Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX032918\
Data File : VX000509.D
Acq On : 29 Mar 2018 13:50
Operator : JC/MD
Sample : VX0329WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 29 14:48:04 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	125796	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	202703	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	220635	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	124919	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	82604	50.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.60%			
35) Dibromofluoromethane	5.51	113	65686	51.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.86%			
50) Toluene-d8	8.73	98	272507	51.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.04%			
62) 4-Bromofluorobenzene	11.15	95	106771	48.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	27781	20.04	ug/l	94
3) Chloromethane	1.32	50	26359	18.05	ug/l	99
4) Vinyl Chloride	1.40	62	31422	20.36	ug/l	95
5) Bromomethane	1.64	94	29575	16.04	ug/l	99
6) Chloroethane	1.73	64	20457	23.33	ug/l	96
7) Trichlorofluoromethane	1.93	101	56245	20.19	ug/l	100
8) Diethyl Ether	2.19	74	21174	21.27	ug/l	91
9) 1,1,2-Trichlorotrifluoroet	2.39	101	31913	20.55	ug/l	96
10) Methyl Iodide	2.51	142	18200	15.09	ug/l	98
11) Tert butyl alcohol	3.07	59	61400	108.70	ug/l	99
12) 1,1-Dichloroethene	2.37	96	27001	19.80	ug/l	98
13) Acrolein	2.30	56	13826	86.77	ug/l	98
14) Allyl chloride	2.73	41	52604	21.79	ug/l	98
15) Acrylonitrile	3.15	53	122314	106.92	ug/l	98
16) Acetone	2.45	43	148679	108.84	ug/l	97
17) Carbon Disulfide	2.57	76	68509	18.90	ug/l	99
18) Methyl Acetate	2.78	43	65637	22.92	ug/l	99
19) Methyl tert-butyl Ether	3.21	73	109956	21.80	ug/l	98
20) Methylene Chloride	2.86	84	34070	21.59	ug/l	94
21) trans-1,2-Dichloroethene	3.17	96	30647	20.15	ug/l	96
22) Diisopropyl ether	3.88	45	93243	21.88	ug/l	94
23) Vinyl Acetate	3.83	43	474230	117.36	ug/l	97
24) 1,1-Dichloroethane	3.70	63	58906	21.98	ug/l	98
25) 2-Butanone	4.71	43	152180	99.11	ug/l	99
26) 2,2-Dichloropropane	4.59	77	36092	19.22	ug/l	96
27) cis-1,2-Dichloroethene	4.61	96	27586	19.41	ug/l	99
28) Bromochloromethane	5.03	49	20936	18.95	ug/l	98
29) Tetrahydrofuran	5.18	42	95525	101.12	ug/l	99
30) Chloroform	5.23	83	51943	20.68	ug/l	95
31) Cyclohexane	5.58	56	40067	19.34	ug/l	93
32) 1,1,1-Trichloroethane	5.51	97	44873	19.80	ug/l	96
36) 1,1-Dichloropropene	5.81	75	37254	19.62	ug/l	98
37) Ethyl Acetate	4.87	43	52290	20.16	ug/l	99
38) Carbon Tetrachloride	5.79	117	38892	19.52	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX032918\
Data File : VX000509.D
Acq On : 29 Mar 2018 13:50
Operator : JC/MD
Sample : VX0329WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 29 14:48:04 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)
39) Methylcyclohexane	7.47	83	48562	21.03	ug/l		97
40) Benzene	6.15	78	113679	20.62	ug/l		98
41) Methacrylonitrile	5.08	41	27641	20.21	ug/l		99
42) 1,2-Dichloroethane	6.21	62	46161	21.34	ug/l		97
43) Isopropyl Acetate	6.48	43	79818	20.67	ug/l		99
44) Trichloroethene	7.22	130	32686	20.69	ug/l		95
45) 1,2-Dichloropropane	7.52	63	31917	22.61	ug/l		91
46) Dibromomethane	7.67	93	23644	21.34	ug/l		96
47) Bromodichloromethane	7.90	83	42698	21.91	ug/l		97
48) Methyl methacrylate	7.79	41	41400	22.09	ug/l		97
49) 1,4-Dioxane	7.77	88	16532	419.61	ug/l		98
51) 4-Methyl-2-Pentanone	8.66	43	331040	110.78	ug/l		98
52) Toluene	8.79	92	80463	20.87	ug/l		98
53) t-1,3-Dichloropropene	8.45	75	50314	22.28	ug/l		96
54) cis-1,3-Dichloropropene	9.05	75	48274	22.03	ug/l		97
55) 1,1,2-Trichloroethane	9.22	97	35855	22.62	ug/l		96
56) Ethyl methacrylate	9.19	69	50393	20.98	ug/l		98
57) 1,3-Dichloropropane	9.38	76	58979	23.26	ug/l		96
58) 2-Chloroethyl Vinyl ether	8.32	63	111437	96.66	ug/l		99
59) 2-Hexanone	9.51	43	276250	108.87	ug/l		98
60) Dibromochloromethane	9.59	129	36109	21.78	ug/l		99
61) 1,2-Dibromoethane	9.68	107	37915	22.30	ug/l		100
64) Tetrachloroethene	9.34	164	35189	20.55	ug/l		95
65) Chlorobenzene	10.15	112	96104	19.57	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	34338	20.59	ug/l		99
67) Ethyl Benzene	10.26	91	167160	20.08	ug/l		99
68) m/p-Xylenes	10.37	106	130470	39.83	ug/l		99
69) o-Xylene	10.71	106	63861	20.14	ug/l		99
70) Styrene	10.72	104	103987	19.82	ug/l		99
71) Bromoform	10.87	173	28092	19.39	ug/l	#	96
73) Isopropylbenzene	11.02	105	172743	20.87	ug/l		98
74) N-amyl acetate	6.48	43	79818	20.16	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	64080	21.89	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	73564	27.40	ug/l		83
77) Bromobenzene	11.26	156	43063	19.53	ug/l		100
78) n-propylbenzene	11.37	91	204893	20.76	ug/l		100
79) 2-Chlorotoluene	11.43	91	114833	20.14	ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	143021	20.55	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.09	75	15600	18.81	ug/l		88
82) 4-Chlorotoluene	11.52	91	140773	20.68	ug/l		100
83) tert-Butylbenzene	11.78	119	139454	19.87	ug/l		99
84) 1,2,4-Trimethylbenzene	11.82	105	148790	20.39	ug/l		97
85) sec-Butylbenzene	11.96	105	179426	20.66	ug/l		99
86) p-Isopropyltoluene	12.07	119	158059	20.49	ug/l		99
87) 1,3-Dichlorobenzene	12.04	146	82903	19.89	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	84967	19.41	ug/l		95
89) n-Butylbenzene	12.40	91	153249	21.34	ug/l		99
90) Hexachloroethane	12.60	117	25043	20.63	ug/l		96
91) 1,2-Dichlorobenzene	12.40	146	84052	20.56	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.01	75	16518	20.23	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX032918\
Data File : VX000509.D
Acq On : 29 Mar 2018 13:50
Operator : JC/MD
Sample : VX0329WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 29 14:48:04 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)
93) 1,2,4-Trichlorobenzene	13.65	180	62560	21.35 ug/l	99
94) Hexachlorobutadiene	13.79	225	27879	22.98 ug/l	96
95) Naphthalene	13.84	128	213870	20.95 ug/l	99
96) 1,2,3-Trichlorobenzene	14.03	180	63498	21.93 ug/l	98

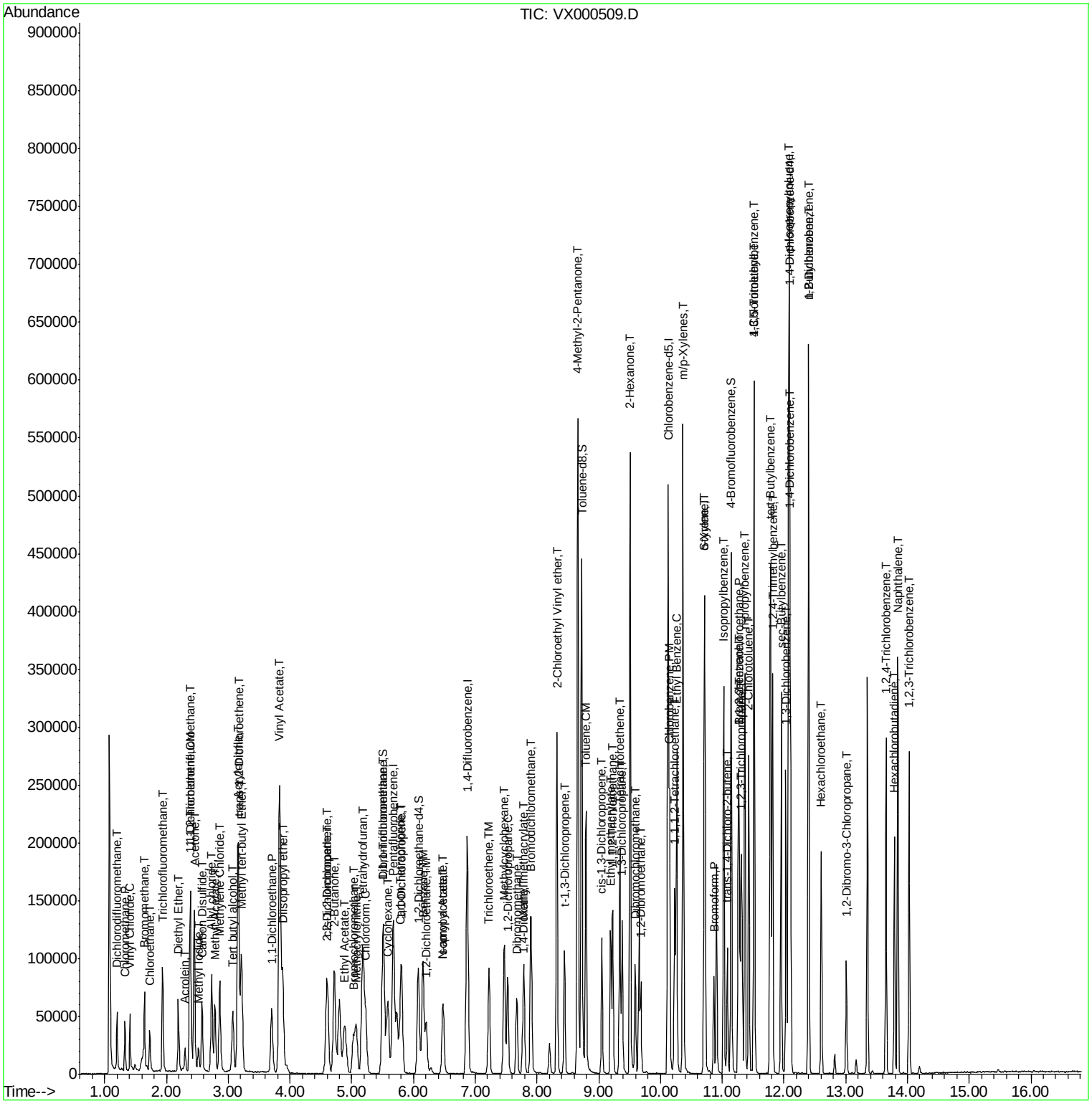
(#) = qualifier out of range (m) = manual integration (+) = signals summed

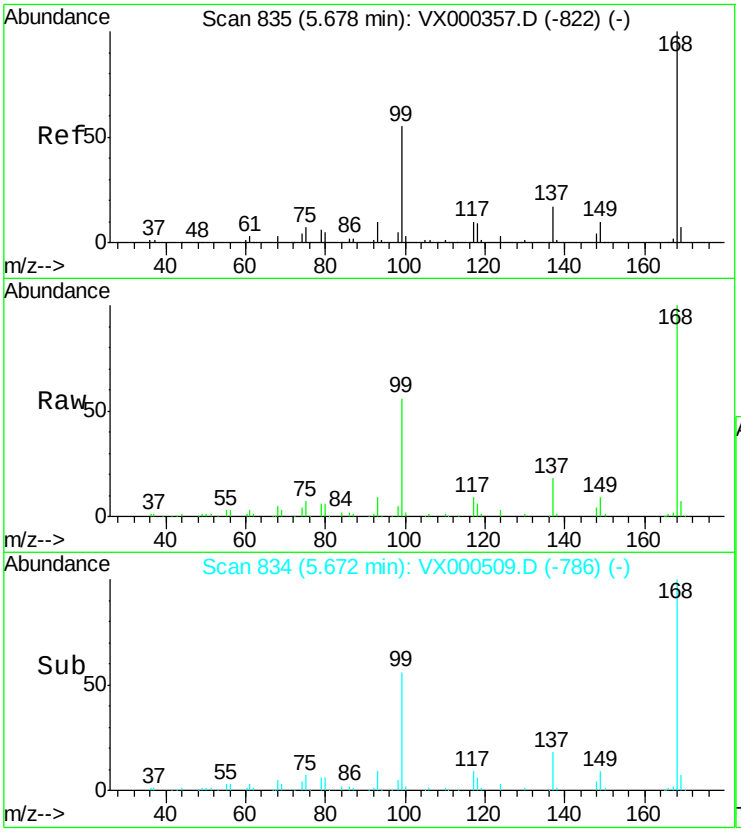
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX032918\
Data File : VX000509.D
Acq On : 29 Mar 2018 13:50
Operator : JC/MD
Sample : VX0329WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 29 14:48:04 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



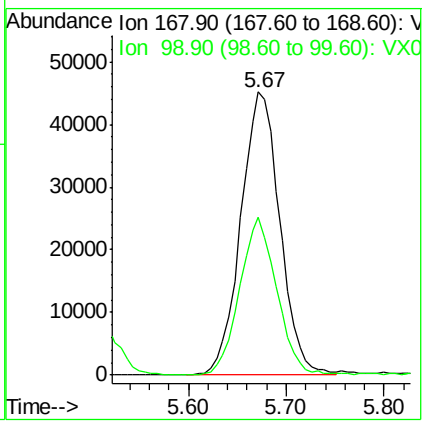


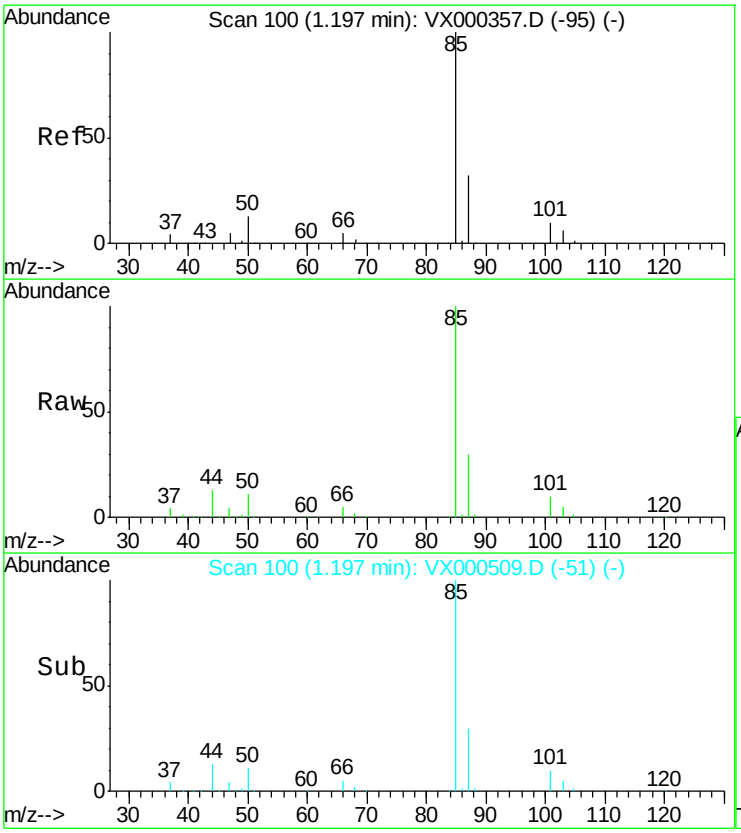
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 125796

Ion	Ratio	Lower	Upper
168	100		
99	55.4	45.8	68.6

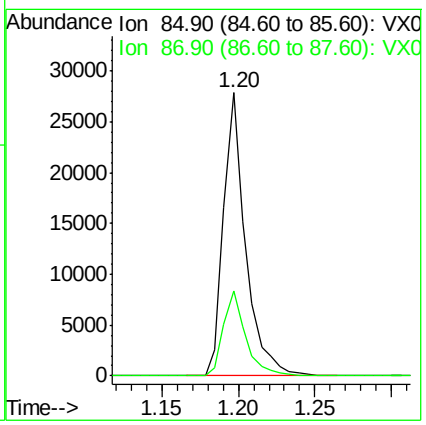


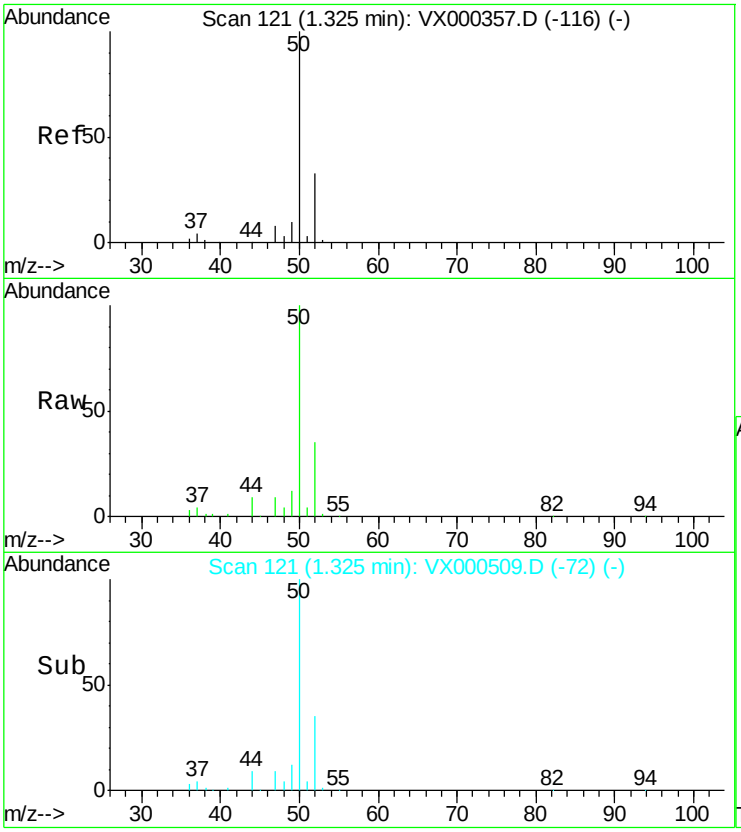


#2
Dichlorodifluoromethane
Concen: 20.04 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 85 Resp: 27781

Ion	Ratio	Lower	Upper
85	100		
87	30.0	16.8	50.3



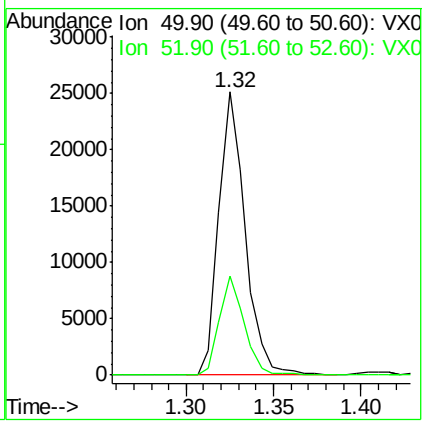


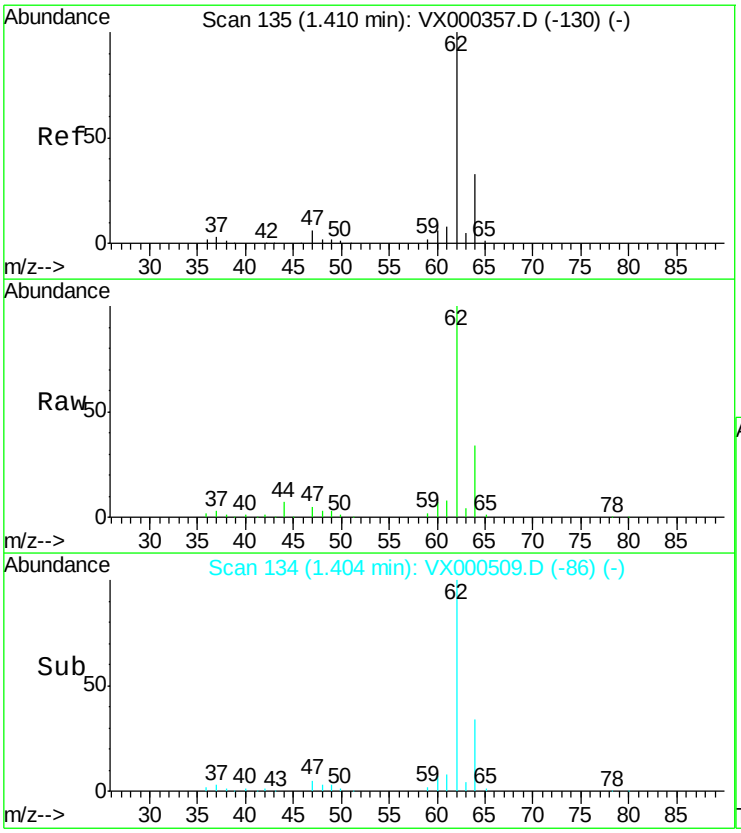
#3
Chloromethane
Concen: 18.05 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 26359

Ion	Ratio	Lower	Upper
50	100		
52	34.9	27.5	41.3

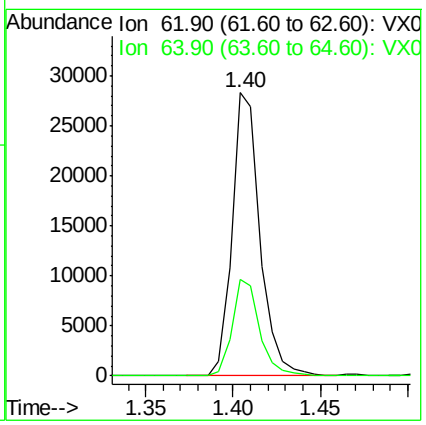


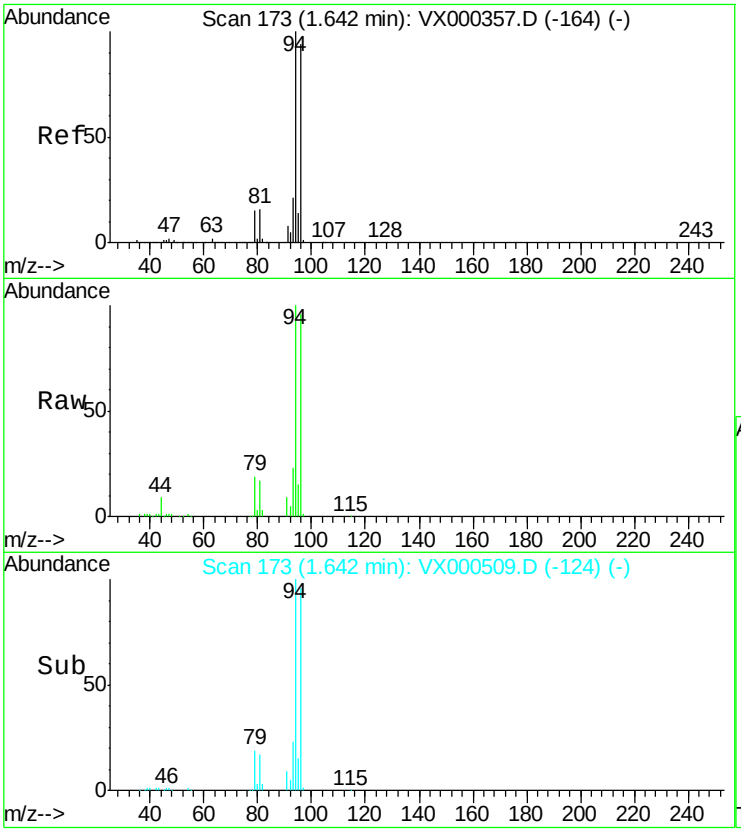


#4
Vinyl Chloride
Concen: 20.36 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 62 Resp: 31422

Ion	Ratio	Lower	Upper
62	100		
64	33.9	24.8	37.2



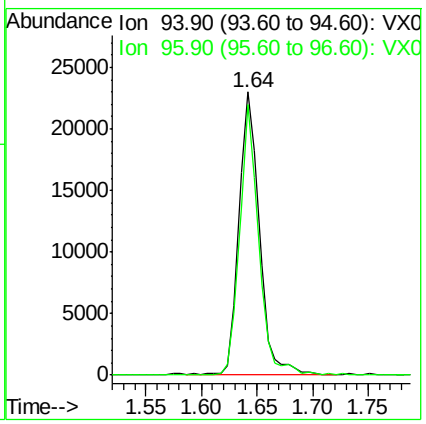


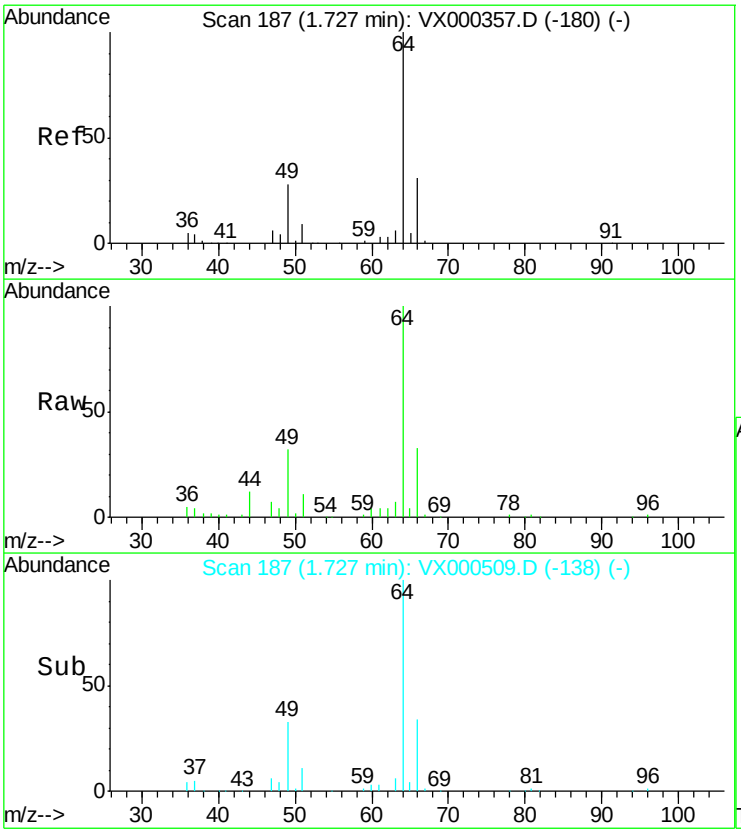
#5
Bromomethane
Concen: 16.04 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 29575

Ion	Ratio	Lower	Upper
94	100		
96	95.8	77.7	116.5

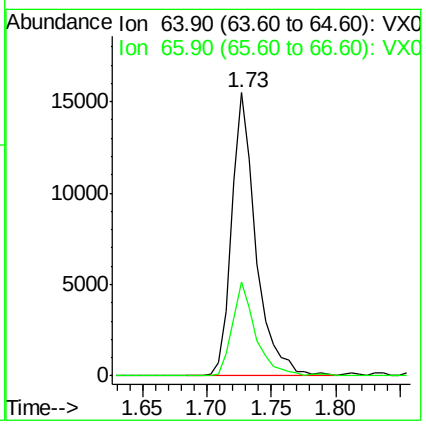


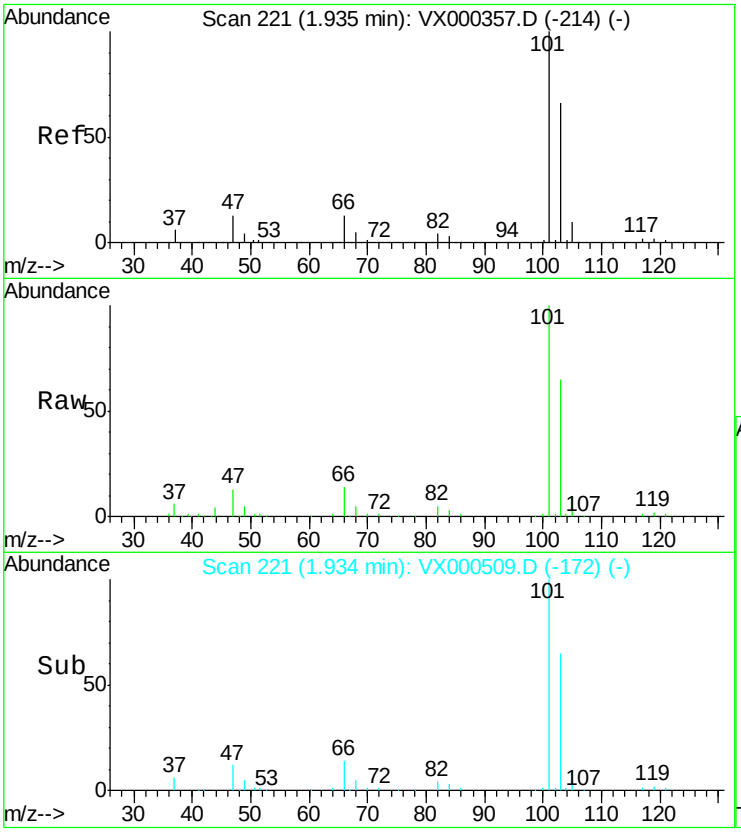


#6
Chloroethane
Concen: 23.33 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 64 Resp: 20457

Ion	Ratio	Lower	Upper
64	100		
66	33.0	24.8	37.2



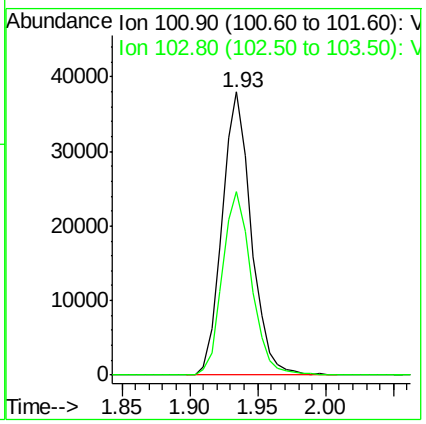


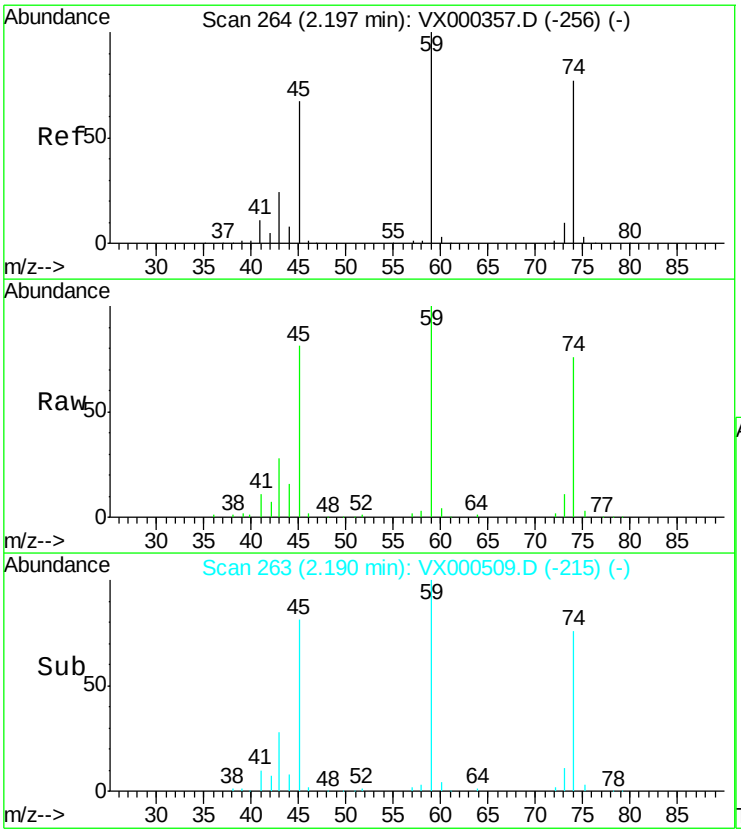
#7
Trichlorofluoromethane
Concen: 20.19 ug/l
RT: 1.93 min Scan# 221
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 56245

Ion	Ratio	Lower	Upper
101	100		
103	64.8	51.6	77.4

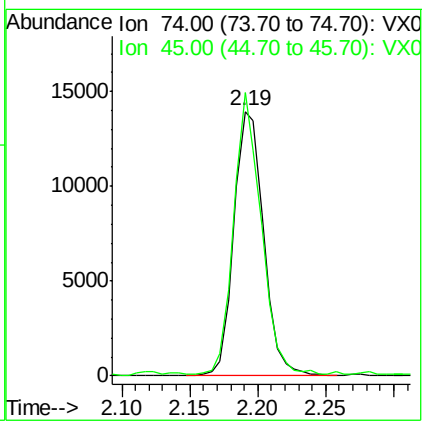


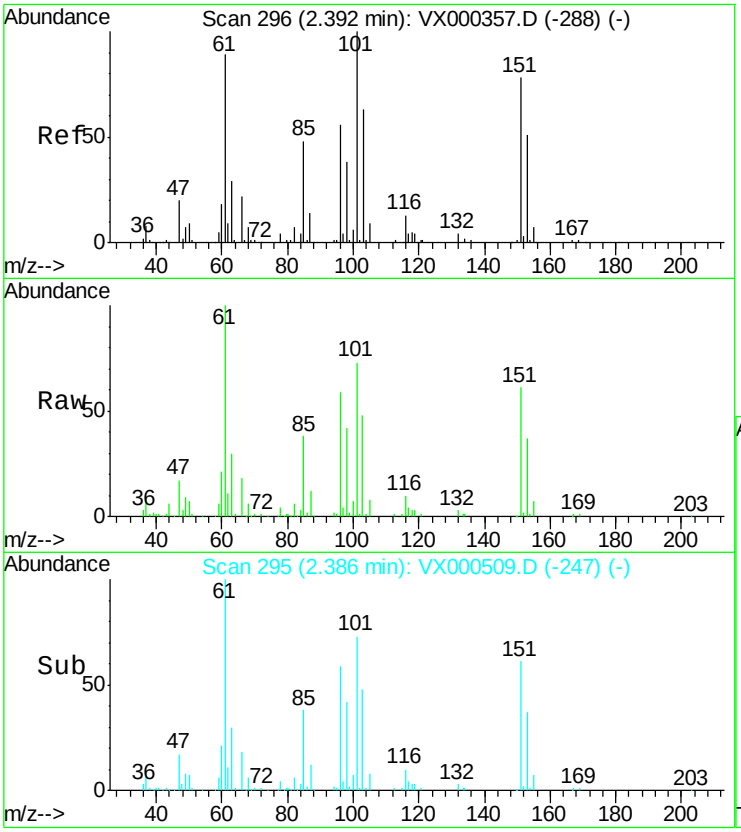


#8
Diethyl Ether
Concen: 21.27 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 74 Resp: 21174

Ion	Ratio	Lower	Upper
74	100		
45	98.6	45.1	135.3



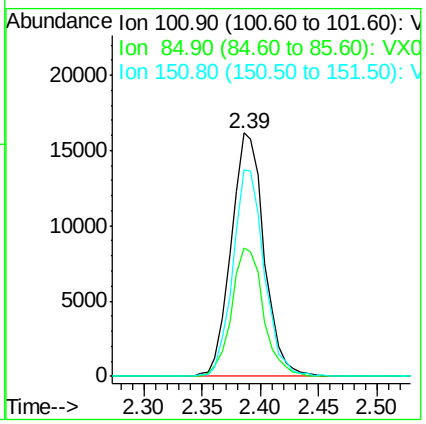


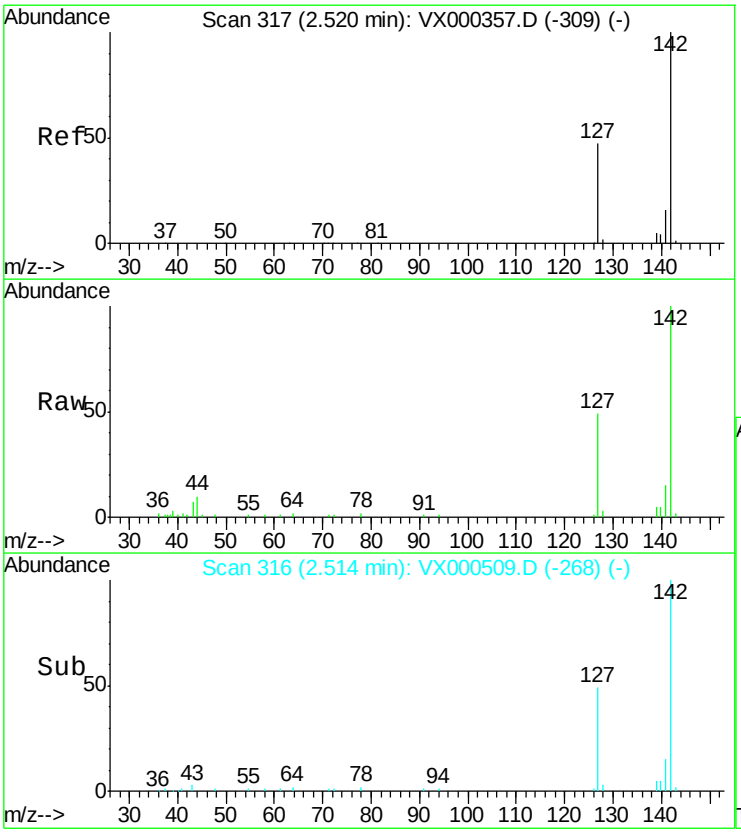
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.55 ug/l
RT: 2.39 min Scan# 295
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 31913

Ion	Ratio	Lower	Upper
101	100		
85	50.8	37.6	56.4
151	80.9	62.6	93.8

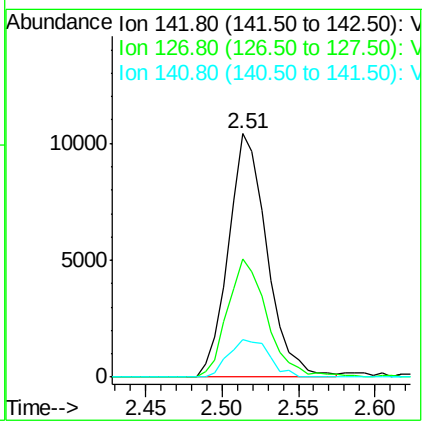


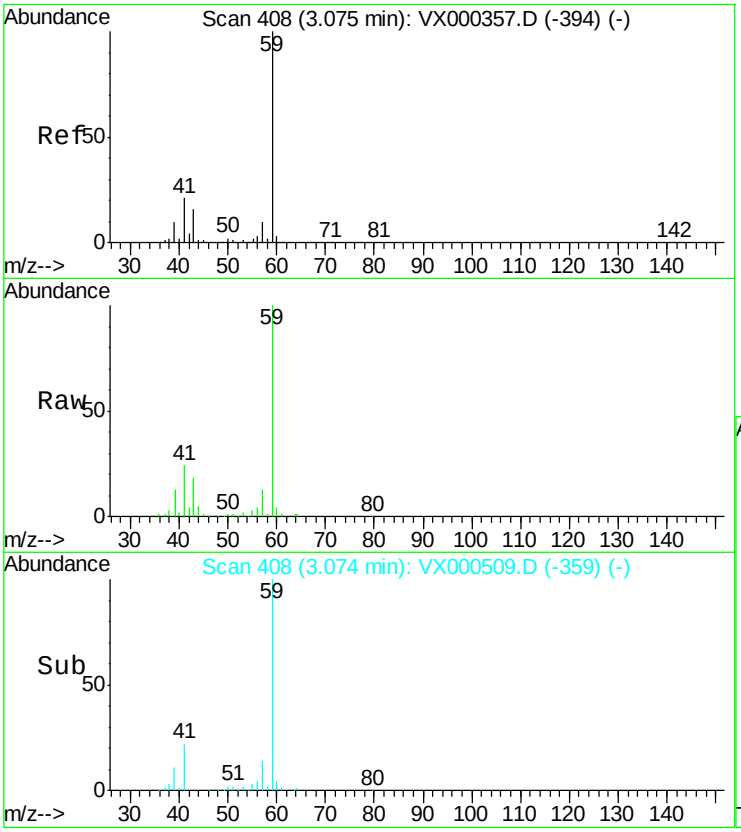


#10
Methyl Iodide
Concen: 15.09 ug/l
RT: 2.51 min Scan# 316
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion:142 Resp: 18200

Ion	Ratio	Lower	Upper
142	100		
127	50.1	39.2	58.8
141	16.0	11.7	17.5



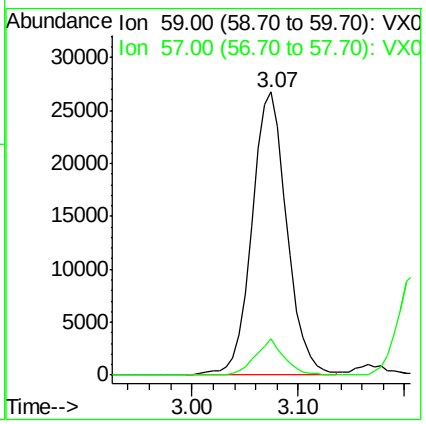


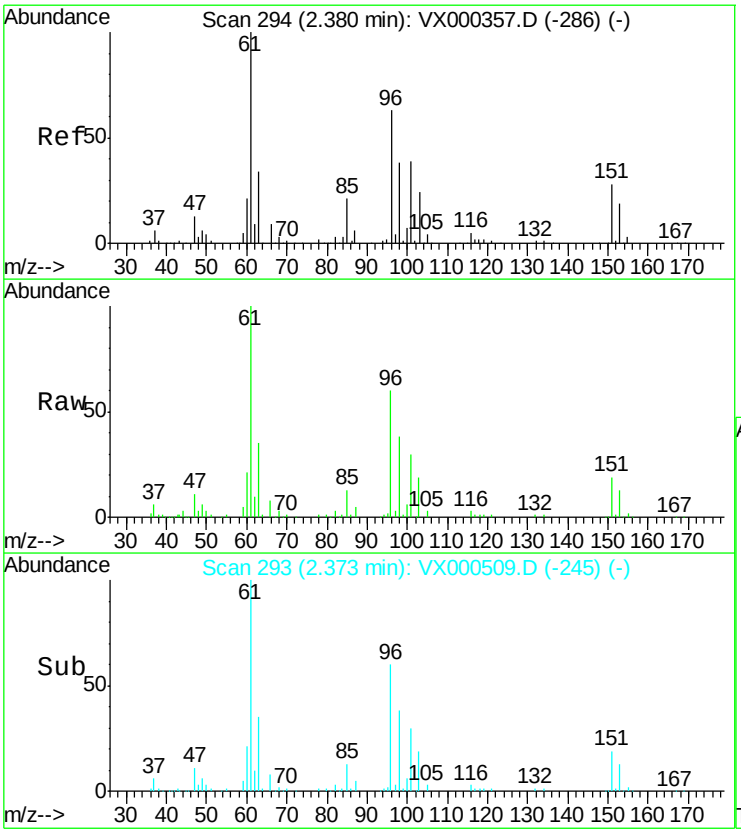
#11
Tert butyl alcohol
Concen: 108.70 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 61400

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.4	12.6

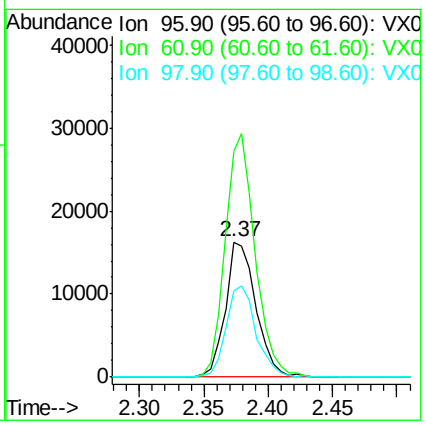


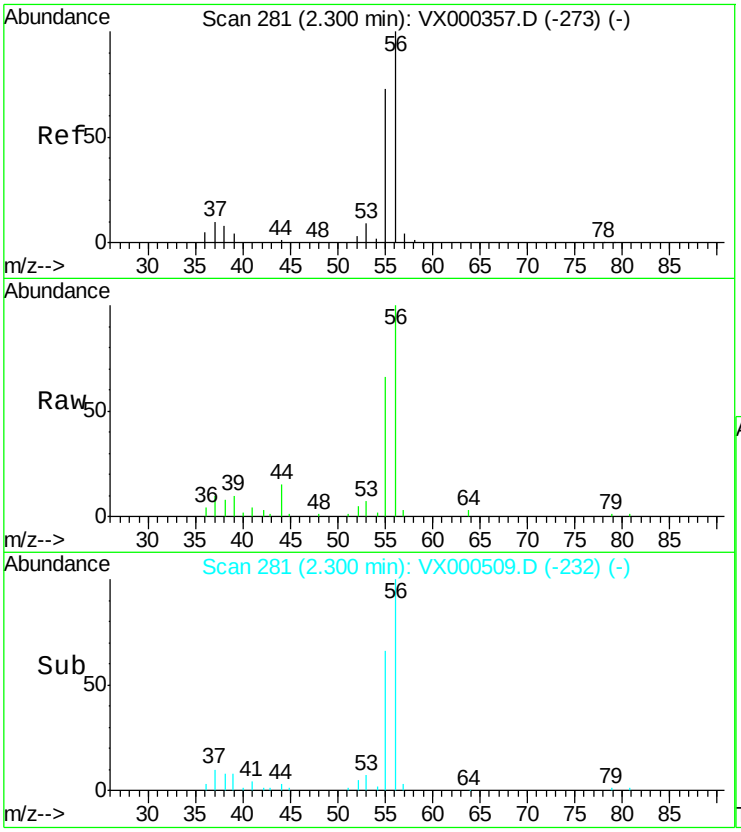


#12
1,1-Dichloroethene
Concen: 19.80 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 96 Resp: 27001

Ion	Ratio	Lower	Upper
96	100		
61	167.1	131.2	196.8
98	63.2	49.8	74.8



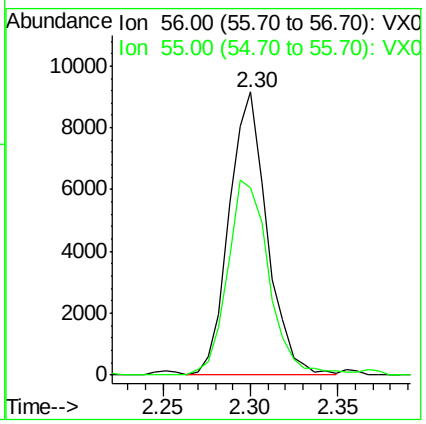


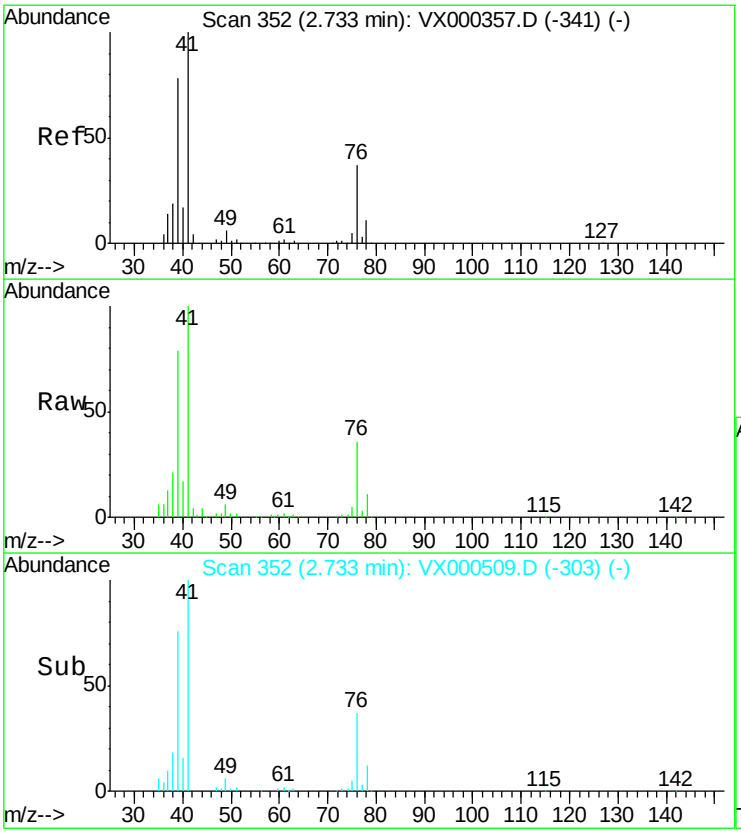
#13
Acrolein
Concen: 86.77 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 13826

Ion	Ratio	Lower	Upper
56	100		
55	74.8	58.8	88.2

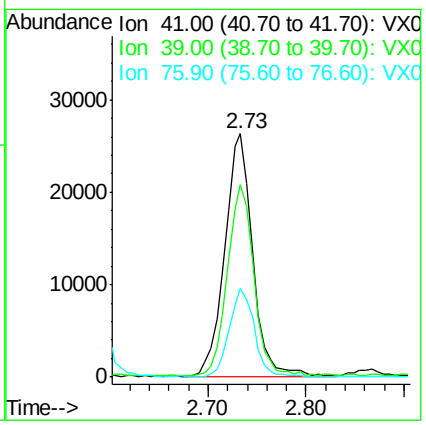


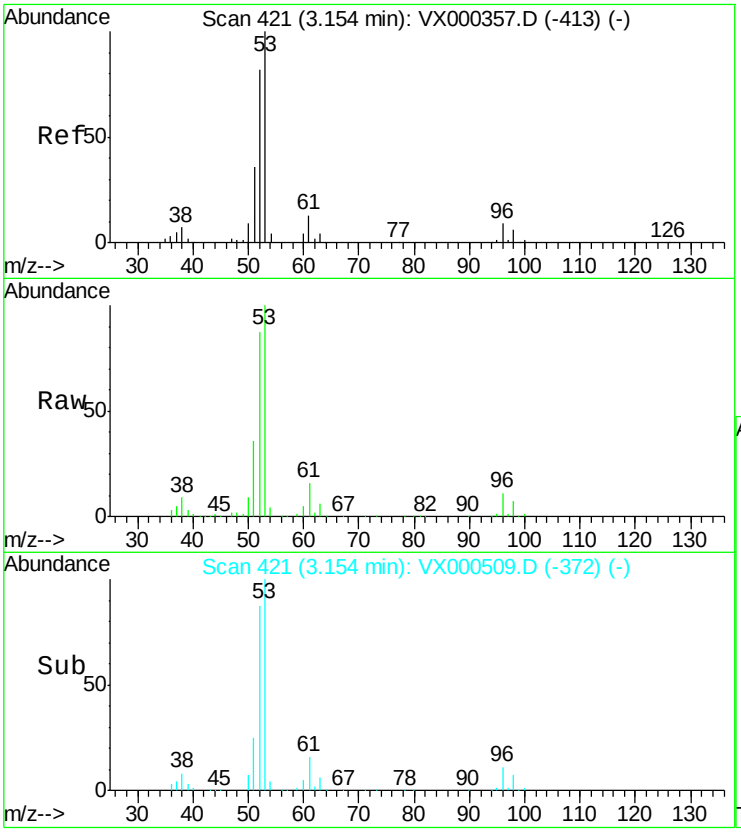


#14
Allyl chloride
Concen: 21.79 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 41 Resp: 52604

Ion	Ratio	Lower	Upper
41	100		
39	73.2	57.6	86.4
76	32.7	27.3	40.9



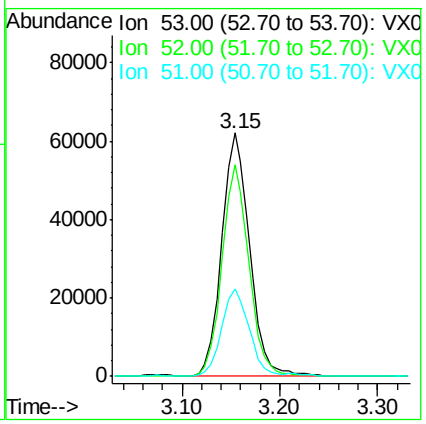


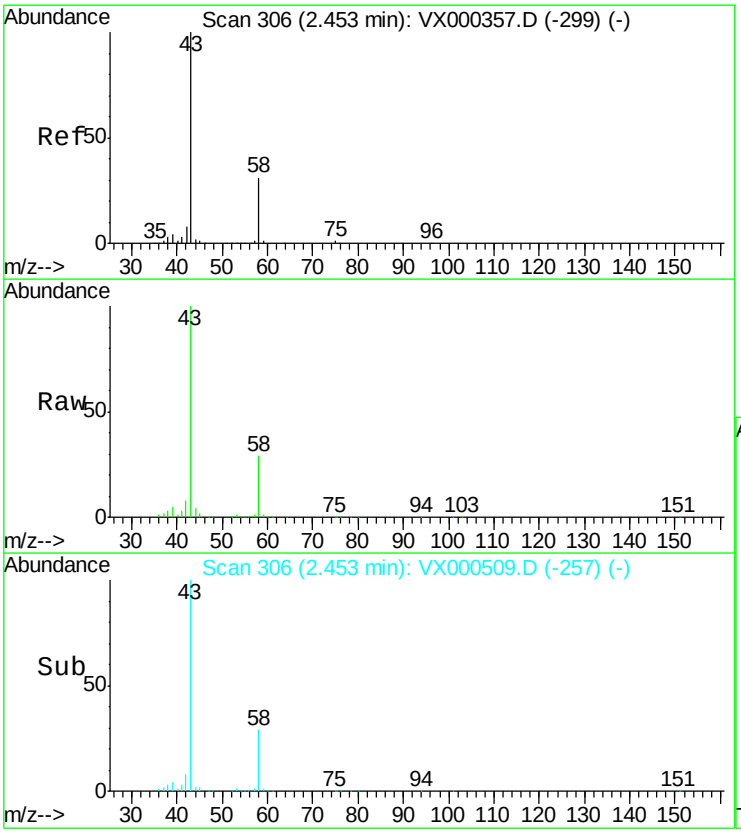
#15
Acrylonitrile
Concen: 106.92 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 122314

Ion	Ratio	Lower	Upper
53	100		
52	84.6	66.6	99.8
51	35.2	29.3	43.9

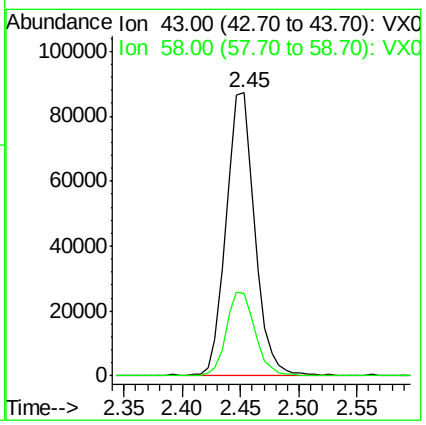


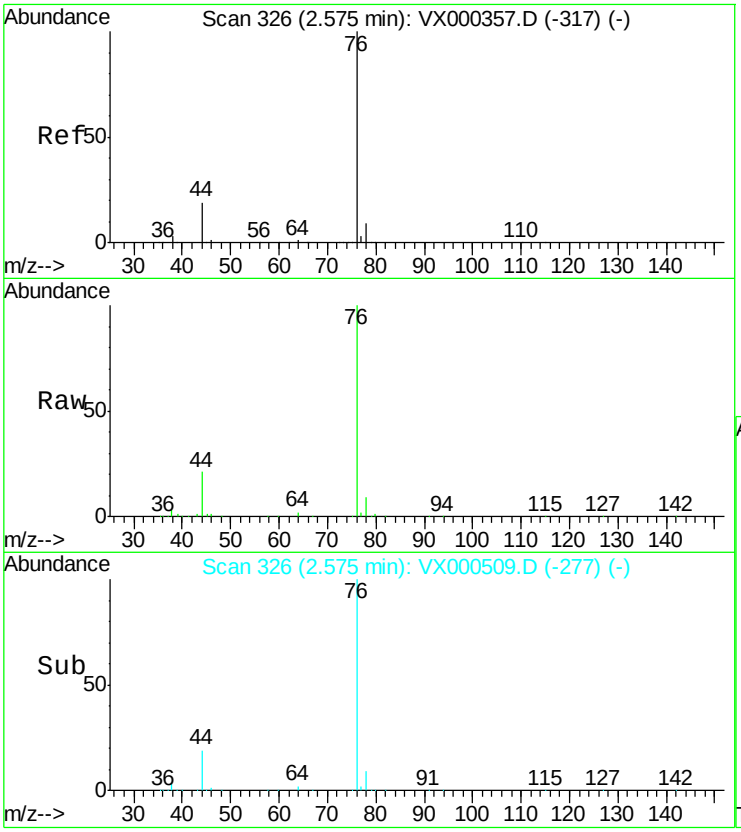


#16
Acetone
Concen: 108.84 ug/l
RT: 2.45 min Scan# 306
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 43 Resp: 148679

Ion	Ratio	Lower	Upper
43	100		
58	29.2	24.7	37.1



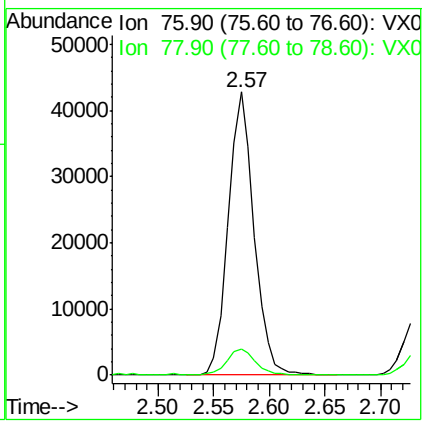


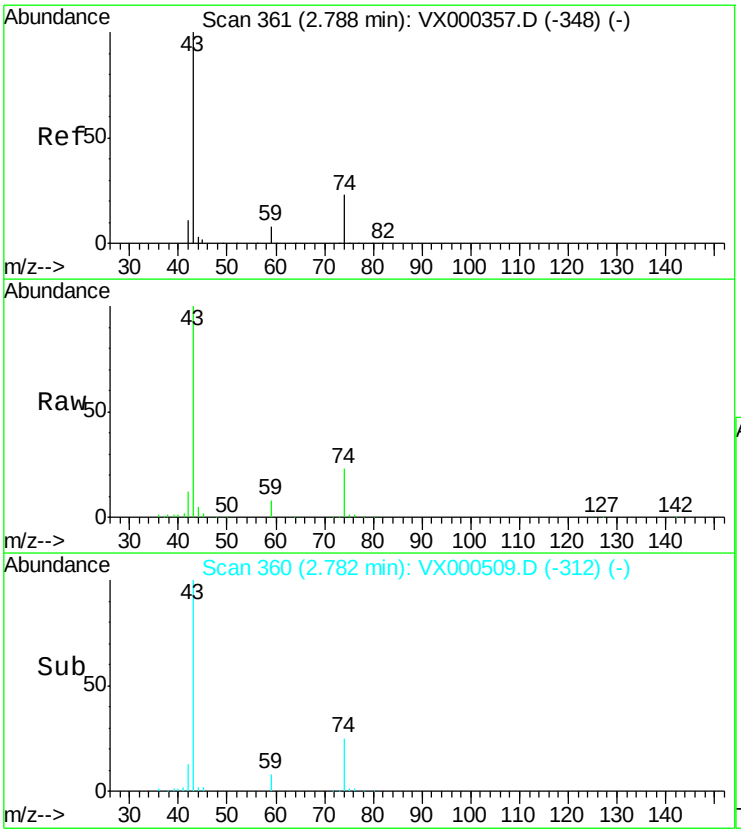
#17
Carbon Disulfide
Concen: 18.90 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 68509

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

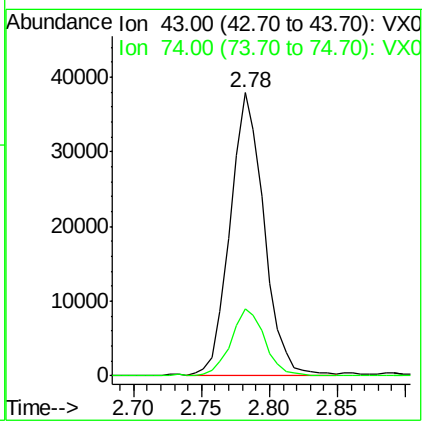


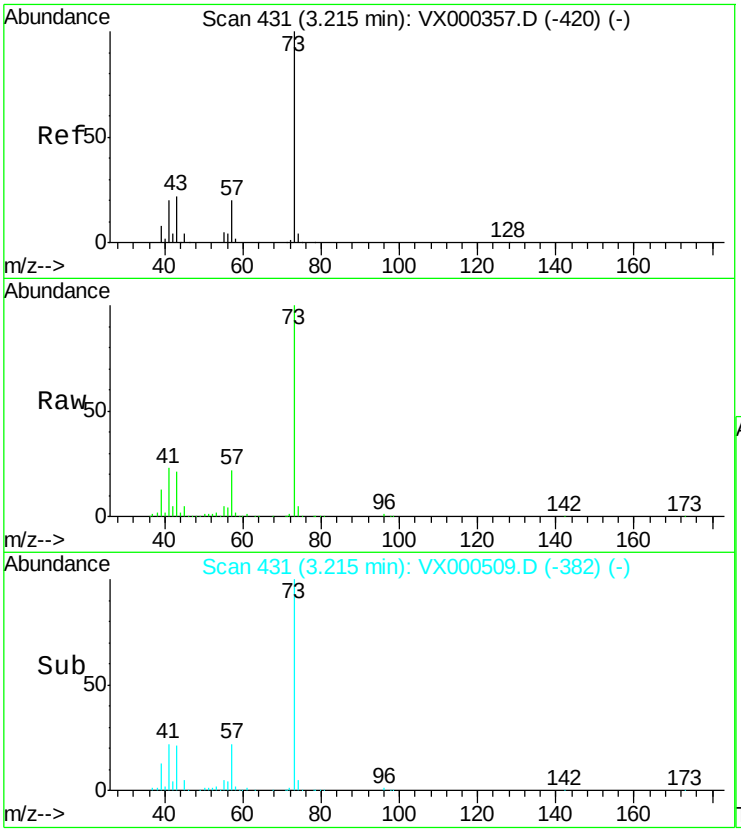


#18
Methyl Acetate
Concen: 22.92 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 43 Resp: 65637

Ion	Ratio	Lower	Upper
43	100		
74	23.7	19.4	29.2



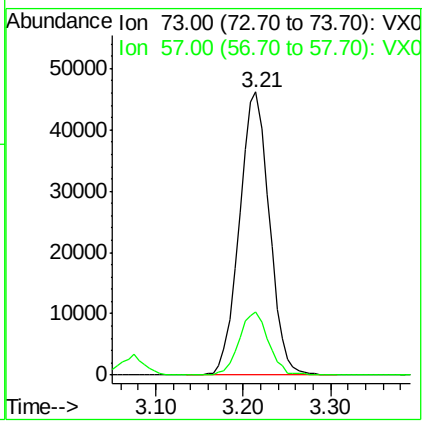


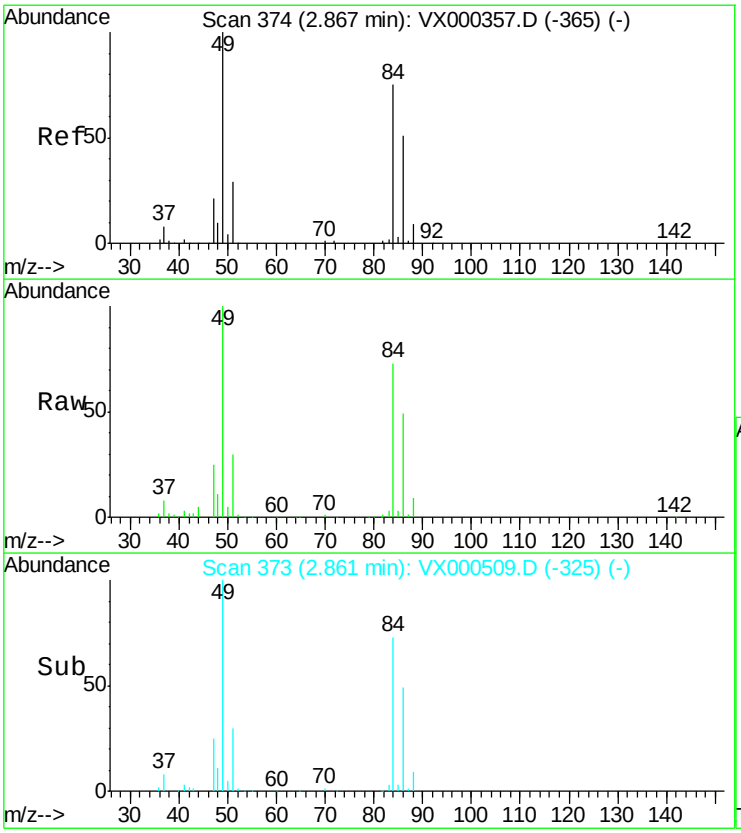
#19
Methyl tert-butyl Ether
Concen: 21.80 ug/l
RT: 3.21 min Scan# 431
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 109956

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.2	25.8

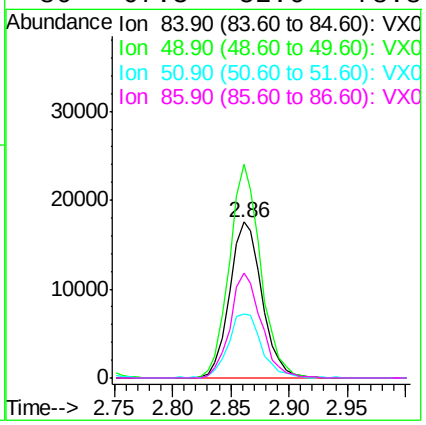


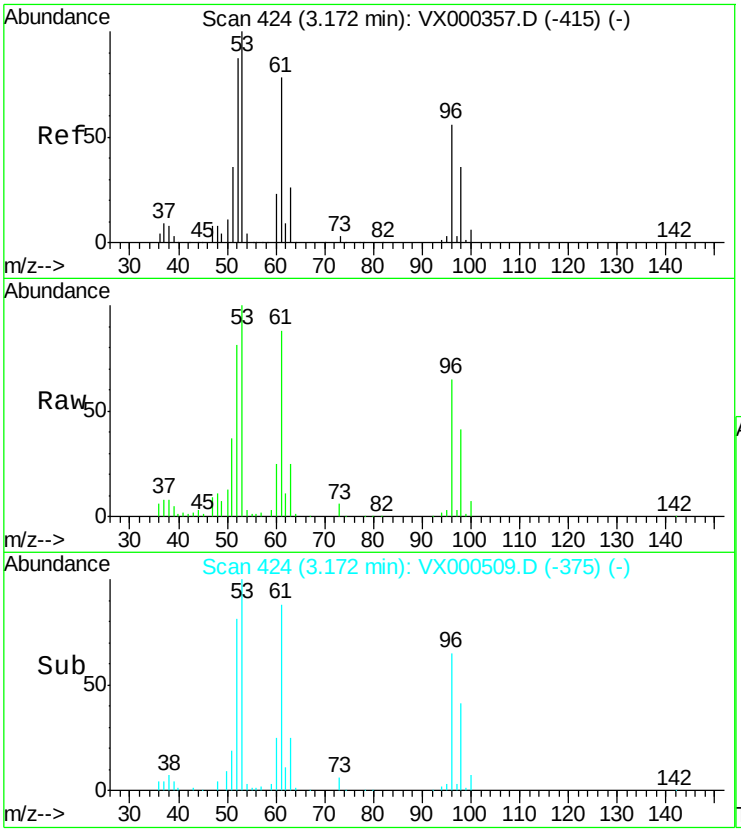


#20
Methylene Chloride
Concen: 21.59 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 84 Resp: 34070

Ion	Ratio	Lower	Upper
84	100		
49	137.2	100.6	151.0
51	40.7	31.6	47.4
86	67.3	52.6	78.8



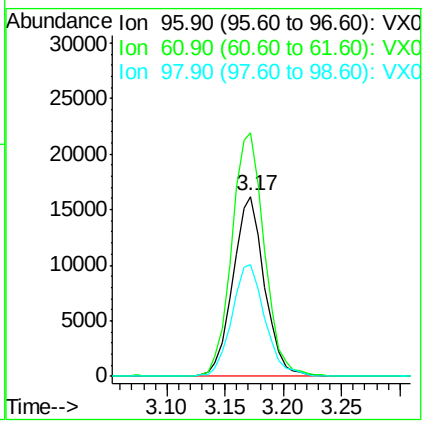


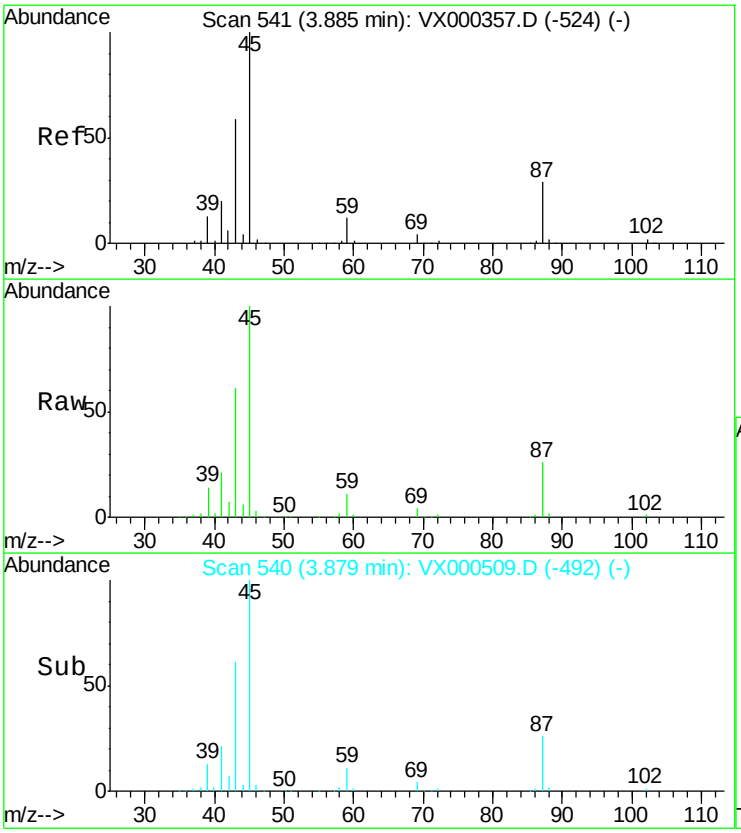
#21
trans-1,2-Dichloroethene
Concen: 20.15 ug/l
RT: 3.17 min Scan# 424
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 30647

Ion	Ratio	Lower	Upper
96	100		
61	135.3	104.0	156.0
98	62.4	52.1	78.1

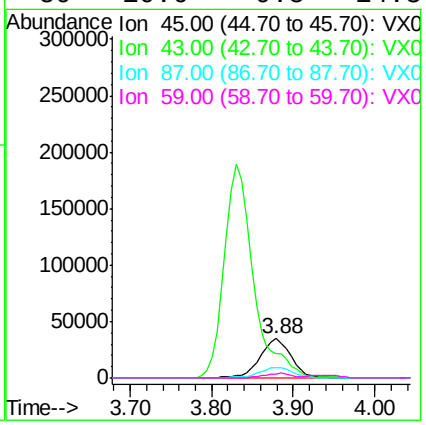


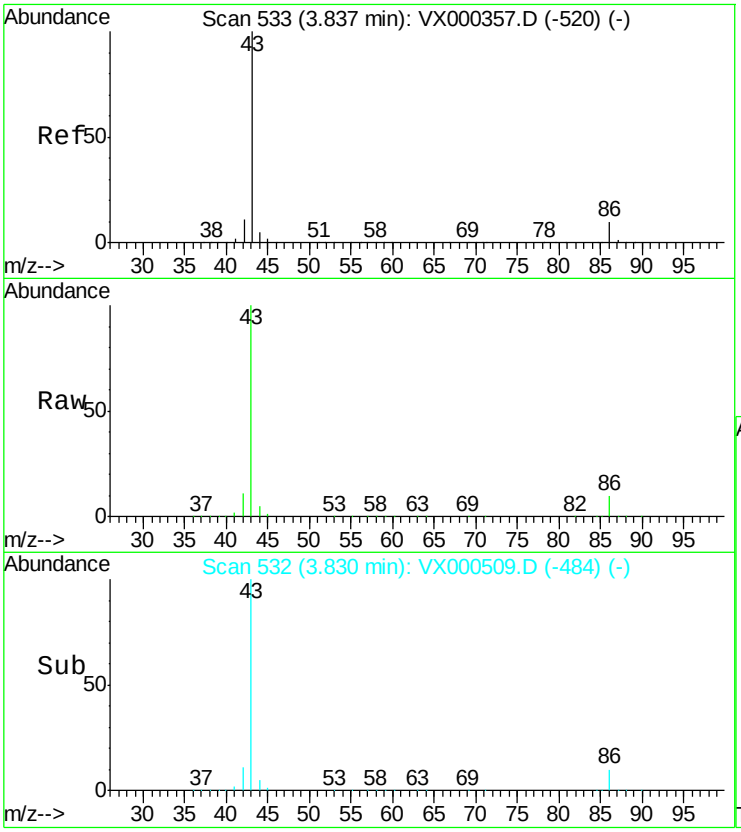


#22
Diisopropyl ether
Concen: 21.88 ug/l
RT: 3.88 min Scan# 540
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 45 Resp: 93243

Ion	Ratio	Lower	Upper
45	100		
43	60.9	53.9	80.9
87	26.3	22.6	34.0
59	10.6	9.5	14.3



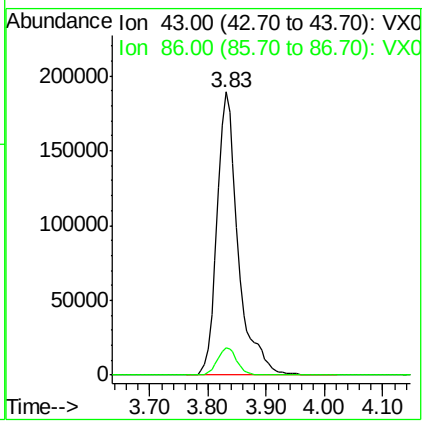


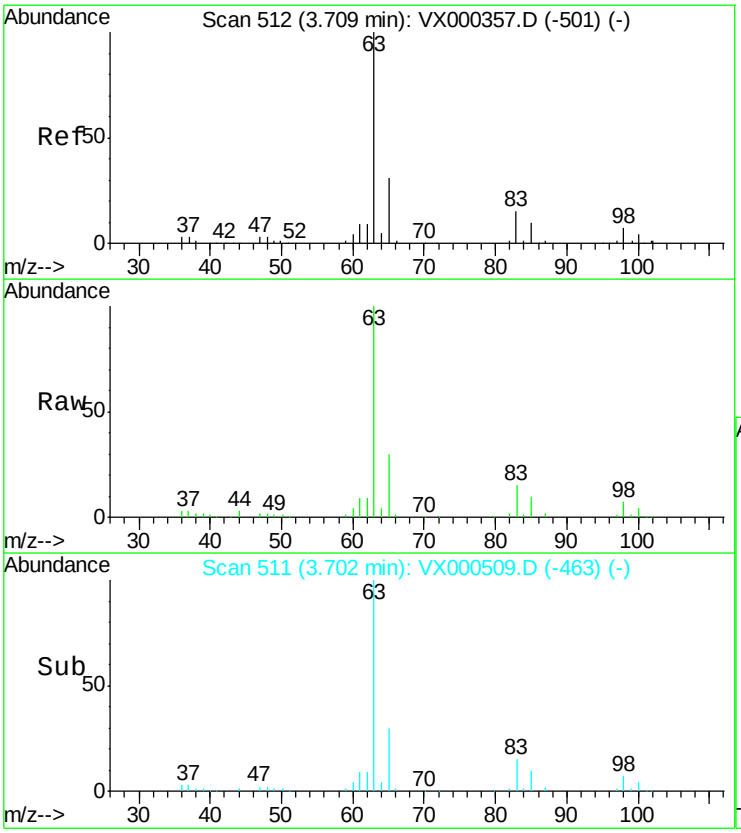
#23
Vinyl Acetate
Concen: 117.36 ug/l
RT: 3.83 min Scan# 532
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 474230

Ion	Ratio	Lower	Upper
43	100		
86	9.5	8.6	12.8

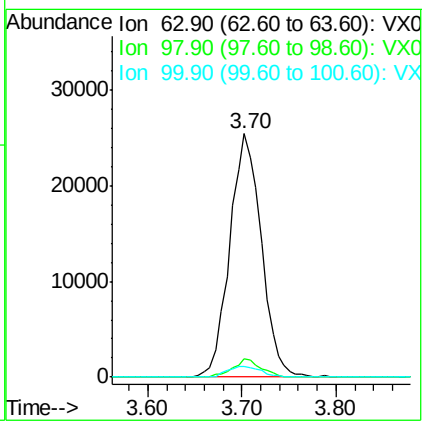


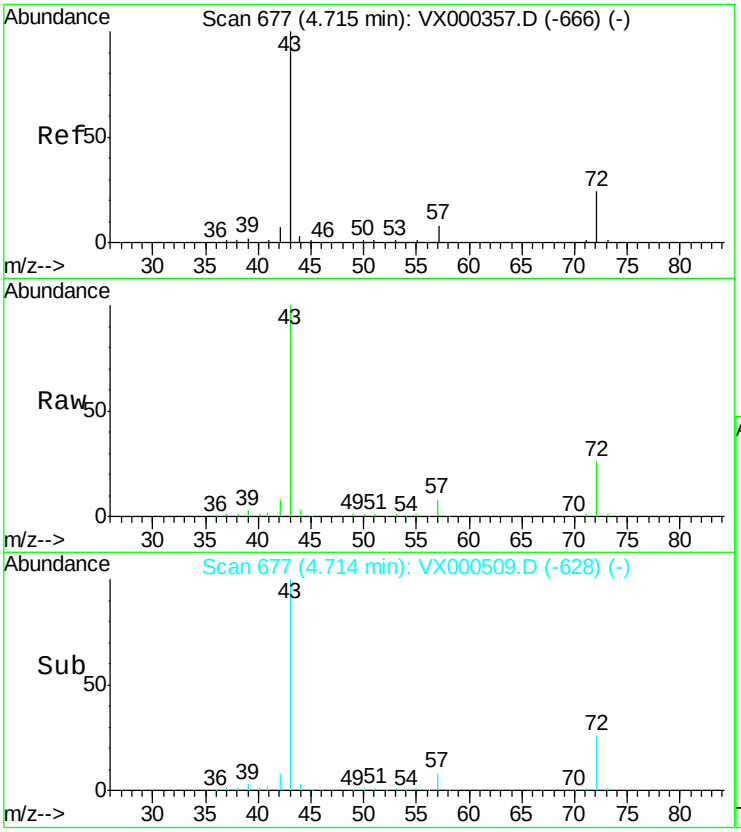


#24
1,1-Dichloroethane
Concen: 21.98 ug/l
RT: 3.70 min Scan# 511
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 63 Resp: 58906

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.3	9.9
100	4.2	2.0	5.8



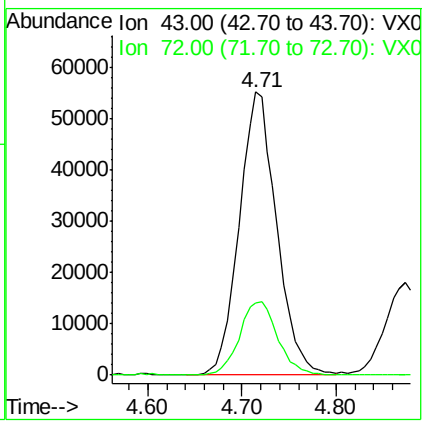


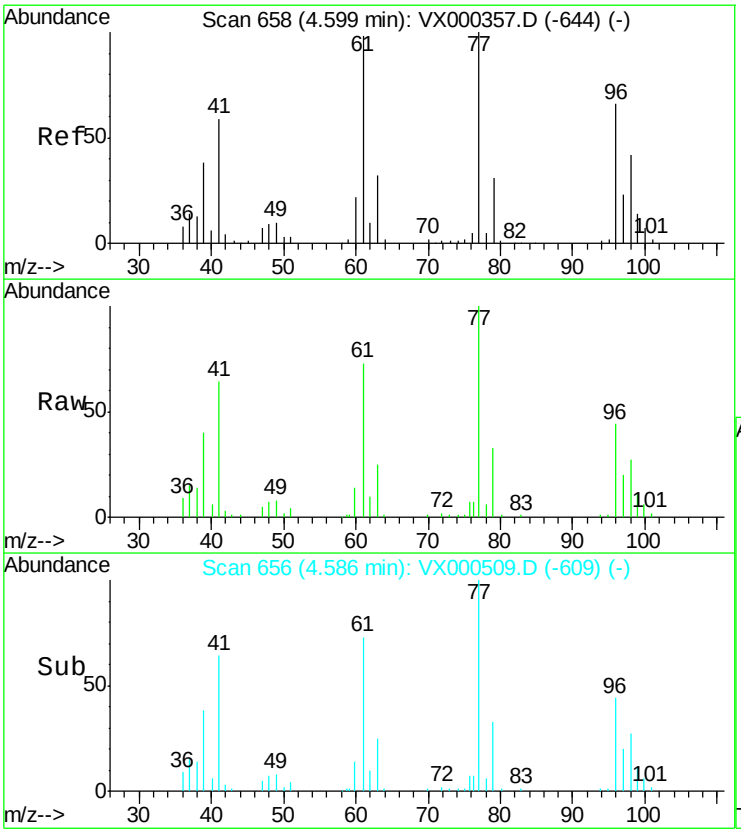
#25
2-Butanone
Concen: 99.11 ug/l
RT: 4.71 min Scan# 677
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 152180

Ion	Ratio	Lower	Upper
43	100		
72	25.7	21.0	31.6

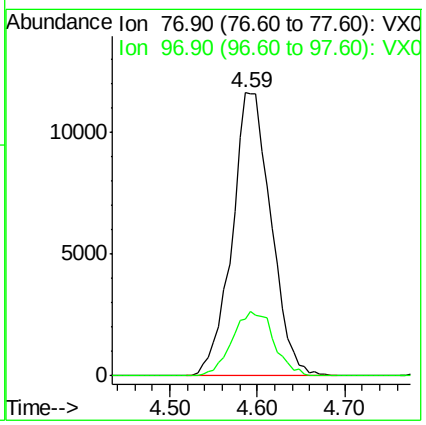


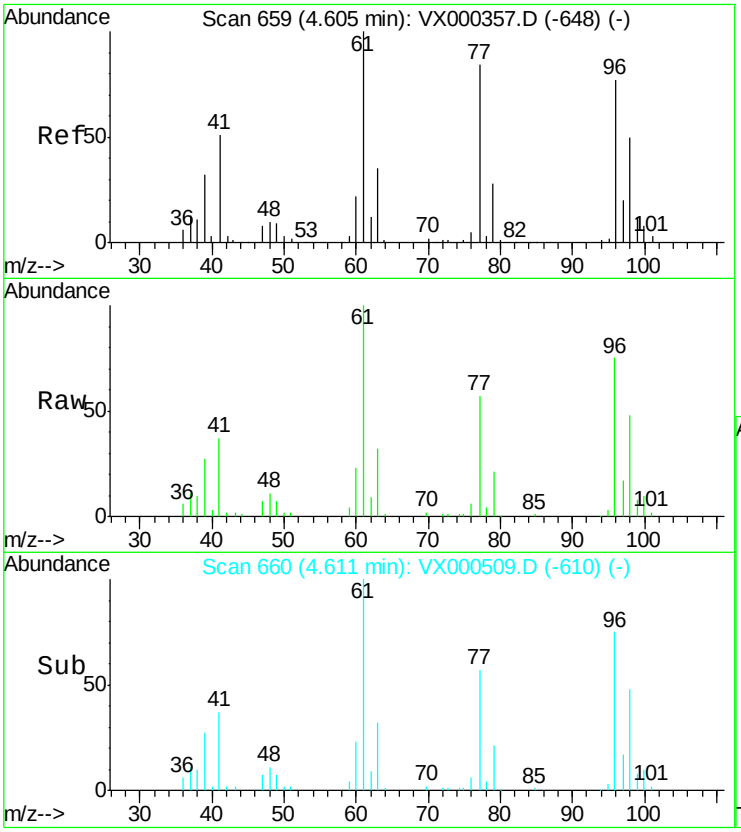


#26
2,2-Dichloropropane
Concen: 19.22 ug/l
RT: 4.59 min Scan# 656
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 77 Resp: 36092

Ion	Ratio	Lower	Upper
77	100		
97	24.2	11.3	33.8



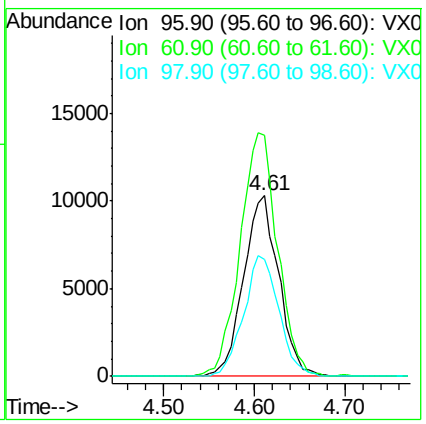


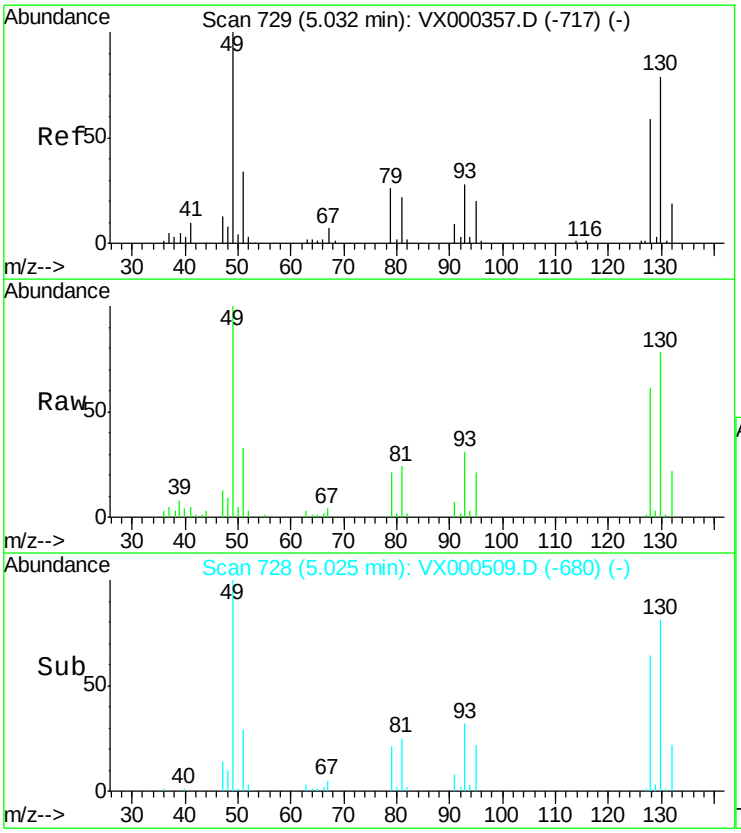
#27
cis-1,2-Dichloroethene
Concen: 19.41 ug/l
RT: 4.61 min Scan# 660
Delta R.T. 0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 27586

Ion	Ratio	Lower	Upper
96	100		
61	143.7	0.0	291.6
98	66.7	0.0	132.0

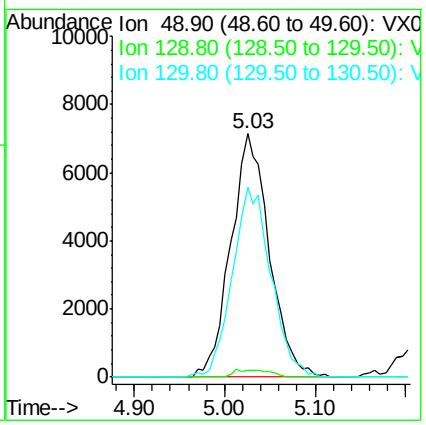


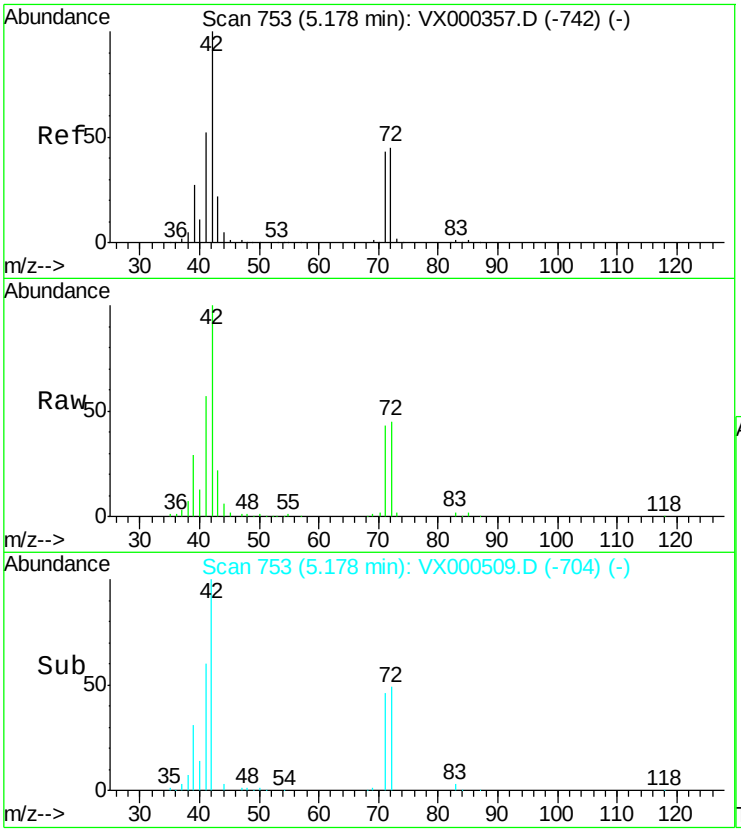


#28
Bromochloromethane
Concen: 18.95 ug/l
RT: 5.03 min Scan# 728
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 49 Resp: 20936

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	5.0
130	78.4	64.0	96.0



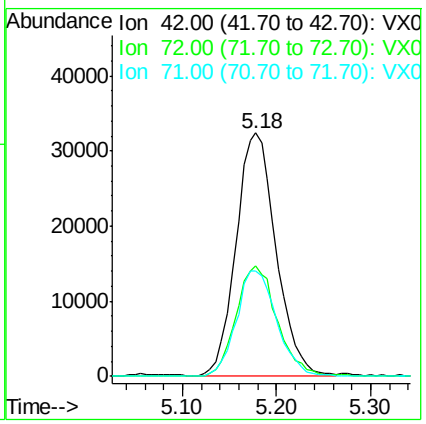


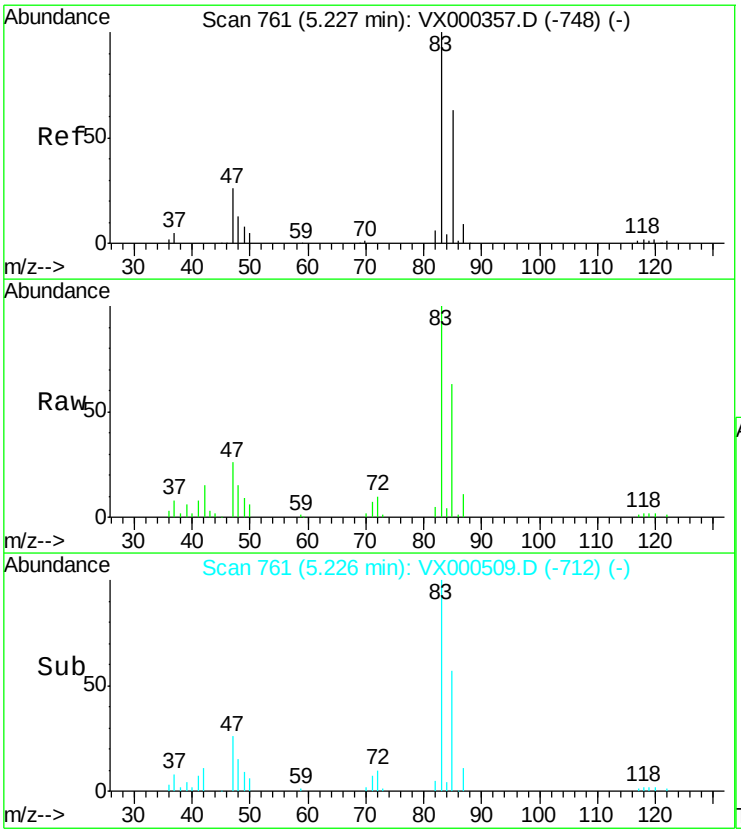
#29
Tetrahydrofuran
Concen: 101.12 ug/l
RT: 5.18 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 95525

Ion	Ratio	Lower	Upper
42	100		
72	46.9	37.9	56.9
71	44.1	34.4	51.6

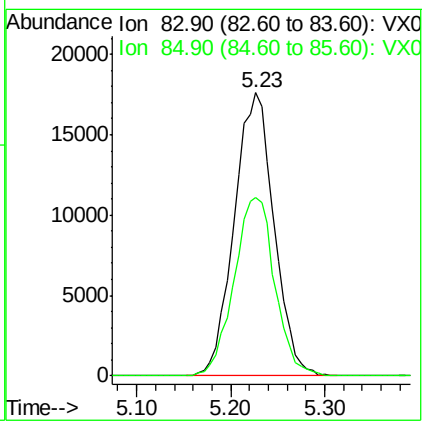


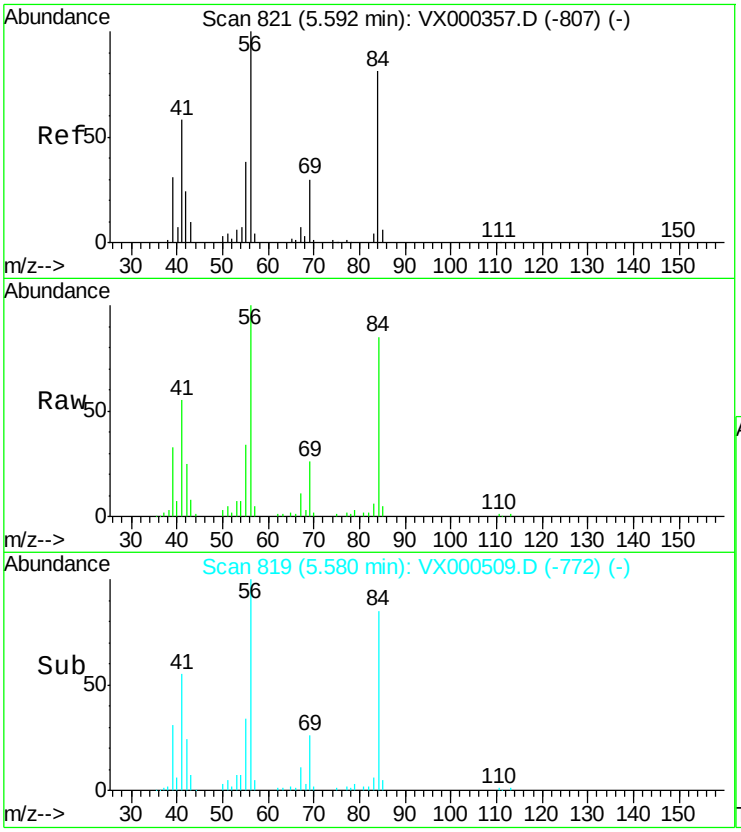


#30
Chloroform
Concen: 20.68 ug/l
RT: 5.23 min Scan# 761
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 83 Resp: 51943

Ion	Ratio	Lower	Upper
83	100		
85	62.9	53.3	79.9



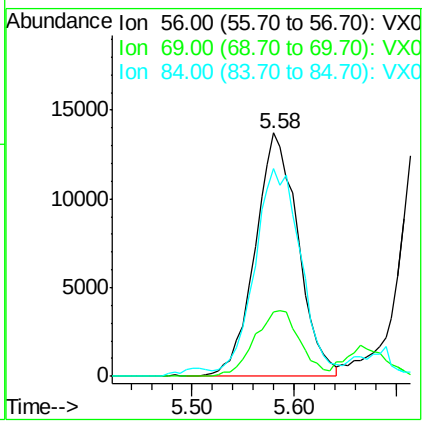


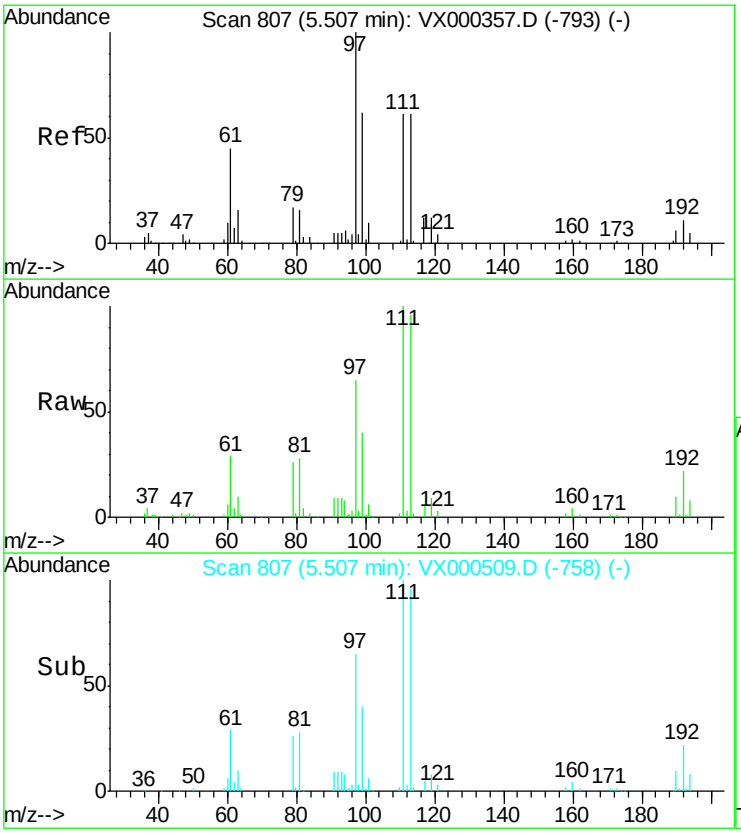
#31
Cyclohexane
Concen: 19.34 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 40067

Ion	Ratio	Lower	Upper
56	100		
69	25.6	23.4	35.0
84	82.4	71.0	106.4

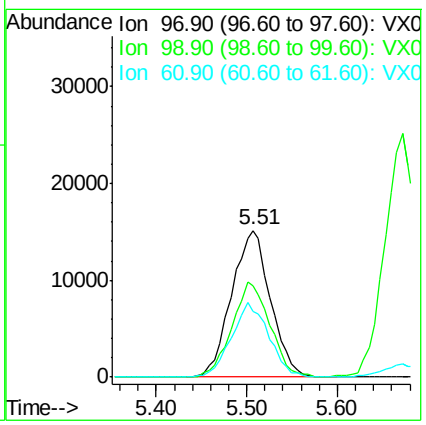


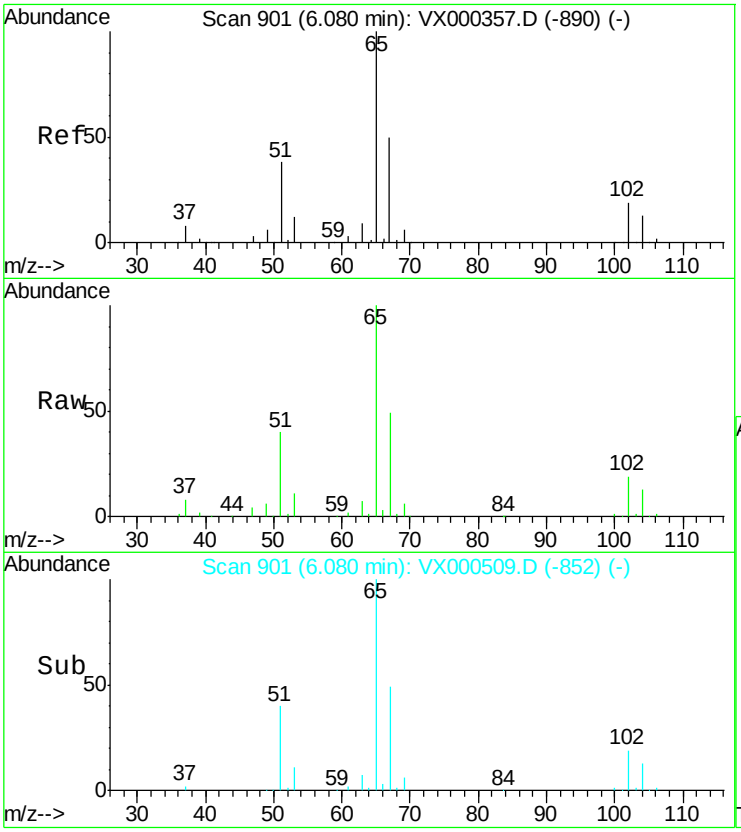


#32
1,1,1-Trichloroethane
Concen: 19.80 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 97 Resp: 44873

Ion	Ratio	Lower	Upper
97	100		
99	63.0	52.1	78.1
61	48.7	36.2	54.4



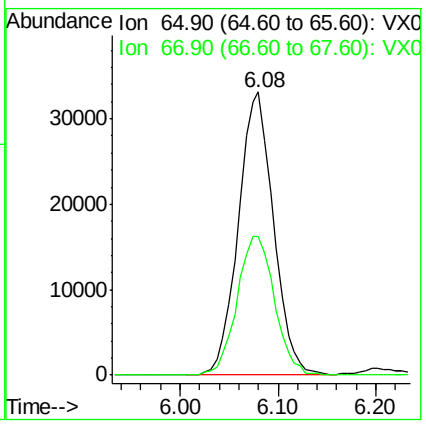


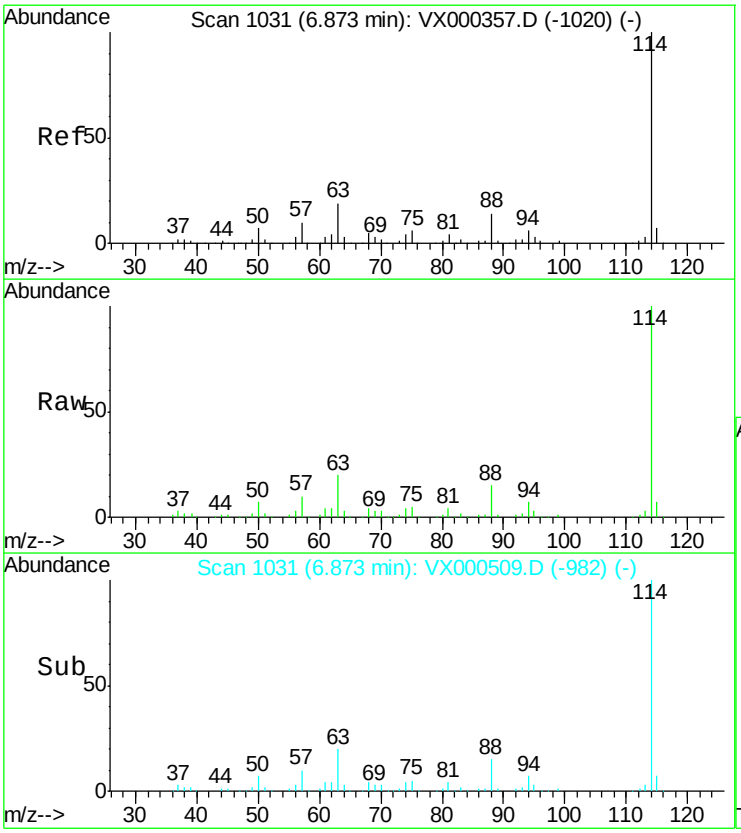
#33
1,2-Dichloroethane-d4
Concen: 50.30 ug/l
RT: 6.08 min Scan# 901
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 82604

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	103.2

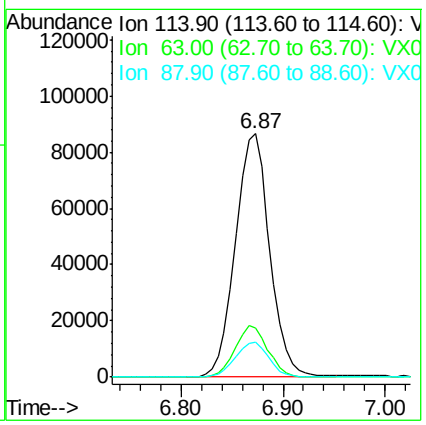


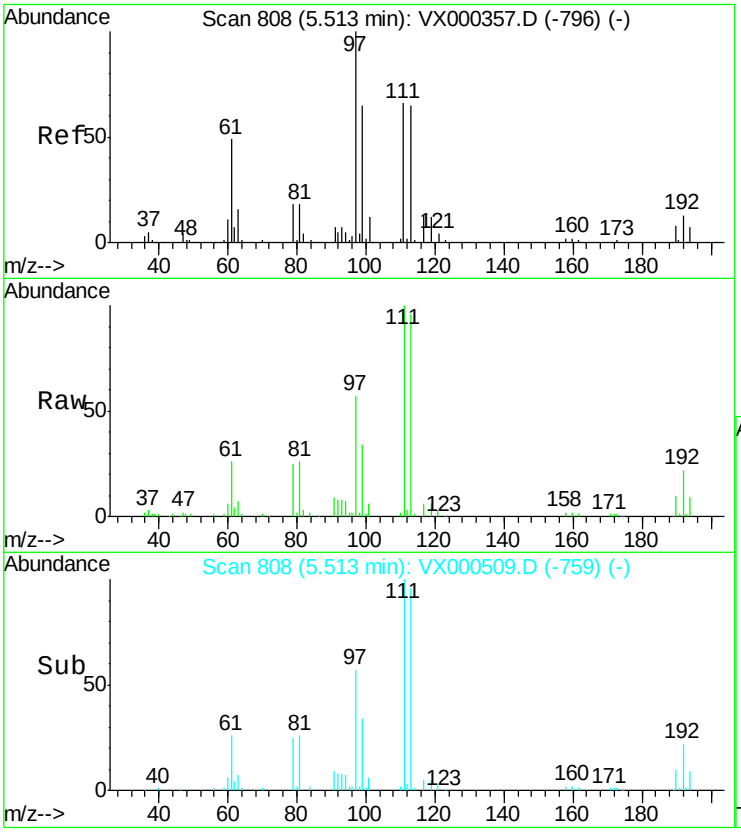


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion:114 Resp: 202703

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	38.4
88	14.5	0.0	27.0



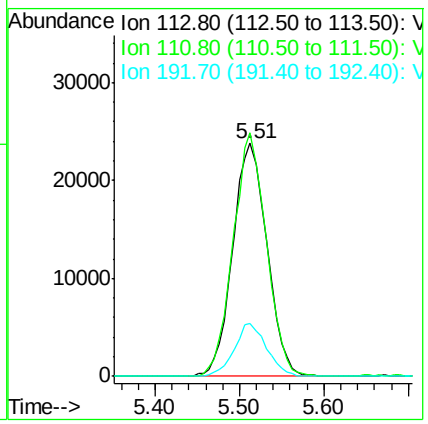


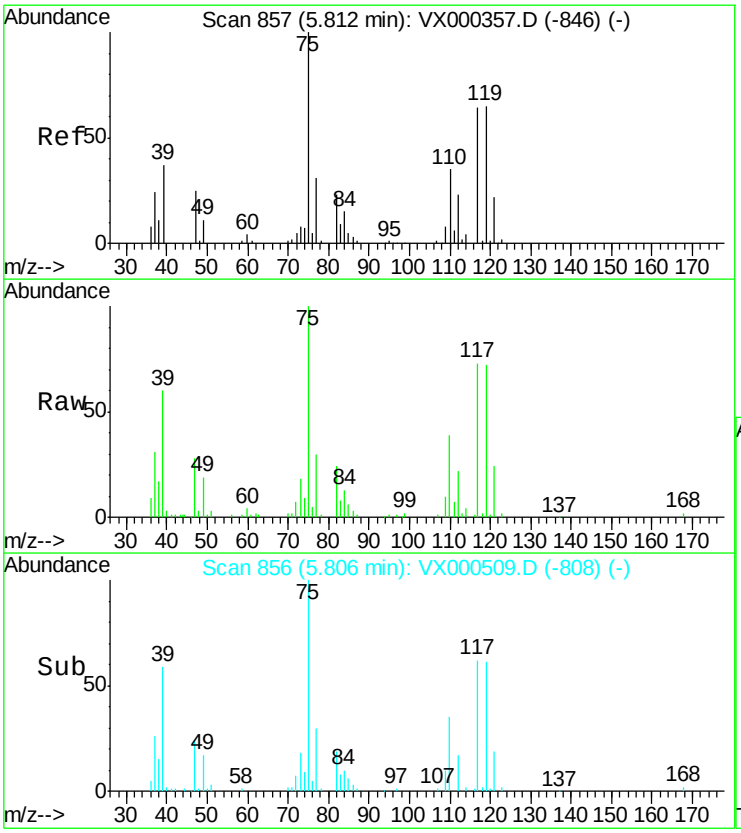
#35
Dibromofluoromethane
Concen: 51.43 ug/l
RT: 5.51 min Scan# 808
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 65686

Ion	Ratio	Lower	Upper
113	100		
111	101.0	82.4	123.6
192	21.3	15.8	23.6

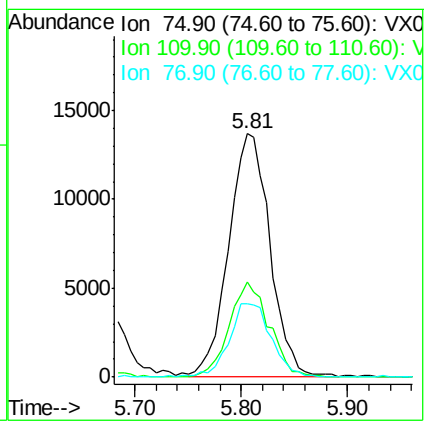


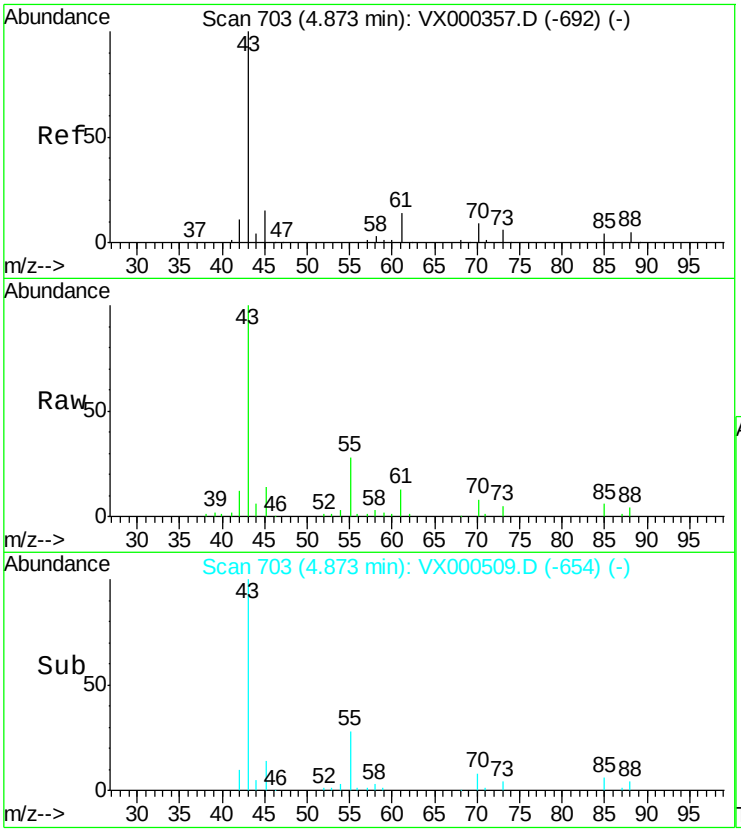


#36
1,1-Dichloropropene
Concen: 19.62 ug/l
RT: 5.81 min Scan# 856
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 75 Resp: 37254

Ion	Ratio	Lower	Upper
75	100		
110	37.8	17.9	53.7
77	30.7	24.0	36.0



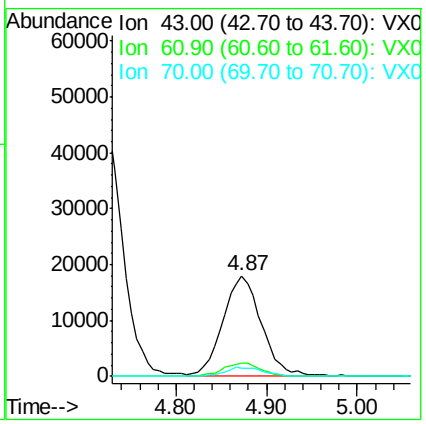


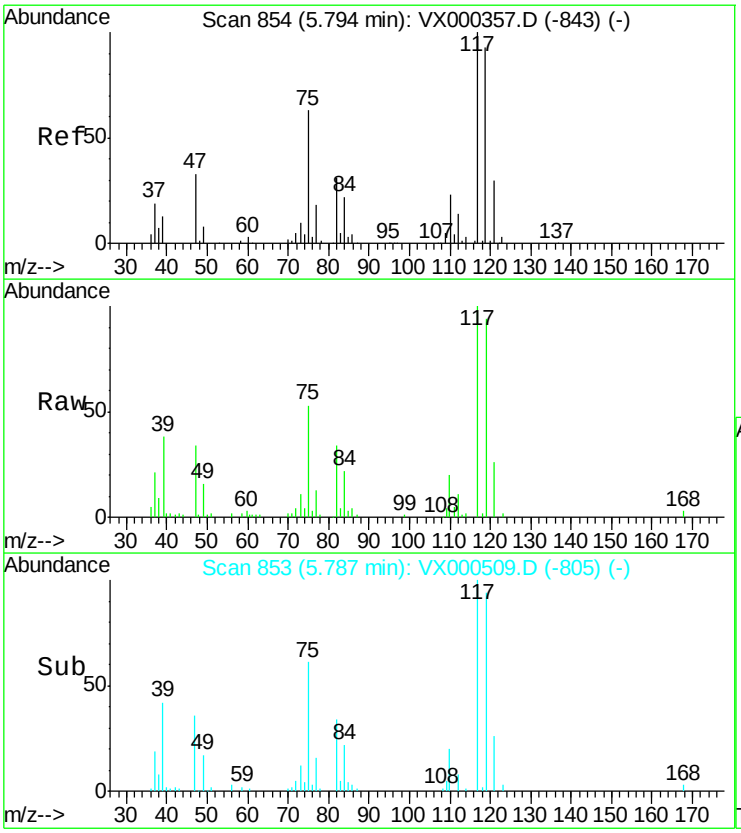
#37
Ethyl Acetate
Concen: 20.16 ug/l
RT: 4.87 min Scan# 703
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 52290

Ion	Ratio	Lower	Upper
43	100		
61	13.3	11.1	16.7
70	9.1	7.7	11.5

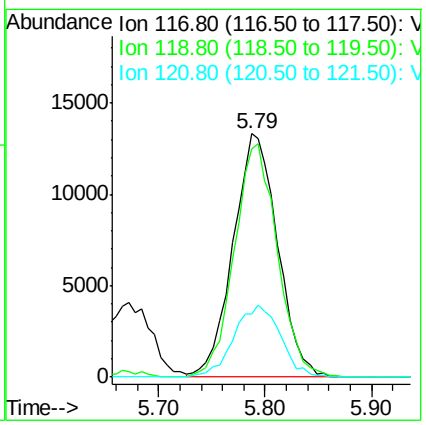


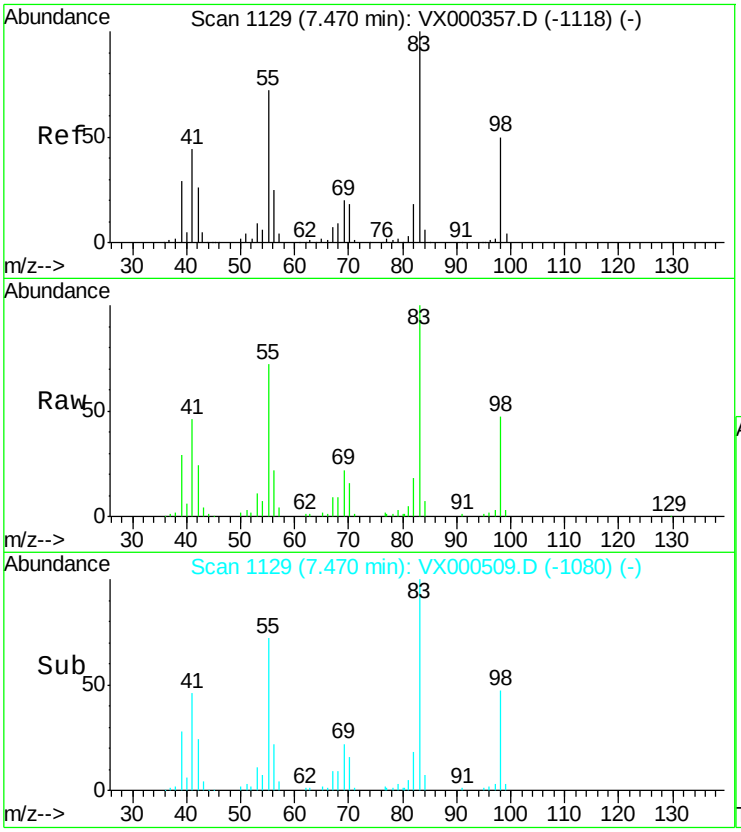


#38
Carbon Tetrachloride
Concen: 19.52 ug/l
RT: 5.79 min Scan# 853
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion:117 Resp: 38892

Ion	Ratio	Lower	Upper
117	100		
119	93.7	77.4	116.2
121	26.0	24.8	37.2



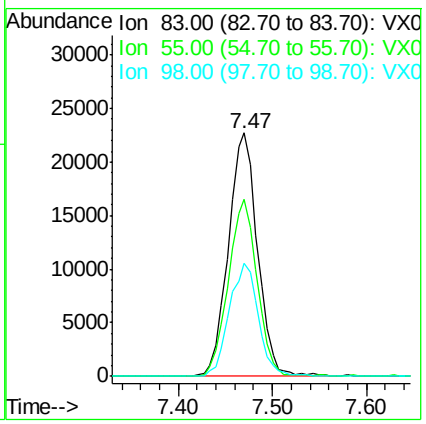


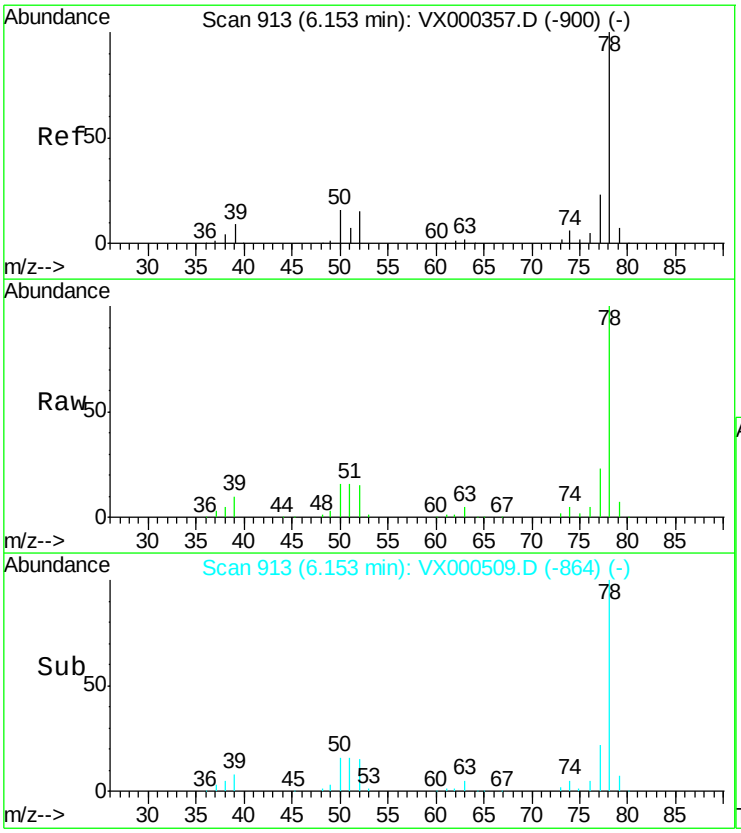
#39
Methylcyclohexane
Concen: 21.03 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 48562

Ion	Ratio	Lower	Upper
83	100		
55	72.5	55.5	83.3
98	46.5	38.2	57.4

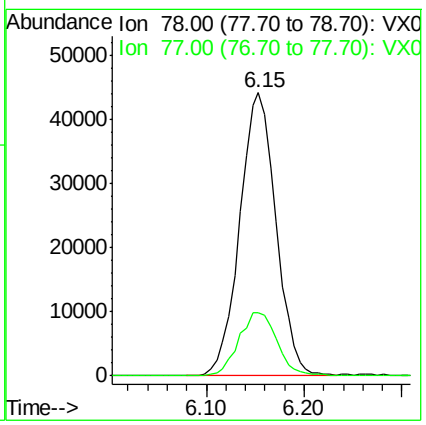


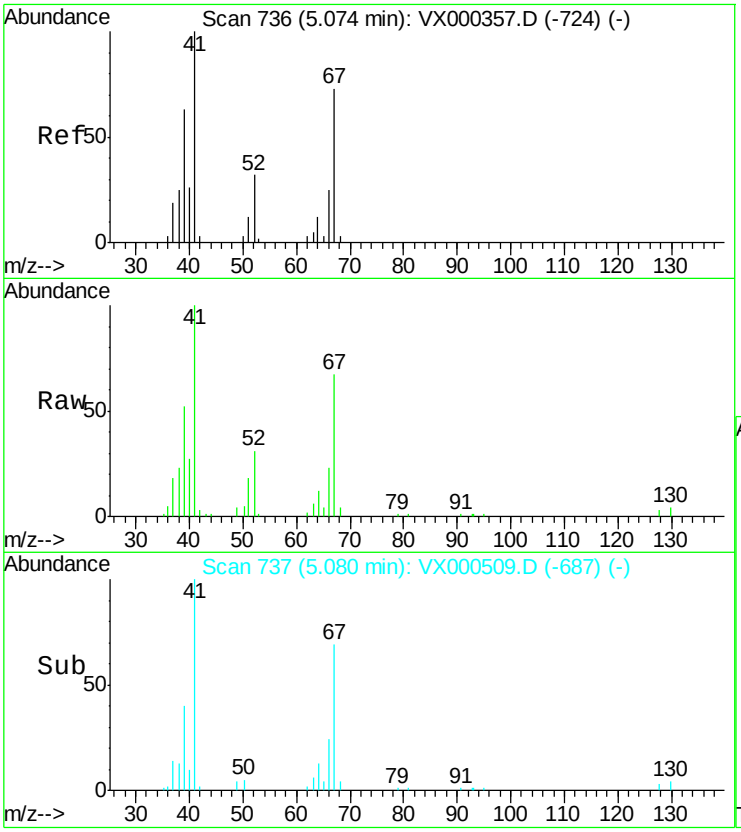


#40
Benzene
Concen: 20.62 ug/l
RT: 6.15 min Scan# 913
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 78 Resp: 113679

Ion	Ratio	Lower	Upper
78	100		
77	22.5	18.7	28.1



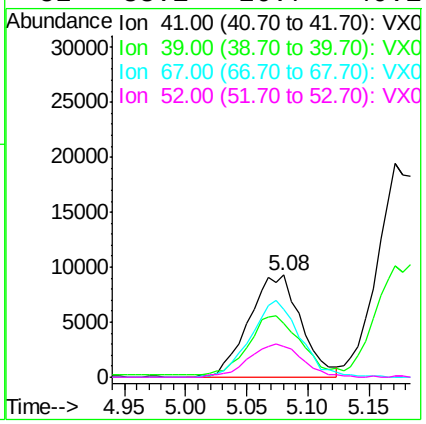


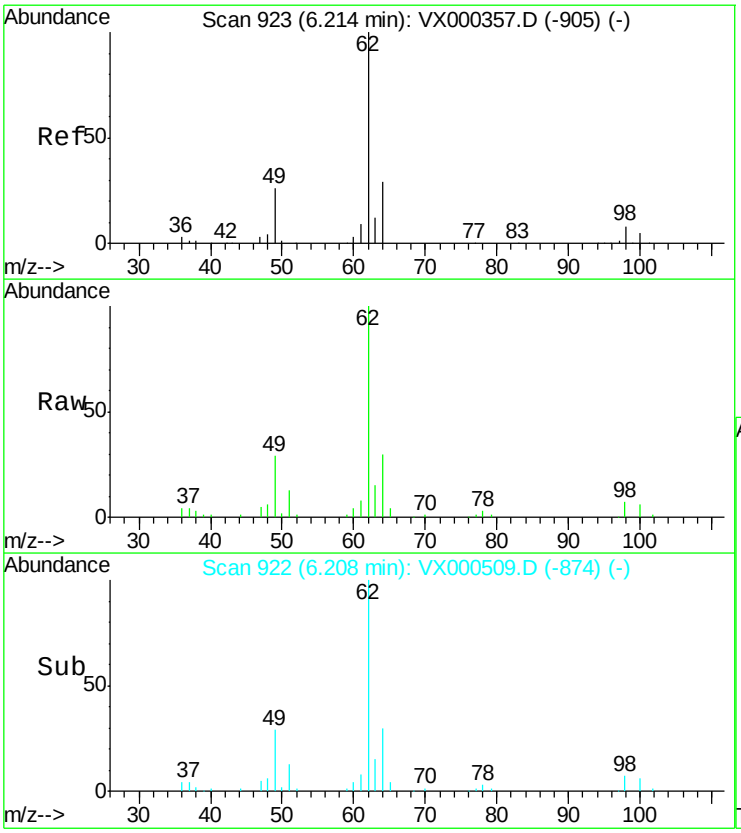
#41
Methacrylonitrile
Concen: 20.21 ug/l
RT: 5.08 min Scan# 737
Delta R.T. 0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 27641

Ion	Ratio	Lower	Upper
41	100		
39	58.2	45.7	68.5
67	71.3	57.8	86.8
52	33.1	26.7	40.1

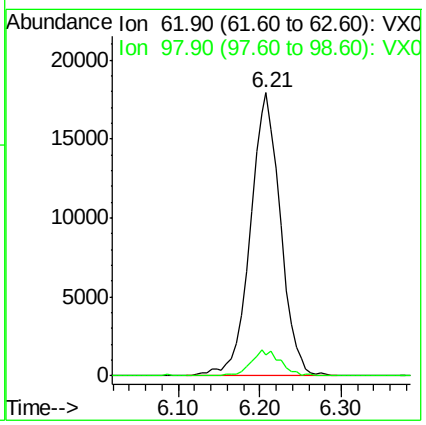


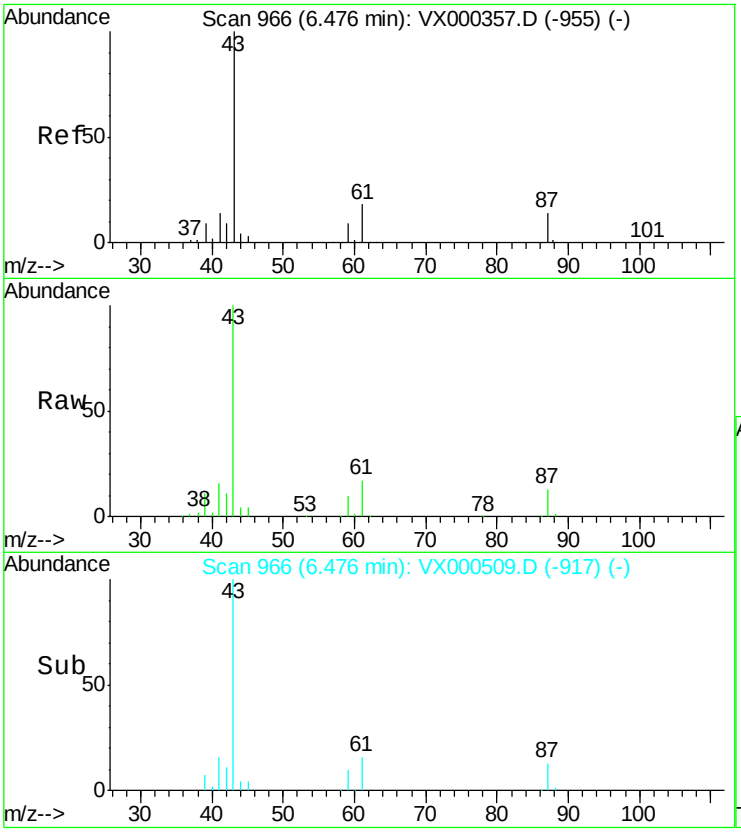


#42
1,2-Dichloroethane
Concen: 21.34 ug/l
RT: 6.21 min Scan# 922
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 62 Resp: 46161

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	15.8



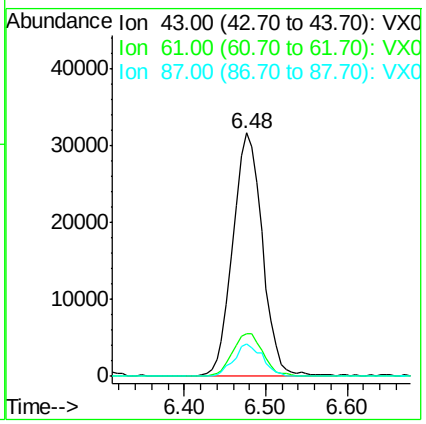


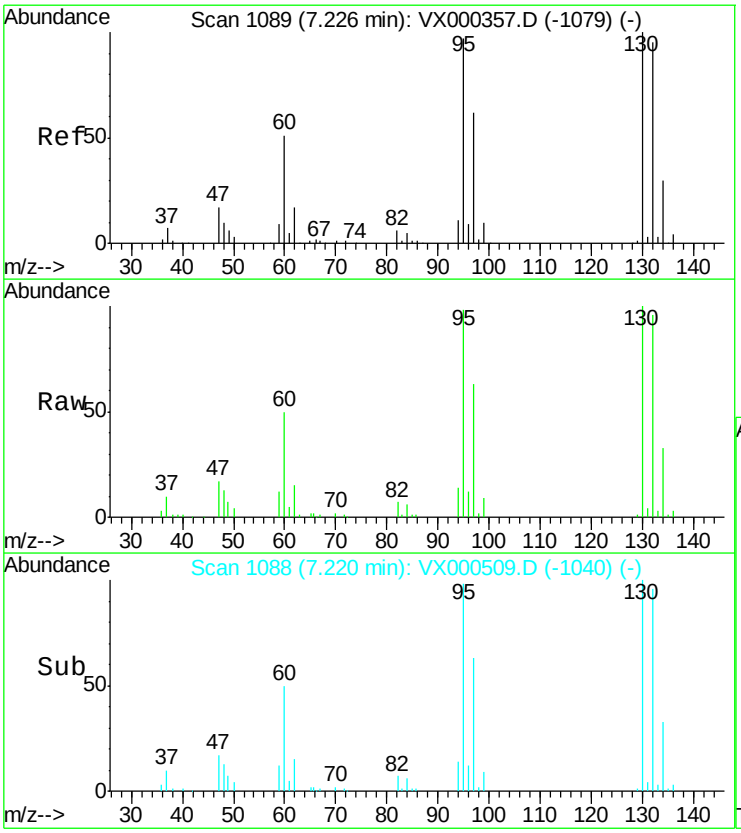
#43
Isopropyl Acetate
Concen: 20.67 ug/l
RT: 6.48 min Scan# 966
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 79818

Ion	Ratio	Lower	Upper
43	100		
61	18.0	14.4	21.6
87	12.9	11.0	16.4

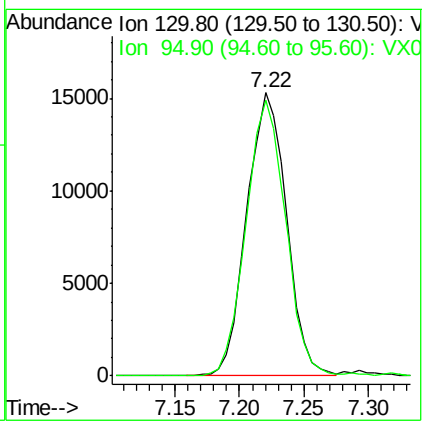


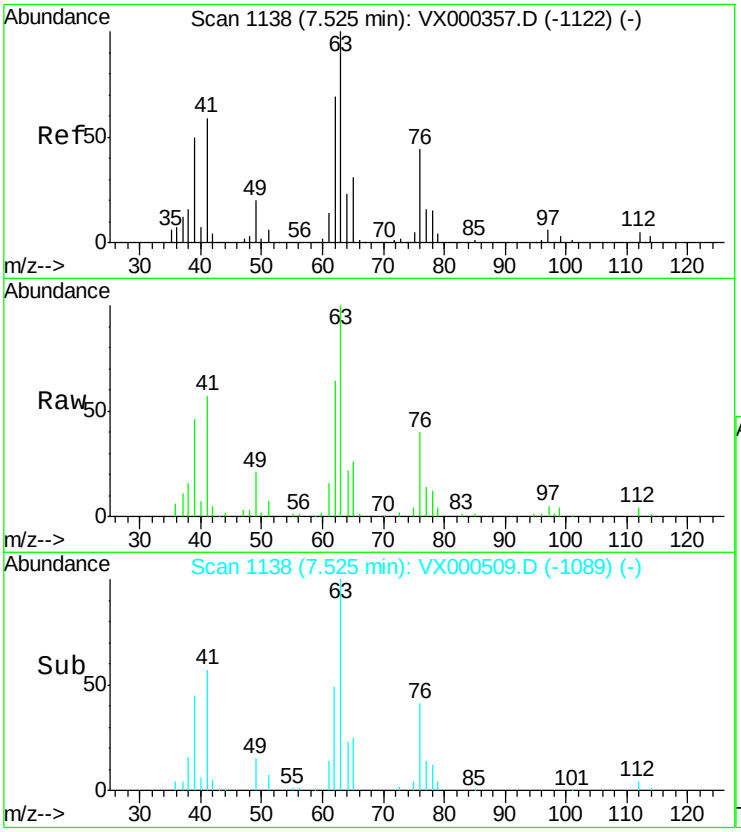


#44
Trichloroethene
Concen: 20.69 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion:130 Resp: 32686

Ion	Ratio	Lower	Upper
130	100		
95	97.5	0.0	186.0



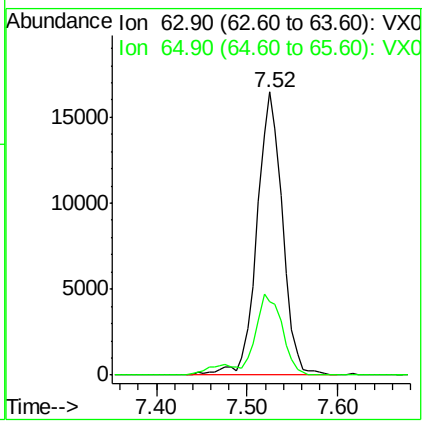


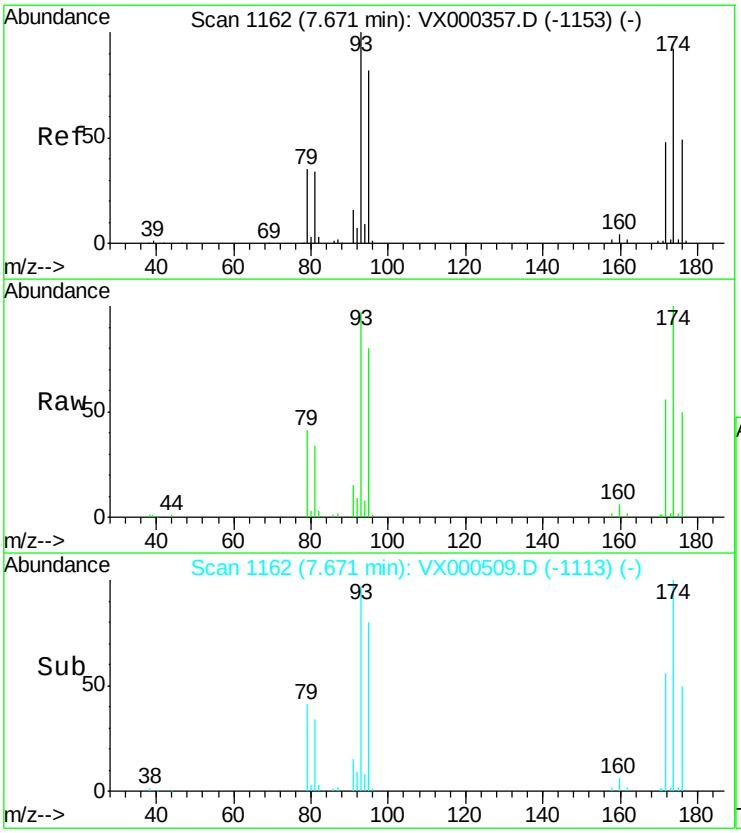
#45
1,2-Dichloropropane
Concen: 22.61 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 31917

Ion	Ratio	Lower	Upper
63	100		
65	25.9	24.6	36.8

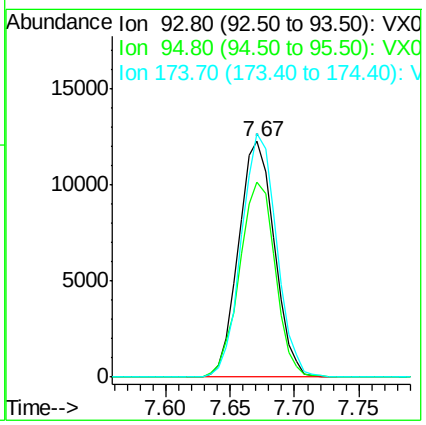


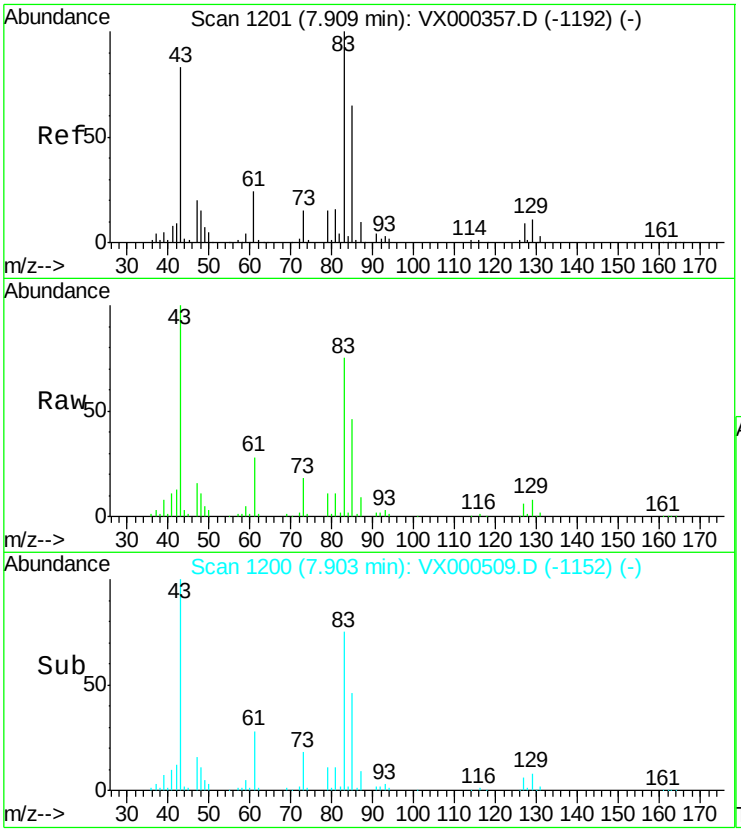


#46
Dibromomethane
Concen: 21.34 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 93 Resp: 23644

Ion	Ratio	Lower	Upper
93	100		
95	82.2	66.5	99.7
174	100.9	76.0	114.0



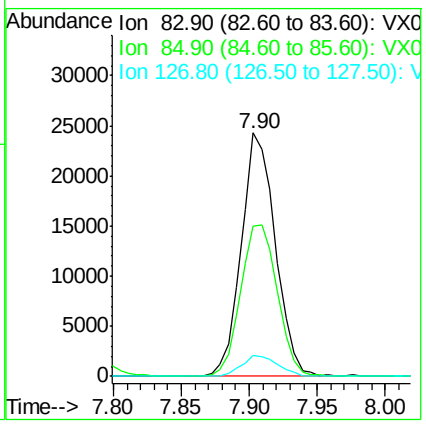


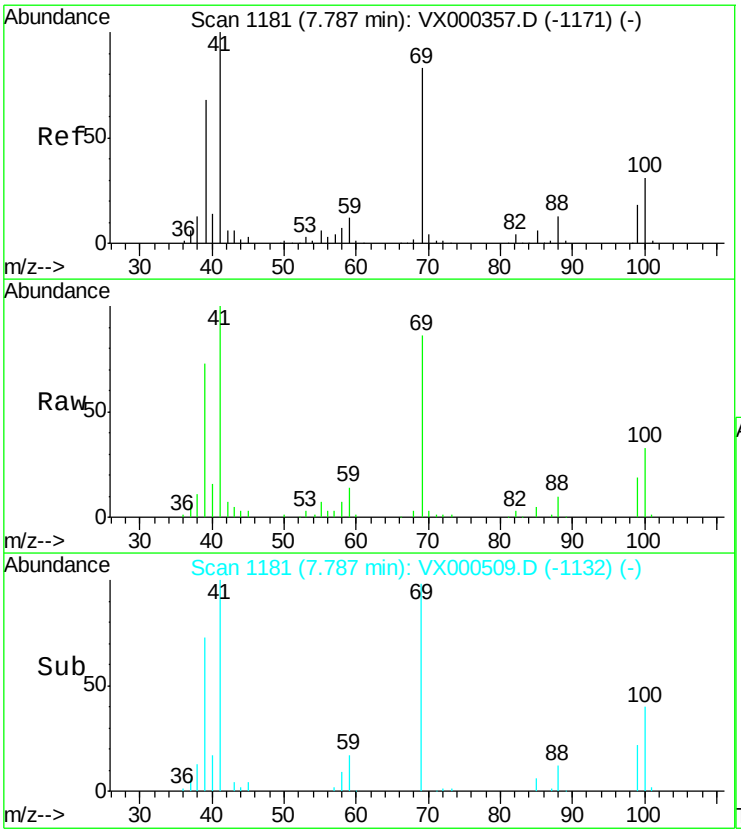
#47
Bromodichloromethane
Concen: 21.91 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 42698

Ion	Ratio	Lower	Upper
83	100		
85	61.5	51.4	77.0
127	8.3	7.0	10.6

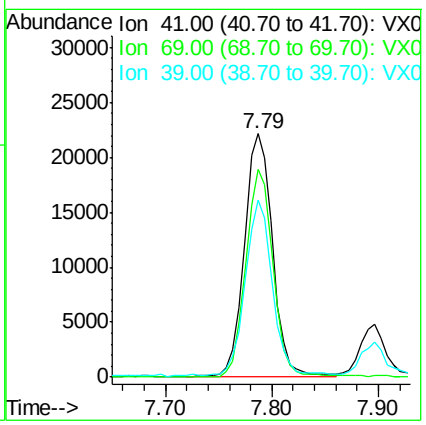


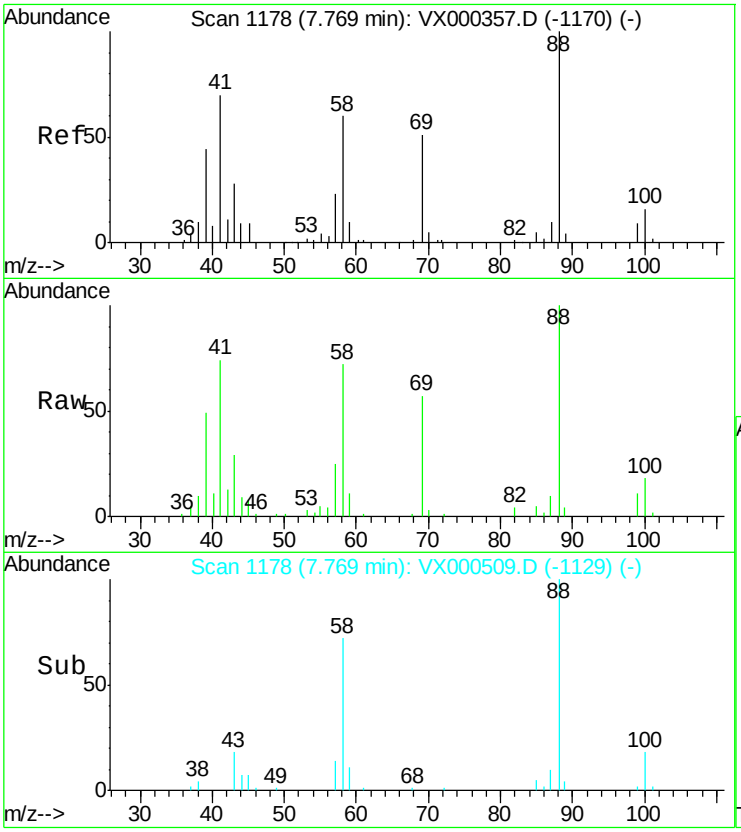


#48
Methyl methacrylate
Concen: 22.09 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 41 Resp: 41400

Ion	Ratio	Lower	Upper
41	100		
69	82.1	68.2	102.4
39	69.4	54.6	81.8



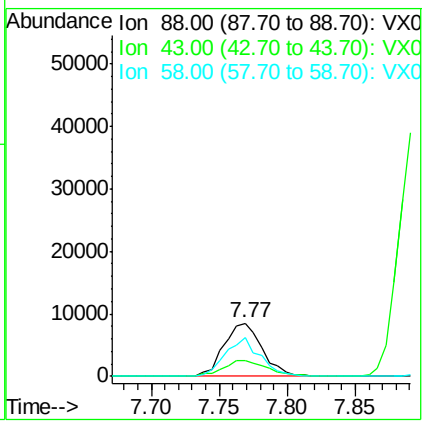


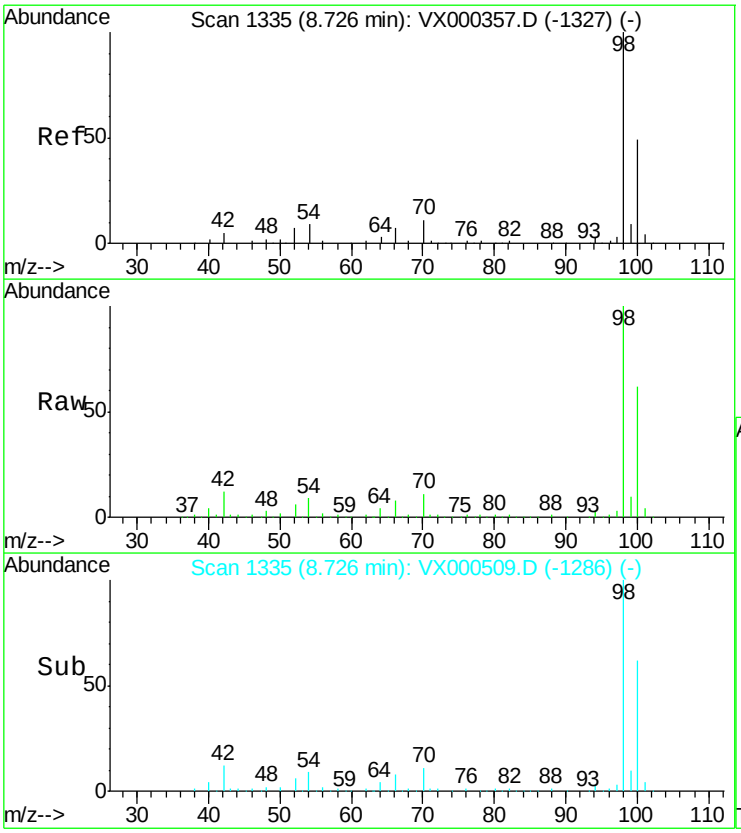
#49
1,4-Dioxane
Concen: 419.61 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 16532

Ion	Ratio	Lower	Upper
88	100		
43	34.8	26.8	40.2
58	67.0	52.2	78.2

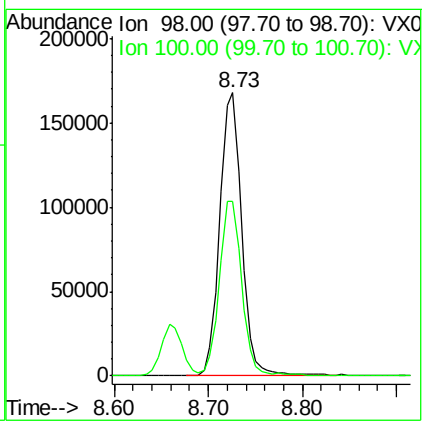


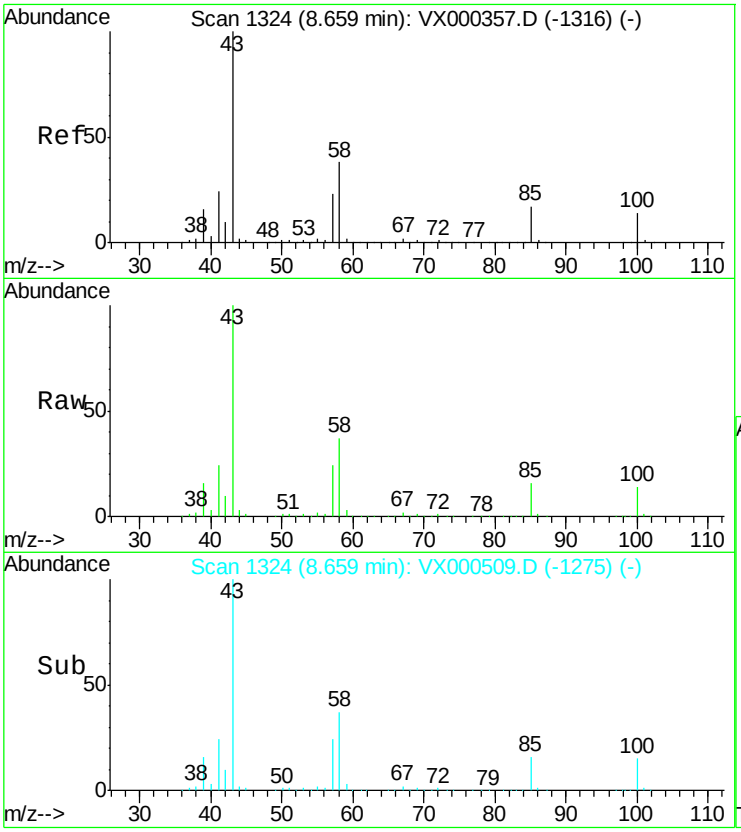


#50
Toluene-d8
Concen: 51.52 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 98 Resp: 272507

Ion	Ratio	Lower	Upper
98	100		
100	63.0	51.2	76.8



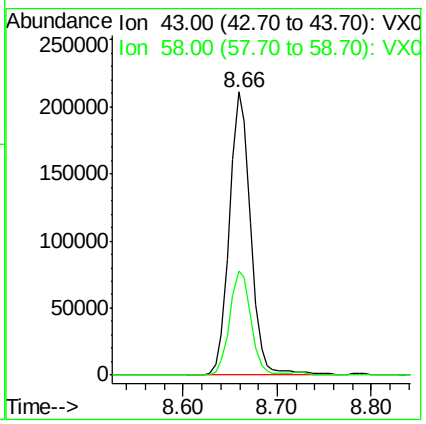


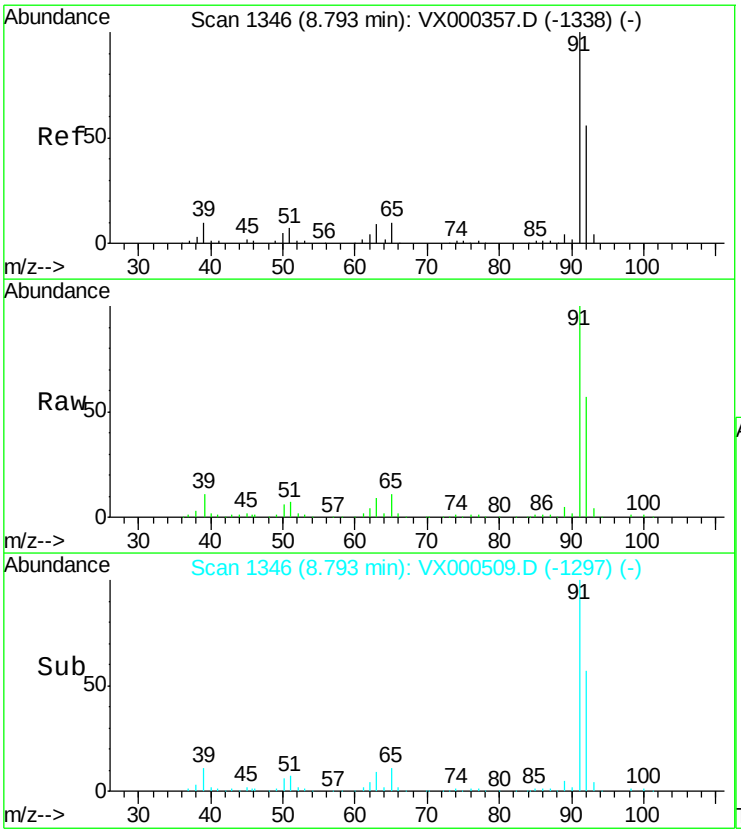
#51
4-Methyl-2-Pentanone
Concen: 110.78 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 331040

Ion	Ratio	Lower	Upper
43	100		
58	36.5	30.3	45.5

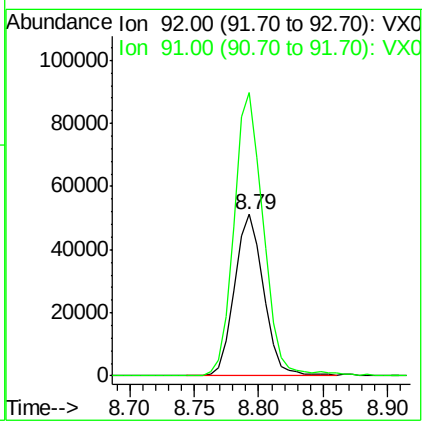


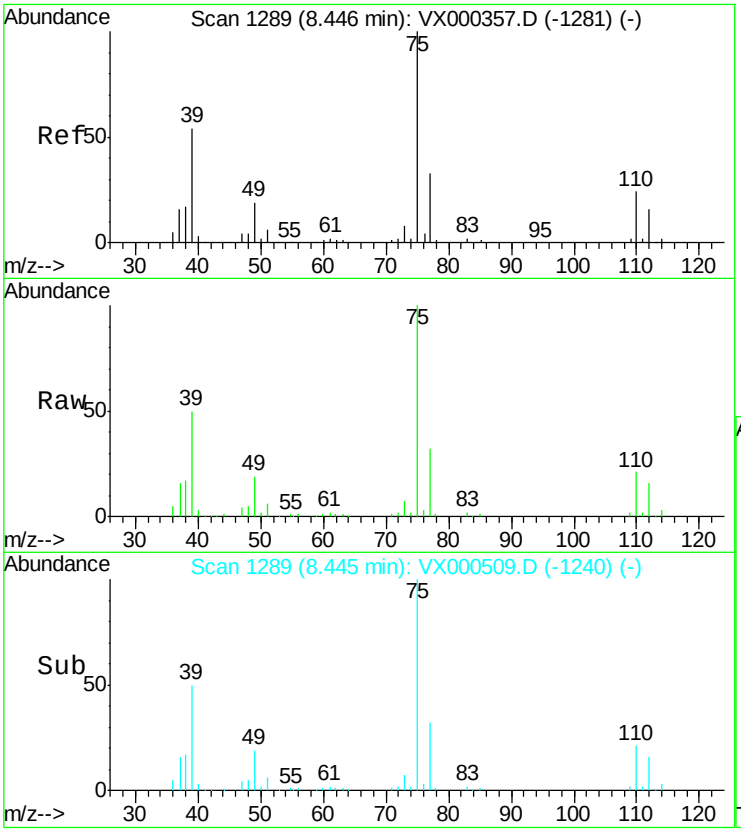


#52
Toluene
Concen: 20.87 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 92 Resp: 80463

Ion	Ratio	Lower	Upper
92	100		
91	177.7	140.2	210.2



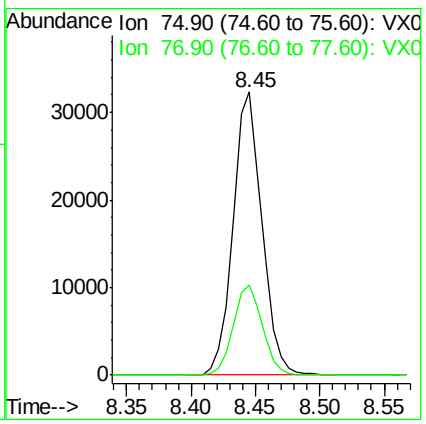


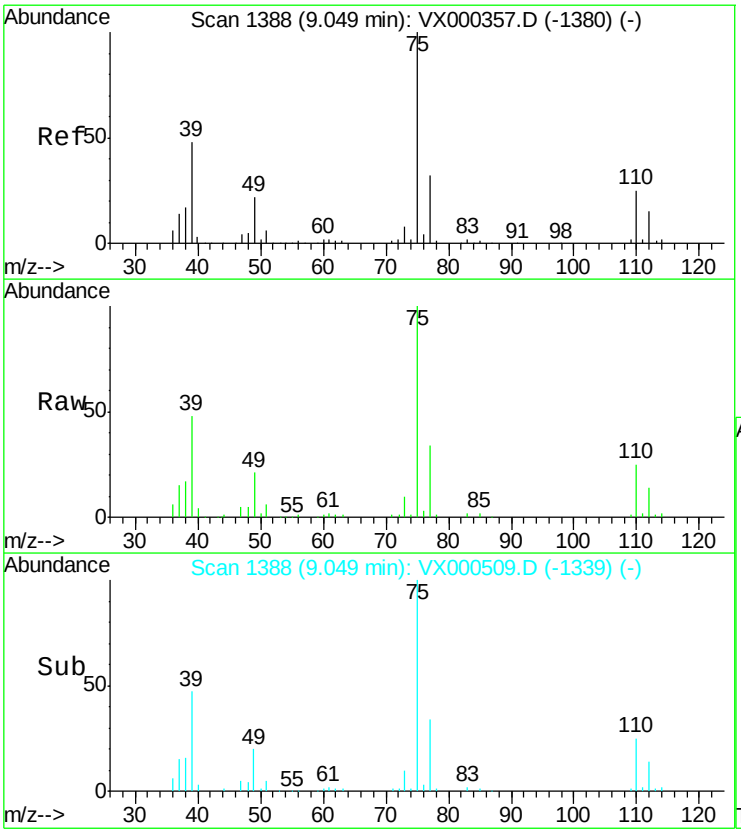
#53
t-1,3-Dichloropropene
Concen: 22.28 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 50314

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.0	36.0

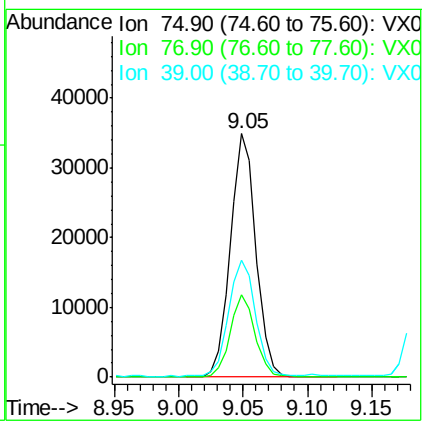


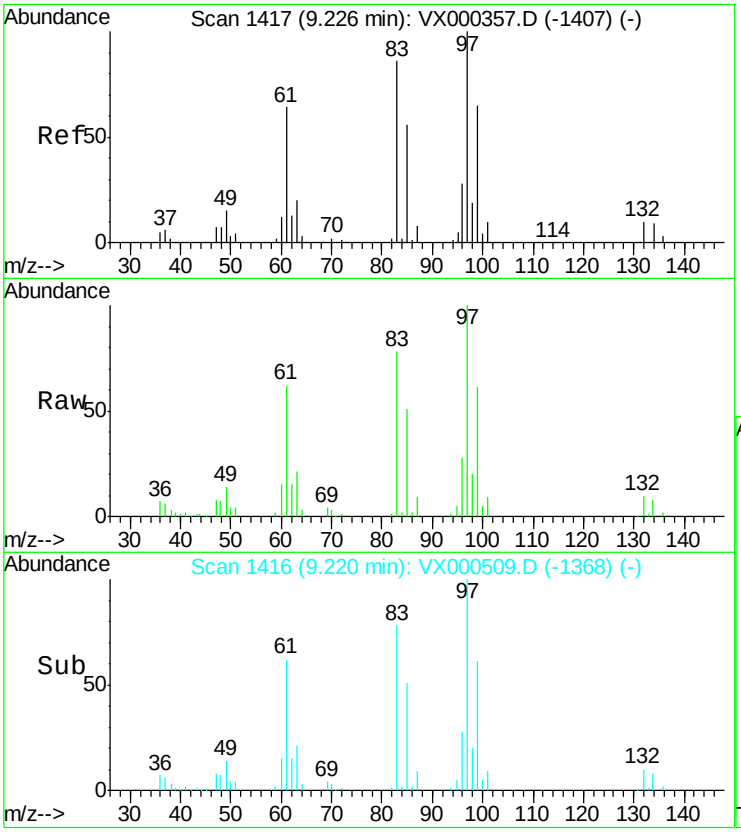


#54
cis-1,3-Dichloropropene
Concen: 22.03 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 75 Resp: 48274

Ion	Ratio	Lower	Upper
75	100		
77	33.8	26.1	39.1
39	47.3	39.8	59.6



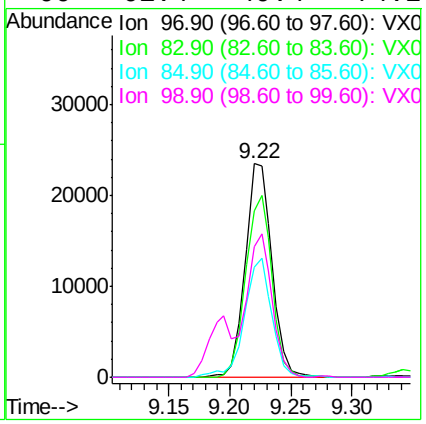


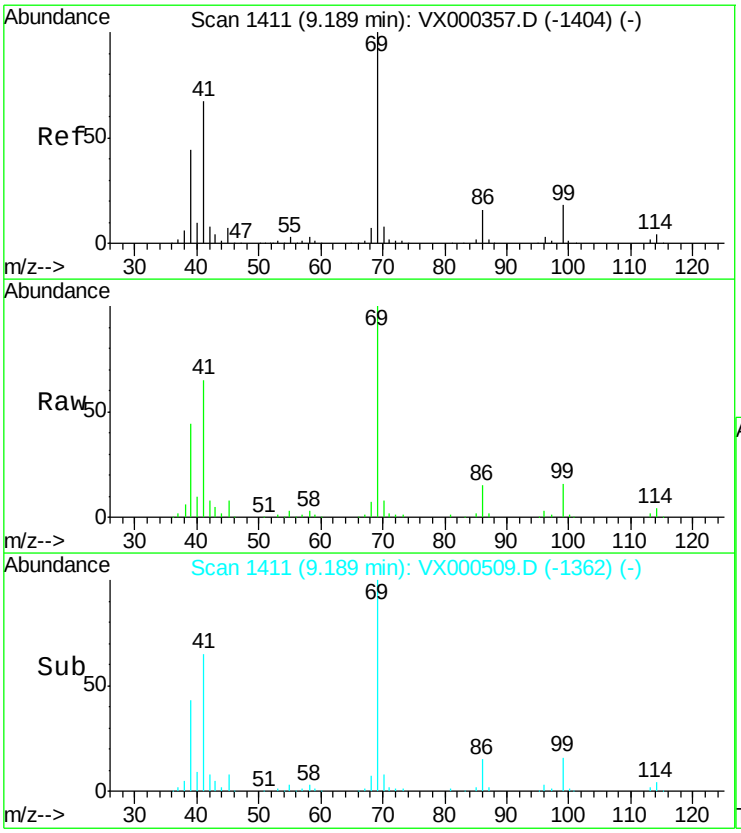
#55
1,1,2-Trichloroethane
Concen: 22.62 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 35855

Ion	Ratio	Lower	Upper
97	100		
83	78.1	67.9	101.9
85	51.4	42.8	64.2
99	61.4	49.4	74.2

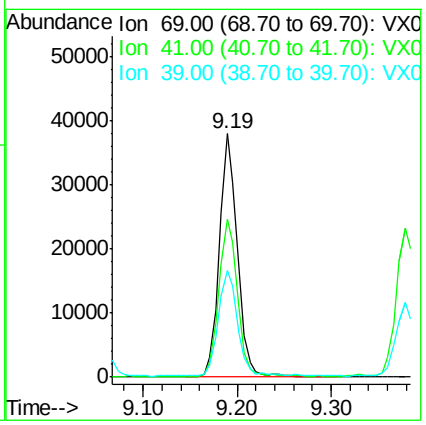


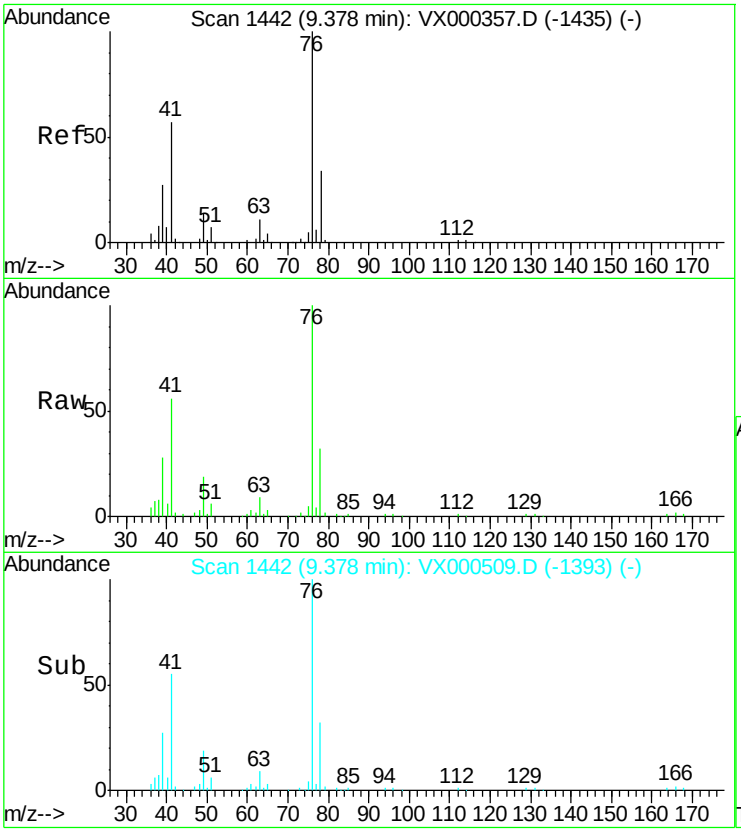


#56
Ethyl methacrylate
Concen: 20.98 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 69 Resp: 50393

Ion	Ratio	Lower	Upper
69	100		
41	67.4	53.0	79.6
39	46.0	35.3	52.9



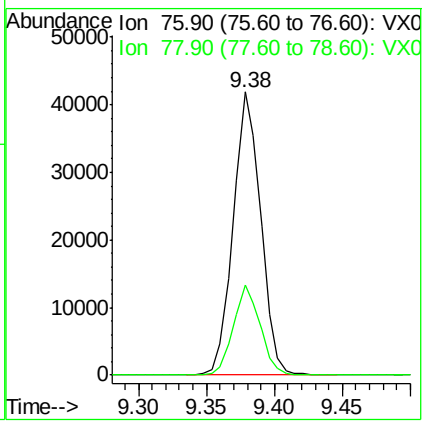


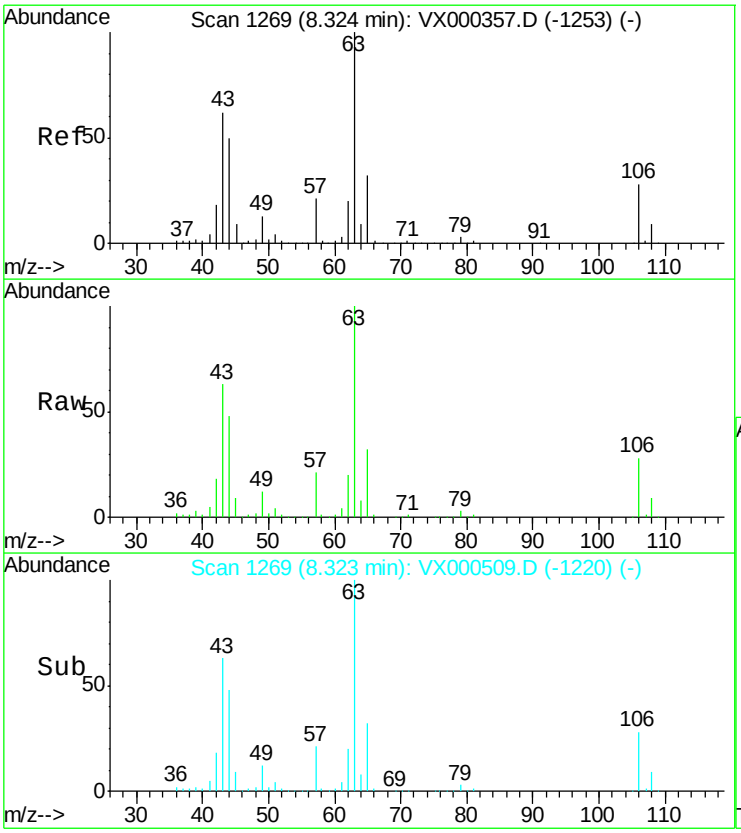
#57
1,3-Dichloropropane
Concen: 23.26 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 58979

Ion	Ratio	Lower	Upper
76	100		
78	30.8	26.4	39.6

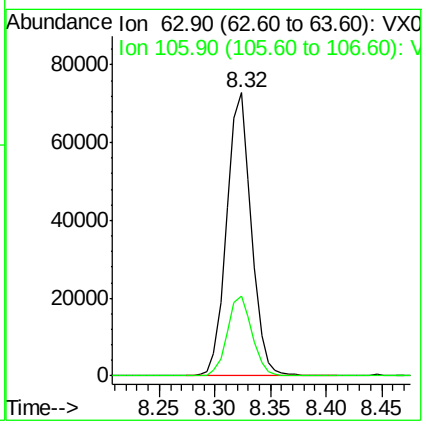


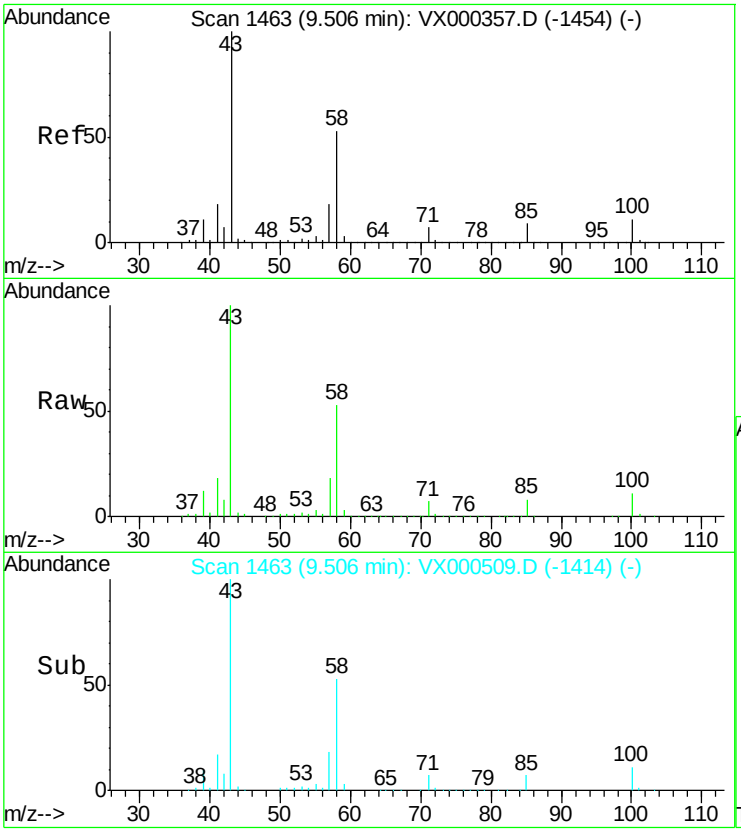


#58
2-Chloroethyl Vinyl ether
Concen: 96.66 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 63 Resp: 111437

Ion	Ratio	Lower	Upper
63	100		
106	28.3	23.2	34.8



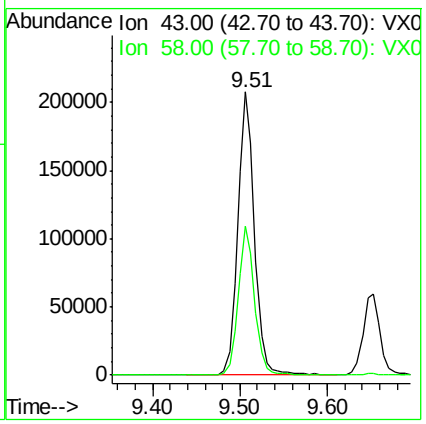


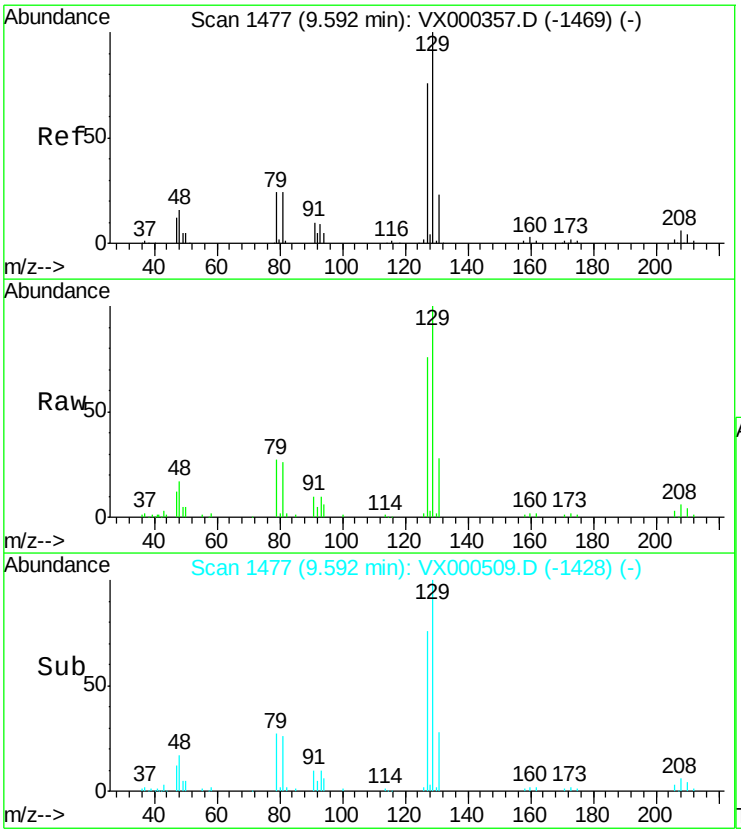
#59
2-Hexanone
Concen: 108.87 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 276250

Ion	Ratio	Lower	Upper
43	100		
58	52.0	26.6	79.7

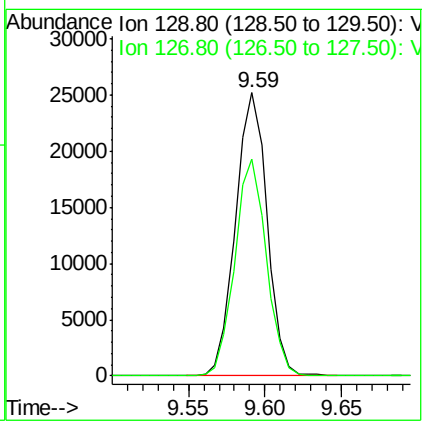


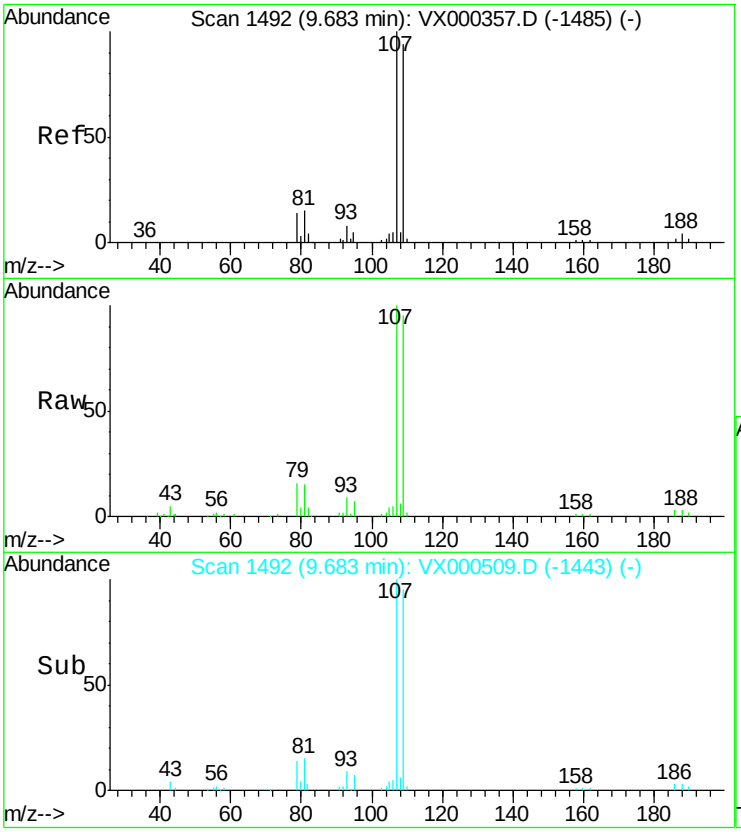


#60
Dibromochloromethane
Concen: 21.78 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion:129 Resp: 36109

Ion	Ratio	Lower	Upper
129	100		
127	76.2	37.9	113.6



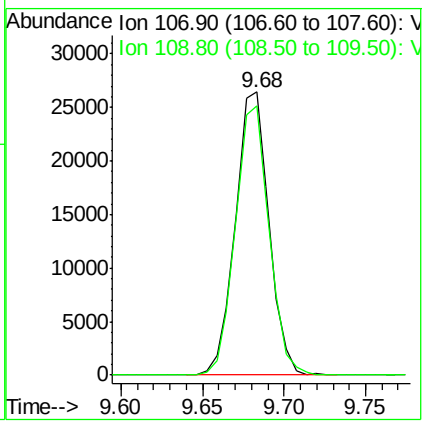


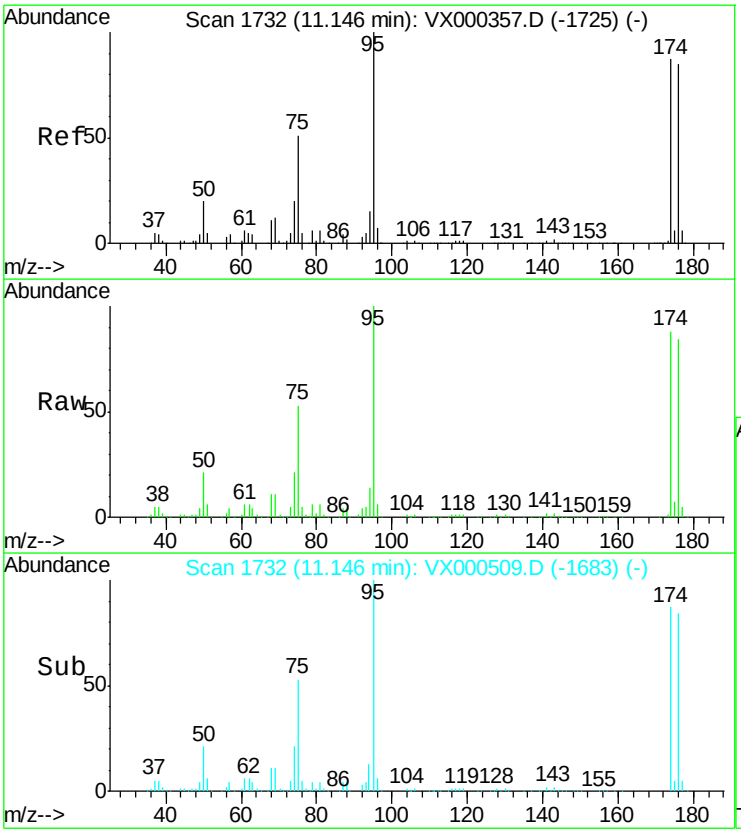
#61
1,2-Dibromoethane
Concen: 22.30 ug/l
RT: 9.68 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 37915

Ion	Ratio	Lower	Upper
107	100		
109	95.5	76.1	114.1

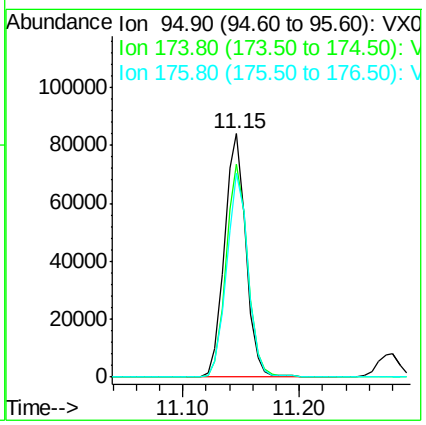


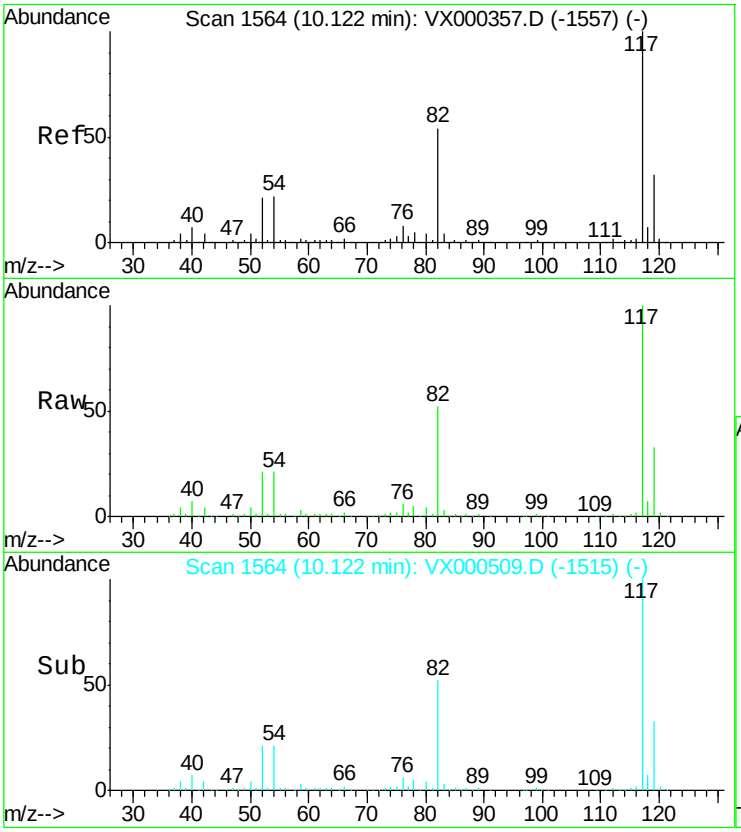


#62
4-Bromofluorobenzene
Concen: 48.04 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 95 Resp: 106771

Ion	Ratio	Lower	Upper
95	100		
174	88.7	0.0	173.6
176	84.3	0.0	164.6



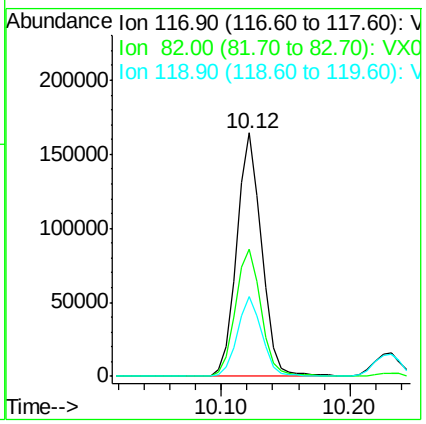


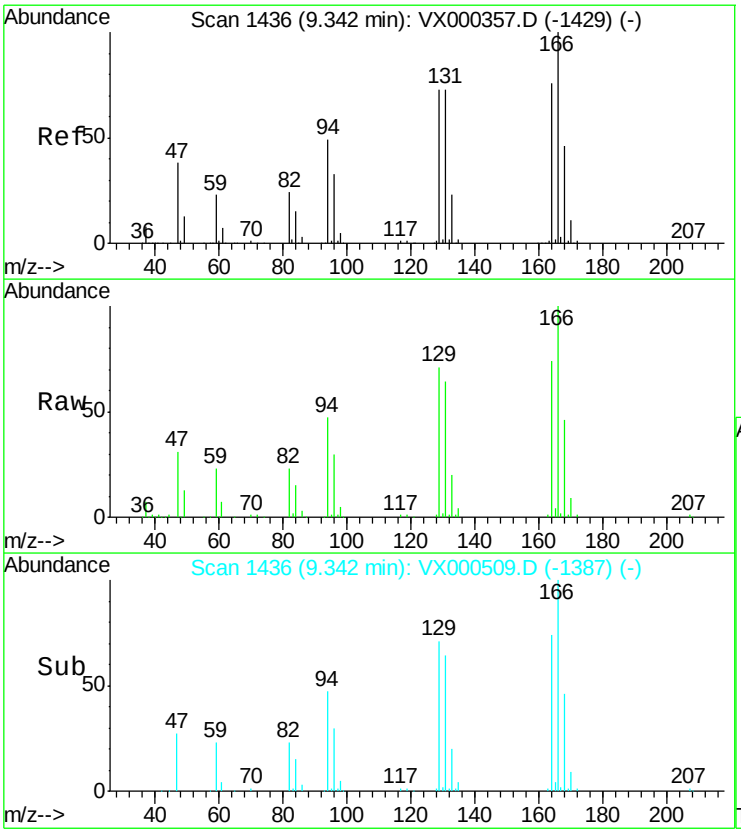
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 220635

Ion	Ratio	Lower	Upper
117	100		
82	52.3	43.8	65.8
119	32.6	24.9	37.3

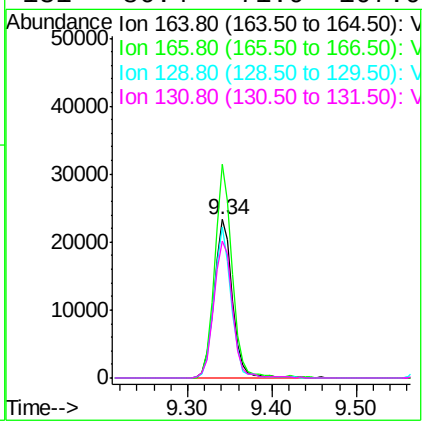


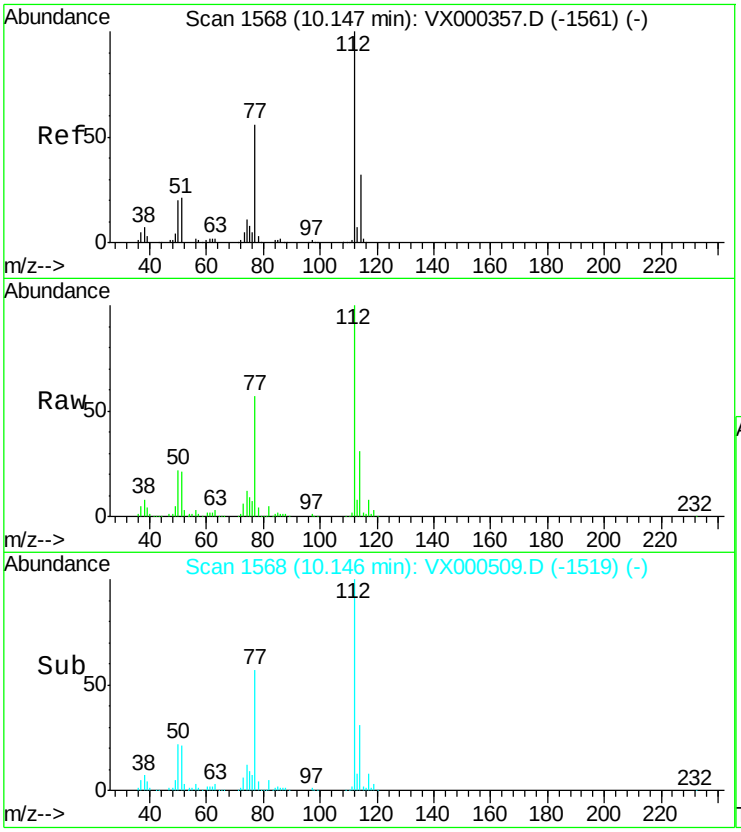


#64
Tetrachloroethene
Concen: 20.55 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion:164 Resp: 35189

Ion	Ratio	Lower	Upper
164	100		
166	134.7	101.0	151.6
129	95.2	79.0	118.4
131	86.4	71.9	107.9



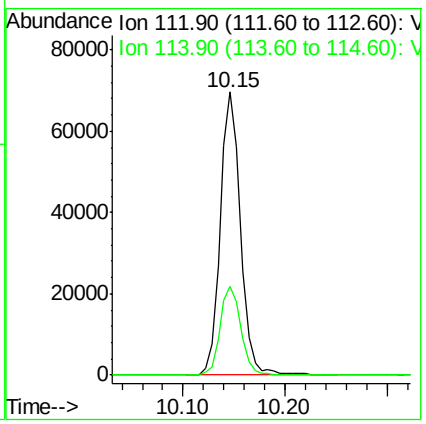


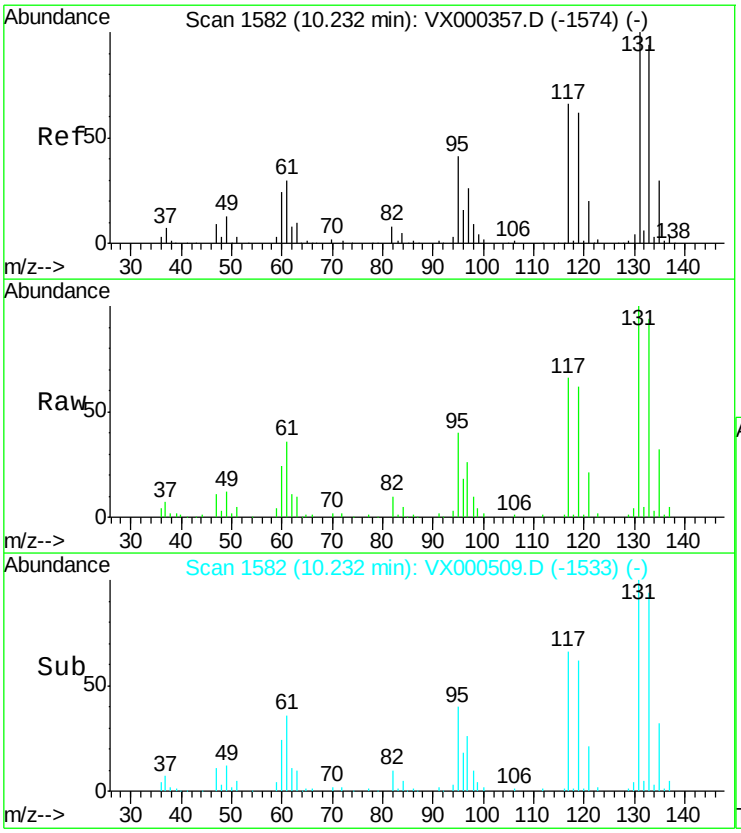
#65
Chlorobenzene
Concen: 19.57 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 96104

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.7	38.5

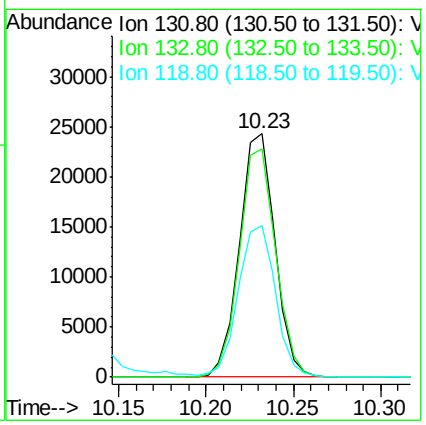


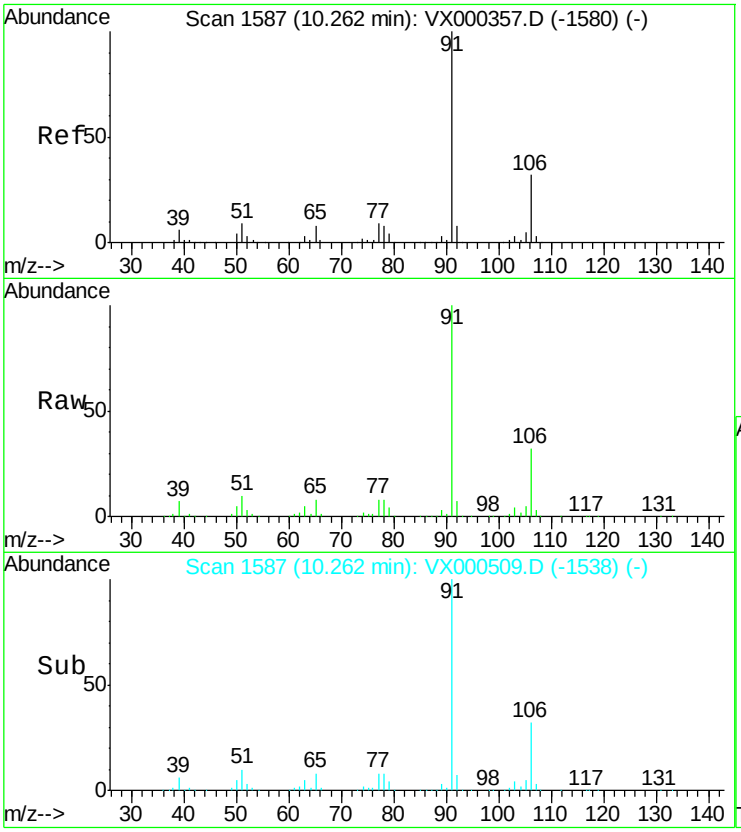


#66
1,1,1,2-Tetrachloroethane
Concen: 20.59 ug/l
RT: 10.23 min Scan# 1582
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion:131 Resp: 34338

Ion	Ratio	Lower	Upper
131	100		
133	95.8	47.1	141.3
119	65.3	33.1	99.2



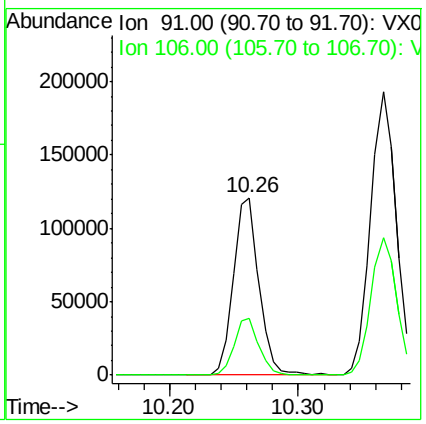


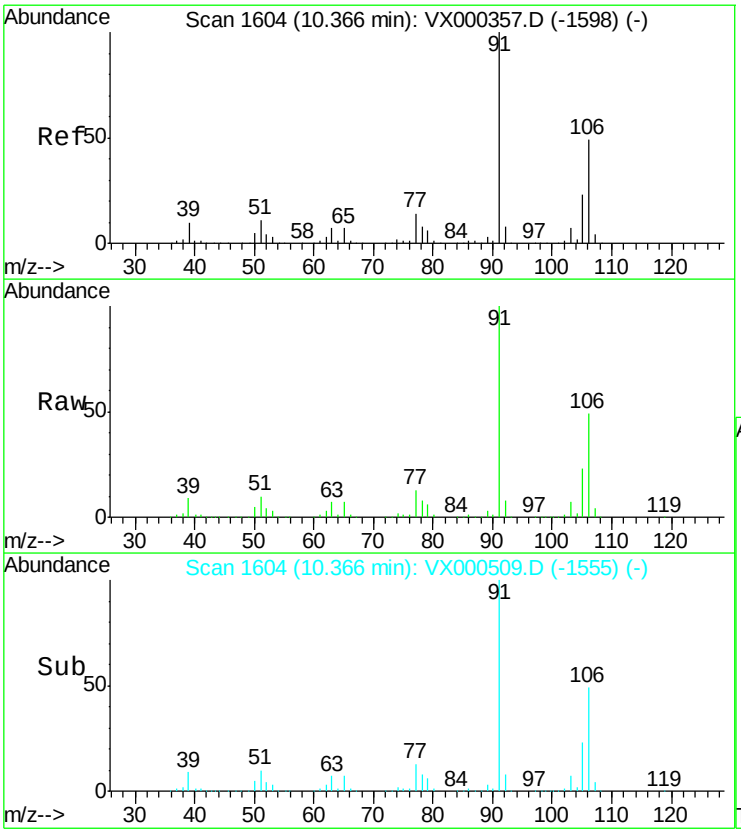
#67
Ethyl Benzene
Concen: 20.08 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 167160

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.0	37.6

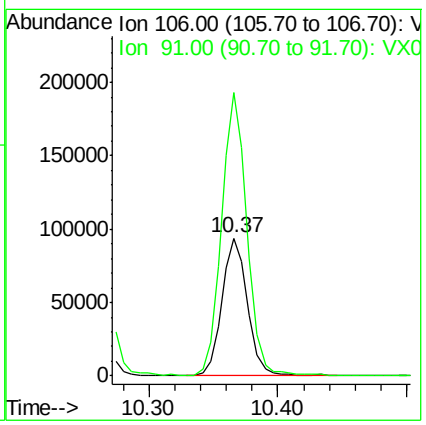


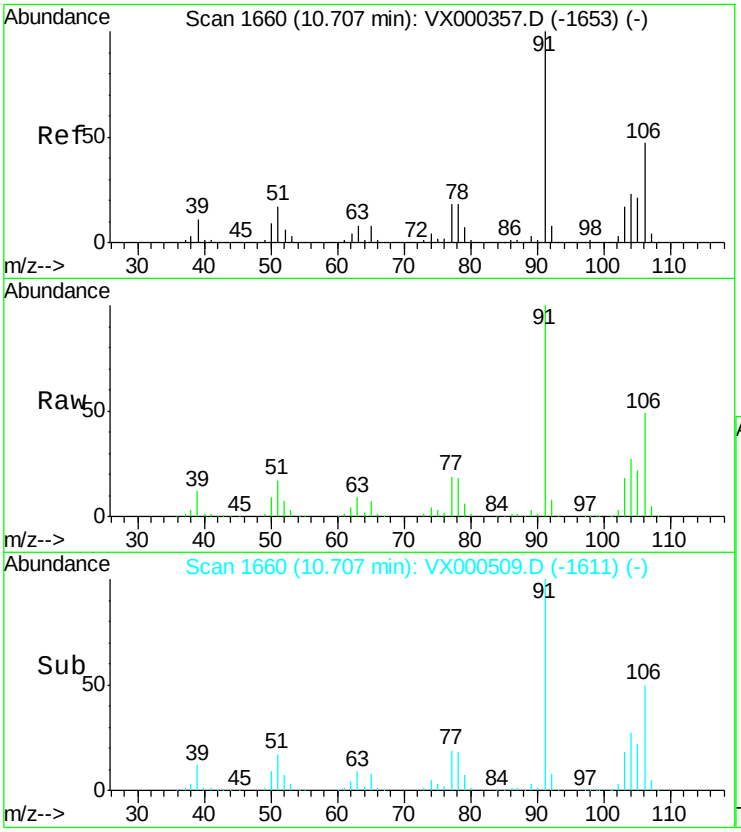


#68
m/p-Xylenes
Concen: 39.83 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion:106 Resp: 130470

Ion	Ratio	Lower	Upper
106	100		
91	205.5	163.4	245.2



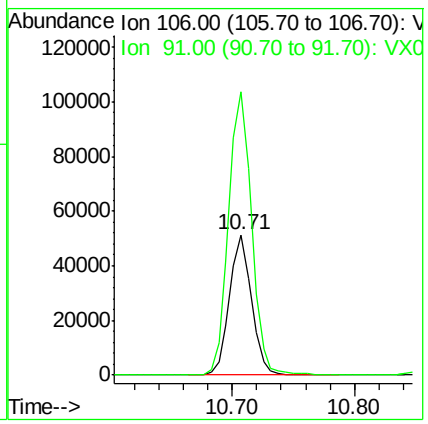


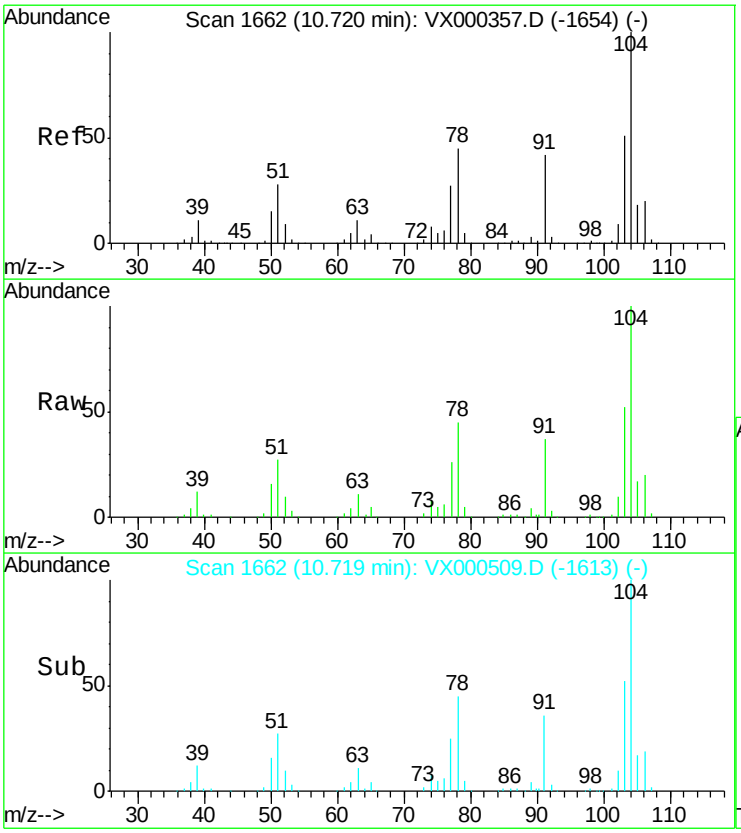
#69
o-Xylene
Concen: 20.14 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 63861

Ion	Ratio	Lower	Upper
106	100		
91	210.9	106.5	319.6

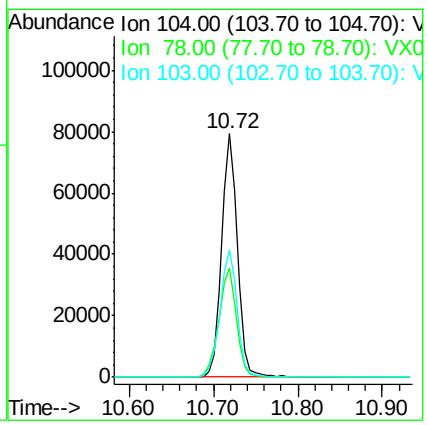


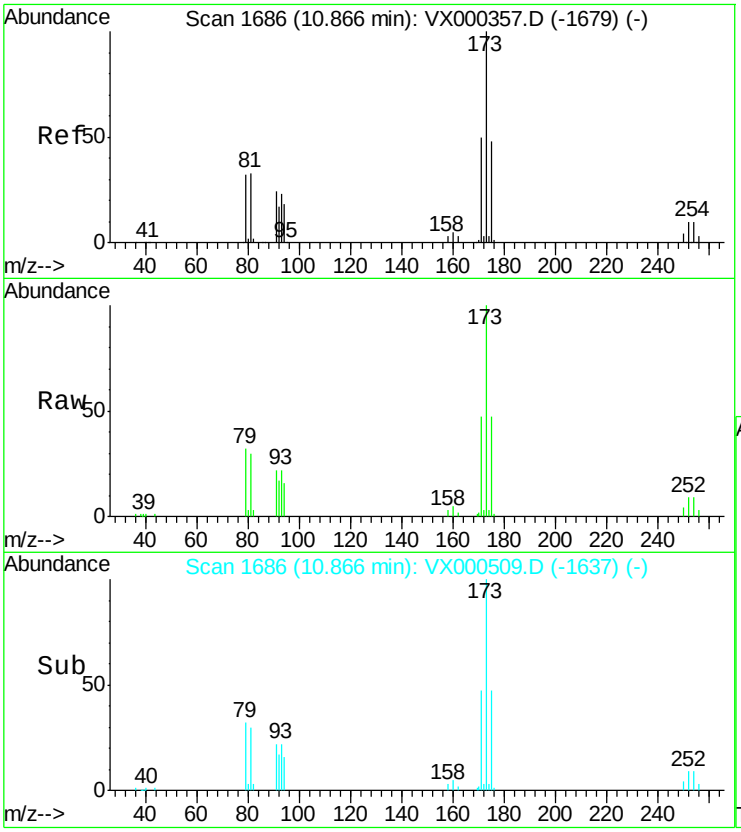


#70
Styrene
Concen: 19.82 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion:104 Resp: 103987

Ion	Ratio	Lower	Upper
104	100		
78	49.8	40.5	60.7
103	56.7	45.7	68.5



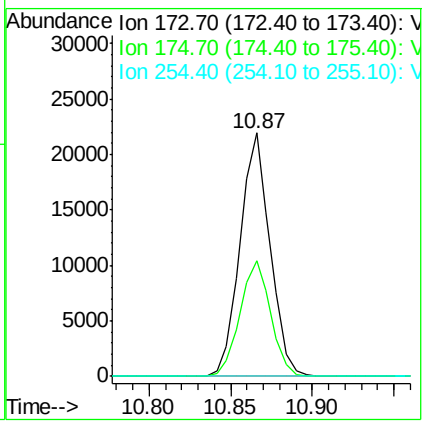


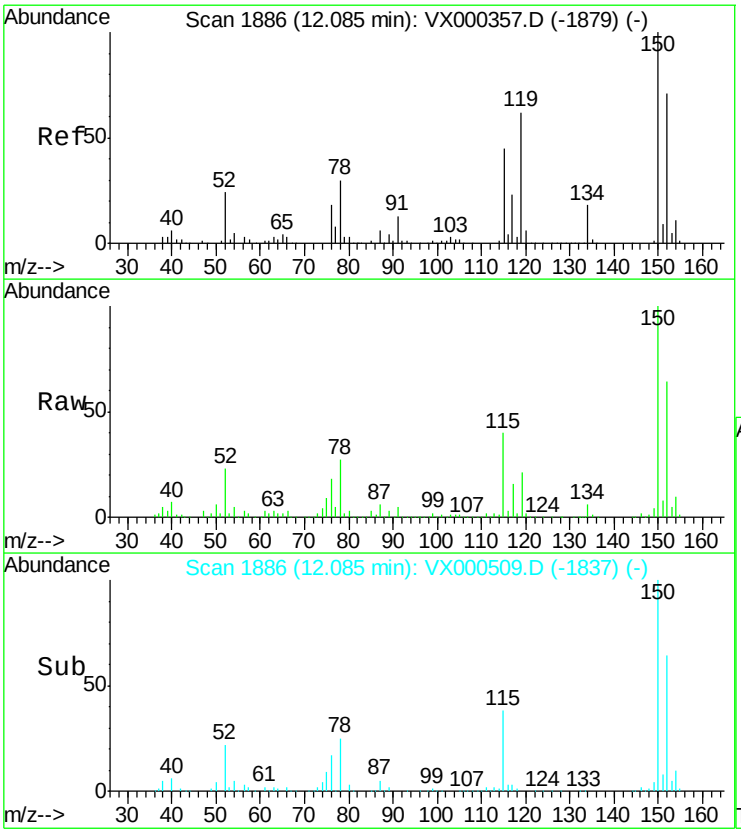
#71
Bromoform
Concen: 19.39 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 28092

Ion	Ratio	Lower	Upper
173	100		
175	48.4	25.4	76.4
254	0.0	0.0	0.0

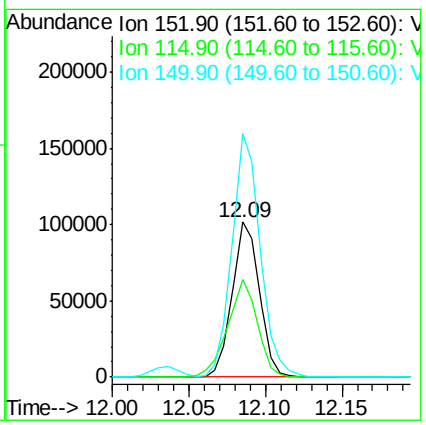


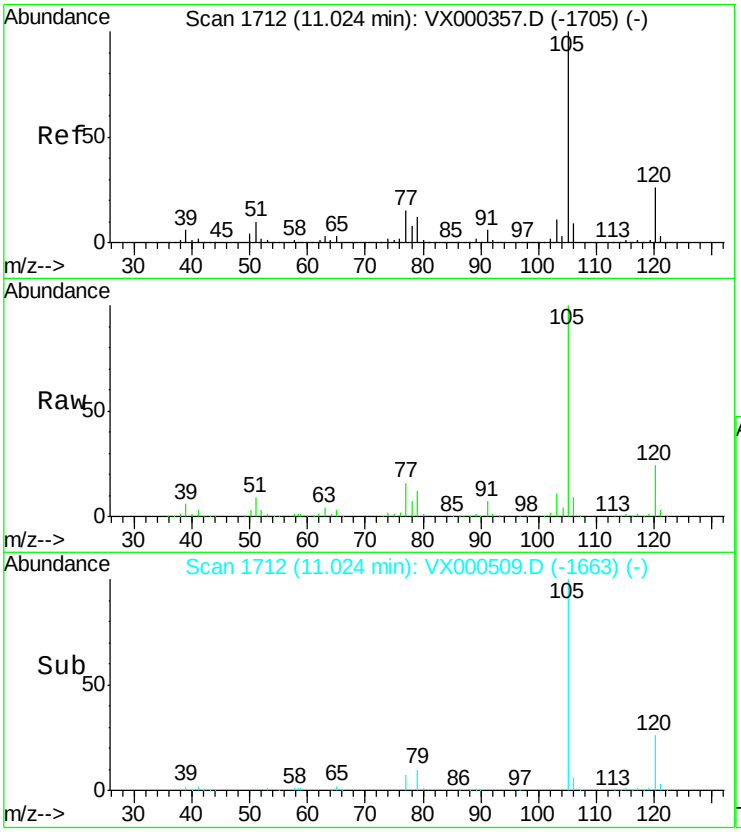


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion:152 Resp: 124919

Ion	Ratio	Lower	Upper
152	100		
115	68.4	39.8	119.3
150	163.5	0.0	344.4



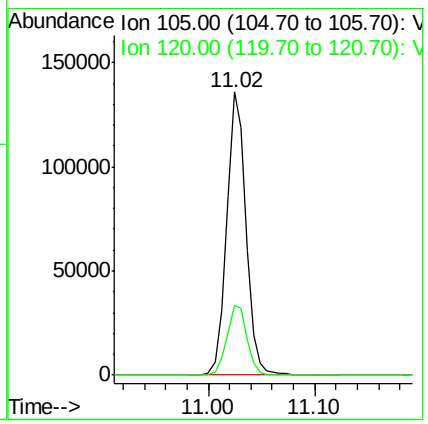


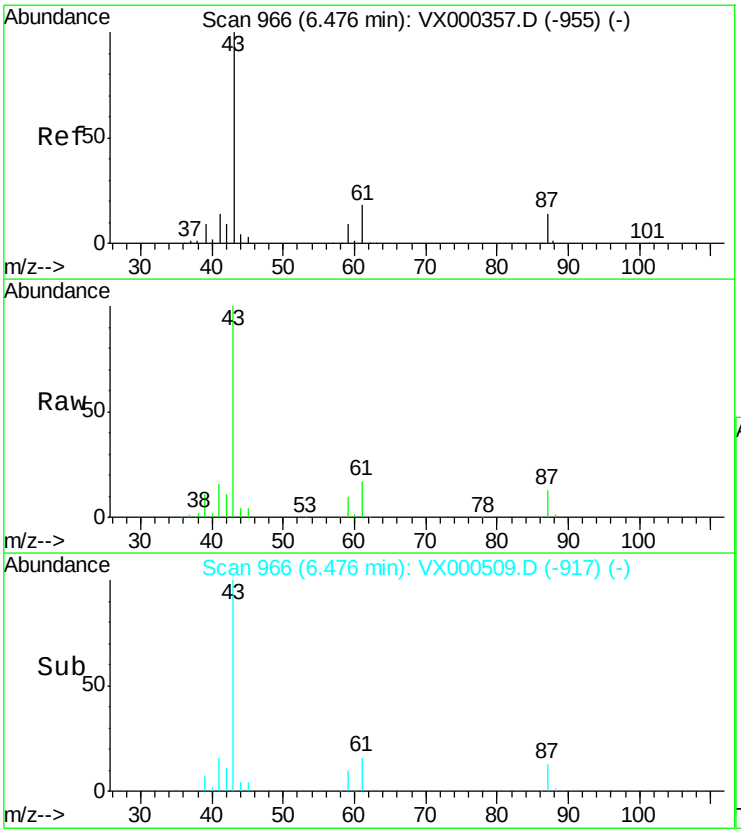
#73
Isopropylbenzene
Concen: 20.87 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 172743

Ion	Ratio	Lower	Upper
105	100		
120	26.0	13.6	40.7

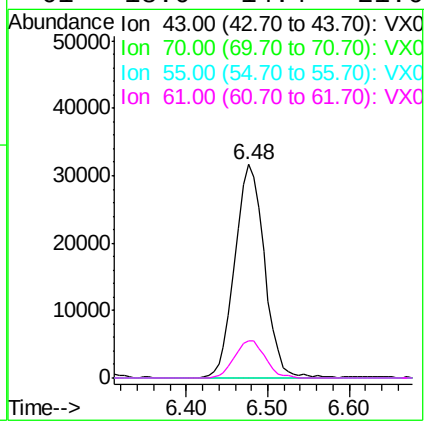


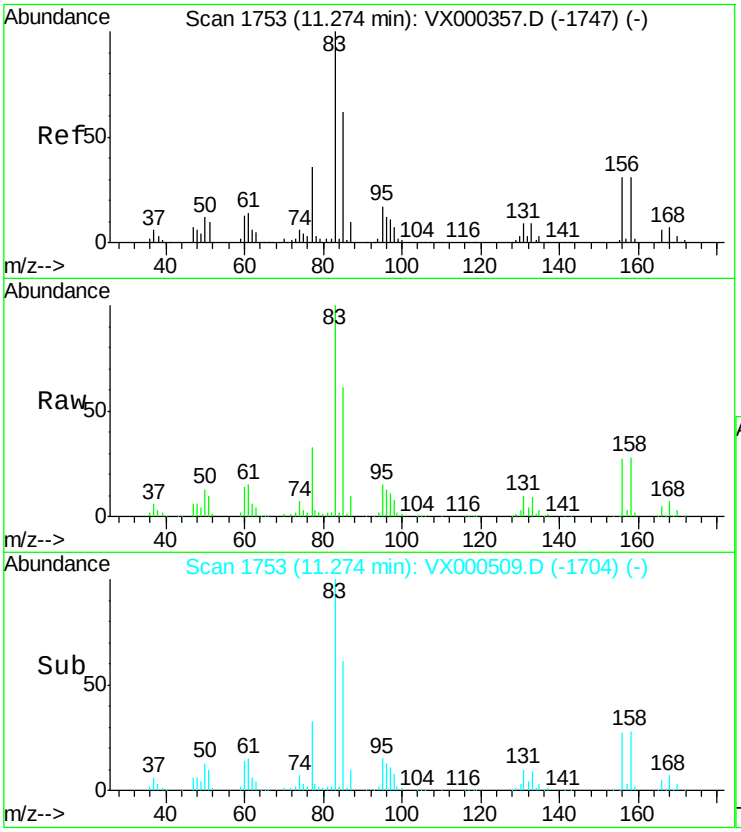


#74
N-amyl acetate
Concen: 20.16 ug/l
RT: 6.48 min Scan# 966
Delta R.T. 0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 43 Resp: 79818

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0
61	18.0	14.4	21.6



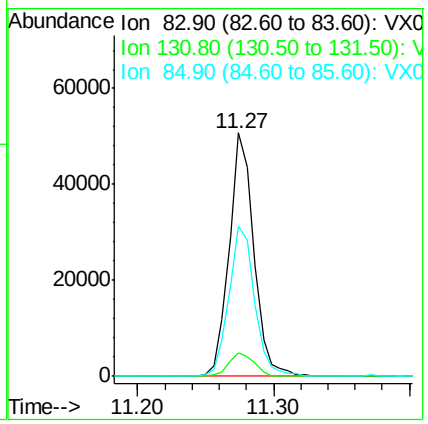


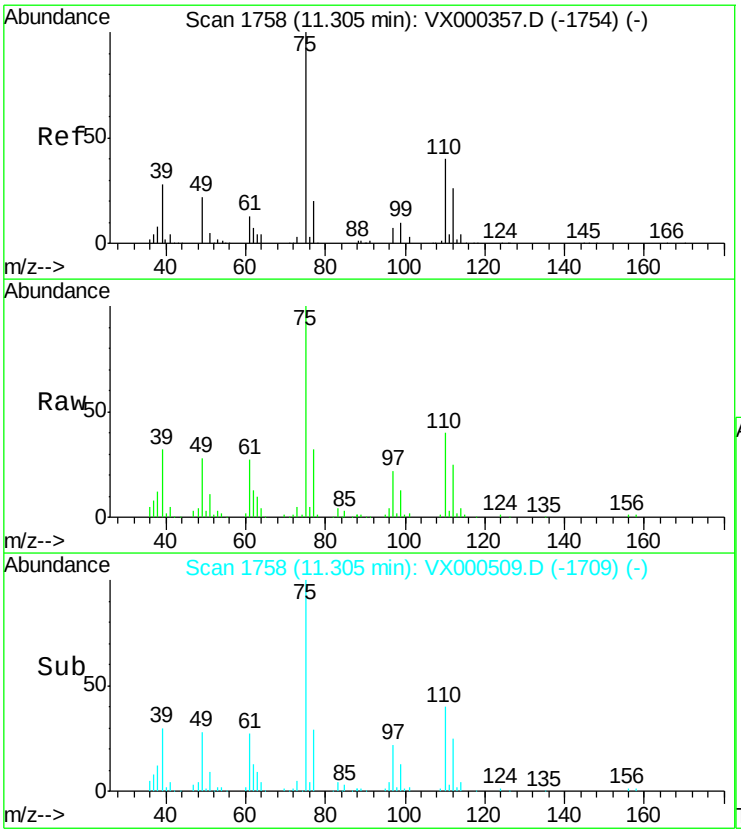
#75
1,1,2,2-Tetrachloroethane
Concen: 21.89 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 64080

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.0	14.9
85	64.3	32.5	97.5

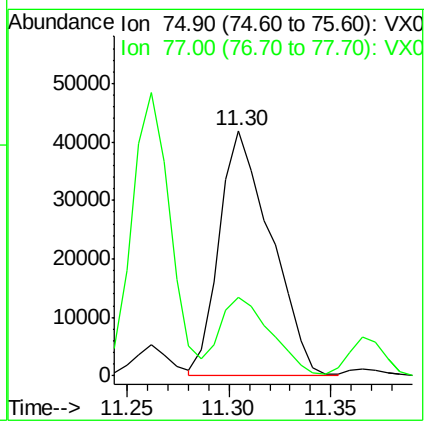


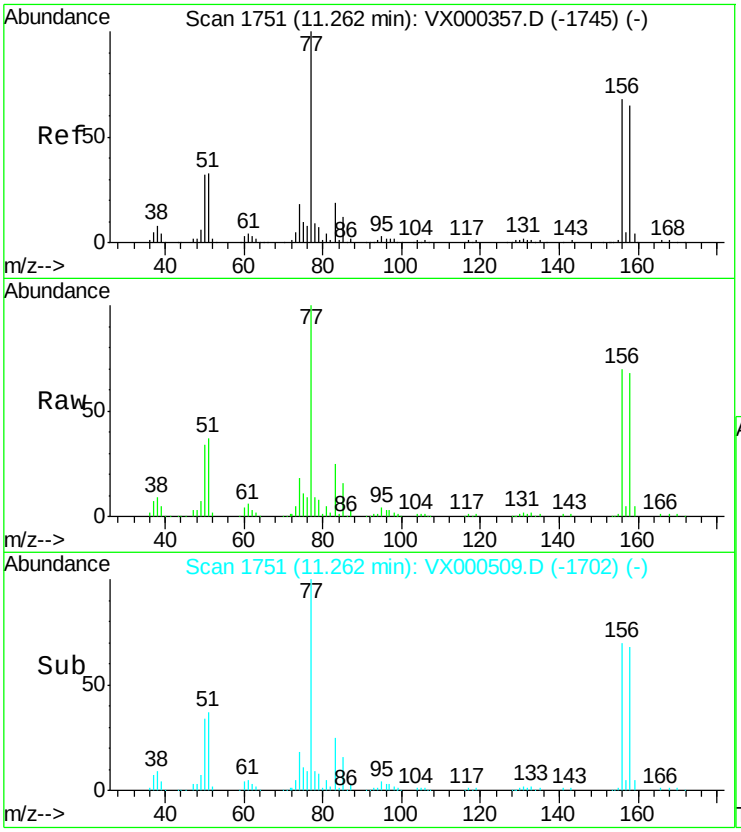


#76
1,2,3-Trichloropropane
Concen: 27.40 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 75 Resp: 73564

Ion	Ratio	Lower	Upper
75	100		
77	31.7	21.4	64.2



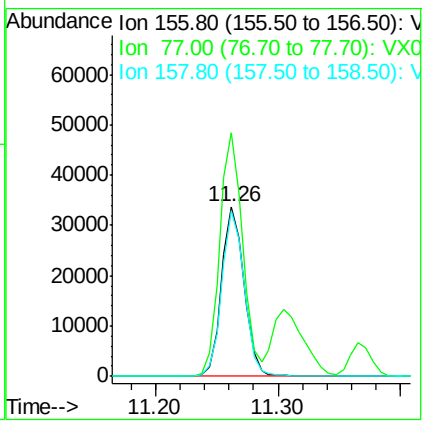


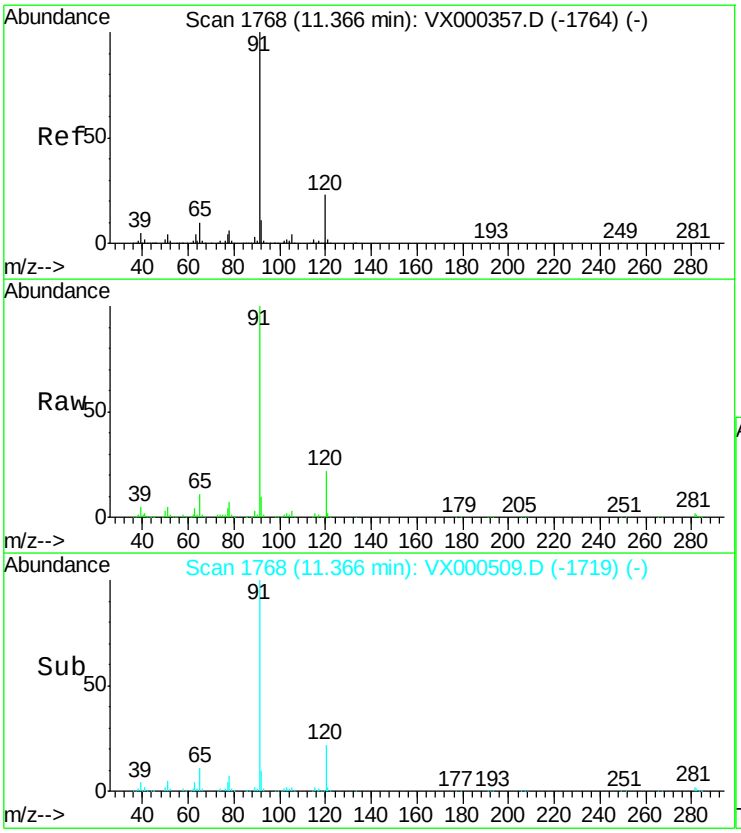
#77
Bromobenzene
Concen: 19.53 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 43063

Ion	Ratio	Lower	Upper
156	100		
77	146.9	73.4	220.2
158	96.9	48.5	145.6

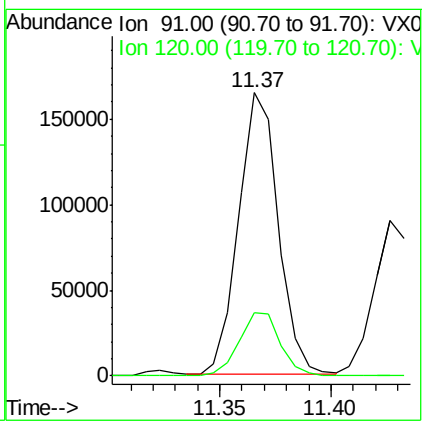


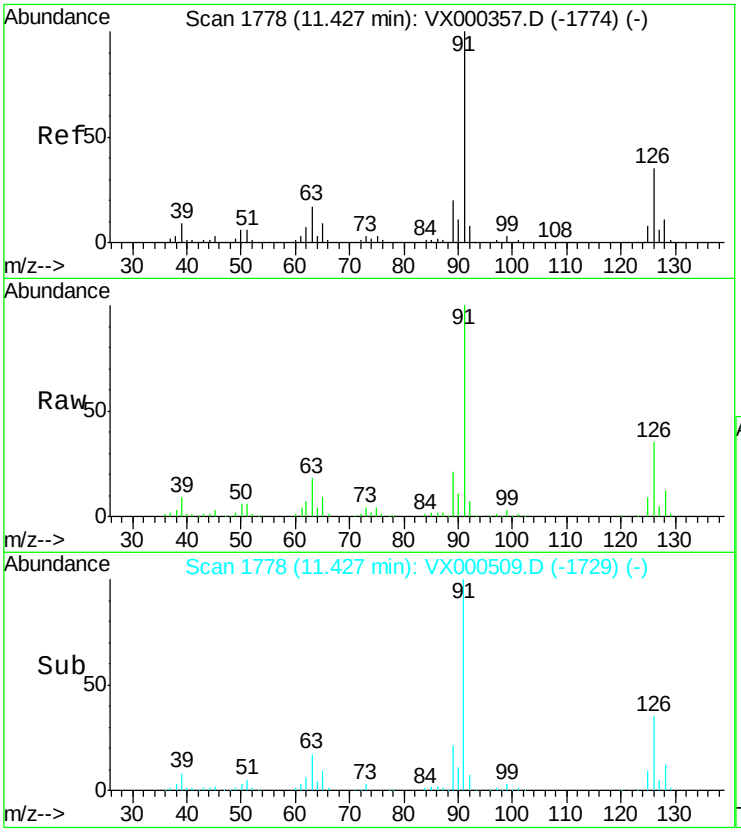


#78
n-propylbenzene
Concen: 20.76 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 91 Resp: 204893

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.8	35.3



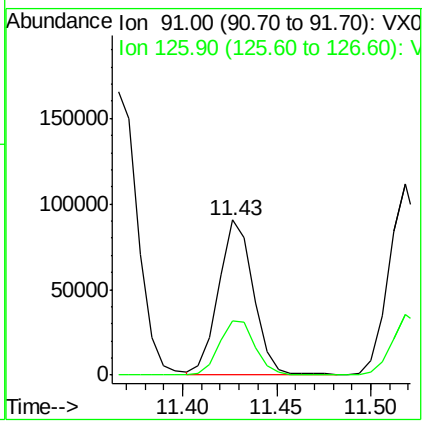


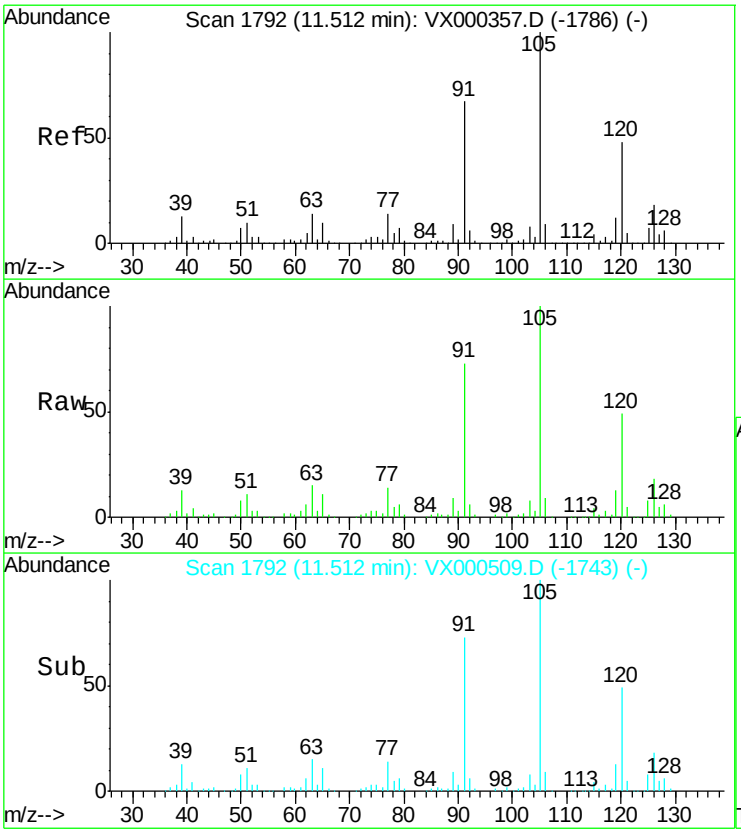
#79
2-Chlorotoluene
Concen: 20.14 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 114833

Ion	Ratio	Lower	Upper
91	100		
126	36.7	17.7	53.1

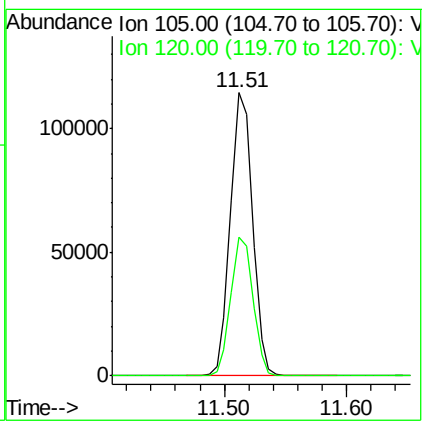


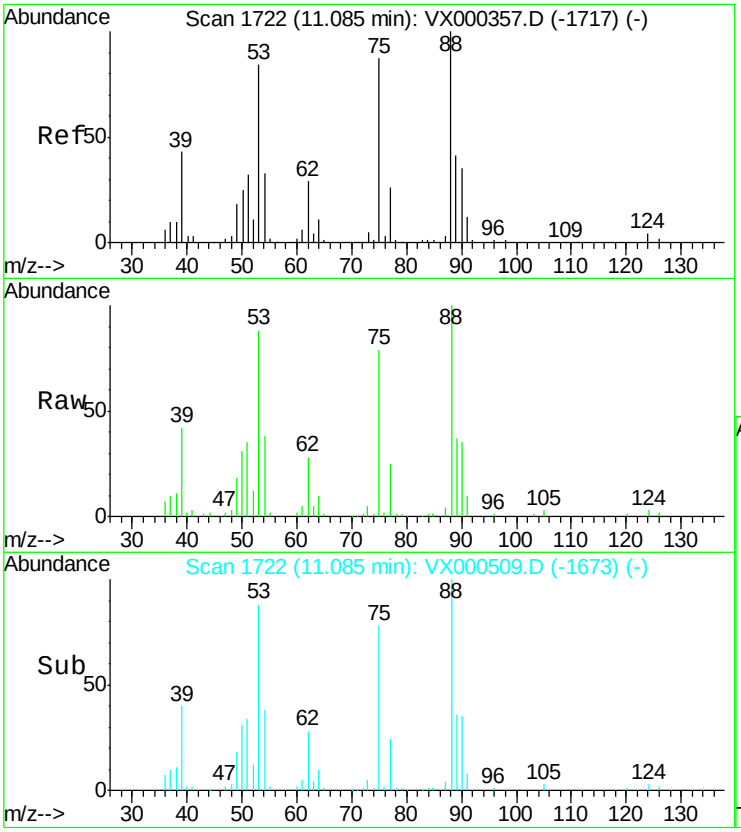


#80
1,3,5-Trimethylbenzene
Concen: 20.55 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion:105 Resp: 143021

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.1	72.4



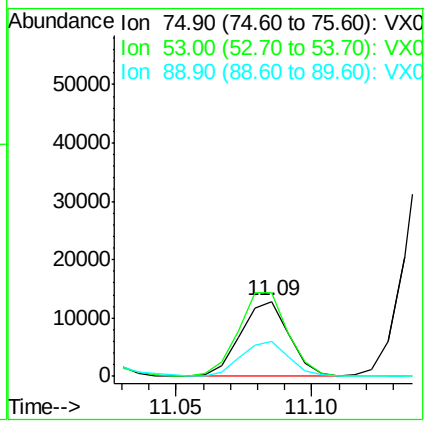


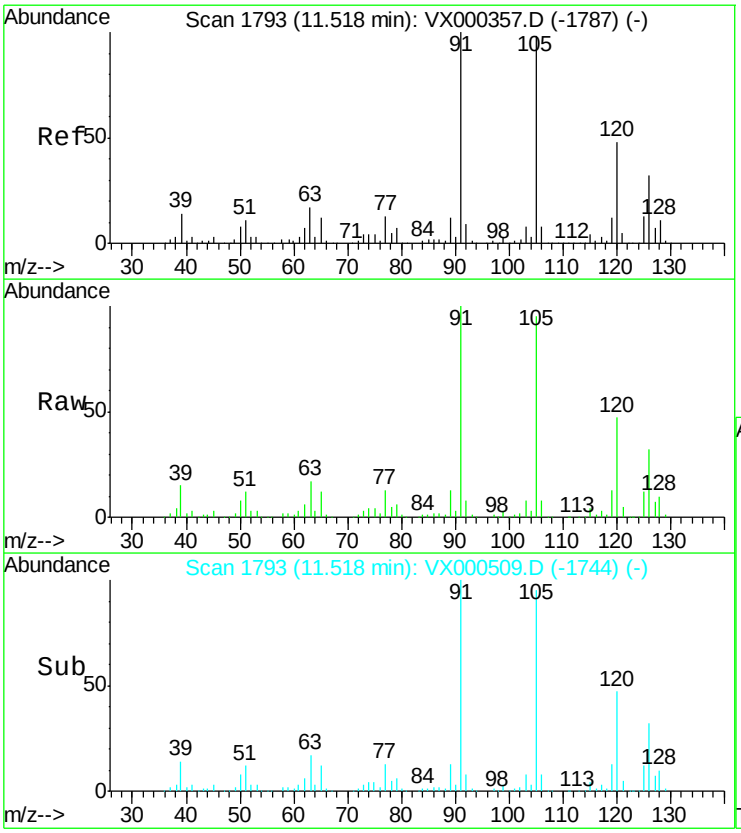
#81
trans-1,4-Dichloro-2-butene
Concen: 18.81 ug/l
RT: 11.09 min Scan# 1722
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 15600

Ion	Ratio	Lower	Upper
75	100		
53	117.5	80.7	121.1
89	47.7	39.4	59.0

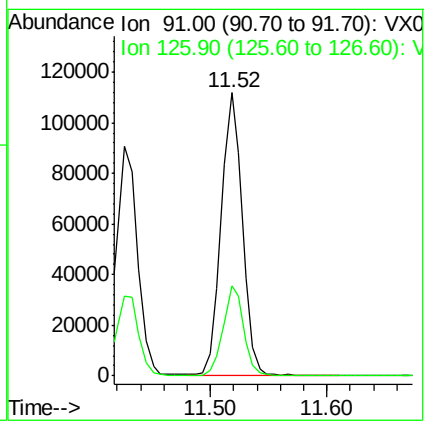


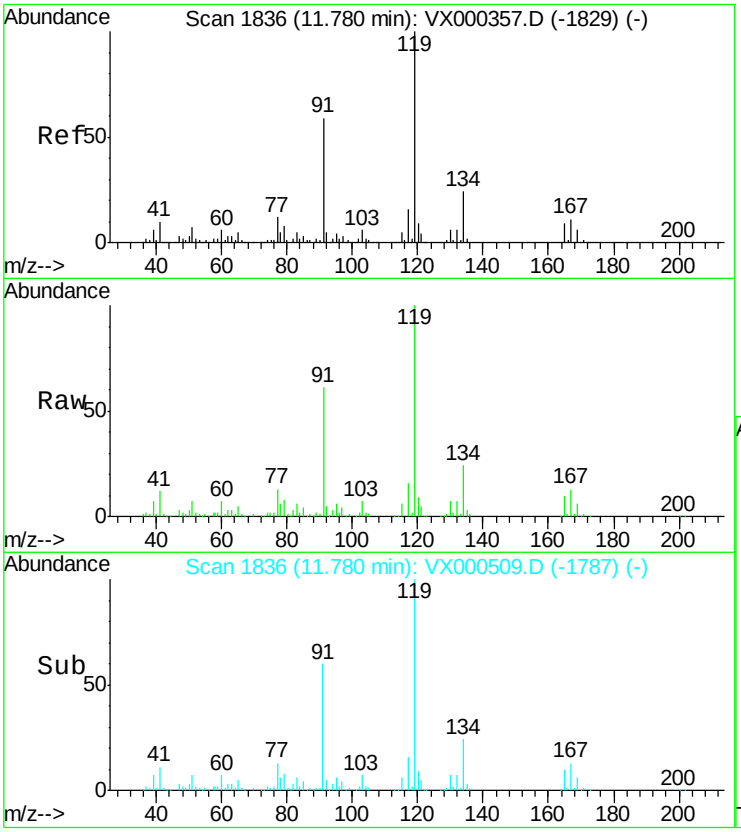


#82
4-Chlorotoluene
Concen: 20.68 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 91 Resp: 140773

Ion	Ratio	Lower	Upper
91	100		
126	30.9	15.4	46.1



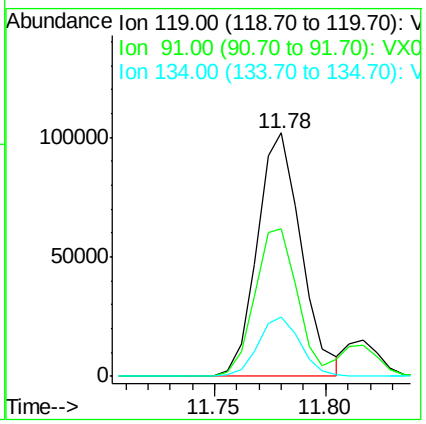


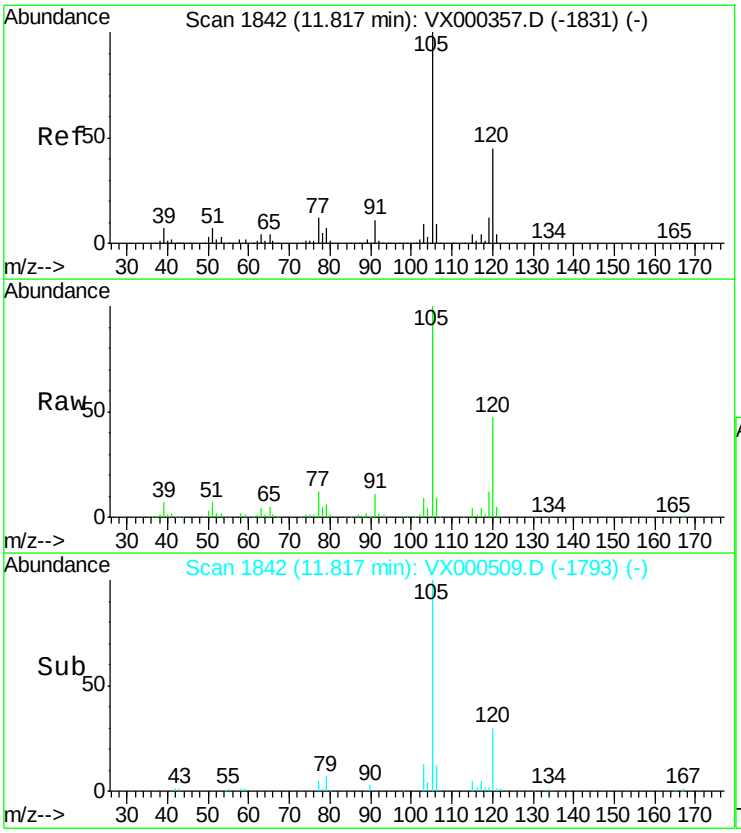
#83
tert-Butylbenzene
Concen: 19.87 ug/l
RT: 11.78 min Scan# 1836
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 139454

Ion	Ratio	Lower	Upper
119	100		
91	58.7	28.8	86.4
134	23.2	11.4	34.1

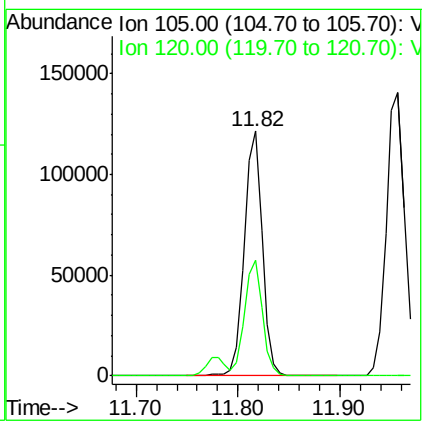


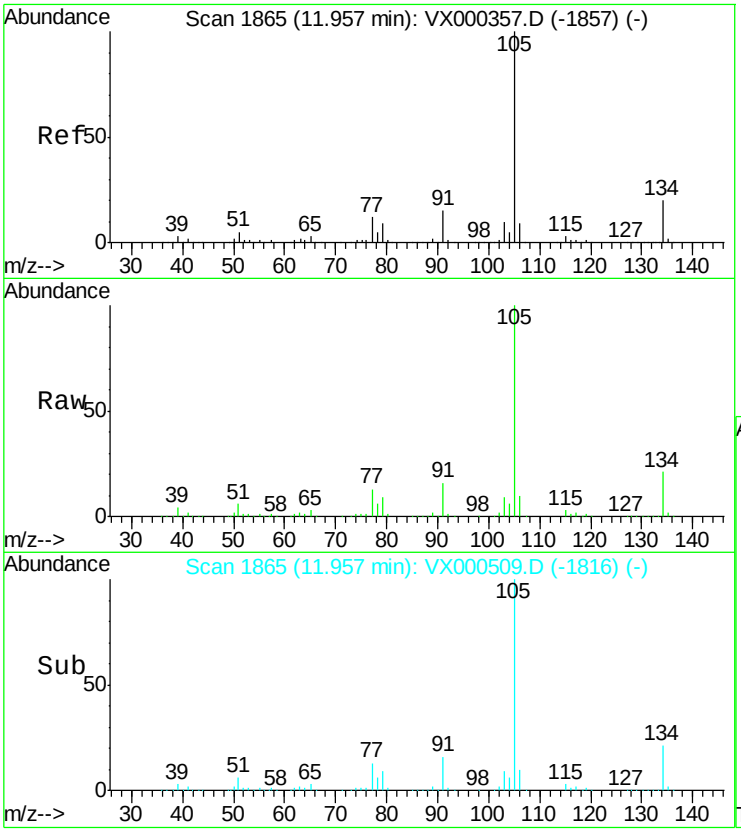


#84
1,2,4-Trimethylbenzene
Concen: 20.39 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion:105 Resp: 148790

Ion	Ratio	Lower	Upper
105	100		
120	46.8	22.4	67.3



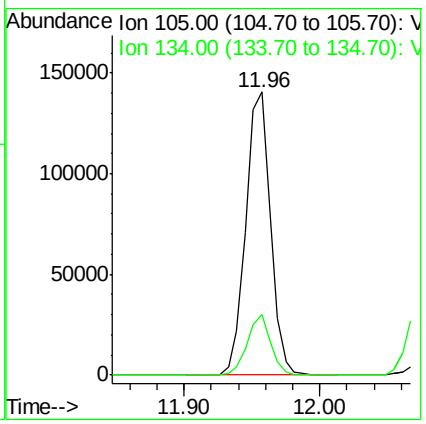


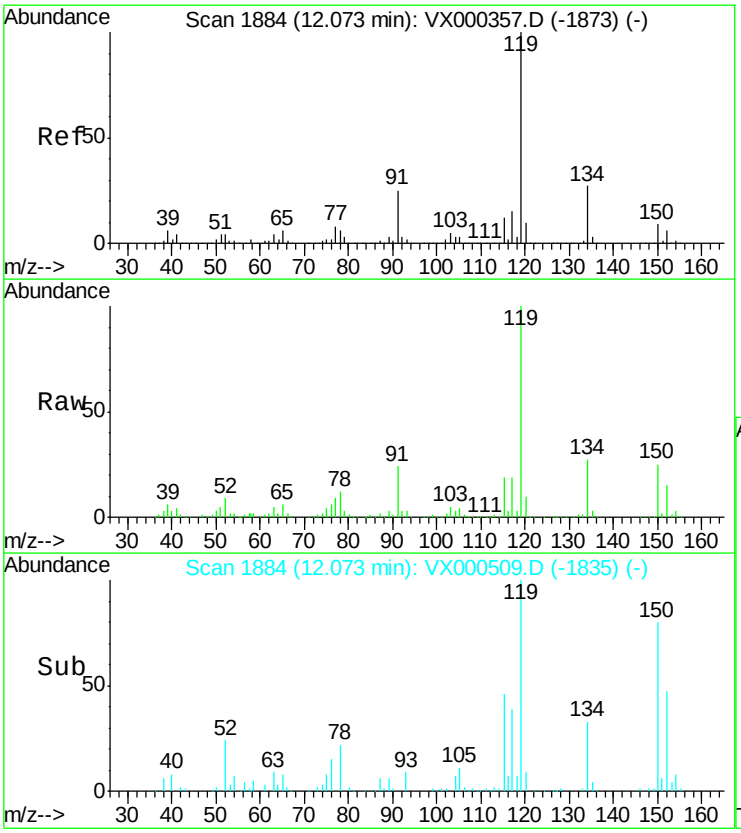
#85
sec-Butylbenzene
Concen: 20.66 ug/l
RT: 11.96 min Scan# 1865
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 179426

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.3	30.8

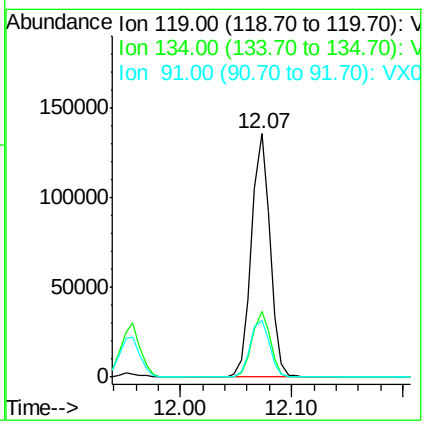


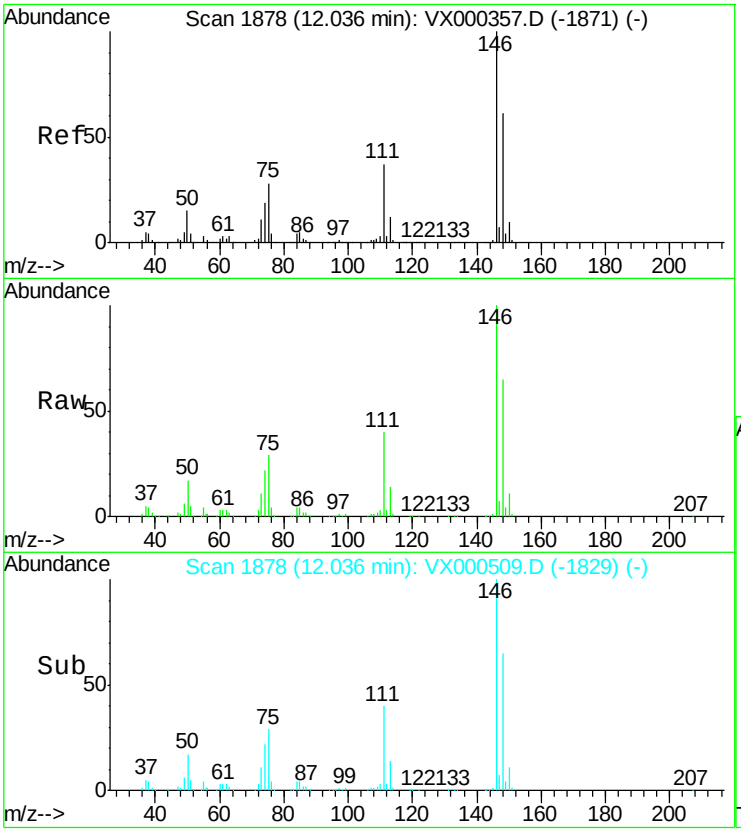


#86
p-Isopropyltoluene
Concen: 20.49 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion:119 Resp: 158059

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.3	39.9
91	24.8	12.0	36.1



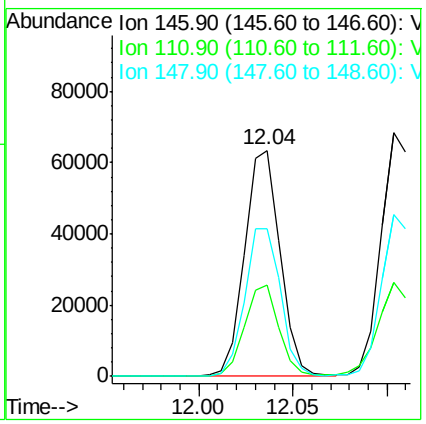


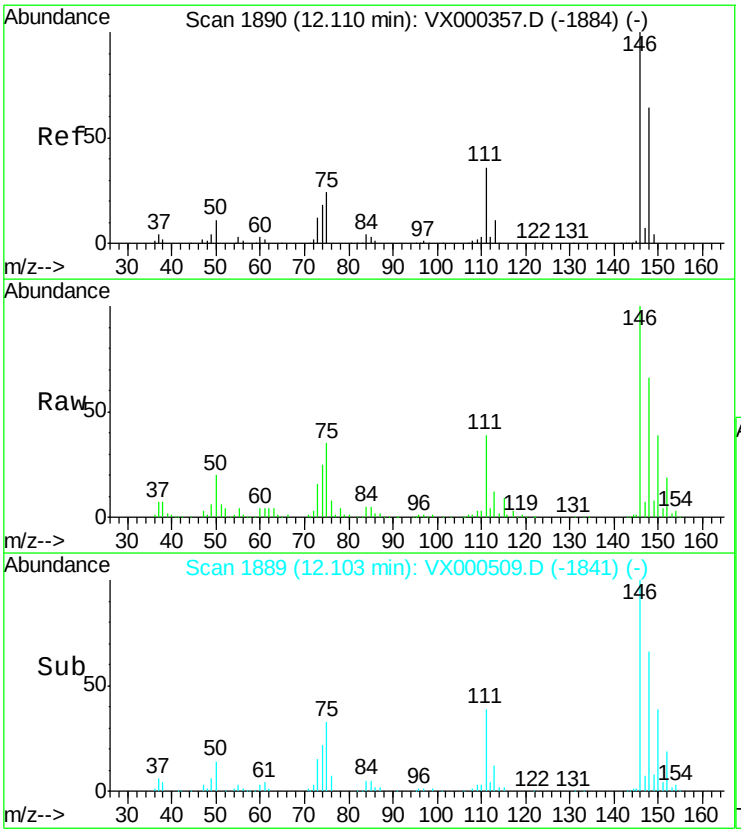
#87
1,3-Dichlorobenzene
Concen: 19.89 ug/l
RT: 12.04 min Scan# 1878
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 82903

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.5	58.5
148	66.1	32.4	97.0

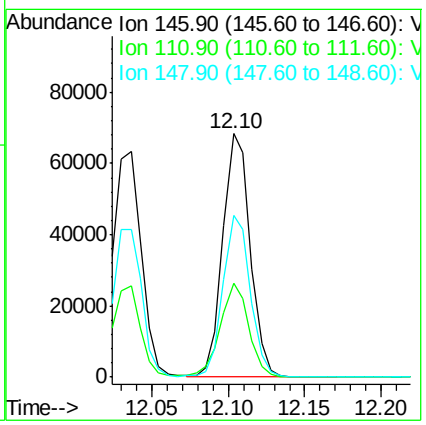


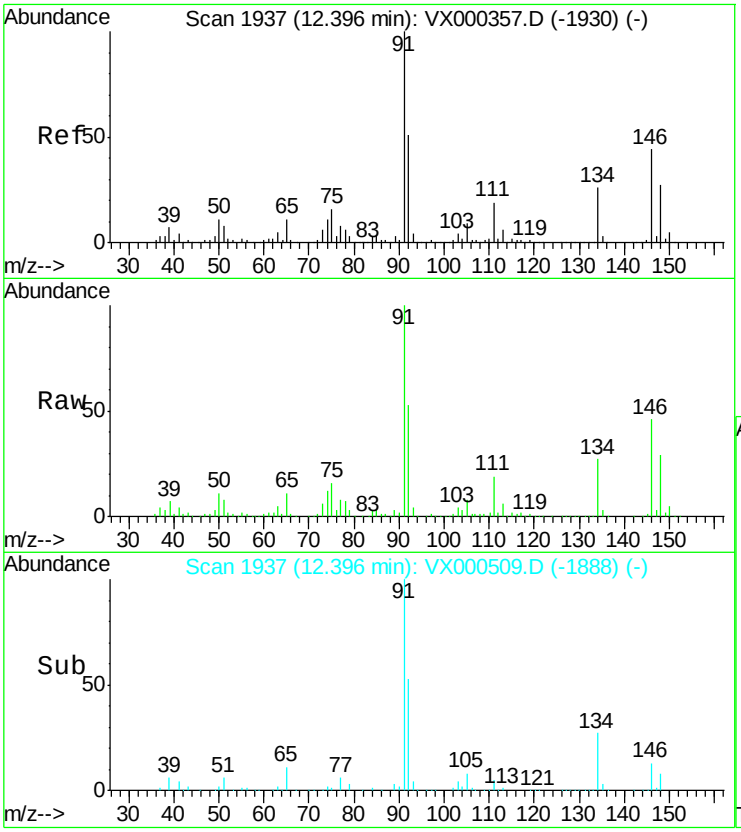


#88
1,4-Dichlorobenzene
Concen: 19.41 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion:146 Resp: 84967

Ion	Ratio	Lower	Upper
146	100		
111	40.4	18.9	56.9
148	66.5	31.0	93.0



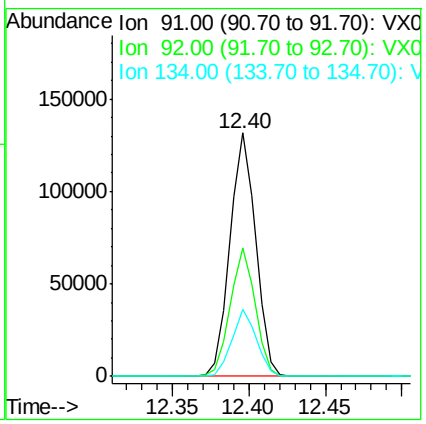


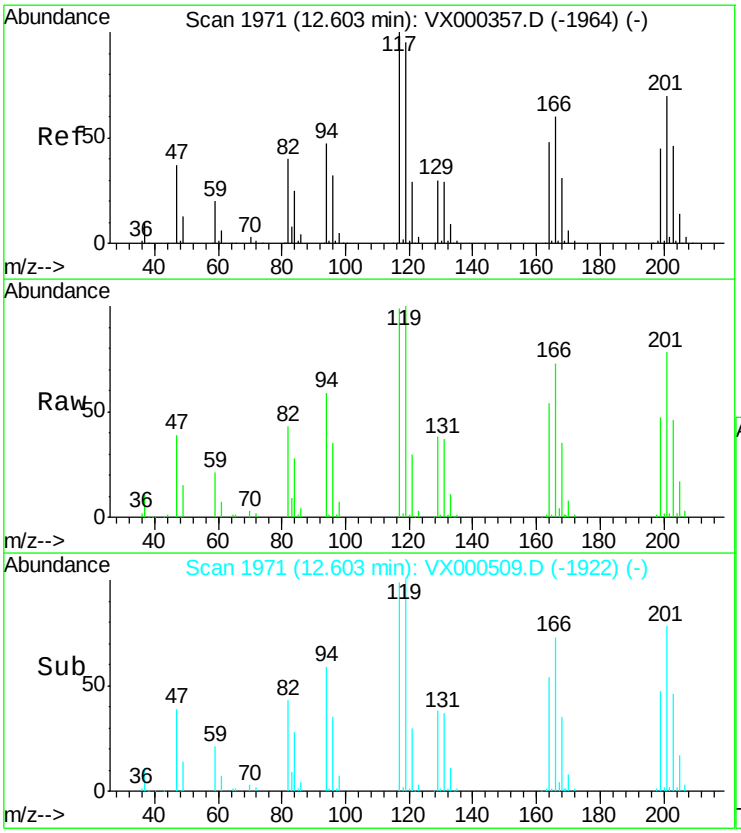
#89
n-Butylbenzene
Concen: 21.34 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 153249

Ion	Ratio	Lower	Upper
91	100		
92	51.4	25.9	77.8
134	26.1	13.1	39.3

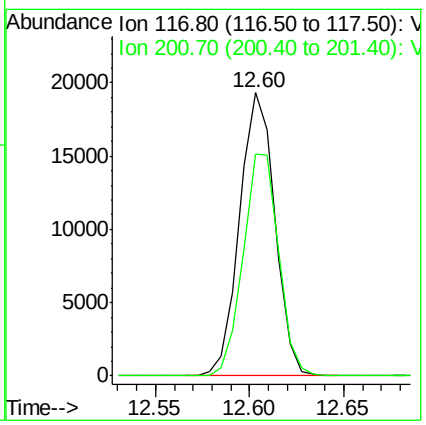


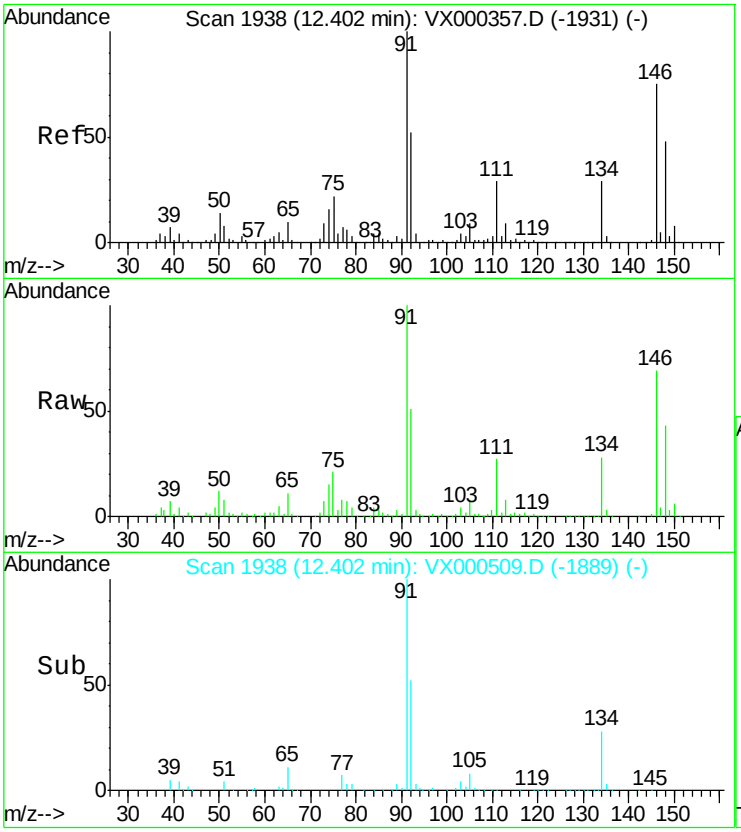


#90
Hexachloroethane
Concen: 20.63 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion:117 Resp: 25043

Ion	Ratio	Lower	Upper
117	100		
201	78.9	37.9	113.6



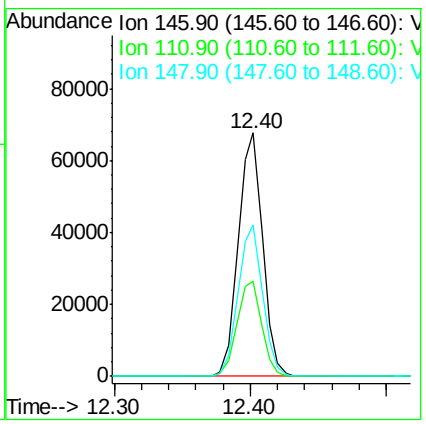


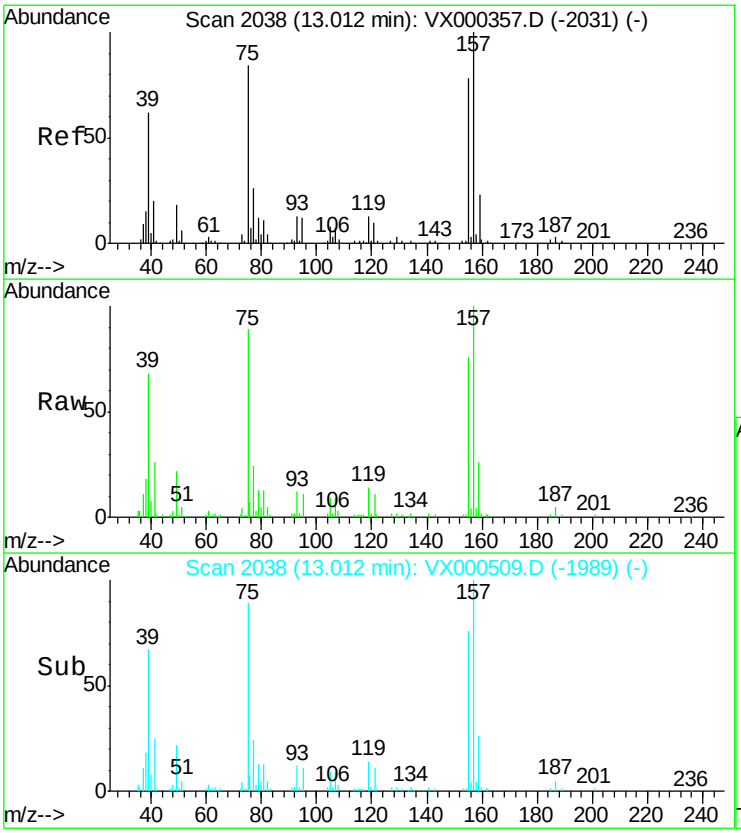
#91
1,2-Dichlorobenzene
Concen: 20.56 ug/l
RT: 12.40 min Scan# 1938
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 84052

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.1	60.2
148	62.6	31.2	93.6

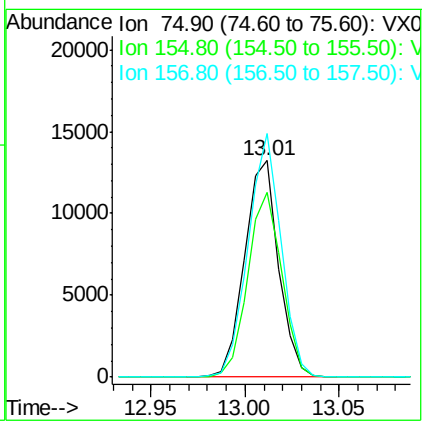


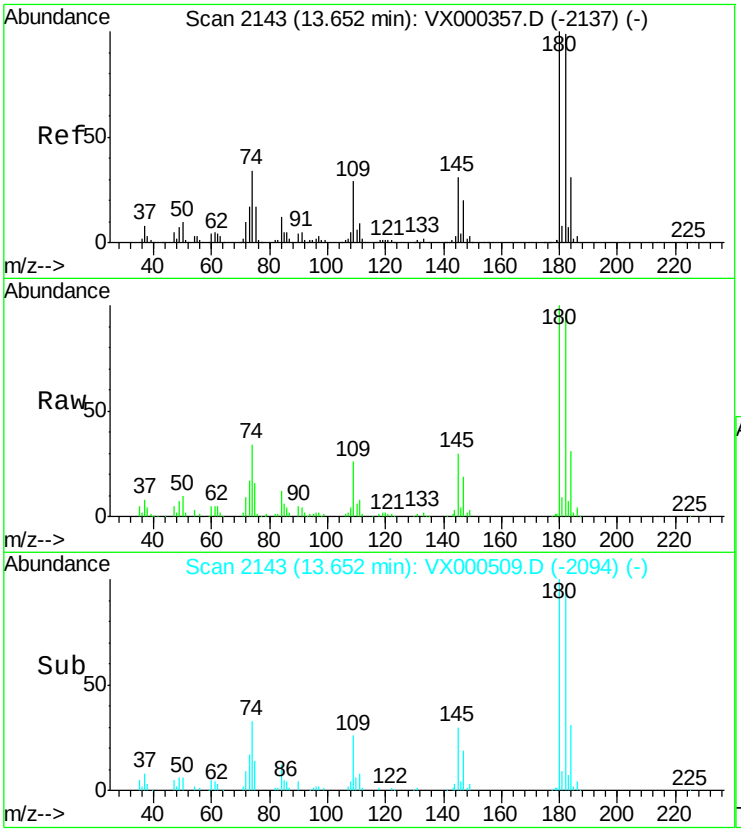


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.23 ug/l
RT: 13.01 min Scan# 2038
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion: 75 Resp: 16518

Ion	Ratio	Lower	Upper
75	100		
155	85.1	45.0	134.8
157	109.0	58.1	174.2



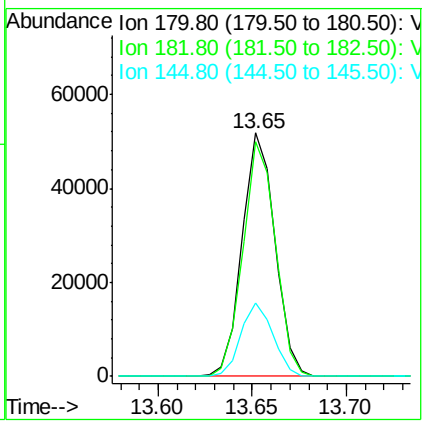


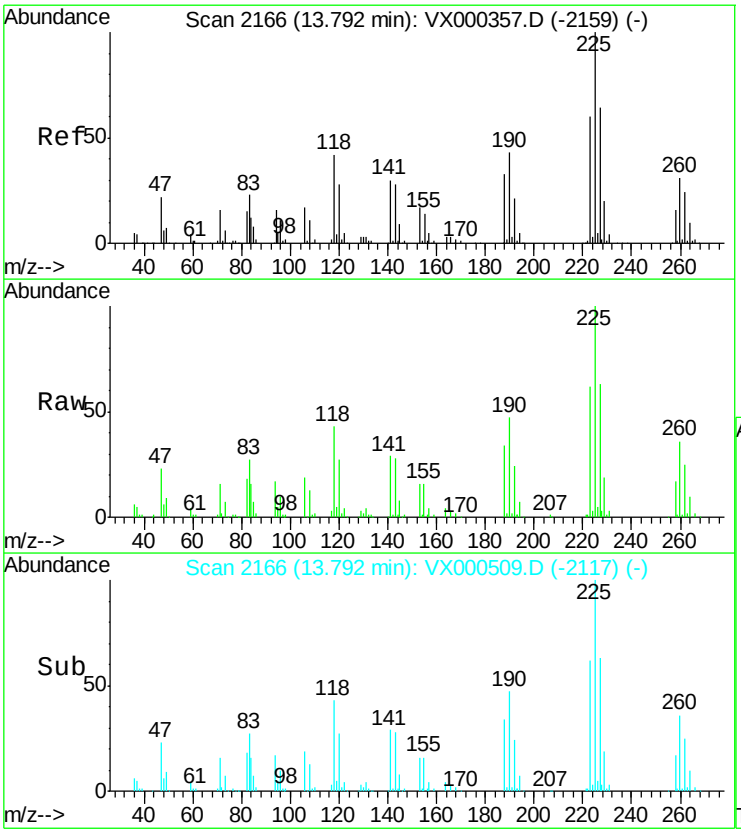
#93
1,2,4-Trichlorobenzene
Concen: 21.35 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 62560

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.6	142.9
145	29.6	15.1	45.3

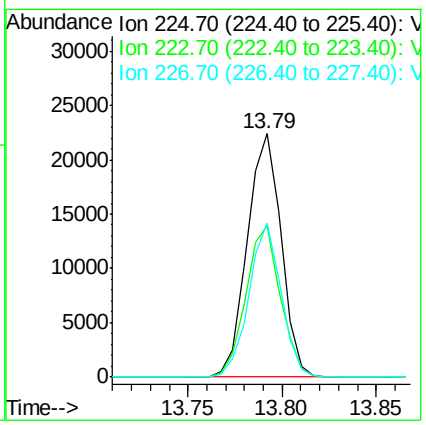


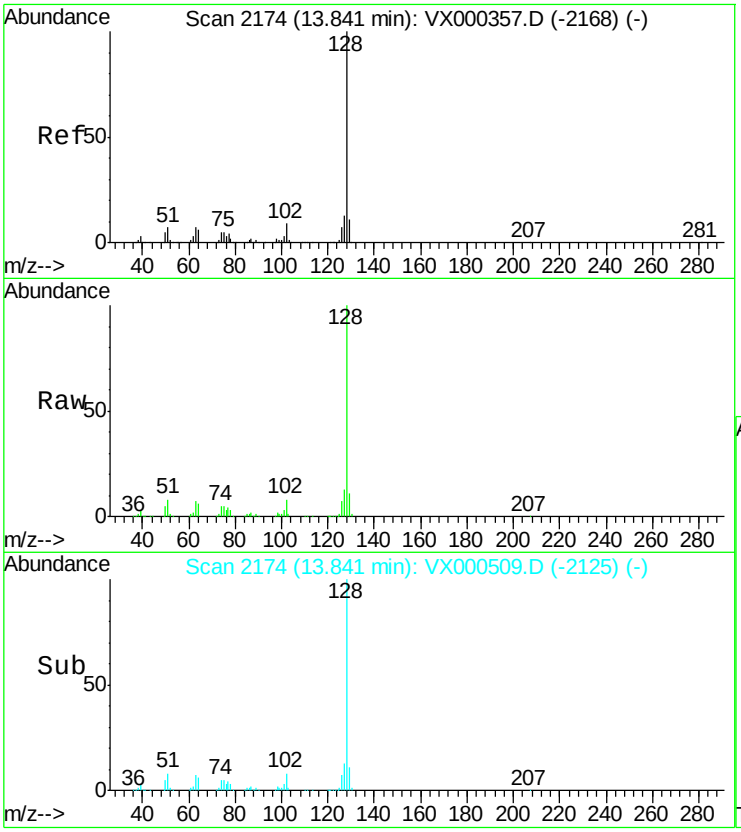


#94
Hexachlorobutadiene
Concen: 22.98 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion:225 Resp: 27879

Ion	Ratio	Lower	Upper
225	100		
223	63.1	32.0	96.0
227	60.0	32.6	98.0



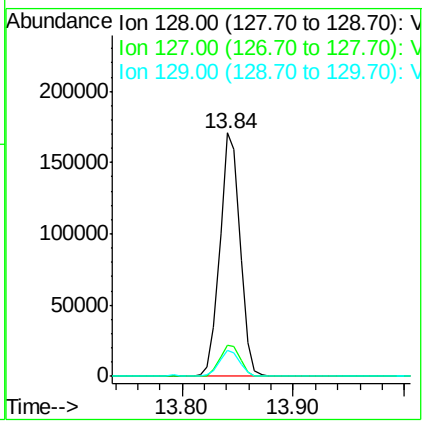


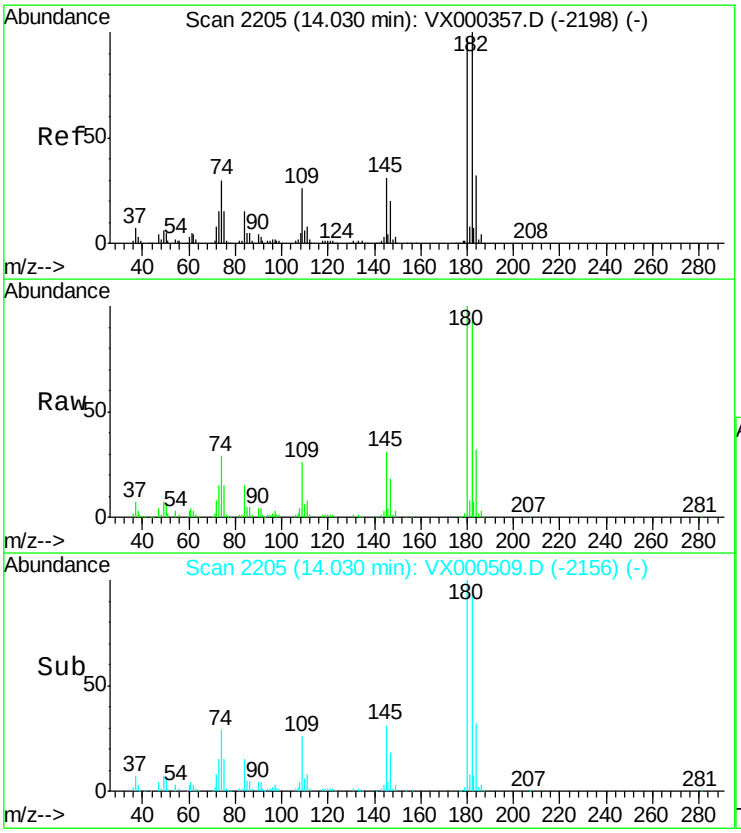
#95
Naphthalene
Concen: 20.95 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 213870

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.6	15.8
129	10.8	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 21.93 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. -0.00 min
Lab File: VX000509.D
Acq: 29 Mar 2018 13:50

Tgt Ion:180 Resp: 63498

Ion	Ratio	Lower	Upper
180	100		
182	93.8	47.4	142.3
145	29.6	15.8	47.3