Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX012619\
Data File : VX007247.D
Acq On : 25 Jan 2019 23:21
Operator : JC/SP
Sample : K1228-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jan 28 00:19:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	539540	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	826028	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	801840	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	402747	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	292035	51.79	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.58%				
35) Dibromofluoromethane	5.51	113	258823	48.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.86%				
50) Toluene-d8	8.71	98	1021130	52.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.48%				
62) 4-Bromofluorobenzene	11.13	95	368103	54.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.06%				
Target Compounds							Qvalue
11) Tert butyl alcohol	3.07	59	3294	2.476	ug/l	#	93
13) Acrolein	2.30	56	312	3.621	ug/l		95
16) Acetone	2.45	43	66589	23.888	ug/l		98
18) Methyl Acetate	2.78	43	25560	3.166	ug/l		91
20) Methylene Chloride	2.86	84	640630	121.639	ug/l		95
25) 2-Butanone	4.70	43	15536	3.895	ug/l		97
29) Tetrahydrofuran	5.16	42	16543	6.382	ug/l		97
31) Cyclohexane	5.67	56	9607	1.208	ug/l	#	9
36) 1,1-Dichloropropene	5.67	75	34380	4.787	ug/l	#	48
38) Carbon Tetrachloride	5.67	117	48324	6.688	ug/l	#	14
43) Isopropyl Acetate	6.46	43	27261	2.245	ug/l		97
48) Methyl methacrylate	7.68	41	13747	2.204	ug/l	#	12
49) 1,4-Dioxane	7.75	88	19	Below Cal		#	27
51) 4-Methyl-2-Pentanone	8.62	43	136695	17.514	ug/l	#	51
52) Toluene	8.79	92	4993	0.355	ug/l		93
54) cis-1,3-Dichloropropene	8.62	75	65426	8.107	ug/l	#	66
57) 1,3-Dichloropropane	9.54	76	15902	1.722	ug/l	#	43
59) 2-Hexanone	9.54	43	209749	35.265	ug/l	#	51
67) Ethyl Benzene	10.25	91	679993	23.552	ug/l		100
68) m/p-Xylenes	10.36	106	1376598	121.021	ug/l		99
69) o-Xylene	10.70	106	671406	60.523	ug/l		98
70) Styrene	10.69	104	33813	1.925	ug/l	#	1
71) Bromoform	10.86	173	133	4.750	ug/l	#	28
73) Isopropylbenzene	11.02	105	28984	1.021	ug/l		97
76) 1,2,3-Trichloropropane	11.43	75	11814	1.448	ug/l	#	1
78) n-propylbenzene	11.36	91	164943	5.291	ug/l		98
79) 2-Chlorotoluene	11.43	91	182947	9.748	ug/l	#	38
80) 1,3,5-Trimethylbenzene	11.51	105	705121	29.715	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.13	75	176622	64.151	ug/l	#	10
82) 4-Chlorotoluene	11.51	91	72369	3.331	ug/l	#	42
83) tert-Butylbenzene	11.81	119	479691	20.261	ug/l	#	58
84) 1,2,4-Trimethylbenzene	11.80	105	3859849	161.755	ug/l		99
85) sec-Butylbenzene	11.80	105	3859849	136.509	ug/l	#	55
86) p-Isopropyltoluene	12.02	119	50293	1.989	ug/l	#	78

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX012619\
Data File : VX007247.D
Acq On : 25 Jan 2019 23:21
Operator : JC/SP
Sample : K1228-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jan 28 00:19:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
88) 1,4-Dichlorobenzene	12.09	146	804	0.205	ug/l	#	1
89) n-Butylbenzene	12.37	91	49425	2.292	ug/l	#	1
90) Hexachloroethane	12.58	117	13262	6.002	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	13.02	75	593	0.333	ug/l	#	3
95) Naphthalene	13.83	128	154143	5.312	ug/l		100

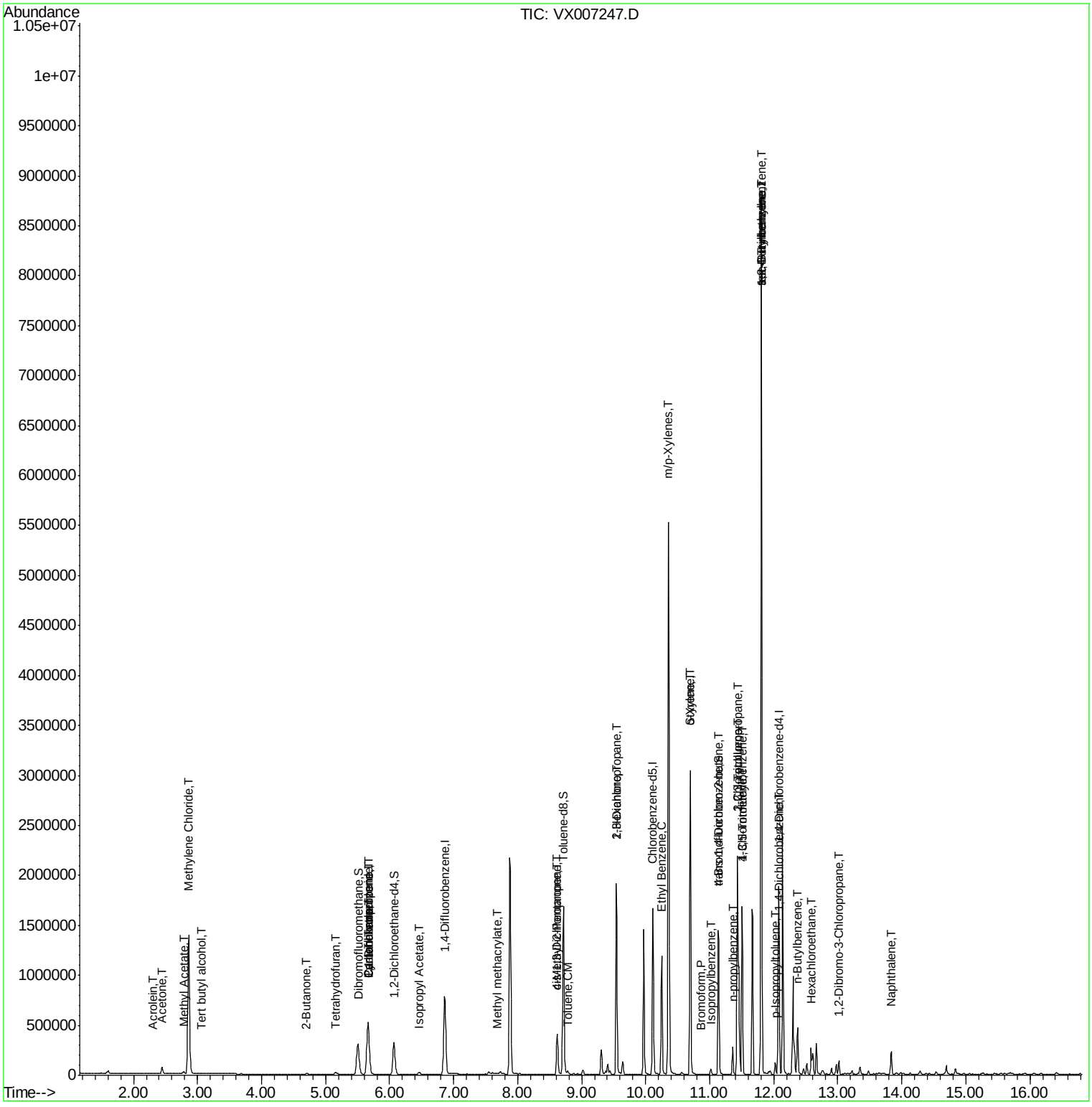
(#) = qualifier out of range (m) = manual integration (+) = signals summed

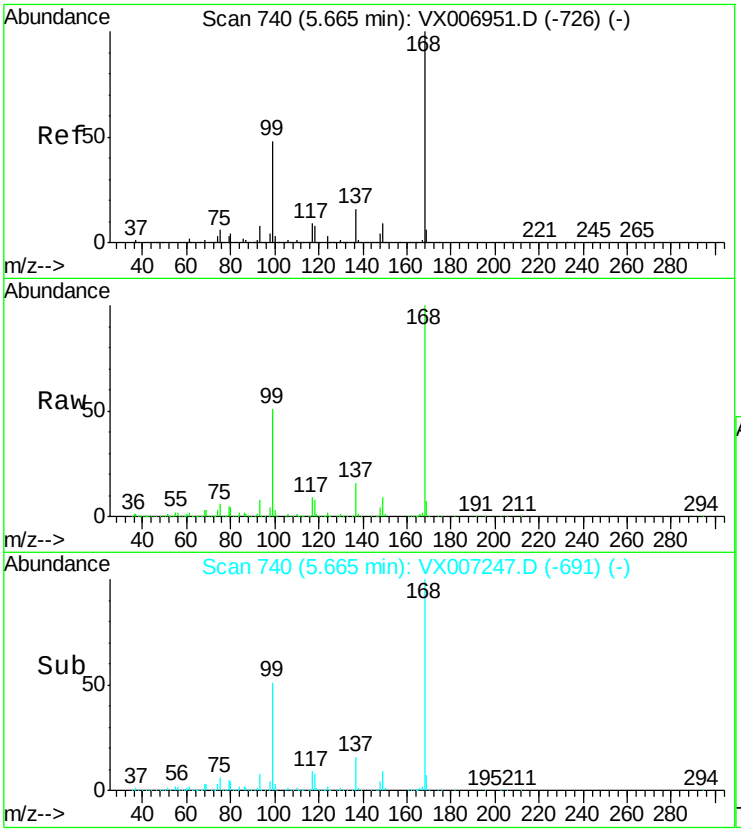
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX012619\
Data File : VX007247.D
Acq On : 25 Jan 2019 23:21
Operator : JC/SP
Sample : K1228-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jan 28 00:19:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration



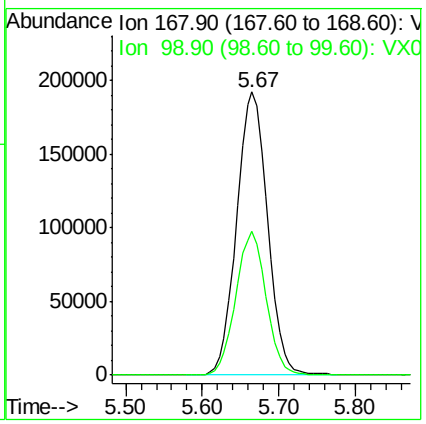


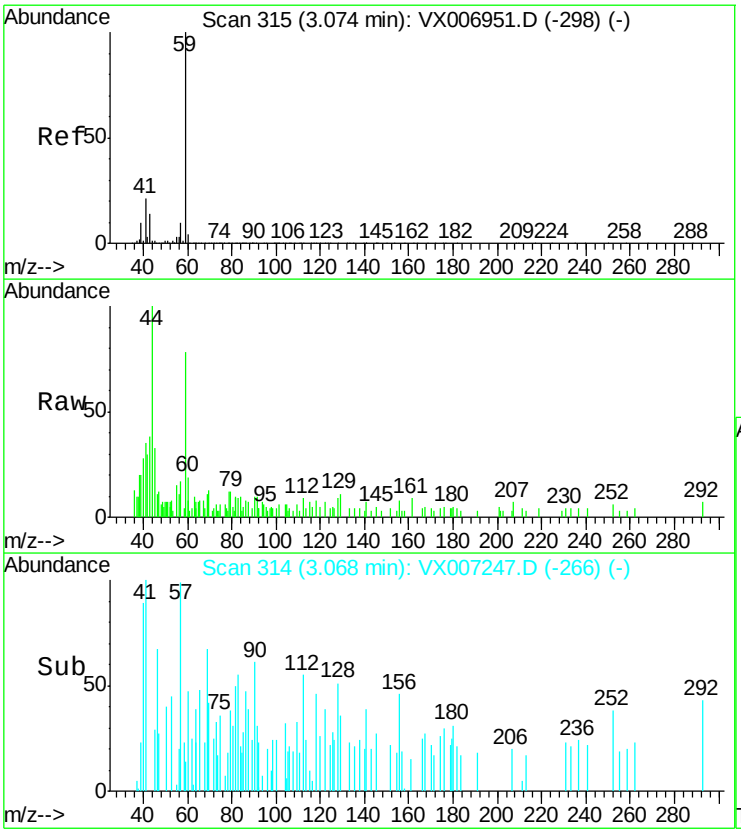
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 539540

Ion	Ratio	Lower	Upper
168	100		
99	50.6	41.8	62.8

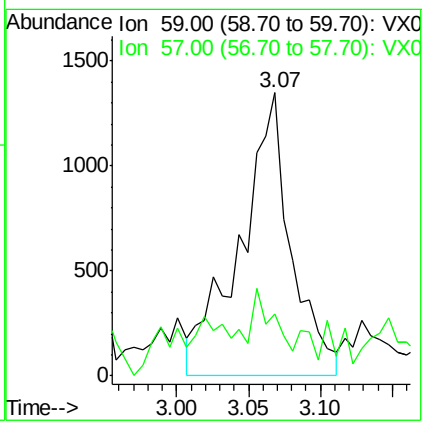


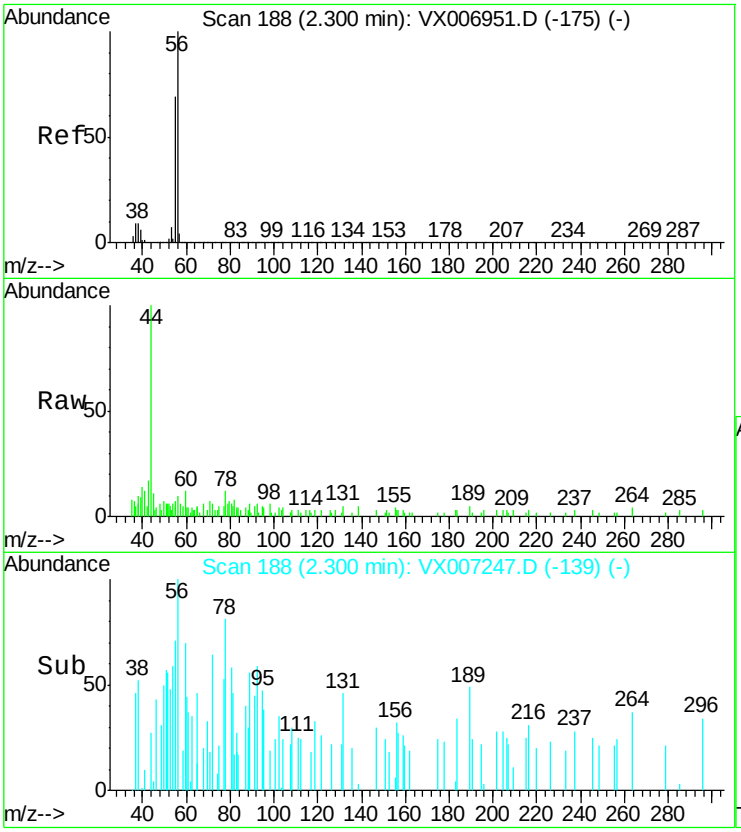


#11
Tert butyl alcohol
Concen: 2.476 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion: 59 Resp: 3294

Ion	Ratio	Lower	Upper
59	100		
57	8.0	8.5	12.7#



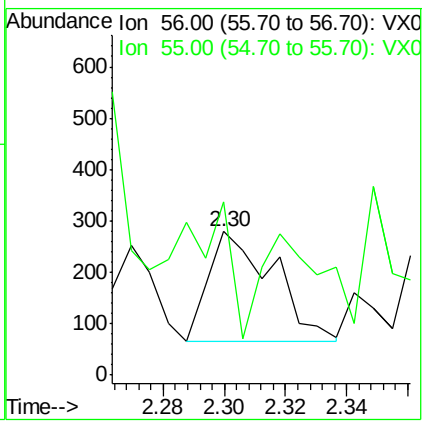


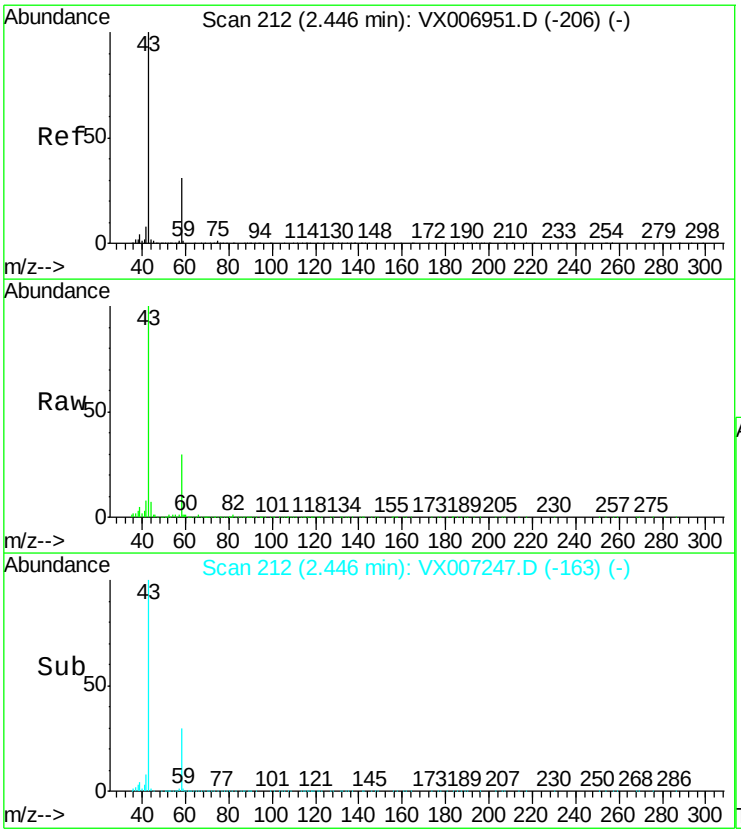
#13
Acrolein
Concen: 3.621 ug/l
RT: 2.30 min Scan# 188
Delta R.T. -0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 312

Ion	Ratio	Lower	Upper
56	100		
55	76.6	58.2	87.4

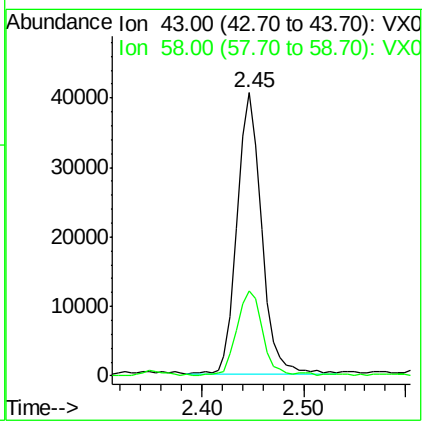


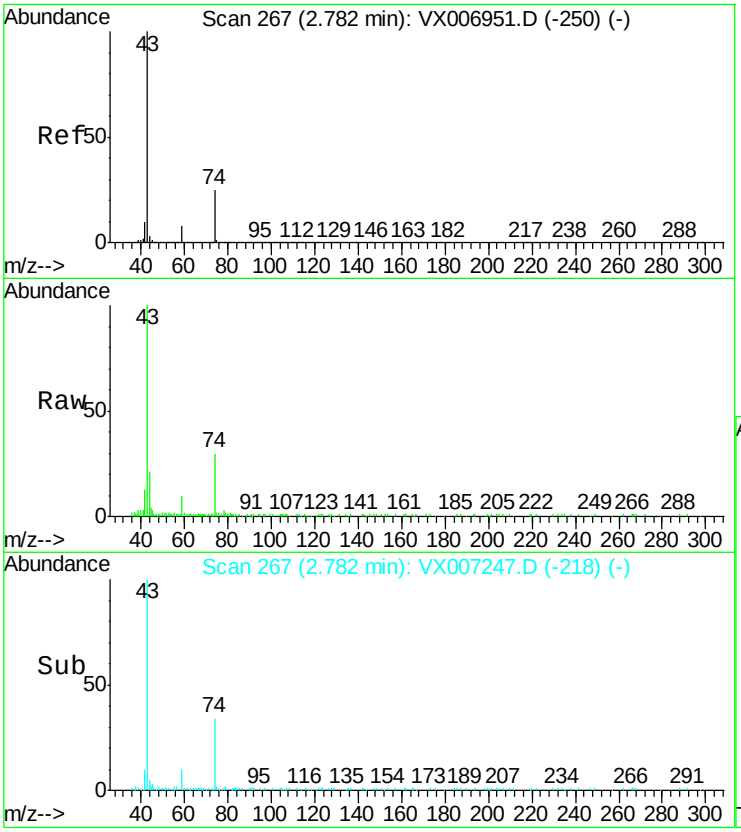


#16
Acetone
Concen: 23.888 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion: 43 Resp: 66589

Ion	Ratio	Lower	Upper
43	100		
58	30.0	25.0	37.6



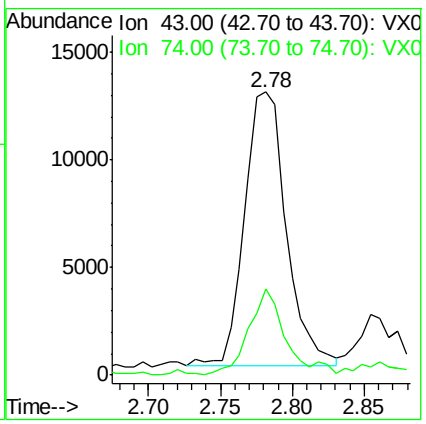


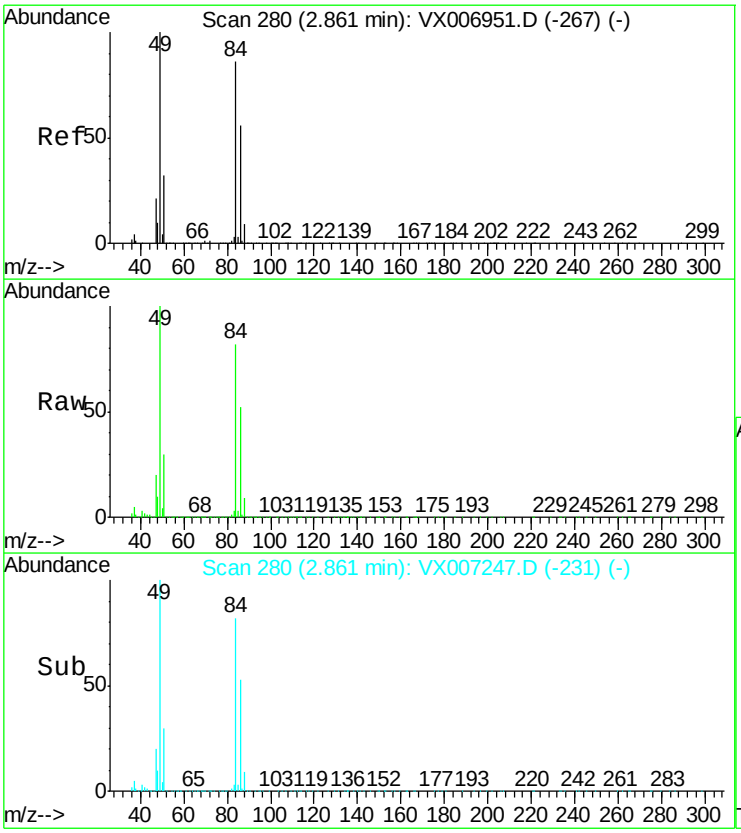
#18
Methyl Acetate
Concen: 3.166 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 25560

Ion	Ratio	Lower	Upper
43	100		
74	27.6	18.6	28.0

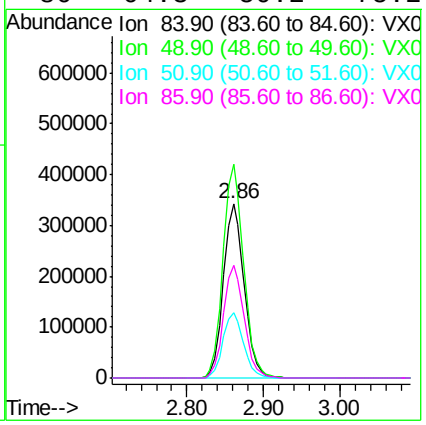


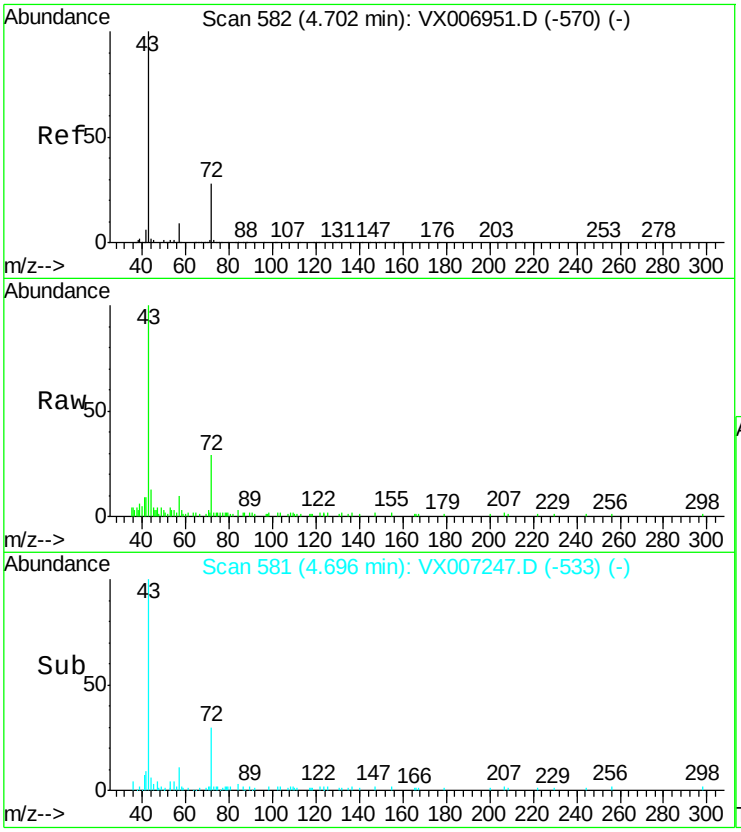


#20
Methylene Chloride
Concen: 121.639 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion: 84 Resp: 640630

Ion	Ratio	Lower	Upper
84	100		
49	122.6	91.8	137.6
51	37.2	28.5	42.7
86	64.3	50.2	75.2



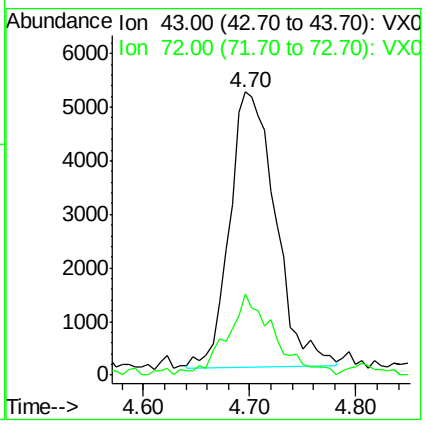


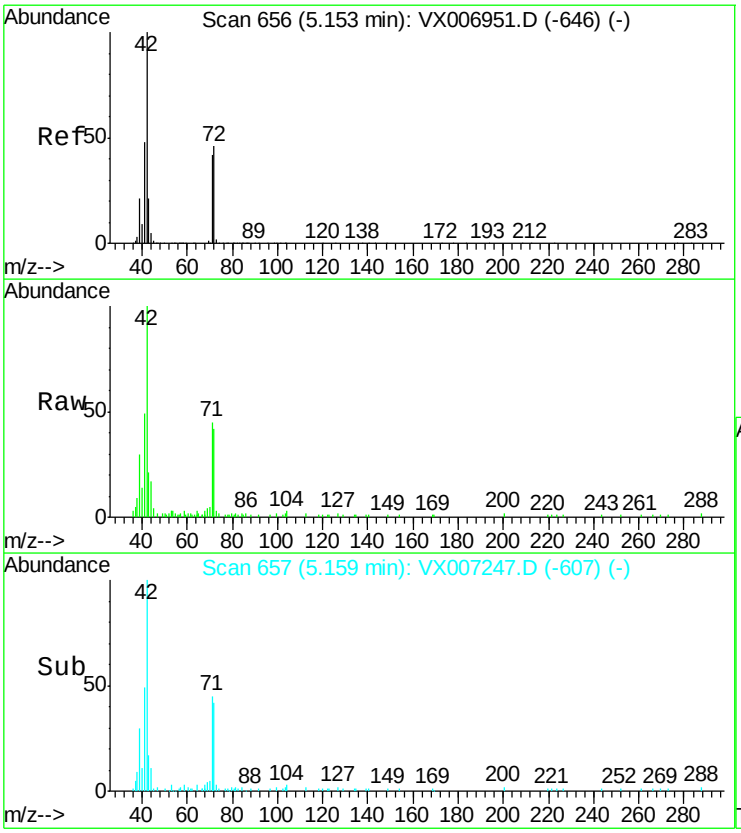
#25
2-Butanone
Concen: 3.895 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 15536

Ion	Ratio	Lower	Upper
43	100		
72	29.6	22.4	33.6

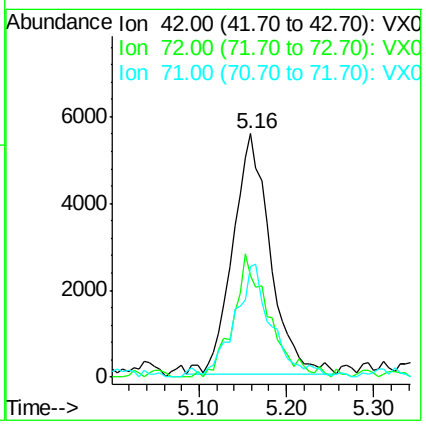


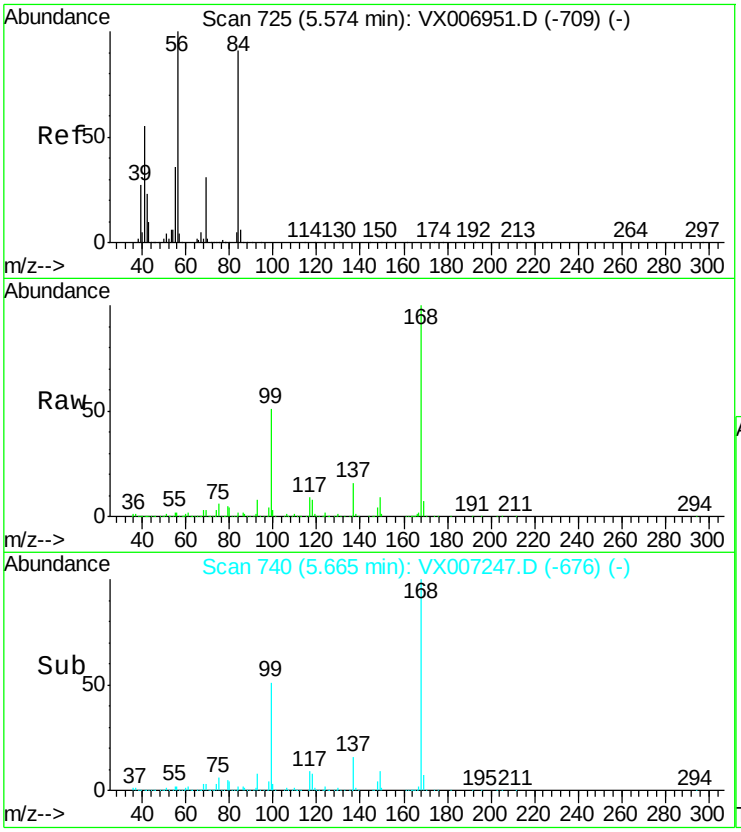


#29
Tetrahydrofuran
Concen: 6.382 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion: 42 Resp: 16543

Ion	Ratio	Lower	Upper
42	100		
72	47.7	38.9	58.3
71	41.7	36.2	54.4



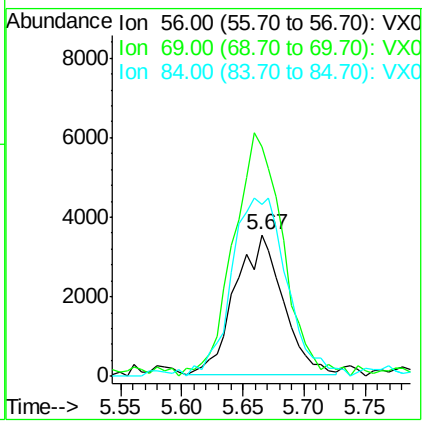


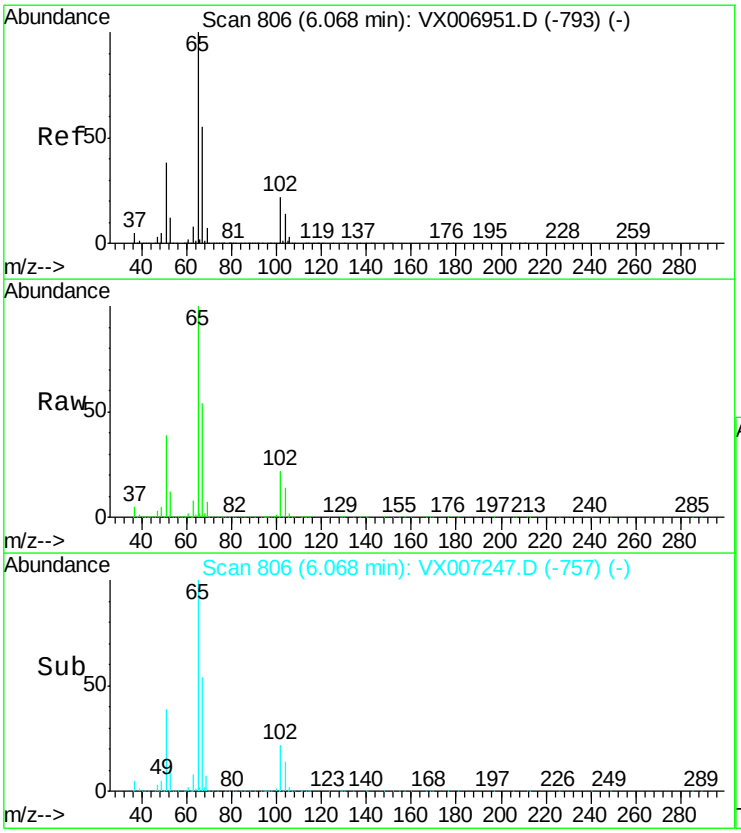
#31
Cyclohexane
Concen: 1.208 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.09 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 9607

Ion	Ratio	Lower	Upper
56	100		
69	160.8	24.4	36.6#
84	123.9	70.0	105.0#

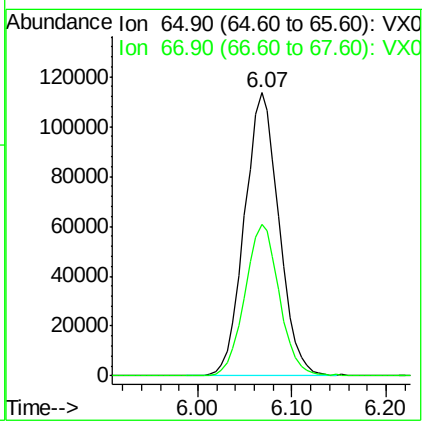


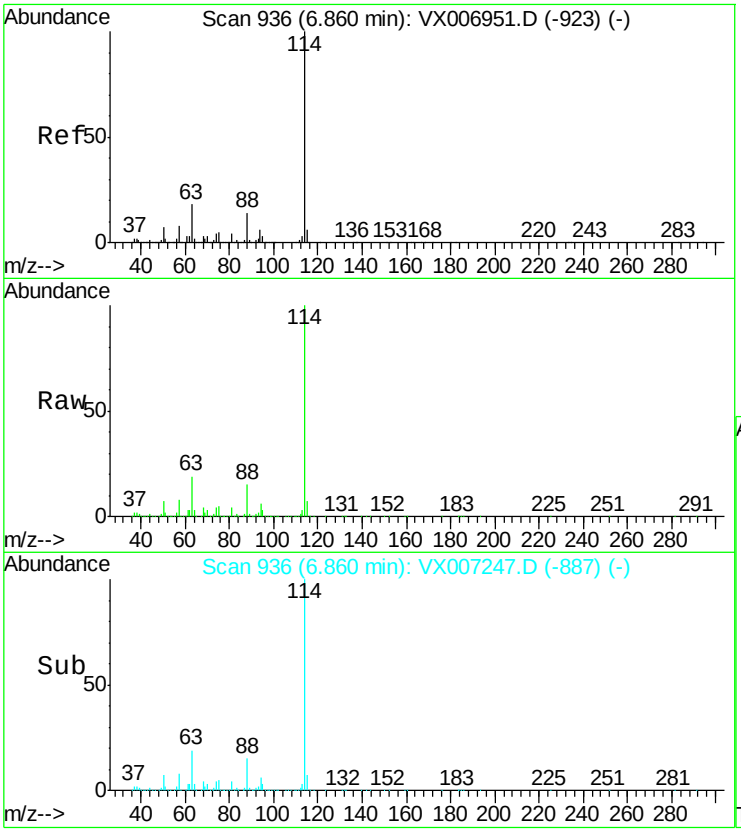


#33
1,2-Dichloroethane-d4
Concen: 51.792 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion: 65 Resp: 292035

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	105.0



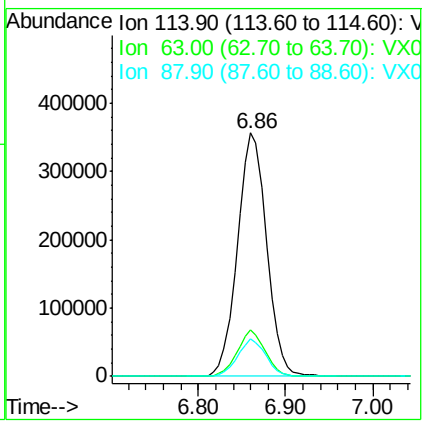


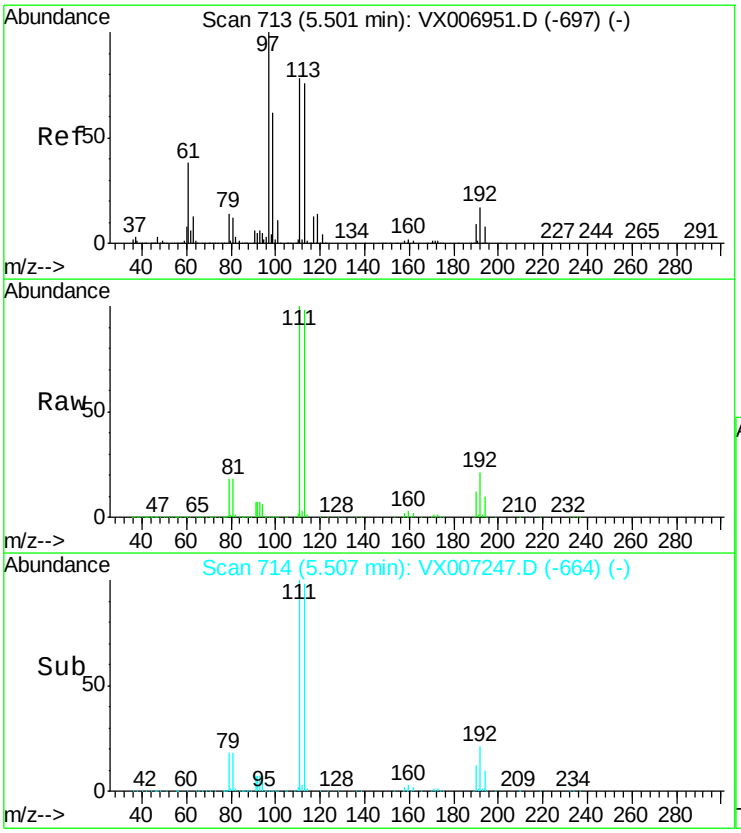
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 826028

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	34.8
88	15.2	0.0	28.8

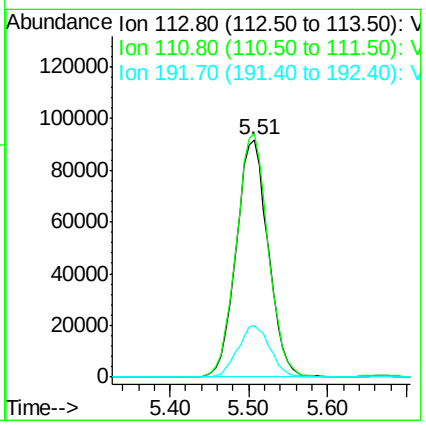


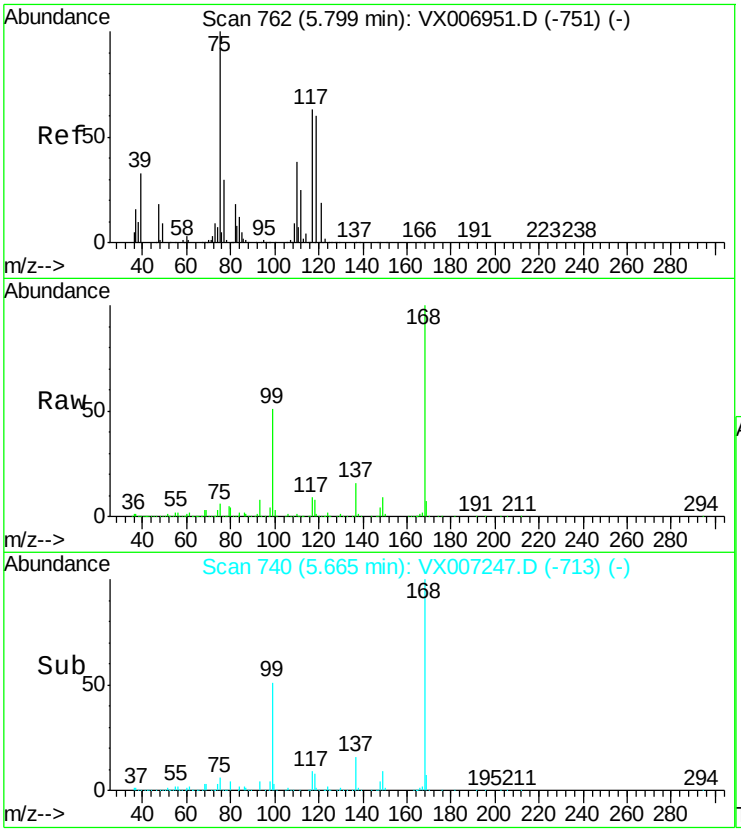


#35
Dibromofluoromethane
Concen: 48.928 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion:113 Resp: 258823

Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.6	122.4
192	22.0	16.7	25.1



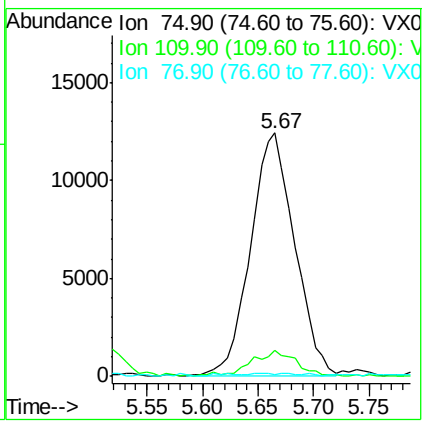


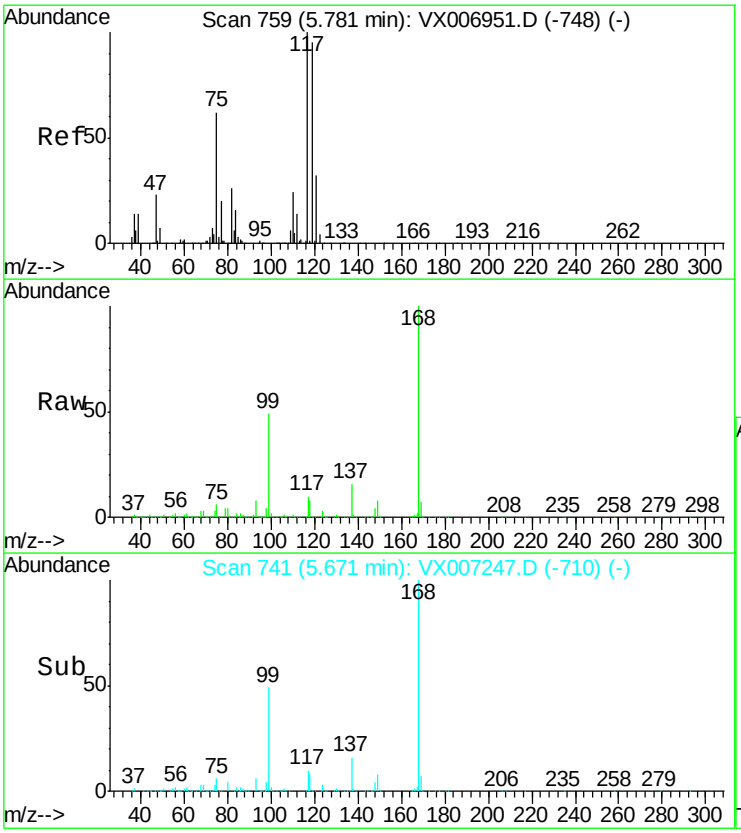
#36
1,1-Dichloropropene
Concen: 4.787 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 34380

Ion	Ratio	Lower	Upper
75	100		
110	10.3	20.2	60.5#
77	0.4	24.8	37.2#

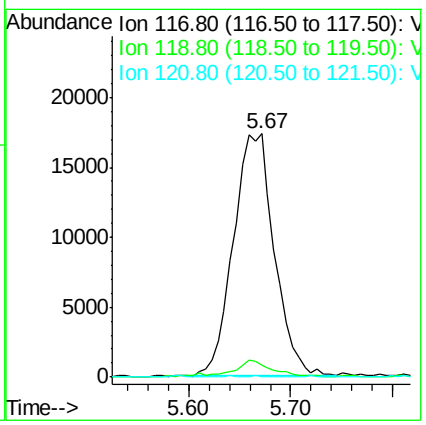


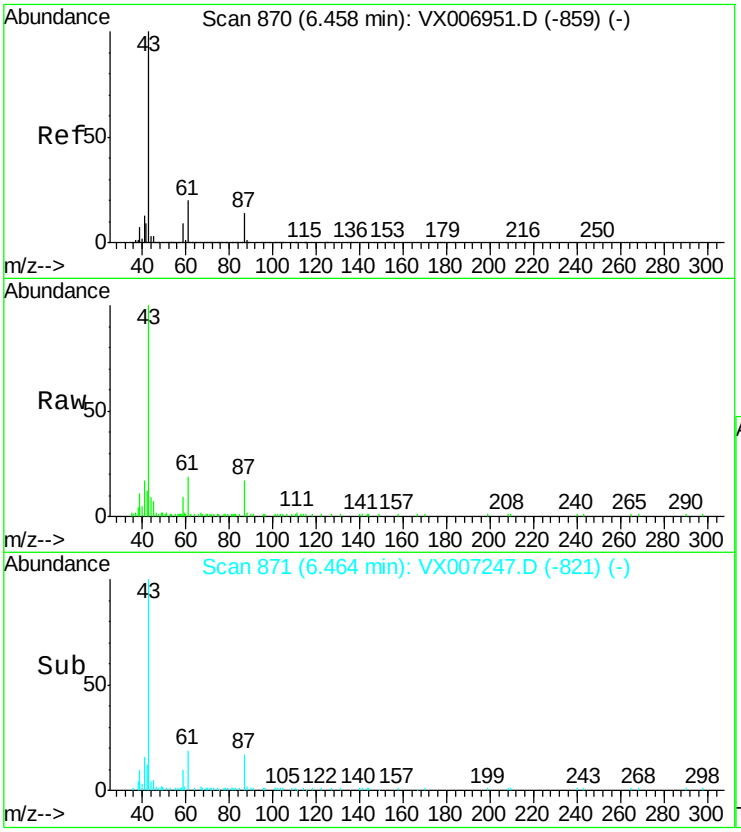


#38
Carbon Tetrachloride
Concen: 6.688 ug/l
RT: 5.67 min Scan# 741
Delta R.T. -0.11 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion:117 Resp: 48324

Ion	Ratio	Lower	Upper
117	100		
119	4.6	79.4	119.2#
121	0.0	24.0	36.0#



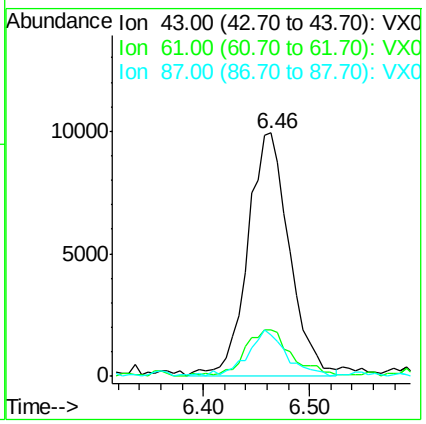


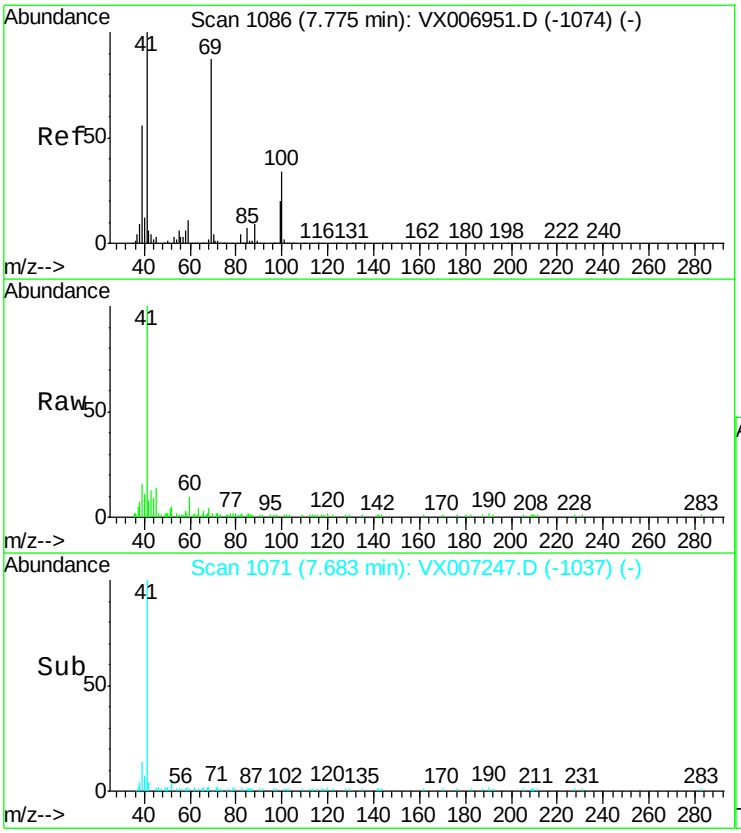
#43
Isopropyl Acetate
Concen: 2.245 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.01 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 27261

Ion	Ratio	Lower	Upper
43	100		
61	21.8	16.8	25.2
87	17.6	12.4	18.6

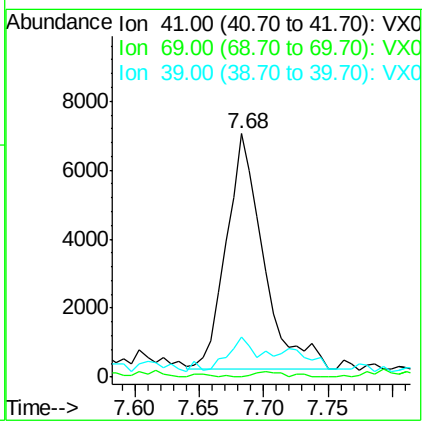


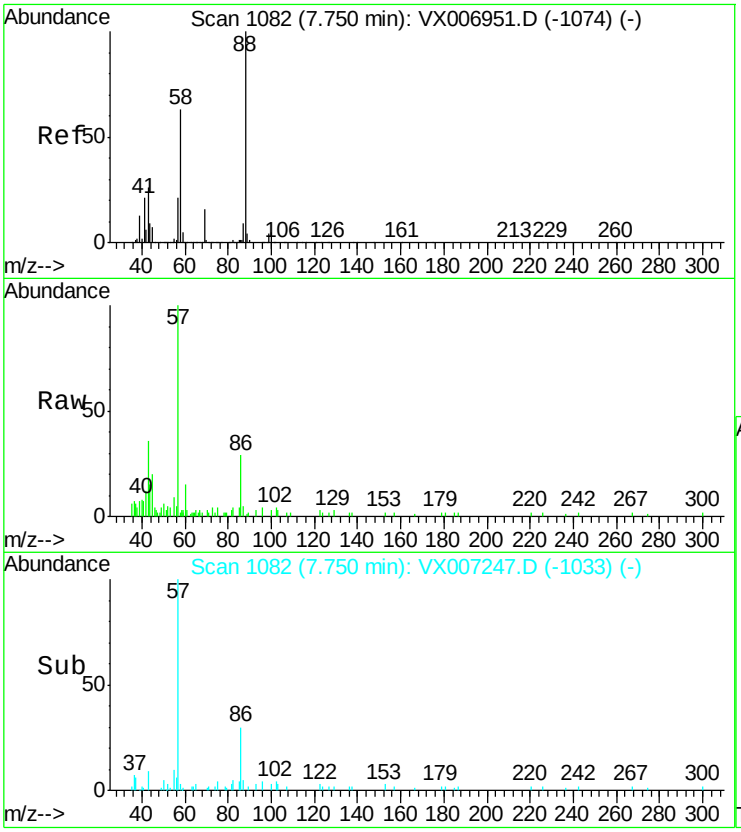


#48
Methyl methacrylate
Concen: 2.204 ug/l
RT: 7.68 min Scan# 1071
Delta R.T. -0.09 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion: 41 Resp: 13747

Ion	Ratio	Lower	Upper
41	100		
69	1.5	72.4	108.6#
39	0.0	45.8	68.8#



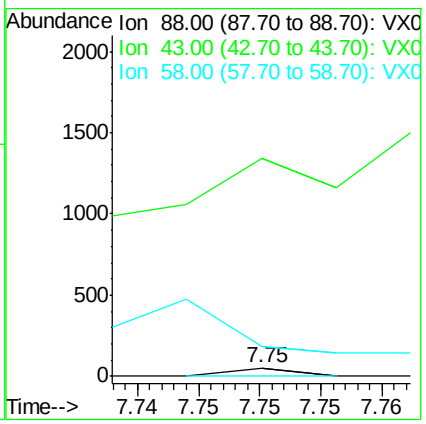


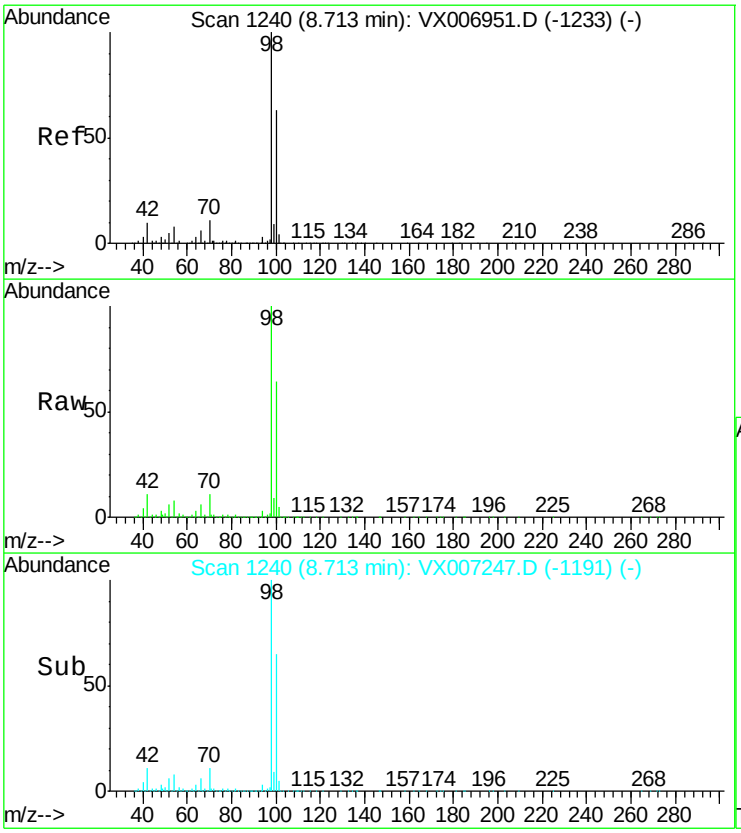
#49
1,4-Dioxane
Concen: Below Cal
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 19

Ion	Ratio	Lower	Upper
88	100		
43	0.0	22.2	33.4#
58	0.0	51.0	76.4#

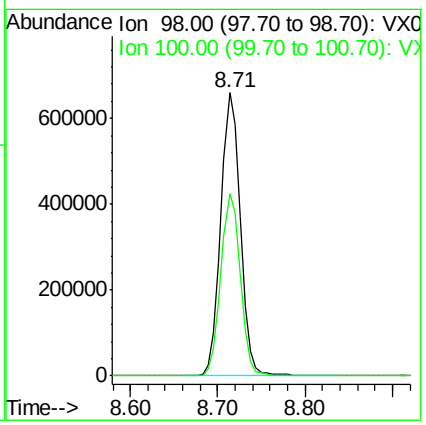


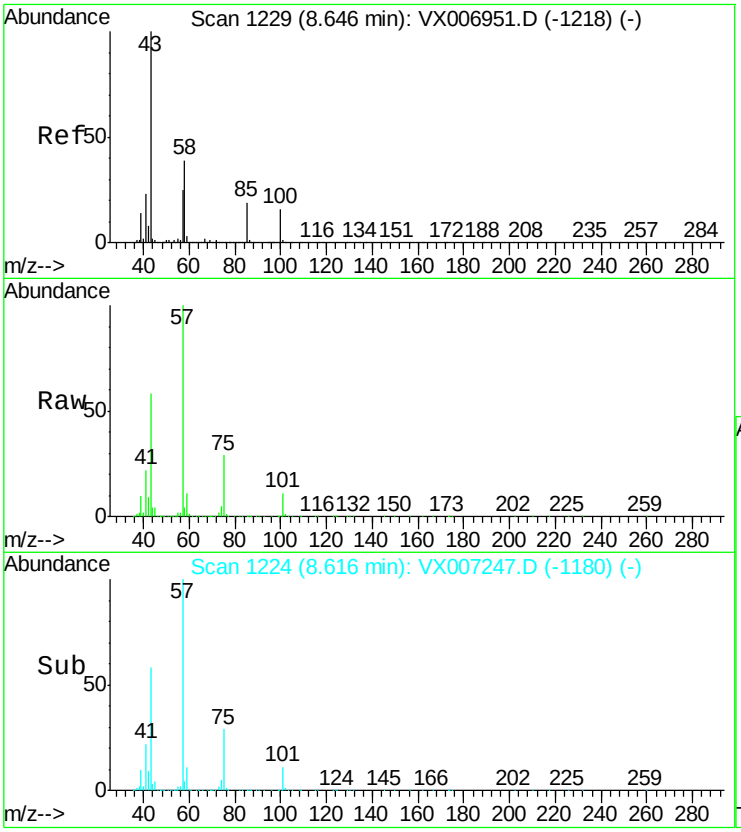


#50
Toluene-d8
Concen: 52.738 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion: 98 Resp: 1021130

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.0	78.0



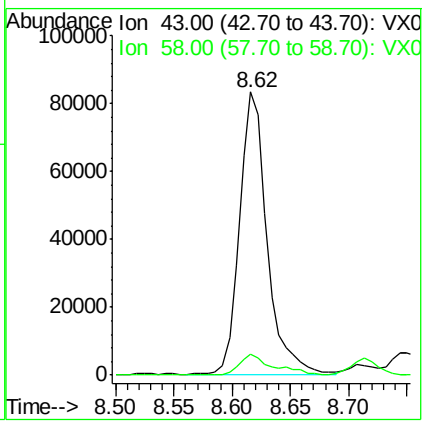


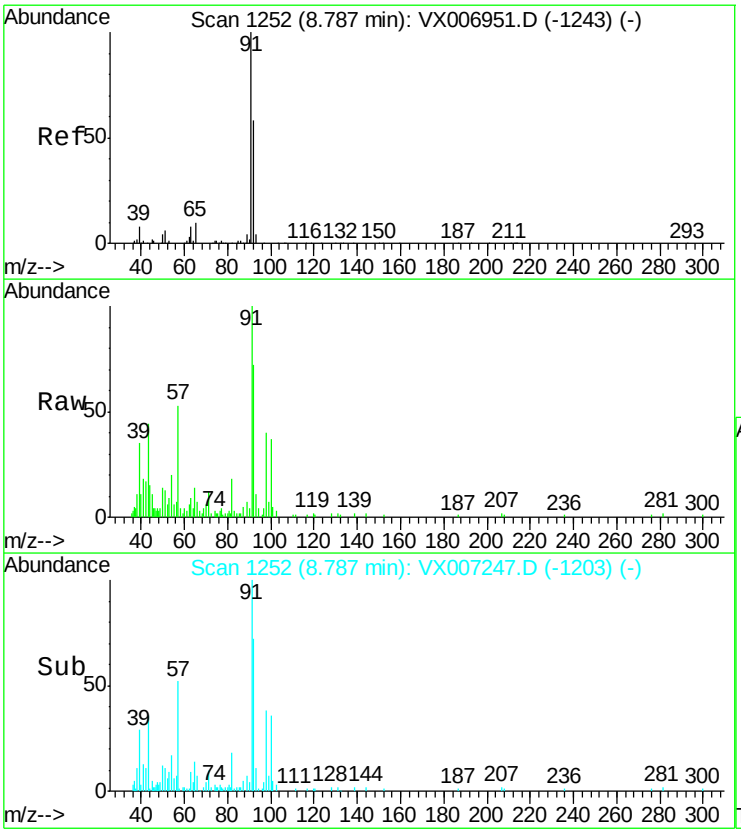
#51
4-Methyl-2-Pentanone
Concen: 17.514 ug/l
RT: 8.62 min Scan# 1224
Delta R.T. -0.03 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 136695

Ion	Ratio	Lower	Upper
43	100		
58	9.4	31.8	47.6#

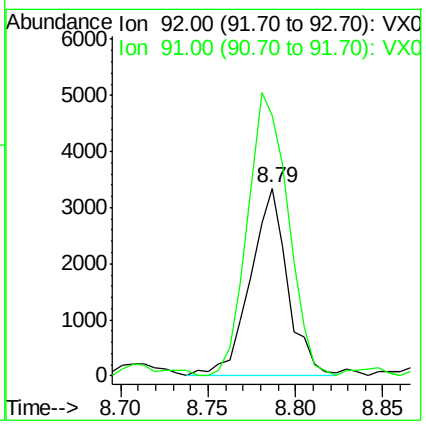


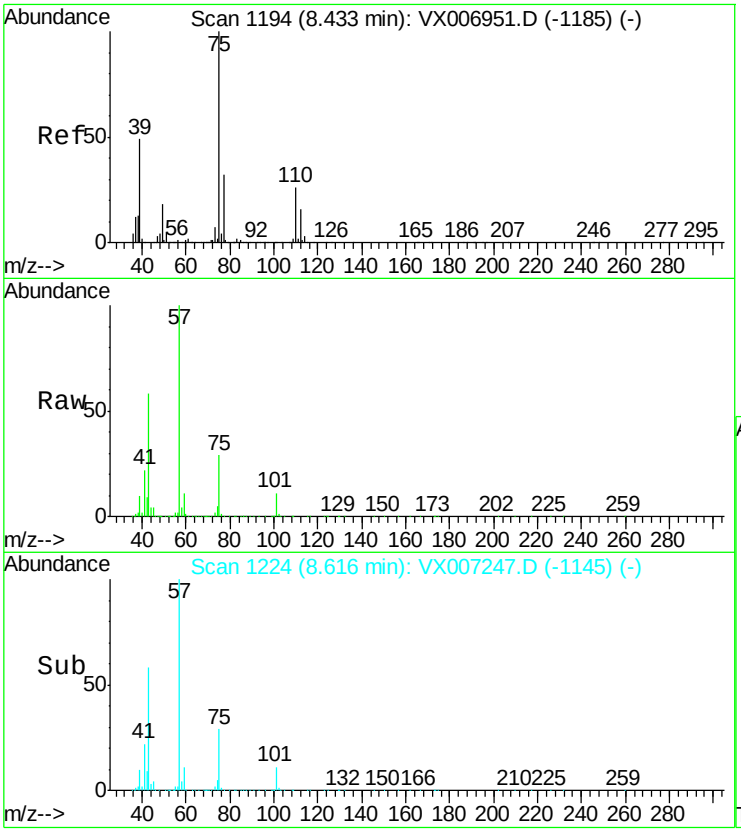


#52
Toluene
Concen: 0.355 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion: 92 Resp: 4993

Ion	Ratio	Lower	Upper
92	100		
91	162.9	137.6	206.4



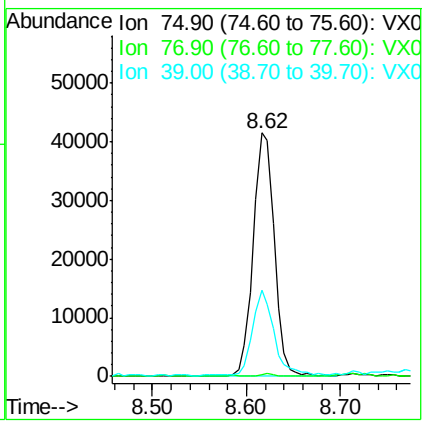


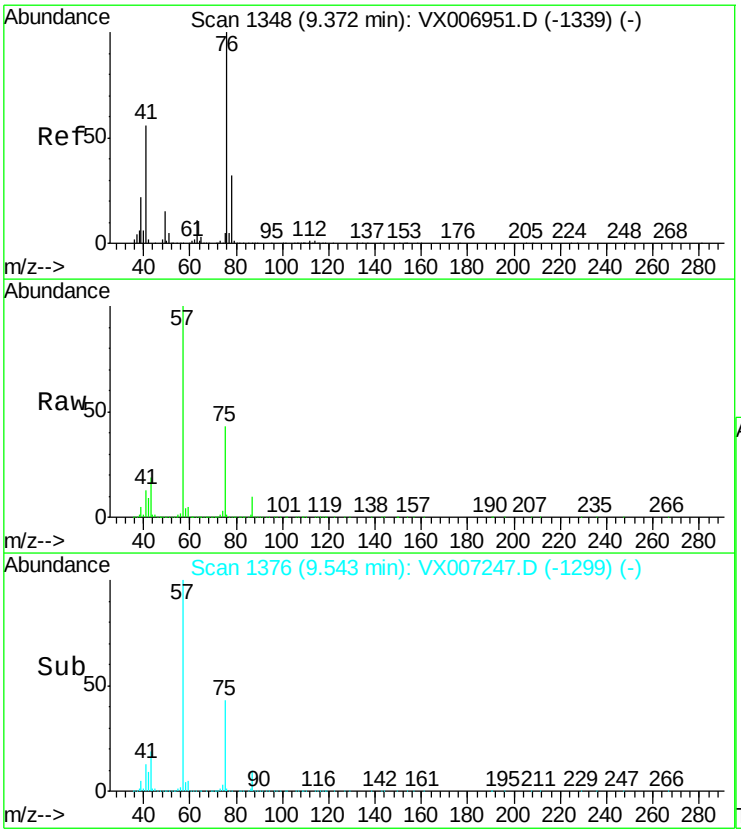
#54
cis-1,3-Dichloropropene
Concen: 8.107 ug/l
RT: 8.62 min Scan# 1224
Delta R.T. 0.18 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 65426

Ion	Ratio	Lower	Upper
75	100		
77	0.3	26.2	39.2#
39	34.7	36.7	55.1#

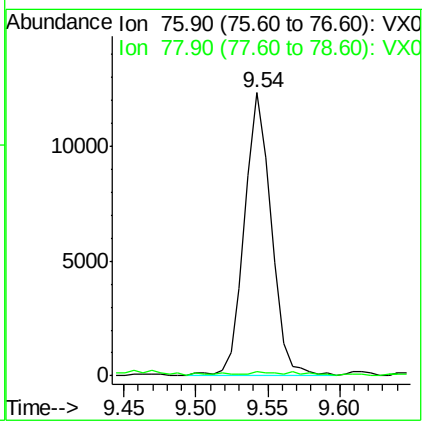


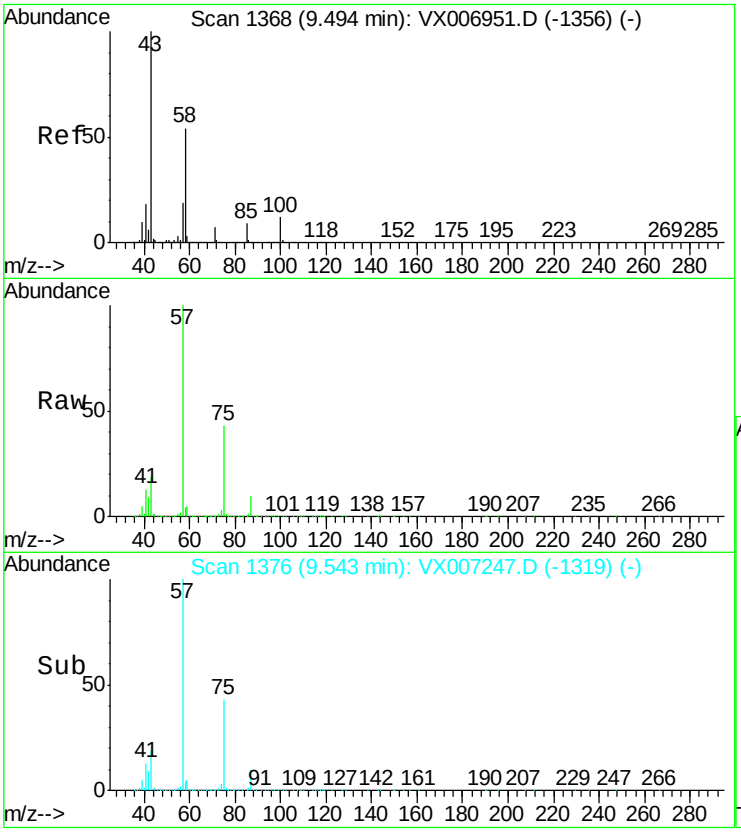


#57
1,3-Dichloropropane
Concen: 1.722 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.17 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion: 76 Resp: 15902

Ion	Ratio	Lower	Upper
76	100		
78	0.5	26.0	39.0#



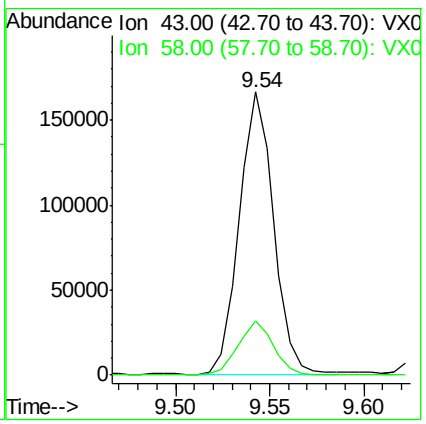


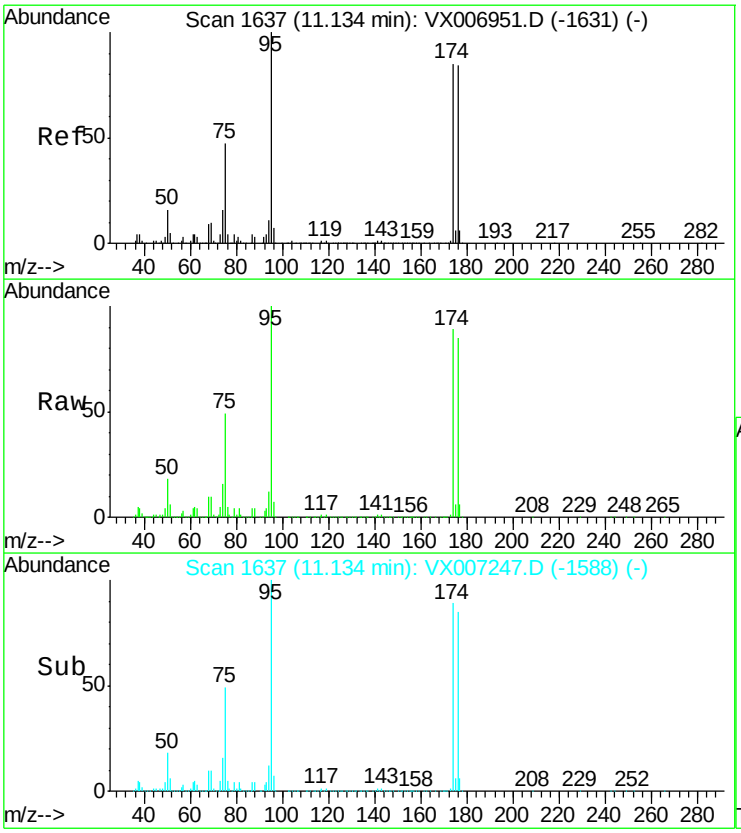
#59
2-Hexanone
Concen: 35.265 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.05 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 209749

Ion	Ratio	Lower	Upper
43	100		
58	19.8	27.7	83.1#

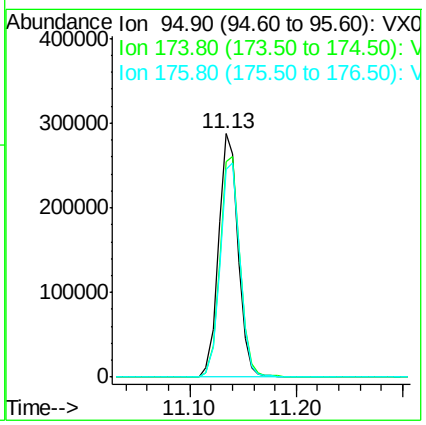


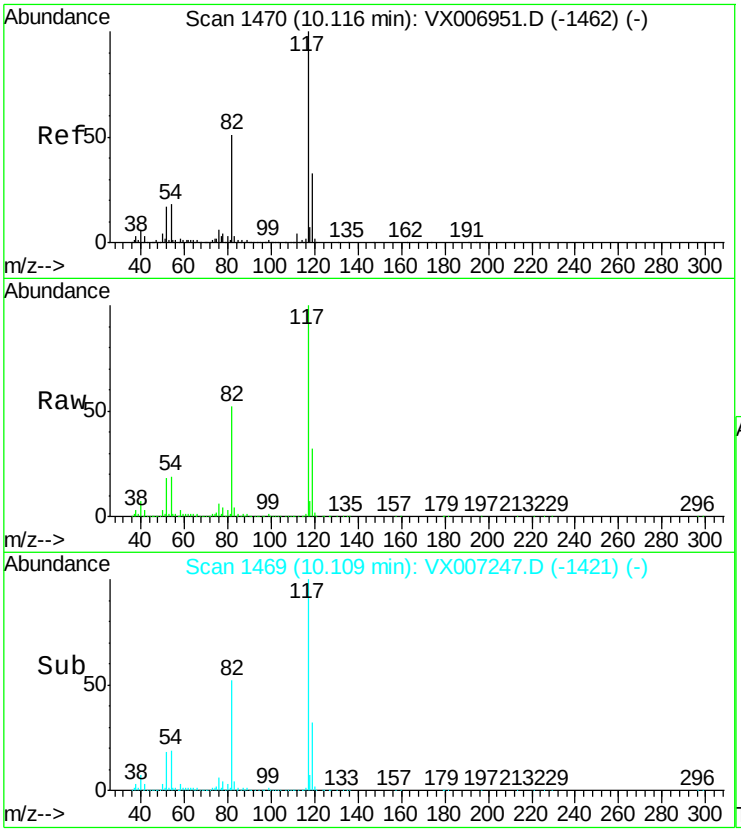


#62
4-Bromofluorobenzene
Concen: 54.532 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion: 95 Resp: 368103

Ion	Ratio	Lower	Upper
95	100		
174	92.6	0.0	182.2
176	89.9	0.0	178.8



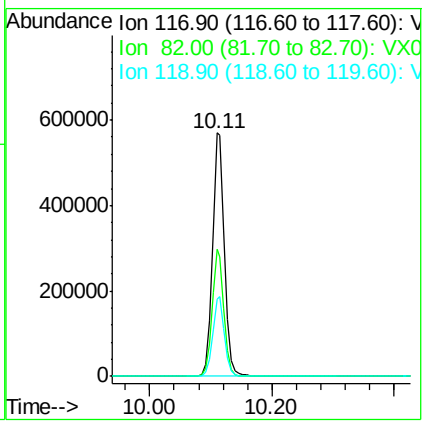


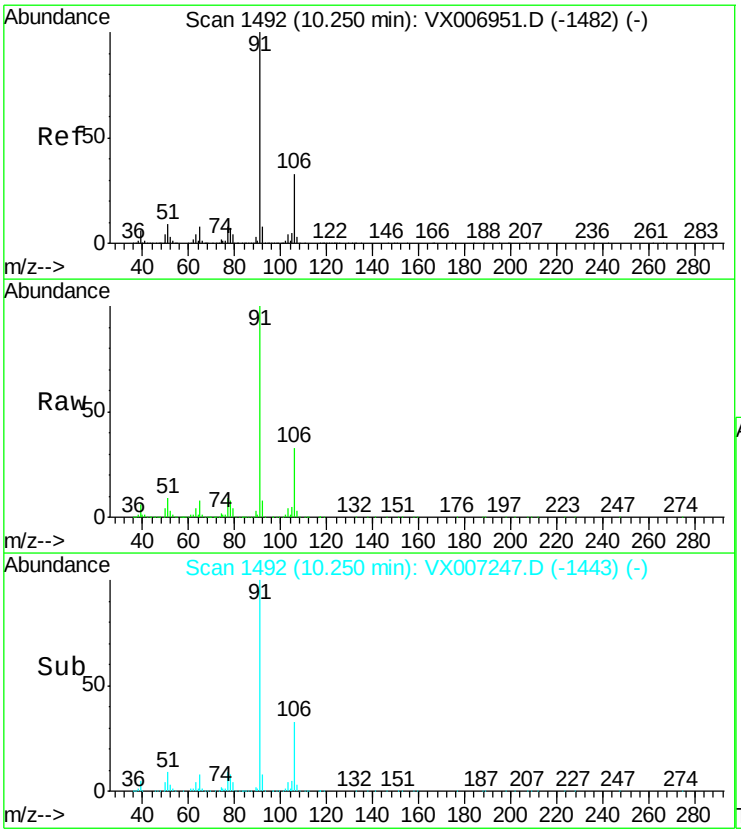
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.01 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 801840

Ion	Ratio	Lower	Upper
117	100		
82	52.0	41.0	61.6
119	31.6	25.4	38.0

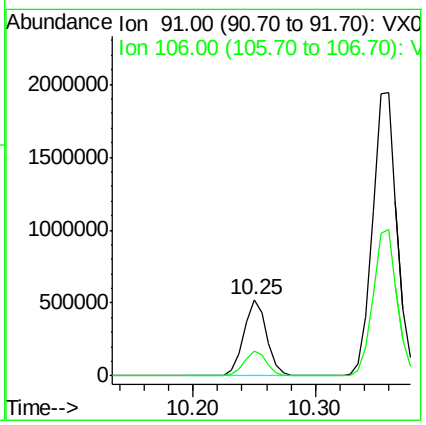


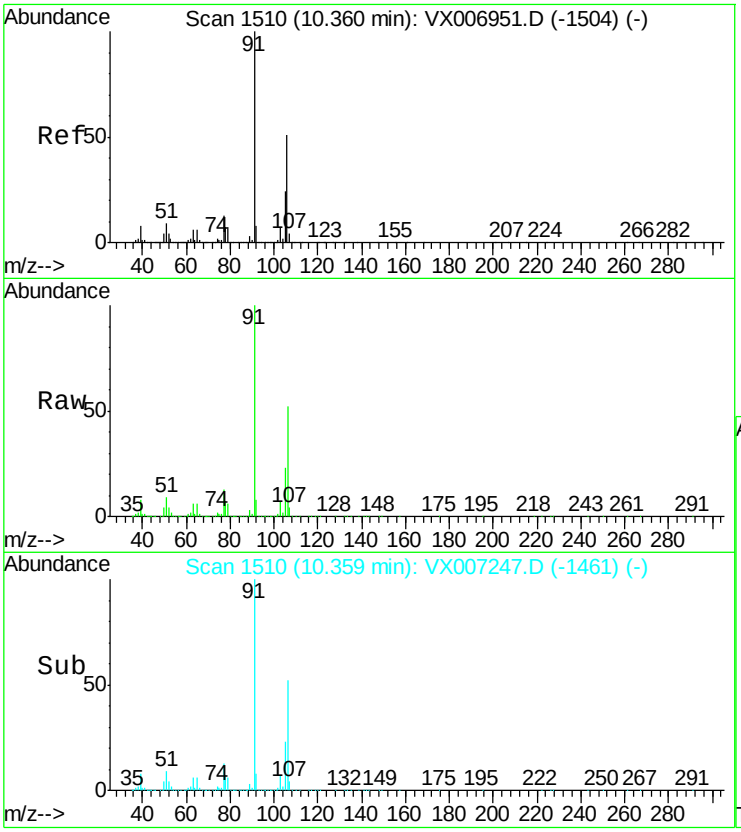


#67
Ethyl Benzene
Concen: 23.552 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion: 91 Resp: 679993

Ion	Ratio	Lower	Upper
91	100		
106	32.9	26.4	39.6



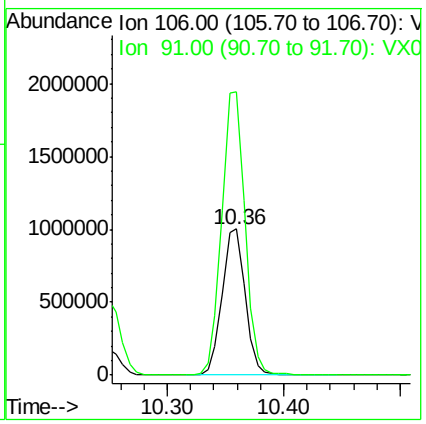


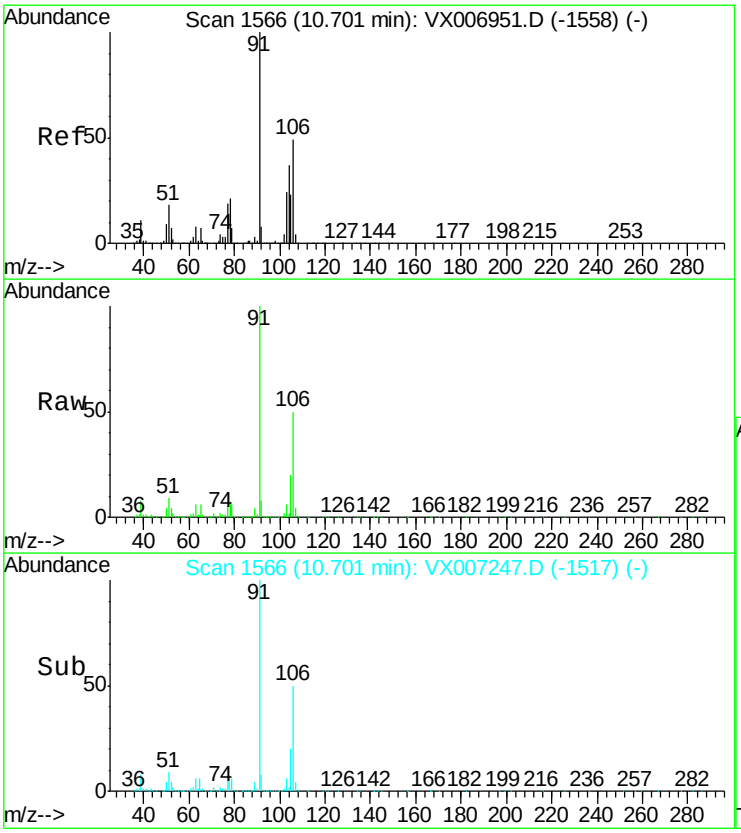
#68
m/p-Xylenes
Concen: 121.021 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 1376598

Ion	Ratio	Lower	Upper
106	100		
91	196.0	155.8	233.6

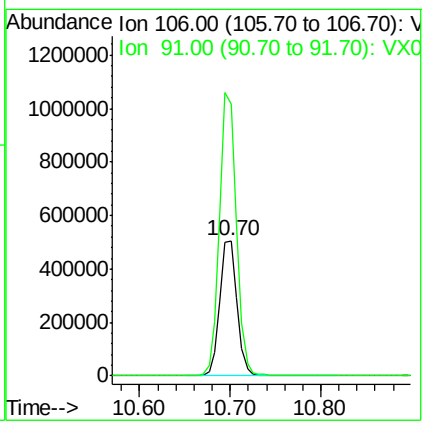


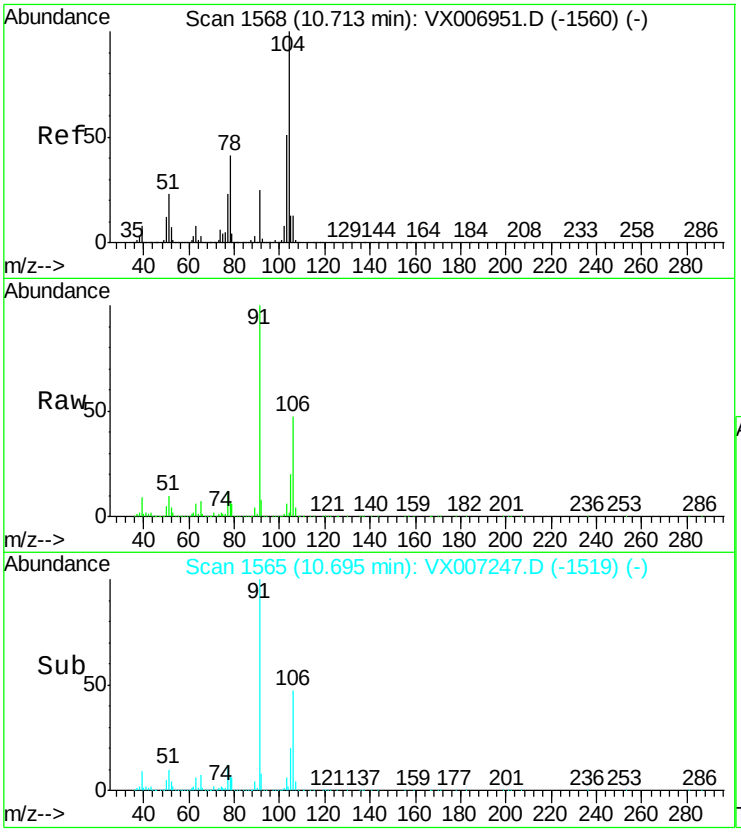


#69
o-Xylene
Concen: 60.523 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion:106 Resp: 671406

Ion	Ratio	Lower	Upper
106	100		
91	206.3	101.3	303.7



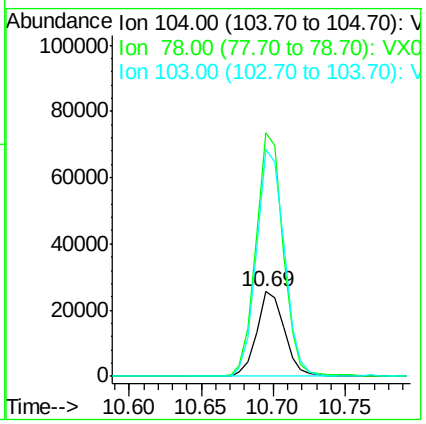


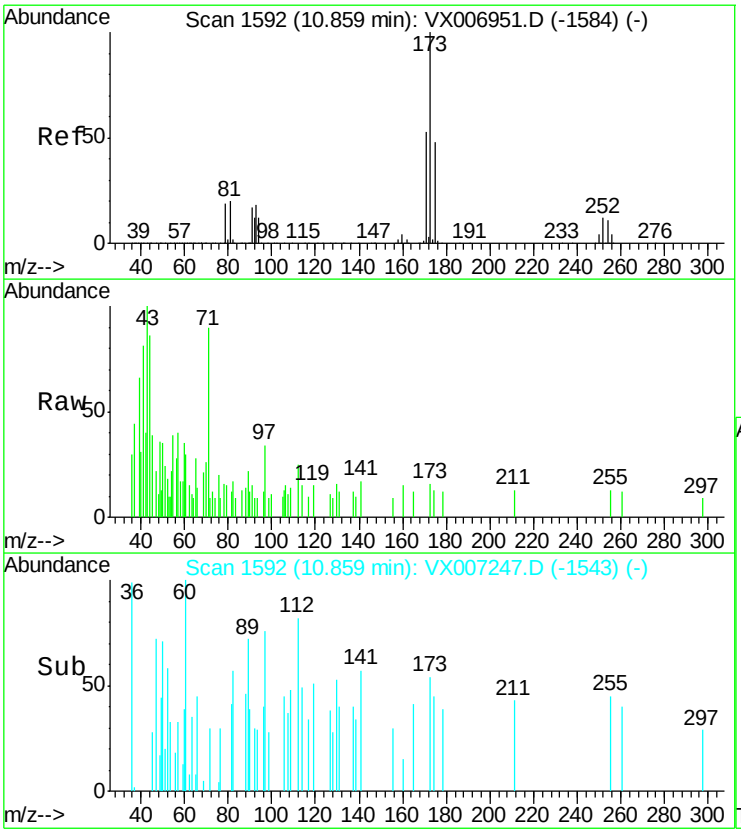
#70
Stvrene
Concen: 1.925 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.02 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 33813

Ion	Ratio	Lower	Upper
104	100		
78	283.9	37.7	56.5#
103	269.9	43.8	65.8#

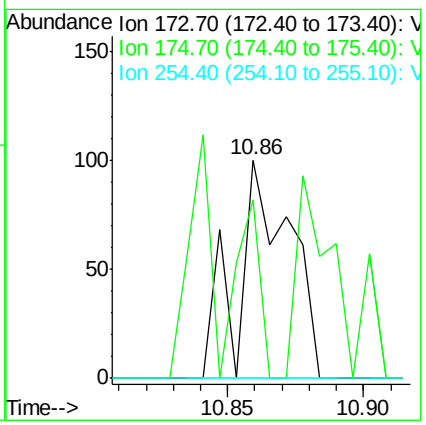


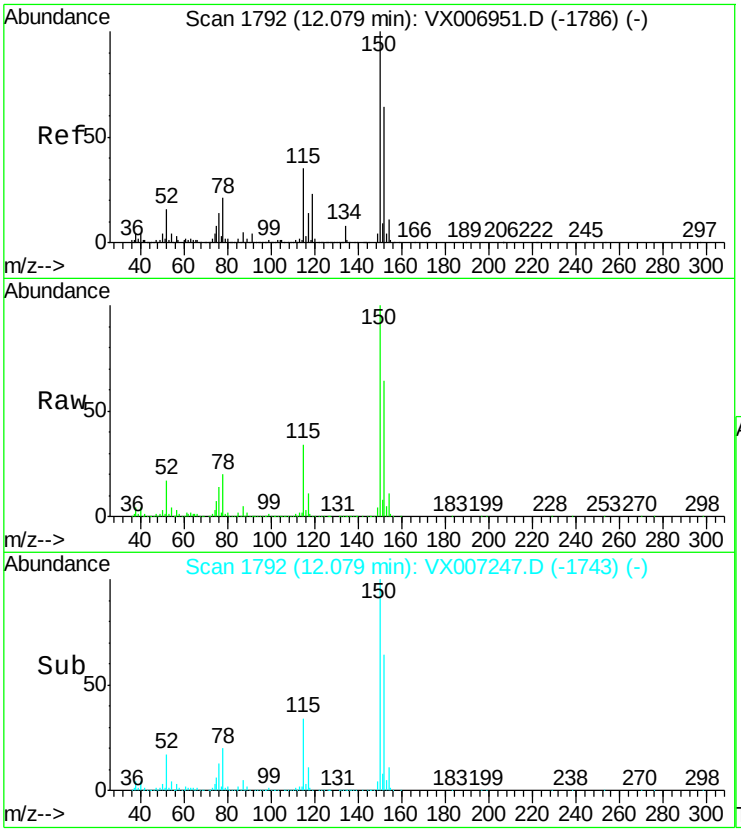


#71
Bromoform
Concen: 4.750 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion:173 Resp: 133

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.7	74.1#
254	0.0	0.2	0.2#



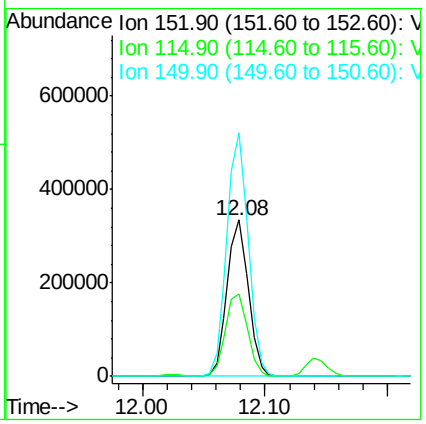


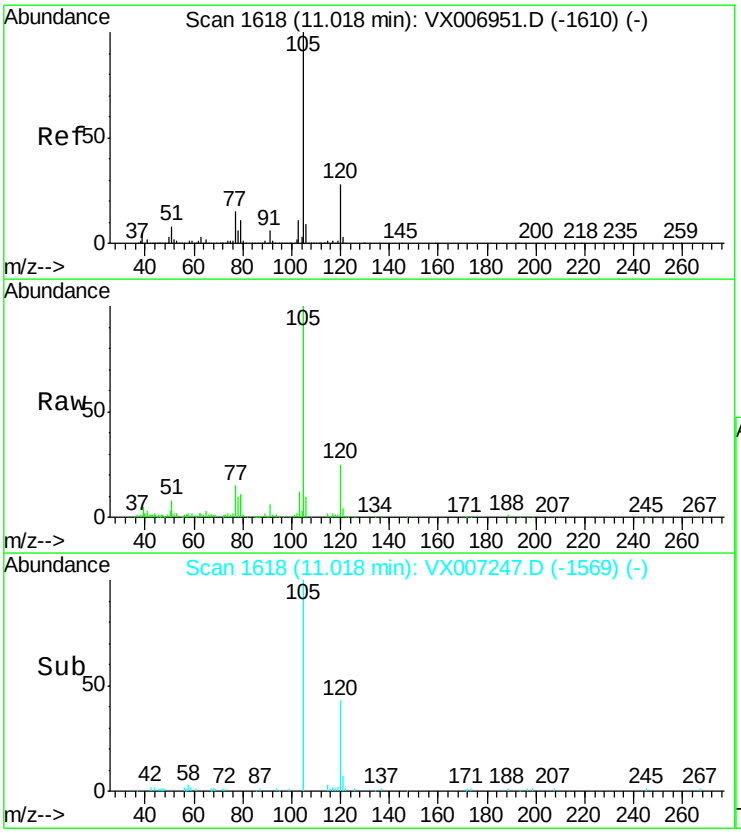
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 402747

Ion	Ratio	Lower	Upper
152	100		
115	54.7	39.1	117.2
150	156.5	0.0	344.8

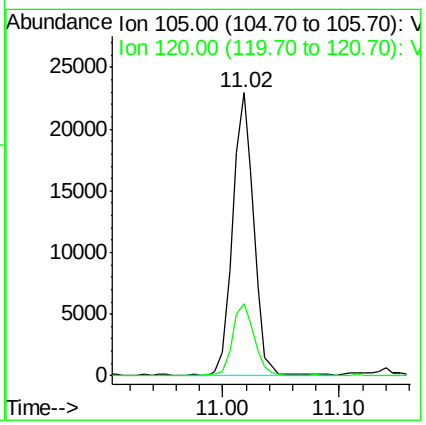


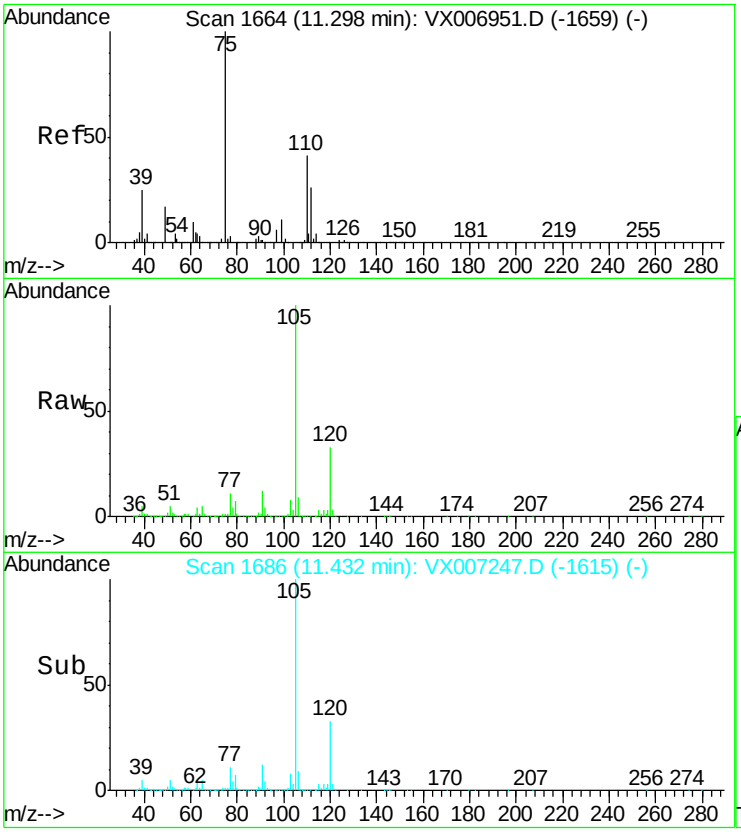


#73
Isopropylbenzene
Concen: 1.021 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion:105 Resp: 28984

Ion	Ratio	Lower	Upper
105	100		
120	26.7	14.1	42.4



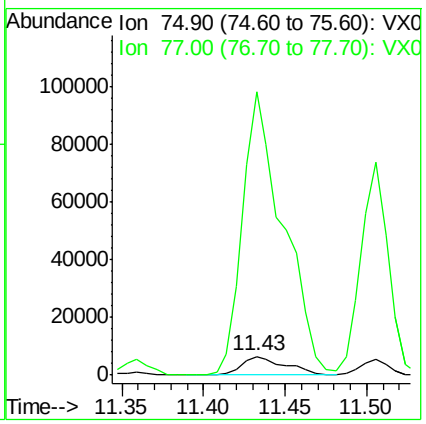


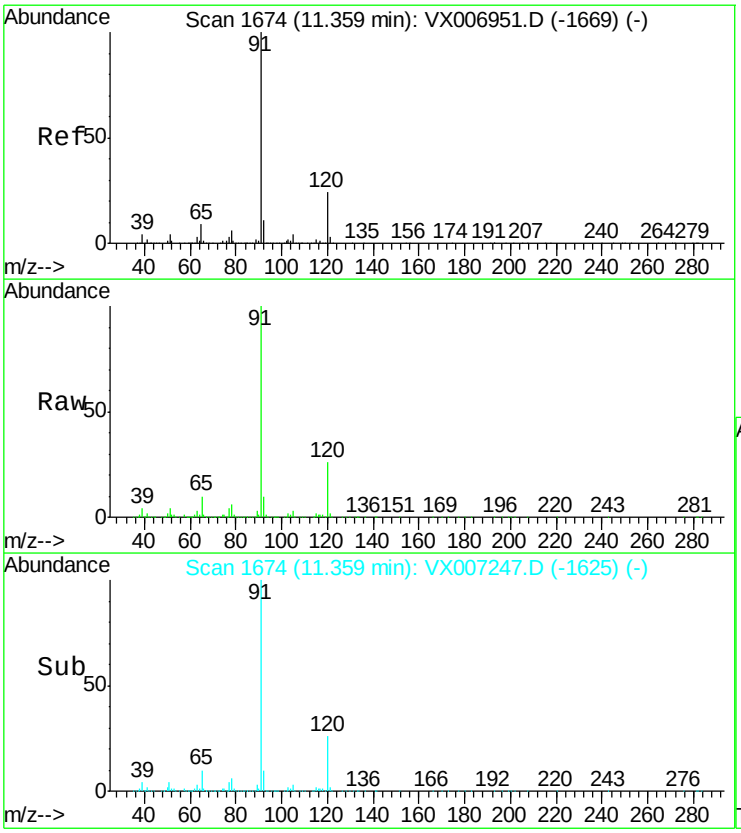
#76
1,2,3-Trichloropropane
Concen: 1.448 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.13 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 11814

Ion	Ratio	Lower	Upper
75	100		
77	1451.5	18.5	55.5#

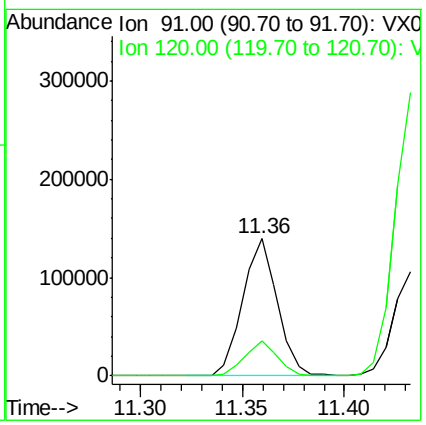


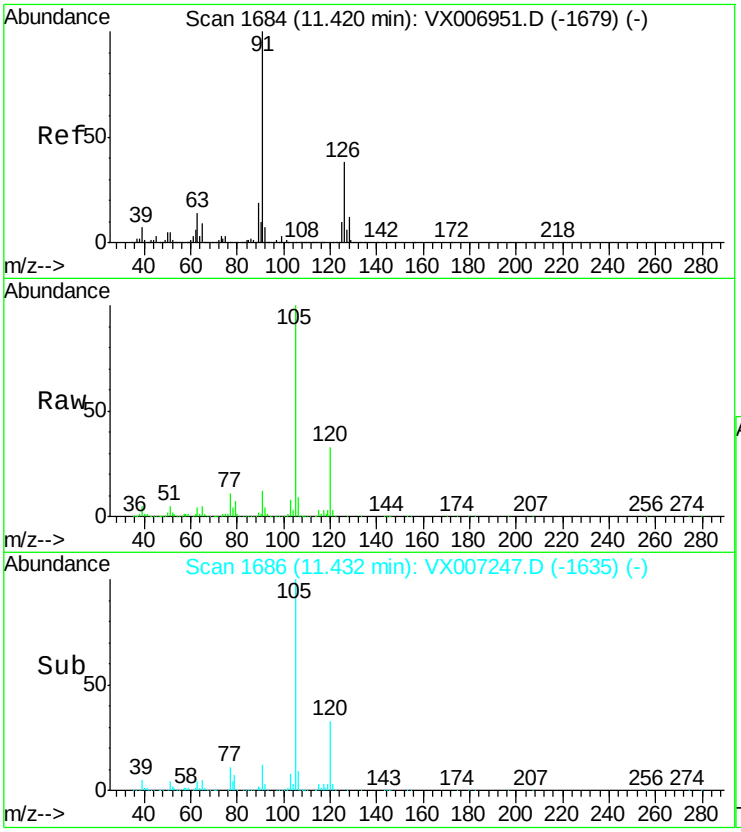


#78
n-propylbenzene
Concen: 5.291 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion: 91 Resp: 164943

Ion	Ratio	Lower	Upper
91	100		
120	24.4	12.7	38.0



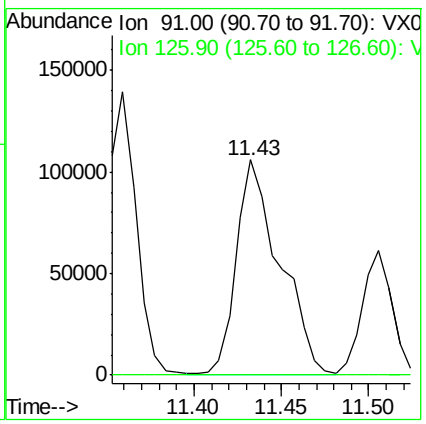


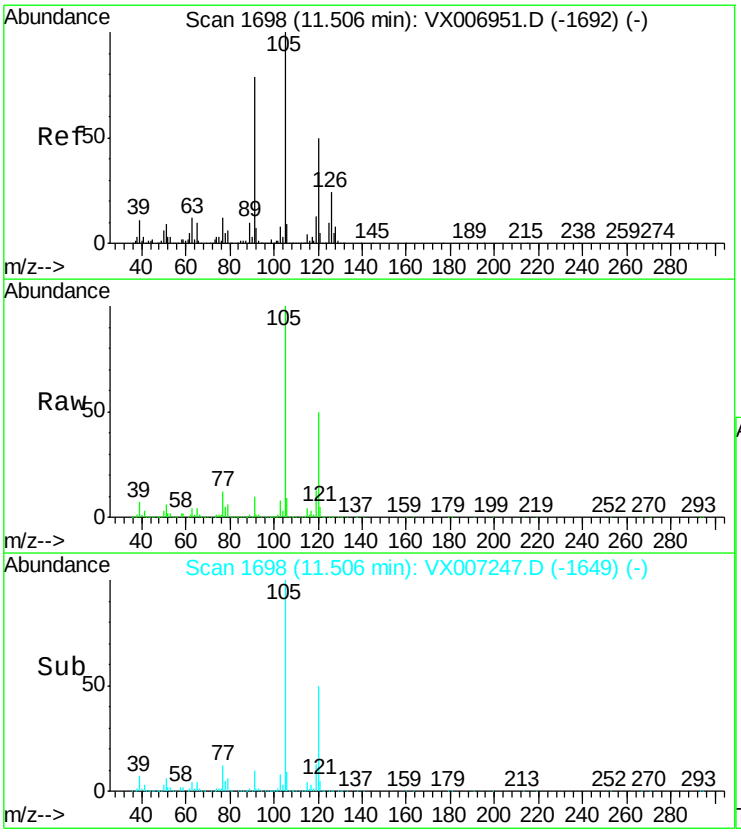
#79
2-Chlorotoluene
Concen: 9.748 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 182947

Ion	Ratio	Lower	Upper
91	100		
126	0.1	18.6	56.0#

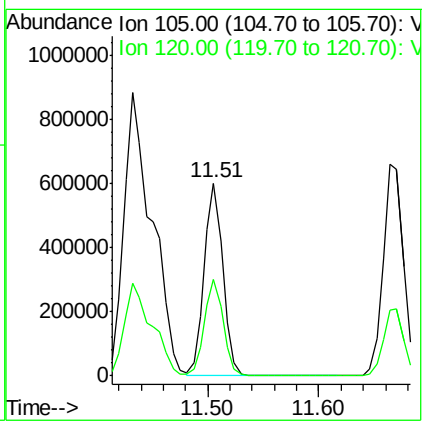


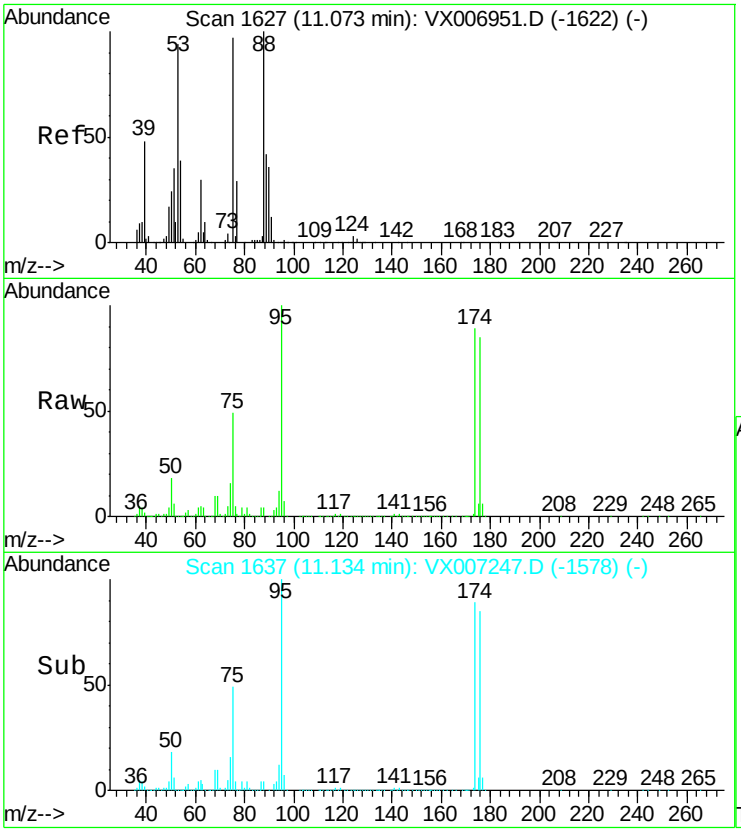


#80
1,3,5-Trimethylbenzene
Concen: 29.715 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion:105 Resp: 705121

Ion	Ratio	Lower	Upper
105	100		
120	50.1	25.1	75.3



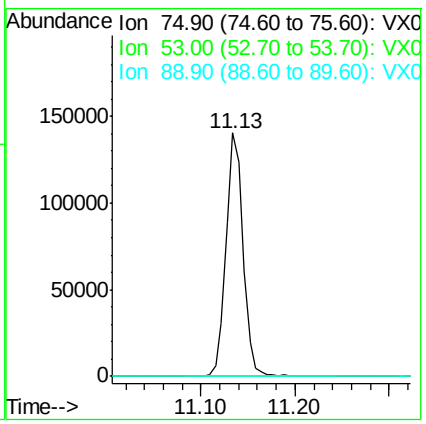


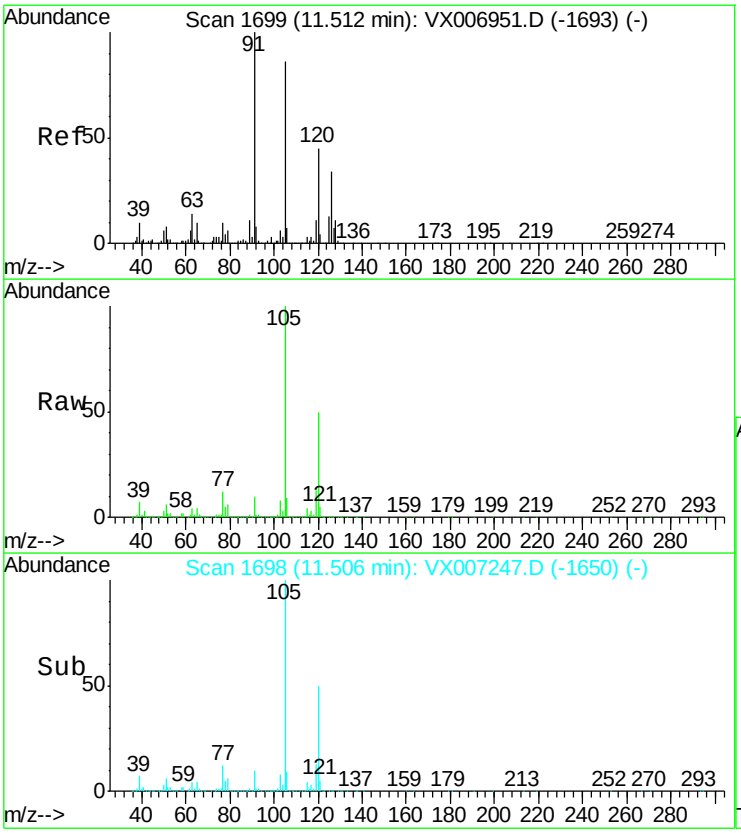
#81
trans-1,4-Dichloro-2-butene
Concen: 64.151 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 176622

Ion	Ratio	Lower	Upper
75	100		
53	0.2	79.7	119.5#
89	0.1	38.0	57.0#

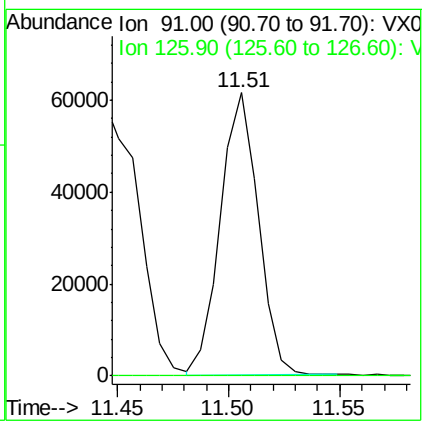


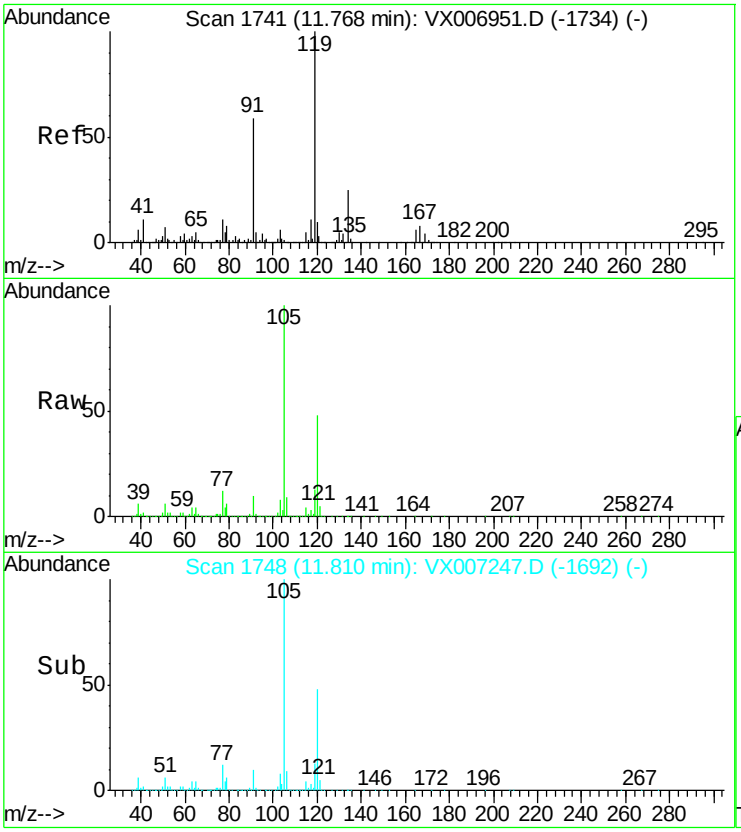


#82
4-Chlorotoluene
Concen: 3.331 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion: 91 Resp: 72369

Ion	Ratio	Lower	Upper
91	100		
126	0.1	16.3	48.9#



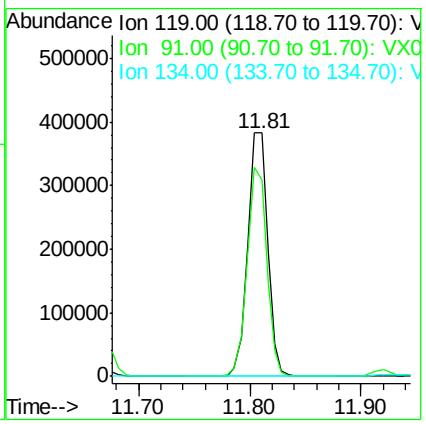


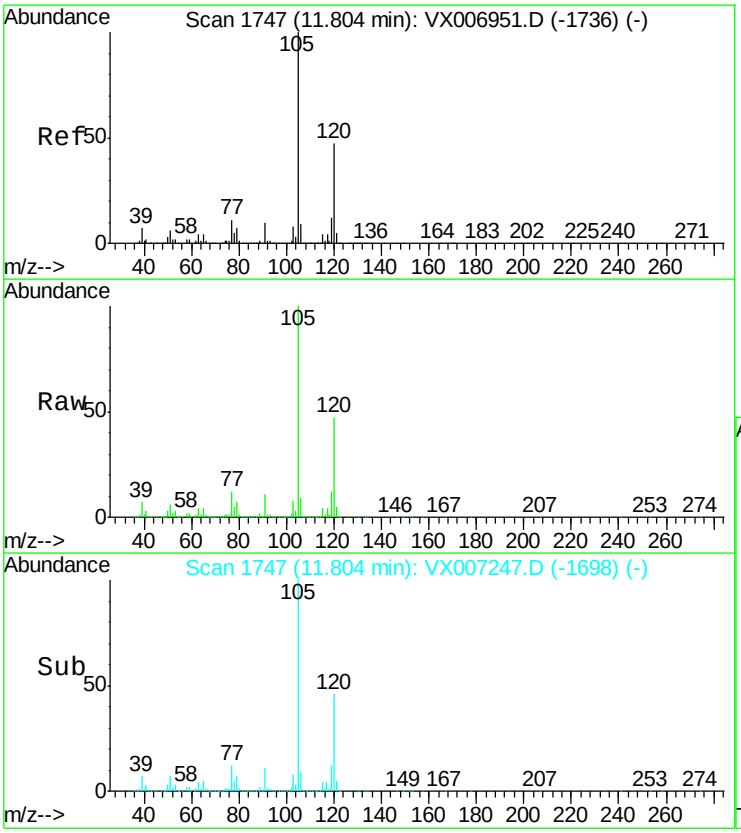
#83
tert-Butylbenzene
Concen: 20.261 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.04 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 479691

Ion	Ratio	Lower	Upper
119	100		
91	84.3	27.7	83.1#
134	0.0	11.9	35.5#

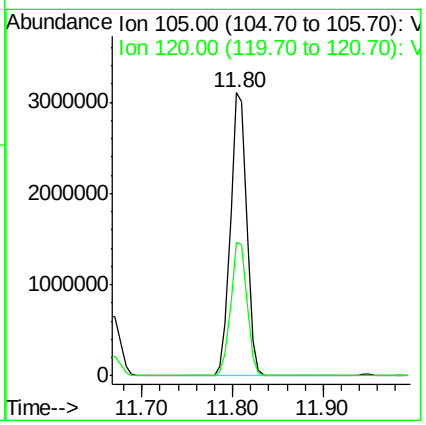


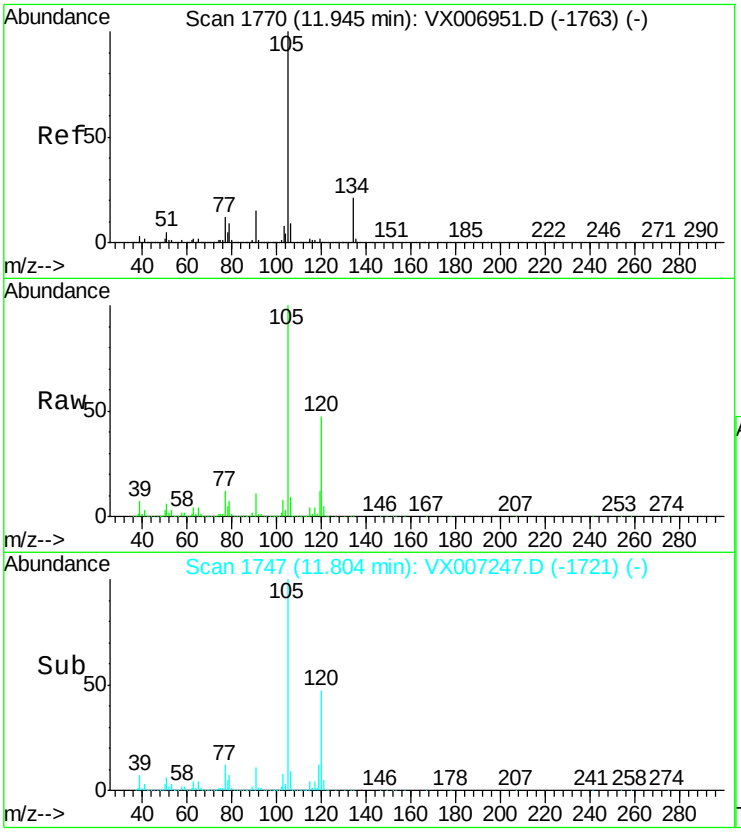


#84
1,2,4-Trimethylbenzene
Concen: 161.755 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion:105 Resp: 3859849

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.2	69.6



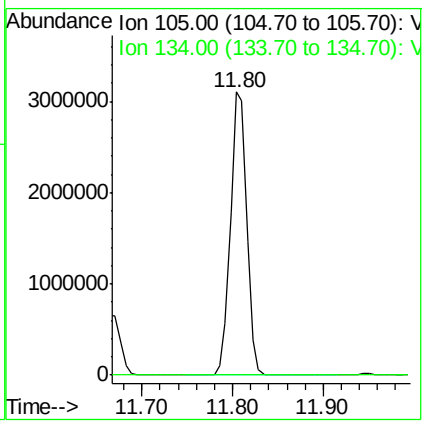


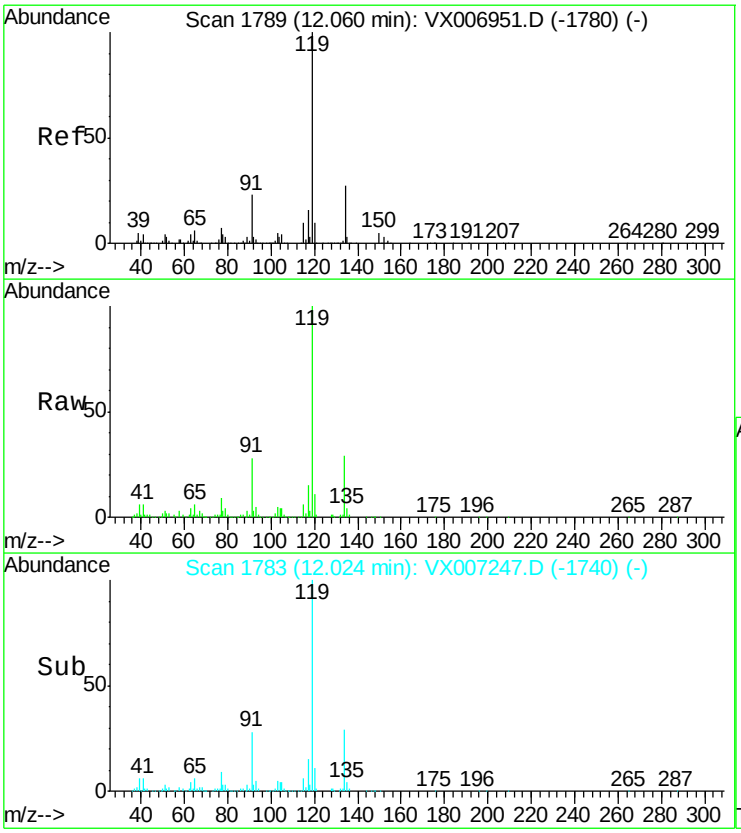
#85
sec-Butylbenzene
Concen: 136.509 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.14 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 3859849

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.7	31.9#

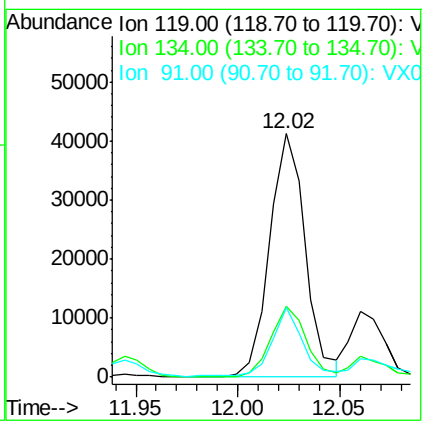


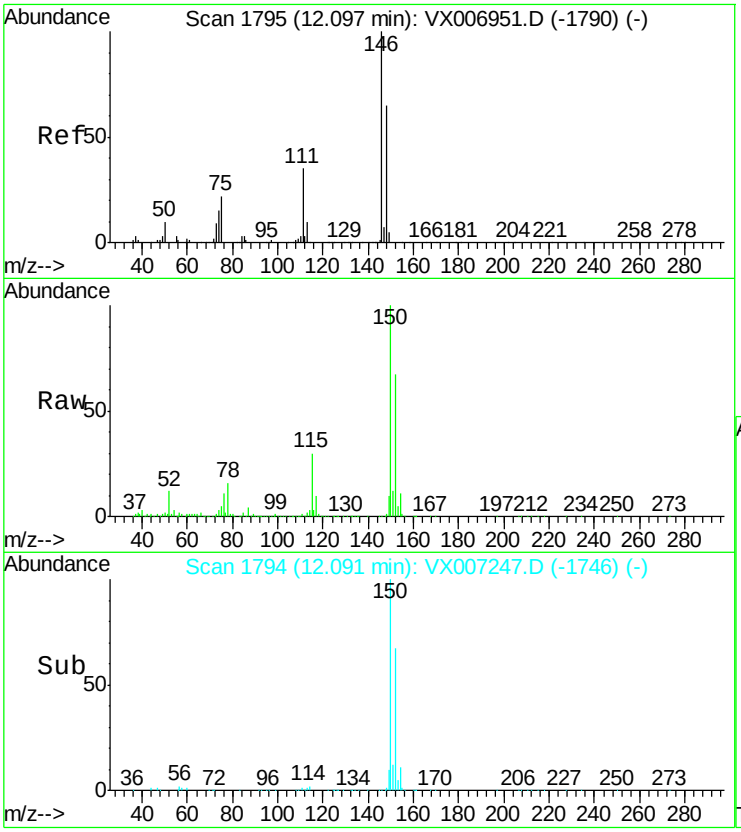


#86
p-Isopropyltoluene
Concen: 1.989 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.04 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion:119 Resp: 50293

Ion	Ratio	Lower	Upper
119	100		
134	28.8	14.0	41.9
91	0.0	11.3	33.9#



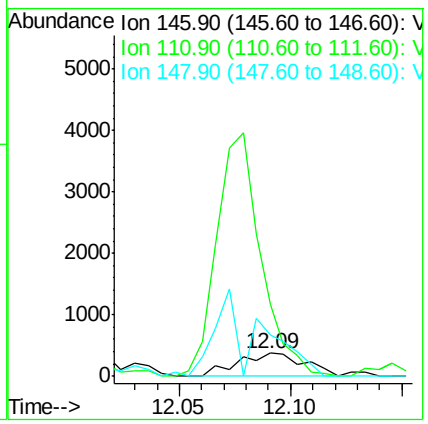


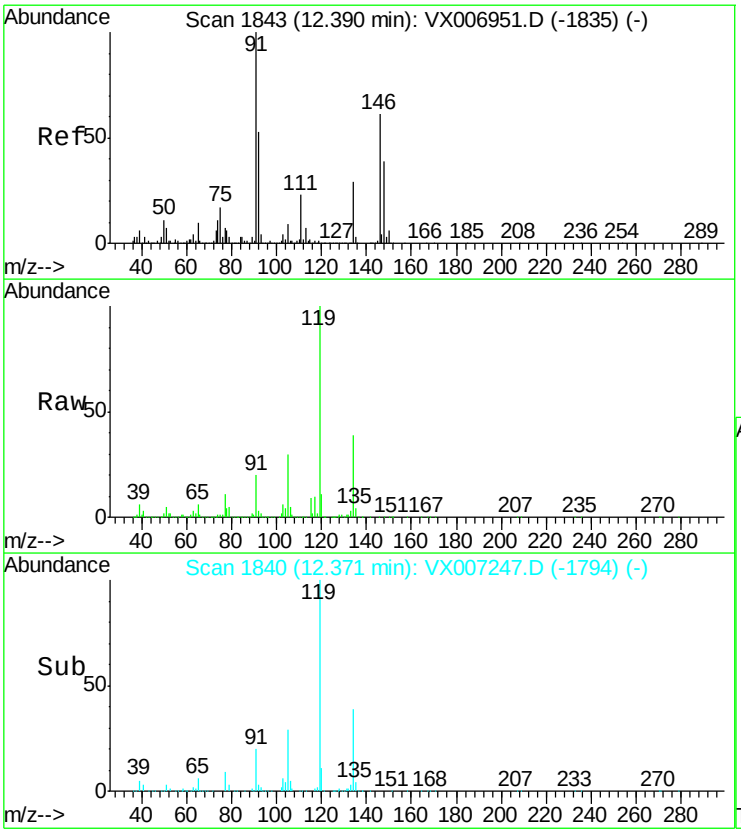
#88
1,4-Dichlorobenzene
Concen: 0.205 ug/l
RT: 12.09 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 804

Ion	Ratio	Lower	Upper
146	100		
111	680.6	18.1	54.1#
148	117.7	31.9	95.9#

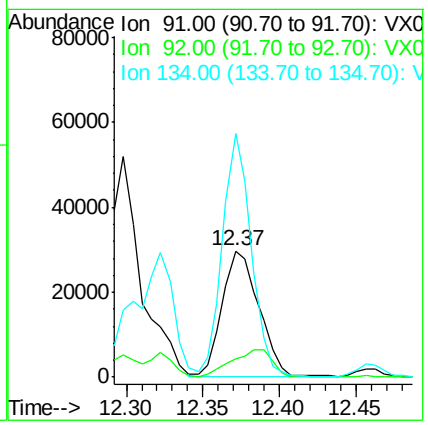


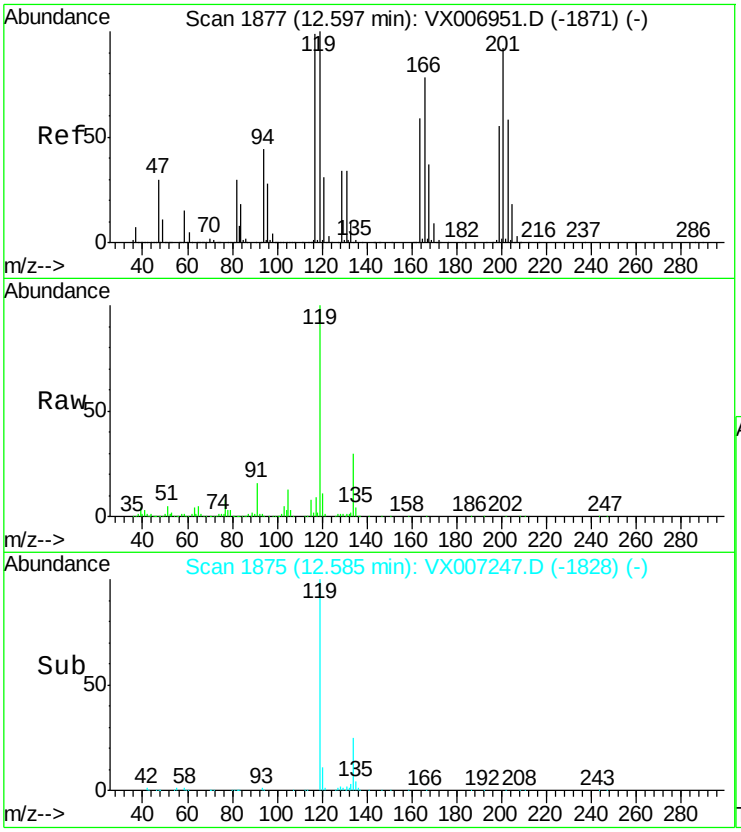


#89
n-Butylbenzene
Concen: 2.292 ug/l
RT: 12.37 min Scan# 1840
Delta R.T. -0.02 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion: 91 Resp: 49425

Ion	Ratio	Lower	Upper
91	100		
92	24.5	26.8	80.4#
134	150.2	14.4	43.2#



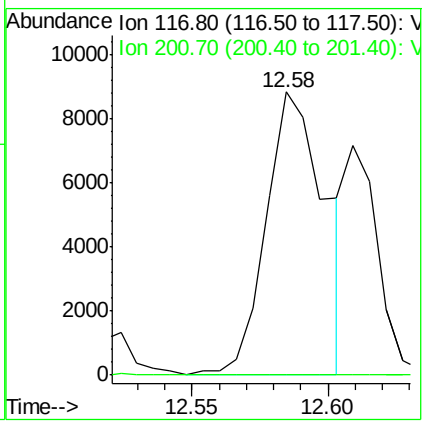


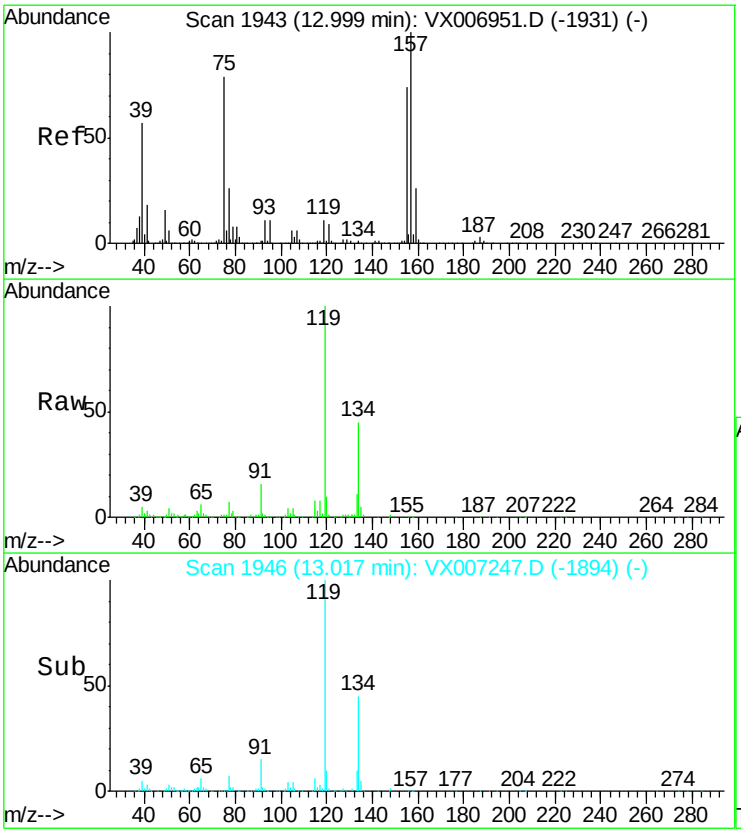
#90
Hexachloroethane
Concen: 6.002 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 13262

Ion	Ratio	Lower	Upper
117	100		
201	0.0	42.9	128.7#

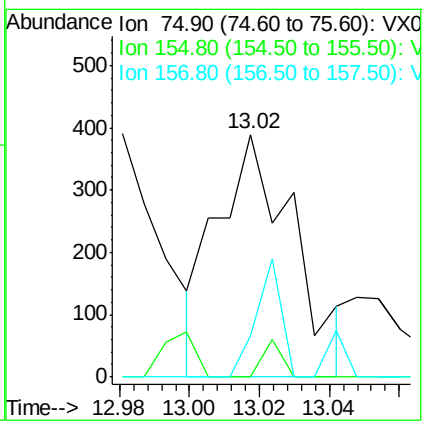


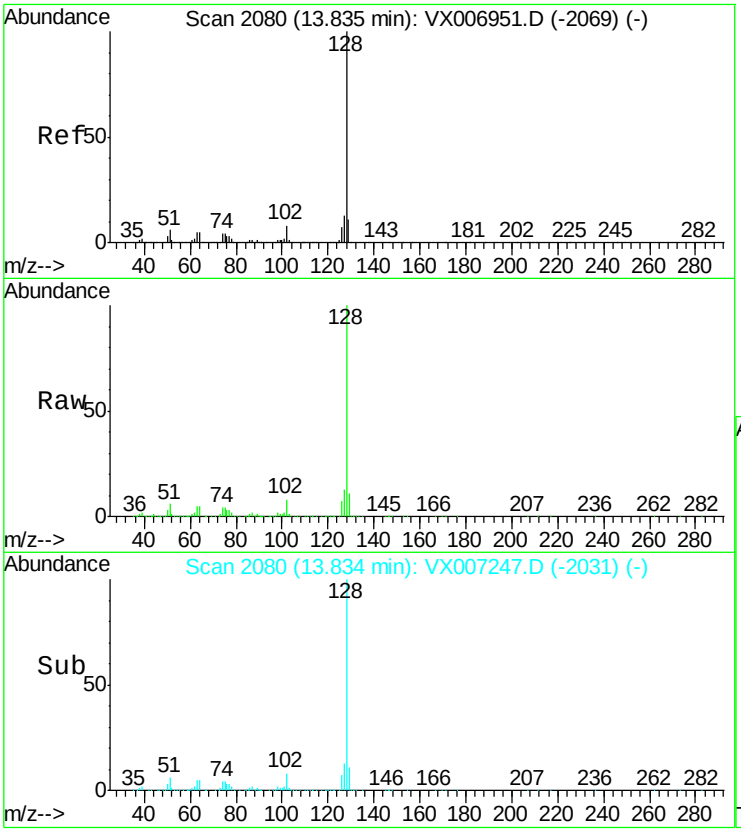


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.333 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Tgt Ion: 75 Resp: 593

Ion	Ratio	Lower	Upper
75	100		
155	3.7	50.6	151.8#
157	15.7	64.6	193.8#





#95
Naphthalene
Concen: 5.312 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX007247.D
Acq: 25 Jan 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 154143

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.1	15.1
129	10.8	8.6	13.0