

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-514

GC/MS Volatiles

Lot-Sample #....: A5L060207-007 Work Order #....: HRGRP1AC Matrix.....: SO
 Date Sampled....: 12/03/05 09:25 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346611
 Dilution Factor: 1.1
 % Moisture.....: 2.0 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	110 J,B	670	ug/kg	110
Benzene	ND	45	ug/kg	7.2
Bromodichloromethane	ND	90	ug/kg	13
Bromoform	ND	90	ug/kg	15
Bromomethane	ND	220	ug/kg	28
2-Butanone	ND	670	ug/kg	55
Carbon disulfide	ND	220	ug/kg	22
Carbon tetrachloride	ND	45	ug/kg	13
Chlorobenzene	ND	45	ug/kg	7.1
Chloroethane	ND	220	ug/kg	73
Chloroform	ND	45	ug/kg	13
Chloromethane	ND	220	ug/kg	5.8
Cyclohexane	ND	1100	ug/kg	8.6
Dibromochloromethane	ND	45	ug/kg	7.7
1,2-Dibromo-3-chloro- propane	ND	220	ug/kg	67
1,2-Dibromoethane	ND	220	ug/kg	11
1,2-Dichlorobenzene	ND	90	ug/kg	19
1,3-Dichlorobenzene	ND	90	ug/kg	8.1
1,4-Dichlorobenzene	ND	90	ug/kg	8.9
Dichlorodifluoromethane	ND	90	ug/kg	6.1
1,1-Dichloroethane	ND	45	ug/kg	8.2
1,2-Dichloroethane	ND	45	ug/kg	10
1,1-Dichloroethene	ND	45	ug/kg	9.3
cis-1,2-Dichloroethene	ND	45	ug/kg	16
trans-1,2-Dichloroethene	ND	45	ug/kg	12
1,2-Dichloropropane	ND	45	ug/kg	8.3
cis-1,3-Dichloropropene	ND	45	ug/kg	6.2
trans-1,3-Dichloropropene	ND	45	ug/kg	6.1
Ethylbenzene	ND	45	ug/kg	7.6
2-Hexanone	ND	2200	ug/kg	27
Isopropylbenzene	ND	220	ug/kg	5.7
Methyl acetate	ND	1100	ug/kg	58
Methylene chloride	ND	220	ug/kg	110
Methylcyclohexane	ND	1100	ug/kg	6.4
4-Methyl-2-pentanone	ND	2200	ug/kg	12
Methyl tert-butyl ether	ND	220	ug/kg	11
Styrene	ND	45	ug/kg	31

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-514

GC/MS Volatiles

Lot-Sample #....: A5L060207-007 Work Order #....: HRGRP1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	90	ug/kg	9.2
Tetrachloroethene	ND	45	ug/kg	10
Toluene	ND	90	ug/kg	10
1,2,4-Trichloro- benzene	ND	220	ug/kg	13
1,1,1-Trichloroethane	ND	45	ug/kg	11
1,1,2-Trichloroethane	ND	45	ug/kg	11
Trichloroethene	16 J	45	ug/kg	13
Trichlorofluoromethane	ND	90	ug/kg	9.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	220	ug/kg	11
Vinyl chloride	ND	90	ug/kg	18
Xylenes (total)	ND	130	ug/kg	17

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	74	(59 - 138)
1,2-Dichloroethane-d4	78	(61 - 130)
Toluene-d8	85	(60 - 143)
4-Bromofluorobenzene	78	(47 - 158)

NOTE(S) :

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-515

GC/MS Volatiles

Lot-Sample #....: A5L060207-008 Work Order #....: HRGRT1AC Matrix.....: SO
 Date Sampled....: 12/03/05 09:27 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346611
 Dilution Factor: 1.1
 % Moisture.....: 3.4 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	170 J,B	680	ug/kg	110
Benzene	ND	46	ug/kg	7.3
Bromodichloromethane	ND	91	ug/kg	14
Bromoform	ND	91	ug/kg	15
Bromomethane	ND	230	ug/kg	28
2-Butanone	ND	680	ug/kg	56
Carbon disulfide	ND	230	ug/kg	23
Carbon tetrachloride	ND	46	ug/kg	14
Chlorobenzene	ND	46	ug/kg	7.2
Chloroethane	ND	230	ug/kg	74
Chloroform	ND	46	ug/kg	14
Chloromethane	ND	230	ug/kg	5.9
Cyclohexane	ND	1100	ug/kg	8.8
Dibromochloromethane	ND	46	ug/kg	7.9
1,2-Dibromo-3-chloro- propane	ND	230	ug/kg	68
1,2-Dibromoethane	ND	230	ug/kg	11
1,2-Dichlorobenzene	ND	91	ug/kg	19
1,3-Dichlorobenzene	ND	91	ug/kg	8.2
1,4-Dichlorobenzene	ND	91	ug/kg	9.0
Dichlorodifluoromethane	ND	91	ug/kg	6.1
1,1-Dichloroethane	ND	46	ug/kg	8.3
1,2-Dichloroethane	ND	46	ug/kg	11
1,1-Dichloroethene	ND	46	ug/kg	9.5
cis-1,2-Dichloroethene	ND	46	ug/kg	16
trans-1,2-Dichloroethene	ND	46	ug/kg	13
1,2-Dichloropropane	ND	46	ug/kg	8.4
cis-1,3-Dichloropropene	ND	46	ug/kg	6.3
trans-1,3-Dichloropropene	ND	46	ug/kg	6.1
Ethylbenzene	ND	46	ug/kg	7.7
2-Hexanone	ND	2300	ug/kg	27
Isopropylbenzene	ND	230	ug/kg	5.8
Methyl acetate	ND	1100	ug/kg	59
Methylene chloride	ND	230	ug/kg	110
Methylcyclohexane	ND	1100	ug/kg	6.5
4-Methyl-2-pentanone	ND	2300	ug/kg	13
Methyl tert-butyl ether	ND	230	ug/kg	11
Styrene	ND	46	ug/kg	32

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-515

GC/MS Volatiles

Lot-Sample #....: A5L060207-008 Work Order #....: HRGRT1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	91	ug/kg	9.3
Tetrachloroethene	ND	46	ug/kg	10
Toluene	ND	91	ug/kg	10
1,2,4-Trichloro- benzene	ND	230	ug/kg	14
1,1,1-Trichloroethane	ND	46	ug/kg	11
1,1,2-Trichloroethane	ND	46	ug/kg	11
Trichloroethene	20 J	46	ug/kg	14
Trichlorofluoromethane	ND	91	ug/kg	9.5
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	230	ug/kg	11
Vinyl chloride	ND	91	ug/kg	18
Xylenes (total)	ND	140	ug/kg	17

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	73	(59 - 138)
1,2-Dichloroethane-d4	79	(61 - 130)
Toluene-d8	86	(60 - 143)
4-Bromofluorobenzene	79	(47 - 158)

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-516

GC/MS Volatiles

Lot-Sample #....: A5L060207-009 Work Order #....: HRGRW1AC Matrix.....: SO
 Date Sampled....: 12/03/05 09:30 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346611
 Dilution Factor: 1.09
 % Moisture.....: 7.5 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	160 J,B	710	ug/kg	120
Benzene	ND	47	ug/kg	7.5
Bromodichloromethane	ND	94	ug/kg	14
Bromoform	ND	94	ug/kg	15
Bromomethane	ND	240	ug/kg	29
2-Butanone	ND	710	ug/kg	58
Carbon disulfide	ND	240	ug/kg	24
Carbon tetrachloride	ND	47	ug/kg	14
Chlorobenzene	ND	47	ug/kg	7.4
Chloroethane	ND	240	ug/kg	77
Chloroform	ND	47	ug/kg	14
Chloromethane	ND	240	ug/kg	6.1
Cyclohexane	ND	1100	ug/kg	9.1
Dibromochloromethane	ND	47	ug/kg	8.1
1,2-Dibromo-3-chloro- propane	ND	240	ug/kg	71
1,2-Dibromoethane	ND	240	ug/kg	12
1,2-Dichlorobenzene	ND	94	ug/kg	20
1,3-Dichlorobenzene	ND	94	ug/kg	8.5
1,4-Dichlorobenzene	ND	94	ug/kg	9.3
Dichlorodifluoromethane	ND	94	ug/kg	6.4
1,1-Dichloroethane	ND	47	ug/kg	8.6
1,2-Dichloroethane	ND	47	ug/kg	11
1,1-Dichloroethene	ND	47	ug/kg	9.8
cis-1,2-Dichloroethene	ND	47	ug/kg	16
trans-1,2-Dichloroethene	ND	47	ug/kg	13
1,2-Dichloropropane	ND	47	ug/kg	8.7
cis-1,3-Dichloropropene	ND	47	ug/kg	6.5
trans-1,3-Dichloropropene	ND	47	ug/kg	6.4
Ethylbenzene	ND	47	ug/kg	8.0
2-Hexanone	ND	2400	ug/kg	28
Isopropylbenzene	ND	240	ug/kg	6.0
Methyl acetate	ND	1100	ug/kg	61
Methylene chloride	ND	240	ug/kg	120
Methylcyclohexane	ND	1100	ug/kg	6.7
4-Methyl-2-pentanone	ND	2400	ug/kg	13
Methyl tert-butyl ether	ND	240	ug/kg	12
Styrene	ND	47	ug/kg	33

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-516

GC/MS Volatiles

Lot-Sample #....: A5L060207-009 Work Order #....: HRGRW1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	94	ug/kg	9.7
Tetrachloroethene	ND	47	ug/kg	11
Toluene	ND	94	ug/kg	11
1,2,4-Trichloro- benzene	ND	240	ug/kg	14
1,1,1-Trichloroethane	ND	47	ug/kg	11
1,1,2-Trichloroethane	ND	47	ug/kg	12
Trichloroethene	31 J	47	ug/kg	14
Trichlorofluoromethane	ND	94	ug/kg	9.8
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	240	ug/kg	12
Vinyl chloride	ND	94	ug/kg	19
Xylenes (total)	ND	140	ug/kg	18

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	69	(59 - 138)
1,2-Dichloroethane-d4	75	(61 - 130)
Toluene-d8	82	(60 - 143)
4-Bromofluorobenzene	75	(47 - 158)

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-517

GC/MS Volatiles

Lot-Sample #....: A5L060207-010 Work Order #....: HRGRX1AC Matrix.....: SO
 Date Sampled....: 12/03/05 09:32 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346611
 Dilution Factor: 0.92
 % Moisture.....: 2.0 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	560	ug/kg	93
Benzene	ND	38	ug/kg	6.0
Bromodichloromethane	ND	75	ug/kg	11
Bromoform	ND	75	ug/kg	12
Bromomethane	ND	190	ug/kg	23
2-Butanone	ND	560	ug/kg	46
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	38	ug/kg	11
Chlorobenzene	ND	38	ug/kg	5.9
Chloroethane	ND	190	ug/kg	61
Chloroform	ND	38	ug/kg	11
Chloromethane	ND	190	ug/kg	4.9
Cyclohexane	ND	900	ug/kg	7.2
Dibromochloromethane	ND	38	ug/kg	6.5
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	56
1,2-Dibromoethane	ND	190	ug/kg	9.3
1,2-Dichlorobenzene	ND	75	ug/kg	16
1,3-Dichlorobenzene	ND	75	ug/kg	6.8
1,4-Dichlorobenzene	ND	75	ug/kg	7.4
Dichlorodifluoromethane	ND	75	ug/kg	5.1
1,1-Dichloroethane	ND	38	ug/kg	6.9
1,2-Dichloroethane	ND	38	ug/kg	8.7
1,1-Dichloroethene	ND	38	ug/kg	7.8
cis-1,2-Dichloroethene	ND	38	ug/kg	13
trans-1,2-Dichloroethene	ND	38	ug/kg	10
1,2-Dichloropropane	ND	38	ug/kg	6.9
cis-1,3-Dichloropropene	ND	38	ug/kg	5.2
trans-1,3-Dichloropropene	ND	38	ug/kg	5.1
Ethylbenzene	ND	38	ug/kg	6.4
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.8
Methyl acetate	ND	900	ug/kg	49
Methylene chloride	ND	190	ug/kg	93
Methylcyclohexane	ND	900	ug/kg	5.4
4-Methyl-2-pentanone	ND	1900	ug/kg	10
Methyl tert-butyl ether	ND	190	ug/kg	9.4
Styrene	ND	38	ug/kg	26

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-517

GC/MS Volatiles

Lot-Sample #....: A5L060207-010 Work Order #....: HRGRX1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	75	ug/kg	7.7
Tetrachloroethene	ND	38	ug/kg	8.4
Toluene	ND	75	ug/kg	8.5
1,2,4-Trichloro- benzene	ND	190	ug/kg	11
1,1,1-Trichloroethane	ND	38	ug/kg	8.9
1,1,2-Trichloroethane	ND	38	ug/kg	9.3
Trichloroethene	17 J	38	ug/kg	11
Trichlorofluoromethane	ND	75	ug/kg	7.8
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.4
Vinyl chloride	ND	75	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	69	(59 - 138)		
1,2-Dichloroethane-d4	76	(61 - 130)		
Toluene-d8	82	(60 - 143)		
4-Bromofluorobenzene	75	(47 - 158)		

NOTE(S) :

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-518

GC/MS Volatiles

Lot-Sample #....: A5L060207-011 Work Order #....: HRGR71AC Matrix.....: SO
 Date Sampled....: 12/03/05 09:35 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346611
 Dilution Factor: 1.06
 % Moisture.....: 2.9 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	110 J,B	660	ug/kg	110
Benzene	ND	44	ug/kg	7.0
Bromodichloromethane	ND	87	ug/kg	13
Bromoform	ND	87	ug/kg	14
Bromomethane	ND	220	ug/kg	27
2-Butanone	ND	660	ug/kg	53
Carbon disulfide	ND	220	ug/kg	22
Carbon tetrachloride	ND	44	ug/kg	13
Chlorobenzene	ND	44	ug/kg	6.9
Chloroethane	ND	220	ug/kg	71
Chloroform	ND	44	ug/kg	13
Chloromethane	ND	220	ug/kg	5.7
Cyclohexane	ND	1000	ug/kg	8.4
Dibromochloromethane	ND	44	ug/kg	7.5
1,2-Dibromo-3-chloro- propane	ND	220	ug/kg	66
1,2-Dibromoethane	ND	220	ug/kg	11
1,2-Dichlorobenzene	ND	87	ug/kg	19
1,3-Dichlorobenzene	ND	87	ug/kg	7.9
1,4-Dichlorobenzene	ND	87	ug/kg	8.6
Dichlorodifluoromethane	ND	87	ug/kg	5.9
1,1-Dichloroethane	ND	44	ug/kg	8.0
1,2-Dichloroethane	ND	44	ug/kg	10
1,1-Dichloroethene	ND	44	ug/kg	9.1
cis-1,2-Dichloroethene	ND	44	ug/kg	15
trans-1,2-Dichloroethene	ND	44	ug/kg	12
1,2-Dichloropropane	ND	44	ug/kg	8.1
cis-1,3-Dichloropropene	ND	44	ug/kg	6.0
trans-1,3-Dichloropropene	ND	44	ug/kg	5.9
Ethylbenzene	ND	44	ug/kg	7.4
2-Hexanone	ND	2200	ug/kg	26
Isopropylbenzene	ND	220	ug/kg	5.6
Methyl acetate	ND	1000	ug/kg	57
Methylene chloride	ND	220	ug/kg	110
Methylcyclohexane	ND	1000	ug/kg	6.2
4-Methyl-2-pentanone	ND	2200	ug/kg	12
Methyl tert-butyl ether	ND	220	ug/kg	11
Styrene	ND	44	ug/kg	31

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-518

GC/MS Volatiles

Lot-Sample #....: A5L060207-011 Work Order #....: HRGR71AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	87	ug/kg	9.0
Tetrachloroethene	ND	44	ug/kg	9.8
Toluene	ND	87	ug/kg	9.9
1,2,4-Trichloro- benzene	ND	220	ug/kg	13
1,1,1-Trichloroethane	ND	44	ug/kg	10
1,1,2-Trichloroethane	ND	44	ug/kg	11
Trichloroethene	20 J	44	ug/kg	13
Trichlorofluoromethane	ND	87	ug/kg	9.1
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	220	ug/kg	11
Vinyl chloride	ND	87	ug/kg	17
Xylenes (total)	ND	130	ug/kg	16
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	71	(59 - 138)		
1,2-Dichloroethane-d4	76	(61 - 130)		
Toluene-d8	84	(60 - 143)		
4-Bromofluorobenzene	75	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-519

GC/MS Volatiles

Lot-Sample #....: A5L060207-012 Work Order #....: HRGTD1AC Matrix.....: SO
 Date Sampled....: 12/03/05 09:55 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346611
 Dilution Factor: 1.05
 % Moisture.....: 3.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	110 J,B	650	ug/kg	110
Benzene	ND	43	ug/kg	6.9
Bromodichloromethane	ND	87	ug/kg	13
Bromoform	ND	87	ug/kg	14
Bromomethane	ND	220	ug/kg	27
2-Butanone	ND	650	ug/kg	53
Carbon disulfide	ND	220	ug/kg	22
Carbon tetrachloride	ND	43	ug/kg	13
Chlorobenzene	ND	43	ug/kg	6.8
Chloroethane	ND	220	ug/kg	71
Chloroform	ND	43	ug/kg	13
Chloromethane	ND	220	ug/kg	5.6
Cyclohexane	ND	1000	ug/kg	8.4
Dibromochloromethane	ND	43	ug/kg	7.5
1,2-Dibromo-3-chloro- propane	ND	220	ug/kg	65
1,2-Dibromoethane	ND	220	ug/kg	11
1,2-Dichlorobenzene	ND	87	ug/kg	18
1,3-Dichlorobenzene	ND	87	ug/kg	7.8
1,4-Dichlorobenzene	ND	87	ug/kg	8.6
Dichlorodifluoromethane	ND	87	ug/kg	5.9
1,1-Dichloroethane	ND	43	ug/kg	7.9
1,2-Dichloroethane	ND	43	ug/kg	10
1,1-Dichloroethene	ND	43	ug/kg	9.0
cis-1,2-Dichloroethene	ND	43	ug/kg	15
trans-1,2-Dichloroethene	ND	43	ug/kg	12
1,2-Dichloropropane	ND	43	ug/kg	8.0
cis-1,3-Dichloropropene	ND	43	ug/kg	6.0
trans-1,3-Dichloropropene	ND	43	ug/kg	5.9
Ethylbenzene	ND	43	ug/kg	7.4
2-Hexanone	ND	2200	ug/kg	26
Isopropylbenzene	ND	220	ug/kg	5.5
Methyl acetate	ND	1000	ug/kg	56
Methylene chloride	ND	220	ug/kg	110
Methylcyclohexane	ND	1000	ug/kg	6.2
4-Methyl-2-pentanone	ND	2200	ug/kg	12
Methyl tert-butyl ether	ND	220	ug/kg	11
Styrene	ND	43	ug/kg	30

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-519

GC/MS Volatiles

Lot-Sample #....: A5L060207-012 Work Order #....: HRGTD1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	87	ug/kg	8.9
Tetrachloroethene	ND	43	ug/kg	9.8
Toluene	ND	87	ug/kg	9.9
1,2,4-Trichloro- benzene	ND	220	ug/kg	13
1,1,1-Trichloroethane	ND	43	ug/kg	10
1,1,2-Trichloroethane	ND	43	ug/kg	11
Trichloroethene	ND	43	ug/kg	13
Trichlorofluoromethane	ND	87	ug/kg	9.0
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	220	ug/kg	11
Vinyl chloride	ND	87	ug/kg	17
Xylenes (total)	ND	130	ug/kg	16
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	73	(59 - 138)		
1,2-Dichloroethane-d4	77	(61 - 130)		
Toluene-d8	83	(60 - 143)		
4-Bromofluorobenzene	74	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-520

GC/MS Volatiles

Lot-Sample #....: A5L060207-013 Work Order #....: HRGTG1AC Matrix.....: SO
 Date Sampled....: 12/03/05 09:57 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346611
 Dilution Factor: 1
 % Moisture.....: 5.7 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	120 J,B	640	ug/kg	100
Benzene	ND	42	ug/kg	6.8
Bromodichloromethane	ND	85	ug/kg	13
Bromoform	ND	85	ug/kg	14
Bromomethane	ND	210	ug/kg	27
2-Butanone	ND	640	ug/kg	52
Carbon disulfide	ND	210	ug/kg	21
Carbon tetrachloride	ND	42	ug/kg	13
Chlorobenzene	ND	42	ug/kg	6.7
Chloroethane	ND	210	ug/kg	69
Chloroform	ND	42	ug/kg	13
Chloromethane	ND	210	ug/kg	5.5
Cyclohexane	ND	1000	ug/kg	8.2
Dibromochloromethane	ND	42	ug/kg	7.3
1,2-Dibromo-3-chloro- propane	ND	210	ug/kg	64
1,2-Dibromoethane	ND	210	ug/kg	10
1,2-Dichlorobenzene	ND	85	ug/kg	18
1,3-Dichlorobenzene	ND	85	ug/kg	7.6
1,4-Dichlorobenzene	ND	85	ug/kg	8.4
Dichlorodifluoromethane	ND	85	ug/kg	5.7
1,1-Dichloroethane	ND	42	ug/kg	7.7
1,2-Dichloroethane	ND	42	ug/kg	9.9
1,1-Dichloroethene	ND	42	ug/kg	8.8
cis-1,2-Dichloroethene	ND	42	ug/kg	15
trans-1,2-Dichloroethene	ND	42	ug/kg	12
1,2-Dichloropropane	ND	42	ug/kg	7.8
cis-1,3-Dichloropropene	ND	42	ug/kg	5.8
trans-1,3-Dichloropropene	ND	42	ug/kg	5.7
Ethylbenzene	ND	42	ug/kg	7.2
2-Hexanone	ND	2100	ug/kg	25
Isopropylbenzene	ND	210	ug/kg	5.4
Methyl acetate	ND	1000	ug/kg	55
Methylene chloride	ND	210	ug/kg	100
Methylcyclohexane	ND	1000	ug/kg	6.0
4-Methyl-2-pentanone	ND	2100	ug/kg	12
Methyl tert-butyl ether	ND	210	ug/kg	11
Styrene	ND	42	ug/kg	30

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-520

GC/MS Volatiles

Lot-Sample #....: A5L060207-013 Work Order #....: HRGTG1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	85	ug/kg	8.7
Tetrachloroethene	ND	42	ug/kg	9.5
Toluene	ND	85	ug/kg	9.6
1,2,4-Trichloro- benzene	ND	210	ug/kg	13
1,1,1-Trichloroethane	ND	42	ug/kg	10
1,1,2-Trichloroethane	ND	42	ug/kg	10
Trichloroethene	39 J	42	ug/kg	13
Trichlorofluoromethane	ND	85	ug/kg	8.8
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	210	ug/kg	11
Vinyl chloride	ND	85	ug/kg	17
Xylenes (total)	ND	130	ug/kg	16

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	73	(59 - 138)
1,2-Dichloroethane-d4	78	(61 - 130)
Toluene-d8	84	(60 - 143)
4-Bromofluorobenzene	80	(47 - 158)

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-521

GC/MS Volatiles

Lot-Sample #....: A5L060207-014 **Work Order #....:** HRGTP1AC **Matrix.....:** SO
Date Sampled....: 12/03/05 09:59 **Date Received...:** 12/06/05
Prep Date.....: 12/07/05 **Analysis Date...:** 12/12/05
Prep Batch #....: 5346611
Dilution Factor: 1.03
% Moisture.....: 2.6 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	100 J,B	630	ug/kg	100
Benzene	ND	42	ug/kg	6.8
Bromodichloromethane	ND	85	ug/kg	13
Bromoform	ND	85	ug/kg	14
Bromomethane	ND	210	ug/kg	26
2-Butanone	ND	630	ug/kg	52
Carbon disulfide	ND	210	ug/kg	21
Carbon tetrachloride	ND	42	ug/kg	13
Chlorobenzene	ND	42	ug/kg	6.7
Chloroethane	ND	210	ug/kg	69
Chloroform	ND	42	ug/kg	13
Chloromethane	ND	210	ug/kg	5.5
Cyclohexane	ND	1000	ug/kg	8.1
Dibromochloromethane	ND	42	ug/kg	7.3
1,2-Dibromo-3-chloro- propane	ND	210	ug/kg	63
1,2-Dibromoethane	ND	210	ug/kg	10
1,2-Dichlorobenzene	ND	85	ug/kg	18
1,3-Dichlorobenzene	ND	85	ug/kg	7.6
1,4-Dichlorobenzene	ND	85	ug/kg	8.3
Dichlorodifluoromethane	ND	85	ug/kg	5.7
1,1-Dichloroethane	ND	42	ug/kg	7.7
1,2-Dichloroethane	ND	42	ug/kg	9.8
1,1-Dichloroethene	ND	42	ug/kg	8.8
cis-1,2-Dichloroethene	ND	42	ug/kg	15
trans-1,2-Dichloroethene	ND	42	ug/kg	12
1,2-Dichloropropane	ND	42	ug/kg	7.8
cis-1,3-Dichloropropene	ND	42	ug/kg	5.8
trans-1,3-Dichloropropene	ND	42	ug/kg	5.7
Ethylbenzene	ND	42	ug/kg	7.2
2-Hexanone	ND	2100	ug/kg	25
Isopropylbenzene	ND	210	ug/kg	5.4
Methyl acetate	ND	1000	ug/kg	55
Methylene chloride	ND	210	ug/kg	100
Methylcyclohexane	ND	1000	ug/kg	6.0
4-Methyl-2-pentanone	ND	2100	ug/kg	12
Methyl tert-butyl ether	ND	210	ug/kg	11
Styrene	ND	42	ug/kg	30

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-521

GC/MS Volatiles

Lot-Sample #....: A5L060207-014 Work Order #....: HRGTP1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	85	ug/kg	8.7
Tetrachloroethene	ND	42	ug/kg	9.5
Toluene	ND	85	ug/kg	9.6
1,2,4-Trichloro- benzene	ND	210	ug/kg	13
1,1,1-Trichloroethane	ND	42	ug/kg	10
1,1,2-Trichloroethane	ND	42	ug/kg	10
Trichloroethene	ND	42	ug/kg	13
Trichlorofluoromethane	ND	85	ug/kg	8.8
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	210	ug/kg	11
Vinyl chloride	ND	85	ug/kg	17
Xylenes (total)	ND	130	ug/kg	16

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	72	(59 - 138)
1,2-Dichloroethane-d4	77	(61 - 130)
Toluene-d8	83	(60 - 143)
4-Bromofluorobenzene	79	(47 - 158)

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-522

GC/MS Volatiles

Lot-Sample #....: A5L060207-015 Work Order #....: HRGTT1AC Matrix.....: SO
 Date Sampled....: 12/03/05 10:00 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346611
 Dilution Factor: 1.08
 % Moisture.....: 2.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	180 J,B	660	ug/kg	110
Benzene	ND	44	ug/kg	7.1
Bromodichloromethane	ND	88	ug/kg	13
Bromoform	ND	88	ug/kg	14
Bromomethane	ND	220	ug/kg	28
2-Butanone	ND	660	ug/kg	54
Carbon disulfide	ND	220	ug/kg	22
Carbon tetrachloride	ND	44	ug/kg	13
Chlorobenzene	ND	44	ug/kg	7.0
Chloroethane	ND	220	ug/kg	72
Chloroform	ND	44	ug/kg	13
Chloromethane	ND	220	ug/kg	5.7
Cyclohexane	ND	1100	ug/kg	8.5
Dibromochloromethane	ND	44	ug/kg	7.6
1,2-Dibromo-3-chloro- propane	ND	220	ug/kg	66
1,2-Dibromoethane	ND	220	ug/kg	11
1,2-Dichlorobenzene	ND	88	ug/kg	19
1,3-Dichlorobenzene	ND	88	ug/kg	7.9
1,4-Dichlorobenzene	ND	88	ug/kg	8.7
Dichlorodifluoromethane	ND	88	ug/kg	6.0
1,1-Dichloroethane	ND	44	ug/kg	8.1
1,2-Dichloroethane	ND	44	ug/kg	10
1,1-Dichloroethene	ND	44	ug/kg	9.2
cis-1,2-Dichloroethene	ND	44	ug/kg	15
trans-1,2-Dichloroethene	ND	44	ug/kg	12
1,2-Dichloropropane	ND	44	ug/kg	8.2
cis-1,3-Dichloropropene	ND	44	ug/kg	6.1
trans-1,3-Dichloropropene	ND	44	ug/kg	6.0
Ethylbenzene	ND	44	ug/kg	7.5
2-Hexanone	ND	2200	ug/kg	26
Isopropylbenzene	ND	220	ug/kg	5.6
Methyl acetate	ND	1100	ug/kg	57
Methylene chloride	ND	220	ug/kg	110
Methylcyclohexane	ND	1100	ug/kg	6.3
4-Methyl-2-pentanone	ND	2200	ug/kg	12
Methyl tert-butyl ether	ND	220	ug/kg	11
Styrene	ND	44	ug/kg	31

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-522

GC/MS Volatiles

Lot-Sample #...: A5L060207-015 Work Order #...: HRGTT1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	88	ug/kg	9.1
Tetrachloroethene	ND	44	ug/kg	9.9
Toluene	ND	88	ug/kg	10
1,2,4-Trichloro- benzene	ND	220	ug/kg	13
1,1,1-Trichloroethane	ND	44	ug/kg	10
1,1,2-Trichloroethane	ND	44	ug/kg	11
Trichloroethene	ND	44	ug/kg	13
Trichlorofluoromethane	ND	88	ug/kg	9.2
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	220	ug/kg	11
Vinyl chloride	ND	88	ug/kg	18
Xylenes (total)	ND	130	ug/kg	17
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	70	(59 - 138)		
1,2-Dichloroethane-d4	77	(61 - 130)		
Toluene-d8	81	(60 - 143)		
4-Bromofluorobenzene	77	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-523

GC/MS Volatiles

Lot-Sample #....: A5L060207-016 Work Order #....: HRGTW1AC Matrix.....: SO
 Date Sampled....: 12/03/05 10:02 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346611
 Dilution Factor: 0.96
 % Moisture.....: 4.0 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	100 J,B	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	ND	200	ug/kg	5.2
Cyclohexane	ND	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	ND	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	ND	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	ND	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-523

GC/MS Volatiles

Lot-Sample #....: A5L060207-016 Work Order #....: HRGTW1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	ND	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	66	(59 - 138)
1,2-Dichloroethane-d4	73	(61 - 130)
Toluene-d8	81	(60 - 143)
4-Bromofluorobenzene	74	(47 - 158)

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-524

GC/MS Volatiles

Lot-Sample #....: A5L060207-017 Work Order #....: HRGT11AC Matrix.....: SO
 Date Sampled....: 12/03/05 10:05 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346611
 Dilution Factor: 1.11
 % Moisture.....: 4.5 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	120 J,B	700	ug/kg	120
Benzene	ND	46	ug/kg	7.4
Bromodichloromethane	ND	93	ug/kg	14
Bromoform	ND	93	ug/kg	15
Bromomethane	ND	230	ug/kg	29
2-Butanone	ND	700	ug/kg	57
Carbon disulfide	ND	230	ug/kg	23
Carbon tetrachloride	ND	46	ug/kg	14
Chlorobenzene	ND	46	ug/kg	7.3
Chloroethane	ND	230	ug/kg	76
Chloroform	ND	46	ug/kg	14
Chloromethane	ND	230	ug/kg	6.0
Cyclohexane	ND	1100	ug/kg	8.9
Dibromochloromethane	ND	46	ug/kg	8.0
1,2-Dibromo-3-chloro- propane	ND	230	ug/kg	70
1,2-Dibromoethane	ND	230	ug/kg	12
1,2-Dichlorobenzene	ND	93	ug/kg	20
1,3-Dichlorobenzene	ND	93	ug/kg	8.4
1,4-Dichlorobenzene	ND	93	ug/kg	9.2
Dichlorodifluoromethane	ND	93	ug/kg	6.3
1,1-Dichloroethane	ND	46	ug/kg	8.5
1,2-Dichloroethane	ND	46	ug/kg	11
1,1-Dichloroethene	ND	46	ug/kg	9.6
cis-1,2-Dichloroethene	ND	46	ug/kg	16
trans-1,2-Dichloroethene	ND	46	ug/kg	13
1,2-Dichloropropane	ND	46	ug/kg	8.6
cis-1,3-Dichloropropene	ND	46	ug/kg	6.4
trans-1,3-Dichloropropene	ND	46	ug/kg	6.3
Ethylbenzene	ND	46	ug/kg	7.9
2-Hexanone	ND	2300	ug/kg	28
Isopropylbenzene	ND	230	ug/kg	5.9
Methyl acetate	1600	1100	ug/kg	60
Methylene chloride	ND	230	ug/kg	120
Methylcyclohexane	ND	1100	ug/kg	6.6
4-Methyl-2-pentanone	ND	2300	ug/kg	13
Methyl tert-butyl ether	ND	230	ug/kg	12
Styrene	ND	46	ug/kg	33

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-524

GC/MS Volatiles

Lot-Sample #....: A5L060207-017 Work Order #....: HRGT11AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	93	ug/kg	9.5
Tetrachloroethene	ND	46	ug/kg	10
Toluene	ND	93	ug/kg	11
1,2,4-Trichloro- benzene	ND	230	ug/kg	14
1,1,1-Trichloroethane	ND	46	ug/kg	11
1,1,2-Trichloroethane	ND	46	ug/kg	12
Trichloroethene	99	46	ug/kg	14
Trichlorofluoromethane	ND	93	ug/kg	9.6
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	230	ug/kg	12
Vinyl chloride	ND	93	ug/kg	19
Xylenes (total)	ND	140	ug/kg	17
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	69	(59 - 138)		
1,2-Dichloroethane-d4	78	(61 - 130)		
Toluene-d8	84	(60 - 143)		
4-Bromofluorobenzene	79	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-525

GC/MS Volatiles

Lot-Sample #....: A5L060207-018 Work Order #....: HRGT31AC Matrix.....: SO
 Date Sampled....: 12/03/05 10:07 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346611
 Dilution Factor: 1.08
 % Moisture.....: 4.1 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	130 J,B	680	ug/kg	110
Benzene	ND	45	ug/kg	7.2
Bromodichloromethane	ND	90	ug/kg	14
Bromoform	ND	90	ug/kg	15
Bromomethane	ND	230	ug/kg	28
2-Butanone	ND	680	ug/kg	55
Carbon disulfide	ND	230	ug/kg	23
Carbon tetrachloride	ND	45	ug/kg	14
Chlorobenzene	ND	45	ug/kg	7.1
Chloroethane	ND	230	ug/kg	73
Chloroform	ND	45	ug/kg	14
Chloromethane	ND	230	ug/kg	5.9
Cyclohexane	ND	1100	ug/kg	8.7
Dibromochloromethane	ND	45	ug/kg	7.8
1,2-Dibromo-3-chloro- propane	ND	230	ug/kg	68
1,2-Dibromoethane	ND	230	ug/kg	11
1,2-Dichlorobenzene	ND	90	ug/kg	19
1,3-Dichlorobenzene	ND	90	ug/kg	8.1
1,4-Dichlorobenzene	ND	90	ug/kg	8.9
Dichlorodifluoromethane	ND	90	ug/kg	6.1
1,1-Dichloroethane	ND	45	ug/kg	8.2
1,2-Dichloroethane	ND	45	ug/kg	10
1,1-Dichloroethene	ND	45	ug/kg	9.3
cis-1,2-Dichloroethene	ND	45	ug/kg	16
trans-1,2-Dichloroethene	ND	45	ug/kg	12
1,2-Dichloropropane	ND	45	ug/kg	8.3
cis-1,3-Dichloropropene	ND	45	ug/kg	6.2
trans-1,3-Dichloropropene	ND	45	ug/kg	6.1
Ethylbenzene	ND	45	ug/kg	7.7
2-Hexanone	ND	2300	ug/kg	27
Isopropylbenzene	ND	230	ug/kg	5.7
Methyl acetate	ND	1100	ug/kg	59
Methylene chloride	ND	230	ug/kg	110
Methylcyclohexane	ND	1100	ug/kg	6.4
4-Methyl-2-pentanone	ND	2300	ug/kg	12
Methyl tert-butyl ether	ND	230	ug/kg	11
Styrene	ND	45	ug/kg	32

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-525

GC/MS Volatiles

Lot-Sample #....: A5L060207-018 Work Order #....: HRGT31AC Matrix.....: SO

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	90	ug/kg	9.2
Tetrachloroethene	ND	45	ug/kg	10
Toluene	ND	90	ug/kg	10
1,2,4-Trichloro- benzene	ND	230	ug/kg	14
1,1,1-Trichloroethane	ND	45	ug/kg	11
1,1,2-Trichloroethane	ND	45	ug/kg	11
Trichloroethene	ND	45	ug/kg	14
Trichlorofluoromethane	ND	90	ug/kg	9.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	230	ug/kg	11
Vinyl chloride	ND	90	ug/kg	18
Xylenes (total)	ND	140	ug/kg	17
SURROGATE	PERCENT		RECOVERY	
	RECOVERY		LIMITS	
Dibromofluoromethane	68		(59 - 138)	
1,2-Dichloroethane-d4	76		(61 - 130)	
Toluene-d8	81		(60 - 143)	
4-Bromofluorobenzene	76		(47 - 158)	

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-526

GC/MS Volatiles

Lot-Sample #....: A5L060207-019 Work Order #....: HRGT71AC Matrix.....: SO
 Date Sampled....: 12/03/05 10:10 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346611
 Dilution Factor: 0.99
 % Moisture.....: 2.7 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Acetone	ND	610	ug/kg	100
Benzene	ND	41	ug/kg	6.5
Bromodichloromethane	ND	81	ug/kg	12
Bromoform	ND	81	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	610	ug/kg	50
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	41	ug/kg	12
Chlorobenzene	ND	41	ug/kg	6.4
Chloroethane	ND	200	ug/kg	66
Chloroform	ND	41	ug/kg	12
Chloromethane	ND	200	ug/kg	5.3
Cyclohexane	ND	980	ug/kg	7.8
Dibromochloromethane	ND	41	ug/kg	7.0
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	61
1,2-Dibromoethane	ND	200	ug/kg	10
1,2-Dichlorobenzene	ND	81	ug/kg	17
1,3-Dichlorobenzene	ND	81	ug/kg	7.3
1,4-Dichlorobenzene	ND	81	ug/kg	8.0
Dichlorodifluoromethane	ND	81	ug/kg	5.5
1,1-Dichloroethane	ND	41	ug/kg	7.4
1,2-Dichloroethane	ND	41	ug/kg	9.5
1,1-Dichloroethene	ND	41	ug/kg	8.4
cis-1,2-Dichloroethene	ND	41	ug/kg	14
trans-1,2-Dichloroethene	ND	41	ug/kg	11
1,2-Dichloropropane	ND	41	ug/kg	7.5
cis-1,3-Dichloropropene	ND	41	ug/kg	5.6
trans-1,3-Dichloropropene	ND	41	ug/kg	5.5
Ethylbenzene	ND	41	ug/kg	6.9
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.2
Methyl acetate	ND	980	ug/kg	53
Methylene chloride	ND	200	ug/kg	100
Methylcyclohexane	ND	980	ug/kg	5.8
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	41	ug/kg	29

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-526

GC/MS Volatiles

Lot-Sample #....: A5L060207-019 Work Order #....: HRGT71AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	81	ug/kg	8.3
Tetrachloroethene	ND	41	ug/kg	9.2
Toluene	ND	81	ug/kg	9.3
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	41	ug/kg	9.7
1,1,2-Trichloroethane	ND	41	ug/kg	10
Trichloroethene	ND	41	ug/kg	12
Trichlorofluoromethane	ND	81	ug/kg	8.4
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	81	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	70	(59 - 138)		
1,2-Dichloroethane-d4	78	(61 - 130)		
Toluene-d8	84	(60 - 143)		
4-Bromofluorobenzene	75	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-527

GC/MS Volatiles

Lot-Sample #....: A5L060207-020 Work Order #....: HRGT81AC Matrix.....: SO
 Date Sampled....: 12/03/05 10:12 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346611
 Dilution Factor: 0.93
 % Moisture.....: 3.6 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	130 J,B	580	ug/kg	96
Benzene	ND	39	ug/kg	6.2
Bromodichloromethane	ND	77	ug/kg	12
Bromoform	ND	77	ug/kg	13
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	580	ug/kg	47
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	39	ug/kg	12
Chlorobenzene	ND	39	ug/kg	6.1
Chloroethane	ND	190	ug/kg	63
Chloroform	ND	39	ug/kg	12
Chloromethane	ND	190	ug/kg	5.0
Cyclohexane	ND	930	ug/kg	7.4
Dibromochloromethane	ND	39	ug/kg	6.7
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	58
1,2-Dibromoethane	ND	190	ug/kg	9.6
1,2-Dichlorobenzene	ND	77	ug/kg	16
1,3-Dichlorobenzene	ND	77	ug/kg	6.9
1,4-Dichlorobenzene	ND	77	ug/kg	7.6
Dichlorodifluoromethane	ND	77	ug/kg	5.2
1,1-Dichloroethane	ND	39	ug/kg	7.0
1,2-Dichloroethane	ND	39	ug/kg	9.0
1,1-Dichloroethene	ND	39	ug/kg	8.0
cis-1,2-Dichloroethene	ND	39	ug/kg	14
trans-1,2-Dichloroethene	ND	39	ug/kg	11
1,2-Dichloropropane	ND	39	ug/kg	7.1
cis-1,3-Dichloropropene	ND	39	ug/kg	5.3
trans-1,3-Dichloropropene	ND	39	ug/kg	5.2
Ethylbenzene	ND	39	ug/kg	6.6
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.9
Methyl acetate	ND	930	ug/kg	50
Methylene chloride	ND	190	ug/kg	96
Methylcyclohexane	ND	930	ug/kg	5.5
4-Methyl-2-pentanone	ND	1900	ug/kg	11
Methyl tert-butyl ether	ND	190	ug/kg	9.7
Styrene	ND	39	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-527

GC/MS Volatiles

Lot-Sample #....: A5L060207-020 Work Order #....: HRGT81AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	77	ug/kg	7.9
Tetrachloroethene	ND	39	ug/kg	8.7
Toluene	ND	77	ug/kg	8.8
1,2,4-Trichloro- benzene	ND	190	ug/kg	12
1,1,1-Trichloroethane	ND	39	ug/kg	9.2
1,1,2-Trichloroethane	ND	39	ug/kg	9.6
Trichloroethene	ND	39	ug/kg	12
Trichlorofluoromethane	ND	77	ug/kg	8.0
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.7
Vinyl chloride	ND	77	ug/kg	15
Xylenes (total)	ND	120	ug/kg	14

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	70	(59 - 138)
1,2-Dichloroethane-d4	76	(61 - 130)
Toluene-d8	84	(60 - 143)
4-Bromofluorobenzene	75	(47 - 158)

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-528

GC/MS Volatiles

Lot-Sample #....: A5L060207-021 Work Order #....: HRGVA1AC Matrix.....: SO
 Date Sampled....: 12/03/05 10:15 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 1.1
 % Moisture.....: 2.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	670	ug/kg	110
Benzene	ND	45	ug/kg	7.2
Bromodichloromethane	ND	90	ug/kg	13
Bromoform	ND	90	ug/kg	15
Bromomethane	ND	220	ug/kg	28
2-Butanone	ND	670	ug/kg	55
Carbon disulfide	ND	220	ug/kg	22
Carbon tetrachloride	ND	45	ug/kg	13
Chlorobenzene	ND	45	ug/kg	7.1
Chloroethane	ND	220	ug/kg	73
Chloroform	ND	45	ug/kg	13
Chloromethane	ND	220	ug/kg	5.8
Cyclohexane	ND	1100	ug/kg	8.7
Dibromochloromethane	ND	45	ug/kg	7.8
1,2-Dibromo-3-chloro- propane	ND	220	ug/kg	67
1,2-Dibromoethane	ND	220	ug/kg	11
1,2-Dichlorobenzene	ND	90	ug/kg	19
1,3-Dichlorobenzene	ND	90	ug/kg	8.1
1,4-Dichlorobenzene	ND	90	ug/kg	8.9
Dichlorodifluoromethane	ND	90	ug/kg	6.1
1,1-Dichloroethane	ND	45	ug/kg	8.2
1,2-Dichloroethane	ND	45	ug/kg	10
1,1-Dichloroethene	ND	45	ug/kg	9.3
cis-1,2-Dichloroethene	ND	45	ug/kg	16
trans-1,2-Dichloroethene	ND	45	ug/kg	12
1,2-Dichloropropane	ND	45	ug/kg	8.3
cis-1,3-Dichloropropene	ND	45	ug/kg	6.2
trans-1,3-Dichloropropene	ND	45	ug/kg	6.1
Ethylbenzene	ND	45	ug/kg	7.6
2-Hexanone	ND	2200	ug/kg	27
Isopropylbenzene	ND	220	ug/kg	5.7
Methyl acetate	ND	1100	ug/kg	58
Methylene chloride	ND	220	ug/kg	110
Methylcyclohexane	ND	1100	ug/kg	6.4
4-Methyl-2-pentanone	ND	2200	ug/kg	12
Methyl tert-butyl ether	ND	220	ug/kg	11
Styrene	ND	45	ug/kg	31

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-528

GC/MS Volatiles

Lot-Sample #....: A5L060207-021 Work Order #....: HRGVA1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	90	ug/kg	9.2
Tetrachloroethene	ND	45	ug/kg	10
Toluene	ND	90	ug/kg	10
1,2,4-Trichloro- benzene	ND	220	ug/kg	13
1,1,1-Trichloroethane	ND	45	ug/kg	11
1,1,2-Trichloroethane	ND	45	ug/kg	11
Trichloroethene	ND	45	ug/kg	13
Trichlorofluoromethane	ND	90	ug/kg	9.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	220	ug/kg	11
Vinyl chloride	ND	90	ug/kg	18
Xylenes (total)	ND	130	ug/kg	17
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	75	(59 - 138)		
1,2-Dichloroethane-d4	73	(61 - 130)		
Toluene-d8	82	(60 - 143)		
4-Bromofluorobenzene	75	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-529

GC/MS Volatiles

Lot-Sample #....: A5L060207-022 Work Order #....: HRGVE1AC Matrix.....: SO
 Date Sampled....: 12/03/05 10:25 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 1.04
 % Moisture.....: 3.1 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Acetone	ND	640	ug/kg	110
Benzene	ND	43	ug/kg	6.9
Bromodichloromethane	ND	86	ug/kg	13
Bromoform	ND	86	ug/kg	14
Bromomethane	ND	210	ug/kg	27
2-Butanone	ND	640	ug/kg	53
Carbon disulfide	ND	210	ug/kg	21
Carbon tetrachloride	ND	43	ug/kg	13
Chlorobenzene	ND	43	ug/kg	6.8
Chloroethane	ND	210	ug/kg	70
Chloroform	ND	43	ug/kg	13
Chloromethane	ND	210	ug/kg	5.6
Cyclohexane	ND	1000	ug/kg	8.3
Dibromochloromethane	ND	43	ug/kg	7.4
1,2-Dibromo-3-chloro- propane	ND	210	ug/kg	64
1,2-Dibromoethane	ND	210	ug/kg	11
1,2-Dichlorobenzene	ND	86	ug/kg	18
1,3-Dichlorobenzene	ND	86	ug/kg	7.7
1,4-Dichlorobenzene	ND	86	ug/kg	8.5
Dichlorodifluoromethane	ND	86	ug/kg	5.8
1,1-Dichloroethane	ND	43	ug/kg	7.8
1,2-Dichloroethane	ND	43	ug/kg	10
1,1-Dichloroethene	ND	43	ug/kg	8.9
cis-1,2-Dichloroethene	ND	43	ug/kg	15
trans-1,2-Dichloroethene	ND	43	ug/kg	12
1,2-Dichloropropane	ND	43	ug/kg	7.9
cis-1,3-Dichloropropene	ND	43	ug/kg	5.9
trans-1,3-Dichloropropene	ND	43	ug/kg	5.8
Ethylbenzene	ND	43	ug/kg	7.3
2-Hexanone	ND	2100	ug/kg	26
Isopropylbenzene	ND	210	ug/kg	5.5
Methyl acetate	ND	1000	ug/kg	56
Methylene chloride	ND	210	ug/kg	110
Methylcyclohexane	ND	1000	ug/kg	6.1
4-Methyl-2-pentanone	ND	2100	ug/kg	12
Methyl tert-butyl ether	ND	210	ug/kg	11
Styrene	ND	43	ug/kg	30

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-529

GC/MS Volatiles

Lot-Sample #...: A5L060207-022 Work Order #...: HRGVE1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	86	ug/kg	8.8
Tetrachloroethene	ND	43	ug/kg	9.7
Toluene	ND	86	ug/kg	9.8
1,2,4-Trichloro- benzene	ND	210	ug/kg	13
1,1,1-Trichloroethane	ND	43	ug/kg	10
1,1,2-Trichloroethane	ND	43	ug/kg	11
Trichloroethene	38 J	43	ug/kg	13
Trichlorofluoromethane	ND	86	ug/kg	8.9
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	210	ug/kg	11
Vinyl chloride	ND	86	ug/kg	17
Xylenes (total)	ND	130	ug/kg	16

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	74	(59 - 138)
1,2-Dichloroethane-d4	72	(61 - 130)
Toluene-d8	81	(60 - 143)
4-Bromofluorobenzene	74	(47 - 158)

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-530

GC/MS Volatiles

Lot-Sample #....: A5L060207-023 Work Order #....: HRGVJ1AC Matrix.....: SO
 Date Sampled....: 12/03/05 10:27 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 1.01
 % Moisture.....: 2.4 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Acetone	ND	620	ug/kg	100
Benzene	ND	41	ug/kg	6.6
Bromodichloromethane	ND	83	ug/kg	12
Bromoform	ND	83	ug/kg	13
Bromomethane	ND	210	ug/kg	26
2-Butanone	ND	620	ug/kg	51
Carbon disulfide	ND	210	ug/kg	21
Carbon tetrachloride	ND	41	ug/kg	12
Chlorobenzene	ND	41	ug/kg	6.5
Chloroethane	ND	210	ug/kg	67
Chloroform	ND	41	ug/kg	12
Chloromethane	ND	210	ug/kg	5.4
Cyclohexane	ND	990	ug/kg	8.0
Dibromochloromethane	ND	41	ug/kg	7.1
1,2-Dibromo-3-chloro- propane	ND	210	ug/kg	62
1,2-Dibromoethane	ND	210	ug/kg	10
1,2-Dichlorobenzene	ND	83	ug/kg	18
1,3-Dichlorobenzene	ND	83	ug/kg	7.5
1,4-Dichlorobenzene	ND	83	ug/kg	8.2
Dichlorodifluoromethane	ND	83	ug/kg	5.6
1,1-Dichloroethane	ND	41	ug/kg	7.6
1,2-Dichloroethane	ND	41	ug/kg	9.6
1,1-Dichloroethene	ND	41	ug/kg	8.6
cis-1,2-Dichloroethene	ND	41	ug/kg	14
trans-1,2-Dichloroethene	ND	41	ug/kg	11
1,2-Dichloropropane	ND	41	ug/kg	7.7
cis-1,3-Dichloropropene	ND	41	ug/kg	5.7
trans-1,3-Dichloropropene	ND	41	ug/kg	5.6
Ethylbenzene	ND	41	ug/kg	7.0
2-Hexanone	ND	2100	ug/kg	25
Isopropylbenzene	ND	210	ug/kg	5.3
Methyl acetate	ND	990	ug/kg	54
Methylene chloride	ND	210	ug/kg	100
Methylcyclohexane	ND	990	ug/kg	5.9
4-Methyl-2-pentanone	ND	2100	ug/kg	11
Methyl tert-butyl ether	ND	210	ug/kg	10
Styrene	ND	41	ug/kg	29

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-530

GC/MS Volatiles

Lot-Sample #....: A5L060207-023 Work Order #....: HRGVJ1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	83	ug/kg	8.5
Tetrachloroethene	ND	41	ug/kg	9.3
Toluene	ND	83	ug/kg	9.4
1,2,4-Trichloro- benzene	ND	210	ug/kg	12
1,1,1-Trichloroethane	ND	41	ug/kg	9.8
1,1,2-Trichloroethane	ND	41	ug/kg	10
Trichloroethene	ND	41	ug/kg	12
Trichlorofluoromethane	ND	83	ug/kg	8.6
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	210	ug/kg	10
Vinyl chloride	ND	83	ug/kg	17
Xylenes (total)	ND	120	ug/kg	16
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	72	(59 - 138)		
1,2-Dichloroethane-d4	70	(61 - 130)		
Toluene-d8	81	(60 - 143)		
4-Bromofluorobenzene	75	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-531

GC/MS Volatiles

Lot-Sample #....: A5L060207-024 Work Order #....: HRGVLIAC Matrix.....: SO
 Date Sampled....: 12/03/05 10:30 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 1.04
 % Moisture.....: 3.1 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Acetone	ND	640	ug/kg	110
Benzene	ND	43	ug/kg	6.9
Bromodichloromethane	ND	86	ug/kg	13
Bromoform	ND	86	ug/kg	14
Bromomethane	ND	210	ug/kg	27
2-Butanone	ND	640	ug/kg	53
Carbon disulfide	ND	210	ug/kg	21
Carbon tetrachloride	ND	43	ug/kg	13
Chlorobenzene	ND	43	ug/kg	6.8
Chloroethane	ND	210	ug/kg	70
Chloroform	ND	43	ug/kg	13
Chloromethane	ND	210	ug/kg	5.6
Cyclohexane	ND	1000	ug/kg	8.3
Dibromochloromethane	ND	43	ug/kg	7.4
1,2-Dibromo-3-chloro- propane	ND	210	ug/kg	64
1,2-Dibromoethane	ND	210	ug/kg	11
1,2-Dichlorobenzene	ND	86	ug/kg	18
1,3-Dichlorobenzene	ND	86	ug/kg	7.7
1,4-Dichlorobenzene	ND	86	ug/kg	8.5
Dichlorodifluoromethane	ND	86	ug/kg	5.8
1,1-Dichloroethane	ND	43	ug/kg	7.8
1,2-Dichloroethane	ND	43	ug/kg	10
1,1-Dichloroethene	ND	43	ug/kg	8.9
cis-1,2-Dichloroethene	ND	43	ug/kg	15
trans-1,2-Dichloroethene	ND	43	ug/kg	12
1,2-Dichloropropane	ND	43	ug/kg	7.9
cis-1,3-Dichloropropene	ND	43	ug/kg	5.9
trans-1,3-Dichloropropene	ND	43	ug/kg	5.8
Ethylbenzene	ND	43	ug/kg	7.3
2-Hexanone	ND	2100	ug/kg	26
Isopropylbenzene	ND	210	ug/kg	5.5
Methyl acetate	ND	1000	ug/kg	56
Methylene chloride	ND	210	ug/kg	110
Methylcyclohexane	ND	1000	ug/kg	6.1
4-Methyl-2-pentanone	ND	2100	ug/kg	12
Methyl tert-butyl ether	ND	210	ug/kg	11
Styrene	ND	43	ug/kg	30

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-531

GC/MS Volatiles

Lot-Sample #....: A5L060207-024 Work Order #....: HRGVL1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	86	ug/kg	8.8
Tetrachloroethene	ND	43	ug/kg	9.7
Toluene	ND	86	ug/kg	9.8
1,2,4-Trichloro- benzene	ND	210	ug/kg	13
1,1,1-Trichloroethane	ND	43	ug/kg	10
1,1,2-Trichloroethane	ND	43	ug/kg	11
Trichloroethene	ND	43	ug/kg	13
Trichlorofluoromethane	ND	86	ug/kg	8.9
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	210	ug/kg	11
Vinyl chloride	ND	86	ug/kg	17
Xylenes (total)	ND	130	ug/kg	16
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	74	(59 - 138)		
1,2-Dichloroethane-d4	76	(61 - 130)		
Toluene-d8	84	(60 - 143)		
4-Bromofluorobenzene	76	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-532

GC/MS Volatiles

Lot-Sample #....: A5L060207-025 Work Order #....: HRGVQ1AC Matrix.....: SO
 Date Sampled....: 12/03/05 10:35 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 1.02
 % Moisture.....: 3.5 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Acetone	ND	630	ug/kg	100
Benzene	ND	42	ug/kg	6.8
Bromodichloromethane	ND	85	ug/kg	13
Bromoform	ND	85	ug/kg	14
Bromomethane	ND	210	ug/kg	26
2-Butanone	ND	630	ug/kg	52
Carbon disulfide	ND	210	ug/kg	21
Carbon tetrachloride	ND	42	ug/kg	13
Chlorobenzene	ND	42	ug/kg	6.7
Chloroethane	ND	210	ug/kg	69
Chloroform	ND	42	ug/kg	13
Chloromethane	ND	210	ug/kg	5.5
Cyclohexane	ND	1000	ug/kg	8.1
Dibromochloromethane	ND	42	ug/kg	7.3
1,2-Dibromo-3-chloro- propane	ND	210	ug/kg	63
1,2-Dibromoethane	ND	210	ug/kg	10
1,2-Dichlorobenzene	ND	85	ug/kg	18
1,3-Dichlorobenzene	ND	85	ug/kg	7.6
1,4-Dichlorobenzene	ND	85	ug/kg	8.4
Dichlorodifluoromethane	ND	85	ug/kg	5.7
1,1-Dichloroethane	ND	42	ug/kg	7.7
1,2-Dichloroethane	ND	42	ug/kg	9.8
1,1-Dichloroethene	ND	42	ug/kg	8.8
cis-1,2-Dichloroethene	ND	42	ug/kg	15
trans-1,2-Dichloroethene	ND	42	ug/kg	12
1,2-Dichloropropane	ND	42	ug/kg	7.8
cis-1,3-Dichloropropene	ND	42	ug/kg	5.8
trans-1,3-Dichloropropene	ND	42	ug/kg	5.7
Ethylbenzene	ND	42	ug/kg	7.2
2-Hexanone	ND	2100	ug/kg	25
Isopropylbenzene	ND	210	ug/kg	5.4
Methyl acetate	ND	1000	ug/kg	55
Methylene chloride	ND	210	ug/kg	100
Methylcyclohexane	ND	1000	ug/kg	6.0
4-Methyl-2-pentanone	ND	2100	ug/kg	12
Methyl tert-butyl ether	ND	210	ug/kg	11
Styrene	ND	42	ug/kg	30

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-532

GC/MS Volatiles

Lot-Sample #....: A5L060207-025 Work Order #....: HRGVQ1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	85	ug/kg	8.7
Tetrachloroethene	ND	42	ug/kg	9.5
Toluene	ND	85	ug/kg	9.6
1,2,4-Trichloro- benzene	ND	210	ug/kg	13
1,1,1-Trichloroethane	ND	42	ug/kg	10
1,1,2-Trichloroethane	ND	42	ug/kg	10
Trichloroethene	ND	42	ug/kg	13
Trichlorofluoromethane	ND	85	ug/kg	8.8
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	210	ug/kg	11
Vinyl chloride	ND	85	ug/kg	17
Xylenes (total)	ND	130	ug/kg	16

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	71	(59 - 138)
1,2-Dichloroethane-d4	73	(61 - 130)
Toluene-d8	83	(60 - 143)
4-Bromofluorobenzene	75	(47 - 158)

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-533

GC/MS Volatiles

Lot-Sample #....: A5L060207-026 Work Order #....: HRGVV1AC Matrix.....: SO
 Date Sampled....: 12/03/05 10:37 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 1.04
 % Moisture.....: 9.3 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Acetone	ND	690	ug/kg	110
Benzene	ND	46	ug/kg	7.3
Bromodichloromethane	ND	92	ug/kg	14
Bromoform	ND	92	ug/kg	15
Bromomethane	ND	230	ug/kg	29
2-Butanone	ND	690	ug/kg	56
Carbon disulfide	ND	230	ug/kg	23
Carbon tetrachloride	ND	46	ug/kg	14
Chlorobenzene	ND	46	ug/kg	7.2
Chloroethane	ND	230	ug/kg	75
Chloroform	ND	46	ug/kg	14
Chloromethane	ND	230	ug/kg	6.0
Cyclohexane	ND	1100	ug/kg	8.8
Dibromochloromethane	ND	46	ug/kg	7.9
1,2-Dibromo-3-chloro- propane	ND	230	ug/kg	69
1,2-Dibromoethane	ND	230	ug/kg	11
1,2-Dichlorobenzene	ND	92	ug/kg	19
1,3-Dichlorobenzene	ND	92	ug/kg	8.3
1,4-Dichlorobenzene	ND	92	ug/kg	9.1
Dichlorodifluoromethane	ND	92	ug/kg	6.2
1,1-Dichloroethane	ND	46	ug/kg	8.4
1,2-Dichloroethane	ND	46	ug/kg	11
1,1-Dichloroethene	ND	46	ug/kg	9.5
cis-1,2-Dichloroethene	ND	46	ug/kg	16
trans-1,2-Dichloroethene	ND	46	ug/kg	13
1,2-Dichloropropane	ND	46	ug/kg	8.5
cis-1,3-Dichloropropene	ND	46	ug/kg	6.3
trans-1,3-Dichloropropene	ND	46	ug/kg	6.2
Ethylbenzene	ND	46	ug/kg	7.8
2-Hexanone	ND	2300	ug/kg	28
Isopropylbenzene	ND	230	ug/kg	5.8
Methyl acetate	ND	1100	ug/kg	60
Methylene chloride	ND	230	ug/kg	110
Methylcyclohexane	ND	1100	ug/kg	6.5
4-Methyl-2-pentanone	ND	2300	ug/kg	13
Methyl tert-butyl ether	ND	230	ug/kg	11
Styrene	ND	46	ug/kg	32

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-533

GC/MS Volatiles

Lot-Sample #....: A5L060207-026 Work Order #....: HRGVV1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	92	ug/kg	9.4
Tetrachloroethene	ND	46	ug/kg	10
Toluene	ND	92	ug/kg	10
1,2,4-Trichloro- benzene	ND	230	ug/kg	14
1,1,1-Trichloroethane	ND	46	ug/kg	11
1,1,2-Trichloroethane	ND	46	ug/kg	11
Trichloroethene	ND	46	ug/kg	14
Trichlorofluoromethane	ND	92	ug/kg	9.5
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	230	ug/kg	11
Vinyl chloride	ND	92	ug/kg	18
Xylenes (total)	ND	140	ug/kg	17
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	72	(59 - 138)		
1,2-Dichloroethane-d4	73	(61 - 130)		
Toluene-d8	83	(60 - 143)		
4-Bromofluorobenzene	75	(47 - 158)		

NOTE(S) :

Results and reporting limits have been adjusted for dry weight.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-534

GC/MS Volatiles

Lot-Sample #....: A5L060207-027 Work Order #....: HRGVX1AC Matrix.....: SO
 Date Sampled....: 12/03/05 10:40 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 0.96
 % Moisture.....: 5.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	610	ug/kg	100
Benzene	ND	41	ug/kg	6.5
Bromodichloromethane	ND	81	ug/kg	12
Bromoform	ND	81	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	610	ug/kg	50
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	41	ug/kg	12
Chlorobenzene	ND	41	ug/kg	6.4
Chloroethane	ND	200	ug/kg	66
Chloroform	ND	41	ug/kg	12
Chloromethane	ND	200	ug/kg	5.3
Cyclohexane	ND	970	ug/kg	7.8
Dibromochloromethane	ND	41	ug/kg	7.0
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	61
1,2-Dibromoethane	ND	200	ug/kg	10
1,2-Dichlorobenzene	ND	81	ug/kg	17
1,3-Dichlorobenzene	ND	81	ug/kg	7.3
1,4-Dichlorobenzene	ND	81	ug/kg	8.0
Dichlorodifluoromethane	ND	81	ug/kg	5.5
1,1-Dichloroethane	ND	41	ug/kg	7.4
1,2-Dichloroethane	ND	41	ug/kg	9.4
1,1-Dichloroethene	ND	41	ug/kg	8.4
cis-1,2-Dichloroethene	ND	41	ug/kg	14
trans-1,2-Dichloroethene	ND	41	ug/kg	11
1,2-Dichloropropane	ND	41	ug/kg	7.5
cis-1,3-Dichloropropene	ND	41	ug/kg	5.6
trans-1,3-Dichloropropene	ND	41	ug/kg	5.5
Ethylbenzene	ND	41	ug/kg	6.9
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.2
Methyl acetate	ND	970	ug/kg	53
Methylene chloride	ND	200	ug/kg	100
Methylcyclohexane	ND	970	ug/kg	5.8
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	41	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-534

GC/MS Volatiles

Lot-Sample #....: A5L060207-027 Work Order #....: HRGVX1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	81	ug/kg	8.3
Tetrachloroethene	ND	41	ug/kg	9.1
Toluene	ND	81	ug/kg	9.2
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	41	ug/kg	9.6
1,1,2-Trichloroethane	ND	41	ug/kg	10
Trichloroethene	ND	41	ug/kg	12
Trichlorofluoromethane	ND	81	ug/kg	8.4
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	81	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	69	(59 - 138)		
1,2-Dichloroethane-d4	72	(61 - 130)		
Toluene-d8	81	(60 - 143)		
4-Bromofluorobenzene	74	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-535

GC/MS Volatiles

Lot-Sample #....: A5L060207-028 Work Order #....: HRGV01AC Matrix.....: SO
 Date Sampled....: 12/03/05 10:42 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 1.06
 % Moisture.....: 7.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Acetone	ND	690	ug/kg	110
Benzene	ND	46	ug/kg	7.3
Bromodichloromethane	ND	91	ug/kg	14
Bromoform	ND	91	ug/kg	15
Bromomethane	ND	230	ug/kg	29
2-Butanone	ND	690	ug/kg	56
Carbon disulfide	ND	230	ug/kg	23
Carbon tetrachloride	ND	46	ug/kg	14
Chlorobenzene	ND	46	ug/kg	7.2
Chloroethane	ND	230	ug/kg	74
Chloroform	ND	46	ug/kg	14
Chloromethane	ND	230	ug/kg	5.9
Cyclohexane	ND	1100	ug/kg	8.8
Dibromochloromethane	ND	46	ug/kg	7.9
1,2-Dibromo-3-chloro- propane	ND	230	ug/kg	69
1,2-Dibromoethane	ND	230	ug/kg	11
1,2-Dichlorobenzene	ND	91	ug/kg	19
1,3-Dichlorobenzene	ND	91	ug/kg	8.2
1,4-Dichlorobenzene	ND	91	ug/kg	9.0
Dichlorodifluoromethane	ND	91	ug/kg	6.2
1,1-Dichloroethane	ND	46	ug/kg	8.3
1,2-Dichloroethane	ND	46	ug/kg	11
1,1-Dichloroethene	ND	46	ug/kg	9.5
cis-1,2-Dichloroethene	ND	46	ug/kg	16
trans-1,2-Dichloroethene	ND	46	ug/kg	13
1,2-Dichloropropane	ND	46	ug/kg	8.4
cis-1,3-Dichloropropene	ND	46	ug/kg	6.3
trans-1,3-Dichloropropene	ND	46	ug/kg	6.2
Ethylbenzene	ND	46	ug/kg	7.8
2-Hexanone	ND	2300	ug/kg	27
Isopropylbenzene	ND	230	ug/kg	5.8
Methyl acetate	ND	1100	ug/kg	59
Methylene chloride	ND	230	ug/kg	110
Methylcyclohexane	ND	1100	ug/kg	6.5
4-Methyl-2-pentanone	ND	2300	ug/kg	13
Methyl tert-butyl ether	ND	230	ug/kg	11
Styrene	ND	46	ug/kg	32

(Continued on next page)

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-535

GC/MS Volatiles

Lot-Sample #....: A5L060207-028 Work Order #....: HRGV01AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	91	ug/kg	9.4
Tetrachloroethene	ND	46	ug/kg	10
Toluene	ND	91	ug/kg	10
1,2,4-Trichloro- benzene	ND	230	ug/kg	14
1,1,1-Trichloroethane	ND	46	ug/kg	11
1,1,2-Trichloroethane	ND	46	ug/kg	11
Trichloroethene	ND	46	ug/kg	14
Trichlorofluoromethane	ND	91	ug/kg	9.5
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	230	ug/kg	11
Vinyl chloride	ND	91	ug/kg	18
Xylenes (total)	ND	140	ug/kg	17
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	72	(59 - 138)		
1,2-Dichloroethane-d4	75	(61 - 130)		
Toluene-d8	83	(60 - 143)		
4-Bromofluorobenzene	75	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-536

GC/MS Volatiles

Lot-Sample #....: A5L060207-029 Work Order #....: HRGV31AC Matrix.....: SO
 Date Sampled....: 12/03/05 10:45 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 0.96
 % Moisture.....: 8.5 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Acetone	ND	630	ug/kg	100
Benzene	ND	42	ug/kg	6.7
Bromodichloromethane	ND	84	ug/kg	13
Bromoform	ND	84	ug/kg	14
Bromomethane	ND	210	ug/kg	26
2-Butanone	ND	630	ug/kg	51
Carbon disulfide	ND	210	ug/kg	21
Carbon tetrachloride	ND	42	ug/kg	13
Chlorobenzene	ND	42	ug/kg	6.6
Chloroethane	ND	210	ug/kg	68
Chloroform	ND	42	ug/kg	13
Chloromethane	ND	210	ug/kg	5.5
Cyclohexane	ND	1000	ug/kg	8.1
Dibromochloromethane	ND	42	ug/kg	7.2
1,2-Dibromo-3-chloro- propane	ND	210	ug/kg	63
1,2-Dibromoethane	ND	210	ug/kg	10
1,2-Dichlorobenzene	ND	84	ug/kg	18
1,3-Dichlorobenzene	ND	84	ug/kg	7.6
1,4-Dichlorobenzene	ND	84	ug/kg	8.3
Dichlorodifluoromethane	ND	84	ug/kg	5.7
1,1-Dichloroethane	ND	42	ug/kg	7.7
1,2-Dichloroethane	ND	42	ug/kg	9.8
1,1-Dichloroethene	ND	42	ug/kg	8.7
cis-1,2-Dichloroethene	ND	42	ug/kg	15
trans-1,2-Dichloroethene	ND	42	ug/kg	12
1,2-Dichloropropane	ND	42	ug/kg	7.8
cis-1,3-Dichloropropene	ND	42	ug/kg	5.8
trans-1,3-Dichloropropene	ND	42	ug/kg	5.7
Ethylbenzene	ND	42	ug/kg	7.1
2-Hexanone	ND	2100	ug/kg	25
Isopropylbenzene	ND	210	ug/kg	5.4
Methyl acetate	ND	1000	ug/kg	55
Methylene chloride	ND	210	ug/kg	100
Methylcyclohexane	ND	1000	ug/kg	6.0
4-Methyl-2-pentanone	ND	2100	ug/kg	12
Methyl tert-butyl ether	ND	210	ug/kg	10
Styrene	ND	42	ug/kg	29

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-536

GC/MS Volatiles

Lot-Sample #....: A5L060207-029 Work Order #....: HRGV31AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	84	ug/kg	8.6
Tetrachloroethene	ND	42	ug/kg	9.4
Toluene	ND	84	ug/kg	9.6
1,2,4-Trichloro- benzene	ND	210	ug/kg	13
1,1,1-Trichloroethane	ND	42	ug/kg	10
1,1,2-Trichloroethane	ND	42	ug/kg	10
Trichloroethene	ND	42	ug/kg	13
Trichlorofluoromethane	ND	84	ug/kg	8.7
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	210	ug/kg	10
Vinyl chloride	ND	84	ug/kg	17
Xylenes (total)	ND	130	ug/kg	16
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	70	(59 - 138)		
1,2-Dichloroethane-d4	70	(61 - 130)		
Toluene-d8	78	(60 - 143)		
4-Bromofluorobenzene	71	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-537

GC/MS Volatiles

Lot-Sample #....: A5L060207-030 Work Order #....: HRGWC1AC Matrix.....: SO
 Date Sampled....: 12/03/05 10:47 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 1.05
 % Moisture.....: 1.9 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Acetone	ND	640	ug/kg	110
Benzene	ND	43	ug/kg	6.9
Bromodichloromethane	ND	86	ug/kg	13
Bromoform	ND	86	ug/kg	14
Bromomethane	ND	210	ug/kg	27
2-Butanone	ND	640	ug/kg	52
Carbon disulfide	ND	210	ug/kg	21
Carbon tetrachloride	ND	43	ug/kg	13
Chlorobenzene	ND	43	ug/kg	6.7
Chloroethane	ND	210	ug/kg	70
Chloroform	ND	43	ug/kg	13
Chloromethane	ND	210	ug/kg	5.6
Cyclohexane	ND	1000	ug/kg	8.2
Dibromochloromethane	ND	43	ug/kg	7.4
1,2-Dibromo-3-chloro- propane	ND	210	ug/kg	64
1,2-Dibromoethane	ND	210	ug/kg	11
1,2-Dichlorobenzene	ND	86	ug/kg	18
1,3-Dichlorobenzene	ND	86	ug/kg	7.7
1,4-Dichlorobenzene	ND	86	ug/kg	8.5
Dichlorodifluoromethane	ND	86	ug/kg	5.8
1,1-Dichloroethane	ND	43	ug/kg	7.8
1,2-Dichloroethane	ND	43	ug/kg	10
1,1-Dichloroethene	ND	43	ug/kg	8.9
cis-1,2-Dichloroethene	ND	43	ug/kg	15
trans-1,2-Dichloroethene	ND	43	ug/kg	12
1,2-Dichloropropane	ND	43	ug/kg	7.9
cis-1,3-Dichloropropene	ND	43	ug/kg	5.9
trans-1,3-Dichloropropene	ND	43	ug/kg	5.8
Ethylbenzene	ND	43	ug/kg	7.3
2-Hexanone	ND	2100	ug/kg	26
Isopropylbenzene	ND	210	ug/kg	5.5
Methyl acetate	74 J	1000	ug/kg	56
Methylene chloride	ND	210	ug/kg	110
Methylcyclohexane	ND	1000	ug/kg	6.1
4-Methyl-2-pentanone	ND	2100	ug/kg	12
Methyl tert-butyl ether	ND	210	ug/kg	11
Styrene	ND	43	ug/kg	30

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-537

GC/MS Volatiles

Lot-Sample #....: A5L060207-030 Work Order #....: HRGWC1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	86	ug/kg	8.8
Tetrachloroethene	ND	43	ug/kg	9.6
Toluene	ND	86	ug/kg	9.7
1,2,4-Trichloro- benzene	ND	210	ug/kg	13
1,1,1-Trichloroethane	ND	43	ug/kg	10
1,1,2-Trichloroethane	ND	43	ug/kg	11
Trichloroethene	ND	43	ug/kg	13
Trichlorofluoromethane	ND	86	ug/kg	8.9
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	210	ug/kg	11
Vinyl chloride	ND	86	ug/kg	17
Xylenes (total)	ND	130	ug/kg	16
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	64	(59 - 138)		
1,2-Dichloroethane-d4	72	(61 - 130)		
Toluene-d8	82	(60 - 143)		
4-Bromofluorobenzene	73	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-538

GC/MS Volatiles

Lot-Sample #....: A5L060207-031 Work Order #....: HRGWF1AC Matrix.....: SO
 Date Sampled....: 12/03/05 10:50 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 1.04
 % Moisture.....: 2.0 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Acetone	ND	640	ug/kg	110
Benzene	ND	42	ug/kg	6.8
Bromodichloromethane	ND	85	ug/kg	13
Bromoform	ND	85	ug/kg	14
Bromomethane	ND	210	ug/kg	27
2-Butanone	ND	640	ug/kg	52
Carbon disulfide	ND	210	ug/kg	21
Carbon tetrachloride	ND	42	ug/kg	13
Chlorobenzene	ND	42	ug/kg	6.7
Chloroethane	ND	210	ug/kg	69
Chloroform	ND	42	ug/kg	13
Chloromethane	ND	210	ug/kg	5.5
Cyclohexane	ND	1000	ug/kg	8.2
Dibromochloromethane	ND	42	ug/kg	7.3
1,2-Dibromo-3-chloro- propane	ND	210	ug/kg	64
1,2-Dibromoethane	ND	210	ug/kg	11
1,2-Dichlorobenzene	ND	85	ug/kg	18
1,3-Dichlorobenzene	ND	85	ug/kg	7.6
1,4-Dichlorobenzene	ND	85	ug/kg	8.4
Dichlorodifluoromethane	ND	85	ug/kg	5.7
1,1-Dichloroethane	ND	42	ug/kg	7.7
1,2-Dichloroethane	ND	42	ug/kg	9.9
1,1-Dichloroethene	ND	42	ug/kg	8.8
cis-1,2-Dichloroethene	ND	42	ug/kg	15
trans-1,2-Dichloroethene	ND	42	ug/kg	12
1,2-Dichloropropane	ND	42	ug/kg	7.9
cis-1,3-Dichloropropene	ND	42	ug/kg	5.8
trans-1,3-Dichloropropene	ND	42	ug/kg	5.7
Ethylbenzene	ND	42	ug/kg	7.2
2-Hexanone	ND	2100	ug/kg	25
Isopropylbenzene	ND	210	ug/kg	5.4
Methyl acetate	ND	1000	ug/kg	55
Methylene chloride	ND	210	ug/kg	110
Methylcyclohexane	ND	1000	ug/kg	6.1
4-Methyl-2-pentanone	ND	2100	ug/kg	12
Methyl tert-butyl ether	ND	210	ug/kg	11
Styrene	ND	42	ug/kg	30

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-538

GC/MS Volatiles

Lot-Sample #...: A5L060207-031 Work Order #...: HRGWF1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	85	ug/kg	8.7
Tetrachloroethene	ND	42	ug/kg	9.6
Toluene	ND	85	ug/kg	9.7
1,2,4-Trichloro- benzene	ND	210	ug/kg	13
1,1,1-Trichloroethane	ND	42	ug/kg	10
1,1,2-Trichloroethane	ND	42	ug/kg	11
Trichloroethene	ND	42	ug/kg	13
Trichlorofluoromethane	ND	85	ug/kg	8.8
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	210	ug/kg	11
Vinyl chloride	ND	85	ug/kg	17
Xylenes (total)	ND	130	ug/kg	16
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	73	(59 - 138)		
1,2-Dichloroethane-d4	71	(61 - 130)		
Toluene-d8	82	(60 - 143)		
4-Bromofluorobenzene	75	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-539

GC/MS Volatiles

Lot-Sample #....: A5L060207-032 Work Order #....: HRGWK1AC Matrix.....: SO
 Date Sampled....: 12/03/05 10:52 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 1.1
 % Moisture.....: 2.0 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Acetone	ND	670	ug/kg	110
Benzene	ND	45	ug/kg	7.2
Bromodichloromethane	ND	90	ug/kg	13
Bromoform	ND	90	ug/kg	15
Bromomethane	ND	220	ug/kg	28
2-Butanone	ND	670	ug/kg	55
Carbon disulfide	ND	220	ug/kg	22
Carbon tetrachloride	ND	45	ug/kg	13
Chlorobenzene	ND	45	ug/kg	7.1
Chloroethane	ND	220	ug/kg	73
Chloroform	ND	45	ug/kg	13
Chloromethane	ND	220	ug/kg	5.8
Cyclohexane	ND	1100	ug/kg	8.6
Dibromochloromethane	ND	45	ug/kg	7.7
1,2-Dibromo-3-chloro- propane	ND	220	ug/kg	67
1,2-Dibromoethane	ND	220	ug/kg	11
1,2-Dichlorobenzene	ND	90	ug/kg	19
1,3-Dichlorobenzene	ND	90	ug/kg	8.1
1,4-Dichlorobenzene	ND	90	ug/kg	8.9
Dichlorodifluoromethane	ND	90	ug/kg	6.1
1,1-Dichloroethane	ND	45	ug/kg	8.2
1,2-Dichloroethane	ND	45	ug/kg	10
1,1-Dichloroethene	ND	45	ug/kg	9.3
cis-1,2-Dichloroethene	ND	45	ug/kg	16
trans-1,2-Dichloroethene	ND	45	ug/kg	12
1,2-Dichloropropane	ND	45	ug/kg	8.3
cis-1,3-Dichloropropene	ND	45	ug/kg	6.2
trans-1,3-Dichloropropene	ND	45	ug/kg	6.1
Ethylbenzene	ND	45	ug/kg	7.6
2-Hexanone	ND	2200	ug/kg	27
Isopropylbenzene	ND	220	ug/kg	5.7
Methyl acetate	ND	1100	ug/kg	58
Methylene chloride	ND	220	ug/kg	110
Methylcyclohexane	ND	1100	ug/kg	6.4
4-Methyl-2-pentanone	ND	2200	ug/kg	12
Methyl tert-butyl ether	ND	220	ug/kg	11
Styrene	ND	45	ug/kg	31

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-539

GC/MS Volatiles

Lot-Sample #....: A5L060207-032 Work Order #....: HRGWK1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	90	ug/kg	9.2
Tetrachloroethene	ND	45	ug/kg	10
Toluene	ND	90	ug/kg	10
1,2,4-Trichloro- benzene	ND	220	ug/kg	13
1,1,1-Trichloroethane	ND	45	ug/kg	11
1,1,2-Trichloroethane	ND	45	ug/kg	11
Trichloroethene	ND	45	ug/kg	13
Trichlorofluoromethane	ND	90	ug/kg	9.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	220	ug/kg	11
Vinyl chloride	ND	90	ug/kg	18
Xylenes (total)	ND	130	ug/kg	17
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	72	(59 - 138)		
1,2-Dichloroethane-d4	76	(61 - 130)		
Toluene-d8	86	(60 - 143)		
4-Bromofluorobenzene	75	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-540

GC/MS Volatiles

Lot-Sample #....: A5L060207-033 Work Order #....: HRGWP1AC Matrix.....: SO
 Date Sampled....: 12/03/05 11:00 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 1.06
 % Moisture.....: 2.8 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	650	ug/kg	110
Benzene	ND	44	ug/kg	7.0
Bromodichloromethane	ND	87	ug/kg	13
Bromoform	ND	87	ug/kg	14
Bromomethane	ND	220	ug/kg	27
2-Butanone	ND	650	ug/kg	53
Carbon disulfide	ND	220	ug/kg	22
Carbon tetrachloride	ND	44	ug/kg	13
Chlorobenzene	ND	44	ug/kg	6.9
Chloroethane	ND	220	ug/kg	71
Chloroform	ND	44	ug/kg	13
Chloromethane	ND	220	ug/kg	5.7
Cyclohexane	ND	1000	ug/kg	8.4
Dibromochloromethane	ND	44	ug/kg	7.5
1,2-Dibromo-3-chloro- propane	ND	220	ug/kg	65
1,2-Dibromoethane	ND	220	ug/kg	11
1,2-Dichlorobenzene	ND	87	ug/kg	19
1,3-Dichlorobenzene	ND	87	ug/kg	7.8
1,4-Dichlorobenzene	ND	87	ug/kg	8.6
Dichlorodifluoromethane	ND	87	ug/kg	5.9
1,1-Dichloroethane	ND	44	ug/kg	8.0
1,2-Dichloroethane	ND	44	ug/kg	10
1,1-Dichloroethene	ND	44	ug/kg	9.0
cis-1,2-Dichloroethene	ND	44	ug/kg	15
trans-1,2-Dichloroethene	ND	44	ug/kg	12
1,2-Dichloropropane	ND	44	ug/kg	8.1
cis-1,3-Dichloropropene	ND	44	ug/kg	6.0
trans-1,3-Dichloropropene	ND	44	ug/kg	5.9
Ethylbenzene	ND	44	ug/kg	7.4
2-Hexanone	ND	2200	ug/kg	26
Isopropylbenzene	ND	220	ug/kg	5.6
Methyl acetate	ND	1000	ug/kg	57
Methylene chloride	ND	220	ug/kg	110
Methylcyclohexane	ND	1000	ug/kg	6.2
4-Methyl-2-pentanone	ND	2200	ug/kg	12
Methyl tert-butyl ether	ND	220	ug/kg	11
Styrene	ND	44	ug/kg	31

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-540

GC/MS Volatiles

Lot-Sample #....: A5L060207-033 Work Order #....: HRGWP1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	87	ug/kg	8.9
Tetrachloroethene	ND	44	ug/kg	9.8
Toluene	ND	87	ug/kg	9.9
1,2,4-Trichloro- benzene	ND	220	ug/kg	13
1,1,1-Trichloroethane	ND	44	ug/kg	10
1,1,2-Trichloroethane	ND	44	ug/kg	11
Trichloroethene	2100	44	ug/kg	13
Trichlorofluoromethane	ND	87	ug/kg	9.0
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	220	ug/kg	11
Vinyl chloride	ND	87	ug/kg	17
Xylenes (total)	ND	130	ug/kg	16
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	70	(59 - 138)		
1,2-Dichloroethane-d4	73	(61 - 130)		
Toluene-d8	80	(60 - 143)		
4-Bromofluorobenzene	73	(47 - 158)		

NOTE(S) :

Results and reporting limits have been adjusted for dry weight.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-541

GC/MS Volatiles

Lot-Sample #....: A5L060207-034 Work Order #....: HRGWQ1AC Matrix.....: SO
 Date Sampled....: 12/03/05 11:02 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 1.03
 % Moisture.....: 2.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	630	ug/kg	100
Benzene	ND	42	ug/kg	6.7
Bromodichloromethane	ND	84	ug/kg	13
Bromoform	ND	84	ug/kg	14
Bromomethane	ND	210	ug/kg	26
2-Butanone	ND	630	ug/kg	52
Carbon disulfide	ND	210	ug/kg	21
Carbon tetrachloride	ND	42	ug/kg	13
Chlorobenzene	ND	42	ug/kg	6.6
Chloroethane	ND	210	ug/kg	68
Chloroform	ND	42	ug/kg	13
Chloromethane	ND	210	ug/kg	5.5
Cyclohexane	ND	1000	ug/kg	8.1
Dibromochloromethane	ND	42	ug/kg	7.3
1,2-Dibromo-3-chloro- propane	ND	210	ug/kg	63
1,2-Dibromoethane	ND	210	ug/kg	10
1,2-Dichlorobenzene	ND	84	ug/kg	18
1,3-Dichlorobenzene	ND	84	ug/kg	7.6
1,4-Dichlorobenzene	ND	84	ug/kg	8.3
Dichlorodifluoromethane	ND	84	ug/kg	5.7
1,1-Dichloroethane	ND	42	ug/kg	7.7
1,2-Dichloroethane	ND	42	ug/kg	9.8
1,1-Dichloroethene	ND	42	ug/kg	8.7
cis-1,2-Dichloroethene	ND	42	ug/kg	15
trans-1,2-Dichloroethene	ND	42	ug/kg	12
1,2-Dichloropropane	ND	42	ug/kg	7.8
cis-1,3-Dichloropropene	ND	42	ug/kg	5.8
trans-1,3-Dichloropropene	ND	42	ug/kg	5.7
Ethylbenzene	ND	42	ug/kg	7.2
2-Hexanone	ND	2100	ug/kg	25
Isopropylbenzene	ND	210	ug/kg	5.4
Methyl acetate	ND	1000	ug/kg	55
Methylene chloride	ND	210	ug/kg	100
Methylcyclohexane	ND	1000	ug/kg	6.0
4-Methyl-2-pentanone	ND	2100	ug/kg	12
Methyl tert-butyl ether	ND	210	ug/kg	11
Styrene	ND	42	ug/kg	29

(Continued on next page)

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-541

GC/MS Volatiles

Lot-Sample #....: A5L060207-034 Work Order #....: HRGWQ1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	84	ug/kg	8.6
Tetrachloroethene	ND	42	ug/kg	9.5
Toluene	ND	84	ug/kg	9.6
1,2,4-Trichloro- benzene	ND	210	ug/kg	13
1,1,1-Trichloroethane	ND	42	ug/kg	10
1,1,2-Trichloroethane	ND	42	ug/kg	10
Trichloroethene	40 J	42	ug/kg	13
Trichlorofluoromethane	ND	84	ug/kg	8.7
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	210	ug/kg	11
Vinyl chloride	ND	84	ug/kg	17
Xylenes (total)	ND	130	ug/kg	16
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	72	(59 - 138)		
1,2-Dichloroethane-d4	75	(61 - 130)		
Toluene-d8	86	(60 - 143)		
4-Bromofluorobenzene	76	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-542

GC/MS Volatiles

Lot-Sample #....: A5L060207-035 Work Order #....: HRGWRIAC Matrix.....: SO
 Date Sampled....: 12/03/05 11:05 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 1.09
 % Moisture.....: 1.1 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Acetone	ND	660	ug/kg	110
Benzene	ND	44	ug/kg	7.1
Bromodichloromethane	ND	88	ug/kg	13
Bromoform	ND	88	ug/kg	14
Bromomethane	ND	220	ug/kg	28
2-Butanone	ND	660	ug/kg	54
Carbon disulfide	ND	220	ug/kg	22
Carbon tetrachloride	ND	44	ug/kg	13
Chlorobenzene	ND	44	ug/kg	6.9
Chloroethane	ND	220	ug/kg	72
Chloroform	ND	44	ug/kg	13
Chloromethane	ND	220	ug/kg	5.7
Cyclohexane	ND	1100	ug/kg	8.5
Dibromochloromethane	ND	44	ug/kg	7.6
1,2-Dibromo-3-chloro- propane	ND	220	ug/kg	66
1,2-Dibromoethane	ND	220	ug/kg	11
1,2-Dichlorobenzene	ND	88	ug/kg	19
1,3-Dichlorobenzene	ND	88	ug/kg	7.9
1,4-Dichlorobenzene	ND	88	ug/kg	8.7
Dichlorodifluoromethane	ND	88	ug/kg	6.0
1,1-Dichloroethane	ND	44	ug/kg	8.0
1,2-Dichloroethane	ND	44	ug/kg	10
1,1-Dichloroethene	ND	44	ug/kg	9.1
cis-1,2-Dichloroethene	ND	44	ug/kg	15
trans-1,2-Dichloroethene	ND	44	ug/kg	12
1,2-Dichloropropane	ND	44	ug/kg	8.2
cis-1,3-Dichloropropene	ND	44	ug/kg	6.1
trans-1,3-Dichloropropene	ND	44	ug/kg	6.0
Ethylbenzene	ND	44	ug/kg	7.5
2-Hexanone	ND	2200	ug/kg	26
Isopropylbenzene	ND	220	ug/kg	5.6
Methyl acetate	ND	1100	ug/kg	57
Methylene chloride	ND	220	ug/kg	110
Methylcyclohexane	ND	1100	ug/kg	6.3
4-Methyl-2-pentanone	ND	2200	ug/kg	12
Methyl tert-butyl ether	ND	220	ug/kg	11
Styrene	ND	44	ug/kg	31

(Continued on next page)

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-542

GC/MS Volatiles

Lot-Sample #....: A5L060207-035 Work Order #....: HRGWR1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	88	ug/kg	9.0
Tetrachloroethene	ND	44	ug/kg	9.9
Toluene	ND	88	ug/kg	10
1,2,4-Trichloro- benzene	ND	220	ug/kg	13
1,1,1-Trichloroethane	ND	44	ug/kg	10
1,1,2-Trichloroethane	ND	44	ug/kg	11
Trichloroethene	14 J	44	ug/kg	13
Trichlorofluoromethane	ND	88	ug/kg	9.1
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	220	ug/kg	11
Vinyl chloride	ND	88	ug/kg	18
Xylenes (total)	ND	130	ug/kg	17
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	70	(59 - 138)		
1,2-Dichloroethane-d4	74	(61 - 130)		
Toluene-d8	82	(60 - 143)		
4-Bromofluorobenzene	74	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-543

GC/MS Volatiles

Lot-Sample #....: A5L060207-036 Work Order #....: HRGWW1AC Matrix.....: SO
 Date Sampled....: 12/03/05 11:10 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 1.04
 % Moisture.....: 1.8 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Acetone	ND	640	ug/kg	100
Benzene	ND	42	ug/kg	6.8
Bromodichloromethane	ND	85	ug/kg	13
Bromoform	ND	85	ug/kg	14
Bromomethane	ND	210	ug/kg	26
2-Butanone	ND	640	ug/kg	52
Carbon disulfide	ND	210	ug/kg	21
Carbon tetrachloride	ND	42	ug/kg	13
Chlorobenzene	ND	42	ug/kg	6.7
Chloroethane	ND	210	ug/kg	69
Chloroform	ND	42	ug/kg	13
Chloromethane	ND	210	ug/kg	5.5
Cyclohexane	ND	1000	ug/kg	8.2
Dibromochloromethane	ND	42	ug/kg	7.3
1,2-Dibromo-3-chloro- propane	ND	210	ug/kg	64
1,2-Dibromoethane	ND	210	ug/kg	10
1,2-Dichlorobenzene	ND	85	ug/kg	18
1,3-Dichlorobenzene	ND	85	ug/kg	7.6
1,4-Dichlorobenzene	ND	85	ug/kg	8.4
Dichlorodifluoromethane	ND	85	ug/kg	5.7
1,1-Dichloroethane	ND	42	ug/kg	7.7
1,2-Dichloroethane	ND	42	ug/kg	9.9
1,1-Dichloroethene	ND	42	ug/kg	8.8
cis-1,2-Dichloroethene	ND	42	ug/kg	15
trans-1,2-Dichloroethene	ND	42	ug/kg	12
1,2-Dichloropropane	ND	42	ug/kg	7.8
cis-1,3-Dichloropropene	ND	42	ug/kg	5.8
trans-1,3-Dichloropropene	ND	42	ug/kg	5.7
Ethylbenzene	ND	42	ug/kg	7.2
2-Hexanone	ND	2100	ug/kg	25
Isopropylbenzene	ND	210	ug/kg	5.4
Methyl acetate	ND	1000	ug/kg	55
Methylene chloride	ND	210	ug/kg	100
Methylcyclohexane	ND	1000	ug/kg	6.0
4-Methyl-2-pentanone	ND	2100	ug/kg	12
Methyl tert-butyl ether	ND	210	ug/kg	11
Styrene	ND	42	ug/kg	30

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-543

GC/MS Volatiles

Lot-Sample #....: A5L060207-036 Work Order #....: HRGWW1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	85	ug/kg	8.7
Tetrachloroethene	ND	42	ug/kg	9.5
Toluene	ND	85	ug/kg	9.6
1,2,4-Trichloro- benzene	ND	210	ug/kg	13
1,1,1-Trichloroethane	ND	42	ug/kg	10
1,1,2-Trichloroethane	ND	42	ug/kg	10
Trichloroethene	26 J	42	ug/kg	13
Trichlorofluoromethane	ND	85	ug/kg	8.8
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	210	ug/kg	11
Vinyl chloride	ND	85	ug/kg	17
Xylenes (total)	ND	130	ug/kg	16

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	70	(59 - 138)
1,2-Dichloroethane-d4	76	(61 - 130)
Toluene-d8	84	(60 - 143)
4-Bromofluorobenzene	76	(47 - 158)

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-544

GC/MS Volatiles

Lot-Sample #....: A5L060207-037 Work Order #....: HRGW01AC Matrix.....: SO
 Date Sampled....: 12/03/05 11:12 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 1.18
 % Moisture.....: 1.4 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	720	ug/kg	120
Benzene	ND	48	ug/kg	7.7
Bromodichloromethane	ND	96	ug/kg	14
Bromoform	ND	96	ug/kg	16
Bromomethane	ND	240	ug/kg	30
2-Butanone	ND	720	ug/kg	59
Carbon disulfide	ND	240	ug/kg	24
Carbon tetrachloride	ND	48	ug/kg	14
Chlorobenzene	ND	48	ug/kg	7.5
Chloroethane	ND	240	ug/kg	78
Chloroform	ND	48	ug/kg	14
Chloromethane	ND	240	ug/kg	6.2
Cyclohexane	ND	1100	ug/kg	9.2
Dibromochloromethane	ND	48	ug/kg	8.3
1,2-Dibromo-3-chloro- propane	ND	240	ug/kg	72
1,2-Dibromoethane	ND	240	ug/kg	12
1,2-Dichlorobenzene	ND	96	ug/kg	20
1,3-Dichlorobenzene	ND	96	ug/kg	8.6
1,4-Dichlorobenzene	ND	96	ug/kg	9.5
Dichlorodifluoromethane	ND	96	ug/kg	6.5
1,1-Dichloroethane	ND	48	ug/kg	8.7
1,2-Dichloroethane	ND	48	ug/kg	11
1,1-Dichloroethene	ND	48	ug/kg	9.9
cis-1,2-Dichloroethene	ND	48	ug/kg	17
trans-1,2-Dichloroethene	ND	48	ug/kg	13
1,2-Dichloropropane	ND	48	ug/kg	8.9
cis-1,3-Dichloropropene	ND	48	ug/kg	6.6
trans-1,3-Dichloropropene	ND	48	ug/kg	6.5
Ethylbenzene	ND	48	ug/kg	8.1
2-Hexanone	ND	2400	ug/kg	29
Isopropylbenzene	ND	240	ug/kg	6.1
Methyl acetate	ND	1100	ug/kg	62
Methylene chloride	ND	240	ug/kg	120
Methylcyclohexane	ND	1100	ug/kg	6.8
4-Methyl-2-pentanone	ND	2400	ug/kg	13
Methyl tert-butyl ether	ND	240	ug/kg	12
Styrene	ND	48	ug/kg	34

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-544

GC/MS Volatiles

Lot-Sample #....: A5L060207-037 Work Order #....: HRGW01AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	96	ug/kg	9.8
Tetrachloroethene	ND	48	ug/kg	11
Toluene	ND	96	ug/kg	11
1,2,4-Trichloro- benzene	ND	240	ug/kg	14
1,1,1-Trichloroethane	ND	48	ug/kg	11
1,1,2-Trichloroethane	ND	48	ug/kg	12
Trichloroethene	ND	48	ug/kg	14
Trichlorofluoromethane	ND	96	ug/kg	9.9
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	240	ug/kg	12
Vinyl chloride	ND	96	ug/kg	19
Xylenes (total)	ND	140	ug/kg	18
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	71	(59 - 138)		
1,2-Dichloroethane-d4	74	(61 - 130)		
Toluene-d8	85	(60 - 143)		
4-Bromofluorobenzene	77	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-545

GC/MS Volatiles

Lot-Sample #....: A5L060207-038 Work Order #....: HRGW21AC Matrix.....: SO
 Date Sampled....: 12/03/05 11:15 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 3.33
 % Moisture.....: 1.8 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Acetone	ND	2000	ug/kg	340
Benzene	ND	140	ug/kg	22
Bromodichloromethane	ND	270	ug/kg	41
Bromoform	ND	270	ug/kg	44
Bromomethane	ND	680	ug/kg	85
2-Butanone	ND	2000	ug/kg	170
Carbon disulfide	ND	680	ug/kg	68
Carbon tetrachloride	ND	140	ug/kg	41
Chlorobenzene	ND	140	ug/kg	21
Chloroethane	ND	680	ug/kg	220
Chloroform	ND	140	ug/kg	41
Chloromethane	ND	680	ug/kg	18
Cyclohexane	ND	3300	ug/kg	26
Dibromochloromethane	ND	140	ug/kg	23
1,2-Dibromo-3-chloro- propane	ND	680	ug/kg	200
1,2-Dibromoethane	ND	680	ug/kg	34
1,2-Dichlorobenzene	ND	270	ug/kg	58
1,3-Dichlorobenzene	ND	270	ug/kg	24
1,4-Dichlorobenzene	ND	270	ug/kg	27
Dichlorodifluoromethane	ND	270	ug/kg	18
1,1-Dichloroethane	ND	140	ug/kg	25
1,2-Dichloroethane	ND	140	ug/kg	32
1,1-Dichloroethene	ND	140	ug/kg	28
cis-1,2-Dichloroethene	ND	140	ug/kg	47
trans-1,2-Dichloroethene	ND	140	ug/kg	37
1,2-Dichloropropane	ND	140	ug/kg	25
cis-1,3-Dichloropropene	ND	140	ug/kg	19
trans-1,3-Dichloropropene	ND	140	ug/kg	18
Ethylbenzene	ND	140	ug/kg	23
2-Hexanone	ND	6800	ug/kg	81
Isopropylbenzene	ND	680	ug/kg	17
Methyl acetate	800 J	3300	ug/kg	180
Methylene chloride	ND	680	ug/kg	340
Methylcyclohexane	35 J	3300	ug/kg	19
4-Methyl-2-pentanone	ND	6800	ug/kg	37
Methyl tert-butyl ether	ND	680	ug/kg	34
Styrene	ND	140	ug/kg	95

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-545

GC/MS Volatiles

Lot-Sample #....: A5L060207-038 Work Order #....: HRGW21AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	270	ug/kg	28
Tetrachloroethene	ND	140	ug/kg	31
Toluene	ND	270	ug/kg	31
1,2,4-Trichloro- benzene	ND	680	ug/kg	41
1,1,1-Trichloroethane	ND	140	ug/kg	32
1,1,2-Trichloroethane	ND	140	ug/kg	34
Trichloroethene	12000	140	ug/kg	41
Trichlorofluoromethane	ND	270	ug/kg	28
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	680	ug/kg	34
Vinyl chloride	ND	270	ug/kg	54
Xylenes (total)	ND	410	ug/kg	51

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	73 DIL	(59 - 138)
1,2-Dichloroethane-d4	77 DIL	(61 - 130)
Toluene-d8	88 DIL	(60 - 143)
4-Bromofluorobenzene	76 DIL	(47 - 158)

NOTE(S) :

DIL The concentration is estimated or not reported due to dilution or the presence of interfering analytes.

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-546

GC/MS Volatiles

Lot-Sample #....: A5L060207-039 Work Order #....: HRGW31AC Matrix.....: SO
 Date Sampled....: 12/03/05 11:20 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 1.1
 % Moisture.....: 3.8 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Acetone	ND	690	ug/kg	110
Benzene	ND	46	ug/kg	7.3
Bromodichloromethane	ND	91	ug/kg	14
Bromoform	ND	91	ug/kg	15
Bromomethane	ND	230	ug/kg	29
2-Butanone	ND	690	ug/kg	56
Carbon disulfide	ND	230	ug/kg	23
Carbon tetrachloride	ND	46	ug/kg	14
Chlorobenzene	ND	46	ug/kg	7.2
Chloroethane	ND	230	ug/kg	74
Chloroform	ND	46	ug/kg	14
Chloromethane	ND	230	ug/kg	5.9
Cyclohexane	ND	1100	ug/kg	8.8
Dibromochloromethane	ND	46	ug/kg	7.9
1,2-Dibromo-3-chloro- propane	ND	230	ug/kg	69
1,2-Dibromoethane	ND	230	ug/kg	11
1,2-Dichlorobenzene	ND	91	ug/kg	19
1,3-Dichlorobenzene	ND	91	ug/kg	8.2
1,4-Dichlorobenzene	ND	91	ug/kg	9.0
Dichlorodifluoromethane	ND	91	ug/kg	6.2
1,1-Dichloroethane	ND	46	ug/kg	8.3
1,2-Dichloroethane	ND	46	ug/kg	11
1,1-Dichloroethene	ND	46	ug/kg	9.5
cis-1,2-Dichloroethene	ND	46	ug/kg	16
trans-1,2-Dichloroethene	ND	46	ug/kg	13
1,2-Dichloropropane	ND	46	ug/kg	8.5
cis-1,3-Dichloropropene	ND	46	ug/kg	6.3
trans-1,3-Dichloropropene	ND	46	ug/kg	6.2
Ethylbenzene	ND	46	ug/kg	7.8
2-Hexanone	ND	2300	ug/kg	27
Isopropylbenzene	ND	230	ug/kg	5.8
Methyl acetate	ND	1100	ug/kg	59
Methylene chloride	ND	230	ug/kg	110
Methylcyclohexane	ND	1100	ug/kg	6.5
4-Methyl-2-pentanone	ND	2300	ug/kg	13
Methyl tert-butyl ether	ND	230	ug/kg	11
Styrene	ND	46	ug/kg	32

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-546

GC/MS Volatiles

Lot-Sample #....: A5L060207-039 Work Order #....: HRGW31AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	91	ug/kg	9.4
Tetrachloroethene	ND	46	ug/kg	10
Toluene	ND	91	ug/kg	10
1,2,4-Trichloro- benzene	ND	230	ug/kg	14
1,1,1-Trichloroethane	ND	46	ug/kg	11
1,1,2-Trichloroethane	ND	46	ug/kg	11
Trichloroethene	80	46	ug/kg	14
Trichlorofluoromethane	ND	91	ug/kg	9.5
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	230	ug/kg	11
Vinyl chloride	ND	91	ug/kg	18
Xylenes (total)	ND	140	ug/kg	17
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	74	(59 - 138)		
1,2-Dichloroethane-d4	74	(61 - 130)		
Toluene-d8	81	(60 - 143)		
4-Bromofluorobenzene	75	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-547

GC/MS Volatiles

Lot-Sample #....: A5L060207-040 Work Order #....: HRGW61AC Matrix.....: SO
 Date Sampled....: 12/03/05 11:25 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 1.03
 % Moisture.....: 2.0 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Acetone	ND	630	ug/kg	100
Benzene	ND	42	ug/kg	6.7
Bromodichloromethane	ND	84	ug/kg	13
Bromoform	ND	84	ug/kg	14
Bromomethane	ND	210	ug/kg	26
2-Butanone	ND	630	ug/kg	51
Carbon disulfide	ND	210	ug/kg	21
Carbon tetrachloride	ND	42	ug/kg	13
Chlorobenzene	ND	42	ug/kg	6.6
Chloroethane	ND	210	ug/kg	68
Chloroform	ND	42	ug/kg	13
Chloromethane	ND	210	ug/kg	5.5
Cyclohexane	ND	1000	ug/kg	8.1
Dibromochloromethane	ND	42	ug/kg	7.2
1,2-Dibromo-3-chloro- propane	ND	210	ug/kg	63
1,2-Dibromoethane	ND	210	ug/kg	10
1,2-Dichlorobenzene	ND	84	ug/kg	18
1,3-Dichlorobenzene	ND	84	ug/kg	7.6
1,4-Dichlorobenzene	ND	84	ug/kg	8.3
Dichlorodifluoromethane	ND	84	ug/kg	5.7
1,1-Dichloroethane	ND	42	ug/kg	7.7
1,2-Dichloroethane	ND	42	ug/kg	9.8
1,1-Dichloroethene	ND	42	ug/kg	8.7
cis-1,2-Dichloroethene	ND	42	ug/kg	15
trans-1,2-Dichloroethene	ND	42	ug/kg	12
1,2-Dichloropropane	ND	42	ug/kg	7.8
cis-1,3-Dichloropropene	ND	42	ug/kg	5.8
trans-1,3-Dichloropropene	ND	42	ug/kg	5.7
Ethylbenzene	ND	42	ug/kg	7.1
2-Hexanone	ND	2100	ug/kg	25
Isopropylbenzene	ND	210	ug/kg	5.4
Methyl acetate	ND	1000	ug/kg	55
Methylene chloride	ND	210	ug/kg	100
Methylcyclohexane	ND	1000	ug/kg	6.0
4-Methyl-2-pentanone	ND	2100	ug/kg	12
Methyl tert-butyl ether	ND	210	ug/kg	11
Styrene	ND	42	ug/kg	29

(Continued on next page)

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-547

GC/MS Volatiles

Lot-Sample #....: A5L060207-040 Work Order #....: HRGW61AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	84	ug/kg	8.6
Tetrachloroethene	ND	42	ug/kg	9.5
Toluene	ND	84	ug/kg	9.6
1,2,4-Trichloro- benzene	ND	210	ug/kg	13
1,1,1-Trichloroethane	ND	42	ug/kg	10
1,1,2-Trichloroethane	ND	42	ug/kg	10
Trichloroethene	59	42	ug/kg	13
Trichlorofluoromethane	ND	84	ug/kg	8.7
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	210	ug/kg	11
Vinyl chloride	ND	84	ug/kg	17
Xylenes (total)	ND	130	ug/kg	16
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	68	(59 - 138)		
1,2-Dichloroethane-d4	73	(61 - 130)		
Toluene-d8	80	(60 - 143)		
4-Bromofluorobenzene	73	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-548

GC/MS Volatiles

Lot-Sample #....: A5L060207-041 Work Order #....: HRGW71AC Matrix.....: SO
 Date Sampled....: 12/03/05 11:27 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/08/05
 Prep Batch #....: 5342544
 Dilution Factor: 1.08
 % Moisture.....: 1.4 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	660	ug/kg	110
Benzene	ND	44	ug/kg	7.0
Bromodichloromethane	ND	88	ug/kg	13
Bromoform	ND	88	ug/kg	14
Bromomethane	ND	220	ug/kg	27
2-Butanone	ND	660	ug/kg	54
Carbon disulfide	ND	220	ug/kg	22
Carbon tetrachloride	ND	44	ug/kg	13
Chlorobenzene	ND	44	ug/kg	6.9
Chloroethane	ND	220	ug/kg	71
Chloroform	ND	44	ug/kg	13
Chloromethane	ND	220	ug/kg	5.7
Cyclohexane	ND	1100	ug/kg	8.4
Dibromochloromethane	ND	44	ug/kg	7.6
1,2-Dibromo-3-chloro- propane	ND	220	ug/kg	66
1,2-Dibromoethane	ND	220	ug/kg	11
1,2-Dichlorobenzene	ND	88	ug/kg	19
1,3-Dichlorobenzene	ND	88	ug/kg	7.9
1,4-Dichlorobenzene	ND	88	ug/kg	8.7
Dichlorodifluoromethane	ND	88	ug/kg	5.9
1,1-Dichloroethane	ND	44	ug/kg	8.0
1,2-Dichloroethane	ND	44	ug/kg	10
1,1-Dichloroethene	ND	44	ug/kg	9.1
cis-1,2-Dichloroethene	ND	44	ug/kg	15
trans-1,2-Dichloroethene	ND	44	ug/kg	12
1,2-Dichloropropane	ND	44	ug/kg	8.1
cis-1,3-Dichloropropene	ND	44	ug/kg	6.0
trans-1,3-Dichloropropene	ND	44	ug/kg	5.9
Ethylbenzene	ND	44	ug/kg	7.4
2-Hexanone	ND	2200	ug/kg	26
Isopropylbenzene	ND	220	ug/kg	5.6
Methyl acetate	ND	1100	ug/kg	57
Methylene chloride	ND	220	ug/kg	110
Methylcyclohexane	ND	1100	ug/kg	6.2
4-Methyl-2-pentanone	ND	2200	ug/kg	12
Methyl tert-butyl ether	ND	220	ug/kg	11
Styrene	ND	44	ug/kg	31

(Continued on next page)

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-548

GC/MS Volatiles

Lot-Sample #....: A5L060207-041 Work Order #....: HRGW71AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	88	ug/kg	9.0
Tetrachloroethene	ND	44	ug/kg	9.9
Toluene	ND	88	ug/kg	10
1,2,4-Trichloro- benzene	ND	220	ug/kg	13
1,1,1-Trichloroethane	ND	44	ug/kg	10
1,1,2-Trichloroethane	ND	44	ug/kg	11
Trichloroethene	59	44	ug/kg	13
Trichlorofluoromethane	ND	88	ug/kg	9.1
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	220	ug/kg	11
Vinyl chloride	ND	88	ug/kg	18
Xylenes (total)	ND	130	ug/kg	16
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	77	(59 - 138)		
1,2-Dichloroethane-d4	76	(61 - 130)		
Toluene-d8	84	(60 - 143)		
4-Bromofluorobenzene	78	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-549

GC/MS Volatiles

Lot-Sample #....: A5L060207-042 Work Order #....: HRGW81AC Matrix.....: SO
 Date Sampled....: 12/03/05 11:30 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/08/05
 Prep Batch #....: 5342544
 Dilution Factor: 1.08
 % Moisture.....: 1.4 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Acetone	ND	660	ug/kg	110
Benzene	ND	44	ug/kg	7.0
Bromodichloromethane	ND	88	ug/kg	13
Bromoform	ND	88	ug/kg	14
Bromomethane	ND	220	ug/kg	27
2-Butanone	ND	660	ug/kg	54
Carbon disulfide	ND	220	ug/kg	22
Carbon tetrachloride	ND	44	ug/kg	13
Chlorobenzene	ND	44	ug/kg	6.9
Chloroethane	ND	220	ug/kg	71
Chloroform	ND	44	ug/kg	13
Chloromethane	ND	220	ug/kg	5.7
Cyclohexane	ND	1100	ug/kg	8.4
Dibromochloromethane	ND	44	ug/kg	7.6
1,2-Dibromo-3-chloro- propane	ND	220	ug/kg	66
1,2-Dibromoethane	ND	220	ug/kg	11
1,2-Dichlorobenzene	ND	88	ug/kg	19
1,3-Dichlorobenzene	ND	88	ug/kg	7.9
1,4-Dichlorobenzene	ND	88	ug/kg	8.7
Dichlorodifluoromethane	ND	88	ug/kg	5.9
1,1-Dichloroethane	ND	44	ug/kg	8.0
1,2-Dichloroethane	ND	44	ug/kg	10
1,1-Dichloroethene	ND	44	ug/kg	9.1
cis-1,2-Dichloroethene	ND	44	ug/kg	15
trans-1,2-Dichloroethene	ND	44	ug/kg	12
1,2-Dichloropropane	ND	44	ug/kg	8.1
cis-1,3-Dichloropropene	ND	44	ug/kg	6.0
trans-1,3-Dichloropropene	ND	44	ug/kg	5.9
Ethylbenzene	ND	44	ug/kg	7.4
2-Hexanone	ND	2200	ug/kg	26
Isopropylbenzene	ND	220	ug/kg	5.6
Methyl acetate	ND	1100	ug/kg	57
Methylene chloride	ND	220	ug/kg	110
Methylcyclohexane	ND	1100	ug/kg	6.2
4-Methyl-2-pentanone	ND	2200	ug/kg	12
Methyl tert-butyl ether	ND	220	ug/kg	11
Styrene	ND	44	ug/kg	31

(Continued on next page)

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-549

GC/MS Volatiles

Lot-Sample #....: A5L060207-042 Work Order #....: HRGW81AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	88	ug/kg	9.0
Tetrachloroethene	ND	44	ug/kg	9.9
Toluene	ND	88	ug/kg	10
1,2,4-Trichloro- benzene	ND	220	ug/kg	13
1,1,1-Trichloroethane	ND	44	ug/kg	10
1,1,2-Trichloroethane	ND	44	ug/kg	11
Trichloroethene	17 J	44	ug/kg	13
Trichlorofluoromethane	ND	88	ug/kg	9.1
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	220	ug/kg	11
Vinyl chloride	ND	88	ug/kg	18
Xylenes (total)	ND	130	ug/kg	16
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	74	(59 - 138)		
1,2-Dichloroethane-d4	74	(61 - 130)		
Toluene-d8	83	(60 - 143)		
4-Bromofluorobenzene	78	(47 - 158)		

NOTE (S) :

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-550

GC/MS Volatiles

Lot-Sample #....: A5L060207-043 Work Order #....: HRGXF1AA Matrix.....: SQ
 Date Sampled....: 12/03/05 11:35 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/08/05
 Prep Batch #....: 5342544
 Dilution Factor: 1
 % Moisture.....: Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	ND	200	ug/kg	5.2
Cyclohexane	ND	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	ND	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	ND	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	ND	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

(Continued on next page)

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-550

GC/MS Volatiles

Lot-Sample #....: A5L060207-043 Work Order #....: HRGXF1AA Matrix.....: SQ

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	ND	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	72	(59 - 138)
1,2-Dichloroethane-d4	76	(61 - 130)
Toluene-d8	85	(60 - 143)
4-Bromofluorobenzene	76	(47 - 158)

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-508

General Chemistry

Lot-Sample #....: A5L060207-001 Work Order #....: HRGN2 Matrix.....: SO
Date Sampled....: 12/03/05 09:10 Date Received...: 12/06/05
% Moisture.....: 3.5

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	96.5	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-509

General Chemistry

Lot-Sample #....: A5L060207-002 Work Order #....: HRGRD Matrix.....: SO
Date Sampled...: 12/03/05 09:12 Date Received...: 12/06/05
% Moisture.....: 3.7

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	96.3	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-510

General Chemistry

Lot-Sample #....: A5L060207-003 Work Order #....: HRGRG Matrix.....: SO
Date Sampled....: 12/03/05 09:15 Date Received...: 12/06/05
% Moisture.....: 2.2

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	97.8	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-511

General Chemistry

Lot-Sample #....: A5L060207-004 Work Order #....: HRGRJ Matrix.....: SO
Date Sampled...: 12/03/05 09:17 Date Received...: 12/06/05
% Moisture.....: 1.3

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.7	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-512

General Chemistry

Lot-Sample #....: A5L060207-005 Work Order #....: HRGRL Matrix.....: SO
Date Sampled....: 12/03/05 09:20 Date Received...: 12/06/05
% Moisture.....: 1.3

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.7	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-513

General Chemistry

Lot-Sample #....: A5L060207-006 Work Order #....: HRGRM Matrix.....: SO
Date Sampled...: 12/03/05 09:22 Date Received...: 12/06/05
% Moisture.....: 2.4

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	97.6	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-514

General Chemistry

Lot-Sample #....: A5L060207-007 Work Order #....: HRGRP Matrix.....: SO
Date Sampled....: 12/03/05 09:25 Date Received...: 12/06/05
% Moisture.....: 2.0

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.0	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-515

General Chemistry

Lot-Sample #....: A5L060207-008 Work Order #....: HRGRT Matrix.....: SO
Date Sampled...: 12/03/05 09:27 Date Received...: 12/06/05
% Moisture.....: 3.4

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	96.6	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-516

General Chemistry

Lot-Sample #....: A5L060207-009 Work Order #....: HRGRW Matrix.....: SO
Date Sampled....: 12/03/05 09:30 Date Received...: 12/06/05
% Moisture.....: 7.5

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	92.5	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-517

General Chemistry

Lot-Sample #....: A5L060207-010 Work Order #....: HRGRX Matrix.....: SO
Date Sampled....: 12/03/05 09:32 Date Received...: 12/06/05
% Moisture.....: 2.0

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.0	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-518

General Chemistry

Lot-Sample #....: A5L060207-011 Work Order #....: HRGR7 Matrix.....: SO
Date Sampled....: 12/03/05 09:35 Date Received...: 12/06/05
% Moisture.....: 2.9

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	97.1	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-519

General Chemistry

Lot-Sample #....: A5L060207-012 Work Order #....: HRGTD Matrix.....: SO
Date Sampled....: 12/03/05 09:55 Date Received...: 12/06/05
% Moisture.....: 3.2

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	96.8	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-520

General Chemistry

Lot-Sample #....: A5L060207-013 Work Order #....: HRGTG Matrix.....: SO
Date Sampled...: 12/03/05 09:57 Date Received...: 12/06/05
% Moisture.....: 5.7

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	94.3	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-521

General Chemistry

Lot-Sample #....: A5L060207-014 Work Order #....: HRGTP Matrix.....: SO
Date Sampled...: 12/03/05 09:59 Date Received...: 12/06/05
% Moisture.....: 2.6

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	97.5	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-522

General Chemistry

Lot-Sample #....: A5L060207-015 Work Order #....: HRGTT Matrix.....: SO
Date Sampled....: 12/03/05 10:00 Date Received...: 12/06/05
% Moisture.....: 2.2

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	97.8	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-523

General Chemistry

Lot-Sample #....: A5L060207-016 Work Order #....: HRGTW Matrix.....: SO
Date Sampled...: 12/03/05 10:02 Date Received...: 12/06/05
% Moisture.....: 4.0

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	96.0	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-524

General Chemistry

Lot-Sample #....: A5L060207-017 Work Order #....: HRGT1 Matrix.....: SO
Date Sampled....: 12/03/05 10:05 Date Received...: 12/06/05
% Moisture.....: 4.5

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	95.5	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-525

General Chemistry

Lot-Sample #...: A5L060207-018 Work Order #...: HRGT3 Matrix.....: SO
Date Sampled...: 12/03/05 10:07 Date Received...: 12/06/05
% Moisture.....: 4.1

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	95.9	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-526

General Chemistry

Lot-Sample #: A5L060207-019 Work Order #: HRGT7 Matrix: SO
Date Sampled: 12/03/05 10:10 Date Received: 12/06/05
% Moisture: 2.7

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	97.3	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-527

General Chemistry

Lot-Sample #....: A5L060207-020 Work Order #....: HRGT8 Matrix.....: SO
Date Sampled...: 12/03/05 10:12 Date Received...: 12/06/05
% Moisture.....: 3.6

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	96.4	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342287
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-528

General Chemistry

Lot-Sample #....: A5L060207-021 Work Order #....: HRGVA Matrix.....: SO
Date Sampled....: 12/03/05 10:15 Date Received...: 12/06/05
% Moisture.....: 2.2

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	97.8	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-529

General Chemistry

Lot-Sample #....: A5L060207-022 Work Order #....: HRGVE Matrix.....: SO
Date Sampled...: 12/03/05 10:25 Date Received...: 12/06/05
% Moisture.....: 3.1

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	96.9	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-530

General Chemistry

Lot-Sample #: A5L060207-023 Work Order #: HRGVJ Matrix: SO
Date Sampled: 12/03/05 10:27 Date Received: 12/06/05
% Moisture: 2.4

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.6	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-531

General Chemistry

Lot-Sample #....: A5L060207-024 Work Order #....: HRGVL Matrix.....: SO
Date Sampled...: 12/03/05 10:30 Date Received..: 12/06/05
% Moisture.....: 3.1

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	96.9	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-532

General Chemistry

Lot-Sample #....: A5L060207-025 Work Order #....: HRGVQ Matrix.....: SO
Date Sampled...: 12/03/05 10:35 Date Received...: 12/06/05
% Moisture.....: 3.5

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	96.5	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-533

General Chemistry

Lot-Sample #...: A5L060207-026 Work Order #...: HRGVV Matrix.....: SO
Date Sampled...: 12/03/05 10:37 Date Received...: 12/06/05
% Moisture.....: 9.3

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	90.7	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-534

General Chemistry

Lot-Sample #....: A5L060207-027 Work Order #....: HRGVX Matrix.....: SO
Date Sampled....: 12/03/05 10:40 Date Received...: 12/06/05
% Moisture.....: 5.2

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	94.8	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-535

General Chemistry

Lot-Sample #....: A5L060207-028 Work Order #....: HRGV0 Matrix.....: SO
Date Sampled....: 12/03/05 10:42 Date Received...: 12/06/05
% Moisture.....: 7.2

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	92.8	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-536

General Chemistry

Lot-Sample #....: A5L060207-029 Work Order #....: HRGV3 Matrix.....: SO
Date Sampled....: 12/03/05 10:45 Date Received...: 12/06/05
% Moisture.....: 8.5

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	91.5	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-537

General Chemistry

Lot-Sample #....: A5L060207-030 Work Order #....: HRGWC Matrix.....: SO
Date Sampled...: 12/03/05 10:47 Date Received...: 12/06/05
% Moisture.....: 1.9

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.1	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-538

General Chemistry

Lot-Sample #....: A5L060207-031 Work Order #....: HRGWF Matrix.....: SO
Date Sampled....: 12/03/05 10:50 Date Received...: 12/06/05
% Moisture.....: 2.0

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.0	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-539

General Chemistry

Lot-Sample #....: A5L060207-032 Work Order #....: HRGWK Matrix.....: SO
Date Sampled...: 12/03/05 10:52 Date Received...: 12/06/05
% Moisture.....: 2.0

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.0	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-540

General Chemistry

Lot-Sample #....: A5L060207-033 Work Order #....: HRGWP Matrix.....: SO
Date Sampled....: 12/03/05 11:00 Date Received...: 12/06/05
% Moisture.....: 2.8

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	97.3	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-541

General Chemistry

Lot-Sample #....: A5L060207-034 Work Order #....: HRGWQ Matrix.....: SO
Date Sampled...: 12/03/05 11:02 Date Received...: 12/06/05
% Moisture.....: 2.2

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	97.8	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-542

General Chemistry

Lot-Sample #....: A5L060207-035 Work Order #....: HRGWR Matrix.....: SO
Date Sampled....: 12/03/05 11:05 Date Received...: 12/06/05
% Moisture.....: 1.1

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.9	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-543

General Chemistry

Lot-Sample #....: A5L060207-036 Work Order #....: HRGWW Matrix.....: SO
Date Sampled...: 12/03/05 11:10 Date Received...: 12/06/05
% Moisture.....: 1.8

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.2	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-544

General Chemistry

Lot-Sample #....: A5L060207-037 Work Order #....: HRGW0 Matrix.....: SO
Date Sampled....: 12/03/05 11:12 Date Received...: 12/06/05
% Moisture.....: 1.4

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.6	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-545

General Chemistry

Lot-Sample #....: A5L060207-038 Work Order #....: HRGW2 Matrix.....: SO
Date Sampled...: 12/03/05 11:15 Date Received...: 12/06/05
% Moisture.....: 1.8

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.2	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-546

General Chemistry

Lot-Sample #....: A5L060207-039 Work Order #....: HRGW3 Matrix.....: SO
Date Sampled....: 12/03/05 11:20 Date Received...: 12/06/05
% Moisture.....: 3.8

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	96.2	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-547

General Chemistry

Lot-Sample #....: A5L060207-040 Work Order #....: HRGW6 Matrix.....: SO
Date Sampled....: 12/03/05 11:25 Date Received...: 12/06/05
% Moisture.....: 2.0

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.1	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342293
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-548

General Chemistry

Lot-Sample #....: A5L060207-041 Work Order #....: HRGW7 Matrix.....: SO
Date Sampled....: 12/03/05 11:27 Date Received...: 12/06/05
% Moisture.....: 1.4

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.6	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342337
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-120305-DCR-549

General Chemistry

Lot-Sample #...: A5L060207-042 Work Order #...: HRGW8 Matrix.....: SO
Date Sampled...: 12/03/05 11:30 Date Received...: 12/06/05
% Moisture.....: 1.4

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.6	10.0	%	MCAWW 160.3 MOD	12/08-12/09/05	5342337
		Dilution Factor: 1		MDL.....: 10.0		



STL

QUALITY CONTROL SECTION

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #....: A5L060207
MB Lot-Sample #: A5L080000-544

Work Order #....: HRQHH1AA

Matrix.....: SOLID

Analysis Date...: 12/08/05
Dilution Factor: 1

Prep Date.....: 12/07/05

Prep Batch #....: 5342544

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	METHOD
Acetone	ND	600	ug/kg	SW846 8260B
Benzene	ND	40	ug/kg	SW846 8260B
Bromodichloromethane	ND	80	ug/kg	SW846 8260B
Bromoform	ND	80	ug/kg	SW846 8260B
Bromomethane	ND	200	ug/kg	SW846 8260B
2-Butanone	ND	600	ug/kg	SW846 8260B
Carbon disulfide	ND	200	ug/kg	SW846 8260B
Carbon tetrachloride	ND	40	ug/kg	SW846 8260B
Chlorobenzene	ND	40	ug/kg	SW846 8260B
Chloroethane	ND	200	ug/kg	SW846 8260B
Chloroform	ND	40	ug/kg	SW846 8260B
Chloromethane	ND	200	ug/kg	SW846 8260B
Cyclohexane	ND	960	ug/kg	SW846 8260B
Dibromochloromethane	ND	40	ug/kg	SW846 8260B
1,2-Dibromo-3-chloro-propane	ND	200	ug/kg	SW846 8260B
1,2-Dibromoethane	ND	200	ug/kg	SW846 8260B
1,2-Dichlorobenzene	ND	80	ug/kg	SW846 8260B
1,3-Dichlorobenzene	ND	80	ug/kg	SW846 8260B
1,4-Dichlorobenzene	ND	80	ug/kg	SW846 8260B
Dichlorodifluoromethane	ND	80	ug/kg	SW846 8260B
1,1-Dichloroethane	ND	40	ug/kg	SW846 8260B
1,2-Dichloroethane	ND	40	ug/kg	SW846 8260B
1,1-Dichloroethene	ND	40	ug/kg	SW846 8260B
cis-1,2-Dichloroethene	ND	40	ug/kg	SW846 8260B
trans-1,2-Dichloroethene	ND	40	ug/kg	SW846 8260B
1,2-Dichloropropane	ND	40	ug/kg	SW846 8260B
cis-1,3-Dichloropropene	ND	40	ug/kg	SW846 8260B
trans-1,3-Dichloropropene	ND	40	ug/kg	SW846 8260B
Ethylbenzene	ND	40	ug/kg	SW846 8260B
2-Hexanone	ND	2000	ug/kg	SW846 8260B
Isopropylbenzene	ND	200	ug/kg	SW846 8260B
Methyl acetate	ND	960	ug/kg	SW846 8260B
Methylene chloride	ND	200	ug/kg	SW846 8260B
Methylcyclohexane	ND	960	ug/kg	SW846 8260B
4-Methyl-2-pentanone	ND	2000	ug/kg	SW846 8260B
Methyl tert-butyl ether	ND	200	ug/kg	SW846 8260B
Styrene	ND	40	ug/kg	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	SW846 8260B
Tetrachloroethene	ND	40	ug/kg	SW846 8260B
Toluene	ND	80	ug/kg	SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #....: A5L060207

Work Order #....: HRQHH1AA

Matrix.....: SOLID

PARAMETER	RESULT	REPORTING		METHOD
		LIMIT	UNITS	
1,2,4-Trichloro- benzene	ND	200	ug/kg	SW846 8260B
1,1,1-Trichloroethane	ND	40	ug/kg	SW846 8260B
1,1,2-Trichloroethane	ND	40	ug/kg	SW846 8260B
Trichloroethene	ND	40	ug/kg	SW846 8260B
Trichlorofluoromethane	ND	80	ug/kg	SW846 8260B
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	SW846 8260B
Vinyl chloride	ND	80	ug/kg	SW846 8260B
Xylenes (total)	ND	120	ug/kg	SW846 8260B
SURROGATE	PERCENT		RECOVERY	
	RECOVERY		LIMITS	
Dibromofluoromethane	98		(59 - 138)	
1,2-Dichloroethane-d4	93		(61 - 130)	
Toluene-d8	108		(60 - 143)	
4-Bromofluorobenzene	99		(47 - 158)	

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #....: A5L060207
MB Lot-Sample #: A5L120000-611

Work Order #....: HRX571AA

Matrix.....: SOLID

Analysis Date...: 12/12/05
Dilution Factor: 1

Prep Date.....: 12/07/05

Prep Batch #....: 5346611

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Acetone	100 J	600	ug/kg	SW846 8260B
Benzene	ND	40	ug/kg	SW846 8260B
Bromodichloromethane	ND	80	ug/kg	SW846 8260B
Bromoform	ND	80	ug/kg	SW846 8260B
Bromomethane	ND	200	ug/kg	SW846 8260B
2-Butanone	ND	600	ug/kg	SW846 8260B
Carbon disulfide	ND	200	ug/kg	SW846 8260B
Carbon tetrachloride	ND	40	ug/kg	SW846 8260B
Chlorobenzene	ND	40	ug/kg	SW846 8260B
Chloroethane	ND	200	ug/kg	SW846 8260B
Chloroform	ND	40	ug/kg	SW846 8260B
Chloromethane	ND	200	ug/kg	SW846 8260B
Cyclohexane	ND	960	ug/kg	SW846 8260B
Dibromochloromethane	ND	40	ug/kg	SW846 8260B
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	SW846 8260B
1,2-Dibromoethane	ND	200	ug/kg	SW846 8260B
1,2-Dichlorobenzene	ND	80	ug/kg	SW846 8260B
1,3-Dichlorobenzene	ND	80	ug/kg	SW846 8260B
1,4-Dichlorobenzene	ND	80	ug/kg	SW846 8260B
Dichlorodifluoromethane	ND	80	ug/kg	SW846 8260B
1,1-Dichloroethane	ND	40	ug/kg	SW846 8260B
1,2-Dichloroethane	ND	40	ug/kg	SW846 8260B
1,1-Dichloroethene	ND	40	ug/kg	SW846 8260B
cis-1,2-Dichloroethene	ND	40	ug/kg	SW846 8260B
trans-1,2-Dichloroethene	ND	40	ug/kg	SW846 8260B
1,2-Dichloropropane	ND	40	ug/kg	SW846 8260B
cis-1,3-Dichloropropene	ND	40	ug/kg	SW846 8260B
trans-1,3-Dichloropropene	ND	40	ug/kg	SW846 8260B
Ethylbenzene	ND	40	ug/kg	SW846 8260B
2-Hexanone	ND	2000	ug/kg	SW846 8260B
Isopropylbenzene	ND	200	ug/kg	SW846 8260B
Methyl acetate	ND	960	ug/kg	SW846 8260B
Methylene chloride	ND	200	ug/kg	SW846 8260B
Methylcyclohexane	ND	960	ug/kg	SW846 8260B
4-Methyl-2-pentanone	ND	2000	ug/kg	SW846 8260B
Methyl tert-butyl ether	ND	200	ug/kg	SW846 8260B
Styrene	ND	40	ug/kg	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	SW846 8260B
Tetrachloroethene	ND	40	ug/kg	SW846 8260B
Toluene	ND	80	ug/kg	SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #....: A5L060207

Work Order #....: HRX571AA

Matrix.....: SOLID

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	METHOD
1,2,4-Trichloro- benzene	ND	200	ug/kg	SW846 8260B
1,1,1-Trichloroethane	ND	40	ug/kg	SW846 8260B
1,1,2-Trichloroethane	ND	40	ug/kg	SW846 8260B
Trichloroethene	ND	40	ug/kg	SW846 8260B
Trichlorofluoromethane	ND	80	ug/kg	SW846 8260B
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	SW846 8260B
Vinyl chloride	ND	80	ug/kg	SW846 8260B
Xylenes (total)	ND	120	ug/kg	SW846 8260B
SURROGATE	PERCENT		RECOVERY	
	RECOVERY		LIMITS	
Dibromofluoromethane	92		(59 - 138)	
1,2-Dichloroethane-d4	96		(61 - 130)	
Toluene-d8	106		(60 - 143)	
4-Bromofluorobenzene	99		(47 - 158)	

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #....: A5L060207
MB Lot-Sample #: A5L120000-665

Work Order #....: HRX751AA

Matrix.....: SOLID

Analysis Date...: 12/12/05
Dilution Factor: 1

Prep Date.....: 12/07/05

Prep Batch #....: 5346665

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	METHOD
Acetone	ND	600	ug/kg	SW846 8260B
Benzene	ND	40	ug/kg	SW846 8260B
Bromodichloromethane	ND	80	ug/kg	SW846 8260B
Bromoform	ND	80	ug/kg	SW846 8260B
Bromomethane	ND	200	ug/kg	SW846 8260B
2-Butanone	ND	600	ug/kg	SW846 8260B
Carbon disulfide	ND	200	ug/kg	SW846 8260B
Carbon tetrachloride	ND	40	ug/kg	SW846 8260B
Chlorobenzene	ND	40	ug/kg	SW846 8260B
Chloroethane	ND	200	ug/kg	SW846 8260B
Chloroform	ND	40	ug/kg	SW846 8260B
Chloromethane	ND	200	ug/kg	SW846 8260B
Cyclohexane	ND	960	ug/kg	SW846 8260B
Dibromochloromethane	ND	40	ug/kg	SW846 8260B
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	SW846 8260B
1,2-Dibromoethane	ND	200	ug/kg	SW846 8260B
1,2-Dichlorobenzene	ND	80	ug/kg	SW846 8260B
1,3-Dichlorobenzene	ND	80	ug/kg	SW846 8260B
1,4-Dichlorobenzene	ND	80	ug/kg	SW846 8260B
Dichlorodifluoromethane	ND	80	ug/kg	SW846 8260B
1,1-Dichloroethane	ND	40	ug/kg	SW846 8260B
1,2-Dichloroethane	ND	40	ug/kg	SW846 8260B
1,1-Dichloroethene	ND	40	ug/kg	SW846 8260B
cis-1,2-Dichloroethene	ND	40	ug/kg	SW846 8260B
trans-1,2-Dichloroethene	ND	40	ug/kg	SW846 8260B
1,2-Dichloropropane	ND	40	ug/kg	SW846 8260B
cis-1,3-Dichloropropene	ND	40	ug/kg	SW846 8260B
trans-1,3-Dichloropropene	ND	40	ug/kg	SW846 8260B
Ethylbenzene	ND	40	ug/kg	SW846 8260B
2-Hexanone	ND	2000	ug/kg	SW846 8260B
Isopropylbenzene	ND	200	ug/kg	SW846 8260B
Methyl acetate	ND	960	ug/kg	SW846 8260B
Methylene chloride	ND	200	ug/kg	SW846 8260B
Methylcyclohexane	ND	960	ug/kg	SW846 8260B
4-Methyl-2-pentanone	ND	2000	ug/kg	SW846 8260B
Methyl tert-butyl ether	ND	200	ug/kg	SW846 8260B
Styrene	ND	40	ug/kg	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	SW846 8260B
Tetrachloroethene	ND	40	ug/kg	SW846 8260B
Toluene	ND	80	ug/kg	SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #....: A5L060207

Work Order #....: HRX751AA

Matrix.....: SOLID

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	METHOD
1,2,4-Trichloro- benzene	ND	200	ug/kg	SW846 8260B
1,1,1-Trichloroethane	ND	40	ug/kg	SW846 8260B
1,1,2-Trichloroethane	ND	40	ug/kg	SW846 8260B
Trichloroethene	ND	40	ug/kg	SW846 8260B
Trichlorofluoromethane	ND	80	ug/kg	SW846 8260B
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	SW846 8260B
Vinyl chloride	ND	80	ug/kg	SW846 8260B
Xylenes (total)	ND	120	ug/kg	SW846 8260B
SURROGATE	PERCENT		RECOVERY	
	RECOVERY		LIMITS	
Dibromofluoromethane	96		(59 - 138)	
1,2-Dichloroethane-d4	94		(61 - 130)	
Toluene-d8	106		(60 - 143)	
4-Bromofluorobenzene	95		(47 - 158)	

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5L060207 Work Order #....: HRQHH1AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5L080000-544 HRQHH1AD-LCSD
 Prep Date.....: 12/07/05 Analysis Date...: 12/08/05
 Prep Batch #....: 5342544
 Dilution Factor: 1

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Acetone	500	320	ug/kg	65		SW846 8260B
	500	310	ug/kg	62	4.7	SW846 8260B
Benzene	500	490	ug/kg	97		SW846 8260B
	500	500	ug/kg	100	2.4	SW846 8260B
Bromodichloromethane	500	420	ug/kg	84		SW846 8260B
	500	400	ug/kg	79	5.6	SW846 8260B
Bromoform	500	370	ug/kg	74		SW846 8260B
	500	340	ug/kg	69	7.6	SW846 8260B
Bromomethane	500	230	ug/kg	46		SW846 8260B
	500	220	ug/kg	44	5.0	SW846 8260B
2-Butanone	500	380	ug/kg	76		SW846 8260B
	500	370	ug/kg	74	1.7	SW846 8260B
Carbon disulfide	500	450	ug/kg	90		SW846 8260B
	500	460	ug/kg	91	1.7	SW846 8260B
Carbon tetrachloride	500	440	ug/kg	89		SW846 8260B
	500	420	ug/kg	84	5.8	SW846 8260B
Chlorobenzene	500	510	ug/kg	102		SW846 8260B
	500	510	ug/kg	103	0.12	SW846 8260B
Chloroethane	500	300	ug/kg	61		SW846 8260B
	500	280	ug/kg	56	7.5	SW846 8260B
Chloroform	500	500	ug/kg	100		SW846 8260B
	500	490	ug/kg	99	1.8	SW846 8260B
Chloromethane	500	420	ug/kg	84		SW846 8260B
	500	430	ug/kg	87	3.4	SW846 8260B
Dibromochloromethane	500	400	ug/kg	80		SW846 8260B
	500	390	ug/kg	77	4.0	SW846 8260B
1,1-Dichloroethane	500	520	ug/kg	105		SW846 8260B
	500	530	ug/kg	105	0.37	SW846 8260B
1,2-Dichloroethane	500	490	ug/kg	97		SW846 8260B
	500	490	ug/kg	98	0.82	SW846 8260B
1,1-Dichloroethene	500	540	ug/kg	108		SW846 8260B
	500	530	ug/kg	106	1.3	SW846 8260B
cis-1,2-Dichloroethene	500	470	ug/kg	93		SW846 8260B
	500	470	ug/kg	94	0.80	SW846 8260B
trans-1,2-Dichloroethene	500	510	ug/kg	102		SW846 8260B
	500	520	ug/kg	103	1.5	SW846 8260B
1,2-Dichloropropane	500	520	ug/kg	103		SW846 8260B
	500	510	ug/kg	102	1.1	SW846 8260B
cis-1,3-Dichloropropene	500	480	ug/kg	95		SW846 8260B
	500	450	ug/kg	90	5.7	SW846 8260B

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LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5L060207 Work Order #....: HRQHH1AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5L080000-544 HRQHH1AD-LCSD

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
trans-1,3-Dichloropropene	500	460	ug/kg	91		SW846 8260B
	500	430	ug/kg	86	5.5	SW846 8260B
Ethylbenzene	500	510	ug/kg	102		SW846 8260B
	500	510	ug/kg	103	0.33	SW846 8260B
2-Hexanone	500	380	ug/kg	76		SW846 8260B
	500	420	ug/kg	85	11	SW846 8260B
Methylene chloride	500	390	ug/kg	77		SW846 8260B
	500	390	ug/kg	77	0.15	SW846 8260B
4-Methyl-2-pentanone	500	460	ug/kg	93		SW846 8260B
	500	430	ug/kg	86	7.7	SW846 8260B
Methyl tert-butyl ether	500	630	ug/kg	125		SW846 8260B
	500	630	ug/kg	126	0.58	SW846 8260B
Styrene	500	500	ug/kg	100		SW846 8260B
	500	520	ug/kg	104	3.3	SW846 8260B
1,1,2,2-Tetrachloroethane	500	490	ug/kg	97		SW846 8260B
	500	470	ug/kg	94	3.5	SW846 8260B
Tetrachloroethene	500	540	ug/kg	109		SW846 8260B
	500	530	ug/kg	107	1.9	SW846 8260B
Toluene	500	520	ug/kg	104		SW846 8260B
	500	520	ug/kg	105	0.090	SW846 8260B
1,1,1-Trichloroethane	500	510	ug/kg	103		SW846 8260B
	500	500	ug/kg	100	2.9	SW846 8260B
1,1,2-Trichloroethane	500	510	ug/kg	103		SW846 8260B
	500	520	ug/kg	105	2.3	SW846 8260B
Trichloroethene	500	490	ug/kg	99		SW846 8260B
	500	500	ug/kg	100	1.7	SW846 8260B
Vinyl chloride	500	480	ug/kg	95		SW846 8260B
	500	490	ug/kg	99	3.7	SW846 8260B
Xylenes (total)	1500	1600	ug/kg	105		SW846 8260B
	1500	1600	ug/kg	105	0.65	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	101	(59 - 138)
	101	(59 - 138)
1,2-Dichloroethane-d4	99	(61 - 130)
	98	(61 - 130)
Toluene-d8	106	(60 - 143)
	105	(60 - 143)
4-Bromofluorobenzene	100	(47 - 158)
	98	(47 - 158)

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5L060207 Work Order #....: HRQHH1AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5L080000-544 HRQHH1AD-LCSD
 Prep Date.....: 12/07/05 Analysis Date...: 12/08/05
 Prep Batch #....: 5342544
 Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Acetone	65	(58 - 130)			SW846 8260B
	62	(58 - 130)	4.7	(0-30)	SW846 8260B
Benzene	97	(75 - 129)			SW846 8260B
	100	(75 - 129)	2.4	(0-20)	SW846 8260B
Bromodichloromethane	84	(72 - 125)			SW846 8260B
	79	(72 - 125)	5.6	(0-30)	SW846 8260B
Bromoform	74	(43 - 149)			SW846 8260B
	69	(43 - 149)	7.6	(0-30)	SW846 8260B
Bromomethane	46	(24 - 152)			SW846 8260B
	44	(24 - 152)	5.0	(0-30)	SW846 8260B
2-Butanone	76	(27 - 200)			SW846 8260B
	74	(27 - 200)	1.7	(0-46)	SW846 8260B
Carbon disulfide	90	(50 - 137)			SW846 8260B
	91	(50 - 137)	1.7	(0-30)	SW846 8260B
Carbon tetrachloride	89	(57 - 137)			SW846 8260B
	84	(57 - 137)	5.8	(0-30)	SW846 8260B
Chlorobenzene	102	(75 - 127)			SW846 8260B
	103	(75 - 127)	0.12	(0-22)	SW846 8260B
Chloroethane	61	(31 - 144)			SW846 8260B
	56	(31 - 144)	7.5	(0-30)	SW846 8260B
Chloroform	100	(73 - 115)			SW846 8260B
	99	(73 - 115)	1.8	(0-30)	SW846 8260B
Chloromethane	84	(15 - 136)			SW846 8260B
	87	(15 - 136)	3.4	(0-30)	SW846 8260B
Dibromochloromethane	80	(49 - 135)			SW846 8260B
	77	(49 - 135)	4.0	(0-30)	SW846 8260B
1,1-Dichloroethane	105	(77 - 119)			SW846 8260B
	105	(77 - 119)	0.37	(0-30)	SW846 8260B
1,2-Dichloroethane	97	(78 - 121)			SW846 8260B
	98	(78 - 121)	0.82	(0-30)	SW846 8260B
1,1-Dichloroethene	108	(55 - 142)			SW846 8260B
	106	(55 - 142)	1.3	(0-27)	SW846 8260B
cis-1,2-Dichloroethene	93	(77 - 114)			SW846 8260B
	94	(77 - 114)	0.80	(0-30)	SW846 8260B
trans-1,2-Dichloroethene	102	(68 - 117)			SW846 8260B
	103	(68 - 117)	1.5	(0-30)	SW846 8260B
1,2-Dichloropropane	103	(78 - 116)			SW846 8260B
	102	(78 - 116)	1.1	(0-30)	SW846 8260B
cis-1,3-Dichloropropene	95	(71 - 125)			SW846 8260B
	90	(71 - 125)	5.7	(0-30)	SW846 8260B

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5L060207 **Work Order #....:** HRQHH1AC-LCS **Matrix.....:** SOLID
LCS Lot-Sample#: A5L080000-544 HRQHH1AD-LCSD

<u>PARAMETER</u>	<u>PERCENT RECOVERY</u>	<u>RECOVERY LIMITS</u>	<u>RPD</u>	<u>RPD LIMITS</u>	<u>METHOD</u>
trans-1,3-Dichloropropene	91	(67 - 125)			SW846 8260B
	86	(67 - 125)	5.5	(0-30)	SW846 8260B
Ethylbenzene	102	(79 - 114)			SW846 8260B
	103	(79 - 114)	0.33	(0-30)	SW846 8260B
2-Hexanone	76	(29 - 200)			SW846 8260B
	85	(29 - 200)	11	(0-41)	SW846 8260B
Methylene chloride	77	(58 - 130)			SW846 8260B
	77	(58 - 130)	0.15	(0-30)	SW846 8260B
4-Methyl-2-pentanone	93	(68 - 142)			SW846 8260B
	86	(68 - 142)	7.7	(0-60)	SW846 8260B
Methyl tert-butyl ether	125	(70 - 130)			SW846 8260B
	126	(70 - 130)	0.58	(0-30)	SW846 8260B
Styrene	100	(80 - 114)			SW846 8260B
	104	(80 - 114)	3.3	(0-30)	SW846 8260B
1,1,2,2-Tetrachloroethane	97	(70 - 133)			SW846 8260B
	94	(70 - 133)	3.5	(0-30)	SW846 8260B
Tetrachloroethene	109	(72 - 120)			SW846 8260B
	107	(72 - 120)	1.9	(0-30)	SW846 8260B
Toluene	104	(71 - 130)			SW846 8260B
	105	(71 - 130)	0.090	(0-24)	SW846 8260B
1,1,1-Trichloroethane	103	(67 - 123)			SW846 8260B
	100	(67 - 123)	2.9	(0-30)	SW846 8260B
1,1,2-Trichloroethane	103	(82 - 116)			SW846 8260B
	105	(82 - 116)	2.3	(0-30)	SW846 8260B
Trichloroethene	99	(70 - 131)			SW846 8260B
	100	(70 - 131)	1.7	(0-23)	SW846 8260B
Vinyl chloride	95	(24 - 152)			SW846 8260B
	99	(24 - 152)	3.7	(0-30)	SW846 8260B
Xylenes (total)	105	(80 - 114)			SW846 8260B
	105	(80 - 114)	0.65	(0-30)	SW846 8260B

<u>SURROGATE</u>	<u>PERCENT RECOVERY</u>	<u>RECOVERY LIMITS</u>
Dibromofluoromethane	101	(59 - 138)
	101	(59 - 138)
1,2-Dichloroethane-d4	99	(61 - 130)
	98	(61 - 130)
Toluene-d8	106	(60 - 143)
	105	(60 - 143)
4-Bromofluorobenzene	100	(47 - 158)
	98	(47 - 158)

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5L060207 Work Order #....: HRX571AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5L120000-611 HRX571AD-LCSD
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346611
 Dilution Factor: 1

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Acetone	500	350	ug/kg	70		SW846 8260B
	500	360	ug/kg	72	3.6	SW846 8260B
Benzene	500	460	ug/kg	92		SW846 8260B
	500	480	ug/kg	97	5.0	SW846 8260B
Bromodichloromethane	500	380	ug/kg	76		SW846 8260B
	500	380	ug/kg	76	0.14	SW846 8260B
Bromoform	500	350	ug/kg	69		SW846 8260B
	500	350	ug/kg	71	2.2	SW846 8260B
Bromomethane	500	390	ug/kg	79		SW846 8260B
	500	420	ug/kg	83	5.5	SW846 8260B
2-Butanone	500	380	ug/kg	75		SW846 8260B
	500	390	ug/kg	77	3.0	SW846 8260B
Carbon disulfide	500	410	ug/kg	81		SW846 8260B
	500	410	ug/kg	83	1.5	SW846 8260B
Carbon tetrachloride	500	430	ug/kg	87		SW846 8260B
	500	420	ug/kg	84	2.9	SW846 8260B
Chlorobenzene	500	470	ug/kg	95		SW846 8260B
	500	490	ug/kg	98	3.5	SW846 8260B
Chloroethane	500	440	ug/kg	89		SW846 8260B
	500	450	ug/kg	89	0.49	SW846 8260B
Chloroform	500	460	ug/kg	91		SW846 8260B
	500	460	ug/kg	92	0.79	SW846 8260B
Chloromethane	500	380	ug/kg	76		SW846 8260B
	500	390	ug/kg	77	1.2	SW846 8260B
Dibromochloromethane	500	350	ug/kg	69		SW846 8260B
	500	340	ug/kg	69	0.48	SW846 8260B
1,1-Dichloroethane	500	480	ug/kg	97		SW846 8260B
	500	500	ug/kg	99	2.7	SW846 8260B
1,2-Dichloroethane	500	460	ug/kg	93		SW846 8260B
	500	470	ug/kg	95	2.1	SW846 8260B
1,1-Dichloroethene	500	530	ug/kg	106		SW846 8260B
	500	530	ug/kg	106	0.020	SW846 8260B
cis-1,2-Dichloroethene	500	430	ug/kg	86		SW846 8260B
	500	440	ug/kg	88	2.0	SW846 8260B
trans-1,2-Dichloroethene	500	470	ug/kg	94		SW846 8260B
	500	490	ug/kg	97	3.2	SW846 8260B
1,2-Dichloropropane	500	480	ug/kg	96		SW846 8260B
	500	480	ug/kg	95	0.18	SW846 8260B
cis-1,3-Dichloropropene	500	430	ug/kg	87		SW846 8260B
	500	450	ug/kg	90	3.7	SW846 8260B

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LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5L060207 Work Order #....: HRX571AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5L120000-611 HRX571AD-LCSD

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
trans-1,3-Dichloropropene	500	420	ug/kg	85		SW846 8260B
	500	420	ug/kg	85	0.15	SW846 8260B
Ethylbenzene	500	490	ug/kg	98		SW846 8260B
	500	490	ug/kg	99	0.46	SW846 8260B
2-Hexanone	500	370	ug/kg	75		SW846 8260B
	500	380	ug/kg	76	0.97	SW846 8260B
Methylene chloride	500	520	ug/kg	103		SW846 8260B
	500	540	ug/kg	108	4.0	SW846 8260B
4-Methyl-2-pentanone	500	420	ug/kg	85		SW846 8260B
	500	430	ug/kg	86	0.76	SW846 8260B
Methyl tert-butyl ether	500	500	ug/kg	99		SW846 8260B
	500	520	ug/kg	105	5.0	SW846 8260B
Styrene	500	430	ug/kg	87		SW846 8260B
	500	430	ug/kg	87	0.010	SW846 8260B
1,1,2,2-Tetrachloroethane	500	470	ug/kg	93		SW846 8260B
	500	480	ug/kg	97	3.7	SW846 8260B
Tetrachloroethene	500	530	ug/kg	105		SW846 8260B
	500	500	ug/kg	101	3.9	SW846 8260B
Toluene	500	490	ug/kg	97		SW846 8260B
	500	510	ug/kg	101	4.2	SW846 8260B
1,1,1-Trichloroethane	500	470	ug/kg	94		SW846 8260B
	500	470	ug/kg	93	0.68	SW846 8260B
1,1,2-Trichloroethane	500	480	ug/kg	96		SW846 8260B
	500	490	ug/kg	97	1.2	SW846 8260B
Trichloroethene	500	480	ug/kg	95		SW846 8260B
	500	500	ug/kg	99	4.2	SW846 8260B
Vinyl chloride	500	420	ug/kg	84		SW846 8260B
	500	410	ug/kg	81	3.4	SW846 8260B
Xylenes (total)	1500	1400	ug/kg	95		SW846 8260B
	1500	1400	ug/kg	96	1.5	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	97	(59 - 138)
	100	(59 - 138)
1,2-Dichloroethane-d4	98	(61 - 130)
	101	(61 - 130)
Toluene-d8	110	(60 - 143)
	109	(60 - 143)
4-Bromofluorobenzene	104	(47 - 158)
	106	(47 - 158)

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5L060207 Work Order #....: HRX571AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5L120000-611 HRX571AD-LCSD
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346611
 Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Acetone	70	(58 - 130)			SW846 8260B
	72	(58 - 130)	3.6	(0-30)	SW846 8260B
Benzene	92	(75 - 129)			SW846 8260B
	97	(75 - 129)	5.0	(0-20)	SW846 8260B
Bromodichloromethane	76	(72 - 125)			SW846 8260B
	76	(72 - 125)	0.14	(0-30)	SW846 8260B
Bromoform	69	(43 - 149)			SW846 8260B
	71	(43 - 149)	2.2	(0-30)	SW846 8260B
Bromomethane	79	(24 - 152)			SW846 8260B
	83	(24 - 152)	5.5	(0-30)	SW846 8260B
2-Butanone	75	(27 - 200)			SW846 8260B
	77	(27 - 200)	3.0	(0-46)	SW846 8260B
Carbon disulfide	81	(50 - 137)			SW846 8260B
	83	(50 - 137)	1.5	(0-30)	SW846 8260B
Carbon tetrachloride	87	(57 - 137)			SW846 8260B
	84	(57 - 137)	2.9	(0-30)	SW846 8260B
Chlorobenzene	95	(75 - 127)			SW846 8260B
	98	(75 - 127)	3.5	(0-22)	SW846 8260B
Chloroethane	89	(31 - 144)			SW846 8260B
	89	(31 - 144)	0.49	(0-30)	SW846 8260B
Chloroform	91	(73 - 115)			SW846 8260B
	92	(73 - 115)	0.79	(0-30)	SW846 8260B
Chloromethane	76	(15 - 136)			SW846 8260B
	77	(15 - 136)	1.2	(0-30)	SW846 8260B
Dibromochloromethane	69	(49 - 135)			SW846 8260B
	69	(49 - 135)	0.48	(0-30)	SW846 8260B
1,1-Dichloroethane	97	(77 - 119)			SW846 8260B
	99	(77 - 119)	2.7	(0-30)	SW846 8260B
1,2-Dichloroethane	93	(78 - 121)			SW846 8260B
	95	(78 - 121)	2.1	(0-30)	SW846 8260B
1,1-Dichloroethene	106	(55 - 142)			SW846 8260B
	106	(55 - 142)	0.020	(0-27)	SW846 8260B
cis-1,2-Dichloroethene	86	(77 - 114)			SW846 8260B
	88	(77 - 114)	2.0	(0-30)	SW846 8260B
trans-1,2-Dichloroethene	94	(68 - 117)			SW846 8260B
	97	(68 - 117)	3.2	(0-30)	SW846 8260B
1,2-Dichloropropane	96	(78 - 116)			SW846 8260B
	95	(78 - 116)	0.18	(0-30)	SW846 8260B
cis-1,3-Dichloropropene	87	(71 - 125)			SW846 8260B
	90	(71 - 125)	3.7	(0-30)	SW846 8260B

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5L060207 Work Order #....: HRX571AC-LCS Matrix.....: SOLID
LCS Lot-Sample#: A5L120000-611 HRX571AD-LCSD

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
trans-1,3-Dichloropropene	85	(67 - 125)			SW846 8260B
	85	(67 - 125)	0.15	(0-30)	SW846 8260B
Ethylbenzene	98	(79 - 114)			SW846 8260B
	99	(79 - 114)	0.46	(0-30)	SW846 8260B
2-Hexanone	75	(29 - 200)			SW846 8260B
	76	(29 - 200)	0.97	(0-41)	SW846 8260B
Methylene chloride	103	(58 - 130)			SW846 8260B
	108	(58 - 130)	4.0	(0-30)	SW846 8260B
4-Methyl-2-pentanone	85	(68 - 142)			SW846 8260B
	86	(68 - 142)	0.76	(0-60)	SW846 8260B
Methyl tert-butyl ether	99	(70 - 130)			SW846 8260B
	105	(70 - 130)	5.0	(0-30)	SW846 8260B
Styrene	87	(80 - 114)			SW846 8260B
	87	(80 - 114)	0.010	(0-30)	SW846 8260B
1,1,2,2-Tetrachloroethane	93	(70 - 133)			SW846 8260B
	97	(70 - 133)	3.7	(0-30)	SW846 8260B
Tetrachloroethene	105	(72 - 120)			SW846 8260B
	101	(72 - 120)	3.9	(0-30)	SW846 8260B
Toluene	97	(71 - 130)			SW846 8260B
	101	(71 - 130)	4.2	(0-24)	SW846 8260B
1,1,1-Trichloroethane	94	(67 - 123)			SW846 8260B
	93	(67 - 123)	0.68	(0-30)	SW846 8260B
1,1,2-Trichloroethane	96	(82 - 116)			SW846 8260B
	97	(82 - 116)	1.2	(0-30)	SW846 8260B
Trichloroethene	95	(70 - 131)			SW846 8260B
	99	(70 - 131)	4.2	(0-23)	SW846 8260B
Vinyl chloride	84	(24 - 152)			SW846 8260B
	81	(24 - 152)	3.4	(0-30)	SW846 8260B
Xylenes (total)	95	(80 - 114)			SW846 8260B
	96	(80 - 114)	1.5	(0-30)	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	97	(59 - 138)
	100	(59 - 138)
1,2-Dichloroethane-d4	98	(61 - 130)
	101	(61 - 130)
Toluene-d8	110	(60 - 143)
	109	(60 - 143)
4-Bromofluorobenzene	104	(47 - 158)
	106	(47 - 158)

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5L060207 Work Order #....: HRX751AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5L120000-665 HRX751AD-LCSD
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 1

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Acetone	500	250 a	ug/kg	51		SW846 8260B
	500	240 a	ug/kg	47	7.5	SW846 8260B
Benzene	500	480	ug/kg	95		SW846 8260B
	500	490	ug/kg	98	3.0	SW846 8260B
Bromodichloromethane	500	420	ug/kg	84		SW846 8260B
	500	410	ug/kg	83	0.71	SW846 8260B
Bromoform	500	380	ug/kg	77		SW846 8260B
	500	350	ug/kg	71	8.0	SW846 8260B
Bromomethane	500	260	ug/kg	51		SW846 8260B
	500	240	ug/kg	48	6.8	SW846 8260B
2-Butanone	500	330	ug/kg	67		SW846 8260B
	500	350	ug/kg	71	6.3	SW846 8260B
Carbon disulfide	500	440	ug/kg	89		SW846 8260B
	500	460	ug/kg	91	2.8	SW846 8260B
Carbon tetrachloride	500	470	ug/kg	94		SW846 8260B
	500	450	ug/kg	91	3.3	SW846 8260B
Chlorobenzene	500	510	ug/kg	101		SW846 8260B
	500	510	ug/kg	102	0.65	SW846 8260B
Chloroethane	500	350	ug/kg	70		SW846 8260B
	500	310	ug/kg	61	13	SW846 8260B
Chloroform	500	490	ug/kg	97		SW846 8260B
	500	500	ug/kg	100	2.3	SW846 8260B
Chloromethane	500	420	ug/kg	84		SW846 8260B
	500	420	ug/kg	85	0.87	SW846 8260B
Dibromochloromethane	500	420	ug/kg	83		SW846 8260B
	500	400	ug/kg	80	3.7	SW846 8260B
1,1-Dichloroethane	500	500	ug/kg	100		SW846 8260B
	500	520	ug/kg	103	3.2	SW846 8260B
1,2-Dichloroethane	500	480	ug/kg	96		SW846 8260B
	500	480	ug/kg	97	0.87	SW846 8260B
1,1-Dichloroethene	500	500	ug/kg	101		SW846 8260B
	500	520	ug/kg	104	2.6	SW846 8260B
cis-1,2-Dichloroethene	500	450	ug/kg	89		SW846 8260B
	500	460	ug/kg	92	2.6	SW846 8260B
trans-1,2-Dichloroethene	500	500	ug/kg	100		SW846 8260B
	500	510	ug/kg	102	2.7	SW846 8260B
1,2-Dichloropropane	500	490	ug/kg	98		SW846 8260B
	500	500	ug/kg	100	1.8	SW846 8260B
cis-1,3-Dichloropropene	500	470	ug/kg	93		SW846 8260B
	500	460	ug/kg	92	1.5	SW846 8260B

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LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5L060207 **Work Order #....:** HRX751AC-LCS **Matrix.....:** SOLID
LCS Lot-Sample#: A5L120000-665 **HRX751AD-LCSD**

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
trans-1,3-Dichloropropene	500	440	ug/kg	87		SW846 8260B
	500	430	ug/kg	86	2.1	SW846 8260B
Ethylbenzene	500	490	ug/kg	97		SW846 8260B
	500	500	ug/kg	101	3.6	SW846 8260B
2-Hexanone	500	360	ug/kg	72		SW846 8260B
	500	370	ug/kg	73	0.91	SW846 8260B
Methylene chloride	500	400	ug/kg	79		SW846 8260B
	500	410	ug/kg	81	1.9	SW846 8260B
4-Methyl-2-pentanone	500	390	ug/kg	77		SW846 8260B
	500	380	ug/kg	77	0.76	SW846 8260B
Methyl tert-butyl ether	500	580	ug/kg	116		SW846 8260B
	500	600	ug/kg	120	3.6	SW846 8260B
Styrene	500	480	ug/kg	95		SW846 8260B
	500	500	ug/kg	100	4.5	SW846 8260B
1,1,2,2-Tetrachloroethane	500	440	ug/kg	88		SW846 8260B
	500	470	ug/kg	94	7.4	SW846 8260B
Tetrachloroethene	500	510	ug/kg	102		SW846 8260B
	500	520	ug/kg	104	2.1	SW846 8260B
Toluene	500	490	ug/kg	99		SW846 8260B
	500	510	ug/kg	103	4.3	SW846 8260B
1,1,1-Trichloroethane	500	490	ug/kg	97		SW846 8260B
	500	480	ug/kg	97	0.29	SW846 8260B
1,1,2-Trichloroethane	500	490	ug/kg	97		SW846 8260B
	500	510	ug/kg	101	4.1	SW846 8260B
Trichloroethene	500	480	ug/kg	96		SW846 8260B
	500	490	ug/kg	98	1.4	SW846 8260B
Vinyl chloride	500	470	ug/kg	94		SW846 8260B
	500	480	ug/kg	97	2.9	SW846 8260B
Xylenes (total)	1500	1500	ug/kg	98		SW846 8260B
	1500	1500	ug/kg	103	4.4	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	100	(59 - 138)
	101	(59 - 138)
1,2-Dichloroethane-d4	96	(61 - 130)
	98	(61 - 130)
Toluene-d8	104	(60 - 143)
	106	(60 - 143)
4-Bromofluorobenzene	97	(47 - 158)
	98	(47 - 158)

NOTE(S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5L060207 Work Order #....: HRX751AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5L120000-665 HRX751AD-LCSD
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346665
 Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Acetone	51 a	(58 - 130)			SW846 8260B
	47 a	(58 - 130)	7.5	(0-30)	SW846 8260B
Benzene	95	(75 - 129)			SW846 8260B
	98	(75 - 129)	3.0	(0-20)	SW846 8260B
Bromodichloromethane	84	(72 - 125)			SW846 8260B
	83	(72 - 125)	0.71	(0-30)	SW846 8260B
Bromoform	77	(43 - 149)			SW846 8260B
	71	(43 - 149)	8.0	(0-30)	SW846 8260B
Bromomethane	51	(24 - 152)			SW846 8260B
	48	(24 - 152)	6.8	(0-30)	SW846 8260B
2-Butanone	67	(27 - 200)			SW846 8260B
	71	(27 - 200)	6.3	(0-46)	SW846 8260B
Carbon disulfide	89	(50 - 137)			SW846 8260B
	91	(50 - 137)	2.8	(0-30)	SW846 8260B
Carbon tetrachloride	94	(57 - 137)			SW846 8260B
	91	(57 - 137)	3.3	(0-30)	SW846 8260B
Chlorobenzene	101	(75 - 127)			SW846 8260B
	102	(75 - 127)	0.65	(0-22)	SW846 8260B
Chloroethane	70	(31 - 144)			SW846 8260B
	61	(31 - 144)	13	(0-30)	SW846 8260B
Chloroform	97	(73 - 115)			SW846 8260B
	100	(73 - 115)	2.3	(0-30)	SW846 8260B
Chloromethane	84	(15 - 136)			SW846 8260B
	85	(15 - 136)	0.87	(0-30)	SW846 8260B
Dibromochloromethane	83	(49 - 135)			SW846 8260B
	80	(49 - 135)	3.7	(0-30)	SW846 8260B
1,1-Dichloroethane	100	(77 - 119)			SW846 8260B
	103	(77 - 119)	3.2	(0-30)	SW846 8260B
1,2-Dichloroethane	96	(78 - 121)			SW846 8260B
	97	(78 - 121)	0.87	(0-30)	SW846 8260B
1,1-Dichloroethene	101	(55 - 142)			SW846 8260B
	104	(55 - 142)	2.6	(0-27)	SW846 8260B
cis-1,2-Dichloroethene	89	(77 - 114)			SW846 8260B
	92	(77 - 114)	2.6	(0-30)	SW846 8260B
trans-1,2-Dichloroethene	100	(68 - 117)			SW846 8260B
	102	(68 - 117)	2.7	(0-30)	SW846 8260B
1,2-Dichloropropane	98	(78 - 116)			SW846 8260B
	100	(78 - 116)	1.8	(0-30)	SW846 8260B
cis-1,3-Dichloropropene	93	(71 - 125)			SW846 8260B
	92	(71 - 125)	1.5	(0-30)	SW846 8260B

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5L060207 Work Order #....: HRX751AC-LCS Matrix.....: SOLID
LCS Lot-Sample#: A5L120000-665 HRX751AD-LCSD

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
trans-1,3-Dichloropropene	87	(67 - 125)			SW846 8260B
	86	(67 - 125)	2.1	(0-30)	SW846 8260B
Ethylbenzene	97	(79 - 114)			SW846 8260B
	101	(79 - 114)	3.6	(0-30)	SW846 8260B
2-Hexanone	72	(29 - 200)			SW846 8260B
	73	(29 - 200)	0.91	(0-41)	SW846 8260B
Methylene chloride	79	(58 - 130)			SW846 8260B
	81	(58 - 130)	1.9	(0-30)	SW846 8260B
4-Methyl-2-pentanone	77	(68 - 142)			SW846 8260B
	77	(68 - 142)	0.76	(0-60)	SW846 8260B
Methyl tert-butyl ether	116	(70 - 130)			SW846 8260B
	120	(70 - 130)	3.6	(0-30)	SW846 8260B
Styrene	95	(80 - 114)			SW846 8260B
	100	(80 - 114)	4.5	(0-30)	SW846 8260B
1,1,2,2-Tetrachloroethane	88	(70 - 133)			SW846 8260B
	94	(70 - 133)	7.4	(0-30)	SW846 8260B
Tetrachloroethene	102	(72 - 120)			SW846 8260B
	104	(72 - 120)	2.1	(0-30)	SW846 8260B
Toluene	99	(71 - 130)			SW846 8260B
	103	(71 - 130)	4.3	(0-24)	SW846 8260B
1,1,1-Trichloroethane	97	(67 - 123)			SW846 8260B
	97	(67 - 123)	0.29	(0-30)	SW846 8260B
1,1,2-Trichloroethane	97	(82 - 116)			SW846 8260B
	101	(82 - 116)	4.1	(0-30)	SW846 8260B
Trichloroethene	96	(70 - 131)			SW846 8260B
	98	(70 - 131)	1.4	(0-23)	SW846 8260B
Vinyl chloride	94	(24 - 152)			SW846 8260B
	97	(24 - 152)	2.9	(0-30)	SW846 8260B
Xylenes (total)	98	(80 - 114)			SW846 8260B
	103	(80 - 114)	4.4	(0-30)	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	100	(59 - 138)
	101	(59 - 138)
1,2-Dichloroethane-d4	96	(61 - 130)
	98	(61 - 130)
Toluene-d8	104	(60 - 143)
	106	(60 - 143)
4-Bromofluorobenzene	97	(47 - 158)
	98	(47 - 158)

NOTE(S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5L060207 Work Order #....: HRGRX1AD-MS Matrix.....: SO
 MS Lot-Sample #: A5L060207-010 HRGRX1AE-MSD
 Date Sampled...: 12/03/05 09:32 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346611
 Dilution Factor: 1.01

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD
Acetone	ND	520	290	ug/kg	41		SW846 8260B
	ND	540	310	ug/kg	43	8.4	SW846 8260B
Benzene	ND	520	380	ug/kg	74		SW846 8260B
	ND	540	410	ug/kg	75	6.4	SW846 8260B
Bromodichloromethane	ND	520	270	ug/kg	53		SW846 8260B
	ND	540	300	ug/kg	55	9.6	SW846 8260B
Bromoform	ND	520	270	ug/kg	53		SW846 8260B
	ND	540	300	ug/kg	55	10	SW846 8260B
Bromomethane	ND	520	340	ug/kg	66		SW846 8260B
	ND	540	350	ug/kg	65	3.1	SW846 8260B
2-Butanone	ND	520	290	ug/kg	56		SW846 8260B
	ND	540	320	ug/kg	58	8.5	SW846 8260B
Carbon disulfide	ND	520	310	ug/kg	60		SW846 8260B
	ND	540	340	ug/kg	63	11	SW846 8260B
Carbon tetrachloride	ND	520	310	ug/kg	60		SW846 8260B
	ND	540	340	ug/kg	63	10	SW846 8260B
Chlorobenzene	ND	520	380	ug/kg	73		SW846 8260B
	ND	540	400	ug/kg	74	6.5	SW846 8260B
Chloroethane	ND	520	370	ug/kg	71		SW846 8260B
	ND	540	390	ug/kg	71	5.0	SW846 8260B
Chloroform	ND	520	360	ug/kg	70		SW846 8260B
	ND	540	390	ug/kg	72	7.8	SW846 8260B
Chloromethane	ND	520	310	ug/kg	60		SW846 8260B
	ND	540	340	ug/kg	63	8.8	SW846 8260B
Dibromochloromethane	ND	520	240	ug/kg	47		SW846 8260B
	ND	540	270	ug/kg	50	11	SW846 8260B
1,1-Dichloroethane	ND	520	390	ug/kg	75		SW846 8260B
	ND	540	420	ug/kg	77	7.4	SW846 8260B
1,2-Dichloroethane	ND	520	390	ug/kg	75		SW846 8260B
	ND	540	400	ug/kg	73	2.2	SW846 8260B
1,1-Dichloroethene	ND	520	410	ug/kg	80		SW846 8260B
	ND	540	460	ug/kg	84	10	SW846 8260B
cis-1,2-Dichloroethene	ND	520	340	ug/kg	67		SW846 8260B
	ND	540	370	ug/kg	68	7.1	SW846 8260B
trans-1,2-Dichloroethene	ND	520	390	ug/kg	76		SW846 8260B
	ND	540	410	ug/kg	75	4.8	SW846 8260B
1,2-Dichloropropane	ND	520	390	ug/kg	75		SW846 8260B
	ND	540	400	ug/kg	74	3.9	SW846 8260B
cis-1,3-Dichloropropene	ND	520	330	ug/kg	64		SW846 8260B
	ND	540	350	ug/kg	65	5.9	SW846 8260B

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MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5L060207 Work Order #....: HRGRX1AD-MS Matrix.....: SO
MS Lot-Sample #: A5L060207-010 HRGRX1AE-MSD

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD
trans-1,3-Dichloropropene	ND	520	310	ug/kg	61		SW846 8260B
	ND	540	350	ug/kg	64	11	SW846 8260B
Ethylbenzene	ND	520	380	ug/kg	74		SW846 8260B
	ND	540	410	ug/kg	75	7.3	SW846 8260B
2-Hexanone	ND	520	270	ug/kg	53		SW846 8260B
	ND	540	320	ug/kg	59	15	SW846 8260B
Methylene chloride	ND	520	420	ug/kg	78		SW846 8260B
	ND	540	460	ug/kg	83	11	SW846 8260B
4-Methyl-2-pentanone	ND	520	300	ug/kg	59		SW846 8260B
	ND	540	360	ug/kg	66	16	SW846 8260B
Methyl tert-butyl ether	ND	520	400	ug/kg	78		SW846 8260B
	ND	540	450	ug/kg	83	11	SW846 8260B
Styrene	ND	520	350	ug/kg	67		SW846 8260B
	ND	540	380	ug/kg	71	10	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	520	340	ug/kg	66		SW846 8260B
	ND	540	410	ug/kg	75	17	SW846 8260B
Tetrachloroethene	ND	520	390	ug/kg	76		SW846 8260B
	ND	540	430	ug/kg	79	9.8	SW846 8260B
Toluene	ND	520	390	ug/kg	76		SW846 8260B
	ND	540	420	ug/kg	77	5.6	SW846 8260B
1,1,1-Trichloroethane	ND	520	350	ug/kg	69		SW846 8260B
	ND	540	390	ug/kg	72	9.9	SW846 8260B
1,1,2-Trichloroethane	ND	520	370	ug/kg	72		SW846 8260B
	ND	540	400	ug/kg	75	9.1	SW846 8260B
Trichloroethene	17	520	380	ug/kg	71		SW846 8260B
	17	540	400	ug/kg	71	5.0	SW846 8260B
Vinyl chloride	ND	520	330	ug/kg	64		SW846 8260B
	ND	540	350	ug/kg	65	6.2	SW846 8260B
Xylenes (total)	ND	1500	1200	ug/kg	74		SW846 8260B
	ND	1600	1200	ug/kg	76	7.0	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	75	(59 - 138)
	73	(59 - 138)
1,2-Dichloroethane-d4	79	(61 - 130)
	77	(61 - 130)
Toluene-d8	83	(60 - 143)
	82	(60 - 143)
4-Bromofluorobenzene	81	(47 - 158)
	83	(47 - 158)

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MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5L060207
MS Lot-Sample #: A5L060207-010

Work Order #....: HRGRX1AD-MS
HRGRX1AE-MSD

Matrix.....: SO

<u>SURROGATE</u>	<u>PERCENT RECOVERY</u>	<u>RECOVERY LIMITS</u>

NOTE(S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

Results and reporting limits have been adjusted for dry weight.

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5L060207 Work Order #....: HRGRX1AD-MS Matrix.....: SO
 MS Lot-Sample #: A5L060207-010 HRGRX1AE-MSD
 Date Sampled....: 12/03/05 09:32 Date Received...: 12/06/05
 Prep Date.....: 12/07/05 Analysis Date...: 12/12/05
 Prep Batch #....: 5346611
 Dilution Factor: 1.01

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Acetone	41	(10 - 200)			SW846 8260B
	43	(10 - 200)	8.4	(0-66)	SW846 8260B
Benzene	74	(55 - 138)			SW846 8260B
	75	(55 - 138)	6.4	(0-20)	SW846 8260B
Bromodichloromethane	53	(47 - 131)			SW846 8260B
	55	(47 - 131)	9.6	(0-51)	SW846 8260B
Bromoform	53	(26 - 141)			SW846 8260B
	55	(26 - 141)	10	(0-64)	SW846 8260B
Bromomethane	66	(15 - 152)			SW846 8260B
	65	(15 - 152)	3.1	(0-72)	SW846 8260B
2-Butanone	56	(21 - 195)			SW846 8260B
	58	(21 - 195)	8.5	(0-60)	SW846 8260B
Carbon disulfide	60	(27 - 149)			SW846 8260B
	63	(27 - 149)	11	(0-73)	SW846 8260B
Carbon tetrachloride	60	(32 - 143)			SW846 8260B
	63	(32 - 143)	10	(0-68)	SW846 8260B
Chlorobenzene	73	(49 - 139)			SW846 8260B
	74	(49 - 139)	6.5	(0-22)	SW846 8260B
Chloroethane	71	(32 - 140)			SW846 8260B
	71	(32 - 140)	5.0	(0-66)	SW846 8260B
Chloroform	70	(59 - 128)			SW846 8260B
	72	(59 - 128)	7.8	(0-46)	SW846 8260B
Chloromethane	60	(28 - 130)			SW846 8260B
	63	(28 - 130)	8.8	(0-81)	SW846 8260B
Dibromochloromethane	47	(44 - 135)			SW846 8260B
	50	(44 - 135)	11	(0-61)	SW846 8260B
1,1-Dichloroethane	75	(56 - 130)			SW846 8260B
	77	(56 - 130)	7.4	(0-54)	SW846 8260B
1,2-Dichloroethane	75	(56 - 126)			SW846 8260B
	73	(56 - 126)	2.2	(0-38)	SW846 8260B
1,1-Dichloroethene	80	(43 - 147)			SW846 8260B
	84	(43 - 147)	10	(0-27)	SW846 8260B
cis-1,2-Dichloroethene	67	(48 - 127)			SW846 8260B
	68	(48 - 127)	7.1	(0-52)	SW846 8260B
trans-1,2-Dichloroethene	76	(47 - 127)			SW846 8260B
	75	(47 - 127)	4.8	(0-58)	SW846 8260B
1,2-Dichloropropane	75	(54 - 125)			SW846 8260B
	74	(54 - 125)	3.9	(0-43)	SW846 8260B
cis-1,3-Dichloropropene	64	(30 - 138)			SW846 8260B
	65	(30 - 138)	5.9	(0-49)	SW846 8260B

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MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5L060207 Work Order #....: HRGRX1AD-MS Matrix.....: SO
MS Lot-Sample #: A5L060207-010 HRGRX1AE-MSD

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
trans-1,3-Dichloropropene	61	(34 - 134)			SW846 8260B
	64	(34 - 134)	11	(0-57)	SW846 8260B
Ethylbenzene	74	(36 - 133)			SW846 8260B
	75	(36 - 133)	7.3	(0-72)	SW846 8260B
2-Hexanone	53	(20 - 190)			SW846 8260B
	59	(20 - 190)	15	(0-70)	SW846 8260B
Methylene chloride	78	(45 - 129)			SW846 8260B
	83	(45 - 129)	11	(0-49)	SW846 8260B
4-Methyl-2-pentanone	59	(42 - 143)			SW846 8260B
	66	(42 - 143)	16	(0-60)	SW846 8260B
Methyl tert-butyl ether	78	(70 - 130)			SW846 8260B
	83	(70 - 130)	11	(0-30)	SW846 8260B
Styrene	67	(23 - 136)			SW846 8260B
	71	(23 - 136)	10	(0-65)	SW846 8260B
1,1,2,2-Tetrachloroethane	66	(33 - 162)			SW846 8260B
	75	(33 - 162)	17	(0-90)	SW846 8260B
Tetrachloroethene	76	(31 - 137)			SW846 8260B
	79	(31 - 137)	9.8	(0-81)	SW846 8260B
Toluene	76	(46 - 147)			SW846 8260B
	77	(46 - 147)	5.6	(0-24)	SW846 8260B
1,1,1-Trichloroethane	69	(48 - 132)			SW846 8260B
	72	(48 - 132)	9.9	(0-57)	SW846 8260B
1,1,2-Trichloroethane	72	(58 - 128)			SW846 8260B
	75	(58 - 128)	9.1	(0-52)	SW846 8260B
Trichloroethene	71	(46 - 143)			SW846 8260B
	71	(46 - 143)	5.0	(0-23)	SW846 8260B
Vinyl chloride	64	(30 - 136)			SW846 8260B
	65	(30 - 136)	6.2	(0-80)	SW846 8260B
Xylenes (total)	74	(33 - 135)			SW846 8260B
	76	(33 - 135)	7.0	(0-78)	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	75	(59 - 138)
	73	(59 - 138)
1,2-Dichloroethane-d4	79	(61 - 130)
	77	(61 - 130)
Toluene-d8	83	(60 - 143)
	82	(60 - 143)
4-Bromofluorobenzene	81	(47 - 158)
	83	(47 - 158)

(Continued on next page)

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #: A5L060207 Work Order #: HRGRX1AD-MS Matrix.....: SO
MS Lot-Sample #: A5L060207-010 HRGRX1AE-MSD

<u>SURROGATE</u>	<u>PERCENT RECOVERY</u>	<u>RECOVERY LIMITS</u>

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

Results and reporting limits have been adjusted for dry weight.

METHOD BLANK REPORT

General Chemistry

Client Lot #....: A5L060207

Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	ND	Work Order #: HRNP21AA 10.0	%	MB Lot-Sample #: A5L080000-287 MCAWW 160.3 MOD	12/08-12/09/05	5342287
Dilution Factor: 1						
Percent Solids	ND	Work Order #: HRNP61AA 10.0	%	MB Lot-Sample #: A5L080000-293 MCAWW 160.3 MOD	12/08-12/09/05	5342293
Dilution Factor: 1						
Percent Solids	ND	Work Order #: HRRAL1AA 10.0	%	MB Lot-Sample #: A5L080000-337 MCAWW 160.3 MOD	12/08-12/09/05	5342337
Dilution Factor: 1						

NOTE(S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #....: A5L060207 Work Order #....: HRGN2-SMP Matrix.....: SO

HRGN2-DUP

Date Sampled....: 12/03/05 09:10 Date Received...: 12/06/05

% Moisture.....: 3.5

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	96.5	96.3	%	0.16	(0-20)	SD Lot-Sample #: A5L060207-001 MCAWW 160.3 MOD	12/08-12/09/05	5342287

Dilution Factor: 1

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #....: A5L060207

Work Order #....: HRGRX-SMP
HRGRX-DUP

Matrix.....: SO

Date Sampled...: 12/03/05 09:32 Date Received...: 12/06/05

% Moisture.....: 2.0

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.0	97.8	%	0.18	(0-20)	SD Lot-Sample #: A5L060207-010 MCAWW 160.3 MOD	12/08-12/09/05	5342287
Dilution Factor: 1								

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #....: A5L060207

Work Order #....: HRGVA-SMP
HRGVA-DUP

Matrix.....: SO

Date Sampled....: 12/03/05 10:15 Date Received...: 12/06/05

% Moisture.....: 2.2

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.8	97.4	%	0.41	(0-20)	SD Lot-Sample #: A5L060207-021 MCAWW 160.3 MOD	12/08-12/09/05	5342293

Dilution Factor: 1

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #....: A5L060207

Work Order #....: HRGW2-SMP
HRGW2-DUP

Matrix.....: SO

Date Sampled...: 12/03/05 11:15 Date Received...: 12/06/05

% Moisture.....: 1.8

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.2	98.1	%	0.087	(0-20)	SD Lot-Sample #: A5L060207-038 MCAWW 160.3 MOD	12/08-12/09/05	5342293

Dilution Factor: 1

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #....: A5L060207 Work Order #....: HRGW7-SMP Matrix.....: SO

HRGW7-DUP

Date Sampled....: 12/03/05 11:27 Date Received...: 12/06/05

% Moisture.....: 1.4

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.6	98.6	%	0.060	(0-20)	SD Lot-Sample #: A5L060207-041 MCAWW 160.3 MOD	12/08-12/09/05	5342337

Dilution Factor: 1

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #....: A5L060207

Work Order #....: HRK40-SMP
HRK40-DUP

Matrix.....: SOLID

Date Sampled....: 12/06/05

Date Received...: 12/07/05

% Moisture.....: 15

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	84.6	83.7	%	0.98	(0-20)	SD Lot-Sample #: A5L070244-012 MCAWW 160.3 MOD	12/08-12/09/05	5342337

Dilution Factor: 1



The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

mail: _____

Project Number: 17340-10

QA/QC Requirements:

603 308

Remarks/Lab ID

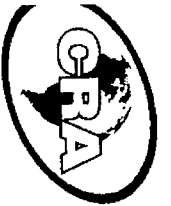
TOTAL NUMBER OF CONTAINERS

TIME

[illegible]

5
le:

21. 4 (5 4)



CONESTOGA-ROVERS & ASSOCIATES

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Quoted Client Information:

Company: CRA, Inc.	Report To: K. Shew
Address: 14496 Sheldon Rd.	Copy To: B. Miller
Suite 200	Invoice To: D. Heller
Plymouth, MI 48170	PO:
Phone: 734-453-5123	Project Name: GM - Grand Rapids
FAX: 734-453-5201	Project Number: 17360-18
mail:	

PAGE 3 OF 3

Laboratory: 572 - North Canton
Laboratory Location: North Canton, OH
Laboratory Contact: Ken Kutzer
Requested Due Date: TAT STD
QA/QC Requirements:

ID # N° D 00770
SSOW Ref. Code: E03000 B

Sample Identification:

50-17360-120305-DCR-538

Valid Matrix Codes:
WG Groundwater
WB Borehole Water
WS Surface Water
SO Soil
SE Sediment
See Back for Additional Codes

Matrix Code

Date Collected

Time Collected

Containers

Unpreserved

HCl

H2SO4

HNO3

NaOH

Other: M+OH

Preservative

Analysis and Method

Remarks/Lab ID

TOTAL NUMBER OF CONTAINERS

SHIPMENT METHOD NO. OF COOLERS

RELINQUISHED BY / AFFILIATION

DATE

TIME

RECEIVED BY / AFFILIATION

DATE

TIME

IRBILL NO.

Sample Condition

emp in C	Y / N
received on ice	Y / N
sealed Cooler	Y / N
samples intact	Y / N

Additional Comments:

END of BATCH

Sampler Name:

David Rutter

Sampler Signature:

Date: 12-5-05

Distribution:

WHITE - Fully Executed Copy

YELLOW - Receiving

Grey Copy

PINK - Shipper

GOLDENROD - Sampler Copy

STL Cooler Receipt Form/Narrative North Canton Facility

Lot Number: ASL 060207

Client: CRA Project: GM-Grand Rapids Quote#: _____
 Cooler Received on: 12-6-05 Opened on: 12-6-05 by: Lisa Hines (Signature)
 Fedx ☒ Client Drop Off ☐ UPS ☐ DHL ☐ FAS ☐ STL Courier ☐
 Stetson ☐ US Cargo ☐ Other: _____
 STL Cooler No# see back Foam Box ☐ Client Cooler ☐ Other _____
 1. Were custody seals on the outside of the cooler? Yes ☐ No ☒ Intact? Yes ☐ No ☐ NA ☒
 If YES, Quantity _____
 Were the custody seals signed and dated? Yes ☐ No ☐ NA ☒
 2. Shipper's packing slip attached to this form? Yes ☒ No ☐ NA ☐
 3. Did custody papers accompany the samples? Yes ☒ No ☐ Relinquished by client? Yes ☒ No ☐
 4. Did you sign the custody papers in the appropriate place? Yes ☒ No ☐
 5. Packing material used: Bubble Wrap ☒ Foam ☒ None ☐ Other: _____
 6. Cooler temperature upon receipt _____ °C (see back of form for multiple coolers/temp)
 METHOD: Temp Vial ☐ Coolant & Sample ☐ Against Bottles ☐ IR ☒ ICE/H₂O Slurry ☐
 COOLANT: Wet Ice ☒ Blue Ice ☐ Dry Ice ☐ Water ☐ None ☐
 7. Did all bottles arrive in good condition (Unbroken)? Yes ☒ No ☐
 8. Could all bottle labels and/or tags be reconciled with the COC? Yes ☒ No ☐
 9. Were samples at the correct pH? (record below/on back) Yes ☐ No ☐ NA ☒
 10. Were correct bottles used for the tests indicated? Yes ☒ No ☐
 11. Were air bubbles >6 mm in any VOA vials? Yes ☐ No ☐ NA ☒
 12. Sufficient quantity received to perform indicated analyses? Yes ☒ No ☐
 13. Was a Trip Blank present in the cooler? Yes ☒ No ☐ Were VOAs on the COC? Yes ☒ No ☐
 14. Does the trip blank number match the cooler number in which it was received? Yes ☐ No ☒ NA ☐
 Contacted PM _____ Date: _____ by: _____ via Voice Mail ☐ Verbal ☐ Other ☐
 Concerning: _____

1. CHAIN OF CUSTODY

The following discrepancies occurred:

2. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired.
 Sample(s) _____ were received in a broken container.

3. SAMPLE PRESERVATION

Sample(s) _____ were further preserved in sample receiving to meet recommended pH level(s). Nitric Acid Lot # 091305-HNO₃; Sulfuric Acid Lot # 100405-H₂SO₄; Sodium Hydroxide Lot # -041305 -NaOH; Hydrochloric Acid Lot # 100504-HCl; Sodium Hydroxide and Zinc Acetate Lot # 071604-CH₃COO₂ZN/NaOH
 Sample(s) _____ were received with bubble > 6 mm in diameter (cc: PM)

4. Other (see below or back)

Client ID	pH	Date	Initials

**STL Cooler Receipt Form/Narrative
North Canton Facility**

[illegible]

Discrepancies Cont.

END OF REPORT



STL

STL North Canton
4101 Shuffel Drive NW
North Canton, OH 44720

Tel: 330 497 9396 Fax: 330 497 0772
www.stl-inc.com

ANALYTICAL REPORT

PROJECT NO. 17360-10

GM-GRAND RAPIDS SSOW# E030005

Lot #: A5G130319

SDG #: 5G13319

Paul Wiseman (PM)

Conestoga Rovers & Assoc., Inc
14496 Sheldon Rd Suite 200
Plymouth, MI 48170

SEVERN TRENT LABORATORIES, INC.

A handwritten signature in black ink, appearing to read "Denise D. Heckler".

Denise D. Heckler
Project Manager

July 28, 2005

CASE NARRATIVE

5G13319

The following report contains the analytical results for ninety-two solid samples and one quality control sample submitted to STL North Canton by Conestoga-Rovers & Associates, Inc. from the GM-Grand Rapids SSOW# E030005 Site, project number 17360-10. The samples were received July 13, 2005, according to documented sample acceptance procedures.

This SDG consists of (1) laboratory ID's: A5G130319.

STL utilizes USEPA approved methods in all analytical work. The samples presented in this report were analyzed for the parameter(s) listed on the analytical methods summary page in accordance with the method(s) indicated. A summary of QC data for these analyses is included at the back of the report.

STL North Canton attests to the validity of the laboratory data generated by STL facilities reported herein. All analyses performed by STL facilities were done using established laboratory SOPs that incorporate QA/QC procedures described in the applicable methods. STL's operations groups have reviewed the data for compliance with the laboratory QA/QC plan, and data have been found to be compliant with laboratory protocols unless otherwise noted below.

All solid sample results are reported on an "as received" basis unless otherwise indicated by a dry weight adjustment footnote at the bottom of the analytical report page. The list of parameters which are never reported on a dry weight basis is included on the Sample Summary.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

If you have any questions, please call the Project Manager, Denise D. Heckler, at 734-205-2535.

This report is sequentially paginated. The final page of the report is labeled as "END OF REPORT." The total number of pages in this report is

SUPPLEMENTAL QC INFORMATION

SAMPLE RECEIVING

The temperatures of the coolers upon sample receipt were 2.7 and 3.6°C.

CASE NARRATIVE (continued)

GC/MS VOLATILES

The sample(s) that contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s) were flagged with "B". All target analytes in the Method Blank must be below the reporting limit (RL) or the associated sample(s) must be ND with the exception of common laboratory contaminants.

The sample(s) that contain results between the MDL and the RL were flagged with "J". There is a possibility of false positive or mis-identification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation was performed only down to the standard reporting limit (SRL). The acceptance criteria for QC samples may not be met at these quantitation levels.

The matrix spike/matrix spike duplicate(s) for SO-17360-071105-DCR-418, SO-17360-071105-DCR-440 and SO-17360-071205-DCR-477 had RPD's and recoveries outside acceptance limits. However, since the associated method blank(s) and laboratory control sample(s) were in control, no corrective action was necessary.

GENERAL CHEMISTRY

The analytical results met the requirements of the laboratory's QA/QC program.

QUALITY CONTROL ELEMENTS OF SW-846 METHODS

STL North Canton conducts a quality assurance/quality control (QA/QC) program designed to provide scientifically valid and legally defensible data. Toward this end, several types of quality control indicators are incorporated into the QA/QC program, which is described in detail in QA Policy, QA-003. These indicators are introduced into the sample testing process to provide a mechanism for the assessment of the analytical data.

QC BATCH

Environmental samples are taken through the testing process in groups called QUALITY CONTROL BATCHES (QC batches). A QC batch contains up to twenty environmental samples of a similar matrix (water, soil) that are processed using the same reagents and standards. STL North Canton requires that each environmental sample be associated with a QC batch.

Several quality control samples are included in each QC batch and are processed identically to the twenty environmental samples. These QC samples include a METHOD BLANK (MB), a LABORATORY CONTROL SAMPLE (LCS) and, where appropriate, a MATRIX SPIKE/MATRIX SPIKE DUPLICATE (MS/MSD) pair or a MATRIX SPIKE/SAMPLE DUPLICATE (MS/DU) pair. If there is insufficient sample to perform an MS/MSD or an MS/DU, then a LABORATORY CONTROL SAMPLE DUPLICATE (LCSD) is included in the QC batch.

LABORATORY CONTROL SAMPLE

The Laboratory Control Sample is a QC sample that is created by adding known concentrations of a full or partial set of target analytes to a matrix similar to that of the environmental samples in the QC batch. The LCS analyte recovery results are used to monitor the analytical process and provide evidence that the laboratory is performing the method within acceptable guidelines. All control analytes indicated by a bold type in the LCS must meet acceptance criteria. Failure to meet the established recovery guidelines requires the reparation and reanalysis of all samples in the QC batch. The only exception is that if the LCS recoveries are biased high and the associated sample is ND (non-detected) for the parameter(s) of interest, the batch is acceptable.

At times, a Laboratory Control Sample Duplicate (LCSD) is also included in the QC batch. An LCSD is a QC sample that is created and handled identically to the LCS. Analyte recovery data from the LCSD is assessed in the same way as that of the LCS. The LCSD recoveries, together with the LCS recoveries, are used to determine the reproducibility (precision) of the analytical system. Precision data are expressed as relative percent differences (RPDs). If the RPD fails for an LCS/LCSD and yet the recoveries are within acceptance criteria, the batch is still acceptable.

METHOD BLANK

The Method Blank is a QC sample consisting of all the reagents used in analyzing the environmental samples contained in the QC batch. Method Blank results are used to determine if interference or contamination in the analytical system could lead to the reporting of false positive data or elevated analyte concentrations. All target analytes must be below the reporting limits (RL) or the associated sample(s) must be ND except under the following circumstances:

- Common organic contaminants may be present at concentrations up to 5 times the reporting limits. Common metals contaminants may be present at concentrations up to 2 times the reporting limit, or the reported blank concentration must be twenty fold less than the concentration reported in the associated environmental samples. (See common laboratory contaminants listed below.)

Volatile (GC or GC/MS)

Methylene chloride
Acetone
2-Butanone

Semivolatile (GC/MS)

Phthalate Esters

Metals

Copper
Iron
Zinc
Lead*

- *for analyses run on TJA Trace ICP, ICPMS or GFAA only*

QUALITY CONTROL ELEMENTS OF SW-846 METHODS (Continued)

- Organic blanks will be accepted if compounds detected in the blank are present in the associated samples at levels 10 times the blank level. Inorganic blanks will be accepted if elements detected in the blank are present in the associated samples at 20 times the blank level.
- Blanks will be accepted if the compounds/elements detected are not present in any of the associated environmental samples.

Failure to meet these Method Blank criteria requires the reparation and reanalysis of all samples in the QC batch.

MATRIX SPIKE/MATRIX SPIKE DUPLICATE

A Matrix Spike and a Matrix Spike Duplicate are a pair of environmental samples to which known concentrations of a full or partial set of target analytes are added. The MS/MSD results are determined in the same manner as the results of the environmental sample used to prepare the MS/MSD. The analyte recoveries and the relative percent differences (RPDs) of the recoveries are calculated and used to evaluate the effect of the sample matrix on the analytical results. Due to the potential variability of the matrix of each sample, the MS/MSD results may not have an immediate bearing on any samples except the one spiked; therefore, the associated batch MS/MSD may not reflect the same compounds as the samples contained in the analytical report. When these MS/MSD results fail to meet acceptance criteria, the data is evaluated. If the LCS is within acceptance criteria, the batch is considered acceptable. The acceptance criteria do not apply to samples that are diluted for organics if the native sample amount is 4x the concentration of the spike.

For certain methods, a Matrix Spike/Sample Duplicate (MS/DU) may be included in the QC batch in place of the MS/MSD. For the parameters (i.e. pH, ignitability) where it is not possible to prepare a spiked sample, a Sample Duplicate may be included in the QC batch. However, a Sample Duplicate is less likely to provide usable precision statistics depending on the likelihood of finding concentrations below the standard reporting limit. When the Sample Duplicate result fails to meet acceptance criteria, the data is evaluated.

SURROGATE COMPOUNDS

In addition to these batch-related QC indicators, each organic environmental and QC sample is spiked with surrogate compounds. Surrogates are organic chemicals that behave similarly to the analytes of interest and that are rarely present in the environment. Surrogate recoveries are used to monitor the individual performance of a sample in the analytical system.

If surrogate recoveries are biased high in the LCS, LCSD, or the Method Blank, and the associated sample(s) are ND, the batch is acceptable. Otherwise, if the LCS, LCSD, or Method Blank surrogate(s) fail to meet recovery criteria, the entire sample batch is repped and reanalyzed. If the surrogate recoveries are outside criteria for environmental samples, the samples will be repped and reanalyzed unless there is objective evidence of matrix interference or if the sample dilution is greater than the threshold outlined in the associated method SOP.

For the GC/MS BNA methods, the surrogate criterion is that two of the three surrogates for each fraction must meet acceptance criteria. The third surrogate must have a recovery of ten percent or greater.

For the Pesticide, PCB, and PAH methods, the surrogate criterion is that one of two surrogate compounds must meet acceptance criteria.

STL North Canton Certifications and Approvals:

California (#01144CA), Connecticut (#PH-0590), Florida (#E87225),
Illinois (#200004), Kansas (#E10336), Massachusetts (#M-OH048), Maryland (#272), Minnesota (#39-999-348), New Jersey (#OH001), New York (#10975), North Carolina (#39702), Ohio (#6090), OhioVAP (#CL0024), Rhode Island (#237), South Carolina (#92007001, #92007002, #92007003), Tennessee (#02903), Utah (#QUAN9), Virginia (#00011), West Virginia (#210), Wisconsin (#999518190), NAVY, ARMY, USDA Soil Permit, ACIL Seal of Excellence – Participating Lab Status Award (#82)



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EXECUTIVE SUMMARY - Detection Highlights

A5G130319

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SO-17360-071105-DCR-409 07/11/05 09:55 001				
Acetone	360 J,B	550	ug/kg	SW846 8260B
Cyclohexane	48 J	880	ug/kg	SW846 8260B
Ethylbenzene	18 J	37	ug/kg	SW846 8260B
Isopropylbenzene	19 J	180	ug/kg	SW846 8260B
Methylcyclohexane	160 J	880	ug/kg	SW846 8260B
Toluene	40 J	74	ug/kg	SW846 8260B
Trichloroethene	1500	37	ug/kg	SW846 8260B
Xylenes (total)	160	110	ug/kg	SW846 8260B
Percent Solids	95.5	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-410 07/11/05 09:57 002				
Acetone	380 J,B	590	ug/kg	SW846 8260B
Chloromethane	11 J,B	200	ug/kg	SW846 8260B
Percent Solids	98.3	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-411 07/11/05 10:00 003				
Acetone	330 J,B	560	ug/kg	SW846 8260B
Chloromethane	11 J,B	190	ug/kg	SW846 8260B
Methyl acetate	73 J	890	ug/kg	SW846 8260B
Trichloroethene	20 J	37	ug/kg	SW846 8260B
Percent Solids	97.6	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-412 07/11/05 10:02 004				
Acetone	350 J,B	600	ug/kg	SW846 8260B
Chloromethane	10 J,B	200	ug/kg	SW846 8260B
Percent Solids	98.6	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-413 07/11/05 10:05 005				
Acetone	390 J,B	600	ug/kg	SW846 8260B
Chloromethane	10 J,B	200	ug/kg	SW846 8260B
Percent Solids	97.4	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-414 07/11/05 10:07 006				
Acetone	350 J,B	580	ug/kg	SW846 8260B
Chloromethane	9.5 J,B	190	ug/kg	SW846 8260B
Methyl acetate	71 J	930	ug/kg	SW846 8260B
Trichloroethene	12 J	39	ug/kg	SW846 8260B
Percent Solids	98.7	10.0	%	MCAWW 160.3 MOD

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5G130319

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SO-17360-071105-DCR-415 07/11/05 10:10 007				
Acetone	370 J,B	600	ug/kg	SW846 8260B
Chloromethane	10 J,B	200	ug/kg	SW846 8260B
Methyl acetate	380 J	960	ug/kg	SW846 8260B
Methylcyclohexane	14 J	960	ug/kg	SW846 8260B
Trichloroethene	290	40	ug/kg	SW846 8260B
Xylenes (total)	15 J	120	ug/kg	SW846 8260B
Percent Solids	98.8	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-416 07/11/05 10:12 008				
Acetone	340 J,B	590	ug/kg	SW846 8260B
Chloromethane	11 J,B	200	ug/kg	SW846 8260B
Percent Solids	97.0	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-417 07/11/05 10:15 009				
Acetone	420 J,B	590	ug/kg	SW846 8260B
Chloromethane	9.9 J,B	200	ug/kg	SW846 8260B
Cyclohexane	13 J	950	ug/kg	SW846 8260B
Methyl acetate	440 J	950	ug/kg	SW846 8260B
Methylcyclohexane	37 J	950	ug/kg	SW846 8260B
Toluene	19 J	79	ug/kg	SW846 8260B
Trichloroethene	440	40	ug/kg	SW846 8260B
Xylenes (total)	36 J	120	ug/kg	SW846 8260B
Percent Solids	97.5	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-418 07/11/05 10:17 010				
Acetone	330 J,B	600	ug/kg	SW846 8260B
Chloromethane	10 J,B	200	ug/kg	SW846 8260B
Percent Solids	97.7	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-419 07/11/05 12:25 011				
Acetone	400 J,B	600	ug/kg	SW846 8260B
Chloromethane	8.3 J,B	200	ug/kg	SW846 8260B
Methyl acetate	53 J	960	ug/kg	SW846 8260B
Trichloroethene	15 J	40	ug/kg	SW846 8260B
Percent Solids	96.8	10.0	%	MCAWW 160.3 MOD

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5G130319

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SO-17360-071105-DCR-420 07/11/05 12:30 012				
Acetone	390 J,B	610	ug/kg	SW846 8260B
Percent Solids	96.8	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-421 07/11/05 12:32 013				
Acetone	370 J,B	570	ug/kg	SW846 8260B
Chloromethane	7.3 J,B	190	ug/kg	SW846 8260B
Percent Solids	98.0	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-422 07/11/05 12:35 014				
Acetone	370 J,B	570	ug/kg	SW846 8260B
Bromomethane	29 J,B	190	ug/kg	SW846 8260B
Chloromethane	7.1 J,B	190	ug/kg	SW846 8260B
Percent Solids	98.6	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-423 07/11/05 12:37 015				
Acetone	350 J,B	560	ug/kg	SW846 8260B
Chloromethane	8.0 J,B	190	ug/kg	SW846 8260B
Percent Solids	97.5	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-424 07/11/05 12:40 016				
Acetone	460 J,B	720	ug/kg	SW846 8260B
Chloromethane	9.7 J,B	240	ug/kg	SW846 8260B
Percent Solids	97.7	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-425 07/11/05 12:42 017				
Acetone	330 J,B	570	ug/kg	SW846 8260B
Chloromethane	9.2 J,B	190	ug/kg	SW846 8260B
Percent Solids	95.7	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-426 07/11/05 12:45 018				
Acetone	480 J,B	790	ug/kg	SW846 8260B
Percent Solids	91.0	10.0	%	MCAWW 160.3 MOD

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EXECUTIVE SUMMARY - Detection Highlights

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PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SO-17360-071105-DCR-427 07/11/05 12:47 019				
Acetone	350 J,B	600	ug/kg	SW846 8260B
Chloromethane	8.5 J,B	200	ug/kg	SW846 8260B
Ethylbenzene	16 J	40	ug/kg	SW846 8260B
Methyl acetate	590 J	960	ug/kg	SW846 8260B
Trichloroethene	14 J	40	ug/kg	SW846 8260B
Xylenes (total)	98 J	120	ug/kg	SW846 8260B
Percent Solids	96.5	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-428 07/11/05 12:50 020				
Acetone	370 J,B	630	ug/kg	SW846 8260B
Percent Solids	97.4	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-429 07/11/05 12:52 021				
Acetone	360 J,B	590	ug/kg	SW846 8260B
Percent Solids	97.5	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-430 07/11/05 13:15 022				
Acetone	350 J,B	570	ug/kg	SW846 8260B
Trichloroethene	99	38	ug/kg	SW846 8260B
Percent Solids	97.8	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-431 07/11/05 13:17 023				
Acetone	430 J,B	600	ug/kg	SW846 8260B
Percent Solids	98.6	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-432 07/11/05 13:20 024				
Acetone	500 J,B	620	ug/kg	SW846 8260B
Percent Solids	98.9	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-433 07/11/05 13:22 025				
Acetone	420 J,B	590	ug/kg	SW846 8260B
Percent Solids	99.0	10.0	%	MCAWW 160.3 MOD

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EXECUTIVE SUMMARY - Detection Highlights

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PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SO-17360-071105-DCR-434 07/11/05 13:25 026				
Acetone	350 J,B	580	ug/kg	SW846 8260B
Percent Solids	97.1	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-435 07/11/05 13:27 027				
Acetone	360 J,B	590	ug/kg	SW846 8260B
Percent Solids	98.6	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-436 07/11/05 13:30 028				
Acetone	330 J,B	580	ug/kg	SW846 8260B
Percent Solids	97.1	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-437 07/11/05 13:35 029				
Acetone	340 J,B	550	ug/kg	SW846 8260B
Percent Solids	94.6	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-438 07/11/05 13:37 030				
Acetone	350 J,B	560	ug/kg	SW846 8260B
Methyl acetate	100 J	900	ug/kg	SW846 8260B
Percent Solids	98.5	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-439 07/11/05 13:40 031				
Acetone	370 J,B	570	ug/kg	SW846 8260B
Percent Solids	97.7	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-440 07/11/05 14:15 032				
Acetone	370 J,B	620	ug/kg	SW846 8260B
Benzene	8.7 J	41	ug/kg	SW846 8260B
Cyclohexane	61 J	990	ug/kg	SW846 8260B
Ethylbenzene	22 J	41	ug/kg	SW846 8260B
Isopropylbenzene	25 J	210	ug/kg	SW846 8260B
Methylcyclohexane	220 J	990	ug/kg	SW846 8260B
Toluene	76 J	82	ug/kg	SW846 8260B
Trichloroethene	2200	41	ug/kg	SW846 8260B
Xylenes (total)	190	120	ug/kg	SW846 8260B
Percent Solids	98.8	10.0	%	MCAWW 160.3 MOD

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EXECUTIVE SUMMARY - Detection Highlights

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PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SO-17360-071105-DCR-441 07/11/05 14:20 033				
Benzene	73 J	160	ug/kg	SW846 8260B
Chloromethane	24 J,B	800	ug/kg	SW846 8260B
Cyclohexane	300 J	3800	ug/kg	SW846 8260B
Ethylbenzene	130 J	160	ug/kg	SW846 8260B
Isopropylbenzene	120 J	800	ug/kg	SW846 8260B
Methylcyclohexane	880 J	3800	ug/kg	SW846 8260B
Toluene	490	320	ug/kg	SW846 8260B
Trichloroethene	5500	160	ug/kg	SW846 8260B
Xylenes (total)	910	480	ug/kg	SW846 8260B
Percent Solids	94.4	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-442 07/11/05 14:25 034				
Acetone	360 J,B	560	ug/kg	SW846 8260B
Benzene	6.0 J	37	ug/kg	SW846 8260B
Cyclohexane	24 J	890	ug/kg	SW846 8260B
Ethylbenzene	10 J	37	ug/kg	SW846 8260B
Isopropylbenzene	9.4 J	190	ug/kg	SW846 8260B
Methylcyclohexane	67 J	890	ug/kg	SW846 8260B
Toluene	41 J	74	ug/kg	SW846 8260B
Trichloroethene	530	37	ug/kg	SW846 8260B
Xylenes (total)	68 J	110	ug/kg	SW846 8260B
Percent Solids	96.6	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-443 07/11/05 14:27 035				
Acetone	370 J,B	590	ug/kg	SW846 8260B
Percent Solids	98.1	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-444 07/11/05 14:30 036				
Acetone	350 J,B	600	ug/kg	SW846 8260B
Percent Solids	98.2	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-445 07/11/05 14:32 037				
Acetone	390 J,B	590	ug/kg	SW846 8260B
Percent Solids	97.3	10.0	%	MCAWW 160.3 MOD

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EXECUTIVE SUMMARY - Detection Highlights

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PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SO-17360-071105-DCR-446 07/11/05 14:35 038				
Acetone	370 J,B	570	ug/kg	SW846 8260B
Trichloroethene	13 J	38	ug/kg	SW846 8260B
Percent Solids	96.8	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-447 07/11/05 14:40 039				
Acetone	390 J,B	590	ug/kg	SW846 8260B
Methyl acetate	360 J	950	ug/kg	SW846 8260B
Methylcyclohexane	15 J	950	ug/kg	SW846 8260B
Toluene	9.8 J	79	ug/kg	SW846 8260B
Trichloroethene	140	40	ug/kg	SW846 8260B
Xylenes (total)	16 J	120	ug/kg	SW846 8260B
Percent Solids	97.6	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-448 07/11/05 14:42 040				
Acetone	280 J,B	550	ug/kg	SW846 8260B
Chloromethane	7.4 J,B	180	ug/kg	SW846 8260B
Trichloroethene	12 J	37	ug/kg	SW846 8260B
Percent Solids	97.5	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-449 07/11/05 14:45 041				
Acetone	340 J,B	570	ug/kg	SW846 8260B
Chloromethane	7.3 J,B	190	ug/kg	SW846 8260B
Percent Solids	97.8	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-450 07/11/05 15:20 042				
Acetone	350 J,B	600	ug/kg	SW846 8260B
Chloromethane	7.1 J,B	200	ug/kg	SW846 8260B
Cyclohexane	8.0 J	960	ug/kg	SW846 8260B
Methylcyclohexane	26 J	960	ug/kg	SW846 8260B
Trichloroethene	1600	40	ug/kg	SW846 8260B
Xylenes (total)	16 J	120	ug/kg	SW846 8260B
Percent Solids	97.3	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-451 07/11/05 15:22 043				
Acetone	240 J,B	1100	ug/kg	SW846 8260B
Methylcyclohexane	32 J	1800	ug/kg	SW846 8260B
Trichloroethene	2500	74	ug/kg	SW846 8260B
Percent Solids	97.8	10.0	%	MCAWW 160.3 MOD

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PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SO-17360-071105-DCR-452 07/11/05 15:25 044				
Acetone	410 J,B	580	ug/kg	SW846 8260B
Chloromethane	5.5 J,B	190	ug/kg	SW846 8260B
Trichloroethene	16 J	39	ug/kg	SW846 8260B
Percent Solids	96.0	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-453 07/11/05 15:30 045				
Acetone	370 J,B	550	ug/kg	SW846 8260B
Chloromethane	5.7 J,B	180	ug/kg	SW846 8260B
Percent Solids	98.1	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-454 07/11/05 15:32 046				
Acetone	380 J,B	580	ug/kg	SW846 8260B
Percent Solids	98.1	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-455 07/11/05 15:35 047				
Acetone	370 J,B	610	ug/kg	SW846 8260B
Percent Solids	97.4	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-456 07/11/05 15:37 048				
Acetone	330 J,B	580	ug/kg	SW846 8260B
Chloromethane	5.4 J,B	190	ug/kg	SW846 8260B
Percent Solids	97.9	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-457 07/11/05 15:40 049				
Acetone	380 J,B	670	ug/kg	SW846 8260B
Methyl acetate	190 J	1100	ug/kg	SW846 8260B
Trichloroethene	290	44	ug/kg	SW846 8260B
Percent Solids	96.7	10.0	%	MCAWW 160.3 MOD
SO-17360-071105-DCR-458 07/11/05 15:42 050				
Acetone	460 J,B	780	ug/kg	SW846 8260B
Chloromethane	8.9 J,B	260	ug/kg	SW846 8260B
Methyl acetate	140 J	1200	ug/kg	SW846 8260B
Trichloroethene	380	52	ug/kg	SW846 8260B
Percent Solids	97.2	10.0	%	MCAWW 160.3 MOD

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PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SO-17360-071105-DCR-459 07/11/05 15:45 051				
Acetone	360 J,B	610	ug/kg	SW846 8260B
Chloromethane	6.3 J,B	200	ug/kg	SW846 8260B
Trichloroethene	45	40	ug/kg	SW846 8260B
Percent Solids	98.2	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-460 07/12/05 07:55 052				
Acetone	380 J,B	600	ug/kg	SW846 8260B
Chloromethane	5.9 J,B	200	ug/kg	SW846 8260B
Cyclohexane	7.9 J	960	ug/kg	SW846 8260B
Methylcyclohexane	24 J	960	ug/kg	SW846 8260B
Trichloroethene	820	40	ug/kg	SW846 8260B
Xylenes (total)	21 J	120	ug/kg	SW846 8260B
Percent Solids	95.2	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-461 07/12/05 07:57 053				
Acetone	440 J,B	710	ug/kg	SW846 8260B
Percent Solids	97.6	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-462 07/12/05 08:02 054				
Acetone	390 J,B	630	ug/kg	SW846 8260B
Percent Solids	98.4	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-463 07/12/05 08:05 055				
Acetone	360 J,B	590	ug/kg	SW846 8260B
Chloromethane	5.7 J,B	200	ug/kg	SW846 8260B
Percent Solids	98.3	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-464 07/12/05 08:07 056				
Acetone	370 J,B	590	ug/kg	SW846 8260B
Chloromethane	5.4 J,B	200	ug/kg	SW846 8260B
Percent Solids	96.1	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-465 07/12/05 08:10 057				
Acetone	400 J,B	640	ug/kg	SW846 8260B
Chloromethane	6.1 J,B	210	ug/kg	SW846 8260B
Trichloroethene	29 J	42	ug/kg	SW846 8260B
Percent Solids	96.8	10.0	%	MCAWW 160.3 MOD

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EXECUTIVE SUMMARY - Detection Highlights

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PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SO-17360-071205-DCR-466 07/12/05 08:12 058				
Acetone	340 J,B	570	ug/kg	SW846 8260B
Trichloroethene	16 J	38	ug/kg	SW846 8260B
Percent Solids	96.4	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-467 07/12/05 08:15 059				
Acetone	310 J,B	560	ug/kg	SW846 8260B
Chloromethane	5.6 J,B	190	ug/kg	SW846 8260B
Trichloroethene	19 J	37	ug/kg	SW846 8260B
Percent Solids	96.1	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-468 07/12/05 08:17 060				
Acetone	390 J,B	670	ug/kg	SW846 8260B
Trichloroethene	18 J	45	ug/kg	SW846 8260B
Percent Solids	96.7	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-469 07/12/05 08:20 061				
Acetone	330 J,B	550	ug/kg	SW846 8260B
Chloromethane	5.5 J,B	180	ug/kg	SW846 8260B
Trichloroethene	120	37	ug/kg	SW846 8260B
Percent Solids	96.8	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-470 07/12/05 08:22 062				
Acetone	330 J,B	600	ug/kg	SW846 8260B
Trichloroethene	31 J	40	ug/kg	SW846 8260B
Percent Solids	97.1	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-471 07/12/05 09:00 063				
Methylcyclohexane	570 J	32000	ug/kg	SW846 8260B
Trichloroethene	46000	1300	ug/kg	SW846 8260B
Percent Solids	94.9	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-472 07/12/05 09:02 064				
Acetone	320 J,B	600	ug/kg	SW846 8260B
Chloromethane	7.9 J,B	200	ug/kg	SW846 8260B
Trichloroethene	1500	40	ug/kg	SW846 8260B
Percent Solids	96.0	10.0	%	MCAWW 160.3 MOD

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PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SO-17360-071205-DCR-473 07/12/05 09:05 065				
Acetone	410 J,B	590	ug/kg	SW846 8260B
Chloromethane	6.9 J,B	200	ug/kg	SW846 8260B
Trichloroethene	27 J	39	ug/kg	SW846 8260B
Percent Solids	97.8	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-474 07/12/05 09:07 066				
Acetone	390 J,B	580	ug/kg	SW846 8260B
Chloromethane	6.5 J,B	190	ug/kg	SW846 8260B
Trichloroethene	16 J	39	ug/kg	SW846 8260B
Percent Solids	98.1	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-475 07/12/05 09:10 067				
Acetone	350 J,B	600	ug/kg	SW846 8260B
Chloromethane	6.3 J,B	200	ug/kg	SW846 8260B
Trichloroethene	12 J	40	ug/kg	SW846 8260B
Percent Solids	96.2	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-476 07/12/05 09:12 068				
Methyl acetate	400 J	3600	ug/kg	SW846 8260B
Trichloroethene	5900	150	ug/kg	SW846 8260B
Percent Solids	97.0	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-477 07/12/05 09:15 069				
Acetone	470 J,B	690	ug/kg	SW846 8260B
Chloromethane	8.0 J,B	230	ug/kg	SW846 8260B
Trichloroethene	100	46	ug/kg	SW846 8260B
Percent Solids	97.0	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-478 07/12/05 09:20 070				
Acetone	390 J,B	600	ug/kg	SW846 8260B
Trichloroethene	49	40	ug/kg	SW846 8260B
Percent Solids	97.5	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-479 07/12/05 09:22 071				
Acetone	400 J,B	710	ug/kg	SW846 8260B
Trichloroethene	170	48	ug/kg	SW846 8260B
Percent Solids	96.4	10.0	%	MCAWW 160.3 MOD

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PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SO-17360-071205-DCR-480 07/12/05 09:25 072				
Acetone	280 J,B	550	ug/kg	SW846 8260B
Trichloroethene	63	37	ug/kg	SW846 8260B
Percent Solids	95.7	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-481 07/12/05 09:35 073				
Acetone	380 J,B	550	ug/kg	SW846 8260B
Chloromethane	5.3 J,B	180	ug/kg	SW846 8260B
Cyclohexane	10 J	880	ug/kg	SW846 8260B
Methyl acetate	76 J	880	ug/kg	SW846 8260B
Methylcyclohexane	31 J	880	ug/kg	SW846 8260B
Toluene	12 J	74	ug/kg	SW846 8260B
Trichloroethene	540	37	ug/kg	SW846 8260B
Xylenes (total)	27 J	110	ug/kg	SW846 8260B
Percent Solids	94.9	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-482 07/12/05 09:37 074				
Acetone	340 J,B	560	ug/kg	SW846 8260B
Chloromethane	5.7 J,B	190	ug/kg	SW846 8260B
Percent Solids	96.9	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-483 07/12/05 09:40 075				
Acetone	370 J,B	620	ug/kg	SW846 8260B
Chloromethane	6.0 J,B	210	ug/kg	SW846 8260B
Percent Solids	97.4	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-484 07/12/05 09:42 076				
Acetone	350 J,B	570	ug/kg	SW846 8260B
Chloromethane	5.4 J,B	190	ug/kg	SW846 8260B
Percent Solids	97.4	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-485 07/12/05 09:45 077				
Acetone	370 J,B	570	ug/kg	SW846 8260B
Percent Solids	95.8	10.0	%	MCAWW 160.3 MOD

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PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SO-17360-071205-DCR-486 07/12/05 09:50 078				
Acetone	360 J,B	610	ug/kg	SW846 8260B
Chloromethane	6.6 J,B	200	ug/kg	SW846 8260B
Trichloroethene	29 J	41	ug/kg	SW846 8260B
Percent Solids	98.1	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-487 07/12/05 09:52 079				
Acetone	280 J,B	590	ug/kg	SW846 8260B
Trichloroethene	30 J	40	ug/kg	SW846 8260B
Percent Solids	97.7	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-488 07/12/05 09:55 080				
Acetone	290 J,B	600	ug/kg	SW846 8260B
Chloromethane	8.2 J,B	200	ug/kg	SW846 8260B
Trichloroethene	16 J	40	ug/kg	SW846 8260B
Percent Solids	91.1	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-489 07/12/05 09:57 081				
Acetone	340 J,B	590	ug/kg	SW846 8260B
Chloromethane	7.0 J,B	200	ug/kg	SW846 8260B
Trichloroethene	21 J	40	ug/kg	SW846 8260B
Percent Solids	97.5	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-490 07/12/05 10:00 082				
Acetone	310 J,B	620	ug/kg	SW846 8260B
Chloromethane	8.2 J,B	210	ug/kg	SW846 8260B
Percent Solids	98.1	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-491 07/12/05 11:05 083				
Acetone	320 J,B	600	ug/kg	SW846 8260B
Methylcyclohexane	6.3 J	960	ug/kg	SW846 8260B
Trichloroethene	76	40	ug/kg	SW846 8260B
Percent Solids	96.5	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-492 07/12/05 11:07 084				
Acetone	270 J,B	570	ug/kg	SW846 8260B
Chloromethane	6.0 J,B	190	ug/kg	SW846 8260B
Percent Solids	98.2	10.0	%	MCAWW 160.3 MOD

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EXECUTIVE SUMMARY - Detection Highlights

A5G130319

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SO-17360-071205-DCR-493 07/12/05 11:10 085				
Acetone	290 J,B	580	ug/kg	SW846 8260B
Percent Solids	98.9	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-494 07/12/05 11:12 086				
Acetone	320 J,B	590	ug/kg	SW846 8260B
Percent Solids	97.5	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-495 07/12/05 11:15 087				
Acetone	310 J,B	600	ug/kg	SW846 8260B
Chloromethane	6.2 J,B	200	ug/kg	SW846 8260B
Percent Solids	98.5	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-496 07/12/05 11:17 088				
Methyl acetate	100000	45000	ug/kg	SW846 8260B
Percent Solids	98.0	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-497 07/12/05 11:20 089				
Methyl acetate	12000	3600	ug/kg	SW846 8260B
Trichloroethene	57 J	150	ug/kg	SW846 8260B
Percent Solids	98.7	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-498 07/12/05 11:25 090				
Acetone	320 J,B	590	ug/kg	SW846 8260B
Chloromethane	5.9 J,B	200	ug/kg	SW846 8260B
Methyl acetate	3600	940	ug/kg	SW846 8260B
Trichloroethene	27 J	39	ug/kg	SW846 8260B
Percent Solids	95.0	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-499 07/12/05 11:27 091				
Methyl acetate	49000	24000	ug/kg	SW846 8260B
Percent Solids	96.8	10.0	%	MCAWW 160.3 MOD
SO-17360-071205-DCR-500 07/12/05 11:32 092				
Methyl acetate	25000	5800	ug/kg	SW846 8260B
Percent Solids	96.2	10.0	%	MCAWW 160.3 MOD

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5G130319

<u>PARAMETER</u>	<u>RESULT</u>	<u>REPORTING LIMIT</u>	<u>UNITS</u>	<u>ANALYTICAL METHOD</u>
TB-17360-071205-DCR-501 07/12/05 11:35 093				
Acetone	320 J,B	600	ug/kg	SW846 8260B
Chloromethane	6.7 J,B	200	ug/kg	SW846 8260B
Methyl acetate	77 J	960	ug/kg	SW846 8260B

ANALYTICAL METHODS SUMMARY

A5G130319

<u>PARAMETER</u>	<u>ANALYTICAL METHOD</u>
Total Residue as Percent Solids	MCAWW 160.3 MOD
Volatile Organics by GC/MS	SW846 8260B

References:

- MCAWW "Methods for Chemical Analysis of Water and Wastes",
EPA-600/4-79-020, March 1983 and subsequent revisions.
- SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical
Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

A5G130319

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
HFEJA	001	SO-17360-071105-DCR-409	07/11/05	09:55
HFEJJ	002	SO-17360-071105-DCR-410	07/11/05	09:57
HFEJL	003	SO-17360-071105-DCR-411	07/11/05	10:00
HFEJN	004	SO-17360-071105-DCR-412	07/11/05	10:02
HFEJP	005	SO-17360-071105-DCR-413	07/11/05	10:05
HFEJR	006	SO-17360-071105-DCR-414	07/11/05	10:07
HFEJT	007	SO-17360-071105-DCR-415	07/11/05	10:10
HFEJV	008	SO-17360-071105-DCR-416	07/11/05	10:12
HFEJO	009	SO-17360-071105-DCR-417	07/11/05	10:15
HFEJ1	010	SO-17360-071105-DCR-418	07/11/05	10:17
HFEJ4	011	SO-17360-071105-DCR-419	07/11/05	12:25
HFEJ6	012	SO-17360-071105-DCR-420	07/11/05	12:30
HFEJ7	013	SO-17360-071105-DCR-421	07/11/05	12:32
HFEJ9	014	SO-17360-071105-DCR-422	07/11/05	12:35
HFEKA	015	SO-17360-071105-DCR-423	07/11/05	12:37
HFEKD	016	SO-17360-071105-DCR-424	07/11/05	12:40
HFEKE	017	SO-17360-071105-DCR-425	07/11/05	12:42
HFEKG	018	SO-17360-071105-DCR-426	07/11/05	12:45
HFEKH	019	SO-17360-071105-DCR-427	07/11/05	12:47
HFEKK	020	SO-17360-071105-DCR-428	07/11/05	12:
HFEKL	021	SO-17360-071105-DCR-429	07/11/05	12:52
HFEKM	022	SO-17360-071105-DCR-430	07/11/05	13:15
HFEKQ	023	SO-17360-071105-DCR-431	07/11/05	13:17
HFEKR	024	SO-17360-071105-DCR-432	07/11/05	13:20
HFEKV	025	SO-17360-071105-DCR-433	07/11/05	13:22
HFEKX	026	SO-17360-071105-DCR-434	07/11/05	13:25
HFEK1	027	SO-17360-071105-DCR-435	07/11/05	13:27
HFEK2	028	SO-17360-071105-DCR-436	07/11/05	13:30
HFEK5	029	SO-17360-071105-DCR-437	07/11/05	13:35
HFEK6	030	SO-17360-071105-DCR-438	07/11/05	13:37
HFEK8	031	SO-17360-071105-DCR-439	07/11/05	13:40
HFEK9	032	SO-17360-071105-DCR-440	07/11/05	14:15
HFELC	033	SO-17360-071105-DCR-441	07/11/05	14:20
HFELG	034	SO-17360-071105-DCR-442	07/11/05	14:25
HFELH	035	SO-17360-071105-DCR-443	07/11/05	14:27
HFELJ	036	SO-17360-071105-DCR-444	07/11/05	14:30

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SAMPLE SUMMARY

A5G130319

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
HFELK	037	SO-17360-071105-DCR-445	07/11/05	14:32
HFELL	038	SO-17360-071105-DCR-446	07/11/05	14:35
HFELN	039	SO-17360-071105-DCR-447	07/11/05	14:40
HFELQ	040	SO-17360-071105-DCR-448	07/11/05	14:42
HFELR	041	SO-17360-071105-DCR-449	07/11/05	14:45
HFELV	042	SO-17360-071105-DCR-450	07/11/05	15:20
HFEL1	043	SO-17360-071105-DCR-451	07/11/05	15:22
HFEL3	044	SO-17360-071105-DCR-452	07/11/05	15:25
HFEL5	045	SO-17360-071105-DCR-453	07/11/05	15:30
HFEL6	046	SO-17360-071105-DCR-454	07/11/05	15:32
HFEL9	047	SO-17360-071105-DCR-455	07/11/05	15:35
HFEMD	048	SO-17360-071105-DCR-456	07/11/05	15:37
HFEME	049	SO-17360-071105-DCR-457	07/11/05	15:40
HFEMF	050	SO-17360-071105-DCR-458	07/11/05	15:42
HFEMH	051	SO-17360-071105-DCR-459	07/11/05	15:45
HFEMK	052	SO-17360-071205-DCR-460	07/12/05	07:55
HFEMN	053	SO-17360-071205-DCR-461	07/12/05	07:57
HFEMP	054	SO-17360-071205-DCR-462	07/12/05	08:02
HFEMT	055	SO-17360-071205-DCR-463	07/12/05	08:05
HFEMV	056	SO-17360-071205-DCR-464	07/12/05	08:07
HFEMX	057	SO-17360-071205-DCR-465	07/12/05	08:10
HFEM0	058	SO-17360-071205-DCR-466	07/12/05	08:12
HFEM1	059	SO-17360-071205-DCR-467	07/12/05	08:15
HFEM4	060	SO-17360-071205-DCR-468	07/12/05	08:17
HFEM6	061	SO-17360-071205-DCR-469	07/12/05	08:20
HFEM7	062	SO-17360-071205-DCR-470	07/12/05	08:22
HFEM9	063	SO-17360-071205-DCR-471	07/12/05	09:00
HFENC	064	SO-17360-071205-DCR-472	07/12/05	09:02
HFEND	065	SO-17360-071205-DCR-473	07/12/05	09:05
HFENF	066	SO-17360-071205-DCR-474	07/12/05	09:07
HFENH	067	SO-17360-071205-DCR-475	07/12/05	09:10
HFENK	068	SO-17360-071205-DCR-476	07/12/05	09:12
HFENM	069	SO-17360-071205-DCR-477	07/12/05	09:15
HFENP	070	SO-17360-071205-DCR-478	07/12/05	09:20
HFENR	071	SO-17360-071205-DCR-479	07/12/05	09:22
HFENV	072	SO-17360-071205-DCR-480	07/12/05	09:25

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SAMPLE SUMMARY

A5G130319

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
HFENX	073	SO-17360-071205-DCR-481	07/12/05	09:35
HFEN0	074	SO-17360-071205-DCR-482	07/12/05	09:37
HFEN2	075	SO-17360-071205-DCR-483	07/12/05	09:40
HFEN3	076	SO-17360-071205-DCR-484	07/12/05	09:42
HFEN4	077	SO-17360-071205-DCR-485	07/12/05	09:45
HFEN5	078	SO-17360-071205-DCR-486	07/12/05	09:50
HFEN7	079	SO-17360-071205-DCR-487	07/12/05	09:52
HFEN8	080	SO-17360-071205-DCR-488	07/12/05	09:55
HFEPA	081	SO-17360-071205-DCR-489	07/12/05	09:57
HFEP C	082	SO-17360-071205-DCR-490	07/12/05	10:00
HFEPD	083	SO-17360-071205-DCR-491	07/12/05	11:05
HFEPE	084	SO-17360-071205-DCR-492	07/12/05	11:07
HFEPF	085	SO-17360-071205-DCR-493	07/12/05	11:10
HFEPG	086	SO-17360-071205-DCR-494	07/12/05	11:12
HFEPH	087	SO-17360-071205-DCR-495	07/12/05	11:15
HFEPJ	088	SO-17360-071205-DCR-496	07/12/05	11:17
HFEPK	089	SO-17360-071205-DCR-497	07/12/05	11:20
HFEPL	090	SO-17360-071205-DCR-498	07/12/05	11:25
HFEPN	091	SO-17360-071205-DCR-499	07/12/05	11:27
HFEP P	092	SO-17360-071205-DCR-500	07/12/05	11:30
HFEP R	093	TB-17360-071205-DCR-501	07/12/05	11:30

NOTE (S) :

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-409

GC/MS Volatiles

Lot-Sample #....: A5G130319-001 Work Order #....: HFEJA1AC Matrix.....: SO
 Date Sampled....: 07/11/05 09:55 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200616
 Dilution Factor: 0.92
 % Moisture.....: 4.5 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	360 J,B	550	ug/kg	91
Benzene	ND	37	ug/kg	5.9
Bromodichloromethane	ND	74	ug/kg	11
Bromoform	ND	74	ug/kg	12
Bromomethane	ND	180	ug/kg	23
2-Butanone	ND	550	ug/kg	45
Carbon disulfide	ND	180	ug/kg	18
Carbon tetrachloride	ND	37	ug/kg	11
Chlorobenzene	ND	37	ug/kg	5.8
Chloroethane	ND	180	ug/kg	60
Chloroform	ND	37	ug/kg	11
Chloromethane	ND	180	ug/kg	4.8
Cyclohexane	48 J	880	ug/kg	7.1
Dibromochloromethane	ND	37	ug/kg	6.3
1,2-Dibromo-3-chloro- propane	ND	180	ug/kg	55
1,2-Dibromoethane	ND	180	ug/kg	9.1
1,2-Dichlorobenzene	ND	74	ug/kg	16
1,3-Dichlorobenzene	ND	74	ug/kg	6.6
1,4-Dichlorobenzene	ND	74	ug/kg	7.3
Dichlorodifluoromethane	ND	74	ug/kg	5.0
1,1-Dichloroethane	ND	37	ug/kg	6.7
1,2-Dichloroethane	ND	37	ug/kg	8.6
1,1-Dichloroethene	ND	37	ug/kg	7.6
cis-1,2-Dichloroethene	ND	37	ug/kg	13
trans-1,2-Dichloroethene	ND	37	ug/kg	10
1,2-Dichloropropane	ND	37	ug/kg	6.8
cis-1,3-Dichloropropene	ND	37	ug/kg	5.1
trans-1,3-Dichloropropene	ND	37	ug/kg	5.0
Ethylbenzene	18 J	37	ug/kg	6.3
2-Hexanone	ND	1800	ug/kg	22
Isopropylbenzene	19 J	180	ug/kg	4.7
Methyl acetate	ND	880	ug/kg	48
Methylene chloride	ND	180	ug/kg	91
Methylcyclohexane	160 J	880	ug/kg	5.2
4-Methyl-2-pentanone	ND	1800	ug/kg	10
Methyl tert-butyl ether	ND	180	ug/kg	9.2
Styrene	ND	37	ug/kg	26

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-409

GC/MS Volatiles

Lot-Sample #...: A5G130319-001 Work Order #...: HFEJA1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	74	ug/kg	7.5
Tetrachloroethene	ND	37	ug/kg	8.3
Toluene	40 J	74	ug/kg	8.4
1,2,4-Trichloro- benzene	ND	180	ug/kg	11
1,1,1-Trichloroethane	ND	37	ug/kg	8.7
1,1,2-Trichloroethane	ND	37	ug/kg	9.1
Trichloroethene	1500	37	ug/kg	11
Trichlorofluoromethane	ND	74	ug/kg	7.6
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	180	ug/kg	9.2
Vinyl chloride	ND	74	ug/kg	15
Xylenes (total)	160	110	ug/kg	14

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	98	(59 - 138)
1,2-Dichloroethane-d4	110	(61 - 130)
Toluene-d8	115	(60 - 143)
4-Bromofluorobenzene	110	(47 - 158)

NOTE(S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-410

GC/MS Volatiles

Lot-Sample #....: A5G130319-002 Work Order #....: HFEJJ1AC Matrix.....: SO
 Date Sampled....: 07/11/05 09:57 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200616
 Dilution Factor: 0.98
 % Moisture.....: 1.7 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	380 J,B	590	ug/kg	97
Benzene	ND	39	ug/kg	6.3
Bromodichloromethane	ND	78	ug/kg	12
Bromoform	ND	78	ug/kg	13
Bromomethane	ND	200	ug/kg	24
2-Butanone	ND	590	ug/kg	48
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	39	ug/kg	12
Chlorobenzene	ND	39	ug/kg	6.2
Chloroethane	ND	200	ug/kg	64
Chloroform	ND	39	ug/kg	12
Chloromethane	11 J,B	200	ug/kg	5.1
Cyclohexane	ND	940	ug/kg	7.5
Dibromochloromethane	ND	39	ug/kg	6.8
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	59
1,2-Dibromoethane	ND	200	ug/kg	9.7
1,2-Dichlorobenzene	ND	78	ug/kg	17
1,3-Dichlorobenzene	ND	78	ug/kg	7.1
1,4-Dichlorobenzene	ND	78	ug/kg	7.7
Dichlorodifluoromethane	ND	78	ug/kg	5.3
1,1-Dichloroethane	ND	39	ug/kg	7.2
1,2-Dichloroethane	ND	39	ug/kg	9.1
1,1-Dichloroethene	ND	39	ug/kg	8.1
cis-1,2-Dichloroethene	ND	39	ug/kg	14
trans-1,2-Dichloroethene	ND	39	ug/kg	11
1,2-Dichloropropane	ND	39	ug/kg	7.3
cis-1,3-Dichloropropene	ND	39	ug/kg	5.4
trans-1,3-Dichloropropene	ND	39	ug/kg	5.3
Ethylbenzene	ND	39	ug/kg	6.7
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.0
Methyl acetate	ND	940	ug/kg	51
Methylene chloride	ND	200	ug/kg	97
Methylcyclohexane	ND	940	ug/kg	5.6
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	9.8
Styrene	ND	39	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-410

GC/MS Volatiles

Lot-Sample #....: A5G130319-002 Work Order #....: HFEJJ1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	78	ug/kg	8.0
Tetrachloroethene	ND	39	ug/kg	8.8
Toluene	ND	78	ug/kg	8.9
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	39	ug/kg	9.3
1,1,2-Trichloroethane	ND	39	ug/kg	9.7
Trichloroethene	ND	39	ug/kg	12
Trichlorofluoromethane	ND	78	ug/kg	8.1
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	9.8
Vinyl chloride	ND	78	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	90	(59 - 138)		
1,2-Dichloroethane-d4	101	(61 - 130)		
Toluene-d8	105	(60 - 143)		
4-Bromofluorobenzene	98	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-411

GC/MS Volatiles

Lot-Sample #....: A5G130319-003 Work Order #....: HFEJL1AC Matrix.....: SO
 Date Sampled....: 07/11/05 10:00 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200616
 Dilution Factor: 0.93
 % Moisture.....: 2.4 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	330 J,B	560	ug/kg	92
Benzene	ND	37	ug/kg	6.0
Bromodichloromethane	ND	74	ug/kg	11
Bromoform	ND	74	ug/kg	12
Bromomethane	ND	190	ug/kg	23
2-Butanone	ND	560	ug/kg	46
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	37	ug/kg	11
Chlorobenzene	ND	37	ug/kg	5.9
Chloroethane	ND	190	ug/kg	60
Chloroform	ND	37	ug/kg	11
Chloromethane	11 J,B	190	ug/kg	4.8
Cyclohexane	ND	890	ug/kg	7.2
Dibromochloromethane	ND	37	ug/kg	6.4
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	56
1,2-Dibromoethane	ND	190	ug/kg	9.2
1,2-Dichlorobenzene	ND	74	ug/kg	16
1,3-Dichlorobenzene	ND	74	ug/kg	6.7
1,4-Dichlorobenzene	ND	74	ug/kg	7.3
Dichlorodifluoromethane	ND	74	ug/kg	5.0
1,1-Dichloroethane	ND	37	ug/kg	6.8
1,2-Dichloroethane	ND	37	ug/kg	8.6
1,1-Dichloroethene	ND	37	ug/kg	7.7
cis-1,2-Dichloroethene	ND	37	ug/kg	13
trans-1,2-Dichloroethene	ND	37	ug/kg	10
1,2-Dichloropropane	ND	37	ug/kg	6.9
cis-1,3-Dichloropropene	ND	37	ug/kg	5.1
trans-1,3-Dichloropropene	ND	37	ug/kg	5.0
Ethylbenzene	ND	37	ug/kg	6.3
2-Hexanone	ND	1900	ug/kg	22
Isopropylbenzene	ND	190	ug/kg	4.7
Methyl acetate	73 J	890	ug/kg	48
Methylene chloride	ND	190	ug/kg	92
Methylcyclohexane	ND	890	ug/kg	5.3
4-Methyl-2-pentanone	ND	1900	ug/kg	10
Methyl tert-butyl ether	ND	190	ug/kg	9.3
Styrene	ND	37	ug/kg	26

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-411

GC/MS Volatiles

Lot-Sample #....: A5G130319-003 Work Order #....: HFEJL1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	74	ug/kg	7.6
Tetrachloroethene	ND	37	ug/kg	8.4
Toluene	ND	74	ug/kg	8.5
1,2,4-Trichloro- benzene	ND	190	ug/kg	11
1,1,1-Trichloroethane	ND	37	ug/kg	8.8
1,1,2-Trichloroethane	ND	37	ug/kg	9.2
Trichloroethene	20 J	37	ug/kg	11
Trichlorofluoromethane	ND	74	ug/kg	7.7
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.3
Vinyl chloride	ND	74	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	84	(59 - 138)
1,2-Dichloroethane-d4	94	(61 - 130)
Toluene-d8	99	(60 - 143)
4-Bromofluorobenzene	93	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-412

GC/MS Volatiles

Lot-Sample #....: A5G130319-004 Work Order #....: HFEJN1AC Matrix.....: SO
 Date Sampled...: 07/11/05 10:02 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200616
 Dilution Factor: 1
 % Moisture.....: 1.4 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	350 J,B	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	10 J,B	200	ug/kg	5.2
Cyclohexane	ND	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	ND	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	ND	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	ND	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-412

GC/MS Volatiles

Lot-Sample #....: A5G130319-004 Work Order #....: HFEJN1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	ND	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	89	(59 - 138)		
1,2-Dichloroethane-d4	105	(61 - 130)		
Toluene-d8	107	(60 - 143)		
4-Bromofluorobenzene	101	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-413

GC/MS Volatiles

Lot-Sample #....: A5G130319-005 Work Order #....: HFEJPLAC Matrix.....: SO
 Date Sampled...: 07/11/05 10:05 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200616
 Dilution Factor: 1
 % Moisture.....: 2.6 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	390 J,B	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	10 J,B	200	ug/kg	5.2
Cyclohexane	ND	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	ND	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	ND	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	ND	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-413

GC/MS Volatiles

Lot-Sample #....: A5G130319-005 Work Order #....: HFEJP1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	ND	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	95	(59 - 138)		
1,2-Dichloroethane-d4	110	(61 - 130)		
Toluene-d8	114	(60 - 143)		
4-Bromofluorobenzene	107	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-414

GC/MS Volatiles

Lot-Sample #....: A5G130319-006 Work Order #....: HFEJR1AC Matrix.....: SO
 Date Sampled....: 07/11/05 10:07 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200616
 Dilution Factor: 0.97
 % Moisture.....: 1.3 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	350 J,B	580	ug/kg	96
Benzene	ND	39	ug/kg	6.2
Bromodichloromethane	ND	78	ug/kg	12
Bromoform	ND	78	ug/kg	13
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	580	ug/kg	48
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	39	ug/kg	12
Chlorobenzene	ND	39	ug/kg	6.1
Chloroethane	ND	190	ug/kg	63
Chloroform	ND	39	ug/kg	12
Chloromethane	9.5 J,B	190	ug/kg	5.0
Cyclohexane	ND	930	ug/kg	7.5
Dibromochloromethane	ND	39	ug/kg	6.7
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	58
1,2-Dibromoethane	ND	190	ug/kg	9.6
1,2-Dichlorobenzene	ND	78	ug/kg	16
1,3-Dichlorobenzene	ND	78	ug/kg	7.0
1,4-Dichlorobenzene	ND	78	ug/kg	7.7
Dichlorodifluoromethane	ND	78	ug/kg	5.2
1,1-Dichloroethane	ND	39	ug/kg	7.1
1,2-Dichloroethane	ND	39	ug/kg	9.0
1,1-Dichloroethene	ND	39	ug/kg	8.1
cis-1,2-Dichloroethene	ND	39	ug/kg	14
trans-1,2-Dichloroethene	ND	39	ug/kg	11
1,2-Dichloropropane	ND	39	ug/kg	7.2
cis-1,3-Dichloropropene	ND	39	ug/kg	5.3
trans-1,3-Dichloropropene	ND	39	ug/kg	5.2
Ethylbenzene	ND	39	ug/kg	6.6
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.9
Methyl acetate	71 J	930	ug/kg	50
Methylene chloride	ND	190	ug/kg	96
Methylcyclohexane	ND	930	ug/kg	5.5
4-Methyl-2-pentanone	ND	1900	ug/kg	11
Methyl tert-butyl ether	ND	190	ug/kg	9.7
Styrene	ND	39	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-414

GC/MS Volatiles

Lot-Sample #....: A5G130319-006 Work Order #....: HFEJR1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	78	ug/kg	8.0
Tetrachloroethene	ND	39	ug/kg	8.7
Toluene	ND	78	ug/kg	8.8
1,2,4-Trichloro- benzene	ND	190	ug/kg	12
1,1,1-Trichloroethane	ND	39	ug/kg	9.2
1,1,2-Trichloroethane	ND	39	ug/kg	9.6
Trichloroethene	12 J	39	ug/kg	12
Trichlorofluoromethane	ND	78	ug/kg	8.1
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.7
Vinyl chloride	ND	78	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	79	(59 - 138)
1,2-Dichloroethane-d4	97	(61 - 130)
Toluene-d8	98	(60 - 143)
4-Bromofluorobenzene	93	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-415

GC/MS Volatiles

Lot-Sample #....: A5G130319-007 Work Order #....: HFEJT1AC Matrix.....: SO
 Date Sampled...: 07/11/05 10:10 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200616
 Dilution Factor: 1
 % Moisture.....: 1.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	370 J,B	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	10 J,B	200	ug/kg	5.2
Cyclohexane	ND	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	ND	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	380 J	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	14 J	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-415

GC/MS Volatiles

Lot-Sample #....: A5G130319-007 Work Order #....: HFEJT1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	290	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	15 J	120	ug/kg	15

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	84	(59 - 138)
1,2-Dichloroethane-d4	108	(61 - 130)
Toluene-d8	112	(60 - 143)
4-Bromofluorobenzene	107	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-416

GC/MS Volatiles

Lot-Sample #....: A5G130319-008 Work Order #....: HFEJV1AC Matrix.....: SO
 Date Sampled...: 07/11/05 10:12 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200616
 Dilution Factor: 0.99
 % Moisture.....: 3.0 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	340 J,B	590	ug/kg	98
Benzene	ND	40	ug/kg	6.3
Bromodichloromethane	ND	79	ug/kg	12
Bromoform	ND	79	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	590	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.2
Chloroethane	ND	200	ug/kg	64
Chloroform	ND	40	ug/kg	12
Chloromethane	11 J,B	200	ug/kg	5.1
Cyclohexane	ND	950	ug/kg	7.6
Dibromochloromethane	ND	40	ug/kg	6.8
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	59
1,2-Dibromoethane	ND	200	ug/kg	9.8
1,2-Dichlorobenzene	ND	79	ug/kg	17
1,3-Dichlorobenzene	ND	79	ug/kg	7.1
1,4-Dichlorobenzene	ND	79	ug/kg	7.8
Dichlorodifluoromethane	ND	79	ug/kg	5.3
1,1-Dichloroethane	ND	40	ug/kg	7.2
1,2-Dichloroethane	ND	40	ug/kg	9.2
1,1-Dichloroethene	ND	40	ug/kg	8.2
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.3
cis-1,3-Dichloropropene	ND	40	ug/kg	5.4
trans-1,3-Dichloropropene	ND	40	ug/kg	5.3
Ethylbenzene	ND	40	ug/kg	6.7
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.0
Methyl acetate	ND	950	ug/kg	51
Methylene chloride	ND	200	ug/kg	98
Methylcyclohexane	ND	950	ug/kg	5.6
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	9.9
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-416

GC/MS Volatiles

Lot-Sample #....: A5G130319-008 Work Order #....: HFEJVIAC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	79	ug/kg	8.1
Tetrachloroethene	ND	40	ug/kg	8.9
Toluene	ND	79	ug/kg	9.0
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.4
1,1,2-Trichloroethane	ND	40	ug/kg	9.8
Trichloroethene	ND	40	ug/kg	12
Trichlorofluoromethane	ND	79	ug/kg	8.2
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	9.9
Vinyl chloride	ND	79	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	80	(59 - 138)		
1,2-Dichloroethane-d4	96	(61 - 130)		
Toluene-d8	95	(60 - 143)		
4-Bromofluorobenzene	94	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-417

GC/MS Volatiles

Lot-Sample #....: A5G130319-009 Work Order #....: HFEJ01AC Matrix.....: SO
 Date Sampled....: 07/11/05 10:15 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200616
 Dilution Factor: 0.99
 % Moisture.....: 2.5 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	420 J,B	590	ug/kg	98
Benzene	ND	40	ug/kg	6.3
Bromodichloromethane	ND	79	ug/kg	12
Bromoform	ND	79	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	590	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.2
Chloroethane	ND	200	ug/kg	64
Chloroform	ND	40	ug/kg	12
Chloromethane	9.9 J,B	200	ug/kg	5.1
Cyclohexane	13 J	950	ug/kg	7.6
Dibromochloromethane	ND	40	ug/kg	6.8
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	59
1,2-Dibromoethane	ND	200	ug/kg	9.8
1,2-Dichlorobenzene	ND	79	ug/kg	17
1,3-Dichlorobenzene	ND	79	ug/kg	7.1
1,4-Dichlorobenzene	ND	79	ug/kg	7.8
Dichlorodifluoromethane	ND	79	ug/kg	5.3
1,1-Dichloroethane	ND	40	ug/kg	7.2
1,2-Dichloroethane	ND	40	ug/kg	9.2
1,1-Dichloroethene	ND	40	ug/kg	8.2
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.3
cis-1,3-Dichloropropene	ND	40	ug/kg	5.4
trans-1,3-Dichloropropene	ND	40	ug/kg	5.3
Ethylbenzene	ND	40	ug/kg	6.7
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.0
Methyl acetate	440 J	950	ug/kg	51
Methylene chloride	ND	200	ug/kg	98
Methylcyclohexane	37 J	950	ug/kg	5.6
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	9.9
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-417

GC/MS Volatiles

Lot-Sample #....: A5G130319-009 Work Order #....: HFEJ01AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	79	ug/kg	8.1
Tetrachloroethene	ND	40	ug/kg	8.9
Toluene	19 J	79	ug/kg	9.0
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.4
1,1,2-Trichloroethane	ND	40	ug/kg	9.8
Trichloroethene	440	40	ug/kg	12
Trichlorofluoromethane	ND	79	ug/kg	8.2
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	9.9
Vinyl chloride	ND	79	ug/kg	16
Xylenes (total)	36 J	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	71	(59 - 138)		
1,2-Dichloroethane-d4	108	(61 - 130)		
Toluene-d8	108	(60 - 143)		
4-Bromofluorobenzene	105	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-418

GC/MS Volatiles

Lot-Sample #....: A5G130319-010 Work Order #....: HFEJ11AC Matrix.....: SO
 Date Sampled....: 07/11/05 10:17 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200616
 Dilution Factor: 1
 % Moisture.....: 2.4 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	330 J,B	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	10 J,B	200	ug/kg	5.2
Cyclohexane	ND	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	ND	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	ND	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	ND	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-418

GC/MS Volatiles

Lot-Sample #....: A5G130319-010 Work Order #....: HFEJ11AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	ND	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	80	(59 - 138)		
1,2-Dichloroethane-d4	98	(61 - 130)		
Toluene-d8	97	(60 - 143)		
4-Bromofluorobenzene	97	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-419

GC/MS Volatiles

Lot-Sample #....: A5G130319-011 Work Order #....: HFEJ41AC Matrix.....: SO
 Date Sampled....: 07/11/05 12:25 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200616
 Dilution Factor: 1
 % Moisture.....: 3.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	400 J,B	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	8.3 J,B	200	ug/kg	5.2
Cyclohexane	ND	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	ND	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	53 J	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	ND	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-419

GC/MS Volatiles

Lot-Sample #....: A5G130319-011 Work Order #....: HFEJ41AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	15 J	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	97	(59 - 138)
1,2-Dichloroethane-d4	117	(61 - 130)
Toluene-d8	121	(60 - 143)
4-Bromofluorobenzene	112	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-420

GC/MS Volatiles

Lot-Sample #....: A5G130319-012 Work Order #....: HFEJ61AC Matrix.....: SO
 Date Sampled....: 07/11/05 12:30 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200616
 Dilution Factor: 1.01
 % Moisture.....: 3.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	390 J,B	610	ug/kg	100
Benzene	ND	40	ug/kg	6.5
Bromodichloromethane	ND	81	ug/kg	12
Bromoform	ND	81	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	610	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.4
Chloroethane	ND	200	ug/kg	66
Chloroform	ND	40	ug/kg	12
Chloromethane	ND	200	ug/kg	5.3
Cyclohexane	ND	970	ug/kg	7.8
Dibromochloromethane	ND	40	ug/kg	7.0
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	61
1,2-Dibromoethane	ND	200	ug/kg	10
1,2-Dichlorobenzene	ND	81	ug/kg	17
1,3-Dichlorobenzene	ND	81	ug/kg	7.3
1,4-Dichlorobenzene	ND	81	ug/kg	8.0
Dichlorodifluoromethane	ND	81	ug/kg	5.5
1,1-Dichloroethane	ND	40	ug/kg	7.4
1,2-Dichloroethane	ND	40	ug/kg	9.4
1,1-Dichloroethene	ND	40	ug/kg	8.4
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.5
cis-1,3-Dichloropropene	ND	40	ug/kg	5.6
trans-1,3-Dichloropropene	ND	40	ug/kg	5.5
Ethylbenzene	ND	40	ug/kg	6.9
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.2
Methyl acetate	ND	970	ug/kg	53
Methylene chloride	ND	200	ug/kg	100
Methylcyclohexane	ND	970	ug/kg	5.8
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-420

GC/MS Volatiles

Lot-Sample #....: A5G130319-012 Work Order #....: HFEJ61AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	81	ug/kg	8.3
Tetrachloroethene	ND	40	ug/kg	9.1
Toluene	ND	81	ug/kg	9.2
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.6
1,1,2-Trichloroethane	ND	40	ug/kg	10
Trichloroethene	ND	40	ug/kg	12
Trichlorofluoromethane	ND	81	ug/kg	8.4
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	81	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	88	(59 - 138)
1,2-Dichloroethane-d4	104	(61 - 130)
Toluene-d8	109	(60 - 143)
4-Bromofluorobenzene	100	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-421

GC/MS Volatiles

Lot-Sample #....: A5G130319-013 Work Order #....: HFEJ71AC Matrix.....: SO
 Date Sampled....: 07/11/05 12:32 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200616
 Dilution Factor: 0.95
 % Moisture.....: 2.0 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	370 J,B	570	ug/kg	94
Benzene	ND	38	ug/kg	6.1
Bromodichloromethane	ND	76	ug/kg	11
Bromoform	ND	76	ug/kg	12
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	570	ug/kg	47
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	38	ug/kg	11
Chlorobenzene	ND	38	ug/kg	6.0
Chloroethane	ND	190	ug/kg	62
Chloroform	ND	38	ug/kg	11
Chloromethane	7.3 J,B	190	ug/kg	4.9
Cyclohexane	ND	910	ug/kg	7.3
Dibromochloromethane	ND	38	ug/kg	6.6
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	57
1,2-Dibromoethane	ND	190	ug/kg	9.4
1,2-Dichlorobenzene	ND	76	ug/kg	16
1,3-Dichlorobenzene	ND	76	ug/kg	6.8
1,4-Dichlorobenzene	ND	76	ug/kg	7.5
Dichlorodifluoromethane	ND	76	ug/kg	5.1
1,1-Dichloroethane	ND	38	ug/kg	6.9
1,2-Dichloroethane	ND	38	ug/kg	8.8
1,1-Dichloroethene	ND	38	ug/kg	7.9
cis-1,2-Dichloroethene	ND	38	ug/kg	13
trans-1,2-Dichloroethene	ND	38	ug/kg	10
1,2-Dichloropropane	ND	38	ug/kg	7.0
cis-1,3-Dichloropropene	ND	38	ug/kg	5.2
trans-1,3-Dichloropropene	ND	38	ug/kg	5.1
Ethylbenzene	ND	38	ug/kg	6.5
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.8
Methyl acetate	ND	910	ug/kg	49
Methylene chloride	ND	190	ug/kg	94
Methylcyclohexane	ND	910	ug/kg	5.4
4-Methyl-2-pentanone	ND	1900	ug/kg	10
Methyl tert-butyl ether	ND	190	ug/kg	9.5
Styrene	ND	38	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-421

GC/MS Volatiles

Lot-Sample #....: A5G130319-013 Work Order #....: HFEJ71AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	76	ug/kg	7.8
Tetrachloroethene	ND	38	ug/kg	8.6
Toluene	ND	76	ug/kg	8.6
1,2,4-Trichloro- benzene	ND	190	ug/kg	11
1,1,1-Trichloroethane	ND	38	ug/kg	9.0
1,1,2-Trichloroethane	ND	38	ug/kg	9.4
Trichloroethene	ND	38	ug/kg	11
Trichlorofluoromethane	ND	76	ug/kg	7.9
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.5
Vinyl chloride	ND	76	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	87	(59 - 138)		
1,2-Dichloroethane-d4	103	(61 - 130)		
Toluene-d8	109	(60 - 143)		
4-Bromofluorobenzene	101	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-422

GC/MS Volatiles

Lot-Sample #....: A5G130319-014 Work Order #....: HFEJ91AC Matrix.....: SO
 Date Sampled....: 07/11/05 12:35 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200616
 Dilution Factor: 0.95
 % Moisture.....: 1.4 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	370 J,B	570	ug/kg	94
Benzene	ND	38	ug/kg	6.1
Bromodichloromethane	ND	76	ug/kg	11
Bromoform	ND	76	ug/kg	12
Bromomethane	29 J,B	190	ug/kg	24
2-Butanone	ND	570	ug/kg	47
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	38	ug/kg	11
Chlorobenzene	ND	38	ug/kg	6.0
Chloroethane	ND	190	ug/kg	62
Chloroform	ND	38	ug/kg	11
Chloromethane	7.1 J,B	190	ug/kg	4.9
Cyclohexane	ND	910	ug/kg	7.3
Dibromochloromethane	ND	38	ug/kg	6.6
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	57
1,2-Dibromoethane	ND	190	ug/kg	9.4
1,2-Dichlorobenzene	ND	76	ug/kg	16
1,3-Dichlorobenzene	ND	76	ug/kg	6.8
1,4-Dichlorobenzene	ND	76	ug/kg	7.5
Dichlorodifluoromethane	ND	76	ug/kg	5.1
1,1-Dichloroethane	ND	38	ug/kg	6.9
1,2-Dichloroethane	ND	38	ug/kg	8.8
1,1-Dichloroethene	ND	38	ug/kg	7.9
cis-1,2-Dichloroethene	ND	38	ug/kg	13
trans-1,2-Dichloroethene	ND	38	ug/kg	10
1,2-Dichloropropane	ND	38	ug/kg	7.0
cis-1,3-Dichloropropene	ND	38	ug/kg	5.2
trans-1,3-Dichloropropene	ND	38	ug/kg	5.1
Ethylbenzene	ND	38	ug/kg	6.5
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.8
Methyl acetate	ND	910	ug/kg	49
Methylene chloride	ND	190	ug/kg	94
Methylcyclohexane	ND	910	ug/kg	5.4
4-Methyl-2-pentanone	ND	1900	ug/kg	10
Methyl tert-butyl ether	ND	190	ug/kg	9.5
Styrene	ND	38	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-422

GC/MS Volatiles

Lot-Sample #....: A5G130319-014 Work Order #....: HFEJ91AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	76	ug/kg	7.8
Tetrachloroethene	ND	38	ug/kg	8.6
Toluene	ND	76	ug/kg	8.6
1,2,4-Trichloro- benzene	ND	190	ug/kg	11
1,1,1-Trichloroethane	ND	38	ug/kg	9.0
1,1,2-Trichloroethane	ND	38	ug/kg	9.4
Trichloroethene	ND	38	ug/kg	11
Trichlorofluoromethane	ND	76	ug/kg	7.9
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.5
Vinyl chloride	ND	76	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	83	(59 - 138)		
1,2-Dichloroethane-d4	100	(61 - 130)		
Toluene-d8	103	(60 - 143)		
4-Bromofluorobenzene	99	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-423

GC/MS Volatiles

Lot-Sample #....: A5G130319-015 Work Order #....: HFEKA1AC Matrix.....: SO
 Date Sampled....: 07/11/05 12:37 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200616
 Dilution Factor: 0.94
 % Moisture.....: 2.5 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	350 J,B	560	ug/kg	93
Benzene	ND	38	ug/kg	6.0
Bromodichloromethane	ND	75	ug/kg	11
Bromoform	ND	75	ug/kg	12
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	560	ug/kg	46
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	38	ug/kg	11
Chlorobenzene	ND	38	ug/kg	5.9
Chloroethane	ND	190	ug/kg	61
Chloroform	ND	38	ug/kg	11
Chloromethane	8.0 J,B	190	ug/kg	4.9
Cyclohexane	ND	900	ug/kg	7.2
Dibromochloromethane	ND	38	ug/kg	6.5
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	56
1,2-Dibromoethane	ND	190	ug/kg	9.3
1,2-Dichlorobenzene	ND	75	ug/kg	16
1,3-Dichlorobenzene	ND	75	ug/kg	6.8
1,4-Dichlorobenzene	ND	75	ug/kg	7.4
Dichlorodifluoromethane	ND	75	ug/kg	5.1
1,1-Dichloroethane	ND	38	ug/kg	6.9
1,2-Dichloroethane	ND	38	ug/kg	8.7
1,1-Dichloroethene	ND	38	ug/kg	7.8
cis-1,2-Dichloroethene	ND	38	ug/kg	13
trans-1,2-Dichloroethene	ND	38	ug/kg	10
1,2-Dichloropropane	ND	38	ug/kg	7.0
cis-1,3-Dichloropropene	ND	38	ug/kg	5.2
trans-1,3-Dichloropropene	ND	38	ug/kg	5.1
Ethylbenzene	ND	38	ug/kg	6.4
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.8
Methyl acetate	ND	900	ug/kg	49
Methylene chloride	ND	190	ug/kg	93
Methylcyclohexane	ND	900	ug/kg	5.4
4-Methyl-2-pentanone	ND	1900	ug/kg	10
Methyl tert-butyl ether	ND	190	ug/kg	9.4
Styrene	ND	38	ug/kg	26

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-423

GC/MS Volatiles

Lot-Sample #....: A5G130319-015 Work Order #....: HFEKA1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	75	ug/kg	7.7
Tetrachloroethene	ND	38	ug/kg	8.5
Toluene	ND	75	ug/kg	8.6
1,2,4-Trichloro- benzene	ND	190	ug/kg	11
1,1,1-Trichloroethane	ND	38	ug/kg	8.9
1,1,2-Trichloroethane	ND	38	ug/kg	9.3
Trichloroethene	ND	38	ug/kg	11
Trichlorofluoromethane	ND	75	ug/kg	7.8
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.4
Vinyl chloride	ND	75	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	85	(59 - 138)
1,2-Dichloroethane-d4	100	(61 - 130)
Toluene-d8	105	(60 - 143)
4-Bromofluorobenzene	99	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-424

GC/MS Volatiles

Lot-Sample #....: A5G130319-016 Work Order #....: HFEKD1AC Matrix.....: SO
 Date Sampled....: 07/11/05 12:40 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5200616
 Dilution Factor: 1.2
 % Moisture.....: 2.3 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	460 J,B	720	ug/kg	120
Benzene	ND	48	ug/kg	7.7
Bromodichloromethane	ND	96	ug/kg	14
Bromoform	ND	96	ug/kg	16
Bromomethane	ND	240	ug/kg	30
2-Butanone	ND	720	ug/kg	59
Carbon disulfide	ND	240	ug/kg	24
Carbon tetrachloride	ND	48	ug/kg	14
Chlorobenzene	ND	48	ug/kg	7.6
Chloroethane	ND	240	ug/kg	78
Chloroform	ND	48	ug/kg	14
Chloromethane	9.7 J,B	240	ug/kg	6.2
Cyclohexane	ND	1200	ug/kg	9.2
Dibromochloromethane	ND	48	ug/kg	8.3
1,2-Dibromo-3-chloro- propane	ND	240	ug/kg	72
1,2-Dibromoethane	ND	240	ug/kg	12
1,2-Dichlorobenzene	ND	96	ug/kg	20
1,3-Dichlorobenzene	ND	96	ug/kg	8.6
1,4-Dichlorobenzene	ND	96	ug/kg	9.5
Dichlorodifluoromethane	ND	96	ug/kg	6.5
1,1-Dichloroethane	ND	48	ug/kg	8.8
1,2-Dichloroethane	ND	48	ug/kg	11
1,1-Dichloroethene	ND	48	ug/kg	10
cis-1,2-Dichloroethene	ND	48	ug/kg	17
trans-1,2-Dichloroethene	ND	48	ug/kg	13
1,2-Dichloropropane	ND	48	ug/kg	8.9
cis-1,3-Dichloropropene	ND	48	ug/kg	6.6
trans-1,3-Dichloropropene	ND	48	ug/kg	6.5
Ethylbenzene	ND	48	ug/kg	8.2
2-Hexanone	ND	2400	ug/kg	29
Isopropylbenzene	ND	240	ug/kg	6.1
Methyl acetate	ND	1200	ug/kg	62
Methylene chloride	ND	240	ug/kg	120
Methylcyclohexane	ND	1200	ug/kg	6.8
4-Methyl-2-pentanone	ND	2400	ug/kg	13
Methyl tert-butyl ether	ND	240	ug/kg	12
Styrene	ND	48	ug/kg	34

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-424

GC/MS Volatiles

Lot-Sample #....: A5G130319-016 Work Order #....: HFEKD1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	96	ug/kg	9.8
Tetrachloroethene	ND	48	ug/kg	11
Toluene	ND	96	ug/kg	11
1,2,4-Trichloro- benzene	ND	240	ug/kg	14
1,1,1-Trichloroethane	ND	48	ug/kg	11
1,1,2-Trichloroethane	ND	48	ug/kg	12
Trichloroethene	ND	48	ug/kg	14
Trichlorofluoromethane	ND	96	ug/kg	10
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	240	ug/kg	12
Vinyl chloride	ND	96	ug/kg	19
Xylenes (total)	ND	140	ug/kg	18

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	84	(59 - 138)
1,2-Dichloroethane-d4	100	(61 - 130)
Toluene-d8	101	(60 - 143)
4-Bromofluorobenzene	96	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-425

GC/MS Volatiles

Lot-Sample #....: A5G130319-017 Work Order #....: HFEKE1AC Matrix.....: SO
 Date Sampled....: 07/11/05 12:42 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5200616
 Dilution Factor: 0.95
 % Moisture.....: 4.3 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	330 J,B	570	ug/kg	94
Benzene	ND	38	ug/kg	6.1
Bromodichloromethane	ND	76	ug/kg	11
Bromoform	ND	76	ug/kg	12
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	570	ug/kg	47
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	38	ug/kg	11
Chlorobenzene	ND	38	ug/kg	6.0
Chloroethane	ND	190	ug/kg	62
Chloroform	ND	38	ug/kg	11
Chloromethane	9.2 J,B	190	ug/kg	4.9
Cyclohexane	ND	910	ug/kg	7.3
Dibromochloromethane	ND	38	ug/kg	6.6
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	57
1,2-Dibromoethane	ND	190	ug/kg	9.4
1,2-Dichlorobenzene	ND	76	ug/kg	16
1,3-Dichlorobenzene	ND	76	ug/kg	6.8
1,4-Dichlorobenzene	ND	76	ug/kg	7.5
Dichlorodifluoromethane	ND	76	ug/kg	5.1
1,1-Dichloroethane	ND	38	ug/kg	6.9
1,2-Dichloroethane	ND	38	ug/kg	8.8
1,1-Dichloroethene	ND	38	ug/kg	7.9
cis-1,2-Dichloroethene	ND	38	ug/kg	13
trans-1,2-Dichloroethene	ND	38	ug/kg	10
1,2-Dichloropropane	ND	38	ug/kg	7.0
cis-1,3-Dichloropropene	ND	38	ug/kg	5.2
trans-1,3-Dichloropropene	ND	38	ug/kg	5.1
Ethylbenzene	ND	38	ug/kg	6.5
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.8
Methyl acetate	ND	910	ug/kg	49
Methylene chloride	ND	190	ug/kg	94
Methylcyclohexane	ND	910	ug/kg	5.4
4-Methyl-2-pentanone	ND	1900	ug/kg	10
Methyl tert-butyl ether	ND	190	ug/kg	9.5
Styrene	ND	38	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-425

GC/MS Volatiles

Lot-Sample #....: A5G130319-017 Work Order #....: HFEKE1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	76	ug/kg	7.8
Tetrachloroethene	ND	38	ug/kg	8.6
Toluene	ND	76	ug/kg	8.6
1,2,4-Trichloro- benzene	ND	190	ug/kg	11
1,1,1-Trichloroethane	ND	38	ug/kg	9.0
1,1,2-Trichloroethane	ND	38	ug/kg	9.4
Trichloroethene	ND	38	ug/kg	11
Trichlorofluoromethane	ND	76	ug/kg	7.9
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.5
Vinyl chloride	ND	76	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	89	(59 - 138)
1,2-Dichloroethane-d4	107	(61 - 130)
Toluene-d8	107	(60 - 143)
4-Bromofluorobenzene	99	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-426

GC/MS Volatiles

Lot-Sample #....: A5G130319-018 Work Order #....: HFEKG1AC Matrix.....: SO
 Date Sampled....: 07/11/05 12:45 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5200616
 Dilution Factor: 1.32
 % Moisture.....: 9.0 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	480 J,B	790	ug/kg	130
Benzene	ND	53	ug/kg	8.4
Bromodichloromethane	ND	110	ug/kg	16
Bromoform	ND	110	ug/kg	17
Bromomethane	ND	260	ug/kg	33
2-Butanone	ND	790	ug/kg	65
Carbon disulfide	ND	260	ug/kg	26
Carbon tetrachloride	ND	53	ug/kg	16
Chlorobenzene	ND	53	ug/kg	8.3
Chloroethane	ND	260	ug/kg	86
Chloroform	ND	53	ug/kg	16
Chloromethane	ND	260	ug/kg	6.9
Cyclohexane	ND	1300	ug/kg	10
Dibromochloromethane	ND	53	ug/kg	9.1
1,2-Dibromo-3-chloro- propane	ND	260	ug/kg	79
1,2-Dibromoethane	ND	260	ug/kg	13
1,2-Dichlorobenzene	ND	110	ug/kg	22
1,3-Dichlorobenzene	ND	110	ug/kg	9.5
1,4-Dichlorobenzene	ND	110	ug/kg	10
Dichlorodifluoromethane	ND	110	ug/kg	7.1
1,1-Dichloroethane	ND	53	ug/kg	9.6
1,2-Dichloroethane	ND	53	ug/kg	12
1,1-Dichloroethene	ND	53	ug/kg	11
cis-1,2-Dichloroethene	ND	53	ug/kg	18
trans-1,2-Dichloroethene	ND	53	ug/kg	15
1,2-Dichloropropane	ND	53	ug/kg	9.8
cis-1,3-Dichloropropene	ND	53	ug/kg	7.3
trans-1,3-Dichloropropene	ND	53	ug/kg	7.1
Ethylbenzene	ND	53	ug/kg	9.0
2-Hexanone	ND	2600	ug/kg	32
Isopropylbenzene	ND	260	ug/kg	6.7
Methyl acetate	ND	1300	ug/kg	69
Methylene chloride	ND	260	ug/kg	130
Methylcyclohexane	ND	1300	ug/kg	7.5
4-Methyl-2-pentanone	ND	2600	ug/kg	15
Methyl tert-butyl ether	ND	260	ug/kg	13
Styrene	ND	53	ug/kg	37

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-426

GC/MS Volatiles

Lot-Sample #....: A5G130319-018 Work Order #....: HFEKG1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	110	ug/kg	11
Tetrachloroethene	ND	53	ug/kg	12
Toluene	ND	110	ug/kg	12
1,2,4-Trichloro- benzene	ND	260	ug/kg	16
1,1,1-Trichloroethane	ND	53	ug/kg	13
1,1,2-Trichloroethane	ND	53	ug/kg	13
Trichloroethene	ND	53	ug/kg	16
Trichlorofluoromethane	ND	110	ug/kg	11
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	260	ug/kg	13
Vinyl chloride	ND	110	ug/kg	21
Xylenes (total)	ND	160	ug/kg	20

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	81	(59 - 138)
1,2-Dichloroethane-d4	95	(61 - 130)
Toluene-d8	99	(60 - 143)
4-Bromofluorobenzene	92	(47 - 158)

NOTE(S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-427

GC/MS Volatiles

Lot-Sample #....: A5G130319-019 Work Order #....: HFEKH1AC Matrix.....: SO
 Date Sampled....: 07/11/05 12:47 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5200616
 Dilution Factor: 1
 % Moisture.....: 3.6 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	350 J,B	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	8.5 J,B	200	ug/kg	5.2
Cyclohexane	ND	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	16 J	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	590 J	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	ND	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-427

GC/MS Volatiles

Lot-Sample #....: A5G130319-019 Work Order #....: HFEKH1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	14 J	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	98 J	120	ug/kg	15

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	73	(59 - 138)
1,2-Dichloroethane-d4	99	(61 - 130)
Toluene-d8	105	(60 - 143)
4-Bromofluorobenzene	103	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-428

GC/MS Volatiles

Lot-Sample #....: A5G130319-020 Work Order #....: HFEKK1AC Matrix.....: SO
 Date Sampled....: 07/11/05 12:50 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200671
 Dilution Factor: 1.05
 % Moisture.....: 2.6 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	370 J,B	630	ug/kg	100
Benzene	ND	42	ug/kg	6.7
Bromodichloromethane	ND	84	ug/kg	13
Bromoform	ND	84	ug/kg	14
Bromomethane	ND	210	ug/kg	26
2-Butanone	ND	630	ug/kg	51
Carbon disulfide	ND	210	ug/kg	21
Carbon tetrachloride	ND	42	ug/kg	13
Chlorobenzene	ND	42	ug/kg	6.6
Chloroethane	ND	210	ug/kg	68
Chloroform	ND	42	ug/kg	13
Chloromethane	ND	210	ug/kg	5.5
Cyclohexane	ND	1000	ug/kg	8.1
Dibromochloromethane	ND	42	ug/kg	7.2
1,2-Dibromo-3-chloro- propane	ND	210	ug/kg	63
1,2-Dibromoethane	ND	210	ug/kg	10
1,2-Dichlorobenzene	ND	84	ug/kg	18
1,3-Dichlorobenzene	ND	84	ug/kg	7.6
1,4-Dichlorobenzene	ND	84	ug/kg	8.3
Dichlorodifluoromethane	ND	84	ug/kg	5.7
1,1-Dichloroethane	ND	42	ug/kg	7.7
1,2-Dichloroethane	ND	42	ug/kg	9.8
1,1-Dichloroethene	ND	42	ug/kg	8.7
cis-1,2-Dichloroethene	ND	42	ug/kg	15
trans-1,2-Dichloroethene	ND	42	ug/kg	12
1,2-Dichloropropane	ND	42	ug/kg	7.8
cis-1,3-Dichloropropene	ND	42	ug/kg	5.8
trans-1,3-Dichloropropene	ND	42	ug/kg	5.7
Ethylbenzene	ND	42	ug/kg	7.1
2-Hexanone	ND	2100	ug/kg	25
Isopropylbenzene	ND	210	ug/kg	5.4
Methyl acetate	ND	1000	ug/kg	55
Methylene chloride	ND	210	ug/kg	100
Methylcyclohexane	ND	1000	ug/kg	6.0
4-Methyl-2-pentanone	ND	2100	ug/kg	12
Methyl tert-butyl ether	ND	210	ug/kg	10
Styrene	ND	42	ug/kg	29

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-428

GC/MS Volatiles

Lot-Sample #...: A5G130319-020 Work Order #...: HFEKK1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	84	ug/kg	8.6
Tetrachloroethene	ND	42	ug/kg	9.4
Toluene	ND	84	ug/kg	9.6
1,2,4-Trichloro- benzene	ND	210	ug/kg	13
1,1,1-Trichloroethane	ND	42	ug/kg	10
1,1,2-Trichloroethane	ND	42	ug/kg	10
Trichloroethene	ND	42	ug/kg	13
Trichlorofluoromethane	ND	84	ug/kg	8.7
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	210	ug/kg	10
Vinyl chloride	ND	84	ug/kg	17
Xylenes (total)	ND	130	ug/kg	16
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	80	(59 - 138)		
1,2-Dichloroethane-d4	79	(61 - 130)		
Toluene-d8	83	(60 - 143)		
4-Bromofluorobenzene	82	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-429

GC/MS Volatiles

Lot-Sample #....: A5G130319-021 Work Order #....: HFEKL1AC Matrix.....: SO
 Date Sampled....: 07/11/05 12:52 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200671
 Dilution Factor: 0.99
 % Moisture.....: 2.5 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	360 J,B	590	ug/kg	98
Benzene	ND	40	ug/kg	6.3
Bromodichloromethane	ND	79	ug/kg	12
Bromoform	ND	79	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	590	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.2
Chloroethane	ND	200	ug/kg	64
Chloroform	ND	40	ug/kg	12
Chloromethane	ND	200	ug/kg	5.1
Cyclohexane	ND	950	ug/kg	7.6
Dibromochloromethane	ND	40	ug/kg	6.8
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	59
1,2-Dibromoethane	ND	200	ug/kg	9.8
1,2-Dichlorobenzene	ND	79	ug/kg	17
1,3-Dichlorobenzene	ND	79	ug/kg	7.1
1,4-Dichlorobenzene	ND	79	ug/kg	7.8
Dichlorodifluoromethane	ND	79	ug/kg	5.3
1,1-Dichloroethane	ND	40	ug/kg	7.2
1,2-Dichloroethane	ND	40	ug/kg	9.2
1,1-Dichloroethene	ND	40	ug/kg	8.2
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.3
cis-1,3-Dichloropropene	ND	40	ug/kg	5.4
trans-1,3-Dichloropropene	ND	40	ug/kg	5.3
Ethylbenzene	ND	40	ug/kg	6.7
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.0
Methyl acetate	ND	950	ug/kg	51
Methylene chloride	ND	200	ug/kg	98
Methylcyclohexane	ND	950	ug/kg	5.6
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	9.9
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-429

GC/MS Volatiles

Lot-Sample #....: A5G130319-021 Work Order #....: HFEKL1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	79	ug/kg	8.1
Tetrachloroethene	ND	40	ug/kg	8.9
Toluene	ND	79	ug/kg	9.0
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.4
1,1,2-Trichloroethane	ND	40	ug/kg	9.8
Trichloroethene	ND	40	ug/kg	12
Trichlorofluoromethane	ND	79	ug/kg	8.2
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	9.9
Vinyl chloride	ND	79	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	74	(59 - 138)		
1,2-Dichloroethane-d4	75	(61 - 130)		
Toluene-d8	79	(60 - 143)		
4-Bromofluorobenzene	80	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-430

GC/MS Volatiles

Lot-Sample #....: A5G130319-022 Work Order #....: HFEKM1AC Matrix.....: SO
 Date Sampled....: 07/11/05 13:15 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200671
 Dilution Factor: 0.95
 % Moisture.....: 2.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	350 J,B	570	ug/kg	94
Benzene	ND	38	ug/kg	6.1
Bromodichloromethane	ND	76	ug/kg	11
Bromoform	ND	76	ug/kg	12
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	570	ug/kg	47
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	38	ug/kg	11
Chlorobenzene	ND	38	ug/kg	6.0
Chloroethane	ND	190	ug/kg	62
Chloroform	ND	38	ug/kg	11
Chloromethane	ND	190	ug/kg	4.9
Cyclohexane	ND	910	ug/kg	7.3
Dibromochloromethane	ND	38	ug/kg	6.6
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	57
1,2-Dibromoethane	ND	190	ug/kg	9.4
1,2-Dichlorobenzene	ND	76	ug/kg	16
1,3-Dichlorobenzene	ND	76	ug/kg	6.8
1,4-Dichlorobenzene	ND	76	ug/kg	7.5
Dichlorodifluoromethane	ND	76	ug/kg	5.1
1,1-Dichloroethane	ND	38	ug/kg	6.9
1,2-Dichloroethane	ND	38	ug/kg	8.8
1,1-Dichloroethene	ND	38	ug/kg	7.9
cis-1,2-Dichloroethene	ND	38	ug/kg	13
trans-1,2-Dichloroethene	ND	38	ug/kg	10
1,2-Dichloropropane	ND	38	ug/kg	7.0
cis-1,3-Dichloropropene	ND	38	ug/kg	5.2
trans-1,3-Dichloropropene	ND	38	ug/kg	5.1
Ethylbenzene	ND	38	ug/kg	6.5
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.8
Methyl acetate	ND	910	ug/kg	49
Methylene chloride	ND	190	ug/kg	94
Methylcyclohexane	ND	910	ug/kg	5.4
4-Methyl-2-pentanone	ND	1900	ug/kg	10
Methyl tert-butyl ether	ND	190	ug/kg	9.5
Styrene	ND	38	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-430

GC/MS Volatiles

Lot-Sample #....: A5G130319-022 Work Order #....: HFEKM1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	76	ug/kg	7.8
Tetrachloroethene	ND	38	ug/kg	8.6
Toluene	ND	76	ug/kg	8.6
1,2,4-Trichloro- benzene	ND	190	ug/kg	11
1,1,1-Trichloroethane	ND	38	ug/kg	9.0
1,1,2-Trichloroethane	ND	38	ug/kg	9.4
Trichloroethene	99	38	ug/kg	11
Trichlorofluoromethane	ND	76	ug/kg	7.9
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.5
Vinyl chloride	ND	76	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	78	(59 - 138)
1,2-Dichloroethane-d4	80	(61 - 130)
Toluene-d8	82	(60 - 143)
4-Bromofluorobenzene	82	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-431

GC/MS Volatiles

Lot-Sample #....: A5G130319-023 Work Order #....: HFEKQ1AC Matrix.....: SO
 Date Sampled....: 07/11/05 13:17 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200671
 Dilution Factor: 1
 % Moisture.....: 1.4 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	430 J,B	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	ND	200	ug/kg	5.2
Cyclohexane	ND	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	ND	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	ND	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	ND	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-431

GC/MS Volatiles

Lot-Sample #....: A5G130319-023 Work Order #....: HFEKQ1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	ND	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	76	(59 - 138)		
1,2-Dichloroethane-d4	77	(61 - 130)		
Toluene-d8	81	(60 - 143)		
4-Bromofluorobenzene	79	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-432

GC/MS Volatiles

Lot-Sample #....: A5G130319-024 Work Order #....: HFEKR1AC Matrix.....: SO
 Date Sampled....: 07/11/05 13:20 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200671
 Dilution Factor: 1.04
 % Moisture.....: 1.1 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	500 J,B	620	ug/kg	100
Benzene	ND	42	ug/kg	6.7
Bromodichloromethane	ND	83	ug/kg	12
Bromoform	ND	83	ug/kg	14
Bromomethane	ND	210	ug/kg	26
2-Butanone	ND	620	ug/kg	51
Carbon disulfide	ND	210	ug/kg	21
Carbon tetrachloride	ND	42	ug/kg	12
Chlorobenzene	ND	42	ug/kg	6.6
Chloroethane	ND	210	ug/kg	68
Chloroform	ND	42	ug/kg	12
Chloromethane	ND	210	ug/kg	5.4
Cyclohexane	ND	1000	ug/kg	8.0
Dibromochloromethane	ND	42	ug/kg	7.2
1,2-Dibromo-3-chloro- propane	ND	210	ug/kg	62
1,2-Dibromoethane	ND	210	ug/kg	10
1,2-Dichlorobenzene	ND	83	ug/kg	18
1,3-Dichlorobenzene	ND	83	ug/kg	7.5
1,4-Dichlorobenzene	ND	83	ug/kg	8.2
Dichlorodifluoromethane	ND	83	ug/kg	5.6
1,1-Dichloroethane	ND	42	ug/kg	7.6
1,2-Dichloroethane	ND	42	ug/kg	9.7
1,1-Dichloroethene	ND	42	ug/kg	8.6
cis-1,2-Dichloroethene	ND	42	ug/kg	15
trans-1,2-Dichloroethene	ND	42	ug/kg	11
1,2-Dichloropropane	ND	42	ug/kg	7.7
cis-1,3-Dichloropropene	ND	42	ug/kg	5.7
trans-1,3-Dichloropropene	ND	42	ug/kg	5.6
Ethylbenzene	ND	42	ug/kg	7.1
2-Hexanone	ND	2100	ug/kg	25
Isopropylbenzene	ND	210	ug/kg	5.3
Methyl acetate	ND	1000	ug/kg	54
Methylene chloride	ND	210	ug/kg	100
Methylcyclohexane	ND	1000	ug/kg	5.9
4-Methyl-2-pentanone	ND	2100	ug/kg	11
Methyl tert-butyl ether	ND	210	ug/kg	10
Styrene	ND	42	ug/kg	29

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-432

GC/MS Volatiles

Lot-Sample #....: A5G130319-024 Work Order #....: HFEKR1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	83	ug/kg	8.5
Tetrachloroethene	ND	42	ug/kg	9.4
Toluene	ND	83	ug/kg	9.5
1,2,4-Trichloro- benzene	ND	210	ug/kg	12
1,1,1-Trichloroethane	ND	42	ug/kg	9.9
1,1,2-Trichloroethane	ND	42	ug/kg	10
Trichloroethene	ND	42	ug/kg	12
Trichlorofluoromethane	ND	83	ug/kg	8.6
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	210	ug/kg	10
Vinyl chloride	ND	83	ug/kg	17
Xylenes (total)	ND	120	ug/kg	16
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	77	(59 - 138)		
1,2-Dichloroethane-d4	77	(61 - 130)		
Toluene-d8	80	(60 - 143)		
4-Bromofluorobenzene	82	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-433

GC/MS Volatiles

Lot-Sample #....: A5G130319-025 Work Order #....: HFEKV1AC Matrix.....: SO
 Date Sampled....: 07/11/05 13:22 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200671
 Dilution Factor: 0.98
 % Moisture.....: 1.0 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	420 J,B	590	ug/kg	97
Benzene	ND	39	ug/kg	6.3
Bromodichloromethane	ND	78	ug/kg	12
Bromoform	ND	78	ug/kg	13
Bromomethane	ND	200	ug/kg	24
2-Butanone	ND	590	ug/kg	48
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	39	ug/kg	12
Chlorobenzene	ND	39	ug/kg	6.2
Chloroethane	ND	200	ug/kg	64
Chloroform	ND	39	ug/kg	12
Chloromethane	ND	200	ug/kg	5.1
Cyclohexane	ND	940	ug/kg	7.5
Dibromochloromethane	ND	39	ug/kg	6.8
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	59
1,2-Dibromoethane	ND	200	ug/kg	9.7
1,2-Dichlorobenzene	ND	78	ug/kg	17
1,3-Dichlorobenzene	ND	78	ug/kg	7.1
1,4-Dichlorobenzene	ND	78	ug/kg	7.7
Dichlorodifluoromethane	ND	78	ug/kg	5.3
1,1-Dichloroethane	ND	39	ug/kg	7.2
1,2-Dichloroethane	ND	39	ug/kg	9.1
1,1-Dichloroethene	ND	39	ug/kg	8.1
cis-1,2-Dichloroethene	ND	39	ug/kg	14
trans-1,2-Dichloroethene	ND	39	ug/kg	11
1,2-Dichloropropane	ND	39	ug/kg	7.3
cis-1,3-Dichloropropene	ND	39	ug/kg	5.4
trans-1,3-Dichloropropene	ND	39	ug/kg	5.3
Ethylbenzene	ND	39	ug/kg	6.7
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.0
Methyl acetate	ND	940	ug/kg	51
Methylene chloride	ND	200	ug/kg	97
Methylcyclohexane	ND	940	ug/kg	5.6
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	9.8
Styrene	ND	39	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-433

GC/MS Volatiles

Lot-Sample #....: A5G130319-025 Work Order #....: HFEKV1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	78	ug/kg	8.0
Tetrachloroethene	ND	39	ug/kg	8.8
Toluene	ND	78	ug/kg	8.9
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	39	ug/kg	9.3
1,1,2-Trichloroethane	ND	39	ug/kg	9.7
Trichloroethene	ND	39	ug/kg	12
Trichlorofluoromethane	ND	78	ug/kg	8.1
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	9.8
Vinyl chloride	ND	78	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	79	(59 - 138)
1,2-Dichloroethane-d4	78	(61 - 130)
Toluene-d8	85	(60 - 143)
4-Bromofluorobenzene	82	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-434

GC/MS Volatiles

Lot-Sample #....: A5G130319-026 Work Order #....: HFEKX1AC Matrix.....: SO
 Date Sampled....: 07/11/05 13:25 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200671
 Dilution Factor: 0.96
 % Moisture.....: 2.9 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	350 J,B	580	ug/kg	95
Benzene	ND	38	ug/kg	6.1
Bromodichloromethane	ND	77	ug/kg	12
Bromoform	ND	77	ug/kg	12
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	580	ug/kg	47
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	38	ug/kg	12
Chlorobenzene	ND	38	ug/kg	6.0
Chloroethane	ND	190	ug/kg	62
Chloroform	ND	38	ug/kg	12
Chloromethane	ND	190	ug/kg	5.0
Cyclohexane	ND	920	ug/kg	7.4
Dibromochloromethane	ND	38	ug/kg	6.6
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	58
1,2-Dibromoethane	ND	190	ug/kg	9.5
1,2-Dichlorobenzene	ND	77	ug/kg	16
1,3-Dichlorobenzene	ND	77	ug/kg	6.9
1,4-Dichlorobenzene	ND	77	ug/kg	7.6
Dichlorodifluoromethane	ND	77	ug/kg	5.2
1,1-Dichloroethane	ND	38	ug/kg	7.0
1,2-Dichloroethane	ND	38	ug/kg	8.9
1,1-Dichloroethene	ND	38	ug/kg	8.0
cis-1,2-Dichloroethene	ND	38	ug/kg	13
trans-1,2-Dichloroethene	ND	38	ug/kg	11
1,2-Dichloropropane	ND	38	ug/kg	7.1
cis-1,3-Dichloropropene	ND	38	ug/kg	5.3
trans-1,3-Dichloropropene	ND	38	ug/kg	5.2
Ethylbenzene	ND	38	ug/kg	6.5
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.9
Methyl acetate	ND	920	ug/kg	50
Methylene chloride	ND	190	ug/kg	95
Methylcyclohexane	ND	920	ug/kg	5.5
4-Methyl-2-pentanone	ND	1900	ug/kg	11
Methyl tert-butyl ether	ND	190	ug/kg	9.6
Styrene	ND	38	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-434

GC/MS Volatiles

Lot-Sample #...: A5G130319-026 Work Order #...: HFEKX1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	77	ug/kg	7.9
Tetrachloroethene	ND	38	ug/kg	8.6
Toluene	ND	77	ug/kg	8.7
1,2,4-Trichloro- benzene	ND	190	ug/kg	12
1,1,1-Trichloroethane	ND	38	ug/kg	9.1
1,1,2-Trichloroethane	ND	38	ug/kg	9.5
Trichloroethene	ND	38	ug/kg	12
Trichlorofluoromethane	ND	77	ug/kg	8.0
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.6
Vinyl chloride	ND	77	ug/kg	15
Xylenes (total)	ND	120	ug/kg	14
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	85	(59 - 138)		
1,2-Dichloroethane-d4	86	(61 - 130)		
Toluene-d8	92	(60 - 143)		
4-Bromofluorobenzene	89	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-435

GC/MS Volatiles

Lot-Sample #....: A5G130319-027 Work Order #....: HFEK11AC Matrix.....: SO
 Date Sampled....: 07/11/05 13:27 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200671
 Dilution Factor: 0.98
 % Moisture.....: 1.4 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	360 J,B	590	ug/kg	97
Benzene	ND	39	ug/kg	6.3
Bromodichloromethane	ND	78	ug/kg	12
Bromoform	ND	78	ug/kg	13
Bromomethane	ND	200	ug/kg	24
2-Butanone	ND	590	ug/kg	48
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	39	ug/kg	12
Chlorobenzene	ND	39	ug/kg	6.2
Chloroethane	ND	200	ug/kg	64
Chloroform	ND	39	ug/kg	12
Chloromethane	ND	200	ug/kg	5.1
Cyclohexane	ND	940	ug/kg	7.5
Dibromochloromethane	ND	39	ug/kg	6.8
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	59
1,2-Dibromoethane	ND	200	ug/kg	9.7
1,2-Dichlorobenzene	ND	78	ug/kg	17
1,3-Dichlorobenzene	ND	78	ug/kg	7.1
1,4-Dichlorobenzene	ND	78	ug/kg	7.7
Dichlorodifluoromethane	ND	78	ug/kg	5.3
1,1-Dichloroethane	ND	39	ug/kg	7.2
1,2-Dichloroethane	ND	39	ug/kg	9.1
1,1-Dichloroethene	ND	39	ug/kg	8.1
cis-1,2-Dichloroethene	ND	39	ug/kg	14
trans-1,2-Dichloroethene	ND	39	ug/kg	11
1,2-Dichloropropane	ND	39	ug/kg	7.3
cis-1,3-Dichloropropene	ND	39	ug/kg	5.4
trans-1,3-Dichloropropene	ND	39	ug/kg	5.3
Ethylbenzene	ND	39	ug/kg	6.7
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.0
Methyl acetate	ND	940	ug/kg	51
Methylene chloride	ND	200	ug/kg	97
Methylcyclohexane	ND	940	ug/kg	5.6
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	9.8
Styrene	ND	39	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-435

GC/MS Volatiles

Lot-Sample #....: A5G130319-027 Work Order #....: HFEK11AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	78	ug/kg	8.0
Tetrachloroethene	ND	39	ug/kg	8.8
Toluene	ND	78	ug/kg	8.9
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	39	ug/kg	9.3
1,1,2-Trichloroethane	ND	39	ug/kg	9.7
Trichloroethene	ND	39	ug/kg	12
Trichlorofluoromethane	ND	78	ug/kg	8.1
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	9.8
Vinyl chloride	ND	78	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	88	(59 - 138)		
1,2-Dichloroethane-d4	87	(61 - 130)		
Toluene-d8	92	(60 - 143)		
4-Bromofluorobenzene	95	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-436

GC/MS Volatiles

Lot-Sample #....: A5G130319-028 Work Order #....: HFEK21AC Matrix.....: SO
 Date Sampled....: 07/11/05 13:30 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200671
 Dilution Factor: 0.96
 % Moisture.....: 2.9 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	330 J,B	580	ug/kg	95
Benzene	ND	38	ug/kg	6.1
Bromodichloromethane	ND	77	ug/kg	12
Bromoform	ND	77	ug/kg	12
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	580	ug/kg	47
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	38	ug/kg	12
Chlorobenzene	ND	38	ug/kg	6.0
Chloroethane	ND	190	ug/kg	62
Chloroform	ND	38	ug/kg	12
Chloromethane	ND	190	ug/kg	5.0
Cyclohexane	ND	920	ug/kg	7.4
Dibromochloromethane	ND	38	ug/kg	6.6
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	58
1,2-Dibromoethane	ND	190	ug/kg	9.5
1,2-Dichlorobenzene	ND	77	ug/kg	16
1,3-Dichlorobenzene	ND	77	ug/kg	6.9
1,4-Dichlorobenzene	ND	77	ug/kg	7.6
Dichlorodifluoromethane	ND	77	ug/kg	5.2
1,1-Dichloroethane	ND	38	ug/kg	7.0
1,2-Dichloroethane	ND	38	ug/kg	8.9
1,1-Dichloroethene	ND	38	ug/kg	8.0
cis-1,2-Dichloroethene	ND	38	ug/kg	13
trans-1,2-Dichloroethene	ND	38	ug/kg	11
1,2-Dichloropropane	ND	38	ug/kg	7.1
cis-1,3-Dichloropropene	ND	38	ug/kg	5.3
trans-1,3-Dichloropropene	ND	38	ug/kg	5.2
Ethylbenzene	ND	38	ug/kg	6.5
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.9
Methyl acetate	ND	920	ug/kg	50
Methylene chloride	ND	190	ug/kg	95
Methylcyclohexane	ND	920	ug/kg	5.5
4-Methyl-2-pentanone	ND	1900	ug/kg	11
Methyl tert-butyl ether	ND	190	ug/kg	9.6
Styrene	ND	38	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-436

GC/MS Volatiles

Lot-Sample #....: A5G130319-028 Work Order #....: HFEK21AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	77	ug/kg	7.9
Tetrachloroethene	ND	38	ug/kg	8.6
Toluene	ND	77	ug/kg	8.7
1,2,4-Trichloro- benzene	ND	190	ug/kg	12
1,1,1-Trichloroethane	ND	38	ug/kg	9.1
1,1,2-Trichloroethane	ND	38	ug/kg	9.5
Trichloroethene	ND	38	ug/kg	12
Trichlorofluoromethane	ND	77	ug/kg	8.0
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.6
Vinyl chloride	ND	77	ug/kg	15
Xylenes (total)	ND	120	ug/kg	14
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	86	(59 - 138)		
1,2-Dichloroethane-d4	84	(61 - 130)		
Toluene-d8	90	(60 - 143)		
4-Bromofluorobenzene	91	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-437

GC/MS Volatiles

Lot-Sample #....: A5G130319-029 Work Order #....: HFEK51AC Matrix.....: SO
 Date Sampled....: 07/11/05 13:35 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5200671
 Dilution Factor: 0.92
 % Moisture.....: 5.4 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	340 J,B	550	ug/kg	91
Benzene	ND	37	ug/kg	5.9
Bromodichloromethane	ND	74	ug/kg	11
Bromoform	ND	74	ug/kg	12
Bromomethane	ND	180	ug/kg	23
2-Butanone	ND	550	ug/kg	45
Carbon disulfide	ND	180	ug/kg	18
Carbon tetrachloride	ND	37	ug/kg	11
Chlorobenzene	ND	37	ug/kg	5.8
Chloroethane	ND	180	ug/kg	60
Chloroform	ND	37	ug/kg	11
Chloromethane	ND	180	ug/kg	4.8
Cyclohexane	ND	880	ug/kg	7.1
Dibromochloromethane	ND	37	ug/kg	6.3
1,2-Dibromo-3-chloro- propane	ND	180	ug/kg	55
1,2-Dibromoethane	ND	180	ug/kg	9.1
1,2-Dichlorobenzene	ND	74	ug/kg	16
1,3-Dichlorobenzene	ND	74	ug/kg	6.6
1,4-Dichlorobenzene	ND	74	ug/kg	7.3
Dichlorodifluoromethane	ND	74	ug/kg	5.0
1,1-Dichloroethane	ND	37	ug/kg	6.7
1,2-Dichloroethane	ND	37	ug/kg	8.6
1,1-Dichloroethene	ND	37	ug/kg	7.6
cis-1,2-Dichloroethene	ND	37	ug/kg	13
trans-1,2-Dichloroethene	ND	37	ug/kg	10
1,2-Dichloropropane	ND	37	ug/kg	6.8
cis-1,3-Dichloropropene	ND	37	ug/kg	5.1
trans-1,3-Dichloropropene	ND	37	ug/kg	5.0
Ethylbenzene	ND	37	ug/kg	6.3
2-Hexanone	ND	1800	ug/kg	22
Isopropylbenzene	ND	180	ug/kg	4.7
Methyl acetate	ND	880	ug/kg	48
Methylene chloride	ND	180	ug/kg	91
Methylcyclohexane	ND	880	ug/kg	5.2
4-Methyl-2-pentanone	ND	1800	ug/kg	10
Methyl tert-butyl ether	ND	180	ug/kg	9.2
Styrene	ND	37	ug/kg	26

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-437

GC/MS Volatiles

Lot-Sample #....: A5G130319-029 Work Order #....: HFEK51AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	74	ug/kg	7.5
Tetrachloroethene	ND	37	ug/kg	8.3
Toluene	ND	74	ug/kg	8.4
1,2,4-Trichloro- benzene	ND	180	ug/kg	11
1,1,1-Trichloroethane	ND	37	ug/kg	8.7
1,1,2-Trichloroethane	ND	37	ug/kg	9.1
Trichloroethene	ND	37	ug/kg	11
Trichlorofluoromethane	ND	74	ug/kg	7.6
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	180	ug/kg	9.2
Vinyl chloride	ND	74	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	81	(59 - 138)
1,2-Dichloroethane-d4	84	(61 - 130)
Toluene-d8	87	(60 - 143)
4-Bromofluorobenzene	88	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-438

GC/MS Volatiles

Lot-Sample #....: A5G130319-030 Work Order #....: HFEK61AC Matrix.....: SO
 Date Sampled....: 07/11/05 13:37 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5200671
 Dilution Factor: 0.94
 % Moisture.....: 1.5 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	350 J,B	560	ug/kg	93
Benzene	ND	38	ug/kg	6.0
Bromodichloromethane	ND	75	ug/kg	11
Bromoform	ND	75	ug/kg	12
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	560	ug/kg	46
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	38	ug/kg	11
Chlorobenzene	ND	38	ug/kg	5.9
Chloroethane	ND	190	ug/kg	61
Chloroform	ND	38	ug/kg	11
Chloromethane	ND	190	ug/kg	4.9
Cyclohexane	ND	900	ug/kg	7.2
Dibromochloromethane	ND	38	ug/kg	6.5
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	56
1,2-Dibromoethane	ND	190	ug/kg	9.3
1,2-Dichlorobenzene	ND	75	ug/kg	16
1,3-Dichlorobenzene	ND	75	ug/kg	6.8
1,4-Dichlorobenzene	ND	75	ug/kg	7.4
Dichlorodifluoromethane	ND	75	ug/kg	5.1
1,1-Dichloroethane	ND	38	ug/kg	6.9
1,2-Dichloroethane	ND	38	ug/kg	8.7
1,1-Dichloroethene	ND	38	ug/kg	7.8
cis-1,2-Dichloroethene	ND	38	ug/kg	13
trans-1,2-Dichloroethene	ND	38	ug/kg	10
1,2-Dichloropropane	ND	38	ug/kg	7.0
cis-1,3-Dichloropropene	ND	38	ug/kg	5.2
trans-1,3-Dichloropropene	ND	38	ug/kg	5.1
Ethylbenzene	ND	38	ug/kg	6.4
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.8
Methyl acetate	100 J	900	ug/kg	49
Methylene chloride	ND	190	ug/kg	93
Methylcyclohexane	ND	900	ug/kg	5.4
4-Methyl-2-pentanone	ND	1900	ug/kg	10
Methyl tert-butyl ether	ND	190	ug/kg	9.4
Styrene	ND	38	ug/kg	26

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-438

GC/MS Volatiles

Lot-Sample #....: A5G130319-030 Work Order #....: HFEK61AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	75	ug/kg	7.7
Tetrachloroethene	ND	38	ug/kg	8.5
Toluene	ND	75	ug/kg	8.6
1,2,4-Trichloro- benzene	ND	190	ug/kg	11
1,1,1-Trichloroethane	ND	38	ug/kg	8.9
1,1,2-Trichloroethane	ND	38	ug/kg	9.3
Trichloroethene	ND	38	ug/kg	11
Trichlorofluoromethane	ND	75	ug/kg	7.8
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.4
Vinyl chloride	ND	75	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	79	(59 - 138)		
1,2-Dichloroethane-d4	78	(61 - 130)		
Toluene-d8	85	(60 - 143)		
4-Bromofluorobenzene	83	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-439

GC/MS Volatiles

Lot-Sample #....: A5G130319-031 Work Order #....: HFEK81AC Matrix.....: SO
 Date Sampled....: 07/11/05 13:40 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5200671
 Dilution Factor: 0.95
 % Moisture.....: 2.3 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	370 J,B	570	ug/kg	94
Benzene	ND	38	ug/kg	6.1
Bromodichloromethane	ND	76	ug/kg	11
Bromoform	ND	76	ug/kg	12
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	570	ug/kg	47
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	38	ug/kg	11
Chlorobenzene	ND	38	ug/kg	6.0
Chloroethane	ND	190	ug/kg	62
Chloroform	ND	38	ug/kg	11
Chloromethane	ND	190	ug/kg	4.9
Cyclohexane	ND	910	ug/kg	7.3
Dibromochloromethane	ND	38	ug/kg	6.6
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	57
1,2-Dibromoethane	ND	190	ug/kg	9.4
1,2-Dichlorobenzene	ND	76	ug/kg	16
1,3-Dichlorobenzene	ND	76	ug/kg	6.8
1,4-Dichlorobenzene	ND	76	ug/kg	7.5
Dichlorodifluoromethane	ND	76	ug/kg	5.1
1,1-Dichloroethane	ND	38	ug/kg	6.9
1,2-Dichloroethane	ND	38	ug/kg	8.8
1,1-Dichloroethene	ND	38	ug/kg	7.9
cis-1,2-Dichloroethene	ND	38	ug/kg	13
trans-1,2-Dichloroethene	ND	38	ug/kg	10
1,2-Dichloropropane	ND	38	ug/kg	7.0
cis-1,3-Dichloropropene	ND	38	ug/kg	5.2
trans-1,3-Dichloropropene	ND	38	ug/kg	5.1
Ethylbenzene	ND	38	ug/kg	6.5
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.8
Methyl acetate	ND	910	ug/kg	49
Methylene chloride	ND	190	ug/kg	94
Methylcyclohexane	ND	910	ug/kg	5.4
4-Methyl-2-pentanone	ND	1900	ug/kg	10
Methyl tert-butyl ether	ND	190	ug/kg	9.5
Styrene	ND	38	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-439

GC/MS Volatiles

Lot-Sample #....: A5G130319-031 Work Order #....: HFEK81AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	76	ug/kg	7.8
Tetrachloroethene	ND	38	ug/kg	8.6
Toluene	ND	76	ug/kg	8.6
1,2,4-Trichloro- benzene	ND	190	ug/kg	11
1,1,1-Trichloroethane	ND	38	ug/kg	9.0
1,1,2-Trichloroethane	ND	38	ug/kg	9.4
Trichloroethene	ND	38	ug/kg	11
Trichlorofluoromethane	ND	76	ug/kg	7.9
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.5
Vinyl chloride	ND	76	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	79	(59 - 138)		
1,2-Dichloroethane-d4	80	(61 - 130)		
Toluene-d8	83	(60 - 143)		
4-Bromofluorobenzene	82	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-440

GC/MS Volatiles

Lot-Sample #....: A5G130319-032 Work Order #....: HFEK91AC Matrix.....: SO
 Date Sampled....: 07/11/05 14:15 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5200671
 Dilution Factor: 1.03
 % Moisture.....: 1.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	370 J,B	620	ug/kg	100
Benzene	8.7 J	41	ug/kg	6.6
Bromodichloromethane	ND	82	ug/kg	12
Bromoform	ND	82	ug/kg	13
Bromomethane	ND	210	ug/kg	26
2-Butanone	ND	620	ug/kg	50
Carbon disulfide	ND	210	ug/kg	21
Carbon tetrachloride	ND	41	ug/kg	12
Chlorobenzene	ND	41	ug/kg	6.5
Chloroethane	ND	210	ug/kg	67
Chloroform	ND	41	ug/kg	12
Chloromethane	ND	210	ug/kg	5.4
Cyclohexane	61 J	990	ug/kg	7.9
Dibromochloromethane	ND	41	ug/kg	7.1
1,2-Dibromo-3-chloro- propane	ND	210	ug/kg	62
1,2-Dibromoethane	ND	210	ug/kg	10
1,2-Dichlorobenzene	ND	82	ug/kg	18
1,3-Dichlorobenzene	ND	82	ug/kg	7.4
1,4-Dichlorobenzene	ND	82	ug/kg	8.1
Dichlorodifluoromethane	ND	82	ug/kg	5.6
1,1-Dichloroethane	ND	41	ug/kg	7.5
1,2-Dichloroethane	ND	41	ug/kg	9.6
1,1-Dichloroethene	ND	41	ug/kg	8.5
cis-1,2-Dichloroethene	ND	41	ug/kg	14
trans-1,2-Dichloroethene	ND	41	ug/kg	11
1,2-Dichloropropane	ND	41	ug/kg	7.6
cis-1,3-Dichloropropene	ND	41	ug/kg	5.7
trans-1,3-Dichloropropene	ND	41	ug/kg	5.6
Ethylbenzene	22 J	41	ug/kg	7.0
2-Hexanone	ND	2100	ug/kg	25
Isopropylbenzene	25 J	210	ug/kg	5.3
Methyl acetate	ND	990	ug/kg	54
Methylene chloride	ND	210	ug/kg	100
Methylcyclohexane	220 J	990	ug/kg	5.9
4-Methyl-2-pentanone	ND	2100	ug/kg	11
Methyl tert-butyl ether	ND	210	ug/kg	10
Styrene	ND	41	ug/kg	29

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-440

GC/MS Volatiles

Lot-Sample #....: A5G130319-032 Work Order #....: HFEK91AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	82	ug/kg	8.4
Tetrachloroethene	ND	41	ug/kg	9.3
Toluene	76 J	82	ug/kg	9.4
1,2,4-Trichloro- benzene	ND	210	ug/kg	12
1,1,1-Trichloroethane	ND	41	ug/kg	9.8
1,1,2-Trichloroethane	ND	41	ug/kg	10
Trichloroethene	2200	41	ug/kg	12
Trichlorofluoromethane	ND	82	ug/kg	8.5
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	210	ug/kg	10
Vinyl chloride	ND	82	ug/kg	16
Xylenes (total)	190	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	93	(59 - 138)		
1,2-Dichloroethane-d4	92	(61 - 130)		
Toluene-d8	94	(60 - 143)		
4-Bromofluorobenzene	96	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-441

GC/MS Volatiles

Lot-Sample #....: A5G130319-033 Work Order #....: HFELC1AC Matrix.....: SO
 Date Sampled....: 07/11/05 14:20 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5201491
 Dilution Factor: 4
 % Moisture.....: 5.6 Method.....: SW846 8260B

PARAMETER	RESULT	LIMIT	UNITS	MDL
Acetone	ND	2400	ug/kg	400
Benzene	73 J	160	ug/kg	26
Bromodichloromethane	ND	320	ug/kg	48
Bromoform	ND	320	ug/kg	52
Bromomethane	ND	800	ug/kg	100
2-Butanone	ND	2400	ug/kg	200
Carbon disulfide	ND	800	ug/kg	80
Carbon tetrachloride	ND	160	ug/kg	48
Chlorobenzene	ND	160	ug/kg	25
Chloroethane	ND	800	ug/kg	260
Chloroform	ND	160	ug/kg	48
Chloromethane	24 J,B	800	ug/kg	21
Cyclohexane	300 J	3800	ug/kg	31
Dibromochloromethane	ND	160	ug/kg	28
1,2-Dibromo-3-chloro- propane	ND	800	ug/kg	240
1,2-Dibromoethane	ND	800	ug/kg	40
1,2-Dichlorobenzene	ND	320	ug/kg	68
1,3-Dichlorobenzene	ND	320	ug/kg	29
1,4-Dichlorobenzene	ND	320	ug/kg	32
Dichlorodifluoromethane	ND	320	ug/kg	22
1,1-Dichloroethane	ND	160	ug/kg	29
1,2-Dichloroethane	ND	160	ug/kg	37
1,1-Dichloroethene	ND	160	ug/kg	33
cis-1,2-Dichloroethene	ND	160	ug/kg	56
trans-1,2-Dichloroethene	ND	160	ug/kg	44
1,2-Dichloropropane	ND	160	ug/kg	30
cis-1,3-Dichloropropene	ND	160	ug/kg	22
trans-1,3-Dichloropropene	ND	160	ug/kg	22
Ethylbenzene	130 J	160	ug/kg	27
2-Hexanone	ND	8000	ug/kg	96
Isopropylbenzene	120 J	800	ug/kg	20
Methyl acetate	ND	3800	ug/kg	210
Methylene chloride	ND	800	ug/kg	400
Methylcyclohexane	880 J	3800	ug/kg	23
4-Methyl-2-pentanone	ND	8000	ug/kg	44
Methyl tert-butyl ether	ND	800	ug/kg	40
Styrene	ND	160	ug/kg	110

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-441

GC/MS Volatiles

Lot-Sample #....: A5G130319-033 Work Order #....: HFELC1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	320	ug/kg	33
Tetrachloroethene	ND	160	ug/kg	36
Toluene	490	320	ug/kg	36
1,2,4-Trichloro- benzene	ND	800	ug/kg	48
1,1,1-Trichloroethane	ND	160	ug/kg	38
1,1,2-Trichloroethane	ND	160	ug/kg	40
Trichloroethene	5500	160	ug/kg	48
Trichlorofluoromethane	ND	320	ug/kg	33
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	800	ug/kg	40
Vinyl chloride	ND	320	ug/kg	64
Xylenes (total)	910	480	ug/kg	60

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	91 DIL	(59 - 138)
1,2-Dichloroethane-d4	115 DIL	(61 - 130)
Toluene-d8	110 DIL	(60 - 143)
4-Bromofluorobenzene	111 DIL	(47 - 158)

NOTE (S) :

DIL The concentration is estimated or not reported due to dilution or the presence of interfering analytes.

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-442

GC/MS Volatiles

Lot-Sample #....: A5G130319-034 Work Order #....: HFELG1AC Matrix.....: SO
 Date Sampled....: 07/11/05 14:25 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5200671
 Dilution Factor: 0.93
 % Moisture.....: 3.4 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	360 J,B	560	ug/kg	92
Benzene	6.0 J	37	ug/kg	6.0
Bromodichloromethane	ND	74	ug/kg	11
Bromoform	ND	74	ug/kg	12
Bromomethane	ND	190	ug/kg	23
2-Butanone	ND	560	ug/kg	46
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	37	ug/kg	11
Chlorobenzene	ND	37	ug/kg	5.9
Chloroethane	ND	190	ug/kg	60
Chloroform	ND	37	ug/kg	11
Chloromethane	ND	190	ug/kg	4.8
Cyclohexane	24 J	890	ug/kg	7.2
Dibromochloromethane	ND	37	ug/kg	6.4
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	56
1,2-Dibromoethane	ND	190	ug/kg	9.2
1,2-Dichlorobenzene	ND	74	ug/kg	16
1,3-Dichlorobenzene	ND	74	ug/kg	6.7
1,4-Dichlorobenzene	ND	74	ug/kg	7.3
Dichlorodifluoromethane	ND	74	ug/kg	5.0
1,1-Dichloroethane	ND	37	ug/kg	6.8
1,2-Dichloroethane	ND	37	ug/kg	8.6
1,1-Dichloroethene	ND	37	ug/kg	7.7
cis-1,2-Dichloroethene	ND	37	ug/kg	13
trans-1,2-Dichloroethene	ND	37	ug/kg	10
1,2-Dichloropropane	ND	37	ug/kg	6.9
cis-1,3-Dichloropropene	ND	37	ug/kg	5.1
trans-1,3-Dichloropropene	ND	37	ug/kg	5.0
Ethylbenzene	10 J	37	ug/kg	6.3
2-Hexanone	ND	1900	ug/kg	22
Isopropylbenzene	9.4 J	190	ug/kg	4.7
Methyl acetate	ND	890	ug/kg	48
Methylene chloride	ND	190	ug/kg	92
Methylcyclohexane	67 J	890	ug/kg	5.3
4-Methyl-2-pentanone	ND	1900	ug/kg	10
Methyl tert-butyl ether	ND	190	ug/kg	9.3
Styrene	ND	37	ug/kg	26

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-442

GC/MS Volatiles

Lot-Sample #...: A5G130319-034 Work Order #...: HFELG1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	74	ug/kg	7.6
Tetrachloroethene	ND	37	ug/kg	8.4
Toluene	41 J	74	ug/kg	8.5
1,2,4-Trichloro- benzene	ND	190	ug/kg	11
1,1,1-Trichloroethane	ND	37	ug/kg	8.8
1,1,2-Trichloroethane	ND	37	ug/kg	9.2
Trichloroethene	530	37	ug/kg	11
Trichlorofluoromethane	ND	74	ug/kg	7.7
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.3
Vinyl chloride	ND	74	ug/kg	15
Xylenes (total)	68 J	110	ug/kg	14
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	79	(59 - 138)		
1,2-Dichloroethane-d4	78	(61 - 130)		
Toluene-d8	83	(60 - 143)		
4-Bromofluorobenzene	82	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-443

GC/MS Volatiles

Lot-Sample #....: A5G130319-035 Work Order #....: HFELH1AC Matrix.....: SO
 Date Sampled....: 07/11/05 14:27 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5200671
 Dilution Factor: 0.98
 % Moisture.....: 1.9 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	370 J,B	590	ug/kg	97
Benzene	ND	39	ug/kg	6.3
Bromodichloromethane	ND	78	ug/kg	12
Bromoform	ND	78	ug/kg	13
Bromomethane	ND	200	ug/kg	24
2-Butanone	ND	590	ug/kg	48
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	39	ug/kg	12
Chlorobenzene	ND	39	ug/kg	6.2
Chloroethane	ND	200	ug/kg	64
Chloroform	ND	39	ug/kg	12
Chloromethane	ND	200	ug/kg	5.1
Cyclohexane	ND	940	ug/kg	7.5
Dibromochloromethane	ND	39	ug/kg	6.8
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	59
1,2-Dibromoethane	ND	200	ug/kg	9.7
1,2-Dichlorobenzene	ND	78	ug/kg	17
1,3-Dichlorobenzene	ND	78	ug/kg	7.1
1,4-Dichlorobenzene	ND	78	ug/kg	7.7
Dichlorodifluoromethane	ND	78	ug/kg	5.3
1,1-Dichloroethane	ND	39	ug/kg	7.2
1,2-Dichloroethane	ND	39	ug/kg	9.1
1,1-Dichloroethene	ND	39	ug/kg	8.1
cis-1,2-Dichloroethene	ND	39	ug/kg	14
trans-1,2-Dichloroethene	ND	39	ug/kg	11
1,2-Dichloropropane	ND	39	ug/kg	7.3
cis-1,3-Dichloropropene	ND	39	ug/kg	5.4
trans-1,3-Dichloropropene	ND	39	ug/kg	5.3
Ethylbenzene	ND	39	ug/kg	6.7
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.0
Methyl acetate	ND	940	ug/kg	51
Methylene chloride	ND	200	ug/kg	97
Methylcyclohexane	ND	940	ug/kg	5.6
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	9.8
Styrene	ND	39	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-443

GC/MS Volatiles

Lot-Sample #....: A5G130319-035 Work Order #....: HFELH1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	78	ug/kg	8.0
Tetrachloroethene	ND	39	ug/kg	8.8
Toluene	ND	78	ug/kg	8.9
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	39	ug/kg	9.3
1,1,2-Trichloroethane	ND	39	ug/kg	9.7
Trichloroethene	ND	39	ug/kg	12
Trichlorofluoromethane	ND	78	ug/kg	8.1
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	9.8
Vinyl chloride	ND	78	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	75	(59 - 138)		
1,2-Dichloroethane-d4	75	(61 - 130)		
Toluene-d8	77	(60 - 143)		
4-Bromofluorobenzene	75	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-444

GC/MS Volatiles

Lot-Sample #....: A5G130319-036 Work Order #....: HFELJ1AC Matrix.....: SO
 Date Sampled....: 07/11/05 14:30 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5200671
 Dilution Factor: 1
 % Moisture.....: 1.8 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	350 J,B	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	ND	200	ug/kg	5.2
Cyclohexane	ND	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	ND	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	ND	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	ND	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-444

GC/MS Volatiles

Lot-Sample #....: A5G130319-036 Work Order #....: HFELJ1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	ND	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	85	(59 - 138)		
1,2-Dichloroethane-d4	87	(61 - 130)		
Toluene-d8	93	(60 - 143)		
4-Bromofluorobenzene	90	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-445

GC/MS Volatiles

Lot-Sample #....: A5G130319-037 Work Order #....: HFELK1AC Matrix.....: SO
 Date Sampled....: 07/11/05 14:32 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5200671
 Dilution Factor: 0.98
 % Moisture.....: 2.7 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	390 J,B	590	ug/kg	97
Benzene	ND	39	ug/kg	6.3
Bromodichloromethane	ND	78	ug/kg	12
Bromoform	ND	78	ug/kg	13
Bromomethane	ND	200	ug/kg	24
2-Butanone	ND	590	ug/kg	48
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	39	ug/kg	12
Chlorobenzene	ND	39	ug/kg	6.2
Chloroethane	ND	200	ug/kg	64
Chloroform	ND	39	ug/kg	12
Chloromethane	ND	200	ug/kg	5.1
Cyclohexane	ND	940	ug/kg	7.5
Dibromochloromethane	ND	39	ug/kg	6.8
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	59
1,2-Dibromoethane	ND	200	ug/kg	9.7
1,2-Dichlorobenzene	ND	78	ug/kg	17
1,3-Dichlorobenzene	ND	78	ug/kg	7.1
1,4-Dichlorobenzene	ND	78	ug/kg	7.7
Dichlorodifluoromethane	ND	78	ug/kg	5.3
1,1-Dichloroethane	ND	39	ug/kg	7.2
1,2-Dichloroethane	ND	39	ug/kg	9.1
1,1-Dichloroethene	ND	39	ug/kg	8.1
cis-1,2-Dichloroethene	ND	39	ug/kg	14
trans-1,2-Dichloroethene	ND	39	ug/kg	11
1,2-Dichloropropane	ND	39	ug/kg	7.3
cis-1,3-Dichloropropene	ND	39	ug/kg	5.4
trans-1,3-Dichloropropene	ND	39	ug/kg	5.3
Ethylbenzene	ND	39	ug/kg	6.7
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.0
Methyl acetate	ND	940	ug/kg	51
Methylene chloride	ND	200	ug/kg	97
Methylcyclohexane	ND	940	ug/kg	5.6
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	9.8
Styrene	ND	39	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-445

GC/MS Volatiles

Lot-Sample #....: A5G130319-037 Work Order #....: HFELK1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	78	ug/kg	8.0
Tetrachloroethene	ND	39	ug/kg	8.8
Toluene	ND	78	ug/kg	8.9
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	39	ug/kg	9.3
1,1,2-Trichloroethane	ND	39	ug/kg	9.7
Trichloroethene	ND	39	ug/kg	12
Trichlorofluoromethane	ND	78	ug/kg	8.1
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	9.8
Vinyl chloride	ND	78	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	79	(59 - 138)		
1,2-Dichloroethane-d4	82	(61 - 130)		
Toluene-d8	89	(60 - 143)		
4-Bromofluorobenzene	92	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-446

GC/MS Volatiles

Lot-Sample #....: A5G130319-038 Work Order #....: HFELL1AC Matrix.....: SO
 Date Sampled....: 07/11/05 14:35 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5200671
 Dilution Factor: 0.95
 % Moisture.....: 3.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	370 J,B	570	ug/kg	94
Benzene	ND	38	ug/kg	6.1
Bromodichloromethane	ND	76	ug/kg	11
Bromoform	ND	76	ug/kg	12
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	570	ug/kg	47
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	38	ug/kg	11
Chlorobenzene	ND	38	ug/kg	6.0
Chloroethane	ND	190	ug/kg	62
Chloroform	ND	38	ug/kg	11
Chloromethane	ND	190	ug/kg	4.9
Cyclohexane	ND	910	ug/kg	7.3
Dibromochloromethane	ND	38	ug/kg	6.6
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	57
1,2-Dibromoethane	ND	190	ug/kg	9.4
1,2-Dichlorobenzene	ND	76	ug/kg	16
1,3-Dichlorobenzene	ND	76	ug/kg	6.8
1,4-Dichlorobenzene	ND	76	ug/kg	7.5
Dichlorodifluoromethane	ND	76	ug/kg	5.1
1,1-Dichloroethane	ND	38	ug/kg	6.9
1,2-Dichloroethane	ND	38	ug/kg	8.8
1,1-Dichloroethene	ND	38	ug/kg	7.9
cis-1,2-Dichloroethene	ND	38	ug/kg	13
trans-1,2-Dichloroethene	ND	38	ug/kg	10
1,2-Dichloropropane	ND	38	ug/kg	7.0
cis-1,3-Dichloropropene	ND	38	ug/kg	5.2
trans-1,3-Dichloropropene	ND	38	ug/kg	5.1
Ethylbenzene	ND	38	ug/kg	6.5
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.8
Methyl acetate	ND	910	ug/kg	49
Methylene chloride	ND	190	ug/kg	94
Methylcyclohexane	ND	910	ug/kg	5.4
4-Methyl-2-pentanone	ND	1900	ug/kg	10
Methyl tert-butyl ether	ND	190	ug/kg	9.5
Styrene	ND	38	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-446

GC/MS Volatiles

Lot-Sample #....: A5G130319-038 Work Order #....: HFELL1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	76	ug/kg	7.8
Tetrachloroethene	ND	38	ug/kg	8.6
Toluene	ND	76	ug/kg	8.6
1,2,4-Trichloro- benzene	ND	190	ug/kg	11
1,1,1-Trichloroethane	ND	38	ug/kg	9.0
1,1,2-Trichloroethane	ND	38	ug/kg	9.4
Trichloroethene	13 J	38	ug/kg	11
Trichlorofluoromethane	ND	76	ug/kg	7.9
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.5
Vinyl chloride	ND	76	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	80	(59 - 138)
1,2-Dichloroethane-d4	82	(61 - 130)
Toluene-d8	84	(60 - 143)
4-Bromofluorobenzene	89	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-447

GC/MS Volatiles

Lot-Sample #....: A5G130319-039 Work Order #....: HFELN1AC Matrix.....: SO
 Date Sampled....: 07/11/05 14:40 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5200671
 Dilution Factor: 0.99
 % Moisture.....: 2.4 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	390 J,B	590	ug/kg	98
Benzene	ND	40	ug/kg	6.3
Bromodichloromethane	ND	79	ug/kg	12
Bromoform	ND	79	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	590	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.2
Chloroethane	ND	200	ug/kg	64
Chloroform	ND	40	ug/kg	12
Chloromethane	ND	200	ug/kg	5.1
Cyclohexane	ND	950	ug/kg	7.6
Dibromochloromethane	ND	40	ug/kg	6.8
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	59
1,2-Dibromoethane	ND	200	ug/kg	9.8
1,2-Dichlorobenzene	ND	79	ug/kg	17
1,3-Dichlorobenzene	ND	79	ug/kg	7.1
1,4-Dichlorobenzene	ND	79	ug/kg	7.8
Dichlorodifluoromethane	ND	79	ug/kg	5.3
1,1-Dichloroethane	ND	40	ug/kg	7.2
1,2-Dichloroethane	ND	40	ug/kg	9.2
1,1-Dichloroethene	ND	40	ug/kg	8.2
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.3
cis-1,3-Dichloropropene	ND	40	ug/kg	5.4
trans-1,3-Dichloropropene	ND	40	ug/kg	5.3
Ethylbenzene	ND	40	ug/kg	6.7
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.0
Methyl acetate	360 J	950	ug/kg	51
Methylene chloride	ND	200	ug/kg	98
Methylcyclohexane	15 J	950	ug/kg	5.6
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	9.9
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-447

GC/MS Volatiles

Lot-Sample #....: A5G130319-039 Work Order #....: HFELN1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	79	ug/kg	8.1
Tetrachloroethene	ND	40	ug/kg	8.9
Toluene	9.8 J	79	ug/kg	9.0
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.4
1,1,2-Trichloroethane	ND	40	ug/kg	9.8
Trichloroethene	140	40	ug/kg	12
Trichlorofluoromethane	ND	79	ug/kg	8.2
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	9.9
Vinyl chloride	ND	79	ug/kg	16
Xylenes (total)	16 J	120	ug/kg	15

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	72	(59 - 138)
1,2-Dichloroethane-d4	79	(61 - 130)
Toluene-d8	85	(60 - 143)
4-Bromofluorobenzene	78	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-448

GC/MS Volatiles

Lot-Sample #....: A5G130319-040 Work Order #....: HFELQ1AC Matrix.....: SO
 Date Sampled....: 07/11/05 14:42 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5201491
 Dilution Factor: 0.92
 % Moisture.....: 2.5 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	280 J,B	550	ug/kg	91
Benzene	ND	37	ug/kg	5.9
Bromodichloromethane	ND	74	ug/kg	11
Bromoform	ND	74	ug/kg	12
Bromomethane	ND	180	ug/kg	23
2-Butanone	ND	550	ug/kg	45
Carbon disulfide	ND	180	ug/kg	18
Carbon tetrachloride	ND	37	ug/kg	11
Chlorobenzene	ND	37	ug/kg	5.8
Chloroethane	ND	180	ug/kg	60
Chloroform	ND	37	ug/kg	11
Chloromethane	7.4 J,B	180	ug/kg	4.8
Cyclohexane	ND	880	ug/kg	7.1
Dibromochloromethane	ND	37	ug/kg	6.3
1,2-Dibromo-3-chloro- propane	ND	180	ug/kg	55
1,2-Dibromoethane	ND	180	ug/kg	9.1
1,2-Dichlorobenzene	ND	74	ug/kg	16
1,3-Dichlorobenzene	ND	74	ug/kg	6.6
1,4-Dichlorobenzene	ND	74	ug/kg	7.3
Dichlorodifluoromethane	ND	74	ug/kg	5.0
1,1-Dichloroethane	ND	37	ug/kg	6.7
1,2-Dichloroethane	ND	37	ug/kg	8.6
1,1-Dichloroethene	ND	37	ug/kg	7.6
cis-1,2-Dichloroethene	ND	37	ug/kg	13
trans-1,2-Dichloroethene	ND	37	ug/kg	10
1,2-Dichloropropane	ND	37	ug/kg	6.8
cis-1,3-Dichloropropene	ND	37	ug/kg	5.1
trans-1,3-Dichloropropene	ND	37	ug/kg	5.0
Ethylbenzene	ND	37	ug/kg	6.3
2-Hexanone	ND	1800	ug/kg	22
Isopropylbenzene	ND	180	ug/kg	4.7
Methyl acetate	ND	880	ug/kg	48
Methylene chloride	ND	180	ug/kg	91
Methylcyclohexane	ND	880	ug/kg	5.2
4-Methyl-2-pentanone	ND	1800	ug/kg	10
Methyl tert-butyl ether	ND	180	ug/kg	9.2
Styrene	ND	37	ug/kg	26

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-448

GC/MS Volatiles

Lot-Sample #....: A5G130319-040 Work Order #....: HFELQ1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	74	ug/kg	7.5
Tetrachloroethene	ND	37	ug/kg	8.3
Toluene	ND	74	ug/kg	8.4
1,2,4-Trichloro- benzene	ND	180	ug/kg	11
1,1,1-Trichloroethane	ND	37	ug/kg	8.7
1,1,2-Trichloroethane	ND	37	ug/kg	9.1
Trichloroethene	12 J	37	ug/kg	11
Trichlorofluoromethane	ND	74	ug/kg	7.6
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	180	ug/kg	9.2
Vinyl chloride	ND	74	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	82	(59 - 138)
1,2-Dichloroethane-d4	94	(61 - 130)
Toluene-d8	92	(60 - 143)
4-Bromofluorobenzene	87	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-449

GC/MS Volatiles

Lot-Sample #....: A5G130319-041 Work Order #....: HFELR1AC Matrix.....: SO
 Date Sampled....: 07/11/05 14:45 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5201491
 Dilution Factor: 0.95
 % Moisture.....: 2.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	340 J,B	570	ug/kg	94
Benzene	ND	38	ug/kg	6.1
Bromodichloromethane	ND	76	ug/kg	11
Bromoform	ND	76	ug/kg	12
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	570	ug/kg	47
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	38	ug/kg	11
Chlorobenzene	ND	38	ug/kg	6.0
Chloroethane	ND	190	ug/kg	62
Chloroform	ND	38	ug/kg	11
Chloromethane	7.3 J,B	190	ug/kg	4.9
Cyclohexane	ND	910	ug/kg	7.3
Dibromochloromethane	ND	38	ug/kg	6.6
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	57
1,2-Dibromoethane	ND	190	ug/kg	9.4
1,2-Dichlorobenzene	ND	76	ug/kg	16
1,3-Dichlorobenzene	ND	76	ug/kg	6.8
1,4-Dichlorobenzene	ND	76	ug/kg	7.5
Dichlorodifluoromethane	ND	76	ug/kg	5.1
1,1-Dichloroethane	ND	38	ug/kg	6.9
1,2-Dichloroethane	ND	38	ug/kg	8.8
1,1-Dichloroethene	ND	38	ug/kg	7.9
cis-1,2-Dichloroethene	ND	38	ug/kg	13
trans-1,2-Dichloroethene	ND	38	ug/kg	10
1,2-Dichloropropane	ND	38	ug/kg	7.0
cis-1,3-Dichloropropene	ND	38	ug/kg	5.2
trans-1,3-Dichloropropene	ND	38	ug/kg	5.1
Ethylbenzene	ND	38	ug/kg	6.5
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.8
Methyl acetate	ND	910	ug/kg	49
Methylene chloride	ND	190	ug/kg	94
Methylcyclohexane	ND	910	ug/kg	5.4
4-Methyl-2-pentanone	ND	1900	ug/kg	10
Methyl tert-butyl ether	ND	190	ug/kg	9.5
Styrene	ND	38	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-449

GC/MS Volatiles

Lot-Sample #....: A5G130319-041 Work Order #....: HFELR1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	76	ug/kg	7.8
Tetrachloroethene	ND	38	ug/kg	8.6
Toluene	ND	76	ug/kg	8.6
1,2,4-Trichloro- benzene	ND	190	ug/kg	11
1,1,1-Trichloroethane	ND	38	ug/kg	9.0
1,1,2-Trichloroethane	ND	38	ug/kg	9.4
Trichloroethene	ND	38	ug/kg	11
Trichlorofluoromethane	ND	76	ug/kg	7.9
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.5
Vinyl chloride	ND	76	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	83	(59 - 138)		
1,2-Dichloroethane-d4	96	(61 - 130)		
Toluene-d8	96	(60 - 143)		
4-Bromofluorobenzene	91	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-450

GC/MS Volatiles

Lot-Sample #....: A5G130319-042 Work Order #....: HFELV1AC Matrix.....: SO
 Date Sampled....: 07/11/05 15:20 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5201491
 Dilution Factor: 1
 % Moisture.....: 2.7 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	350 J,B	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	7.1 J,B	200	ug/kg	5.2
Cyclohexane	8.0 J	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	ND	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	ND	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	26 J	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-450

GC/MS Volatiles

Lot-Sample #....: A5G130319-042 Work Order #....: HFELV1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	1600	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	16 J	120	ug/kg	15

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	86	(59 - 138)
1,2-Dichloroethane-d4	101	(61 - 130)
Toluene-d8	101	(60 - 143)
4-Bromofluorobenzene	97	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-451

GC/MS Volatiles

Lot-Sample #....: A5G130319-043 Work Order #....: HFEL11AC Matrix.....: SO
 Date Sampled....: 07/11/05 15:22 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/20/05
 Prep Batch #....: 5201491
 Dilution Factor: 1.85
 % Moisture.....: 2.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	240 J,B	1100	ug/kg	180
Benzene	ND	74	ug/kg	12
Bromodichloromethane	ND	150	ug/kg	22
Bromoform	ND	150	ug/kg	24
Bromomethane	ND	370	ug/kg	46
2-Butanone	ND	1100	ug/kg	91
Carbon disulfide	ND	370	ug/kg	37
Carbon tetrachloride	ND	74	ug/kg	22
Chlorobenzene	ND	74	ug/kg	12
Chloroethane	ND	370	ug/kg	120
Chloroform	ND	74	ug/kg	22
Chloromethane	ND	370	ug/kg	9.6
Cyclohexane	ND	1800	ug/kg	14
Dibromochloromethane	ND	74	ug/kg	13
1,2-Dibromo-3-chloro- propane	ND	370	ug/kg	110
1,2-Dibromoethane	ND	370	ug/kg	18
1,2-Dichlorobenzene	ND	150	ug/kg	31
1,3-Dichlorobenzene	ND	150	ug/kg	13
1,4-Dichlorobenzene	ND	150	ug/kg	15
Dichlorodifluoromethane	ND	150	ug/kg	10
1,1-Dichloroethane	ND	74	ug/kg	14
1,2-Dichloroethane	ND	74	ug/kg	17
1,1-Dichloroethene	ND	74	ug/kg	15
cis-1,2-Dichloroethene	ND	74	ug/kg	26
trans-1,2-Dichloroethene	ND	74	ug/kg	20
1,2-Dichloropropane	ND	74	ug/kg	14
cis-1,3-Dichloropropene	ND	74	ug/kg	10
trans-1,3-Dichloropropene	ND	74	ug/kg	10
Ethylbenzene	ND	74	ug/kg	13
2-Hexanone	ND	3700	ug/kg	44
Isopropylbenzene	ND	370	ug/kg	9.4
Methyl acetate	ND	1800	ug/kg	96
Methylene chloride	ND	370	ug/kg	180
Methylcyclohexane	32 J	1800	ug/kg	11
4-Methyl-2-pentanone	ND	3700	ug/kg	20
Methyl tert-butyl ether	ND	370	ug/kg	18
Styrene	ND	74	ug/kg	52

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-451

GC/MS Volatiles

Lot-Sample #....: A5G130319-043 Work Order #....: HFEL11AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	150	ug/kg	15
Tetrachloroethene	ND	74	ug/kg	17
Toluene	ND	150	ug/kg	17
1,2,4-Trichloro- benzene	ND	370	ug/kg	22
1,1,1-Trichloroethane	ND	74	ug/kg	18
1,1,2-Trichloroethane	ND	74	ug/kg	18
Trichloroethene	2500	74	ug/kg	22
Trichlorofluoromethane	ND	150	ug/kg	15
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	370	ug/kg	18
Vinyl chloride	ND	150	ug/kg	30
Xylenes (total)	ND	220	ug/kg	28

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	80 DIL	(59 - 138)
1,2-Dichloroethane-d4	100 DIL	(61 - 130)
Toluene-d8	98 DIL	(60 - 143)
4-Bromofluorobenzene	93 DIL	(47 - 158)

NOTE (S) :

DIL The concentration is estimated or not reported due to dilution or the presence of interfering analytes.

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-452

GC/MS Volatiles

Lot-Sample #....: A5G130319-044 Work Order #....: HFEL31AC Matrix.....: SO
 Date Sampled....: 07/11/05 15:25 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5201491
 Dilution Factor: 0.97
 % Moisture.....: 4.0 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	410 J,B	580	ug/kg	96
Benzene	ND	39	ug/kg	6.2
Bromodichloromethane	ND	78	ug/kg	12
Bromoform	ND	78	ug/kg	13
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	580	ug/kg	48
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	39	ug/kg	12
Chlorobenzene	ND	39	ug/kg	6.1
Chloroethane	ND	190	ug/kg	63
Chloroform	ND	39	ug/kg	12
Chloromethane	5.5 J,B	190	ug/kg	5.0
Cyclohexane	ND	930	ug/kg	7.5
Dibromochloromethane	ND	39	ug/kg	6.7
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	58
1,2-Dibromoethane	ND	190	ug/kg	9.6
1,2-Dichlorobenzene	ND	78	ug/kg	16
1,3-Dichlorobenzene	ND	78	ug/kg	7.0
1,4-Dichlorobenzene	ND	78	ug/kg	7.7
Dichlorodifluoromethane	ND	78	ug/kg	5.2
1,1-Dichloroethane	ND	39	ug/kg	7.1
1,2-Dichloroethane	ND	39	ug/kg	9.0
1,1-Dichloroethene	ND	39	ug/kg	8.1
cis-1,2-Dichloroethene	ND	39	ug/kg	14
trans-1,2-Dichloroethene	ND	39	ug/kg	11
1,2-Dichloropropane	ND	39	ug/kg	7.2
cis-1,3-Dichloropropene	ND	39	ug/kg	5.3
trans-1,3-Dichloropropene	ND	39	ug/kg	5.2
Ethylbenzene	ND	39	ug/kg	6.6
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.9
Methyl acetate	ND	930	ug/kg	50
Methylene chloride	ND	190	ug/kg	96
Methylcyclohexane	ND	930	ug/kg	5.5
4-Methyl-2-pentanone	ND	1900	ug/kg	11
Methyl tert-butyl ether	ND	190	ug/kg	9.7
Styrene	ND	39	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-452

GC/MS Volatiles

Lot-Sample #....: A5G130319-044 Work Order #....: HFEL31AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	78	ug/kg	8.0
Tetrachloroethene	ND	39	ug/kg	8.7
Toluene	ND	78	ug/kg	8.8
1,2,4-Trichloro- benzene	ND	190	ug/kg	12
1,1,1-Trichloroethane	ND	39	ug/kg	9.2
1,1,2-Trichloroethane	ND	39	ug/kg	9.6
Trichloroethene	16 J	39	ug/kg	12
Trichlorofluoromethane	ND	78	ug/kg	8.1
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.7
Vinyl chloride	ND	78	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	79	(59 - 138)
1,2-Dichloroethane-d4	93	(61 - 130)
Toluene-d8	95	(60 - 143)
4-Bromofluorobenzene	91	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-453

GC/MS Volatiles

Lot-Sample #....: A5G130319-045 Work Order #....: HFEL51AC Matrix.....: SO
 Date Sampled....: 07/11/05 15:30 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5201491
 Dilution Factor: 0.92
 % Moisture.....: 1.9 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	370 J,B	550	ug/kg	91
Benzene	ND	37	ug/kg	5.9
Bromodichloromethane	ND	74	ug/kg	11
Bromoform	ND	74	ug/kg	12
Bromomethane	ND	180	ug/kg	23
2-Butanone	ND	550	ug/kg	45
Carbon disulfide	ND	180	ug/kg	18
Carbon tetrachloride	ND	37	ug/kg	11
Chlorobenzene	ND	37	ug/kg	5.8
Chloroethane	ND	180	ug/kg	60
Chloroform	ND	37	ug/kg	11
Chloromethane	5.7 J,B	180	ug/kg	4.8
Cyclohexane	ND	880	ug/kg	7.1
Dibromochloromethane	ND	37	ug/kg	6.3
1,2-Dibromo-3-chloro- propane	ND	180	ug/kg	55
1,2-Dibromoethane	ND	180	ug/kg	9.1
1,2-Dichlorobenzene	ND	74	ug/kg	16
1,3-Dichlorobenzene	ND	74	ug/kg	6.6
1,4-Dichlorobenzene	ND	74	ug/kg	7.3
Dichlorodifluoromethane	ND	74	ug/kg	5.0
1,1-Dichloroethane	ND	37	ug/kg	6.7
1,2-Dichloroethane	ND	37	ug/kg	8.6
1,1-Dichloroethene	ND	37	ug/kg	7.6
cis-1,2-Dichloroethene	ND	37	ug/kg	13
trans-1,2-Dichloroethene	ND	37	ug/kg	10
1,2-Dichloropropane	ND	37	ug/kg	6.8
cis-1,3-Dichloropropene	ND	37	ug/kg	5.1
trans-1,3-Dichloropropene	ND	37	ug/kg	5.0
Ethylbenzene	ND	37	ug/kg	6.3
2-Hexanone	ND	1800	ug/kg	22
Isopropylbenzene	ND	180	ug/kg	4.7
Methyl acetate	ND	880	ug/kg	48
Methylene chloride	ND	180	ug/kg	91
Methylcyclohexane	ND	880	ug/kg	5.2
4-Methyl-2-pentanone	ND	1800	ug/kg	10
Methyl tert-butyl ether	ND	180	ug/kg	9.2
Styrene	ND	37	ug/kg	26

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-453

GC/MS Volatiles

Lot-Sample #....: A5G130319-045 Work Order #....: HFEL51AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	74	ug/kg	7.5
Tetrachloroethene	ND	37	ug/kg	8.3
Toluene	ND	74	ug/kg	8.4
1,2,4-Trichloro- benzene	ND	180	ug/kg	11
1,1,1-Trichloroethane	ND	37	ug/kg	8.7
1,1,2-Trichloroethane	ND	37	ug/kg	9.1
Trichloroethene	ND	37	ug/kg	11
Trichlorofluoromethane	ND	74	ug/kg	7.6
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	180	ug/kg	9.2
Vinyl chloride	ND	74	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	74	(59 - 138)		
1,2-Dichloroethane-d4	88	(61 - 130)		
Toluene-d8	90	(60 - 143)		
4-Bromofluorobenzene	88	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-454

GC/MS Volatiles

Lot-Sample #....: A5G130319-046 Work Order #....: HFEL61AC Matrix.....: SO
 Date Sampled....: 07/11/05 15:32 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5201491
 Dilution Factor: 0.97
 % Moisture.....: 2.0 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	380 J,B	580	ug/kg	96
Benzene	ND	39	ug/kg	6.2
Bromodichloromethane	ND	78	ug/kg	12
Bromoform	ND	78	ug/kg	13
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	580	ug/kg	48
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	39	ug/kg	12
Chlorobenzene	ND	39	ug/kg	6.1
Chloroethane	ND	190	ug/kg	63
Chloroform	ND	39	ug/kg	12
Chloromethane	ND	190	ug/kg	5.0
Cyclohexane	ND	930	ug/kg	7.5
Dibromochloromethane	ND	39	ug/kg	6.7
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	58
1,2-Dibromoethane	ND	190	ug/kg	9.6
1,2-Dichlorobenzene	ND	78	ug/kg	16
1,3-Dichlorobenzene	ND	78	ug/kg	7.0
1,4-Dichlorobenzene	ND	78	ug/kg	7.7
Dichlorodifluoromethane	ND	78	ug/kg	5.2
1,1-Dichloroethane	ND	39	ug/kg	7.1
1,2-Dichloroethane	ND	39	ug/kg	9.0
1,1-Dichloroethene	ND	39	ug/kg	8.1
cis-1,2-Dichloroethene	ND	39	ug/kg	14
trans-1,2-Dichloroethene	ND	39	ug/kg	11
1,2-Dichloropropane	ND	39	ug/kg	7.2
cis-1,3-Dichloropropene	ND	39	ug/kg	5.3
trans-1,3-Dichloropropene	ND	39	ug/kg	5.2
Ethylbenzene	ND	39	ug/kg	6.6
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.9
Methyl acetate	ND	930	ug/kg	50
Methylene chloride	ND	190	ug/kg	96
Methylcyclohexane	ND	930	ug/kg	5.5
4-Methyl-2-pentanone	ND	1900	ug/kg	11
Methyl tert-butyl ether	ND	190	ug/kg	9.7
Styrene	ND	39	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-454

GC/MS Volatiles

Lot-Sample #....: A5G130319-046 Work Order #....: HFEL61AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	78	ug/kg	8.0
Tetrachloroethene	ND	39	ug/kg	8.7
Toluene	ND	78	ug/kg	8.8
1,2,4-Trichloro- benzene	ND	190	ug/kg	12
1,1,1-Trichloroethane	ND	39	ug/kg	9.2
1,1,2-Trichloroethane	ND	39	ug/kg	9.6
Trichloroethene	ND	39	ug/kg	12
Trichlorofluoromethane	ND	78	ug/kg	8.1
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.7
Vinyl chloride	ND	78	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	81	(59 - 138)
1,2-Dichloroethane-d4	96	(61 - 130)
Toluene-d8	99	(60 - 143)
4-Bromofluorobenzene	97	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-455

GC/MS Volatiles

Lot-Sample #....: A5G130319-047 Work Order #....: HFEL91AC Matrix.....: SO
 Date Sampled....: 07/11/05 15:35 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5201491
 Dilution Factor: 1.02
 % Moisture.....: 2.6 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	370 J,B	610	ug/kg	100
Benzene	ND	41	ug/kg	6.5
Bromodichloromethane	ND	82	ug/kg	12
Bromoform	ND	82	ug/kg	13
Bromomethane	ND	200	ug/kg	26
2-Butanone	ND	610	ug/kg	50
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	41	ug/kg	12
Chlorobenzene	ND	41	ug/kg	6.4
Chloroethane	ND	200	ug/kg	66
Chloroform	ND	41	ug/kg	12
Chloromethane	ND	200	ug/kg	5.3
Cyclohexane	ND	980	ug/kg	7.9
Dibromochloromethane	ND	41	ug/kg	7.0
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	61
1,2-Dibromoethane	ND	200	ug/kg	10
1,2-Dichlorobenzene	ND	82	ug/kg	17
1,3-Dichlorobenzene	ND	82	ug/kg	7.3
1,4-Dichlorobenzene	ND	82	ug/kg	8.1
Dichlorodifluoromethane	ND	82	ug/kg	5.5
1,1-Dichloroethane	ND	41	ug/kg	7.4
1,2-Dichloroethane	ND	41	ug/kg	9.5
1,1-Dichloroethene	ND	41	ug/kg	8.5
cis-1,2-Dichloroethene	ND	41	ug/kg	14
trans-1,2-Dichloroethene	ND	41	ug/kg	11
1,2-Dichloropropane	ND	41	ug/kg	7.5
cis-1,3-Dichloropropene	ND	41	ug/kg	5.6
trans-1,3-Dichloropropene	ND	41	ug/kg	5.5
Ethylbenzene	ND	41	ug/kg	6.9
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.2
Methyl acetate	ND	980	ug/kg	53
Methylene chloride	ND	200	ug/kg	100
Methylcyclohexane	ND	980	ug/kg	5.8
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	41	ug/kg	29

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-455

GC/MS Volatiles

Lot-Sample #....: A5G130319-047 Work Order #....: HFEL91AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	82	ug/kg	8.4
Tetrachloroethene	ND	41	ug/kg	9.2
Toluene	ND	82	ug/kg	9.3
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	41	ug/kg	9.7
1,1,2-Trichloroethane	ND	41	ug/kg	10
Trichloroethene	ND	41	ug/kg	12
Trichlorofluoromethane	ND	82	ug/kg	8.5
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	82	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	78	(59 - 138)
1,2-Dichloroethane-d4	92	(61 - 130)
Toluene-d8	96	(60 - 143)
4-Bromofluorobenzene	90	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-456

GC/MS Volatiles

Lot-Sample #....: A5G130319-048 Work Order #....: HFEMD1AC Matrix.....: SO
 Date Sampled....: 07/11/05 15:37 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5201491
 Dilution Factor: 0.96
 % Moisture.....: 2.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	330 J,B	580	ug/kg	95
Benzene	ND	38	ug/kg	6.1
Bromodichloromethane	ND	77	ug/kg	12
Bromoform	ND	77	ug/kg	12
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	580	ug/kg	47
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	38	ug/kg	12
Chlorobenzene	ND	38	ug/kg	6.0
Chloroethane	ND	190	ug/kg	62
Chloroform	ND	38	ug/kg	12
Chloromethane	5.4 J,B	190	ug/kg	5.0
Cyclohexane	ND	920	ug/kg	7.4
Dibromochloromethane	ND	38	ug/kg	6.6
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	58
1,2-Dibromoethane	ND	190	ug/kg	9.5
1,2-Dichlorobenzene	ND	77	ug/kg	16
1,3-Dichlorobenzene	ND	77	ug/kg	6.9
1,4-Dichlorobenzene	ND	77	ug/kg	7.6
Dichlorodifluoromethane	ND	77	ug/kg	5.2
1,1-Dichloroethane	ND	38	ug/kg	7.0
1,2-Dichloroethane	ND	38	ug/kg	8.9
1,1-Dichloroethene	ND	38	ug/kg	8.0
cis-1,2-Dichloroethene	ND	38	ug/kg	13
trans-1,2-Dichloroethene	ND	38	ug/kg	11
1,2-Dichloropropane	ND	38	ug/kg	7.1
cis-1,3-Dichloropropene	ND	38	ug/kg	5.3
trans-1,3-Dichloropropene	ND	38	ug/kg	5.2
Ethylbenzene	ND	38	ug/kg	6.5
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.9
Methyl acetate	ND	920	ug/kg	50
Methylene chloride	ND	190	ug/kg	95
Methylcyclohexane	ND	920	ug/kg	5.5
4-Methyl-2-pentanone	ND	1900	ug/kg	11
Methyl tert-butyl ether	ND	190	ug/kg	9.6
Styrene	ND	38	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-456

GC/MS Volatiles

Lot-Sample #....: A5G130319-048 Work Order #....: HFEMD1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	77	ug/kg	7.9
Tetrachloroethene	ND	38	ug/kg	8.6
Toluene	ND	77	ug/kg	8.7
1,2,4-Trichloro- benzene	ND	190	ug/kg	12
1,1,1-Trichloroethane	ND	38	ug/kg	9.1
1,1,2-Trichloroethane	ND	38	ug/kg	9.5
Trichloroethene	ND	38	ug/kg	12
Trichlorofluoromethane	ND	77	ug/kg	8.0
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.6
Vinyl chloride	ND	77	ug/kg	15
Xylenes (total)	ND	120	ug/kg	14
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	74	(59 - 138)		
1,2-Dichloroethane-d4	91	(61 - 130)		
Toluene-d8	90	(60 - 143)		
4-Bromofluorobenzene	87	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-457

GC/MS Volatiles

Lot-Sample #....: A5G130319-049 Work Order #....: HFEME1AC Matrix.....: SO
 Date Sampled....: 07/11/05 15:40 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5201491
 Dilution Factor: 1.11
 % Moisture.....: 3.3 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	380 J,B	670	ug/kg	110
Benzene	ND	44	ug/kg	7.1
Bromodichloromethane	ND	89	ug/kg	13
Bromoform	ND	89	ug/kg	14
Bromomethane	ND	220	ug/kg	28
2-Butanone	ND	670	ug/kg	54
Carbon disulfide	ND	220	ug/kg	22
Carbon tetrachloride	ND	44	ug/kg	13
Chlorobenzene	ND	44	ug/kg	7.0
Chloroethane	ND	220	ug/kg	72
Chloroform	ND	44	ug/kg	13
Chloromethane	ND	220	ug/kg	5.8
Cyclohexane	ND	1100	ug/kg	8.5
Dibromochloromethane	ND	44	ug/kg	7.7
1,2-Dibromo-3-chloro- propane	ND	220	ug/kg	67
1,2-Dibromoethane	ND	220	ug/kg	11
1,2-Dichlorobenzene	ND	89	ug/kg	19
1,3-Dichlorobenzene	ND	89	ug/kg	8.0
1,4-Dichlorobenzene	ND	89	ug/kg	8.8
Dichlorodifluoromethane	ND	89	ug/kg	6.0
1,1-Dichloroethane	ND	44	ug/kg	8.1
1,2-Dichloroethane	ND	44	ug/kg	10
1,1-Dichloroethene	ND	44	ug/kg	9.2
cis-1,2-Dichloroethene	ND	44	ug/kg	16
trans-1,2-Dichloroethene	ND	44	ug/kg	12
1,2-Dichloropropane	ND	44	ug/kg	8.2
cis-1,3-Dichloropropene	ND	44	ug/kg	6.1
trans-1,3-Dichloropropene	ND	44	ug/kg	6.0
Ethylbenzene	ND	44	ug/kg	7.5
2-Hexanone	ND	2200	ug/kg	27
Isopropylbenzene	ND	220	ug/kg	5.7
Methyl acetate	190 J	1100	ug/kg	58
Methylene chloride	ND	220	ug/kg	110
Methylcyclohexane	ND	1100	ug/kg	6.3
4-Methyl-2-pentanone	ND	2200	ug/kg	12
Methyl tert-butyl ether	ND	220	ug/kg	11
Styrene	ND	44	ug/kg	31

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-457

GC/MS Volatiles

Lot-Sample #....: A5G130319-049 Work Order #....: HFEME1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	89	ug/kg	9.1
Tetrachloroethene	ND	44	ug/kg	10
Toluene	ND	89	ug/kg	10
1,2,4-Trichloro- benzene	ND	220	ug/kg	13
1,1,1-Trichloroethane	ND	44	ug/kg	11
1,1,2-Trichloroethane	ND	44	ug/kg	11
Trichloroethene	290	44	ug/kg	13
Trichlorofluoromethane	ND	89	ug/kg	9.2
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	220	ug/kg	11
Vinyl chloride	ND	89	ug/kg	18
Xylenes (total)	ND	130	ug/kg	17
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	83	(59 - 138)		
1,2-Dichloroethane-d4	101	(61 - 130)		
Toluene-d8	101	(60 - 143)		
4-Bromofluorobenzene	96	(47 - 158)		

NOTE(S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-458

GC/MS Volatiles

Lot-Sample #....: A5G130319-050 Work Order #....: HFEMF1AC Matrix.....: SO
 Date Sampled....: 07/11/05 15:42 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5201491
 Dilution Factor: 1.3
 % Moisture.....: 2.8 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	460 J,B	780	ug/kg	130
Benzene	ND	52	ug/kg	8.3
Bromodichloromethane	ND	100	ug/kg	16
Bromoform	ND	100	ug/kg	17
Bromomethane	ND	260	ug/kg	32
2-Butanone	ND	780	ug/kg	64
Carbon disulfide	ND	260	ug/kg	26
Carbon tetrachloride	ND	52	ug/kg	16
Chlorobenzene	ND	52	ug/kg	8.2
Chloroethane	ND	260	ug/kg	84
Chloroform	ND	52	ug/kg	16
Chloromethane	8.9 J,B	260	ug/kg	6.8
Cyclohexane	ND	1200	ug/kg	10
Dibromochloromethane	ND	52	ug/kg	9.0
1,2-Dibromo-3-chloro- propane	ND	260	ug/kg	78
1,2-Dibromoethane	ND	260	ug/kg	13
1,2-Dichlorobenzene	ND	100	ug/kg	22
1,3-Dichlorobenzene	ND	100	ug/kg	9.4
1,4-Dichlorobenzene	ND	100	ug/kg	10
Dichlorodifluoromethane	ND	100	ug/kg	7.0
1,1-Dichloroethane	ND	52	ug/kg	9.5
1,2-Dichloroethane	ND	52	ug/kg	12
1,1-Dichloroethene	ND	52	ug/kg	11
cis-1,2-Dichloroethene	ND	52	ug/kg	18
trans-1,2-Dichloroethene	ND	52	ug/kg	14
1,2-Dichloropropane	ND	52	ug/kg	9.6
cis-1,3-Dichloropropene	ND	52	ug/kg	7.2
trans-1,3-Dichloropropene	ND	52	ug/kg	7.0
Ethylbenzene	ND	52	ug/kg	8.8
2-Hexanone	ND	2600	ug/kg	31
Isopropylbenzene	ND	260	ug/kg	6.6
Methyl acetate	140 J	1200	ug/kg	68
Methylene chloride	ND	260	ug/kg	130
Methylcyclohexane	ND	1200	ug/kg	7.4
4-Methyl-2-pentanone	ND	2600	ug/kg	14
Methyl tert-butyl ether	ND	260	ug/kg	13
Styrene	ND	52	ug/kg	36

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-458

GC/MS Volatiles

Lot-Sample #....: A5G130319-050 Work Order #....: HFEMF1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	100	ug/kg	11
Tetrachloroethene	ND	52	ug/kg	12
Toluene	ND	100	ug/kg	12
1,2,4-Trichloro- benzene	ND	260	ug/kg	16
1,1,1-Trichloroethane	ND	52	ug/kg	12
1,1,2-Trichloroethane	ND	52	ug/kg	13
Trichloroethene	380	52	ug/kg	16
Trichlorofluoromethane	ND	100	ug/kg	11
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	260	ug/kg	13
Vinyl chloride	ND	100	ug/kg	21
Xylenes (total)	ND	160	ug/kg	20

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	74	(59 - 138)
1,2-Dichloroethane-d4	90	(61 - 130)
Toluene-d8	92	(60 - 143)
4-Bromofluorobenzene	87	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-459

GC/MS Volatiles

Lot-Sample #....: A5G130319-051 Work Order #....: HFEMH1AC Matrix.....: SO
 Date Sampled....: 07/11/05 15:45 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5201491
 Dilution Factor: 1.01
 % Moisture.....: 1.8 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	360 J,B	610	ug/kg	100
Benzene	ND	40	ug/kg	6.5
Bromodichloromethane	ND	81	ug/kg	12
Bromoform	ND	81	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	610	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.4
Chloroethane	ND	200	ug/kg	66
Chloroform	ND	40	ug/kg	12
Chloromethane	6.3 J,B	200	ug/kg	5.3
Cyclohexane	ND	970	ug/kg	7.8
Dibromochloromethane	ND	40	ug/kg	7.0
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	61
1,2-Dibromoethane	ND	200	ug/kg	10
1,2-Dichlorobenzene	ND	81	ug/kg	17
1,3-Dichlorobenzene	ND	81	ug/kg	7.3
1,4-Dichlorobenzene	ND	81	ug/kg	8.0
Dichlorodifluoromethane	ND	81	ug/kg	5.5
1,1-Dichloroethane	ND	40	ug/kg	7.4
1,2-Dichloroethane	ND	40	ug/kg	9.4
1,1-Dichloroethene	ND	40	ug/kg	8.4
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.5
cis-1,3-Dichloropropene	ND	40	ug/kg	5.6
trans-1,3-Dichloropropene	ND	40	ug/kg	5.5
Ethylbenzene	ND	40	ug/kg	6.9
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.2
Methyl acetate	ND	970	ug/kg	53
Methylene chloride	ND	200	ug/kg	100
Methylcyclohexane	ND	970	ug/kg	5.8
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-459

GC/MS Volatiles

Lot-Sample #....: A5G130319-051 Work Order #....: HFEMH1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	81	ug/kg	8.3
Tetrachloroethene	ND	40	ug/kg	9.1
Toluene	ND	81	ug/kg	9.2
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.6
1,1,2-Trichloroethane	ND	40	ug/kg	10
Trichloroethene	45	40	ug/kg	12
Trichlorofluoromethane	ND	81	ug/kg	8.4
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	81	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	78	(59 - 138)		
1,2-Dichloroethane-d4	95	(61 - 130)		
Toluene-d8	95	(60 - 143)		
4-Bromofluorobenzene	93	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-460

GC/MS Volatiles

Lot-Sample #....: A5G130319-052 Work Order #....: HFEMK1AC Matrix.....: SO
 Date Sampled....: 07/12/05 07:55 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5201491
 Dilution Factor: 1
 % Moisture.....: 4.8 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	380 J,B	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	5.9 J,B	200	ug/kg	5.2
Cyclohexane	7.9 J	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	ND	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	ND	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	24 J	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-460

GC/MS Volatiles

Lot-Sample #....: A5G130319-052 Work Order #....: HFEMK1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	820	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	21 J	120	ug/kg	15

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	80	(59 - 138)
1,2-Dichloroethane-d4	93	(61 - 130)
Toluene-d8	93	(60 - 143)
4-Bromofluorobenzene	90	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-461

GC/MS Volatiles

Lot-Sample #....: A5G130319-053 Work Order #....: HFEMN1AC Matrix.....: SO
 Date Sampled....: 07/12/05 07:57 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5201491
 Dilution Factor: 1.19
 % Moisture.....: 2.4 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	440 J,B	710	ug/kg	120
Benzene	ND	48	ug/kg	7.6
Bromodichloromethane	ND	95	ug/kg	14
Bromoform	ND	95	ug/kg	15
Bromomethane	ND	240	ug/kg	30
2-Butanone	ND	710	ug/kg	58
Carbon disulfide	ND	240	ug/kg	24
Carbon tetrachloride	ND	48	ug/kg	14
Chlorobenzene	ND	48	ug/kg	7.5
Chloroethane	ND	240	ug/kg	77
Chloroform	ND	48	ug/kg	14
Chloromethane	ND	240	ug/kg	6.2
Cyclohexane	ND	1100	ug/kg	9.2
Dibromochloromethane	ND	48	ug/kg	8.2
1,2-Dibromo-3-chloro- propane	ND	240	ug/kg	71
1,2-Dibromoethane	ND	240	ug/kg	12
1,2-Dichlorobenzene	ND	95	ug/kg	20
1,3-Dichlorobenzene	ND	95	ug/kg	8.6
1,4-Dichlorobenzene	ND	95	ug/kg	9.4
Dichlorodifluoromethane	ND	95	ug/kg	6.4
1,1-Dichloroethane	ND	48	ug/kg	8.7
1,2-Dichloroethane	ND	48	ug/kg	11
1,1-Dichloroethene	ND	48	ug/kg	9.9
cis-1,2-Dichloroethene	ND	48	ug/kg	17
trans-1,2-Dichloroethene	ND	48	ug/kg	13
1,2-Dichloropropane	ND	48	ug/kg	8.8
cis-1,3-Dichloropropene	ND	48	ug/kg	6.5
trans-1,3-Dichloropropene	ND	48	ug/kg	6.4
Ethylbenzene	ND	48	ug/kg	8.1
2-Hexanone	ND	2400	ug/kg	29
Isopropylbenzene	ND	240	ug/kg	6.1
Methyl acetate	ND	1100	ug/kg	62
Methylene chloride	ND	240	ug/kg	120
Methylcyclohexane	ND	1100	ug/kg	6.8
4-Methyl-2-pentanone	ND	2400	ug/kg	13
Methyl tert-butyl ether	ND	240	ug/kg	12
Styrene	ND	48	ug/kg	33

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-461

GC/MS Volatiles

Lot-Sample #....: A5G130319-053 Work Order #....: HFEMN1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	95	ug/kg	9.8
Tetrachloroethene	ND	48	ug/kg	11
Toluene	ND	95	ug/kg	11
1,2,4-Trichloro- benzene	ND	240	ug/kg	14
1,1,1-Trichloroethane	ND	48	ug/kg	11
1,1,2-Trichloroethane	ND	48	ug/kg	12
Trichloroethene	ND	48	ug/kg	14
Trichlorofluoromethane	ND	95	ug/kg	9.9
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	240	ug/kg	12
Vinyl chloride	ND	95	ug/kg	19
Xylenes (total)	ND	140	ug/kg	18
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	77	(59 - 138)		
1,2-Dichloroethane-d4	93	(61 - 130)		
Toluene-d8	94	(60 - 143)		
4-Bromofluorobenzene	91	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-462

GC/MS Volatiles

Lot-Sample #....: A5G130319-054 Work Order #....: HFEMP1AC Matrix.....: SO
 Date Sampled....: 07/12/05 08:02 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5201491
 Dilution Factor: 1.05
 % Moisture.....: 1.6 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	390 J,B	630	ug/kg	100
Benzene	ND	42	ug/kg	6.7
Bromodichloromethane	ND	84	ug/kg	13
Bromoform	ND	84	ug/kg	14
Bromomethane	ND	210	ug/kg	26
2-Butanone	ND	630	ug/kg	51
Carbon disulfide	ND	210	ug/kg	21
Carbon tetrachloride	ND	42	ug/kg	13
Chlorobenzene	ND	42	ug/kg	6.6
Chloroethane	ND	210	ug/kg	68
Chloroform	ND	42	ug/kg	13
Chloromethane	ND	210	ug/kg	5.5
Cyclohexane	ND	1000	ug/kg	8.1
Dibromochloromethane	ND	42	ug/kg	7.2
1,2-Dibromo-3-chloro- propane	ND	210	ug/kg	63
1,2-Dibromoethane	ND	210	ug/kg	10
1,2-Dichlorobenzene	ND	84	ug/kg	18
1,3-Dichlorobenzene	ND	84	ug/kg	7.6
1,4-Dichlorobenzene	ND	84	ug/kg	8.3
Dichlorodifluoromethane	ND	84	ug/kg	5.7
1,1-Dichloroethane	ND	42	ug/kg	7.7
1,2-Dichloroethane	ND	42	ug/kg	9.8
1,1-Dichloroethene	ND	42	ug/kg	8.7
cis-1,2-Dichloroethene	ND	42	ug/kg	15
trans-1,2-Dichloroethene	ND	42	ug/kg	12
1,2-Dichloropropane	ND	42	ug/kg	7.8
cis-1,3-Dichloropropene	ND	42	ug/kg	5.8
trans-1,3-Dichloropropene	ND	42	ug/kg	5.7
Ethylbenzene	ND	42	ug/kg	7.1
2-Hexanone	ND	2100	ug/kg	25
Isopropylbenzene	ND	210	ug/kg	5.4
Methyl acetate	ND	1000	ug/kg	55
Methylene chloride	ND	210	ug/kg	100
Methylcyclohexane	ND	1000	ug/kg	6.0
4-Methyl-2-pentanone	ND	2100	ug/kg	12
Methyl tert-butyl ether	ND	210	ug/kg	10
Styrene	ND	42	ug/kg	29

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-462

GC/MS Volatiles

Lot-Sample #....: A5G130319-054 Work Order #....: HFEMP1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	84	ug/kg	8.6
Tetrachloroethene	ND	42	ug/kg	9.4
Toluene	ND	84	ug/kg	9.6
1,2,4-Trichloro- benzene	ND	210	ug/kg	13
1,1,1-Trichloroethane	ND	42	ug/kg	10
1,1,2-Trichloroethane	ND	42	ug/kg	10
Trichloroethene	ND	42	ug/kg	13
Trichlorofluoromethane	ND	84	ug/kg	8.7
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	210	ug/kg	10
Vinyl chloride	ND	84	ug/kg	17
Xylenes (total)	ND	130	ug/kg	16
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	76	(59 - 138)		
1,2-Dichloroethane-d4	93	(61 - 130)		
Toluene-d8	93	(60 - 143)		
4-Bromofluorobenzene	89	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-463

GC/MS Volatiles

Lot-Sample #....: A5G130319-055 Work Order #....: HFEMT1AC Matrix.....: SO
 Date Sampled...: 07/12/05 08:05 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/20/05
 Prep Batch #....: 5201491
 Dilution Factor: 0.99
 % Moisture.....: 1.7 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	360 J,B	590	ug/kg	98
Benzene	ND	40	ug/kg	6.3
Bromodichloromethane	ND	79	ug/kg	12
Bromoform	ND	79	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	590	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.2
Chloroethane	ND	200	ug/kg	64
Chloroform	ND	40	ug/kg	12
Chloromethane	5.7 J,B	200	ug/kg	5.1
Cyclohexane	ND	950	ug/kg	7.6
Dibromochloromethane	ND	40	ug/kg	6.8
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	59
1,2-Dibromoethane	ND	200	ug/kg	9.8
1,2-Dichlorobenzene	ND	79	ug/kg	17
1,3-Dichlorobenzene	ND	79	ug/kg	7.1
1,4-Dichlorobenzene	ND	79	ug/kg	7.8
Dichlorodifluoromethane	ND	79	ug/kg	5.3
1,1-Dichloroethane	ND	40	ug/kg	7.2
1,2-Dichloroethane	ND	40	ug/kg	9.2
1,1-Dichloroethene	ND	40	ug/kg	8.2
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.3
cis-1,3-Dichloropropene	ND	40	ug/kg	5.4
trans-1,3-Dichloropropene	ND	40	ug/kg	5.3
Ethylbenzene	ND	40	ug/kg	6.7
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.0
Methyl acetate	ND	950	ug/kg	51
Methylene chloride	ND	200	ug/kg	98
Methylcyclohexane	ND	950	ug/kg	5.6
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	9.9
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-463

GC/MS Volatiles

Lot-Sample #....: A5G130319-055 Work Order #....: HFEMT1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	79	ug/kg	8.1
Tetrachloroethene	ND	40	ug/kg	8.9
Toluene	ND	79	ug/kg	9.0
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.4
1,1,2-Trichloroethane	ND	40	ug/kg	9.8
Trichloroethene	ND	40	ug/kg	12
Trichlorofluoromethane	ND	79	ug/kg	8.2
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	9.9
Vinyl chloride	ND	79	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	72	(59 - 138)		
1,2-Dichloroethane-d4	87	(61 - 130)		
Toluene-d8	89	(60 - 143)		
4-Bromofluorobenzene	85	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-464

GC/MS Volatiles

Lot-Sample #....: A5G130319-056 Work Order #....: HFEMV1AC Matrix.....: SO
 Date Sampled....: 07/12/05 08:07 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/20/05
 Prep Batch #....: 5201491
 Dilution Factor: 0.99
 % Moisture.....: 3.9 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	370 J,B	590	ug/kg	98
Benzene	ND	40	ug/kg	6.3
Bromodichloromethane	ND	79	ug/kg	12
Bromoform	ND	79	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	590	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.2
Chloroethane	ND	200	ug/kg	64
Chloroform	ND	40	ug/kg	12
Chloromethane	5.4 J,B	200	ug/kg	5.1
Cyclohexane	ND	950	ug/kg	7.6
Dibromochloromethane	ND	40	ug/kg	6.8
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	59
1,2-Dibromoethane	ND	200	ug/kg	9.8
1,2-Dichlorobenzene	ND	79	ug/kg	17
1,3-Dichlorobenzene	ND	79	ug/kg	7.1
1,4-Dichlorobenzene	ND	79	ug/kg	7.8
Dichlorodifluoromethane	ND	79	ug/kg	5.3
1,1-Dichloroethane	ND	40	ug/kg	7.2
1,2-Dichloroethane	ND	40	ug/kg	9.2
1,1-Dichloroethene	ND	40	ug/kg	8.2
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.3
cis-1,3-Dichloropropene	ND	40	ug/kg	5.4
trans-1,3-Dichloropropene	ND	40	ug/kg	5.3
Ethylbenzene	ND	40	ug/kg	6.7
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.0
Methyl acetate	ND	950	ug/kg	51
Methylene chloride	ND	200	ug/kg	98
Methylcyclohexane	ND	950	ug/kg	5.6
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	9.9
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-464

GC/MS Volatiles

Lot-Sample #....: A5G130319-056 Work Order #....: HFEMV1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	79	ug/kg	8.1
Tetrachloroethene	ND	40	ug/kg	8.9
Toluene	ND	79	ug/kg	9.0
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.4
1,1,2-Trichloroethane	ND	40	ug/kg	9.8
Trichloroethene	ND	40	ug/kg	12
Trichlorofluoromethane	ND	79	ug/kg	8.2
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	9.9
Vinyl chloride	ND	79	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	73	(59 - 138)		
1,2-Dichloroethane-d4	90	(61 - 130)		
Toluene-d8	92	(60 - 143)		
4-Bromofluorobenzene	87	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-465

GC/MS Volatiles

Lot-Sample #....: A5G130319-057 Work Order #....: HFEMX1AC Matrix.....: SO
 Date Sampled....: 07/12/05 08:10 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/20/05
 Prep Batch #....: 5201491
 Dilution Factor: 1.06
 % Moisture.....: 3.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	400 J,B	640	ug/kg	100
Benzene	ND	42	ug/kg	6.8
Bromodichloromethane	ND	85	ug/kg	13
Bromoform	ND	85	ug/kg	14
Bromomethane	ND	210	ug/kg	26
2-Butanone	ND	640	ug/kg	52
Carbon disulfide	ND	210	ug/kg	21
Carbon tetrachloride	ND	42	ug/kg	13
Chlorobenzene	ND	42	ug/kg	6.7
Chloroethane	ND	210	ug/kg	69
Chloroform	ND	42	ug/kg	13
Chloromethane	6.1 J,B	210	ug/kg	5.5
Cyclohexane	ND	1000	ug/kg	8.2
Dibromochloromethane	ND	42	ug/kg	7.3
1,2-Dibromo-3-chloro- propane	ND	210	ug/kg	64
1,2-Dibromoethane	ND	210	ug/kg	10
1,2-Dichlorobenzene	ND	85	ug/kg	18
1,3-Dichlorobenzene	ND	85	ug/kg	7.6
1,4-Dichlorobenzene	ND	85	ug/kg	8.4
Dichlorodifluoromethane	ND	85	ug/kg	5.7
1,1-Dichloroethane	ND	42	ug/kg	7.7
1,2-Dichloroethane	ND	42	ug/kg	9.9
1,1-Dichloroethene	ND	42	ug/kg	8.8
cis-1,2-Dichloroethene	ND	42	ug/kg	15
trans-1,2-Dichloroethene	ND	42	ug/kg	12
1,2-Dichloropropane	ND	42	ug/kg	7.8
cis-1,3-Dichloropropene	ND	42	ug/kg	5.8
trans-1,3-Dichloropropene	ND	42	ug/kg	5.7
Ethylbenzene	ND	42	ug/kg	7.2
2-Hexanone	ND	2100	ug/kg	25
Isopropylbenzene	ND	210	ug/kg	5.4
Methyl acetate	ND	1000	ug/kg	55
Methylene chloride	ND	210	ug/kg	100
Methylcyclohexane	ND	1000	ug/kg	6.0
4-Methyl-2-pentanone	ND	2100	ug/kg	12
Methyl tert-butyl ether	ND	210	ug/kg	11
Styrene	ND	42	ug/kg	30

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-465

GC/MS Volatiles

Lot-Sample #....: A5G130319-057 Work Order #....: HFEMX1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	85	ug/kg	8.7
Tetrachloroethene	ND	42	ug/kg	9.5
Toluene	ND	85	ug/kg	9.6
1,2,4-Trichloro- benzene	ND	210	ug/kg	13
1,1,1-Trichloroethane	ND	42	ug/kg	10
1,1,2-Trichloroethane	ND	42	ug/kg	10
Trichloroethene	29 J	42	ug/kg	13
Trichlorofluoromethane	ND	85	ug/kg	8.8
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	210	ug/kg	11
Vinyl chloride	ND	85	ug/kg	17
Xylenes (total)	ND	130	ug/kg	16

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	75	(59 - 138)
1,2-Dichloroethane-d4	93	(61 - 130)
Toluene-d8	95	(60 - 143)
4-Bromofluorobenzene	87	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-466

GC/MS Volatiles

Lot-Sample #....: A5G130319-058 Work Order #....: HFEM01AC Matrix.....: SO
 Date Sampled....: 07/12/05 08:12 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/20/05
 Prep Batch #....: 5201491
 Dilution Factor: 0.95
 % Moisture.....: 3.6 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	340 J,B	570	ug/kg	94
Benzene	ND	38	ug/kg	6.1
Bromodichloromethane	ND	76	ug/kg	11
Bromoform	ND	76	ug/kg	12
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	570	ug/kg	47
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	38	ug/kg	11
Chlorobenzene	ND	38	ug/kg	6.0
Chloroethane	ND	190	ug/kg	62
Chloroform	ND	38	ug/kg	11
Chloromethane	ND	190	ug/kg	4.9
Cyclohexane	ND	910	ug/kg	7.3
Dibromochloromethane	ND	38	ug/kg	6.6
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	57
1,2-Dibromoethane	ND	190	ug/kg	9.4
1,2-Dichlorobenzene	ND	76	ug/kg	16
1,3-Dichlorobenzene	ND	76	ug/kg	6.8
1,4-Dichlorobenzene	ND	76	ug/kg	7.5
Dichlorodifluoromethane	ND	76	ug/kg	5.1
1,1-Dichloroethane	ND	38	ug/kg	6.9
1,2-Dichloroethane	ND	38	ug/kg	8.8
1,1-Dichloroethene	ND	38	ug/kg	7.9
cis-1,2-Dichloroethene	ND	38	ug/kg	13
trans-1,2-Dichloroethene	ND	38	ug/kg	10
1,2-Dichloropropane	ND	38	ug/kg	7.0
cis-1,3-Dichloropropene	ND	38	ug/kg	5.2
trans-1,3-Dichloropropene	ND	38	ug/kg	5.1
Ethylbenzene	ND	38	ug/kg	6.5
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.8
Methyl acetate	ND	910	ug/kg	49
Methylene chloride	ND	190	ug/kg	94
Methylcyclohexane	ND	910	ug/kg	5.4
4-Methyl-2-pentanone	ND	1900	ug/kg	10
Methyl tert-butyl ether	ND	190	ug/kg	9.5
Styrene	ND	38	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-466

GC/MS Volatiles

Lot-Sample #....: A5G130319-058 Work Order #....: HFEM01AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	76	ug/kg	7.8
Tetrachloroethene	ND	38	ug/kg	8.6
Toluene	ND	76	ug/kg	8.6
1,2,4-Trichloro- benzene	ND	190	ug/kg	11
1,1,1-Trichloroethane	ND	38	ug/kg	9.0
1,1,2-Trichloroethane	ND	38	ug/kg	9.4
Trichloroethene	16 J	38	ug/kg	11
Trichlorofluoromethane	ND	76	ug/kg	7.9
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.5
Vinyl chloride	ND	76	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	73	(59 - 138)		
1,2-Dichloroethane-d4	90	(61 - 130)		
Toluene-d8	95	(60 - 143)		
4-Bromofluorobenzene	89	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-467

GC/MS Volatiles

Lot-Sample #....: A5G130319-059 Work Order #....: HFEM11AC Matrix.....: SO
 Date Sampled....: 07/12/05 08:15 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/20/05
 Prep Batch #....: 5202495
 Dilution Factor: 0.93
 % Moisture.....: 3.9 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	310 J,B	560	ug/kg	92
Benzene	ND	37	ug/kg	6.0
Bromodichloromethane	ND	74	ug/kg	11
Bromoform	ND	74	ug/kg	12
Bromomethane	ND	190	ug/kg	23
2-Butanone	ND	560	ug/kg	46
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	37	ug/kg	11
Chlorobenzene	ND	37	ug/kg	5.9
Chloroethane	ND	190	ug/kg	60
Chloroform	ND	37	ug/kg	11
Chloromethane	5.6 J,B	190	ug/kg	4.8
Cyclohexane	ND	890	ug/kg	7.2
Dibromochloromethane	ND	37	ug/kg	6.4
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	56
1,2-Dibromoethane	ND	190	ug/kg	9.2
1,2-Dichlorobenzene	ND	74	ug/kg	16
1,3-Dichlorobenzene	ND	74	ug/kg	6.7
1,4-Dichlorobenzene	ND	74	ug/kg	7.3
Dichlorodifluoromethane	ND	74	ug/kg	5.0
1,1-Dichloroethane	ND	37	ug/kg	6.8
1,2-Dichloroethane	ND	37	ug/kg	8.6
1,1-Dichloroethene	ND	37	ug/kg	7.7
cis-1,2-Dichloroethene	ND	37	ug/kg	13
trans-1,2-Dichloroethene	ND	37	ug/kg	10
1,2-Dichloropropane	ND	37	ug/kg	6.9
cis-1,3-Dichloropropene	ND	37	ug/kg	5.1
trans-1,3-Dichloropropene	ND	37	ug/kg	5.0
Ethylbenzene	ND	37	ug/kg	6.3
2-Hexanone	ND	1900	ug/kg	22
Isopropylbenzene	ND	190	ug/kg	4.7
Methyl acetate	ND	890	ug/kg	48
Methylene chloride	ND	190	ug/kg	92
Methylcyclohexane	ND	890	ug/kg	5.3
4-Methyl-2-pentanone	ND	1900	ug/kg	10
Methyl tert-butyl ether	ND	190	ug/kg	9.3
Styrene	ND	37	ug/kg	26

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-467

GC/MS Volatiles

Lot-Sample #....: A5G130319-059 Work Order #....: HFEM11AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	74	ug/kg	7.6
Tetrachloroethene	ND	37	ug/kg	8.4
Toluene	ND	74	ug/kg	8.5
1,2,4-Trichloro- benzene	ND	190	ug/kg	11
1,1,1-Trichloroethane	ND	37	ug/kg	8.8
1,1,2-Trichloroethane	ND	37	ug/kg	9.2
Trichloroethene	19 J	37	ug/kg	11
Trichlorofluoromethane	ND	74	ug/kg	7.7
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.3
Vinyl chloride	ND	74	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	78	(59 - 138)		
1,2-Dichloroethane-d4	92	(61 - 130)		
Toluene-d8	93	(60 - 143)		
4-Bromofluorobenzene	89	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-468

GC/MS Volatiles

Lot-Sample #....: A5G130319-060 Work Order #....: HFEM41AC Matrix.....: SO
 Date Sampled....: 07/12/05 08:17 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/20/05
 Prep Batch #....: 5202495
 Dilution Factor: 1.12
 % Moisture.....: 3.3 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	390 J,B	670	ug/kg	110
Benzene	ND	45	ug/kg	7.2
Bromodichloromethane	ND	90	ug/kg	13
Bromoform	ND	90	ug/kg	15
Bromomethane	ND	220	ug/kg	28
2-Butanone	ND	670	ug/kg	55
Carbon disulfide	ND	220	ug/kg	22
Carbon tetrachloride	ND	45	ug/kg	13
Chlorobenzene	ND	45	ug/kg	7.1
Chloroethane	ND	220	ug/kg	73
Chloroform	ND	45	ug/kg	13
Chloromethane	ND	220	ug/kg	5.8
Cyclohexane	ND	1100	ug/kg	8.6
Dibromochloromethane	ND	45	ug/kg	7.7
1,2-Dibromo-3-chloro- propane	ND	220	ug/kg	67
1,2-Dibromoethane	ND	220	ug/kg	11
1,2-Dichlorobenzene	ND	90	ug/kg	19
1,3-Dichlorobenzene	ND	90	ug/kg	8.1
1,4-Dichlorobenzene	ND	90	ug/kg	8.8
Dichlorodifluoromethane	ND	90	ug/kg	6.0
1,1-Dichloroethane	ND	45	ug/kg	8.2
1,2-Dichloroethane	ND	45	ug/kg	10
1,1-Dichloroethene	ND	45	ug/kg	9.3
cis-1,2-Dichloroethene	ND	45	ug/kg	16
trans-1,2-Dichloroethene	ND	45	ug/kg	12
1,2-Dichloropropane	ND	45	ug/kg	8.3
cis-1,3-Dichloropropene	ND	45	ug/kg	6.2
trans-1,3-Dichloropropene	ND	45	ug/kg	6.0
Ethylbenzene	ND	45	ug/kg	7.6
2-Hexanone	ND	2200	ug/kg	27
Isopropylbenzene	ND	220	ug/kg	5.7
Methyl acetate	ND	1100	ug/kg	58
Methylene chloride	ND	220	ug/kg	110
Methylcyclohexane	ND	1100	ug/kg	6.4
4-Methyl-2-pentanone	ND	2200	ug/kg	12
Methyl tert-butyl ether	ND	220	ug/kg	11
Styrene	ND	45	ug/kg	31

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-468

GC/MS Volatiles

Lot-Sample #....: A5G130319-060 Work Order #....: HFEM41AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	90	ug/kg	9.2
Tetrachloroethene	ND	45	ug/kg	10
Toluene	ND	90	ug/kg	10
1,2,4-Trichloro- benzene	ND	220	ug/kg	13
1,1,1-Trichloroethane	ND	45	ug/kg	11
1,1,2-Trichloroethane	ND	45	ug/kg	11
Trichloroethene	18 J	45	ug/kg	13
Trichlorofluoromethane	ND	90	ug/kg	9.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	220	ug/kg	11
Vinyl chloride	ND	90	ug/kg	18
Xylenes (total)	ND	130	ug/kg	17
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	82	(59 - 138)		
1,2-Dichloroethane-d4	92	(61 - 130)		
Toluene-d8	97	(60 - 143)		
4-Bromofluorobenzene	92	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-469

GC/MS Volatiles

Lot-Sample #....: A5G130319-061 Work Order #....: HFEM61AC Matrix.....: SO
 Date Sampled....: 07/12/05 08:20 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/20/05
 Prep Batch #....: 5202495
 Dilution Factor: 0.92
 % Moisture.....: 3.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	330 J,B	550	ug/kg	91
Benzene	ND	37	ug/kg	5.9
Bromodichloromethane	ND	74	ug/kg	11
Bromoform	ND	74	ug/kg	12
Bromomethane	ND	180	ug/kg	23
2-Butanone	ND	550	ug/kg	45
Carbon disulfide	ND	180	ug/kg	18
Carbon tetrachloride	ND	37	ug/kg	11
Chlorobenzene	ND	37	ug/kg	5.8
Chloroethane	ND	180	ug/kg	60
Chloroform	ND	37	ug/kg	11
Chloromethane	5.5 J,B	180	ug/kg	4.8
Cyclohexane	ND	880	ug/kg	7.1
Dibromochloromethane	ND	37	ug/kg	6.3
1,2-Dibromo-3-chloro- propane	ND	180	ug/kg	55
1,2-Dibromoethane	ND	180	ug/kg	9.1
1,2-Dichlorobenzene	ND	74	ug/kg	16
1,3-Dichlorobenzene	ND	74	ug/kg	6.6
1,4-Dichlorobenzene	ND	74	ug/kg	7.3
Dichlorodifluoromethane	ND	74	ug/kg	5.0
1,1-Dichloroethane	ND	37	ug/kg	6.7
1,2-Dichloroethane	ND	37	ug/kg	8.6
1,1-Dichloroethene	ND	37	ug/kg	7.6
cis-1,2-Dichloroethene	ND	37	ug/kg	13
trans-1,2-Dichloroethene	ND	37	ug/kg	10
1,2-Dichloropropane	ND	37	ug/kg	6.8
cis-1,3-Dichloropropene	ND	37	ug/kg	5.1
trans-1,3-Dichloropropene	ND	37	ug/kg	5.0
Ethylbenzene	ND	37	ug/kg	6.3
2-Hexanone	ND	1800	ug/kg	22
Isopropylbenzene	ND	180	ug/kg	4.7
Methyl acetate	ND	880	ug/kg	48
Methylene chloride	ND	180	ug/kg	91
Methylcyclohexane	ND	880	ug/kg	5.2
4-Methyl-2-pentanone	ND	1800	ug/kg	10
Methyl tert-butyl ether	ND	180	ug/kg	9.2
Styrene	ND	37	ug/kg	26

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-469

GC/MS Volatiles

Lot-Sample #....: A5G130319-061 Work Order #....: HFEM61AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	74	ug/kg	7.5
Tetrachloroethene	ND	37	ug/kg	8.3
Toluene	ND	74	ug/kg	8.4
1,2,4-Trichloro- benzene	ND	180	ug/kg	11
1,1,1-Trichloroethane	ND	37	ug/kg	8.7
1,1,2-Trichloroethane	ND	37	ug/kg	9.1
Trichloroethene	120	37	ug/kg	11
Trichlorofluoromethane	ND	74	ug/kg	7.6
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	180	ug/kg	9.2
Vinyl chloride	ND	74	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	81	(59 - 138)
1,2-Dichloroethane-d4	93	(61 - 130)
Toluene-d8	99	(60 - 143)
4-Bromofluorobenzene	91	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-470

GC/MS Volatiles

Lot-Sample #....: A5G130319-062 Work Order #....: HFEM71AC Matrix.....: SO
 Date Sampled....: 07/12/05 08:22 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/20/05
 Prep Batch #....: 5202495
 Dilution Factor: 1
 % Moisture.....: 2.9 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	330 J,B	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	ND	200	ug/kg	5.2
Cyclohexane	ND	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	ND	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	ND	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	ND	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-470

GC/MS Volatiles

Lot-Sample #....: A5G130319-062 Work Order #....: HFEM71AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	31 J	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	77	(59 - 138)		
1,2-Dichloroethane-d4	92	(61 - 130)		
Toluene-d8	96	(60 - 143)		
4-Bromofluorobenzene	89	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-471

GC/MS Volatiles

Lot-Sample #....: A5G130319-063 Work Order #....: HFEM91AC Matrix.....: SO
 Date Sampled....: 07/12/05 09:00 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/22/05
 Prep Batch #....: 5202495
 Dilution Factor: 33.33
 % Moisture.....: 5.1 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	20000	ug/kg	3300
Benzene	ND	1300	ug/kg	210
Bromodichloromethane	ND	2700	ug/kg	400
Bromoform	ND	2700	ug/kg	430
Bromomethane	ND	6700	ug/kg	830
2-Butanone	ND	20000	ug/kg	1600
Carbon disulfide	ND	6700	ug/kg	670
Carbon tetrachloride	ND	1300	ug/kg	400
Chlorobenzene	ND	1300	ug/kg	210
Chloroethane	ND	6700	ug/kg	2200
Chloroform	ND	1300	ug/kg	400
Chloromethane	ND	6700	ug/kg	170
Cyclohexane	ND	32000	ug/kg	260
Dibromochloromethane	ND	1300	ug/kg	230
1,2-Dibromo-3-chloro- propane	ND	6700	ug/kg	2000
1,2-Dibromoethane	ND	6700	ug/kg	330
1,2-Dichlorobenzene	ND	2700	ug/kg	570
1,3-Dichlorobenzene	ND	2700	ug/kg	240
1,4-Dichlorobenzene	ND	2700	ug/kg	260
Dichlorodifluoromethane	ND	2700	ug/kg	180
1,1-Dichloroethane	ND	1300	ug/kg	240
1,2-Dichloroethane	ND	1300	ug/kg	310
1,1-Dichloroethene	ND	1300	ug/kg	280
cis-1,2-Dichloroethene	ND	1300	ug/kg	470
trans-1,2-Dichloroethene	ND	1300	ug/kg	370
1,2-Dichloropropane	ND	1300	ug/kg	250
cis-1,3-Dichloropropene	ND	1300	ug/kg	180
trans-1,3-Dichloropropene	ND	1300	ug/kg	180
Ethylbenzene	ND	1300	ug/kg	230
2-Hexanone	ND	67000	ug/kg	800
Isopropylbenzene	ND	6700	ug/kg	170
Methyl acetate	ND	32000	ug/kg	1700
Methylene chloride	ND	6700	ug/kg	3300
Methylcyclohexane	570 J	32000	ug/kg	190
4-Methyl-2-pentanone	ND	67000	ug/kg	370
Methyl tert-butyl ether	ND	6700	ug/kg	330
Styrene	ND	1300	ug/kg	930

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-471

GC/MS Volatiles

Lot-Sample #....: A5G130319-063 Work Order #....: HFEM91AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	2700	ug/kg	270
Tetrachloroethene	ND	1300	ug/kg	300
Toluene	ND	2700	ug/kg	300
1,2,4-Trichloro- benzene	ND	6700	ug/kg	400
1,1,1-Trichloroethane	ND	1300	ug/kg	320
1,1,2-Trichloroethane	ND	1300	ug/kg	330
Trichloroethene	46000	1300	ug/kg	400
Trichlorofluoromethane	ND	2700	ug/kg	280
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	6700	ug/kg	330
Vinyl chloride	ND	2700	ug/kg	530
Xylenes (total)	ND	4000	ug/kg	500

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	114 DIL	(59 - 138)
1,2-Dichloroethane-d4	0.0 DIL, *	(61 - 130)
Toluene-d8	178 DIL, *	(60 - 143)
4-Bromofluorobenzene	179 DIL, *	(47 - 158)

NOTE (S) :

DIL The concentration is estimated or not reported due to dilution or the presence of interfering analytes.

* Surrogate recovery is outside stated control limits.

J Estimated result. Result is less than RL.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-472

GC/MS Volatiles

Lot-Sample #....: A5G130319-064 Work Order #....: HFENC1AC Matrix.....: SO
 Date Sampled....: 07/12/05 09:02 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5202495
 Dilution Factor: 1
 % Moisture.....: 4.0 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	320 J,B	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	7.9 J,B	200	ug/kg	5.2
Cyclohexane	ND	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	ND	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	ND	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	ND	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-472

GC/MS Volatiles

Lot-Sample #....: A5G130319-064 Work Order #....: HFENC1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	1500	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	91	(59 - 138)
1,2-Dichloroethane-d4	98	(61 - 130)
Toluene-d8	107	(60 - 143)
4-Bromofluorobenzene	97	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-473

GC/MS Volatiles

Lot-Sample #....: A5G130319-065 Work Order #....: HFEND1AC Matrix.....: SO
 Date Sampled....: 07/12/05 09:05 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/20/05
 Prep Batch #....: 5202495
 Dilution Factor: 0.98
 % Moisture.....: 2.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	410 J,B	590	ug/kg	97
Benzene	ND	39	ug/kg	6.3
Bromodichloromethane	ND	78	ug/kg	12
Bromoform	ND	78	ug/kg	13
Bromomethane	ND	200	ug/kg	24
2-Butanone	ND	590	ug/kg	48
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	39	ug/kg	12
Chlorobenzene	ND	39	ug/kg	6.2
Chloroethane	ND	200	ug/kg	64
Chloroform	ND	39	ug/kg	12
Chloromethane	6.9 J,B	200	ug/kg	5.1
Cyclohexane	ND	940	ug/kg	7.5
Dibromochloromethane	ND	39	ug/kg	6.8
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	59
1,2-Dibromoethane	ND	200	ug/kg	9.7
1,2-Dichlorobenzene	ND	78	ug/kg	17
1,3-Dichlorobenzene	ND	78	ug/kg	7.1
1,4-Dichlorobenzene	ND	78	ug/kg	7.7
Dichlorodifluoromethane	ND	78	ug/kg	5.3
1,1-Dichloroethane	ND	39	ug/kg	7.2
1,2-Dichloroethane	ND	39	ug/kg	9.1
1,1-Dichloroethene	ND	39	ug/kg	8.1
cis-1,2-Dichloroethene	ND	39	ug/kg	14
trans-1,2-Dichloroethene	ND	39	ug/kg	11
1,2-Dichloropropane	ND	39	ug/kg	7.3
cis-1,3-Dichloropropene	ND	39	ug/kg	5.4
trans-1,3-Dichloropropene	ND	39	ug/kg	5.3
Ethylbenzene	ND	39	ug/kg	6.7
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.0
Methyl acetate	ND	940	ug/kg	51
Methylene chloride	ND	200	ug/kg	97
Methylcyclohexane	ND	940	ug/kg	5.6
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	9.8
Styrene	ND	39	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-473

GC/MS Volatiles

Lot-Sample #....: A5G130319-065 Work Order #....: HFEND1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	78	ug/kg	8.0
Tetrachloroethene	ND	39	ug/kg	8.8
Toluene	ND	78	ug/kg	8.9
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	39	ug/kg	9.3
1,1,2-Trichloroethane	ND	39	ug/kg	9.7
Trichloroethene	27 J	39	ug/kg	12
Trichlorofluoromethane	ND	78	ug/kg	8.1
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	9.8
Vinyl chloride	ND	78	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	79	(59 - 138)		
1,2-Dichloroethane-d4	94	(61 - 130)		
Toluene-d8	98	(60 - 143)		
4-Bromofluorobenzene	94	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-474

GC/MS Volatiles

Lot-Sample #....: A5G130319-066 Work Order #....: HFENF1AC Matrix.....: SO
 Date Sampled....: 07/12/05 09:07 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5202495
 Dilution Factor: 0.97
 % Moisture.....: 1.9 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	390 J,B	580	ug/kg	96
Benzene	ND	39	ug/kg	6.2
Bromodichloromethane	ND	78	ug/kg	12
Bromoform	ND	78	ug/kg	13
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	580	ug/kg	48
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	39	ug/kg	12
Chlorobenzene	ND	39	ug/kg	6.1
Chloroethane	ND	190	ug/kg	63
Chloroform	ND	39	ug/kg	12
Chloromethane	6.5 J,B	190	ug/kg	5.0
Cyclohexane	ND	930	ug/kg	7.5
Dibromochloromethane	ND	39	ug/kg	6.7
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	58
1,2-Dibromoethane	ND	190	ug/kg	9.6
1,2-Dichlorobenzene	ND	78	ug/kg	16
1,3-Dichlorobenzene	ND	78	ug/kg	7.0
1,4-Dichlorobenzene	ND	78	ug/kg	7.7
Dichlorodifluoromethane	ND	78	ug/kg	5.2
1,1-Dichloroethane	ND	39	ug/kg	7.1
1,2-Dichloroethane	ND	39	ug/kg	9.0
1,1-Dichloroethene	ND	39	ug/kg	8.1
cis-1,2-Dichloroethene	ND	39	ug/kg	14
trans-1,2-Dichloroethene	ND	39	ug/kg	11
1,2-Dichloropropane	ND	39	ug/kg	7.2
cis-1,3-Dichloropropene	ND	39	ug/kg	5.3
trans-1,3-Dichloropropene	ND	39	ug/kg	5.2
Ethylbenzene	ND	39	ug/kg	6.6
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.9
Methyl acetate	ND	930	ug/kg	50
Methylene chloride	ND	190	ug/kg	96
Methylcyclohexane	ND	930	ug/kg	5.5
4-Methyl-2-pentanone	ND	1900	ug/kg	11
Methyl tert-butyl ether	ND	190	ug/kg	9.7
Styrene	ND	39	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-474

GC/MS Volatiles

Lot-Sample #....: A5G130319-066 Work Order #....: HFENF1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	78	ug/kg	8.0
Tetrachloroethene	ND	39	ug/kg	8.7
Toluene	ND	78	ug/kg	8.8
1,2,4-Trichloro- benzene	ND	190	ug/kg	12
1,1,1-Trichloroethane	ND	39	ug/kg	9.2
1,1,2-Trichloroethane	ND	39	ug/kg	9.6
Trichloroethene	16 J	39	ug/kg	12
Trichlorofluoromethane	ND	78	ug/kg	8.1
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.7
Vinyl chloride	ND	78	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	78	(59 - 138)		
1,2-Dichloroethane-d4	91	(61 - 130)		
Toluene-d8	96	(60 - 143)		
4-Bromofluorobenzene	87	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-475

GC/MS Volatiles

Lot-Sample #....: A5G130319-067 Work Order #....: HFENH1AC Matrix.....: SO
 Date Sampled....: 07/12/05 09:10 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5202495
 Dilution Factor: 1
 % Moisture.....: 3.8 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	350 J,B	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	6.3 J,B	200	ug/kg	5.2
Cyclohexane	ND	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	ND	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	ND	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	ND	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-475

GC/MS Volatiles

Lot-Sample #....: A5G130319-067 Work Order #....: HFENH1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	12 J	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	77	(59 - 138)		
1,2-Dichloroethane-d4	93	(61 - 130)		
Toluene-d8	90	(60 - 143)		
4-Bromofluorobenzene	87	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-476

GC/MS Volatiles

Lot-Sample #....: A5G130319-068 Work Order #....: HFENK1AC Matrix.....: SO
 Date Sampled....: 07/12/05 09:12 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5202495
 Dilution Factor: 3.74
 % Moisture.....: 3.0 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	2200	ug/kg	370
Benzene	ND	150	ug/kg	24
Bromodichloromethane	ND	300	ug/kg	45
Bromoform	ND	300	ug/kg	49
Bromomethane	ND	750	ug/kg	94
2-Butanone	ND	2200	ug/kg	180
Carbon disulfide	ND	750	ug/kg	75
Carbon tetrachloride	ND	150	ug/kg	45
Chlorobenzene	ND	150	ug/kg	24
Chloroethane	ND	750	ug/kg	240
Chloroform	ND	150	ug/kg	45
Chloromethane	ND	750	ug/kg	19
Cyclohexane	ND	3600	ug/kg	29
Dibromochloromethane	ND	150	ug/kg	26
1,2-Dibromo-3-chloro- propane	ND	750	ug/kg	220
1,2-Dibromoethane	ND	750	ug/kg	37
1,2-Dichlorobenzene	ND	300	ug/kg	64
1,3-Dichlorobenzene	ND	300	ug/kg	27
1,4-Dichlorobenzene	ND	300	ug/kg	30
Dichlorodifluoromethane	ND	300	ug/kg	20
1,1-Dichloroethane	ND	150	ug/kg	27
1,2-Dichloroethane	ND	150	ug/kg	35
1,1-Dichloroethene	ND	150	ug/kg	31
cis-1,2-Dichloroethene	ND	150	ug/kg	52
trans-1,2-Dichloroethene	ND	150	ug/kg	41
1,2-Dichloropropane	ND	150	ug/kg	28
cis-1,3-Dichloropropene	ND	150	ug/kg	21
trans-1,3-Dichloropropene	ND	150	ug/kg	20
Ethylbenzene	ND	150	ug/kg	25
2-Hexanone	ND	7500	ug/kg	90
Isopropylbenzene	ND	750	ug/kg	19
Methyl acetate	400 J	3600	ug/kg	190
Methylene chloride	ND	750	ug/kg	370
Methylcyclohexane	ND	3600	ug/kg	21
4-Methyl-2-pentanone	ND	7500	ug/kg	41
Methyl tert-butyl ether	ND	750	ug/kg	37
Styrene	ND	150	ug/kg	100

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-476

GC/MS Volatiles

Lot-Sample #...: A5G130319-068 Work Order #...: HFENK1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	300	ug/kg	31
Tetrachloroethene	ND	150	ug/kg	34
Toluene	ND	300	ug/kg	34
1,2,4-Trichloro- benzene	ND	750	ug/kg	45
1,1,1-Trichloroethane	ND	150	ug/kg	36
1,1,2-Trichloroethane	ND	150	ug/kg	37
Trichloroethene	5900	150	ug/kg	45
Trichlorofluoromethane	ND	300	ug/kg	31
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	750	ug/kg	37
Vinyl chloride	ND	300	ug/kg	60
Xylenes (total)	ND	450	ug/kg	56
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	93 DIL	(59 - 138)		
1,2-Dichloroethane-d4	98 DIL	(61 - 130)		
Toluene-d8	113 DIL	(60 - 143)		
4-Bromofluorobenzene	99 DIL	(47 - 158)		

NOTE (S) :

DIL The concentration is estimated or not reported due to dilution or the presence of interfering analytes.

J Estimated result. Result is less than RL.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-477

GC/MS Volatiles

Lot-Sample #....: A5G130319-069 Work Order #....: HFENM1AC Matrix.....: SO
 Date Sampled....: 07/12/05 09:15 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5202495
 Dilution Factor: 1.15
 % Moisture.....: 3.0 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	470 J,B	690	ug/kg	110
Benzene	ND	46	ug/kg	7.4
Bromodichloromethane	ND	92	ug/kg	14
Bromoform	ND	92	ug/kg	15
Bromomethane	ND	230	ug/kg	29
2-Butanone	ND	690	ug/kg	56
Carbon disulfide	ND	230	ug/kg	23
Carbon tetrachloride	ND	46	ug/kg	14
Chlorobenzene	ND	46	ug/kg	7.2
Chloroethane	ND	230	ug/kg	75
Chloroform	ND	46	ug/kg	14
Chloromethane	8.0 J,B	230	ug/kg	6.0
Cyclohexane	ND	1100	ug/kg	8.9
Dibromochloromethane	ND	46	ug/kg	7.9
1,2-Dibromo-3-chloro- propane	ND	230	ug/kg	69
1,2-Dibromoethane	ND	230	ug/kg	11
1,2-Dichlorobenzene	ND	92	ug/kg	20
1,3-Dichlorobenzene	ND	92	ug/kg	8.3
1,4-Dichlorobenzene	ND	92	ug/kg	9.1
Dichlorodifluoromethane	ND	92	ug/kg	6.2
1,1-Dichloroethane	ND	46	ug/kg	8.4
1,2-Dichloroethane	ND	46	ug/kg	11
1,1-Dichloroethene	ND	46	ug/kg	9.5
cis-1,2-Dichloroethene	ND	46	ug/kg	16
trans-1,2-Dichloroethene	ND	46	ug/kg	13
1,2-Dichloropropane	ND	46	ug/kg	8.5
cis-1,3-Dichloropropene	ND	46	ug/kg	6.3
trans-1,3-Dichloropropene	ND	46	ug/kg	6.2
Ethylbenzene	ND	46	ug/kg	7.8
2-Hexanone	ND	2300	ug/kg	28
Isopropylbenzene	ND	230	ug/kg	5.9
Methyl acetate	ND	1100	ug/kg	60
Methylene chloride	ND	230	ug/kg	110
Methylcyclohexane	ND	1100	ug/kg	6.6
4-Methyl-2-pentanone	ND	2300	ug/kg	13
Methyl tert-butyl ether	ND	230	ug/kg	12
Styrene	ND	46	ug/kg	32

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-477

GC/MS Volatiles

Lot-Sample #....: A5G130319-069 Work Order #....: HFENM1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	92	ug/kg	9.4
Tetrachloroethene	ND	46	ug/kg	10
Toluene	ND	92	ug/kg	10
1,2,4-Trichloro- benzene	ND	230	ug/kg	14
1,1,1-Trichloroethane	ND	46	ug/kg	11
1,1,2-Trichloroethane	ND	46	ug/kg	11
Trichloroethene	100	46	ug/kg	14
Trichlorofluoromethane	ND	92	ug/kg	9.5
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	230	ug/kg	12
Vinyl chloride	ND	92	ug/kg	18
Xylenes (total)	ND	140	ug/kg	17

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	77	(59 - 138)
1,2-Dichloroethane-d4	96	(61 - 130)
Toluene-d8	96	(60 - 143)
4-Bromofluorobenzene	89	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-478

GC/MS Volatiles

Lot-Sample #....: A5G130319-070 Work Order #....: HFENP1AC Matrix.....: SO
 Date Sampled....: 07/12/05 09:20 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5202495
 Dilution Factor: 1
 % Moisture.....: 2.5 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	390 J,B	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	ND	200	ug/kg	5.2
Cyclohexane	ND	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	ND	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	ND	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	ND	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-478

GC/MS Volatiles

Lot-Sample #....: A5G130319-070 Work Order #....: HFENP1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	49	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	77	(59 - 138)		
1,2-Dichloroethane-d4	95	(61 - 130)		
Toluene-d8	95	(60 - 143)		
4-Bromofluorobenzene	94	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-479

GC/MS Volatiles

Lot-Sample #....: A5G130319-071 Work Order #....: HFENR1AC Matrix.....: SO
 Date Sampled....: 07/12/05 09:22 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5202495
 Dilution Factor: 1.19
 % Moisture.....: 3.6 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	400 J,B	710	ug/kg	120
Benzene	ND	48	ug/kg	7.6
Bromodichloromethane	ND	95	ug/kg	14
Bromoform	ND	95	ug/kg	15
Bromomethane	ND	240	ug/kg	30
2-Butanone	ND	710	ug/kg	58
Carbon disulfide	ND	240	ug/kg	24
Carbon tetrachloride	ND	48	ug/kg	14
Chlorobenzene	ND	48	ug/kg	7.5
Chloroethane	ND	240	ug/kg	77
Chloroform	ND	48	ug/kg	14
Chloromethane	ND	240	ug/kg	6.2
Cyclohexane	ND	1100	ug/kg	9.2
Dibromochloromethane	ND	48	ug/kg	8.2
1,2-Dibromo-3-chloro- propane	ND	240	ug/kg	71
1,2-Dibromoethane	ND	240	ug/kg	12
1,2-Dichlorobenzene	ND	95	ug/kg	20
1,3-Dichlorobenzene	ND	95	ug/kg	8.6
1,4-Dichlorobenzene	ND	95	ug/kg	9.4
Dichlorodifluoromethane	ND	95	ug/kg	6.4
1,1-Dichloroethane	ND	48	ug/kg	8.7
1,2-Dichloroethane	ND	48	ug/kg	11
1,1-Dichloroethene	ND	48	ug/kg	9.9
cis-1,2-Dichloroethene	ND	48	ug/kg	17
trans-1,2-Dichloroethene	ND	48	ug/kg	13
1,2-Dichloropropane	ND	48	ug/kg	8.8
cis-1,3-Dichloropropene	ND	48	ug/kg	6.5
trans-1,3-Dichloropropene	ND	48	ug/kg	6.4
Ethylbenzene	ND	48	ug/kg	8.1
2-Hexanone	ND	2400	ug/kg	29
Isopropylbenzene	ND	240	ug/kg	6.1
Methyl acetate	ND	1100	ug/kg	62
Methylene chloride	ND	240	ug/kg	120
Methylcyclohexane	ND	1100	ug/kg	6.8
4-Methyl-2-pentanone	ND	2400	ug/kg	13
Methyl tert-butyl ether	ND	240	ug/kg	12
Styrene	ND	48	ug/kg	33

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-479

GC/MS Volatiles

Lot-Sample #....: A5G130319-071 Work Order #....: HFENR1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	95	ug/kg	9.8
Tetrachloroethene	ND	48	ug/kg	11
Toluene	ND	95	ug/kg	11
1,2,4-Trichloro- benzene	ND	240	ug/kg	14
1,1,1-Trichloroethane	ND	48	ug/kg	11
1,1,2-Trichloroethane	ND	48	ug/kg	12
Trichloroethene	170	48	ug/kg	14
Trichlorofluoromethane	ND	95	ug/kg	9.9
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	240	ug/kg	12
Vinyl chloride	ND	95	ug/kg	19
Xylenes (total)	ND	140	ug/kg	18
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	72	(59 - 138)		
1,2-Dichloroethane-d4	88	(61 - 130)		
Toluene-d8	92	(60 - 143)		
4-Bromofluorobenzene	87	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-480

GC/MS Volatiles

Lot-Sample #....: A5G130319-072 Work Order #....: HFENV1AC Matrix.....: SO
 Date Sampled....: 07/12/05 09:25 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5202495
 Dilution Factor: 0.92
 % Moisture.....: 4.3 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	280 J,B	550	ug/kg	91
Benzene	ND	37	ug/kg	5.9
Bromodichloromethane	ND	74	ug/kg	11
Bromoform	ND	74	ug/kg	12
Bromomethane	ND	180	ug/kg	23
2-Butanone	ND	550	ug/kg	45
Carbon disulfide	ND	180	ug/kg	18
Carbon tetrachloride	ND	37	ug/kg	11
Chlorobenzene	ND	37	ug/kg	5.8
Chloroethane	ND	180	ug/kg	60
Chloroform	ND	37	ug/kg	11
Chloromethane	ND	180	ug/kg	4.8
Cyclohexane	ND	880	ug/kg	7.1
Dibromochloromethane	ND	37	ug/kg	6.3
1,2-Dibromo-3-chloro- propane	ND	180	ug/kg	55
1,2-Dibromoethane	ND	180	ug/kg	9.1
1,2-Dichlorobenzene	ND	74	ug/kg	16
1,3-Dichlorobenzene	ND	74	ug/kg	6.6
1,4-Dichlorobenzene	ND	74	ug/kg	7.3
Dichlorodifluoromethane	ND	74	ug/kg	5.0
1,1-Dichloroethane	ND	37	ug/kg	6.7
1,2-Dichloroethane	ND	37	ug/kg	8.6
1,1-Dichloroethene	ND	37	ug/kg	7.6
cis-1,2-Dichloroethene	ND	37	ug/kg	13
trans-1,2-Dichloroethene	ND	37	ug/kg	10
1,2-Dichloropropane	ND	37	ug/kg	6.8
cis-1,3-Dichloropropene	ND	37	ug/kg	5.1
trans-1,3-Dichloropropene	ND	37	ug/kg	5.0
Ethylbenzene	ND	37	ug/kg	6.3
2-Hexanone	ND	1800	ug/kg	22
Isopropylbenzene	ND	180	ug/kg	4.7
Methyl acetate	ND	880	ug/kg	48
Methylene chloride	ND	180	ug/kg	91
Methylcyclohexane	ND	880	ug/kg	5.2
4-Methyl-2-pentanone	ND	1800	ug/kg	10
Methyl tert-butyl ether	ND	180	ug/kg	9.2
Styrene	ND	37	ug/kg	26

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-480

GC/MS Volatiles

Lot-Sample #....: A5G130319-072 Work Order #....: HFENV1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	74	ug/kg	7.5
Tetrachloroethene	ND	37	ug/kg	8.3
Toluene	ND	74	ug/kg	8.4
1,2,4-Trichloro- benzene	ND	180	ug/kg	11
1,1,1-Trichloroethane	ND	37	ug/kg	8.7
1,1,2-Trichloroethane	ND	37	ug/kg	9.1
Trichloroethene	63	37	ug/kg	11
Trichlorofluoromethane	ND	74	ug/kg	7.6
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	180	ug/kg	9.2
Vinyl chloride	ND	74	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	76	(59 - 138)
1,2-Dichloroethane-d4	92	(61 - 130)
Toluene-d8	95	(60 - 143)
4-Bromofluorobenzene	90	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-481

GC/MS Volatiles

Lot-Sample #....: A5G130319-073 Work Order #....: HFENX1AC Matrix.....: SO
 Date Sampled....: 07/12/05 09:35 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5202495
 Dilution Factor: 0.92
 % Moisture.....: 5.1 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	380 J,B	550	ug/kg	91
Benzene	ND	37	ug/kg	5.9
Bromodichloromethane	ND	74	ug/kg	11
Bromoform	ND	74	ug/kg	12
Bromomethane	ND	180	ug/kg	23
2-Butanone	ND	550	ug/kg	45
Carbon disulfide	ND	180	ug/kg	18
Carbon tetrachloride	ND	37	ug/kg	11
Chlorobenzene	ND	37	ug/kg	5.8
Chloroethane	ND	180	ug/kg	60
Chloroform	ND	37	ug/kg	11
Chloromethane	5.3 J,B	180	ug/kg	4.8
Cyclohexane	10 J	880	ug/kg	7.1
Dibromochloromethane	ND	37	ug/kg	6.3
1,2-Dibromo-3-chloro- propane	ND	180	ug/kg	55
1,2-Dibromoethane	ND	180	ug/kg	9.1
1,2-Dichlorobenzene	ND	74	ug/kg	16
1,3-Dichlorobenzene	ND	74	ug/kg	6.6
1,4-Dichlorobenzene	ND	74	ug/kg	7.3
Dichlorodifluoromethane	ND	74	ug/kg	5.0
1,1-Dichloroethane	ND	37	ug/kg	6.7
1,2-Dichloroethane	ND	37	ug/kg	8.6
1,1-Dichloroethene	ND	37	ug/kg	7.6
cis-1,2-Dichloroethene	ND	37	ug/kg	13
trans-1,2-Dichloroethene	ND	37	ug/kg	10
1,2-Dichloropropane	ND	37	ug/kg	6.8
cis-1,3-Dichloropropene	ND	37	ug/kg	5.1
trans-1,3-Dichloropropene	ND	37	ug/kg	5.0
Ethylbenzene	ND	37	ug/kg	6.3
2-Hexanone	ND	1800	ug/kg	22
Isopropylbenzene	ND	180	ug/kg	4.7
Methyl acetate	76 J	880	ug/kg	48
Methylene chloride	ND	180	ug/kg	91
Methylcyclohexane	31 J	880	ug/kg	5.2
4-Methyl-2-pentanone	ND	1800	ug/kg	10
Methyl tert-butyl ether	ND	180	ug/kg	9.2
Styrene	ND	37	ug/kg	26

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-481

GC/MS Volatiles

Lot-Sample #....: A5G130319-073 Work Order #....: HFENX1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	74	ug/kg	7.5
Tetrachloroethene	ND	37	ug/kg	8.3
Toluene	12 J	74	ug/kg	8.4
1,2,4-Trichloro- benzene	ND	180	ug/kg	11
1,1,1-Trichloroethane	ND	37	ug/kg	8.7
1,1,2-Trichloroethane	ND	37	ug/kg	9.1
Trichloroethene	540	37	ug/kg	11
Trichlorofluoromethane	ND	74	ug/kg	7.6
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	180	ug/kg	9.2
Vinyl chloride	ND	74	ug/kg	15
Xylenes (total)	27 J	110	ug/kg	14
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	72	(59 - 138)		
1,2-Dichloroethane-d4	84	(61 - 130)		
Toluene-d8	86	(60 - 143)		
4-Bromofluorobenzene	83	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-482

GC/MS Volatiles

Lot-Sample #....: A5G130319-074 Work Order #....: HFEN01AC Matrix.....: SO
 Date Sampled....: 07/12/05 09:37 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5202495
 Dilution Factor: 0.94
 % Moisture.....: 3.1 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	340 J,B	560	ug/kg	93
Benzene	ND	38	ug/kg	6.0
Bromodichloromethane	ND	75	ug/kg	11
Bromoform	ND	75	ug/kg	12
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	560	ug/kg	46
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	38	ug/kg	11
Chlorobenzene	ND	38	ug/kg	5.9
Chloroethane	ND	190	ug/kg	61
Chloroform	ND	38	ug/kg	11
Chloromethane	5.7 J,B	190	ug/kg	4.9
Cyclohexane	ND	900	ug/kg	7.2
Dibromochloromethane	ND	38	ug/kg	6.5
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	56
1,2-Dibromoethane	ND	190	ug/kg	9.3
1,2-Dichlorobenzene	ND	75	ug/kg	16
1,3-Dichlorobenzene	ND	75	ug/kg	6.8
1,4-Dichlorobenzene	ND	75	ug/kg	7.4
Dichlorodifluoromethane	ND	75	ug/kg	5.1
1,1-Dichloroethane	ND	38	ug/kg	6.9
1,2-Dichloroethane	ND	38	ug/kg	8.7
1,1-Dichloroethene	ND	38	ug/kg	7.8
cis-1,2-Dichloroethene	ND	38	ug/kg	13
trans-1,2-Dichloroethene	ND	38	ug/kg	10
1,2-Dichloropropane	ND	38	ug/kg	7.0
cis-1,3-Dichloropropene	ND	38	ug/kg	5.2
trans-1,3-Dichloropropene	ND	38	ug/kg	5.1
Ethylbenzene	ND	38	ug/kg	6.4
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.8
Methyl acetate	ND	900	ug/kg	49
Methylene chloride	ND	190	ug/kg	93
Methylcyclohexane	ND	900	ug/kg	5.4
4-Methyl-2-pentanone	ND	1900	ug/kg	10
Methyl tert-butyl ether	ND	190	ug/kg	9.4
Styrene	ND	38	ug/kg	26

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-482

GC/MS Volatiles

Lot-Sample #....: A5G130319-074 Work Order #....: HFEN01AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	75	ug/kg	7.7
Tetrachloroethene	ND	38	ug/kg	8.5
Toluene	ND	75	ug/kg	8.6
1,2,4-Trichloro- benzene	ND	190	ug/kg	11
1,1,1-Trichloroethane	ND	38	ug/kg	8.9
1,1,2-Trichloroethane	ND	38	ug/kg	9.3
Trichloroethene	ND	38	ug/kg	11
Trichlorofluoromethane	ND	75	ug/kg	7.8
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.4
Vinyl chloride	ND	75	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	77	(59 - 138)		
1,2-Dichloroethane-d4	91	(61 - 130)		
Toluene-d8	93	(60 - 143)		
4-Bromofluorobenzene	89	(47 - 158)		

NOTE(S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-483

GC/MS Volatiles

Lot-Sample #....: A5G130319-075 Work Order #....: HFEN21AC Matrix.....: SO
 Date Sampled....: 07/12/05 09:40 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5202495
 Dilution Factor: 1.03
 % Moisture.....: 2.6 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	370 J,B	620	ug/kg	100
Benzene	ND	41	ug/kg	6.6
Bromodichloromethane	ND	82	ug/kg	12
Bromoform	ND	82	ug/kg	13
Bromomethane	ND	210	ug/kg	26
2-Butanone	ND	620	ug/kg	50
Carbon disulfide	ND	210	ug/kg	21
Carbon tetrachloride	ND	41	ug/kg	12
Chlorobenzene	ND	41	ug/kg	6.5
Chloroethane	ND	210	ug/kg	67
Chloroform	ND	41	ug/kg	12
Chloromethane	6.0 J,B	210	ug/kg	5.4
Cyclohexane	ND	990	ug/kg	7.9
Dibromochloromethane	ND	41	ug/kg	7.1
1,2-Dibromo-3-chloro- propane	ND	210	ug/kg	62
1,2-Dibromoethane	ND	210	ug/kg	10
1,2-Dichlorobenzene	ND	82	ug/kg	18
1,3-Dichlorobenzene	ND	82	ug/kg	7.4
1,4-Dichlorobenzene	ND	82	ug/kg	8.1
Dichlorodifluoromethane	ND	82	ug/kg	5.6
1,1-Dichloroethane	ND	41	ug/kg	7.5
1,2-Dichloroethane	ND	41	ug/kg	9.6
1,1-Dichloroethene	ND	41	ug/kg	8.5
cis-1,2-Dichloroethene	ND	41	ug/kg	14
trans-1,2-Dichloroethene	ND	41	ug/kg	11
1,2-Dichloropropane	ND	41	ug/kg	7.6
cis-1,3-Dichloropropene	ND	41	ug/kg	5.7
trans-1,3-Dichloropropene	ND	41	ug/kg	5.6
Ethylbenzene	ND	41	ug/kg	7.0
2-Hexanone	ND	2100	ug/kg	25
Isopropylbenzene	ND	210	ug/kg	5.3
Methyl acetate	ND	990	ug/kg	54
Methylene chloride	ND	210	ug/kg	100
Methylcyclohexane	ND	990	ug/kg	5.9
4-Methyl-2-pentanone	ND	2100	ug/kg	11
Methyl tert-butyl ether	ND	210	ug/kg	10
Styrene	ND	41	ug/kg	29

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-483

GC/MS Volatiles

Lot-Sample #....: A5G130319-075 Work Order #....: HFEN21AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	82	ug/kg	8.4
Tetrachloroethene	ND	41	ug/kg	9.3
Toluene	ND	82	ug/kg	9.4
1,2,4-Trichloro- benzene	ND	210	ug/kg	12
1,1,1-Trichloroethane	ND	41	ug/kg	9.8
1,1,2-Trichloroethane	ND	41	ug/kg	10
Trichloroethene	ND	41	ug/kg	12
Trichlorofluoromethane	ND	82	ug/kg	8.5
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	210	ug/kg	10
Vinyl chloride	ND	82	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	74	(59 - 138)		
1,2-Dichloroethane-d4	88	(61 - 130)		
Toluene-d8	90	(60 - 143)		
4-Bromofluorobenzene	86	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-484

GC/MS Volatiles

Lot-Sample #....: A5G130319-076 Work Order #....: HFEN31AC Matrix.....: SO
 Date Sampled....: 07/12/05 09:42 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5202495
 Dilution Factor: 0.95
 % Moisture.....: 2.6 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	350 J,B	570	ug/kg	94
Benzene	ND	38	ug/kg	6.1
Bromodichloromethane	ND	76	ug/kg	11
Bromoform	ND	76	ug/kg	12
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	570	ug/kg	47
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	38	ug/kg	11
Chlorobenzene	ND	38	ug/kg	6.0
Chloroethane	ND	190	ug/kg	62
Chloroform	ND	38	ug/kg	11
Chloromethane	5.4 J,B	190	ug/kg	4.9
Cyclohexane	ND	910	ug/kg	7.3
Dibromochloromethane	ND	38	ug/kg	6.6
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	57
1,2-Dibromoethane	ND	190	ug/kg	9.4
1,2-Dichlorobenzene	ND	76	ug/kg	16
1,3-Dichlorobenzene	ND	76	ug/kg	6.8
1,4-Dichlorobenzene	ND	76	ug/kg	7.5
Dichlorodifluoromethane	ND	76	ug/kg	5.1
1,1-Dichloroethane	ND	38	ug/kg	6.9
1,2-Dichloroethane	ND	38	ug/kg	8.8
1,1-Dichloroethene	ND	38	ug/kg	7.9
cis-1,2-Dichloroethene	ND	38	ug/kg	13
trans-1,2-Dichloroethene	ND	38	ug/kg	10
1,2-Dichloropropane	ND	38	ug/kg	7.0
cis-1,3-Dichloropropene	ND	38	ug/kg	5.2
trans-1,3-Dichloropropene	ND	38	ug/kg	5.1
Ethylbenzene	ND	38	ug/kg	6.5
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.8
Methyl acetate	ND	910	ug/kg	49
Methylene chloride	ND	190	ug/kg	94
Methylcyclohexane	ND	910	ug/kg	5.4
4-Methyl-2-pentanone	ND	1900	ug/kg	10
Methyl tert-butyl ether	ND	190	ug/kg	9.5
Styrene	ND	38	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-484

GC/MS Volatiles

Lot-Sample #....: A5G130319-076 Work Order #....: HFEN31AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	76	ug/kg	7.8
Tetrachloroethene	ND	38	ug/kg	8.6
Toluene	ND	76	ug/kg	8.6
1,2,4-Trichloro- benzene	ND	190	ug/kg	11
1,1,1-Trichloroethane	ND	38	ug/kg	9.0
1,1,2-Trichloroethane	ND	38	ug/kg	9.4
Trichloroethene	ND	38	ug/kg	11
Trichlorofluoromethane	ND	76	ug/kg	7.9
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.5
Vinyl chloride	ND	76	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	71	(59 - 138)		
1,2-Dichloroethane-d4	87	(61 - 130)		
Toluene-d8	89	(60 - 143)		
4-Bromofluorobenzene	83	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-485

GC/MS Volatiles

Lot-Sample #....: A5G130319-077 Work Order #....: HFEN41AC Matrix.....: SO
 Date Sampled....: 07/12/05 09:45 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5202495
 Dilution Factor: 0.95
 % Moisture.....: 4.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	370 J,B	570	ug/kg	94
Benzene	ND	38	ug/kg	6.1
Bromodichloromethane	ND	76	ug/kg	11
Bromoform	ND	76	ug/kg	12
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	570	ug/kg	47
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	38	ug/kg	11
Chlorobenzene	ND	38	ug/kg	6.0
Chloroethane	ND	190	ug/kg	62
Chloroform	ND	38	ug/kg	11
Chloromethane	ND	190	ug/kg	4.9
Cyclohexane	ND	910	ug/kg	7.3
Dibromochloromethane	ND	38	ug/kg	6.6
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	57
1,2-Dibromoethane	ND	190	ug/kg	9.4
1,2-Dichlorobenzene	ND	76	ug/kg	16
1,3-Dichlorobenzene	ND	76	ug/kg	6.8
1,4-Dichlorobenzene	ND	76	ug/kg	7.5
Dichlorodifluoromethane	ND	76	ug/kg	5.1
1,1-Dichloroethane	ND	38	ug/kg	6.9
1,2-Dichloroethane	ND	38	ug/kg	8.8
1,1-Dichloroethene	ND	38	ug/kg	7.9
cis-1,2-Dichloroethene	ND	38	ug/kg	13
trans-1,2-Dichloroethene	ND	38	ug/kg	10
1,2-Dichloropropane	ND	38	ug/kg	7.0
cis-1,3-Dichloropropene	ND	38	ug/kg	5.2
trans-1,3-Dichloropropene	ND	38	ug/kg	5.1
Ethylbenzene	ND	38	ug/kg	6.5
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.8
Methyl acetate	ND	910	ug/kg	49
Methylene chloride	ND	190	ug/kg	94
Methylcyclohexane	ND	910	ug/kg	5.4
4-Methyl-2-pentanone	ND	1900	ug/kg	10
Methyl tert-butyl ether	ND	190	ug/kg	9.5
Styrene	ND	38	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-485

GC/MS Volatiles

Lot-Sample #....: A5G130319-077 Work Order #....: HFEN41AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	76	ug/kg	7.8
Tetrachloroethene	ND	38	ug/kg	8.6
Toluene	ND	76	ug/kg	8.6
1,2,4-Trichloro- benzene	ND	190	ug/kg	11
1,1,1-Trichloroethane	ND	38	ug/kg	9.0
1,1,2-Trichloroethane	ND	38	ug/kg	9.4
Trichloroethene	ND	38	ug/kg	11
Trichlorofluoromethane	ND	76	ug/kg	7.9
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.5
Vinyl chloride	ND	76	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	77	(59 - 138)		
1,2-Dichloroethane-d4	92	(61 - 130)		
Toluene-d8	92	(60 - 143)		
4-Bromofluorobenzene	90	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-486

GC/MS Volatiles

Lot-Sample #....: A5G130319-078 Work Order #....: HFEN51AC Matrix.....: SO
 Date Sampled....: 07/12/05 09:50 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5202495
 Dilution Factor: 1.02
 % Moisture.....: 1.9 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	360 J,B	610	ug/kg	100
Benzene	ND	41	ug/kg	6.5
Bromodichloromethane	ND	82	ug/kg	12
Bromoform	ND	82	ug/kg	13
Bromomethane	ND	200	ug/kg	26
2-Butanone	ND	610	ug/kg	50
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	41	ug/kg	12
Chlorobenzene	ND	41	ug/kg	6.4
Chloroethane	ND	200	ug/kg	66
Chloroform	ND	41	ug/kg	12
Chloromethane	6.6 J,B	200	ug/kg	5.3
Cyclohexane	ND	980	ug/kg	7.9
Dibromochloromethane	ND	41	ug/kg	7.0
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	61
1,2-Dibromoethane	ND	200	ug/kg	10
1,2-Dichlorobenzene	ND	82	ug/kg	17
1,3-Dichlorobenzene	ND	82	ug/kg	7.3
1,4-Dichlorobenzene	ND	82	ug/kg	8.1
Dichlorodifluoromethane	ND	82	ug/kg	5.5
1,1-Dichloroethane	ND	41	ug/kg	7.4
1,2-Dichloroethane	ND	41	ug/kg	9.5
1,1-Dichloroethene	ND	41	ug/kg	8.5
cis-1,2-Dichloroethene	ND	41	ug/kg	14
trans-1,2-Dichloroethene	ND	41	ug/kg	11
1,2-Dichloropropane	ND	41	ug/kg	7.5
cis-1,3-Dichloropropene	ND	41	ug/kg	5.6
trans-1,3-Dichloropropene	ND	41	ug/kg	5.5
Ethylbenzene	ND	41	ug/kg	6.9
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.2
Methyl acetate	ND	980	ug/kg	53
Methylene chloride	ND	200	ug/kg	100
Methylcyclohexane	ND	980	ug/kg	5.8
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	41	ug/kg	29

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-486

GC/MS Volatiles

Lot-Sample #....: A5G130319-078 Work Order #....: HFEN51AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	82	ug/kg	8.4
Tetrachloroethene	ND	41	ug/kg	9.2
Toluene	ND	82	ug/kg	9.3
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	41	ug/kg	9.7
1,1,2-Trichloroethane	ND	41	ug/kg	10
Trichloroethene	29 J	41	ug/kg	12
Trichlorofluoromethane	ND	82	ug/kg	8.5
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	82	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	76	(59 - 138)		
1,2-Dichloroethane-d4	91	(61 - 130)		
Toluene-d8	93	(60 - 143)		
4-Bromofluorobenzene	88	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-487

GC/MS Volatiles

Lot-Sample #....: A5G130319-079 Work Order #....: HFEN71AC Matrix.....: SO
 Date Sampled....: 07/12/05 09:52 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5203323
 Dilution Factor: 0.99
 % Moisture.....: 2.3 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	280 J,B	590	ug/kg	98
Benzene	ND	40	ug/kg	6.3
Bromodichloromethane	ND	79	ug/kg	12
Bromoform	ND	79	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	590	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.2
Chloroethane	ND	200	ug/kg	64
Chloroform	ND	40	ug/kg	12
Chloromethane	ND	200	ug/kg	5.1
Cyclohexane	ND	950	ug/kg	7.6
Dibromochloromethane	ND	40	ug/kg	6.8
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	59
1,2-Dibromoethane	ND	200	ug/kg	9.8
1,2-Dichlorobenzene	ND	79	ug/kg	17
1,3-Dichlorobenzene	ND	79	ug/kg	7.1
1,4-Dichlorobenzene	ND	79	ug/kg	7.8
Dichlorodifluoromethane	ND	79	ug/kg	5.3
1,1-Dichloroethane	ND	40	ug/kg	7.2
1,2-Dichloroethane	ND	40	ug/kg	9.2
1,1-Dichloroethene	ND	40	ug/kg	8.2
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.3
cis-1,3-Dichloropropene	ND	40	ug/kg	5.4
trans-1,3-Dichloropropene	ND	40	ug/kg	5.3
Ethylbenzene	ND	40	ug/kg	6.7
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.0
Methyl acetate	ND	950	ug/kg	51
Methylene chloride	ND	200	ug/kg	98
Methylcyclohexane	ND	950	ug/kg	5.6
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	9.9
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-487

GC/MS Volatiles

Lot-Sample #....: A5G130319-079 Work Order #....: HFEN71AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	79	ug/kg	8.1
Tetrachloroethene	ND	40	ug/kg	8.9
Toluene	ND	79	ug/kg	9.0
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.4
1,1,2-Trichloroethane	ND	40	ug/kg	9.8
Trichloroethene	30 J	40	ug/kg	12
Trichlorofluoromethane	ND	79	ug/kg	8.2
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	9.9
Vinyl chloride	ND	79	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	79	(59 - 138)		
1,2-Dichloroethane-d4	83	(61 - 130)		
Toluene-d8	91	(60 - 143)		
4-Bromofluorobenzene	82	(47 - 158)		

NOTE(S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-488

GC/MS Volatiles

Lot-Sample #....: A5G130319-080 Work Order #....: HFEN81AC Matrix.....: SO
 Date Sampled...: 07/12/05 09:55 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5203323
 Dilution Factor: 1
 % Moisture.....: 8.9 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	290 J,B	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	8.2 J,B	200	ug/kg	5.2
Cyclohexane	ND	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	ND	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	ND	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	ND	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-488

GC/MS Volatiles

Lot-Sample #....: A5G130319-080 Work Order #....: HFEN81AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	16 J	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	85	(59 - 138)		
1,2-Dichloroethane-d4	91	(61 - 130)		
Toluene-d8	100	(60 - 143)		
4-Bromofluorobenzene	91	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-489

GC/MS Volatiles

Lot-Sample #....: A5G130319-081 Work Order #....: HFEP1AC Matrix.....: SO
 Date Sampled....: 07/12/05 09:57 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5203323
 Dilution Factor: 0.99
 % Moisture.....: 2.5 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	340 J,B	590	ug/kg	98
Benzene	ND	40	ug/kg	6.3
Bromodichloromethane	ND	79	ug/kg	12
Bromoform	ND	79	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	590	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.2
Chloroethane	ND	200	ug/kg	64
Chloroform	ND	40	ug/kg	12
Chloromethane	7.0 J,B	200	ug/kg	5.1
Cyclohexane	ND	950	ug/kg	7.6
Dibromochloromethane	ND	40	ug/kg	6.8
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	59
1,2-Dibromoethane	ND	200	ug/kg	9.8
1,2-Dichlorobenzene	ND	79	ug/kg	17
1,3-Dichlorobenzene	ND	79	ug/kg	7.1
1,4-Dichlorobenzene	ND	79	ug/kg	7.8
Dichlorodifluoromethane	ND	79	ug/kg	5.3
1,1-Dichloroethane	ND	40	ug/kg	7.2
1,2-Dichloroethane	ND	40	ug/kg	9.2
1,1-Dichloroethene	ND	40	ug/kg	8.2
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.3
cis-1,3-Dichloropropene	ND	40	ug/kg	5.4
trans-1,3-Dichloropropene	ND	40	ug/kg	5.3
Ethylbenzene	ND	40	ug/kg	6.7
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.0
Methyl acetate	ND	950	ug/kg	51
Methylene chloride	ND	200	ug/kg	98
Methylcyclohexane	ND	950	ug/kg	5.6
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	9.9
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-489

GC/MS Volatiles

Lot-Sample #....: A5G130319-081 Work Order #....: HFEP1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	79	ug/kg	8.1
Tetrachloroethene	ND	40	ug/kg	8.9
Toluene	ND	79	ug/kg	9.0
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.4
1,1,2-Trichloroethane	ND	40	ug/kg	9.8
Trichloroethene	21 J	40	ug/kg	12
Trichlorofluoromethane	ND	79	ug/kg	8.2
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	9.9
Vinyl chloride	ND	79	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	76	(59 - 138)		
1,2-Dichloroethane-d4	82	(61 - 130)		
Toluene-d8	92	(60 - 143)		
4-Bromofluorobenzene	81	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-490

GC/MS Volatiles

Lot-Sample #....: A5G130319-082 Work Order #....: HFEPCLAC Matrix.....: SO
 Date Sampled....: 07/12/05 10:00 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5203323
 Dilution Factor: 1.03
 % Moisture.....: 2.0 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	310 J,B	620	ug/kg	100
Benzene	ND	41	ug/kg	6.6
Bromodichloromethane	ND	82	ug/kg	12
Bromoform	ND	82	ug/kg	13
Bromomethane	ND	210	ug/kg	26
2-Butanone	ND	620	ug/kg	50
Carbon disulfide	ND	210	ug/kg	21
Carbon tetrachloride	ND	41	ug/kg	12
Chlorobenzene	ND	41	ug/kg	6.5
Chloroethane	ND	210	ug/kg	67
Chloroform	ND	41	ug/kg	12
Chloromethane	8.2 J,B	210	ug/kg	5.4
Cyclohexane	ND	990	ug/kg	7.9
Dibromochloromethane	ND	41	ug/kg	7.1
1,2-Dibromo-3-chloro- propane	ND	210	ug/kg	62
1,2-Dibromoethane	ND	210	ug/kg	10
1,2-Dichlorobenzene	ND	82	ug/kg	18
1,3-Dichlorobenzene	ND	82	ug/kg	7.4
1,4-Dichlorobenzene	ND	82	ug/kg	8.1
Dichlorodifluoromethane	ND	82	ug/kg	5.6
1,1-Dichloroethane	ND	41	ug/kg	7.5
1,2-Dichloroethane	ND	41	ug/kg	9.6
1,1-Dichloroethene	ND	41	ug/kg	8.5
cis-1,2-Dichloroethene	ND	41	ug/kg	14
trans-1,2-Dichloroethene	ND	41	ug/kg	11
1,2-Dichloropropane	ND	41	ug/kg	7.6
cis-1,3-Dichloropropene	ND	41	ug/kg	5.7
trans-1,3-Dichloropropene	ND	41	ug/kg	5.6
Ethylbenzene	ND	41	ug/kg	7.0
2-Hexanone	ND	2100	ug/kg	25
Isopropylbenzene	ND	210	ug/kg	5.3
Methyl acetate	ND	990	ug/kg	54
Methylene chloride	ND	210	ug/kg	100
Methylcyclohexane	ND	990	ug/kg	5.9
4-Methyl-2-pentanone	ND	2100	ug/kg	11
Methyl tert-butyl ether	ND	210	ug/kg	10
Styrene	ND	41	ug/kg	29

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-490

GC/MS Volatiles

Lot-Sample #....: A5G130319-082 Work Order #....: HFEP1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	82	ug/kg	8.4
Tetrachloroethene	ND	41	ug/kg	9.3
Toluene	ND	82	ug/kg	9.4
1,2,4-Trichloro- benzene	ND	210	ug/kg	12
1,1,1-Trichloroethane	ND	41	ug/kg	9.8
1,1,2-Trichloroethane	ND	41	ug/kg	10
Trichloroethene	ND	41	ug/kg	12
Trichlorofluoromethane	ND	82	ug/kg	8.5
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	210	ug/kg	10
Vinyl chloride	ND	82	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	78	(59 - 138)		
1,2-Dichloroethane-d4	87	(61 - 130)		
Toluene-d8	92	(60 - 143)		
4-Bromofluorobenzene	84	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-491

GC/MS Volatiles

Lot-Sample #....: A5G130319-083 Work Order #....: HFEPD1AC Matrix.....: SO
 Date Sampled....: 07/12/05 11:05 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/22/05
 Prep Batch #....: 5203323
 Dilution Factor: 1
 % Moisture.....: 3.5 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	320 J,B	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	ND	200	ug/kg	5.2
Cyclohexane	ND	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	ND	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	ND	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	6.3 J	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-491

GC/MS Volatiles

Lot-Sample #....: A5G130319-083 Work Order #....: HFEPD1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	76	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	81	(59 - 138)
1,2-Dichloroethane-d4	88	(61 - 130)
Toluene-d8	100	(60 - 143)
4-Bromofluorobenzene	92	(47 - 158)

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-492

GC/MS Volatiles

Lot-Sample #....: A5G130319-084 Work Order #....: HFEPE1AC Matrix.....: SO
 Date Sampled....: 07/12/05 11:07 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/22/05
 Prep Batch #....: 5203323
 Dilution Factor: 0.95
 % Moisture.....: 1.8 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	270 J,B	570	ug/kg	94
Benzene	ND	38	ug/kg	6.1
Bromodichloromethane	ND	76	ug/kg	11
Bromoform	ND	76	ug/kg	12
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	570	ug/kg	47
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	38	ug/kg	11
Chlorobenzene	ND	38	ug/kg	6.0
Chloroethane	ND	190	ug/kg	62
Chloroform	ND	38	ug/kg	11
Chloromethane	6.0 J,B	190	ug/kg	4.9
Cyclohexane	ND	910	ug/kg	7.3
Dibromochloromethane	ND	38	ug/kg	6.6
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	57
1,2-Dibromoethane	ND	190	ug/kg	9.4
1,2-Dichlorobenzene	ND	76	ug/kg	16
1,3-Dichlorobenzene	ND	76	ug/kg	6.8
1,4-Dichlorobenzene	ND	76	ug/kg	7.5
Dichlorodifluoromethane	ND	76	ug/kg	5.1
1,1-Dichloroethane	ND	38	ug/kg	6.9
1,2-Dichloroethane	ND	38	ug/kg	8.8
1,1-Dichloroethene	ND	38	ug/kg	7.9
cis-1,2-Dichloroethene	ND	38	ug/kg	13
trans-1,2-Dichloroethene	ND	38	ug/kg	10
1,2-Dichloropropane	ND	38	ug/kg	7.0
cis-1,3-Dichloropropene	ND	38	ug/kg	5.2
trans-1,3-Dichloropropene	ND	38	ug/kg	5.1
Ethylbenzene	ND	38	ug/kg	6.5
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.8
Methyl acetate	ND	910	ug/kg	49
Methylene chloride	ND	190	ug/kg	94
Methylcyclohexane	ND	910	ug/kg	5.4
4-Methyl-2-pentanone	ND	1900	ug/kg	10
Methyl tert-butyl ether	ND	190	ug/kg	9.5
Styrene	ND	38	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-492

GC/MS Volatiles

Lot-Sample #....: A5G130319-084 Work Order #....: HFEPE1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	76	ug/kg	7.8
Tetrachloroethene	ND	38	ug/kg	8.6
Toluene	ND	76	ug/kg	8.6
1,2,4-Trichloro- benzene	ND	190	ug/kg	11
1,1,1-Trichloroethane	ND	38	ug/kg	9.0
1,1,2-Trichloroethane	ND	38	ug/kg	9.4
Trichloroethene	ND	38	ug/kg	11
Trichlorofluoromethane	ND	76	ug/kg	7.9
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.5
Vinyl chloride	ND	76	ug/kg	15
Xylenes (total)	ND	110	ug/kg	14
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	78	(59 - 138)		
1,2-Dichloroethane-d4	88	(61 - 130)		
Toluene-d8	95	(60 - 143)		
4-Bromofluorobenzene	89	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-493

GC/MS Volatiles

Lot-Sample #....: A5G130319-085 Work Order #....: HFEPF1AC Matrix.....: SO
 Date Sampled....: 07/12/05 11:10 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/22/05
 Prep Batch #....: 5203323
 Dilution Factor: 0.97
 % Moisture.....: 1.1 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	290 J,B	580	ug/kg	96
Benzene	ND	39	ug/kg	6.2
Bromodichloromethane	ND	78	ug/kg	12
Bromoform	ND	78	ug/kg	13
Bromomethane	ND	190	ug/kg	24
2-Butanone	ND	580	ug/kg	48
Carbon disulfide	ND	190	ug/kg	19
Carbon tetrachloride	ND	39	ug/kg	12
Chlorobenzene	ND	39	ug/kg	6.1
Chloroethane	ND	190	ug/kg	63
Chloroform	ND	39	ug/kg	12
Chloromethane	ND	190	ug/kg	5.0
Cyclohexane	ND	930	ug/kg	7.5
Dibromochloromethane	ND	39	ug/kg	6.7
1,2-Dibromo-3-chloro- propane	ND	190	ug/kg	58
1,2-Dibromoethane	ND	190	ug/kg	9.6
1,2-Dichlorobenzene	ND	78	ug/kg	16
1,3-Dichlorobenzene	ND	78	ug/kg	7.0
1,4-Dichlorobenzene	ND	78	ug/kg	7.7
Dichlorodifluoromethane	ND	78	ug/kg	5.2
1,1-Dichloroethane	ND	39	ug/kg	7.1
1,2-Dichloroethane	ND	39	ug/kg	9.0
1,1-Dichloroethene	ND	39	ug/kg	8.1
cis-1,2-Dichloroethene	ND	39	ug/kg	14
trans-1,2-Dichloroethene	ND	39	ug/kg	11
1,2-Dichloropropane	ND	39	ug/kg	7.2
cis-1,3-Dichloropropene	ND	39	ug/kg	5.3
trans-1,3-Dichloropropene	ND	39	ug/kg	5.2
Ethylbenzene	ND	39	ug/kg	6.6
2-Hexanone	ND	1900	ug/kg	23
Isopropylbenzene	ND	190	ug/kg	4.9
Methyl acetate	ND	930	ug/kg	50
Methylene chloride	ND	190	ug/kg	96
Methylcyclohexane	ND	930	ug/kg	5.5
4-Methyl-2-pentanone	ND	1900	ug/kg	11
Methyl tert-butyl ether	ND	190	ug/kg	9.7
Styrene	ND	39	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-493

GC/MS Volatiles

Lot-Sample #....: A5G130319-085 Work Order #....: HFEPF1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	78	ug/kg	8.0
Tetrachloroethene	ND	39	ug/kg	8.7
Toluene	ND	78	ug/kg	8.8
1,2,4-Trichloro- benzene	ND	190	ug/kg	12
1,1,1-Trichloroethane	ND	39	ug/kg	9.2
1,1,2-Trichloroethane	ND	39	ug/kg	9.6
Trichloroethene	ND	39	ug/kg	12
Trichlorofluoromethane	ND	78	ug/kg	8.1
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	190	ug/kg	9.7
Vinyl chloride	ND	78	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	76	(59 - 138)		
1,2-Dichloroethane-d4	84	(61 - 130)		
Toluene-d8	92	(60 - 143)		
4-Bromofluorobenzene	84	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-494

GC/MS Volatiles

Lot-Sample #....: A5G130319-086 Work Order #....: HFEPG1AC Matrix.....: SO
 Date Sampled....: 07/12/05 11:12 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/22/05
 Prep Batch #....: 5203323
 Dilution Factor: 0.99
 % Moisture.....: 2.5 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	320 J,B	590	ug/kg	98
Benzene	ND	40	ug/kg	6.3
Bromodichloromethane	ND	79	ug/kg	12
Bromoform	ND	79	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	590	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.2
Chloroethane	ND	200	ug/kg	64
Chloroform	ND	40	ug/kg	12
Chloromethane	ND	200	ug/kg	5.1
Cyclohexane	ND	950	ug/kg	7.6
Dibromochloromethane	ND	40	ug/kg	6.8
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	59
1,2-Dibromoethane	ND	200	ug/kg	9.8
1,2-Dichlorobenzene	ND	79	ug/kg	17
1,3-Dichlorobenzene	ND	79	ug/kg	7.1
1,4-Dichlorobenzene	ND	79	ug/kg	7.8
Dichlorodifluoromethane	ND	79	ug/kg	5.3
1,1-Dichloroethane	ND	40	ug/kg	7.2
1,2-Dichloroethane	ND	40	ug/kg	9.2
1,1-Dichloroethene	ND	40	ug/kg	8.2
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.3
cis-1,3-Dichloropropene	ND	40	ug/kg	5.4
trans-1,3-Dichloropropene	ND	40	ug/kg	5.3
Ethylbenzene	ND	40	ug/kg	6.7
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.0
Methyl acetate	ND	950	ug/kg	51
Methylene chloride	ND	200	ug/kg	98
Methylcyclohexane	ND	950	ug/kg	5.6
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	9.9
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-494

GC/MS Volatiles

Lot-Sample #....: A5G130319-086 Work Order #....: HFEPG1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	79	ug/kg	8.1
Tetrachloroethene	ND	40	ug/kg	8.9
Toluene	ND	79	ug/kg	9.0
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.4
1,1,2-Trichloroethane	ND	40	ug/kg	9.8
Trichloroethene	ND	40	ug/kg	12
Trichlorofluoromethane	ND	79	ug/kg	8.2
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	9.9
Vinyl chloride	ND	79	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	74	(59 - 138)		
1,2-Dichloroethane-d4	85	(61 - 130)		
Toluene-d8	93	(60 - 143)		
4-Bromofluorobenzene	85	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-495

GC/MS Volatiles

Lot-Sample #....: A5G130319-087 Work Order #....: HFEPH1AC Matrix.....: SO
 Date Sampled....: 07/12/05 11:15 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/22/05
 Prep Batch #....: 5203323
 Dilution Factor: 1
 % Moisture.....: 1.5 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	310 J,B	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	6.2 J,B	200	ug/kg	5.2
Cyclohexane	ND	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	ND	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	ND	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	ND	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-495

GC/MS Volatiles

Lot-Sample #....: A5G130319-087 Work Order #....: HFEPH1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	ND	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	76	(59 - 138)		
1,2-Dichloroethane-d4	81	(61 - 130)		
Toluene-d8	96	(60 - 143)		
4-Bromofluorobenzene	86	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-496

GC/MS Volatiles

Lot-Sample #....: A5G130319-088 Work Order #....: HFEPJ1AC Matrix.....: SO
 Date Sampled....: 07/12/05 11:17 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/22/05
 Prep Batch #....: 5203323
 Dilution Factor: 46.73
 % Moisture.....: 2.0 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	28000	ug/kg	4600
Benzene	ND	1900	ug/kg	300
Bromodichloromethane	ND	3700	ug/kg	560
Bromoform	ND	3700	ug/kg	610
Bromomethane	ND	9300	ug/kg	1200
2-Butanone	ND	28000	ug/kg	2300
Carbon disulfide	ND	9300	ug/kg	930
Carbon tetrachloride	ND	1900	ug/kg	560
Chlorobenzene	ND	1900	ug/kg	290
Chloroethane	ND	9300	ug/kg	3000
Chloroform	ND	1900	ug/kg	560
Chloromethane	ND	9300	ug/kg	240
Cyclohexane	ND	45000	ug/kg	360
Dibromochloromethane	ND	1900	ug/kg	320
1,2-Dibromo-3-chloro- propane	ND	9300	ug/kg	2800
1,2-Dibromoethane	ND	9300	ug/kg	460
1,2-Dichlorobenzene	ND	3700	ug/kg	790
1,3-Dichlorobenzene	ND	3700	ug/kg	340
1,4-Dichlorobenzene	ND	3700	ug/kg	370
Dichlorodifluoromethane	ND	3700	ug/kg	250
1,1-Dichloroethane	ND	1900	ug/kg	340
1,2-Dichloroethane	ND	1900	ug/kg	430
1,1-Dichloroethene	ND	1900	ug/kg	390
cis-1,2-Dichloroethene	ND	1900	ug/kg	650
trans-1,2-Dichloroethene	ND	1900	ug/kg	510
1,2-Dichloropropane	ND	1900	ug/kg	350
cis-1,3-Dichloropropene	ND	1900	ug/kg	260
trans-1,3-Dichloropropene	ND	1900	ug/kg	250
Ethylbenzene	ND	1900	ug/kg	320
2-Hexanone	ND	93000	ug/kg	1100
Isopropylbenzene	ND	9300	ug/kg	240
Methyl acetate	100000	45000	ug/kg	2400
Methylene chloride	ND	9300	ug/kg	4600
Methylcyclohexane	ND	45000	ug/kg	270
4-Methyl-2-pentanone	ND	93000	ug/kg	510
Methyl tert-butyl ether	ND	9300	ug/kg	470
Styrene	ND	1900	ug/kg	1300

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-496

GC/MS Volatiles

Lot-Sample #....: A5G130319-088 Work Order #....: HFEPJ1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	3700	ug/kg	380
Tetrachloroethene	ND	1900	ug/kg	420
Toluene	ND	3700	ug/kg	430
1,2,4-Trichloro- benzene	ND	9300	ug/kg	560
1,1,1-Trichloroethane	ND	1900	ug/kg	440
1,1,2-Trichloroethane	ND	1900	ug/kg	460
Trichloroethene	ND	1900	ug/kg	560
Trichlorofluoromethane	ND	3700	ug/kg	390
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	9300	ug/kg	470
Vinyl chloride	ND	3700	ug/kg	750
Xylenes (total)	ND	5600	ug/kg	700

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	123 DIL	(59 - 138)
1,2-Dichloroethane-d4	0.0 DIL, *	(61 - 130)
Toluene-d8	200 DIL, *	(60 - 143)
4-Bromofluorobenzene	220 DIL, *	(47 - 158)

NOTE (S) :

DIL The concentration is estimated or not reported due to dilution or the presence of interfering analytes.

* Surrogate recovery is outside stated control limits.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-497

GC/MS Volatiles

Lot-Sample #....: A5G130319-089 Work Order #....: HFEPK1AC Matrix.....: SO
 Date Sampled....: 07/12/05 11:20 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/22/05
 Prep Batch #....: 5203323
 Dilution Factor: 3.74
 % Moisture.....: 1.3 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Acetone	ND	2200	ug/kg	370
Benzene	ND	150	ug/kg	24
Bromodichloromethane	ND	300	ug/kg	45
Bromoform	ND	300	ug/kg	49
Bromomethane	ND	750	ug/kg	94
2-Butanone	ND	2200	ug/kg	180
Carbon disulfide	ND	750	ug/kg	75
Carbon tetrachloride	ND	150	ug/kg	45
Chlorobenzene	ND	150	ug/kg	24
Chloroethane	ND	750	ug/kg	240
Chloroform	ND	150	ug/kg	45
Chloromethane	ND	750	ug/kg	19
Cyclohexane	ND	3600	ug/kg	29
Dibromochloromethane	ND	150	ug/kg	26
1,2-Dibromo-3-chloro- propane	ND	750	ug/kg	220
1,2-Dibromoethane	ND	750	ug/kg	37
1,2-Dichlorobenzene	ND	300	ug/kg	64
1,3-Dichlorobenzene	ND	300	ug/kg	27
1,4-Dichlorobenzene	ND	300	ug/kg	30
Dichlorodifluoromethane	ND	300	ug/kg	20
1,1-Dichloroethane	ND	150	ug/kg	27
1,2-Dichloroethane	ND	150	ug/kg	35
1,1-Dichloroethene	ND	150	ug/kg	31
cis-1,2-Dichloroethene	ND	150	ug/kg	52
trans-1,2-Dichloroethene	ND	150	ug/kg	41
1,2-Dichloropropane	ND	150	ug/kg	28
cis-1,3-Dichloropropene	ND	150	ug/kg	21
trans-1,3-Dichloropropene	ND	150	ug/kg	20
Ethylbenzene	ND	150	ug/kg	25
2-Hexanone	ND	7500	ug/kg	90
Isopropylbenzene	ND	750	ug/kg	19
Methyl acetate	12000	3600	ug/kg	190
Methylene chloride	ND	750	ug/kg	370
Methylcyclohexane	ND	3600	ug/kg	21
4-Methyl-2-pentanone	ND	7500	ug/kg	41
Methyl tert-butyl ether	ND	750	ug/kg	37
Styrene	ND	150	ug/kg	100

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-497

GC/MS Volatiles

Lot-Sample #....: A5G130319-089 Work Order #....: HFEPK1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	300	ug/kg	31
Tetrachloroethene	ND	150	ug/kg	34
Toluene	ND	300	ug/kg	34
1,2,4-Trichloro- benzene	ND	750	ug/kg	45
1,1,1-Trichloroethane	ND	150	ug/kg	36
1,1,2-Trichloroethane	ND	150	ug/kg	37
Trichloroethene	57 J	150	ug/kg	45
Trichlorofluoromethane	ND	300	ug/kg	31
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	750	ug/kg	37
Vinyl chloride	ND	300	ug/kg	60
Xylenes (total)	ND	450	ug/kg	56

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	85 DIL	(59 - 138)
1,2-Dichloroethane-d4	97 DIL	(61 - 130)
Toluene-d8	98 DIL	(60 - 143)
4-Bromofluorobenzene	84 DIL	(47 - 158)

NOTE (S) :

DIL The concentration is estimated or not reported due to dilution or the presence of interfering analytes.

J Estimated result. Result is less than RL.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-498

GC/MS Volatiles

Lot-Sample #....: A5G130319-090 Work Order #....: HFEPL1AC Matrix.....: SO
 Date Sampled....: 07/12/05 11:25 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/22/05
 Prep Batch #....: 5203323
 Dilution Factor: 0.98
 % Moisture.....: 5.0 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	320 J,B	590	ug/kg	97
Benzene	ND	39	ug/kg	6.3
Bromodichloromethane	ND	78	ug/kg	12
Bromoform	ND	78	ug/kg	13
Bromomethane	ND	200	ug/kg	24
2-Butanone	ND	590	ug/kg	48
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	39	ug/kg	12
Chlorobenzene	ND	39	ug/kg	6.2
Chloroethane	ND	200	ug/kg	64
Chloroform	ND	39	ug/kg	12
Chloromethane	5.9 J,B	200	ug/kg	5.1
Cyclohexane	ND	940	ug/kg	7.5
Dibromochloromethane	ND	39	ug/kg	6.8
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	59
1,2-Dibromoethane	ND	200	ug/kg	9.7
1,2-Dichlorobenzene	ND	78	ug/kg	17
1,3-Dichlorobenzene	ND	78	ug/kg	7.1
1,4-Dichlorobenzene	ND	78	ug/kg	7.7
Dichlorodifluoromethane	ND	78	ug/kg	5.3
1,1-Dichloroethane	ND	39	ug/kg	7.2
1,2-Dichloroethane	ND	39	ug/kg	9.1
1,1-Dichloroethene	ND	39	ug/kg	8.1
cis-1,2-Dichloroethene	ND	39	ug/kg	14
trans-1,2-Dichloroethene	ND	39	ug/kg	11
1,2-Dichloropropane	ND	39	ug/kg	7.3
cis-1,3-Dichloropropene	ND	39	ug/kg	5.4
trans-1,3-Dichloropropene	ND	39	ug/kg	5.3
Ethylbenzene	ND	39	ug/kg	6.7
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.0
Methyl acetate	3600	940	ug/kg	51
Methylene chloride	ND	200	ug/kg	97
Methylcyclohexane	ND	940	ug/kg	5.6
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	9.8
Styrene	ND	39	ug/kg	27

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-498

GC/MS Volatiles

Lot-Sample #....: A5G130319-090 Work Order #....: HFEPL1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	78	ug/kg	8.0
Tetrachloroethene	ND	39	ug/kg	8.8
Toluene	ND	78	ug/kg	8.9
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	39	ug/kg	9.3
1,1,2-Trichloroethane	ND	39	ug/kg	9.7
Trichloroethene	27 J	39	ug/kg	12
Trichlorofluoromethane	ND	78	ug/kg	8.1
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	9.8
Vinyl chloride	ND	78	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	66	(59 - 138)		
1,2-Dichloroethane-d4	77	(61 - 130)		
Toluene-d8	89	(60 - 143)		
4-Bromofluorobenzene	81	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-499

GC/MS Volatiles

Lot-Sample #....: A5G130319-091 Work Order #....: HFEPN1AC Matrix.....: SO
 Date Sampled....: 07/12/05 11:27 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/23/05
 Prep Batch #....: 5203323
 Dilution Factor: 25
 % Moisture.....: 3.2 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Acetone	ND	15000	ug/kg	2500
Benzene	ND	1000	ug/kg	160
Bromodichloromethane	ND	2000	ug/kg	300
Bromoform	ND	2000	ug/kg	320
Bromomethane	ND	5000	ug/kg	620
2-Butanone	ND	15000	ug/kg	1200
Carbon disulfide	ND	5000	ug/kg	500
Carbon tetrachloride	ND	1000	ug/kg	300
Chlorobenzene	ND	1000	ug/kg	160
Chloroethane	ND	5000	ug/kg	1600
Chloroform	ND	1000	ug/kg	300
Chloromethane	ND	5000	ug/kg	130
Cyclohexane	ND	24000	ug/kg	190
Dibromochloromethane	ND	1000	ug/kg	170
1,2-Dibromo-3-chloro- propane	ND	5000	ug/kg	1500
1,2-Dibromoethane	ND	5000	ug/kg	250
1,2-Dichlorobenzene	ND	2000	ug/kg	420
1,3-Dichlorobenzene	ND	2000	ug/kg	180
1,4-Dichlorobenzene	ND	2000	ug/kg	200
Dichlorodifluoromethane	ND	2000	ug/kg	140
1,1-Dichloroethane	ND	1000	ug/kg	180
1,2-Dichloroethane	ND	1000	ug/kg	230
1,1-Dichloroethene	ND	1000	ug/kg	210
cis-1,2-Dichloroethene	ND	1000	ug/kg	350
trans-1,2-Dichloroethene	ND	1000	ug/kg	280
1,2-Dichloropropane	ND	1000	ug/kg	180
cis-1,3-Dichloropropene	ND	1000	ug/kg	140
trans-1,3-Dichloropropene	ND	1000	ug/kg	140
Ethylbenzene	ND	1000	ug/kg	170
2-Hexanone	ND	50000	ug/kg	600
Isopropylbenzene	ND	5000	ug/kg	130
Methyl acetate	49000	24000	ug/kg	1300
Methylene chloride	ND	5000	ug/kg	2500
Methylcyclohexane	ND	24000	ug/kg	140
4-Methyl-2-pentanone	ND	50000	ug/kg	280
Methyl tert-butyl ether	ND	5000	ug/kg	250
Styrene	ND	1000	ug/kg	700

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-499

GC/MS Volatiles

Lot-Sample #....: A5G130319-091 Work Order #....: HFEPN1AC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	2000	ug/kg	200
Tetrachloroethene	ND	1000	ug/kg	220
Toluene	ND	2000	ug/kg	230
1,2,4-Trichloro- benzene	ND	5000	ug/kg	300
1,1,1-Trichloroethane	ND	1000	ug/kg	240
1,1,2-Trichloroethane	ND	1000	ug/kg	250
Trichloroethene	ND	1000	ug/kg	300
Trichlorofluoromethane	ND	2000	ug/kg	210
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	5000	ug/kg	250
Vinyl chloride	ND	2000	ug/kg	400
Xylenes (total)	ND	3000	ug/kg	380

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	84 DIL	(59 - 138)
1,2-Dichloroethane-d4	0.0 DIL, *	(61 - 130)
Toluene-d8	146 DIL, *	(60 - 143)
4-Bromofluorobenzene	148 DIL	(47 - 158)

NOTE (S) :

DIL The concentration is estimated or not reported due to dilution or the presence of interfering analytes.

* Surrogate recovery is outside stated control limits.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-500

GC/MS Volatiles

Lot-Sample #....: A5G130319-092 Work Order #....: HFEPP1AC Matrix.....: SO
 Date Sampled....: 07/12/05 11:32 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/22/05
 Prep Batch #....: 5203323
 Dilution Factor: 6.06
 % Moisture.....: 3.8 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	3600	ug/kg	600
Benzene	ND	240	ug/kg	39
Bromodichloromethane	ND	480	ug/kg	73
Bromoform	ND	480	ug/kg	79
Bromomethane	ND	1200	ug/kg	150
2-Butanone	ND	3600	ug/kg	300
Carbon disulfide	ND	1200	ug/kg	120
Carbon tetrachloride	ND	240	ug/kg	73
Chlorobenzene	ND	240	ug/kg	38
Chloroethane	ND	1200	ug/kg	390
Chloroform	ND	240	ug/kg	73
Chloromethane	ND	1200	ug/kg	32
Cyclohexane	ND	5800	ug/kg	47
Dibromochloromethane	ND	240	ug/kg	42
1,2-Dibromo-3-chloro- propane	ND	1200	ug/kg	360
1,2-Dibromoethane	ND	1200	ug/kg	60
1,2-Dichlorobenzene	ND	480	ug/kg	100
1,3-Dichlorobenzene	ND	480	ug/kg	44
1,4-Dichlorobenzene	ND	480	ug/kg	48
Dichlorodifluoromethane	ND	480	ug/kg	33
1,1-Dichloroethane	ND	240	ug/kg	44
1,2-Dichloroethane	ND	240	ug/kg	56
1,1-Dichloroethene	ND	240	ug/kg	50
cis-1,2-Dichloroethene	ND	240	ug/kg	85
trans-1,2-Dichloroethene	ND	240	ug/kg	67
1,2-Dichloropropane	ND	240	ug/kg	45
cis-1,3-Dichloropropene	ND	240	ug/kg	33
trans-1,3-Dichloropropene	ND	240	ug/kg	33
Ethylbenzene	ND	240	ug/kg	41
2-Hexanone	ND	12000	ug/kg	150
Isopropylbenzene	ND	1200	ug/kg	31
Methyl acetate	25000	5800	ug/kg	320
Methylene chloride	ND	1200	ug/kg	600
Methylcyclohexane	ND	5800	ug/kg	35
4-Methyl-2-pentanone	ND	12000	ug/kg	67
Methyl tert-butyl ether	ND	1200	ug/kg	61
Styrene	ND	240	ug/kg	170

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Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-500

GC/MS Volatiles

Lot-Sample #....: A5G130319-092 Work Order #....: HFEPPIAC Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	480	ug/kg	50
Tetrachloroethene	ND	240	ug/kg	55
Toluene	ND	480	ug/kg	55
1,2,4-Trichloro- benzene	ND	1200	ug/kg	73
1,1,1-Trichloroethane	ND	240	ug/kg	58
1,1,2-Trichloroethane	ND	240	ug/kg	60
Trichloroethene	ND	240	ug/kg	73
Trichlorofluoromethane	ND	480	ug/kg	50
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	1200	ug/kg	61
Vinyl chloride	ND	480	ug/kg	97
Xylenes (total)	ND	730	ug/kg	91
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	69 DIL	(59 - 138)		
1,2-Dichloroethane-d4	95 DIL	(61 - 130)		
Toluene-d8	100 DIL	(60 - 143)		
4-Bromofluorobenzene	89 DIL	(47 - 158)		

NOTE (S) :

DIL The concentration is estimated or not reported due to dilution or the presence of interfering analytes.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: TB-17360-071205-DCR-501

GC/MS Volatiles

Lot-Sample #....: A5G130319-093 Work Order #....: HFEPRIAC Matrix.....: SQ
 Date Sampled....: 07/12/05 11:35 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/22/05
 Prep Batch #....: 5203323
 Dilution Factor: 1
 % Moisture.....: Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	320 J,B	600	ug/kg	99
Benzene	ND	40	ug/kg	6.4
Bromodichloromethane	ND	80	ug/kg	12
Bromoform	ND	80	ug/kg	13
Bromomethane	ND	200	ug/kg	25
2-Butanone	ND	600	ug/kg	49
Carbon disulfide	ND	200	ug/kg	20
Carbon tetrachloride	ND	40	ug/kg	12
Chlorobenzene	ND	40	ug/kg	6.3
Chloroethane	ND	200	ug/kg	65
Chloroform	ND	40	ug/kg	12
Chloromethane	6.7 J,B	200	ug/kg	5.2
Cyclohexane	ND	960	ug/kg	7.7
Dibromochloromethane	ND	40	ug/kg	6.9
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	60
1,2-Dibromoethane	ND	200	ug/kg	9.9
1,2-Dichlorobenzene	ND	80	ug/kg	17
1,3-Dichlorobenzene	ND	80	ug/kg	7.2
1,4-Dichlorobenzene	ND	80	ug/kg	7.9
Dichlorodifluoromethane	ND	80	ug/kg	5.4
1,1-Dichloroethane	ND	40	ug/kg	7.3
1,2-Dichloroethane	ND	40	ug/kg	9.3
1,1-Dichloroethene	ND	40	ug/kg	8.3
cis-1,2-Dichloroethene	ND	40	ug/kg	14
trans-1,2-Dichloroethene	ND	40	ug/kg	11
1,2-Dichloropropane	ND	40	ug/kg	7.4
cis-1,3-Dichloropropene	ND	40	ug/kg	5.5
trans-1,3-Dichloropropene	ND	40	ug/kg	5.4
Ethylbenzene	ND	40	ug/kg	6.8
2-Hexanone	ND	2000	ug/kg	24
Isopropylbenzene	ND	200	ug/kg	5.1
Methyl acetate	77 J	960	ug/kg	52
Methylene chloride	ND	200	ug/kg	99
Methylcyclohexane	ND	960	ug/kg	5.7
4-Methyl-2-pentanone	ND	2000	ug/kg	11
Methyl tert-butyl ether	ND	200	ug/kg	10
Styrene	ND	40	ug/kg	28

(Continued on next page)

Conestoga-Rovers & Associates, Inc.

Client Sample ID: TB-17360-071205-DCR-501

GC/MS Volatiles

Lot-Sample #....: A5G130319-093 Work Order #....: HFEPR1AC Matrix.....: SQ

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	8.2
Tetrachloroethene	ND	40	ug/kg	9.0
Toluene	ND	80	ug/kg	9.1
1,2,4-Trichloro- benzene	ND	200	ug/kg	12
1,1,1-Trichloroethane	ND	40	ug/kg	9.5
1,1,2-Trichloroethane	ND	40	ug/kg	9.9
Trichloroethene	ND	40	ug/kg	12
Trichlorofluoromethane	ND	80	ug/kg	8.3
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	10
Vinyl chloride	ND	80	ug/kg	16
Xylenes (total)	ND	120	ug/kg	15
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	71	(59 - 138)		
1,2-Dichloroethane-d4	83	(61 - 130)		
Toluene-d8	91	(60 - 143)		
4-Bromofluorobenzene	82	(47 - 158)		

NOTE (S) :

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-409

General Chemistry

Lot-Sample #....: A5G130319-001 Work Order #....: HFEJA Matrix.....: SO
Date Sampled....: 07/11/05 09:55 Date Received...: 07/13/05
% Moisture.....: 4.5

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	95.5	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-410

General Chemistry

Lot-Sample #...: A5G130319-002 Work Order #...: HFEJJ Matrix.....: SO
Date Sampled...: 07/11/05 09:57 Date Received...: 07/13/05
% Moisture.....: 1.7

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.3	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-411

General Chemistry

Lot-Sample #....: A5G130319-003 Work Order #....: HFEJL Matrix.....: SO
Date Sampled....: 07/11/05 10:00 Date Received...: 07/13/05
% Moisture.....: 2.4

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.6	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
			Dilution Factor: 1	MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-412

General Chemistry

Lot-Sample #....: A5G130319-004 Work Order #....: HFEJN Matrix.....: SO
Date Sampled...: 07/11/05 10:02 Date Received...: 07/13/05
% Moisture.....: 1.4

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.6	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-413

General Chemistry

Lot-Sample #....: A5G130319-005 Work Order #....: HFEJP Matrix.....: SO
Date Sampled....: 07/11/05 10:05 Date Received...: 07/13/05
% Moisture.....: 2.6

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	97.4	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-414

General Chemistry

Lot-Sample #....: A5G130319-006 Work Order #....: HFEJR Matrix.....: SO
Date Sampled...: 07/11/05 10:07 Date Received...: 07/13/05
% Moisture.....: 1.3

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.7	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-415

General Chemistry

Lot-Sample #....: A5G130319-007 Work Order #....: HFEJT Matrix.....: SO
Date Sampled....: 07/11/05 10:10 Date Received...: 07/13/05
% Moisture.....: 1.2

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.8	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-416

General Chemistry

Lot-Sample #...: A5G130319-008 Work Order #...: HFEJV Matrix.....: SO
Date Sampled...: 07/11/05 10:12 Date Received...: 07/13/05
% Moisture.....: 3.0

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.0	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-417

General Chemistry

Lot-Sample #....: A5G130319-009 Work Order #....: HFEJ0 Matrix.....: SO
Date Sampled...: 07/11/05 10:15 Date Received...: 07/13/05
% Moisture.....: 2.5

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.5	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-418

General Chemistry

Lot-Sample #....: A5G130319-010 Work Order #....: HFEJ1 Matrix.....: SO
Date Sampled...: 07/11/05 10:17 Date Received...: 07/13/05
% Moisture.....: 2.4

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.7	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-419

General Chemistry

Lot-Sample #....: A5G130319-011 Work Order #....: HFEJ4 Matrix.....: SO
Date Sampled...: 07/11/05 12:25 Date Received...: 07/13/05
% Moisture.....: 3.2

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	96.8	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-420

General Chemistry

Lot-Sample #....: A5G130319-012 Work Order #....: HFEJ6 Matrix.....: SO
Date Sampled...: 07/11/05 12:30 Date Received...: 07/13/05
% Moisture.....: 3.2

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	96.8	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-421

General Chemistry

Lot-Sample #....: A5G130319-013 Work Order #....: HFEJ7 Matrix.....: SO
Date Sampled....: 07/11/05 12:32 Date Received...: 07/13/05
% Moisture.....: 2.0

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.0	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-422

General Chemistry

Lot-Sample #...: A5G130319-014 Work Order #...: HFEJ9 Matrix.....: SO
Date Sampled...: 07/11/05 12:35 Date Received...: 07/13/05
% Moisture.....: 1.4

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.6	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-423

General Chemistry

Lot-Sample #....: A5G130319-015 Work Order #....: HFEKA Matrix.....: SO
Date Sampled...: 07/11/05 12:37 Date Received...: 07/13/05
% Moisture.....: 2.5

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.5	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-424

General Chemistry

Lot-Sample #...: A5G130319-016 Work Order #...: HFEKD Matrix.....: SO
Date Sampled...: 07/11/05 12:40 Date Received...: 07/13/05
% Moisture.....: 2.3

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.7	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-425

General Chemistry

Lot-Sample #....: A5G130319-017 Work Order #....: HFEKE Matrix.....: SO
Date Sampled....: 07/11/05 12:42 Date Received...: 07/13/05
% Moisture.....: 4.3

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	95.7	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-426

General Chemistry

Lot-Sample #...: A5G130319-018 Work Order #...: HFEKG Matrix.....: SO
Date Sampled...: 07/11/05 12:45 Date Received...: 07/13/05
% Moisture.....: 9.0

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	91.0	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-427

General Chemistry

Lot-Sample #....: A5G130319-019 Work Order #....: HFEKH Matrix.....: SO
Date Sampled....: 07/11/05 12:47 Date Received...: 07/13/05
% Moisture.....: 3.6

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	96.5	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-428

General Chemistry

Lot-Sample #...: A5G130319-020 Work Order #...: HFEKK Matrix.....: SO
Date Sampled...: 07/11/05 12:50 Date Received...: 07/13/05
% Moisture.....: 2.6

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	97.4	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195101
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-429

General Chemistry

Lot-Sample #....: A5G130319-021 Work Order #....: HFEKL Matrix.....: SO
Date Sampled....: 07/11/05 12:52 Date Received...: 07/13/05
% Moisture.....: 2.5

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	97.5	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195095
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-430

General Chemistry

Lot-Sample #...: A5G130319-022 Work Order #...: HFEKM Matrix.....: SO
Date Sampled...: 07/11/05 13:15 Date Received...: 07/13/05
% Moisture.....: 2.2

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	97.8	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195097
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-431

General Chemistry

Lot-Sample #....: A5G130319-023 Work Order #....: HFEKQ Matrix.....: SO
Date Sampled....: 07/11/05 13:17 Date Received...: 07/13/05
% Moisture.....: 1.4

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.6	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195097
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-432

General Chemistry

Lot-Sample #....: A5G130319-024 Work Order #....: HFEKR Matrix.....: SO
Date Sampled...: 07/11/05 13:20 Date Received...: 07/13/05
% Moisture.....: 1.1

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.9	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195101
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-433

General Chemistry

Lot-Sample #....: A5G130319-025 Work Order #....: HFEKV Matrix.....: SO
Date Sampled....: 07/11/05 13:22 Date Received...: 07/13/05
% Moisture.....: 1.0

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	99.0	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195097
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-434

General Chemistry

Lot-Sample #...: A5G130319-026 Work Order #...: HFEKX Matrix.....: SO
Date Sampled...: 07/11/05 13:25 Date Received...: 07/13/05
% Moisture.....: 2.9

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.1	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195097
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-435

General Chemistry

Lot-Sample #....: A5G130319-027 Work Order #....: HFEK1 Matrix.....: SO
Date Sampled....: 07/11/05 13:27 Date Received...: 07/13/05
% Moisture.....: 1.4

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.6	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195097
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-436

General Chemistry

Lot-Sample #....: A5G130319-028 Work Order #....: HFEK2 Matrix.....: SO
Date Sampled...: 07/11/05 13:30 Date Received...: 07/13/05
% Moisture.....: 2.9

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.1	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195097
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-437

General Chemistry

Lot-Sample #....: A5G130319-029 Work Order #....: HFEK5 Matrix.....: SO
Date Sampled....: 07/11/05 13:35 Date Received...: 07/13/05
% Moisture.....: 5.4

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	94.6	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195097
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-438

General Chemistry

Lot-Sample #....: A5G130319-030 Work Order #....: HFEK6 Matrix.....: SO
Date Sampled...: 07/11/05 13:37 Date Received...: 07/13/05
% Moisture.....: 1.5

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.5	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195097
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-439

General Chemistry

Lot-Sample #....: A5G130319-031 Work Order #....: HFEK8 Matrix.....: SO
Date Sampled....: 07/11/05 13:40 Date Received...: 07/13/05
% Moisture.....: 2.3

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.7	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195097
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-440

General Chemistry

Lot-Sample #....: A5G130319-032 Work Order #....: HFEK9 Matrix.....: SO
Date Sampled...: 07/11/05 14:15 Date Received...: 07/13/05
% Moisture.....: 1.2

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.8	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195097
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-441

General Chemistry

Lot-Sample #....: A5G130319-033 Work Order #....: HFELC Matrix.....: SO
Date Sampled....: 07/11/05 14:20 Date Received...: 07/13/05
% Moisture.....: 5.6

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	94.4	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195097
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-442

General Chemistry

Lot-Sample #....: A5G130319-034 Work Order #....: HFELG Matrix.....: SO
Date Sampled...: 07/11/05 14:25 Date Received...: 07/13/05
% Moisture.....: 3.4

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	96.6	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195097
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-443

General Chemistry

Lot-Sample #....: A5G130319-035 Work Order #....: HFELH Matrix.....: SO
Date Sampled....: 07/11/05 14:27 Date Received...: 07/13/05
% Moisture.....: 1.9

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.1	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195097
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-444

General Chemistry

Lot-Sample #....: A5G130319-036 Work Order #....: HFELJ Matrix.....: SO
Date Sampled....: 07/11/05 14:30 Date Received...: 07/13/05
% Moisture.....: 1.8

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.2	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195097
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-445

General Chemistry

Lot-Sample #....: A5G130319-037 Work Order #....: HFELK Matrix.....: SO
Date Sampled....: 07/11/05 14:32 Date Received...: 07/13/05
% Moisture.....: 2.7

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.3	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195097
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-446

General Chemistry

Lot-Sample #....: A5G130319-038 Work Order #....: HFELL Matrix.....: SO
Date Sampled...: 07/11/05 14:35 Date Received...: 07/13/05
% Moisture.....: 3.2

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	96.8	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195097
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-447

General Chemistry

Lot-Sample #....: A5G130319-039 Work Order #....: HFELN Matrix.....: SO
Date Sampled....: 07/11/05 14:40 Date Received...: 07/13/05
% Moisture.....: 2.4

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.6	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195097
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-448

General Chemistry

Lot-Sample #....: A5G130319-040 Work Order #....: HFELQ Matrix.....: SO
Date Sampled...: 07/11/05 14:42 Date Received...: 07/13/05
% Moisture.....: 2.5

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.5	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195097
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-449

General Chemistry

Lot-Sample #....: A5G130319-041 Work Order #....: HFELR Matrix.....: SO
Date Sampled....: 07/11/05 14:45 Date Received...: 07/13/05
% Moisture.....: 2.2

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	97.8	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195101
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-450

General Chemistry

Lot-Sample #....: A5G130319-042 Work Order #....: HFELV Matrix.....: SO
Date Sampled...: 07/11/05 15:20 Date Received...: 07/13/05
% Moisture.....: 2.7

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.3	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195101
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-451

General Chemistry

Lot-Sample #....: A5G130319-043 Work Order #....: HFEL1 Matrix.....: SO
Date Sampled...: 07/11/05 15:22 Date Received...: 07/13/05
% Moisture.....: 2.2

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.8	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195101
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-452

General Chemistry

Lot-Sample #...: A5G130319-044 Work Order #...: HFEL3 Matrix.....: SO
Date Sampled...: 07/11/05 15:25 Date Received...: 07/13/05
% Moisture.....: 4.0

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	96.0	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195101
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-453

General Chemistry

Lot-Sample #....: A5G130319-045 Work Order #....: HFEL5 Matrix.....: SO
Date Sampled....: 07/11/05 15:30 Date Received...: 07/13/05
% Moisture.....: 1.9

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.1	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195101
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-454

General Chemistry

Lot-Sample #....: A5G130319-046 Work Order #....: HFEL6 Matrix.....: SO
Date Sampled....: 07/11/05 15:32 Date Received...: 07/13/05
% Moisture.....: 2.0

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.1	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195101
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-455

General Chemistry

Lot-Sample #....: A5G130319-047 Work Order #....: HFEL9 Matrix.....: SO
Date Sampled....: 07/11/05 15:35 Date Received...: 07/13/05
% Moisture.....: 2.6

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.4	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195101
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-456

General Chemistry

Lot-Sample #....: A5G130319-048 Work Order #....: HFEMD Matrix.....: SO
Date Sampled...: 07/11/05 15:37 Date Received...: 07/13/05
% Moisture.....: 2.2

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.9	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195101
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-457

General Chemistry

Lot-Sample #....: A5G130319-049 Work Order #....: HFEME Matrix.....: SO
Date Sampled....: 07/11/05 15:40 Date Received...: 07/13/05
% Moisture.....: 3.3

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	96.7	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195101
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-458

General Chemistry

Lot-Sample #....: A5G130319-050 Work Order #....: HFEMF Matrix.....: SO
Date Sampled...: 07/11/05 15:42 Date Received...: 07/13/05
% Moisture.....: 2.8

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.2	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195101
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071105-DCR-459

General Chemistry

Lot-Sample #....: A5G130319-051 Work Order #....: HFEMH Matrix.....: SO
Date Sampled....: 07/11/05 15:45 Date Received...: 07/13/05
% Moisture.....: 1.8

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.2	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195101
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-460

General Chemistry

Lot-Sample #...: A5G130319-052 Work Order #...: HFEMK Matrix.....: SO
Date Sampled...: 07/12/05 07:55 Date Received...: 07/13/05
% Moisture.....: 4.8

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	95.2	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195101
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-461

General Chemistry

Lot-Sample #....: A5G130319-053 Work Order #....: HFEMN Matrix.....: SO
Date Sampled....: 07/12/05 07:57 Date Received...: 07/13/05
% Moisture.....: 2.4

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.6	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195101
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-462

General Chemistry

Lot-Sample #...: A5G130319-054 Work Order #...: HFEMP Matrix.....: SO
Date Sampled...: 07/12/05 08:02 Date Received...: 07/13/05
% Moisture.....: 1.6

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.4	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195101
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-463

General Chemistry

Lot-Sample #....: A5G130319-055 Work Order #....: HFEMT Matrix.....: SO
Date Sampled....: 07/12/05 08:05 Date Received...: 07/13/05
% Moisture.....: 1.7

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.3	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195101
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-464

General Chemistry

Lot-Sample #....: A5G130319-056 Work Order #....: HFEMV Matrix.....: SO
Date Sampled...: 07/12/05 08:07 Date Received...: 07/13/05
% Moisture.....: 3.9

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	96.1	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195101
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-465

General Chemistry

Lot-Sample #....: A5G130319-057 Work Order #....: HFEMX Matrix.....: SO
Date Sampled....: 07/12/05 08:10 Date Received...: 07/13/05
% Moisture.....: 3.2

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	96.8	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195101
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-466

General Chemistry

Lot-Sample #....: A5G130319-058 Work Order #....: HFEM0 Matrix.....: SO
Date Sampled....: 07/12/05 08:12 Date Received...: 07/13/05
% Moisture.....: 3.6

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	96.4	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-467

General Chemistry

Lot-Sample #....: A5G130319-059 Work Order #....: HFEM1 Matrix.....: SO
Date Sampled....: 07/12/05 08:15 Date Received...: 07/13/05
% Moisture.....: 3.9

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	96.1	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-468

General Chemistry

Lot-Sample #....: A5G130319-060 Work Order #....: HFEM4 Matrix.....: SO
Date Sampled....: 07/12/05 08:17 Date Received...: 07/13/05
% Moisture.....: 3.3

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	96.7	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-469

General Chemistry

Lot-Sample #....: A5G130319-061 Work Order #....: HFEM6 Matrix.....: SO
Date Sampled....: 07/12/05 08:20 Date Received...: 07/13/05
% Moisture.....: 3.2

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	96.8	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-470

General Chemistry

Lot-Sample #....: A5G130319-062 Work Order #....: HFEM7 Matrix.....: SO
Date Sampled....: 07/12/05 08:22 Date Received...: 07/13/05
% Moisture.....: 2.9

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.1	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-471

General Chemistry

Lot-Sample #....: A5G130319-063 Work Order #....: HFEM9 Matrix.....: SO
Date Sampled....: 07/12/05 09:00 Date Received...: 07/13/05
% Moisture.....: 5.1

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	94.9	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-472

General Chemistry

Lot-Sample #....: A5G130319-064 Work Order #....: HFENC Matrix.....: SO
Date Sampled...: 07/12/05 09:02 Date Received...: 07/13/05
% Moisture.....: 4.0

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	96.0	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-473

General Chemistry

Lot-Sample #....: A5G130319-065 Work Order #....: HFEND Matrix.....: SO
Date Sampled....: 07/12/05 09:05 Date Received...: 07/13/05
% Moisture.....: 2.2

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.8	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-474

General Chemistry

Lot-Sample #....: A5G130319-066 Work Order #....: HFENF Matrix.....: SO
Date Sampled...: 07/12/05 09:07 Date Received...: 07/13/05
% Moisture.....: 1.9

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.1	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-475

General Chemistry

Lot-Sample #....: A5G130319-067 Work Order #....: HFENH Matrix.....: SO
Date Sampled....: 07/12/05 09:10 Date Received...: 07/13/05
% Moisture.....: 3.8

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	96.2	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-476

General Chemistry

Lot-Sample #...: A5G130319-068 Work Order #...: HFENK Matrix.....: SO
Date Sampled...: 07/12/05 09:12 Date Received...: 07/13/05
% Moisture.....: 3.0

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.0	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-477

General Chemistry

Lot-Sample #....: A5G130319-069 Work Order #....: HFENM Matrix.....: SO
Date Sampled....: 07/12/05 09:15 Date Received...: 07/13/05
% Moisture.....: 3.0

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.0	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-478

General Chemistry

Lot-Sample #....: A5G130319-070 Work Order #....: HFENP Matrix.....: SO
Date Sampled....: 07/12/05 09:20 Date Received...: 07/13/05
% Moisture.....: 2.5

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.5	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-479

General Chemistry

Lot-Sample #....: A5G130319-071 Work Order #....: HFENR Matrix.....: SO
Date Sampled....: 07/12/05 09:22 Date Received...: 07/13/05
% Moisture.....: 3.6

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	96.4	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-480

General Chemistry

Lot-Sample #....: A5G130319-072 Work Order #....: HFENV Matrix.....: SO
Date Sampled...: 07/12/05 09:25 Date Received...: 07/13/05
% Moisture.....: 4.3

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	95.7	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-481

General Chemistry

Lot-Sample #....: A5G130319-073 Work Order #....: HFENX Matrix.....: SO
Date Sampled...: 07/12/05 09:35 Date Received...: 07/13/05
% Moisture.....: 5.1

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	94.9	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-482

General Chemistry

Lot-Sample #....: A5G130319-074 Work Order #....: HFEN0 Matrix.....: SO
Date Sampled....: 07/12/05 09:37 Date Received...: 07/13/05
% Moisture.....: 3.1

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	96.9	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-483

General Chemistry

Lot-Sample #....: A5G130319-075 Work Order #....: HFEN2 Matrix.....: SO
Date Sampled....: 07/12/05 09:40 Date Received...: 07/13/05
% Moisture.....: 2.6

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.4	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-484

General Chemistry

Lot-Sample #....: A5G130319-076 Work Order #....: HFEN3 Matrix.....: SO
Date Sampled...: 07/12/05 09:42 Date Received...: 07/13/05
% Moisture.....: 2.6

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.4	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-485

General Chemistry

Lot-Sample #....: A5G130319-077 Work Order #....: HFEN4 Matrix.....: SO
Date Sampled....: 07/12/05 09:45 Date Received...: 07/13/05
% Moisture.....: 4.2

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	95.8	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195104
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-486

General Chemistry

Lot-Sample #....: A5G130319-078 Work Order #....: HFEN5 Matrix.....: SO
Date Sampled....: 07/12/05 09:50 Date Received...: 07/13/05
% Moisture.....: 1.9

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.1	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195106
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-487

General Chemistry

Lot-Sample #....: A5G130319-079 Work Order #....: HFEN7 Matrix.....: SO
Date Sampled....: 07/12/05 09:52 Date Received...: 07/13/05
% Moisture.....: 2.3

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.7	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195106
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-488

General Chemistry

Lot-Sample #...: A5G130319-080 Work Order #...: HFEN8 Matrix.....: SO
Date Sampled...: 07/12/05 09:55 Date Received...: 07/13/05
% Moisture.....: 8.9

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	91.1	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195106
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-489

General Chemistry

Lot-Sample #....: A5G130319-081 Work Order #....: HFEPA Matrix.....: SO
Date Sampled....: 07/12/05 09:57 Date Received...: 07/13/05
% Moisture.....: 2.5

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.5	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195106
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-490

General Chemistry

Lot-Sample #...: A5G130319-082 Work Order #...: HFEPG Matrix.....: SO
Date Sampled...: 07/12/05 10:00 Date Received...: 07/13/05
% Moisture.....: 2.0

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.1	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195106
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-491

General Chemistry

Lot-Sample #....: A5G130319-083 Work Order #....: HFEPD Matrix.....: SO
Date Sampled....: 07/12/05 11:05 Date Received...: 07/13/05
% Moisture.....: 3.5

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	96.5	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195106
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-492

General Chemistry

Lot-Sample #....: A5G130319-084 Work Order #....: HFEPE Matrix.....: SO
Date Sampled...: 07/12/05 11:07 Date Received...: 07/13/05
% Moisture.....: 1.8

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.2	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195106
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-493

General Chemistry

Lot-Sample #....: A5G130319-085 Work Order #....: HFEPF Matrix.....: SO
Date Sampled....: 07/12/05 11:10 Date Received...: 07/13/05
% Moisture.....: 1.1

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.9	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195106
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-494

General Chemistry

Lot-Sample #...: A5G130319-086 Work Order #...: HFEPG Matrix.....: SO
Date Sampled...: 07/12/05 11:12 Date Received...: 07/13/05
% Moisture.....: 2.5

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	97.5	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195106
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-495

General Chemistry

Lot-Sample #....: A5G130319-087 Work Order #....: HFEPH Matrix.....: SO
Date Sampled....: 07/12/05 11:15 Date Received...: 07/13/05
% Moisture.....: 1.5

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.5	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195106
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-496

General Chemistry

Lot-Sample #....: A5G130319-088 Work Order #....: HFEPJ Matrix.....: SO
Date Sampled...: 07/12/05 11:17 Date Received...: 07/13/05
% Moisture.....: 2.0

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	98.0	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195106
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-497

General Chemistry

Lot-Sample #....: A5G130319-089 Work Order #....: HFEPK Matrix.....: SO
Date Sampled....: 07/12/05 11:20 Date Received...: 07/13/05
% Moisture.....: 1.3

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	98.7	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195106
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-498

General Chemistry

Lot-Sample #...: A5G130319-090 Work Order #...: HFEPL Matrix.....: SO
Date Sampled...: 07/12/05 11:25 Date Received...: 07/13/05
% Moisture.....: 5.0

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	95.0	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195106
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-499

General Chemistry

Lot-Sample #....: A5G130319-091 Work Order #....: HFEPN Matrix.....: SO
Date Sampled....: 07/12/05 11:27 Date Received...: 07/13/05
% Moisture.....: 3.2

<u>PARAMETER</u>	<u>RESULT</u>	<u>RL</u>	<u>UNITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>PREP BATCH #</u>
Percent Solids	96.8	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195106
		Dilution Factor: 1		MDL.....: 10.0		

Conestoga-Rovers & Associates, Inc.

Client Sample ID: SO-17360-071205-DCR-500

General Chemistry

Lot-Sample #....: A5G130319-092 Work Order #....: HFEPP Matrix.....: SO
Date Sampled...: 07/12/05 11:32 Date Received...: 07/13/05
% Moisture.....: 3.8

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Percent Solids	96.2	10.0	%	MCAWW 160.3 MOD	07/13-07/14/05	5195106
		Dilution Factor: 1		MDL.....: 10.0		



STL

QUALITY CONTROL SECTION

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: A5G130319
MB Lot-Sample #: A5G190000-616

Work Order #...: HFTKJ1AA

Matrix.....: SOLID

Prep Date.....: 07/14/05

Analysis Date...: 07/18/05

Prep Batch #...: 5200616

Dilution Factor: 1

PARAMETER	RESULT	REPORTING			METHOD
		LIMIT	UNITS		
Acetone	340 J	600	ug/kg		SW846 8260B
Benzene	ND	40	ug/kg		SW846 8260B
Bromodichloromethane	ND	80	ug/kg		SW846 8260B
Bromoform	ND	80	ug/kg		SW846 8260B
Bromomethane	60 J	200	ug/kg		SW846 8260B
2-Butanone	ND	600	ug/kg		SW846 8260B
Carbon disulfide	ND	200	ug/kg		SW846 8260B
Carbon tetrachloride	ND	40	ug/kg		SW846 8260B
Chlorobenzene	ND	40	ug/kg		SW846 8260B
Chloroethane	ND	200	ug/kg		SW846 8260B
Chloroform	ND	40	ug/kg		SW846 8260B
Chloromethane	14 J	200	ug/kg		SW846 8260B
Cyclohexane	ND	960	ug/kg		SW846 8260B
Dibromochloromethane	ND	40	ug/kg		SW846 8260B
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg		SW846 8260B
1,2-Dibromoethane	ND	200	ug/kg		SW846 8260B
1,2-Dichlorobenzene	ND	80	ug/kg		SW846 8260B
1,3-Dichlorobenzene	ND	80	ug/kg		SW846 8260B
1,4-Dichlorobenzene	ND	80	ug/kg		SW846 8260B
Dichlorodifluoromethane	ND	80	ug/kg		SW846 8260B
1,1-Dichloroethane	ND	40	ug/kg		SW846 8260B
1,2-Dichloroethane	ND	40	ug/kg		SW846 8260B
1,1-Dichloroethene	ND	40	ug/kg		SW846 8260B
cis-1,2-Dichloroethene	ND	40	ug/kg		SW846 8260B
trans-1,2-Dichloroethene	ND	40	ug/kg		SW846 8260B
1,2-Dichloropropane	ND	40	ug/kg		SW846 8260B
cis-1,3-Dichloropropene	ND	40	ug/kg		SW846 8260B
trans-1,3-Dichloropropene	ND	40	ug/kg		SW846 8260B
Ethylbenzene	ND	40	ug/kg		SW846 8260B
2-Hexanone	ND	2000	ug/kg		SW846 8260B
Isopropylbenzene	ND	200	ug/kg		SW846 8260B
Methyl acetate	ND	960	ug/kg		SW846 8260B
Methylene chloride	ND	200	ug/kg		SW846 8260B
Methylcyclohexane	ND	960	ug/kg		SW846 8260B
4-Methyl-2-pentanone	ND	2000	ug/kg		SW846 8260B
Methyl tert-butyl ether	ND	200	ug/kg		SW846 8260B
Styrene	ND	40	ug/kg		SW846 8260B
1,1,2,2-Tetrachloroethane	ND	80	ug/kg		SW846 8260B
Tetrachloroethene	ND	40	ug/kg		SW846 8260B
Toluene	ND	80	ug/kg		SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #....: A5G130319

Work Order #....: HFTKJ1AA

Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
1,2,4-Trichloro- benzene	ND	200	ug/kg	SW846 8260B
1,1,1-Trichloroethane	ND	40	ug/kg	SW846 8260B
1,1,2-Trichloroethane	ND	40	ug/kg	SW846 8260B
Trichloroethene	ND	40	ug/kg	SW846 8260B
Trichlorofluoromethane	ND	80	ug/kg	SW846 8260B
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	SW846 8260B
Vinyl chloride	ND	80	ug/kg	SW846 8260B
Xylenes (total)	ND	120	ug/kg	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	107	(59 - 138)
1,2-Dichloroethane-d4	114	(61 - 130)
Toluene-d8	118	(60 - 143)
4-Bromofluorobenzene	114	(47 - 158)

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #....: A5G130319
MB Lot-Sample #: A5G190000-671

Work Order #....: HFTTP1AA

Matrix.....: SOLID

Analysis Date...: 07/18/05
Dilution Factor: 1

Prep Date.....: 07/14/05

Prep Batch #....: 5200671

PARAMETER	RESULT	REPORTING			METHOD
		LIMIT	UNITS		
Acetone	320 J	600	ug/kg		SW846 8260B
Benzene	ND	40	ug/kg		SW846 8260B
Bromodichloromethane	ND	80	ug/kg		SW846 8260B
Bromoform	ND	80	ug/kg		SW846 8260B
Bromomethane	ND	200	ug/kg		SW846 8260B
2-Butanone	ND	600	ug/kg		SW846 8260B
Carbon disulfide	ND	200	ug/kg		SW846 8260B
Carbon tetrachloride	ND	40	ug/kg		SW846 8260B
Chlorobenzene	ND	40	ug/kg		SW846 8260B
Chloroethane	ND	200	ug/kg		SW846 8260B
Chloroform	ND	40	ug/kg		SW846 8260B
Chloromethane	ND	200	ug/kg		SW846 8260B
Cyclohexane	ND	960	ug/kg		SW846 8260B
Dibromochloromethane	ND	40	ug/kg		SW846 8260B
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg		SW846 8260B
1,2-Dibromoethane	ND	200	ug/kg		SW846 8260B
1,2-Dichlorobenzene	ND	80	ug/kg		SW846 8260B
1,3-Dichlorobenzene	ND	80	ug/kg		SW846 8260B
1,4-Dichlorobenzene	ND	80	ug/kg		SW846 8260B
Dichlorodifluoromethane	ND	80	ug/kg		SW846 8260B
1,1-Dichloroethane	ND	40	ug/kg		SW846 8260B
1,2-Dichloroethane	ND	40	ug/kg		SW846 8260B
1,1-Dichloroethene	ND	40	ug/kg		SW846 8260B
cis-1,2-Dichloroethene	ND	40	ug/kg		SW846 8260B
trans-1,2-Dichloroethene	ND	40	ug/kg		SW846 8260B
1,2-Dichloropropane	ND	40	ug/kg		SW846 8260B
cis-1,3-Dichloropropene	ND	40	ug/kg		SW846 8260B
trans-1,3-Dichloropropene	ND	40	ug/kg		SW846 8260B
Ethylbenzene	ND	40	ug/kg		SW846 8260B
2-Hexanone	ND	2000	ug/kg		SW846 8260B
Isopropylbenzene	ND	200	ug/kg		SW846 8260B
Methyl acetate	ND	960	ug/kg		SW846 8260B
Methylene chloride	ND	200	ug/kg		SW846 8260B
Methylcyclohexane	ND	960	ug/kg		SW846 8260B
4-Methyl-2-pentanone	ND	2000	ug/kg		SW846 8260B
Methyl tert-butyl ether	ND	200	ug/kg		SW846 8260B
Styrene	ND	40	ug/kg		SW846 8260B
1,1,2,2-Tetrachloroethane	ND	80	ug/kg		SW846 8260B
Tetrachloroethene	ND	40	ug/kg		SW846 8260B
Toluene	ND	80	ug/kg		SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #....: A5G130319

Work Order #....: HFTTP1AA

Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
1,2,4-Trichloro- benzene	ND	200	ug/kg	SW846 8260B
1,1,1-Trichloroethane	ND	40	ug/kg	SW846 8260B
1,1,2-Trichloroethane	ND	40	ug/kg	SW846 8260B
Trichloroethene	ND	40	ug/kg	SW846 8260B
Trichlorofluoromethane	ND	80	ug/kg	SW846 8260B
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	SW846 8260B
Vinyl chloride	ND	80	ug/kg	SW846 8260B
Xylenes (total)	ND	120	ug/kg	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	90	(59 - 138)
1,2-Dichloroethane-d4	88	(61 - 130)
Toluene-d8	90	(60 - 143)
4-Bromofluorobenzene	93	(47 - 158)

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: A5G130319
MB Lot-Sample #: A5G200000-491

Work Order #...: HFWWA1AA

Matrix.....: SOLID

Analysis Date...: 07/19/05
Dilution Factor: 1

Prep Date.....: 07/14/05

Prep Batch #...: 5201491

PARAMETER	RESULT	REPORTING			METHOD
		LIMIT	UNITS		
Acetone	410 J	600	ug/kg		SW846 8260B
Benzene	ND	40	ug/kg		SW846 8260B
Bromodichloromethane	ND	80	ug/kg		SW846 8260B
Bromoform	ND	80	ug/kg		SW846 8260B
Bromomethane	31 J	200	ug/kg		SW846 8260B
2-Butanone	ND	600	ug/kg		SW846 8260B
Carbon disulfide	ND	200	ug/kg		SW846 8260B
Carbon tetrachloride	ND	40	ug/kg		SW846 8260B
Chlorobenzene	ND	40	ug/kg		SW846 8260B
Chloroethane	ND	200	ug/kg		SW846 8260B
Chloroform	ND	40	ug/kg		SW846 8260B
Chloromethane	9.4 J	200	ug/kg		SW846 8260B
Cyclohexane	ND	960	ug/kg		SW846 8260B
Dibromochloromethane	ND	40	ug/kg		SW846 8260B
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg		SW846 8260B
1,2-Dibromoethane	ND	200	ug/kg		SW846 8260B
1,2-Dichlorobenzene	ND	80	ug/kg		SW846 8260B
1,3-Dichlorobenzene	ND	80	ug/kg		SW846 8260B
1,4-Dichlorobenzene	ND	80	ug/kg		SW846 8260B
Dichlorodifluoromethane	ND	80	ug/kg		SW846 8260B
1,1-Dichloroethane	ND	40	ug/kg		SW846 8260B
1,2-Dichloroethane	ND	40	ug/kg		SW846 8260B
1,1-Dichloroethene	ND	40	ug/kg		SW846 8260B
cis-1,2-Dichloroethene	ND	40	ug/kg		SW846 8260B
trans-1,2-Dichloroethene	ND	40	ug/kg		SW846 8260B
1,2-Dichloropropane	ND	40	ug/kg		SW846 8260B
cis-1,3-Dichloropropene	ND	40	ug/kg		SW846 8260B
trans-1,3-Dichloropropene	ND	40	ug/kg		SW846 8260B
Ethylbenzene	ND	40	ug/kg		SW846 8260B
2-Hexanone	ND	2000	ug/kg		SW846 8260B
Isopropylbenzene	ND	200	ug/kg		SW846 8260B
Methyl acetate	ND	960	ug/kg		SW846 8260B
Methylene chloride	ND	200	ug/kg		SW846 8260B
Methylcyclohexane	ND	960	ug/kg		SW846 8260B
4-Methyl-2-pentanone	ND	2000	ug/kg		SW846 8260B
Methyl tert-butyl ether	ND	200	ug/kg		SW846 8260B
Styrene	ND	40	ug/kg		SW846 8260B
1,1,2,2-Tetrachloroethane	ND	80	ug/kg		SW846 8260B
Tetrachloroethene	ND	40	ug/kg		SW846 8260B
Toluene	ND	80	ug/kg		SW846 8260B

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GC/MS Volatiles

Client Lot #....: A5G130319

Work Order #....: HFWWA1AA

Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
1,2,4-Trichloro- benzene	ND	200	ug/kg	SW846 8260B
1,1,1-Trichloroethane	ND	40	ug/kg	SW846 8260B
1,1,2-Trichloroethane	ND	40	ug/kg	SW846 8260B
Trichloroethene	ND	40	ug/kg	SW846 8260B
Trichlorofluoromethane	ND	80	ug/kg	SW846 8260B
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	SW846 8260B
Vinyl chloride	ND	80	ug/kg	SW846 8260B
Xylenes (total)	ND	120	ug/kg	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	93	(59 - 138)
1,2-Dichloroethane-d4	104	(61 - 130)
Toluene-d8	106	(60 - 143)
4-Bromofluorobenzene	106	(47 - 158)

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #....: A5G130319
MB Lot-Sample #: A5G210000-495

Work Order #....: HF1571AA

Matrix.....: SOLID

Analysis Date...: 07/20/05
Dilution Factor: 1

Prep Date.....: 07/14/05

Prep Batch #....: 5202495

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Acetone	330 J	600	ug/kg	SW846 8260B
Benzene	ND	40	ug/kg	SW846 8260B
Bromodichloromethane	ND	80	ug/kg	SW846 8260B
Bromoform	ND	80	ug/kg	SW846 8260B
Bromomethane	51 J	200	ug/kg	SW846 8260B
2-Butanone	ND	600	ug/kg	SW846 8260B
Carbon disulfide	ND	200	ug/kg	SW846 8260B
Carbon tetrachloride	ND	40	ug/kg	SW846 8260B
Chlorobenzene	ND	40	ug/kg	SW846 8260B
Chloroethane	ND	200	ug/kg	SW846 8260B
Chloroform	ND	40	ug/kg	SW846 8260B
Chloromethane	8.8 J	200	ug/kg	SW846 8260B
Cyclohexane	ND	960	ug/kg	SW846 8260B
Dibromochloromethane	ND	40	ug/kg	SW846 8260B
1,2-Dibromo-3-chloro- propane	ND	200	ug/kg	SW846 8260B
1,2-Dibromoethane	ND	200	ug/kg	SW846 8260B
1,2-Dichlorobenzene	ND	80	ug/kg	SW846 8260B
1,3-Dichlorobenzene	ND	80	ug/kg	SW846 8260B
1,4-Dichlorobenzene	ND	80	ug/kg	SW846 8260B
Dichlorodifluoromethane	ND	80	ug/kg	SW846 8260B
1,1-Dichloroethane	ND	40	ug/kg	SW846 8260B
1,2-Dichloroethane	ND	40	ug/kg	SW846 8260B
1,1-Dichloroethene	ND	40	ug/kg	SW846 8260B
cis-1,2-Dichloroethene	ND	40	ug/kg	SW846 8260B
trans-1,2-Dichloroethene	ND	40	ug/kg	SW846 8260B
1,2-Dichloropropane	ND	40	ug/kg	SW846 8260B
cis-1,3-Dichloropropene	ND	40	ug/kg	SW846 8260B
trans-1,3-Dichloropropene	ND	40	ug/kg	SW846 8260B
Ethylbenzene	ND	40	ug/kg	SW846 8260B
2-Hexanone	ND	2000	ug/kg	SW846 8260B
Isopropylbenzene	ND	200	ug/kg	SW846 8260B
Methyl acetate	ND	960	ug/kg	SW846 8260B
Methylene chloride	ND	200	ug/kg	SW846 8260B
Methylcyclohexane	ND	960	ug/kg	SW846 8260B
4-Methyl-2-pentanone	ND	2000	ug/kg	SW846 8260B
Methyl tert-butyl ether	ND	200	ug/kg	SW846 8260B
Styrene	ND	40	ug/kg	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	80	ug/kg	SW846 8260B
Tetrachloroethene	ND	40	ug/kg	SW846 8260B
Toluene	ND	80	ug/kg	SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #....: A5G130319

Work Order #....: HF1571AA

Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
1,2,4-Trichloro- benzene	ND	200	ug/kg	SW846 8260B
1,1,1-Trichloroethane	ND	40	ug/kg	SW846 8260B
1,1,2-Trichloroethane	ND	40	ug/kg	SW846 8260B
Trichloroethene	ND	40	ug/kg	SW846 8260B
Trichlorofluoromethane	ND	80	ug/kg	SW846 8260B
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	SW846 8260B
Vinyl chloride	ND	80	ug/kg	SW846 8260B
Xylenes (total)	ND	120	ug/kg	SW846 8260B
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS		
Dibromofluoromethane	93	(59 - 138)		
1,2-Dichloroethane-d4	105	(61 - 130)		
Toluene-d8	109	(60 - 143)		
4-Bromofluorobenzene	104	(47 - 158)		

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: A5G130319
MB Lot-Sample #: A5G220000-323

Work Order #...: HF4AE1AA

Matrix.....: SOLID

Prep Date.....: 07/14/05

Analysis Date...: 07/21/05

Prep Batch #...: 5203323

Dilution Factor: 1

PARAMETER	RESULT	REPORTING			METHOD
		LIMIT	UNITS		
Acetone	320 J	600	ug/kg		SW846 8260B
Benzene	ND	40	ug/kg		SW846 8260B
Bromodichloromethane	ND	80	ug/kg		SW846 8260B
Bromoform	ND	80	ug/kg		SW846 8260B
Bromomethane	ND	200	ug/kg		SW846 8260B
2-Butanone	ND	600	ug/kg		SW846 8260B
Carbon disulfide	ND	200	ug/kg		SW846 8260B
Carbon tetrachloride	ND	40	ug/kg		SW846 8260B
Chlorobenzene	ND	40	ug/kg		SW846 8260B
Chloroethane	ND	200	ug/kg		SW846 8260B
Chloroform	ND	40	ug/kg		SW846 8260B
Chloromethane	11 J	200	ug/kg		SW846 8260B
Cyclohexane	ND	960	ug/kg		SW846 8260B
Dibromochloromethane	ND	40	ug/kg		SW846 8260B
1,2-Dibromo-3-chloro-propane	ND	200	ug/kg		SW846 8260B
1,2-Dibromoethane	ND	200	ug/kg		SW846 8260B
1,2-Dichlorobenzene	ND	80	ug/kg		SW846 8260B
1,3-Dichlorobenzene	ND	80	ug/kg		SW846 8260B
1,4-Dichlorobenzene	ND	80	ug/kg		SW846 8260B
Dichlorodifluoromethane	ND	80	ug/kg		SW846 8260B
1,1-Dichloroethane	ND	40	ug/kg		SW846 8260B
1,2-Dichloroethane	ND	40	ug/kg		SW846 8260B
1,1-Dichloroethene	ND	40	ug/kg		SW846 8260B
cis-1,2-Dichloroethene	ND	40	ug/kg		SW846 8260B
trans-1,2-Dichloroethene	ND	40	ug/kg		SW846 8260B
1,2-Dichloropropane	ND	40	ug/kg		SW846 8260B
cis-1,3-Dichloropropene	ND	40	ug/kg		SW846 8260B
trans-1,3-Dichloropropene	ND	40	ug/kg		SW846 8260B
Ethylbenzene	ND	40	ug/kg		SW846 8260B
2-Hexanone	ND	2000	ug/kg		SW846 8260B
Isopropylbenzene	ND	200	ug/kg		SW846 8260B
Methyl acetate	ND	960	ug/kg		SW846 8260B
Methylene chloride	ND	200	ug/kg		SW846 8260B
Methylcyclohexane	ND	960	ug/kg		SW846 8260B
4-Methyl-2-pentanone	ND	2000	ug/kg		SW846 8260B
Methyl tert-butyl ether	ND	200	ug/kg		SW846 8260B
Styrene	ND	40	ug/kg		SW846 8260B
1,1,2,2-Tetrachloroethane	ND	80	ug/kg		SW846 8260B
Tetrachloroethene	ND	40	ug/kg		SW846 8260B
Toluene	ND	80	ug/kg		SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #....: A5G130319

Work Order #....: HF4AE1AA

Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
1,2,4-Trichloro- benzene	ND	200	ug/kg	SW846 8260B
1,1,1-Trichloroethane	ND	40	ug/kg	SW846 8260B
1,1,2-Trichloroethane	ND	40	ug/kg	SW846 8260B
Trichloroethene	ND	40	ug/kg	SW846 8260B
Trichlorofluoromethane	ND	80	ug/kg	SW846 8260B
1,1,2-Trichloro- 1,2,2-trifluoroethane	ND	200	ug/kg	SW846 8260B
Vinyl chloride	ND	80	ug/kg	SW846 8260B
Xylenes (total)	ND	120	ug/kg	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	88	(59 - 138)
1,2-Dichloroethane-d4	94	(61 - 130)
Toluene-d8	102	(60 - 143)
4-Bromofluorobenzene	93	(47 - 158)

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

J Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HFTKJ1AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5G190000-616 HFTKJ1AD-LCSD
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200616
 Dilution Factor: 1

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Acetone	200	480 a	ug/kg	238		SW846 8260B
	200	530 a	ug/kg	266	11	SW846 8260B
Benzene	200	190	ug/kg	96		SW846 8260B
	200	200	ug/kg	102	6.7	SW846 8260B
Bromodichloromethane	200	150	ug/kg	75		SW846 8260B
	200	140 a	ug/kg	69	8.0	SW846 8260B
Bromoform	200	170	ug/kg	87		SW846 8260B
	200	160	ug/kg	82	5.8	SW846 8260B
Bromomethane	200	190	ug/kg	97		SW846 8260B
	200	160	ug/kg	81	18	SW846 8260B
2-Butanone	200	310	ug/kg	153		SW846 8260B
	200	330	ug/kg	164	7.0	SW846 8260B
Carbon disulfide	200	170	ug/kg	85		SW846 8260B
	200	180	ug/kg	88	3.8	SW846 8260B
Carbon tetrachloride	200	130	ug/kg	64		SW846 8260B
	200	130	ug/kg	66	2.5	SW846 8260B
Chlorobenzene	200	190	ug/kg	97		SW846 8260B
	200	190	ug/kg	96	1.3	SW846 8260B
Chloroethane	200	98	ug/kg	49		SW846 8260B
	200	96	ug/kg	48	2.6	SW846 8260B
Chloroform	200	190	ug/kg	96		SW846 8260B
	200	210	ug/kg	103	7.1	SW846 8260B
Chloromethane	200	190	ug/kg	94		SW846 8260B
	200	190	ug/kg	97	3.3	SW846 8260B
Dibromochloromethane	200	150	ug/kg	77		SW846 8260B
	200	140	ug/kg	70	9.6	SW846 8260B
1,1-Dichloroethane	200	190	ug/kg	94		SW846 8260B
	200	210	ug/kg	105	11	SW846 8260B
1,2-Dichloroethane	200	200	ug/kg	99		SW846 8260B
	200	210	ug/kg	104	4.3	SW846 8260B
1,1-Dichloroethene	200	190	ug/kg	96		SW846 8260B
	200	200	ug/kg	102	5.5	SW846 8260B
cis-1,2-Dichloroethene	200	170	ug/kg	87		SW846 8260B
	200	190	ug/kg	93	7.1	SW846 8260B
trans-1,2-Dichloroethene	200	190	ug/kg	93		SW846 8260B
	200	200	ug/kg	101	8.9	SW846 8260B
1,2-Dichloropropane	200	190	ug/kg	97		SW846 8260B
	200	200	ug/kg	101	4.6	SW846 8260B
cis-1,3-Dichloropropene	200	140	ug/kg	72		SW846 8260B
	200	150	ug/kg	75	4.6	SW846 8260B

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LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HFTKJ1AC-LCS Matrix.....: SOLID
LCS Lot-Sample#: A5G190000-616 HFTKJ1AD-LCSD

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
trans-1,3-Dichloropropene	200	130 a	ug/kg	65		SW846 8260B
	200	140	ug/kg	69	6.8	SW846 8260B
Ethylbenzene	200	190	ug/kg	93		SW846 8260B
	200	190	ug/kg	97	4.2	SW846 8260B
2-Hexanone	200	150	ug/kg	74		SW846 8260B
	200	160	ug/kg	78	5.2	SW846 8260B
Methylene chloride	200	240	ug/kg	121		SW846 8260B
	200	250	ug/kg	124	2.7	SW846 8260B
4-Methyl-2-pentanone	200	160	ug/kg	81		SW846 8260B
	200	180	ug/kg	89	8.8	SW846 8260B
Methyl tert-butyl ether	200	160	ug/kg	82		SW846 8260B
	200	180	ug/kg	91	11	SW846 8260B
Styrene	200	170	ug/kg	86		SW846 8260B
	200	180	ug/kg	90	3.5	SW846 8260B
1,1,2,2-Tetrachloroethane	200	180	ug/kg	92		SW846 8260B
	200	200	ug/kg	99	7.3	SW846 8260B
Tetrachloroethene	200	190	ug/kg	97		SW846 8260B
	200	190	ug/kg	97	0.55	SW846 8260B
Toluene	200	200	ug/kg	98		SW846 8260B
	200	200	ug/kg	101	2.6	SW846 8260B
1,1,1-Trichloroethane	200	180	ug/kg	88		SW846 8260B
	200	180	ug/kg	89	0.95	SW846 8260B
1,1,2-Trichloroethane	200	200	ug/kg	98		SW846 8260B
	200	200	ug/kg	101	2.2	SW846 8260B
Trichloroethene	200	190	ug/kg	94		SW846 8260B
	200	210	ug/kg	103	9.2	SW846 8260B
Vinyl chloride	200	180	ug/kg	91		SW846 8260B
	200	210	ug/kg	104	13	SW846 8260B
Xylenes (total)	600	550	ug/kg	91		SW846 8260B
	600	580	ug/kg	96	5.2	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	104	(59 - 138)
	106	(59 - 138)
1,2-Dichloroethane-d4	104	(61 - 130)
	115	(61 - 130)
Toluene-d8	110	(60 - 143)
	111	(60 - 143)
4-Bromofluorobenzene	111	(47 - 158)
	112	(47 - 158)

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HFTKJ1AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5G190000-616 HFTKJ1AD-LCSD
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200616
 Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Acetone	238 a	(58 - 130)			SW846 8260B
	266 a	(58 - 130)	11	(0-30)	SW846 8260B
Benzene	96	(75 - 129)			SW846 8260B
	102	(75 - 129)	6.7	(0-20)	SW846 8260B
Bromodichloromethane	75	(72 - 125)			SW846 8260B
	69 a	(72 - 125)	8.0	(0-30)	SW846 8260B
Bromoform	87	(43 - 149)			SW846 8260B
	82	(43 - 149)	5.8	(0-30)	SW846 8260B
Bromomethane	97	(24 - 152)			SW846 8260B
	81	(24 - 152)	18	(0-30)	SW846 8260B
2-Butanone	153	(27 - 200)			SW846 8260B
	164	(27 - 200)	7.0	(0-46)	SW846 8260B
Carbon disulfide	85	(50 - 137)			SW846 8260B
	88	(50 - 137)	3.8	(0-30)	SW846 8260B
Carbon tetrachloride	64	(57 - 137)			SW846 8260B
	66	(57 - 137)	2.5	(0-30)	SW846 8260B
Chlorobenzene	97	(75 - 127)			SW846 8260B
	96	(75 - 127)	1.3	(0-22)	SW846 8260B
Chloroethane	49	(31 - 144)			SW846 8260B
	48	(31 - 144)	2.6	(0-30)	SW846 8260B
Chloroform	96	(73 - 115)			SW846 8260B
	103	(73 - 115)	7.1	(0-30)	SW846 8260B
Chloromethane	94	(15 - 136)			SW846 8260B
	97	(15 - 136)	3.3	(0-30)	SW846 8260B
Dibromochloromethane	77	(49 - 135)			SW846 8260B
	70	(49 - 135)	9.6	(0-30)	SW846 8260B
1,1-Dichloroethane	94	(77 - 119)			SW846 8260B
	105	(77 - 119)	11	(0-30)	SW846 8260B
1,2-Dichloroethane	99	(78 - 121)			SW846 8260B
	104	(78 - 121)	4.3	(0-30)	SW846 8260B
1,1-Dichloroethene	96	(55 - 142)			SW846 8260B
	102	(55 - 142)	5.5	(0-27)	SW846 8260B
cis-1,2-Dichloroethene	87	(77 - 114)			SW846 8260B
	93	(77 - 114)	7.1	(0-30)	SW846 8260B
trans-1,2-Dichloroethene	93	(68 - 117)			SW846 8260B
	101	(68 - 117)	8.9	(0-30)	SW846 8260B
1,2-Dichloropropane	97	(78 - 116)			SW846 8260B
	101	(78 - 116)	4.6	(0-30)	SW846 8260B
cis-1,3-Dichloropropene	72	(71 - 125)			SW846 8260B
	75	(71 - 125)	4.6	(0-30)	SW846 8260B

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HFTKJ1AC-LCS Matrix.....: SOLID
LCS Lot-Sample#: A5G190000-616 HFTKJ1AD-LCSD

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
trans-1,3-Dichloropropene	65 a	(67 - 125)			SW846 8260B
	69	(67 - 125)	6.8	(0-30)	SW846 8260B
Ethylbenzene	93	(79 - 114)			SW846 8260B
	97	(79 - 114)	4.2	(0-30)	SW846 8260B
2-Hexanone	74	(29 - 200)			SW846 8260B
	78	(29 - 200)	5.2	(0-41)	SW846 8260B
Methylene chloride	121	(58 - 130)			SW846 8260B
	124	(58 - 130)	2.7	(0-30)	SW846 8260B
4-Methyl-2-pentanone	81	(68 - 142)			SW846 8260B
	89	(68 - 142)	8.8	(0-60)	SW846 8260B
Methyl tert-butyl ether	82	(70 - 130)			SW846 8260B
	91	(70 - 130)	11	(0-30)	SW846 8260B
Styrene	86	(80 - 114)			SW846 8260B
	90	(80 - 114)	3.5	(0-30)	SW846 8260B
1,1,2,2-Tetrachloroethane	92	(70 - 133)			SW846 8260B
	99	(70 - 133)	7.3	(0-30)	SW846 8260B
Tetrachloroethene	97	(72 - 120)			SW846 8260B
	97	(72 - 120)	0.55	(0-30)	SW846 8260B
Toluene	98	(71 - 130)			SW846 8260B
	101	(71 - 130)	2.6	(0-24)	SW846 8260B
1,1,1-Trichloroethane	88	(67 - 123)			SW846 8260B
	89	(67 - 123)	0.95	(0-30)	SW846 8260B
1,1,2-Trichloroethane	98	(82 - 116)			SW846 8260B
	101	(82 - 116)	2.2	(0-30)	SW846 8260B
Trichloroethene	94	(70 - 131)			SW846 8260B
	103	(70 - 131)	9.2	(0-23)	SW846 8260B
Vinyl chloride	91	(24 - 152)			SW846 8260B
	104	(24 - 152)	13	(0-30)	SW846 8260B
Xylenes (total)	91	(80 - 114)			SW846 8260B
	96	(80 - 114)	5.2	(0-30)	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	104	(59 - 138)
	106	(59 - 138)
1,2-Dichloroethane-d4	104	(61 - 130)
	115	(61 - 130)
Toluene-d8	110	(60 - 143)
	111	(60 - 143)
4-Bromofluorobenzene	111	(47 - 158)
	112	(47 - 158)

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HFTTP1AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5G190000-671 HFTTP1AD-LCSD
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200671
 Dilution Factor: 1

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Acetone	200	410 a	ug/kg	203		SW846 8260B
	200	400 a	ug/kg	199	2.0	SW846 8260B
Benzene	200	200	ug/kg	101		SW846 8260B
	200	190	ug/kg	95	6.0	SW846 8260B
Bromodichloromethane	200	160	ug/kg	81		SW846 8260B
	200	150	ug/kg	74	8.8	SW846 8260B
Bromoform	200	170	ug/kg	86		SW846 8260B
	200	150	ug/kg	75	14	SW846 8260B
Bromomethane	200	260	ug/kg	132		SW846 8260B
	200	220	ug/kg	110	18	SW846 8260B
2-Butanone	200	130	ug/kg	64		SW846 8260B
	200	230 p	ug/kg	117	58	SW846 8260B
Carbon disulfide	200	160	ug/kg	81		SW846 8260B
	200	160	ug/kg	80	2.2	SW846 8260B
Carbon tetrachloride	200	170	ug/kg	87		SW846 8260B
	200	160	ug/kg	81	6.8	SW846 8260B
Chlorobenzene	200	200	ug/kg	100		SW846 8260B
	200	200	ug/kg	101	0.95	SW846 8260B
Chloroethane	200	180	ug/kg	88		SW846 8260B
	200	150	ug/kg	73	19	SW846 8260B
Chloroform	200	190	ug/kg	94		SW846 8260B
	200	190	ug/kg	95	0.50	SW846 8260B
Chloromethane	200	150	ug/kg	76		SW846 8260B
	200	130	ug/kg	64	17	SW846 8260B
Dibromochloromethane	200	140	ug/kg	68		SW846 8260B
	200	120	ug/kg	60	12	SW846 8260B
1,1-Dichloroethane	200	200	ug/kg	102		SW846 8260B
	200	190	ug/kg	95	7.0	SW846 8260B
1,2-Dichloroethane	200	190	ug/kg	94		SW846 8260B
	200	180	ug/kg	92	2.4	SW846 8260B
1,1-Dichloroethene	200	200	ug/kg	100		SW846 8260B
	200	190	ug/kg	96	4.7	SW846 8260B
cis-1,2-Dichloroethene	200	180	ug/kg	91		SW846 8260B
	200	180	ug/kg	91	0.42	SW846 8260B
trans-1,2-Dichloroethene	200	190	ug/kg	94		SW846 8260B
	200	190	ug/kg	93	1.1	SW846 8260B
1,2-Dichloropropane	200	190	ug/kg	94		SW846 8260B
	200	190	ug/kg	96	1.4	SW846 8260B
cis-1,3-Dichloropropene	200	180	ug/kg	90		SW846 8260B
	200	160	ug/kg	82	9.1	SW846 8260B

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LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HFTTP1AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5G190000-671 HFTTP1AD-LCSD

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
trans-1,3-Dichloropropene	200	170	ug/kg	86		SW846 8260B
	200	170	ug/kg	83	3.7	SW846 8260B
Ethylbenzene	200	200	ug/kg	98		SW846 8260B
	200	200	ug/kg	99	1.5	SW846 8260B
2-Hexanone	200	120	ug/kg	61		SW846 8260B
	200	110	ug/kg	54	13	SW846 8260B
Methylene chloride	200	250	ug/kg	125		SW846 8260B
	200	240	ug/kg	120	4.0	SW846 8260B
4-Methyl-2-pentanone	200	150	ug/kg	77		SW846 8260B
	200	140	ug/kg	72	6.4	SW846 8260B
Methyl tert-butyl ether	200	190	ug/kg	95		SW846 8260B
	200	190	ug/kg	93	1.4	SW846 8260B
Styrene	200	190	ug/kg	97		SW846 8260B
	200	190	ug/kg	93	3.6	SW846 8260B
1,1,2,2-Tetrachloroethane	200	190	ug/kg	96		SW846 8260B
	200	190	ug/kg	97	2.0	SW846 8260B
Tetrachloroethene	200	210	ug/kg	104		SW846 8260B
	200	200	ug/kg	100	3.8	SW846 8260B
Toluene	200	190	ug/kg	96		SW846 8260B
	200	200	ug/kg	99	2.4	SW846 8260B
1,1,1-Trichloroethane	200	180	ug/kg	88		SW846 8260B
	200	170	ug/kg	87	1.0	SW846 8260B
1,1,2-Trichloroethane	200	200	ug/kg	98		SW846 8260B
	200	190	ug/kg	94	4.9	SW846 8260B
Trichloroethene	200	200	ug/kg	100		SW846 8260B
	200	190	ug/kg	97	3.0	SW846 8260B
Vinyl chloride	200	170	ug/kg	87		SW846 8260B
	200	160	ug/kg	82	5.3	SW846 8260B
Xylenes (total)	600	600	ug/kg	100		SW846 8260B
	600	600	ug/kg	99	0.25	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	90	(59 - 138)
	88	(59 - 138)
1,2-Dichloroethane-d4	85	(61 - 130)
	86	(61 - 130)
Toluene-d8	89	(60 - 143)
	93	(60 - 143)
4-Bromofluorobenzene	97	(47 - 158)
	90	(47 - 158)

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LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: A5G130319 Work Order #...: HFTTP1AC-LCS Matrix.....: SOLID
LCS Lot-Sample#: A5G190000-671 HFTTP1AD-LCSD

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

- a Spiked analyte recovery is outside stated control limits.
- p Relative percent difference (RPD) is outside stated control limits.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HFTTP1AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5G190000-671 HFTTP1AD-LCSD
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200671
 Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Acetone	203 a	(58 - 130)			SW846 8260B
	199 a	(58 - 130)	2.0	(0-30)	SW846 8260B
Benzene	101	(75 - 129)			SW846 8260B
	95	(75 - 129)	6.0	(0-20)	SW846 8260B
Bromodichloromethane	81	(72 - 125)			SW846 8260B
	74	(72 - 125)	8.8	(0-30)	SW846 8260B
Bromoform	86	(43 - 149)			SW846 8260B
	75	(43 - 149)	14	(0-30)	SW846 8260B
Bromomethane	132	(24 - 152)			SW846 8260B
	110	(24 - 152)	18	(0-30)	SW846 8260B
2-Butanone	64	(27 - 200)			SW846 8260B
	117 p	(27 - 200)	58	(0-46)	SW846 8260B
Carbon disulfide	81	(50 - 137)			SW846 8260B
	80	(50 - 137)	2.2	(0-30)	SW846 8260B
Carbon tetrachloride	87	(57 - 137)			SW846 8260B
	81	(57 - 137)	6.8	(0-30)	SW846 8260B
Chlorobenzene	100	(75 - 127)			SW846 8260B
	101	(75 - 127)	0.95	(0-22)	SW846 8260B
Chloroethane	88	(31 - 144)			SW846 8260B
	73	(31 - 144)	19	(0-30)	SW846 8260B
Chloroform	94	(73 - 115)			SW846 8260B
	95	(73 - 115)	0.50	(0-30)	SW846 8260B
Chloromethane	76	(15 - 136)			SW846 8260B
	64	(15 - 136)	17	(0-30)	SW846 8260B
Dibromochloromethane	68	(49 - 135)			SW846 8260B
	60	(49 - 135)	12	(0-30)	SW846 8260B
1,1-Dichloroethane	102	(77 - 119)			SW846 8260B
	95	(77 - 119)	7.0	(0-30)	SW846 8260B
1,2-Dichloroethane	94	(78 - 121)			SW846 8260B
	92	(78 - 121)	2.4	(0-30)	SW846 8260B
1,1-Dichloroethene	100	(55 - 142)			SW846 8260B
	96	(55 - 142)	4.7	(0-27)	SW846 8260B
cis-1,2-Dichloroethene	91	(77 - 114)			SW846 8260B
	91	(77 - 114)	0.42	(0-30)	SW846 8260B
trans-1,2-Dichloroethene	94	(68 - 117)			SW846 8260B
	93	(68 - 117)	1.1	(0-30)	SW846 8260B
1,2-Dichloropropane	94	(78 - 116)			SW846 8260B
	96	(78 - 116)	1.4	(0-30)	SW846 8260B
cis-1,3-Dichloropropene	90	(71 - 125)			SW846 8260B
	82	(71 - 125)	9.1	(0-30)	SW846 8260B

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HFTTP1AC-LCS Matrix.....: SOLID
LCS Lot-Sample#: A5G190000-671 HFTTP1AD-LCSD

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
trans-1,3-Dichloropropene	86	(67 - 125)			SW846 8260B
	83	(67 - 125)	3.7	(0-30)	SW846 8260B
Ethylbenzene	98	(79 - 114)			SW846 8260B
	99	(79 - 114)	1.5	(0-30)	SW846 8260B
2-Hexanone	61	(29 - 200)			SW846 8260B
	54	(29 - 200)	13	(0-41)	SW846 8260B
Methylene chloride	125	(58 - 130)			SW846 8260B
	120	(58 - 130)	4.0	(0-30)	SW846 8260B
4-Methyl-2-pentanone	77	(68 - 142)			SW846 8260B
	72	(68 - 142)	6.4	(0-60)	SW846 8260B
Methyl tert-butyl ether	95	(70 - 130)			SW846 8260B
	93	(70 - 130)	1.4	(0-30)	SW846 8260B
Styrene	97	(80 - 114)			SW846 8260B
	93	(80 - 114)	3.6	(0-30)	SW846 8260B
1,1,2,2-Tetrachloroethane	96	(70 - 133)			SW846 8260B
	97	(70 - 133)	2.0	(0-30)	SW846 8260B
Tetrachloroethene	104	(72 - 120)			SW846 8260B
	100	(72 - 120)	3.8	(0-30)	SW846 8260B
Toluene	96	(71 - 130)			SW846 8260B
	99	(71 - 130)	2.4	(0-24)	SW846 8260B
1,1,1-Trichloroethane	88	(67 - 123)			SW846 8260B
	87	(67 - 123)	1.0	(0-30)	SW846 8260B
1,1,2-Trichloroethane	98	(82 - 116)			SW846 8260B
	94	(82 - 116)	4.9	(0-30)	SW846 8260B
Trichloroethene	100	(70 - 131)			SW846 8260B
	97	(70 - 131)	3.0	(0-23)	SW846 8260B
Vinyl chloride	87	(24 - 152)			SW846 8260B
	82	(24 - 152)	5.3	(0-30)	SW846 8260B
Xylenes (total)	100	(80 - 114)			SW846 8260B
	99	(80 - 114)	0.25	(0-30)	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	90	(59 - 138)
	88	(59 - 138)
1,2-Dichloroethane-d4	85	(61 - 130)
	86	(61 - 130)
Toluene-d8	89	(60 - 143)
	93	(60 - 143)
4-Bromofluorobenzene	97	(47 - 158)
	90	(47 - 158)

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HFTTP1AC-LCS Matrix.....: SOLID
LCS Lot-Sample#: A5G190000-671 HFTTP1AD-LCSD

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.

p Relative percent difference (RPD) is outside stated control limits.

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HFWWA1AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5G200000-491 HFWWA1AD-LCSD
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5201491
 Dilution Factor: 1

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Acetone	200	600 a	ug/kg	300		SW846 8260B
	200	600 a	ug/kg	301	0.56	SW846 8260B
Benzene	200	190	ug/kg	95		SW846 8260B
	200	190	ug/kg	97	1.8	SW846 8260B
Bromodichloromethane	200	140 a	ug/kg	71		SW846 8260B
	200	130 a	ug/kg	63	12	SW846 8260B
Bromoform	200	160	ug/kg	82		SW846 8260B
	200	140	ug/kg	72	12	SW846 8260B
Bromomethane	200	140	ug/kg	69		SW846 8260B
	200	120	ug/kg	62	12	SW846 8260B
2-Butanone	200	160	ug/kg	78		SW846 8260B
	200	130	ug/kg	64	19	SW846 8260B
Carbon disulfide	200	160	ug/kg	82		SW846 8260B
	200	160	ug/kg	79	3.7	SW846 8260B
Carbon tetrachloride	200	130	ug/kg	67		SW846 8260B
	200	120	ug/kg	61	8.1	SW846 8260B
Chlorobenzene	200	190	ug/kg	95		SW846 8260B
	200	190	ug/kg	93	1.9	SW846 8260B
Chloroethane	200	94	ug/kg	47		SW846 8260B
	200	94	ug/kg	47	0.19	SW846 8260B
Chloroform	200	200	ug/kg	98		SW846 8260B
	200	190	ug/kg	96	1.8	SW846 8260B
Chloromethane	200	180	ug/kg	88		SW846 8260B
	200	180	ug/kg	88	0.76	SW846 8260B
Dibromochloromethane	200	130	ug/kg	67		SW846 8260B
	200	120	ug/kg	60	11	SW846 8260B
1,1-Dichloroethane	200	190	ug/kg	97		SW846 8260B
	200	190	ug/kg	97	0.53	SW846 8260B
1,2-Dichloroethane	200	200	ug/kg	99		SW846 8260B
	200	210	ug/kg	103	4.4	SW846 8260B
1,1-Dichloroethene	200	180	ug/kg	90		SW846 8260B
	200	190	ug/kg	96	6.8	SW846 8260B
cis-1,2-Dichloroethene	200	180	ug/kg	89		SW846 8260B
	200	180	ug/kg	88	1.6	SW846 8260B
trans-1,2-Dichloroethene	200	190	ug/kg	95		SW846 8260B
	200	200	ug/kg	98	2.3	SW846 8260B
1,2-Dichloropropane	200	200	ug/kg	98		SW846 8260B
	200	200	ug/kg	98	0.27	SW846 8260B
cis-1,3-Dichloropropene	200	150	ug/kg	74		SW846 8260B
	200	150	ug/kg	73	1.5	SW846 8260B

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LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HFWWA1AC-LCS Matrix.....: SOLID
LCS Lot-Sample#: A5G200000-491 HFWWA1AD-LCSD

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
trans-1,3-Dichloropropene	200	140	ug/kg	70		SW846 8260B
	200	140	ug/kg	68	3.4	SW846 8260B
Ethylbenzene	200	190	ug/kg	97		SW846 8260B
	200	190	ug/kg	96	0.98	SW846 8260B
2-Hexanone	200	170	ug/kg	87		SW846 8260B
	200	170	ug/kg	83	4.2	SW846 8260B
Methylene chloride	200	280 a	ug/kg	141		SW846 8260B
	200	290 a	ug/kg	144	2.0	SW846 8260B
4-Methyl-2-pentanone	200	180	ug/kg	92		SW846 8260B
	200	180	ug/kg	90	2.5	SW846 8260B
Methyl tert-butyl ether	200	180	ug/kg	90		SW846 8260B
	200	180	ug/kg	88	2.9	SW846 8260B
Styrene	200	180	ug/kg	91		SW846 8260B
	200	180	ug/kg	88	3.2	SW846 8260B
1,1,2,2-Tetrachloroethane	200	200	ug/kg	101		SW846 8260B
	200	190	ug/kg	96	5.2	SW846 8260B
Tetrachloroethene	200	200	ug/kg	100		SW846 8260B
	200	190	ug/kg	93	7.0	SW846 8260B
Toluene	200	200	ug/kg	98		SW846 8260B
	200	200	ug/kg	99	0.12	SW846 8260B
1,1,1-Trichloroethane	200	170	ug/kg	86		SW846 8260B
	200	170	ug/kg	86	0.070	SW846 8260B
1,1,2-Trichloroethane	200	190	ug/kg	95		SW846 8260B
	200	190	ug/kg	96	0.99	SW846 8260B
Trichloroethene	200	200	ug/kg	98		SW846 8260B
	200	190	ug/kg	95	4.0	SW846 8260B
Vinyl chloride	200	180	ug/kg	91		SW846 8260B
	200	200	ug/kg	98	7.3	SW846 8260B
Xylenes (total)	600	570	ug/kg	94		SW846 8260B
	600	550	ug/kg	92	2.9	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	96	(59 - 138)
	101	(59 - 138)
1,2-Dichloroethane-d4	105	(61 - 130)
	109	(61 - 130)
Toluene-d8	104	(60 - 143)
	109	(60 - 143)
4-Bromofluorobenzene	108	(47 - 158)
	110	(47 - 158)

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HFWWA1AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5G200000-491 HFWWA1AD-LCSD
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5201491
 Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Acetone	300 a	(58 - 130)			SW846 8260B
	301 a	(58 - 130)	0.56	(0-30)	SW846 8260B
Benzene	95	(75 - 129)			SW846 8260B
	97	(75 - 129)	1.8	(0-20)	SW846 8260B
Bromodichloromethane	71 a	(72 - 125)			SW846 8260B
	63 a	(72 - 125)	12	(0-30)	SW846 8260B
Bromoform	82	(43 - 149)			SW846 8260B
	72	(43 - 149)	12	(0-30)	SW846 8260B
Bromomethane	69	(24 - 152)			SW846 8260B
	62	(24 - 152)	12	(0-30)	SW846 8260B
2-Butanone	78	(27 - 200)			SW846 8260B
	64	(27 - 200)	19	(0-46)	SW846 8260B
Carbon disulfide	82	(50 - 137)			SW846 8260B
	79	(50 - 137)	3.7	(0-30)	SW846 8260B
Carbon tetrachloride	67	(57 - 137)			SW846 8260B
	61	(57 - 137)	8.1	(0-30)	SW846 8260B
Chlorobenzene	95	(75 - 127)			SW846 8260B
	93	(75 - 127)	1.9	(0-22)	SW846 8260B
Chloroethane	47	(31 - 144)			SW846 8260B
	47	(31 - 144)	0.19	(0-30)	SW846 8260B
Chloroform	98	(73 - 115)			SW846 8260B
	96	(73 - 115)	1.8	(0-30)	SW846 8260B
Chloromethane	88	(15 - 136)			SW846 8260B
	88	(15 - 136)	0.76	(0-30)	SW846 8260B
Dibromochloromethane	67	(49 - 135)			SW846 8260B
	60	(49 - 135)	11	(0-30)	SW846 8260B
1,1-Dichloroethane	97	(77 - 119)			SW846 8260B
	97	(77 - 119)	0.53	(0-30)	SW846 8260B
1,2-Dichloroethane	99	(78 - 121)			SW846 8260B
	103	(78 - 121)	4.4	(0-30)	SW846 8260B
1,1-Dichloroethene	90	(55 - 142)			SW846 8260B
	96	(55 - 142)	6.8	(0-27)	SW846 8260B
cis-1,2-Dichloroethene	89	(77 - 114)			SW846 8260B
	88	(77 - 114)	1.6	(0-30)	SW846 8260B
trans-1,2-Dichloroethene	95	(68 - 117)			SW846 8260B
	98	(68 - 117)	2.3	(0-30)	SW846 8260B
1,2-Dichloropropane	98	(78 - 116)			SW846 8260B
	98	(78 - 116)	0.27	(0-30)	SW846 8260B
cis-1,3-Dichloropropene	74	(71 - 125)			SW846 8260B
	73	(71 - 125)	1.5	(0-30)	SW846 8260B

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5G130319

Work Order #....: HFWWA1AC-LCS

Matrix.....: SOLID

LCS Lot-Sample#: A5G200000-491

HFWWA1AD-LCSD

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
trans-1,3-Dichloropropene	70	(67 - 125)			SW846 8260B
	68	(67 - 125)	3.4	(0-30)	SW846 8260B
Ethylbenzene	97	(79 - 114)			SW846 8260B
	96	(79 - 114)	0.98	(0-30)	SW846 8260B
2-Hexanone	87	(29 - 200)			SW846 8260B
	83	(29 - 200)	4.2	(0-41)	SW846 8260B
Methylene chloride	141 a	(58 - 130)			SW846 8260B
	144 a	(58 - 130)	2.0	(0-30)	SW846 8260B
4-Methyl-2-pentanone	92	(68 - 142)			SW846 8260B
	90	(68 - 142)	2.5	(0-60)	SW846 8260B
Methyl tert-butyl ether	90	(70 - 130)			SW846 8260B
	88	(70 - 130)	2.9	(0-30)	SW846 8260B
Styrene	91	(80 - 114)			SW846 8260B
	88	(80 - 114)	3.2	(0-30)	SW846 8260B
1,1,2,2-Tetrachloroethane	101	(70 - 133)			SW846 8260B
	96	(70 - 133)	5.2	(0-30)	SW846 8260B
Tetrachloroethene	100	(72 - 120)			SW846 8260B
	93	(72 - 120)	7.0	(0-30)	SW846 8260B
Toluene	98	(71 - 130)			SW846 8260B
	99	(71 - 130)	0.12	(0-24)	SW846 8260B
1,1,1-Trichloroethane	86	(67 - 123)			SW846 8260B
	86	(67 - 123)	0.070	(0-30)	SW846 8260B
1,1,2-Trichloroethane	95	(82 - 116)			SW846 8260B
	96	(82 - 116)	0.99	(0-30)	SW846 8260B
Trichloroethene	98	(70 - 131)			SW846 8260B
	95	(70 - 131)	4.0	(0-23)	SW846 8260B
Vinyl chloride	91	(24 - 152)			SW846 8260B
	98	(24 - 152)	7.3	(0-30)	SW846 8260B
Xylenes (total)	94	(80 - 114)			SW846 8260B
	92	(80 - 114)	2.9	(0-30)	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	96	(59 - 138)
	101	(59 - 138)
1,2-Dichloroethane-d4	105	(61 - 130)
	109	(61 - 130)
Toluene-d8	104	(60 - 143)
	109	(60 - 143)
4-Bromofluorobenzene	108	(47 - 158)
	110	(47 - 158)

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HF1571AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5G210000-495 HF1571AD-LCSD
 Prep Date.....: 07/14/05 Analysis Date...: 07/20/05
 Prep Batch #....: 5202495
 Dilution Factor: 1

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Acetone	200	520 a	ug/kg	259		SW846 8260B
	200	490 a	ug/kg	246	5.3	SW846 8260B
Benzene	200	200	ug/kg	98		SW846 8260B
	200	190	ug/kg	97	0.70	SW846 8260B
Bromodichloromethane	200	150	ug/kg	74		SW846 8260B
	200	120 a	ug/kg	62	18	SW846 8260B
Bromoform	200	170	ug/kg	84		SW846 8260B
	200	150	ug/kg	73	14	SW846 8260B
Bromomethane	200	220	ug/kg	111		SW846 8260B
	200	150 p	ug/kg	73	41	SW846 8260B
2-Butanone	200	130	ug/kg	63		SW846 8260B
	200	130	ug/kg	65	3.2	SW846 8260B
Carbon disulfide	200	160	ug/kg	80		SW846 8260B
	200	150	ug/kg	77	3.8	SW846 8260B
Carbon tetrachloride	200	140	ug/kg	72		SW846 8260B
	200	130	ug/kg	64	12	SW846 8260B
Chlorobenzene	200	200	ug/kg	98		SW846 8260B
	200	190	ug/kg	94	4.2	SW846 8260B
Chloroethane	200	110	ug/kg	56		SW846 8260B
	200	91	ug/kg	46	20	SW846 8260B
Chloroform	200	200	ug/kg	100		SW846 8260B
	200	190	ug/kg	95	5.4	SW846 8260B
Chloromethane	200	160	ug/kg	78		SW846 8260B
	200	170	ug/kg	86	9.2	SW846 8260B
Dibromochloromethane	200	140	ug/kg	69		SW846 8260B
	200	120	ug/kg	61	12	SW846 8260B
1,1-Dichloroethane	200	200	ug/kg	101		SW846 8260B
	200	190	ug/kg	97	4.6	SW846 8260B
1,2-Dichloroethane	200	200	ug/kg	98		SW846 8260B
	200	190	ug/kg	97	1.0	SW846 8260B
1,1-Dichloroethene	200	190	ug/kg	93		SW846 8260B
	200	190	ug/kg	95	1.5	SW846 8260B
cis-1,2-Dichloroethene	200	180	ug/kg	89		SW846 8260B
	200	170	ug/kg	87	1.7	SW846 8260B
trans-1,2-Dichloroethene	200	200	ug/kg	98		SW846 8260B
	200	190	ug/kg	95	3.0	SW846 8260B
1,2-Dichloropropane	200	200	ug/kg	98		SW846 8260B
	200	200	ug/kg	98	0.65	SW846 8260B
cis-1,3-Dichloropropene	200	130 a	ug/kg	66		SW846 8260B
	200	130 a	ug/kg	66	0.54	SW846 8260B

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LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 **Work Order #....:** HF1571AC-LCS **Matrix.....:** SOLID
LCS Lot-Sample#: A5G210000-495 HF1571AD-LCSD

<u>PARAMETER</u>	<u>SPIKE AMOUNT</u>	<u>MEASURED AMOUNT</u>	<u>UNITS</u>	<u>PERCENT RECOVERY</u>	<u>RPD</u>	<u>METHOD</u>
trans-1,3-Dichloropropene	200	130 a	ug/kg	63		SW846 8260B
	200	120 a	ug/kg	62	1.7	SW846 8260B
Ethylbenzene	200	200	ug/kg	98		SW846 8260B
	200	190	ug/kg	94	5.1	SW846 8260B
2-Hexanone	200	160	ug/kg	82		SW846 8260B
	200	160	ug/kg	80	2.3	SW846 8260B
Methylene chloride	200	230	ug/kg	114		SW846 8260B
	200	230	ug/kg	113	1.1	SW846 8260B
4-Methyl-2-pentanone	200	170	ug/kg	86		SW846 8260B
	200	170	ug/kg	86	0.040	SW846 8260B
Methyl tert-butyl ether	200	170	ug/kg	86		SW846 8260B
	200	180	ug/kg	89	3.6	SW846 8260B
Styrene	200	180	ug/kg	92		SW846 8260B
	200	170	ug/kg	87	6.1	SW846 8260B
1,1,2,2-Tetrachloroethane	200	190	ug/kg	95		SW846 8260B
	200	170	ug/kg	86	9.9	SW846 8260B
Tetrachloroethene	200	200	ug/kg	99		SW846 8260B
	200	190	ug/kg	94	5.1	SW846 8260B
Toluene	200	210	ug/kg	105		SW846 8260B
	200	200	ug/kg	99	6.4	SW846 8260B
1,1,1-Trichloroethane	200	190	ug/kg	95		SW846 8260B
	200	170	ug/kg	87	8.2	SW846 8260B
1,1,2-Trichloroethane	200	200	ug/kg	100		SW846 8260B
	200	200	ug/kg	98	2.3	SW846 8260B
Trichloroethene	200	190	ug/kg	97		SW846 8260B
	200	190	ug/kg	96	0.77	SW846 8260B
Vinyl chloride	200	180	ug/kg	90		SW846 8260B
	200	180	ug/kg	92	2.4	SW846 8260B
Xylenes (total)	600	580	ug/kg	96		SW846 8260B
	600	550	ug/kg	92	4.4	SW846 8260B

<u>SURROGATE</u>	<u>PERCENT RECOVERY</u>	<u>RECOVERY LIMITS</u>
Dibromofluoromethane	105	(59 - 138)
	96	(59 - 138)
1,2-Dichloroethane-d4	107	(61 - 130)
	105	(61 - 130)
Toluene-d8	114	(60 - 143)
	109	(60 - 143)
4-Bromofluorobenzene	112	(47 - 158)
	106	(47 - 158)

(Continued on next page)

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: A5G130319 Work Order #...: HF1571AC-LCS Matrix.....: SOLID
LCS Lot-Sample#: A5G210000-495 HF1571AD-LCSD

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

- a Spiked analyte recovery is outside stated control limits.
- p Relative percent difference (RPD) is outside stated control limits.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HF1571AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5G210000-495 HF1571AD-LCSD
 Prep Date.....: 07/14/05 Analysis Date...: 07/20/05
 Prep Batch #....: 5202495
 Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Acetone	259 a	(58 - 130)			SW846 8260B
	246 a	(58 - 130)	5.3	(0-30)	SW846 8260B
Benzene	98	(75 - 129)			SW846 8260B
	97	(75 - 129)	0.70	(0-20)	SW846 8260B
Bromodichloromethane	74	(72 - 125)			SW846 8260B
	62 a	(72 - 125)	18	(0-30)	SW846 8260B
Bromoform	84	(43 - 149)			SW846 8260B
	73	(43 - 149)	14	(0-30)	SW846 8260B
Bromomethane	111	(24 - 152)			SW846 8260B
	73 p	(24 - 152)	41	(0-30)	SW846 8260B
2-Butanone	63	(27 - 200)			SW846 8260B
	65	(27 - 200)	3.2	(0-46)	SW846 8260B
Carbon disulfide	80	(50 - 137)			SW846 8260B
	77	(50 - 137)	3.8	(0-30)	SW846 8260B
Carbon tetrachloride	72	(57 - 137)			SW846 8260B
	64	(57 - 137)	12	(0-30)	SW846 8260B
Chlorobenzene	98	(75 - 127)			SW846 8260B
	94	(75 - 127)	4.2	(0-22)	SW846 8260B
Chloroethane	56	(31 - 144)			SW846 8260B
	46	(31 - 144)	20	(0-30)	SW846 8260B
Chloroform	100	(73 - 115)			SW846 8260B
	95	(73 - 115)	5.4	(0-30)	SW846 8260B
Chloromethane	78	(15 - 136)			SW846 8260B
	86	(15 - 136)	9.2	(0-30)	SW846 8260B
Dibromochloromethane	69	(49 - 135)			SW846 8260B
	61	(49 - 135)	12	(0-30)	SW846 8260B
1,1-Dichloroethane	101	(77 - 119)			SW846 8260B
	97	(77 - 119)	4.6	(0-30)	SW846 8260B
1,2-Dichloroethane	98	(78 - 121)			SW846 8260B
	97	(78 - 121)	1.0	(0-30)	SW846 8260B
1,1-Dichloroethene	93	(55 - 142)			SW846 8260B
	95	(55 - 142)	1.5	(0-27)	SW846 8260B
cis-1,2-Dichloroethene	89	(77 - 114)			SW846 8260B
	87	(77 - 114)	1.7	(0-30)	SW846 8260B
trans-1,2-Dichloroethene	98	(68 - 117)			SW846 8260B
	95	(68 - 117)	3.0	(0-30)	SW846 8260B
1,2-Dichloropropane	98	(78 - 116)			SW846 8260B
	98	(78 - 116)	0.65	(0-30)	SW846 8260B
cis-1,3-Dichloropropene	66 a	(71 - 125)			SW846 8260B
	66 a	(71 - 125)	0.54	(0-30)	SW846 8260B

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HF1571AC-LCS Matrix.....: SOLID
LCS Lot-Sample#: A5G210000-495 HF1571AD-LCSD

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
trans-1,3-Dichloropropene	63 a	(67 - 125)			SW846 8260B
	62 a	(67 - 125)	1.7	(0-30)	SW846 8260B
Ethylbenzene	98	(79 - 114)			SW846 8260B
	94	(79 - 114)	5.1	(0-30)	SW846 8260B
2-Hexanone	82	(29 - 200)			SW846 8260B
	80	(29 - 200)	2.3	(0-41)	SW846 8260B
Methylene chloride	114	(58 - 130)			SW846 8260B
	113	(58 - 130)	1.1	(0-30)	SW846 8260B
4-Methyl-2-pentanone	86	(68 - 142)			SW846 8260B
	86	(68 - 142)	0.040	(0-60)	SW846 8260B
Methyl tert-butyl ether	86	(70 - 130)			SW846 8260B
	89	(70 - 130)	3.6	(0-30)	SW846 8260B
Styrene	92	(80 - 114)			SW846 8260B
	87	(80 - 114)	6.1	(0-30)	SW846 8260B
1,1,2,2-Tetrachloroethane	95	(70 - 133)			SW846 8260B
	86	(70 - 133)	9.9	(0-30)	SW846 8260B
Tetrachloroethene	99	(72 - 120)			SW846 8260B
	94	(72 - 120)	5.1	(0-30)	SW846 8260B
Toluene	105	(71 - 130)			SW846 8260B
	99	(71 - 130)	6.4	(0-24)	SW846 8260B
1,1,1-Trichloroethane	95	(67 - 123)			SW846 8260B
	87	(67 - 123)	8.2	(0-30)	SW846 8260B
1,1,2-Trichloroethane	100	(82 - 116)			SW846 8260B
	98	(82 - 116)	2.3	(0-30)	SW846 8260B
Trichloroethene	97	(70 - 131)			SW846 8260B
	96	(70 - 131)	0.77	(0-23)	SW846 8260B
Vinyl chloride	90	(24 - 152)			SW846 8260B
	92	(24 - 152)	2.4	(0-30)	SW846 8260B
Xylenes (total)	96	(80 - 114)			SW846 8260B
	92	(80 - 114)	4.4	(0-30)	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	105	(59 - 138)
	96	(59 - 138)
1,2-Dichloroethane-d4	107	(61 - 130)
	105	(61 - 130)
Toluene-d8	114	(60 - 143)
	109	(60 - 143)
4-Bromofluorobenzene	112	(47 - 158)
	106	(47 - 158)

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HF1571AC-LCS Matrix.....: SOLID
LCS Lot-Sample#: A5G210000-495 HF1571AD-LCSD

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.

p Relative percent difference (RPD) is outside stated control limits.

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HF4AE1AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5G220000-323 HF4AE1AD-LCSD
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5203323
 Dilution Factor: 1

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Acetone	200	470 a	ug/kg	236		SW846 8260B
	200	510 a	ug/kg	256	8.1	SW846 8260B
Benzene	200	190	ug/kg	96		SW846 8260B
	200	190	ug/kg	95	1.8	SW846 8260B
Bromodichloromethane	200	150	ug/kg	73		SW846 8260B
	200	120 a	ug/kg	62	17	SW846 8260B
Bromoform	200	180	ug/kg	92		SW846 8260B
	200	150	ug/kg	77	18	SW846 8260B
Bromomethane	200	240	ug/kg	118		SW846 8260B
	200	140 p	ug/kg	72	48	SW846 8260B
2-Butanone	200	140	ug/kg	69		SW846 8260B
	200	320 p	ug/kg	158	79	SW846 8260B
Carbon disulfide	200	170	ug/kg	83		SW846 8260B
	200	150	ug/kg	76	8.9	SW846 8260B
Carbon tetrachloride	200	160	ug/kg	81		SW846 8260B
	200	120	ug/kg	62	28	SW846 8260B
Chlorobenzene	200	200	ug/kg	100		SW846 8260B
	200	190	ug/kg	93	6.7	SW846 8260B
Chloroethane	200	140	ug/kg	69		SW846 8260B
	200	100	ug/kg	52	28	SW846 8260B
Chloroform	200	200	ug/kg	98		SW846 8260B
	200	190	ug/kg	95	3.3	SW846 8260B
Chloromethane	200	160	ug/kg	82		SW846 8260B
	200	160	ug/kg	82	0.60	SW846 8260B
Dibromochloromethane	200	150	ug/kg	76		SW846 8260B
	200	130	ug/kg	67	13	SW846 8260B
1,1-Dichloroethane	200	200	ug/kg	101		SW846 8260B
	200	190	ug/kg	97	4.2	SW846 8260B
1,2-Dichloroethane	200	190	ug/kg	94		SW846 8260B
	200	190	ug/kg	96	2.0	SW846 8260B
1,1-Dichloroethene	200	210	ug/kg	106		SW846 8260B
	200	200	ug/kg	98	7.8	SW846 8260B
cis-1,2-Dichloroethene	200	180	ug/kg	89		SW846 8260B
	200	170	ug/kg	87	2.2	SW846 8260B
trans-1,2-Dichloroethene	200	190	ug/kg	95		SW846 8260B
	200	190	ug/kg	96	0.87	SW846 8260B
1,2-Dichloropropane	200	200	ug/kg	98		SW846 8260B
	200	180	ug/kg	92	7.0	SW846 8260B
cis-1,3-Dichloropropene	200	150	ug/kg	73		SW846 8260B
	200	140 a	ug/kg	69	5.3	SW846 8260B

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LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HF4AE1AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5G220000-323 HF4AE1AD-LCSD

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
trans-1,3-Dichloropropene	200	140	ug/kg	72		SW846 8260B
	200	140	ug/kg	70	3.2	SW846 8260B
Ethylbenzene	200	190	ug/kg	95		SW846 8260B
	200	180	ug/kg	92	3.2	SW846 8260B
2-Hexanone	200	170	ug/kg	84		SW846 8260B
	200	150	ug/kg	76	10	SW846 8260B
Methylene chloride	200	260	ug/kg	128		SW846 8260B
	200	260	ug/kg	128	0.29	SW846 8260B
4-Methyl-2-pentanone	200	180	ug/kg	88		SW846 8260B
	200	170	ug/kg	83	5.2	SW846 8260B
Methyl tert-butyl ether	200	170	ug/kg	87		SW846 8260B
	200	180	ug/kg	89	2.8	SW846 8260B
Styrene	200	170	ug/kg	86		SW846 8260B
	200	170	ug/kg	87	0.32	SW846 8260B
1,1,2,2-Tetrachloroethane	200	200	ug/kg	98		SW846 8260B
	200	190	ug/kg	96	1.9	SW846 8260B
Tetrachloroethene	200	210	ug/kg	104		SW846 8260B
	200	210	ug/kg	106	1.8	SW846 8260B
Toluene	200	200	ug/kg	102		SW846 8260B
	200	200	ug/kg	100	2.6	SW846 8260B
1,1,1-Trichloroethane	200	180	ug/kg	91		SW846 8260B
	200	170	ug/kg	84	7.9	SW846 8260B
1,1,2-Trichloroethane	200	200	ug/kg	98		SW846 8260B
	200	190	ug/kg	96	2.1	SW846 8260B
Trichloroethene	200	210	ug/kg	105		SW846 8260B
	200	200	ug/kg	102	3.0	SW846 8260B
Vinyl chloride	200	190	ug/kg	96		SW846 8260B
	200	180	ug/kg	89	7.7	SW846 8260B
Xylenes (total)	600	550	ug/kg	91		SW846 8260B
	600	530	ug/kg	89	2.6	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	94	(59 - 138)
	93	(59 - 138)
1,2-Dichloroethane-d4	93	(61 - 130)
	97	(61 - 130)
Toluene-d8	103	(60 - 143)
	103	(60 - 143)
4-Bromofluorobenzene	97	(47 - 158)
	96	(47 - 158)

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LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: A5G130319 Work Order #...: HF4AE1AC-LCS Matrix.....: SOLID
LCS Lot-Sample#: A5G220000-323 HF4AE1AD-LCSD

NOTE(S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

- a Spiked analyte recovery is outside stated control limits.
- p Relative percent difference (RPD) is outside stated control limits.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HF4AE1AC-LCS Matrix.....: SOLID
 LCS Lot-Sample#: A5G220000-323 HF4AE1AD-LCSD
 Prep Date.....: 07/14/05 Analysis Date...: 07/21/05
 Prep Batch #....: 5203323
 Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Acetone	236 a	(58 - 130)			SW846 8260B
	256 a	(58 - 130)	8.1	(0-30)	SW846 8260B
Benzene	96	(75 - 129)			SW846 8260B
	95	(75 - 129)	1.8	(0-20)	SW846 8260B
Bromodichloromethane	73	(72 - 125)			SW846 8260B
	62 a	(72 - 125)	17	(0-30)	SW846 8260B
Bromoform	92	(43 - 149)			SW846 8260B
	77	(43 - 149)	18	(0-30)	SW846 8260B
Bromomethane	118	(24 - 152)			SW846 8260B
	72 p	(24 - 152)	48	(0-30)	SW846 8260B
2-Butanone	69	(27 - 200)			SW846 8260B
	158 p	(27 - 200)	79	(0-46)	SW846 8260B
Carbon disulfide	83	(50 - 137)			SW846 8260B
	76	(50 - 137)	8.9	(0-30)	SW846 8260B
Carbon tetrachloride	81	(57 - 137)			SW846 8260B
	62	(57 - 137)	28	(0-30)	SW846 8260B
Chlorobenzene	100	(75 - 127)			SW846 8260B
	93	(75 - 127)	6.7	(0-22)	SW846 8260B
Chloroethane	69	(31 - 144)			SW846 8260B
	52	(31 - 144)	28	(0-30)	SW846 8260B
Chloroform	98	(73 - 115)			SW846 8260B
	95	(73 - 115)	3.3	(0-30)	SW846 8260B
Chloromethane	82	(15 - 136)			SW846 8260B
	82	(15 - 136)	0.60	(0-30)	SW846 8260B
Dibromochloromethane	76	(49 - 135)			SW846 8260B
	67	(49 - 135)	13	(0-30)	SW846 8260B
1,1-Dichloroethane	101	(77 - 119)			SW846 8260B
	97	(77 - 119)	4.2	(0-30)	SW846 8260B
1,2-Dichloroethane	94	(78 - 121)			SW846 8260B
	96	(78 - 121)	2.0	(0-30)	SW846 8260B
1,1-Dichloroethene	106	(55 - 142)			SW846 8260B
	98	(55 - 142)	7.8	(0-27)	SW846 8260B
cis-1,2-Dichloroethene	89	(77 - 114)			SW846 8260B
	87	(77 - 114)	2.2	(0-30)	SW846 8260B
trans-1,2-Dichloroethene	95	(68 - 117)			SW846 8260B
	96	(68 - 117)	0.87	(0-30)	SW846 8260B
1,2-Dichloropropane	98	(78 - 116)			SW846 8260B
	92	(78 - 116)	7.0	(0-30)	SW846 8260B
cis-1,3-Dichloropropene	73	(71 - 125)			SW846 8260B
	69 a	(71 - 125)	5.3	(0-30)	SW846 8260B

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: A5G130319 Work Order #...: HF4AE1AC-LCS Matrix.....: SOLID
LCS Lot-Sample#: A5G220000-323 HF4AE1AD-LCSD

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
trans-1,3-Dichloropropene	72	(67 - 125)			SW846 8260B
	70	(67 - 125)	3.2	(0-30)	SW846 8260B
Ethylbenzene	95	(79 - 114)			SW846 8260B
	92	(79 - 114)	3.2	(0-30)	SW846 8260B
2-Hexanone	84	(29 - 200)			SW846 8260B
	76	(29 - 200)	10	(0-41)	SW846 8260B
Methylene chloride	128	(58 - 130)			SW846 8260B
	128	(58 - 130)	0.29	(0-30)	SW846 8260B
4-Methyl-2-pentanone	88	(68 - 142)			SW846 8260B
	83	(68 - 142)	5.2	(0-60)	SW846 8260B
Methyl tert-butyl ether	87	(70 - 130)			SW846 8260B
	89	(70 - 130)	2.8	(0-30)	SW846 8260B
Styrene	86	(80 - 114)			SW846 8260B
	87	(80 - 114)	0.32	(0-30)	SW846 8260B
1,1,2,2-Tetrachloroethane	98	(70 - 133)			SW846 8260B
	96	(70 - 133)	1.9	(0-30)	SW846 8260B
Tetrachloroethene	104	(72 - 120)			SW846 8260B
	106	(72 - 120)	1.8	(0-30)	SW846 8260B
Toluene	102	(71 - 130)			SW846 8260B
	100	(71 - 130)	2.6	(0-24)	SW846 8260B
1,1,1-Trichloroethane	91	(67 - 123)			SW846 8260B
	84	(67 - 123)	7.9	(0-30)	SW846 8260B
1,1,2-Trichloroethane	98	(82 - 116)			SW846 8260B
	96	(82 - 116)	2.1	(0-30)	SW846 8260B
Trichloroethene	105	(70 - 131)			SW846 8260B
	102	(70 - 131)	3.0	(0-23)	SW846 8260B
Vinyl chloride	96	(24 - 152)			SW846 8260B
	89	(24 - 152)	7.7	(0-30)	SW846 8260B
Xylenes (total)	91	(80 - 114)			SW846 8260B
	89	(80 - 114)	2.6	(0-30)	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	94	(59 - 138)
	93	(59 - 138)
1,2-Dichloroethane-d4	93	(61 - 130)
	97	(61 - 130)
Toluene-d8	103	(60 - 143)
	103	(60 - 143)
4-Bromofluorobenzene	97	(47 - 158)
	96	(47 - 158)

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: A5G130319 Work Order #...: HF4AE1AC-LCS Matrix.....: SOLID
LCS Lot-Sample#: A5G220000-323 HF4AE1AD-LCSD

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.

p Relative percent difference (RPD) is outside stated control limits.

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HFEJ11AD-MS Matrix.....: SO
 MS Lot-Sample #: A5G130319-010 HFEJ11AE-MSD
 Date Sampled...: 07/11/05 10:17 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200616
 Dilution Factor: 1.01

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD
Acetone	330	200	520	ug/kg	94		SW846 8260B
	330	170	540	ug/kg	121	2.5	SW846 8260B
Benzene	ND	200	170	ug/kg	86		SW846 8260B
	ND	170	150	ug/kg	89	14	SW846 8260B
Bromodichloromethane	ND	200	82	ug/kg	41 a		SW846 8260B
	ND	170	78	ug/kg	46 a	4.9	SW846 8260B
Bromoform	ND	200	130	ug/kg	66		SW846 8260B
	ND	170	130	ug/kg	77	3.0	SW846 8260B
Bromomethane	ND	200	100	ug/kg	51		SW846 8260B
	ND	170	87	ug/kg	52	17	SW846 8260B
2-Butanone	ND	200	340	ug/kg	168		SW846 8260B
	ND	170	320	ug/kg	192	5.1	SW846 8260B
Carbon disulfide	ND	200	130	ug/kg	65		SW846 8260B
	ND	170	110	ug/kg	67	14	SW846 8260B
Carbon tetrachloride	ND	200	75	ug/kg	37		SW846 8260B
	ND	170	72	ug/kg	43	4.3	SW846 8260B
Chlorobenzene	ND	200	170	ug/kg	85		SW846 8260B
	ND	170	150	ug/kg	90	12	SW846 8260B
Chloroethane	ND	200	90	ug/kg	45		SW846 8260B
	ND	170	81	ug/kg	48	11	SW846 8260B
Chloroform	ND	200	160	ug/kg	81		SW846 8260B
	ND	170	150	ug/kg	88	10	SW846 8260B
Chloromethane	10	200	160	ug/kg	75		SW846 8260B
	10	170	150	ug/kg	81	10	SW846 8260B
Dibromochloromethane	ND	200	95	ug/kg	47		SW846 8260B
	ND	170	88	ug/kg	52	7.8	SW846 8260B
1,1-Dichloroethane	ND	200	160	ug/kg	81		SW846 8260B
	ND	170	150	ug/kg	88	10	SW846 8260B
1,2-Dichloroethane	ND	200	180	ug/kg	90		SW846 8260B
	ND	170	160	ug/kg	93	15	SW846 8260B
1,1-Dichloroethene	ND	200	170	ug/kg	85		SW846 8260B
	ND	170	150	ug/kg	87	16	SW846 8260B
cis-1,2-Dichloroethene	ND	200	160	ug/kg	78		SW846 8260B
	ND	170	140	ug/kg	83	12	SW846 8260B
trans-1,2-Dichloroethene	ND	200	170	ug/kg	84		SW846 8260B
	ND	170	150	ug/kg	87	15	SW846 8260B
1,2-Dichloropropane	ND	200	170	ug/kg	84		SW846 8260B
	ND	170	150	ug/kg	89	13	SW846 8260B
cis-1,3-Dichloropropene	ND	200	130	ug/kg	62		SW846 8260B
	ND	170	110	ug/kg	67	12	SW846 8260B

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MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HFEJ11AD-MS Matrix.....: SO
MS Lot-Sample #: A5G130319-010 HFEJ11AE-MSD

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD
trans-1,3-Dichloropropene	ND	200	120	ug/kg	60		SW846 8260B
	ND	170	110	ug/kg	63	13	SW846 8260B
Ethylbenzene	ND	200	170	ug/kg	83		SW846 8260B
	ND	170	150	ug/kg	87	14	SW846 8260B
2-Hexanone	ND	200	140	ug/kg	70		SW846 8260B
	ND	170	120	ug/kg	73	15	SW846 8260B
Methylene chloride	ND	200	180	ug/kg	89		SW846 8260B
	ND	170	170	ug/kg	99	7.6	SW846 8260B
4-Methyl-2-pentanone	ND	200	150	ug/kg	74		SW846 8260B
	ND	170	130	ug/kg	77	14	SW846 8260B
Methyl tert-butyl ether	ND	200	150	ug/kg	72		SW846 8260B
	ND	170	130	ug/kg	80	7.9	SW846 8260B
Styrene	ND	200	150	ug/kg	75		SW846 8260B
	ND	170	130	ug/kg	78	15	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	200	150	ug/kg	75		SW846 8260B
	ND	170	130	ug/kg	79	14	SW846 8260B
Tetrachloroethene	ND	200	160	ug/kg	80		SW846 8260B
	ND	170	150	ug/kg	92	4.3	SW846 8260B
Toluene	ND	200	180	ug/kg	88		SW846 8260B
	ND	170	160	ug/kg	93	13	SW846 8260B
1,1,1-Trichloroethane	ND	200	130	ug/kg	63		SW846 8260B
	ND	170	110	ug/kg	67	12	SW846 8260B
1,1,2-Trichloroethane	ND	200	170	ug/kg	85		SW846 8260B
	ND	170	160	ug/kg	93	9.4	SW846 8260B
Trichloroethene	ND	200	230	ug/kg	109		SW846 8260B
	ND	170	170	ug/kg	95 p	31	SW846 8260B
Vinyl chloride	ND	200	180	ug/kg	87		SW846 8260B
	ND	170	150	ug/kg	87	19	SW846 8260B
Xylenes (total)	ND	610	490	ug/kg	81		SW846 8260B
	ND	500	410	ug/kg	82	17	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	85	(59 - 138)
	83	(59 - 138)
1,2-Dichloroethane-d4	99	(61 - 130)
	103	(61 - 130)
Toluene-d8	99	(60 - 143)
	104	(60 - 143)
4-Bromofluorobenzene	101	(47 - 158)
	100	(47 - 158)

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MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: A5G130319 Work Order #...: HFEJ11AD-MS Matrix.....: SO
MS Lot-Sample #: A5G130319-010 HFEJ11AE-MSD

<u>SURROGATE</u>	<u>PERCENT</u> <u>RECOVERY</u>	<u>RECOVERY</u> <u>LIMITS</u>

NOTE(S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

- a Spiked analyte recovery is outside stated control limits.
- p Relative percent difference (RPD) is outside stated control limits.

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HFEJ11AD-MS Matrix.....: SO
 MS Lot-Sample #: A5G130319-010 HFEJ11AE-MSD
 Date Sampled...: 07/11/05 10:17 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/18/05
 Prep Batch #....: 5200616
 Dilution Factor: 1.01

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Acetone	94	(10 - 200)			SW846 8260B
	121	(10 - 200)	2.5	(0-66)	SW846 8260B
Benzene	86	(55 - 138)			SW846 8260B
	89	(55 - 138)	14	(0-20)	SW846 8260B
Bromodichloromethane	41 a	(47 - 131)			SW846 8260B
	46 a	(47 - 131)	4.9	(0-51)	SW846 8260B
Bromoform	66	(26 - 141)			SW846 8260B
	77	(26 - 141)	3.0	(0-64)	SW846 8260B
Bromomethane	51	(15 - 152)			SW846 8260B
	52	(15 - 152)	17	(0-72)	SW846 8260B
2-Butanone	168	(21 - 195)			SW846 8260B
	192	(21 - 195)	5.1	(0-60)	SW846 8260B
Carbon disulfide	65	(27 - 149)			SW846 8260B
	67	(27 - 149)	14	(0-73)	SW846 8260B
Carbon tetrachloride	37	(32 - 143)			SW846 8260B
	43	(32 - 143)	4.3	(0-68)	SW846 8260B
Chlorobenzene	85	(49 - 139)			SW846 8260B
	90	(49 - 139)	12	(0-22)	SW846 8260B
Chloroethane	45	(32 - 140)			SW846 8260B
	48	(32 - 140)	11	(0-66)	SW846 8260B
Chloroform	81	(59 - 128)			SW846 8260B
	88	(59 - 128)	10	(0-46)	SW846 8260B
Chloromethane	75	(28 - 130)			SW846 8260B
	81	(28 - 130)	10	(0-81)	SW846 8260B
Dibromochloromethane	47	(44 - 135)			SW846 8260B
	52	(44 - 135)	7.8	(0-61)	SW846 8260B
1,1-Dichloroethane	81	(56 - 130)			SW846 8260B
	88	(56 - 130)	10	(0-54)	SW846 8260B
1,2-Dichloroethane	90	(56 - 126)			SW846 8260B
	93	(56 - 126)	15	(0-38)	SW846 8260B
1,1-Dichloroethene	85	(43 - 147)			SW846 8260B
	87	(43 - 147)	16	(0-27)	SW846 8260B
cis-1,2-Dichloroethene	78	(48 - 127)			SW846 8260B
	83	(48 - 127)	12	(0-52)	SW846 8260B
trans-1,2-Dichloroethene	84	(47 - 127)			SW846 8260B
	87	(47 - 127)	15	(0-58)	SW846 8260B
1,2-Dichloropropane	84	(54 - 125)			SW846 8260B
	89	(54 - 125)	13	(0-43)	SW846 8260B
cis-1,3-Dichloropropene	62	(30 - 138)			SW846 8260B
	67	(30 - 138)	12	(0-49)	SW846 8260B

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MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5G130319
MS Lot-Sample #: A5G130319-010

Work Order #....: HFEJ11AD-MS
HFEJ11AE-MSD

Matrix.....: SO

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
trans-1,3-Dichloropropene	60	(34 - 134)			SW846 8260B
	63	(34 - 134)	13	(0-57)	SW846 8260B
Ethylbenzene	83	(36 - 133)			SW846 8260B
	87	(36 - 133)	14	(0-72)	SW846 8260B
2-Hexanone	70	(20 - 190)			SW846 8260B
	73	(20 - 190)	15	(0-70)	SW846 8260B
Methylene chloride	89	(45 - 129)			SW846 8260B
	99	(45 - 129)	7.6	(0-49)	SW846 8260B
4-Methyl-2-pentanone	74	(42 - 143)			SW846 8260B
	77	(42 - 143)	14	(0-60)	SW846 8260B
Methyl tert-butyl ether	72	(70 - 130)			SW846 8260B
	80	(70 - 130)	7.9	(0-30)	SW846 8260B
Styrene	75	(23 - 136)			SW846 8260B
	78	(23 - 136)	15	(0-65)	SW846 8260B
1,1,2,2-Tetrachloroethane	75	(33 - 162)			SW846 8260B
	79	(33 - 162)	14	(0-90)	SW846 8260B
Tetrachloroethene	80	(31 - 137)			SW846 8260B
	92	(31 - 137)	4.3	(0-81)	SW846 8260B
Toluene	88	(46 - 147)			SW846 8260B
	93	(46 - 147)	13	(0-24)	SW846 8260B
1,1,1-Trichloroethane	63	(48 - 132)			SW846 8260B
	67	(48 - 132)	12	(0-57)	SW846 8260B
1,1,2-Trichloroethane	85	(58 - 128)			SW846 8260B
	93	(58 - 128)	9.4	(0-52)	SW846 8260B
Trichloroethene	109	(46 - 143)			SW846 8260B
	95 p	(46 - 143)	31	(0-23)	SW846 8260B
Vinyl chloride	87	(30 - 136)			SW846 8260B
	87	(30 - 136)	19	(0-80)	SW846 8260B
Xylenes (total)	81	(33 - 135)			SW846 8260B
	82	(33 - 135)	17	(0-78)	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	85	(59 - 138)
	83	(59 - 138)
1,2-Dichloroethane-d4	99	(61 - 130)
	103	(61 - 130)
Toluene-d8	99	(60 - 143)
	104	(60 - 143)
4-Bromofluorobenzene	101	(47 - 158)
	100	(47 - 158)

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MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HFEJ11AD-MS Matrix.....: SO
MS Lot-Sample #: A5G130319-010 HFEJ11AE-MSD

<u>SURROGATE</u>	<u>PERCENT RECOVERY</u>	<u>RECOVERY LIMITS</u>

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

- a Spiked analyte recovery is outside stated control limits.
- p Relative percent difference (RPD) is outside stated control limits.

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #....: A5G130319 Work Order #....: HFEK91AG-MS Matrix.....: SO
 MS Lot-Sample #: A5G130319-032 HFEK91AH-MSD
 Date Sampled...: 07/11/05 14:15 Date Received...: 07/13/05
 Prep Date.....: 07/14/05 Analysis Date...: 07/19/05
 Prep Batch #....: 5200671
 Dilution Factor: 1

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD
Acetone	370	180	500	ug/kg	71		SW846 8260B
	370	200	470	ug/kg	46	6.9	SW846 8260B
Benzene	8.7	180	180	ug/kg	94		SW846 8260B
	8.7	200	200	ug/kg	93	11	SW846 8260B
Bromodichloromethane	ND	180	110	ug/kg	62		SW846 8260B
	ND	200	120	ug/kg	61	10	SW846 8260B
Bromoform	ND	180	120	ug/kg	68		SW846 8260B
	ND	200	130	ug/kg	64	5.9	SW846 8260B
Bromomethane	ND	180	200	ug/kg	109		SW846 8260B
	ND	200	200	ug/kg	97	1.3	SW846 8260B
2-Butanone	ND	180	100	ug/kg	57		SW846 8260B
	ND	200	100	ug/kg	50	0.73	SW846 8260B
Carbon disulfide	ND	180	130	ug/kg	70		SW846 8260B
	ND	200	150	ug/kg	69	9.5	SW846 8260B
Carbon tetrachloride	ND	180	120	ug/kg	66		SW846 8260B
	ND	200	120	ug/kg	61	4.5	SW846 8260B
Chlorobenzene	ND	180	170	ug/kg	92		SW846 8260B
	ND	200	190	ug/kg	92	13	SW846 8260B
Chloroethane	ND	180	120	ug/kg	66		SW846 8260B
	ND	200	140	ug/kg	71	20	SW846 8260B
Chloroform	ND	180	170	ug/kg	94		SW846 8260B
	ND	200	180	ug/kg	89	7.7	SW846 8260B
Chloromethane	ND	180	120	ug/kg	66		SW846 8260B
	ND	200	130	ug/kg	63	7.9	SW846 8260B
Dibromochloromethane	ND	180	77	ug/kg	43	a	SW846 8260B
	ND	200	89	ug/kg	44	15	SW846 8260B
1,1-Dichloroethane	ND	180	170	ug/kg	95		SW846 8260B
	ND	200	180	ug/kg	89	6.2	SW846 8260B
1,2-Dichloroethane	ND	180	160	ug/kg	88		SW846 8260B
	ND	200	170	ug/kg	84	7.2	SW846 8260B
1,1-Dichloroethene	ND	180	180	ug/kg	98		SW846 8260B
	ND	200	180	ug/kg	90	4.0	SW846 8260B
cis-1,2-Dichloroethene	ND	180	160	ug/kg	91		SW846 8260B
	ND	200	170	ug/kg	85	5.2	SW846 8260B
trans-1,2-Dichloroethene	ND	180	170	ug/kg	92		SW846 8260B
	ND	200	180	ug/kg	88	8.2	SW846 8260B
1,2-Dichloropropane	ND	180	170	ug/kg	93		SW846 8260B
	ND	200	190	ug/kg	91	9.8	SW846 8260B
cis-1,3-Dichloropropene	ND	180	130	ug/kg	73		SW846 8260B
	ND	200	150	ug/kg	72	11	SW846 8260B

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