Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX040218\
Data File : VX000636.D
Acq On : 02 Apr 2018 13:11
Operator : JC/MD
Sample : J1757-08 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EO-03-033018-A

Quant Time: Apr 03 02:39:33 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	4200	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	8701	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	1491	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	882	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.09	65	4824	87.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 175.98%				
35) Dibromofluoromethane	5.51	113	4228	77.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 154.24%				
50) Toluene-d8	8.72	98	7662	33.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 67.48%				
62) 4-Bromofluorobenzene	11.15	95	673	12.35	ug/l		0.00
Spiked Amount 50.000			Recovery = 24.70%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	446	9.15	ug/l		90
4) Vinyl Chloride	1.43	62	20	0.39	ug/l	#	44
5) Bromomethane	1.67	94	154	2.54	ug/l	#	42
6) Chloroethane	1.75	64	223	5.48	ug/l	#	77
8) Diethyl Ether	2.28	74	52	1.56	ug/l	#	4
10) Methyl Iodide	2.50	142	47	5.11	ug/l	#	37
11) Tert butyl alcohol	3.07	59	165	8.75	ug/l	#	72
12) 1,1-Dichloroethene	2.39	96	49	1.08	ug/l	#	1
13) Acrolein	2.28	56	28	18.96	ug/l		94
14) Allyl chloride	2.75	41	385	4.70	ug/l	#	57
15) Acrylonitrile	3.14	53	291	7.62	ug/l	#	89
16) Acetone	2.45	43	9146	200.54	ug/l		98
17) Carbon Disulfide	2.57	76	856	7.08	ug/l	#	49
18) Methyl Acetate	2.78	43	507	5.30	ug/l	#	51
20) Methylene Chloride	2.86	84	3389	64.34	ug/l		90
21) trans-1,2-Dichloroethene	3.16	96	33	0.65	ug/l	#	1
22) Diisopropyl ether	3.89	45	53	0.37	ug/l	#	57
23) Vinyl Acetate	3.84	43	550	4.08	ug/l	#	72
24) 1,1-Dichloroethane	3.60	63	59	0.66	ug/l	#	83
25) 2-Butanone	4.70	43	244	4.76	ug/l	#	49
26) 2,2-Dichloropropane	4.82	77	48	0.77	ug/l	#	53
29) Tetrahydrofuran	5.18	42	417	13.22	ug/l	#	47
30) Chloroform	5.22	83	217	2.59	ug/l	#	17
31) Cyclohexane	5.58	56	32	0.46	ug/l	#	15
36) 1,1-Dichloropropene	5.81	75	25	0.31	ug/l	#	42
37) Ethyl Acetate	4.86	43	65	0.58	ug/l	#	69
38) Carbon Tetrachloride	5.66	117	392	4.58	ug/l	#	12
40) Benzene	6.13	78	162	0.68	ug/l	#	52
41) Methacrylonitrile	5.05	41	47	0.80	ug/l	#	1
43) Isopropyl Acetate	6.48	43	1076	6.49	ug/l	#	75
45) 1,2-Dichloropropane	7.70	63	22	0.36	ug/l	#	44
47) Bromodichloromethane	7.90	83	78	0.93	ug/l	#	25
48) Methyl methacrylate	7.81	41	22	0.27	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.65	43	288	2.25	ug/l	#	50

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX040218\
Data File : VX000636.D
Acq On : 02 Apr 2018 13:11
Operator : JC/MD
Sample : J1757-08 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EO-03-033018-A

Quant Time: Apr 03 02:39:33 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)
52) Toluene	8.79	92	744	4.50	ug/l		87
53) t-1,3-Dichloropropene	8.63	75	33	0.34	ug/l	#	45
57) 1,3-Dichloropropane	9.56	76	29	0.27	ug/l	#	42
59) 2-Hexanone	9.51	43	167	1.53	ug/l	#	25
65) Chlorobenzene	10.15	112	138	4.16	ug/l	#	43
67) Ethyl Benzene	10.26	91	2114	37.58	ug/l		91
68) m/p-Xylenes	10.36	106	1051	47.48	ug/l		94
69) o-Xylene	10.71	106	504	23.52	ug/l		87
70) Styrene	10.72	104	576	16.24	ug/l		87
73) Isopropylbenzene	11.01	105	76	1.30	ug/l	#	48
74) N-amyl acetate	6.48	43	1076	41.70	ug/l	#	71
76) 1,2,3-Trichloropropane	11.14	75	427	22.53	ug/l	#	33
77) Bromobenzene	11.26	156	102	6.55	ug/l		86
78) n-propylbenzene	11.37	91	278	3.99	ug/l		98
79) 2-Chlorotoluene	11.43	91	286	7.10	ug/l	#	54
80) 1,3,5-Trimethylbenzene	11.52	105	729	14.84	ug/l		84
81) trans-1,4-Dichloro-2-buten	11.14	75	427	72.93	ug/l	#	9
82) 4-Chlorotoluene	11.51	91	284	5.91	ug/l	#	44
83) tert-Butylbenzene	12.04	119	126	2.54	ug/l		81
84) 1,2,4-Trimethylbenzene	11.82	105	1956	37.97	ug/l		91
85) sec-Butylbenzene	11.96	105	229	3.73	ug/l		85
86) p-Isopropyltoluene	12.07	119	180	3.31	ug/l	#	50
87) 1,3-Dichlorobenzene	12.04	146	170	5.78	ug/l		70
88) 1,4-Dichlorobenzene	12.04	146	170	5.50	ug/l		73
89) n-Butylbenzene	12.40	91	325	6.41	ug/l	#	69
90) Hexachloroethane	12.48	117	320	37.33	ug/l	#	12
91) 1,2-Dichlorobenzene	12.41	146	202	7.00	ug/l		73
93) 1,2,4-Trichlorobenzene	13.65	180	401	19.38	ug/l		78
94) Hexachlorobutadiene	13.79	225	138	16.11	ug/l	#	39
95) Naphthalene	13.84	128	77885	1080.72	ug/l		99
96) 1,2,3-Trichlorobenzene	14.03	180	185	9.05	ug/l	#	72

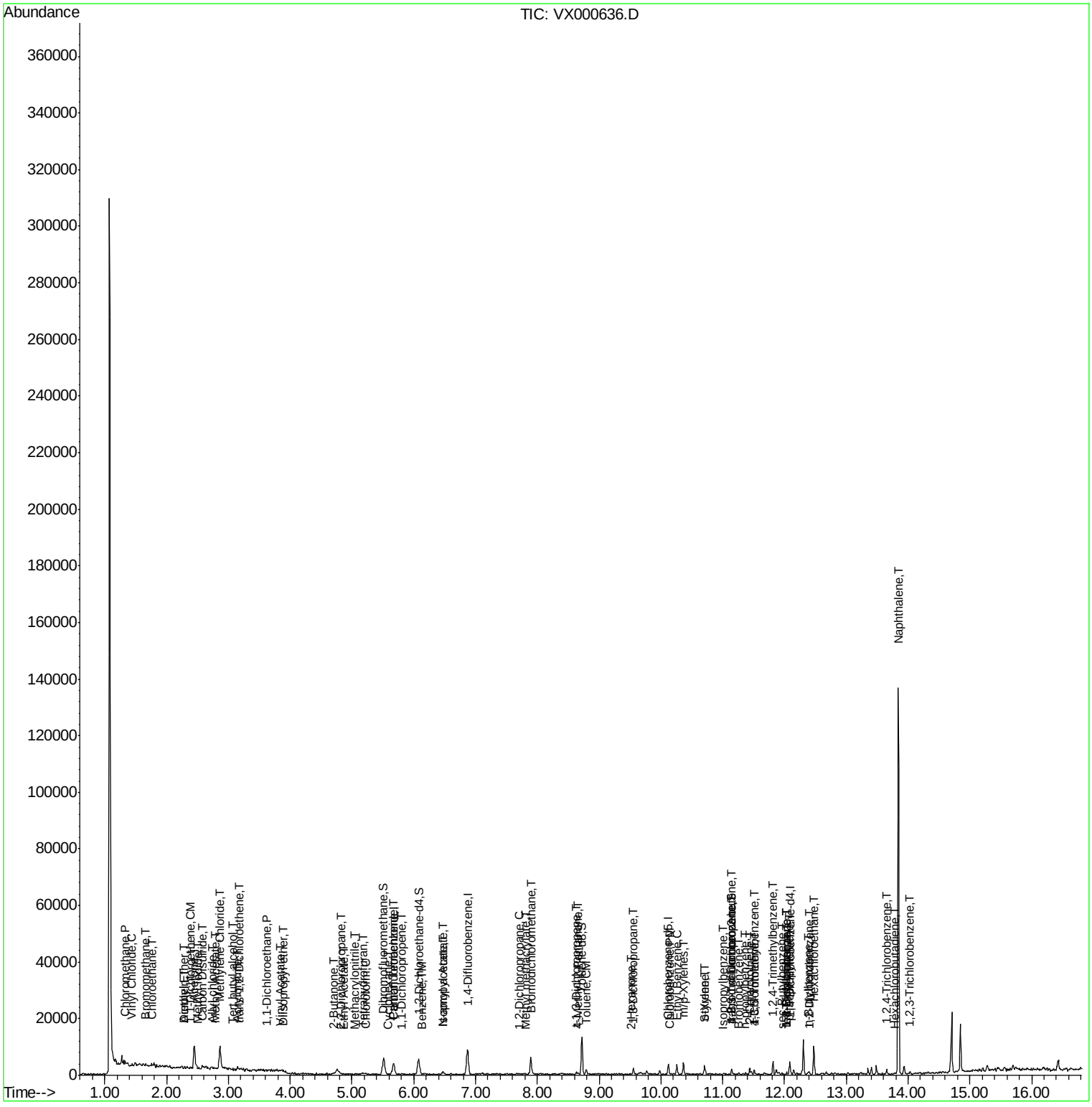
(#) = qualifier out of range (m) = manual integration (+) = signals summed

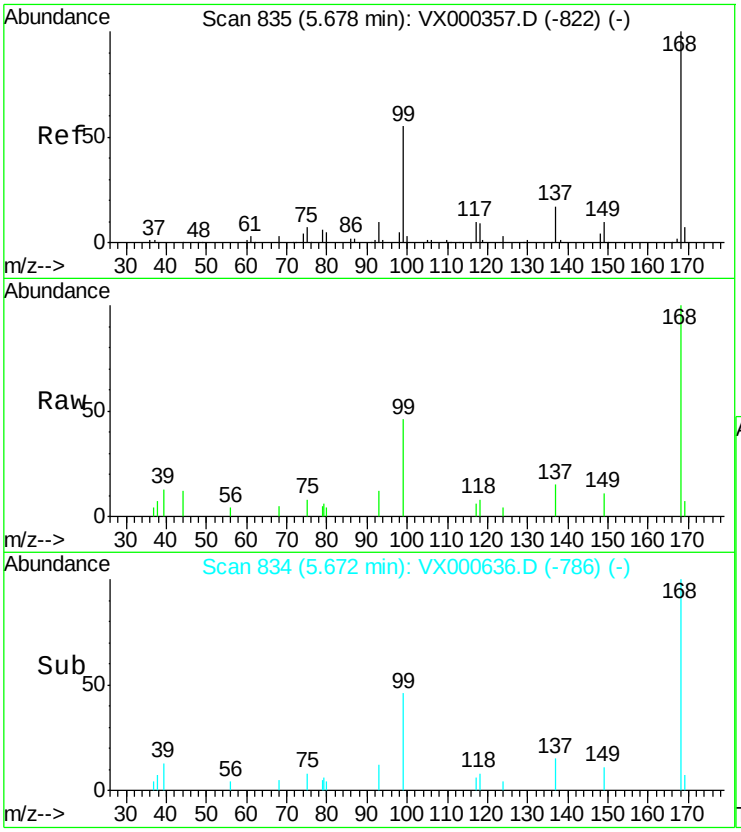
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX040218\
Data File : VX000636.D
Acq On : 02 Apr 2018 13:11
Operator : JC/MD
Sample : J1757-08 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Quant Time: Apr 03 02:39:33 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



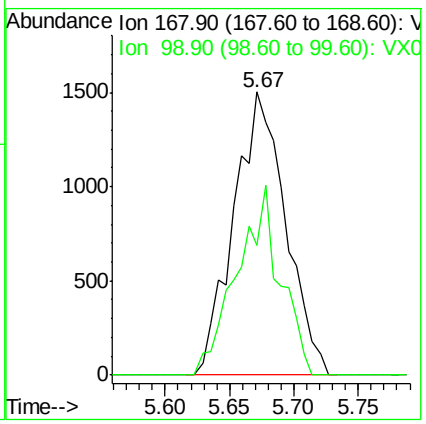


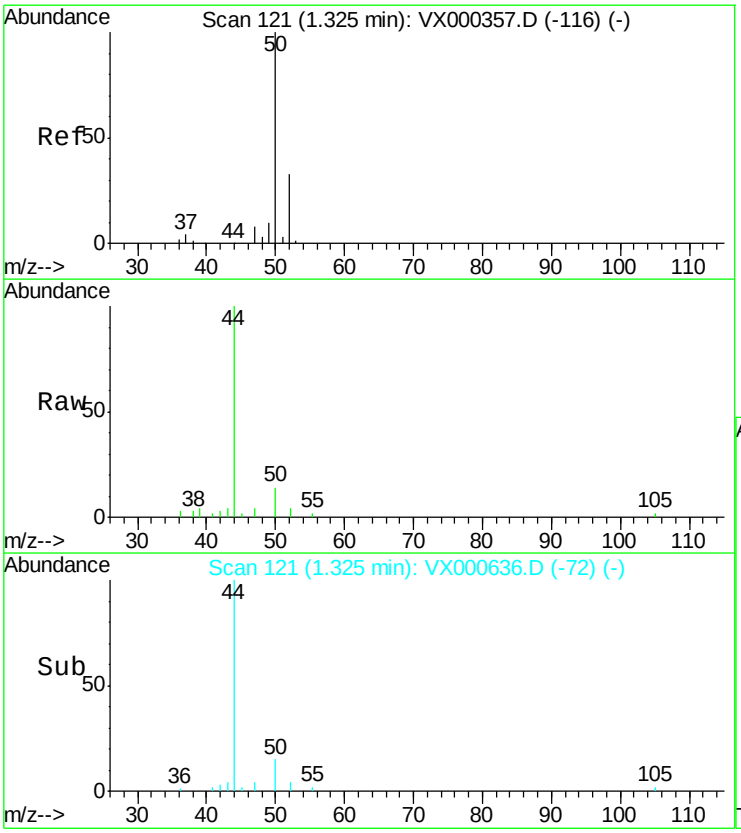
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion:168 Resp: 4200

Ion	Ratio	Lower	Upper
168	100		
99	45.7	45.8	68.6#

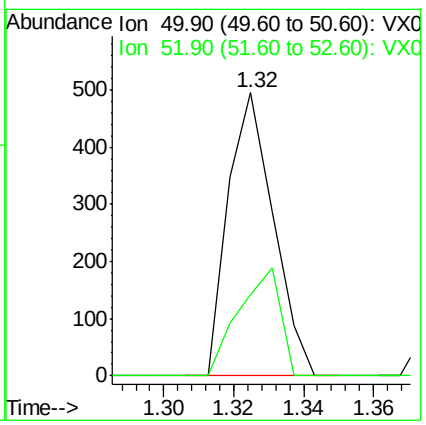


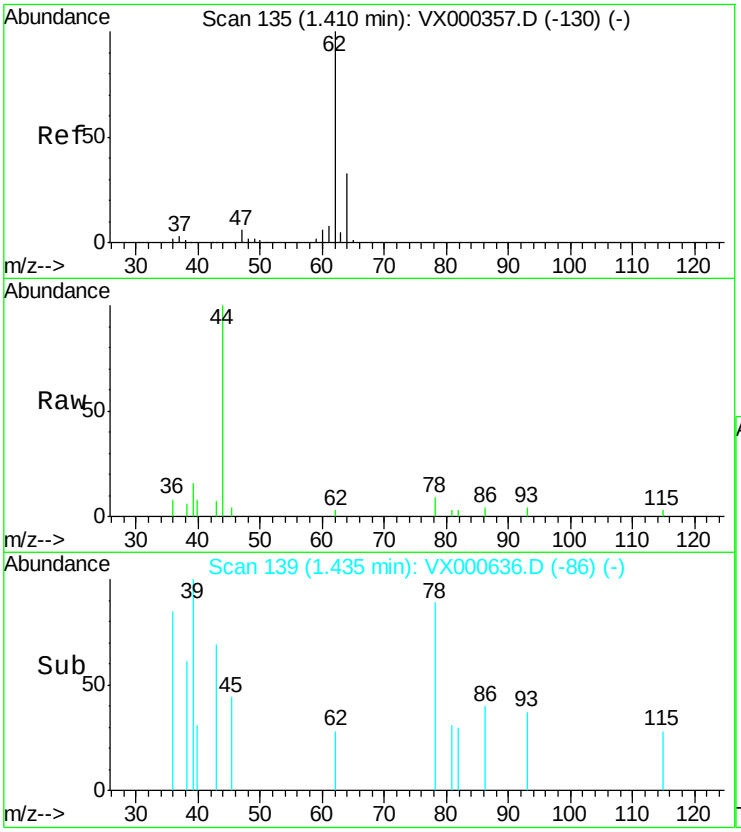


#3
Chloromethane
Concen: 9.15 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 50 Resp: 446

Ion	Ratio	Lower	Upper
50	100		
52	28.5	27.5	41.3



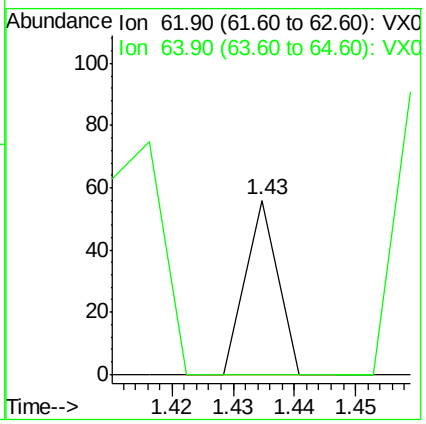


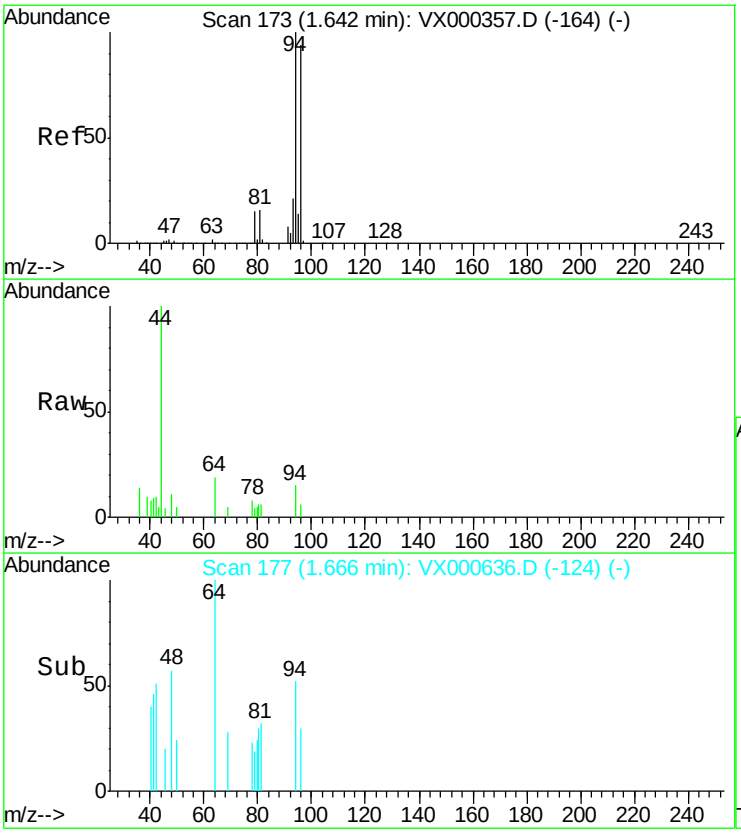
#4
Vinyl Chloride
Concen: 0.39 ug/l
RT: 1.43 min Scan# 139
Delta R.T. 0.02 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion: 62 Resp: 20

Ion	Ratio	Lower	Upper
62	100		
64	0.0	24.8	37.2#

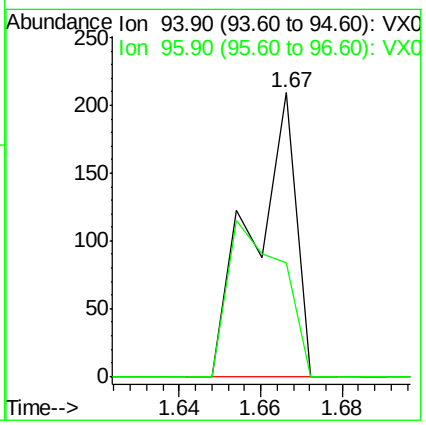


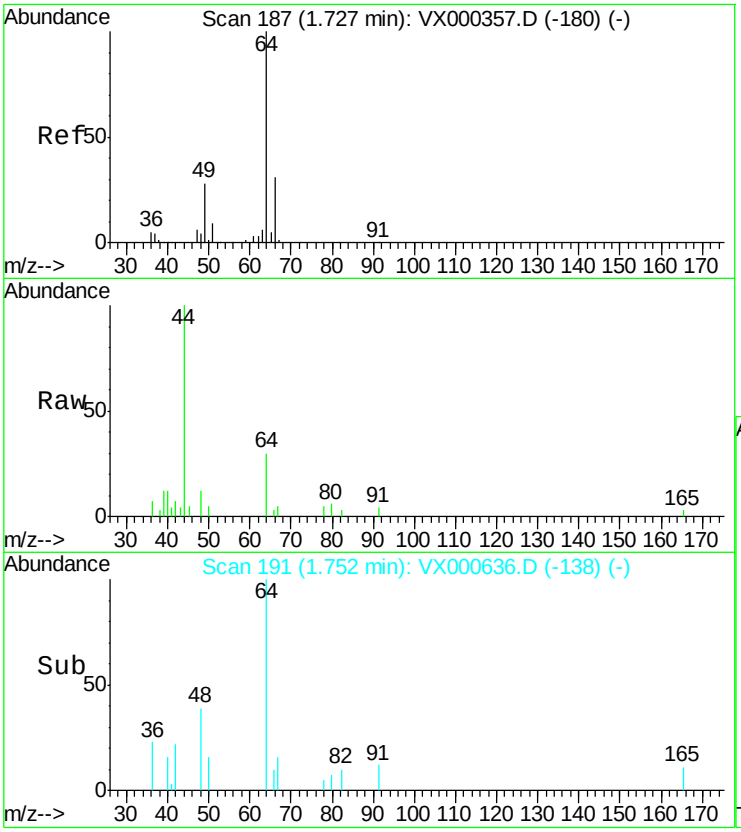


#5
Bromomethane
Concen: 2.54 ug/l
RT: 1.67 min Scan# 177
Delta R.T. 0.03 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 94 Resp: 154

Ion	Ratio	Lower	Upper
94	100		
96	40.2	77.7	116.5#



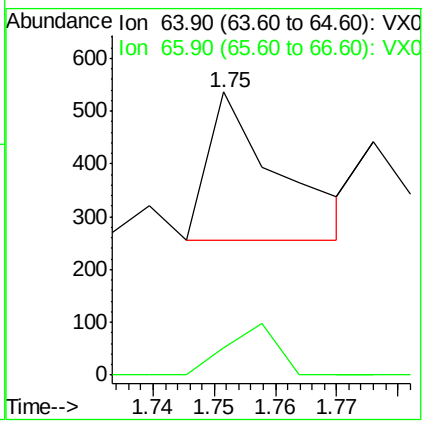


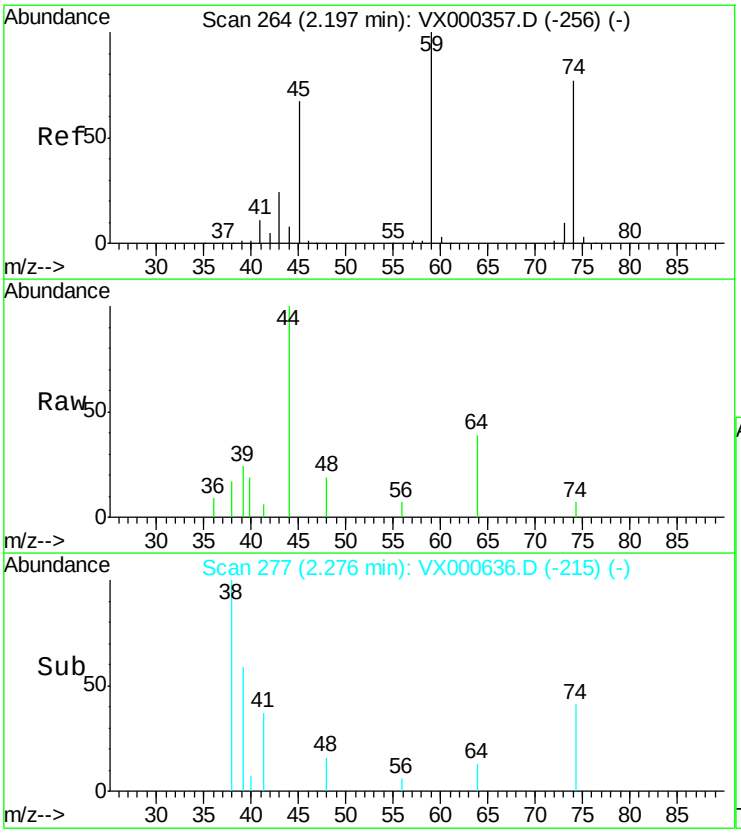
#6
Chloroethane
Concen: 5.48 ug/l
RT: 1.75 min Scan# 191
Delta R.T. 0.02 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion: 64 Resp: 223

Ion	Ratio	Lower	Upper
64	100		
66	18.6	24.8	37.2#

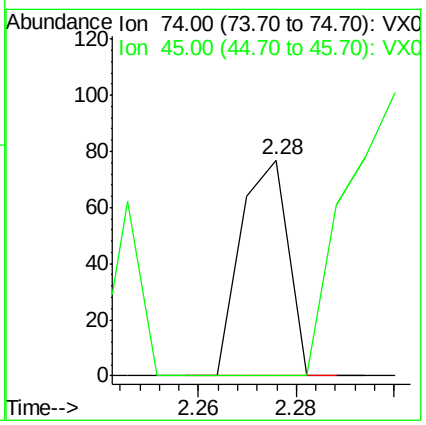


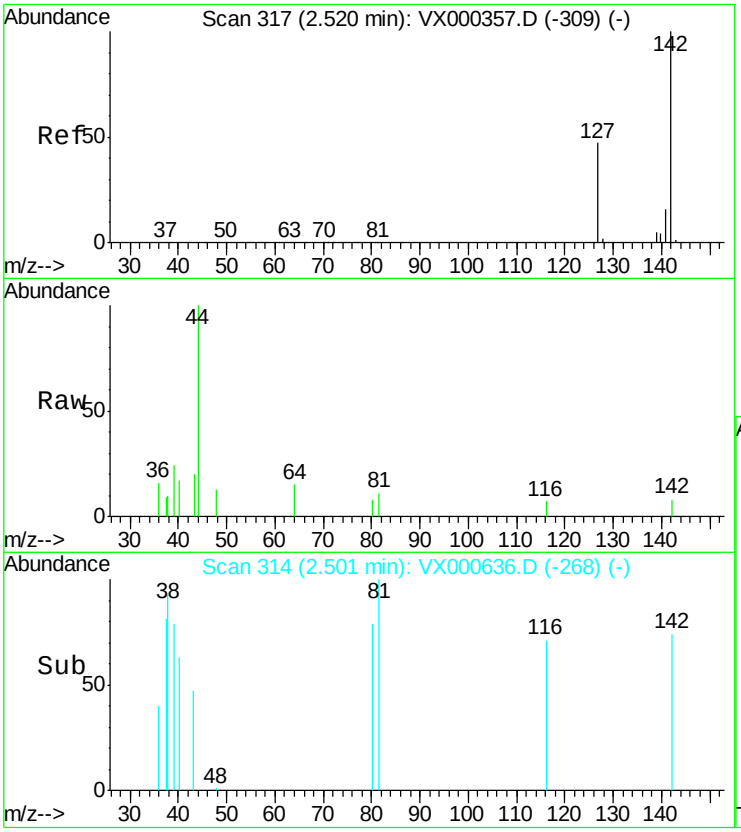


#8
Diethyl Ether
Concen: 1.56 ug/l
RT: 2.28 min Scan# 277
Delta R.T. 0.08 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 74 Resp: 52

Ion	Ratio	Lower	Upper
74	100		
45	0.0	45.1	135.3#



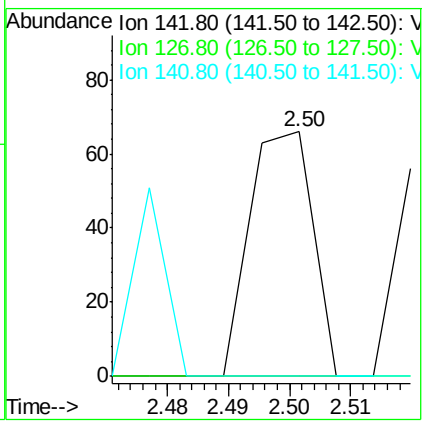


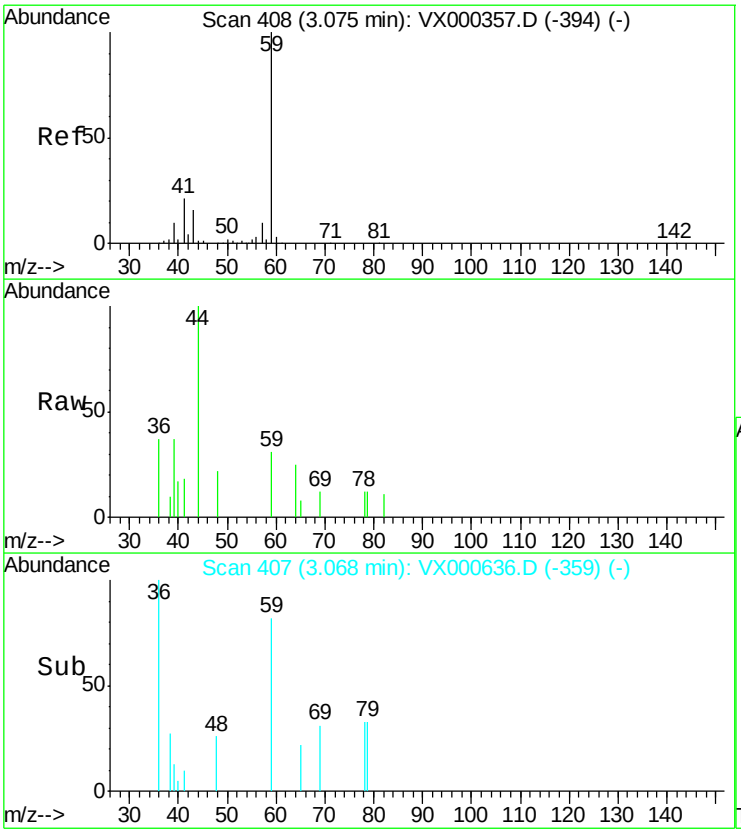
#10
Methyl Iodide
Concen: 5.11 ug/l
RT: 2.50 min Scan# 314
Delta R.T. -0.02 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion:142 Resp: 47

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

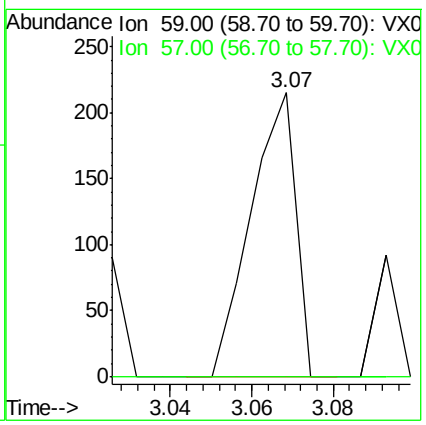


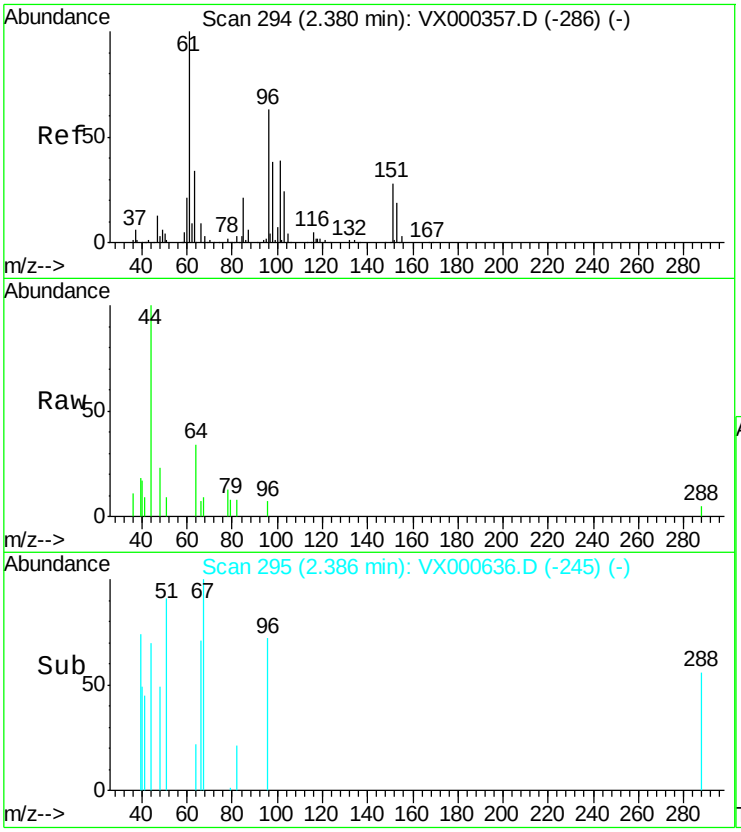


#11
Tert butyl alcohol
Concen: 8.75 ug/l
RT: 3.07 min Scan# 407
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 59 Resp: 165

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#



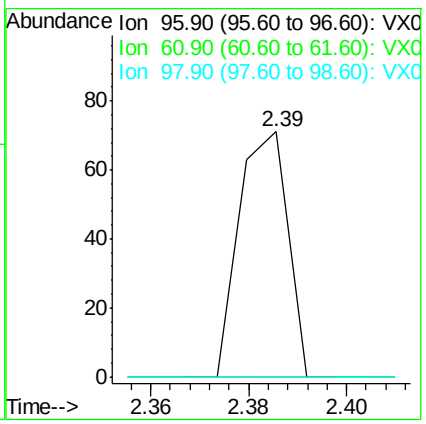


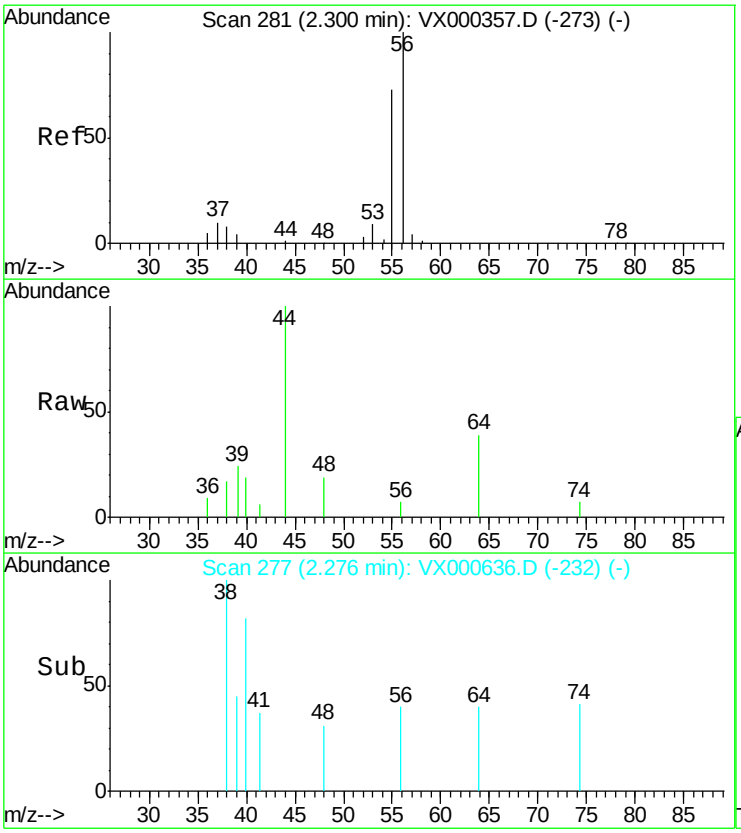
#12
1,1-Dichloroethene
Concen: 1.08 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion: 96 Resp: 49

Ion	Ratio	Lower	Upper
96	100		
61	0.0	131.2	196.8#
98	0.0	49.8	74.8#

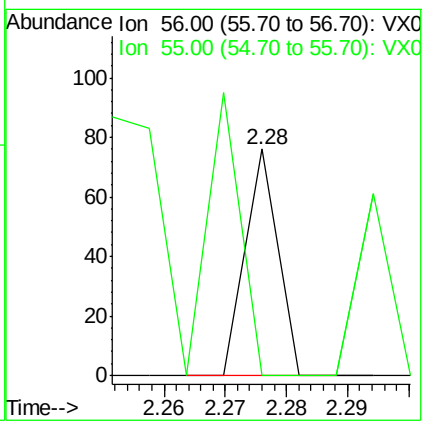


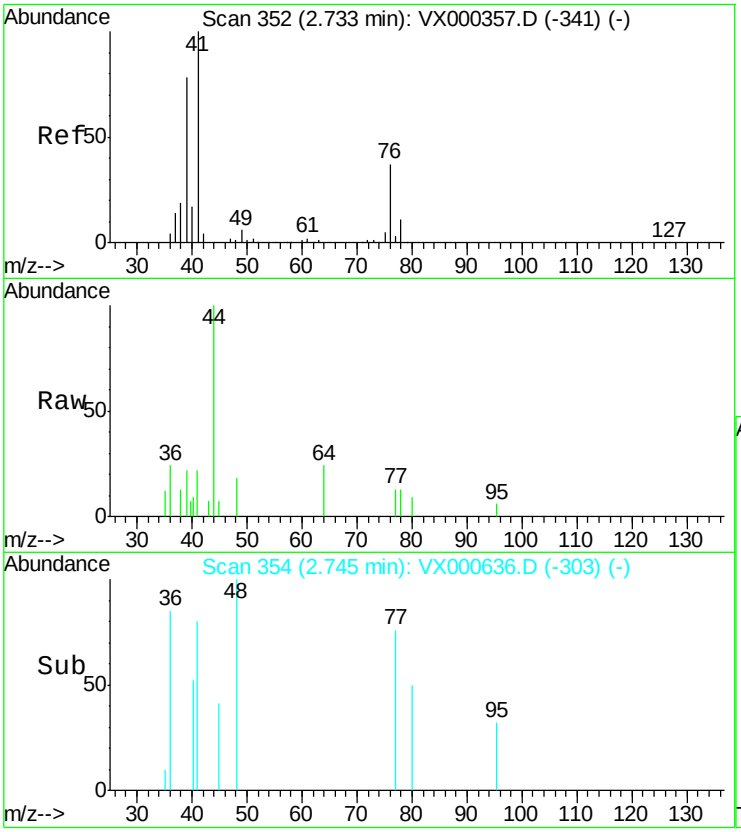


#13
Acrolein
Concen: 18.96 ug/l
RT: 2.28 min Scan# 277
Delta R.T. -0.02 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 56 Resp: 28

Ion	Ratio	Lower	Upper
56	100		
55	78.6	58.8	88.2



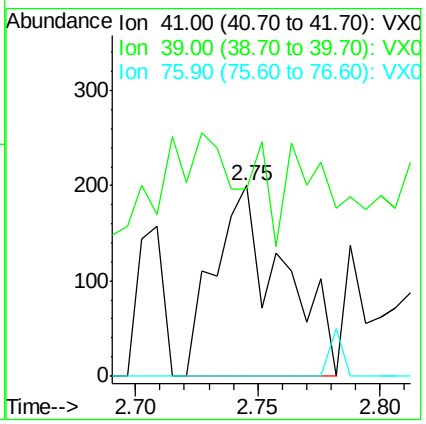


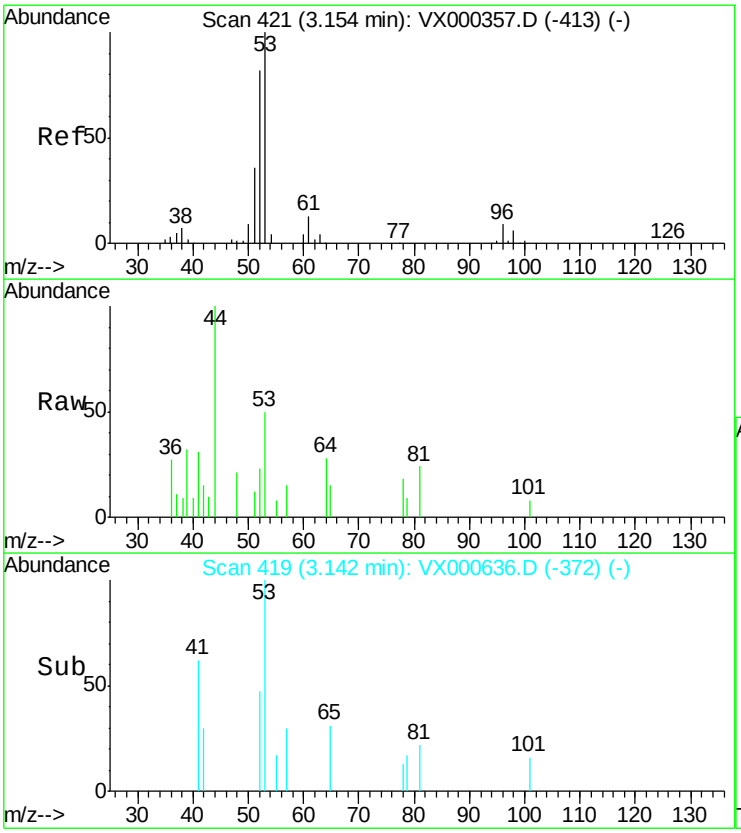
#14
Allyl chloride
Concen: 4.70 ug/l
RT: 2.75 min Scan# 354
Delta R.T. 0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument : MSVOA_X
ClientSampleId : EO-03-033018-A

Tgt Ion: 41 Resp: 385

Ion	Ratio	Lower	Upper
41	100		
39	42.6	57.6	86.4#
76	0.0	27.3	40.9#

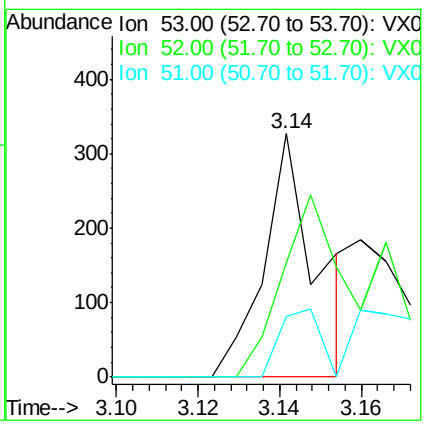


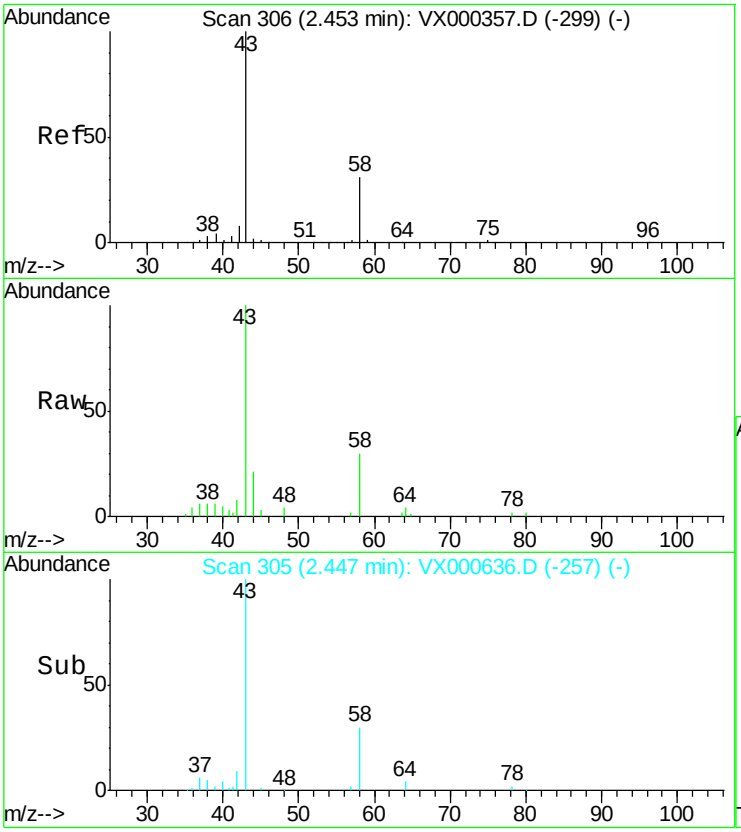


#15
Acrylonitrile
Concen: 7.62 ug/l
RT: 3.14 min Scan# 419
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 53 Resp: 291

Ion	Ratio	Lower	Upper
53	100		
52	86.9	66.6	99.8
51	21.6	29.3	43.9#



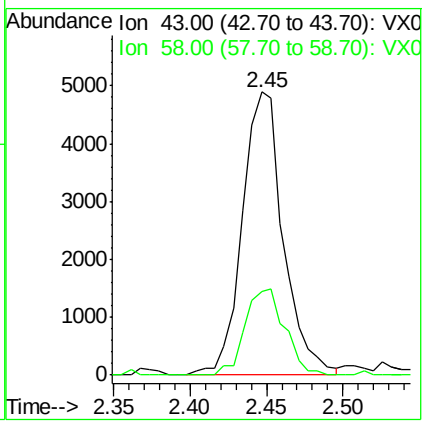


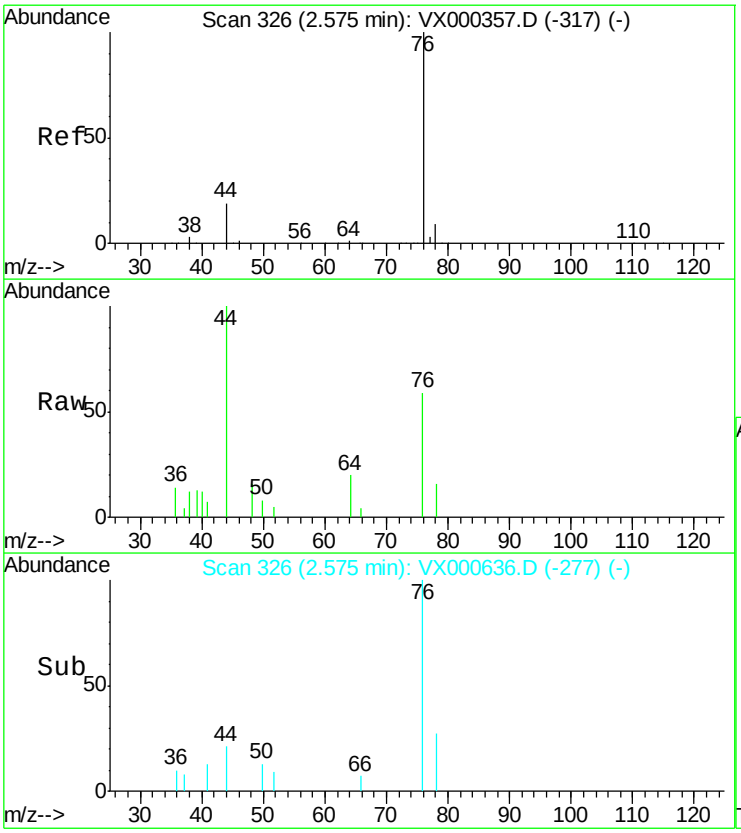
#16
Acetone
Concen: 200.54 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion: 43 Resp: 9146

Ion	Ratio	Lower	Upper
43	100		
58	29.6	24.7	37.1

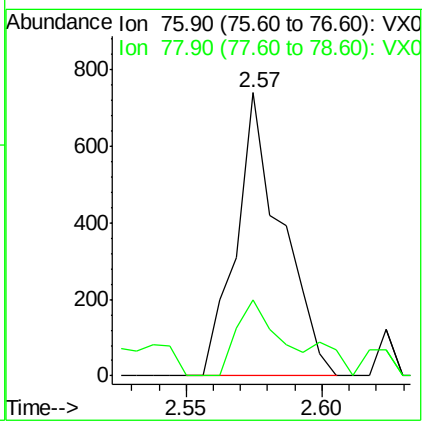


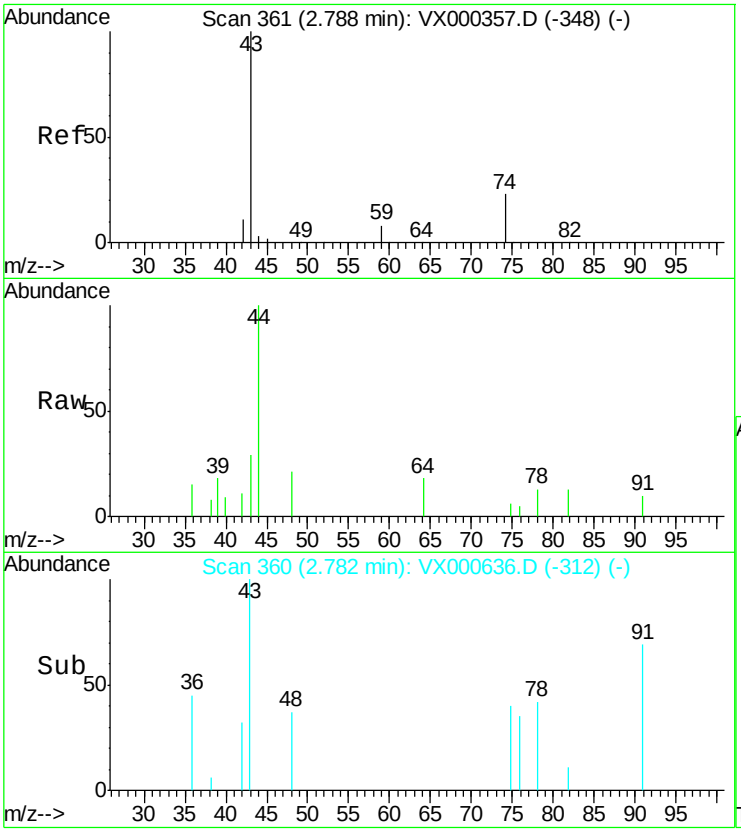


#17
Carbon Disulfide
Concen: 7.08 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 76 Resp: 856

Ion	Ratio	Lower	Upper
76	100		
78	27.0	7.0	10.6#



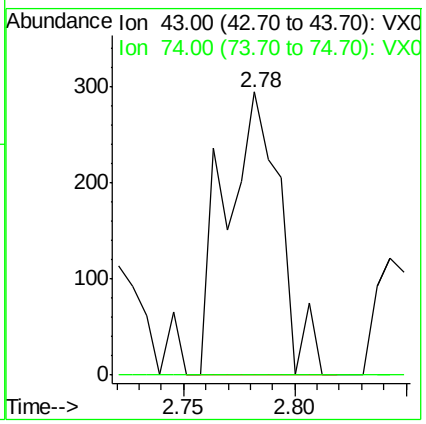


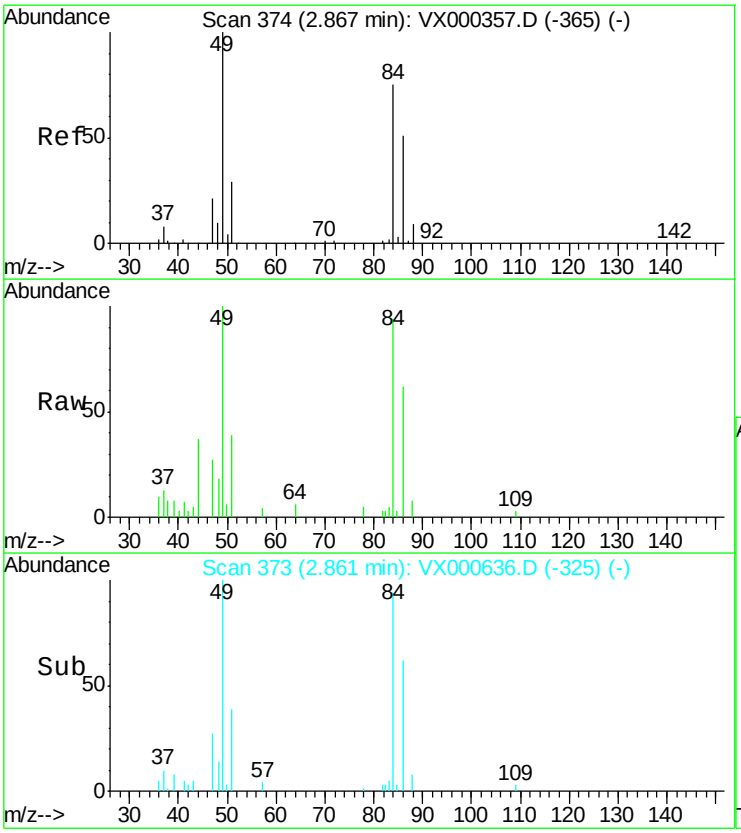
#18
Methyl Acetate
Concen: 5.30 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument : MSVOA_X
ClientSampleId : EO-03-033018-A

Tgt Ion: 43 Resp: 507

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.4	29.2#

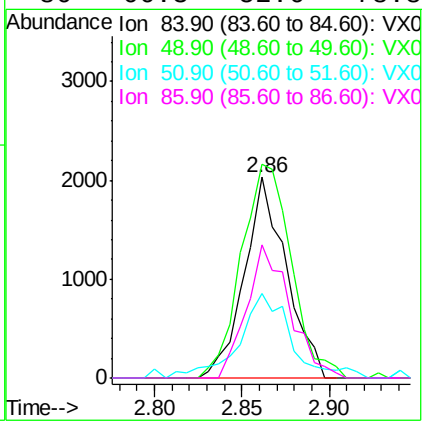


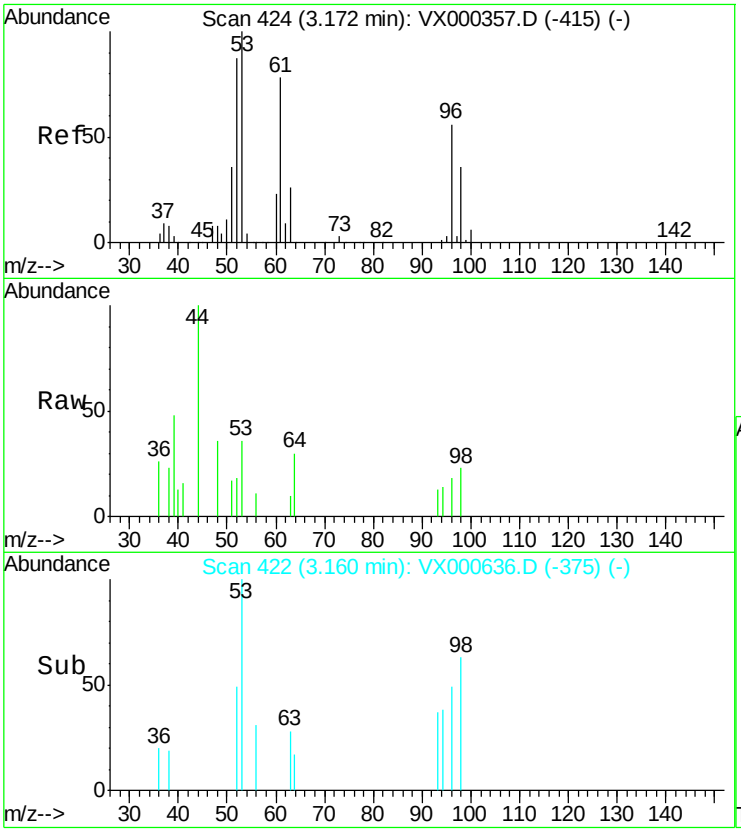


#20
Methylene Chloride
Concen: 64.34 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 84 Resp: 3389

Ion	Ratio	Lower	Upper
84	100		
49	106.4	100.6	151.0
51	39.2	31.6	47.4
86	66.3	52.6	78.8



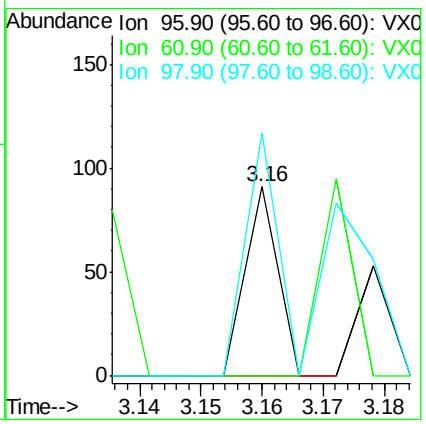


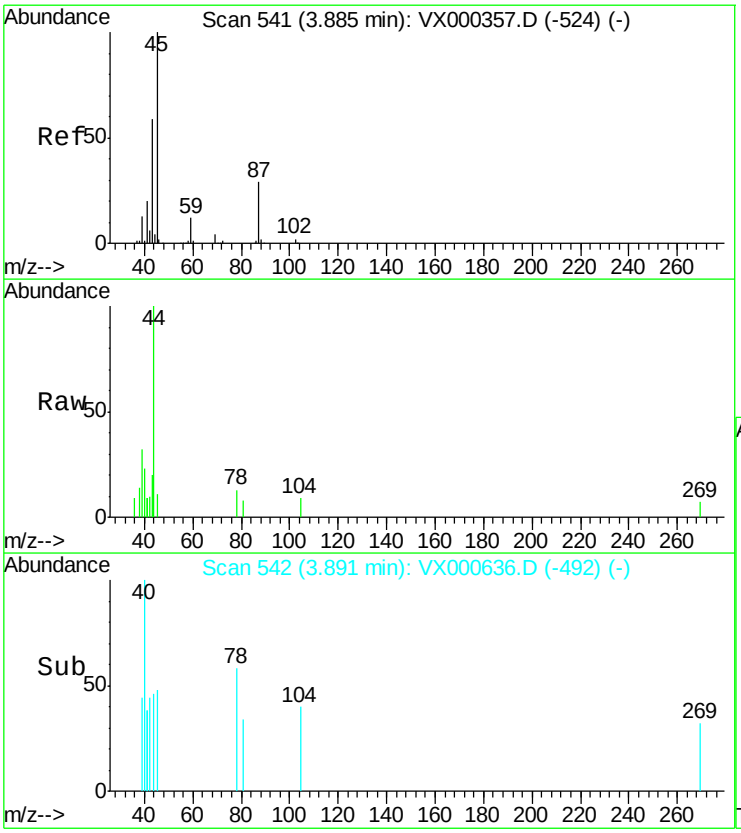
#21
trans-1,2-Dichloroethene
Concen: 0.65 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument : MSVOA_X
ClientSampleId : EO-03-033018-A

Tgt Ion: 96 Resp: 33

Ion	Ratio	Lower	Upper
96	100		
61	0.0	104.0	156.0#
98	128.6	52.1	78.1#

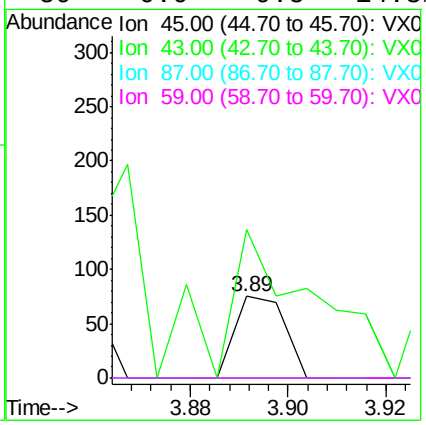


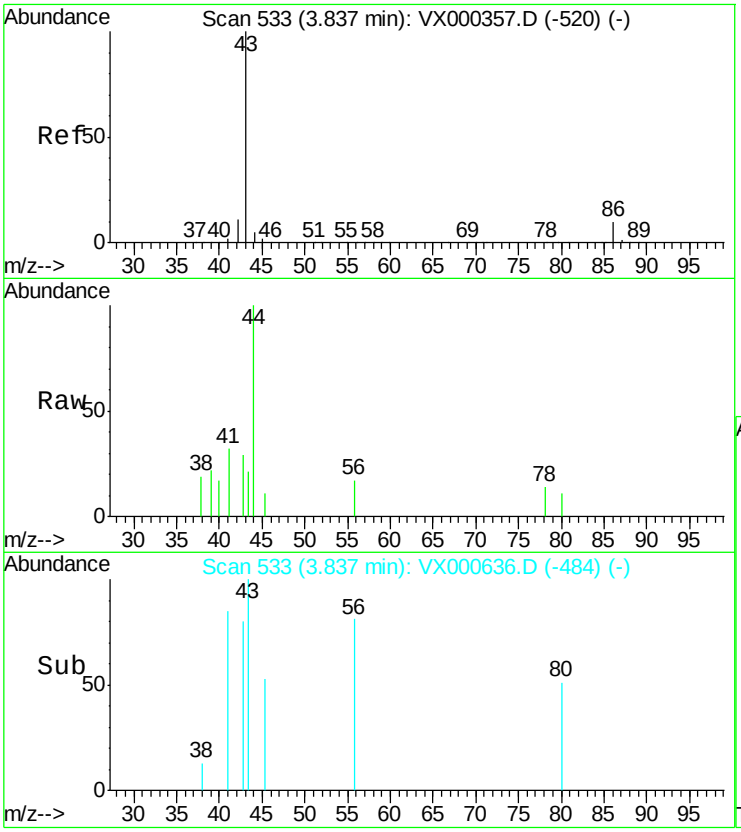


#22
Diisopropyl ether
Concen: 0.37 ug/l
RT: 3.89 min Scan# 542
Delta R.T. 0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 45 Resp: 53

Ion	Ratio	Lower	Upper
45	100		
43	100.0	53.9	80.9#
87	0.0	22.6	34.0#
59	0.0	9.5	14.3#



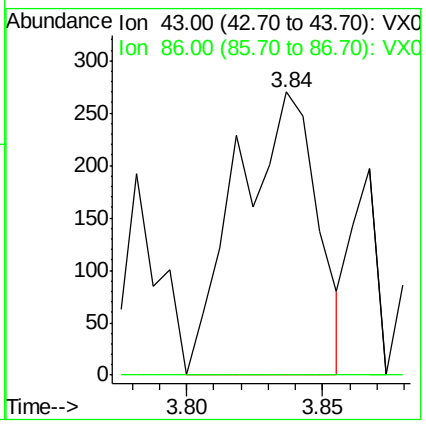


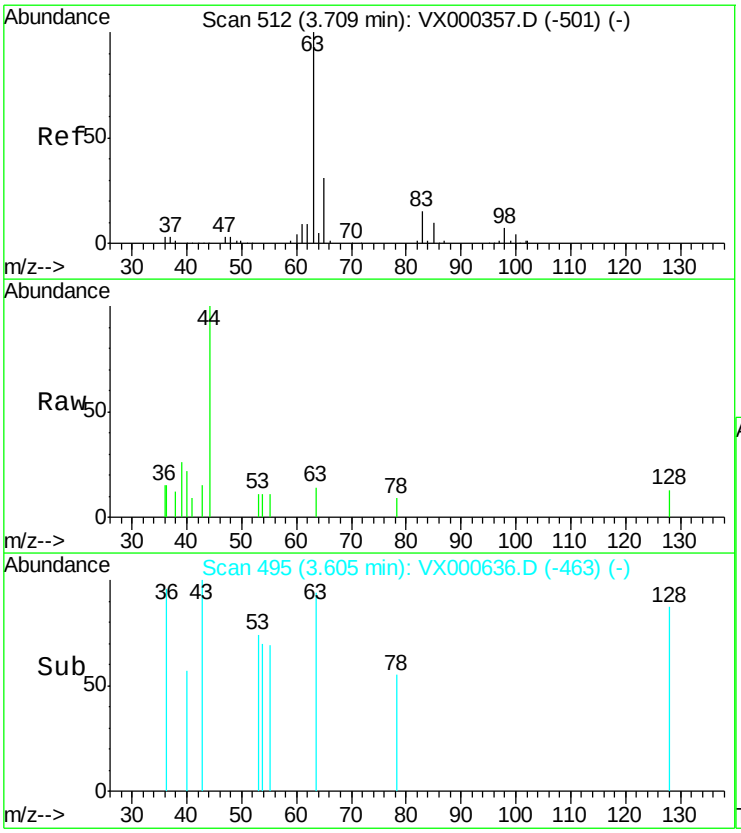
#23
Vinyl Acetate
Concen: 4.08 ug/l
RT: 3.84 min Scan# 533
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument : MSVOA_X
ClientSampleId : EO-03-033018-A

Tgt Ion: 43 Resp: 550

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.6	12.8#

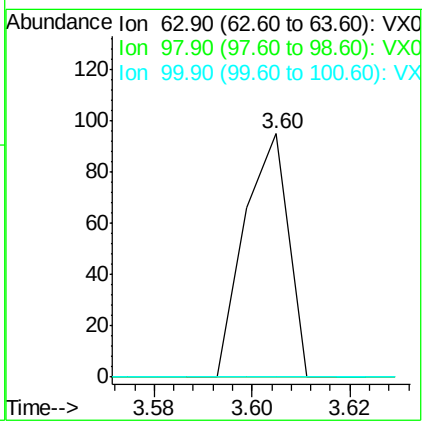


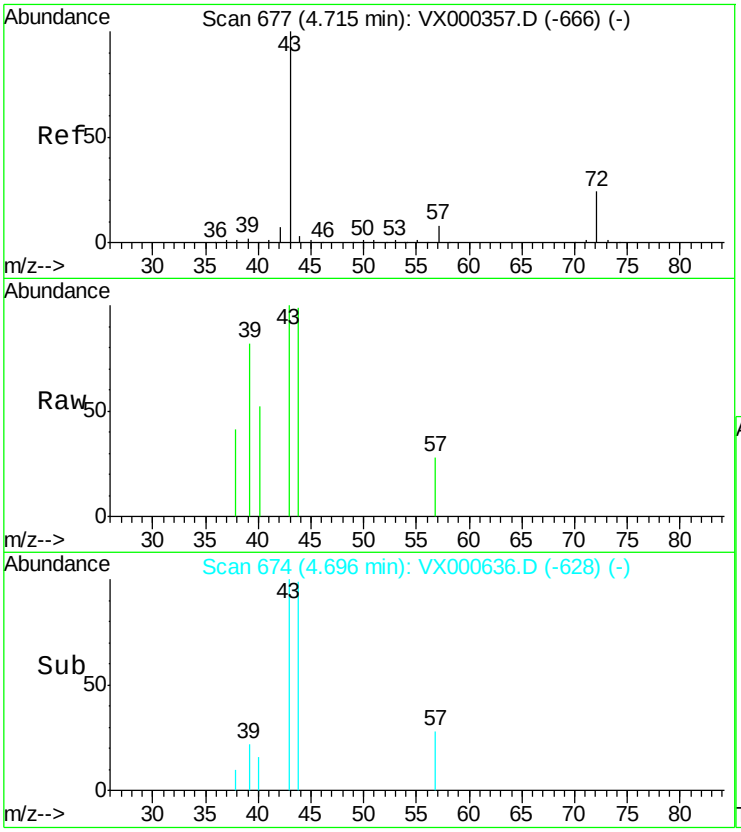


#24
1,1-Dichloroethane
Concen: 0.66 ug/l
RT: 3.60 min Scan# 495
Delta R.T. -0.10 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 63 Resp: 59

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.3	9.9#
100	0.0	2.0	5.8#



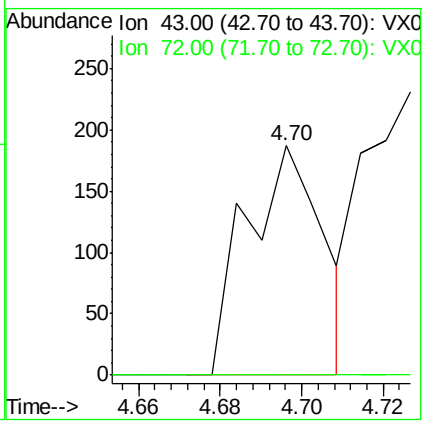


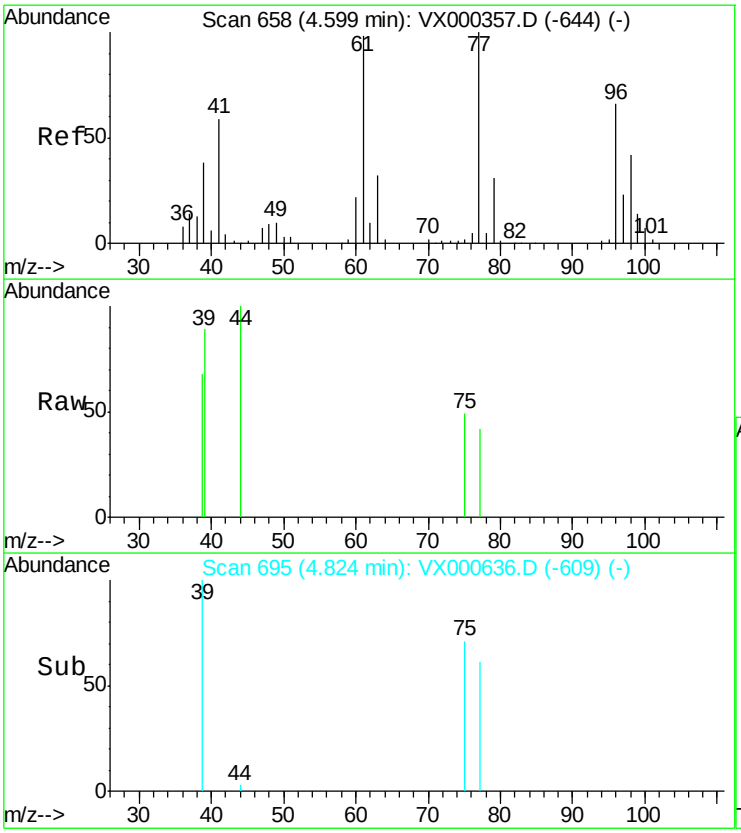
#25
2-Butanone
Concen: 4.76 ug/l
RT: 4.70 min Scan# 674
Delta R.T. -0.02 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion: 43 Resp: 244

Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.0	31.6#

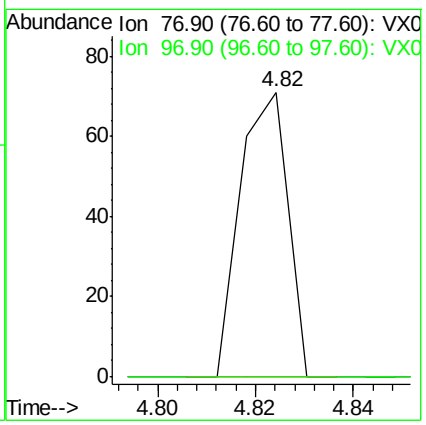


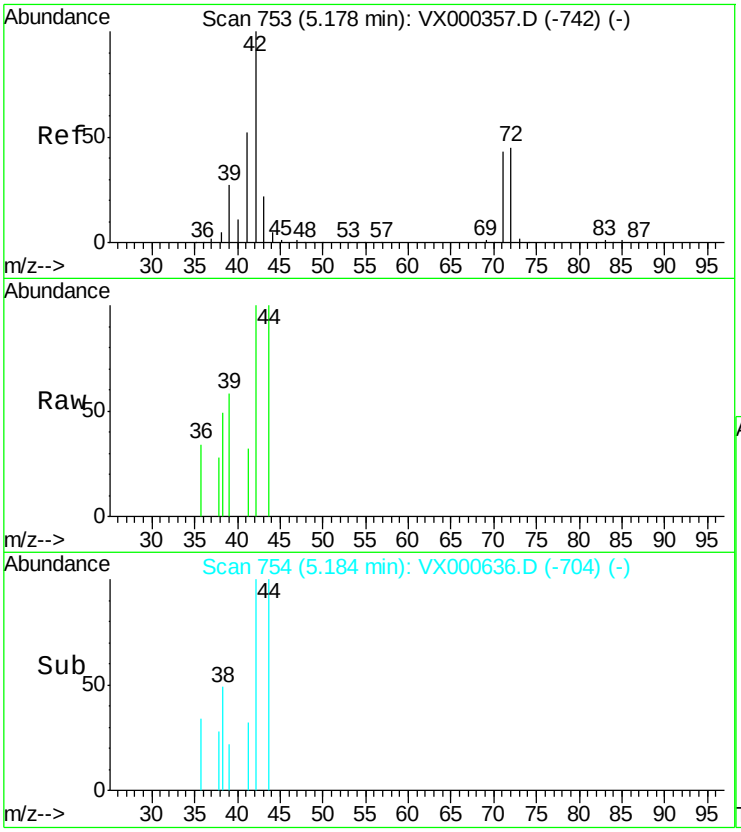


#26
2,2-Dichloropropane
Concen: 0.77 ug/l
RT: 4.82 min Scan# 695
Delta R.T. 0.23 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 77 Resp: 48

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.3	33.8#



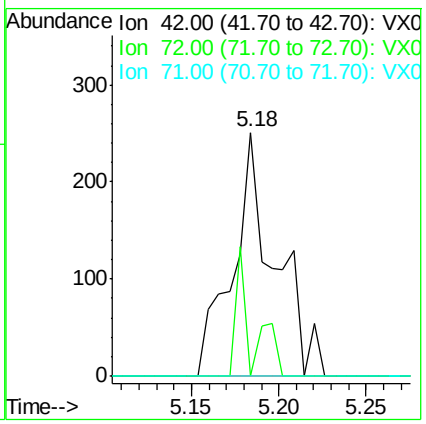


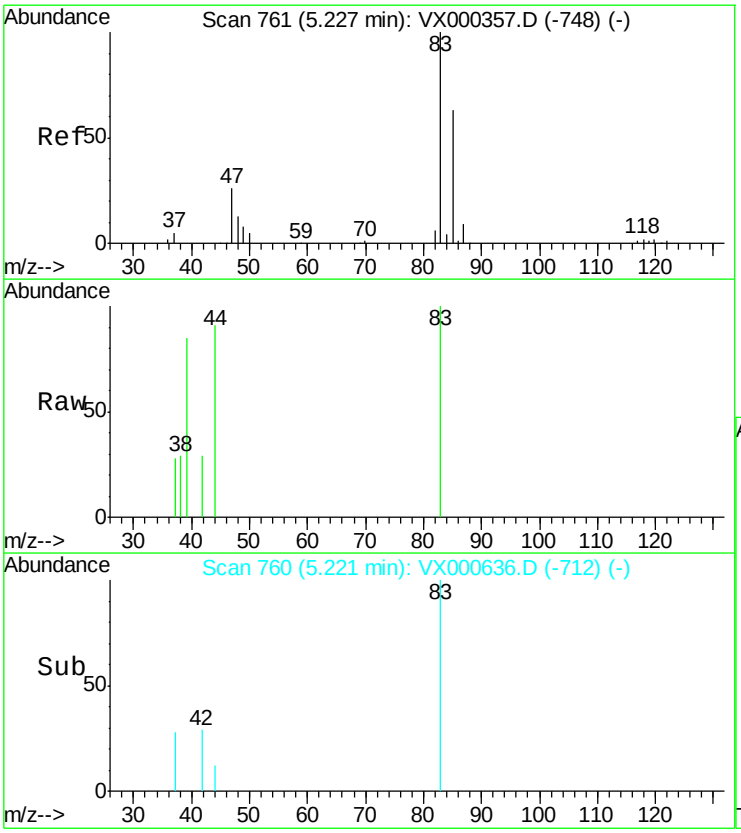
#29
Tetrahydrofuran
Concen: 13.22 ug/l
RT: 5.18 min Scan# 754
Delta R.T. 0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion: 42 Resp: 417

Ion	Ratio	Lower	Upper
42	100		
72	20.9	37.9	56.9#
71	0.0	34.4	51.6#

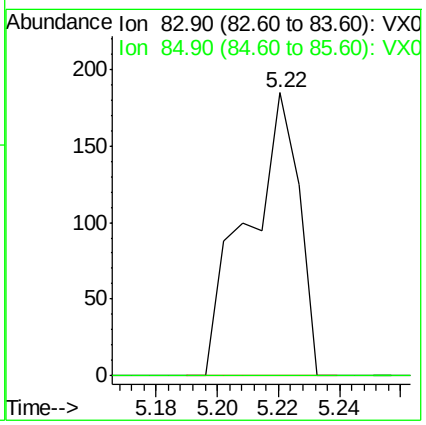


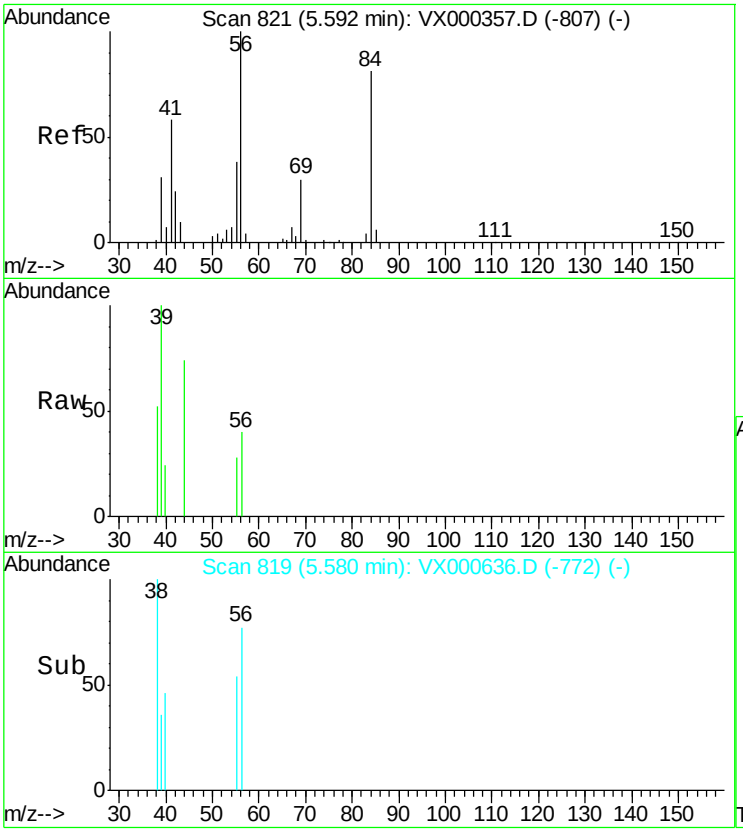


#30
Chloroform
Concen: 2.59 ug/l
RT: 5.22 min Scan# 760
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 83 Resp: 217

Ion	Ratio	Lower	Upper
83	100		
85	0.0	53.3	79.9#



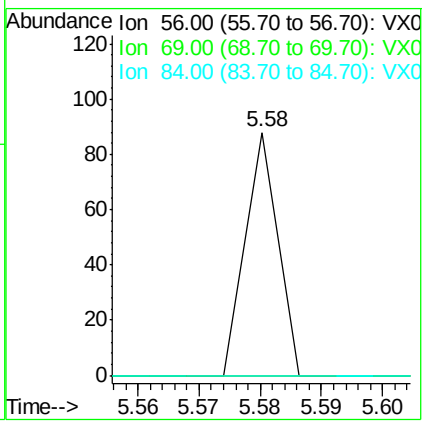


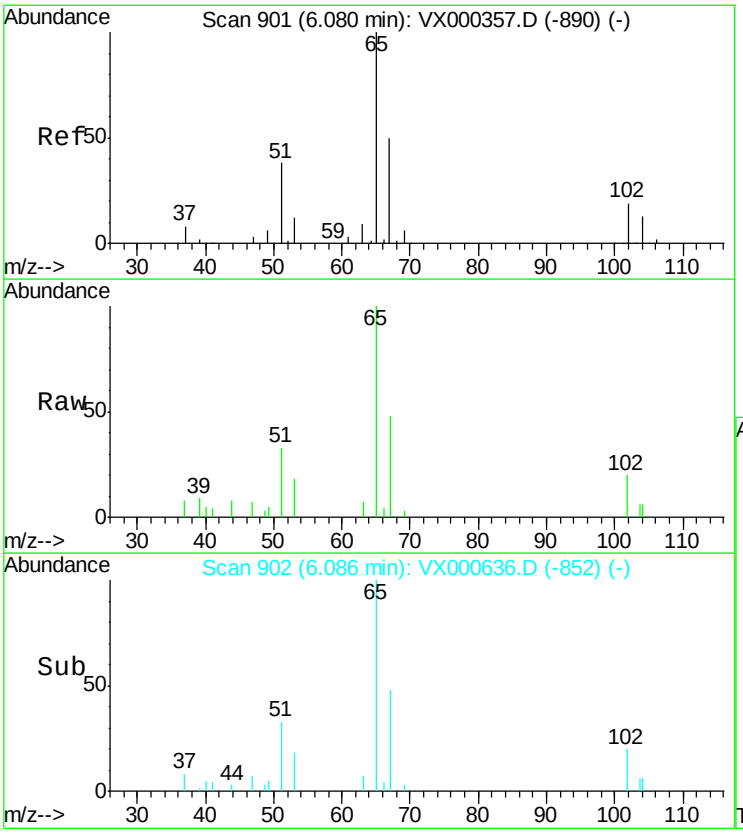
#31
Cyclohexane
Concen: 0.46 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument : MSVOA_X
ClientSampleId : EO-03-033018-A

Tgt Ion: 56 Resp: 32

Ion	Ratio	Lower	Upper
56	100		
69	0.0	23.4	35.0#
84	0.0	71.0	106.4#

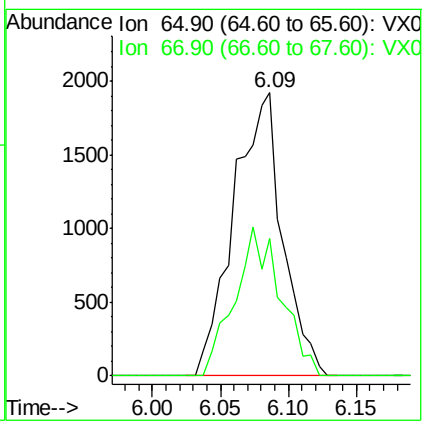


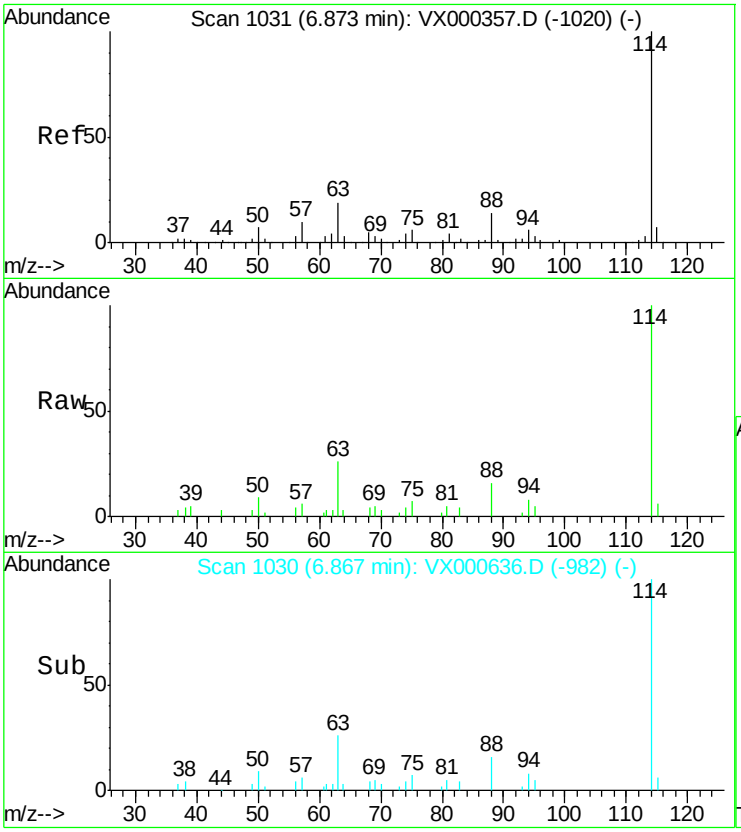


#33
1,2-Dichloroethane-d4
Concen: 87.99 ug/l
RT: 6.09 min Scan# 902
Delta R.T. 0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 65 Resp: 4824

Ion	Ratio	Lower	Upper
65	100		
67	49.7	0.0	103.2



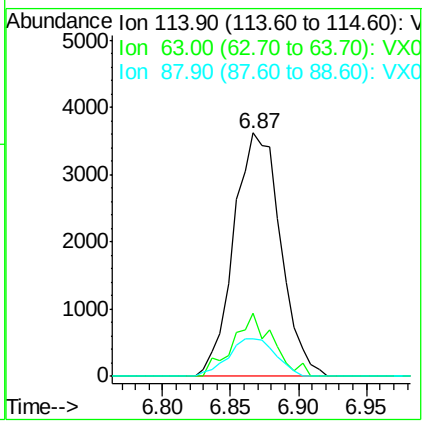


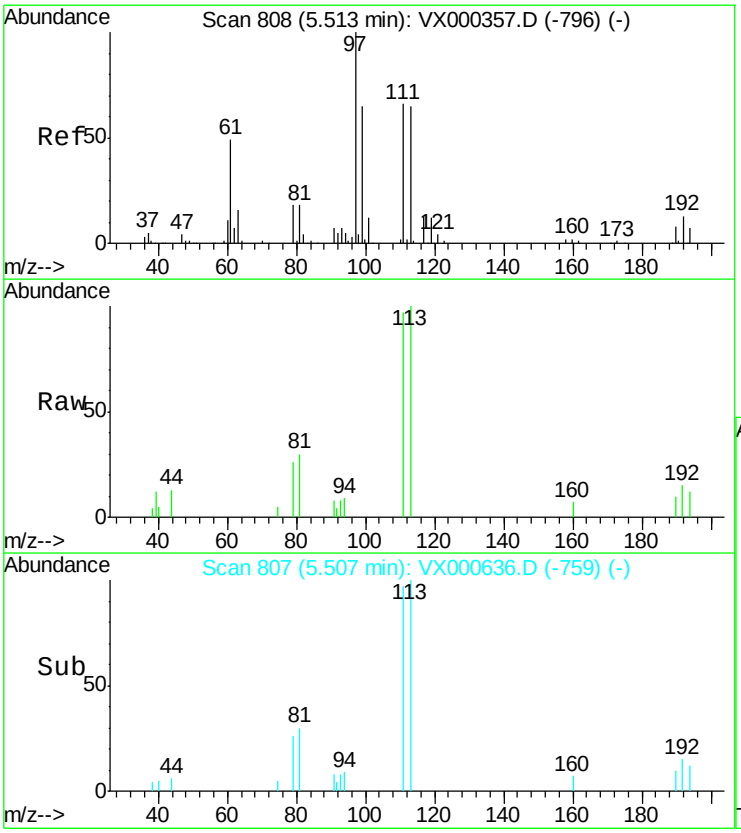
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion:114 Resp: 8701

Ion	Ratio	Lower	Upper
114	100		
63	26.1	0.0	38.4
88	15.5	0.0	27.0

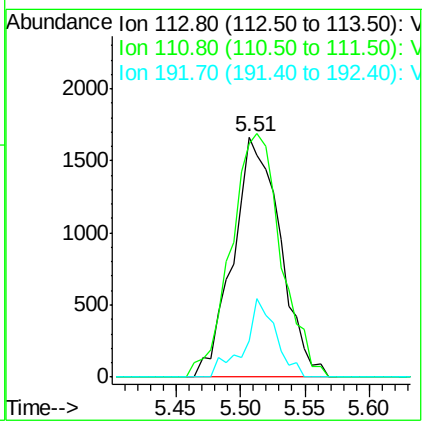


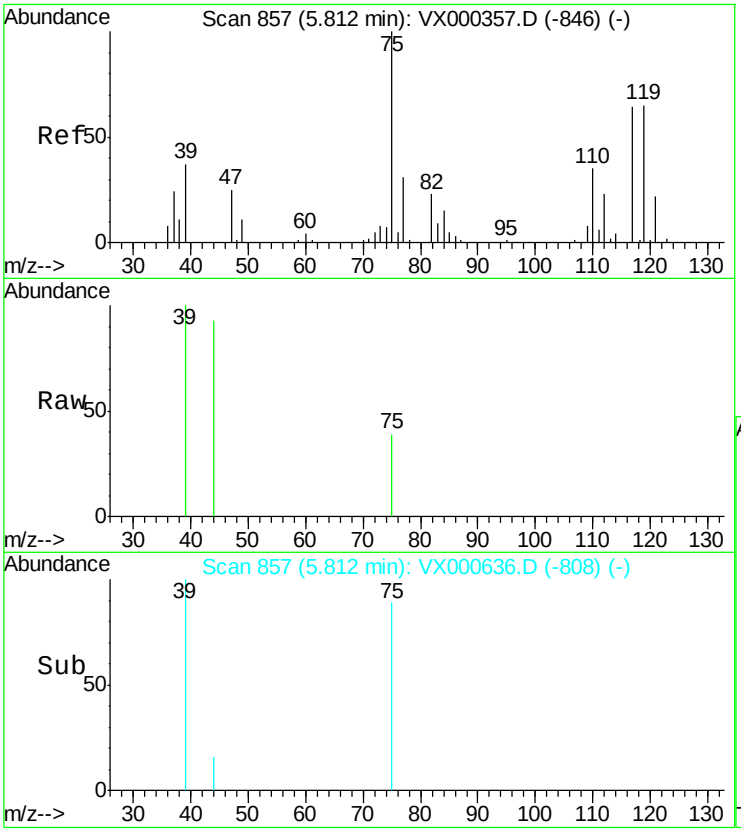


#35
Dibromofluoromethane
Concen: 77.12 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion:113 Resp: 4228

Ion	Ratio	Lower	Upper
113	100		
111	107.2	82.4	123.6
192	21.6	15.8	23.6



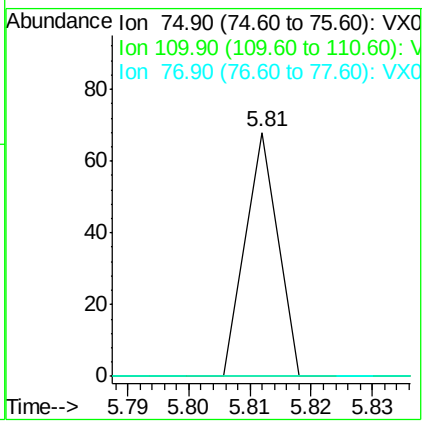


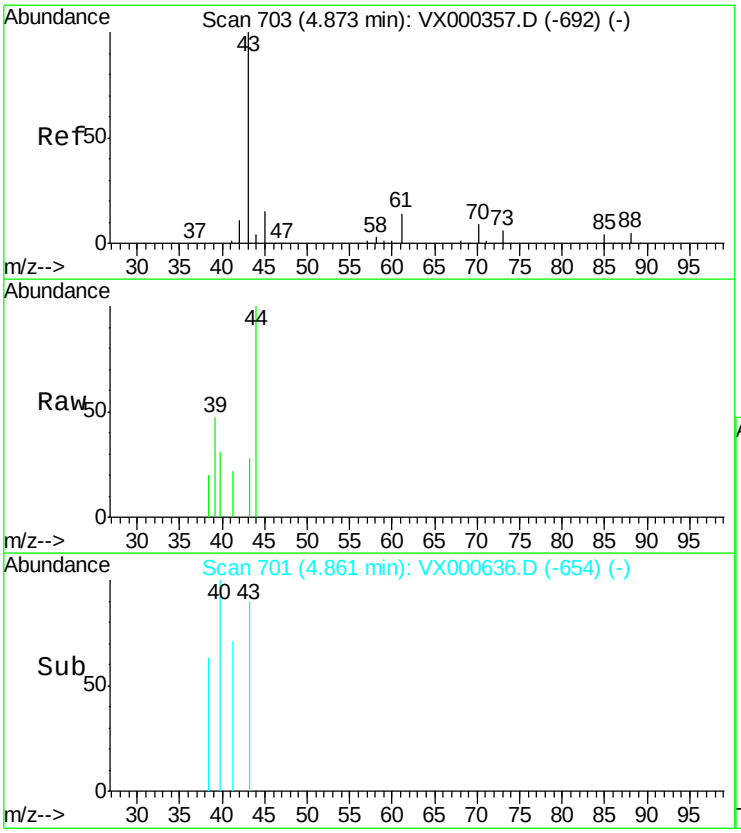
#36
1,1-Dichloropropene
Concen: 0.31 ug/l
RT: 5.81 min Scan# 857
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument : MSVOA_X
ClientSampleId : EO-03-033018-A

Tgt Ion: 75 Resp: 25

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

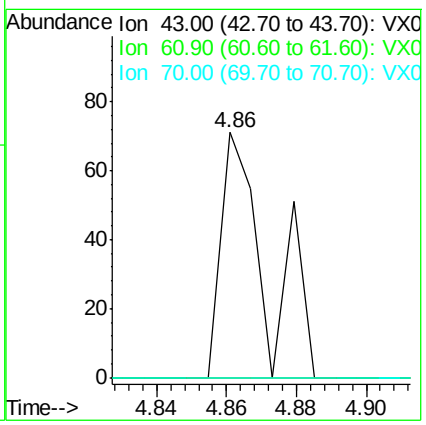


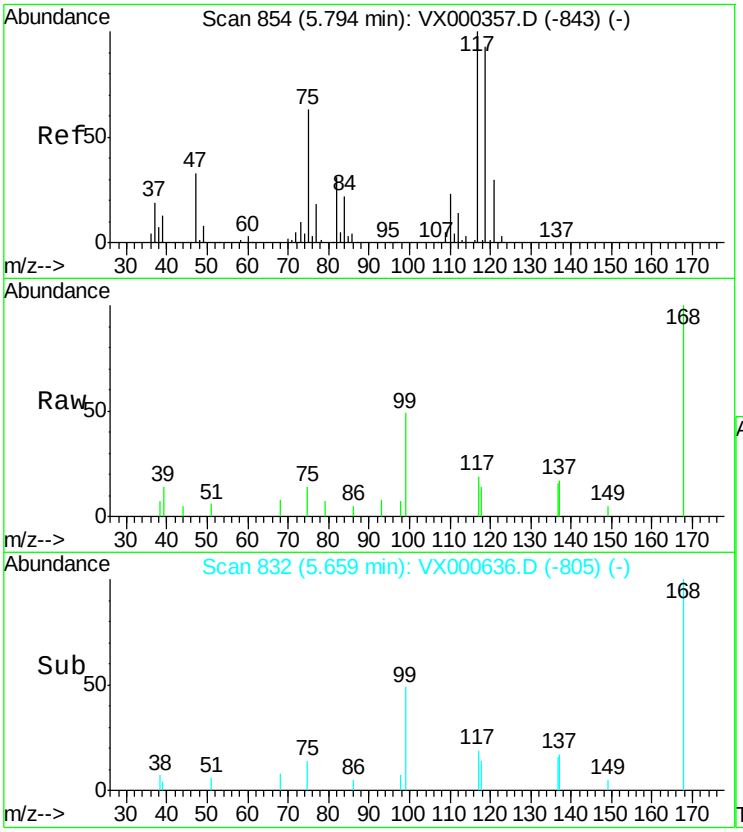


#37
Ethyl Acetate
Concen: 0.58 ug/l
RT: 4.86 min Scan# 701
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 43 Resp: 65

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.1	16.7#
70	0.0	7.7	11.5#



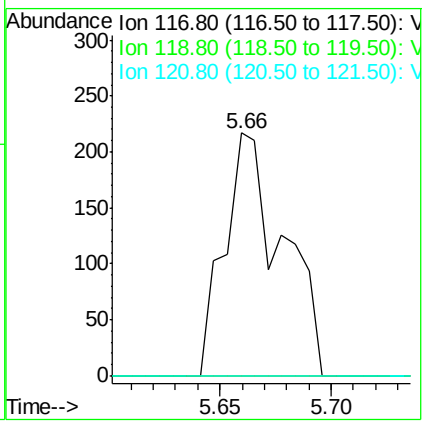


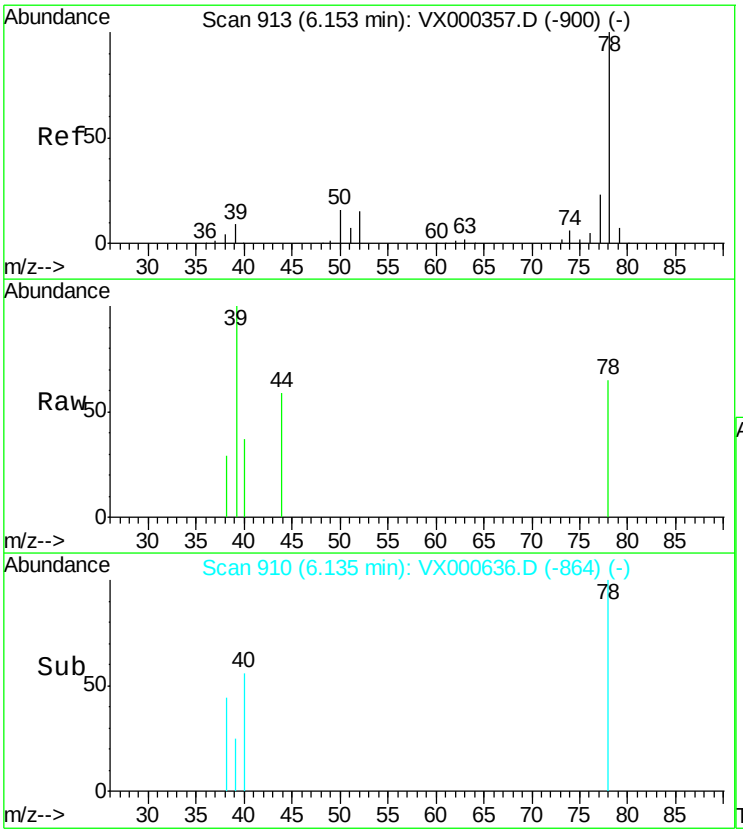
#38
Carbon Tetrachloride
Concen: 4.58 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.13 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument : MSVOA_X
ClientSampleId : EO-03-033018-A

Tgt Ion:117 Resp: 392

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

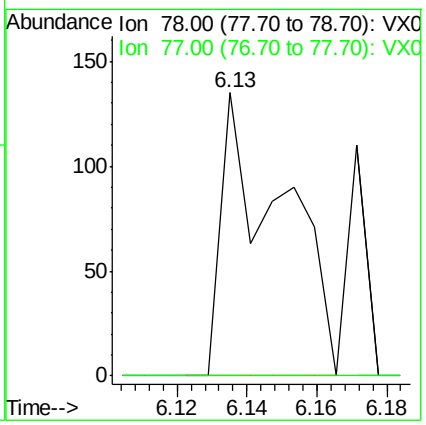


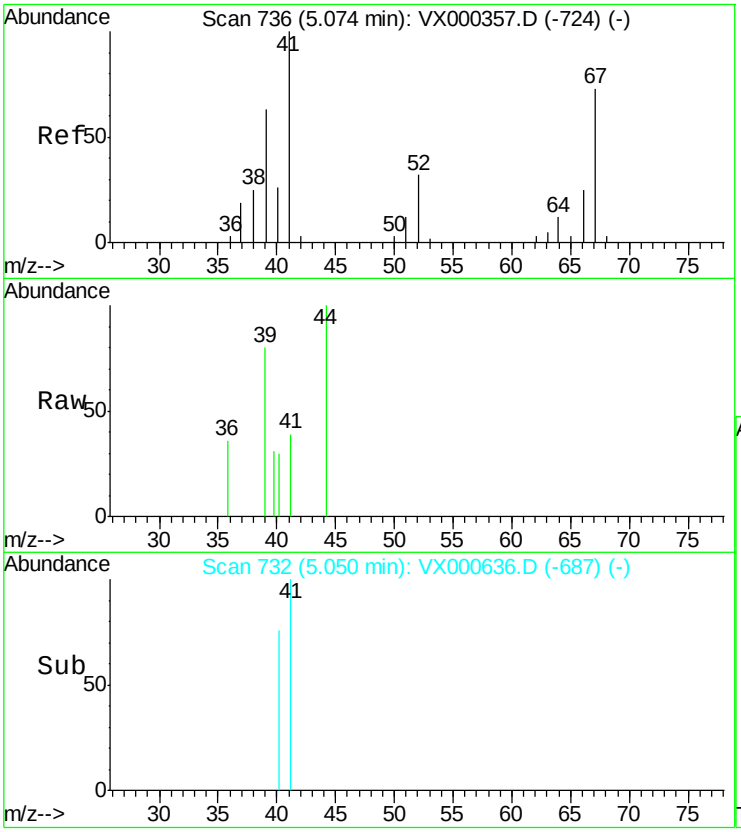


#40
Benzene
Concen: 0.68 ug/l
RT: 6.13 min Scan# 910
Delta R.T. -0.02 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 78 Resp: 162

Ion	Ratio	Lower	Upper
78	100		
77	0.0	18.7	28.1#



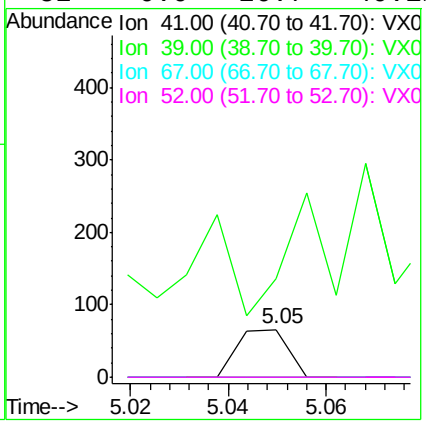


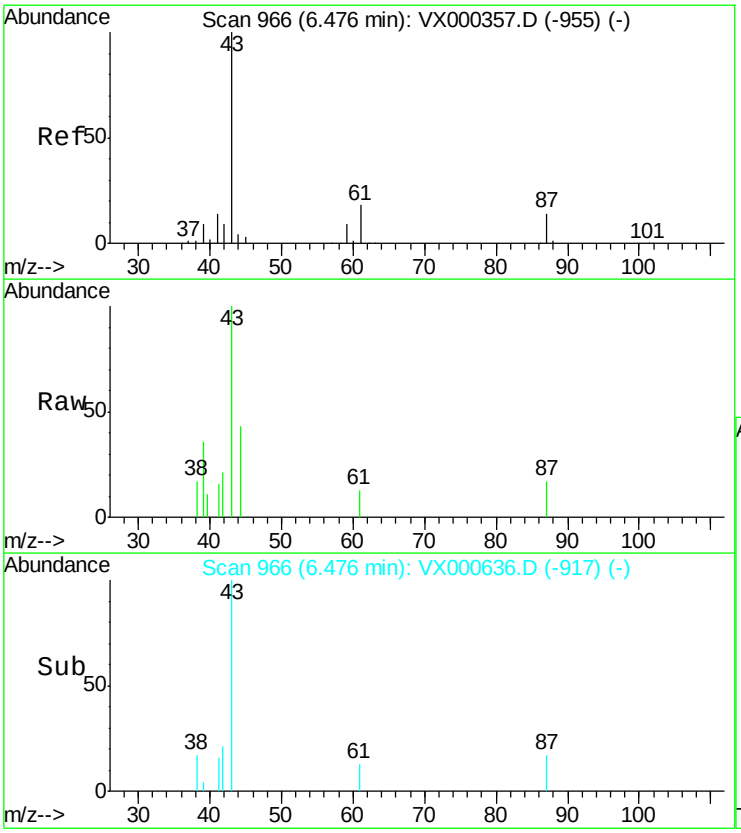
#41
Methacrylonitrile
Concen: 0.80 ug/l
RT: 5.05 min Scan# 732
Delta R.T. -0.02 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion: 41 Resp: 47

Ion	Ratio	Lower	Upper
41	100		
39	195.7	45.7	68.5#
67	0.0	57.8	86.8#
52	0.0	26.7	40.1#

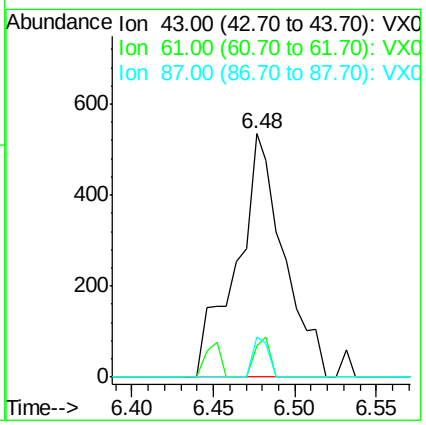


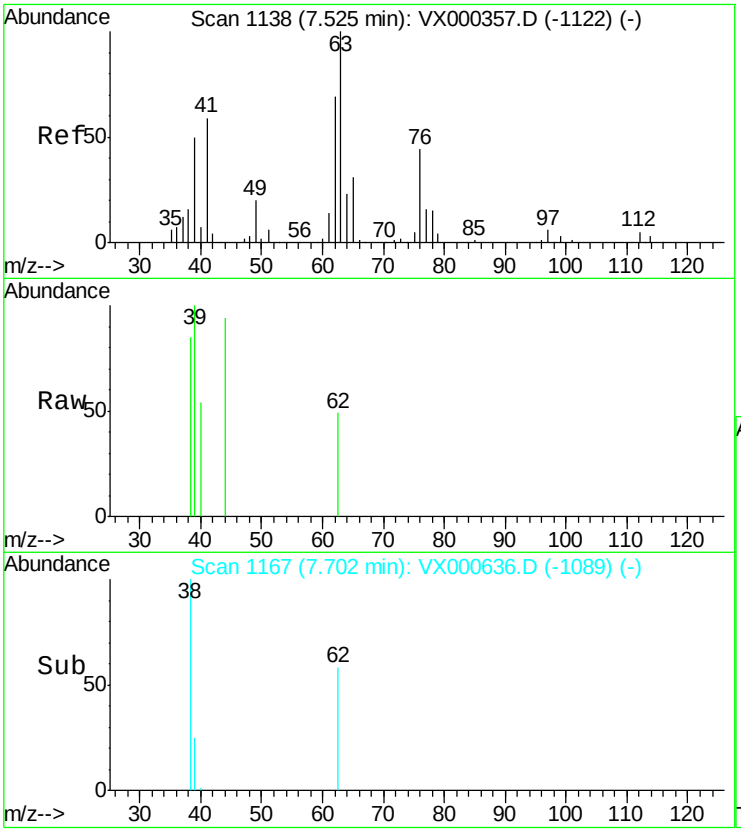


#43
Isopropyl Acetate
Concen: 6.49 ug/l
RT: 6.48 min Scan# 966
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 43 Resp: 1076

Ion	Ratio	Lower	Upper
43	100		
61	5.3	14.4	21.6#
87	5.6	11.0	16.4#



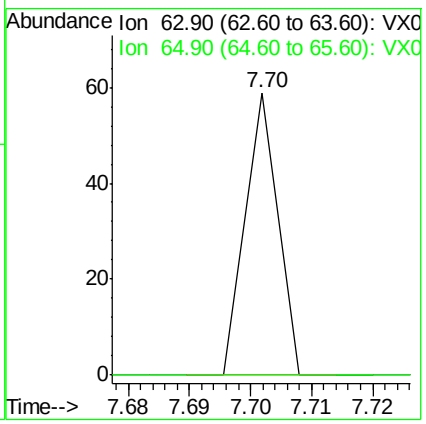


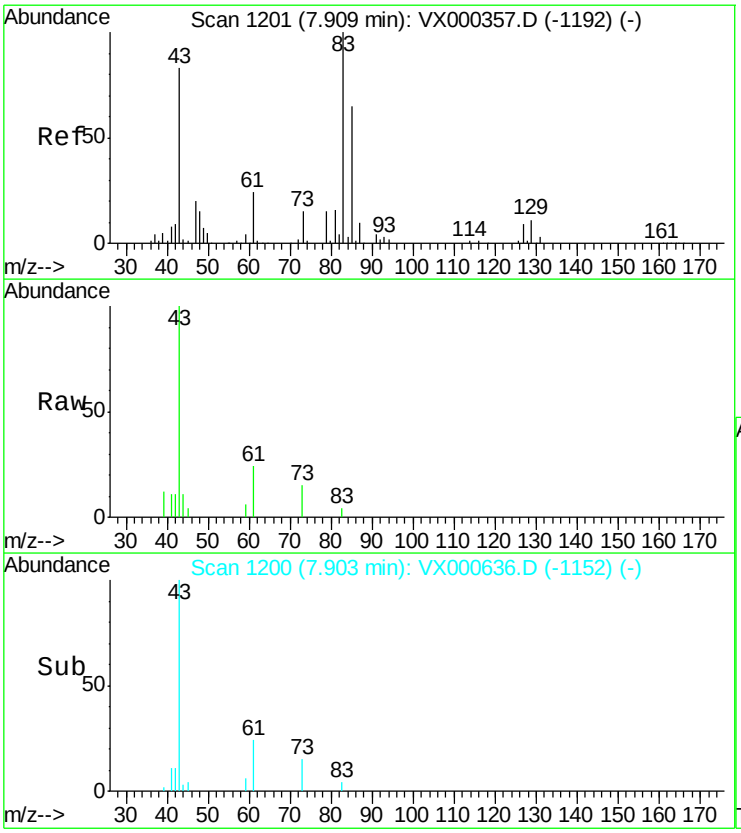
#45
1,2-Dichloropropane
Concen: 0.36 ug/l
RT: 7.70 min Scan# 1167
Delta R.T. 0.18 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion: 63 Resp: 22

Ion	Ratio	Lower	Upper
63	100		
65	0.0	24.6	36.8#

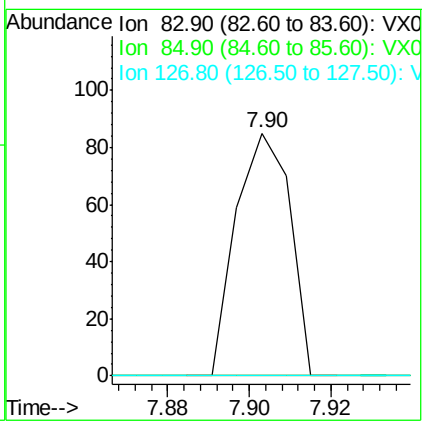


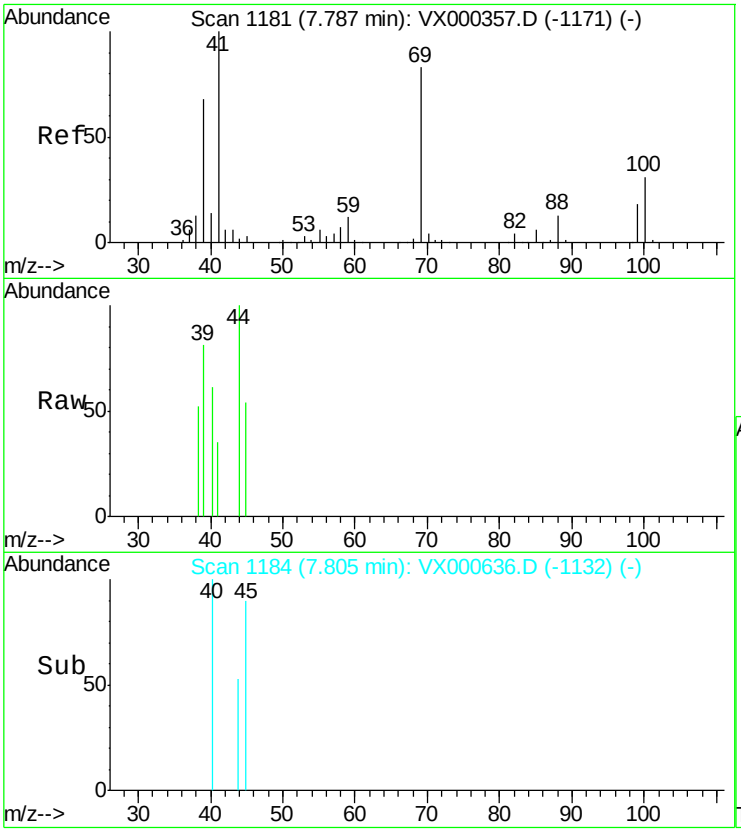


#47
Bromodichloromethane
Concen: 0.93 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 83 Resp: 78

Ion	Ratio	Lower	Upper
83	100		
85	0.0	51.4	77.0#
127	0.0	7.0	10.6#



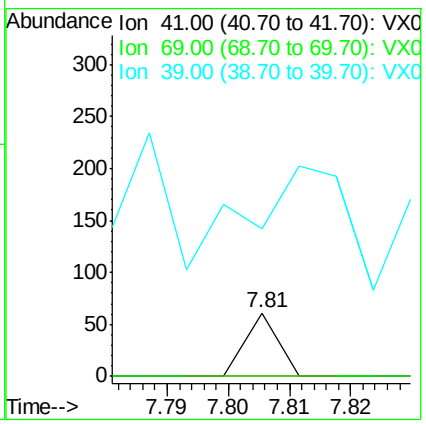


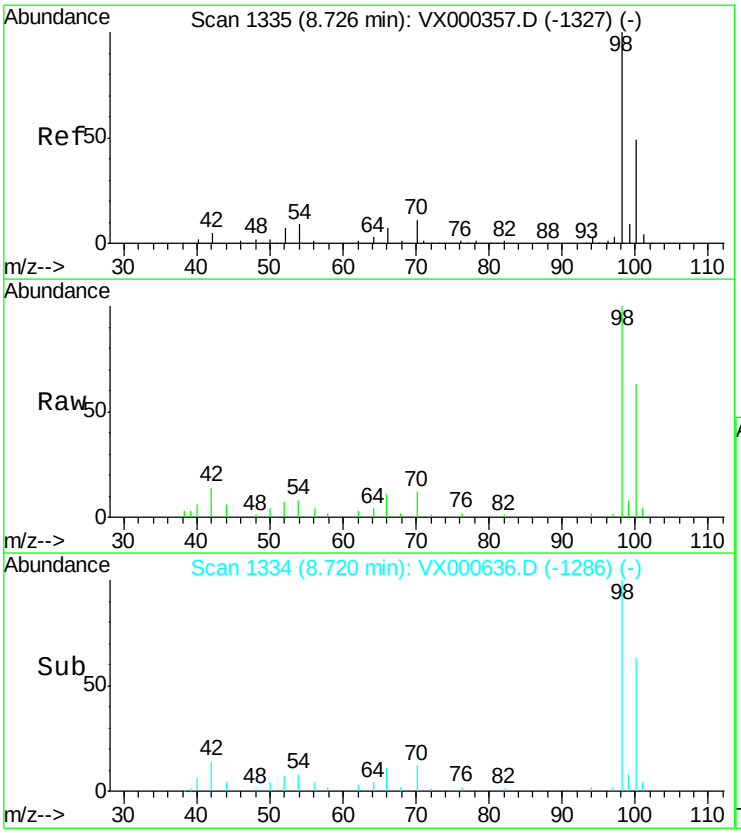
#48
Methyl methacrylate
Concen: 0.27 ug/l
RT: 7.81 min Scan# 1184
Delta R.T. 0.02 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion: 41 Resp: 22

Ion	Ratio	Lower	Upper
41	100		
69	0.0	68.2	102.4#
39	381.8	54.6	81.8#

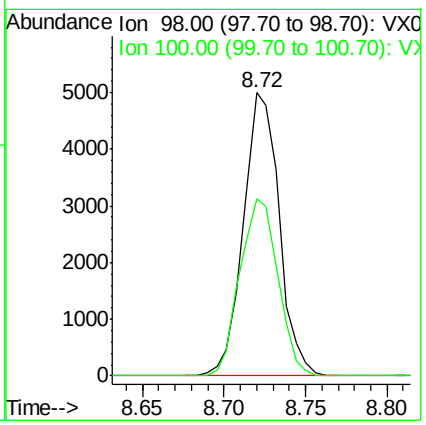


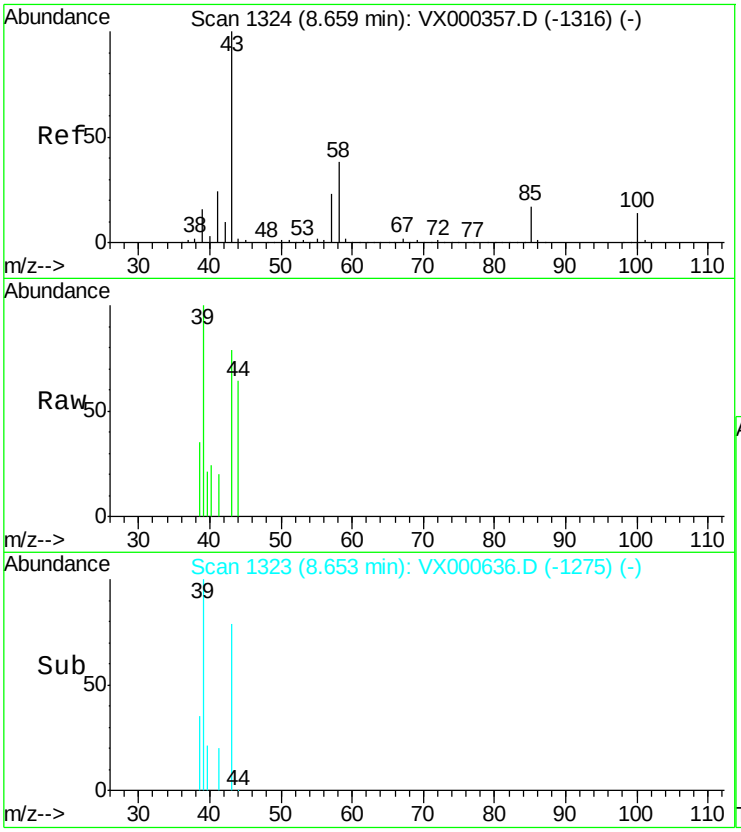


#50
Toluene-d8
Concen: 33.74 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 98 Resp: 7662

Ion	Ratio	Lower	Upper
98	100		
100	66.3	51.2	76.8



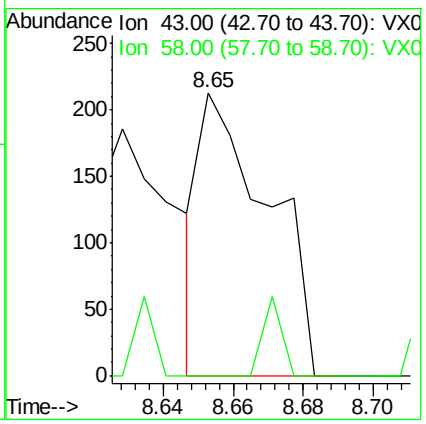


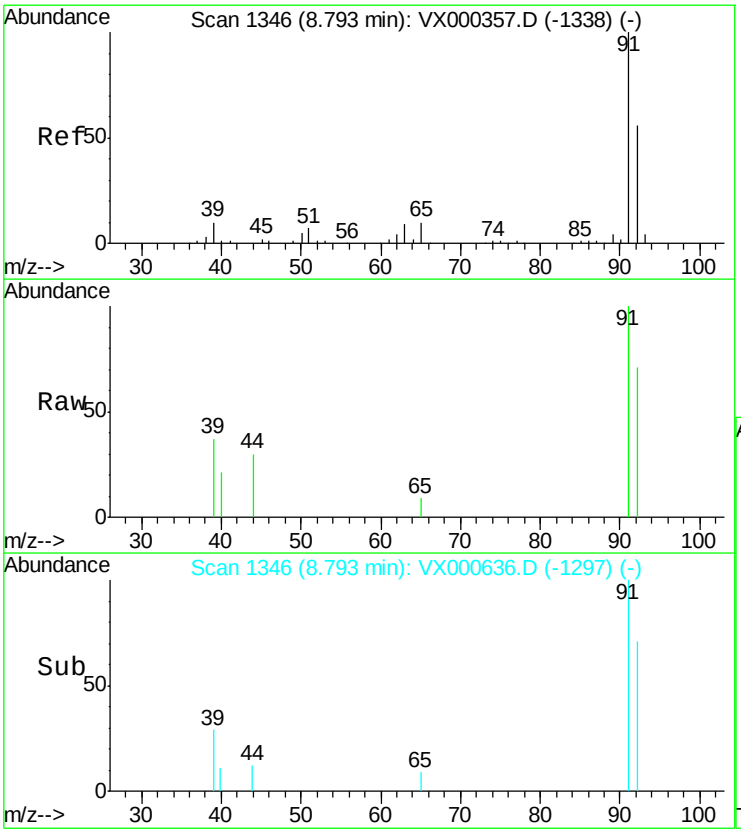
#51
4-Methyl-2-Pentanone
Concen: 2.25 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion: 43 Resp: 288

Ion	Ratio	Lower	Upper
43	100		
58	7.6	30.3	45.5#

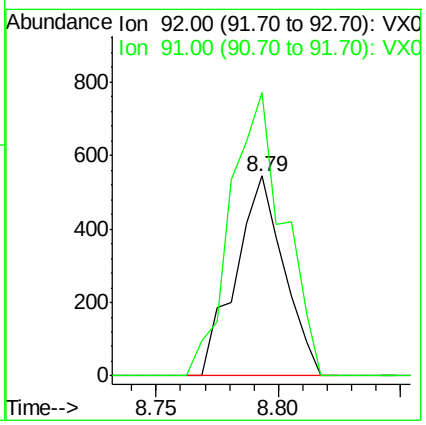


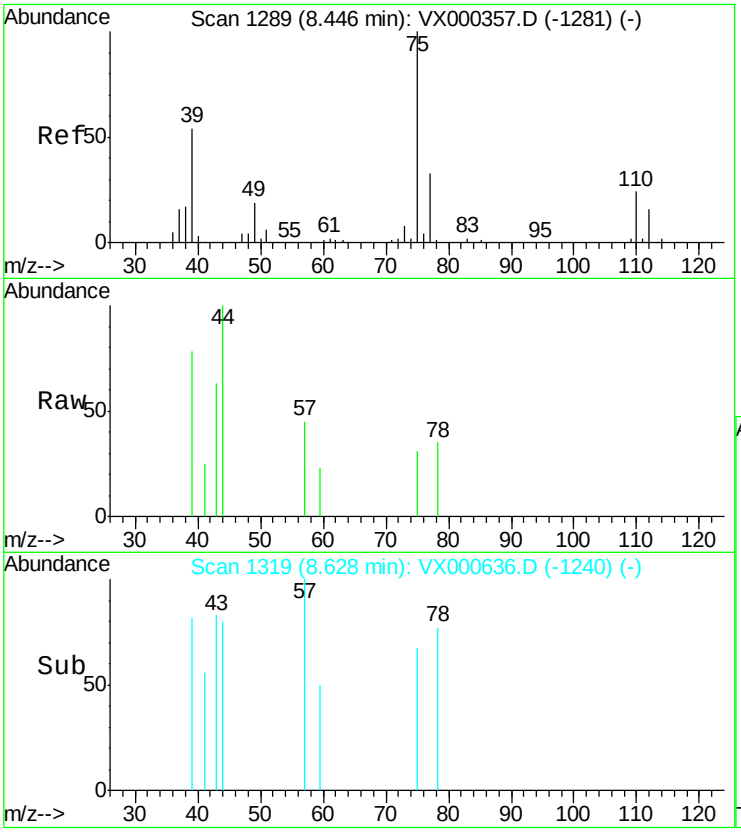


#52
Toluene
Concen: 4.50 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 92 Resp: 744

Ion	Ratio	Lower	Upper
92	100		
91	156.9	140.2	210.2



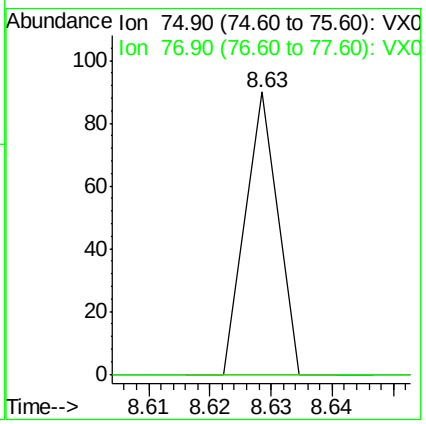


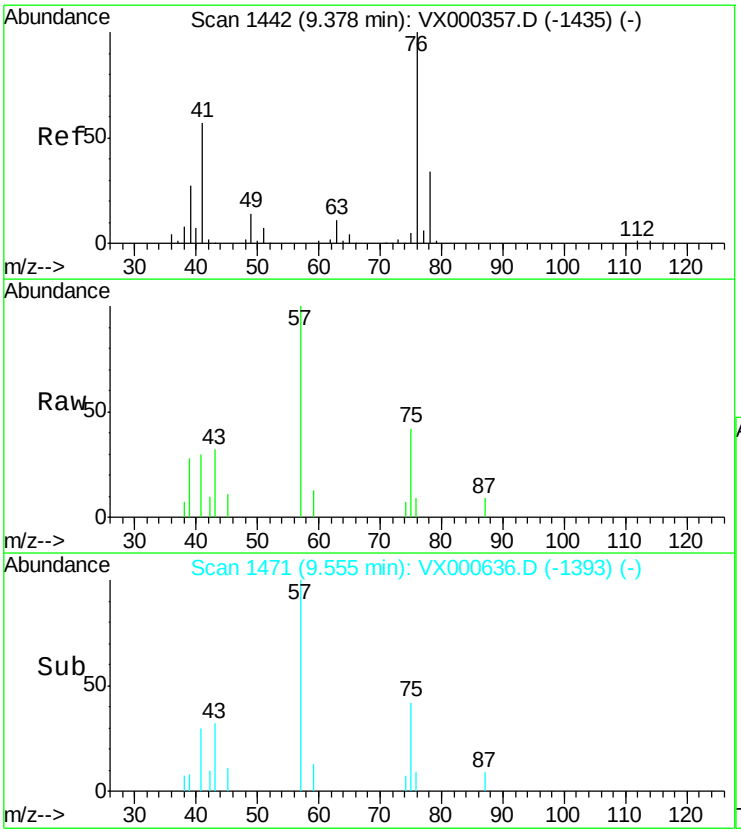
#53
t-1,3-Dichloropropene
Concen: 0.34 ug/l
RT: 8.63 min Scan# 1319
Delta R.T. 0.18 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion: 75 Resp: 33

Ion	Ratio	Lower	Upper
75	100		
77	0.0	24.0	36.0#

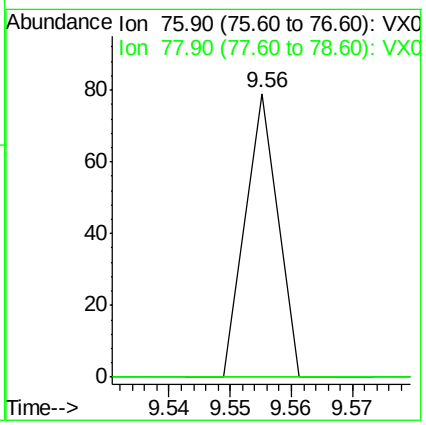


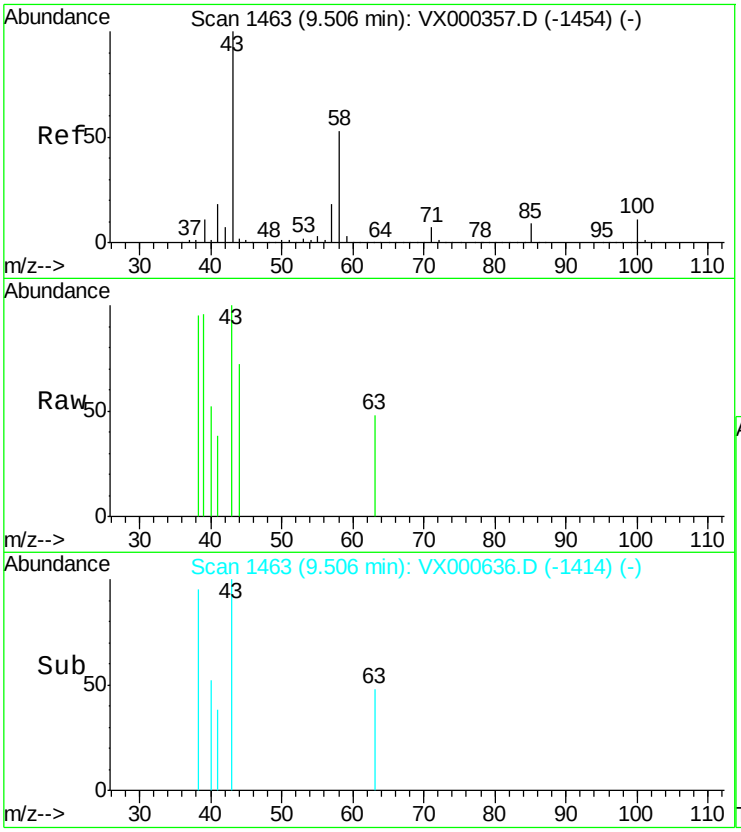


#57
1,3-Dichloropropane
Concen: 0.27 ug/l
RT: 9.56 min Scan# 1471
Delta R.T. 0.18 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 76 Resp: 29

Ion	Ratio	Lower	Upper
76	100		
78	0.0	26.4	39.6#



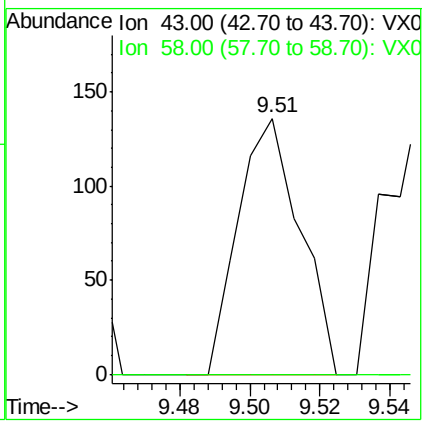


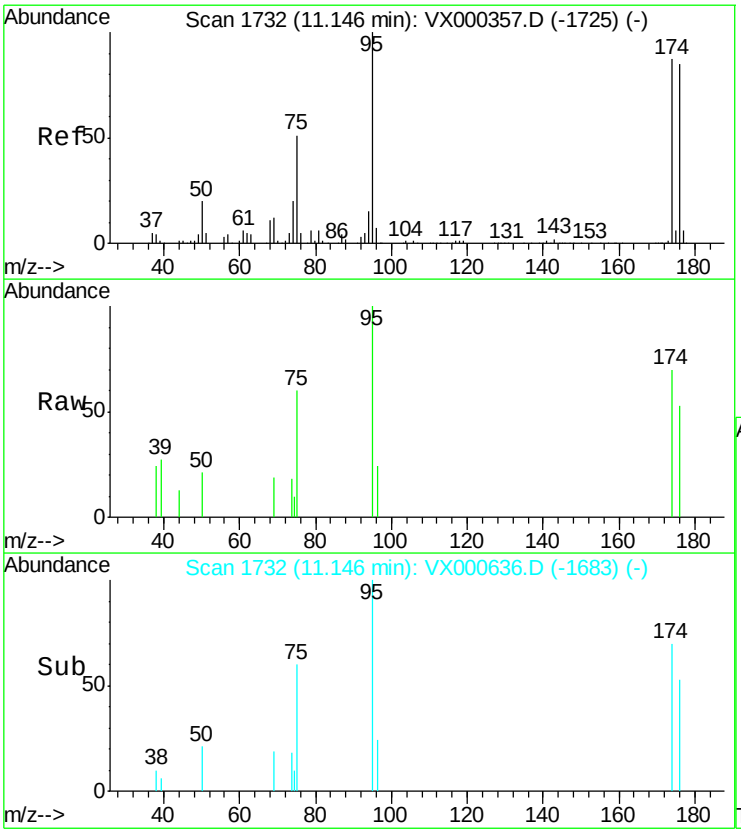
#59
2-Hexanone
Concen: 1.53 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion: 43 Resp: 167

Ion	Ratio	Lower	Upper
43	100		
58	0.0	26.6	79.7#

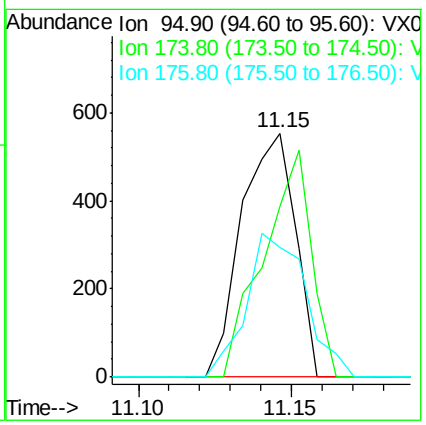


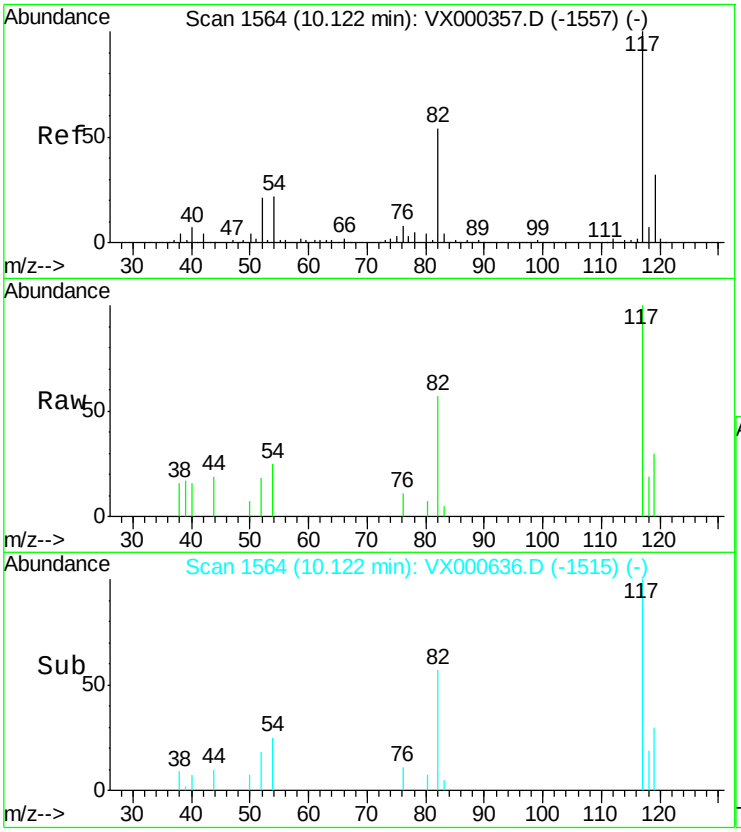


#62
4-Bromofluorobenzene
Concen: 12.35 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 95 Resp: 673

Ion	Ratio	Lower	Upper
95	100		
174	83.1	0.0	173.6
176	65.2	0.0	164.6



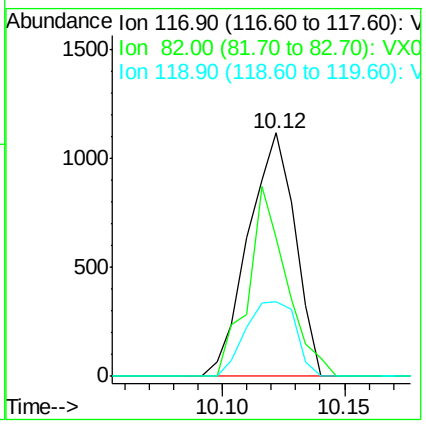


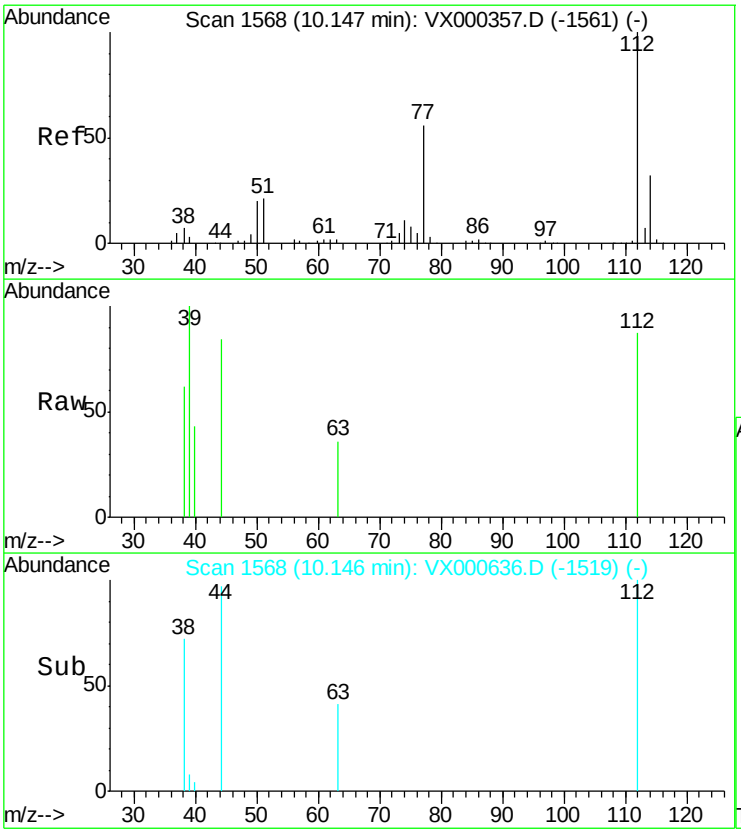
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument : MSVOA_X
ClientSampleId : EO-03-033018-A

Tgt Ion:117 Resp: 1491

Ion	Ratio	Lower	Upper
117	100		
82	57.1	43.8	65.8
119	30.5	24.9	37.3

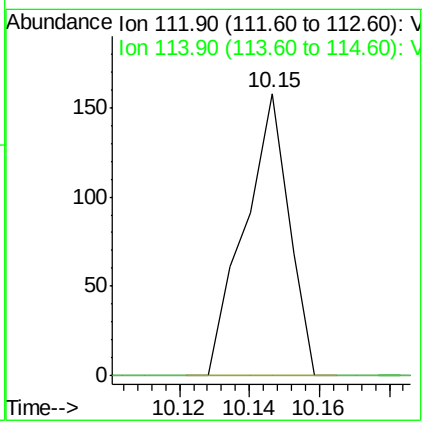


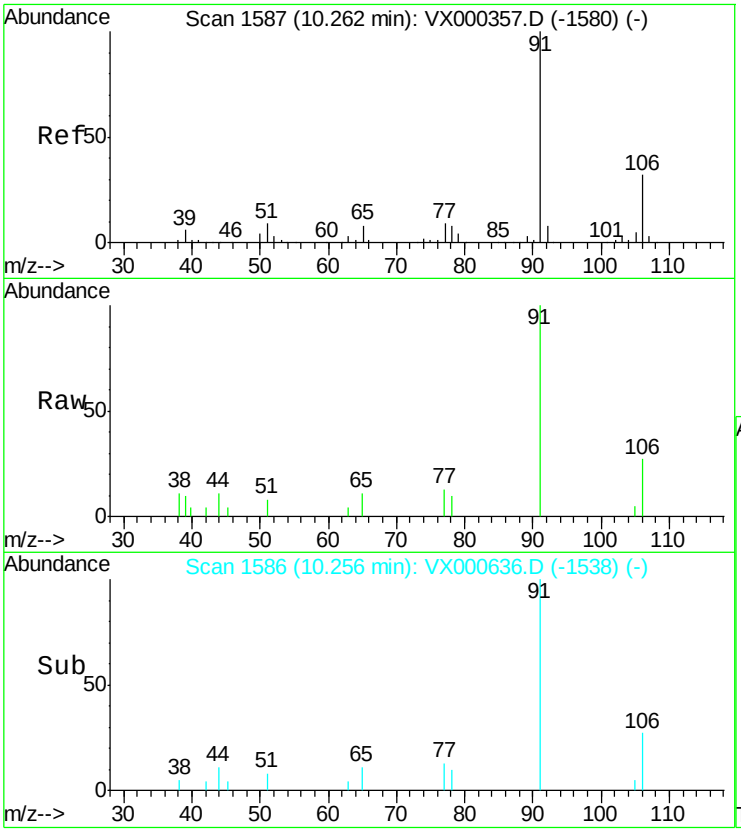


#65
Chlorobenzene
Concen: 4.16 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion:112 Resp: 138

Ion	Ratio	Lower	Upper
112	100		
114	0.0	25.7	38.5#



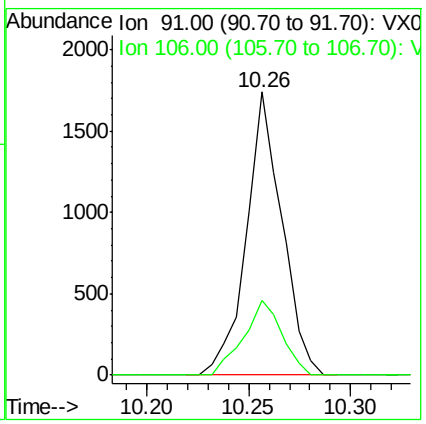


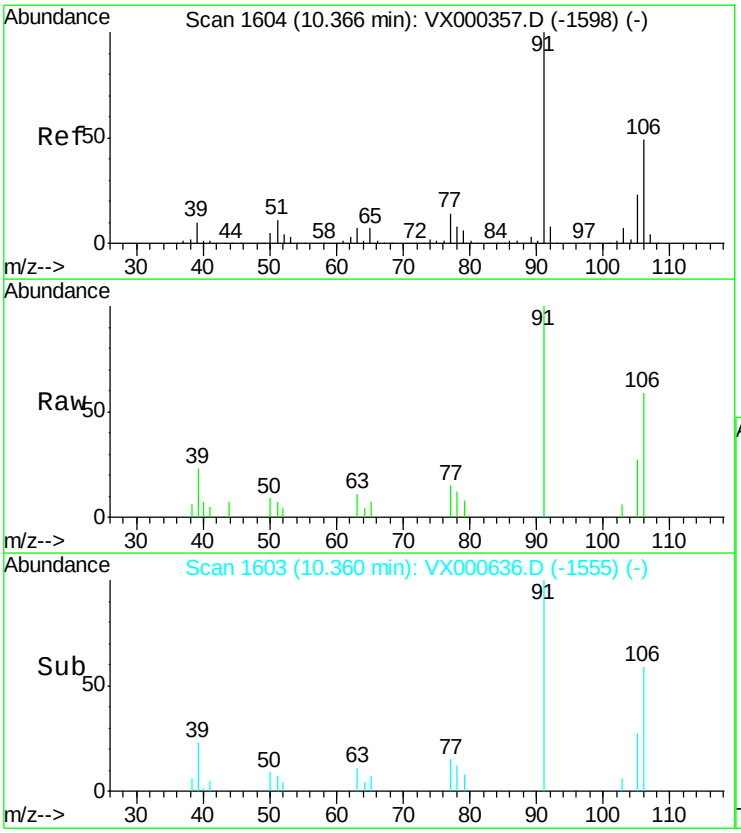
#67
Ethyl Benzene
Concen: 37.58 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument : MSVOA_X
ClientSampleId : EO-03-033018-A

Tgt Ion: 91 Resp: 2114

Ion	Ratio	Lower	Upper
91	100		
106	26.6	25.0	37.6

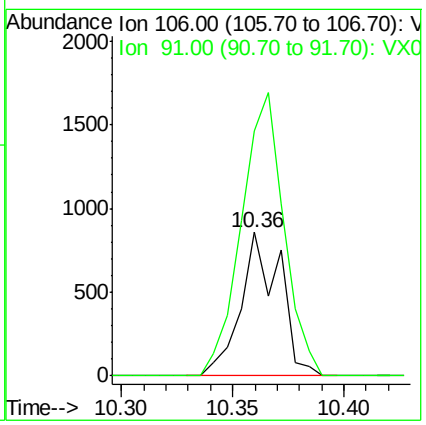


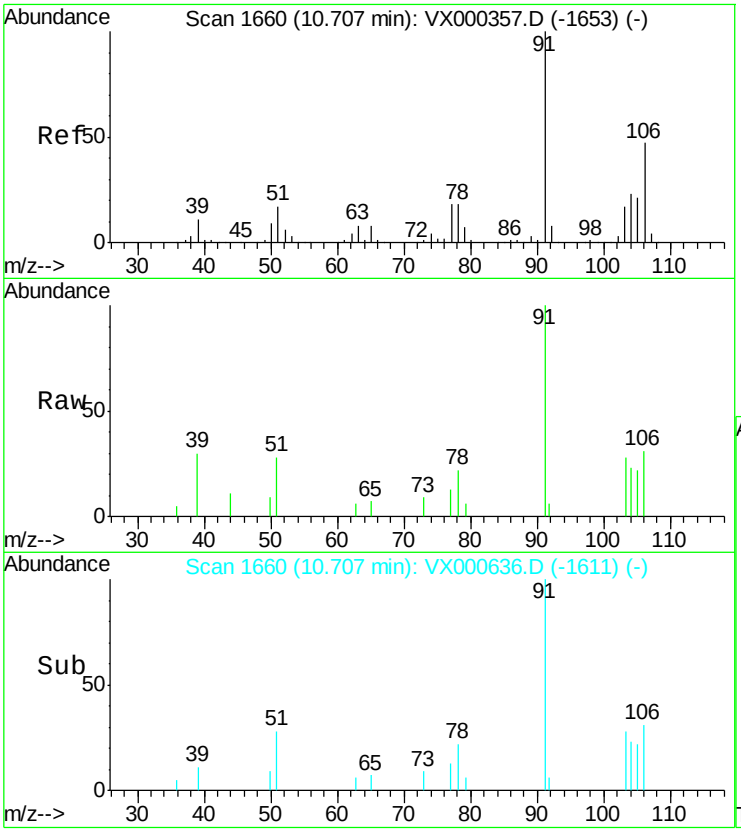


#68
m/p-Xylenes
Concen: 47.48 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion:106 Resp: 1051

Ion	Ratio	Lower	Upper
106	100		
91	213.8	163.4	245.2



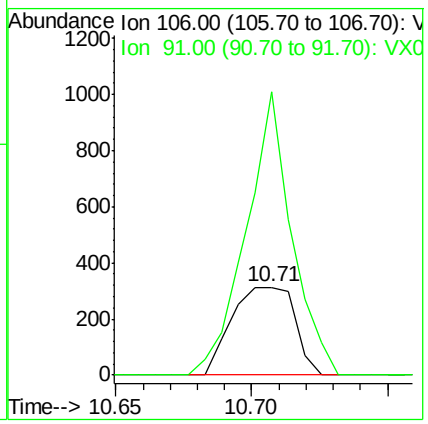


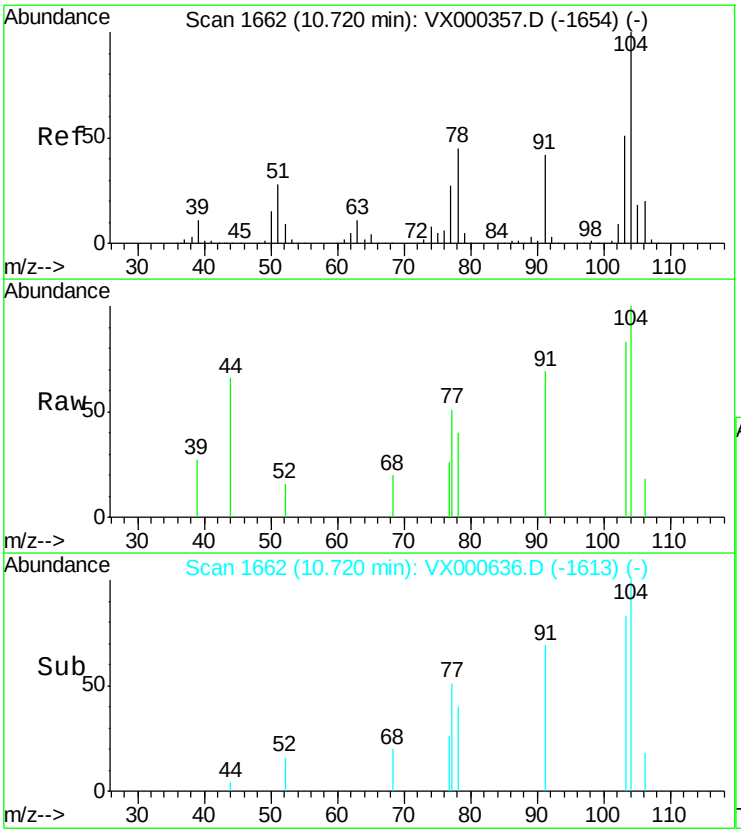
#69
o-Xylene
Concen: 23.52 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion:106 Resp: 504

Ion	Ratio	Lower	Upper
106	100		
91	232.9	106.5	319.6

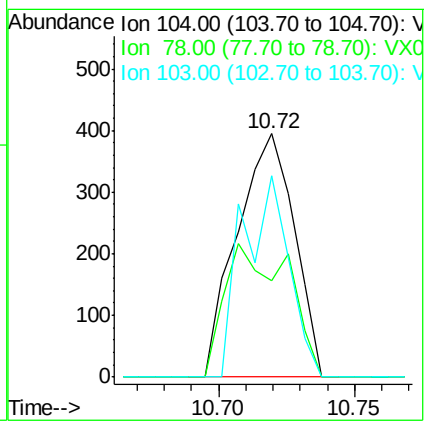


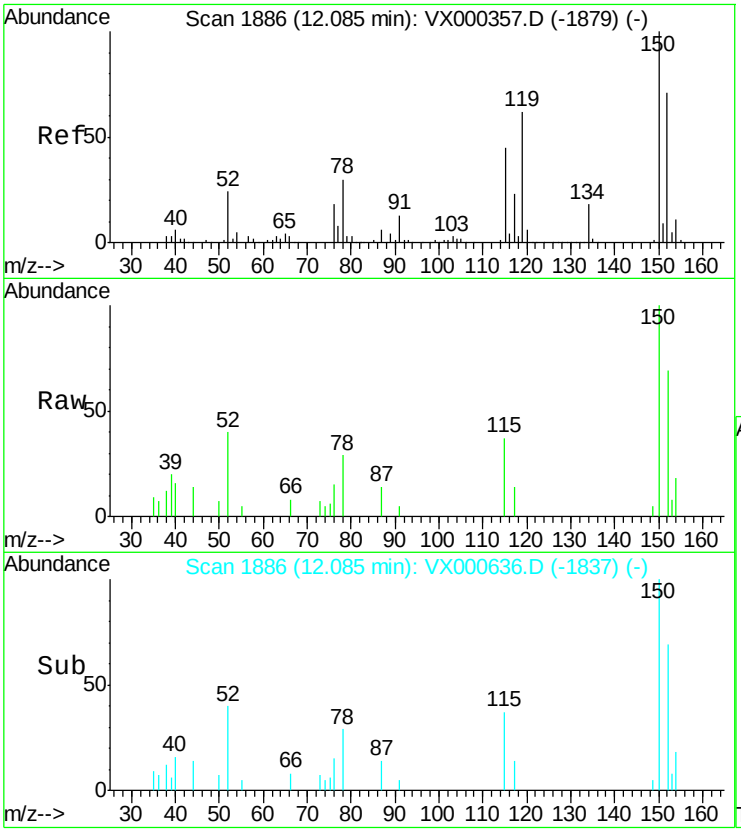


#70
Styrene
Concen: 16.24 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion:104 Resp: 576

Ion	Ratio	Lower	Upper
104	100		
78	59.9	40.5	60.7
103	66.5	45.7	68.5



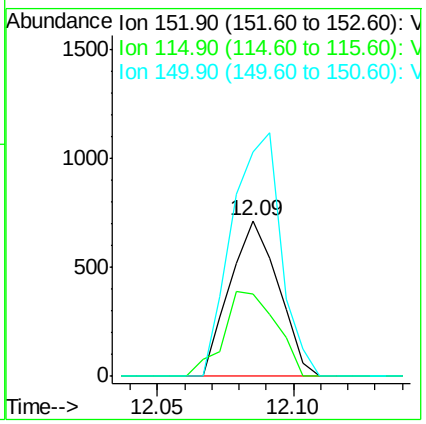


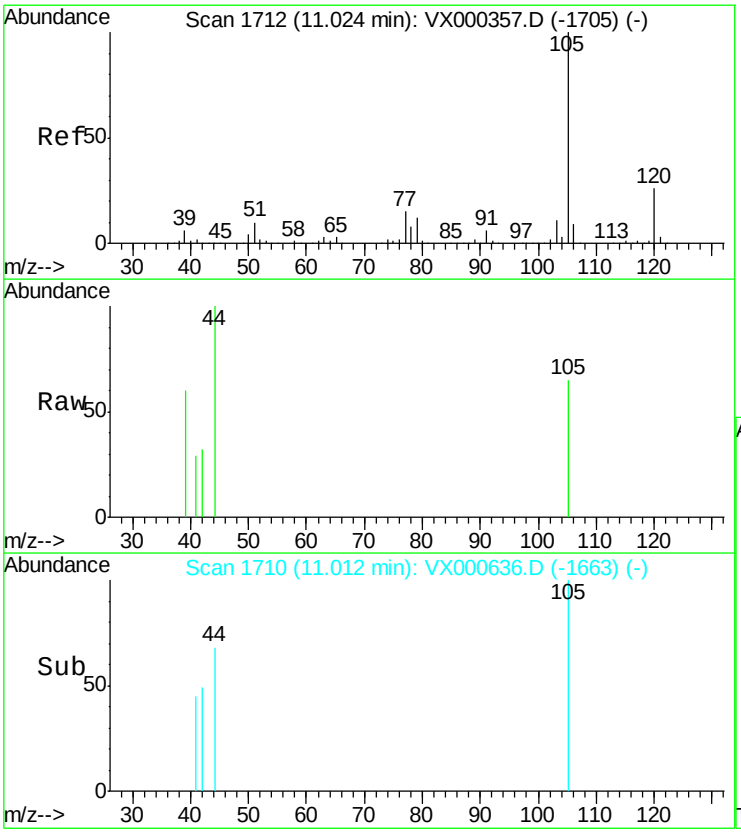
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion:152 Resp: 882

Ion	Ratio	Lower	Upper
152	100		
115	59.1	39.8	119.3
150	158.6	0.0	344.4

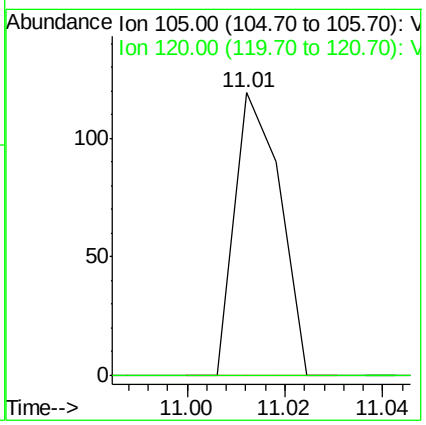


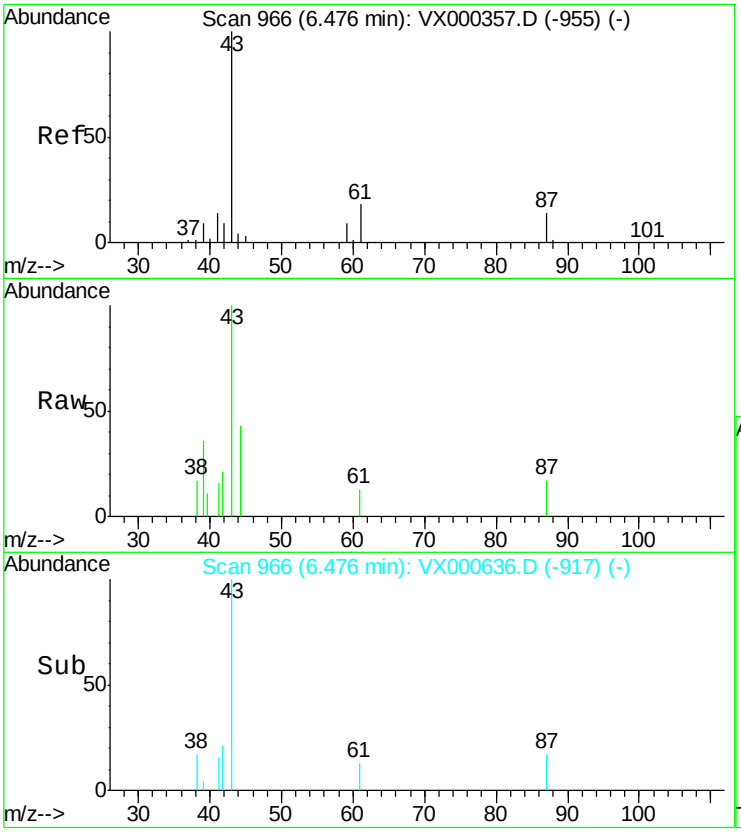


#73
Isopropylbenzene
Concen: 1.30 ug/l
RT: 11.01 min Scan# 1710
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion:105 Resp: 76

Ion	Ratio	Lower	Upper
105	100		
120	0.0	13.6	40.7#



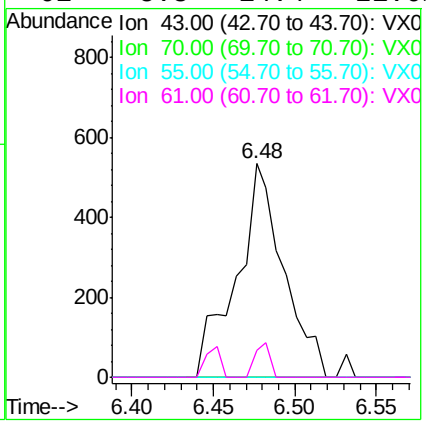


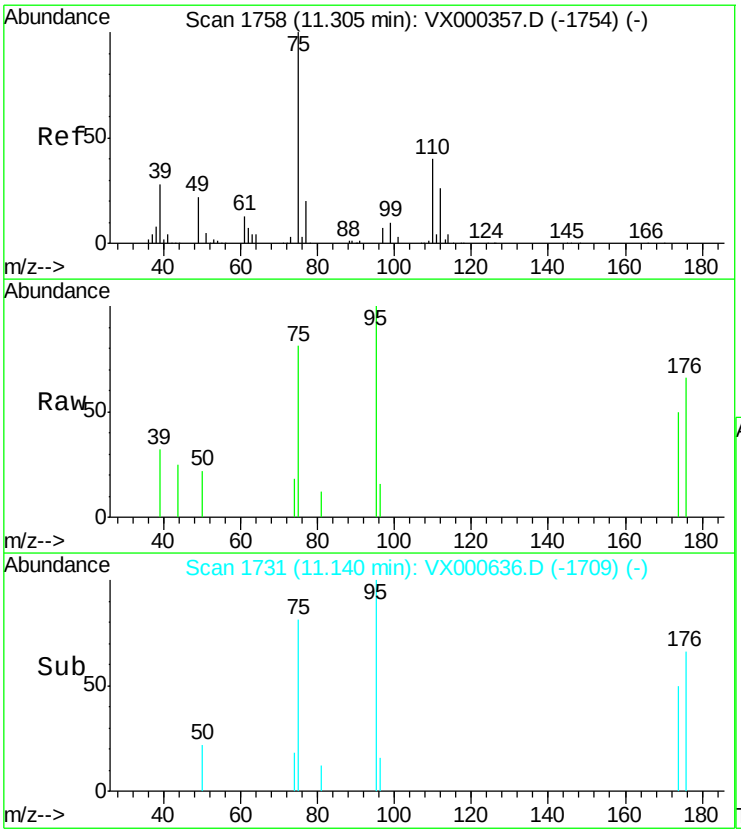
#74
N-amyl acetate
Concen: 41.70 ug/l
RT: 6.48 min Scan# 966
Delta R.T. 0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument : MSVOA_X
ClientSampleId : EO-03-033018-A

Tgt Ion: 43 Resp: 1076

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0
61	5.3	14.4	21.6#

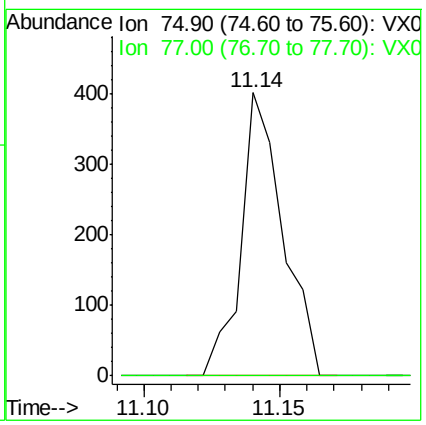


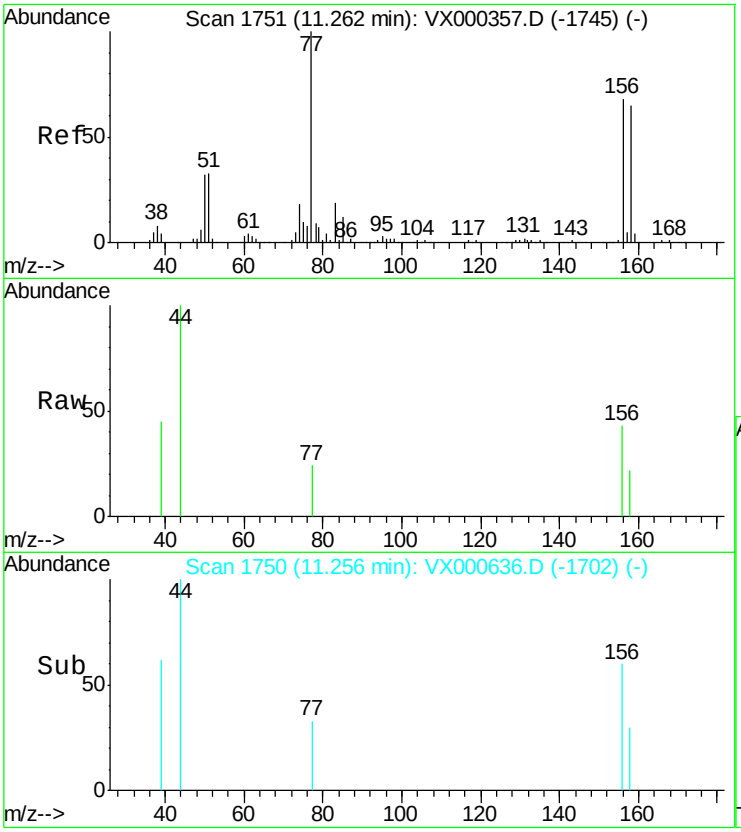


#76
1,2,3-Trichloropropane
Concen: 22.53 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 75 Resp: 427

Ion	Ratio	Lower	Upper
75	100		
77	0.0	21.4	64.2#



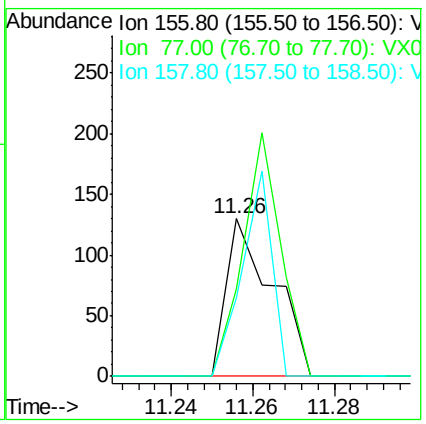


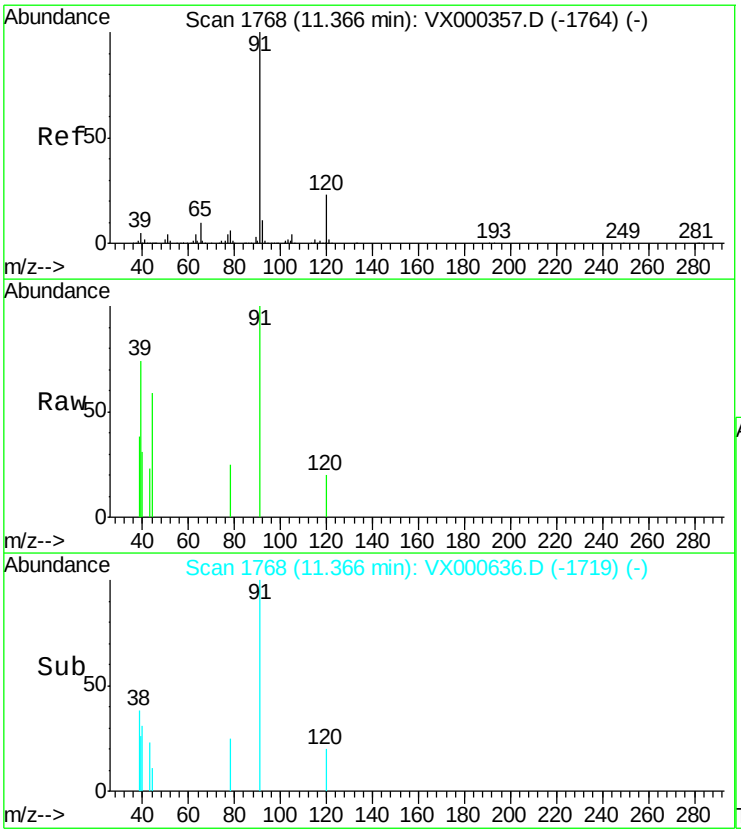
#77
Bromobenzene
Concen: 6.55 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument : MSVOA_X
ClientSampleId : EO-03-033018-A

Tgt Ion:156 Resp: 102

Ion	Ratio	Lower	Upper
156	100		
77	127.5	73.4	220.2
158	84.3	48.5	145.6

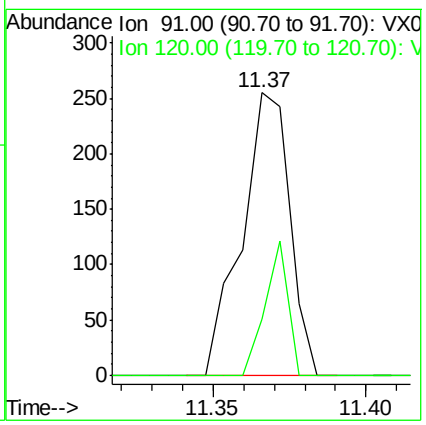


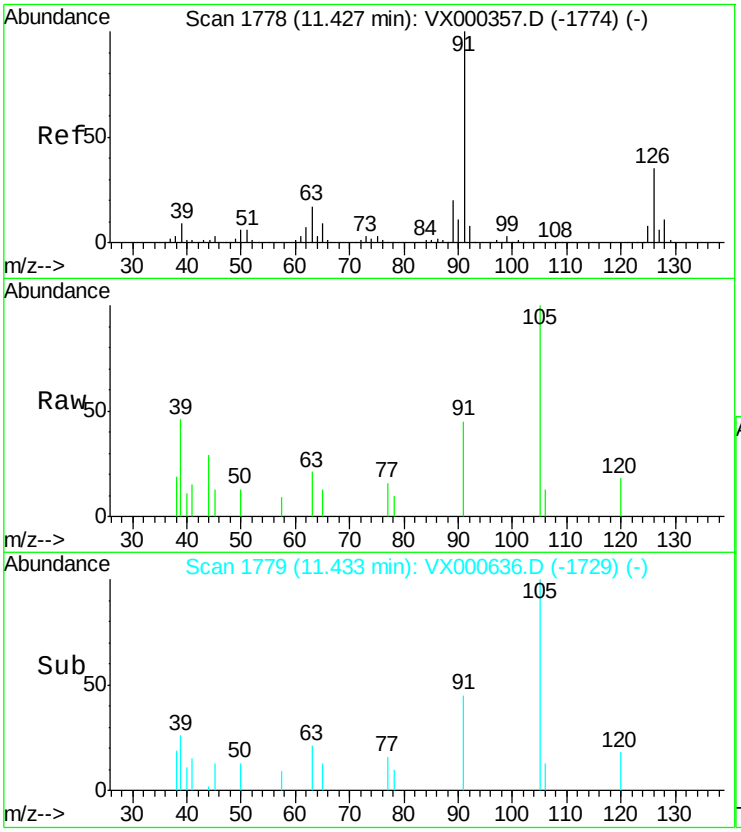


#78
n-propylbenzene
Concen: 3.99 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 91 Resp: 278

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.8	35.3



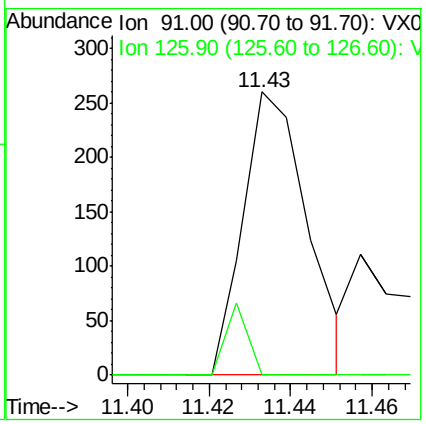


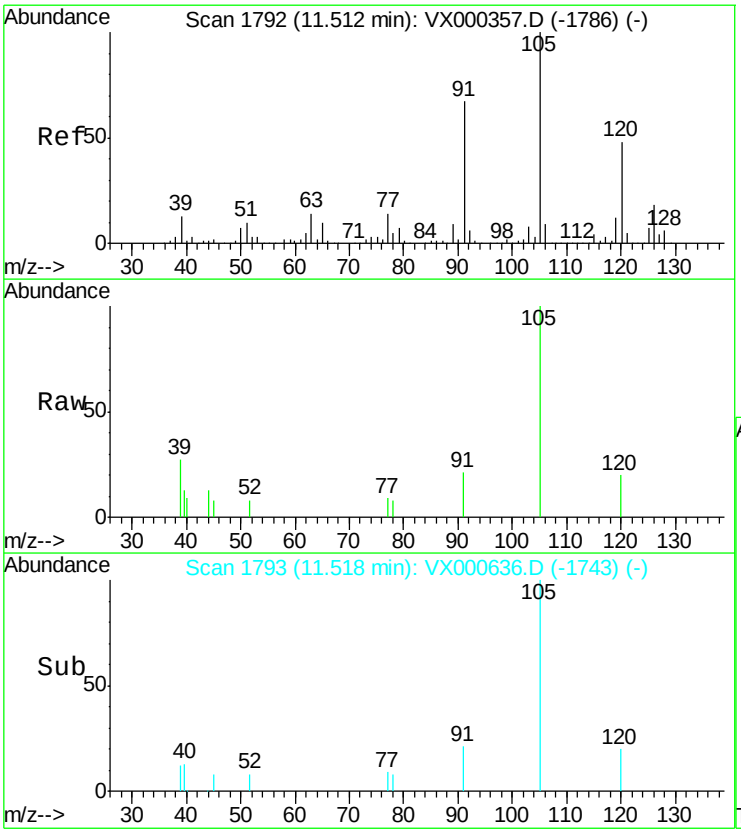
#79
2-Chlorotoluene
Concen: 7.10 ug/l
RT: 11.43 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument : MSVOA_X
ClientSampleId : EO-03-033018-A

Tgt Ion: 91 Resp: 286

Ion	Ratio	Lower	Upper
91	100		
126	8.4	17.7	53.1#

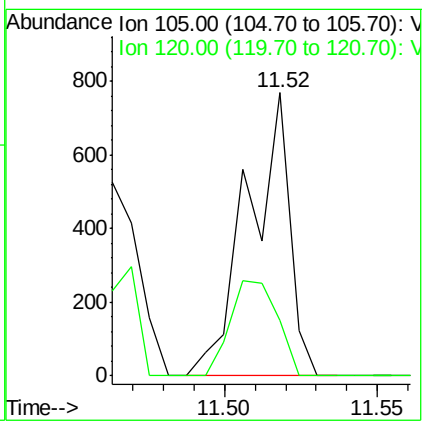


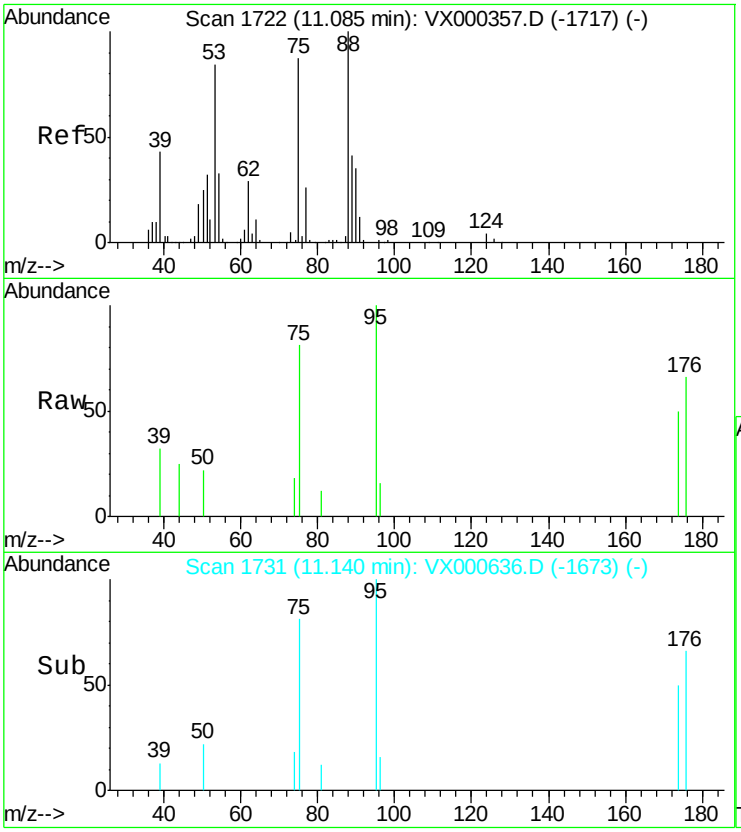


#80
1,3,5-Trimethylbenzene
Concen: 14.84 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion:105 Resp: 729

Ion	Ratio	Lower	Upper
105	100		
120	37.7	24.1	72.4



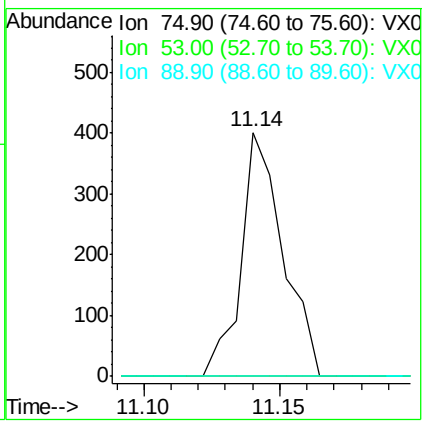


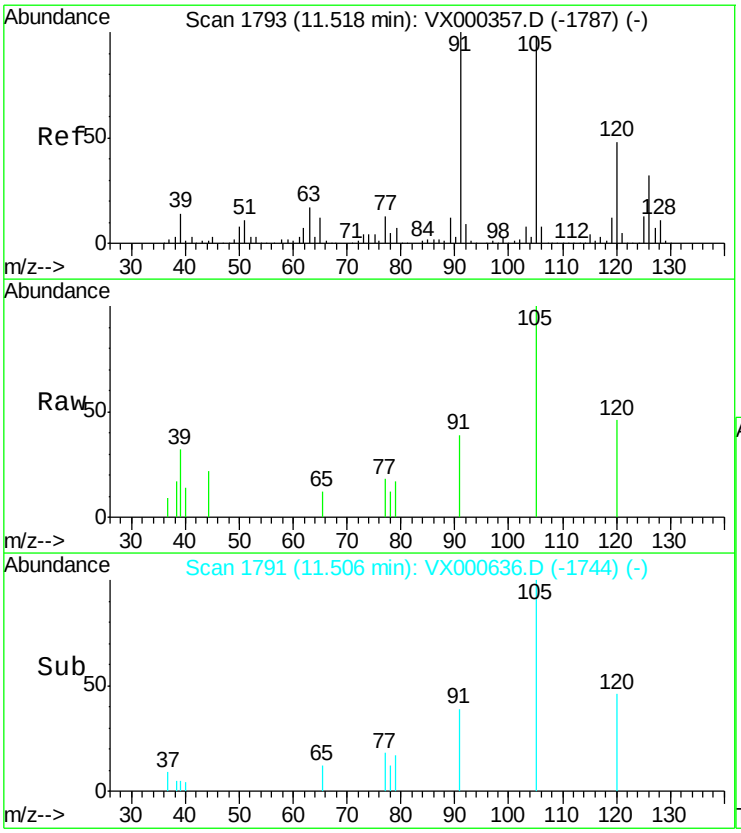
#81
trans-1,4-Dichloro-2-butene
Concen: 72.93 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.05 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion: 75 Resp: 427

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

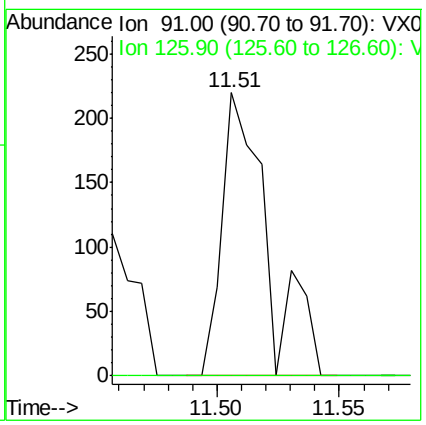


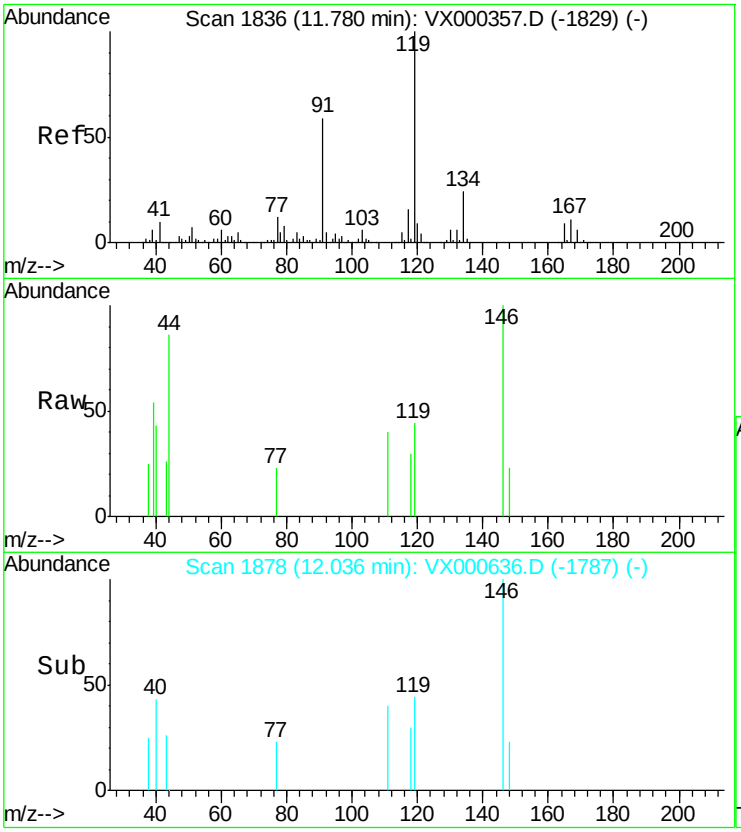


#82
4-Chlorotoluene
Concen: 5.91 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion: 91 Resp: 284

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.4	46.1#



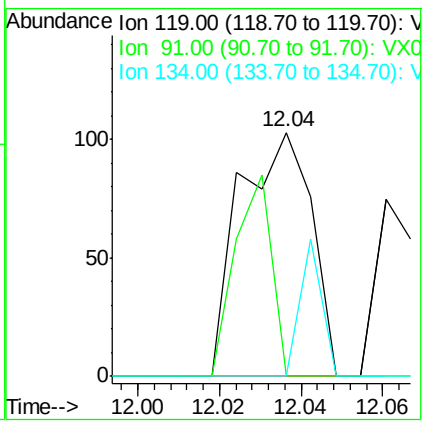


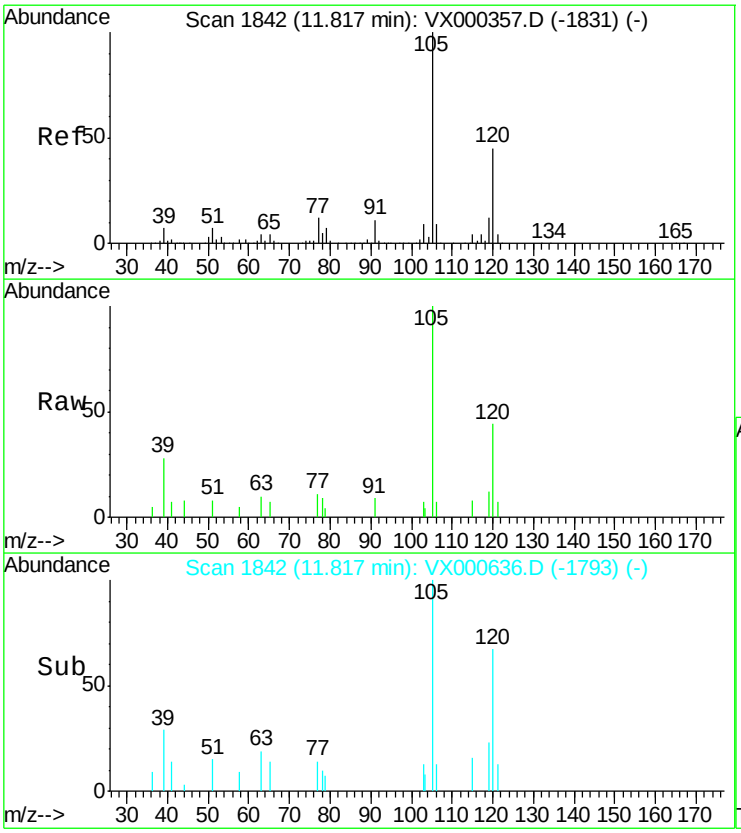
#83
tert-Butylbenzene
Concen: 2.54 ug/l
RT: 12.04 min Scan# 1878
Delta R.T. 0.26 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion:119 Resp: 126

Ion	Ratio	Lower	Upper
119	100		
91	41.3	28.8	86.4
134	16.7	11.4	34.1

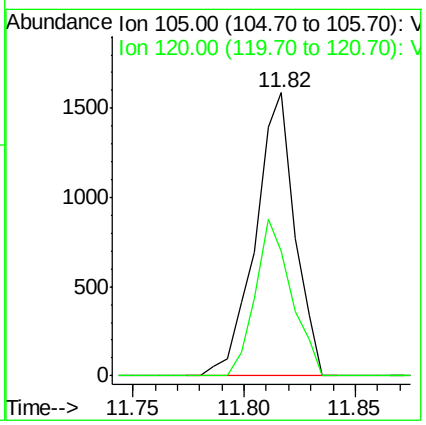


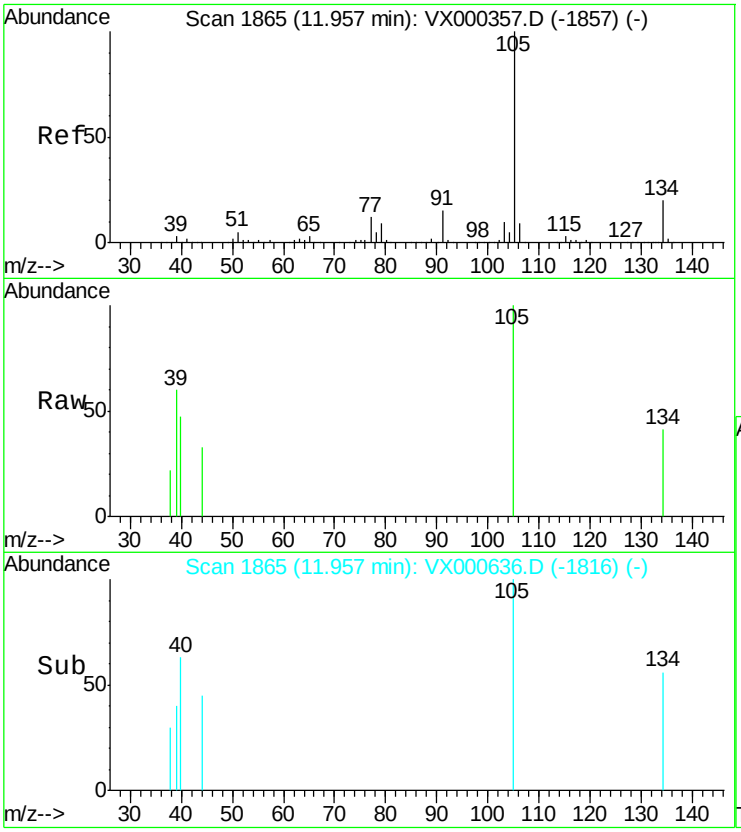


#84
1,2,4-Trimethylbenzene
Concen: 37.97 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion:105 Resp: 1956

Ion	Ratio	Lower	Upper
105	100		
120	50.7	22.4	67.3



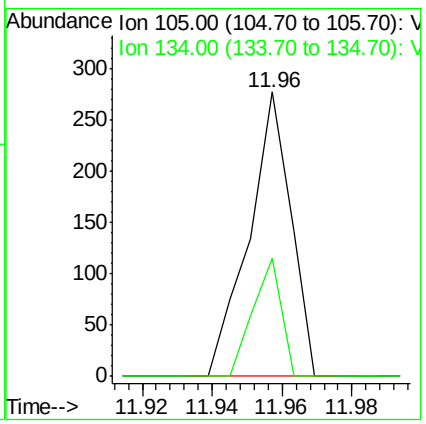


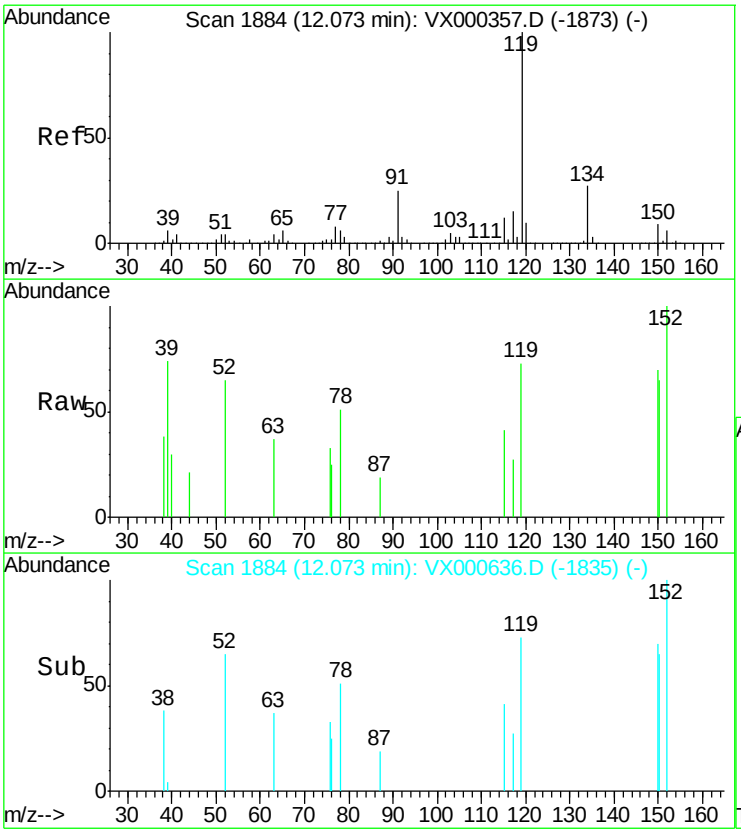
#85
sec-Butylbenzene
Concen: 3.73 ug/l
RT: 11.96 min Scan# 1865
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion:105 Resp: 229

Ion	Ratio	Lower	Upper
105	100		
134	27.5	10.3	30.8

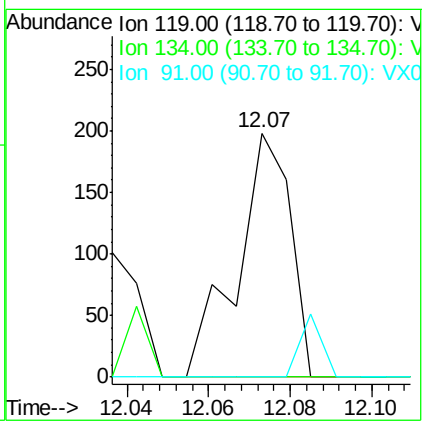


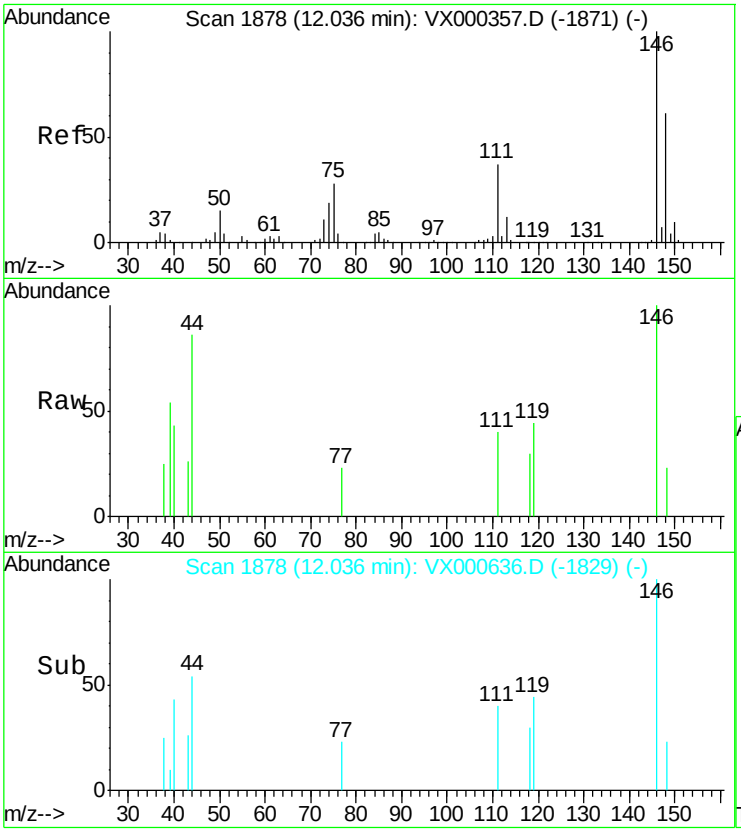


#86
p-Isopropyltoluene
Concen: 3.31 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion:119 Resp: 180

Ion	Ratio	Lower	Upper
119	100		
134	0.0	13.3	39.9#
91	0.0	12.0	36.1#



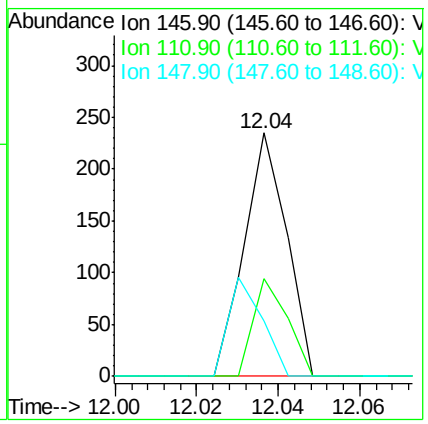


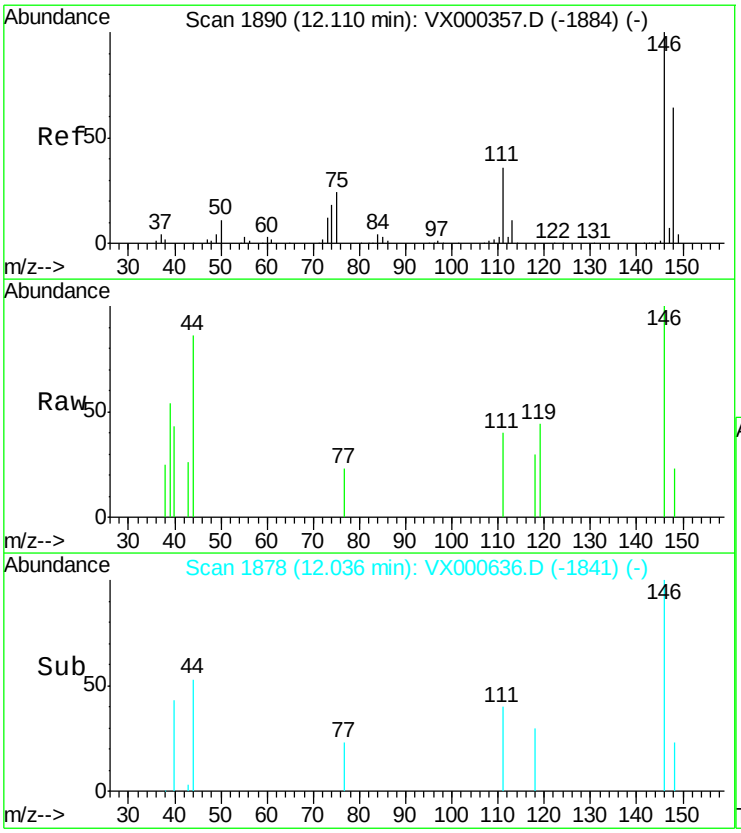
#87
1,3-Dichlorobenzene
Concen: 5.78 ug/l
RT: 12.04 min Scan# 1878
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion:146 Resp: 170

Ion	Ratio	Lower	Upper
146	100		
111	32.4	19.5	58.5
148	32.4	32.4	97.0

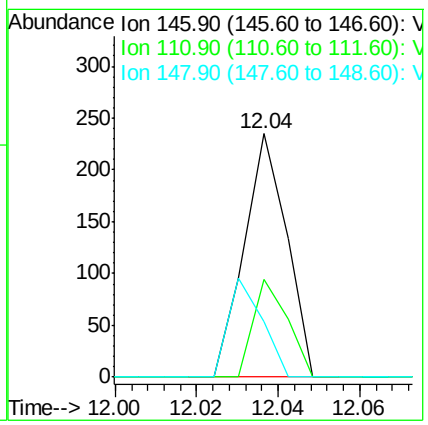


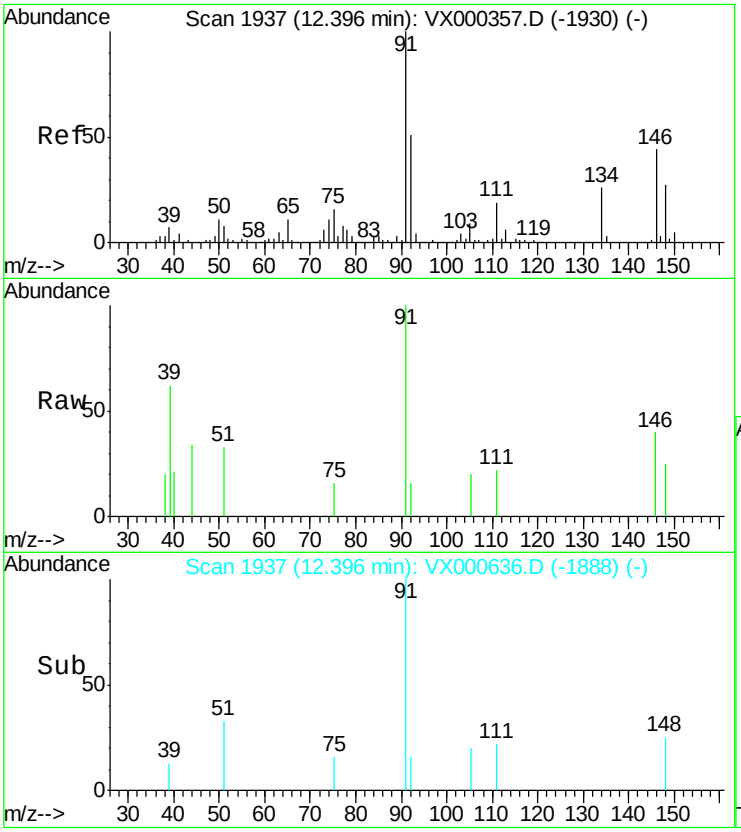


#88
1,4-Dichlorobenzene
Concen: 5.50 ug/l
RT: 12.04 min Scan# 1878
Delta R.T. -0.07 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion:146 Resp: 170

Ion	Ratio	Lower	Upper
146	100		
111	32.4	18.9	56.9
148	32.4	31.0	93.0



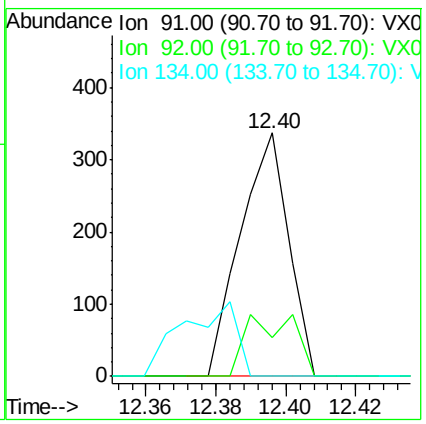


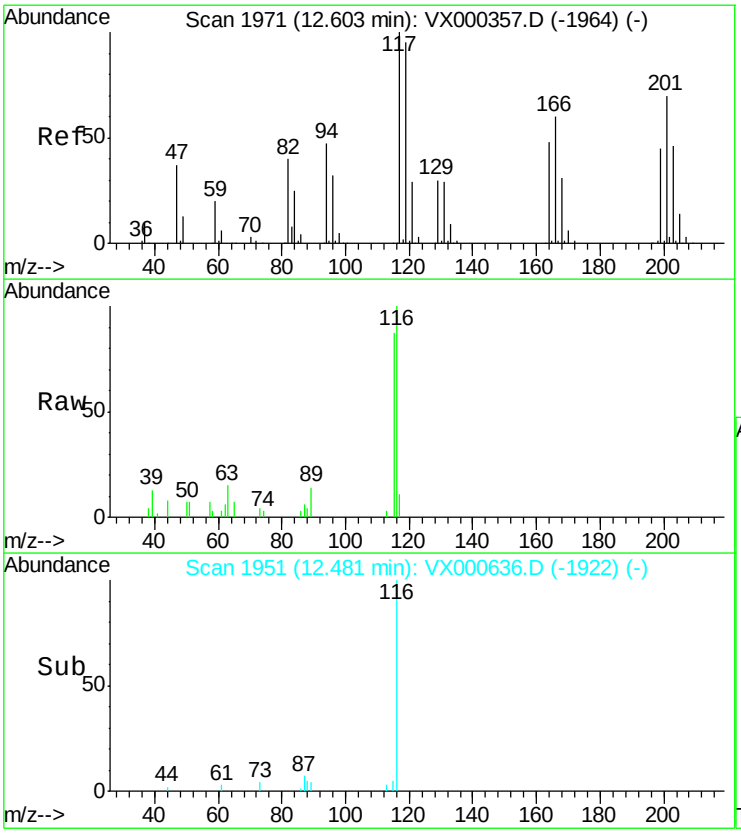
#89
n-Butylbenzene
Concen: 6.41 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument : MSVOA_X
ClientSampleId : EO-03-033018-A

Tgt Ion: 91 Resp: 325

Ion	Ratio	Lower	Upper
91	100		
92	25.2	25.9	77.8#
134	34.5	13.1	39.3

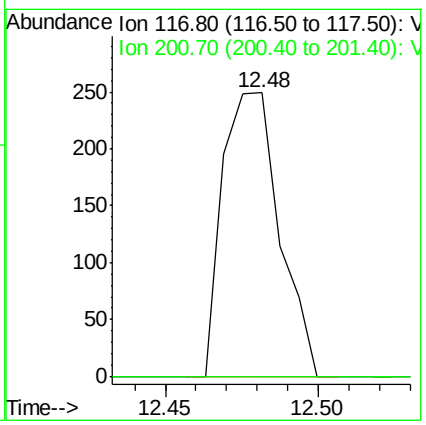


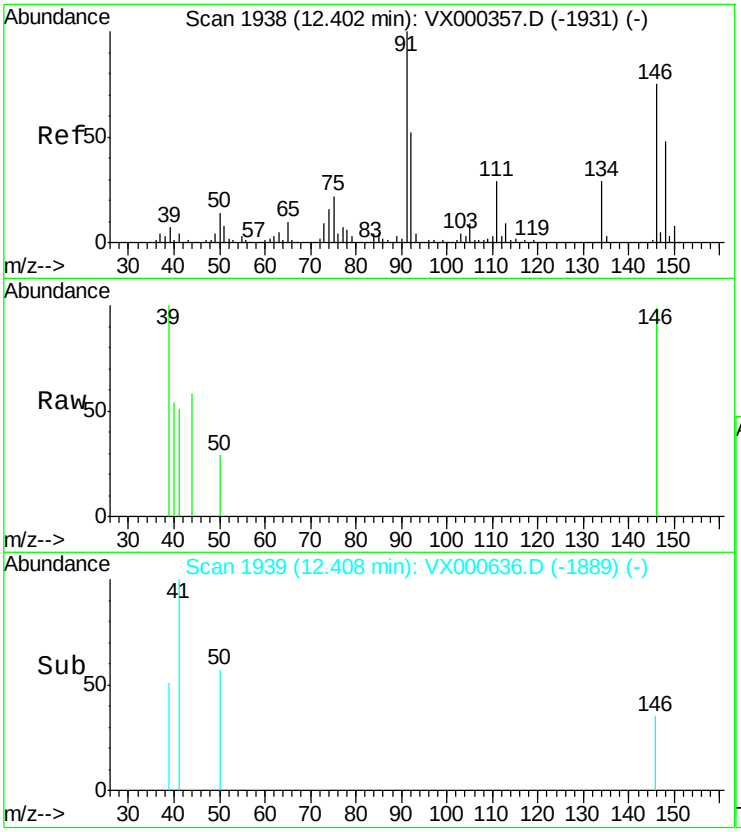


#90
Hexachloroethane
Concen: 37.33 ug/l
RT: 12.48 min Scan# 1951
Delta R.T. -0.12 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion:117 Resp: 320

Ion	Ratio	Lower	Upper
117	100		
201	0.0	37.9	113.6#



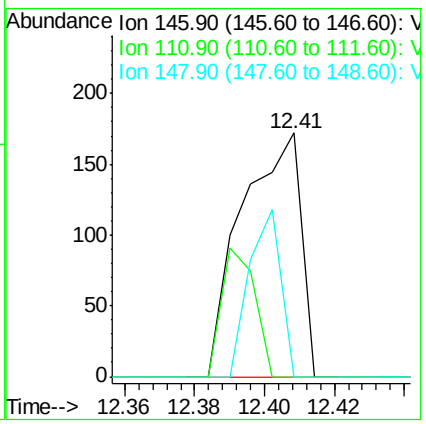


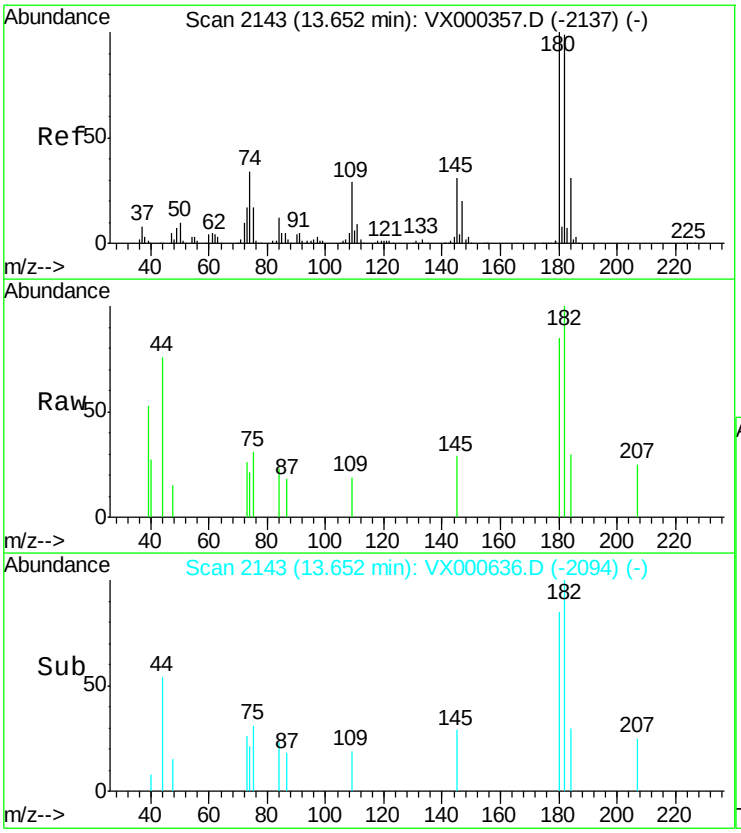
#91
1,2-Dichlorobenzene
Concen: 7.00 ug/l
RT: 12.41 min Scan# 1939
Delta R.T. 0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion:146 Resp: 202

Ion	Ratio	Lower	Upper
146	100		
111	30.2	20.1	60.2
148	36.6	31.2	93.6

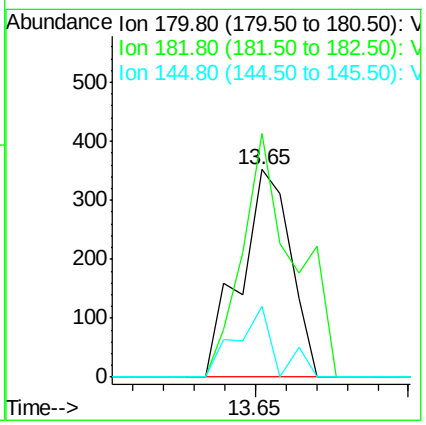


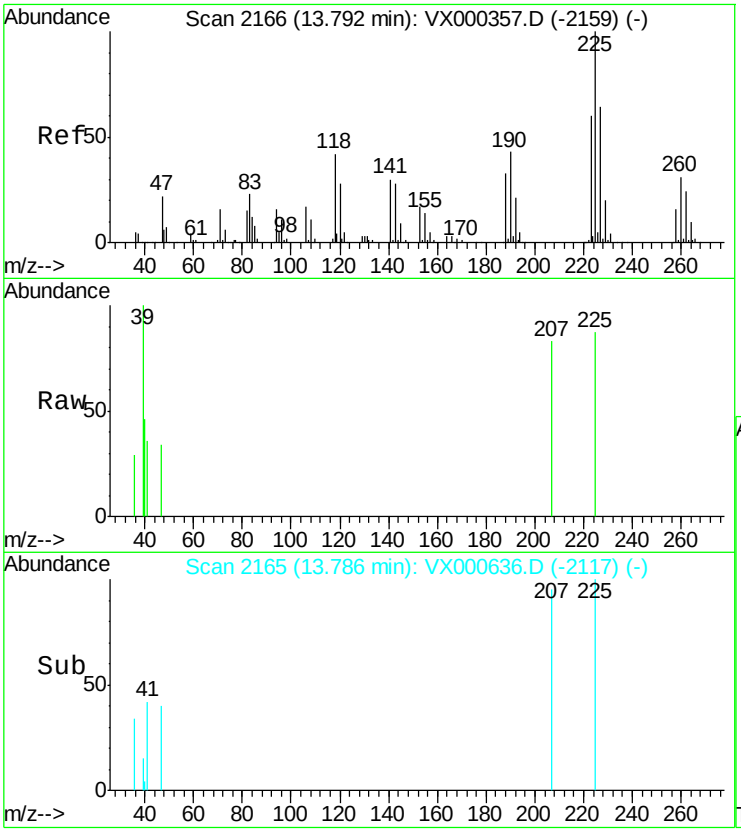


#93
1,2,4-Trichlorobenzene
Concen: 19.38 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion:180 Resp: 401

Ion	Ratio	Lower	Upper
180	100		
182	121.4	47.6	142.9
145	27.4	15.1	45.3



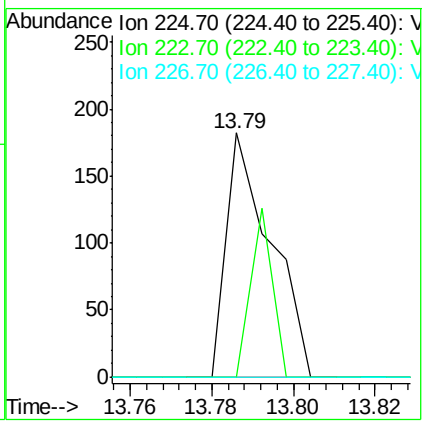


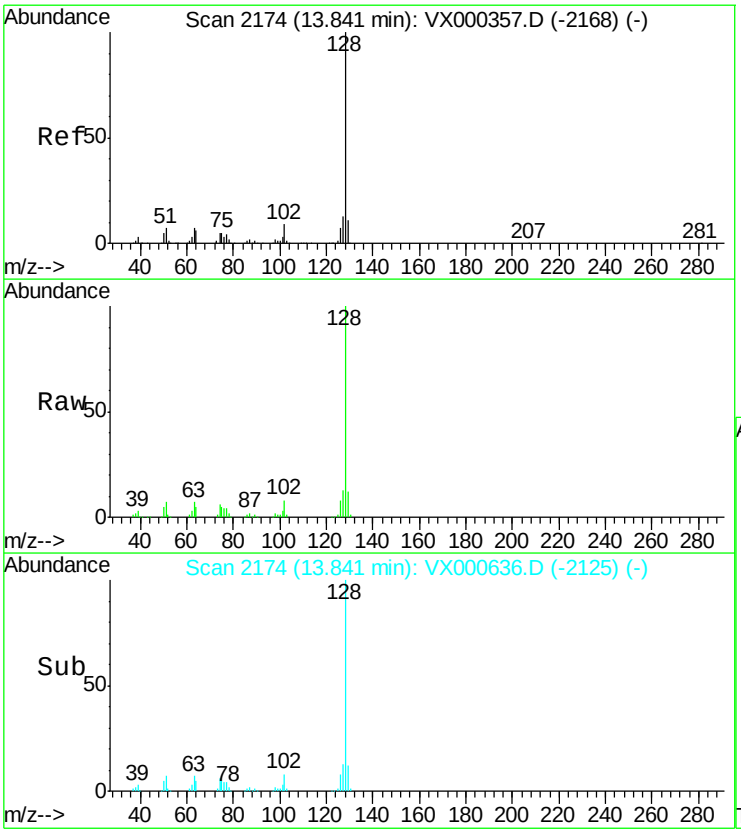
#94
Hexachlorobutadiene
Concen: 16.11 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.01 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion:225 Resp: 138

Ion	Ratio	Lower	Upper
225	100		
223	33.3	32.0	96.0
227	0.0	32.6	98.0#

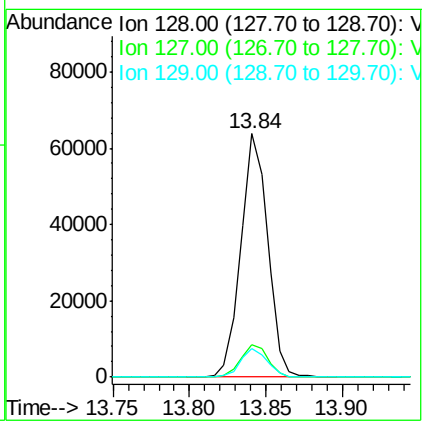


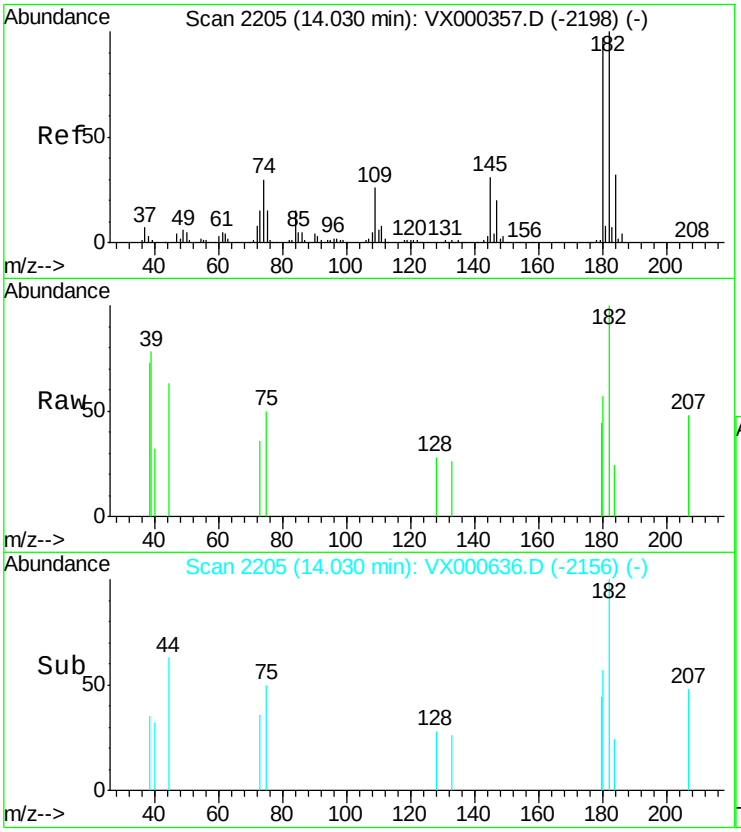


#95
Naphthalene
Concen: 1080.72 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Tgt Ion:128 Resp: 77885

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.6	15.8
129	11.6	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 9.05 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. -0.00 min
Lab File: VX000636.D
Acq: 02 Apr 2018 13:11

Instrument :
MSVOA_X
ClientSampleId :
EO-03-033018-A

Tgt Ion:180 Resp: 185

Ion	Ratio	Lower	Upper
180	100		
182	113.0	47.4	142.3
145	0.0	15.8	47.3#