Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102418\
Data File : VX005557.D
Acq On : 24 Oct 2018 22:45
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 25 05:54:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 13:13:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	206467	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	316069	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	288487	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	164342	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	126014	50.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.00%				
35) Dibromofluoromethane	5.50	113	99673	46.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.14%				
50) Toluene-d8	8.72	98	376513	48.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.92%				
62) 4-Bromofluorobenzene	11.14	95	140652	48.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.86%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	75379	36.988	ug/l		98
3) Chloromethane	1.32	50	105416	40.618	ug/l		99
4) Vinyl Chloride	1.41	62	119219	46.717	ug/l		89
5) Bromomethane	1.64	94	73930	46.558	ug/l		98
6) Chloroethane	1.71	64	71913	44.112	ug/l		99
7) Trichlorofluoromethane	1.92	101	167827	47.329	ug/l		95
8) Diethyl Ether	2.19	74	67212	47.496	ug/l		85
9) 1,1,2-Trichlorotrifluoroet	2.38	101	100779	49.535	ug/l		100
10) Methyl Iodide	2.51	142	117268	54.908	ug/l		99
11) Tert butyl alcohol	3.07	59	173333	255.573	ug/l		100
12) 1,1-Dichloroethene	2.37	96	90794	46.847	ug/l		96
13) Acrolein	2.29	56	87132	251.855	ug/l		89
14) Allyl chloride	2.73	41	208635	48.234	ug/l		94
15) Acrylonitrile	3.15	53	377995	248.549	ug/l		98
16) Acetone	2.45	43	341171	256.178	ug/l		94
17) Carbon Disulfide	2.57	76	268665	45.475	ug/l		98
18) Methyl Acetate	2.78	43	177659	54.120	ug/l		91
19) Methyl tert-butyl Ether	3.20	73	343875	49.740	ug/l		99
20) Methylene Chloride	2.85	84	108897	48.822	ug/l	#	90
21) trans-1,2-Dichloroethene	3.16	96	100011	47.262	ug/l	#	83
22) Diisopropyl ether	3.87	45	359052	47.534	ug/l		95
23) Vinyl Acetate	3.82	43	1643063	246.987	ug/l	#	91
24) 1,1-Dichloroethane	3.70	63	200217	48.754	ug/l		99
25) 2-Butanone	4.70	43	522042	257.414	ug/l		94
26) 2,2-Dichloropropane	4.58	77	132653	41.839	ug/l		100
27) cis-1,2-Dichloroethene	4.60	96	108938	47.752	ug/l		93
28) Bromochloromethane	5.02	49	98948	49.816	ug/l		88
29) Tetrahydrofuran	5.15	42	330254	250.232	ug/l		91
30) Chloroform	5.21	83	186745	48.613	ug/l		98
31) Cyclohexane	5.57	56	168418	49.566	ug/l		87
32) 1,1,1-Trichloroethane	5.50	97	167249	49.329	ug/l		100
36) 1,1-Dichloropropene	5.80	75	137686	44.888	ug/l		99
37) Ethyl Acetate	4.85	43	186806	47.726	ug/l		97
38) Carbon Tetrachloride	5.78	117	144026	44.582	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102418\
Data File : VX005557.D
Acq On : 24 Oct 2018 22:45
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 25 05:54:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 13:13:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	159301	47.033 ug/l	96
40) Benzene	6.14	78	415481	47.252 ug/l	99
41) Methacrylonitrile	5.06	41	100912	46.283 ug/l	95
42) 1,2-Dichloroethane	6.20	62	153813	46.048 ug/l	96
43) Isopropyl Acetate	6.46	43	275571	46.983 ug/l	95
44) Trichloroethene	7.21	130	112968	47.161 ug/l	94
45) 1,2-Dichloropropane	7.52	63	112390	47.543 ug/l	99
46) Dibromomethane	7.66	93	72289	47.347 ug/l	98
47) Bromodichloromethane	7.90	83	141170	47.640 ug/l	99
48) Methyl methacrylate	7.77	41	144676	50.632 ug/l	93
49) 1,4-Dioxane	7.76	88	62338	998.305 ug/l	93
51) 4-Methyl-2-Pentanone	8.65	43	981369	248.957 ug/l	93
52) Toluene	8.79	92	260000	48.654 ug/l	95
53) t-1,3-Dichloropropene	9.04	75	155806	48.649 ug/l	100
54) cis-1,3-Dichloropropene	8.44	75	169122	49.048 ug/l	97
55) 1,1,2-Trichloroethane	9.21	97	108744	48.267 ug/l	96
56) Ethyl methacrylate	9.18	69	169674	50.490 ug/l	92
57) 1,3-Dichloropropane	9.37	76	183237	48.067 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.32	63	470709	250.792 ug/l	93
59) 2-Hexanone	9.50	43	787305	253.315 ug/l	92
60) Dibromochloromethane	9.59	129	115652	49.200 ug/l	100
61) 1,2-Dibromoethane	9.67	107	113215	48.573 ug/l	100
64) Tetrachloroethene	9.34	164	117029	48.867 ug/l	99
65) Chlorobenzene	10.14	112	292680	47.643 ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.22	131	108396	48.392 ug/l	99
67) Ethyl Benzene	10.25	91	510019	50.461 ug/l	97
68) m/p-Xylenes	10.36	106	397988	101.493 ug/l	95
69) o-Xylene	10.70	106	189285	51.307 ug/l	96
70) Styrene	10.71	104	322019	52.141 ug/l	96
71) Bromoform	10.86	173	95808	47.932 ug/l	98
73) Isopropylbenzene	11.02	105	518417	51.605 ug/l	99
74) N-amyl acetate	10.90	43	258180	51.866 ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.27	83	178118	48.059 ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	212680	63.536 ug/l	86
77) Bromobenzene	11.26	156	137538	49.126 ug/l	97
78) n-propylbenzene	11.36	91	600938	52.314 ug/l	99
79) 2-Chlorotoluene	11.42	91	360404	50.602 ug/l	98
80) 1,3,5-Trimethylbenzene	11.51	105	446111	51.911 ug/l	96
81) trans-1,4-Dichloro-2-buten	11.07	75	51041	47.897 ug/l	99
82) 4-Chlorotoluene	11.51	91	426201	50.748 ug/l	98
83) tert-Butylbenzene	11.77	119	435828	50.877 ug/l	96
84) 1,2,4-Trimethylbenzene	11.81	105	460673	52.892 ug/l	97
85) sec-Butylbenzene	11.94	105	530839	51.932 ug/l	98
86) p-Isopropyltoluene	12.07	119	476151	52.109 ug/l	98
87) 1,3-Dichlorobenzene	12.02	146	256617	48.742 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	259985	47.212 ug/l	98
89) n-Butylbenzene	12.39	91	420309	50.951 ug/l	98
90) Hexachloroethane	12.60	117	78579	49.860 ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	261154	49.029 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	45013	50.230 ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102418\
Data File : VX005557.D
Acq On : 24 Oct 2018 22:45
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 25 05:54:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 13:13:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	193123	50.016	ug/l	99
94) Hexachlorobutadiene	13.79	225	92310	46.133	ug/l	95
95) Naphthalene	13.83	128	602600	53.690	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	198393	50.687	ug/l	99

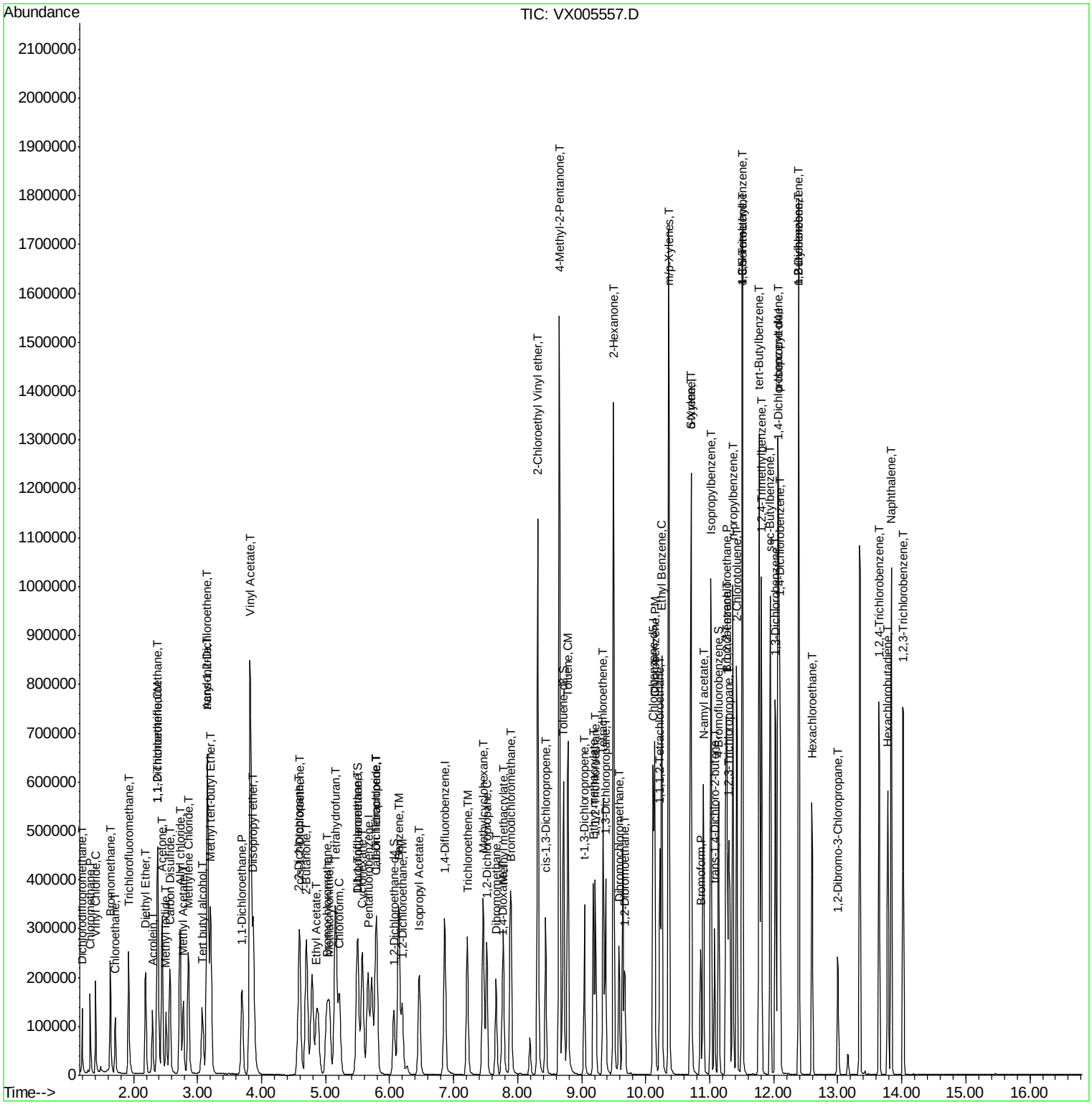
(#) = qualifier out of range (m) = manual integration (+) = signals summed

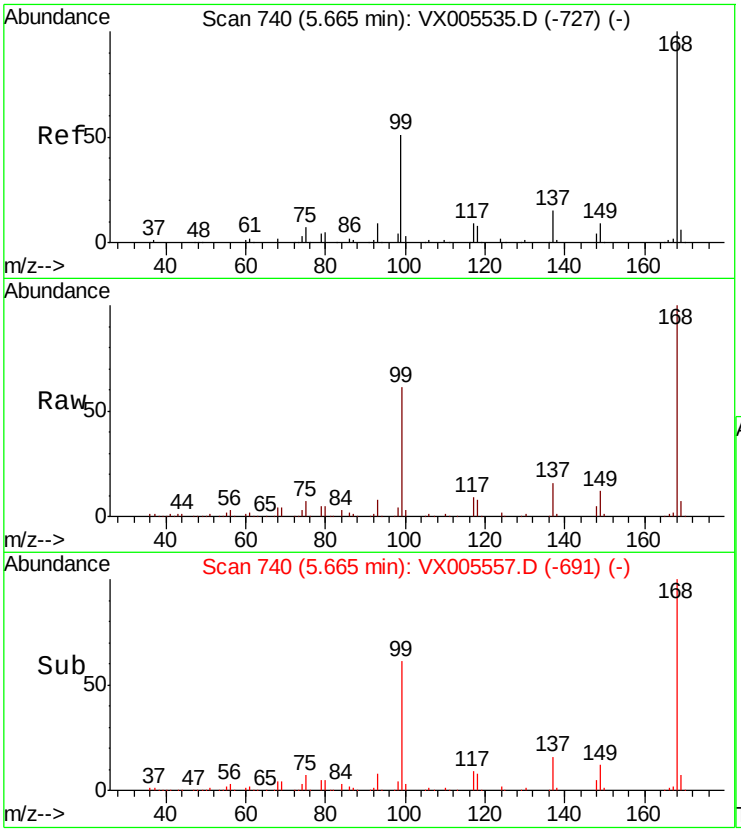
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102418\
Data File : VX005557.D
Acq On : 24 Oct 2018 22:45
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Oct 25 05:54:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 13:13:34 2018
Response via : Initial Calibration



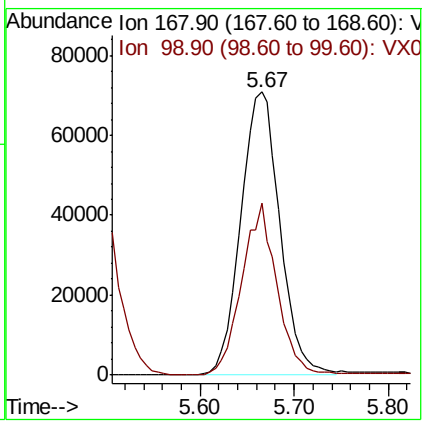


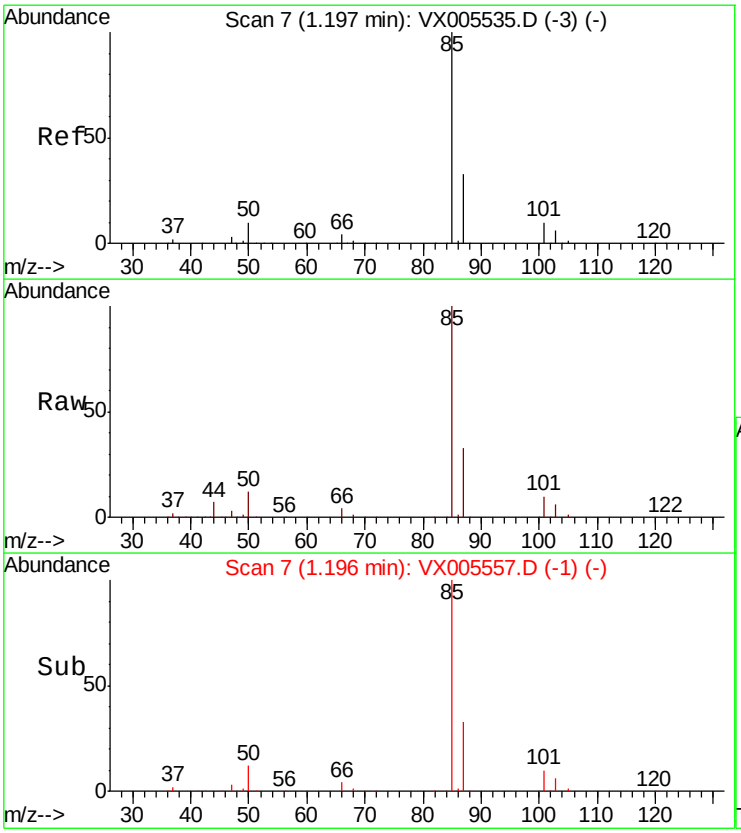
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 206467

Ion	Ratio	Lower	Upper
168	100		
99	60.7	39.9	59.9#

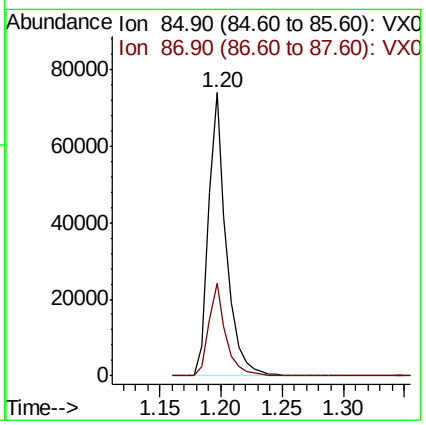


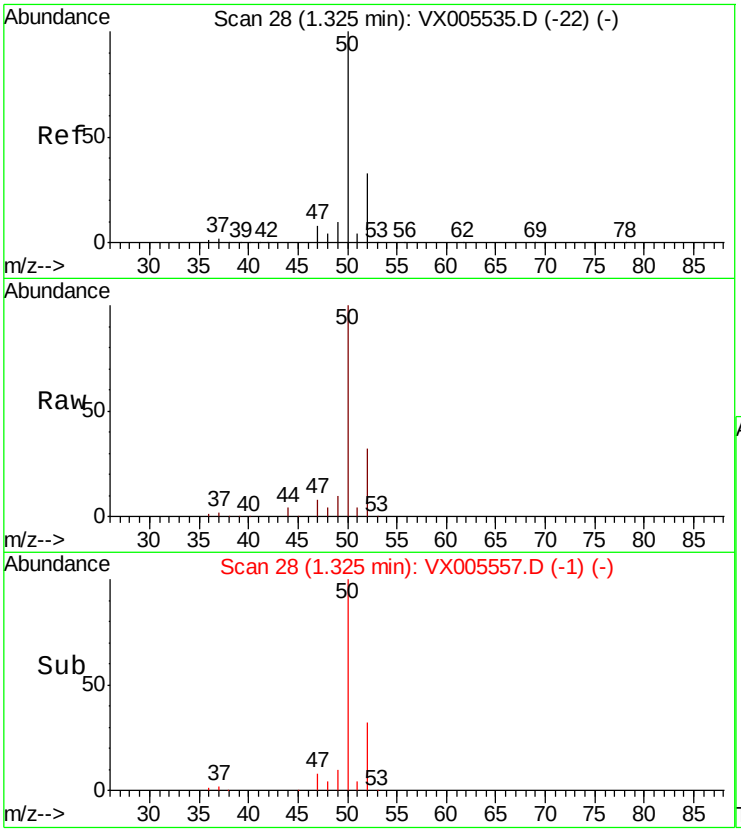


#2
Dichlorodifluoromethane
Concen: 36.988 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 85 Resp: 75379

Ion	Ratio	Lower	Upper
85	100		
87	32.9	17.0	50.9

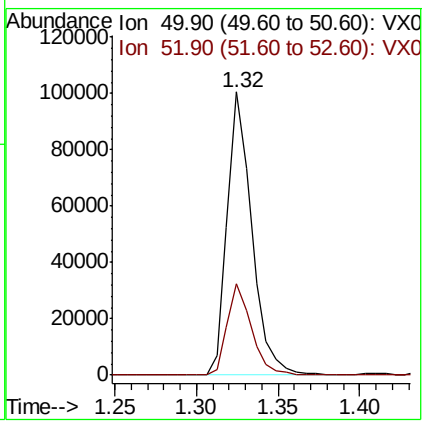




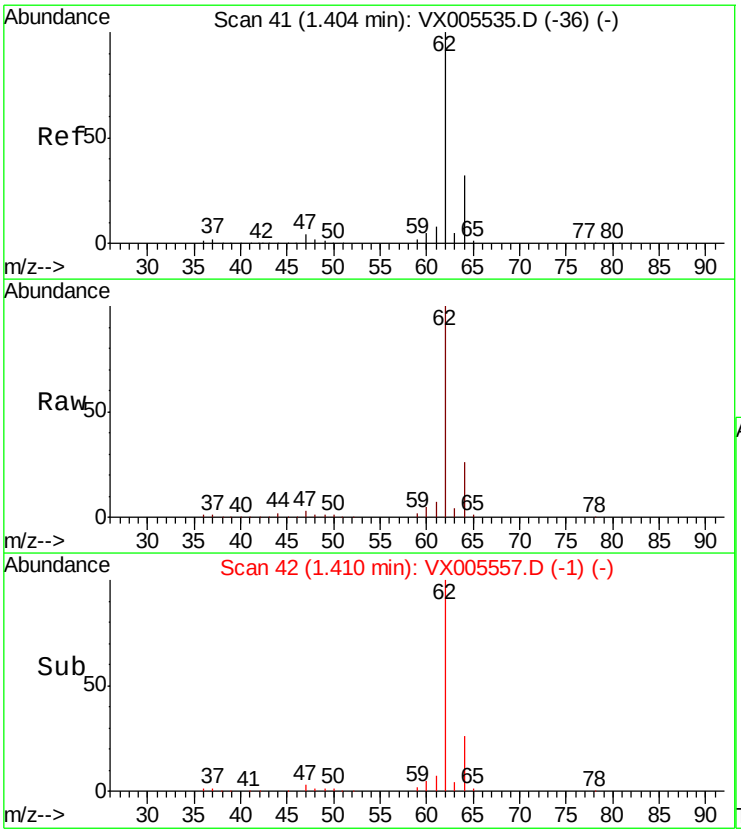
#3
Chloromethane
Concen: 40.618 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 50 Resp: 105416

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.2	39.2



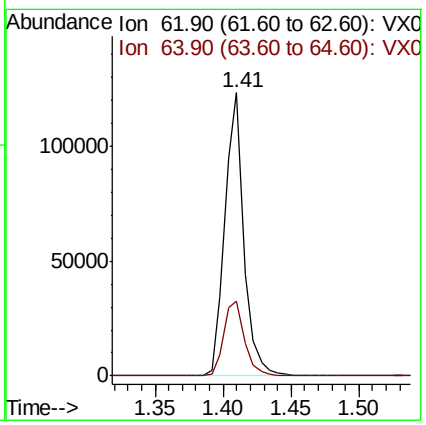
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

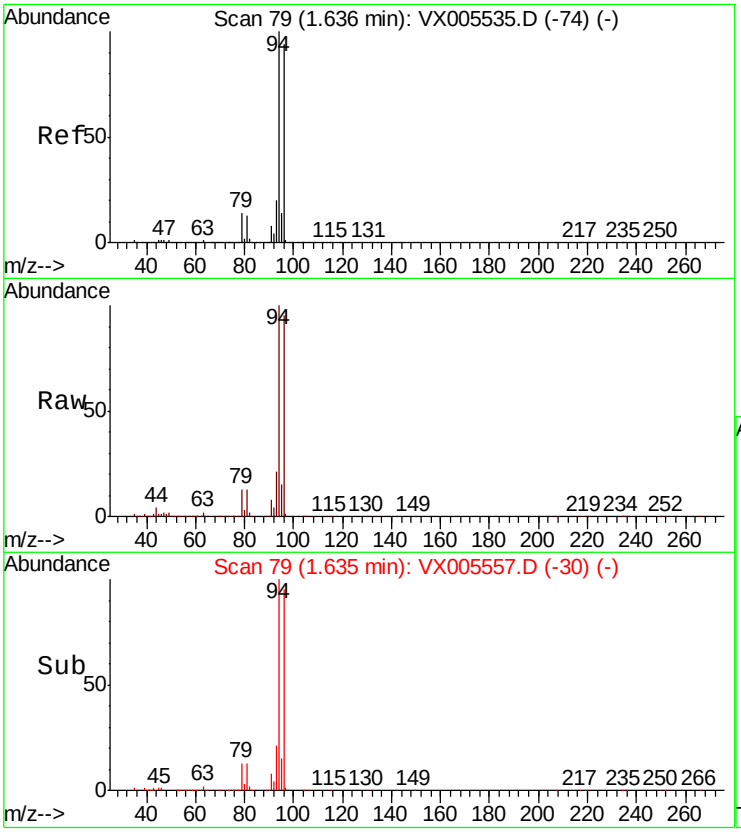


#4
Vinyl Chloride
Concen: 46.717 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 62 Resp: 119219

Ion	Ratio	Lower	Upper
62	100		
64	26.3	25.8	38.8



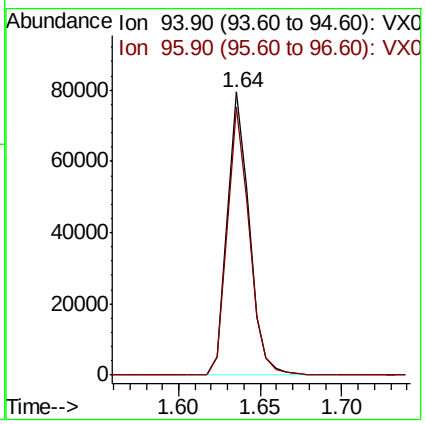


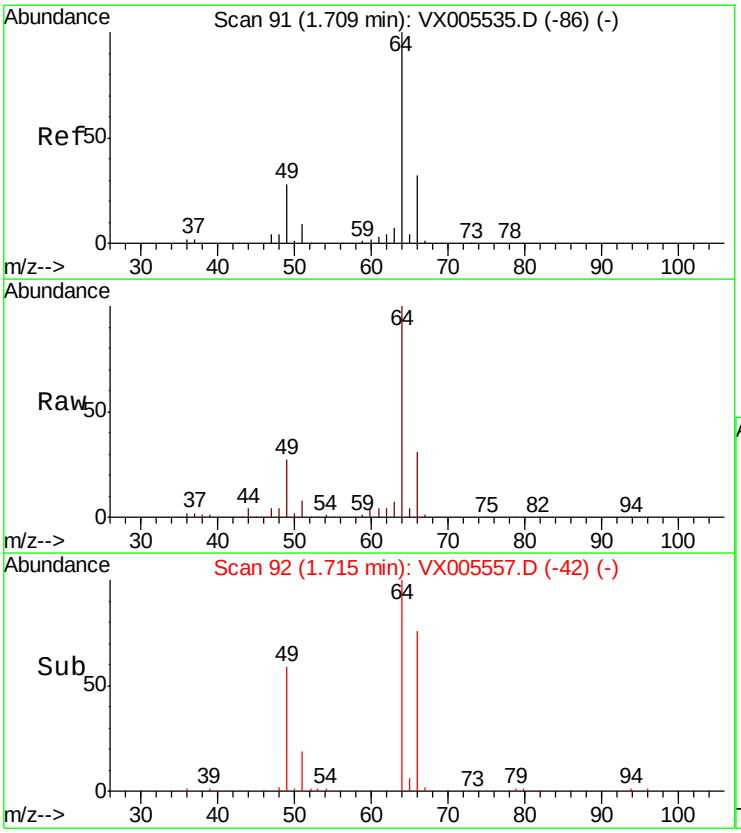
#5
Bromomethane
Concen: 46.558 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 73930

Ion	Ratio	Lower	Upper
94	100		
96	94.6	74.5	111.7

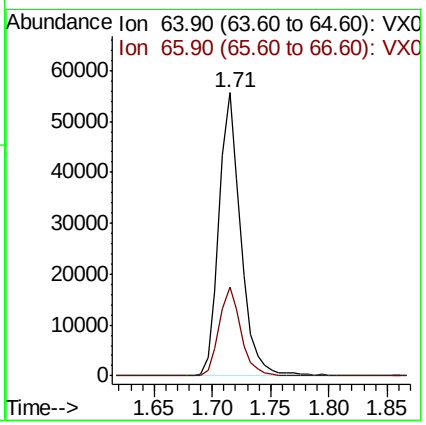


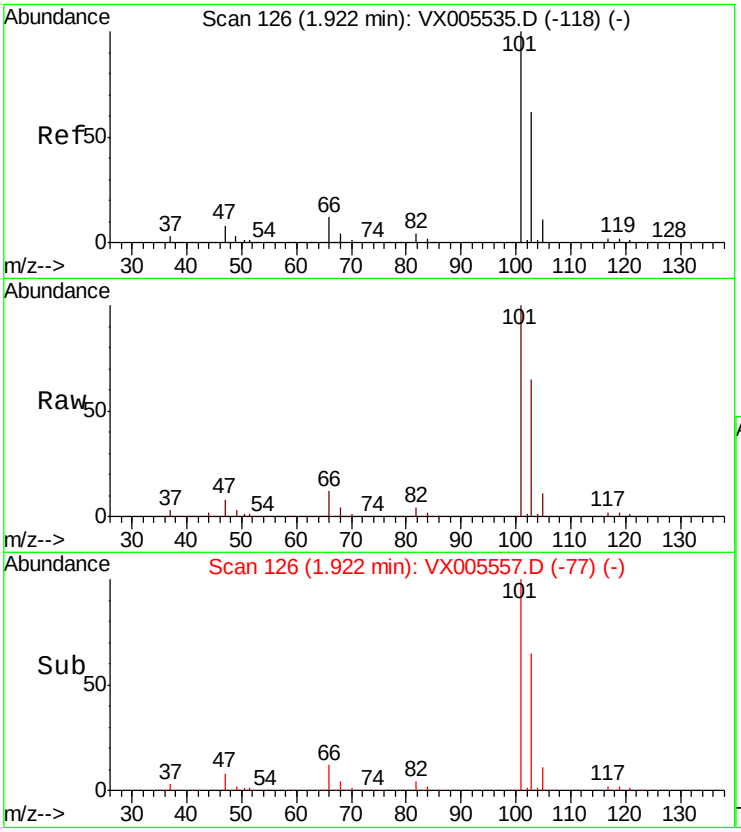


#6
Chloroethane
Concen: 44.112 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 64 Resp: 71913

Ion	Ratio	Lower	Upper
64	100		
66	31.4	24.6	36.8



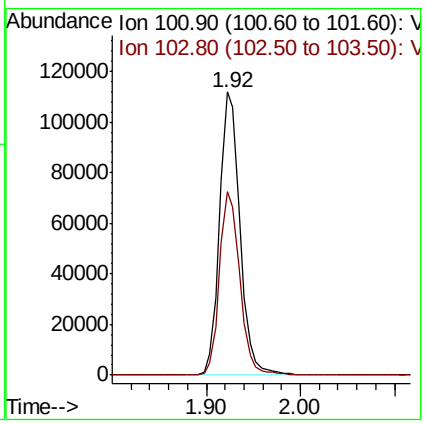


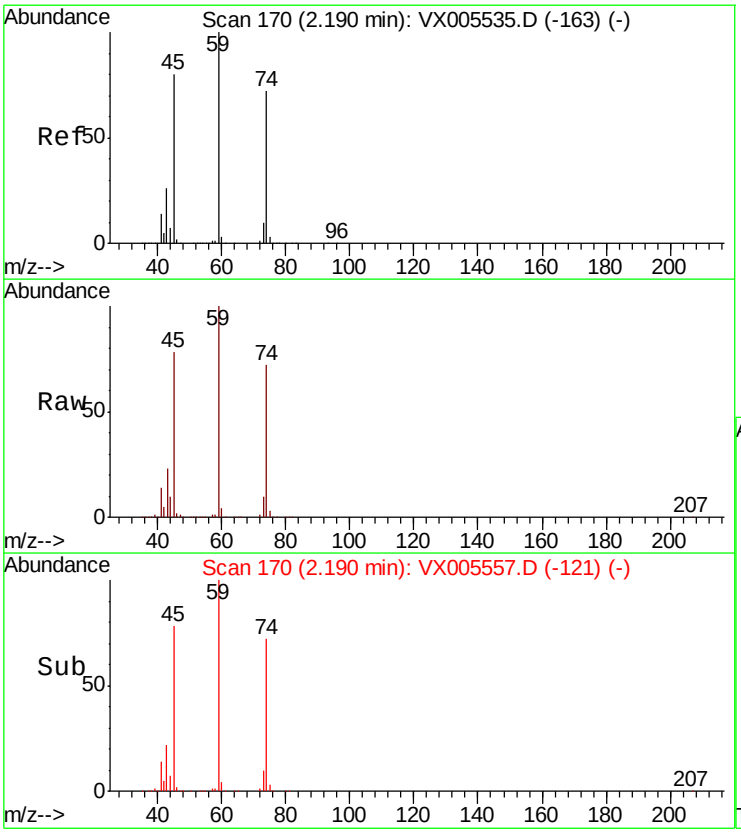
#7
Trichlorofluoromethane
Concen: 47.329 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 167827

Ion	Ratio	Lower	Upper
101	100		
103	64.8	48.9	73.3

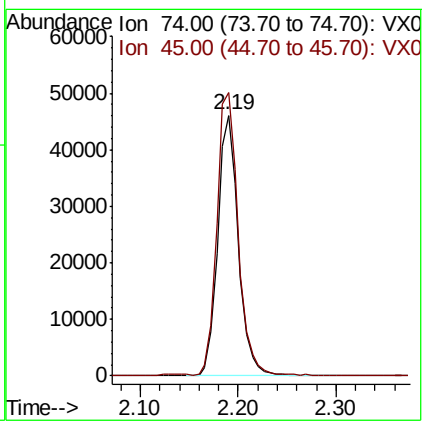


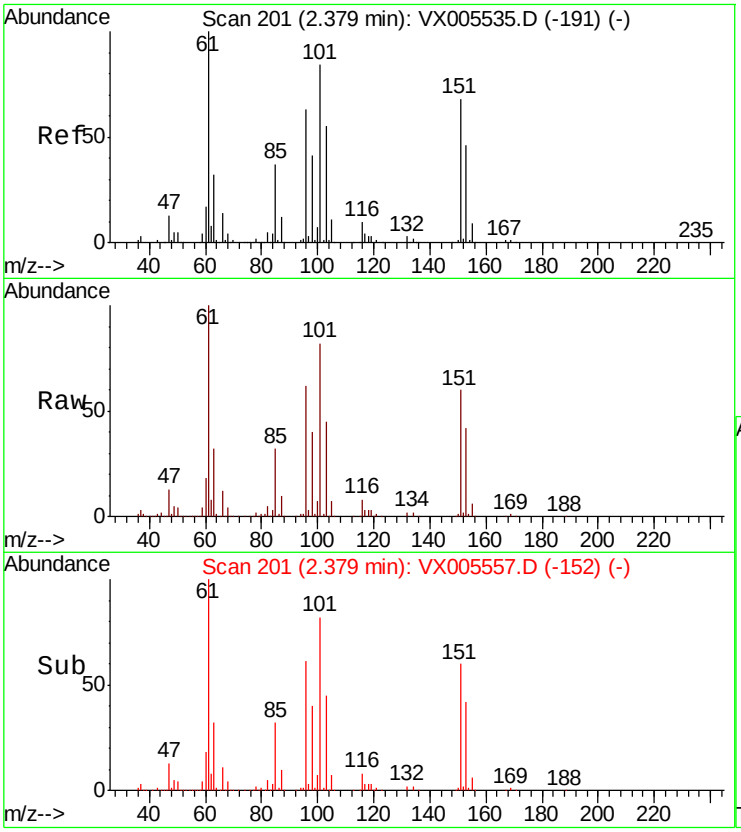


#8
Diethyl Ether
Concen: 47.496 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 74 Resp: 67212

Ion	Ratio	Lower	Upper
74	100		
45	111.4	48.3	144.8



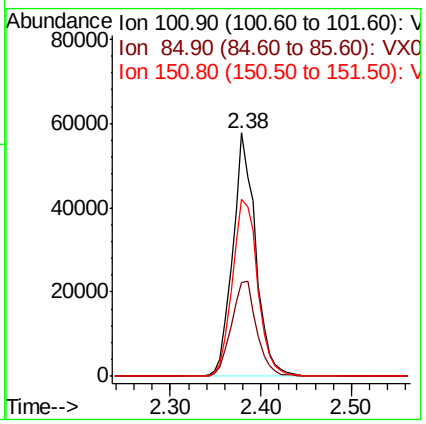


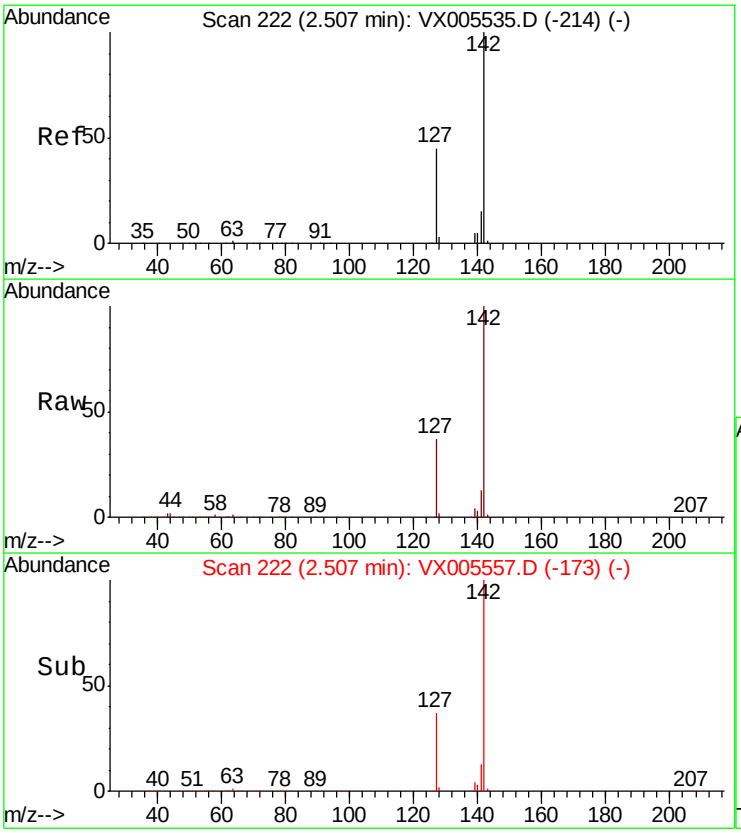
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.535 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 100779

Ion	Ratio	Lower	Upper
101	100		
85	43.1	34.2	51.4
151	81.0	65.0	97.6

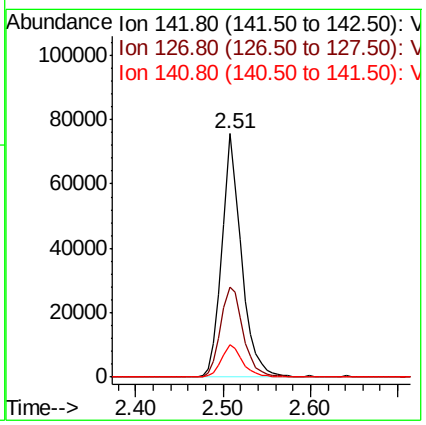


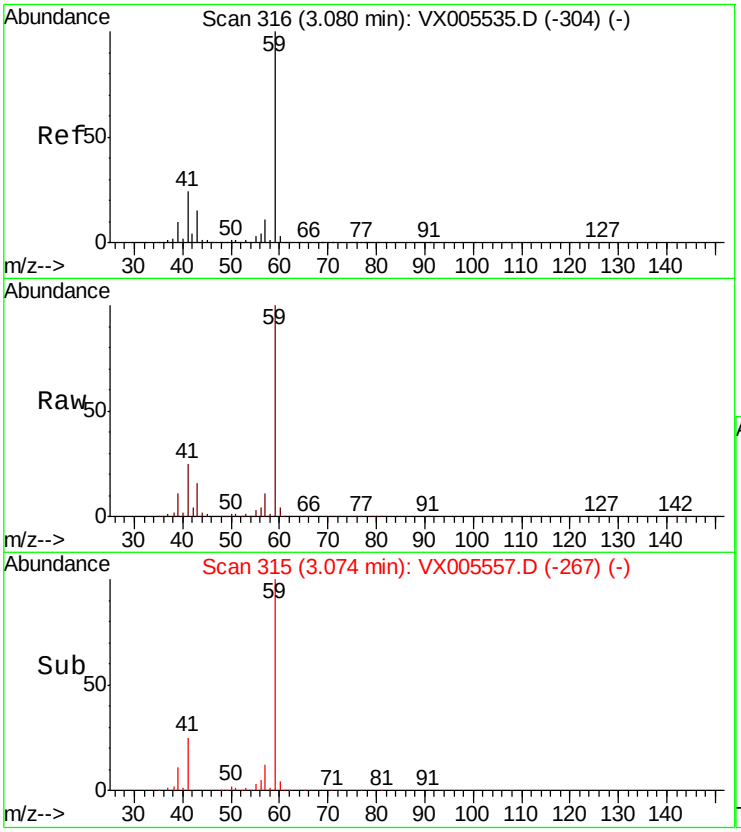


#10
Methyl Iodide
Concen: 54.908 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion:142 Resp: 117268

Ion	Ratio	Lower	Upper
142	100		
127	43.3	33.8	50.6
141	14.3	11.4	17.0



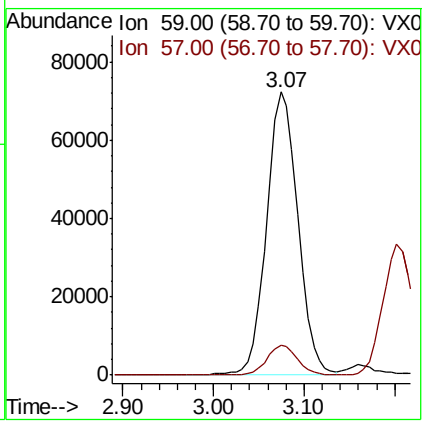


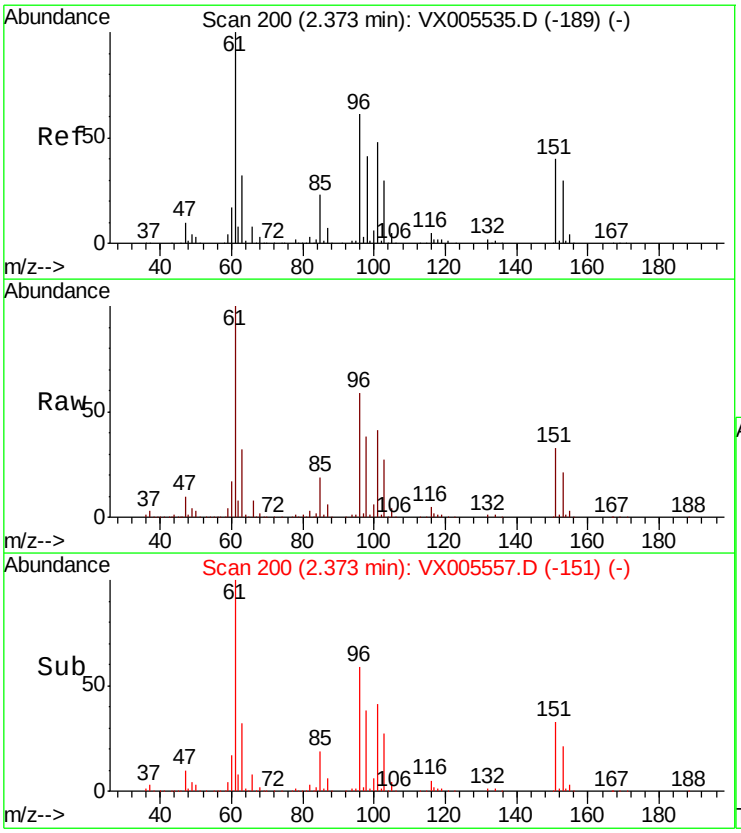
#11
Tert butyl alcohol
Concen: 255.573 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 173333

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.4

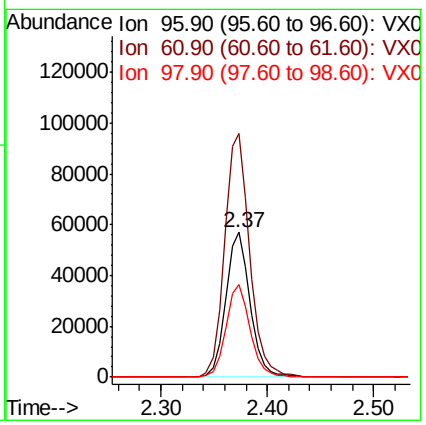


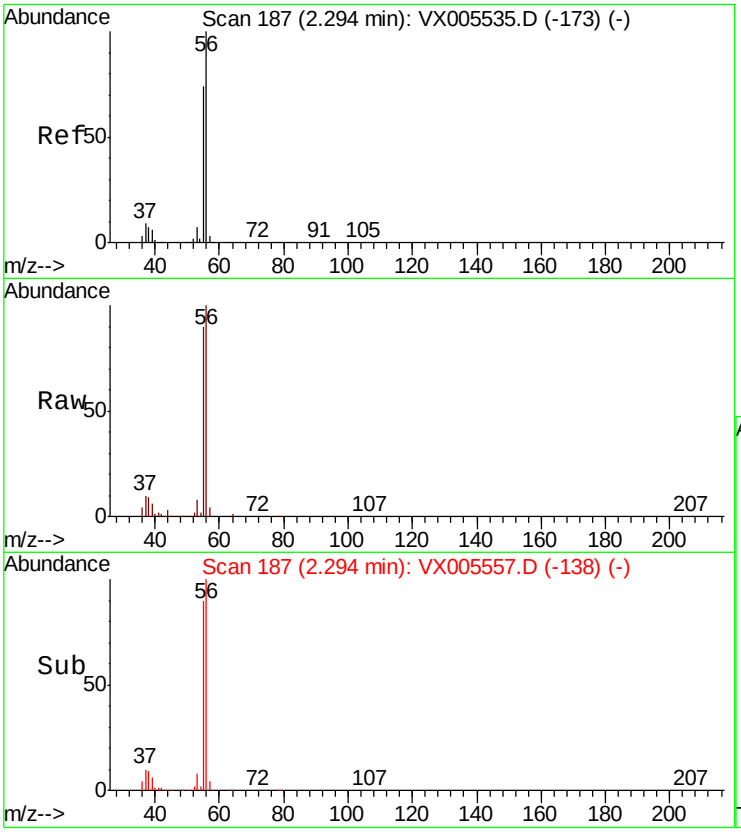


#12
1,1-Dichloroethene
Concen: 46.847 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 96 Resp: 90794

Ion	Ratio	Lower	Upper
96	100		
61	168.4	128.8	193.2
98	63.8	52.2	78.2



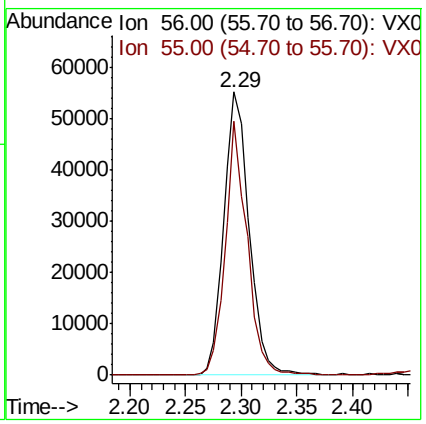


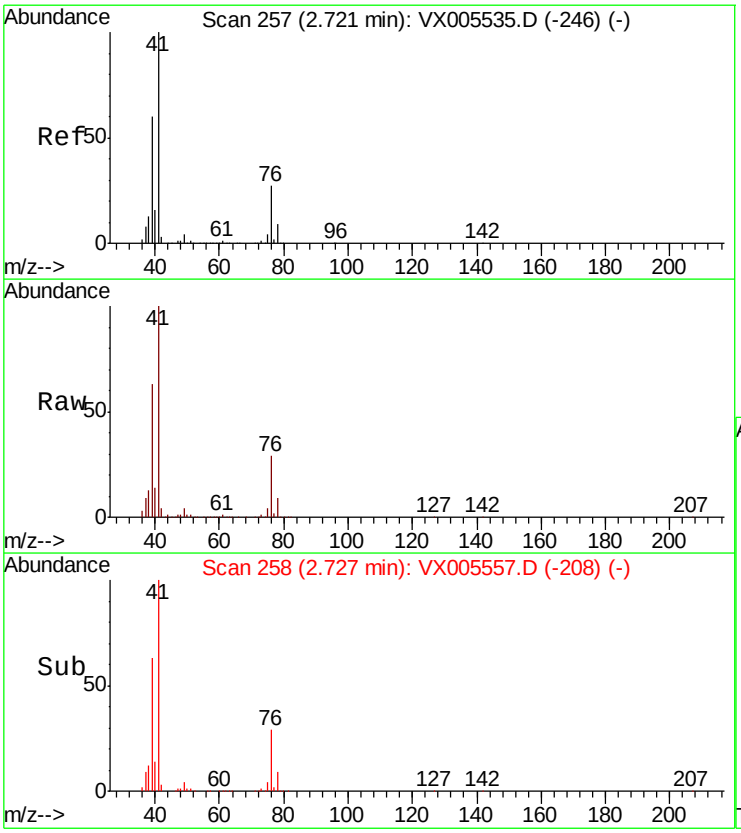
#13
Acrolein
Concen: 251.855 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 87132

Ion	Ratio	Lower	Upper
56	100		
55	77.4	54.7	82.1

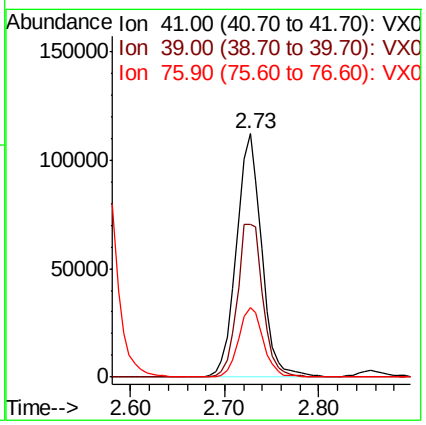


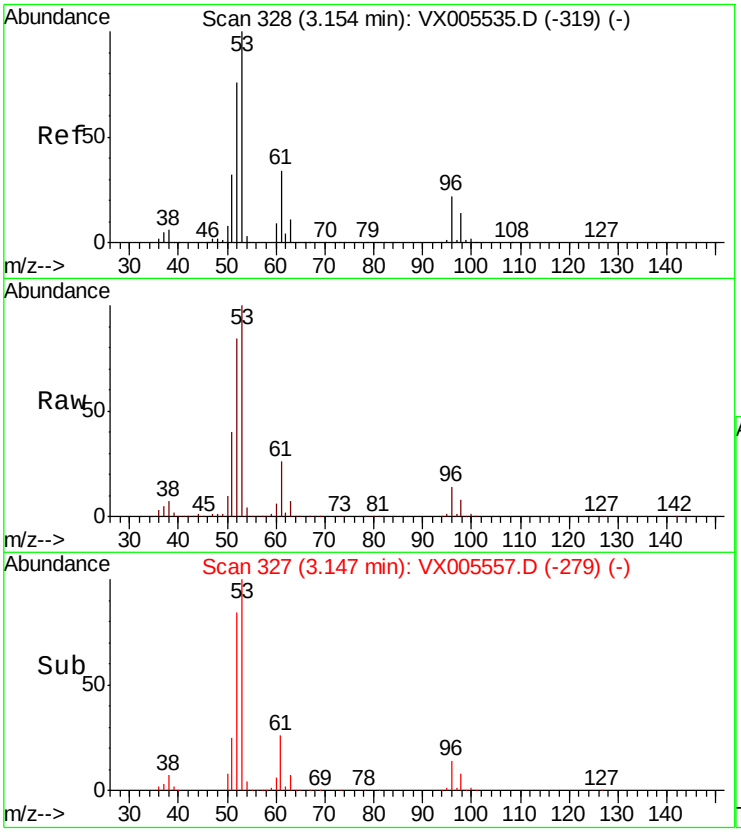


#14
Allyl chloride
Concen: 48.234 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 41 Resp: 208635

Ion	Ratio	Lower	Upper
41	100		
39	63.8	48.9	73.3
76	28.1	26.7	40.1



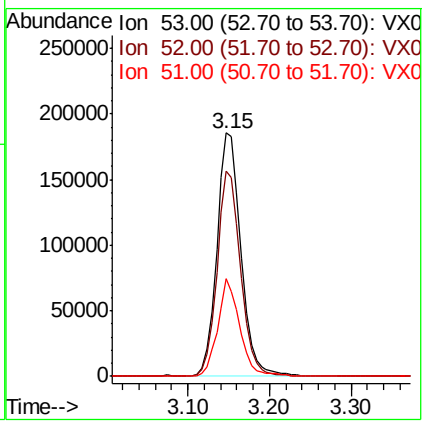


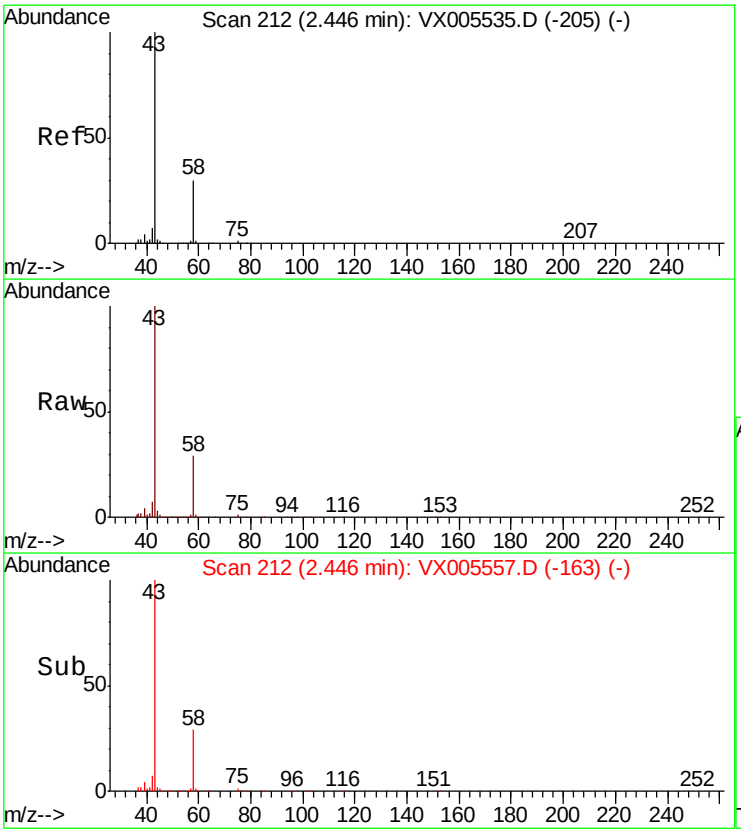
#15
Acrylonitrile
Concen: 248.549 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 377995

Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.2	97.8
51	36.8	28.2	42.2

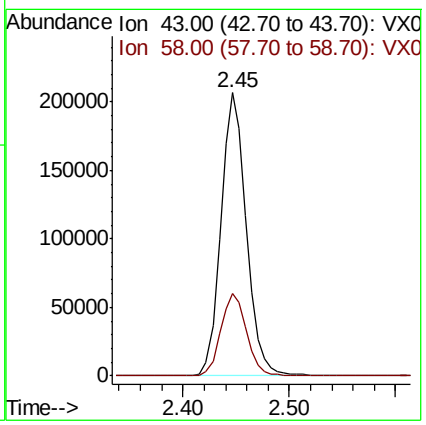


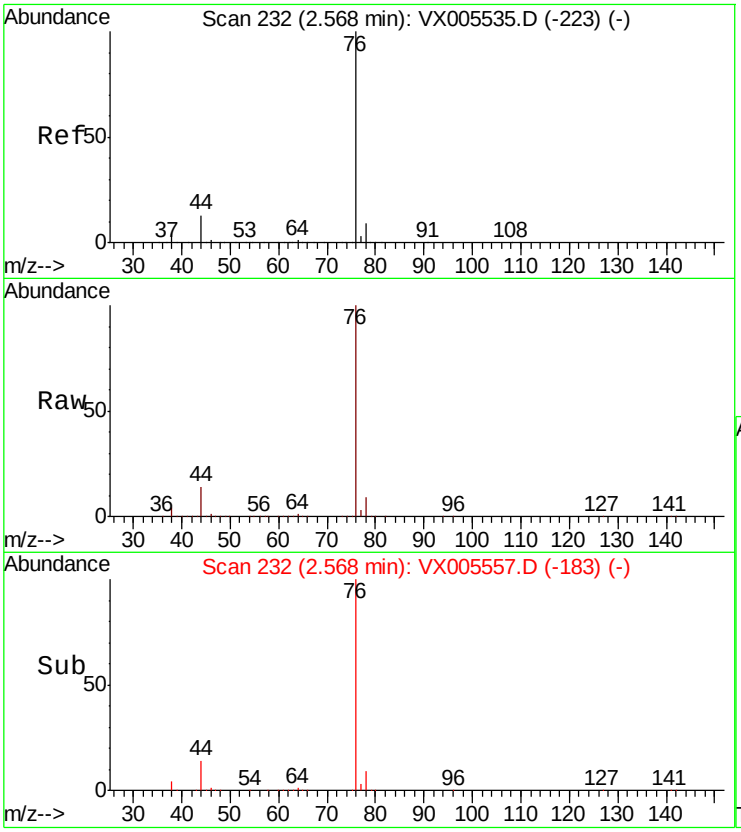


#16
Acetone
Concen: 256.178 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 43 Resp: 341171

Ion	Ratio	Lower	Upper
43	100		
58	29.3	26.2	39.4



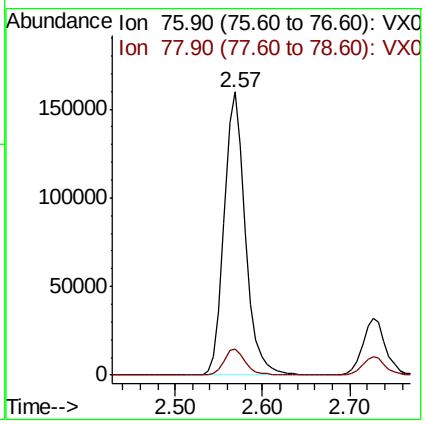


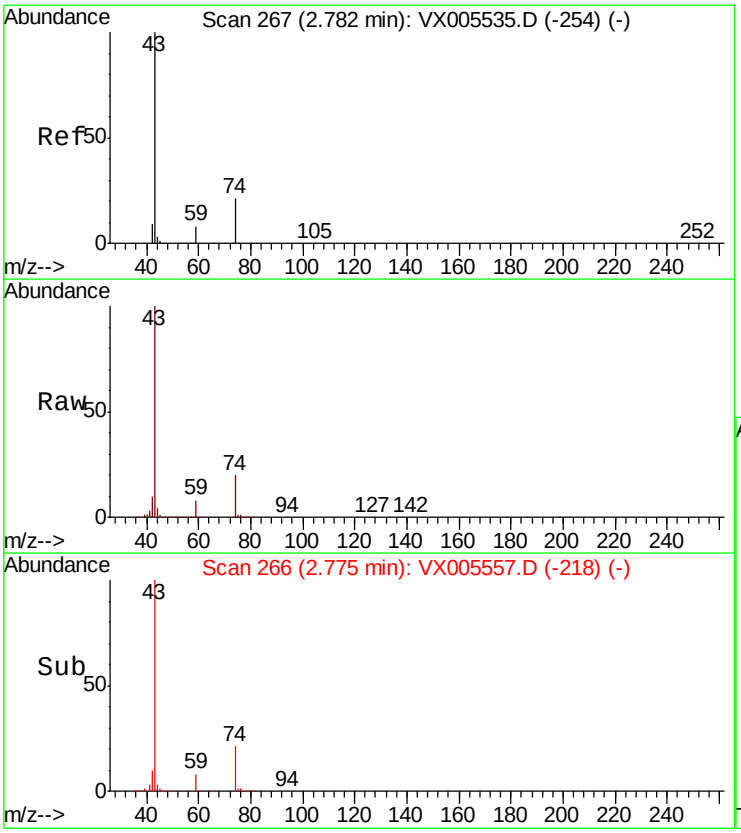
#17
Carbon Disulfide
Concen: 45.475 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 268665

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.0	10.6

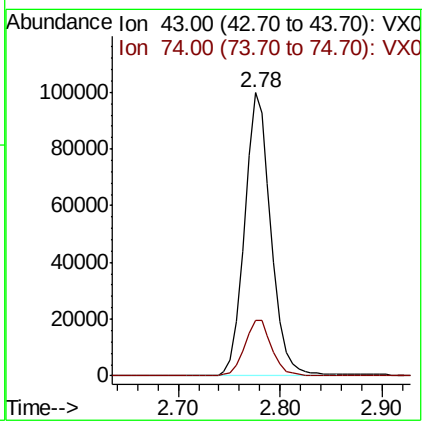


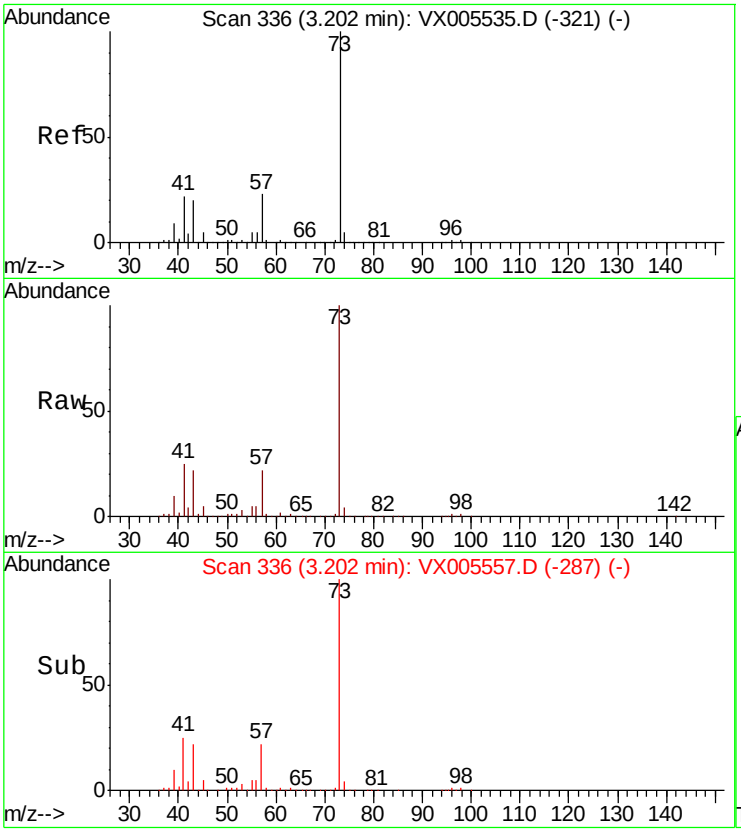


#18
Methyl Acetate
Concen: 54.120 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 43 Resp: 177659

Ion	Ratio	Lower	Upper
43	100		
74	20.1	19.4	29.2



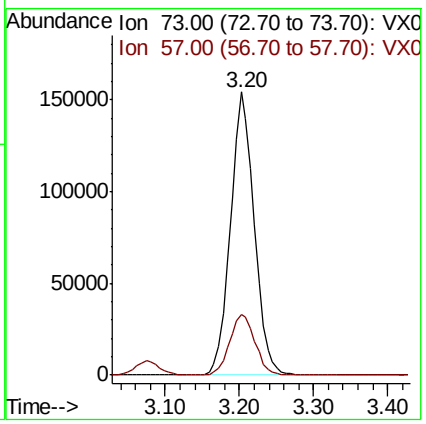


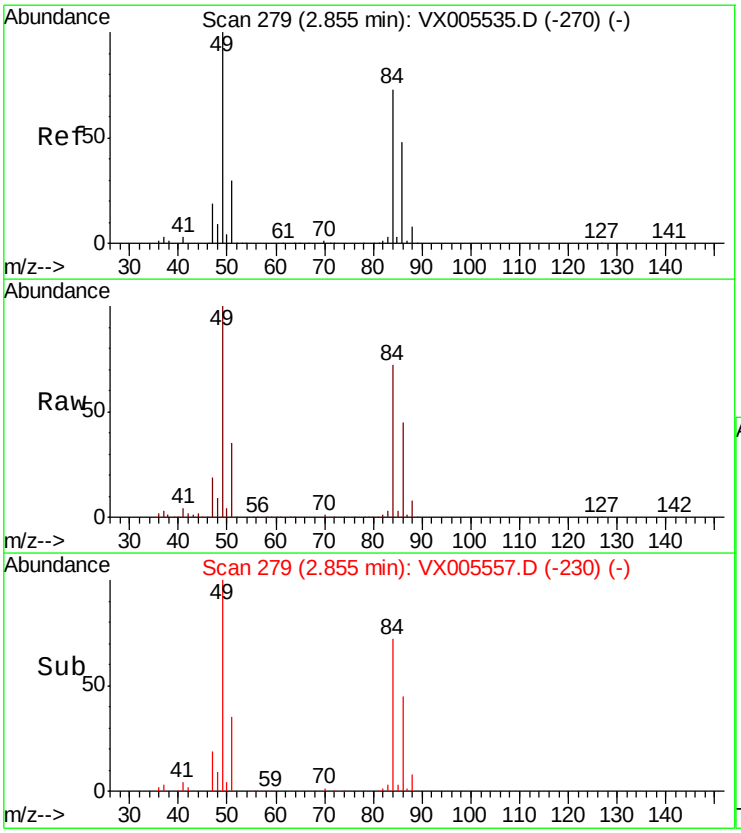
#19
Methyl tert-butyl Ether
Concen: 49.740 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 343875

Ion	Ratio	Lower	Upper
73	100		
57	21.7	17.1	25.7

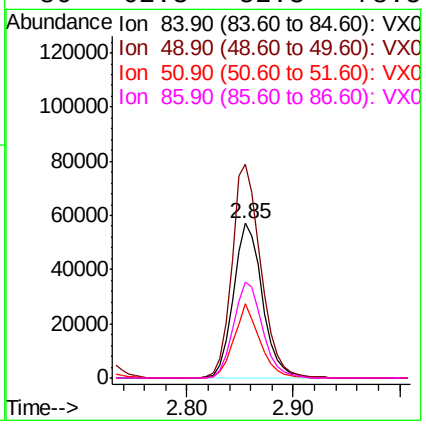


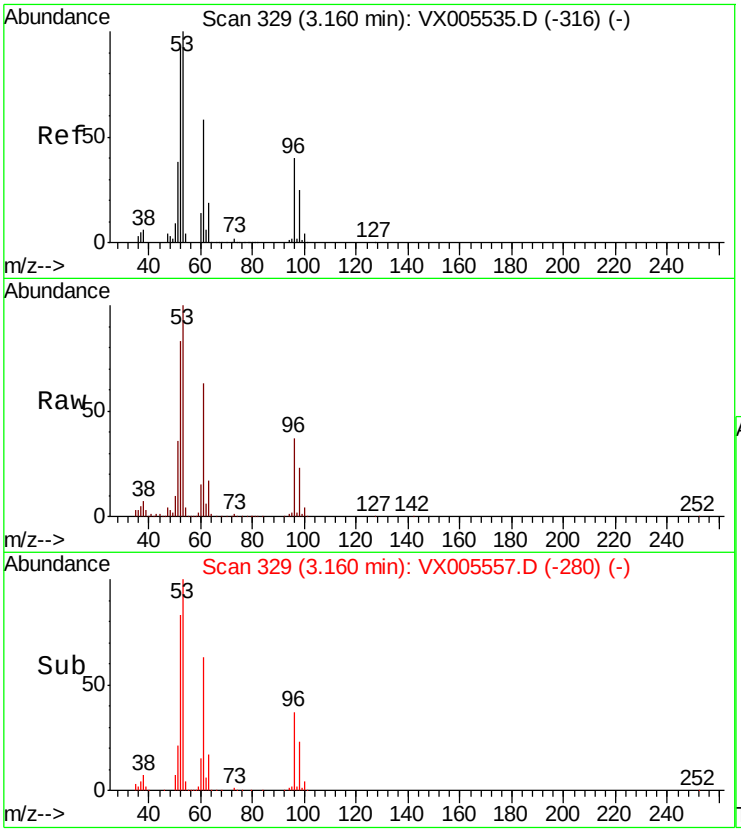


#20
Methylene Chloride
Concen: 48.822 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 84 Resp: 108897

Ion	Ratio	Lower	Upper
84	100		
49	138.0	101.2	151.8
51	48.3	29.5	44.3#
86	62.3	52.3	78.5



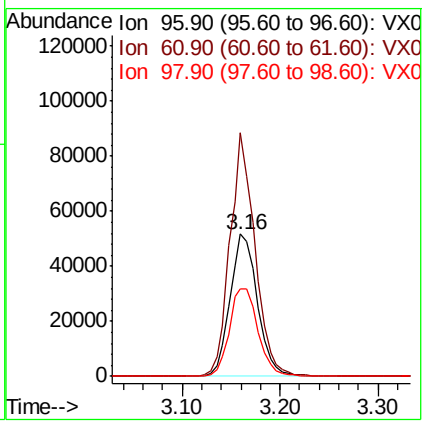


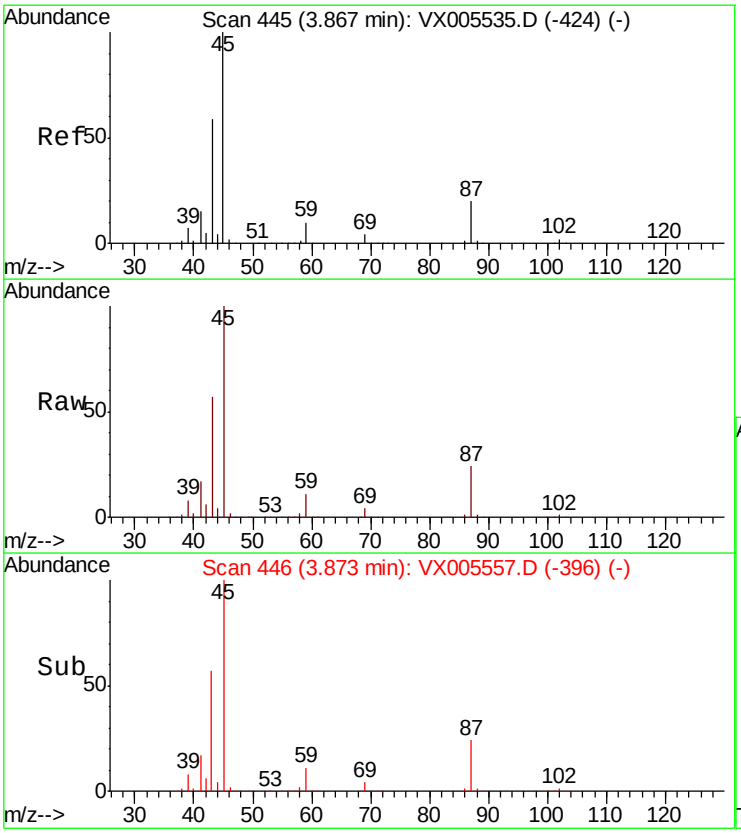
#21
trans-1,2-Dichloroethene
Concen: 47.262 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 100011

Ion	Ratio	Lower	Upper
96	100		
61	171.3	113.8	170.6#
98	62.0	51.8	77.8

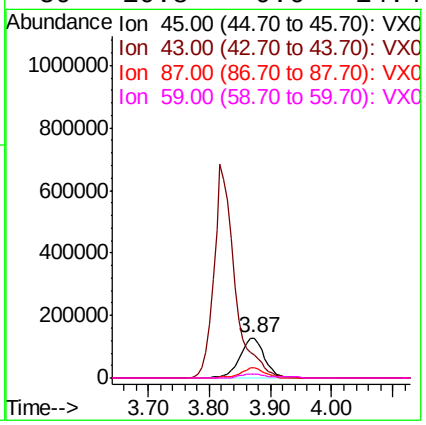


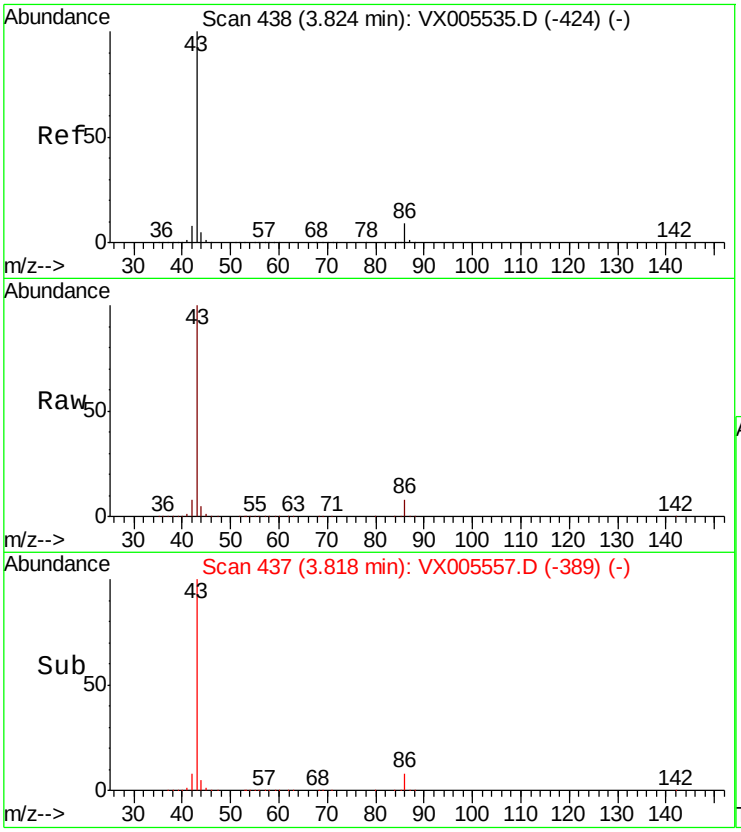


#22
Diisopropyl ether
Concen: 47.534 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 45 Resp: 359052

Ion	Ratio	Lower	Upper
45	100		
43	56.4	42.8	64.2
87	24.5	22.6	34.0
59	10.8	9.6	14.4



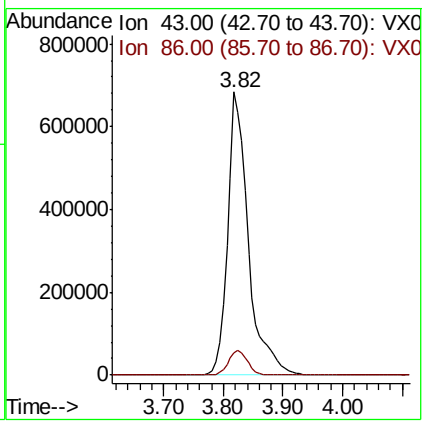


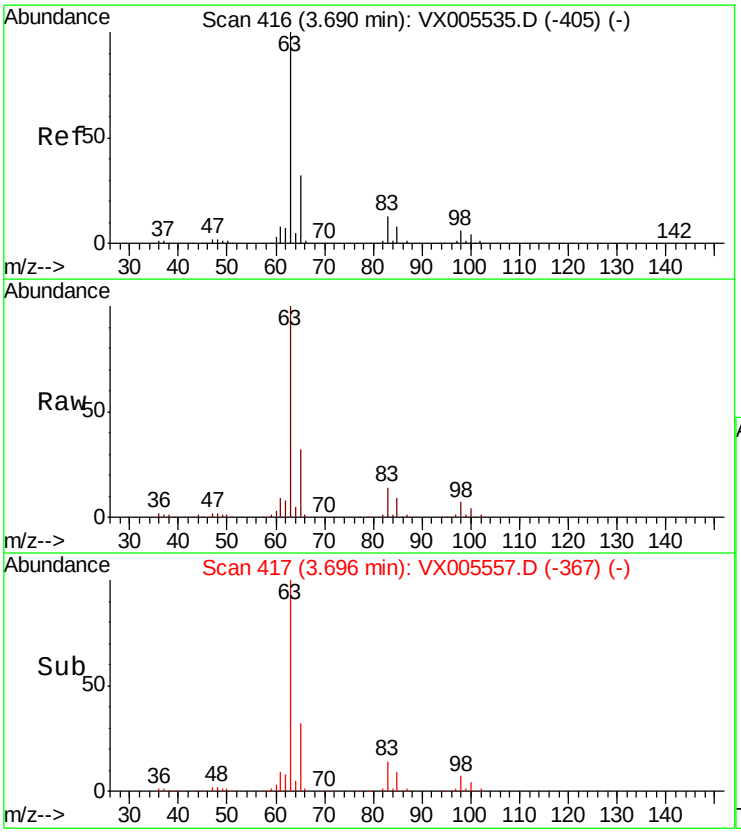
#23
Vinyl Acetate
Concen: 246.987 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1643063

Ion	Ratio	Lower	Upper
43	100		
86	7.8	8.9	13.3#

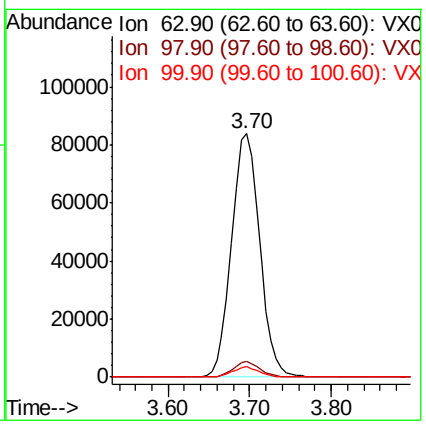


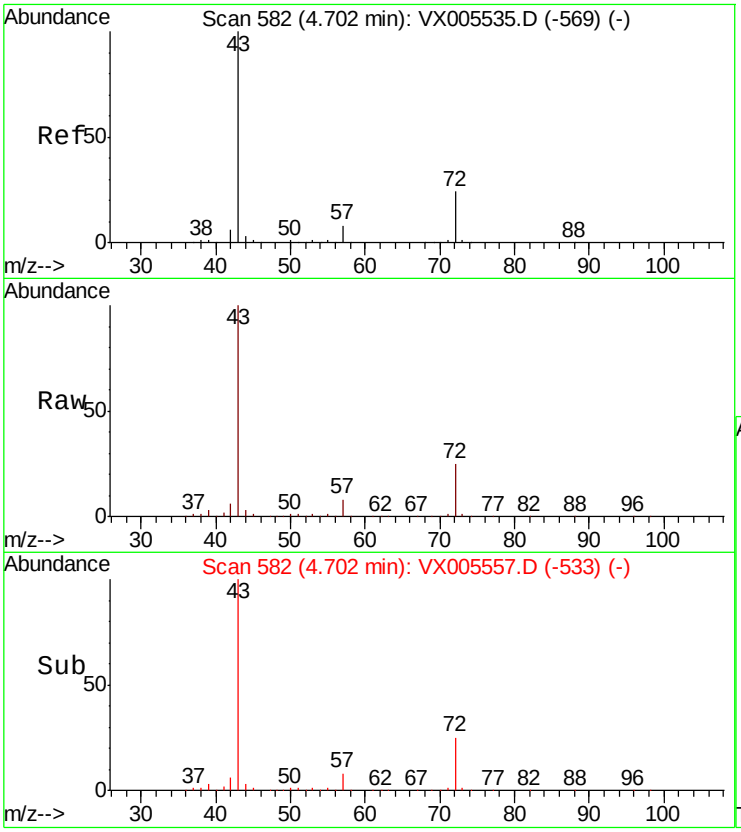


#24
1,1-Dichloroethane
Concen: 48.754 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 63 Resp: 200217

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.5	10.4
100	4.2	2.4	7.1



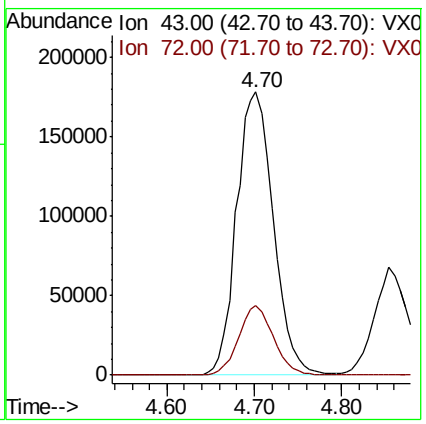


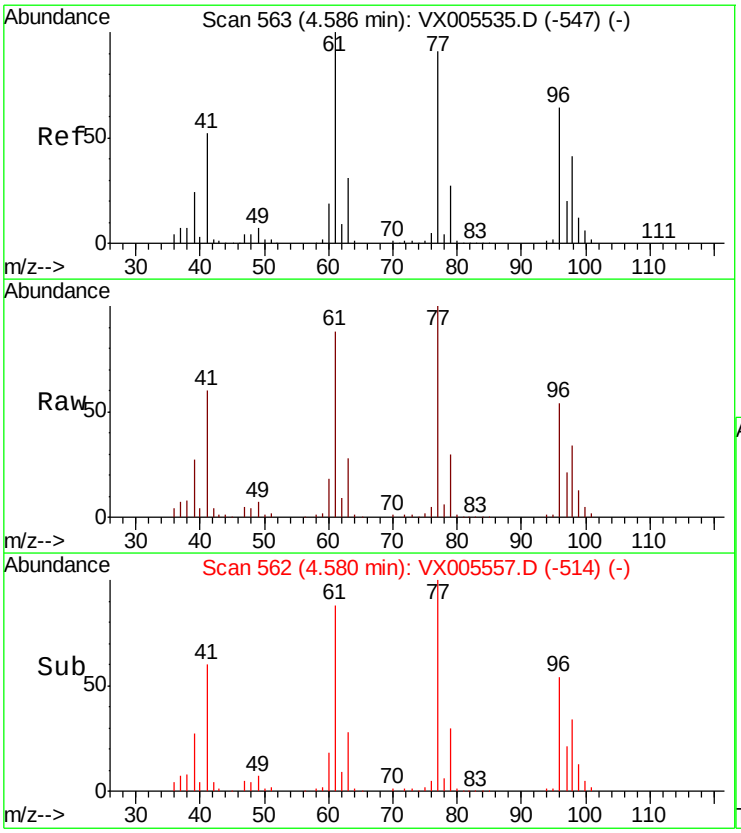
#25
2-Butanone
Concen: 257.414 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 522042

Ion	Ratio	Lower	Upper
43	100		
72	24.6	22.0	33.0

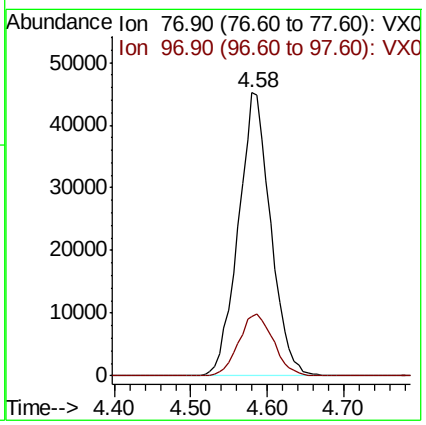


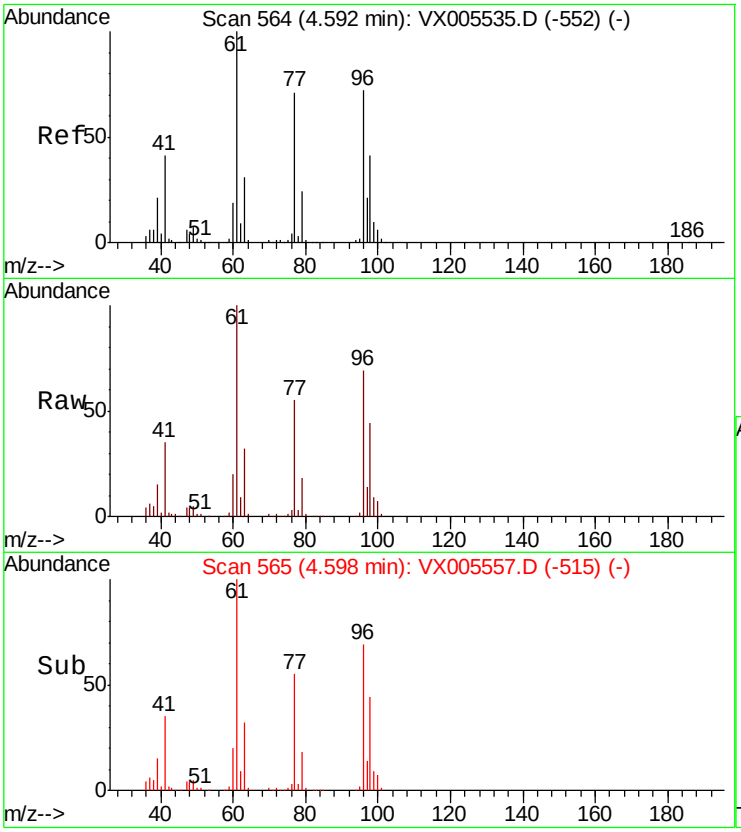


#26
2,2-Dichloropropane
Concen: 41.839 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 77 Resp: 132653

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.7	35.0



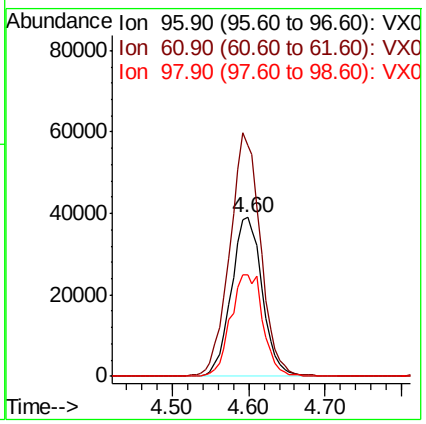


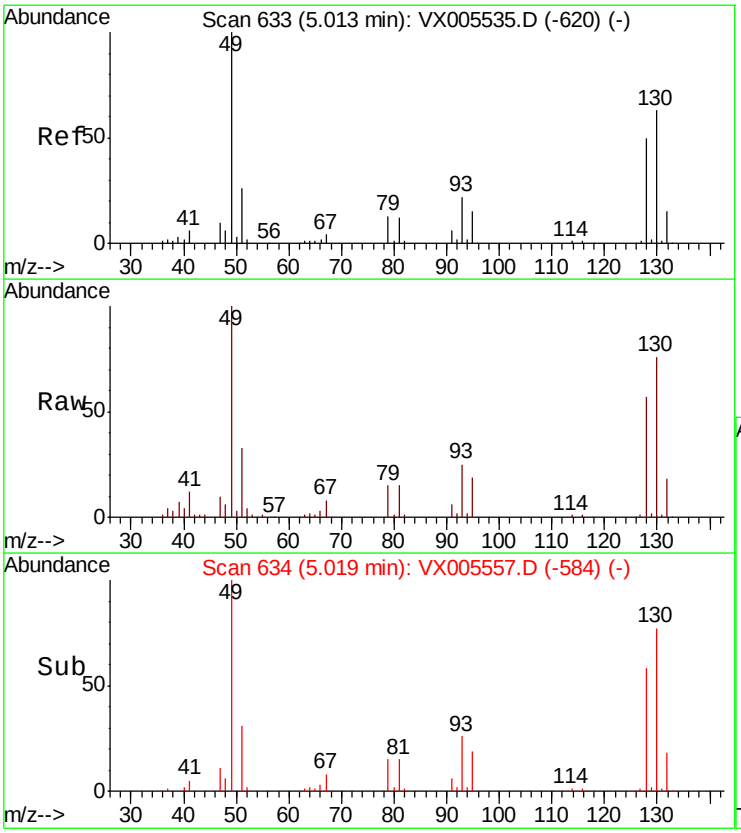
#27
cis-1,2-Dichloroethene
Concen: 47.752 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 108938

Ion	Ratio	Lower	Upper
96	100		
61	153.3	0.0	282.6
98	66.9	0.0	130.2

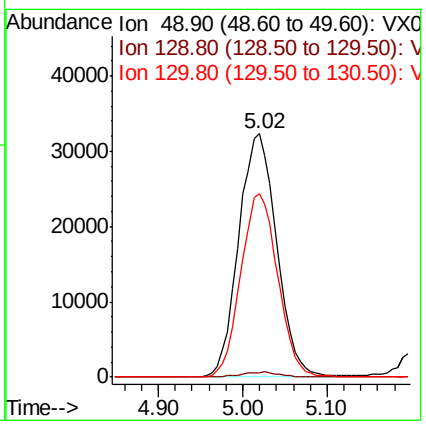


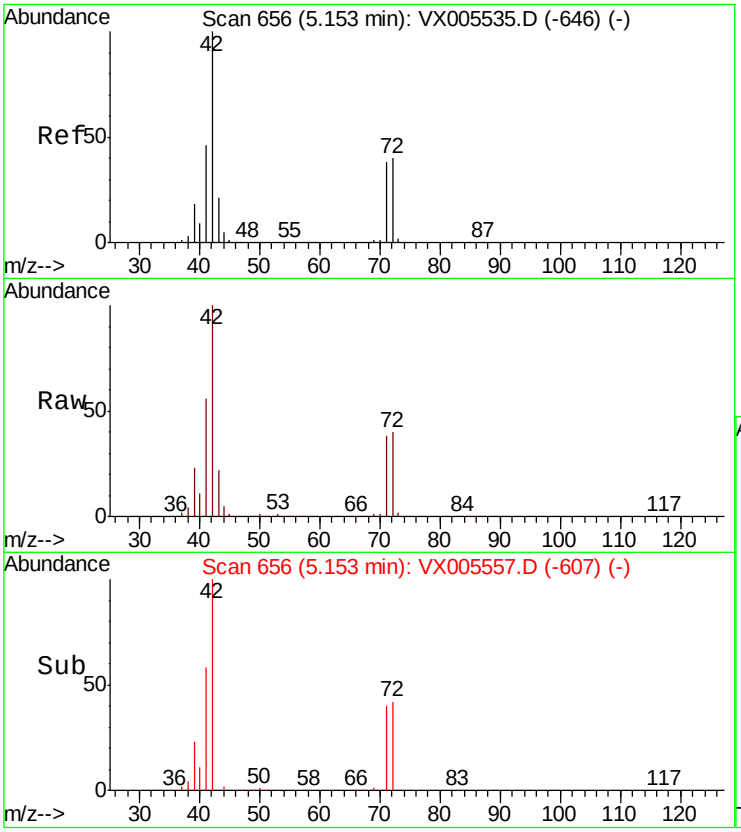


#28
Bromochloromethane
Concen: 49.816 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 49 Resp: 98948

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	73.3	67.5	101.3



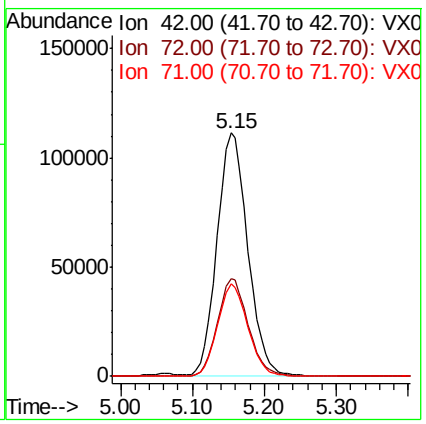


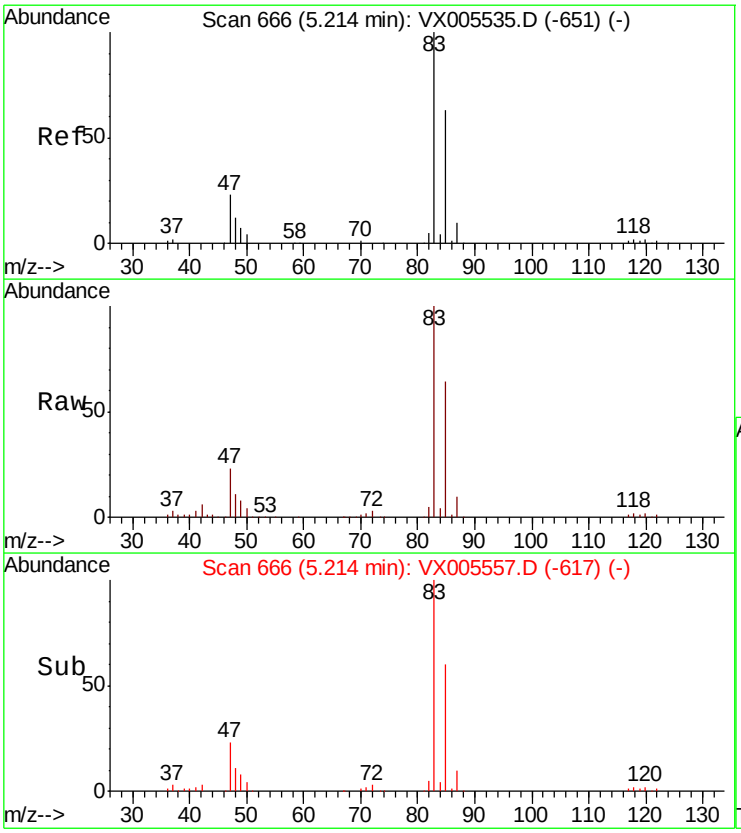
#29
Tetrahydrofuran
Concen: 250.232 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 330254

Ion	Ratio	Lower	Upper
42	100		
72	40.1	37.4	56.0
71	37.6	34.5	51.7

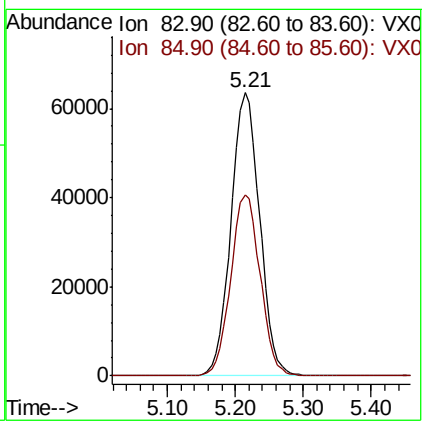


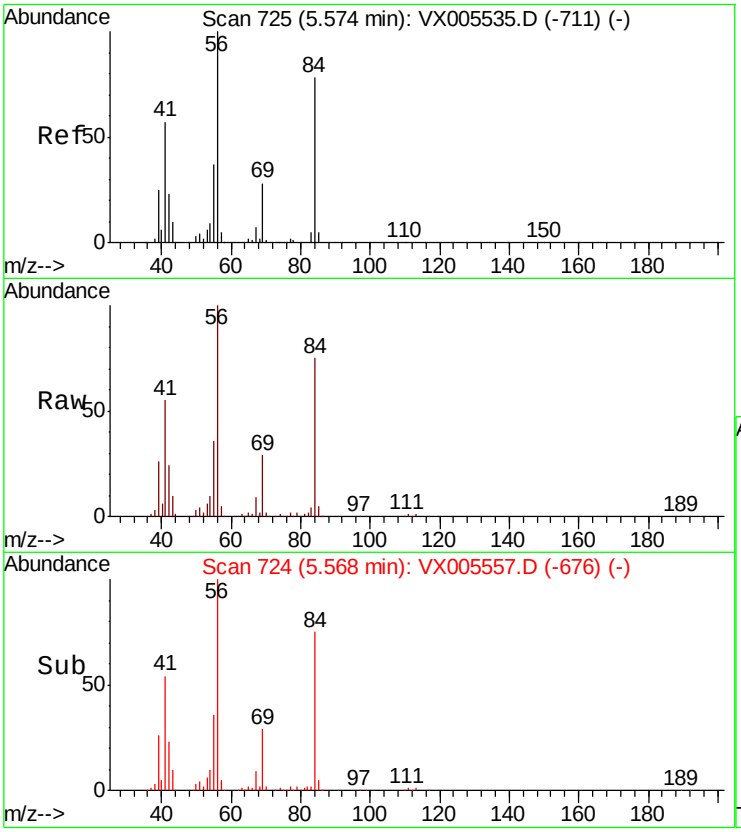


#30
Chloroform
Concen: 48.613 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 83 Resp: 186745

Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.6	79.0



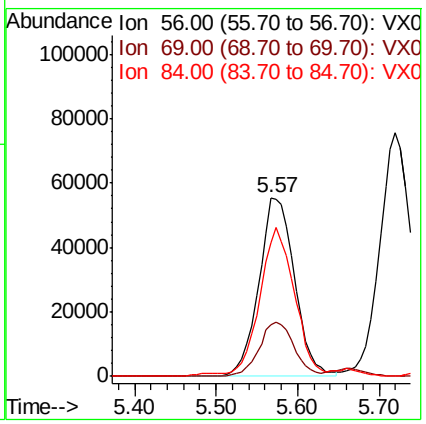


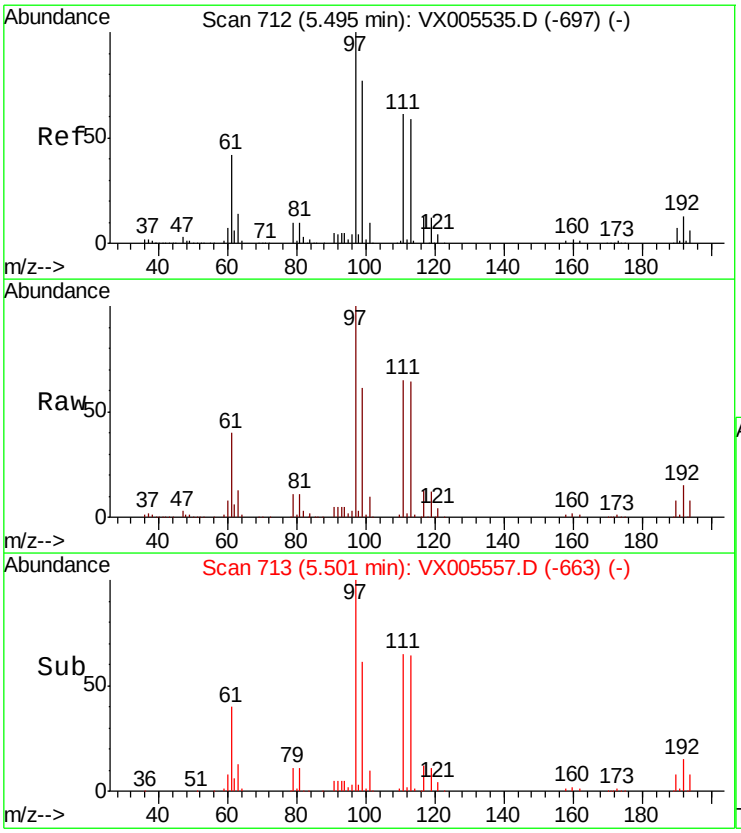
#31
Cyclohexane
Concen: 49.566 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 168418

Ion	Ratio	Lower	Upper
56	100		
69	28.6	25.4	38.2
84	74.1	71.4	107.2

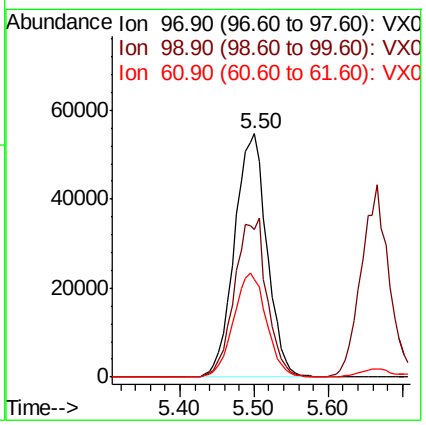


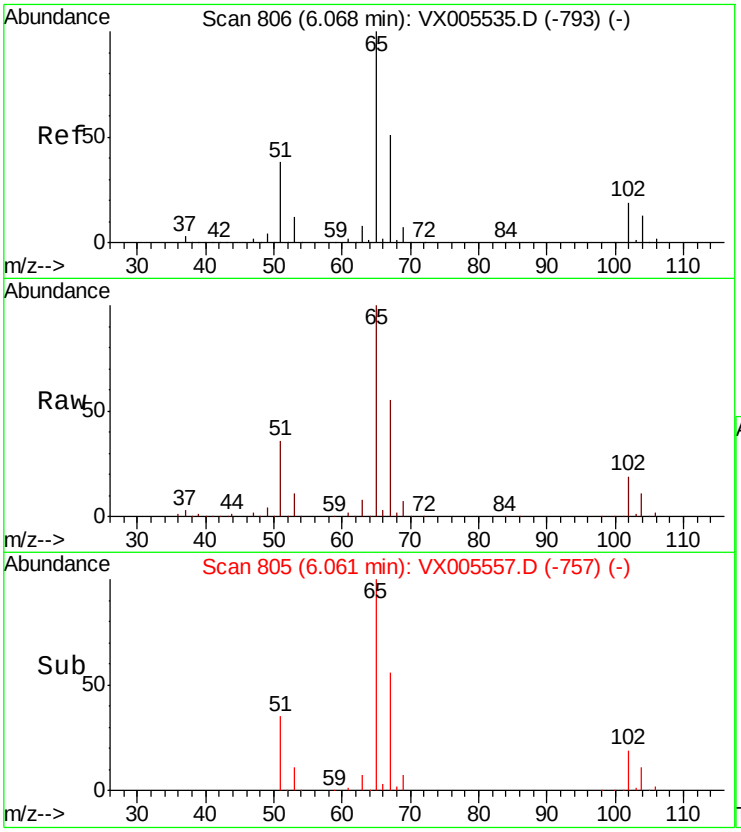


#32
1,1,1-Trichloroethane
Concen: 49.329 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 97 Resp: 167249

Ion	Ratio	Lower	Upper
97	100		
99	64.9	52.0	78.0
61	43.5	34.9	52.3



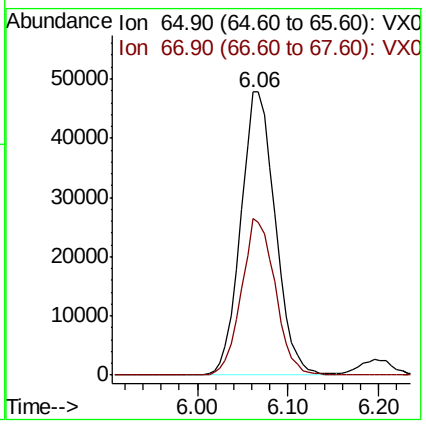


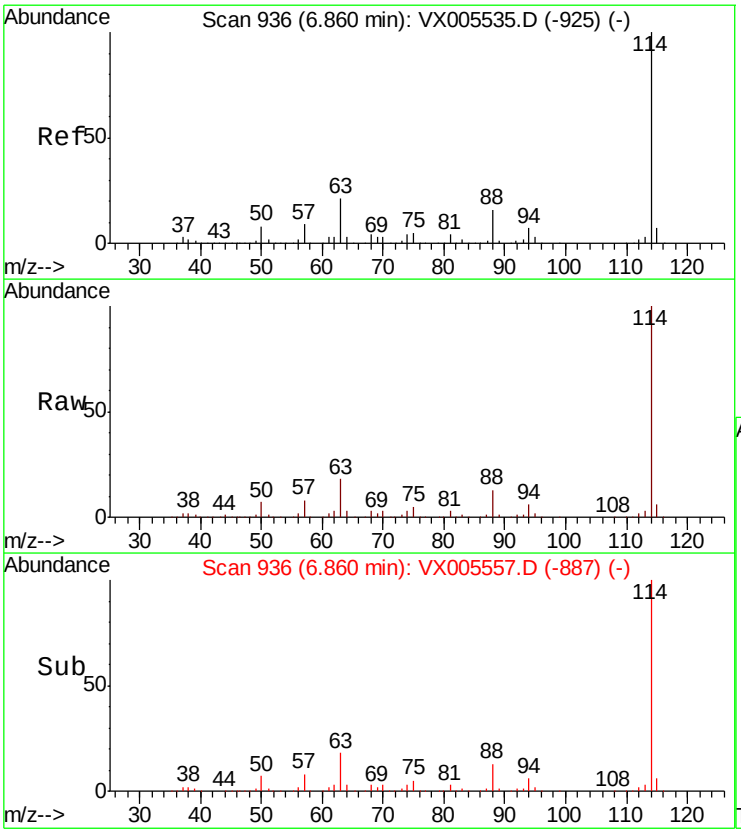
#33
1,2-Dichloroethane-d4
Concen: 49.999 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 126014

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	106.8

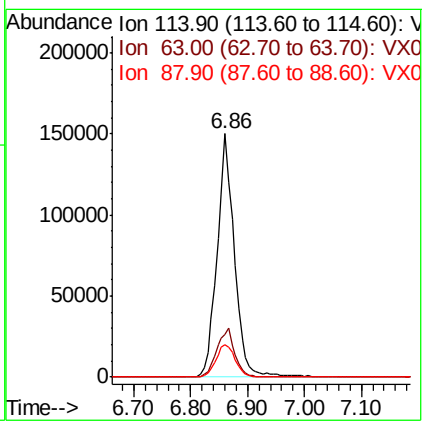


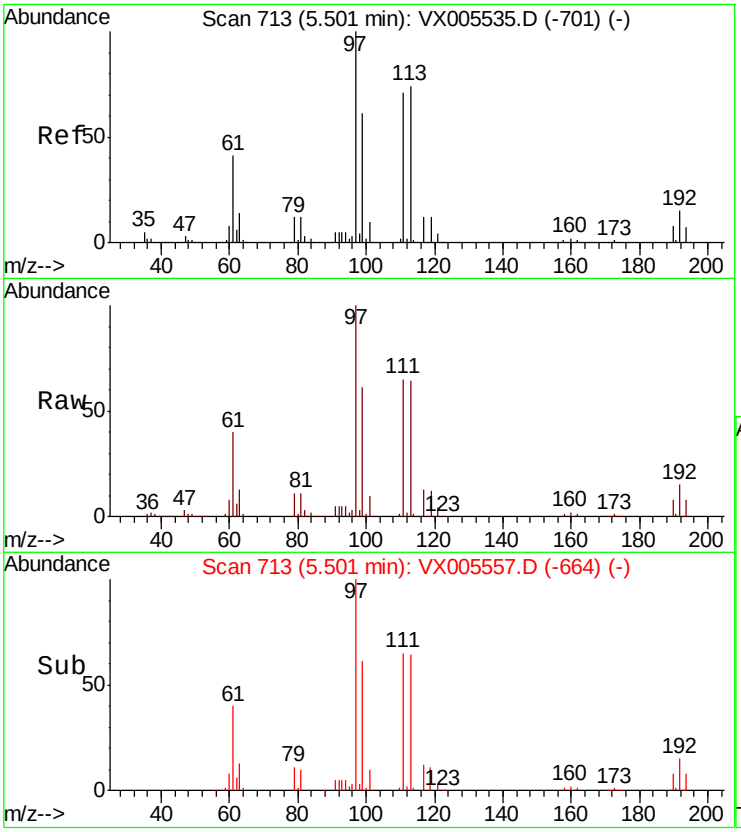


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion:114 Resp: 316069

Ion	Ratio	Lower	Upper
114	100		
63	17.6	0.0	39.0
88	13.2	0.0	30.4



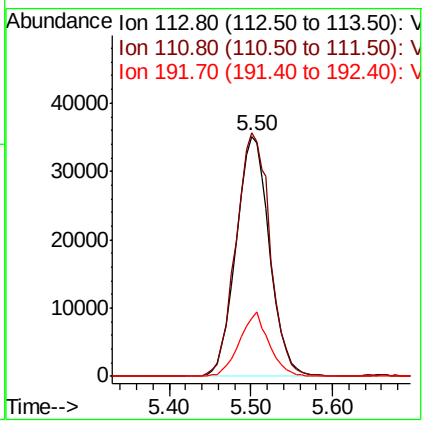


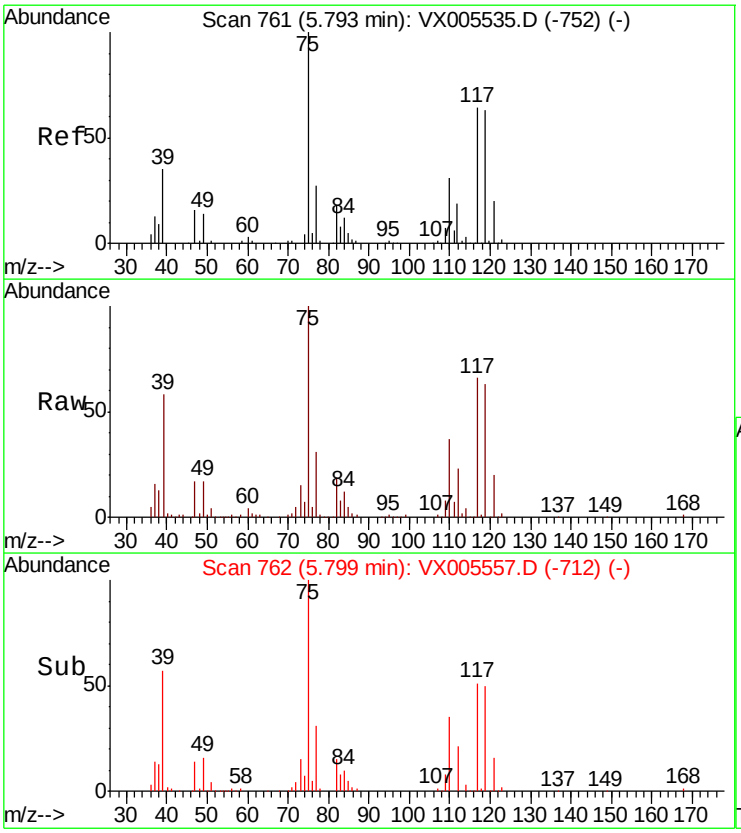
#35
Dibromofluoromethane
Concen: 46.573 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 99673

Ion	Ratio	Lower	Upper
113	100		
111	103.6	82.4	123.6
192	23.6	19.4	29.2

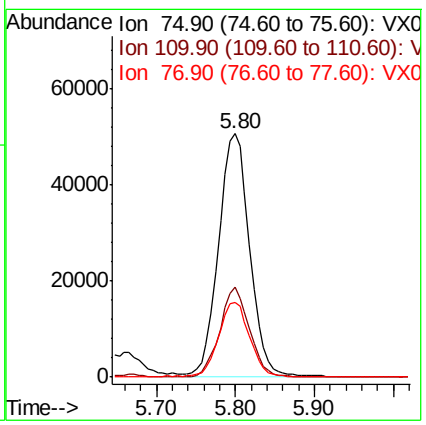


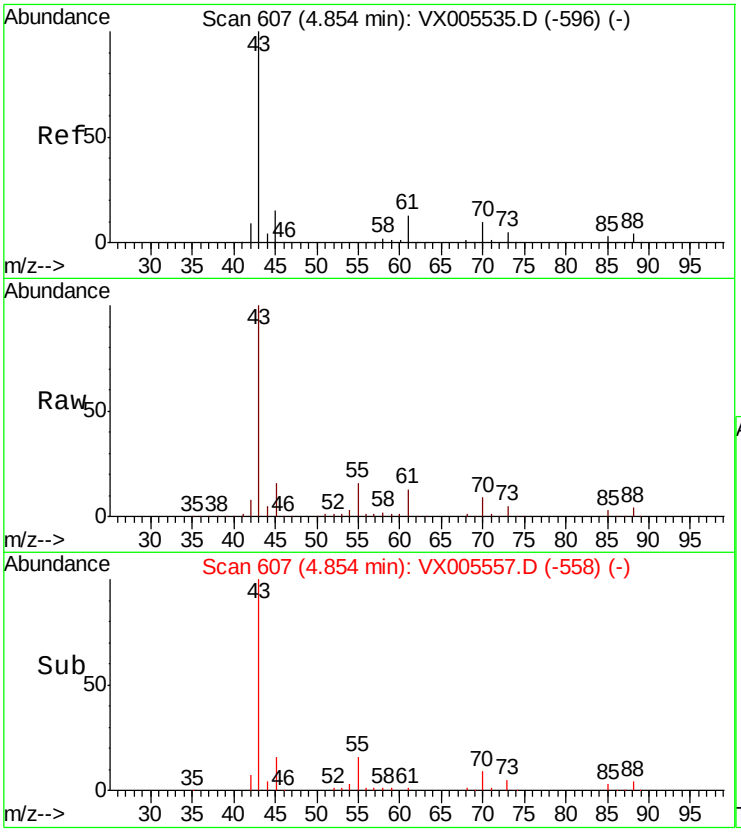


#36
1,1-Dichloropropene
Concen: 44.888 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 75 Resp: 137686

Ion	Ratio	Lower	Upper
75	100		
110	35.4	18.0	54.0
77	30.6	24.6	36.8



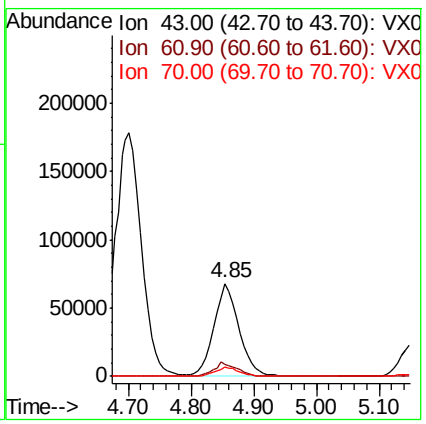


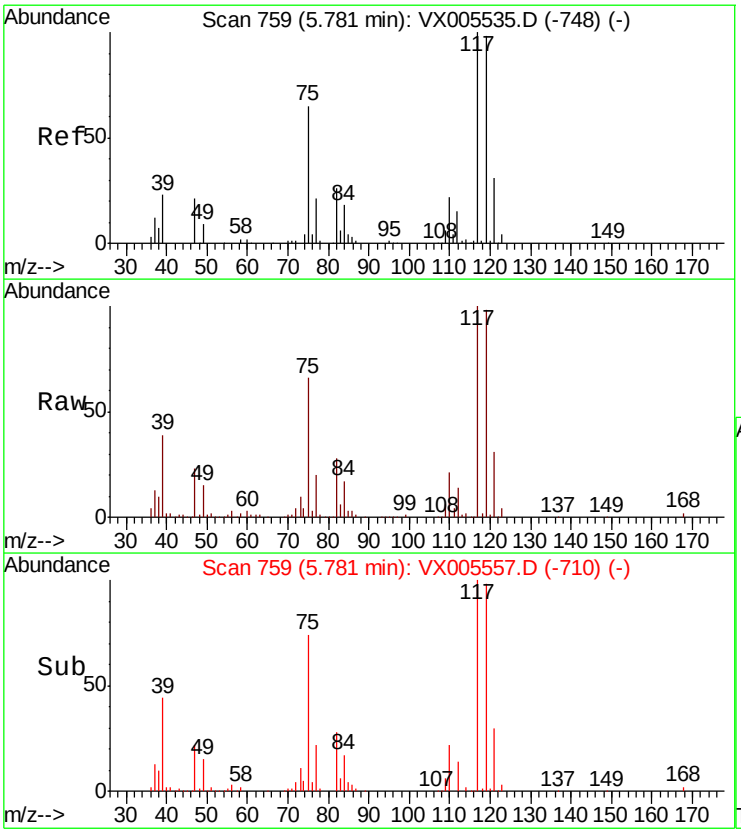
#37
Ethyl Acetate
Concen: 47.726 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 186806

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.5	17.3
70	9.4	9.0	13.6

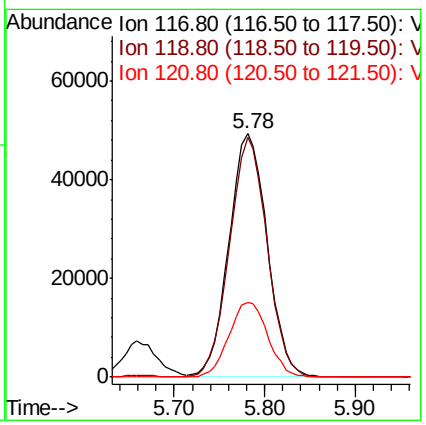


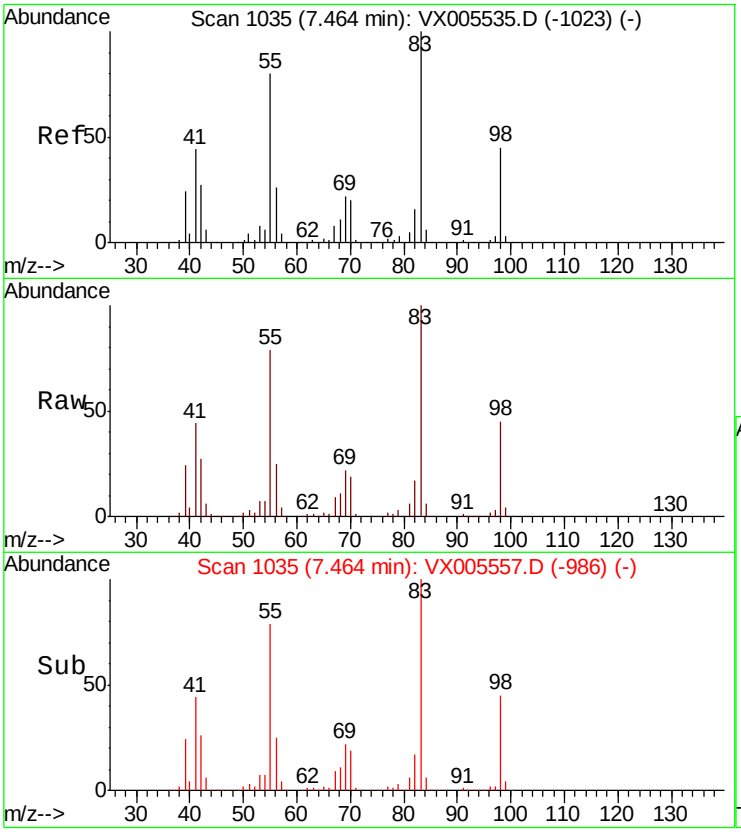


#38
Carbon Tetrachloride
Concen: 44.582 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion:117 Resp: 144026

Ion	Ratio	Lower	Upper
117	100		
119	98.3	78.8	118.2
121	30.8	24.9	37.3



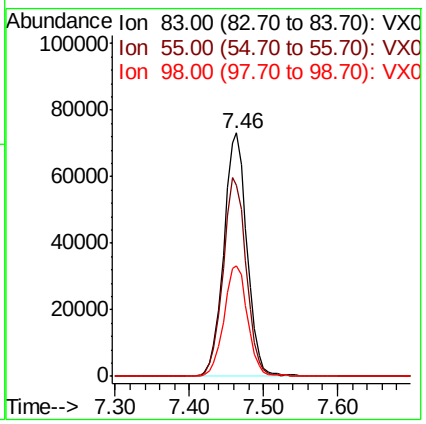


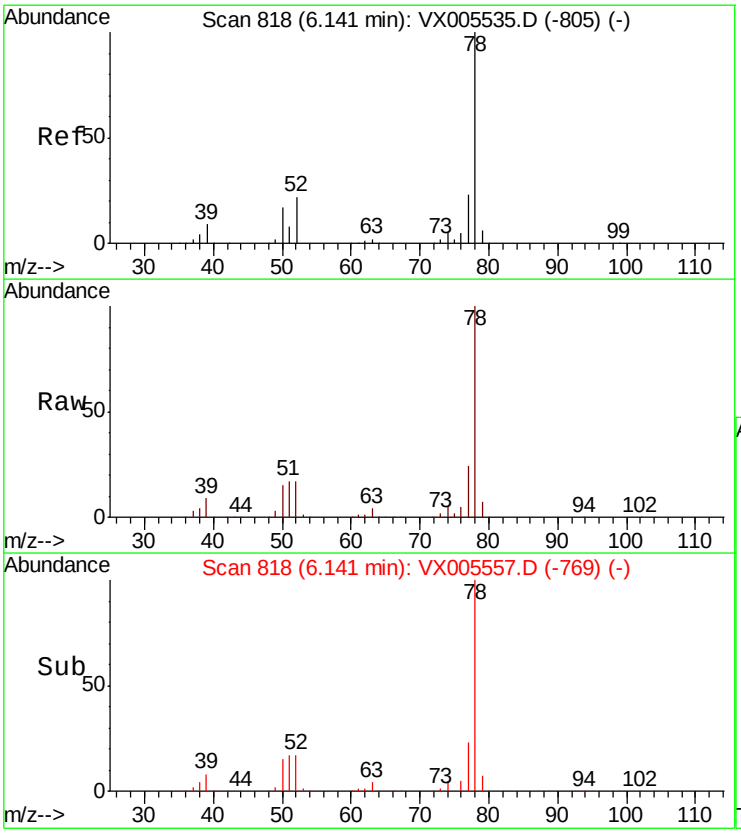
#39
Methylcyclohexane
Concen: 47.033 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 159301

Ion	Ratio	Lower	Upper
83	100		
55	78.4	61.0	91.4
98	45.2	39.6	59.4

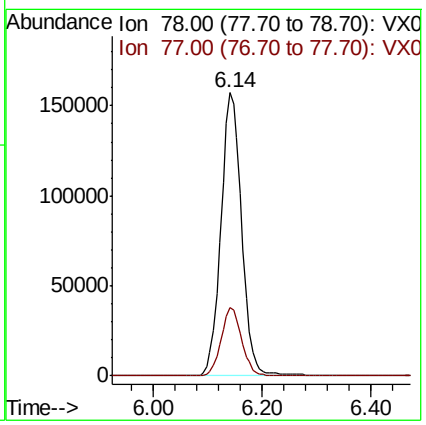


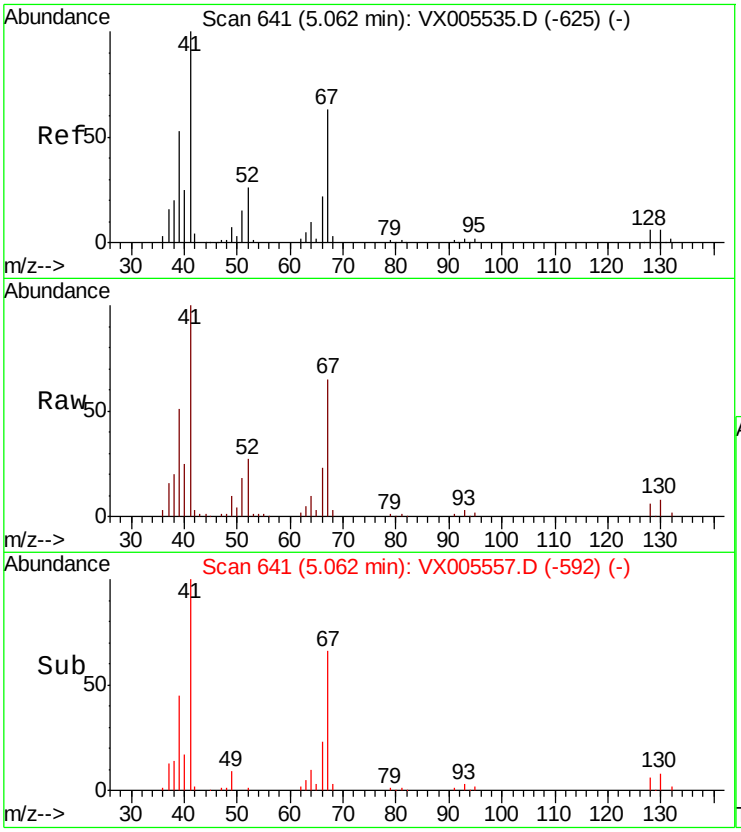


#40
Benzene
Concen: 47.252 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 78 Resp: 415481

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.0	28.4



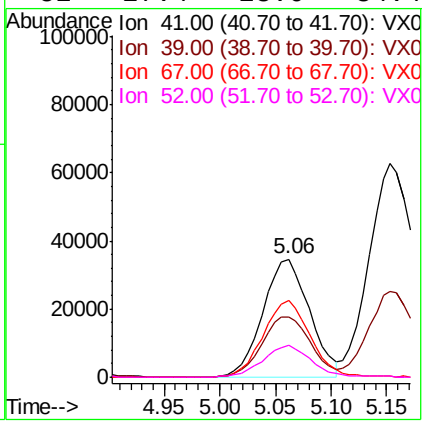


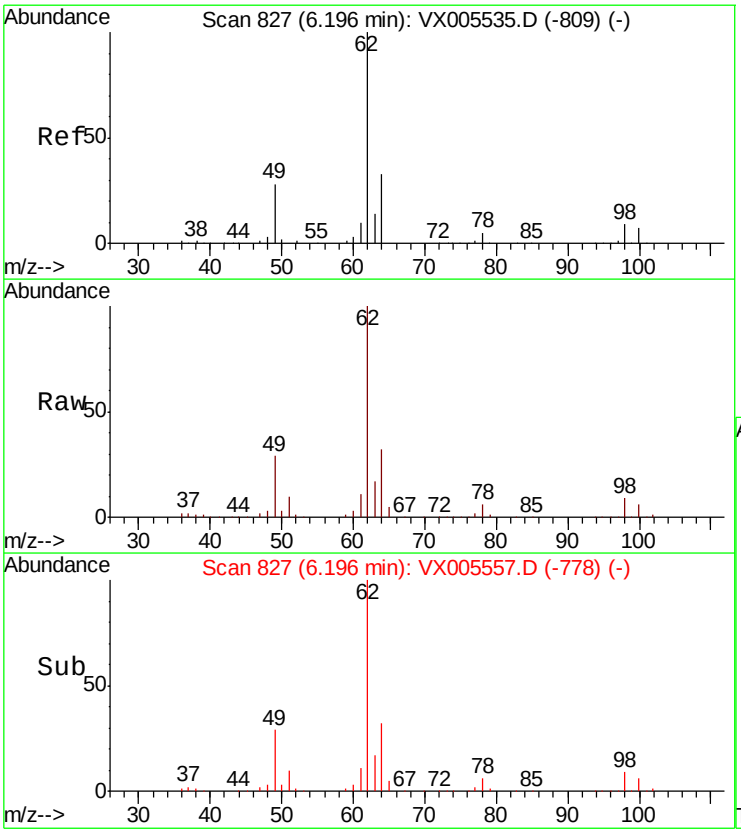
#41
Methacrylonitrile
Concen: 46.283 ug/l
RT: 5.06 min Scan# 641
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 100912

Ion	Ratio	Lower	Upper
41	100		
39	53.4	42.4	63.6
67	65.9	59.2	88.8
52	27.4	23.0	34.4

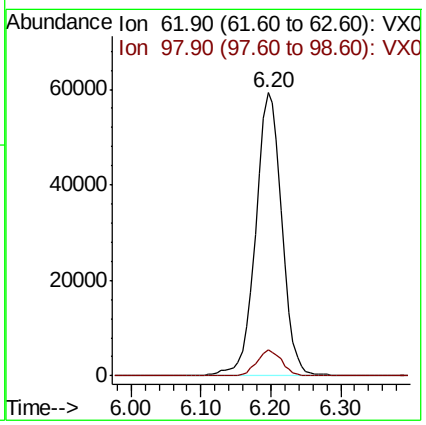


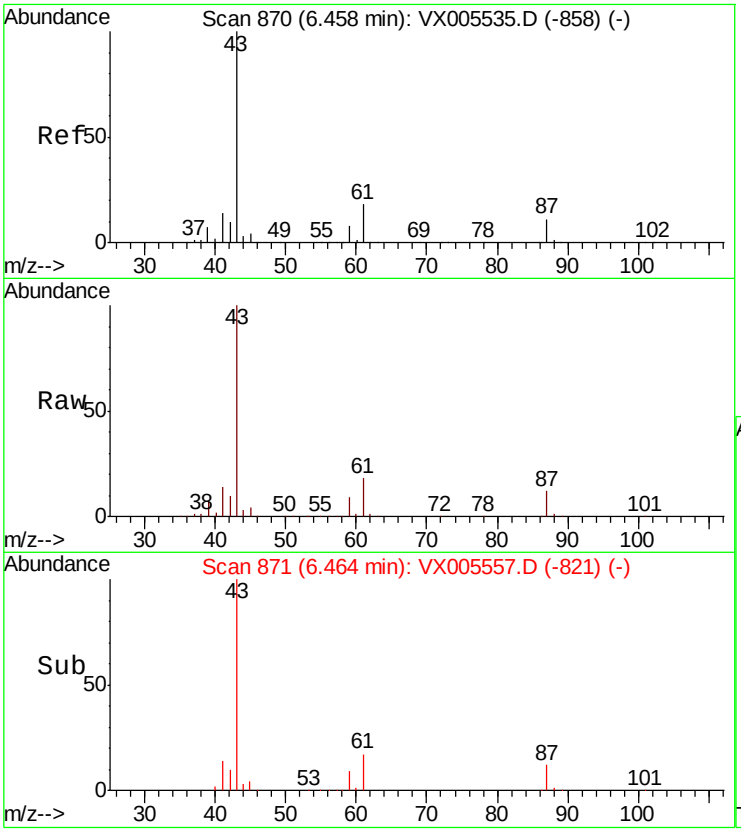


#42
1,2-Dichloroethane
Concen: 46.048 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 62 Resp: 153813

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	20.6



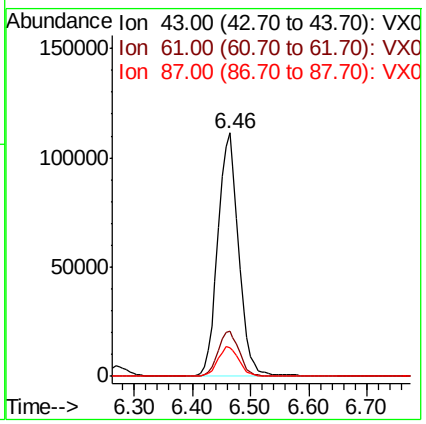


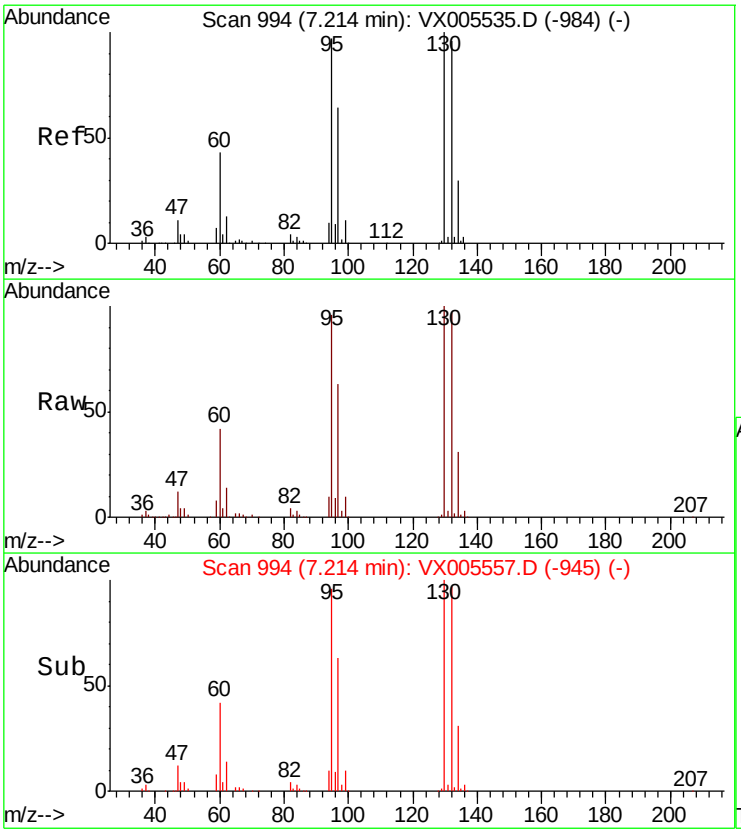
#43
Isopropyl Acetate
Concen: 46.983 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 275571

Ion	Ratio	Lower	Upper
43	100		
61	18.9	17.0	25.4
87	12.4	11.4	17.2

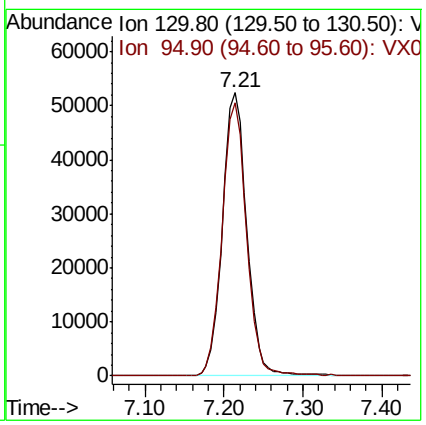


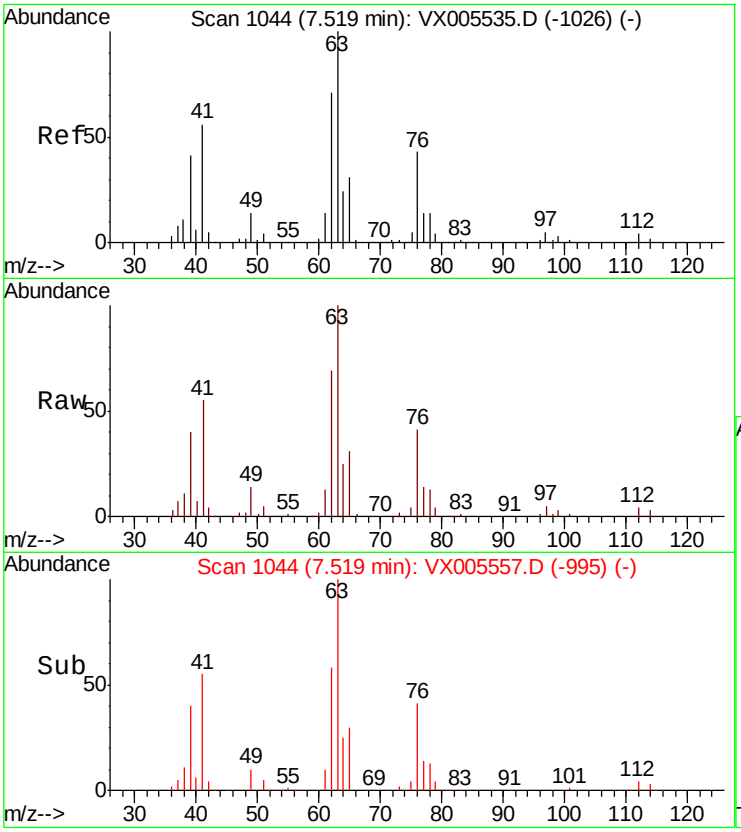


#44
Trichloroethene
Concen: 47.161 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion:130 Resp: 112968

Ion	Ratio	Lower	Upper
130	100		
95	96.3	0.0	181.6



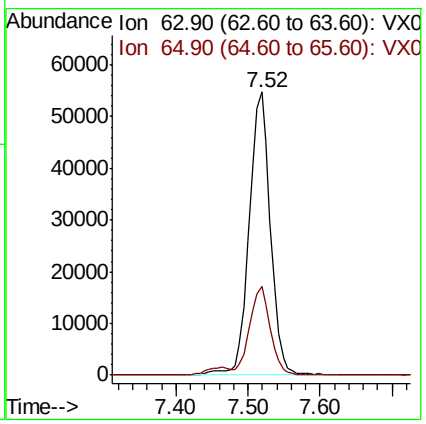


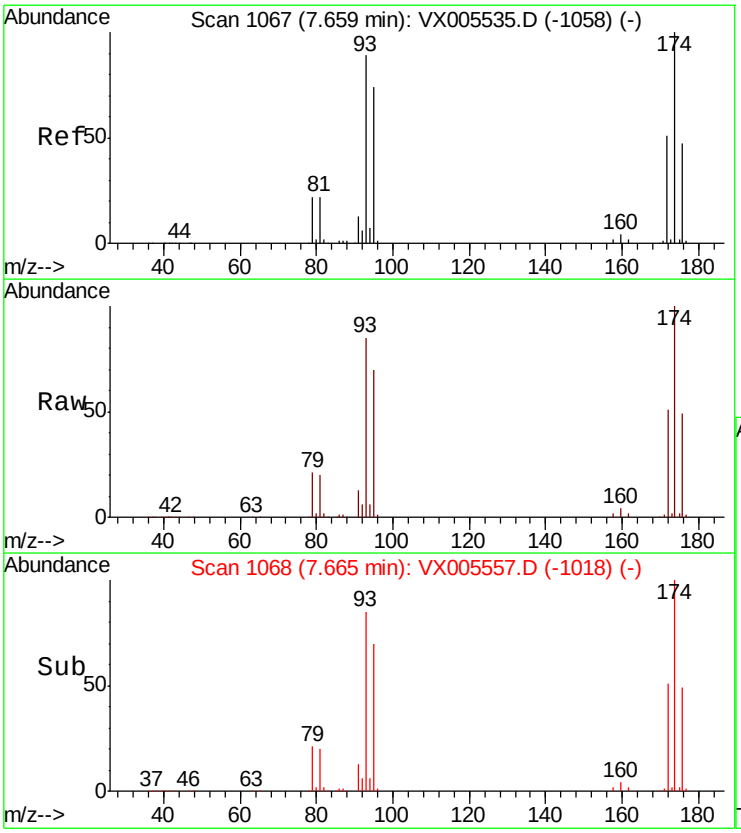
#45
1,2-Dichloropropane
Concen: 47.543 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 112390

Ion	Ratio	Lower	Upper
63	100		
65	31.2	24.3	36.5

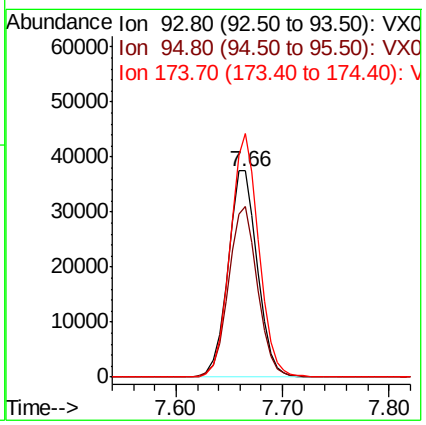


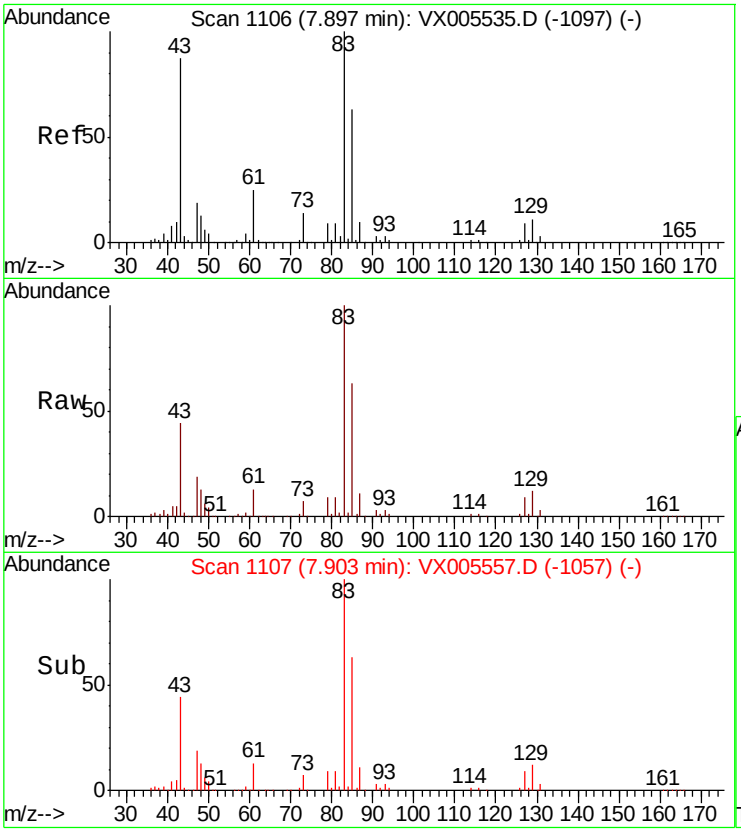


#46
Dibromomethane
Concen: 47.347 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 93 Resp: 72289

Ion	Ratio	Lower	Upper
93	100		
95	82.4	65.5	98.3
174	115.1	94.2	141.4



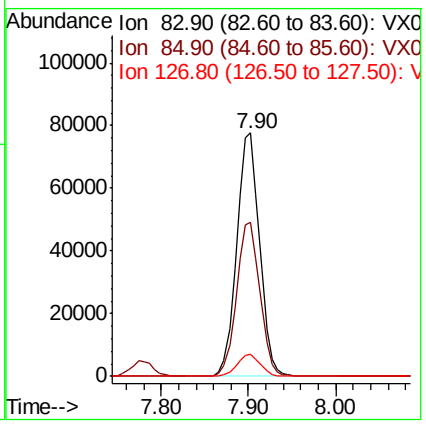


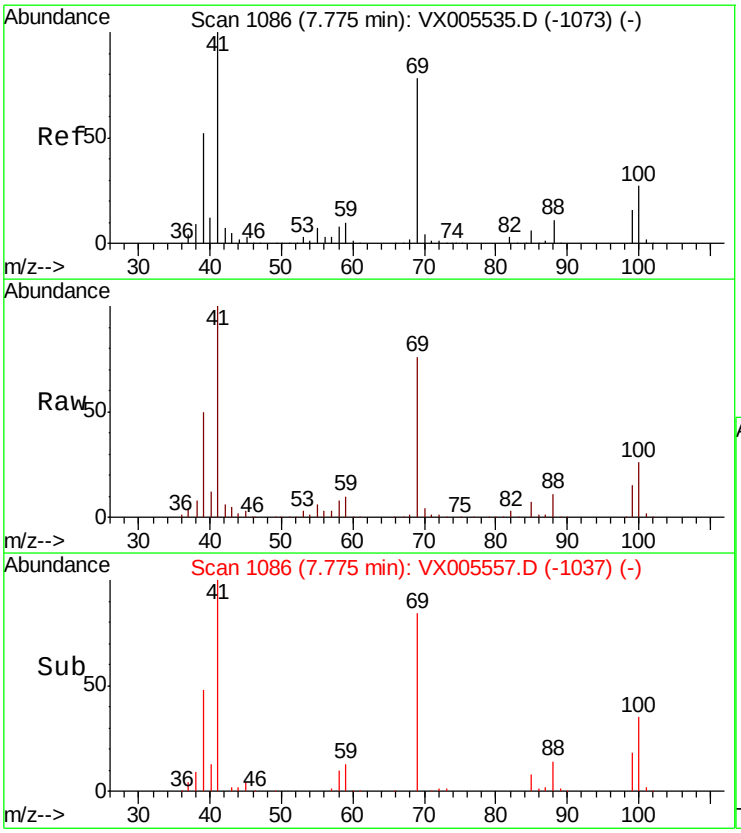
#47
Bromodichloromethane
Concen: 47.640 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 141170

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.9	76.3
127	9.2	7.3	10.9

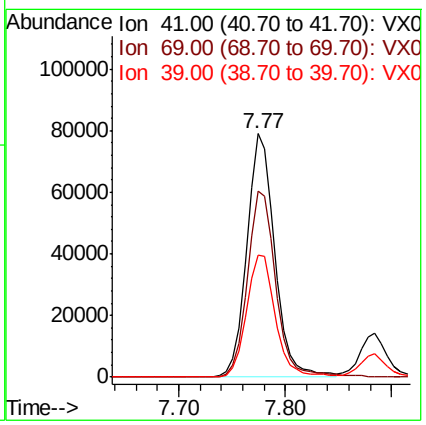


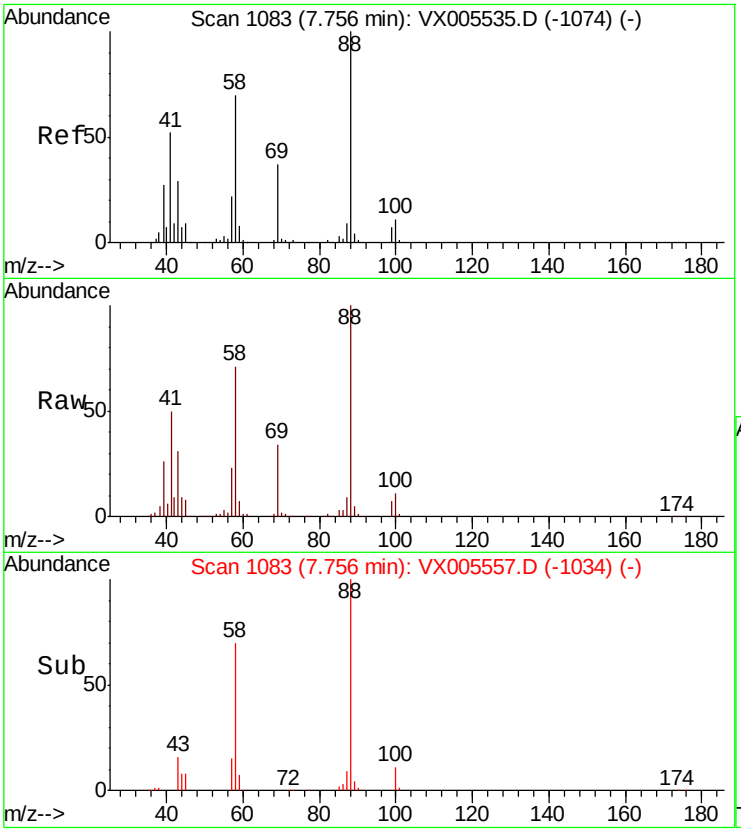


#48
Methyl methacrylate
Concen: 50.632 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 41 Resp: 144676

Ion	Ratio	Lower	Upper
41	100		
69	78.3	70.2	105.4
39	51.6	42.7	64.1



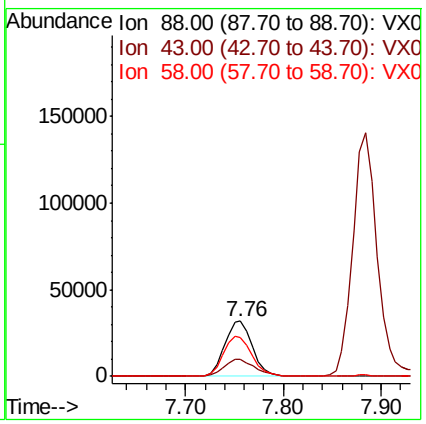


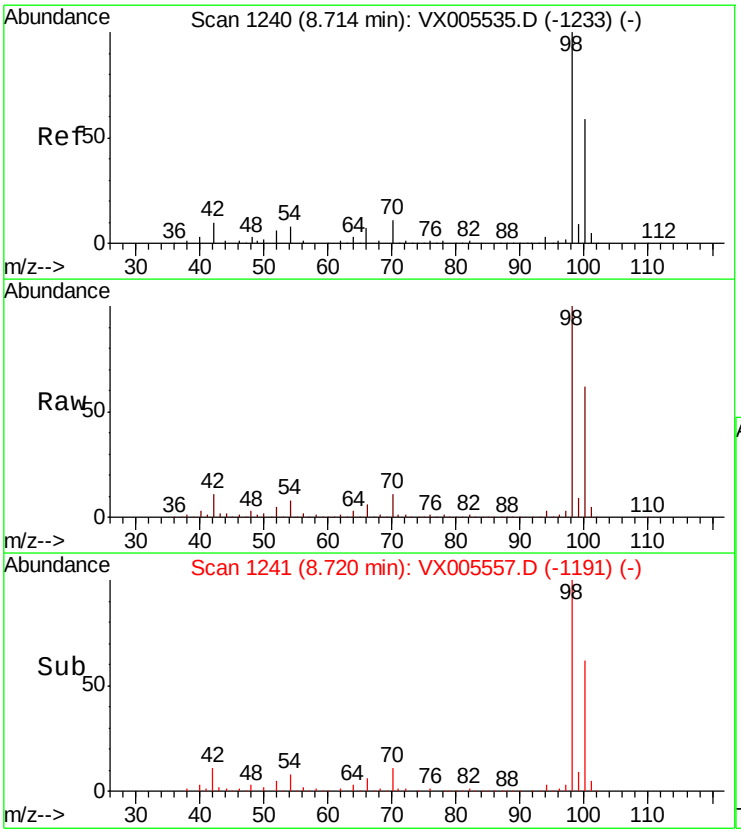
#49
1,4-Dioxane
Concen: 998.305 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 62338

Ion	Ratio	Lower	Upper
88	100		
43	33.9	24.7	37.1
58	75.2	55.3	82.9

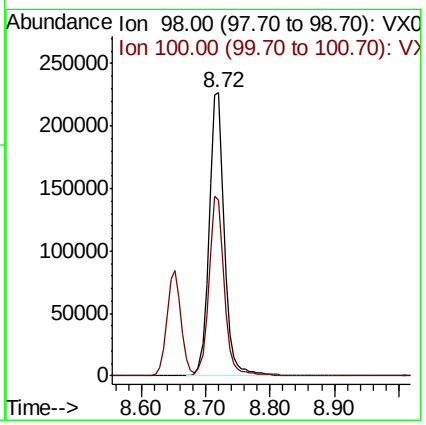


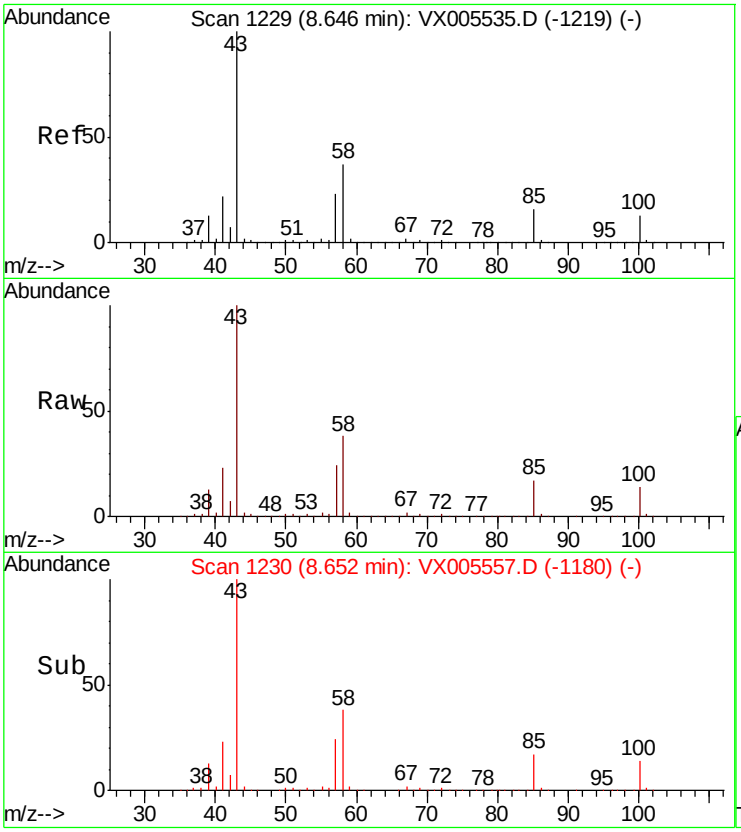


#50
Toluene-d8
Concen: 48.961 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 98 Resp: 376513

Ion	Ratio	Lower	Upper
98	100		
100	64.1	52.9	79.3



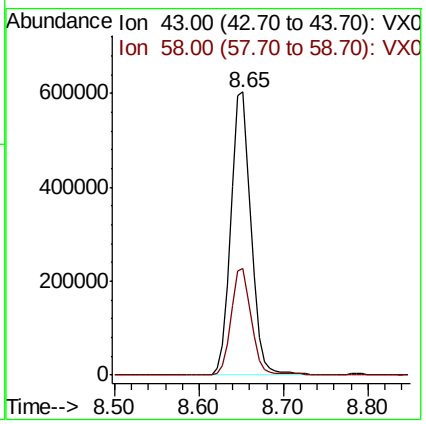


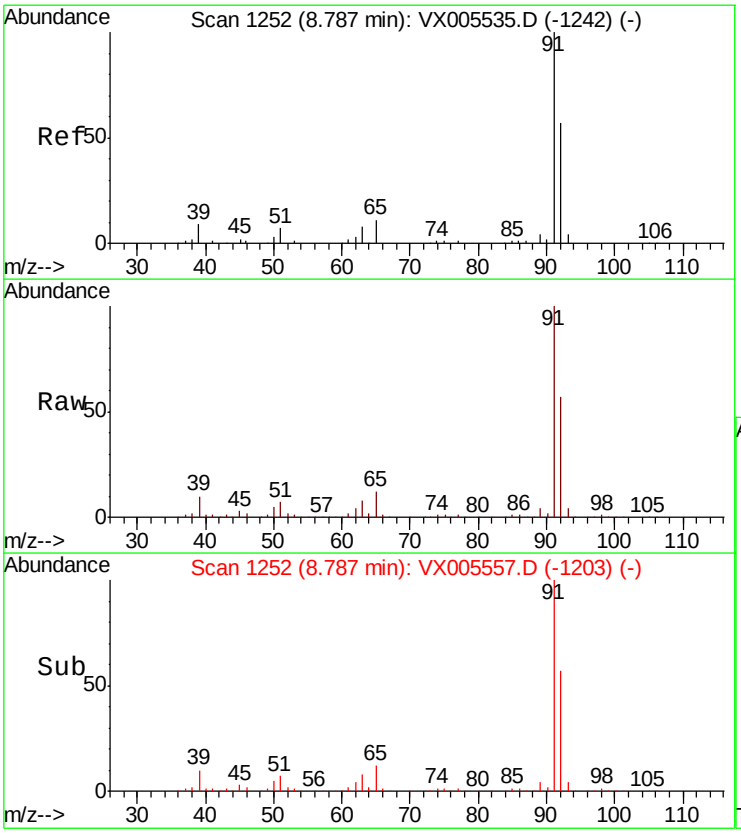
#51
4-Methyl-2-Pentanone
Concen: 248.957 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 981369

Ion	Ratio	Lower	Upper
43	100		
58	37.2	33.1	49.7

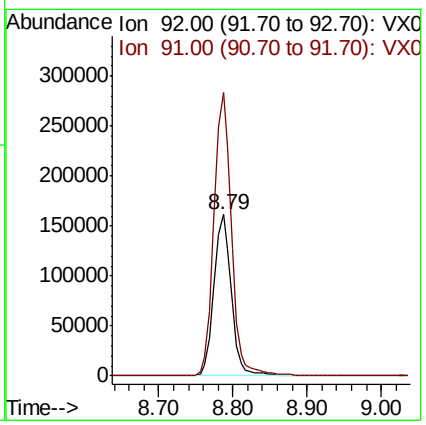


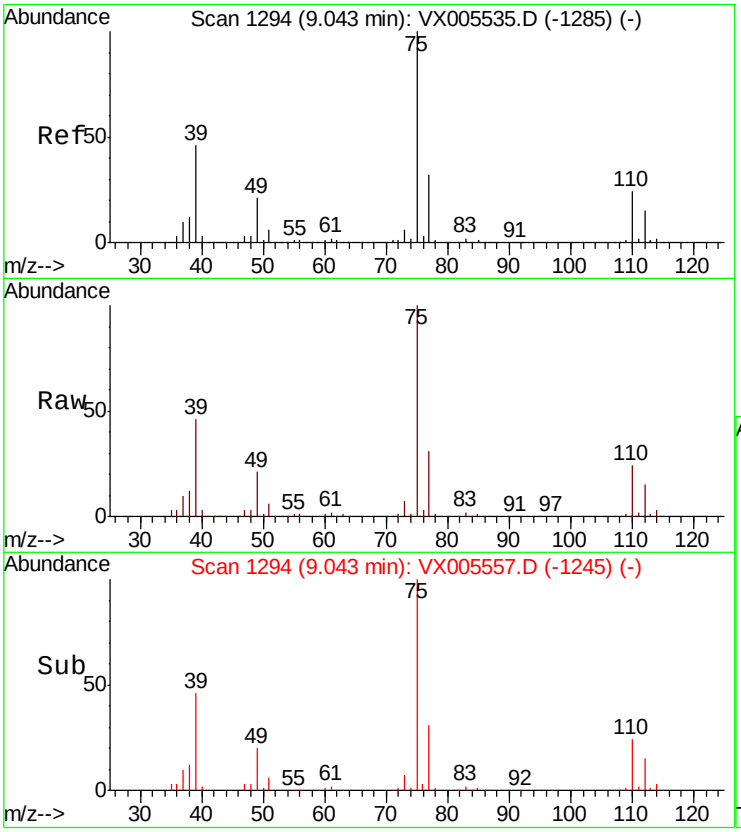


#52
Toluene
Concen: 48.654 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 92 Resp: 260000

Ion	Ratio	Lower	Upper
92	100		
91	176.8	136.4	204.6



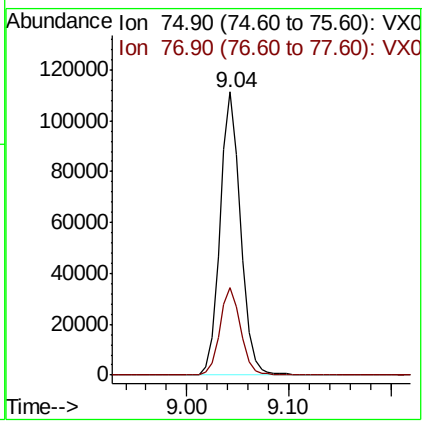


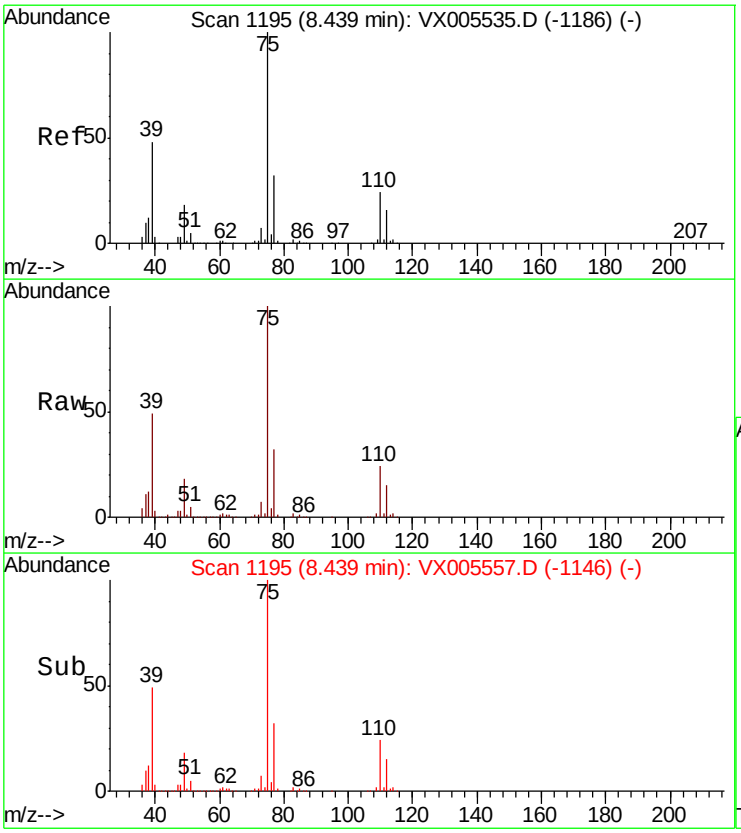
#53
t-1,3-Dichloropropene
Concen: 48.649 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 155806

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.6	37.0

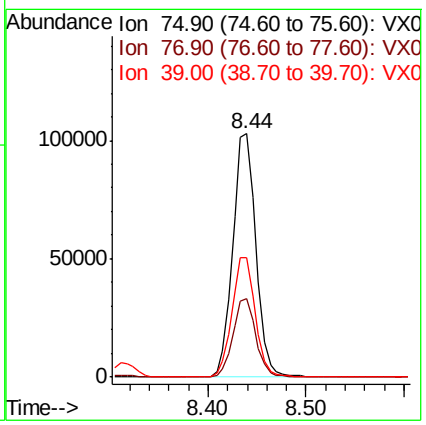


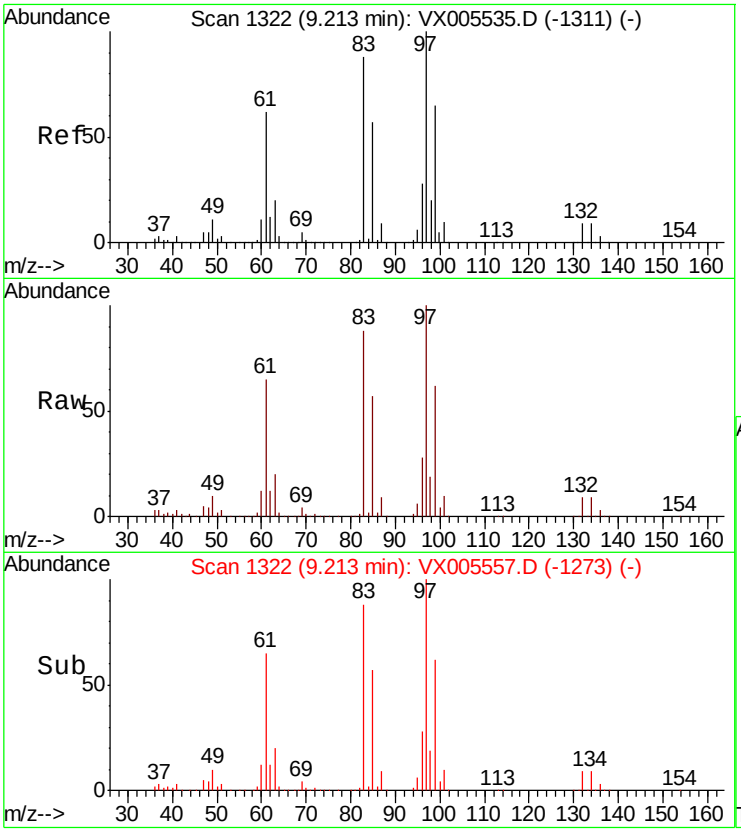


#54
cis-1,3-Dichloropropene
Concen: 49.048 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 75 Resp: 169122

Ion	Ratio	Lower	Upper
75	100		
77	32.3	26.2	39.2
39	49.1	36.4	54.6



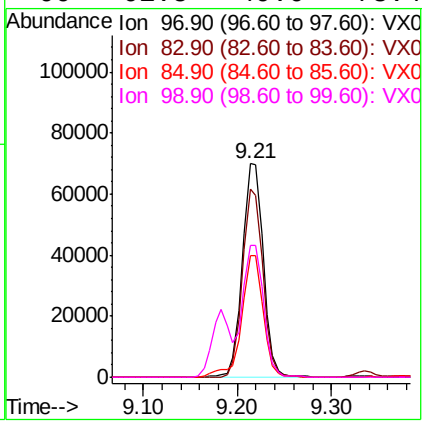


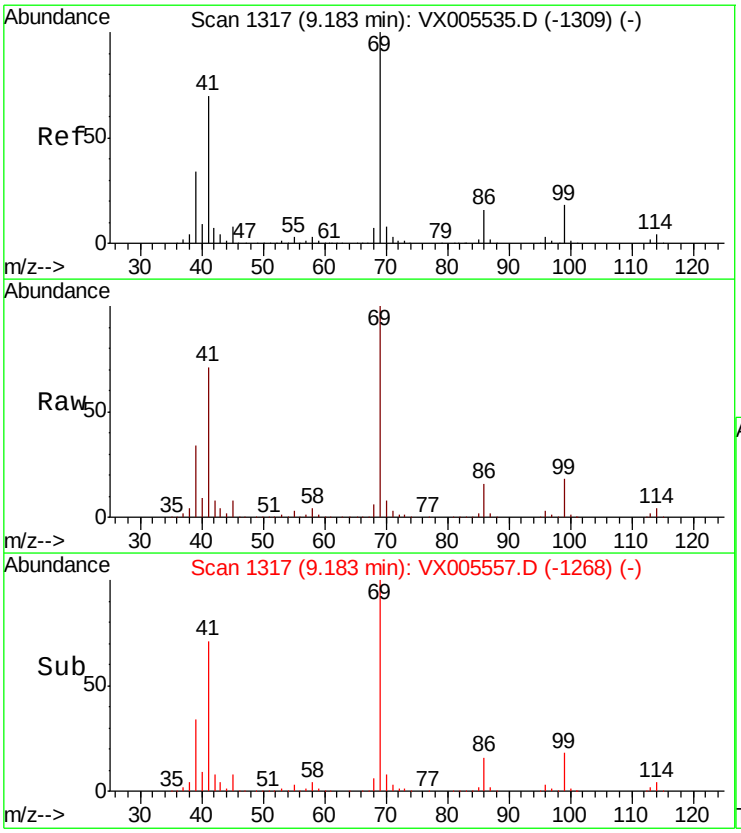
#55
1,1,2-Trichloroethane
Concen: 48.267 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 108744

Ion	Ratio	Lower	Upper
97	100		
83	87.8	66.4	99.6
85	57.1	43.3	64.9
99	61.5	49.0	73.4

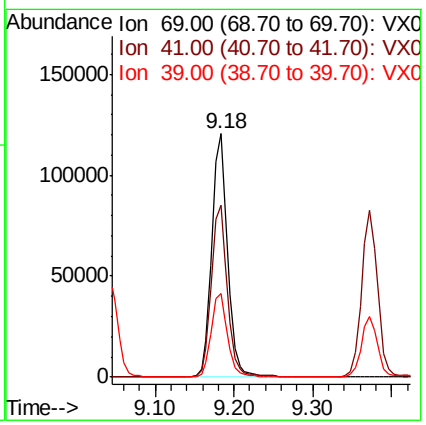


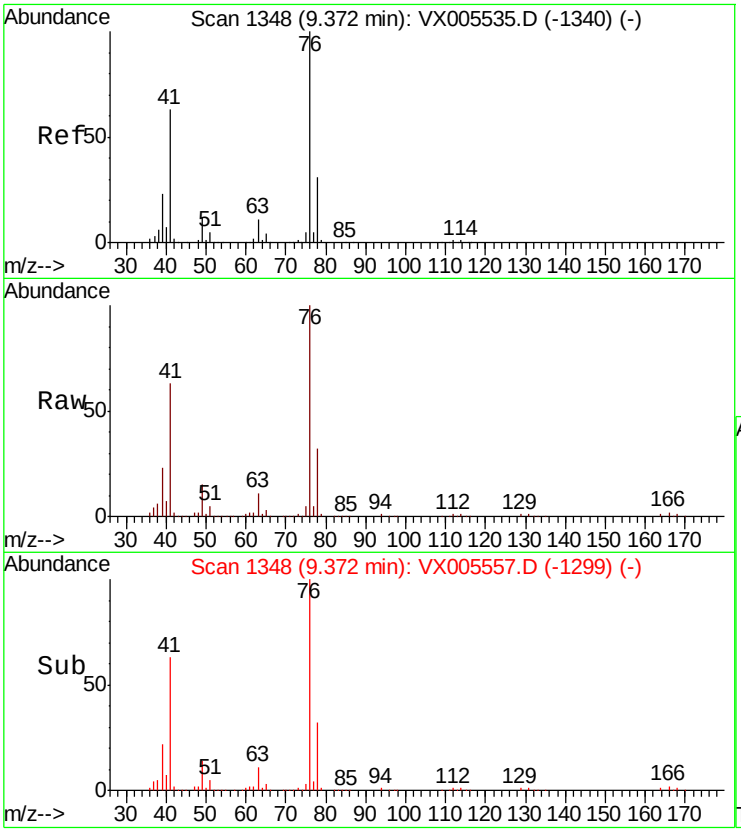


#56
Ethyl methacrylate
Concen: 50.490 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 69 Resp: 169674

Ion	Ratio	Lower	Upper
69	100		
41	71.4	51.0	76.4
39	35.2	26.1	39.1



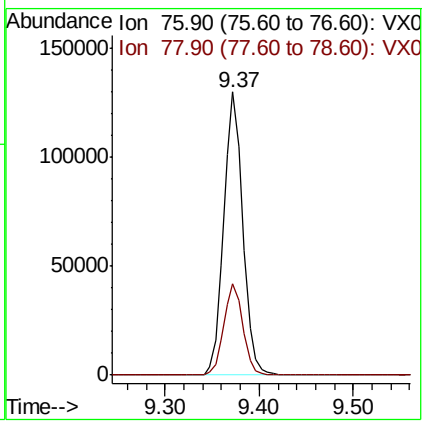


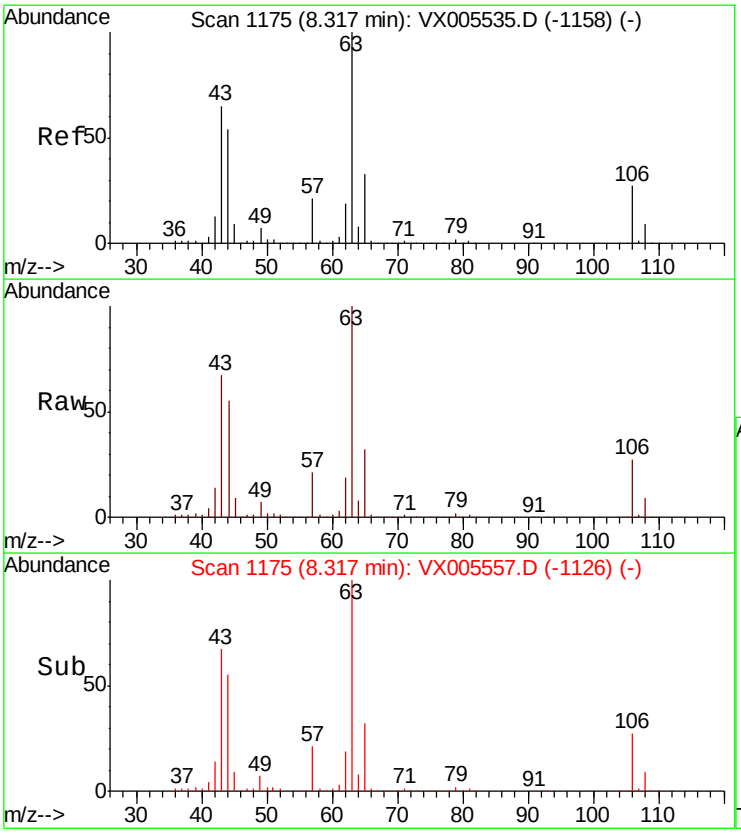
#57
1,3-Dichloropropane
Concen: 48.067 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 183237

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.5	38.3

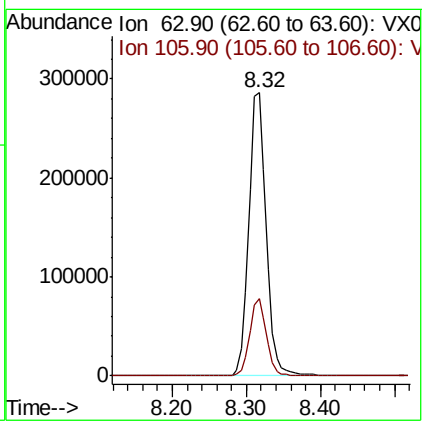


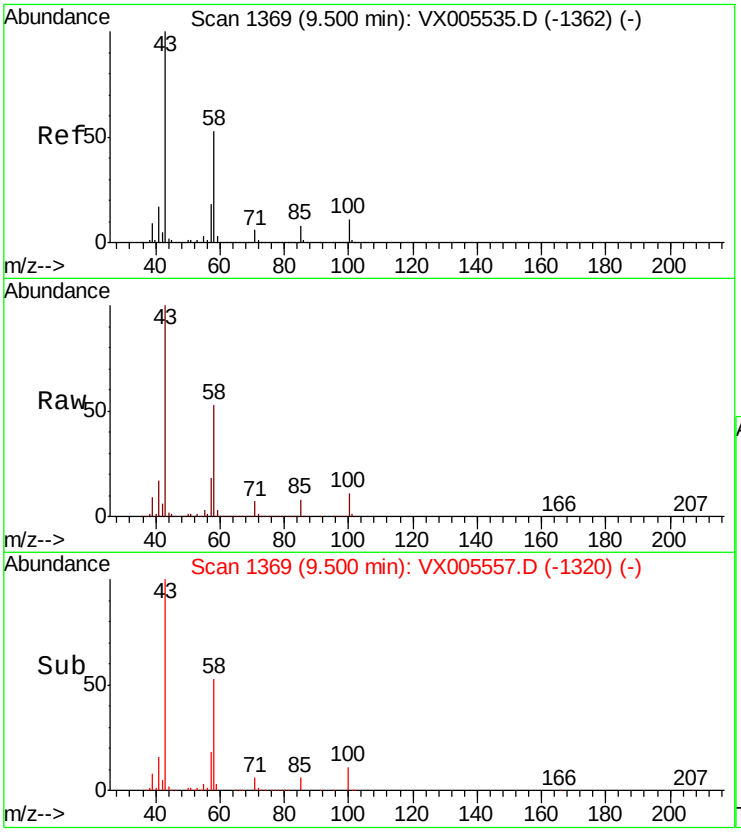


#58
2-Chloroethyl Vinyl ether
Concen: 250.792 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 63 Resp: 470709

Ion	Ratio	Lower	Upper
63	100		
106	26.4	23.9	35.9



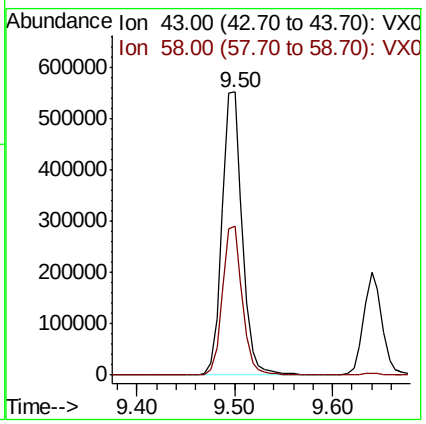


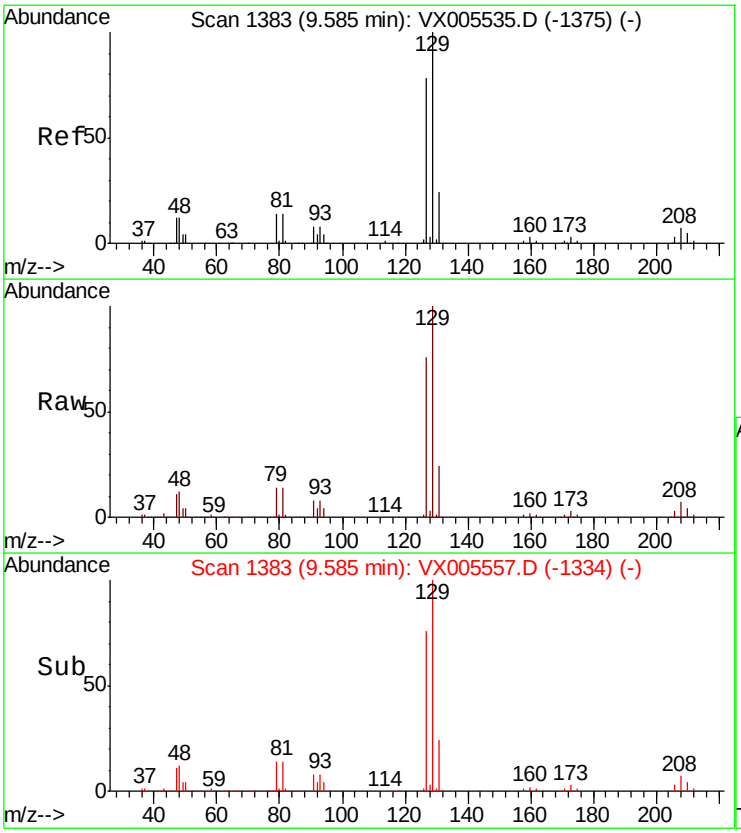
#59
2-Hexanone
Concen: 253.315 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 787305

Ion	Ratio	Lower	Upper
43	100		
58	52.0	29.0	87.0

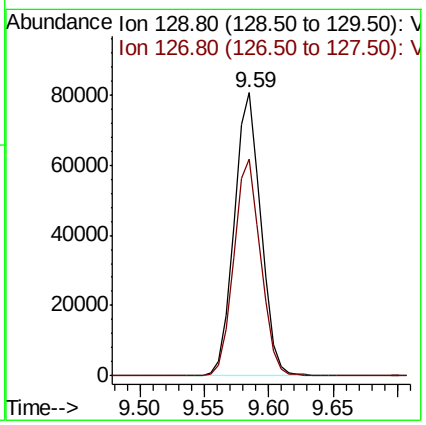


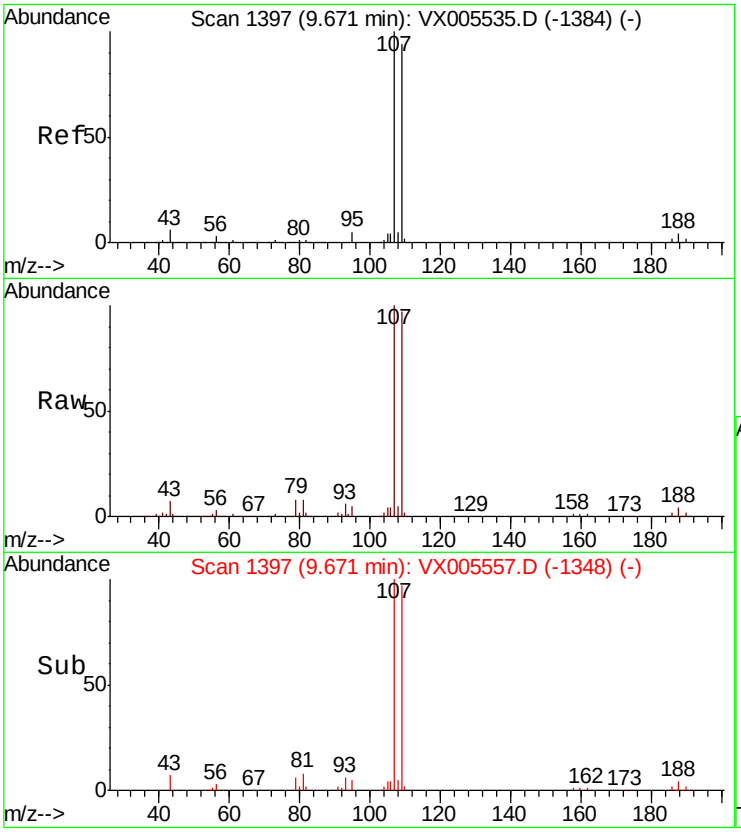


#60
Dibromochloromethane
Concen: 49.200 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion:129 Resp: 115652

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.5	115.5



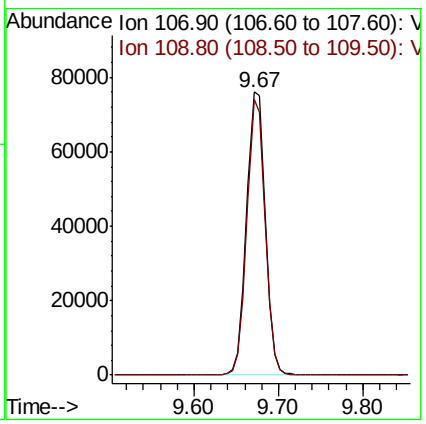


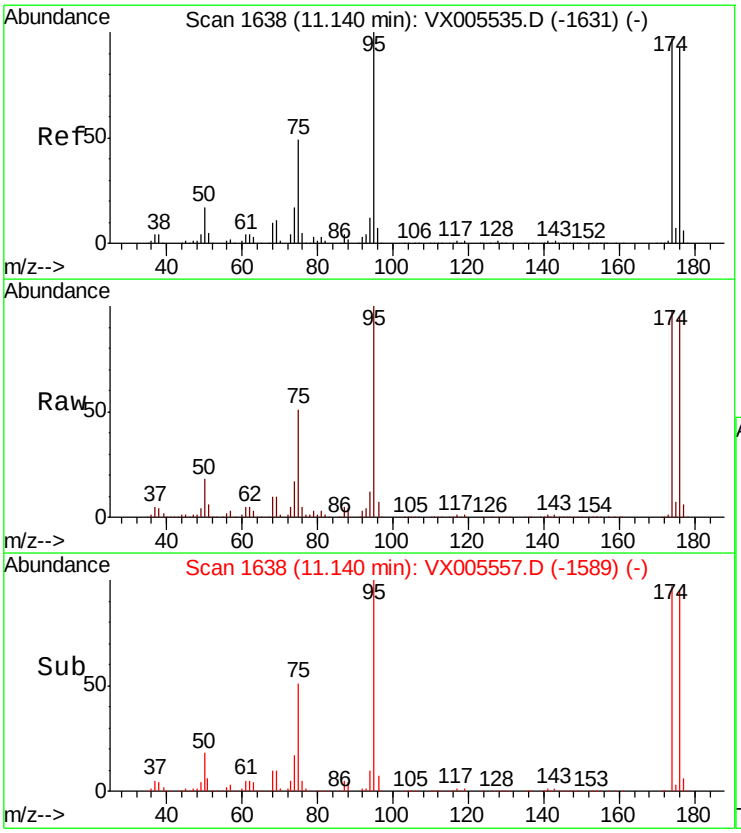
#61
1,2-Dibromoethane
Concen: 48.573 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 113215

Ion	Ratio	Lower	Upper
107	100		
109	94.7	76.0	114.0

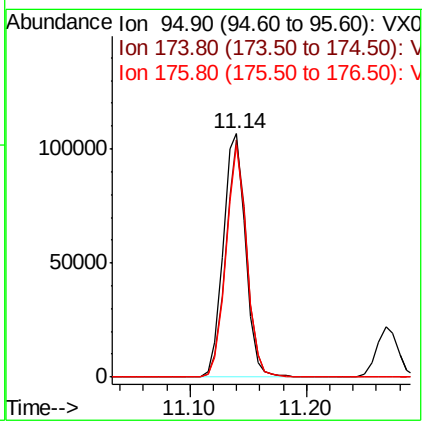


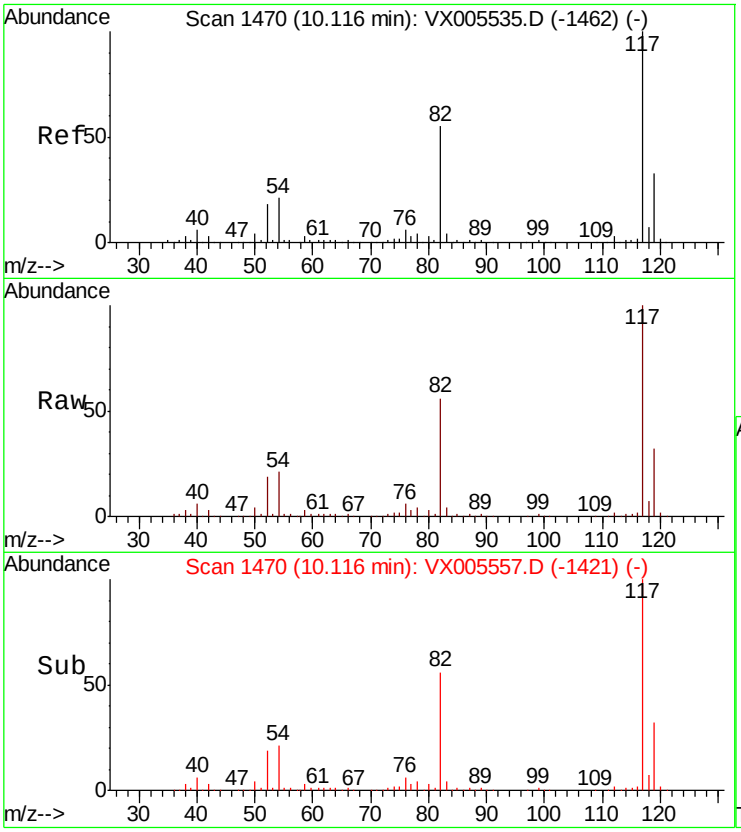


#62
4-Bromofluorobenzene
Concen: 48.432 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 95 Resp: 140652

Ion	Ratio	Lower	Upper
95	100		
174	91.6	0.0	185.2
176	89.3	0.0	178.6



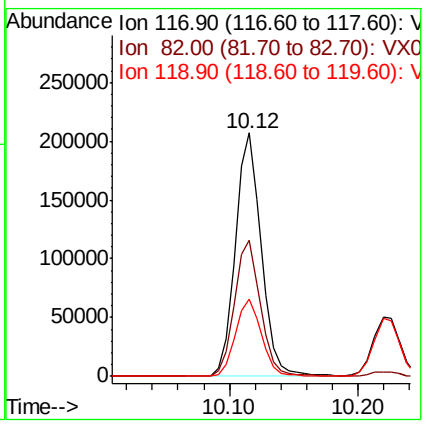


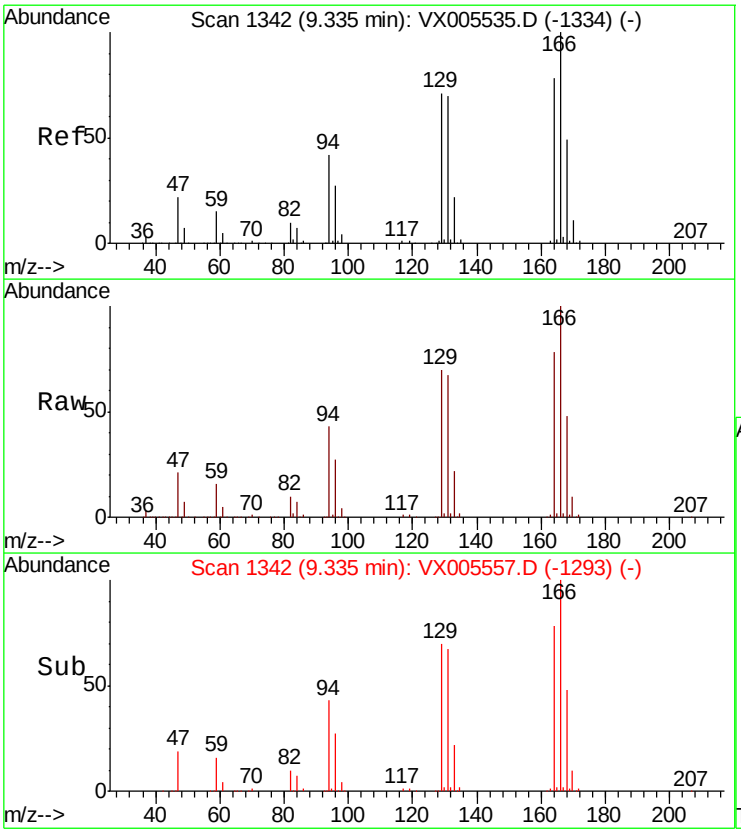
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 288487

Ion	Ratio	Lower	Upper
117	100		
82	55.7	47.8	71.6
119	32.0	29.3	43.9

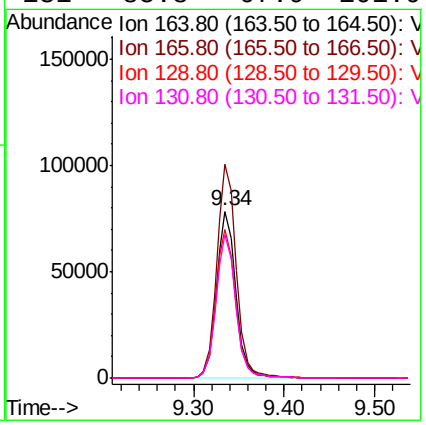


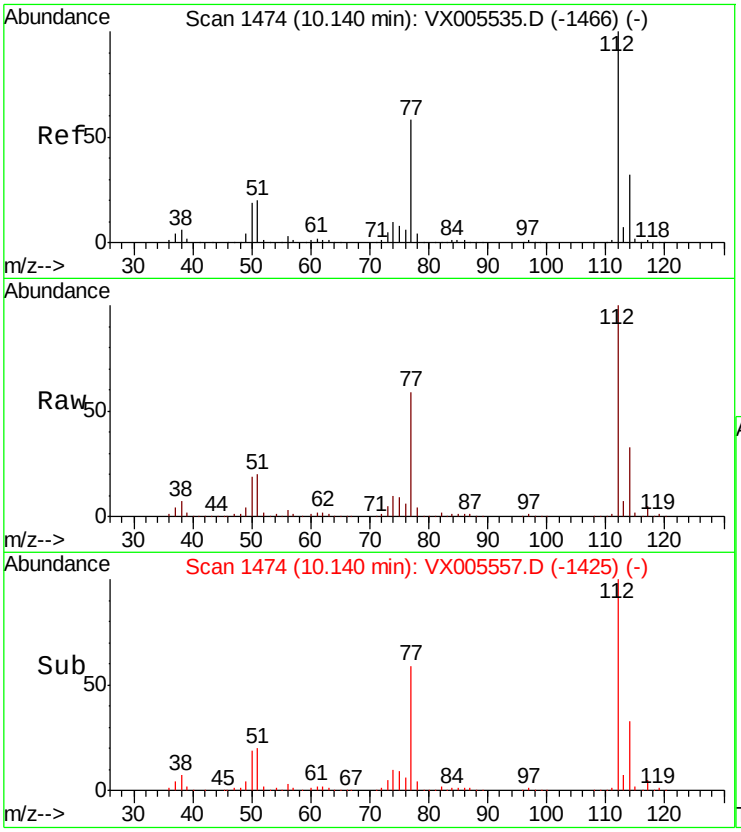


#64
Tetrachloroethene
Concen: 48.867 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion:164 Resp: 117029

Ion	Ratio	Lower	Upper
164	100		
166	128.2	102.8	154.2
129	89.5	69.4	104.0
131	85.8	67.9	101.9



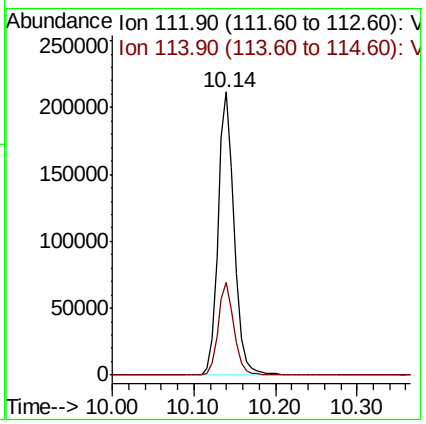


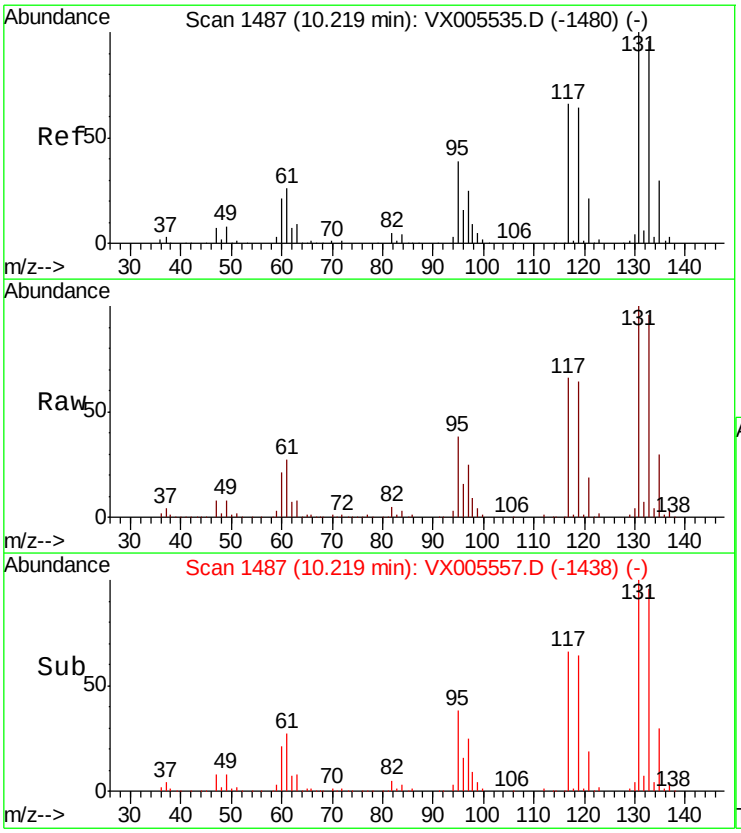
#65
Chlorobenzene
Concen: 47.643 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 292680

Ion	Ratio	Lower	Upper
112	100		
114	32.7	27.8	41.8

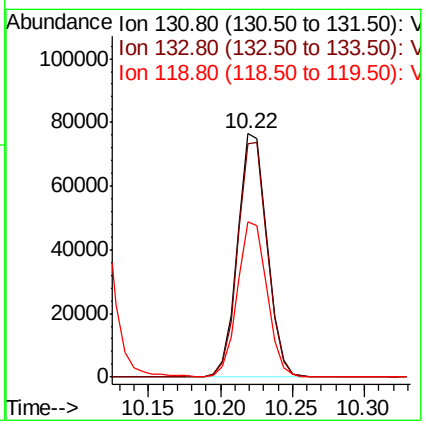


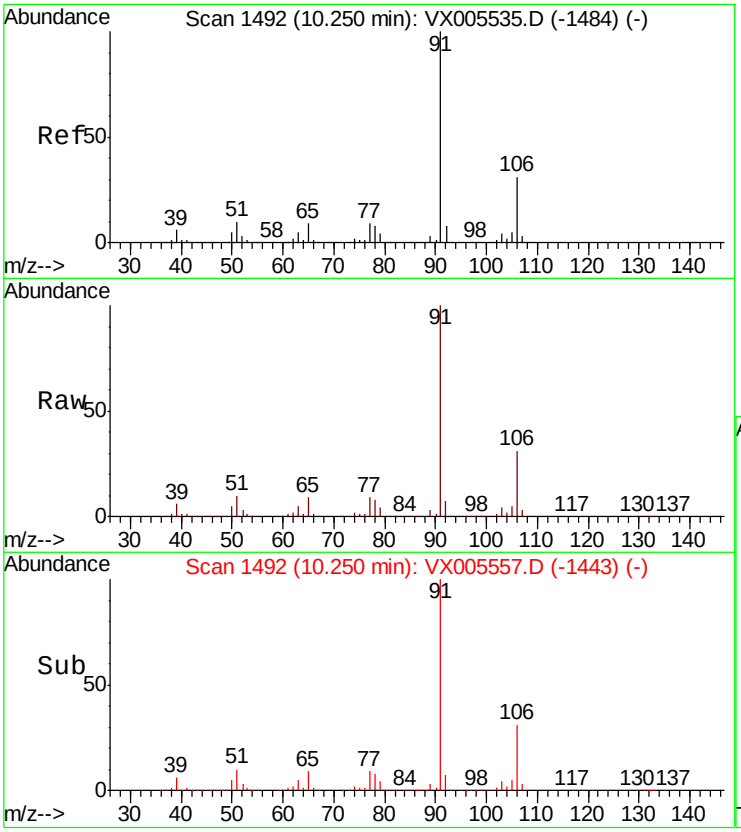


#66
1,1,1,2-Tetrachloroethane
Concen: 48.392 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion:131 Resp: 108396

Ion	Ratio	Lower	Upper
131	100		
133	96.5	48.1	144.4
119	64.2	32.9	98.6



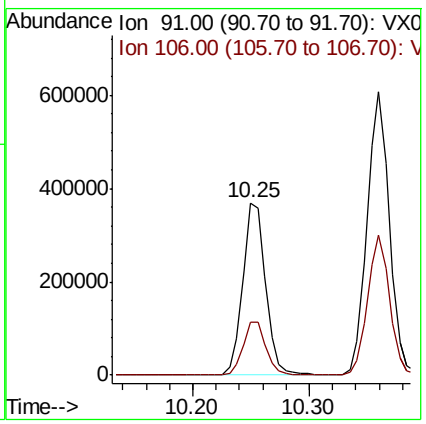


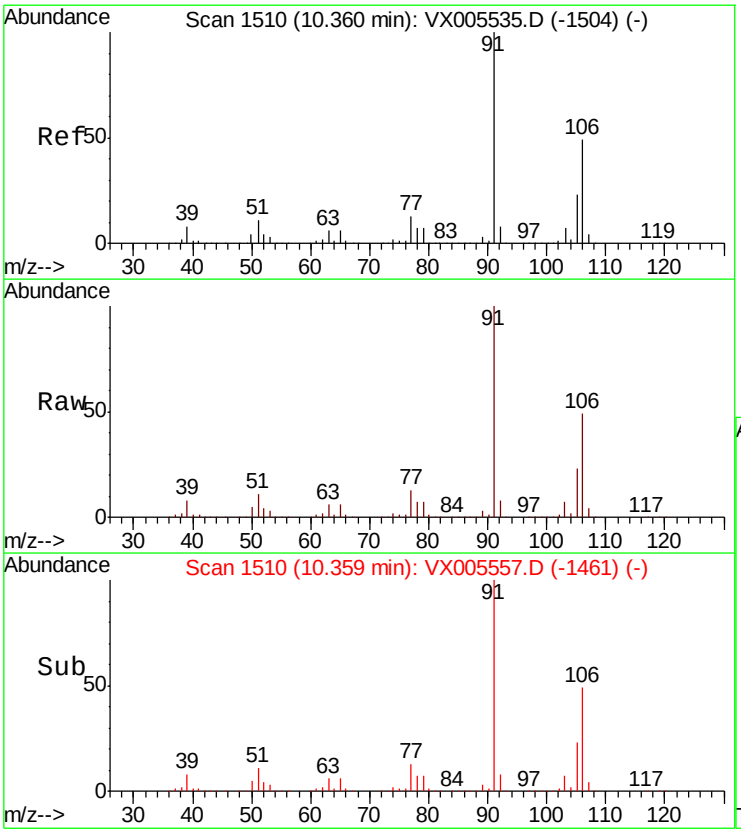
#67
Ethyl Benzene
Concen: 50.461 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 510019

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.9	38.9

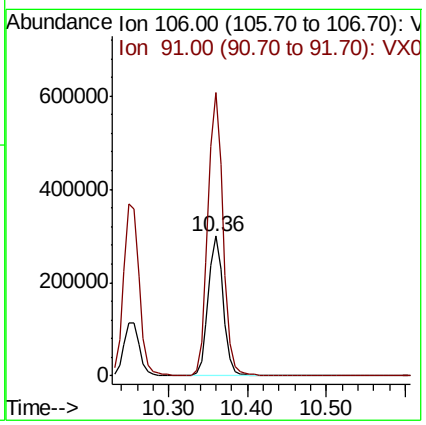


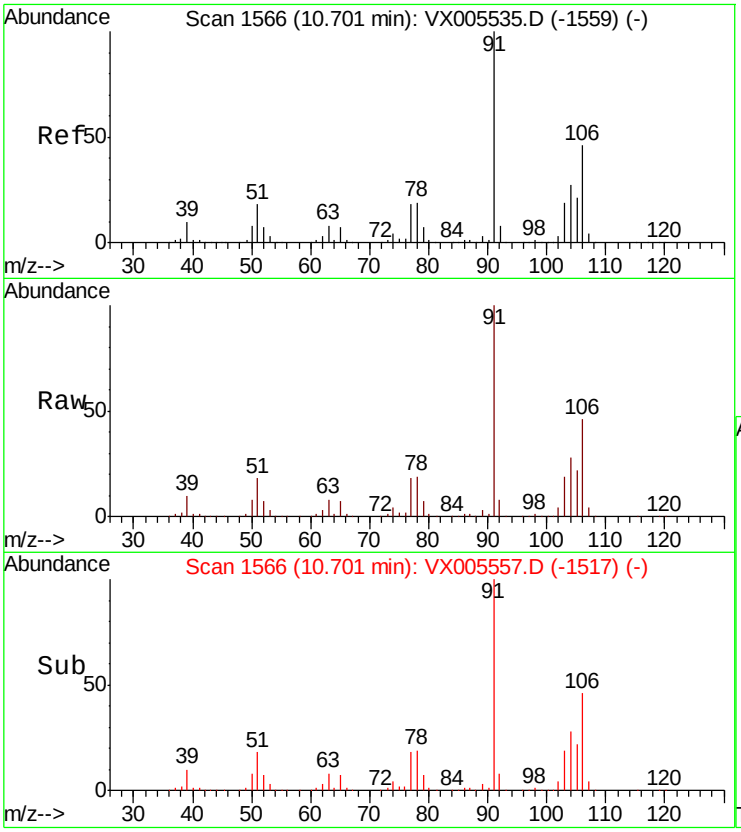


#68
m/p-Xylenes
Concen: 101.493 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion:106 Resp: 397988

Ion	Ratio	Lower	Upper
106	100		
91	204.4	157.1	235.7



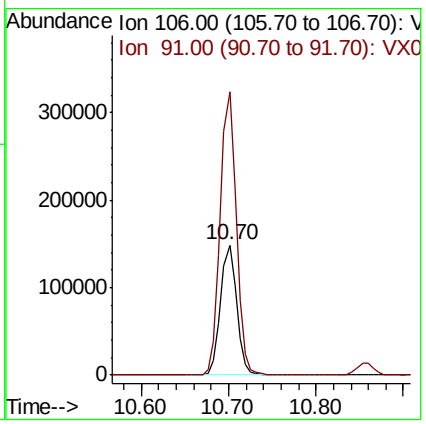


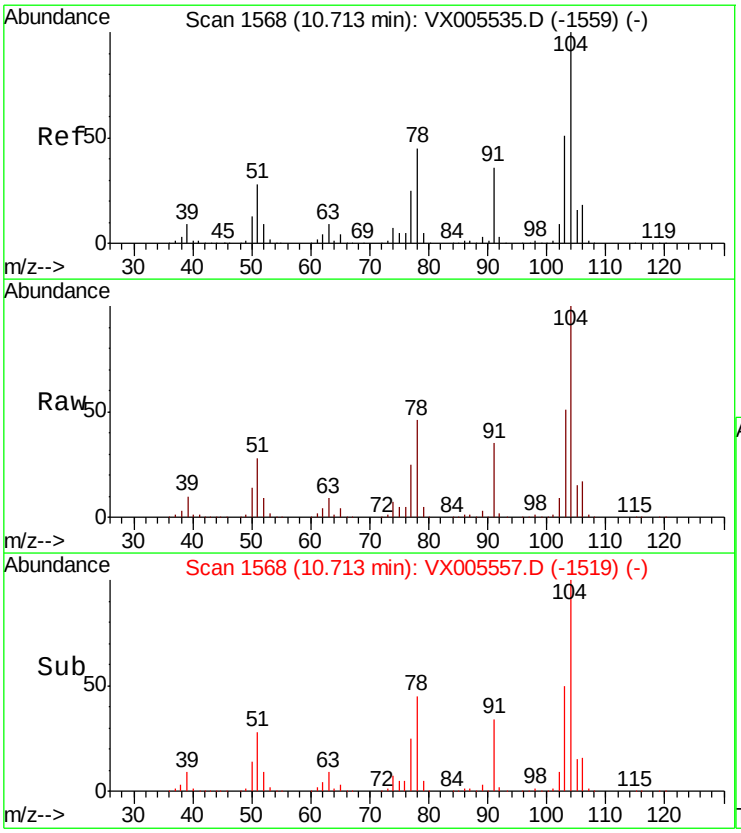
#69
o-Xylene
Concen: 51.307 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 189285

Ion	Ratio	Lower	Upper
106	100		
91	217.1	105.1	315.1

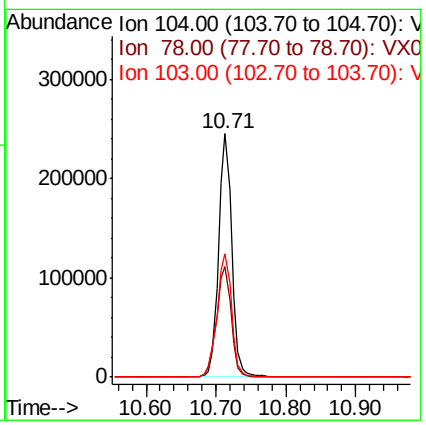


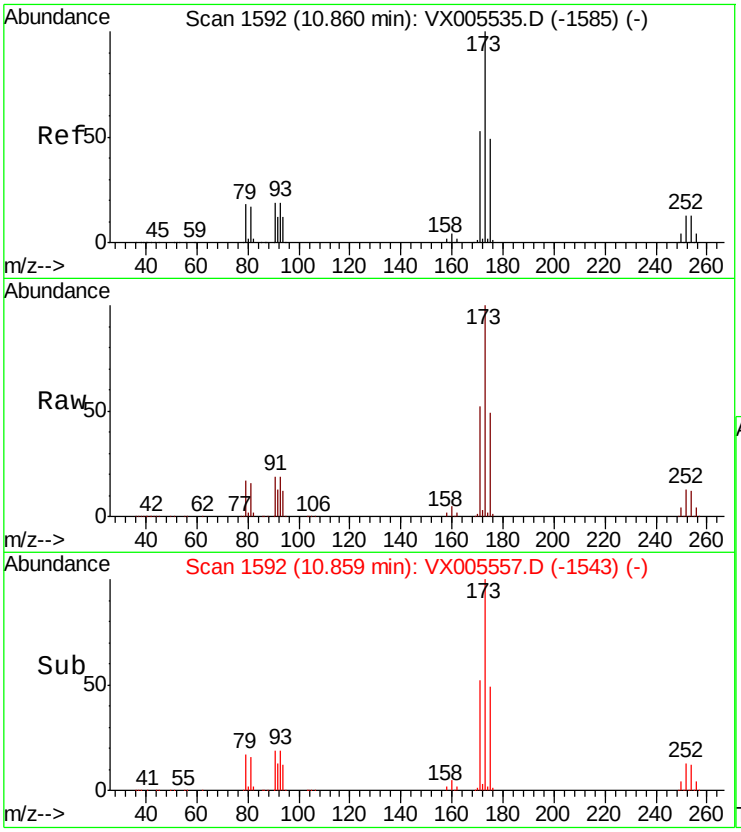


#70
Styrene
Concen: 52.141 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion:104 Resp: 322019

Ion	Ratio	Lower	Upper
104	100		
78	51.0	37.4	56.0
103	55.9	43.8	65.6



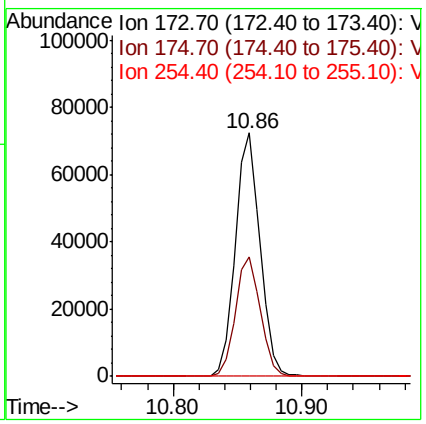


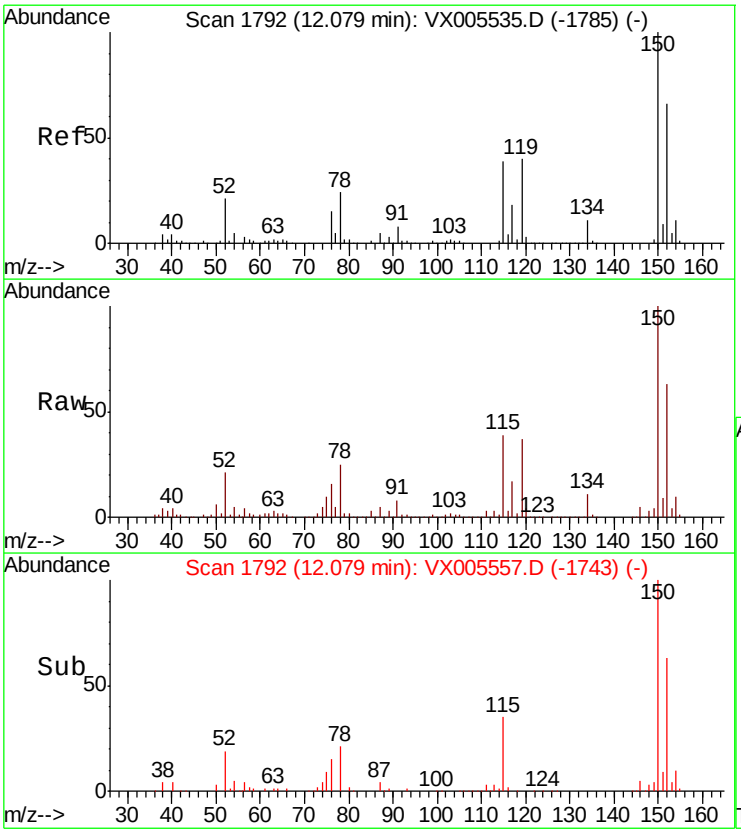
#71
Bromoform
Concen: 47.932 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 95808

Ion	Ratio	Lower	Upper
173	100		
175	49.6	24.1	72.3
254	0.2	0.2	0.2

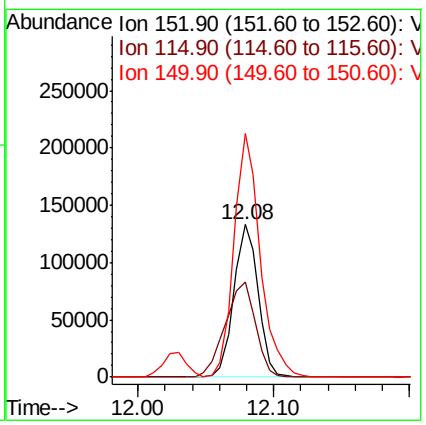


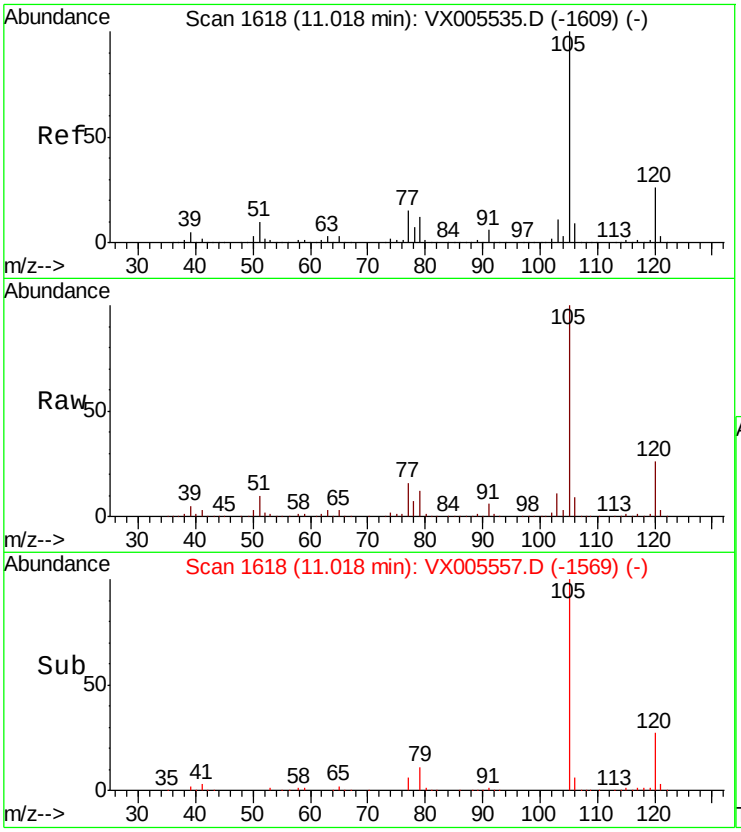


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion:152 Resp: 164342

Ion	Ratio	Lower	Upper
152	100		
115	78.2	39.0	117.0
150	172.9	0.0	351.0



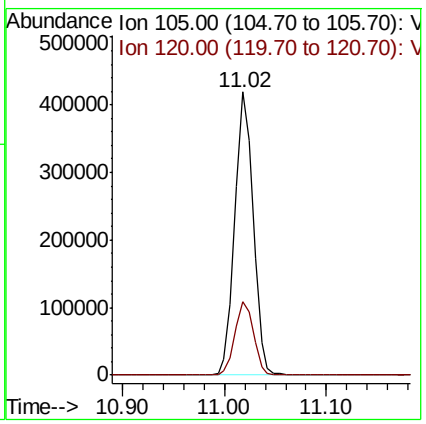


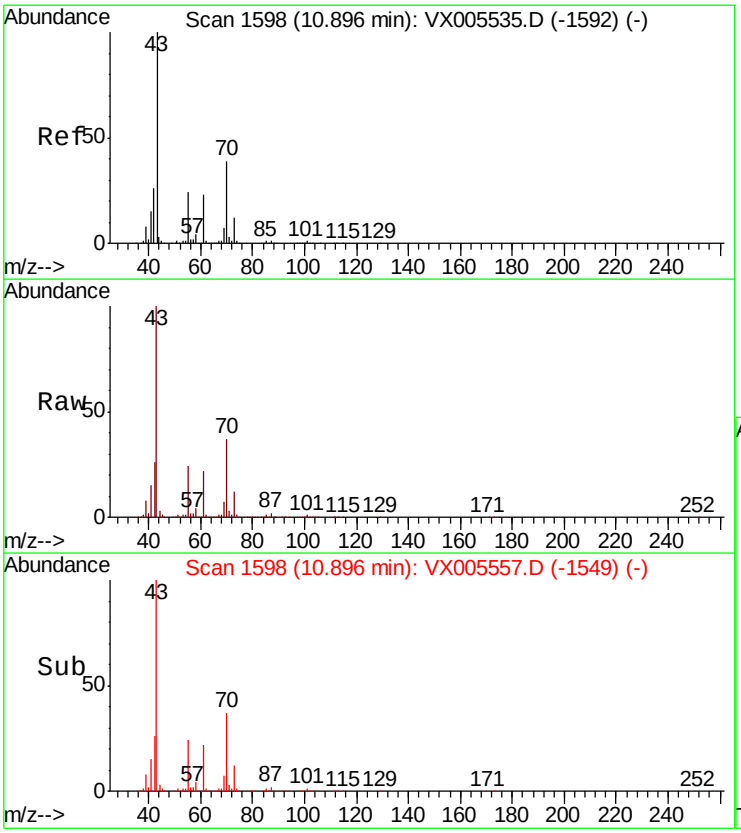
#73
Isopropylbenzene
Concen: 51.605 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 518417

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.5	40.4

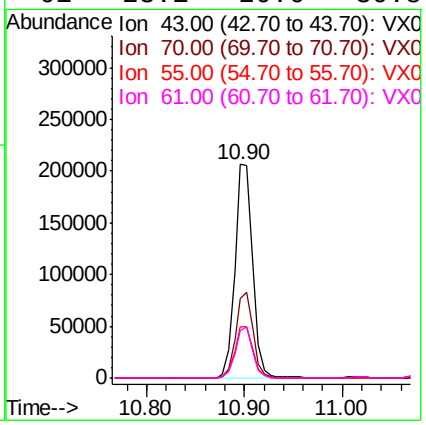


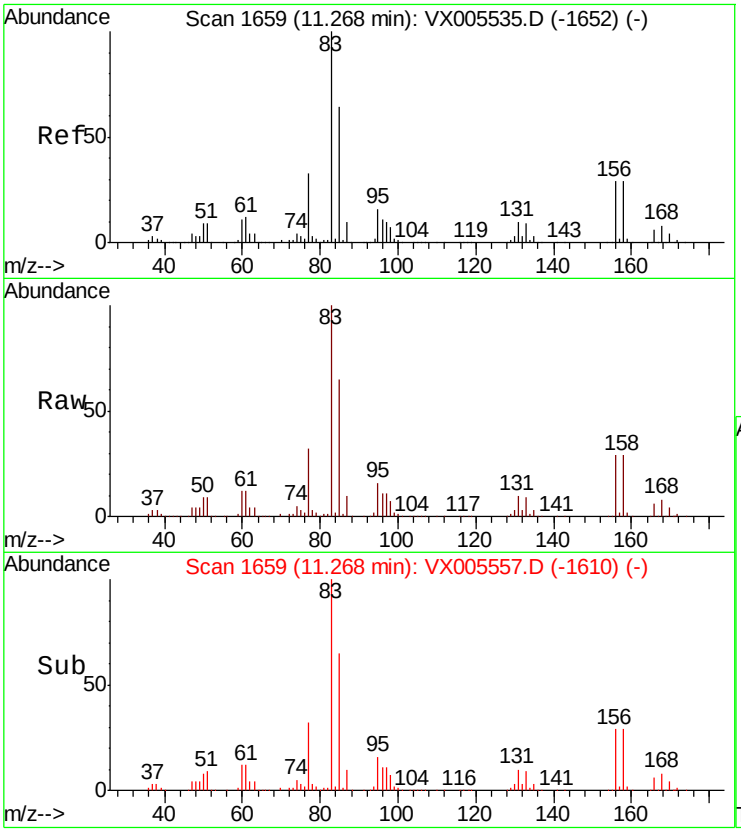


#74
N-amyl acetate
Concen: 51.866 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 43 Resp: 258180

Ion	Ratio	Lower	Upper
43	100		
70	39.0	37.4	56.0
55	24.8	21.8	32.8
61	23.1	20.6	30.8



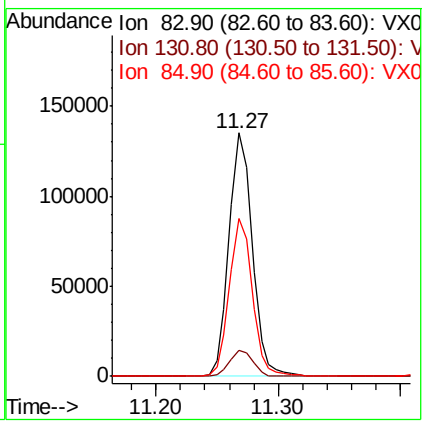


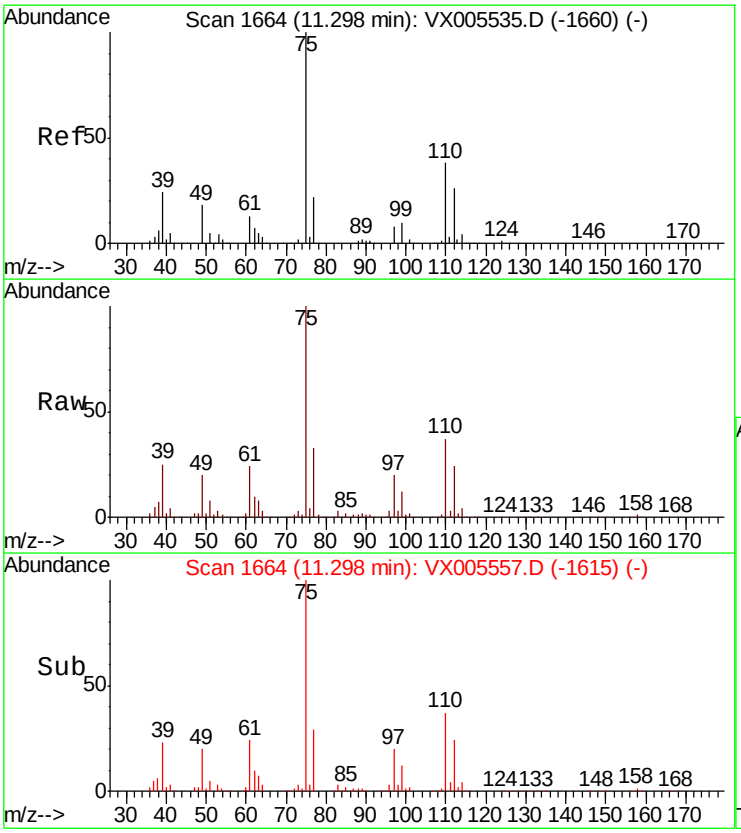
#75
1,1,2,2-Tetrachloroethane
Concen: 48.059 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 178118

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.2	15.6
85	64.1	32.3	96.8

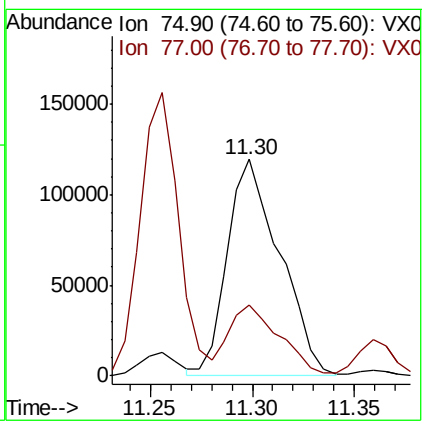


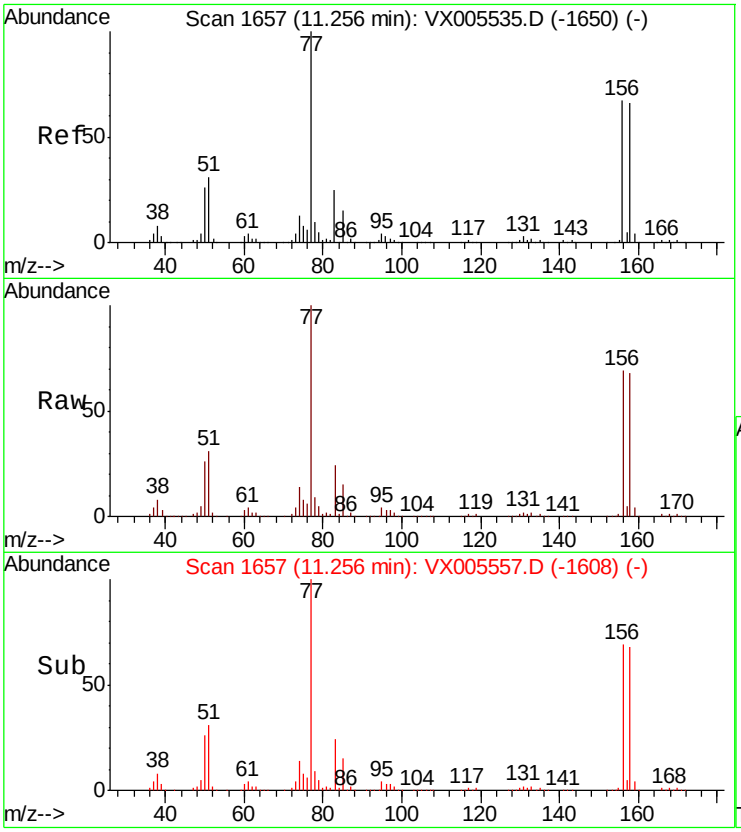


#76
1,2,3-Trichloropropane
Concen: 63.536 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 75 Resp: 212680

Ion	Ratio	Lower	Upper
75	100		
77	31.7	20.2	60.6



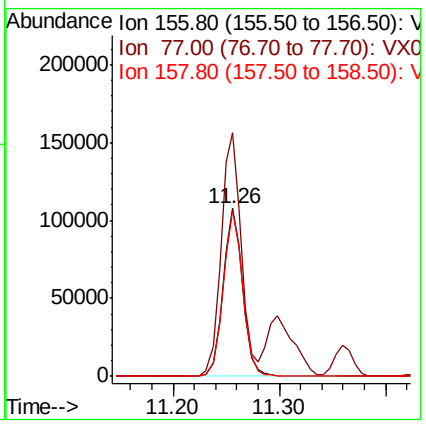


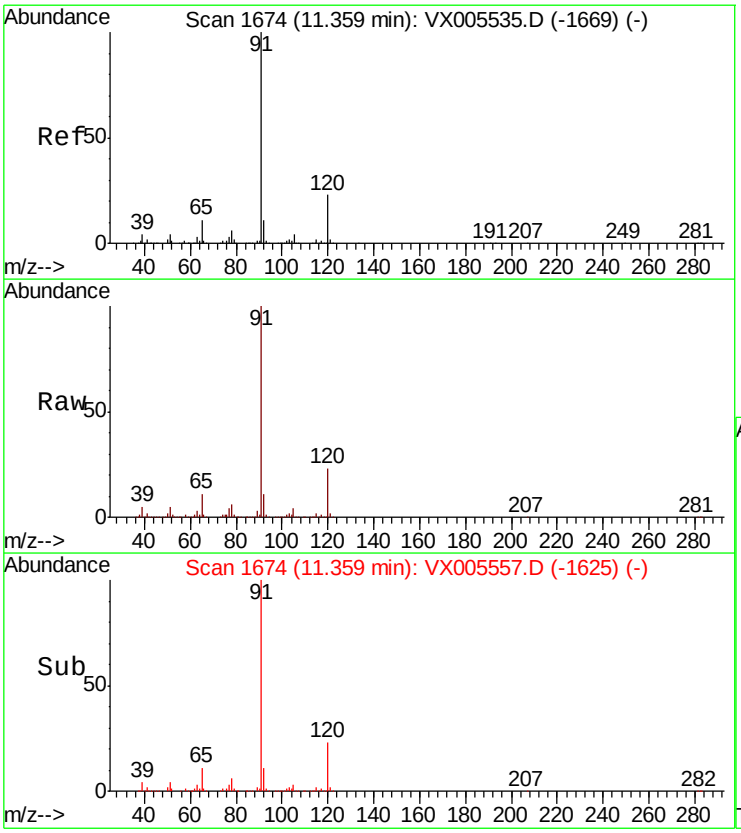
#77
Bromobenzene
Concen: 49.126 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 137538

Ion	Ratio	Lower	Upper
156	100		
77	148.8	71.5	214.3
158	98.4	48.9	146.8

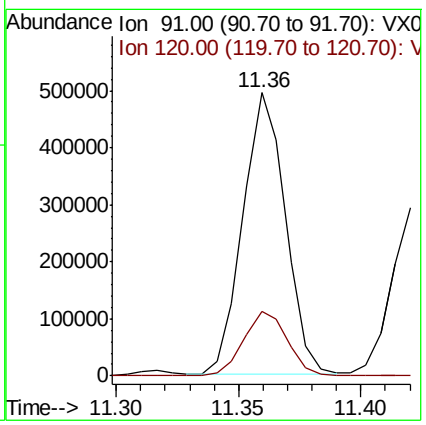


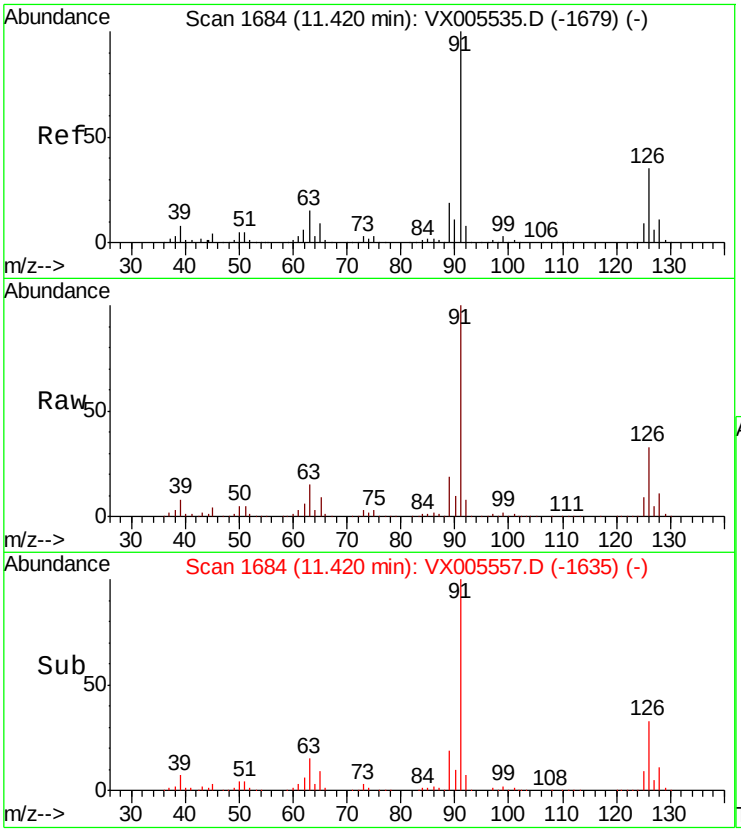


#78
n-propylbenzene
Concen: 52.314 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 91 Resp: 600938

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.9	35.9



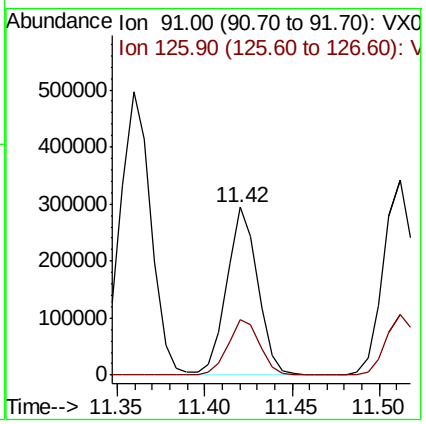


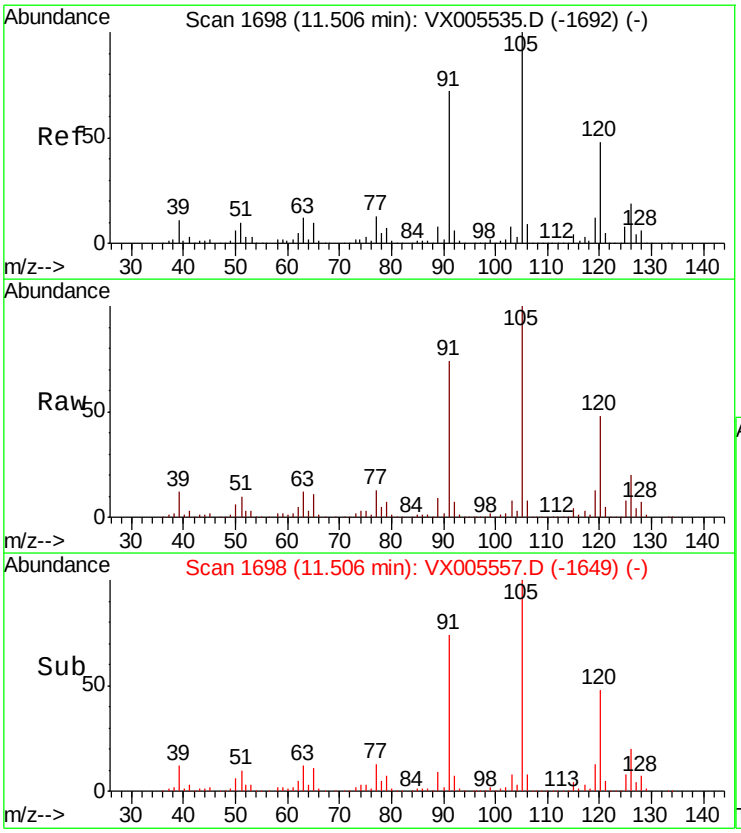
#79
2-Chlorotoluene
Concen: 50.602 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 360404

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.9	53.7

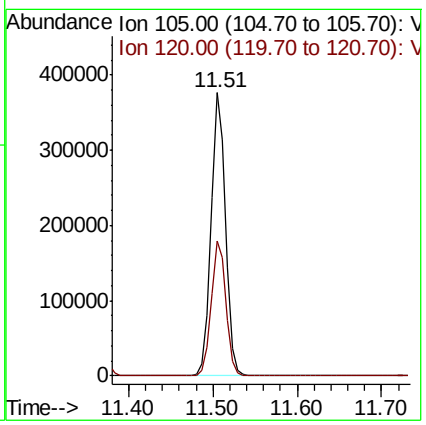


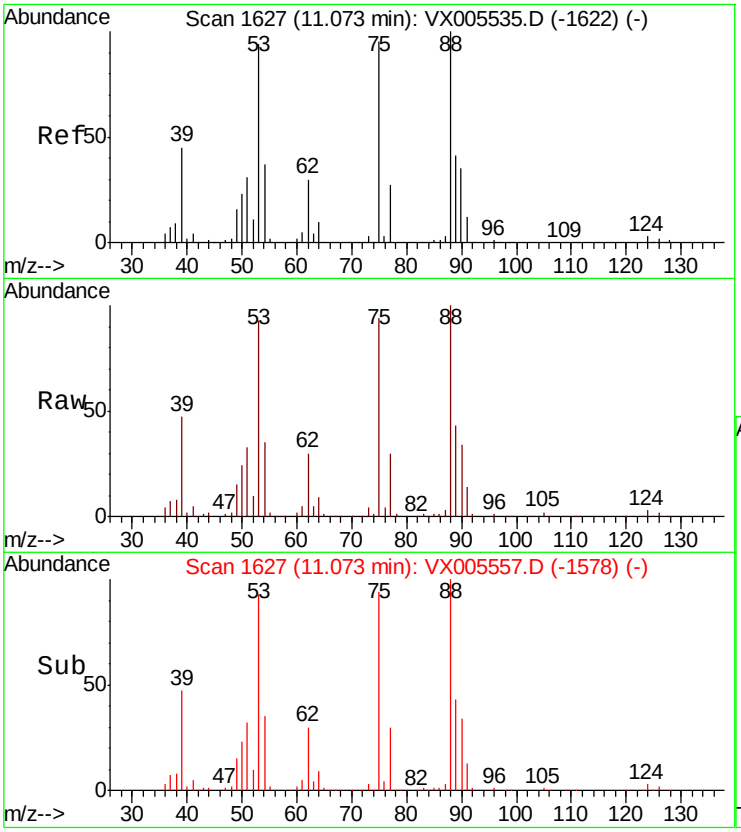


#80
1,3,5-Trimethylbenzene
Concen: 51.911 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion:105 Resp: 446111

Ion	Ratio	Lower	Upper
105	100		
120	48.5	25.6	76.8



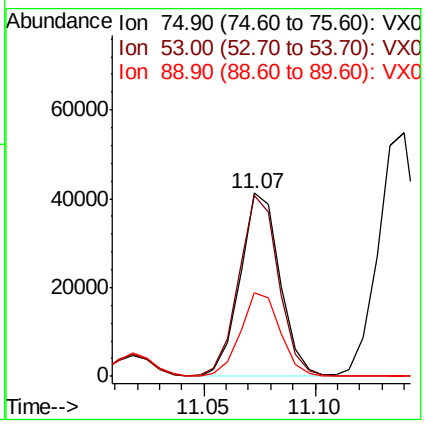


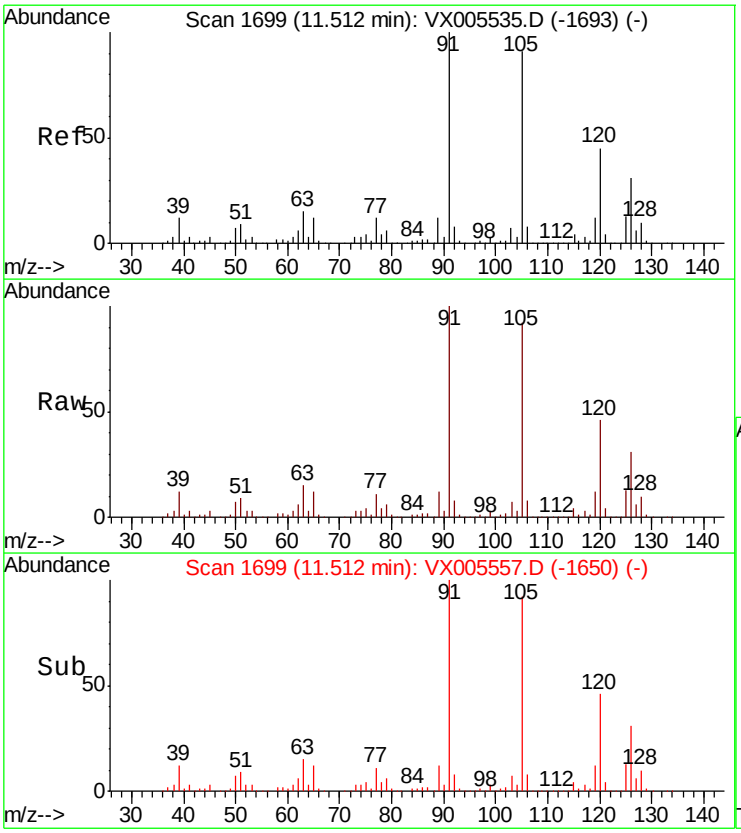
#81
trans-1,4-Dichloro-2-butene
Concen: 47.897 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 51041

Ion	Ratio	Lower	Upper
75	100		
53	99.4	80.1	120.1
89	46.3	37.2	55.8

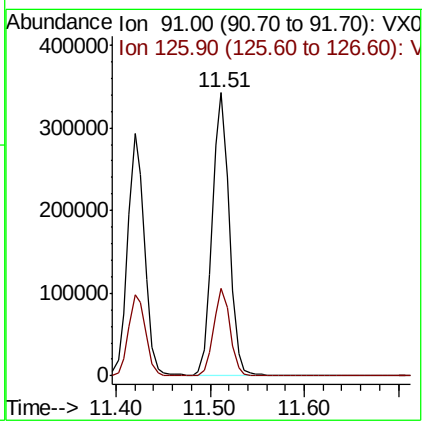


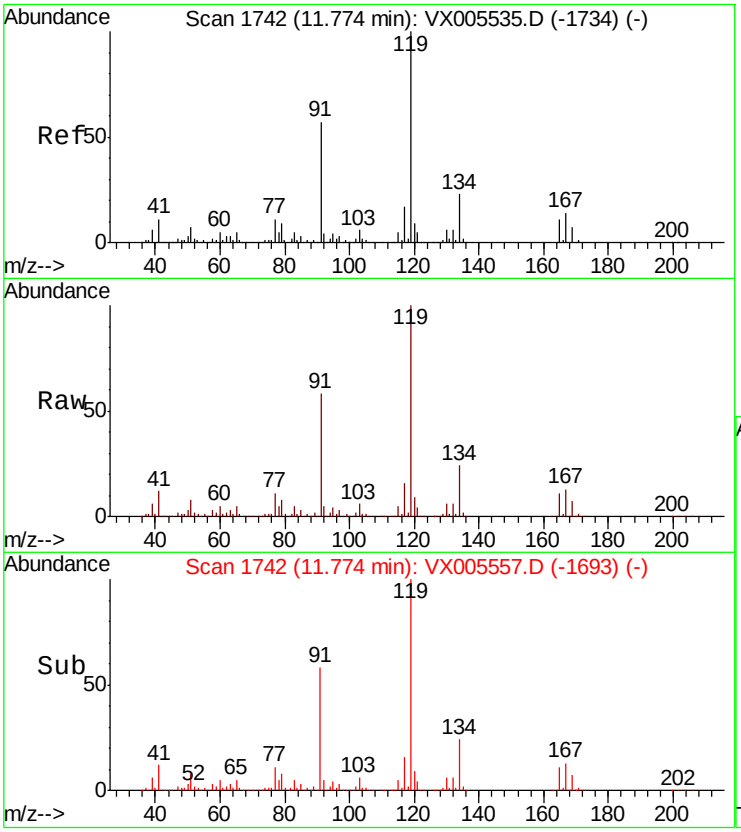


#82
4-Chlorotoluene
Concen: 50.748 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 91 Resp: 426201

Ion	Ratio	Lower	Upper
91	100		
126	30.1	15.5	46.5



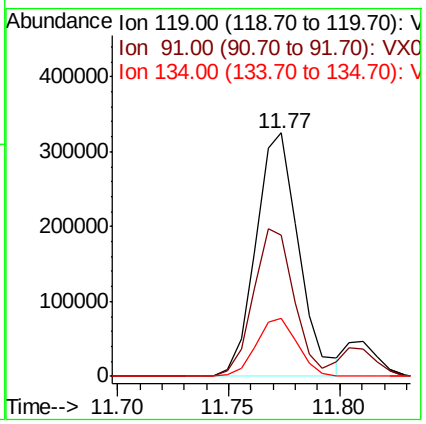


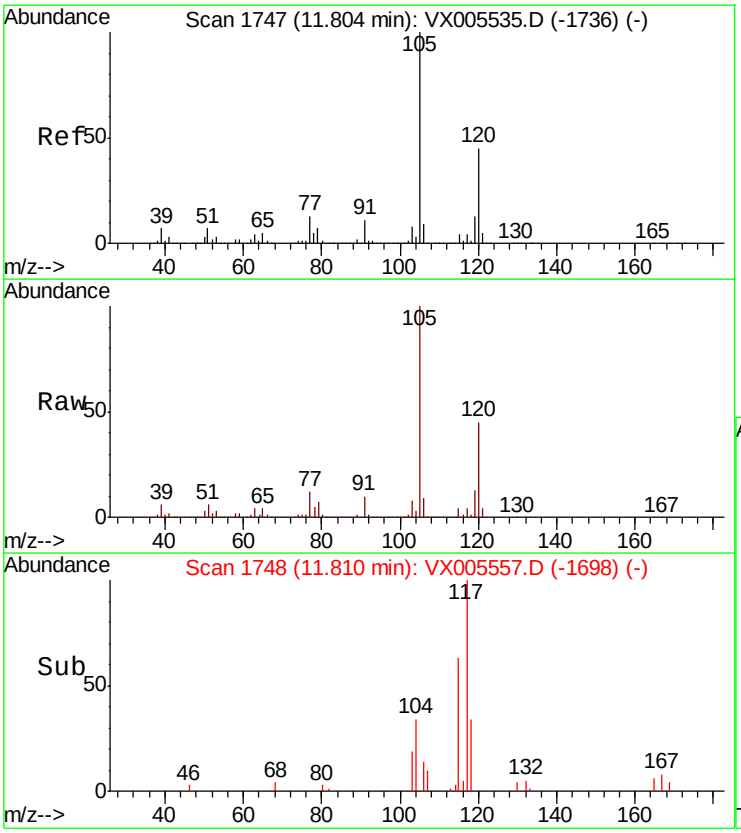
#83
tert-Butylbenzene
Concen: 50.877 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 435828

Ion	Ratio	Lower	Upper
119	100		
91	57.5	27.0	81.0
134	23.0	11.7	35.1

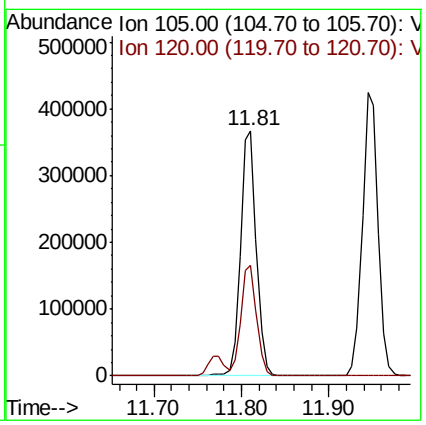


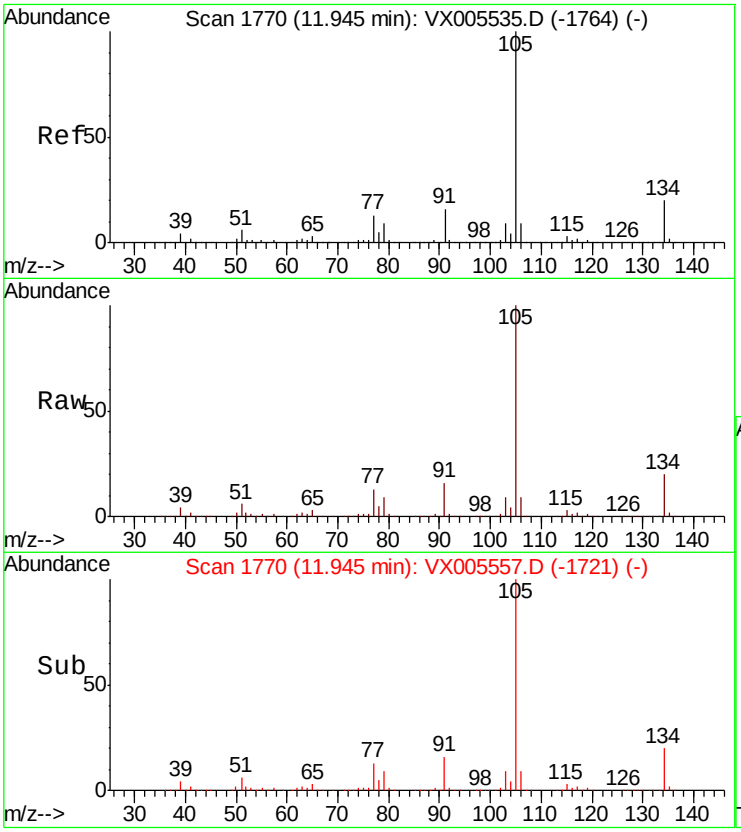


#84
1,2,4-Trimethylbenzene
Concen: 52.892 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion:105 Resp: 460673

Ion	Ratio	Lower	Upper
105	100		
120	44.4	23.2	69.6



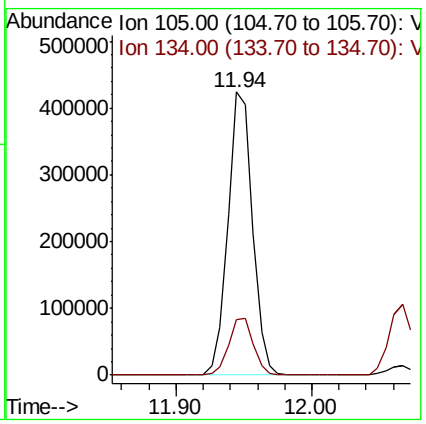


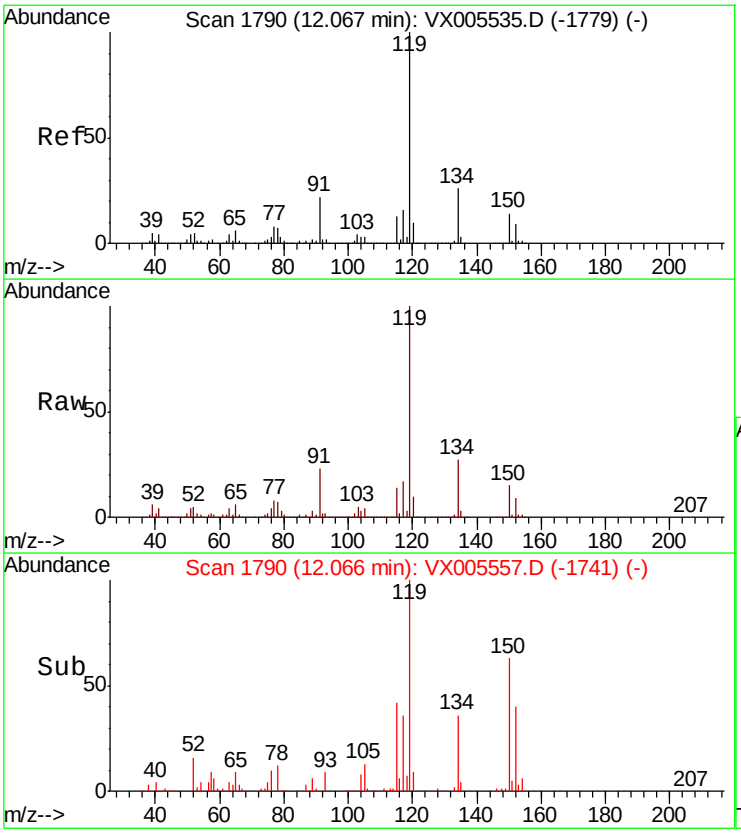
#85
sec-Butylbenzene
Concen: 51.932 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 530839

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.5	31.5

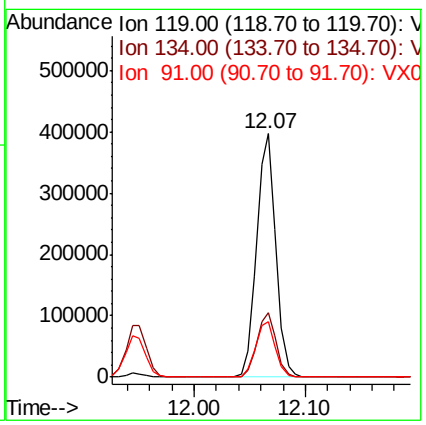


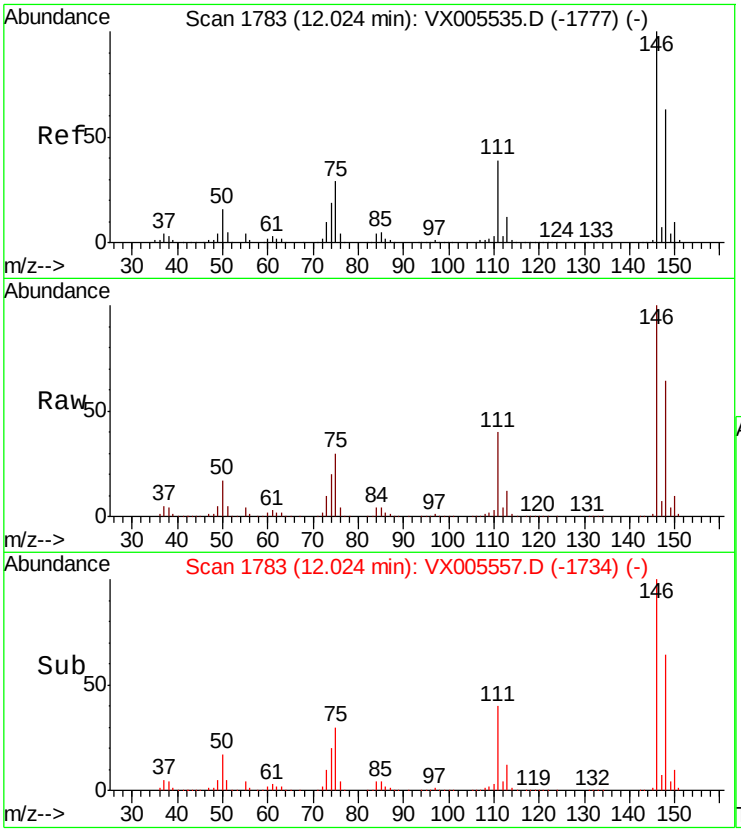


#86
p-Isopropyltoluene
Concen: 52.109 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion:119 Resp: 476151

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.4	40.2
91	23.3	10.9	32.7



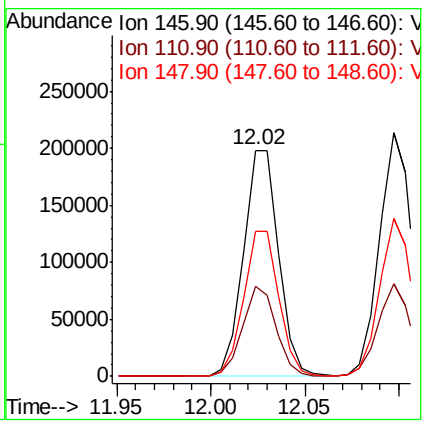


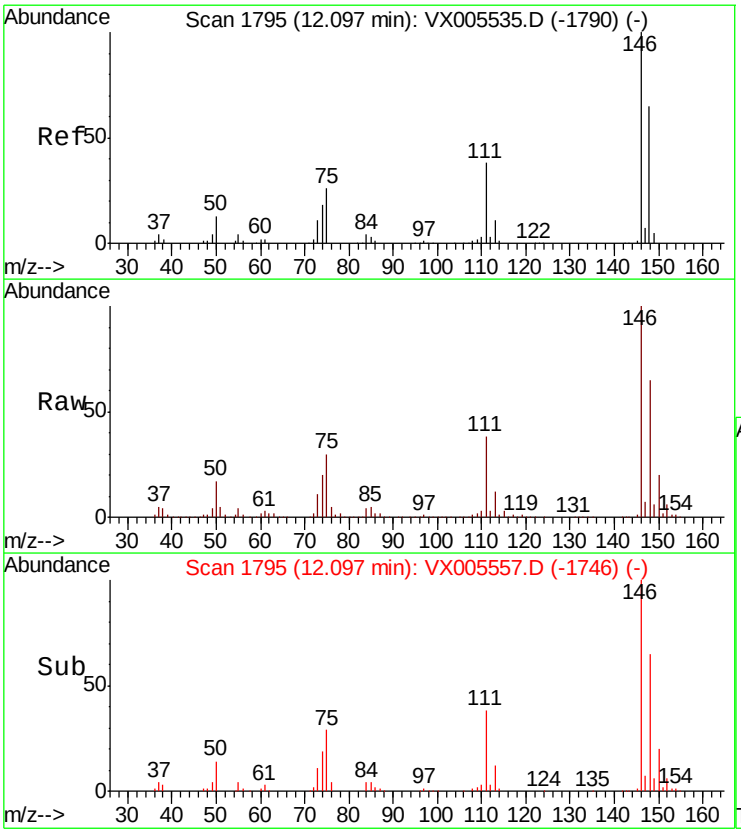
#87
1,3-Dichlorobenzene
Concen: 48.742 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 256617

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.7	56.1
148	64.4	32.1	96.5

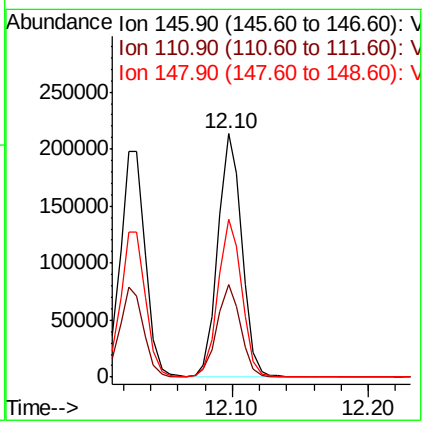


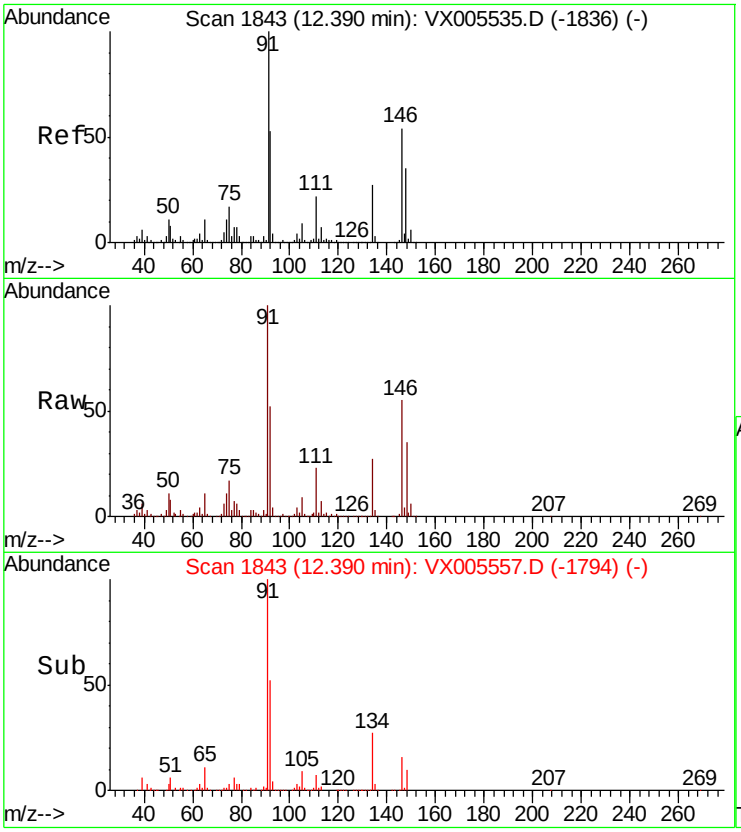


#88
1,4-Dichlorobenzene
Concen: 47.212 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion:146 Resp: 259985

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.1	54.1
148	64.6	32.0	96.0



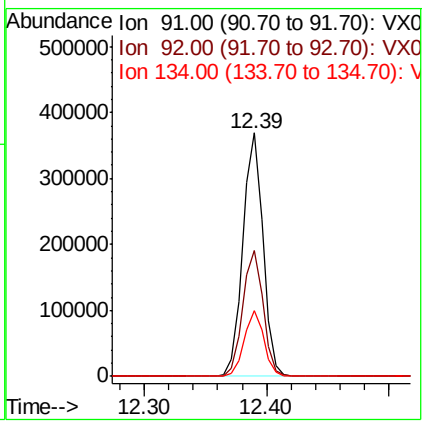


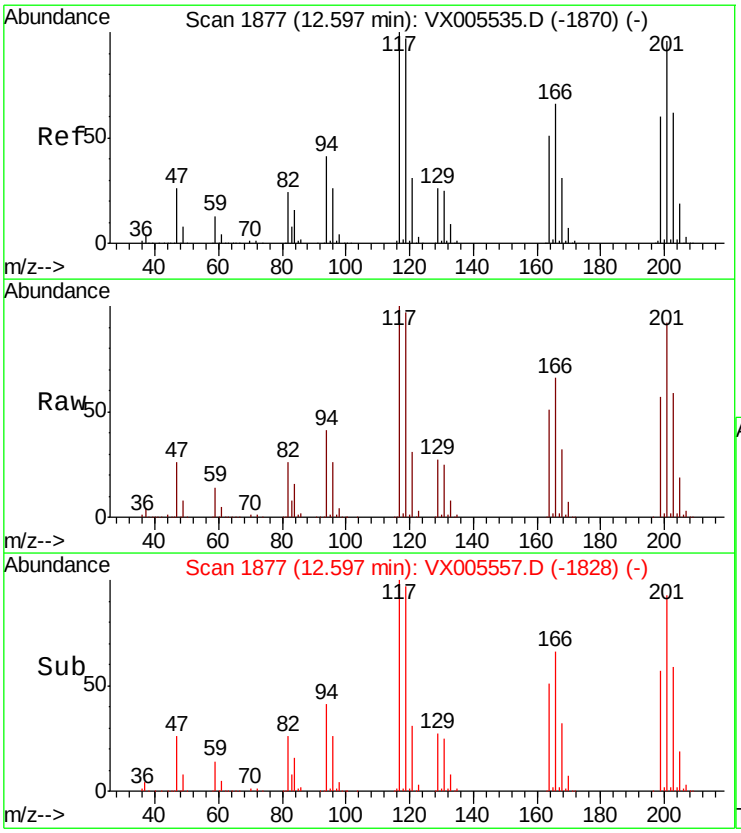
#89
n-Butylbenzene
Concen: 50.951 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 420309

Ion	Ratio	Lower	Upper
91	100		
92	52.5	27.3	81.9
134	26.3	13.6	40.7

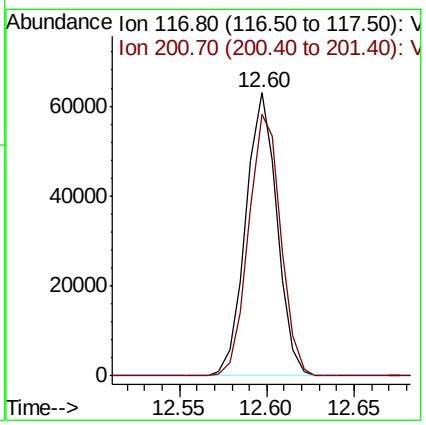


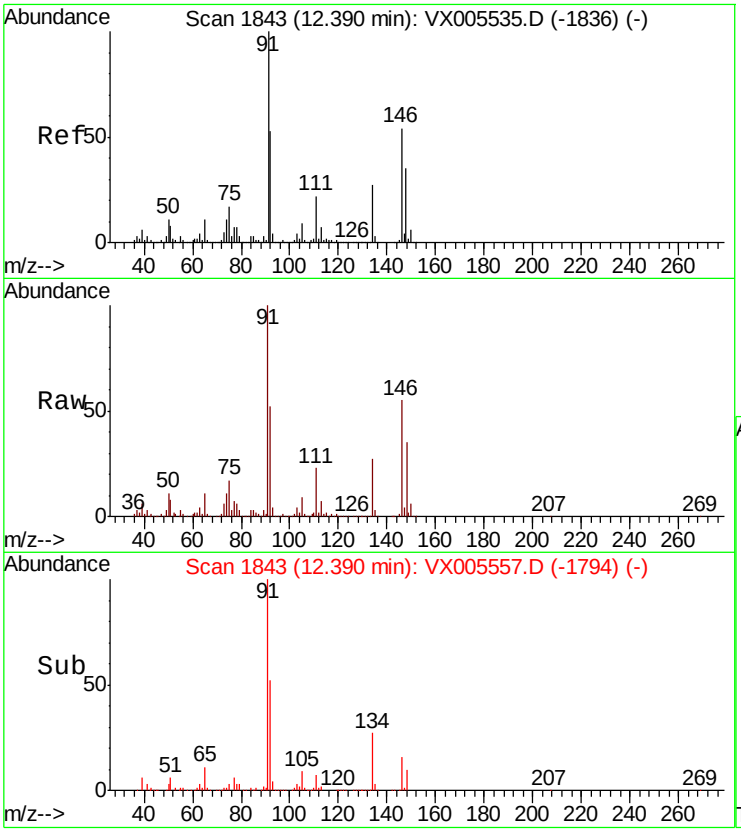


#90
Hexachloroethane
Concen: 49.860 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion:117 Resp: 78579

Ion	Ratio	Lower	Upper
117	100		
201	95.1	46.9	140.6



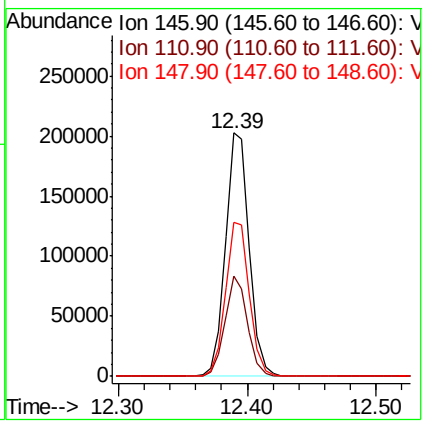


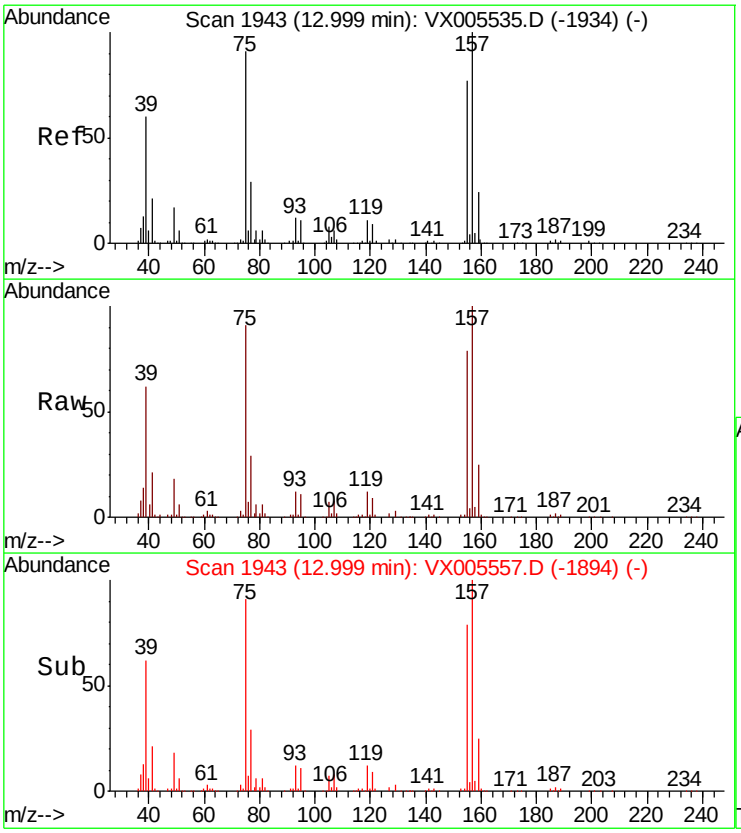
#91
1,2-Dichlorobenzene
Concen: 49.029 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 261154

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.4	58.1
148	63.8	32.8	98.3

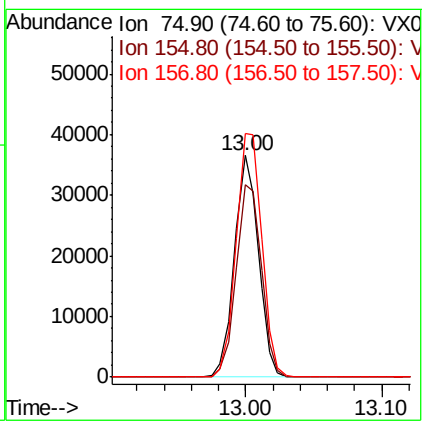


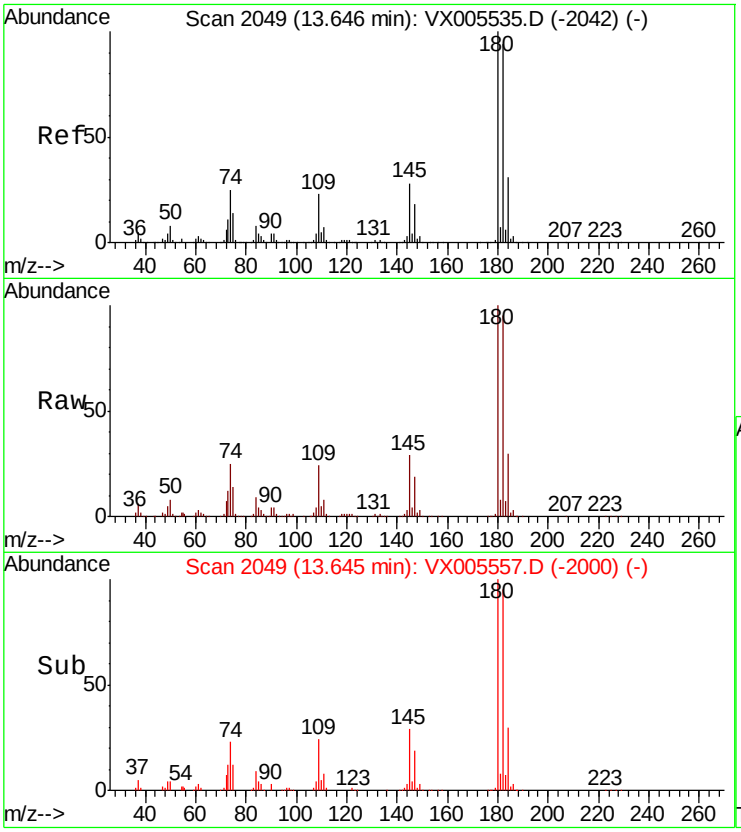


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.230 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion: 75 Resp: 45013

Ion	Ratio	Lower	Upper
75	100		
155	91.4	48.0	144.2
157	117.4	61.4	184.1



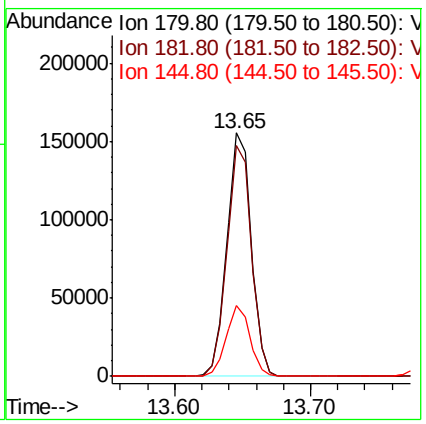


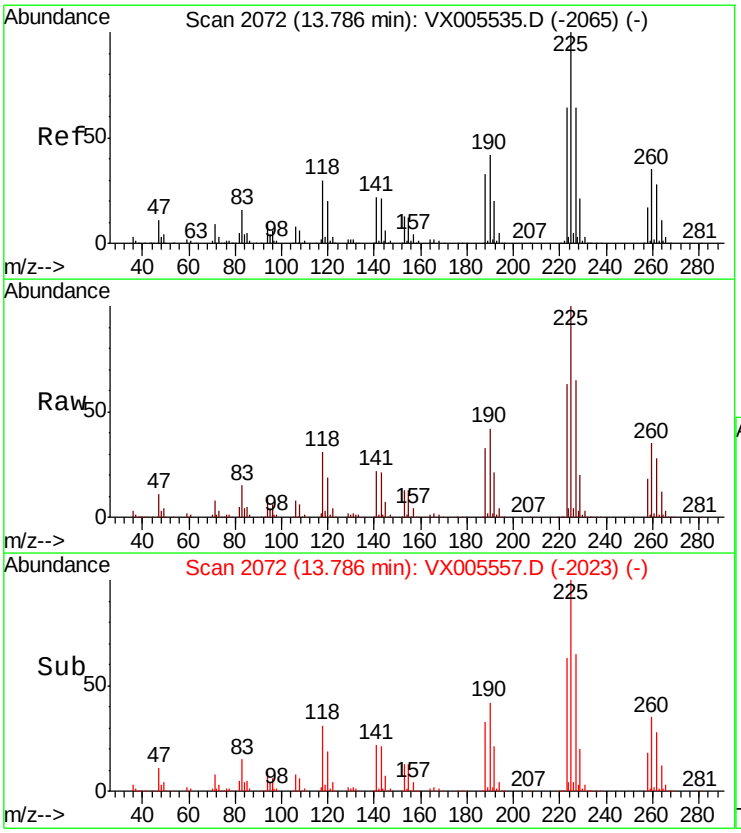
#93
1,2,4-Trichlorobenzene
Concen: 50.016 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 193123

Ion	Ratio	Lower	Upper
180	100		
182	95.4	48.4	145.0
145	28.3	14.3	42.9

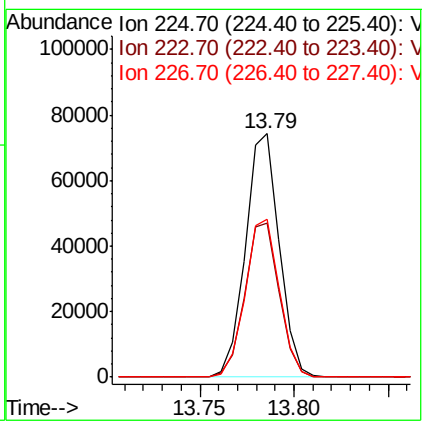


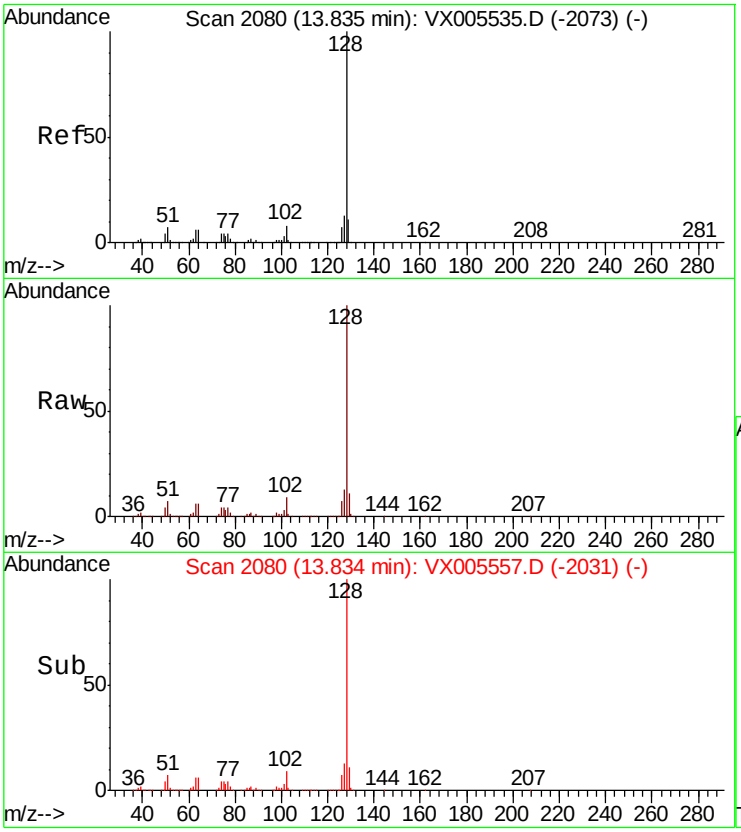


#94
Hexachlorobutadiene
Concen: 46.133 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion:225 Resp: 92310

Ion	Ratio	Lower	Upper
225	100		
223	64.3	30.1	90.5
227	65.5	30.8	92.4



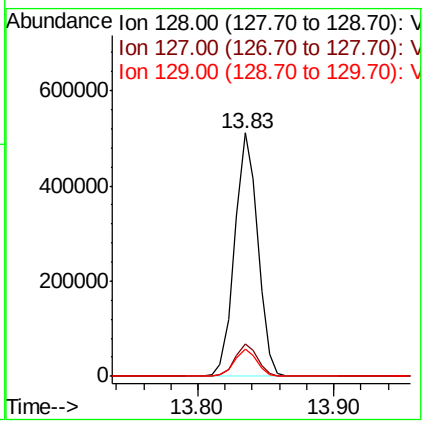


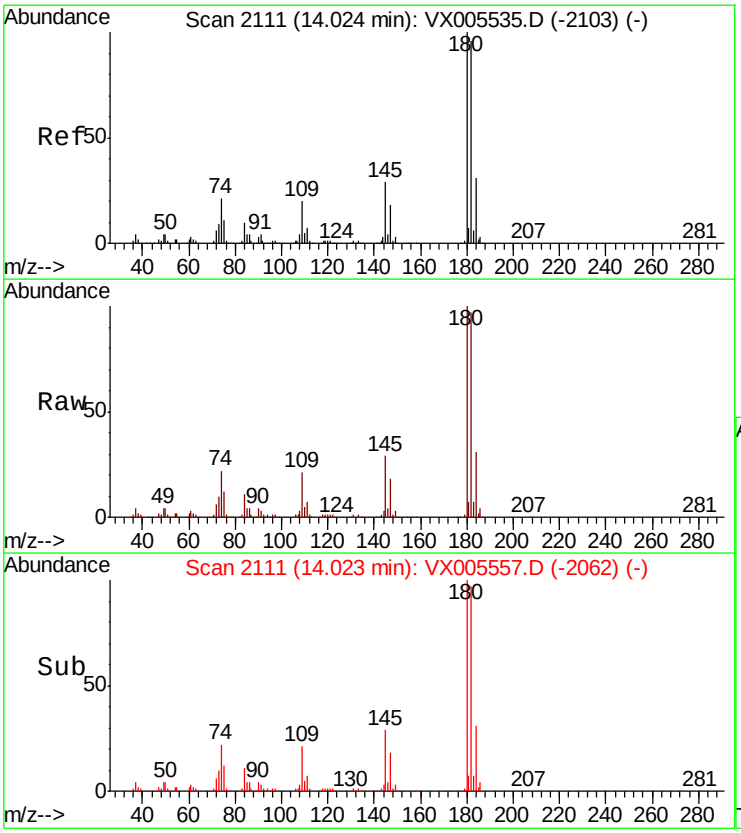
#95
Naphthalene
Concen: 53.690 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 602600

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.2
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 50.687 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX005557.D
Acq: 24 Oct 2018 22:45

Tgt Ion:180 Resp: 198393

Ion	Ratio	Lower	Upper
180	100		
182	96.2	48.5	145.6
145	29.6	14.9	44.9