Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021519\
Data File : VX007549.D
Acq On : 14 Feb 2019 16:48
Operator : JC/SP
Sample : K1460-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Feb 15 02:44:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	500279	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	793090	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	753166	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	379764	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	271838	51.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.38%				
35) Dibromofluoromethane	5.51	113	255736	49.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.12%				
50) Toluene-d8	8.71	98	954471	49.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.70%				
62) 4-Bromofluorobenzene	11.13	95	352826	50.47	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.94%				
Target Compounds							Qvalue
5) Bromomethane	1.65	94	231	Below Cal		#	3
6) Chloroethane	1.73	64	979	0.274	ug/l	#	53
11) Tert butyl alcohol	3.06	59	218934	199.227	ug/l		98
13) Acrolein	2.27	56	1780	3.454	ug/l	#	1
14) Allyl chloride	2.85	41	14532	1.867	ug/l	#	71
15) Acrylonitrile	3.18	53	4562	1.678	ug/l	#	33
16) Acetone	2.45	43	16516	6.790	ug/l		99
17) Carbon Disulfide	2.57	76	11138	2.975	ug/l		95
18) Methyl Acetate	2.78	43	2757	1.023	ug/l	#	77
19) Methyl tert-butyl Ether	3.20	73	101081	6.532	ug/l	#	74
20) Methylene Chloride	2.87	84	1708	Below Cal		#	48
22) Diisopropyl ether	3.87	45	8228	0.575	ug/l	#	82
25) 2-Butanone	4.70	43	10970	3.169	ug/l	#	87
29) Tetrahydrofuran	5.15	42	486	0.223	ug/l	#	49
31) Cyclohexane	5.57	56	45923	6.219	ug/l	#	95
36) 1,1-Dichloropropene	5.66	75	32991	4.636	ug/l	#	49
38) Carbon Tetrachloride	5.67	117	44997	6.518	ug/l	#	18
39) Methylcyclohexane	7.46	83	61360	7.127	ug/l		94
40) Benzene	6.15	78	63204	3.015	ug/l		92
47) Bromodichloromethane	7.95	83	1561	0.241	ug/l	#	36
48) Methyl methacrylate	7.73	41	6473	1.166	ug/l	#	45
49) 1,4-Dioxane	7.77	88	243	8.790	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.64	43	1535	0.210	ug/l		93
52) Toluene	8.78	92	6104	0.451	ug/l		95
55) 1,1,2-Trichloroethane	9.16	97	14795	2.624	ug/l	#	18
56) Ethyl methacrylate	9.16	69	3509	0.449	ug/l	#	12
59) 2-Hexanone	9.51	43	2695	0.474	ug/l		88
65) Chlorobenzene	10.13	112	4905	0.298	ug/l		89
67) Ethyl Benzene	10.26	91	8662	0.327	ug/l	#	87
68) m/p-Xylenes	10.36	106	18100	1.720	ug/l		96
69) o-Xylene	10.69	106	4566	0.451	ug/l		89
73) Isopropylbenzene	11.02	105	124046	4.807	ug/l		98
76) 1,2,3-Trichloropropane	11.13	75	168761	22.846	ug/l	#	32
78) n-propylbenzene	11.36	91	219198	7.746	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021519\
Data File : VX007549.D
Acq On : 14 Feb 2019 16:48
Operator : JC/SP
Sample : K1460-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Feb 15 02:44:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
79) 2-Chlorotoluene	11.36	91	219198	12.765	ug/l	#	38
80) 1,3,5-Trimethylbenzene	11.51	105	4963	0.235	ug/l		79
81) trans-1,4-Dichloro-2-buten	11.13	75	168761	68.872	ug/l	#	9
82) 4-Chlorotoluene	11.36	91	219198	11.032	ug/l	#	42
83) tert-Butylbenzene	11.77	119	15642	0.748	ug/l		90
84) 1,2,4-Trimethylbenzene	11.80	105	16027	0.748	ug/l		95
85) sec-Butylbenzene	11.94	105	148400	5.866	ug/l		96
86) p-Isopropyltoluene	12.23	119	34078	1.492	ug/l		93
89) n-Butylbenzene	12.38	91	190334	9.688	ug/l	#	67
90) Hexachloroethane	12.67	117	206936	60.543	ug/l	#	5
91) 1,2-Dichlorobenzene	12.39	146	2859	0.220	ug/l		84
92) 1,2-Dibromo-3-Chloropropan	12.97	75	10371	6.342	ug/l	#	1
95) Naphthalene	13.83	128	82387	3.217	ug/l	#	90

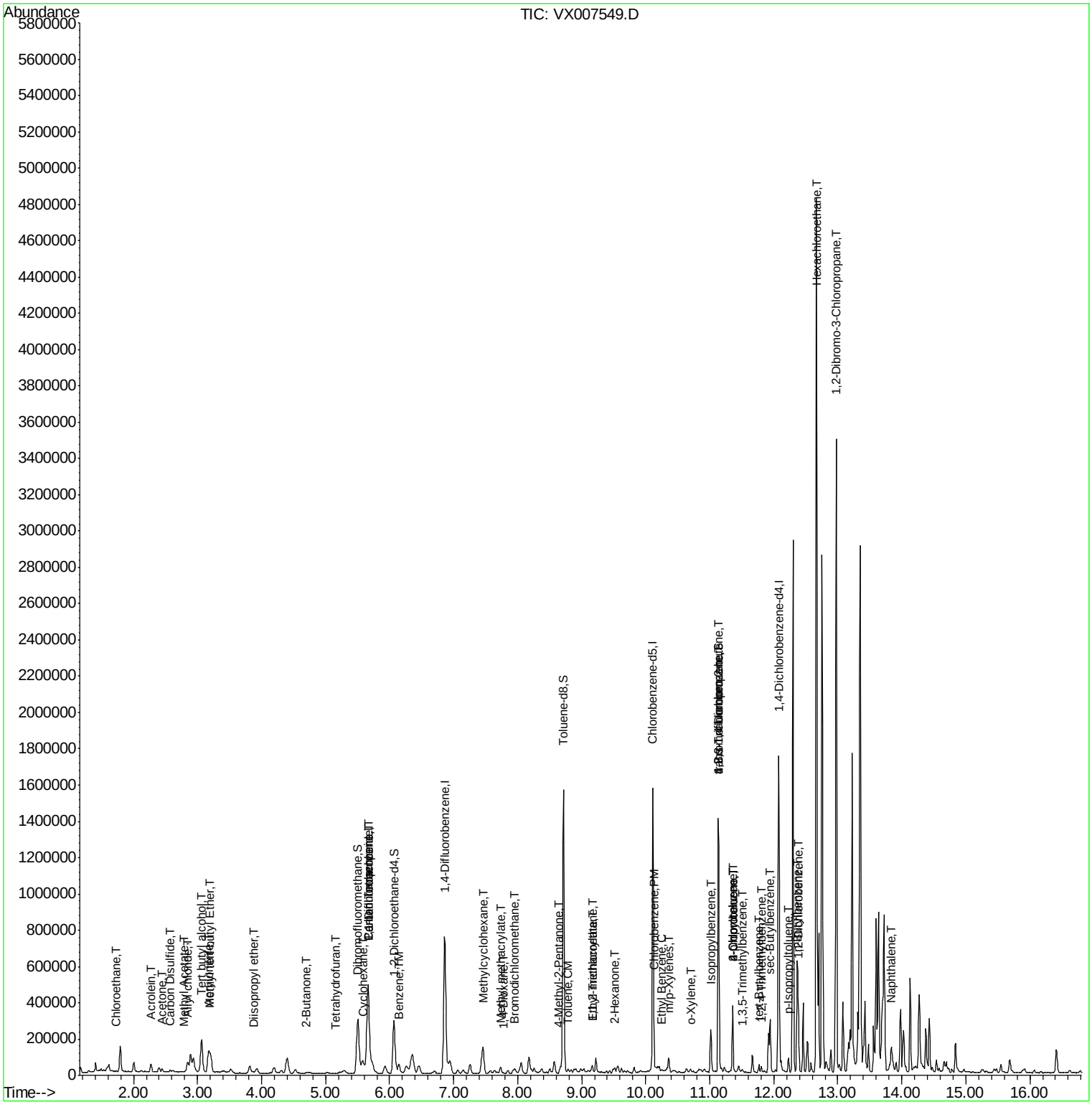
(#) = qualifier out of range (m) = manual integration (+) = signals summed

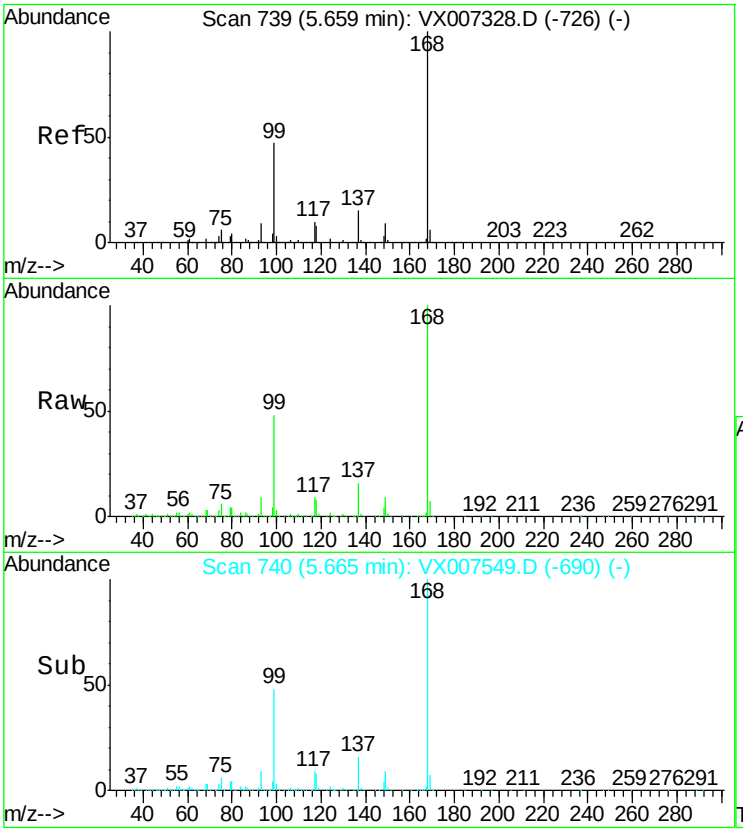
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021519\
Data File : VX007549.D
Acq On : 14 Feb 2019 16:48
Operator : JC/SP
Sample : K1460-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Feb 15 02:44:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration



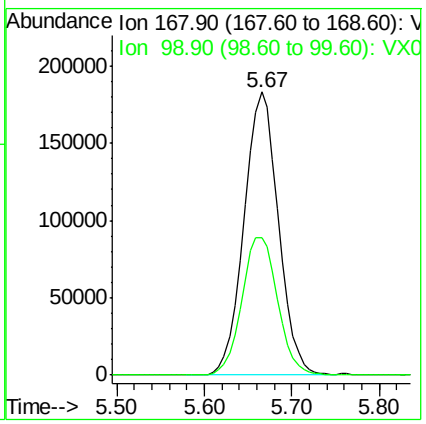


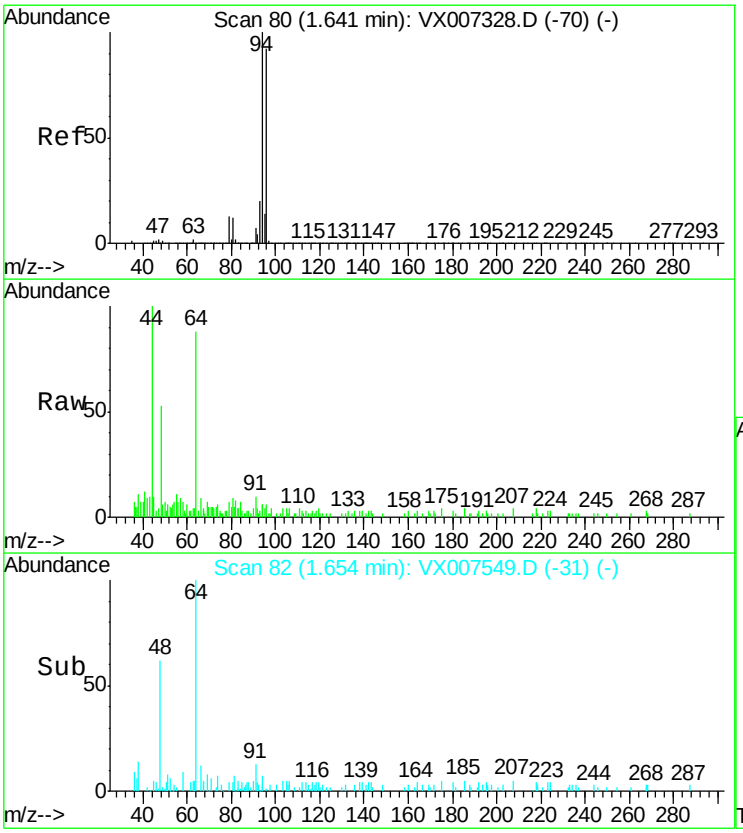
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 500279

Ion	Ratio	Lower	Upper
168	100		
99	48.3	37.9	56.9

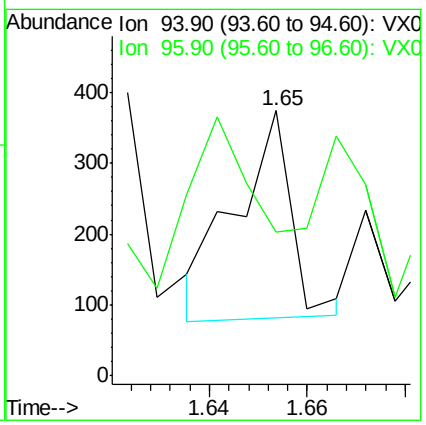


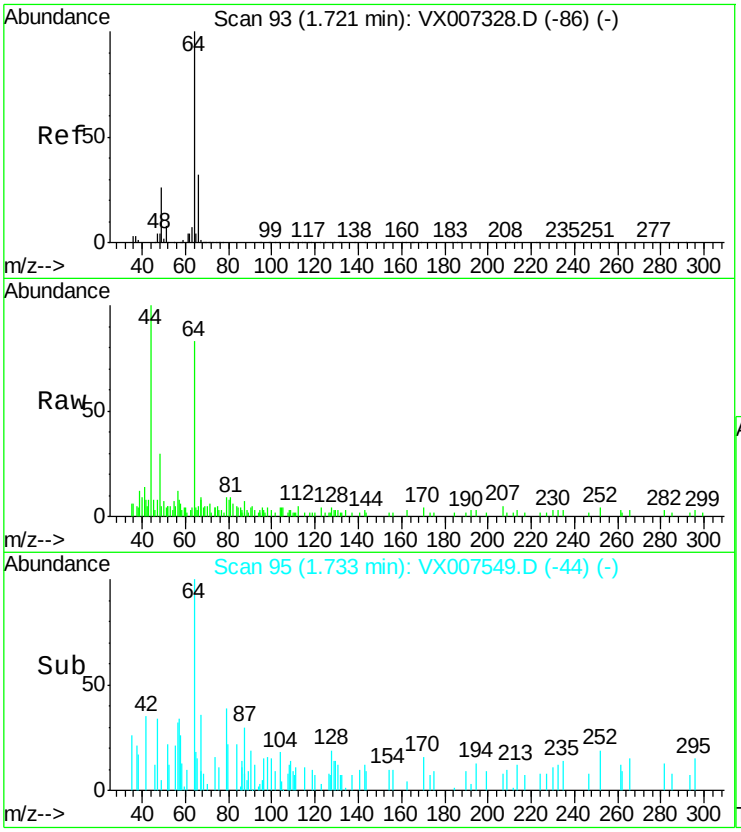


#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 82
Delta R.T. 0.01 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion: 94 Resp: 231

Ion	Ratio	Lower	Upper
94	100		
96	0.0	73.9	110.9#



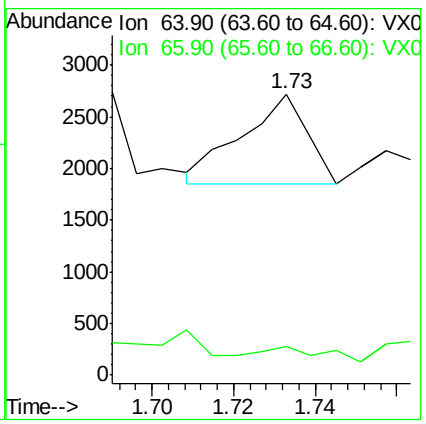


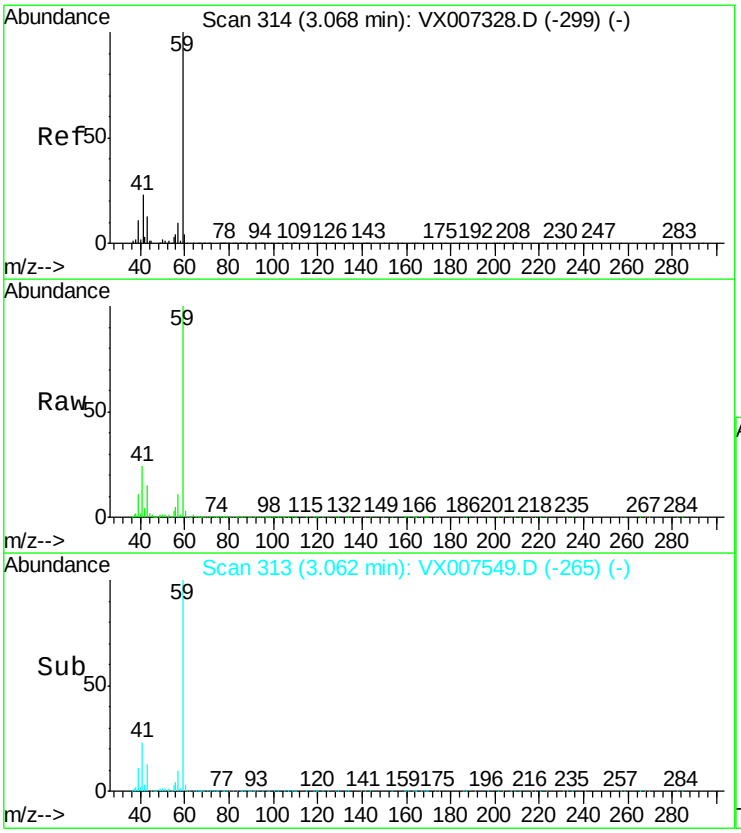
#6
Chloroethane
Concen: 0.274 ug/l
RT: 1.73 min Scan# 95
Delta R.T. 0.01 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 979

Ion	Ratio	Lower	Upper
64	100		
66	5.5	25.5	38.3#

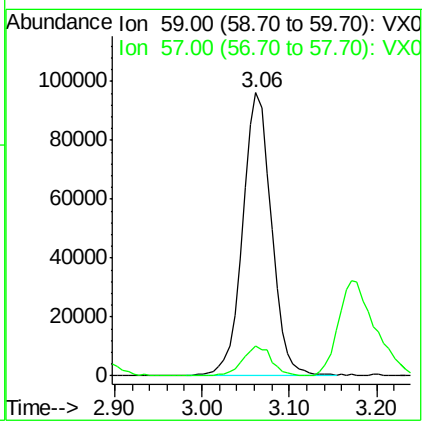


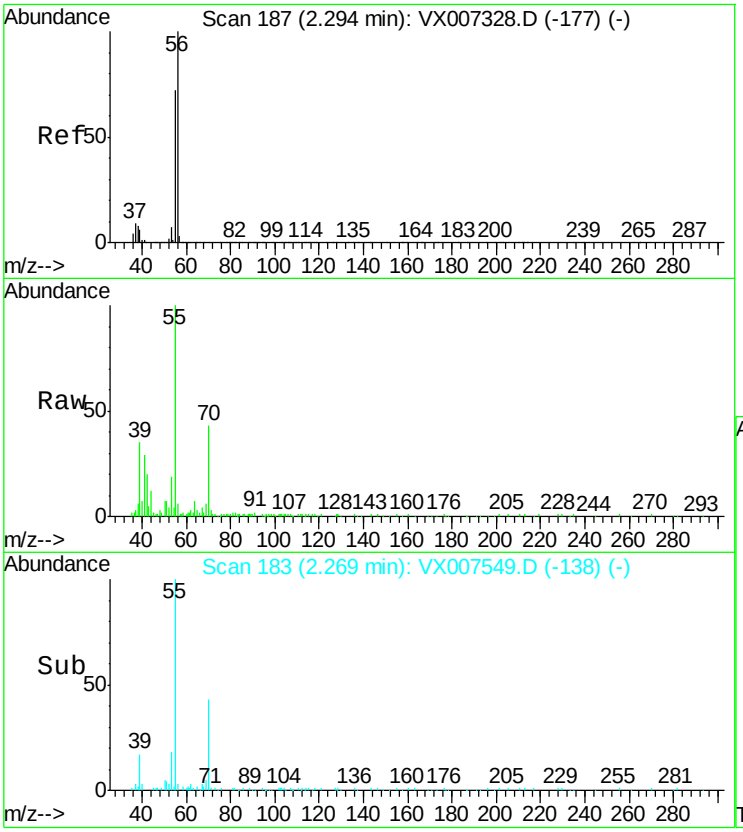


#11
Tert butyl alcohol
Concen: 199.227 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.01 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion: 59 Resp: 218934

Ion	Ratio	Lower	Upper
59	100		
57	10.8	8.1	12.1



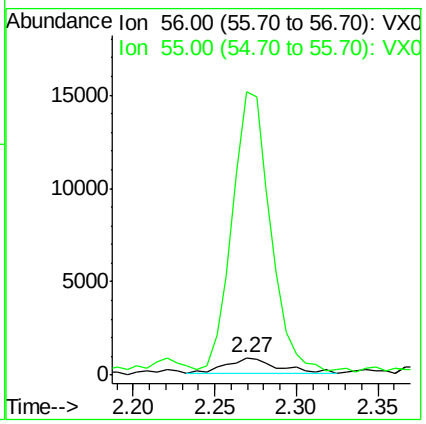


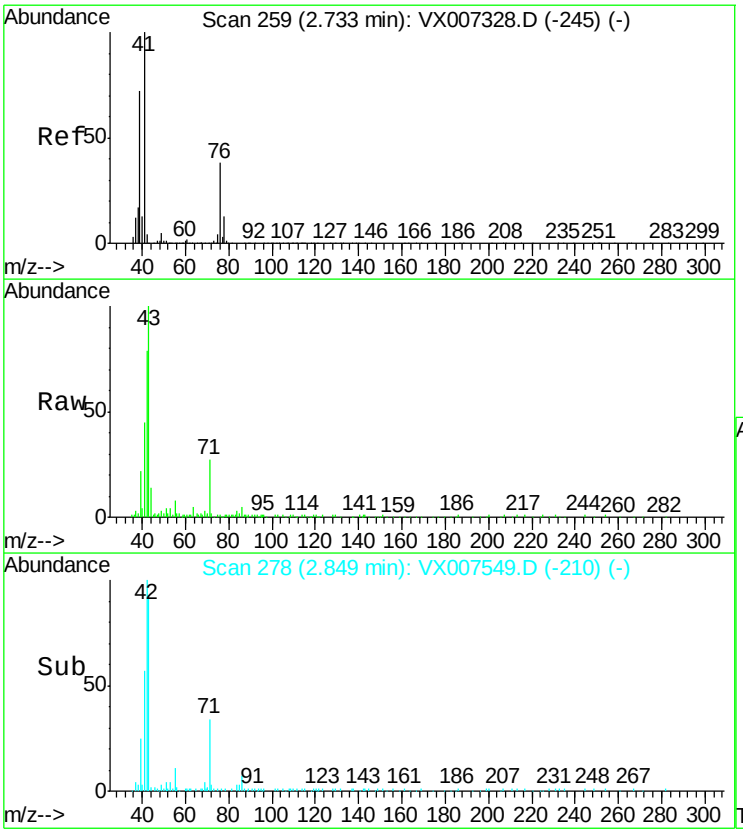
#13
Acrolein
Concen: 3.454 ug/l
RT: 2.27 min Scan# 183
Delta R.T. -0.02 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 1780

Ion	Ratio	Lower	Upper
56	100		
55	1360.6	56.9	85.3#

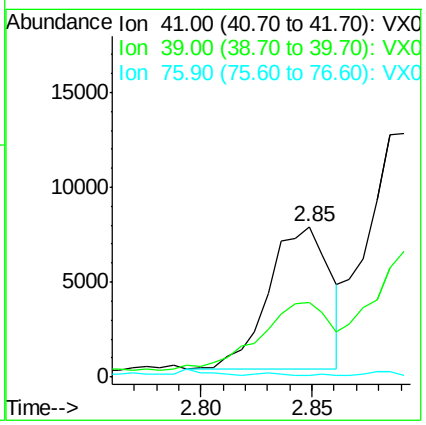


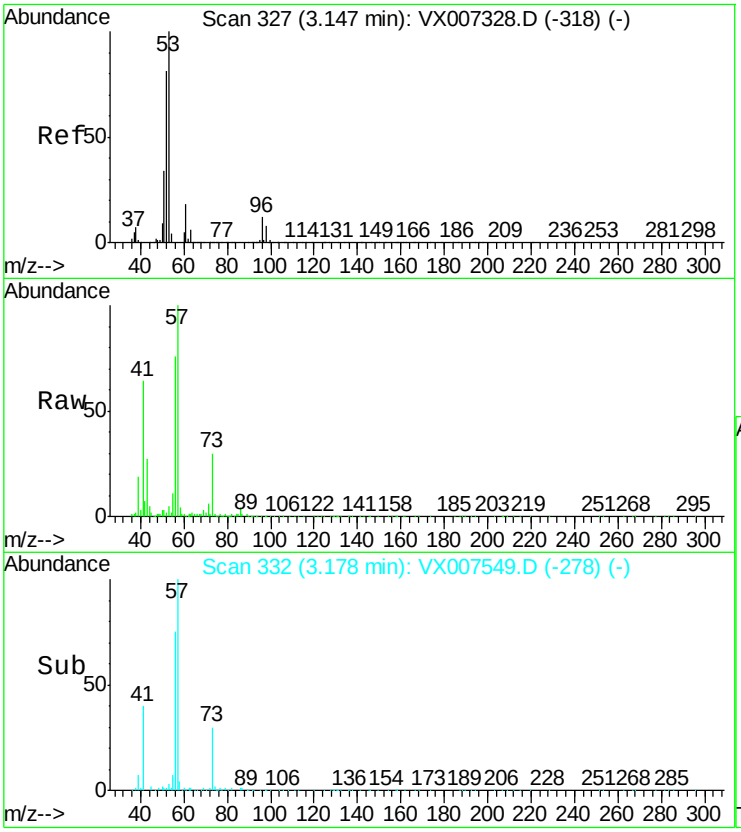


#14
Allyl chloride
Concen: 1.867 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.12 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion: 41 Resp: 14532

Ion	Ratio	Lower	Upper
41	100		
39	57.0	54.1	81.1
76	0.0	27.8	41.8#



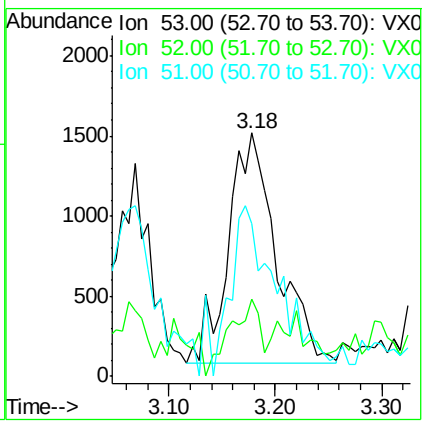


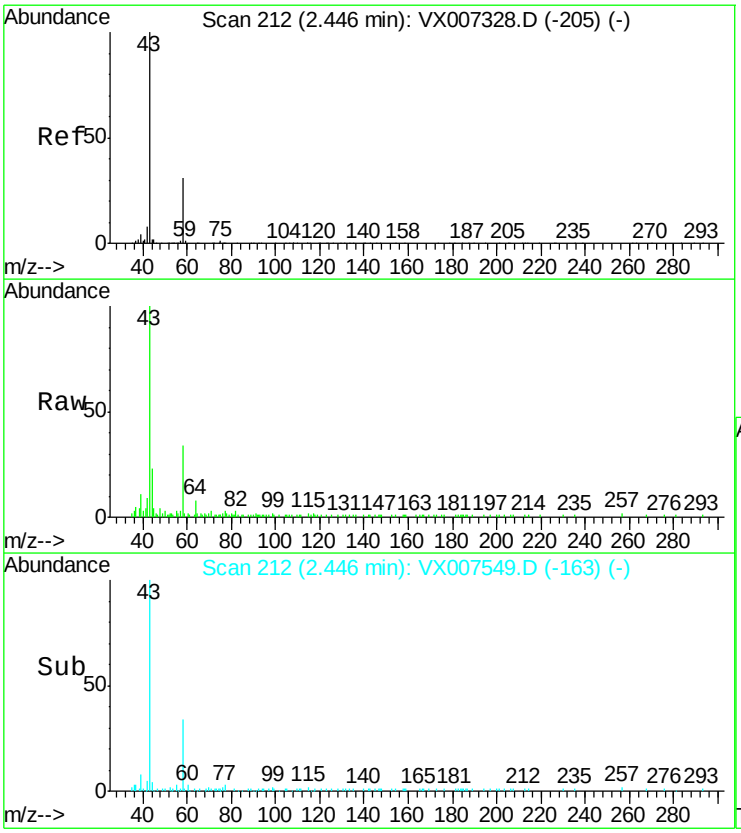
#15
Acrylonitrile
Concen: 1.678 ug/l
RT: 3.18 min Scan# 332
Delta R.T. 0.03 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 4562

Ion	Ratio	Lower	Upper
53	100		
52	20.8	66.4	99.6#
51	72.8	28.4	42.6#

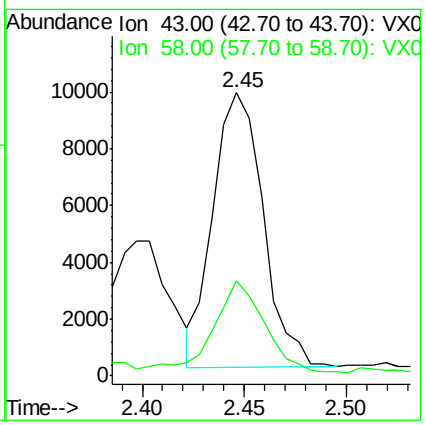


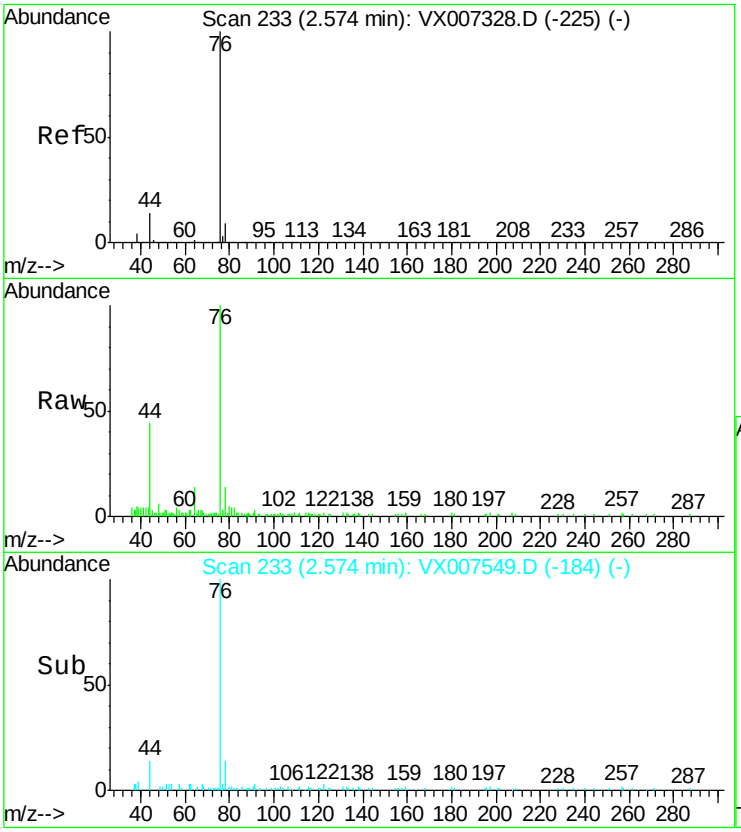


#16
Acetone
Concen: 6.790 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion: 43 Resp: 16516

Ion	Ratio	Lower	Upper
43	100		
58	31.7	24.9	37.3



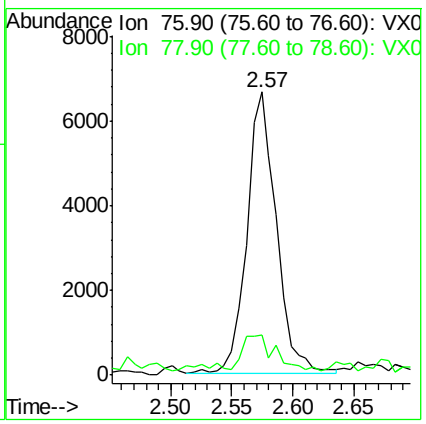


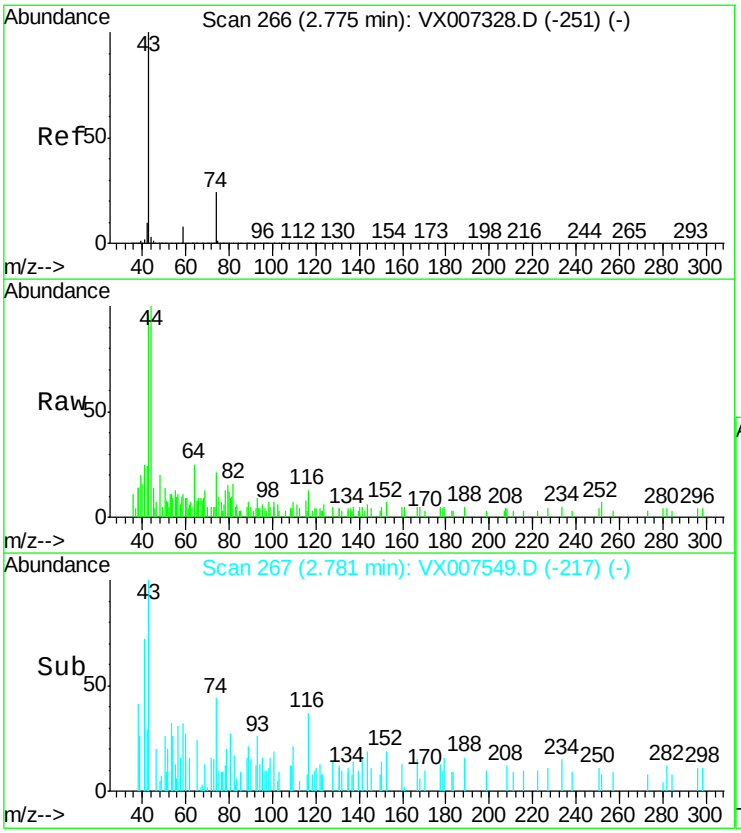
#17
Carbon Disulfide
Concen: 2.975 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 11138

Ion	Ratio	Lower	Upper
76	100		
78	10.7	7.1	10.7

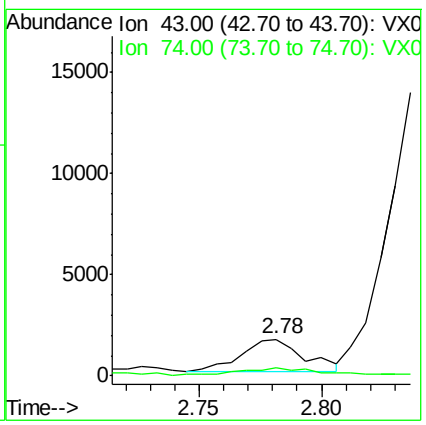


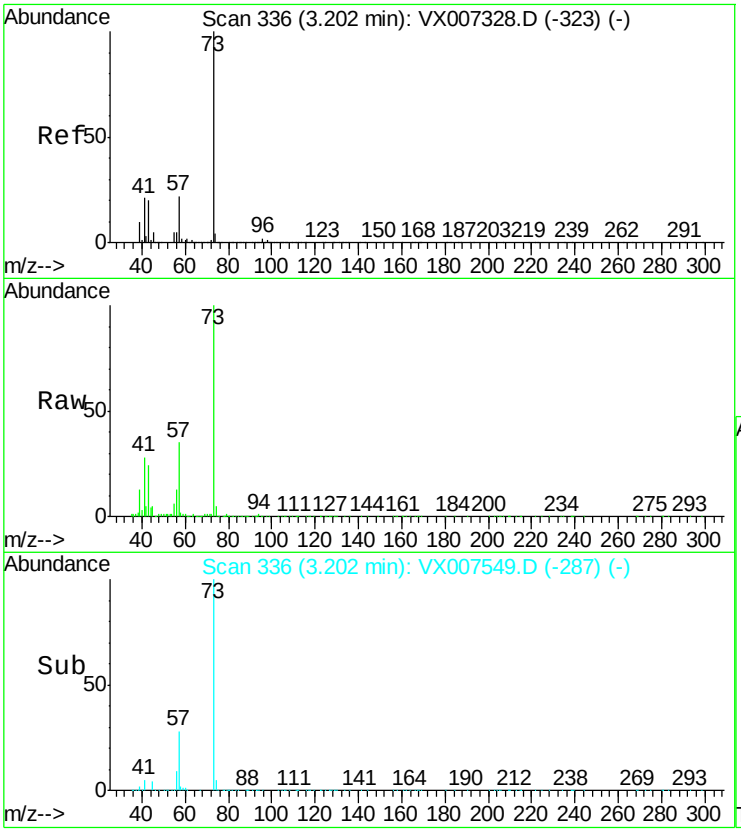


#18
Methyl Acetate
Concen: 1.023 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion: 43 Resp: 2757

Ion	Ratio	Lower	Upper
43	100		
74	35.6	19.4	29.2#



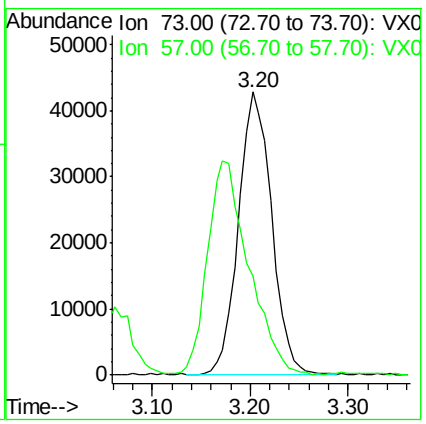


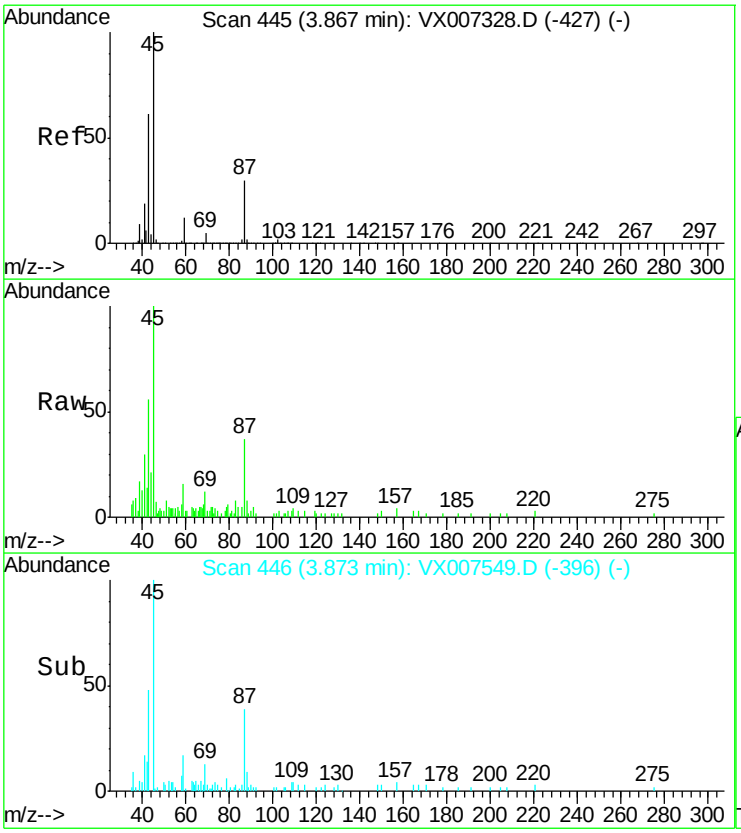
#19
Methyl tert-butyl Ether
Concen: 6.532 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 101081

Ion	Ratio	Lower	Upper
73	100		
57	34.8	17.8	26.8#

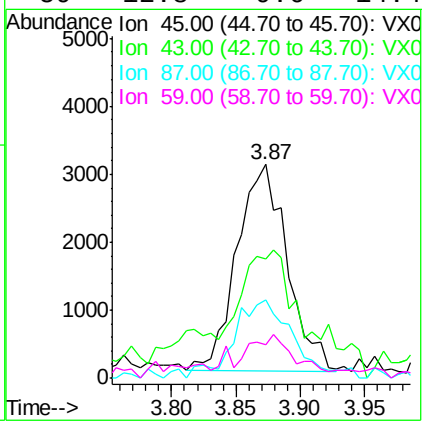


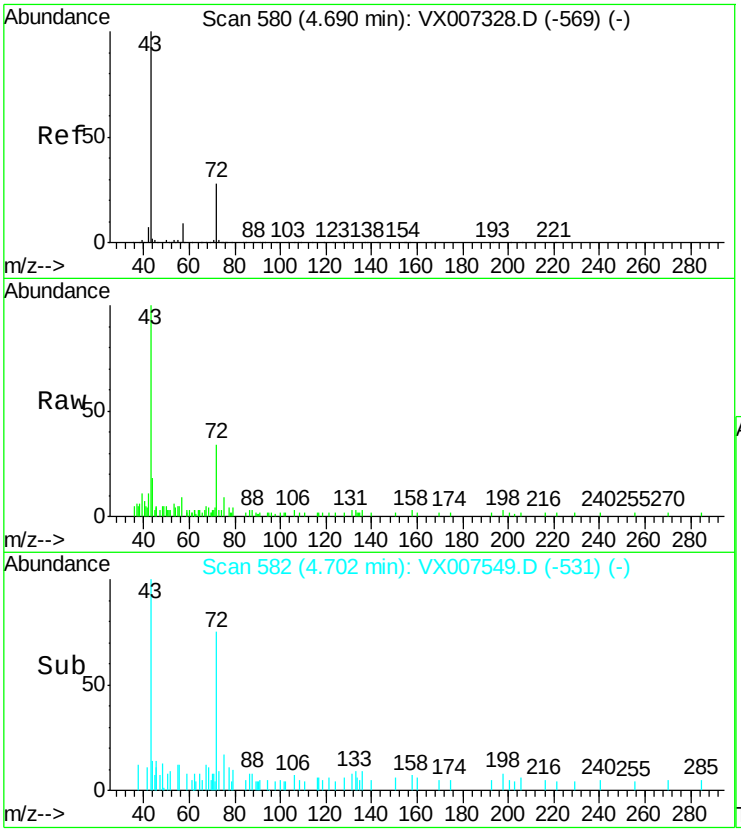


#22
Diisopropyl ether
Concen: 0.575 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion: 45 Resp: 8228

Ion	Ratio	Lower	Upper
45	100		
43	43.2	48.9	73.3#
87	37.9	23.9	35.9#
59	12.8	9.6	14.4



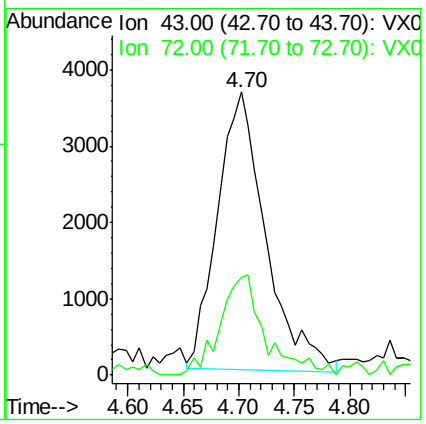


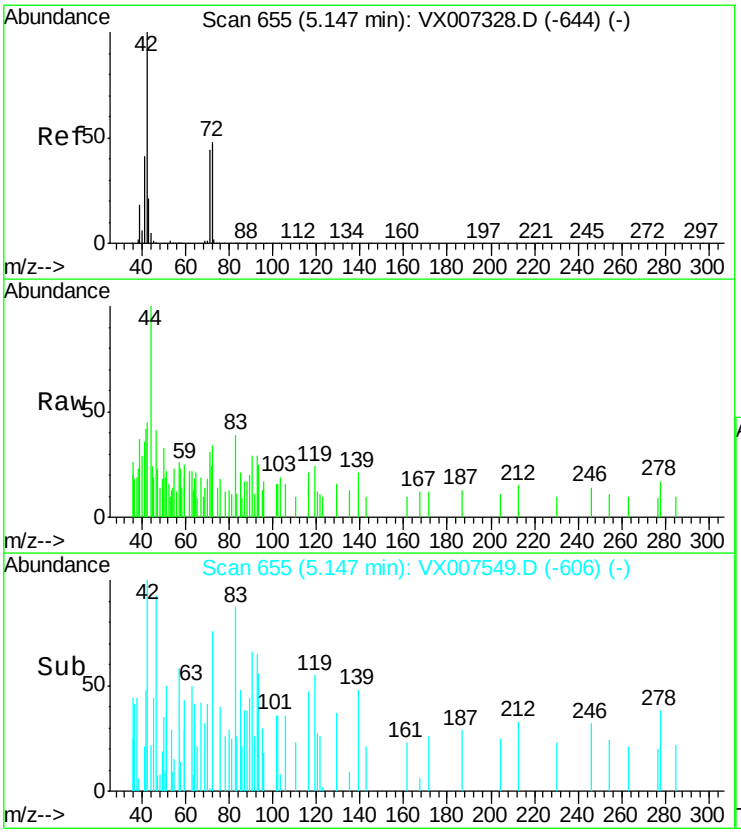
#25
2-Butanone
Concen: 3.169 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.01 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 10970

Ion	Ratio	Lower	Upper
43	100		
72	34.4	22.2	33.2#

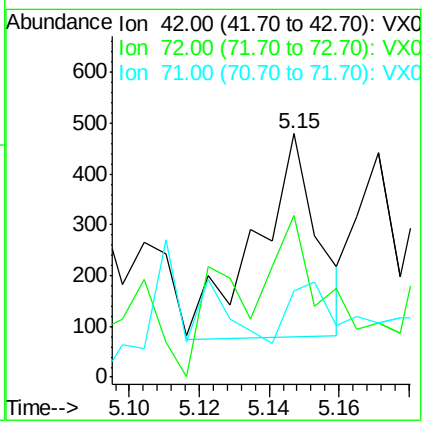


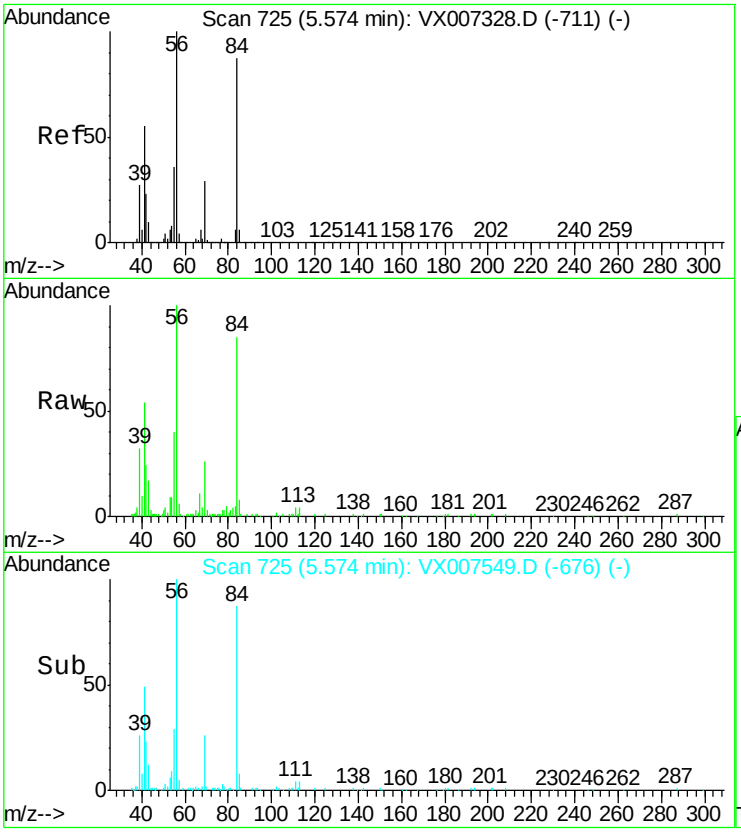


#29
Tetrahydrofuran
Concen: 0.223 ug/l
RT: 5.15 min Scan# 655
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion: 42 Resp: 486

Ion	Ratio	Lower	Upper
42	100		
72	71.0	37.6	56.4#
71	0.0	34.6	51.8#



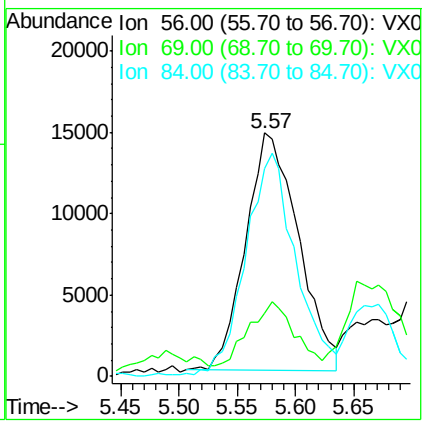


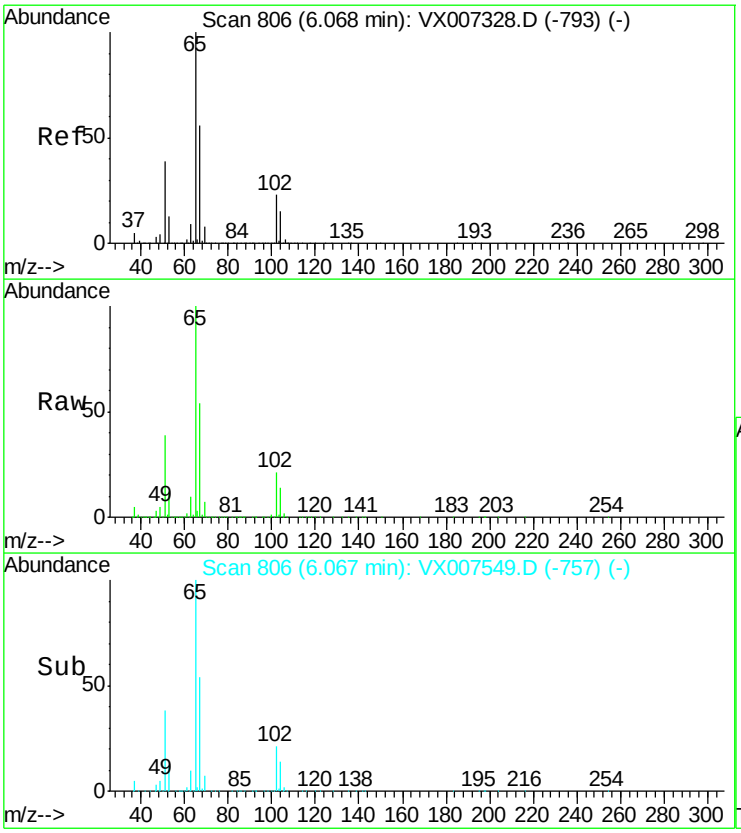
#31
Cyclohexane
Concen: 6.219 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 45923

Ion	Ratio	Lower	Upper
56	100		
69	20.6	23.0	34.6#
84	85.6	69.8	104.6

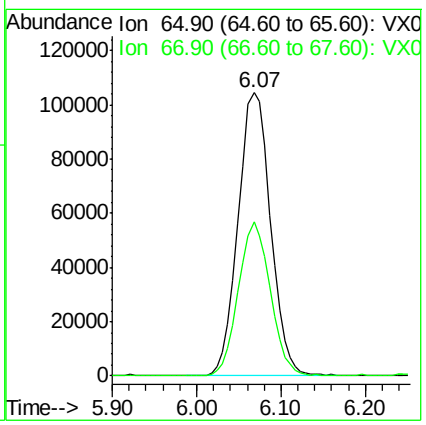


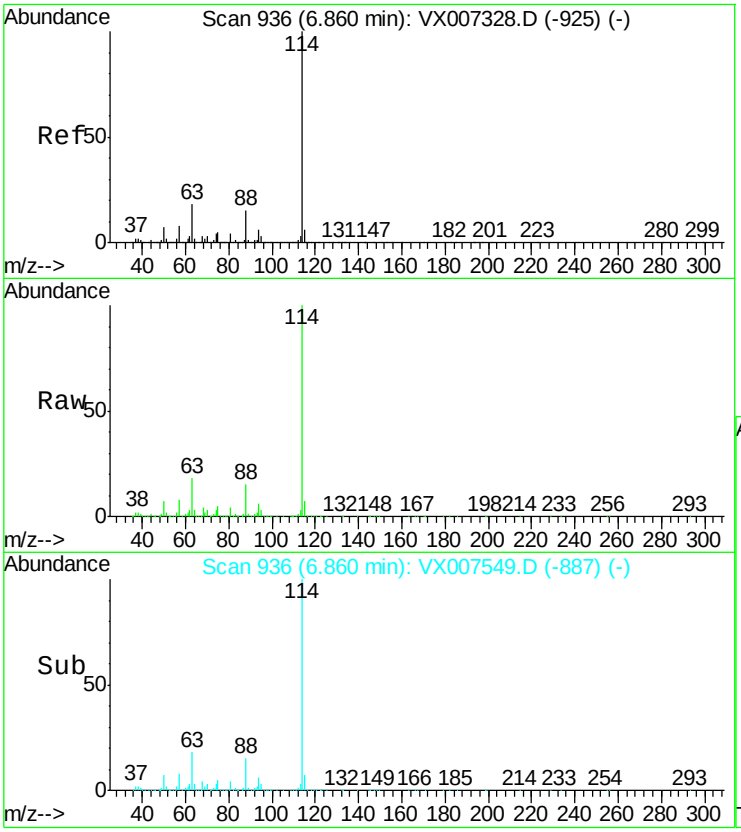


#33
1,2-Dichloroethane-d4
Concen: 51.193 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion: 65 Resp: 271838

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	108.8



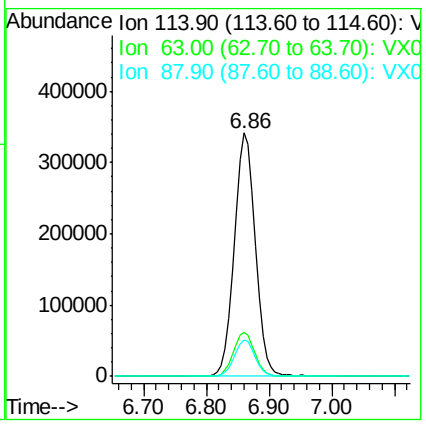


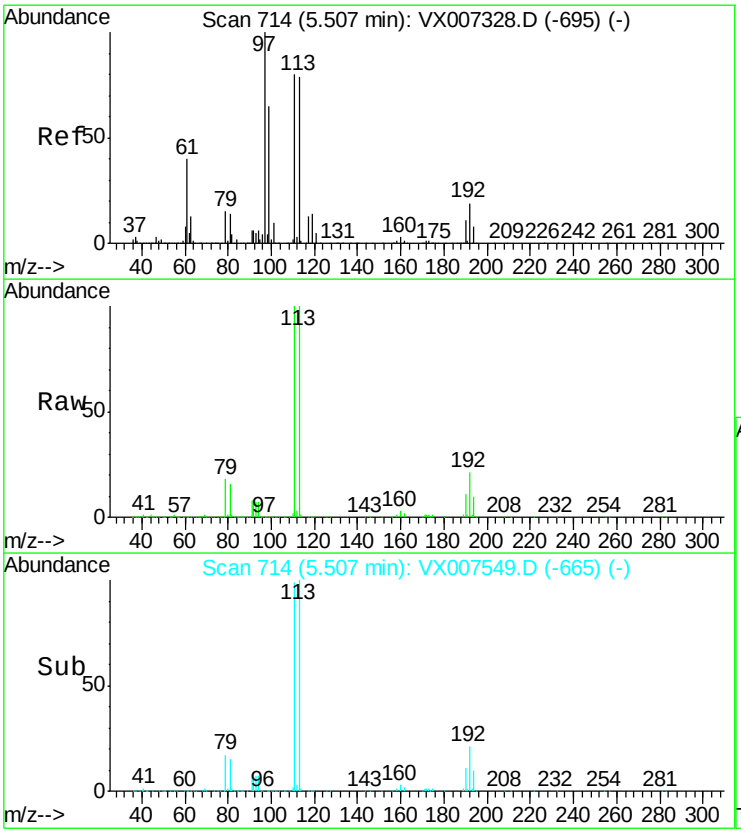
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 793090

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	35.6
88	14.7	0.0	29.6

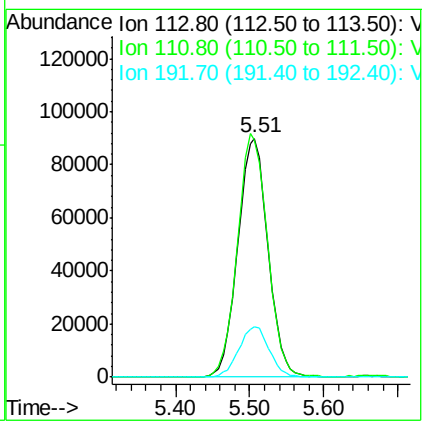


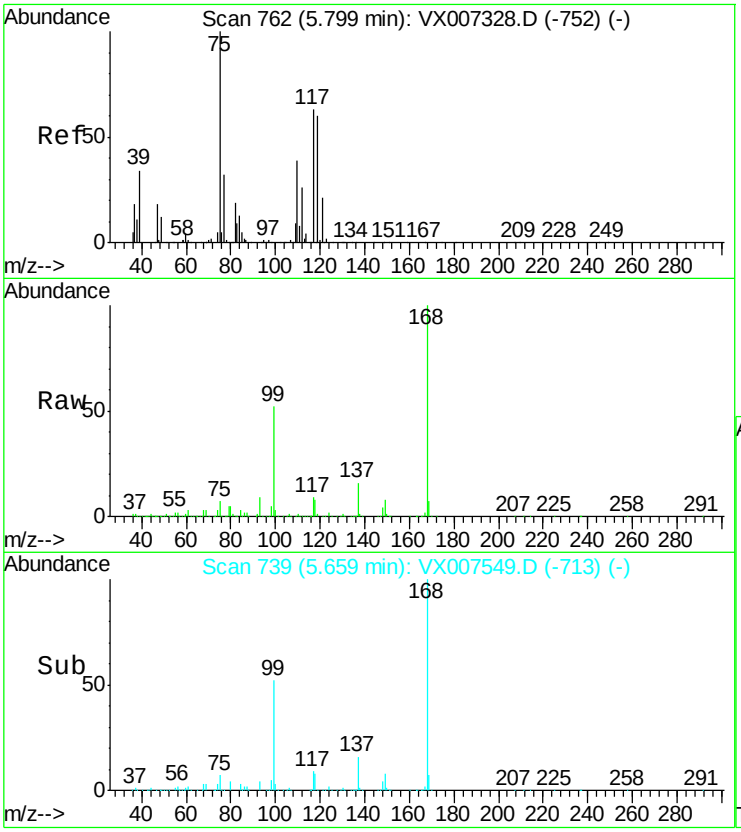


#35
Dibromofluoromethane
Concen: 49.558 ug/l
RT: 5.51 min Scan# 714
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion:113 Resp: 255736

Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.8	122.8
192	21.4	18.5	27.7



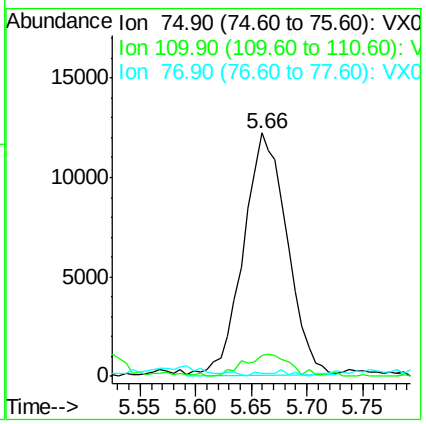


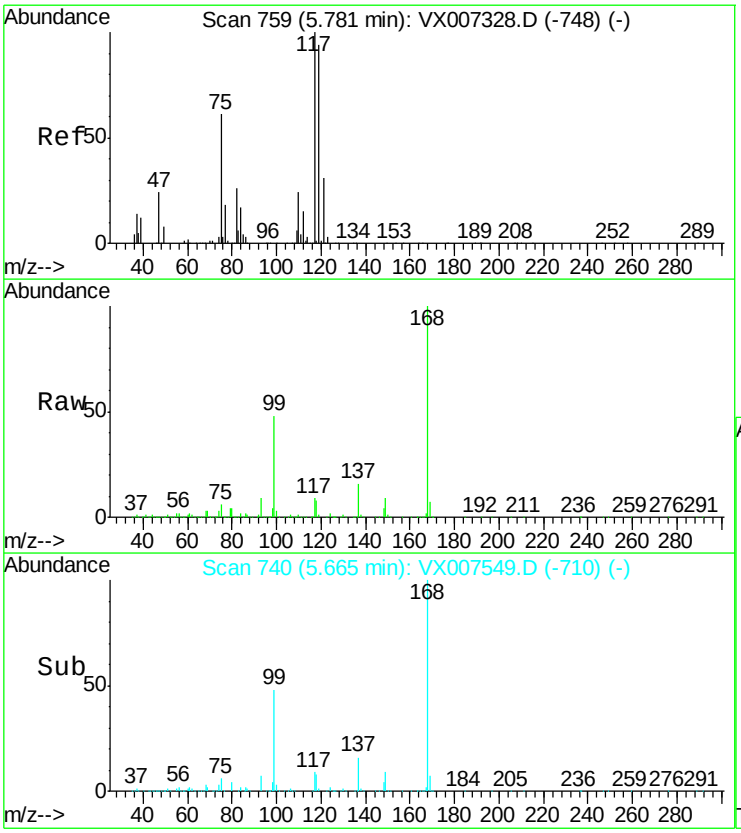
#36
1,1-Dichloropropene
Concen: 4.636 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 32991

Ion	Ratio	Lower	Upper
75	100		
110	9.8	20.0	59.9#
77	1.5	24.7	37.1#

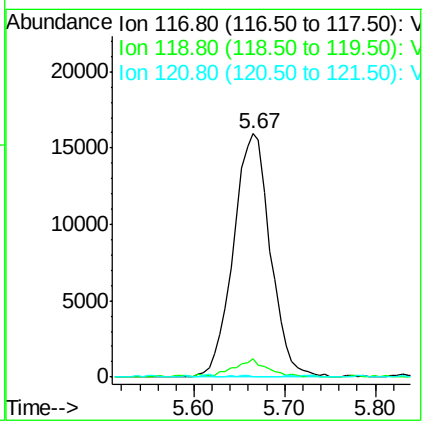


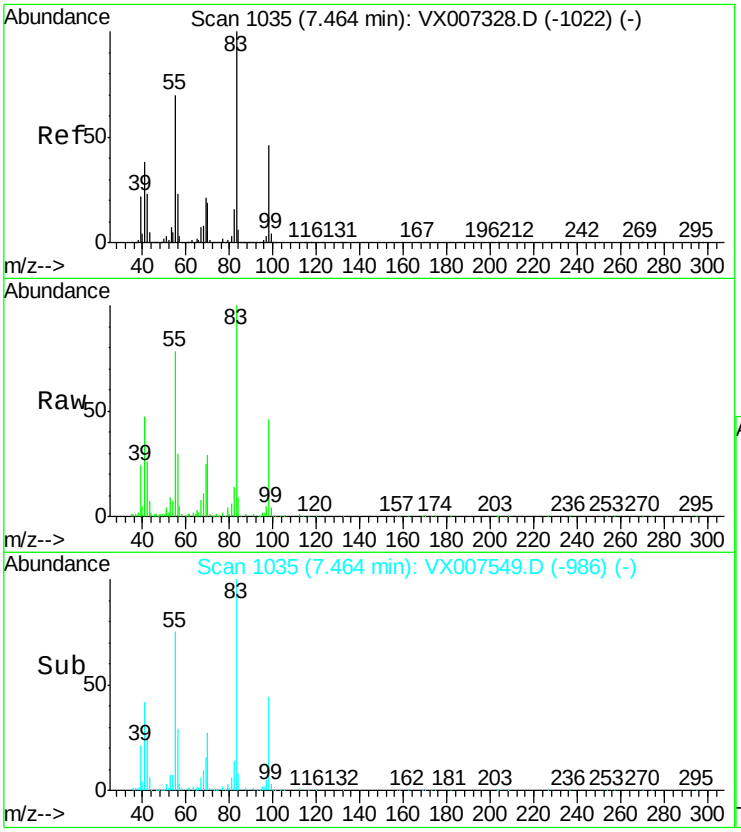


#38
Carbon Tetrachloride
Concen: 6.518 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion:117 Resp: 44997

Ion	Ratio	Lower	Upper
117	100		
119	7.3	75.3	112.9#
121	0.0	25.0	37.4#



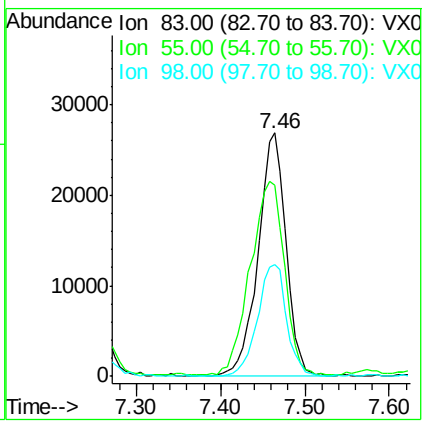


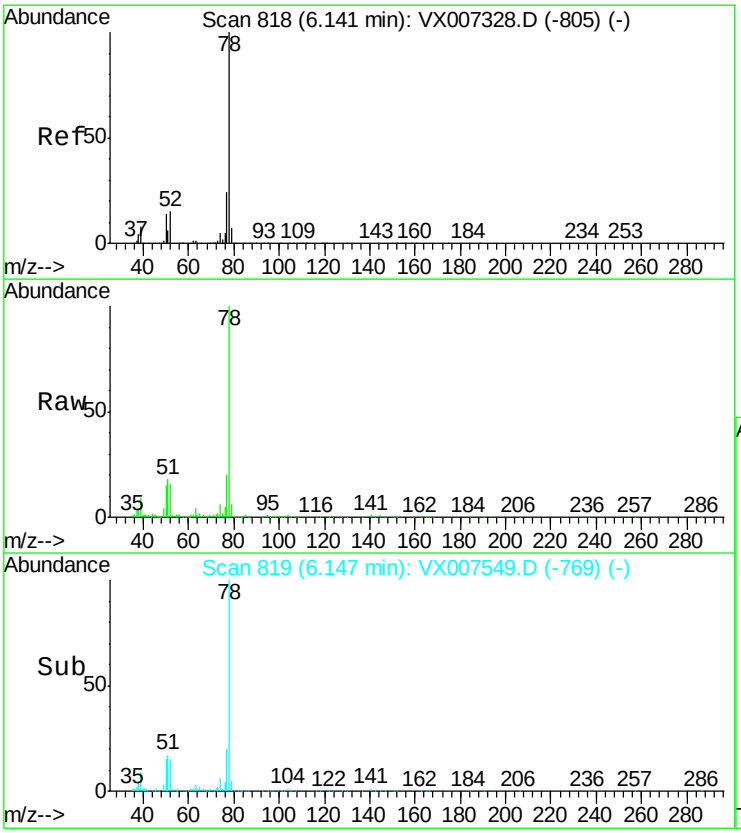
#39
Methylcyclohexane
Concen: 7.127 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 61360

Ion	Ratio	Lower	Upper
83	100		
55	77.5	56.2	84.2
98	45.6	36.8	55.2

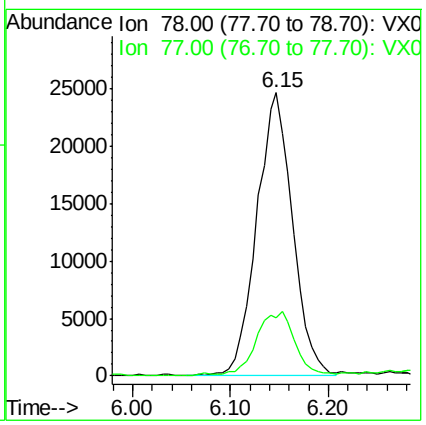


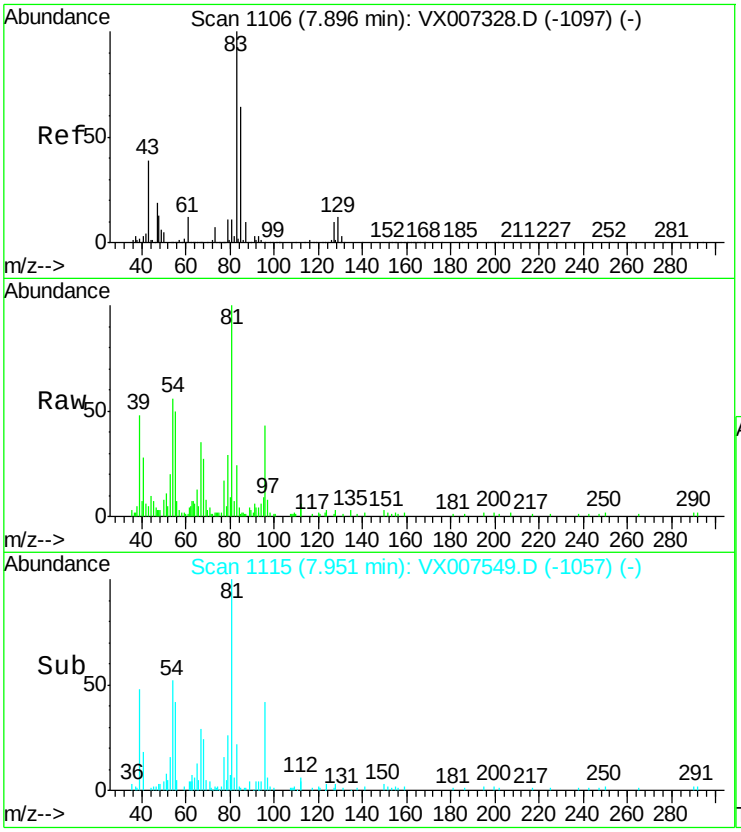


#40
Benzene
Concen: 3.015 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion: 78 Resp: 63204

Ion	Ratio	Lower	Upper
78	100		
77	20.2	19.3	28.9



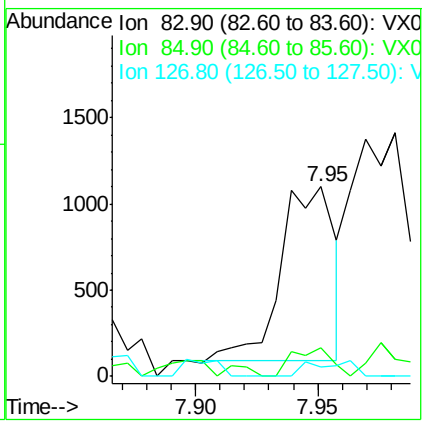


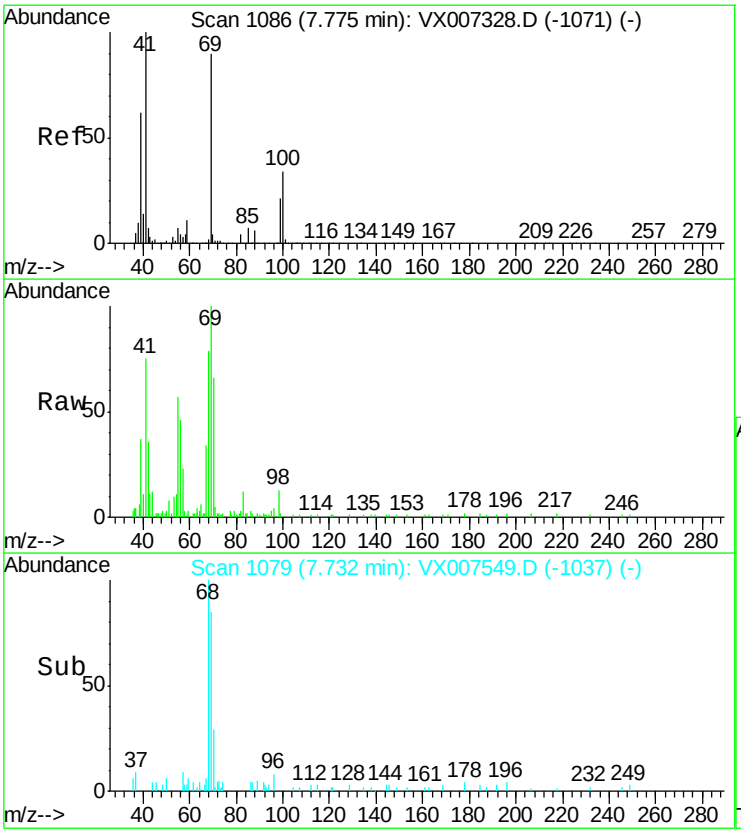
#47
Bromodichloromethane
Concen: 0.241 ug/l
RT: 7.95 min Scan# 1115
Delta R.T. 0.05 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 1561

Ion	Ratio	Lower	Upper
83	100		
85	9.5	51.4	77.0#
127	0.0	8.1	12.1#

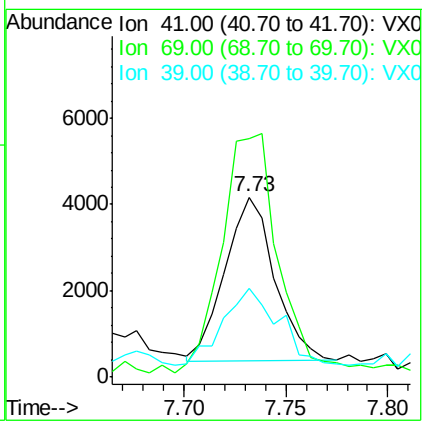


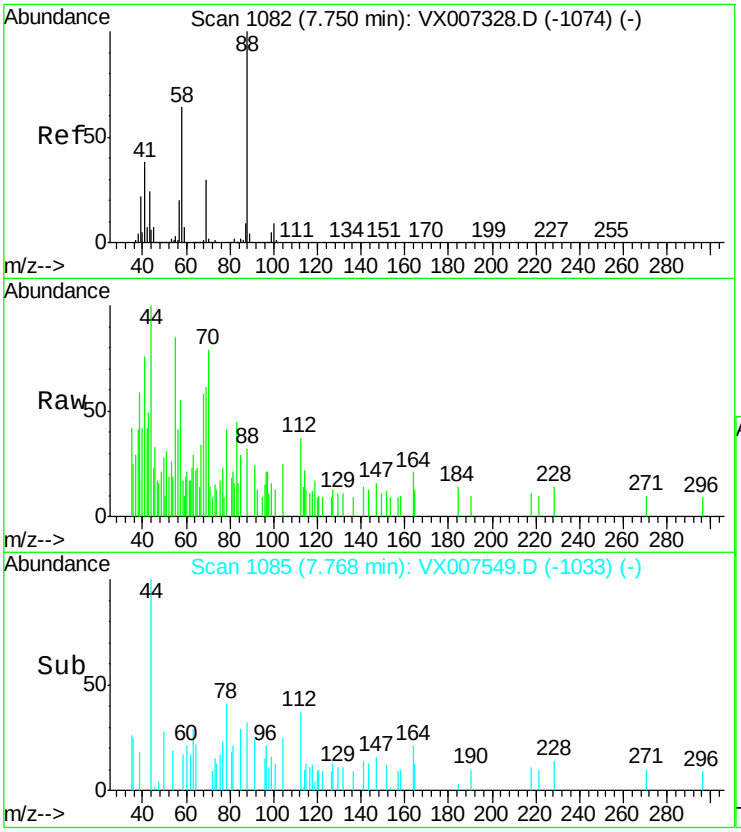


#48
Methyl methacrylate
Concen: 1.166 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion: 41 Resp: 6473

Ion	Ratio	Lower	Upper
41	100		
69	166.9	70.2	105.4#
39	52.2	47.4	71.0



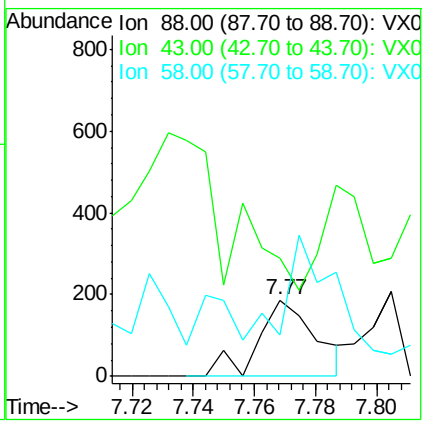


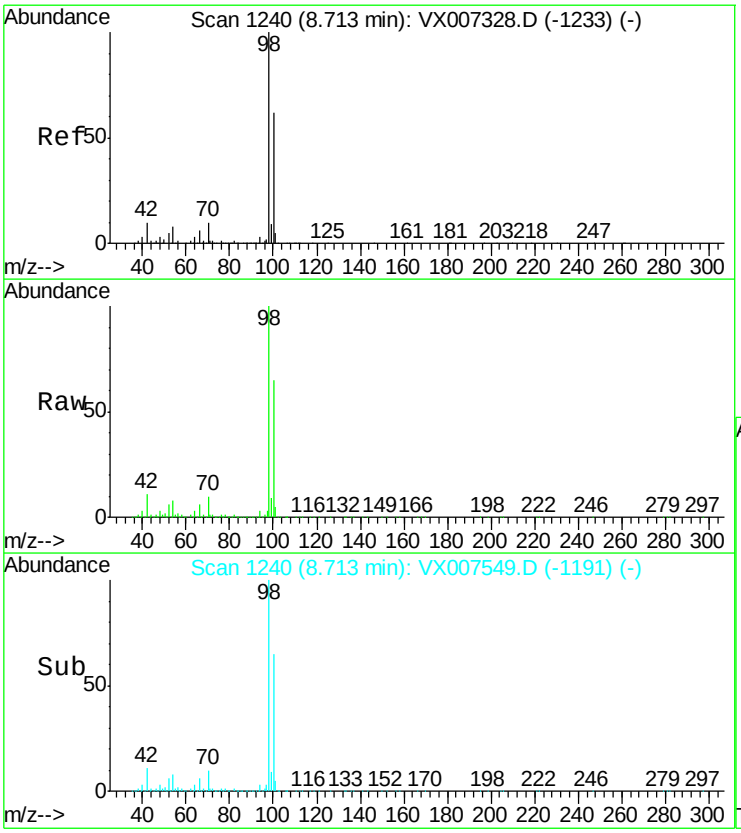
#49
1,4-Dioxane
Concen: 8.790 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.02 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 243

Ion	Ratio	Lower	Upper
88	100		
43	0.0	24.2	36.4#
58	209.9	53.0	79.4#

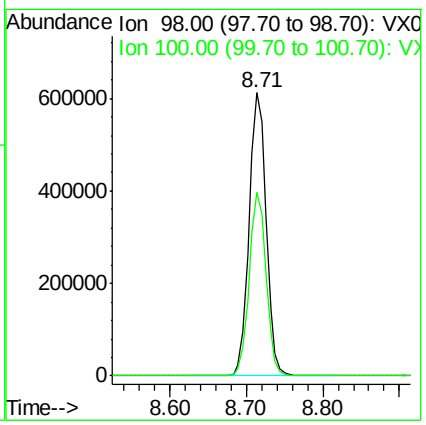


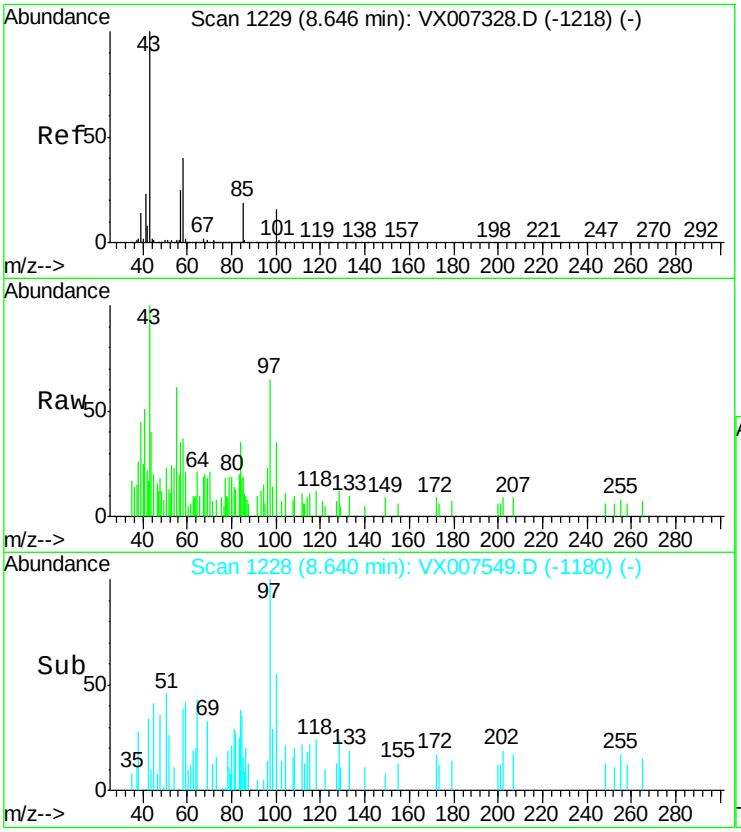


#50
Toluene-d8
Concen: 49.853 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion: 98 Resp: 954471

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.6	77.4



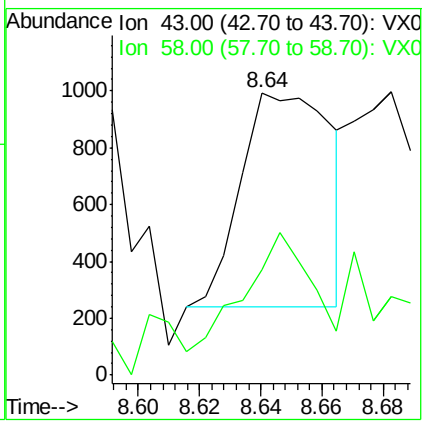


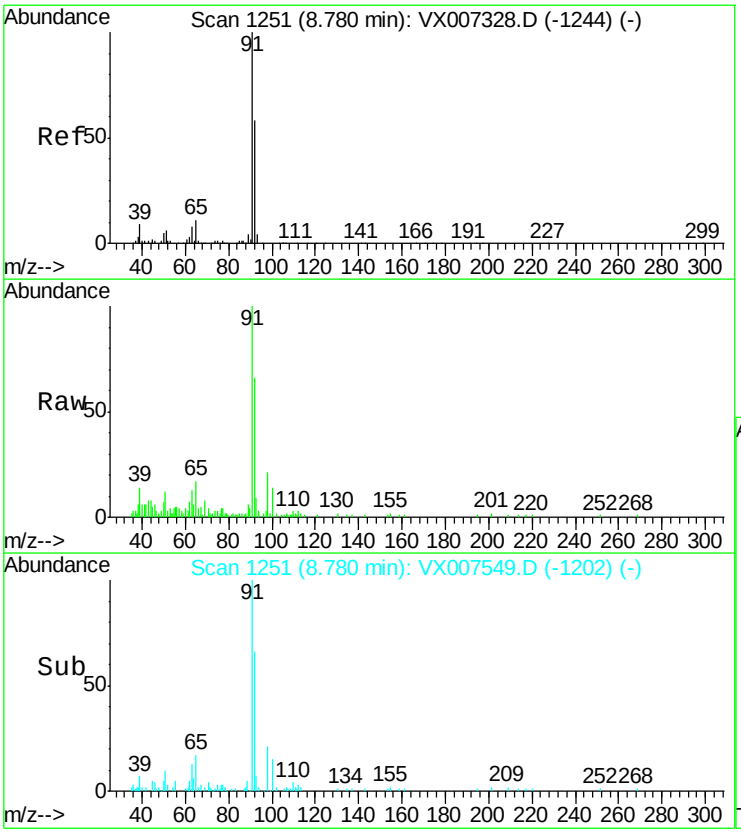
#51
4-Methyl-2-Pentanone
Concen: 0.210 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1535

Ion	Ratio	Lower	Upper
43	100		
58	43.2	31.2	46.8

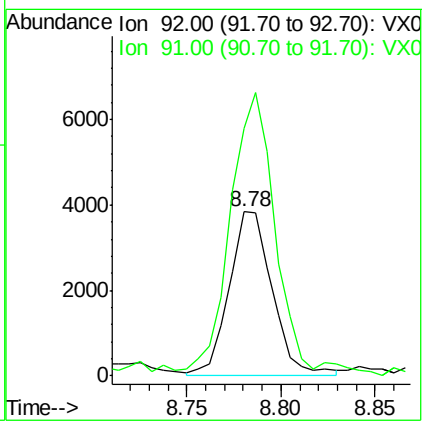


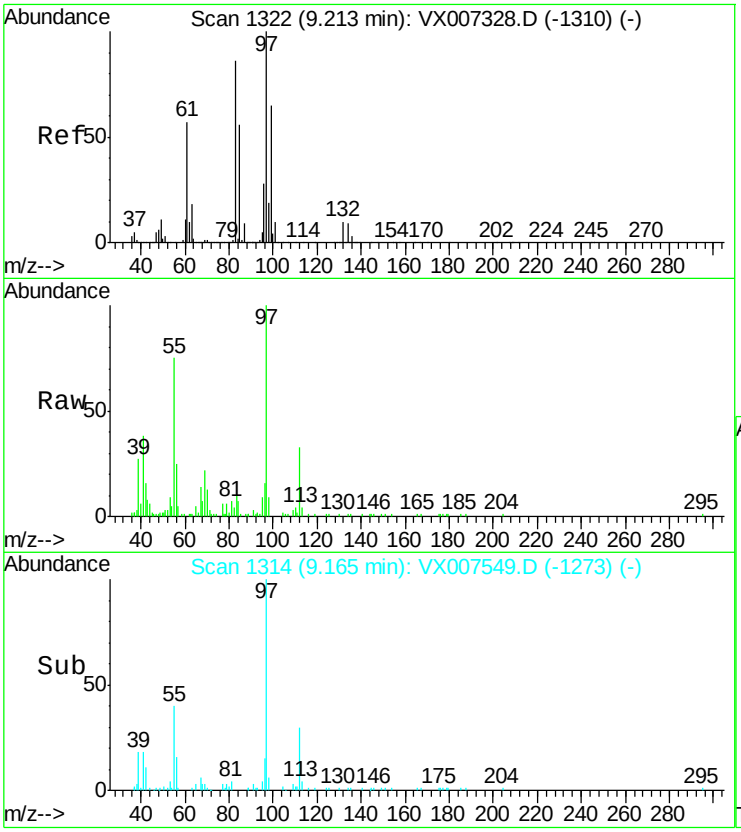


#52
Toluene
Concen: 0.451 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion: 92 Resp: 6104

Ion	Ratio	Lower	Upper
92	100		
91	167.5	139.1	208.7



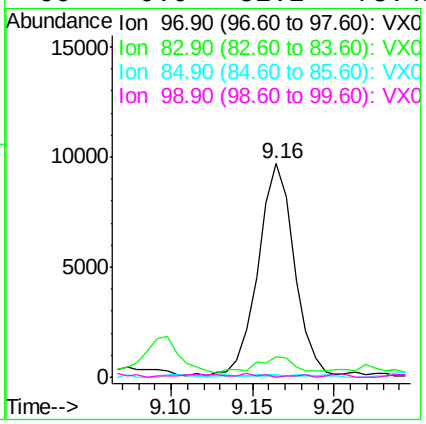


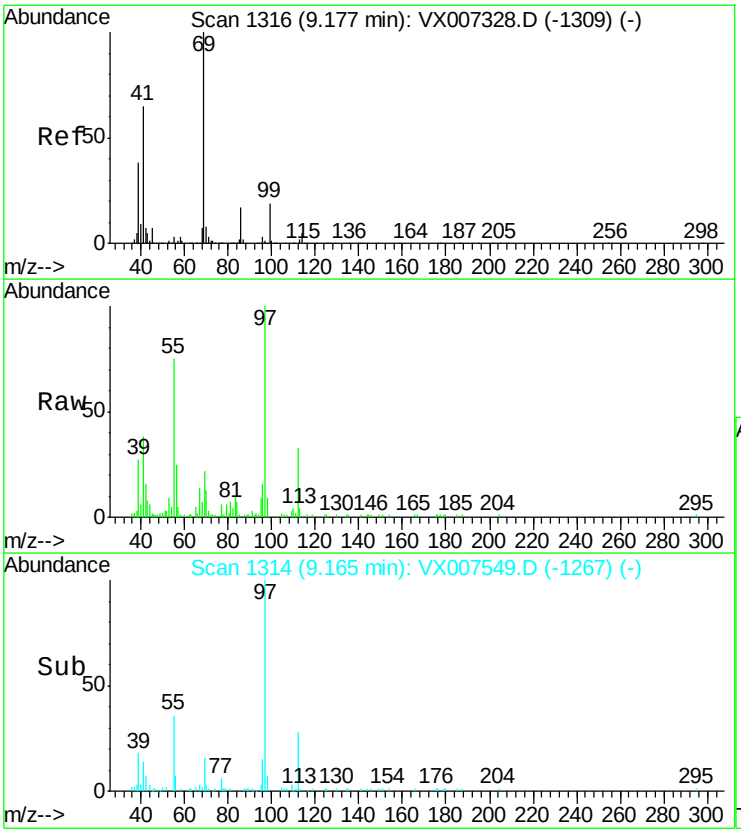
#55
1,1,2-Trichloroethane
Concen: 2.624 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 14795

Ion	Ratio	Lower	Upper
97	100		
83	6.3	68.6	102.8#
85	0.5	44.5	66.7#
99	0.0	52.2	78.4#

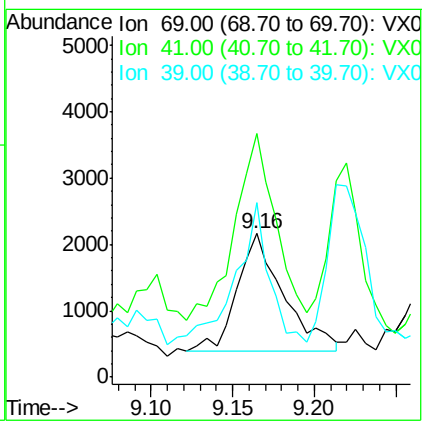


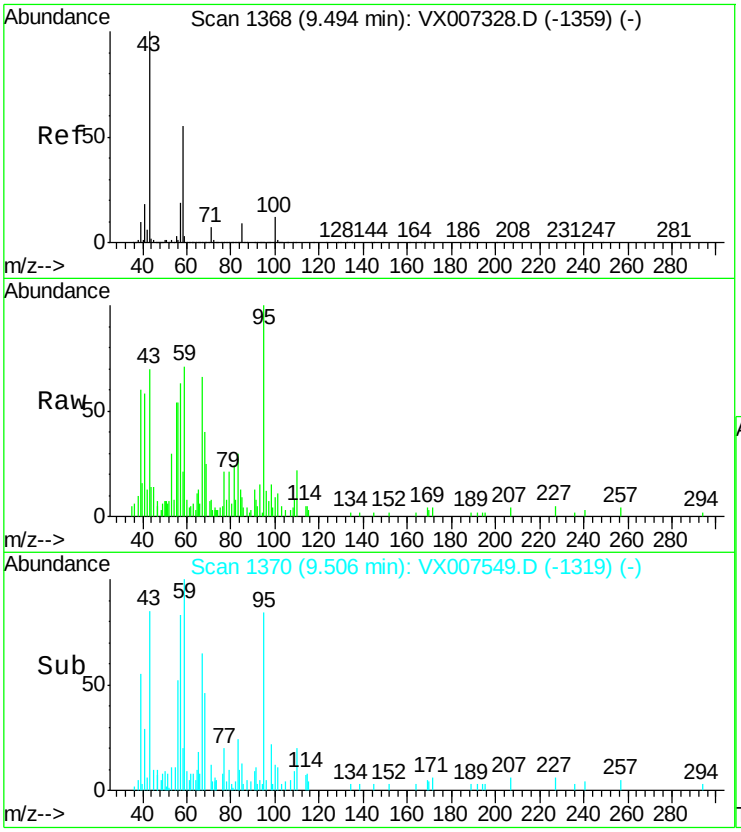


#56
Ethyl methacrylate
Concen: 0.449 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion: 69 Resp: 3509

Ion	Ratio	Lower	Upper
69	100		
41	138.3	52.1	78.1#
39	84.8	30.1	45.1#



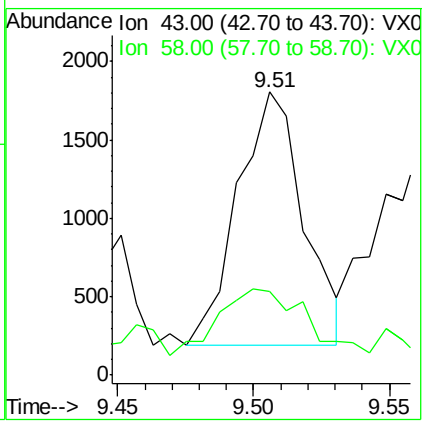


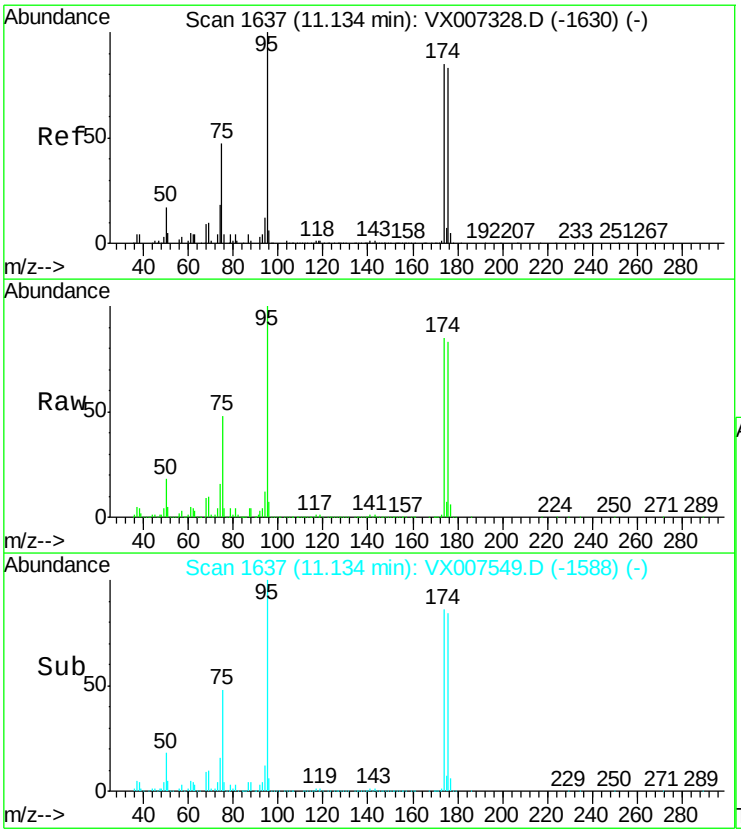
#59
2-Hexanone
Concen: 0.474 ug/l
RT: 9.51 min Scan# 1370
Delta R.T. 0.01 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2695

Ion	Ratio	Lower	Upper
43	100		
58	45.8	27.1	81.3

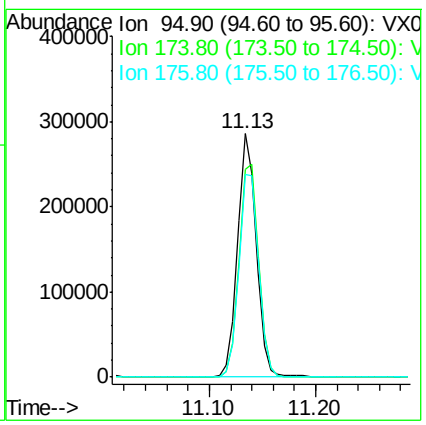


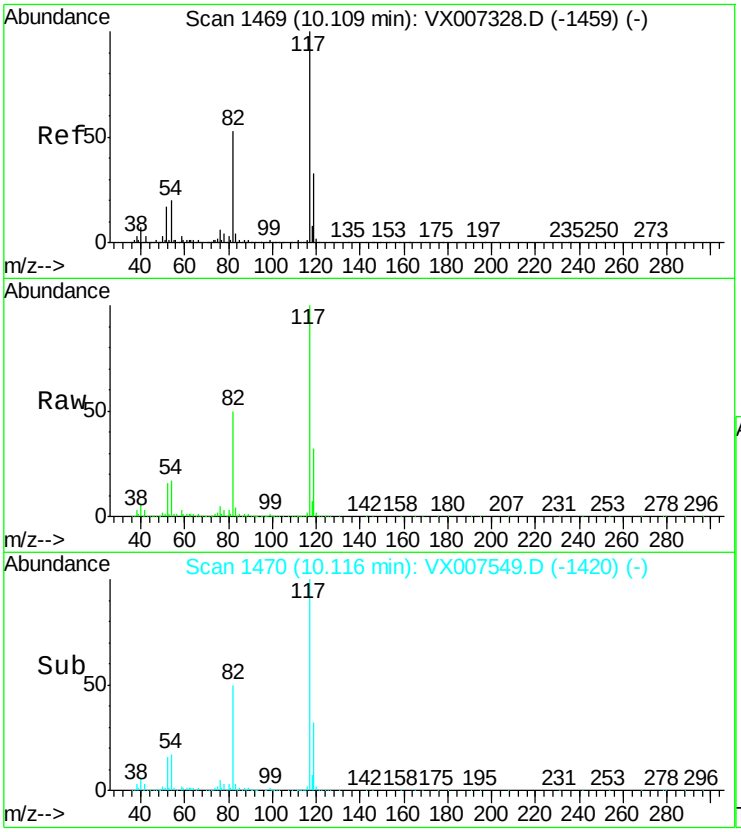


#62
4-Bromofluorobenzene
Concen: 50.475 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion: 95 Resp: 352826

Ion	Ratio	Lower	Upper
95	100		
174	91.9	0.0	189.2
176	88.5	0.0	186.2



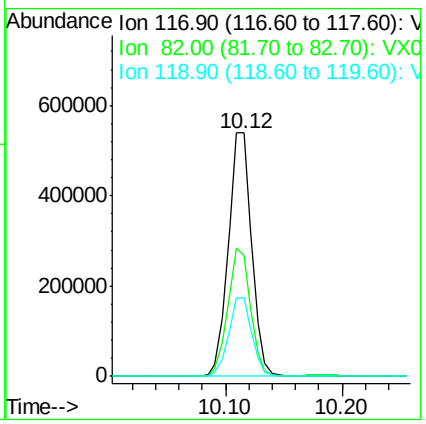


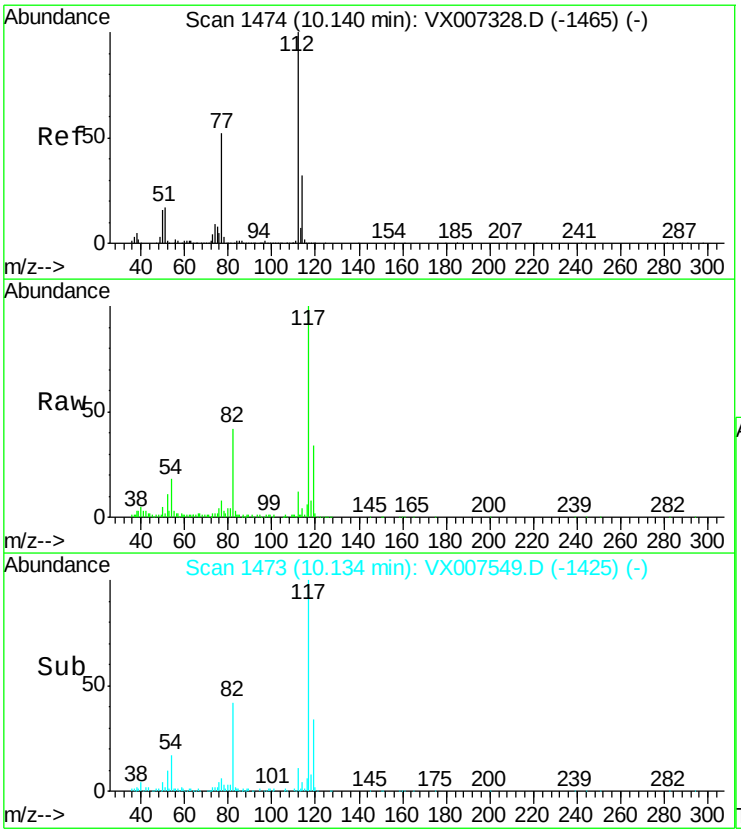
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 753166

Ion	Ratio	Lower	Upper
117	100		
82	49.7	42.1	63.1
119	32.5	26.5	39.7

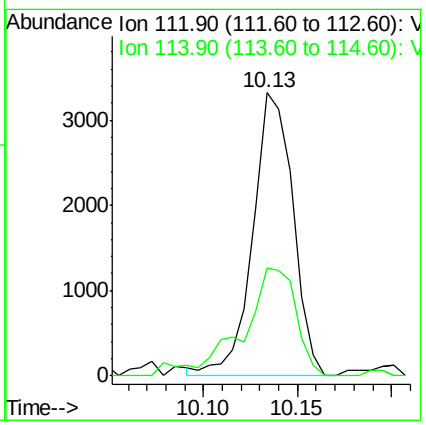


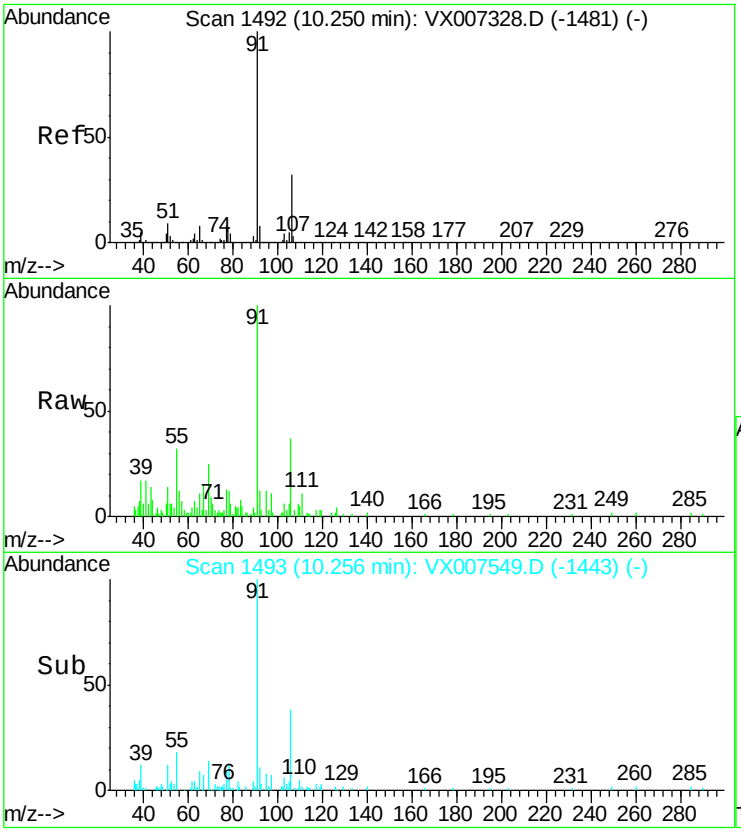


#65
Chlorobenzene
Concen: 0.298 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion:112 Resp: 4905

Ion	Ratio	Lower	Upper
112	100		
114	38.3	25.8	38.6



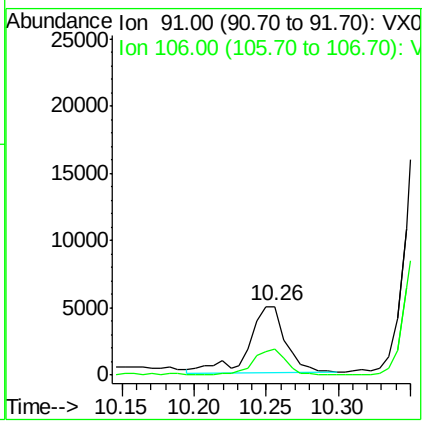


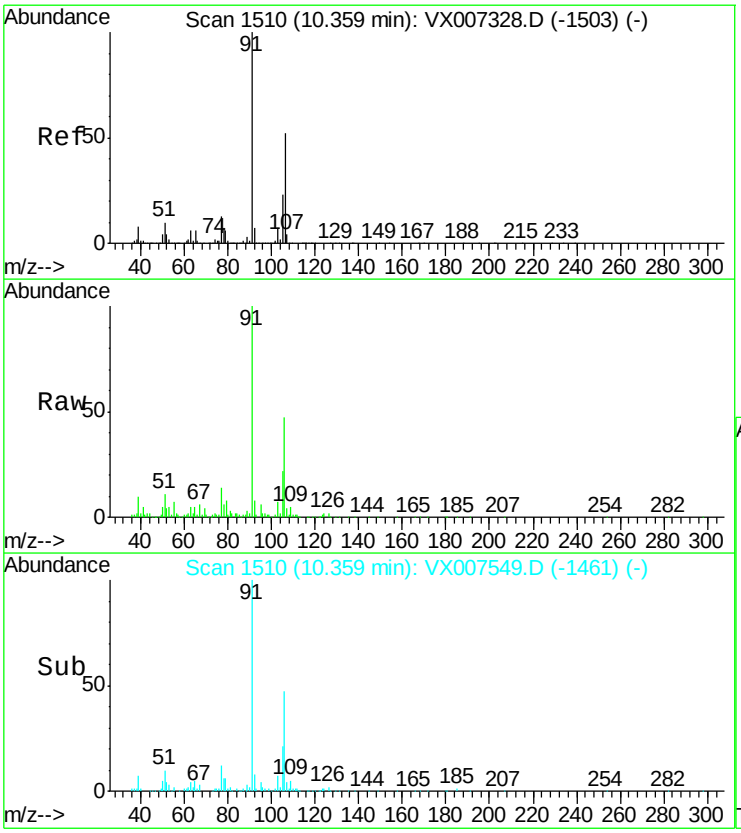
#67
Ethyl Benzene
Concen: 0.327 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 8662

Ion	Ratio	Lower	Upper
91	100		
106	38.9	25.4	38.0#

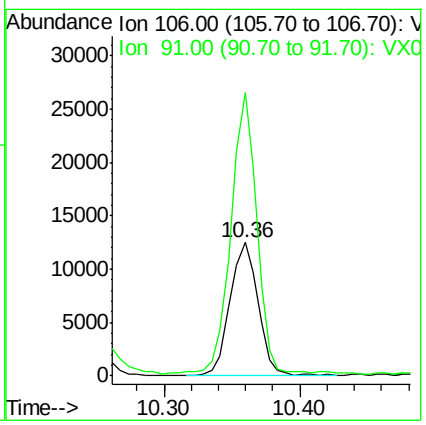


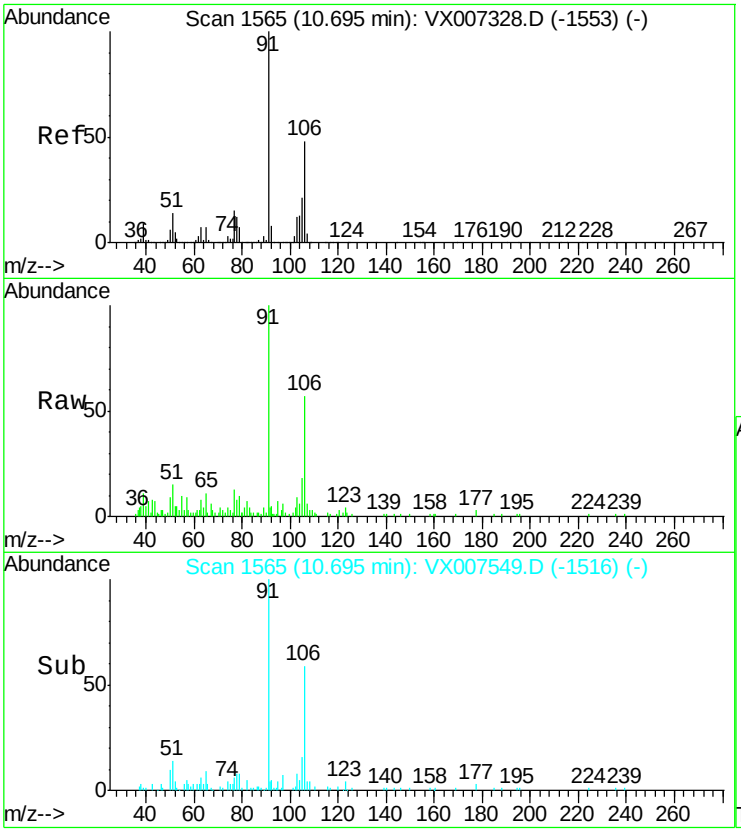


#68
m/p-Xylenes
Concen: 1.720 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion:106 Resp: 18100

Ion	Ratio	Lower	Upper
106	100		
91	190.4	156.6	234.8



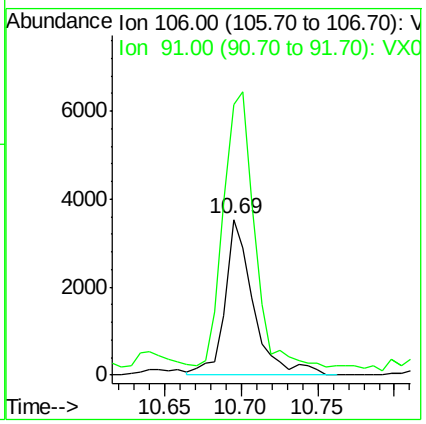


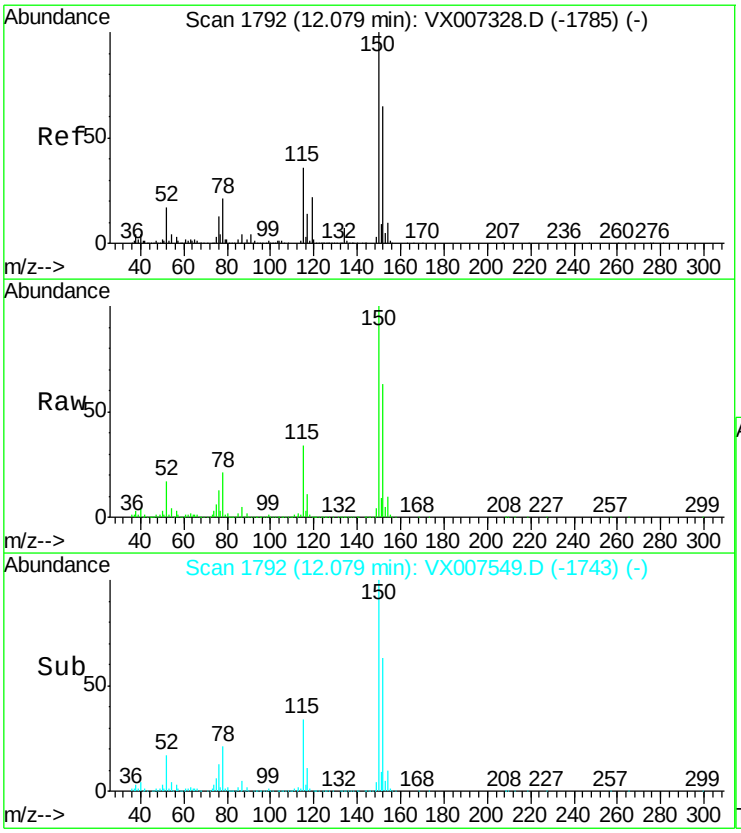
#69
o-Xylene
Concen: 0.451 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 4566

Ion	Ratio	Lower	Upper
106	100		
91	188.8	102.9	308.7

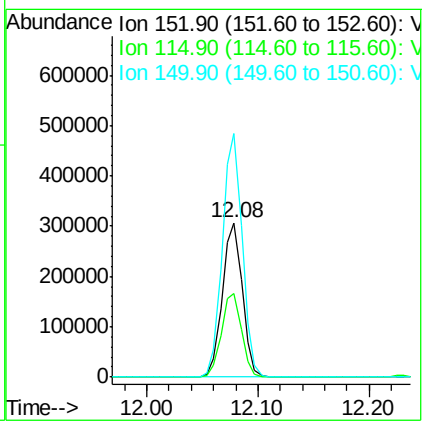


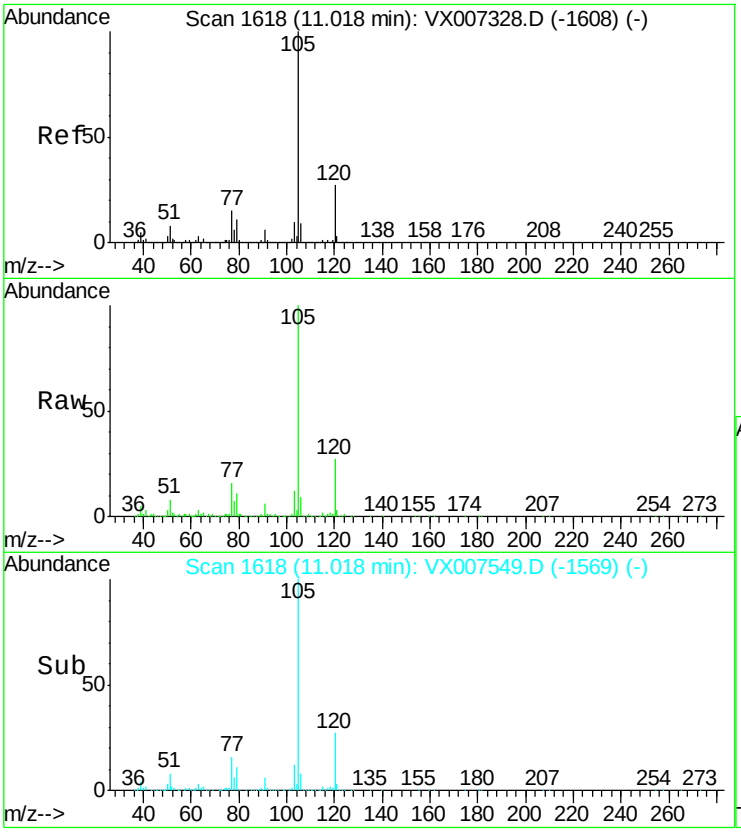


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion:152 Resp: 379764

Ion	Ratio	Lower	Upper
152	100		
115	55.5	38.0	114.0
150	156.5	0.0	346.4



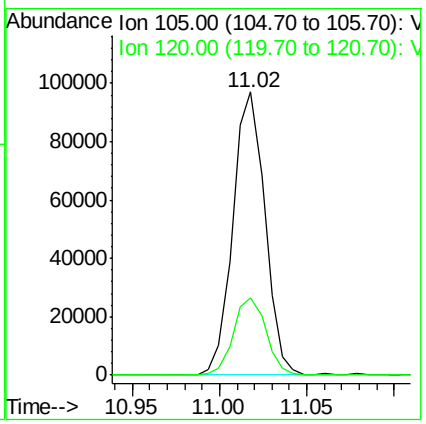


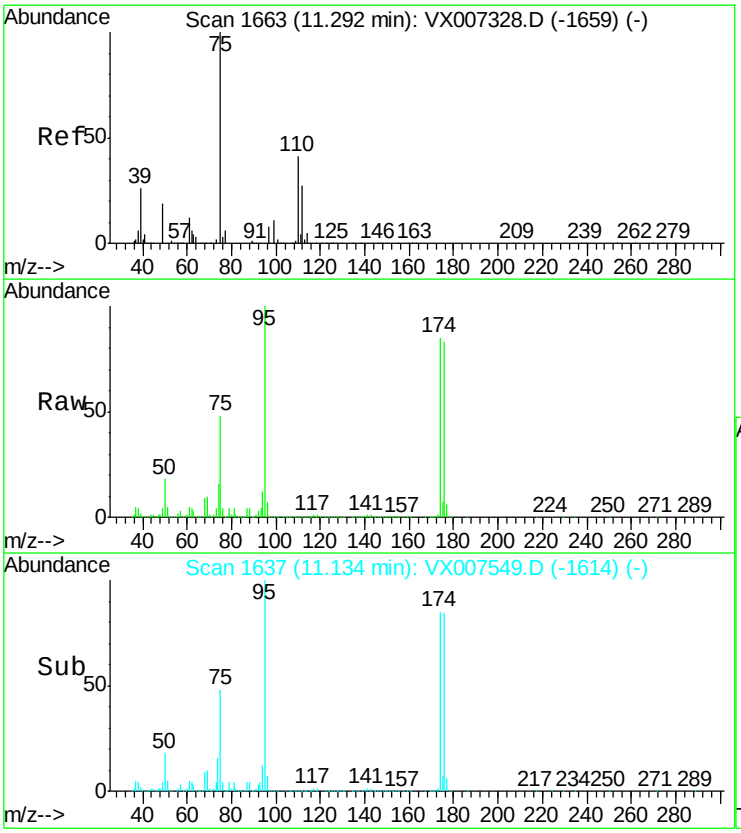
#73
Isopropylbenzene
Concen: 4.807 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 124046

Ion	Ratio	Lower	Upper
105	100		
120	27.9	13.6	40.7

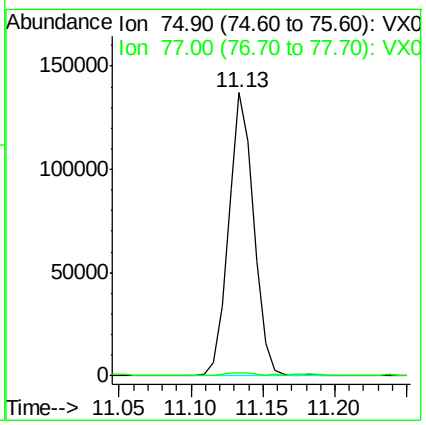


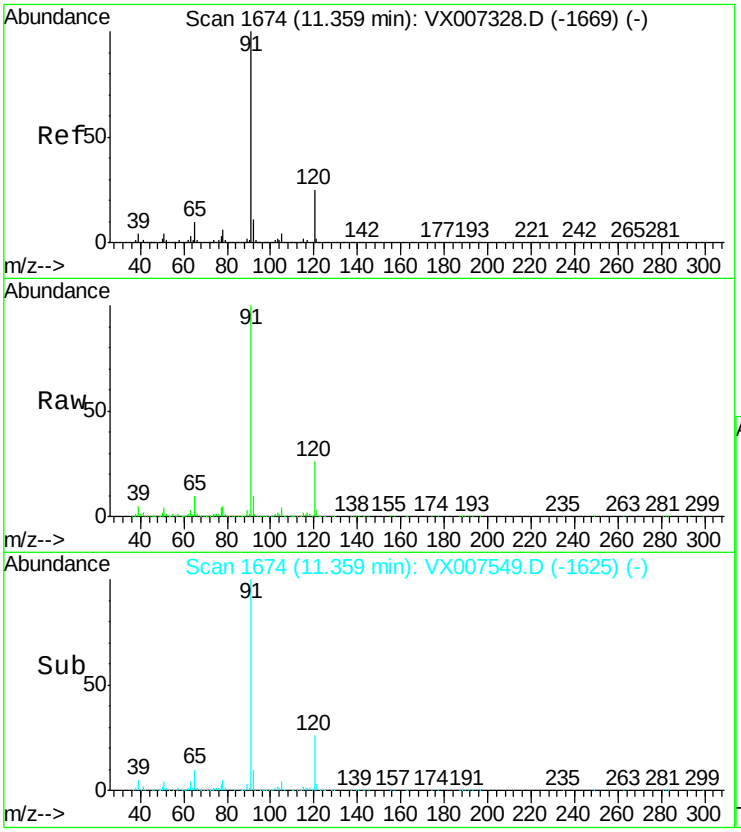


#76
1,2,3-Trichloropropane
Concen: 22.846 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion: 75 Resp: 168761

Ion	Ratio	Lower	Upper
75	100		
77	1.2	23.0	69.0#



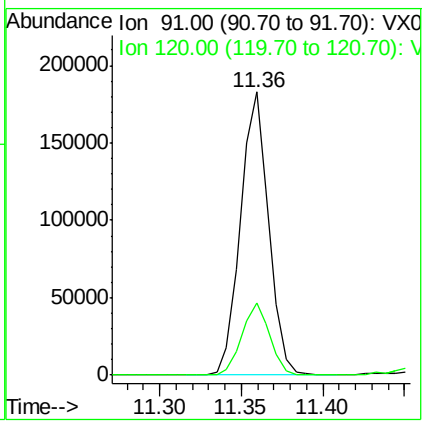


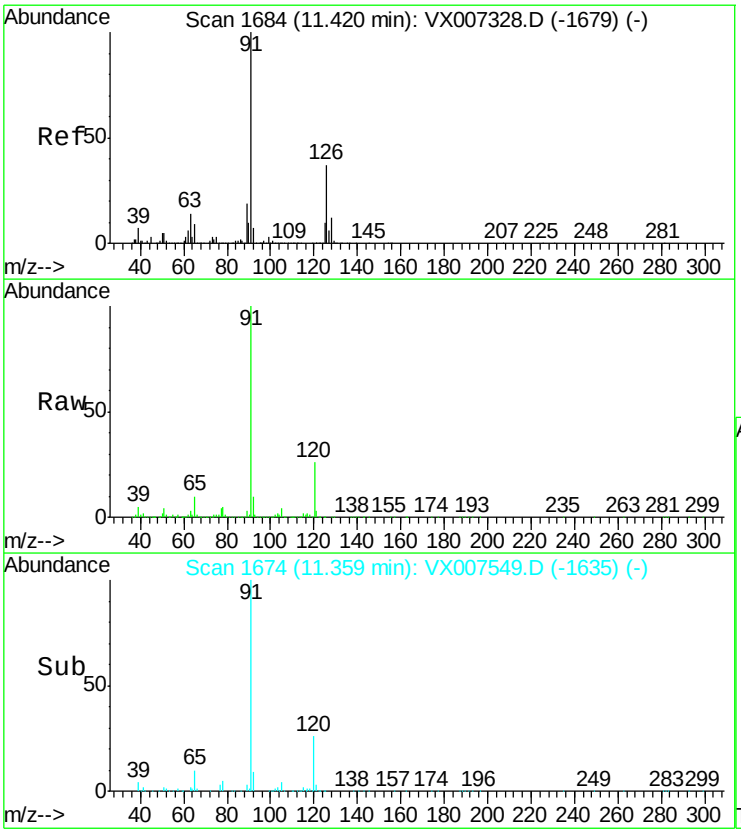
#78
n-propylbenzene
Concen: 7.746 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 219198

Ion	Ratio	Lower	Upper
91	100		
120	25.5	12.4	37.2

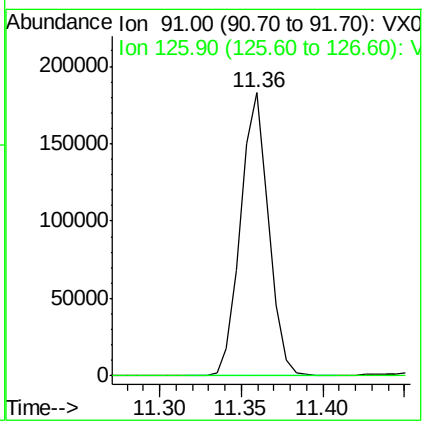


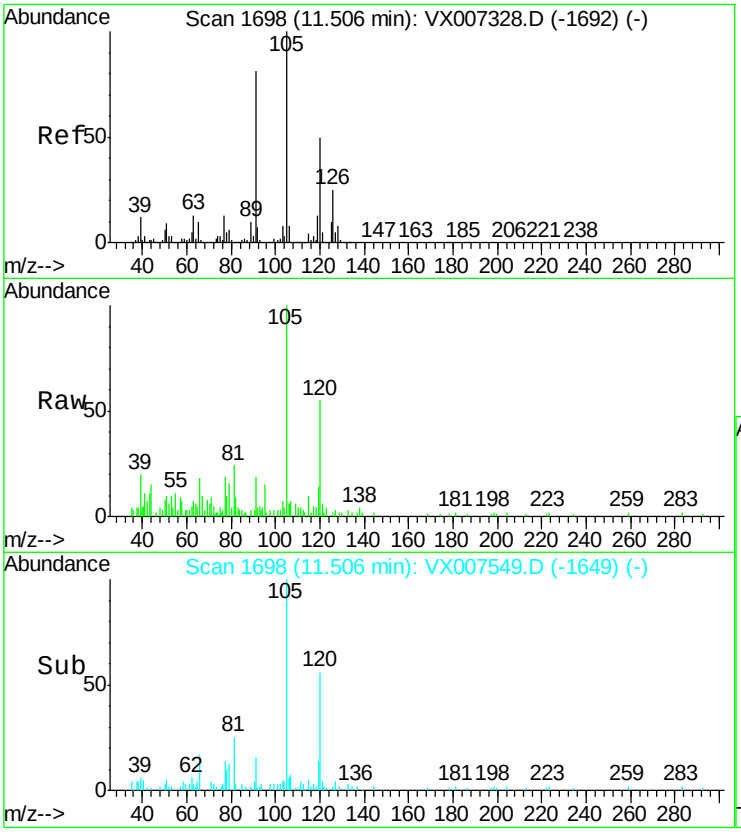


#79
2-Chlorotoluene
Concen: 12.765 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion: 91 Resp: 219198

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.7	56.1#



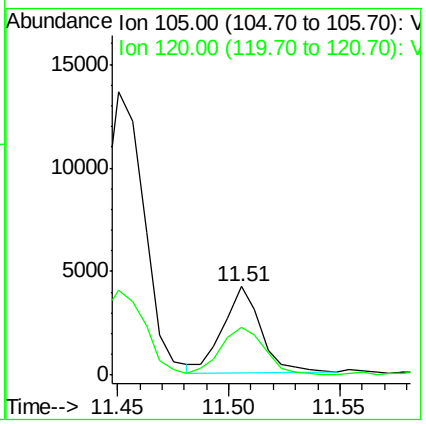


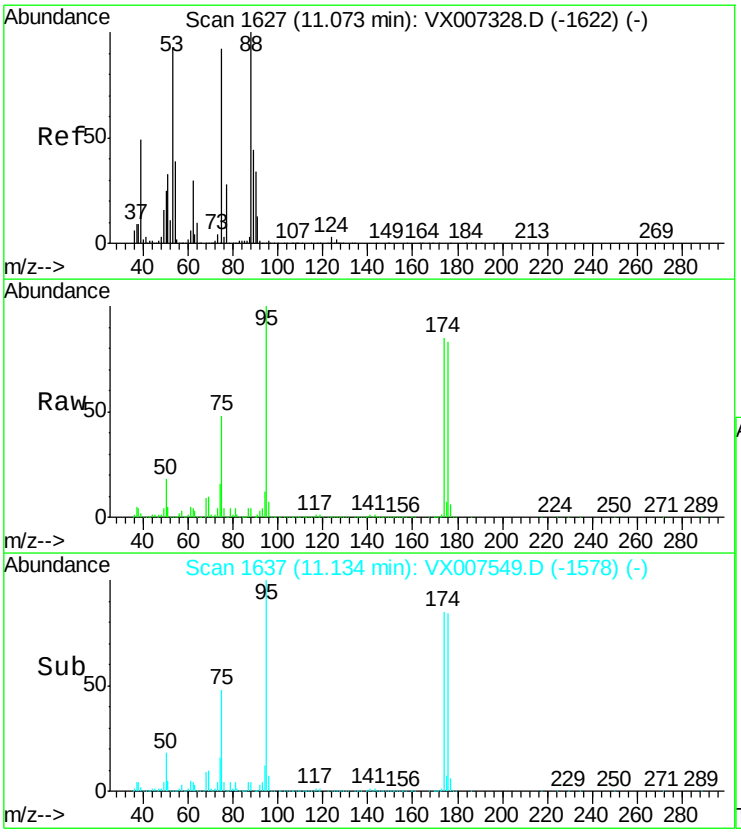
#80
1,3,5-Trimethylbenzene
Concen: 0.235 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 4963

Ion	Ratio	Lower	Upper
105	100		
120	65.2	25.3	75.8

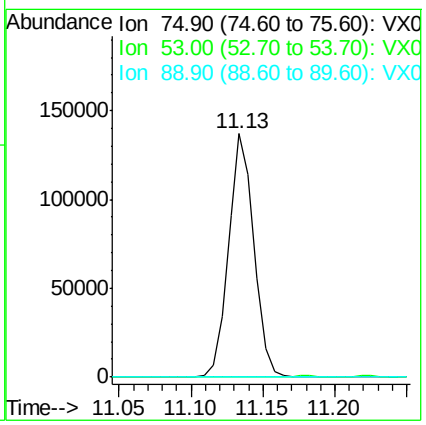


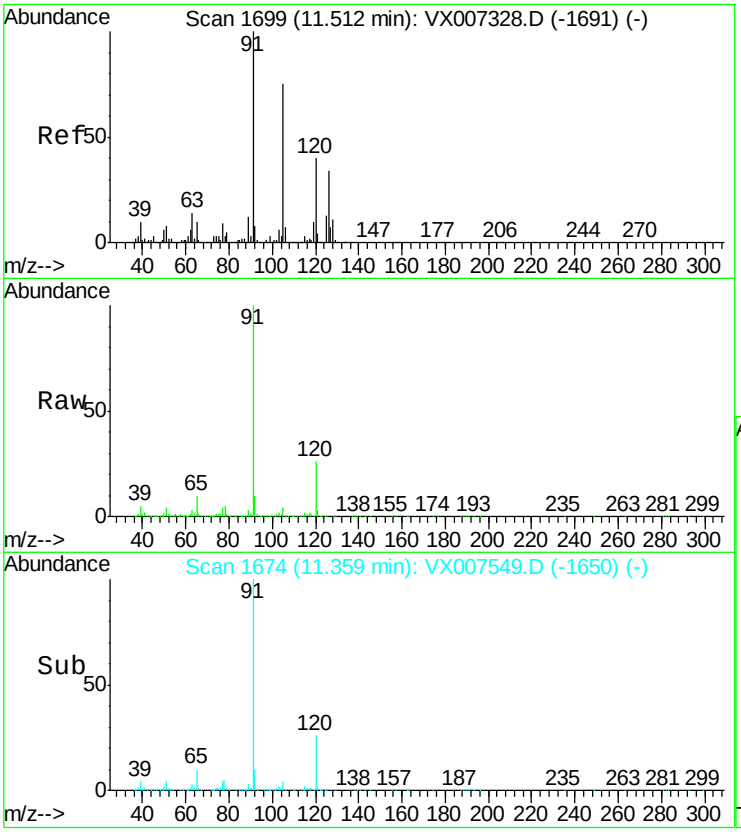


#81
trans-1,4-Dichloro-2-butene
Concen: 68.872 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion: 75 Resp: 168761

Ion	Ratio	Lower	Upper
75	100		
53	0.2	81.0	121.6#
89	0.1	41.4	62.0#



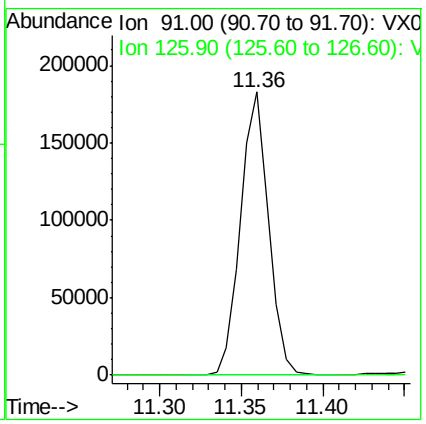


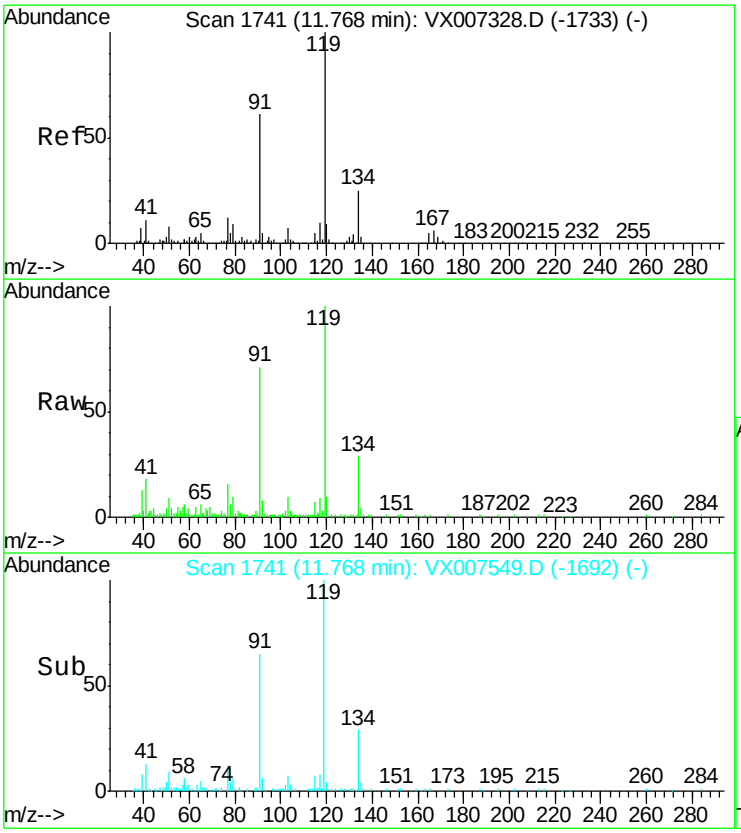
#82
4-Chlorotoluene
Concen: 11.032 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.15 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 219198

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.2	48.5#

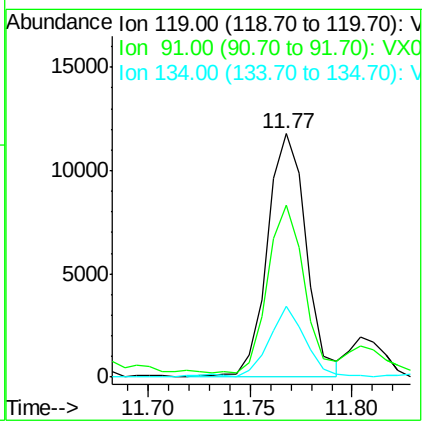


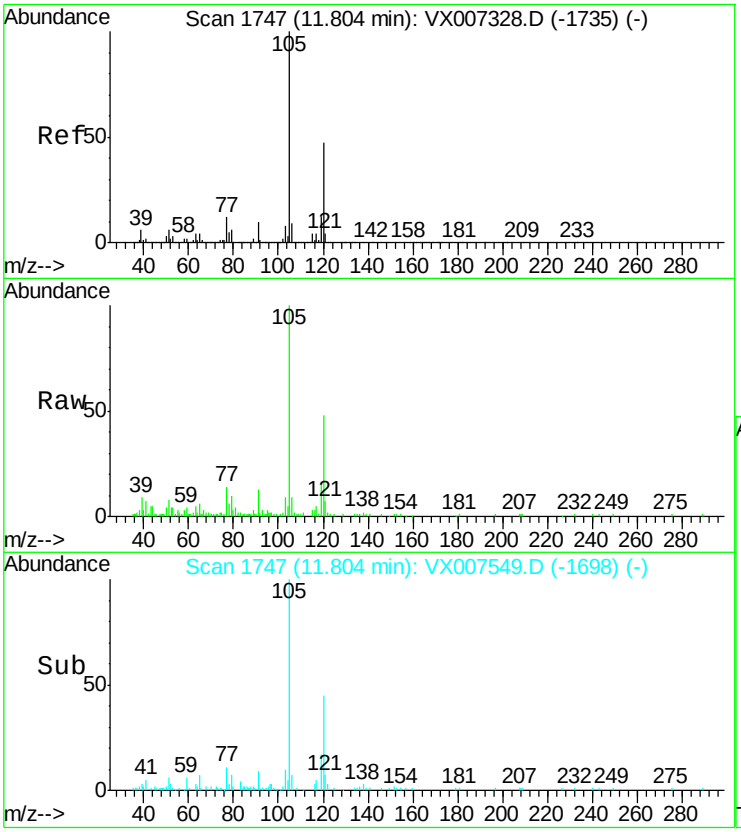


#83
tert-Butylbenzene
Concen: 0.748 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion:119 Resp: 15642

Ion	Ratio	Lower	Upper
119	100		
91	65.4	28.5	85.6
134	27.6	12.0	36.0



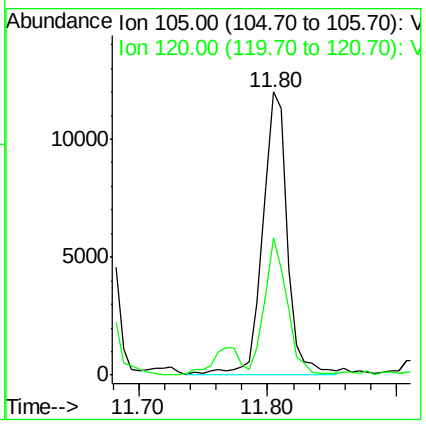


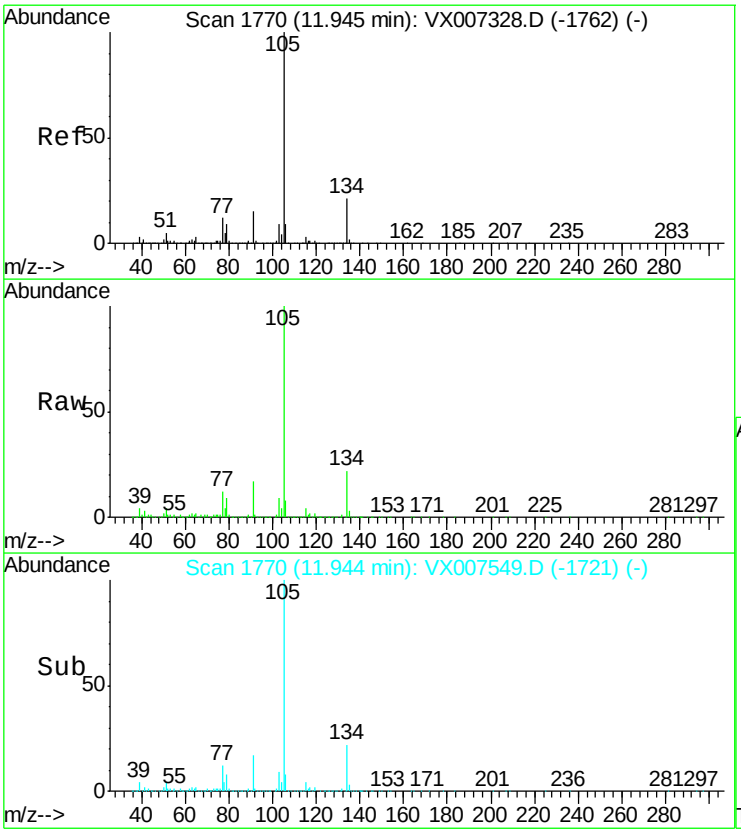
#84
1,2,4-Trimethylbenzene
Concen: 0.748 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 16027

Ion	Ratio	Lower	Upper
105	100		
120	42.8	23.1	69.3

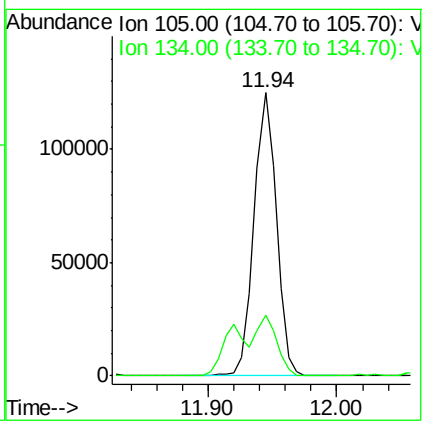


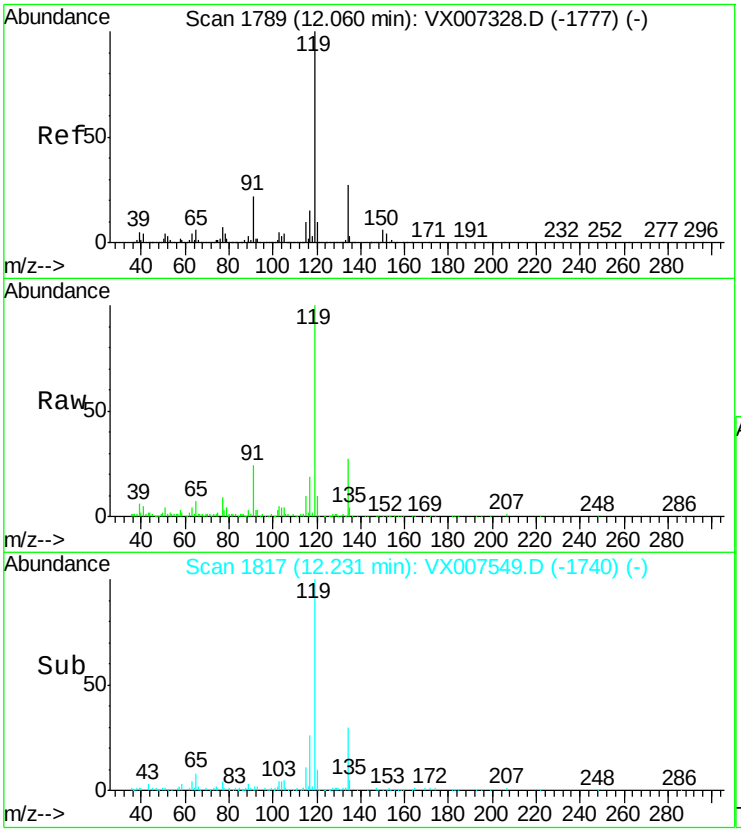


#85
sec-Butylbenzene
Concen: 5.866 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion:105 Resp: 148400

Ion	Ratio	Lower	Upper
105	100		
134	19.4	10.6	31.8



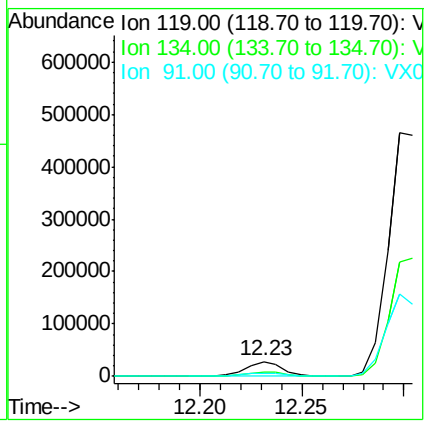


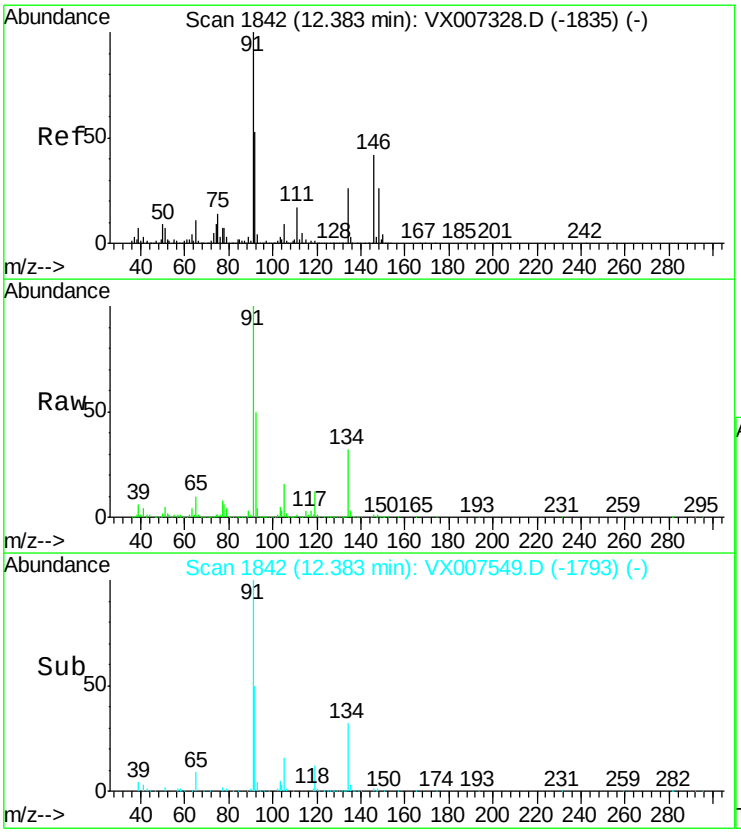
#86
p-Isopropyltoluene
Concen: 1.492 ug/l
RT: 12.23 min Scan# 1817
Delta R.T. 0.17 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 34078

Ion	Ratio	Lower	Upper
119	100		
134	31.7	13.7	41.1
91	25.2	11.2	33.5

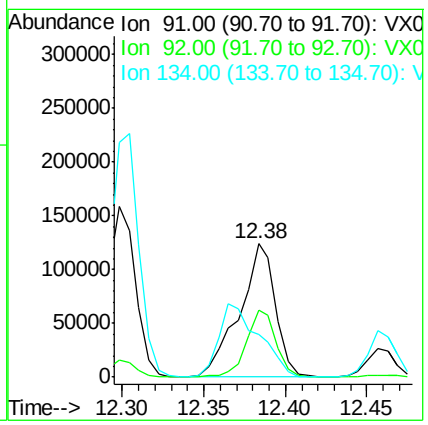


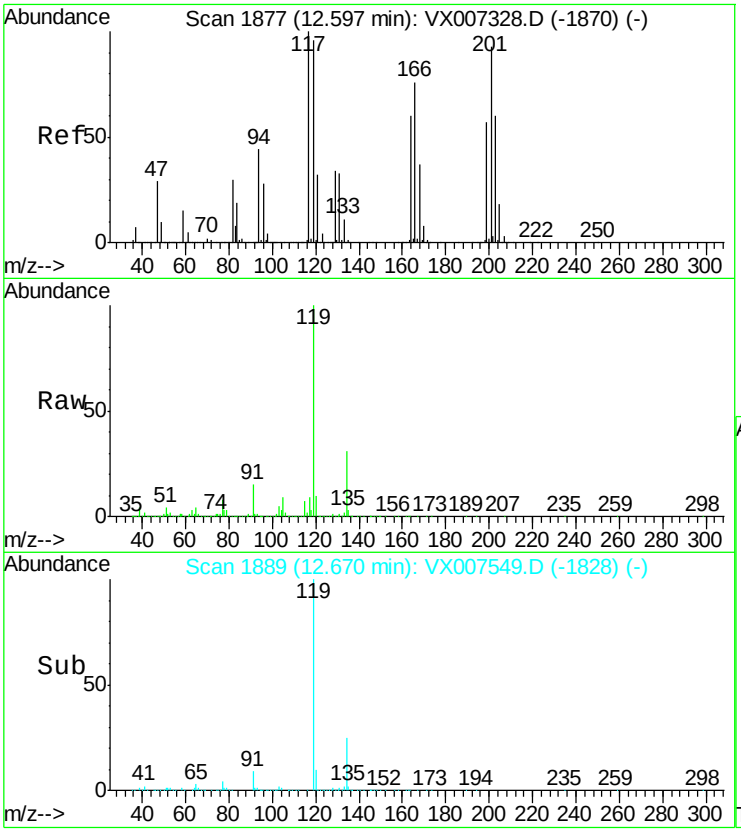


#89
n-Butylbenzene
Concen: 9.688 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion: 91 Resp: 190334

Ion	Ratio	Lower	Upper
91	100		
92	41.0	26.3	78.9
134	61.3	13.9	41.6#



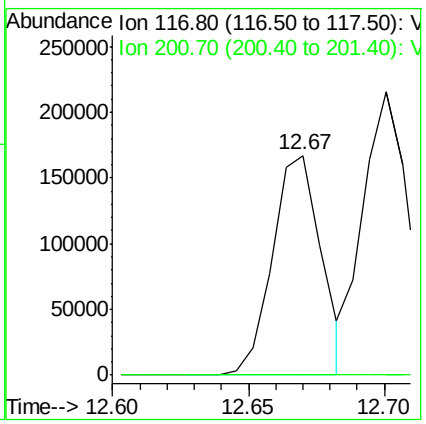


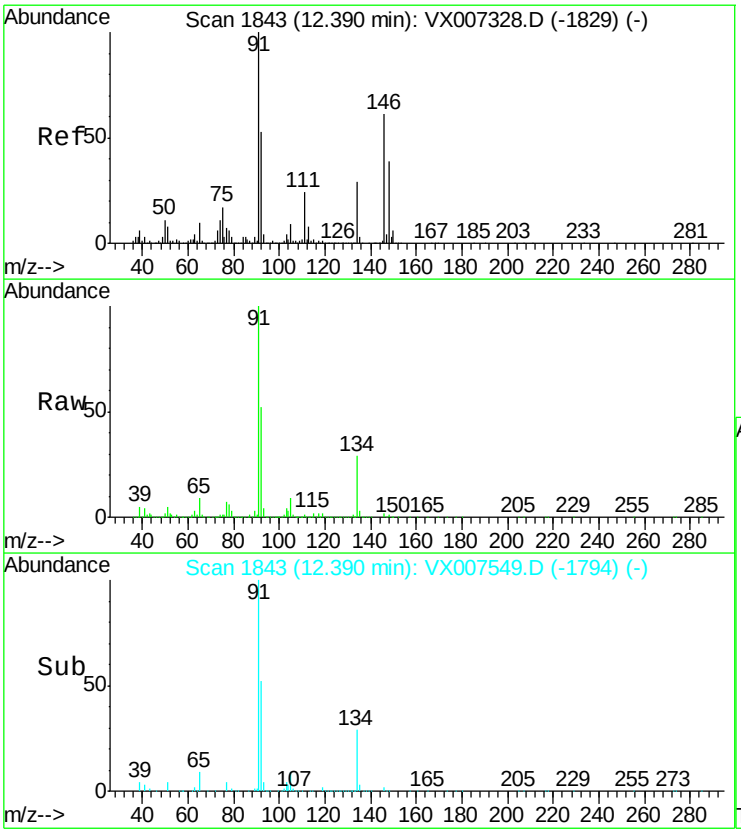
#90
Hexachloroethane
Concen: 60.543 ug/l
RT: 12.67 min Scan# 1889
Delta R.T. 0.07 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 206936

Ion	Ratio	Lower	Upper
117	100		
201	0.0	44.9	134.7#

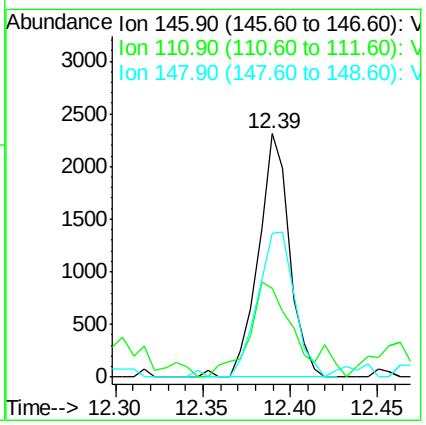


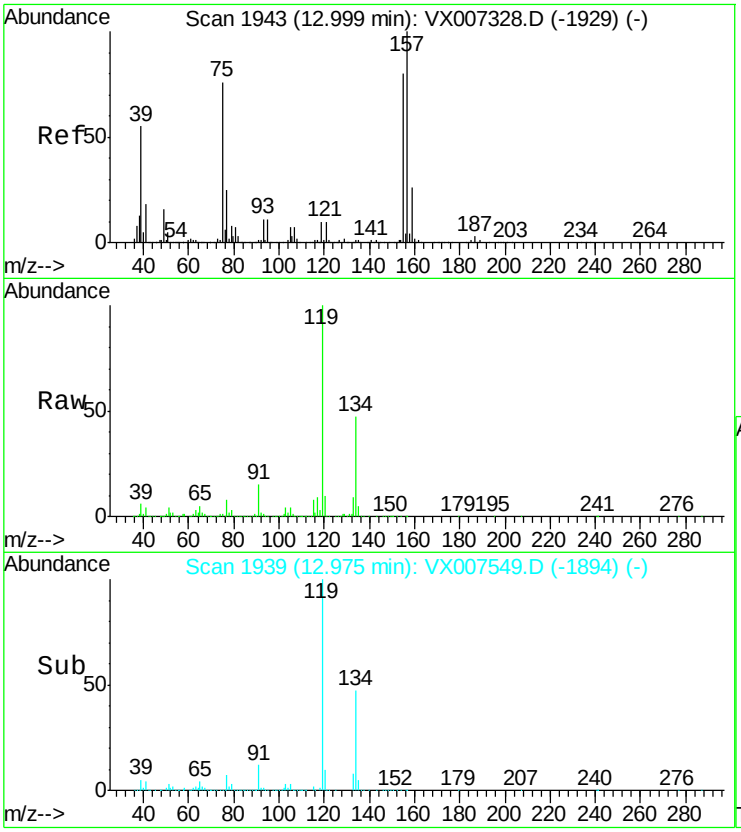


#91
1,2-Dichlorobenzene
Concen: 0.220 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion:146 Resp: 2859

Ion	Ratio	Lower	Upper
146	100		
111	57.0	19.1	57.3
148	70.3	32.1	96.3



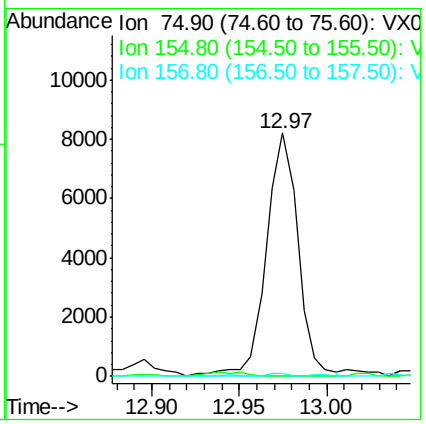


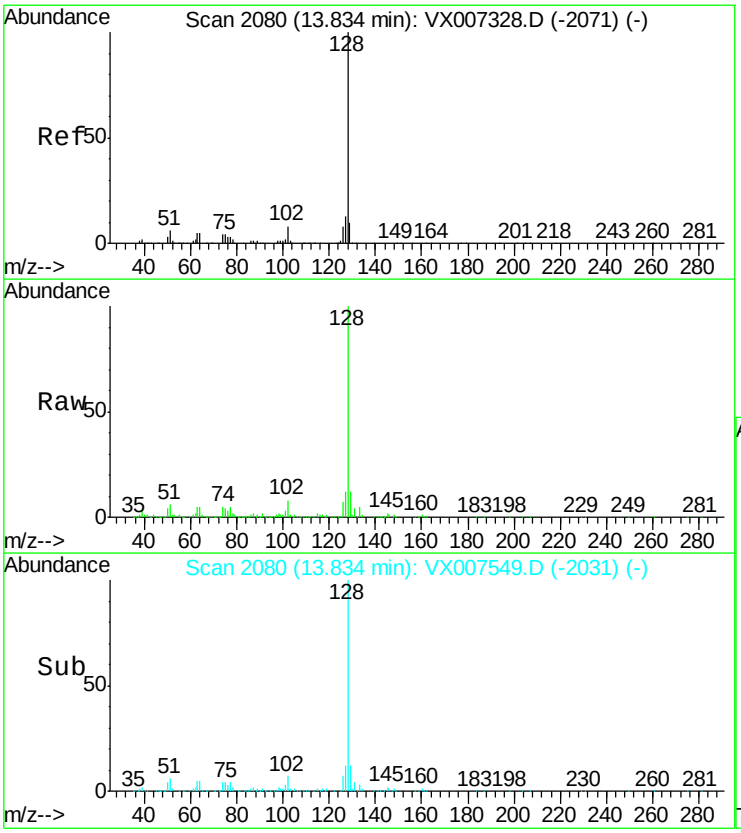
#92
1,2-Dibromo-3-Chloropropane
Concen: 6.342 ug/l
RT: 12.97 min Scan# 1939
Delta R.T. -0.02 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 10371

Ion	Ratio	Lower	Upper
75	100		
155	0.0	49.6	149.0#
157	0.8	65.1	195.3#





#95
Naphthalene
Concen: 3.217 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX007549.D
Acq: 14 Feb 2019 16:48

Tgt Ion:128 Resp: 82387

Ion	Ratio	Lower	Upper
128	100		
127	14.7	10.5	15.7
129	17.5	8.7	13.1#