Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX053018\
Data File : VX002142.D
Acq On : 30 May 2018 16:18
Operator : JC/MD
Sample : VSTDCCC0050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: May 31 02:15:03 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260
QLast Update : Thu May 24 13:09:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	254722	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	348570	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	325962	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	226338	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	186444	40.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 81.90%			
35) Dibromofluoromethane	5.51	113	142082	40.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 81.52%			
50) Toluene-d8	8.72	98	525277	41.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 83.24%			
62) 4-Bromofluorobenzene	11.14	95	215390	43.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.24%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	131021	40.72	ug/l	99
3) Chloromethane	1.32	50	169620	43.28	ug/l	100
4) Vinyl Chloride	1.40	62	170084	44.95	ug/l	99
5) Bromomethane	1.64	94	95659	55.01	ug/l	98
6) Chloroethane	1.72	64	109927	49.28	ug/l	99
7) Trichlorofluoromethane	1.93	101	284686	50.10	ug/l	100
8) Diethyl Ether	2.19	74	108166	52.46	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.39	101	163918	51.69	ug/l	97
10) Methyl Iodide	2.51	142	192683	44.91	ug/l	98
11) Tert butyl alcohol	3.07	59	226437	253.36	ug/l	98
12) 1,1-Dichloroethene	2.37	96	143996	48.50	ug/l	97
13) Acrolein	2.29	56	72464	187.52	ug/l	98
14) Allyl chloride	2.73	41	311014	49.90	ug/l	97
15) Acrylonitrile	3.15	53	479418	260.85	ug/l	99
16) Acetone	2.45	43	448983	255.51	ug/l	100
17) Carbon Disulfide	2.57	76	377312	44.16	ug/l	99
18) Methyl Acetate	2.78	43	237759	56.31	ug/l	100
19) Methyl tert-butyl Ether	3.21	73	581305	52.06	ug/l	98
20) Methylene Chloride	2.86	84	169511	55.91	ug/l	99
21) trans-1,2-Dichloroethene	3.17	96	157014	54.46	ug/l	98
22) Diisopropyl ether	3.87	45	576794	45.50	ug/l	97
23) Vinyl Acetate	3.82	43	2670161	254.05	ug/l	98
24) 1,1-Dichloroethane	3.70	63	311569	51.74	ug/l	99
25) 2-Butanone	4.71	43	676191	209.96	ug/l	99
26) 2,2-Dichloropropane	4.59	77	236383	38.78	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	168669	43.57	ug/l	96
28) Bromochloromethane	5.02	49	151021	60.10	ug/l	99
29) Tetrahydrofuran	5.17	42	442680	211.26	ug/l	99
30) Chloroform	5.22	83	296028	43.63	ug/l	98
31) Cyclohexane	5.57	56	270148	43.06	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	263446	41.65	ug/l	99
36) 1,1-Dichloropropene	5.80	75	217716	44.90	ug/l	99
37) Ethyl Acetate	4.87	43	271890	43.01	ug/l	99
38) Carbon Tetrachloride	5.78	117	235375	41.63	ug/l	98

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX053018\
Data File : VX002142.D
Acq On : 30 May 2018 16:18
Operator : JC/MD
Sample : VSTDCCC0050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: May 31 02:15:03 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260
QLast Update : Thu May 24 13:09:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	280455	47.08	ug/l		97
40) Benzene	6.15	78	651294	45.85	ug/l		99
41) Methacrylonitrile	5.07	41	154035	46.07	ug/l		99
42) 1,2-Dichloroethane	6.20	62	259078	45.66	ug/l		99
43) Isopropyl Acetate	6.47	43	467749	44.41	ug/l		99
44) Trichloroethene	7.21	130	188858	45.63	ug/l		99
45) 1,2-Dichloropropane	7.52	63	173815	45.06	ug/l		99
46) Dibromomethane	7.67	93	118554	46.42	ug/l		99
47) Bromodichloromethane	7.90	83	227167	41.72	ug/l		99
48) Methyl methacrylate	7.78	41	238785	44.55	ug/l		99
49) 1,4-Dioxane	7.76	88	84773	897.44	ug/l		100
51) 4-Methyl-2-Pentanone	8.65	43	1468870	231.36	ug/l		100
52) Toluene	8.79	92	424436	46.95	ug/l		100
53) t-1,3-Dichloropropene	8.44	75	275289	43.89	ug/l		100
54) cis-1,3-Dichloropropene	9.04	75	267121	43.71	ug/l		98
55) 1,1,2-Trichloroethane	9.22	97	174175	46.12	ug/l		99
56) Ethyl methacrylate	9.18	69	290747	44.76	ug/l		99
57) 1,3-Dichloropropane	9.38	76	292693	47.05	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	655506	227.69	ug/l		100
59) 2-Hexanone	9.50	43	1129590	230.74	ug/l		99
60) Dibromochloromethane	9.59	129	191780	42.88	ug/l		99
61) 1,2-Dibromoethane	9.68	107	186122	46.97	ug/l		100
64) Tetrachloroethene	9.34	164	216590	46.34	ug/l		98
65) Chlorobenzene	10.14	112	480946	46.57	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.23	131	180903	43.38	ug/l		99
67) Ethyl Benzene	10.26	91	841039	46.87	ug/l		100
68) m/p-Xylenes	10.37	106	654435	95.41	ug/l		100
69) o-Xylene	10.70	106	318666	46.53	ug/l		100
70) Styrene	10.72	104	534304	47.04	ug/l		99
71) Bromoform	10.86	173	154605	39.10	ug/l	#	100
73) Isopropylbenzene	11.02	105	874310	45.62	ug/l		99
74) N-amyl acetate	6.47	43	467749	46.84	ug/l	#	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	257035	49.01	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	327630	60.26	ug/l		80
77) Bromobenzene	11.26	156	231655	45.56	ug/l		97
78) n-propylbenzene	11.37	91	1002131	46.68	ug/l		100
79) 2-Chlorotoluene	11.43	91	591164	50.21	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	747720	45.65	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	84606	37.40	ug/l		92
82) 4-Chlorotoluene	11.51	91	696491	46.00	ug/l		100
83) tert-Butylbenzene	11.77	119	717336	44.63	ug/l		100
84) 1,2,4-Trimethylbenzene	11.81	105	767310	45.33	ug/l		99
85) sec-Butylbenzene	11.95	105	903071	46.74	ug/l		99
86) p-Isopropyltoluene	12.07	119	816099	47.20	ug/l		99
87) 1,3-Dichlorobenzene	12.03	146	423142	46.46	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	430133	47.24	ug/l		100
89) n-Butylbenzene	12.39	91	717969	49.01	ug/l		100
90) Hexachloroethane	12.60	117	130706	38.33	ug/l		99
91) 1,2-Dichlorobenzene	12.40	146	432443	46.60	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.01	75	64766	38.01	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX053018\
Data File : VX002142.D
Acq On : 30 May 2018 16:18
Operator : JC/MD
Sample : VSTDCCC0050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: May 31 02:15:03 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260
QLast Update : Thu May 24 13:09:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	317034	47.78	ug/l	99
94) Hexachlorobutadiene	13.79	225	171248	47.98	ug/l	99
95) Naphthalene	13.84	128	920755	45.04	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	322777	47.01	ug/l	100

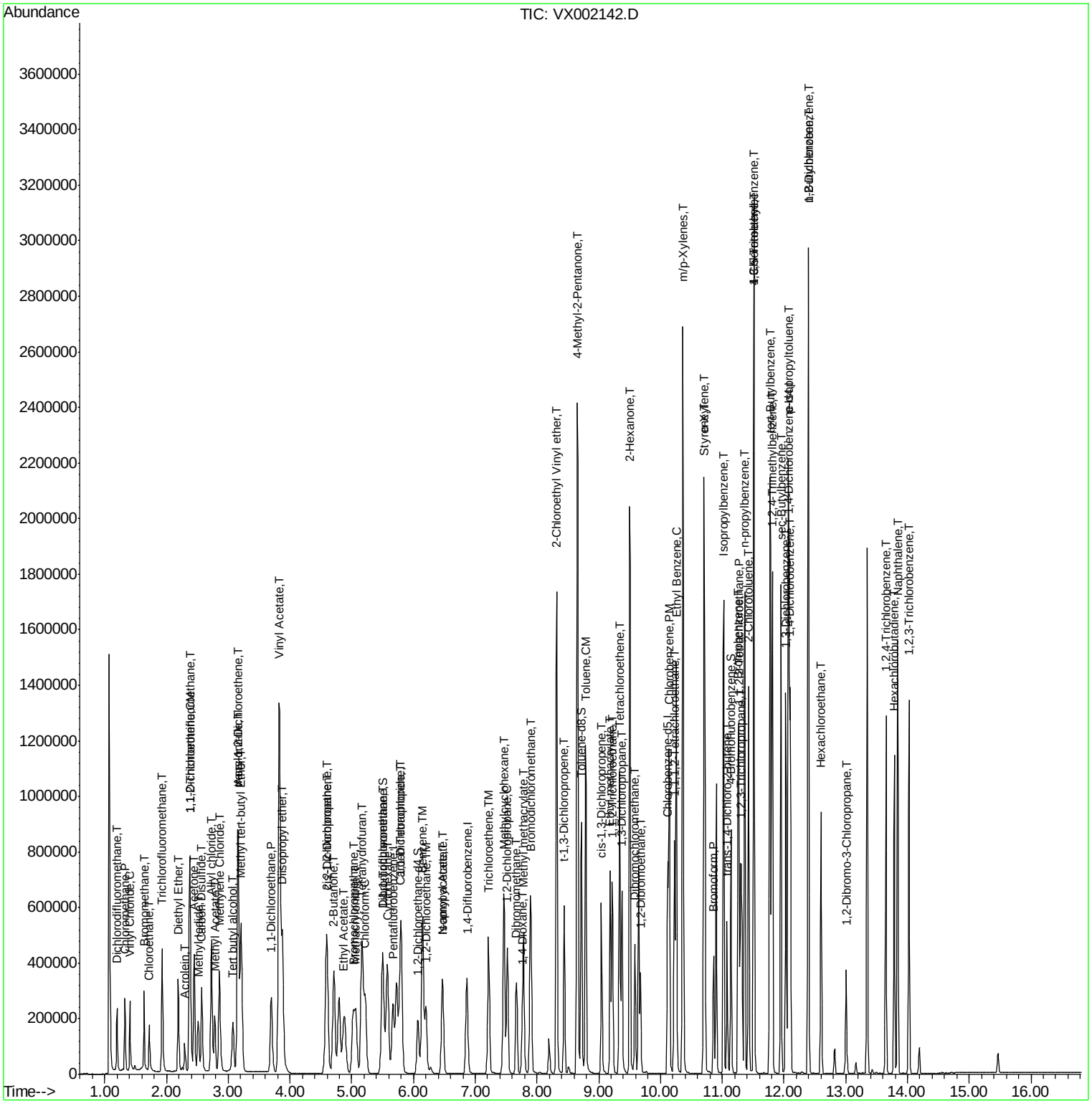
(#) = qualifier out of range (m) = manual integration (+) = signals summed

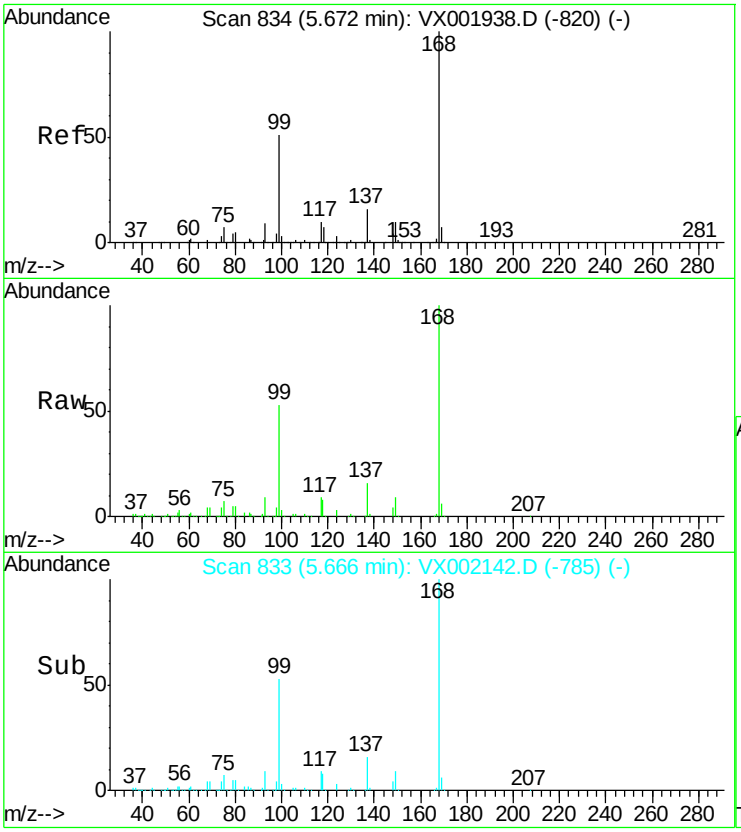
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX053018\
Data File : VX002142.D
Acq On : 30 May 2018 16:18
Operator : JC/MD
Sample : VSTDCCC0050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: May 31 02:15:03 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260
QLast Update : Thu May 24 13:09:03 2018
Response via : Initial Calibration



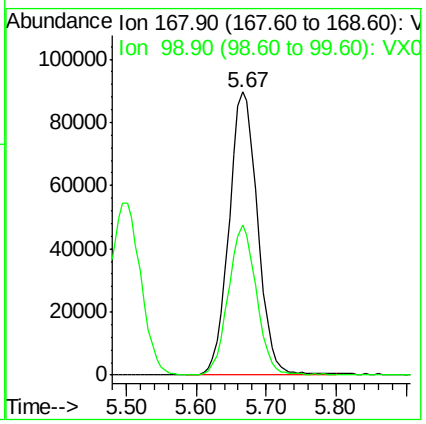


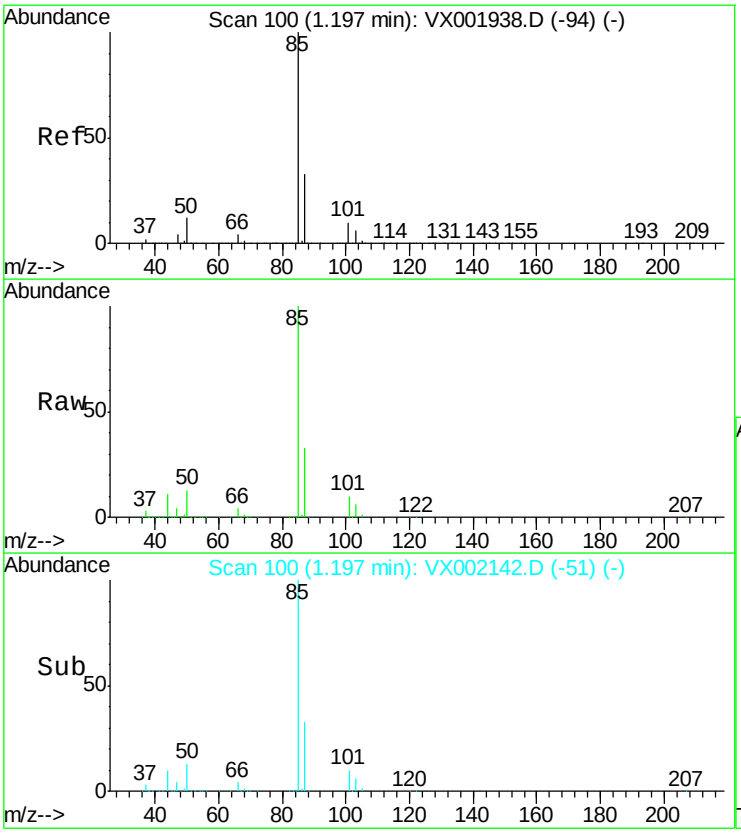
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 254722

Ion	Ratio	Lower	Upper
168	100		
99	52.9	41.0	61.4

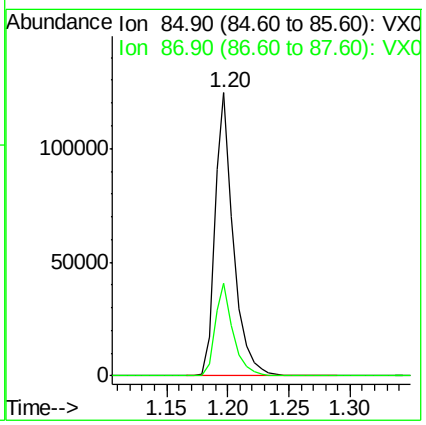


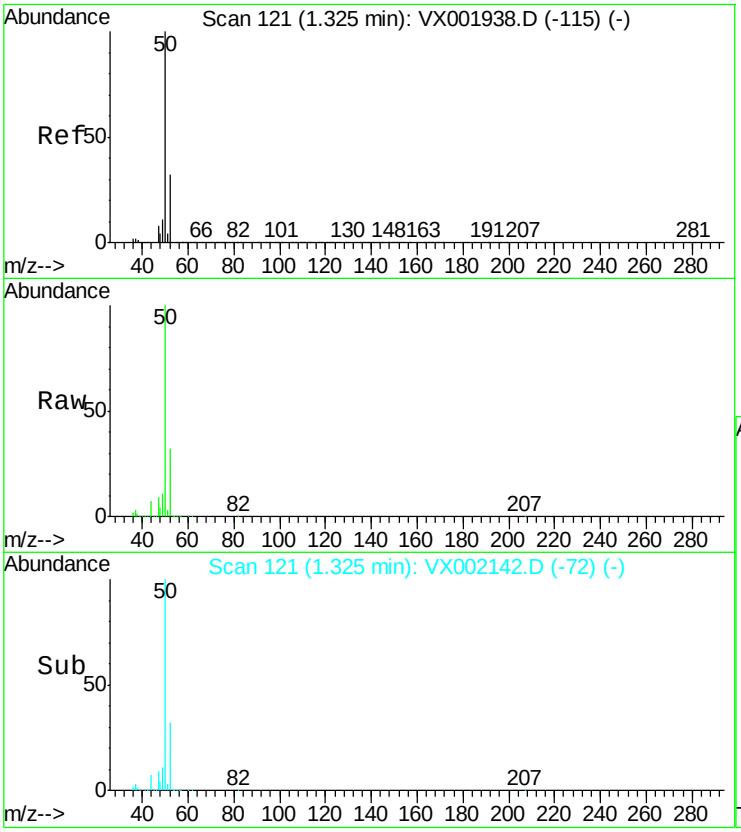


#2
Dichlorodifluoromethane
Concen: 40.72 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 85 Resp: 131021

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.7	50.0



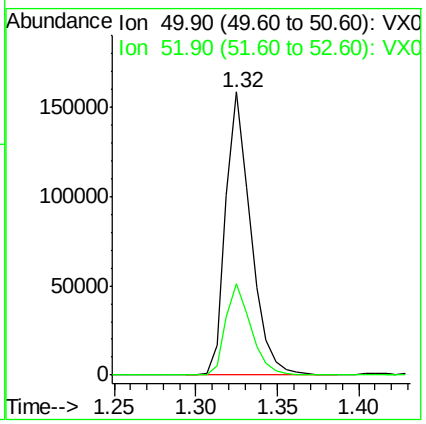


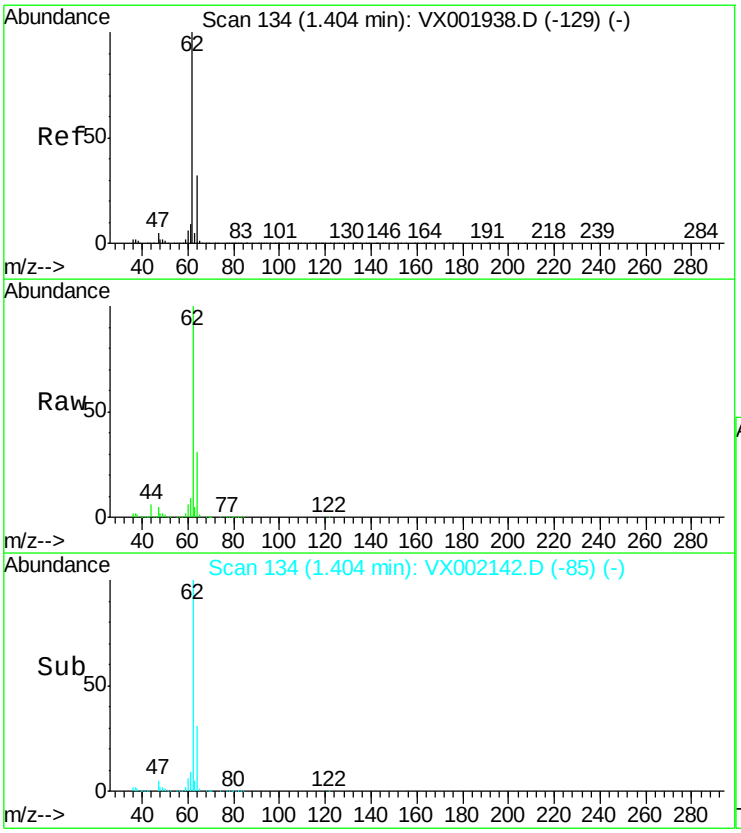
#3
Chloromethane
Concen: 43.28 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 169620

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.0	39.0

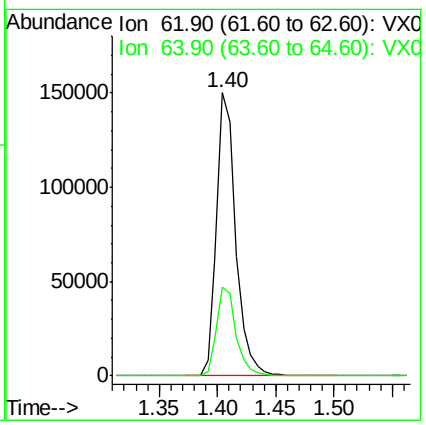


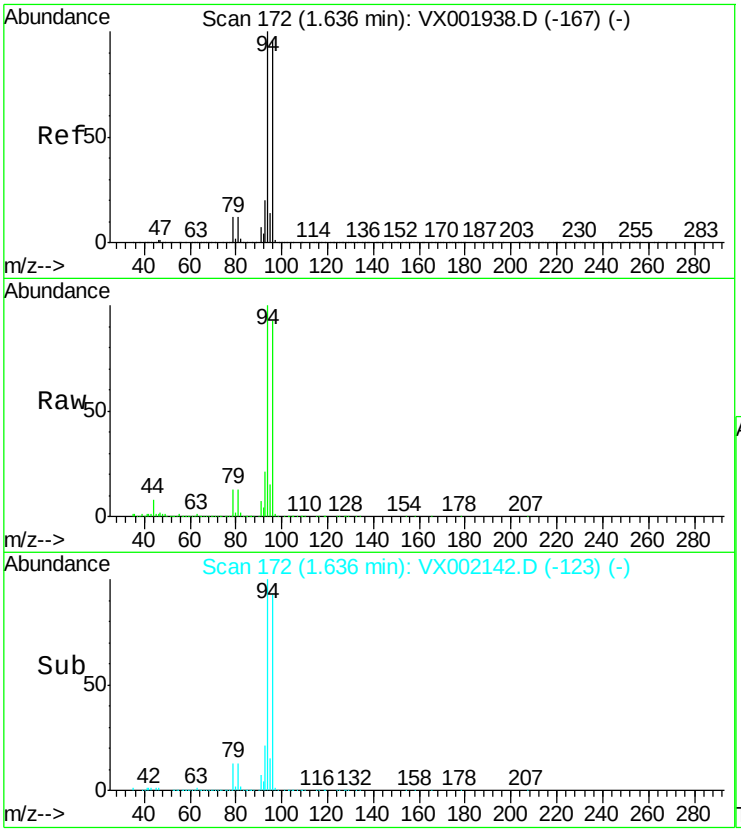


#4
Vinyl Chloride
Concen: 44.95 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 62 Resp: 170084

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.4	38.0



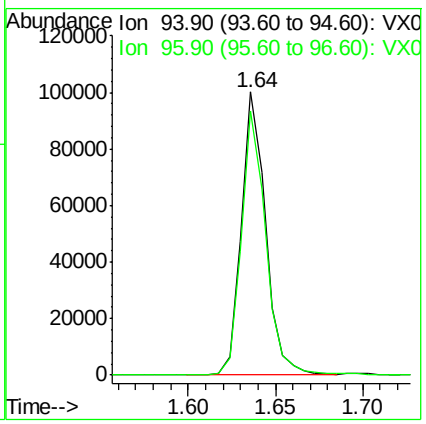


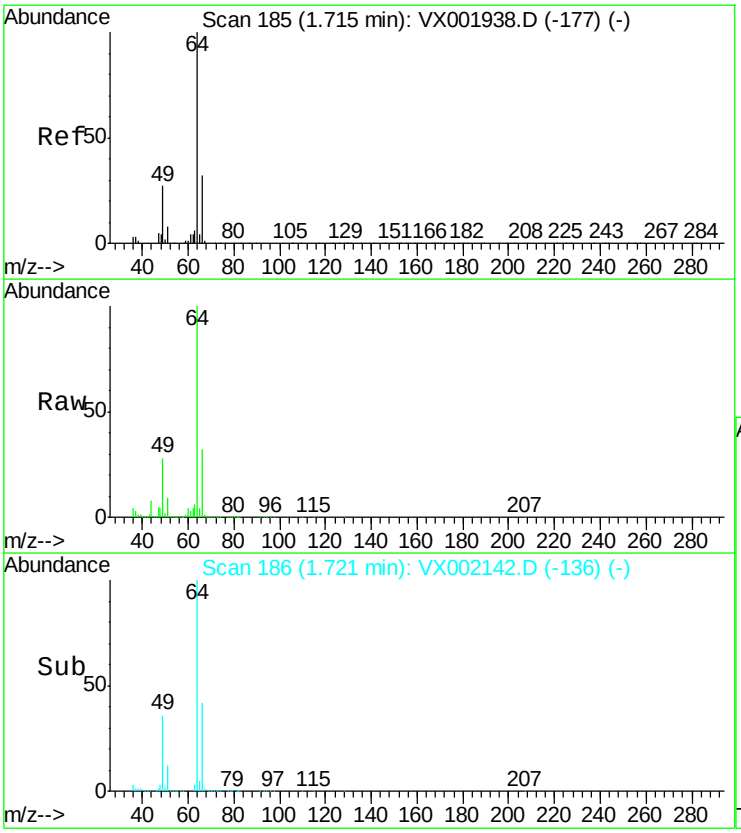
#5
Bromomethane
Concen: 55.01 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 95659

Ion	Ratio	Lower	Upper
94	100		
96	93.2	75.9	113.9

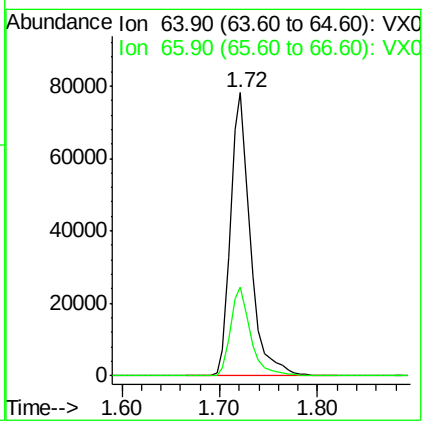


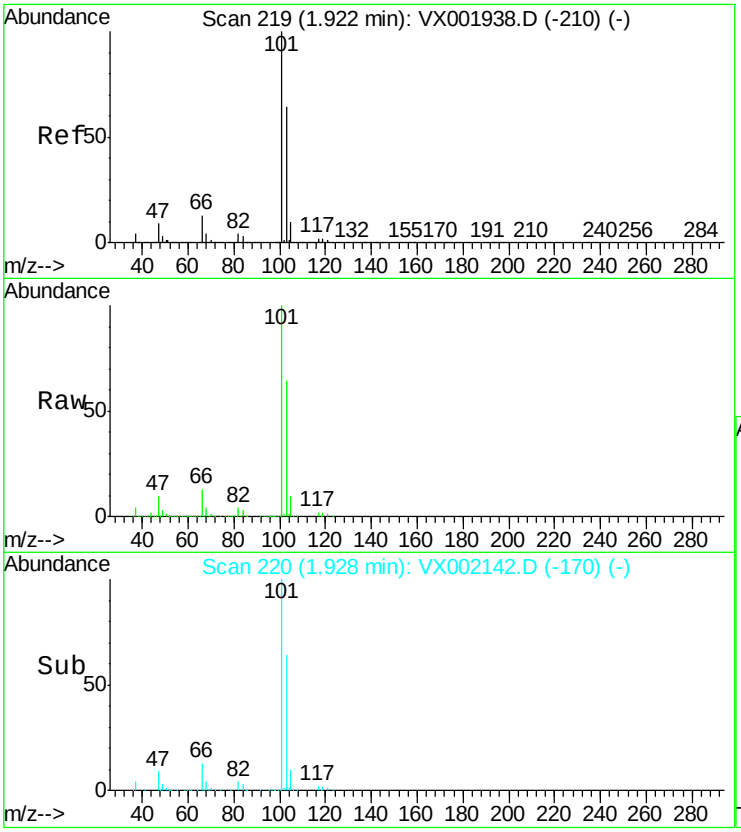


#6
Chloroethane
Concen: 49.28 ug/l
RT: 1.72 min Scan# 186
Delta R.T. 0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 64 Resp: 109927

Ion	Ratio	Lower	Upper
64	100		
66	31.5	25.6	38.4



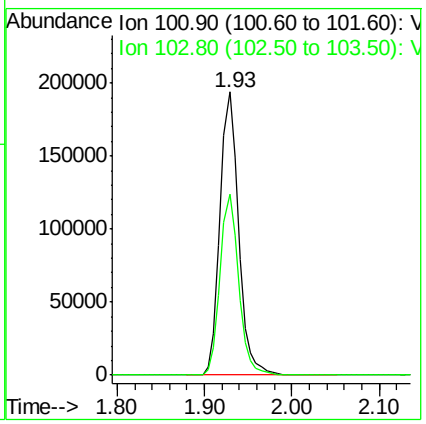


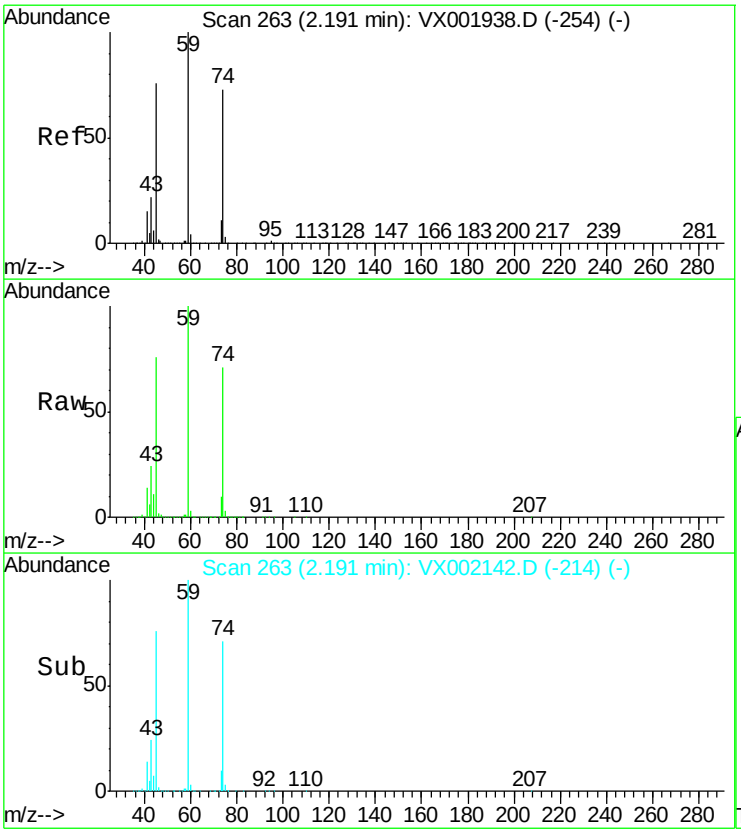
#7
Trichlorofluoromethane
Concen: 50.10 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 284686

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.4	77.0

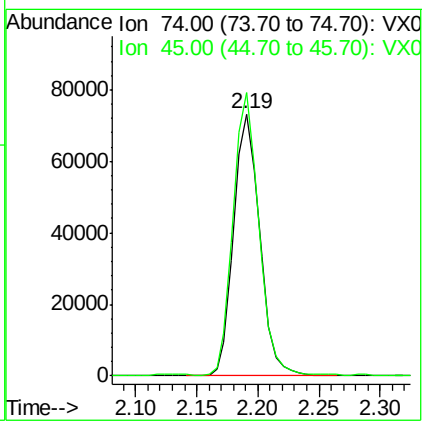


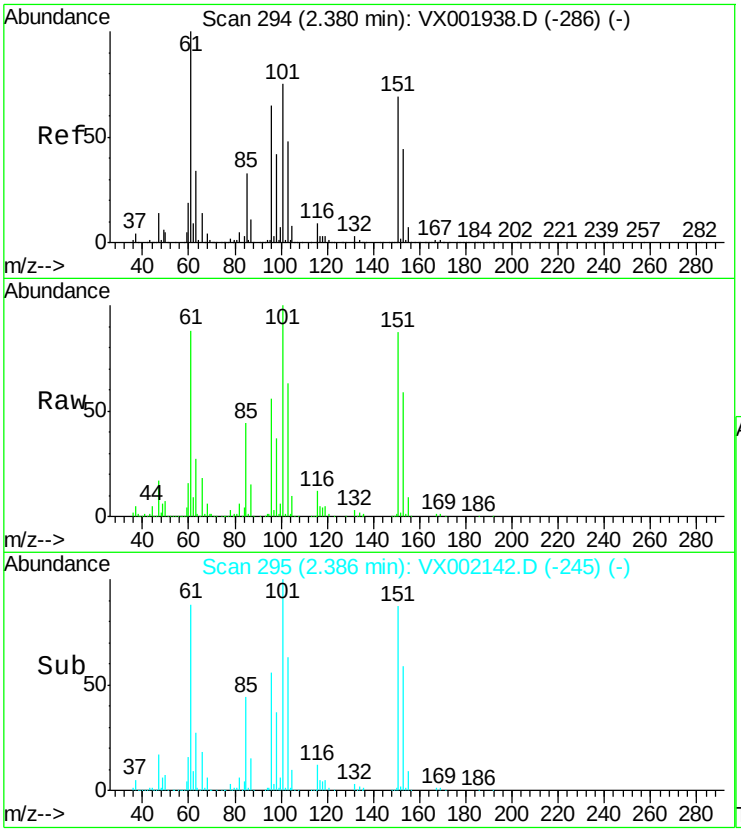


#8
Diethyl Ether
Concen: 52.46 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 74 Resp: 108166

Ion	Ratio	Lower	Upper
74	100		
45	105.9	51.5	154.7



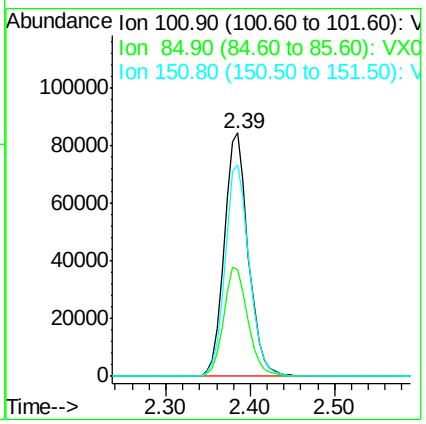


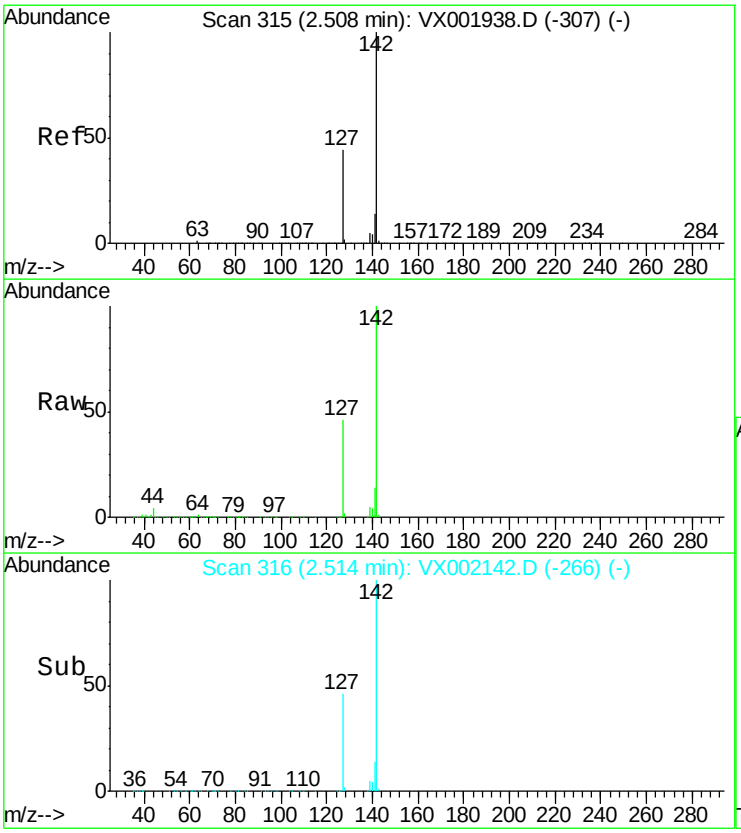
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.69 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 163918

Ion	Ratio	Lower	Upper
101	100		
85	45.3	35.6	53.4
151	87.6	73.2	109.8

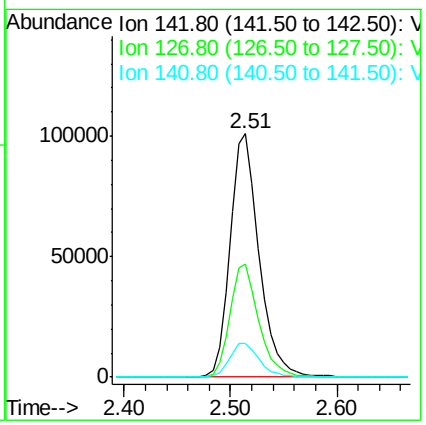


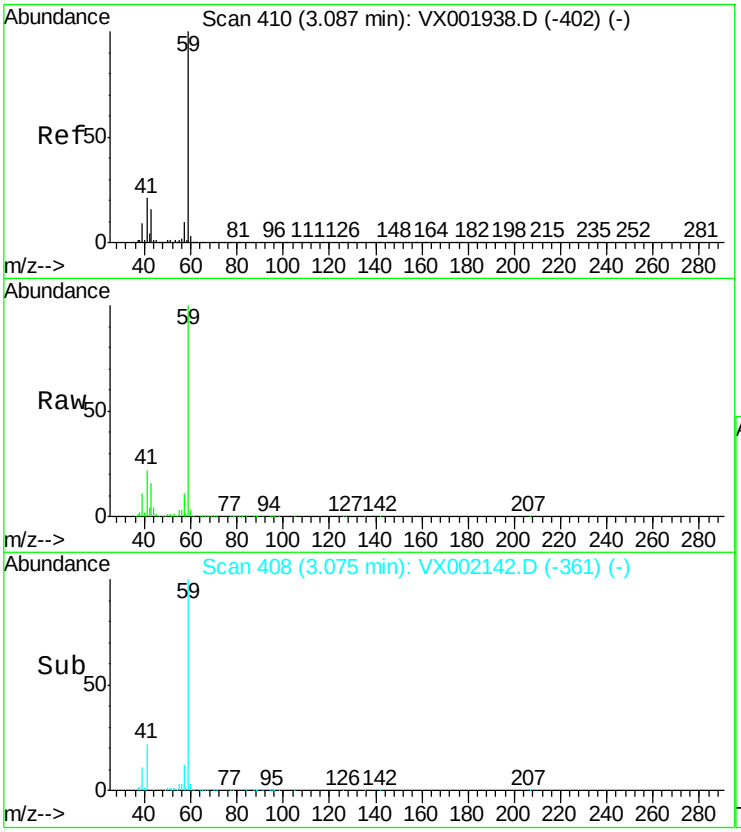


#10
Methyl Iodide
Concen: 44.91 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion:142 Resp: 192683

Ion	Ratio	Lower	Upper
142	100		
127	46.3	35.5	53.3
141	14.4	11.3	16.9



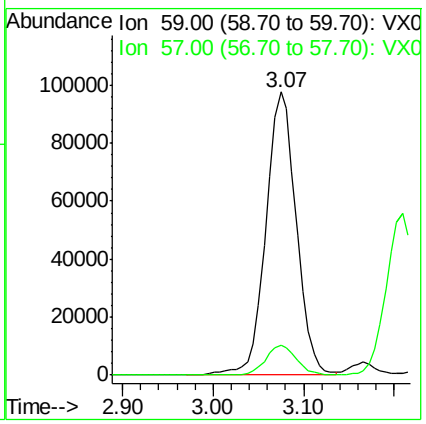


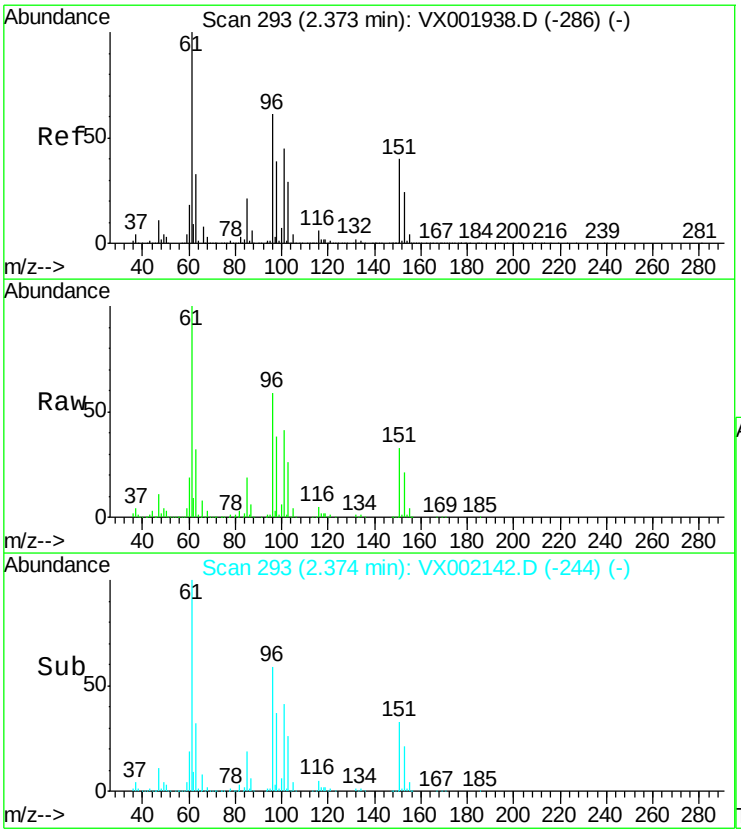
#11
Tert butyl alcohol
Concen: 253.36 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 226437

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.9	13.3

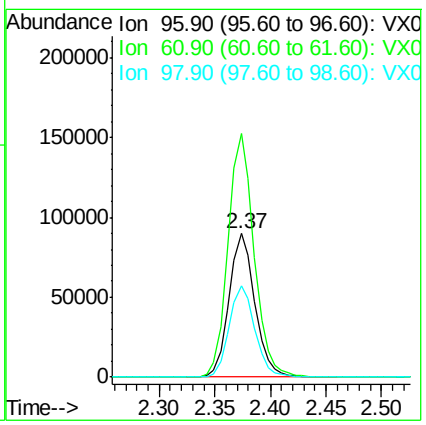


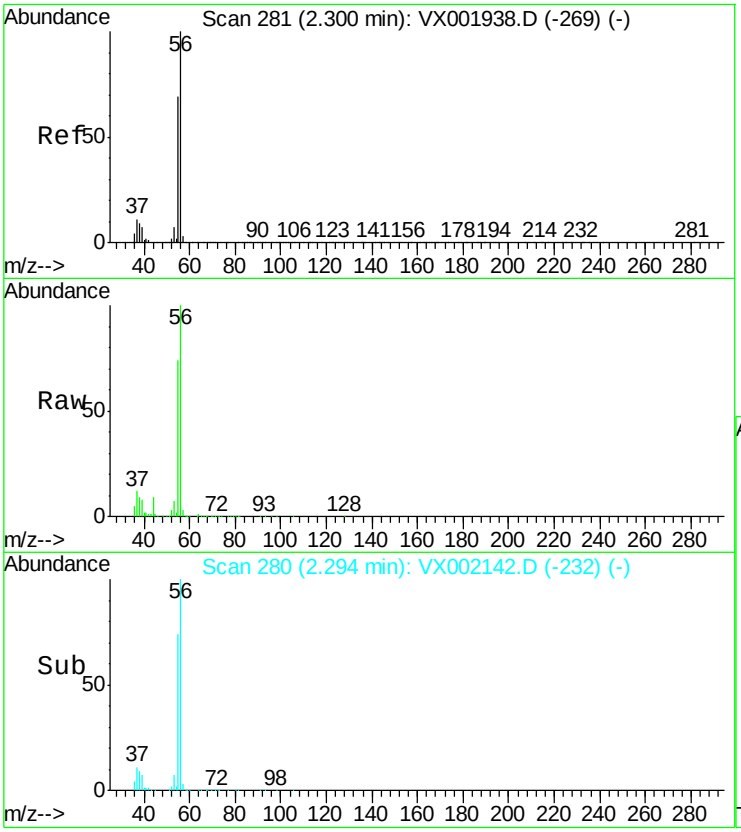


#12
1,1-Dichloroethene
Concen: 48.50 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 96 Resp: 143996

Ion	Ratio	Lower	Upper
96	100		
61	170.0	131.7	197.5
98	63.8	51.6	77.4



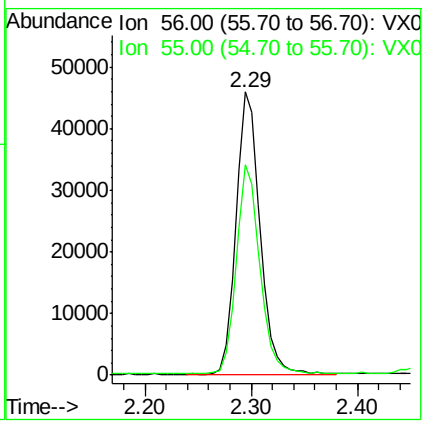


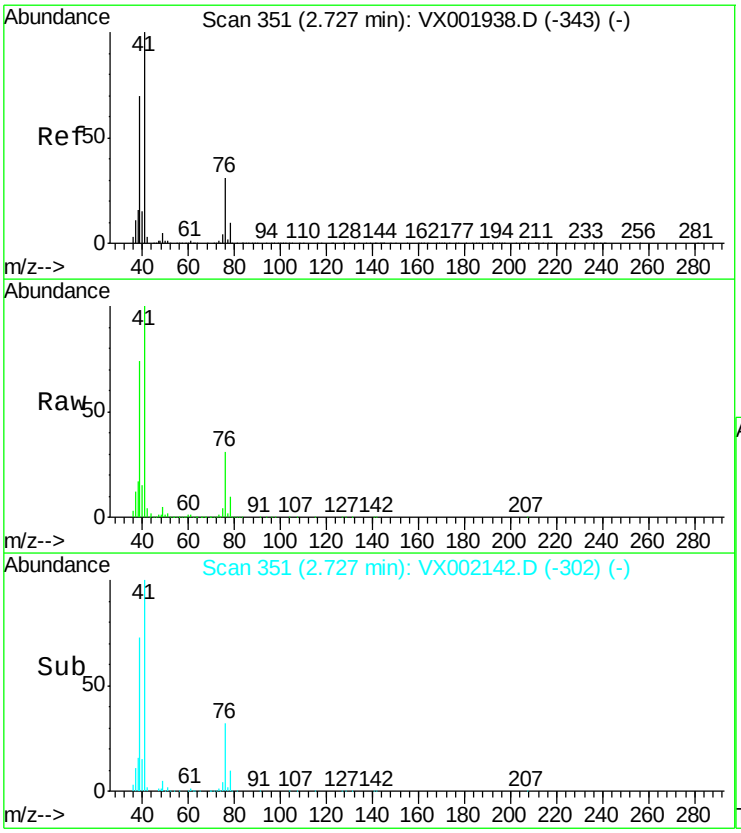
#13
Acrolein
Concen: 187.52 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 72464

Ion	Ratio	Lower	Upper
56	100		
55	72.4	56.8	85.2

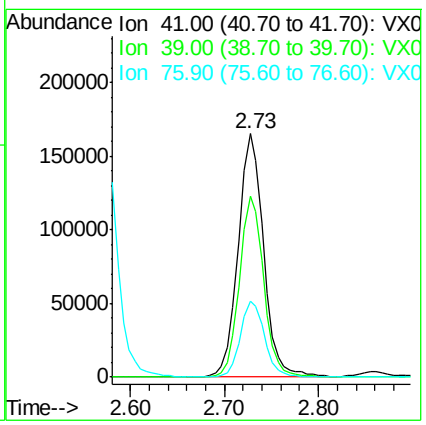


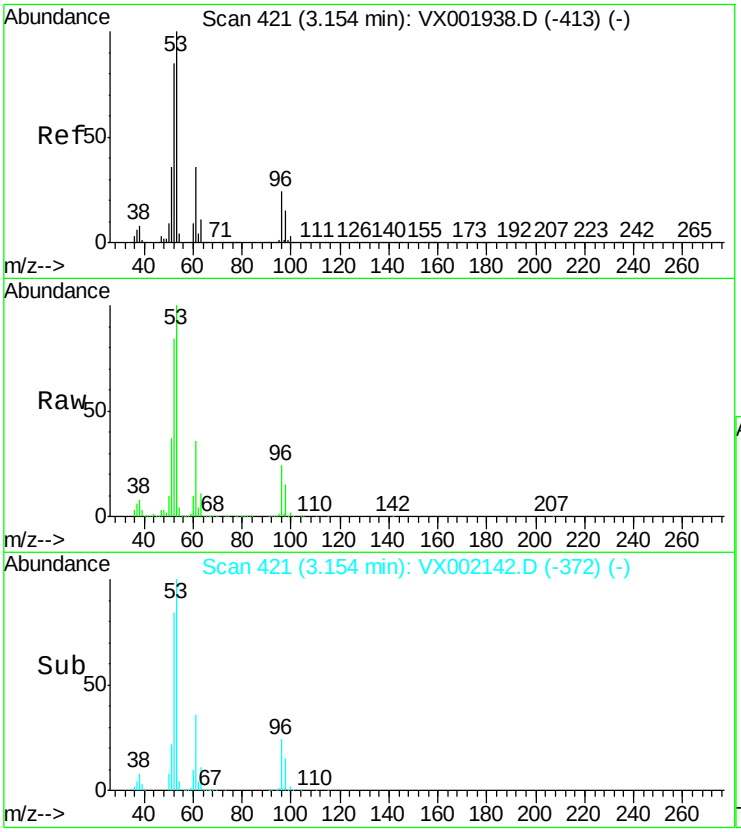


#14
Allyl chloride
Concen: 49.90 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 41 Resp: 311014

Ion	Ratio	Lower	Upper
41	100		
39	70.6	54.3	81.5
76	29.8	24.2	36.4



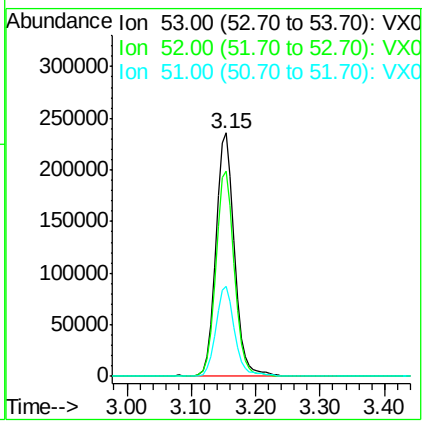


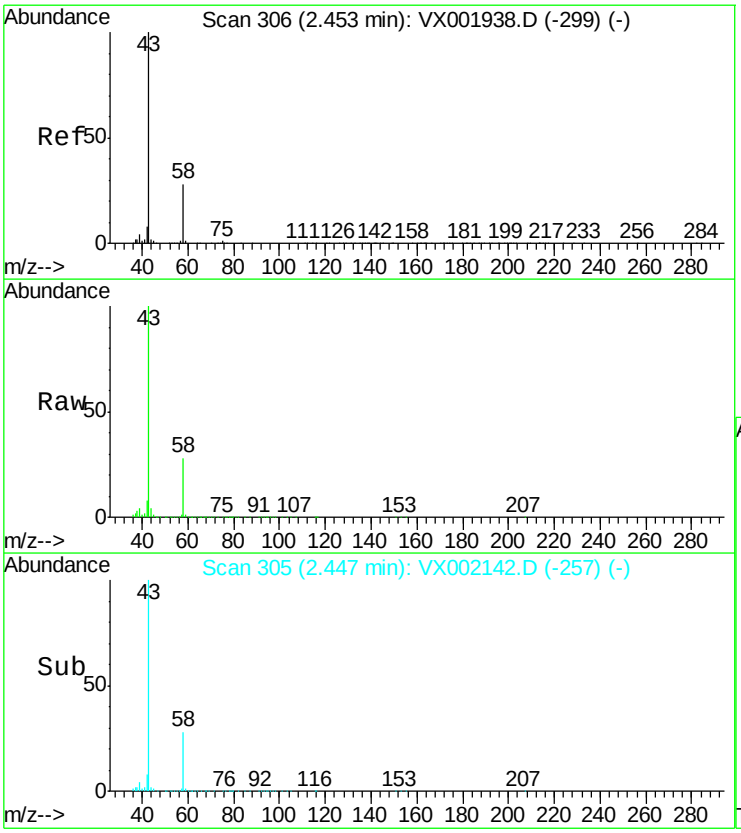
#15
Acrylonitrile
Concen: 260.85 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 479418

Ion	Ratio	Lower	Upper
53	100		
52	83.7	66.4	99.6
51	37.3	29.3	43.9

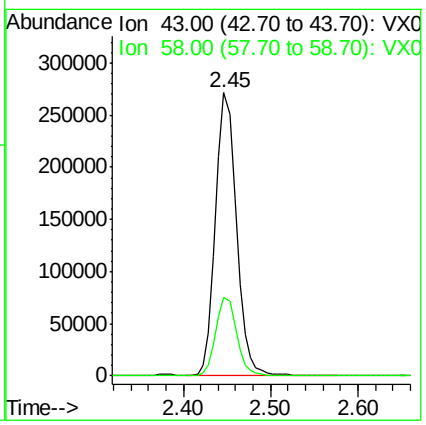


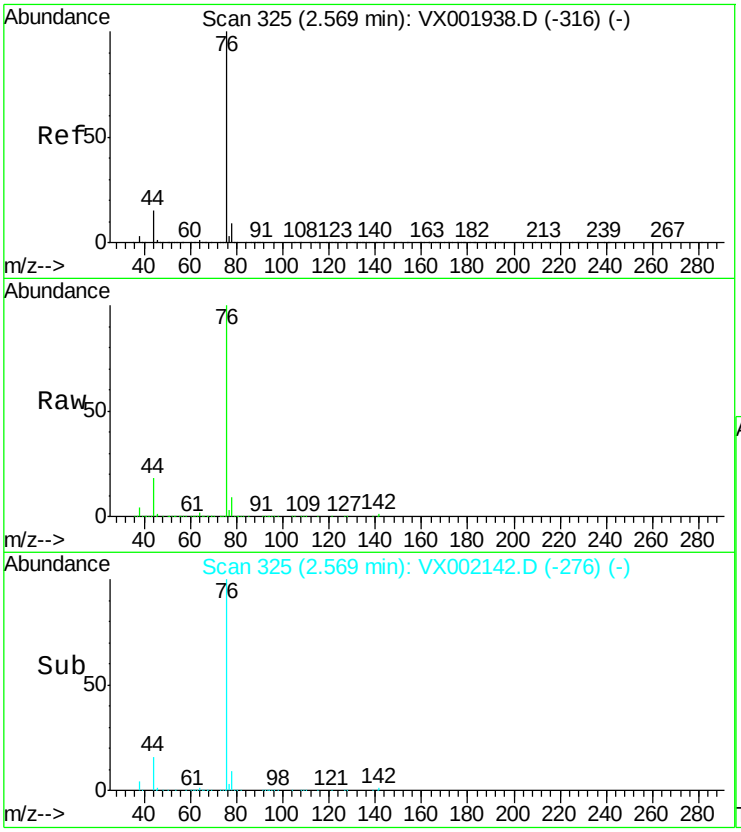


#16
Acetone
Concen: 255.51 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 43 Resp: 448983

Ion	Ratio	Lower	Upper
43	100		
58	27.8	22.3	33.5



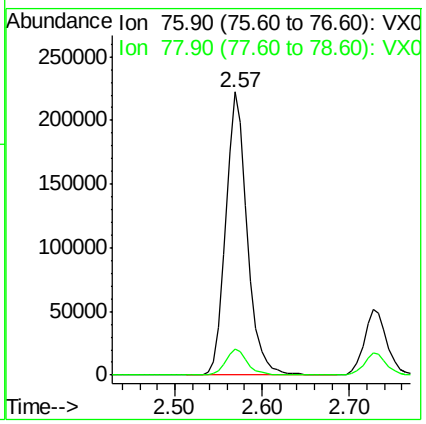


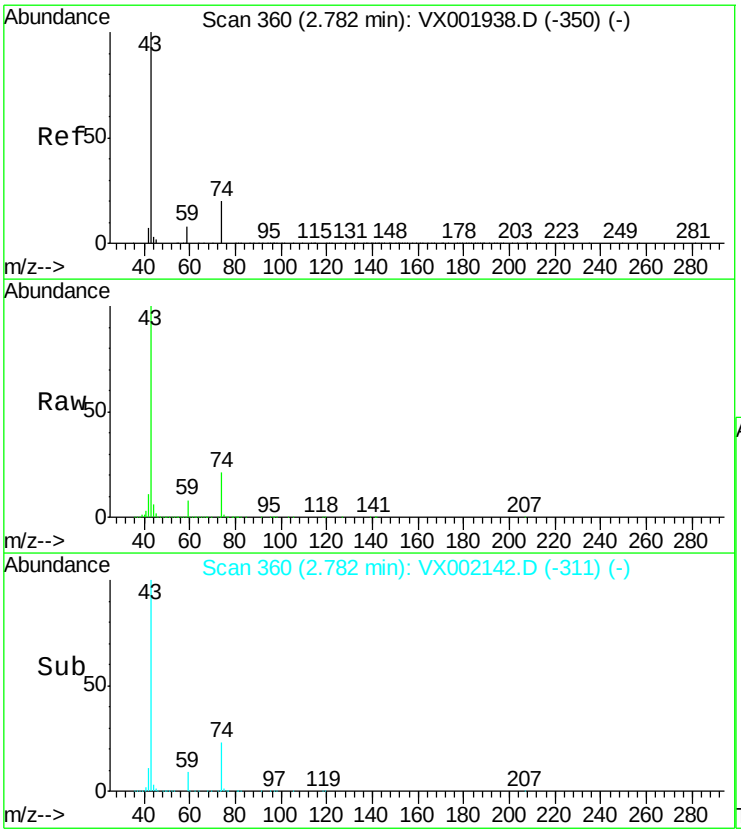
#17
Carbon Disulfide
Concen: 44.16 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 377312

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.2

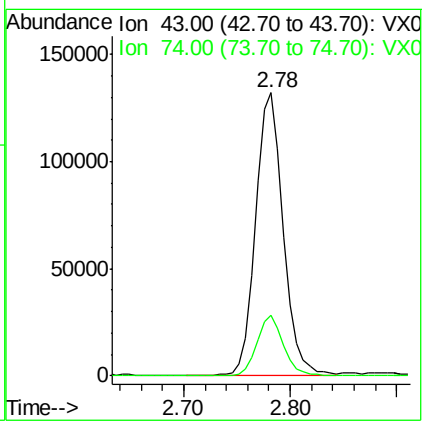


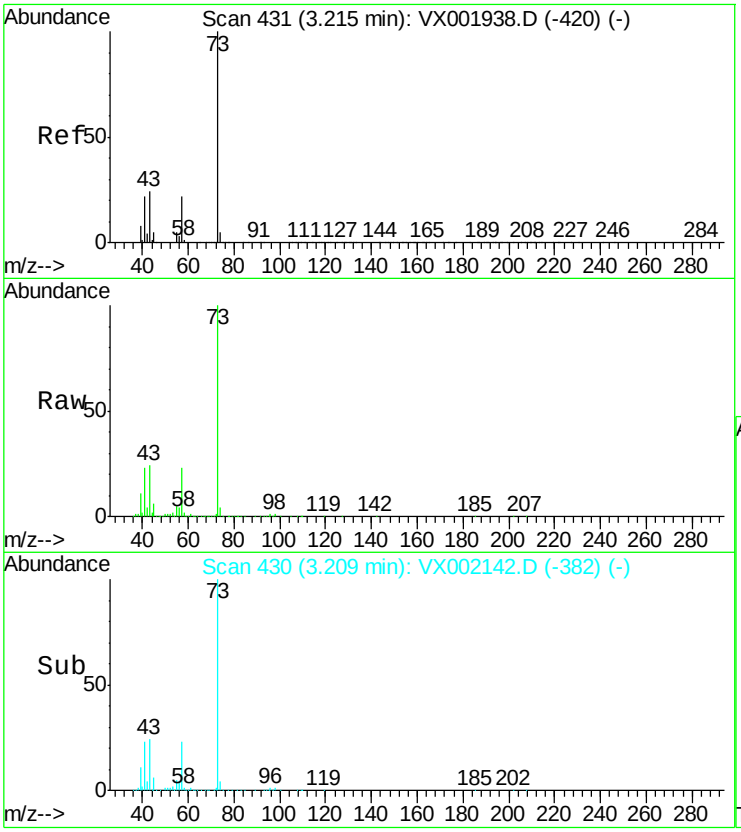


#18
Methyl Acetate
Concen: 56.31 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 43 Resp: 237759

Ion	Ratio	Lower	Upper
43	100		
74	21.1	16.8	25.2



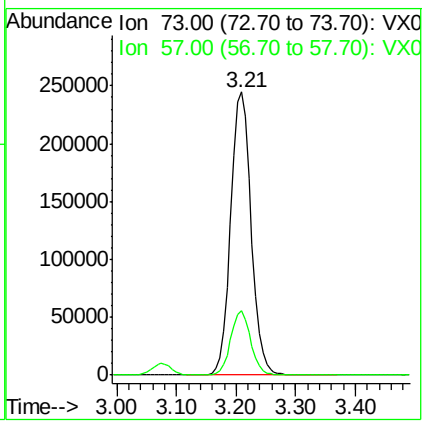


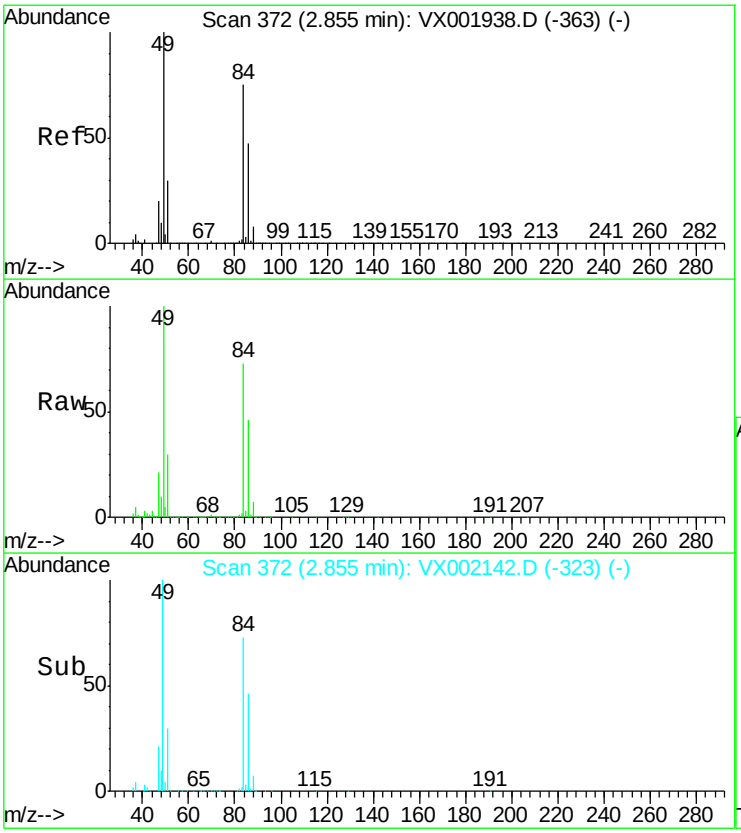
#19
Methyl tert-butyl Ether
Concen: 52.06 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 581305

Ion	Ratio	Lower	Upper
73	100		
57	22.8	17.4	26.0

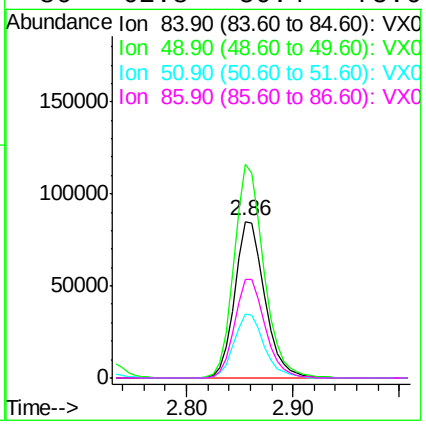


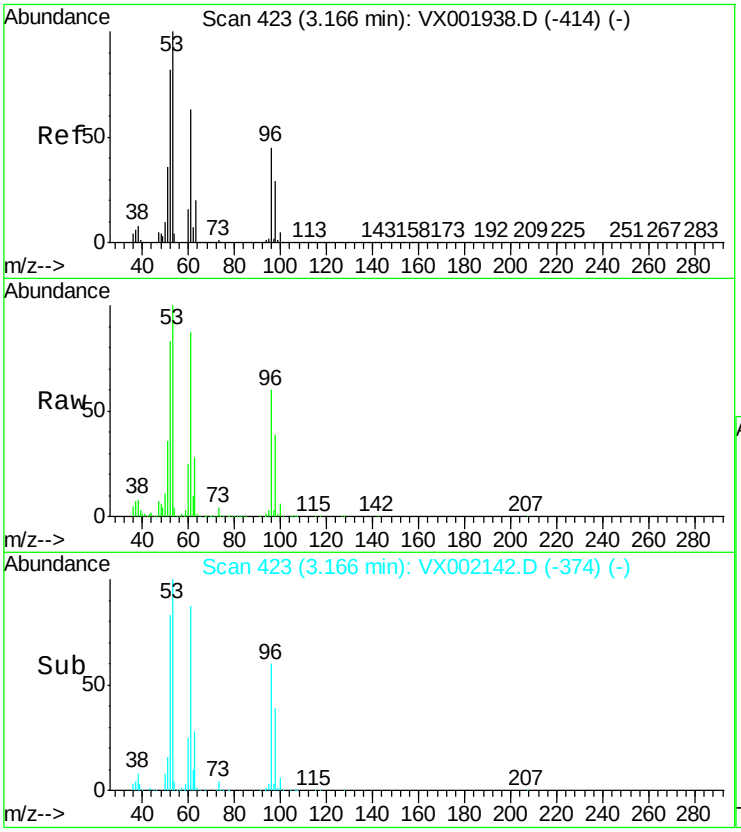


#20
Methylene Chloride
Concen: 55.91 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 84 Resp: 169511

Ion	Ratio	Lower	Upper
84	100		
49	136.5	107.2	160.8
51	40.6	32.4	48.6
86	62.8	50.4	75.6



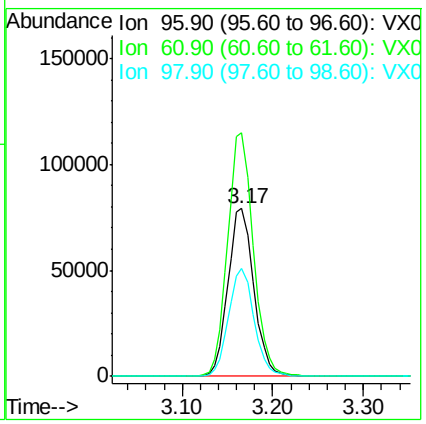


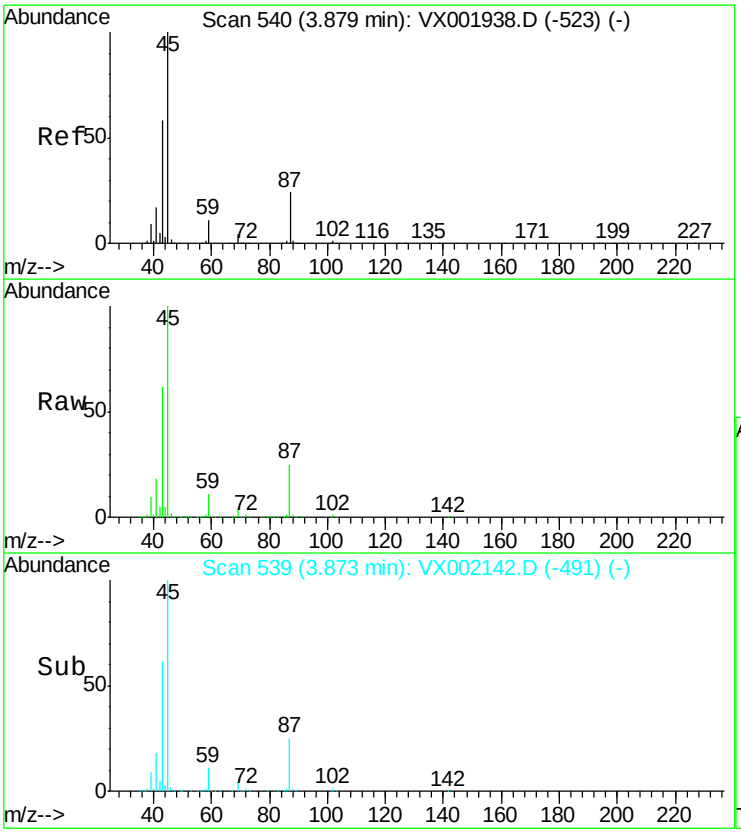
#21
trans-1,2-Dichloroethene
Concen: 54.46 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 157014

Ion	Ratio	Lower	Upper
96	100		
61	144.9	113.3	169.9
98	64.3	51.7	77.5

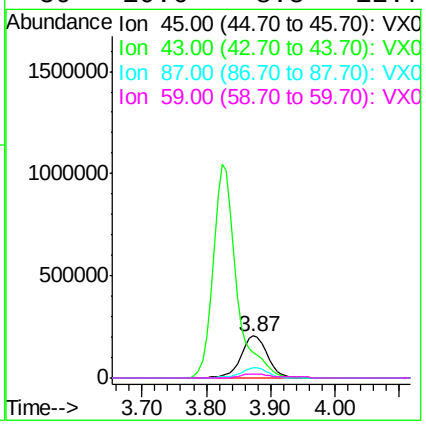


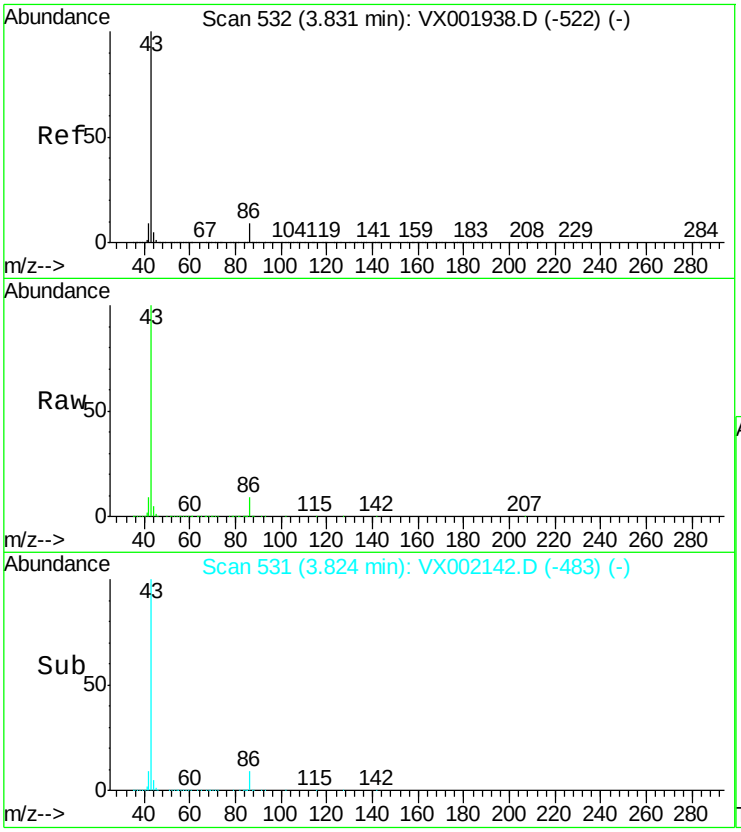


#22
Diisopropyl ether
Concen: 45.50 ug/l
RT: 3.87 min Scan# 539
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 45 Resp: 576794

Ion	Ratio	Lower	Upper
45	100		
43	61.2	47.0	70.6
87	25.1	19.4	29.0
59	10.6	8.5	12.7



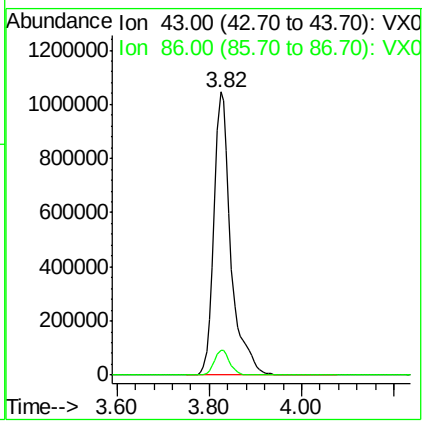


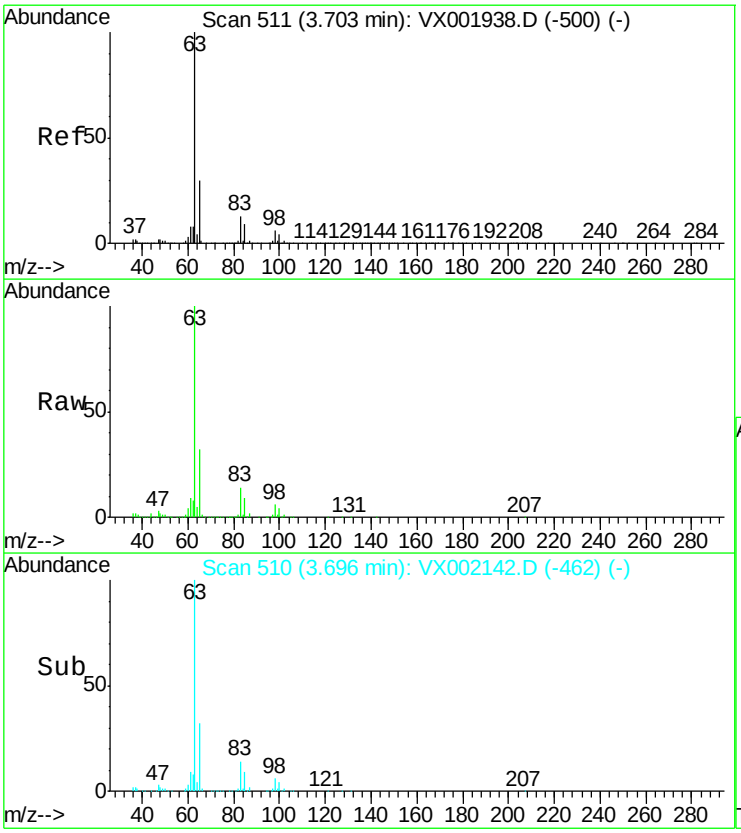
#23
Vinyl Acetate
Concen: 254.05 ug/l
RT: 3.82 min Scan# 531
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2670161

Ion	Ratio	Lower	Upper
43	100		
86	8.9	7.6	11.4

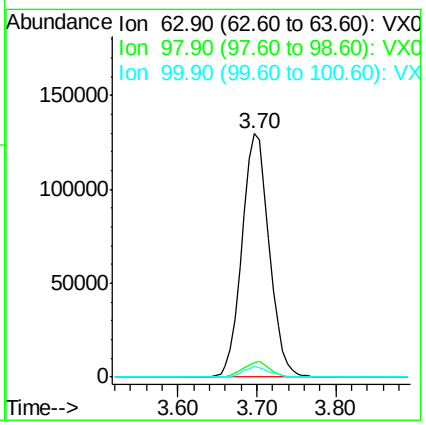


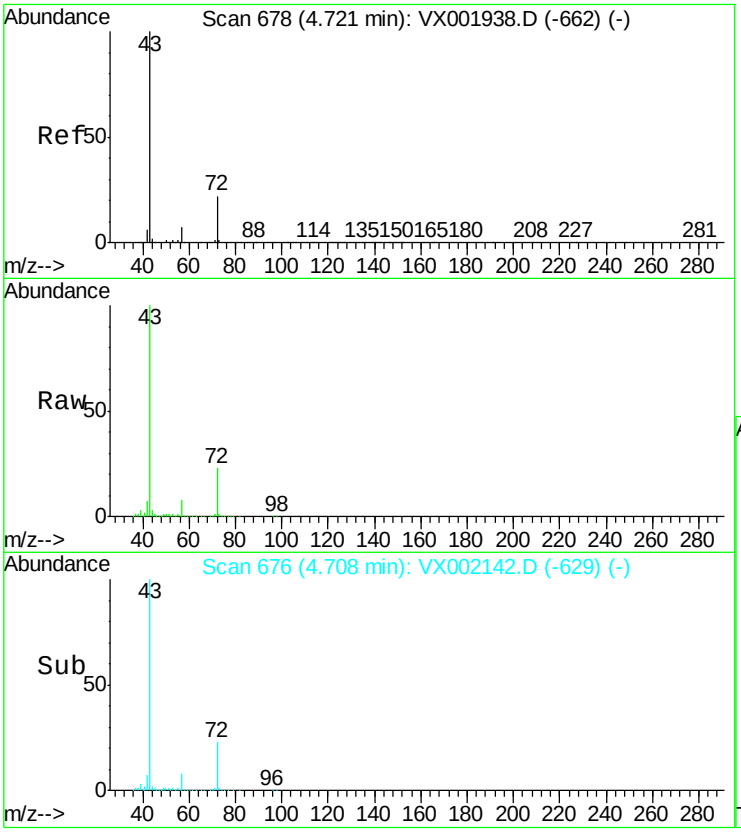


#24
1,1-Dichloroethane
Concen: 51.74 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 63 Resp: 311569

Ion	Ratio	Lower	Upper
63	100		
98	5.8	3.3	9.8
100	4.1	2.1	6.5



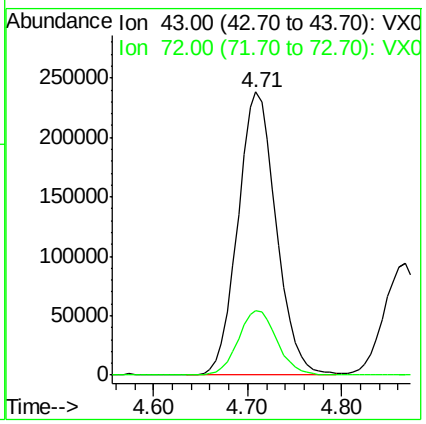


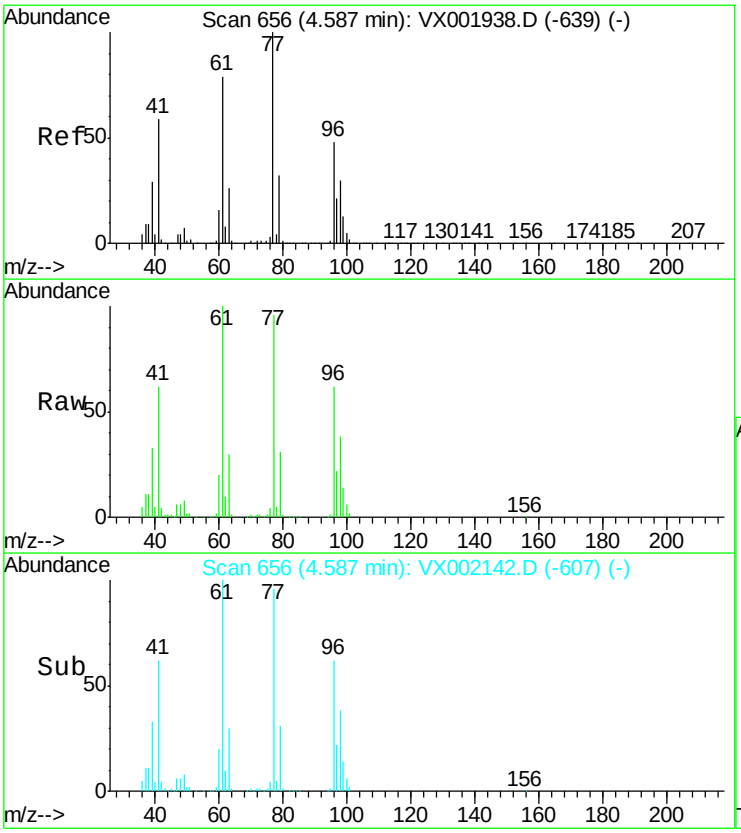
#25
2-Butanone
Concen: 209.96 ug/l
RT: 4.71 min Scan# 676
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 676191

Ion	Ratio	Lower	Upper
43	100		
72	22.9	17.9	26.9

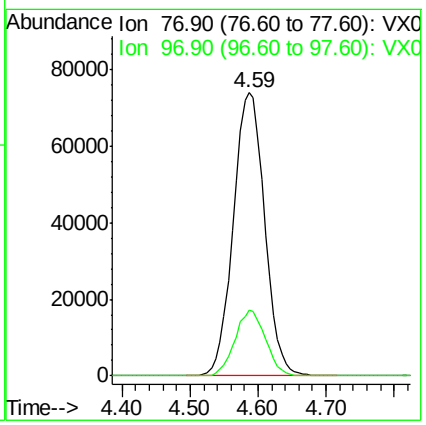


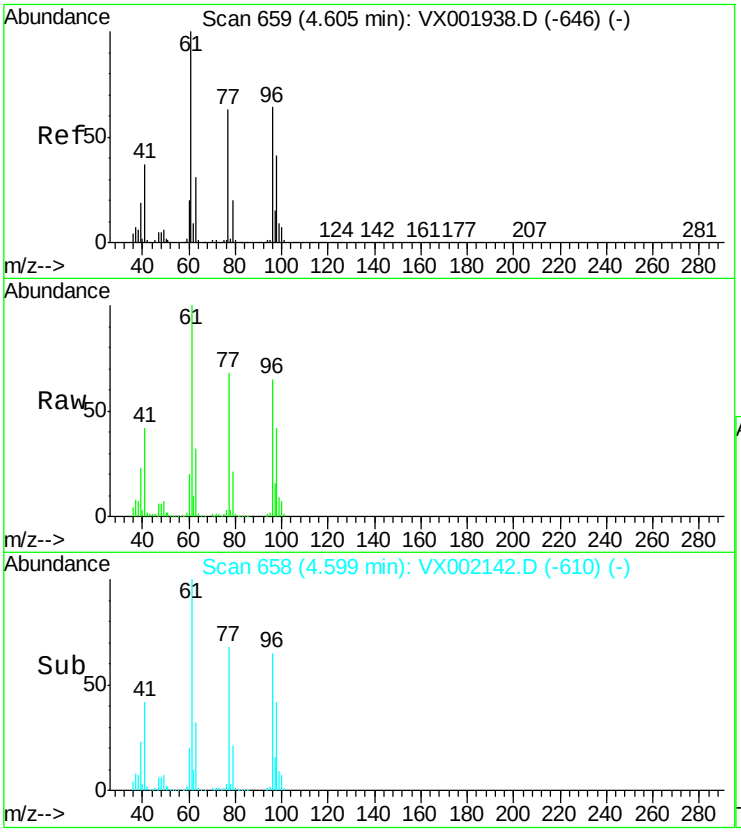


#26
2,2-Dichloropropane
Concen: 38.78 ug/l
RT: 4.59 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 77 Resp: 236383

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.2	33.5



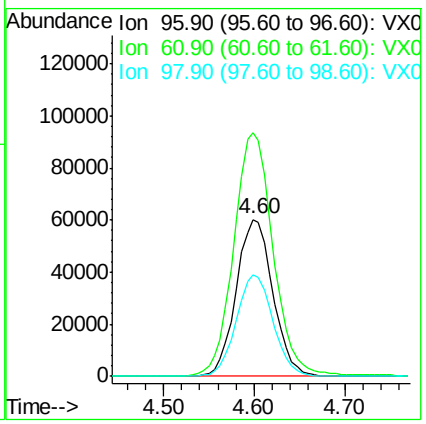


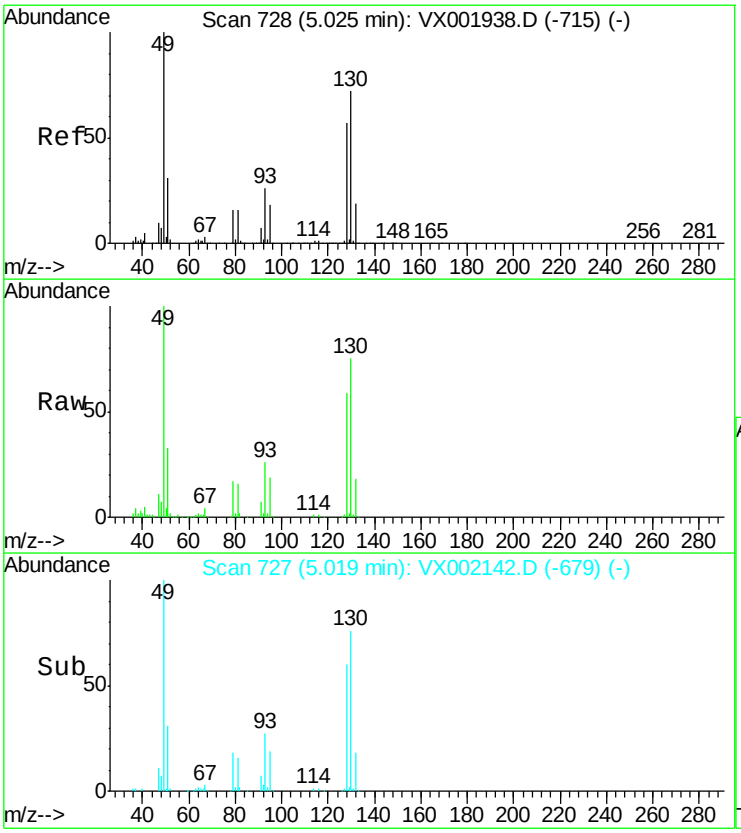
#27
cis-1,2-Dichloroethene
Concen: 43.57 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 168669

Ion	Ratio	Lower	Upper
96	100		
61	167.0	0.0	348.4
98	65.0	0.0	128.6

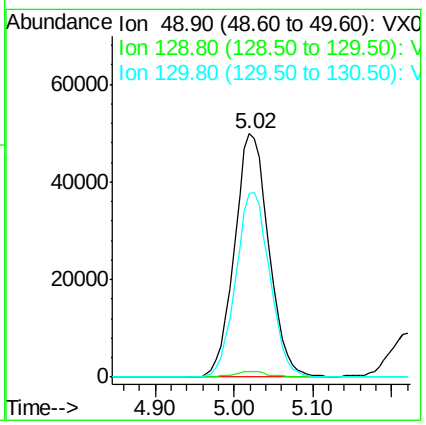


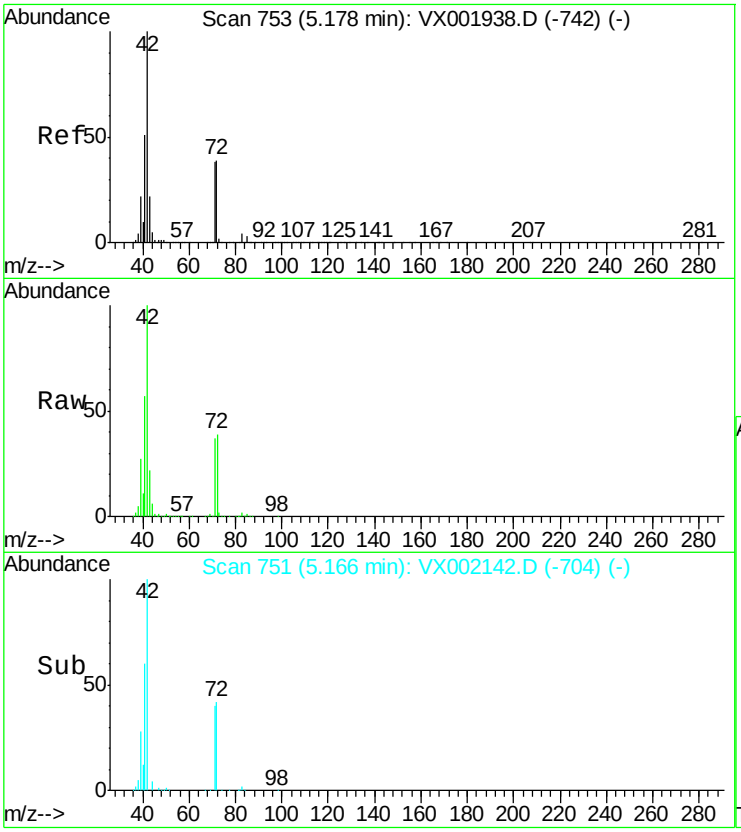


#28
Bromochloromethane
Concen: 60.10 ug/l
RT: 5.02 min Scan# 727
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 49 Resp: 151021

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	3.8
130	75.2	59.4	89.2



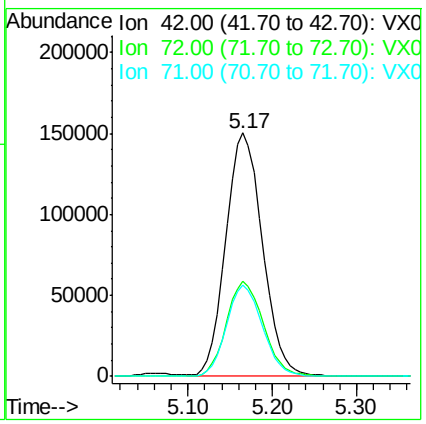


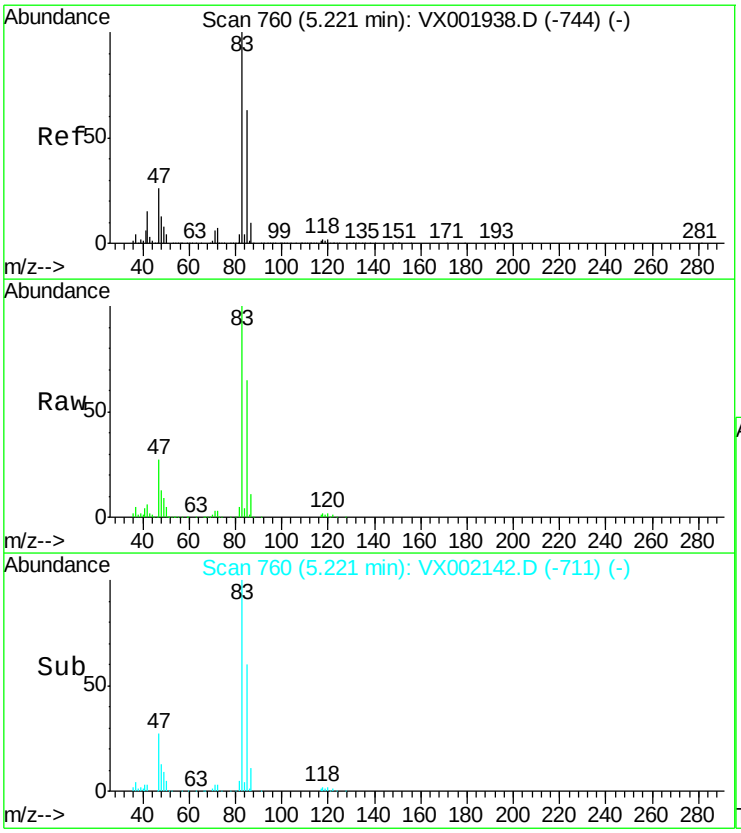
#29
Tetrahydrofuran
Concen: 211.26 ug/l
RT: 5.17 min Scan# 751
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 42 Resp: 442680

Ion	Ratio	Lower	Upper
42	100		
72	39.7	31.4	47.0
71	37.1	29.5	44.3

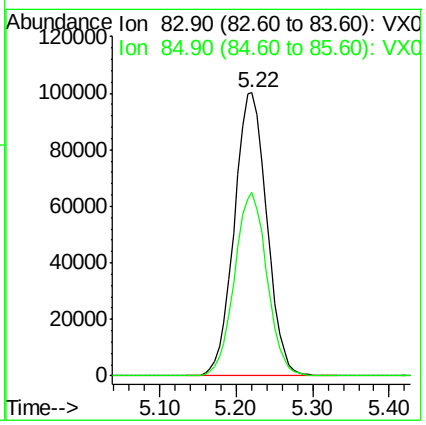


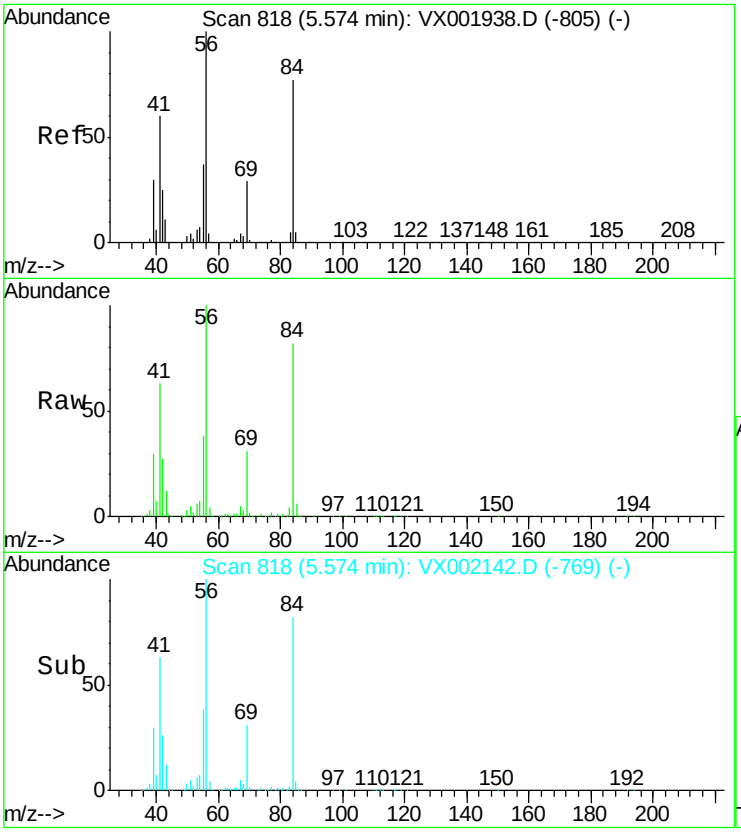


#30
Chloroform
Concen: 43.63 ug/l
RT: 5.22 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 83 Resp: 296028

Ion	Ratio	Lower	Upper
83	100		
85	65.0	50.9	76.3



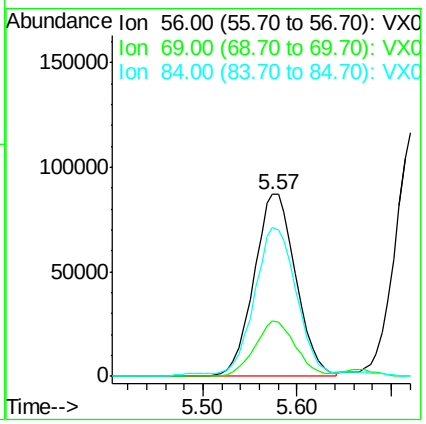


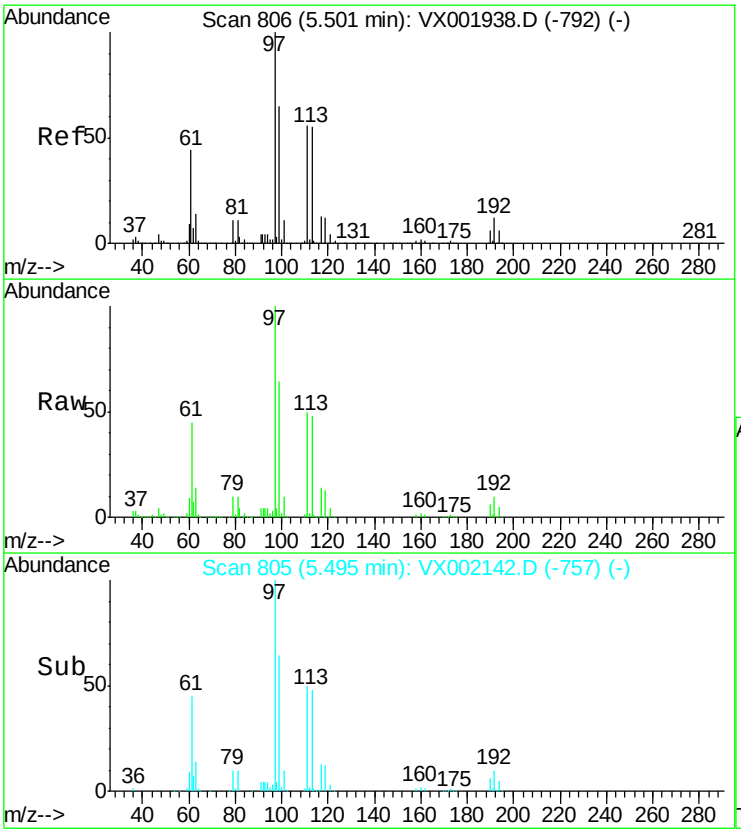
#31
Cyclohexane
Concen: 43.06 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 270148

Ion	Ratio	Lower	Upper
56	100		
69	30.8	23.1	34.7
84	80.5	62.0	93.0

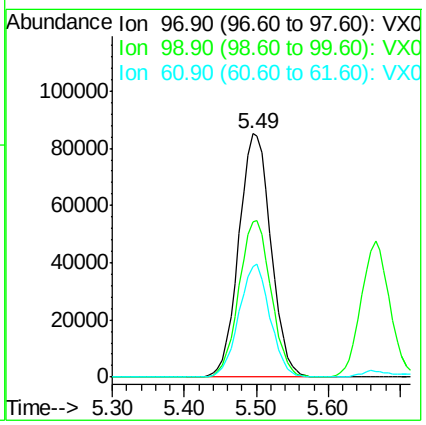


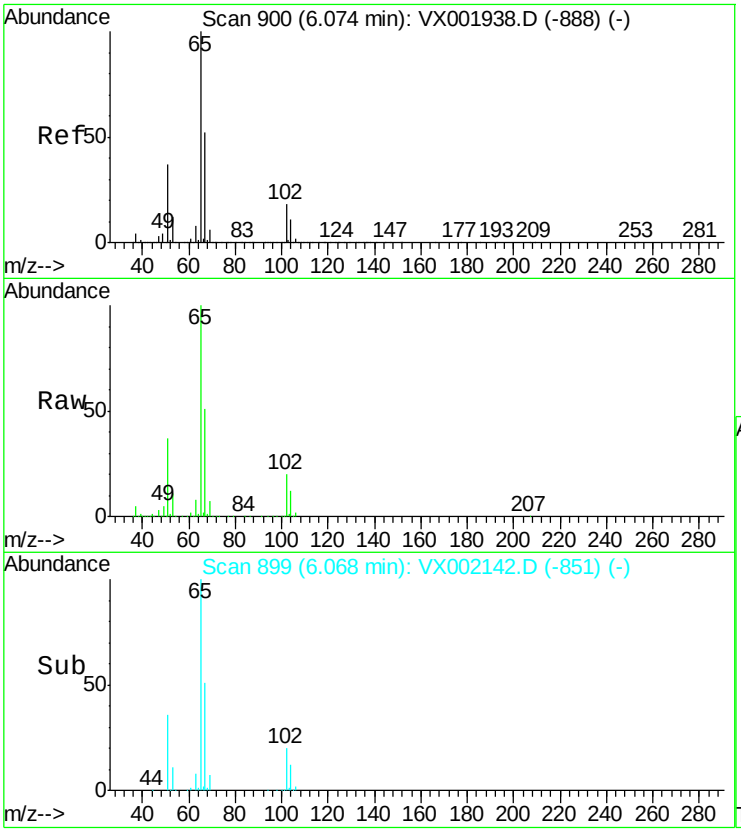


#32
1,1,1-Trichloroethane
Concen: 41.65 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 97 Resp: 263446

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.9	77.9
61	45.0	35.9	53.9



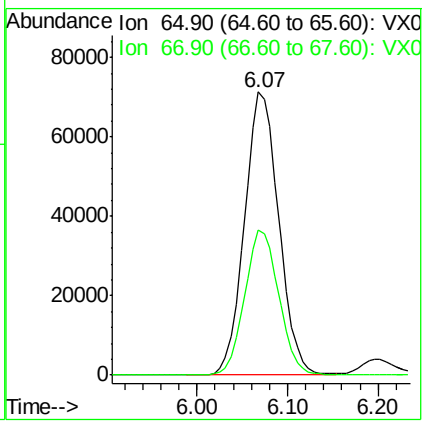


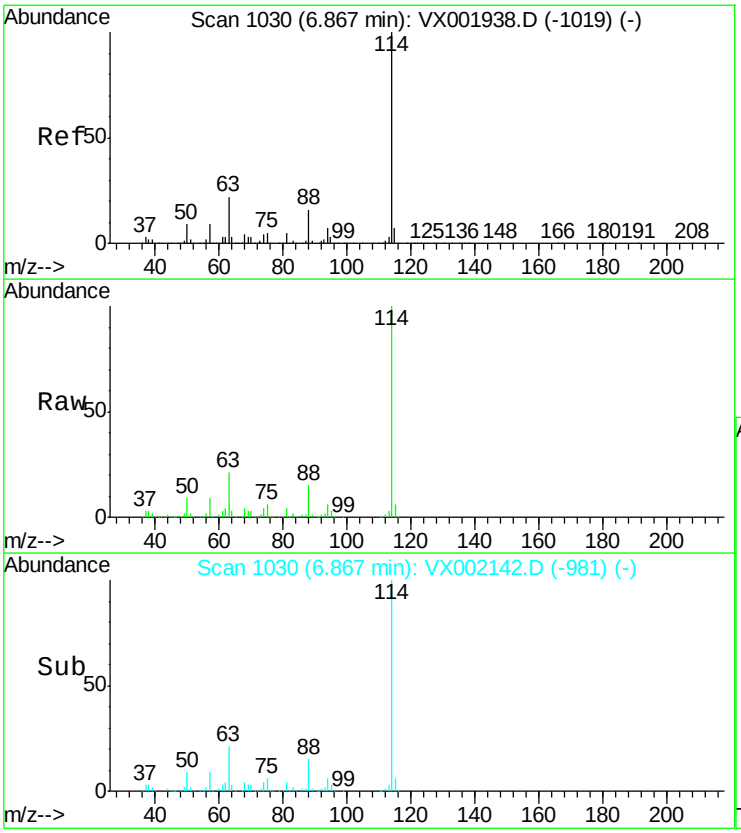
#33
1,2-Dichloroethane-d4
Concen: 40.95 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 186444

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	104.0

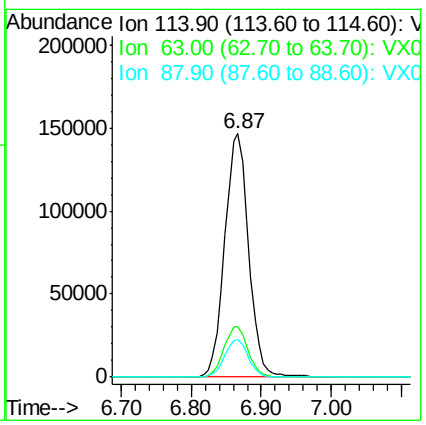


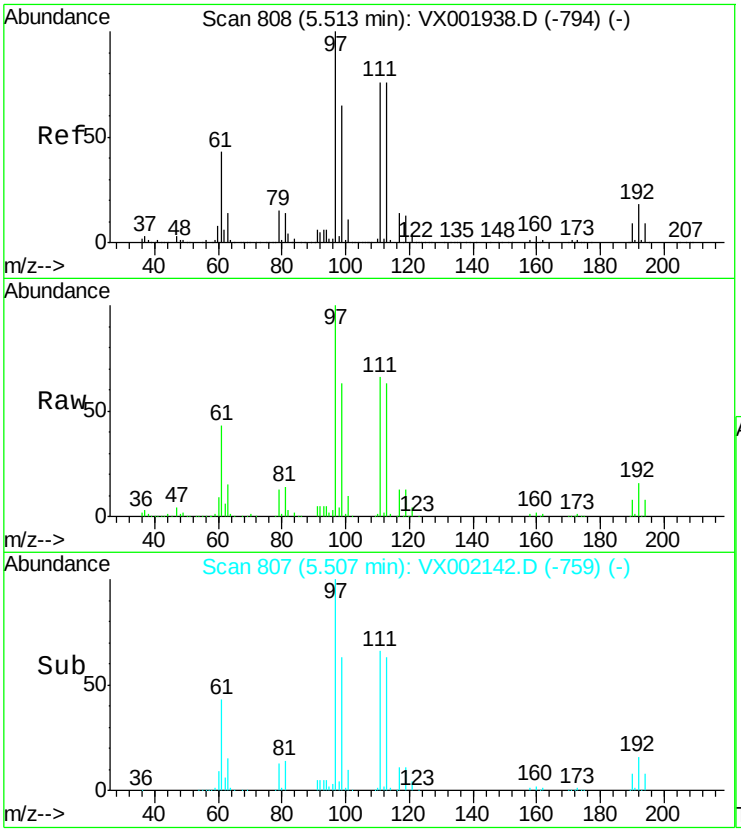


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion:114 Resp: 348570

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	43.2
88	15.2	0.0	31.6



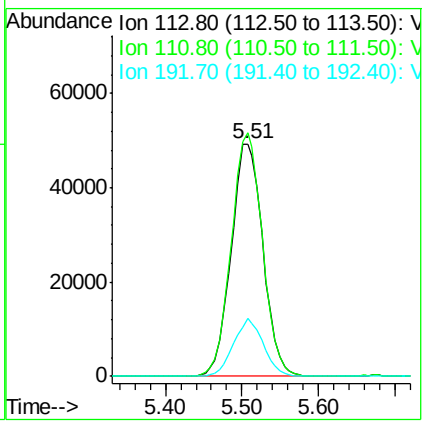


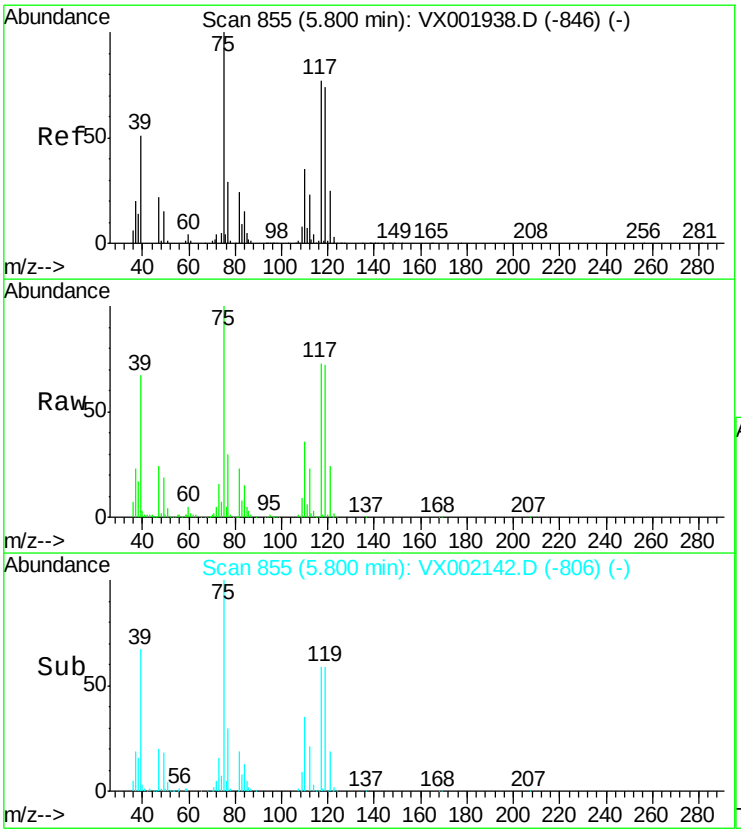
#35
Dibromofluoromethane
Concen: 40.76 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 142082

Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.0	123.0
192	23.3	18.9	28.3

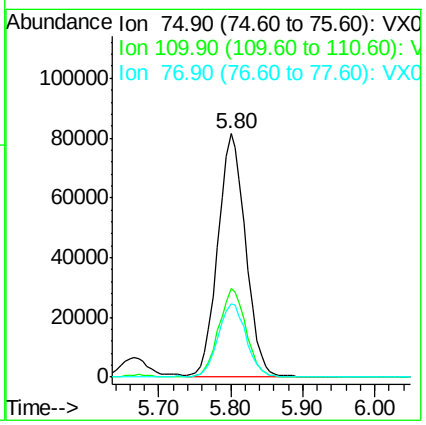


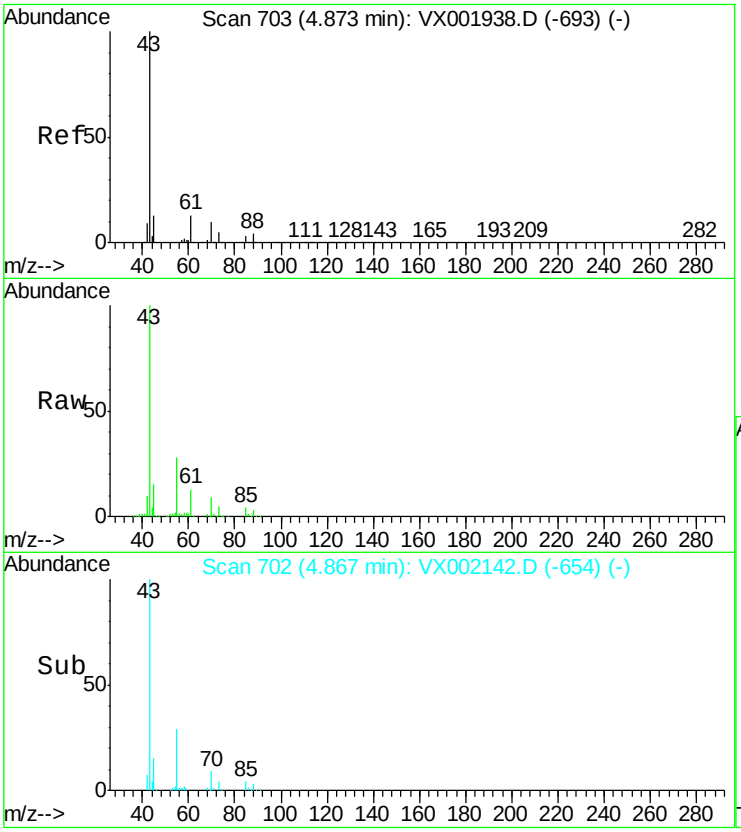


#36
1,1-Dichloropropene
Concen: 44.90 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 75 Resp: 217716

Ion	Ratio	Lower	Upper
75	100		
110	35.8	17.4	52.2
77	30.7	24.4	36.6



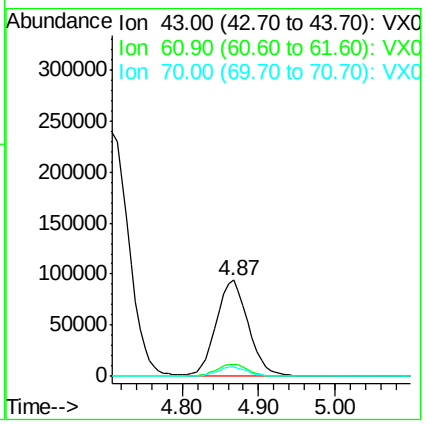


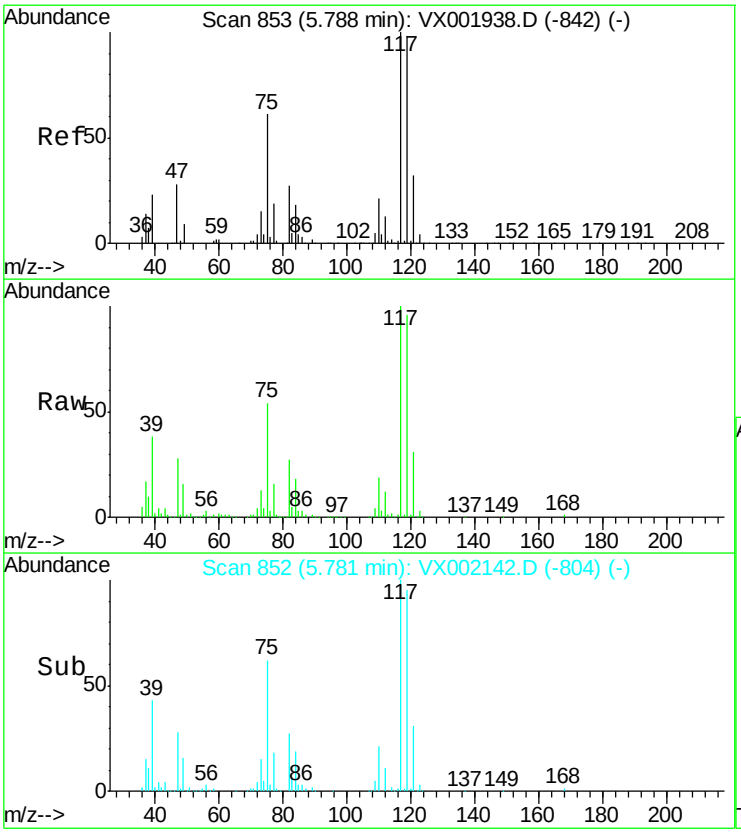
#37
Ethyl Acetate
Concen: 43.01 ug/l
RT: 4.87 min Scan# 702
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 271890

Ion	Ratio	Lower	Upper
43	100		
61	12.8	10.2	15.2
70	9.3	7.8	11.8

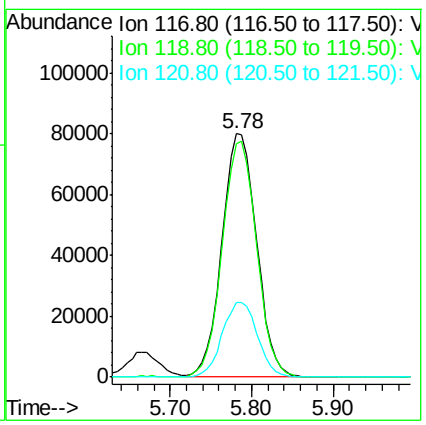


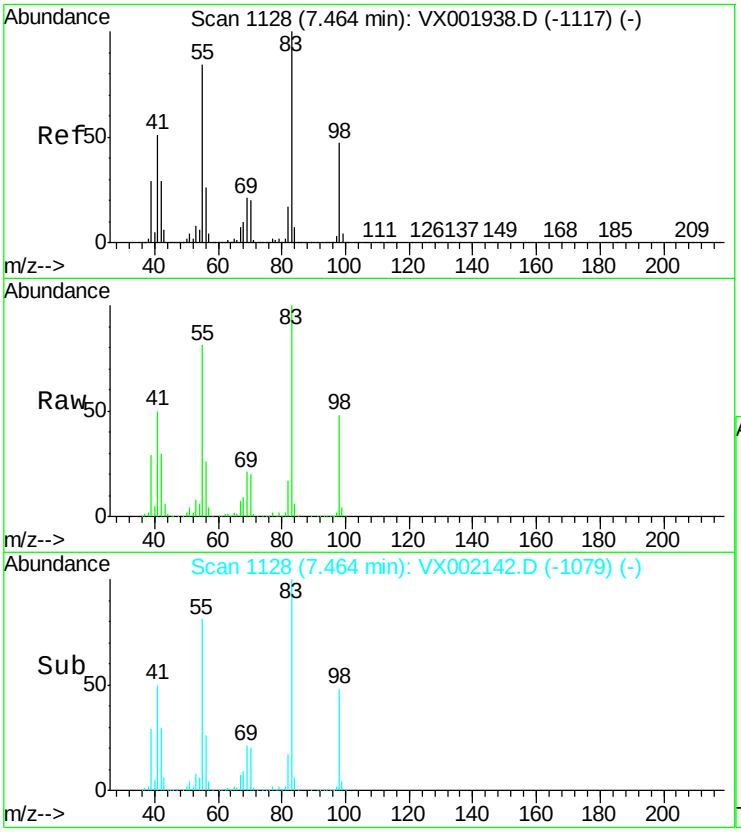


#38
Carbon Tetrachloride
Concen: 41.63 ug/l
RT: 5.78 min Scan# 852
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion:117 Resp: 235375

Ion	Ratio	Lower	Upper
117	100		
119	95.7	78.5	117.7
121	30.9	25.5	38.3



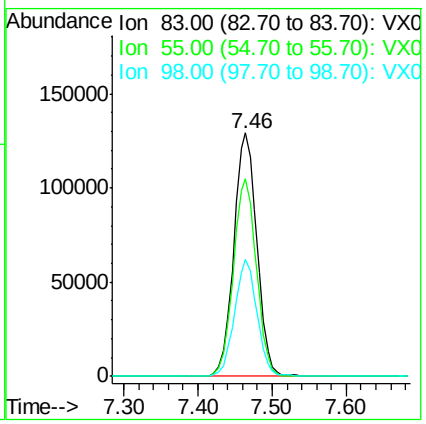


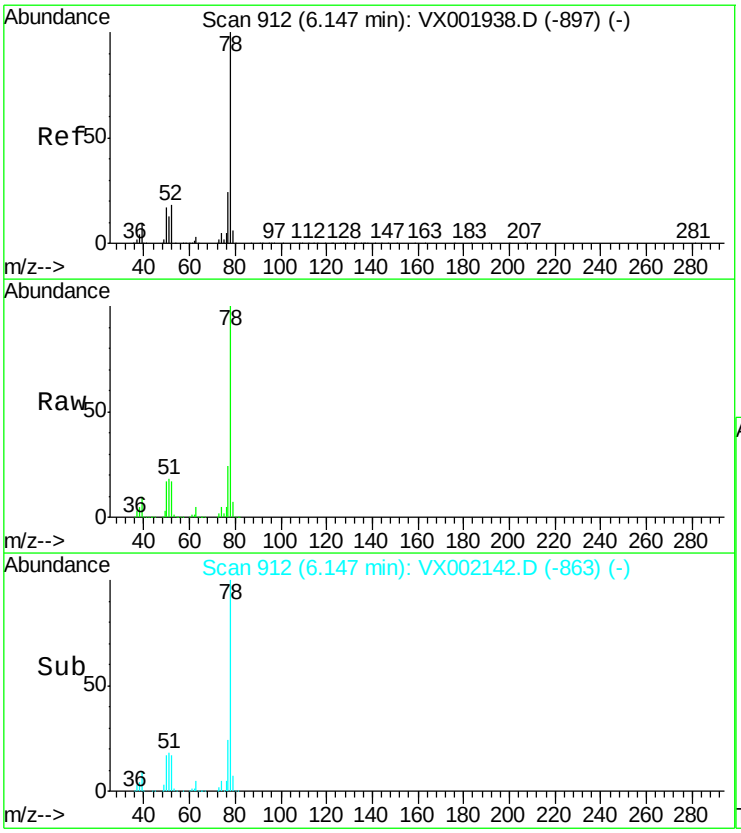
#39
Methylcyclohexane
Concen: 47.08 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 280455

Ion	Ratio	Lower	Upper
83	100		
55	80.9	67.3	100.9
98	47.9	37.5	56.3

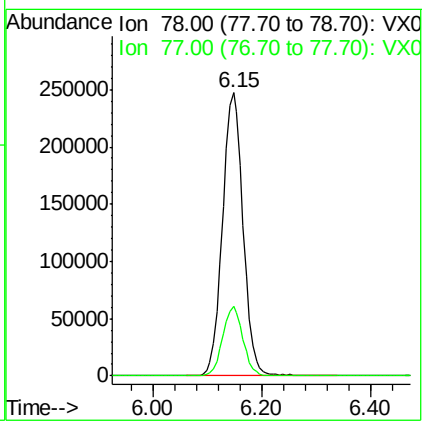


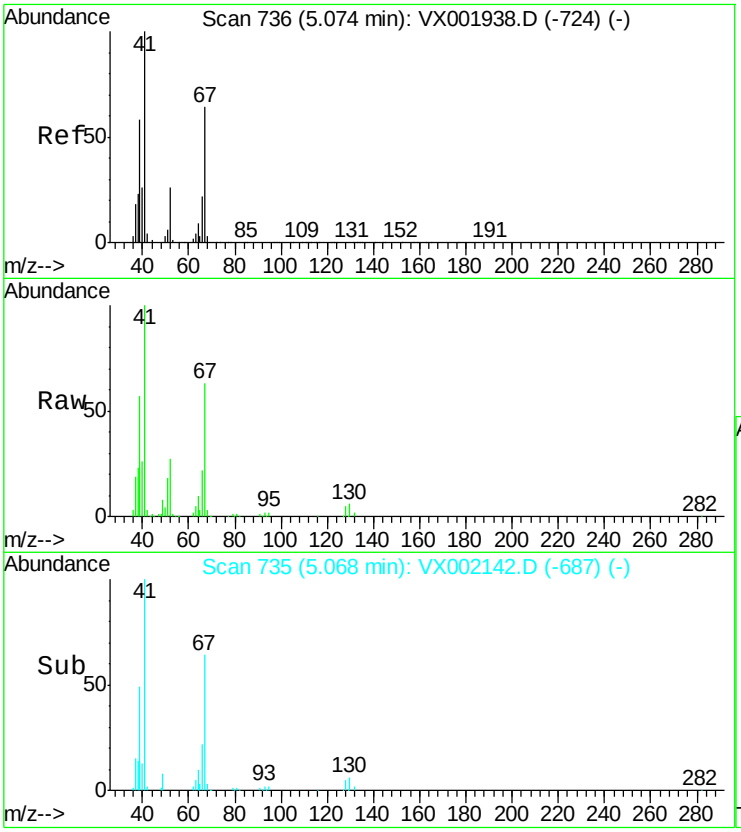


#40
Benzene
Concen: 45.85 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 78 Resp: 651294

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.1	28.7



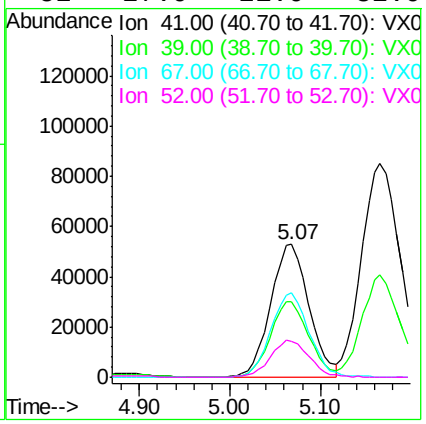


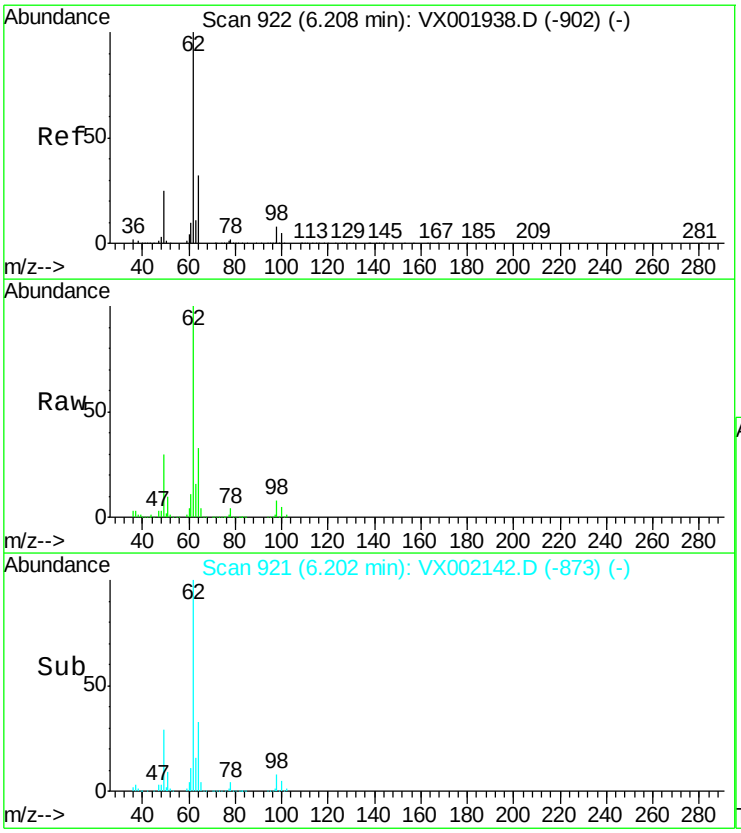
#41
Methacrylonitrile
Concen: 46.07 ug/l
RT: 5.07 min Scan# 735
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 154035

Ion	Ratio	Lower	Upper
41	100		
39	56.9	46.0	69.0
67	64.3	50.6	75.8
52	27.9	21.9	32.9

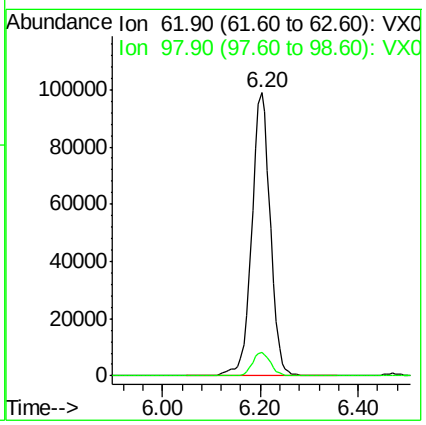


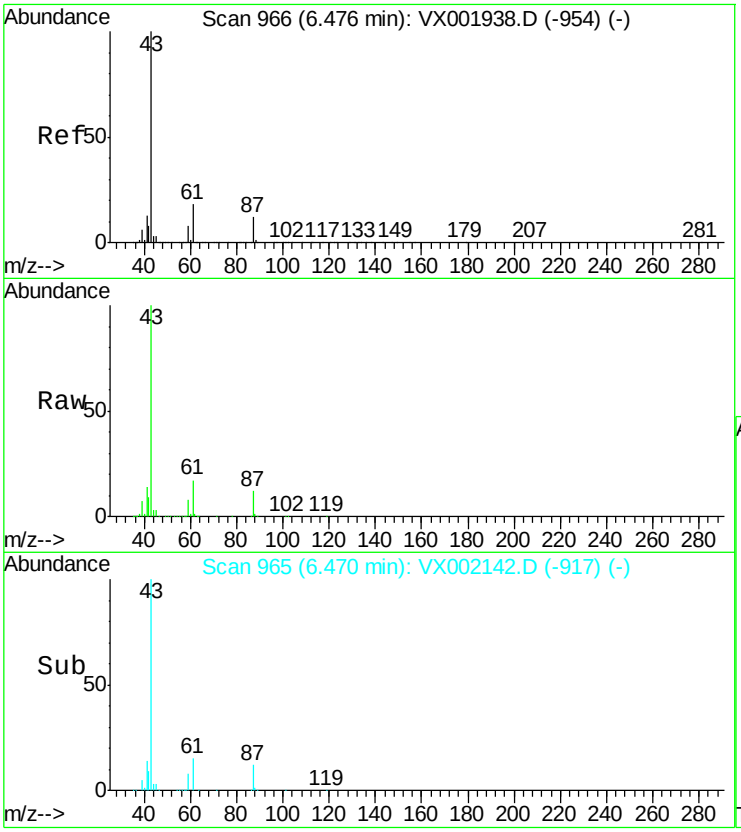


#42
1,2-Dichloroethane
Concen: 45.66 ug/l
RT: 6.20 min Scan# 921
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 62 Resp: 259078

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	17.0



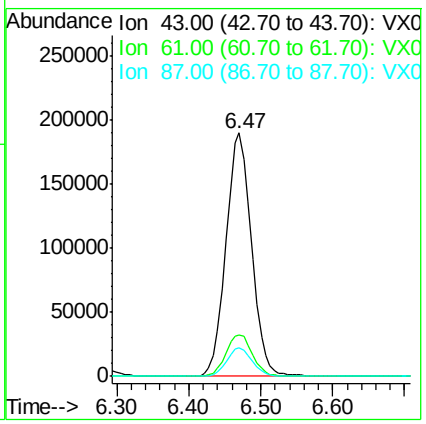


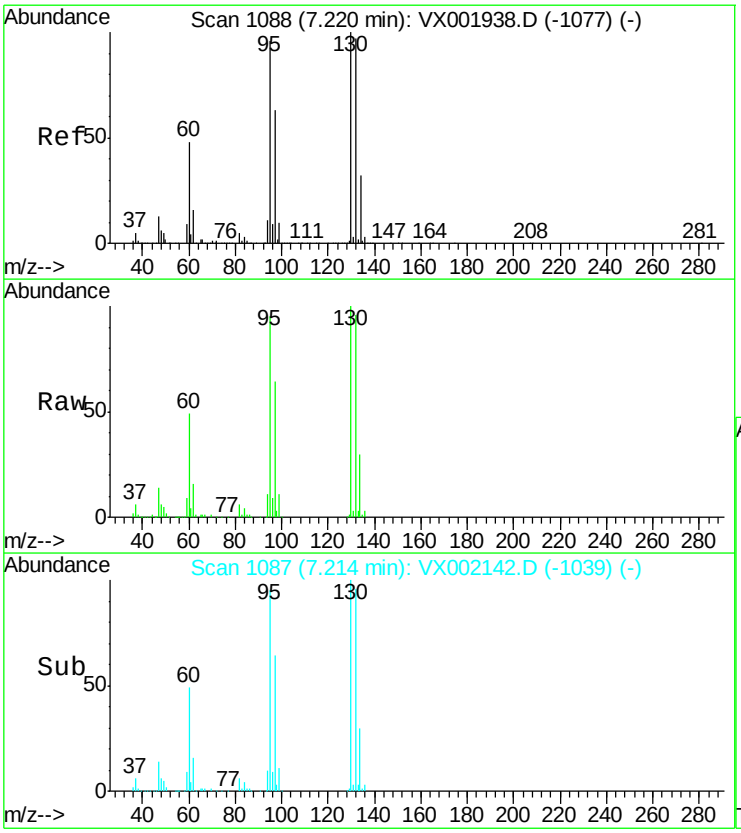
#43
Isopropyl Acetate
Concen: 44.41 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 467749

Ion	Ratio	Lower	Upper
43	100		
61	17.8	14.5	21.7
87	11.7	9.5	14.3

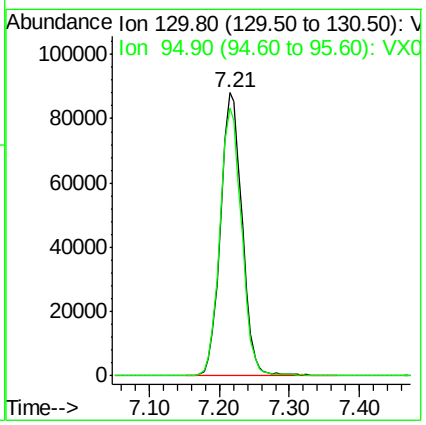


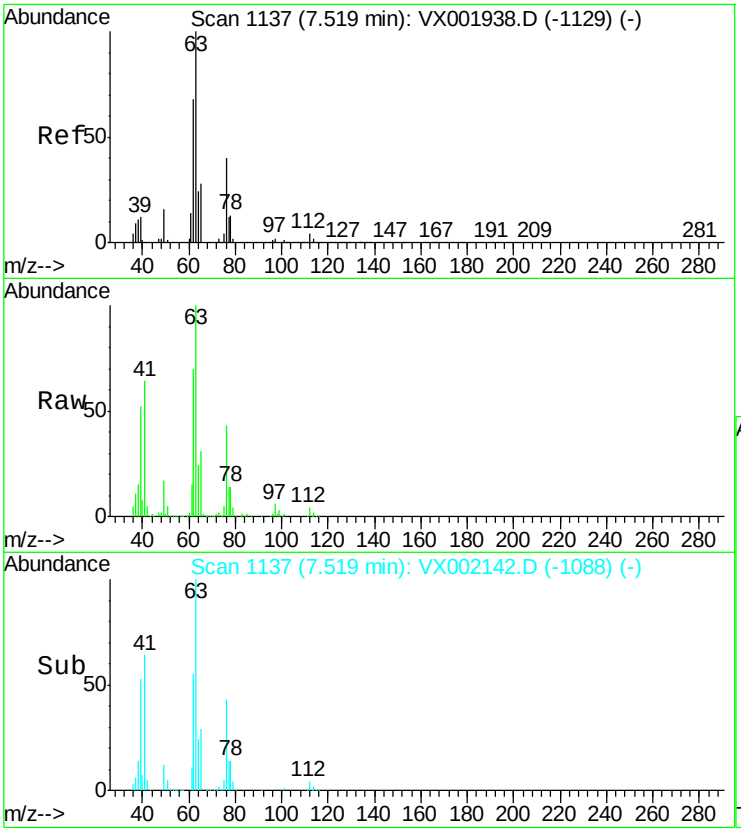


#44
Trichloroethene
Concen: 45.63 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion:130 Resp: 188858

Ion	Ratio	Lower	Upper
130	100		
95	94.8	0.0	192.0



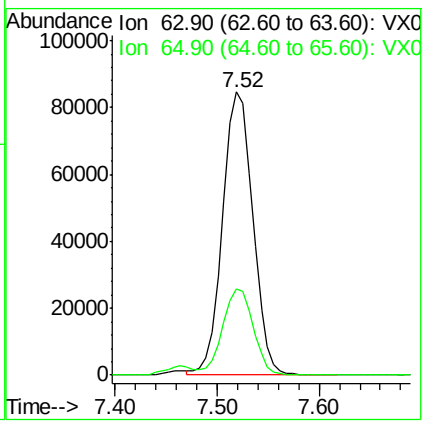


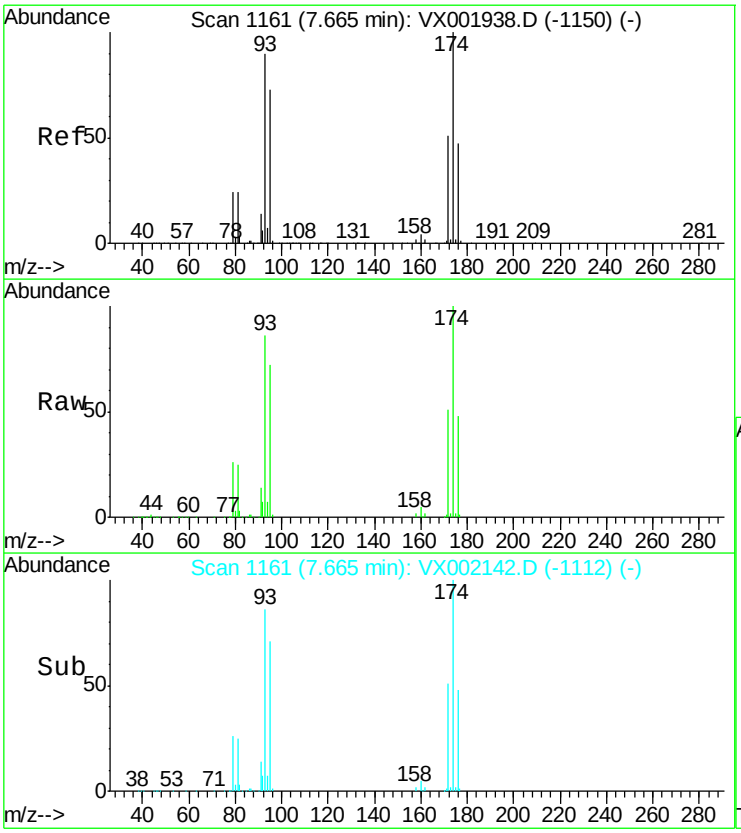
#45
1,2-Dichloropropane
Concen: 45.06 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 173815

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.1	36.1

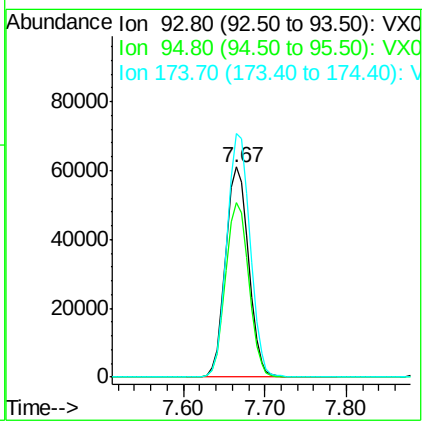


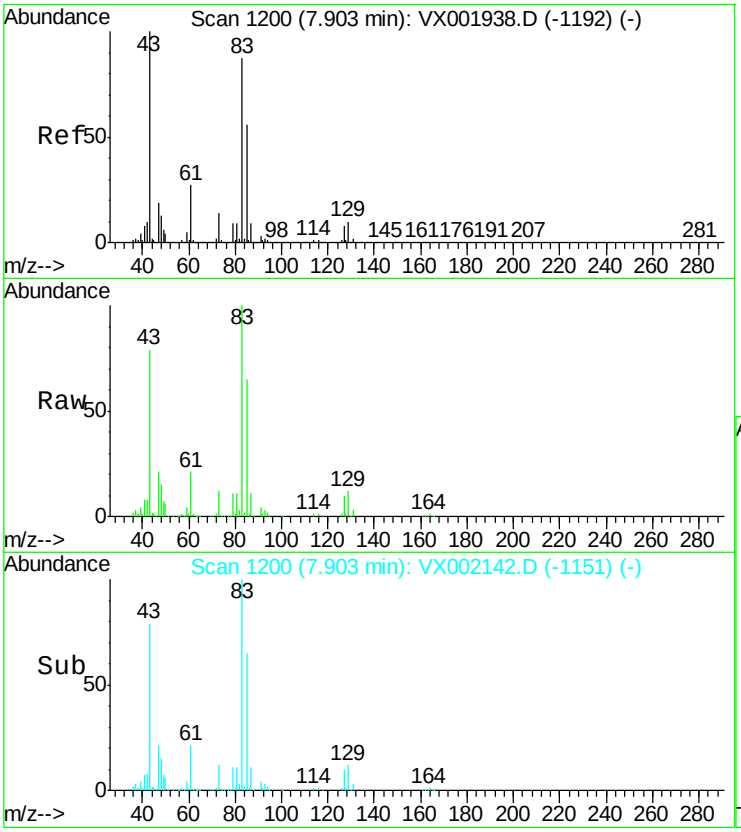


#46
Dibromomethane
Concen: 46.42 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 93 Resp: 118554

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.1	99.1
174	116.3	92.5	138.7



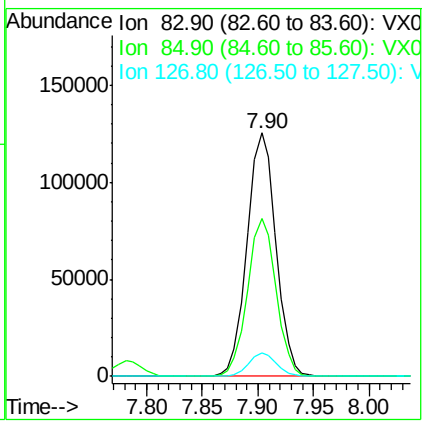


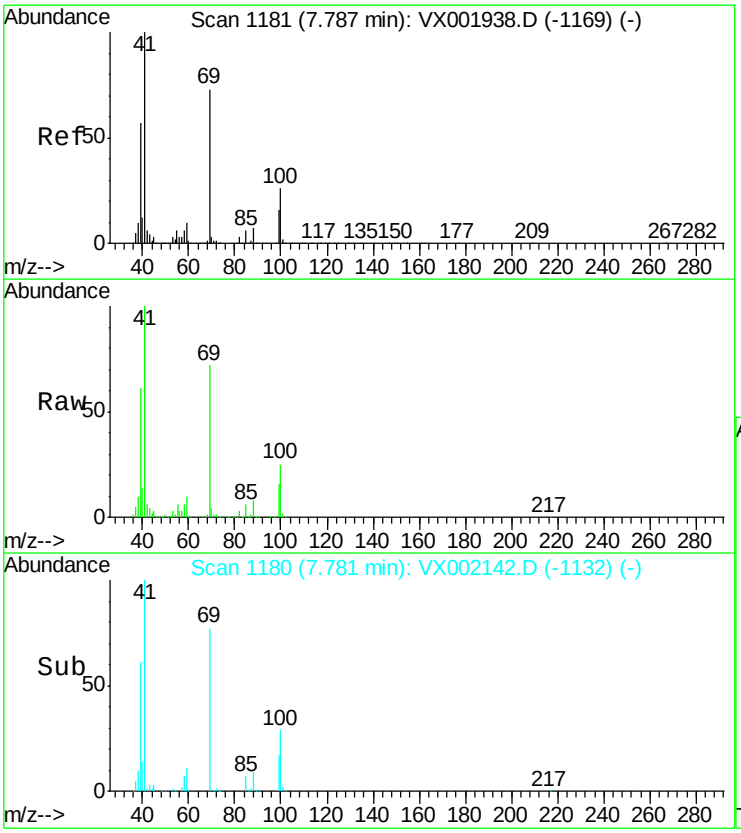
#47
Bromodichloromethane
Concen: 41.72 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 227167

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.4	77.2
127	9.7	7.1	10.7

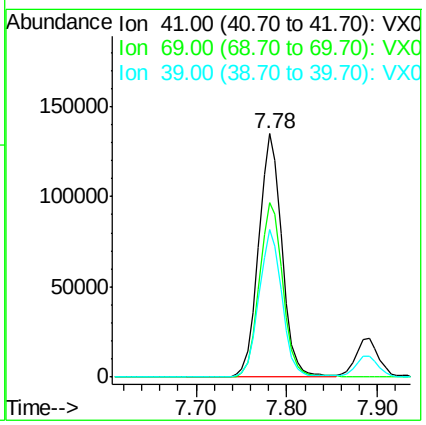


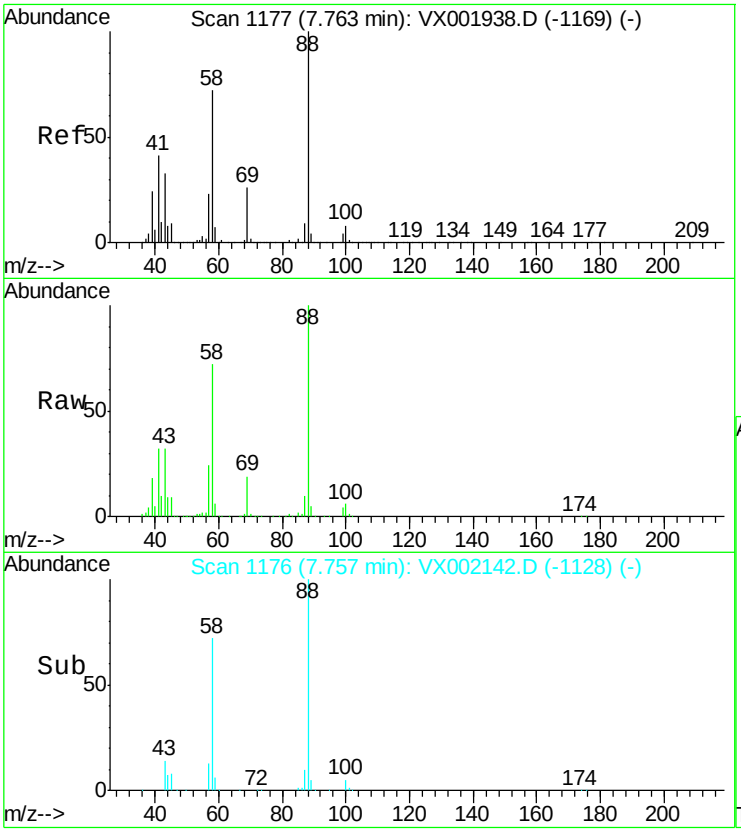


#48
Methyl methacrylate
Concen: 44.55 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 41 Resp: 238785

Ion	Ratio	Lower	Upper
41	100		
69	72.7	58.6	87.8
39	59.8	46.3	69.5



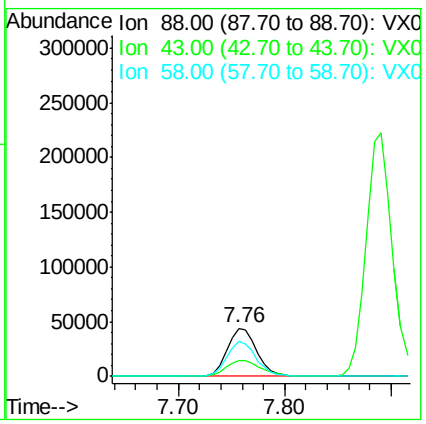


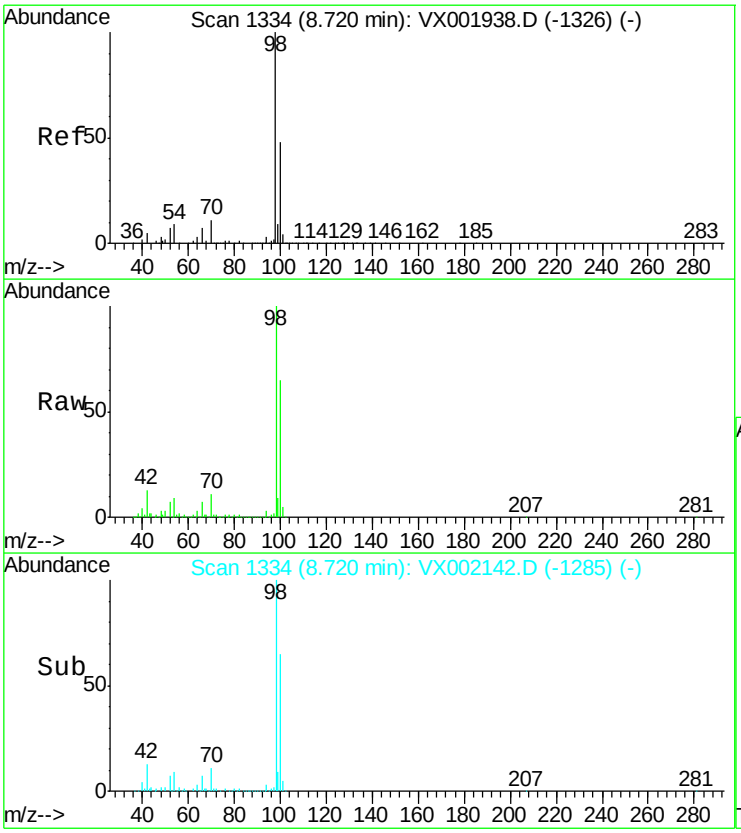
#49
1,4-Dioxane
Concen: 897.44 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 84773

Ion	Ratio	Lower	Upper
88	100		
43	37.5	29.8	44.8
58	73.5	58.7	88.1

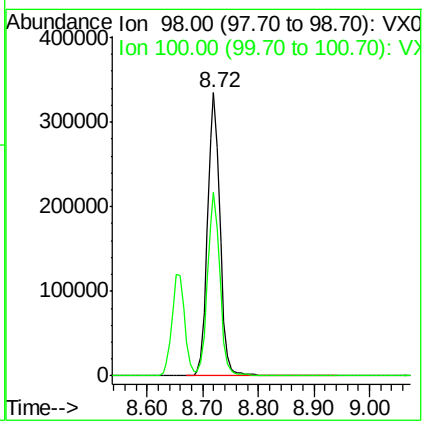


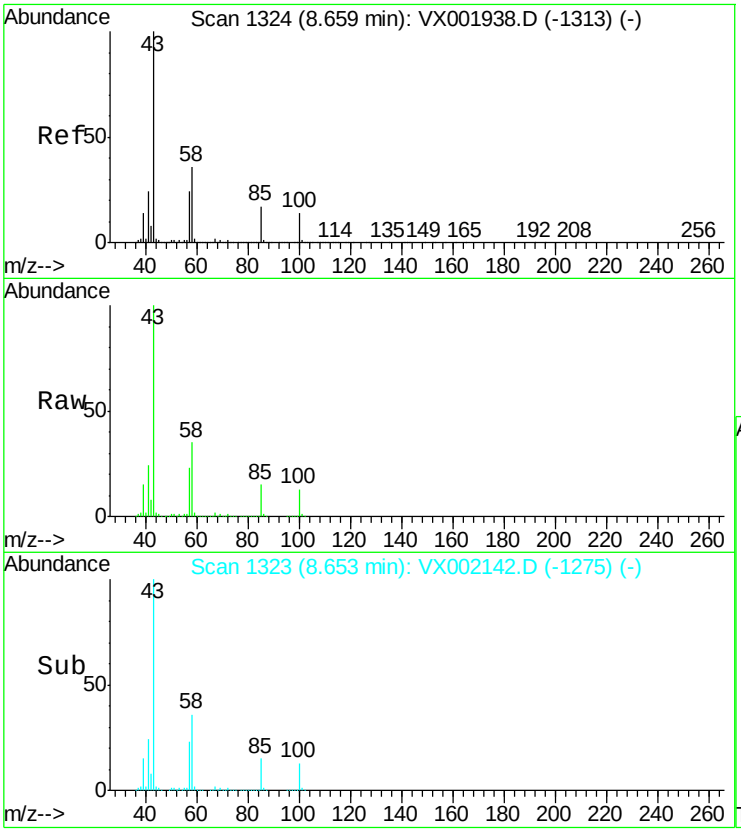


#50
Toluene-d8
Concen: 41.62 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 98 Resp: 525277

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.5	77.3



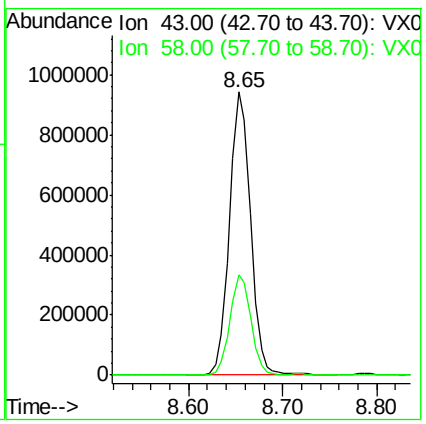


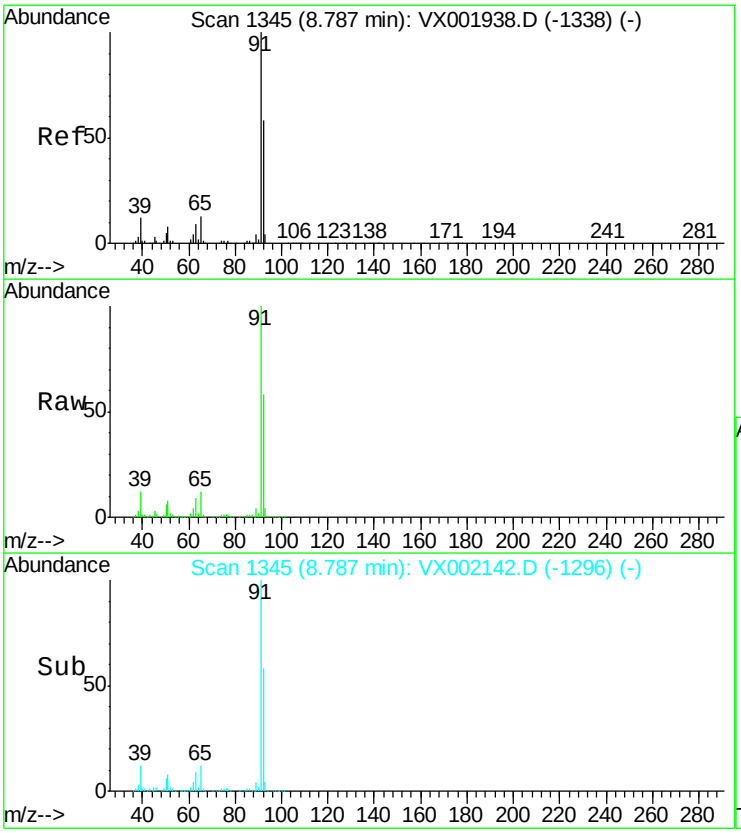
#51
4-Methyl-2-Pentanone
Concen: 231.36 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1468870

Ion	Ratio	Lower	Upper
43	100		
58	35.4	28.5	42.7

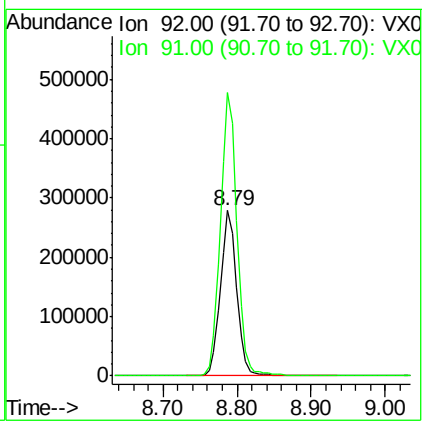


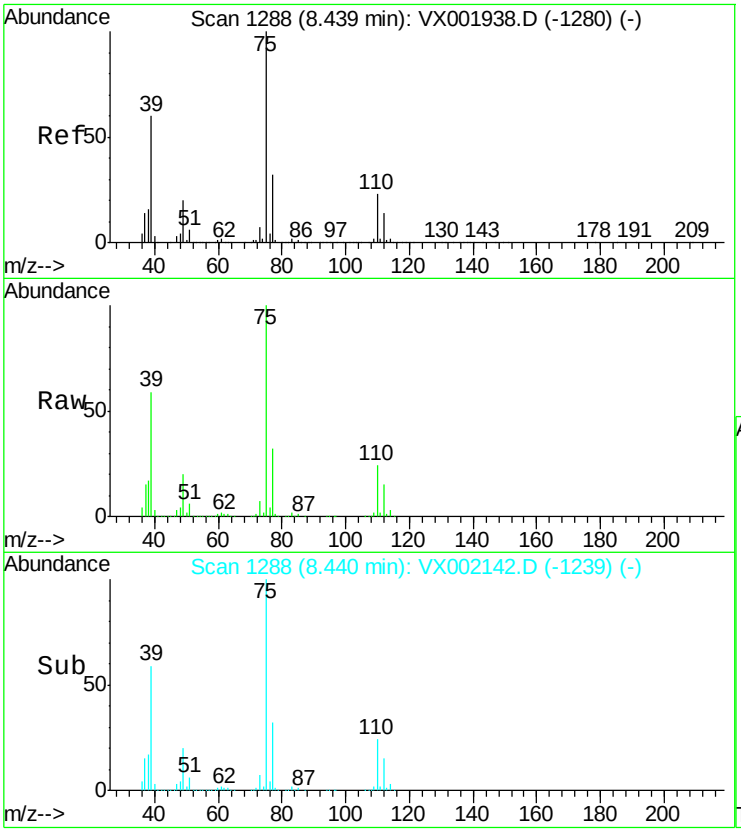


#52
Toluene
Concen: 46.95 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 92 Resp: 424436

Ion	Ratio	Lower	Upper
92	100		
91	173.8	139.4	209.2



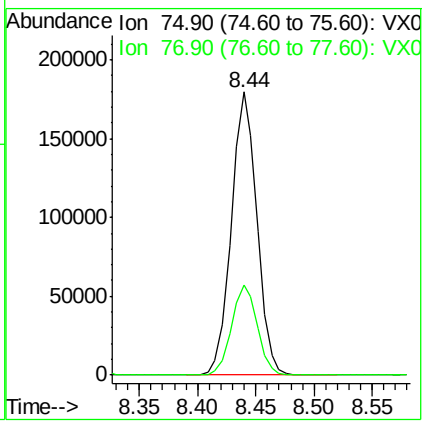


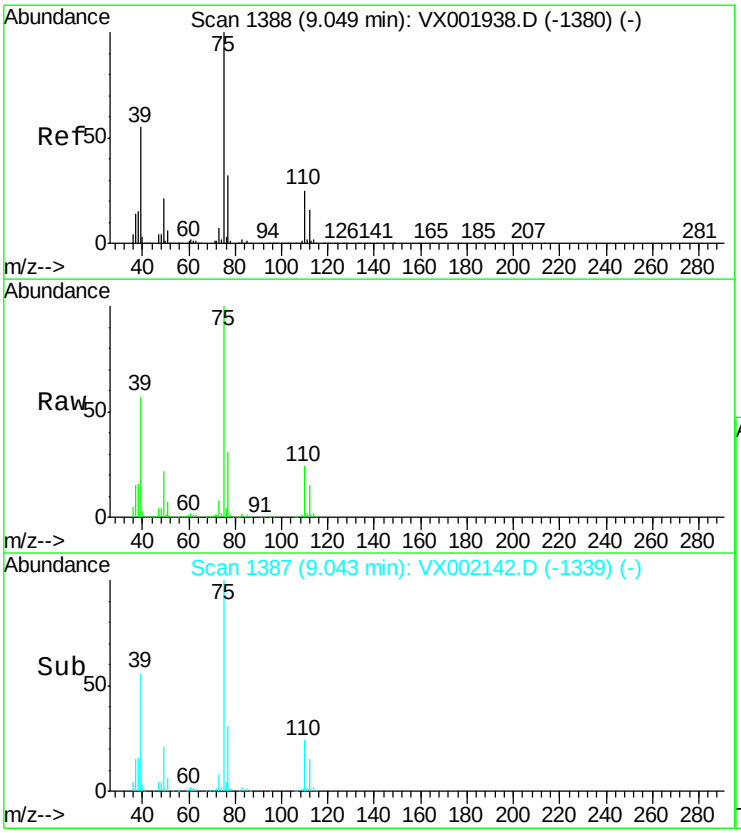
#53
t-1,3-Dichloropropene
Concen: 43.89 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 275289

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.5	38.3

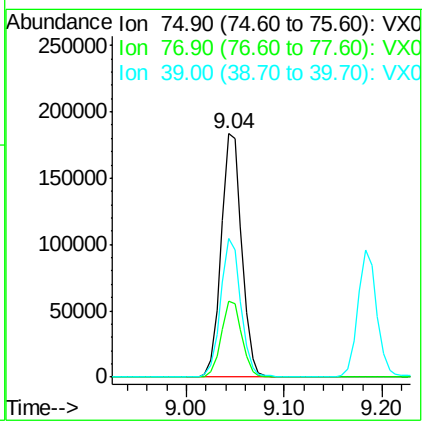


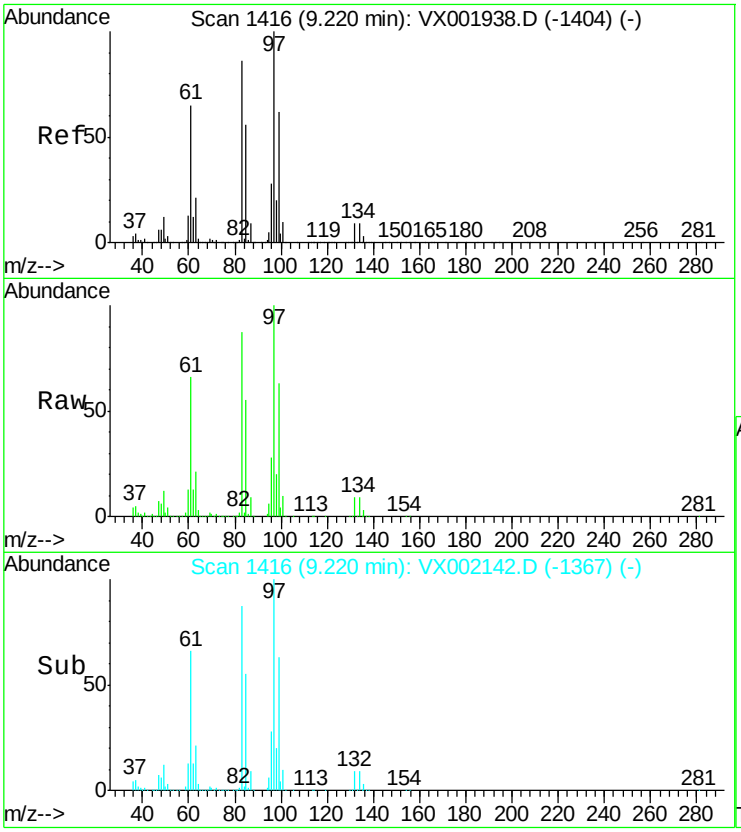


#54
cis-1,3-Dichloropropene
Concen: 43.71 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 75 Resp: 267121

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.4	38.0
39	56.6	44.1	66.1



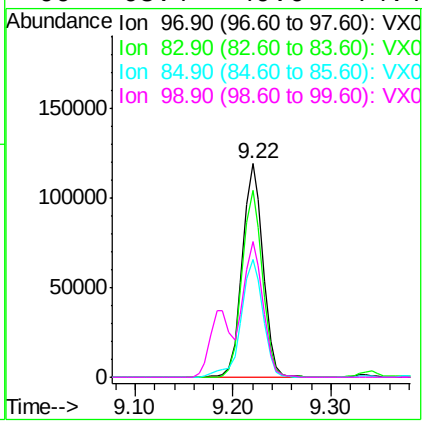


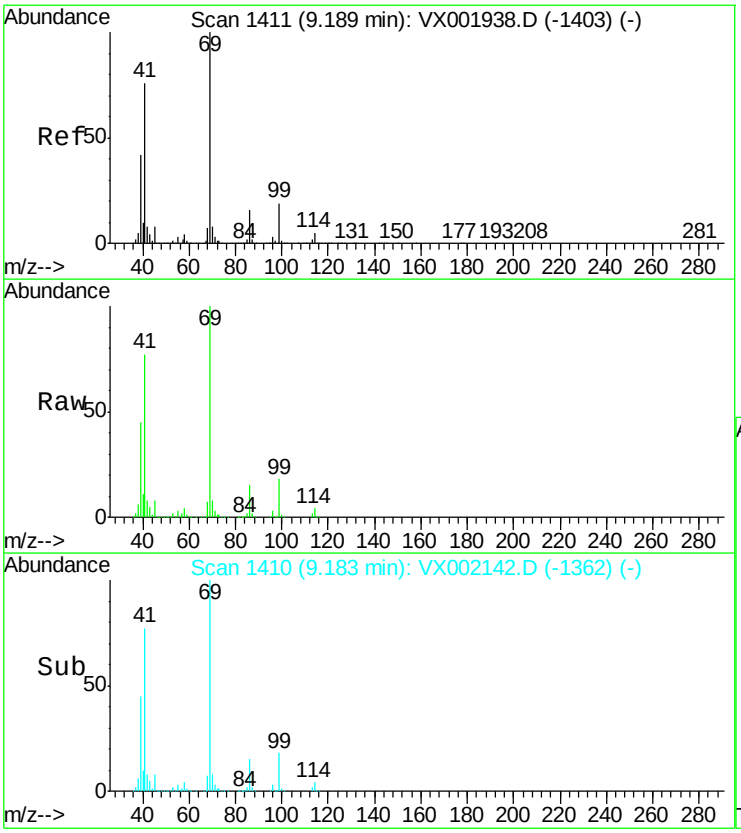
#55
1,1,2-Trichloroethane
Concen: 46.12 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 174175

Ion	Ratio	Lower	Upper
97	100		
83	87.4	69.1	103.7
85	55.3	45.2	67.8
99	63.4	49.6	74.4

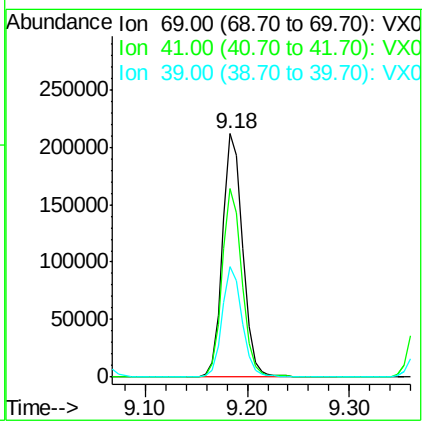


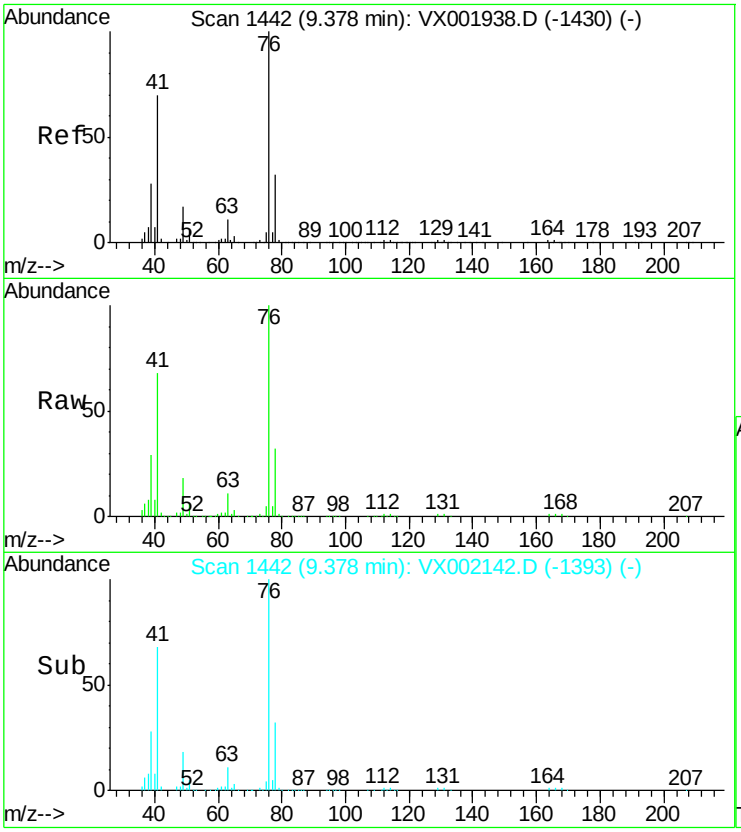


#56
Ethyl methacrylate
Concen: 44.76 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 69 Resp: 290747

Ion	Ratio	Lower	Upper
69	100		
41	75.9	61.0	91.6
39	44.6	34.4	51.6



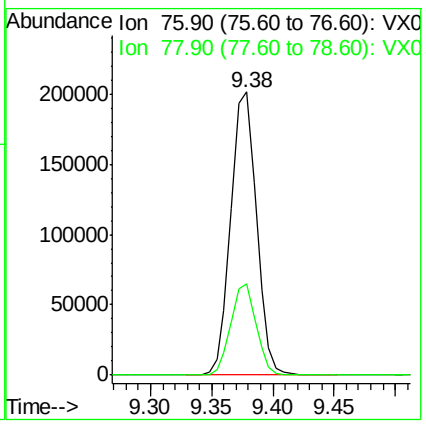


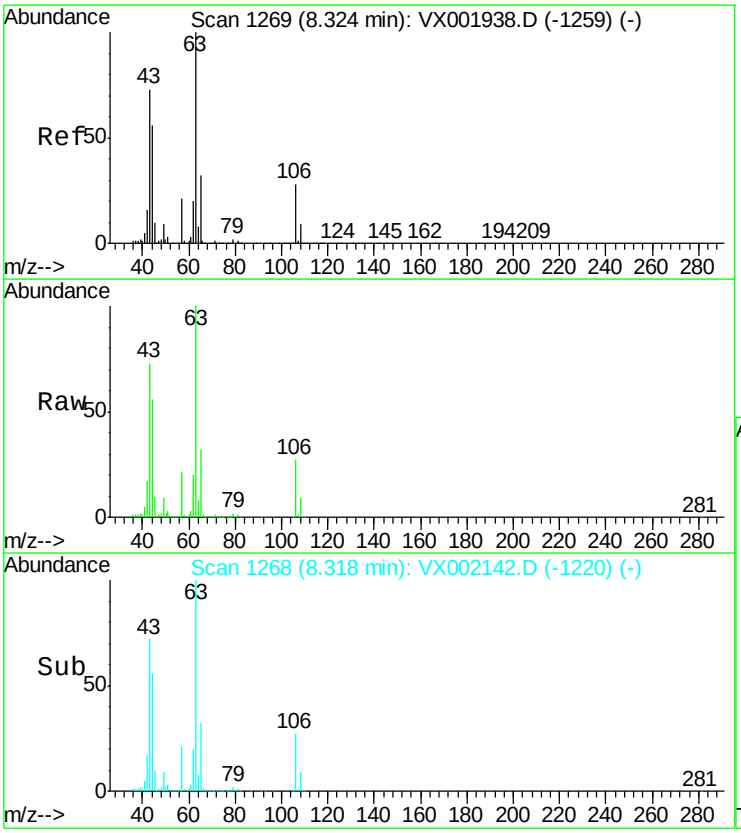
#57
1,3-Dichloropropane
Concen: 47.05 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 292693

Ion	Ratio	Lower	Upper
76	100		
78	31.8	25.6	38.4

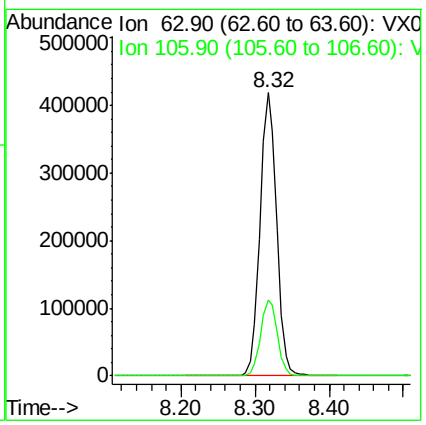


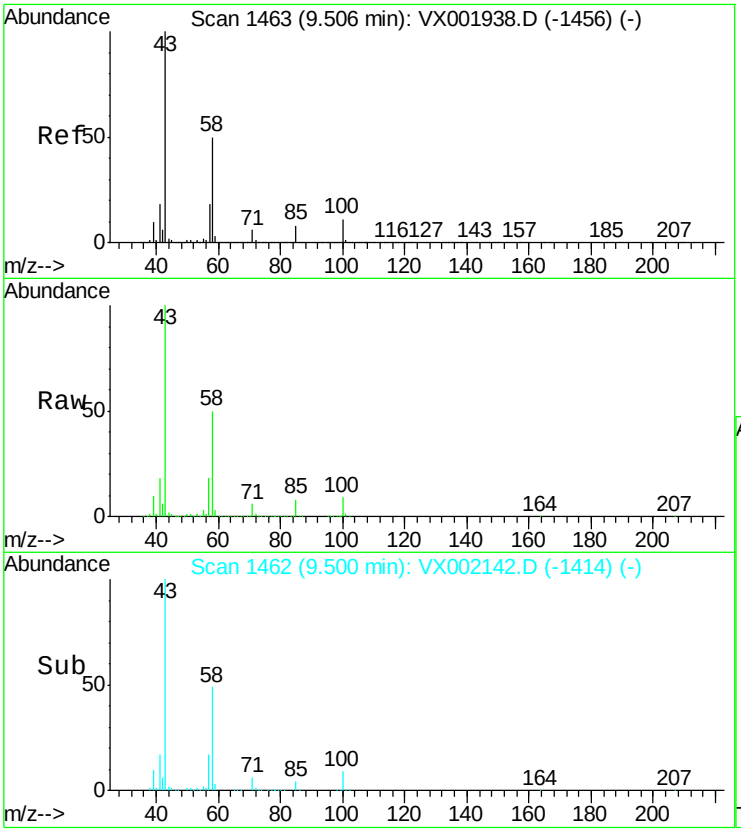


#58
2-Chloroethyl Vinyl ether
Concen: 227.69 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 63 Resp: 655506

Ion	Ratio	Lower	Upper
63	100		
106	27.1	21.7	32.5



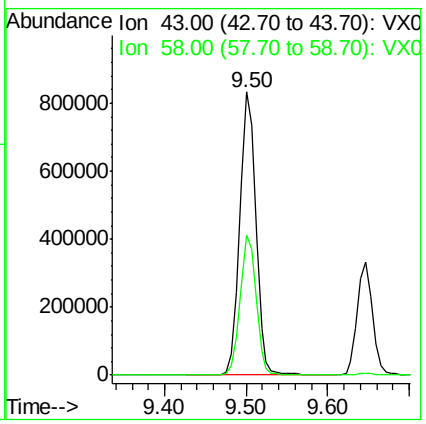


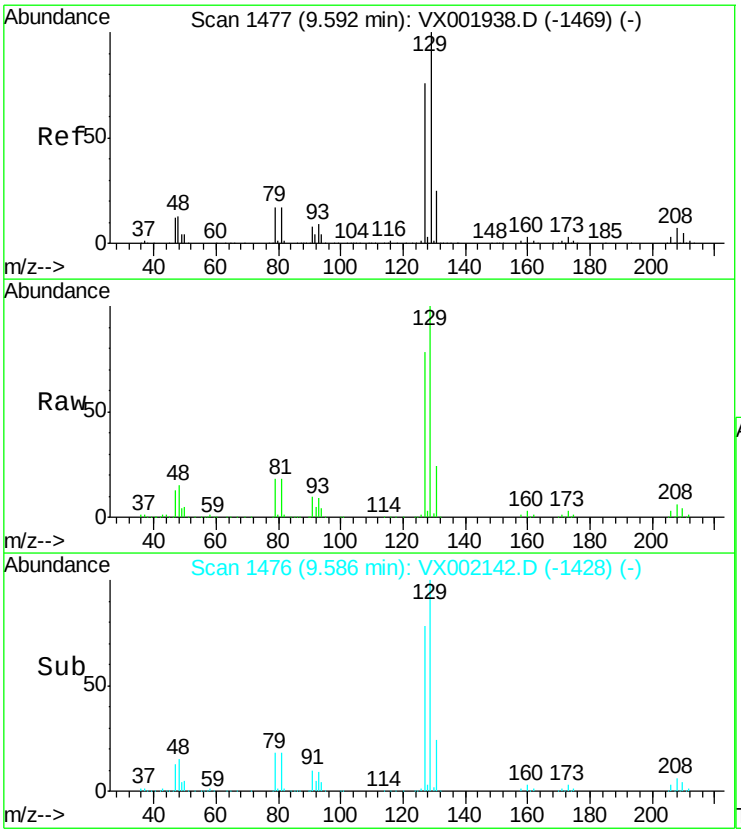
#59
2-Hexanone
Concen: 230.74 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1129590

Ion	Ratio	Lower	Upper
43	100		
58	49.2	24.9	74.6

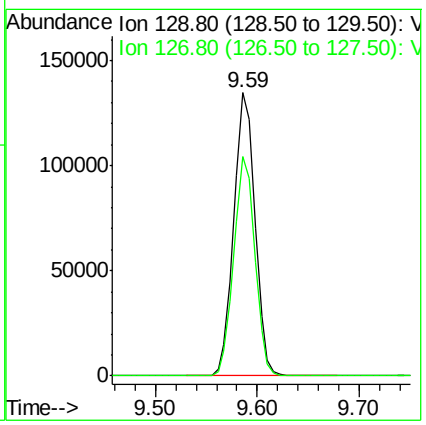


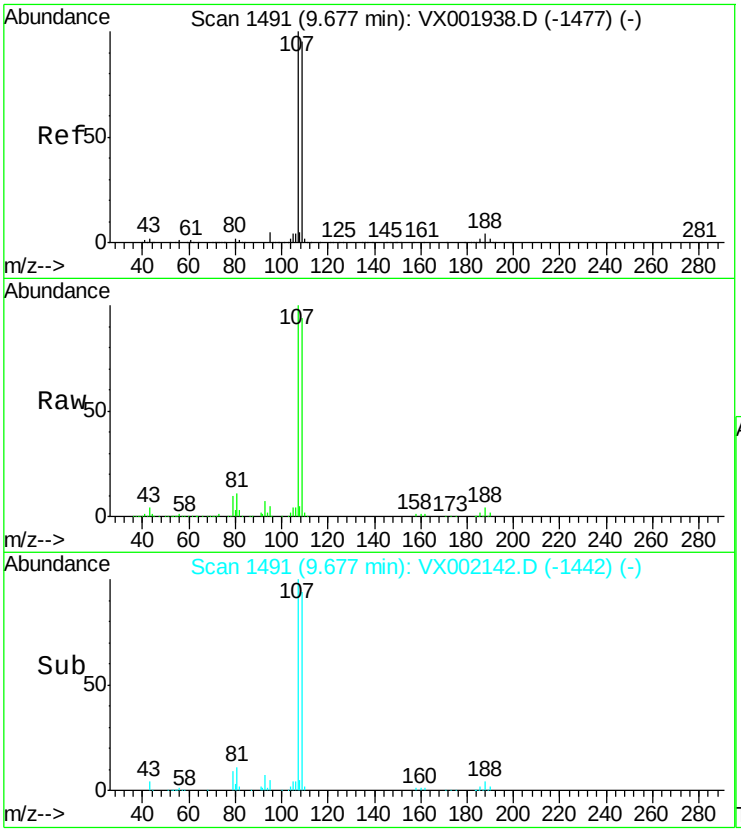


#60
Dibromochloromethane
Concen: 42.88 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion:129 Resp: 191780

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.3	114.9



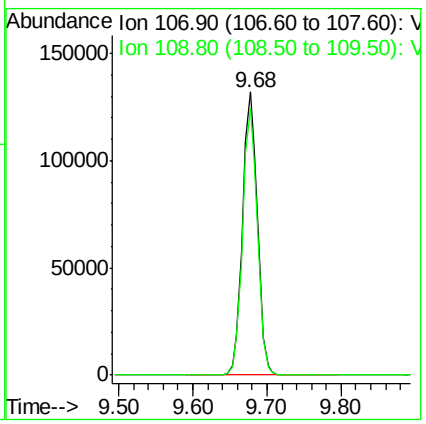


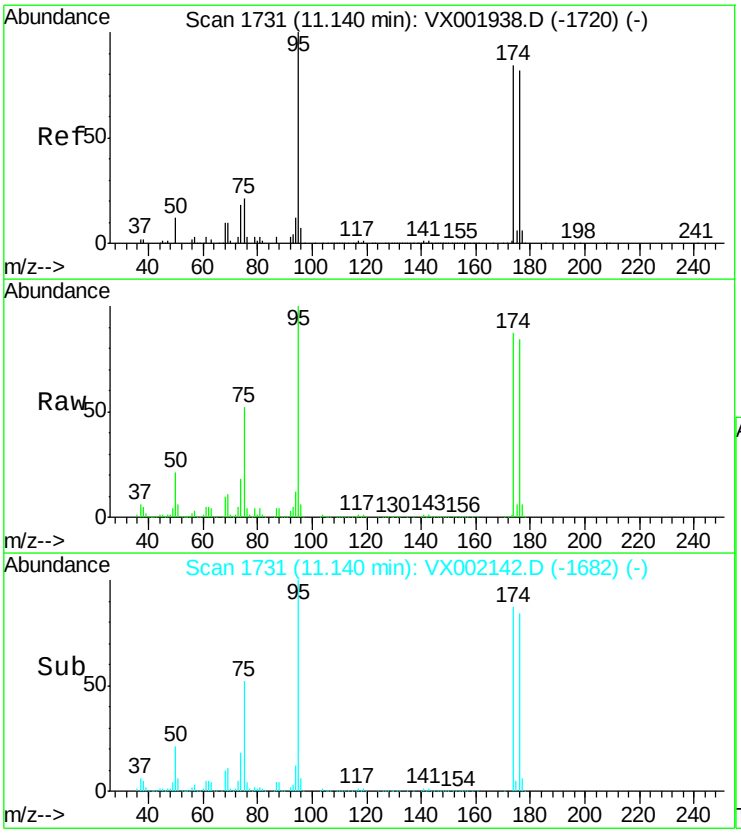
#61
1,2-Dibromoethane
Concen: 46.97 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 186122

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.3	112.9

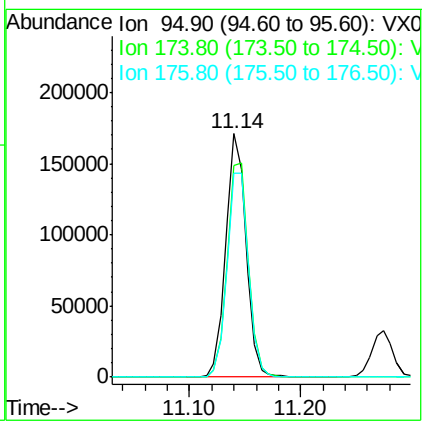


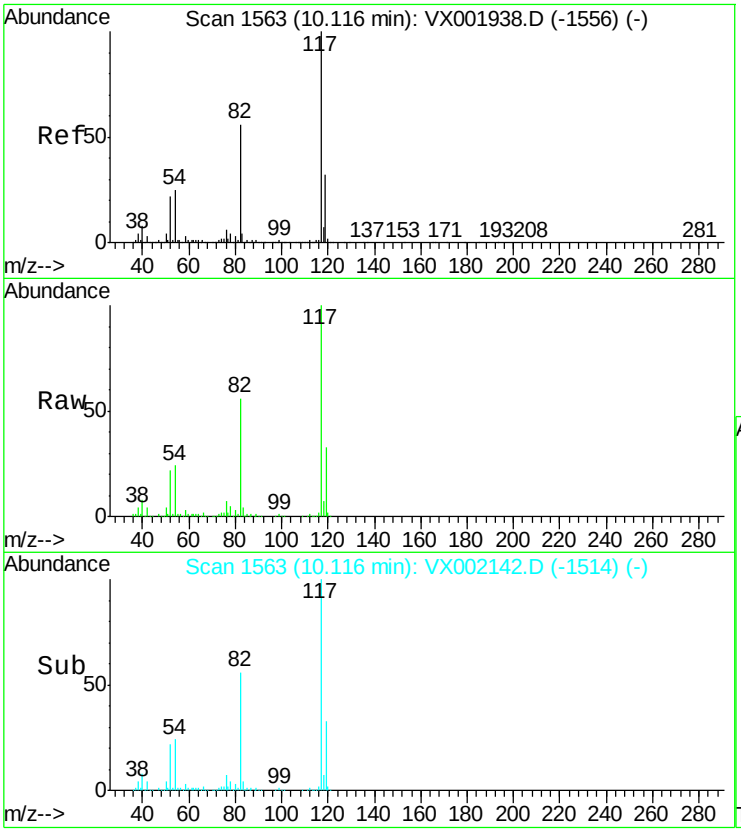


#62
4-Bromofluorobenzene
Concen: 43.62 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 95 Resp: 215390

Ion	Ratio	Lower	Upper
95	100		
174	91.8	0.0	178.8
176	88.7	0.0	175.6



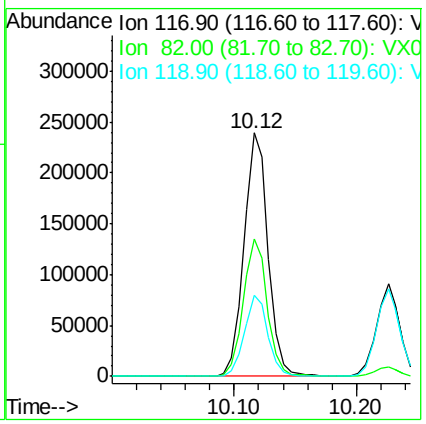


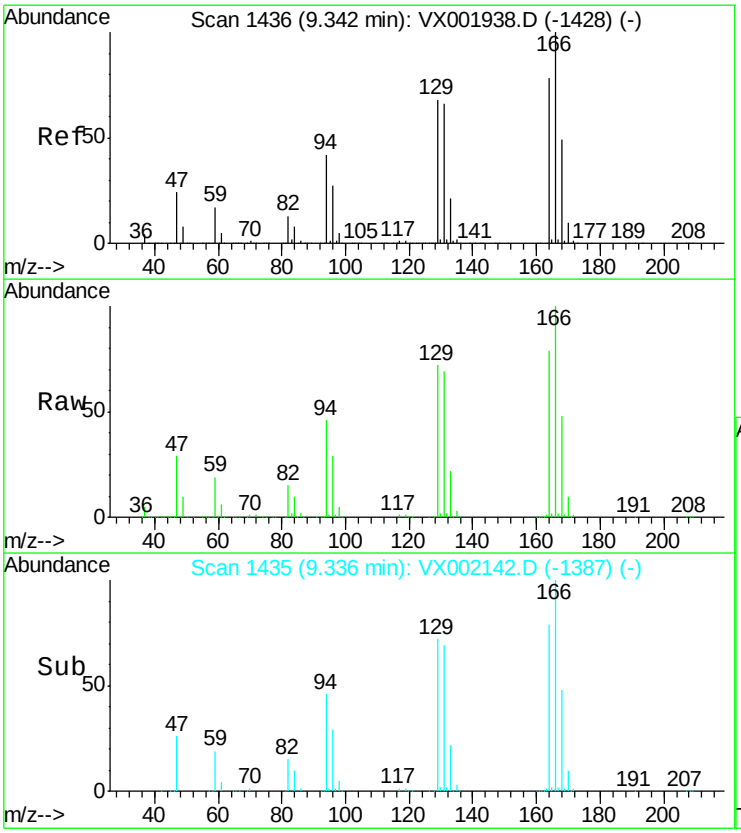
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 325962

Ion	Ratio	Lower	Upper
117	100		
82	56.3	44.8	67.2
119	33.0	25.5	38.3

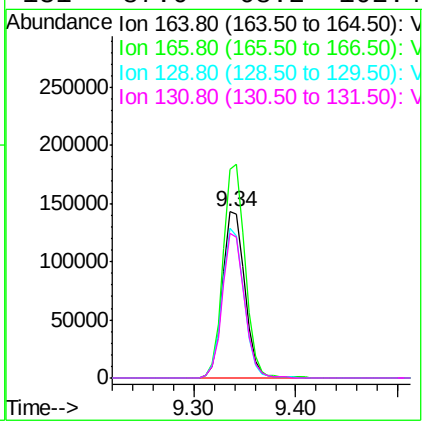


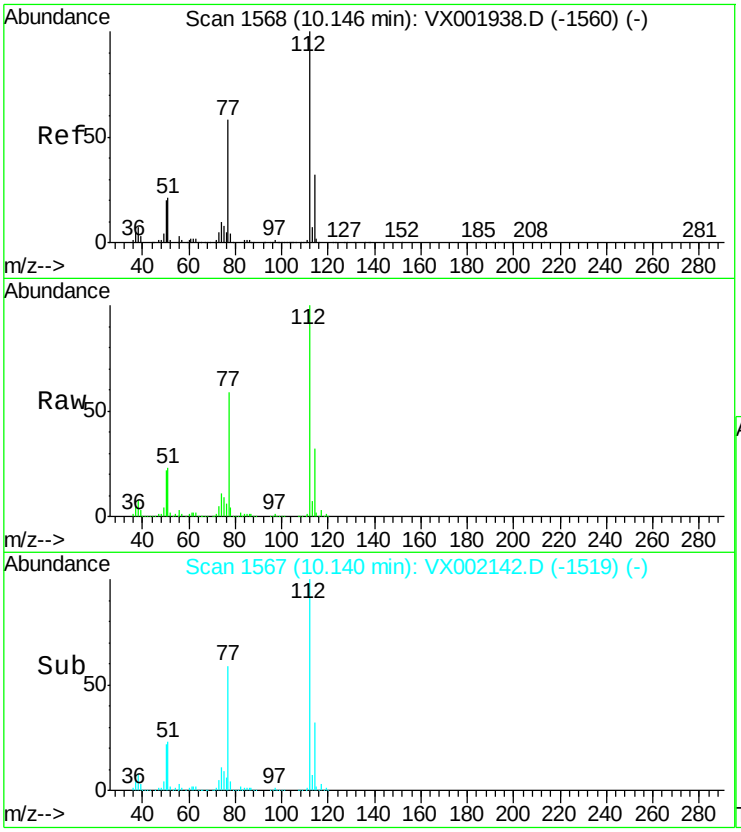


#64
Tetrachloroethene
Concen: 46.34 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion:164 Resp: 216590

Ion	Ratio	Lower	Upper
164	100		
166	126.0	102.7	154.1
129	90.4	70.3	105.5
131	87.0	68.2	102.4



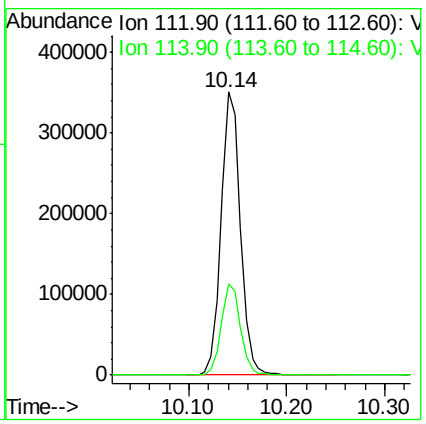


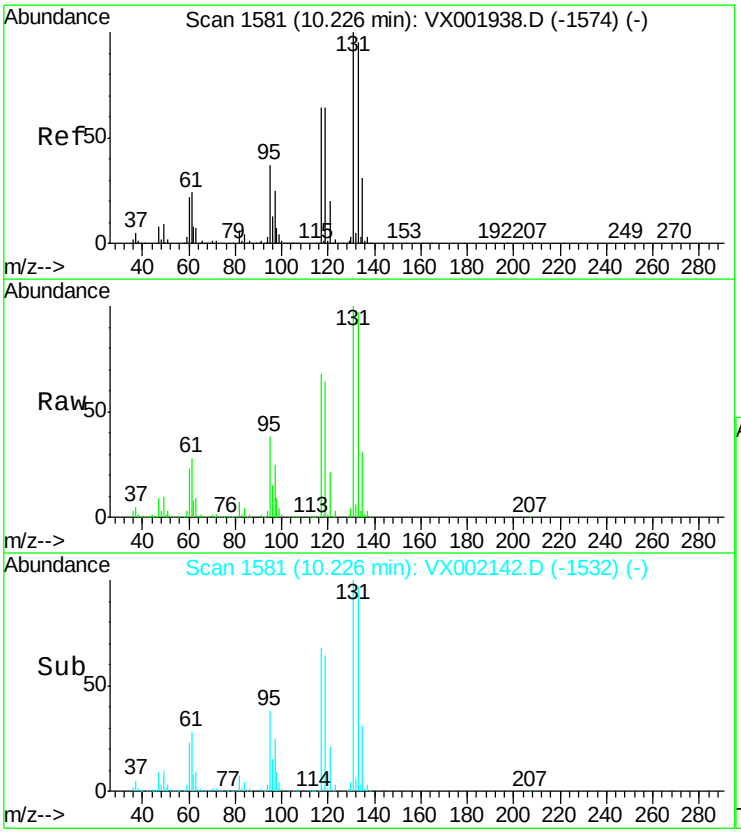
#65
Chlorobenzene
Concen: 46.57 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 480946

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.9	38.9

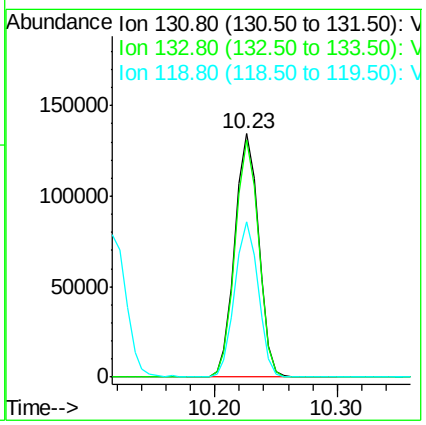


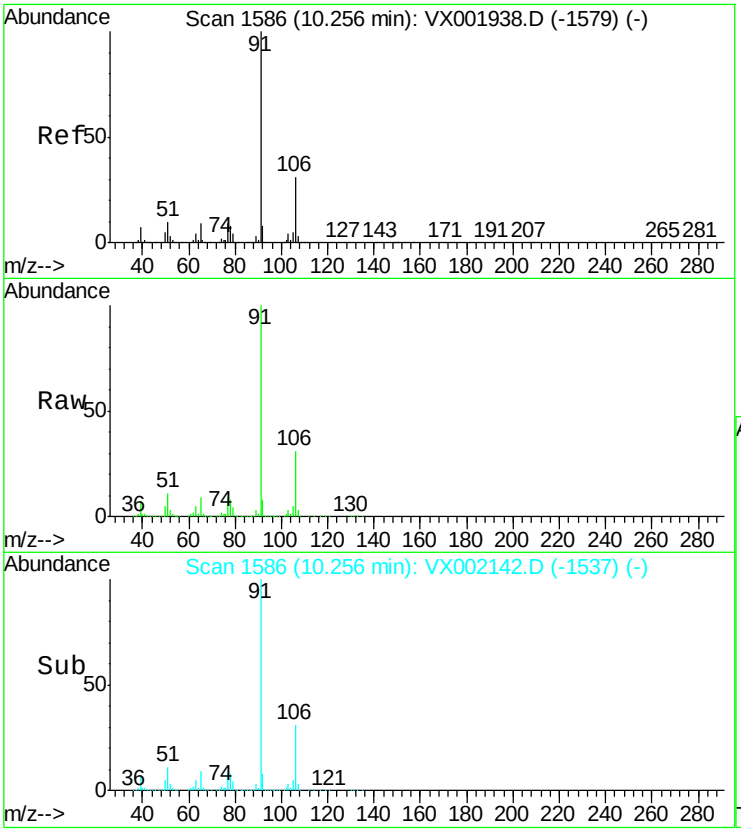


#66
1,1,1,2-Tetrachloroethane
Concen: 43.38 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion:131 Resp: 180903

Ion	Ratio	Lower	Upper
131	100		
133	96.2	48.0	144.0
119	62.7	31.9	95.5



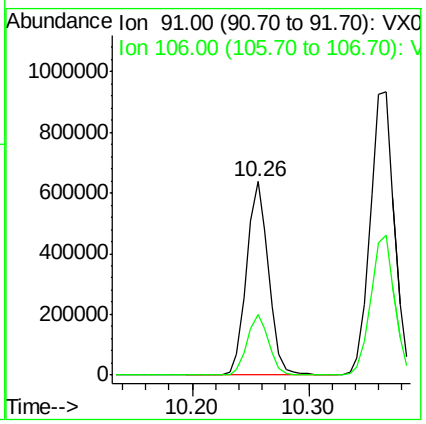


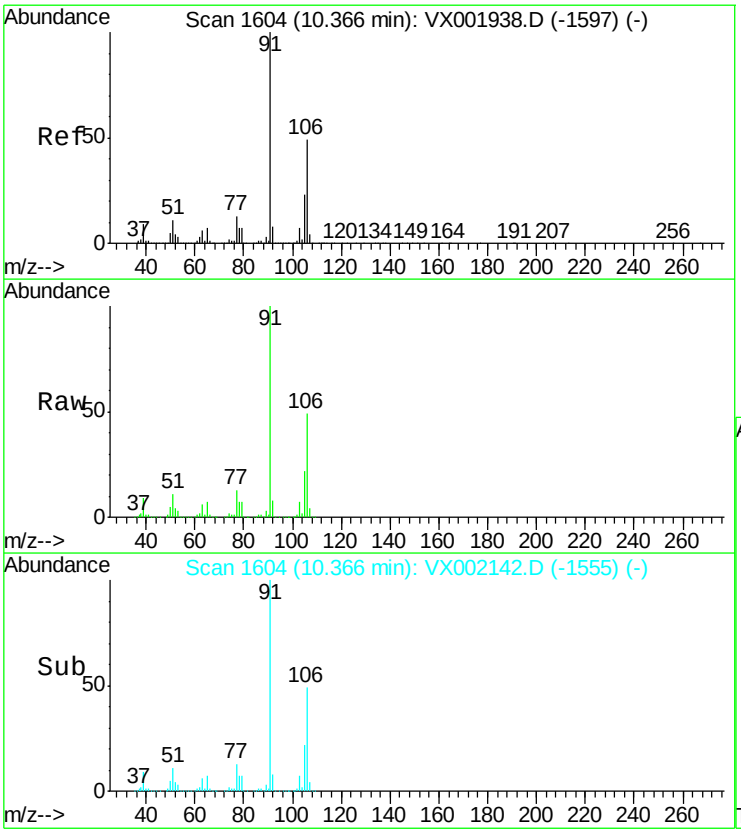
#67
Ethyl Benzene
Concen: 46.87 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 841039

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.0	37.6

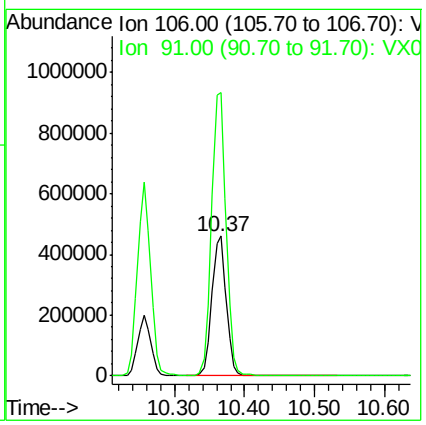


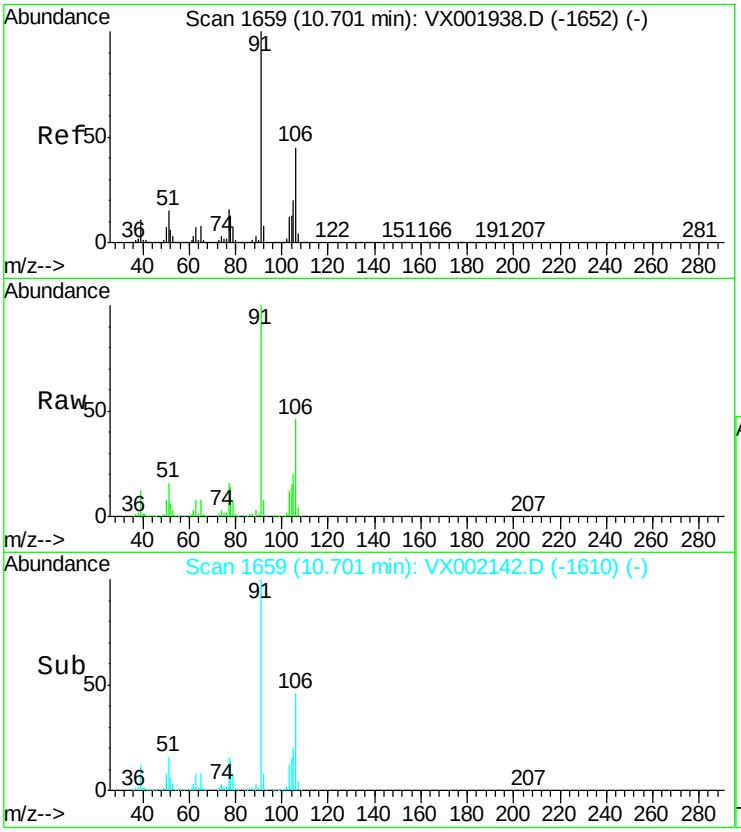


#68
m/p-Xylenes
Concen: 95.41 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion:106 Resp: 654435

Ion	Ratio	Lower	Upper
106	100		
91	205.7	165.0	247.6



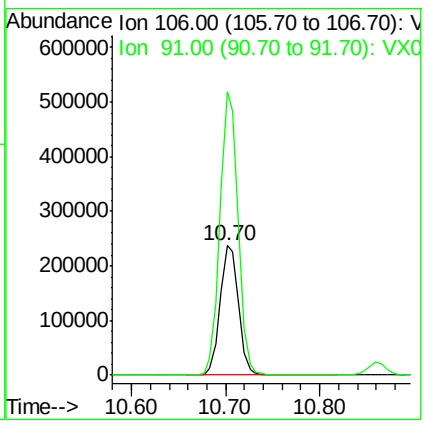


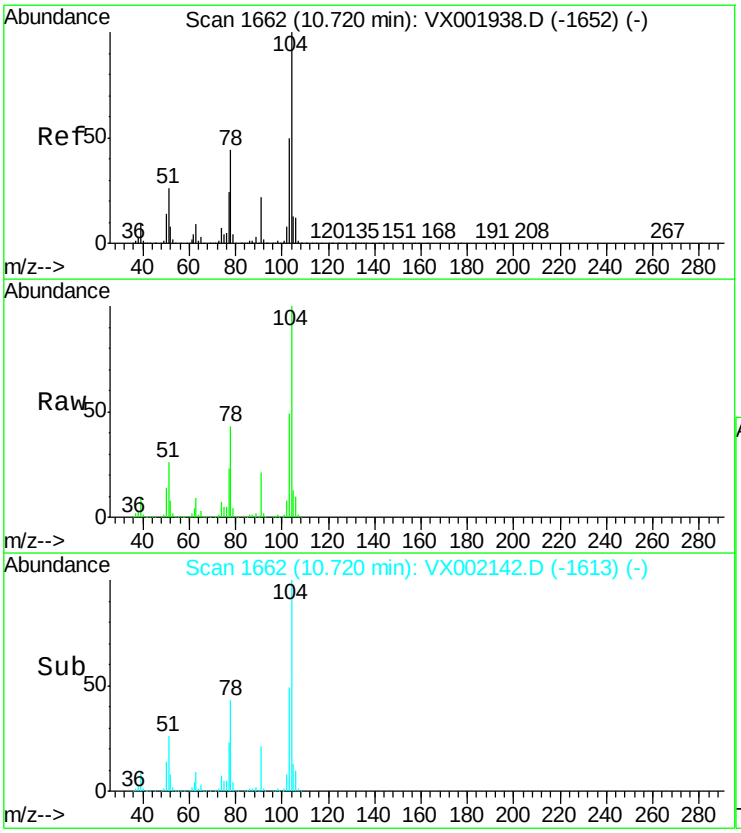
#69
o-Xylene
Concen: 46.53 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 318666

Ion	Ratio	Lower	Upper
106	100		
91	217.3	108.7	325.9

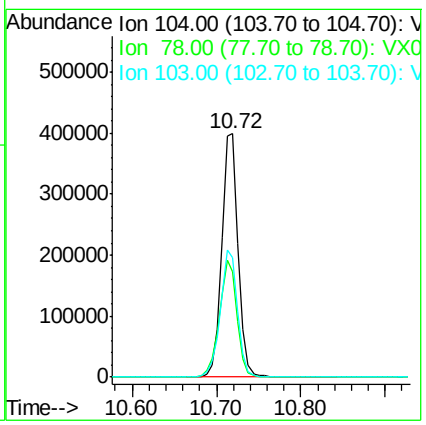


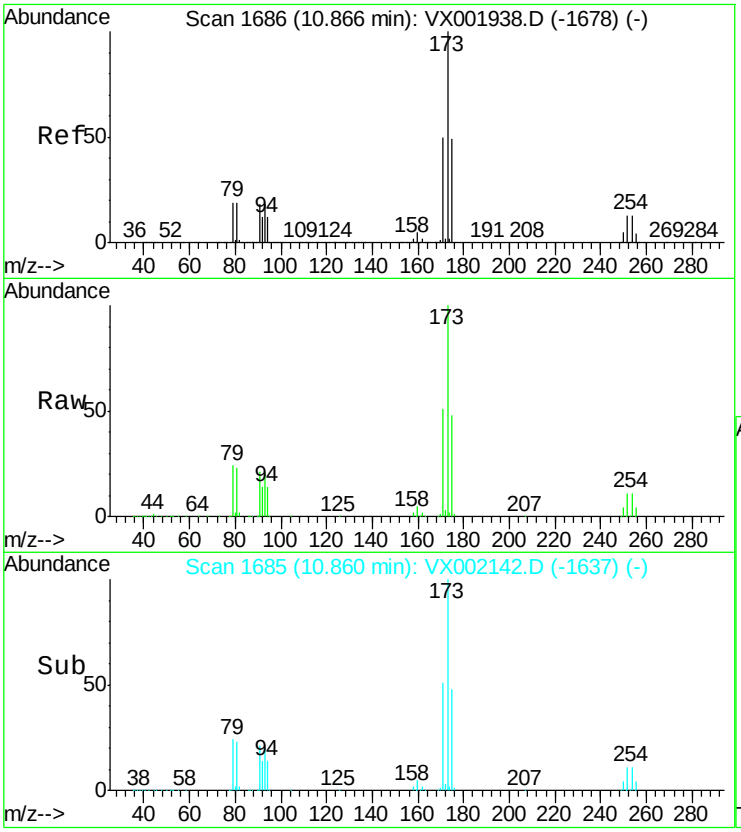


#70
Styrene
Concen: 47.04 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion:104 Resp: 534304

Ion	Ratio	Lower	Upper
104	100		
78	51.9	41.8	62.6
103	55.3	44.6	67.0



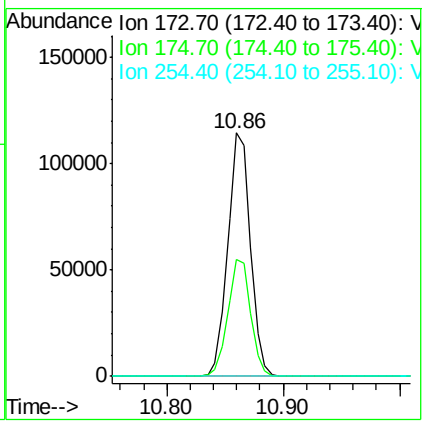


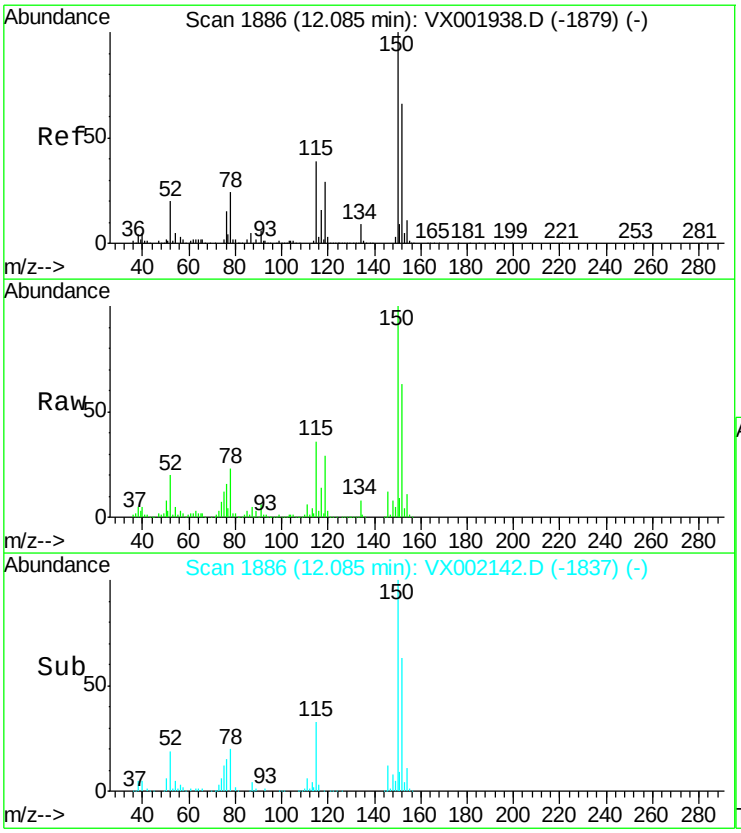
#71
Bromoform
Concen: 39.10 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 154605

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.3	72.9
254	0.2	0.1	0.1#

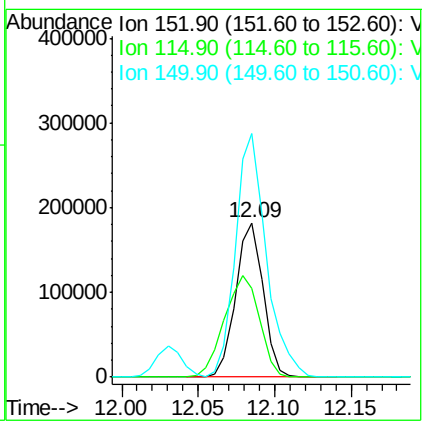


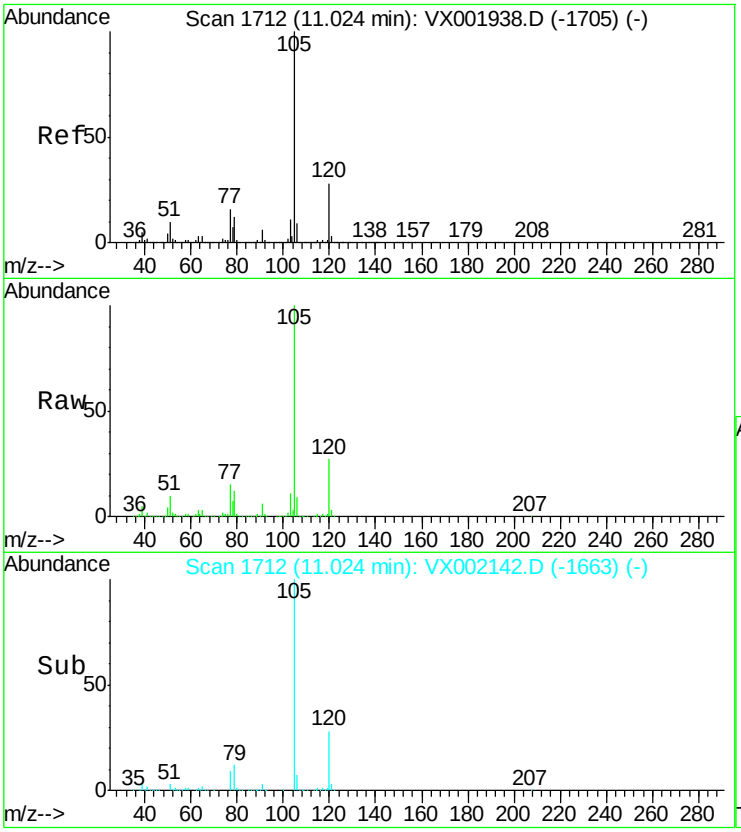


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion:152 Resp: 226338

Ion	Ratio	Lower	Upper
152	100		
115	83.6	42.3	126.8
150	177.2	0.0	351.0



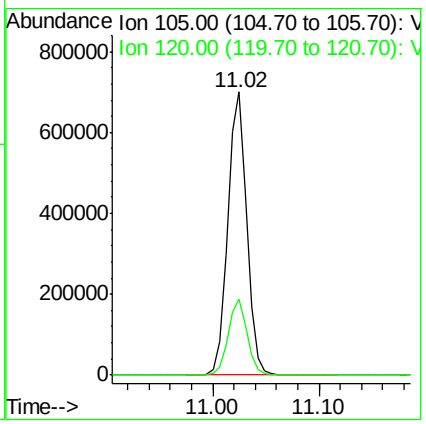


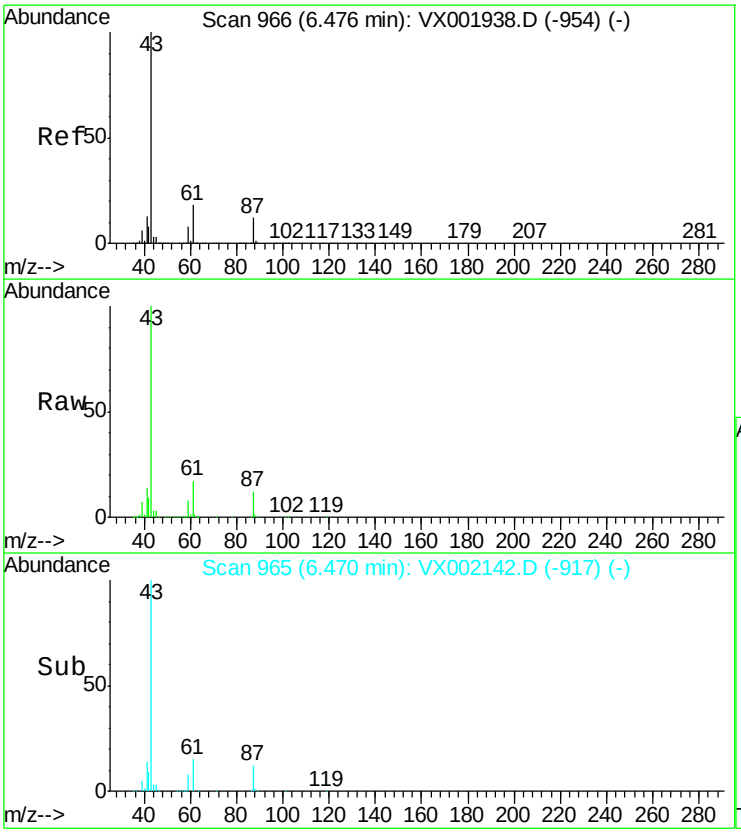
#73
Isopropylbenzene
Concen: 45.62 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 874310

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.6	40.7

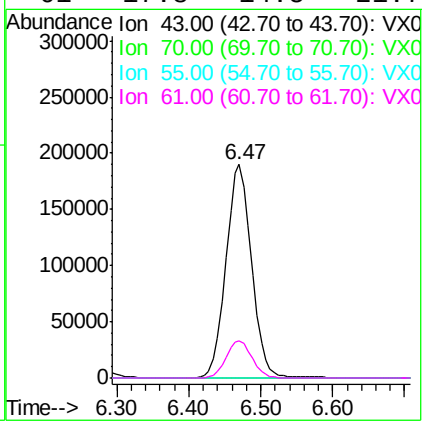


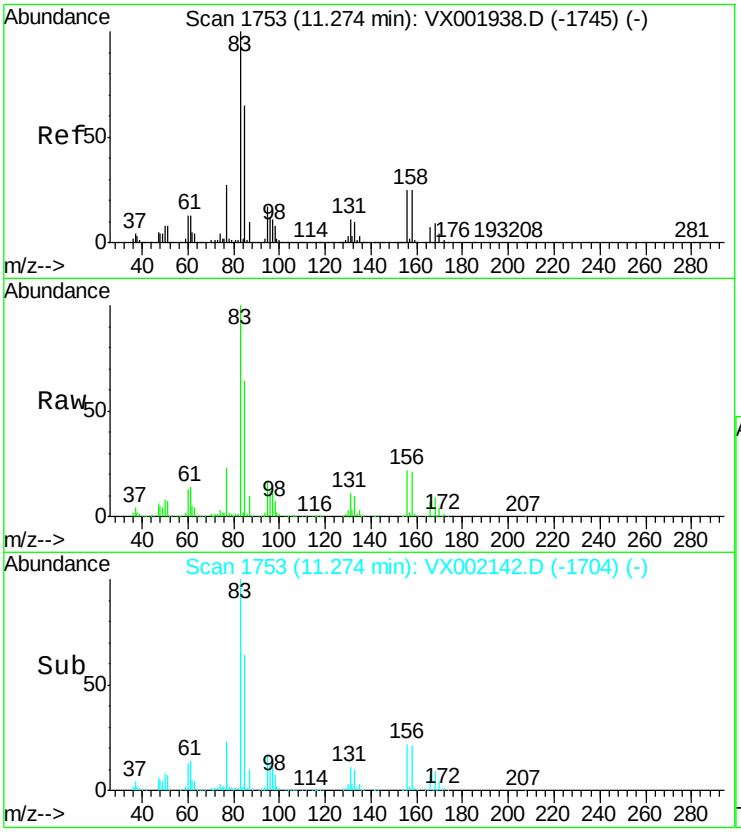


#74
N-amyl acetate
Concen: 46.84 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 43 Resp: 467749

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.1	0.1#
55	0.1	0.1	0.1#
61	17.8	14.5	21.7



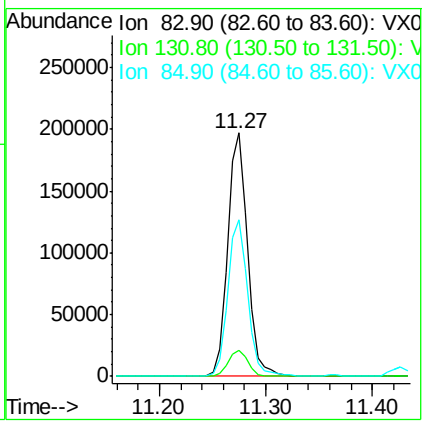


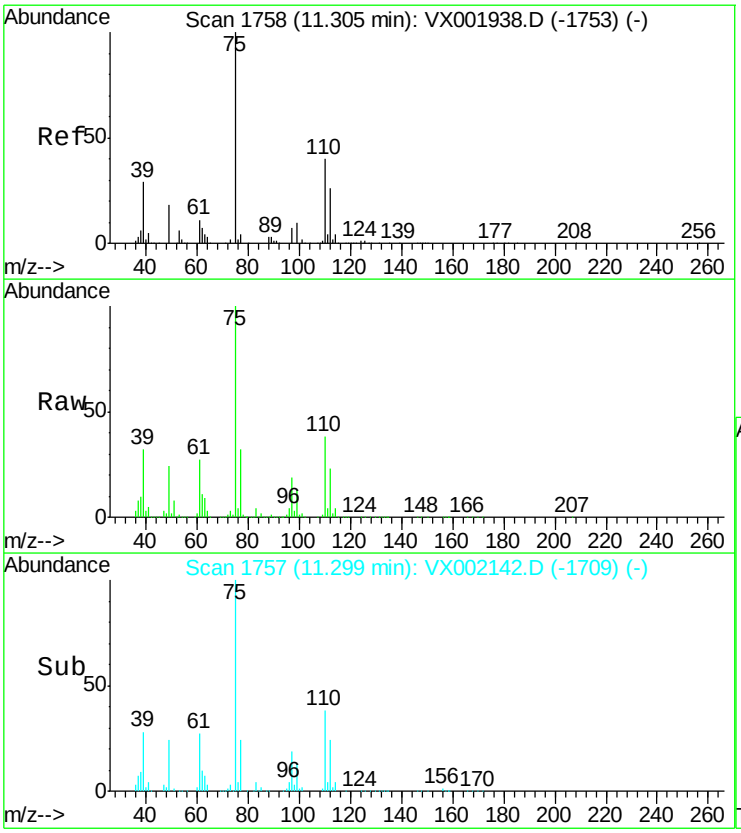
#75
1,1,2,2-Tetrachloroethane
Concen: 49.01 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 257035

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.7	17.0
85	64.7	32.6	97.7

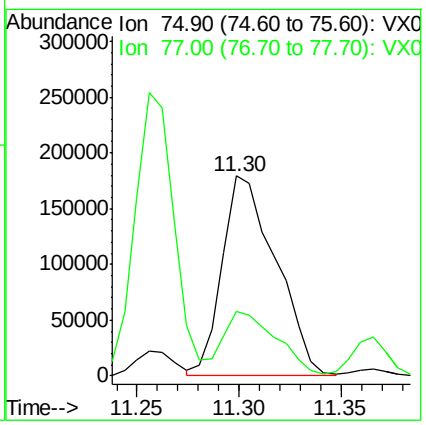


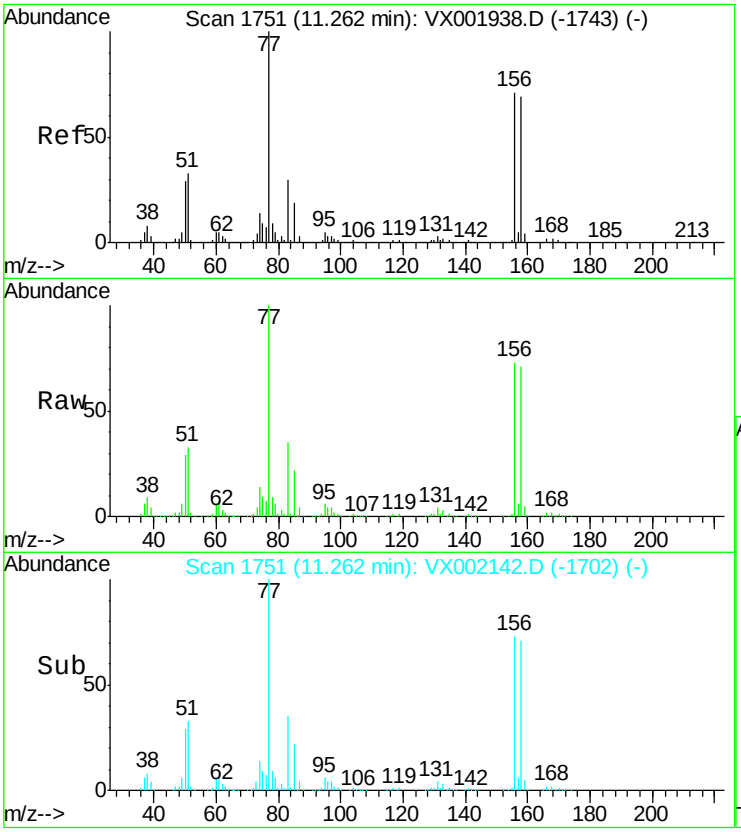


#76
1,2,3-Trichloropropane
Concen: 60.26 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 75 Resp: 327630

Ion	Ratio	Lower	Upper
75	100		
77	32.6	22.8	68.3



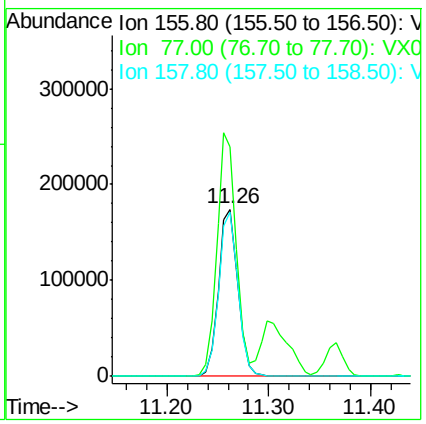


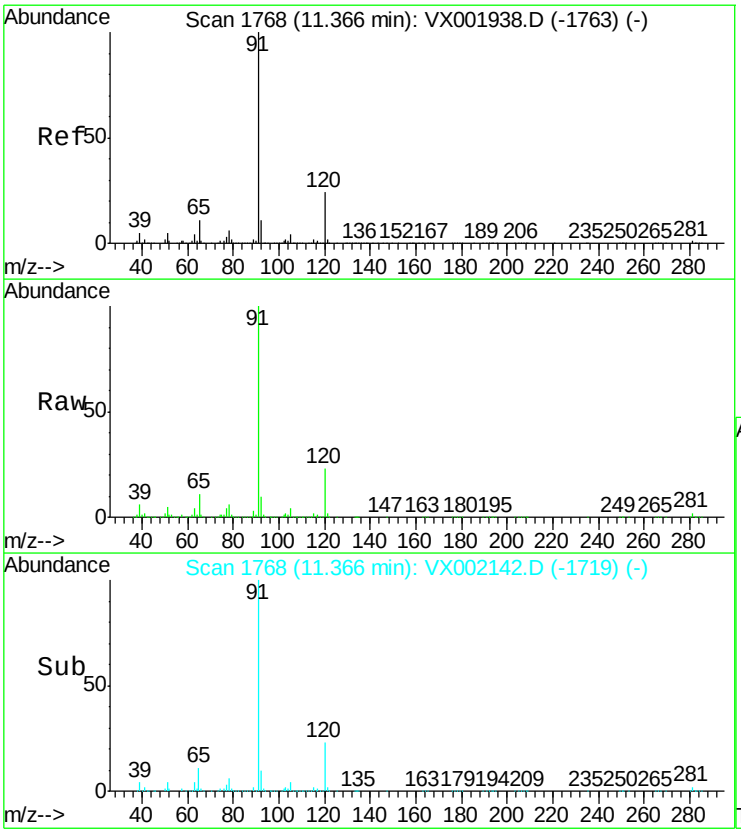
#77
Bromobenzene
Concen: 45.56 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 231655

Ion	Ratio	Lower	Upper
156	100		
77	145.1	75.2	225.6
158	97.6	48.6	145.8

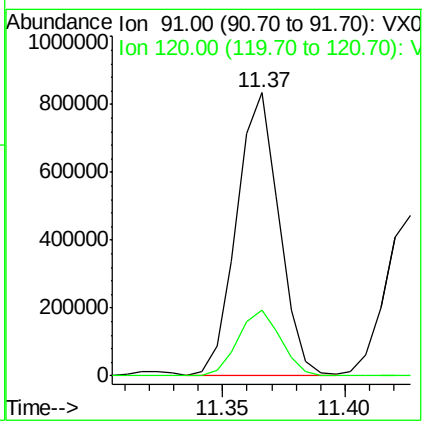


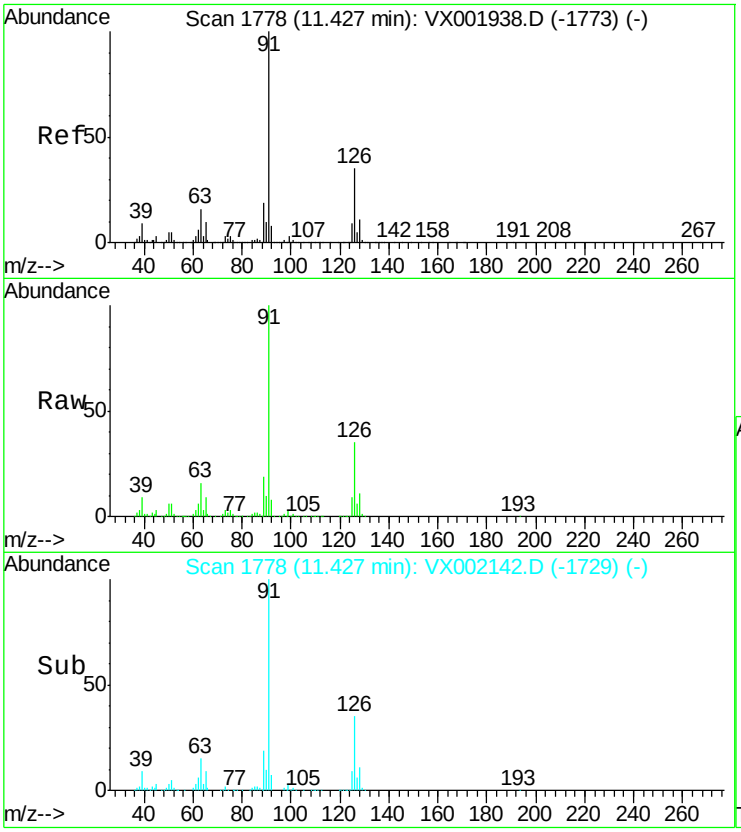


#78
n-propylbenzene
Concen: 46.68 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 91 Resp: 1002131

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.9	35.7



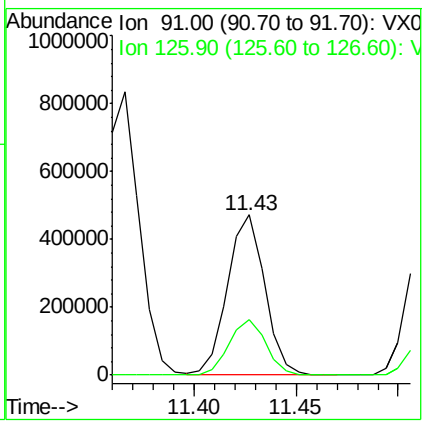


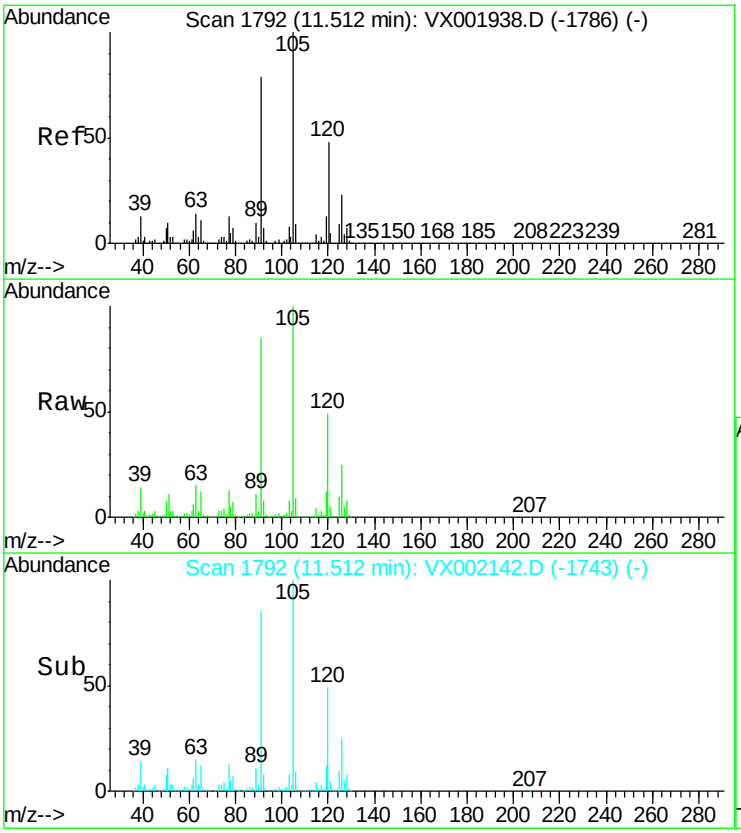
#79
2-Chlorotoluene
Concen: 50.21 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 591164

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.4	52.2

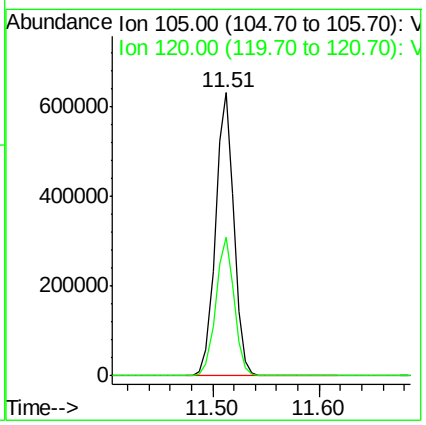


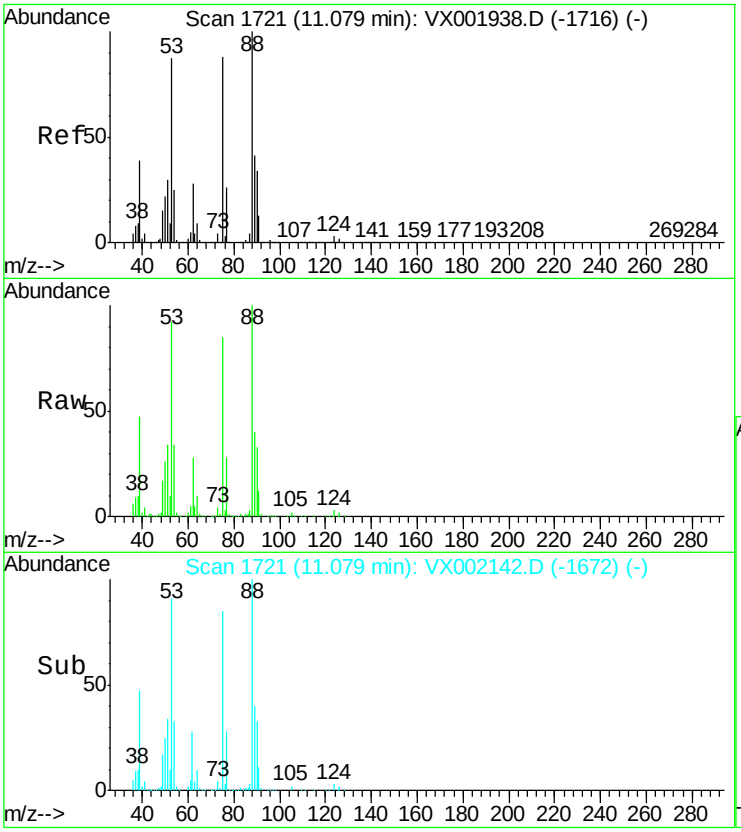


#80
1,3,5-Trimethylbenzene
Concen: 45.65 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion:105 Resp: 747720

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.1	72.4



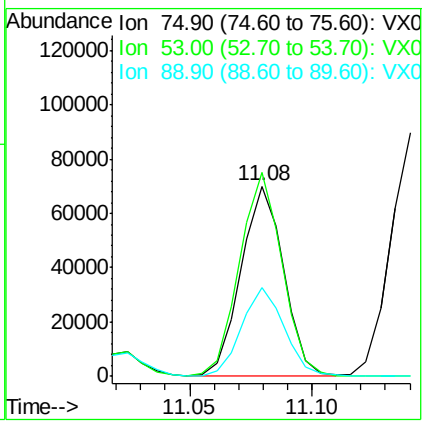


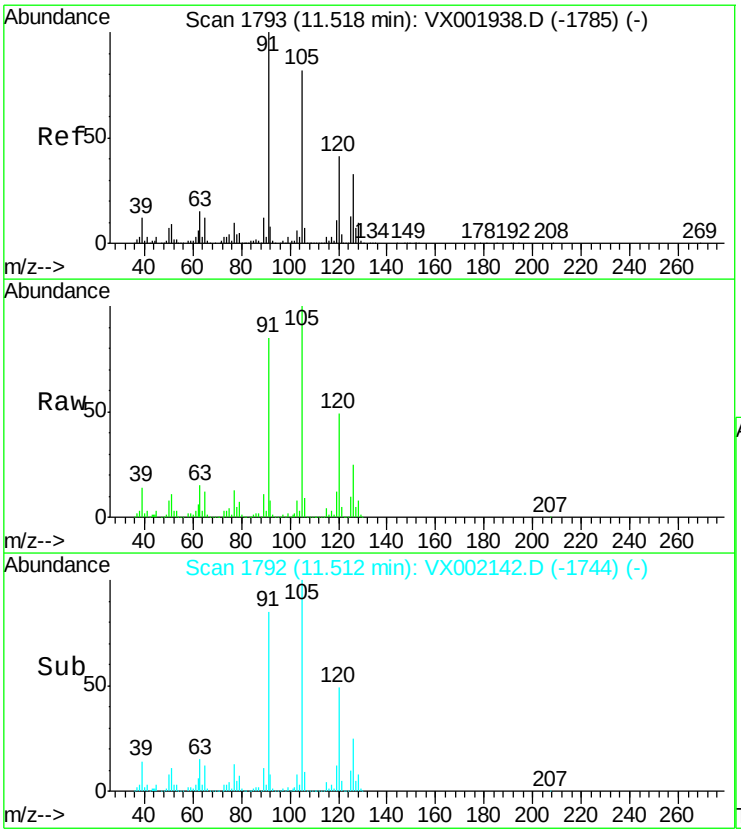
#81
trans-1,4-Dichloro-2-butene
Concen: 37.40 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 84606

Ion	Ratio	Lower	Upper
75	100		
53	108.3	78.0	117.0
89	47.4	39.4	59.2

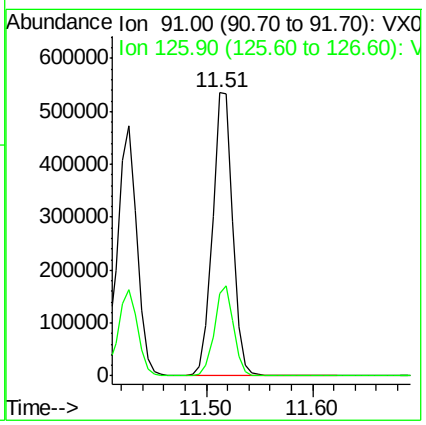


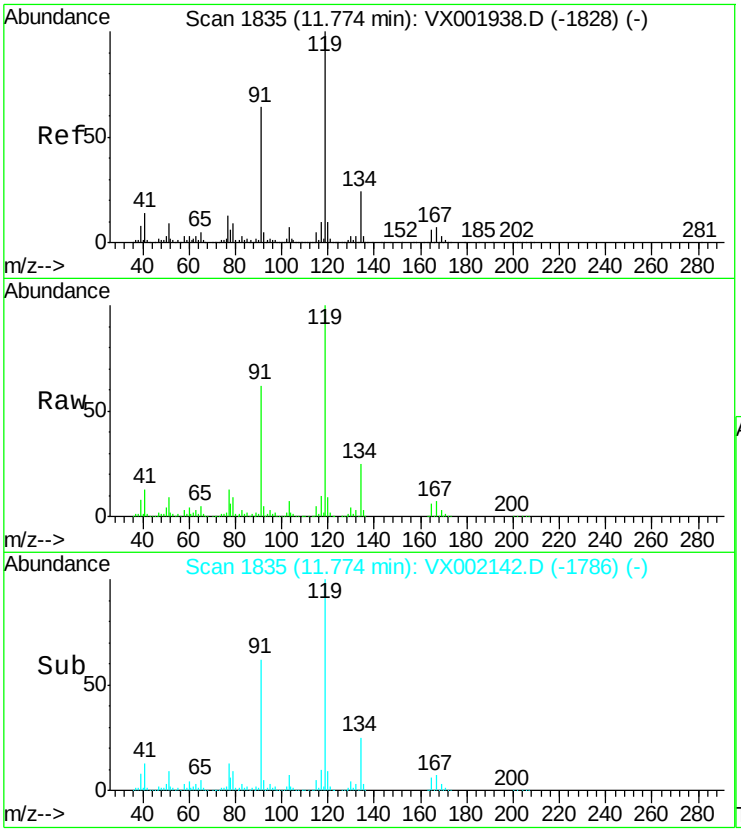


#82
4-Chlorotoluene
Concen: 46.00 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.01 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 91 Resp: 696491

Ion	Ratio	Lower	Upper
91	100		
126	30.5	15.3	45.8



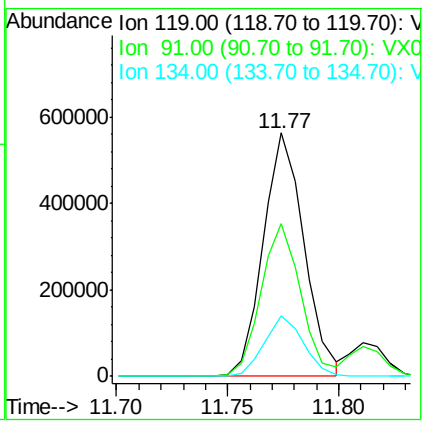


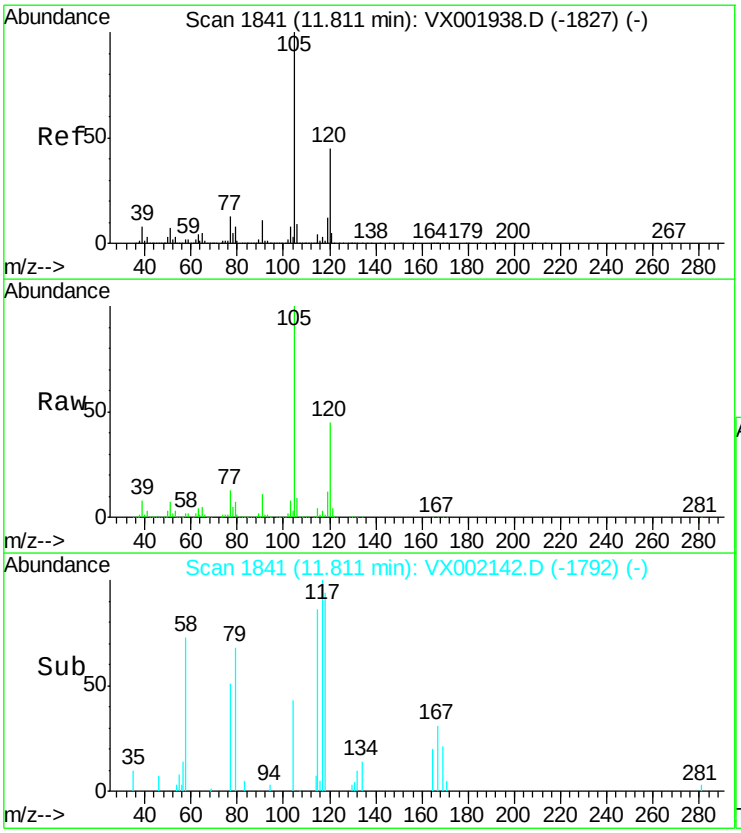
#83
tert-Butylbenzene
Concen: 44.63 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 717336

Ion	Ratio	Lower	Upper
119	100		
91	61.3	30.6	91.8
134	23.8	11.7	35.0

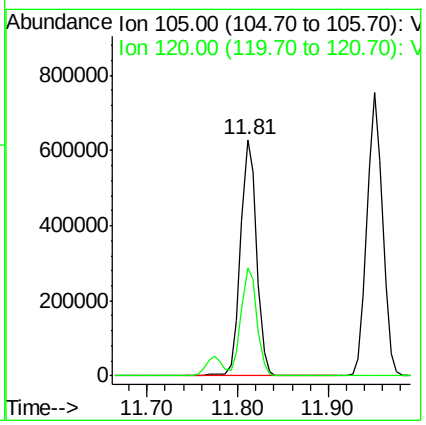


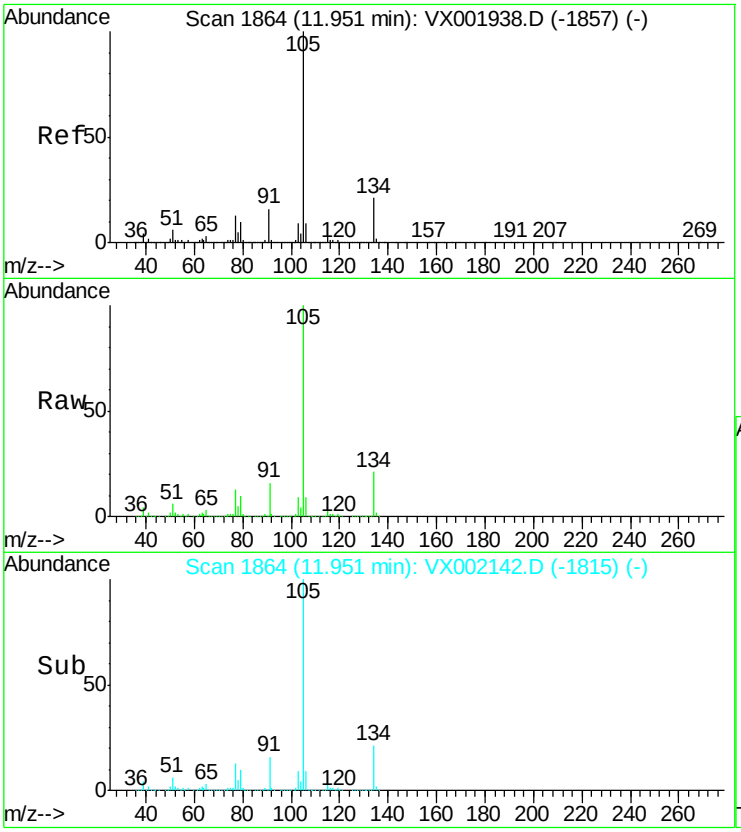


#84
1,2,4-Trimethylbenzene
Concen: 45.33 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion:105 Resp: 767310

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.1	66.5



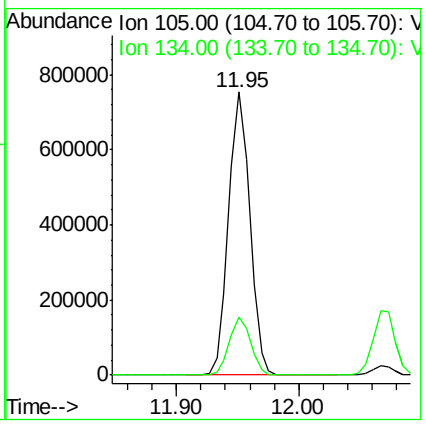


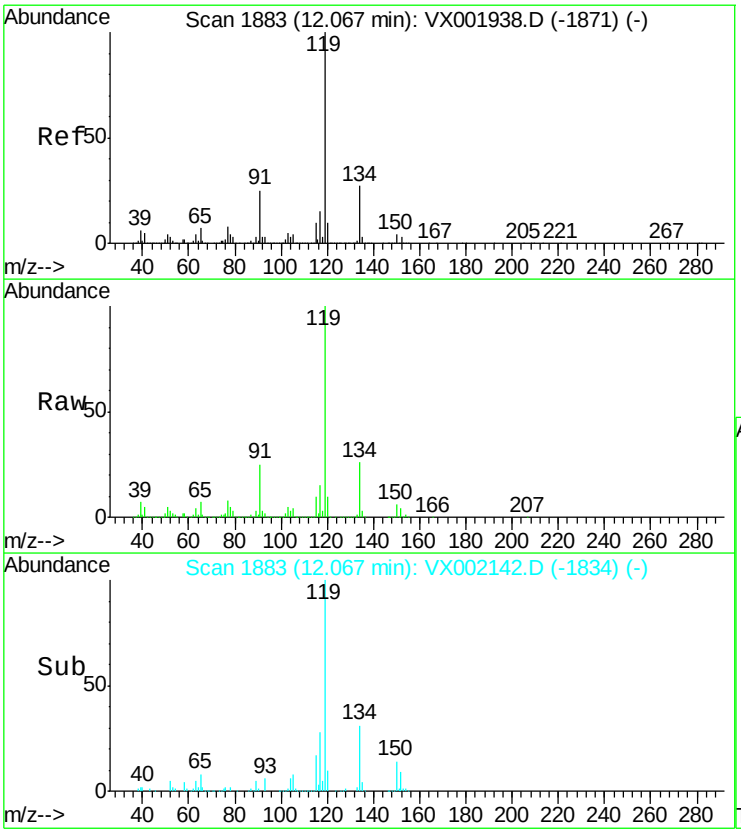
#85
sec-Butylbenzene
Concen: 46.74 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 903071

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.4	31.4

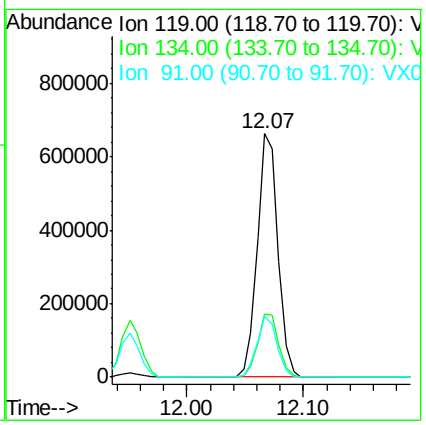


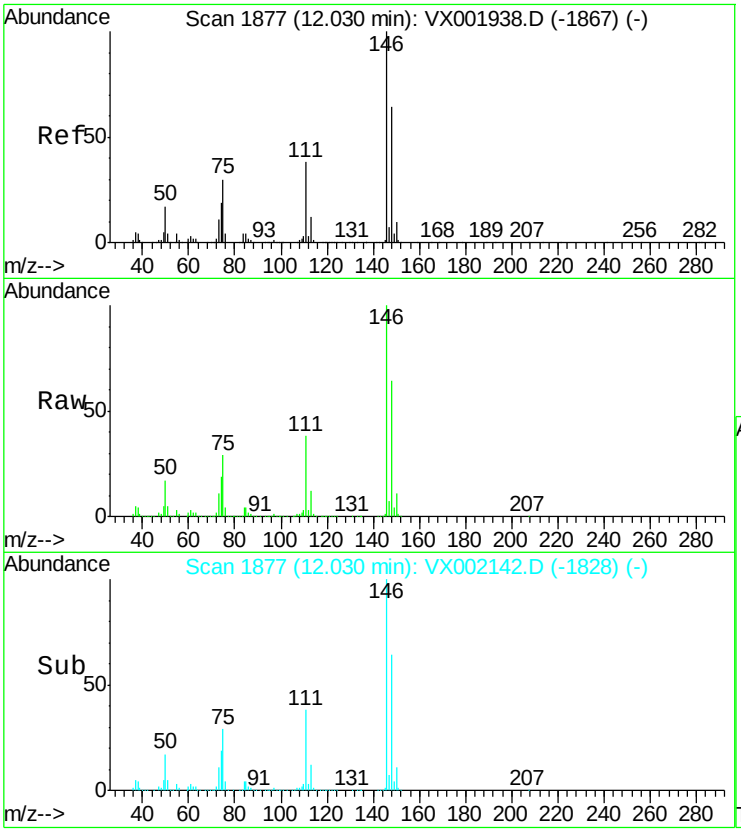


#86
p-Isopropyltoluene
Concen: 47.20 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion:119 Resp: 816099

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.6	40.8
91	24.3	12.2	36.4



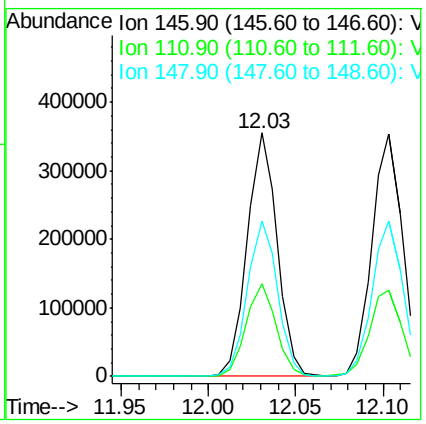


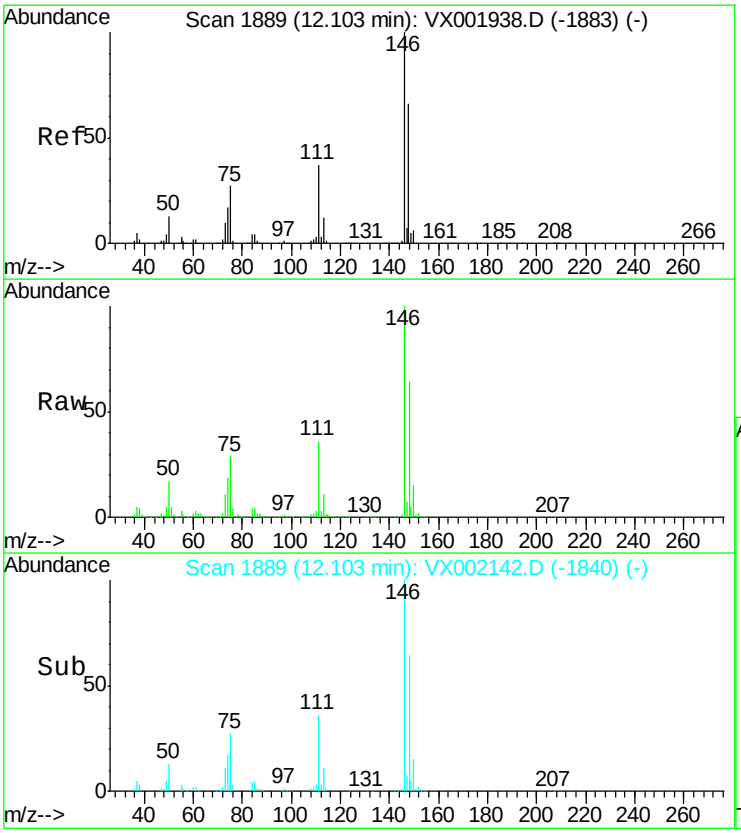
#87
1,3-Dichlorobenzene
Concen: 46.46 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 423142

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.3	57.8
148	64.3	32.1	96.3

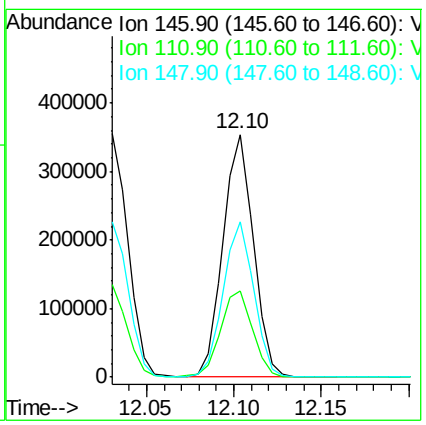


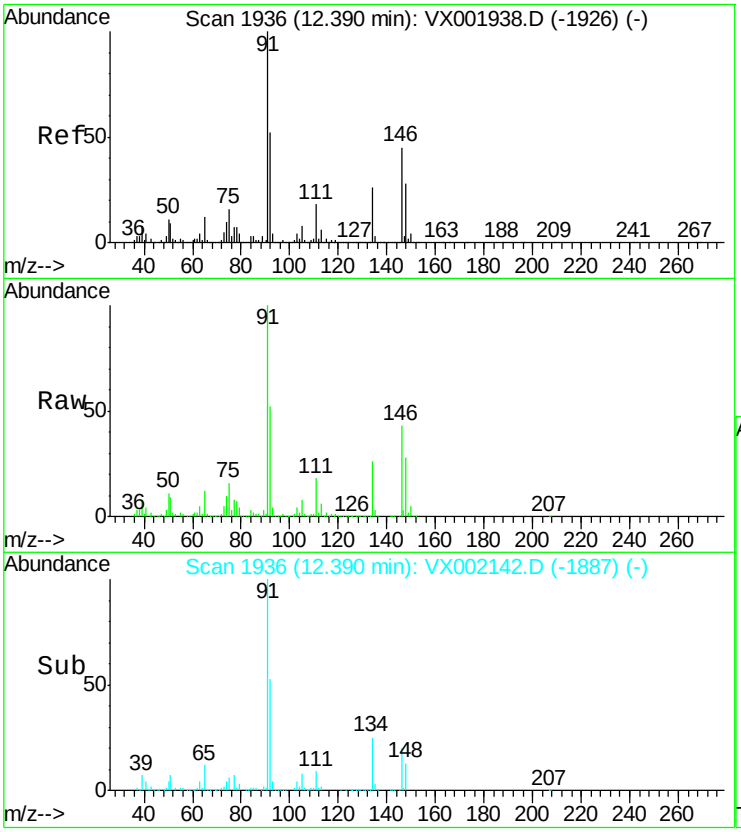


#88
1,4-Dichlorobenzene
Concen: 47.24 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion:146 Resp: 430133

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.9	56.5
148	64.5	32.3	96.8



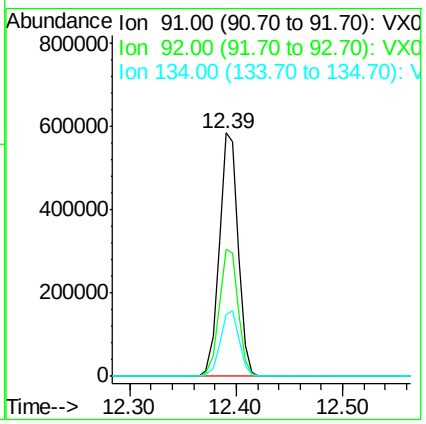


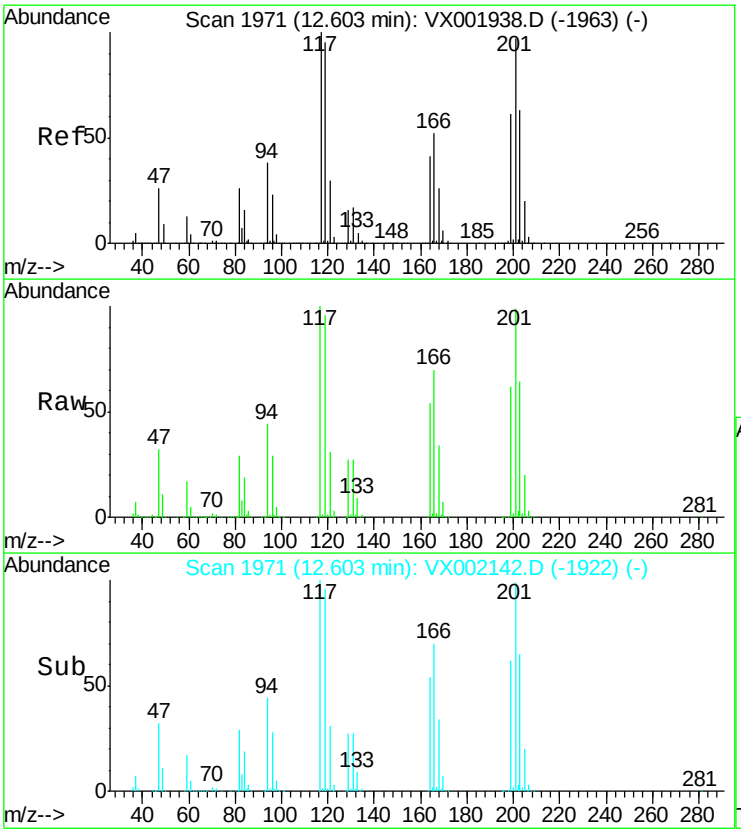
#89
n-Butylbenzene
Concen: 49.01 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 717969

Ion	Ratio	Lower	Upper
91	100		
92	52.6	26.3	78.9
134	27.0	13.6	40.7

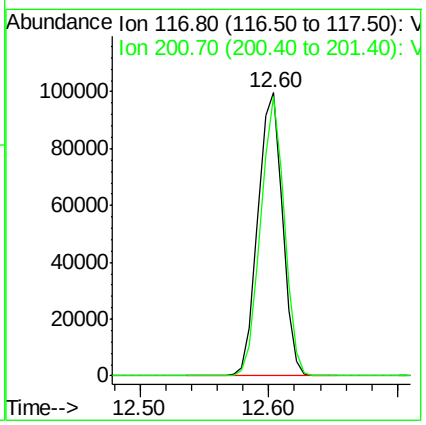


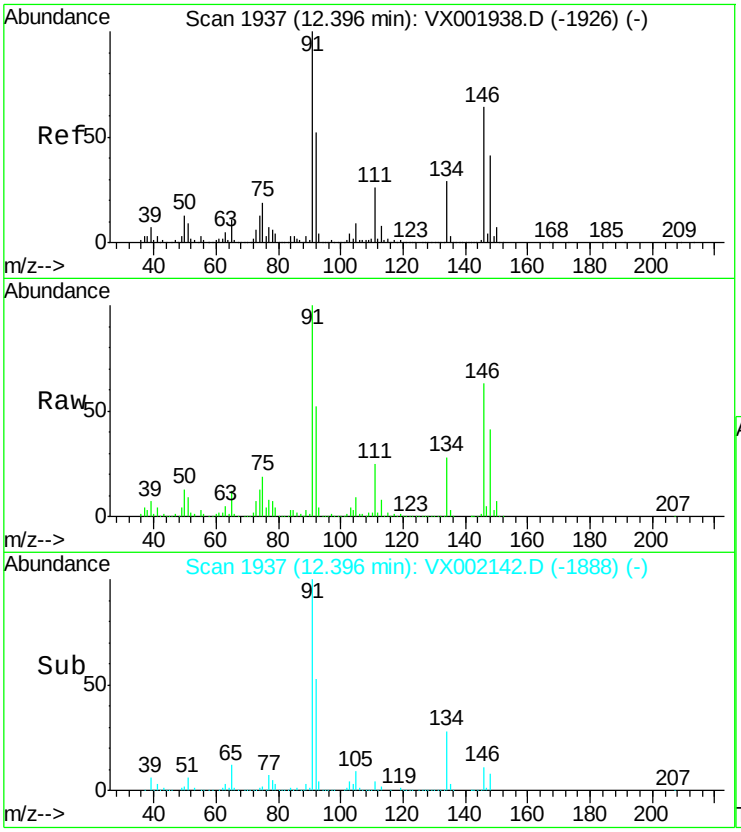


#90
Hexachloroethane
Concen: 38.33 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion:117 Resp: 130706

Ion	Ratio	Lower	Upper
117	100		
201	95.4	48.0	144.0



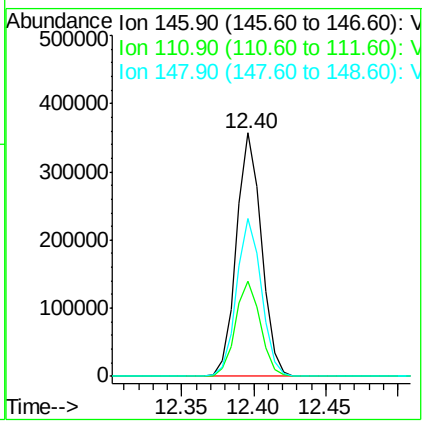


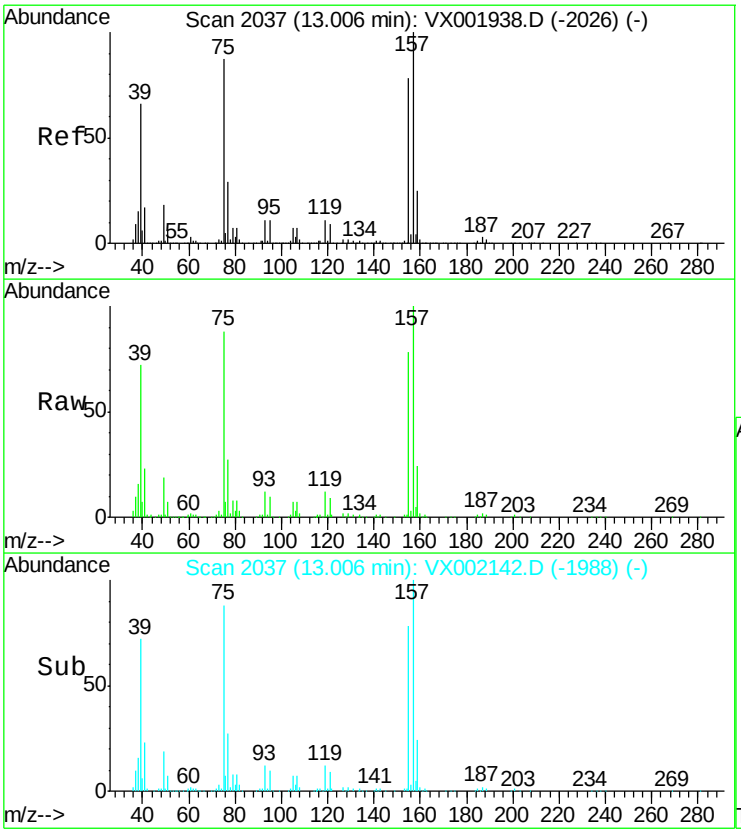
#91
1,2-Dichlorobenzene
Concen: 46.60 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 432443

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.8	59.3
148	64.1	32.1	96.5

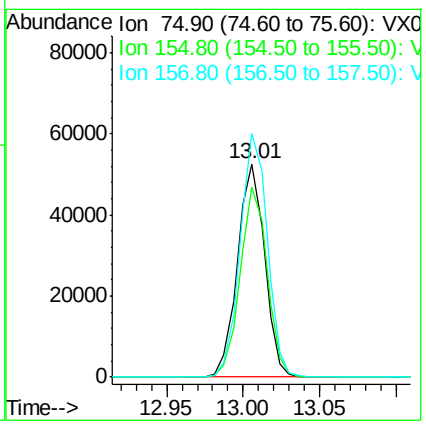


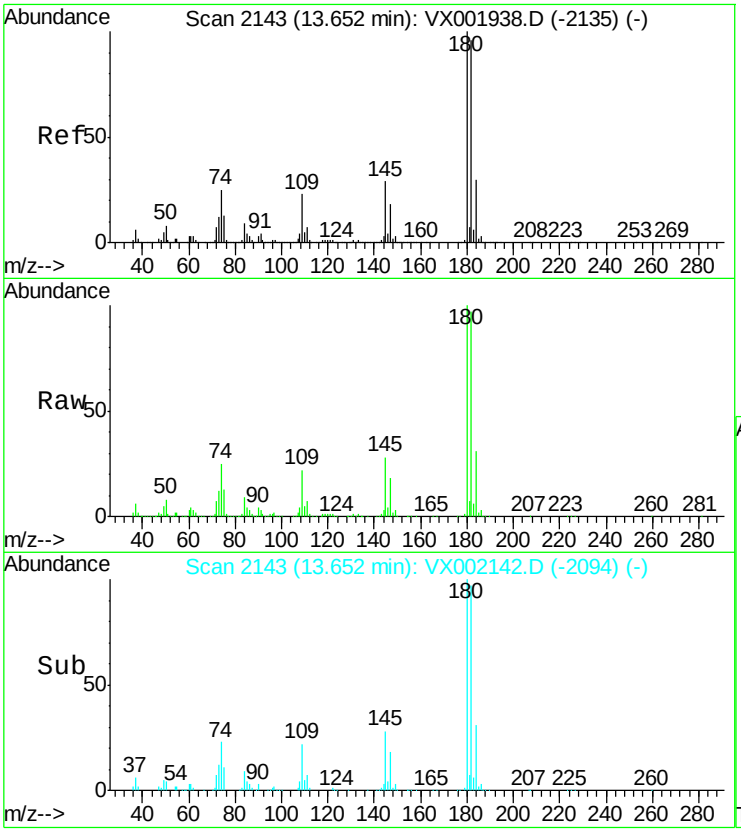


#92
1,2-Dibromo-3-Chloropropane
Concen: 38.01 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion: 75 Resp: 64766

Ion	Ratio	Lower	Upper
75	100		
155	88.3	45.1	135.2
157	114.4	58.1	174.2



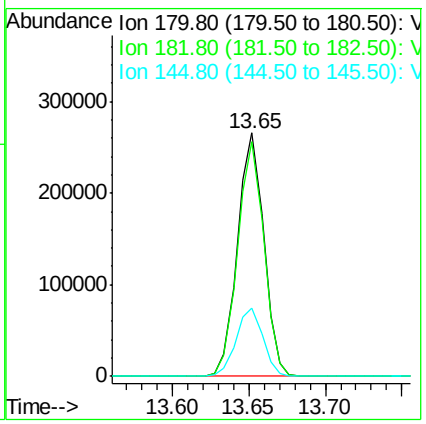


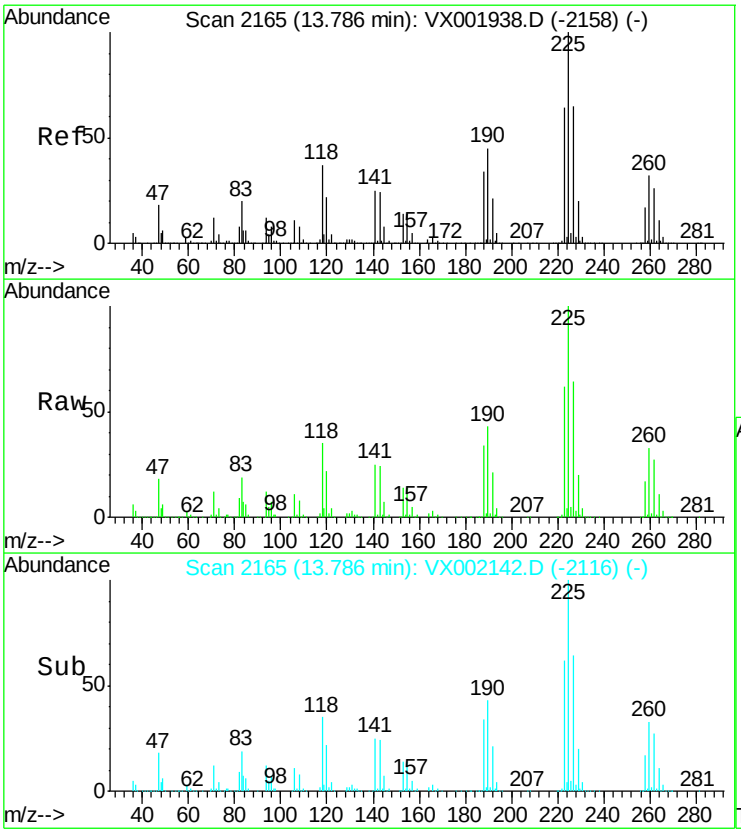
#93
1,2,4-Trichlorobenzene
Concen: 47.78 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 317034

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.7	143.1
145	28.2	14.4	43.0

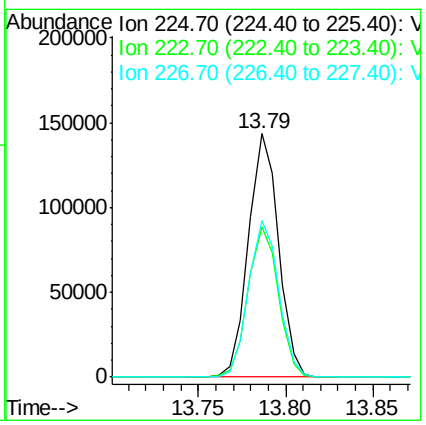


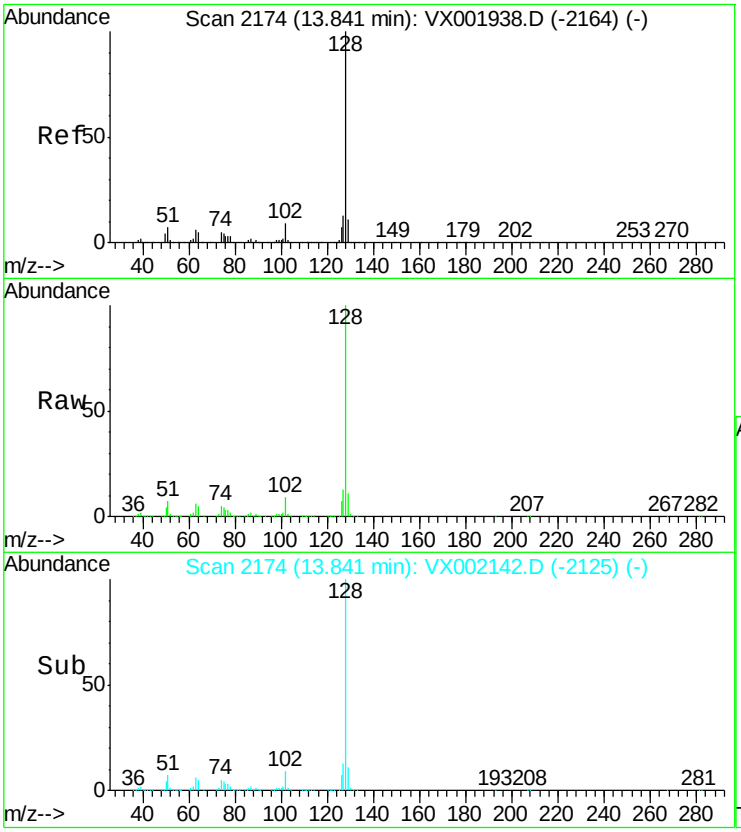


#94
Hexachlorobutadiene
Concen: 47.98 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion:225 Resp: 171248

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.1	93.5
227	65.0	32.1	96.5



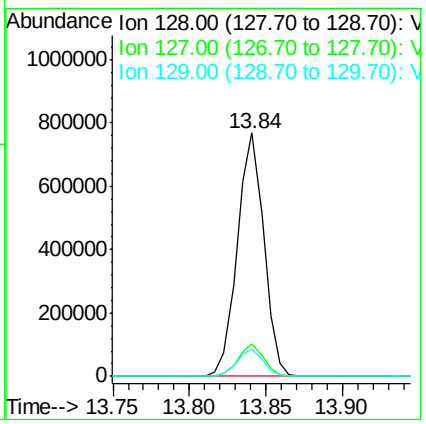


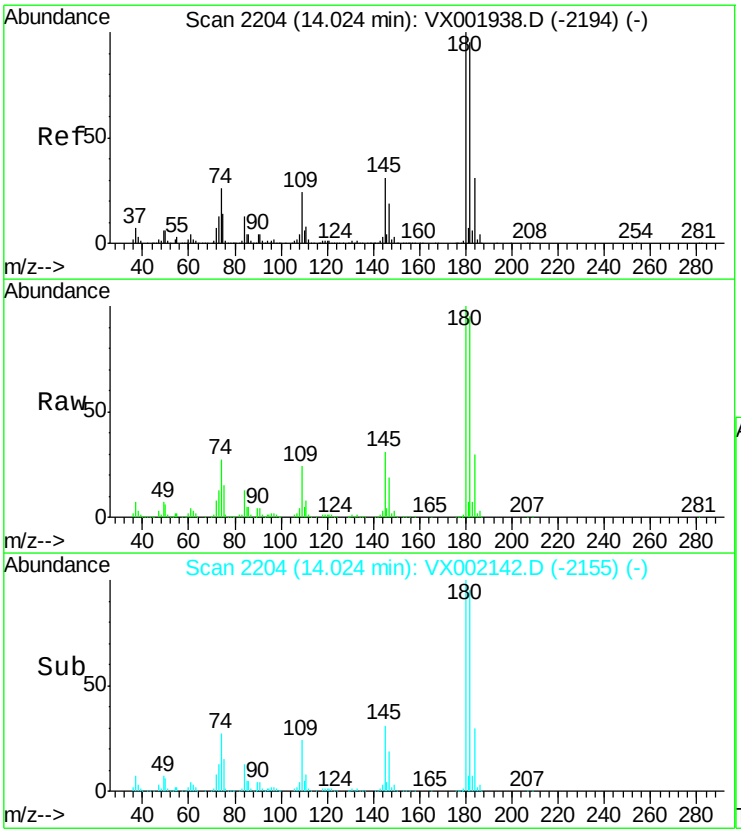
#95
Naphthalene
Concen: 45.04 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 920755

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 47.01 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX002142.D
Acq: 30 May 2018 16:18

Tgt Ion:180 Resp: 322777

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.9	143.6
145	29.9	15.1	45.3