Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX041318\
Data File : VX000863.D
Acq On : 13 Apr 2018 21:09
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Apr 14 05:17:00 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 10 15:49:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	248208	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	338897	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	326169	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	223413	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	149594	47.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.60%			
35) Dibromofluoromethane	5.51	113	127873	48.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.94%			
50) Toluene-d8	8.73	98	466728	48.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.02%			
62) 4-Bromofluorobenzene	11.15	95	190200	47.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.58%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	132445	47.27	ug/l	99
3) Chloromethane	1.32	50	105903	44.08	ug/l	98
4) Vinyl Chloride	1.40	62	130865	48.43	ug/l	96
5) Bromomethane	1.64	94	49014	43.65	ug/l	96
6) Chloroethane	1.72	64	76798	46.89	ug/l	99
7) Trichlorofluoromethane	1.93	101	193046	47.35	ug/l	98
8) Diethyl Ether	2.19	74	75380	49.50	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.38	101	113602	47.26	ug/l	100
10) Methyl Iodide	2.51	142	62395	36.09	ug/l	100
11) Tert butyl alcohol	3.09	59	152608	274.65	ug/l	99
12) 1,1-Dichloroethene	2.37	96	107597	47.23	ug/l	98
13) Acrolein	2.30	56	37962	140.69	ug/l	98
14) Allyl chloride	2.73	41	202262	48.02	ug/l	97
15) Acrylonitrile	3.16	53	342197	288.86	ug/l	99
16) Acetone	2.45	43	295876	274.15	ug/l	99
17) Carbon Disulfide	2.57	76	286673	41.56	ug/l	100
18) Methyl Acetate	2.79	43	170490	61.04	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	380650	50.17	ug/l	99
20) Methylene Chloride	2.86	84	120762	48.11	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	117588	46.81	ug/l	98
22) Diisopropyl ether	3.89	45	396509	51.22	ug/l	100
23) Vinyl Acetate	3.84	43	1668158	245.43	ug/l	99
24) 1,1-Dichloroethane	3.70	63	211446	48.68	ug/l	99
25) 2-Butanone	4.73	43	512623	287.63	ug/l	100
26) 2,2-Dichloropropane	4.59	77	174706	40.52	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	141242	49.54	ug/l	98
28) Bromochloromethane	5.03	49	84491	48.30	ug/l	98
29) Tetrahydrofuran	5.18	42	327746	289.62	ug/l	100
30) Chloroform	5.23	83	232189	50.49	ug/l	97
31) Cyclohexane	5.58	56	192494	46.66	ug/l	97
32) 1,1,1-Trichloroethane	5.50	97	211526	48.28	ug/l	100
36) 1,1-Dichloropropene	5.81	75	173437	46.47	ug/l	98
37) Ethyl Acetate	4.88	43	197910	54.32	ug/l	100
38) Carbon Tetrachloride	5.79	117	187517	44.89	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX041318\
Data File : VX000863.D
Acq On : 13 Apr 2018 21:09
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Apr 14 05:17:00 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 10 15:49:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.47	83	200761	44.79	ug/l		99
40) Benzene	6.15	78	503555	48.56	ug/l		99
41) Methacrylonitrile	5.08	41	113003	53.68	ug/l		99
42) 1,2-Dichloroethane	6.21	62	190360	49.15	ug/l		100
43) Isopropyl Acetate	6.48	43	319044	51.07	ug/l		100
44) Trichloroethene	7.22	130	154054	47.76	ug/l		98
45) 1,2-Dichloropropane	7.52	63	128826	48.78	ug/l		96
46) Dibromomethane	7.67	93	90514	49.16	ug/l		100
47) Bromodichloromethane	7.91	83	176661	47.54	ug/l		99
48) Methyl methacrylate	7.79	41	169328	52.29	ug/l		99
49) 1,4-Dioxane	7.77	88	69397	1066.47	ug/l		99
51) 4-Methyl-2-Pentanone	8.66	43	1031311	281.06	ug/l		98
52) Toluene	8.79	92	332138	48.27	ug/l		100
53) t-1,3-Dichloropropene	8.45	75	209394	46.98	ug/l		98
54) cis-1,3-Dichloropropene	9.05	75	202023	46.55	ug/l		99
55) 1,1,2-Trichloroethane	9.23	97	137315	50.27	ug/l		99
56) Ethyl methacrylate	9.19	69	214115	50.82	ug/l		99
57) 1,3-Dichloropropane	9.38	76	220729	50.83	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	534341	271.43	ug/l		100
59) 2-Hexanone	9.51	43	798860	282.00	ug/l		99
60) Dibromochloromethane	9.59	129	156212	47.80	ug/l		100
61) 1,2-Dibromoethane	9.68	107	148329	51.19	ug/l		99
64) Tetrachloroethene	9.34	164	164951	51.72	ug/l		99
65) Chlorobenzene	10.15	112	397227	48.41	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.23	131	145833	47.22	ug/l		99
67) Ethyl Benzene	10.26	91	652939	47.73	ug/l		100
68) m/p-Xylenes	10.37	106	514332	95.26	ug/l		99
69) o-Xylene	10.71	106	250601	48.16	ug/l		100
70) Styrene	10.72	104	424832	48.42	ug/l		99
71) Bromoform	10.87	173	133809	46.80	ug/l		99
73) Isopropylbenzene	11.02	105	674200	47.57	ug/l		100
74) N-amyl acetate	6.48	43	319044	49.99	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	208294	50.64	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	247792	64.31	ug/l		86
77) Bromobenzene	11.26	156	198459	47.78	ug/l		100
78) n-propylbenzene	11.37	91	759466	46.85	ug/l		100
79) 2-Chlorotoluene	11.43	91	449592	46.92	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	574305	47.12	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.08	75	63604	45.41	ug/l		96
82) 4-Chlorotoluene	11.52	91	537880	46.51	ug/l		100
83) tert-Butylbenzene	11.78	119	580854	46.58	ug/l		98
84) 1,2,4-Trimethylbenzene	11.82	105	590608	46.93	ug/l		100
85) sec-Butylbenzene	11.95	105	693151	47.12	ug/l		100
86) p-Isopropyltoluene	12.07	119	644307	46.97	ug/l		100
87) 1,3-Dichlorobenzene	12.03	146	362071	47.10	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	366362	46.50	ug/l		100
89) n-Butylbenzene	12.40	91	564775	46.64	ug/l		100
90) Hexachloroethane	12.60	117	101399	43.68	ug/l		100
91) 1,2-Dichlorobenzene	12.40	146	356060	47.97	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.01	75	51287	49.77	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX041318\
Data File : VX000863.D
Acq On : 13 Apr 2018 21:09
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Apr 14 05:17:00 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 10 15:49:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	299349	47.27	ug/l	99
94) Hexachlorobutadiene	13.79	225	150322	48.27	ug/l	100
95) Naphthalene	13.84	128	835943	51.42	ug/l	100
96) 1,2,3-Trichlorobenzene	14.03	180	295355	48.02	ug/l	99

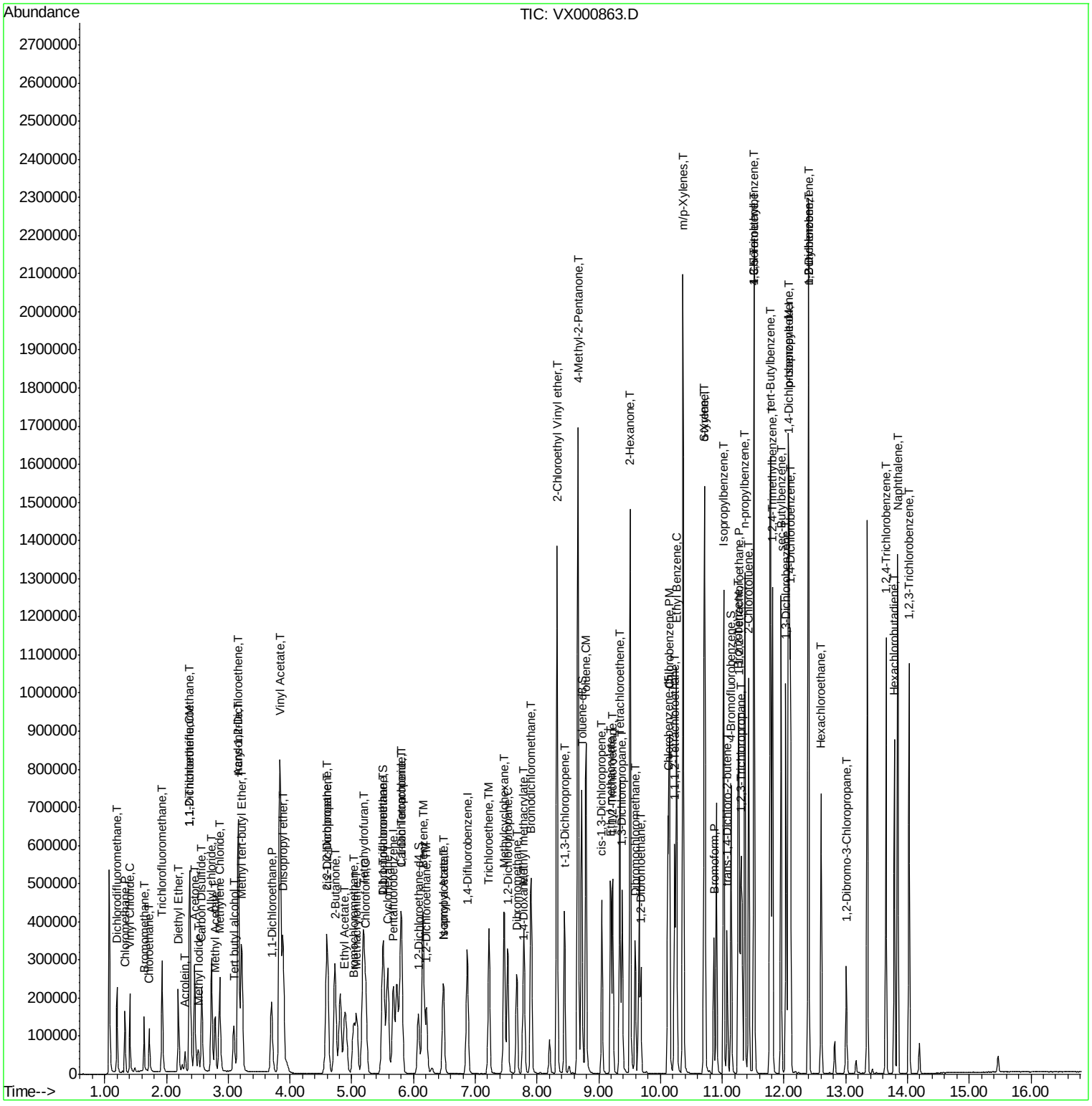
(#) = qualifier out of range (m) = manual integration (+) = signals summed

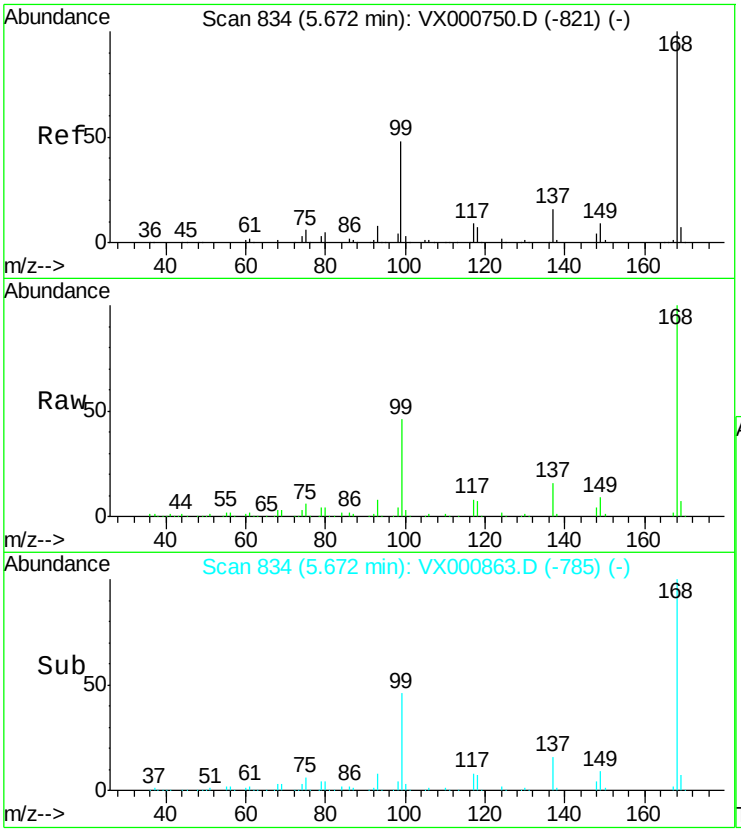
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX041318\
Data File : VX000863.D
Acq On : 13 Apr 2018 21:09
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Apr 14 05:17:00 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 10 15:49:28 2018
Response via : Initial Calibration



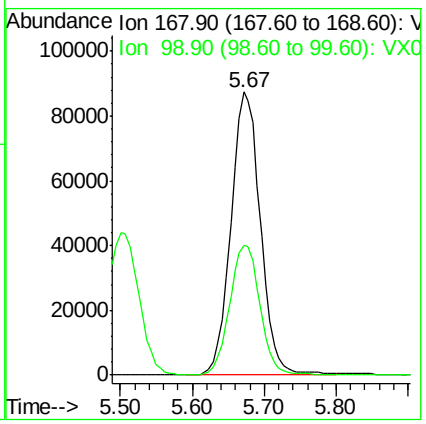


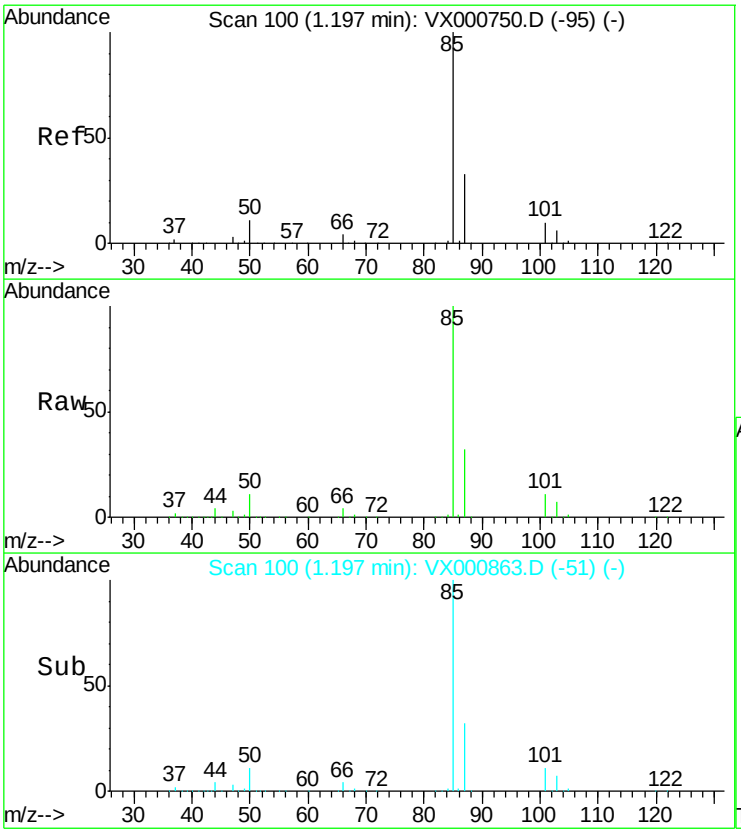
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 248208

Ion	Ratio	Lower	Upper
168	100		
99	45.8	38.3	57.5

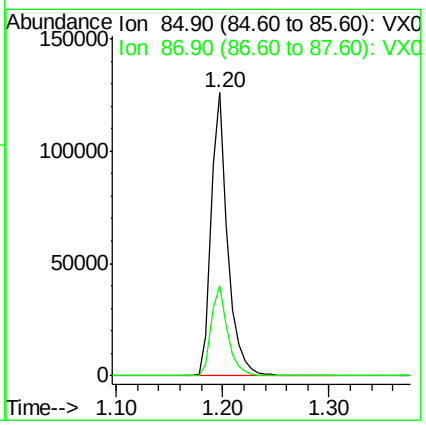


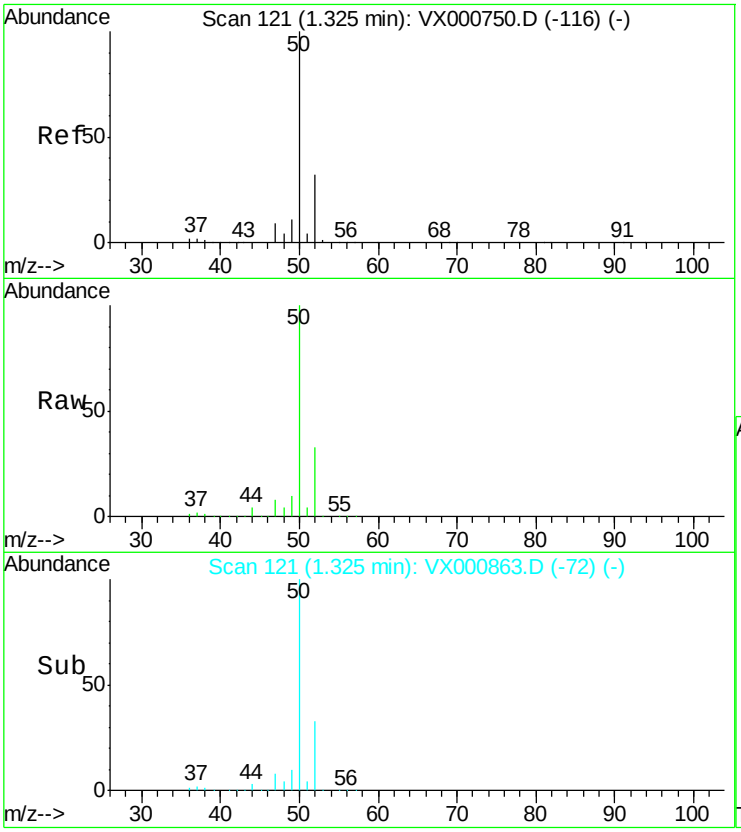


#2
Dichlorodifluoromethane
Concen: 47.27 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 85 Resp: 132445

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.3	48.8



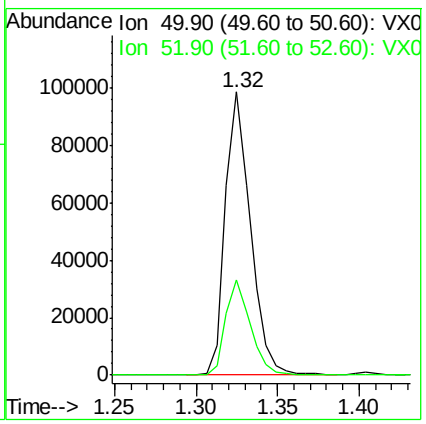


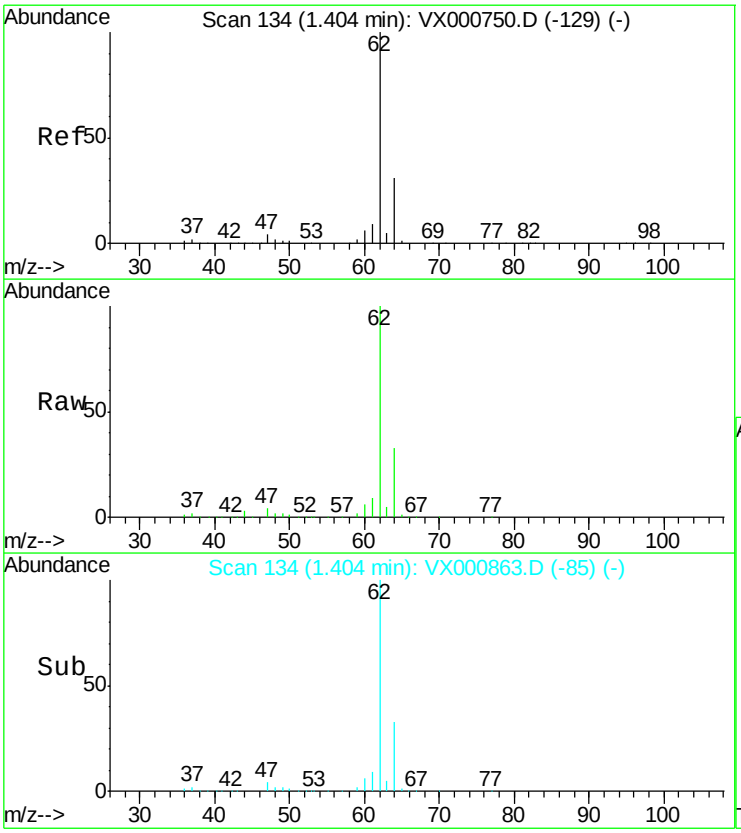
#3
Chloromethane
Concen: 44.08 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 105903

Ion	Ratio	Lower	Upper
50	100		
52	33.4	25.8	38.8

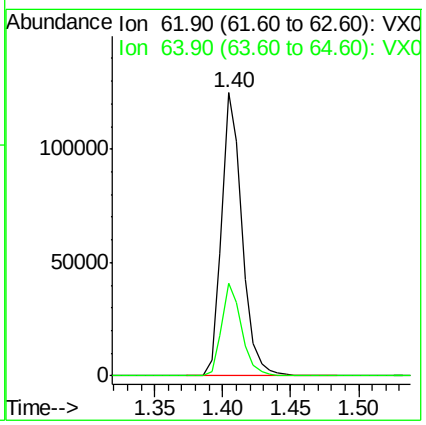


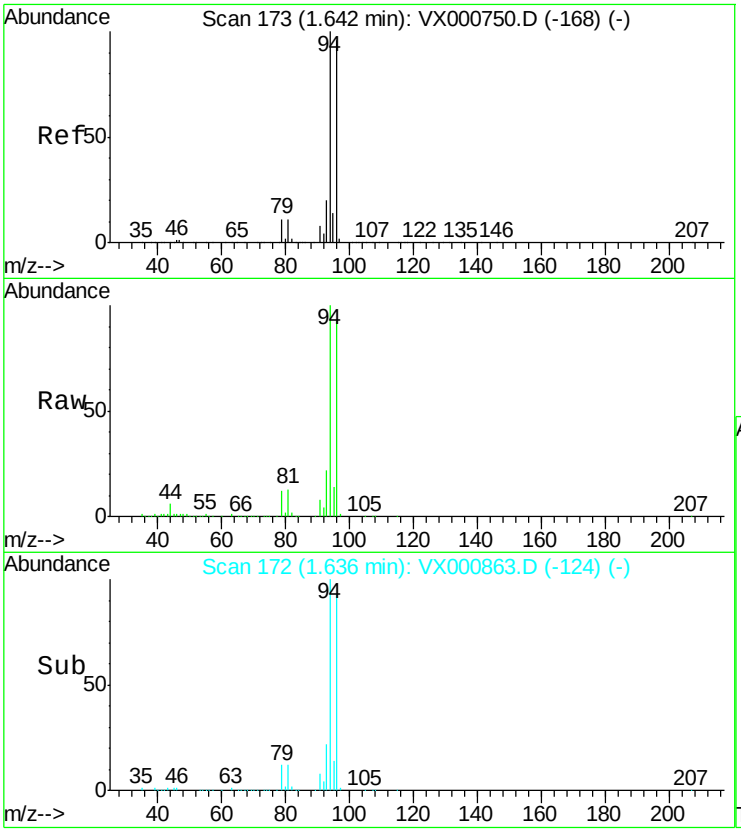


#4
Vinyl Chloride
Concen: 48.43 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 62 Resp: 130865

Ion	Ratio	Lower	Upper
62	100		
64	32.8	24.6	36.8



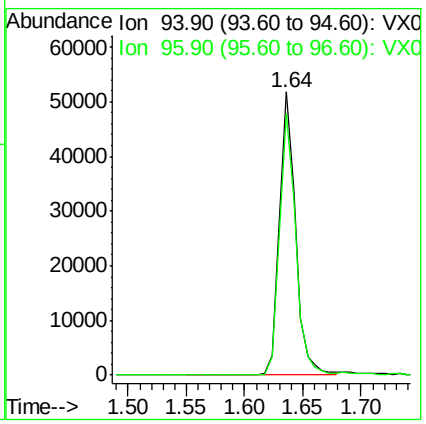


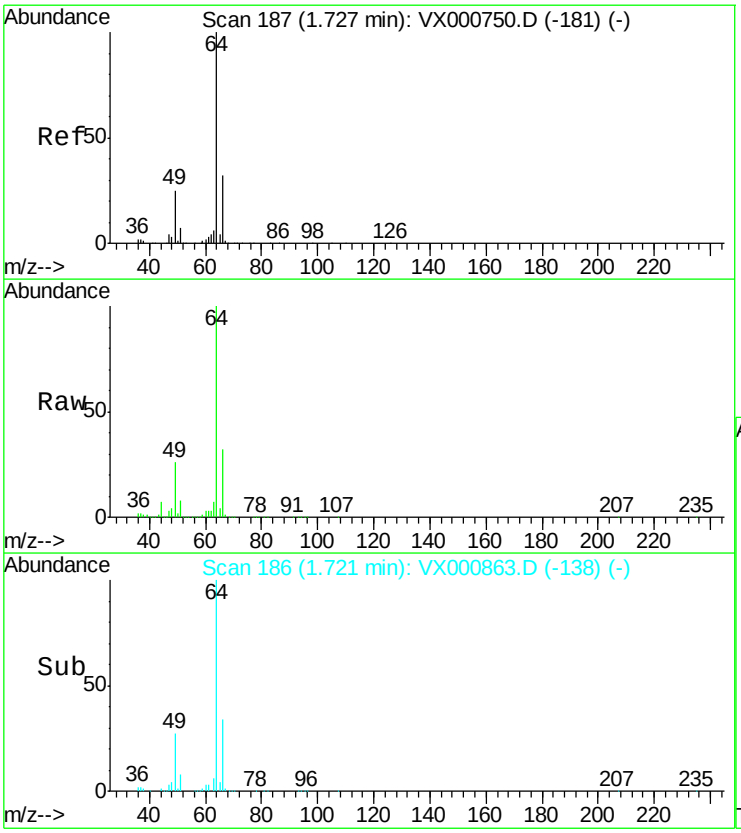
#5
Bromomethane
Concen: 43.65 ug/l
RT: 1.64 min Scan# 172
Delta R.T. -0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 49014

Ion	Ratio	Lower	Upper
94	100		
96	92.6	77.0	115.6

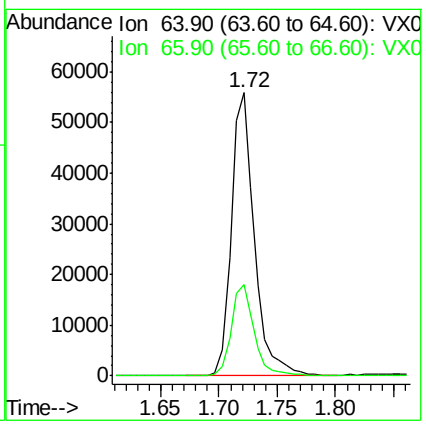


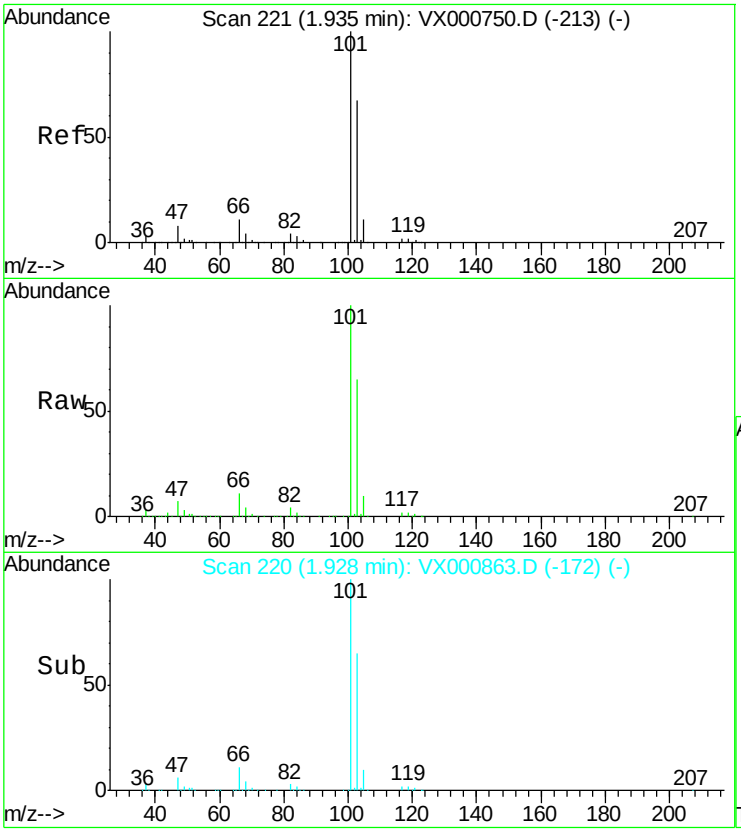


#6
Chloroethane
Concen: 46.89 ug/l
RT: 1.72 min Scan# 186
Delta R.T. -0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 64 Resp: 76798

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.3	37.9



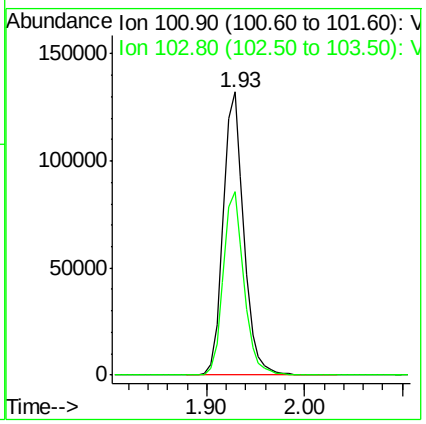


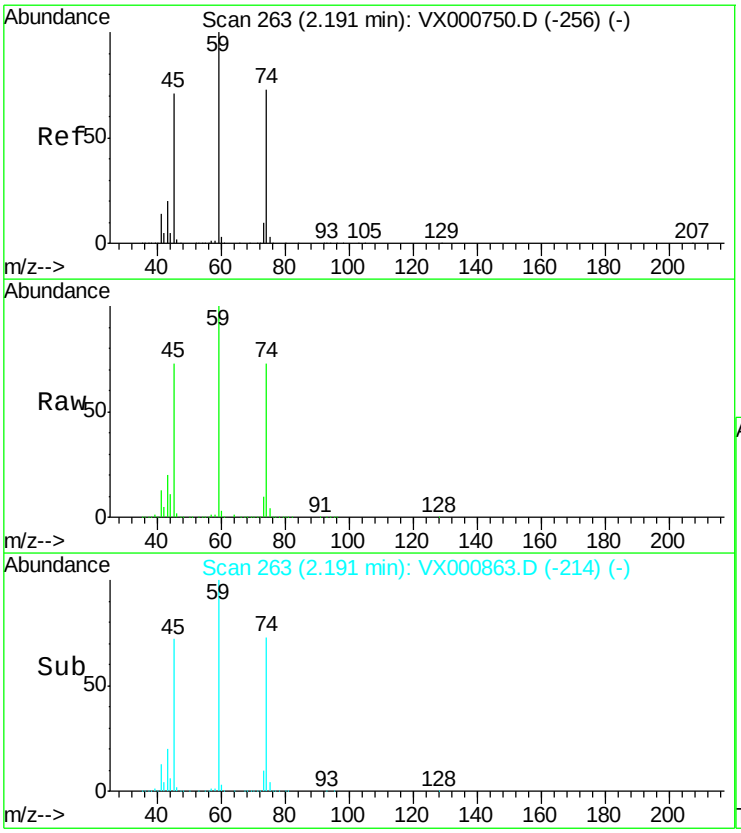
#7
Trichlorofluoromethane
Concen: 47.35 ug/l
RT: 1.93 min Scan# 220
Delta R.T. -0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 193046

Ion	Ratio	Lower	Upper
101	100		
103	64.7	53.2	79.8

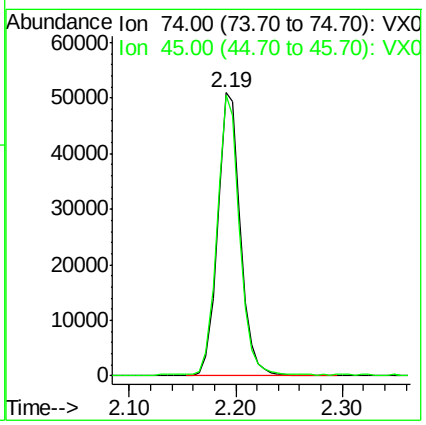


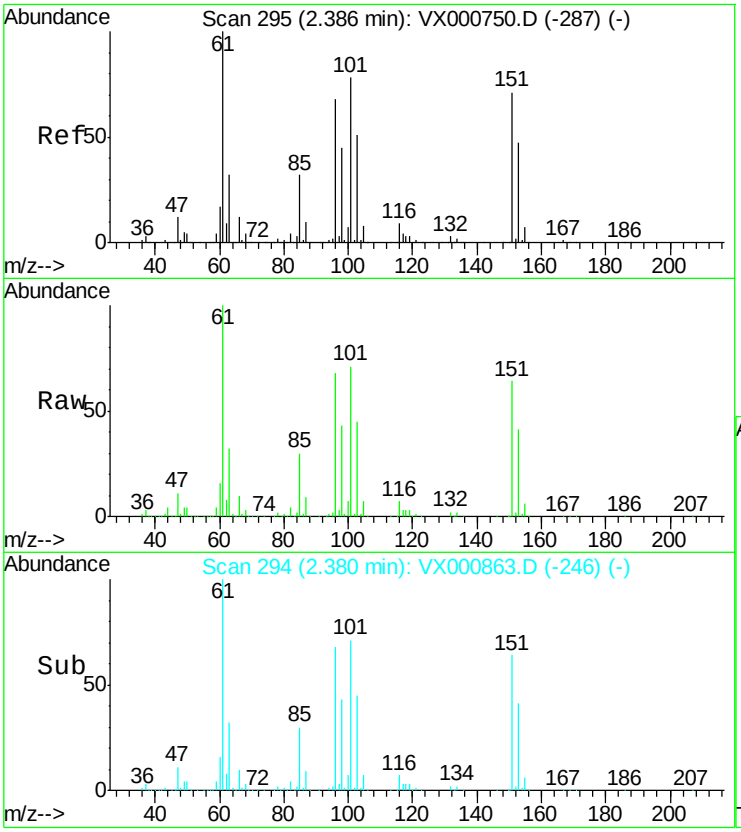


#8
Diethyl Ether
Concen: 49.50 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 74 Resp: 75380

Ion	Ratio	Lower	Upper
74	100		
45	97.1	48.6	145.8



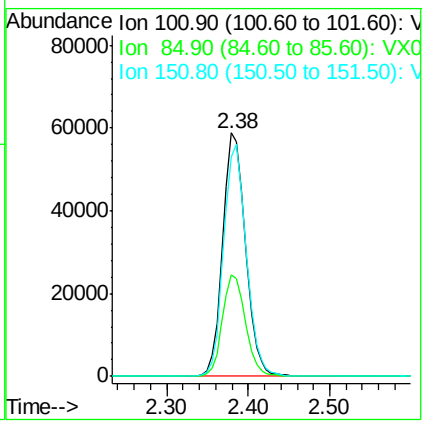


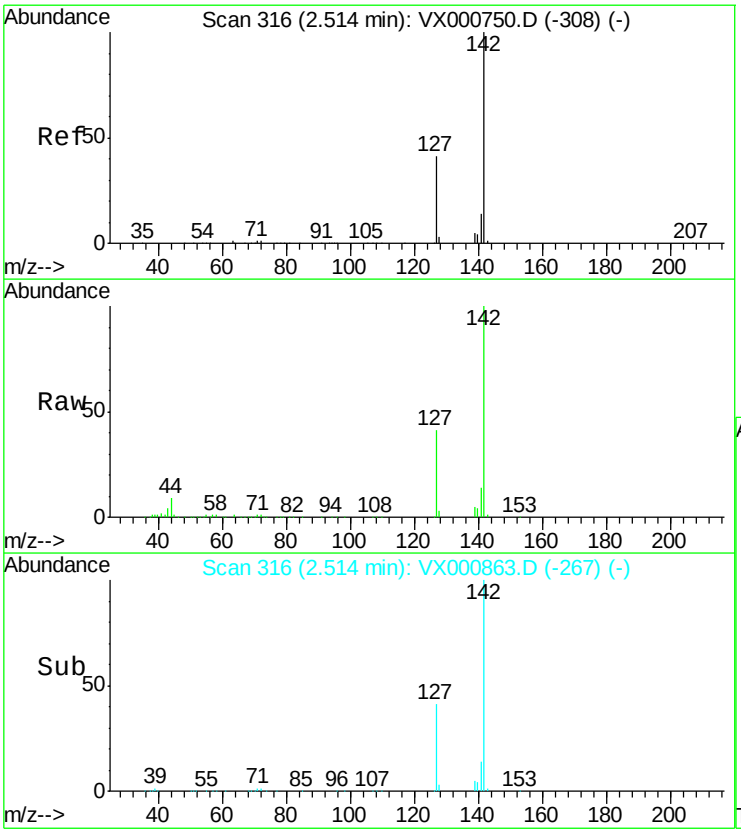
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.26 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 113602

Ion	Ratio	Lower	Upper
101	100		
85	42.2	34.0	51.0
151	94.6	75.8	113.8

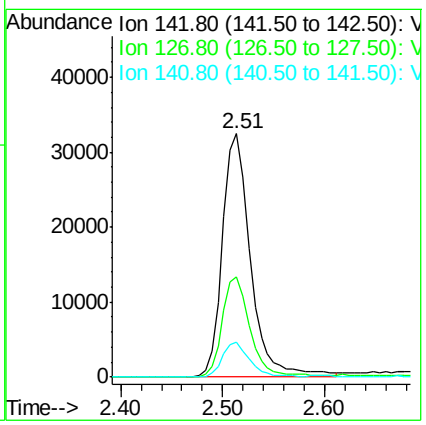


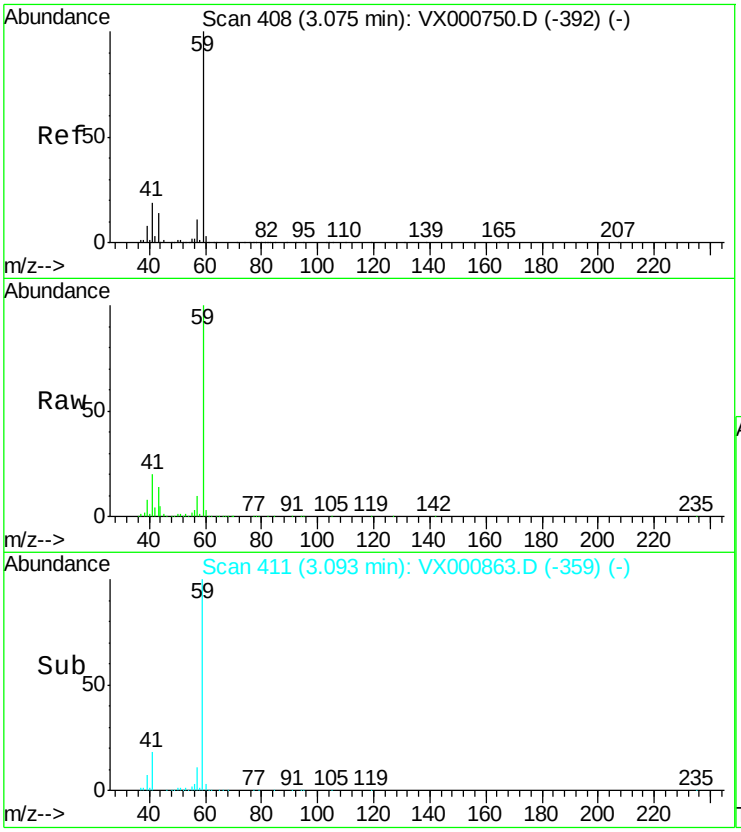


#10
Methyl Iodide
Concen: 36.09 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion:142 Resp: 62395

Ion	Ratio	Lower	Upper
142	100		
127	40.7	32.6	49.0
141	14.3	11.5	17.3



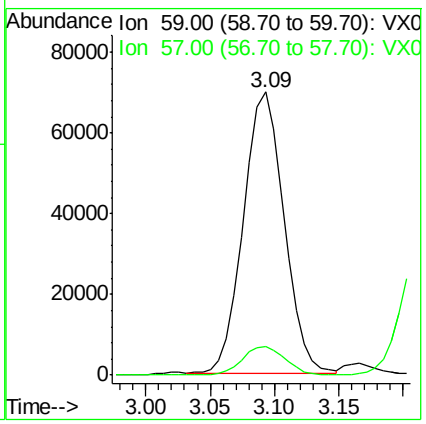


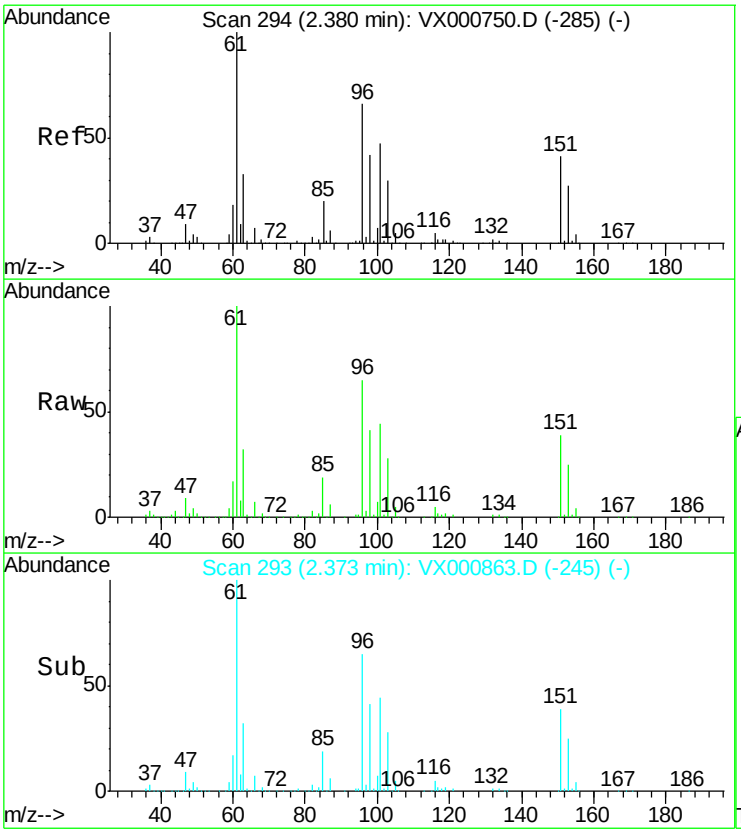
#11
Tert butyl alcohol
Concen: 274.65 ug/l
RT: 3.09 min Scan# 411
Delta R.T. 0.02 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 152608

Ion	Ratio	Lower	Upper
59	100		
57	11.0	8.4	12.6

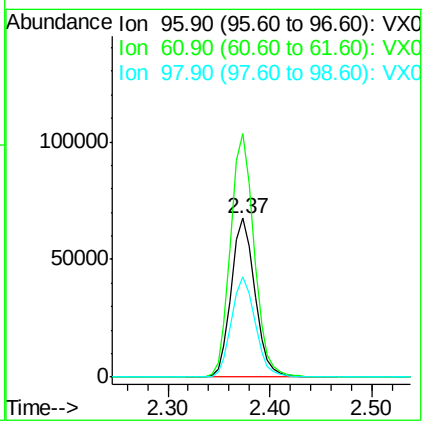


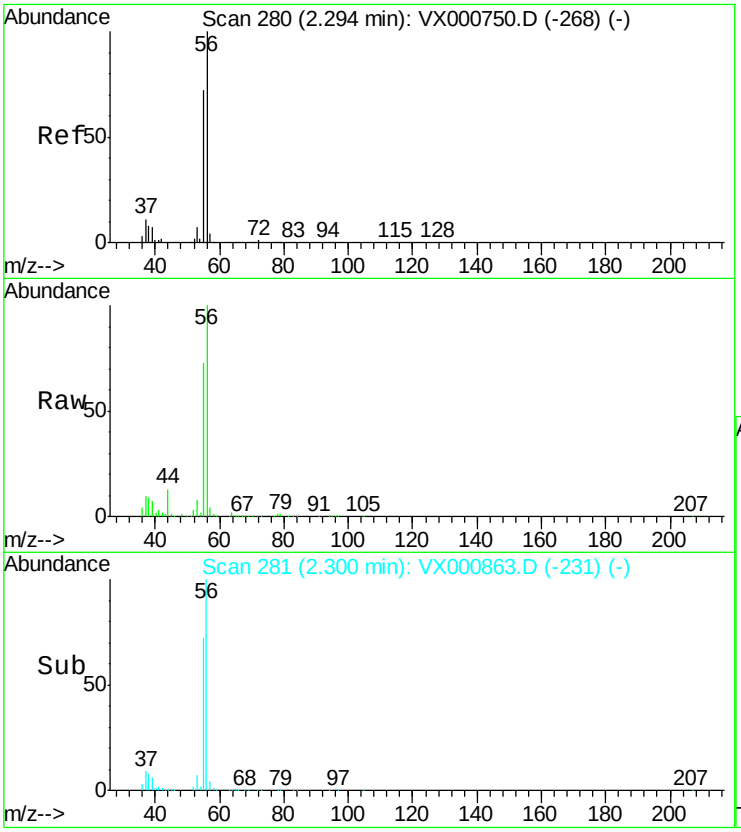


#12
1,1-Dichloroethene
Concen: 47.23 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 96 Resp: 107597

Ion	Ratio	Lower	Upper
96	100		
61	153.4	120.5	180.7
98	63.4	50.9	76.3



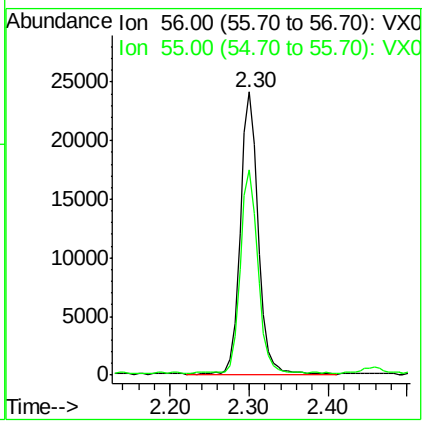


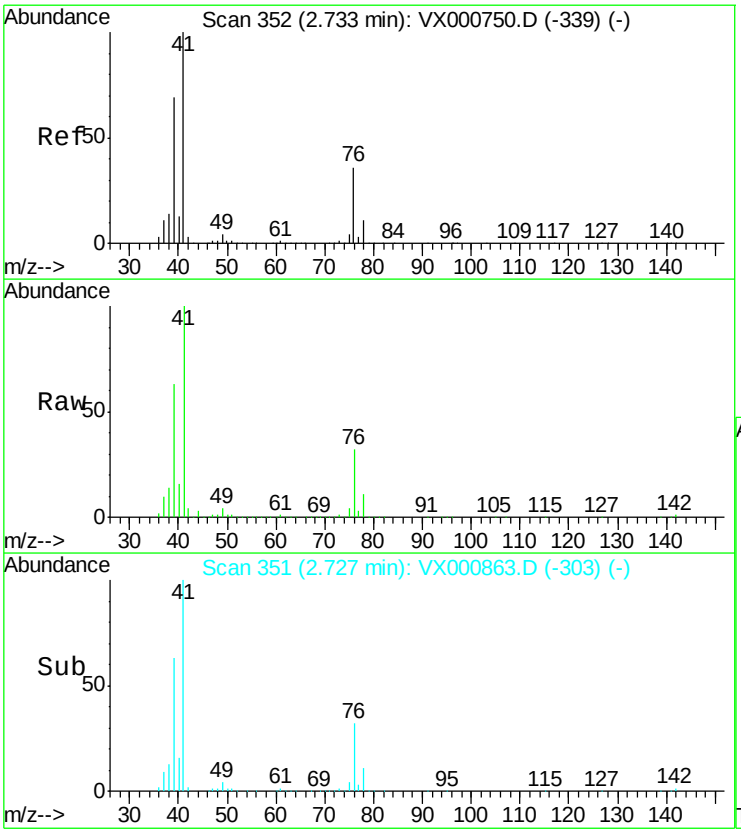
#13
Acrolein
Concen: 140.69 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 37962

Ion	Ratio	Lower	Upper
56	100		
55	71.5	58.7	88.1

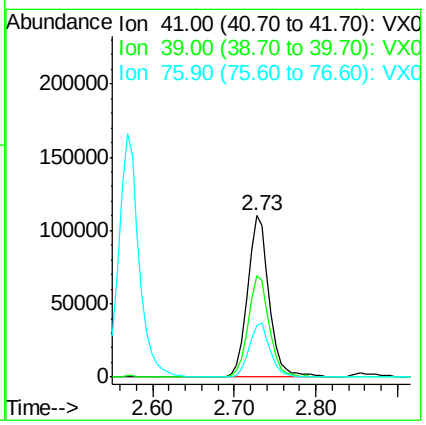


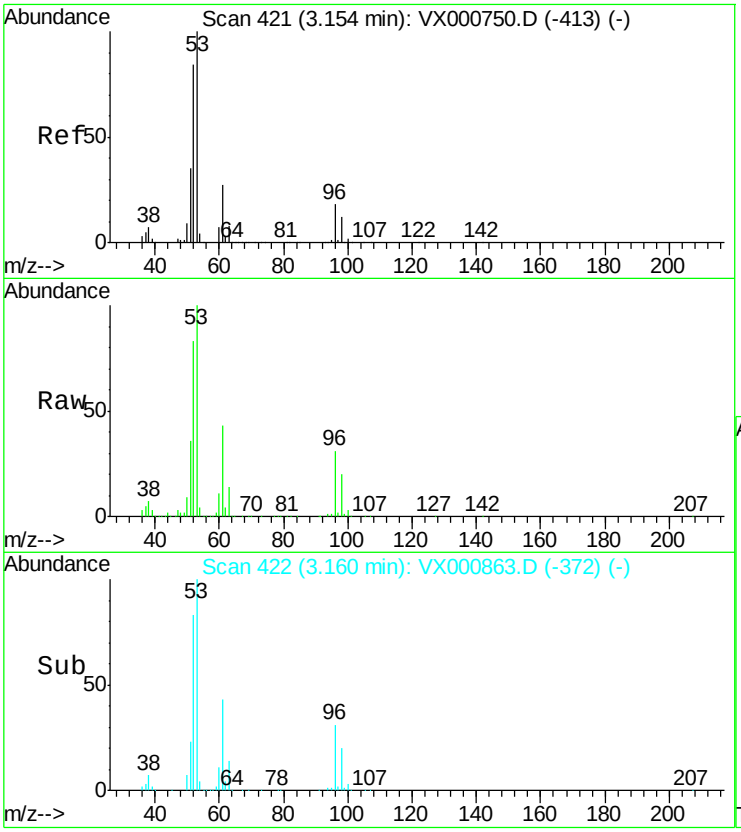


#14
Allyl chloride
Concen: 48.02 ug/l
RT: 2.73 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 41 Resp: 202262

Ion	Ratio	Lower	Upper
41	100		
39	61.8	51.5	77.3
76	32.5	26.5	39.7



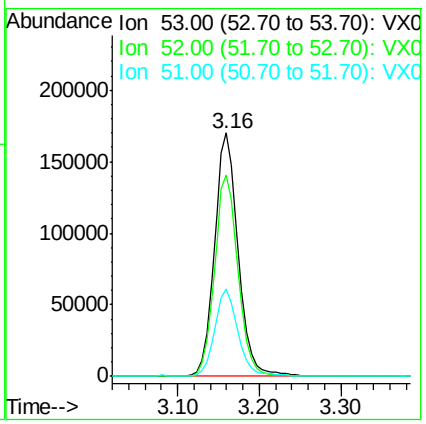


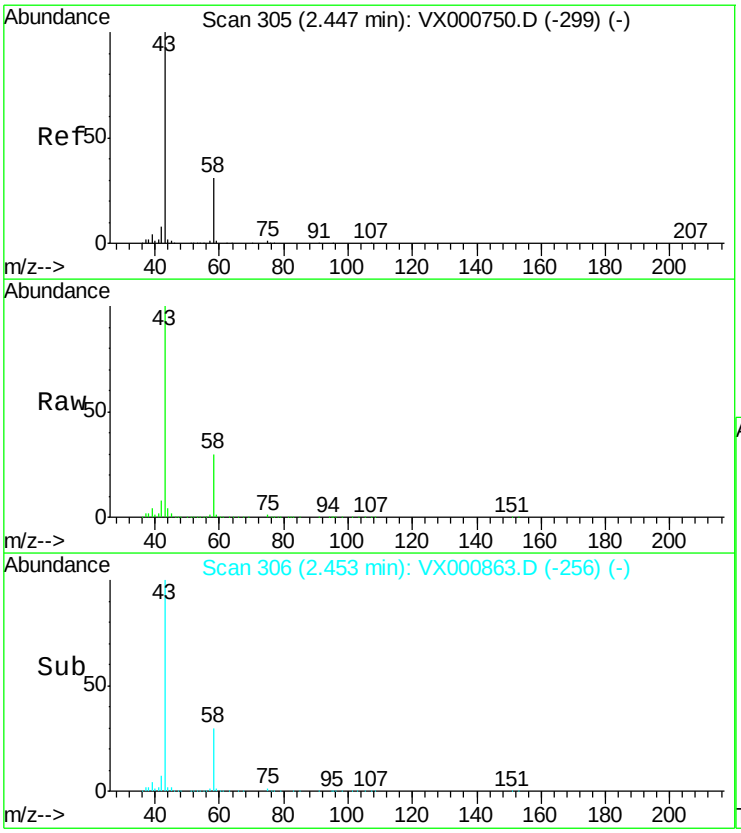
#15
Acrylonitrile
Concen: 288.86 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 342197

Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.5	99.7
51	35.8	28.8	43.2

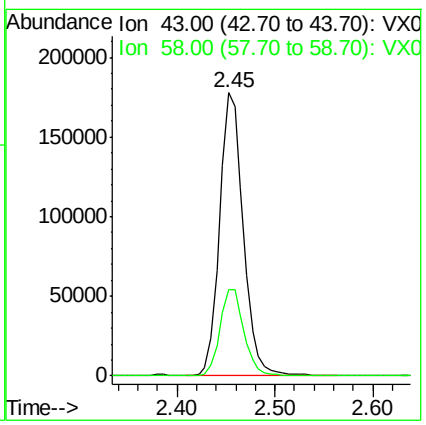


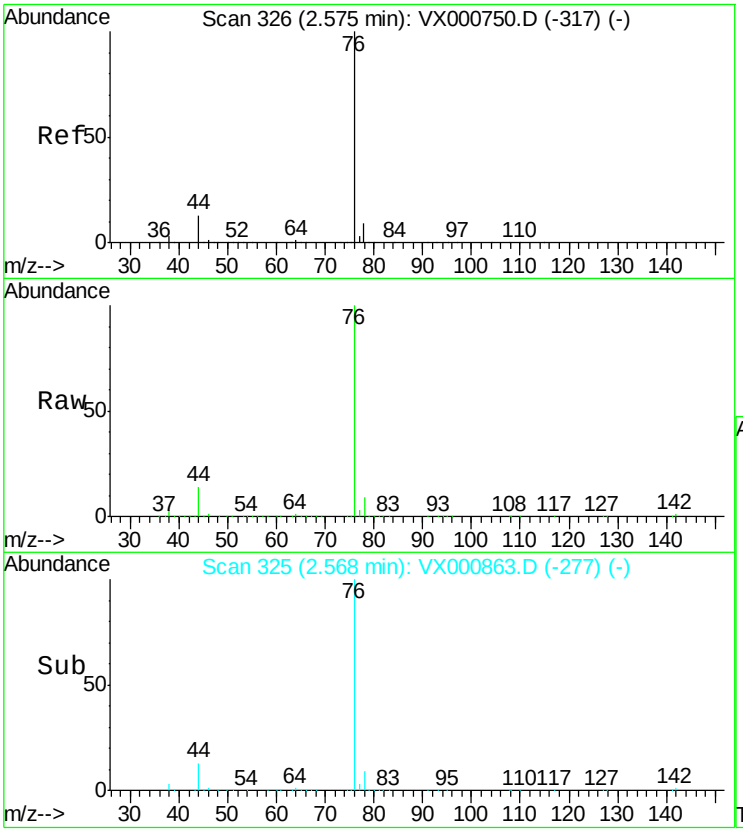


#16
Acetone
Concen: 274.15 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 43 Resp: 295876

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.6	37.0



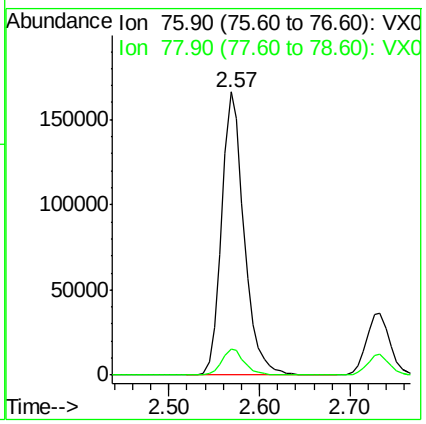


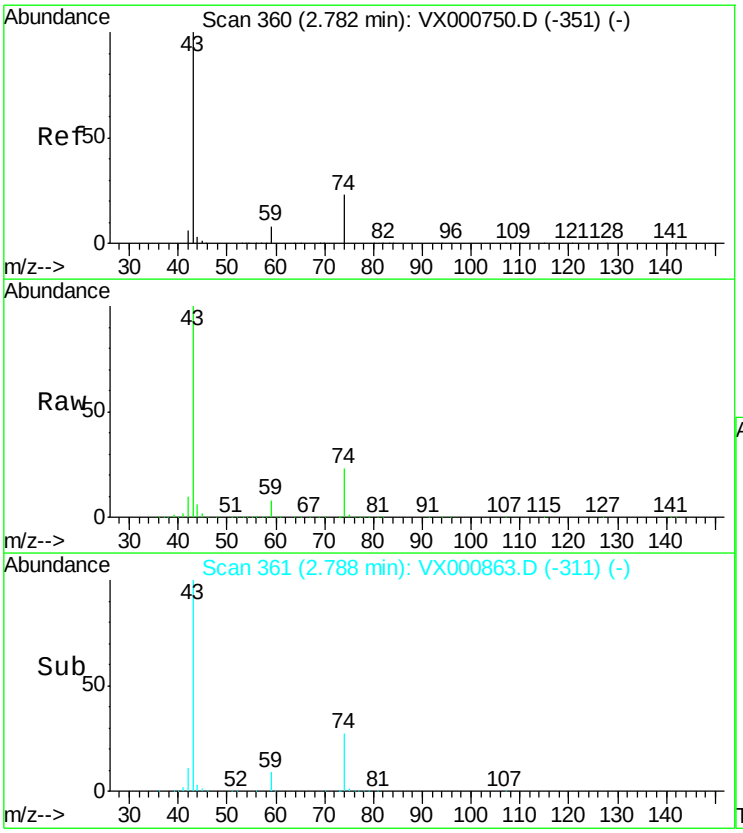
#17
Carbon Disulfide
Concen: 41.56 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 286673

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2

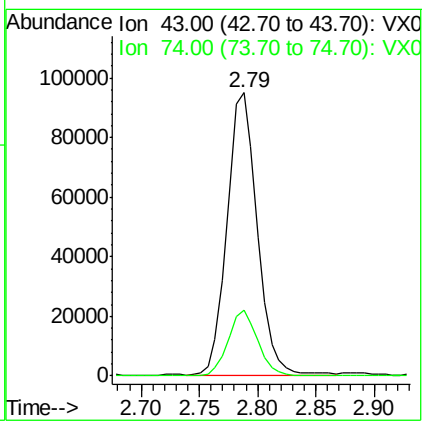


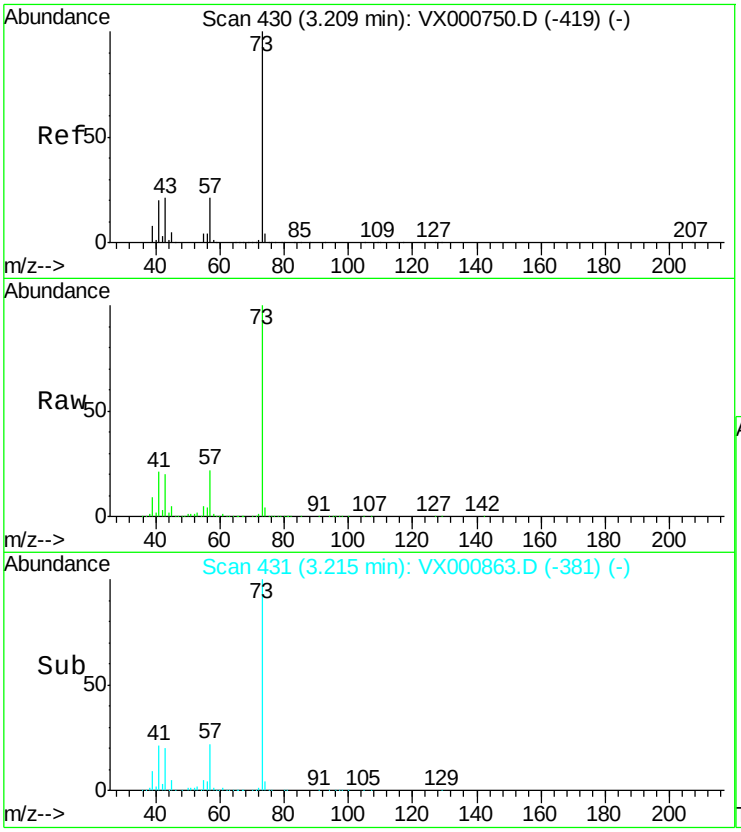


#18
Methyl Acetate
Concen: 61.04 ug/l
RT: 2.79 min Scan# 361
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 43 Resp: 170490

Ion	Ratio	Lower	Upper
43	100		
74	22.9	19.1	28.7



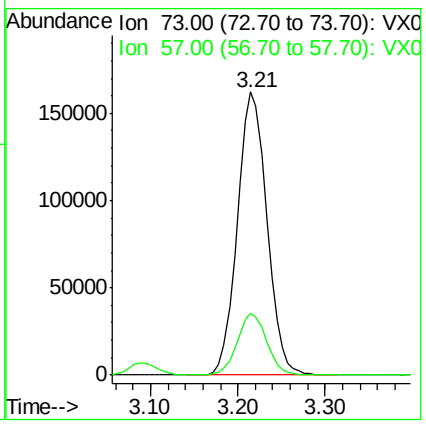


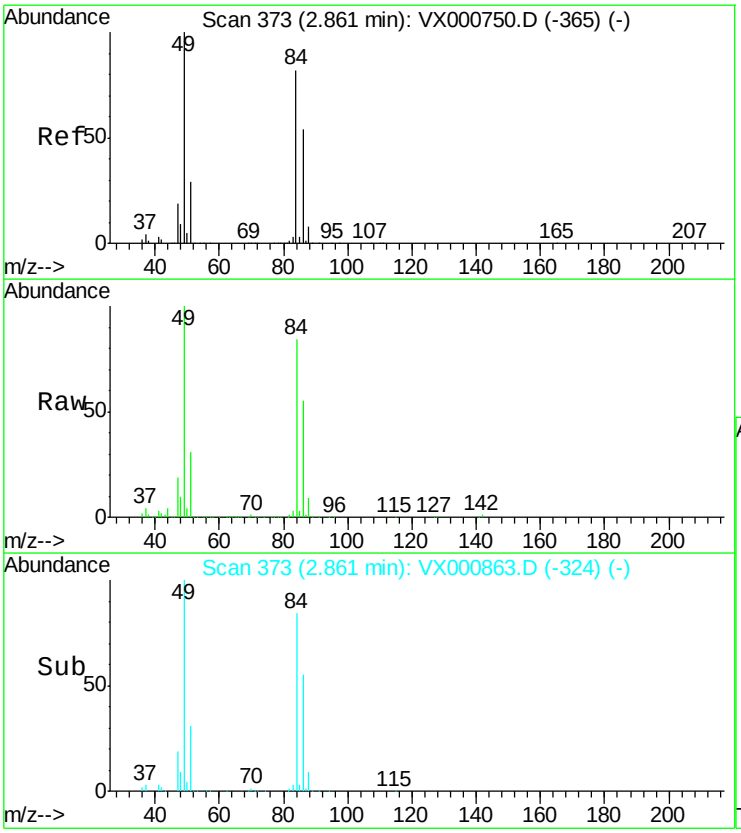
#19
Methyl tert-butyl Ether
Concen: 50.17 ug/l
RT: 3.21 min Scan# 431
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 380650

Ion	Ratio	Lower	Upper
73	100		
57	21.8	16.9	25.3

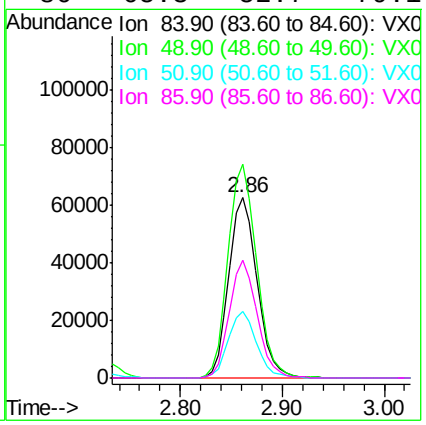


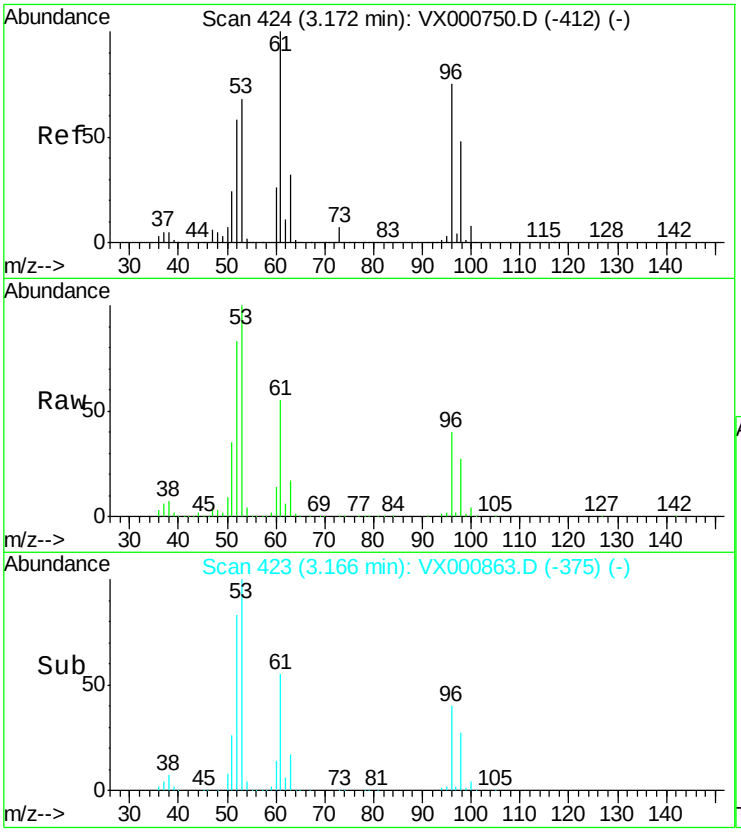


#20
Methylene Chloride
Concen: 48.11 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 84 Resp: 120762

Ion	Ratio	Lower	Upper
84	100		
49	118.7	98.1	147.1
51	36.6	28.9	43.3
86	65.3	52.7	79.1



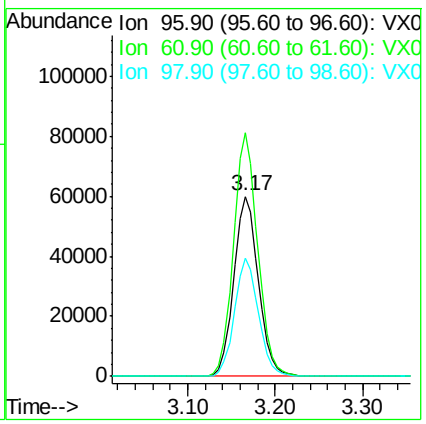


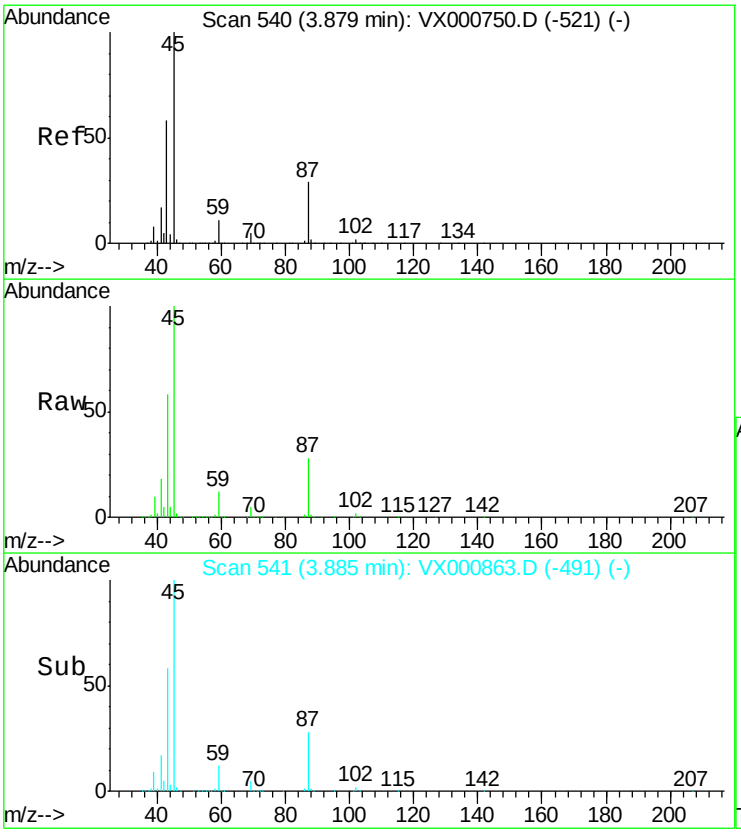
#21
trans-1,2-Dichloroethene
Concen: 46.81 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 117588

Ion	Ratio	Lower	Upper
96	100		
61	135.4	106.2	159.2
98	65.9	51.2	76.8

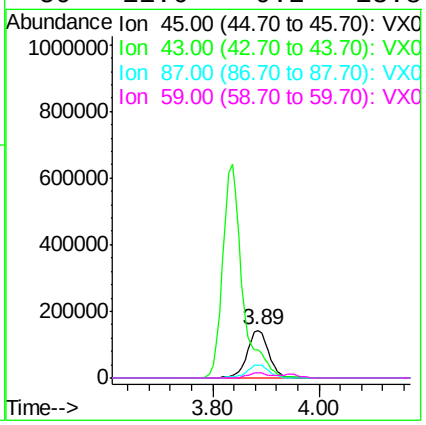


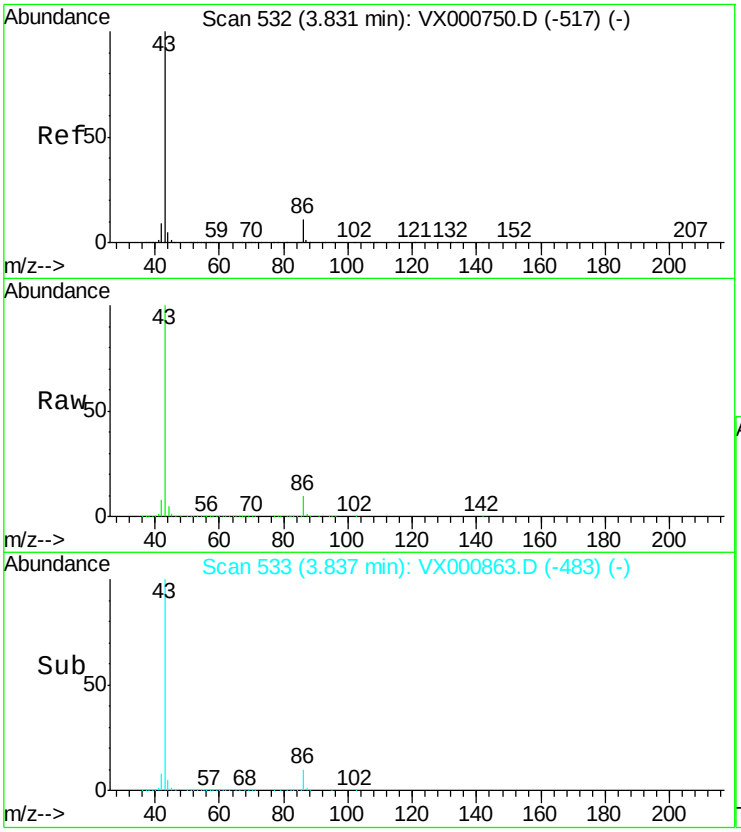


#22
Diisopropyl ether
Concen: 51.22 ug/l
RT: 3.89 min Scan# 541
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 45 Resp: 396509

Ion	Ratio	Lower	Upper
45	100		
43	58.1	46.6	69.8
87	28.1	22.9	34.3
59	11.6	9.2	13.8



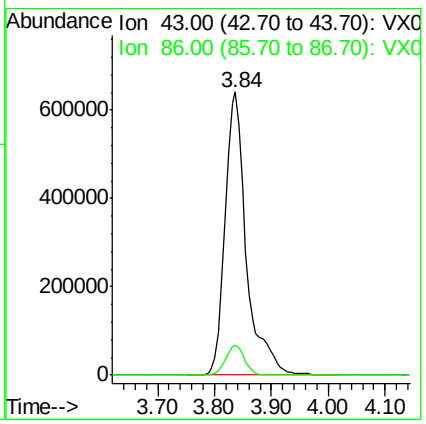


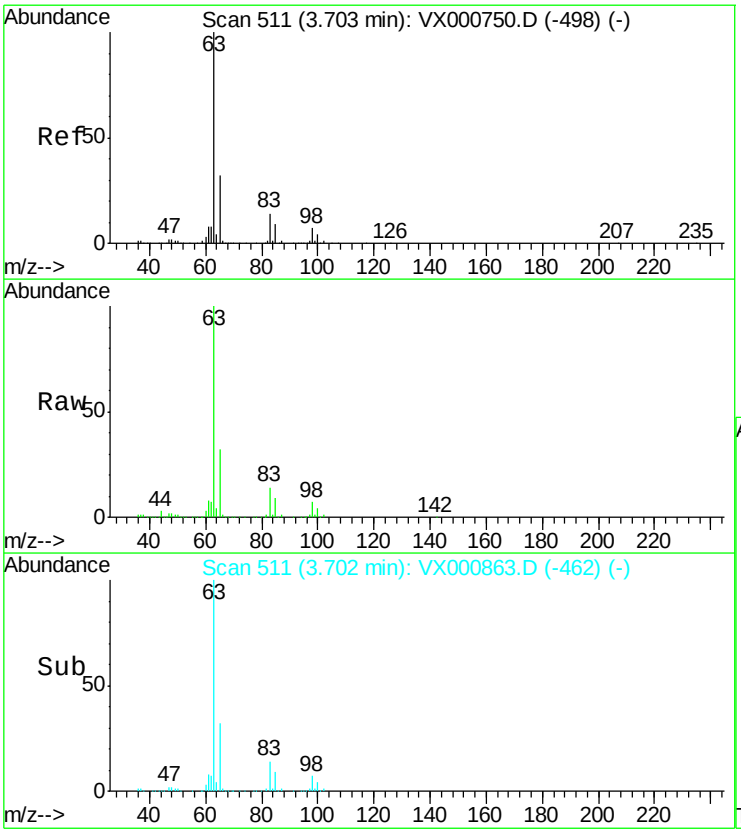
#23
Vinyl Acetate
Concen: 245.43 ug/l
RT: 3.84 min Scan# 533
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1668158

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.6	12.8

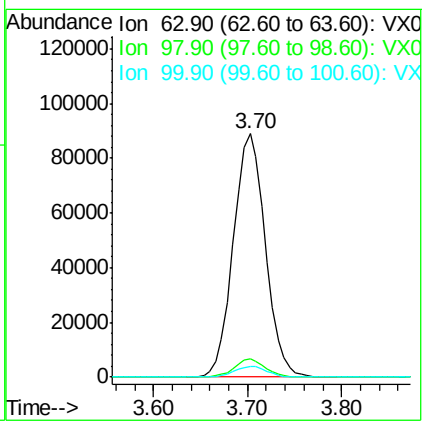


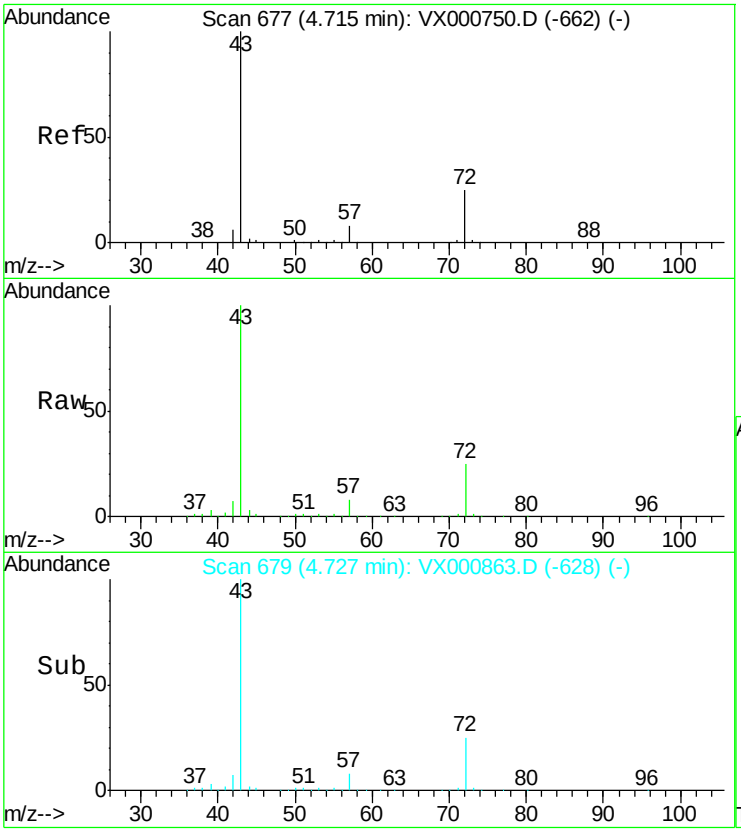


#24
1,1-Dichloroethane
Concen: 48.68 ug/l
RT: 3.70 min Scan# 511
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 63 Resp: 211446

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.3	9.9
100	4.3	2.1	6.3



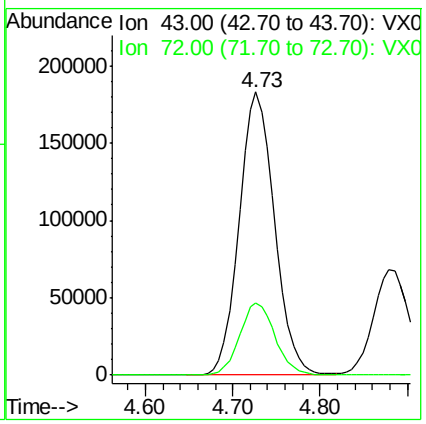


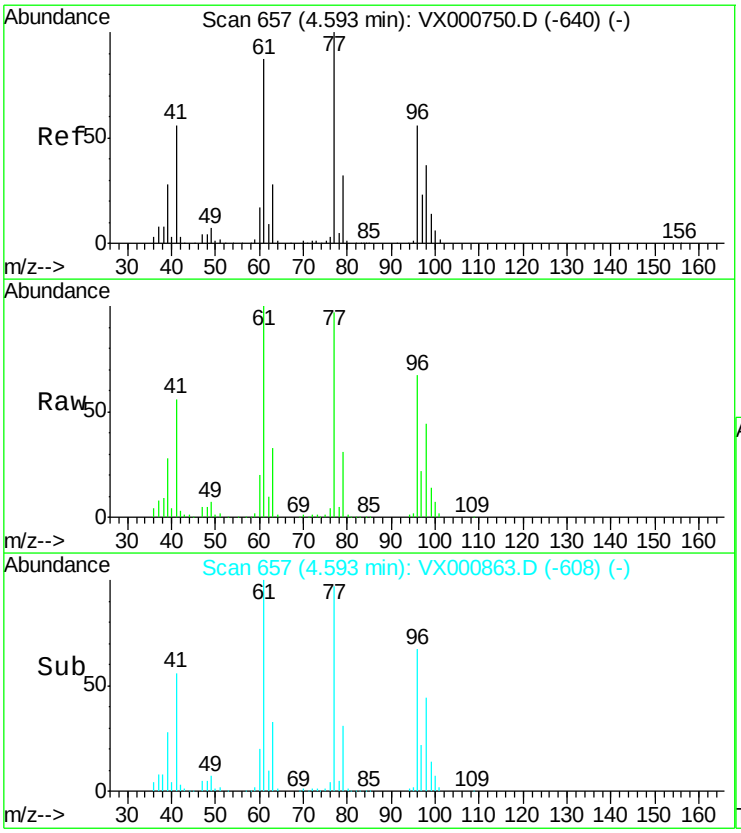
#25
2-Butanone
Concen: 287.63 ug/l
RT: 4.73 min Scan# 679
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 512623

Ion	Ratio	Lower	Upper
43	100		
72	25.3	20.3	30.5

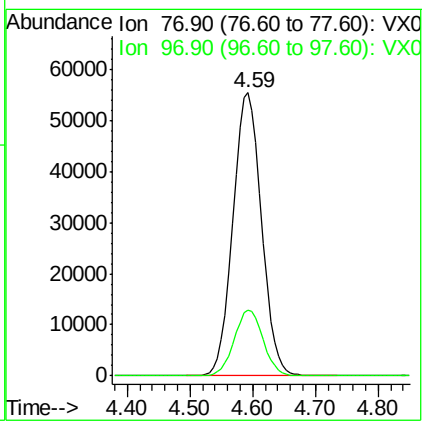


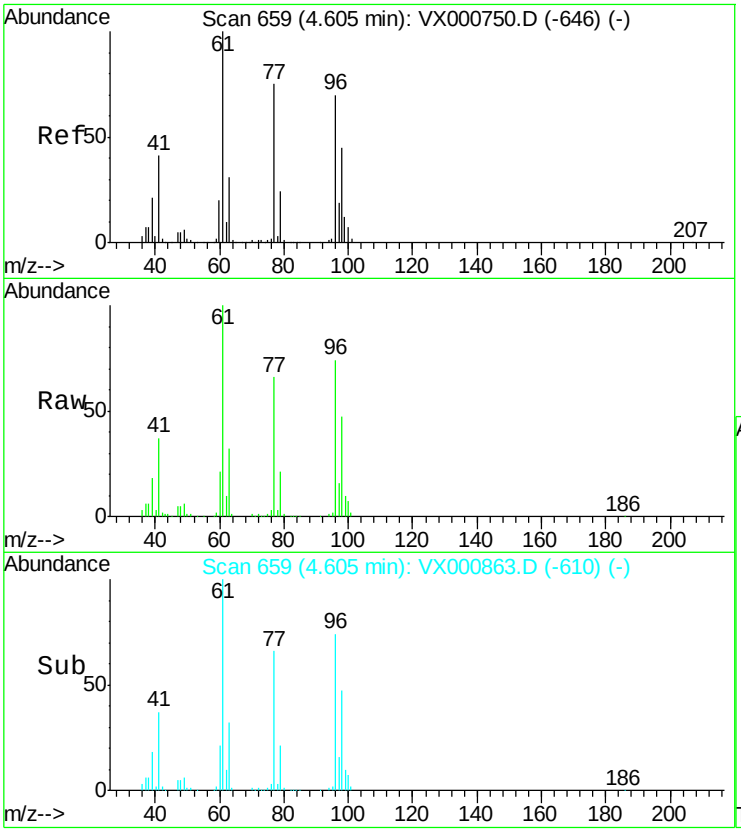


#26
2,2-Dichloropropane
Concen: 40.52 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 77 Resp: 174706

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.5	34.4



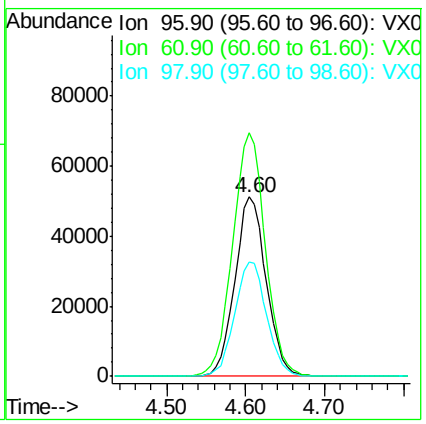


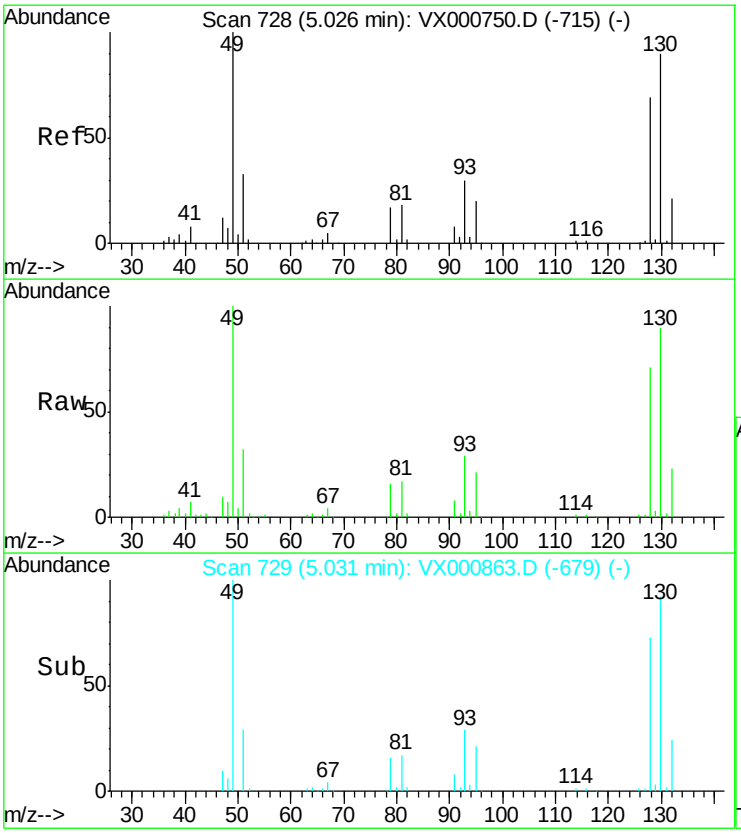
#27
cis-1,2-Dichloroethene
Concen: 49.54 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 141242

Ion	Ratio	Lower	Upper
96	100		
61	141.8	0.0	292.4
98	64.9	0.0	130.2

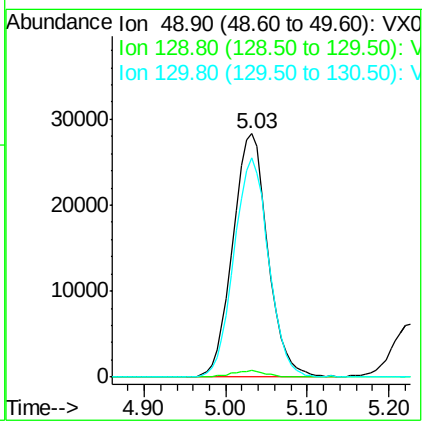


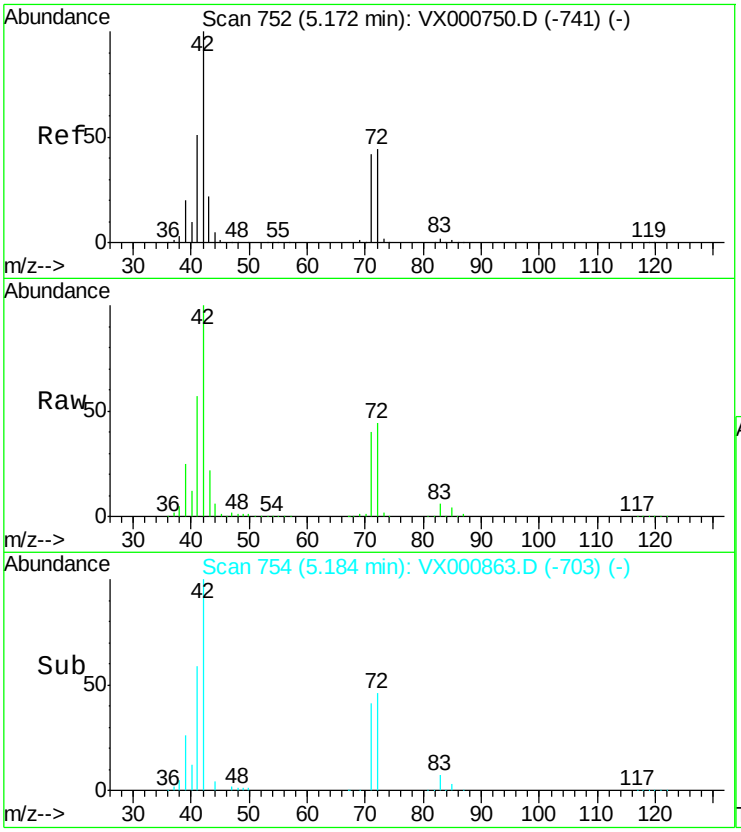


#28
Bromochloromethane
Concen: 48.30 ug/l
RT: 5.03 min Scan# 729
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 49 Resp: 84491

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.2
130	89.0	72.6	109.0



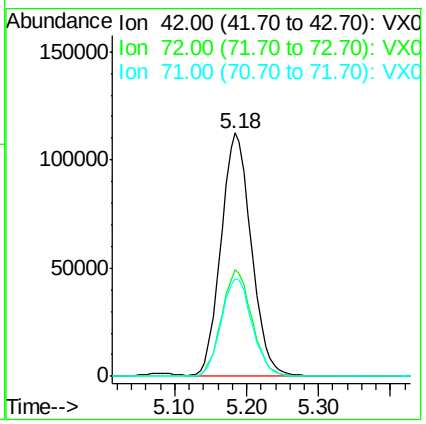


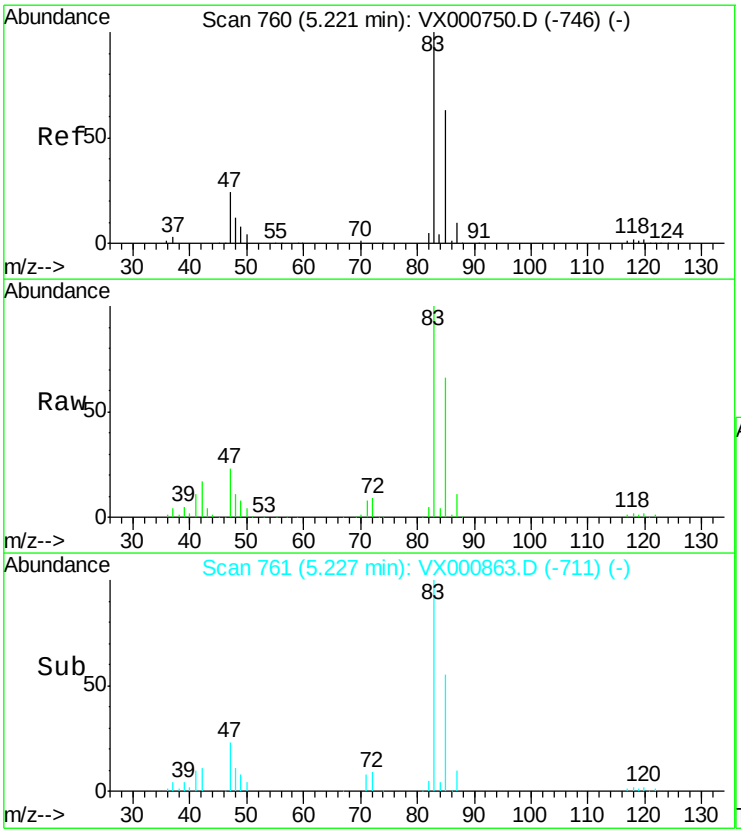
#29
Tetrahydrofuran
Concen: 289.62 ug/l
RT: 5.18 min Scan# 754
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 327746

Ion	Ratio	Lower	Upper
42	100		
72	44.0	35.1	52.7
71	41.2	32.8	49.2

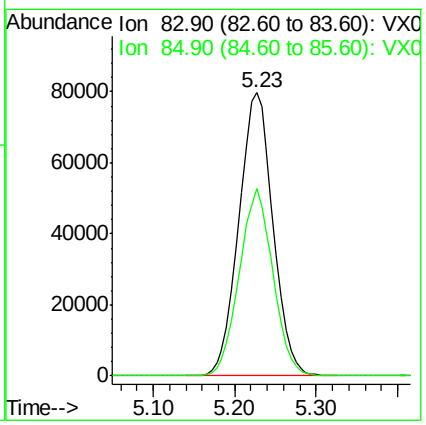


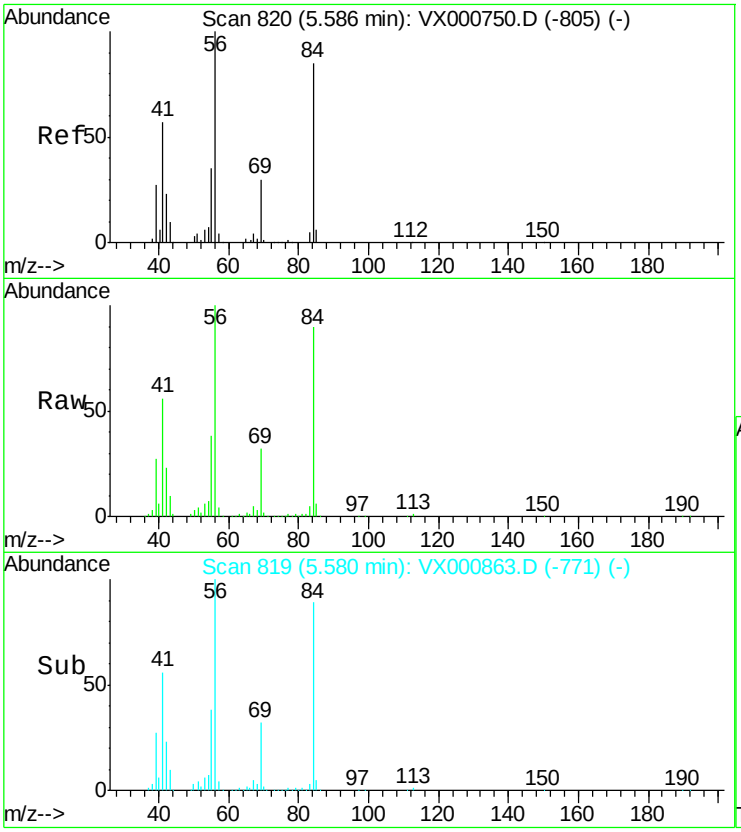


#30
Chloroform
Concen: 50.49 ug/l
RT: 5.23 min Scan# 761
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 83 Resp: 232189

Ion	Ratio	Lower	Upper
83	100		
85	66.0	50.7	76.1



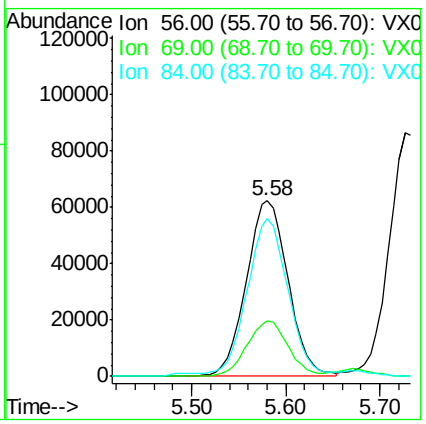


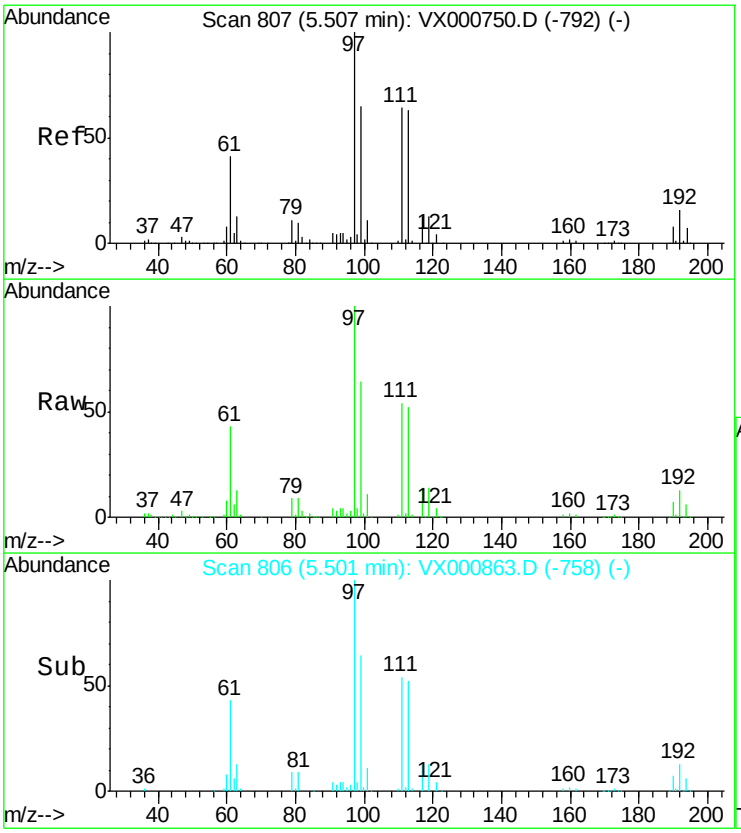
#31
Cyclohexane
Concen: 46.66 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 192494

Ion	Ratio	Lower	Upper
56	100		
69	31.8	24.2	36.4
84	87.9	67.6	101.4

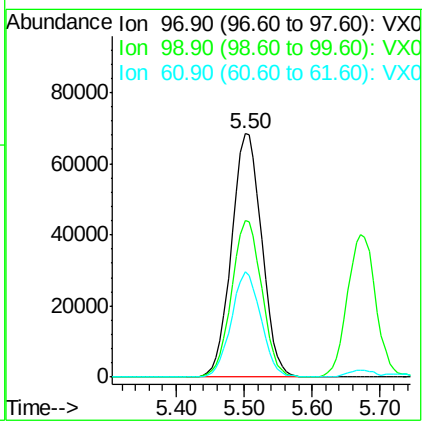


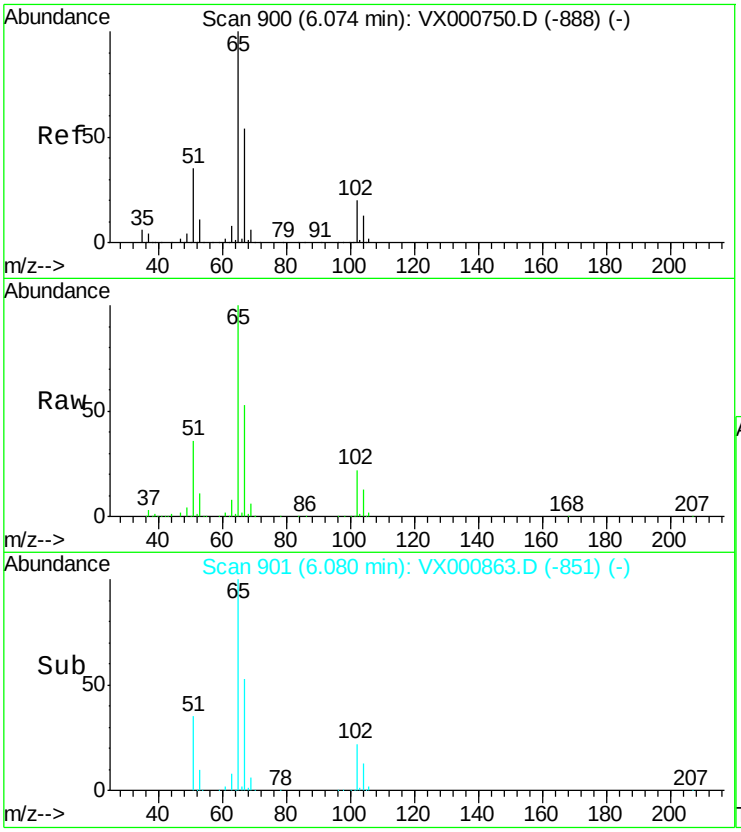


#32
1,1,1-Trichloroethane
Concen: 48.28 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 97 Resp: 211526

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.4	77.0
61	42.3	33.7	50.5



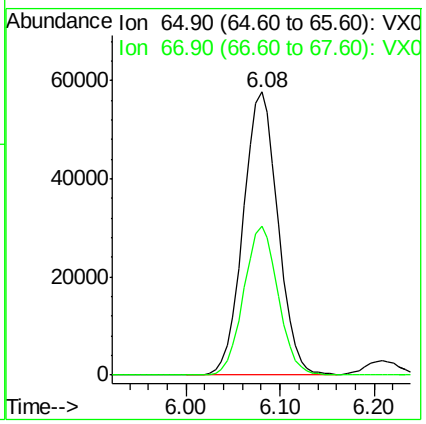


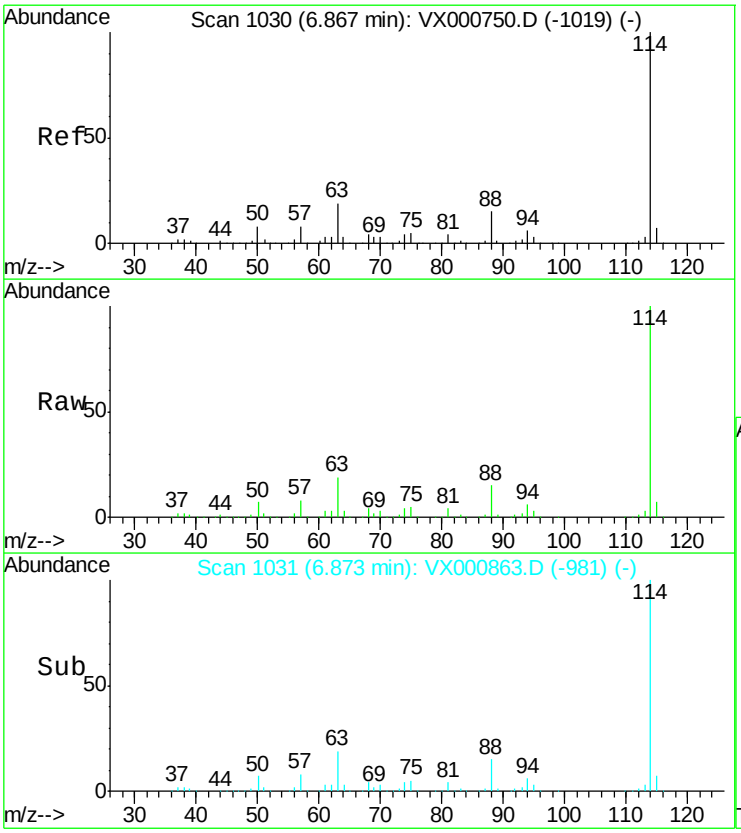
#33
1,2-Dichloroethane-d4
Concen: 47.80 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 149594

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	103.8

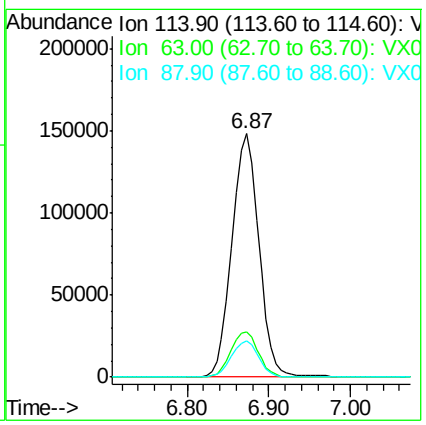


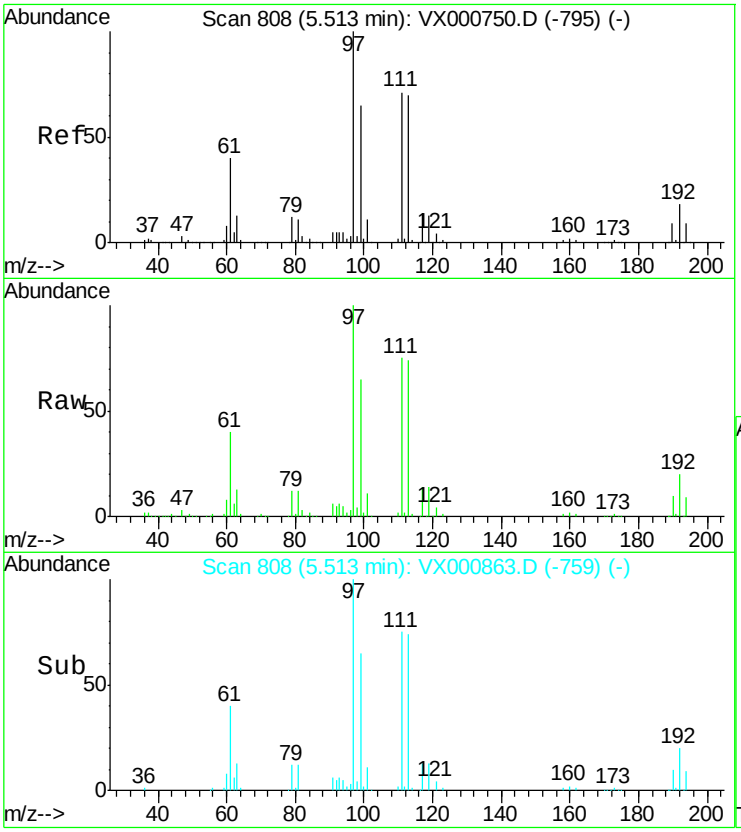


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion:114 Resp: 338897

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	38.4
88	14.8	0.0	31.0



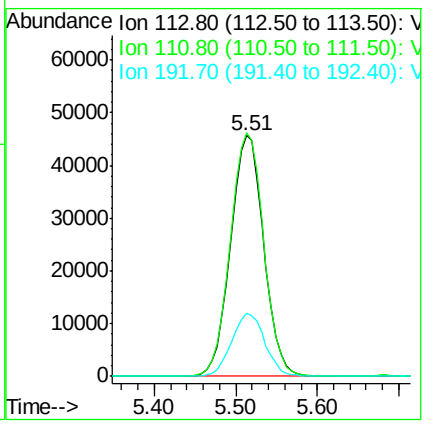


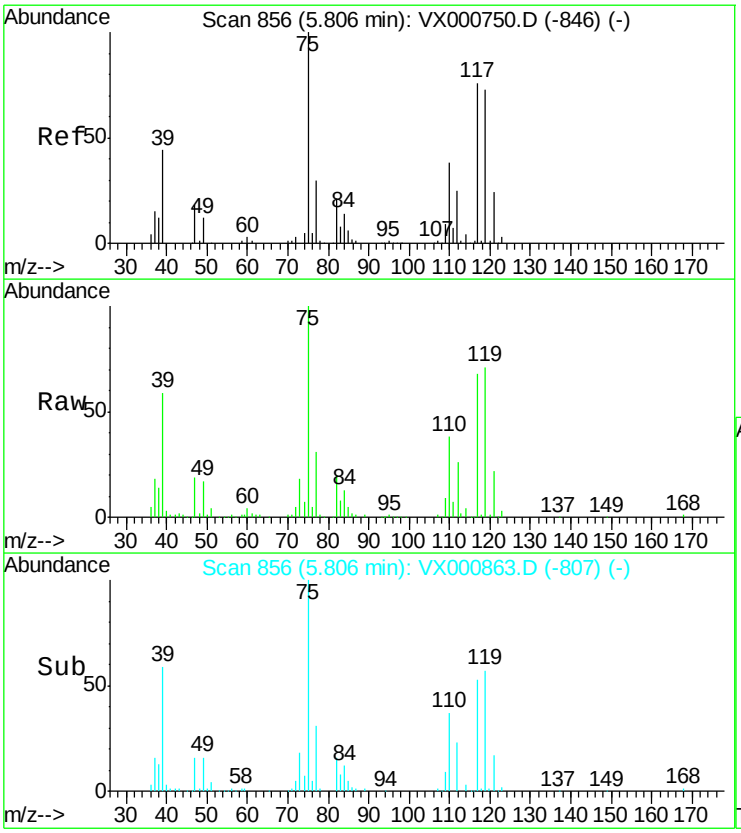
#35
Dibromofluoromethane
Concen: 48.97 ug/l
RT: 5.51 min Scan# 808
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 127873

Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.5	122.3
192	26.2	20.4	30.6

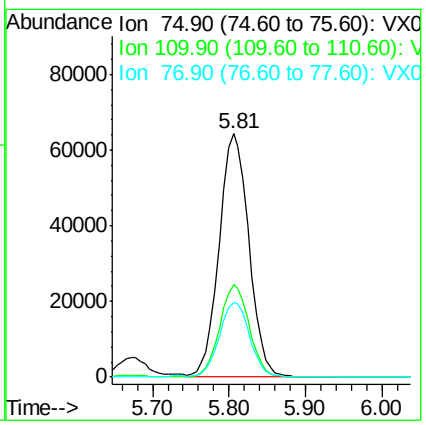


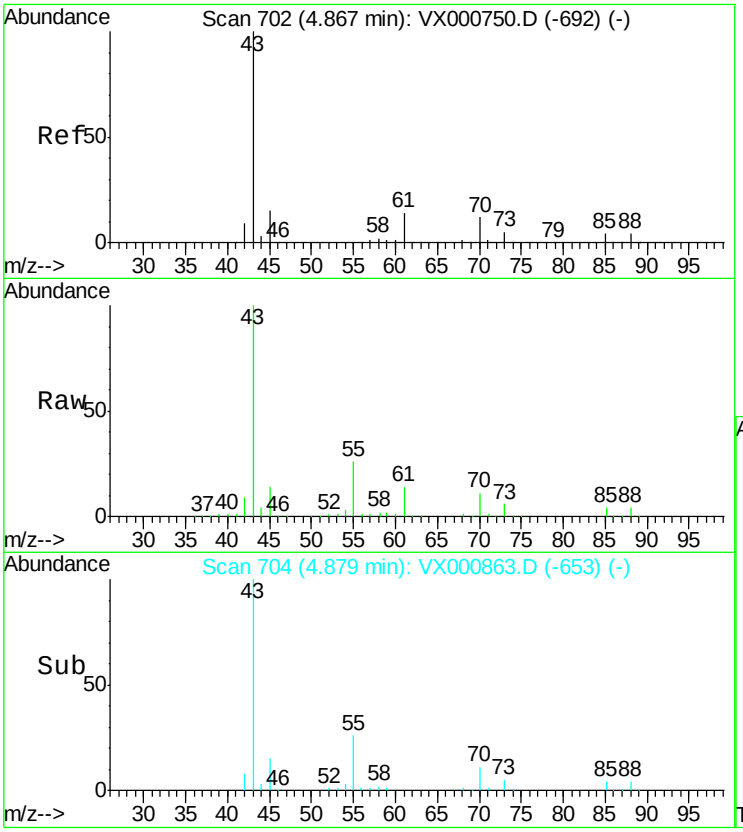


#36
1,1-Dichloropropene
Concen: 46.47 ug/l
RT: 5.81 min Scan# 856
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 75 Resp: 173437

Ion	Ratio	Lower	Upper
75	100		
110	37.5	19.2	57.6
77	30.9	25.4	38.2



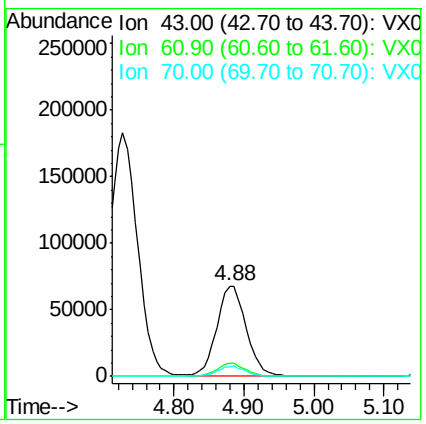


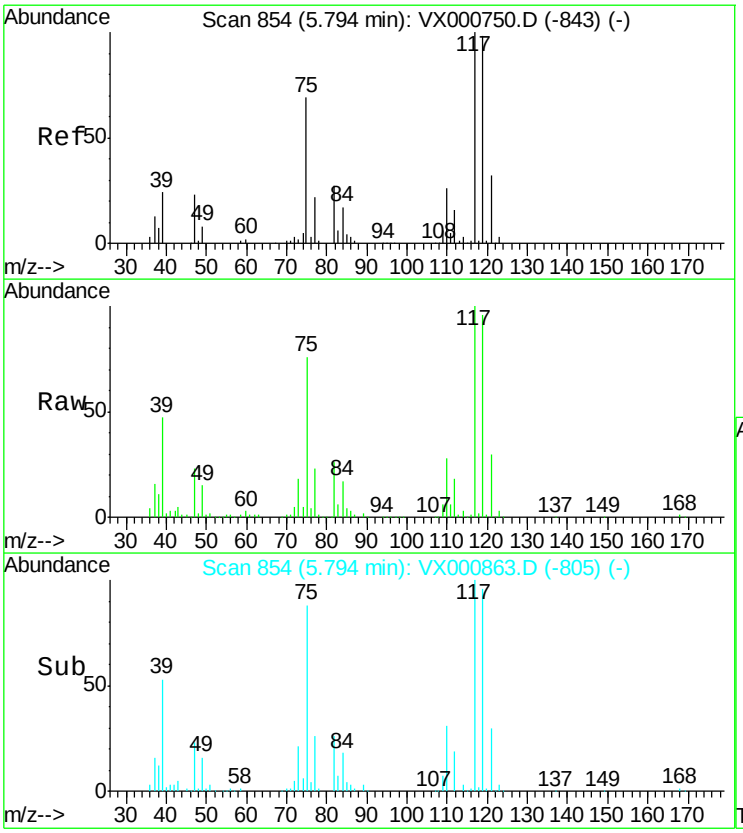
#37
Ethyl Acetate
Concen: 54.32 ug/l
RT: 4.88 min Scan# 704
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 197910

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.0	16.4
70	10.9	8.7	13.1

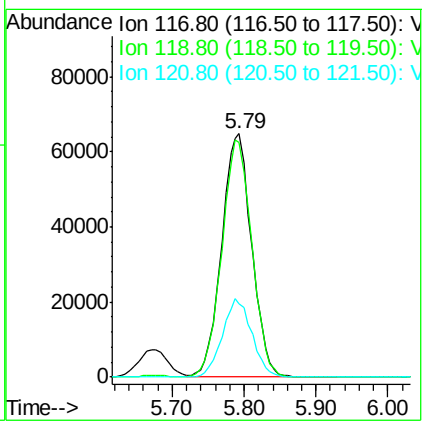


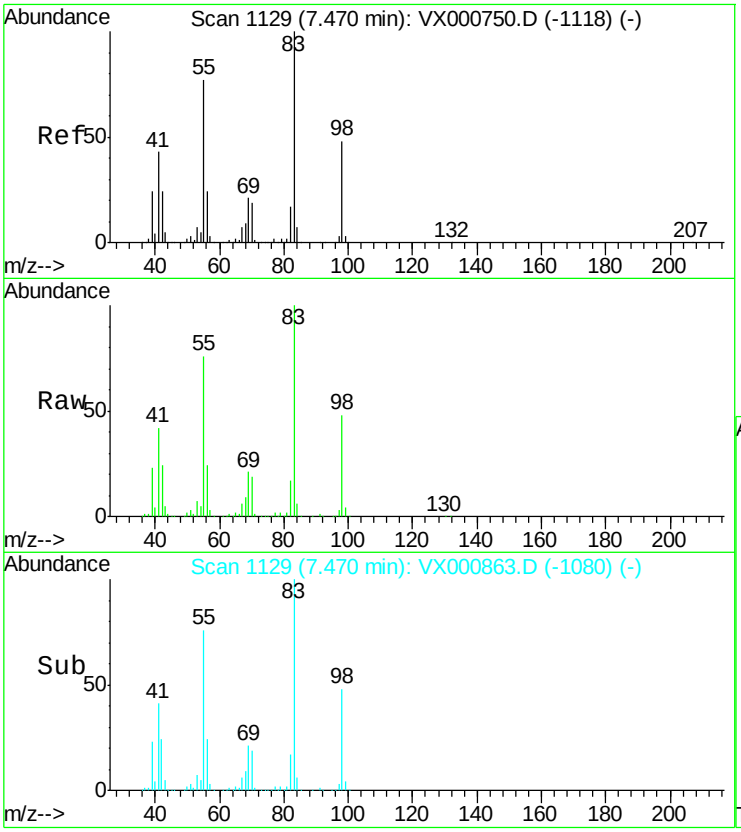


#38
Carbon Tetrachloride
Concen: 44.89 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion:117 Resp: 187517

Ion	Ratio	Lower	Upper
117	100		
119	96.2	78.4	117.6
121	30.0	25.4	38.0



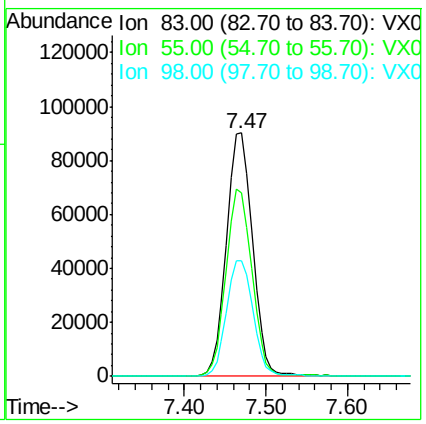


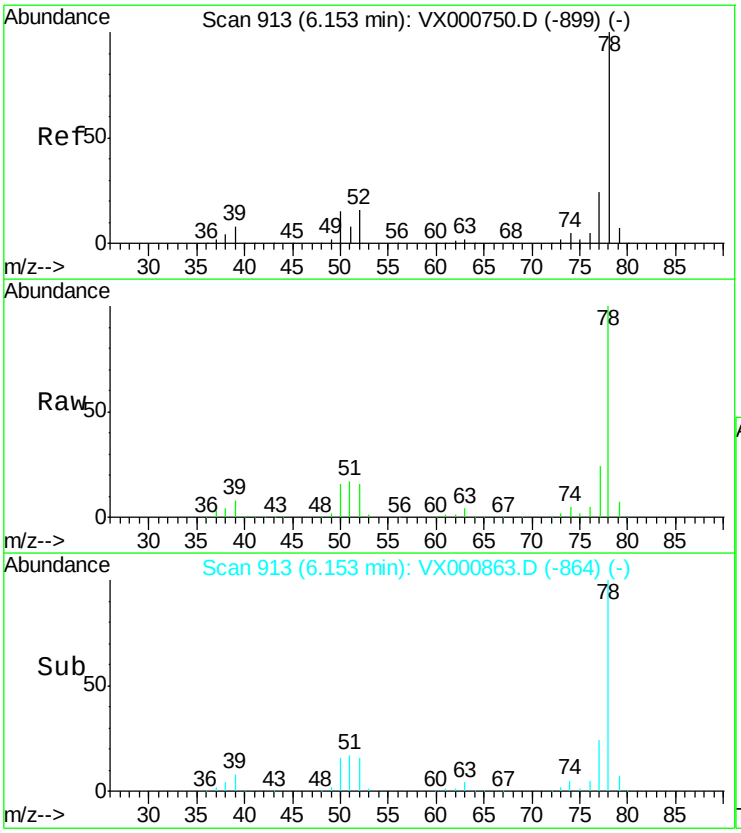
#39
Methylcyclohexane
Concen: 44.79 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 200761

Ion	Ratio	Lower	Upper
83	100		
55	75.5	61.5	92.3
98	47.7	38.1	57.1

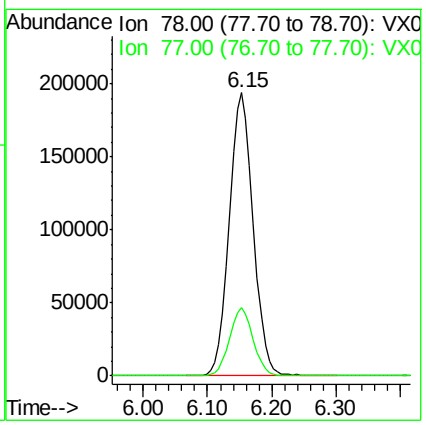


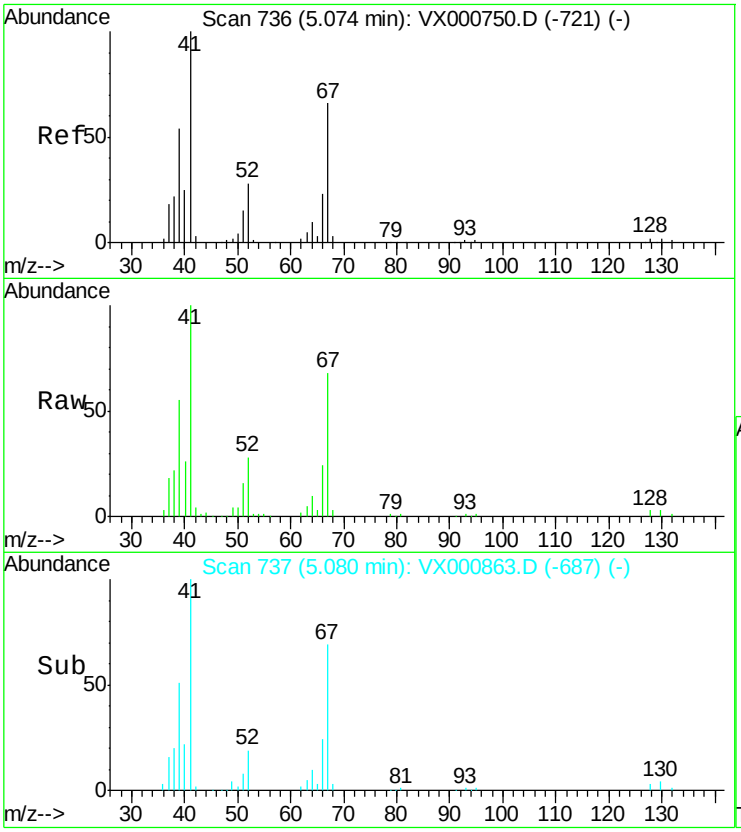


#40
Benzene
Concen: 48.56 ug/l
RT: 6.15 min Scan# 913
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 78 Resp: 503555

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.0	28.6



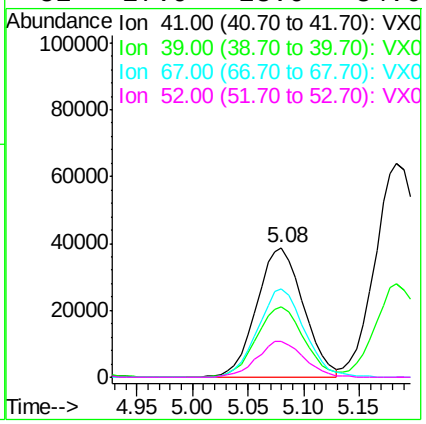


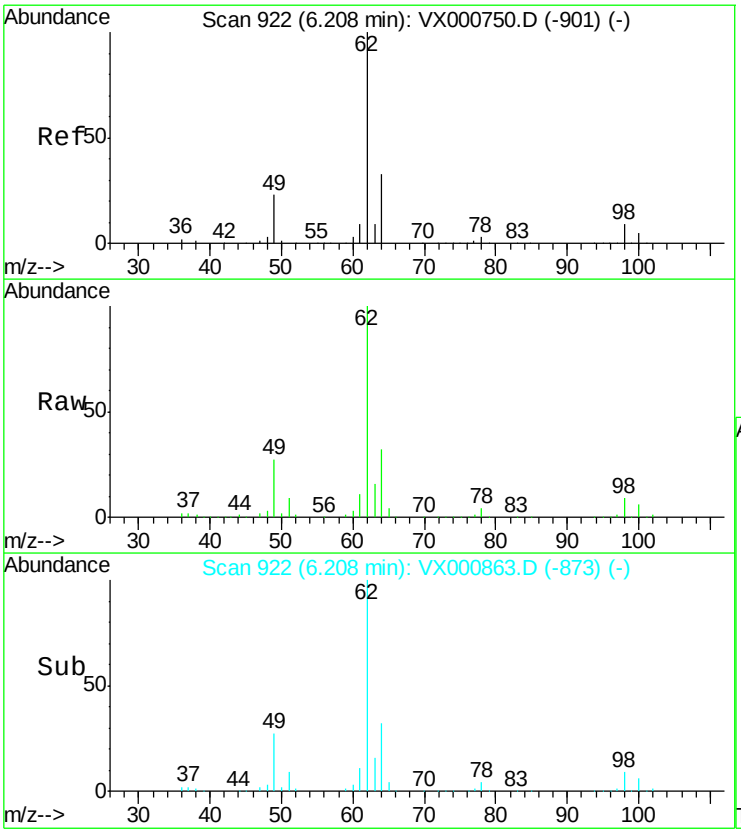
#41
Methacrylonitrile
Concen: 53.68 ug/l
RT: 5.08 min Scan# 737
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 113003

Ion	Ratio	Lower	Upper
41	100		
39	54.8	44.9	67.3
67	68.2	54.7	82.1
52	27.9	23.0	34.6

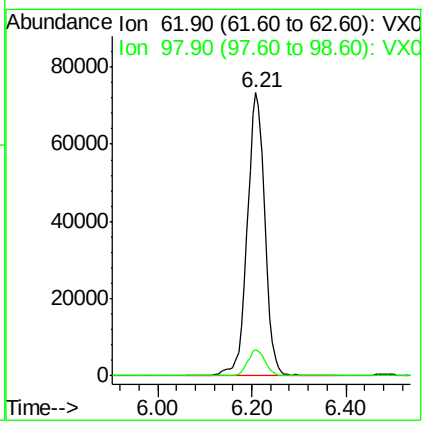


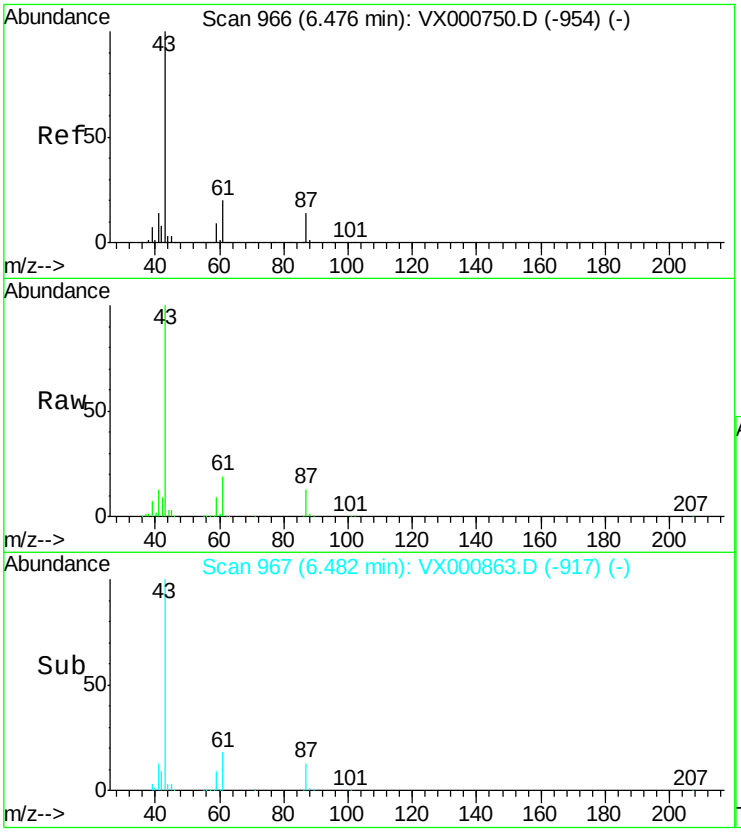


#42
1,2-Dichloroethane
Concen: 49.15 ug/l
RT: 6.21 min Scan# 922
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 62 Resp: 190360

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	18.6



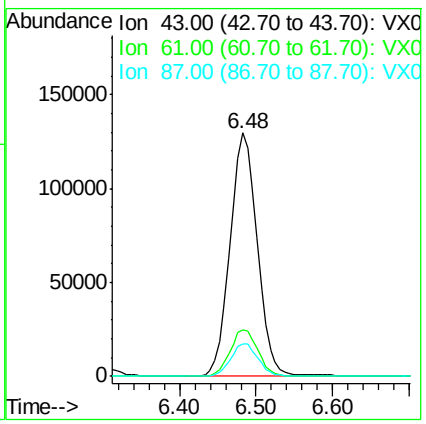


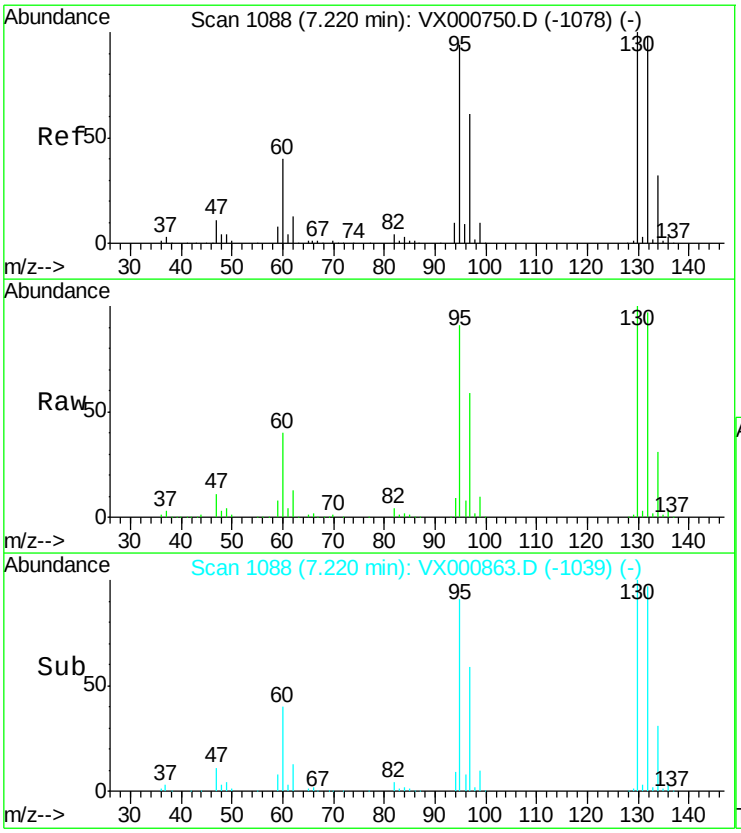
#43
Isopropyl Acetate
Concen: 51.07 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 319044

Ion	Ratio	Lower	Upper
43	100		
61	19.6	15.6	23.4
87	13.6	10.7	16.1

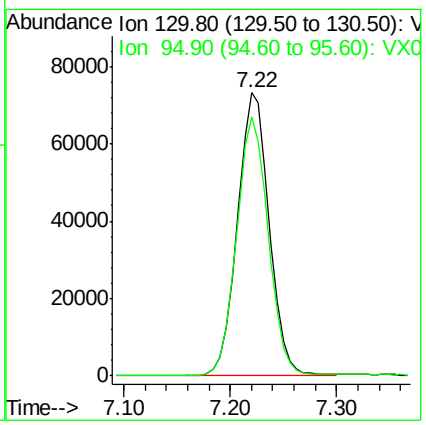


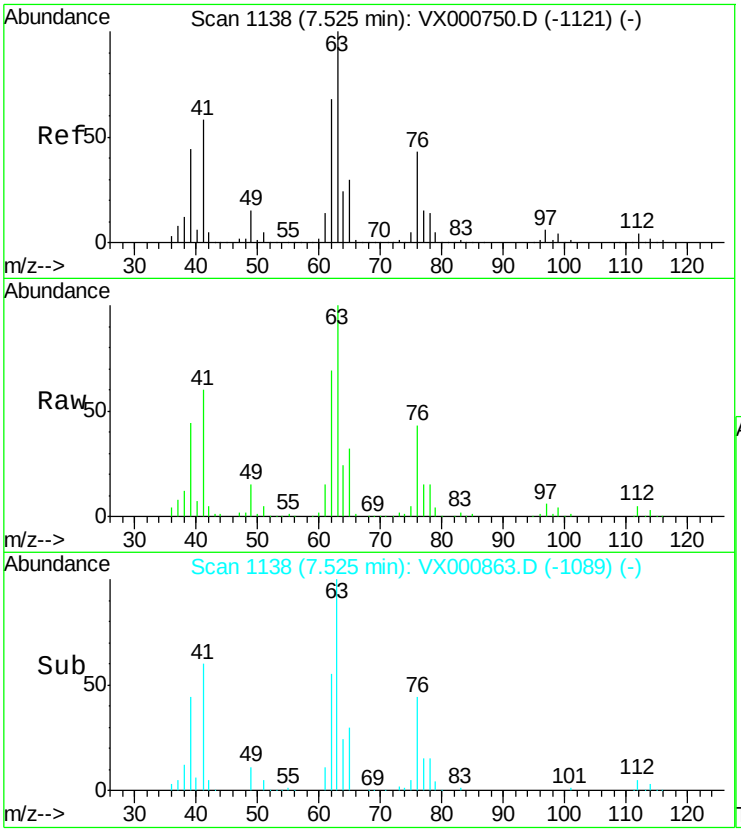


#44
Trichloroethene
Concen: 47.76 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion:130 Resp: 154054

Ion	Ratio	Lower	Upper
130	100		
95	91.3	0.0	187.0



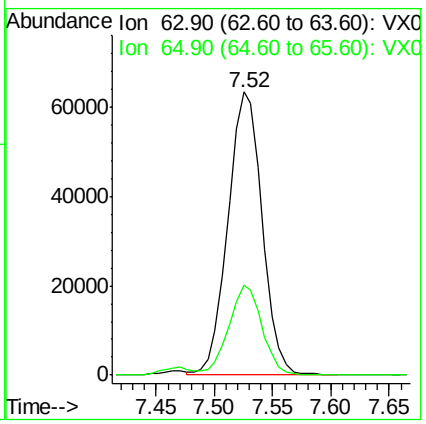


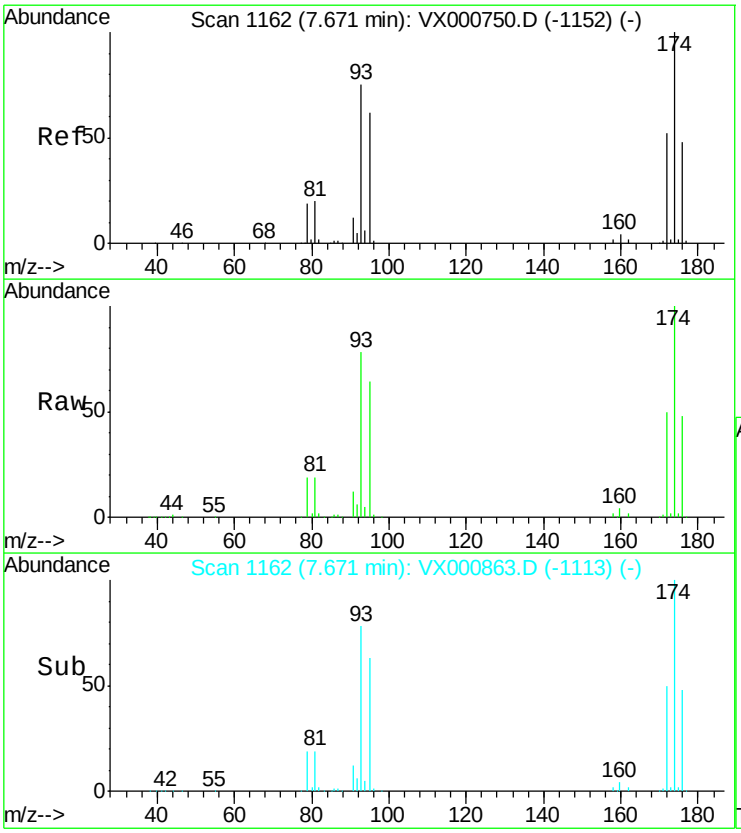
#45
1,2-Dichloropropane
Concen: 48.78 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 128826

Ion	Ratio	Lower	Upper
63	100		
65	31.7	23.7	35.5

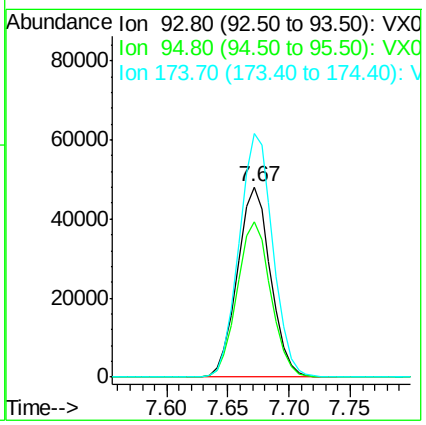


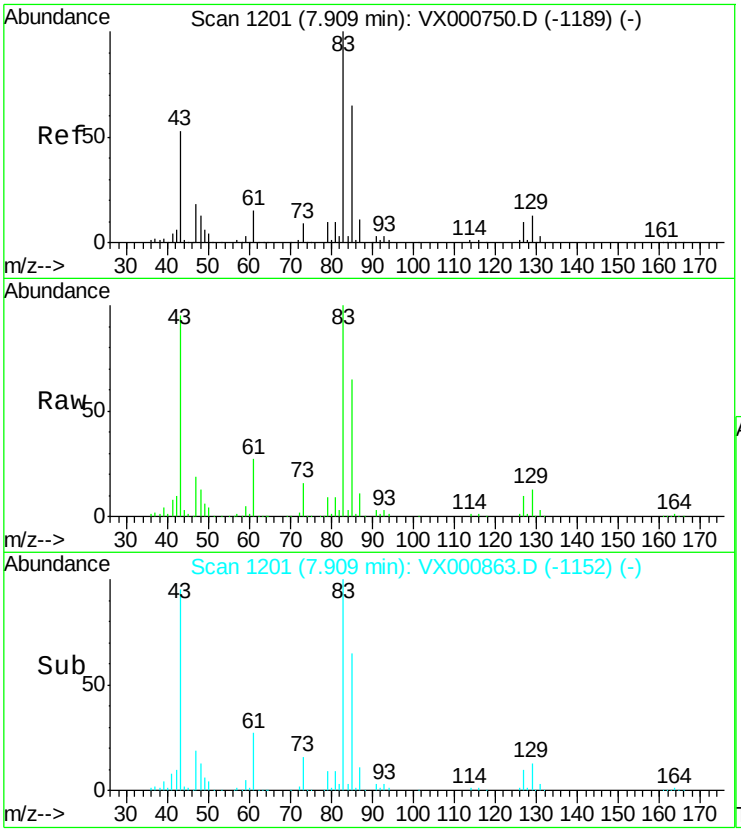


#46
Dibromomethane
Concen: 49.16 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 93 Resp: 90514

Ion	Ratio	Lower	Upper
93	100		
95	83.1	66.6	100.0
174	130.3	104.5	156.7



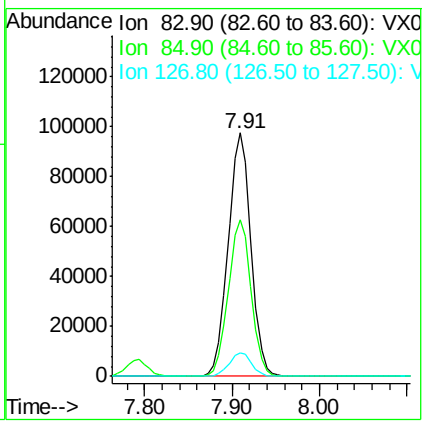


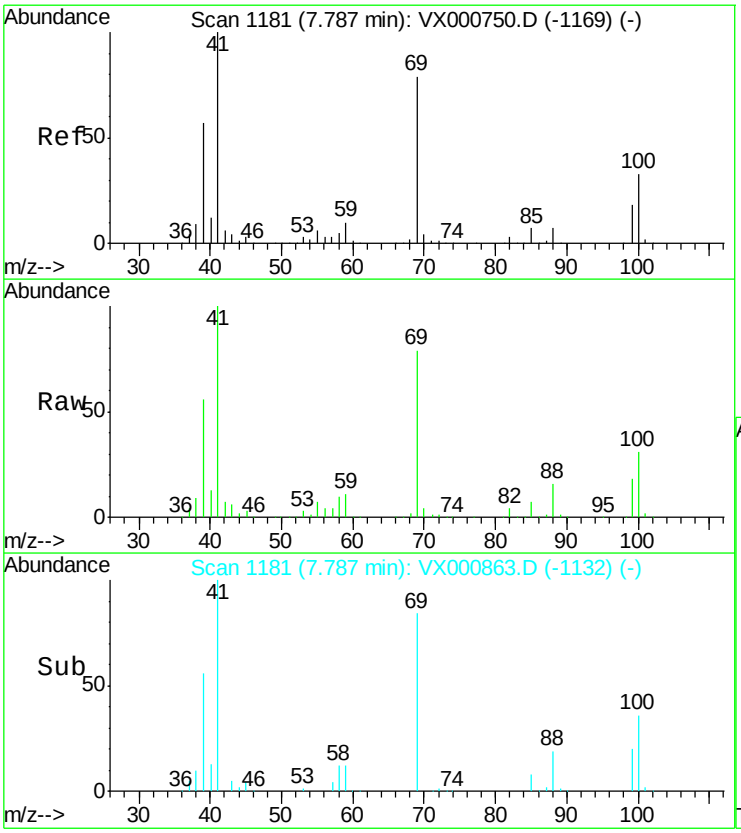
#47
Bromodichloromethane
Concen: 47.54 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 176661

Ion	Ratio	Lower	Upper
83	100		
85	64.5	52.2	78.4
127	9.6	7.8	11.8

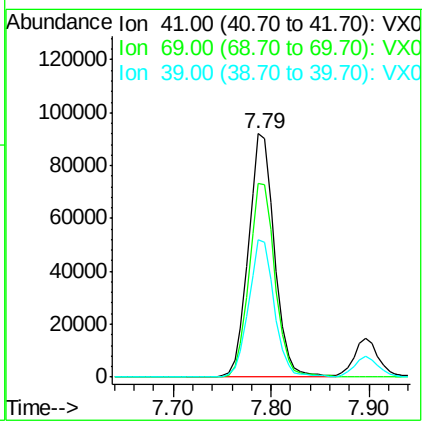


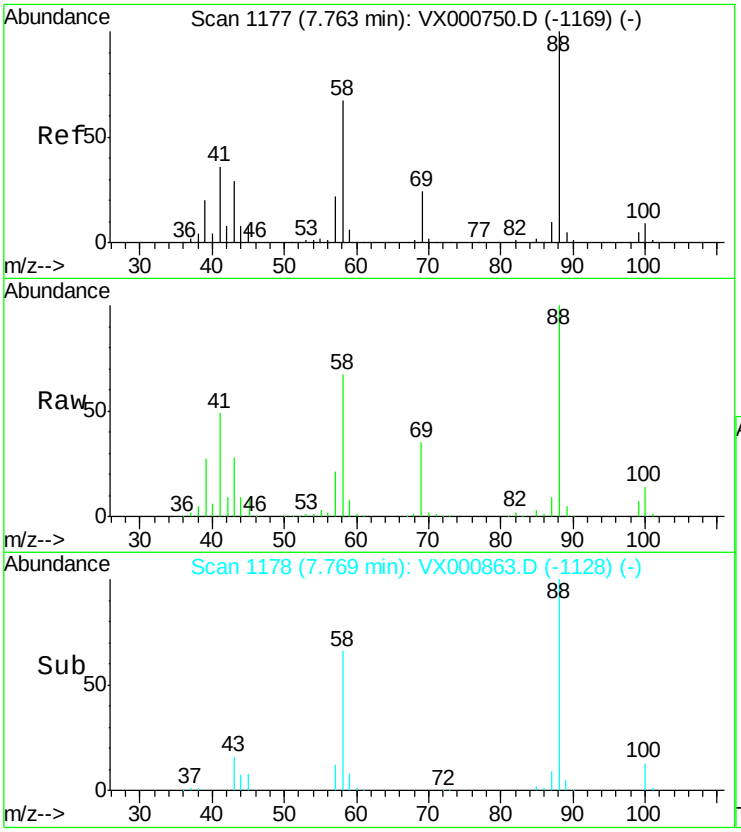


#48
Methyl methacrylate
Concen: 52.29 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 41 Resp: 169328

Ion	Ratio	Lower	Upper
41	100		
69	80.1	63.9	95.9
39	55.6	45.9	68.9



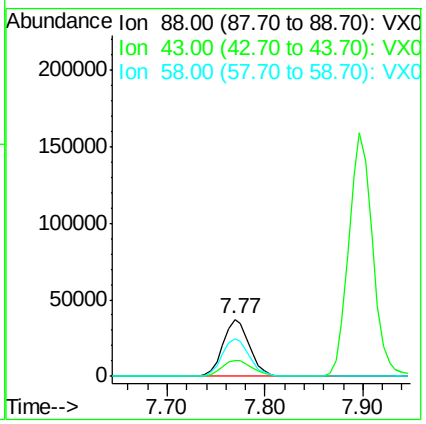


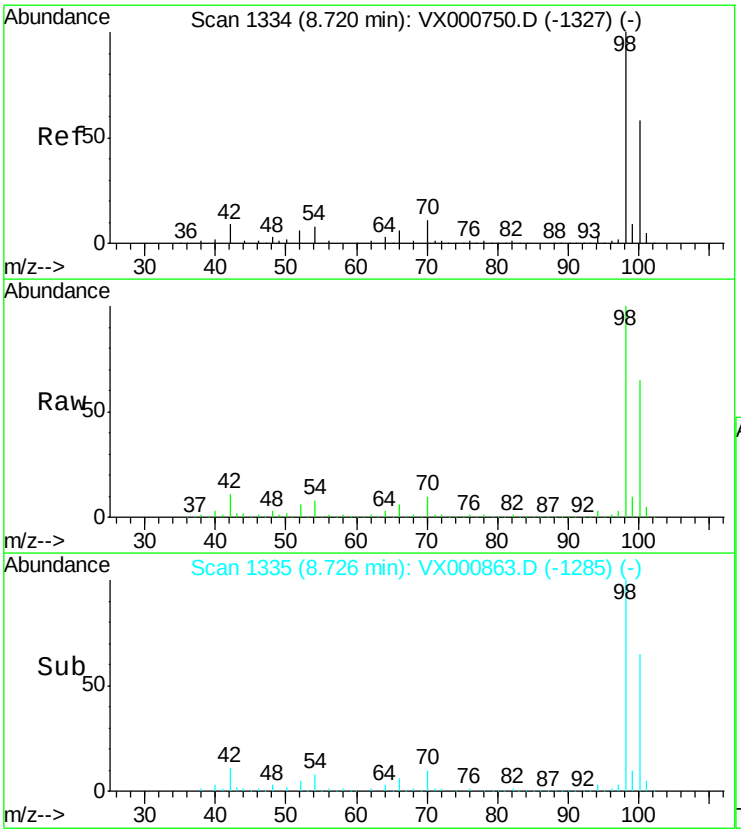
#49
1,4-Dioxane
Concen: 1066.47 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 69397

Ion	Ratio	Lower	Upper
88	100		
43	32.7	25.8	38.8
58	68.4	54.4	81.6

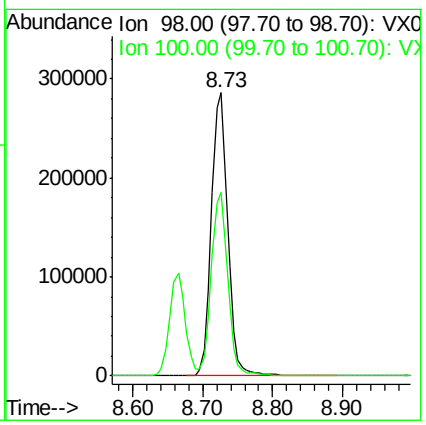


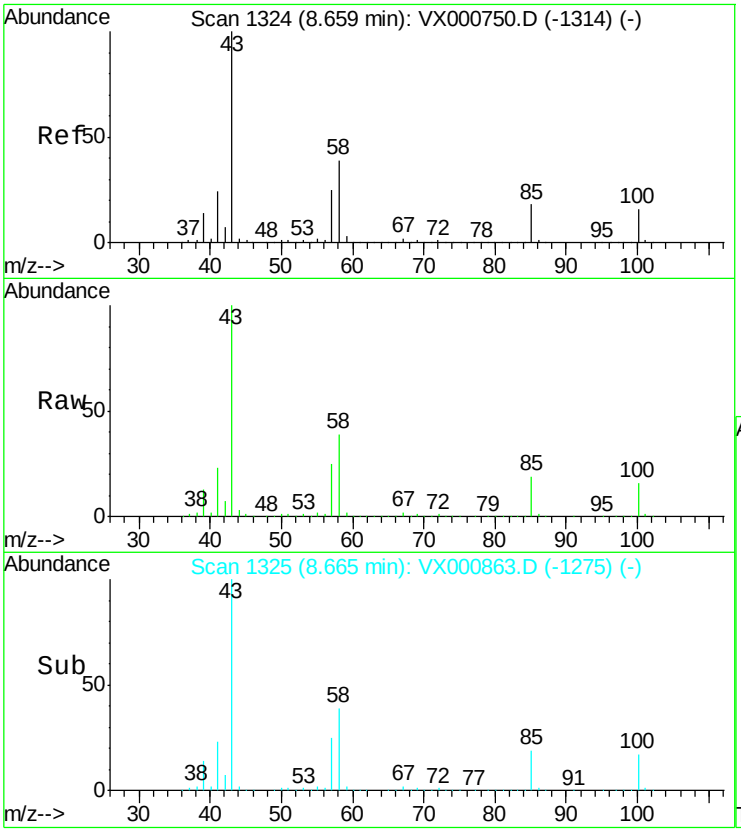


#50
Toluene-d8
Concen: 48.01 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 98 Resp: 466728

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.6	79.0



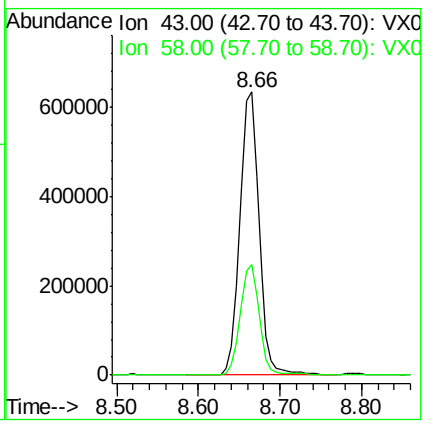


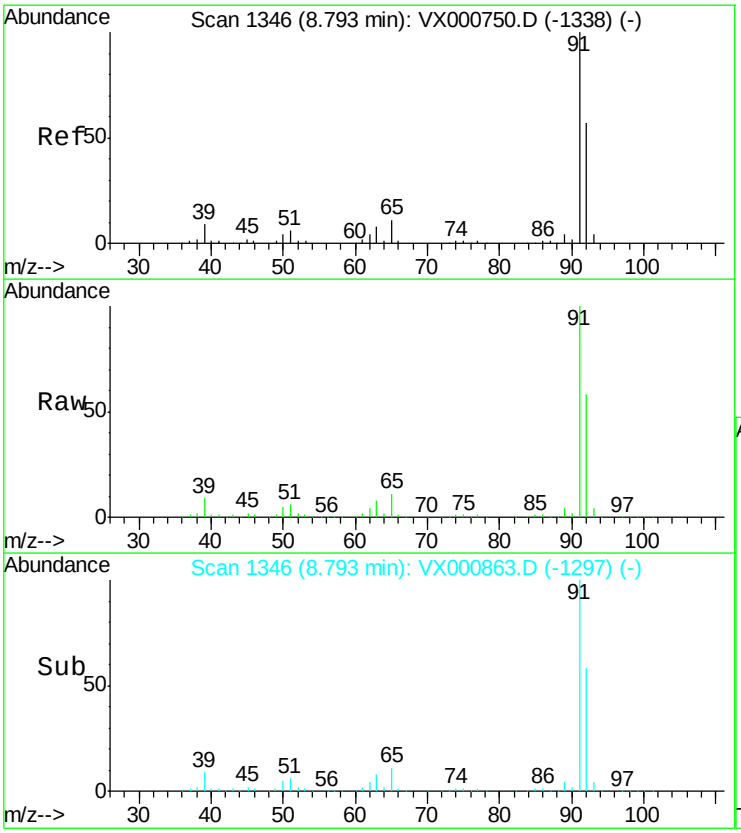
#51
4-Methyl-2-Pentanone
Concen: 281.06 ug/l
RT: 8.66 min Scan# 1325
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1031311

Ion	Ratio	Lower	Upper
43	100		
58	38.9	30.3	45.5

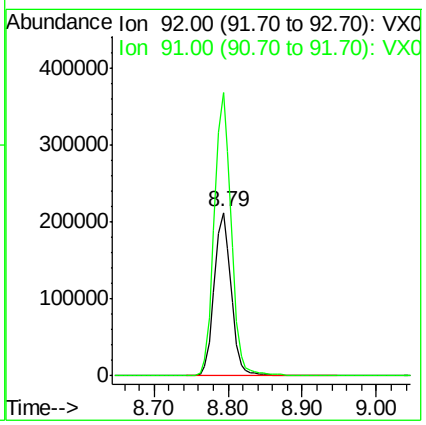


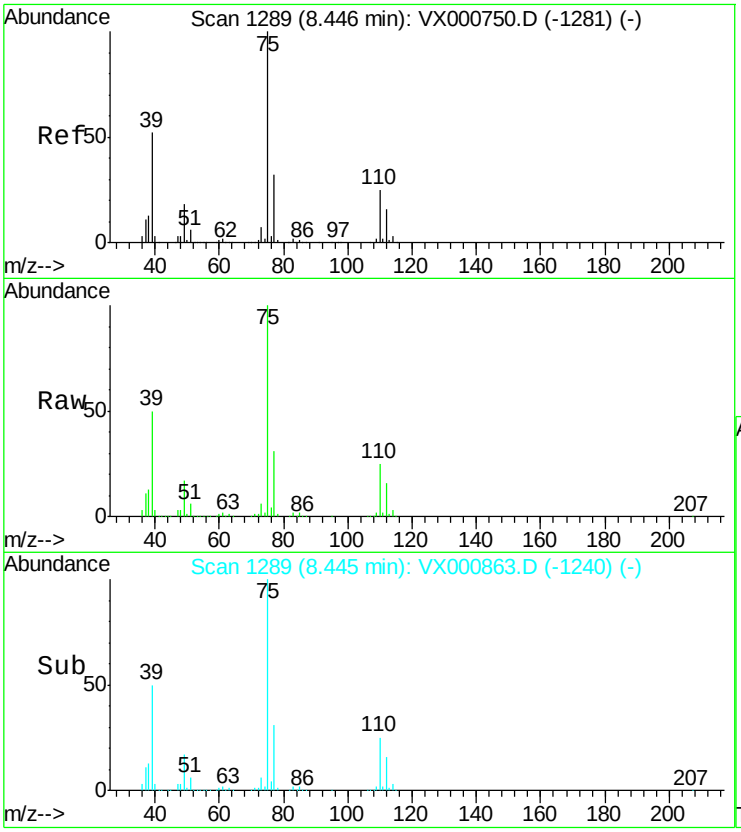


#52
Toluene
Concen: 48.27 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 92 Resp: 332138

Ion	Ratio	Lower	Upper
92	100		
91	173.8	139.0	208.4



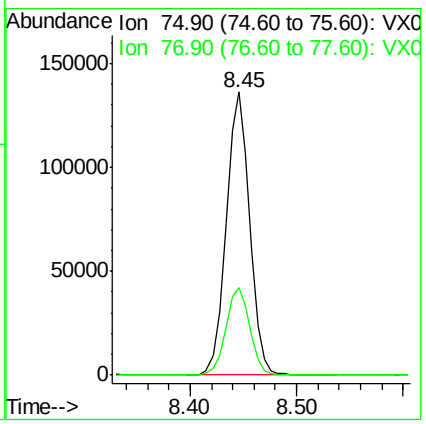


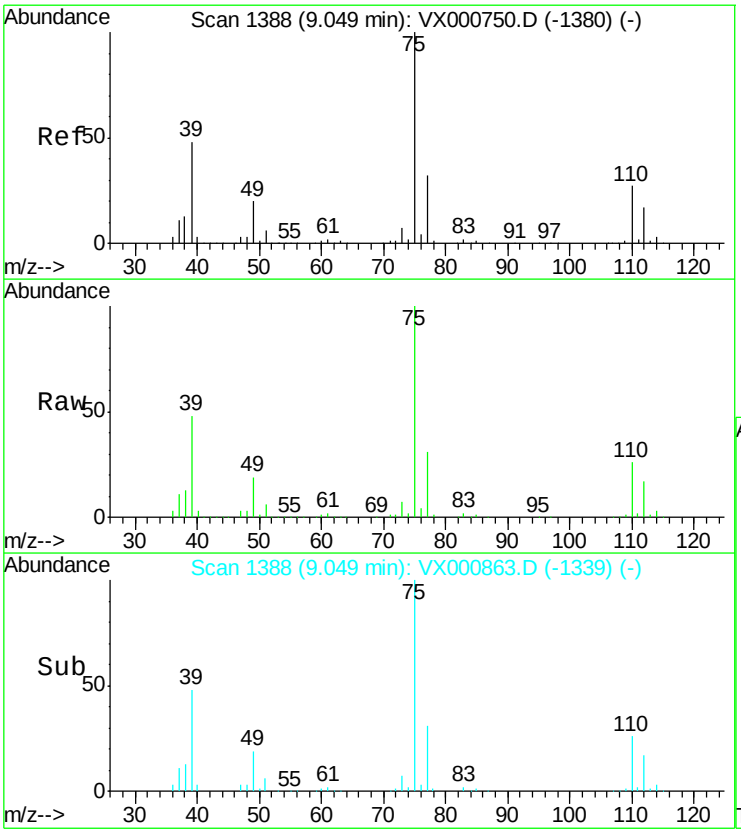
#53
t-1,3-Dichloropropene
Concen: 46.98 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 209394

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.4	38.2

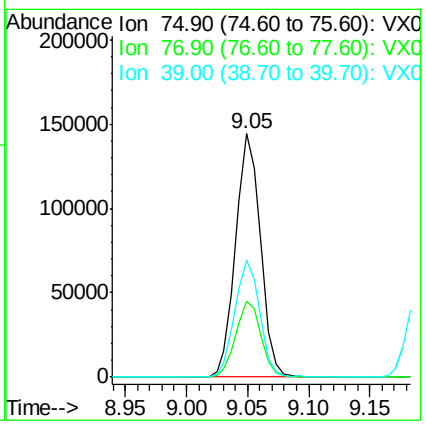


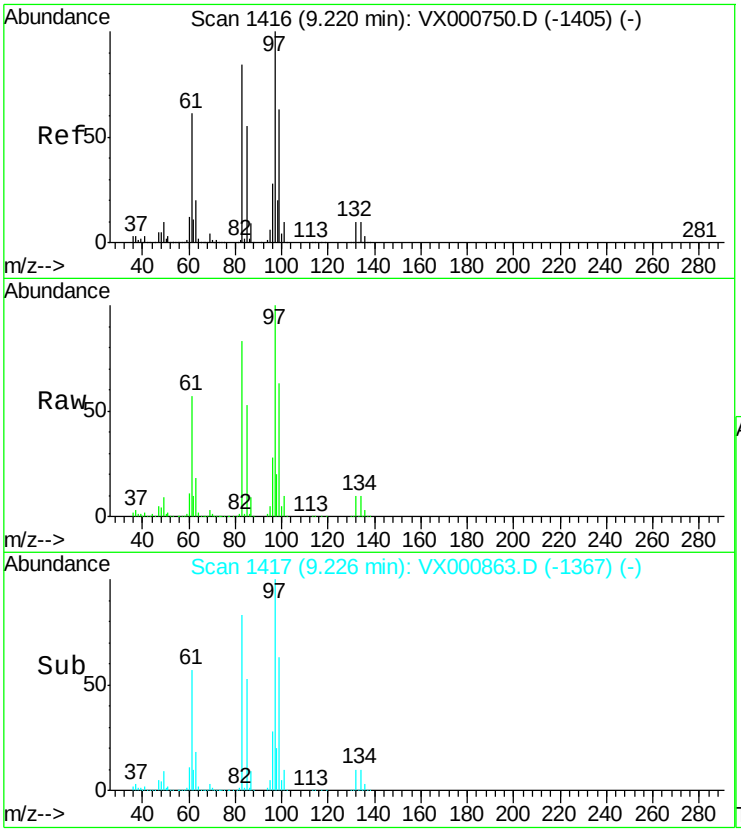


#54
cis-1,3-Dichloropropene
Concen: 46.55 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 75 Resp: 202023

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.4	38.2
39	47.9	38.6	58.0



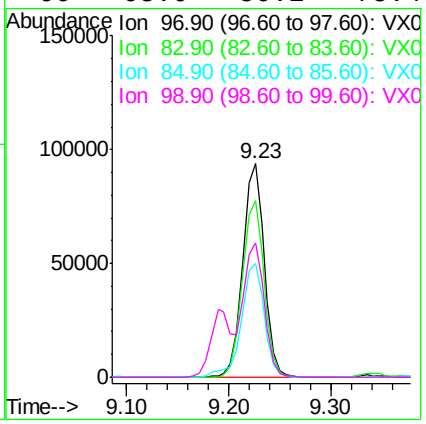


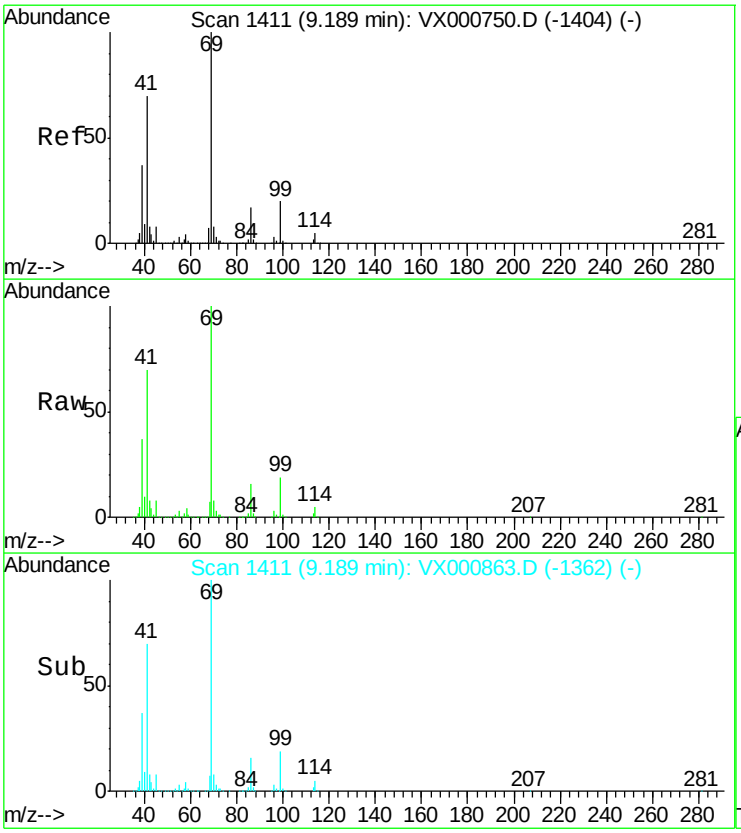
#55
1,1,2-Trichloroethane
Concen: 50.27 ug/l
RT: 9.23 min Scan# 1417
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 137315

Ion	Ratio	Lower	Upper
97	100		
83	82.7	67.6	101.4
85	53.3	43.8	65.6
99	63.0	50.2	75.4

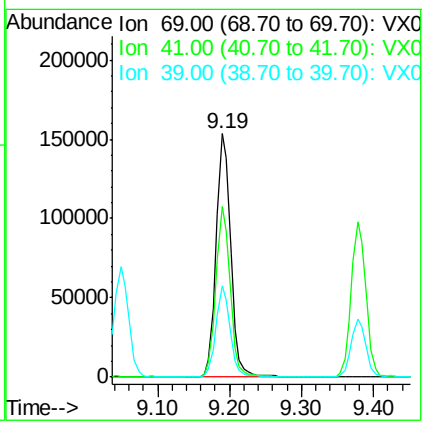


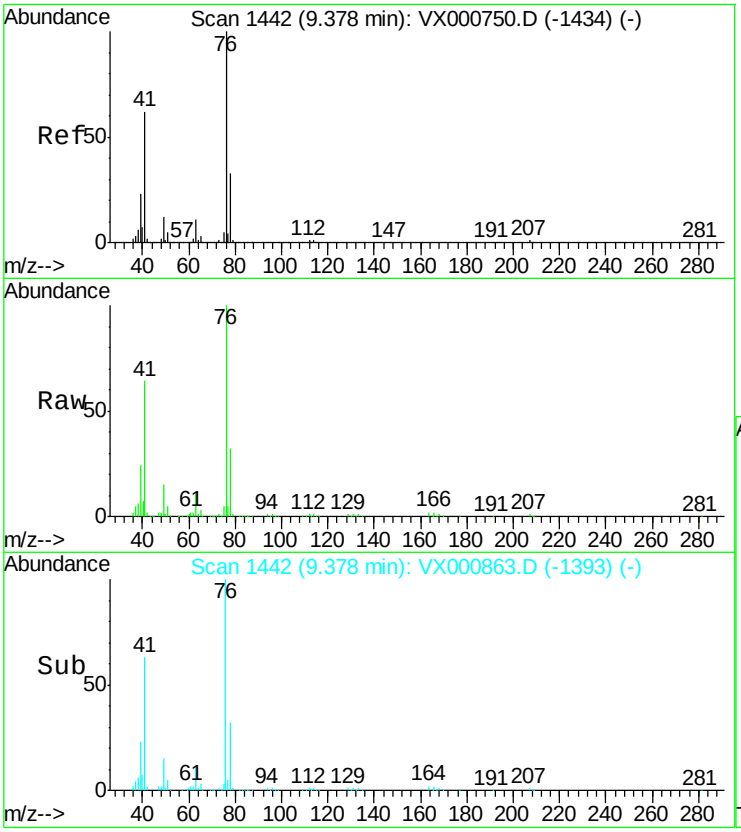


#56
Ethyl methacrylate
Concen: 50.82 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 69 Resp: 214115

Ion	Ratio	Lower	Upper
69	100		
41	68.9	55.6	83.4
39	36.5	30.3	45.5



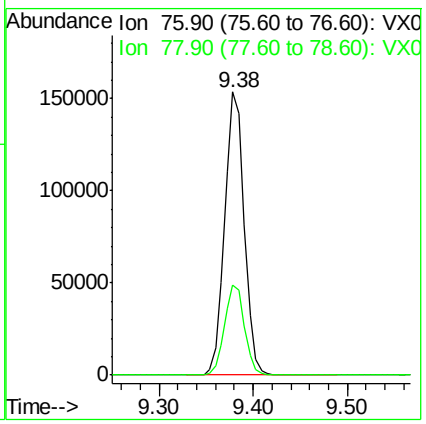


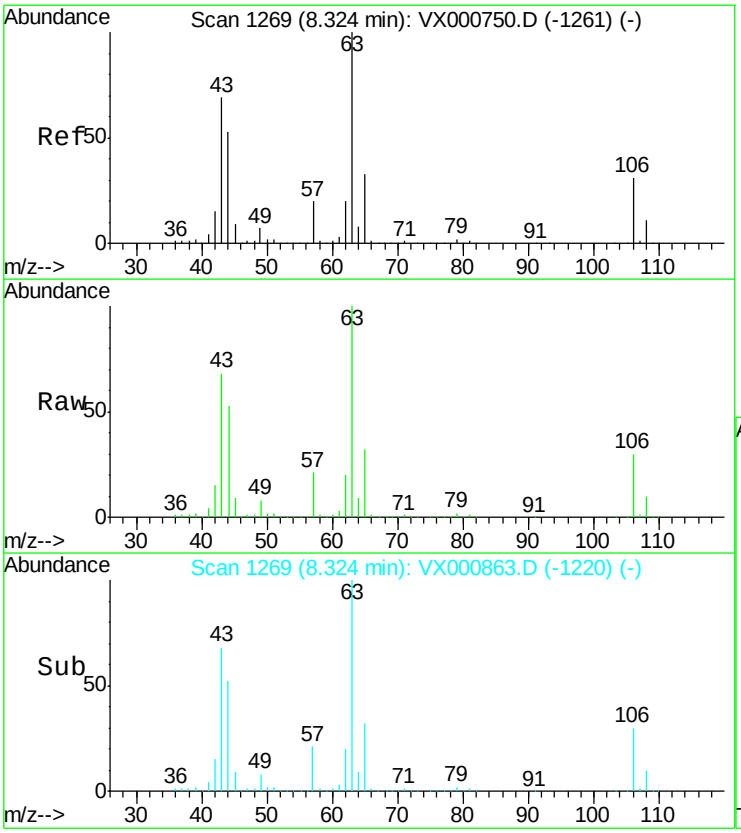
#57
1,3-Dichloropropane
Concen: 50.83 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 220729

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.6

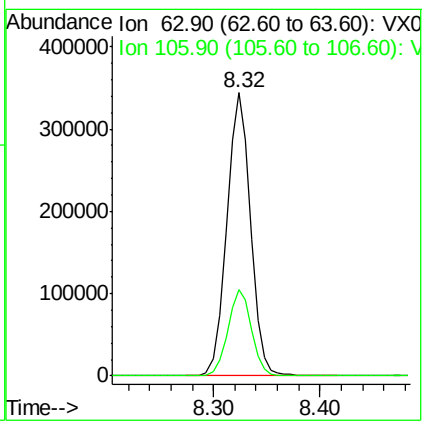


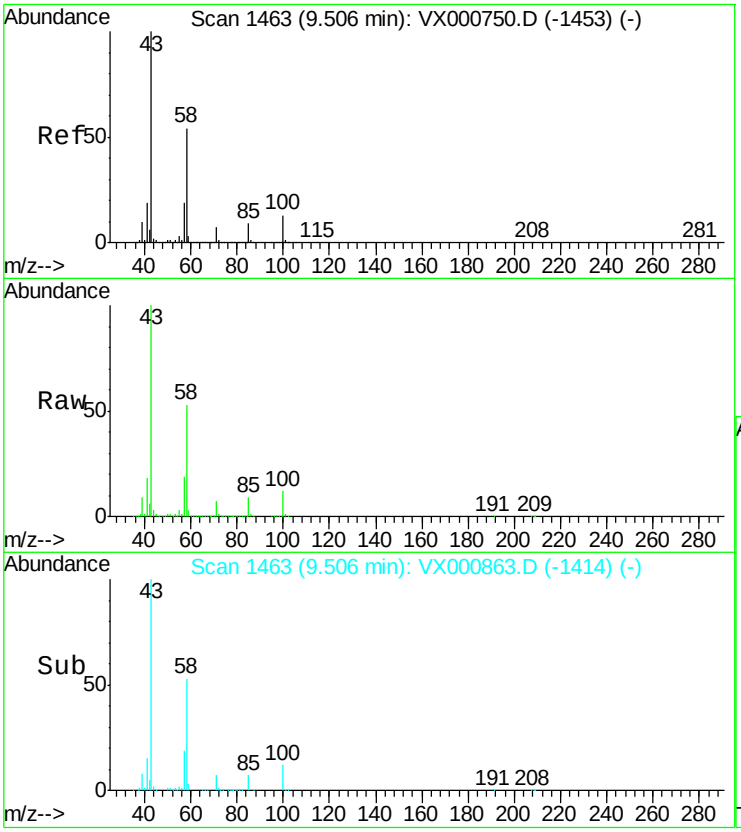


#58
2-Chloroethyl Vinyl ether
Concen: 271.43 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 63 Resp: 534341

Ion	Ratio	Lower	Upper
63	100		
106	30.4	24.3	36.5



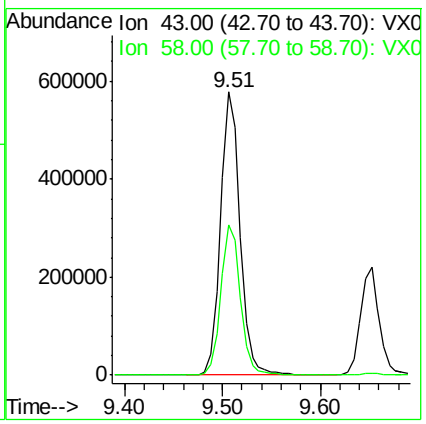


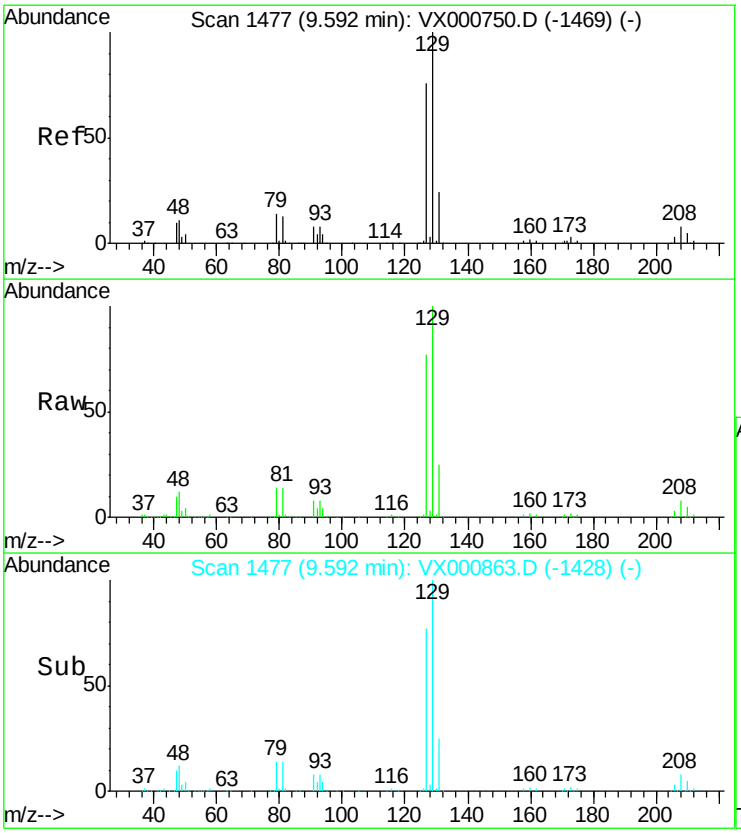
#59
2-Hexanone
Concen: 282.00 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 798860

Ion	Ratio	Lower	Upper
43	100		
58	53.5	26.5	79.5

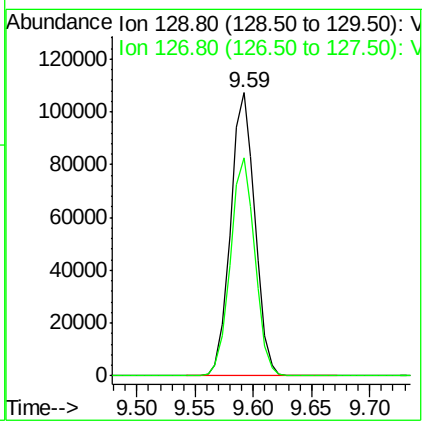


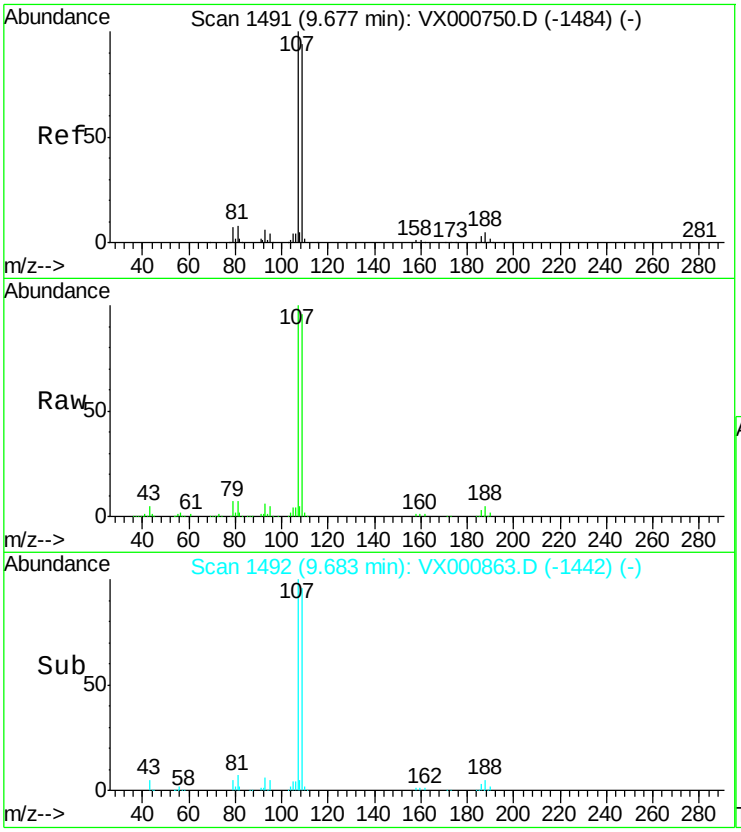


#60
Dibromochloromethane
Concen: 47.80 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion:129 Resp: 156212

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.4	115.1



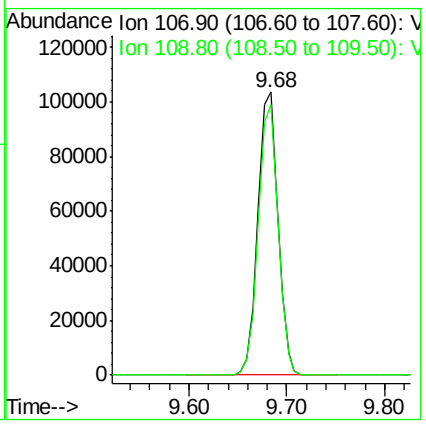


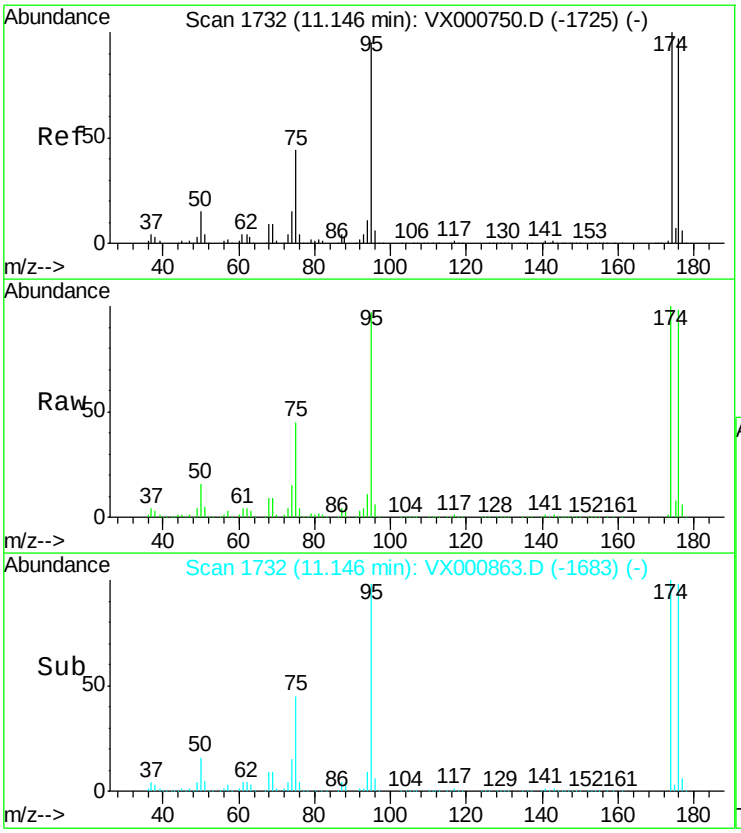
#61
1,2-Dibromoethane
Concen: 51.19 ug/l
RT: 9.68 min Scan# 1492
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 148329

Ion	Ratio	Lower	Upper
107	100		
109	94.8	76.2	114.4

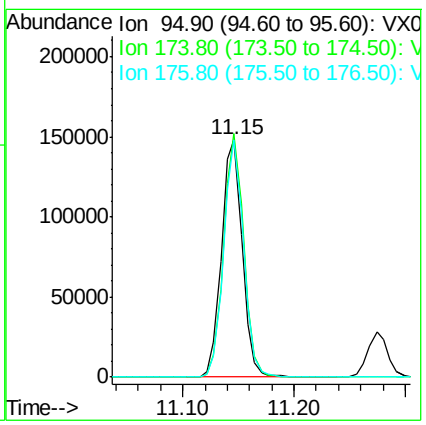


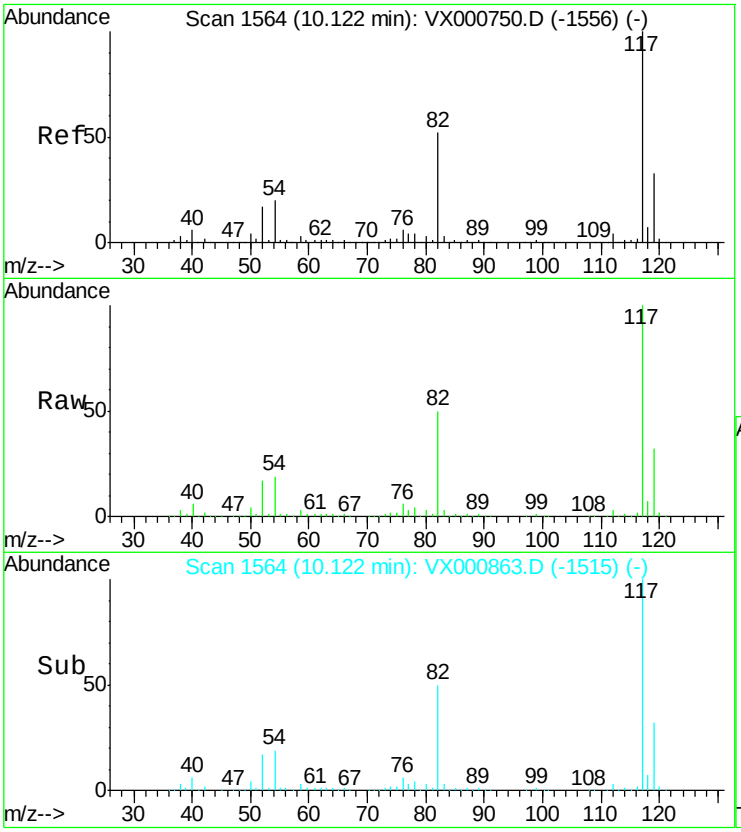


#62
4-Bromofluorobenzene
Concen: 47.29 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 95 Resp: 190200

Ion	Ratio	Lower	Upper
95	100		
174	99.4	0.0	198.4
176	96.3	0.0	194.4



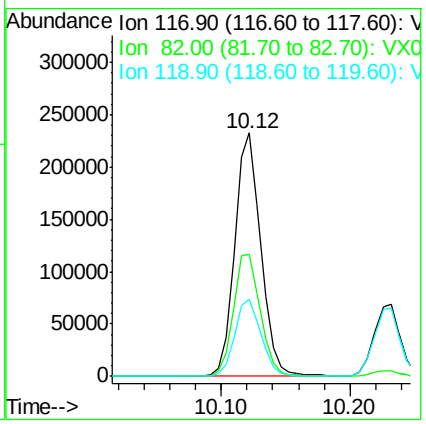


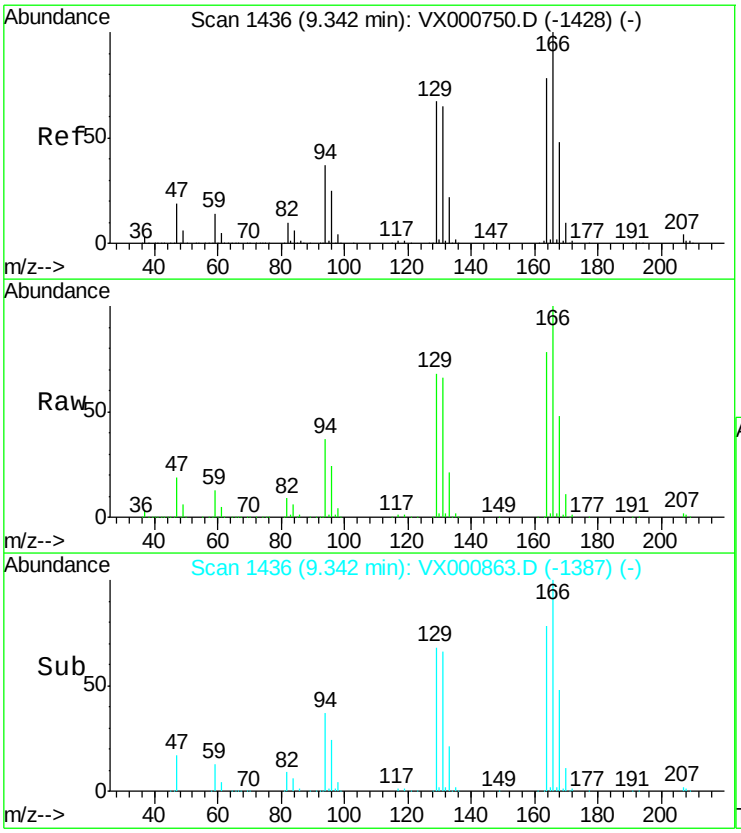
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 326169

Ion	Ratio	Lower	Upper
117	100		
82	50.0	41.9	62.9
119	31.7	26.0	39.0

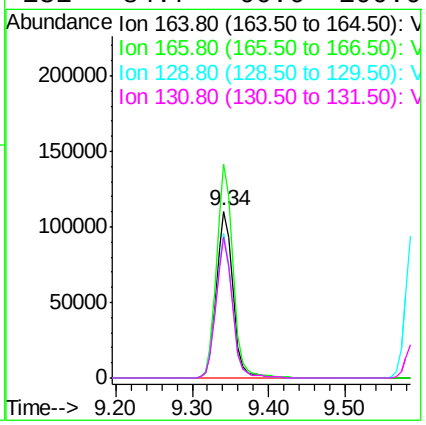


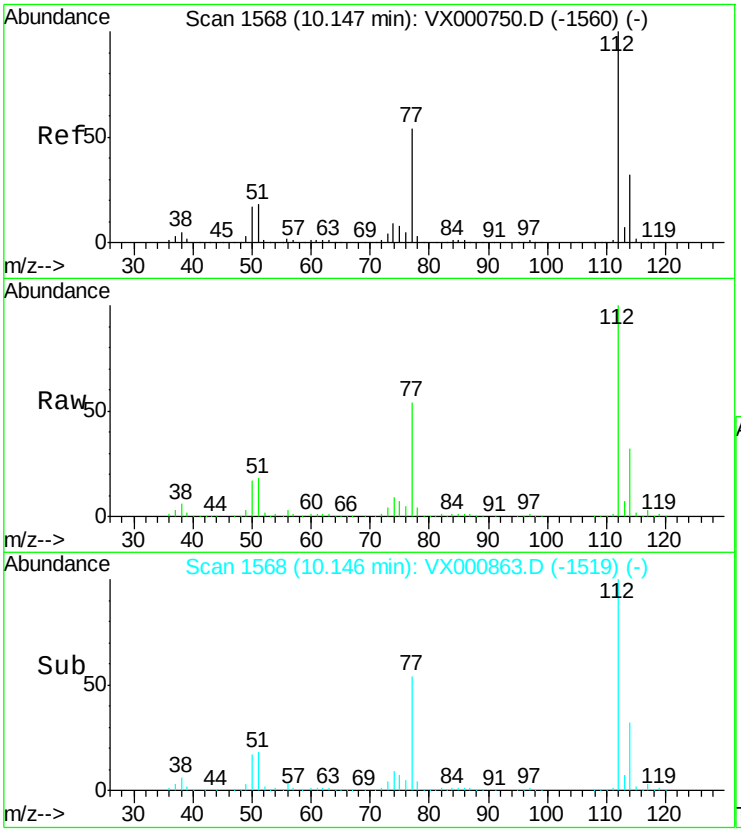


#64
Tetrachloroethene
Concen: 51.72 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion:164 Resp: 164951

Ion	Ratio	Lower	Upper
164	100		
166	128.1	102.8	154.2
129	87.0	68.5	102.7
131	84.7	66.6	100.0



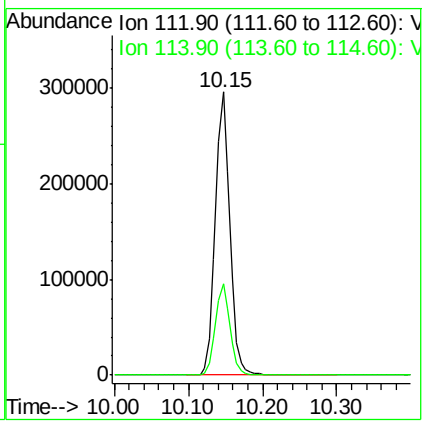


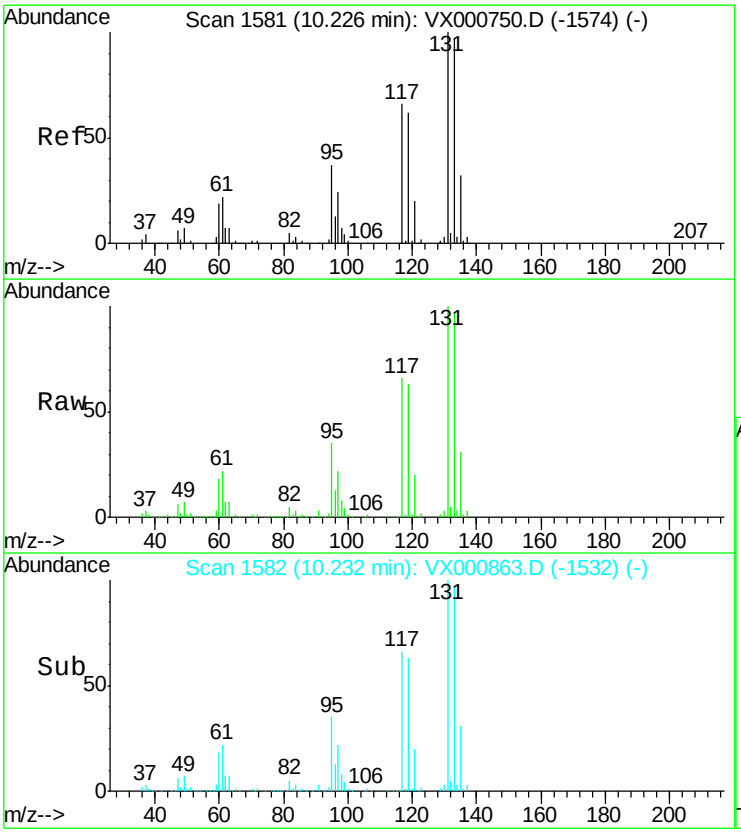
#65
Chlorobenzene
Concen: 48.41 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 397227

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.8	38.8

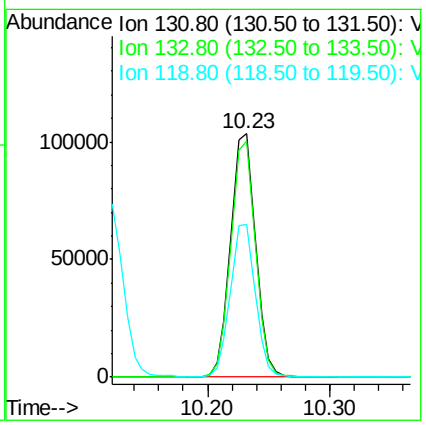


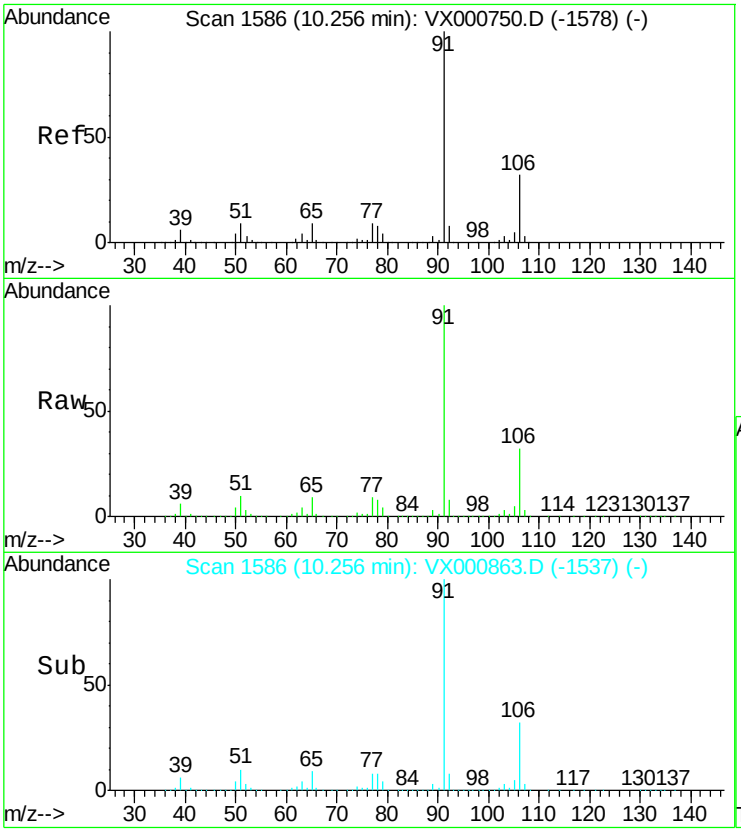


#66
1,1,1,2-Tetrachloroethane
Concen: 47.22 ug/l
RT: 10.23 min Scan# 1582
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion:131 Resp: 145833

Ion	Ratio	Lower	Upper
131	100		
133	95.8	48.3	144.9
119	62.7	31.4	94.0



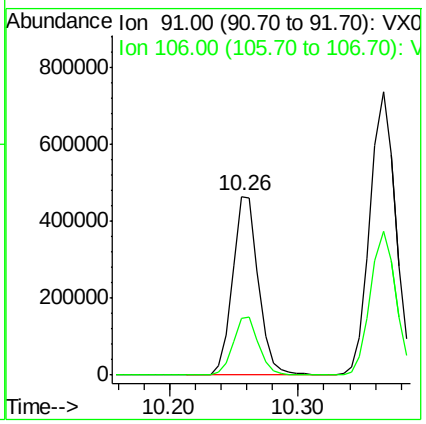


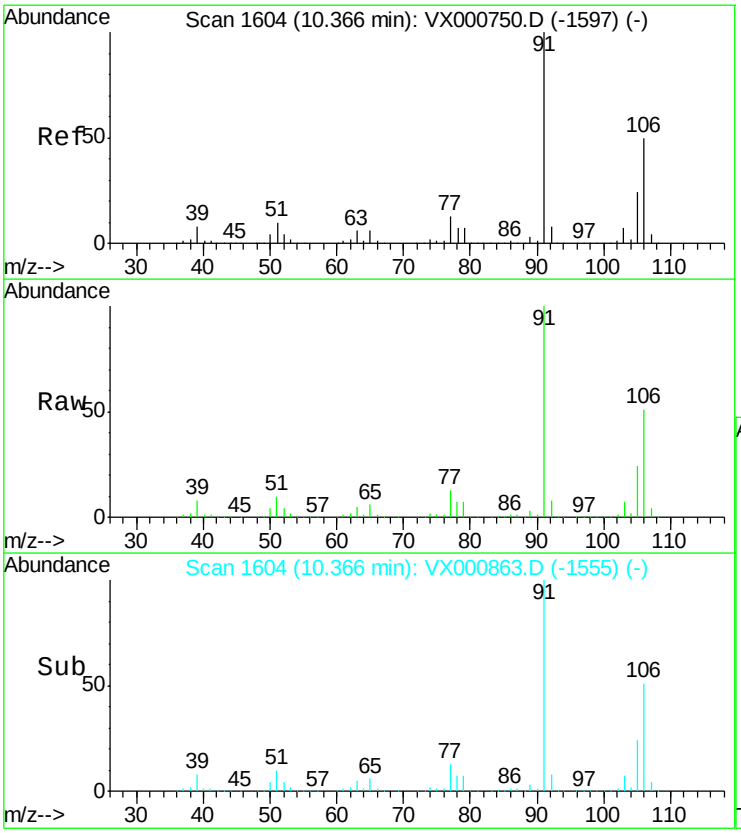
#67
Ethyl Benzene
Concen: 47.73 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 652939

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.4	38.0

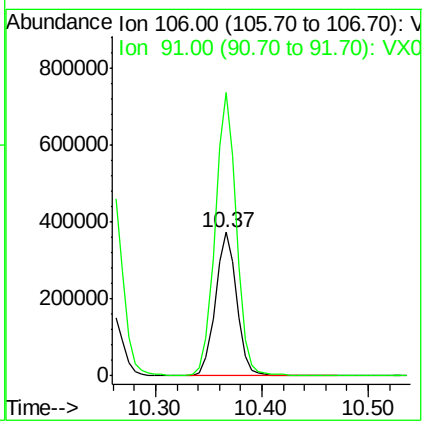


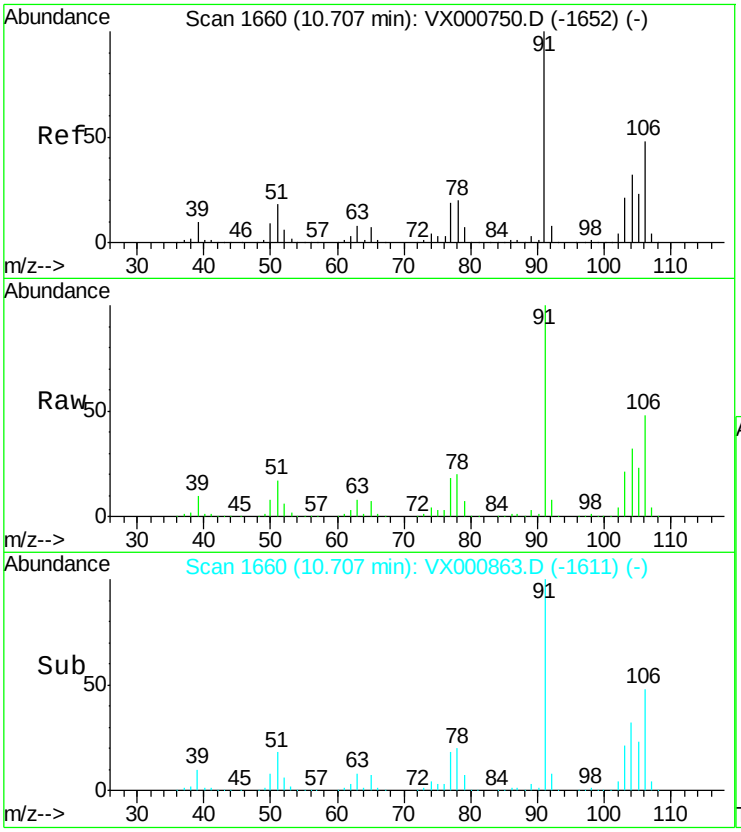


#68
m/p-Xylenes
Concen: 95.26 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion:106 Resp: 514332

Ion	Ratio	Lower	Upper
106	100		
91	197.8	159.3	238.9



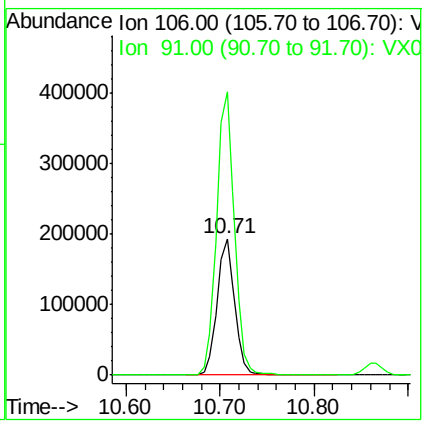


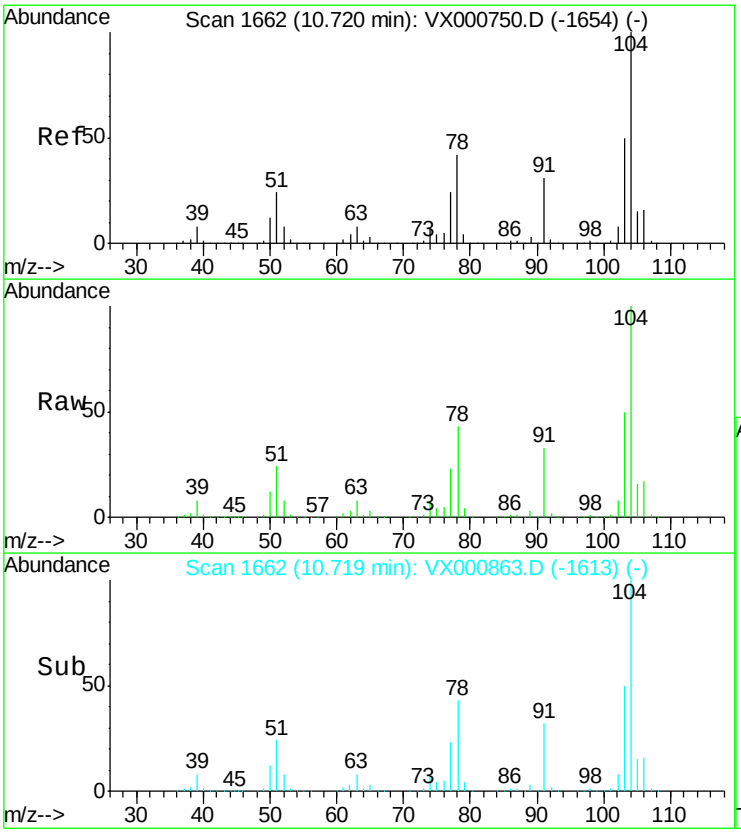
#69
o-Xylene
Concen: 48.16 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 250601

Ion	Ratio	Lower	Upper
106	100		
91	210.6	105.0	315.0

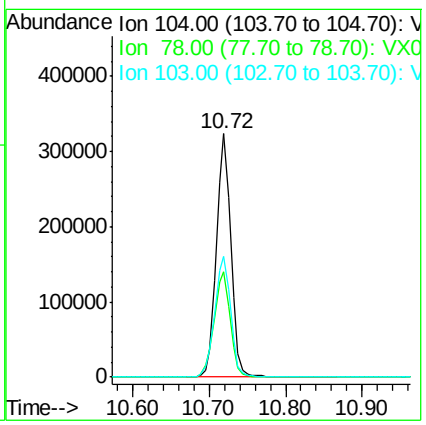


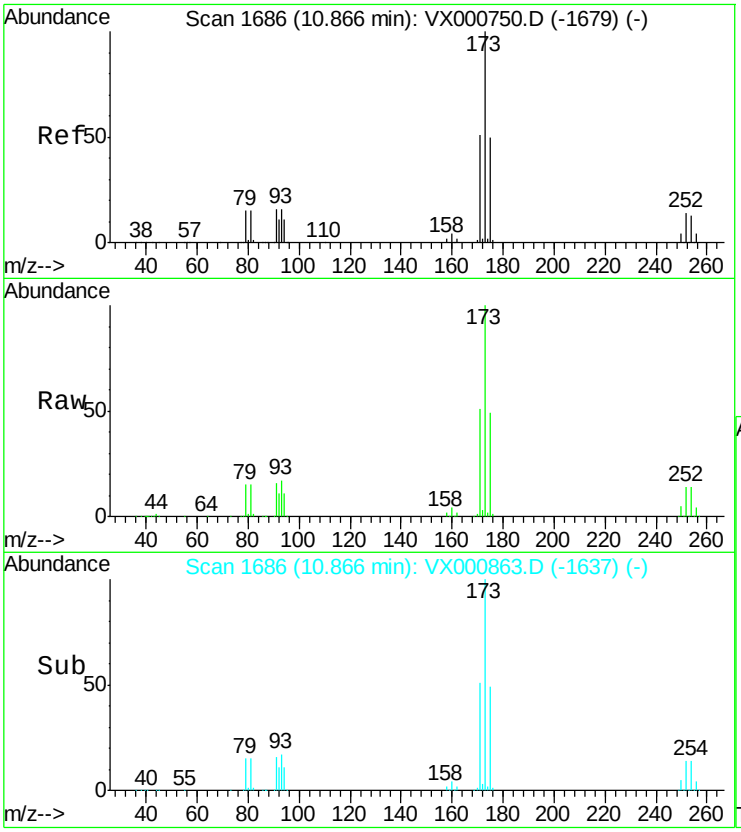


#70
Styrene
Concen: 48.42 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion:104 Resp: 424832

Ion	Ratio	Lower	Upper
104	100		
78	48.4	39.0	58.6
103	54.7	44.1	66.1



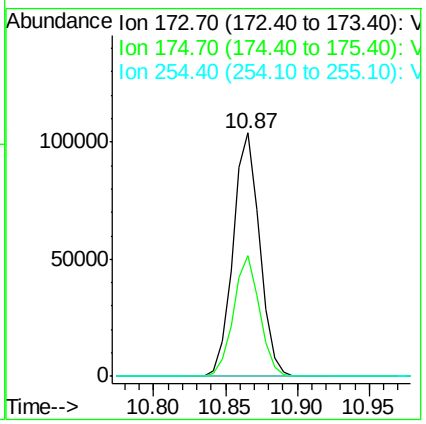


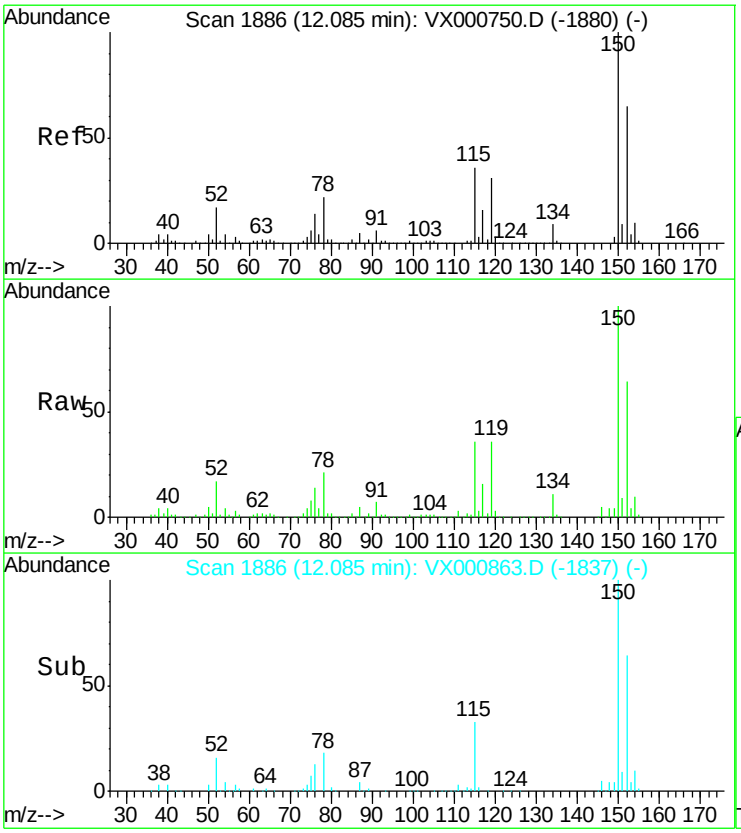
#71
Bromoform
Concen: 46.80 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 133809

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.5	73.5
254	0.2	0.2	0.2

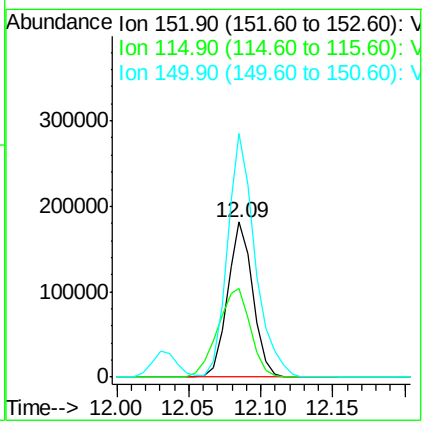


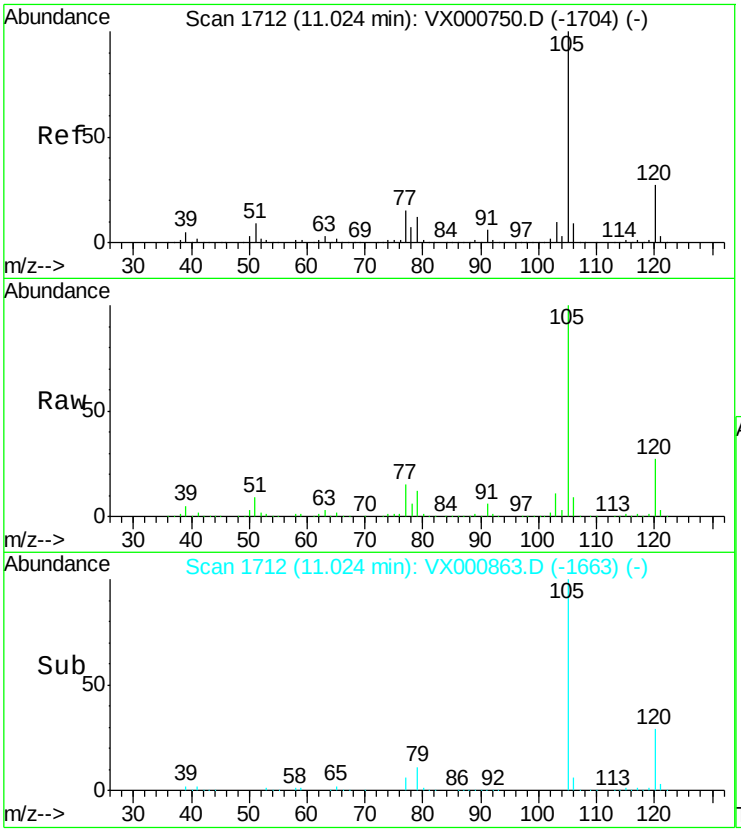


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion:152 Resp: 223413

Ion	Ratio	Lower	Upper
152	100		
115	73.4	37.9	113.7
150	171.6	0.0	348.0



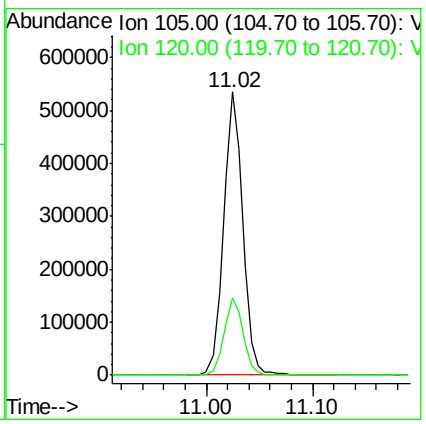


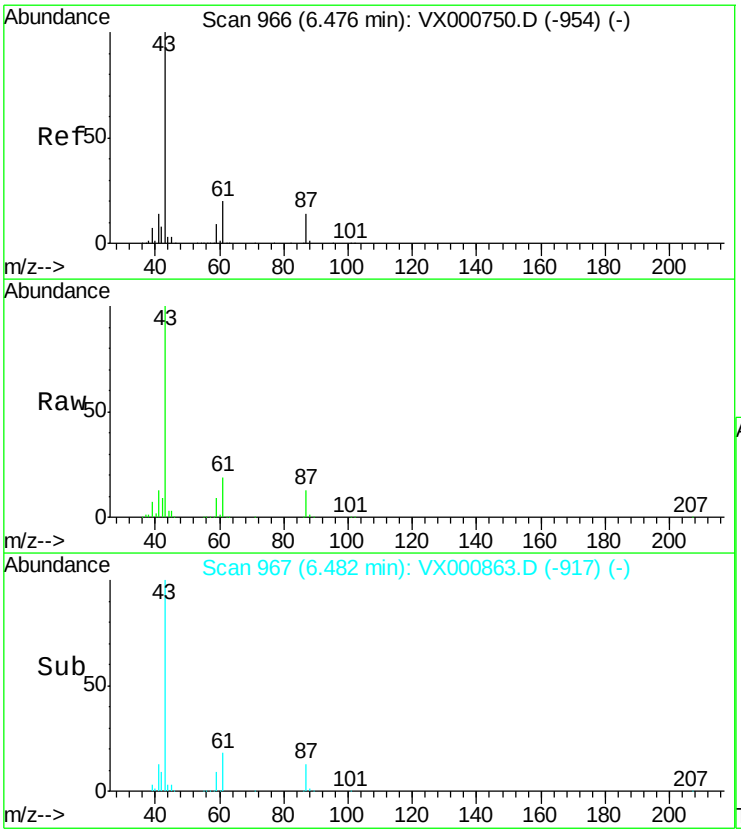
#73
Isopropylbenzene
Concen: 47.57 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 674200

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.7	41.0

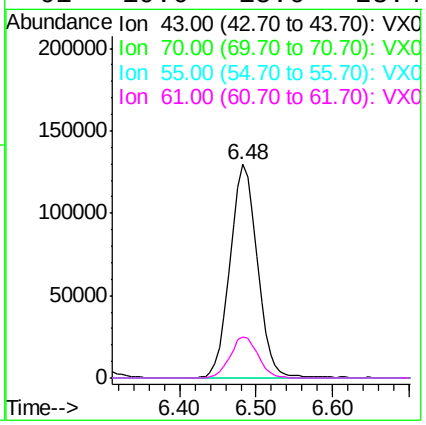


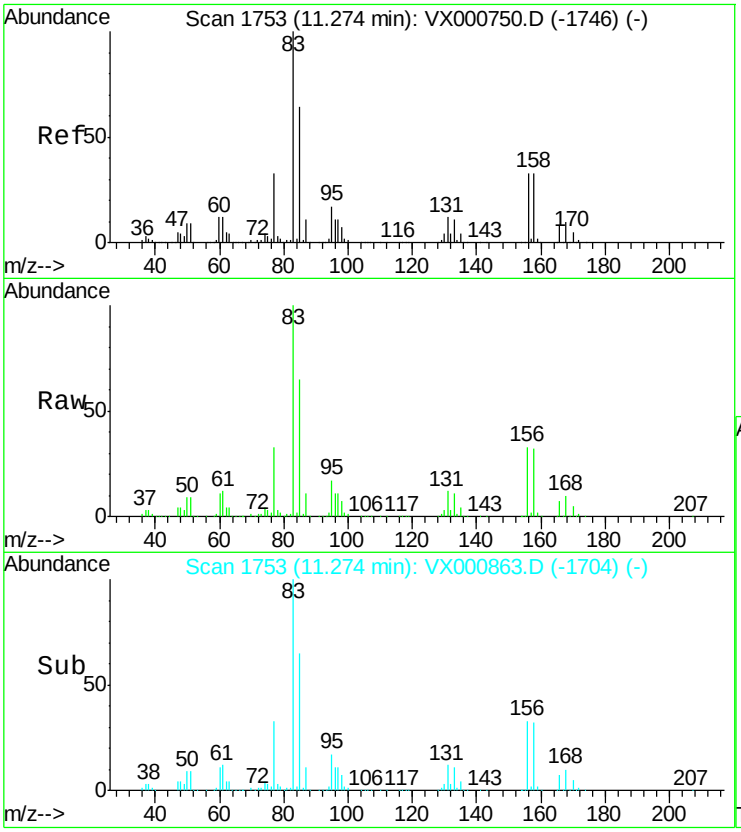


#74
N-amyl acetate
Concen: 49.99 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 43 Resp: 319044

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.1	0.0	0.0#
61	19.6	15.6	23.4



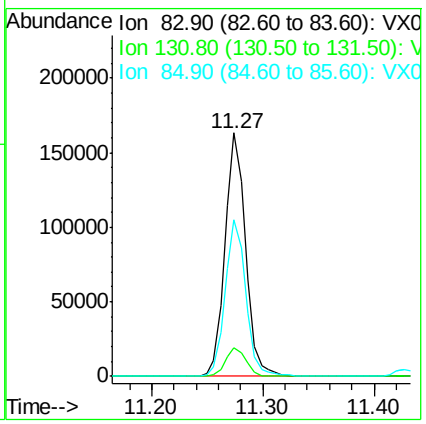


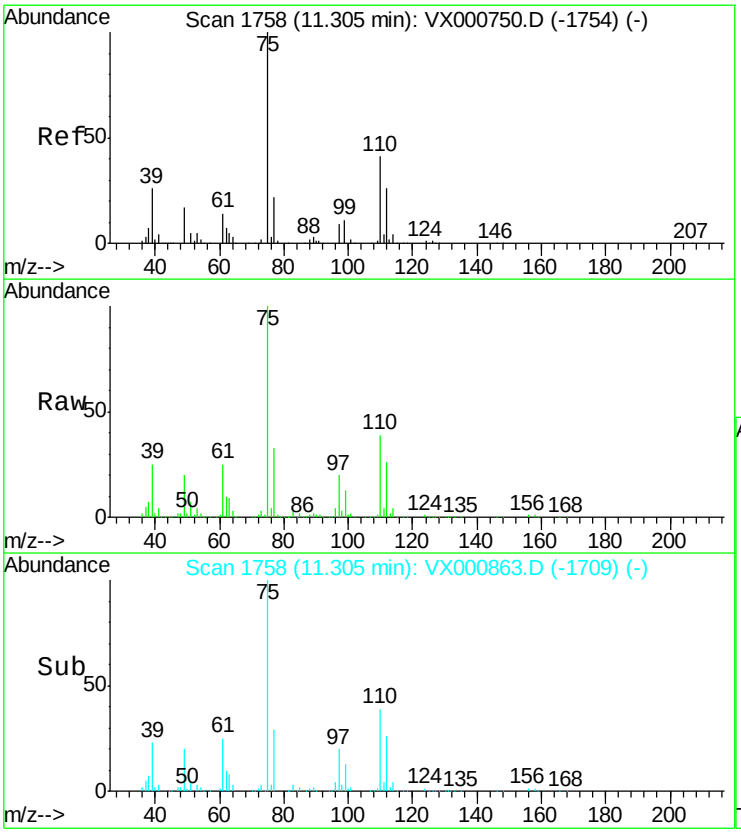
#75
1,1,2,2-Tetrachloroethane
Concen: 50.64 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 208294

Ion	Ratio	Lower	Upper
83	100		
131	11.7	6.0	18.0
85	64.6	32.3	96.8

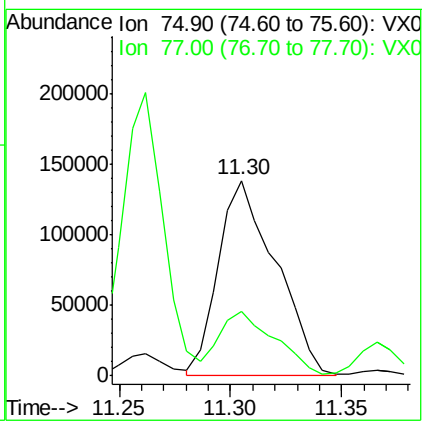


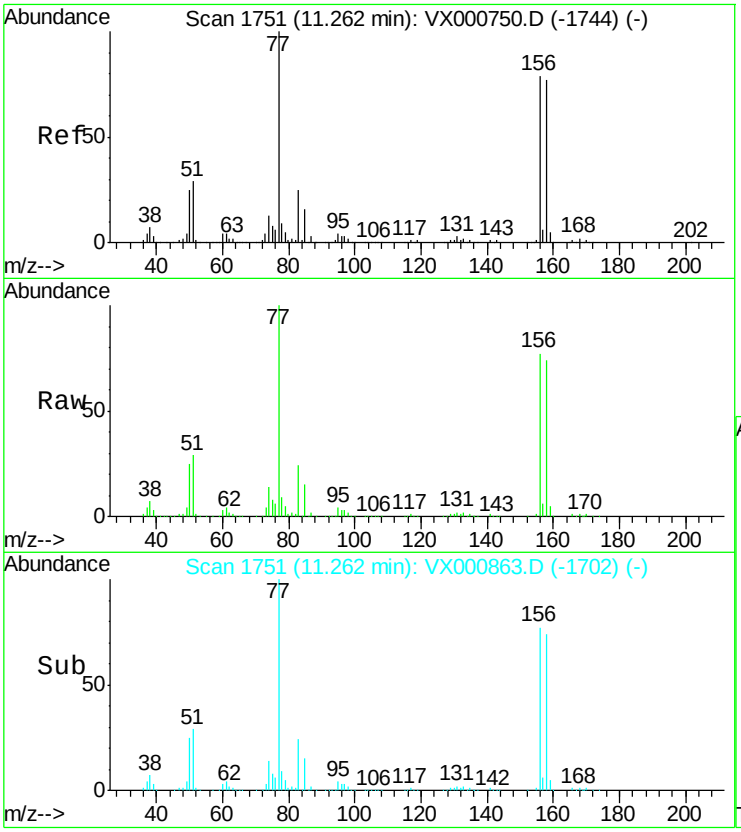


#76
1,2,3-Trichloropropane
Concen: 64.31 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 75 Resp: 247792

Ion	Ratio	Lower	Upper
75	100		
77	32.3	20.5	61.5



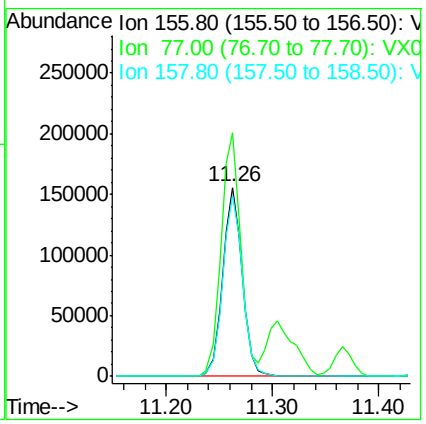


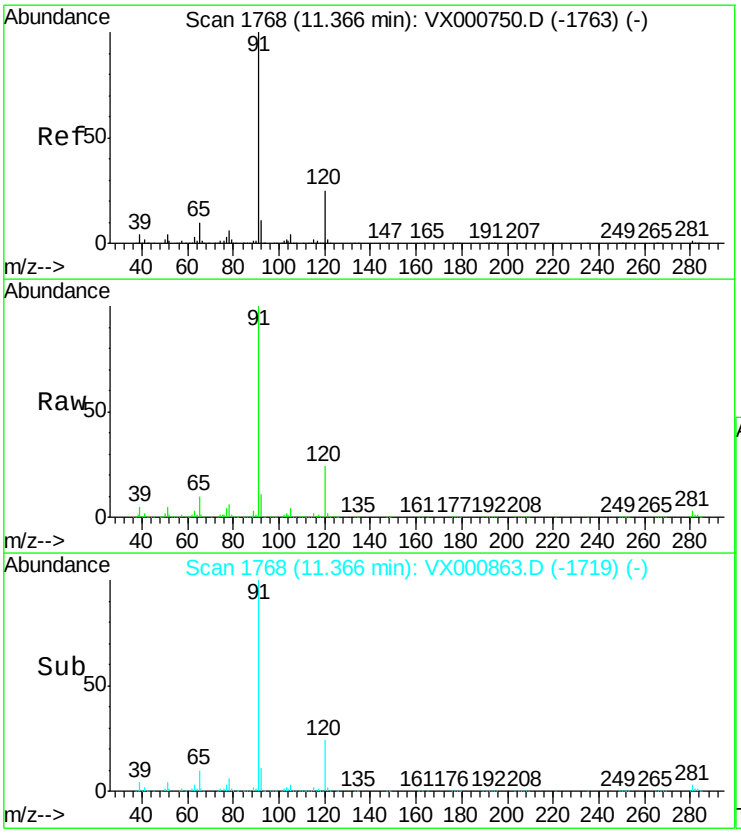
#77
Bromobenzene
Concen: 47.78 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 198459

Ion	Ratio	Lower	Upper
156	100		
77	131.4	66.0	198.2
158	97.4	48.8	146.4

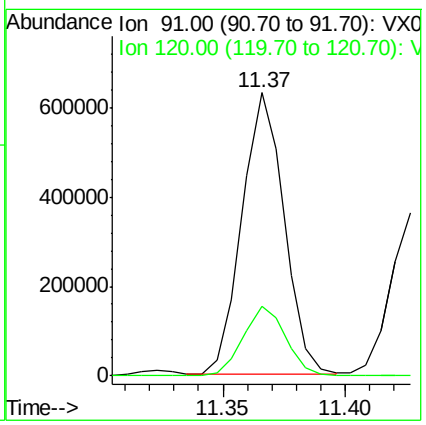


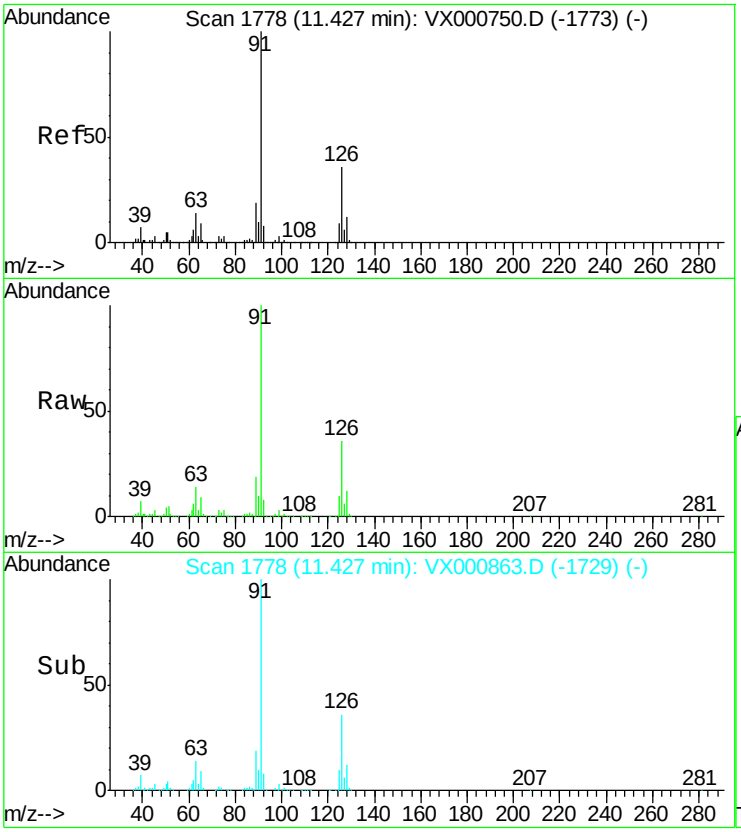


#78
n-propylbenzene
Concen: 46.85 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 91 Resp: 759466

Ion	Ratio	Lower	Upper
91	100		
120	25.1	12.6	37.6



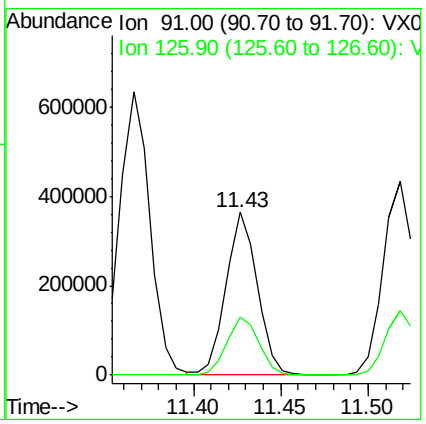


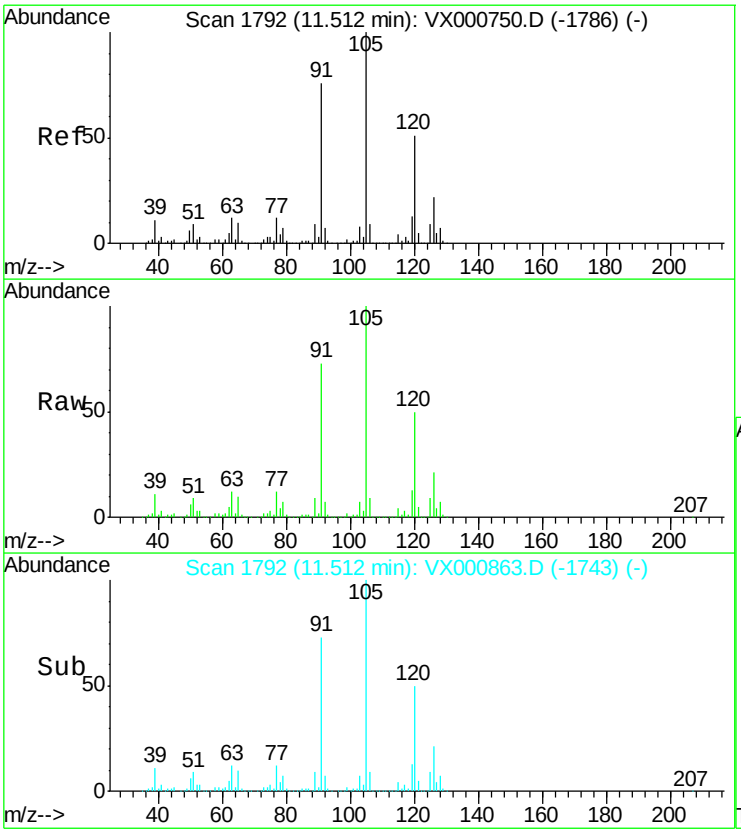
#79
2-Chlorotoluene
Concen: 46.92 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 449592

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.3	54.9

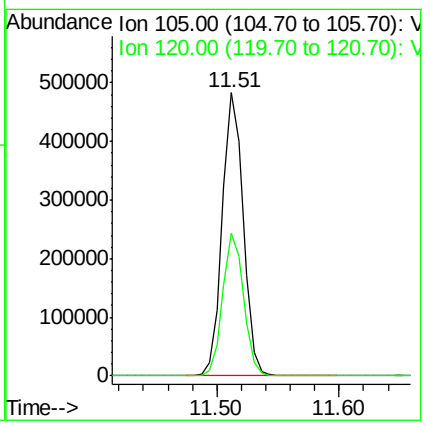


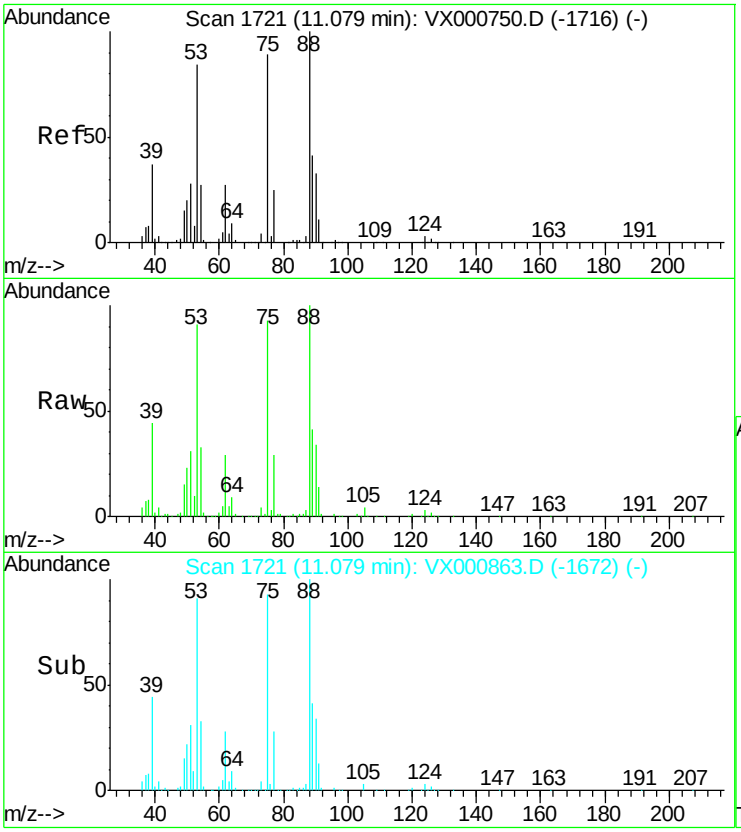


#80
1,3,5-Trimethylbenzene
Concen: 47.12 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion:105 Resp: 574305

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.0	75.0



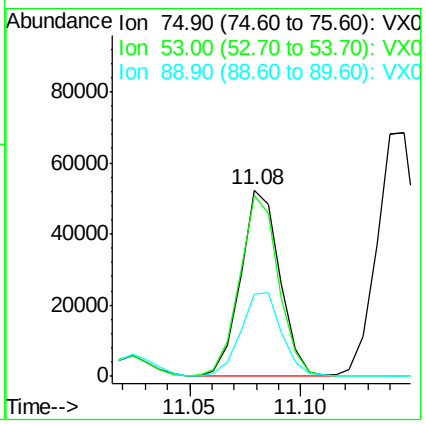


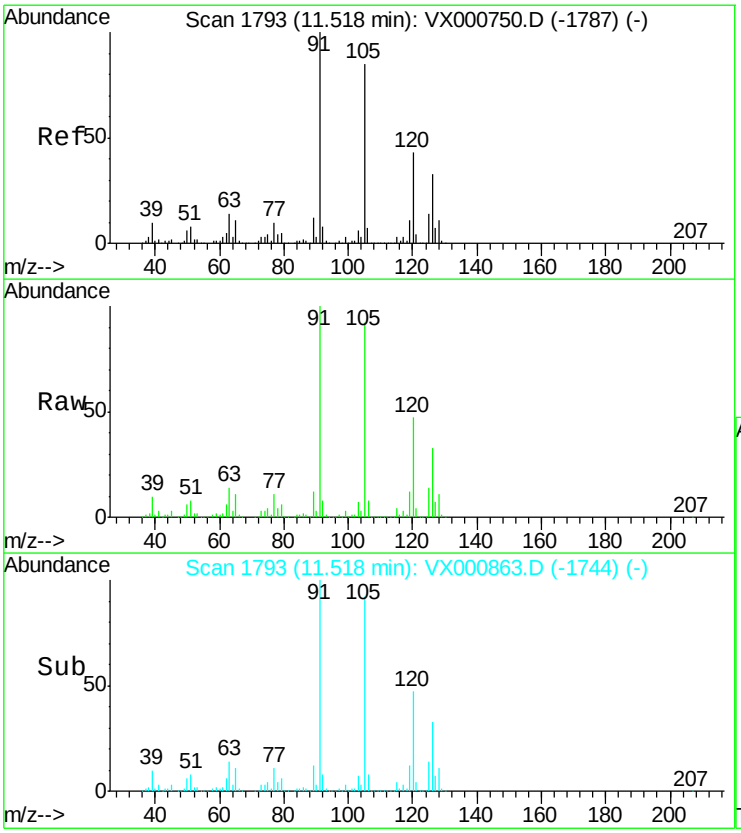
#81
trans-1,4-Dichloro-2-butene
Concen: 45.41 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 63604

Ion	Ratio	Lower	Upper
75	100		
53	97.2	75.4	113.0
89	47.5	40.9	61.3

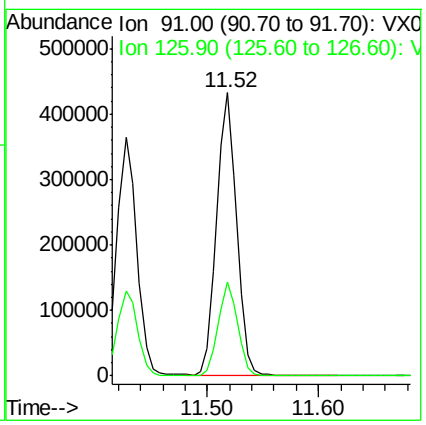


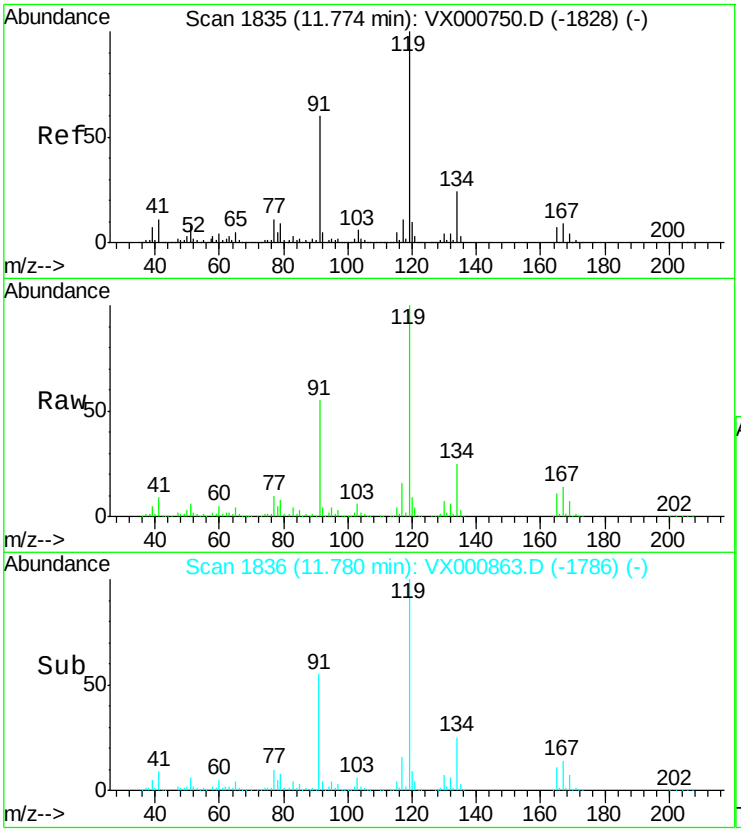


#82
4-Chlorotoluene
Concen: 46.51 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 91 Resp: 537880

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.2	48.6



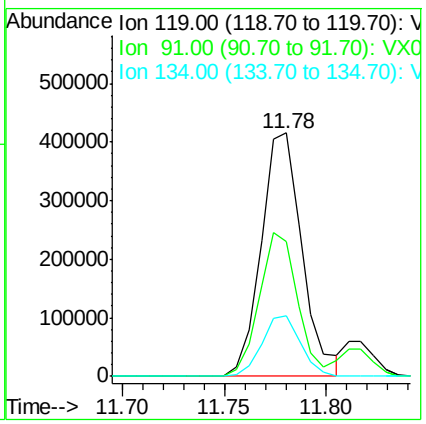


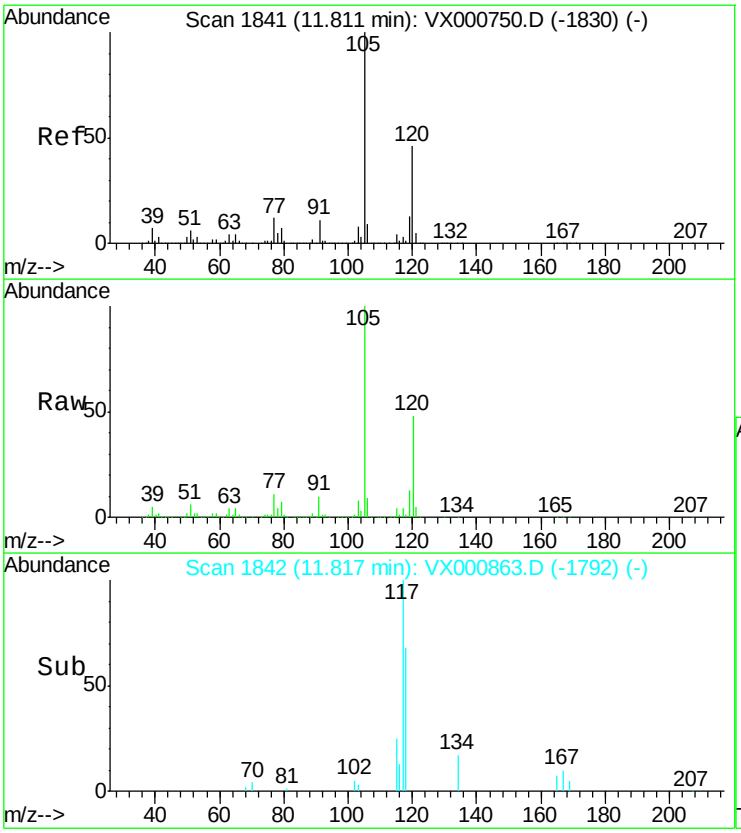
#83
tert-Butylbenzene
Concen: 46.58 ug/l
RT: 11.78 min Scan# 1836
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 580854

Ion	Ratio	Lower	Upper
119	100		
91	55.0	26.8	80.3
134	23.6	11.5	34.4

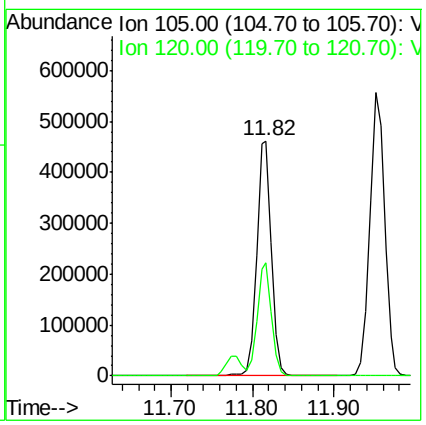


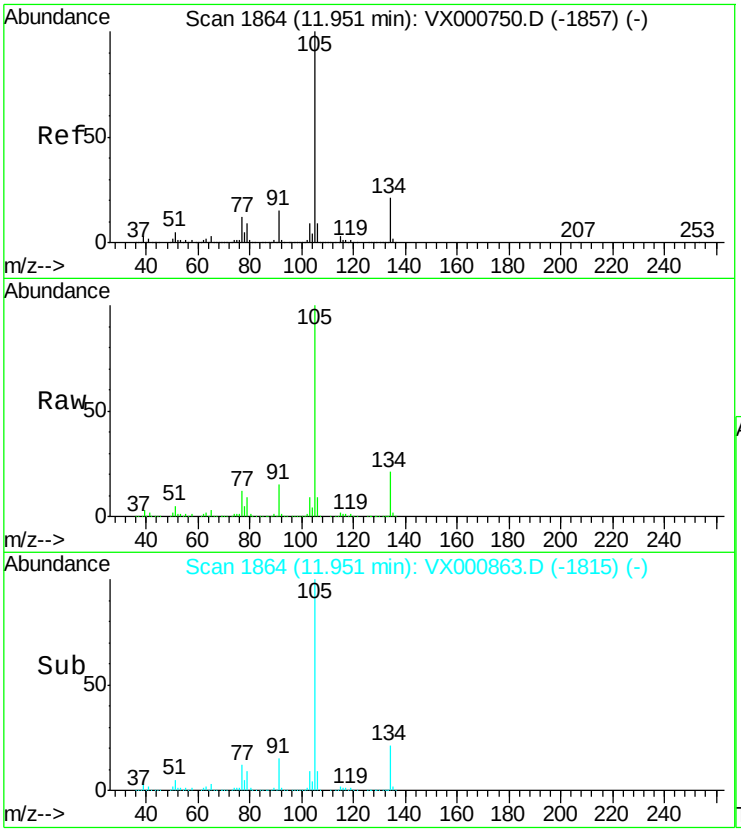


#84
1,2,4-Trimethylbenzene
Concen: 46.93 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion:105 Resp: 590608

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.1	69.3



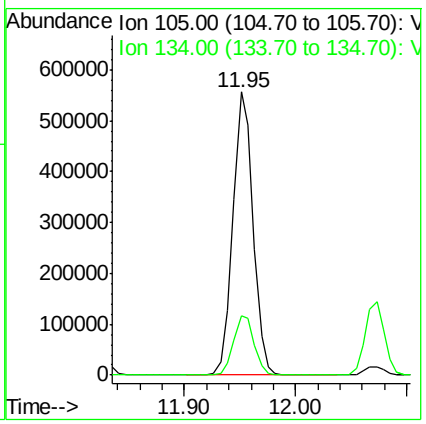


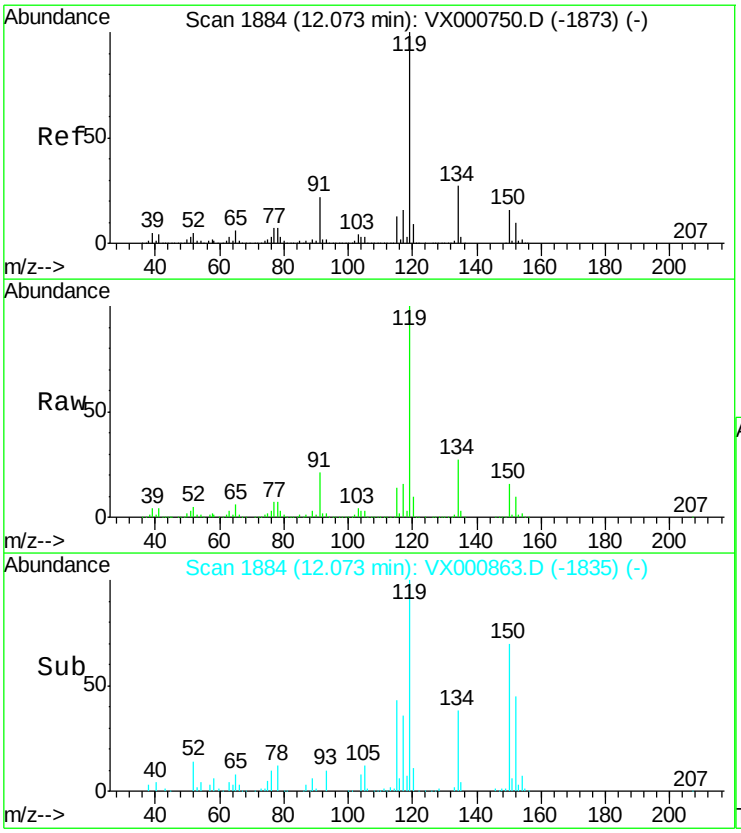
#85
sec-Butylbenzene
Concen: 47.12 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 693151

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.8	32.4

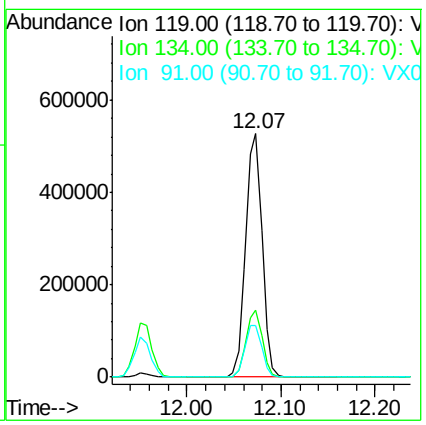


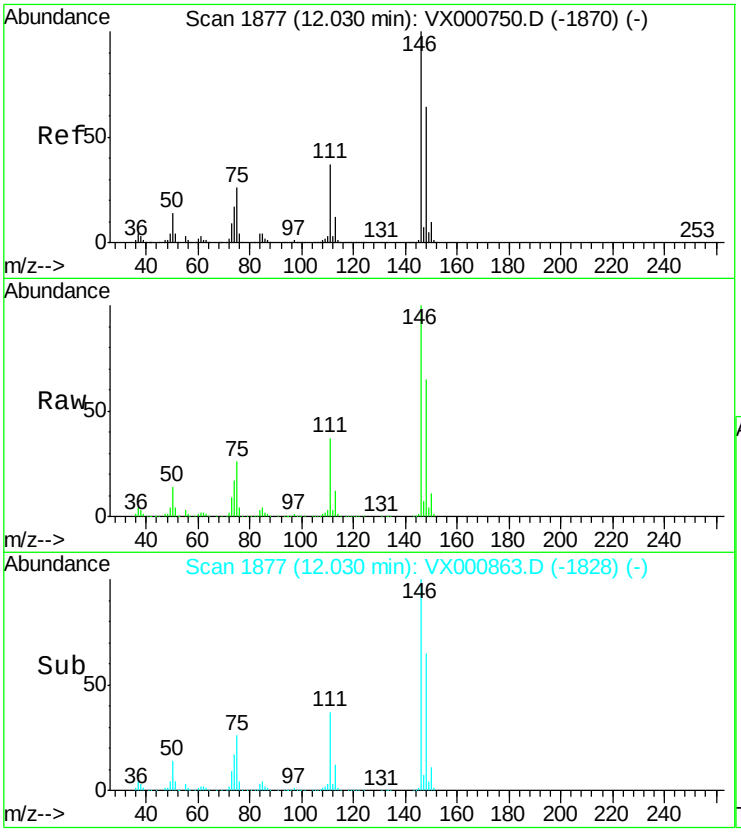


#86
p-Isopropyltoluene
Concen: 46.97 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion:119 Resp: 644307

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.6	40.7
91	22.1	11.2	33.5



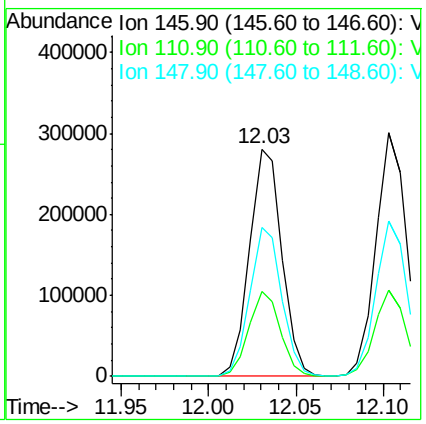


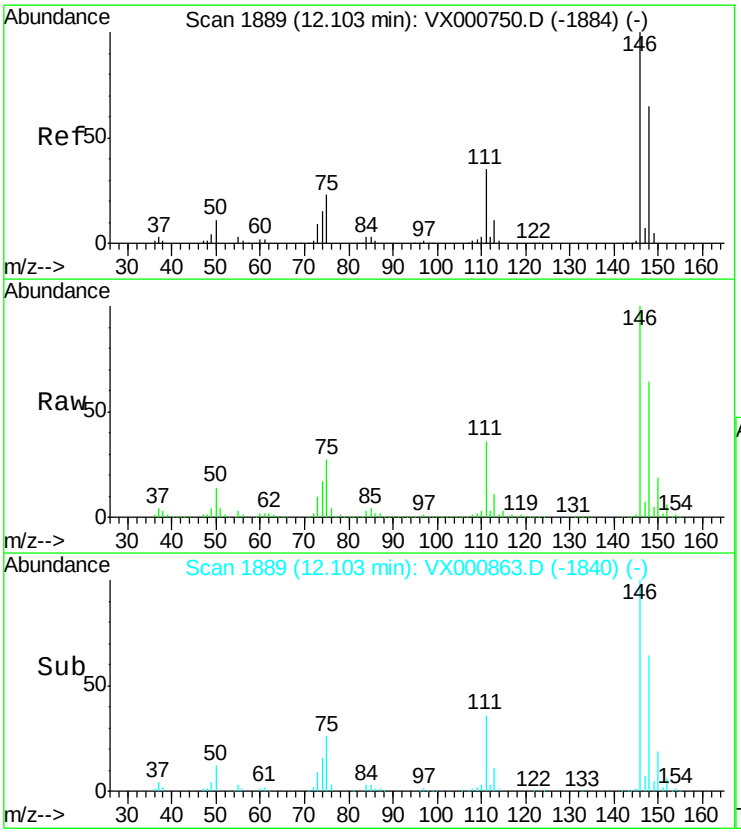
#87
1,3-Dichlorobenzene
Concen: 47.10 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 362071

Ion	Ratio	Lower	Upper
146	100		
111	36.3	18.3	54.8
148	64.5	32.2	96.6

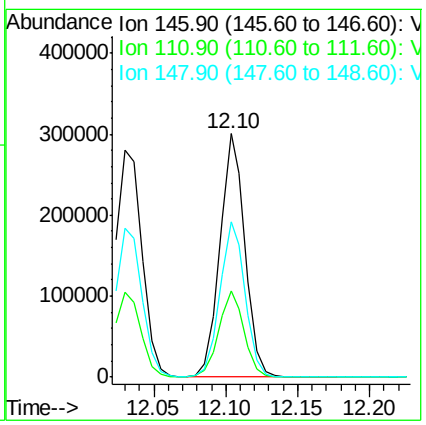


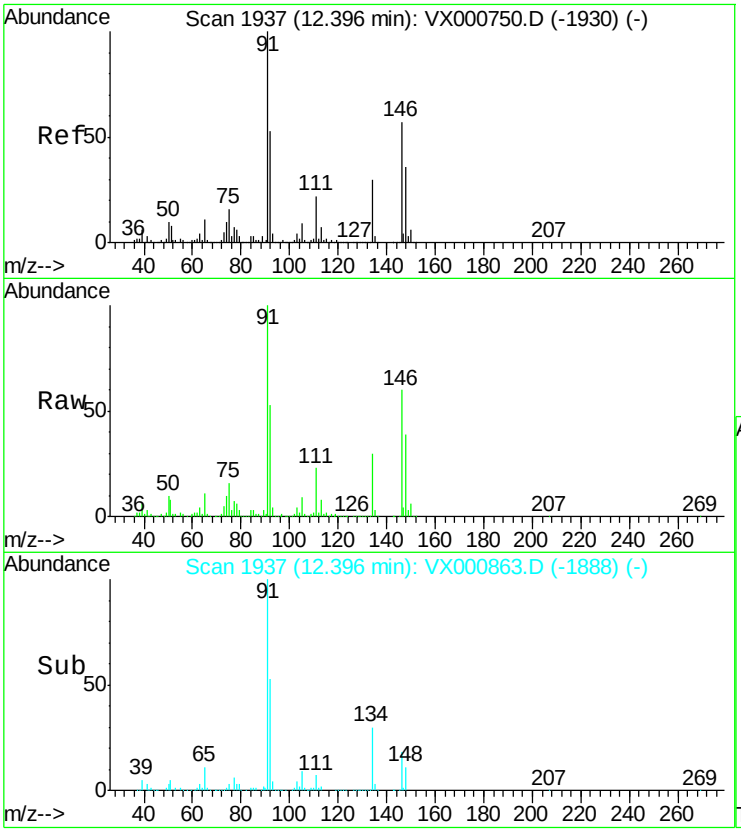


#88
1,4-Dichlorobenzene
Concen: 46.50 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion:146 Resp: 366362

Ion	Ratio	Lower	Upper
146	100		
111	35.7	17.9	53.8
148	64.6	32.6	97.7



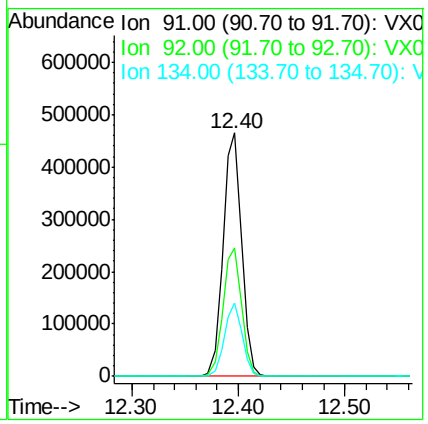


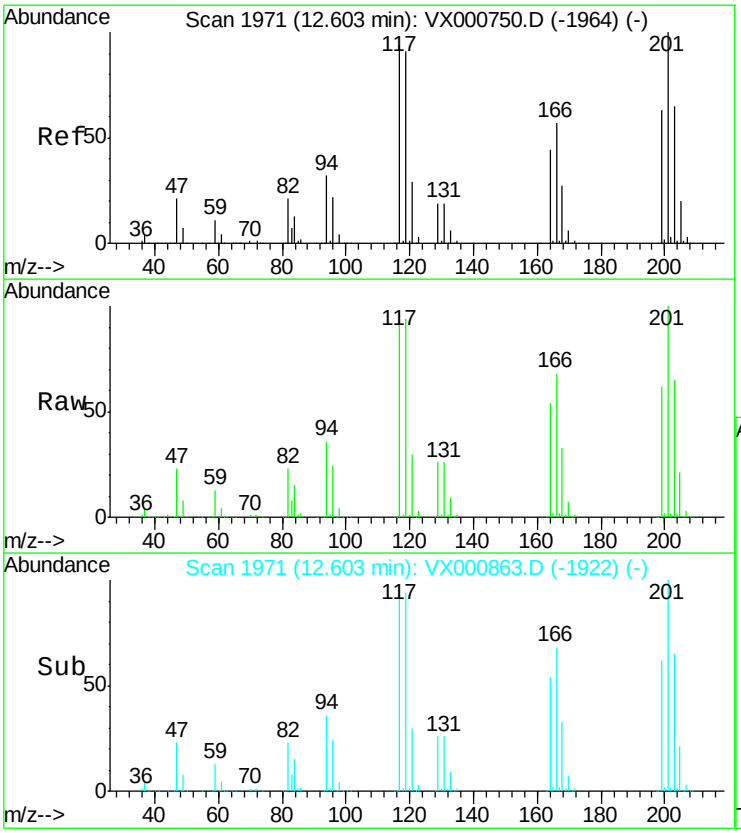
#89
n-Butylbenzene
Concen: 46.64 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 564775

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.5	79.5
134	29.0	14.5	43.5

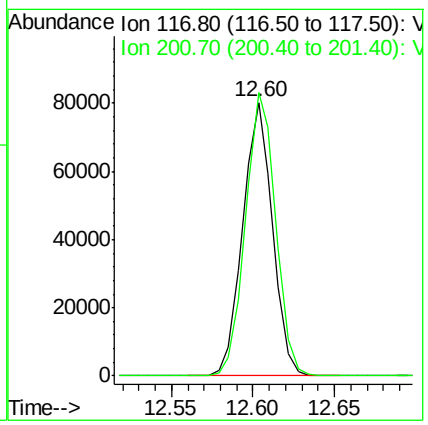


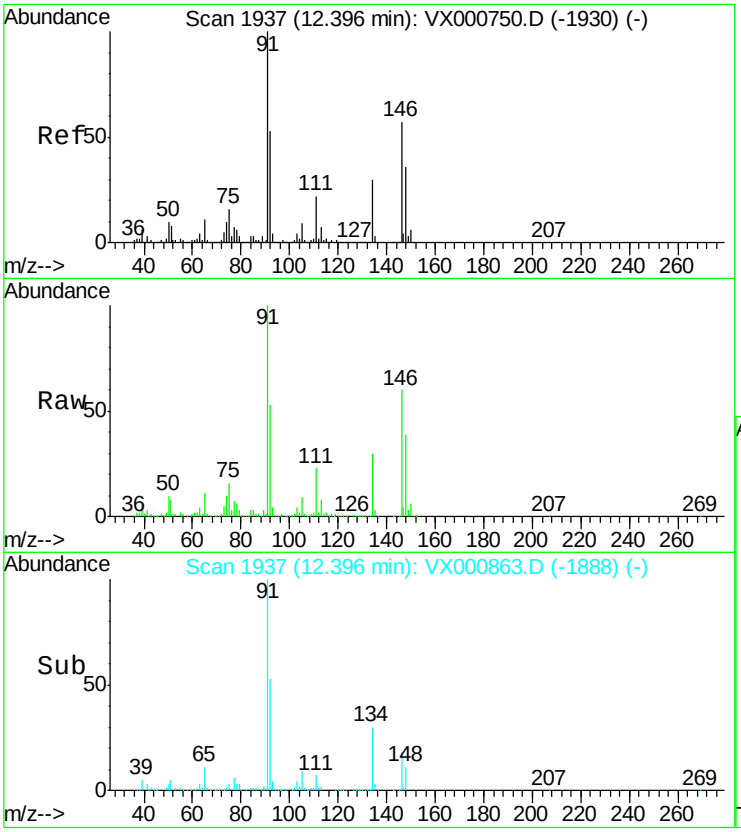


#90
Hexachloroethane
Concen: 43.68 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion:117 Resp: 101399

Ion	Ratio	Lower	Upper
117	100		
201	105.5	52.9	158.7



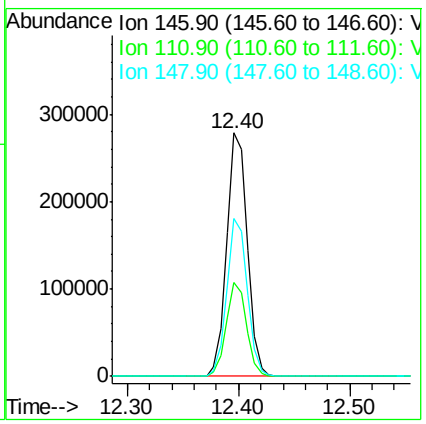


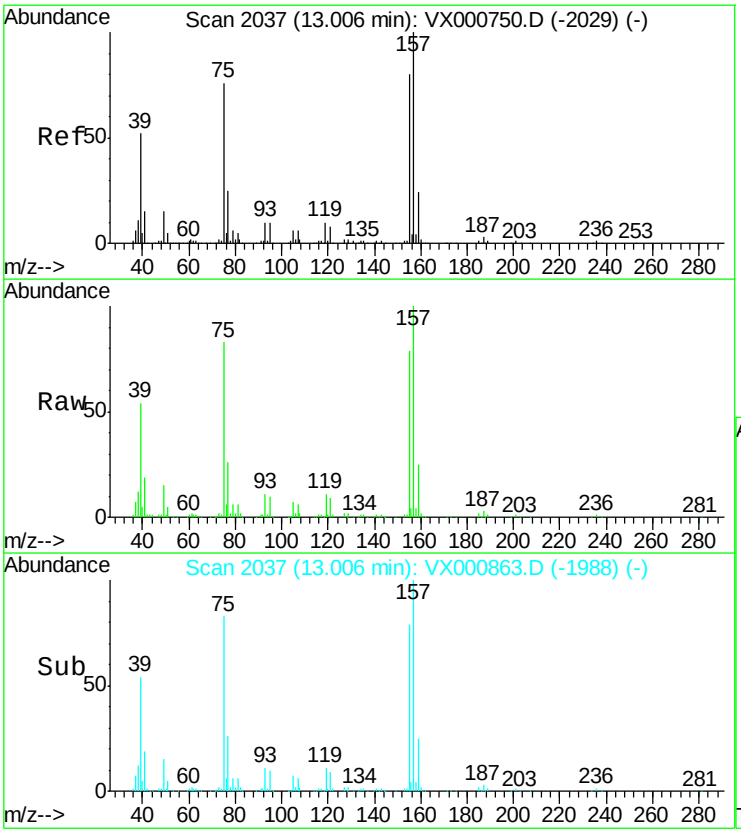
#91
1,2-Dichlorobenzene
Concen: 47.97 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 356060

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.9	56.7
148	64.2	32.0	96.2

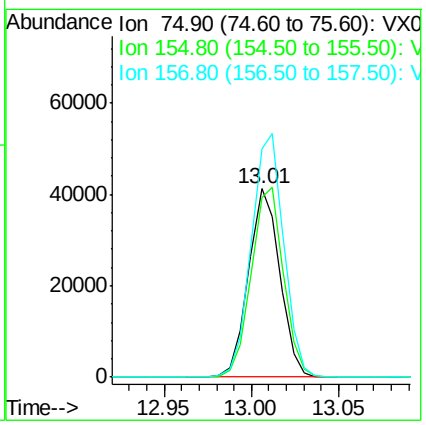


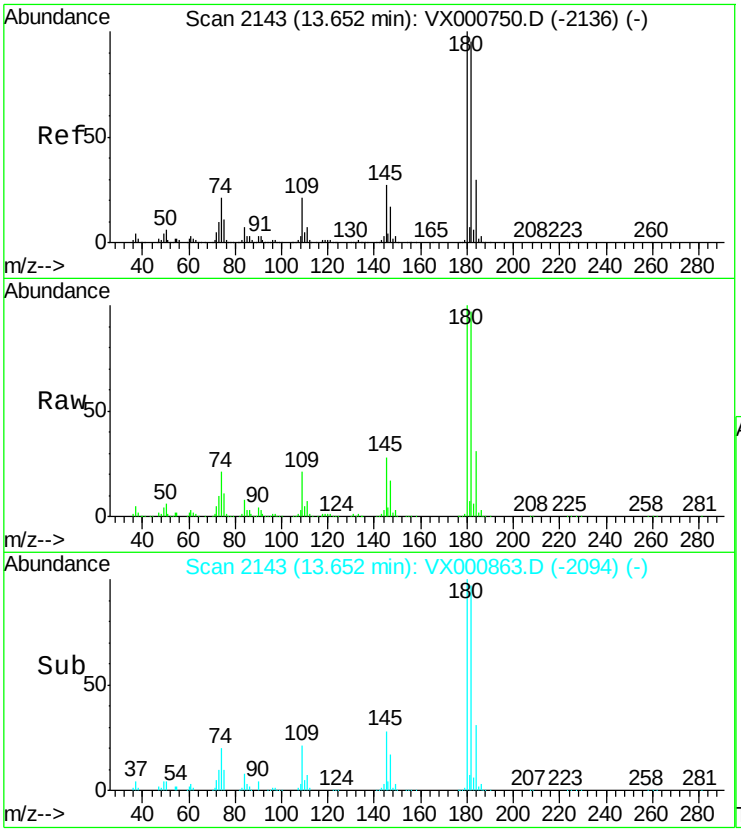


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.77 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion: 75 Resp: 51287

Ion	Ratio	Lower	Upper
75	100		
155	103.6	51.9	155.8
157	133.4	66.6	199.8



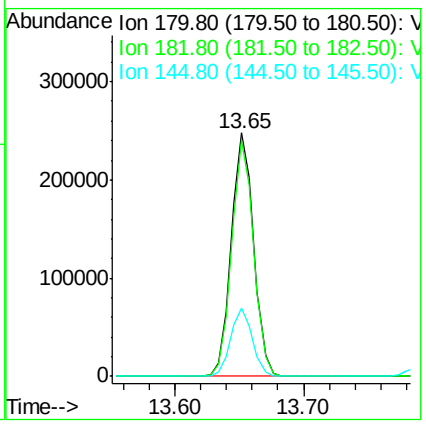


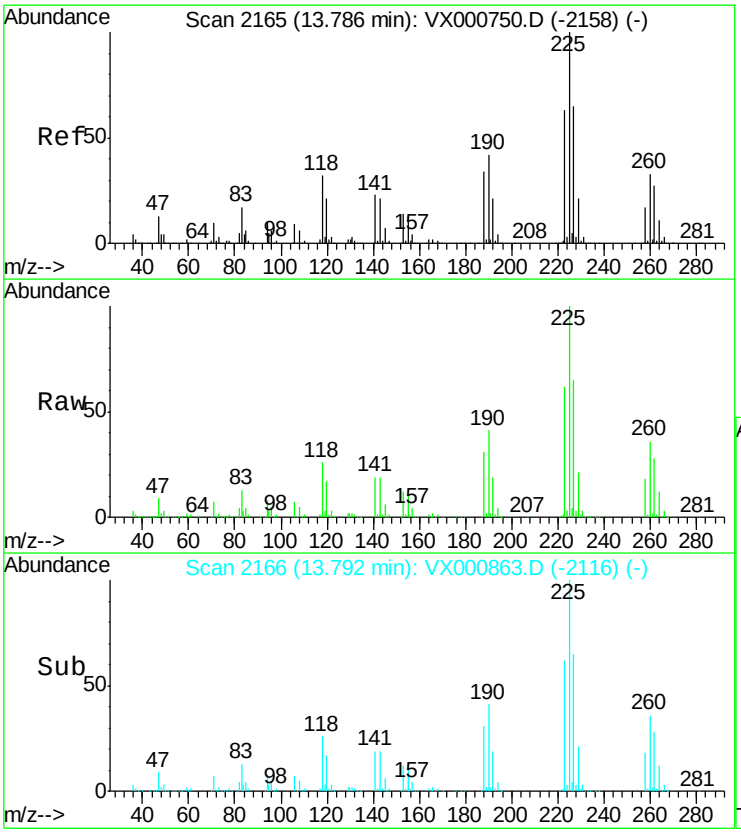
#93
1,2,4-Trichlorobenzene
Concen: 47.27 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 299349

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.5	142.5
145	27.5	13.8	41.4

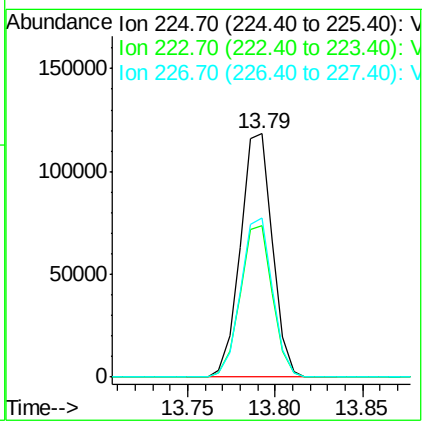


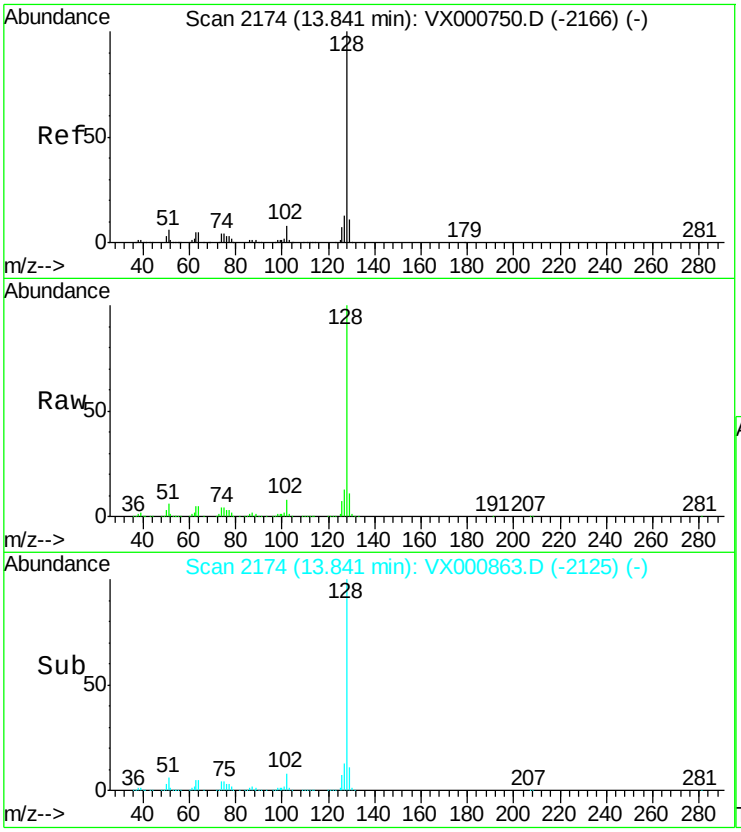


#94
Hexachlorobutadiene
Concen: 48.27 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion:225 Resp: 150322

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.2	93.6
227	64.7	32.3	96.9



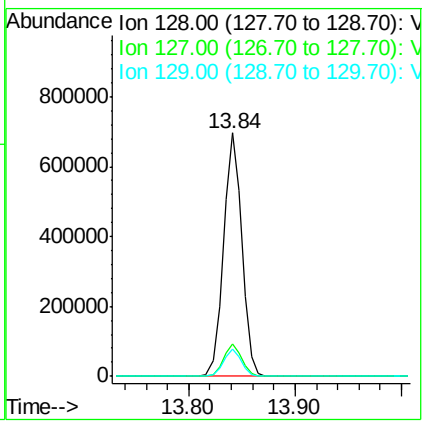


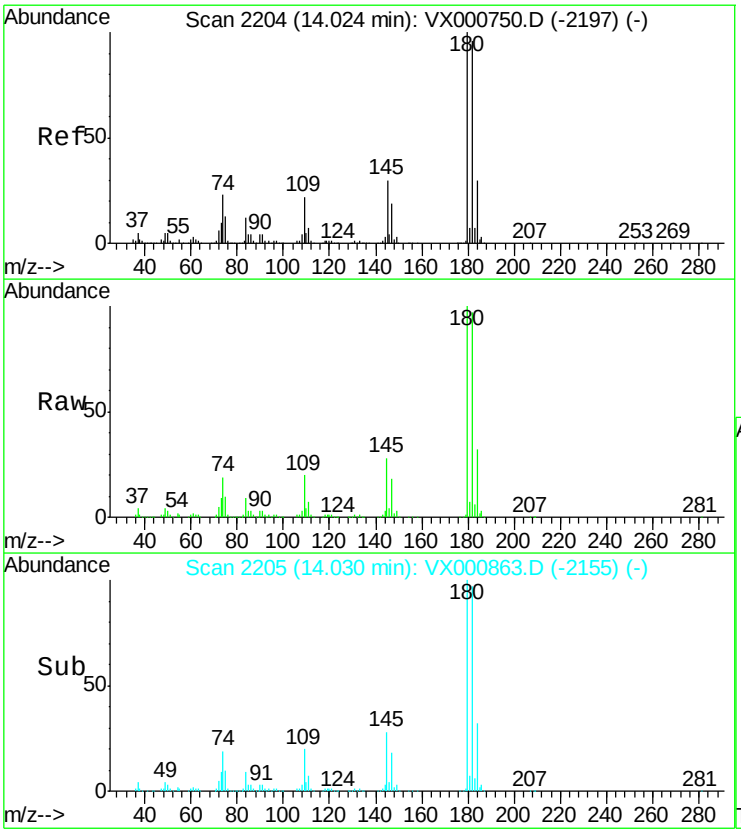
#95
Naphthalene
Concen: 51.42 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 835943

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 48.02 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. 0.01 min
Lab File: VX000863.D
Acq: 13 Apr 2018 21:09

Tgt Ion:180 Resp: 295355

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.4	145.2
145	29.2	14.6	43.8