Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031318\
Data File : VX000313.D
Acq On : 13 Mar 2018 20:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 14 01:01:11 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X030718W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 08 02:15:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.68	168	125335	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	216500	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	220500	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	135230	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	88750	51.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.16%			
35) Dibromofluoromethane	5.51	113	72434	53.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.52%			
50) Toluene-d8	8.73	98	286815	50.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.84%			
62) 4-Bromofluorobenzene	11.15	95	114131	51.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.82%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	63945	46.82	ug/l	96
3) Chloromethane	1.32	50	65455	49.09	ug/l	100
4) Vinyl Chloride	1.41	62	82217	52.91	ug/l	99
5) Bromomethane	1.64	94	91725	56.82	ug/l	100
6) Chloroethane	1.72	64	55637	57.51	ug/l	94
7) Trichlorofluoromethane	1.93	101	148374	57.56	ug/l	97
8) Diethyl Ether	2.20	74	54118	57.20	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.39	101	78520	54.54	ug/l	98
10) Methyl Iodide	2.51	142	82187	54.11	ug/l	99
11) Tert butyl alcohol	3.09	59	163980	256.86	ug/l	100
12) 1,1-Dichloroethene	2.38	96	75491	57.11	ug/l	93
13) Acrolein	2.30	56	96100	286.32	ug/l	96
14) Allyl chloride	2.73	41	135371	55.44	ug/l	99
15) Acrylonitrile	3.16	53	312647	281.41	ug/l	100
16) Acetone	2.45	43	293585	235.29	ug/l	100
17) Carbon Disulfide	2.57	76	206552	57.03	ug/l	98
18) Methyl Acetate	2.79	43	150676	56.71	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	288163	61.21	ug/l	100
20) Methylene Chloride	2.86	84	83225	55.93	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	81235	55.88	ug/l	96
22) Diisopropyl ether	3.89	45	214144	51.07	ug/l	97
23) Vinyl Acetate	3.84	43	1016278	251.47	ug/l	100
24) 1,1-Dichloroethane	3.70	63	143333	55.76	ug/l	99
25) 2-Butanone	4.72	43	384104	249.45	ug/l	99
26) 2,2-Dichloropropane	4.60	77	97331	51.80	ug/l	100
27) cis-1,2-Dichloroethene	4.61	96	74862	54.31	ug/l	97
28) Bromochloromethane	5.03	49	60617	55.48	ug/l	98
29) Tetrahydrofuran	5.18	42	246386	254.76	ug/l	99
30) Chloroform	5.23	83	137193	55.20	ug/l	99
31) Cyclohexane	5.59	56	99393	52.28	ug/l	94
32) 1,1,1-Trichloroethane	5.50	97	124329	57.69	ug/l	99
36) 1,1-Dichloropropene	5.81	75	98895	51.34	ug/l	99
37) Ethyl Acetate	4.88	43	137283	49.31	ug/l	100
38) Carbon Tetrachloride	5.79	117	106123	54.43	ug/l	96

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031318\
Data File : VX000313.D
Acq On : 13 Mar 2018 20:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 14 01:01:11 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X030718W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 08 02:15:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.47	83	110760	46.86	ug/l		98
40) Benzene	6.15	78	293595	52.84	ug/l		100
41) Methacrylonitrile	5.08	41	71422	50.33	ug/l		98
42) 1,2-Dichloroethane	6.21	62	114626	52.60	ug/l		99
43) Isopropyl Acetate	6.48	43	215732	53.60	ug/l		100
44) Trichloroethene	7.23	130	83406	52.45	ug/l		94
45) 1,2-Dichloropropane	7.52	63	77201	54.86	ug/l		91
46) Dibromomethane	7.67	93	59322	53.28	ug/l		97
47) Bromodichloromethane	7.91	83	113041	57.72	ug/l		99
48) Methyl methacrylate	7.79	41	104699	52.81	ug/l		98
49) 1,4-Dioxane	7.77	88	48994	1088.59	ug/l		98
51) 4-Methyl-2-Pentanone	8.67	43	818222	269.32	ug/l		99
52) Toluene	8.79	92	206951	54.35	ug/l		97
53) t-1,3-Dichloropropene	8.45	75	126404	54.77	ug/l		97
54) cis-1,3-Dichloropropene	9.05	75	128400	57.51	ug/l		99
55) 1,1,2-Trichloroethane	9.23	97	87021	56.42	ug/l		97
56) Ethyl methacrylate	9.19	69	136960	59.34	ug/l		99
57) 1,3-Dichloropropane	9.38	76	140524	54.26	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	320282	274.85	ug/l		99
59) 2-Hexanone	9.51	43	685346	264.56	ug/l		99
60) Dibromochloromethane	9.59	129	97148	59.74	ug/l		100
61) 1,2-Dibromoethane	9.68	107	98134	57.30	ug/l		97
64) Tetrachloroethene	9.34	164	80052	51.89	ug/l		96
65) Chlorobenzene	10.15	112	247018	55.47	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	89058	58.50	ug/l		99
67) Ethyl Benzene	10.26	91	419021	53.92	ug/l		99
68) m/p-Xylenes	10.37	106	333533	111.51	ug/l		99
69) o-Xylene	10.71	106	162604	56.56	ug/l		100
70) Styrene	10.72	104	280051	58.72	ug/l		98
71) Bromoform	10.87	173	81044	52.00	ug/l		99
73) Isopropylbenzene	11.02	105	445025	52.56	ug/l		100
74) N-amyl acetate	6.48	43	215732	49.80	ug/l	#	99
75) 1,1,2,2-Tetrachloroethane	11.28	83	159838	53.85	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	187248	69.08	ug/l		82
77) Bromobenzene	11.26	156	112379	51.34	ug/l		97
78) n-propylbenzene	11.37	91	507555	50.94	ug/l		100
79) 2-Chlorotoluene	11.43	91	297485	52.92	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	387095	54.76	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.09	75	45937	51.89	ug/l		97
82) 4-Chlorotoluene	11.52	91	369085	54.00	ug/l		100
83) tert-Butylbenzene	11.78	119	378264	54.99	ug/l		99
84) 1,2,4-Trimethylbenzene	11.82	105	402685	55.40	ug/l		99
85) sec-Butylbenzene	11.96	105	465055	53.45	ug/l		100
86) p-Isopropyltoluene	12.07	119	422431	55.06	ug/l		99
87) 1,3-Dichlorobenzene	12.04	146	227375	54.63	ug/l		100
88) 1,4-Dichlorobenzene	12.11	146	235026	53.89	ug/l		98
89) n-Butylbenzene	12.40	91	386519	52.31	ug/l		99
90) Hexachloroethane	12.60	117	68312	55.26	ug/l		100
91) 1,2-Dichlorobenzene	12.40	146	225603	54.75	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	44863	53.82	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031318\
Data File : VX000313.D
Acq On : 13 Mar 2018 20:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 14 01:01:11 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X030718W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 08 02:15:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	155571	51.90	ug/l	99
94) Hexachlorobutadiene	13.79	225	57384	46.00	ug/l	100
95) Naphthalene	13.84	128	580597	55.51	ug/l	100
96) 1,2,3-Trichlorobenzene	14.03	180	157231	53.02	ug/l	99

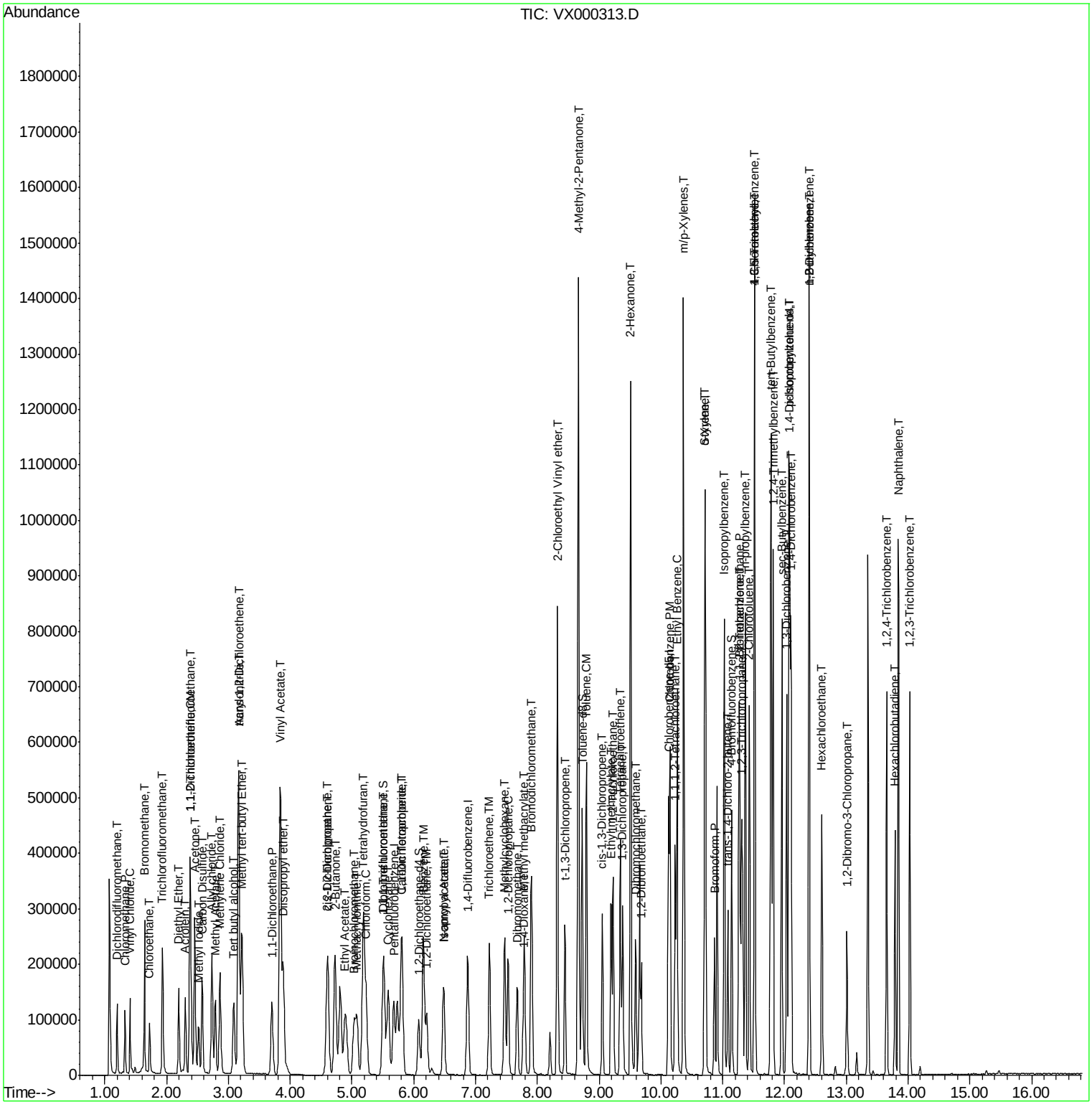
(#) = qualifier out of range (m) = manual integration (+) = signals summed

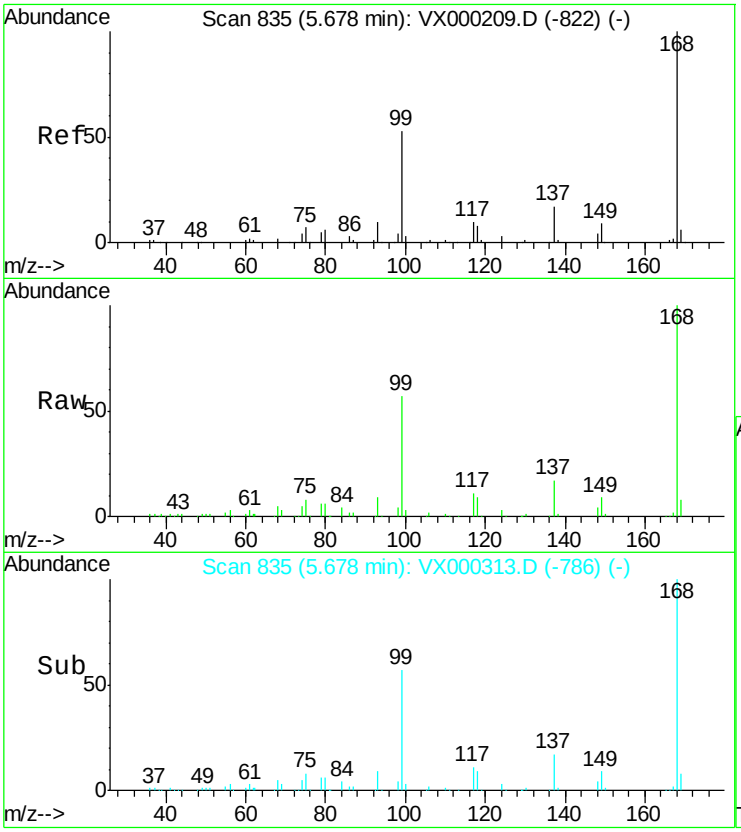
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031318\
Data File : VX000313.D
Acq On : 13 Mar 2018 20:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Mar 14 01:01:11 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X030718W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 08 02:15:47 2018
Response via : Initial Calibration



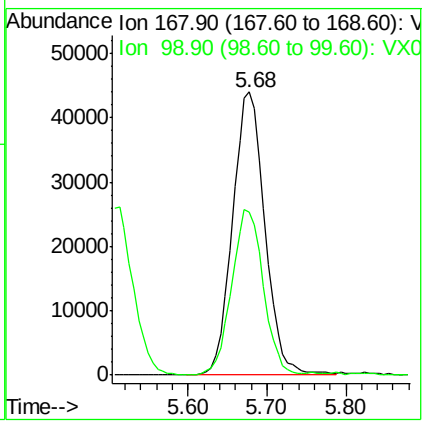


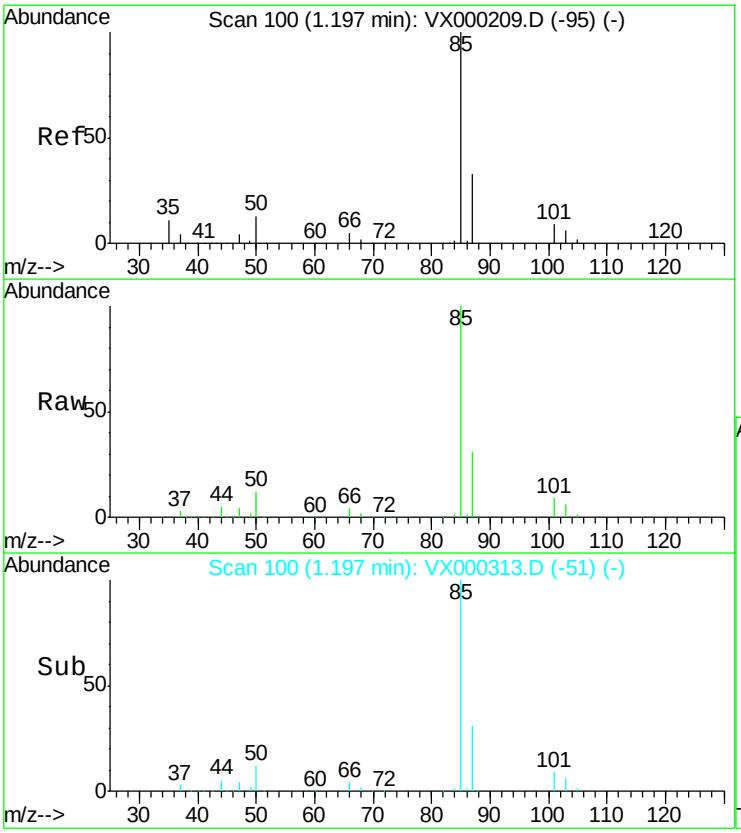
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.68 min Scan# 835
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 125335

Ion	Ratio	Lower	Upper
168	100		
99	57.5	42.8	64.2

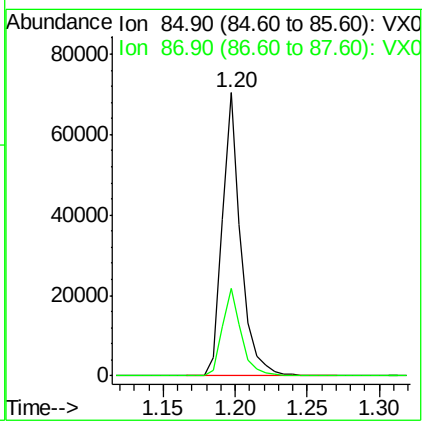


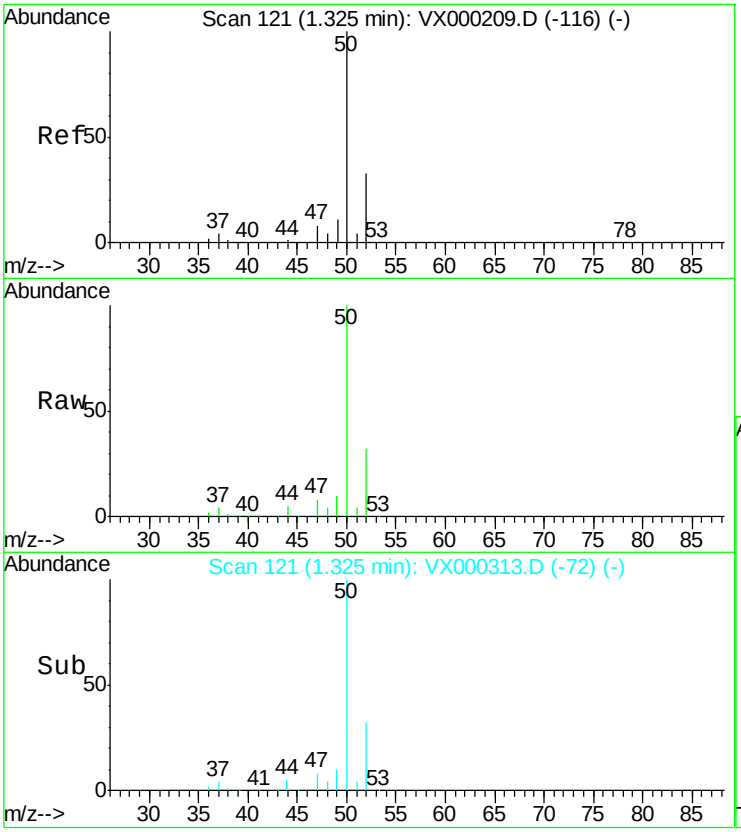


#2
Dichlorodifluoromethane
Concen: 46.82 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 85 Resp: 63945

Ion	Ratio	Lower	Upper
85	100		
87	30.8	16.7	50.0



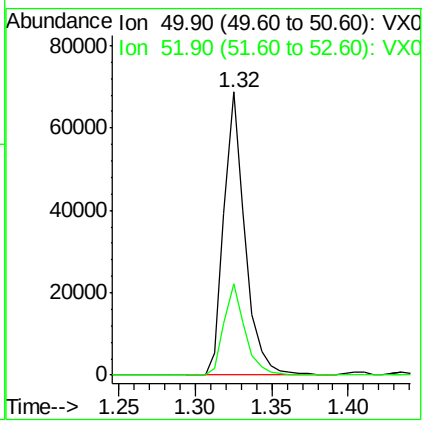


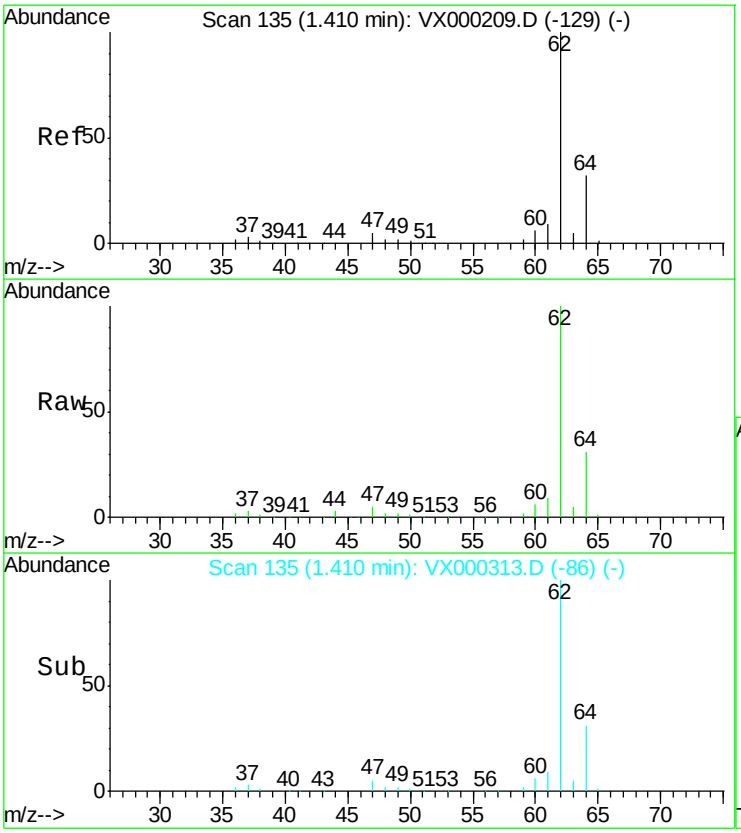
#3
Chloromethane
Concen: 49.09 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 65455

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.2	39.2

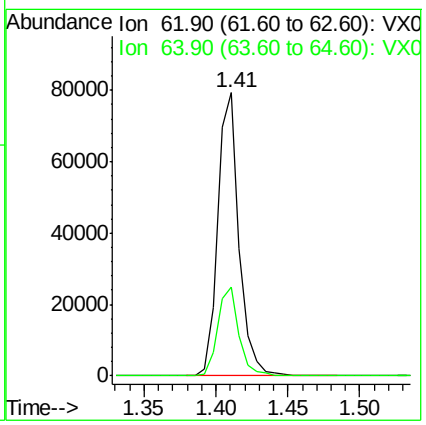


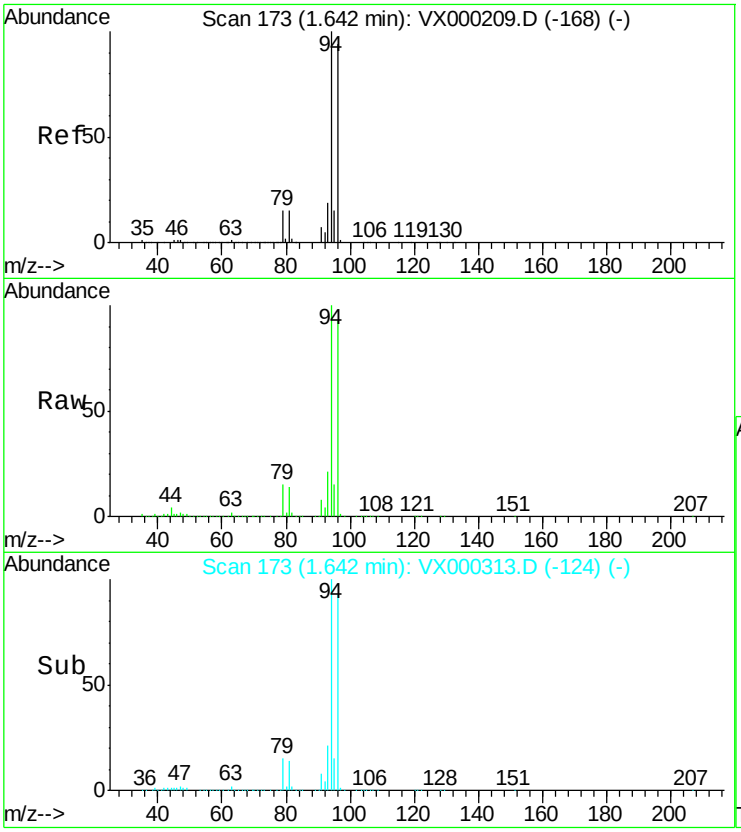


#4
Vinyl Chloride
Concen: 52.91 ug/l
RT: 1.41 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 62 Resp: 82217

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.7	38.5



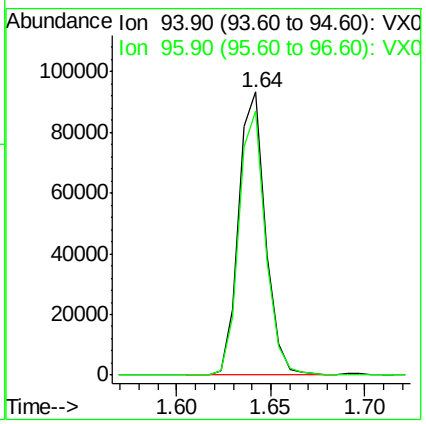


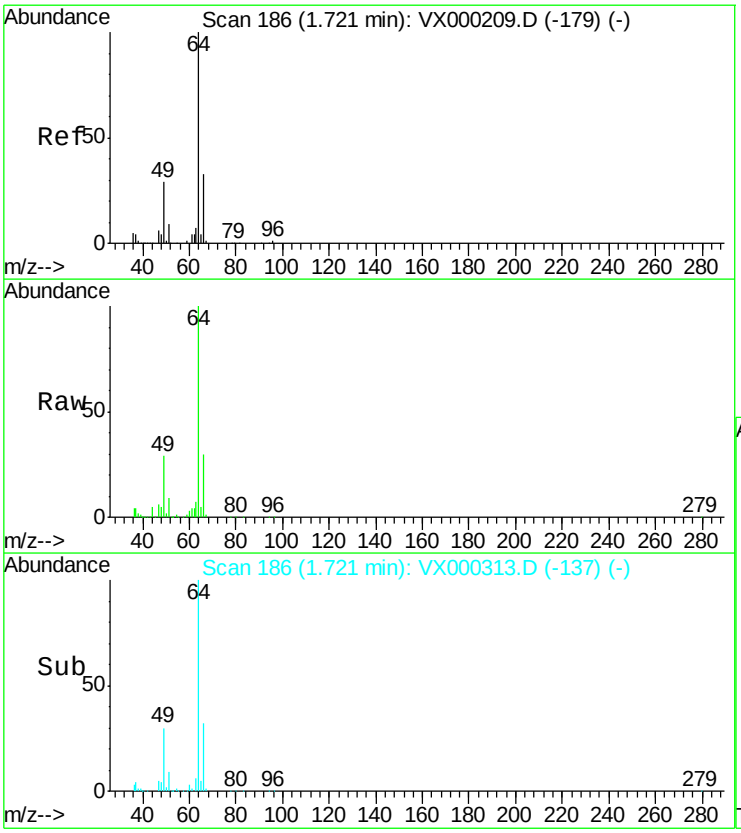
#5
Bromomethane
Concen: 56.82 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 91725

Ion	Ratio	Lower	Upper
94	100		
96	93.6	75.3	112.9

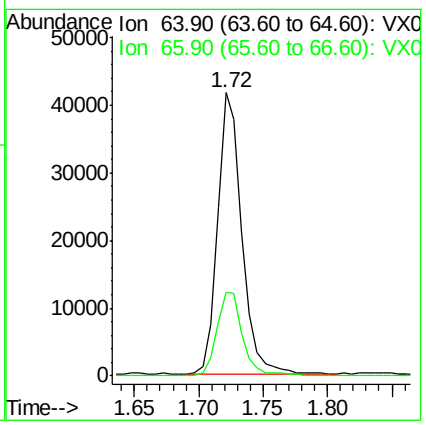


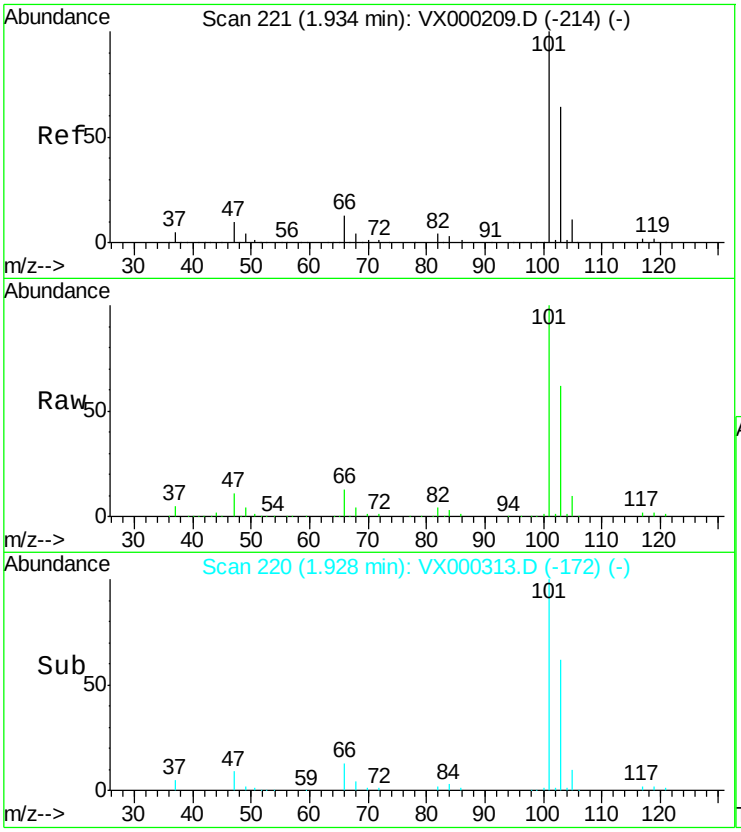


#6
Chloroethane
Concen: 57.51 ug/l
RT: 1.72 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 64 Resp: 55637

Ion	Ratio	Lower	Upper
64	100		
66	29.6	26.2	39.4



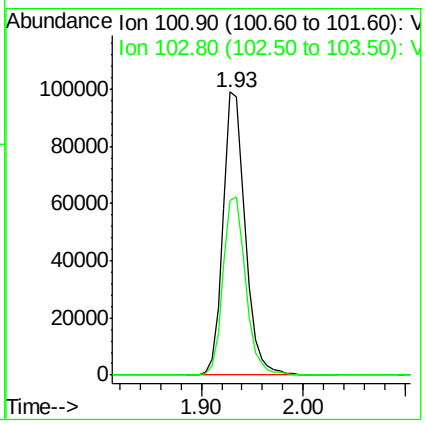


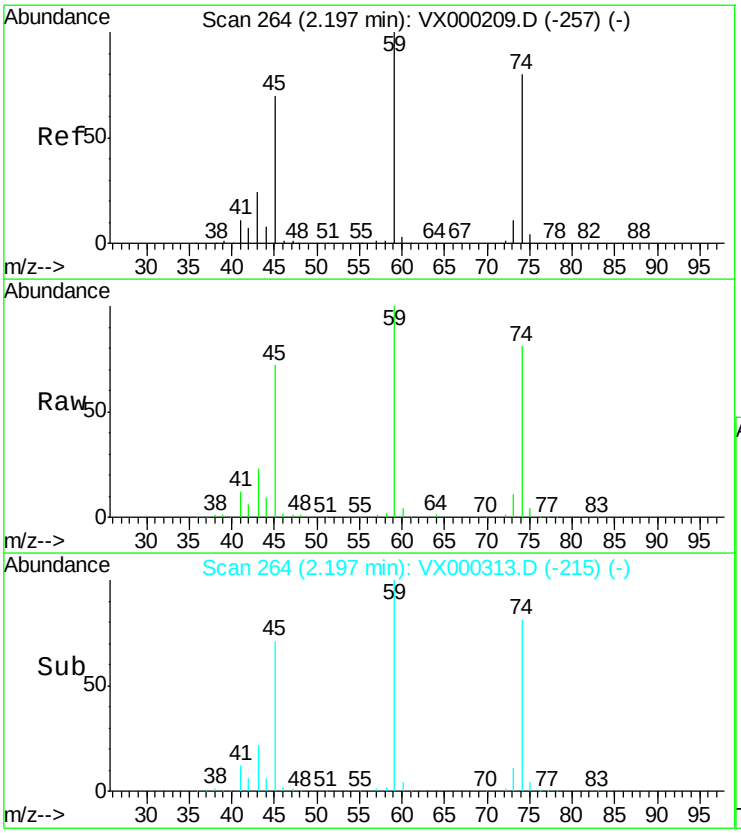
#7
Trichlorofluoromethane
Concen: 57.56 ug/l
RT: 1.93 min Scan# 220
Delta R.T. -0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 148374

Ion	Ratio	Lower	Upper
101	100		
103	61.8	51.2	76.8

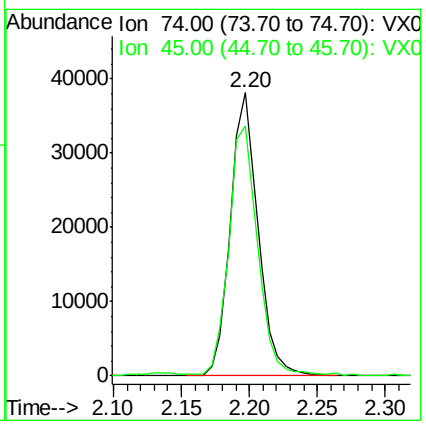


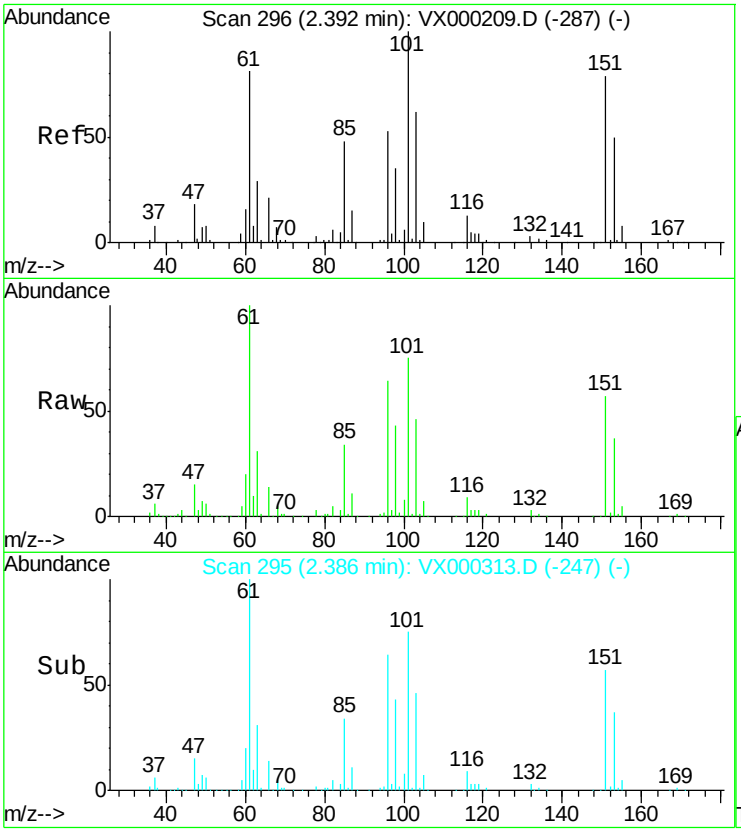


#8
Diethyl Ether
Concen: 57.20 ug/l
RT: 2.20 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 74 Resp: 54118

Ion	Ratio	Lower	Upper
74	100		
45	90.2	47.2	141.6



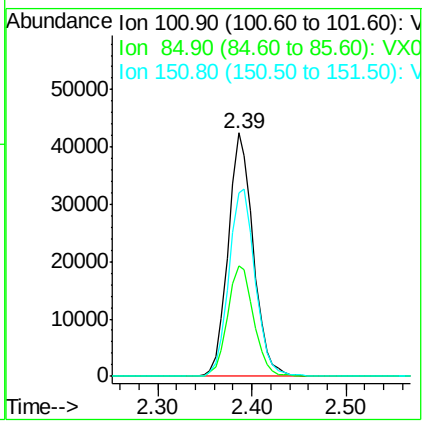


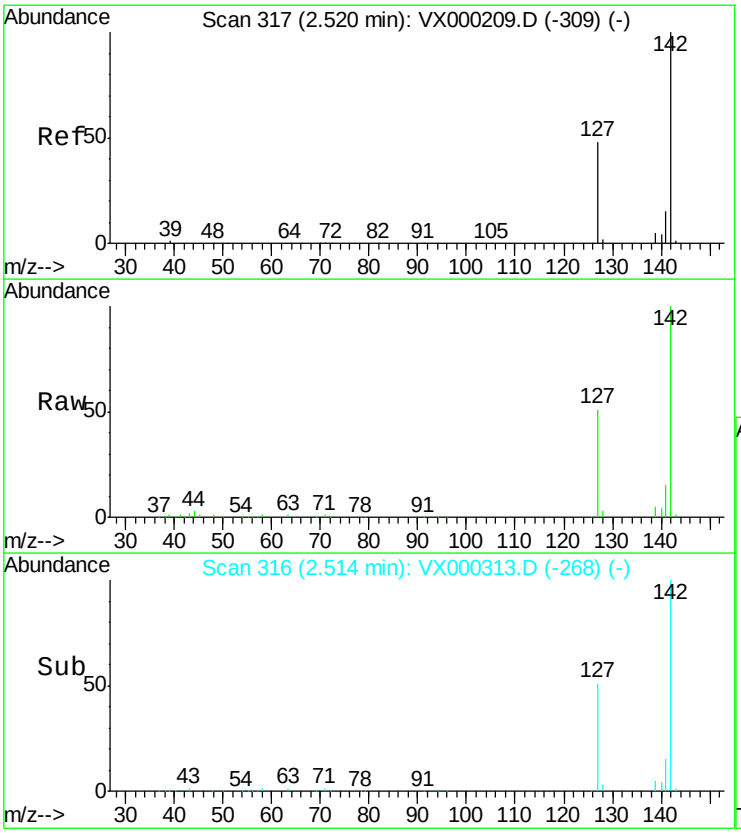
#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.54 ug/l
RT: 2.39 min Scan# 295
Delta R.T. -0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 78520

Ion	Ratio	Lower	Upper
101	100		
85	47.3	38.3	57.5
151	80.9	62.8	94.2

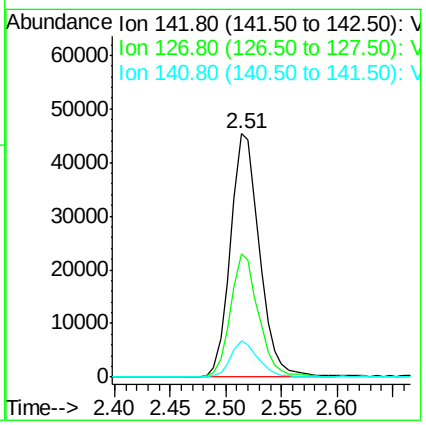


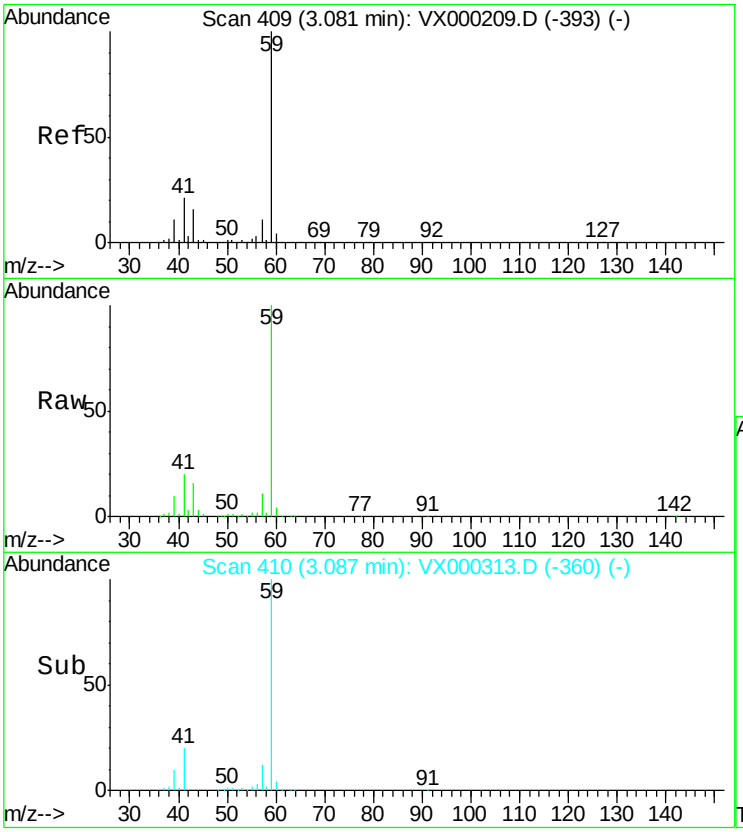


#10
Methyl Iodide
Concen: 54.11 ug/l
RT: 2.51 min Scan# 316
Delta R.T. -0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion:142 Resp: 82187

Ion	Ratio	Lower	Upper
142	100		
127	49.1	39.0	58.6
141	14.2	11.6	17.4



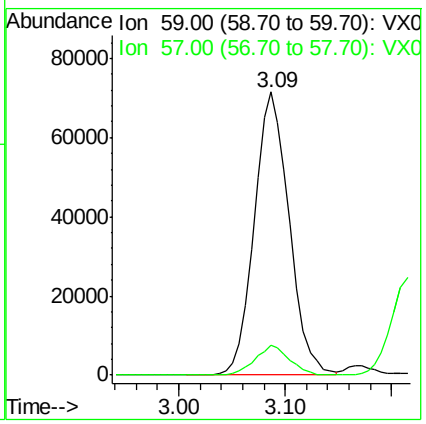


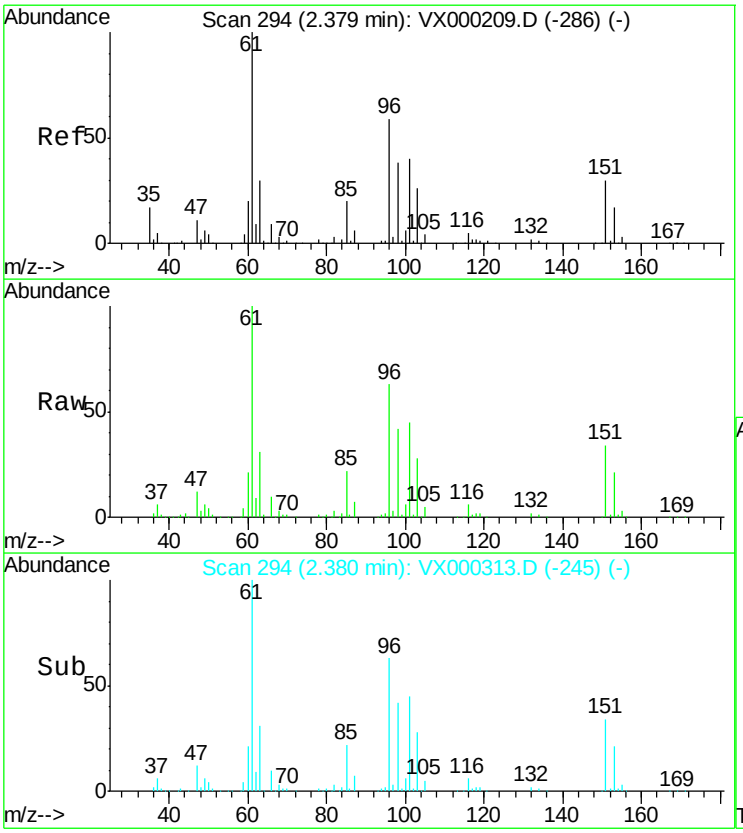
#11
Tert butyl alcohol
Concen: 256.86 ug/l
RT: 3.09 min Scan# 410
Delta R.T. 0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 163980

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.4	12.6

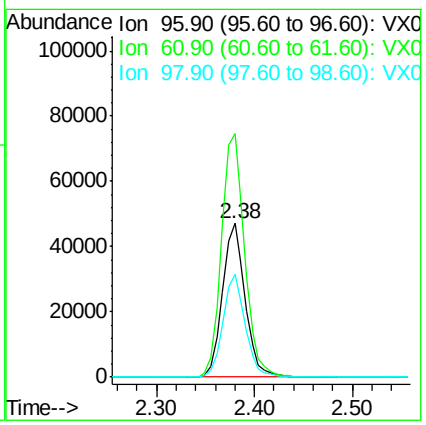


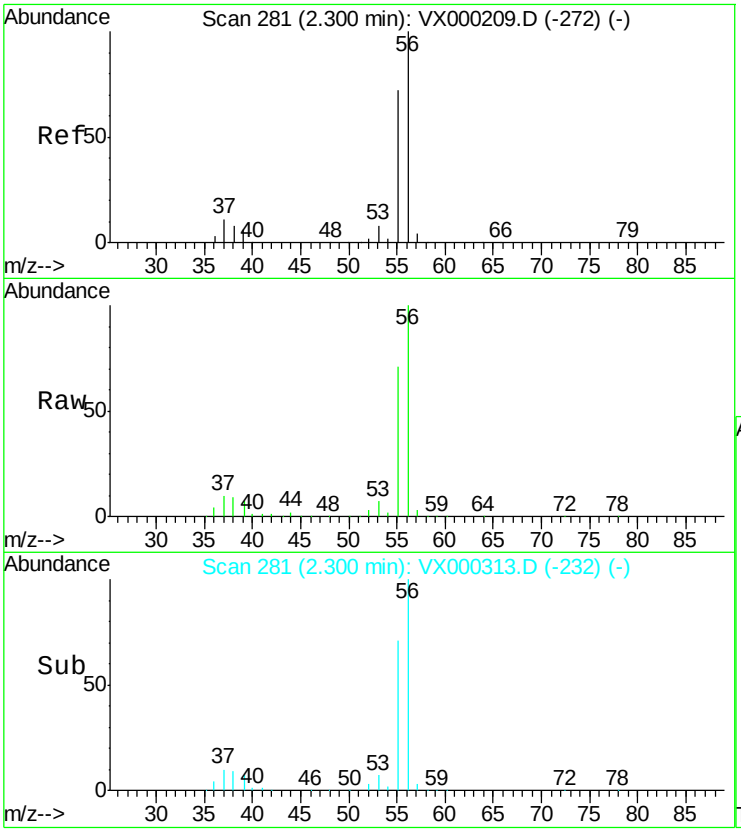


#12
1,1-Dichloroethene
Concen: 57.11 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 96 Resp: 75491

Ion	Ratio	Lower	Upper
96	100		
61	158.3	135.8	203.6
98	67.0	51.1	76.7



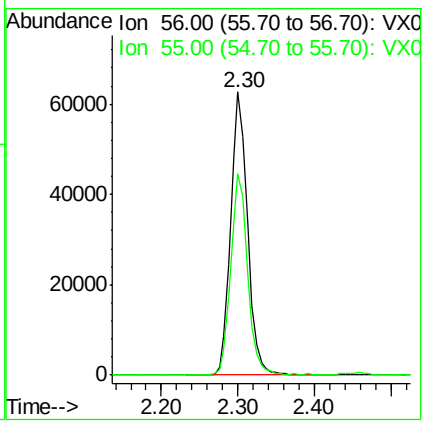


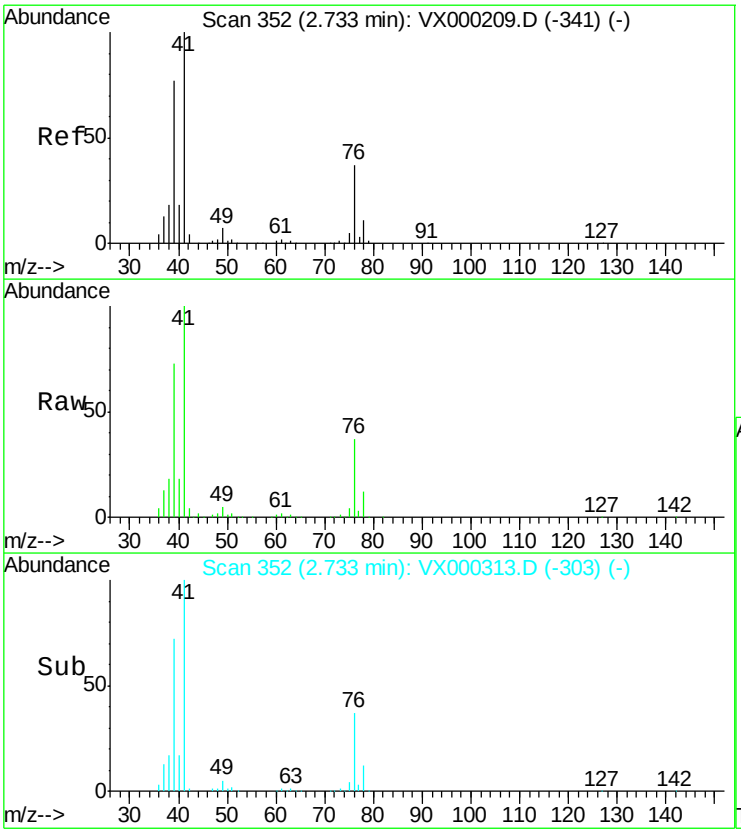
#13
Acrolein
Concen: 286.32 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 96100

Ion	Ratio	Lower	Upper
56	100		
55	70.9	59.2	88.8

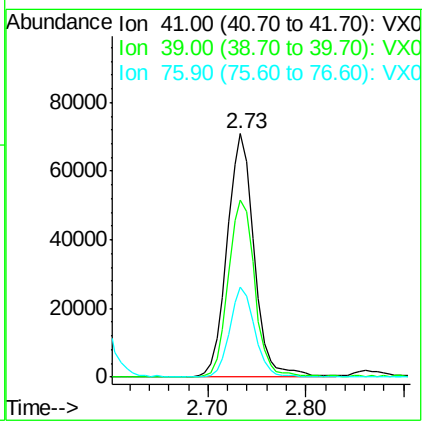


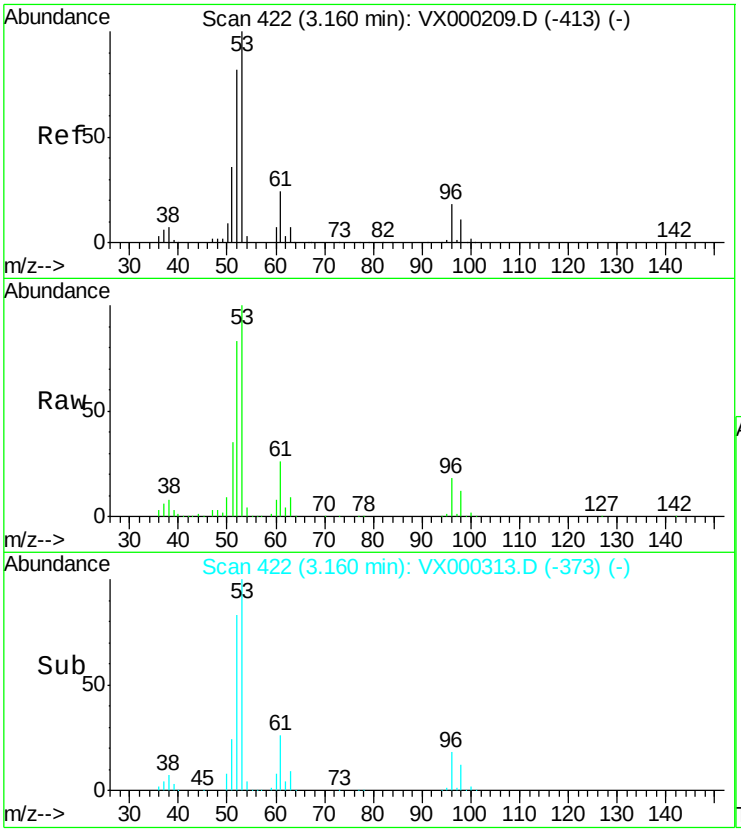


#14
Allyl chloride
Concen: 55.44 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 41 Resp: 135371

Ion	Ratio	Lower	Upper
41	100		
39	70.6	57.0	85.6
76	33.9	26.8	40.2



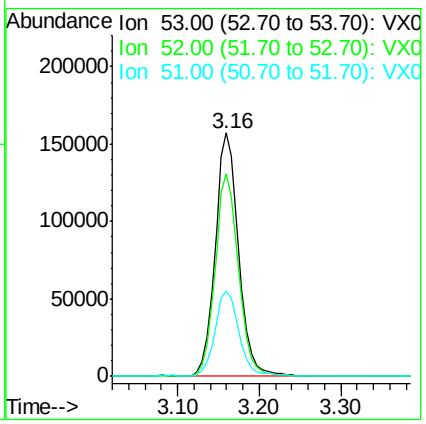


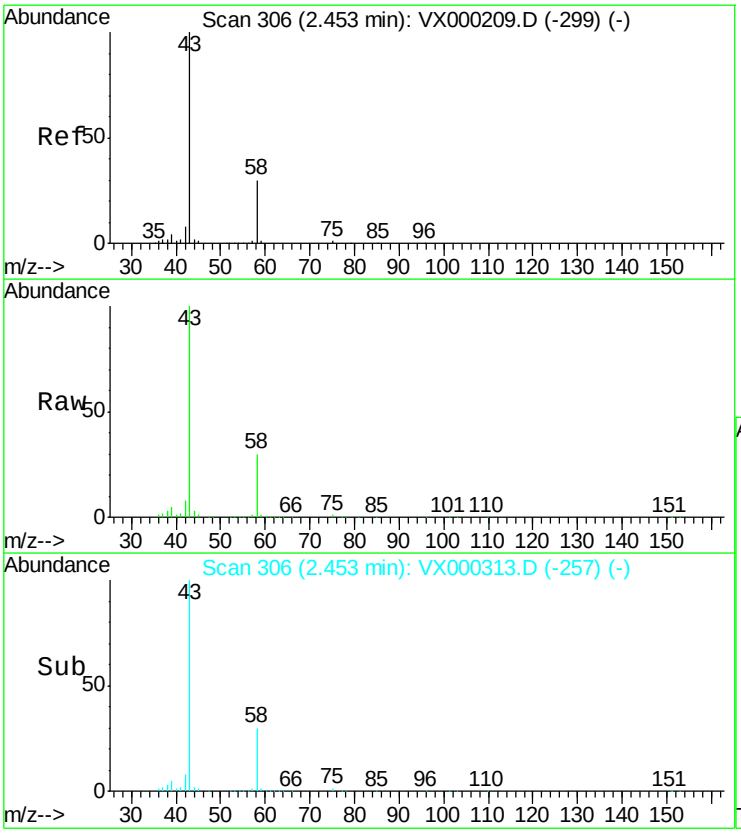
#15
Acrylonitrile
Concen: 281.41 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 312647

Ion	Ratio	Lower	Upper
53	100		
52	83.3	66.3	99.5
51	36.7	29.6	44.4

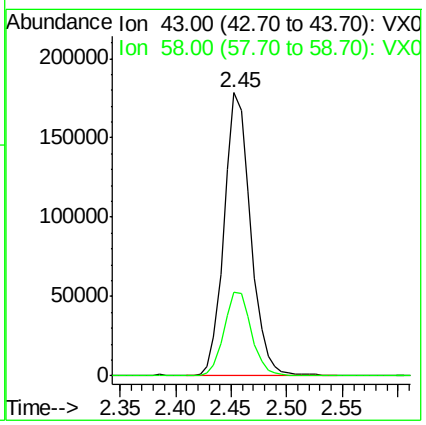


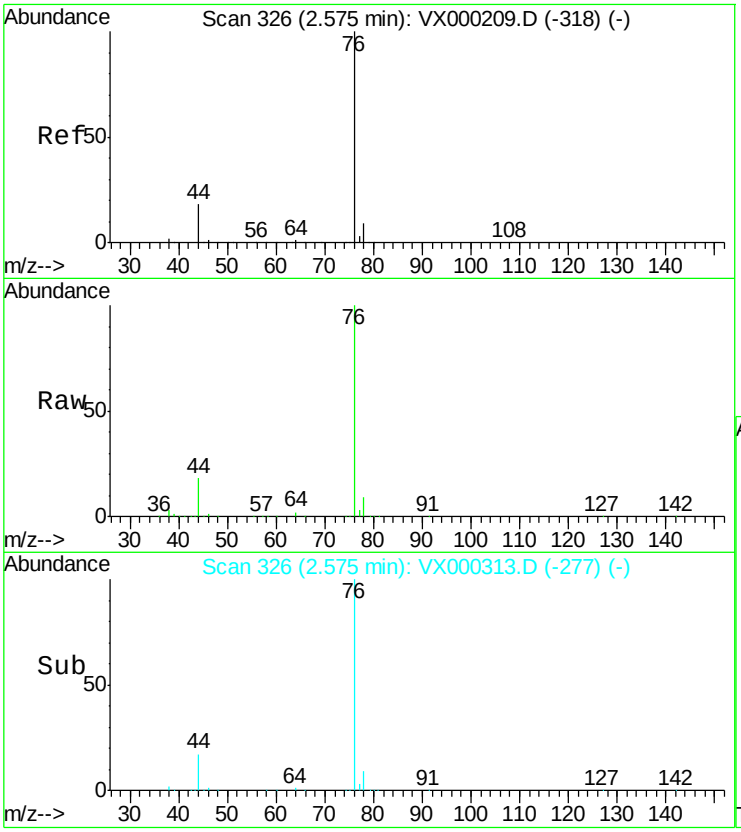


#16
Acetone
Concen: 235.29 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 43 Resp: 293585

Ion	Ratio	Lower	Upper
43	100		
58	29.7	23.8	35.6



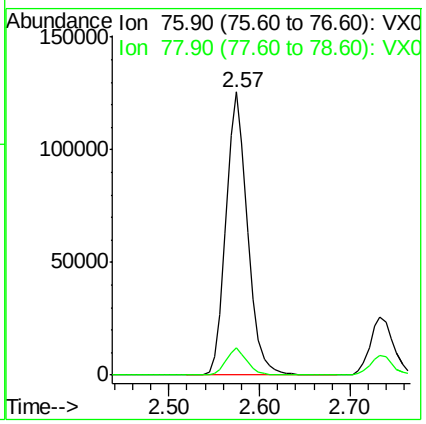


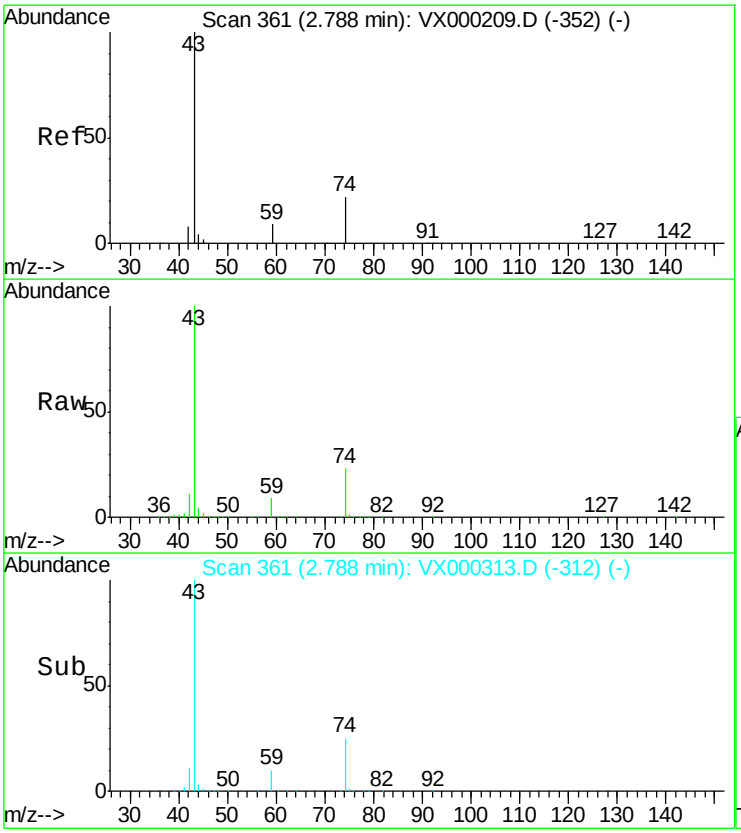
#17
Carbon Disulfide
Concen: 57.03 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 206552

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.0	10.6

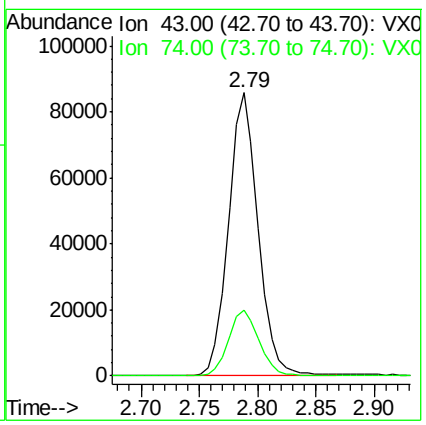


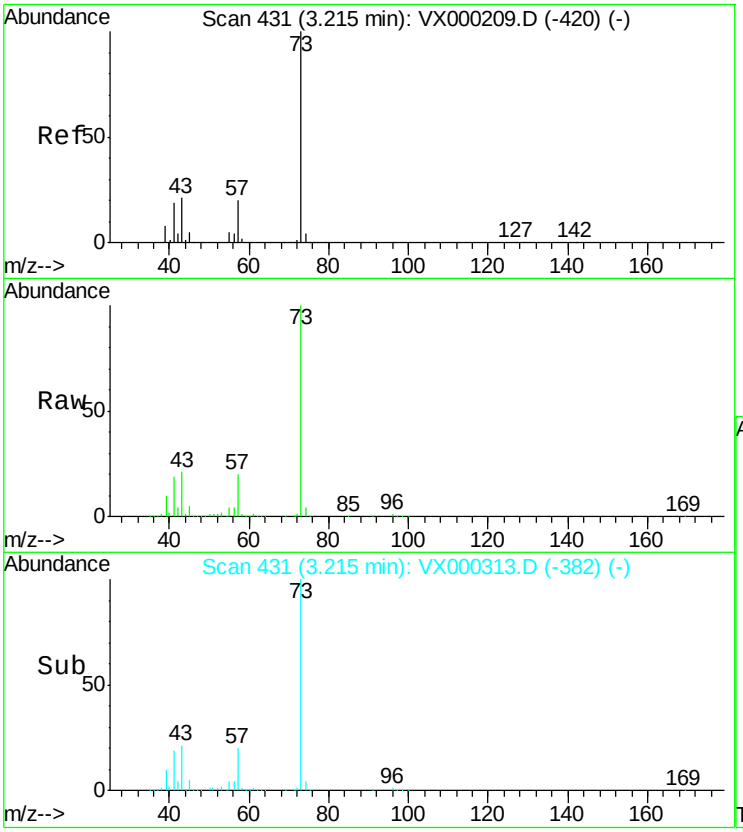


#18
Methyl Acetate
Concen: 56.71 ug/l
RT: 2.79 min Scan# 361
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 43 Resp: 150676

Ion	Ratio	Lower	Upper
43	100		
74	24.6	18.9	28.3



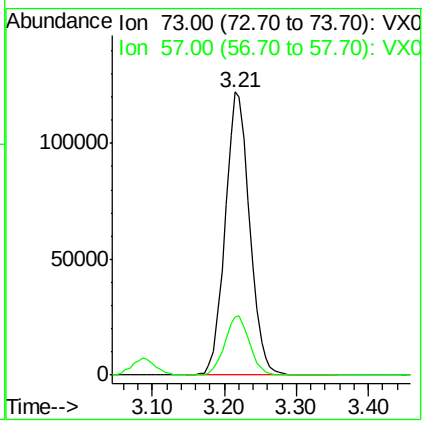


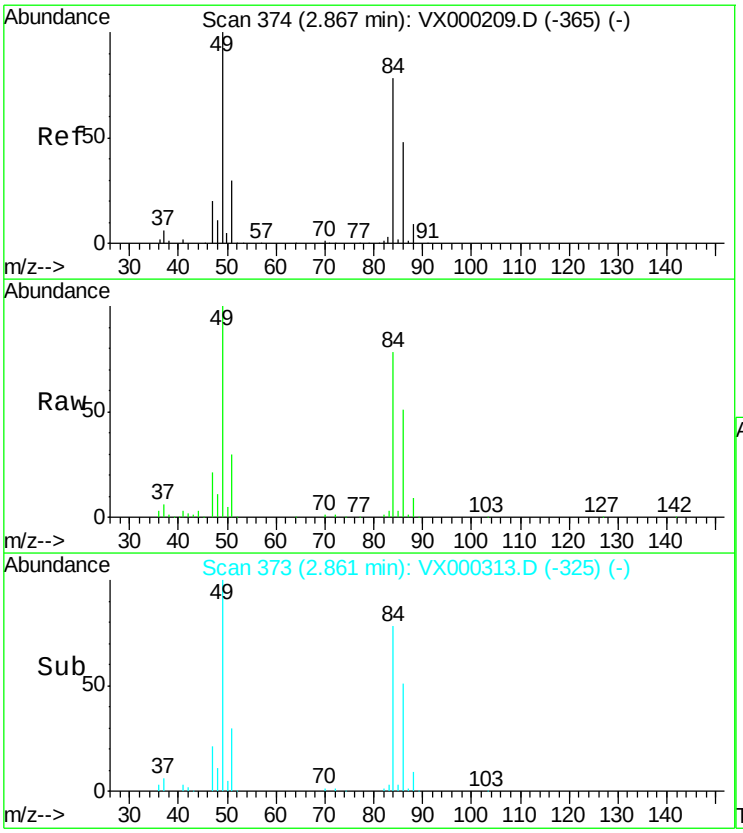
#19
Methyl tert-butyl Ether
Concen: 61.21 ug/l
RT: 3.21 min Scan# 431
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 288163

Ion	Ratio	Lower	Upper
73	100		
57	20.3	16.3	24.5

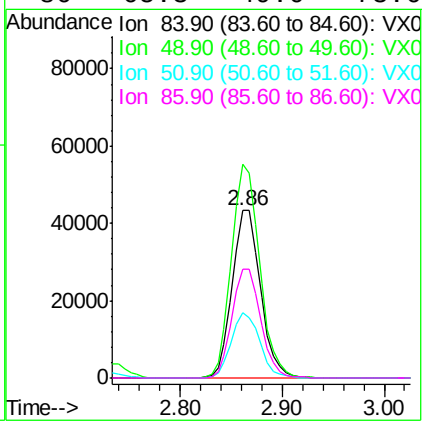


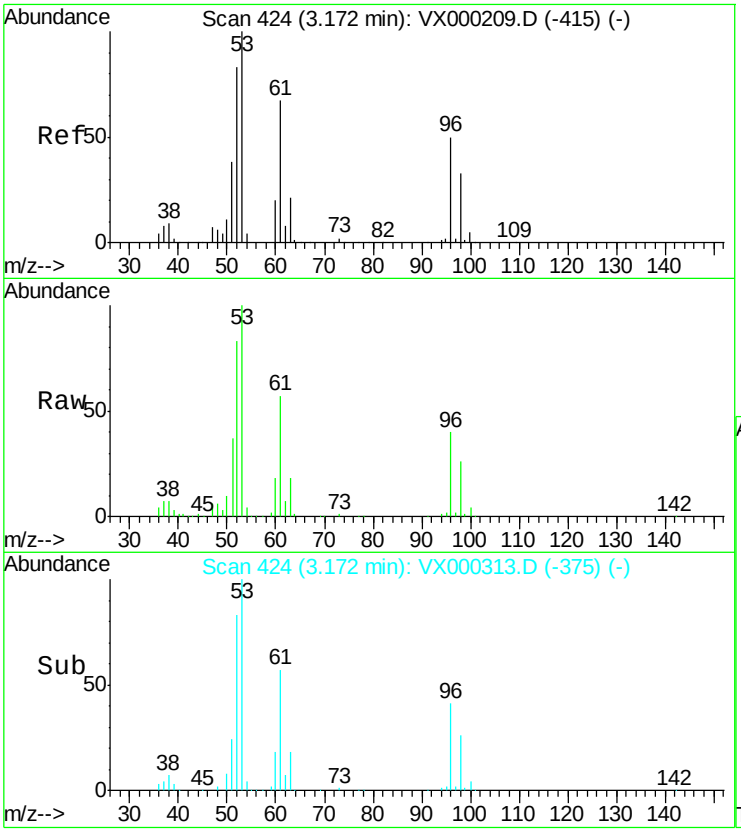


#20
Methylene Chloride
Concen: 55.93 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 84 Resp: 83225

Ion	Ratio	Lower	Upper
84	100		
49	127.6	102.1	153.1
51	38.7	30.6	45.8
86	65.3	49.0	73.6



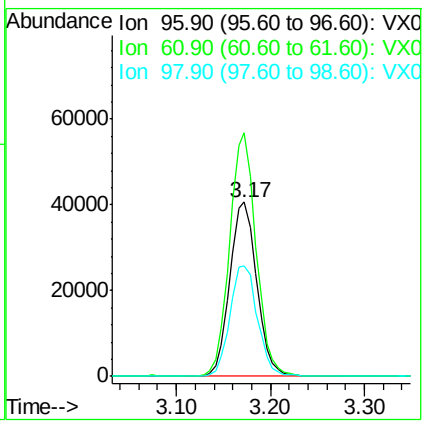


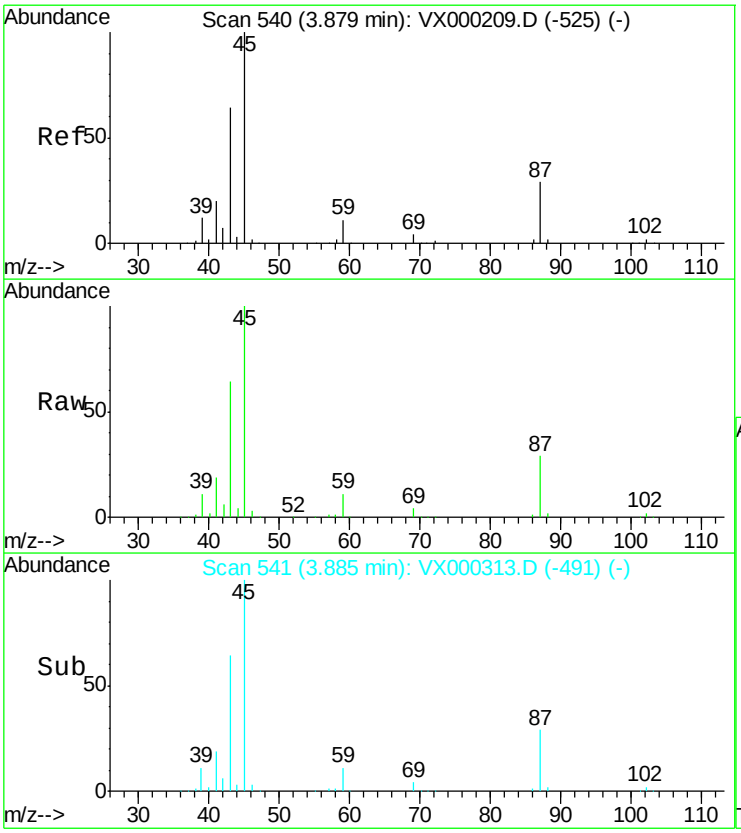
#21
trans-1,2-Dichloroethene
Concen: 55.88 ug/l
RT: 3.17 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 81235

Ion	Ratio	Lower	Upper
96	100		
61	139.7	107.0	160.4
98	63.2	51.8	77.8

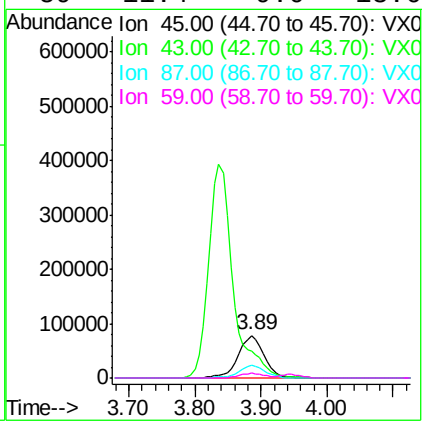


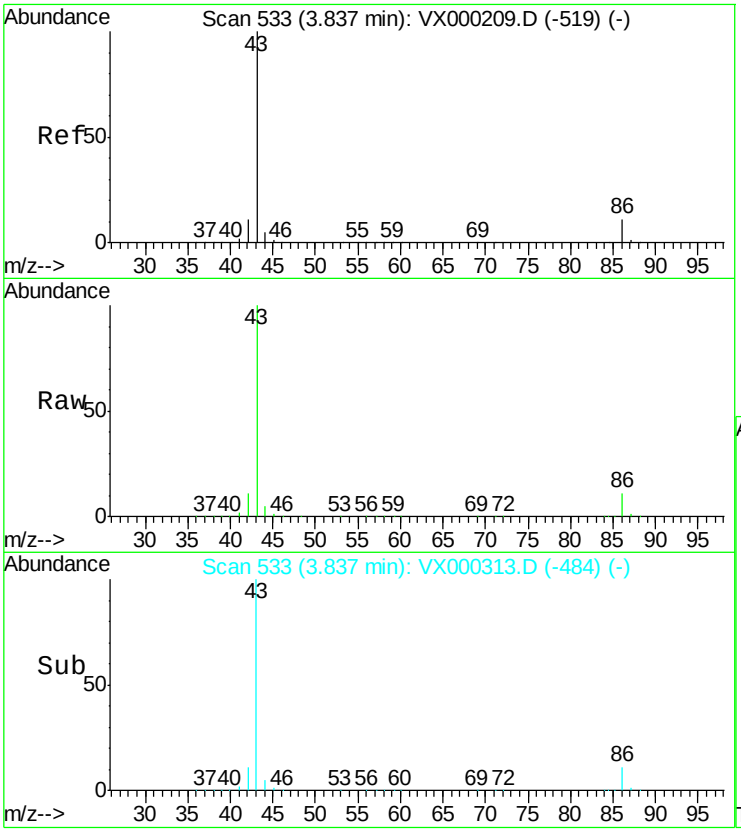


#22
Diisopropyl ether
Concen: 51.07 ug/l
RT: 3.89 min Scan# 541
Delta R.T. 0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 45 Resp: 214144

Ion	Ratio	Lower	Upper
45	100		
43	63.2	53.5	80.3
87	29.1	23.3	34.9
59	11.4	9.0	13.6



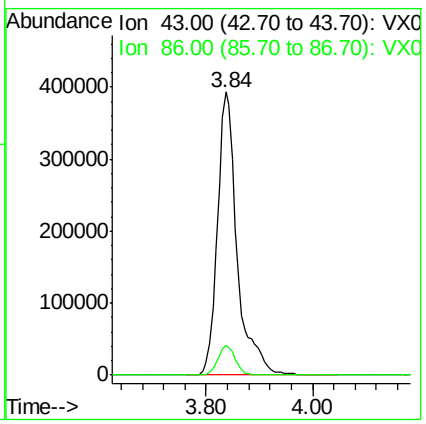


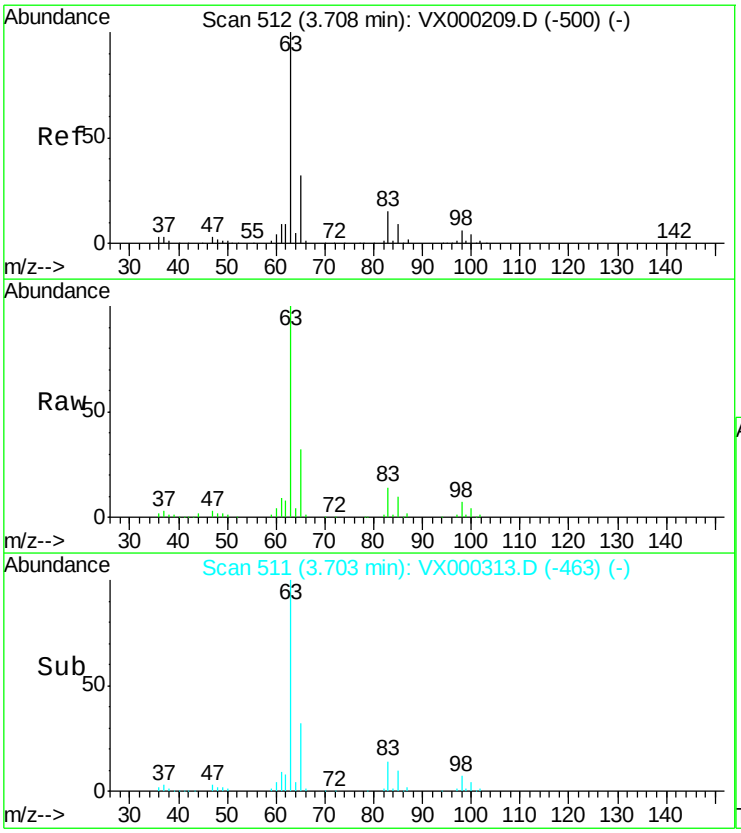
#23
Vinyl Acetate
Concen: 251.47 ug/l
RT: 3.84 min Scan# 533
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1016278

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.5	12.7

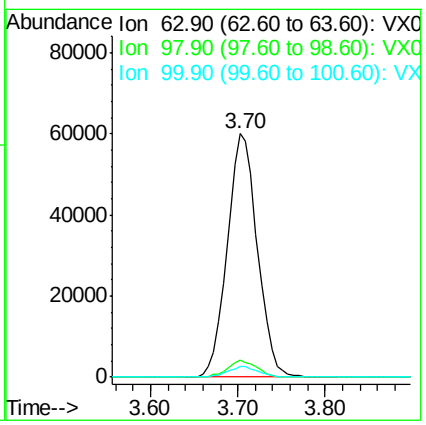


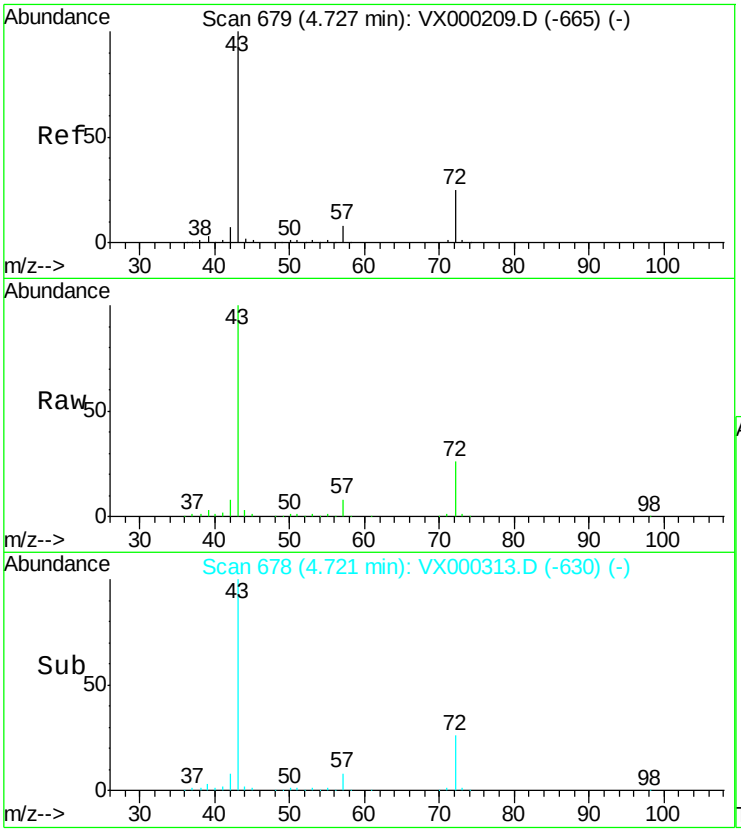


#24
1,1-Dichloroethane
Concen: 55.76 ug/l
RT: 3.70 min Scan# 511
Delta R.T. -0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 63 Resp: 143333

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.1	9.4
100	4.5	2.2	6.6



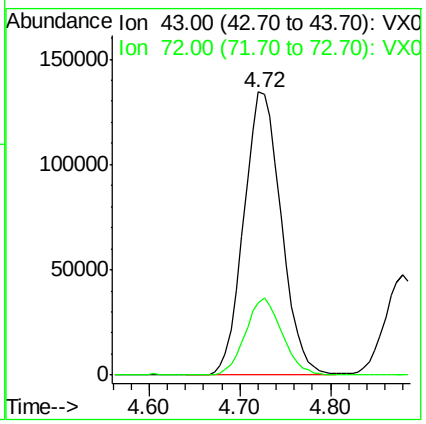


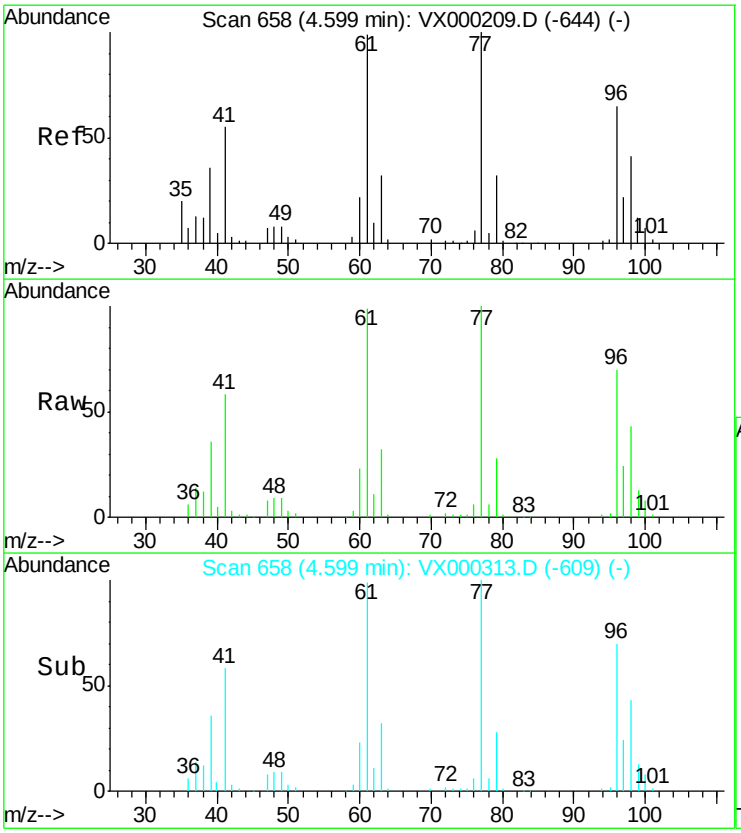
#25
2-Butanone
Concen: 249.45 ug/l
RT: 4.72 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 384104

Ion	Ratio	Lower	Upper
43	100		
72	25.5	20.2	30.2

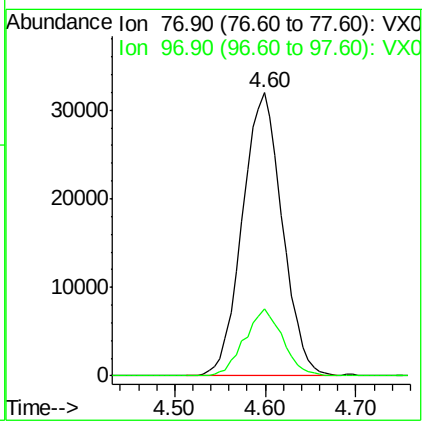


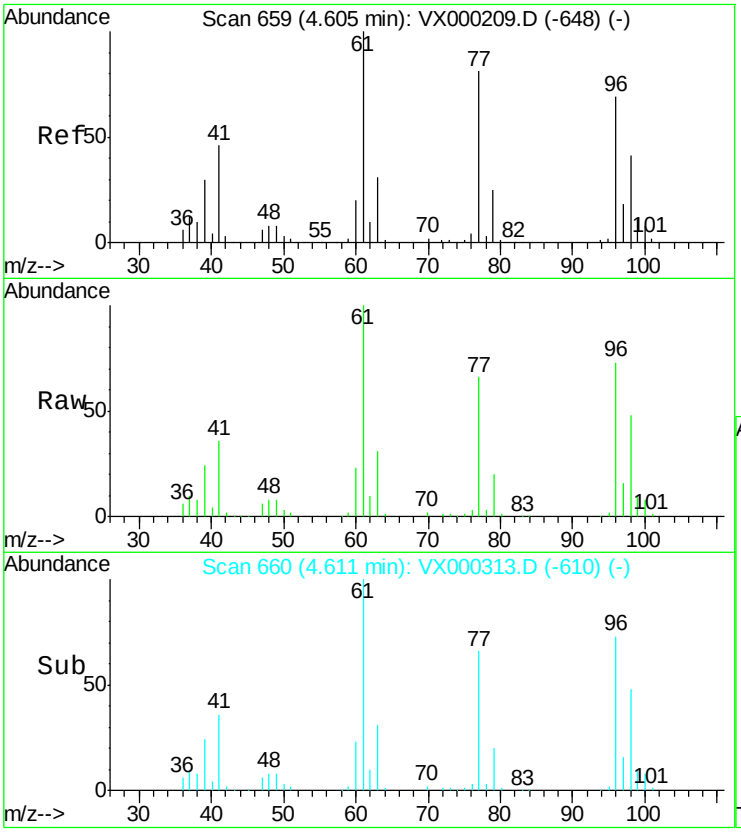


#26
2,2-Dichloropropane
Concen: 51.80 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 77 Resp: 97331

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.4	34.1



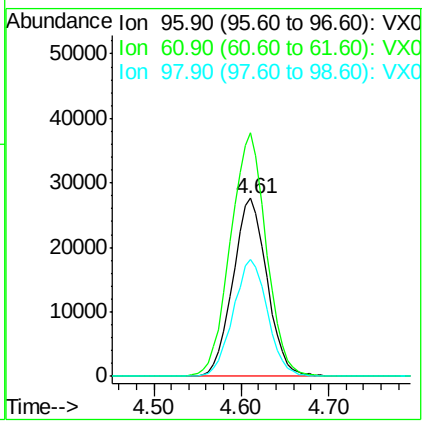


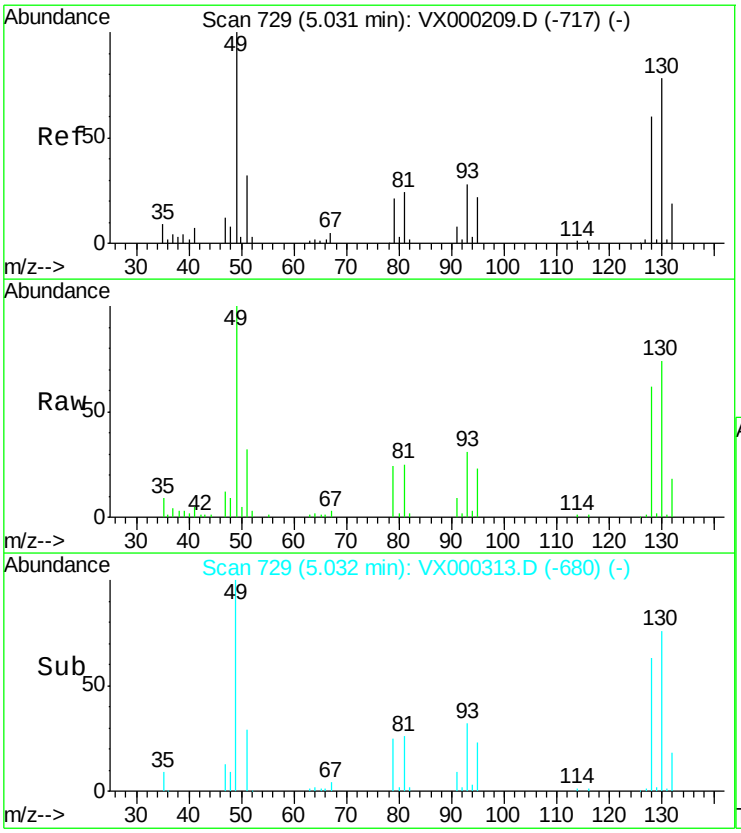
#27
cis-1,2-Dichloroethene
Concen: 54.31 ug/l
RT: 4.61 min Scan# 660
Delta R.T. 0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 74862

Ion	Ratio	Lower	Upper
96	100		
61	143.5	0.0	296.4
98	66.1	0.0	130.6

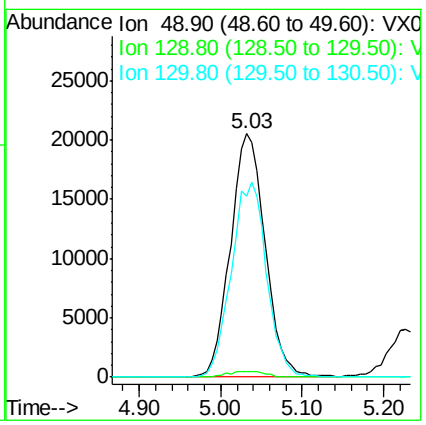


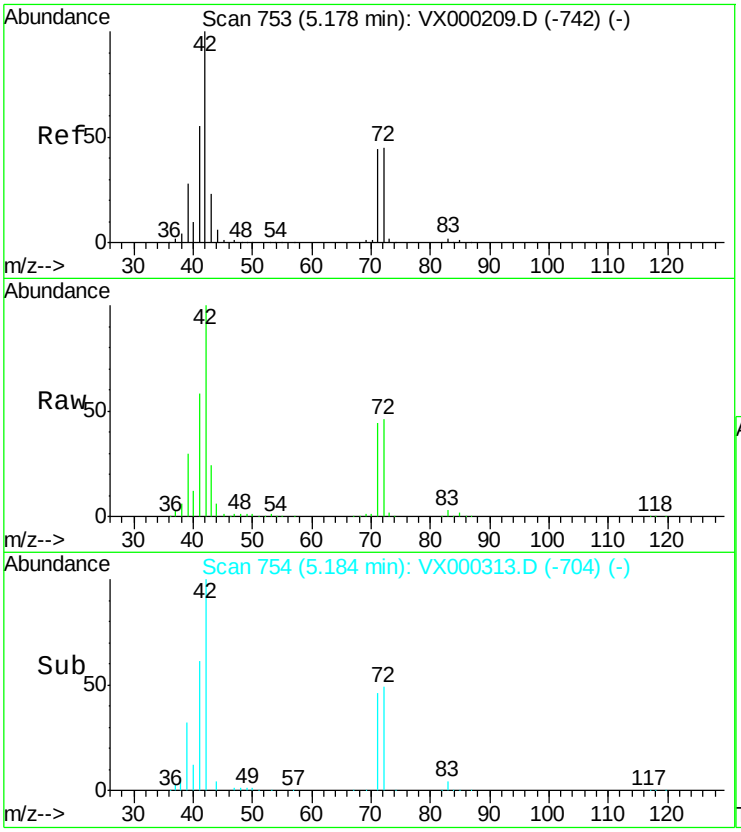


#28
Bromochloromethane
Concen: 55.48 ug/l
RT: 5.03 min Scan# 729
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 49 Resp: 60617

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.0
130	81.2	63.5	95.3



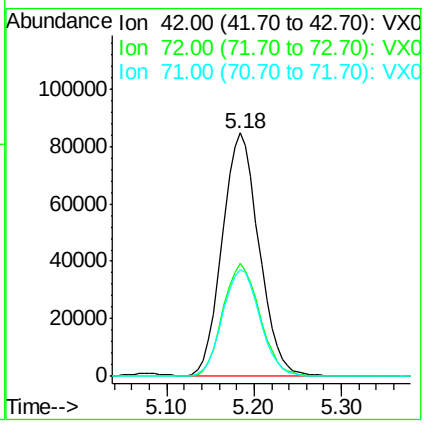


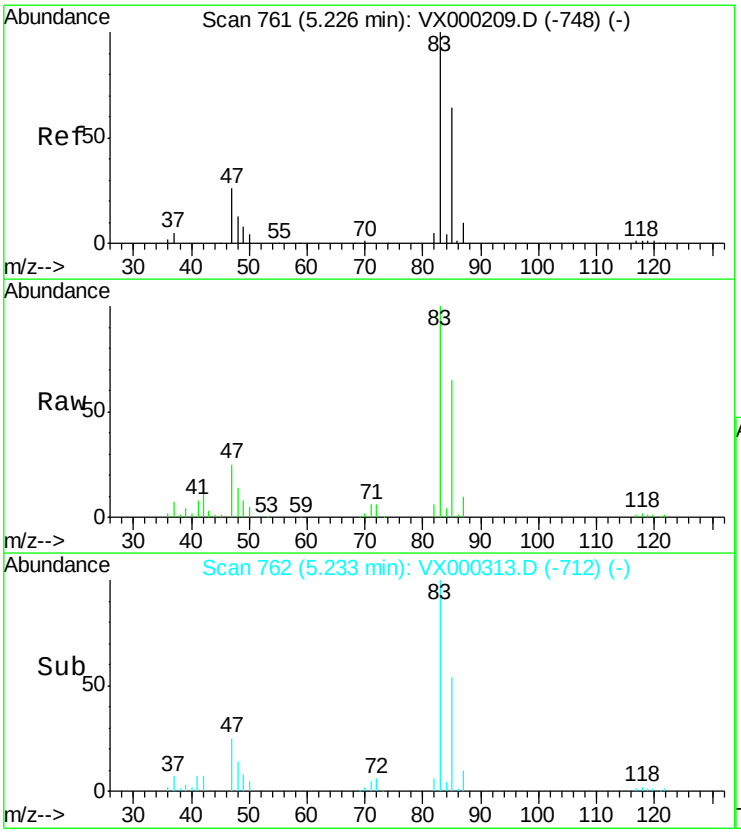
#29
Tetrahydrofuran
Concen: 254.76 ug/l
RT: 5.18 min Scan# 754
Delta R.T. 0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 246386

Ion	Ratio	Lower	Upper
42	100		
72	46.9	37.3	55.9
71	45.0	35.0	52.4

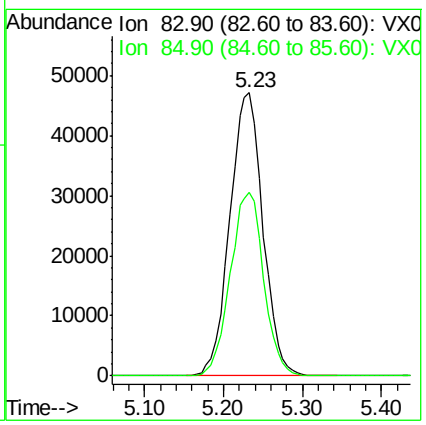


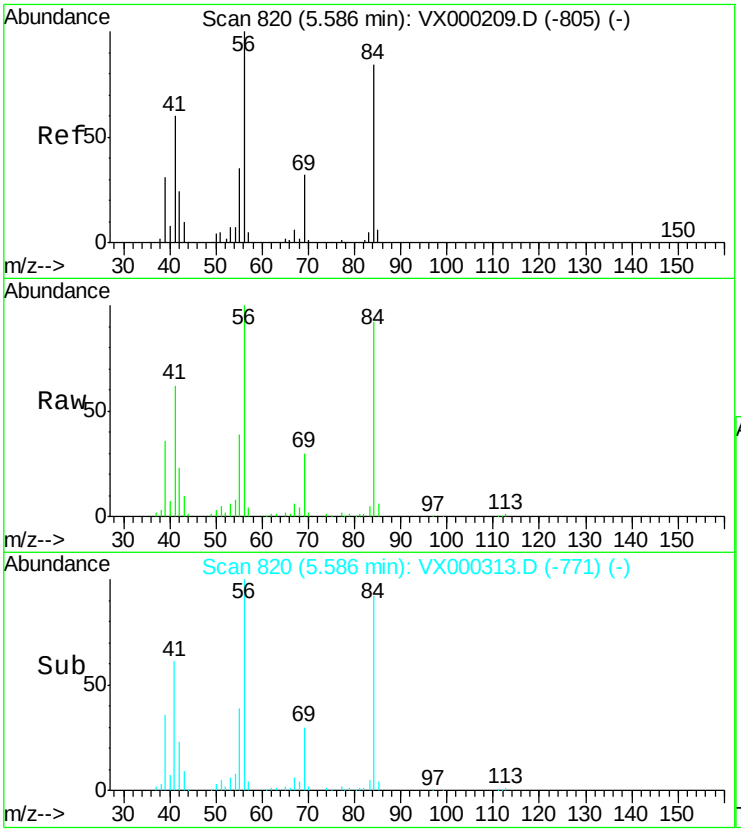


#30
Chloroform
Concen: 55.20 ug/l
RT: 5.23 min Scan# 762
Delta R.T. 0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 83 Resp: 137193

Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.0	76.6



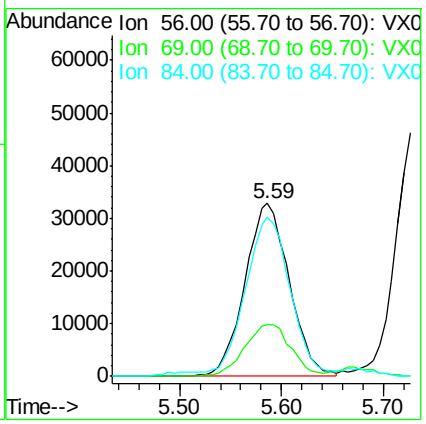


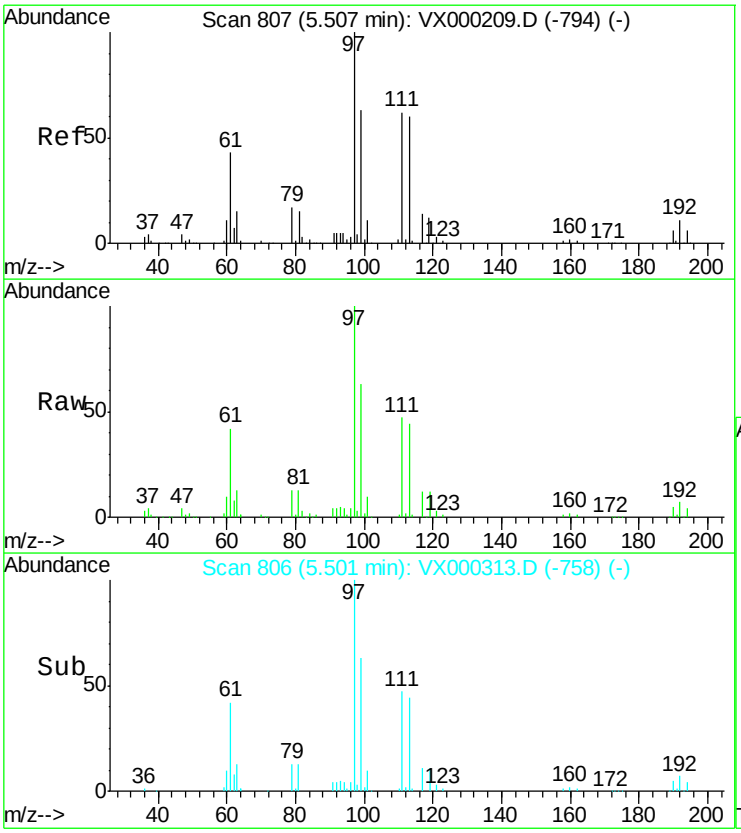
#31
Cyclohexane
Concen: 52.28 ug/l
RT: 5.59 min Scan# 820
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 99393

Ion	Ratio	Lower	Upper
56	100		
69	29.6	25.3	37.9
84	90.0	67.2	100.8

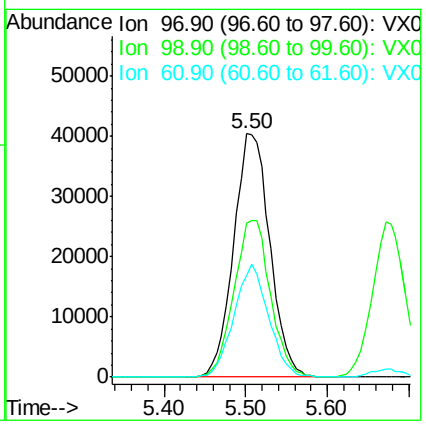


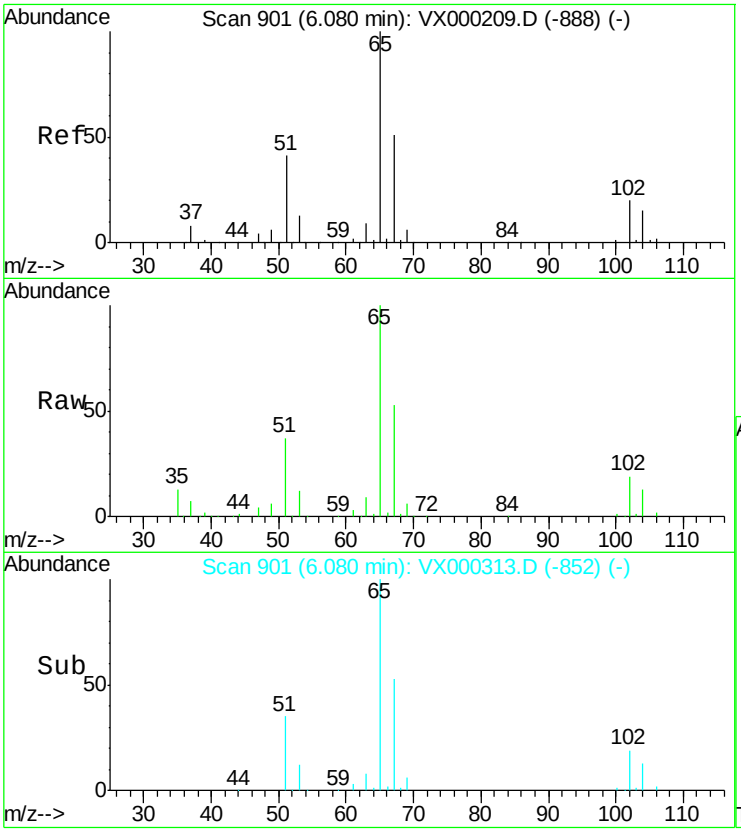


#32
1,1,1-Trichloroethane
Concen: 57.69 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 97 Resp: 124329

Ion	Ratio	Lower	Upper
97	100		
99	64.7	50.9	76.3
61	44.2	35.4	53.0



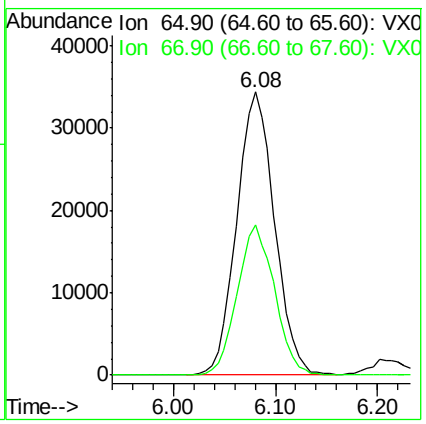


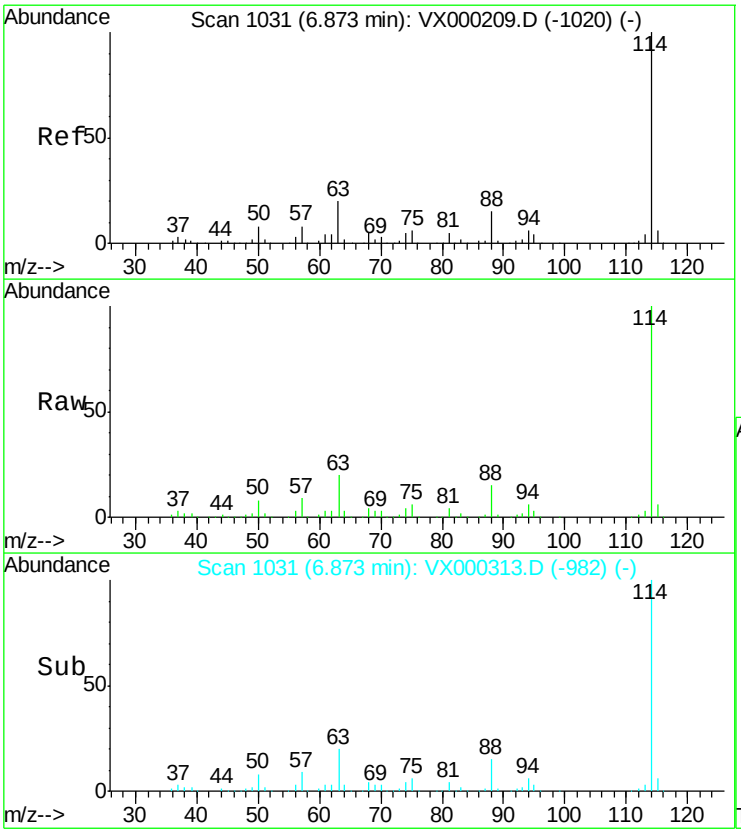
#33
1,2-Dichloroethane-d4
Concen: 51.08 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 88750

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	103.4

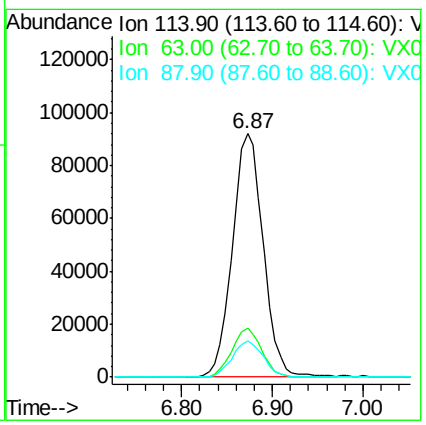


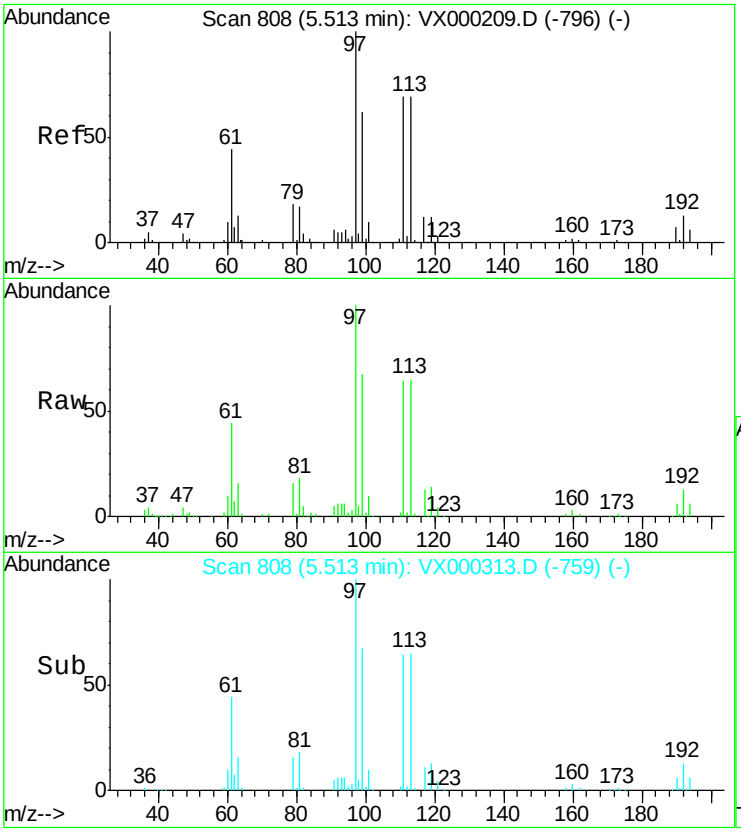


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion:114 Resp: 216500

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	39.2
88	14.9	0.0	29.8



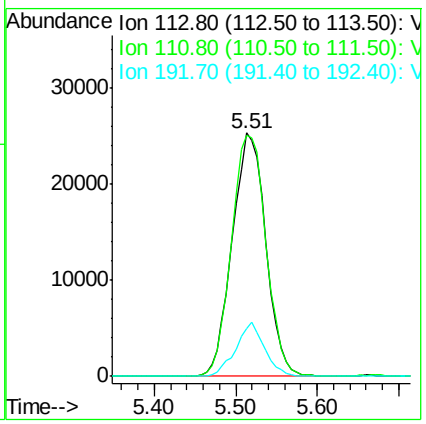


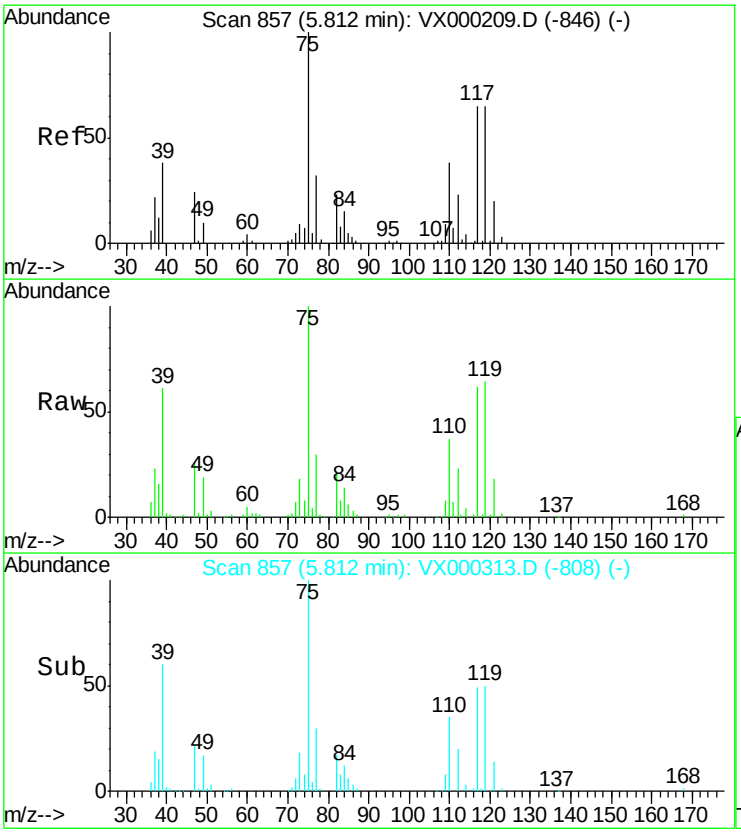
#35
Dibromofluoromethane
Concen: 53.26 ug/l
RT: 5.51 min Scan# 808
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 72434

Ion	Ratio	Lower	Upper
113	100		
111	101.5	83.0	124.6
192	19.0	15.5	23.3

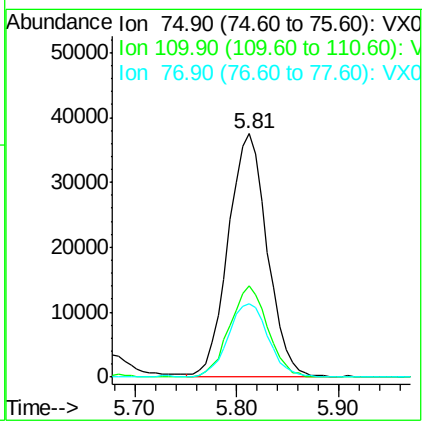


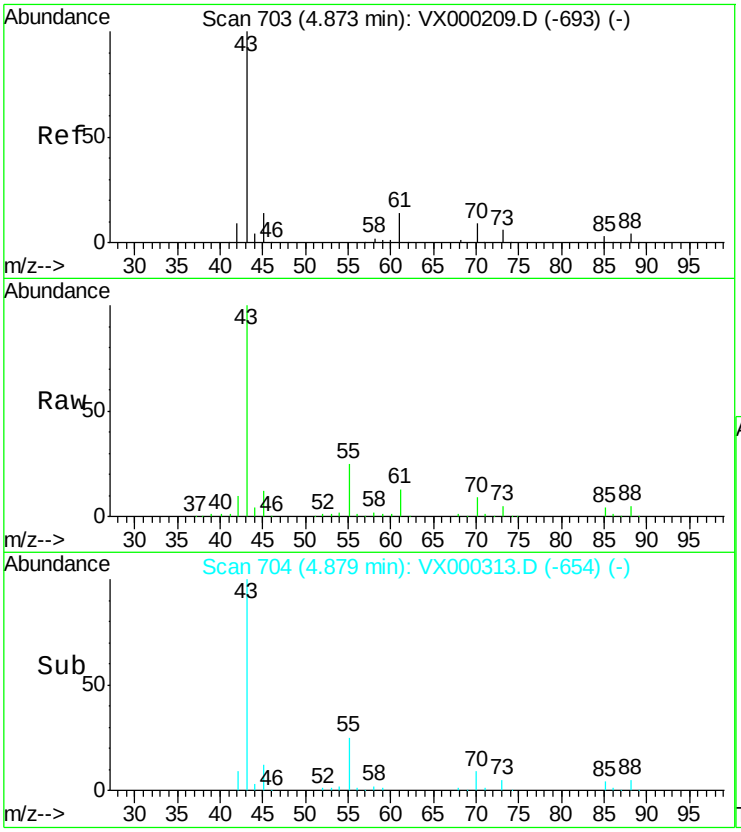


#36
1,1-Dichloropropene
Concen: 51.34 ug/l
RT: 5.81 min Scan# 857
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 75 Resp: 98895

Ion	Ratio	Lower	Upper
75	100		
110	36.8	17.8	53.5
77	30.8	24.9	37.3



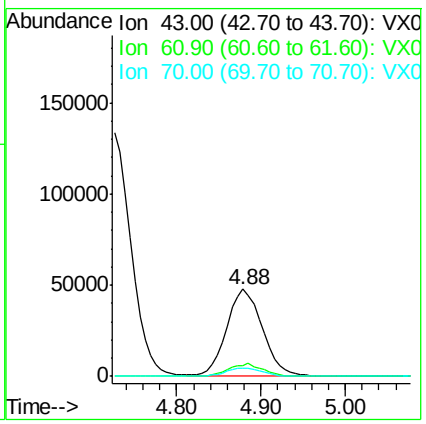


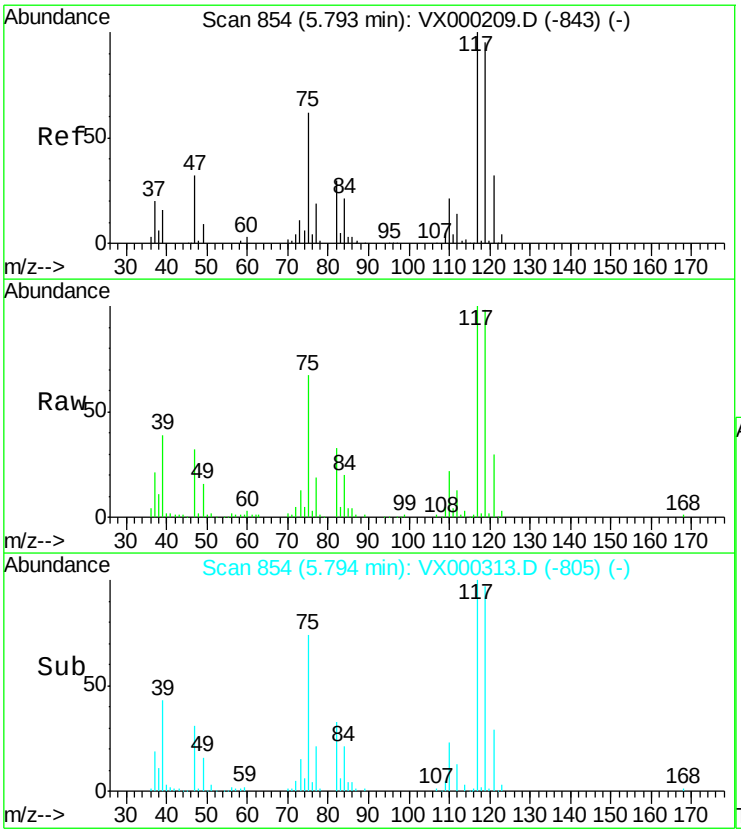
#37
Ethyl Acetate
Concen: 49.31 ug/l
RT: 4.88 min Scan# 704
Delta R.T. 0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 137283

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.0	16.6
70	9.7	7.8	11.6

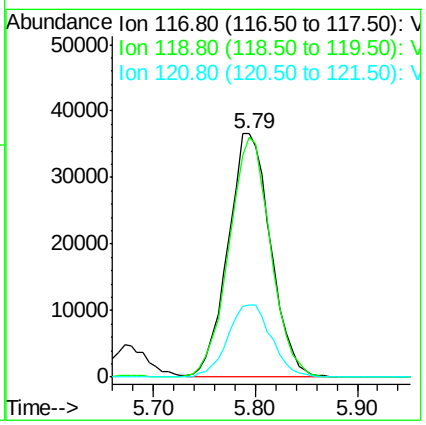


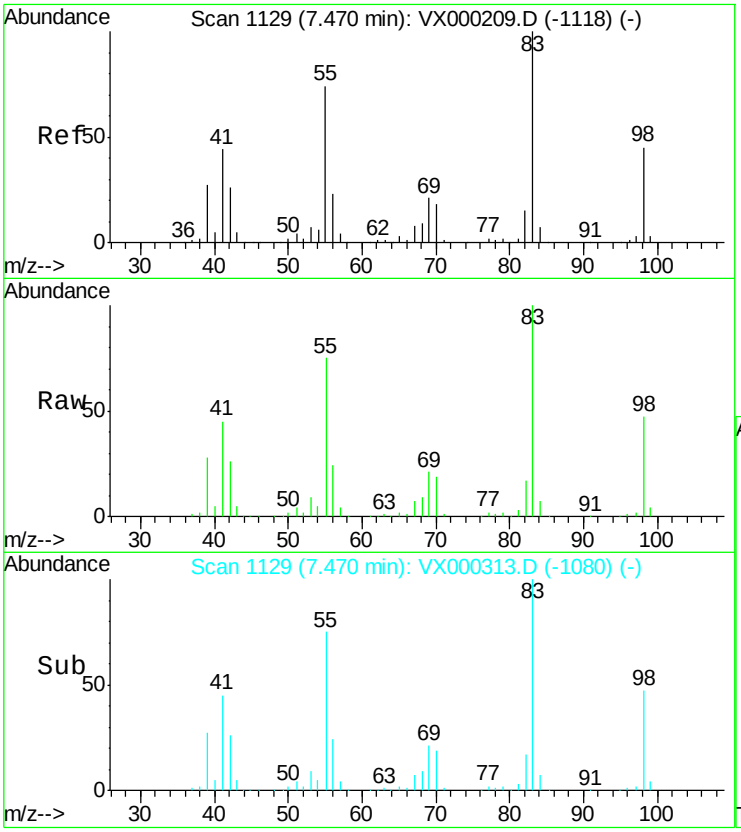


#38
Carbon Tetrachloride
Concen: 54.43 ug/l
RT: 5.79 min Scan# 854
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion:117 Resp: 106123

Ion	Ratio	Lower	Upper
117	100		
119	98.1	75.9	113.9
121	29.5	25.8	38.6



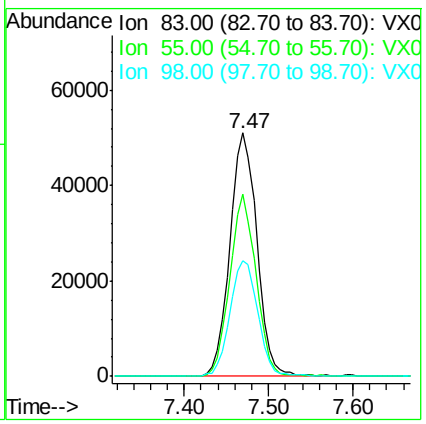


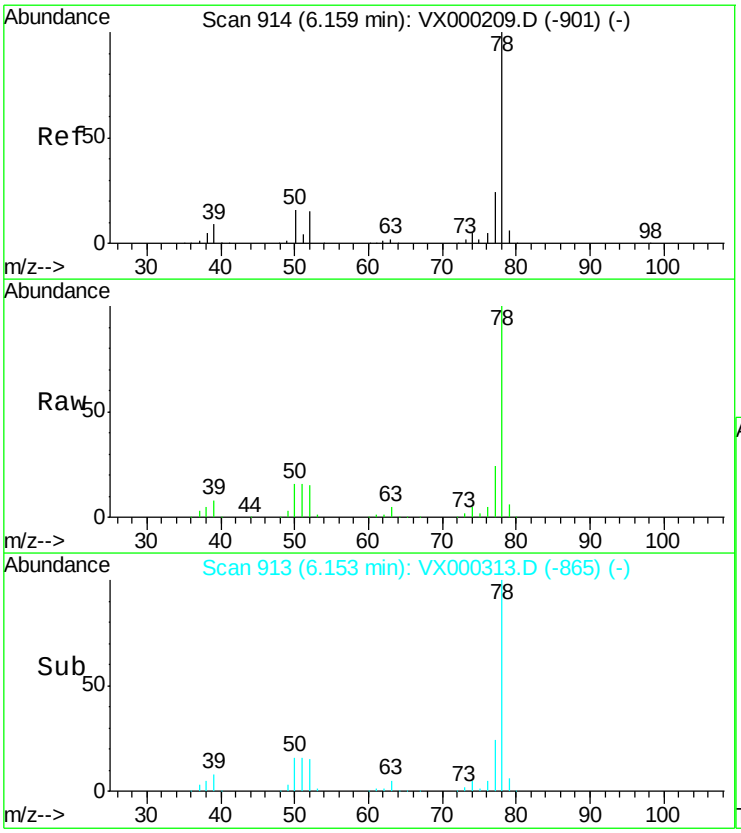
#39
Methylcyclohexane
Concen: 46.86 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 110760

Ion	Ratio	Lower	Upper
83	100		
55	74.8	59.4	89.0
98	47.4	36.3	54.5

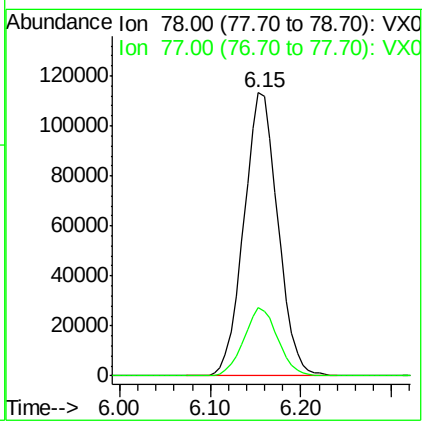


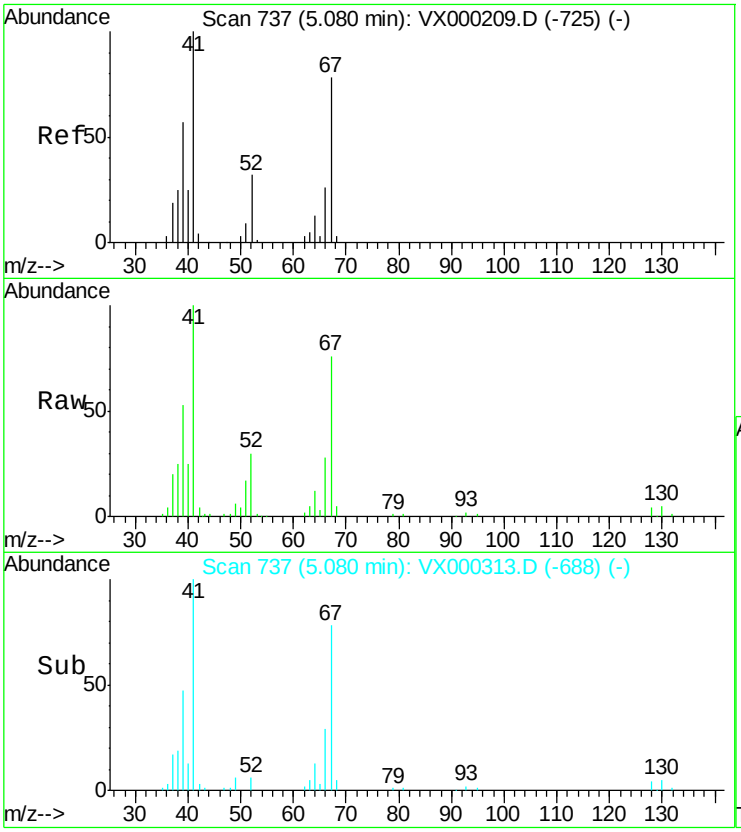


#40
Benzene
Concen: 52.84 ug/l
RT: 6.15 min Scan# 913
Delta R.T. -0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 78 Resp: 293595

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.4	29.2



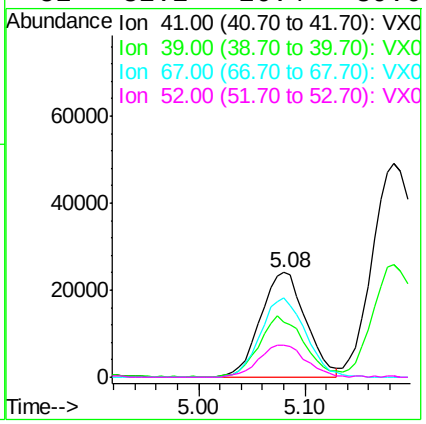


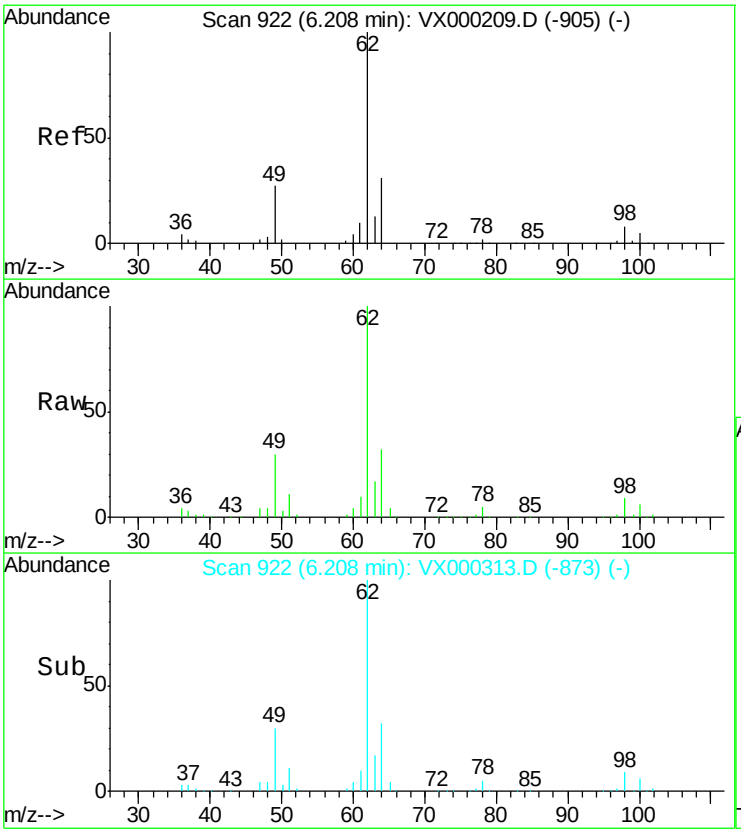
#41
Methacrylonitrile
Concen: 50.33 ug/l
RT: 5.08 min Scan# 737
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 71422

Ion	Ratio	Lower	Upper
41	100		
39	57.6	47.8	71.6
67	75.1	59.3	88.9
52	32.2	26.4	39.6

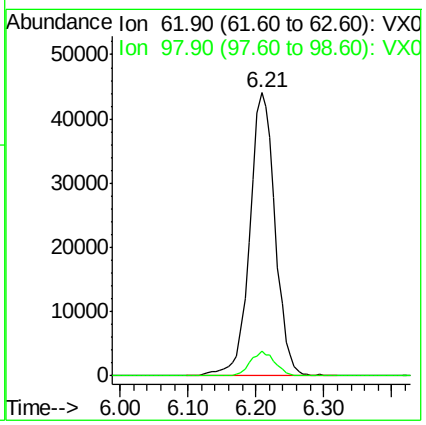


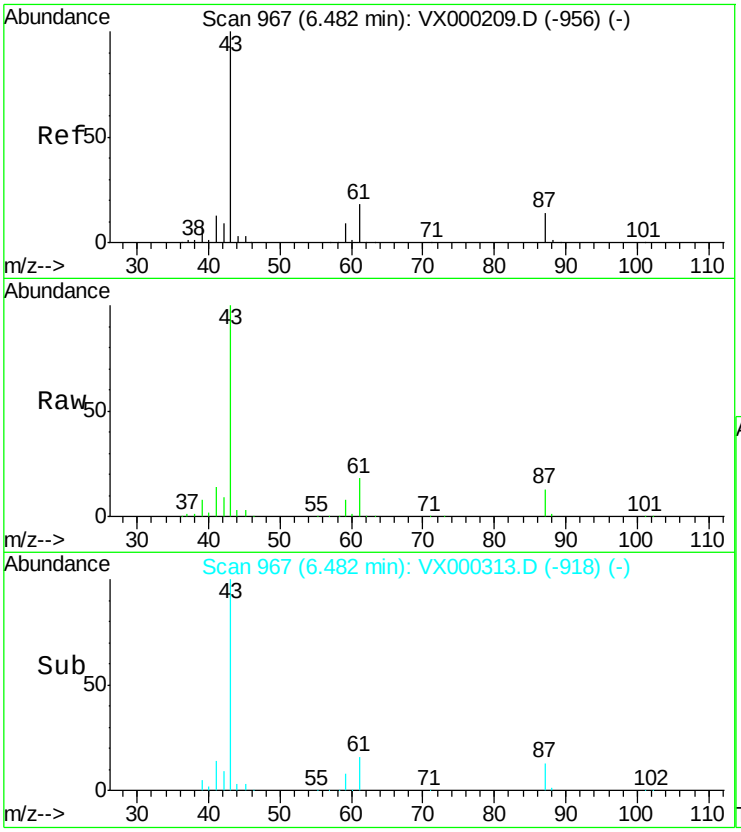


#42
1,2-Dichloroethane
Concen: 52.60 ug/l
RT: 6.21 min Scan# 922
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 62 Resp: 114626

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	16.2



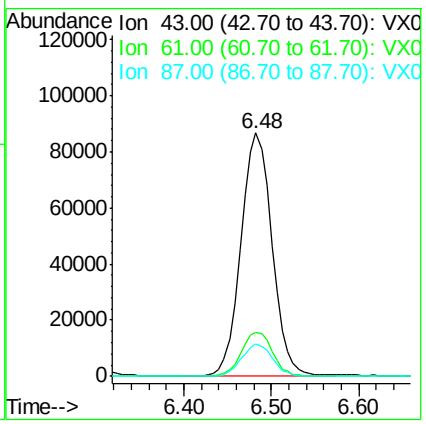


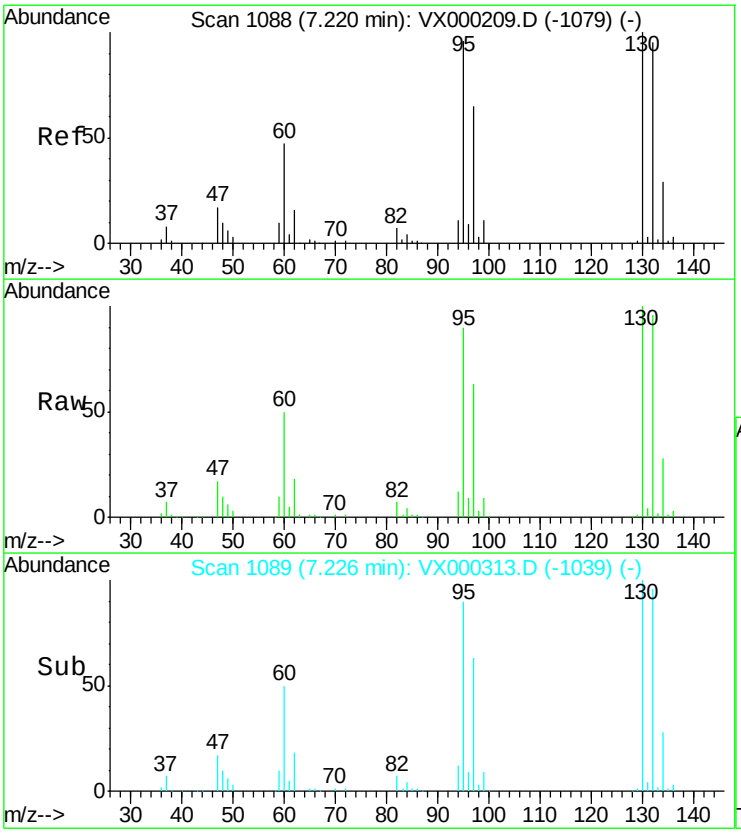
#43
Isopropyl Acetate
Concen: 53.60 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 215732

Ion	Ratio	Lower	Upper
43	100		
61	18.3	14.8	22.2
87	13.2	10.6	16.0

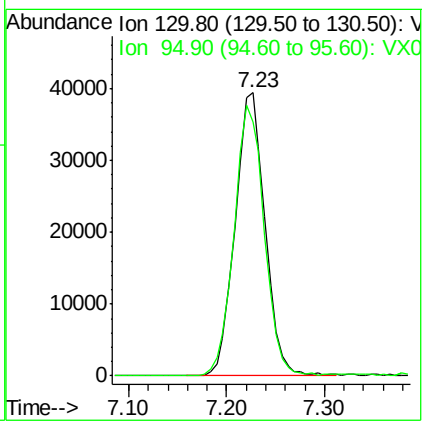


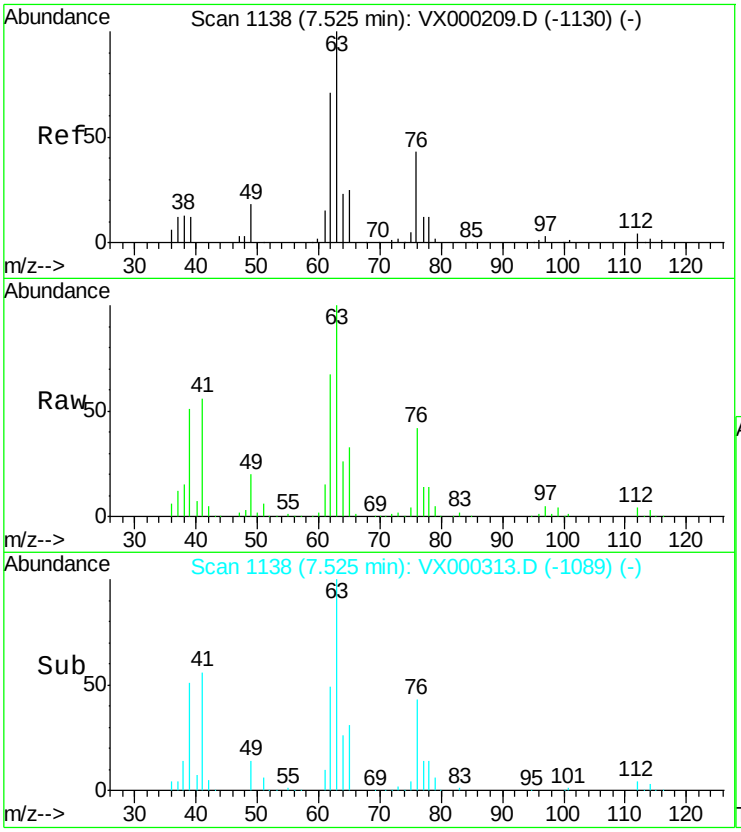


#44
Trichloroethene
Concen: 52.45 ug/l
RT: 7.23 min Scan# 1089
Delta R.T. 0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion:130 Resp: 83406

Ion	Ratio	Lower	Upper
130	100		
95	89.7	0.0	191.8



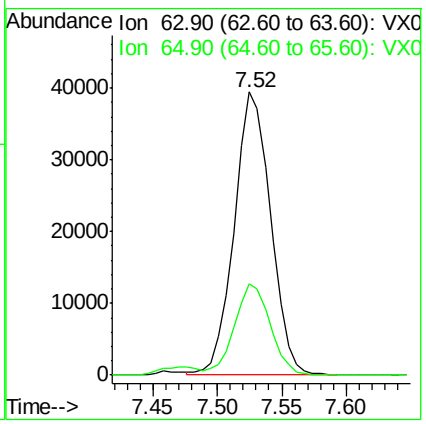


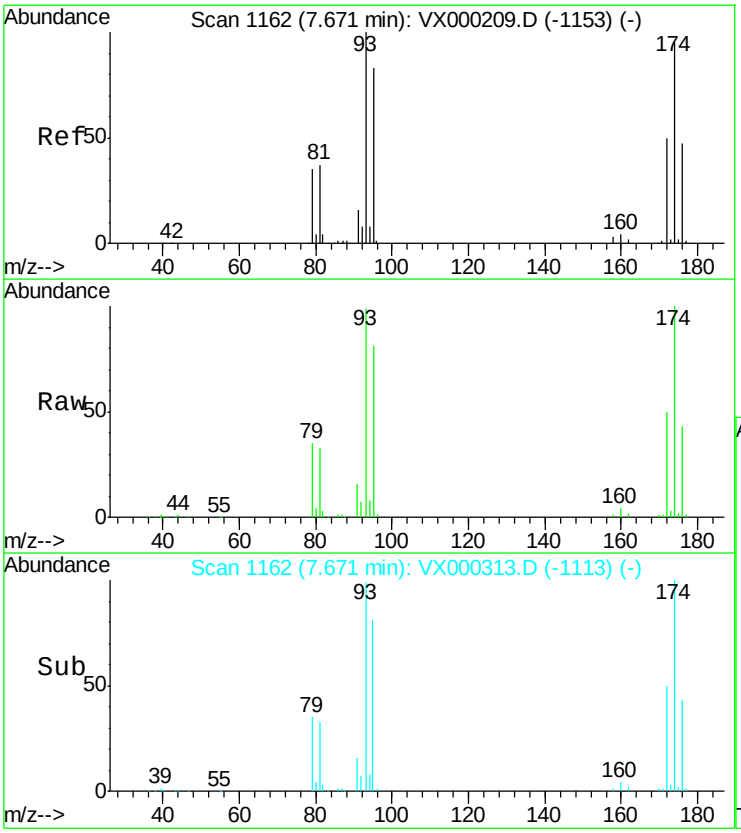
#45
1,2-Dichloropropane
Concen: 54.86 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 77201

Ion	Ratio	Lower	Upper
63	100		
65	32.6	22.3	33.5

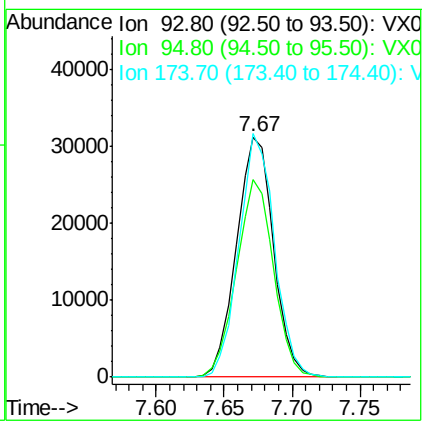


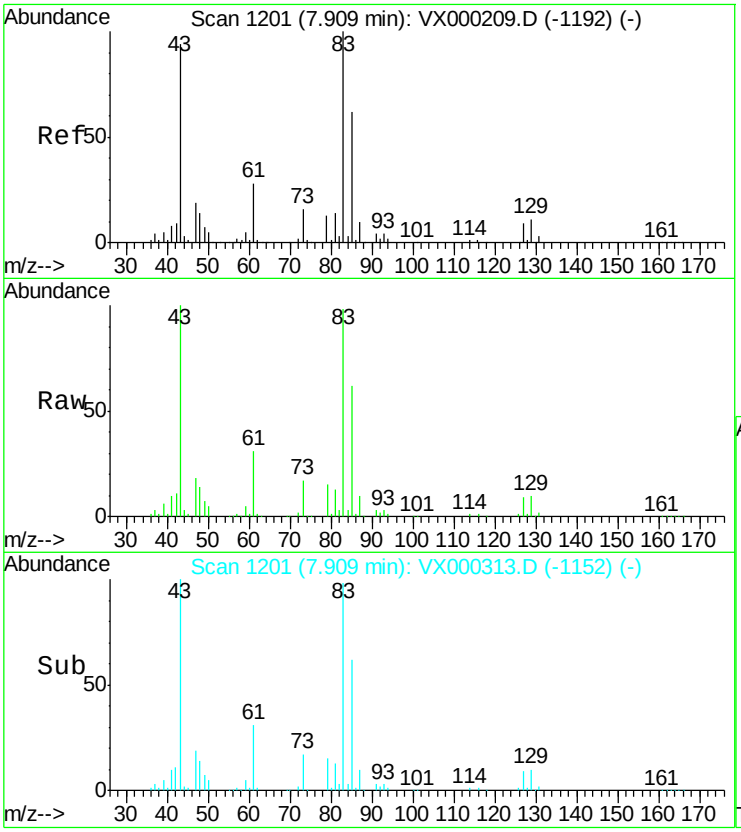


#46
Dibromomethane
Concen: 53.28 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 93 Resp: 59322

Ion	Ratio	Lower	Upper
93	100		
95	82.4	64.1	96.1
174	97.4	75.8	113.8



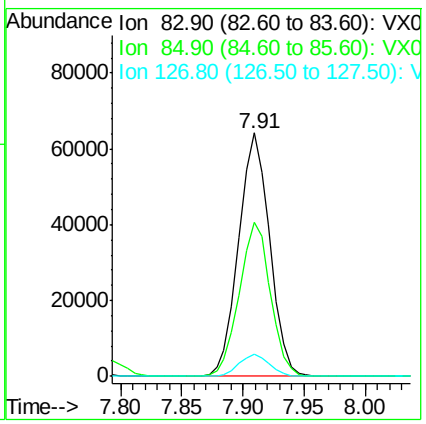


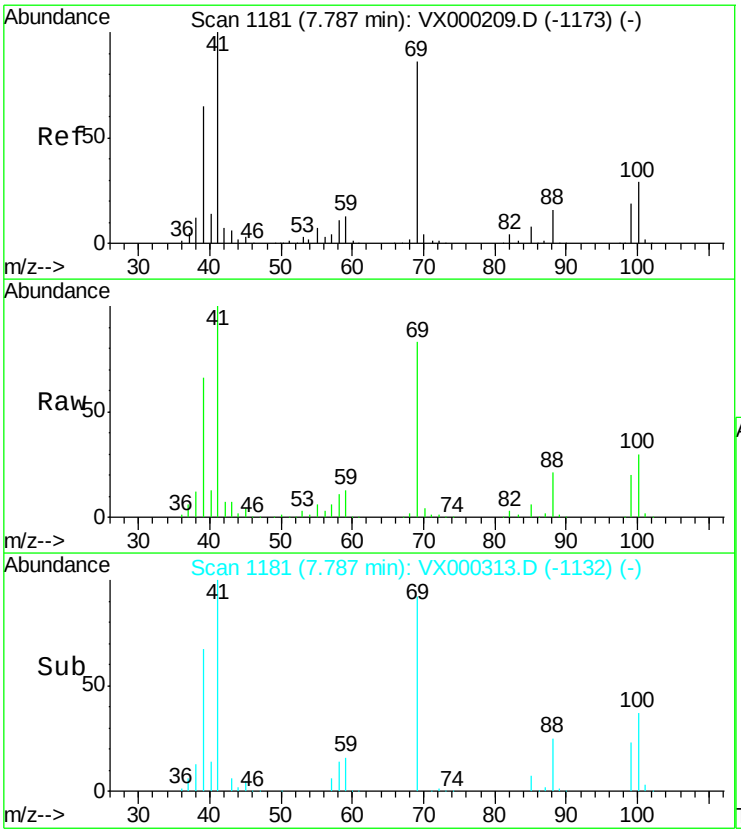
#47
Bromodichloromethane
Concen: 57.72 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 113041

Ion	Ratio	Lower	Upper
83	100		
85	63.1	49.6	74.4
127	8.9	7.0	10.4

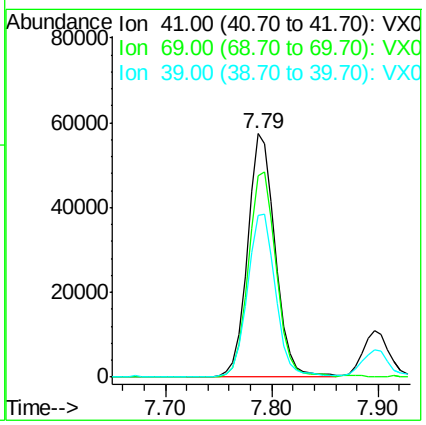


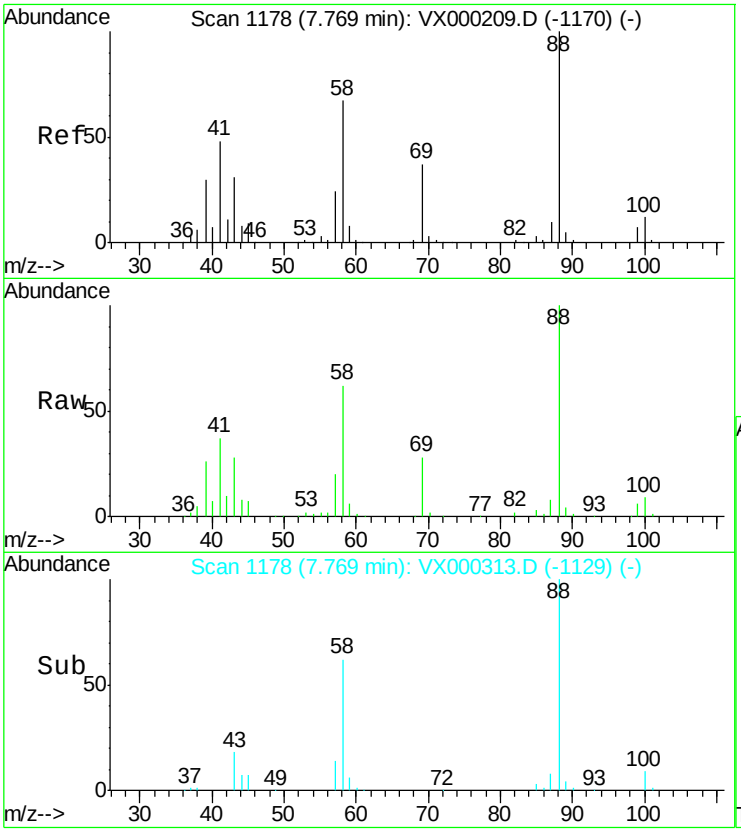


#48
Methyl methacrylate
Concen: 52.81 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 41 Resp: 104699

Ion	Ratio	Lower	Upper
41	100		
69	84.8	70.0	105.0
39	67.1	53.6	80.4



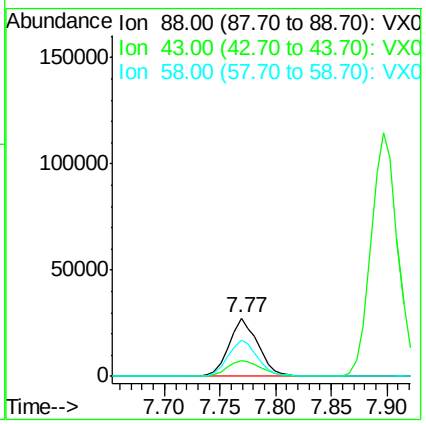


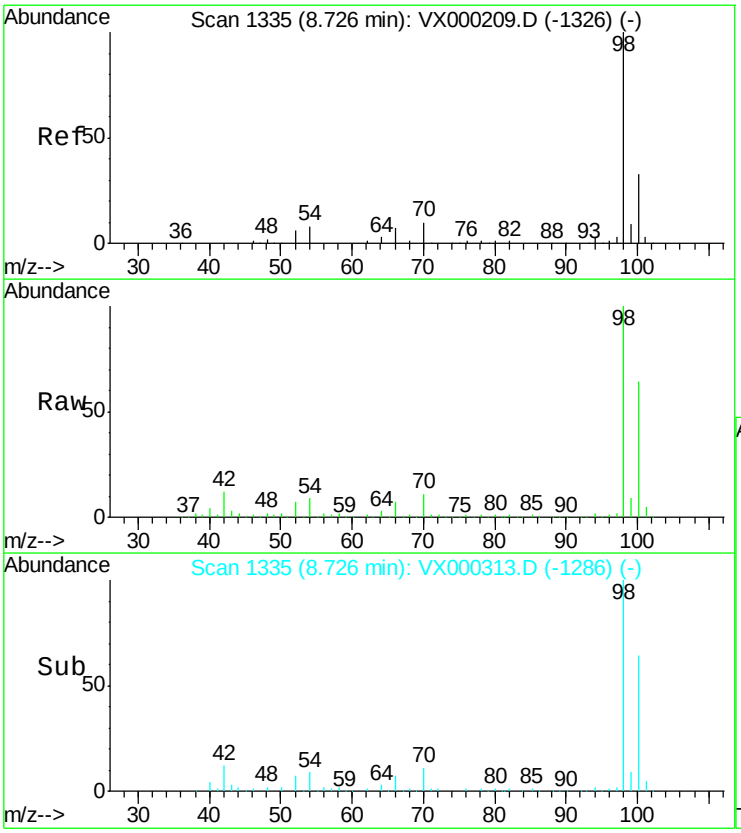
#49
1,4-Dioxane
Concen: 1088.59 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 48994

Ion	Ratio	Lower	Upper
88	100		
43	33.3	26.9	40.3
58	63.7	52.2	78.4

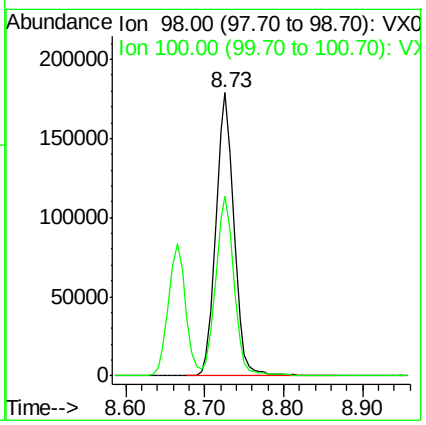


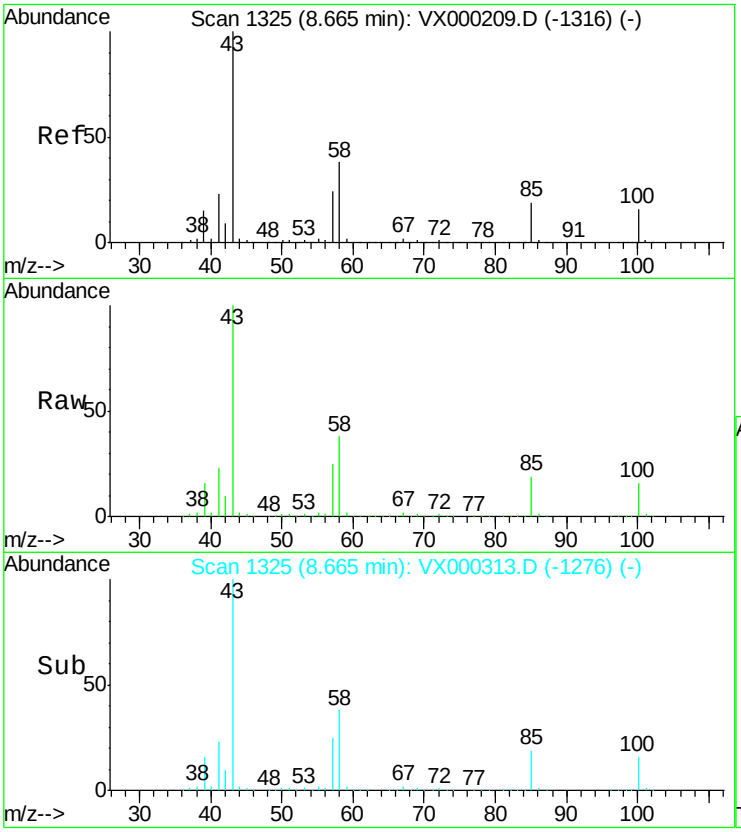


#50
Toluene-d8
Concen: 50.92 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 98 Resp: 286815

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.2	76.8



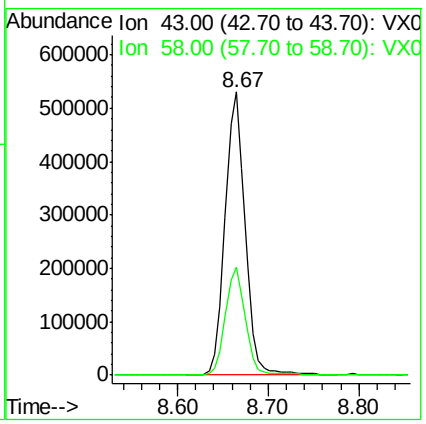


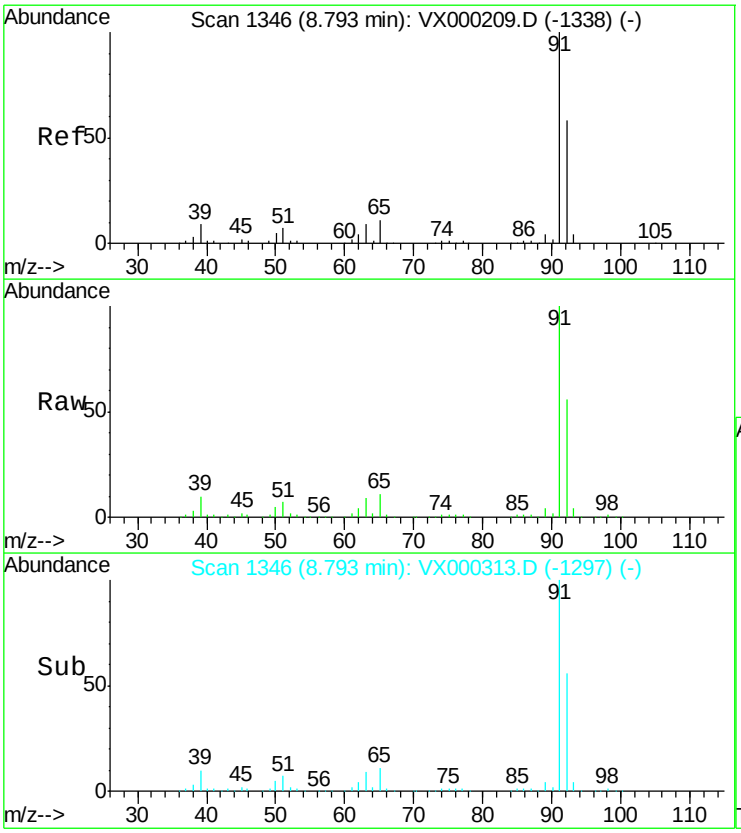
#51
4-Methyl-2-Pentanone
Concen: 269.32 ug/l
RT: 8.67 min Scan# 1325
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 818222

Ion	Ratio	Lower	Upper
43	100		
58	38.1	30.2	45.2

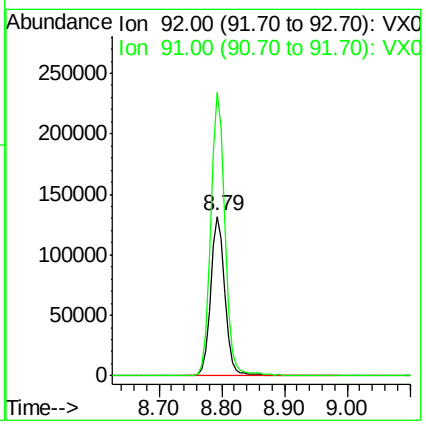


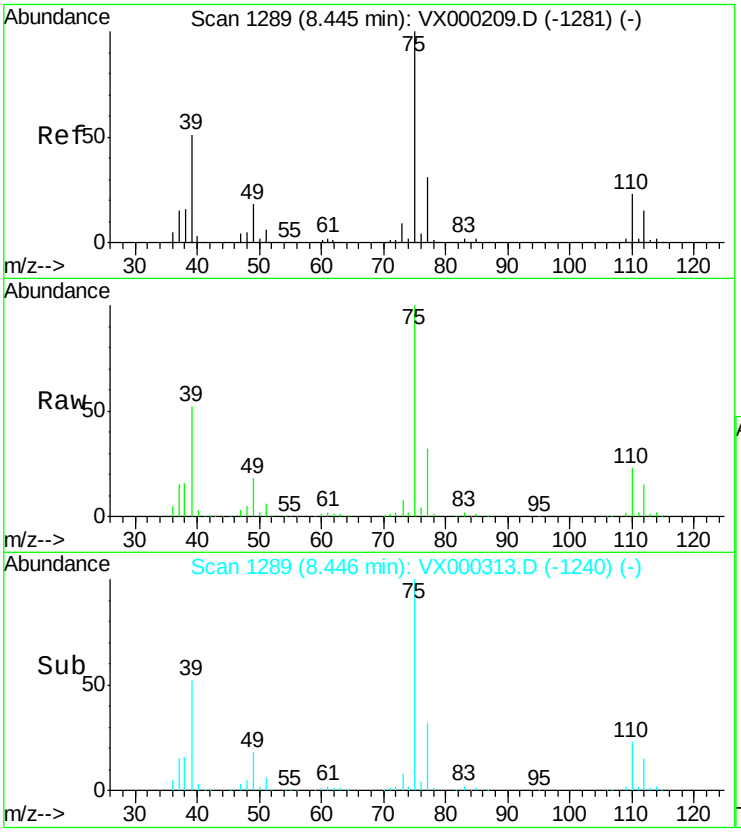


#52
Toluene
Concen: 54.35 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 92 Resp: 206951

Ion	Ratio	Lower	Upper
92	100		
91	177.6	139.0	208.6



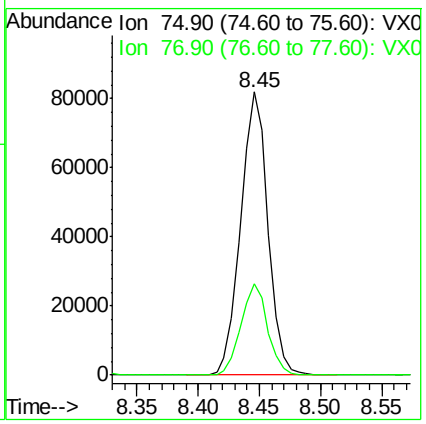


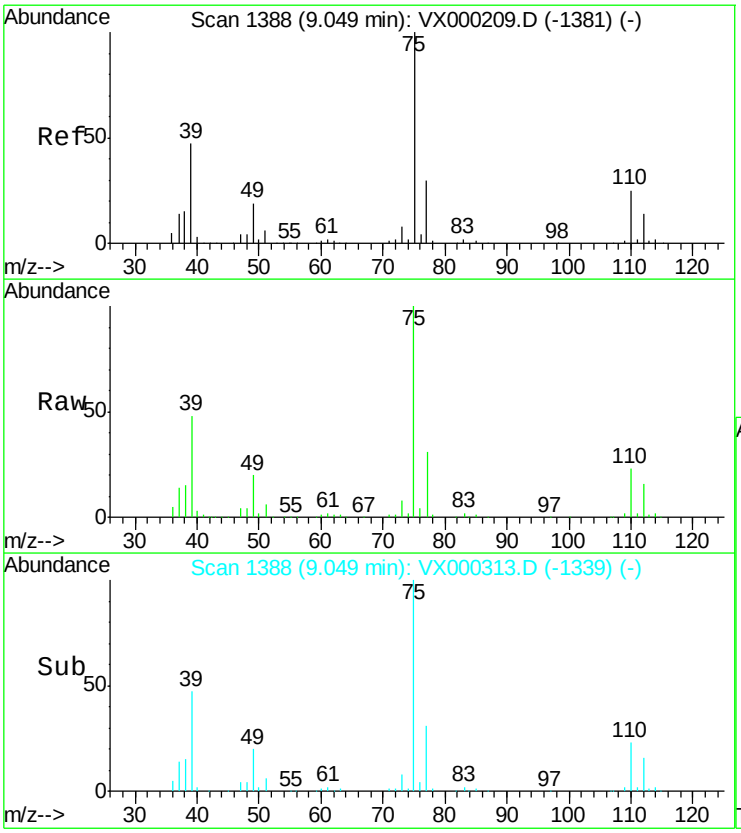
#53
t-1,3-Dichloropropene
Concen: 54.77 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 126404

Ion	Ratio	Lower	Upper
75	100		
77	32.4	24.8	37.2

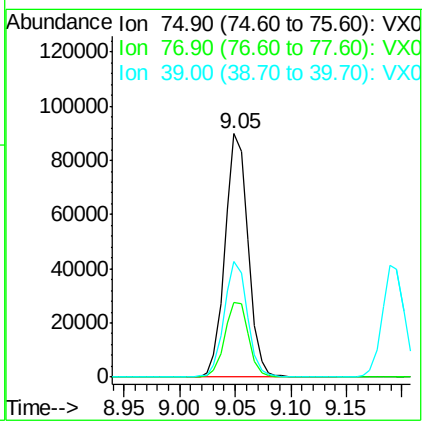


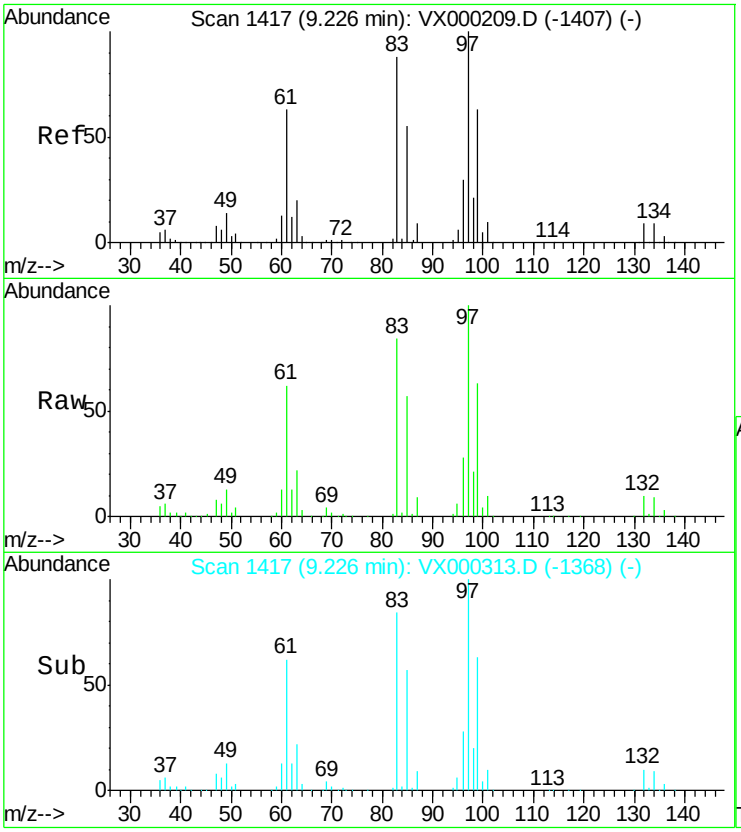


#54
cis-1,3-Dichloropropene
Concen: 57.51 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 75 Resp: 128400

Ion	Ratio	Lower	Upper
75	100		
77	30.8	23.9	35.9
39	47.6	37.4	56.2



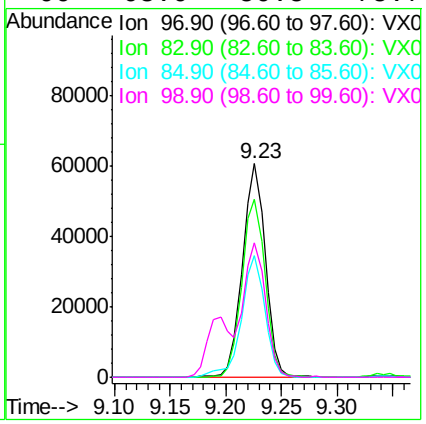


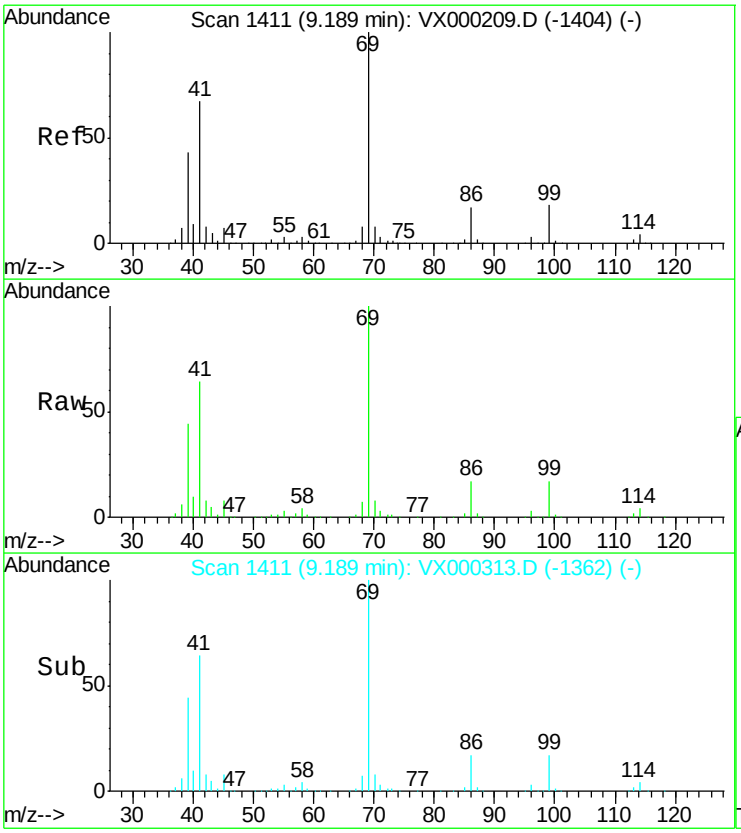
#55
1,1,2-Trichloroethane
Concen: 56.42 ug/l
RT: 9.23 min Scan# 1417
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 87021

Ion	Ratio	Lower	Upper
97	100		
83	83.6	70.4	105.6
85	56.8	43.9	65.9
99	63.0	50.5	75.7

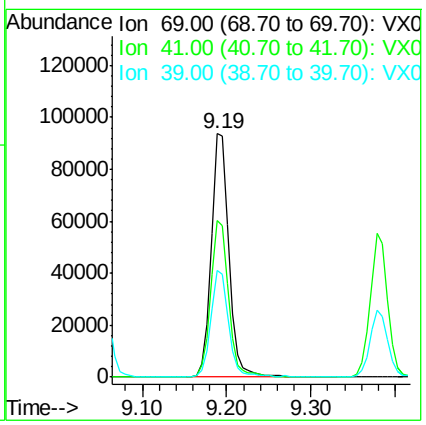


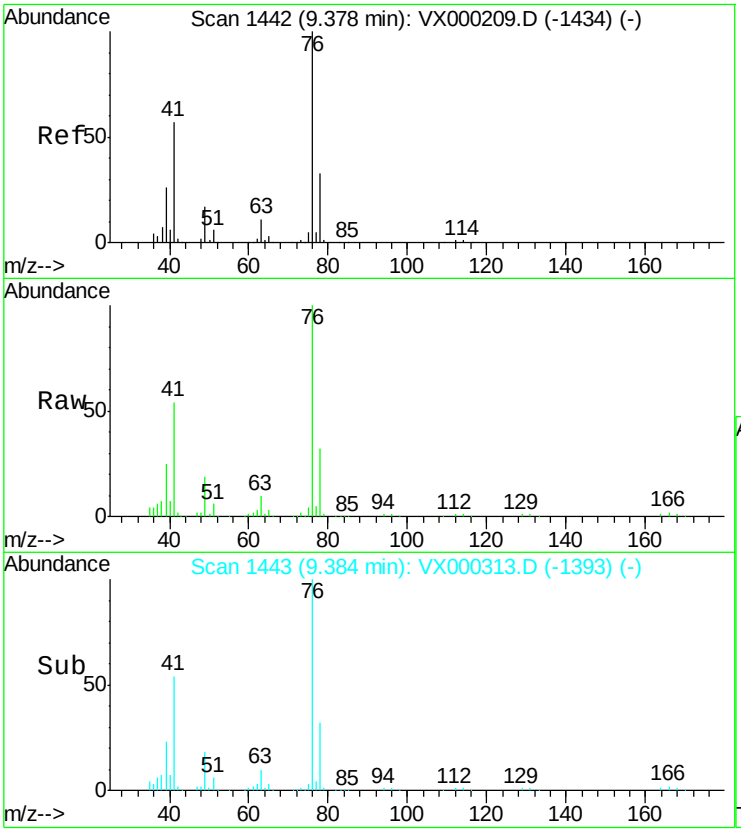


#56
Ethyl methacrylate
Concen: 59.34 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 69 Resp: 136960

Ion	Ratio	Lower	Upper
69	100		
41	64.7	52.2	78.2
39	43.4	34.3	51.5



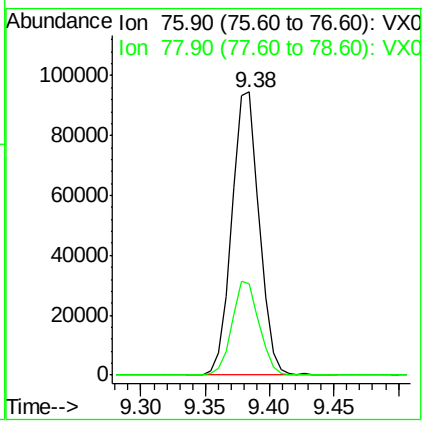


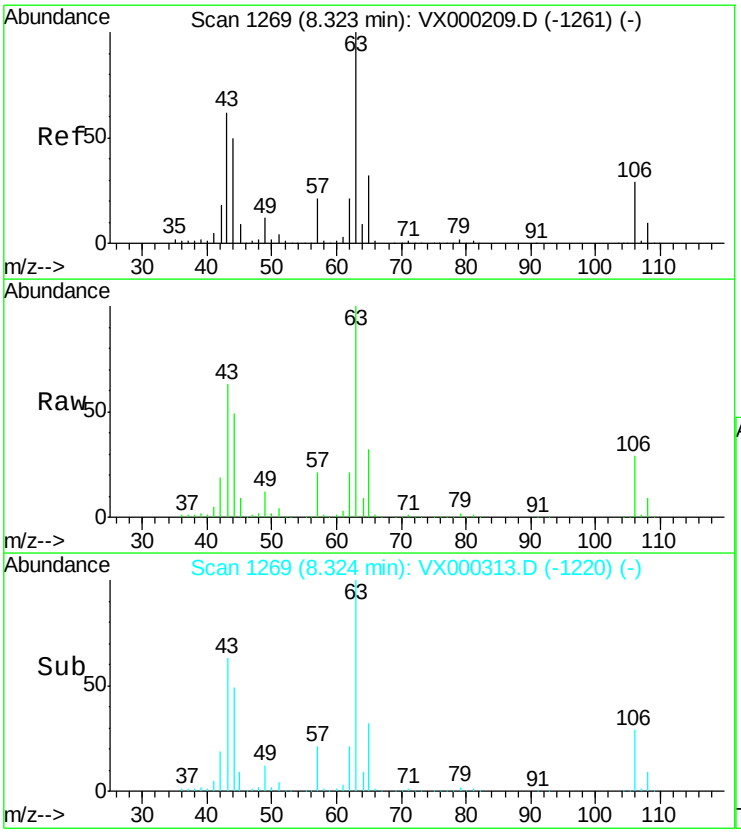
#57
1,3-Dichloropropane
Concen: 54.26 ug/l
RT: 9.38 min Scan# 1443
Delta R.T. 0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 140524

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.2	39.2

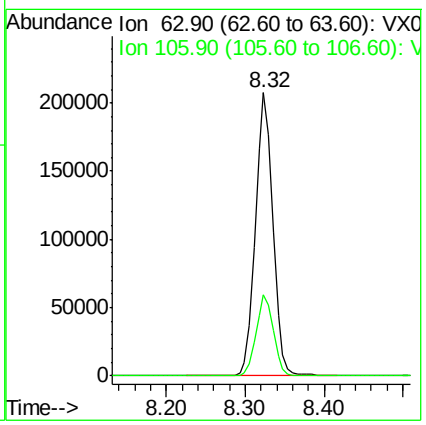


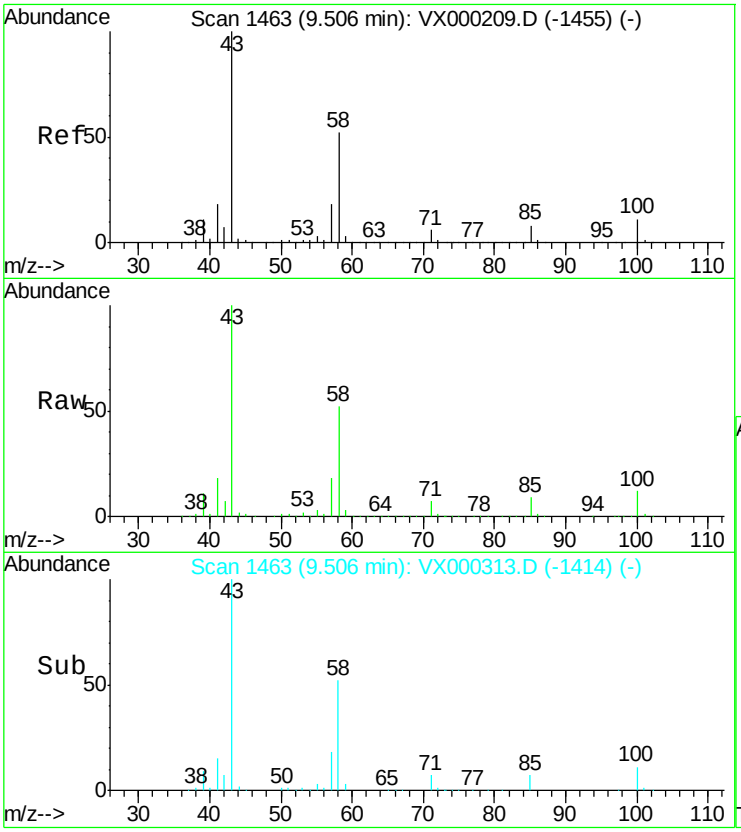


#58
2-Chloroethyl Vinyl ether
Concen: 274.85 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 63 Resp: 320282

Ion	Ratio	Lower	Upper
63	100		
106	28.6	23.2	34.8



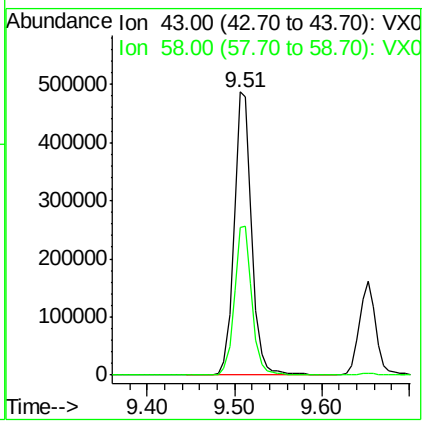


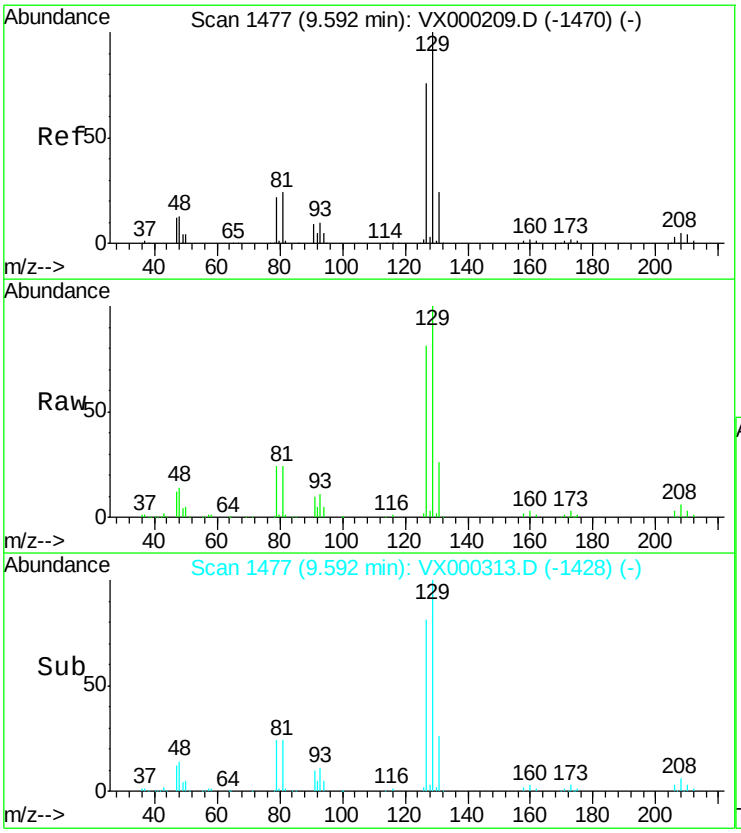
#59
2-Hexanone
Concen: 264.56 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 685346

Ion	Ratio	Lower	Upper
43	100		
58	52.5	26.6	79.7

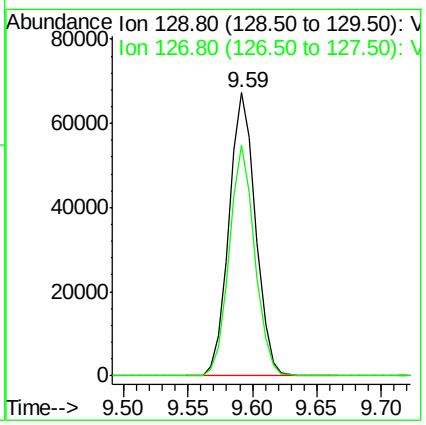


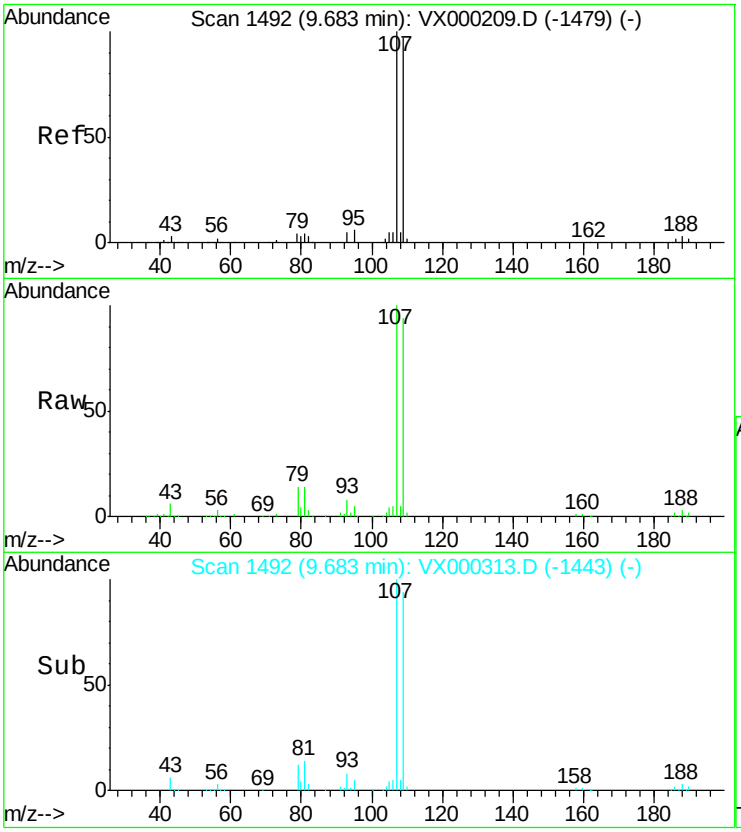


#60
Dibromochloromethane
Concen: 59.74 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion:129 Resp: 97148

Ion	Ratio	Lower	Upper
129	100		
127	78.0	39.1	117.2



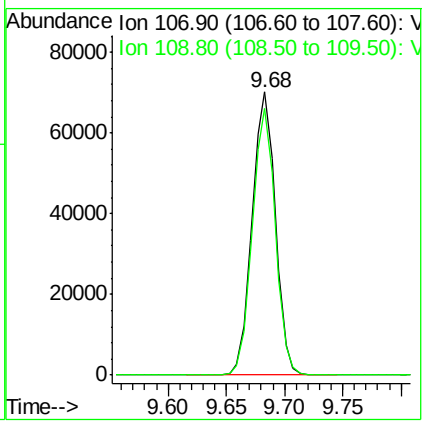


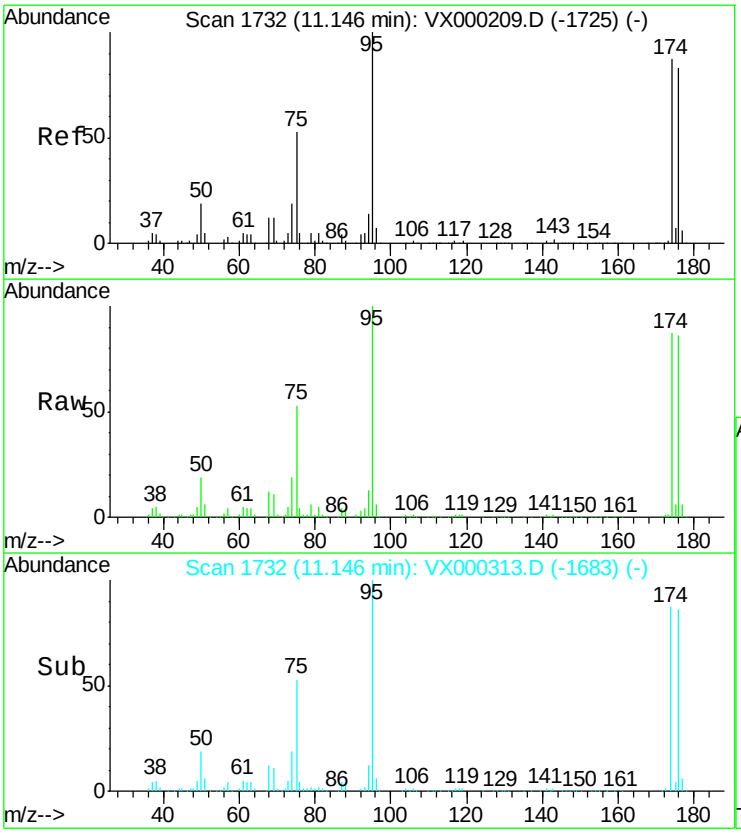
#61
1,2-Dibromoethane
Concen: 57.30 ug/l
RT: 9.68 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 98134

Ion	Ratio	Lower	Upper
107	100		
109	93.3	76.8	115.2

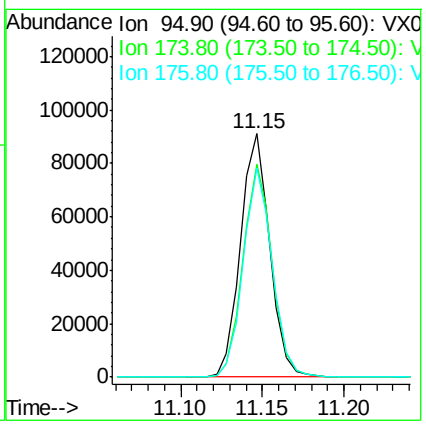


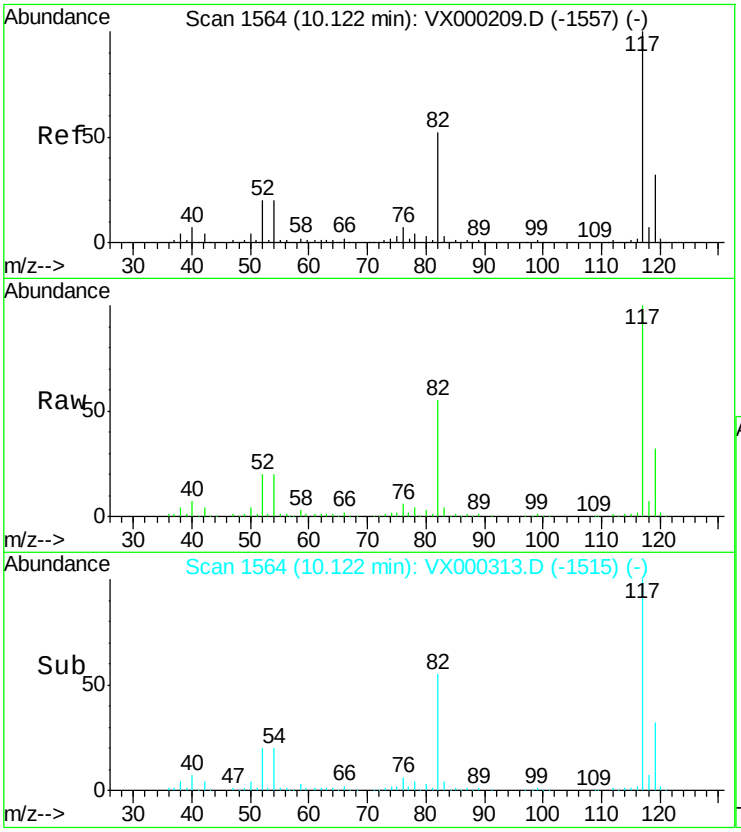


#62
4-Bromofluorobenzene
Concen: 51.91 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 95 Resp: 114131

Ion	Ratio	Lower	Upper
95	100		
174	87.4	0.0	175.6
176	85.3	0.0	171.0



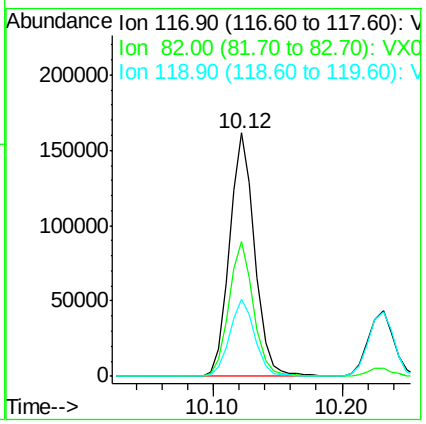


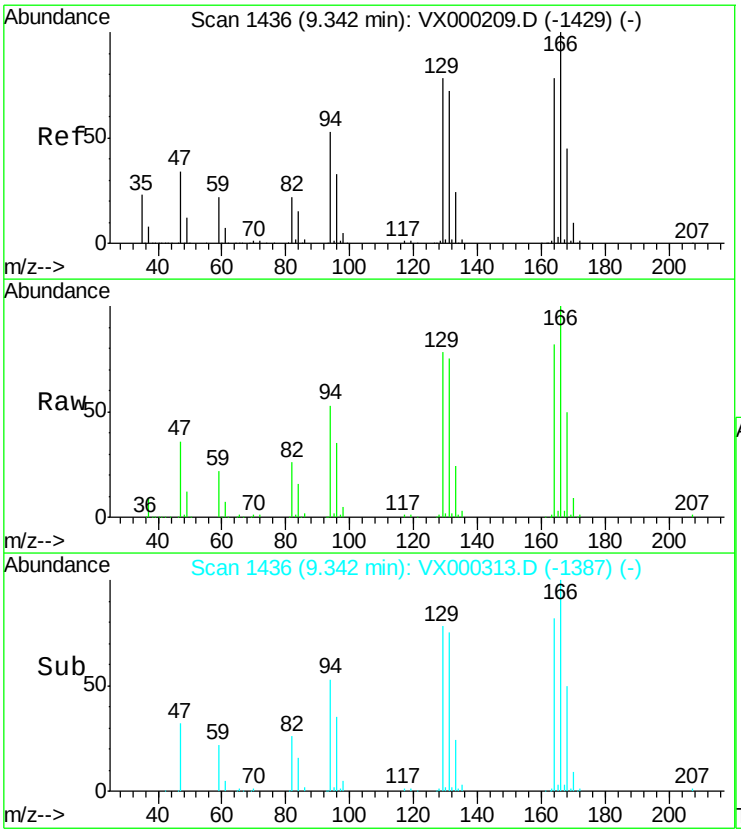
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 220500

Ion	Ratio	Lower	Upper
117	100		
82	55.2	42.0	63.0
119	31.9	25.3	37.9

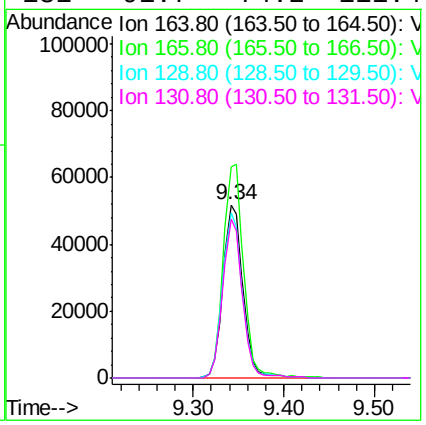


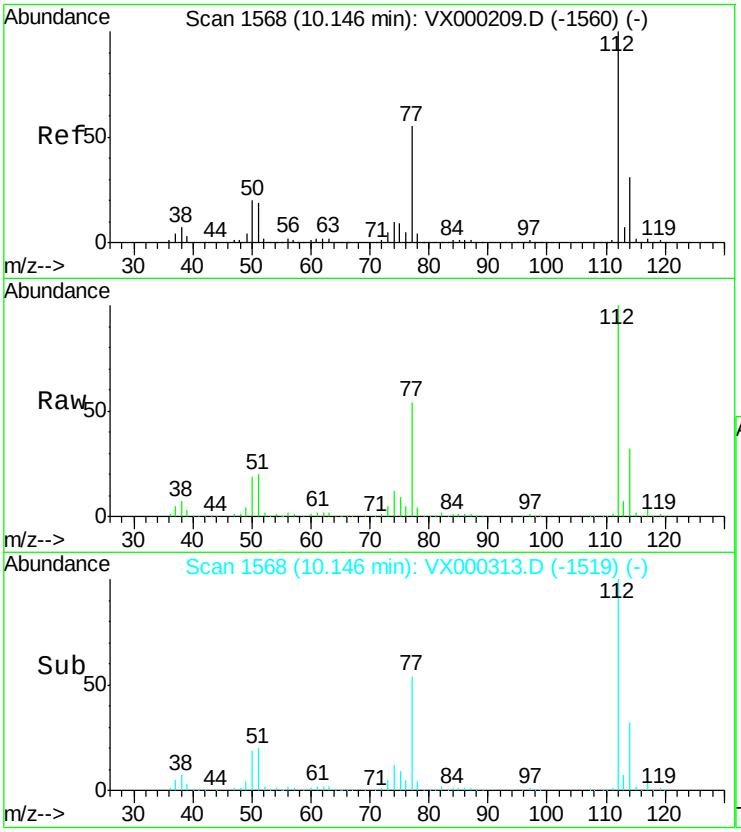


#64
Tetrachloroethene
Concen: 51.89 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion:164 Resp: 80052

Ion	Ratio	Lower	Upper
164	100		
166	121.6	103.0	154.6
129	95.4	80.2	120.4
131	91.7	74.2	111.4



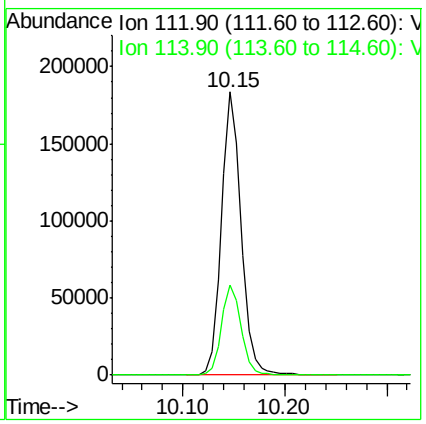


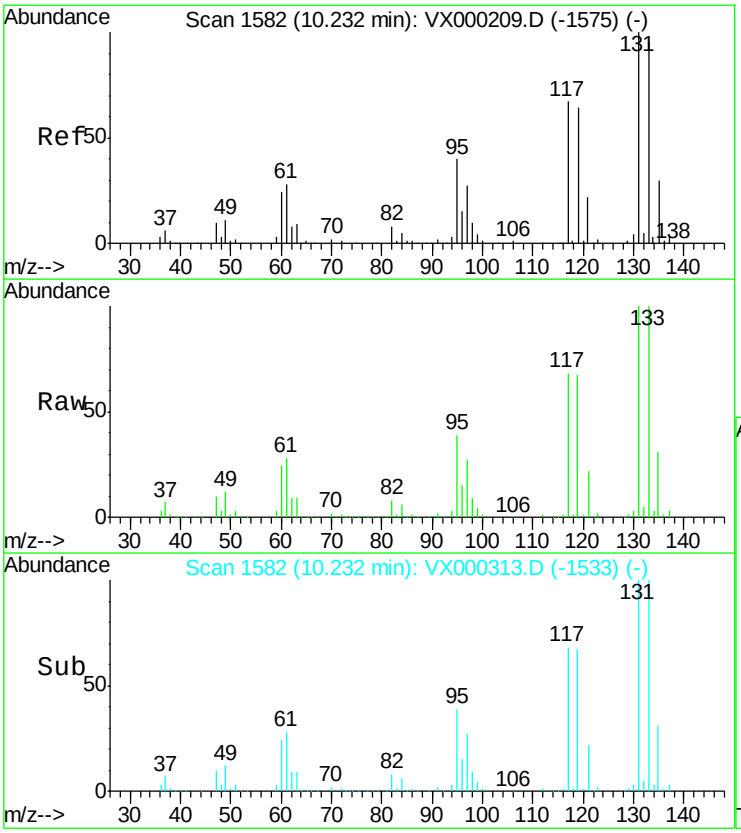
#65
Chlorobenzene
Concen: 55.47 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 247018

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.0	37.4

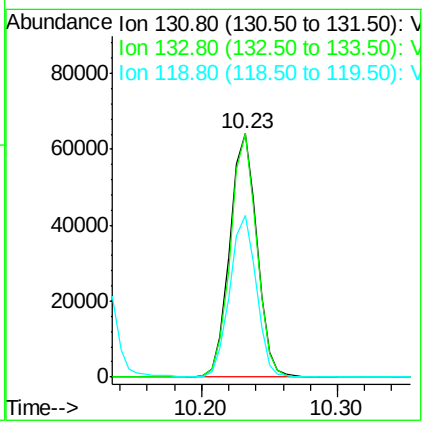


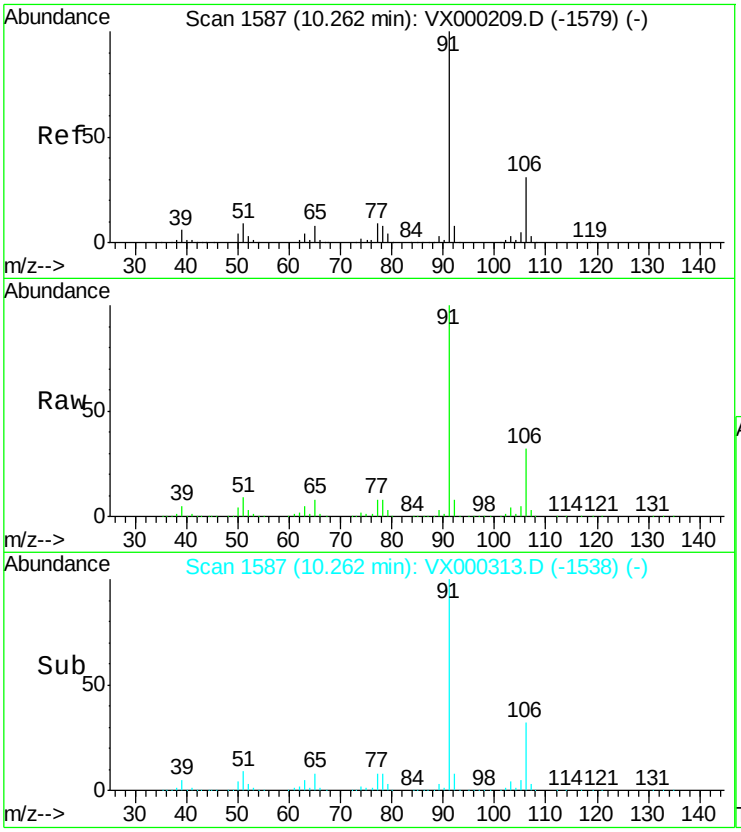


#66
1,1,1,2-Tetrachloroethane
Concen: 58.50 ug/l
RT: 10.23 min Scan# 1582
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion:131 Resp: 89058

Ion	Ratio	Lower	Upper
131	100		
133	96.4	48.3	144.9
119	65.2	32.3	96.8



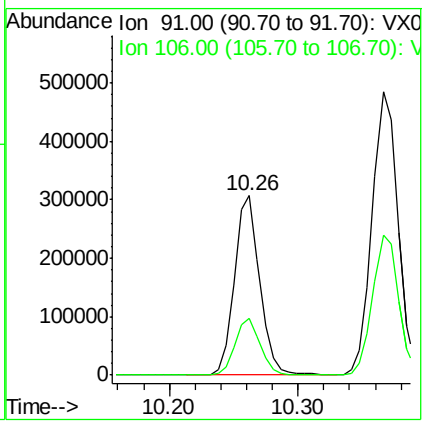


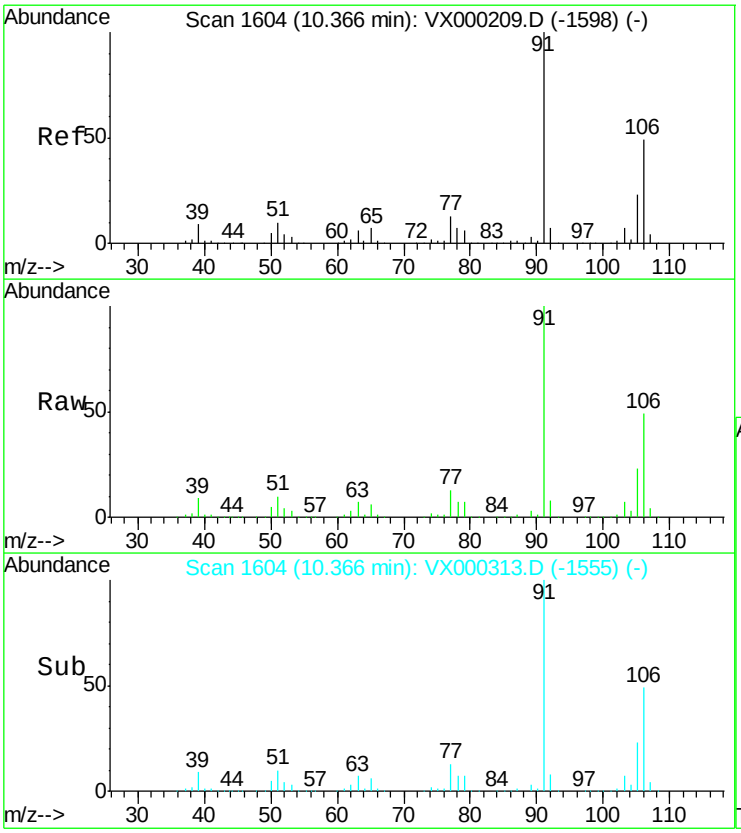
#67
Ethyl Benzene
Concen: 53.92 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 419021

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.2	37.8

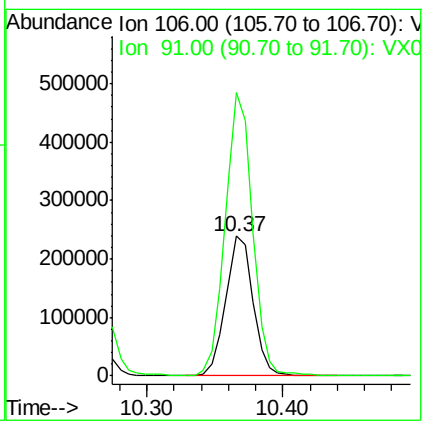


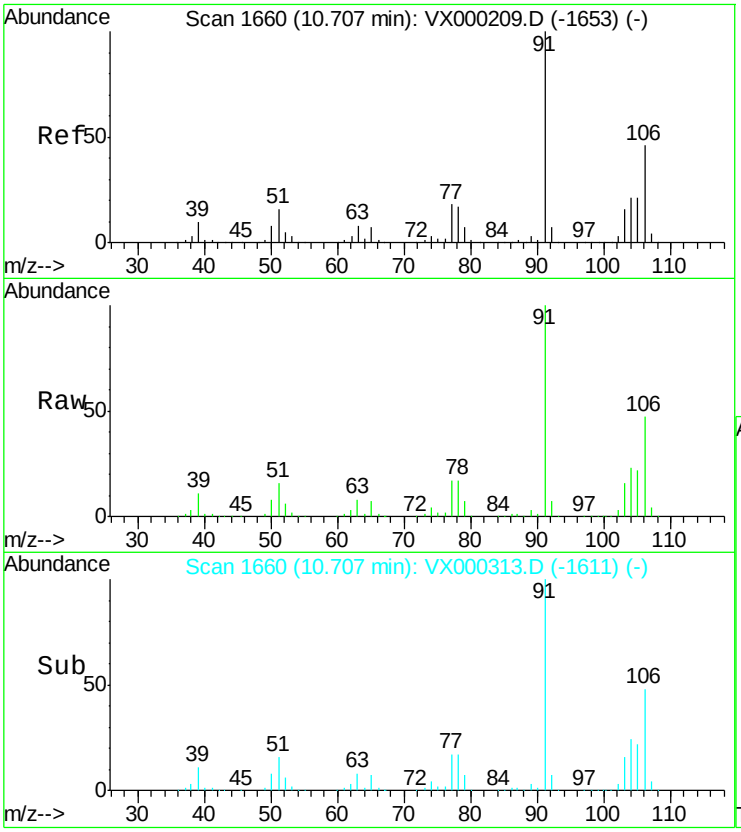


#68
m/p-Xylenes
Concen: 111.51 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion:106 Resp: 333533

Ion	Ratio	Lower	Upper
106	100		
91	203.0	160.9	241.3



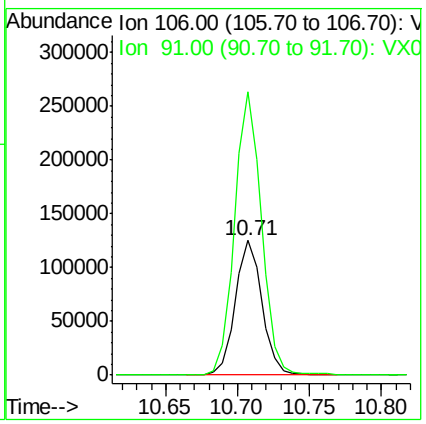


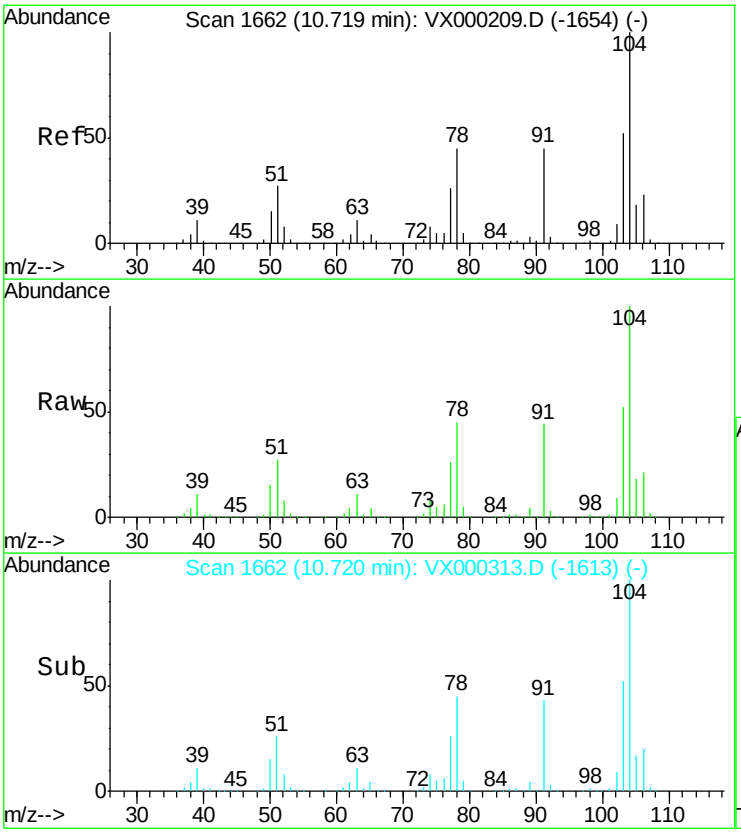
#69
o-Xylene
Concen: 56.56 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 162604

Ion	Ratio	Lower	Upper
106	100		
91	211.3	105.9	317.7

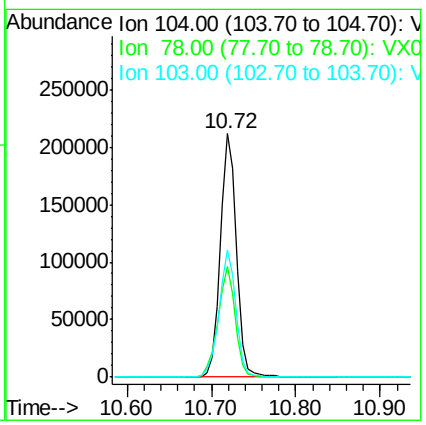


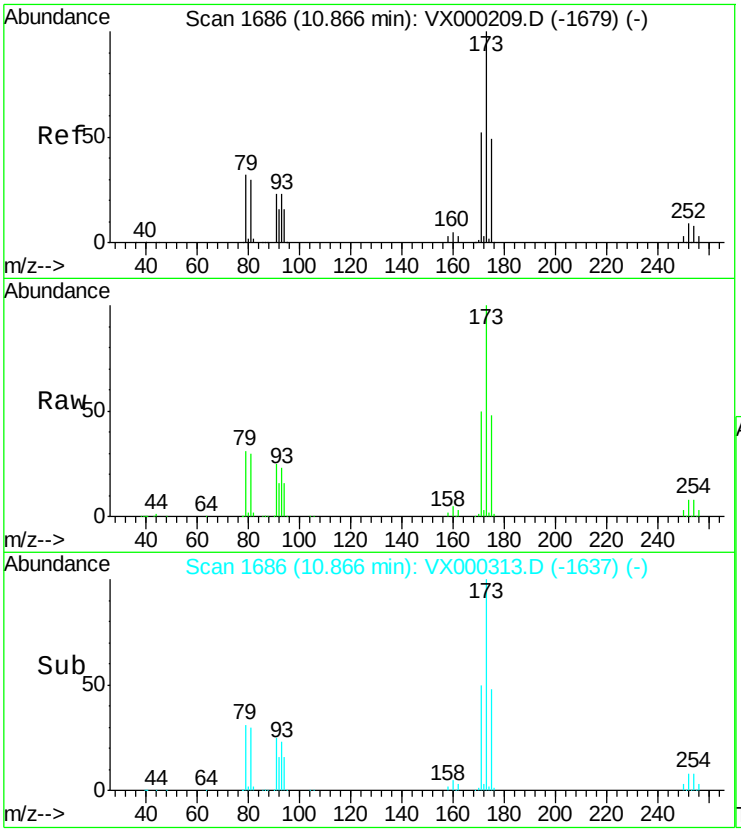


#70
Styrene
Concen: 58.72 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion:104 Resp: 280051

Ion	Ratio	Lower	Upper
104	100		
78	48.7	39.6	59.4
103	54.8	45.0	67.6



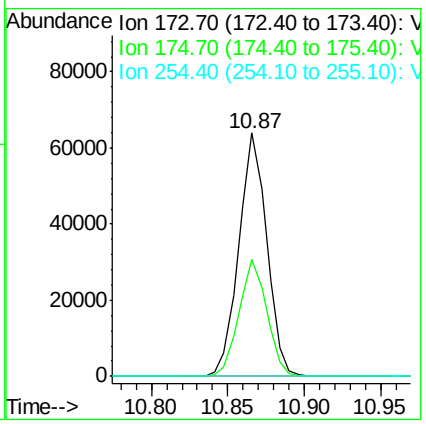


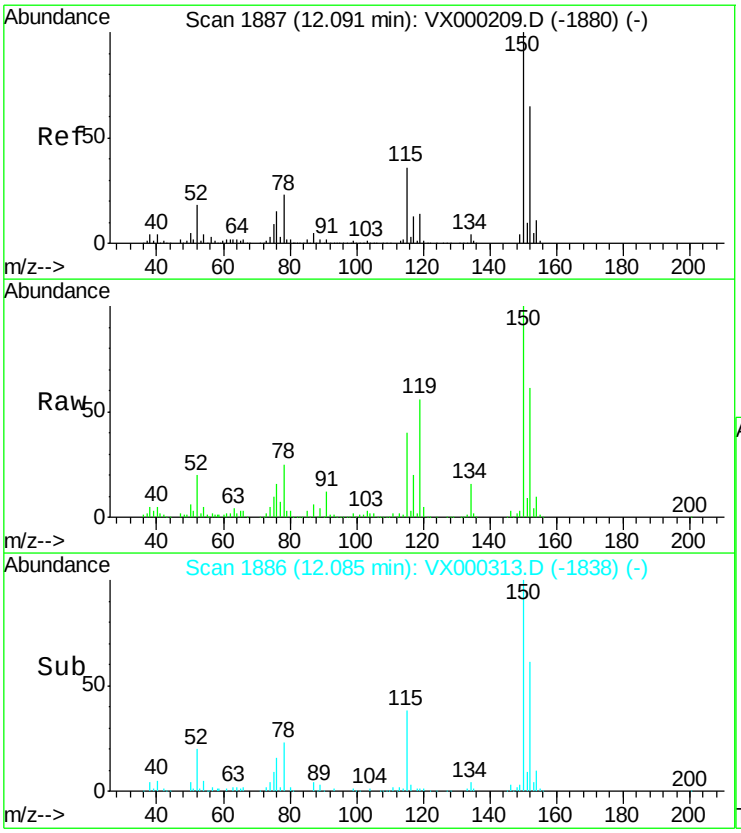
#71
Bromoform
Concen: 52.00 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 81044

Ion	Ratio	Lower	Upper
173	100		
175	47.9	24.4	73.2
254	0.2	0.2	0.2

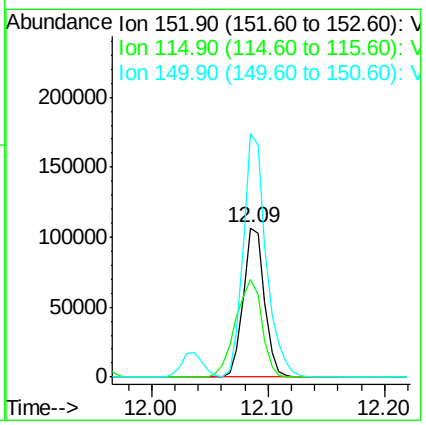


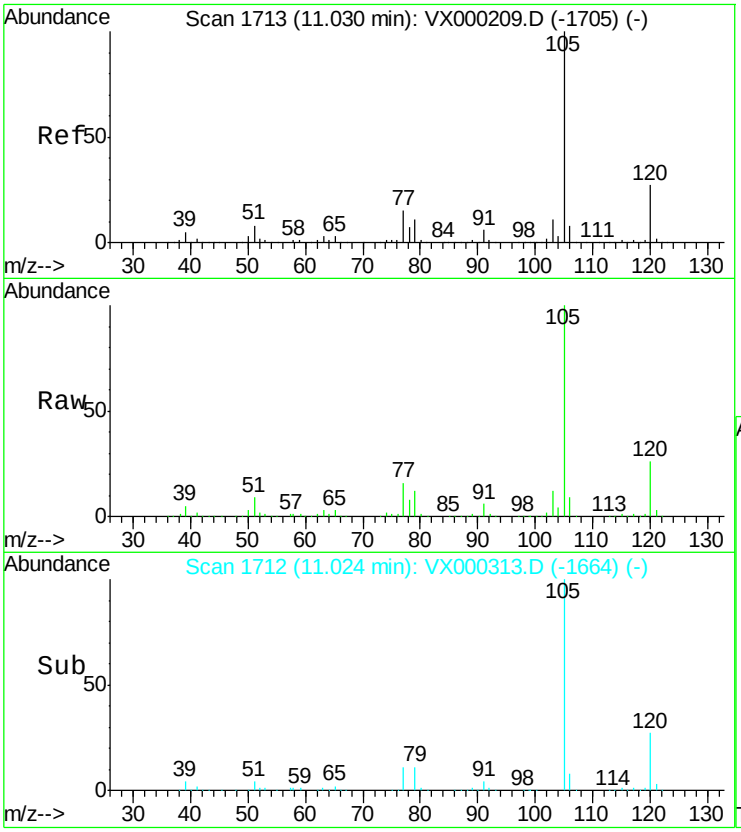


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion:152 Resp: 135230

Ion	Ratio	Lower	Upper
152	100		
115	81.1	39.8	119.3
150	176.9	0.0	345.0



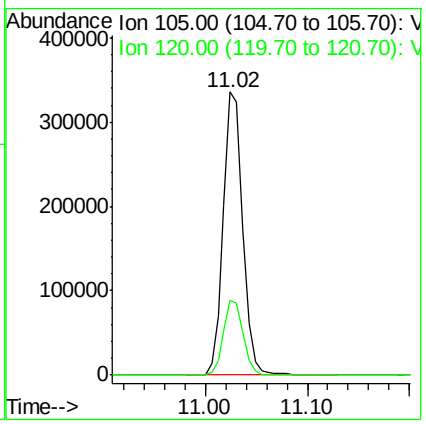


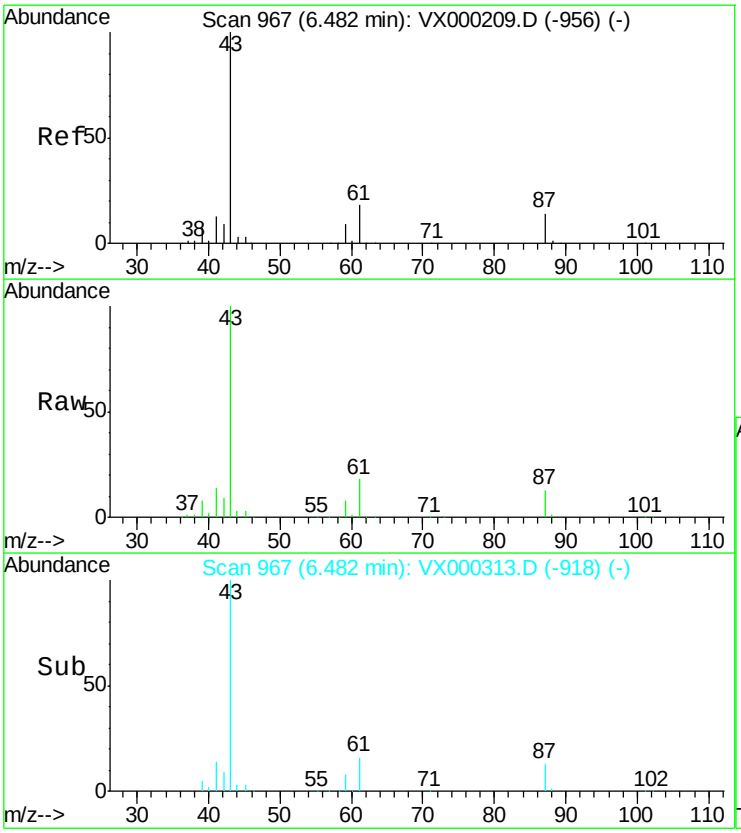
#73
Isopropylbenzene
Concen: 52.56 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 445025

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.4

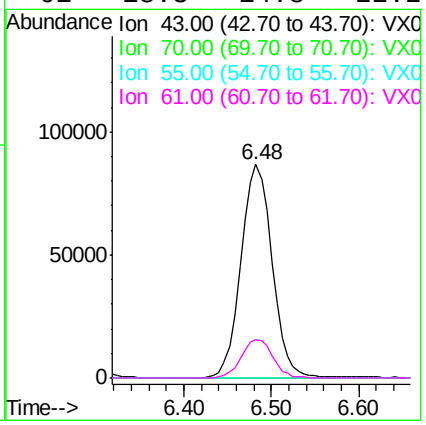


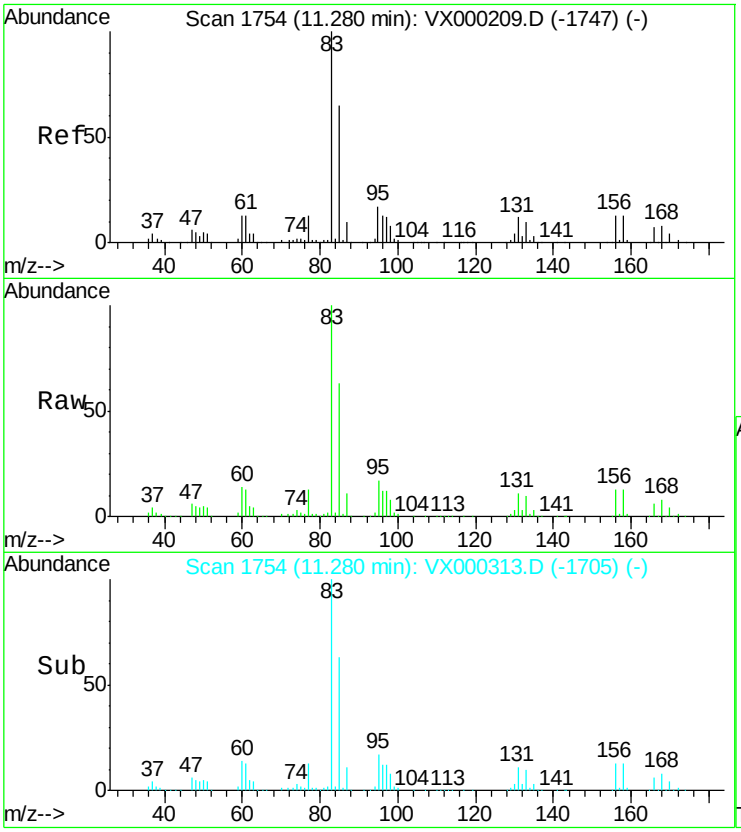


#74
N-amyl acetate
Concen: 49.80 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 43 Resp: 215732

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0#
61	18.3	14.8	22.2



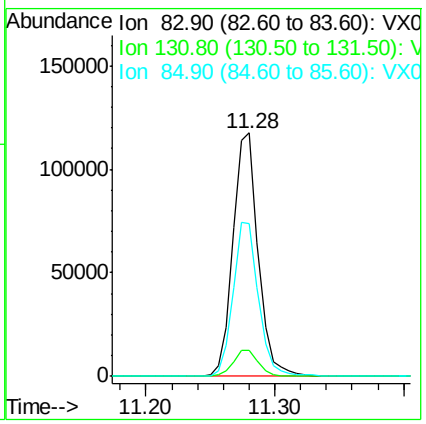


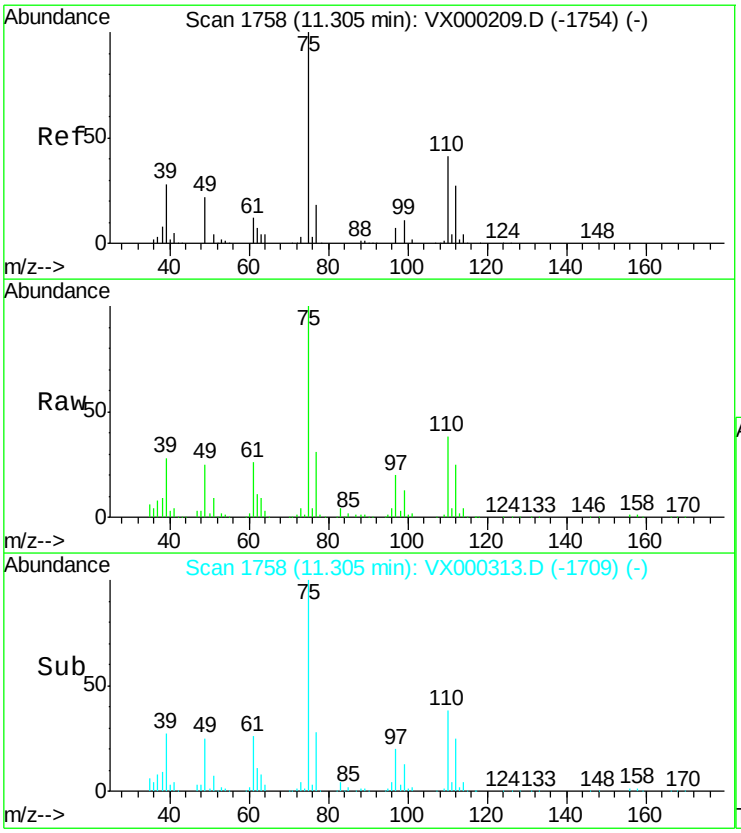
#75
1,1,2,2-Tetrachloroethane
Concen: 53.85 ug/l
RT: 11.28 min Scan# 1754
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 159838

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.5	16.5
85	64.0	32.5	97.4

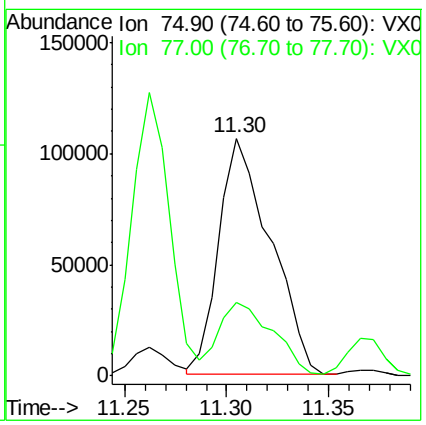


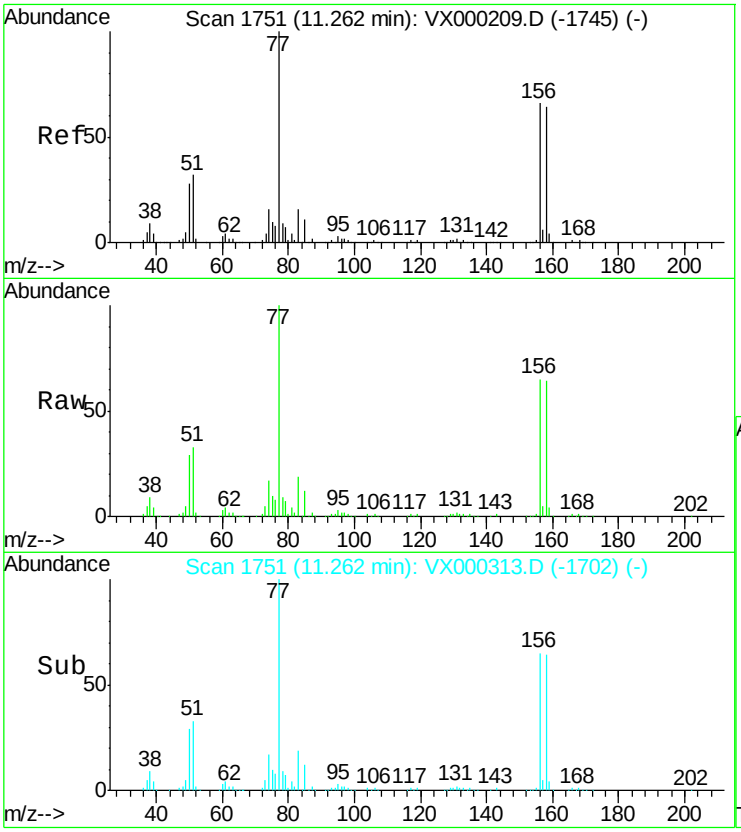


#76
1,2,3-Trichloropropane
Concen: 69.08 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 75 Resp: 187248

Ion	Ratio	Lower	Upper
75	100		
77	32.7	22.3	66.8



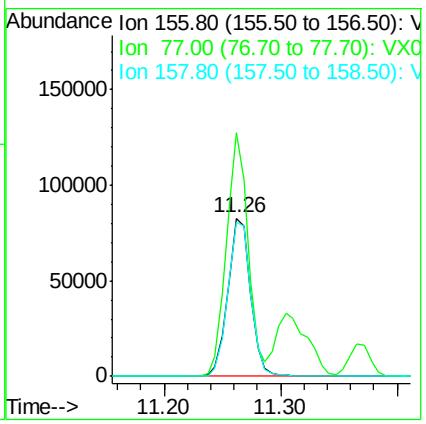


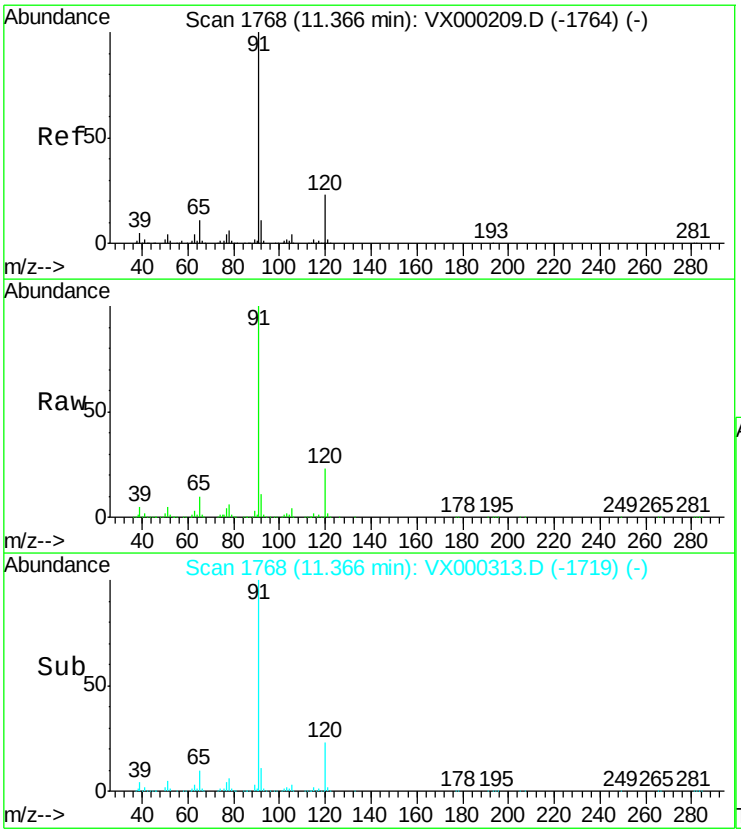
#77
Bromobenzene
Concen: 51.34 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 112379

Ion	Ratio	Lower	Upper
156	100		
77	146.7	71.9	215.7
158	99.0	48.0	144.2

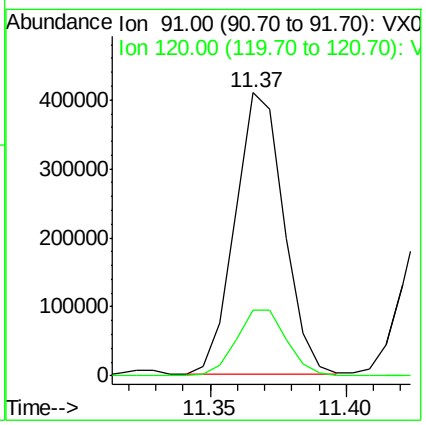


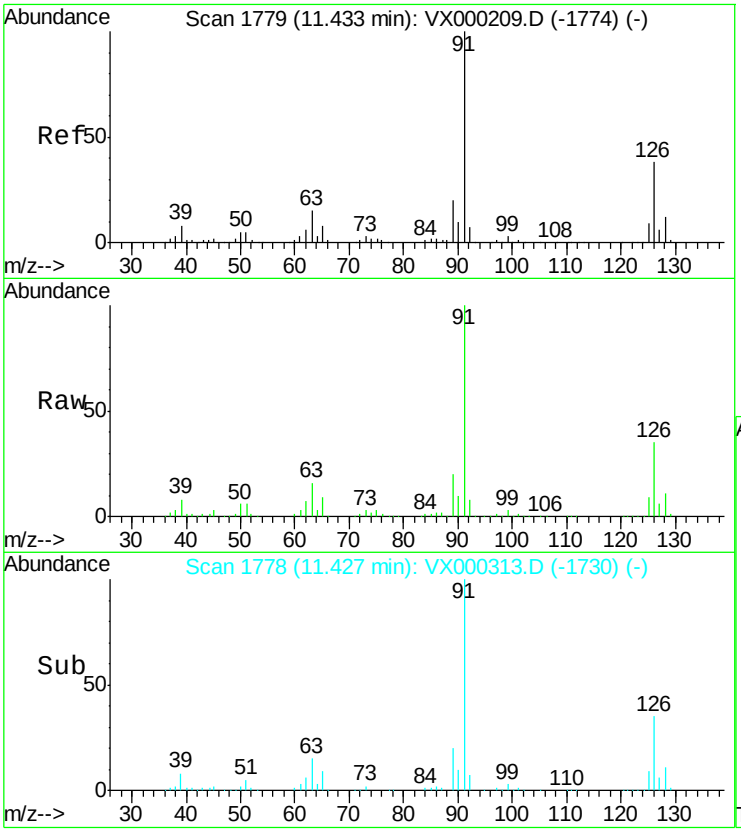


#78
n-propylbenzene
Concen: 50.94 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 91 Resp: 507555

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.2	36.4



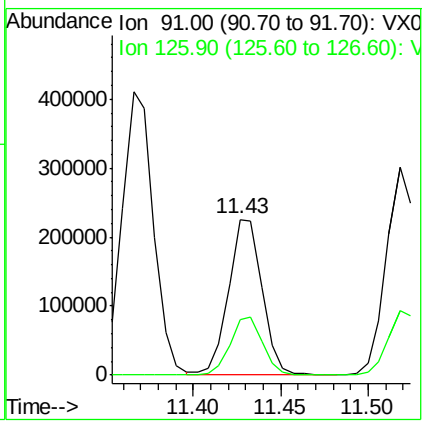


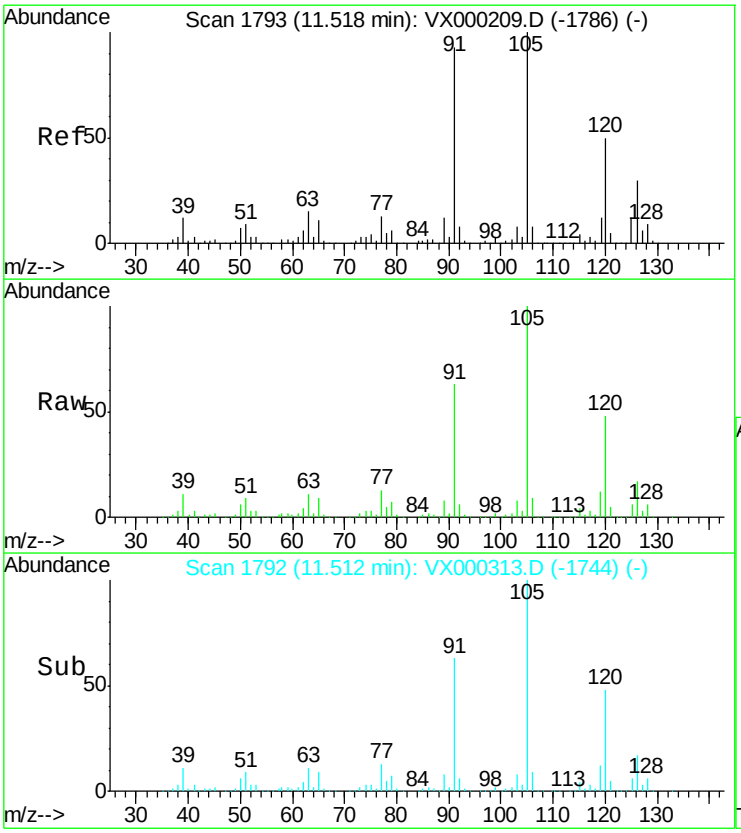
#79
2-Chlorotoluene
Concen: 52.92 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 297485

Ion	Ratio	Lower	Upper
91	100		
126	36.8	18.4	55.2

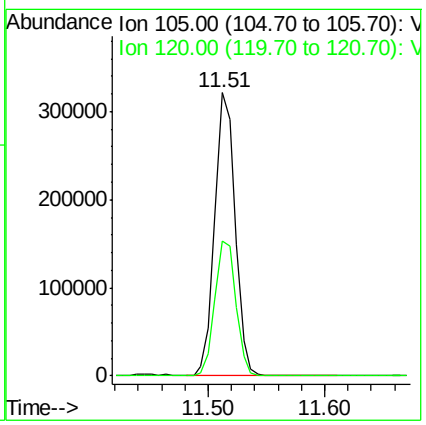


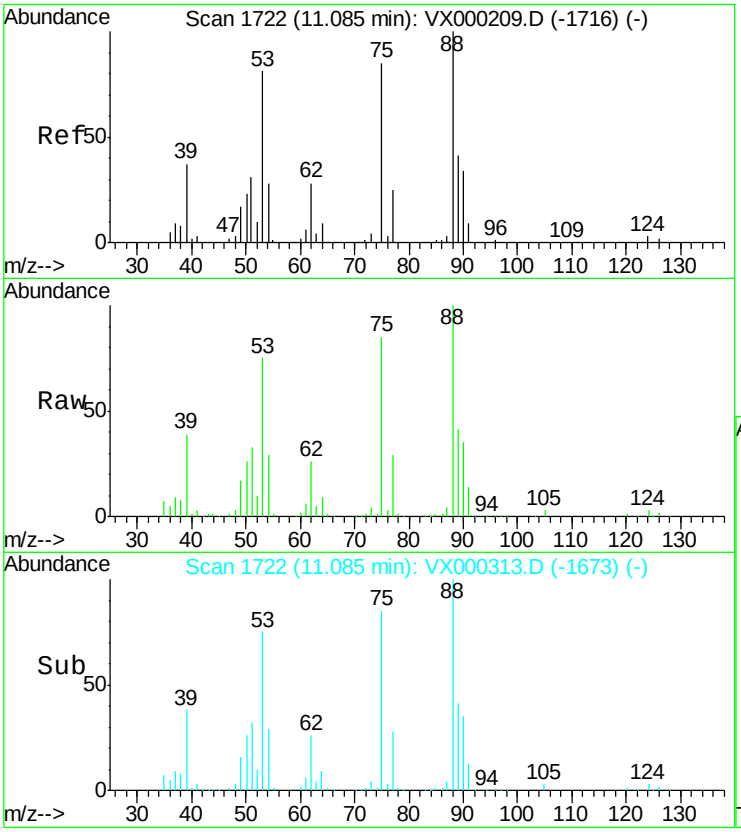


#80
1,3,5-Trimethylbenzene
Concen: 54.76 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.01 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion:105 Resp: 387095

Ion	Ratio	Lower	Upper
105	100		
120	49.5	24.9	74.6



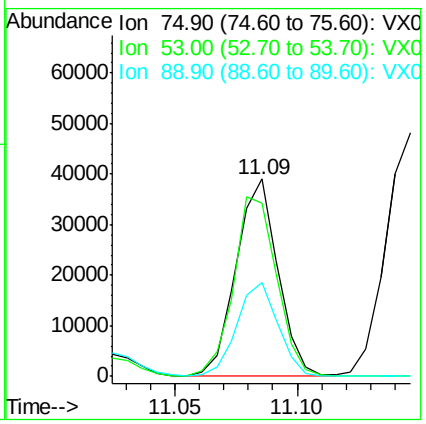


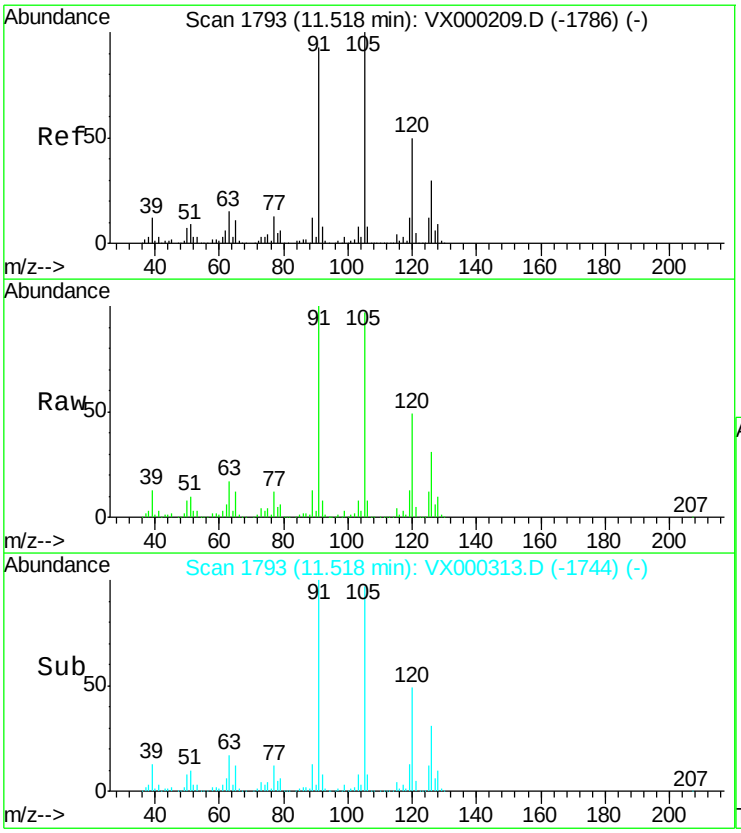
#81
trans-1,4-Dichloro-2-butene
Concen: 51.89 ug/l
RT: 11.09 min Scan# 1722
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 45937

Ion	Ratio	Lower	Upper
75	100		
53	94.9	78.6	118.0
89	47.7	38.8	58.2

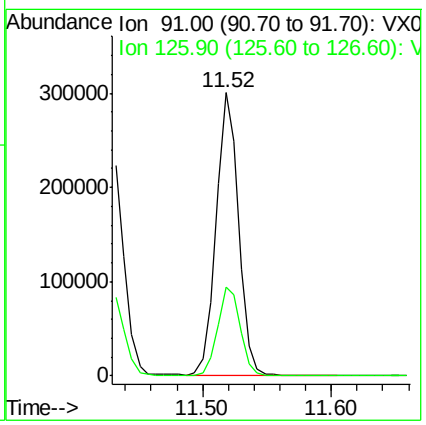


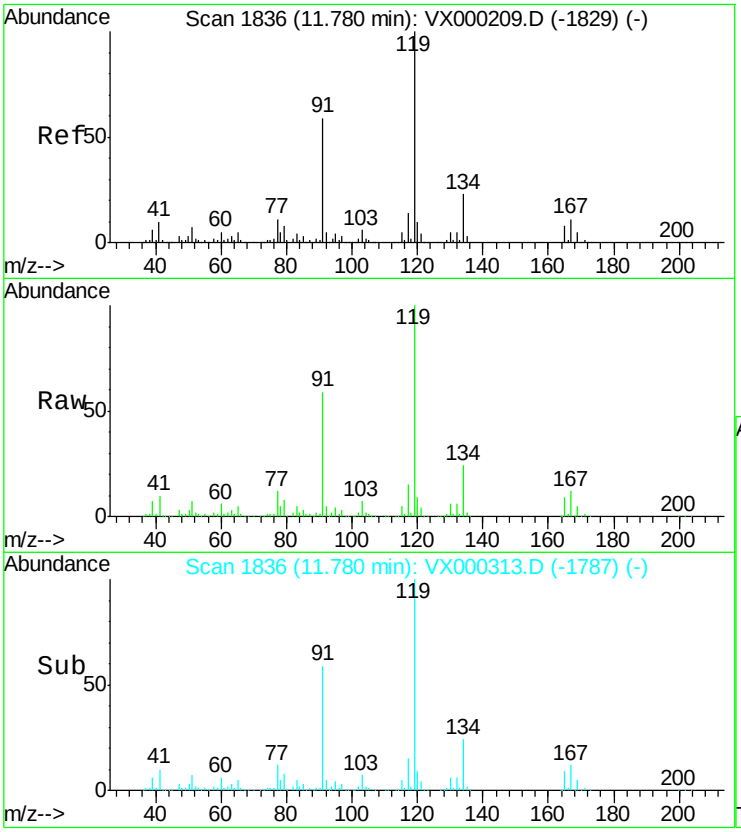


#82
4-Chlorotoluene
Concen: 54.00 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 91 Resp: 369085

Ion	Ratio	Lower	Upper
91	100		
126	31.9	16.0	48.0



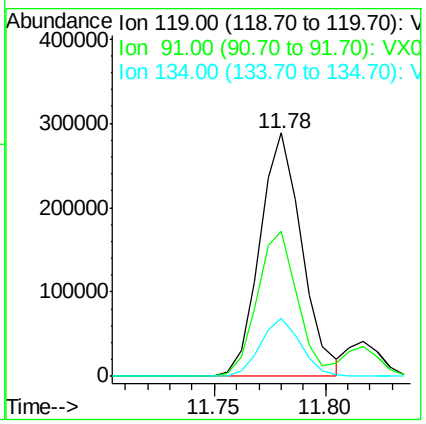


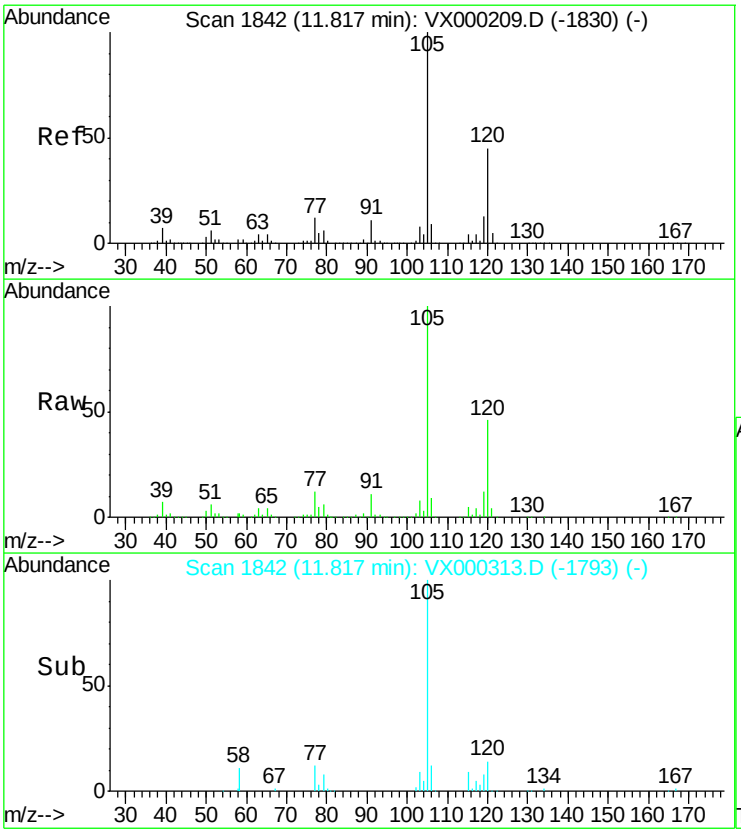
#83
tert-Butylbenzene
Concen: 54.99 ug/l
RT: 11.78 min Scan# 1836
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 378264

Ion	Ratio	Lower	Upper
119	100		
91	56.8	28.9	86.7
134	22.9	11.5	34.4

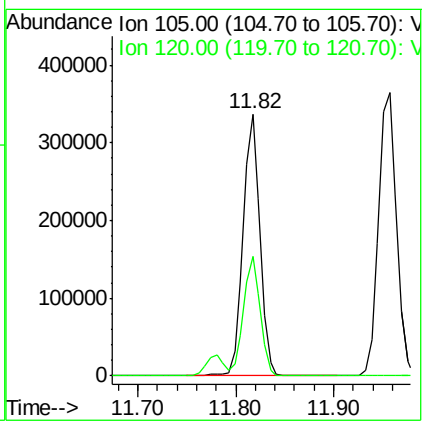


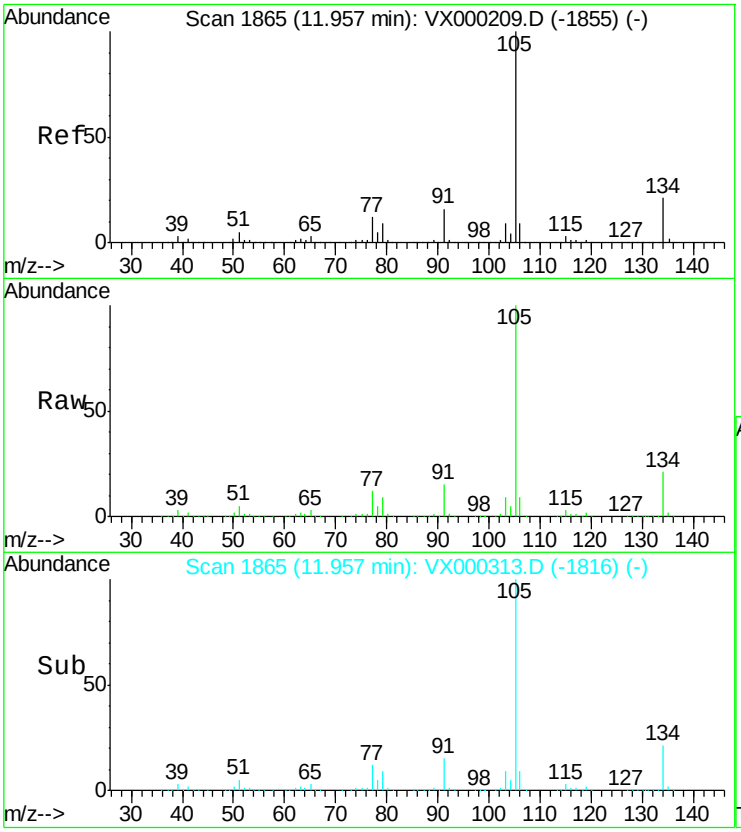


#84
1,2,4-Trimethylbenzene
Concen: 55.40 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion:105 Resp: 402685

Ion	Ratio	Lower	Upper
105	100		
120	45.2	23.0	69.0



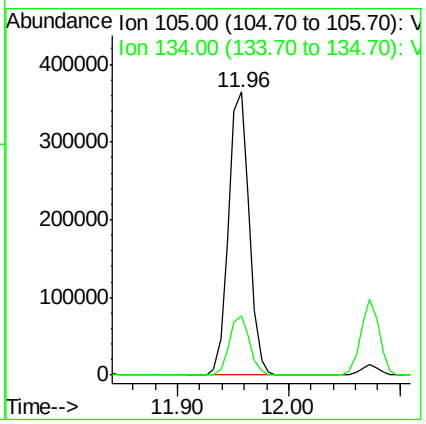


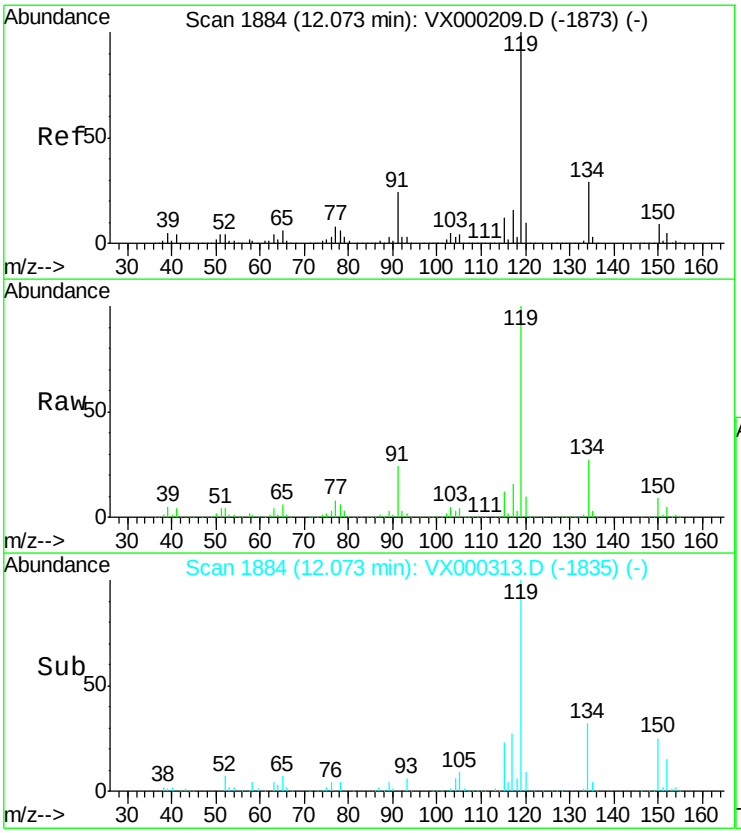
#85
sec-Butylbenzene
Concen: 53.45 ug/l
RT: 11.96 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 465055

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.3	30.9

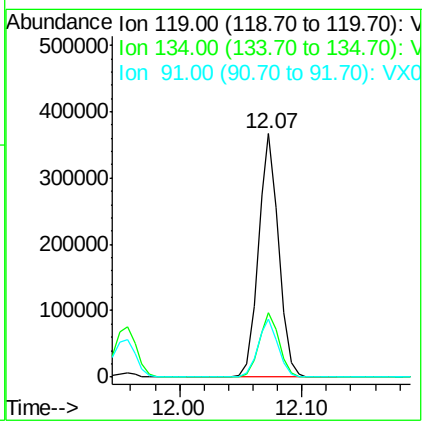


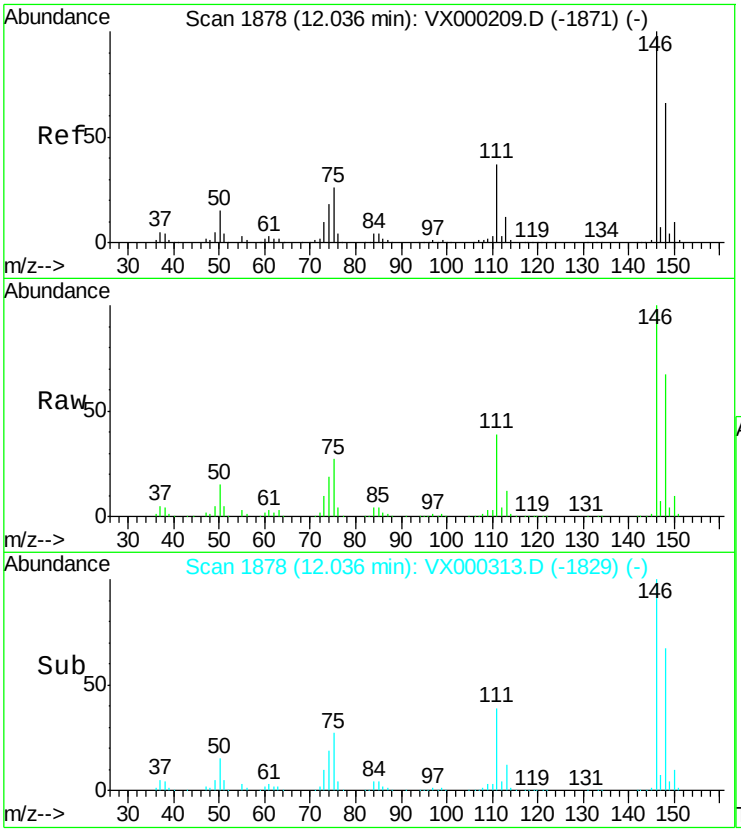


#86
p-Isopropyltoluene
Concen: 55.06 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion:119 Resp: 422431

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.8	41.3
91	23.8	12.0	36.0



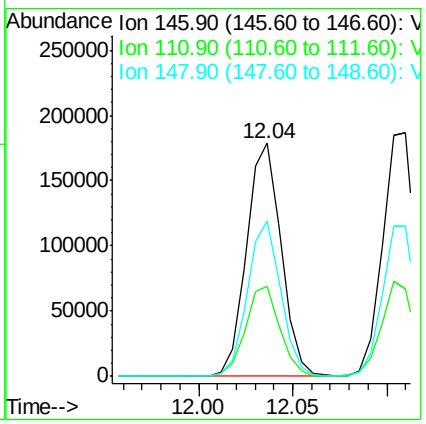


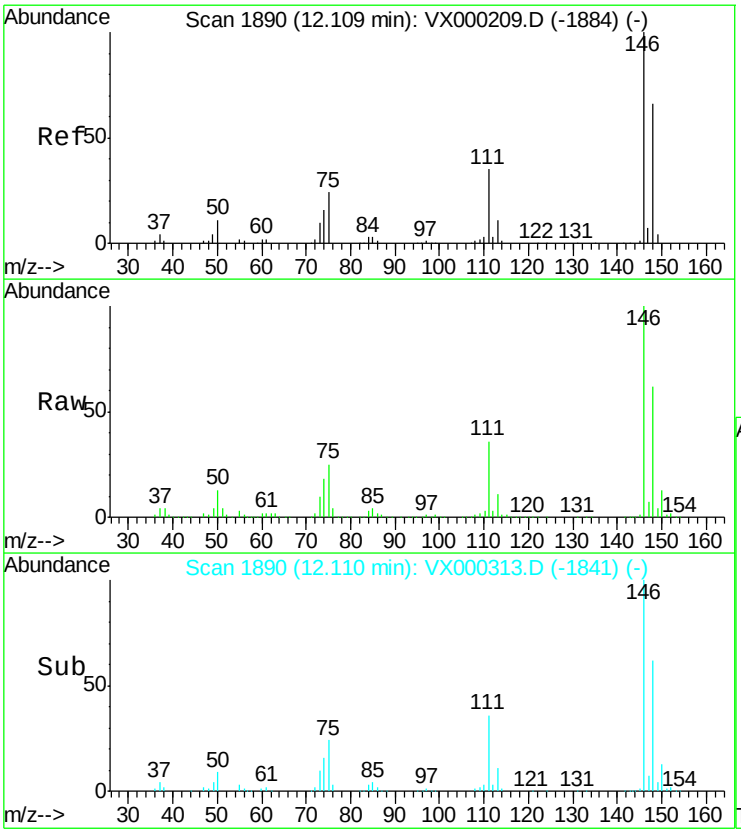
#87
1,3-Dichlorobenzene
Concen: 54.63 ug/l
RT: 12.04 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 227375

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.0	57.0
148	64.0	32.1	96.3

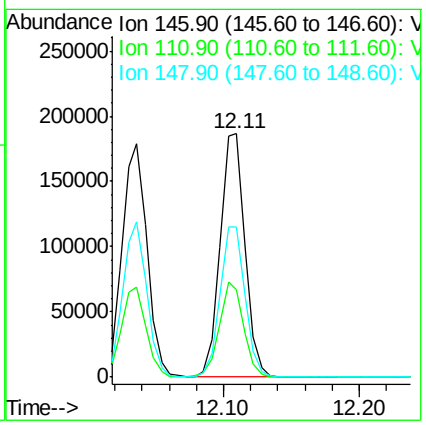


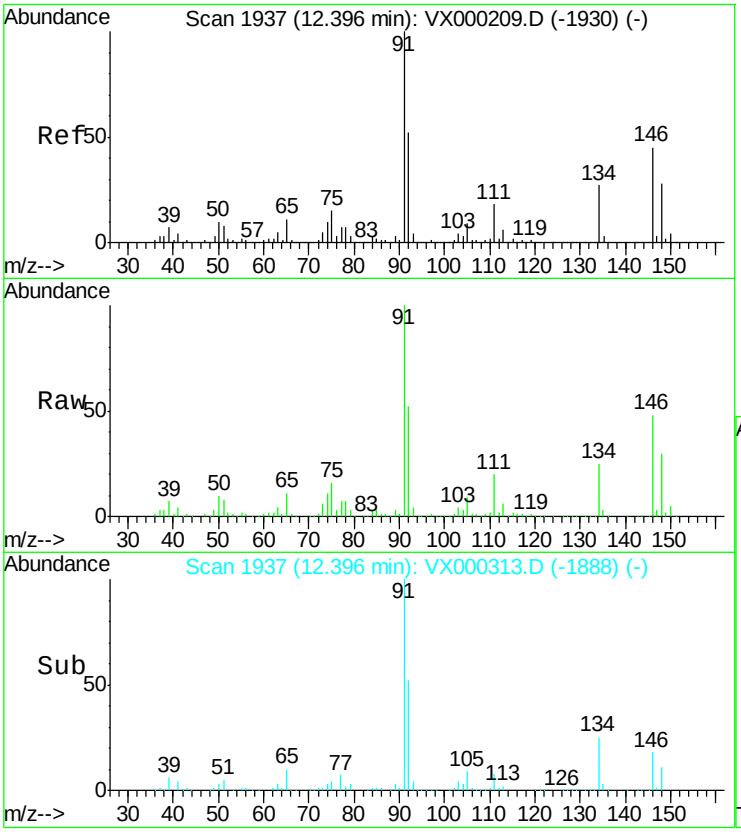


#88
1,4-Dichlorobenzene
Concen: 53.89 ug/l
RT: 12.11 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion:146 Resp: 235026

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.9	56.9
148	62.4	32.6	97.8



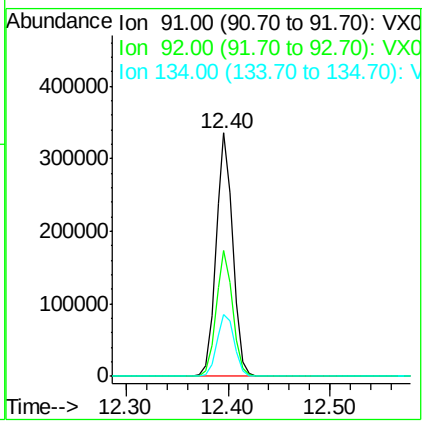


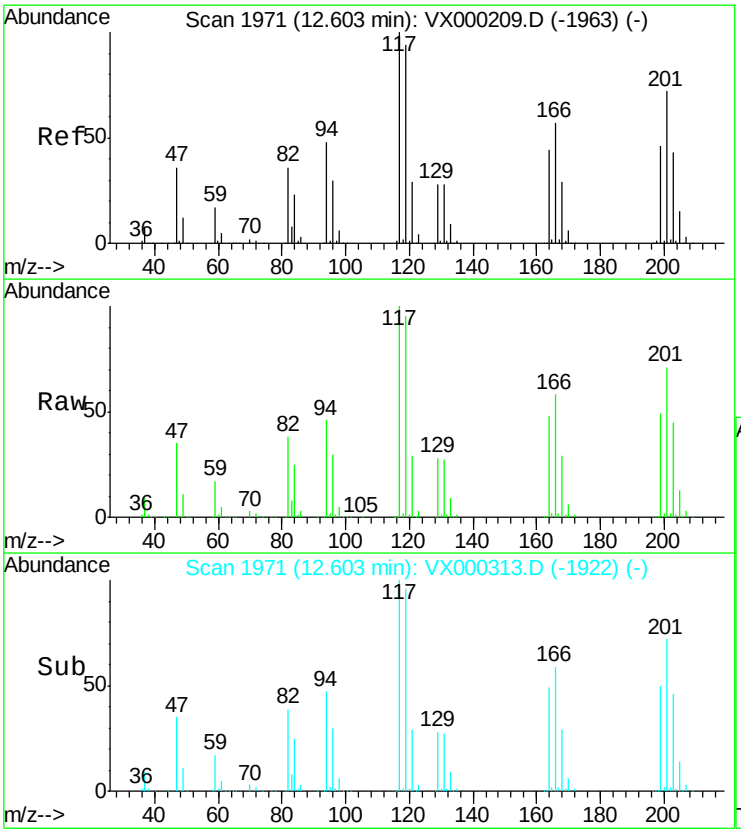
#89
n-Butylbenzene
Concen: 52.31 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 386519

Ion	Ratio	Lower	Upper
91	100		
92	51.3	25.8	77.4
134	26.6	13.5	40.5

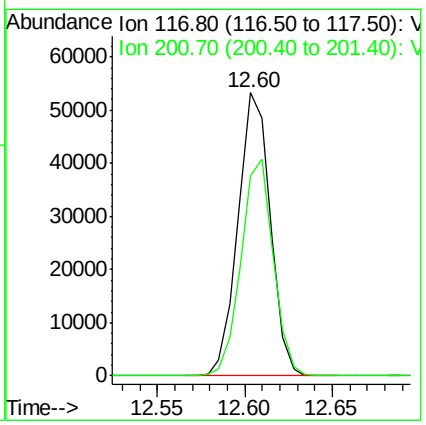


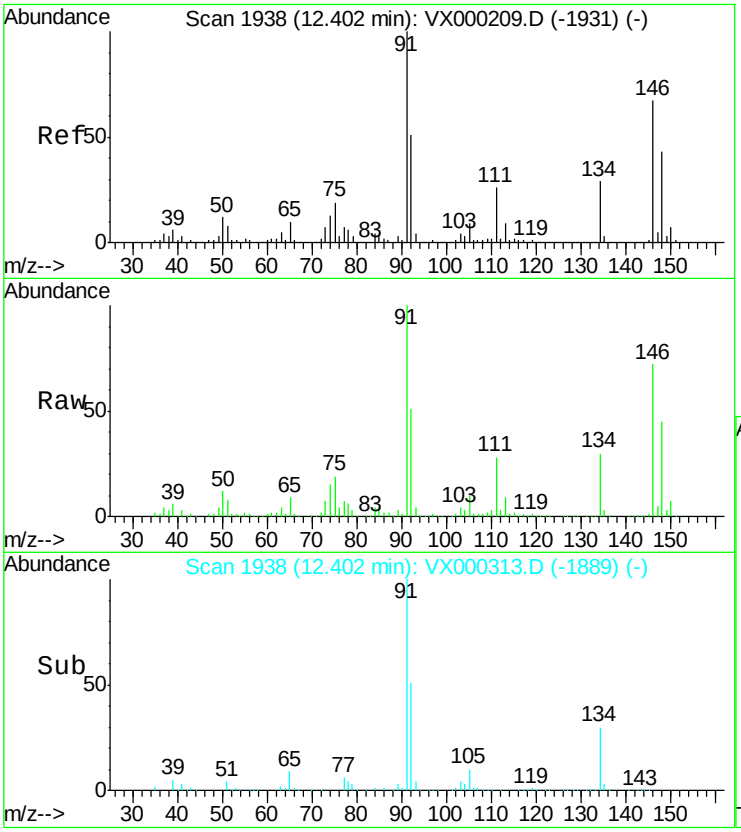


#90
Hexachloroethane
Concen: 55.26 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion:117 Resp: 68312

Ion	Ratio	Lower	Upper
117	100		
201	76.5	38.2	114.6



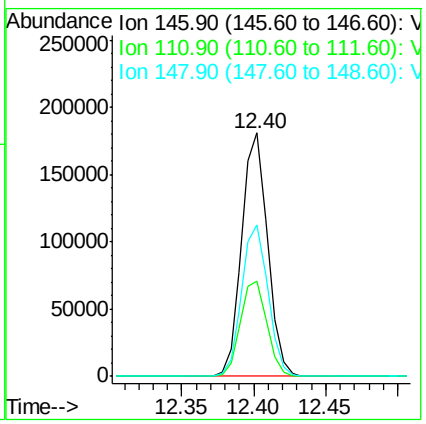


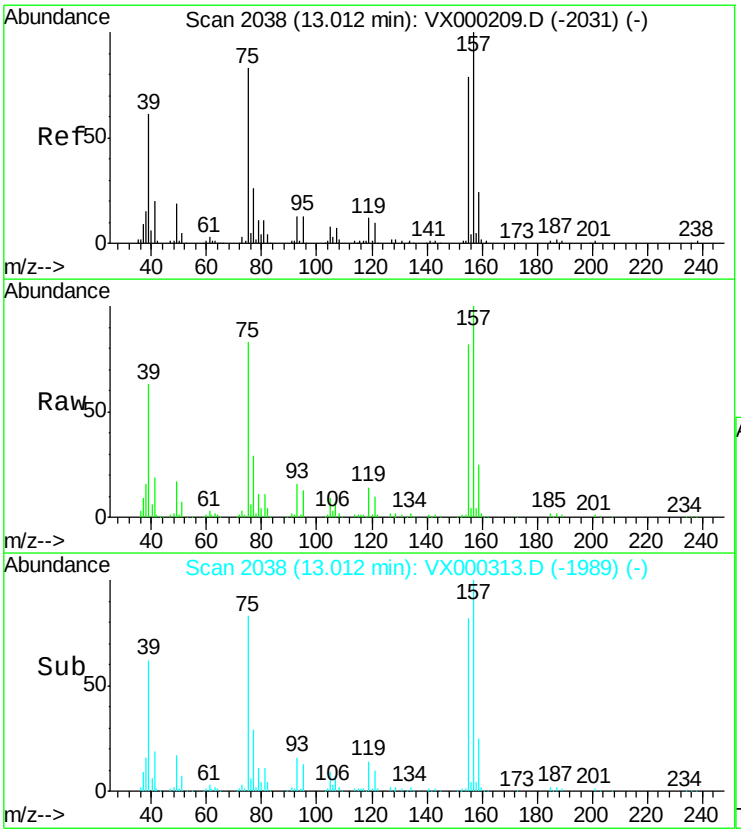
#91
1,2-Dichlorobenzene
Concen: 54.75 ug/l
RT: 12.40 min Scan# 1938
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 225603

Ion	Ratio	Lower	Upper
146	100		
111	40.2	19.7	59.0
148	63.1	32.0	96.0

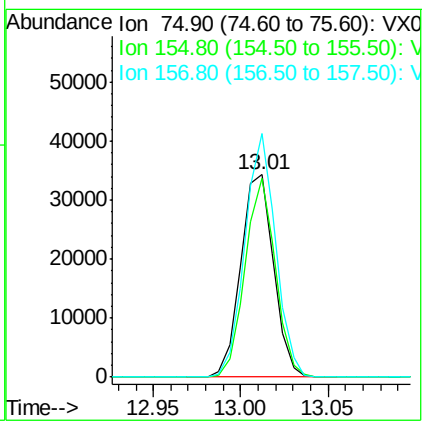


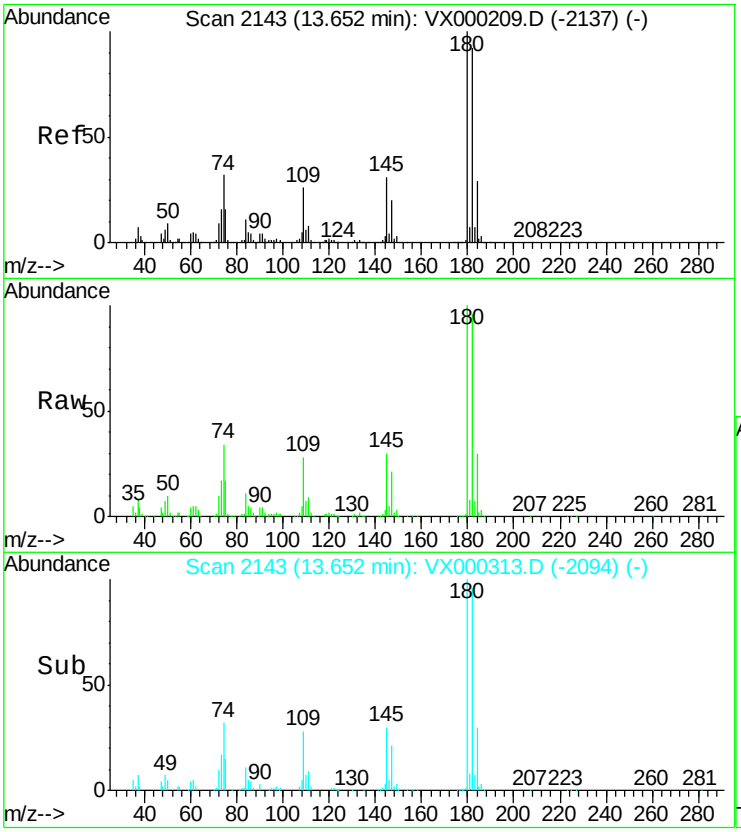


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.82 ug/l
RT: 13.01 min Scan# 2038
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion: 75 Resp: 44863

Ion	Ratio	Lower	Upper
75	100		
155	90.1	45.5	136.5
157	112.2	58.6	175.8



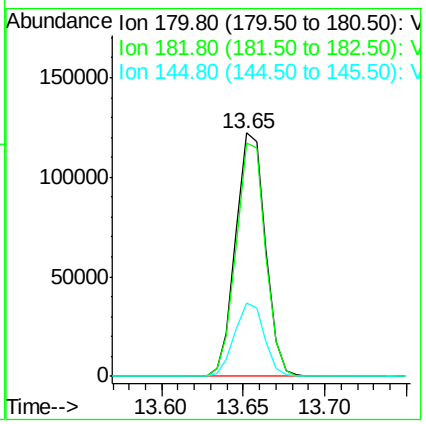


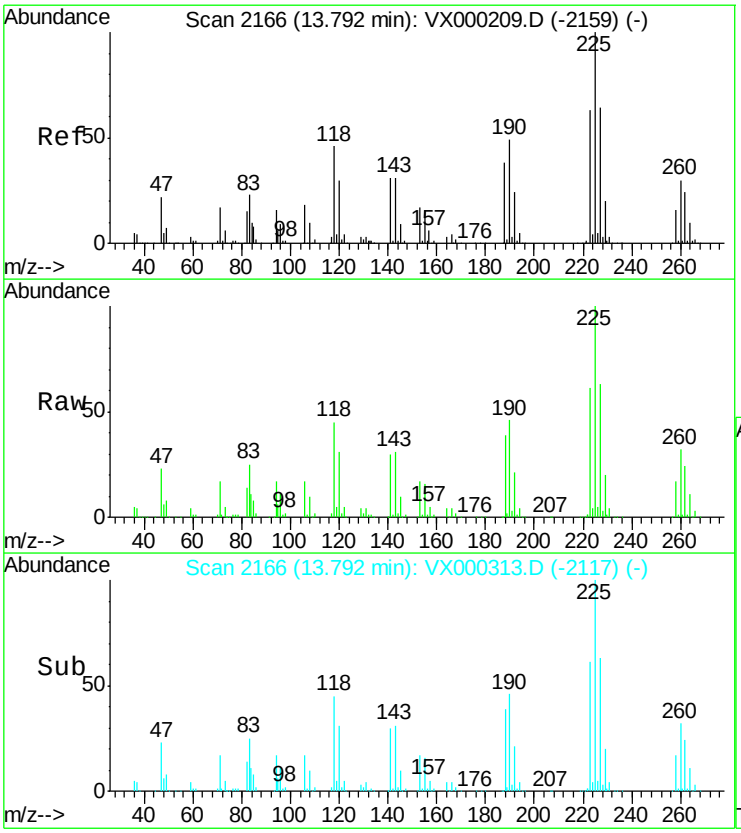
#93
1,2,4-Trichlorobenzene
Concen: 51.90 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 155571

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.0	141.0
145	30.1	15.3	45.9

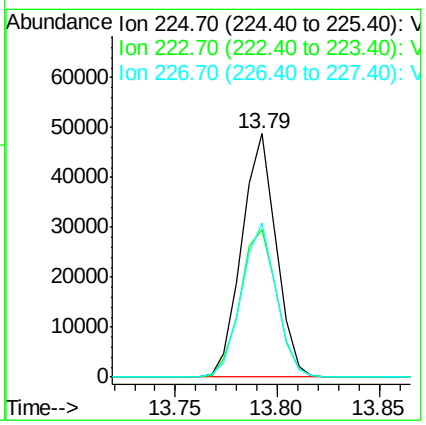


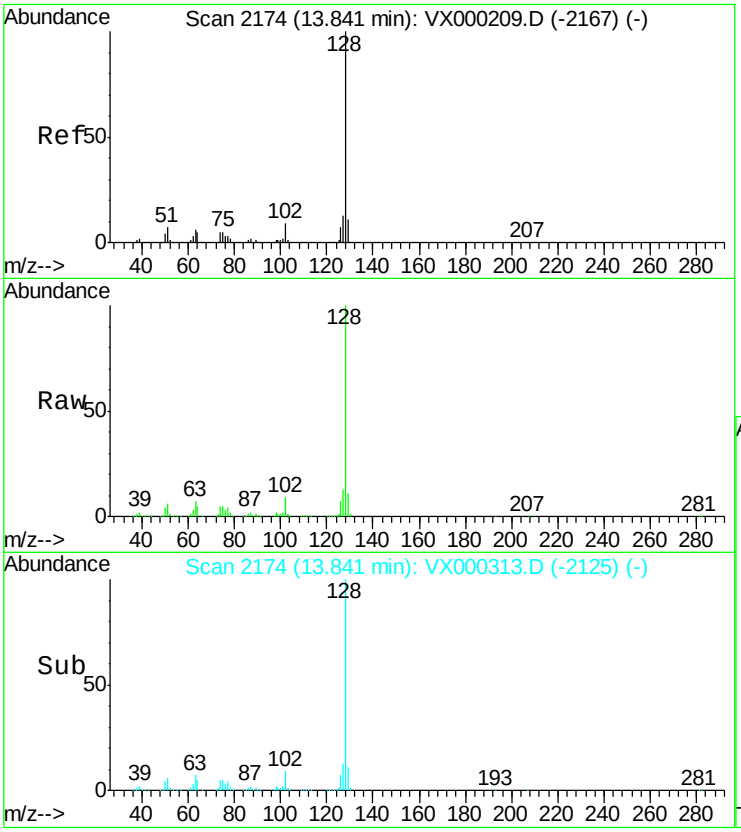


#94
Hexachlorobutadiene
Concen: 46.00 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion:225 Resp: 57384

Ion	Ratio	Lower	Upper
225	100		
223	64.0	31.8	95.3
227	63.7	31.9	95.5



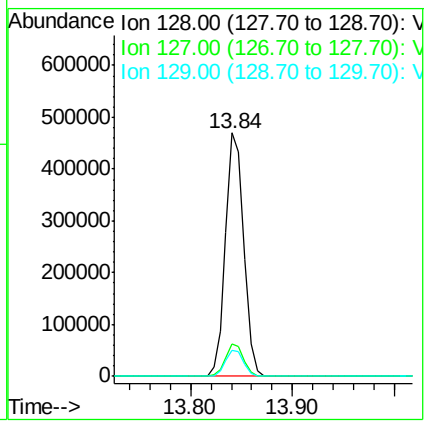


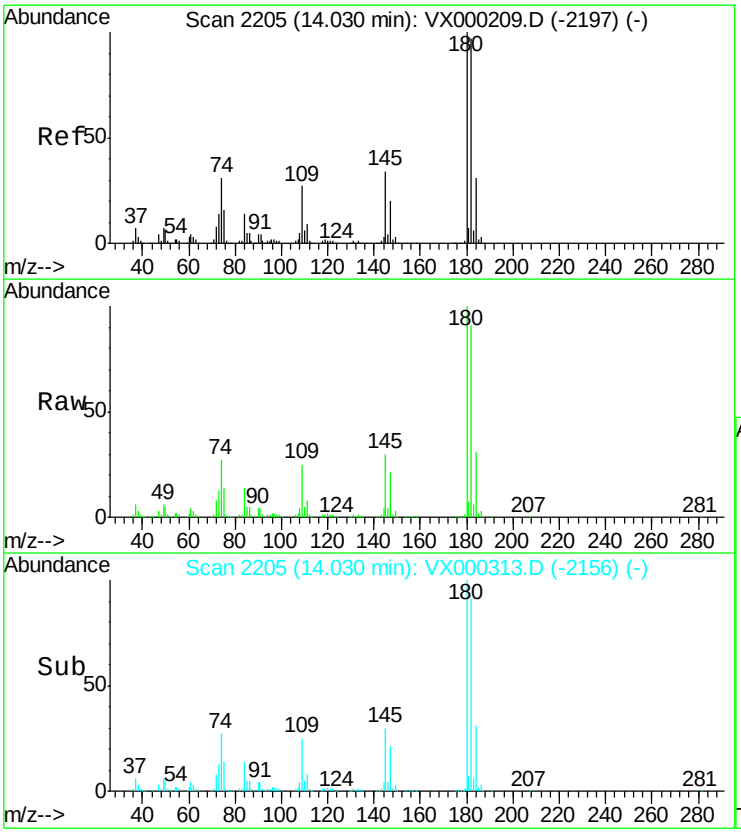
#95
Naphthalene
Concen: 55.51 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 580597

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 53.02 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VX000313.D
Acq: 13 Mar 2018 20:53

Tgt Ion:180 Resp: 157231

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.0	144.0
145	31.6	16.3	48.8