Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\Data\VX033018\
Data File : VX000564.D
Acq On : 30 Mar 2018 17:06
Operator : JC/MD
Sample : J2139-11
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : PAD-2

Quant Time: Mar 30 17:23:21 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	150443	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	265857	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	271091	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	167226	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.08	65	101182	51.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.04%				
35) Dibromofluoromethane	5.52	113	77802	46.45	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.90%				
50) Toluene-d8	8.73	98	333039	48.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.00%				
62) 4-Bromofluorobenzene	11.15	95	131896	45.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.22%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	1109	0.63	ug/l		91
5) Bromomethane	1.64	94	6377	2.93	ug/l		99
6) Chloroethane	1.71	64	162	Below Cal		#	79
10) Methyl Iodide	2.49	142	3577	6.05	ug/l		98
11) Tert butyl alcohol	3.03	59	840	1.24	ug/l	#	85
13) Acrolein	2.29	56	22	14.67	ug/l	#	1
14) Allyl chloride	2.71	41	271	Below Cal		#	64
20) Methylene Chloride	2.85	84	2704	1.43	ug/l		97
25) 2-Butanone	4.78	43	509	0.28	ug/l	#	49
29) Tetrahydrofuran	5.23	42	1657	1.47	ug/l	#	79
36) 1,1-Dichloropropene	5.67	75	11175	4.49	ug/l	#	51
38) Carbon Tetrachloride	5.67	117	15666	6.00	ug/l	#	14
39) Methylcyclohexane	7.45	83	987	0.33	ug/l	#	73
40) Benzene	6.15	78	126537	17.50	ug/l		100
42) 1,2-Dichloroethane	6.13	62	1249	0.44	ug/l	#	78
43) Isopropyl Acetate	6.52	43	1627	0.32	ug/l	#	62
52) Toluene	8.79	92	157155	31.08	ug/l		100
55) 1,1,2-Trichloroethane	9.17	97	930	0.45	ug/l	#	28
60) Dibromochloromethane	9.55	129	199	4.19	ug/l		77
67) Ethyl Benzene	10.26	91	46392	4.54	ug/l		97
68) m/p-Xylenes	10.37	106	166820	41.45	ug/l		94
69) o-Xylene	10.71	106	61645	15.82	ug/l		98
70) Styrene	10.73	104	102741	15.94	ug/l		96
71) Bromoform	10.85	173	157	4.84	ug/l	#	1
73) Isopropylbenzene	11.02	105	6018	0.54	ug/l		93
74) N-amyl acetate	6.52	43	1627	Below Cal		#	59
76) 1,2,3-Trichloropropane	11.15	75	68783	19.14	ug/l	#	35
78) n-propylbenzene	11.37	91	5848	0.44	ug/l		98
79) 2-Chlorotoluene	11.44	91	6099	0.80	ug/l	#	44
80) 1,3,5-Trimethylbenzene	11.52	105	90096	9.67	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.15	75	68783	61.96	ug/l	#	9
82) 4-Chlorotoluene	11.70	91	3803	0.42	ug/l		93
83) tert-Butylbenzene	11.82	119	25271	2.69	ug/l	#	51
84) 1,2,4-Trimethylbenzene	11.82	105	204252	20.91	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\Data\VX033018\
Data File : VX000564.D
Acq On : 30 Mar 2018 17:06
Operator : JC/MD
Sample : J2139-11
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : PAD-2

Quant Time: Mar 30 17:23:21 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
85) sec-Butylbenzene	11.82	105	204022	17.55	ug/l	#	56
86) p-Isopropyltoluene	12.07	119	4104	0.40	ug/l	#	59
89) n-Butylbenzene	12.39	91	5176	0.54	ug/l	#	14
90) Hexachloroethane	12.48	117	355056	218.47	ug/l	#	12
92) 1,2-Dibromo-3-Chloropropan	13.04	75	14062	12.87	ug/l	#	2
93) 1,2,4-Trichlorobenzene	13.66	180	1342	0.34	ug/l	#	63

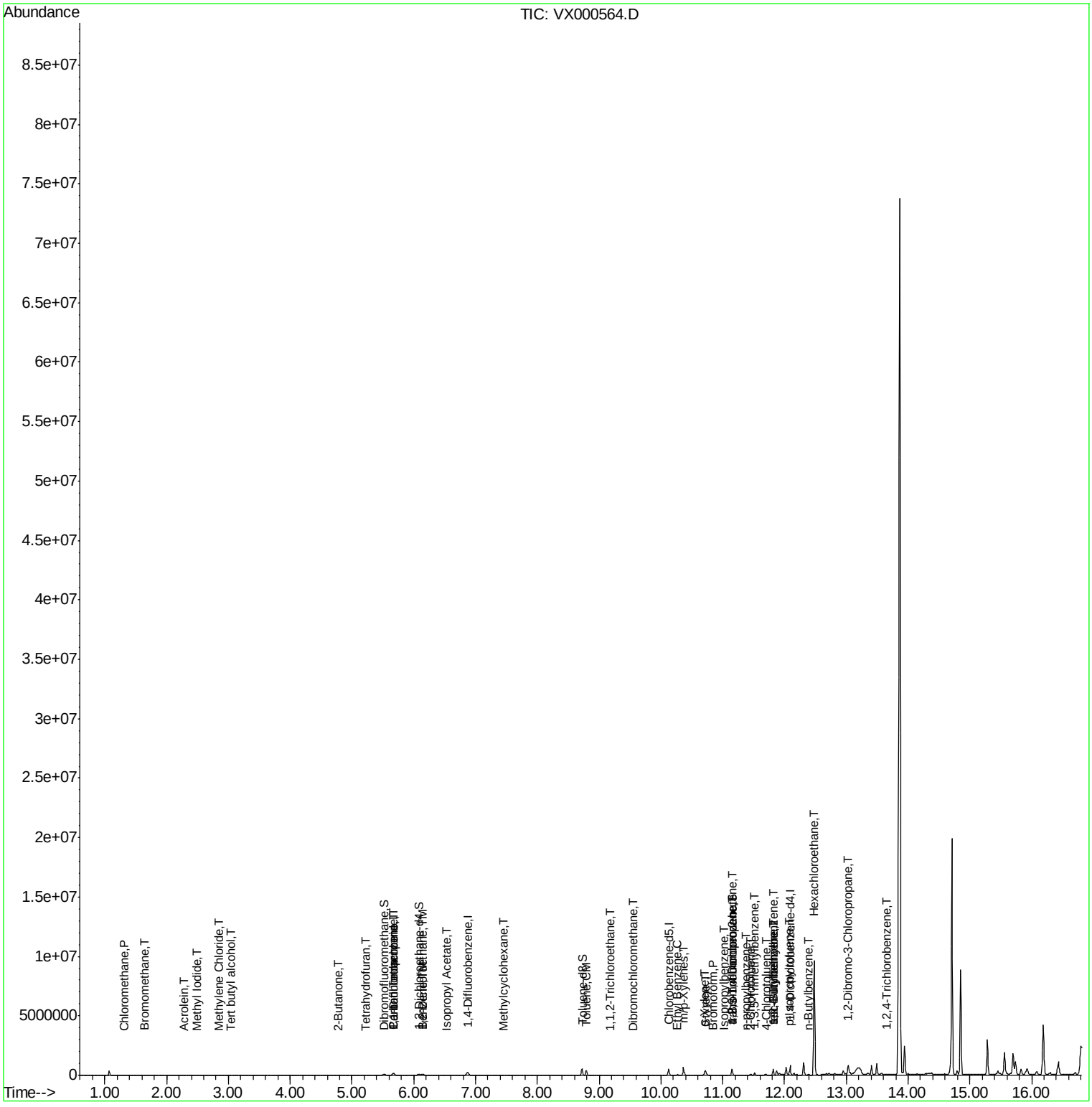
(#) = qualifier out of range (m) = manual integration (+) = signals summed

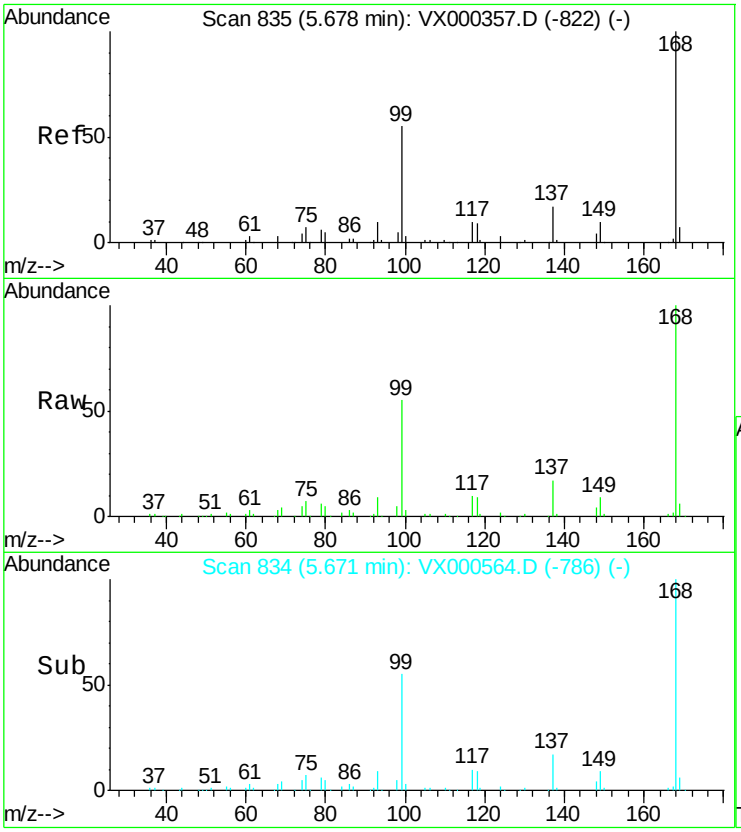
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\Data\VX033018\
Data File : VX000564.D
Acq On : 30 Mar 2018 17:06
Operator : JC/MD
Sample : J2139-11
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Quant Time: Mar 30 17:23:21 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration



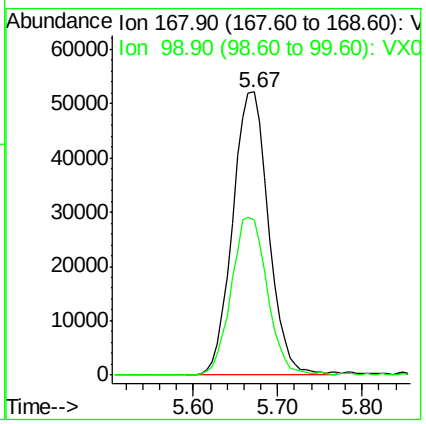


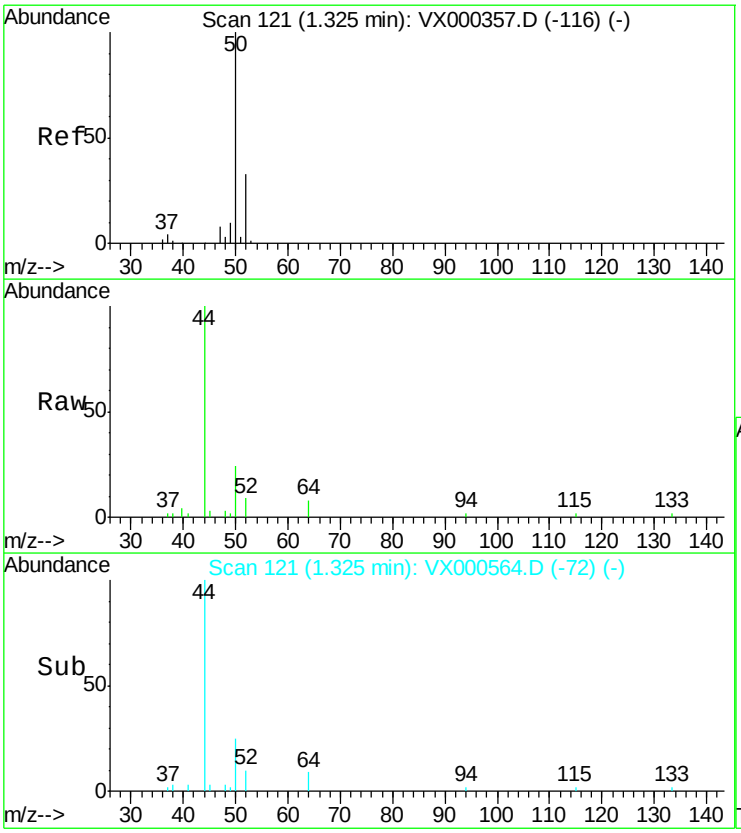
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.01 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion:168 Resp: 150443

Ion	Ratio	Lower	Upper
168	100		
99	54.8	45.8	68.6

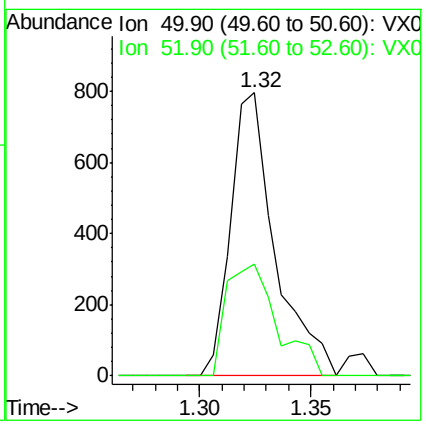


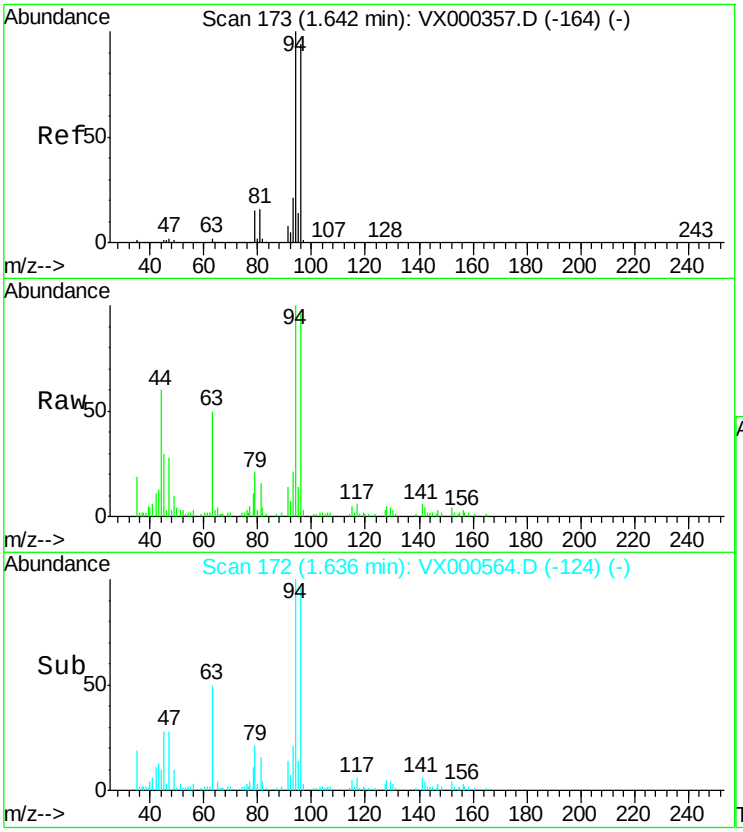


#3
Chloromethane
Concen: 0.63 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion: 50 Resp: 1109

Ion	Ratio	Lower	Upper
50	100		
52	39.4	27.5	41.3



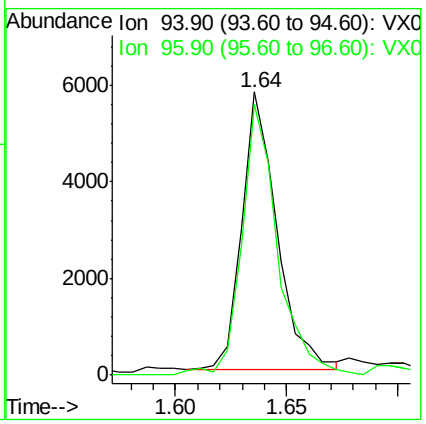


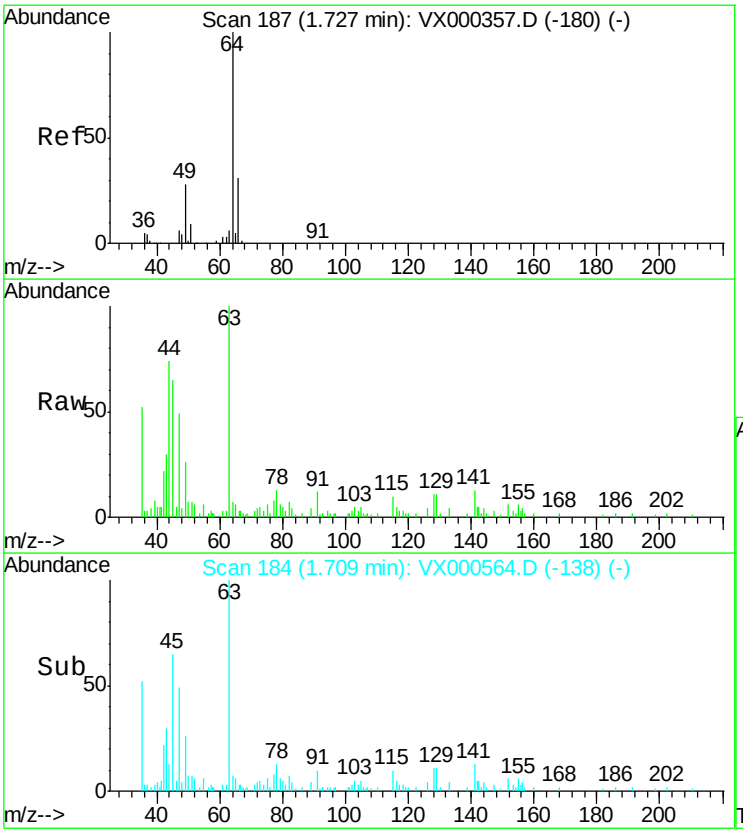
#5
Bromomethane
Concen: 2.93 ug/l
RT: 1.64 min Scan# 172
Delta R.T. -0.01 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion: 94 Resp: 6377

Ion	Ratio	Lower	Upper
94	100		
96	95.6	77.7	116.5

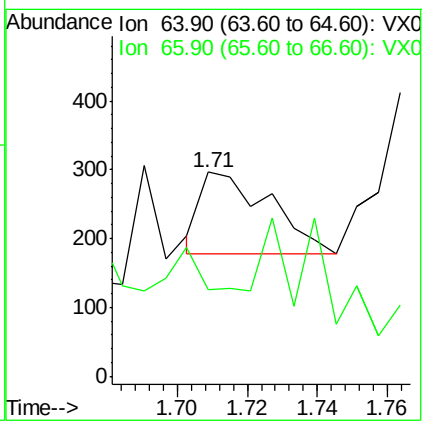


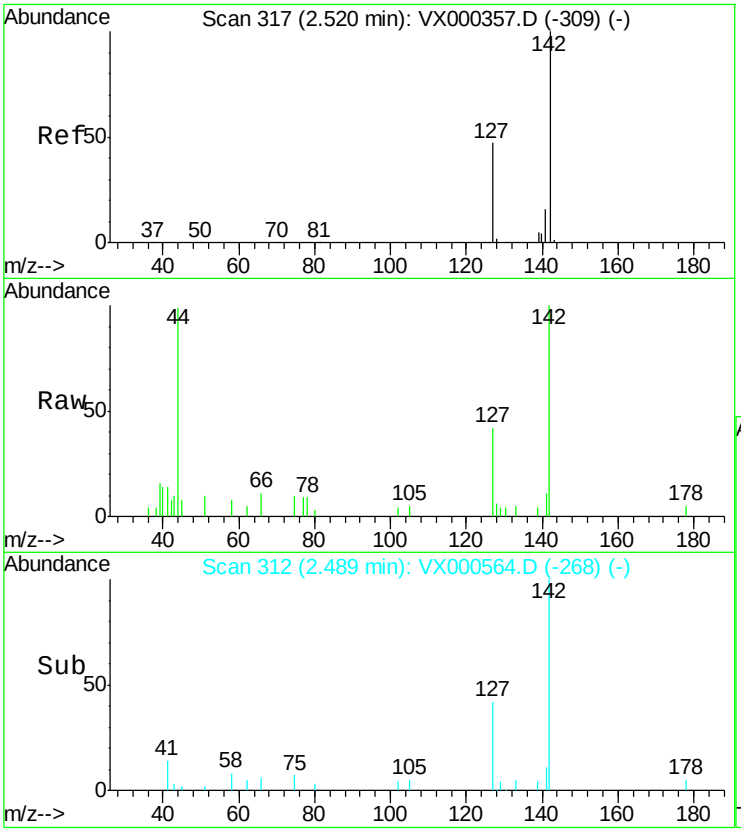


#6
Chloroethane
Concen: Below Cal
RT: 1.71 min Scan# 184
Delta R.T. -0.02 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion: 64 Resp: 162

Ion	Ratio	Lower	Upper
64	100		
66	42.4	24.8	37.2#



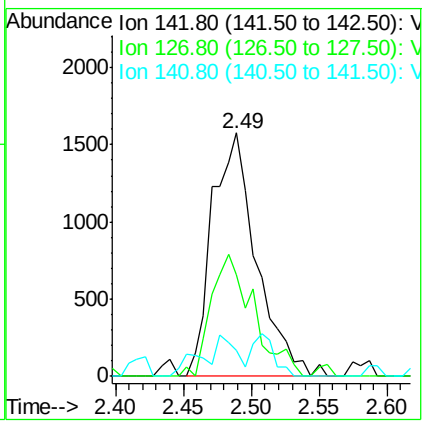


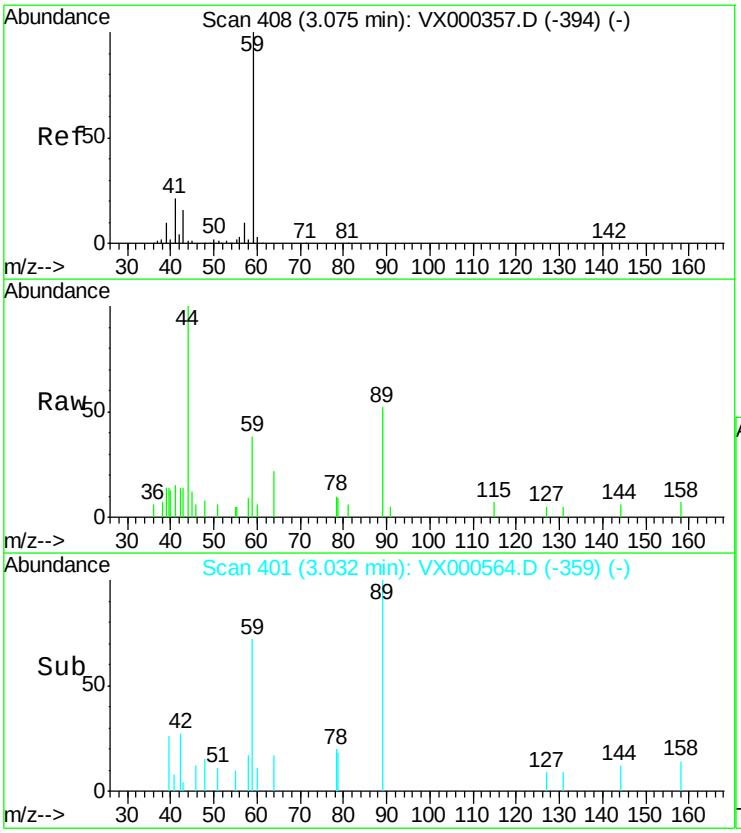
#10
Methyl Iodide
Concen: 6.05 ug/l
RT: 2.49 min Scan# 312
Delta R.T. -0.03 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion:142 Resp: 3577

Ion	Ratio	Lower	Upper
142	100		
127	48.1	39.2	58.8
141	12.9	11.7	17.5

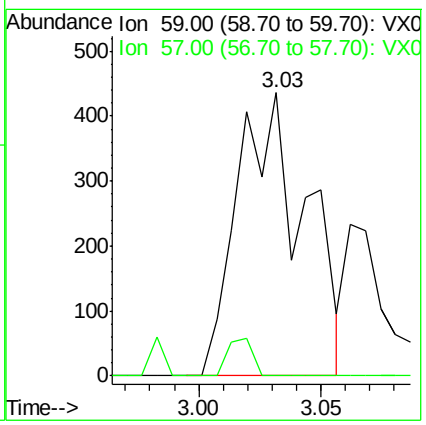


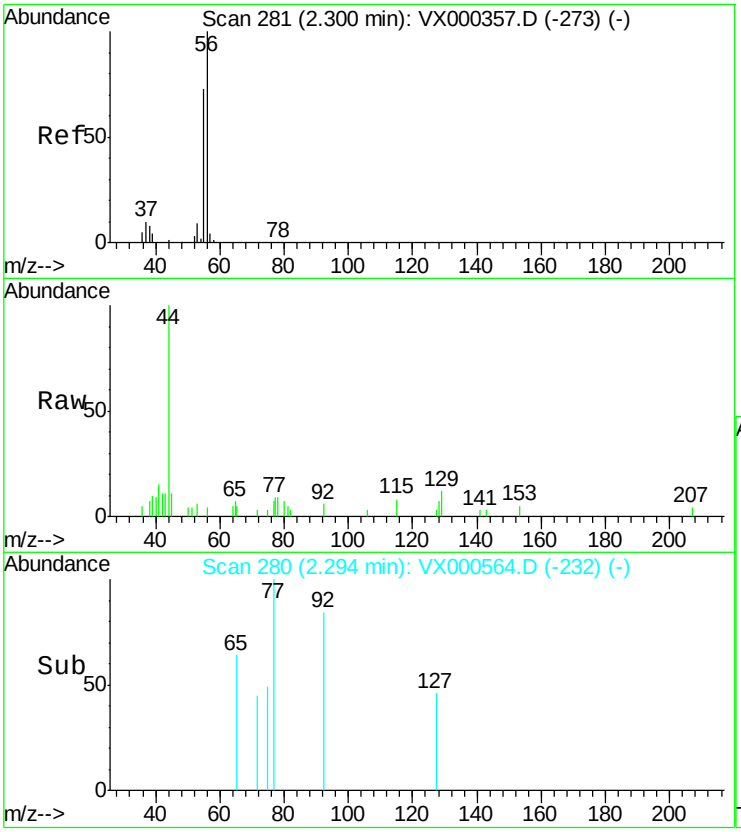


#11
Tert butyl alcohol
Concen: 1.24 ug/l
RT: 3.03 min Scan# 401
Delta R.T. -0.04 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion: 59 Resp: 840

Ion	Ratio	Lower	Upper
59	100		
57	4.8	8.4	12.6#



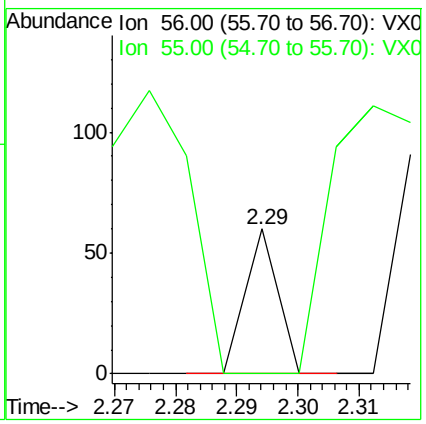


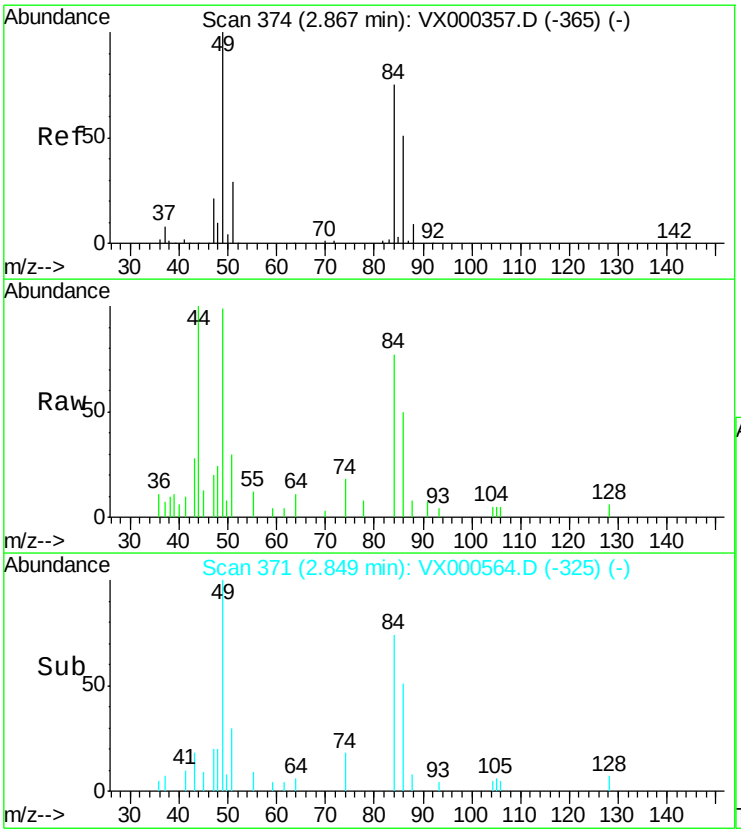
#13
Acrolein
Concen: 14.67 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.01 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument : MSVOA_X
ClientSampleId : PAD-2

Tgt Ion: 56 Resp: 22

Ion	Ratio	Lower	Upper
56	100		
55	609.1	58.8	88.2#

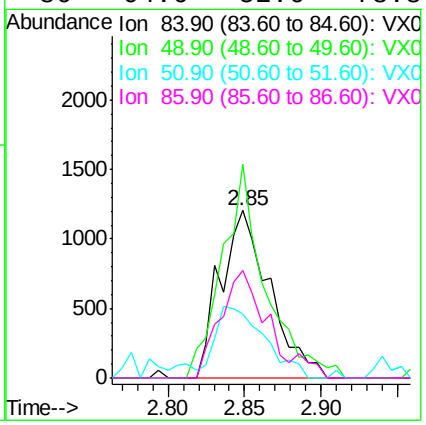


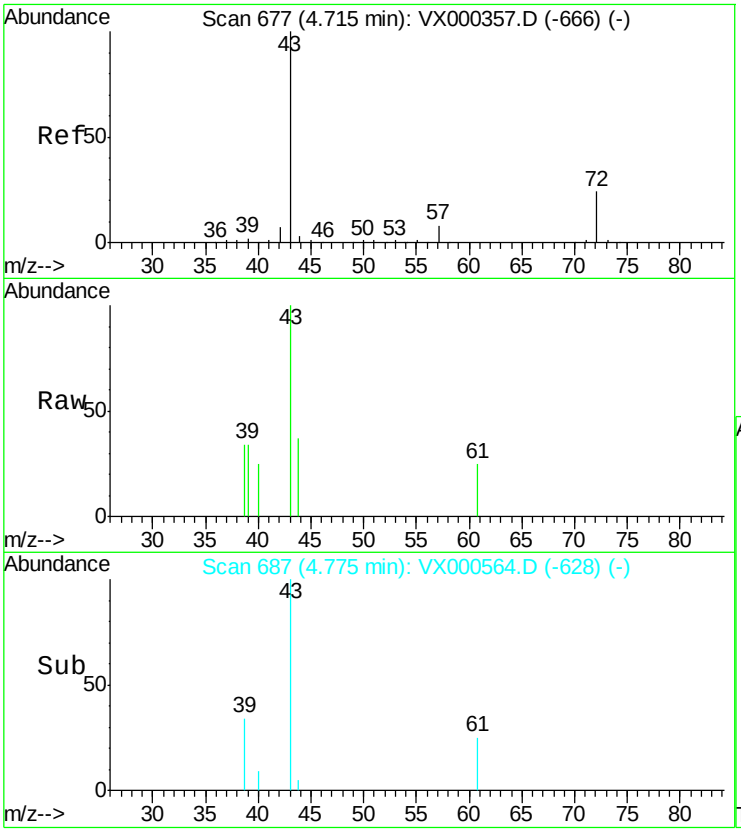


#20
Methylene Chloride
Concen: 1.43 ug/l
RT: 2.85 min Scan# 371
Delta R.T. -0.02 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion: 84 Resp: 2704

Ion	Ratio	Lower	Upper
84	100		
49	127.5	100.6	151.0
51	34.0	31.6	47.4
86	64.6	52.6	78.8



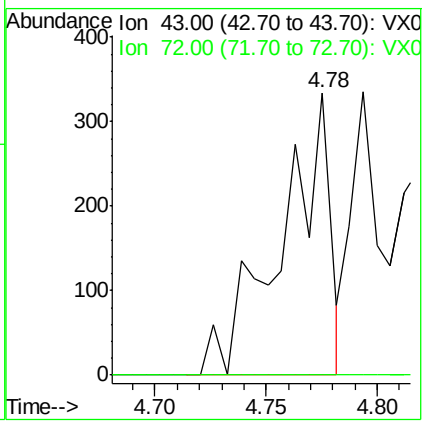


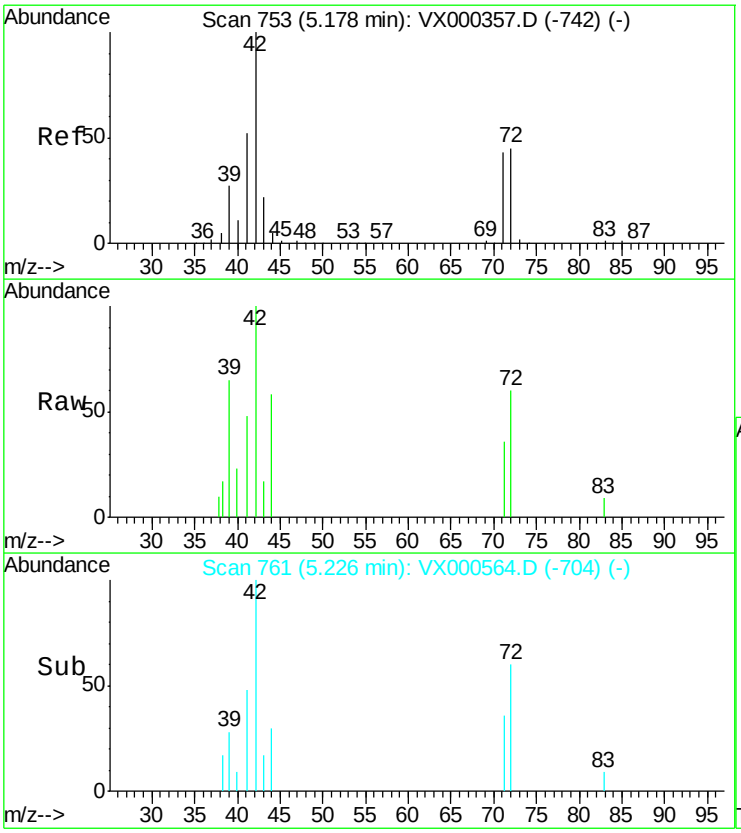
#25
2-Butanone
Concen: 0.28 ug/l
RT: 4.78 min Scan# 687
Delta R.T. 0.06 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion: 43 Resp: 509

Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.0	31.6#

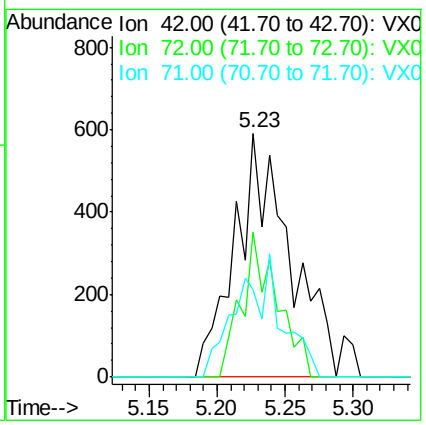


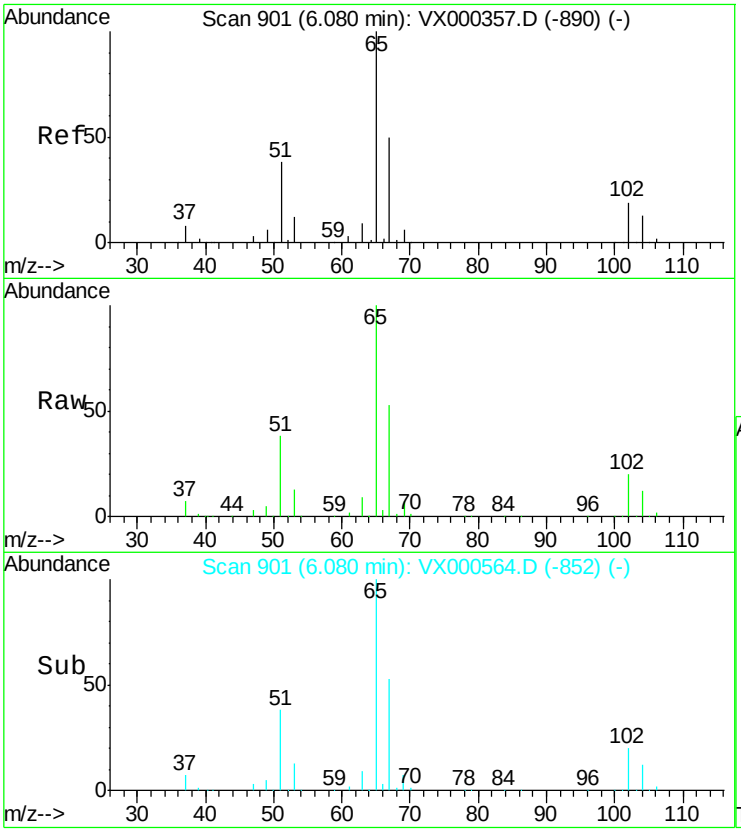


#29
Tetrahydrofuran
Concen: 1.47 ug/l
RT: 5.23 min Scan# 761
Delta R.T. 0.05 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion: 42 Resp: 1657

Ion	Ratio	Lower	Upper
42	100		
72	38.9	37.9	56.9
71	23.2	34.4	51.6#



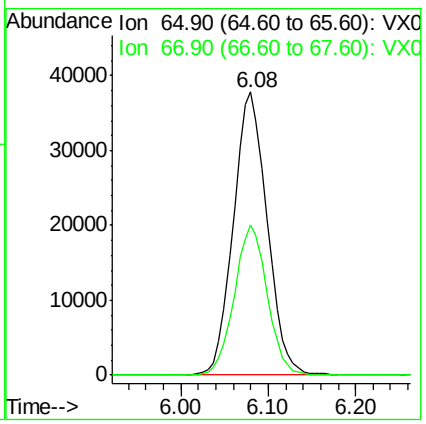


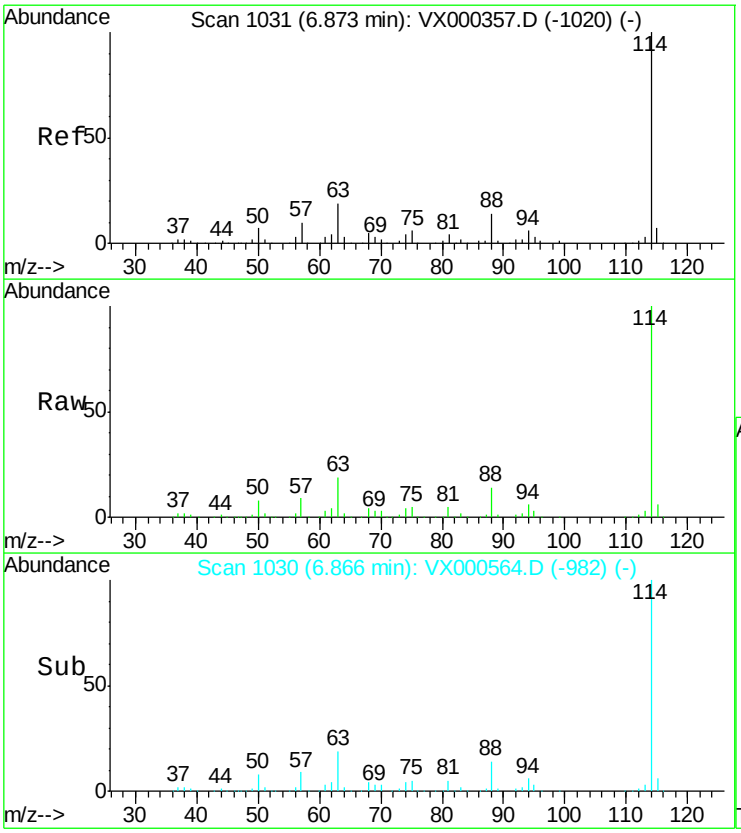
#33
1,2-Dichloroethane-d4
Concen: 51.52 ug/l
RT: 6.08 min Scan# 901
Delta R.T. -0.00 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion: 65 Resp: 101182

Ion	Ratio	Lower	Upper
65	100		
67	51.5	0.0	103.2

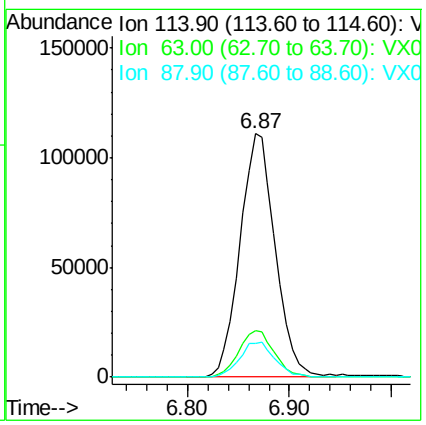


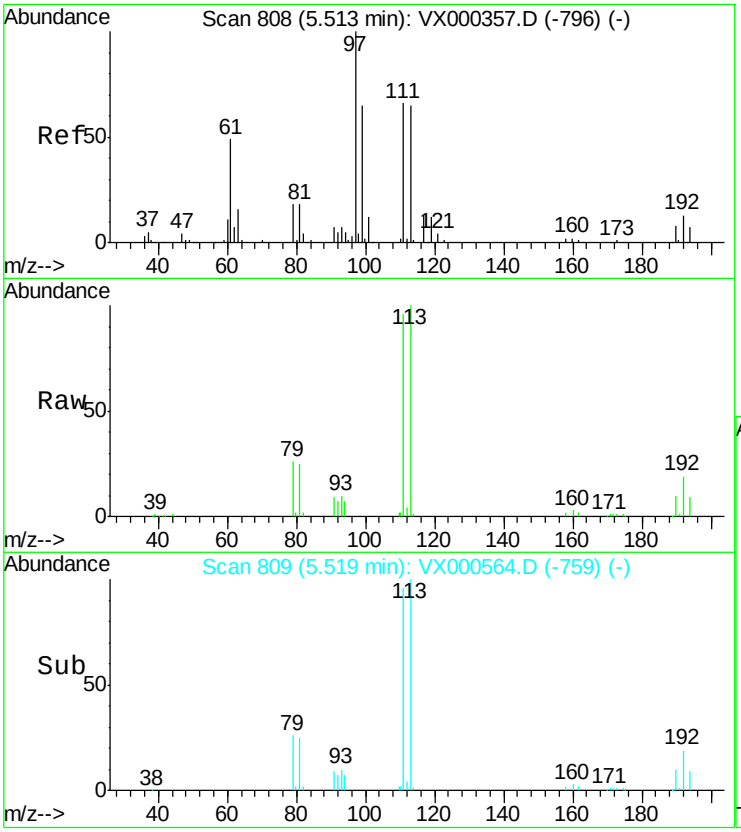


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.01 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion:114 Resp: 265857

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	38.4
88	13.6	0.0	27.0



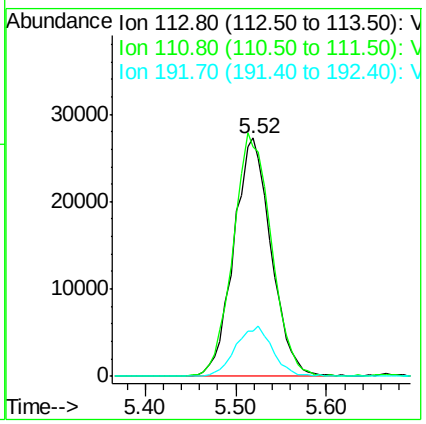


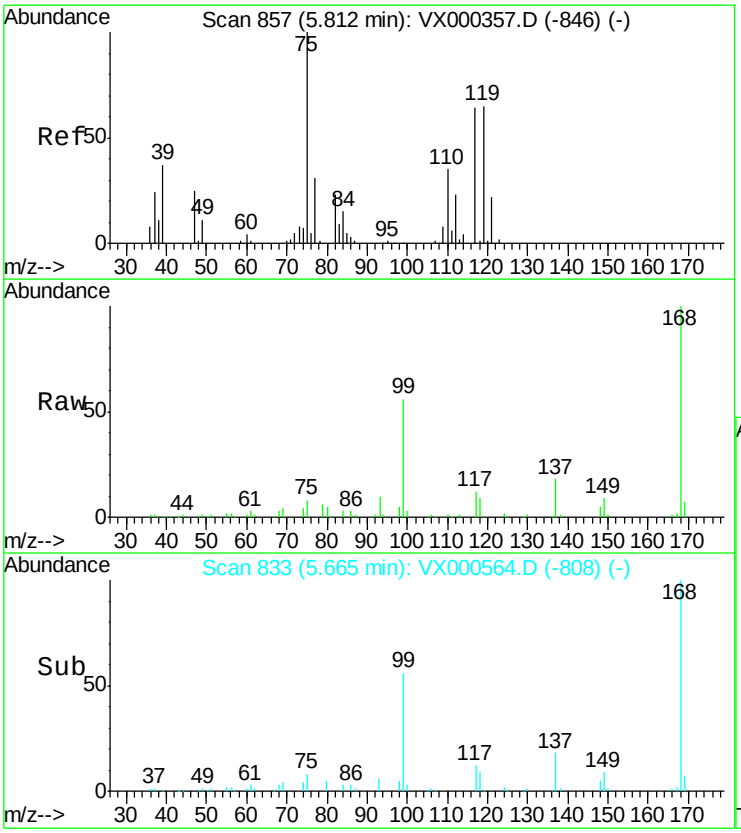
#35
Dibromofluoromethane
Concen: 46.45 ug/l
RT: 5.52 min Scan# 809
Delta R.T. 0.01 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion:113 Resp: 77802

Ion	Ratio	Lower	Upper
113	100		
111	104.3	82.4	123.6
192	20.8	15.8	23.6

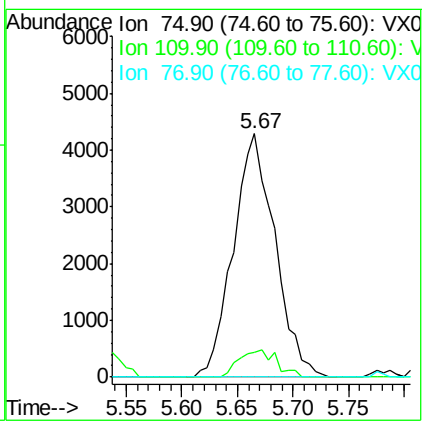


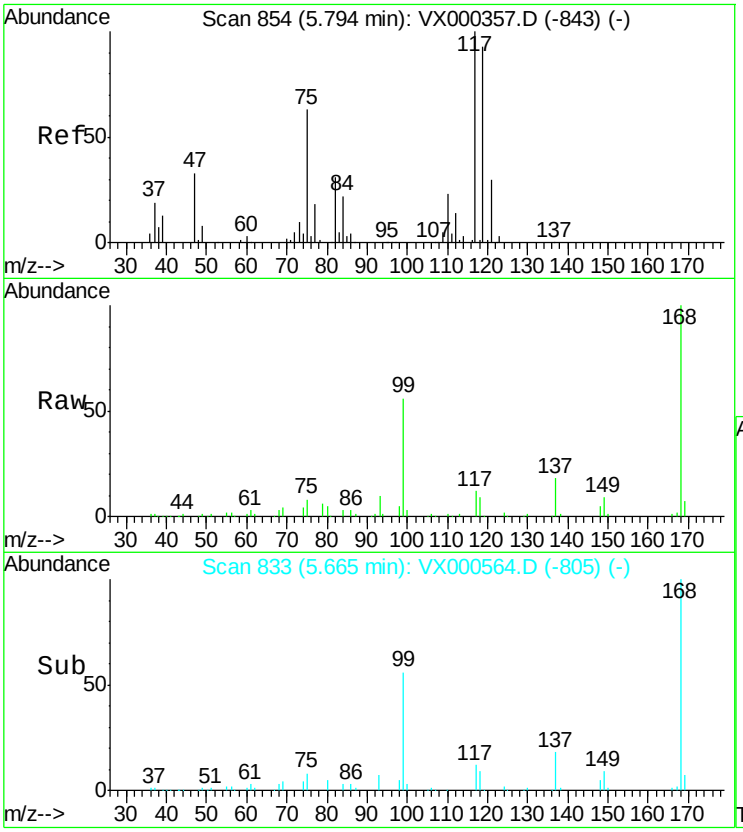


#36
1,1-Dichloropropene
Concen: 4.49 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.15 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion: 75 Resp: 11175

Ion	Ratio	Lower	Upper
75	100		
110	10.0	17.9	53.7#
77	0.0	24.0	36.0#



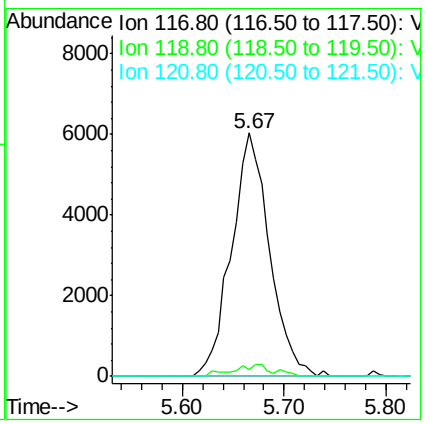


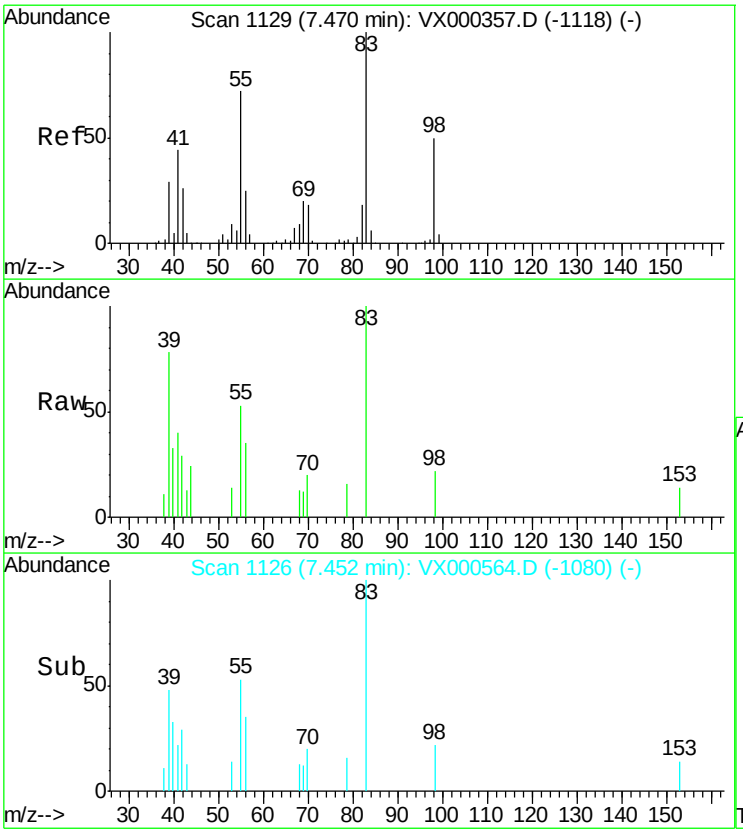
#38
Carbon Tetrachloride
Concen: 6.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.13 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion:117 Resp: 15666

Ion	Ratio	Lower	Upper
117	100		
119	3.0	77.4	116.2#
121	0.0	24.8	37.2#

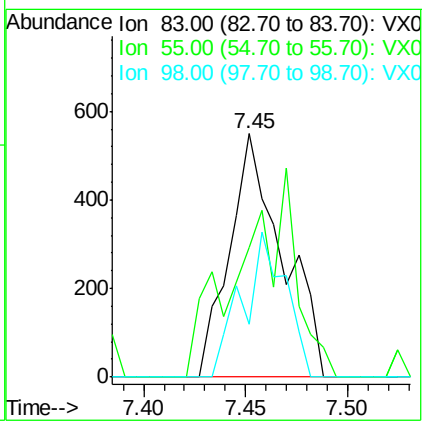


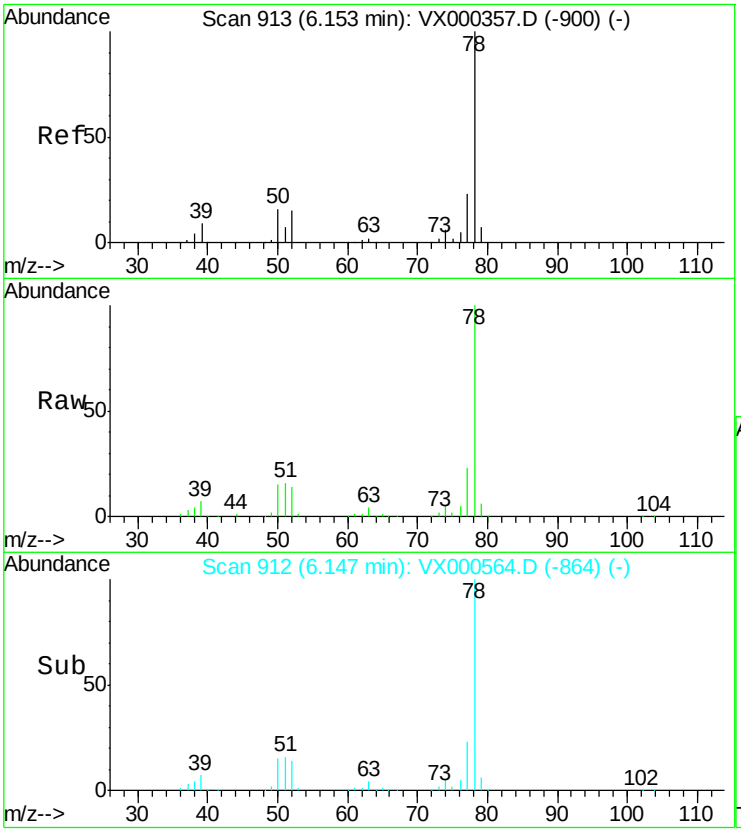


#39
Methylcyclohexane
Concen: 0.33 ug/l
RT: 7.45 min Scan# 1126
Delta R.T. -0.02 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion: 83 Resp: 987

Ion	Ratio	Lower	Upper
83	100		
55	53.3	55.5	83.3#
98	21.8	38.2	57.4#



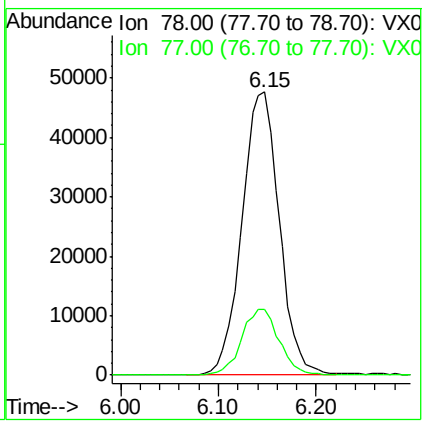


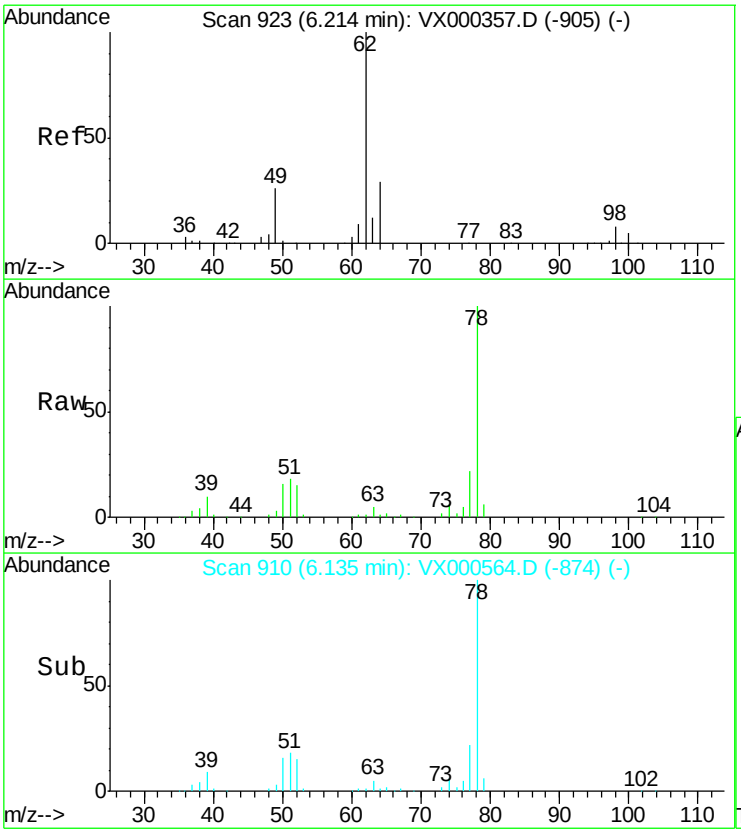
#40
Benzene
Concen: 17.50 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.01 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion: 78 Resp: 126537

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.7	28.1

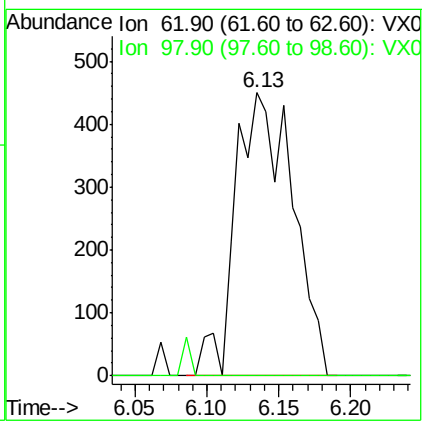


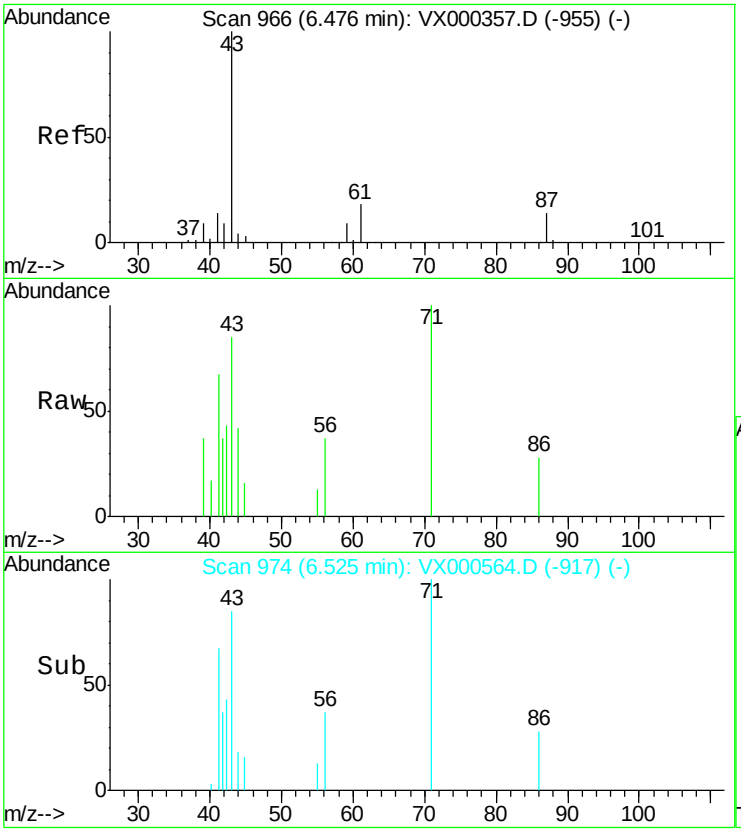


#42
1,2-Dichloroethane
Concen: 0.44 ug/l
RT: 6.13 min Scan# 910
Delta R.T. -0.08 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion: 62 Resp: 1249

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	15.8



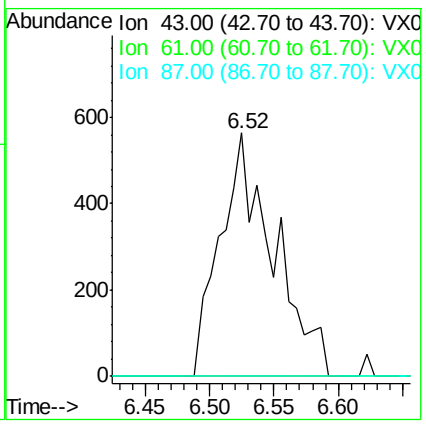


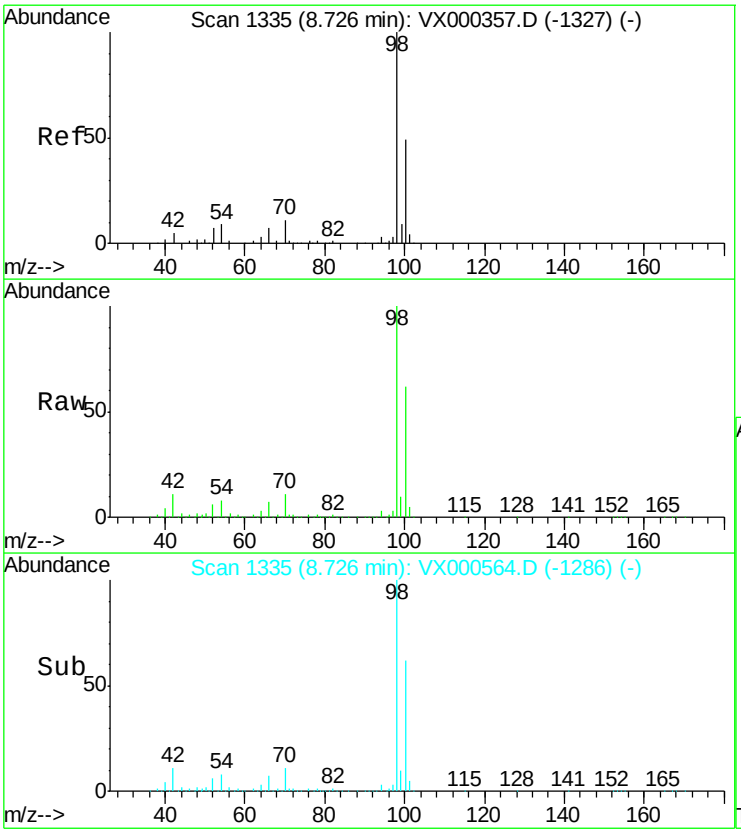
#43
Isopropyl Acetate
Concen: 0.32 ug/l
RT: 6.52 min Scan# 974
Delta R.T. 0.05 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion: 43 Resp: 1627

Ion	Ratio	Lower	Upper
43	100		
61	0.0	14.4	21.6#
87	0.0	11.0	16.4#

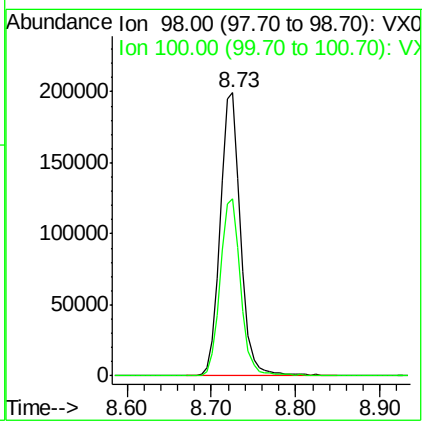


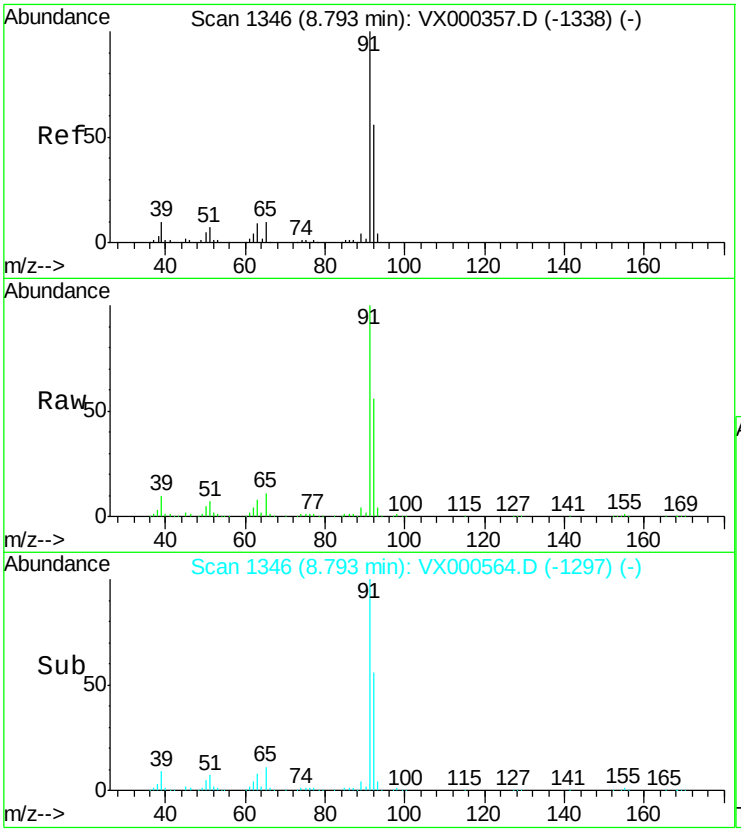


#50
Toluene-d8
Concen: 48.00 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion: 98 Resp: 333039

Ion	Ratio	Lower	Upper
98	100		
100	62.8	51.2	76.8



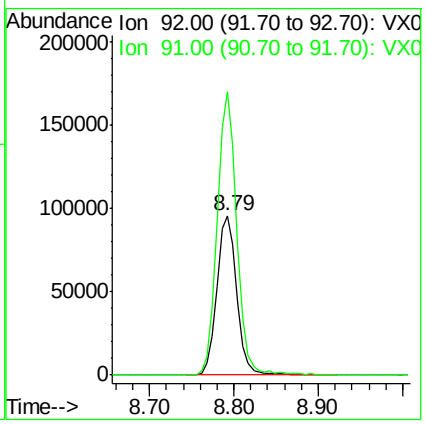


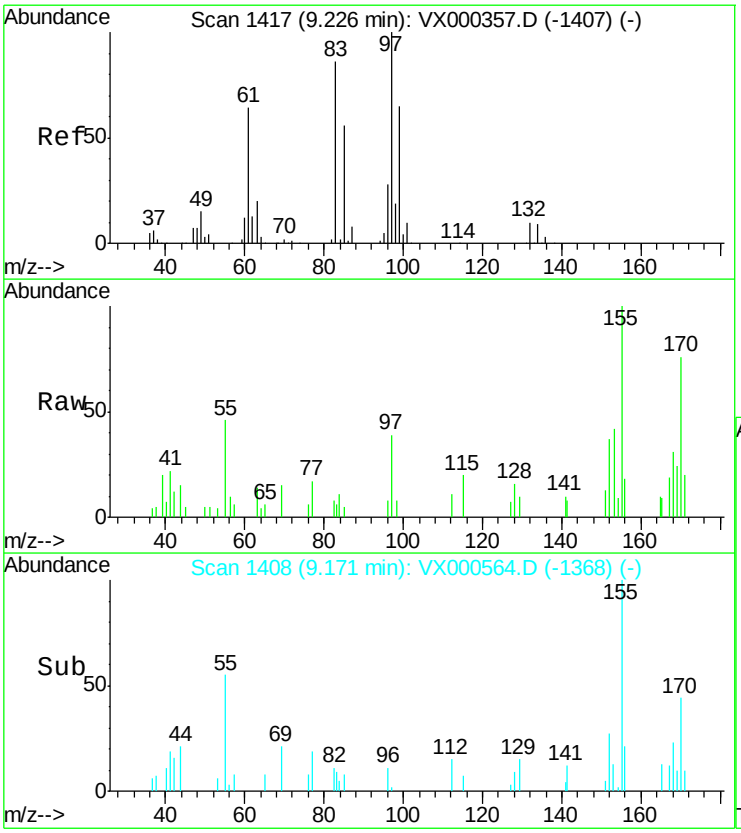
#52
Toluene
Concen: 31.08 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion: 92 Resp: 157155

Ion	Ratio	Lower	Upper
92	100		
91	174.7	140.2	210.2

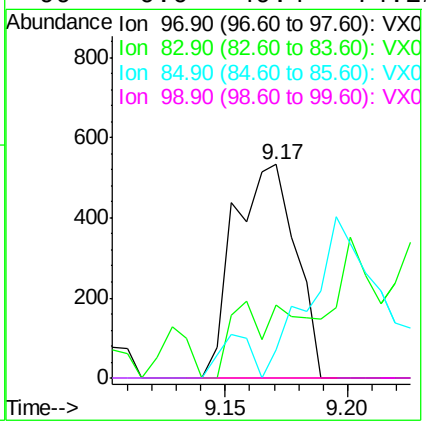


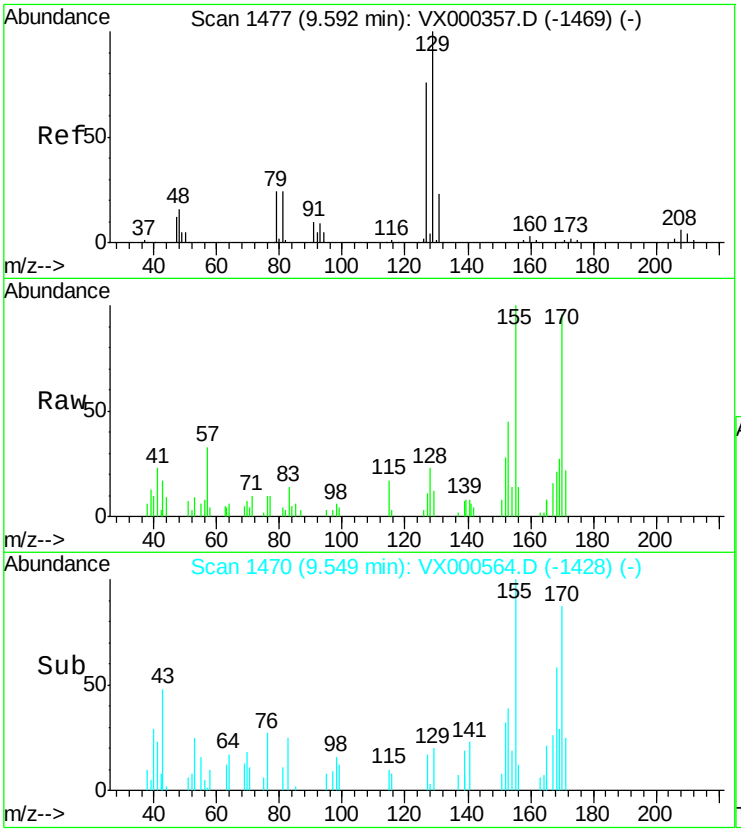


#55
1,1,2-Trichloroethane
Concen: 0.45 ug/l
RT: 9.17 min Scan# 1408
Delta R.T. -0.06 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion: 97 Resp: 930

Ion	Ratio	Lower	Upper
97	100		
83	16.1	67.9	101.9#
85	13.5	42.8	64.2#
99	0.0	49.4	74.2#



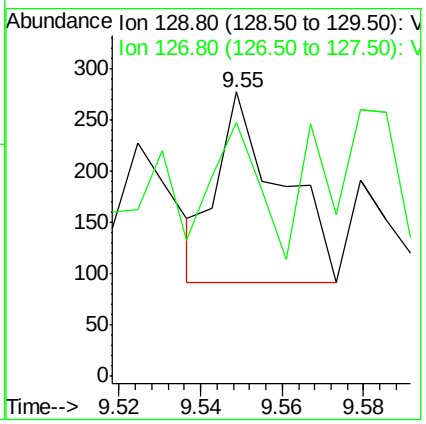


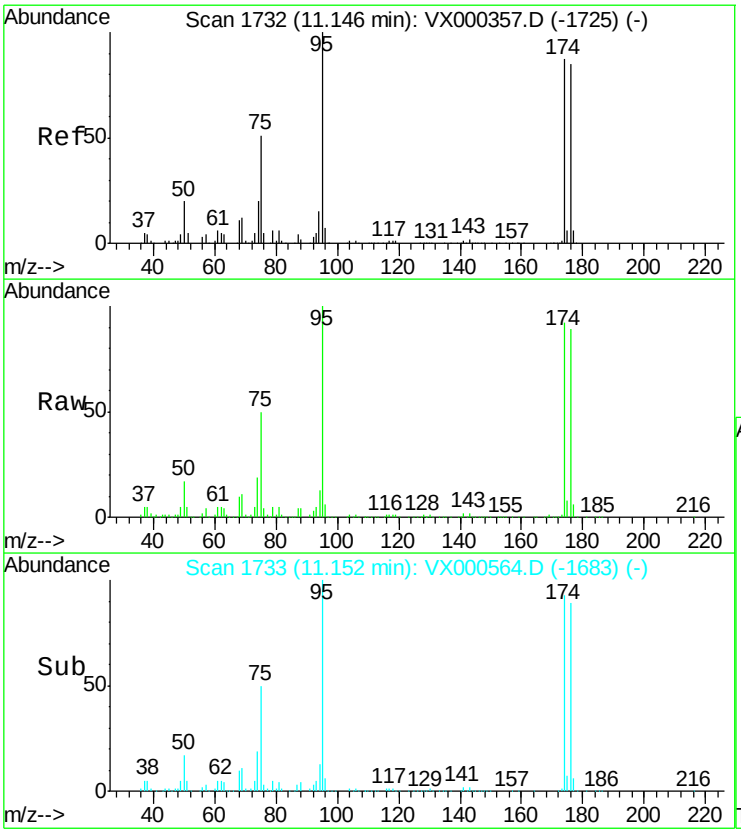
#60
Dibromochloromethane
Concen: 4.19 ug/l
RT: 9.55 min Scan# 1470
Delta R.T. -0.04 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion:129 Resp: 199

Ion	Ratio	Lower	Upper
129	100		
127	55.8	37.9	113.6

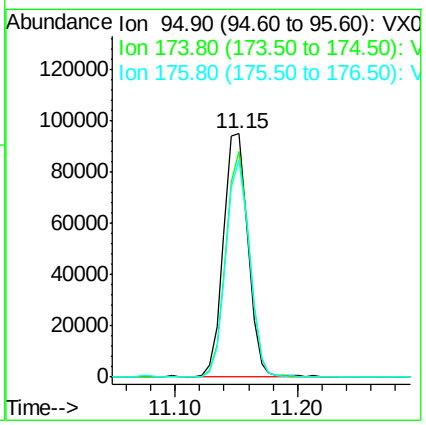


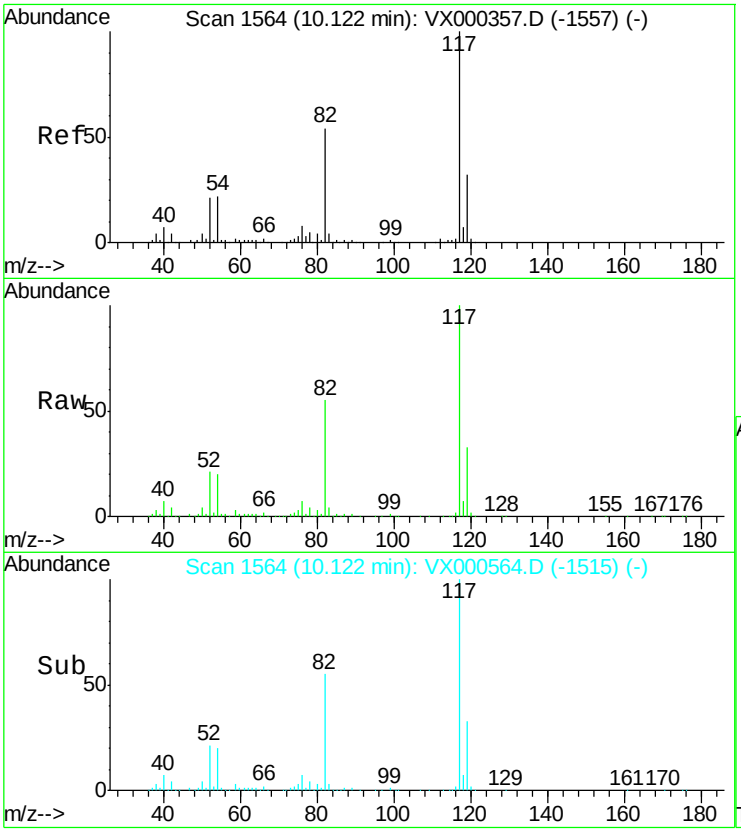


#62
4-Bromofluorobenzene
Concen: 45.61 ug/l
RT: 11.15 min Scan# 1733
Delta R.T. 0.01 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion: 95 Resp: 131896

Ion	Ratio	Lower	Upper
95	100		
174	88.8	0.0	173.6
176	85.4	0.0	164.6



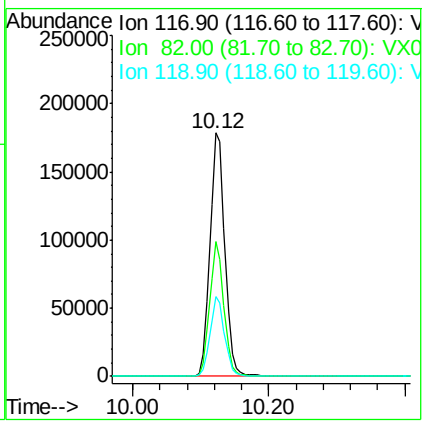


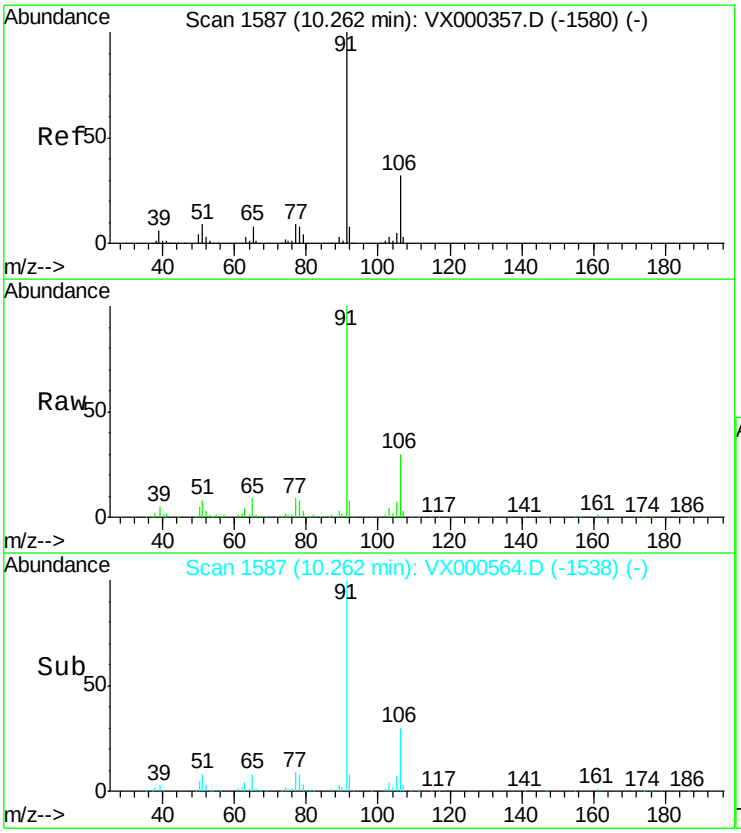
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument : MSVOA_X
ClientSampleId : PAD-2

Tgt Ion:117 Resp: 271091

Ion	Ratio	Lower	Upper
117	100		
82	55.3	43.8	65.8
119	33.0	24.9	37.3

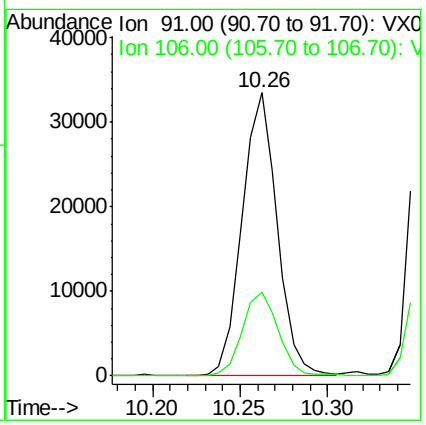


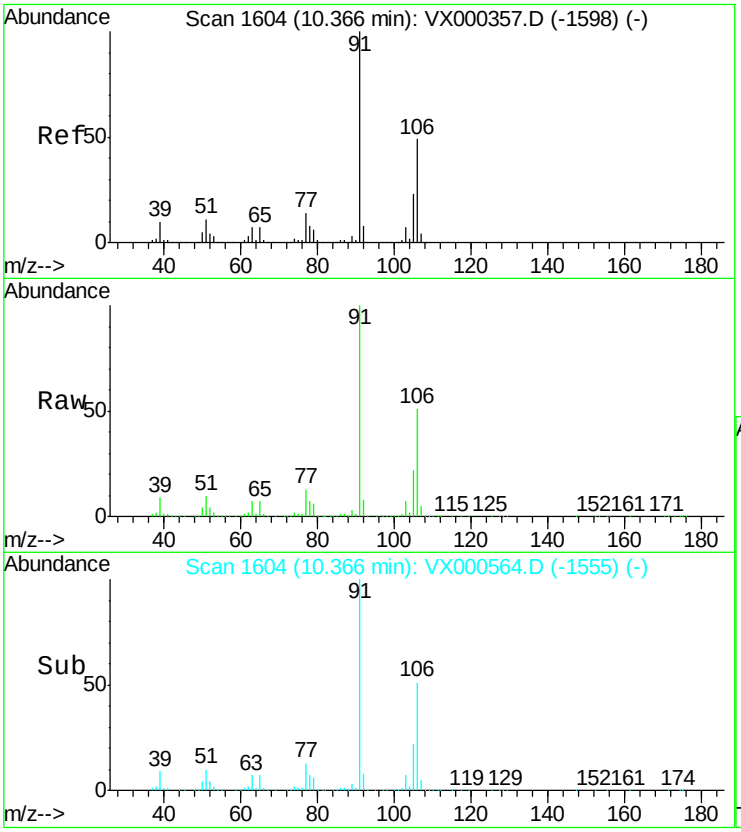


#67
Ethyl Benzene
Concen: 4.54 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. -0.00 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion: 91 Resp: 46392

Ion	Ratio	Lower	Upper
91	100		
106	29.4	25.0	37.6



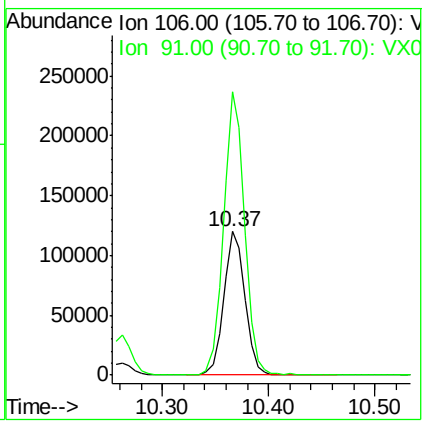


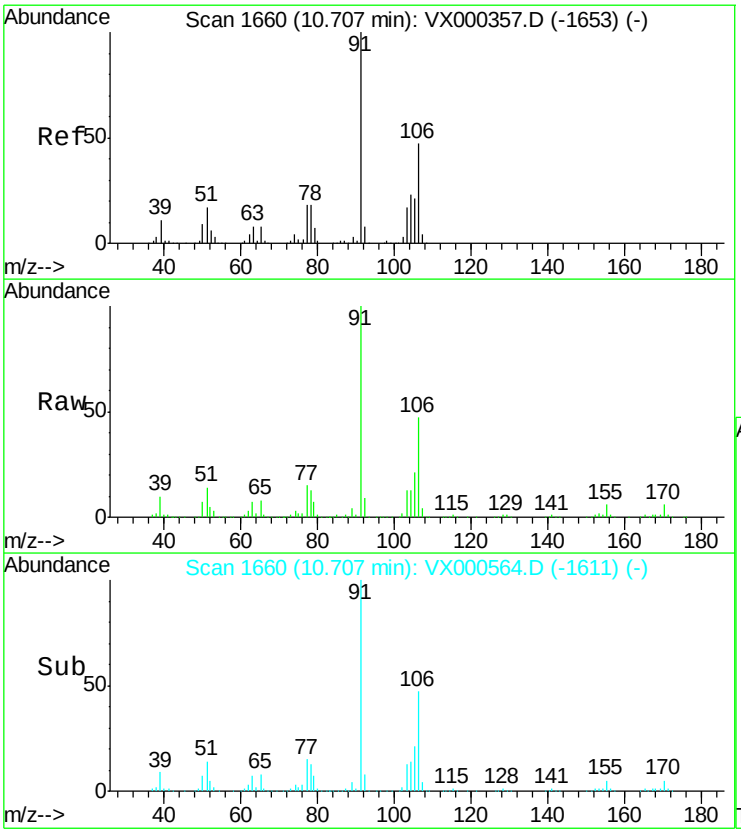
#68
m/p-Xylenes
Concen: 41.45 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion:106 Resp: 166820

Ion	Ratio	Lower	Upper
106	100		
91	194.5	163.4	245.2

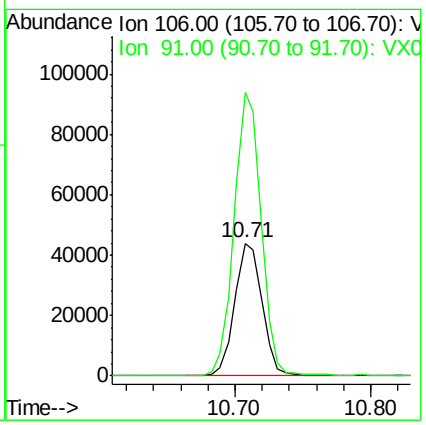


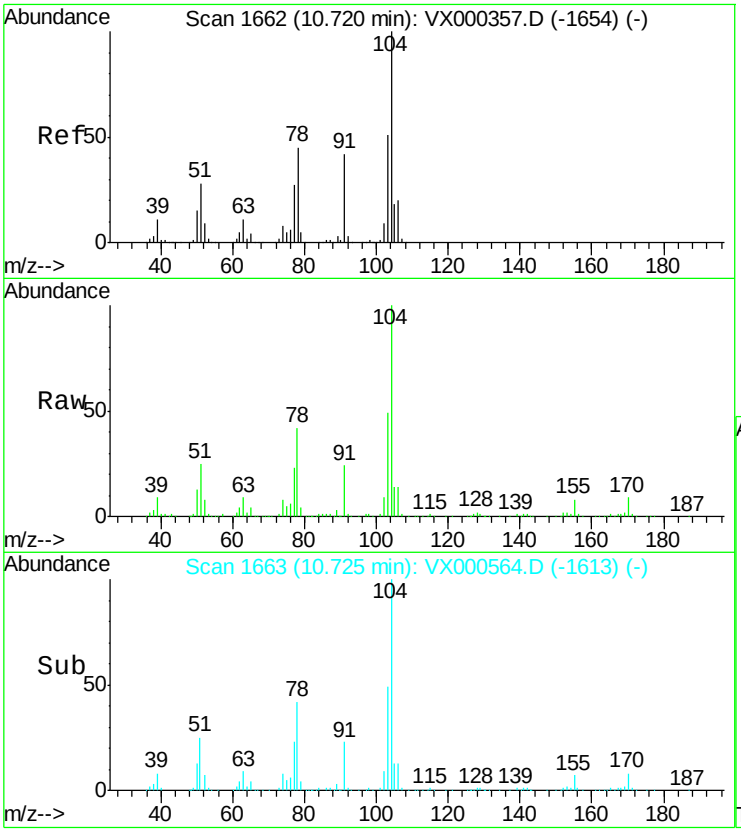


#69
o-Xylene
Concen: 15.82 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion:106 Resp: 61645

Ion	Ratio	Lower	Upper
106	100		
91	210.4	106.5	319.6



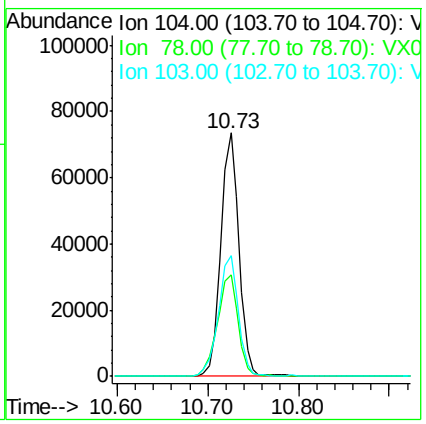


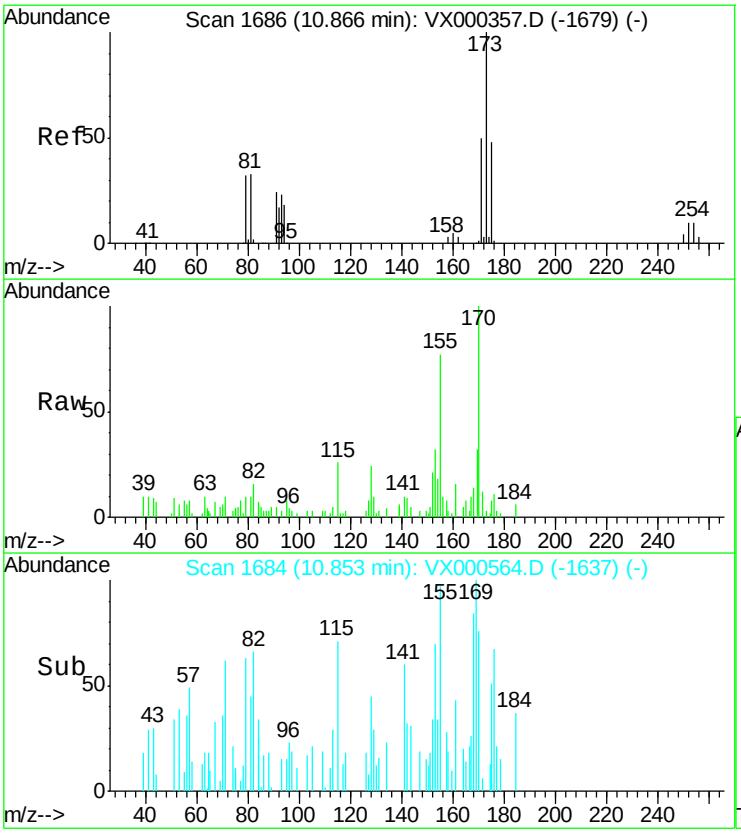
#70
Styrene
Concen: 15.94 ug/l
RT: 10.73 min Scan# 1663
Delta R.T. 0.01 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion:104 Resp: 102741

Ion	Ratio	Lower	Upper
104	100		
78	47.2	40.5	60.7
103	54.4	45.7	68.5

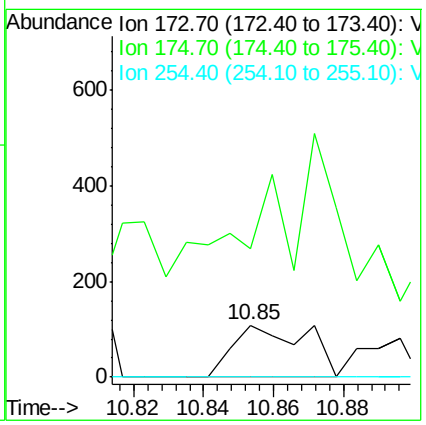


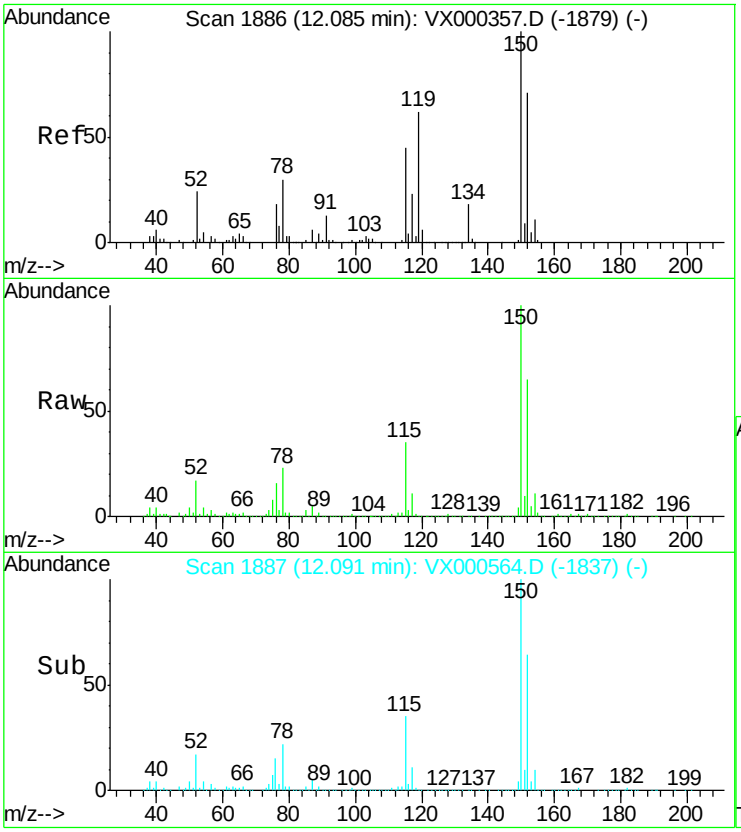


#71
Bromoform
Concen: 4.84 ug/l
RT: 10.85 min Scan# 1684
Delta R.T. -0.01 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion:173 Resp: 157

Ion	Ratio	Lower	Upper
173	100		
175	241.4	25.4	76.4#
254	0.0	0.0	0.0



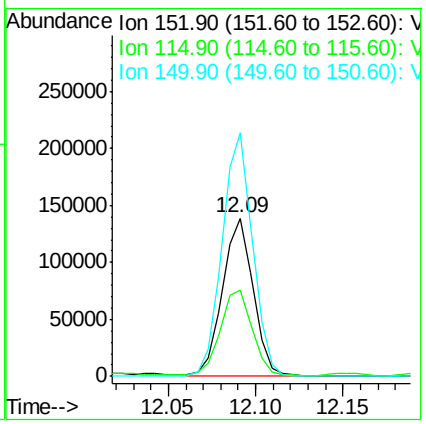


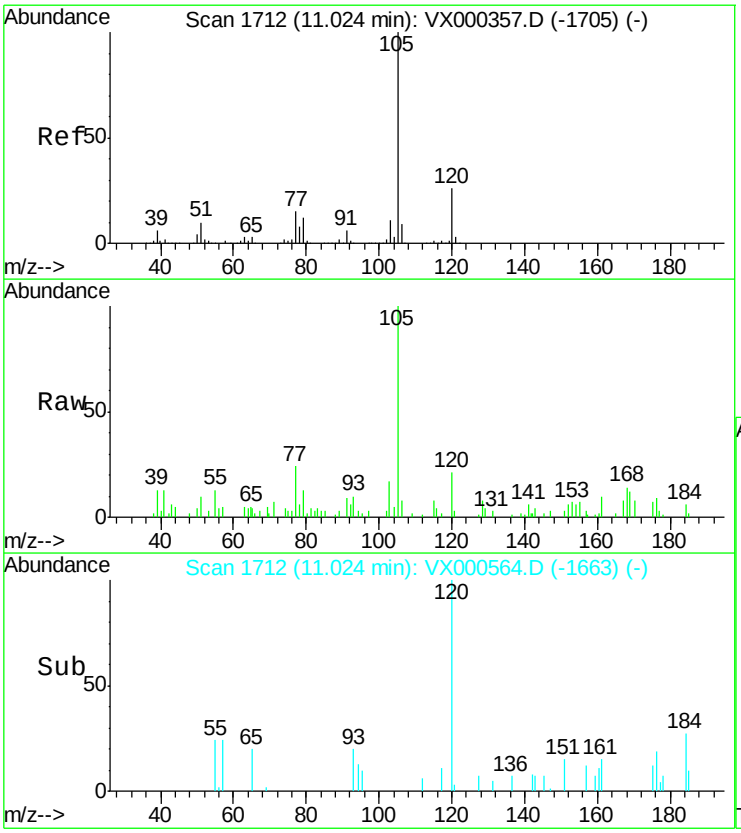
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1887
Delta R.T. 0.01 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion:152 Resp: 167226

Ion	Ratio	Lower	Upper
152	100		
115	56.4	39.8	119.3
150	154.8	0.0	344.4

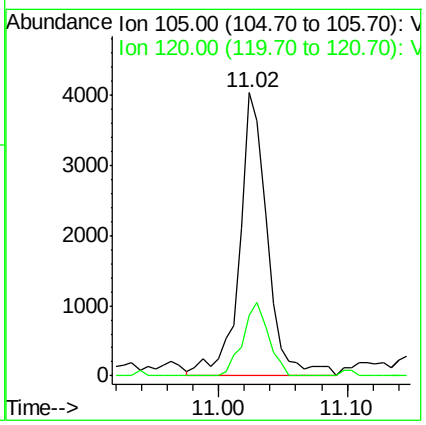


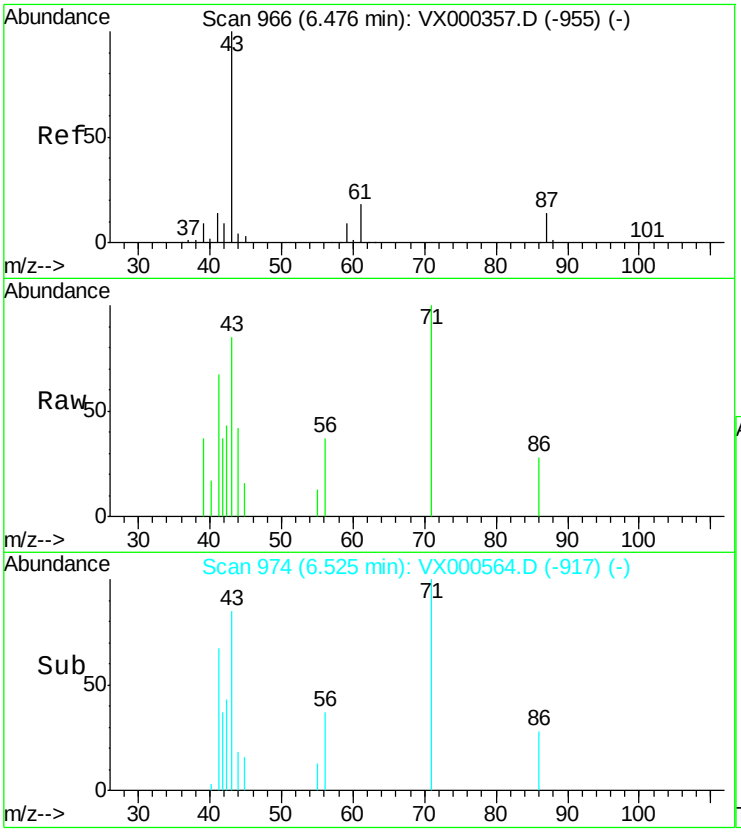


#73
Isopropylbenzene
Concen: 0.54 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion:105 Resp: 6018

Ion	Ratio	Lower	Upper
105	100		
120	23.7	13.6	40.7



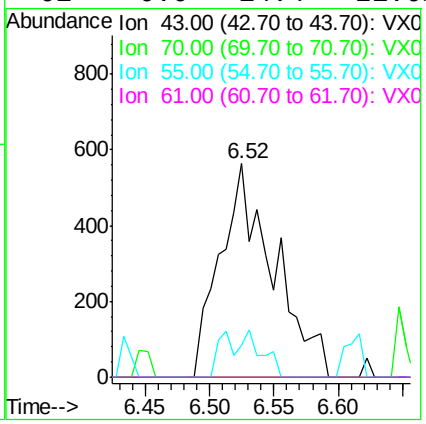


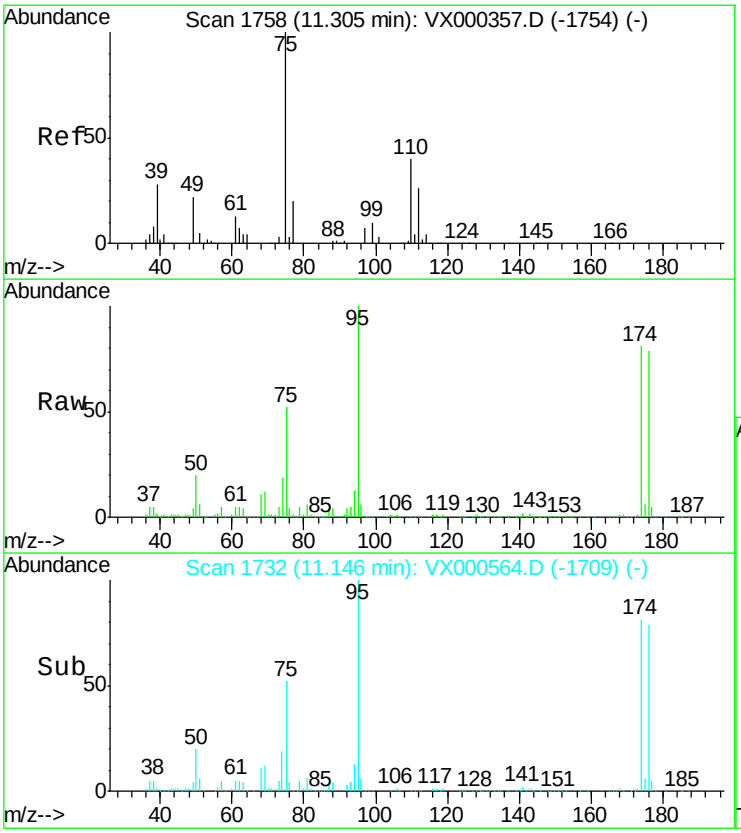
#74
N-amyl acetate
Concen: Below Cal
RT: 6.52 min Scan# 974
Delta R.T. 0.05 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion: 43 Resp: 1627

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	6.2	0.0	0.0#
61	0.0	14.4	21.6#

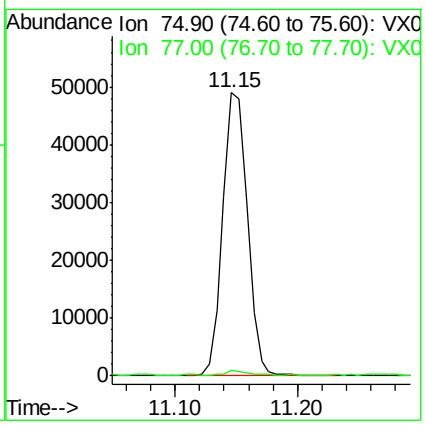


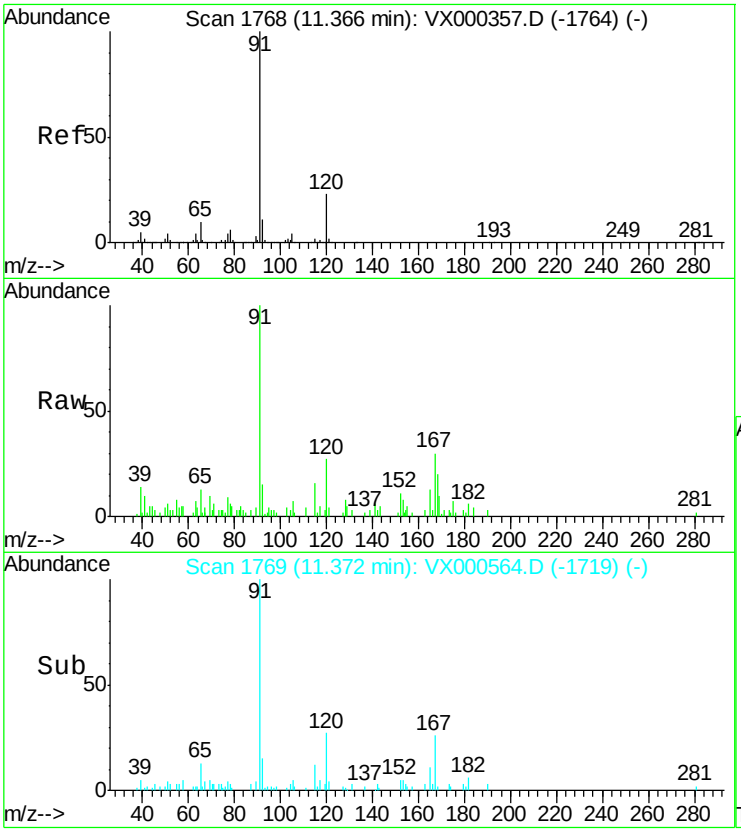


#76
1,2,3-Trichloropropane
Concen: 19.14 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. -0.16 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion: 75 Resp: 68783

Ion	Ratio	Lower	Upper
75	100		
77	1.5	21.4	64.2#



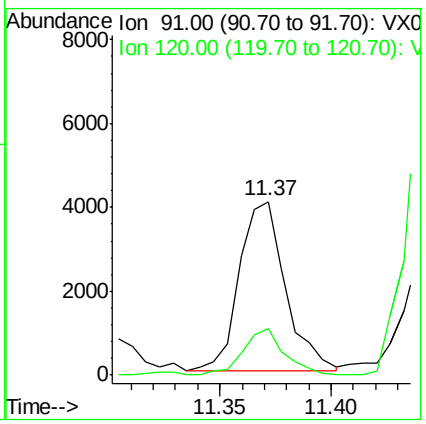


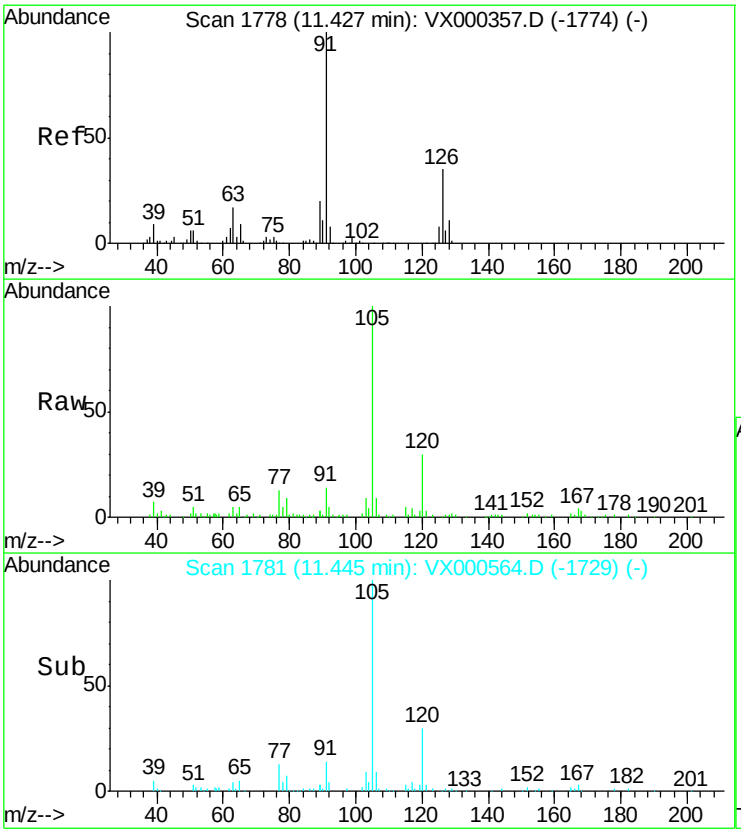
#78
n-propylbenzene
Concen: 0.44 ug/l
RT: 11.37 min Scan# 1769
Delta R.T. 0.01 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument : MSVOA_X
ClientSampleId : PAD-2

Tgt Ion: 91 Resp: 5848

Ion	Ratio	Lower	Upper
91	100		
120	24.7	11.8	35.3

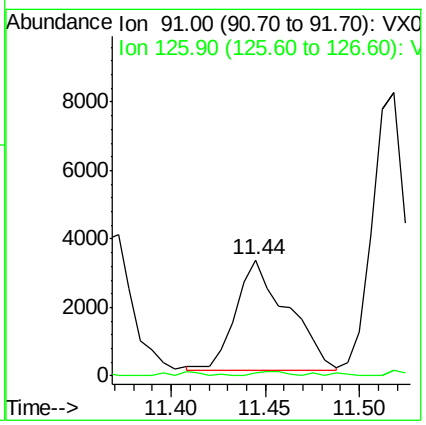


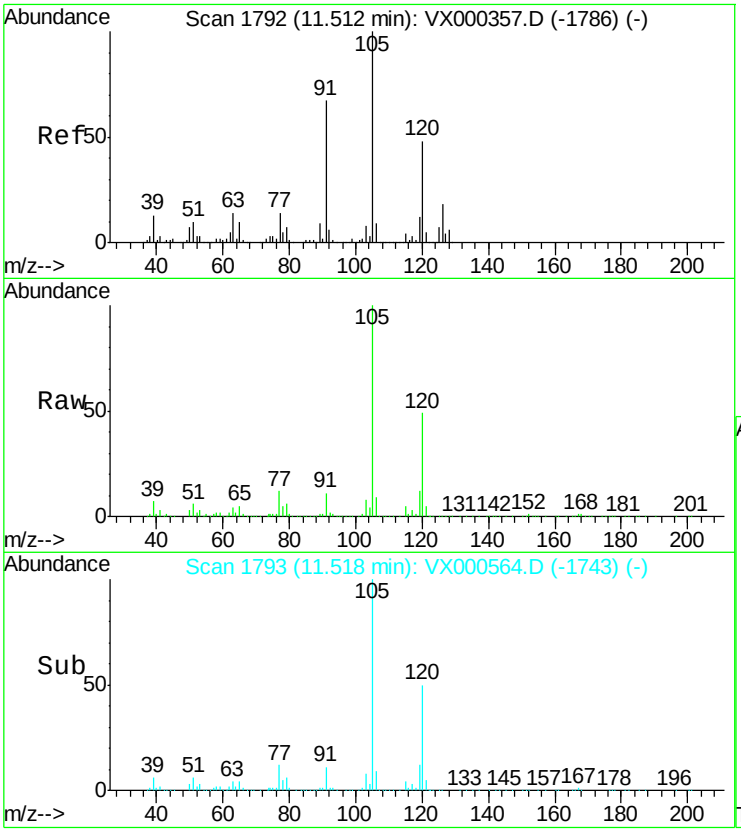


#79
2-Chlorotoluene
Concen: 0.80 ug/l
RT: 11.44 min Scan# 1781
Delta R.T. 0.02 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion: 91 Resp: 6099

Ion	Ratio	Lower	Upper
91	100		
126	2.5	17.7	53.1#



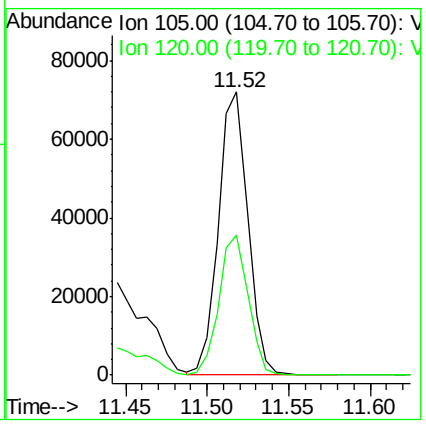


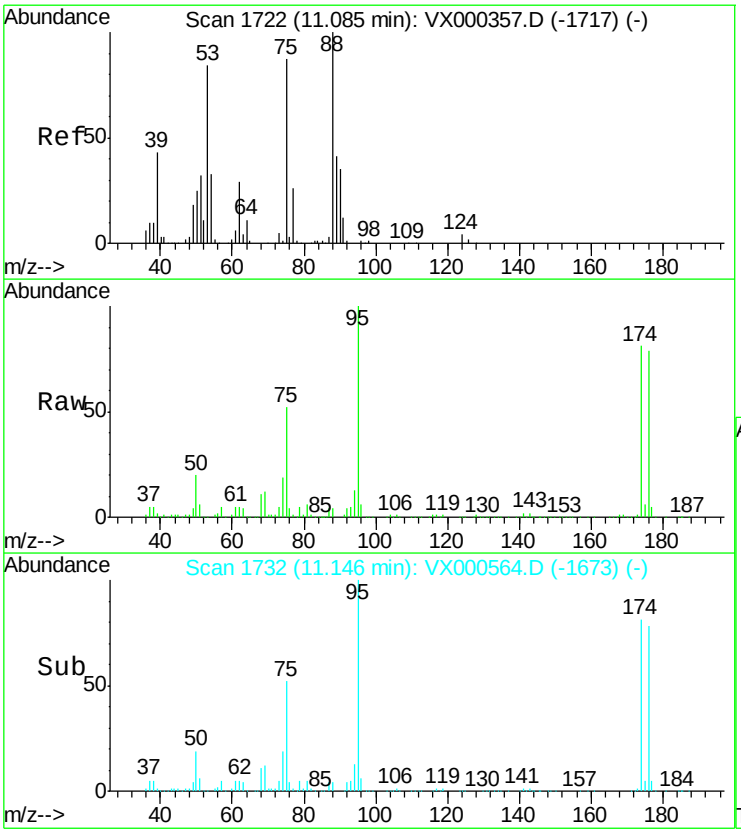
#80
1,3,5-Trimethylbenzene
Concen: 9.67 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.01 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion:105 Resp: 90096

Ion	Ratio	Lower	Upper
105	100		
120	49.8	24.1	72.4

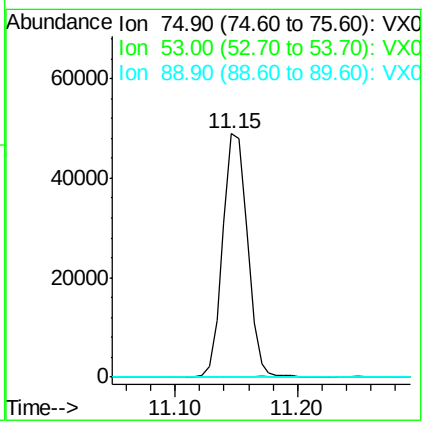


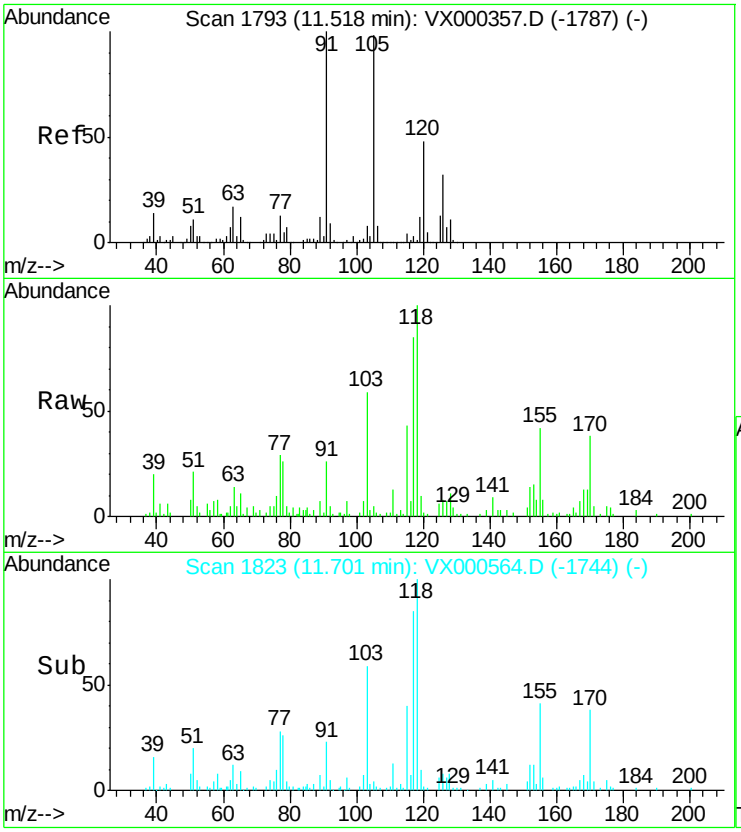


#81
trans-1,4-Dichloro-2-butene
Concen: 61.96 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.06 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion: 75 Resp: 68783

Ion	Ratio	Lower	Upper
75	100		
53	0.3	80.7	121.1#
89	0.2	39.4	59.0#



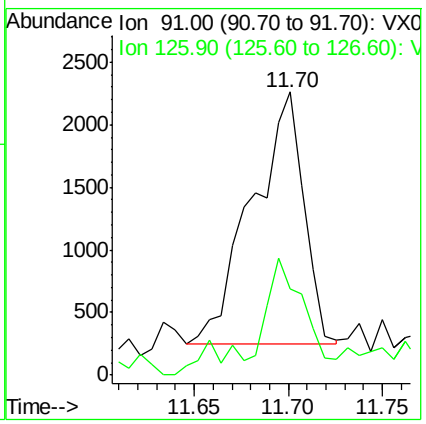


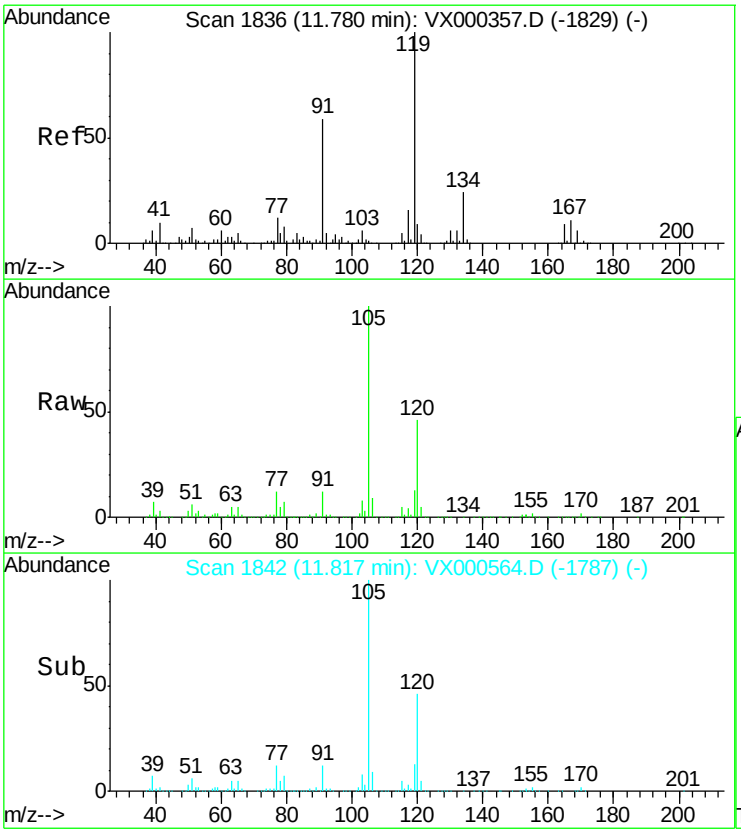
#82
4-Chlorotoluene
Concen: 0.42 ug/l
RT: 11.70 min Scan# 1823
Delta R.T. 0.18 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument : MSVOA_X
ClientSampleId : PAD-2

Tgt Ion: 91 Resp: 3803

Ion	Ratio	Lower	Upper
91	100		
126	26.6	15.4	46.1

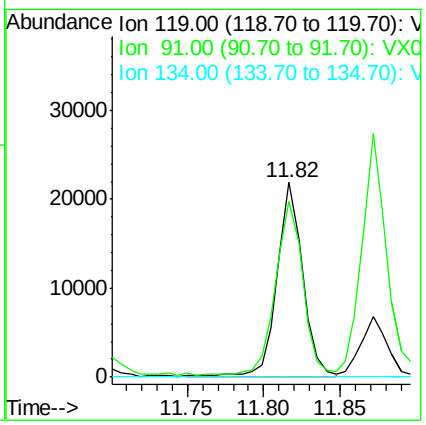


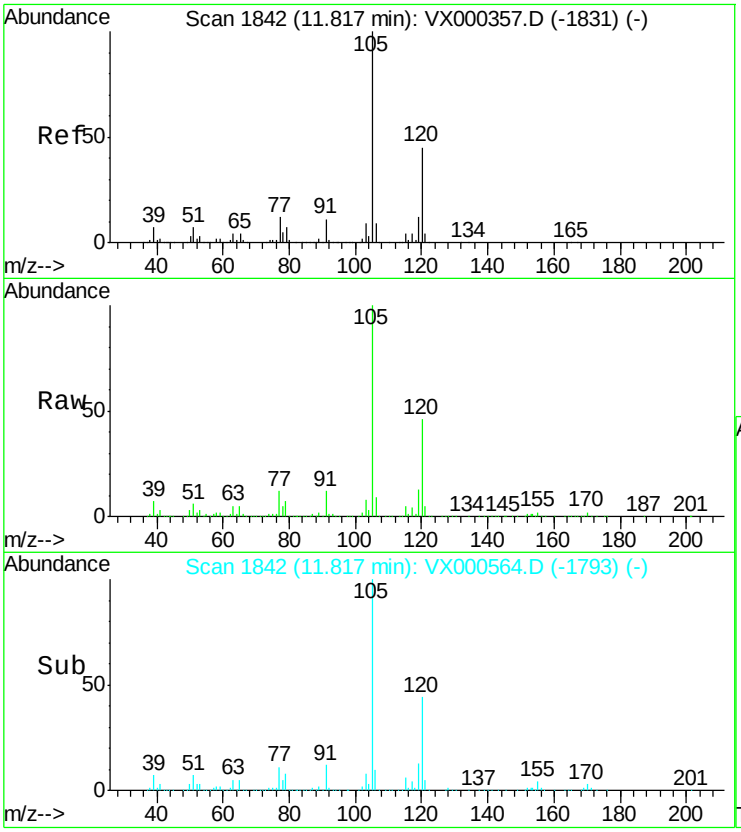


#83
tert-Butylbenzene
Concen: 2.69 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. 0.04 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion:119 Resp: 25271

Ion	Ratio	Lower	Upper
119	100		
91	94.7	28.8	86.4#
134	0.4	11.4	34.1#



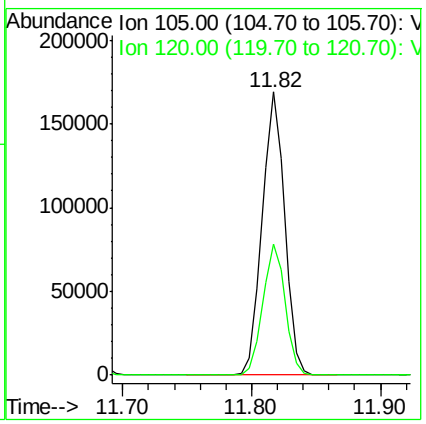


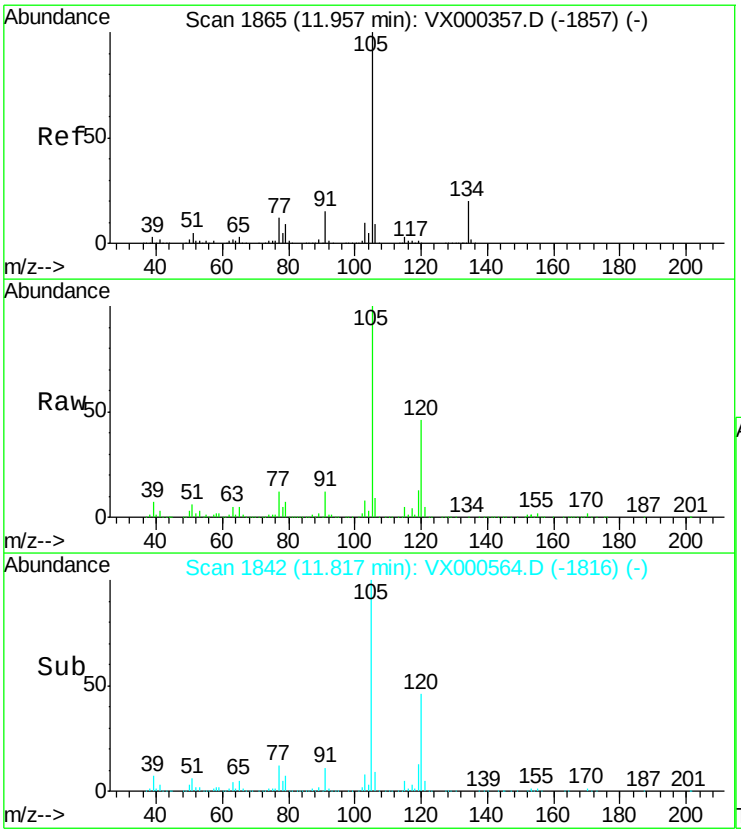
#84
1,2,4-Trimethylbenzene
Concen: 20.91 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion:105 Resp: 204252

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.4	67.3

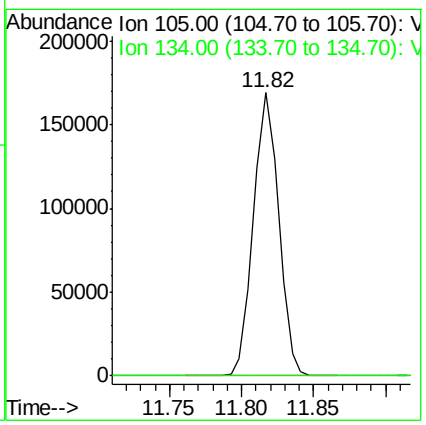


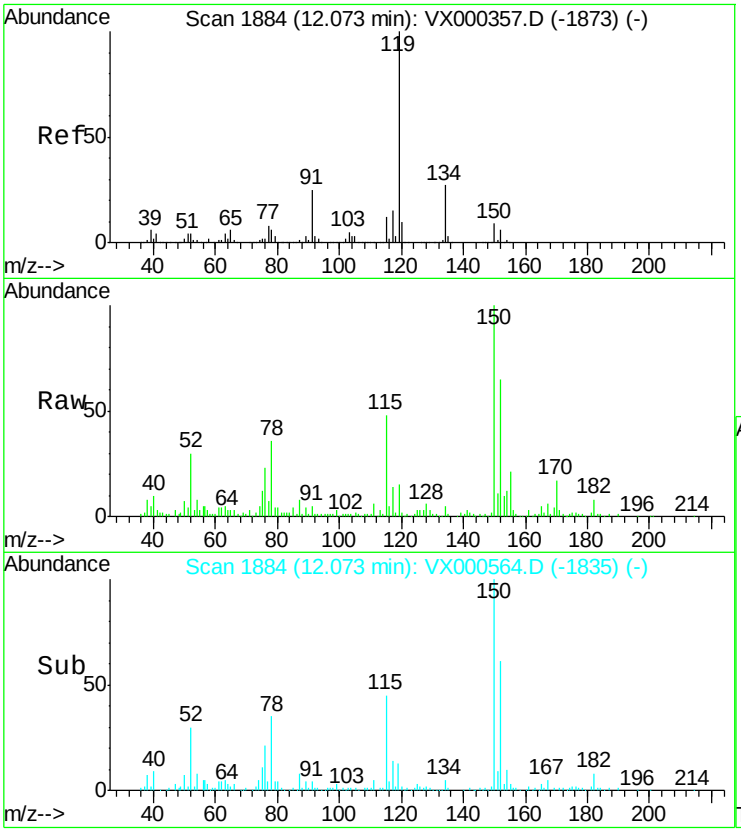


#85
sec-Butylbenzene
Concen: 17.55 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. -0.14 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion:105 Resp: 204022

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.3	30.8#



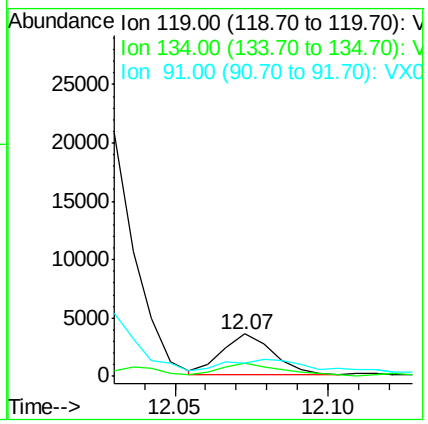


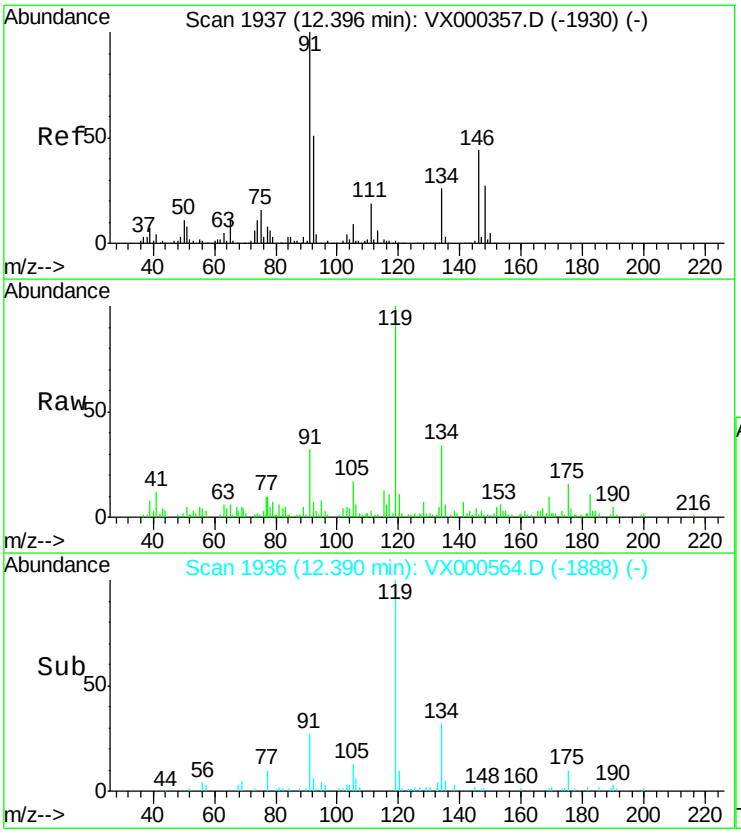
#86
p-Isopropyltoluene
Concen: 0.40 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion:119 Resp: 4104

Ion	Ratio	Lower	Upper
119	100		
134	38.7	13.3	39.9
91	54.0	12.0	36.1#

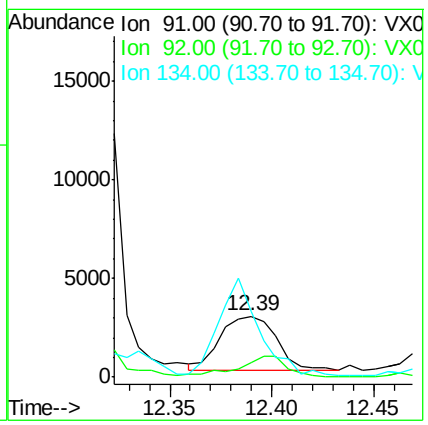


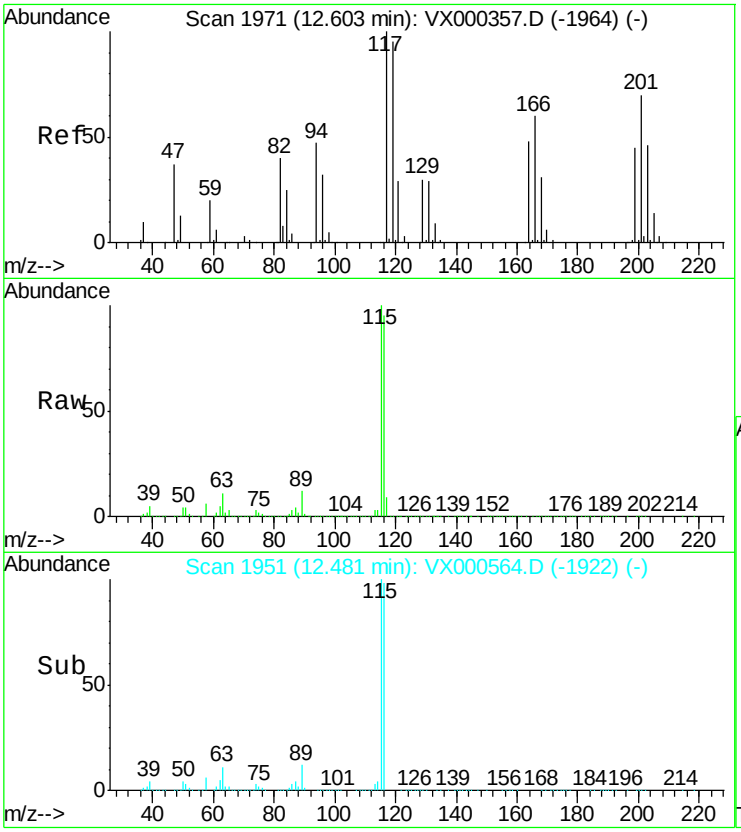


#89
n-Butylbenzene
Concen: 0.54 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.01 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion: 91 Resp: 5176

Ion	Ratio	Lower	Upper
91	100		
92	34.7	25.9	77.8
134	132.9	13.1	39.3#



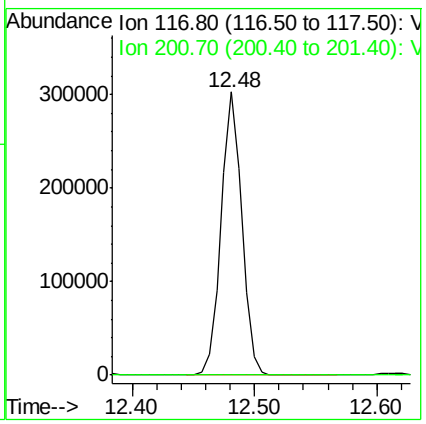


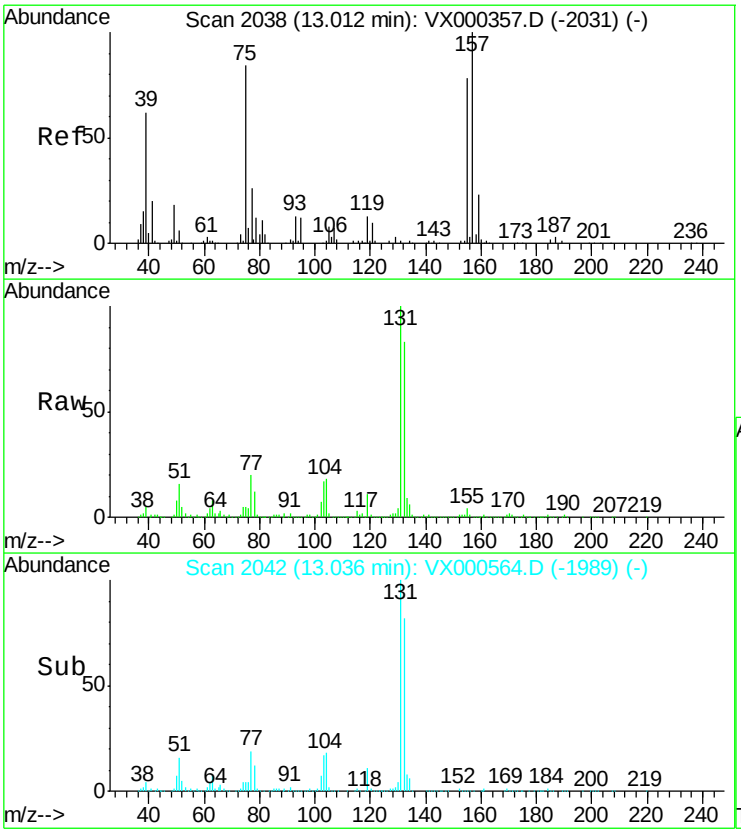
#90
Hexachloroethane
Concen: 218.47 ug/l
RT: 12.48 min Scan# 1951
Delta R.T. -0.12 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion:117 Resp: 355056

Ion	Ratio	Lower	Upper
117	100		
201	0.0	37.9	113.6#

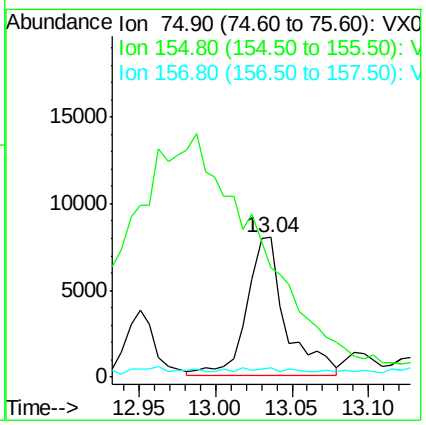


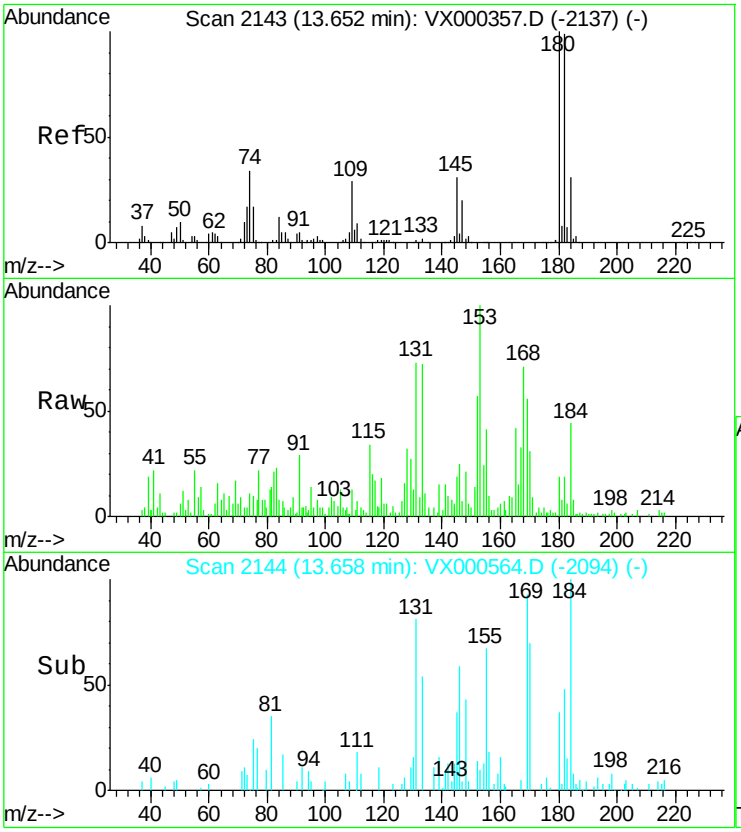


#92
1,2-Dibromo-3-Chloropropane
Concen: 12.87 ug/l
RT: 13.04 min Scan# 2042
Delta R.T. 0.02 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Tgt Ion: 75 Resp: 14062

Ion	Ratio	Lower	Upper
75	100		
155	0.0	45.0	134.8#
157	6.3	58.1	174.2#





#93
1,2,4-Trichlorobenzene
Concen: 0.34 ug/l
RT: 13.66 min Scan# 2144
Delta R.T. 0.01 min
Lab File: VX000564.D
Acq: 30 Mar 2018 17:06

Instrument :
MSVOA_X
ClientSampleId :
PAD-2

Tgt Ion:180 Resp: 1342

Ion	Ratio	Lower	Upper
180	100		
182	125.6	47.6	142.9
145	0.0	15.1	45.3#