Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX033018\
Data File : VX000567.D
Acq On : 30 Mar 2018 18:22
Operator : JC/MD
Sample : J2106-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 19622

Quant Time: Mar 31 05:01:52 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	160148	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	287596	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	362776	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	154078	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.08	65	107199	51.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.56%				
35) Dibromofluoromethane	5.52	113	87509	48.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.58%				
50) Toluene-d8	8.73	98	371054	49.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.88%				
62) 4-Bromofluorobenzene	11.15	95	141130	45.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.36%				
Target Compounds							Qvalue
3) Chloromethane	1.33	50	1130	0.61	ug/l		88
6) Chloroethane	1.74	64	473	Below Cal		#	74
10) Methyl Iodide	2.53	142	119	4.33	ug/l	#	30
11) Tert butyl alcohol	3.09	59	4591	6.38	ug/l	#	87
13) Acrolein	2.29	56	18997	92.49	ug/l		98
14) Allyl chloride	2.67	41	1921178	627.81	ug/l	#	64
16) Acetone	2.45	43	1257200	722.93	ug/l		99
18) Methyl Acetate	2.79	43	732556	200.93	ug/l		98
20) Methylene Chloride	2.87	84	50319	25.05	ug/l		93
25) 2-Butanone	4.72	43	19006	9.72	ug/l		91
28) Bromochloromethane	5.23	49	7371	5.24	ug/l	#	12
30) Chloroform	5.23	83	81422	25.46	ug/l		100
31) Cyclohexane	5.67	56	4199	1.59	ug/l	#	44
36) 1,1-Dichloropropene	5.67	75	12275	4.56	ug/l	#	46
37) Ethyl Acetate	4.89	43	1463	0.40	ug/l	#	82
38) Carbon Tetrachloride	5.80	117	649	0.23	ug/l	#	12
40) Benzene	6.15	78	21166	2.71	ug/l		98
43) Isopropyl Acetate	6.49	43	1224	0.22	ug/l	#	81
44) Trichloroethene	7.22	130	10520	4.69	ug/l		99
47) Bromodichloromethane	7.92	83	6072	2.20	ug/l		93
48) Methyl methacrylate	7.68	41	789	0.30	ug/l	#	30
51) 4-Methyl-2-Pentanone	8.66	43	1570	0.37	ug/l	#	80
52) Toluene	8.79	92	25435	4.65	ug/l		98
54) cis-1,3-Dichloropropene	9.07	75	623	0.20	ug/l	#	1
59) 2-Hexanone	9.70	43	725387	201.49	ug/l	#	34
60) Dibromochloromethane	9.59	129	310	4.22	ug/l		65
67) Ethyl Benzene	10.26	91	11836	0.86	ug/l		90
68) m/p-Xylenes	10.37	106	12384	2.30	ug/l		98
69) o-Xylene	10.71	106	9101	1.75	ug/l		94
74) N-amyl acetate	6.49	43	1224	Below Cal		#	89
76) 1,2,3-Trichloropropane	11.30	75	3147	0.95	ug/l	#	36
80) 1,3,5-Trimethylbenzene	11.51	105	1789	0.21	ug/l		93
81) trans-1,4-Dichloro-2-buten	11.15	75	72728	71.11	ug/l	#	9
83) tert-Butylbenzene	11.81	119	2128	0.25	ug/l	#	57

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX033018\
Data File : VX000567.D
Acq On : 30 Mar 2018 18:22
Operator : JC/MD
Sample : J2106-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 19622

Quant Time: Mar 31 05:01:52 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)
84) 1,2,4-Trimethylbenzene	11.82	105	10694	1.19	ug/l		77
85) sec-Butylbenzene	12.04	105	14052	1.31	ug/l		92
86) p-Isopropyltoluene	12.07	119	21189	2.23	ug/l		89
89) n-Butylbenzene	12.40	91	1797	0.20	ug/l		84
90) Hexachloroethane	12.58	117	371	0.25	ug/l	#	12
94) Hexachlorobutadiene	13.79	225	343	0.23	ug/l		89
95) Naphthalene	13.84	128	15350	1.22	ug/l		95

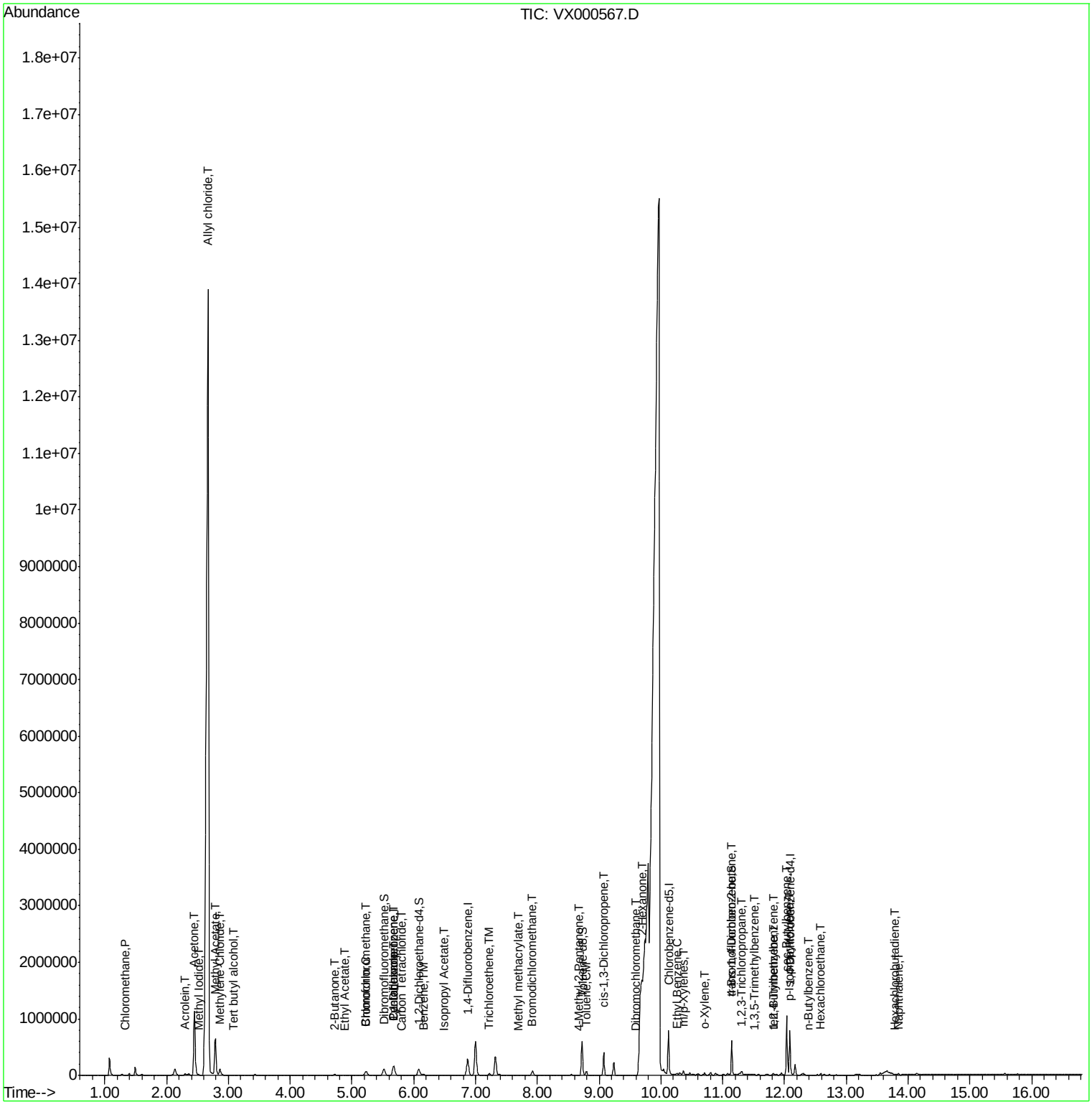
(#) = qualifier out of range (m) = manual integration (+) = signals summed

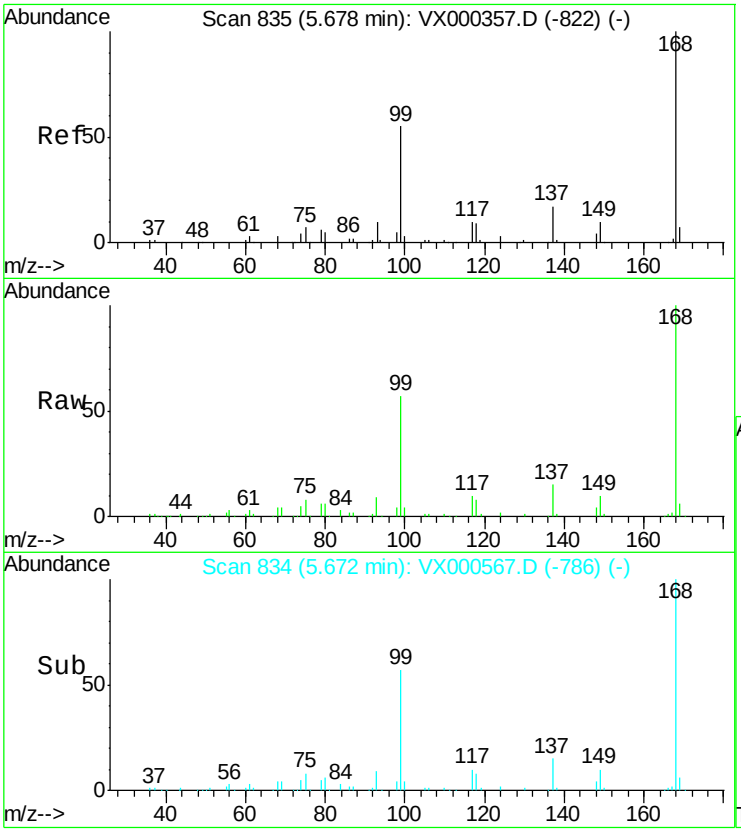
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX033018\
Data File : VX000567.D
Acq On : 30 Mar 2018 18:22
Operator : JC/MD
Sample : J2106-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
19622

Quant Time: Mar 31 05:01:52 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



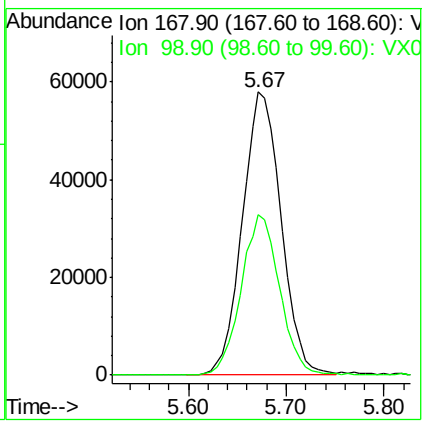


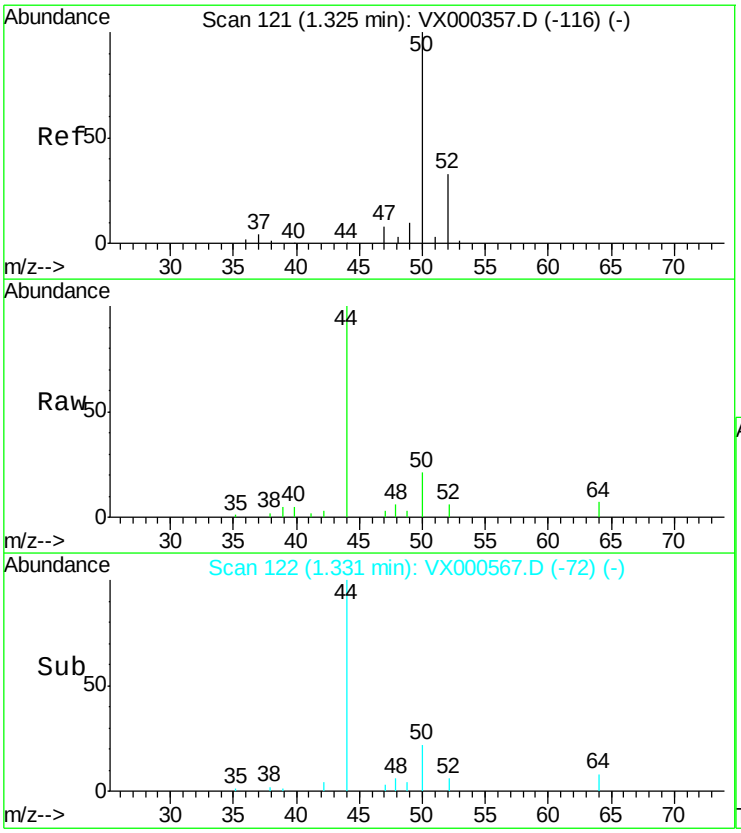
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.01 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument : MSVOA_X
ClientSampleId : 19622

Tgt Ion:168 Resp: 160148

Ion	Ratio	Lower	Upper
168	100		
99	56.5	45.8	68.6

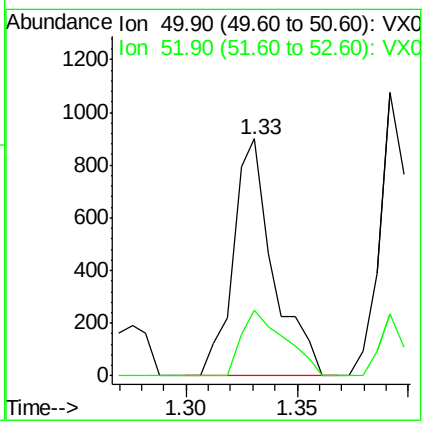


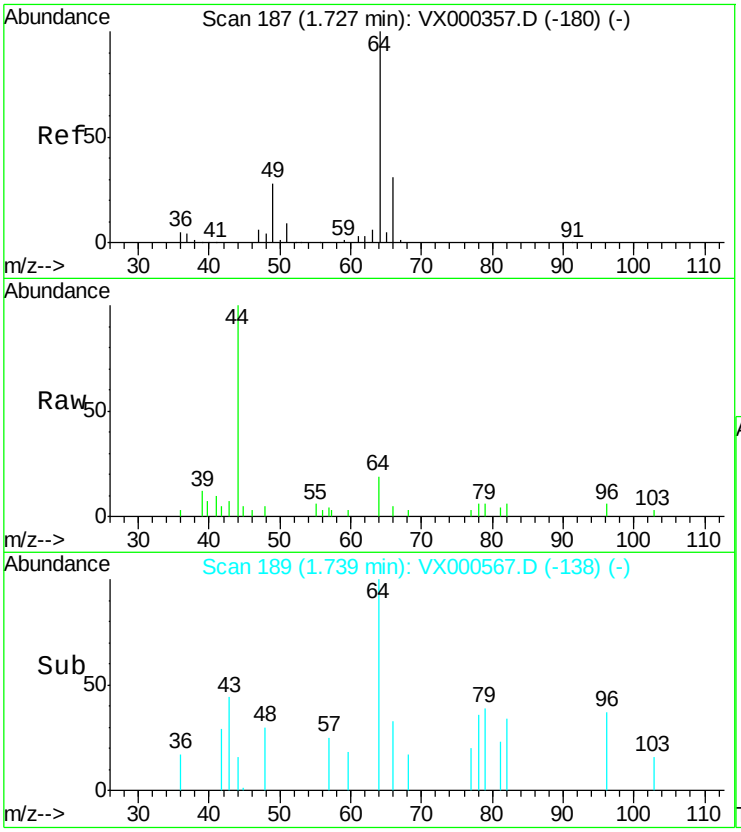


#3
Chloromethane
Concen: 0.61 ug/l
RT: 1.33 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion: 50 Resp: 1130

Ion	Ratio	Lower	Upper
50	100		
52	27.6	27.5	41.3



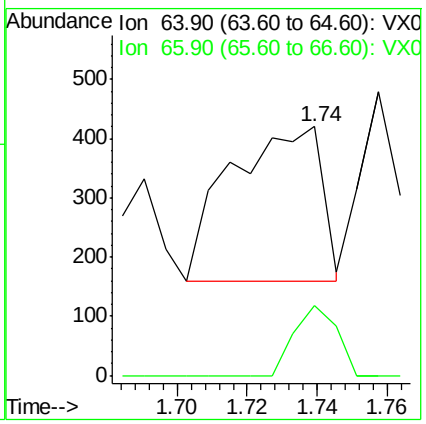


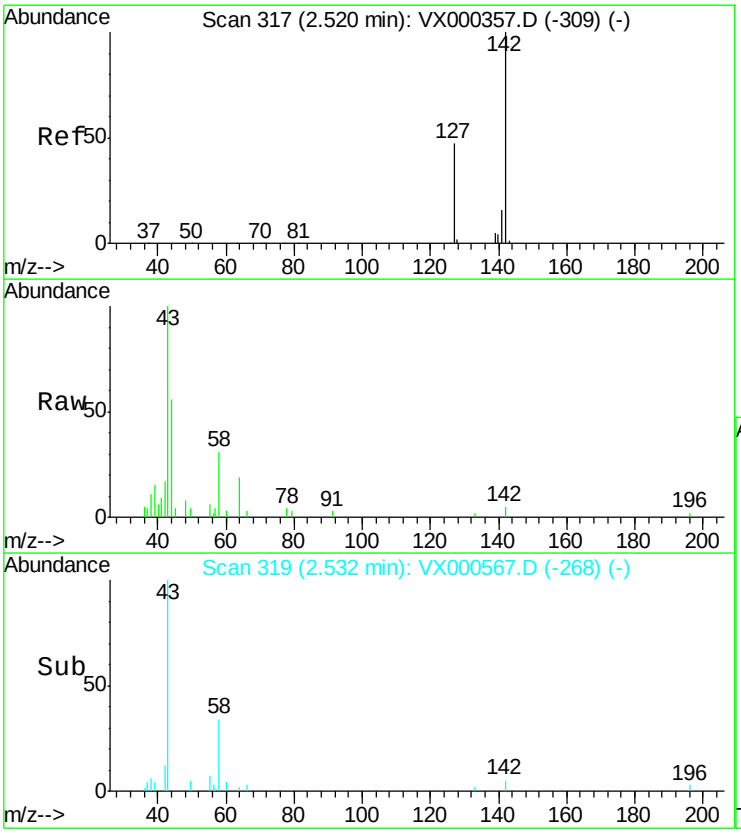
#6
Chloroethane
Concen: Below Cal
RT: 1.74 min Scan# 189
Delta R.T. 0.01 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion: 64 Resp: 473

Ion	Ratio	Lower	Upper
64	100		
66	45.2	24.8	37.2#

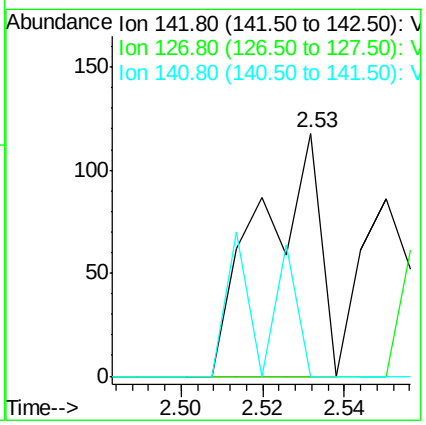


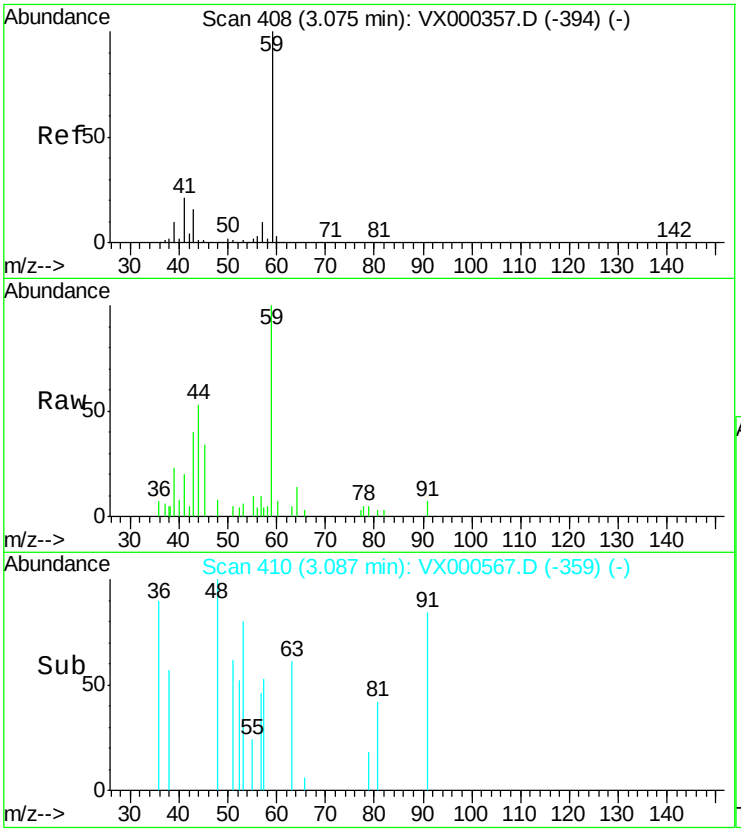


#10
Methyl Iodide
Concen: 4.33 ug/l
RT: 2.53 min Scan# 319
Delta R.T. 0.01 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion:142 Resp: 119

Ion	Ratio	Lower	Upper
142	100		
127	0.0	39.2	58.8#
141	41.2	11.7	17.5#



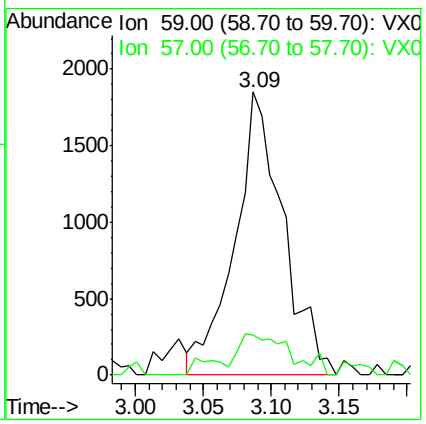


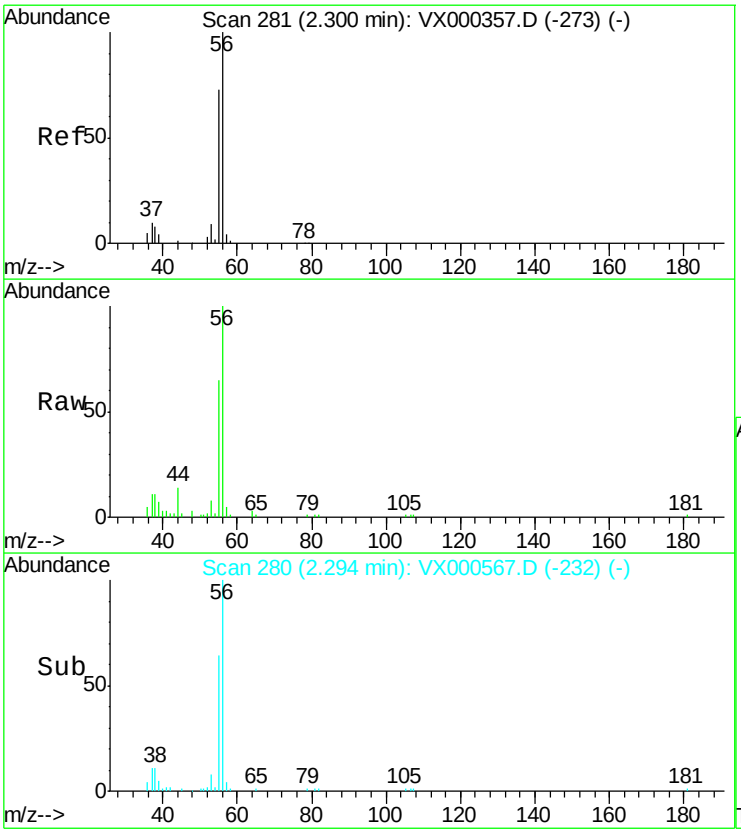
#11
Tert butyl alcohol
Concen: 6.38 ug/l
RT: 3.09 min Scan# 410
Delta R.T. 0.01 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument : MSVOA_X
ClientSampleId : 19622

Tgt Ion: 59 Resp: 4591

Ion	Ratio	Lower	Upper
59	100		
57	15.5	8.4	12.6#

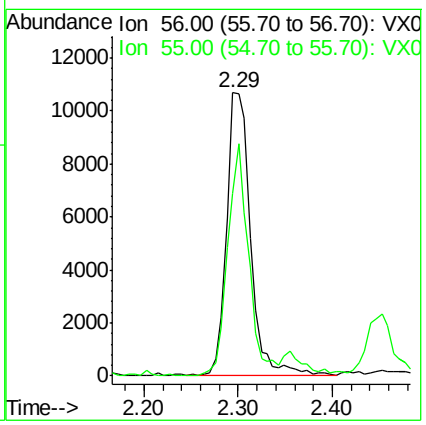


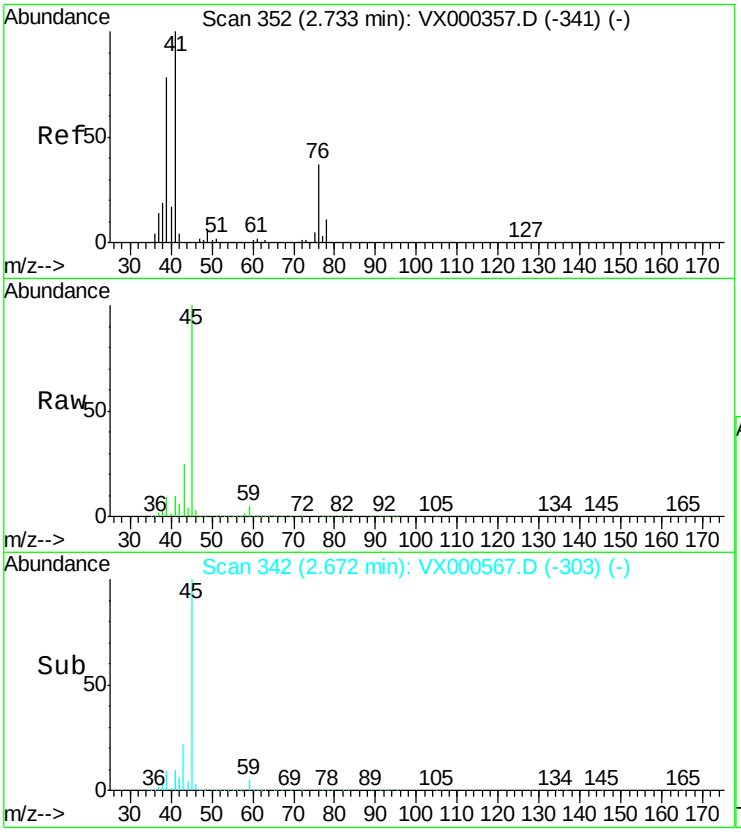


#13
Acrolein
Concen: 92.49 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.01 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion: 56 Resp: 18997

Ion	Ratio	Lower	Upper
56	100		
55	71.7	58.8	88.2



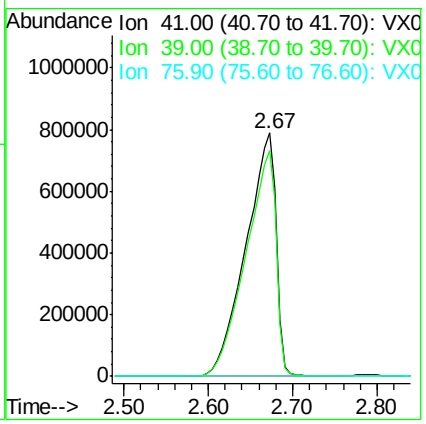


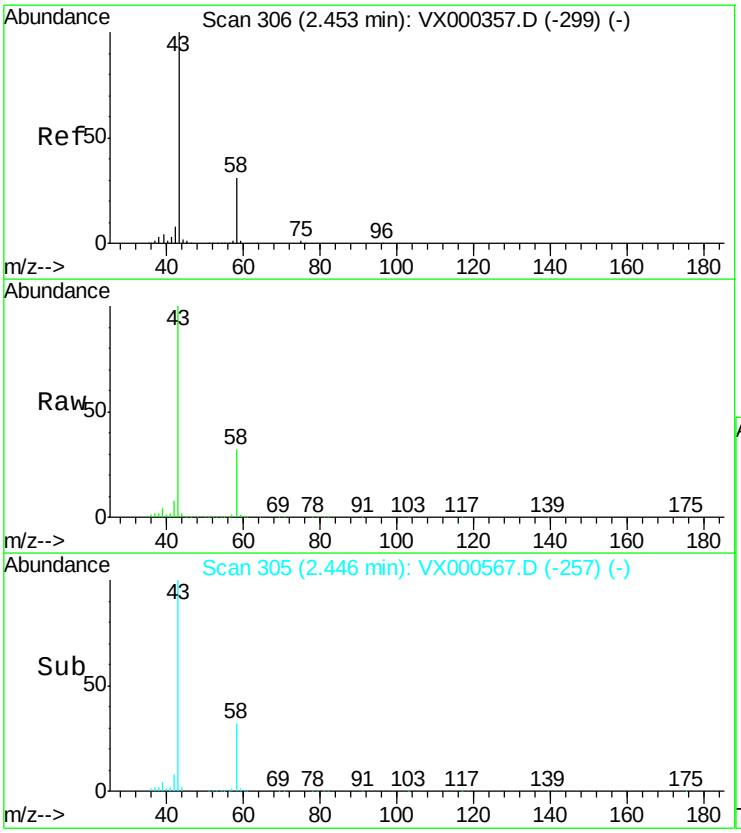
#14
Allyl chloride
Concen: 627.81 ug/l
RT: 2.67 min Scan# 342
Delta R.T. -0.06 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument : MSVOA_X
ClientSampleId : 19622

Tgt Ion: 41 Resp: 1921178

Ion	Ratio	Lower	Upper
41	100		
39	93.2	57.6	86.4#
76	0.0	27.3	40.9#

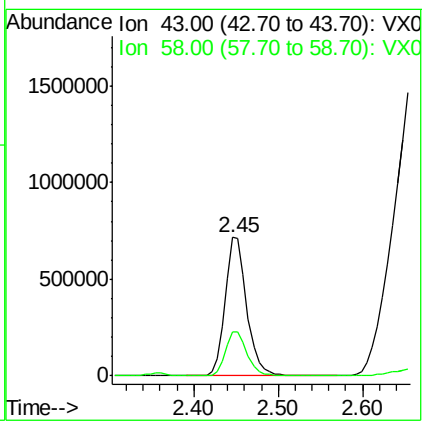


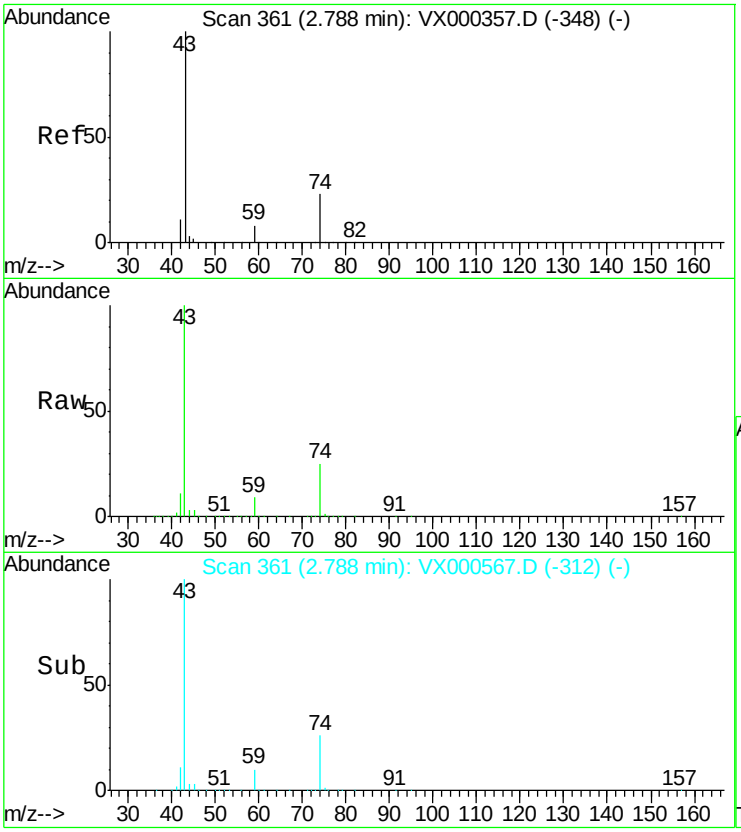


#16
Acetone
Concen: 722.93 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion: 43 Resp: 1257200

Ion	Ratio	Lower	Upper
43	100		
58	31.7	24.7	37.1



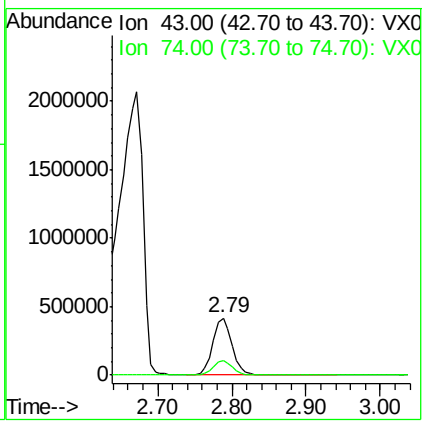


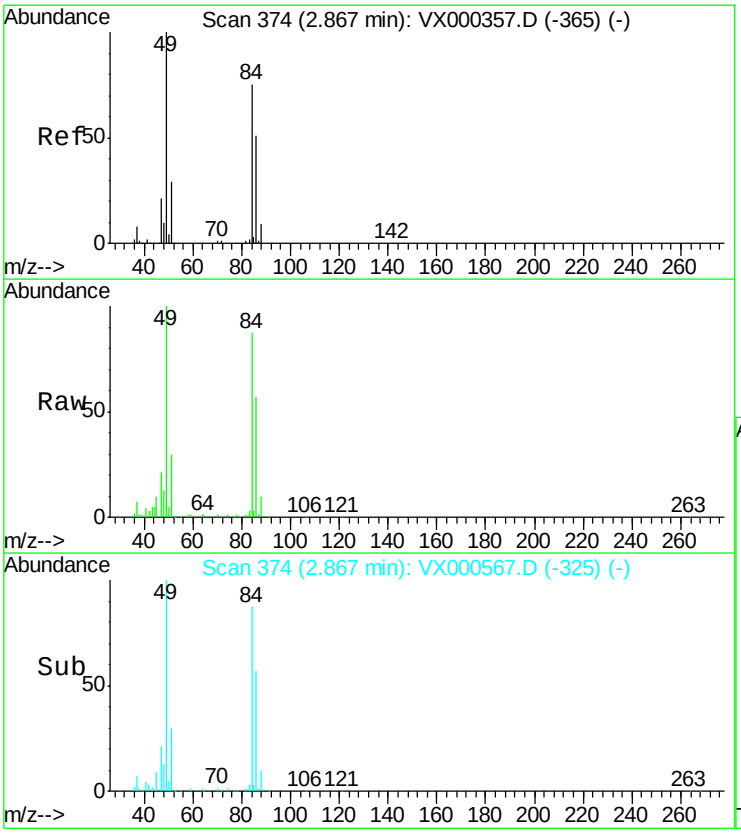
#18
Methyl Acetate
Concen: 200.93 ug/l
RT: 2.79 min Scan# 361
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion: 43 Resp: 732556

Ion	Ratio	Lower	Upper
43	100		
74	25.1	19.4	29.2

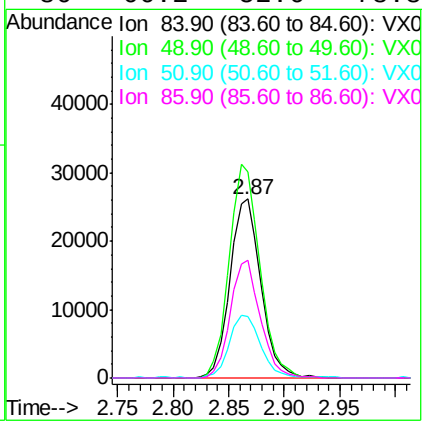


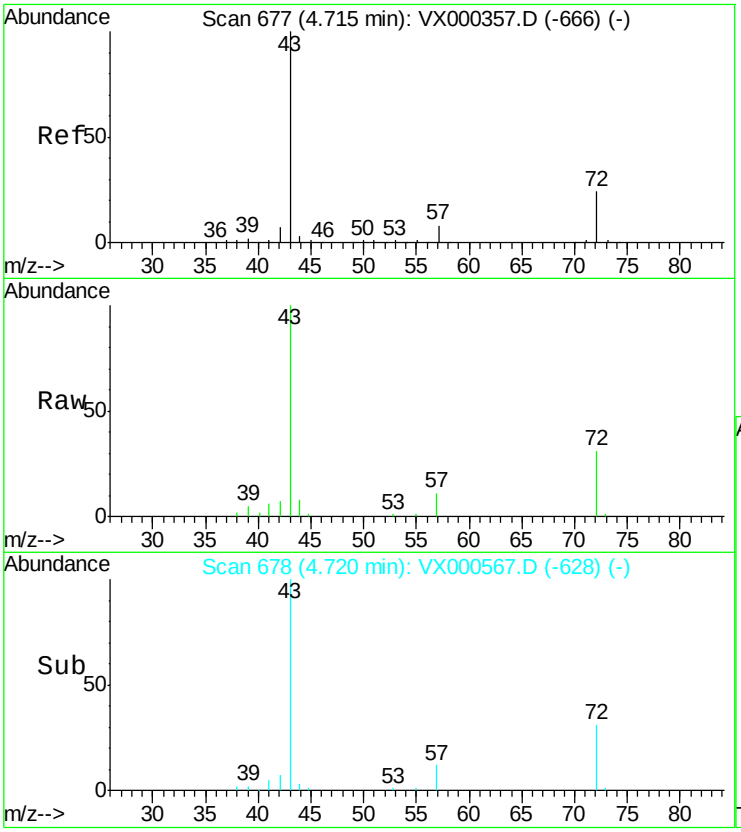


#20
Methylene Chloride
Concen: 25.05 ug/l
RT: 2.87 min Scan# 374
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion: 84 Resp: 50319

Ion	Ratio	Lower	Upper
84	100		
49	115.5	100.6	151.0
51	34.5	31.6	47.4
86	66.2	52.6	78.8



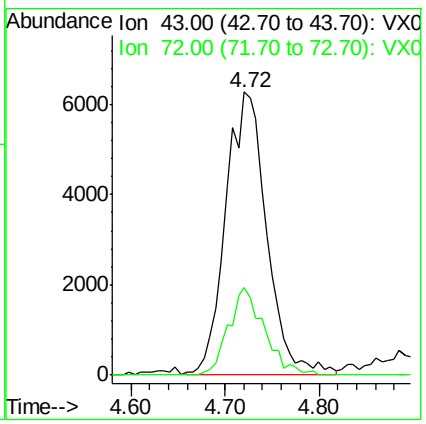


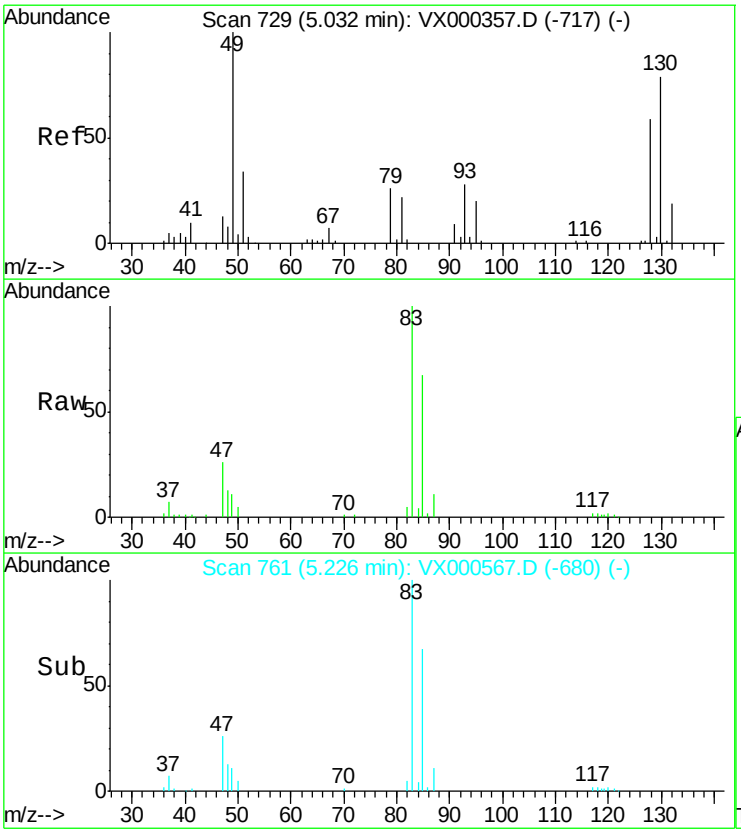
#25
2-Butanone
Concen: 9.72 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.01 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion: 43 Resp: 19006

Ion	Ratio	Lower	Upper
43	100		
72	31.1	21.0	31.6

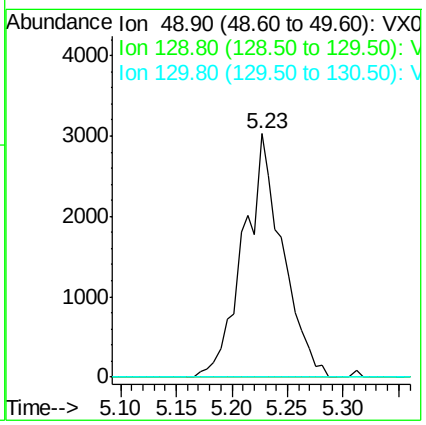


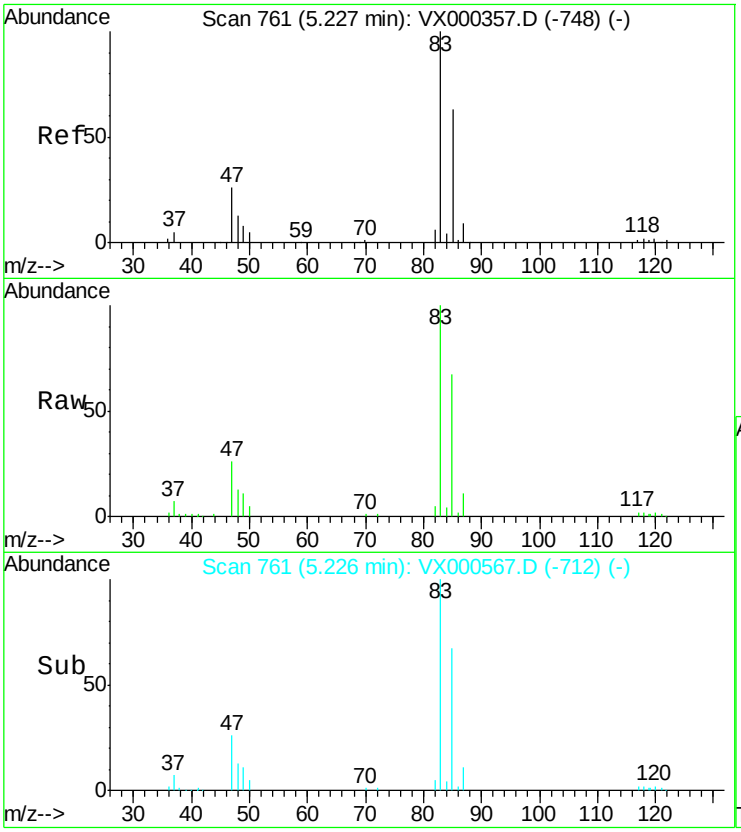


#28
Bromochloromethane
Concen: 5.24 ug/l
RT: 5.23 min Scan# 761
Delta R.T. 0.19 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion: 49 Resp: 7371

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.0
130	0.0	64.0	96.0#



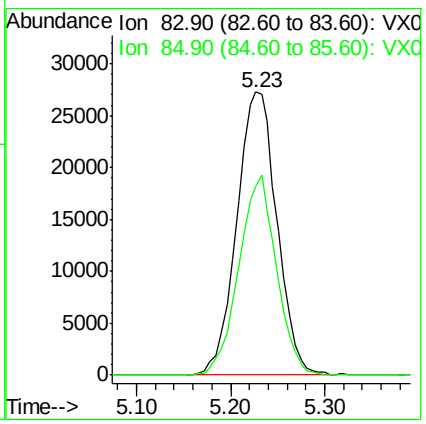


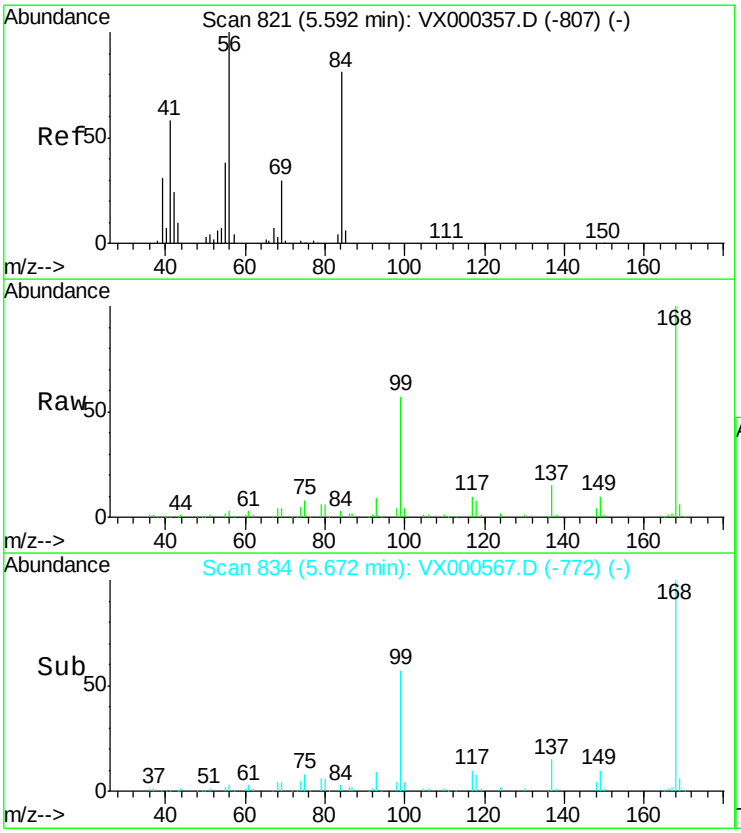
#30
Chloroform
Concen: 25.46 ug/l
RT: 5.23 min Scan# 761
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion: 83 Resp: 81422

Ion	Ratio	Lower	Upper
83	100		
85	66.7	53.3	79.9

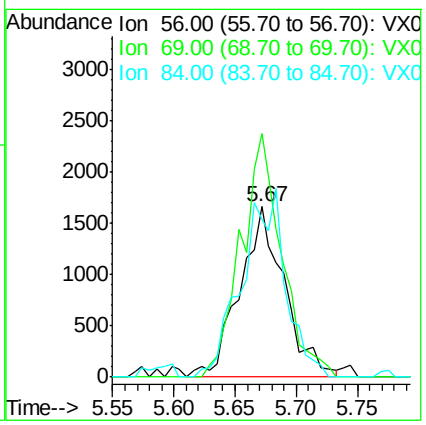


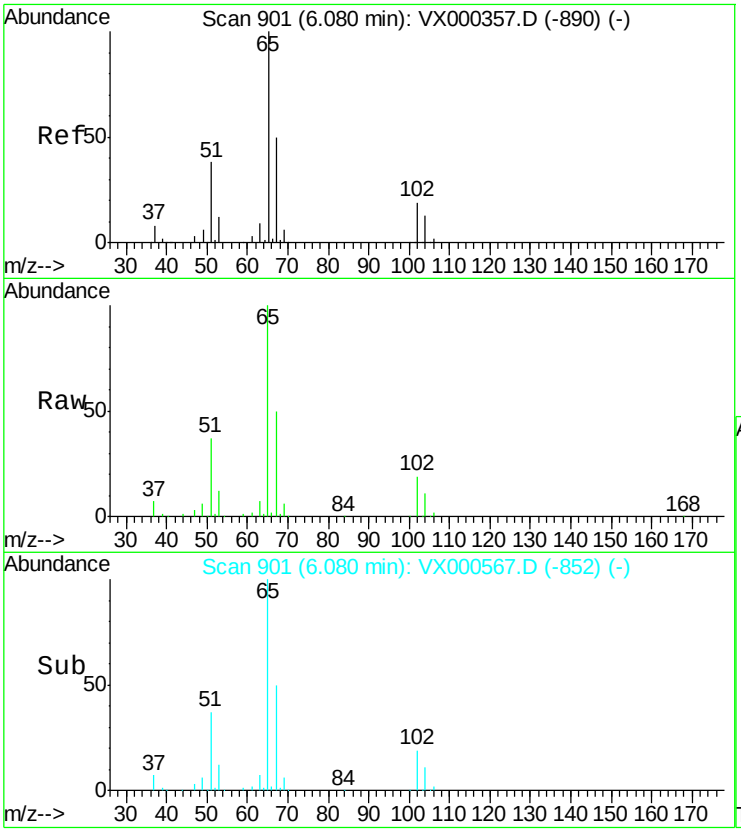


#31
Cyclohexane
Concen: 1.59 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.08 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion: 56 Resp: 4199

Ion	Ratio	Lower	Upper
56	100		
69	142.7	23.4	35.0#
84	92.5	71.0	106.4



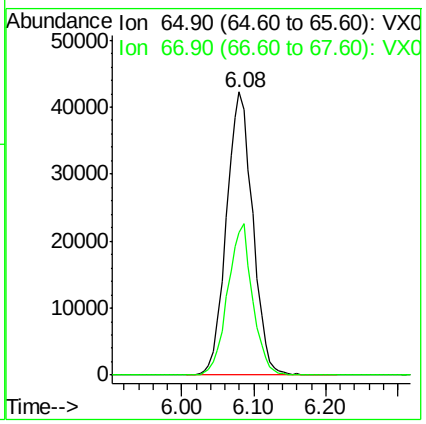


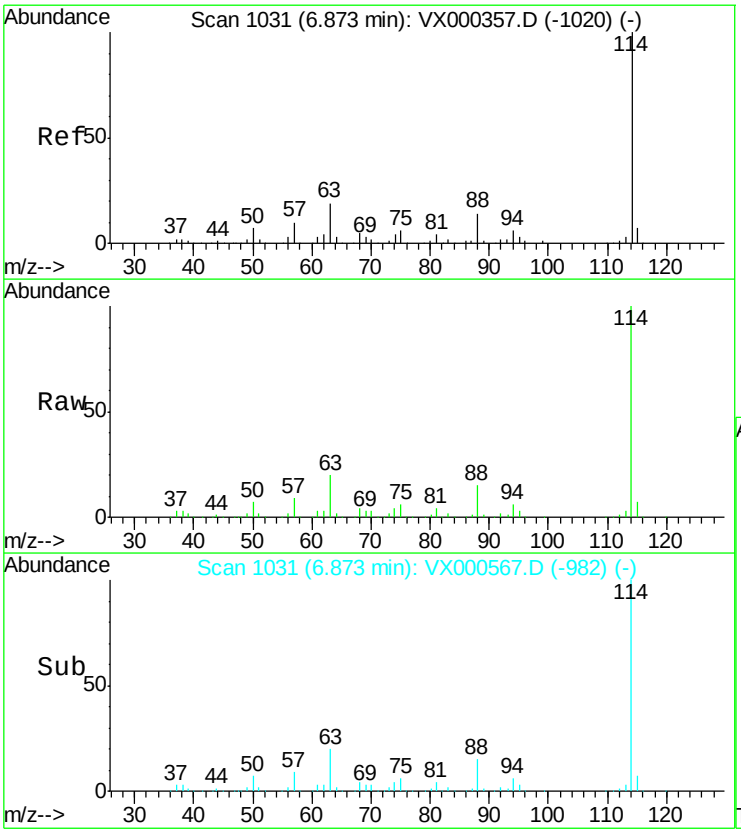
#33
1,2-Dichloroethane-d4
Concen: 51.28 ug/l
RT: 6.08 min Scan# 901
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion: 65 Resp: 107199

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	103.2

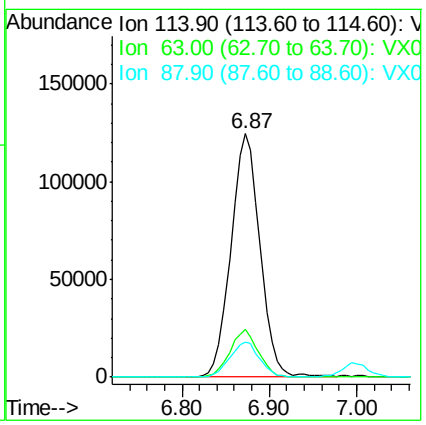


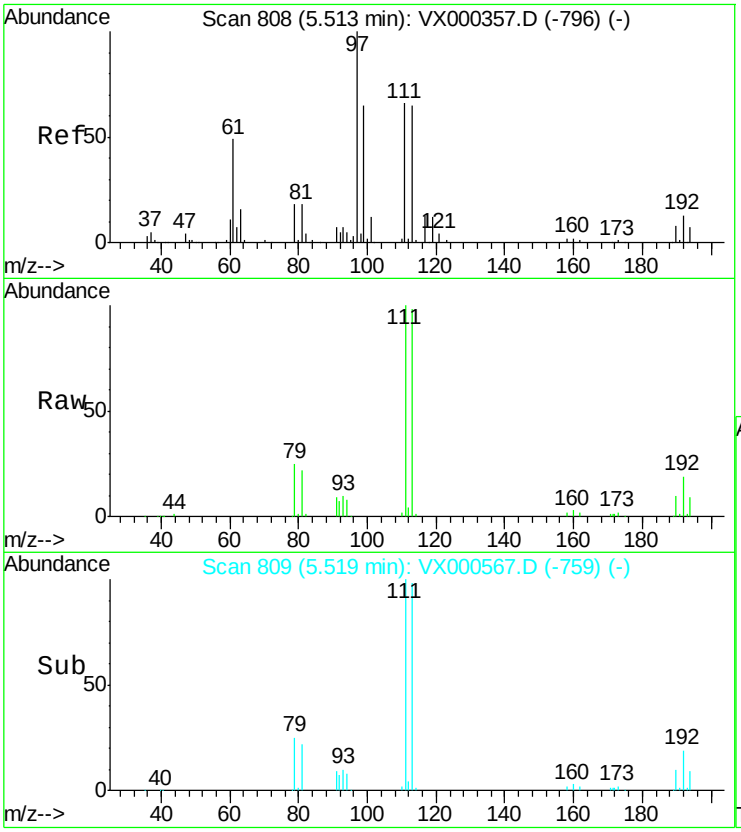


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion:114 Resp: 287596

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	38.4
88	14.6	0.0	27.0



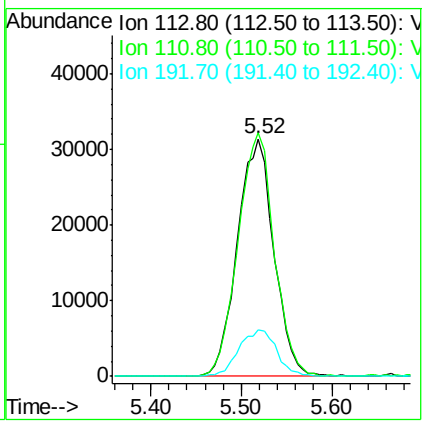


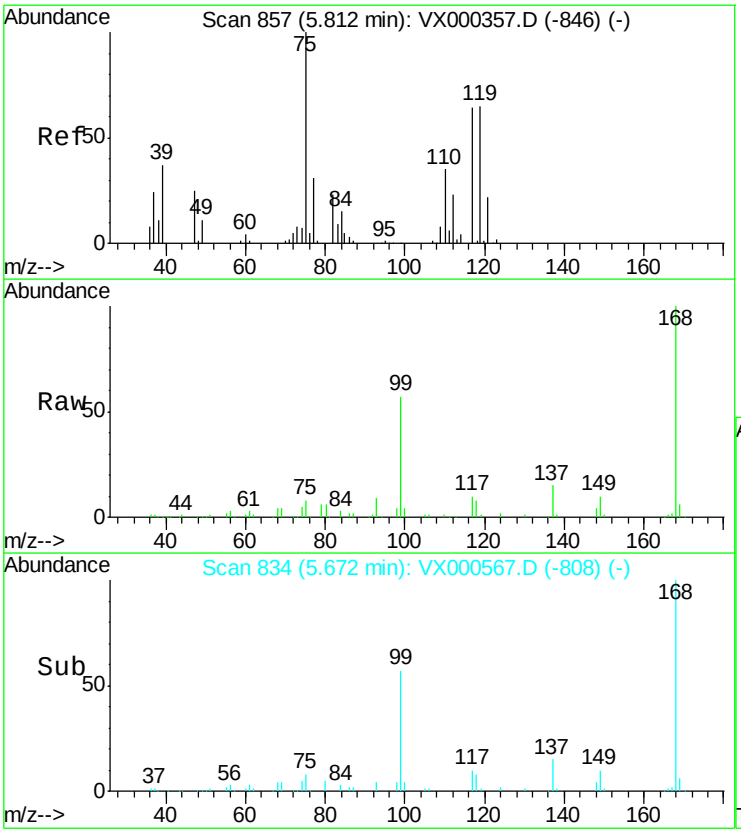
#35
Dibromofluoromethane
Concen: 48.29 ug/l
RT: 5.52 min Scan# 809
Delta R.T. 0.01 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion:113 Resp: 87509

Ion	Ratio	Lower	Upper
113	100		
111	101.6	82.4	123.6
192	20.2	15.8	23.6

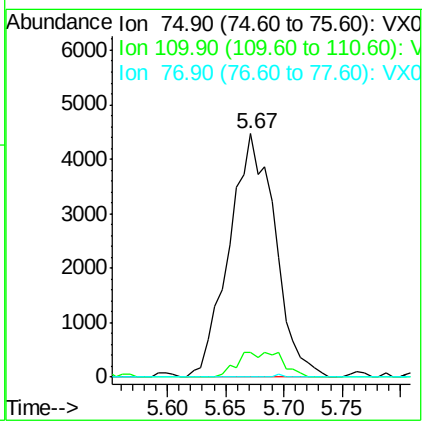


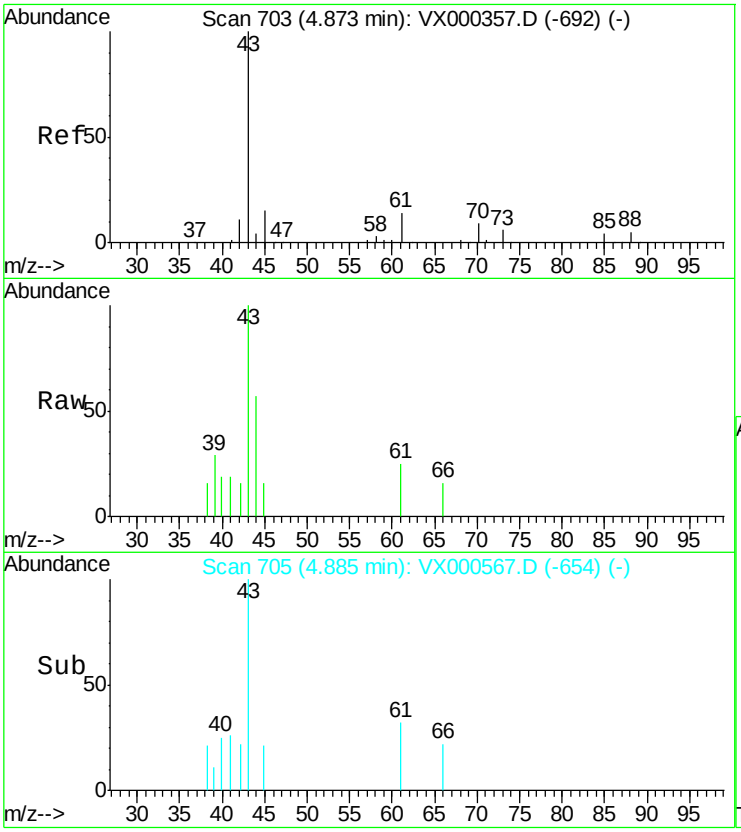


#36
1,1-Dichloropropene
Concen: 4.56 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.14 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion: 75 Resp: 12275

Ion	Ratio	Lower	Upper
75	100		
110	5.2	17.9	53.7#
77	0.0	24.0	36.0#



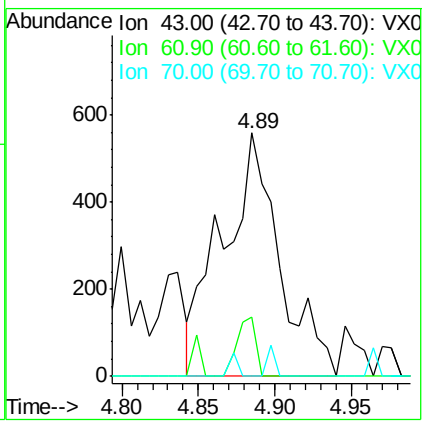


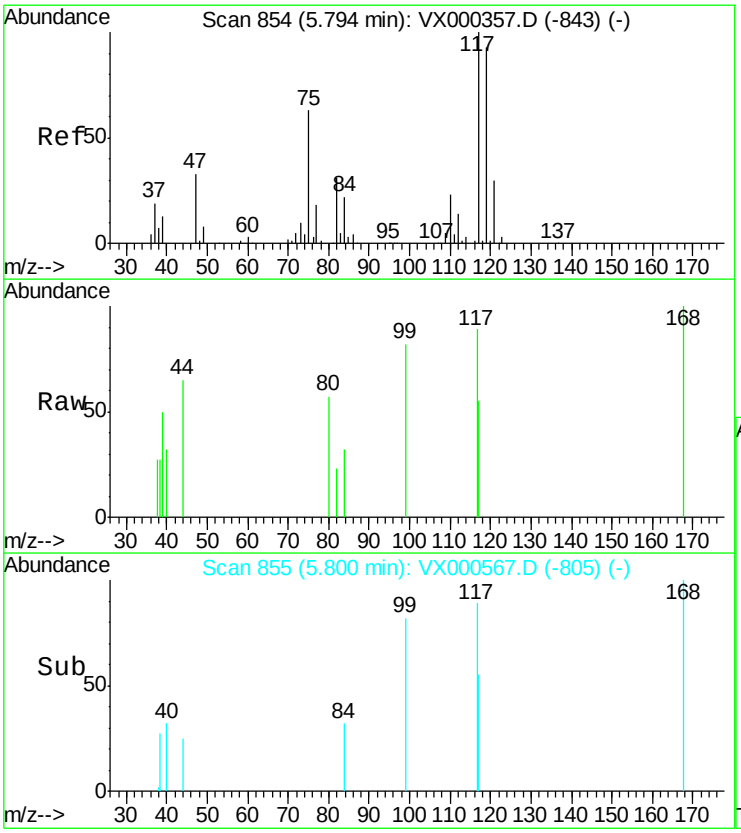
#37
Ethyl Acetate
Concen: 0.40 ug/l
RT: 4.89 min Scan# 705
Delta R.T. 0.01 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument : MSVOA_X
ClientSampleId : 19622

Tgt Ion: 43 Resp: 1463

Ion	Ratio	Lower	Upper
43	100		
61	7.9	11.1	16.7#
70	1.8	7.7	11.5#

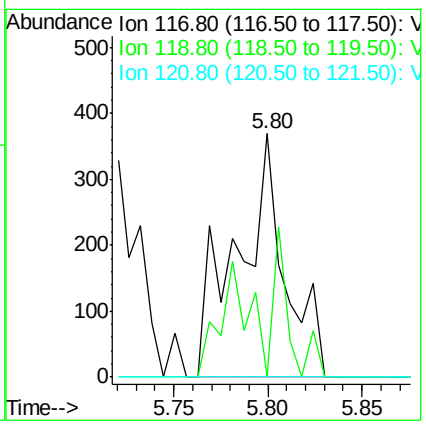


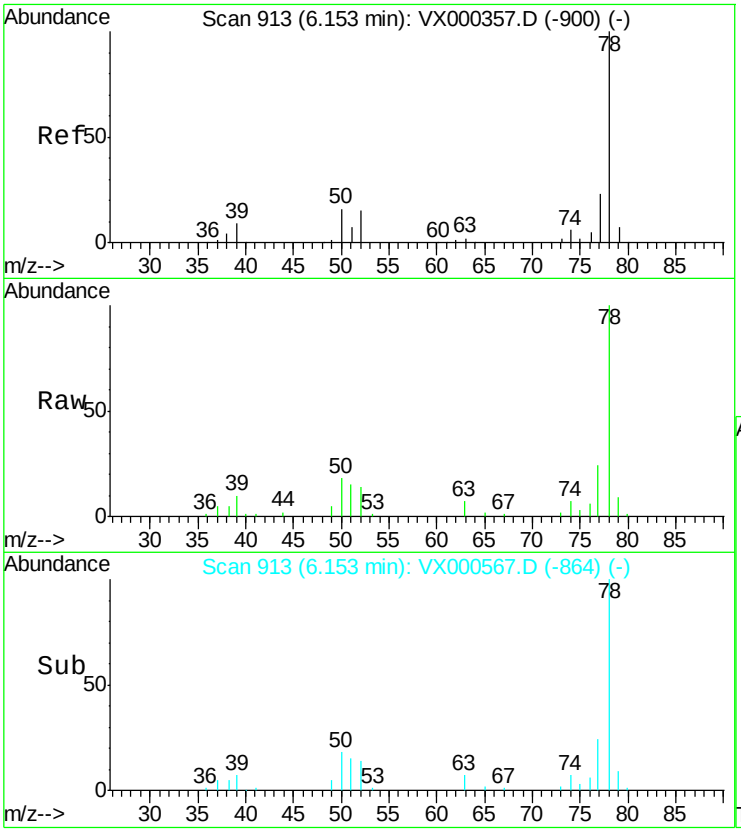


#38
Carbon Tetrachloride
Concen: 0.23 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.01 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion:117 Resp: 649

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



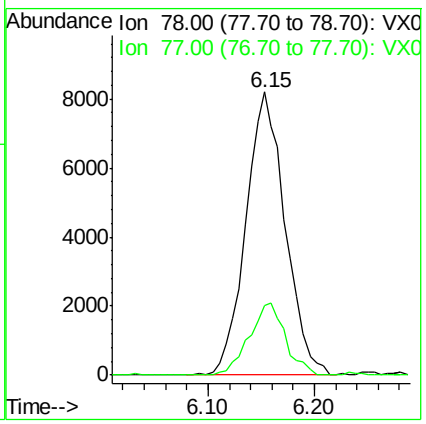


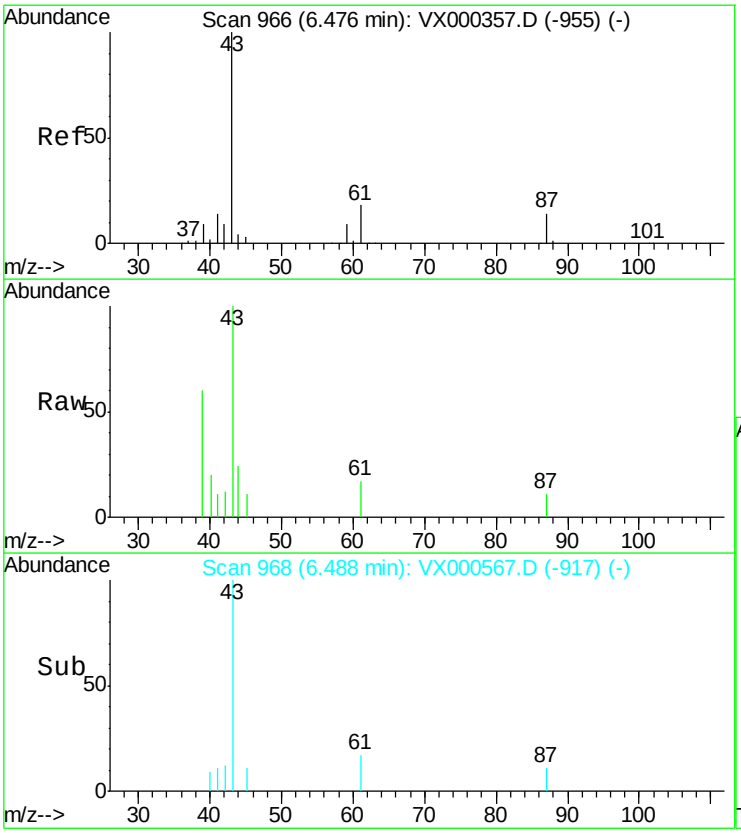
#40
Benzene
Concen: 2.71 ug/l
RT: 6.15 min Scan# 913
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion: 78 Resp: 21166

Ion	Ratio	Lower	Upper
78	100		
77	24.4	18.7	28.1

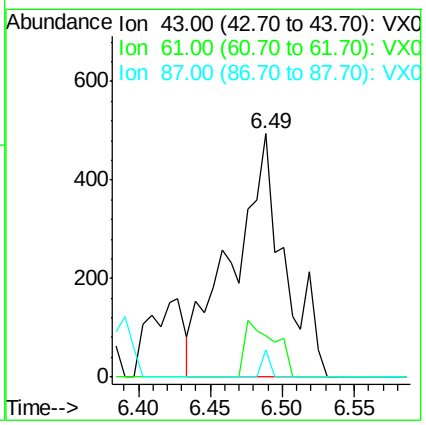


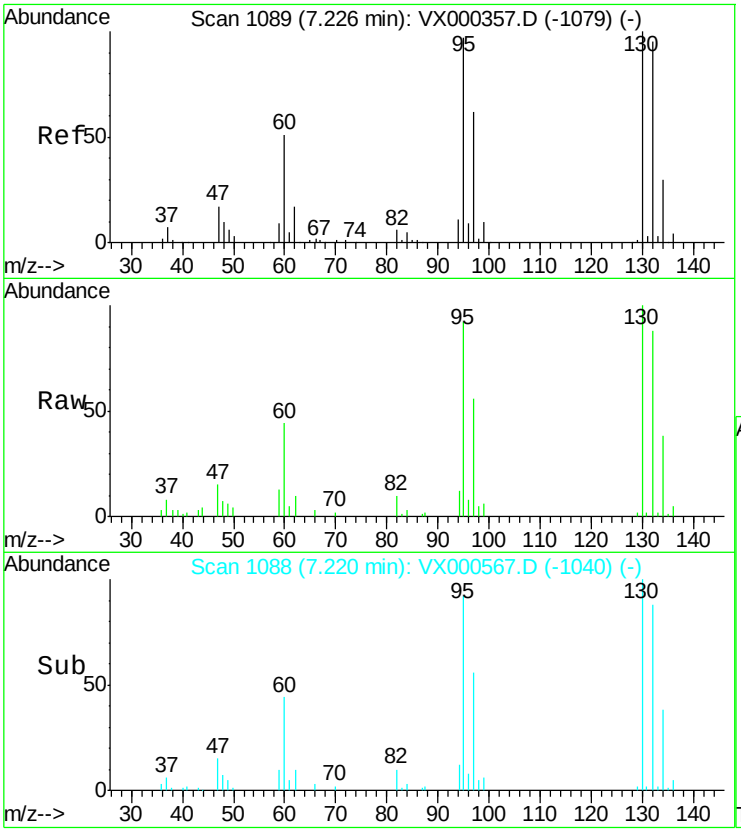


#43
Isopropyl Acetate
Concen: 0.22 ug/l
RT: 6.49 min Scan# 968
Delta R.T. 0.01 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion: 43 Resp: 1224

Ion	Ratio	Lower	Upper
43	100		
61	13.2	14.4	21.6#
87	1.6	11.0	16.4#



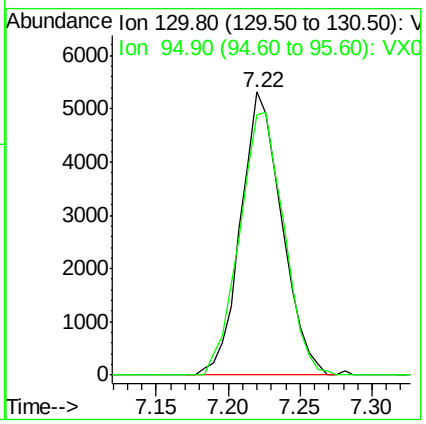


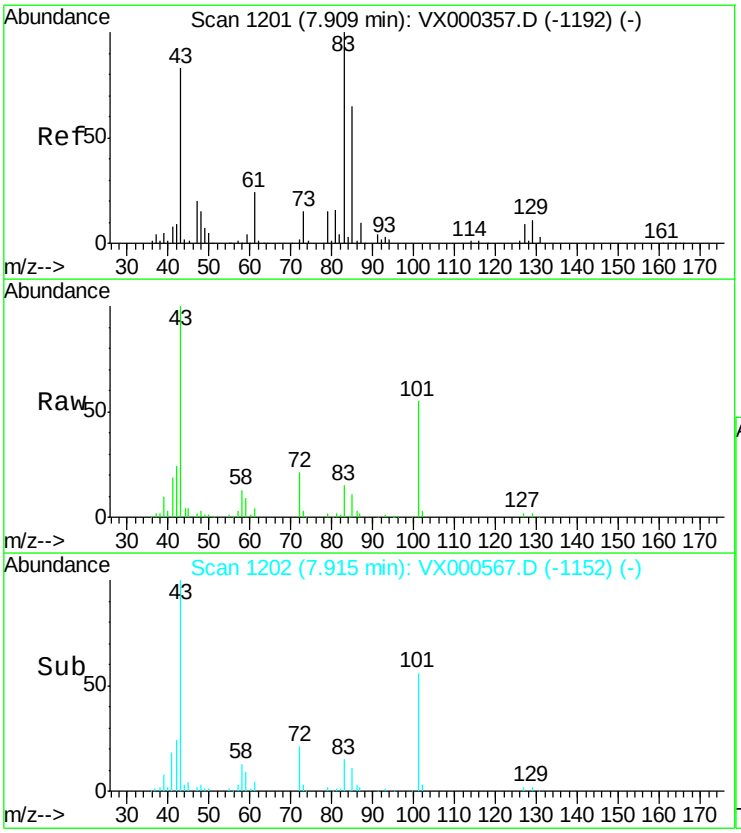
#44
Trichloroethene
Concen: 4.69 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.01 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion:130 Resp: 10520

Ion	Ratio	Lower	Upper
130	100		
95	92.2	0.0	186.0

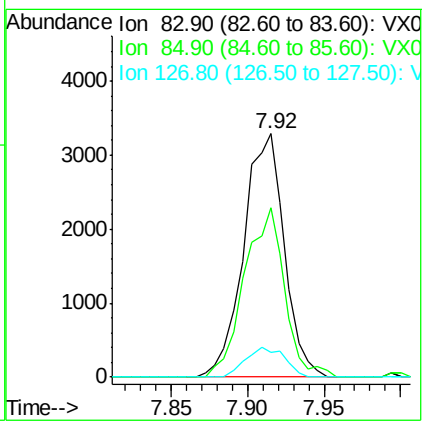


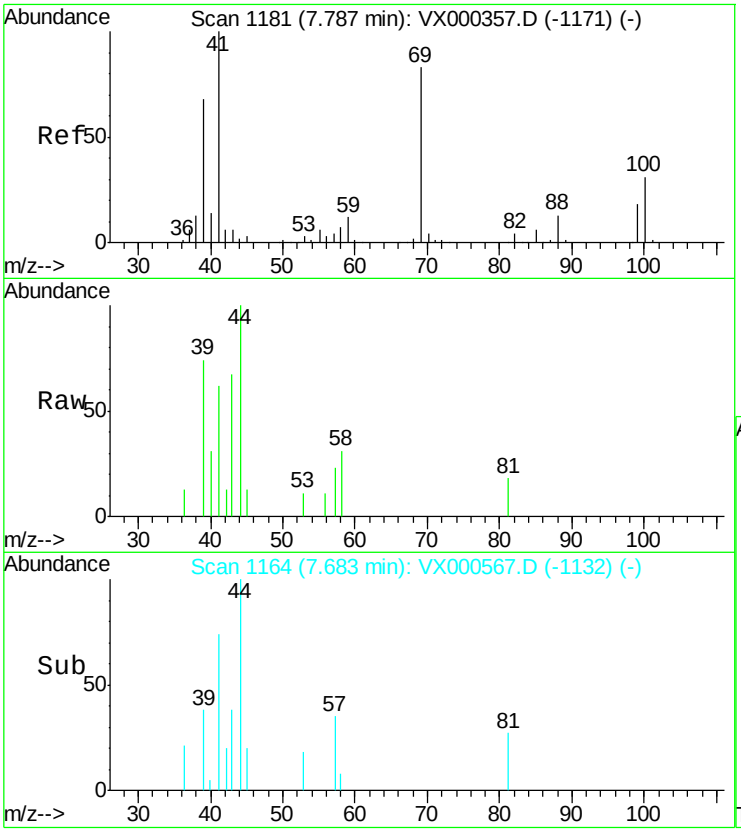


#47
Bromodichloromethane
Concen: 2.20 ug/l
RT: 7.92 min Scan# 1202
Delta R.T. 0.01 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion: 83 Resp: 6072

Ion	Ratio	Lower	Upper
83	100		
85	69.8	51.4	77.0
127	10.2	7.0	10.6



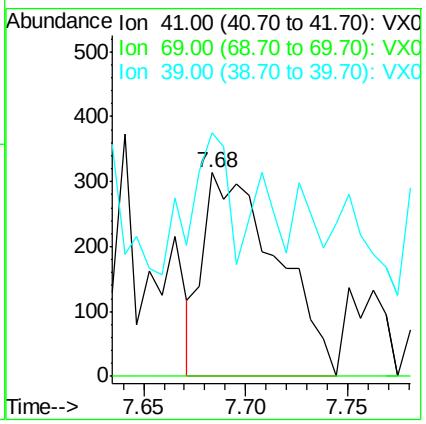


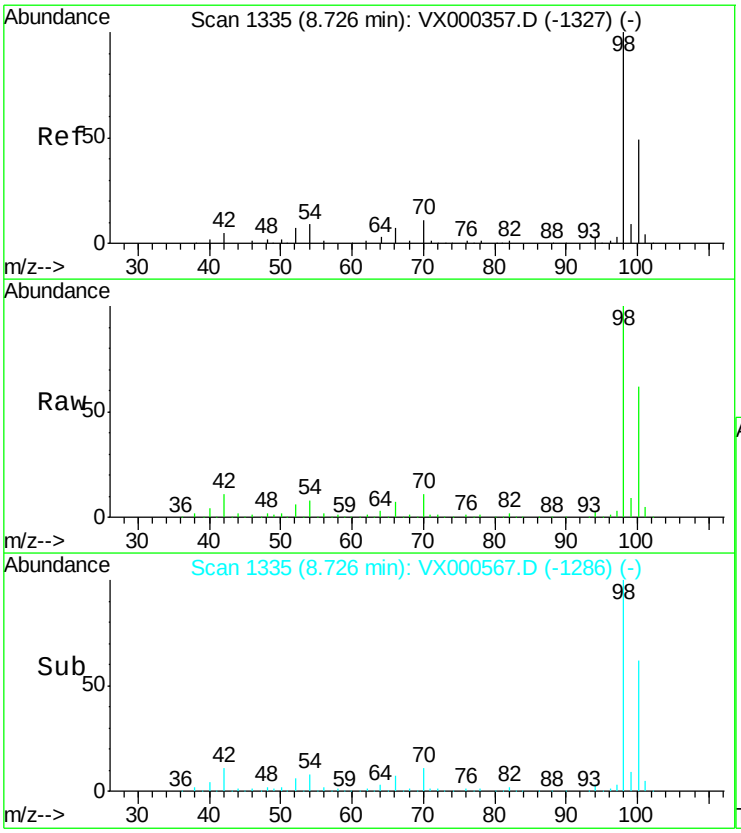
#48
Methyl methacrylate
Concen: 0.30 ug/l
RT: 7.68 min Scan# 1164
Delta R.T. -0.10 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion: 41 Resp: 789

Ion	Ratio	Lower	Upper
41	100		
69	0.0	68.2	102.4#
39	34.9	54.6	81.8#

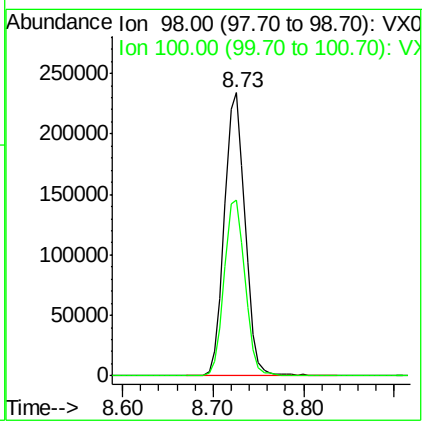


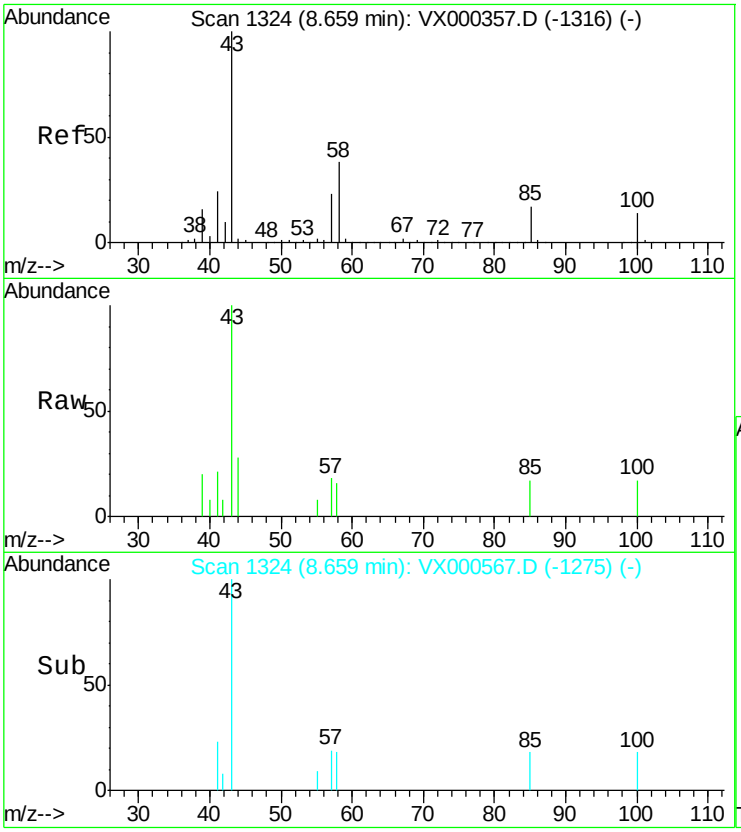


#50
Toluene-d8
Concen: 49.44 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion: 98 Resp: 371054

Ion	Ratio	Lower	Upper
98	100		
100	62.9	51.2	76.8



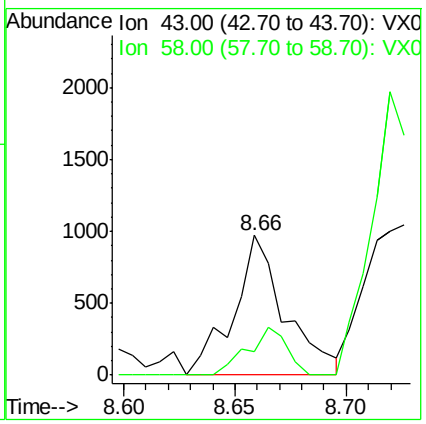


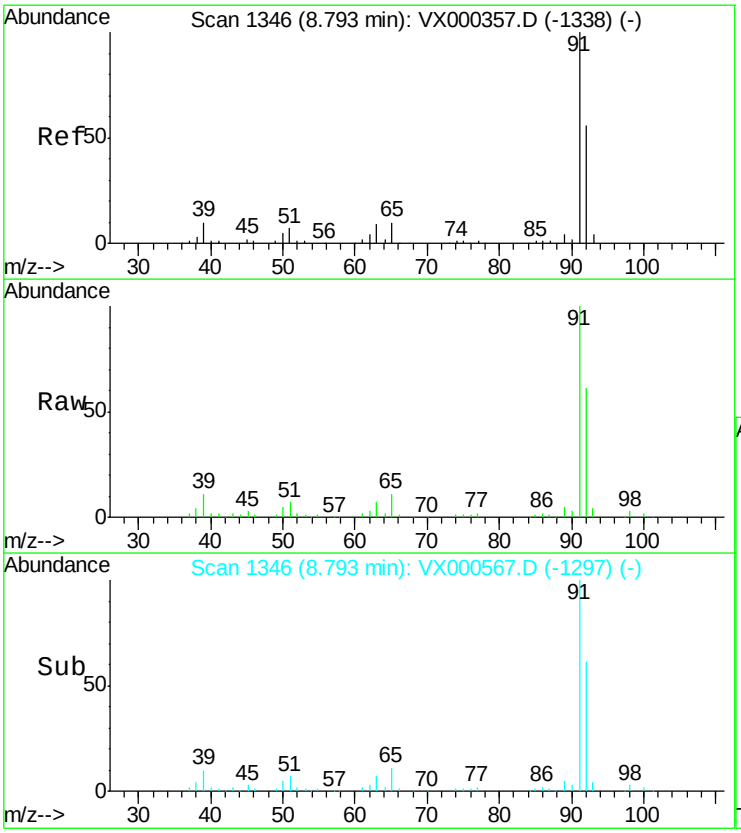
#51
4-Methyl-2-Pentanone
Concen: 0.37 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion: 43 Resp: 1570

Ion	Ratio	Lower	Upper
43	100		
58	25.9	30.3	45.5#

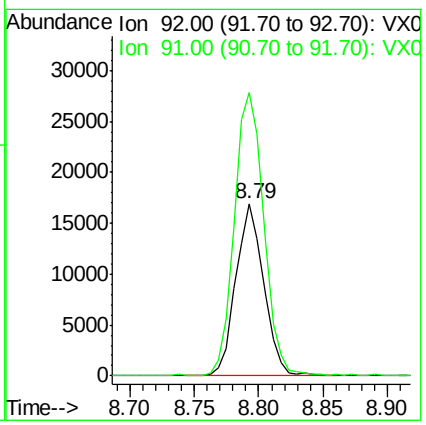


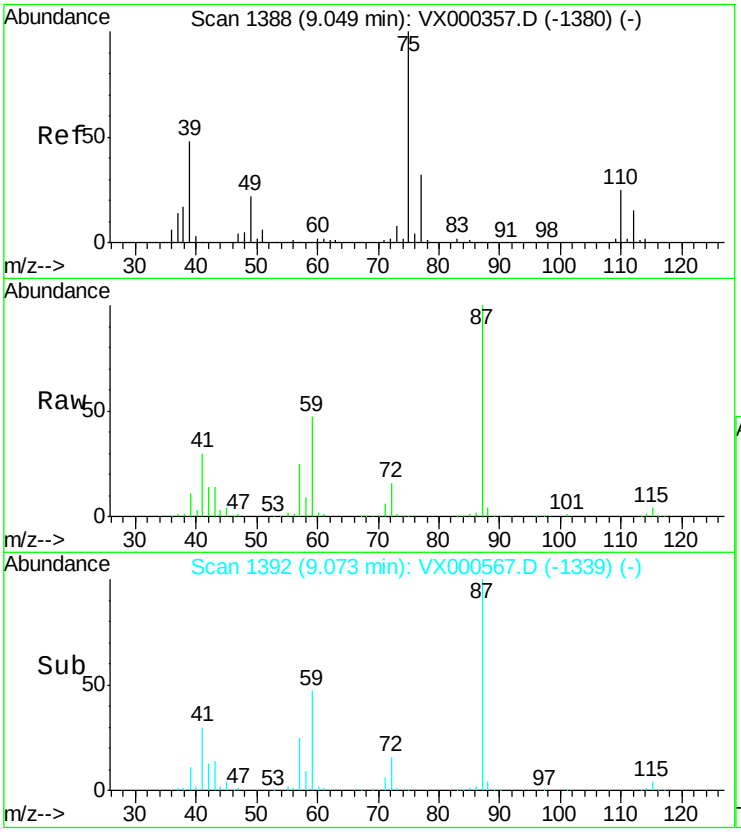


#52
Toluene
Concen: 4.65 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion: 92 Resp: 25435

Ion	Ratio	Lower	Upper
92	100		
91	173.0	140.2	210.2



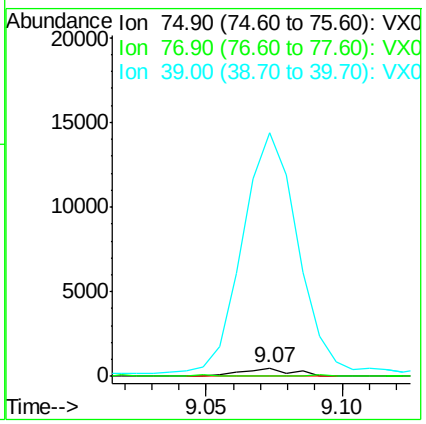


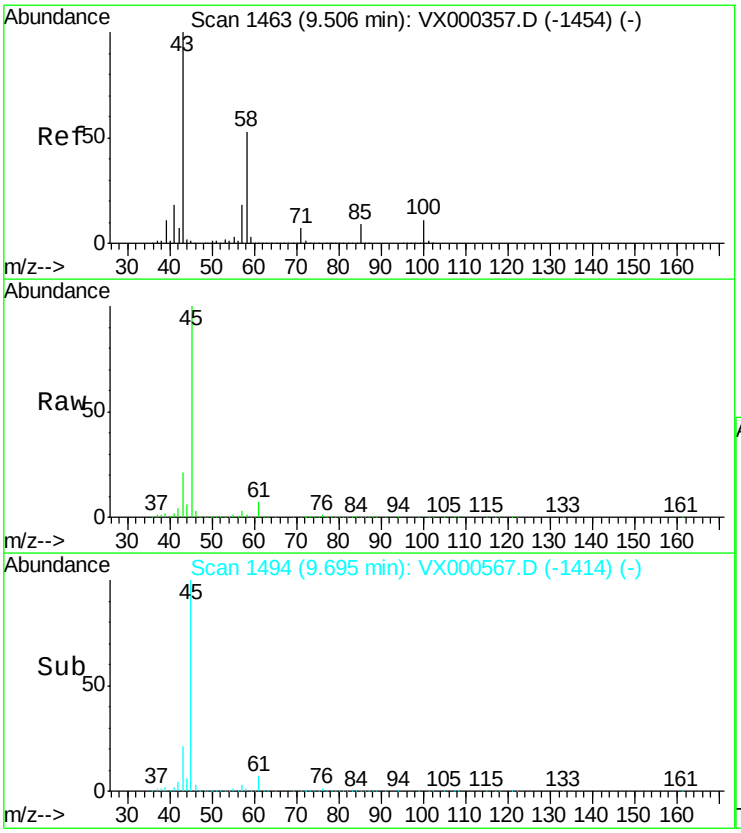
#54
cis-1,3-Dichloropropene
Concen: 0.20 ug/l
RT: 9.07 min Scan# 1392
Delta R.T. 0.02 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion: 75 Resp: 623

Ion	Ratio	Lower	Upper
75	100		
77	0.0	26.1	39.1#
39	2838.7	39.8	59.6#

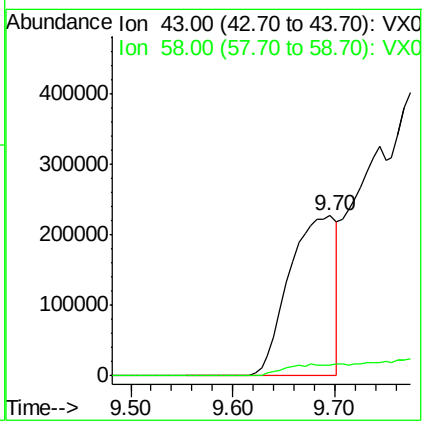


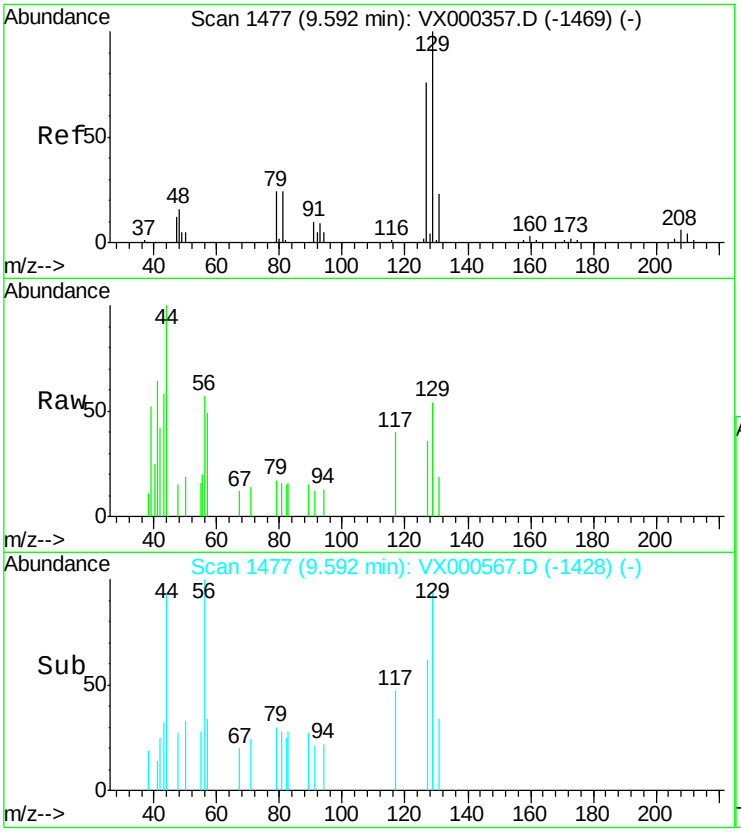


#59
2-Hexanone
Concen: 201.49 ug/l
RT: 9.70 min Scan# 1494
Delta R.T. 0.19 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion: 43 Resp: 725387

Ion	Ratio	Lower	Upper
43	100		
58	6.2	26.6	79.7#



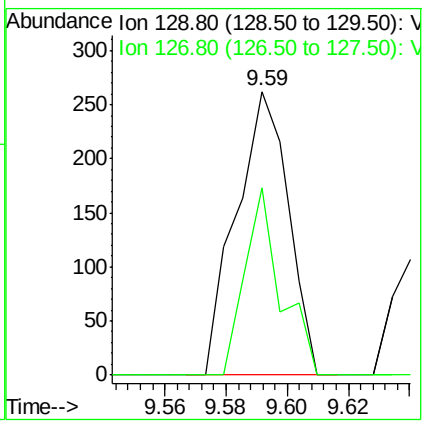


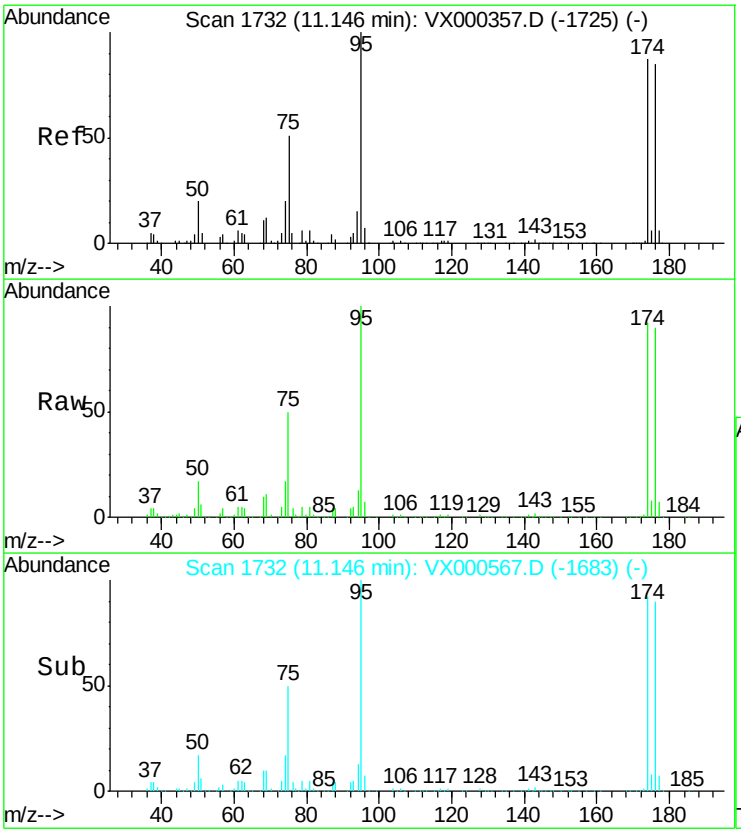
#60
Dibromochloromethane
Concen: 4.22 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion:129 Resp: 310

Ion	Ratio	Lower	Upper
129	100		
127	45.5	37.9	113.6

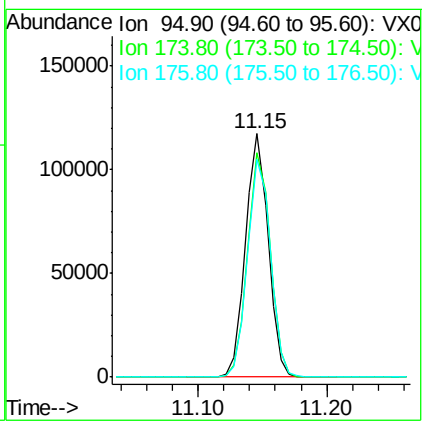


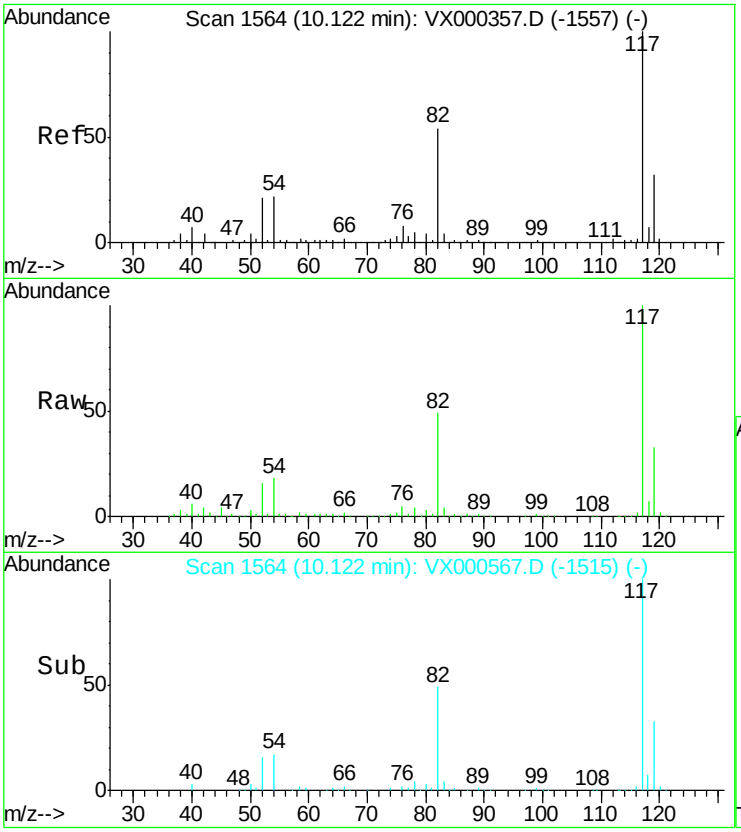


#62
4-Bromofluorobenzene
Concen: 45.18 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion: 95 Resp: 141130

Ion	Ratio	Lower	Upper
95	100		
174	92.9	0.0	173.6
176	91.0	0.0	164.6



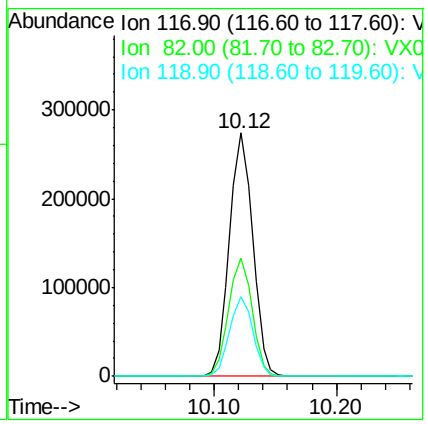


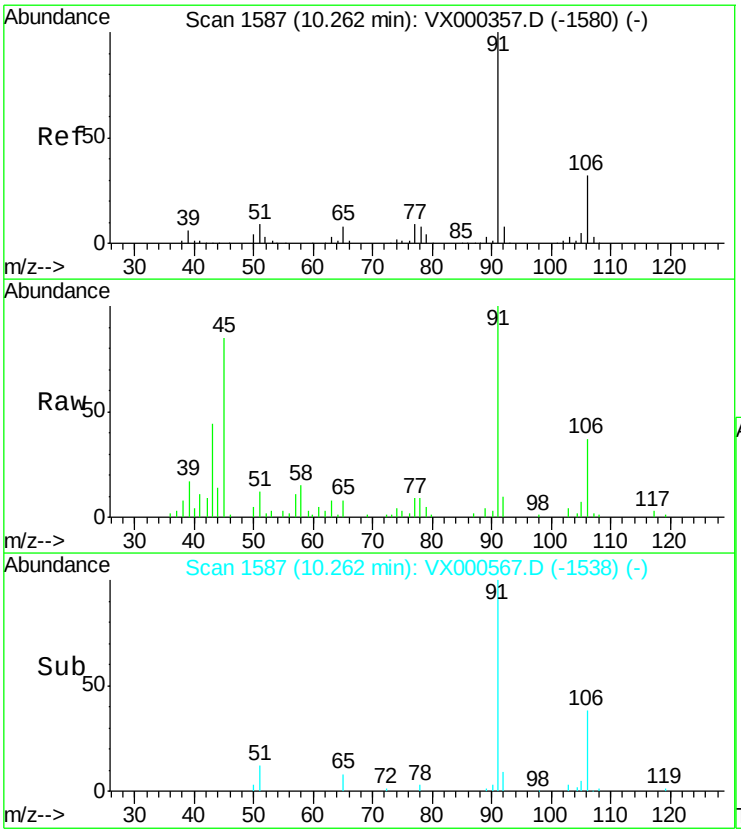
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion:117 Resp: 362776

Ion	Ratio	Lower	Upper
117	100		
82	48.8	43.8	65.8
119	32.6	24.9	37.3

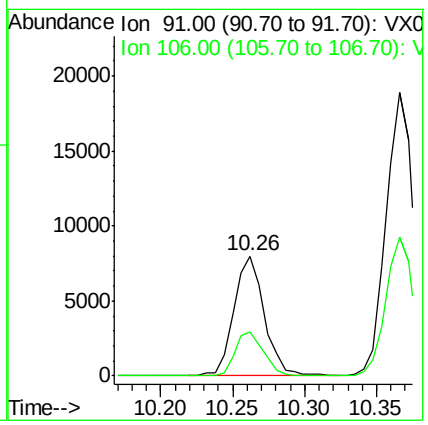


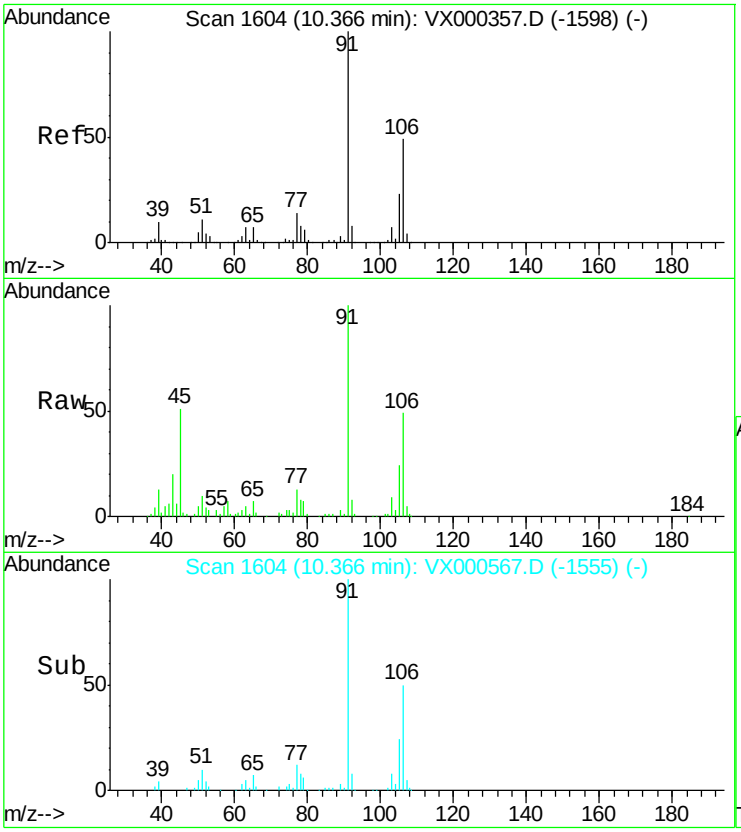


#67
Ethyl Benzene
Concen: 0.86 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion: 91 Resp: 11836

Ion	Ratio	Lower	Upper
91	100		
106	37.1	25.0	37.6



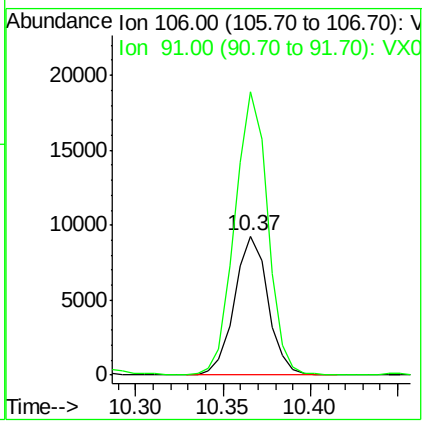


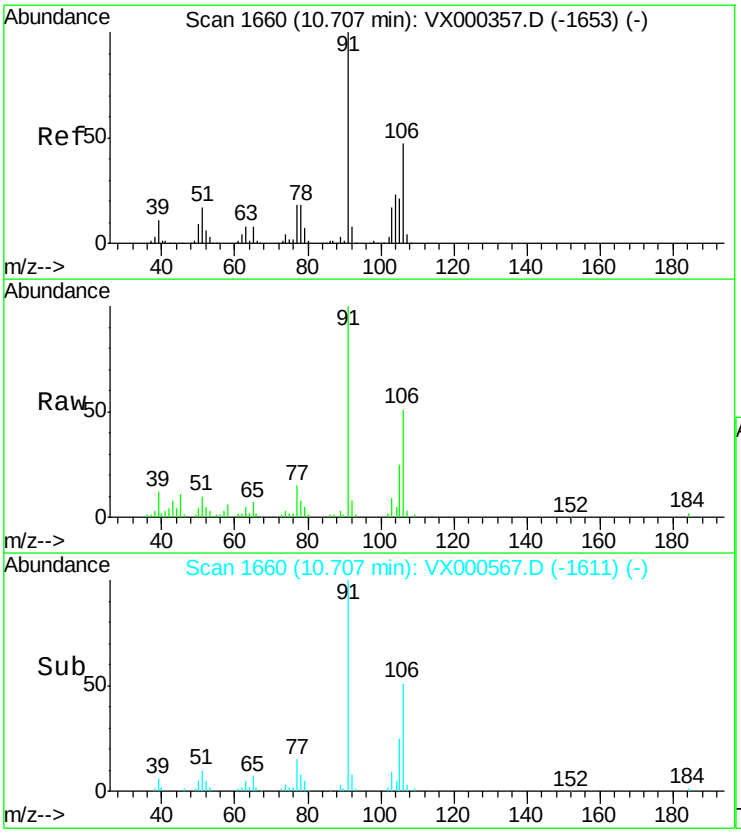
#68
m/p-Xylenes
Concen: 2.30 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion:106 Resp: 12384

Ion	Ratio	Lower	Upper
106	100		
91	201.1	163.4	245.2

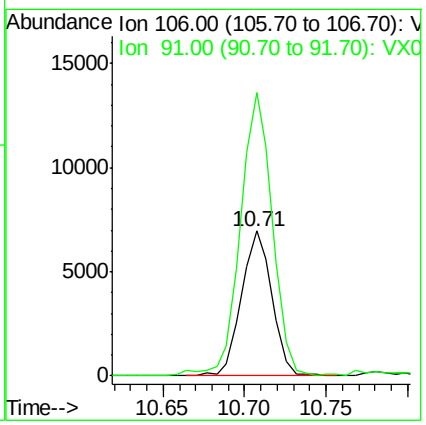


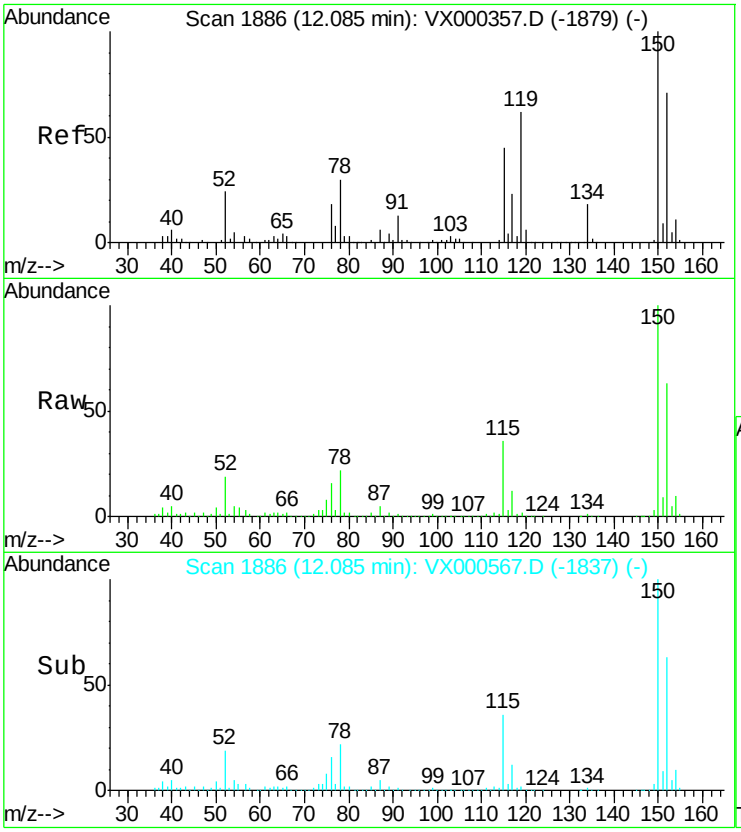


#69
o-Xylene
Concen: 1.75 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion:106 Resp: 9101

Ion	Ratio	Lower	Upper
106	100		
91	203.9	106.5	319.6



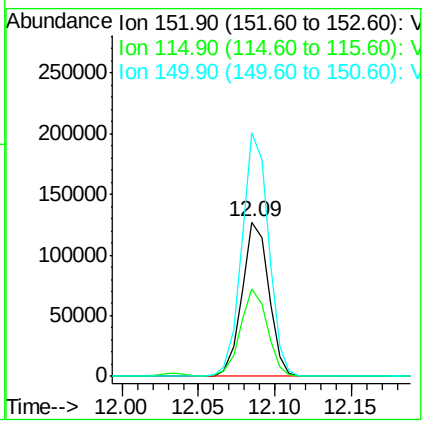


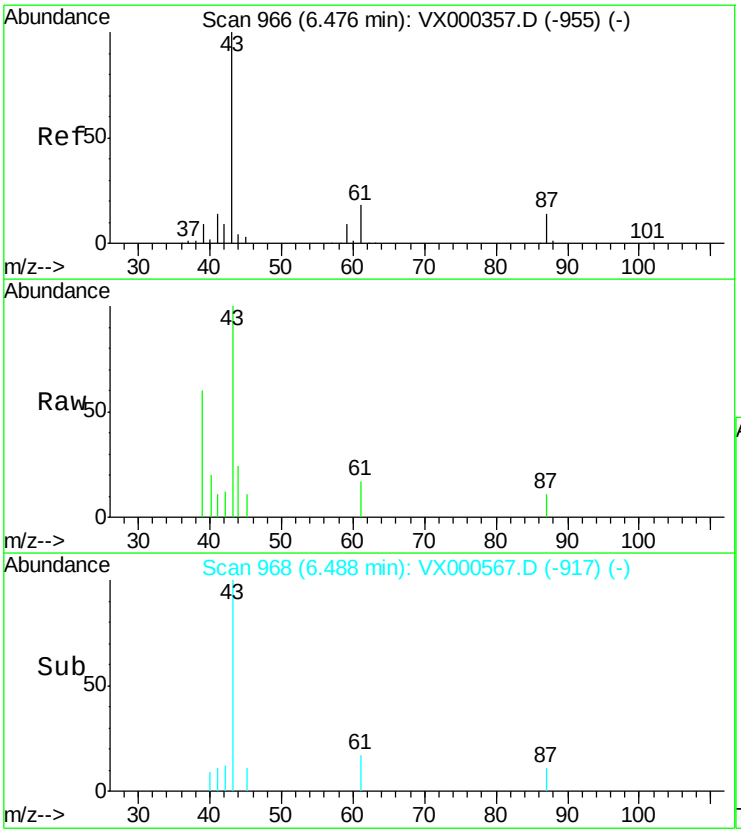
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument : MSVOA_X
ClientSampleId : 19622

Tgt Ion:152 Resp: 154078

Ion	Ratio	Lower	Upper
152	100		
115	57.2	39.8	119.3
150	157.7	0.0	344.4

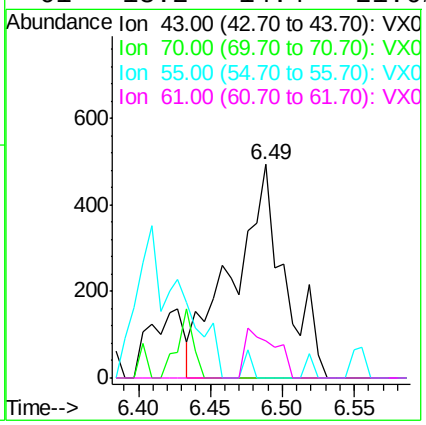


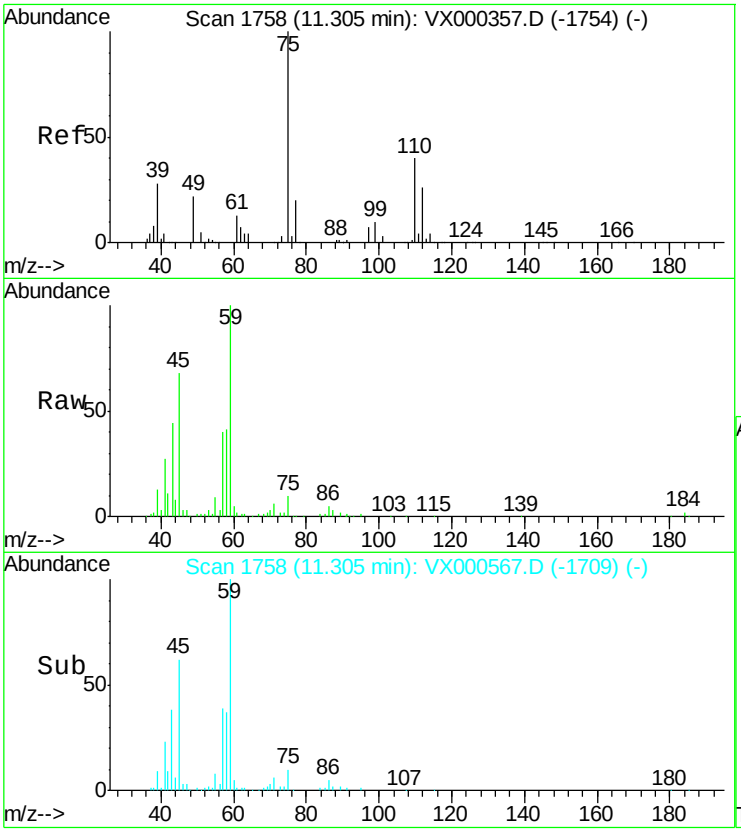


#74
N-amyl acetate
Concen: Below Cal
RT: 6.49 min Scan# 968
Delta R.T. 0.01 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion: 43 Resp: 1224

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	2.0	0.0	0.0#
61	13.2	14.4	21.6#



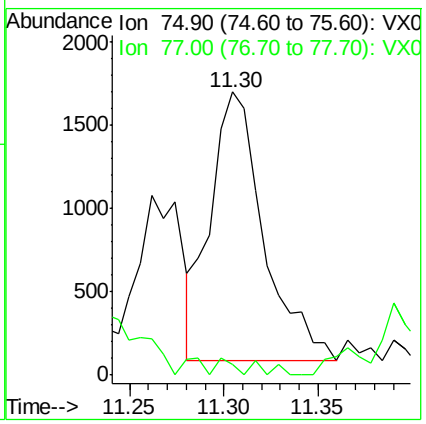


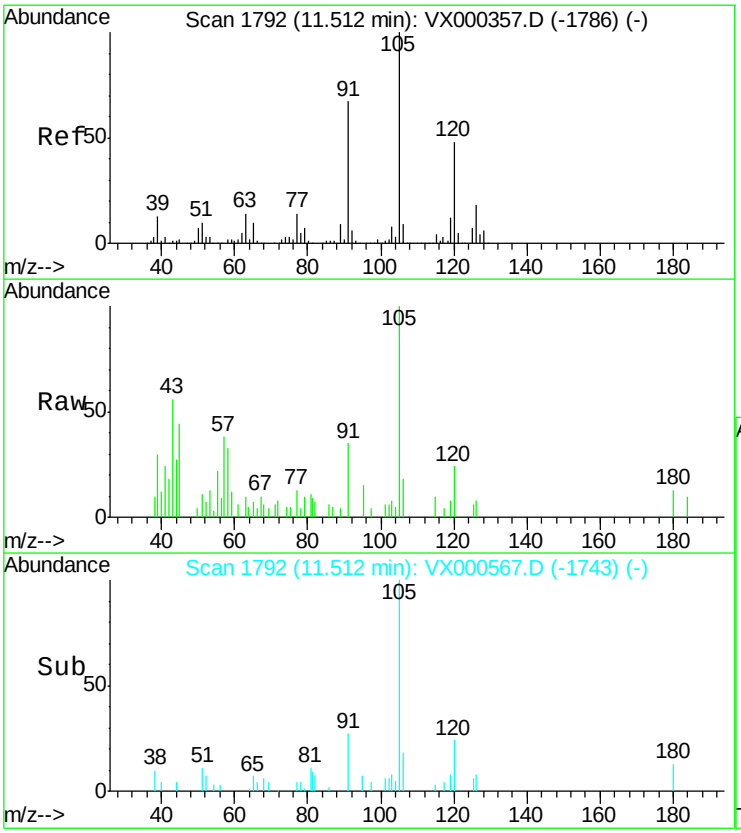
#76
1,2,3-Trichloropropane
Concen: 0.95 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion: 75 Resp: 3147

Ion	Ratio	Lower	Upper
75	100		
77	1.9	21.4	64.2#

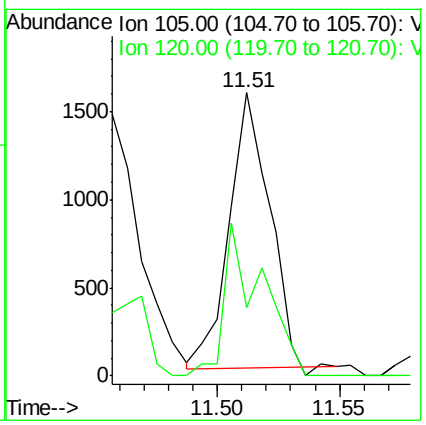


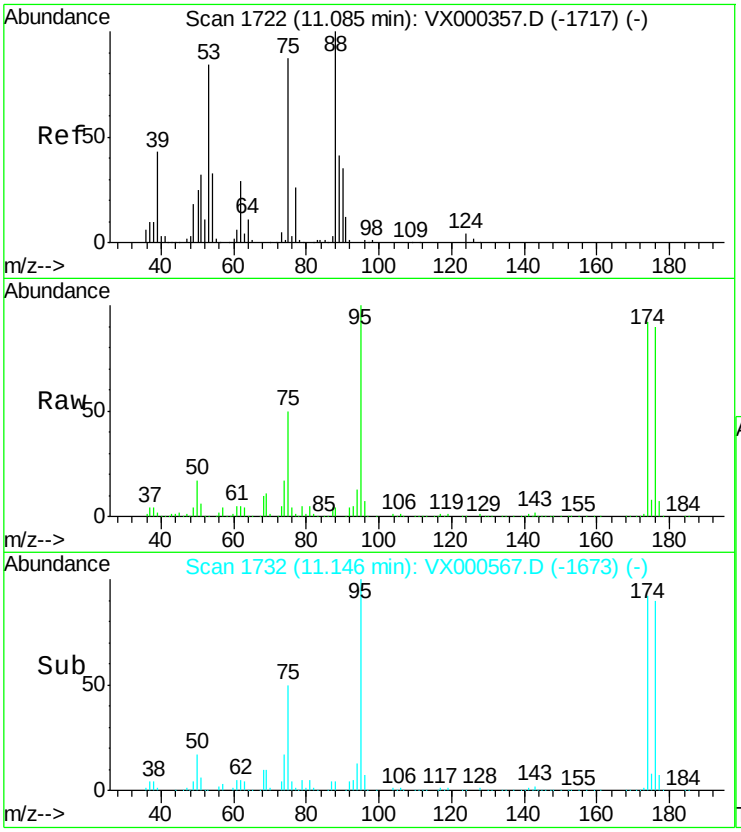


#80
1,3,5-Trimethylbenzene
Concen: 0.21 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion:105 Resp: 1789

Ion	Ratio	Lower	Upper
105	100		
120	52.9	24.1	72.4



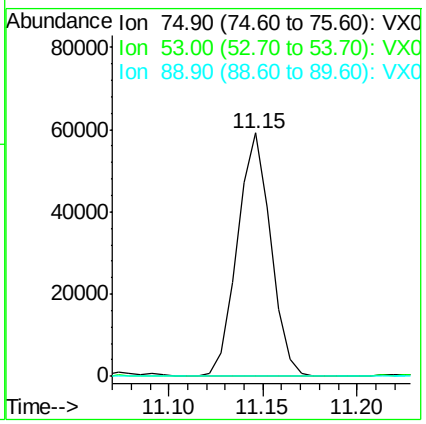


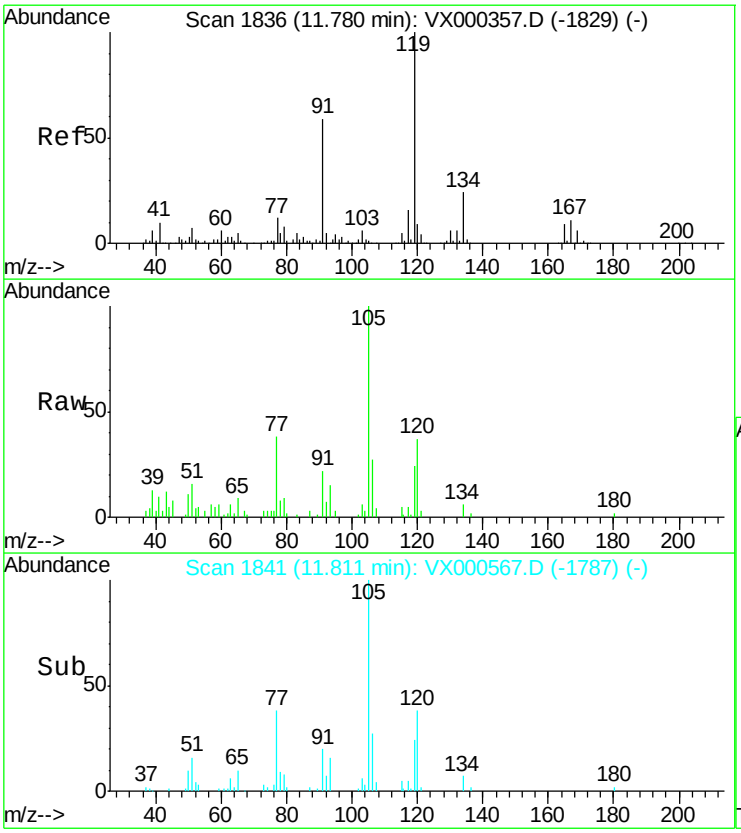
#81
trans-1,4-Dichloro-2-butene
Concen: 71.11 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.06 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion: 75 Resp: 72728

Ion	Ratio	Lower	Upper
75	100		
53	0.0	80.7	121.1#
89	0.0	39.4	59.0#

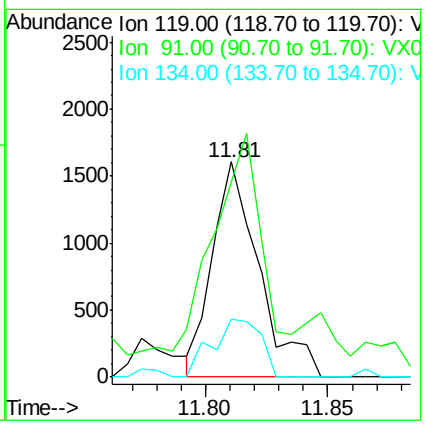


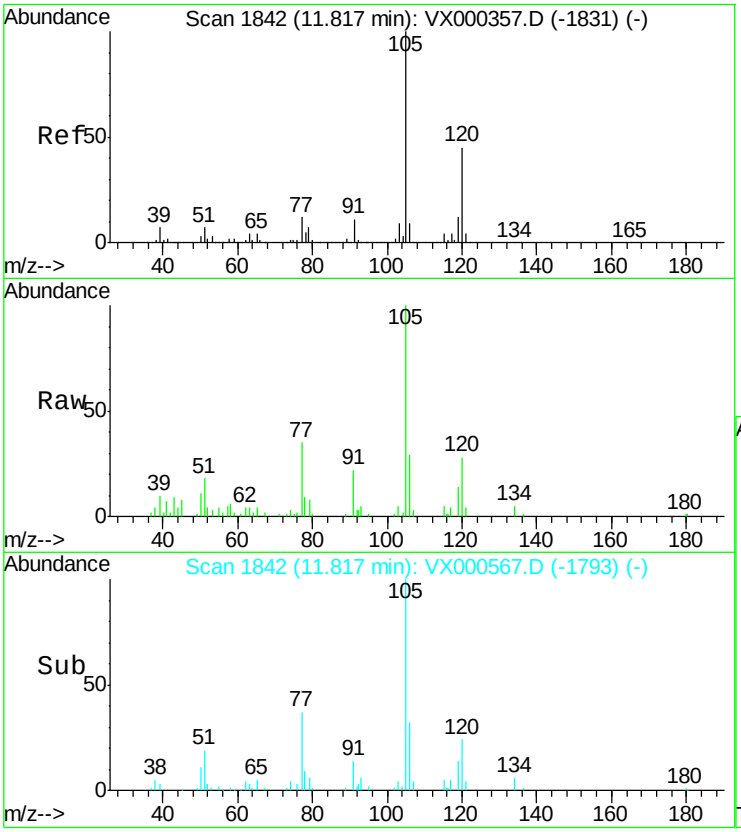


#83
tert-Butylbenzene
Concen: 0.25 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.03 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion:119 Resp: 2128

Ion	Ratio	Lower	Upper
119	100		
91	99.2	28.8	86.4#
134	27.7	11.4	34.1



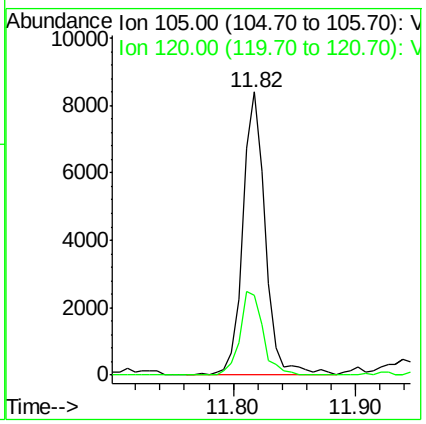


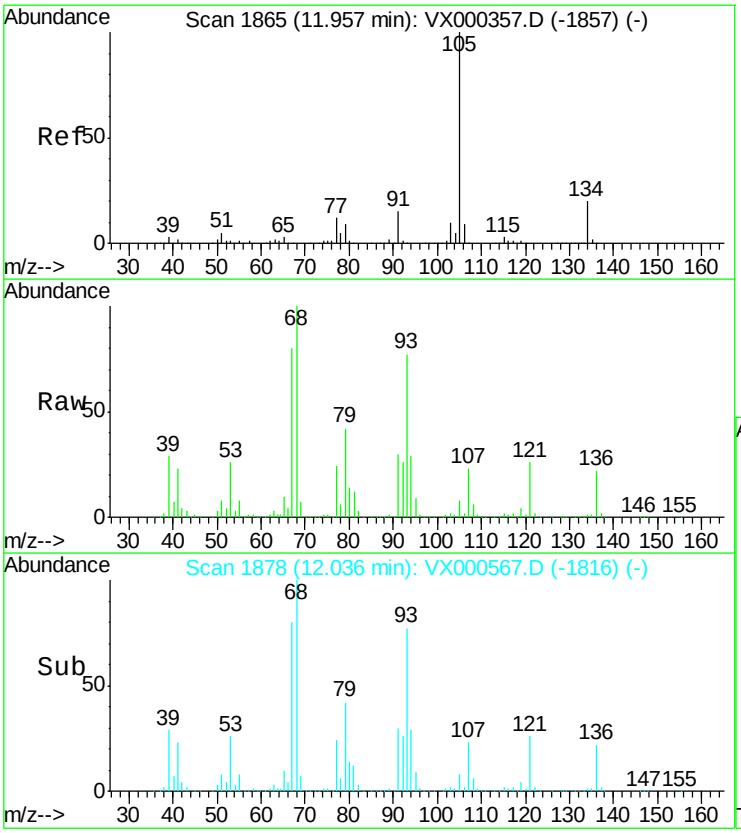
#84
1,2,4-Trimethylbenzene
Concen: 1.19 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion:105 Resp: 10694

Ion	Ratio	Lower	Upper
105	100		
120	29.9	22.4	67.3

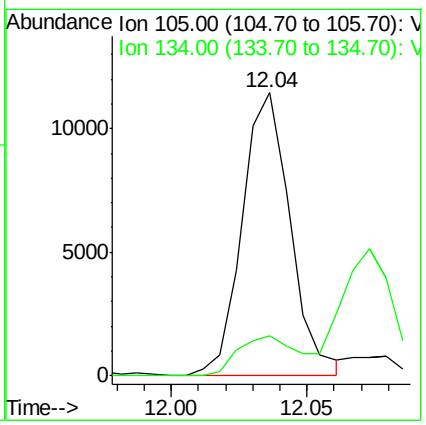


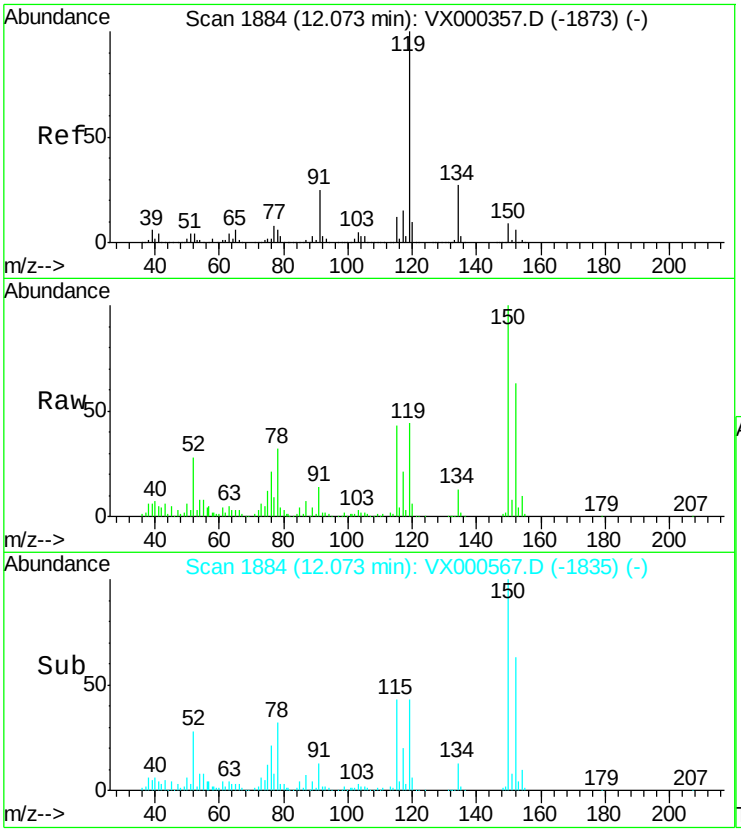


#85
sec-Butylbenzene
Concen: 1.31 ug/l
RT: 12.04 min Scan# 1878
Delta R.T. 0.08 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion:105 Resp: 14052

Ion	Ratio	Lower	Upper
105	100		
134	16.8	10.3	30.8



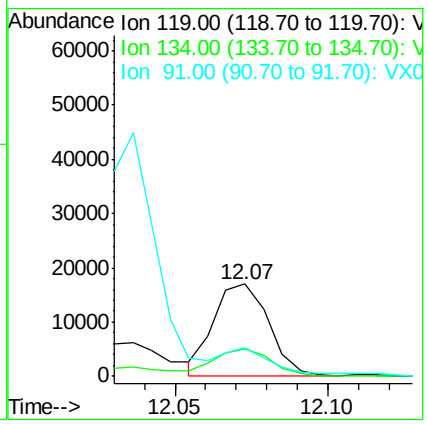


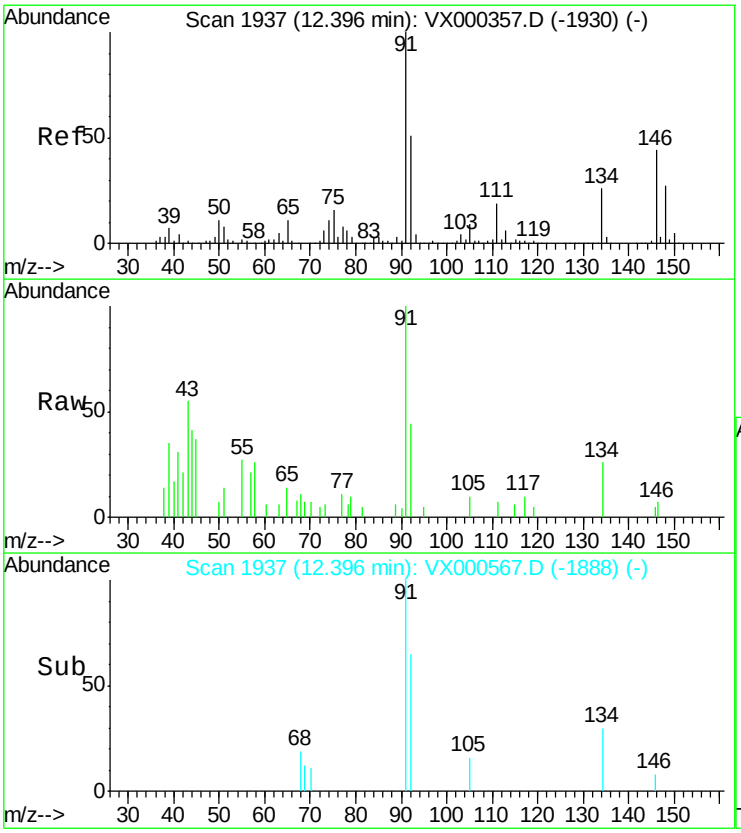
#86
p-Isopropyltoluene
Concen: 2.23 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion:119 Resp: 21189

Ion	Ratio	Lower	Upper
119	100		
134	32.9	13.3	39.9
91	29.3	12.0	36.1

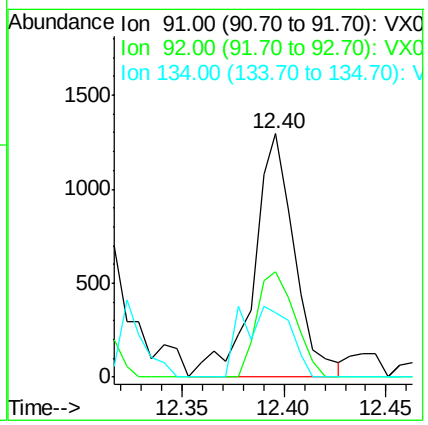


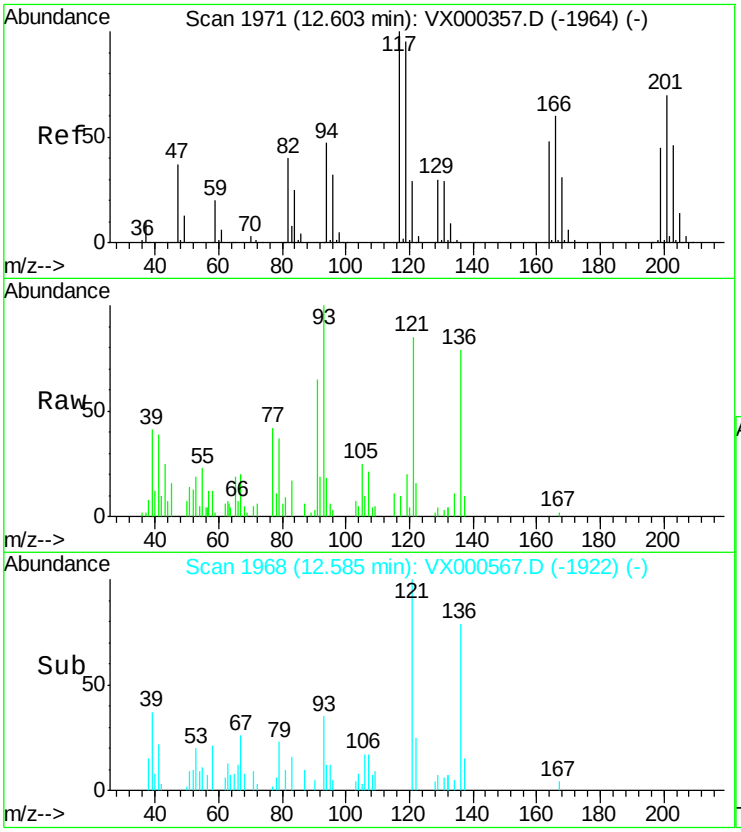


#89
n-Butylbenzene
Concen: 0.20 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion: 91 Resp: 1797

Ion	Ratio	Lower	Upper
91	100		
92	40.8	25.9	77.8
134	35.1	13.1	39.3



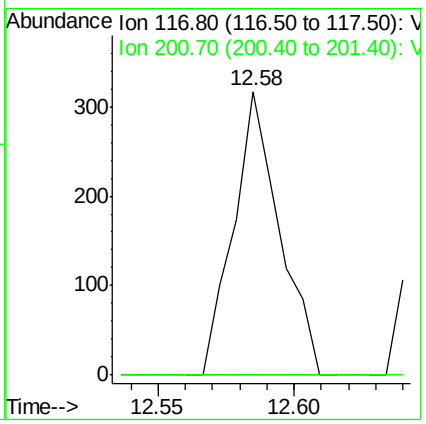


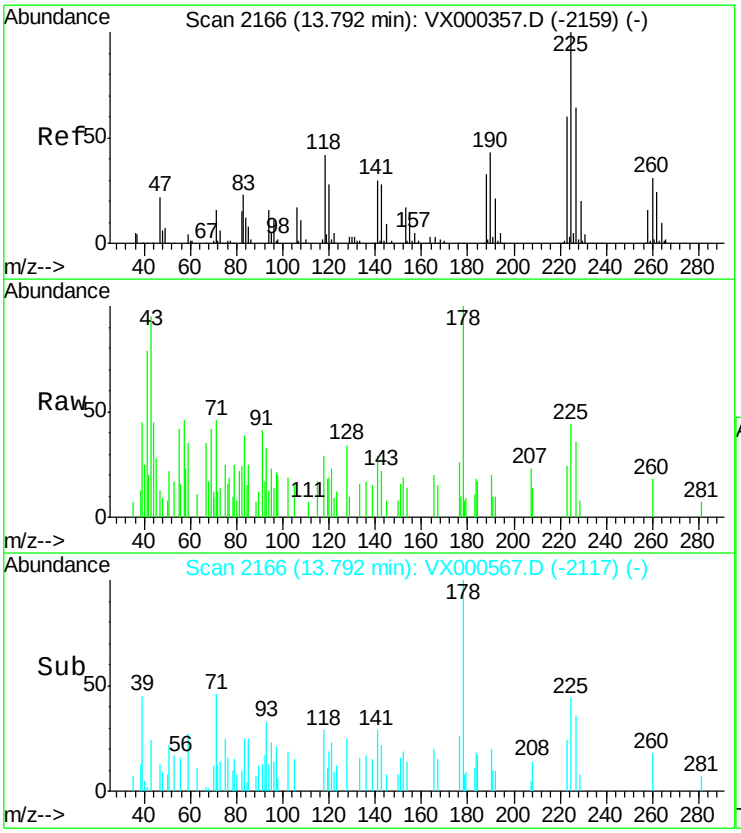
#90
Hexachloroethane
Concen: 0.25 ug/l
RT: 12.58 min Scan# 1968
Delta R.T. -0.02 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion:117 Resp: 371

Ion	Ratio	Lower	Upper
117	100		
201	0.0	37.9	113.6#

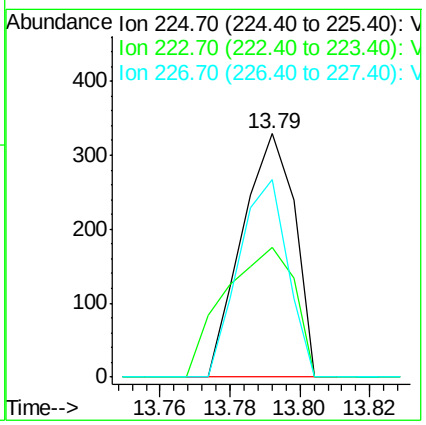


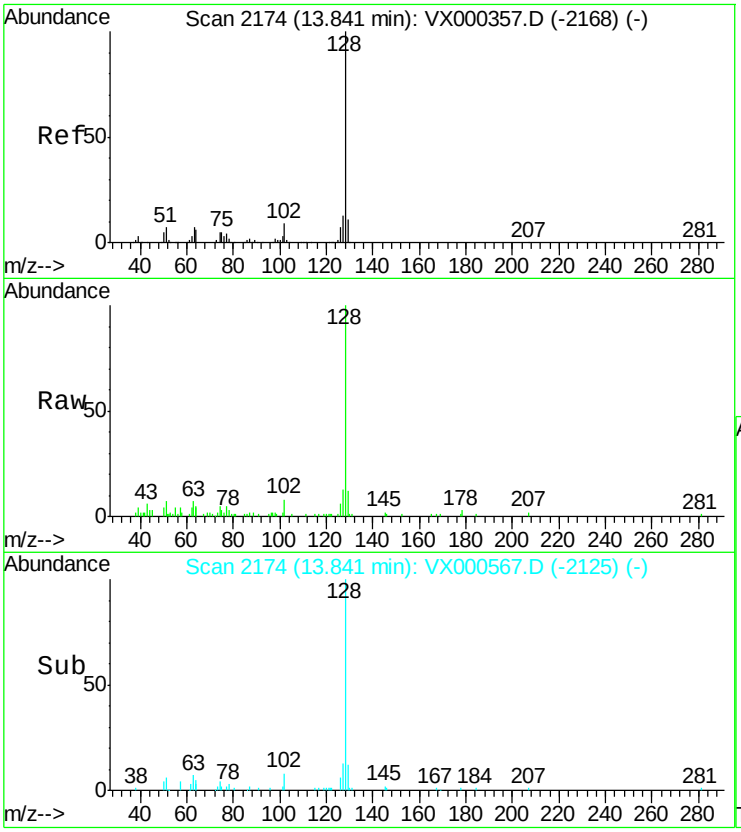


#94
Hexachlorobutadiene
Concen: 0.23 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Tgt Ion:225 Resp: 343

Ion	Ratio	Lower	Upper
225	100		
223	71.1	32.0	96.0
227	75.5	32.6	98.0





#95
Naphthalene
Concen: 1.22 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX000567.D
Acq: 30 Mar 2018 18:22

Instrument :
MSVOA_X
ClientSampleId :
19622

Tgt Ion:128 Resp: 15350

Ion	Ratio	Lower	Upper
128	100		
127	15.8	10.6	15.8
129	12.4	8.9	13.3