Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112618\
Data File : VX006176.D
Acq On : 26 Nov 2018 15:38
Operator : JC/MD
Sample : J6044-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 27 02:28:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112018W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 21 08:15:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	327442	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	500853	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	465980	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	235362	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	199086	52.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.94%			
35) Dibromofluoromethane	5.51	113	160094	49.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.58%			
50) Toluene-d8	8.71	98	603473	49.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.42%			
62) 4-Bromofluorobenzene	11.14	95	222177	48.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.58%			
Target Compounds						Qvalue
3) Chloromethane	1.32	50	740	0.241	ug/l	94
5) Bromomethane	1.64	94	692	3.981	ug/l #	76
6) Chloroethane	1.90	64	534	Below Cal	#	43
10) Methyl Iodide	2.51	142	1482	0.487	ug/l #	92
11) Tert butyl alcohol	3.07	59	844343	1046.097	ug/l	98
13) Acrolein	2.29	56	62258	128.904	ug/l	98
14) Allyl chloride	2.71	41	2116	0.437	ug/l #	26
15) Acrylonitrile	3.07	53	8511	4.774	ug/l #	20
16) Acetone	2.45	43	1227323	728.955	ug/l	99
17) Carbon Disulfide	2.57	76	3119	0.489	ug/l #	89
18) Methyl Acetate	2.78	43	55816	12.927	ug/l	100
20) Methylene Chloride	2.86	84	125540	49.258	ug/l	98
21) trans-1,2-Dichloroethene	3.18	96	514	0.208	ug/l #	49
22) Diisopropyl ether	4.02	45	43234	4.175	ug/l #	1
23) Vinyl Acetate	4.02	43	100605	11.711	ug/l #	75
25) 2-Butanone	4.70	43	1013420	324.281	ug/l	98
29) Tetrahydrofuran	5.17	42	7858	4.031	ug/l #	73
36) 1,1-Dichloropropene	5.67	75	23236	5.099	ug/l #	51
37) Ethyl Acetate	4.70	43	1012769	172.760	ug/l #	70
38) Carbon Tetrachloride	5.67	117	29641	6.921	ug/l #	16
40) Benzene	6.13	78	7467	0.556	ug/l	91
41) Methacrylonitrile	5.19	41	26888	8.323	ug/l #	47
43) Isopropyl Acetate	6.47	43	8935	1.055	ug/l #	65
48) Methyl methacrylate	7.66	41	226698	52.798	ug/l #	44
49) 1,4-Dioxane	7.76	88	3510	34.457	ug/l #	1
51) 4-Methyl-2-Pentanone	8.65	43	8661	1.427	ug/l	93
52) Toluene	8.79	92	10070	1.213	ug/l	94
56) Ethyl methacrylate	9.24	69	261	2.909	ug/l #	23
58) 2-Chloroethyl Vinyl ether	8.33	63	373	6.838	ug/l	94
59) 2-Hexanone	9.49	43	72805	15.115	ug/l	98
60) Dibromochloromethane	9.34	129	1596	0.453	ug/l #	10
64) Tetrachloroethene	9.34	164	1537	0.401	ug/l	88
67) Ethyl Benzene	10.26	91	5265	0.336	ug/l	100
68) m/p-Xylenes	10.36	106	7315	1.200	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112618\
Data File : VX006176.D
Acq On : 26 Nov 2018 15:38
Operator : JC/MD
Sample : J6044-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 27 02:28:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112018W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 21 08:15:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
69) o-Xylene	10.70	106	3800	0.653	ug/l		99
70) Styrene	10.71	104	5734	0.604	ug/l	#	86
74) N-amyl acetate	10.91	43	22391	5.142	ug/l	#	17
75) 1,1,2,2-Tetrachloroethane	11.21	83	4005	0.746	ug/l	#	25
76) 1,2,3-Trichloropropane	11.14	75	112643	23.246	ug/l	#	38
80) 1,3,5-Trimethylbenzene	11.51	105	2993	0.249	ug/l		90
81) trans-1,4-Dichloro-2-buten	11.14	75	112643	78.625	ug/l	#	8
89) n-Butylbenzene	12.39	91	3177	0.275	ug/l		93
90) Hexachloroethane	12.60	117	472	0.231	ug/l	#	12
92) 1,2-Dibromo-3-Chloropropan	13.01	75	655	0.526	ug/l	#	8
93) 1,2,4-Trichlorobenzene	13.65	180	1218	0.230	ug/l	#	89
94) Hexachlorobutadiene	13.78	225	673	0.261	ug/l		90
95) Naphthalene	13.83	128	12618	0.810	ug/l	#	88
96) 1,2,3-Trichlorobenzene	14.02	180	1144	0.212	ug/l	#	81

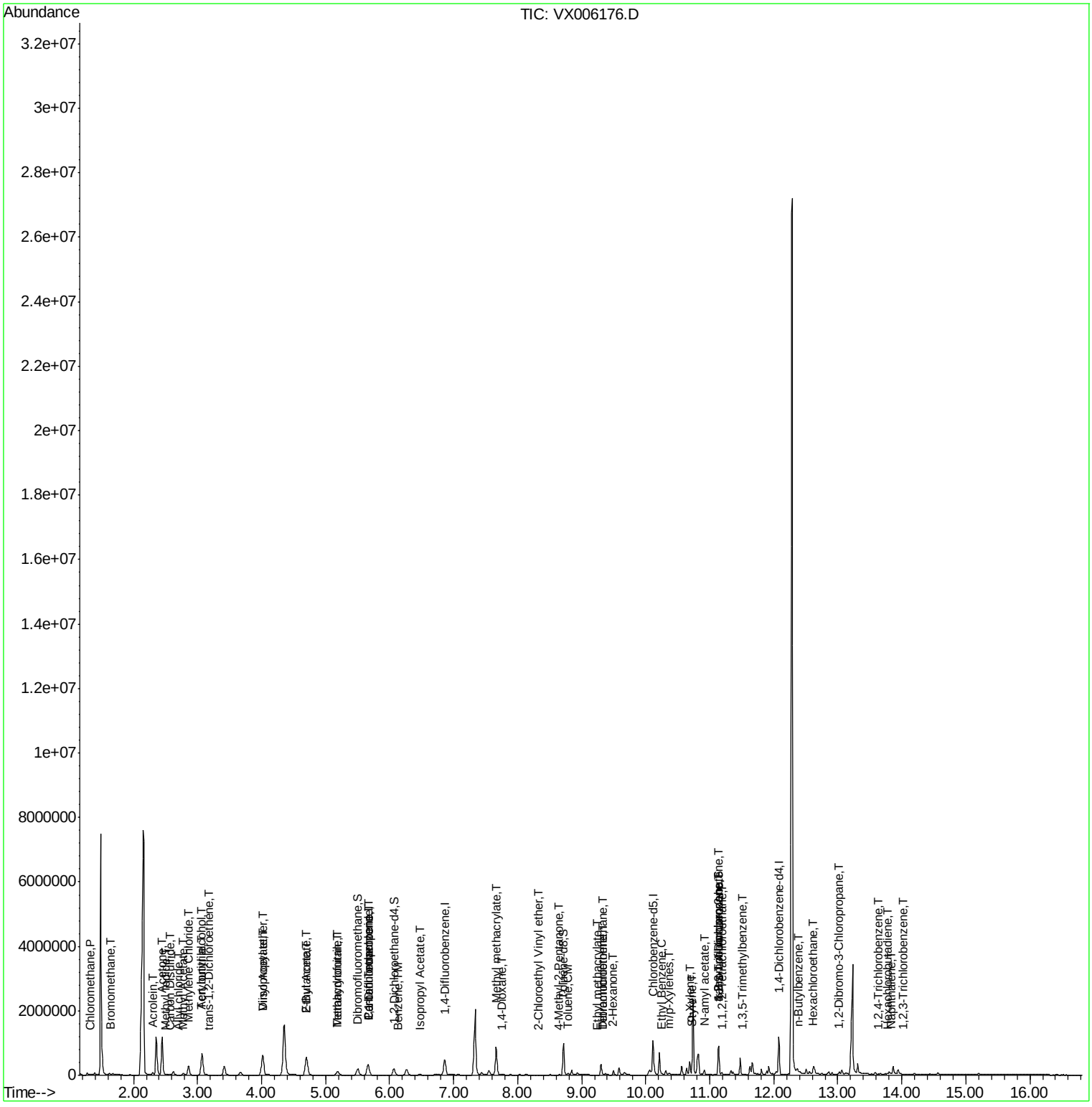
(#) = qualifier out of range (m) = manual integration (+) = signals summed

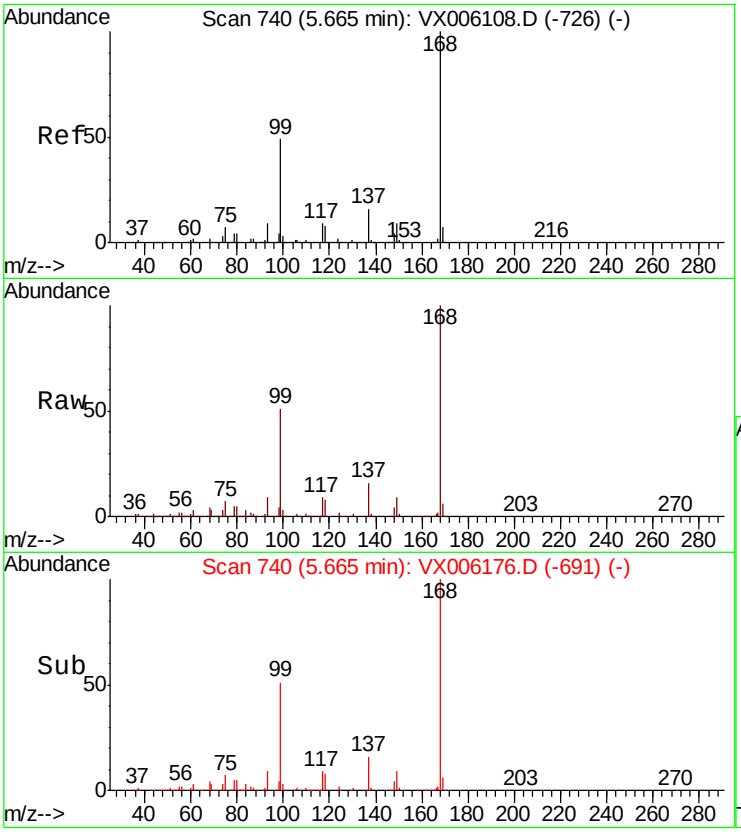
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112618\
Data File : VX006176.D
Acq On : 26 Nov 2018 15:38
Operator : JC/MD
Sample : J6044-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 27 02:28:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112018W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 21 08:15:54 2018
Response via : Initial Calibration



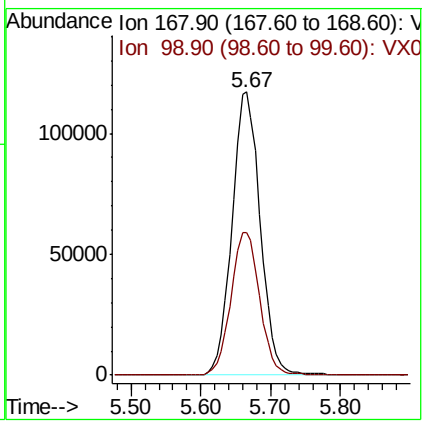


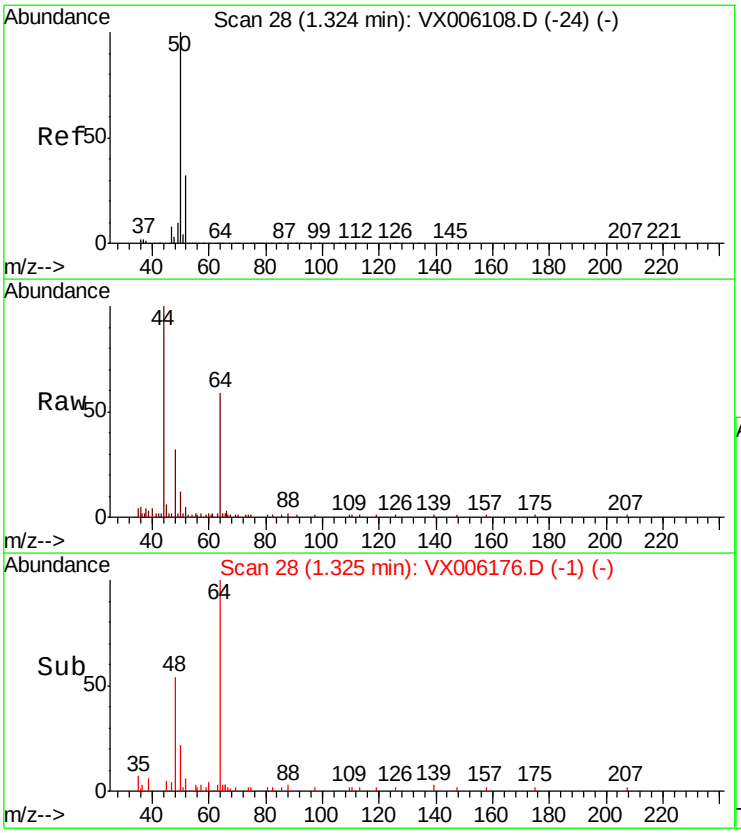
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 327442

Ion	Ratio	Lower	Upper
168	100		
99	50.5	39.2	58.8

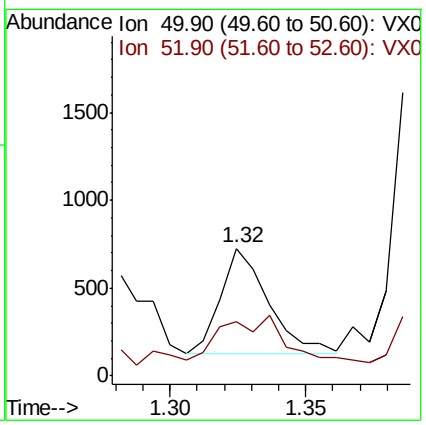


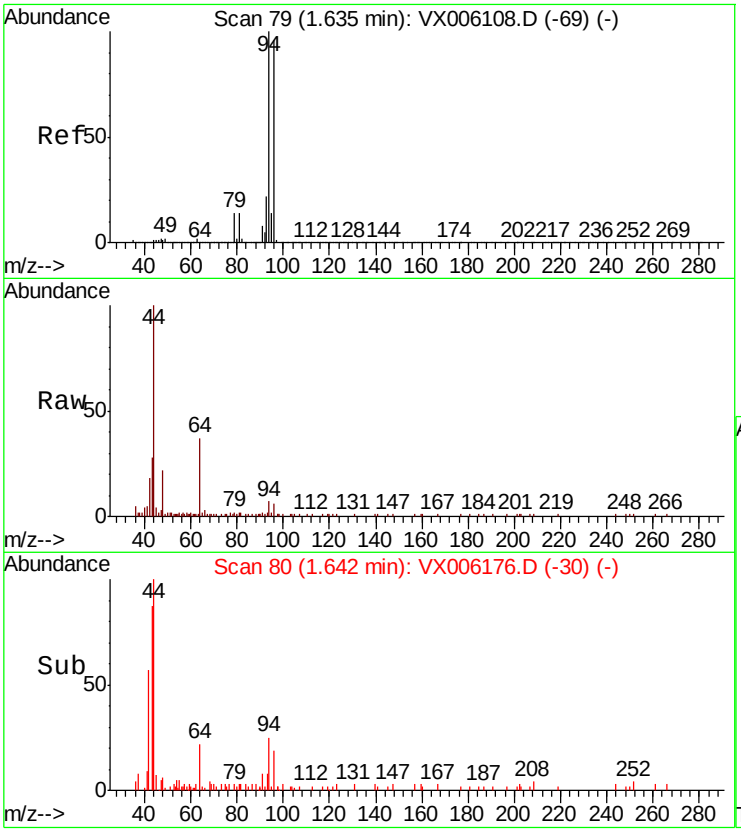


#3
Chloromethane
Concen: 0.241 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion: 50 Resp: 740

Ion	Ratio	Lower	Upper
50	100		
52	35.6	25.6	38.4



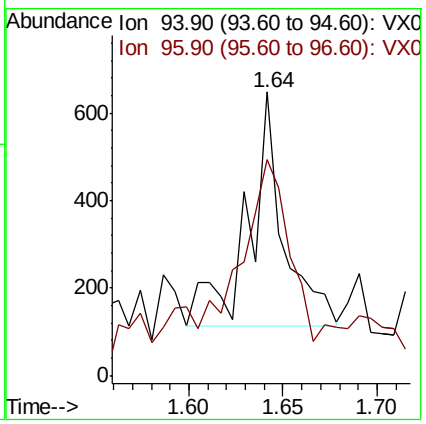


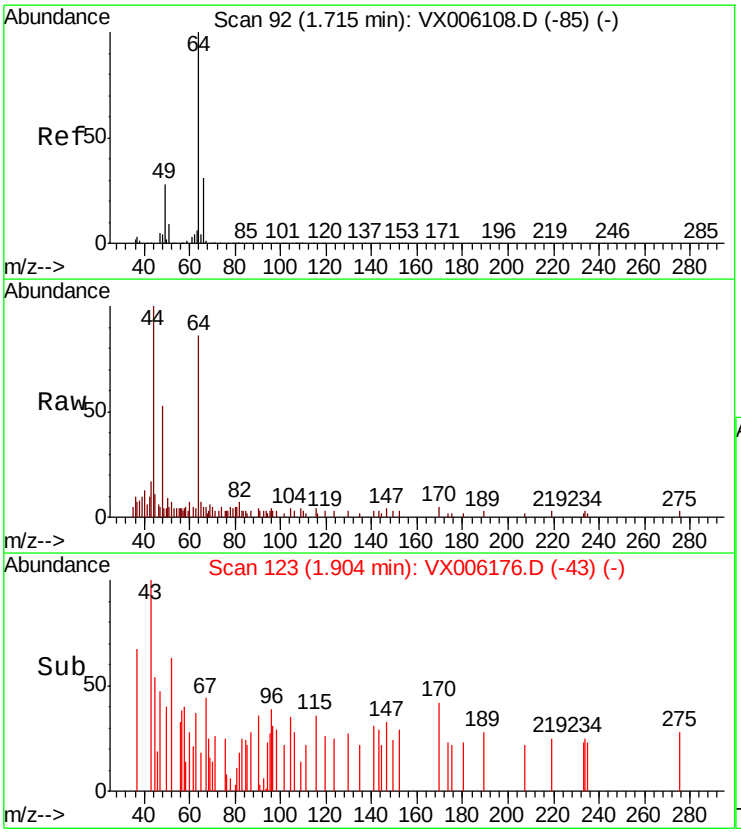
#5
Bromomethane
Concen: 3.981 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.01 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 692

Ion	Ratio	Lower	Upper
94	100		
96	72.3	76.7	115.1#

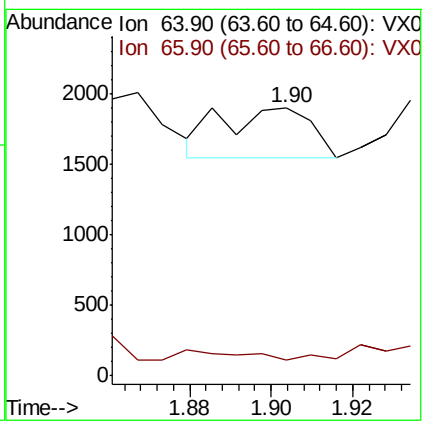


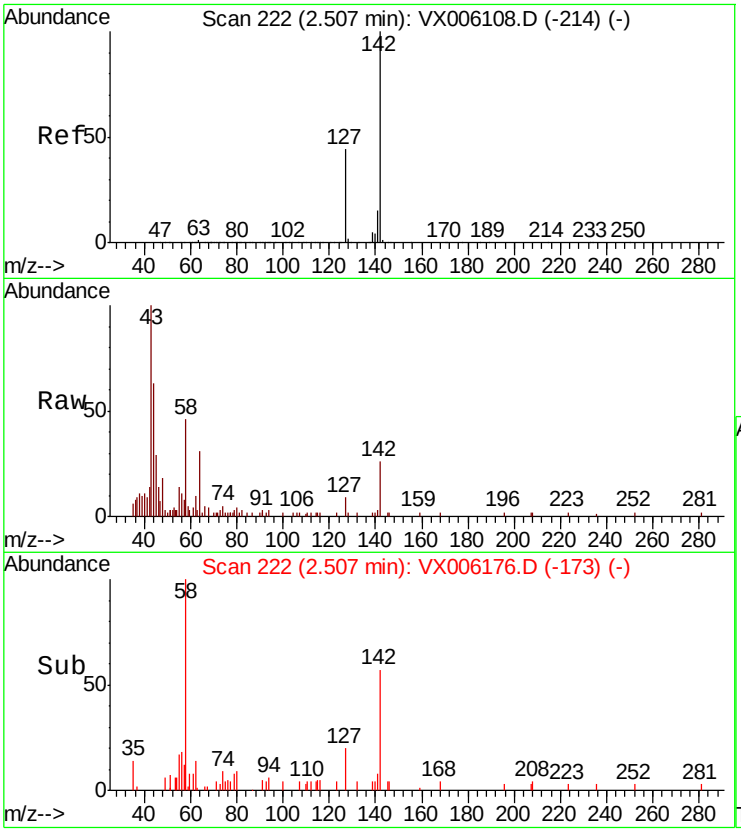


#6
Chloroethane
Concen: Below Cal
RT: 1.90 min Scan# 123
Delta R.T. 0.19 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion: 64 Resp: 534

Ion	Ratio	Lower	Upper
64	100		
66	0.0	25.1	37.7#



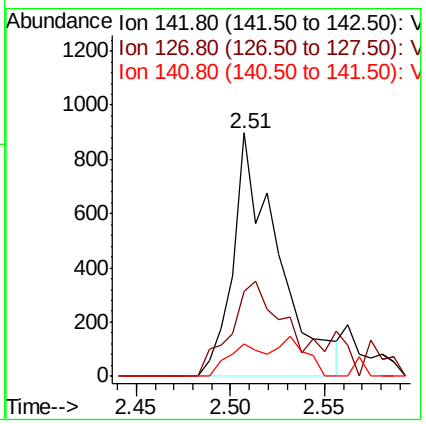


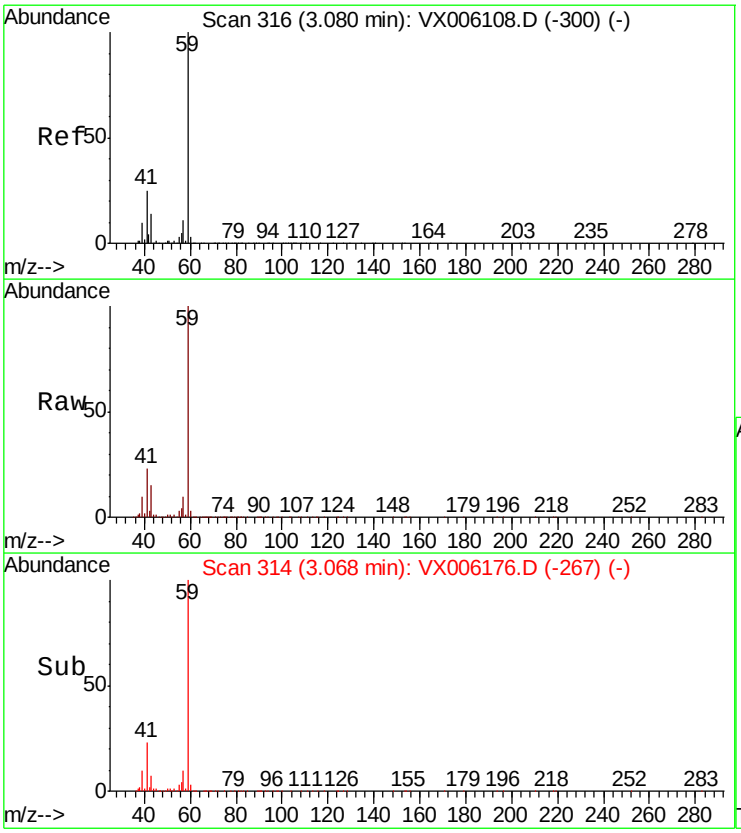
#10
Methyl Iodide
Concen: 0.487 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 1482

Ion	Ratio	Lower	Upper
142	100		
127	50.2	36.0	54.0
141	10.9	11.7	17.5#

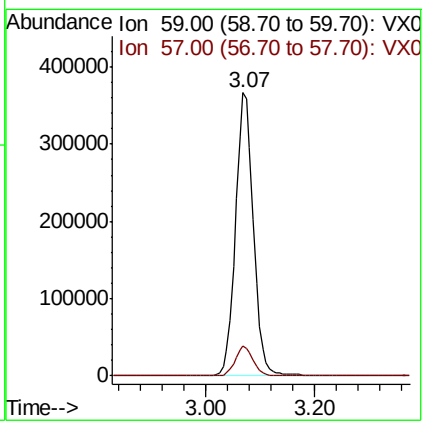


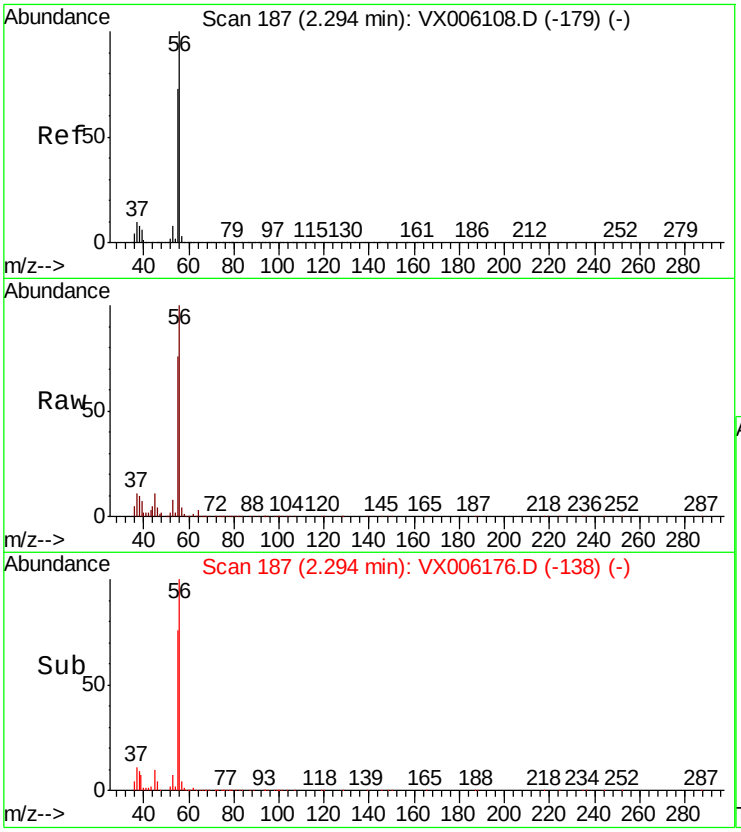


#11
Tert butyl alcohol
Concen: 1046.097 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion: 59 Resp: 844343

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.7	13.1



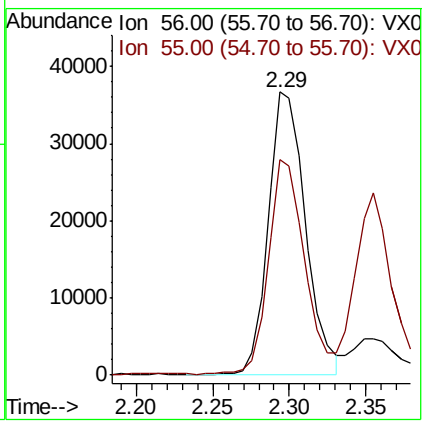


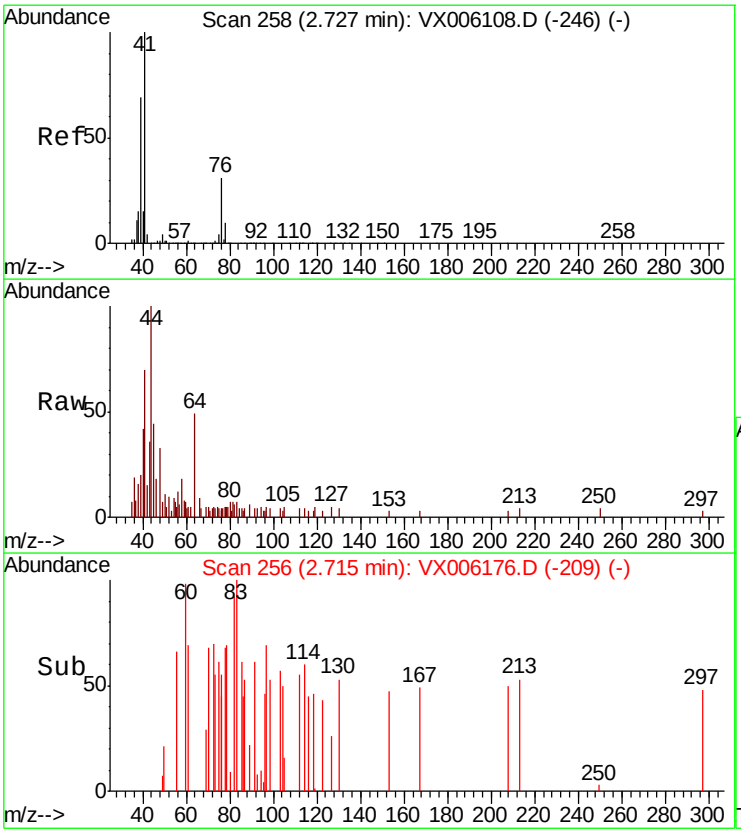
#13
Acrolein
Concen: 128.904 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 62258

Ion	Ratio	Lower	Upper
56	100		
55	73.9	57.8	86.6

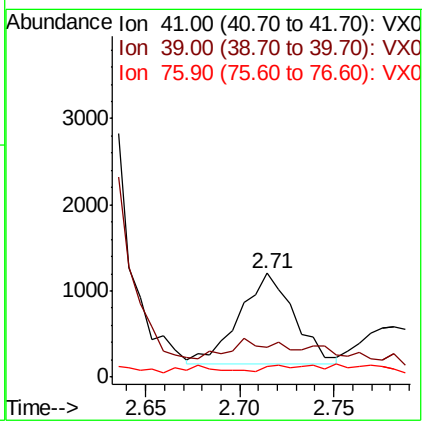


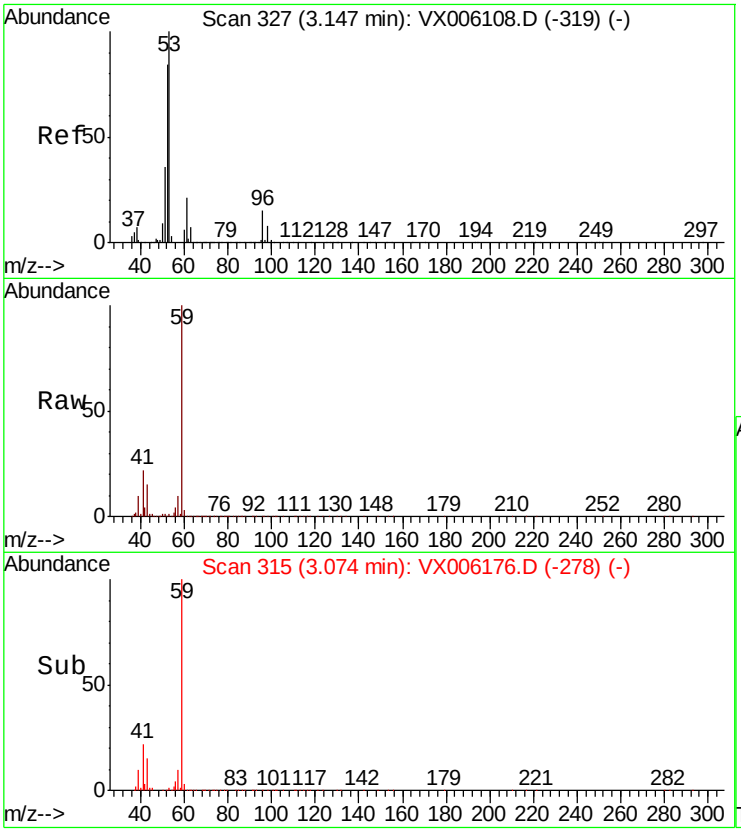


#14
Allyl chloride
Concen: 0.437 ug/l
RT: 2.71 min Scan# 256
Delta R.T. -0.01 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion: 41 Resp: 2116

Ion	Ratio	Lower	Upper
41	100		
39	0.0	52.5	78.7#
76	0.0	23.4	35.2#



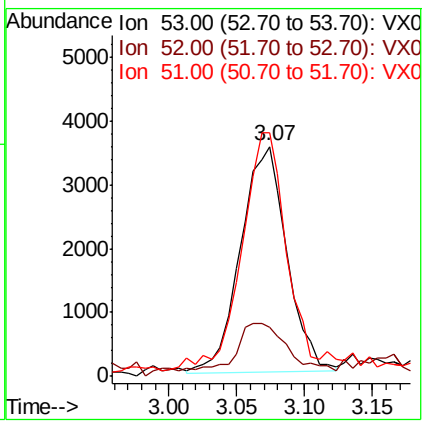


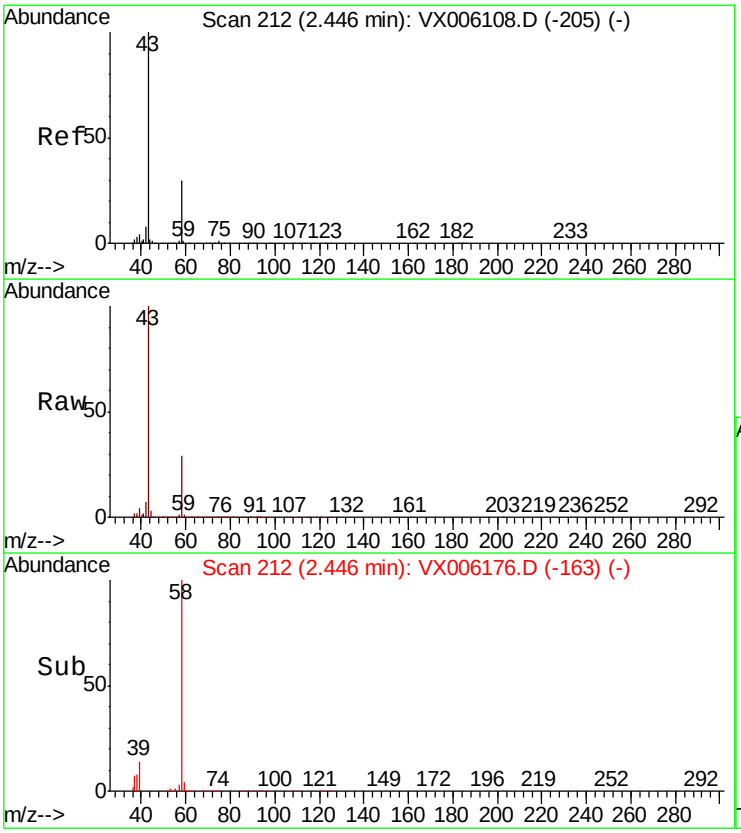
#15
Acrylonitrile
Concen: 4.774 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.07 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 8511

Ion	Ratio	Lower	Upper
53	100		
52	22.4	66.4	99.6#
51	100.6	29.4	44.0#

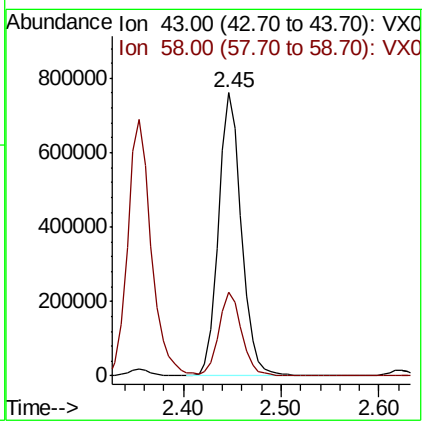


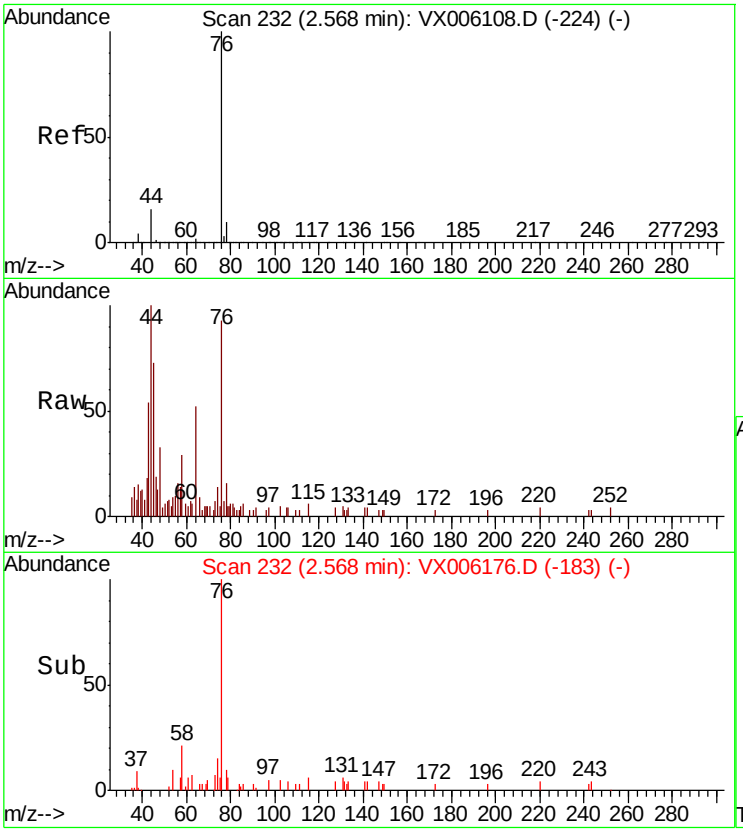


#16
Acetone
Concen: 728.955 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion: 43 Resp: 1227323

Ion	Ratio	Lower	Upper
43	100		
58	29.4	23.8	35.8



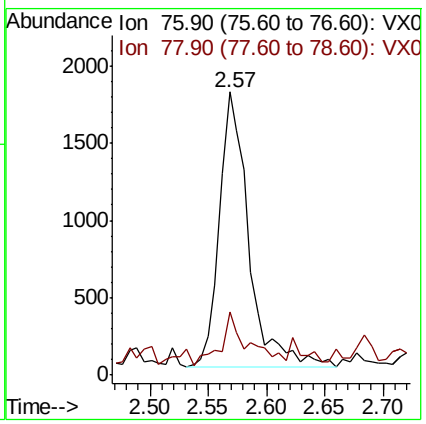


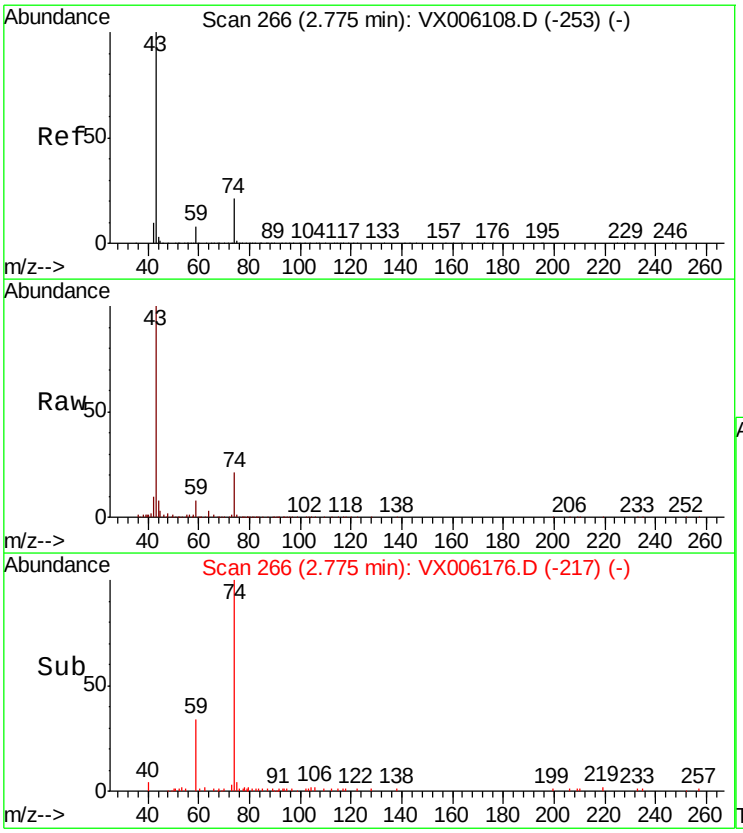
#17
Carbon Disulfide
Concen: 0.489 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 3119

Ion	Ratio	Lower	Upper
76	100		
78	13.5	7.7	11.5#

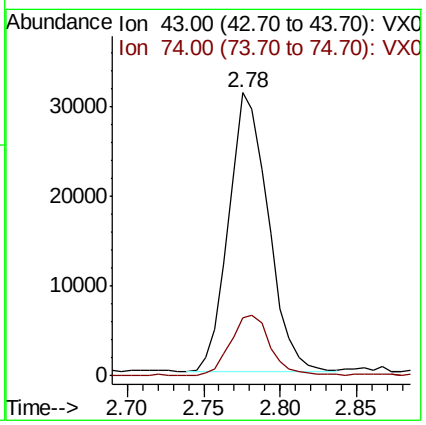


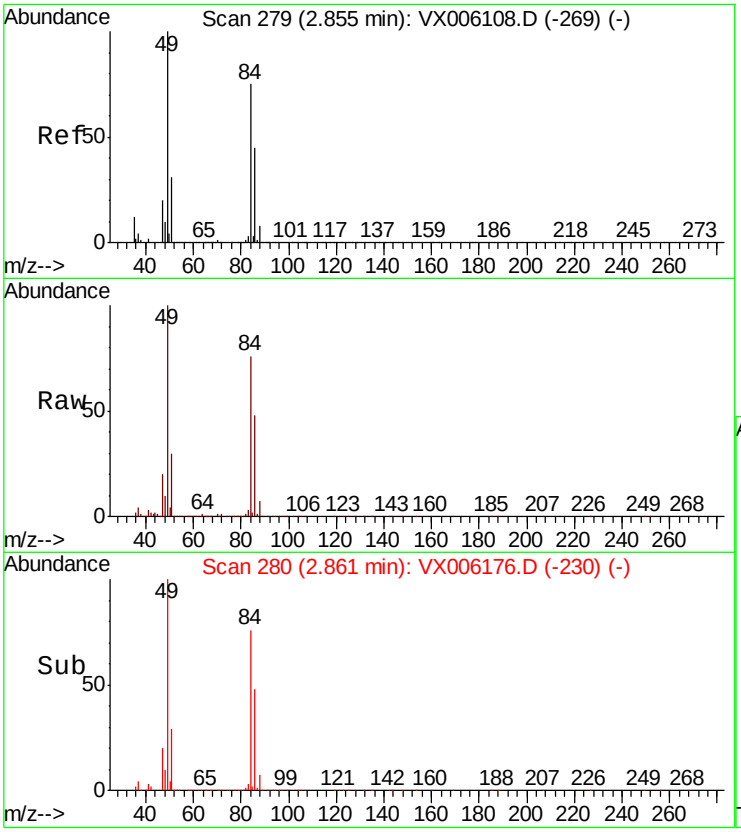


#18
Methyl Acetate
Concen: 12.927 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion: 43 Resp: 55816

Ion	Ratio	Lower	Upper
43	100		
74	21.6	17.3	25.9



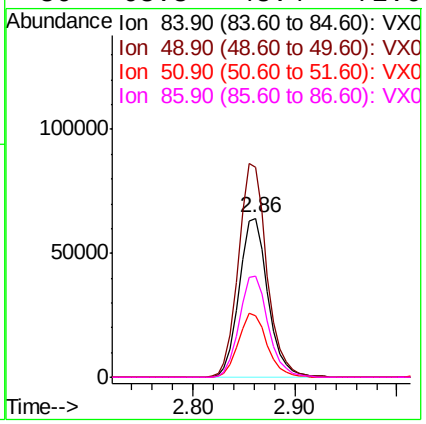


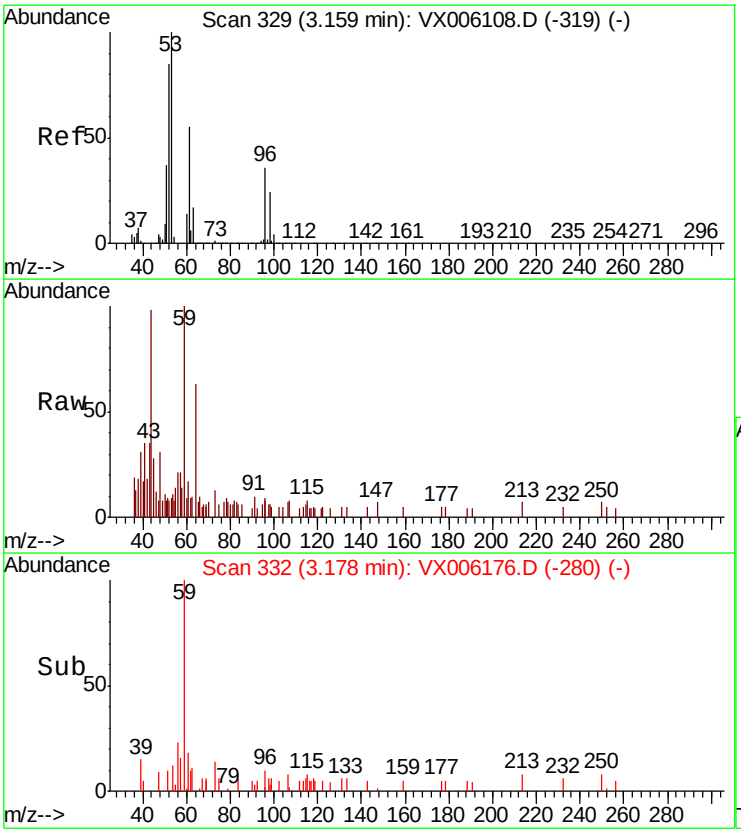
#20
Methylene Chloride
Concen: 49.258 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 84 Resp: 125540

Ion	Ratio	Lower	Upper
84	100		
49	131.7	106.6	159.8
51	38.7	32.6	49.0
86	63.3	48.4	72.6

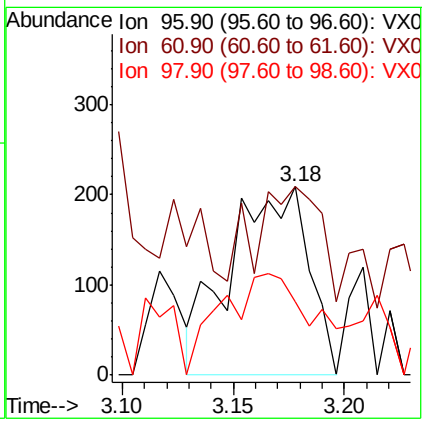


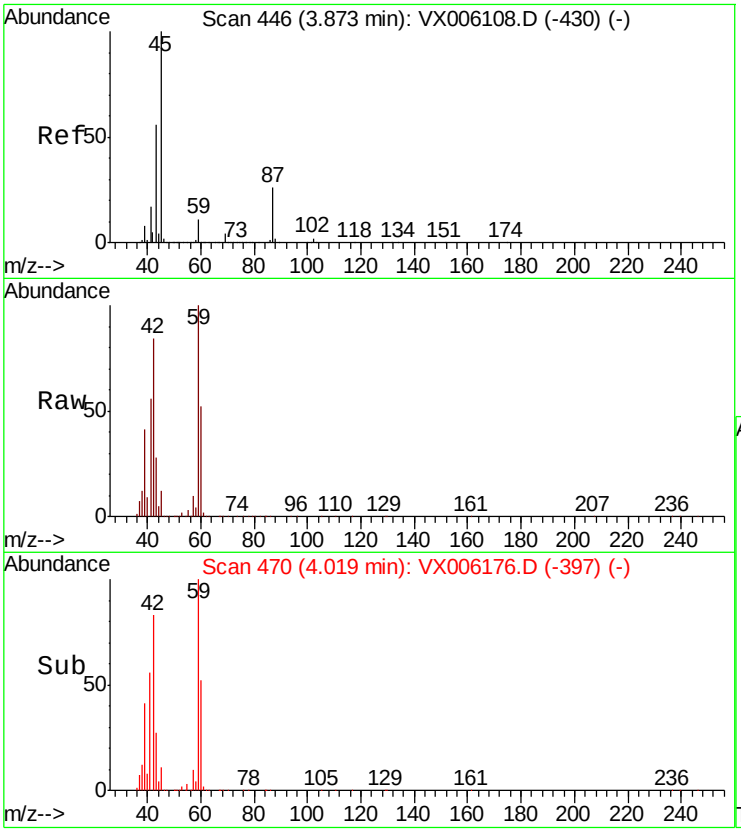


#21
trans-1,2-Dichloroethene
Concen: 0.208 ug/l
RT: 3.18 min Scan# 332
Delta R.T. 0.02 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion: 96 Resp: 514

Ion	Ratio	Lower	Upper
96	100		
61	61.2	122.0	183.0#
98	69.9	52.7	79.1



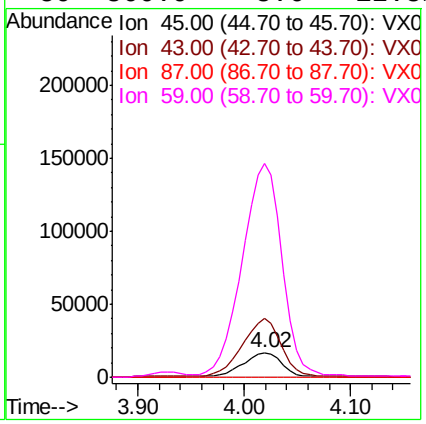


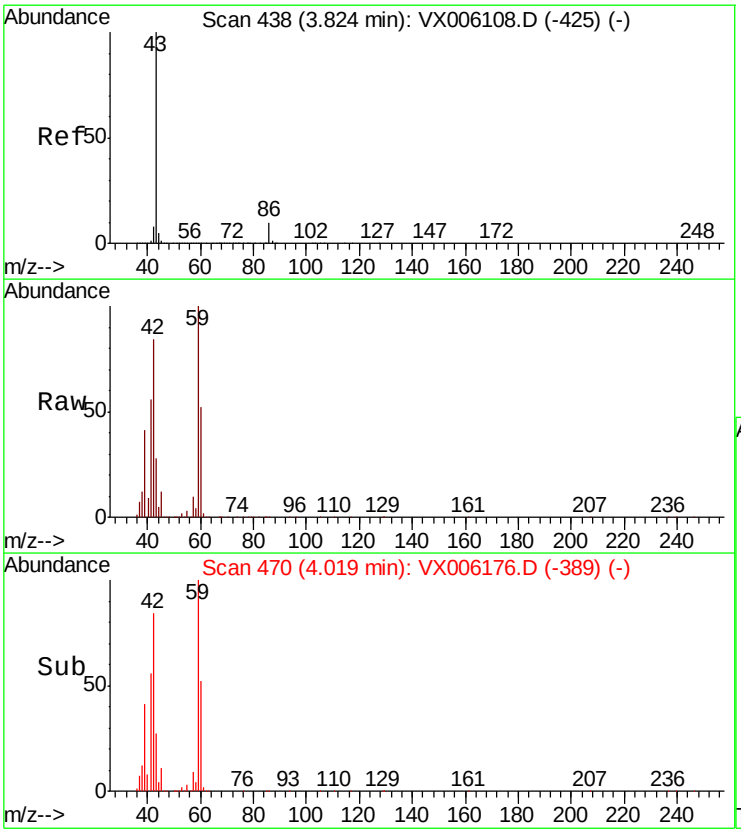
#22
Diisopropyl ether
Concen: 4.175 ug/l
RT: 4.02 min Scan# 470
Delta R.T. 0.15 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 45 Resp: 43234

Ion	Ratio	Lower	Upper
45	100		
43	234.2	45.8	68.8#
87	0.0	21.0	31.4#
59	860.9	8.6	12.8#

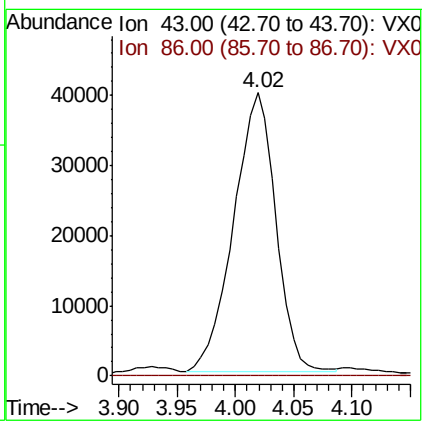


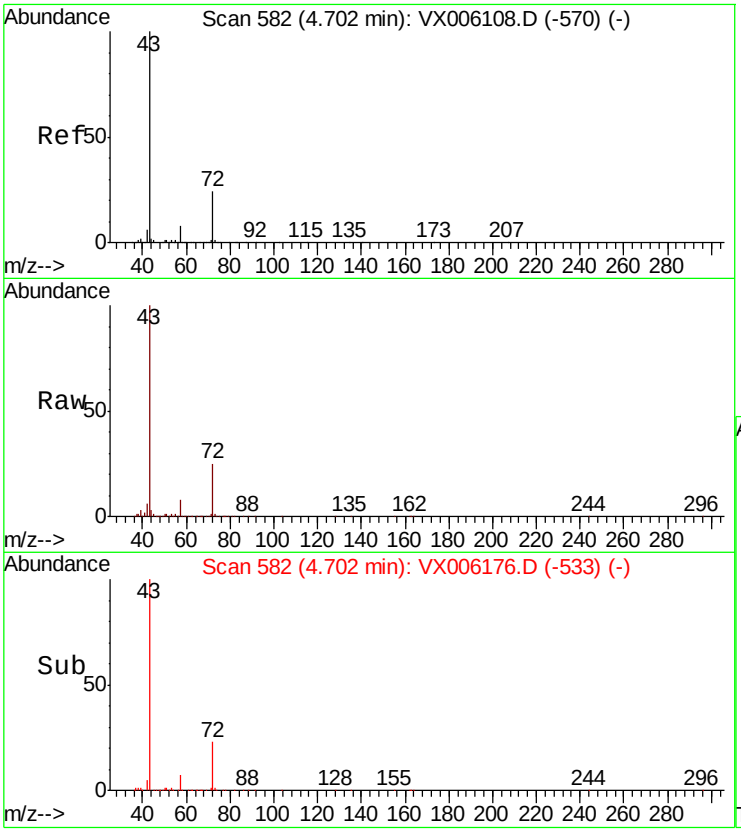


#23
Vinyl Acetate
Concen: 11.711 ug/l
RT: 4.02 min Scan# 470
Delta R.T. 0.20 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion: 43 Resp: 100605

Ion	Ratio	Lower	Upper
43	100		
86	0.2	7.6	11.4#



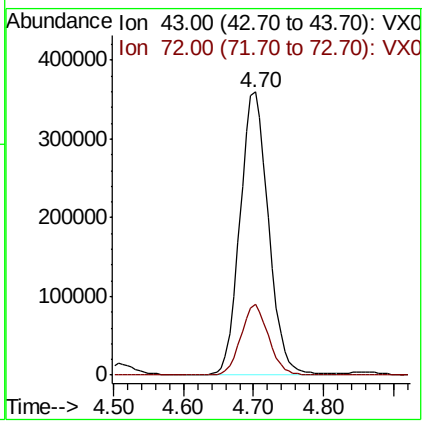


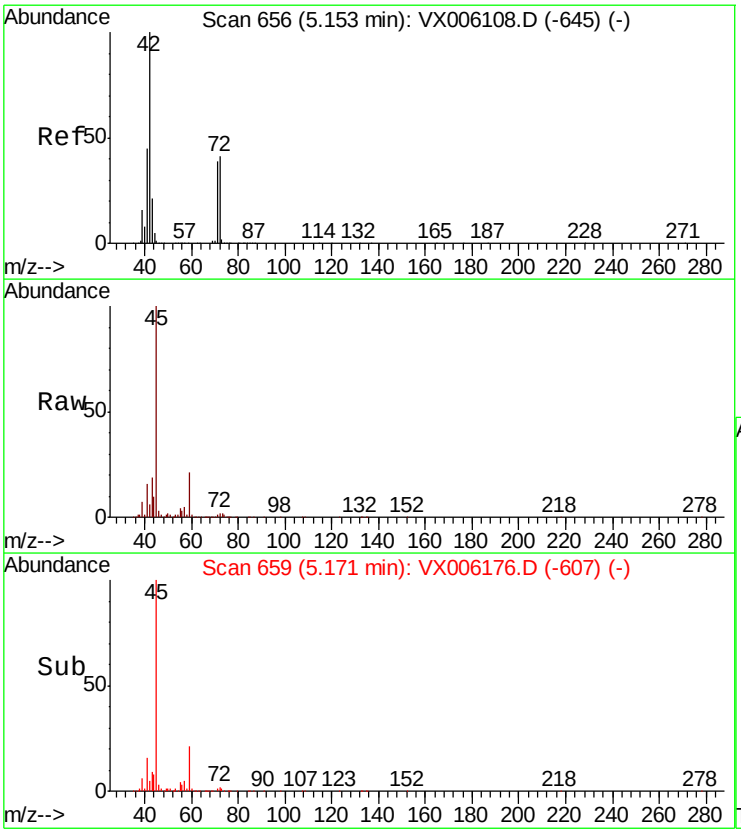
#25
2-Butanone
Concen: 324.281 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1013420

Ion	Ratio	Lower	Upper
43	100		
72	24.8	19.2	28.8

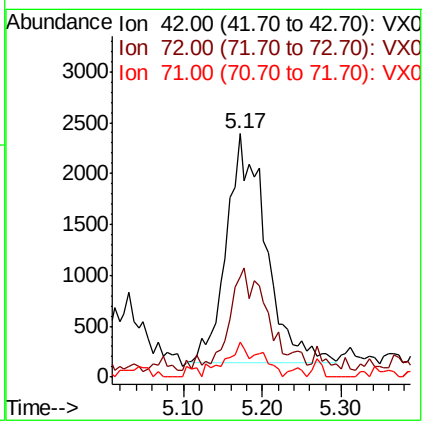


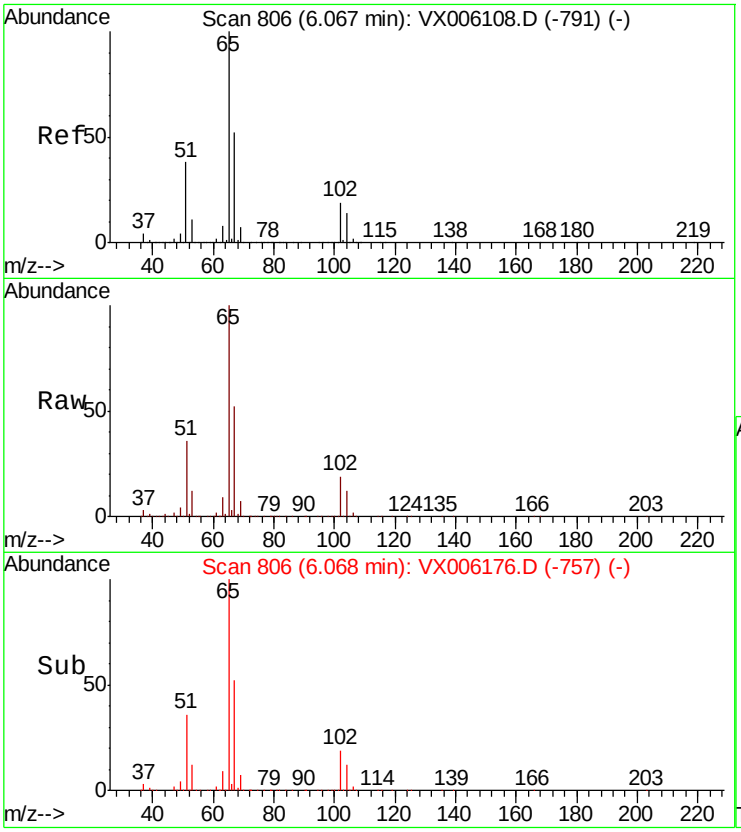


#29
Tetrahydrofuran
Concen: 4.031 ug/l
RT: 5.17 min Scan# 659
Delta R.T. 0.02 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion: 42 Resp: 7858

Ion	Ratio	Lower	Upper
42	100		
72	37.1	33.0	49.6
71	8.5	31.0	46.4#



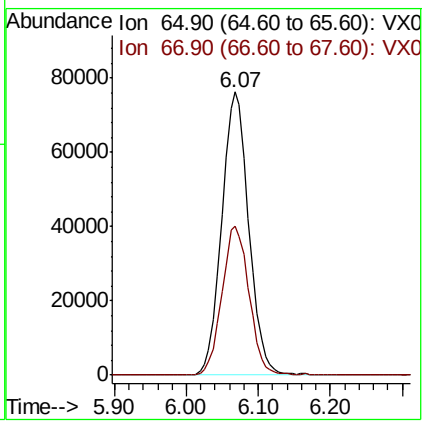


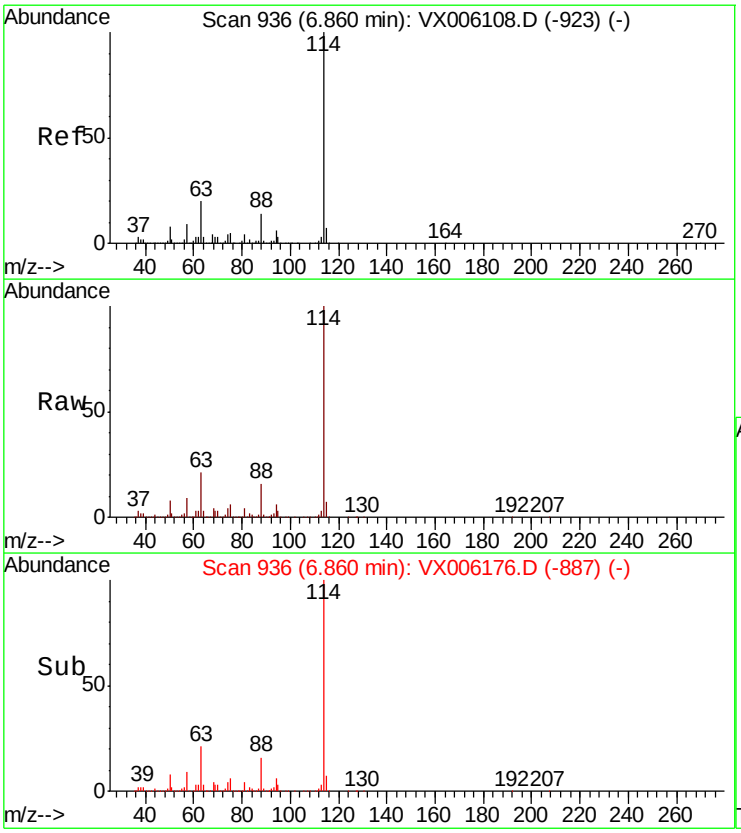
#33
1,2-Dichloroethane-d4
Concen: 52.471 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 199086

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	105.8

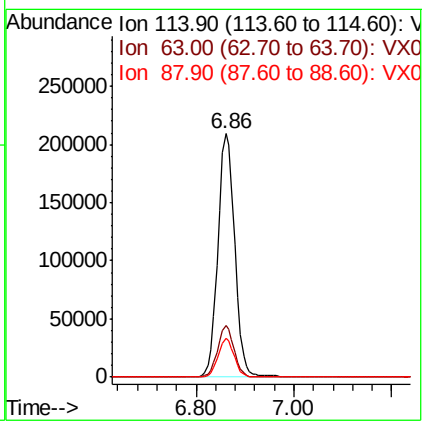


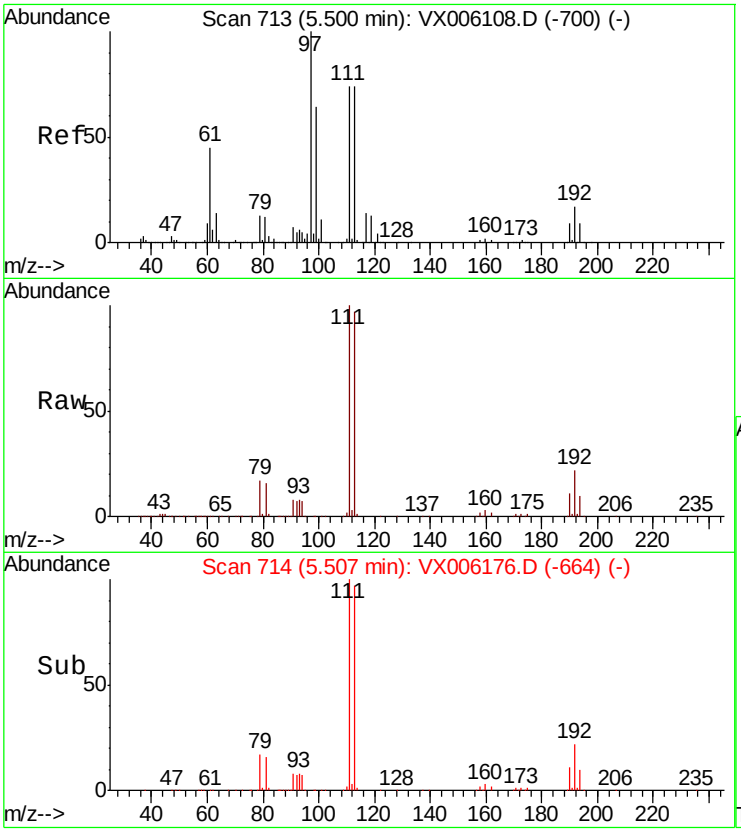


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion:114 Resp: 500853

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	39.2
88	15.7	0.0	28.6



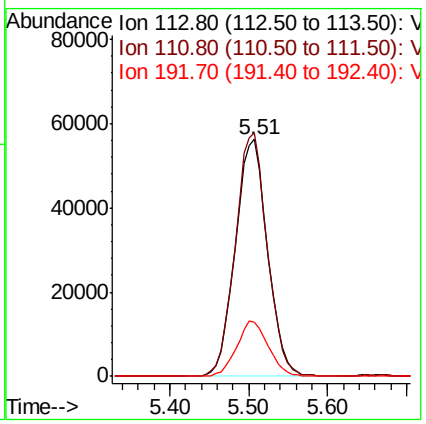


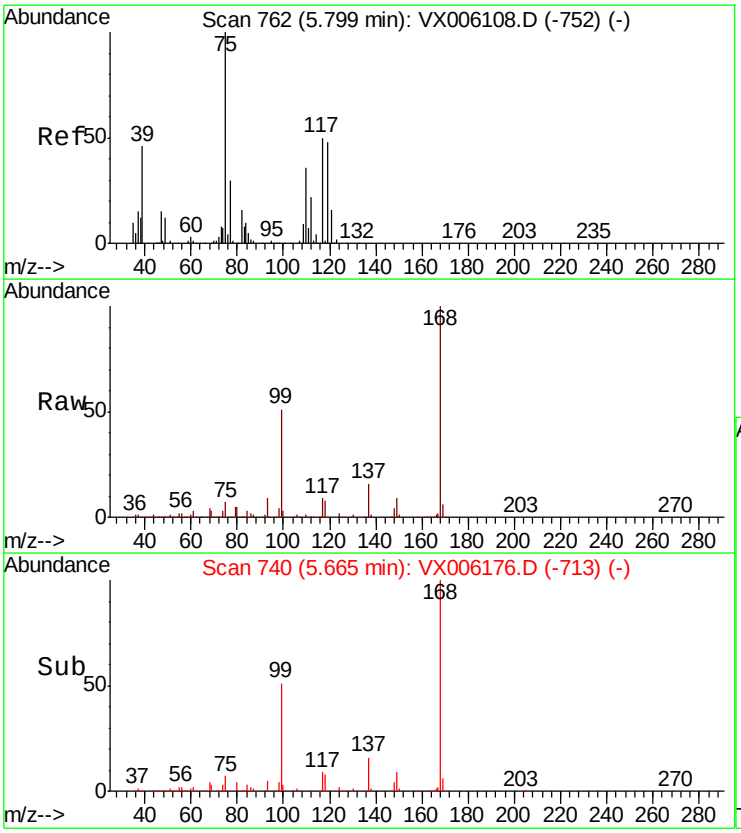
#35
Dibromofluoromethane
Concen: 49.795 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 160094

Ion	Ratio	Lower	Upper
113	100		
111	101.9	81.5	122.3
192	22.8	18.6	28.0

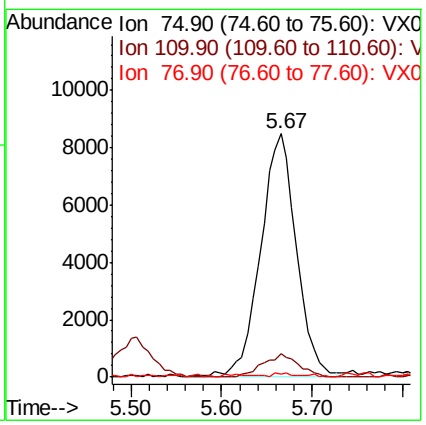


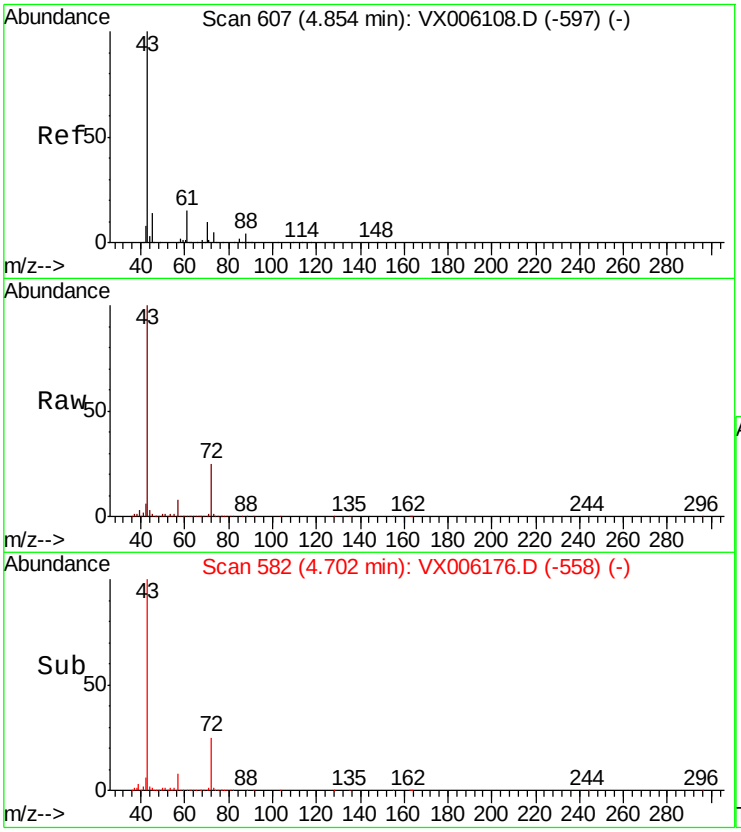


#36
1,1-Dichloropropene
Concen: 5.099 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion: 75 Resp: 23236

Ion	Ratio	Lower	Upper
75	100		
110	9.4	17.8	53.3#
77	0.9	24.5	36.7#



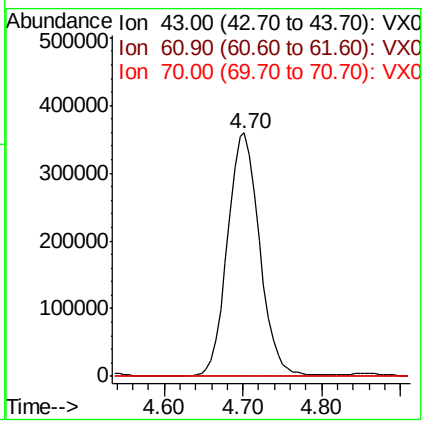


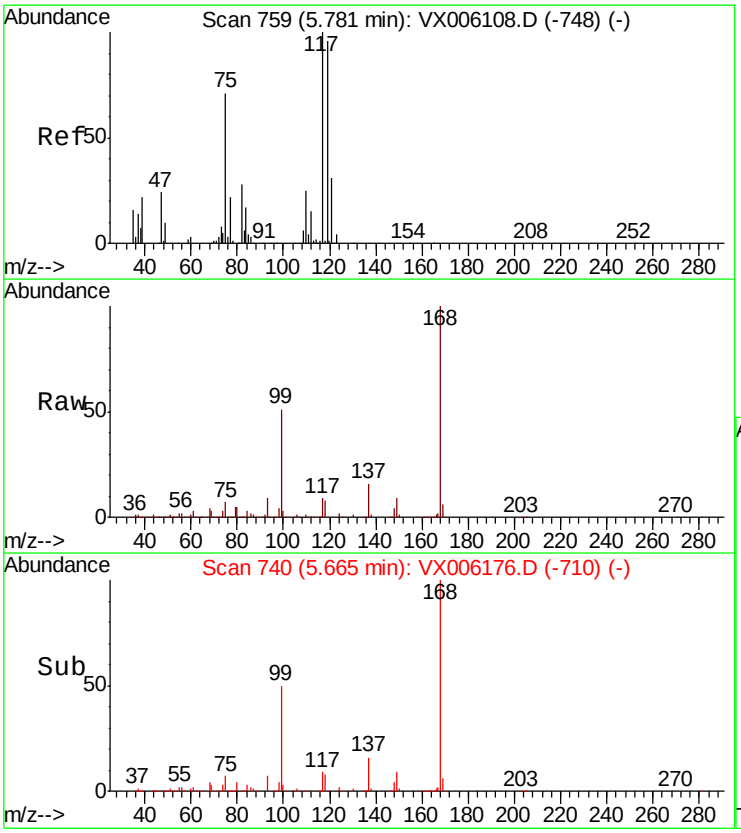
#37
Ethyl Acetate
Concen: 172.760 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.15 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1012769

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.5	15.7#
70	0.0	7.9	11.9#

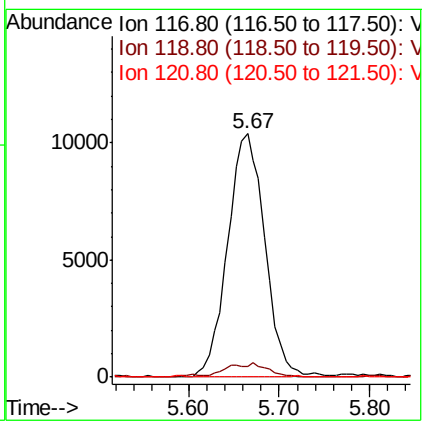


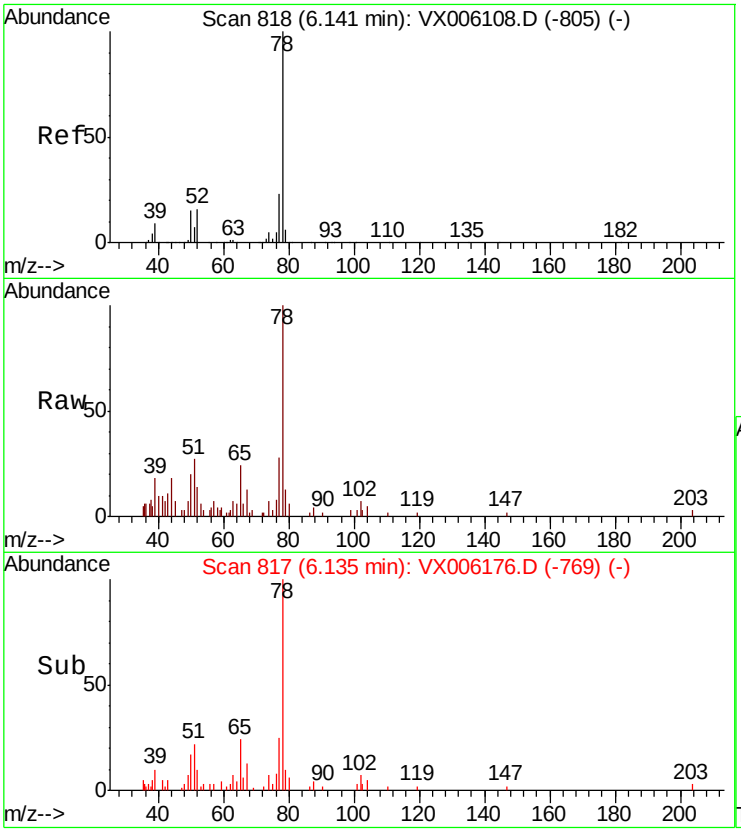


#38
Carbon Tetrachloride
Concen: 6.921 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion:117 Resp: 29641

Ion	Ratio	Lower	Upper
117	100		
119	4.5	76.3	114.5#
121	0.0	24.7	37.1#



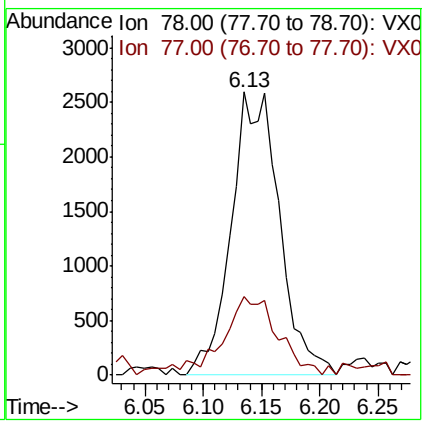


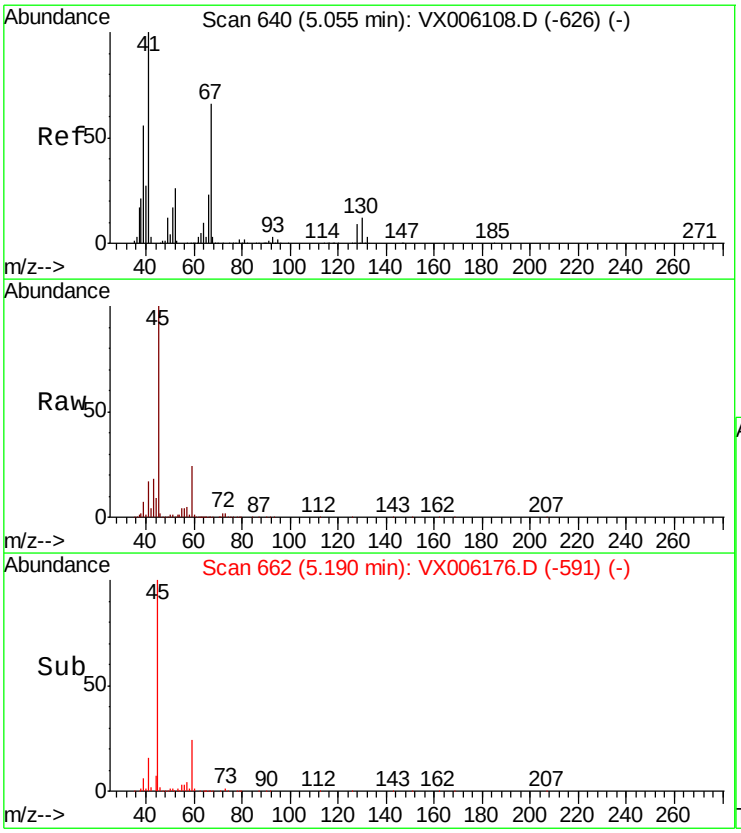
#40
Benzene
Concen: 0.556 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 7467

Ion	Ratio	Lower	Upper
78	100		
77	27.8	18.8	28.2

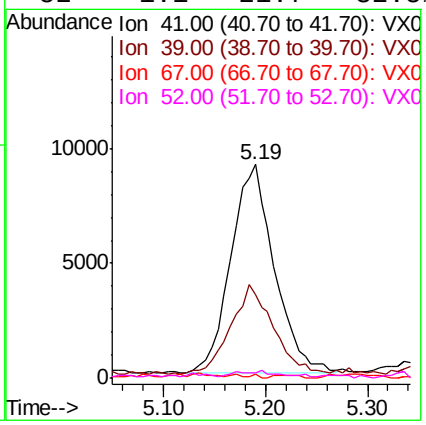


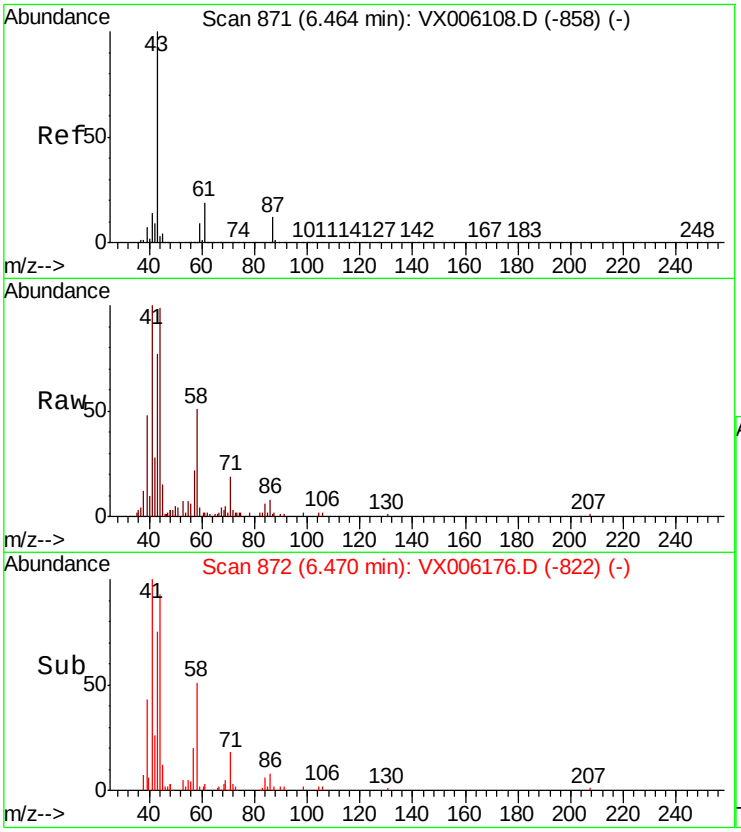


#41
Methacrylonitrile
Concen: 8.323 ug/l
RT: 5.19 min Scan# 662
Delta R.T. 0.13 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion: 41 Resp: 26888

Ion	Ratio	Lower	Upper
41	100		
39	41.6	44.1	66.1#
67	0.7	54.1	81.1#
52	1.1	21.7	32.5#



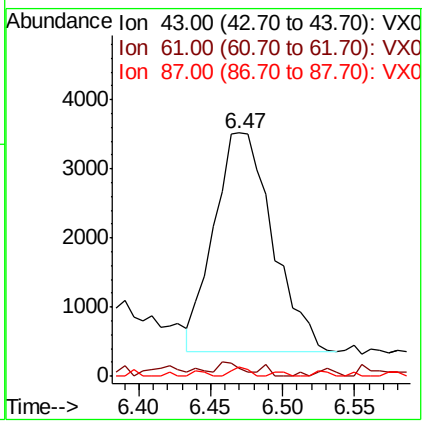


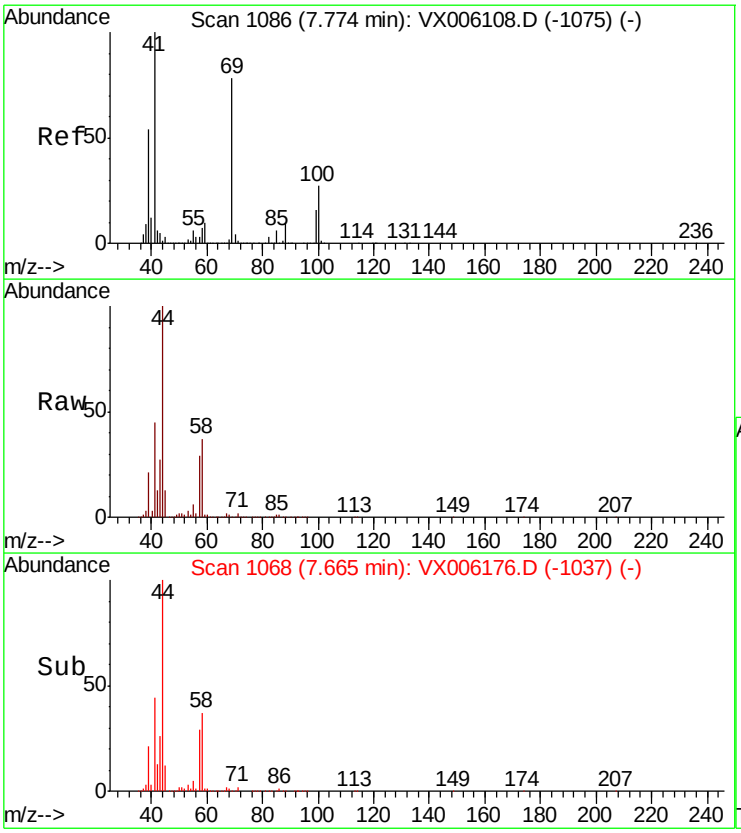
#43
Isopropyl Acetate
Concen: 1.055 ug/l
RT: 6.47 min Scan# 872
Delta R.T. 0.01 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 8935

Ion	Ratio	Lower	Upper
43	100		
61	1.4	15.2	22.8#
87	1.3	9.6	14.4#

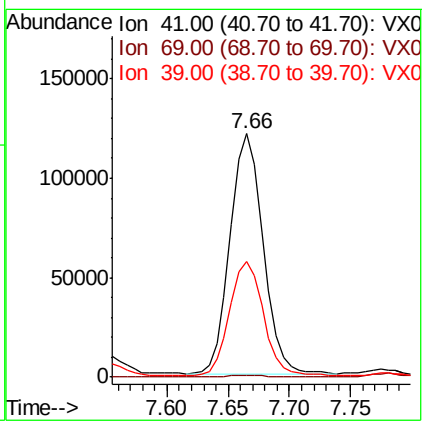


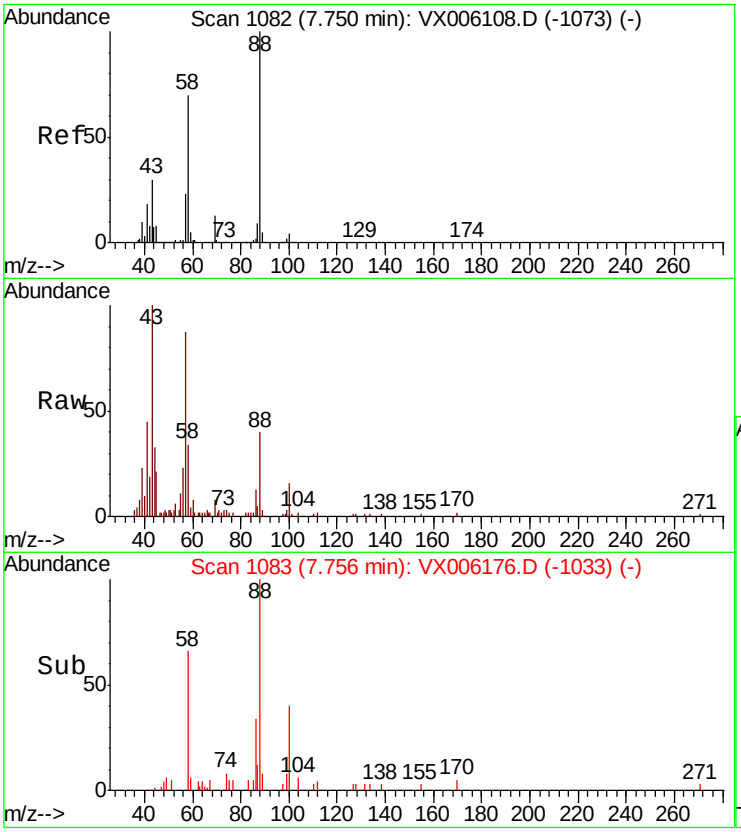


#48
Methyl methacrylate
Concen: 52.798 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. -0.11 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion: 41 Resp: 226698

Ion	Ratio	Lower	Upper
41	100		
69	0.7	62.8	94.2#
39	49.1	43.8	65.6



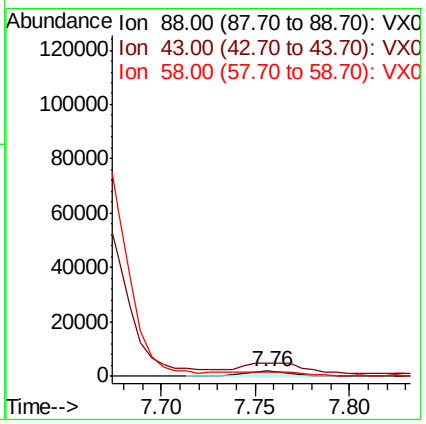


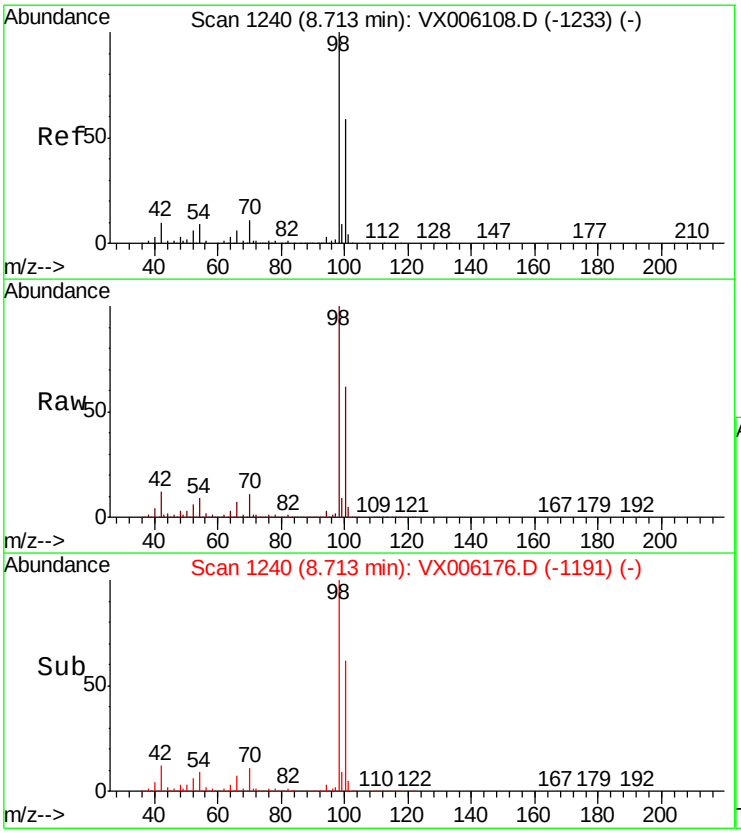
#49
1,4-Dioxane
Concen: 34.457 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.01 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 3510

Ion	Ratio	Lower	Upper
88	100		
43	299.4	26.7	40.1#
58	0.0	58.5	87.7#

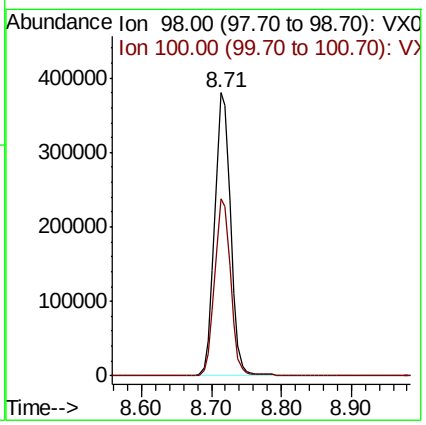


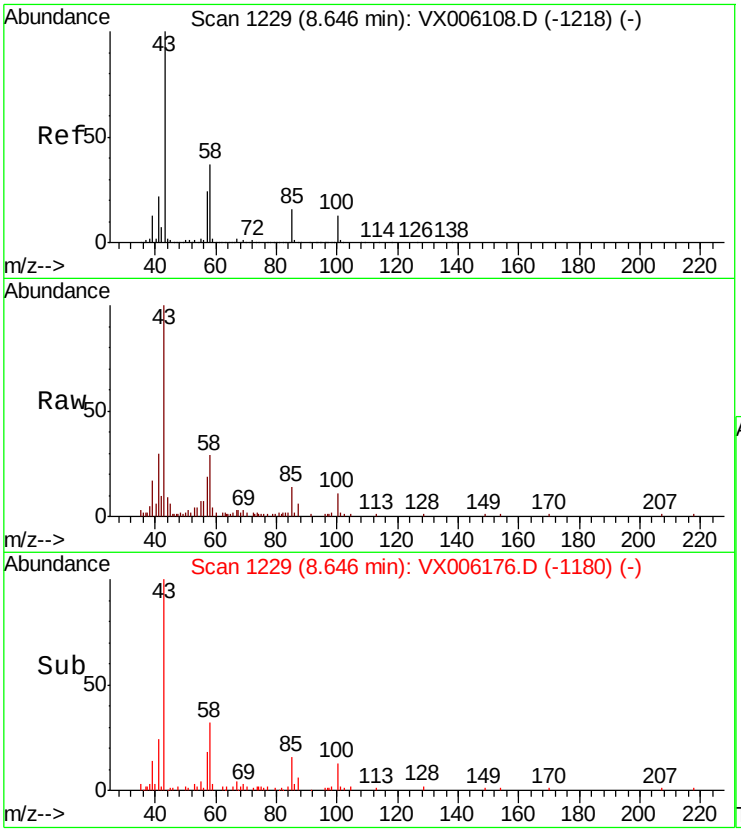


#50
Toluene-d8
Concen: 49.212 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion: 98 Resp: 603473

Ion	Ratio	Lower	Upper
98	100		
100	62.8	51.0	76.4



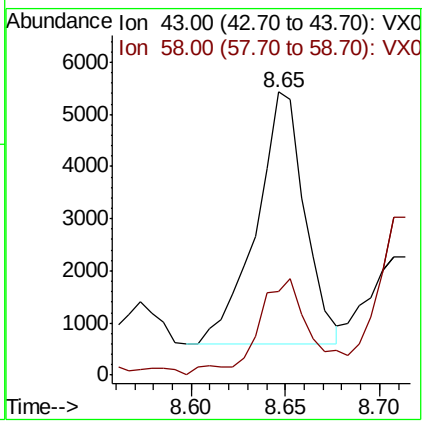


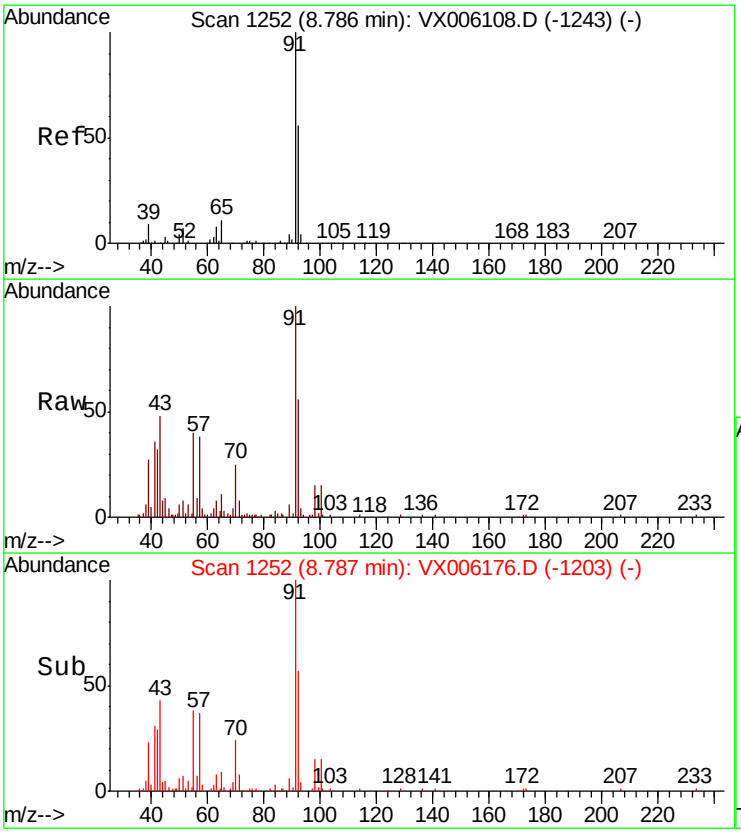
#51
4-Methyl-2-Pentanone
Concen: 1.427 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 8661

Ion	Ratio	Lower	Upper
43	100		
58	41.9	29.9	44.9

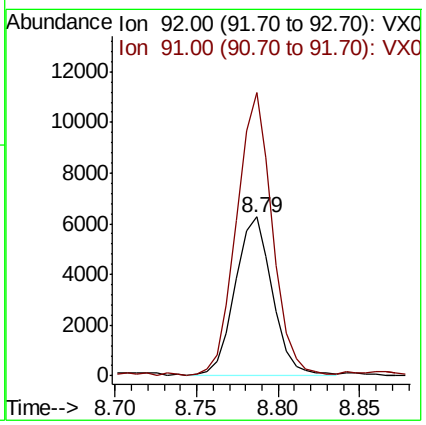


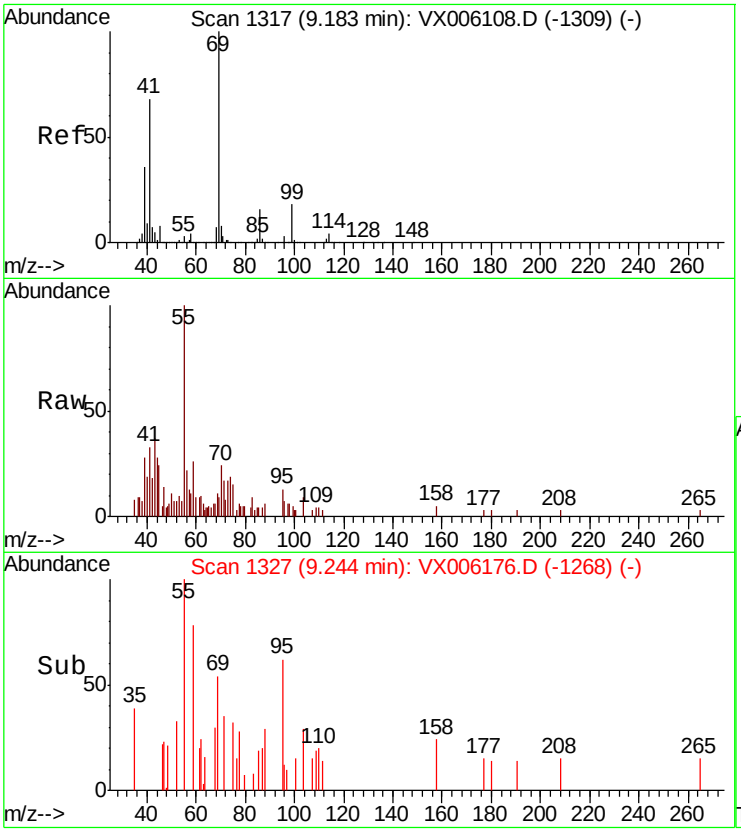


#52
Toluene
Concen: 1.213 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion: 92 Resp: 10070

Ion	Ratio	Lower	Upper
92	100		
91	170.1	142.5	213.7



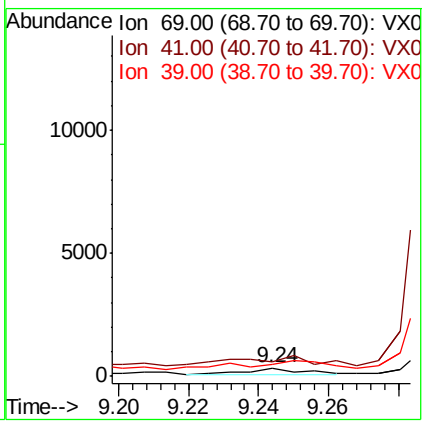


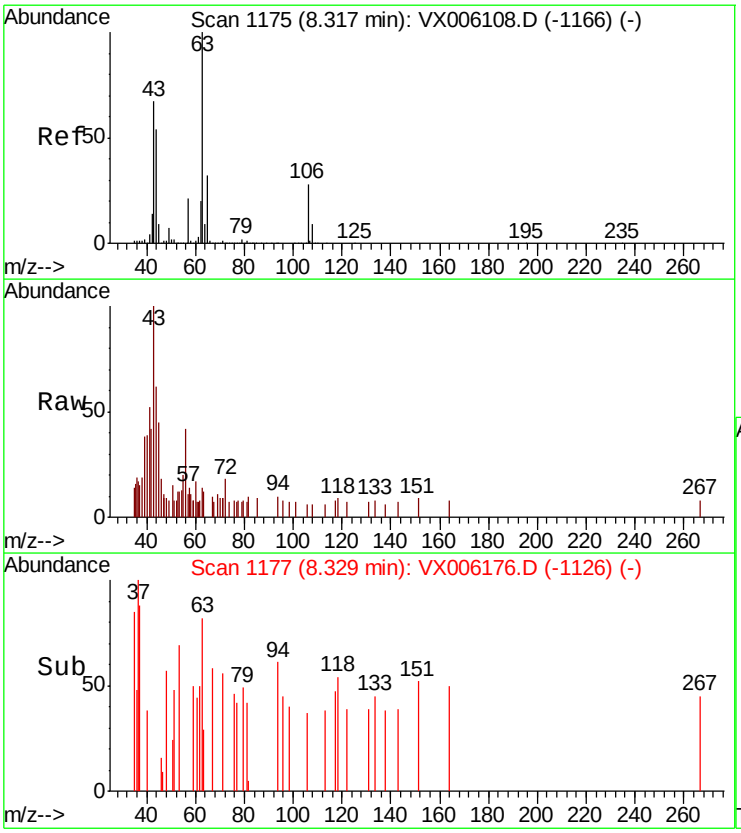
#56
Ethyl methacrylate
Concen: 2.909 ug/l
RT: 9.24 min Scan# 1327
Delta R.T. 0.06 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 261

Ion	Ratio	Lower	Upper
69	100		
41	0.0	56.2	84.4#
39	0.0	29.4	44.0#

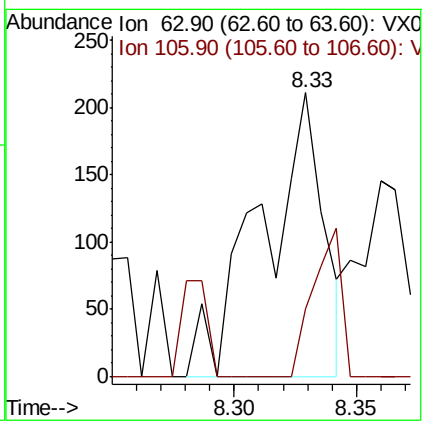


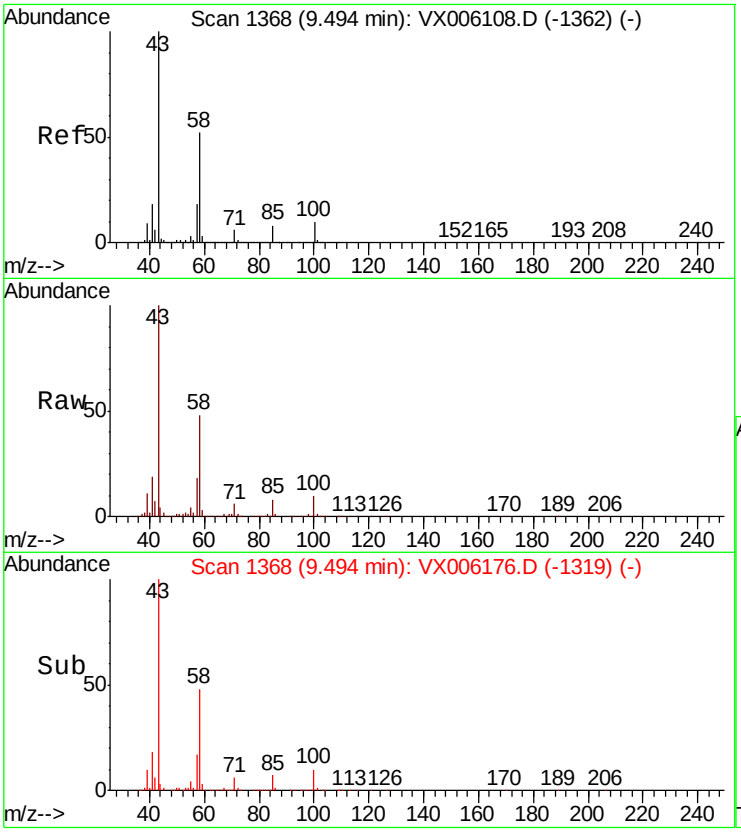


#58
2-Chloroethyl Vinyl ether
Concen: 6.838 ug/l
RT: 8.33 min Scan# 1177
Delta R.T. 0.01 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion: 63 Resp: 373

Ion	Ratio	Lower	Upper
63	100		
106	23.9	21.7	32.5



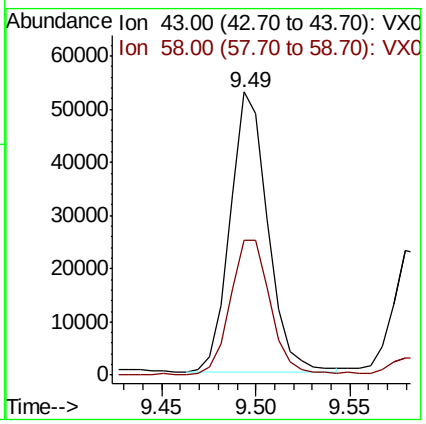


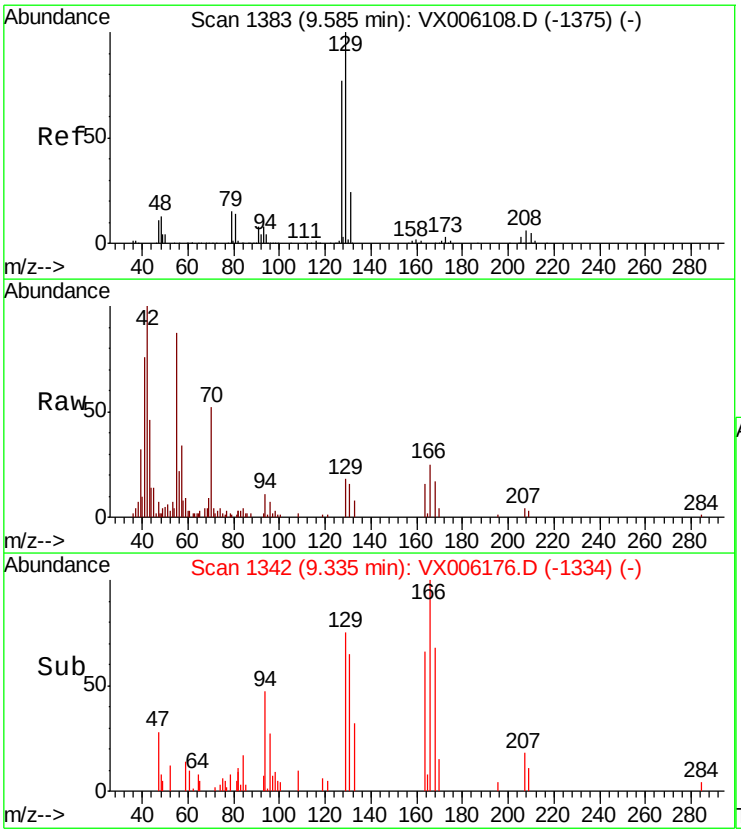
#59
2-Hexanone
Concen: 15.115 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 72805

Ion	Ratio	Lower	Upper
43	100		
58	51.4	26.3	78.9

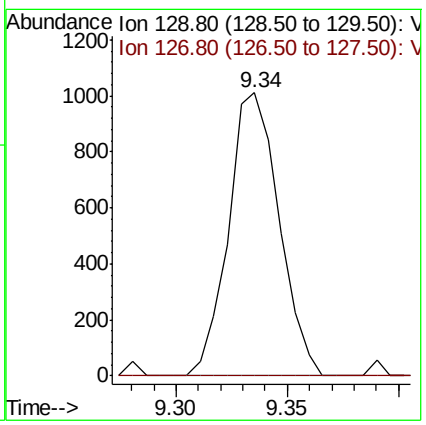


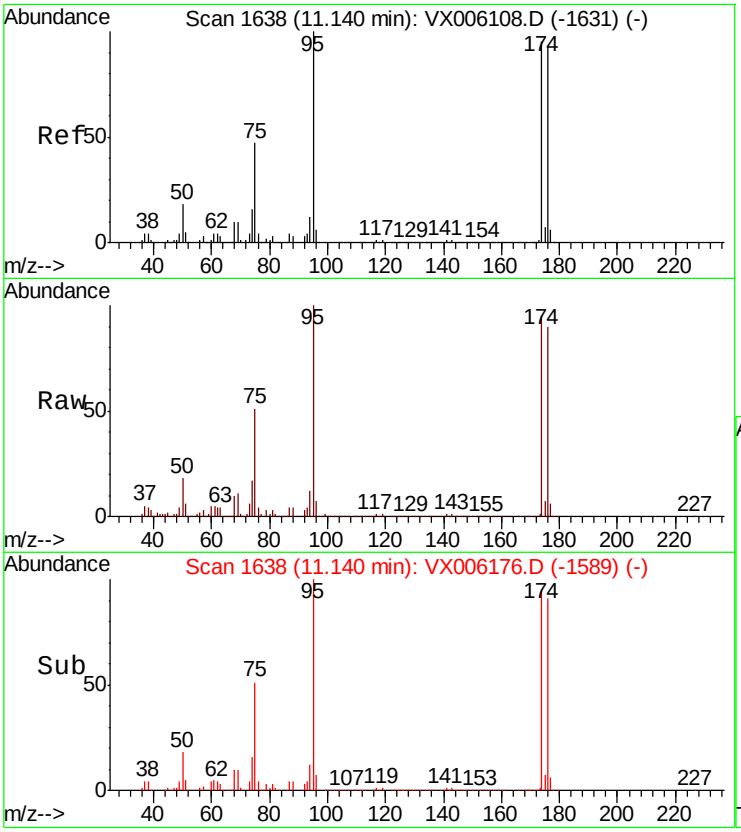


#60
Dibromochloromethane
Concen: 0.453 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.25 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion:129 Resp: 1596

Ion	Ratio	Lower	Upper
129	100		
127	0.0	39.1	117.5#



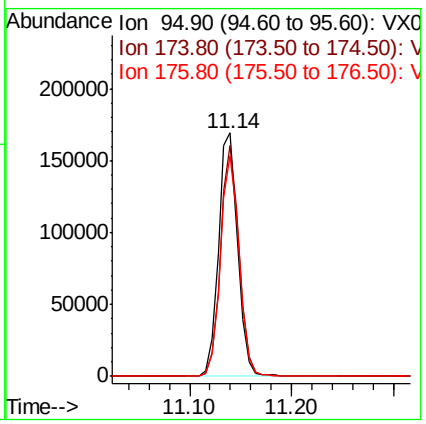


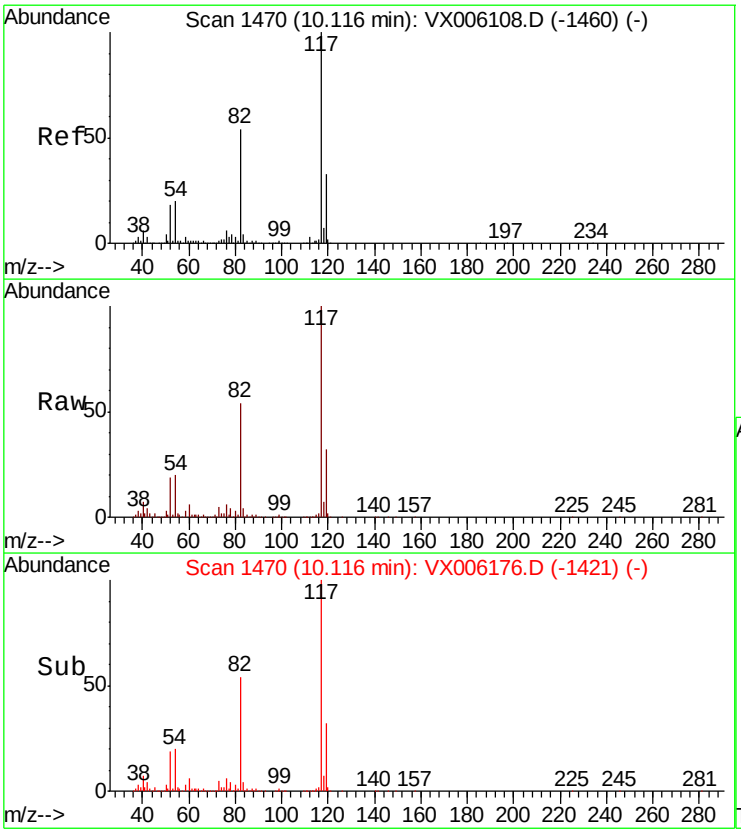
#62
4-Bromofluorobenzene
Concen: 48.288 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 222177

Ion	Ratio	Lower	Upper
95	100		
174	91.4	0.0	184.4
176	88.0	0.0	179.0

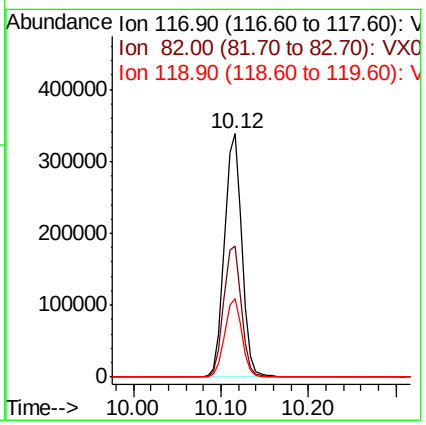


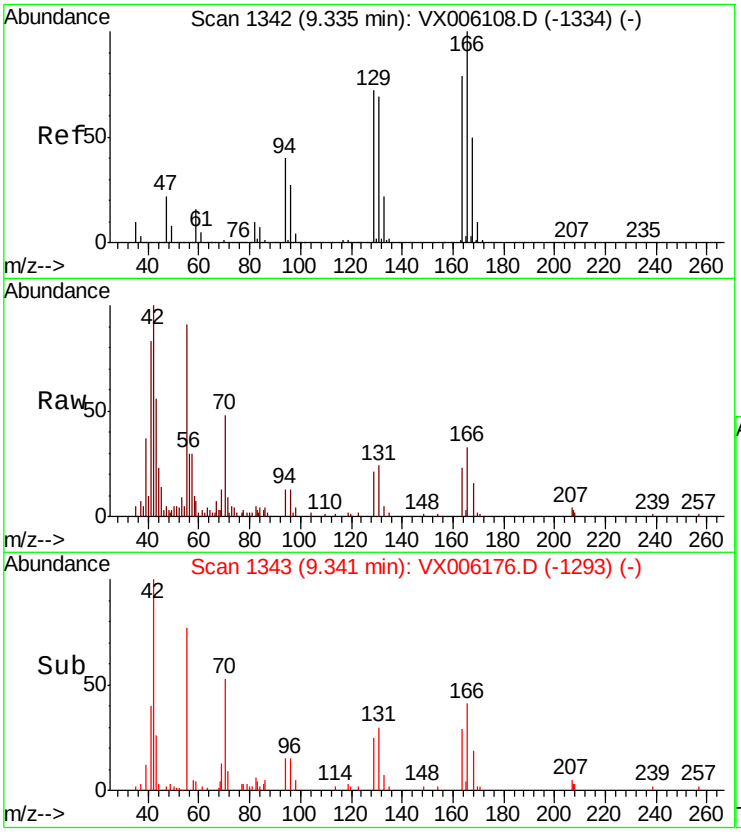


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion:117 Resp: 465980

Ion	Ratio	Lower	Upper
117	100		
82	53.7	43.0	64.4
119	32.4	26.1	39.1



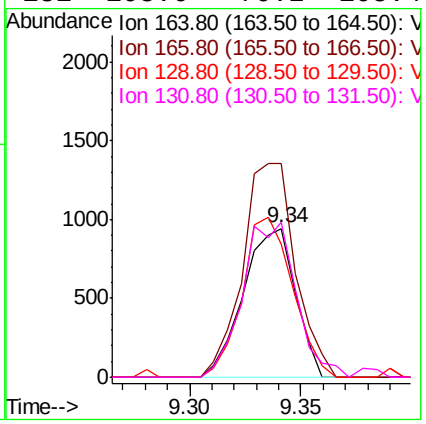


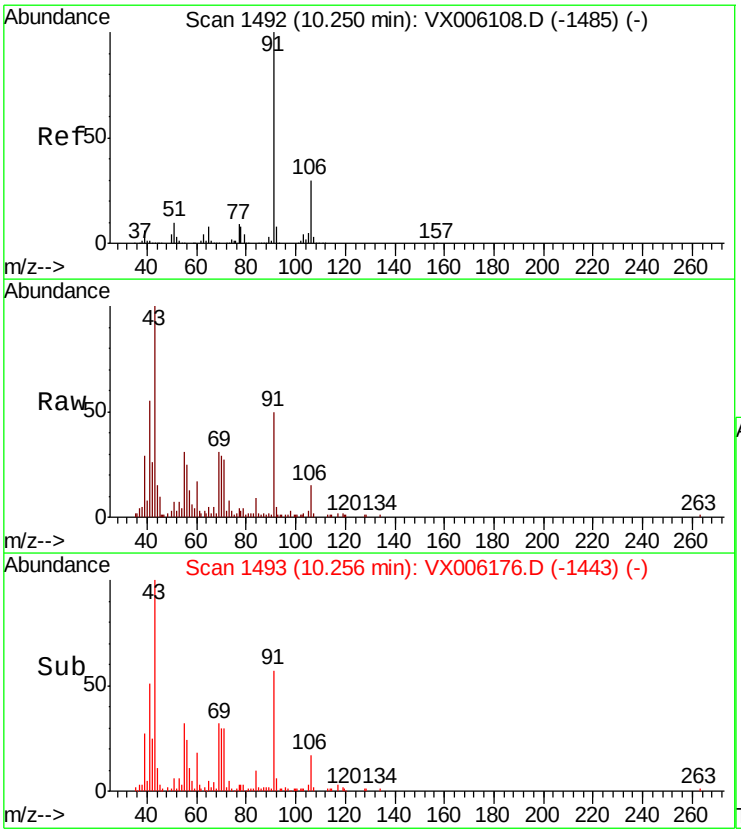
#64
Tetrachloroethene
Concen: 0.401 ug/l
RT: 9.34 min Scan# 1343
Delta R.T. 0.01 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 1537

Ion	Ratio	Lower	Upper
164	100		
166	143.2	101.5	152.3
129	89.0	73.4	110.0
131	103.6	70.2	105.4

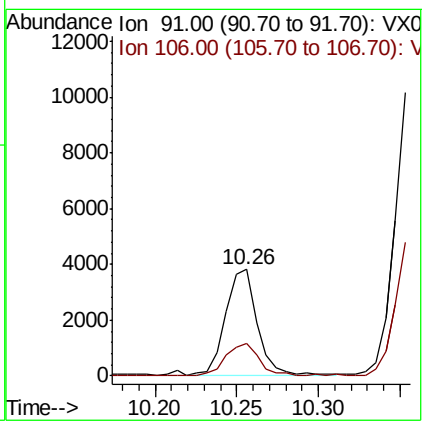


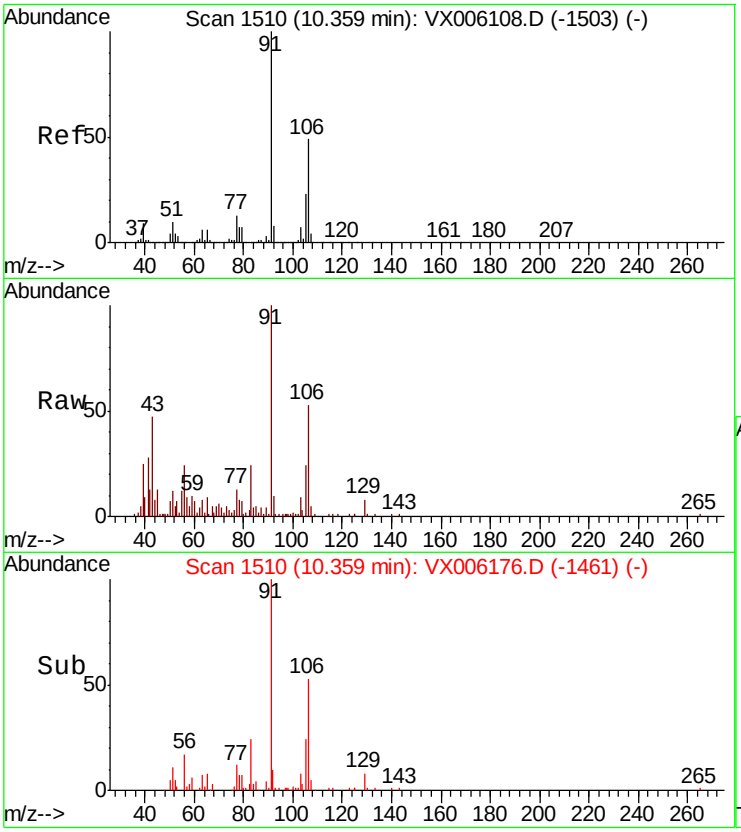


#67
Ethyl Benzene
Concen: 0.336 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion: 91 Resp: 5265

Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.4	36.6



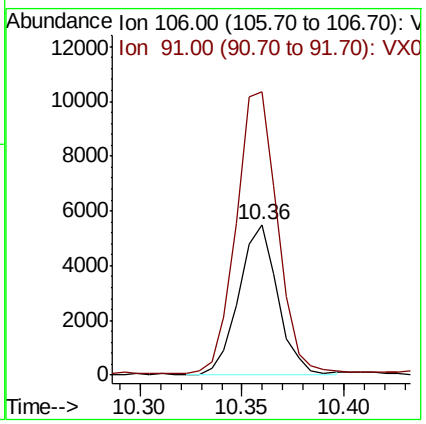


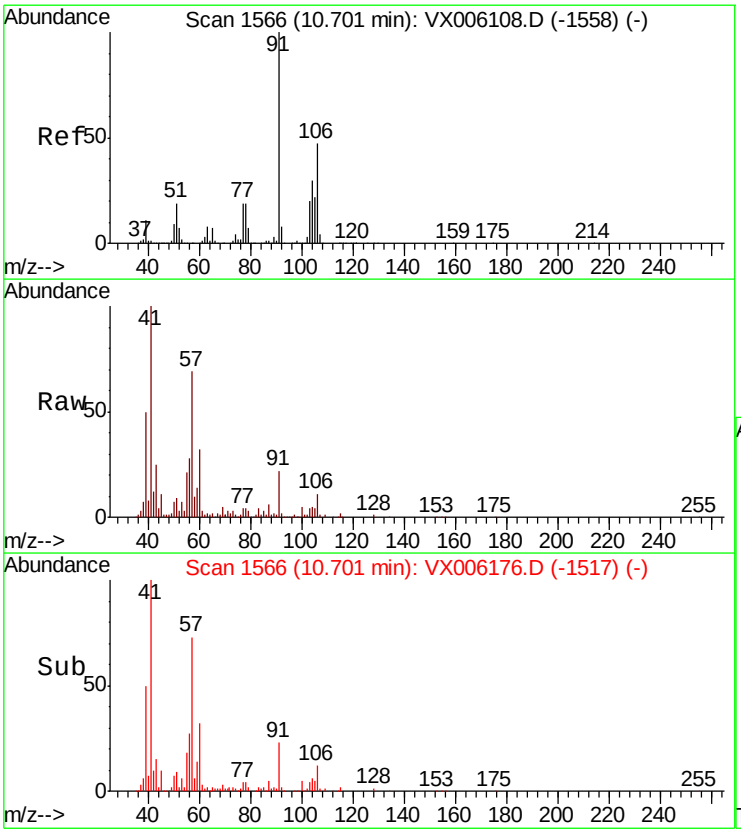
#68
m/p-Xylenes
Concen: 1.200 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 7315

Ion	Ratio	Lower	Upper
106	100		
91	198.1	162.0	243.0

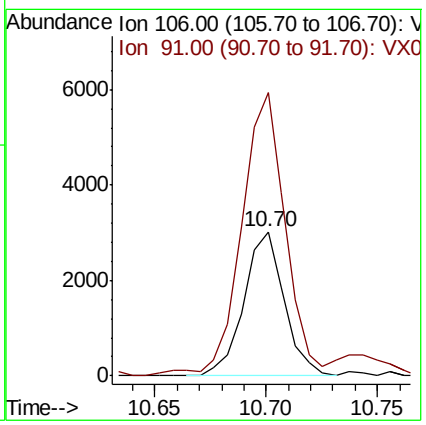


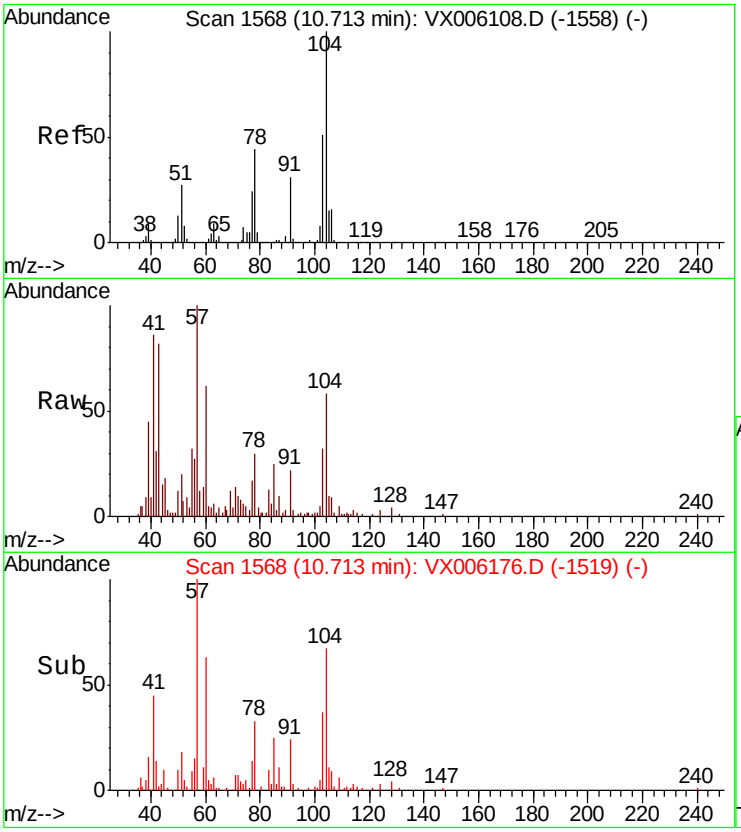


#69
o-Xylene
Concen: 0.653 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion:106 Resp: 3800

Ion	Ratio	Lower	Upper
106	100		
91	213.3	107.4	322.2



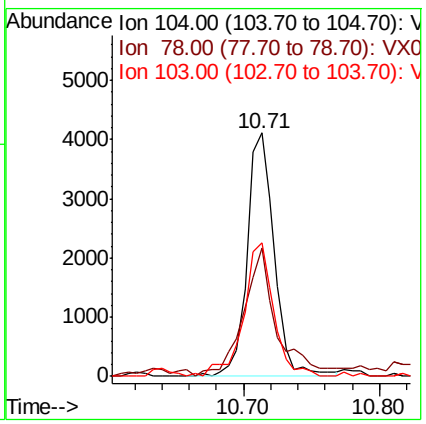


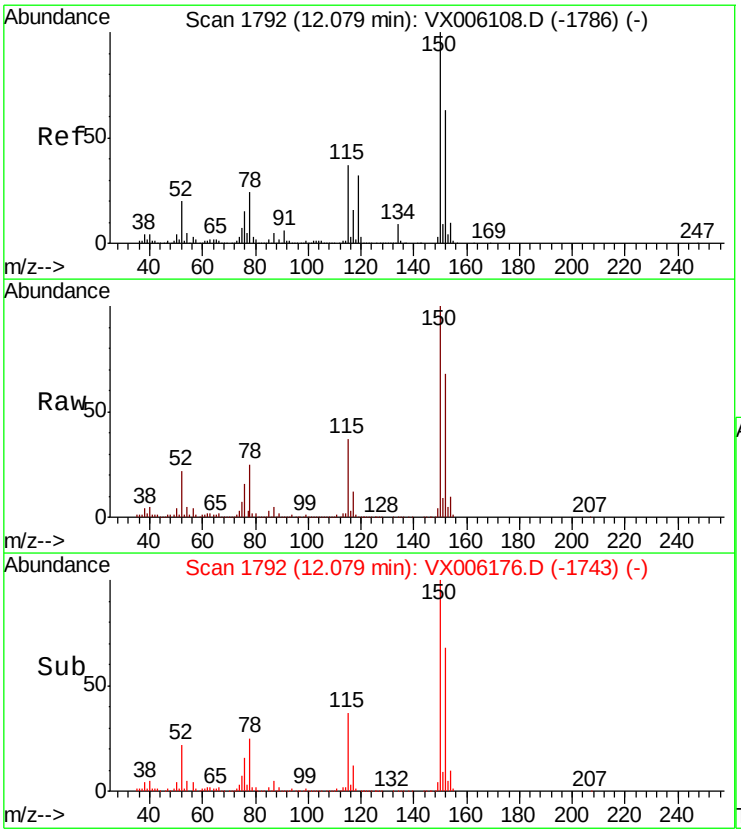
#70
Stvrene
Concen: 0.604 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 5734

Ion	Ratio	Lower	Upper
104	100		
78	64.0	39.4	59.2#
103	60.9	44.6	67.0

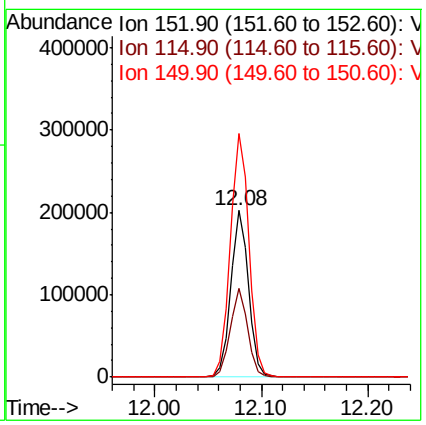


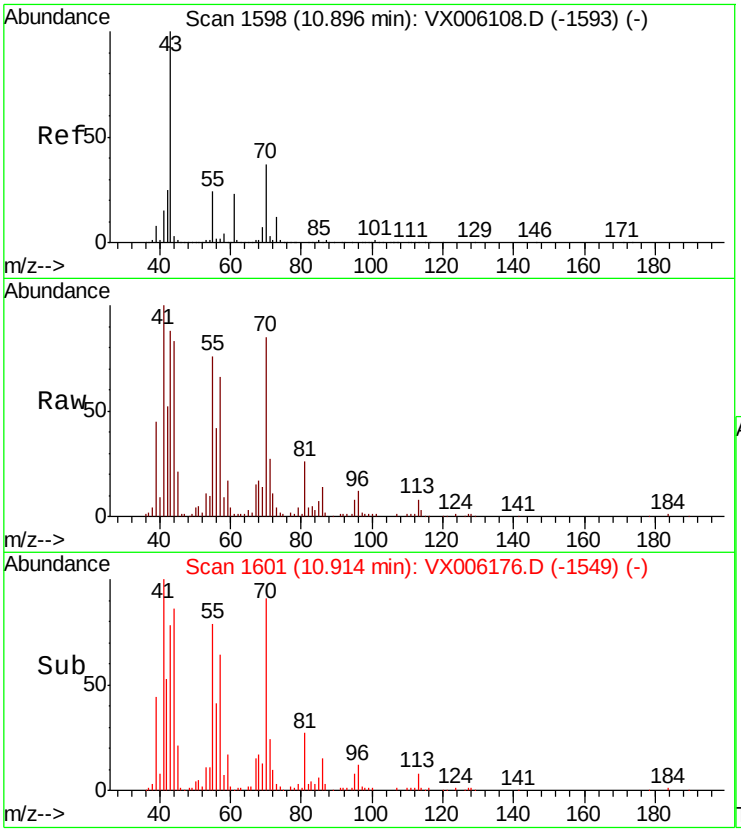


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion:152 Resp: 235362

Ion	Ratio	Lower	Upper
152	100		
115	52.6	39.0	116.9
150	154.2	0.0	346.6



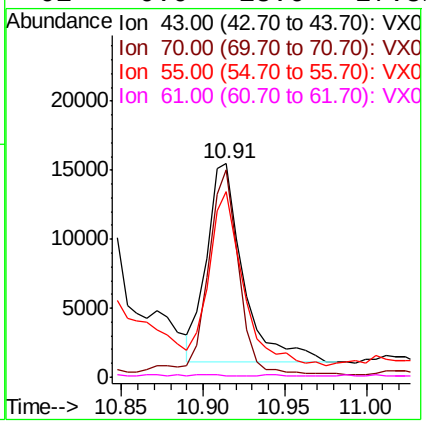


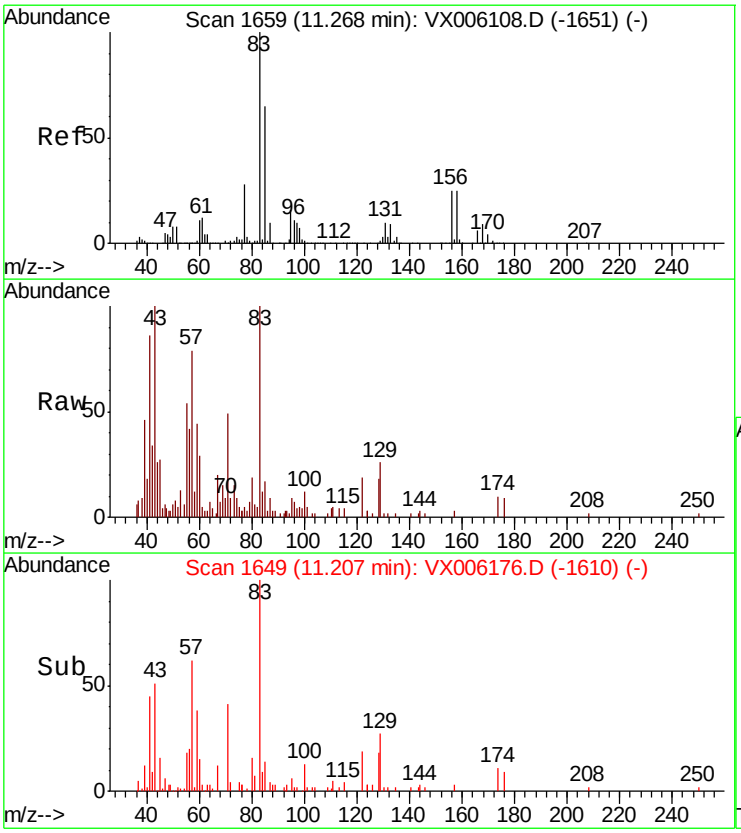
#74
N-amyl acetate
Concen: 5.142 ug/l
RT: 10.91 min Scan# 1601
Delta R.T. 0.02 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 22391

Ion	Ratio	Lower	Upper
43	100		
70	89.4	31.8	47.6#
55	83.8	19.5	29.3#
61	0.0	18.6	27.8#

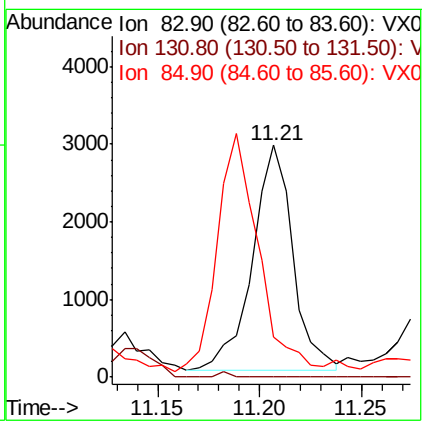


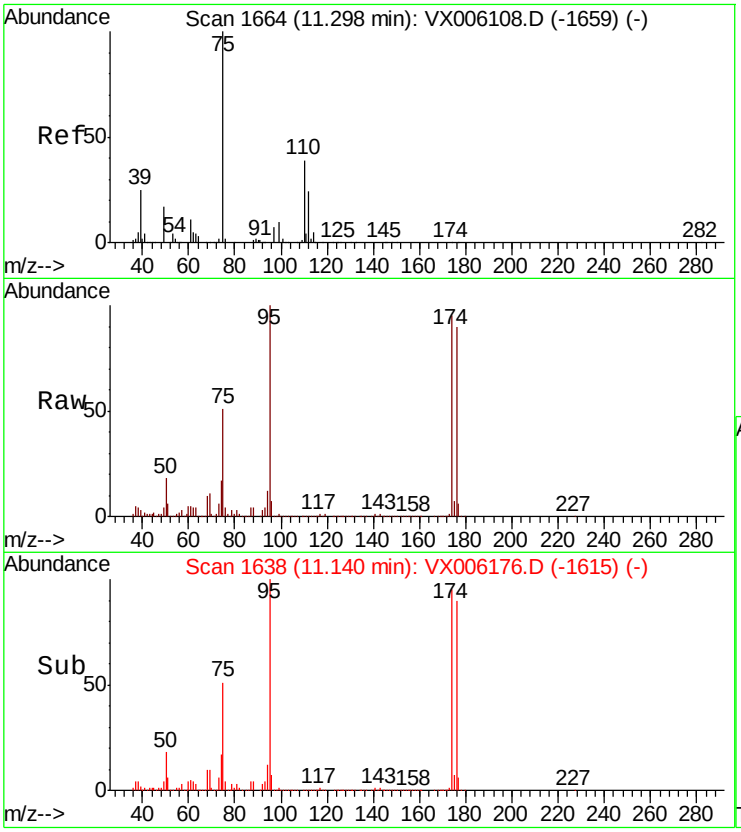


#75
1,1,2,2-Tetrachloroethane
Concen: 0.746 ug/l
RT: 11.21 min Scan# 1649
Delta R.T. -0.06 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion: 83 Resp: 4005

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.2	15.6#
85	0.0	32.6	97.8#



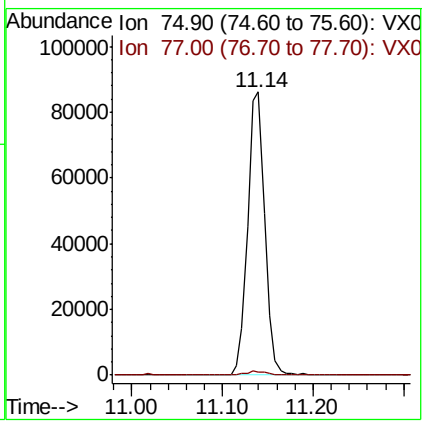


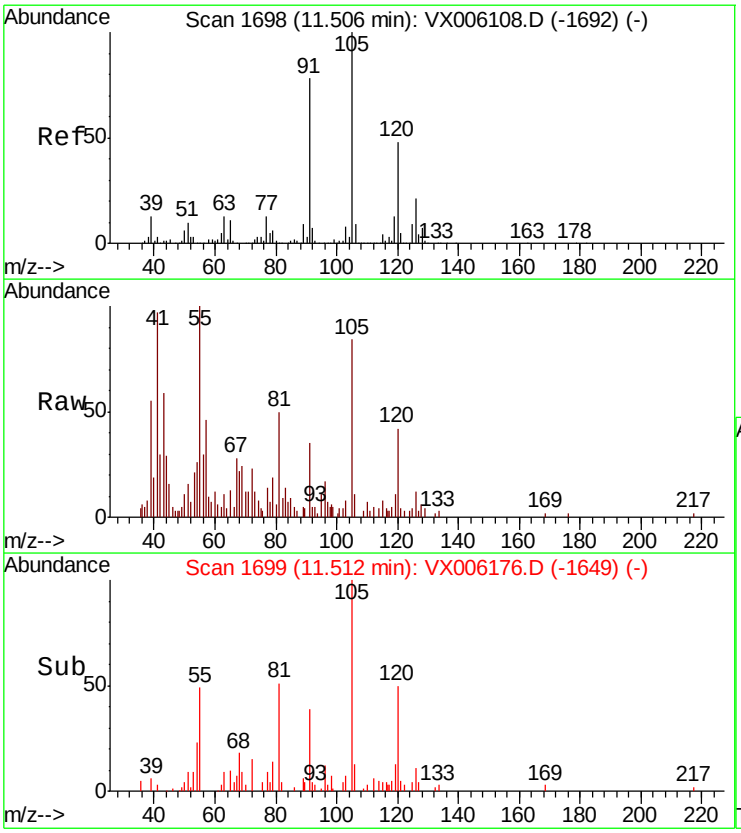
#76
1,2,3-Trichloropropane
Concen: 23.246 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.16 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 112643

Ion	Ratio	Lower	Upper
75	100		
77	1.2	19.6	58.7#

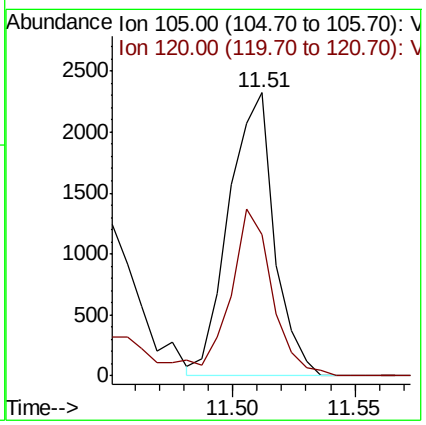


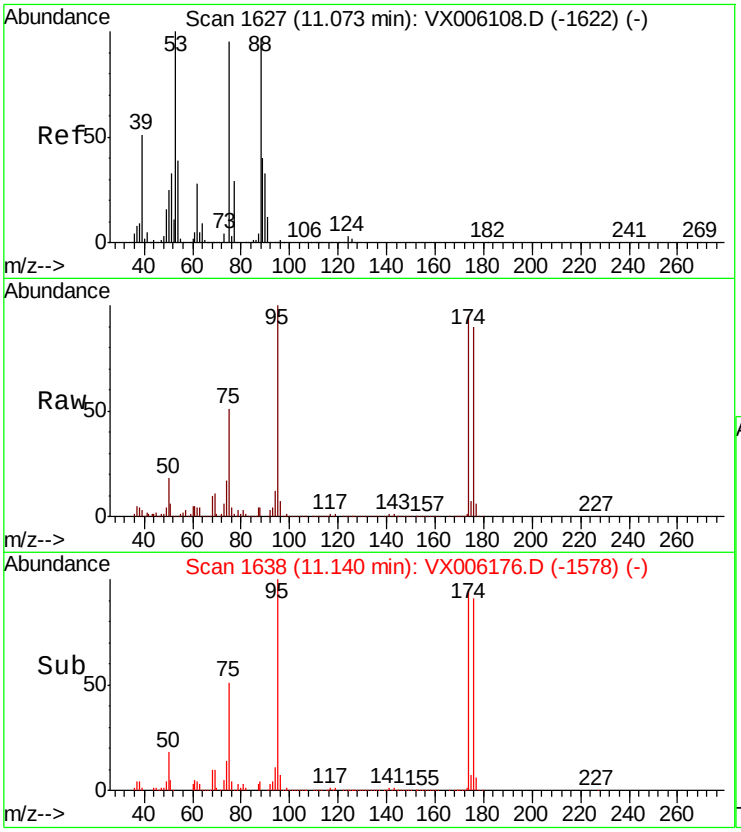


#80
1,3,5-Trimethylbenzene
Concen: 0.249 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.01 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion:105 Resp: 2993

Ion	Ratio	Lower	Upper
105	100		
120	55.5	24.3	73.0



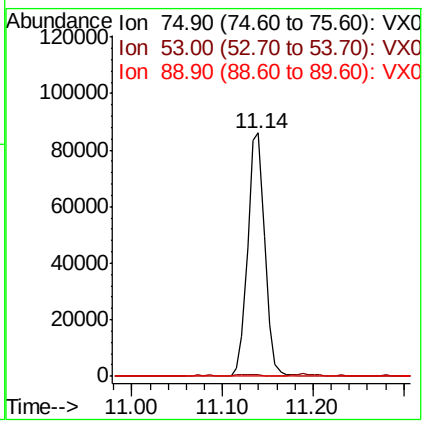


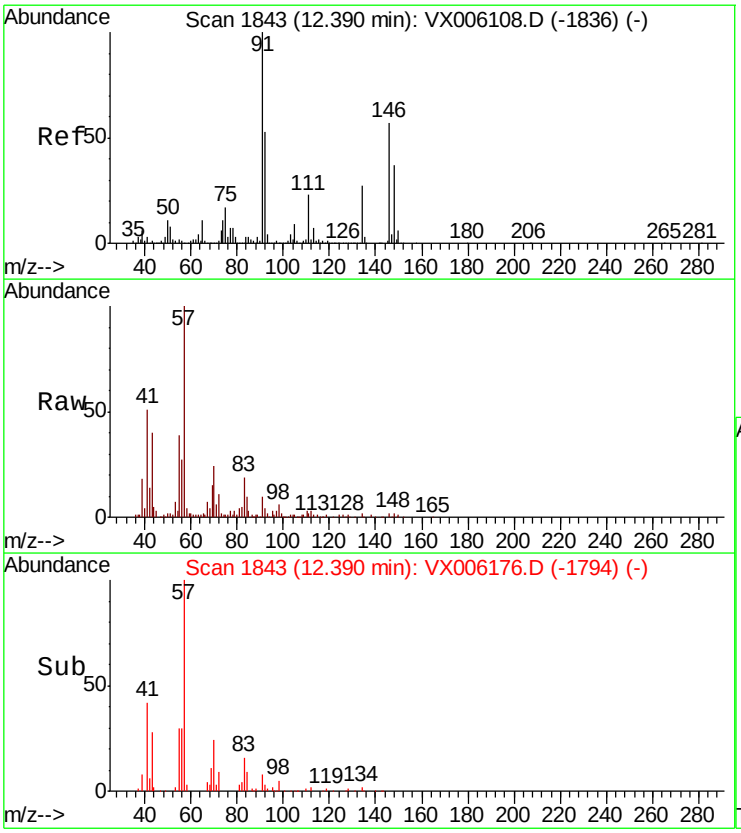
#81
trans-1,4-Dichloro-2-butene
Concen: 78.625 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.07 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 112643

Ion	Ratio	Lower	Upper
75	100		
53	0.7	85.3	127.9#
89	0.0	37.2	55.8#

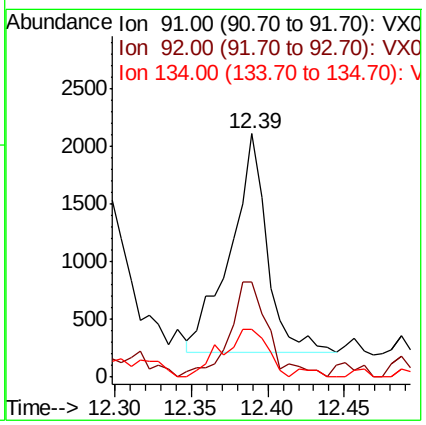


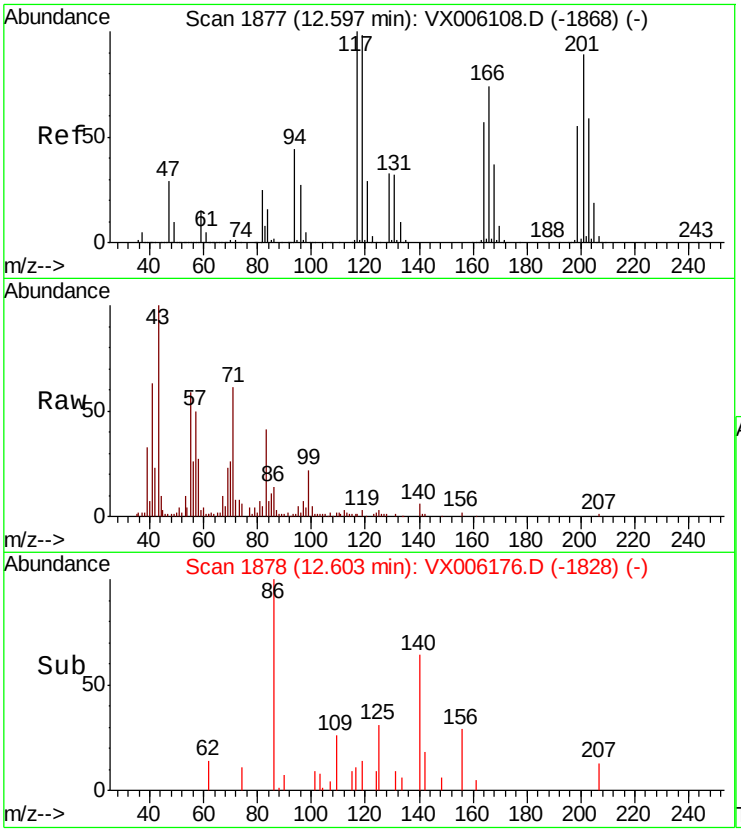


#89
n-Butylbenzene
Concen: 0.275 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion: 91 Resp: 3177

Ion	Ratio	Lower	Upper
91	100		
92	46.6	26.6	79.7
134	27.0	13.1	39.3



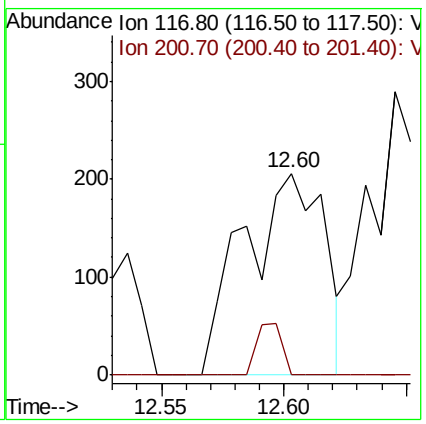


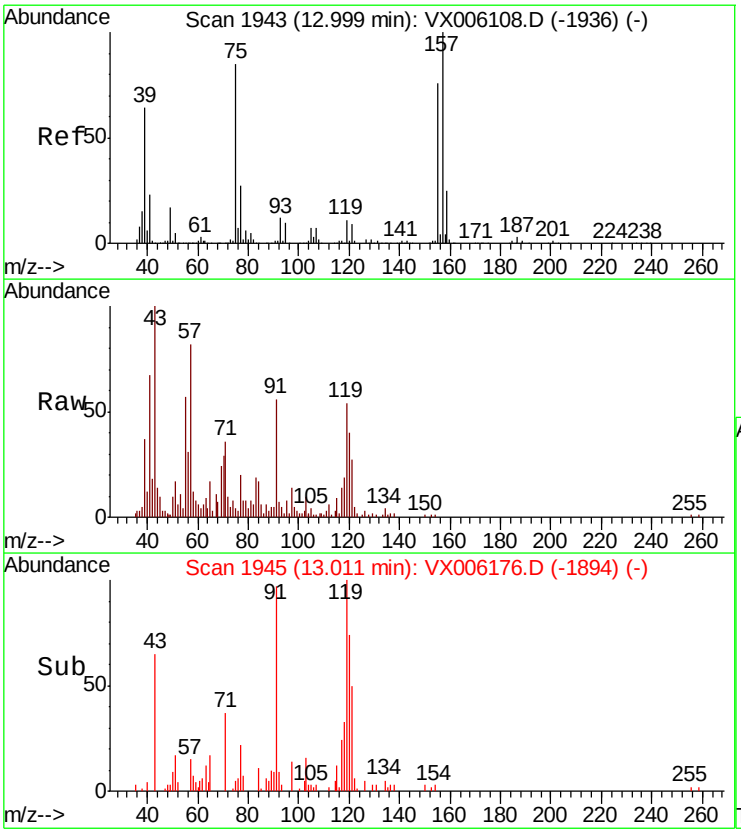
#90
Hexachloroethane
Concen: 0.231 ug/l
RT: 12.60 min Scan# 1878
Delta R.T. 0.01 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 472

Ion	Ratio	Lower	Upper
117	100		
201	8.1	46.1	138.2#

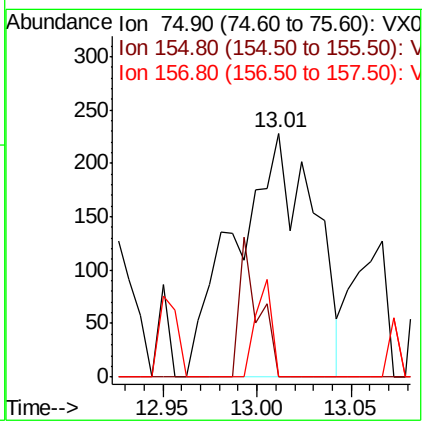


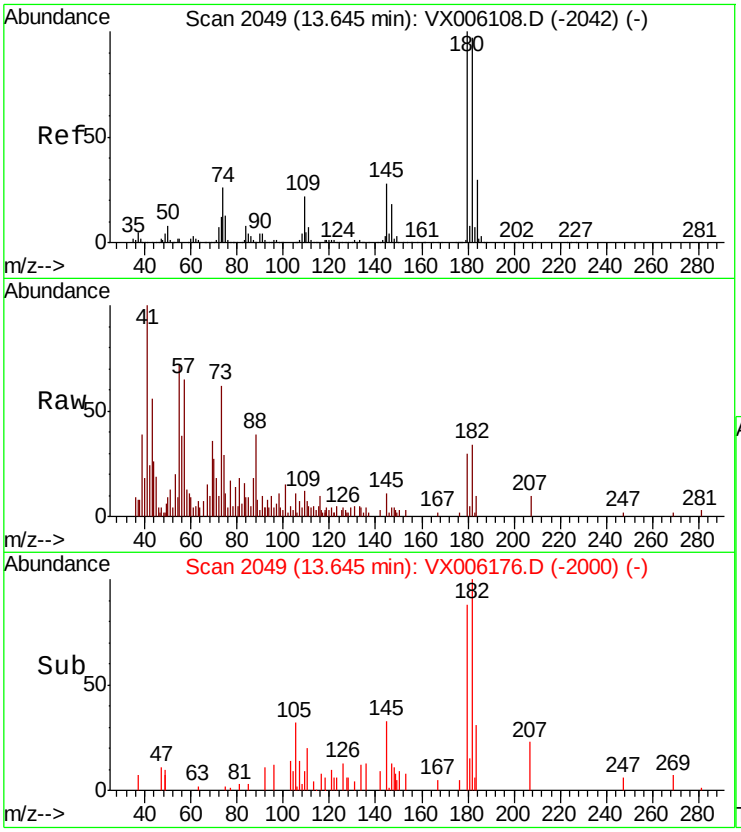


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.526 ug/l
RT: 13.01 min Scan# 1945
Delta R.T. 0.01 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion: 75 Resp: 655

Ion	Ratio	Lower	Upper
75	100		
155	13.9	46.1	138.3#
157	8.4	59.8	179.3#



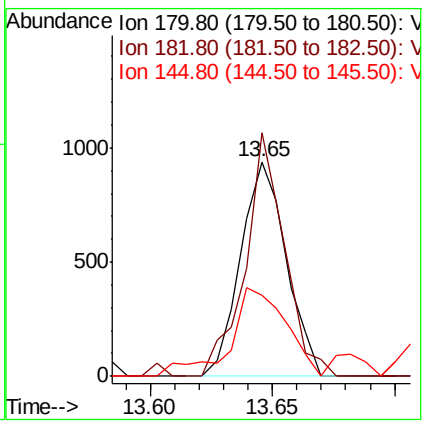


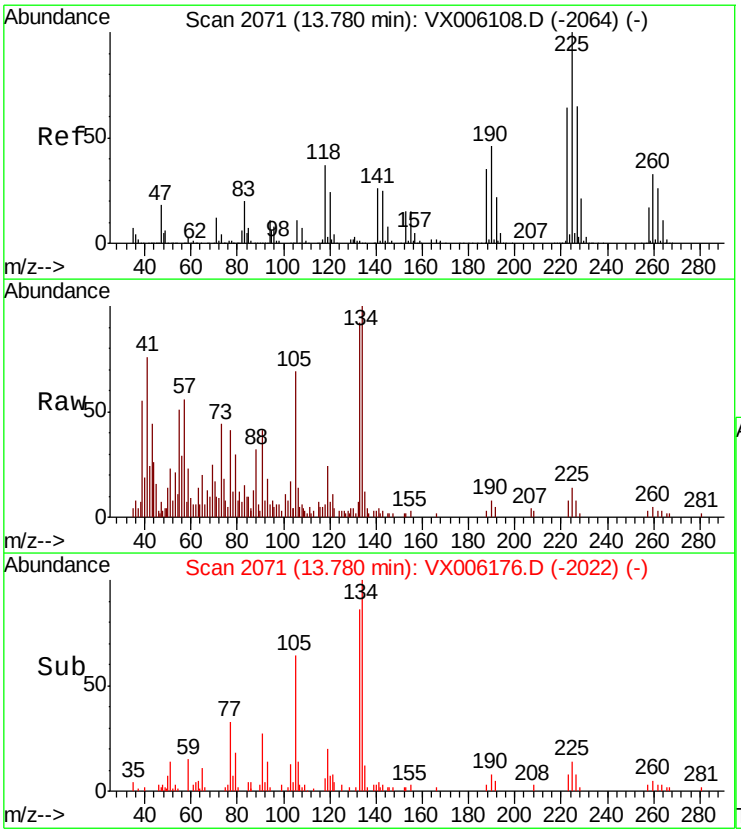
#93
1,2,4-Trichlorobenzene
Concen: 0.230 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 1218

Ion	Ratio	Lower	Upper
180	100		
182	98.3	48.2	144.6
145	50.7	14.1	42.2#

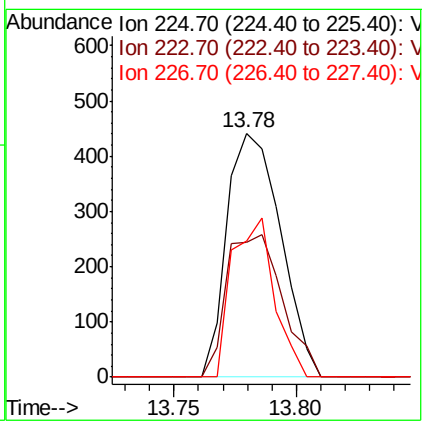


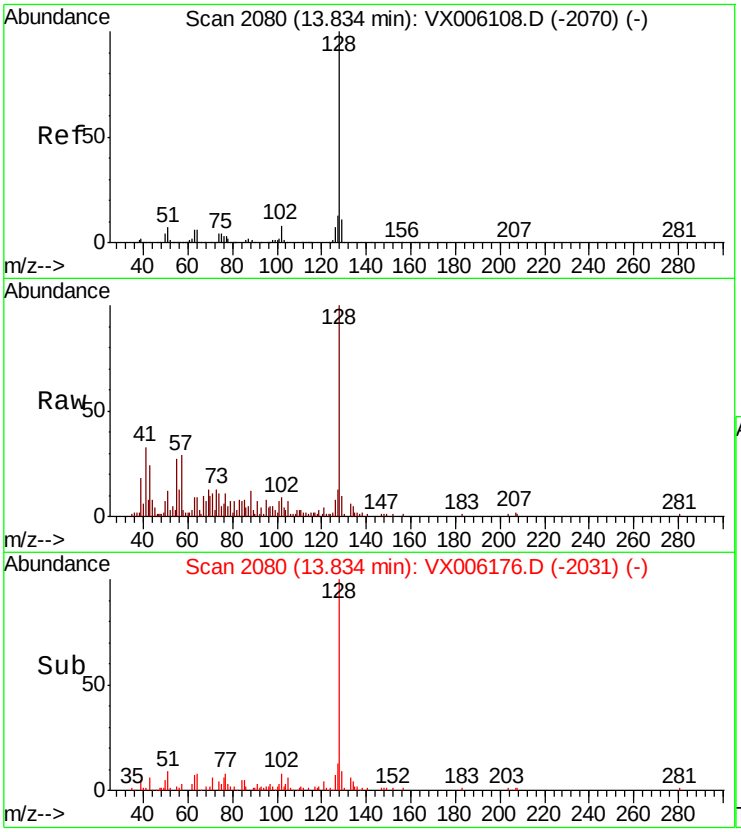


#94
Hexachlorobutadiene
Concen: 0.261 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion:225 Resp: 673

Ion	Ratio	Lower	Upper
225	100		
223	60.8	31.2	93.6
227	51.1	32.4	97.2



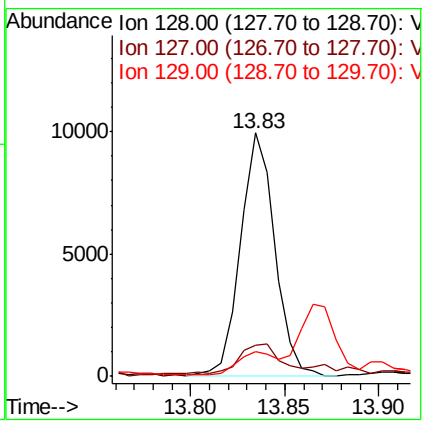


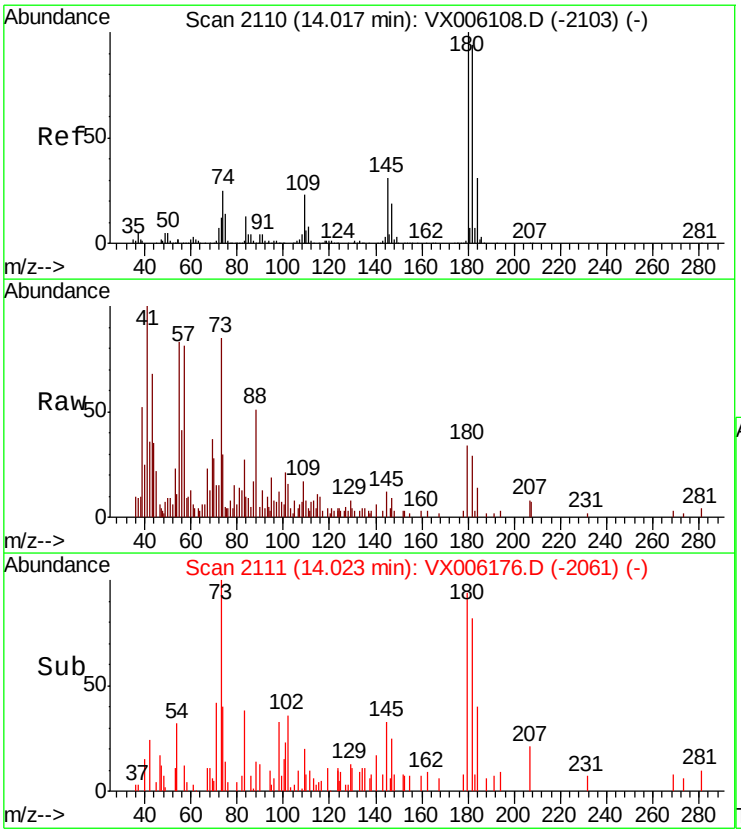
#95
Naphthalene
Concen: 0.810 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 12618

Ion	Ratio	Lower	Upper
128	100		
127	21.1	10.6	15.8#
129	10.4	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 0.212 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.01 min
Lab File: VX006176.D
Acq: 26 Nov 2018 15:38

Tgt Ion:180 Resp: 1144

Ion	Ratio	Lower	Upper
180	100		
182	103.2	47.5	142.5
145	58.7	15.0	45.0#