Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122118\
Data File : VX006735.D
Acq On : 21 Dec 2018 20:24
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 22 04:07:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	525826	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	829924	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	732533	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	369154	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	295125	52.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.16%			
35) Dibromofluoromethane	5.51	113	271329	51.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.40%			
50) Toluene-d8	8.72	98	942092	47.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.22%			
62) 4-Bromofluorobenzene	11.14	95	338337	46.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.38%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	216021	44.907	ug/l	100
3) Chloromethane	1.33	50	236708	45.675	ug/l	98
4) Vinyl Chloride	1.41	62	260013	48.038	ug/l	98
5) Bromomethane	1.64	94	252552	50.000	ug/l	99
6) Chloroethane	1.71	64	175588	46.851	ug/l	100
7) Trichlorofluoromethane	1.93	101	433648	51.388	ug/l	98
8) Diethyl Ether	2.19	74	177765	53.036	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	253405	51.143	ug/l	99
10) Methyl Iodide	2.51	142	353088	49.783	ug/l	100
11) Tert butyl alcohol	3.09	59	363892	287.719	ug/l	99
12) 1,1-Dichloroethene	2.37	96	236777	50.398	ug/l	97
13) Acrolein	2.30	56	217277	254.659	ug/l	98
14) Allyl chloride	2.73	41	420396	53.161	ug/l	98
15) Acrylonitrile	3.15	53	830485	295.743	ug/l	100
16) Acetone	2.45	43	695329	267.059	ug/l	98
17) Carbon Disulfide	2.57	76	555787	44.703	ug/l	100
18) Methyl Acetate	2.78	43	474708	62.005	ug/l	99
19) Methyl tert-butyl Ether	3.21	73	884112	56.699	ug/l	99
20) Methylene Chloride	2.86	84	279745	51.960	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	260633	50.069	ug/l	99
22) Diisopropyl ether	3.87	45	806573	55.752	ug/l	95
23) Vinyl Acetate	3.83	43	3292594	278.238	ug/l	100
24) 1,1-Dichloroethane	3.70	63	444722	51.495	ug/l	99
25) 2-Butanone	4.71	43	1038381	283.527	ug/l	99
26) 2,2-Dichloropropane	4.59	77	264488	39.646	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	302645	52.695	ug/l	98
28) Bromochloromethane	5.02	49	203238	56.050	ug/l	95
29) Tetrahydrofuran	5.16	42	709879	294.293	ug/l	99
30) Chloroform	5.22	83	480760	53.756	ug/l	100
31) Cyclohexane	5.57	56	379769	48.404	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	398969	52.832	ug/l	99
36) 1,1-Dichloropropene	5.80	75	337402	49.086	ug/l	100
37) Ethyl Acetate	4.86	43	404816	56.584	ug/l	98
38) Carbon Tetrachloride	5.78	117	337260	50.487	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122118\
Data File : VX006735.D
Acq On : 21 Dec 2018 20:24
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 22 04:07:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	415866	45.955	ug/l	100
40) Benzene	6.14	78	1057836	50.629	ug/l	99
41) Methacrylonitrile	5.06	41	216773	57.071	ug/l	98
42) 1,2-Dichloroethane	6.20	62	365472	51.333	ug/l	99
43) Isopropyl Acetate	6.46	43	616877	56.670	ug/l	98
44) Trichloroethene	7.21	130	307448	48.617	ug/l	92
45) 1,2-Dichloropropane	7.52	63	269486	53.002	ug/l	98
46) Dibromomethane	7.66	93	194291	51.951	ug/l	99
47) Bromodichloromethane	7.90	83	331816	53.440	ug/l	96
48) Methyl methacrylate	7.78	41	317615	57.377	ug/l	99
49) 1,4-Dioxane	7.76	88	161180	1115.133	ug/l	99
51) 4-Methyl-2-Pentanone	8.65	43	1964474	283.632	ug/l	100
52) Toluene	8.79	92	661370	48.997	ug/l	97
53) t-1,3-Dichloropropene	9.04	75	343731	51.618	ug/l	97
54) cis-1,3-Dichloropropene	8.44	75	389047	53.245	ug/l	97
55) 1,1,2-Trichloroethane	9.22	97	291191	52.704	ug/l	99
56) Ethyl methacrylate	9.18	69	422384	54.090	ug/l	98
57) 1,3-Dichloropropane	9.37	76	463122	52.099	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.32	63	1087423	261.967	ug/l	100
59) 2-Hexanone	9.50	43	1507731	284.515	ug/l	100
60) Dibromochloromethane	9.59	129	284840	49.325	ug/l	98
61) 1,2-Dibromoethane	9.67	107	315255	53.676	ug/l	99
64) Tetrachloroethene	9.34	164	280981	48.440	ug/l	98
65) Chlorobenzene	10.14	112	763718	49.280	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	272799	56.420	ug/l	99
67) Ethyl Benzene	10.25	91	1255684	49.585	ug/l	98
68) m/p-Xylenes	10.36	106	991496	99.222	ug/l	100
69) o-Xylene	10.70	106	487781	49.433	ug/l	97
70) Styrene	10.71	104	802491	51.405	ug/l	100
71) Bromoform	10.86	173	205311	47.336	ug/l	99
73) Isopropylbenzene	11.02	105	1284258	50.852	ug/l	99
74) N-amyl acetate	10.90	43	541365	59.888	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	432265	57.553	ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	468060	68.226	ug/l	91
77) Bromobenzene	11.26	156	349759	51.227	ug/l	99
78) n-propylbenzene	11.36	91	1410069	50.703	ug/l	100
79) 2-Chlorotoluene	11.42	91	835317	49.564	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	1064117	51.156	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	102485	45.846	ug/l	96
82) 4-Chlorotoluene	11.51	91	969442	50.147	ug/l	100
83) tert-Butylbenzene	11.77	119	1097664	52.725	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	1092530	49.934	ug/l	100
85) sec-Butylbenzene	11.94	105	1291792	50.609	ug/l	99
86) p-Isopropyltoluene	12.07	119	1154226	51.442	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	618246	50.243	ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	616124	48.842	ug/l	99
89) n-Butylbenzene	12.39	91	975329	51.076	ug/l	99
90) Hexachloroethane	12.60	117	168061	48.000	ug/l	100
91) 1,2-Dichlorobenzene	12.39	146	626298	50.880	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	93028	59.861	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122118\
Data File : VX006735.D
Acq On : 21 Dec 2018 20:24
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 22 04:07:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	440150	51.837	ug/l	99
94) Hexachlorobutadiene	13.79	225	195787	48.920	ug/l	99
95) Naphthalene	13.83	128	1485317	54.808	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	446728	50.957	ug/l	100

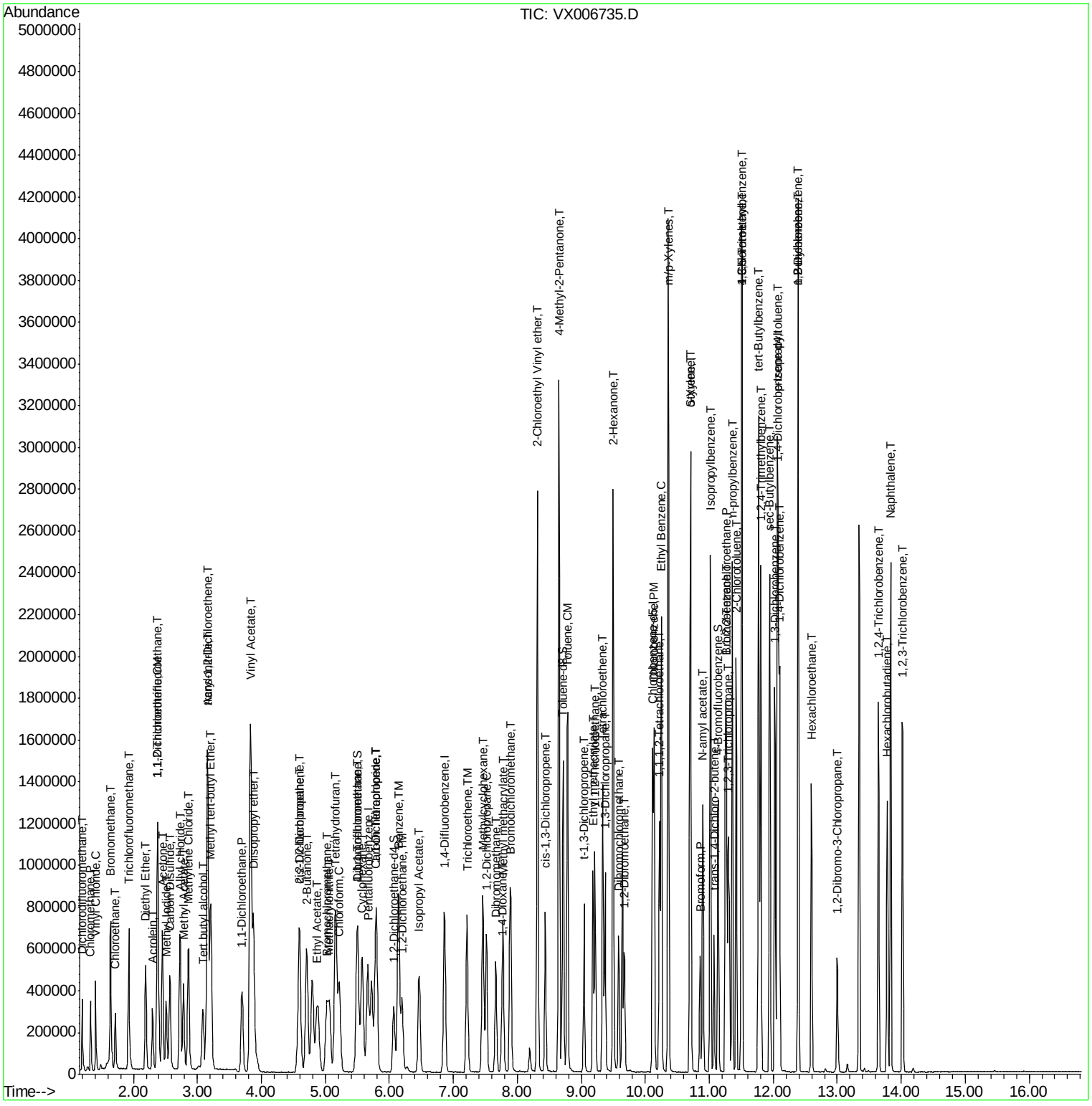
(#) = qualifier out of range (m) = manual integration (+) = signals summed

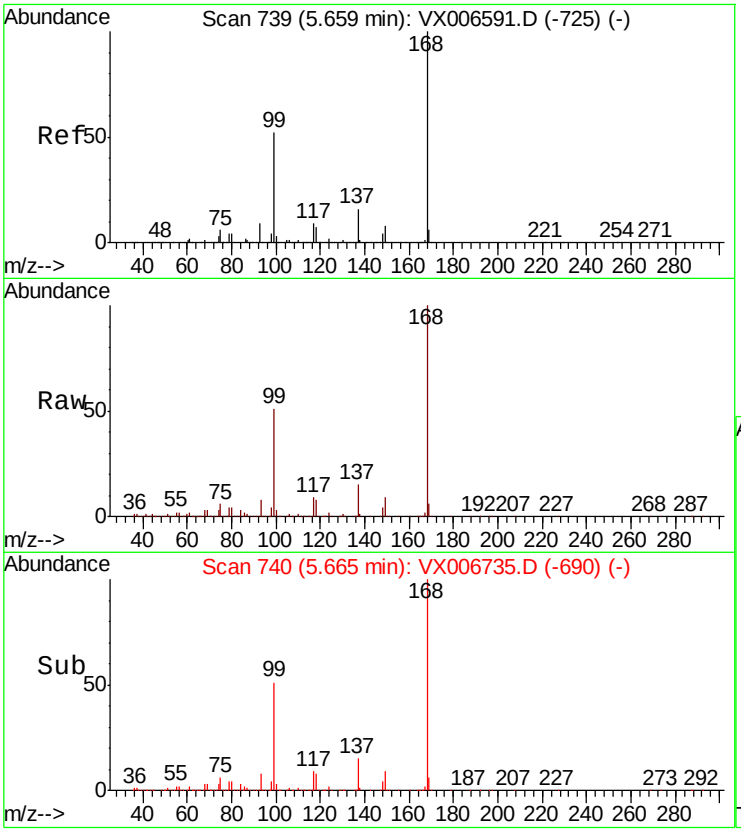
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122118\
Data File : VX006735.D
Acq On : 21 Dec 2018 20:24
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 22 04:07:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration



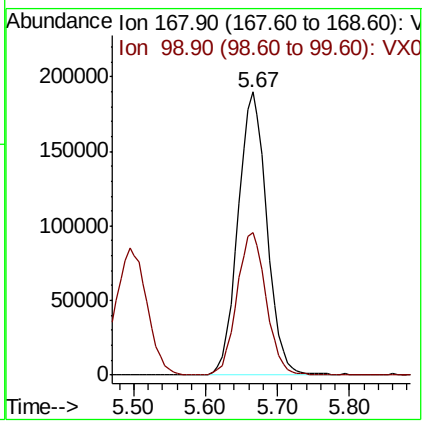


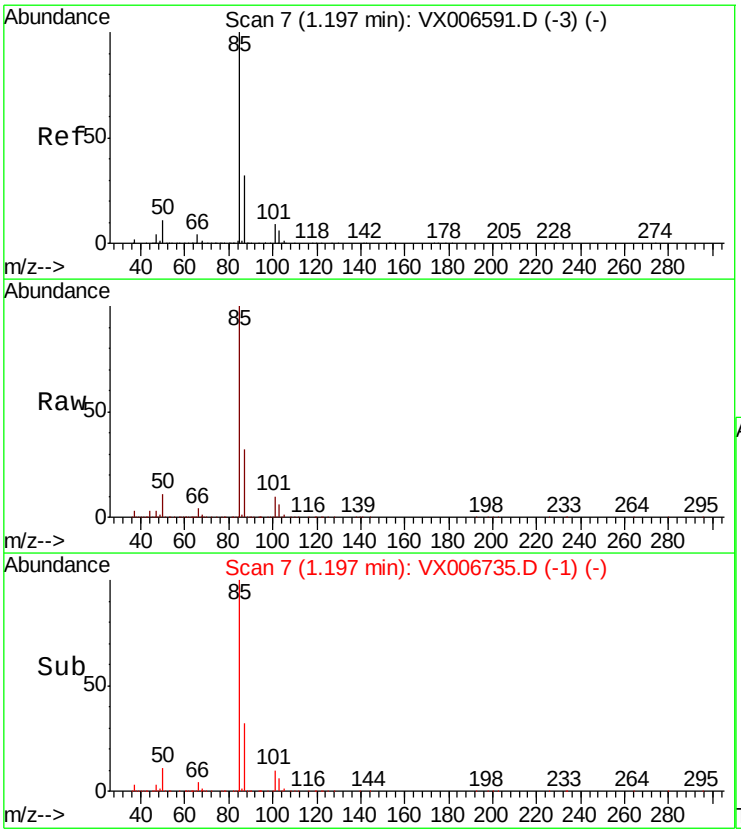
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 525826

Ion	Ratio	Lower	Upper
168	100		
99	50.3	41.8	62.8

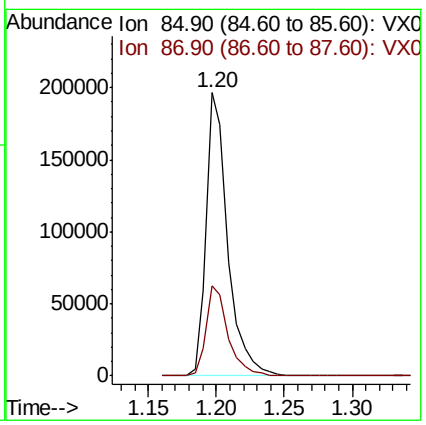


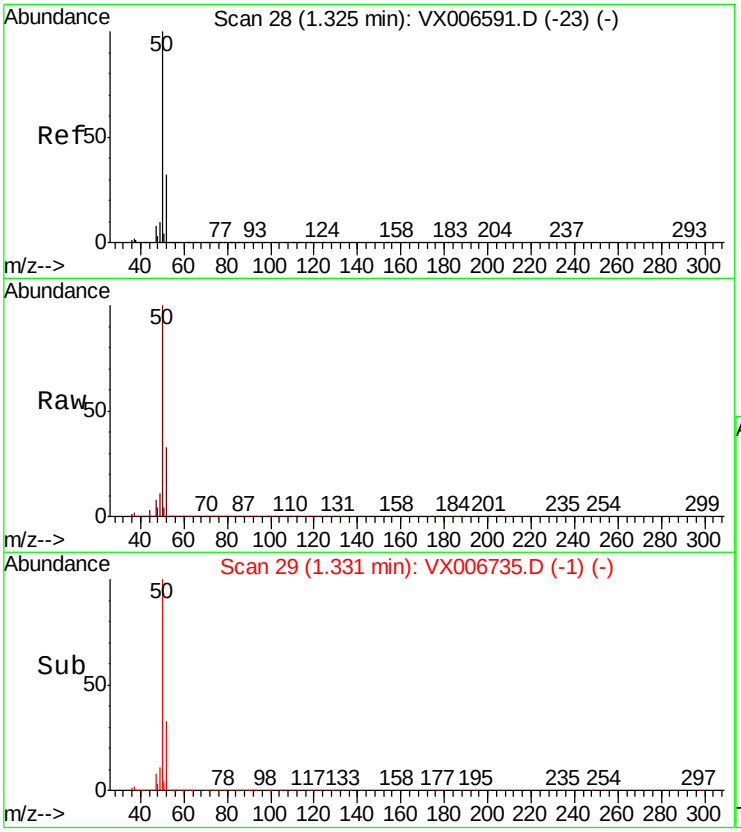


#2
Dichlorodifluoromethane
Concen: 44.907 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 85 Resp: 216021

Ion	Ratio	Lower	Upper
85	100		
87	31.6	15.9	47.6



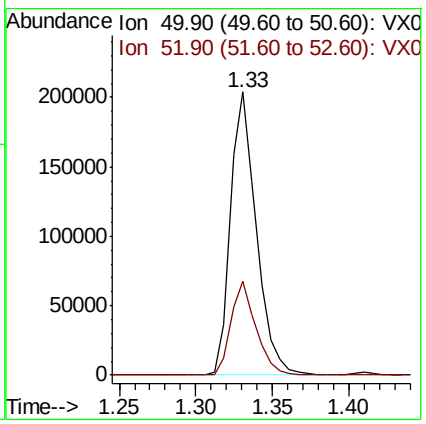


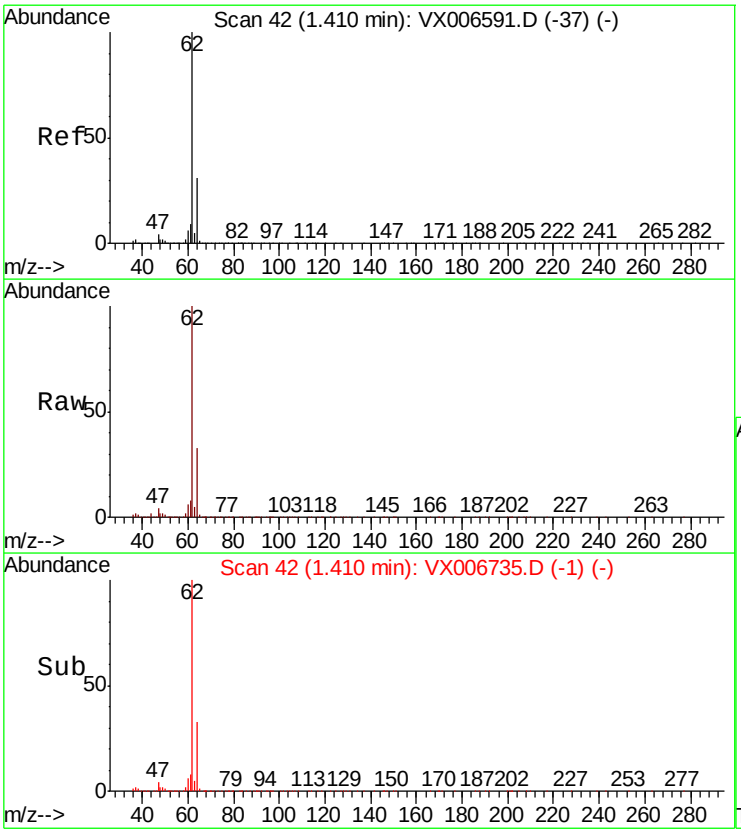
#3
Chloromethane
Concen: 45.675 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 236708

Ion	Ratio	Lower	Upper
50	100		
52	32.9	25.4	38.2

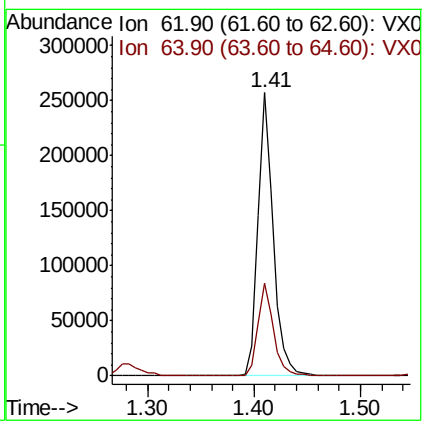


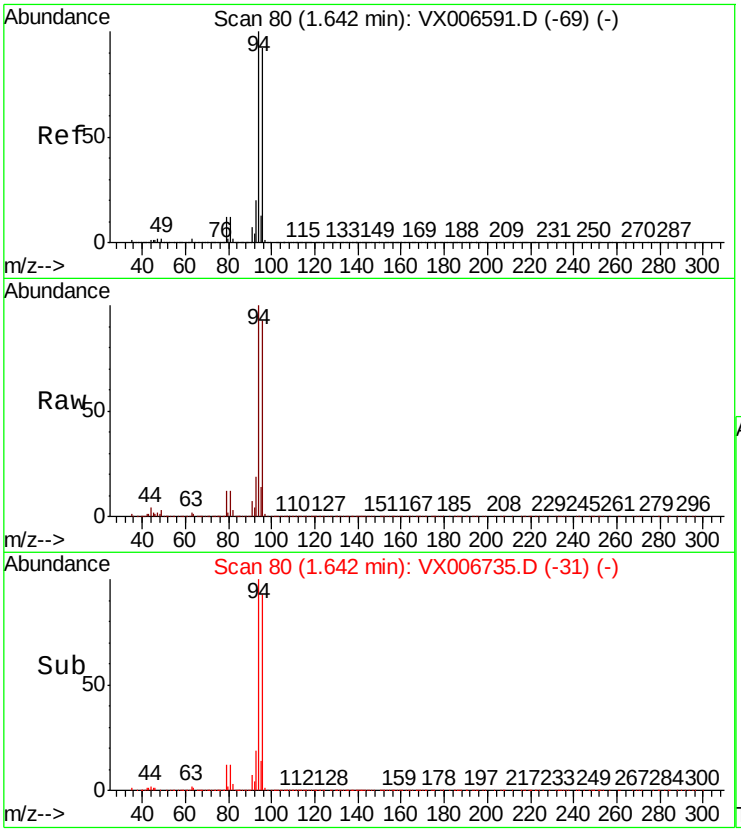


#4
Vinyl Chloride
Concen: 48.038 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 62 Resp: 260013

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.1	37.7



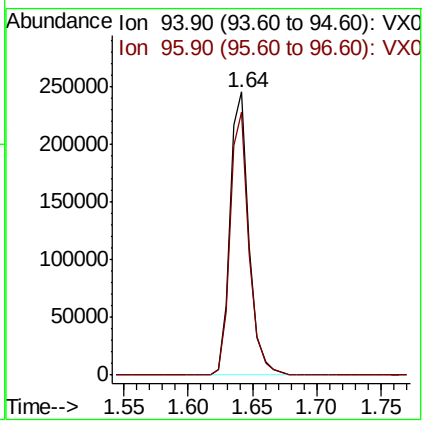


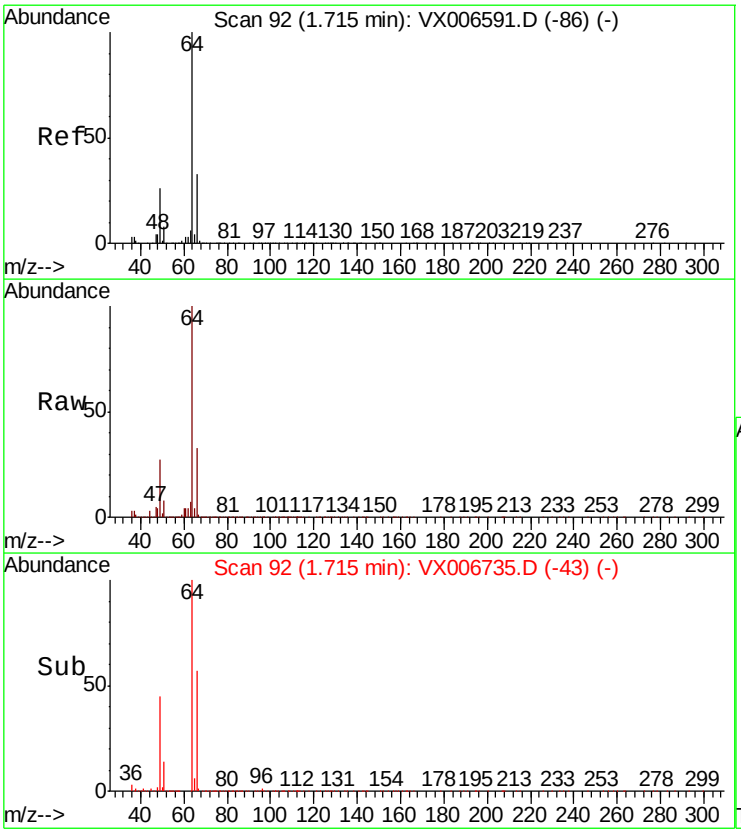
#5
Bromomethane
Concen: 50.000 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 252552

Ion	Ratio	Lower	Upper
94	100		
96	92.7	73.4	110.2

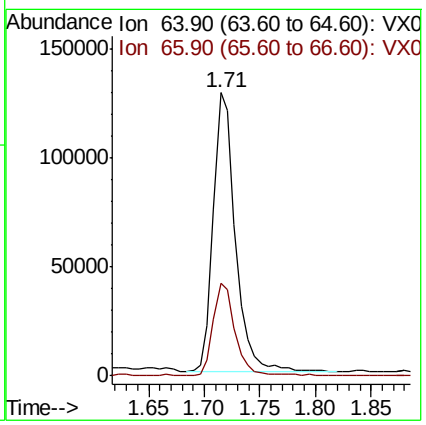


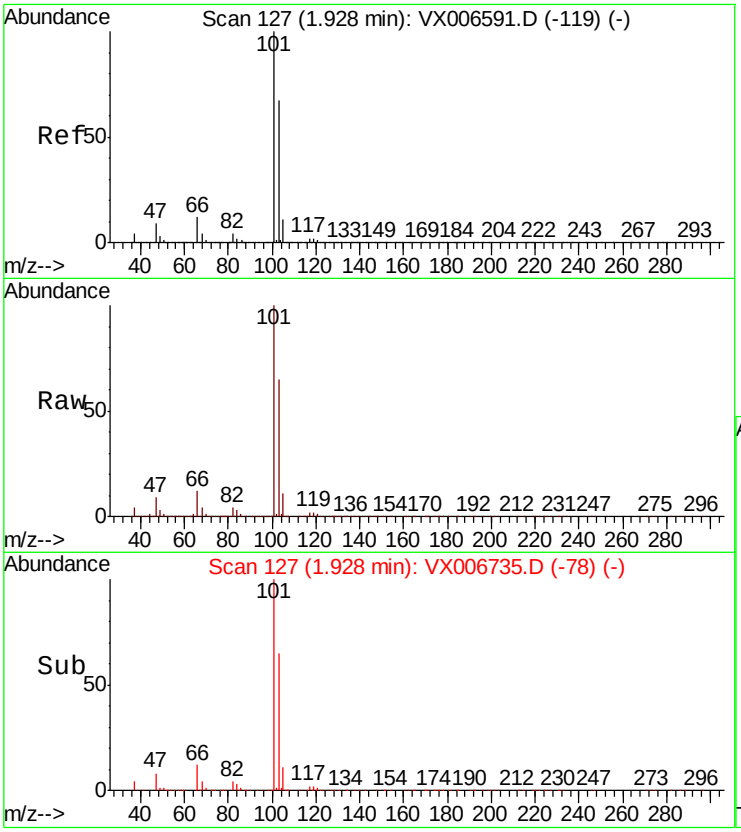


#6
Chloroethane
Concen: 46.851 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 64 Resp: 175588

Ion	Ratio	Lower	Upper
64	100		
66	33.0	26.4	39.6



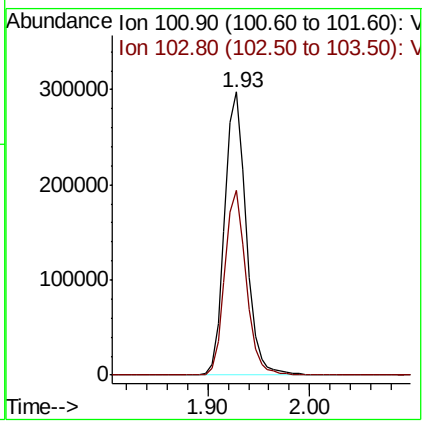


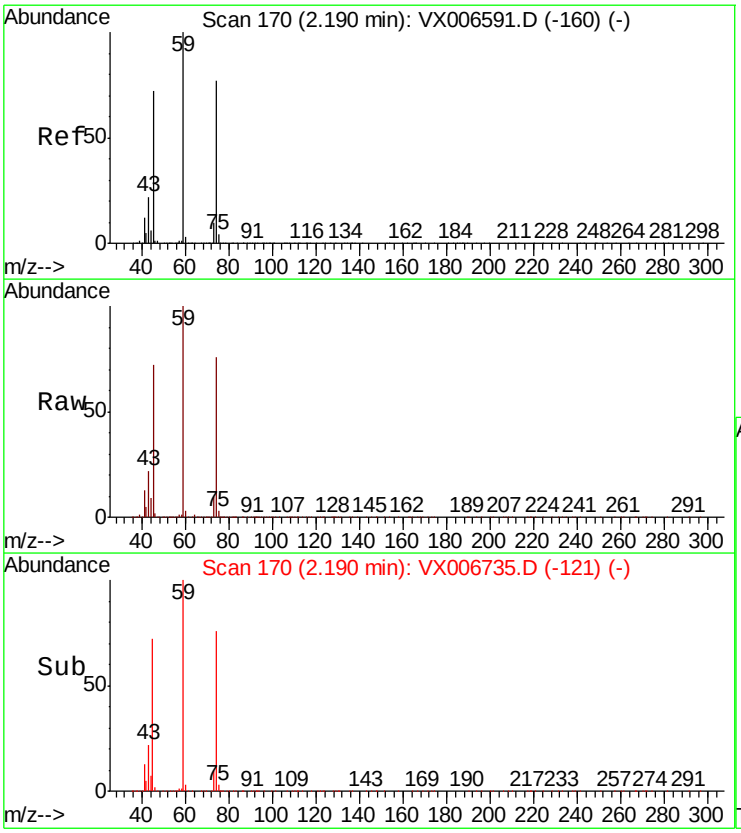
#7
Trichlorofluoromethane
Concen: 51.388 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 433648

Ion	Ratio	Lower	Upper
101	100		
103	65.1	53.2	79.8

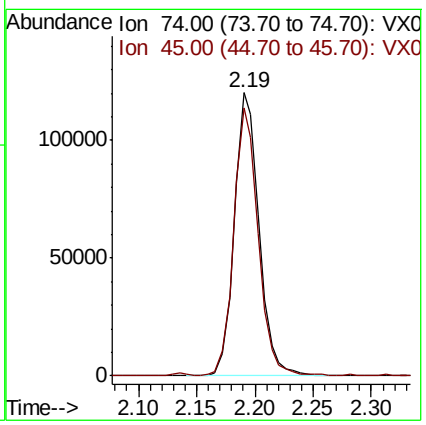


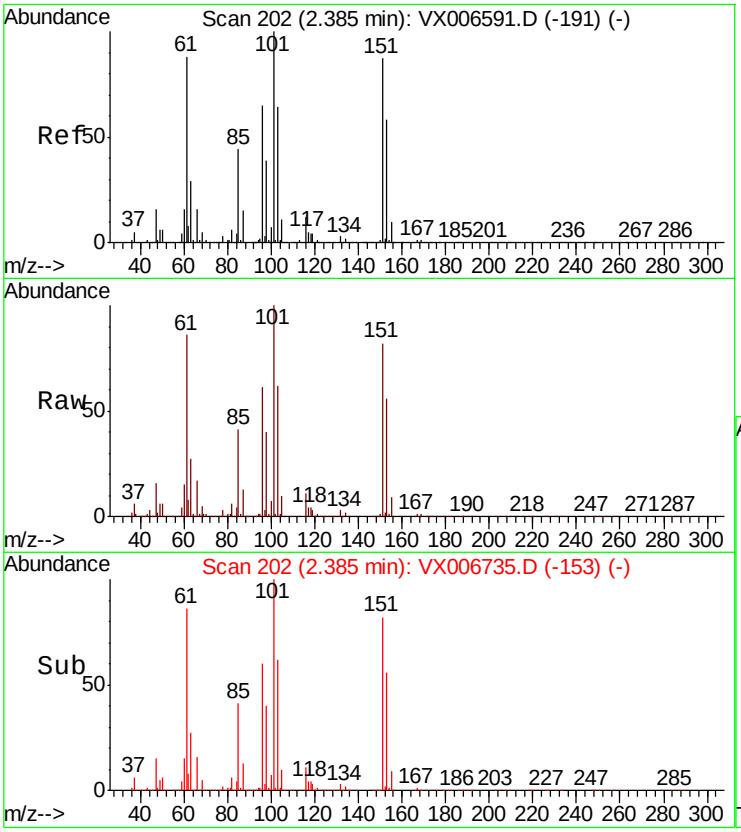


#8
Diethyl Ether
Concen: 53.036 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 74 Resp: 177765

Ion	Ratio	Lower	Upper
74	100		
45	93.0	46.3	138.9



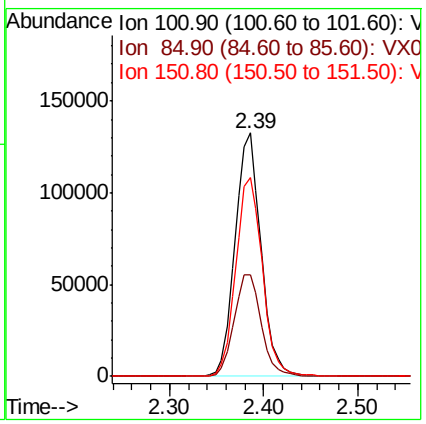


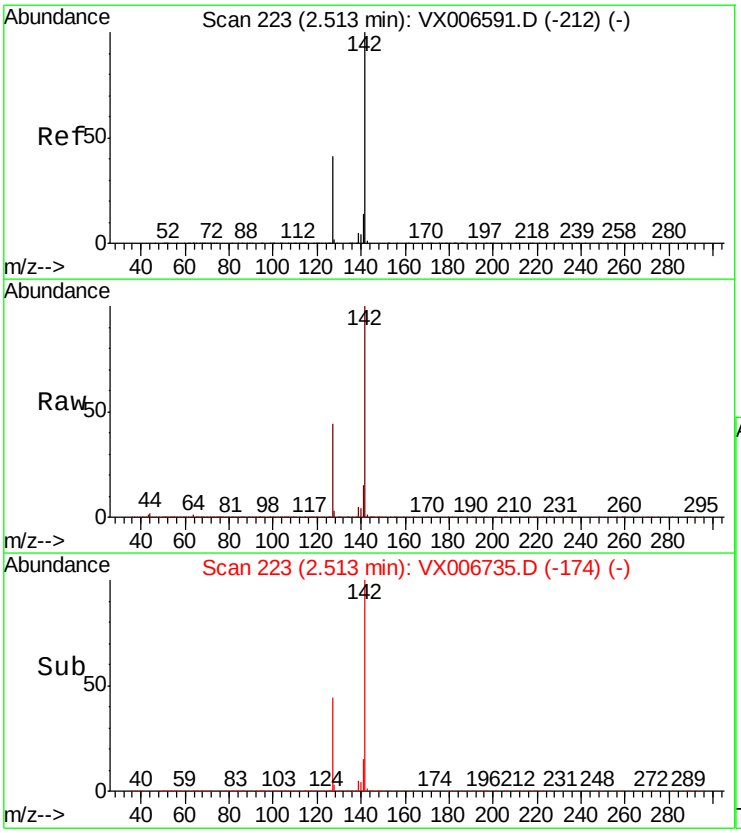
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.143 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 253405

Ion	Ratio	Lower	Upper
101	100		
85	43.8	35.1	52.7
151	84.1	68.9	103.3

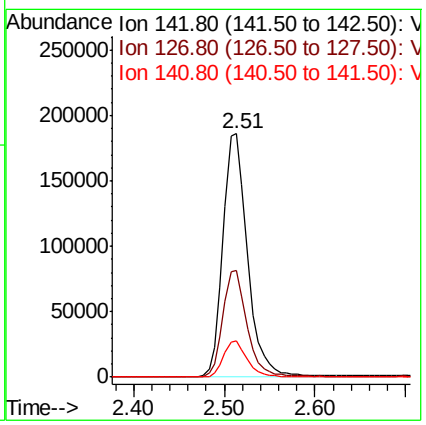


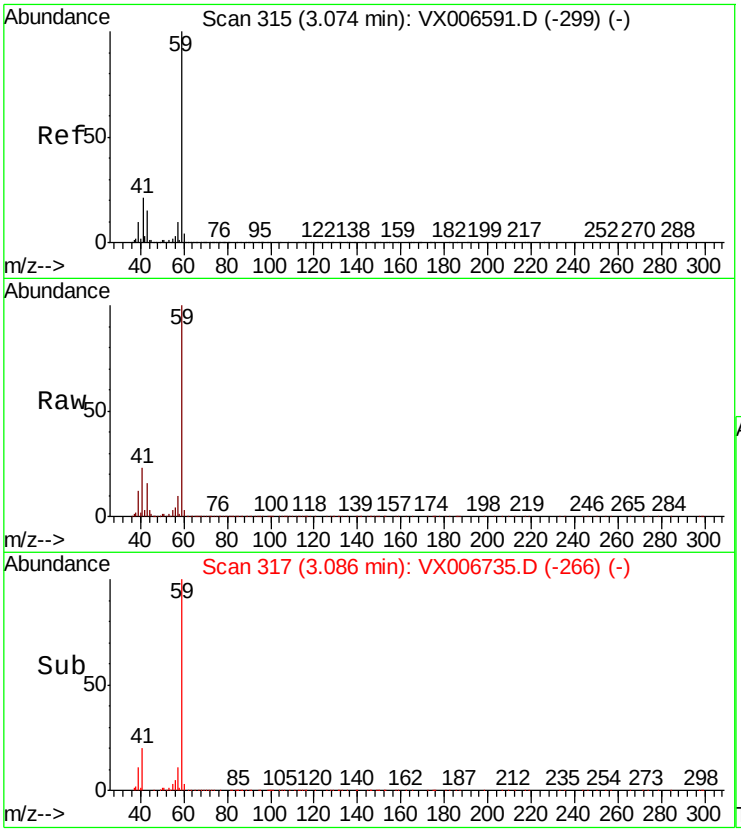


#10
Methyl Iodide
Concen: 49.783 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion:142 Resp: 353088

Ion	Ratio	Lower	Upper
142	100		
127	42.6	33.9	50.9
141	14.4	11.4	17.0



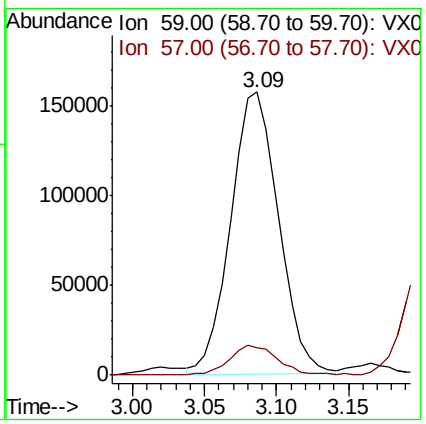


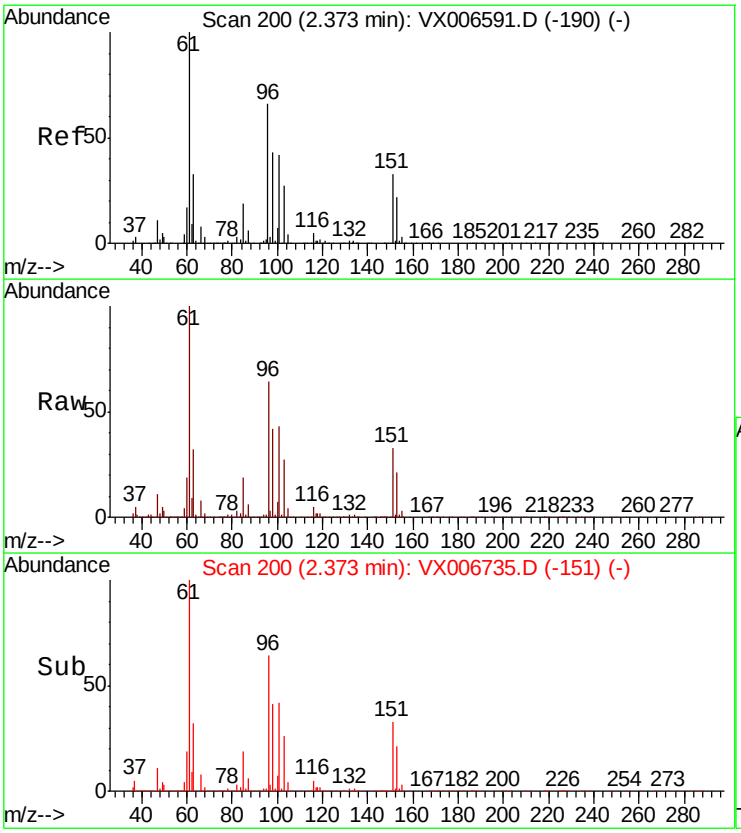
#11
Tert butyl alcohol
Concen: 287.719 ug/l
RT: 3.09 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 363892

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.5	12.7

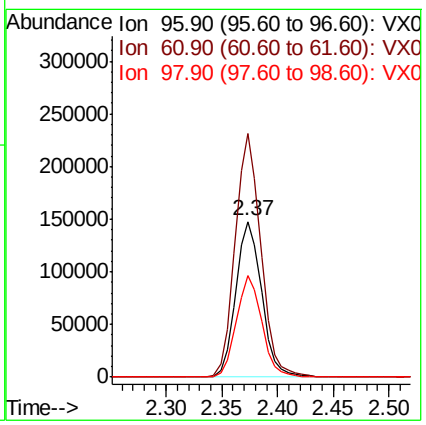


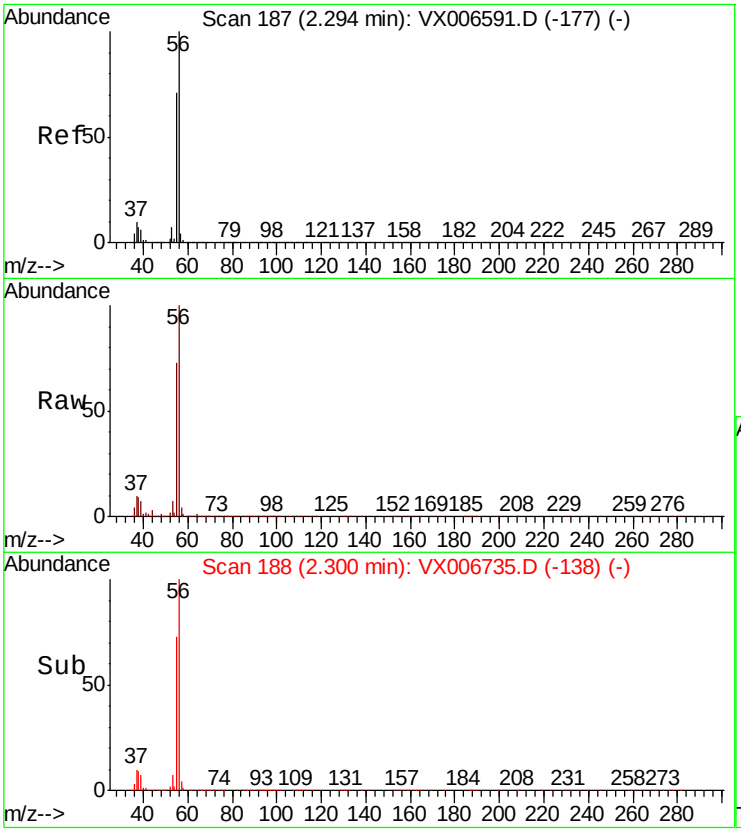


#12
1,1-Dichloroethene
Concen: 50.398 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 96 Resp: 236777

Ion	Ratio	Lower	Upper
96	100		
61	156.8	121.4	182.2
98	65.0	51.9	77.9



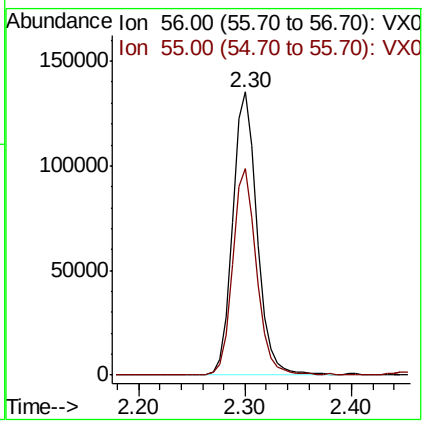


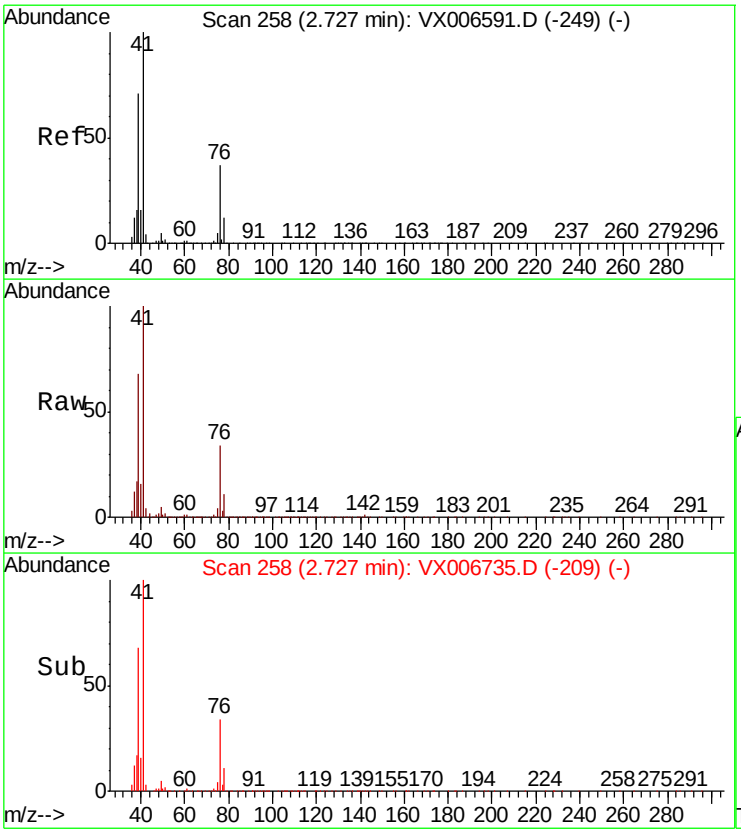
#13
Acrolein
Concen: 254.659 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 217277

Ion	Ratio	Lower	Upper
56	100		
55	71.1	58.2	87.4

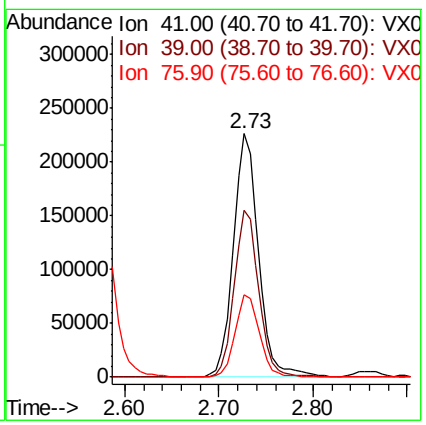


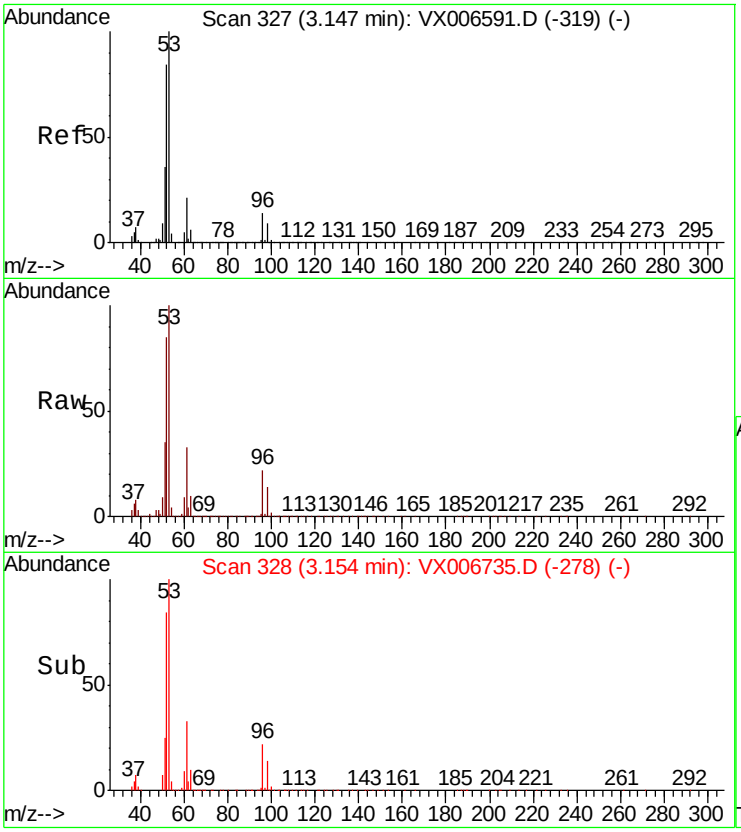


#14
Allyl chloride
Concen: 53.161 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 41 Resp: 420396

Ion	Ratio	Lower	Upper
41	100		
39	66.3	53.6	80.4
76	32.6	27.4	41.2



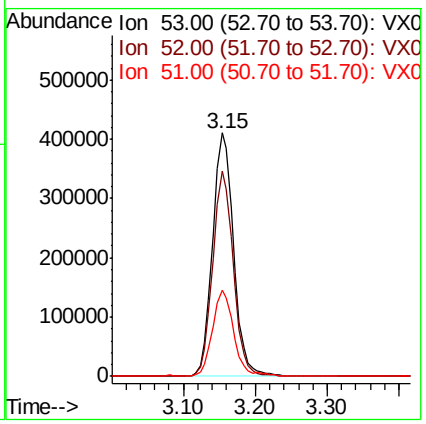


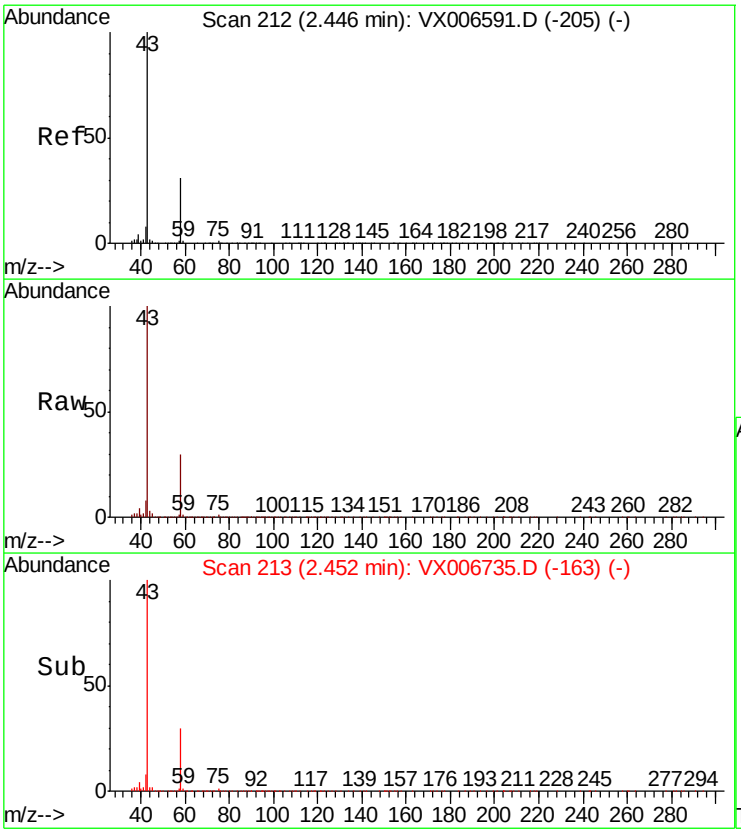
#15
Acrylonitrile
Concen: 295.743 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 830485

Ion	Ratio	Lower	Upper
53	100		
52	82.2	66.0	99.0
51	35.7	28.6	42.8

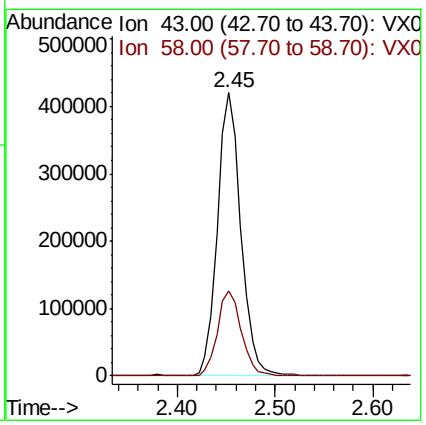


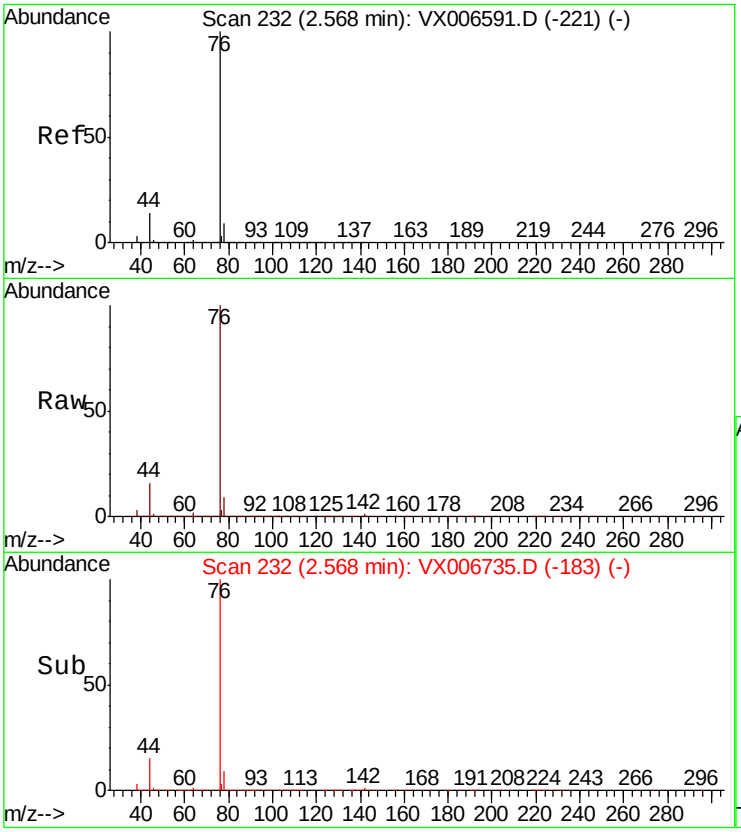


#16
Acetone
Concen: 267.059 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 43 Resp: 695329

Ion	Ratio	Lower	Upper
43	100		
58	30.2	25.0	37.6



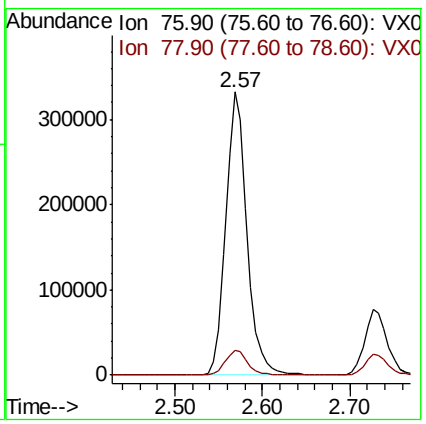


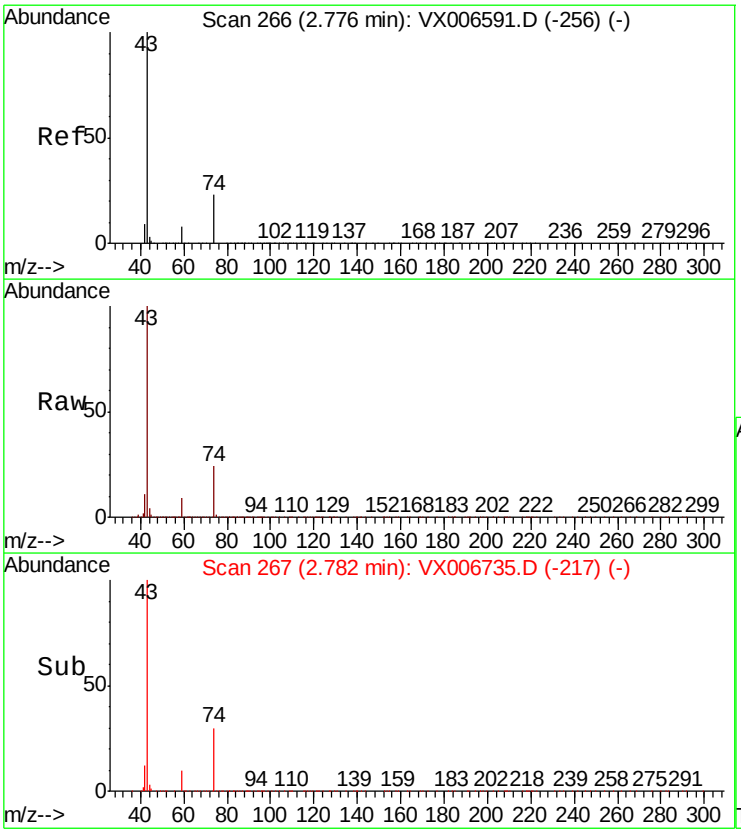
#17
Carbon Disulfide
Concen: 44.703 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 555787

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.0	10.6

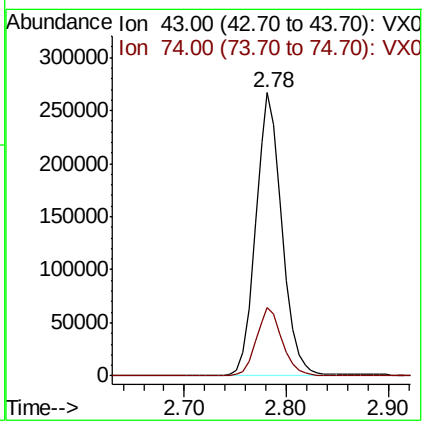


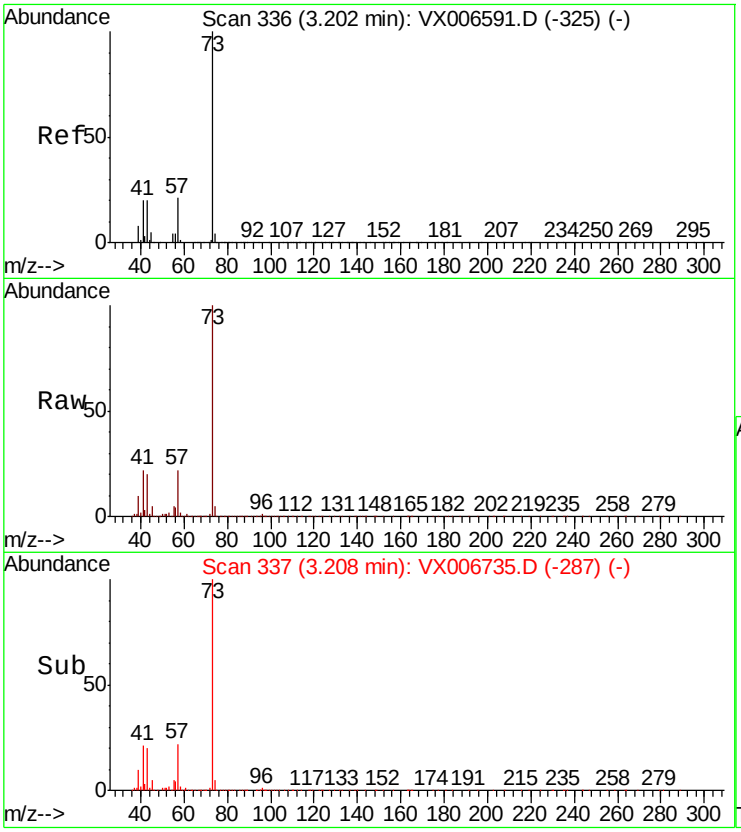


#18
Methyl Acetate
Concen: 62.005 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 43 Resp: 474708

Ion	Ratio	Lower	Upper
43	100		
74	24.0	18.6	28.0



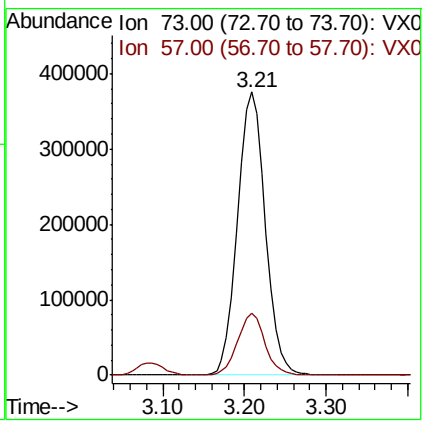


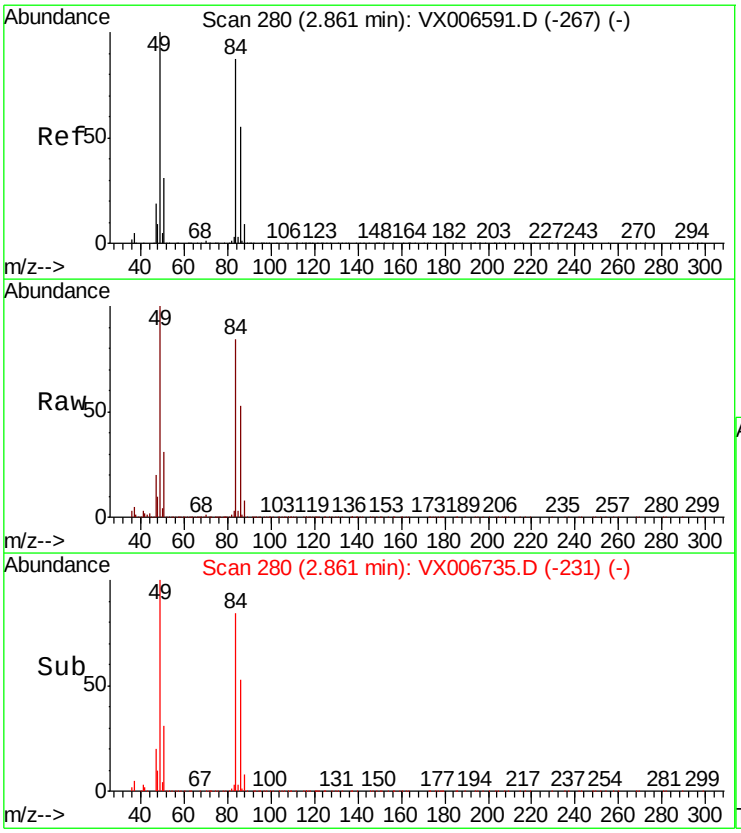
#19
Methyl tert-butyl Ether
Concen: 56.699 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 884112

Ion	Ratio	Lower	Upper
73	100		
57	21.7	16.8	25.2

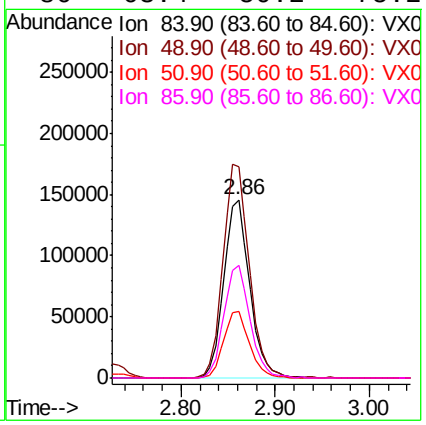


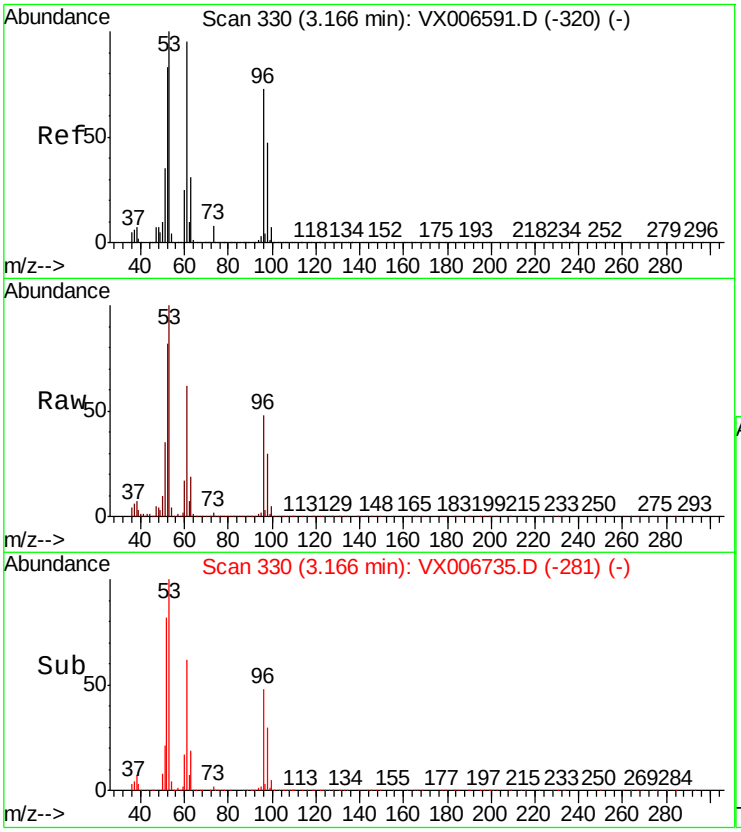


#20
Methylene Chloride
Concen: 51.960 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 84 Resp: 279745

Ion	Ratio	Lower	Upper
84	100		
49	118.6	91.8	137.6
51	37.1	28.5	42.7
86	63.4	50.2	75.2



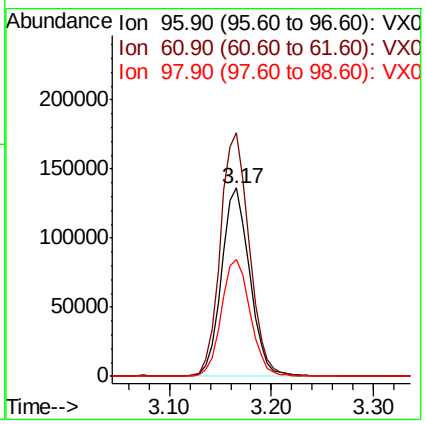


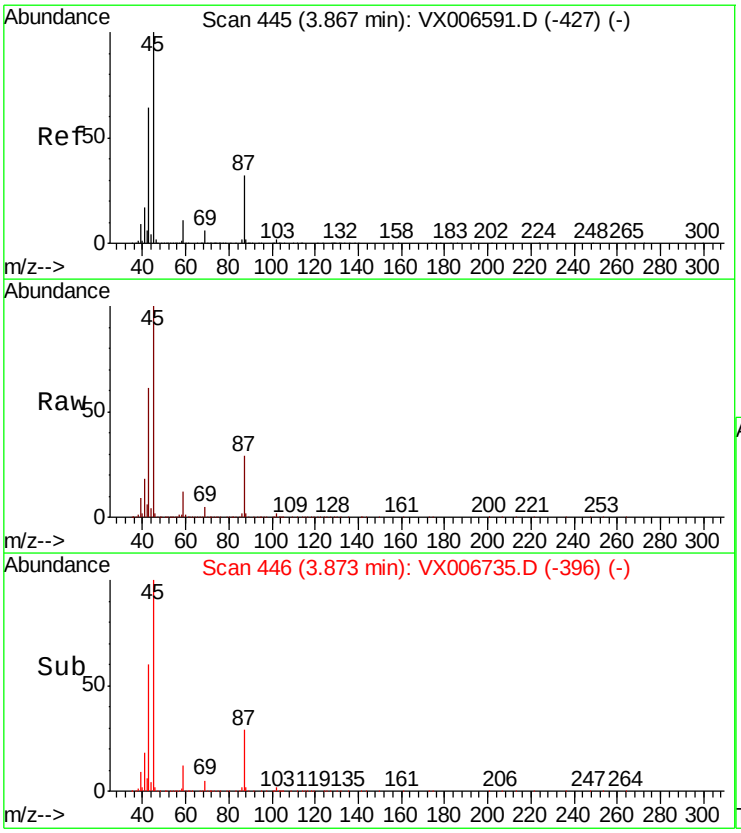
#21
trans-1,2-Dichloroethene
Concen: 50.069 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 260633

Ion	Ratio	Lower	Upper
96	100		
61	129.5	103.7	155.5
98	62.5	51.0	76.6

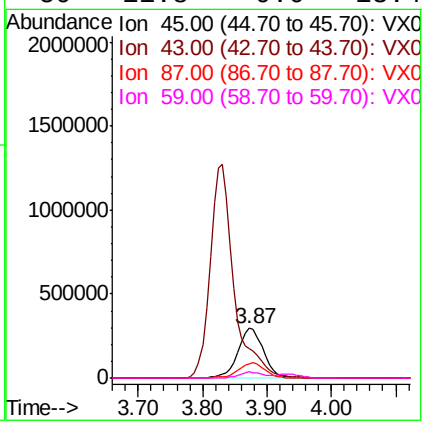


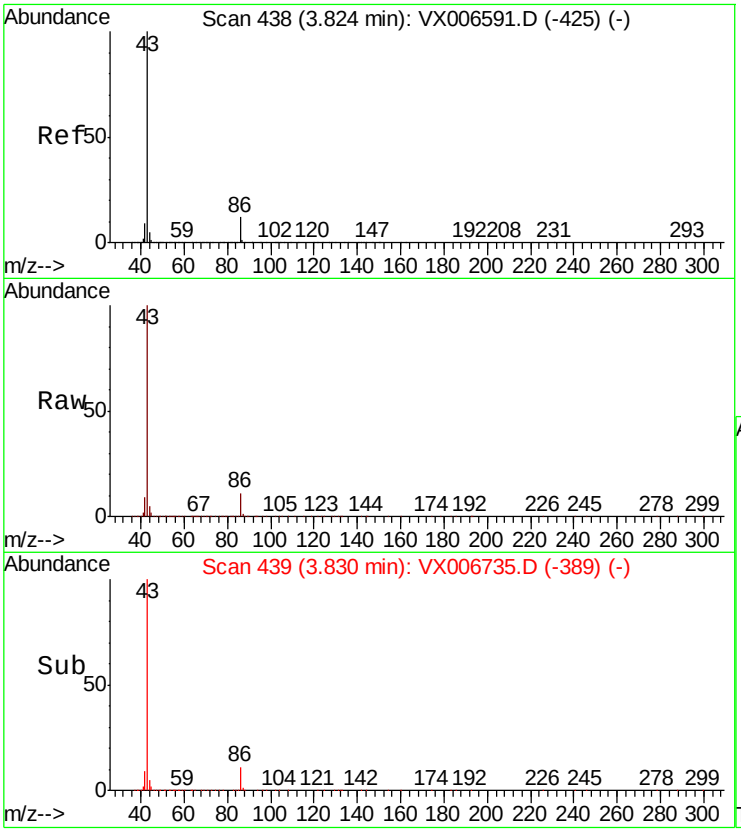


#22
Diisopropyl ether
Concen: 55.752 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 45 Resp: 806573

Ion	Ratio	Lower	Upper
45	100		
43	60.2	51.2	76.8
87	29.4	25.8	38.6
59	11.8	9.0	13.4



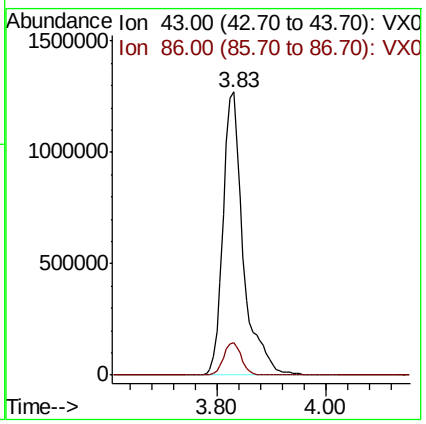


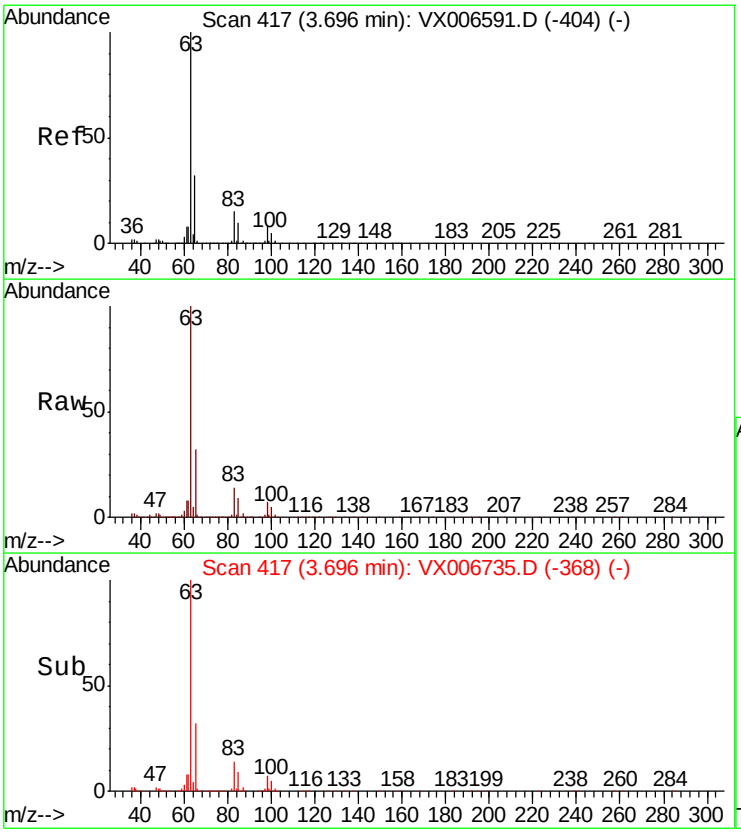
#23
Vinyl Acetate
Concen: 278.238 ug/l
RT: 3.83 min Scan# 439
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 3292594

Ion	Ratio	Lower	Upper
43	100		
86	11.4	9.2	13.8

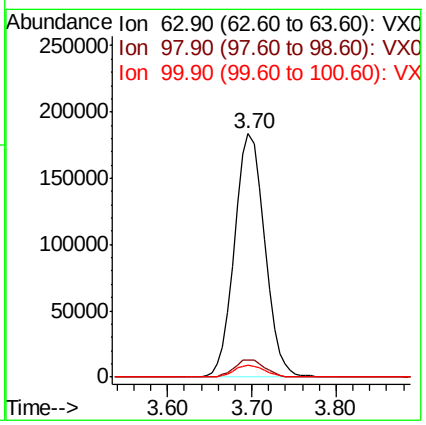


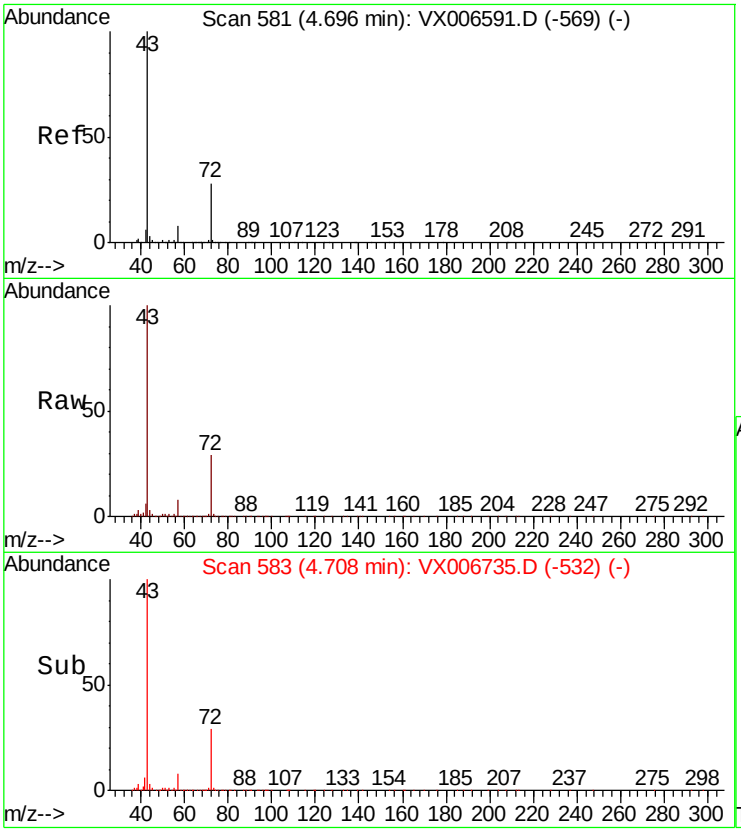


#24
1,1-Dichloroethane
Concen: 51.495 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 63 Resp: 444722

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.9	11.5
100	4.7	2.4	7.2



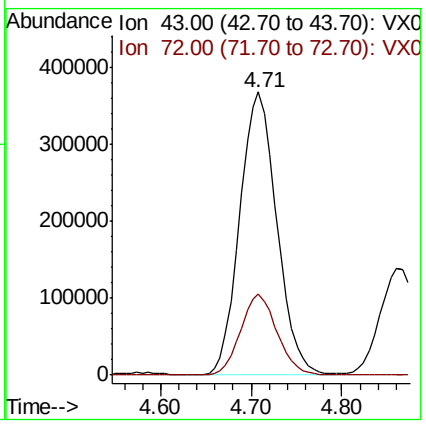


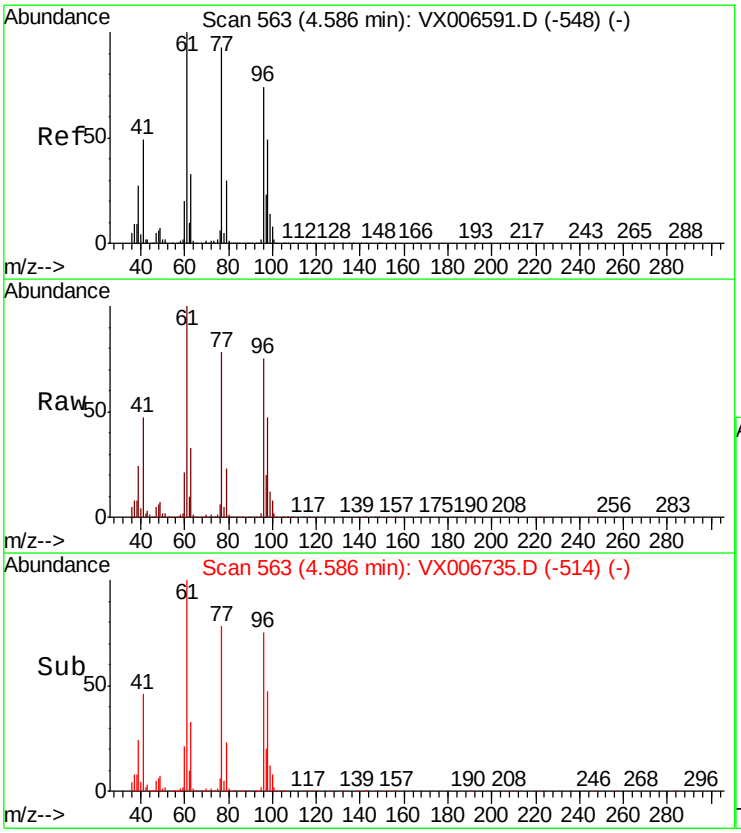
#25
2-Butanone
Concen: 283.527 ug/l
RT: 4.71 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1038381

Ion	Ratio	Lower	Upper
43	100		
72	28.6	22.4	33.6

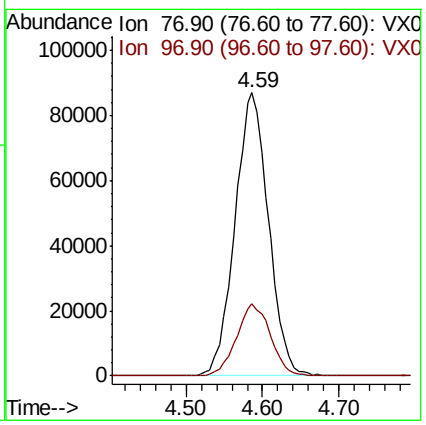


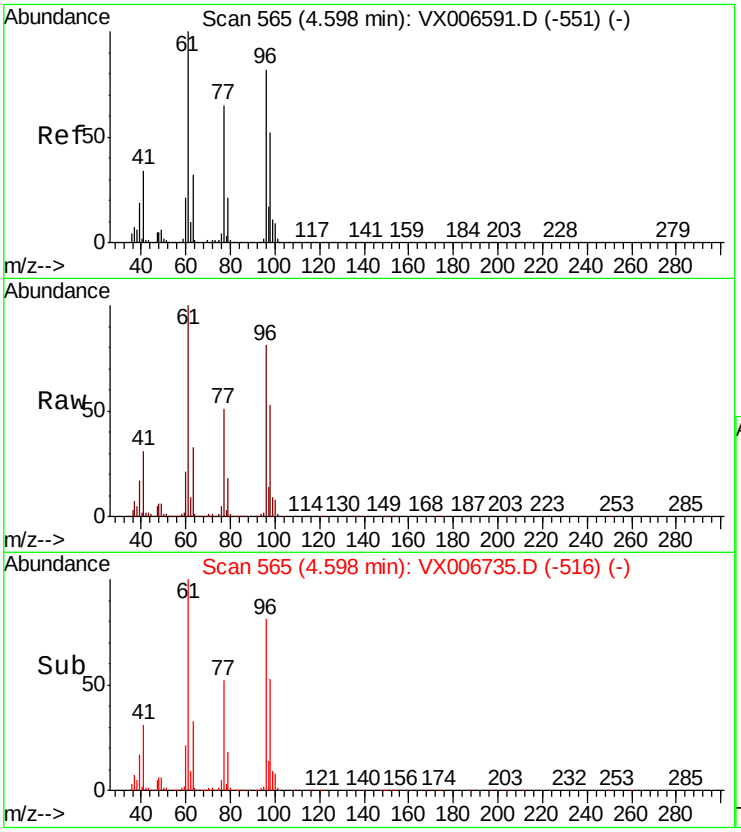


#26
2,2-Dichloropropane
Concen: 39.646 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 77 Resp: 264488

Ion	Ratio	Lower	Upper
77	100		
97	25.9	12.4	37.4



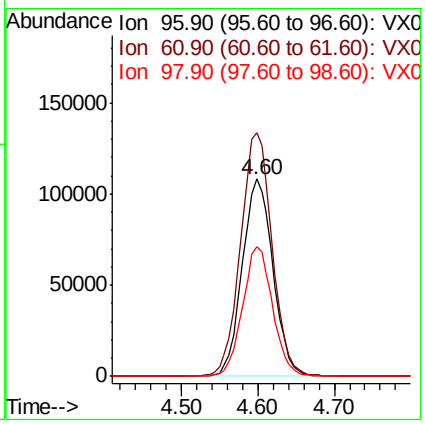


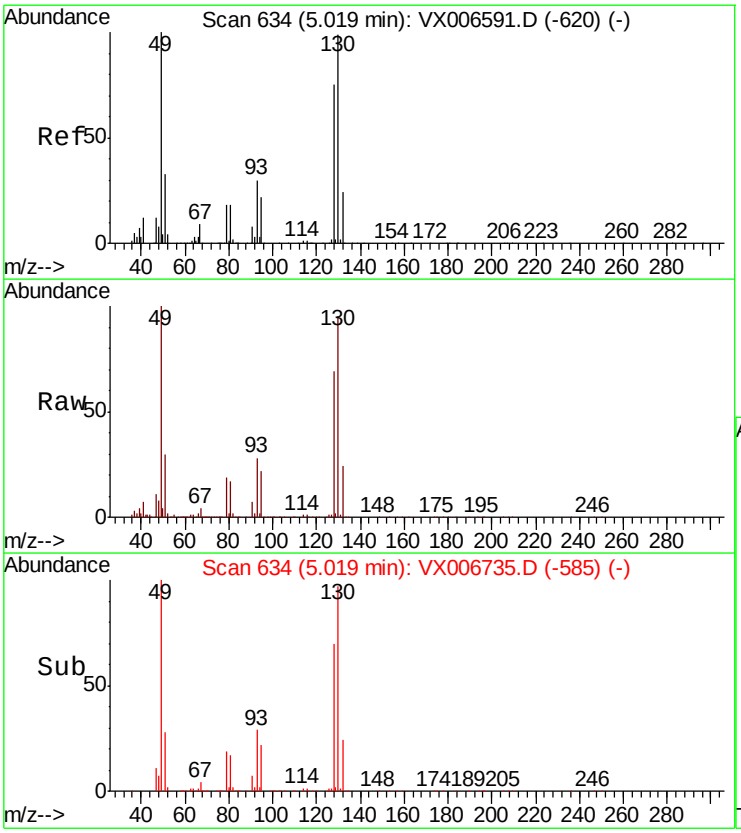
#27
cis-1,2-Dichloroethene
Concen: 52.695 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 302645

Ion	Ratio	Lower	Upper
96	100		
61	126.3	0.0	258.6
98	64.1	0.0	132.0

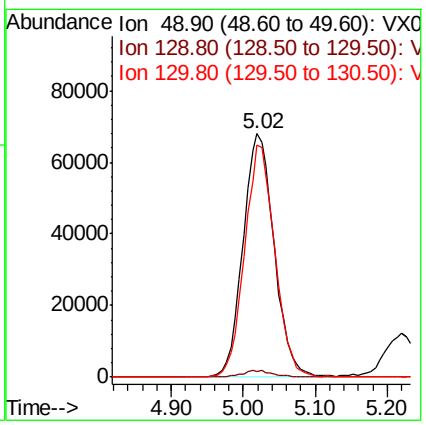


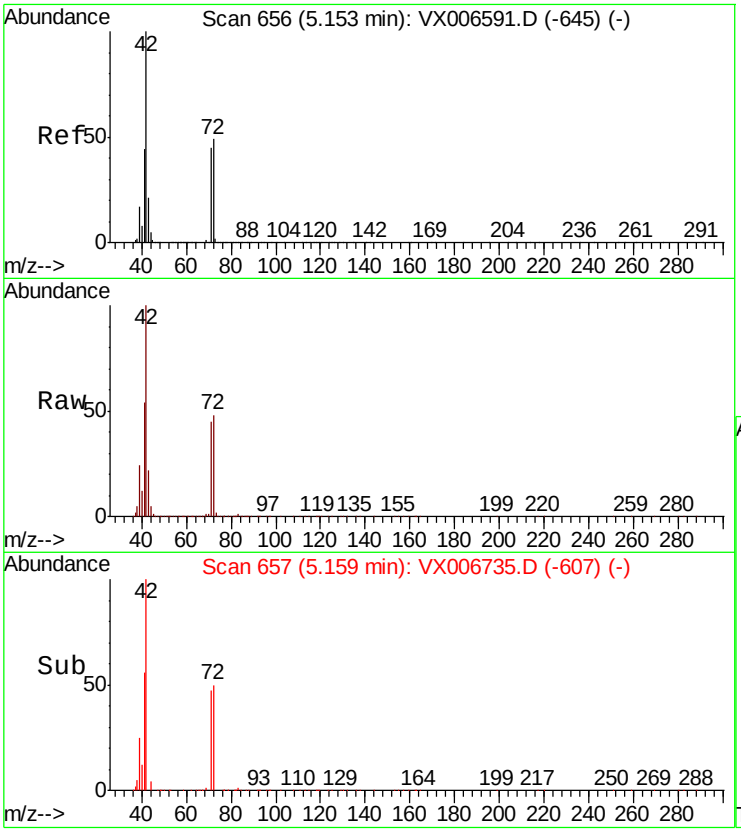


#28
Bromochloromethane
Concen: 56.050 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 49 Resp: 203238

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.4
130	92.5	77.7	116.5



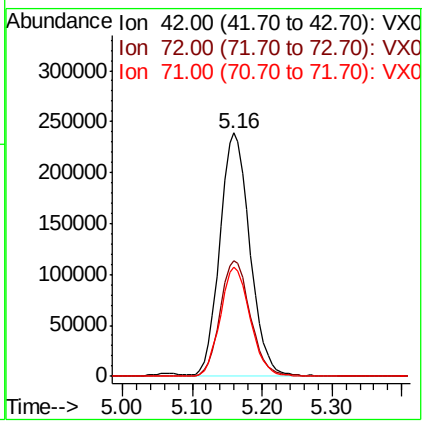


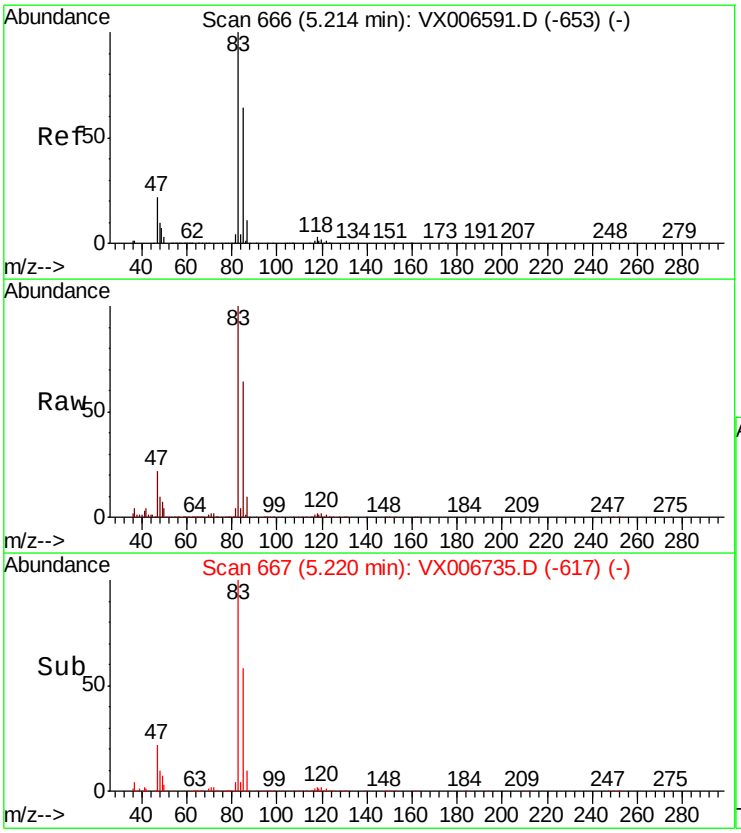
#29
Tetrahydrofuran
Concen: 294.293 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 709879

Ion	Ratio	Lower	Upper
42	100		
72	48.2	38.9	58.3
71	44.8	36.2	54.4

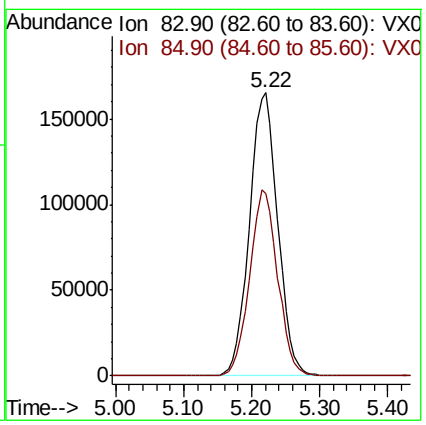


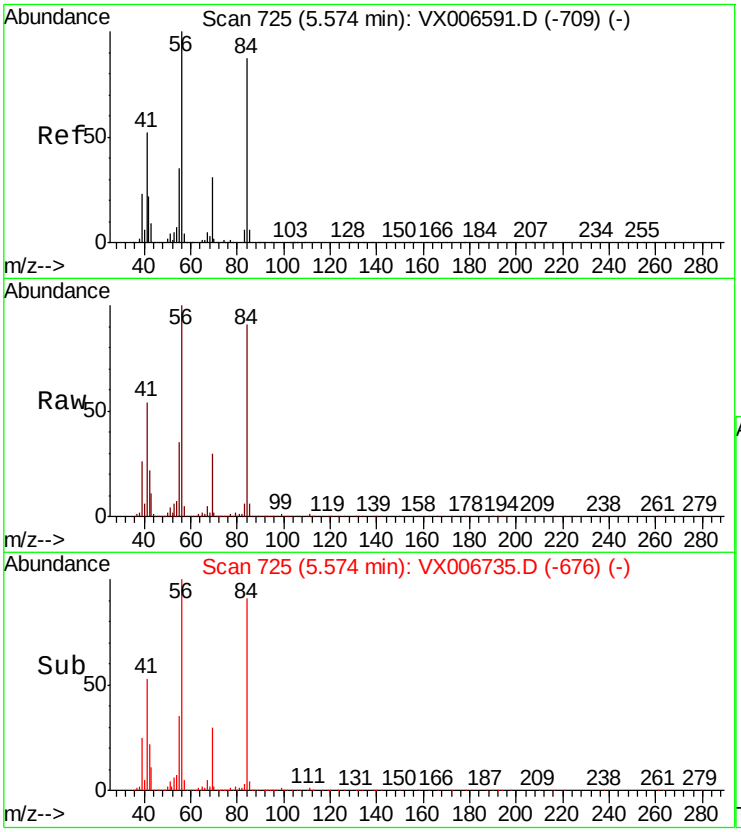


#30
Chloroform
Concen: 53.756 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 83 Resp: 480760

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.2	76.8



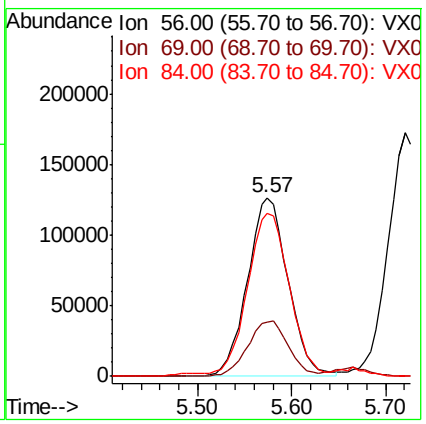


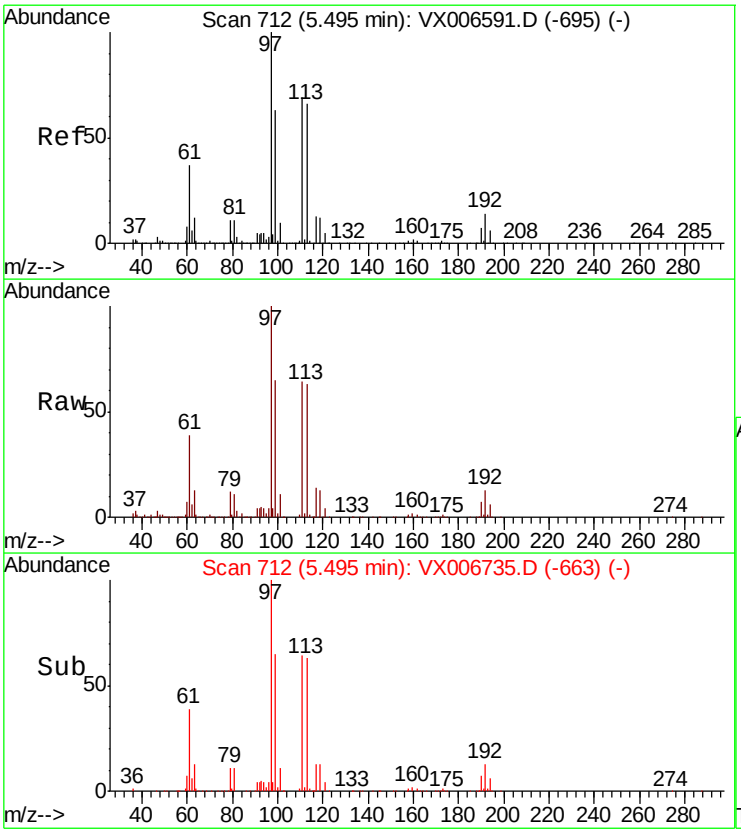
#31
Cyclohexane
Concen: 48.404 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 379769

Ion	Ratio	Lower	Upper
56	100		
69	30.0	24.4	36.6
84	89.7	70.0	105.0

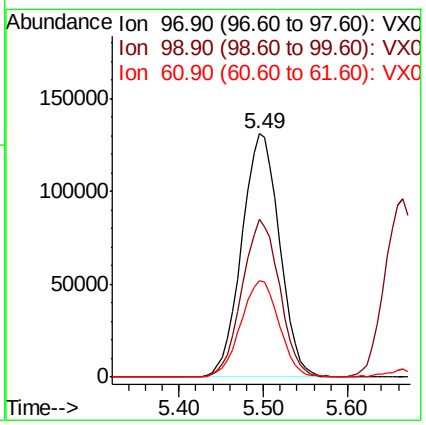


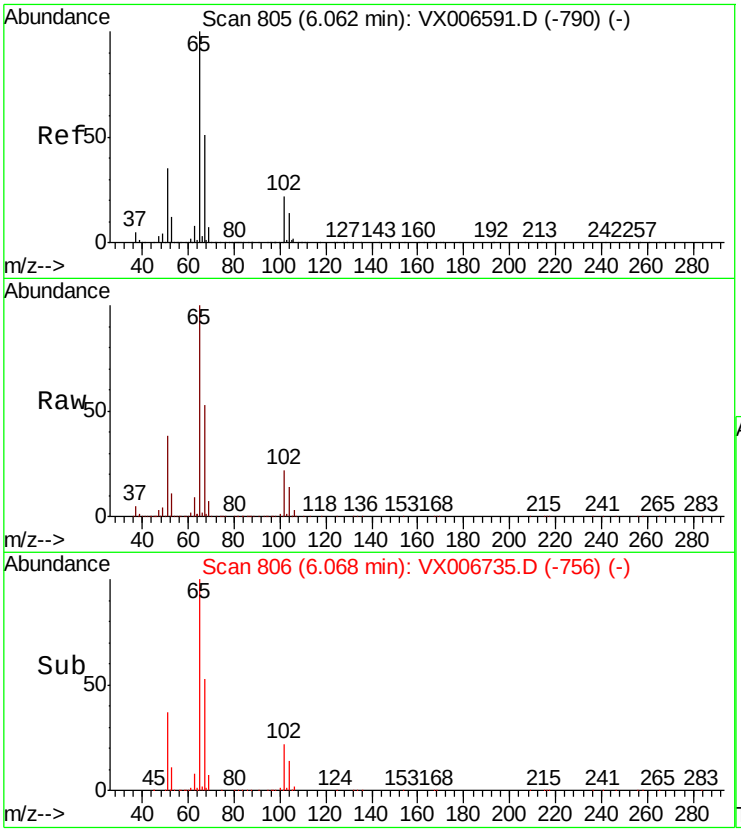


#32
1,1,1-Trichloroethane
Concen: 52.832 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 97 Resp: 398969

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.7	77.5
61	40.3	31.3	46.9



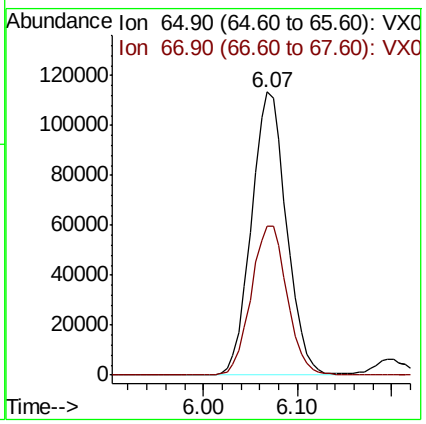


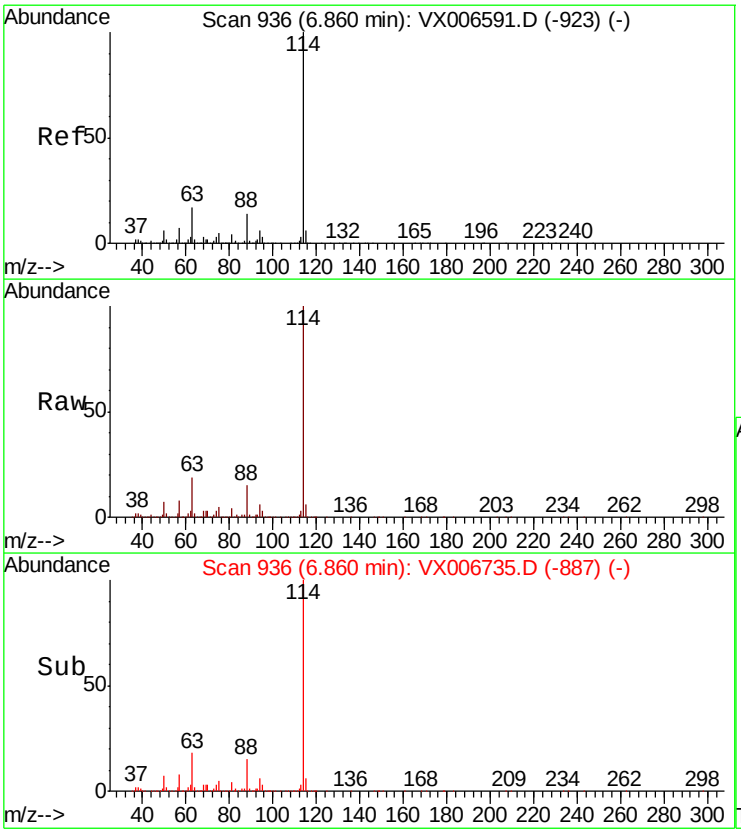
#33
1,2-Dichloroethane-d4
Concen: 52.077 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 295125

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	105.0

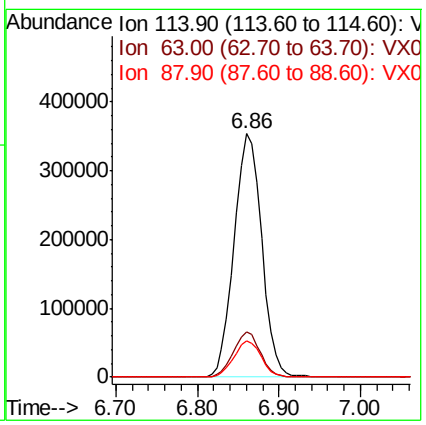


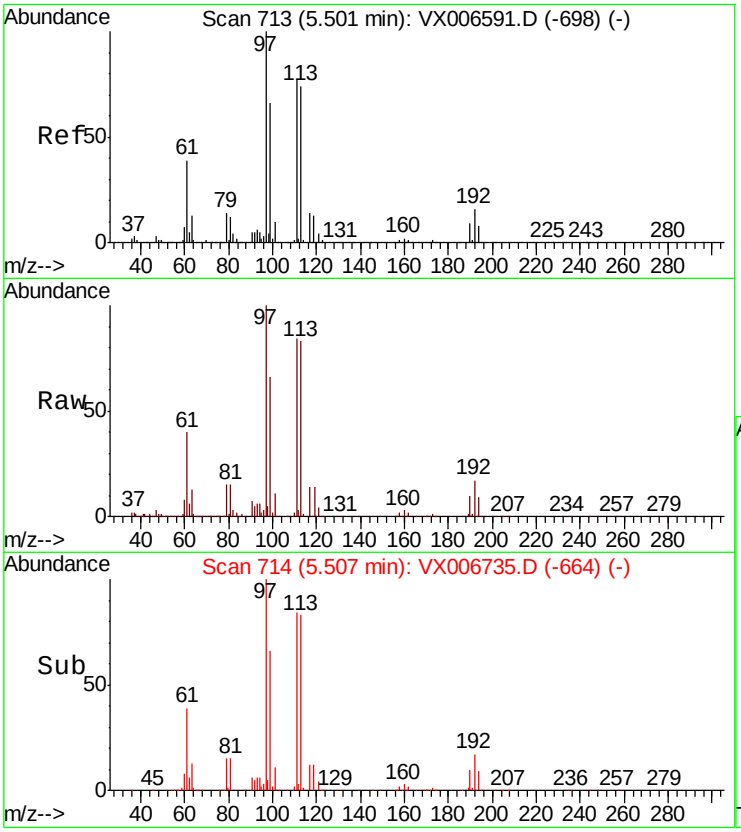


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion:114 Resp: 829924

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	34.8
88	14.9	0.0	28.8



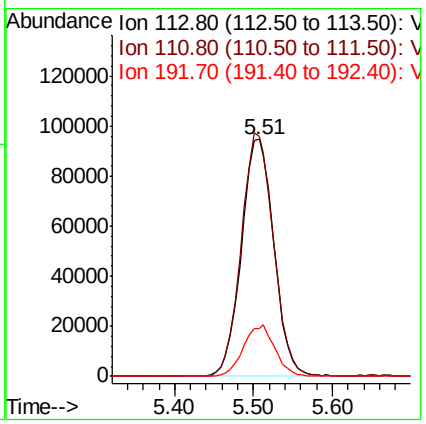


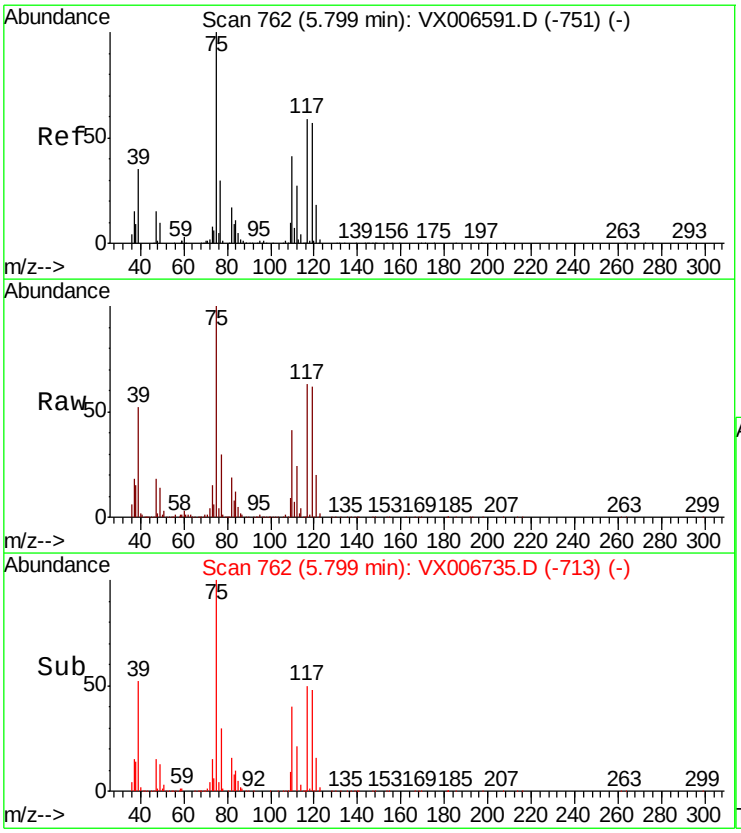
#35
Dibromofluoromethane
Concen: 51.699 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 271329

Ion	Ratio	Lower	Upper
113	100		
111	101.6	81.6	122.4
192	20.9	16.7	25.1

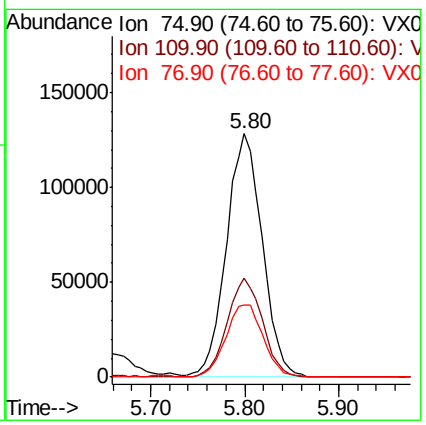


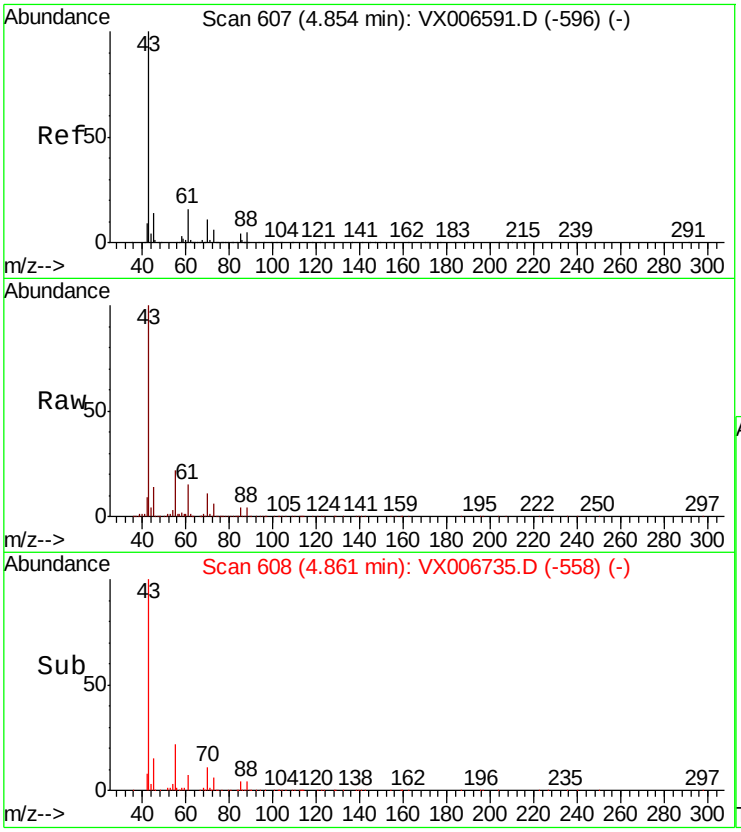


#36
1,1-Dichloropropene
Concen: 49.086 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 75 Resp: 337402

Ion	Ratio	Lower	Upper
75	100		
110	40.4	20.2	60.5
77	31.1	24.8	37.2



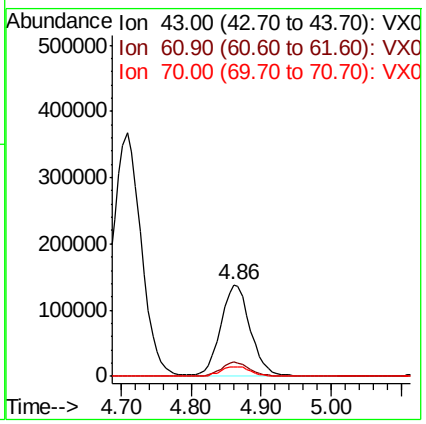


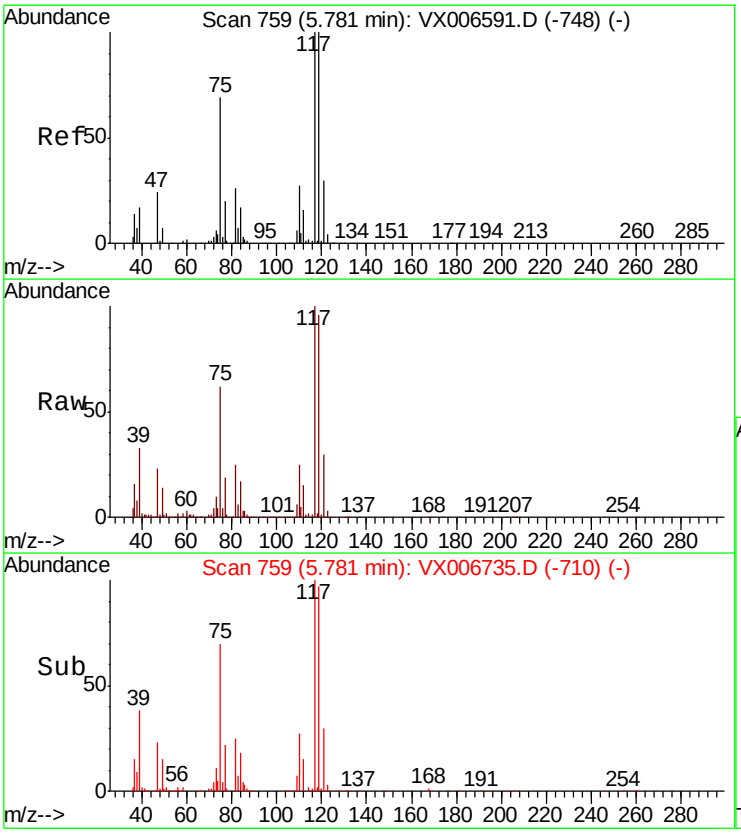
#37
Ethyl Acetate
Concen: 56.584 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 404816

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.9	17.9
70	10.9	9.7	14.5

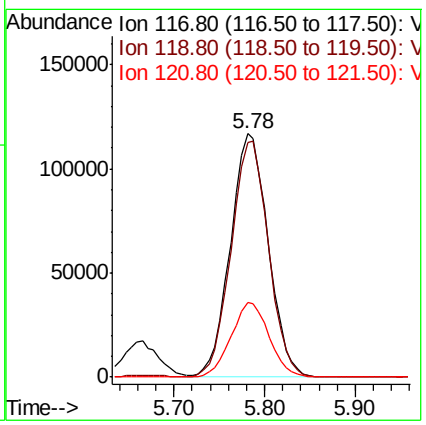


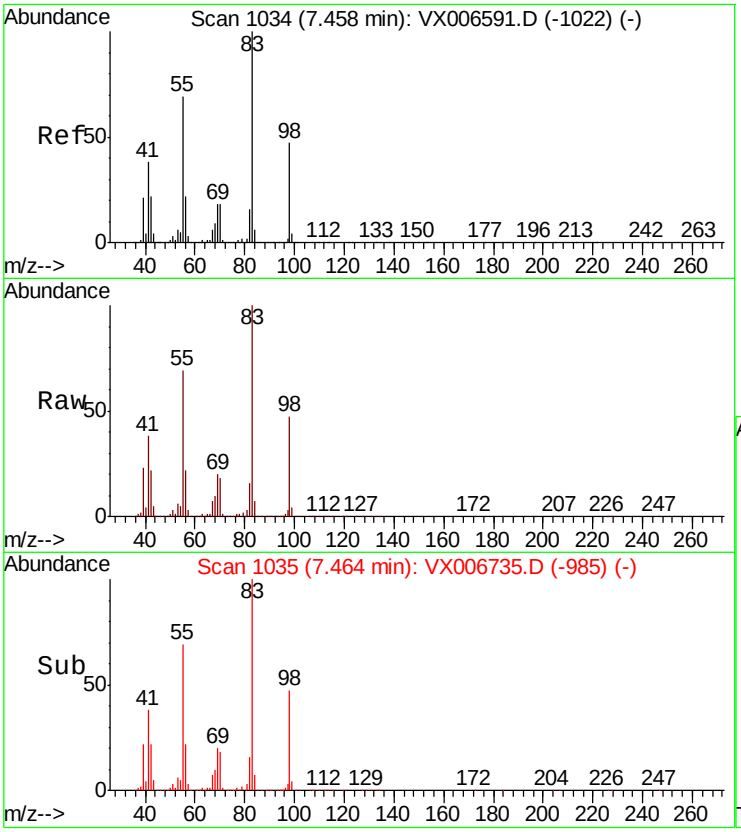


#38
Carbon Tetrachloride
Concen: 50.487 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion:117 Resp: 337260

Ion	Ratio	Lower	Upper
117	100		
119	96.4	79.4	119.2
121	30.4	24.0	36.0



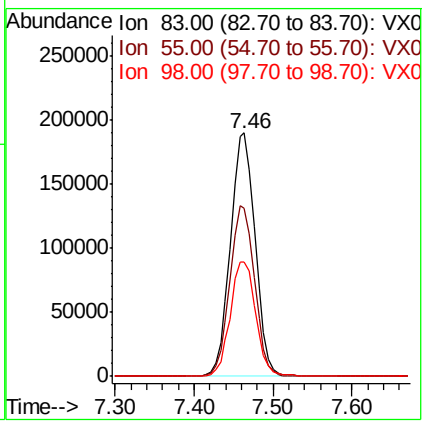


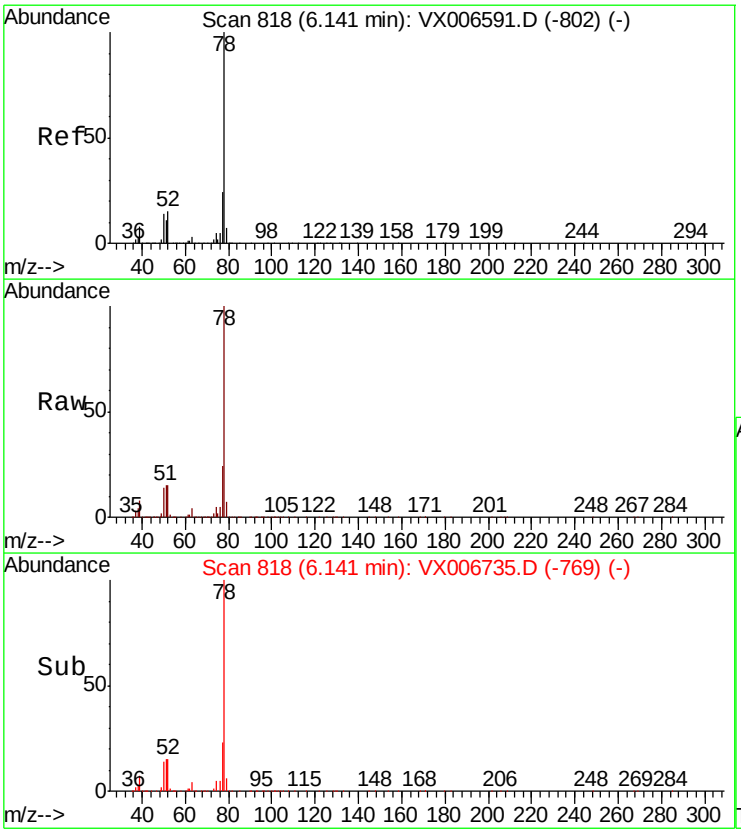
#39
Methylcyclohexane
Concen: 45.955 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 415866

Ion	Ratio	Lower	Upper
83	100		
55	69.0	54.9	82.3
98	47.1	37.9	56.9

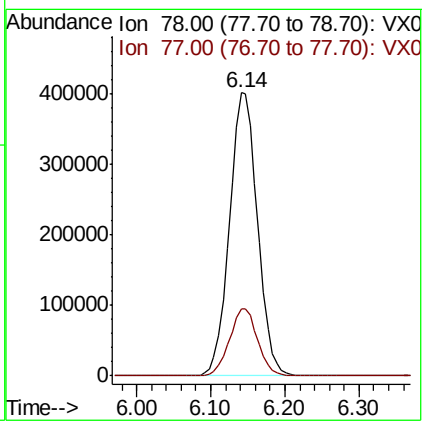


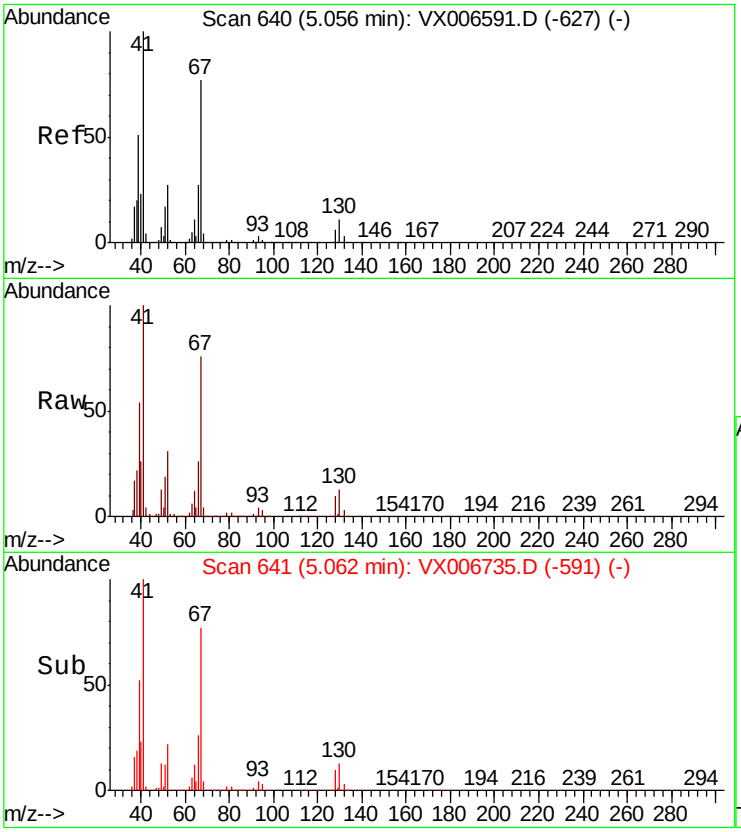


#40
Benzene
Concen: 50.629 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 78 Resp: 1057836

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.2	28.8



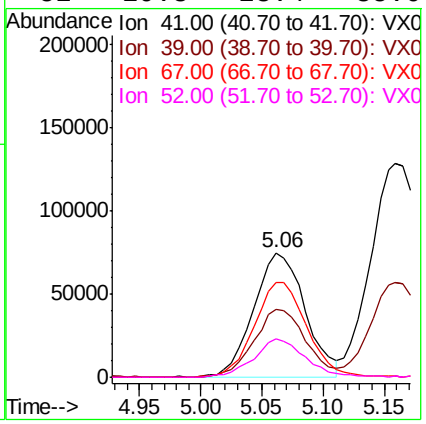


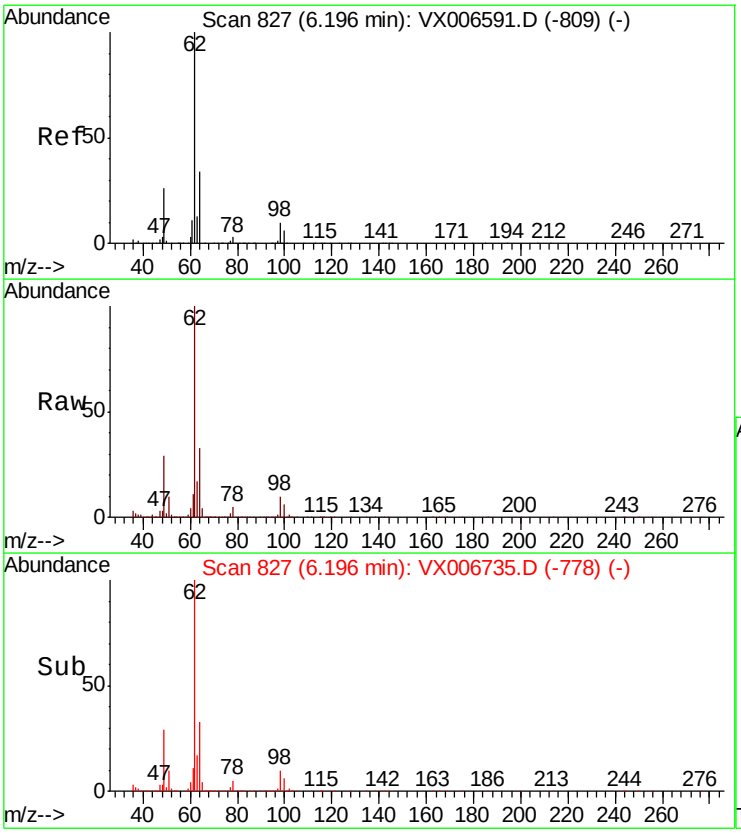
#41
Methacrylonitrile
Concen: 57.071 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 216773

Ion	Ratio	Lower	Upper
41	100		
39	55.8	42.8	64.2
67	78.4	62.1	93.1
52	29.8	23.4	35.0

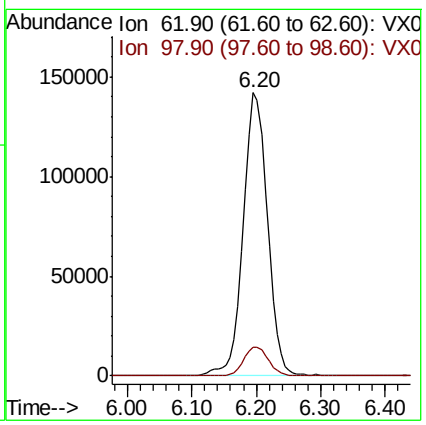


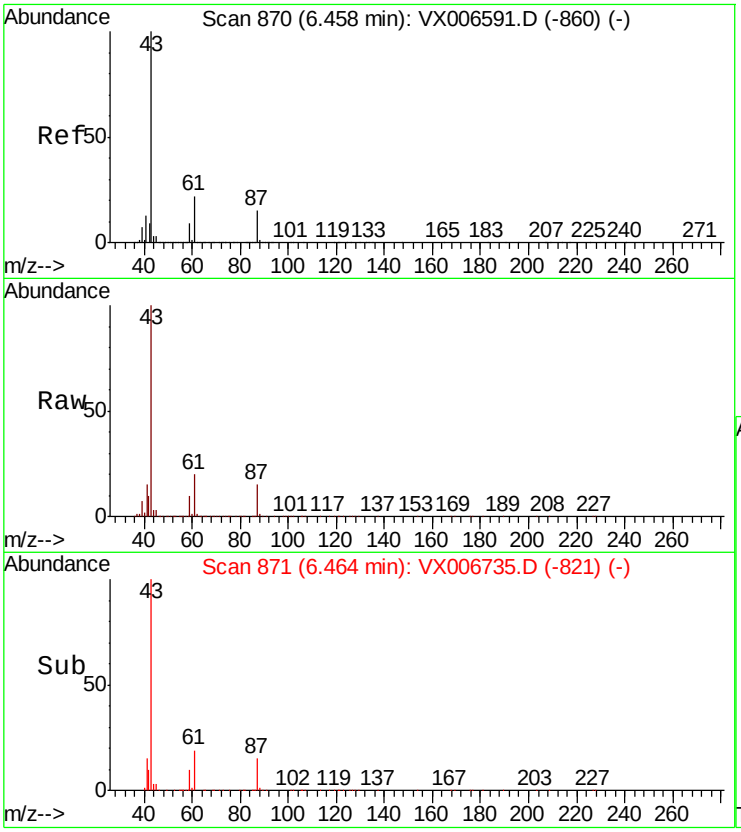


#42
1,2-Dichloroethane
Concen: 51.333 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 62 Resp: 365472

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.2



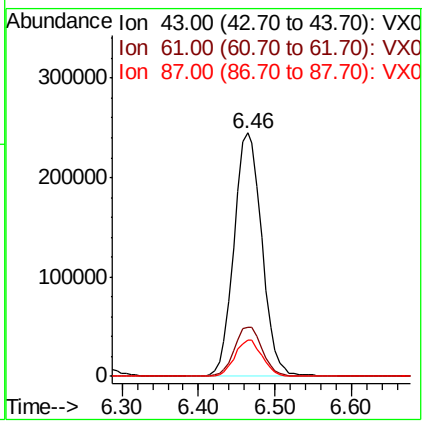


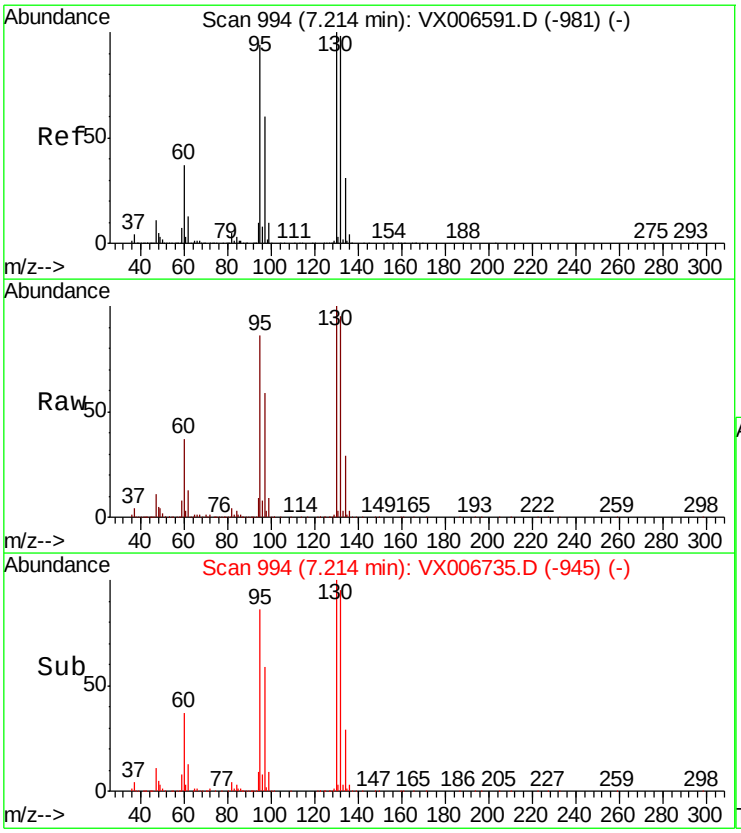
#43
Isopropyl Acetate
Concen: 56.670 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 616877

Ion	Ratio	Lower	Upper
43	100		
61	20.4	16.8	25.2
87	14.7	12.4	18.6

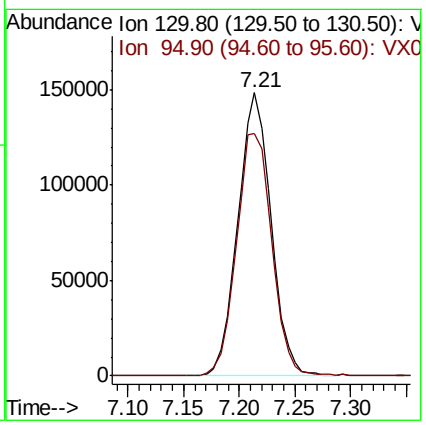


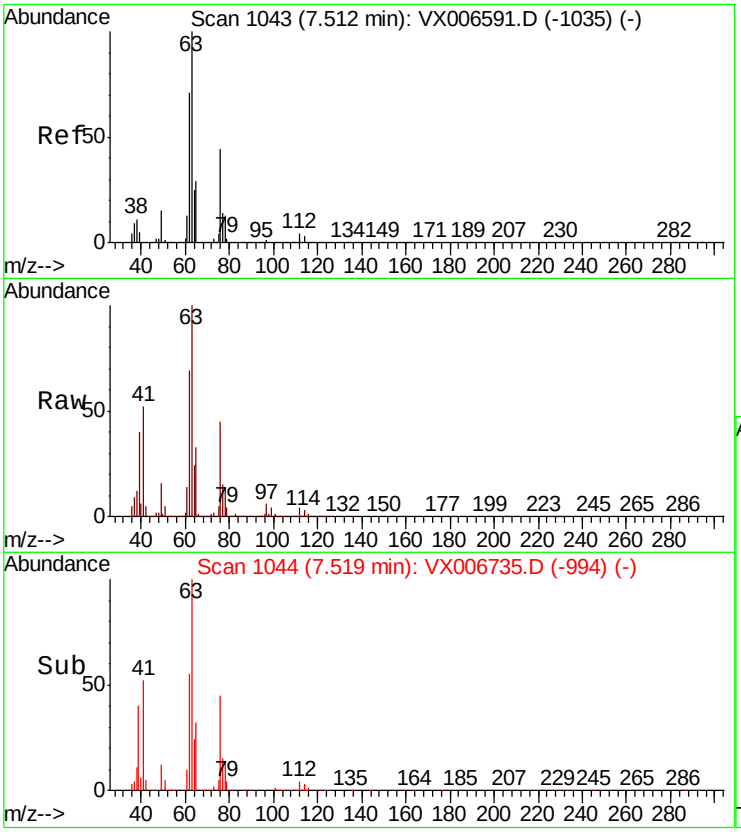


#44
Trichloroethene
Concen: 48.617 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion:130 Resp: 307448

Ion	Ratio	Lower	Upper
130	100		
95	85.7	0.0	187.0



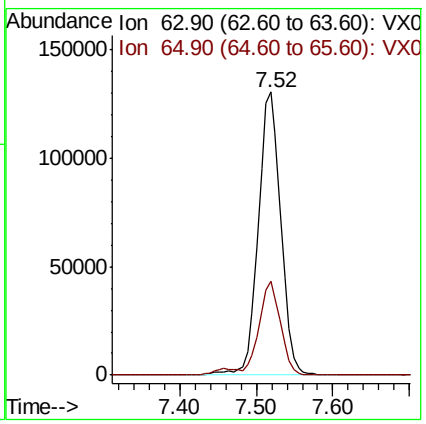


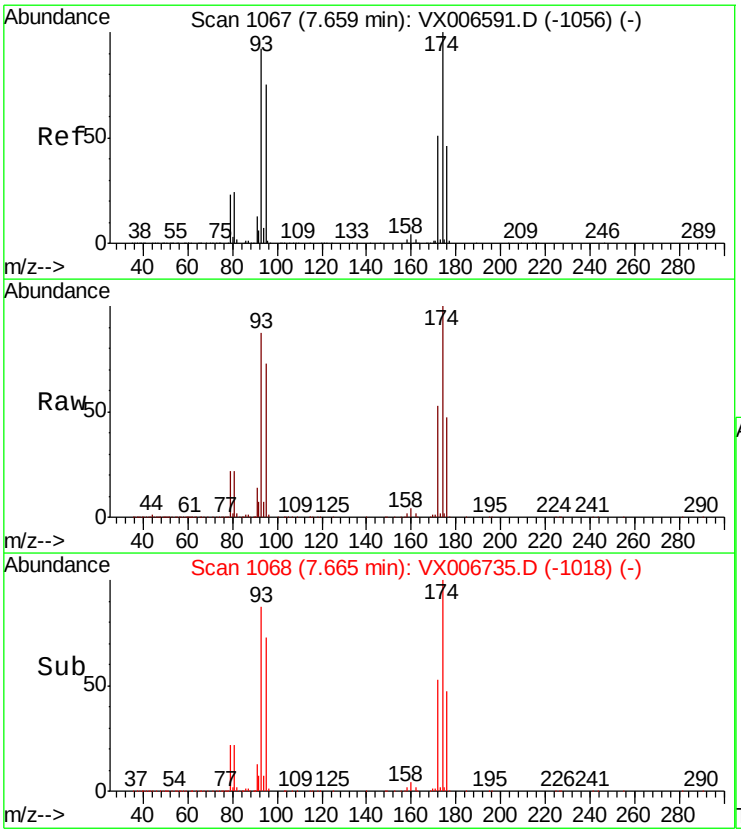
#45
1,2-Dichloropropane
Concen: 53.002 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 269486

Ion	Ratio	Lower	Upper
63	100		
65	33.1	25.4	38.0

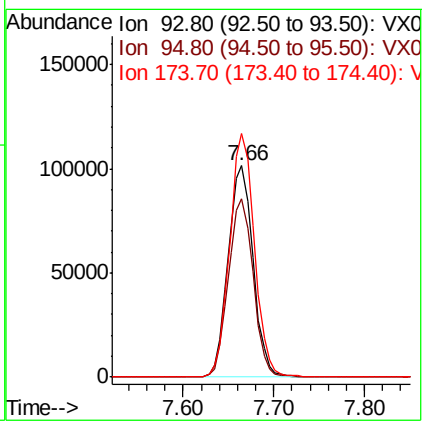


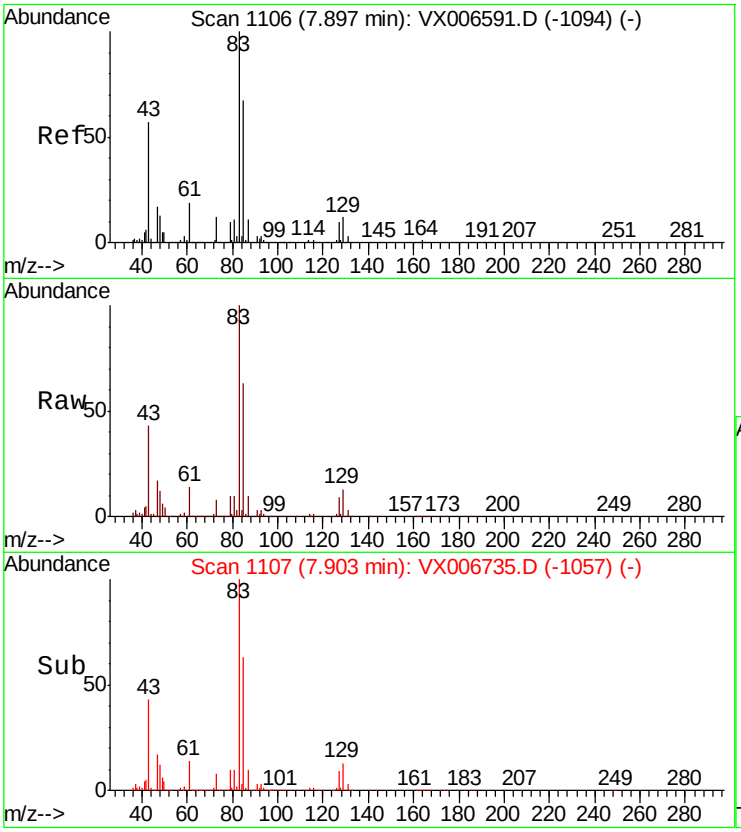


#46
Dibromomethane
Concen: 51.951 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 93 Resp: 194291

Ion	Ratio	Lower	Upper
93	100		
95	84.3	66.2	99.4
174	114.3	91.0	136.4



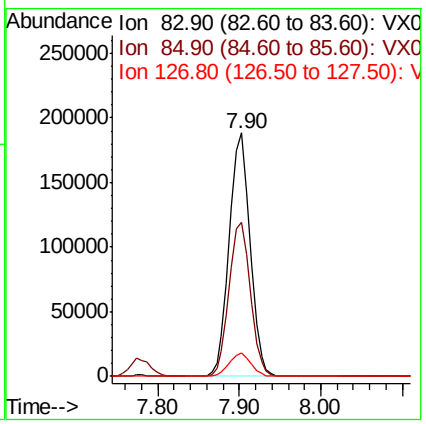


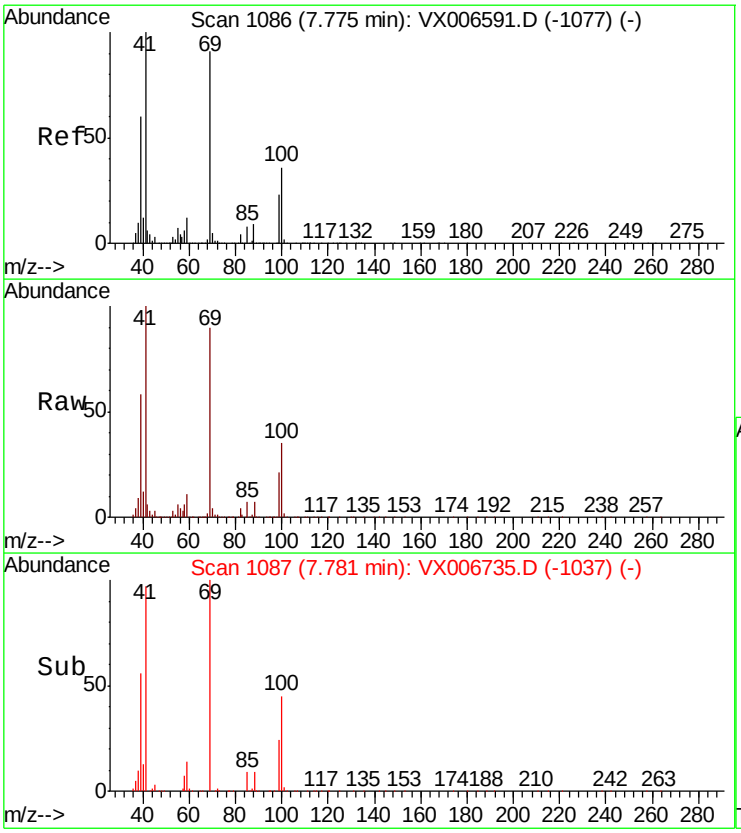
#47
Bromodichloromethane
Concen: 53.440 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 331816

Ion	Ratio	Lower	Upper
83	100		
85	63.2	53.2	79.8
127	9.4	7.8	11.6

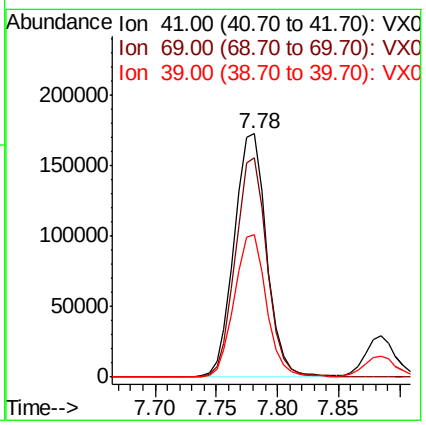


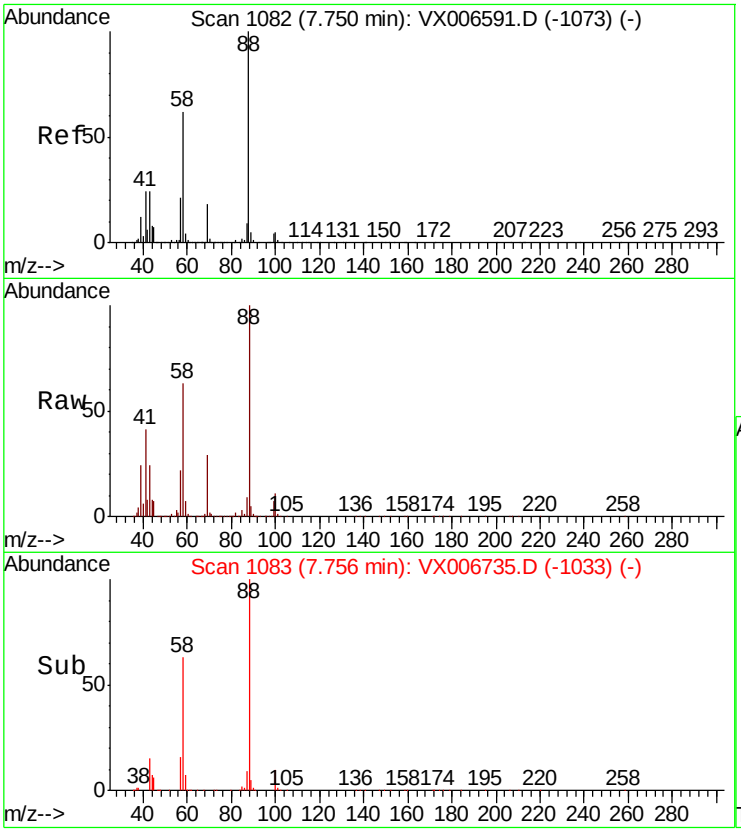


#48
Methyl methacrylate
Concen: 57.377 ug/l
RT: 7.78 min Scan# 1087
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 41 Resp: 317615

Ion	Ratio	Lower	Upper
41	100		
69	88.4	72.4	108.6
39	57.2	45.8	68.8



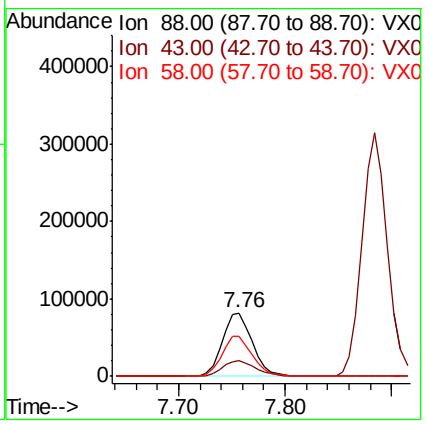


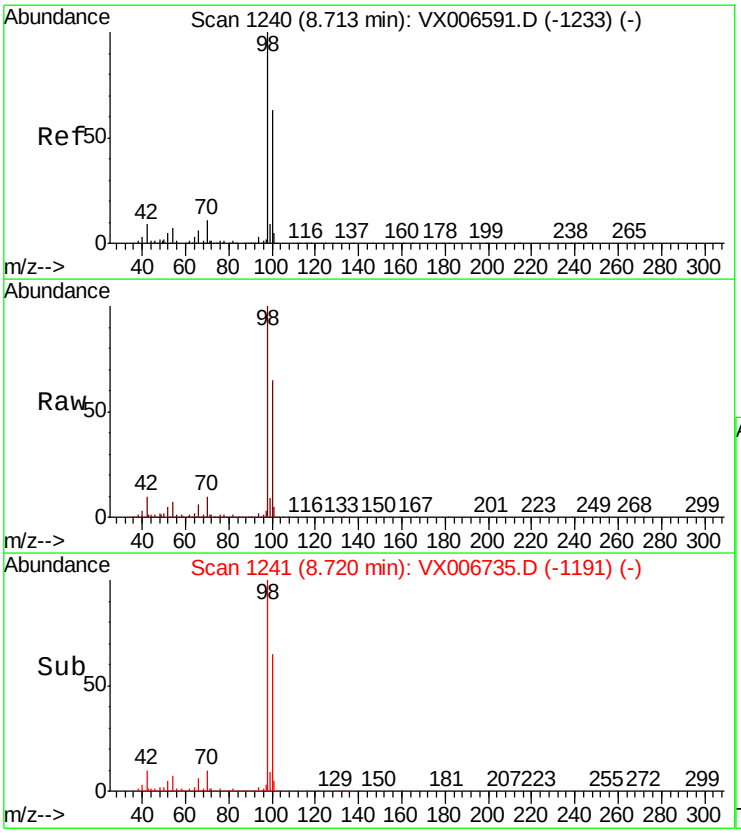
#49
1,4-Dioxane
Concen: 1115.133 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 88 Resp: 161180

Ion	Ratio	Lower	Upper
88	100		
43	29.0	22.2	33.4
58	63.8	51.0	76.4

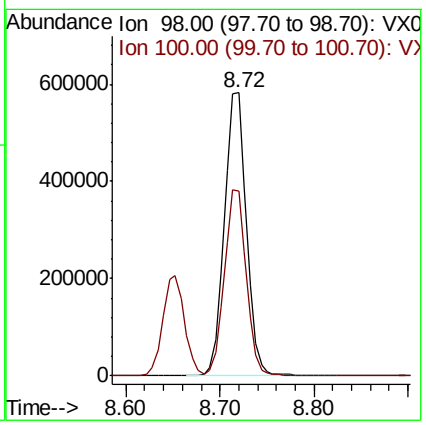


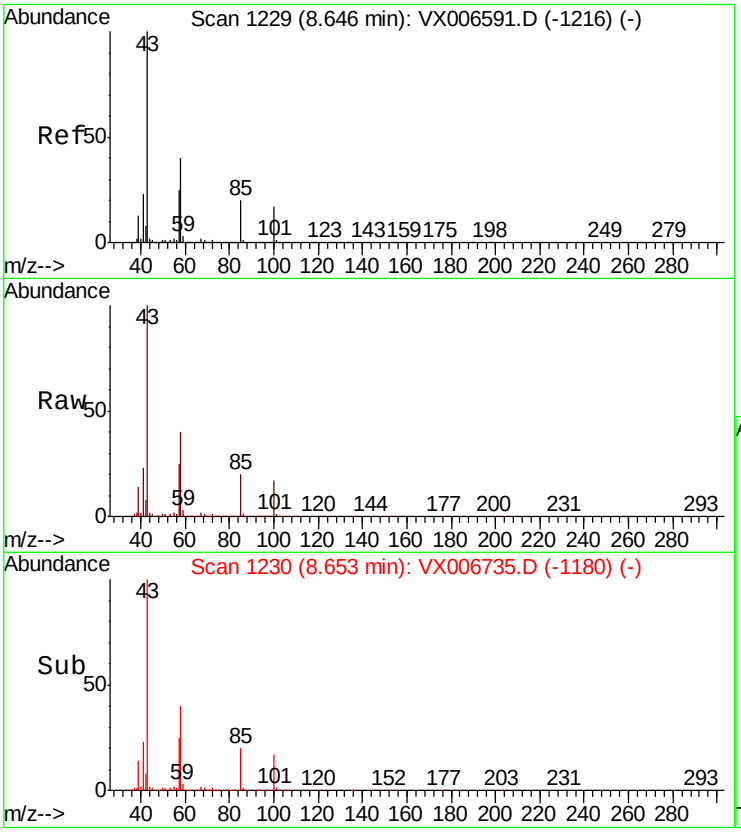


#50
Toluene-d8
Concen: 47.614 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 98 Resp: 942092

Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.0	78.0



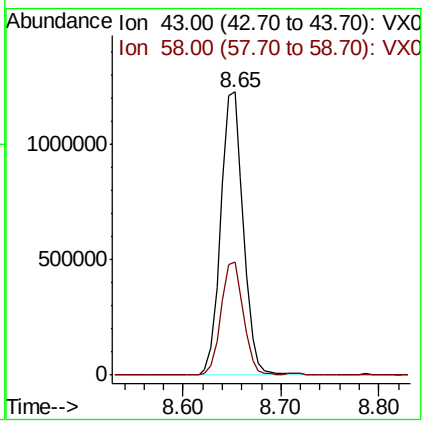


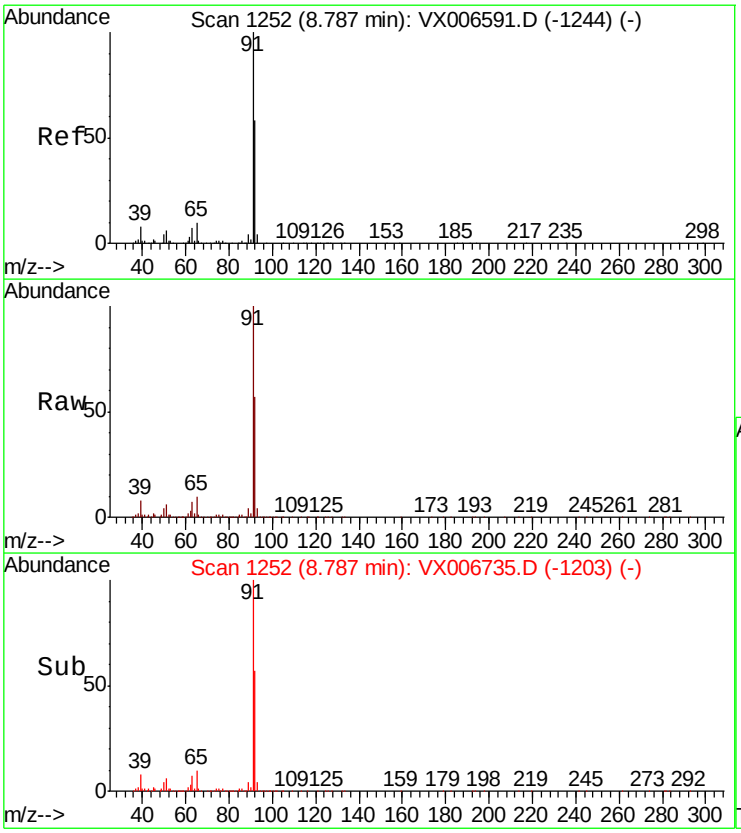
#51
4-Methyl-2-Pentanone
Concen: 283.632 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1964474

Ion	Ratio	Lower	Upper
43	100		
58	39.6	31.8	47.6

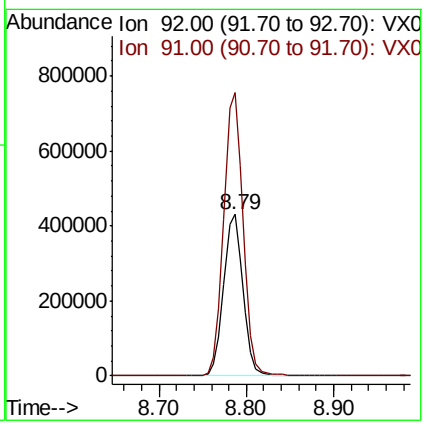


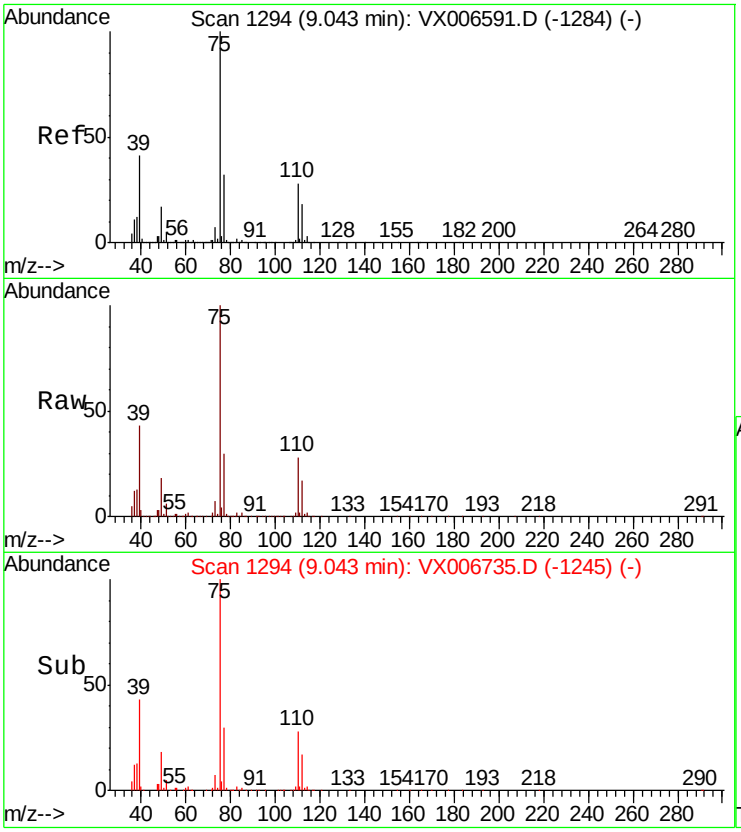


#52
Toluene
Concen: 48.997 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 92 Resp: 661370

Ion	Ratio	Lower	Upper
92	100		
91	175.5	137.6	206.4



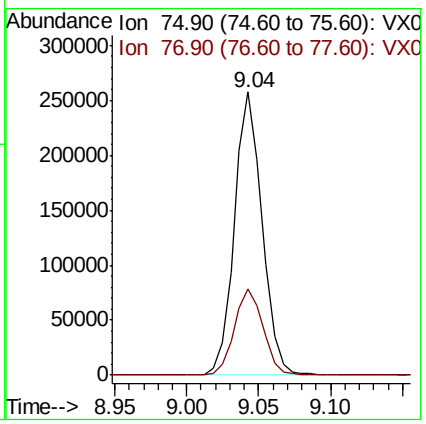


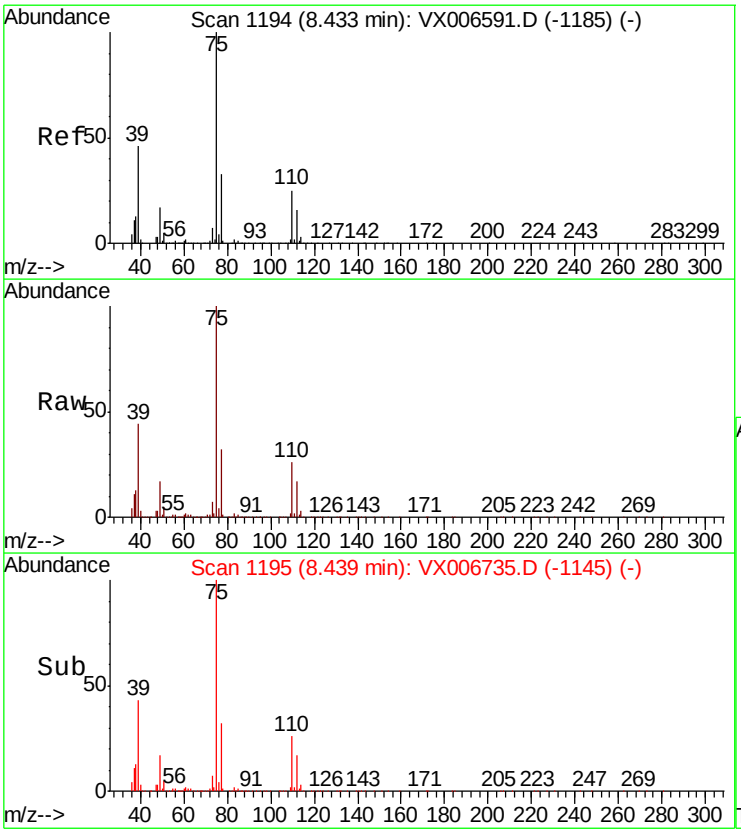
#53
t-1,3-Dichloropropene
Concen: 51.618 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 343731

Ion	Ratio	Lower	Upper
75	100		
77	30.2	25.4	38.0

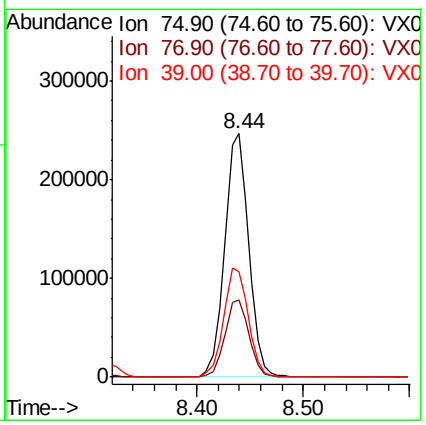


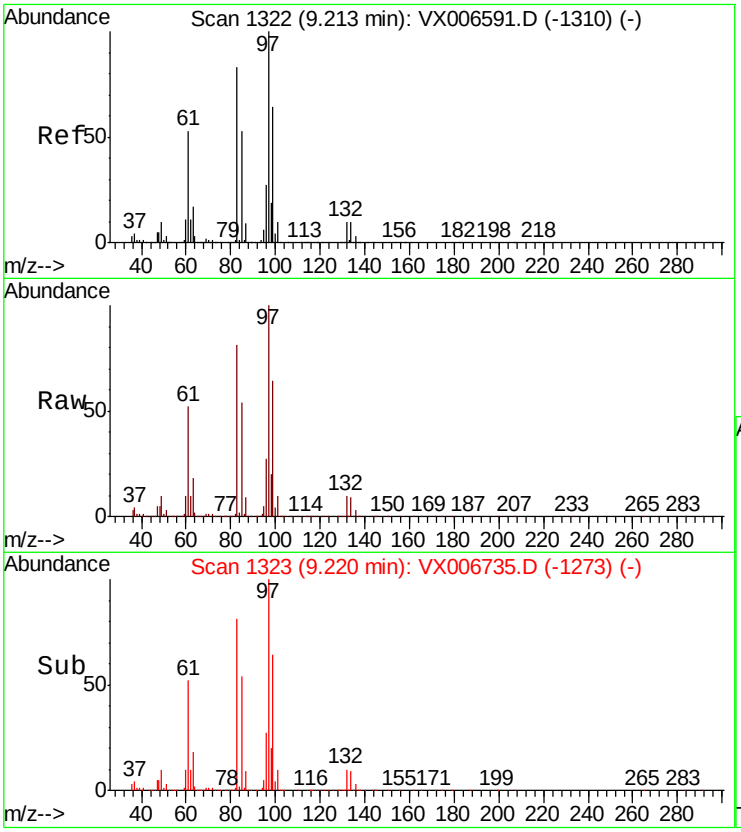


#54
cis-1,3-Dichloropropene
Concen: 53.245 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 75 Resp: 389047

Ion	Ratio	Lower	Upper
75	100		
77	31.9	26.2	39.2
39	43.4	36.7	55.1



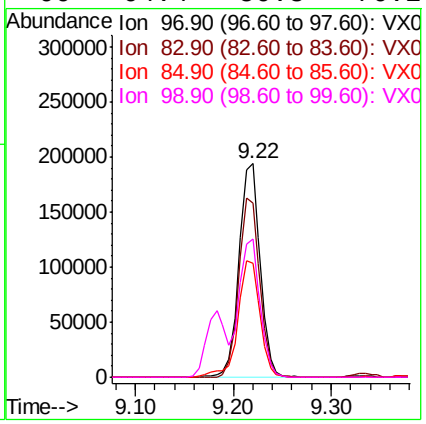


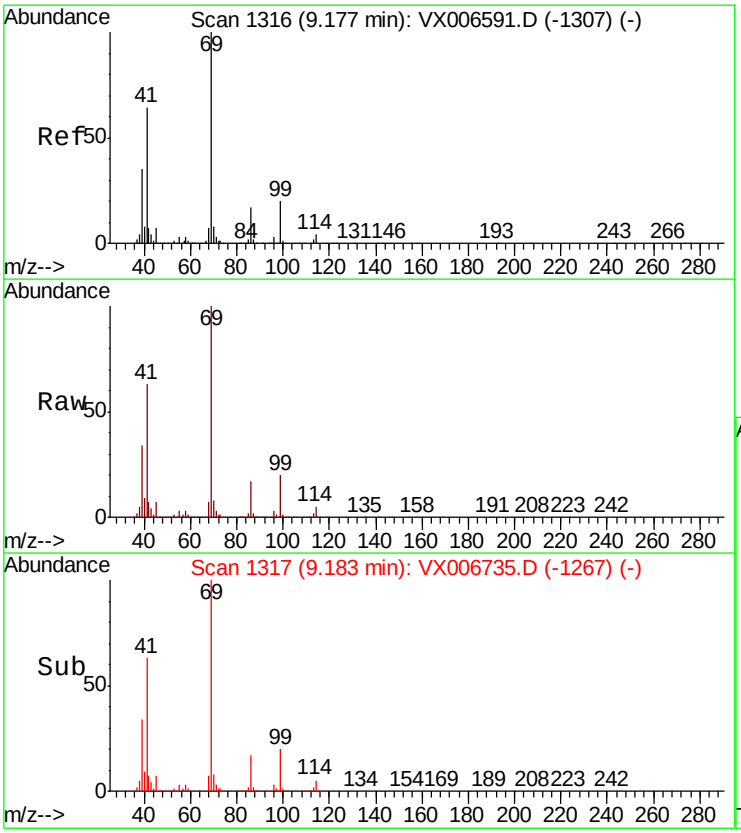
#55
1,1,2-Trichloroethane
Concen: 52.704 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 291191

Ion	Ratio	Lower	Upper
97	100		
83	81.3	66.6	99.8
85	53.6	42.7	64.1
99	64.4	50.8	76.2

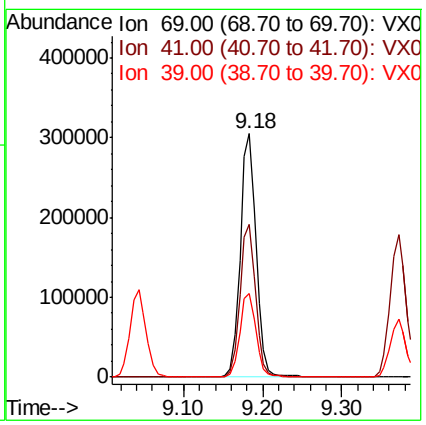


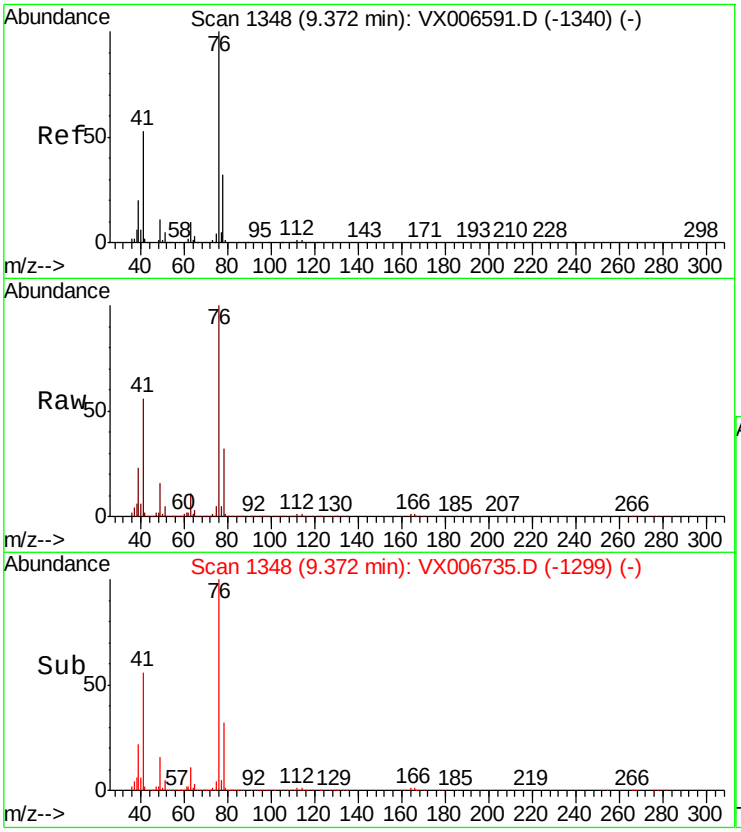


#56
Ethyl methacrylate
Concen: 54.090 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 69 Resp: 422384

Ion	Ratio	Lower	Upper
69	100		
41	62.4	48.7	73.1
39	35.2	27.0	40.6



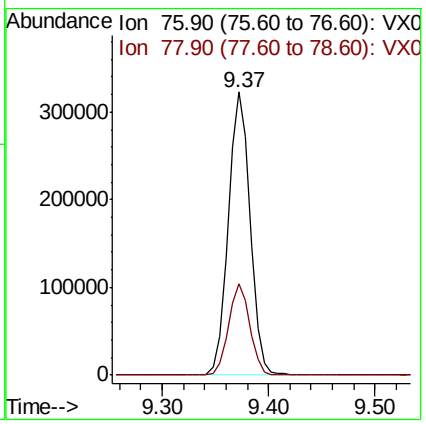


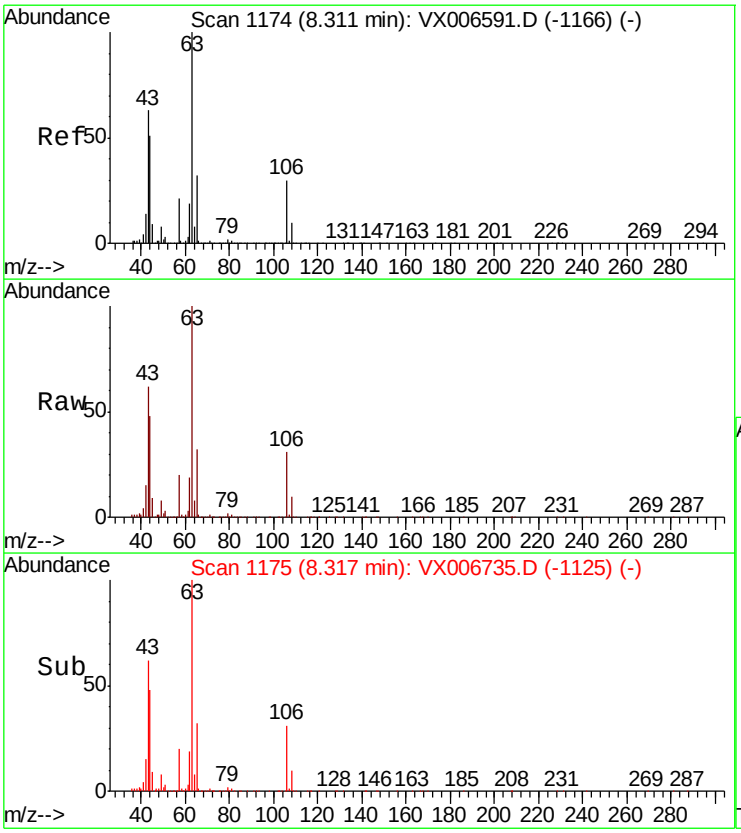
#57
1,3-Dichloropropane
Concen: 52.099 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 463122

Ion	Ratio	Lower	Upper
76	100		
78	31.6	26.0	39.0

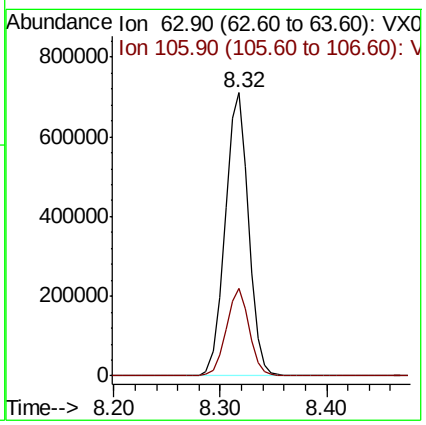


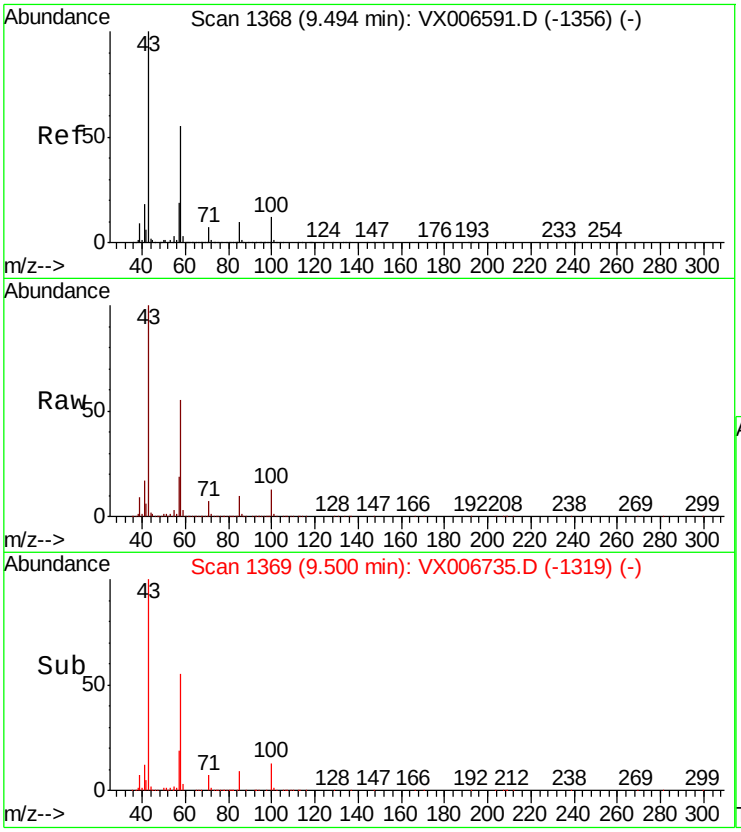


#58
2-Chloroethyl Vinyl ether
Concen: 261.967 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 63 Resp: 1087423

Ion	Ratio	Lower	Upper
63	100		
106	30.6	24.6	36.8



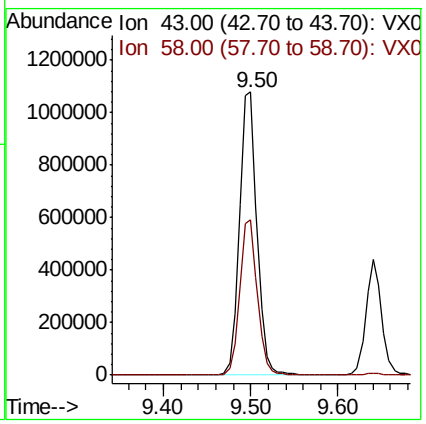


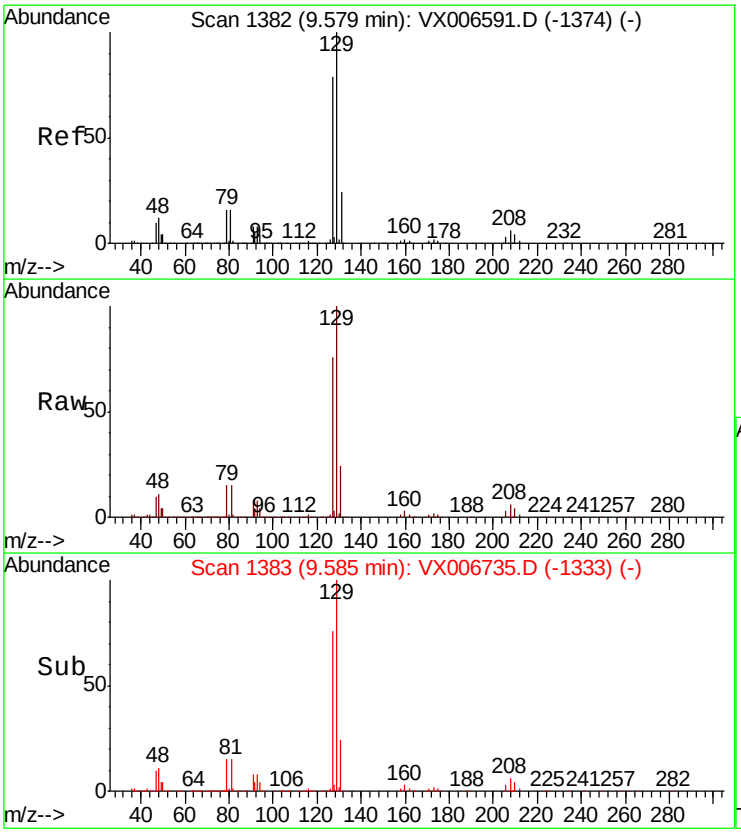
#59
2-Hexanone
Concen: 284.515 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1507731

Ion	Ratio	Lower	Upper
43	100		
58	55.1	27.7	83.1

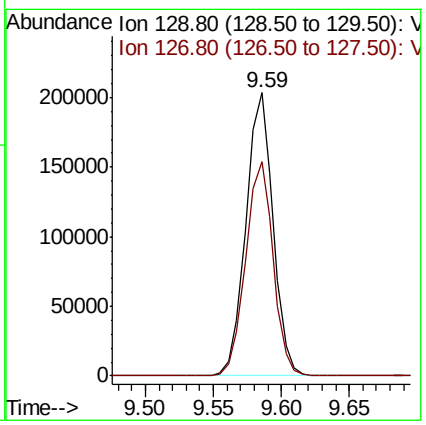


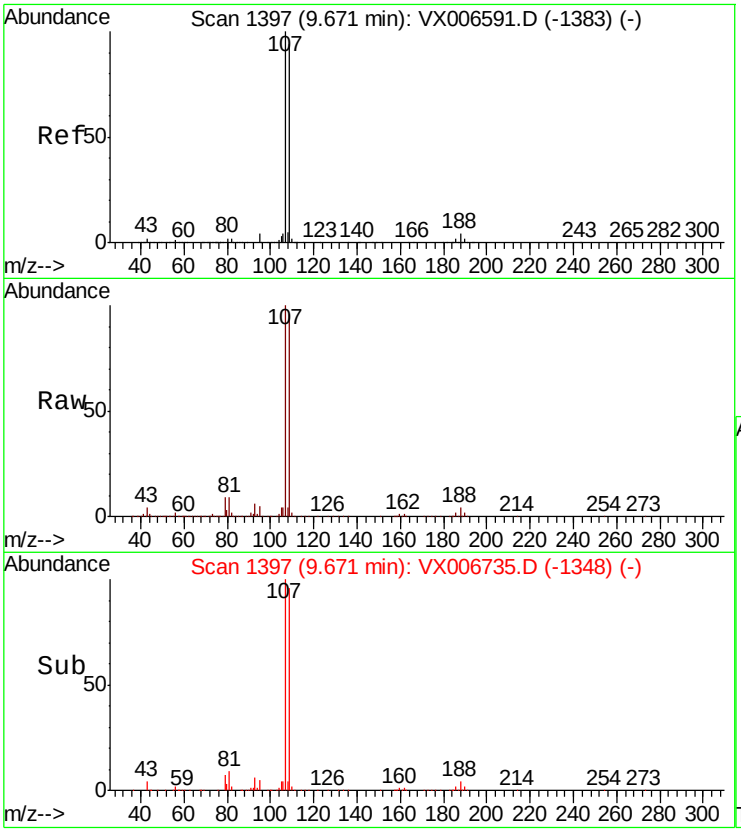


#60
Dibromochloromethane
Concen: 49.325 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion:129 Resp: 284840

Ion	Ratio	Lower	Upper
129	100		
127	76.9	39.3	117.8



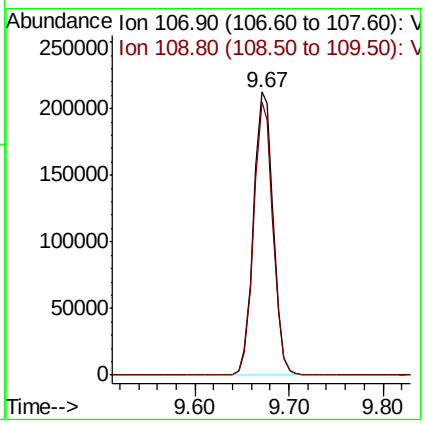


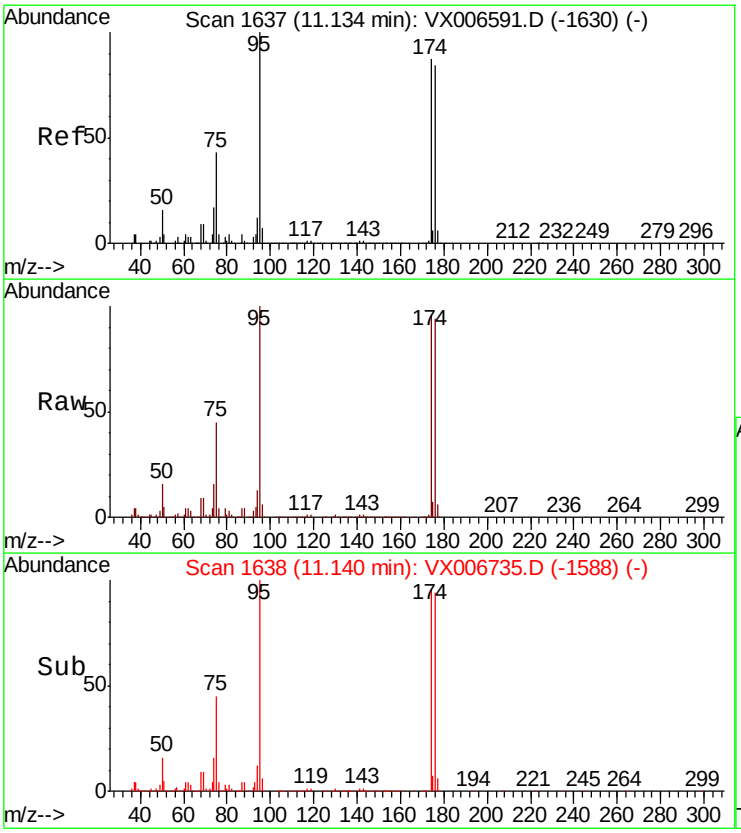
#61
1,2-Dibromoethane
Concen: 53.676 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 315255

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.8	113.6

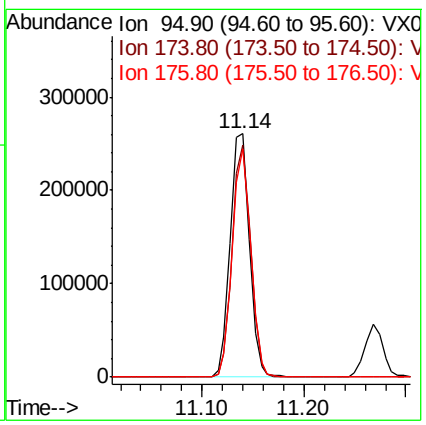


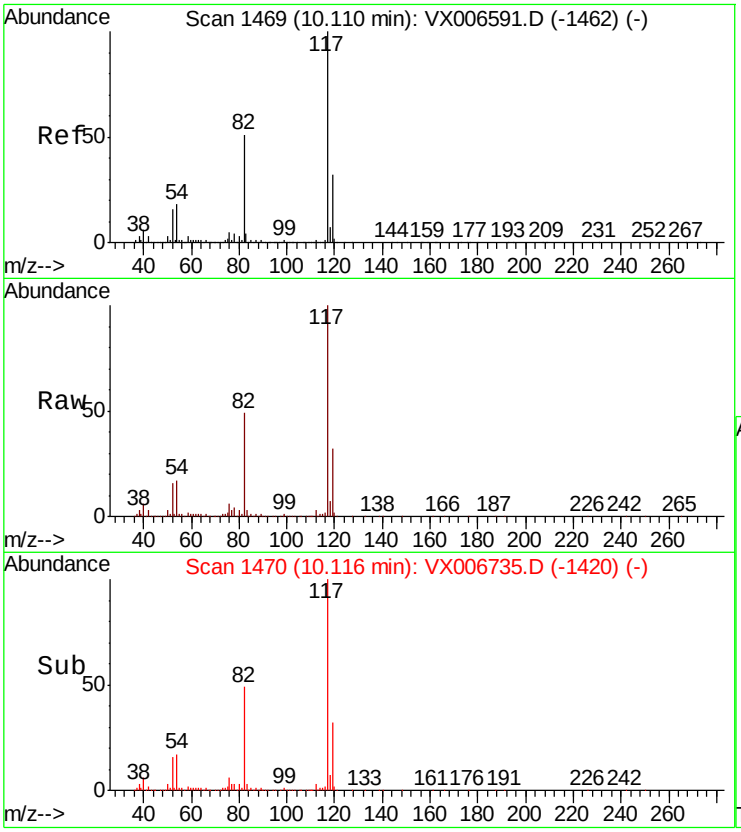


#62
4-Bromofluorobenzene
Concen: 46.689 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 95 Resp: 338337

Ion	Ratio	Lower	Upper
95	100		
174	91.6	0.0	182.2
176	90.0	0.0	178.8



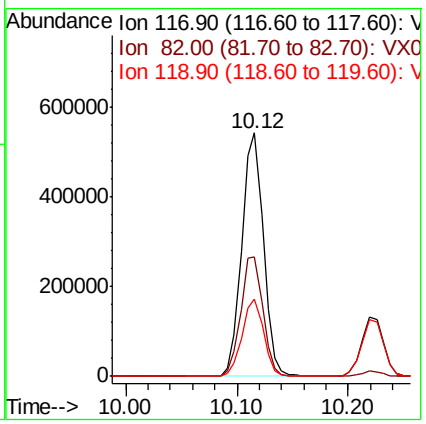


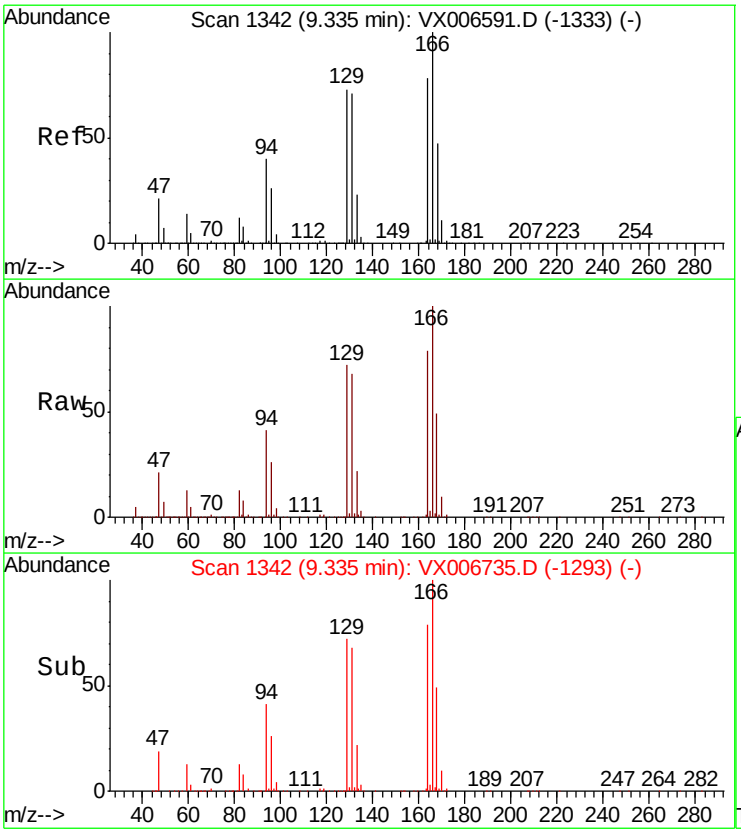
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 732533

Ion	Ratio	Lower	Upper
117	100		
82	49.2	41.0	61.6
119	31.5	25.4	38.0

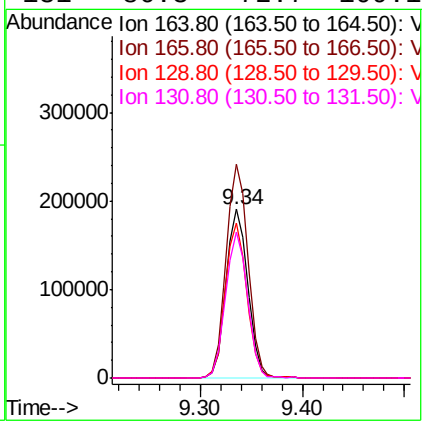


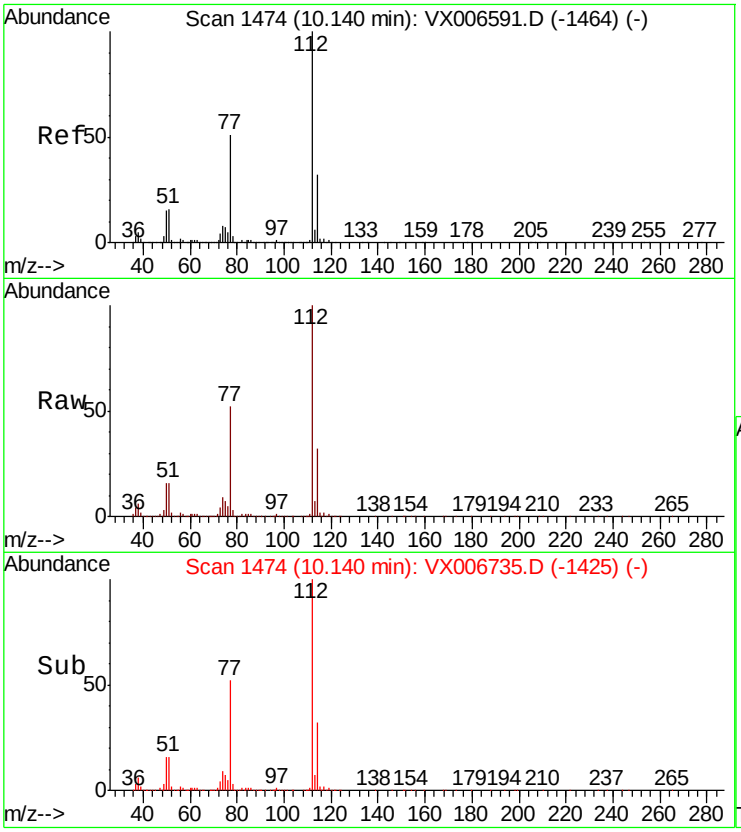


#64
Tetrachloroethene
Concen: 48.440 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion:164 Resp: 280981

Ion	Ratio	Lower	Upper
164	100		
166	126.8	102.5	153.7
129	91.9	75.1	112.7
131	86.3	72.7	109.1



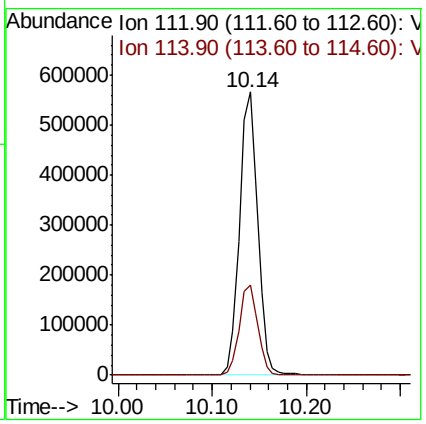


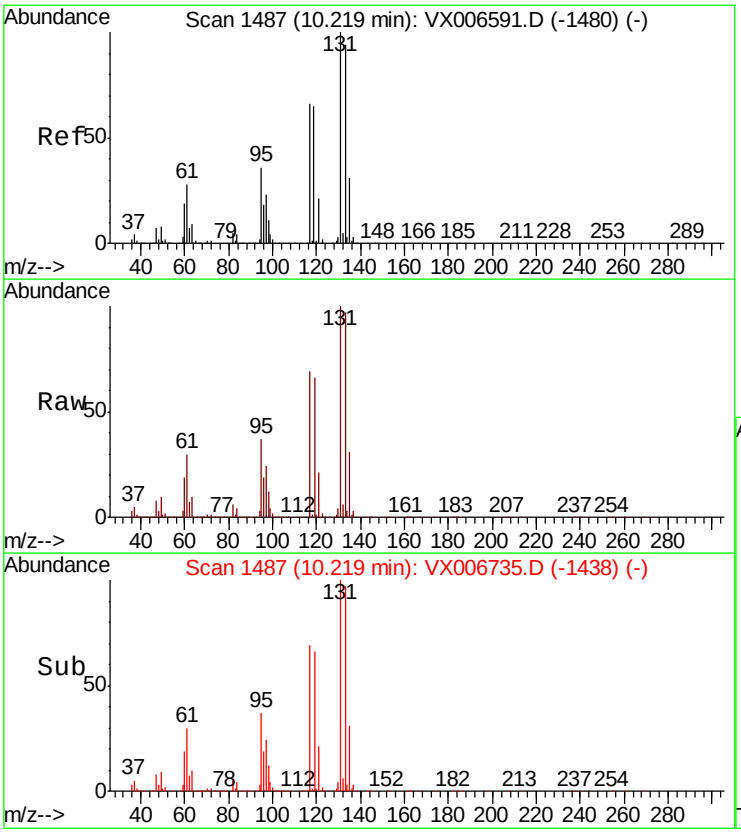
#65
Chlorobenzene
Concen: 49.280 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 763718

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.7	38.5

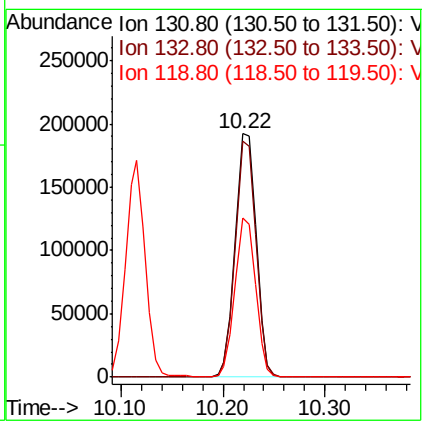


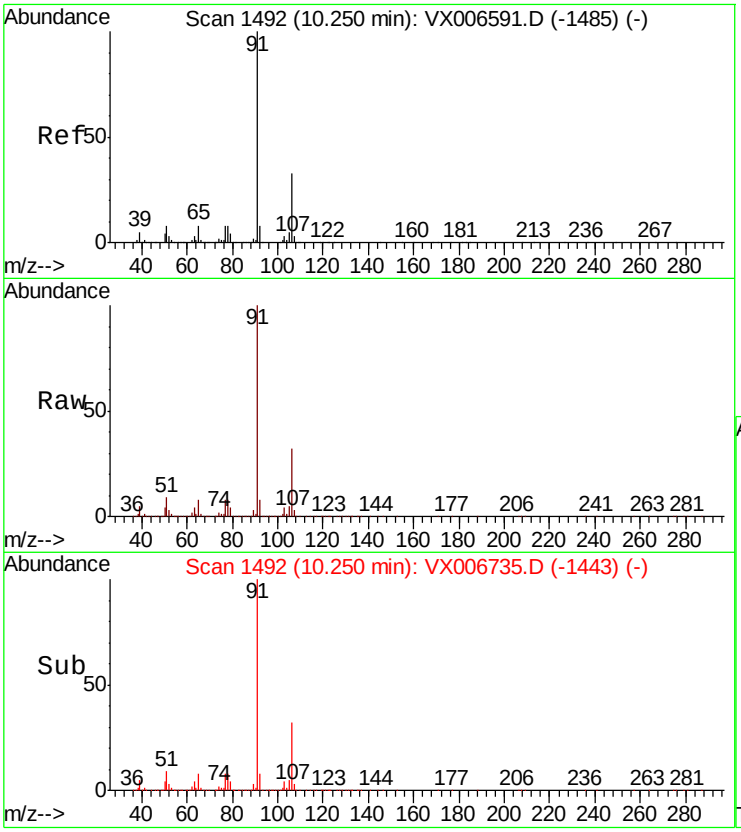


#66
1,1,1,2-Tetrachloroethane
Concen: 56.420 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion:131 Resp: 272799

Ion	Ratio	Lower	Upper
131	100		
133	95.4	48.0	144.2
119	64.3	32.6	97.8



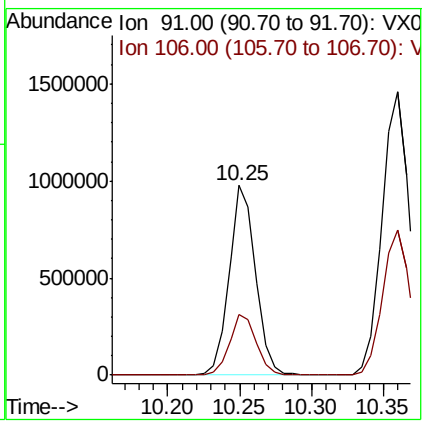


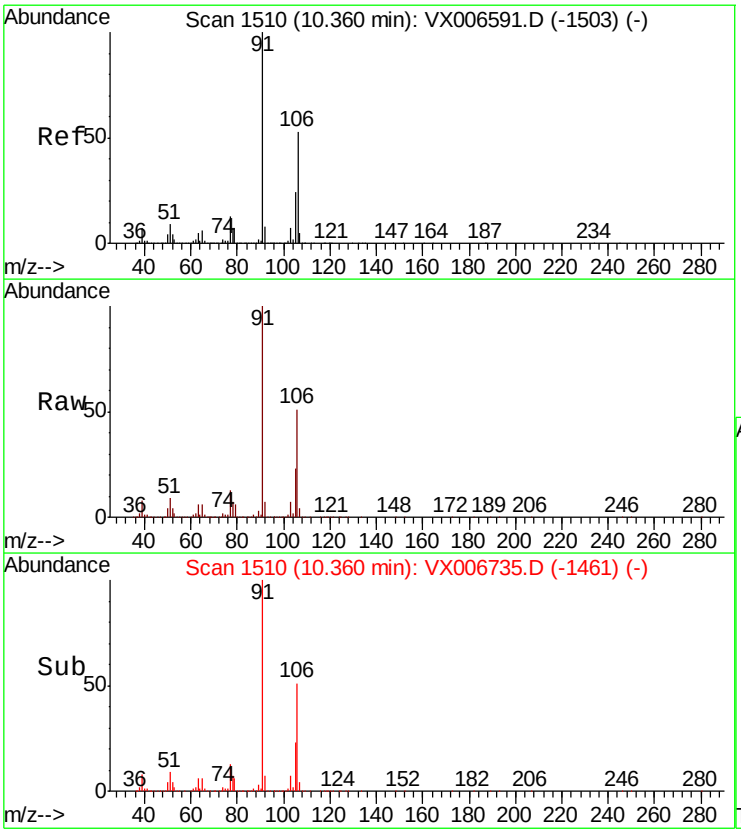
#67
Ethyl Benzene
Concen: 49.585 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 1255684

Ion	Ratio	Lower	Upper
91	100		
106	31.8	26.4	39.6

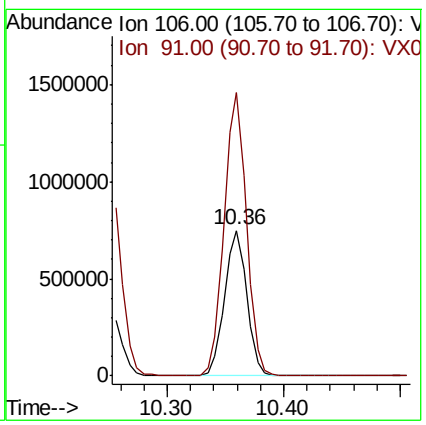


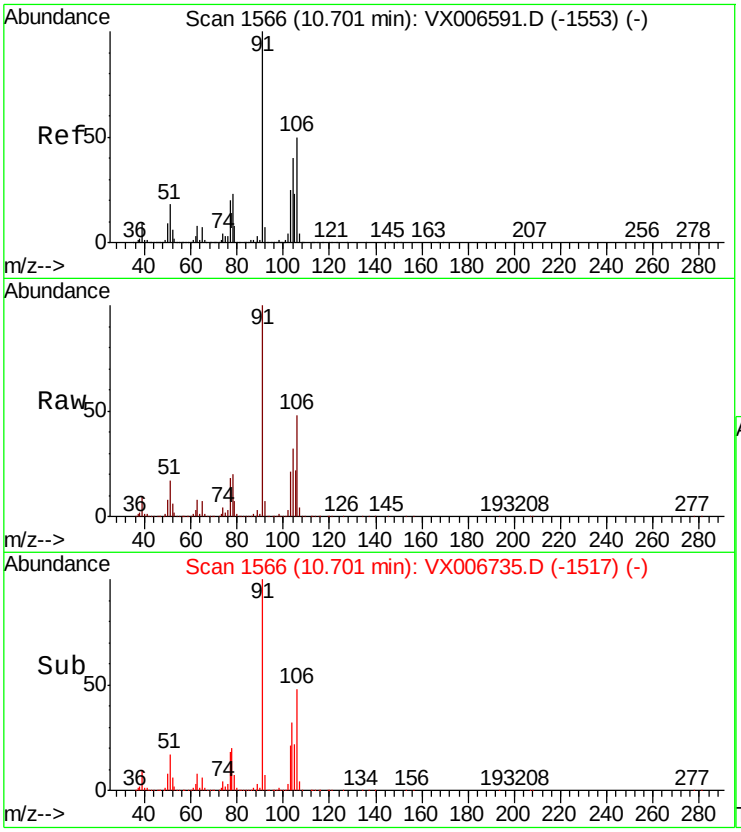


#68
m/p-Xylenes
Concen: 99.222 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion:106 Resp: 991496

Ion	Ratio	Lower	Upper
106	100		
91	195.0	155.8	233.6



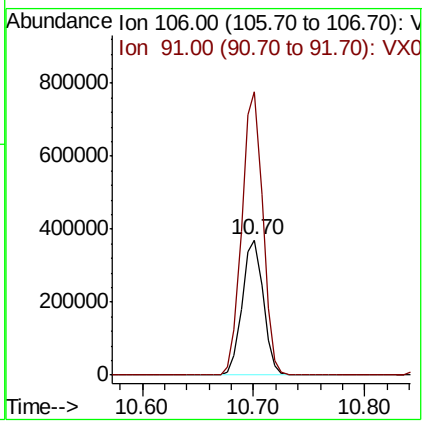


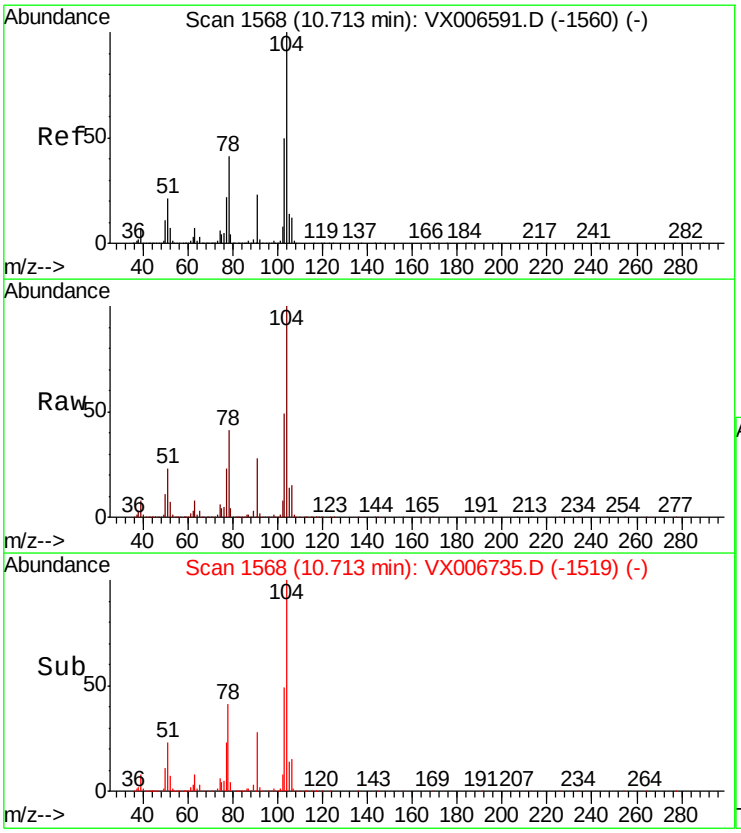
#69
o-Xylene
Concen: 49.433 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:106 Resp: 487781

Ion	Ratio	Lower	Upper
106	100		
91	207.3	101.3	303.7

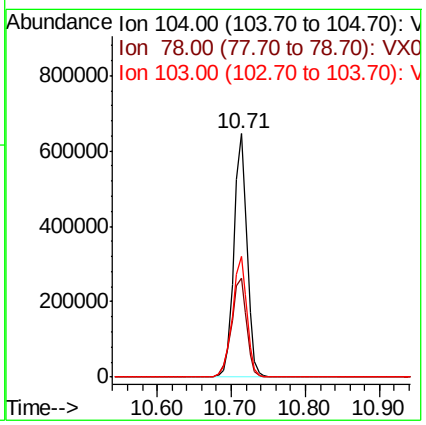


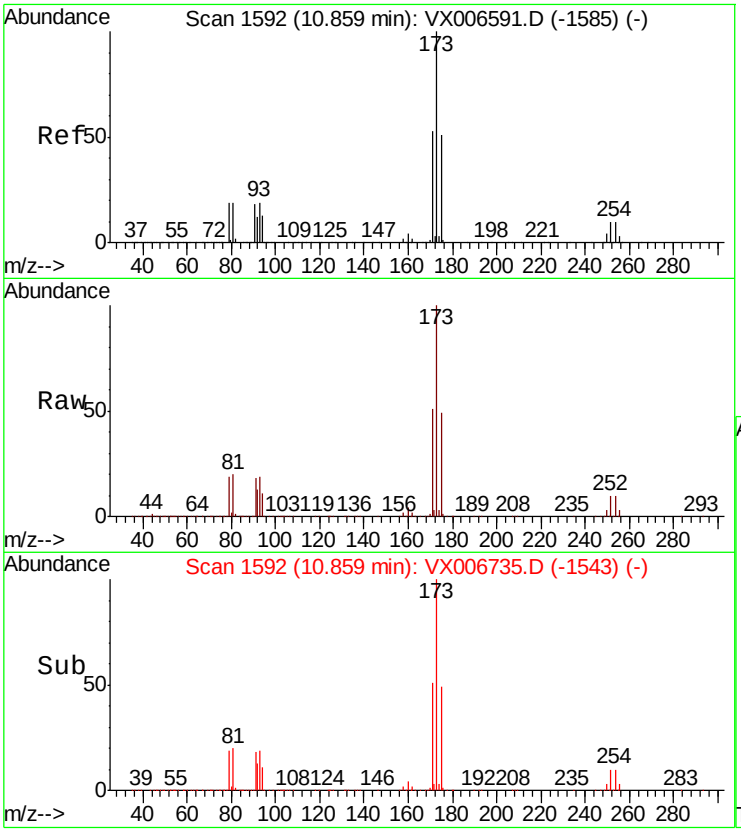


#70
Styrene
Concen: 51.405 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion:104 Resp: 802491

Ion	Ratio	Lower	Upper
104	100		
78	46.9	37.7	56.5
103	54.7	43.8	65.8



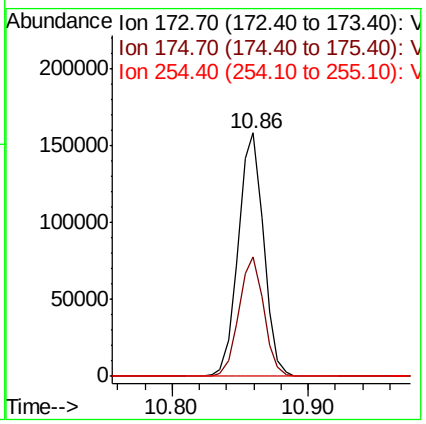


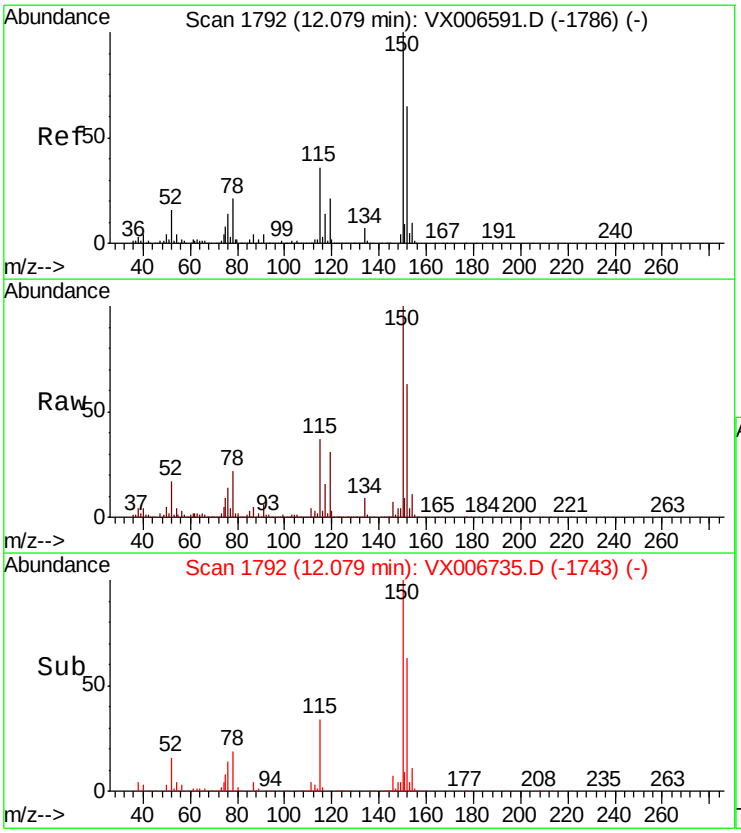
#71
Bromoform
Concen: 47.336 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 205311

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.7	74.1
254	0.2	0.2	0.2

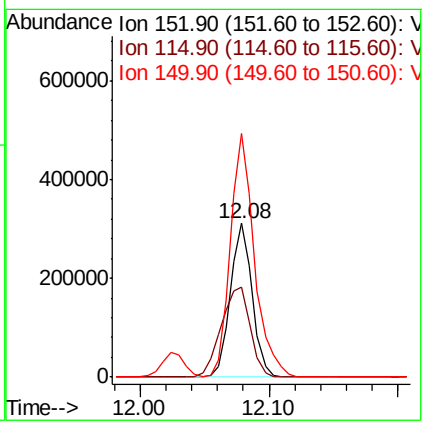


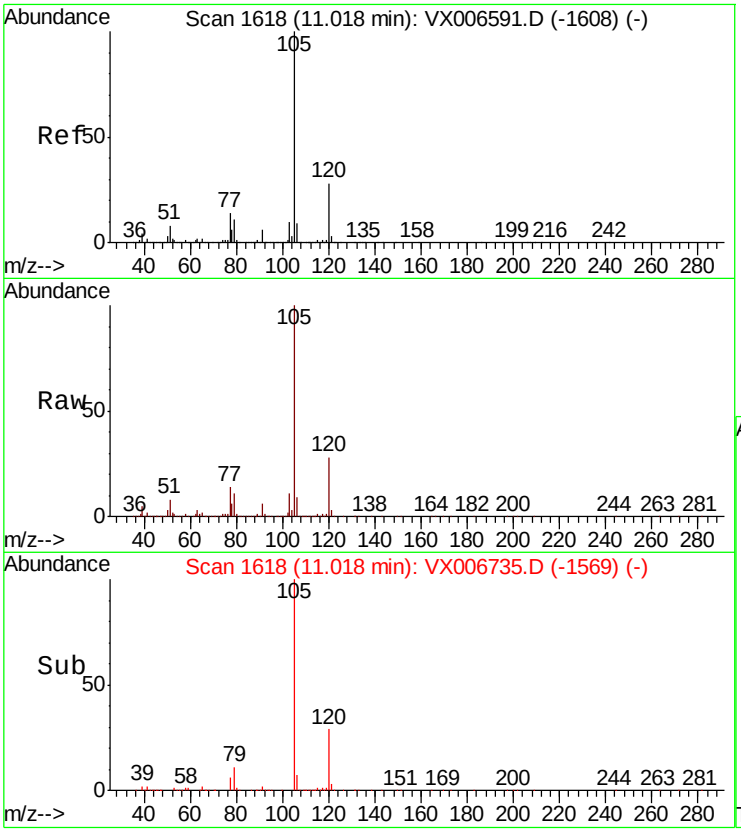


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion:152 Resp: 369154

Ion	Ratio	Lower	Upper
152	100		
115	78.4	39.1	117.2
150	174.5	0.0	344.8



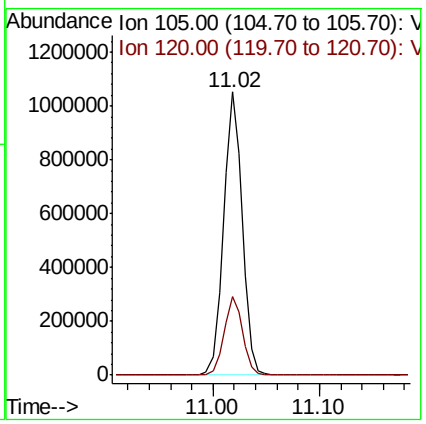


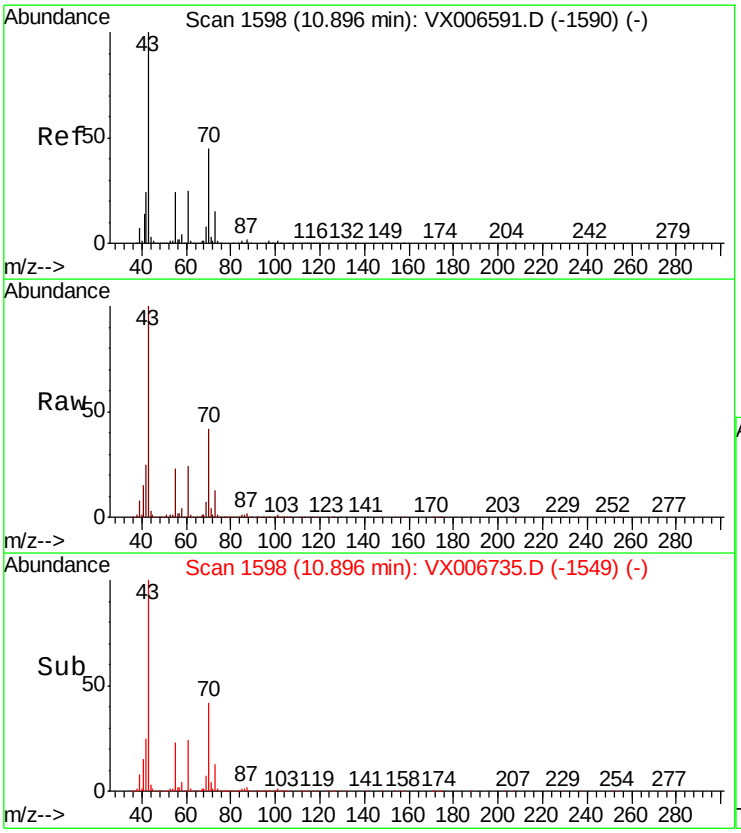
#73
Isopropylbenzene
Concen: 50.852 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1284258

Ion	Ratio	Lower	Upper
105	100		
120	27.6	14.1	42.4

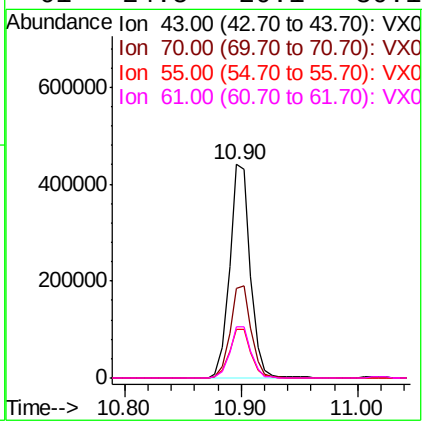


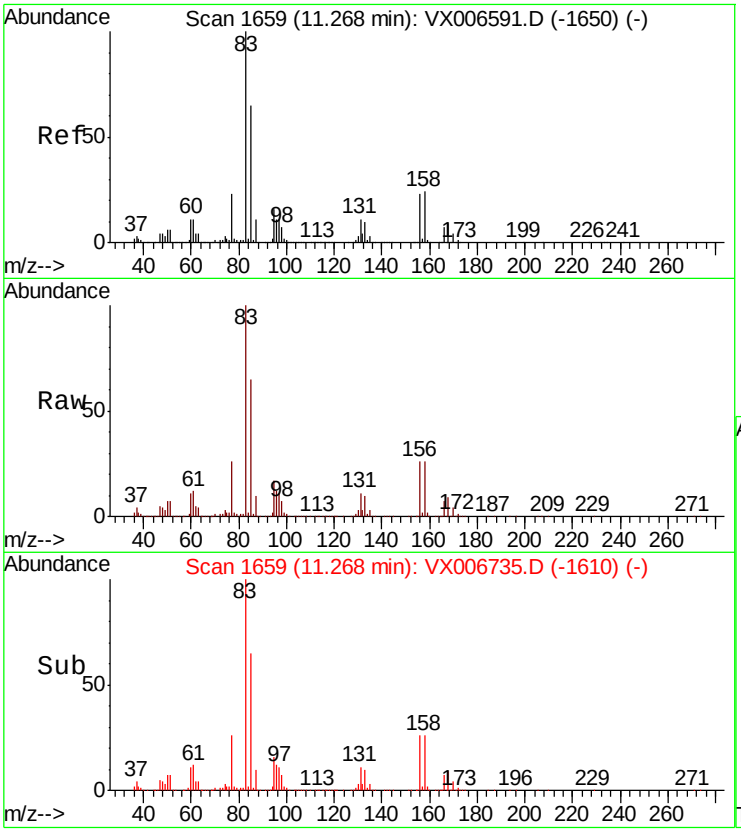


#74
N-amyl acetate
Concen: 59.888 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 43 Resp: 541365

Ion	Ratio	Lower	Upper
43	100		
70	43.7	35.8	53.8
55	23.9	19.4	29.0
61	24.5	20.1	30.1



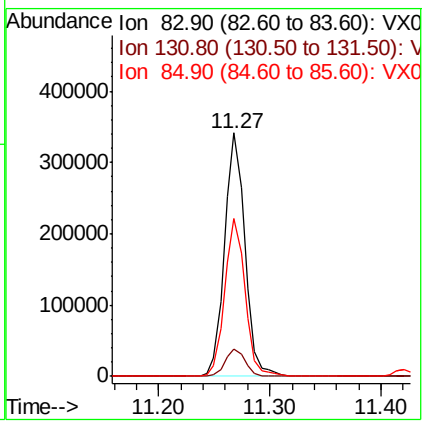


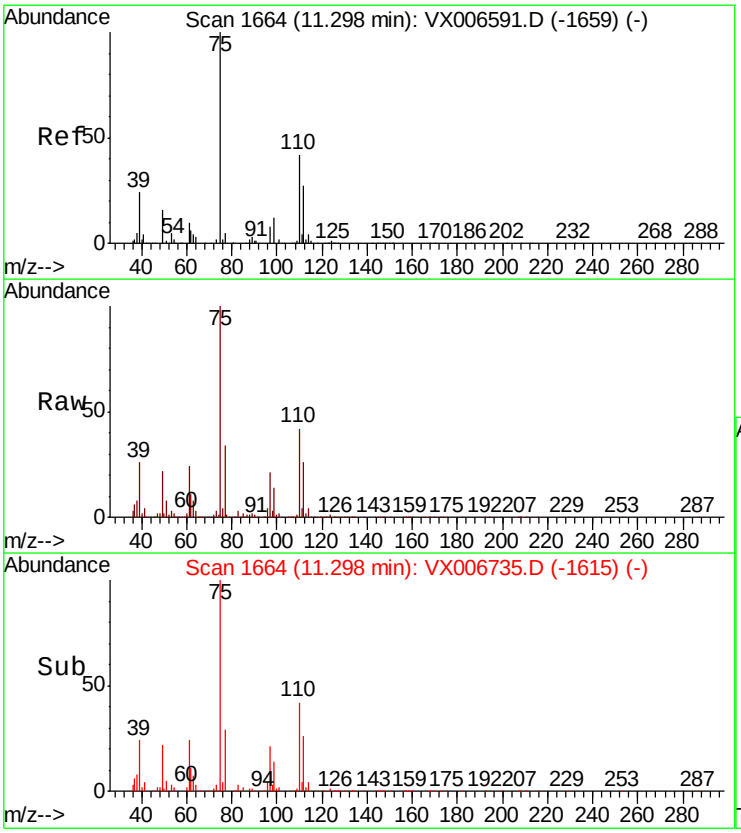
#75
1,1,2,2-Tetrachloroethane
Concen: 57.553 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 432265

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.7	17.1
85	64.6	32.2	96.6

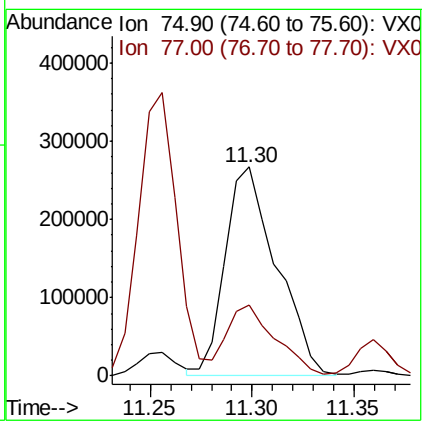


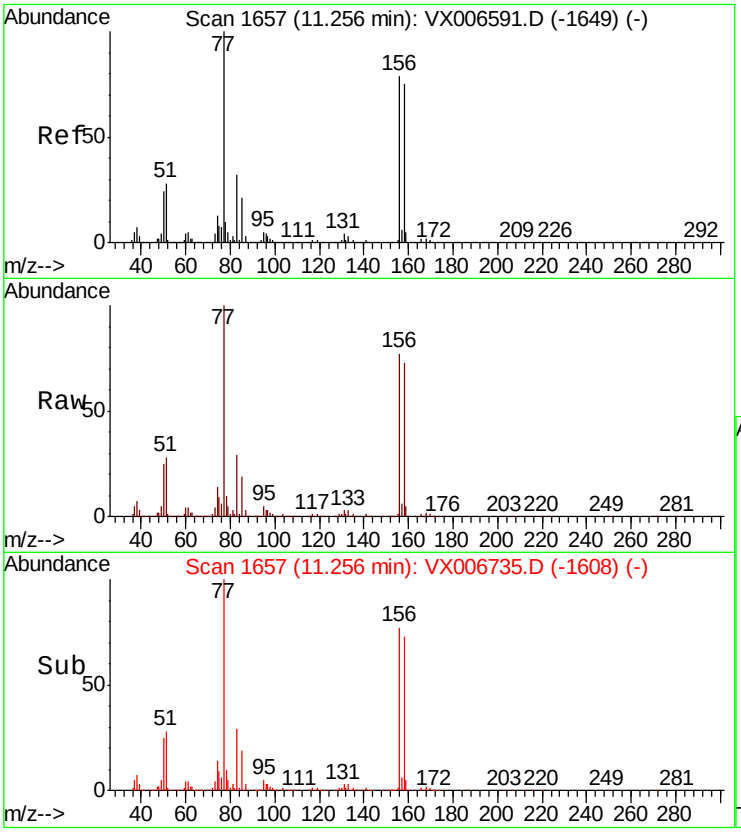


#76
1,2,3-Trichloropropane
Concen: 68.226 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 75 Resp: 468060

Ion	Ratio	Lower	Upper
75	100		
77	31.5	18.5	55.5



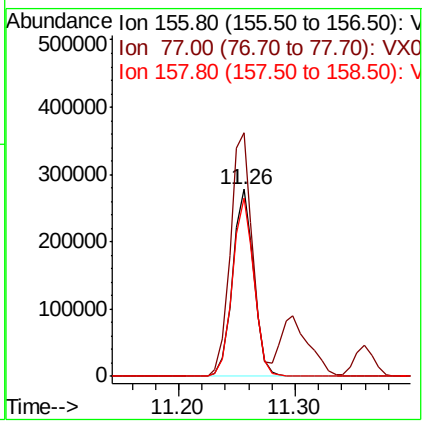


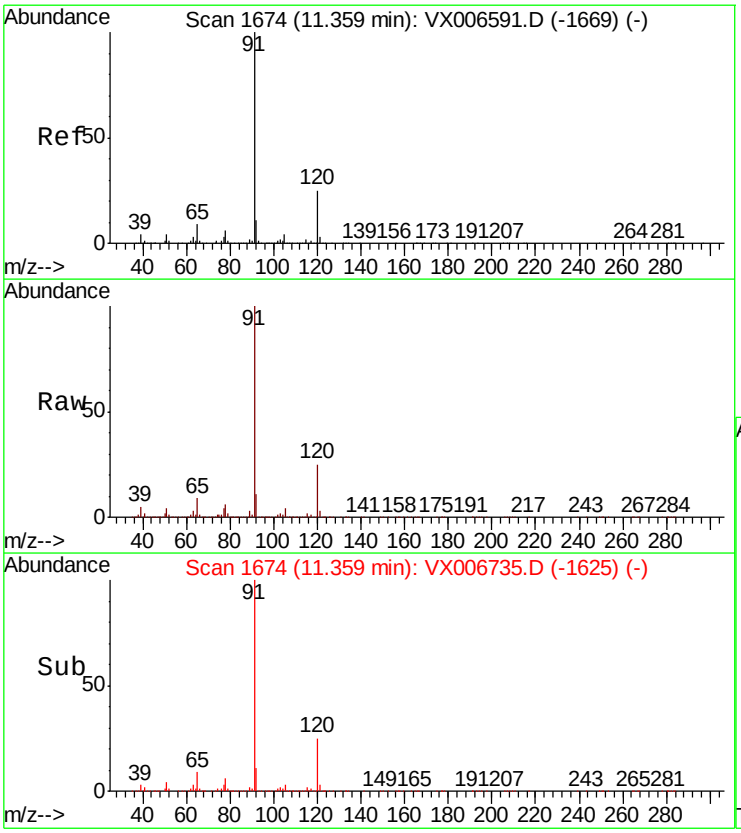
#77
Bromobenzene
Concen: 51.227 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 349759

Ion	Ratio	Lower	Upper
156	100		
77	136.5	68.0	204.0
158	97.1	48.3	144.8

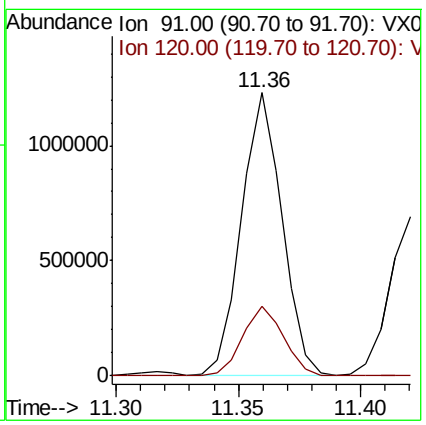


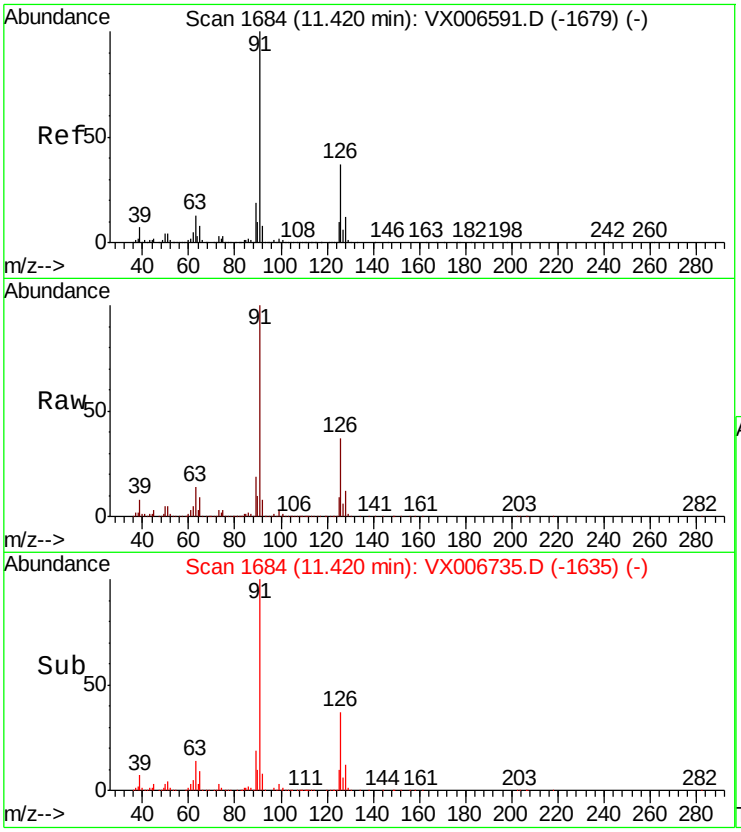


#78
n-propylbenzene
Concen: 50.703 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 91 Resp: 1410069

Ion	Ratio	Lower	Upper
91	100		
120	25.2	12.7	38.0



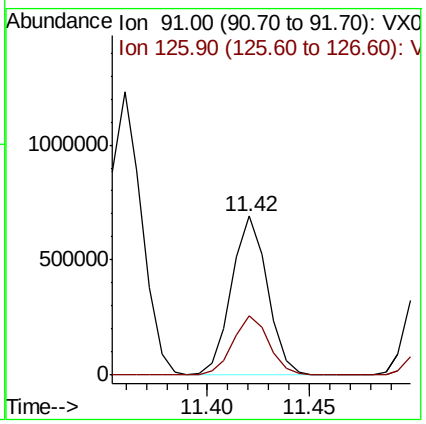


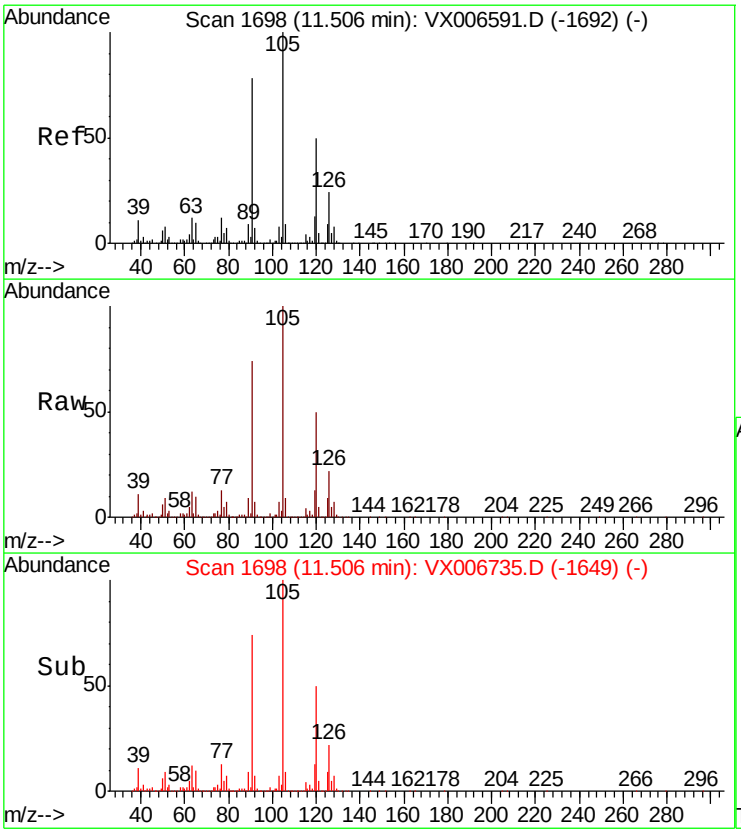
#79
2-Chlorotoluene
Concen: 49.564 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 835317

Ion	Ratio	Lower	Upper
91	100		
126	37.5	18.6	56.0

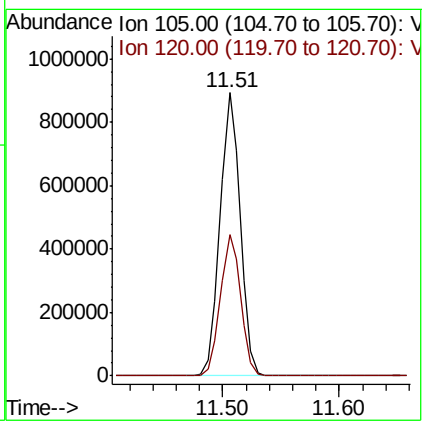


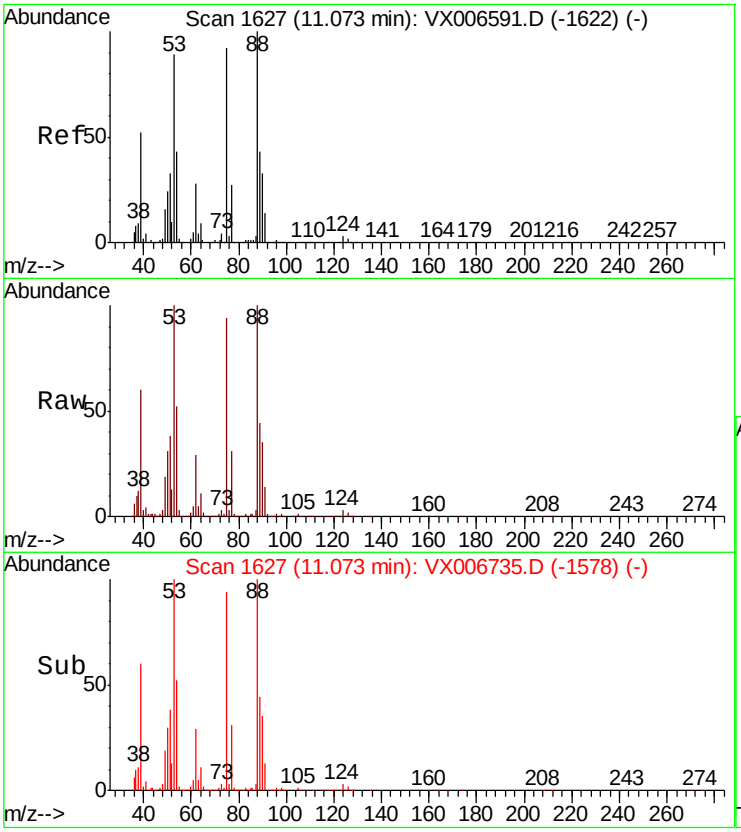


#80
1,3,5-Trimethylbenzene
Concen: 51.156 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion:105 Resp: 1064117

Ion	Ratio	Lower	Upper
105	100		
120	50.1	25.1	75.3



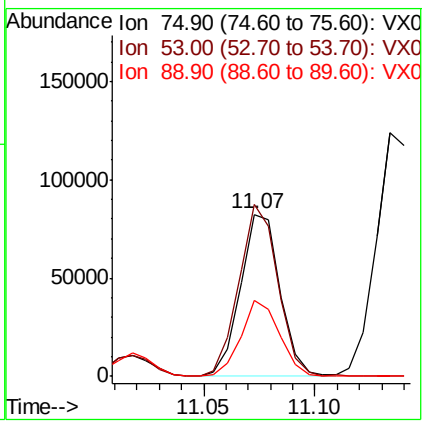


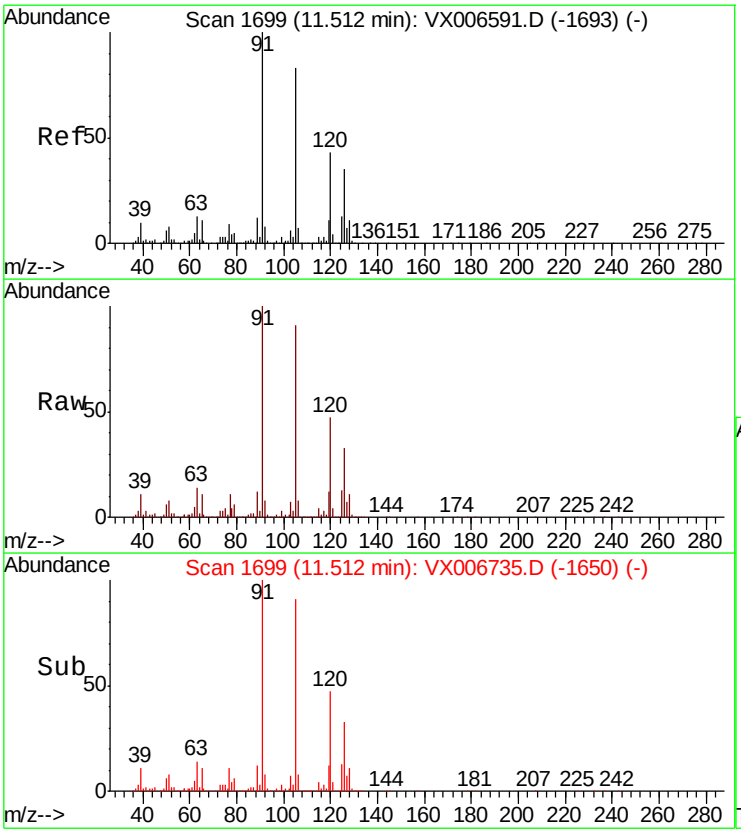
#81
trans-1,4-Dichloro-2-butene
Concen: 45.846 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 102485

Ion	Ratio	Lower	Upper
75	100		
53	104.1	79.7	119.5
89	46.0	38.0	57.0

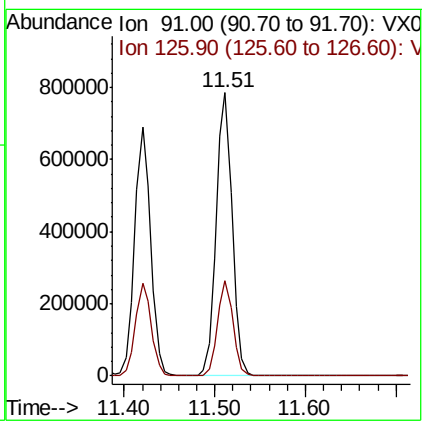


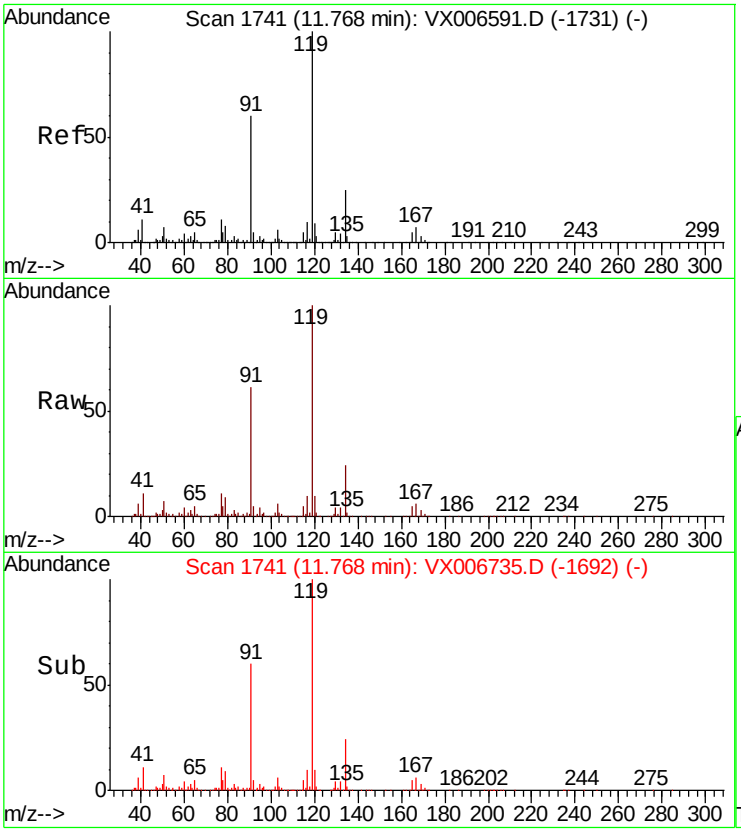


#82
4-Chlorotoluene
Concen: 50.147 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 91 Resp: 969442

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.3	48.9



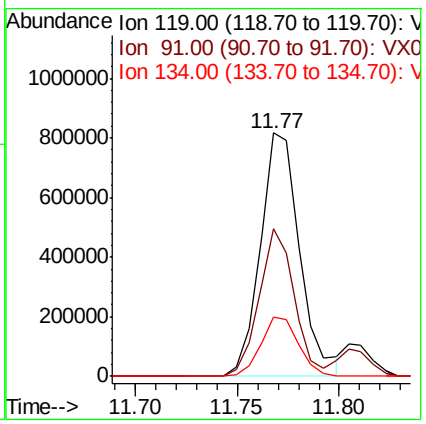


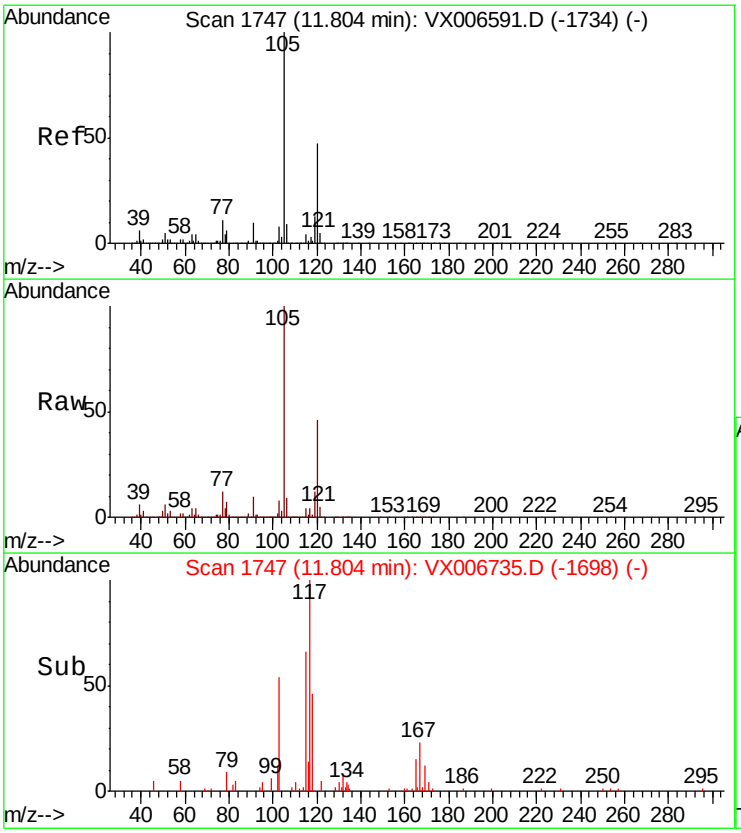
#83
tert-Butylbenzene
Concen: 52.725 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 1097664

Ion	Ratio	Lower	Upper
119	100		
91	54.1	27.7	83.1
134	23.4	11.9	35.5

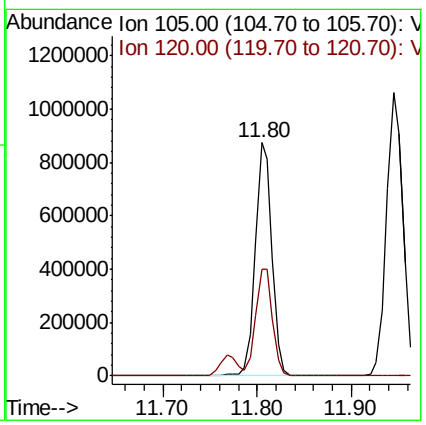


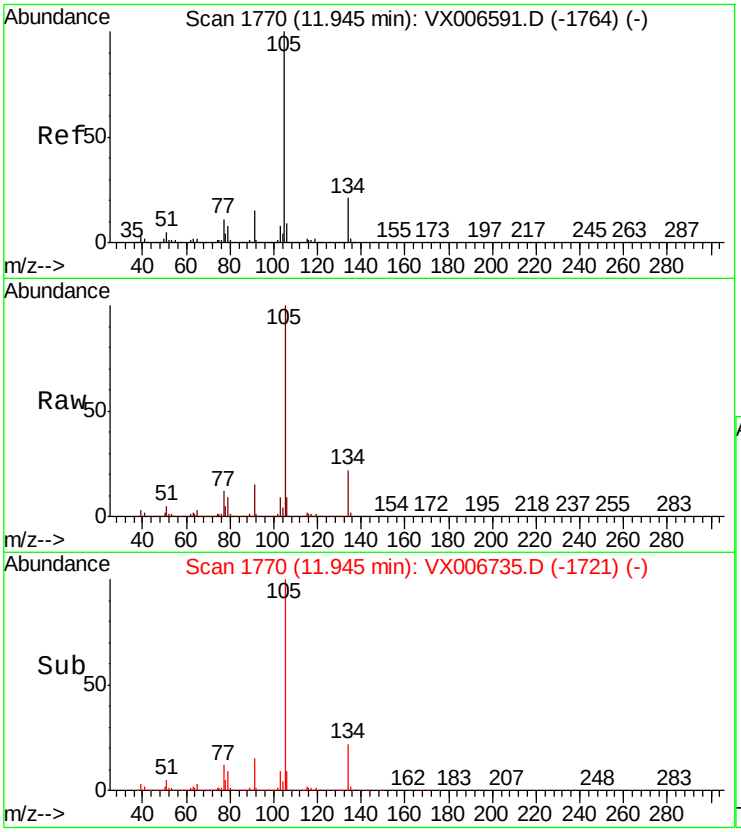


#84
1,2,4-Trimethylbenzene
Concen: 49.934 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion:105 Resp: 1092530

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.2	69.6



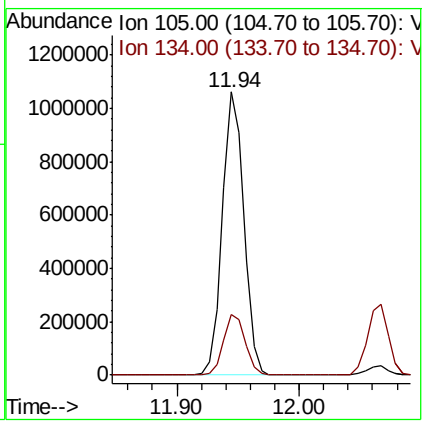


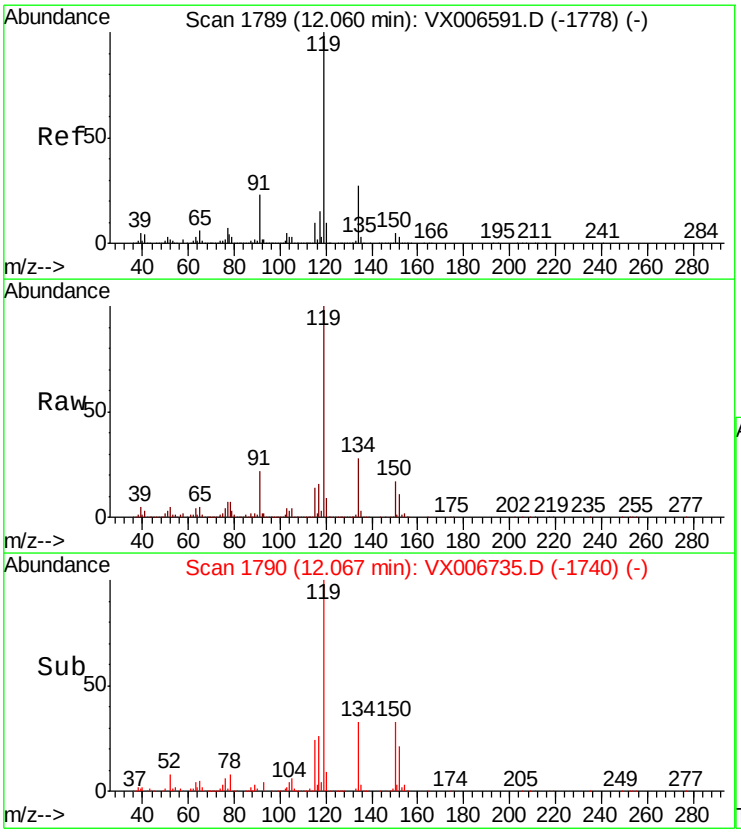
#85
sec-Butylbenzene
Concen: 50.609 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1291792

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.7	31.9

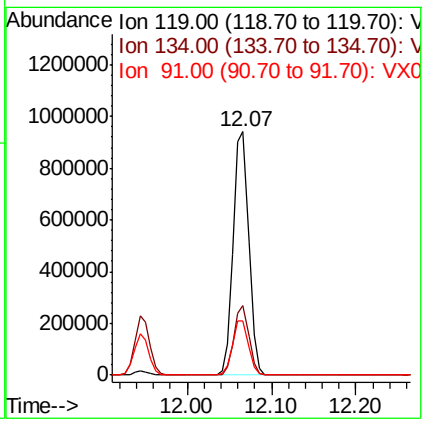


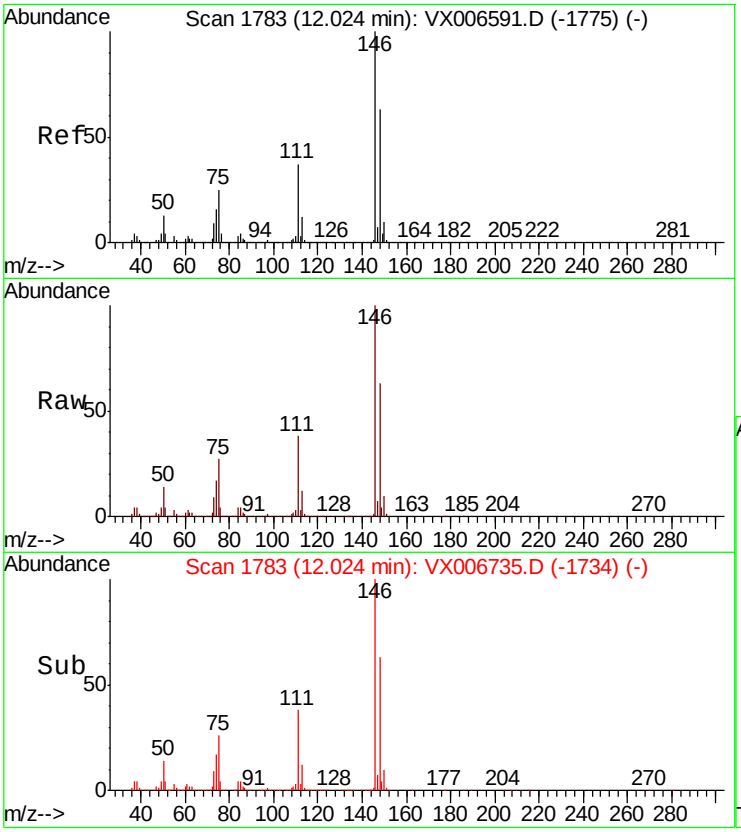


#86
p-Isopropyltoluene
Concen: 51.442 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion:119 Resp: 1154226

Ion	Ratio	Lower	Upper
119	100		
134	27.3	14.0	41.9
91	22.6	11.3	33.9



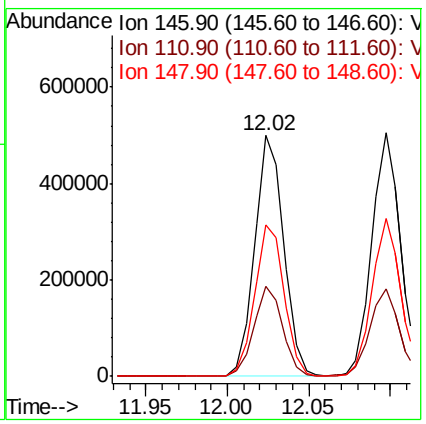


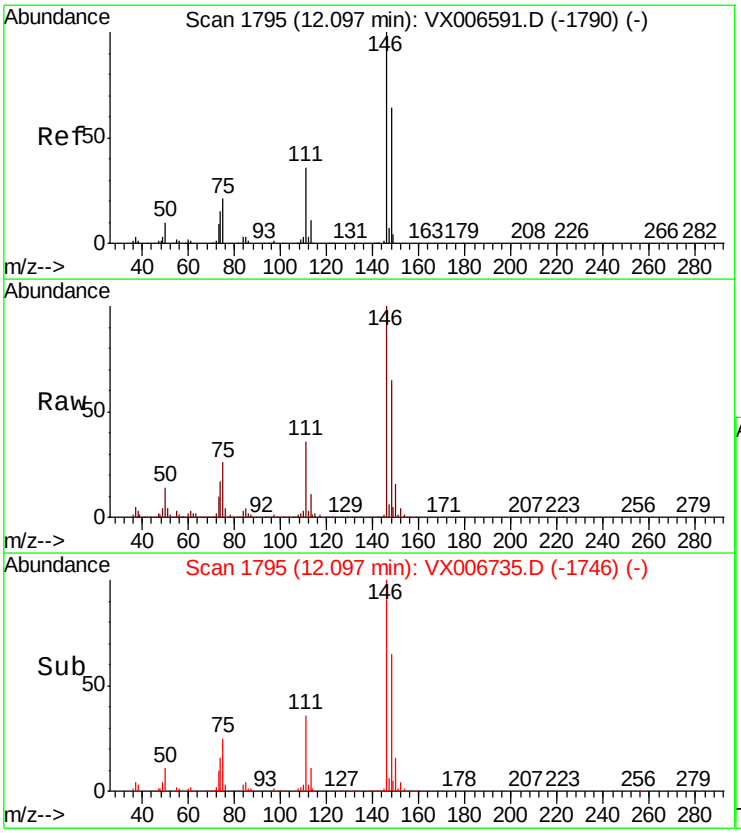
#87
1,3-Dichlorobenzene
Concen: 50.243 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:146 Resp: 618246

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.6	55.8
148	63.9	31.8	95.3

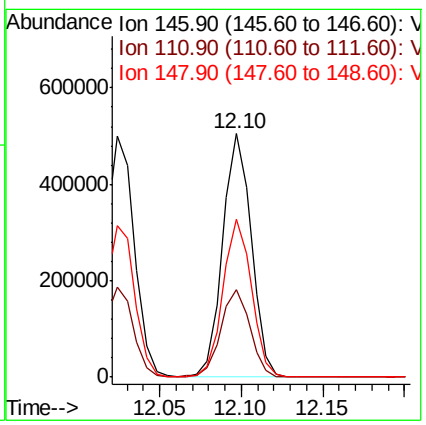


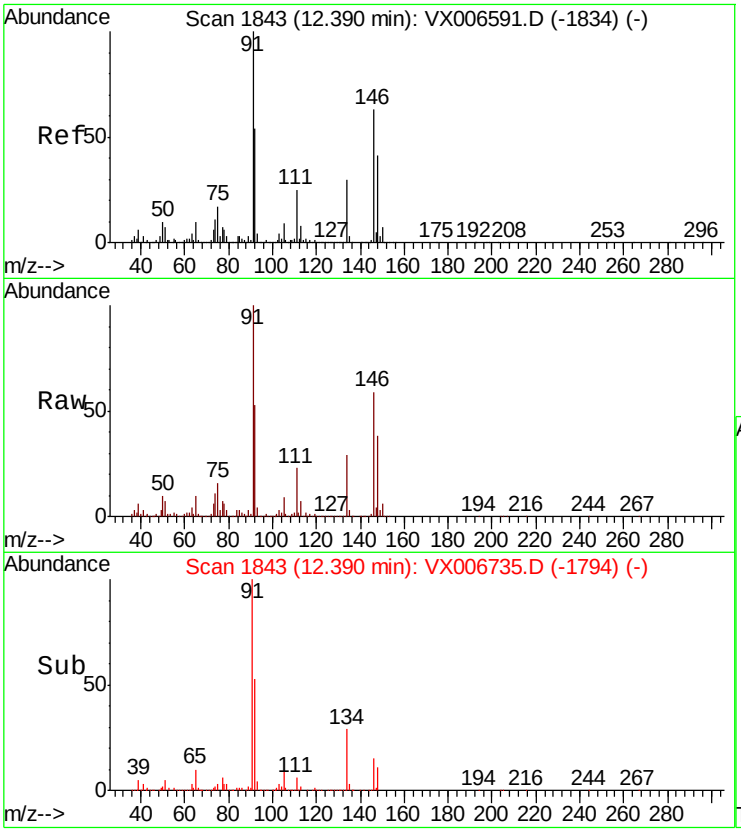


#88
1,4-Dichlorobenzene
Concen: 48.842 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion:146 Resp: 616124

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.1	54.1
148	64.7	31.9	95.9



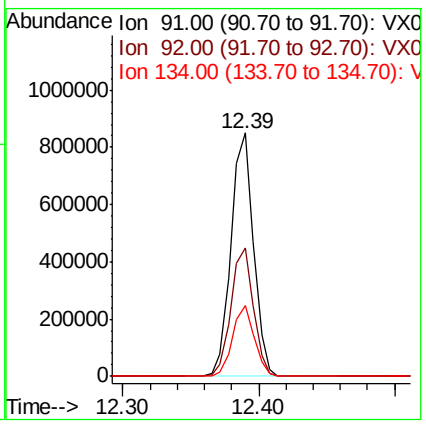


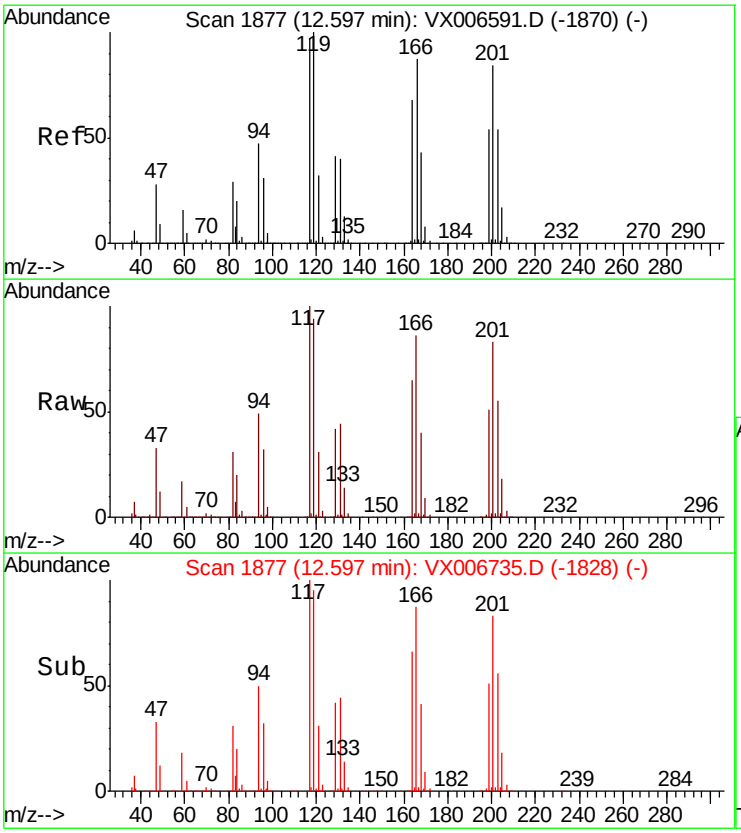
#89
n-Butylbenzene
Concen: 51.076 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 975329

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.8	80.4
134	28.3	14.4	43.2

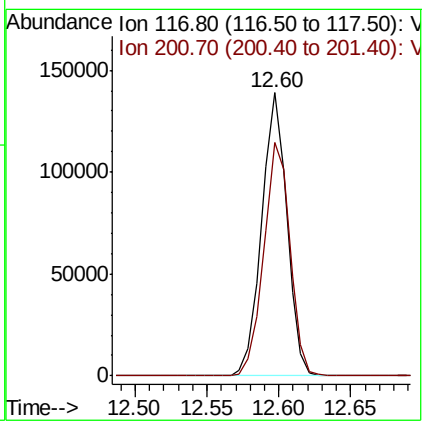


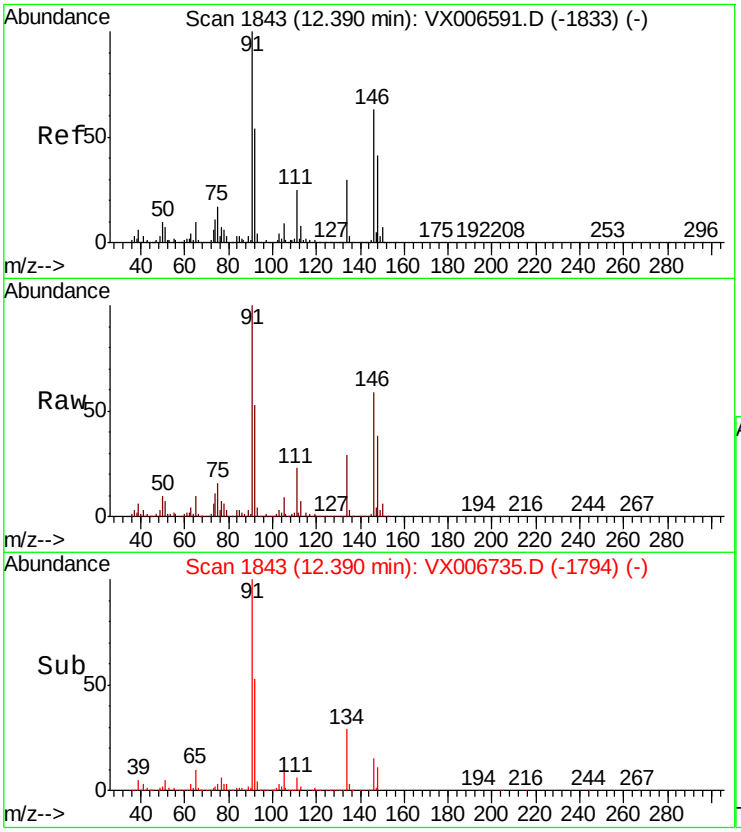


#90
Hexachloroethane
Concen: 48.000 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion:117 Resp: 168061

Ion	Ratio	Lower	Upper
117	100		
201	85.5	42.9	128.7



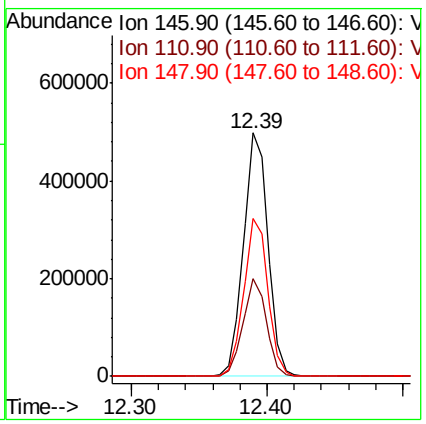


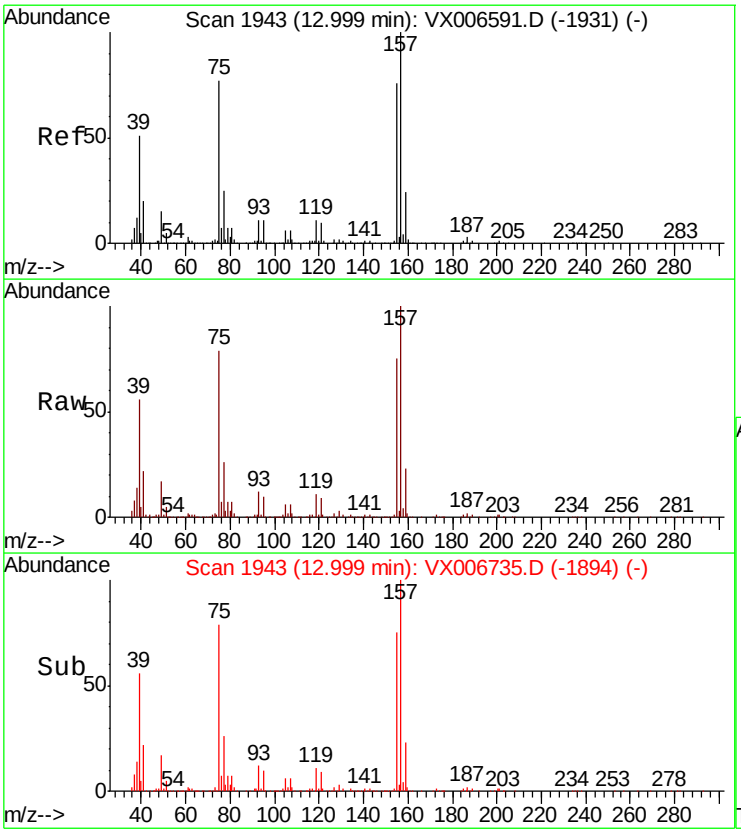
#91
1,2-Dichlorobenzene
Concen: 50.880 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 626298

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.4	58.2
148	63.9	32.3	96.9

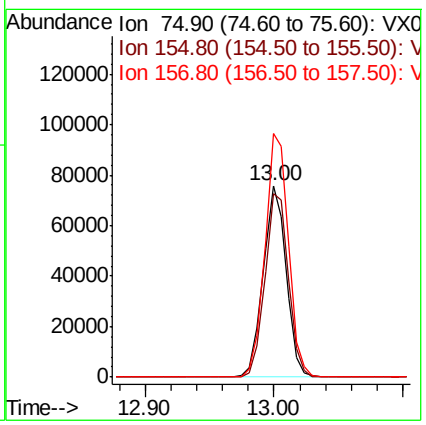


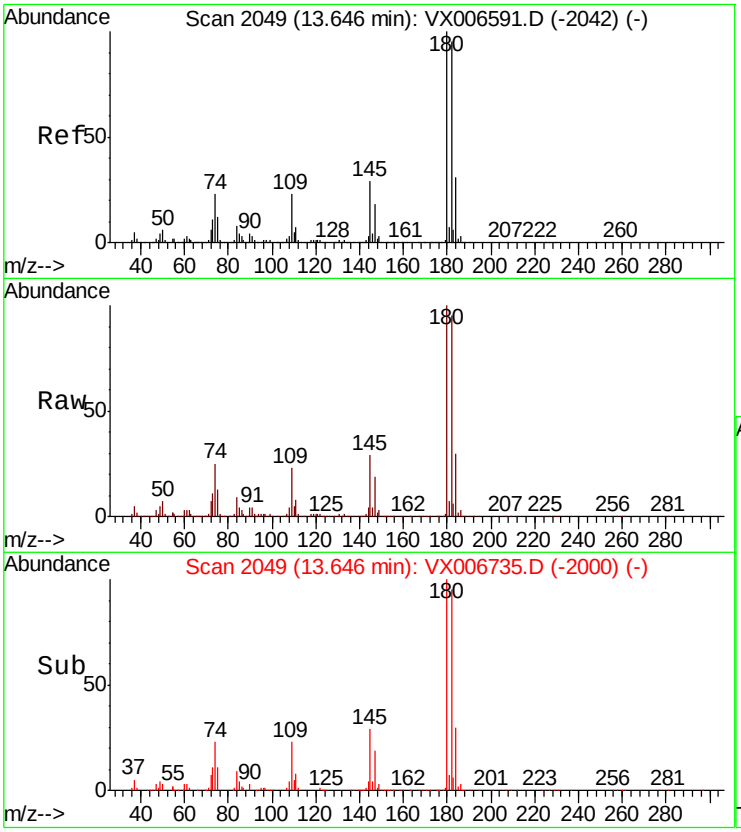


#92
1,2-Dibromo-3-Chloropropane
Concen: 59.861 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion: 75 Resp: 93028

Ion	Ratio	Lower	Upper
75	100		
155	99.3	50.6	151.8
157	130.8	64.6	193.8



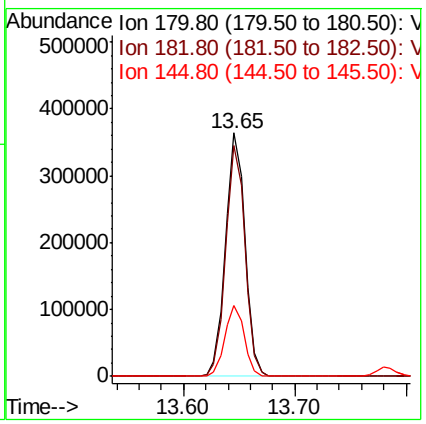


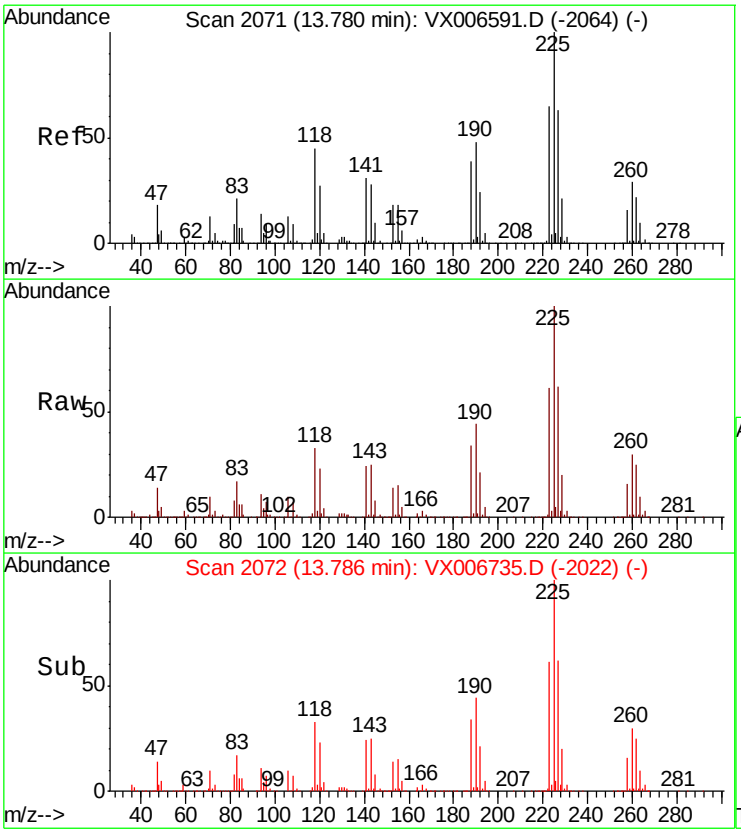
#93
1,2,4-Trichlorobenzene
Concen: 51.837 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 440150

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.3	142.0
145	28.8	14.8	44.3

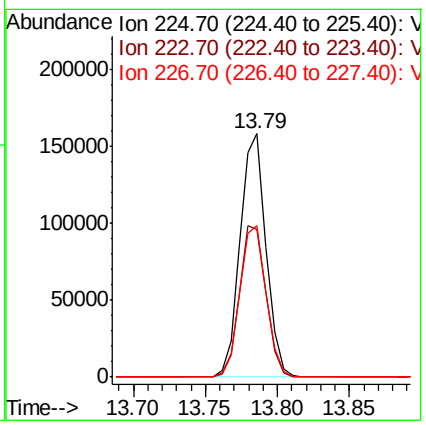


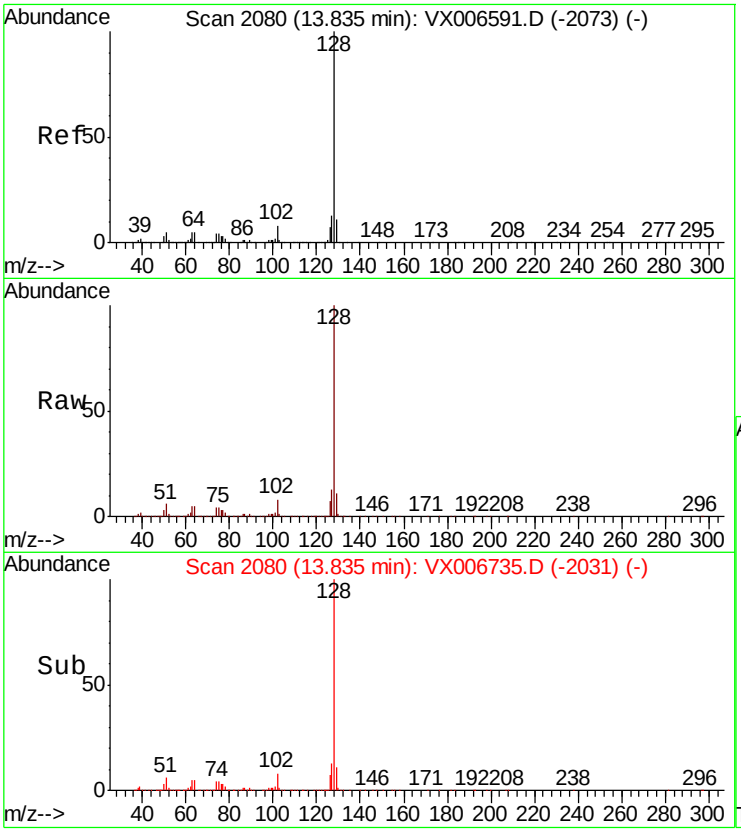


#94
Hexachlorobutadiene
Concen: 48.920 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion:225 Resp: 195787

Ion	Ratio	Lower	Upper
225	100		
223	63.8	32.1	96.3
227	63.3	32.3	96.8



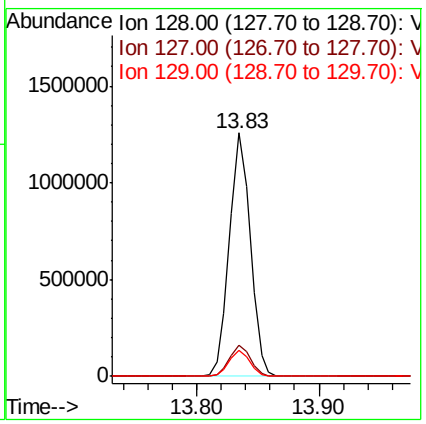


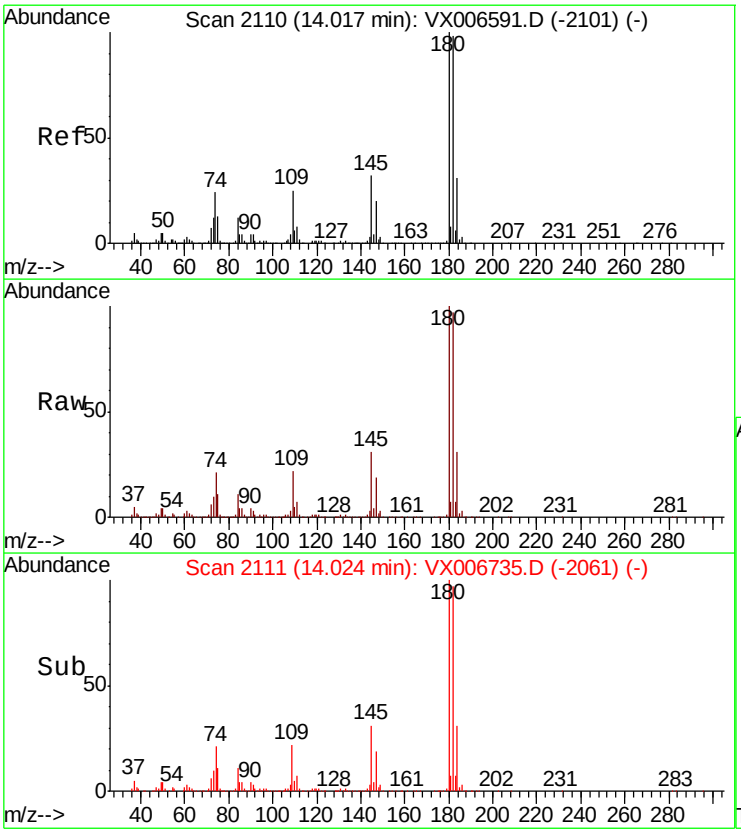
#95
Naphthalene
Concen: 54.808 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:128 Resp: 1485317

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.1	15.1
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 50.957 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.01 min
Lab File: VX006735.D
Acq: 21 Dec 2018 20:24

Tgt Ion:180 Resp: 446728

Ion	Ratio	Lower	Upper
180	100		
182	96.8	48.5	145.5
145	31.4	16.0	47.9