Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022018\
Data File : VX000118.D
Acq On : 20 Feb 2018 20:03
Operator : JC/MD
Sample : VSTDCCC020
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Quant Time: Feb 21 06:21:18 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X022018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 21 06:17:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.03	128	15840	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.87	114	95665	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.12	117	92225	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.08	65	37570	30.65	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 102.17%				
60) 4-Bromofluorobenzene	11.15	95	45408	30.10	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 100.33%				
63) Toluene-d8	8.73	98	118466	29.99	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.97%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	20639	21.00	ug/l		100
3) Chloromethane	1.32	50	20653	20.96	ug/l		98
4) Vinyl Chloride	1.40	62	24678	21.05	ug/l		99
5) Bromomethane	1.64	94	19601	18.14	ug/l		99
6) Chloroethane	1.73	64	16673	22.22	ug/l		97
7) Trichlorofluoromethane	1.93	101	43185	21.26	ug/l		98
8) Diethyl Ether	2.20	74	15260	21.52	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	2.39	101	23875	21.55	ug/l		98
10) 1,1-Dichloroethene	2.38	96	22733	21.48	ug/l		97
11) Methyl Iodide	2.51	142	23402	22.75	ug/l		97
12) Methyl Acetate	2.79	43	41555	21.97	ug/l		100
13) Acrolein	2.30	56	20982	92.19	ug/l		99
14) Acrylonitrile	3.16	53	85726	104.60	ug/l		99
15) Acetone	2.45	58	26618	99.62	ug/l		93
16) Carbon Disulfide	2.57	76	62726	20.72	ug/l		98
17) Allyl chloride	2.73	41	37477	20.77	ug/l		97
18) Methylene Chloride	2.86	84	24826	21.52	ug/l		96
19) trans-1,2-Dichloroethene	3.17	96	24373	21.17	ug/l		97
20) Diisopropyl ether	3.89	45	58728	20.61	ug/l		93
21) 1,1-Dichloroethane	3.70	63	32851	17.49	ug/l		99
22) cis-1,2-Dichloroethene	4.61	96	22163	20.72	ug/l		99
23) tert-Butyl Alcohol	3.09	59	49663	106.01	ug/l	#	100
24) Methyl tert-Butyl Ether	3.21	73	78824	21.61	ug/l		100
25) Chloroform	5.23	83	38324	20.58	ug/l		98
26) Cyclohexane	5.59	56	31217	21.20	ug/l	#	98
29) 1,1-Dichloropropene	5.81	75	28527	20.48	ug/l		100
30) 2-Butanone	4.73	43	112696	105.09	ug/l		99
31) 2,2-Dichloropropane	4.60	77	28816	19.23	ug/l		99
32) 1,1,1-Trichloroethane	5.51	97	35254	20.91	ug/l		98
33) Carbon Tetrachloride	5.80	117	30916	20.65	ug/l		95
34) Benzene	6.15	78	83489	20.83	ug/l	#	94
35) Methacrylonitrile	5.08	41	20383	20.64	ug/l		91
36) 1,2-Dichloroethane	6.21	62	31819	20.93	ug/l		100
37) Trichloroethene	7.23	130	24113	20.35	ug/l		93
38) Methylcyclohexane	7.47	83	33474	20.04	ug/l		98
39) 1,2-Dichloropropane	7.52	63	20846	20.83	ug/l		99
40) Dibromomethane	7.68	93	16519	21.42	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022018\
Data File : VX000118.D
Acq On : 20 Feb 2018 20:03
Operator : JC/MD
Sample : VSTDCCC020
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Quant Time: Feb 21 06:21:18 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X022018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 21 06:17:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Bromodichloromethane	7.91	83	29742	20.29	ug/l	92
42) Vinyl Acetate	3.84	43	274643	100.48	ug/l	100
43) Ethyl Acetate	4.88	43	39612	21.03	ug/l	99
44) Isopropyl Acetate	6.48	43	57858	20.93	ug/l	99
45) 1,4-Dioxane	7.77	88	14122	406.29	ug/l	96
46) Methyl methacrylate	7.79	41	28826	21.44	ug/l	97
47) n-amyl Acetate	10.91	43	50244	20.82	ug/l	98
48) t-1,3-Dichloropropene	8.45	75	34942	20.48	ug/l	98
49) cis-1,3-Dichloropropene	9.05	75	34116	20.55	ug/l	95
50) 1,1,2-Trichloroethane	9.23	97	23120	20.42	ug/l	98
51) Ethyl methacrylate	9.20	69	34694	20.00	ug/l	98
52) 1,3-Dichloropropane	9.38	76	37747	20.79	ug/l	100
53) Dibromochloromethane	9.59	129	26179	20.78	ug/l	99
54) 1,2-Dibromoethane	9.68	107	25560	20.25	ug/l	95
55) 2-Chloroethyl vinyl ether	8.32	63	84141	111.09	ug/l	100
56) Bromoform	10.87	173	19288	18.91	ug/l	99
58) 4-Methyl-2-Pentanone	8.66	43	215121	106.49	ug/l	99
59) 2-Hexanone	9.51	43	178846	104.56	ug/l	98
61) Tetrachloroethene	9.34	164	22878	20.43	ug/l	96
62) Toluene	8.79	91	99929	20.83	ug/l	98
64) Chlorobenzene	10.15	112	67145	20.71	ug/l	100
65) 1,1,1,2-Tetrachloroethane	10.23	131	23263	20.25	ug/l	98
66) Ethyl Benzene	10.26	91	112335	20.51	ug/l	99
67) m/p-Xylenes	10.37	106	88536	41.23	ug/l	98
68) o-Xylene	10.71	106	42501	20.38	ug/l	98
69) Styrene	10.72	104	70857	20.51	ug/l	99
70) Isopropylbenzene	11.02	105	114255	20.27	ug/l	98
71) 1,1,2,2-Tetrachloroethane	11.28	83	40533	20.90	ug/l	100
72) 1,2,3-Trichloropropane	11.30	75	48083	27.63	ug/l	85
73) Bromobenzene	11.26	156	29868	20.21	ug/l	98
74) n-propylbenzene	11.37	91	136029	20.59	ug/l	100
75) 2-Chlorotoluene	11.43	91	77494	20.40	ug/l	98
76) 1,3,5-Trimethylbenzene	11.51	105	99031	20.73	ug/l	70
77) t-1,4-Dichloro-2-butene	11.09	75	11870	19.29	ug/l	93
78) 4-Chlorotoluene	11.52	91	94925	20.86	ug/l	99
79) tert-butylbenzene	12.07	119	108757	22.87	ug/l	95
80) 1,2,4-Trimethylbenzene	11.82	105	102309	20.99	ug/l	98
81) sec-Butylbenzene	11.96	105	123101	20.94	ug/l	100
82) p-Isopropyltoluene	12.07	119	108757	20.74	ug/l	99
83) 1,3-Dichlorobenzene	12.04	146	58794	20.89	ug/l	98
84) 1,4-Dichlorobenzene	12.11	146	59297	20.22	ug/l	99
85) n-Butylbenzene	12.40	91	101866	20.71	ug/l	98
86) Hexachloroethane	12.60	117	17535	20.02	ug/l	96
87) 1,2-Dichlorobenzene	12.40	146	57280	20.54	ug/l	99
88) 1,2-Dibromo-3-Chloropropan	13.01	75	11387	20.99	ug/l	94
89) 1,2,4-Trichlorobenzene	13.65	180	40366	19.71	ug/l	99
90) Hexachlorobutadiene	13.79	225	16960	19.22	ug/l	100
91) Naphthalene	13.84	128	147869	20.66	ug/l	99
92) 1,2,3-Trichlorobenzene	14.03	180	40867	19.85	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022018\
Data File : VX000118.D
Acq On : 20 Feb 2018 20:03
Operator : JC/MD
Sample : VSTDCCC020
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Quant Time: Feb 21 06:21:18 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X022018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 21 06:17:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

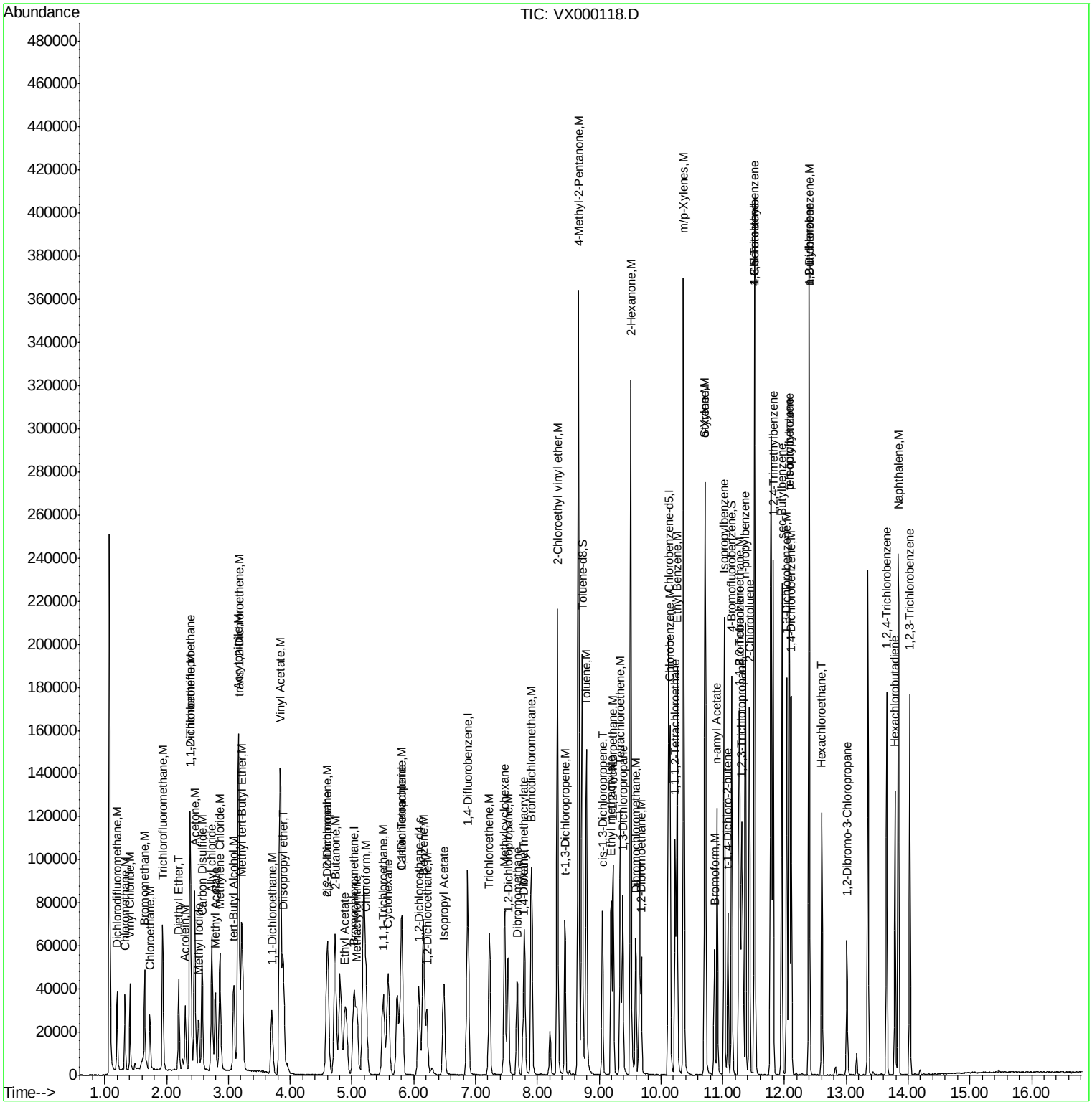
(#) = qualifier out of range (m) = manual integration (+) = signals summed

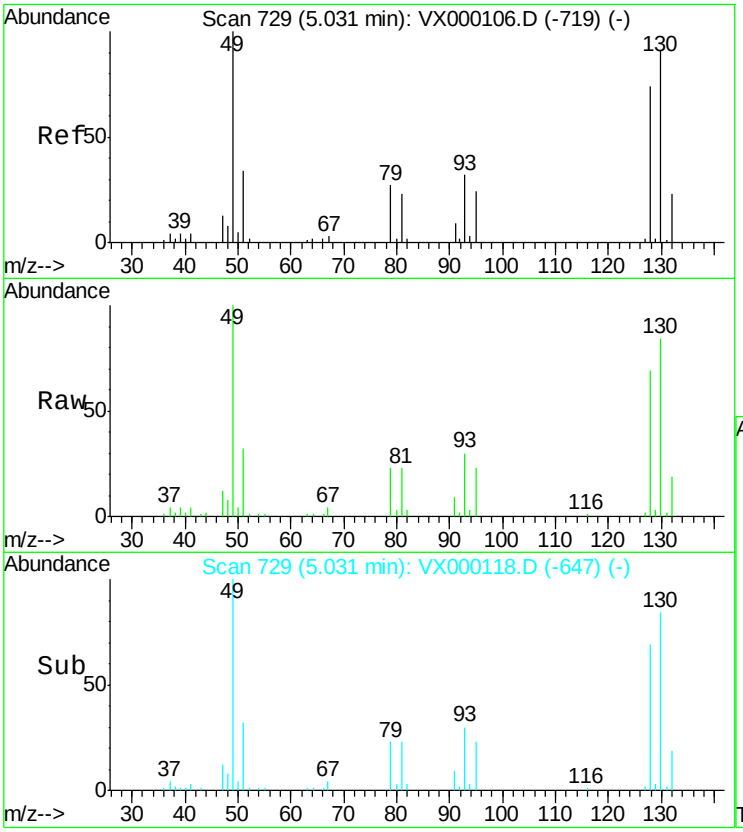
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022018\
Data File : VX000118.D
Acq On : 20 Feb 2018 20:03
Operator : JC/MD
Sample : VSTDCCC020
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Quant Time: Feb 21 06:21:18 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X022018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 21 06:17:26 2018
Response via : Initial Calibration



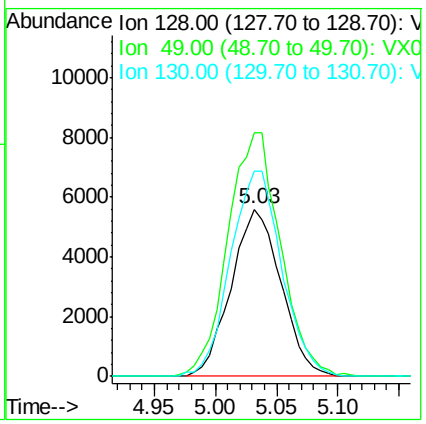


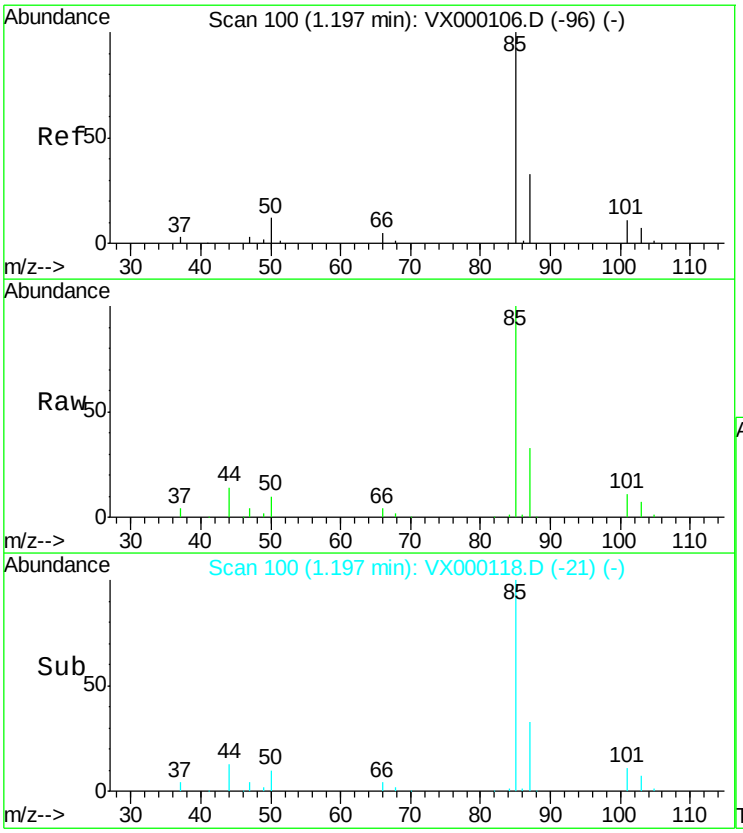
#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 5.03 min Scan# 729
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:128 Resp: 15840

Ion	Ratio	Lower	Upper
128	100		
49	153.4	0.0	378.3
130	126.9	0.0	324.3

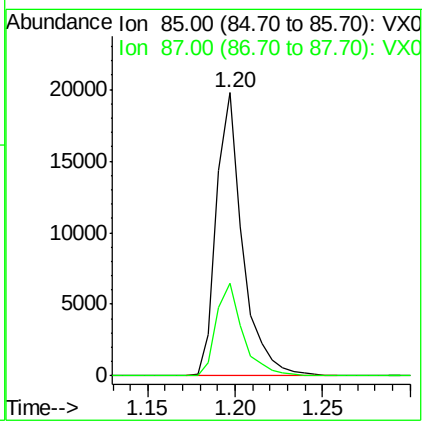


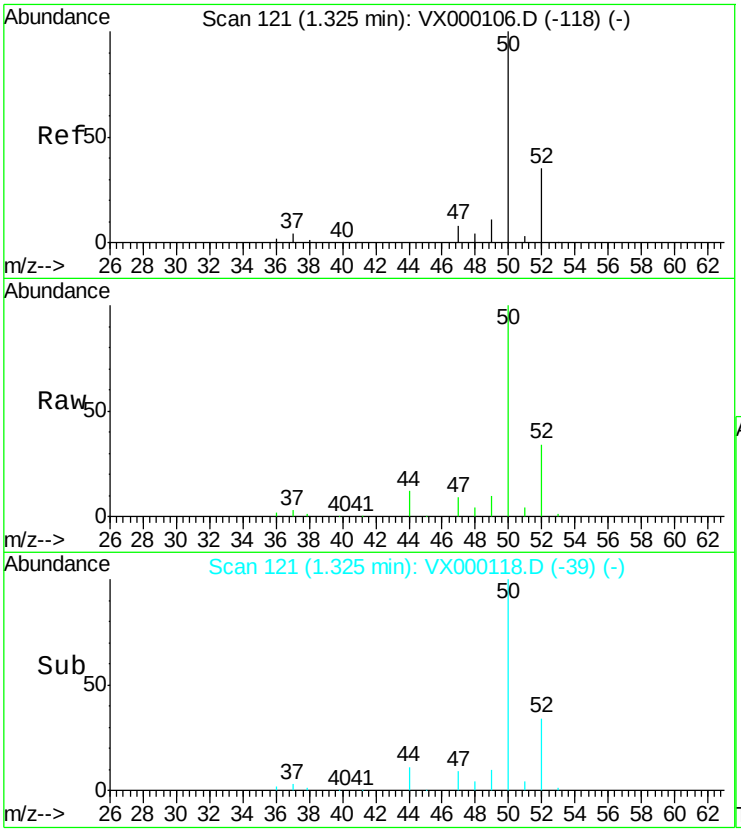


#2
Dichlorodifluoromethane
Concen: 21.00 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 85 Resp: 20639

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.6	49.7



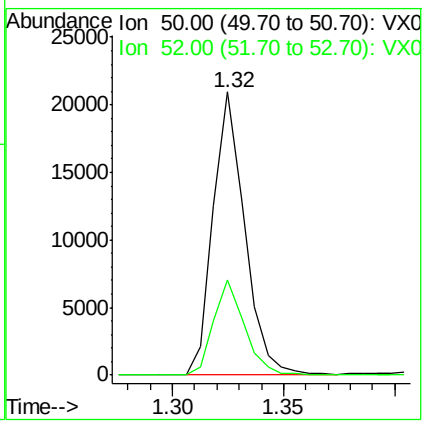


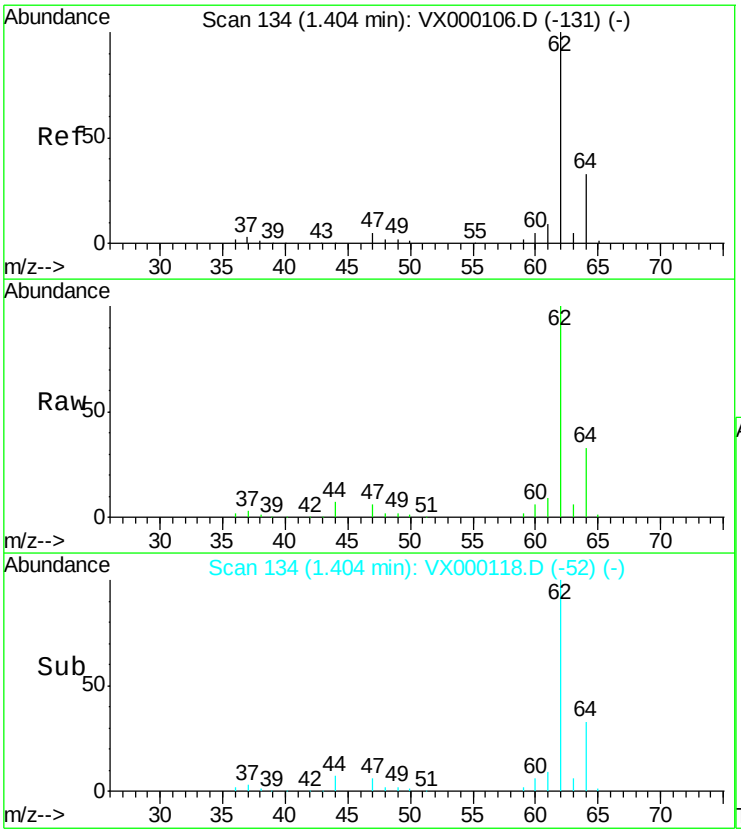
#3
Chloromethane
Concen: 20.96 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 50 Resp: 20653

Ion	Ratio	Lower	Upper
50	100		
52	33.5	27.8	41.6

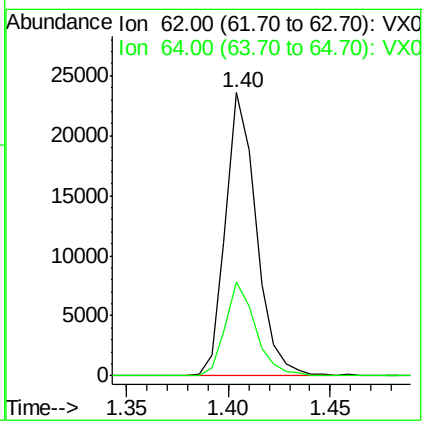


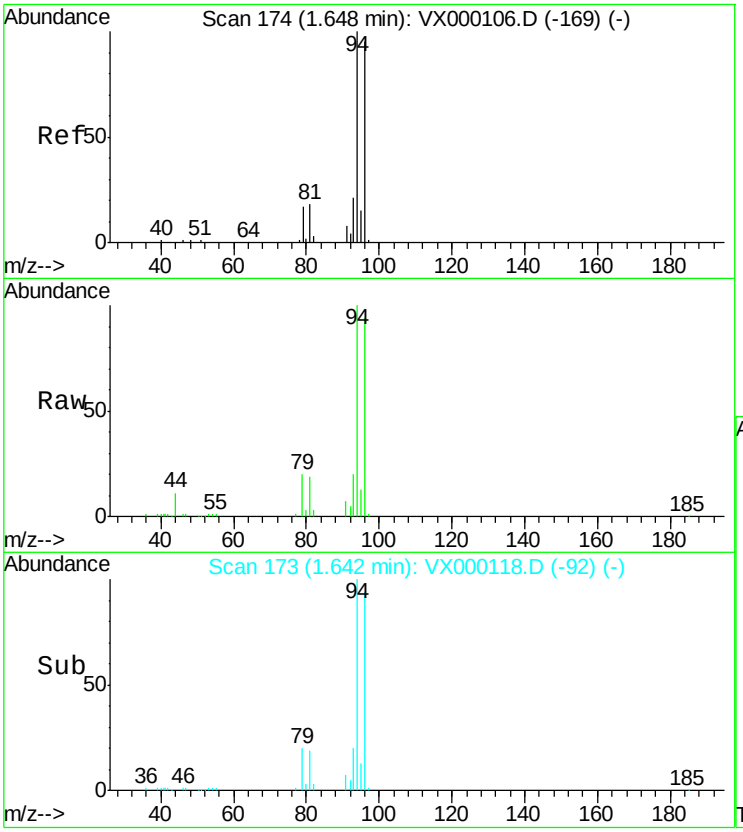


#4
Vinyl Chloride
Concen: 21.05 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 62 Resp: 24678

Ion	Ratio	Lower	Upper
62	100		
64	33.1	26.0	39.0



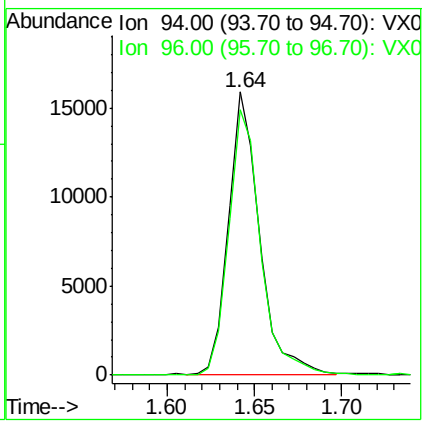


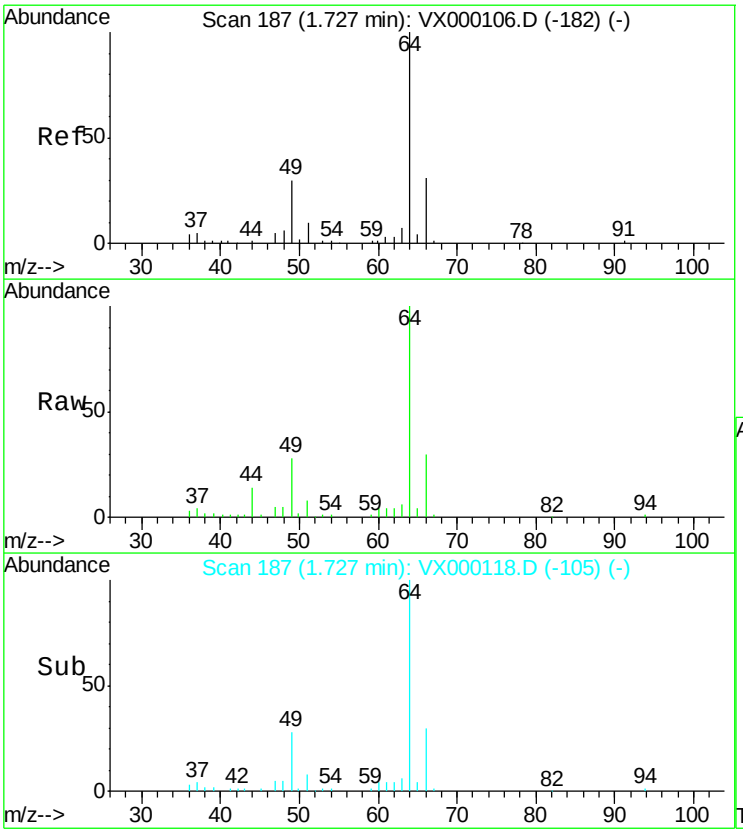
#5
Bromomethane
Concen: 18.14 ug/l
RT: 1.64 min Scan# 173
Delta R.T. -0.01 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 94 Resp: 19601

Ion	Ratio	Lower	Upper
94	100		
96	94.3	76.2	114.2

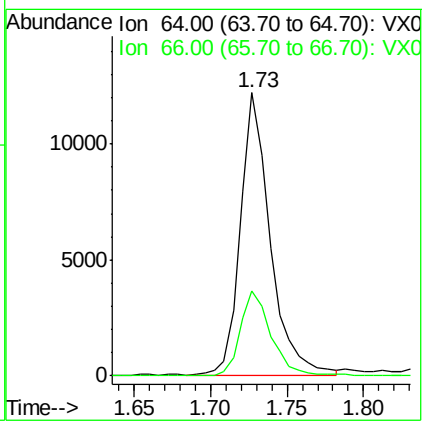


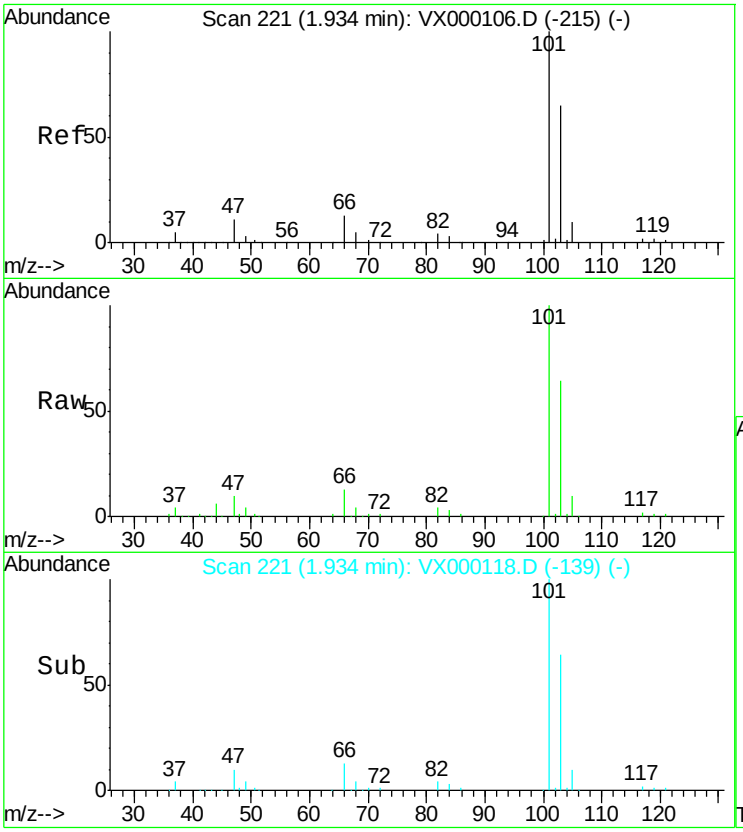


#6
Chloroethane
Concen: 22.22 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 64 Resp: 16673

Ion	Ratio	Lower	Upper
64	100		
66	29.9	25.2	37.8



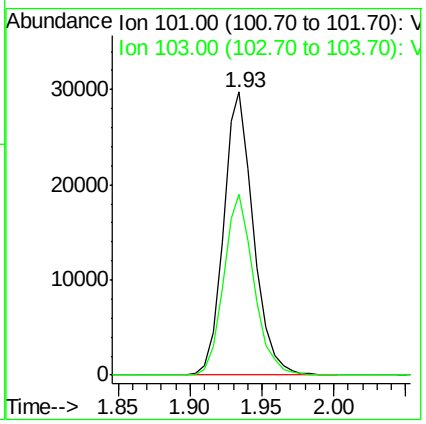


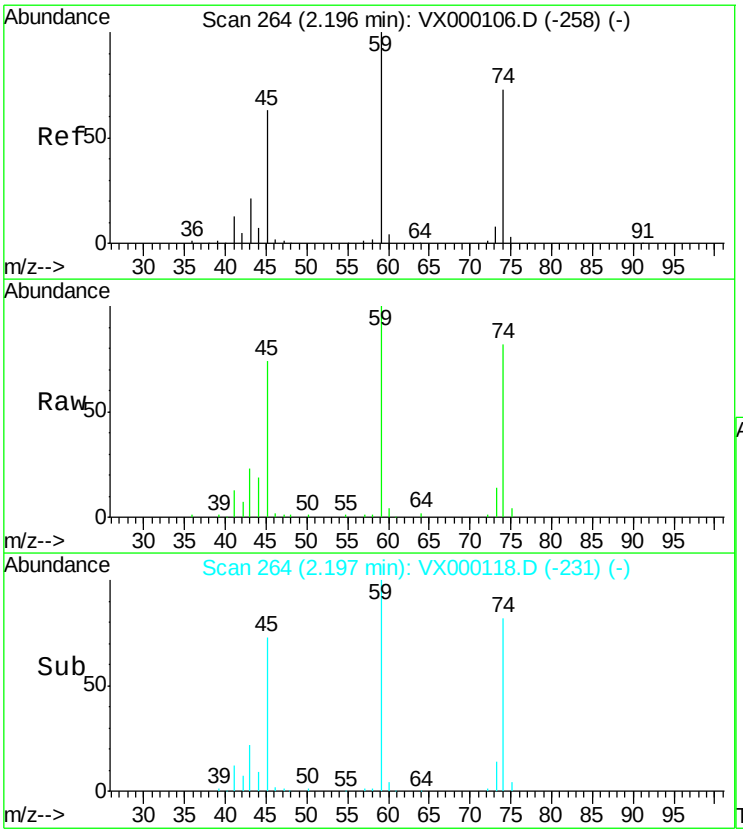
#7
Trichlorofluoromethane
Concen: 21.26 ug/l
RT: 1.93 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:101 Resp: 43185

Ion	Ratio	Lower	Upper
101	100		
103	63.9	52.2	78.4

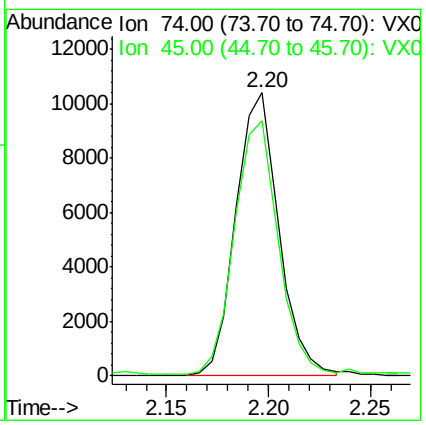


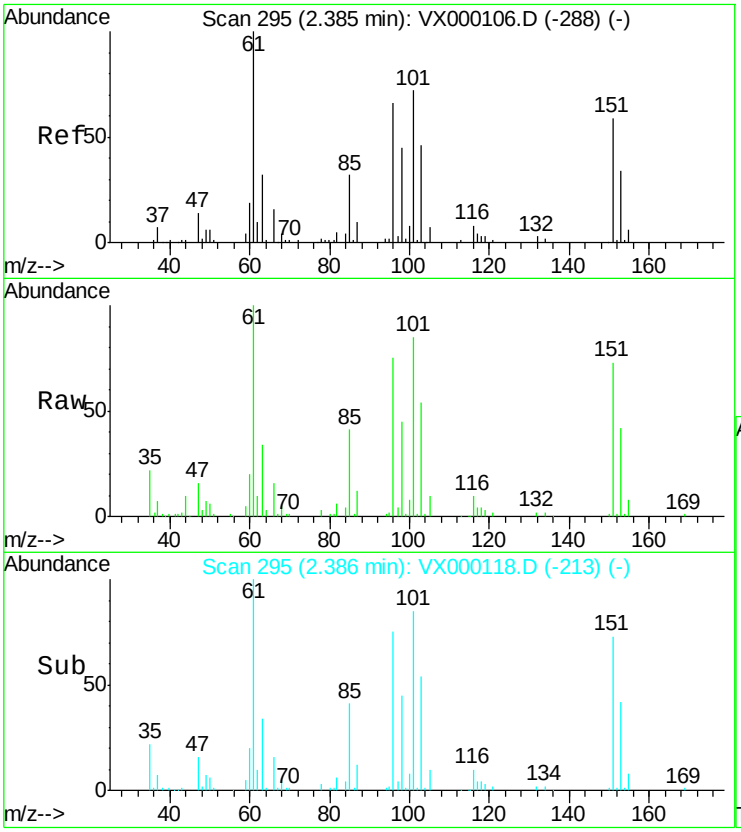


#8
Diethyl Ether
Concen: 21.52 ug/l
RT: 2.20 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 74 Resp: 15260

Ion	Ratio	Lower	Upper
74	100		
45	91.4	17.8	159.8



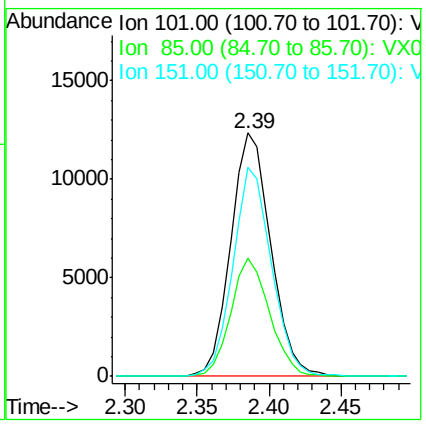


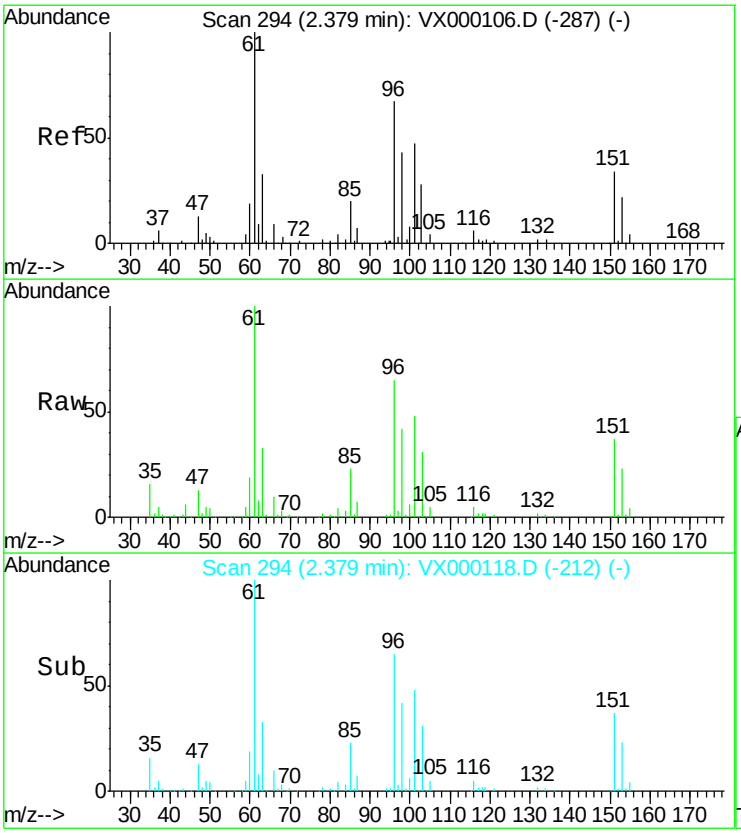
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.55 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:101 Resp: 23875

Ion	Ratio	Lower	Upper
101	100		
85	47.1	0.0	90.4
151	82.6	0.0	167.6

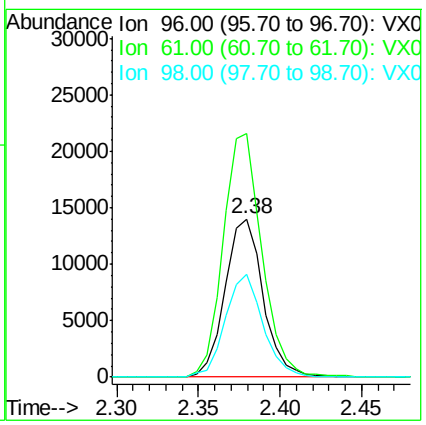


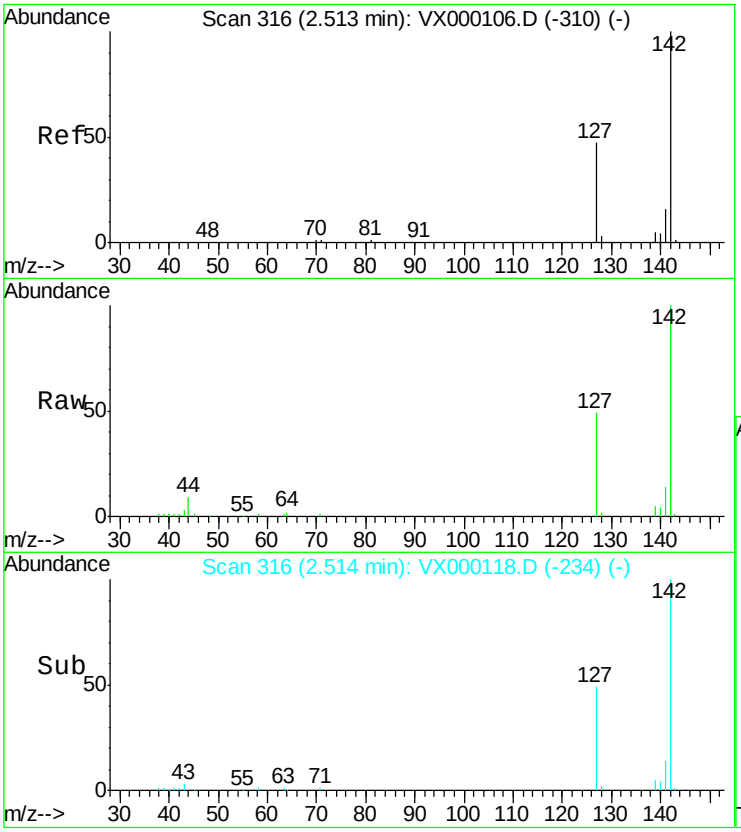


#10
1,1-Dichloroethene
Concen: 21.48 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 96 Resp: 22733

Ion	Ratio	Lower	Upper
96	100		
61	153.4	118.6	178.0
98	65.1	51.0	76.6



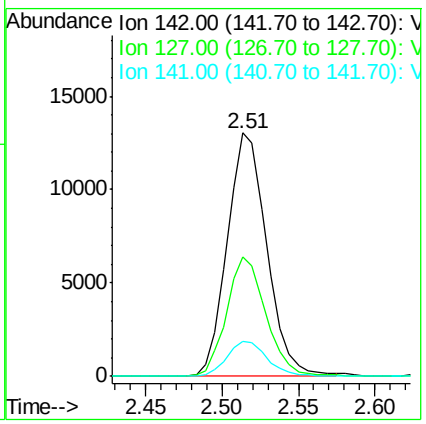


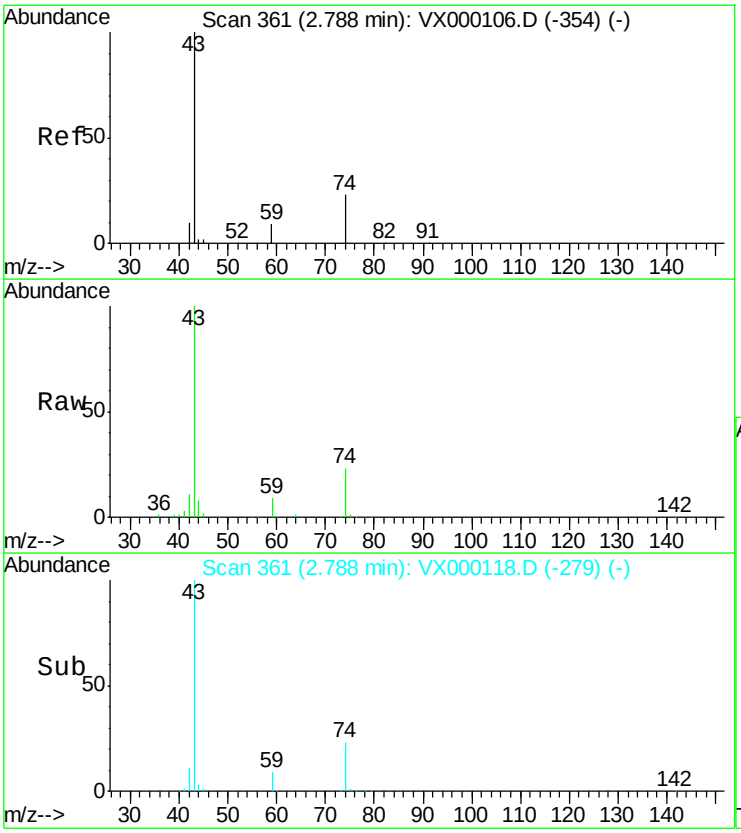
#11
Methyl Iodide
Concen: 22.75 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:142 Resp: 23402

Ion	Ratio	Lower	Upper
142	100		
127	49.3	23.8	71.5
141	14.3	8.2	24.4

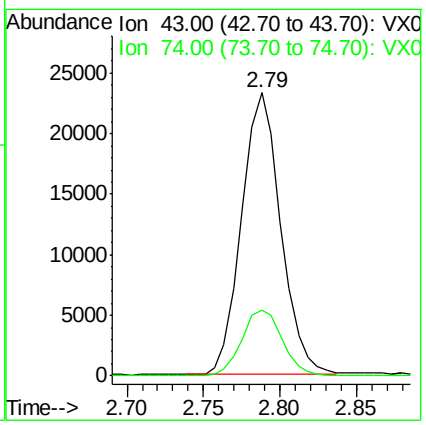


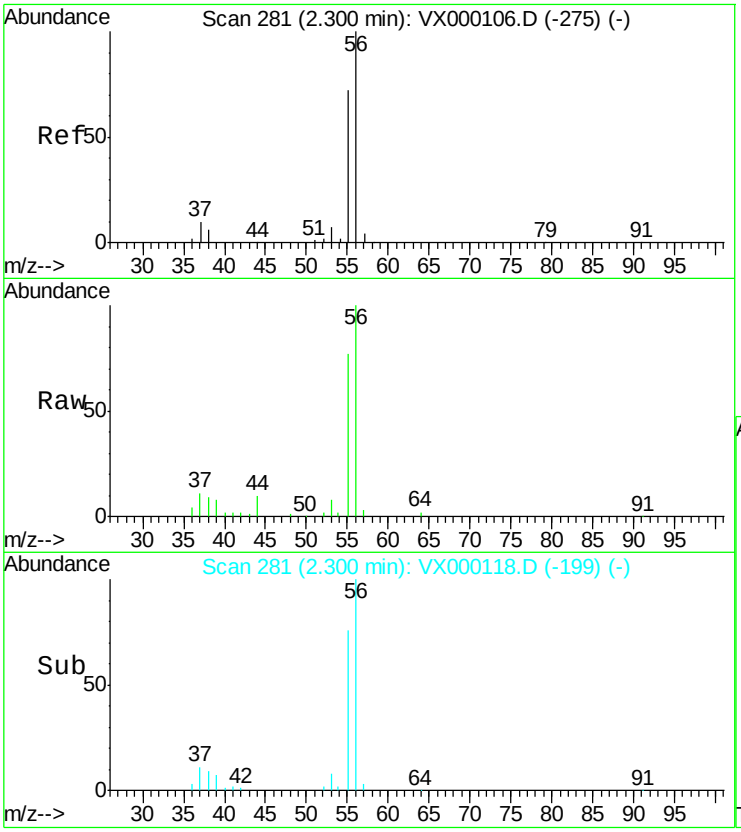


#12
Methyl Acetate
Concen: 21.97 ug/l
RT: 2.79 min Scan# 361
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 43 Resp: 41555

Ion	Ratio	Lower	Upper
43	100		
74	23.2	18.6	27.8



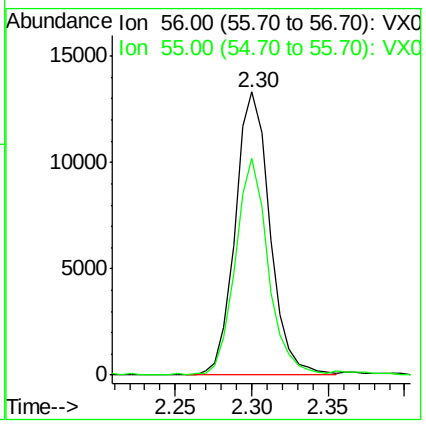


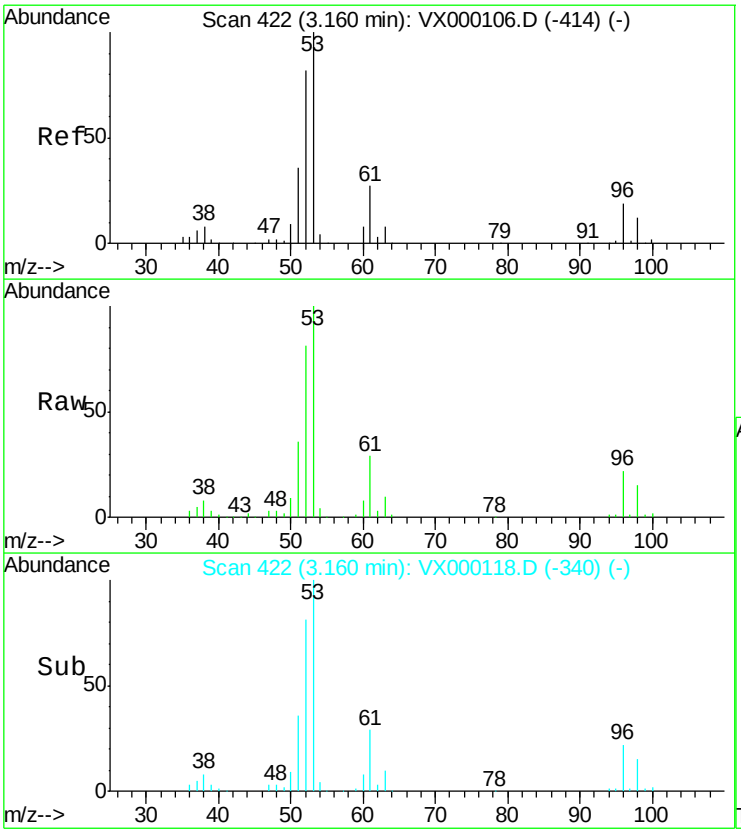
#13
Acrolein
Concen: 92.19 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 56 Resp: 20982

Ion	Ratio	Lower	Upper
56	100		
55	72.6	57.3	85.9

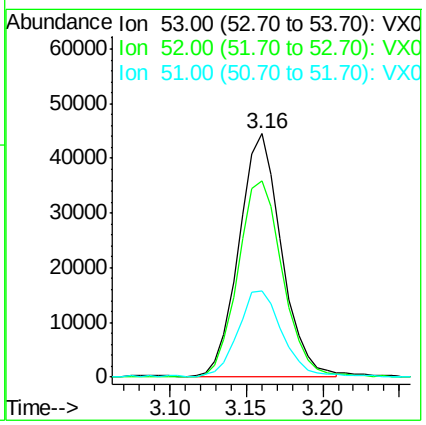


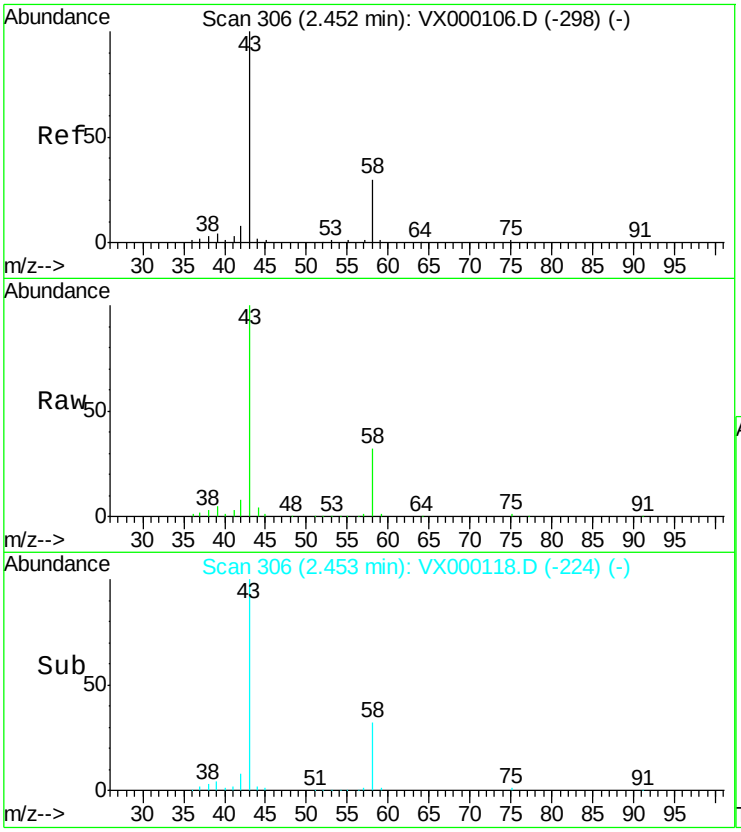


#14
Acrylonitrile
Concen: 104.60 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 53 Resp: 85726

Ion	Ratio	Lower	Upper
53	100		
52	85.4	41.9	125.8
51	37.7	18.8	56.3



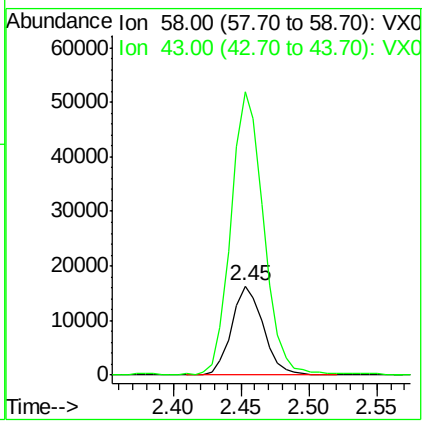


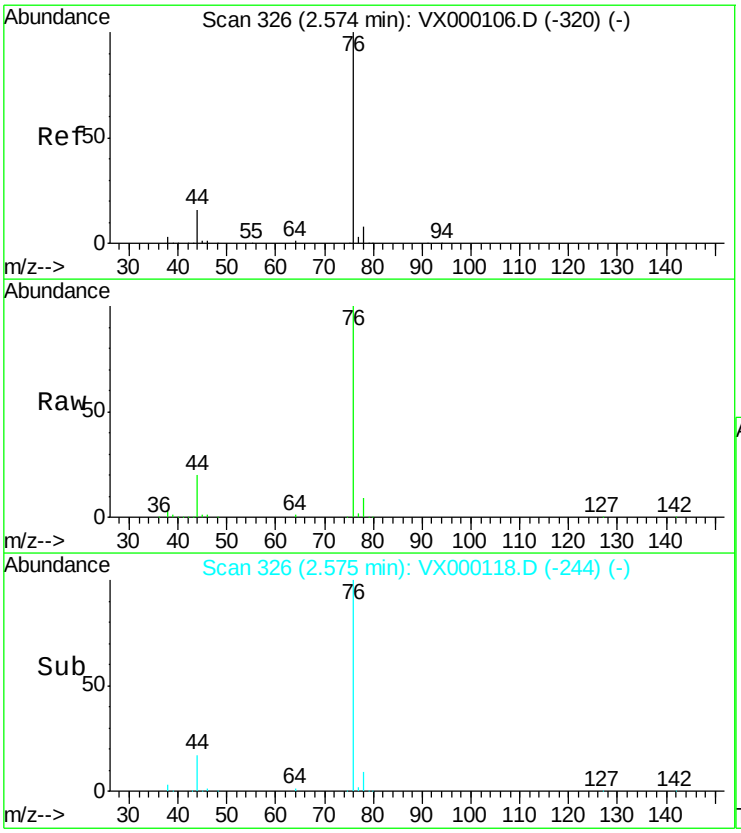
#15
Acetone
Concen: 99.62 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 58 Resp: 26618

Ion	Ratio	Lower	Upper
58	100		
43	315.9	264.6	396.8

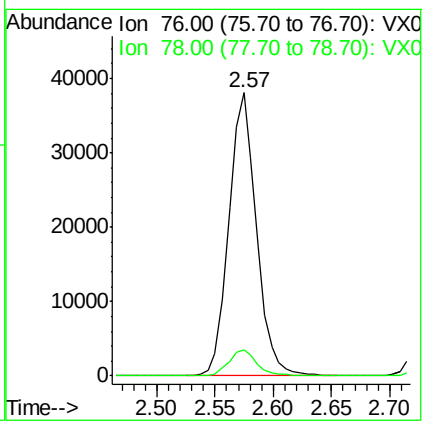


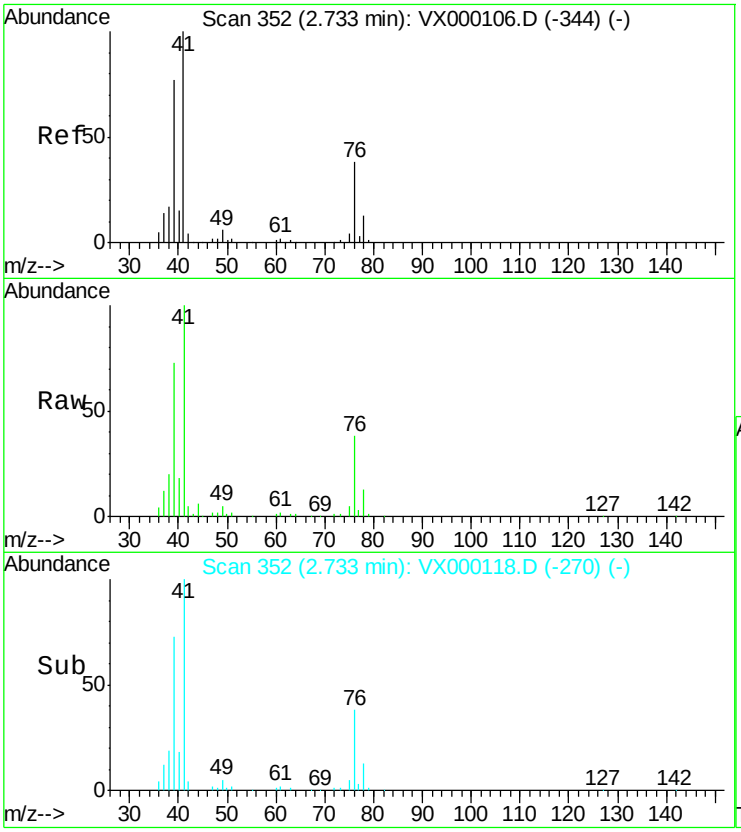


#16
Carbon Disulfide
Concen: 20.72 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 76 Resp: 62726

Ion	Ratio	Lower	Upper
76	100		
78	9.1	6.8	10.2



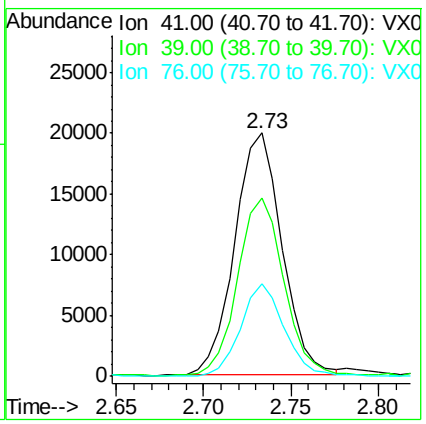


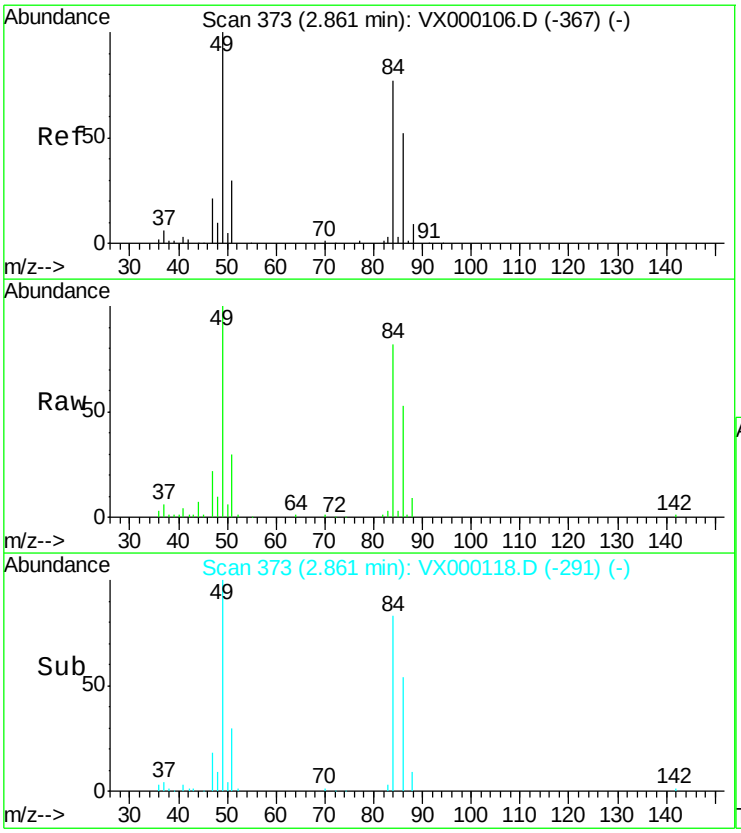
#17
Allyl chloride
Concen: 20.77 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 41 Resp: 37477

Ion	Ratio	Lower	Upper
41	100		
39	73.2	38.5	115.5
76	38.4	18.7	56.1

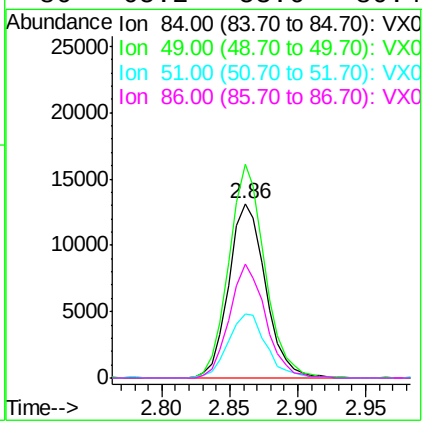


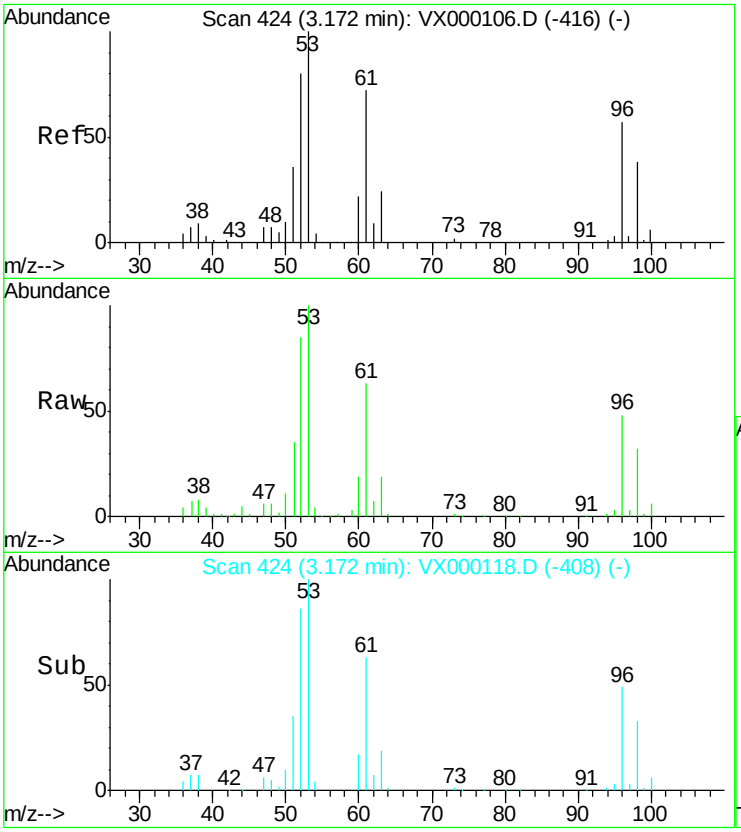


#18
Methylene Chloride
Concen: 21.52 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 84 Resp: 24826

Ion	Ratio	Lower	Upper
84	100		
49	122.5	103.3	154.9
51	36.8	31.2	46.8
86	65.2	53.6	80.4



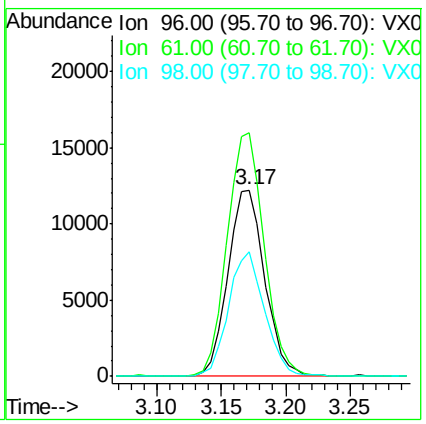


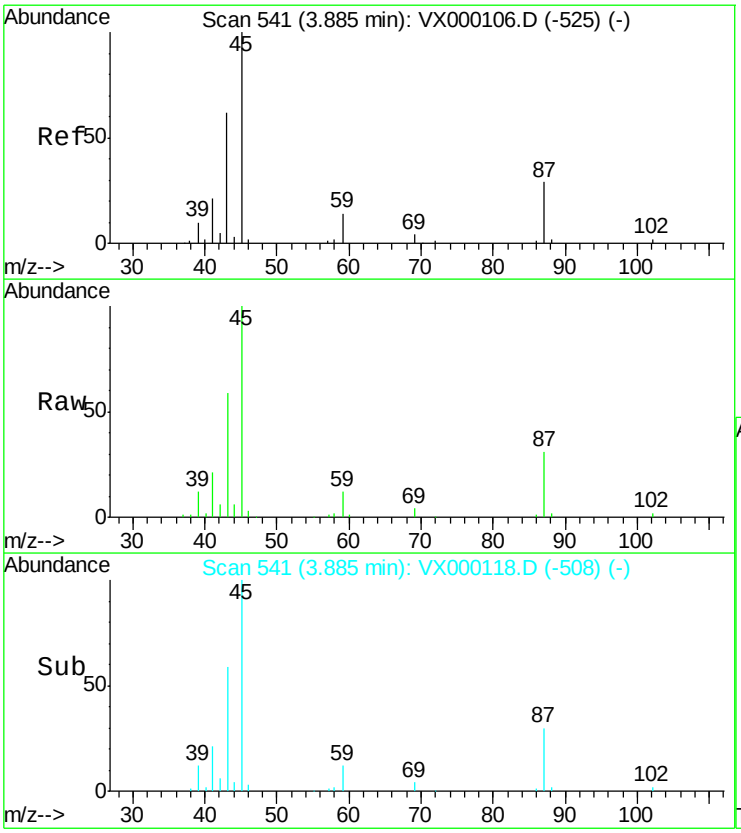
#19
trans-1,2-Dichloroethene
Concen: 21.17 ug/l
RT: 3.17 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 96 Resp: 24373

Ion	Ratio	Lower	Upper
96	100		
61	130.9	101.0	151.6
98	66.9	53.3	79.9

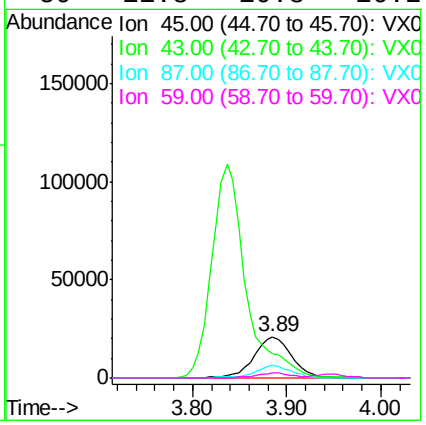


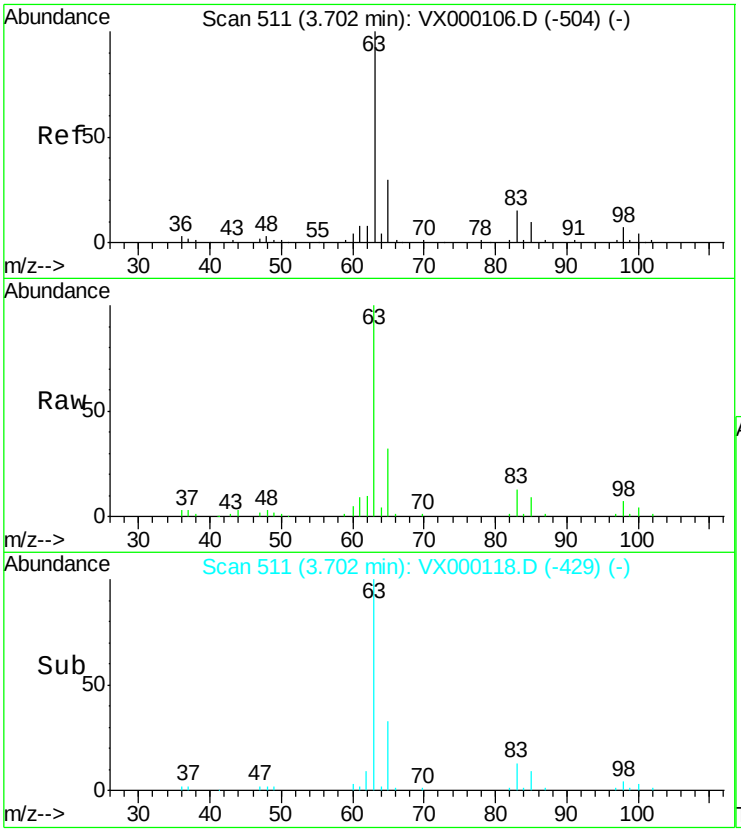


#20
Diisopropyl ether
Concen: 20.61 ug/l
RT: 3.89 min Scan# 541
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 45 Resp: 58728

Ion	Ratio	Lower	Upper
45	100		
43	55.1	49.6	74.4
87	30.6	23.1	34.7
59	11.8	10.8	16.2



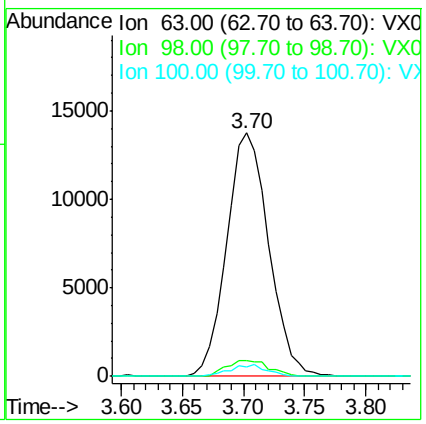


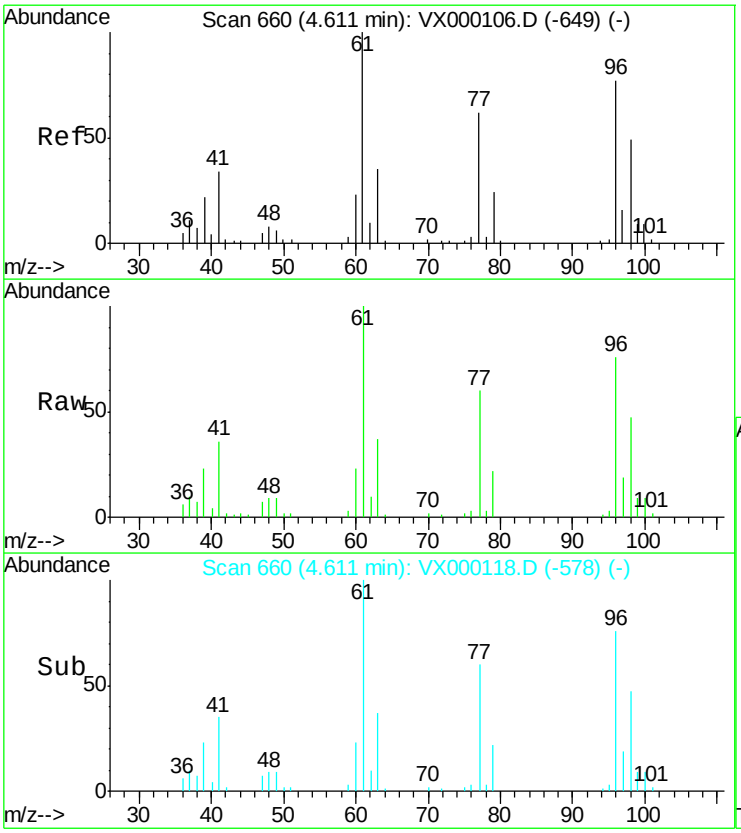
#21
1,1-Dichloroethane
Concen: 17.49 ug/l
RT: 3.70 min Scan# 511
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 63 Resp: 32851

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.3	9.9
100	4.0	2.1	6.5

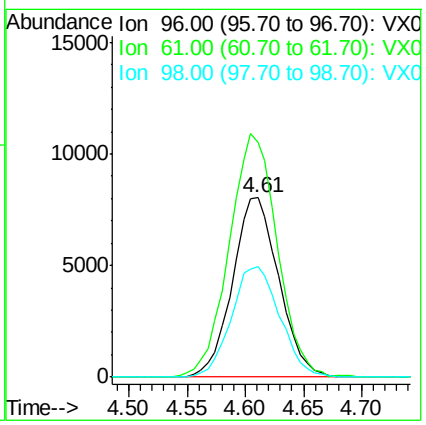


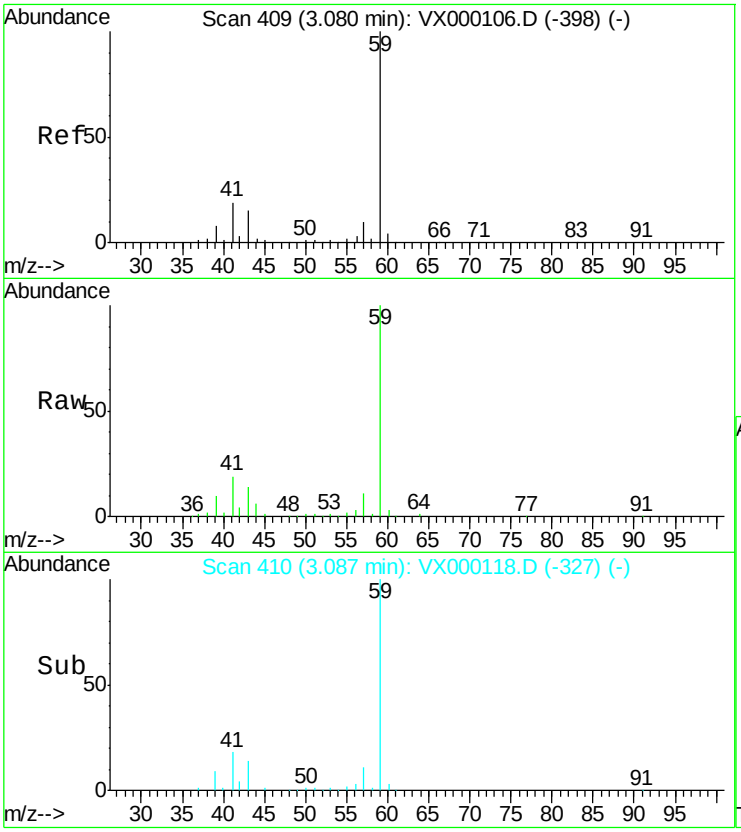


#22
cis-1,2-Dichloroethene
Concen: 20.72 ug/l
RT: 4.61 min Scan# 660
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 96 Resp: 22163

Ion	Ratio	Lower	Upper
96	100		
61	140.5	113.5	170.3
98	64.4	51.8	77.8



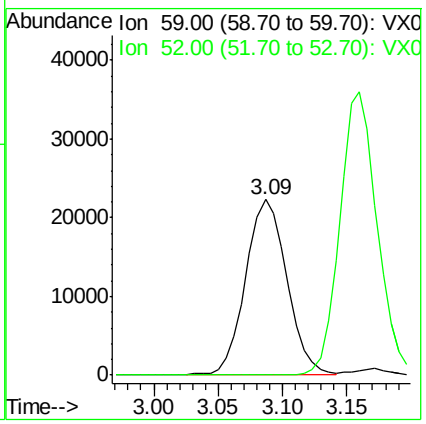


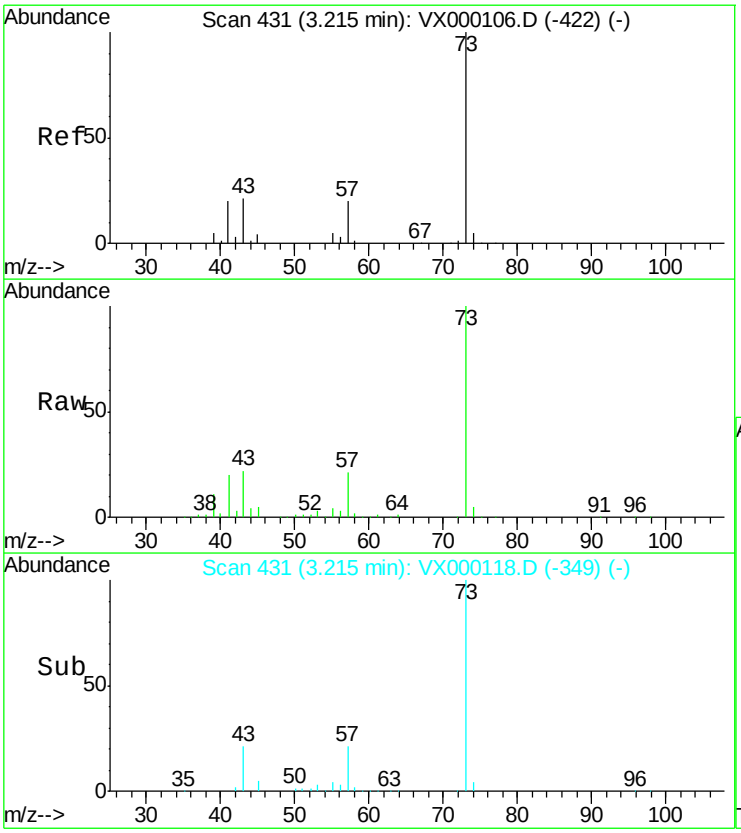
#23
tert-Butyl Alcohol
Concen: 106.01 ug/l
RT: 3.09 min Scan# 410
Delta R.T. 0.01 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 59 Resp: 49663

Ion	Ratio	Lower	Upper
59	100		
52	0.2	0.1	0.1#

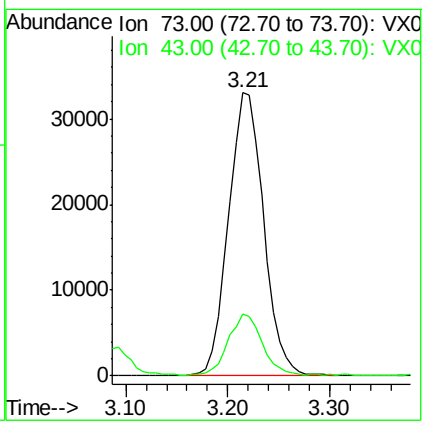


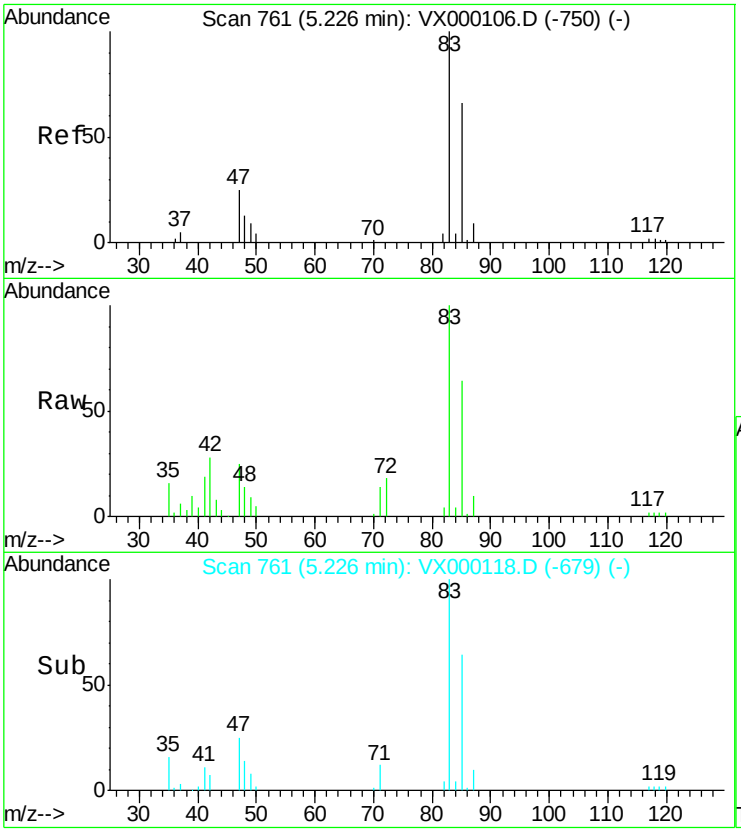


#24
Methyl tert-Butyl Ether
Concen: 21.61 ug/l
RT: 3.21 min Scan# 431
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 73 Resp: 78824

Ion	Ratio	Lower	Upper
73	100		
43	20.6	16.5	24.7



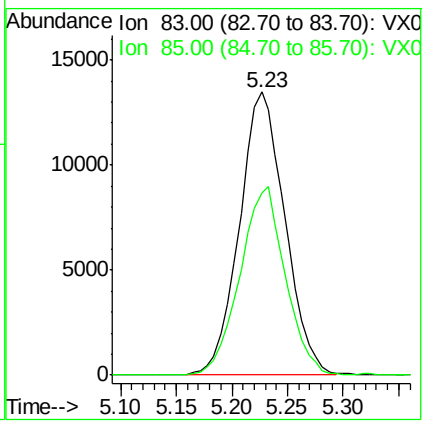


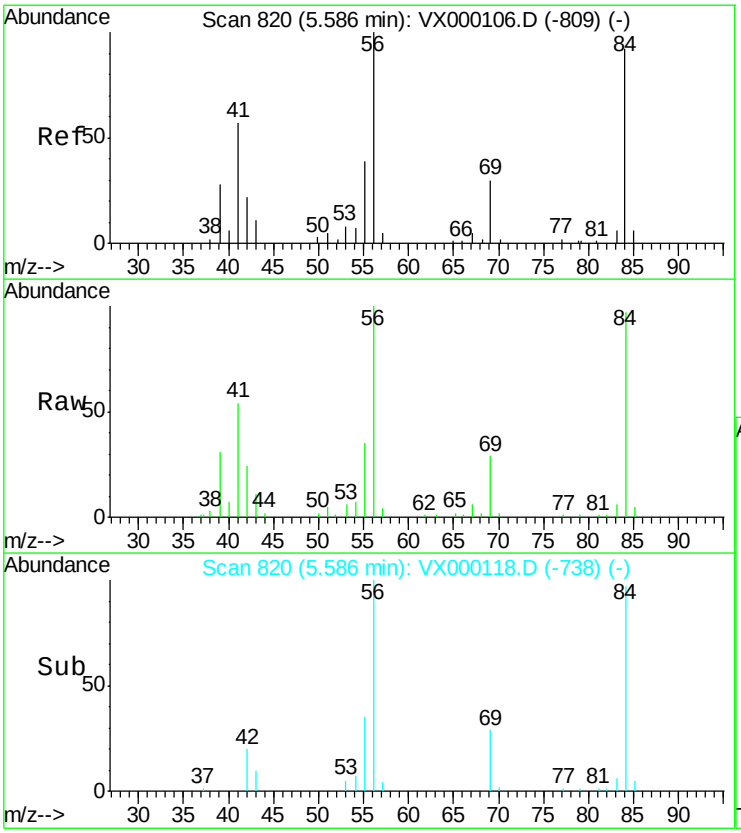
#25
Chloroform
Concen: 20.58 ug/l
RT: 5.23 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 83 Resp: 38324

Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.5	78.7

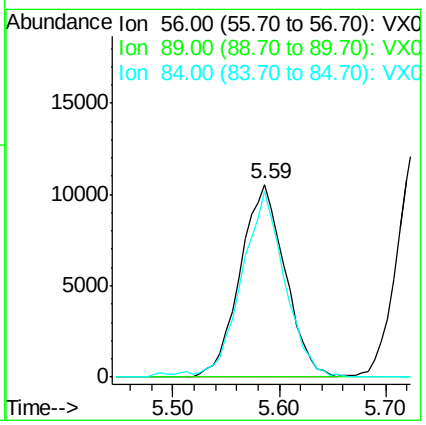


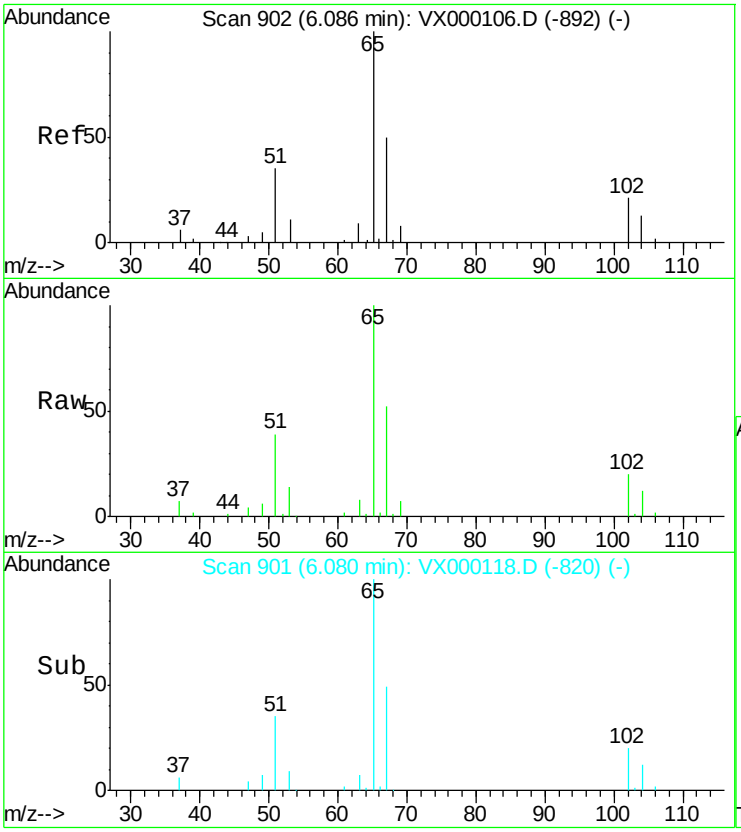


#26
Cyclohexane
Concen: 21.20 ug/l
RT: 5.59 min Scan# 820
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 56 Resp: 31217

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	91.8	74.8	112.2



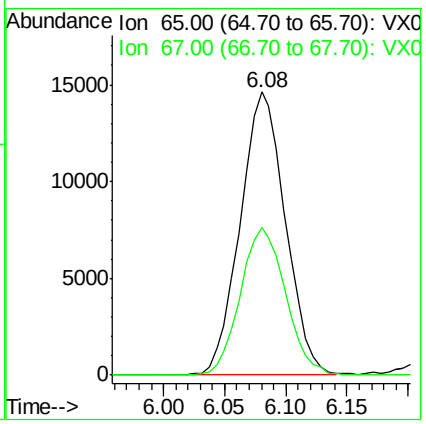


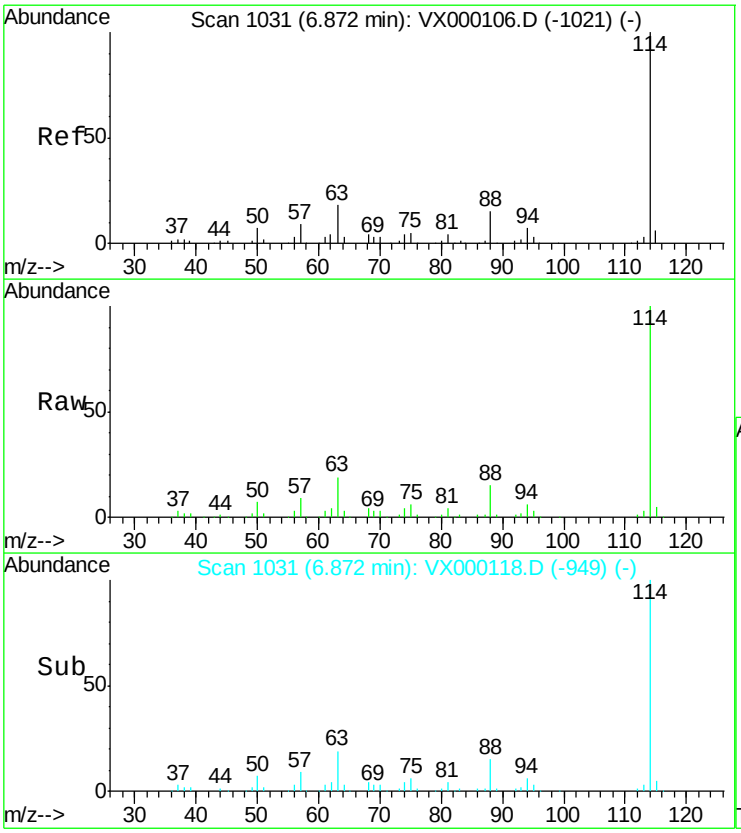
#27
1,2-Dichloroethane-d4
Concen: 30.65 ug/l
RT: 6.08 min Scan# 901
Delta R.T. -0.01 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 65 Resp: 37570

Ion	Ratio	Lower	Upper
65	100		
67	52.2	41.4	62.2

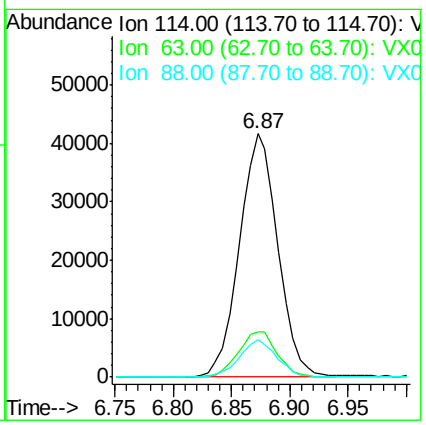


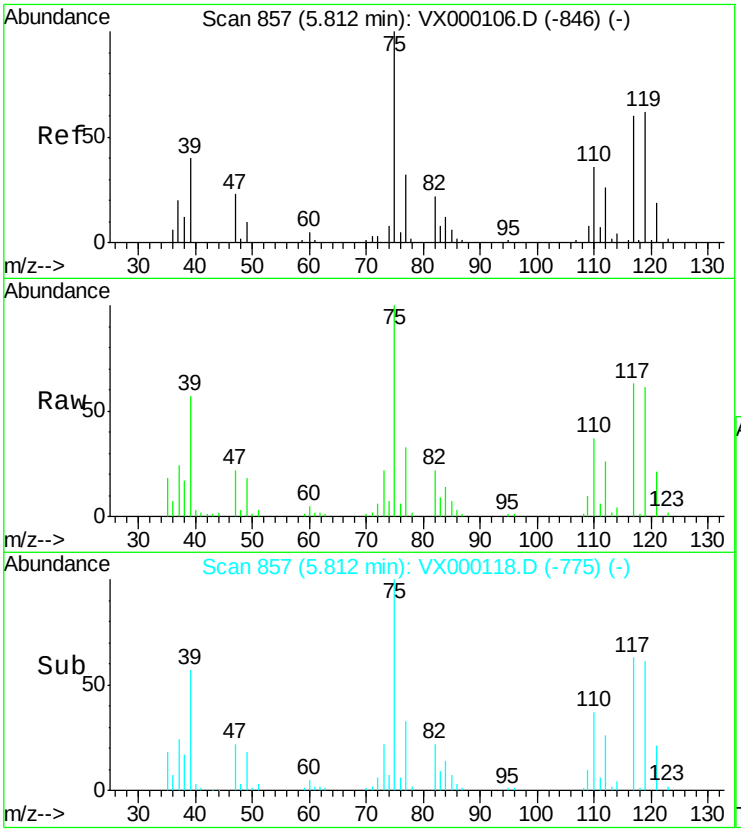


#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion:114 Resp: 95665

Ion	Ratio	Lower	Upper
114	100		
63	18.9	15.0	22.4
88	14.8	11.8	17.8



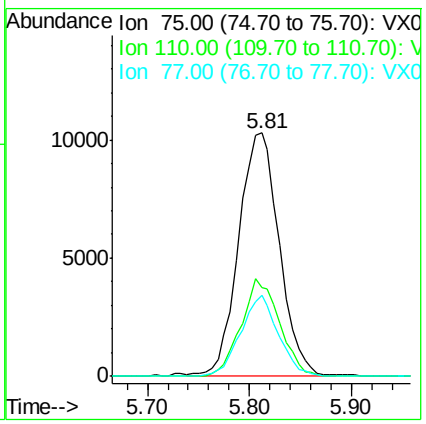


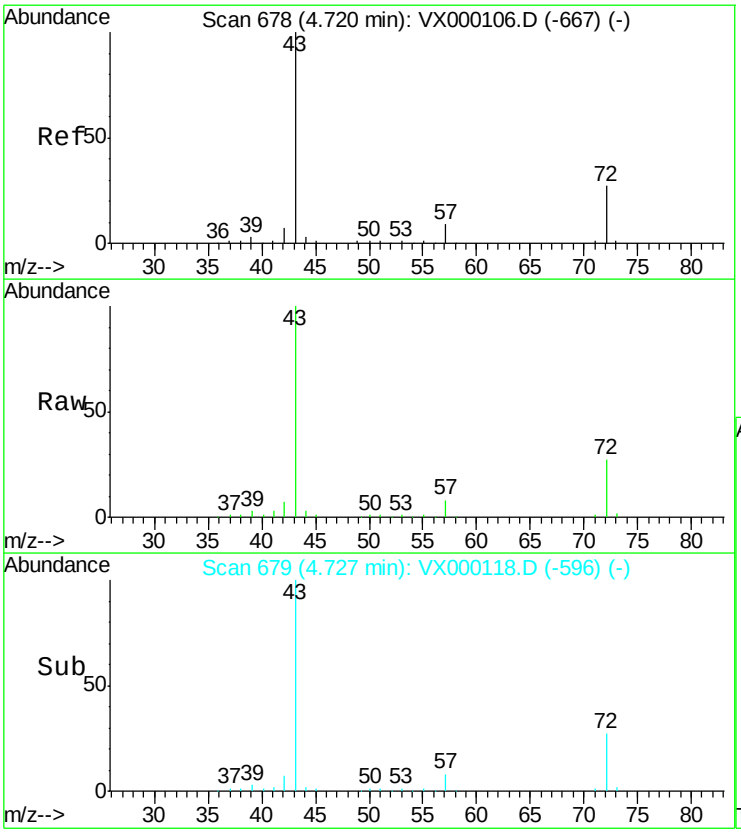
#29
1,1-Dichloropropene
Concen: 20.48 ug/l
RT: 5.81 min Scan# 857
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 75 Resp: 28527

Ion	Ratio	Lower	Upper
75	100		
110	37.7	0.0	75.6
77	31.0	0.0	62.6

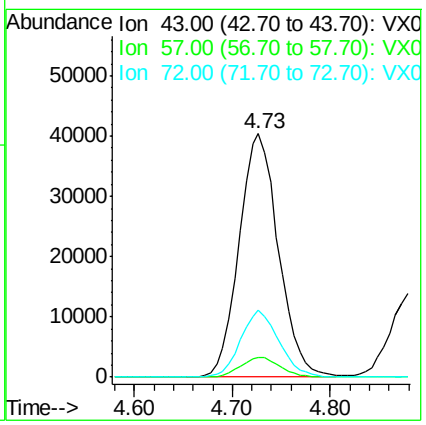


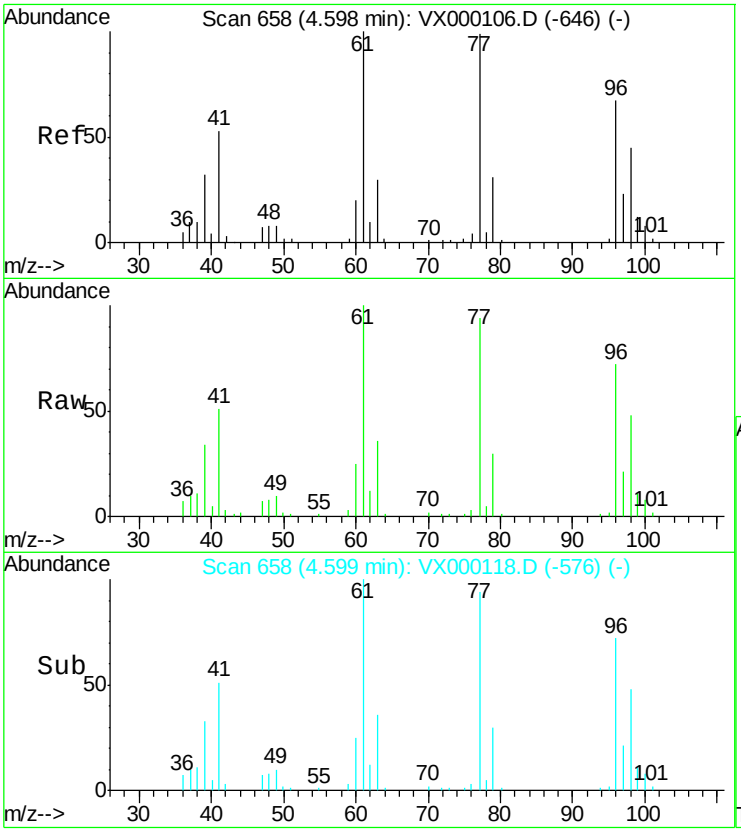


#30
2-Butanone
Concen: 105.09 ug/l
RT: 4.73 min Scan# 679
Delta R.T. 0.01 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 43 Resp: 112696

Ion	Ratio	Lower	Upper
43	100		
57	8.3	6.6	10.0
72	26.5	21.8	32.6



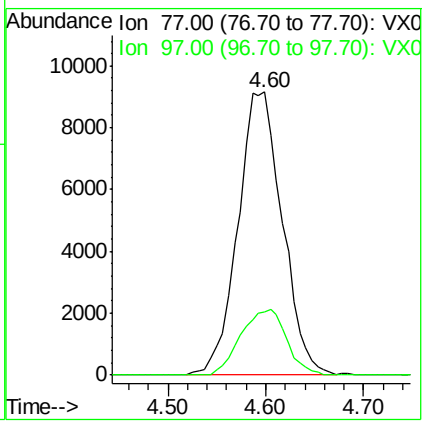


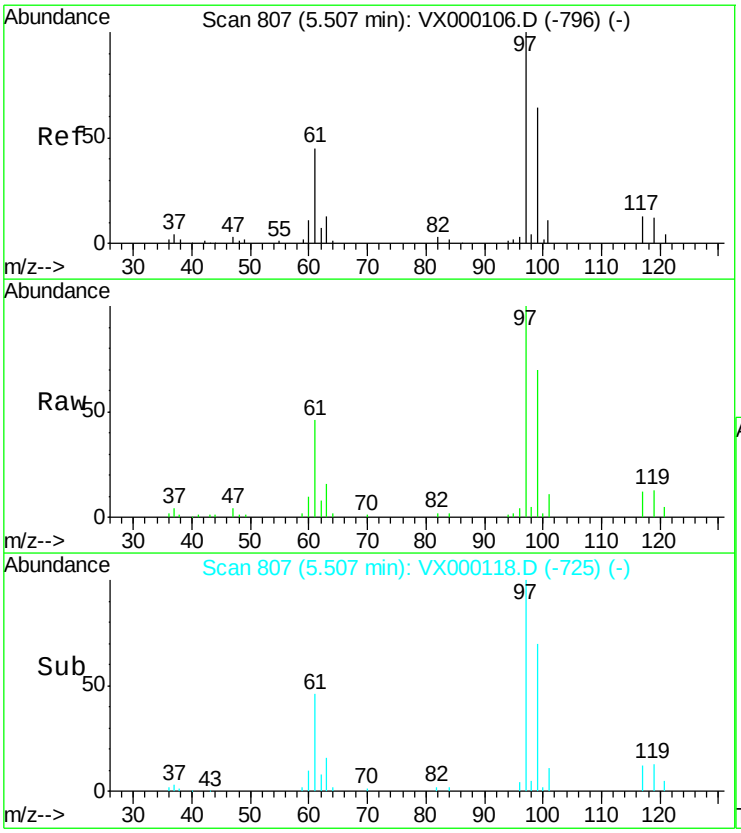
#31
2,2-Dichloropropane
Concen: 19.23 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 77 Resp: 28816

Ion	Ratio	Lower	Upper
77	100		
97	23.8	18.6	27.8

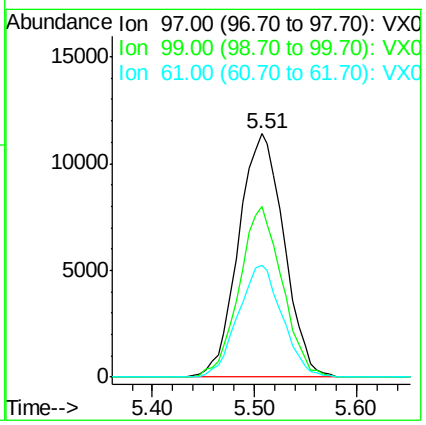


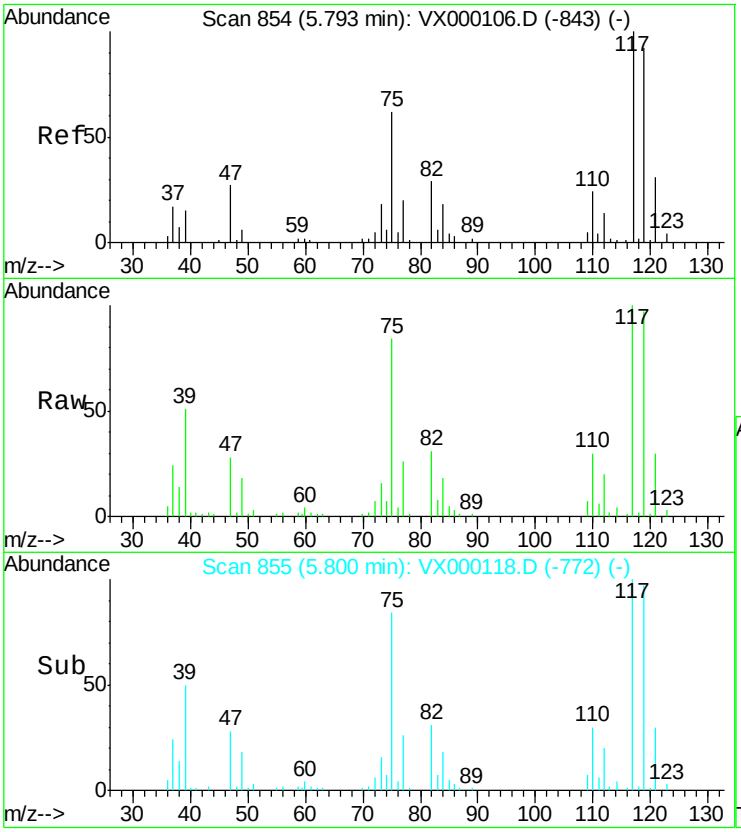


#32
1,1,1-Trichloroethane
Concen: 20.91 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 97 Resp: 35254

Ion	Ratio	Lower	Upper
97	100		
99	66.4	52.3	78.5
61	44.4	34.3	51.5



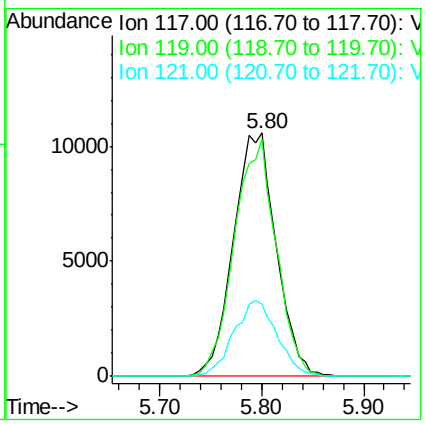


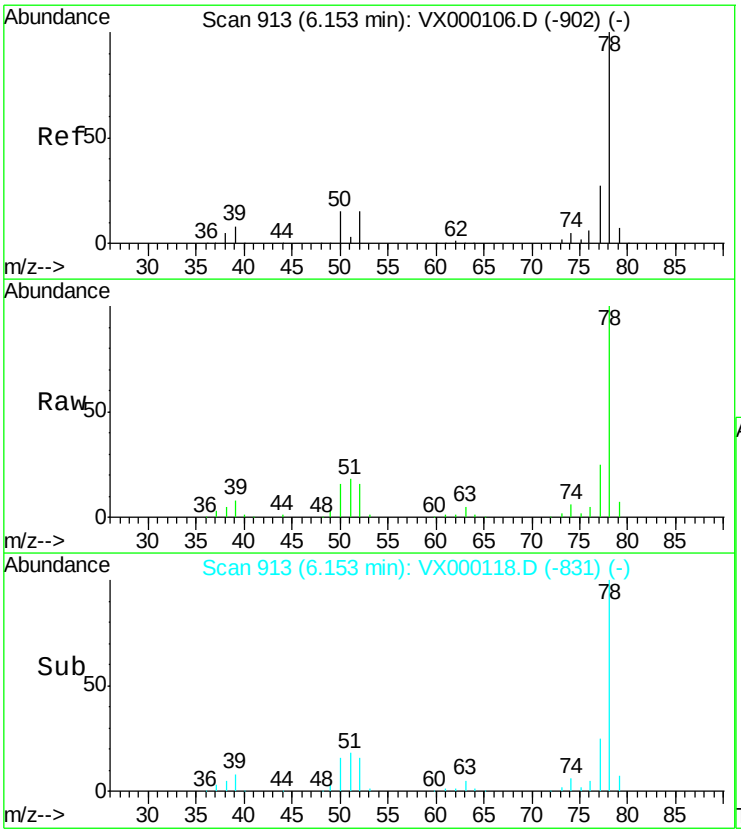
#33
Carbon Tetrachloride
Concen: 20.65 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.01 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:117 Resp: 30916

Ion	Ratio	Lower	Upper
117	100		
119	97.3	73.5	110.3
121	29.8	24.6	37.0

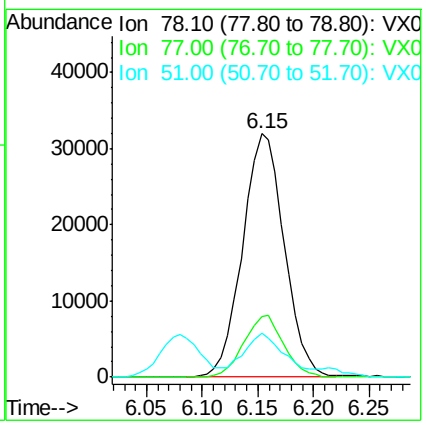


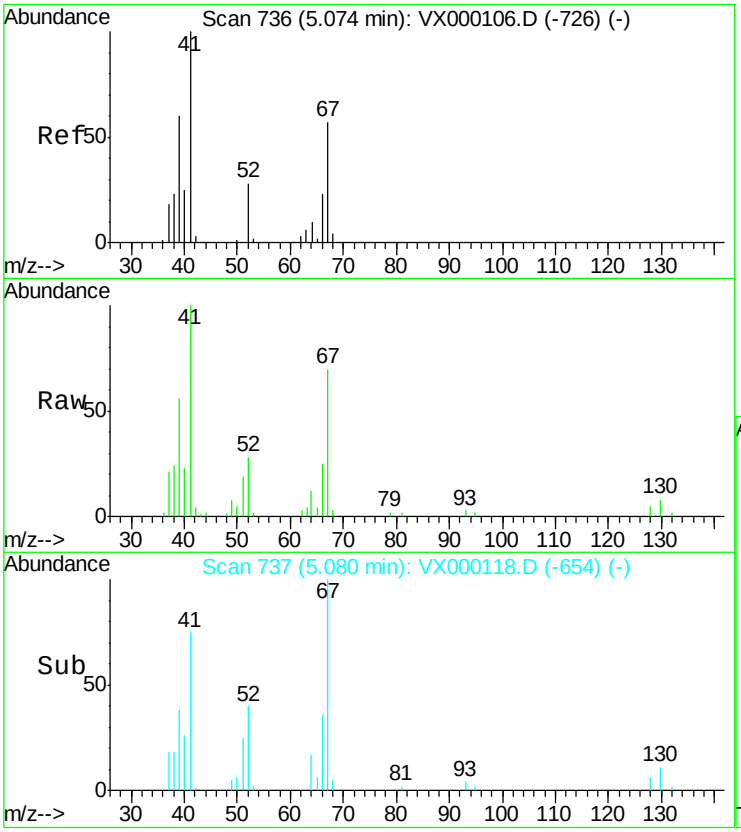


#34
Benzene
Concen: 20.83 ug/l
RT: 6.15 min Scan# 913
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 78 Resp: 83489

Ion	Ratio	Lower	Upper
78	100		
77	24.9	21.7	32.5
51	14.4	14.9	22.3#



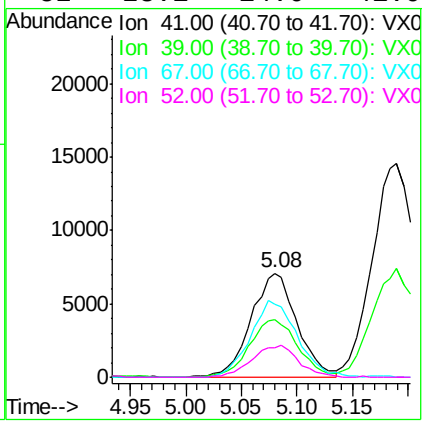


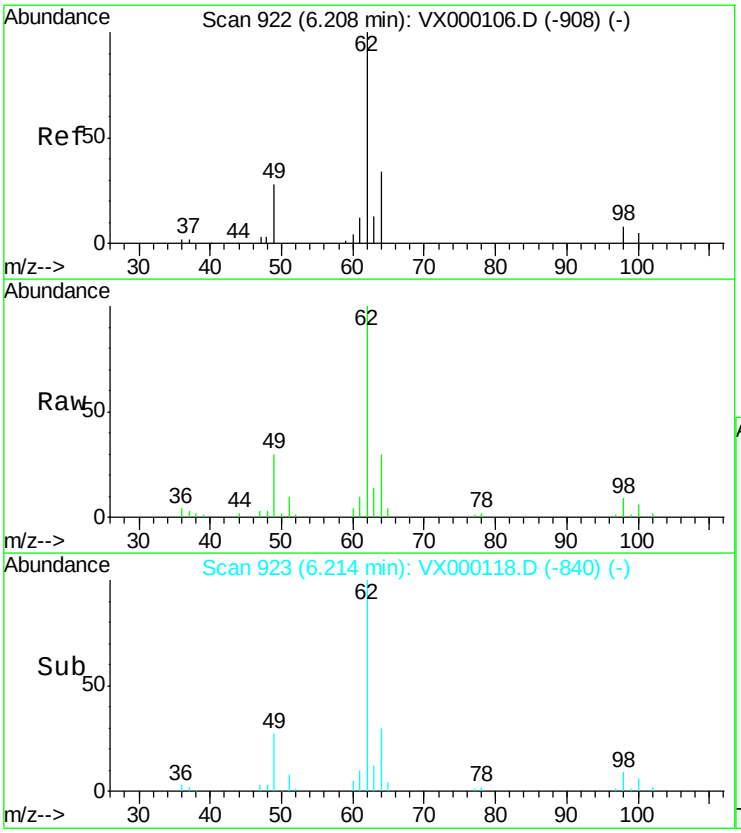
#35
Methacrylonitrile
Concen: 20.64 ug/l
RT: 5.08 min Scan# 737
Delta R.T. 0.01 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 41 Resp: 20383

Ion	Ratio	Lower	Upper
41	100		
39	55.6	29.8	89.3
67	70.0	28.7	86.3
52	28.1	14.0	41.9

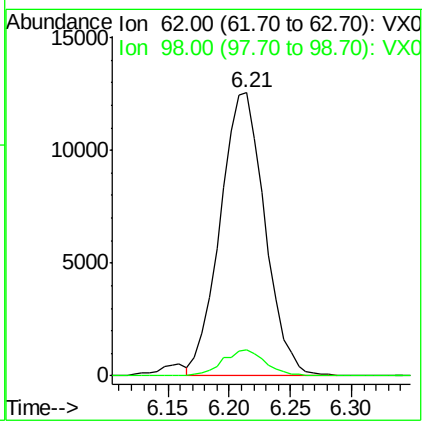


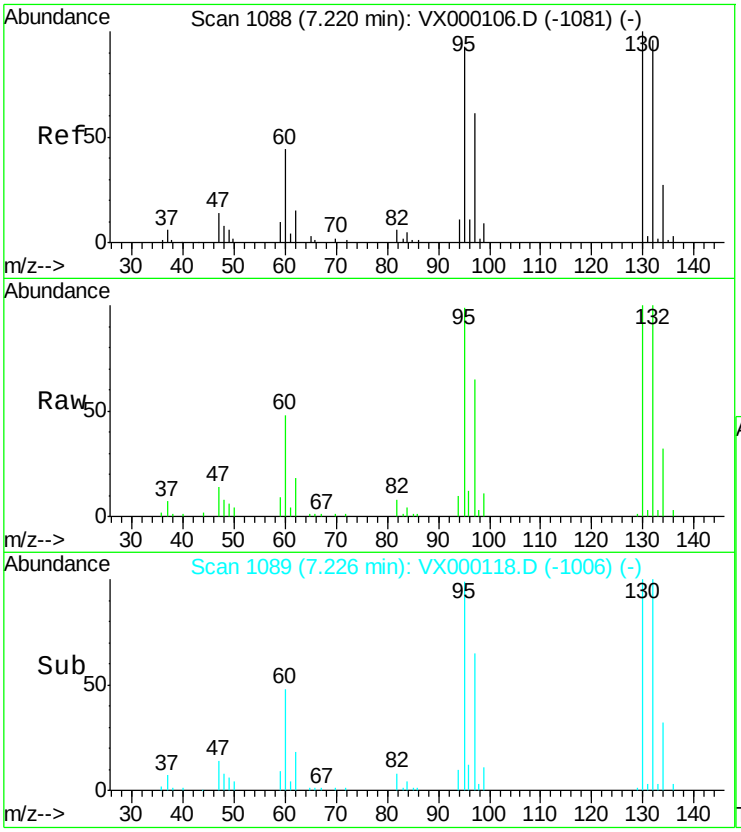


#36
1,2-Dichloroethane
Concen: 20.93 ug/l
RT: 6.21 min Scan# 923
Delta R.T. 0.01 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 62 Resp: 31819

Ion	Ratio	Lower	Upper
62	100		
98	8.7	6.9	10.3



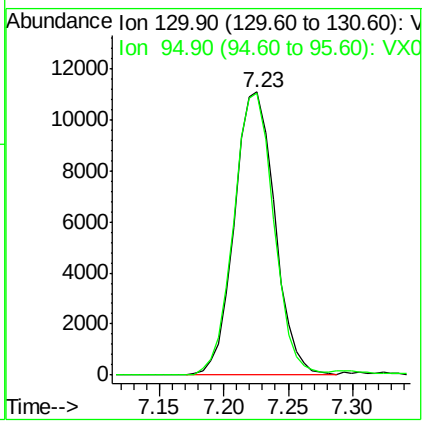


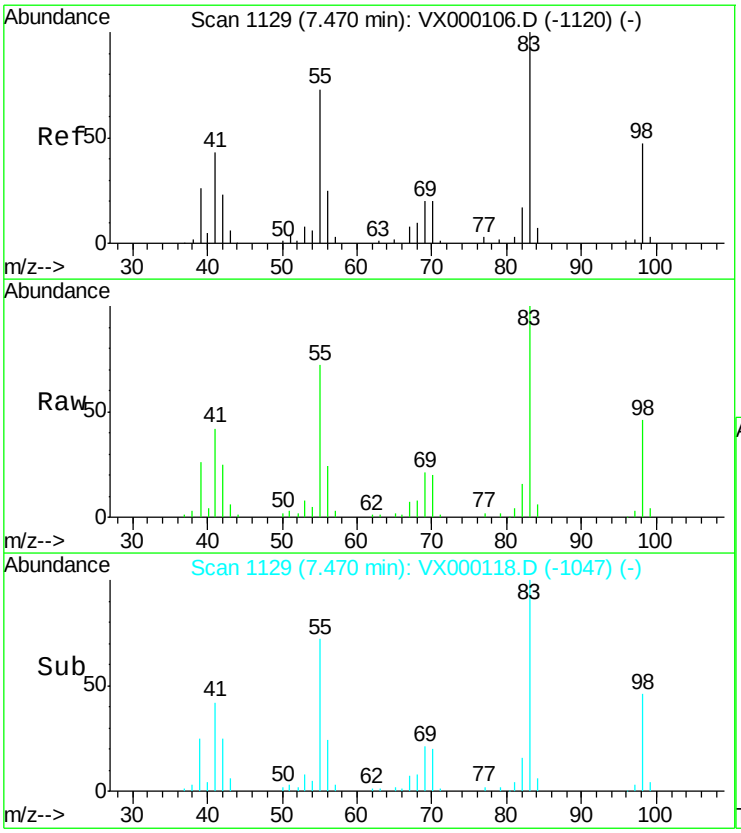
#37
Trichloroethene
Concen: 20.35 ug/l
RT: 7.23 min Scan# 1089
Delta R.T. 0.01 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:130 Resp: 24113

Ion	Ratio	Lower	Upper
130	100		
95	99.6	74.6	112.0

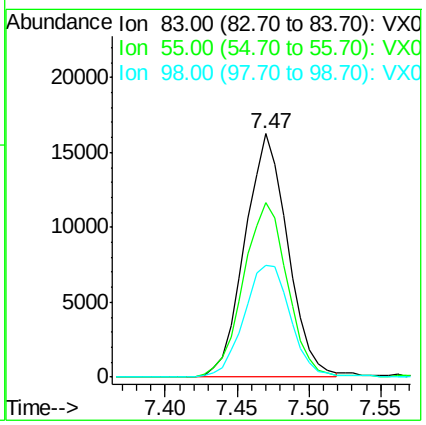


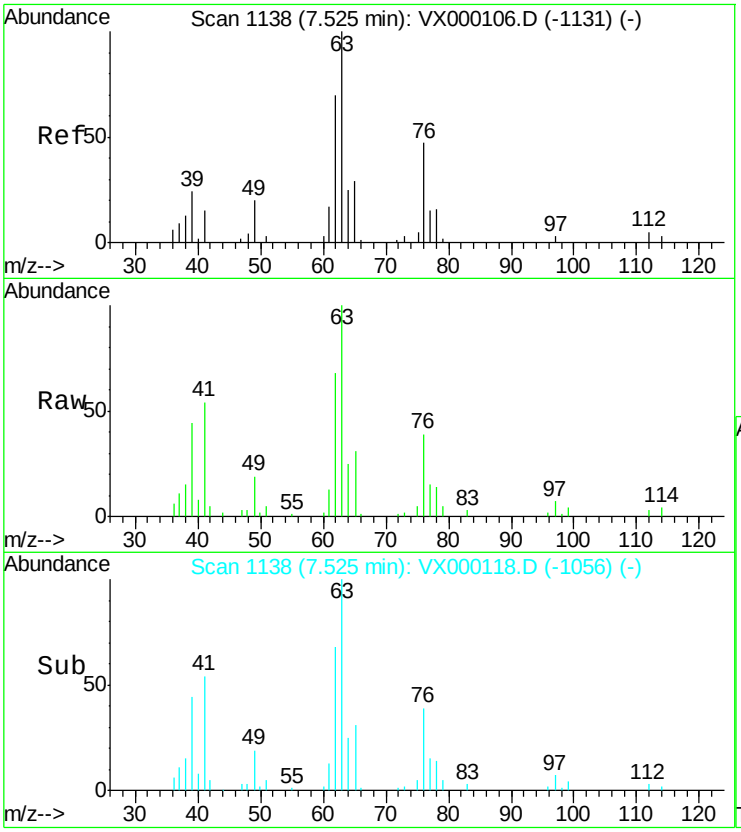


#38
Methylcyclohexane
Concen: 20.04 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 83 Resp: 33474

Ion	Ratio	Lower	Upper
83	100		
55	73.8	35.9	107.7
98	49.6	24.6	74.0



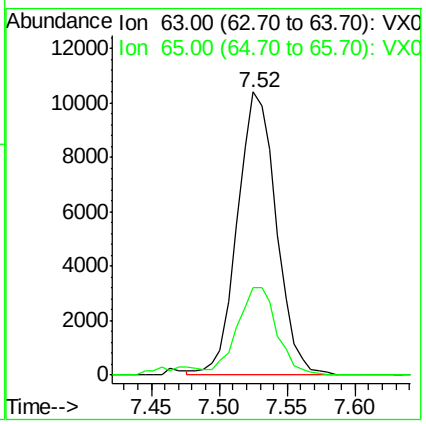


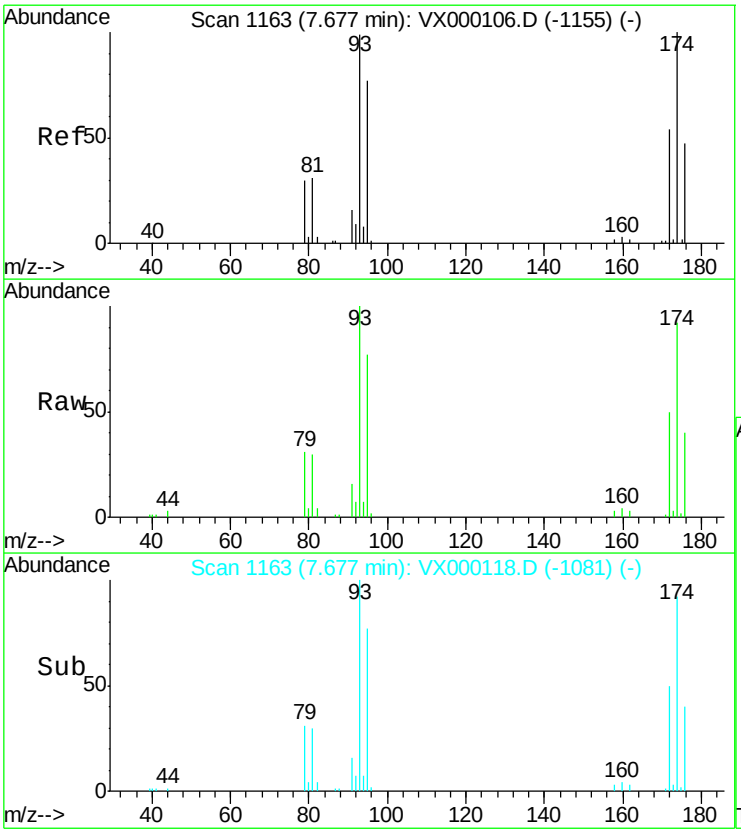
#39
1,2-Dichloropropane
Concen: 20.83 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 63 Resp: 20846

Ion	Ratio	Lower	Upper
63	100		
65	31.0	25.0	37.6

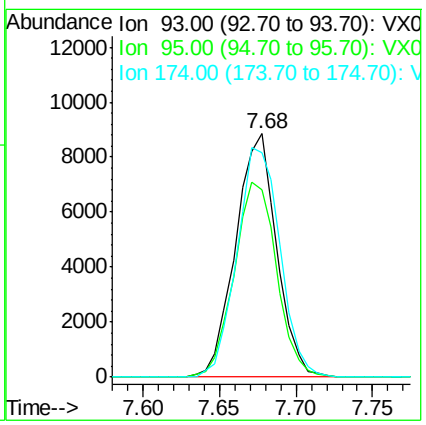


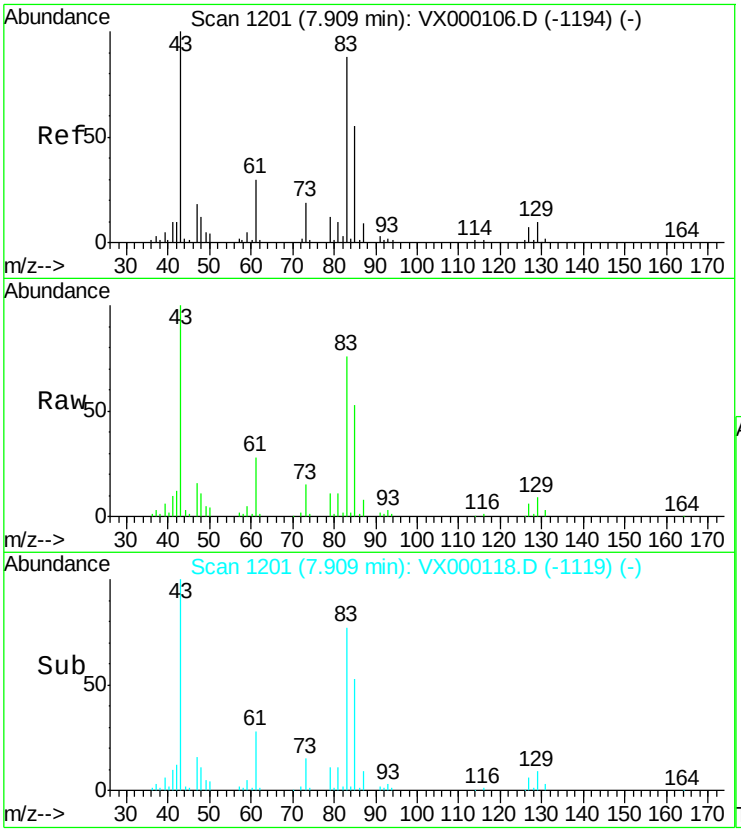


#40
Dibromomethane
Concen: 21.42 ug/l
RT: 7.68 min Scan# 1163
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 93 Resp: 16519

Ion	Ratio	Lower	Upper
93	100		
95	82.7	0.0	170.6
174	98.8	0.0	210.4



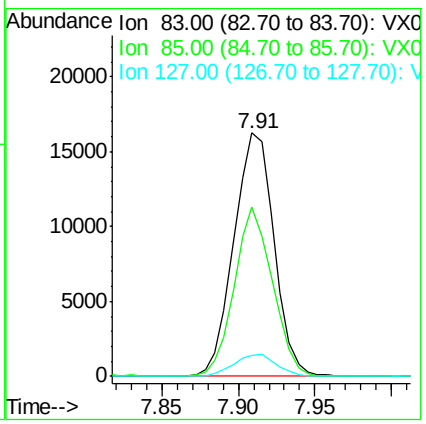


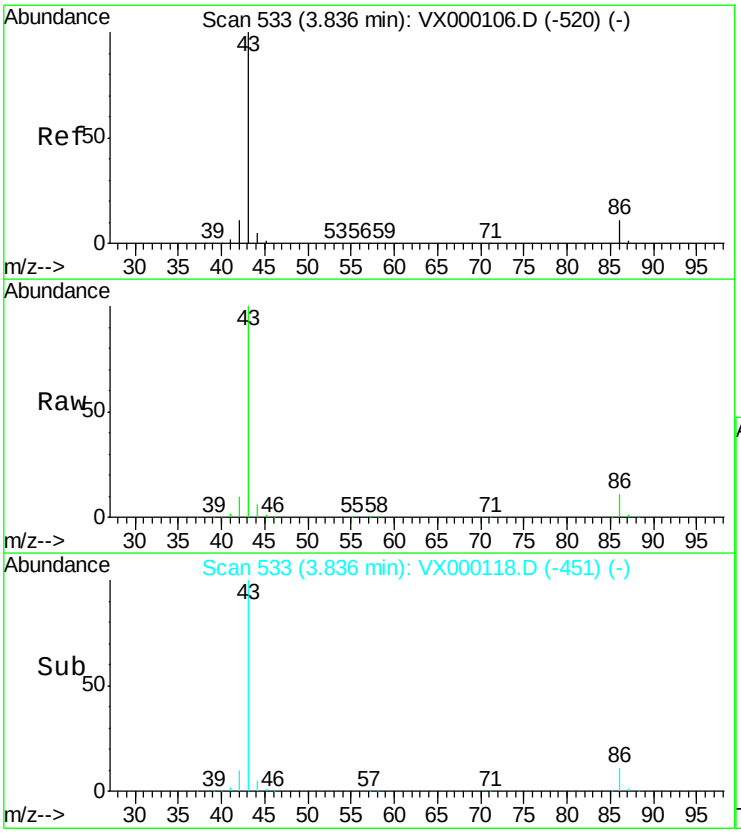
#41
Bromodichloromethane
Concen: 20.29 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 83 Resp: 29742

Ion	Ratio	Lower	Upper
83	100		
85	69.4	50.0	75.0
127	8.4	6.6	10.0

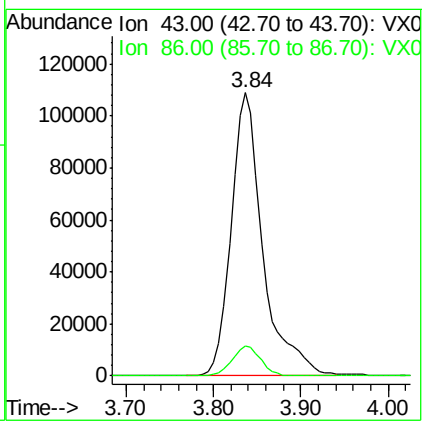


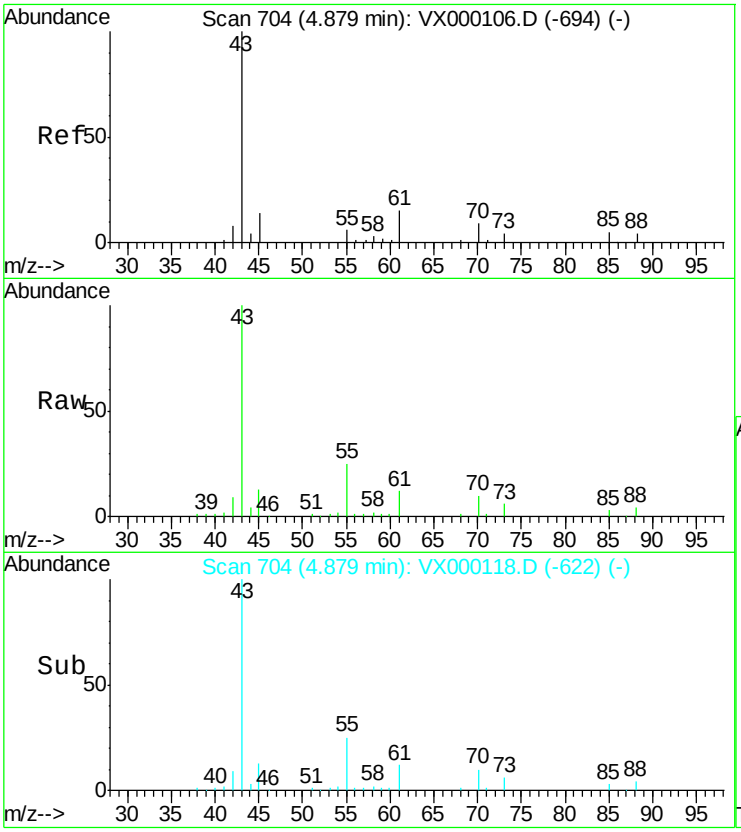


#42
Vinyl Acetate
Concen: 100.48 ug/l
RT: 3.84 min Scan# 533
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 43 Resp: 274643

Ion	Ratio	Lower	Upper
43	100		
86	9.6	7.8	11.6



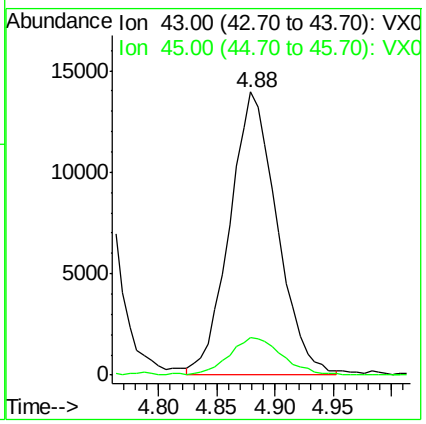


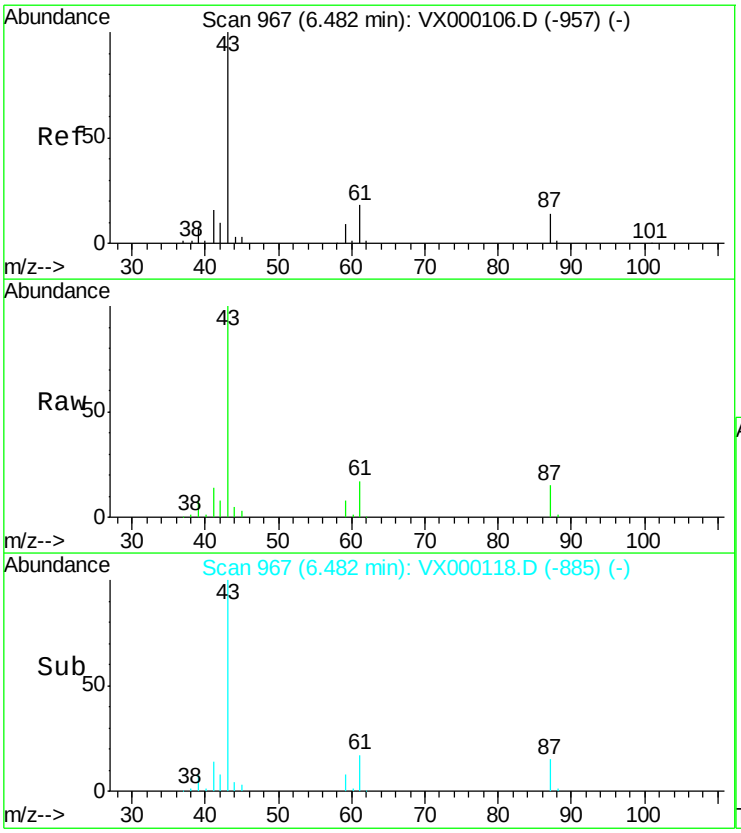
#43
Ethyl Acetate
Concen: 21.03 ug/l
RT: 4.88 min Scan# 704
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 43 Resp: 39612

Ion	Ratio	Lower	Upper
43	100		
45	14.7	11.4	17.0

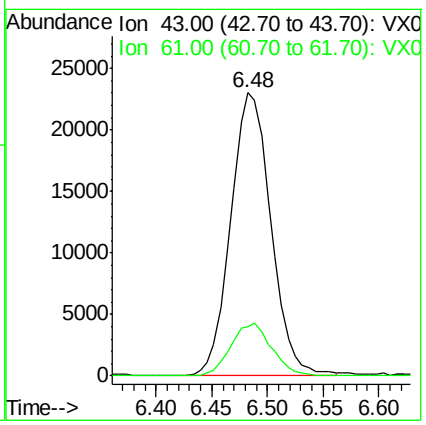


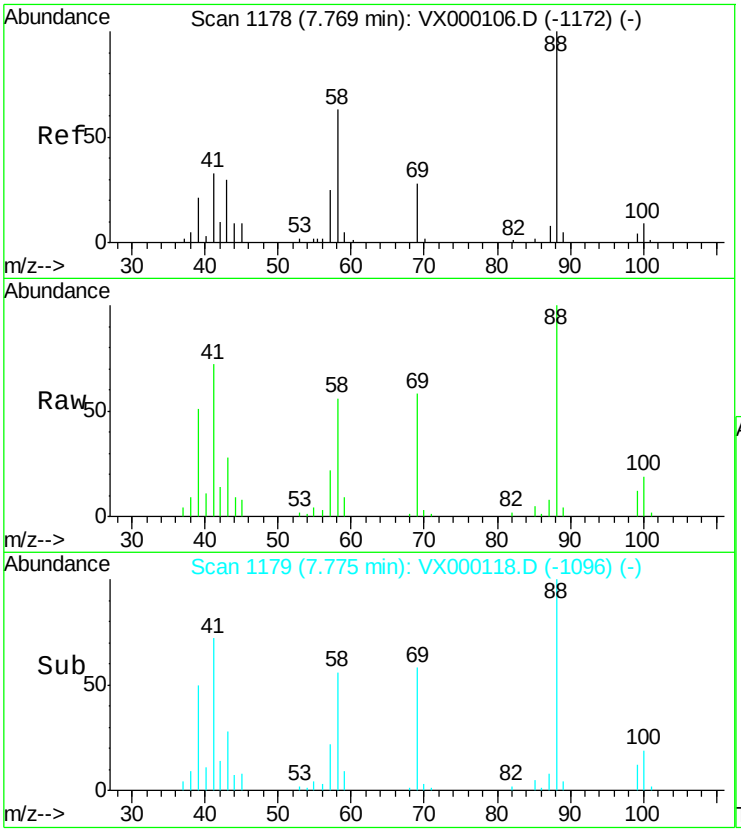


#44
Isopropyl Acetate
Concen: 20.93 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 43 Resp: 57858

Ion	Ratio	Lower	Upper
43	100		
61	18.9	15.7	23.5



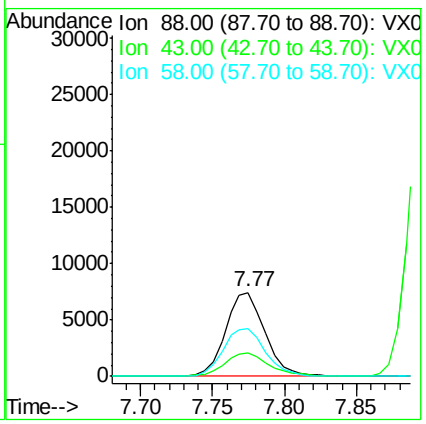


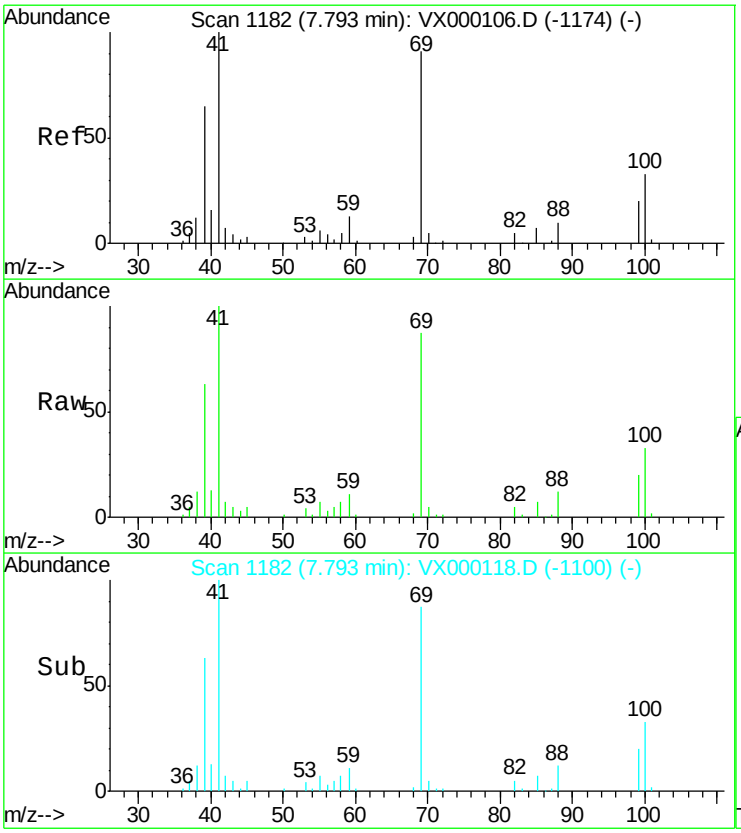
#45
1,4-Dioxane
Concen: 406.29 ug/l
RT: 7.77 min Scan# 1179
Delta R.T. 0.01 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 88 Resp: 14122

Ion	Ratio	Lower	Upper
88	100		
43	32.2	26.8	40.2
58	60.9	52.1	78.1

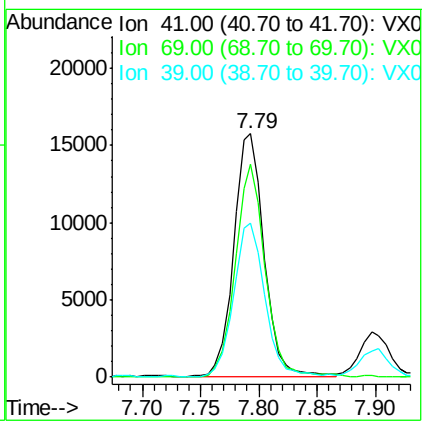


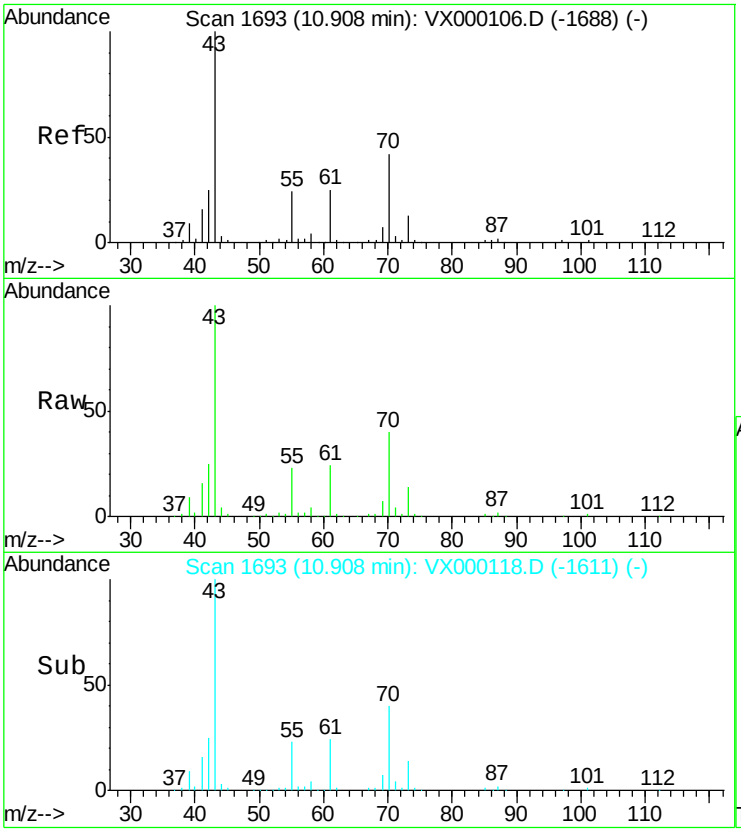


#46
Methyl methacrylate
Concen: 21.44 ug/l
RT: 7.79 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 41 Resp: 28826

Ion	Ratio	Lower	Upper
41	100		
69	87.4	45.5	136.5
39	63.0	32.5	97.5



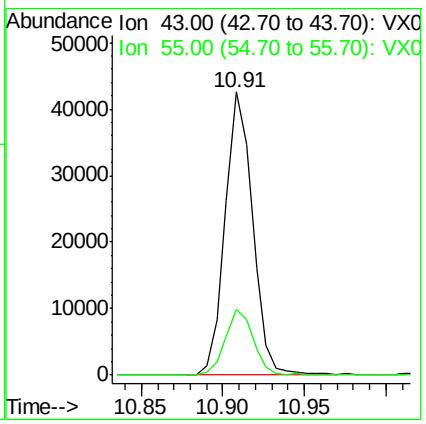


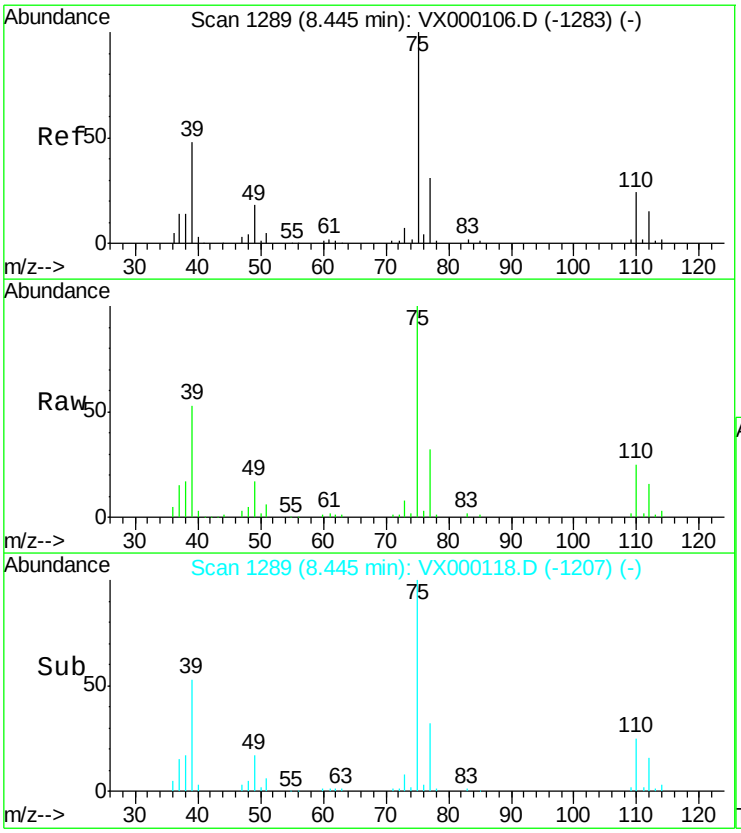
#47
n-amyl Acetate
Concen: 20.82 ug/l
RT: 10.91 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 43 Resp: 50244

Ion	Ratio	Lower	Upper
43	100		
55	23.3	19.4	29.2

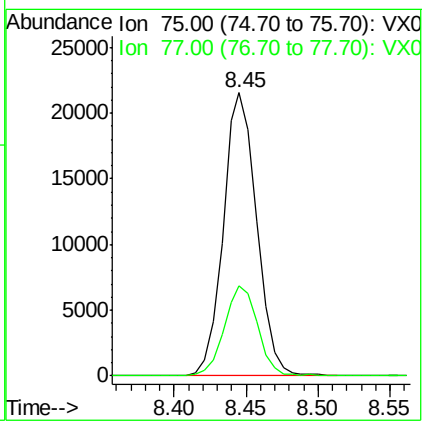


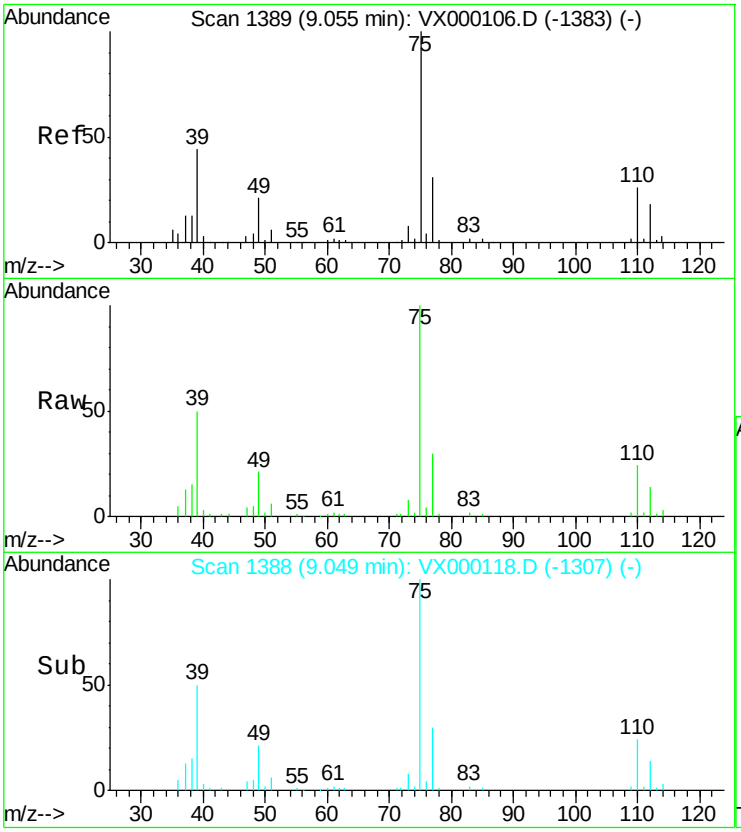


#48
t-1,3-Dichloropropene
Concen: 20.48 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 75 Resp: 34942

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.6	37.0



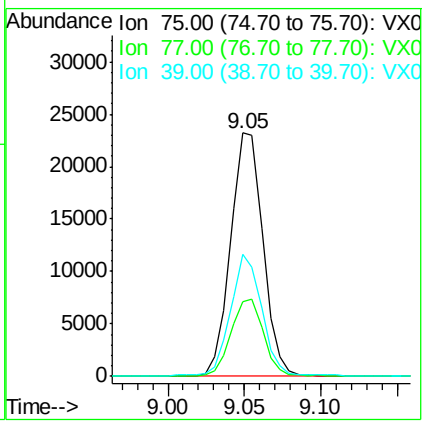


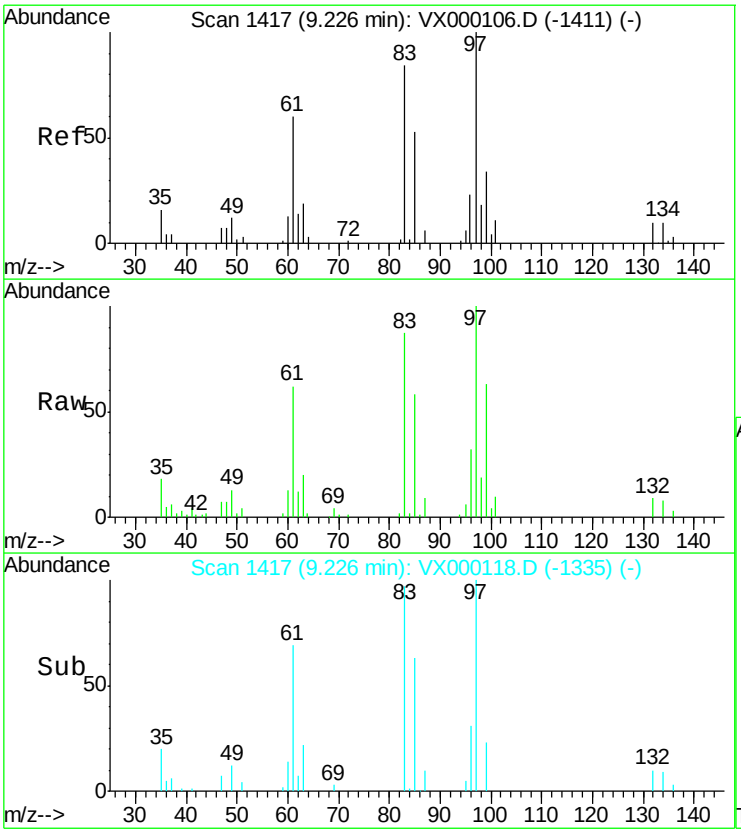
#49
cis-1,3-Dichloropropene
Concen: 20.55 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.01 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 75 Resp: 34116

Ion	Ratio	Lower	Upper
75	100		
77	30.4	24.5	36.7
39	49.9	35.6	53.4

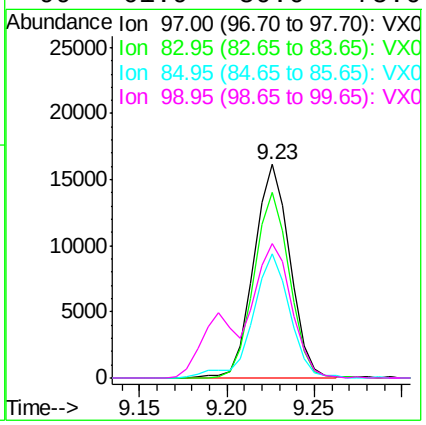


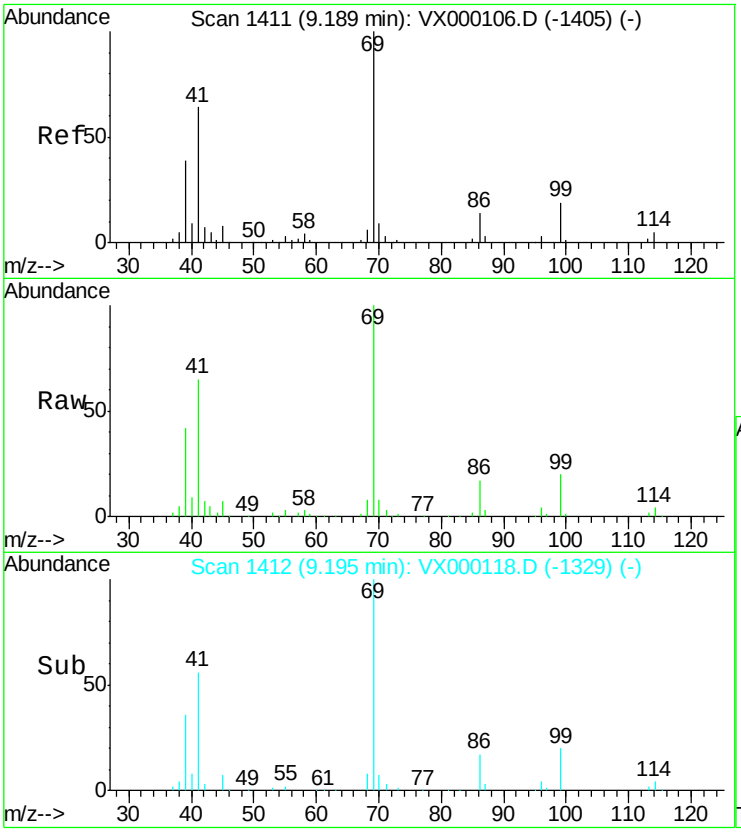


#50
1,1,2-Trichloroethane
Concen: 20.42 ug/l
RT: 9.23 min Scan# 1417
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 97 Resp: 23120

Ion	Ratio	Lower	Upper
97	100		
83	87.0	66.9	100.3
85	57.3	44.4	66.6
99	61.9	50.0	75.0



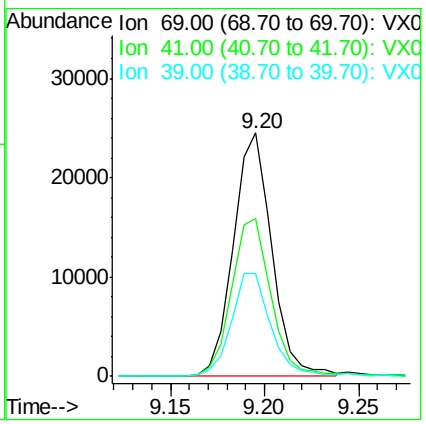


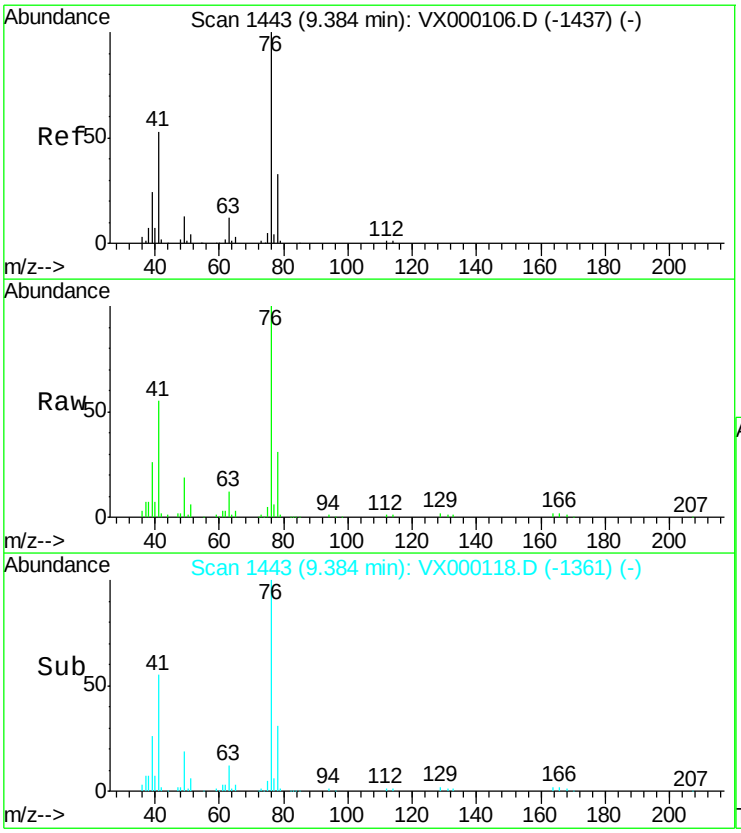
#51
Ethyl methacrylate
Concen: 20.00 ug/l
RT: 9.20 min Scan# 1412
Delta R.T. 0.01 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 69 Resp: 34694

Ion	Ratio	Lower	Upper
69	100		
41	64.5	32.1	96.3
39	41.9	19.6	58.7

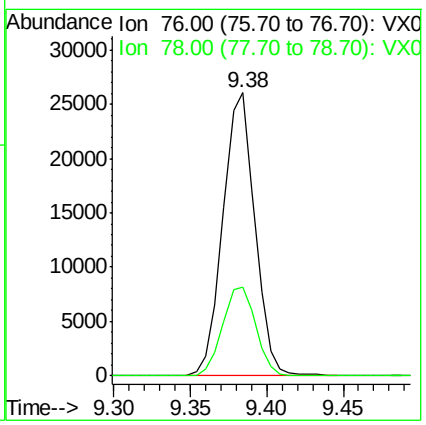


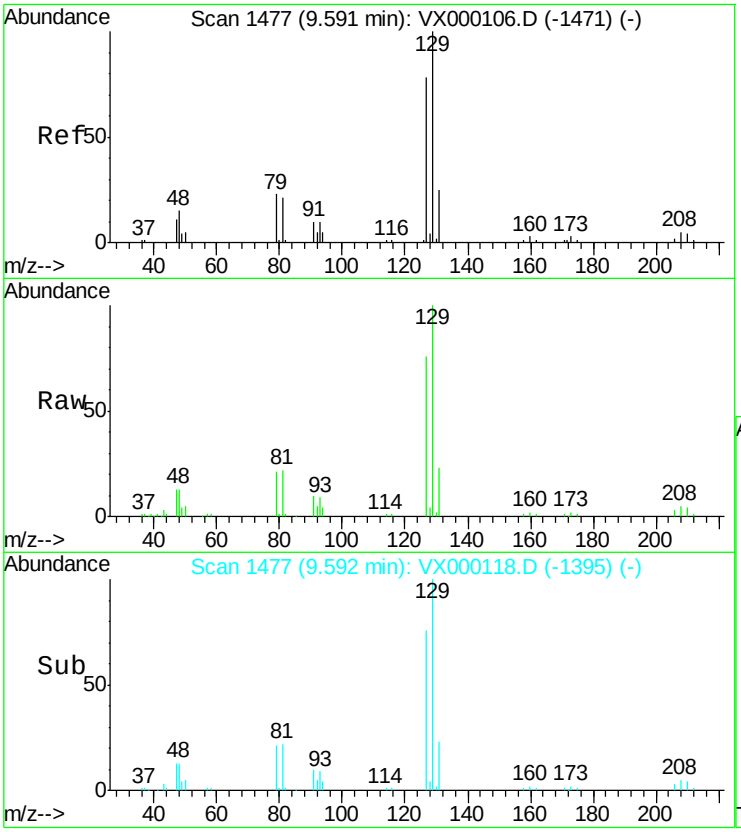


#52
1,3-Dichloropropane
Concen: 20.79 ug/l
RT: 9.38 min Scan# 1443
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 76 Resp: 37747

Ion	Ratio	Lower	Upper
76	100		
78	32.7	0.0	65.0



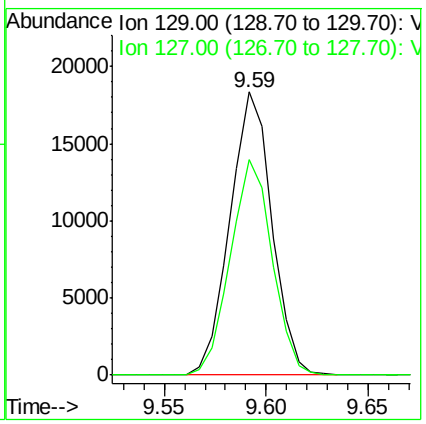


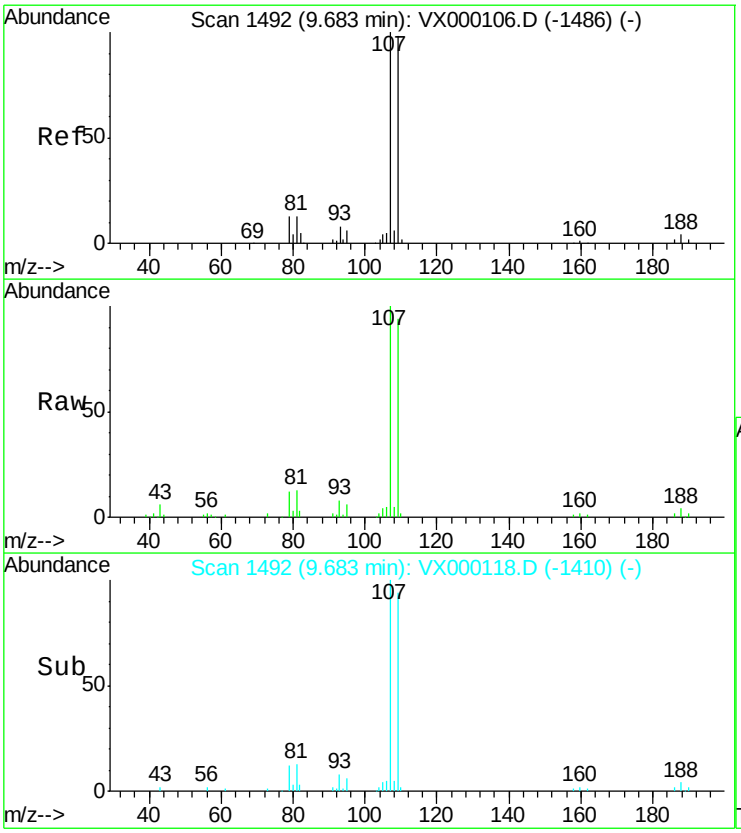
#53
Dibromochloromethane
Concen: 20.78 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:129 Resp: 26179

Ion	Ratio	Lower	Upper
129	100		
127	75.8	37.5	112.5

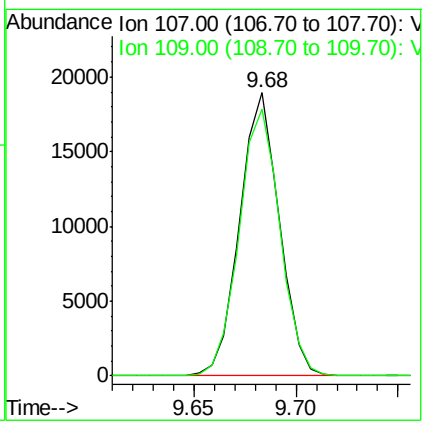


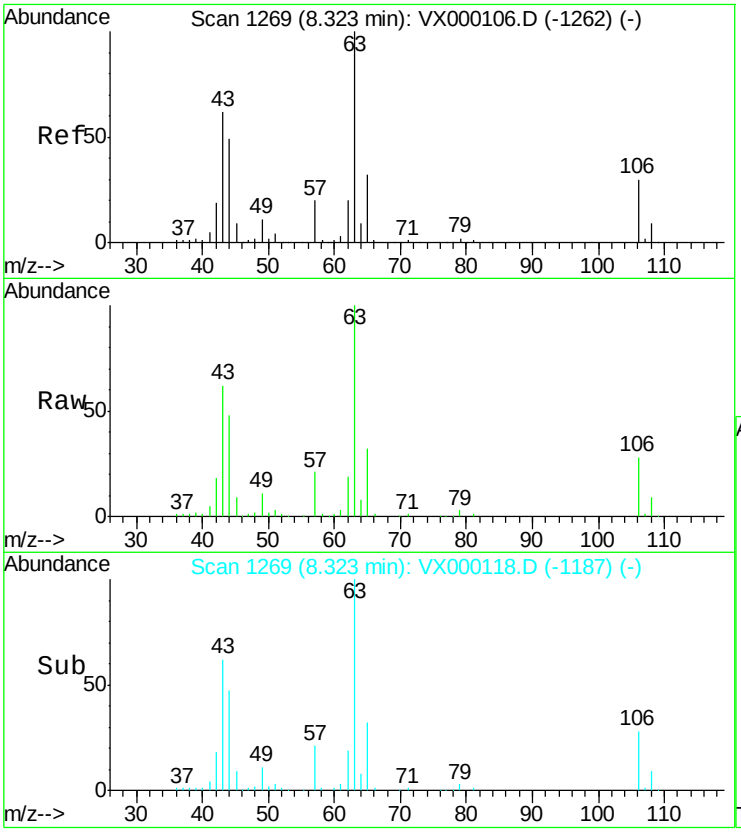


#54
1,2-Dibromoethane
Concen: 20.25 ug/l
RT: 9.68 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion:107 Resp: 25560

Ion	Ratio	Lower	Upper
107	100		
109	97.5	74.5	111.7



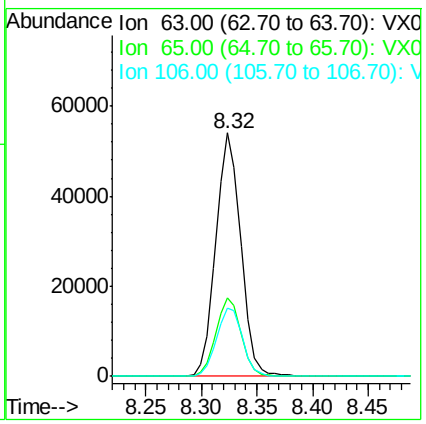


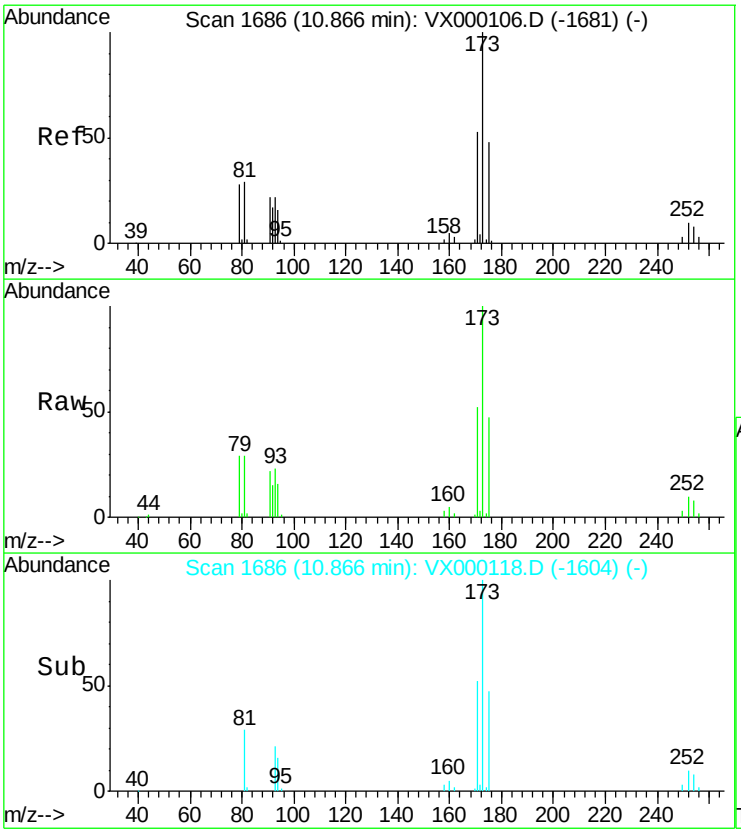
#55
2-Chloroethyl vinyl ether
Concen: 111.09 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 63 Resp: 84141

Ion	Ratio	Lower	Upper
63	100		
65	32.4	25.8	38.8
106	29.3	23.8	35.6

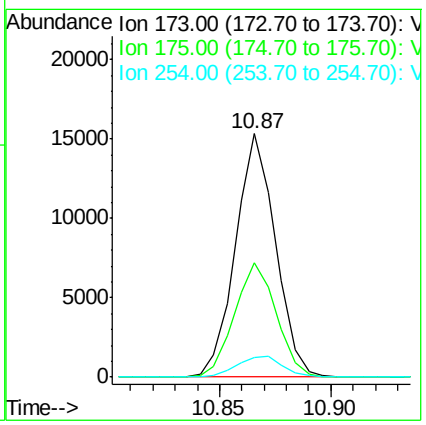


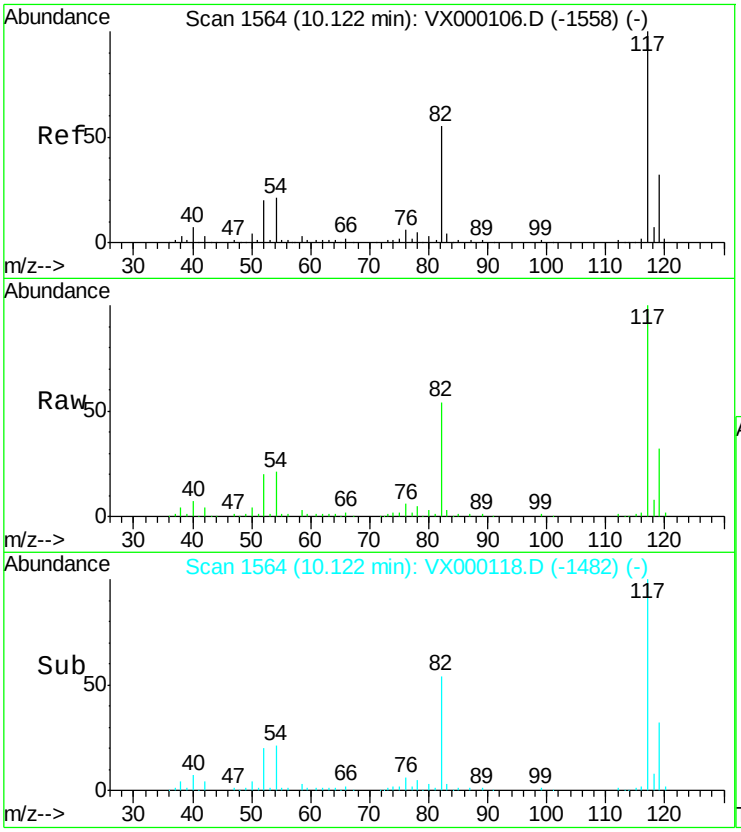


#56
Bromoform
Concen: 18.91 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion:173 Resp: 19288

Ion	Ratio	Lower	Upper
173	100		
175	48.8	39.0	58.4
254	9.7	7.0	10.4



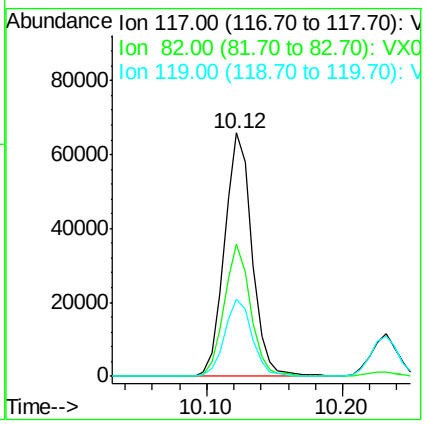


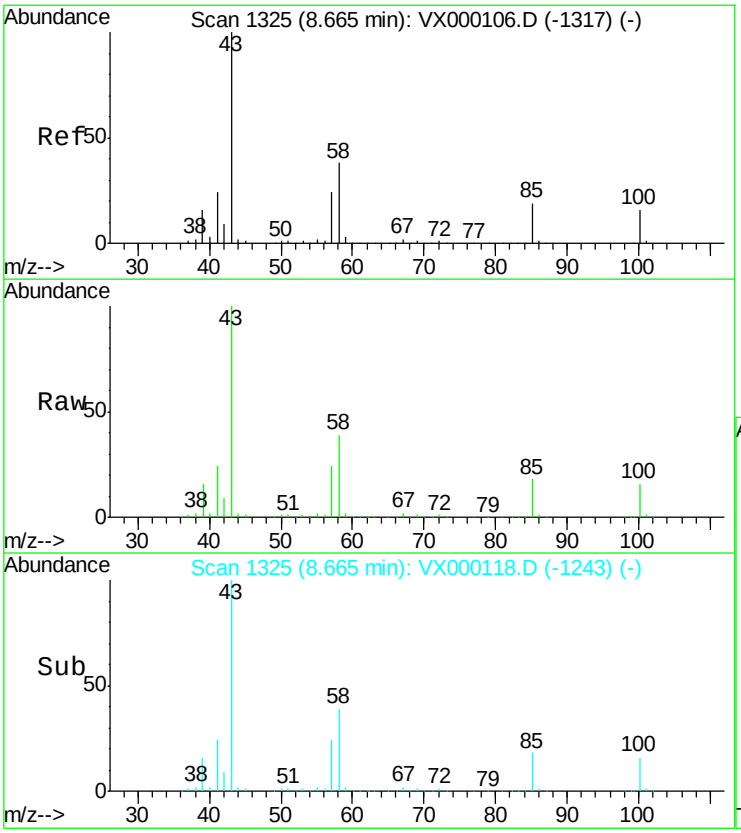
#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:117 Resp: 92225

Ion	Ratio	Lower	Upper
117	100		
82	52.4	43.0	64.4
119	31.9	25.8	38.8

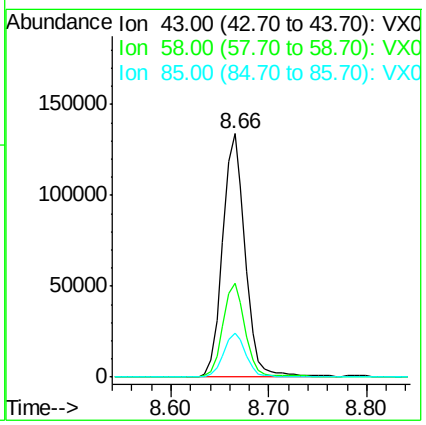


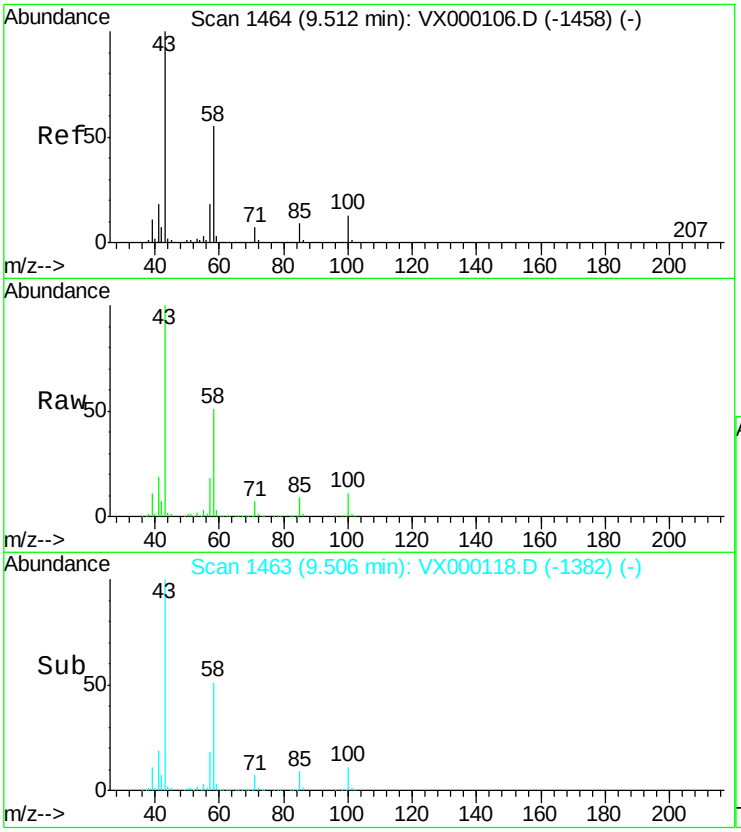


#58
4-Methyl-2-Pentanone
Concen: 106.49 ug/l
RT: 8.66 min Scan# 1325
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 43 Resp: 215121

Ion	Ratio	Lower	Upper
43	100		
58	37.6	29.8	44.8
85	18.0	14.9	22.3



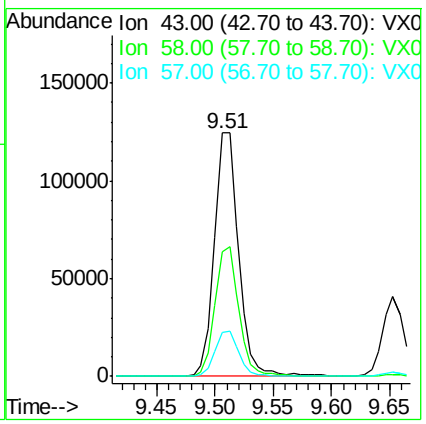


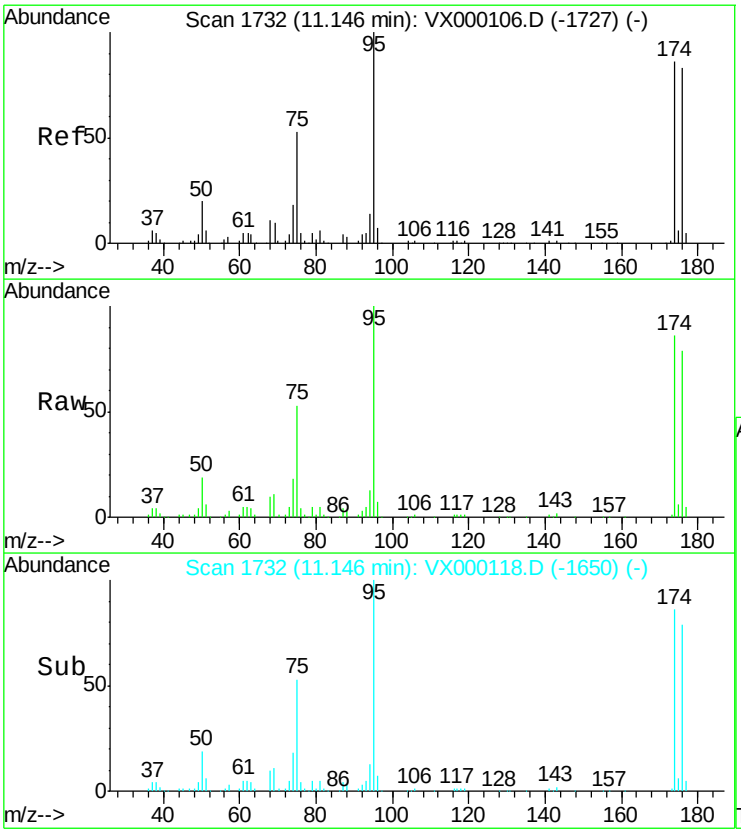
#59
2-Hexanone
Concen: 104.56 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. -0.01 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 43 Resp: 178846

Ion	Ratio	Lower	Upper
43	100		
58	52.4	43.0	64.6
57	18.5	14.4	21.6

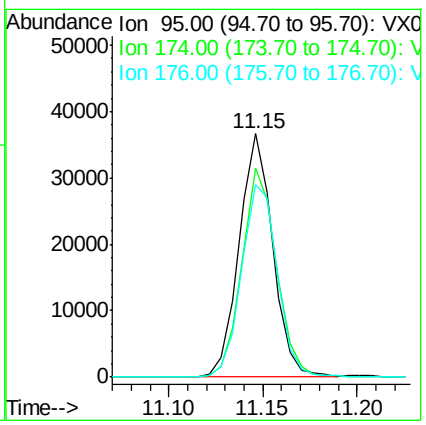


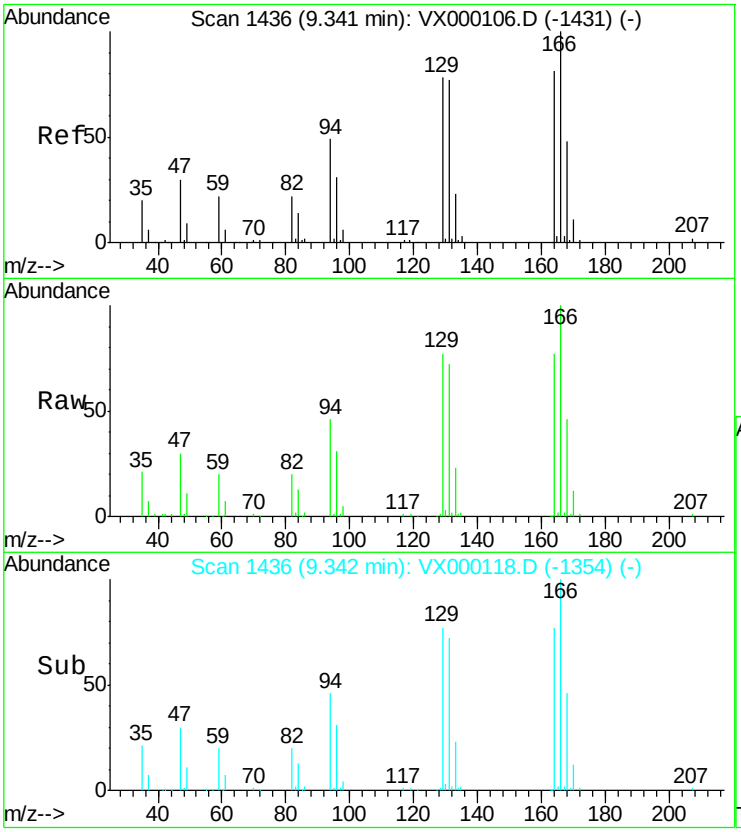


#60
4-Bromofluorobenzene
Concen: 30.10 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 95 Resp: 45408

Ion	Ratio	Lower	Upper
95	100		
174	87.9	71.1	106.7
176	84.2	69.3	103.9



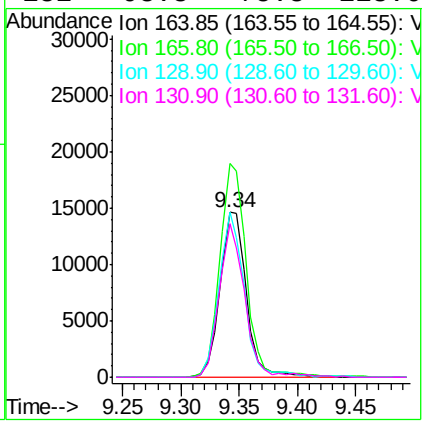


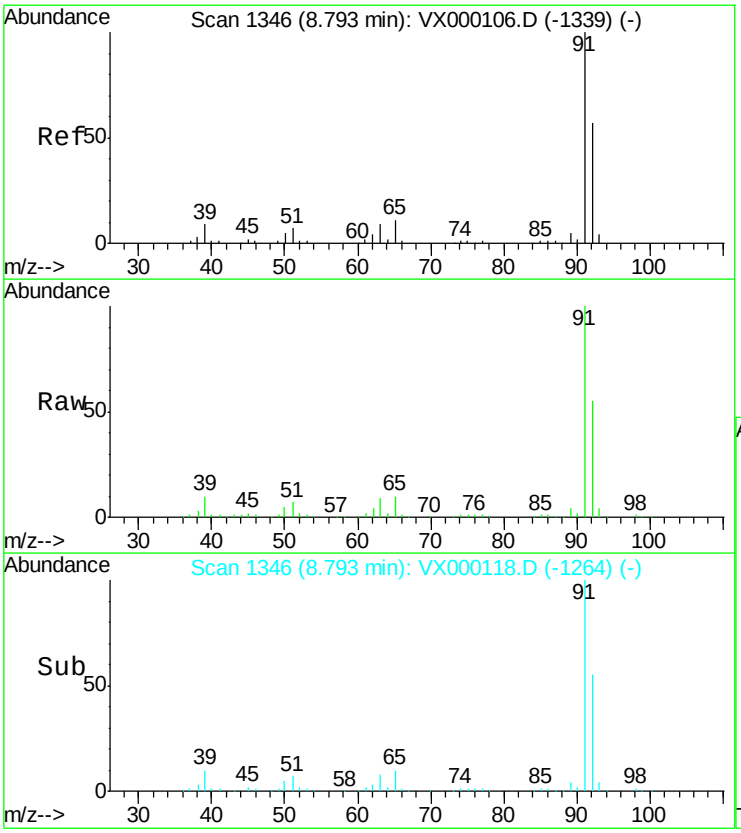
#61
Tetrachloroethene
Concen: 20.43 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:164 Resp: 22878

Ion	Ratio	Lower	Upper
164	100		
166	129.8	99.0	148.4
129	100.5	77.0	115.6
131	93.3	75.8	113.6

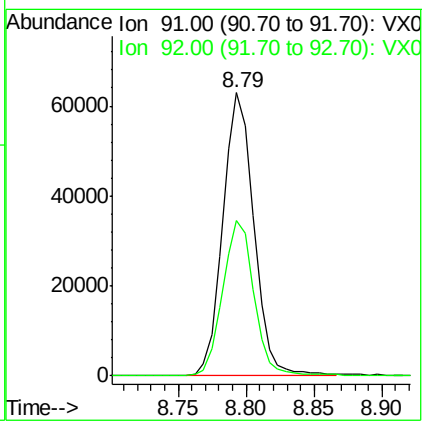


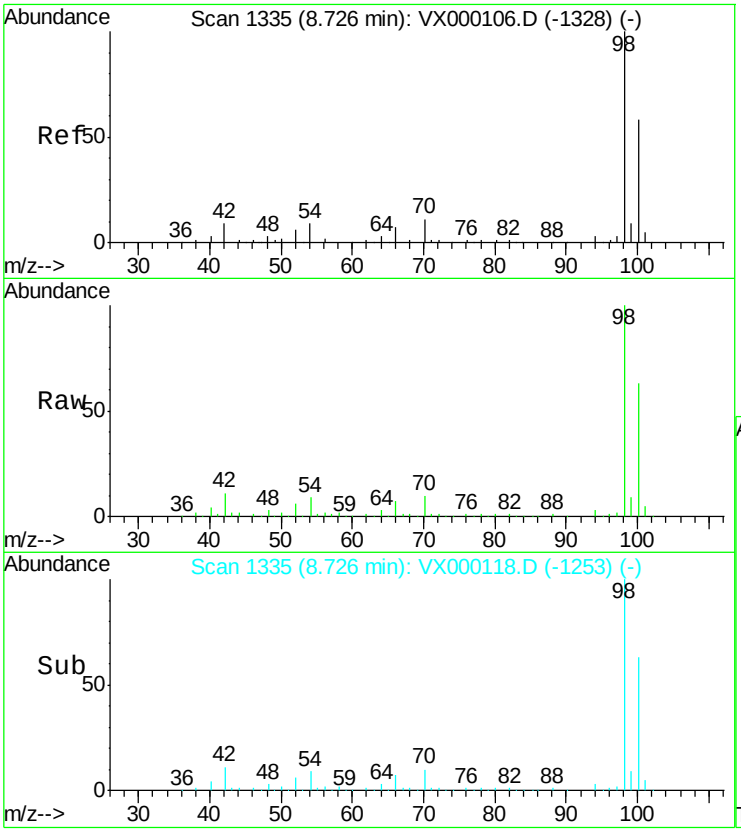


#62
Toluene
Concen: 20.83 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 91 Resp: 99929

Ion	Ratio	Lower	Upper
91	100		
92	55.1	45.4	68.0



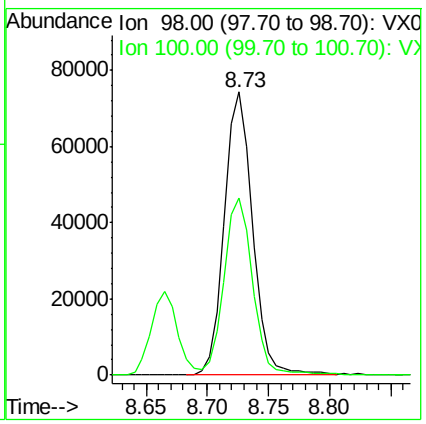


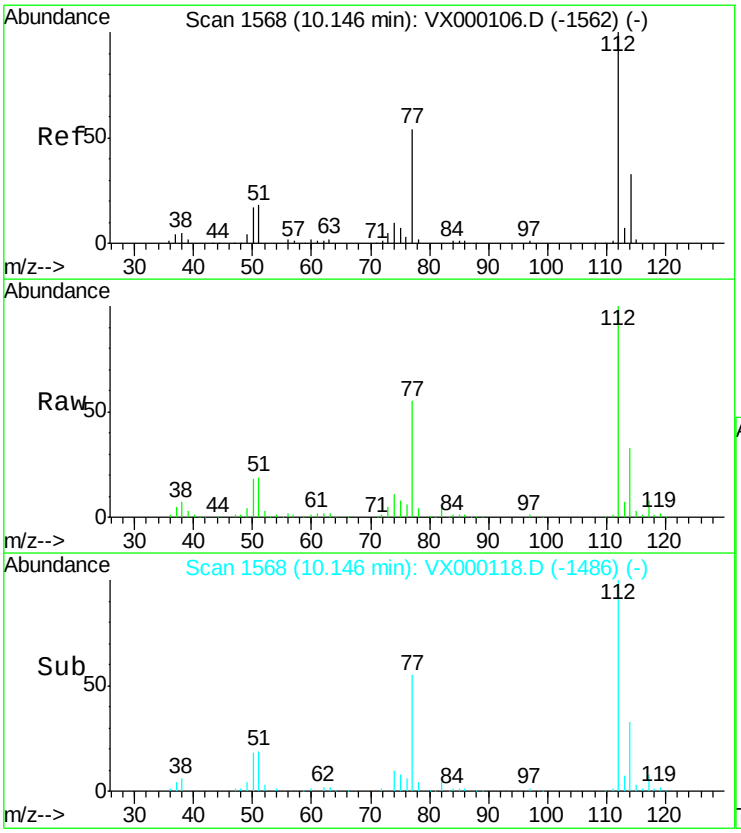
#63
Toluene-d8
Concen: 29.99 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 98 Resp: 118466

Ion	Ratio	Lower	Upper
98	100		
100	63.1	50.0	75.0

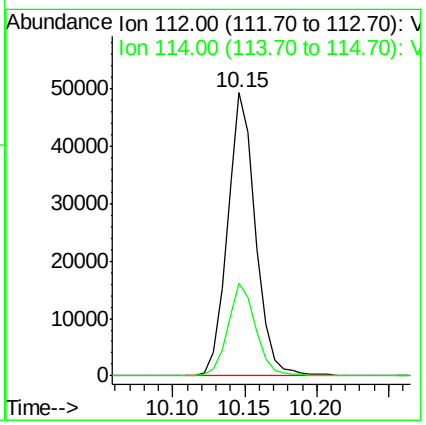


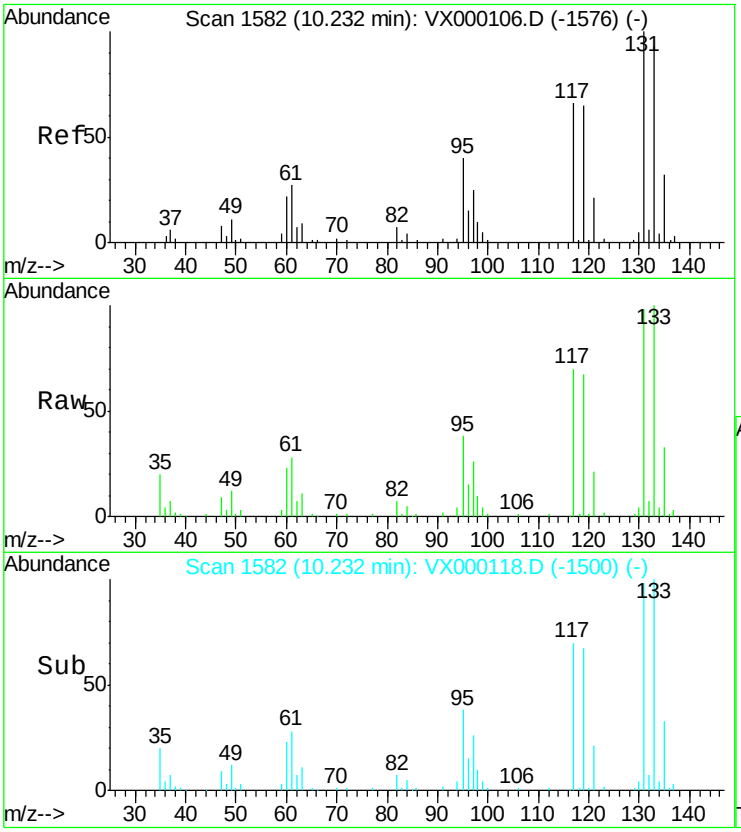


#64
Chlorobenzene
Concen: 20.71 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion:112 Resp: 67145

Ion	Ratio	Lower	Upper
112	100		
114	32.8	26.4	39.6



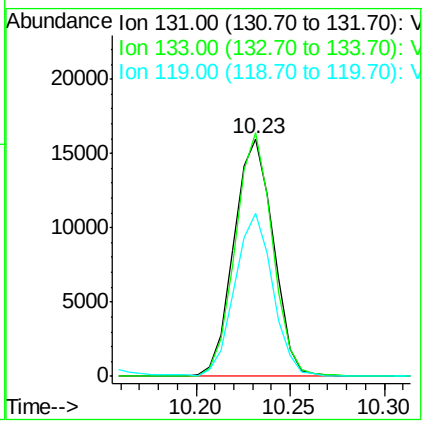


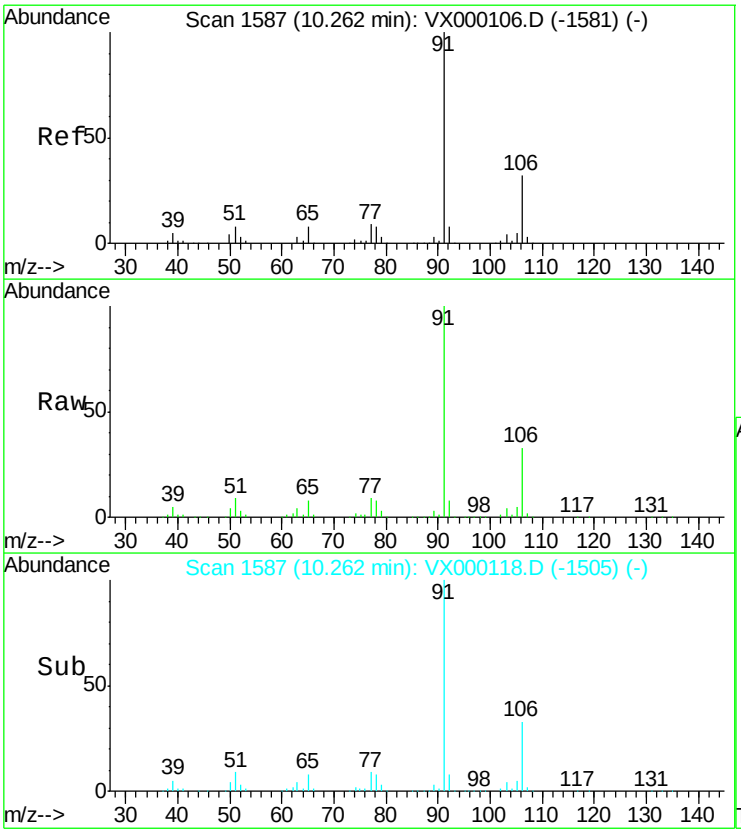
#65
1,1,1,2-Tetrachloroethane
Concen: 20.25 ug/l
RT: 10.23 min Scan# 1582
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:131 Resp: 23263

Ion	Ratio	Lower	Upper
131	100		
133	96.7	0.0	187.6
119	65.9	0.0	134.0

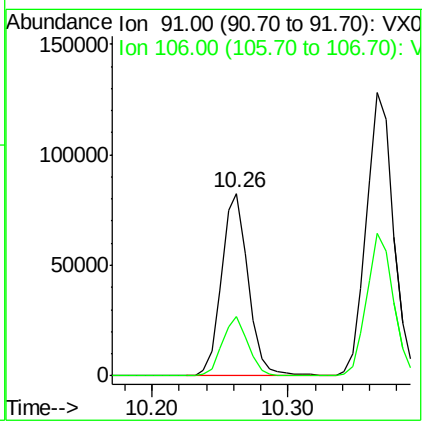


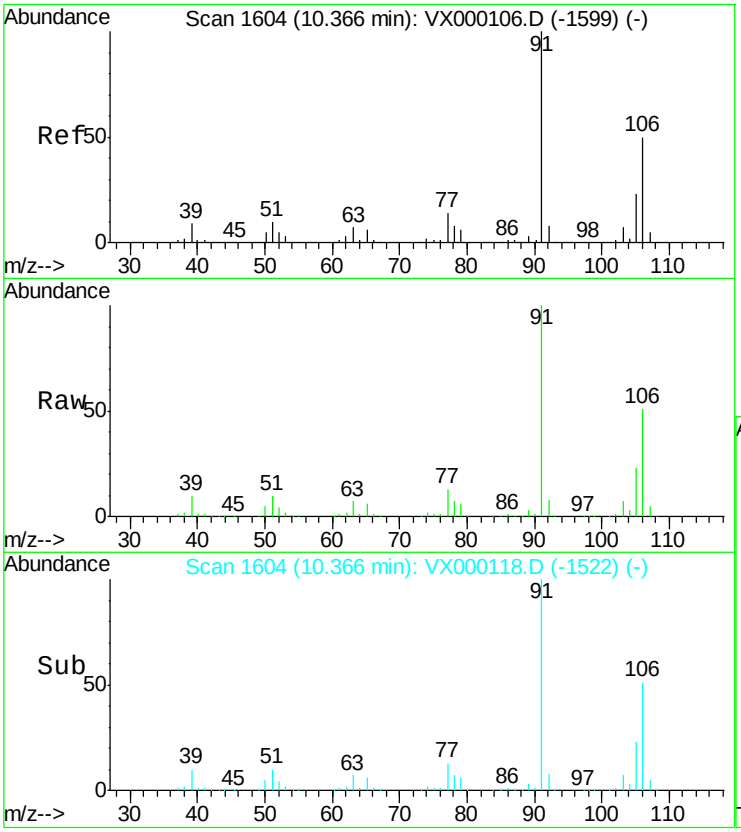


#66
Ethyl Benzene
Concen: 20.51 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 91 Resp: 112335

Ion	Ratio	Lower	Upper
91	100		
106	32.9	25.9	38.9



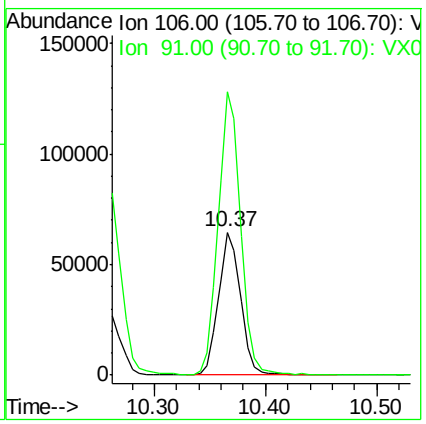


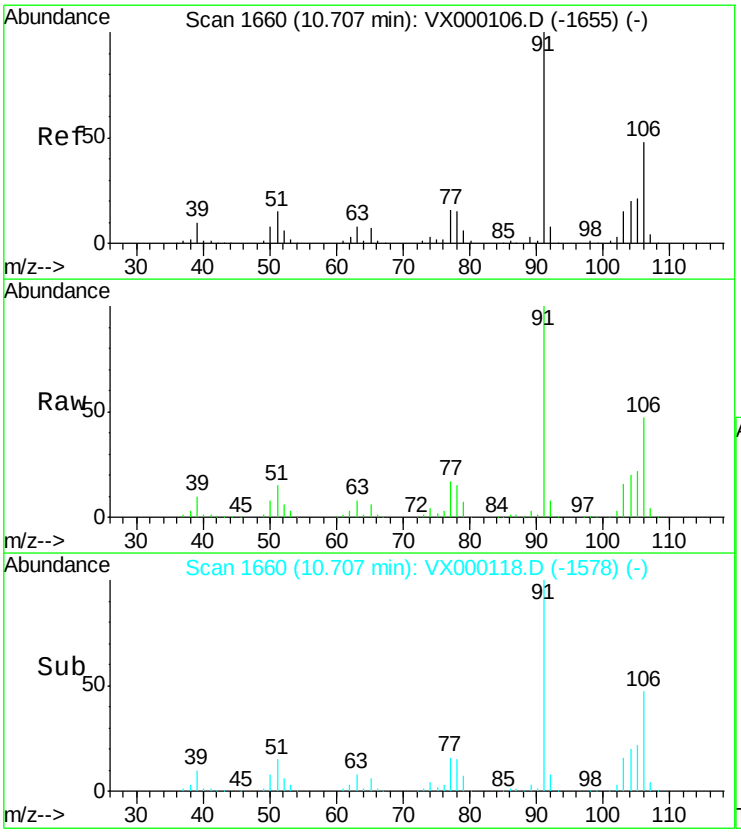
#67
m/p-Xylenes
Concen: 41.23 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:106 Resp: 88536

Ion	Ratio	Lower	Upper
106	100		
91	199.4	161.6	242.4

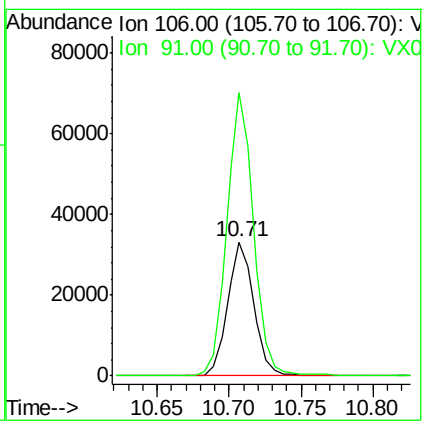


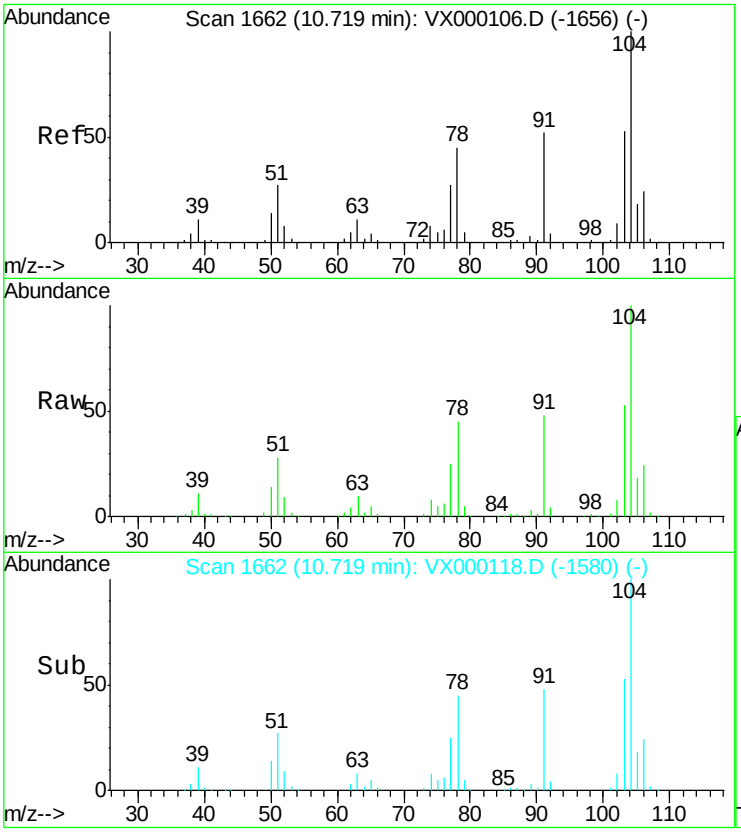


#68
o-Xylene
Concen: 20.38 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion:106 Resp: 42501

Ion	Ratio	Lower	Upper
106	100		
91	214.0	105.6	316.8



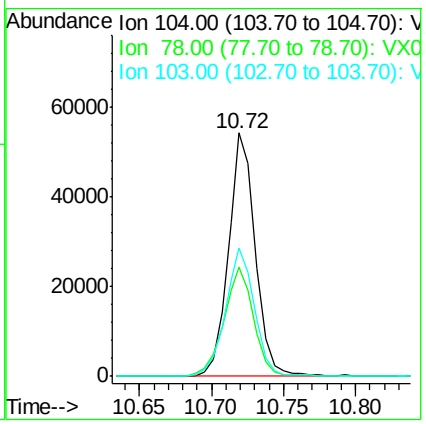


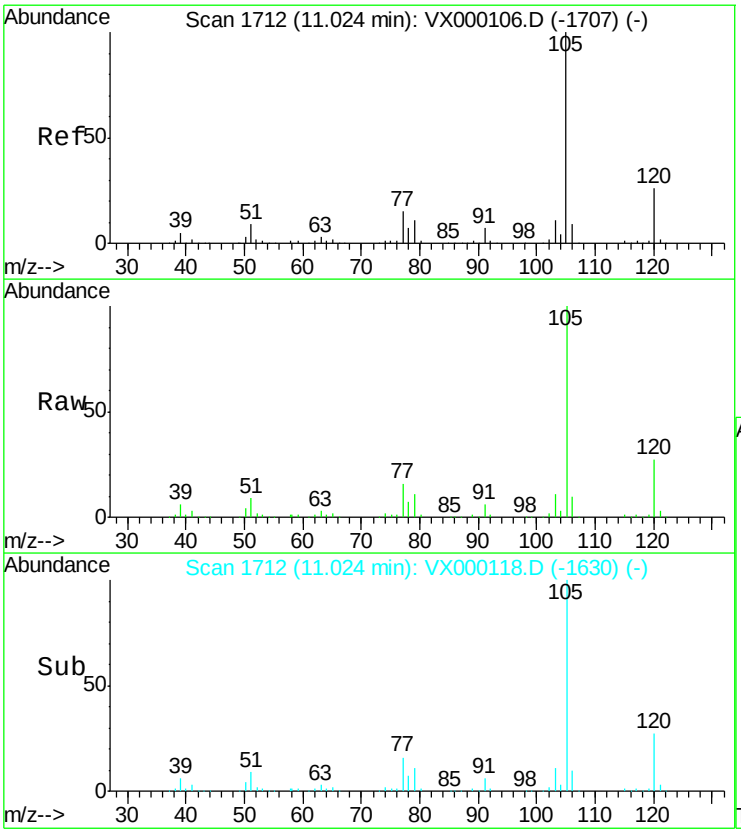
#69
Styrene
Concen: 20.51 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:104 Resp: 70857

Ion	Ratio	Lower	Upper
104	100		
78	49.6	39.0	58.4
103	57.1	44.7	67.1

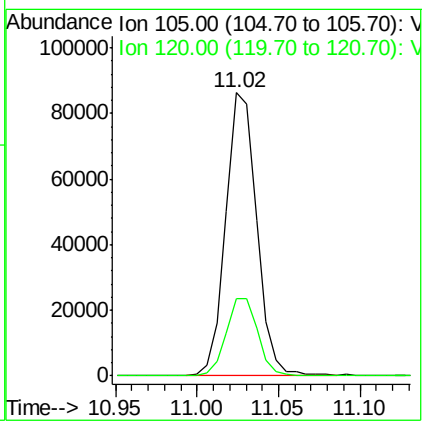


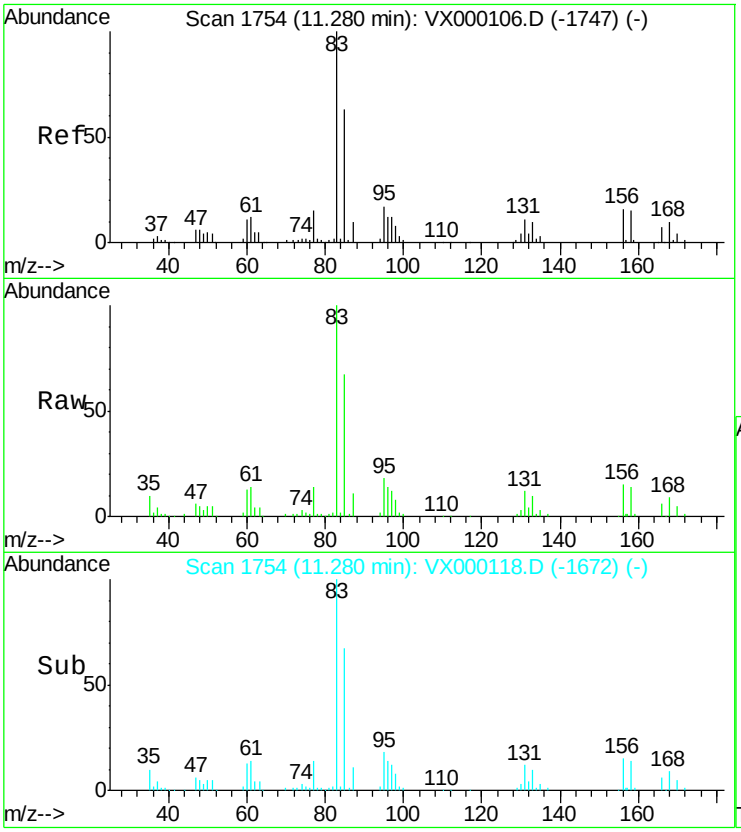


#70
Isopropylbenzene
Concen: 20.27 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion:105 Resp: 114255

Ion	Ratio	Lower	Upper
105	100		
120	28.0	18.8	35.0



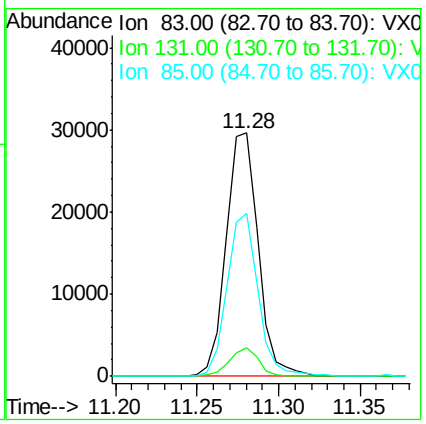


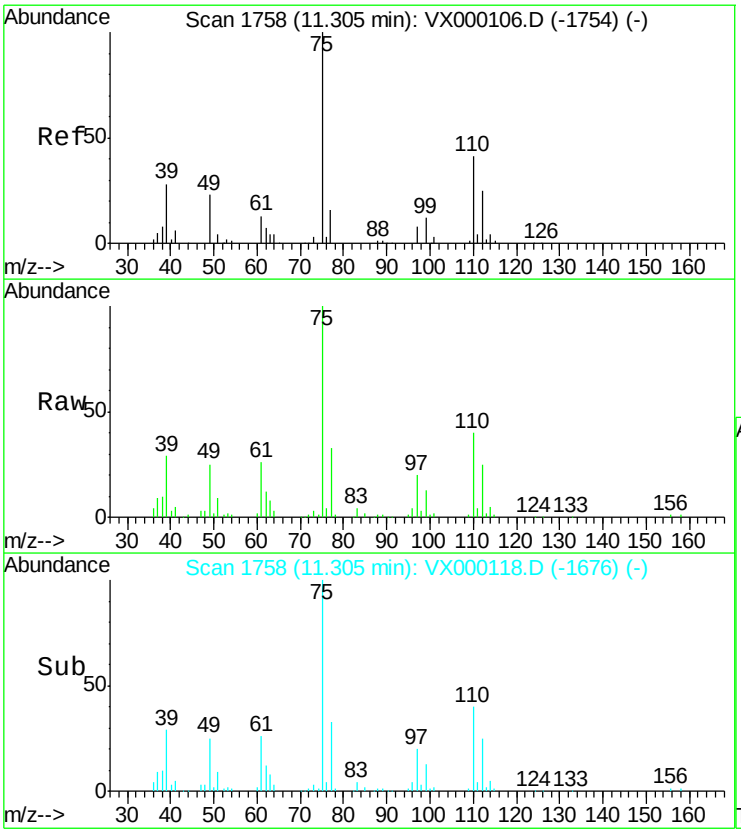
#71
1,1,2,2-Tetrachloroethane
Concen: 20.90 ug/l
RT: 11.28 min Scan# 1754
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 83 Resp: 40533

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.3	16.1
85	64.9	32.5	97.5

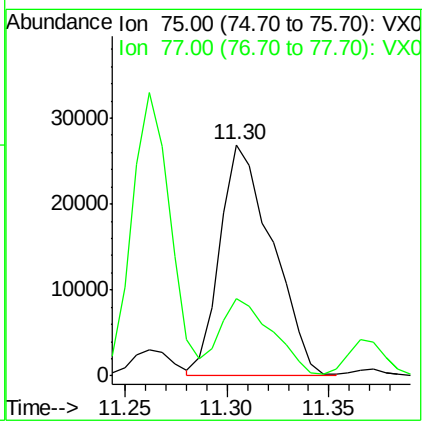


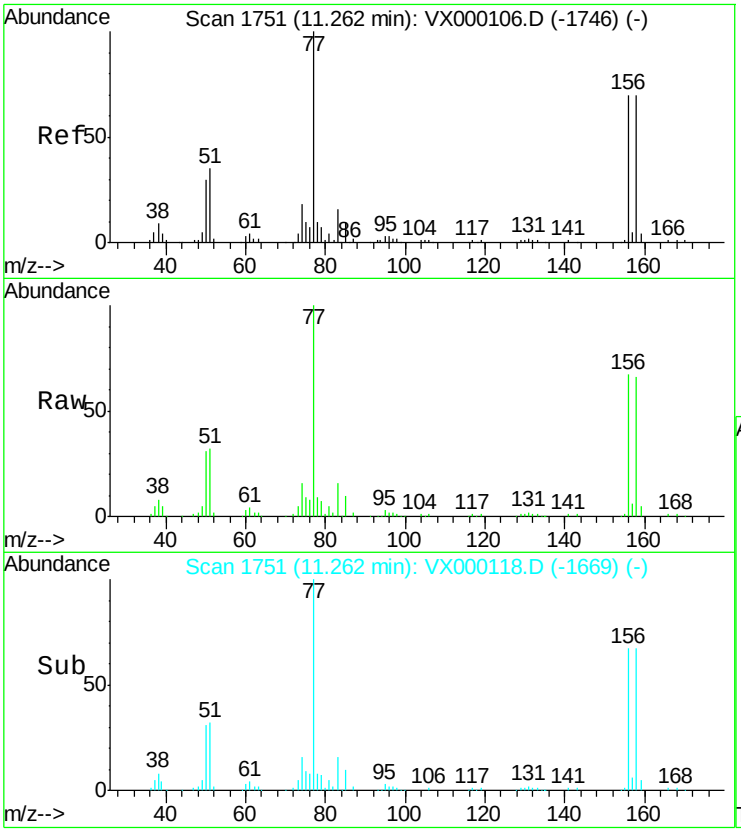


#72
1,2,3-Trichloropropane
Concen: 27.63 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 75 Resp: 48083

Ion	Ratio	Lower	Upper
75	100		
77	33.4	0.0	85.8



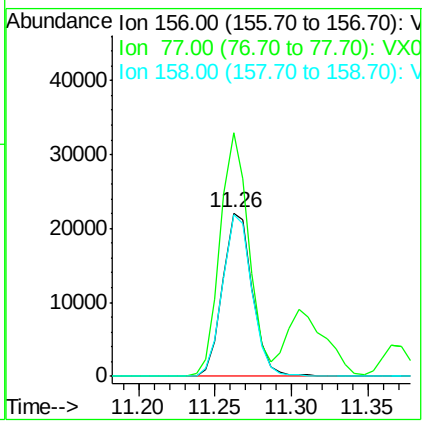


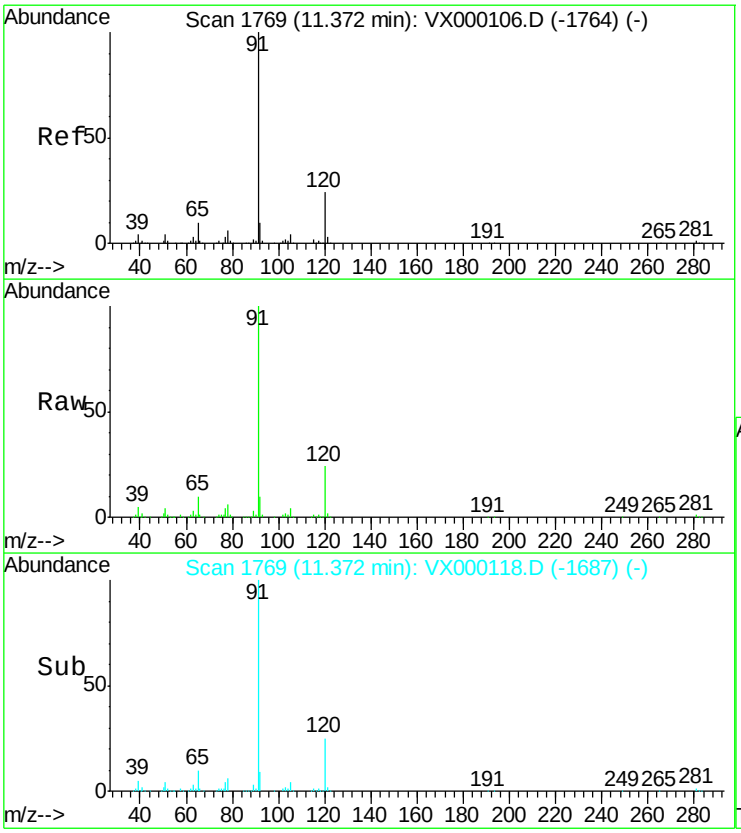
#73
Bromobenzene
Concen: 20.21 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:156 Resp: 29868

Ion	Ratio	Lower	Upper
156	100		
77	144.0	0.0	280.2
158	97.9	0.0	197.2

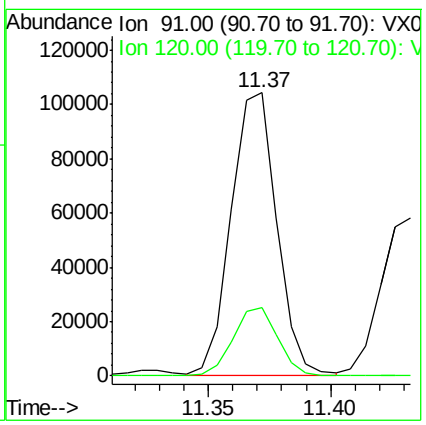


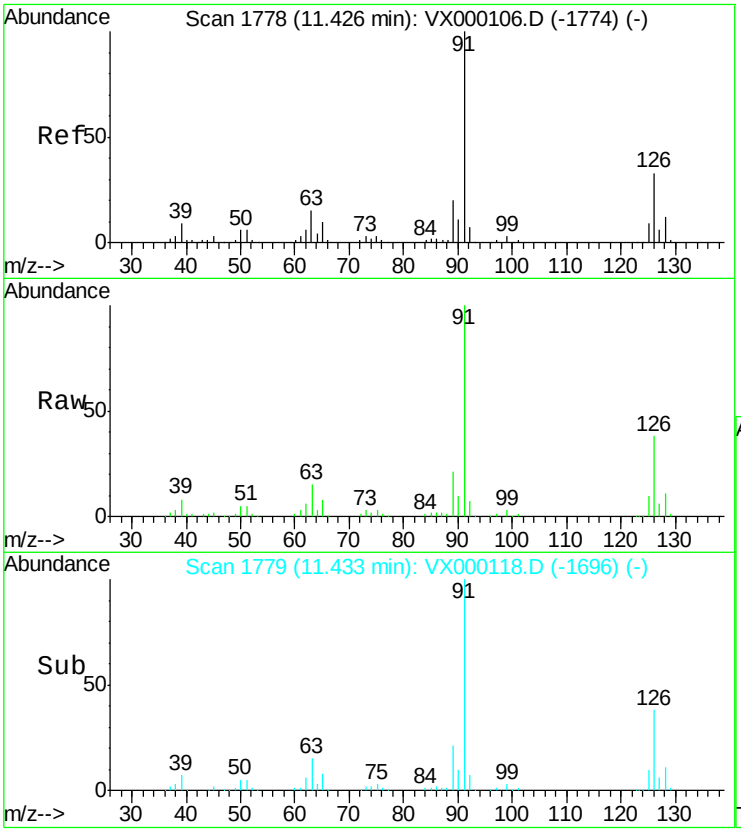


#74
n-propylbenzene
Concen: 20.59 ug/l
RT: 11.37 min Scan# 1769
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 91 Resp: 136029

Ion	Ratio	Lower	Upper
91	100		
120	23.6	0.0	47.4



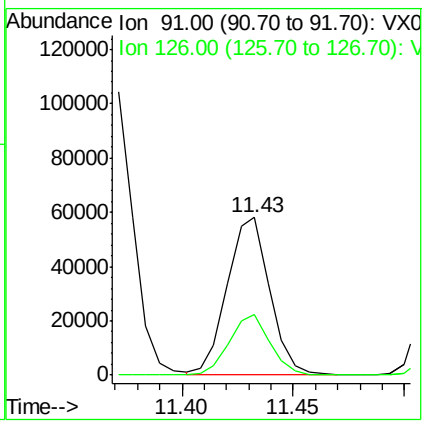


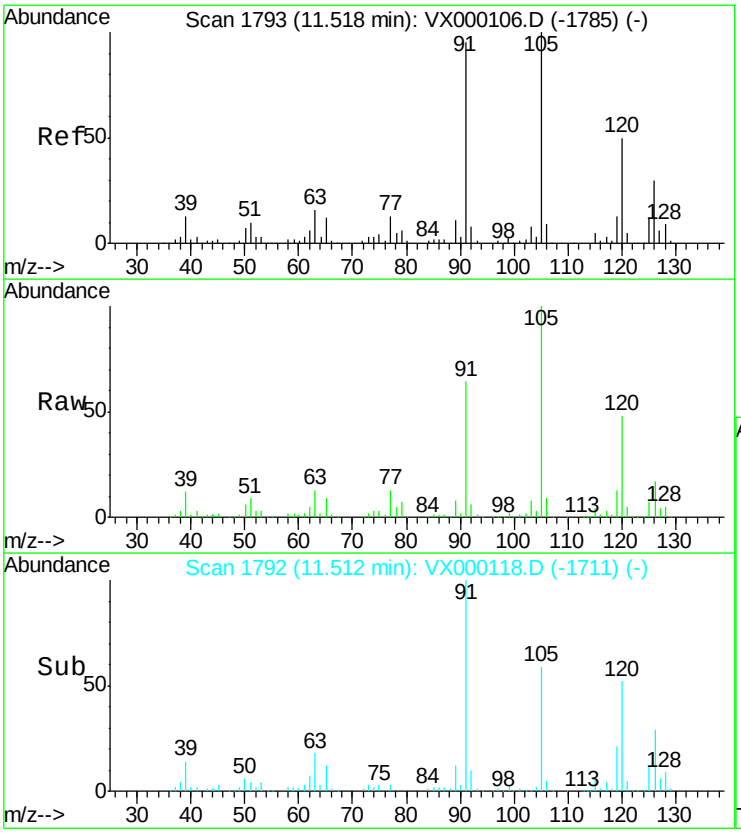
#75
2-Chlorotoluene
Concen: 20.40 ug/l
RT: 11.43 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 91 Resp: 77494

Ion	Ratio	Lower	Upper
91	100		
126	36.7	0.0	71.4

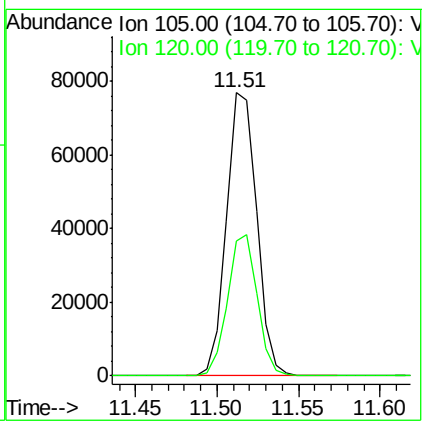


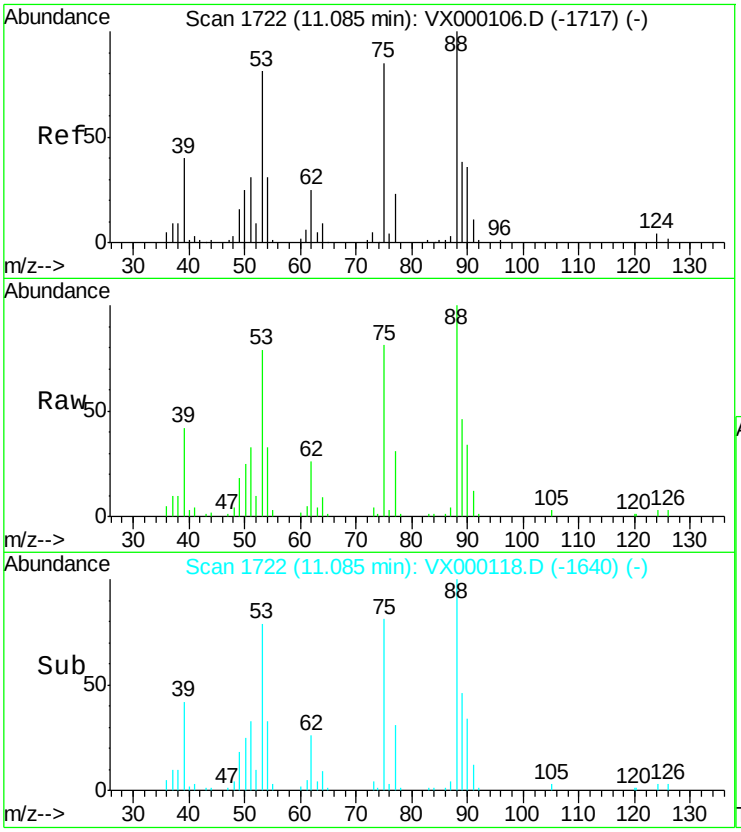


#76
1,3,5-Trimethylbenzene
Concen: 20.73 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.01 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion:105 Resp: 99031

Ion	Ratio	Lower	Upper
105	100		
120	48.6	0.0	63.8



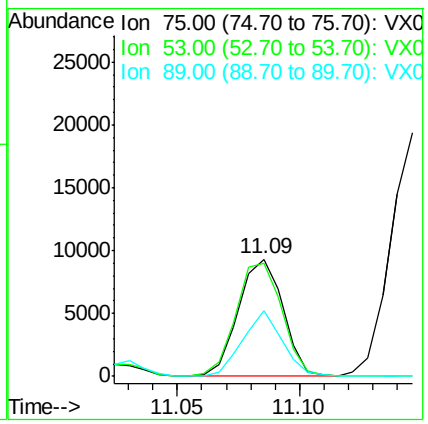


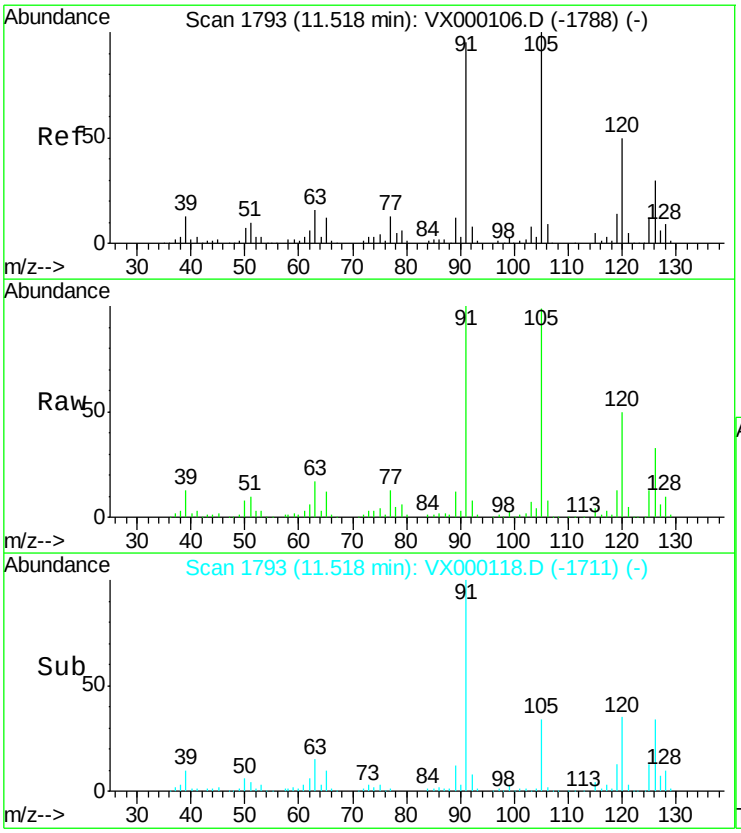
#77
t-1,4-Dichloro-2-butene
Concen: 19.29 ug/l
RT: 11.09 min Scan# 1722
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 75 Resp: 11870

Ion	Ratio	Lower	Upper
75	100		
53	96.9	47.8	143.3
89	55.8	22.3	66.8

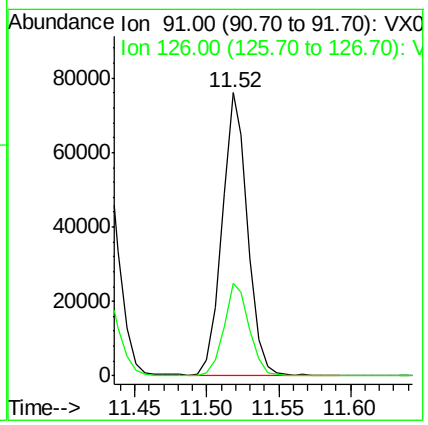


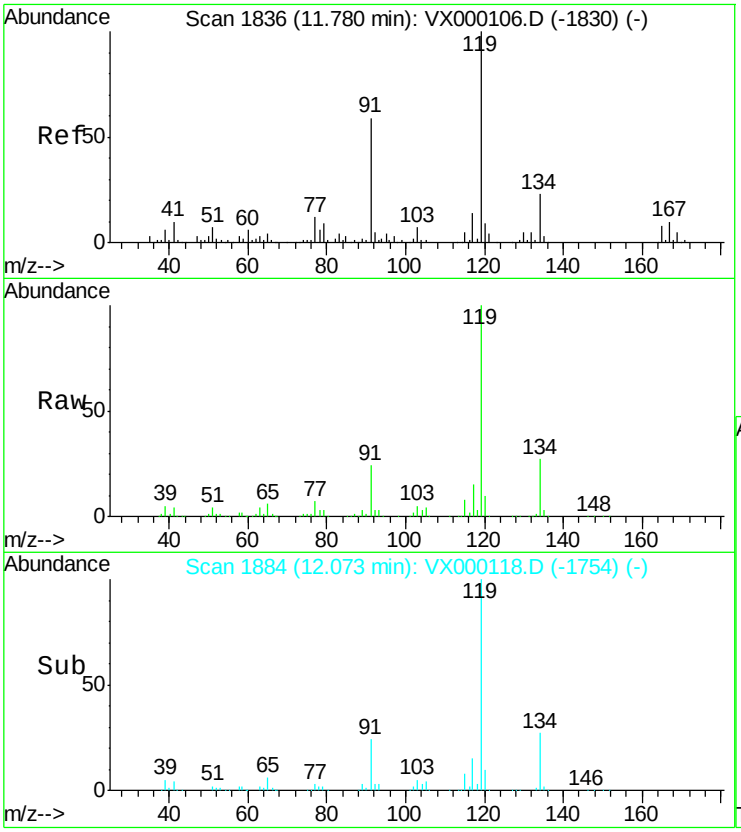


#78
4-Chlorotoluene
Concen: 20.86 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 91 Resp: 94925

Ion	Ratio	Lower	Upper
91	100		
126	32.3	0.0	63.4



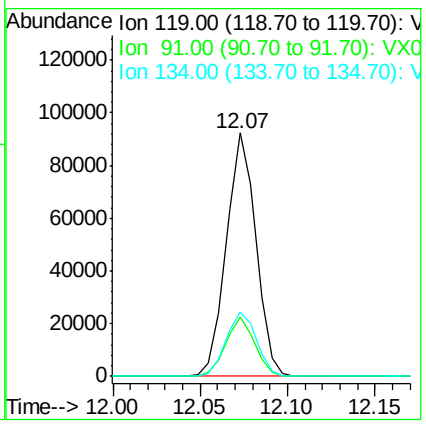


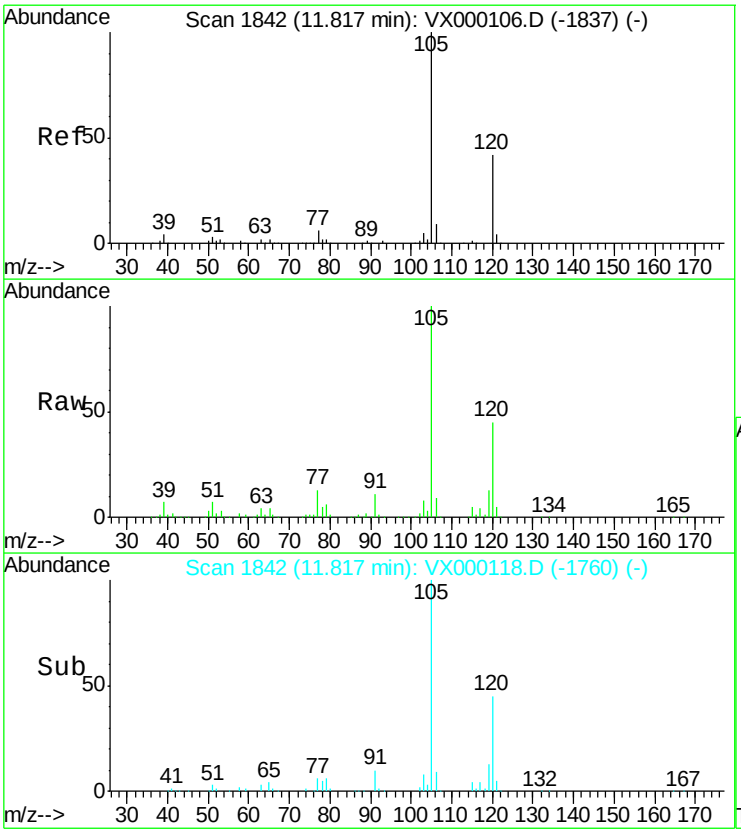
#79
tert-butylbenzene
Concen: 22.87 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.29 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:119 Resp: 108757

Ion	Ratio	Lower	Upper
119	100		
91	23.9	0.0	51.6
134	27.2	0.0	60.2

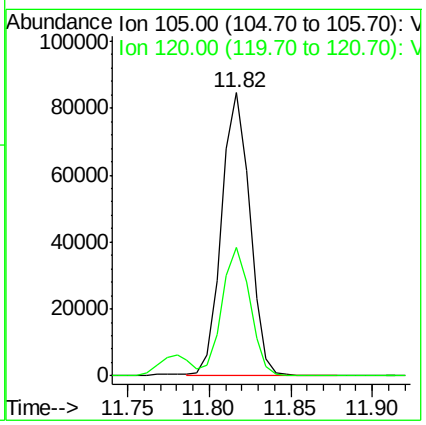


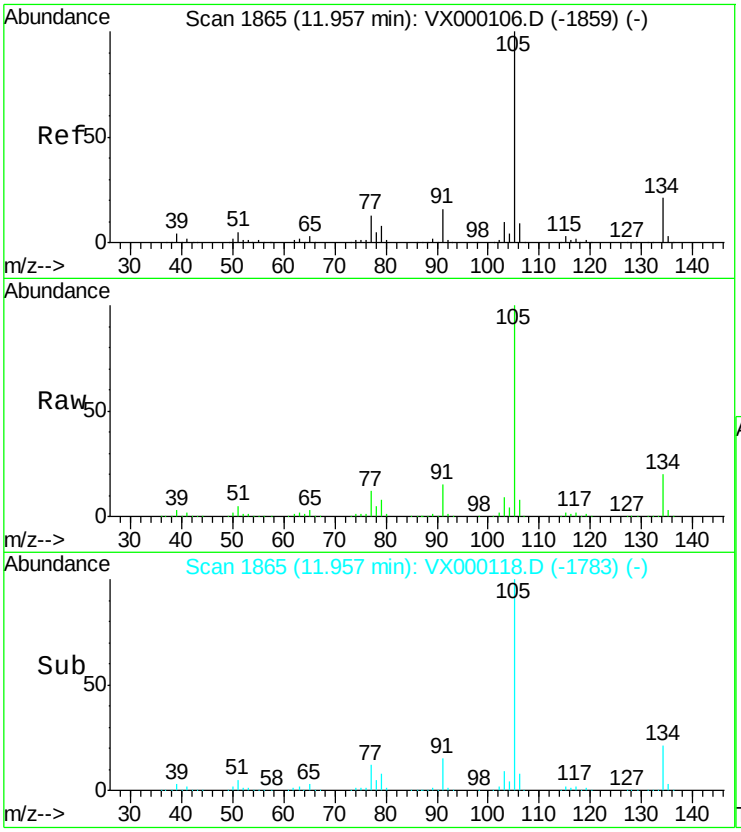


#80
1,2,4-Trimethylbenzene
Concen: 20.99 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion:105 Resp: 102309

Ion	Ratio	Lower	Upper
105	100		
120	45.2	0.0	93.0



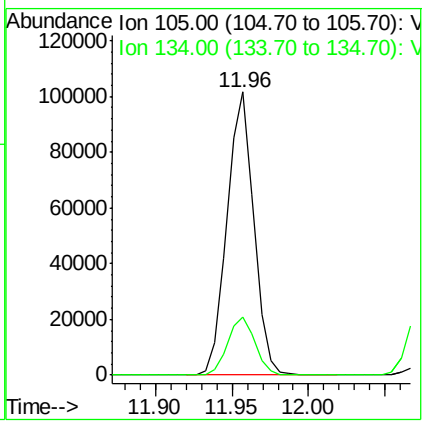


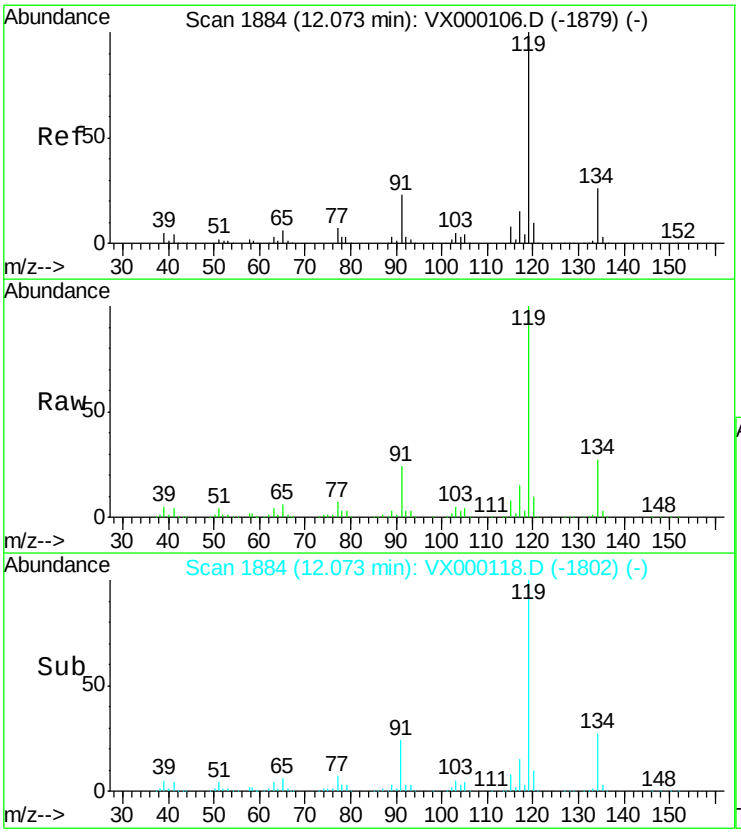
#81
sec-Butylbenzene
Concen: 20.94 ug/l
RT: 11.96 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:105 Resp: 123101

Ion	Ratio	Lower	Upper
105	100		
134	21.1	0.0	41.8

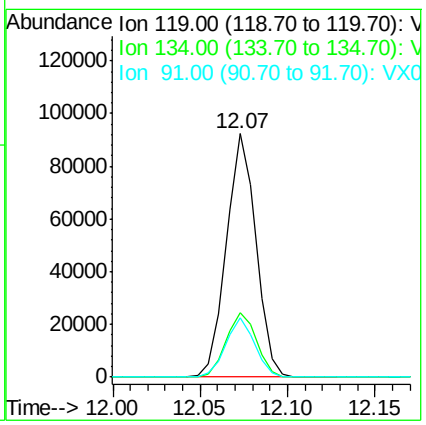


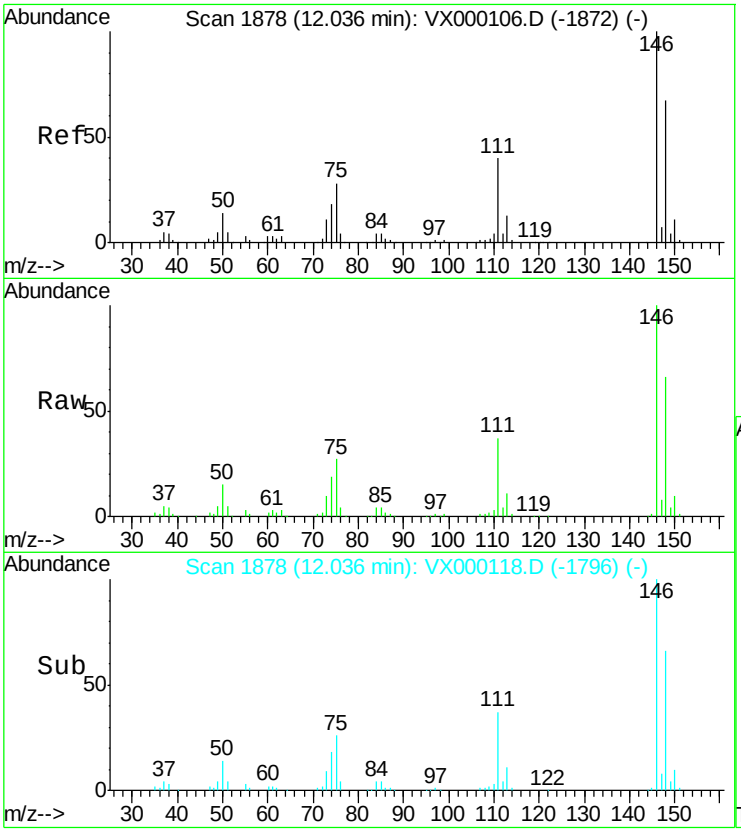


#82
p-Isopropyltoluene
Concen: 20.74 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion:119 Resp: 108757

Ion	Ratio	Lower	Upper
119	100		
134	27.2	0.0	54.4
91	23.9	0.0	46.6



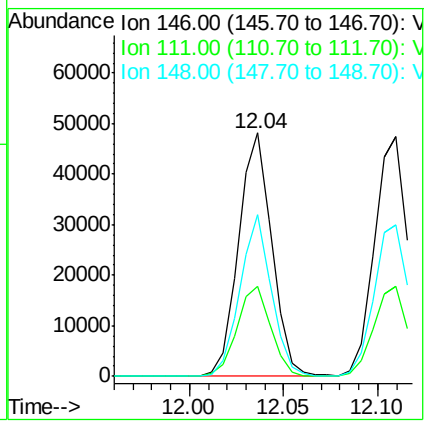


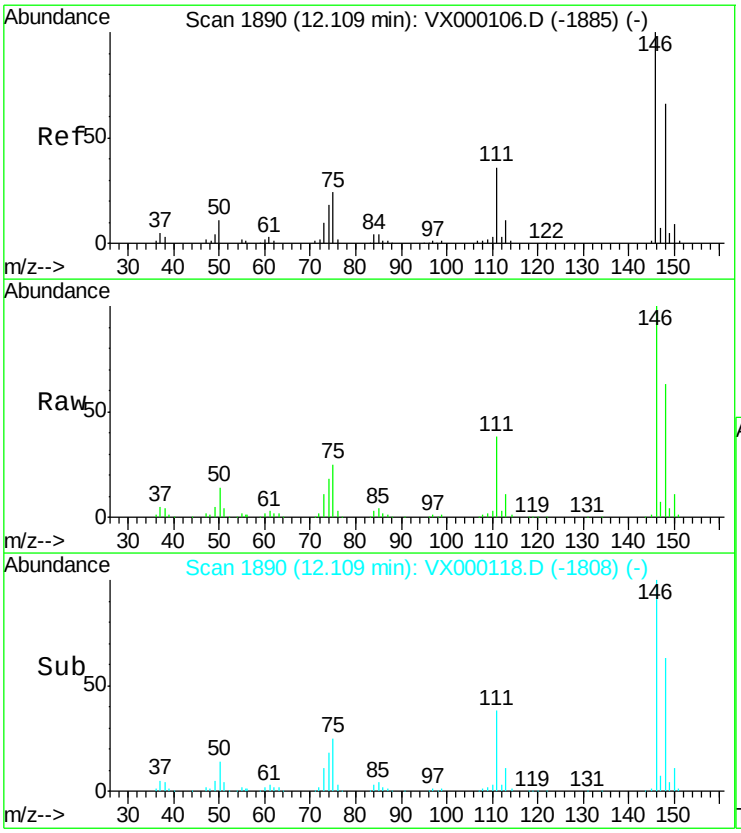
#83
1,3-Dichlorobenzene
Concen: 20.89 ug/l
RT: 12.04 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:146 Resp: 58794

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.4	58.2
148	63.1	32.6	97.7

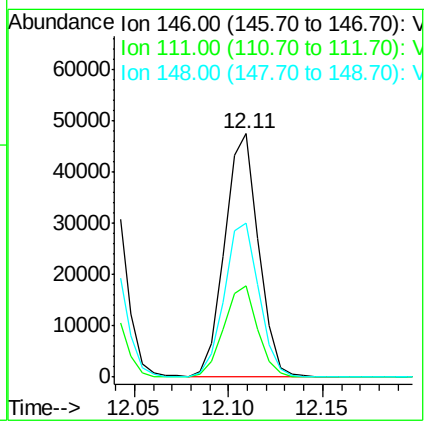


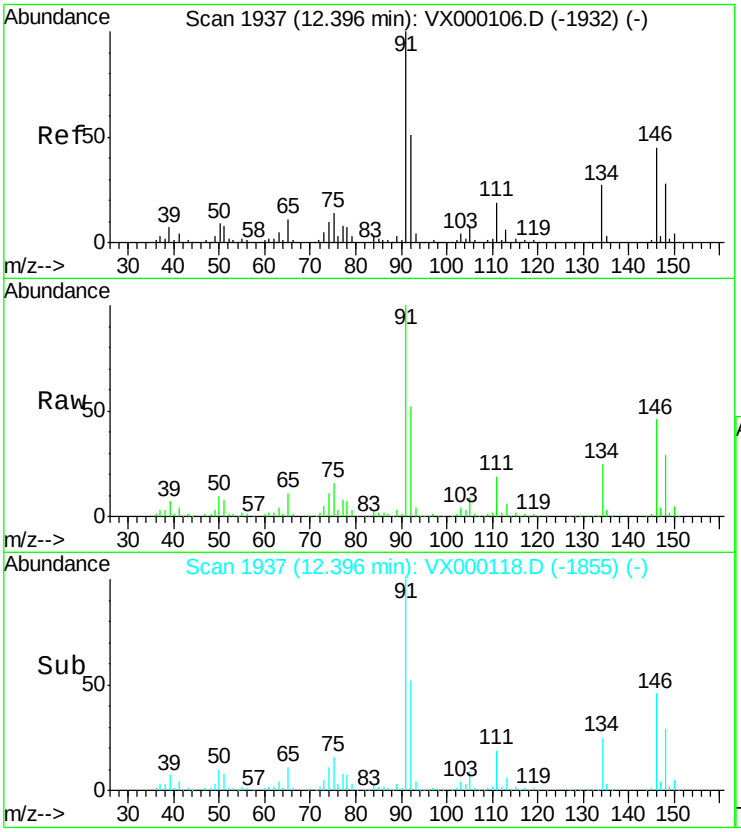


#84
1,4-Dichlorobenzene
Concen: 20.22 ug/l
RT: 12.11 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion:146 Resp: 59297

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.4	55.0
148	64.9	31.9	95.7



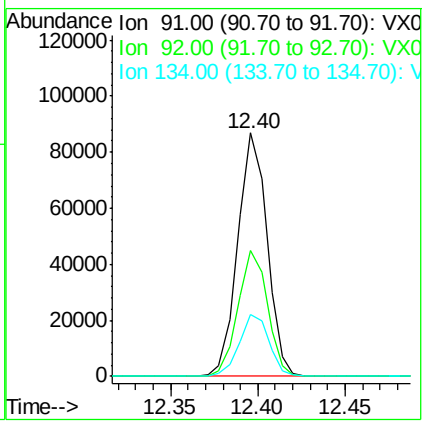


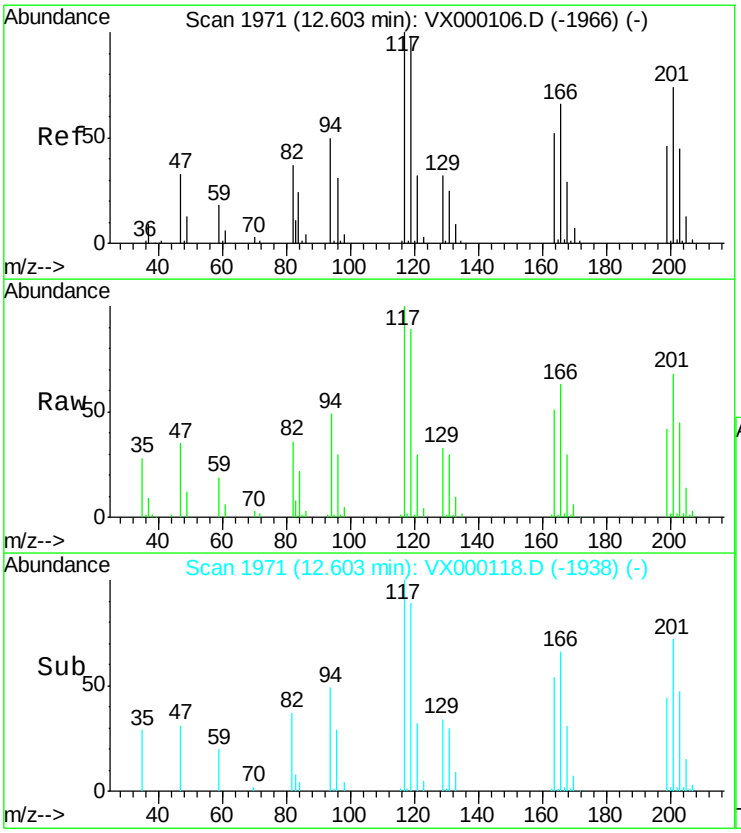
#85
n-Butylbenzene
Concen: 20.71 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 91 Resp: 101866

Ion	Ratio	Lower	Upper
91	100		
92	52.0	0.0	102.0
134	25.6	0.0	54.2

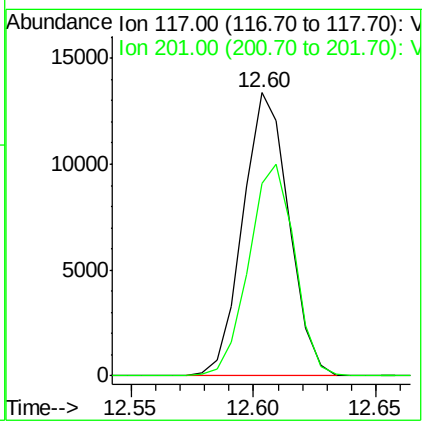


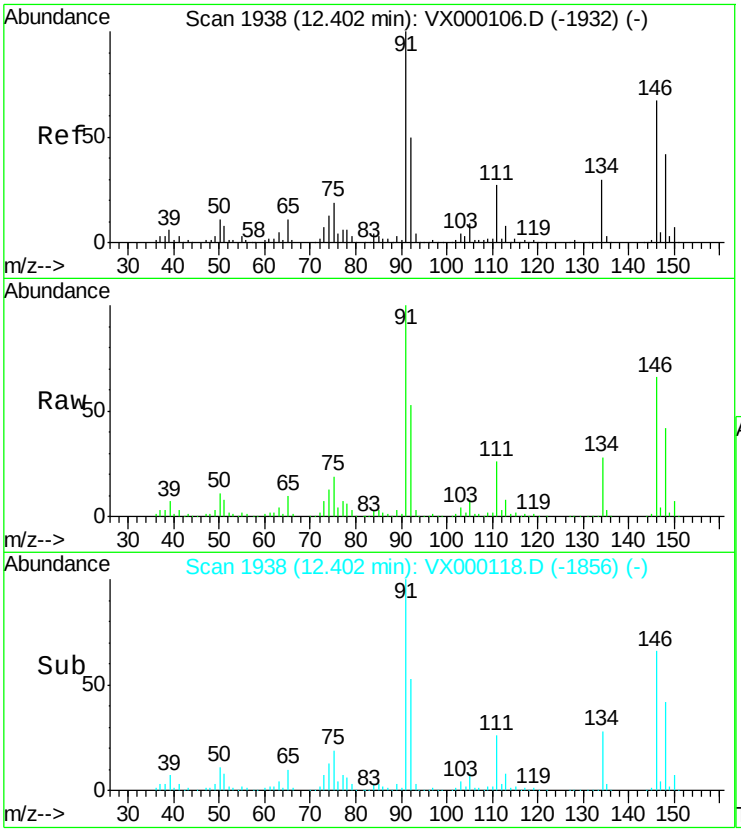


#86
Hexachloroethane
Concen: 20.02 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion:117 Resp: 17535

Ion	Ratio	Lower	Upper
117	100		
201	74.4	38.9	116.6



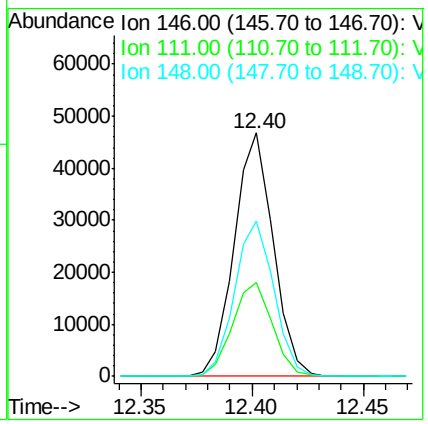


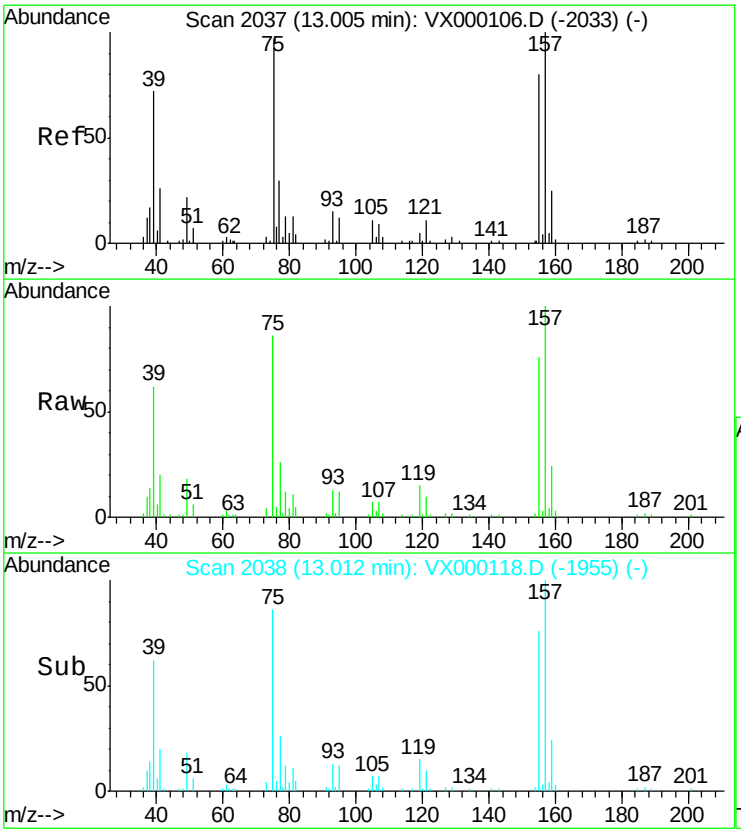
#87
1,2-Dichlorobenzene
Concen: 20.54 ug/l
RT: 12.40 min Scan# 1938
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:146 Resp: 57280

Ion	Ratio	Lower	Upper
146	100		
111	39.4	20.0	60.0
148	64.2	31.6	95.0

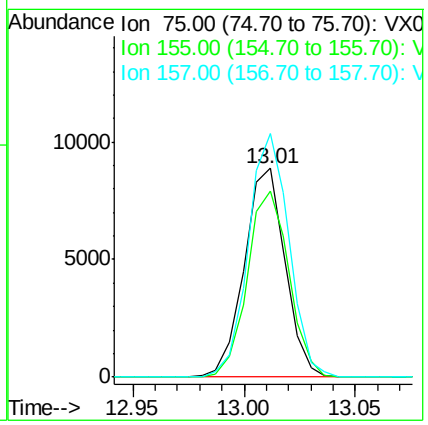


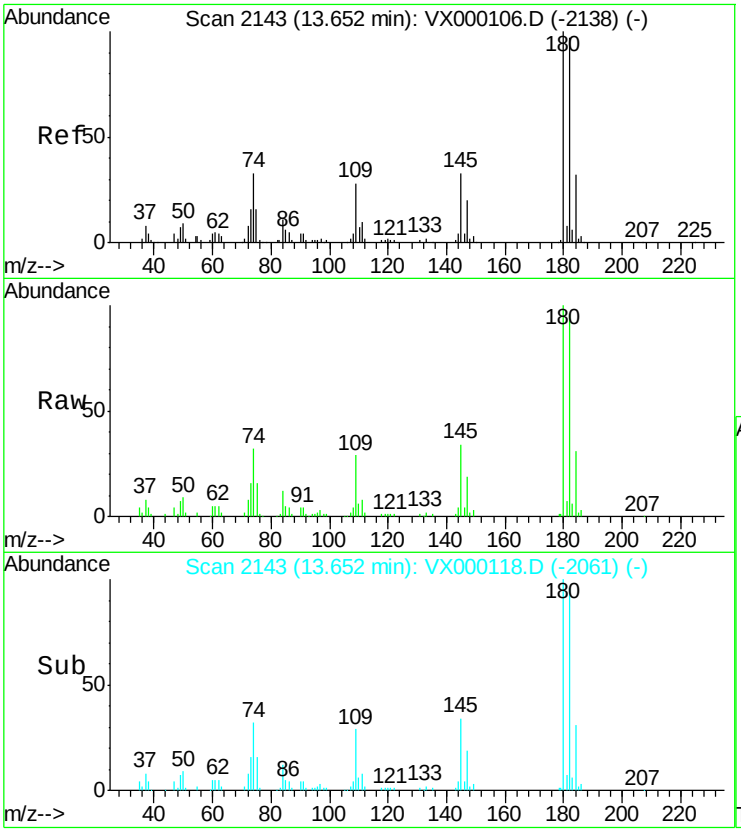


#88
1,2-Dibromo-3-Chloropropane
Concen: 20.99 ug/l
RT: 13.01 min Scan# 2038
Delta R.T. 0.01 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion: 75 Resp: 11387

Ion	Ratio	Lower	Upper
75	100		
155	90.2	75.1	112.7
157	115.2	99.0	148.4



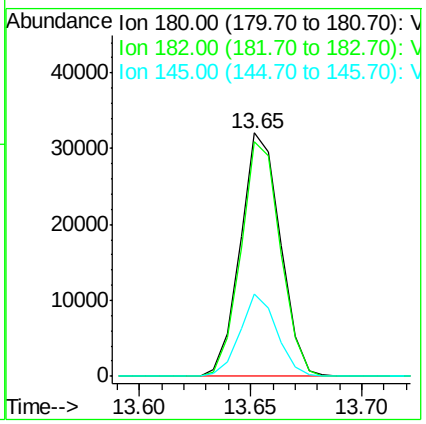


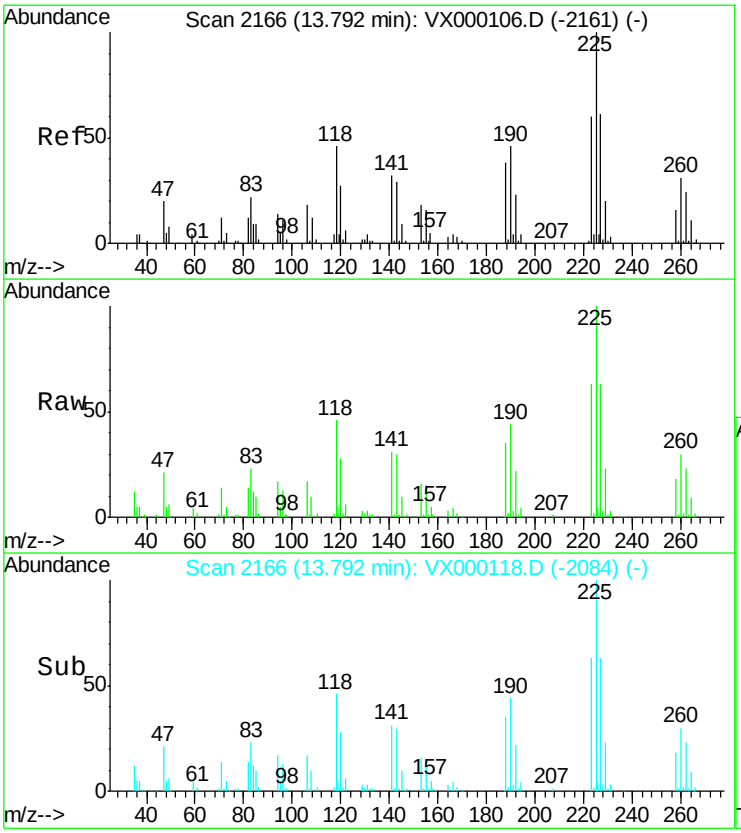
#89
1,2,4-Trichlorobenzene
Concen: 19.71 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:180 Resp: 40366

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.3	114.5
145	31.1	24.6	37.0

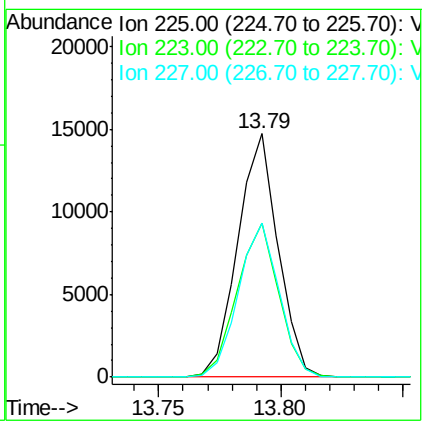


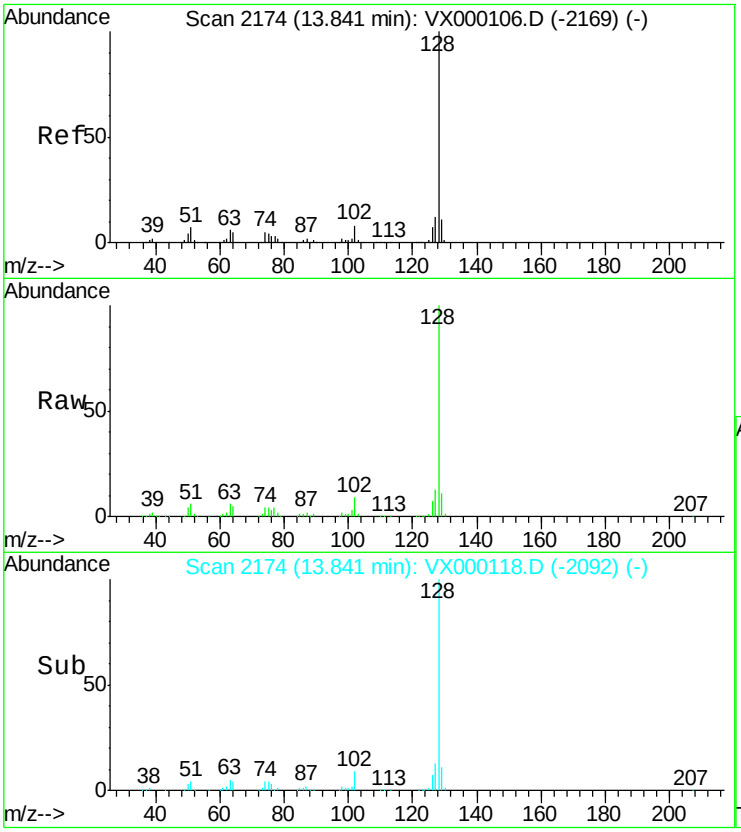


#90
Hexachlorobutadiene
Concen: 19.22 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion:225 Resp: 16960

Ion	Ratio	Lower	Upper
225	100		
223	65.1	0.0	131.2
227	63.7	0.0	127.6



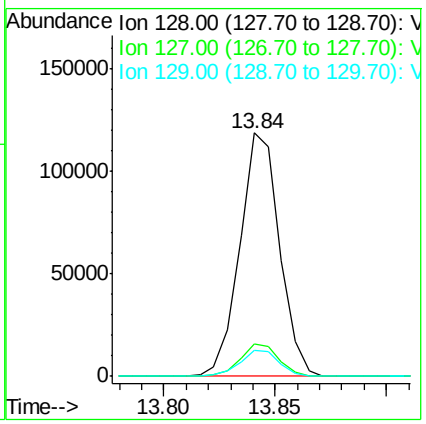


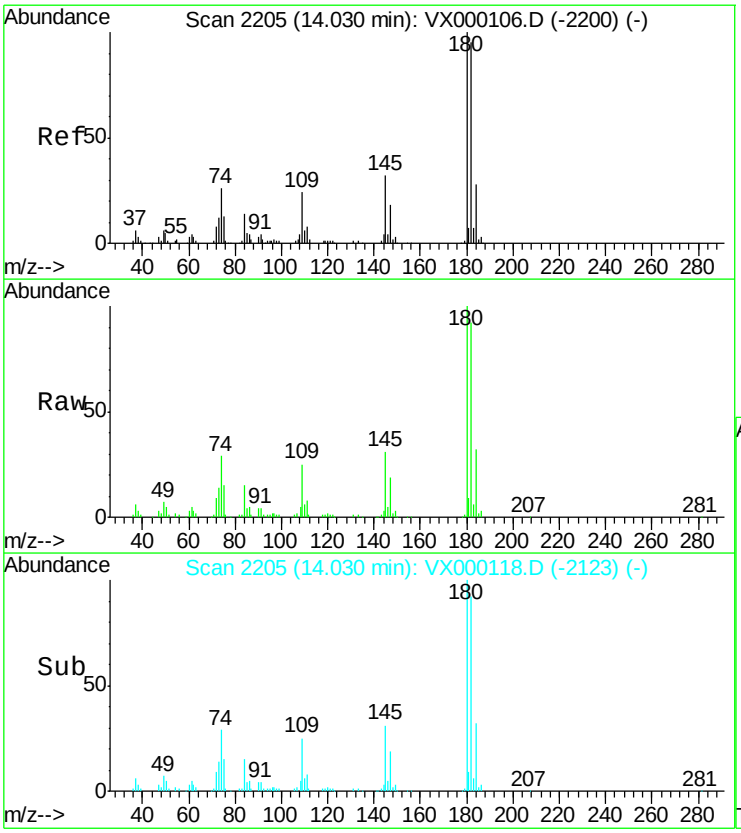
#91
Naphthalene
Concen: 20.66 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:128 Resp: 147869

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	10.6	9.0	13.6





#92
1,2,3-Trichlorobenzene
Concen: 19.85 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VX000118.D
Acq: 20 Feb 2018 20:03

Tgt Ion:180 Resp: 40867

Ion	Ratio	Lower	Upper
180	100		
182	94.4	0.0	188.6
145	32.5	0.0	65.8