Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091918\
Data File : VX004695.D
Acq On : 19 Sep 2018 10:04
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 19 16:45:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	273211	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	6.86	114	333159	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	313003	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	196494	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	155536	44.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.30%			
35) Dibromofluoromethane	5.50	113	143480	47.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.12%			
50) Toluene-d8	8.71	98	476481	46.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.20%			
62) 4-Bromofluorobenzene	11.14	95	180123	49.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.72%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	123046	48.055	ug/l	97
3) Chloromethane	1.32	50	164905	46.796	ug/l	99
4) Vinyl Chloride	1.40	62	182263	50.394	ug/l	94
5) Bromomethane	1.64	94	74688	49.303	ug/l	98
6) Chloroethane	1.71	64	107653	46.028	ug/l	97
7) Trichlorofluoromethane	1.93	101	224122	46.743	ug/l	88
8) Diethyl Ether	2.19	74	103667	48.228	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.38	101	150534	49.491	ug/l	97
10) Methyl Iodide	2.51	142	164028	45.530	ug/l	96
11) Tert butyl alcohol	3.06	59	187981	223.629	ug/l	99
12) 1,1-Dichloroethene	2.37	96	141121	49.434	ug/l	95
13) Acrolein	2.30	56	49078	147.906	ug/l	94
14) Allyl chloride	2.73	41	274945	46.847	ug/l	94
15) Acrylonitrile	3.15	53	454159	224.360	ug/l	99
16) Acetone	2.44	43	372685	216.754	ug/l	98
17) Carbon Disulfide	2.57	76	370042	44.846	ug/l	100
18) Methyl Acetate	2.78	43	239321	49.611	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	482669	48.187	ug/l	95
20) Methylene Chloride	2.85	84	162530	46.080	ug/l	95
21) trans-1,2-Dichloroethene	3.17	96	152004	48.186	ug/l	88
22) Diisopropyl ether	3.87	45	526837	49.841	ug/l	95
23) Vinyl Acetate	3.82	43	2131395	249.169	ug/l	98
24) 1,1-Dichloroethane	3.70	63	298332	49.990	ug/l	98
25) 2-Butanone	4.70	43	589566	215.450	ug/l	94
26) 2,2-Dichloropropane	4.58	77	232759	56.785	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	181109	51.431	ug/l	97
28) Bromochloromethane	5.01	49	118721	43.491	ug/l	98
29) Tetrahydrofuran	5.15	42	385287	233.473	ug/l	96
30) Chloroform	5.21	83	284347	48.803	ug/l	96
31) Cyclohexane	5.57	56	252038	49.460	ug/l	94
32) 1,1,1-Trichloroethane	5.49	97	226243	48.213	ug/l	98
36) 1,1-Dichloropropene	5.79	75	209142	51.707	ug/l	94
37) Ethyl Acetate	4.85	43	224086	48.712	ug/l	99
38) Carbon Tetrachloride	5.78	117	206552	52.284	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091918\
Data File : VX004695.D
Acq On : 19 Sep 2018 10:04
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 19 16:45:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	239050	56.636	ug/l	97
40) Benzene	6.14	78	623939	51.991	ug/l	97
41) Methacrylonitrile	5.06	41	123801	48.844	ug/l	99
42) 1,2-Dichloroethane	6.20	62	197241	49.554	ug/l	98
43) Isopropyl Acetate	6.45	43	324837	53.165	ug/l	98
44) Trichloroethene	7.21	130	171420	54.981	ug/l	99
45) 1,2-Dichloropropane	7.51	63	148569	51.449	ug/l	99
46) Dibromomethane	7.66	93	92738	50.834	ug/l	97
47) Bromodichloromethane	7.90	83	178009	51.597	ug/l	99
48) Methyl methacrylate	7.77	41	151275	50.028	ug/l	97
49) 1,4-Dioxane	7.76	88	73068	1020.953	ug/l	99
51) 4-Methyl-2-Pentanone	8.65	43	961929	223.089	ug/l	99
52) Toluene	8.79	92	356489	50.419	ug/l	98
53) t-1,3-Dichloropropene	9.04	75	208150	51.649	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	227127	55.286	ug/l	95
55) 1,1,2-Trichloroethane	9.21	97	144431	47.441	ug/l	98
56) Ethyl methacrylate	9.18	69	216713	50.317	ug/l	96
57) 1,3-Dichloropropane	9.37	76	237206	47.953	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	521197	237.882	ug/l	98
59) 2-Hexanone	9.49	43	747801	226.103	ug/l	99
60) Dibromochloromethane	9.59	129	150023	52.343	ug/l	99
61) 1,2-Dibromoethane	9.67	107	149087	51.262	ug/l	100
64) Tetrachloroethene	9.34	164	207486	53.094	ug/l	98
65) Chlorobenzene	10.14	112	408715	52.569	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.22	131	146073	54.482	ug/l	99
67) Ethyl Benzene	10.26	91	690087	54.587	ug/l	99
68) m/p-Xylenes	10.36	106	546661	112.257	ug/l	98
69) o-Xylene	10.70	106	263257	56.231	ug/l	100
70) Styrene	10.71	104	443725	57.209	ug/l	99
71) Bromoform	10.86	173	120465	54.722	ug/l	99
73) Isopropylbenzene	11.02	105	713593	55.143	ug/l	99
74) N-amyl acetate	10.90	43	277093	50.872	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	195522	46.841	ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	254252	64.314	ug/l	86
77) Bromobenzene	11.26	156	191045	53.411	ug/l	99
78) n-propylbenzene	11.36	91	829226	55.730	ug/l	99
79) 2-Chlorotoluene	11.42	91	476337	52.784	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	608519	55.936	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.08	75	69524	56.056	ug/l	90
82) 4-Chlorotoluene	11.51	91	561495	53.311	ug/l	98
83) tert-Butylbenzene	11.77	119	576580	55.670	ug/l	97
84) 1,2,4-Trimethylbenzene	11.81	105	627209	56.468	ug/l	99
85) sec-Butylbenzene	11.94	105	750534	56.866	ug/l	100
86) p-Isopropyltoluene	12.07	119	676981	58.085	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	361781	54.211	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	361726	52.457	ug/l	99
89) n-Butylbenzene	12.39	91	609407	57.379	ug/l	98
90) Hexachloroethane	12.60	117	104276	55.887	ug/l	96
91) 1,2-Dichlorobenzene	12.40	146	361100	53.459	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	44751	50.210	ug/l	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091918\
Data File : VX004695.D
Acq On : 19 Sep 2018 10:04
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 19 16:45:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	282777	59.123	ug/l	98
94) Hexachlorobutadiene	13.79	225	147594	59.077	ug/l	97
95) Naphthalene	13.83	128	768287	57.272	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	281116	57.211	ug/l	98

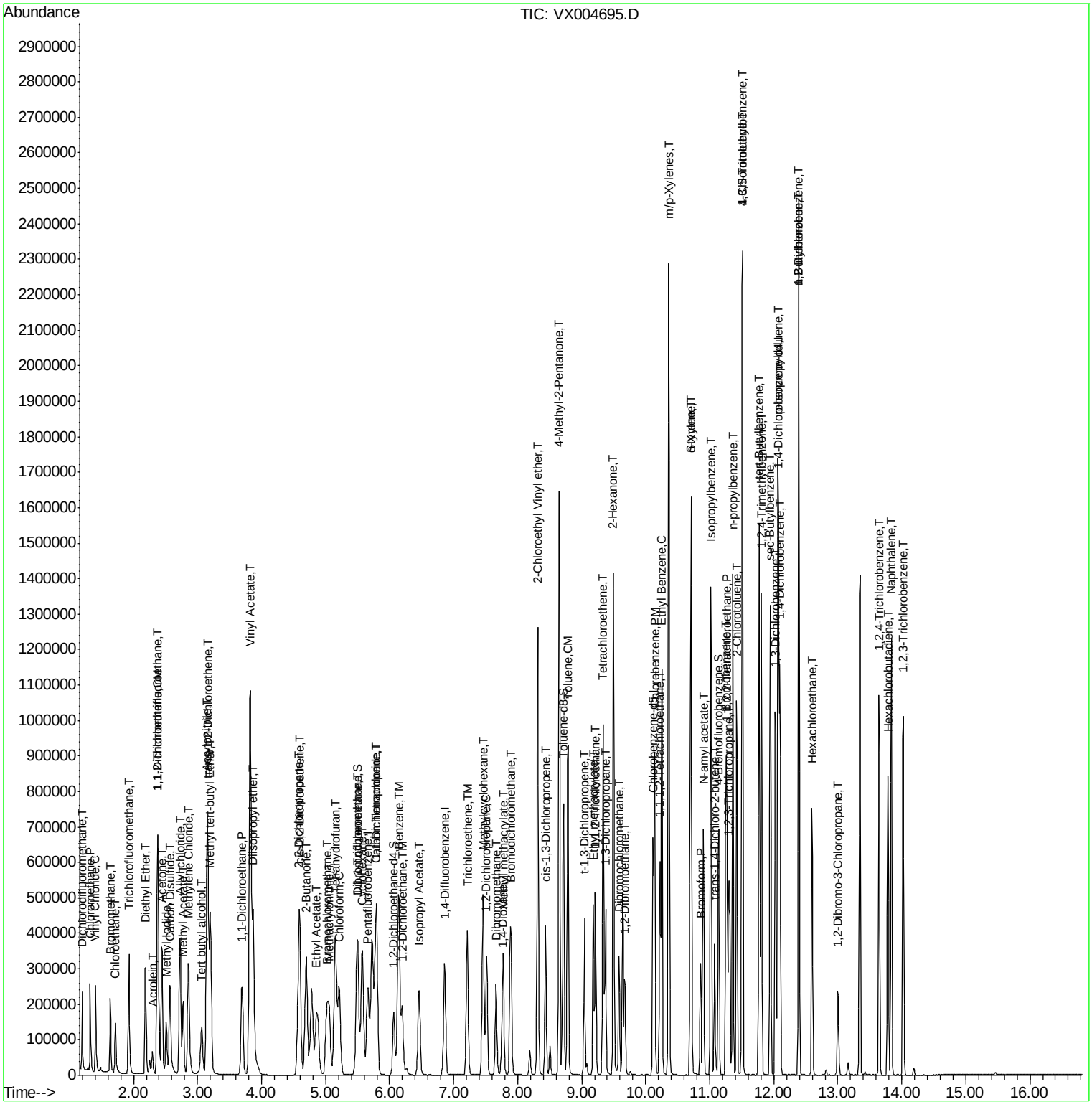
(#) = qualifier out of range (m) = manual integration (+) = signals summed

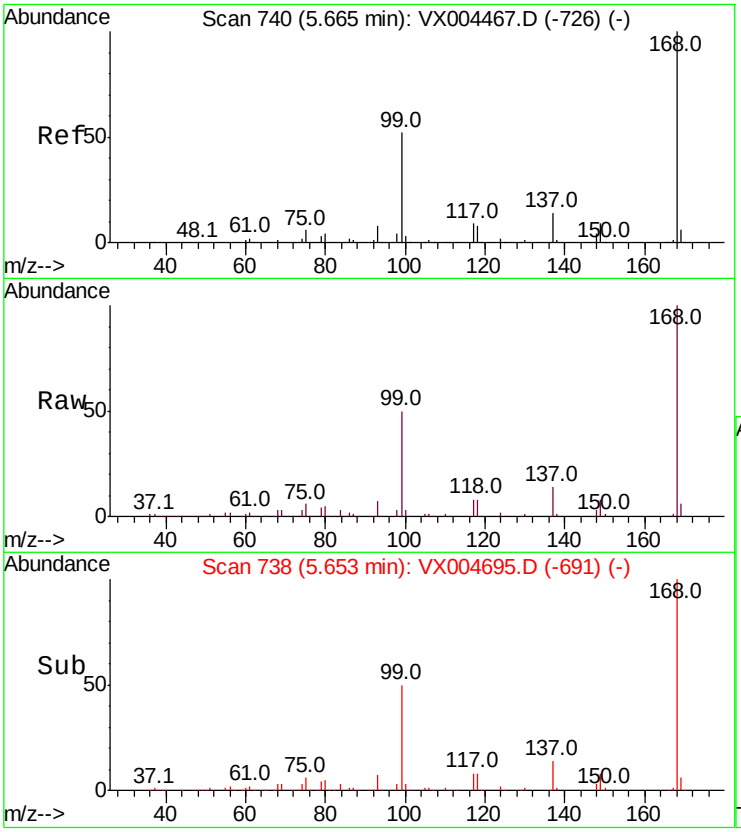
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091918\
Data File : VX004695.D
Acq On : 19 Sep 2018 10:04
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Sep 19 16:45:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration



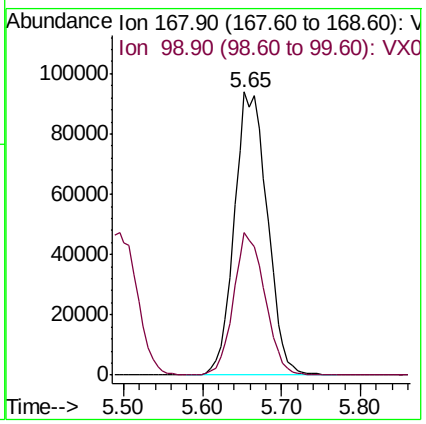


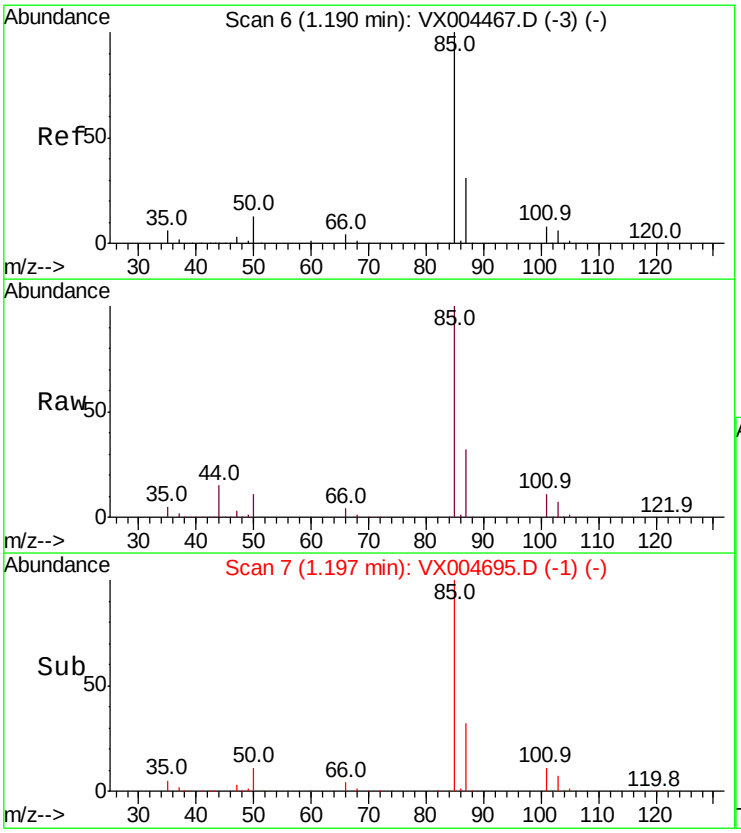
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 273211

Ion	Ratio	Lower	Upper
168	100		
99	50.1	39.9	59.9

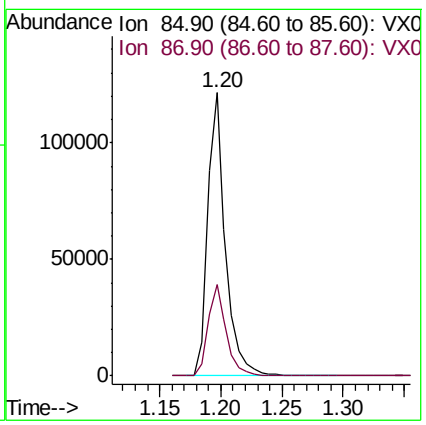


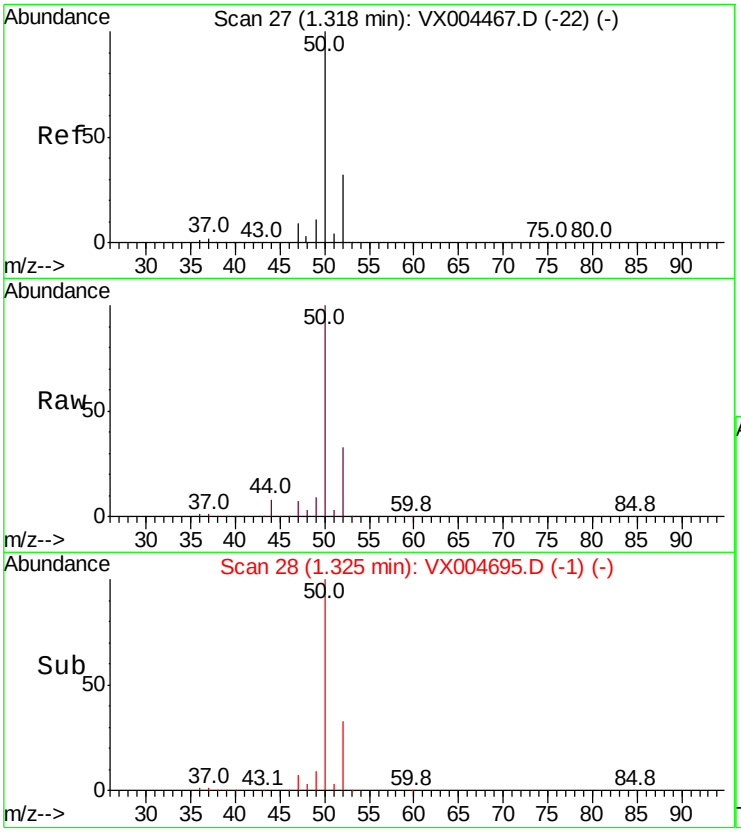


#2
Dichlorodifluoromethane
Concen: 48.055 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 85 Resp: 123046

Ion	Ratio	Lower	Upper
85	100		
87	32.2	17.0	50.9



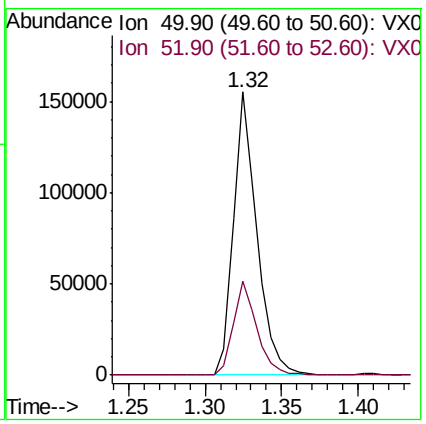


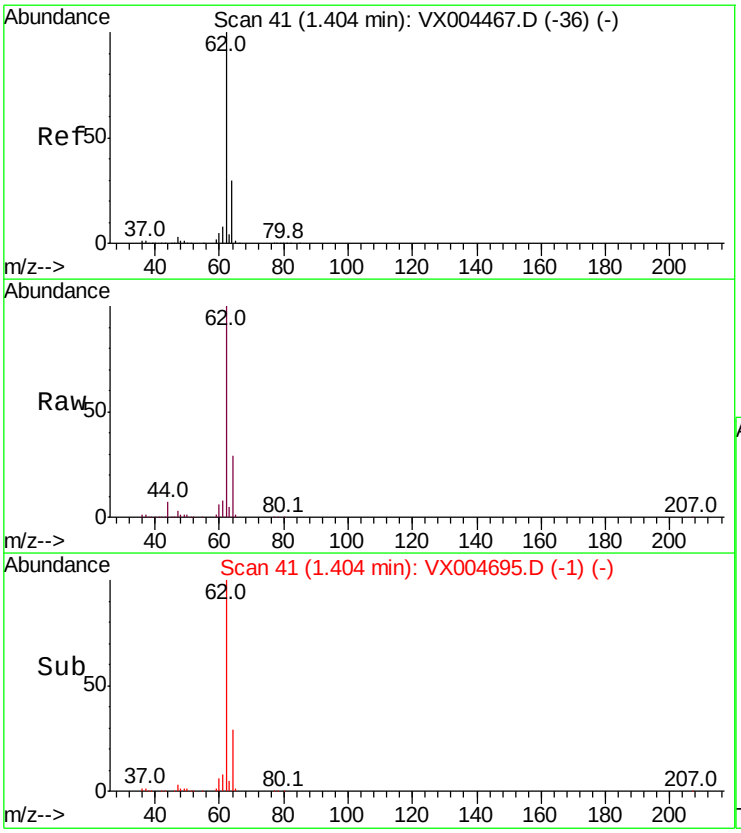
#3
Chloromethane
Concen: 46.796 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 164905

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.2	39.2

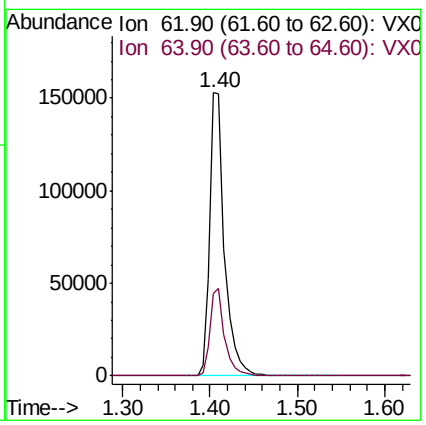


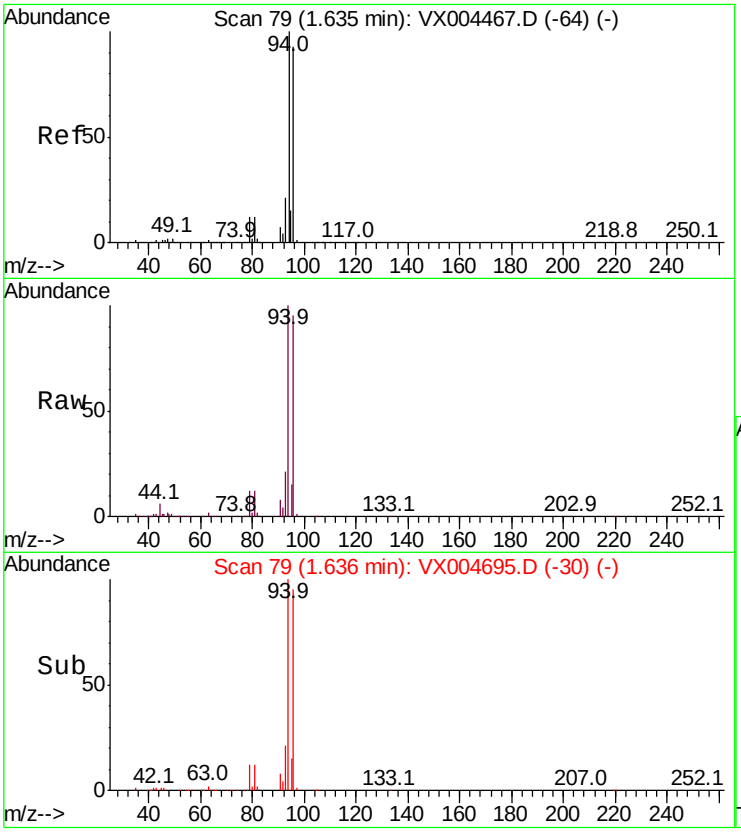


#4
Vinyl Chloride
Concen: 50.394 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 62 Resp: 182263

Ion	Ratio	Lower	Upper
62	100		
64	29.0	25.8	38.8



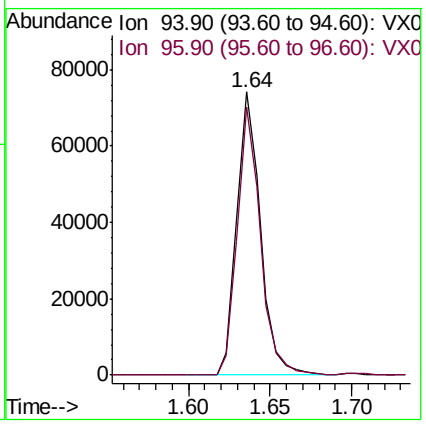


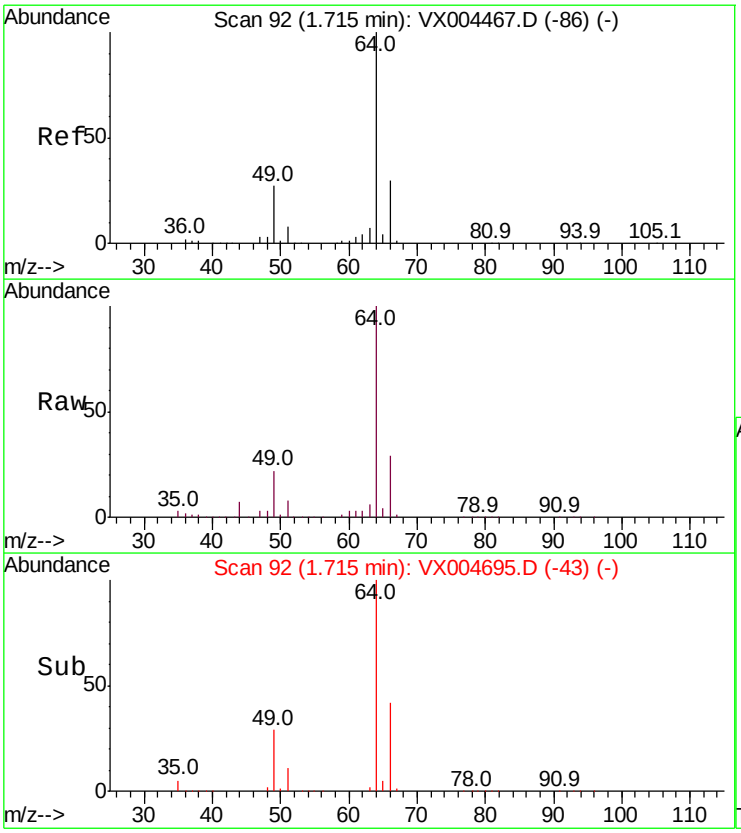
#5
Bromomethane
Concen: 49.303 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 74688

Ion	Ratio	Lower	Upper
94	100		
96	94.6	74.5	111.7

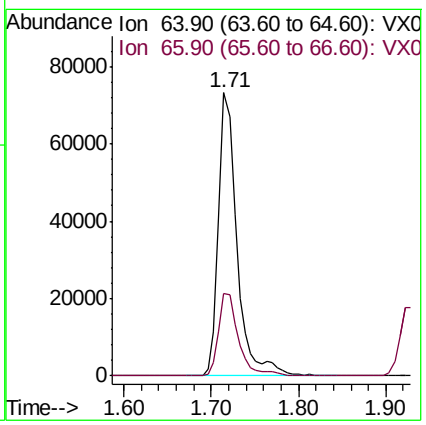


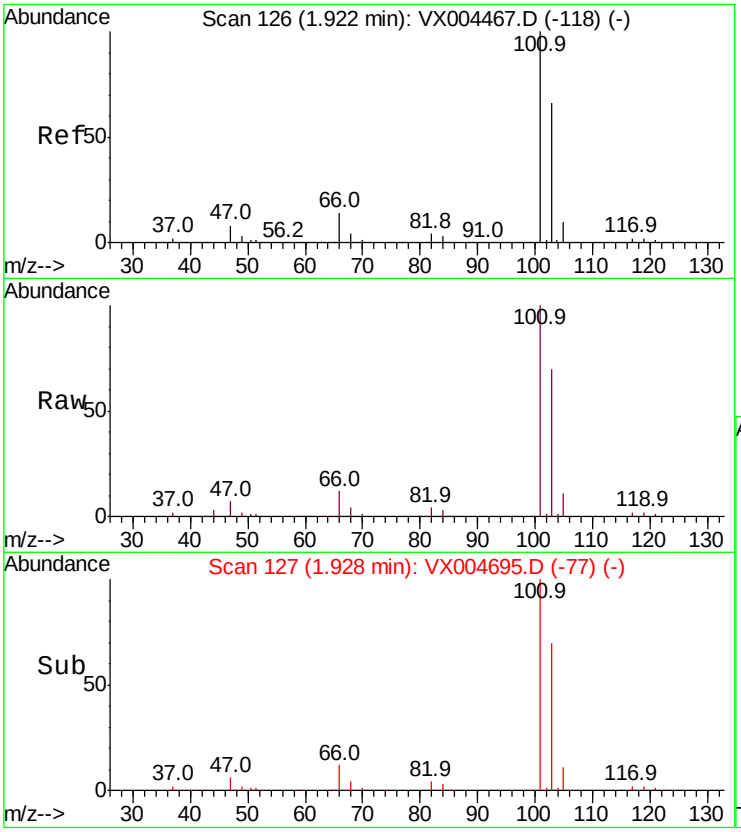


#6
Chloroethane
Concen: 46.028 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 64 Resp: 107653

Ion	Ratio	Lower	Upper
64	100		
66	29.2	24.6	36.8



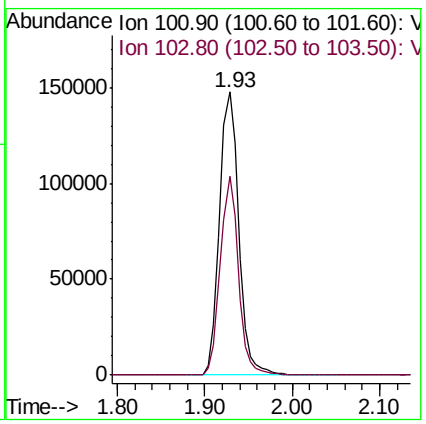


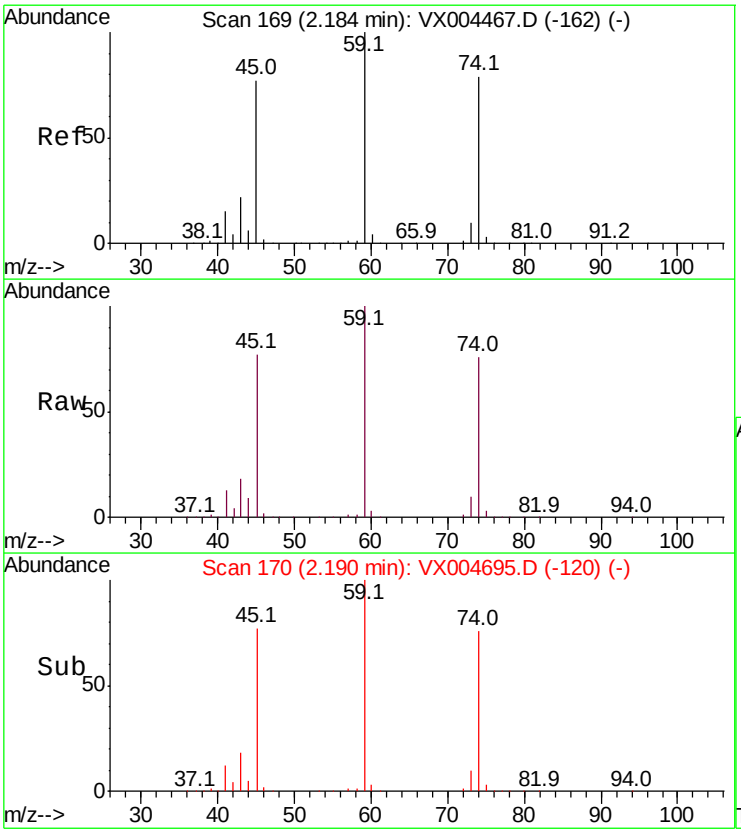
#7
Trichlorofluoromethane
Concen: 46.743 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 224122

Ion	Ratio	Lower	Upper
101	100		
103	70.3	48.9	73.3

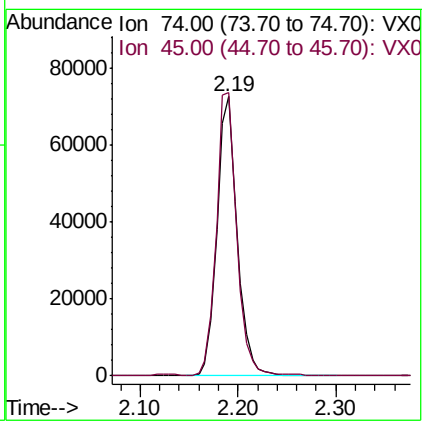


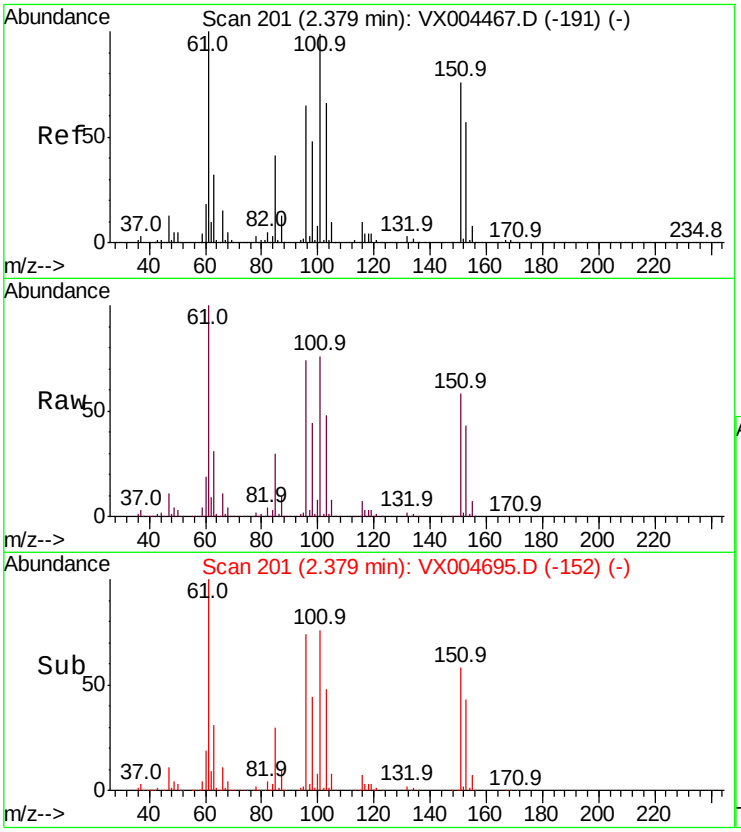


#8
Diethyl Ether
Concen: 48.228 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 74 Resp: 103667

Ion	Ratio	Lower	Upper
74	100		
45	102.0	48.3	144.8



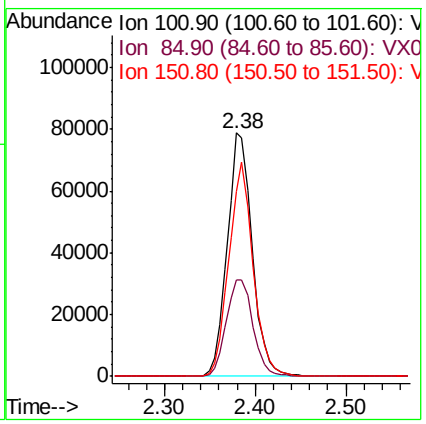


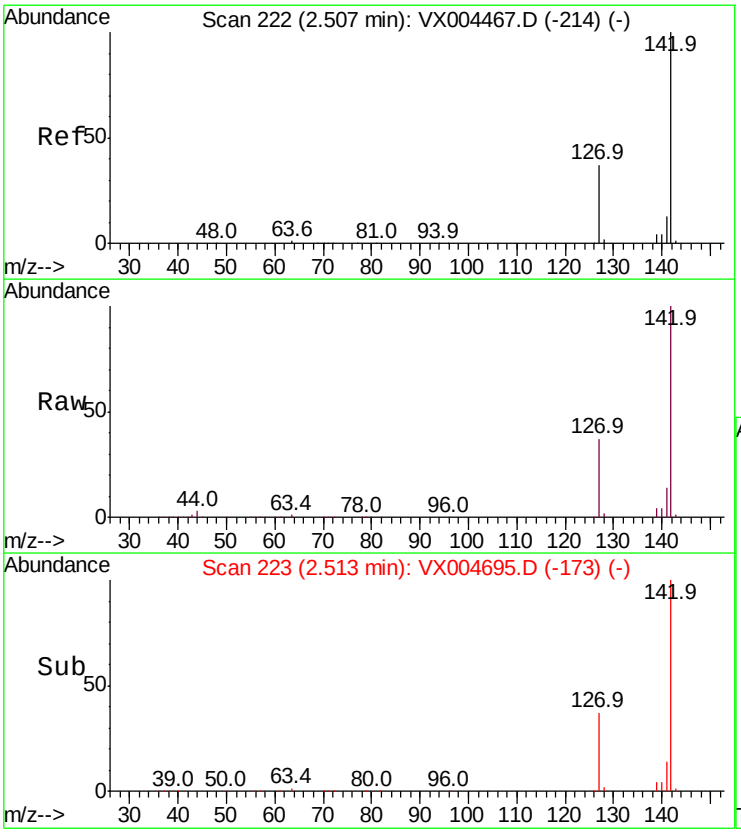
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.491 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 150534

Ion	Ratio	Lower	Upper
101	100		
85	42.5	34.2	51.4
151	85.1	65.0	97.6

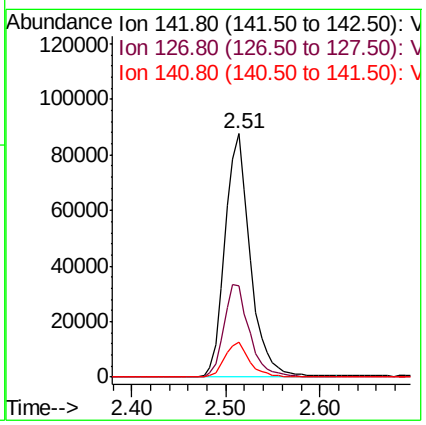


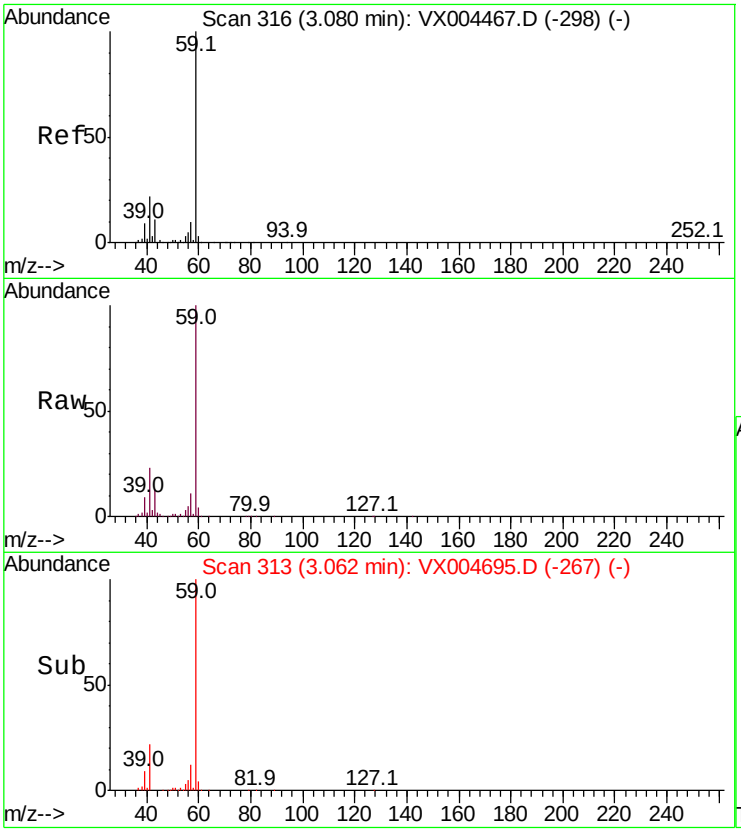


#10
Methyl Iodide
Concen: 45.530 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion:142 Resp: 164028

Ion	Ratio	Lower	Upper
142	100		
127	38.5	33.8	50.6
141	14.0	11.4	17.0



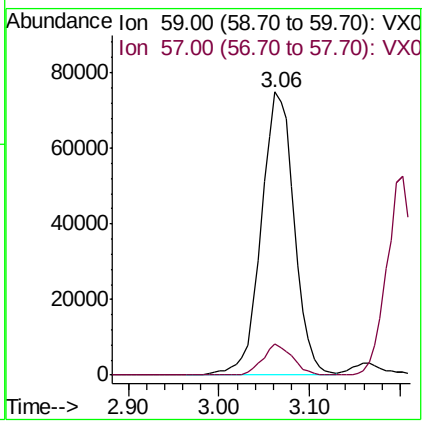


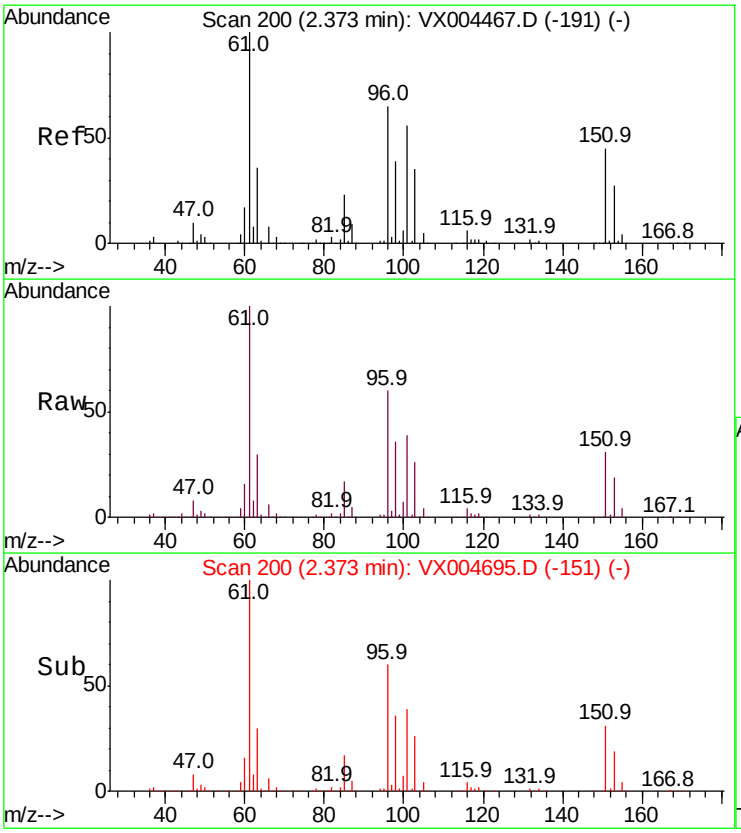
#11
Tert butyl alcohol
Concen: 223.629 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.02 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 187981

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.2	12.4

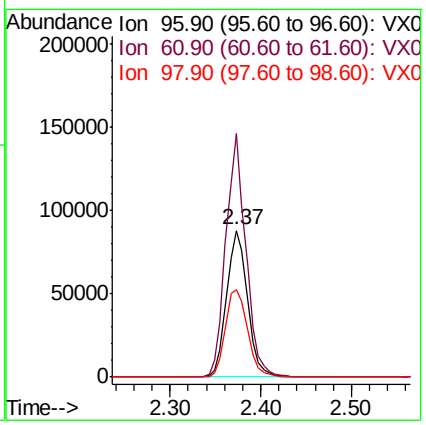


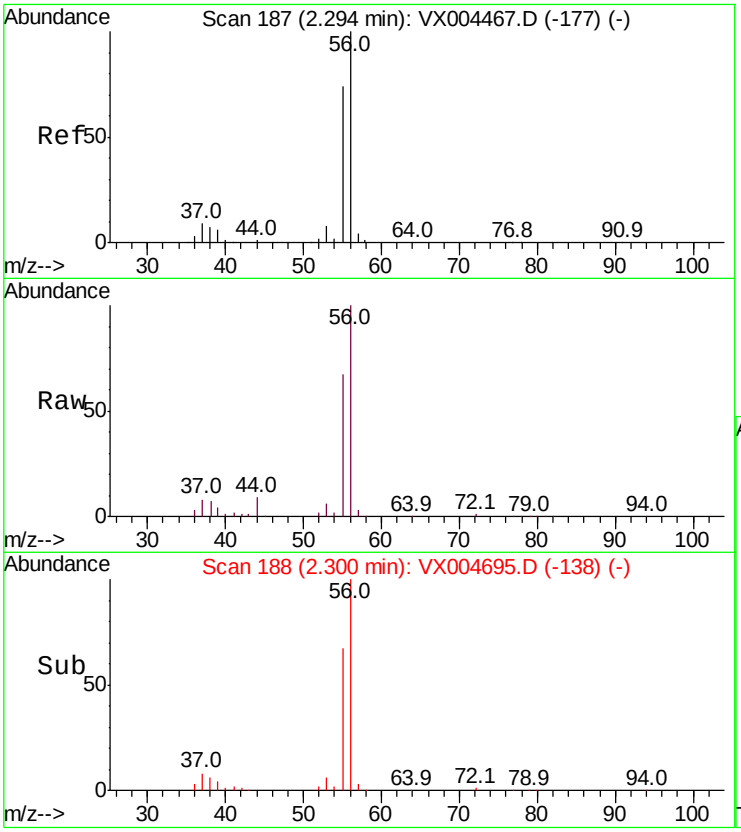


#12
1,1-Dichloroethene
Concen: 49.434 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 96 Resp: 141121

Ion	Ratio	Lower	Upper
96	100		
61	166.1	128.8	193.2
98	59.8	52.2	78.2



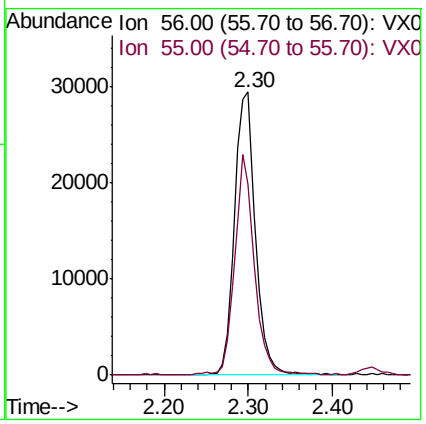


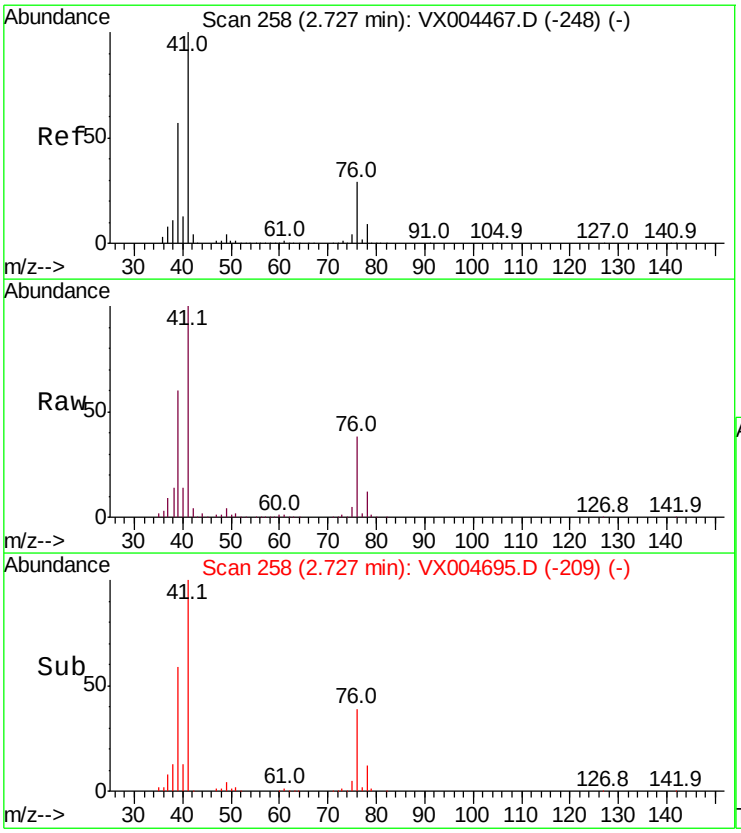
#13
Acrolein
Concen: 147.906 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 49078

Ion	Ratio	Lower	Upper
56	100		
55	73.4	54.7	82.1

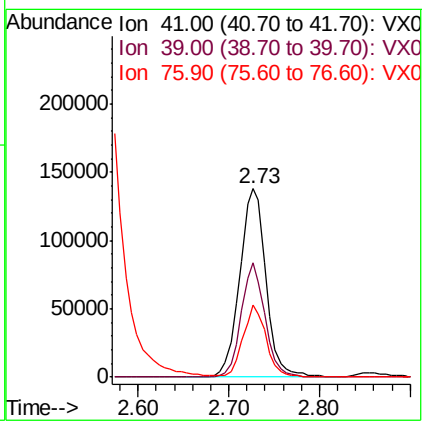


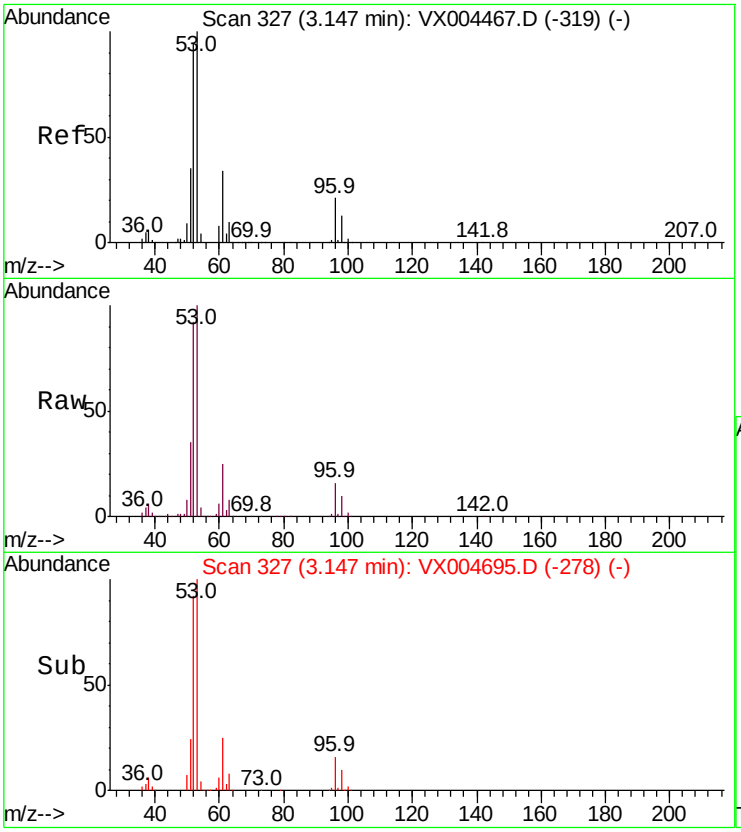


#14
Allyl chloride
Concen: 46.847 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 41 Resp: 274945

Ion	Ratio	Lower	Upper
41	100		
39	54.5	48.9	73.3
76	33.7	26.7	40.1



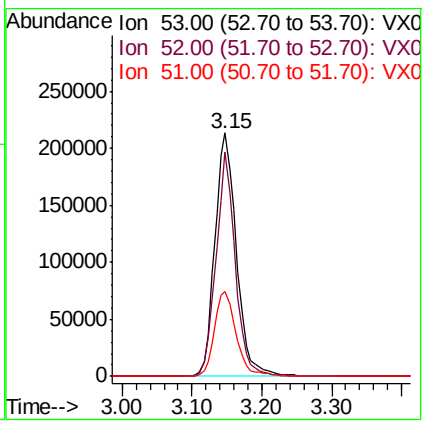


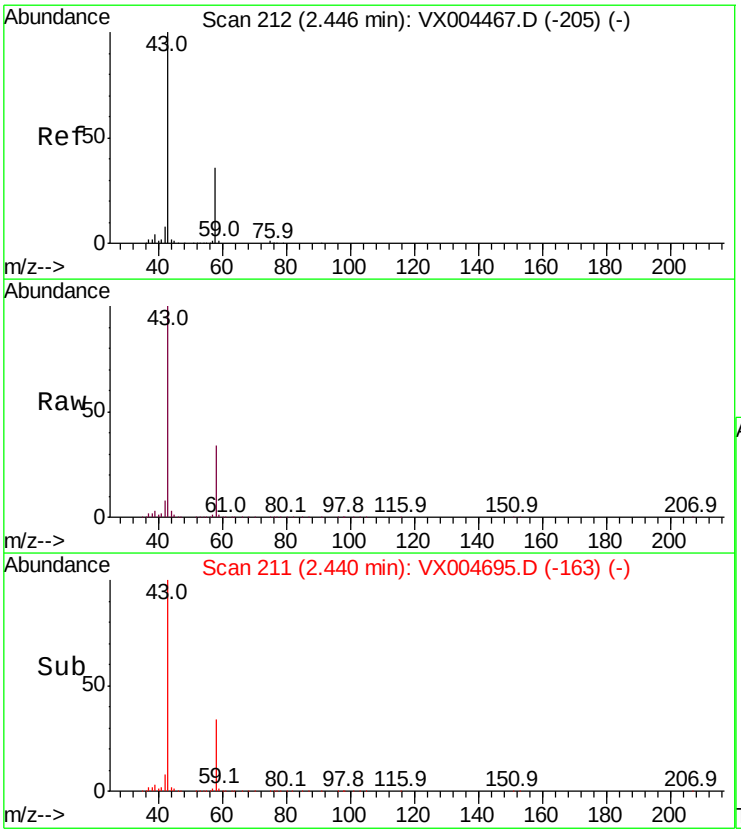
#15
Acrylonitrile
Concen: 224.360 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 53 Resp: 454159

Ion	Ratio	Lower	Upper
53	100		
52	82.6	65.2	97.8
51	35.1	28.2	42.2

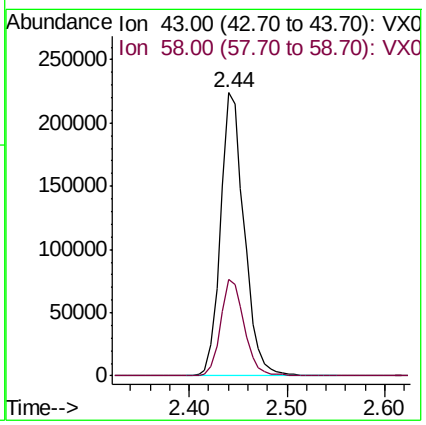


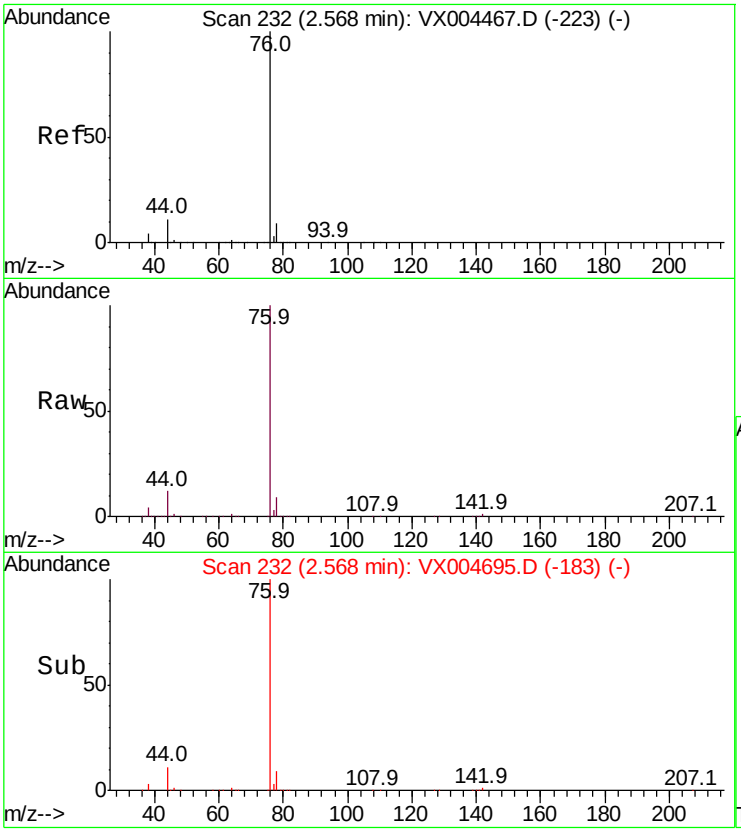


#16
Acetone
Concen: 216.754 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 43 Resp: 372685

Ion	Ratio	Lower	Upper
43	100		
58	34.1	26.2	39.4



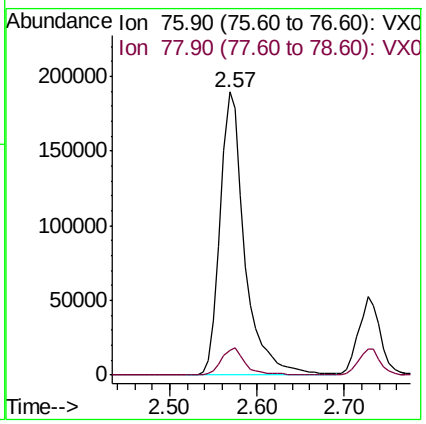


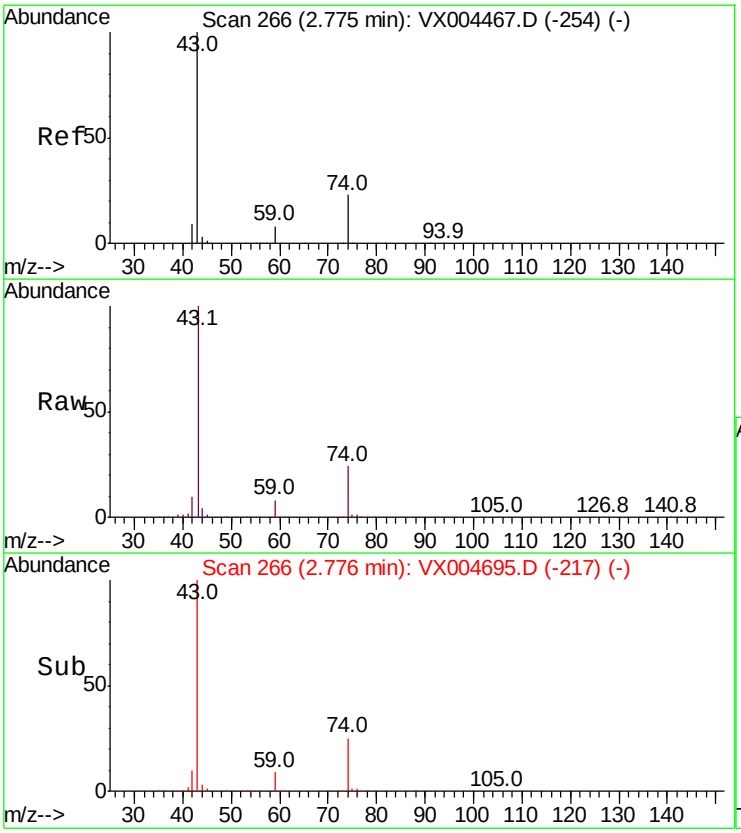
#17
Carbon Disulfide
Concen: 44.846 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 370042

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.0	10.6

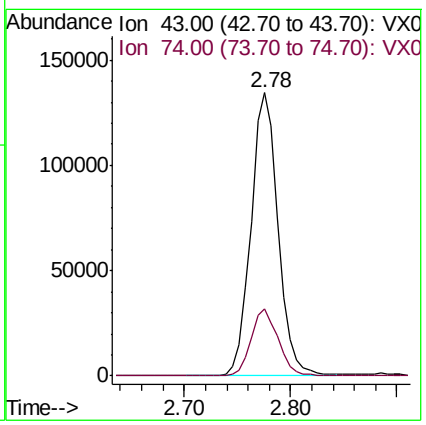


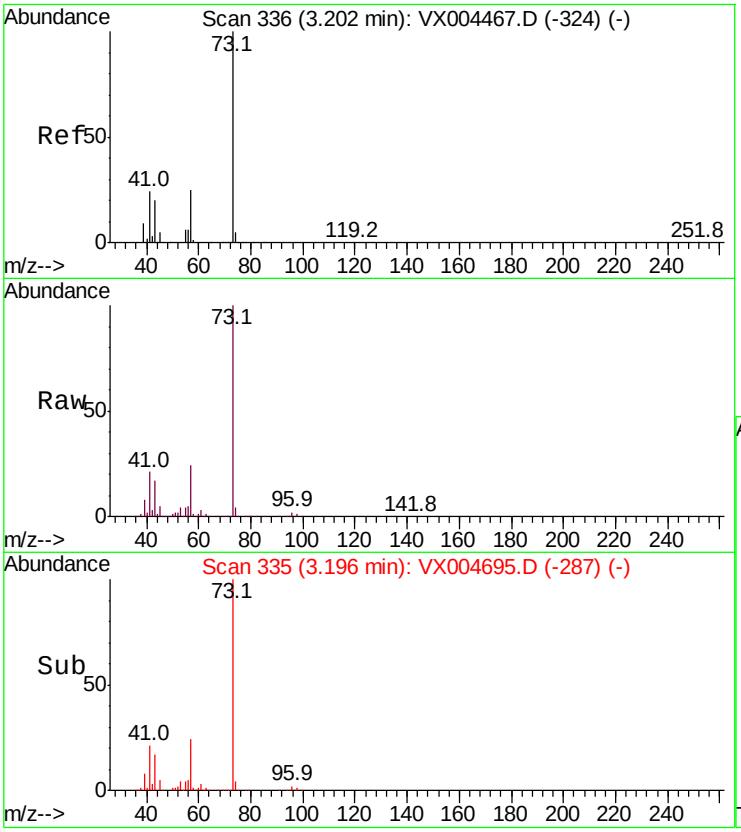


#18
Methyl Acetate
Concen: 49.611 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 43 Resp: 239321

Ion	Ratio	Lower	Upper
43	100		
74	24.0	19.4	29.2



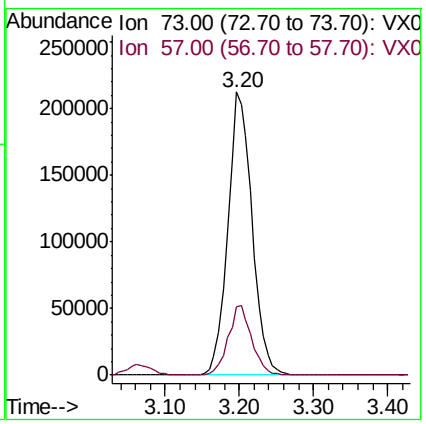


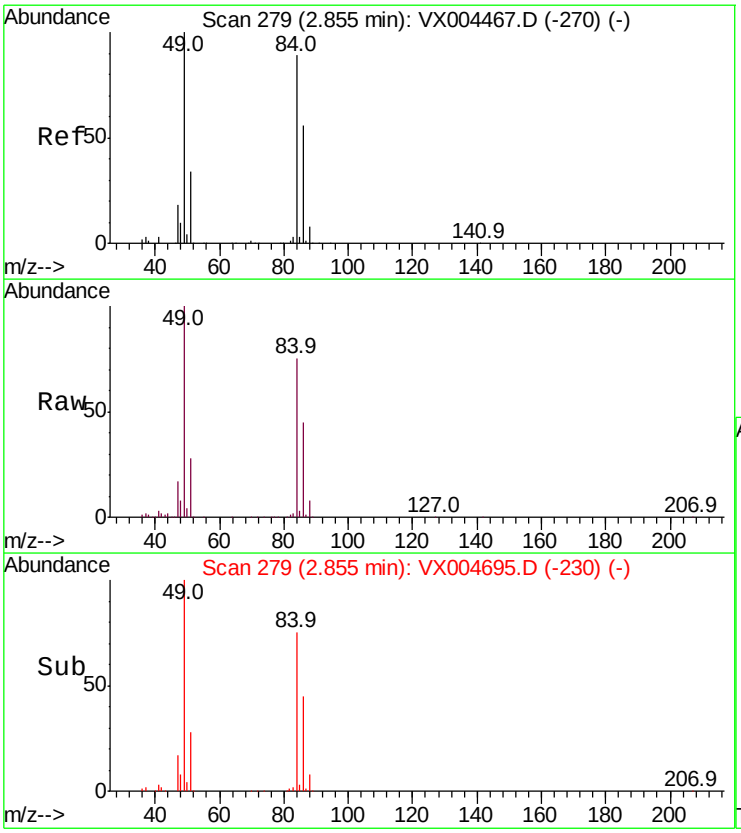
#19
Methyl tert-butyl Ether
Concen: 48.187 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 482669

Ion	Ratio	Lower	Upper
73	100		
57	24.0	17.1	25.7

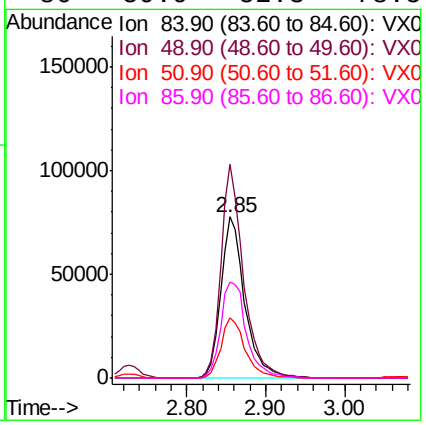


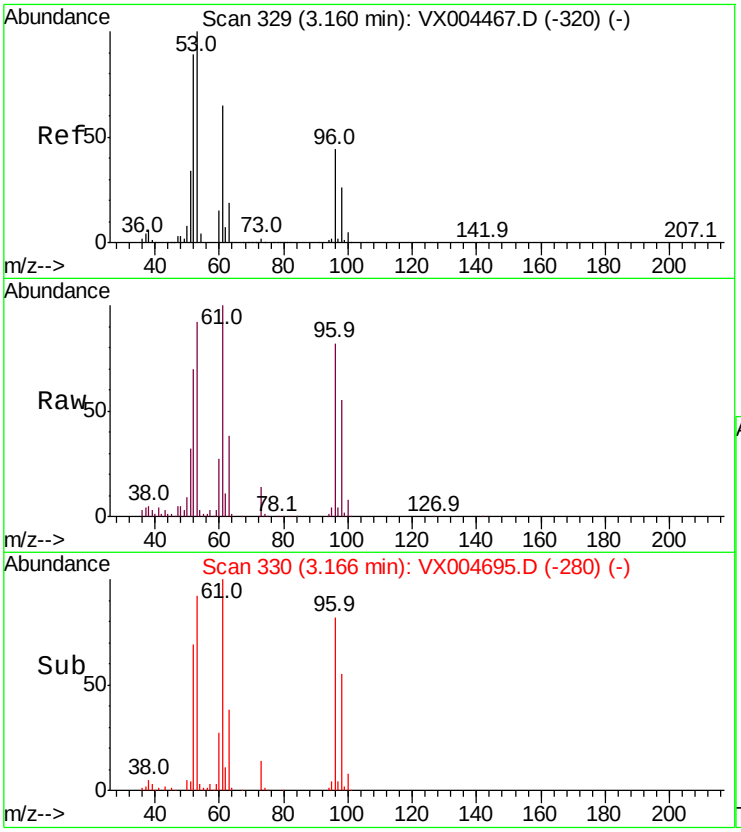


#20
Methylene Chloride
Concen: 46.080 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 84 Resp: 162530

Ion	Ratio	Lower	Upper
84	100		
49	132.7	101.2	151.8
51	37.2	29.5	44.3
86	59.9	52.3	78.5



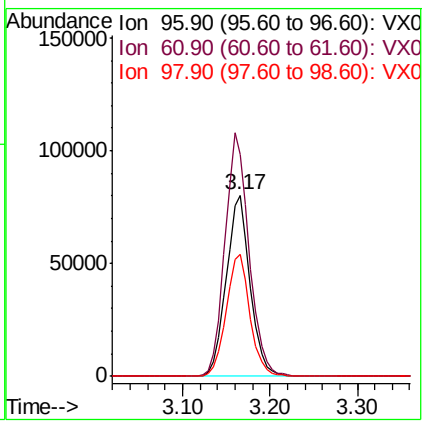


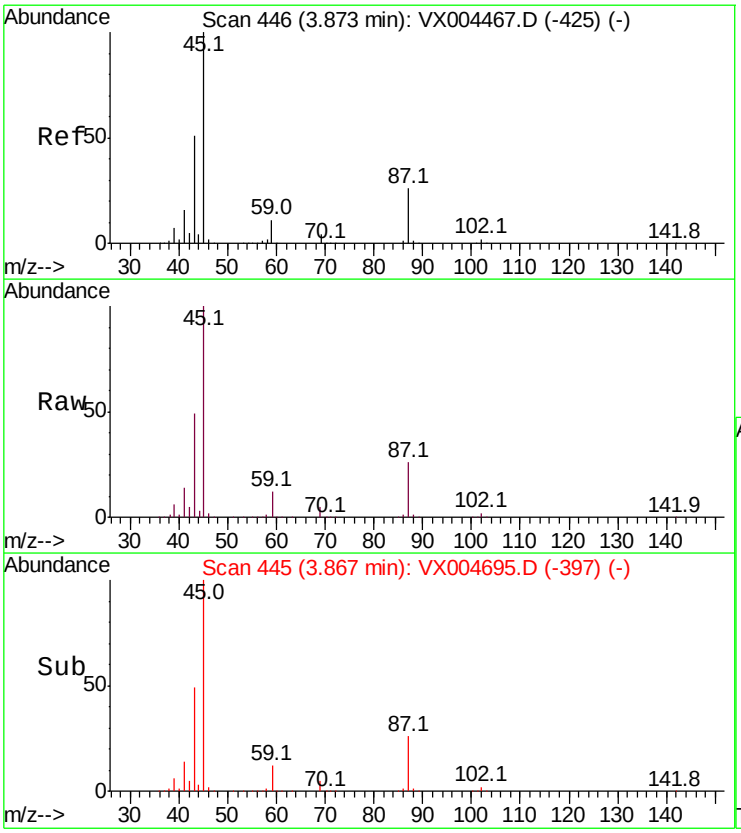
#21
trans-1,2-Dichloroethene
Concen: 48.186 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 152004

Ion	Ratio	Lower	Upper
96	100		
61	122.3	113.8	170.6
98	67.2	51.8	77.8

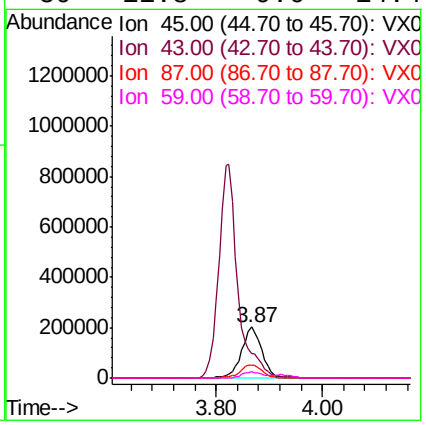


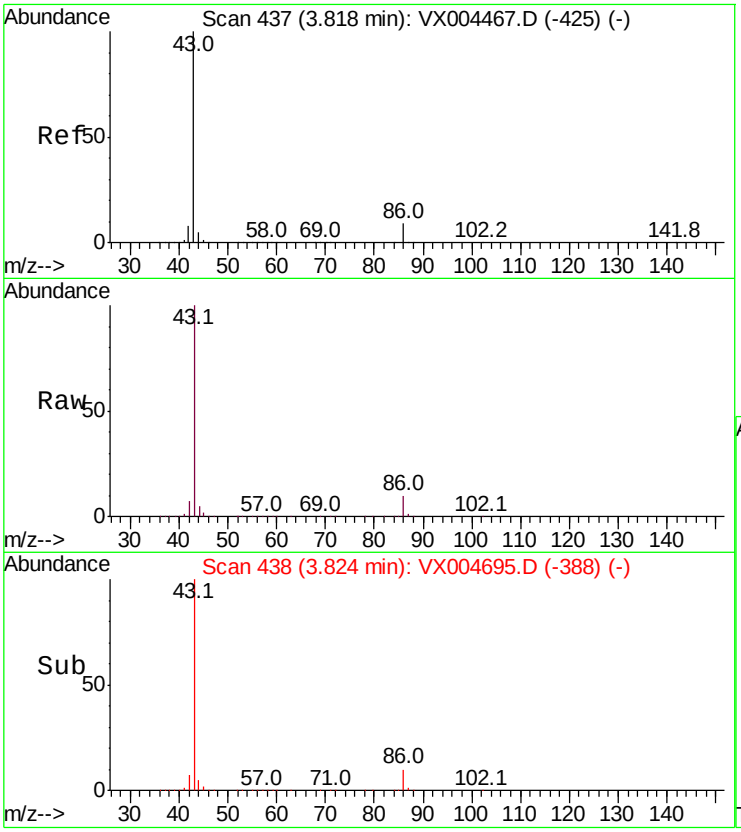


#22
Diisopropyl ether
Concen: 49.841 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 45 Resp: 526837

Ion	Ratio	Lower	Upper
45	100		
43	49.0	42.8	64.2
87	25.5	22.6	34.0
59	11.8	9.6	14.4



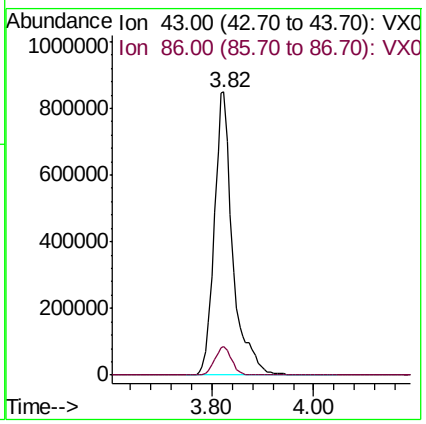


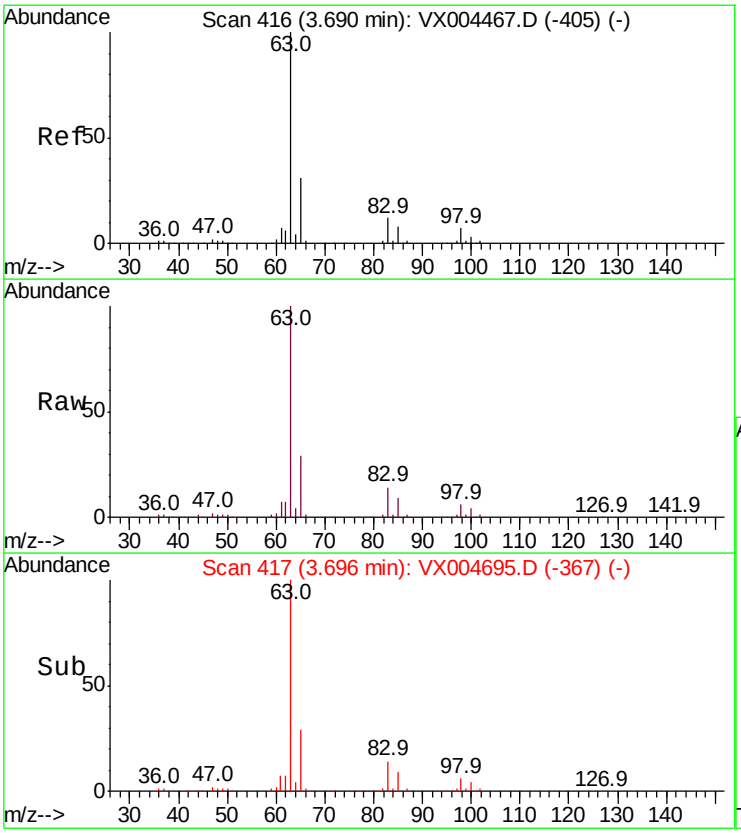
#23
Vinyl Acetate
Concen: 249.169 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2131395

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.9	13.3

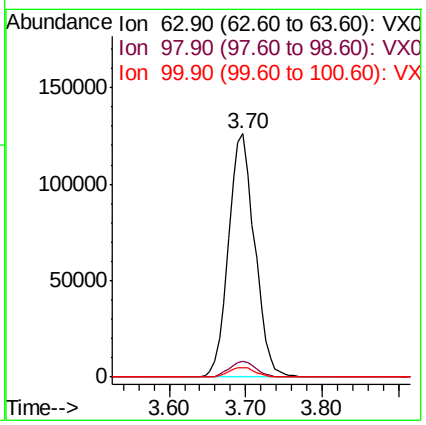


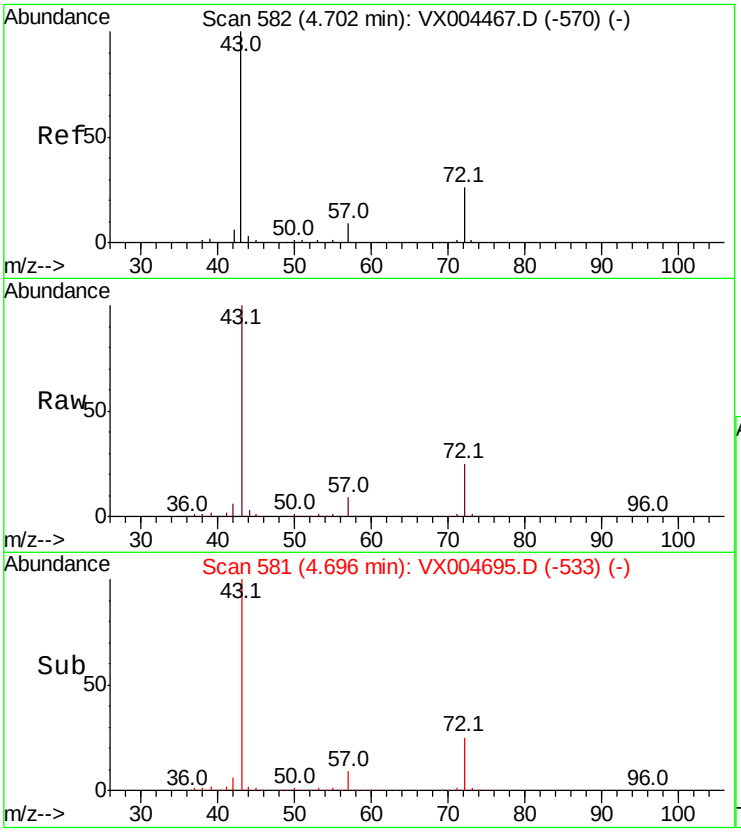


#24
1,1-Dichloroethane
Concen: 49.990 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 63 Resp: 298332

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.5	10.4
100	3.9	2.4	7.1



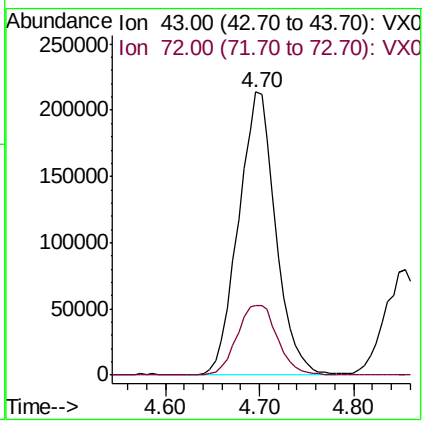


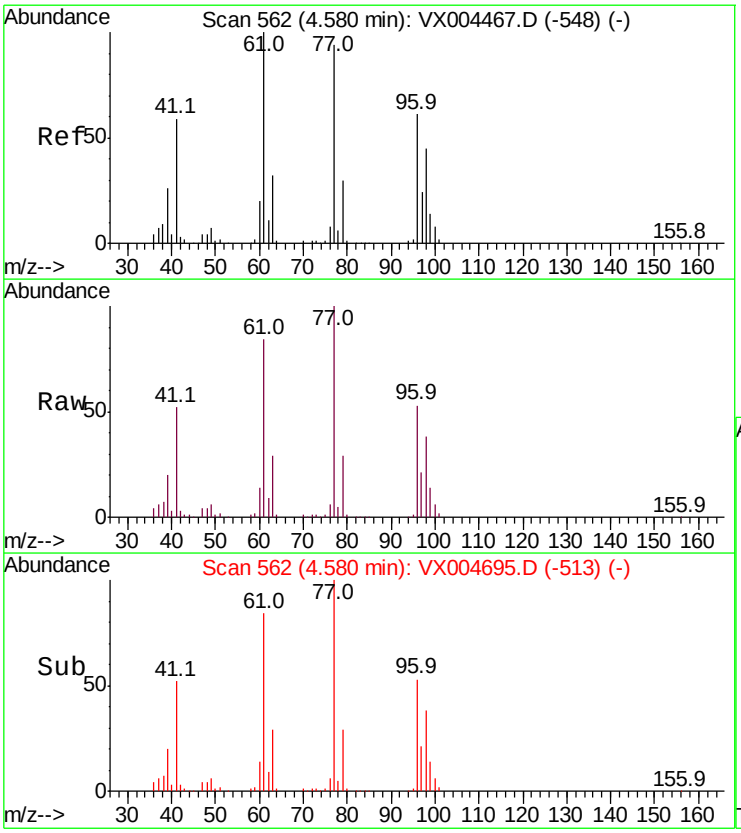
#25
2-Butanone
Concen: 215.450 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 589566

Ion	Ratio	Lower	Upper
43	100		
72	24.5	22.0	33.0

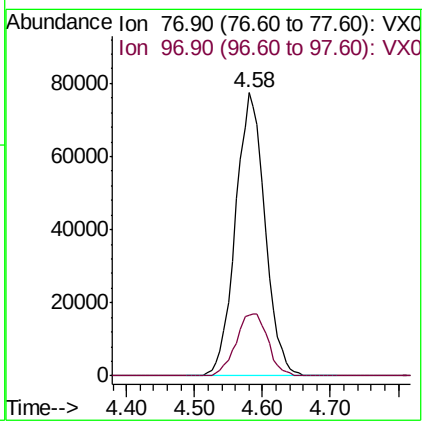


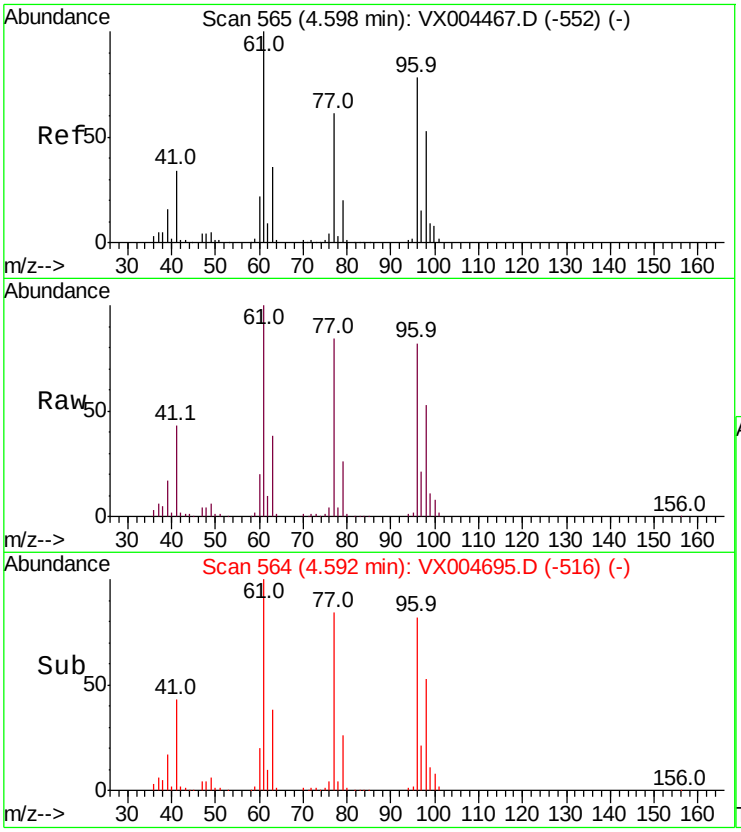


#26
2,2-Dichloropropane
Concen: 56.785 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 77 Resp: 232759

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.7	35.0



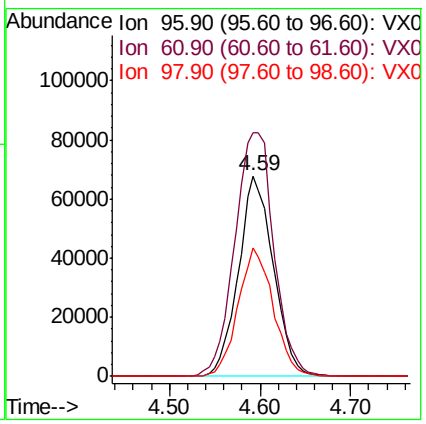


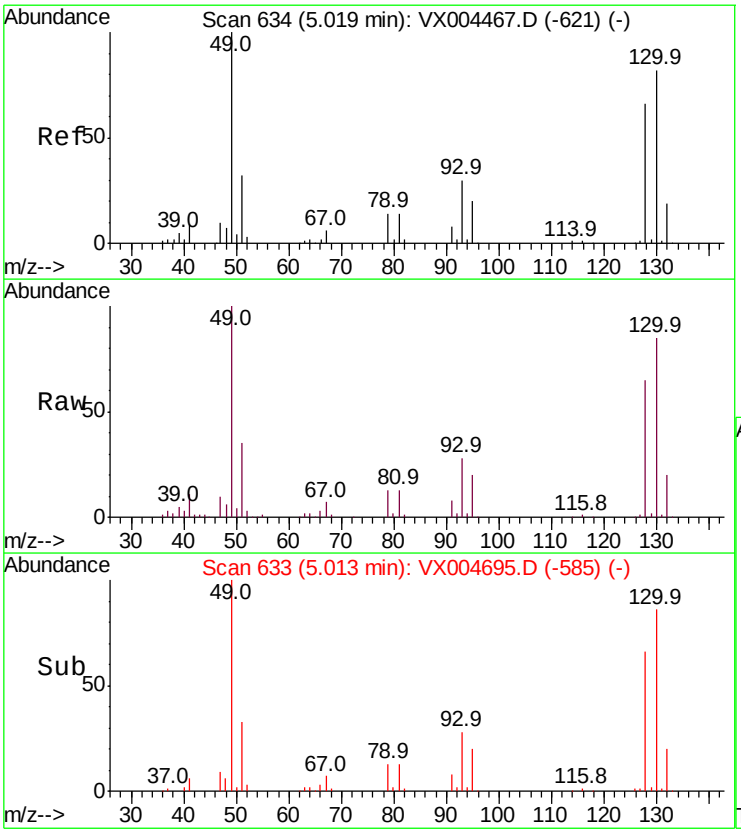
#27
cis-1,2-Dichloroethene
Concen: 51.431 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 181109

Ion	Ratio	Lower	Upper
96	100		
61	136.4	0.0	282.6
98	64.4	0.0	130.2

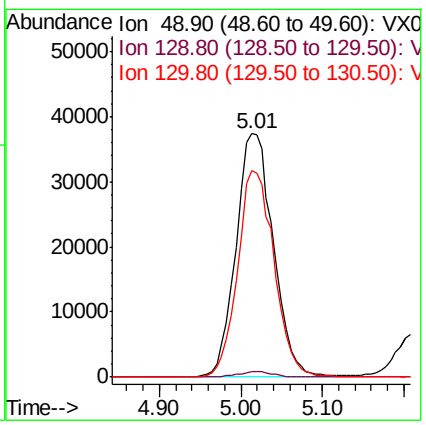


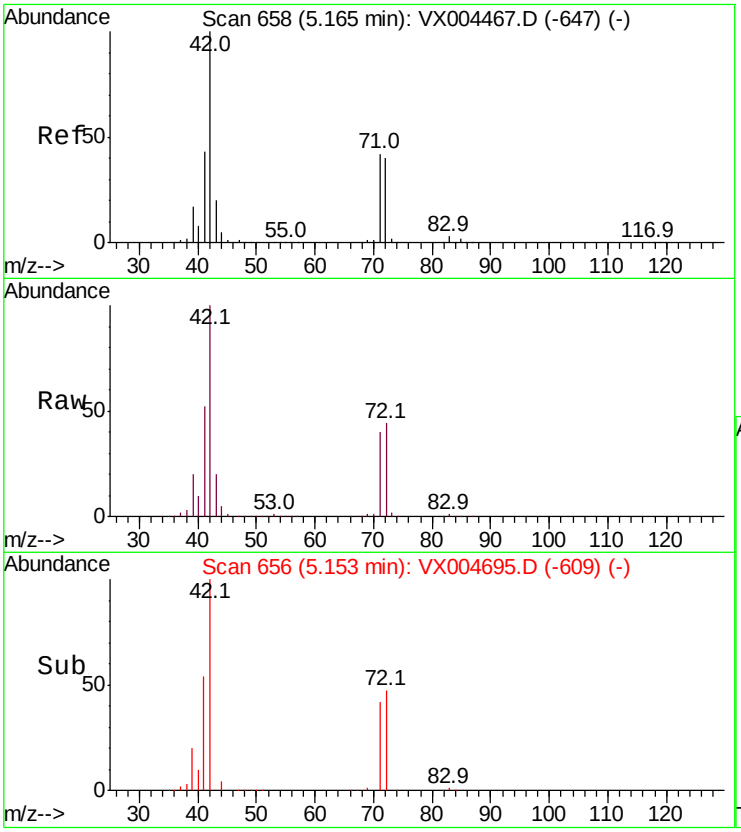


#28
Bromochloromethane
Concen: 43.491 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 49 Resp: 118721

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	82.9	67.5	101.3



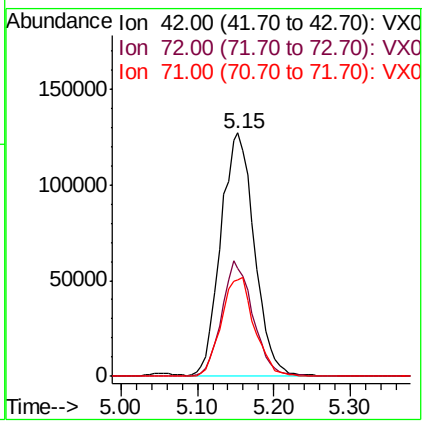


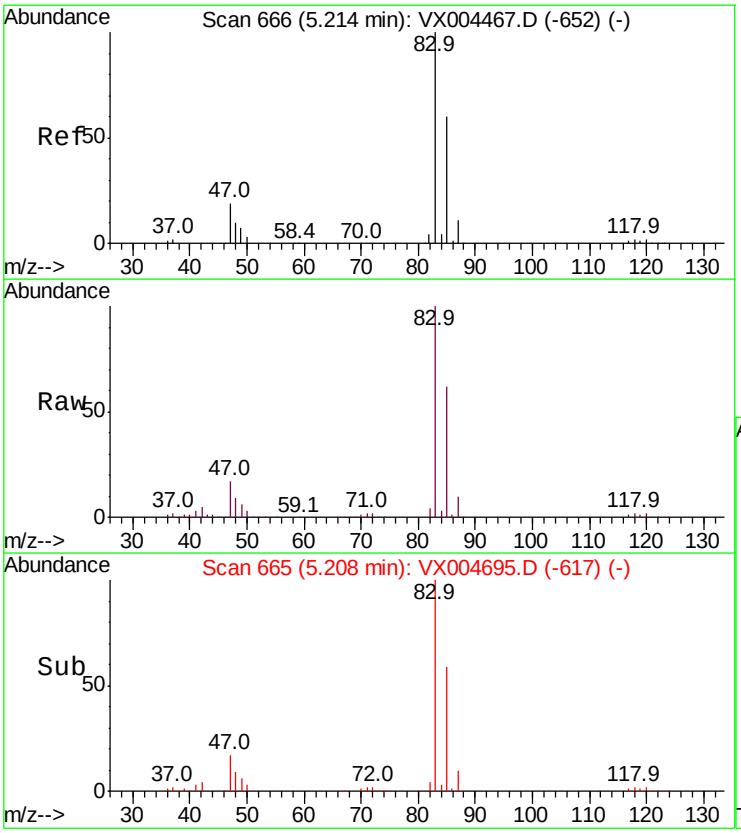
#29
Tetrahydrofuran
Concen: 233.473 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 385287

Ion	Ratio	Lower	Upper
42	100		
72	44.3	37.4	56.0
71	40.2	34.5	51.7

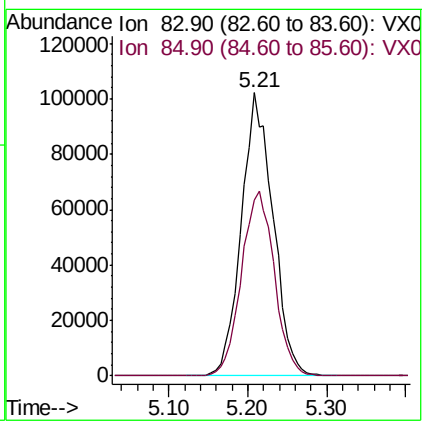


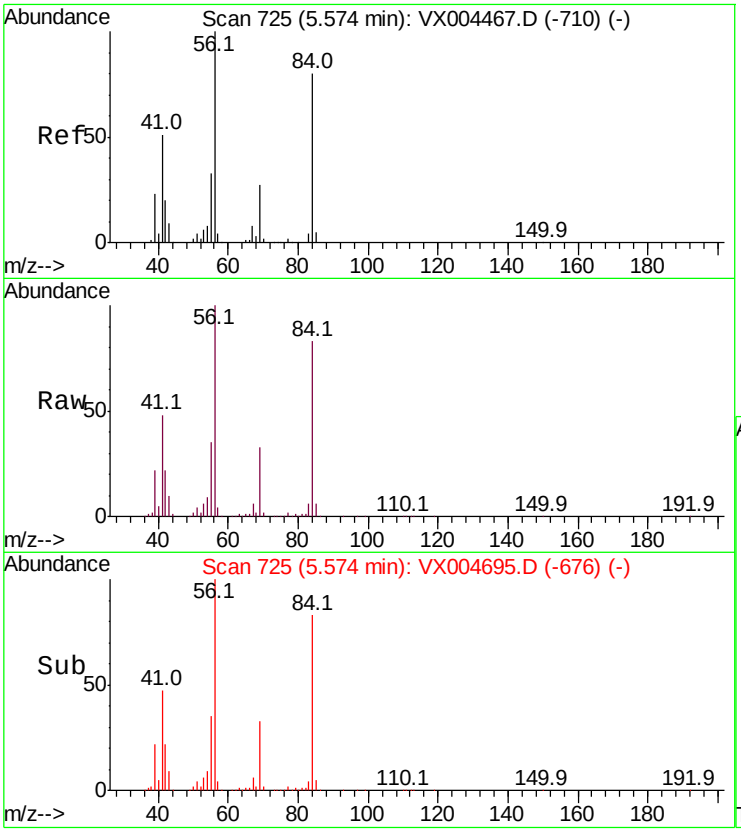


#30
Chloroform
Concen: 48.803 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 83 Resp: 284347

Ion	Ratio	Lower	Upper
83	100		
85	62.3	52.6	79.0



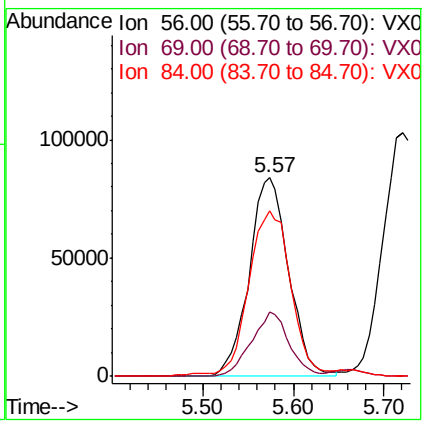


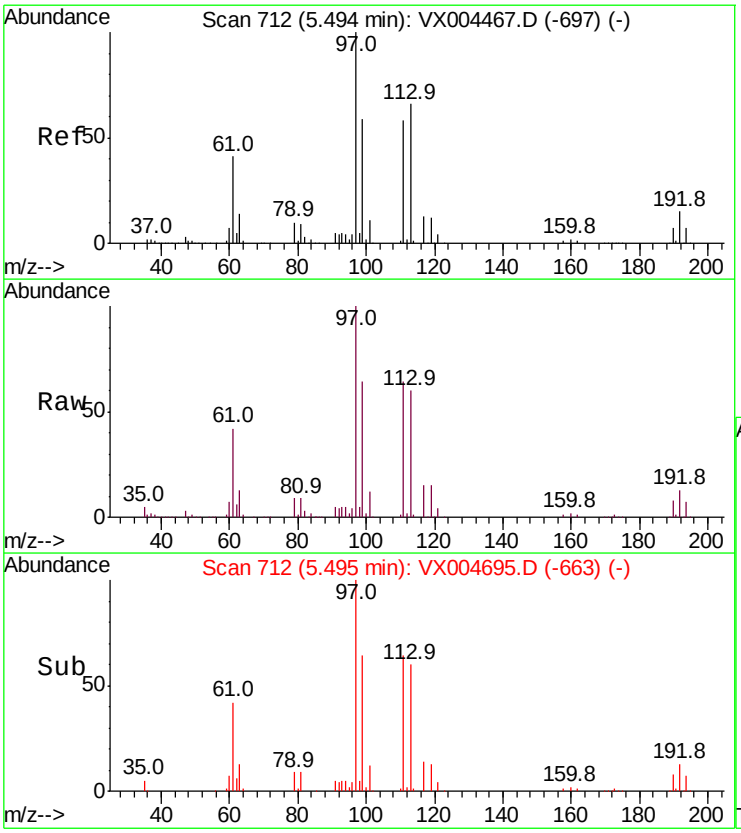
#31
Cyclohexane
Concen: 49.460 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 252038

Ion	Ratio	Lower	Upper
56	100		
69	32.6	25.4	38.2
84	82.2	71.4	107.2

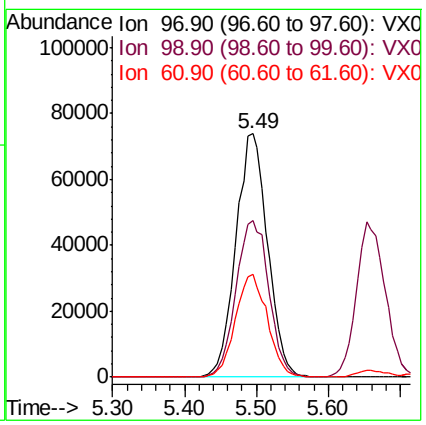


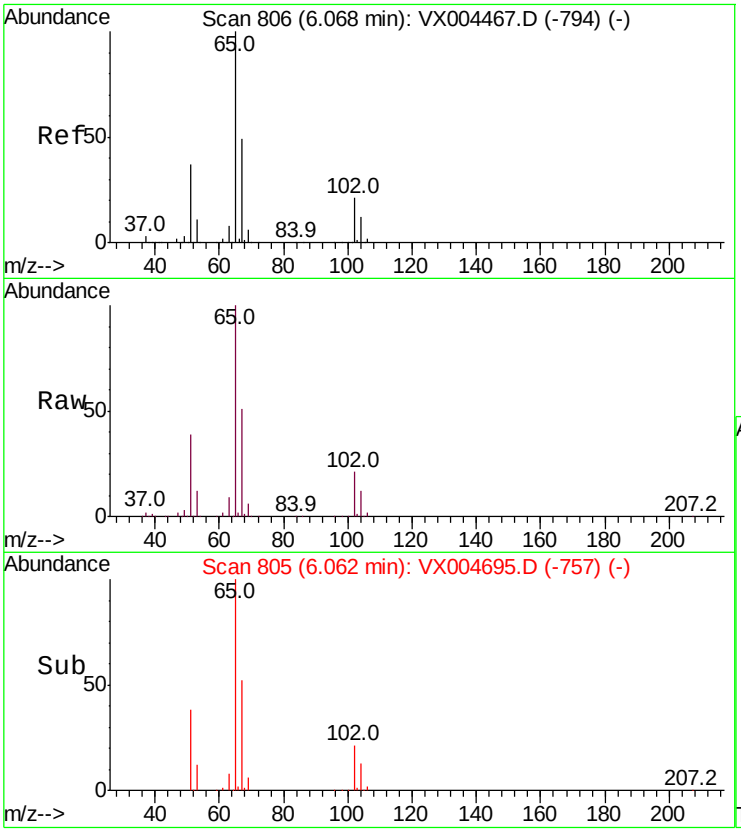


#32
1,1,1-Trichloroethane
Concen: 48.213 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 97 Resp: 226243

Ion	Ratio	Lower	Upper
97	100		
99	66.6	52.0	78.0
61	42.6	34.9	52.3



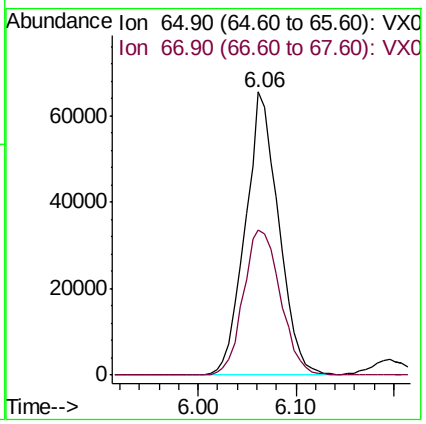


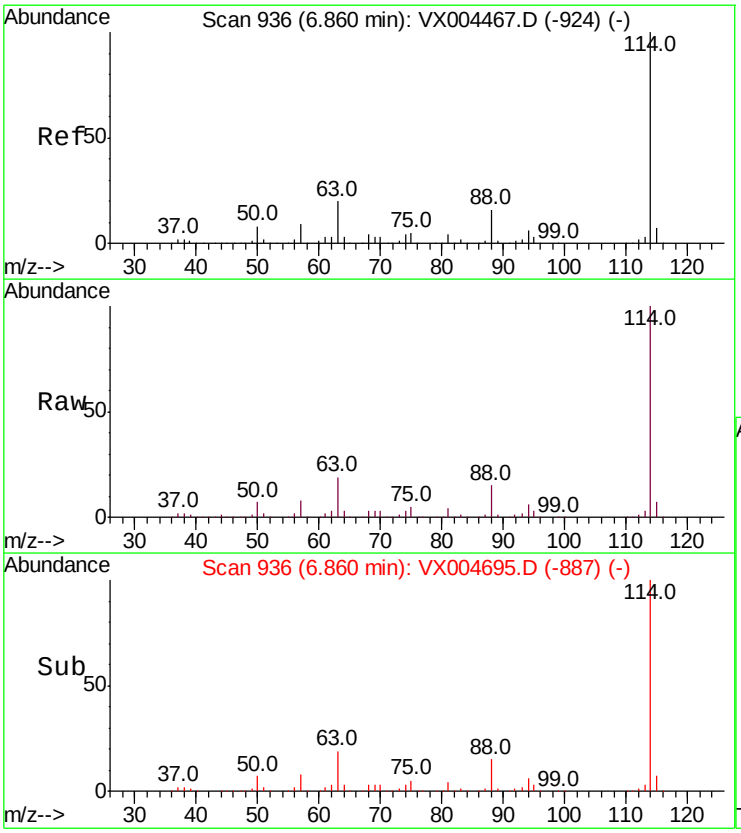
#33
1,2-Dichloroethane-d4
Concen: 44.151 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 155536

Ion	Ratio	Lower	Upper
65	100		
67	57.0	0.0	106.8

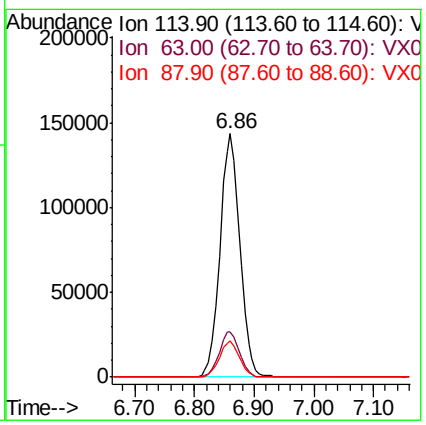


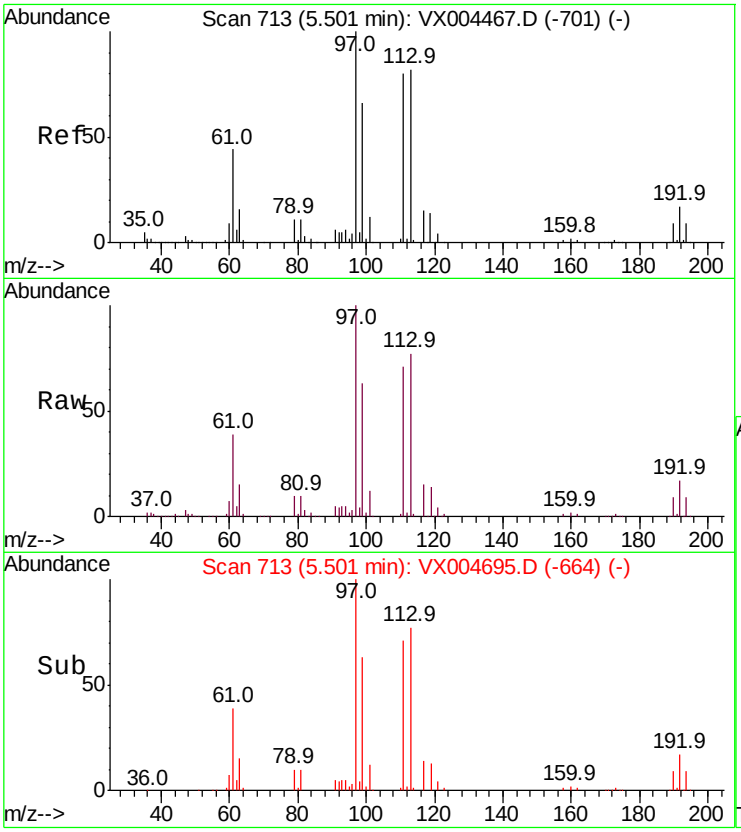


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion:114 Resp: 333159

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	39.0
88	15.0	0.0	30.4



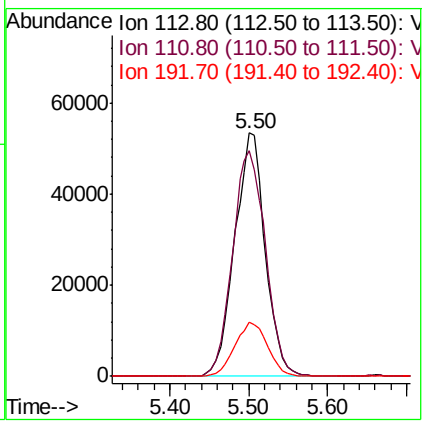


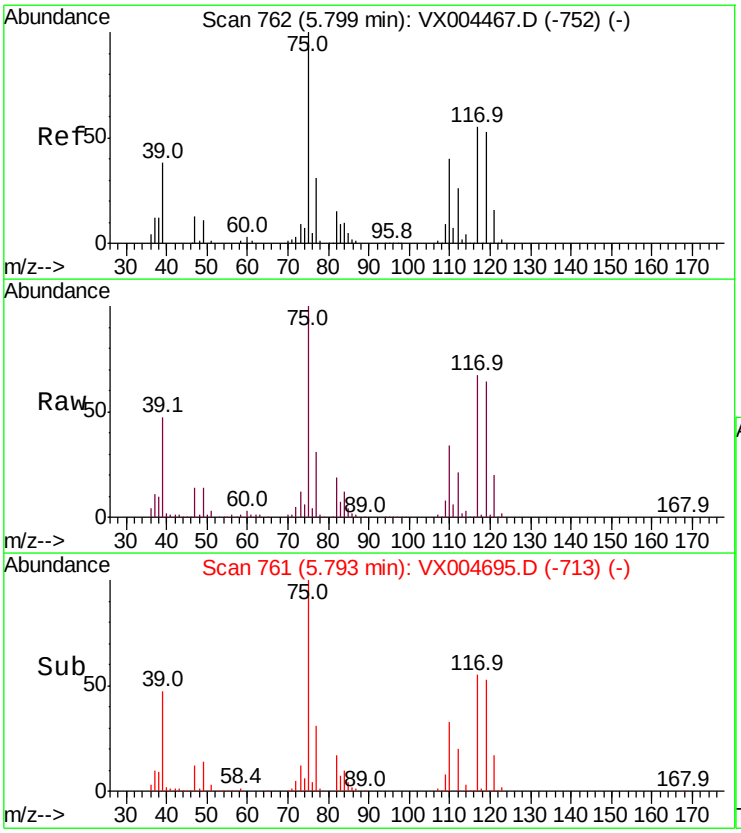
#35
Dibromofluoromethane
Concen: 47.062 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 143480

Ion	Ratio	Lower	Upper
113	100		
111	99.9	82.4	123.6
192	23.8	19.4	29.2

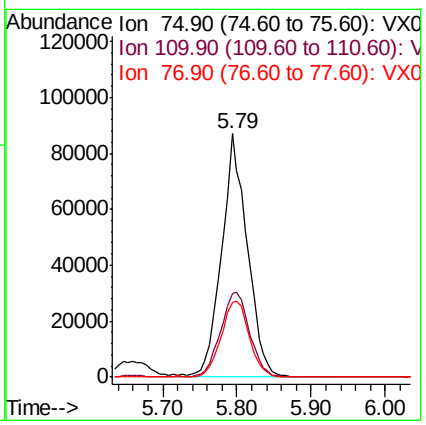


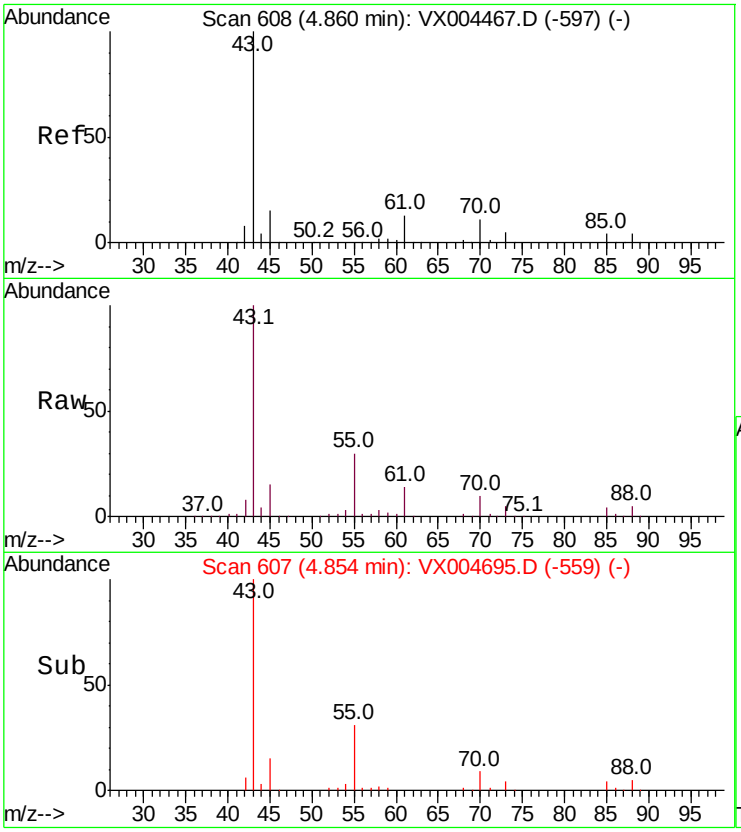


#36
1,1-Dichloropropene
Concen: 51.707 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 75 Resp: 209142

Ion	Ratio	Lower	Upper
75	100		
110	39.3	18.0	54.0
77	34.2	24.6	36.8



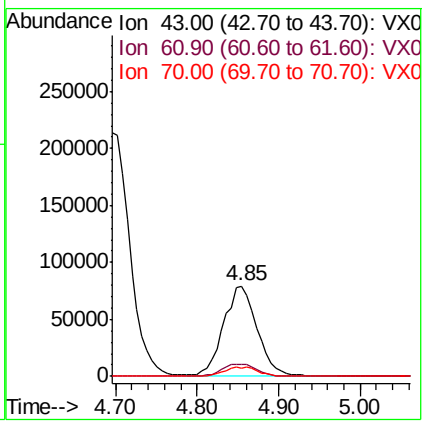


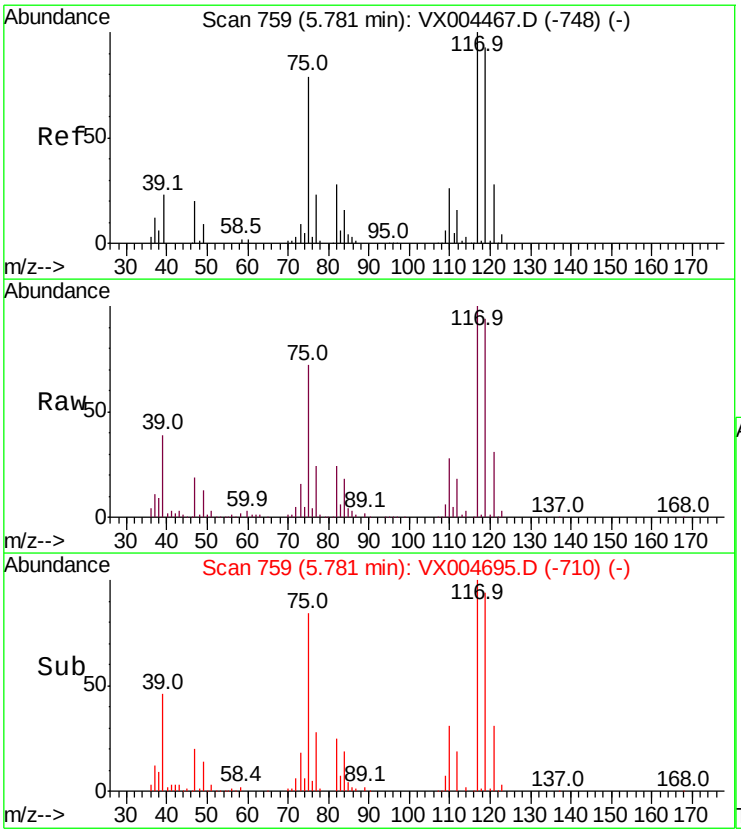
#37
Ethyl Acetate
Concen: 48.712 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 224086

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.5	17.3
70	10.8	9.0	13.6

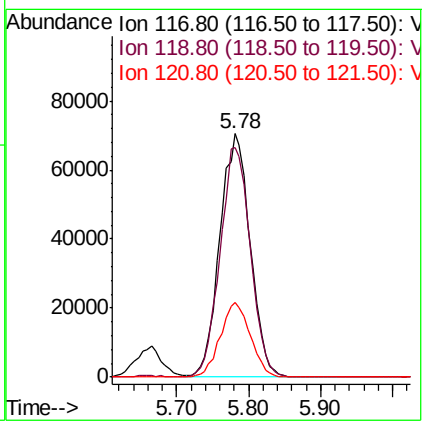


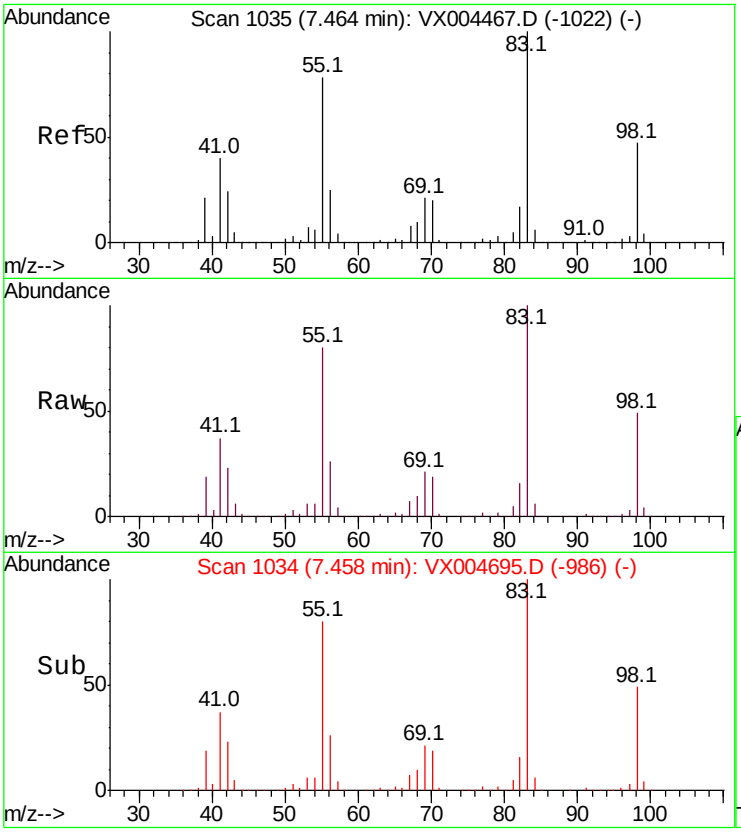


#38
Carbon Tetrachloride
Concen: 52.284 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion:117 Resp: 206552

Ion	Ratio	Lower	Upper
117	100		
119	94.5	78.8	118.2
121	30.7	24.9	37.3



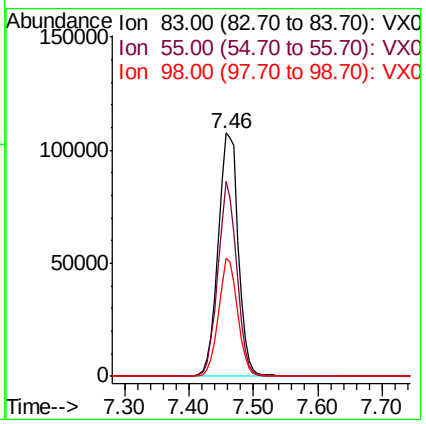


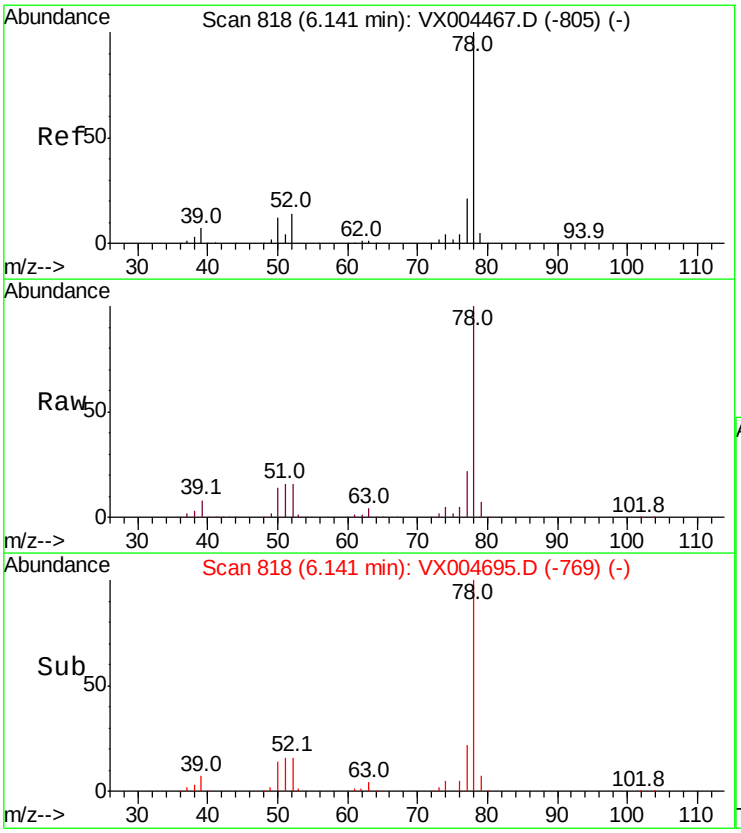
#39
Methylcyclohexane
Concen: 56.636 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 239050

Ion	Ratio	Lower	Upper
83	100		
55	80.1	61.0	91.4
98	48.7	39.6	59.4

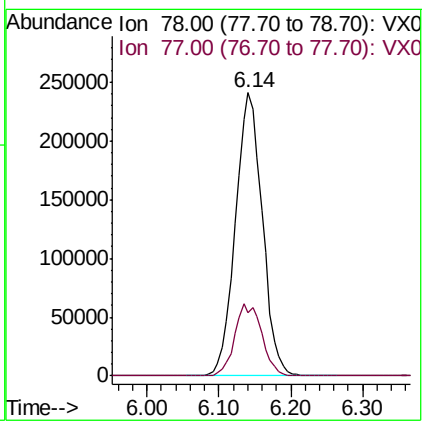


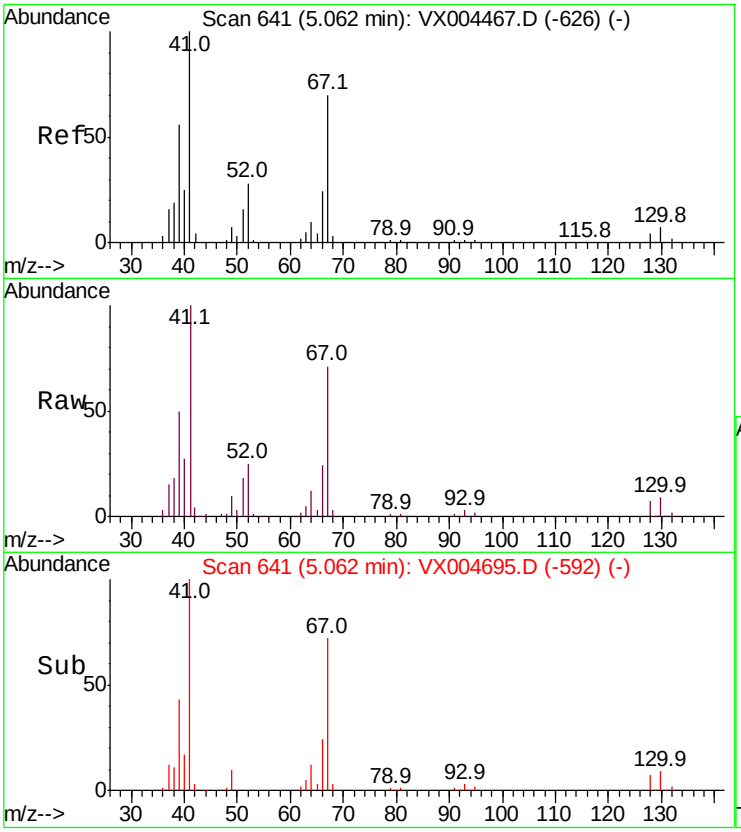


#40
Benzene
Concen: 51.991 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 78 Resp: 623939

Ion	Ratio	Lower	Upper
78	100		
77	22.4	19.0	28.4



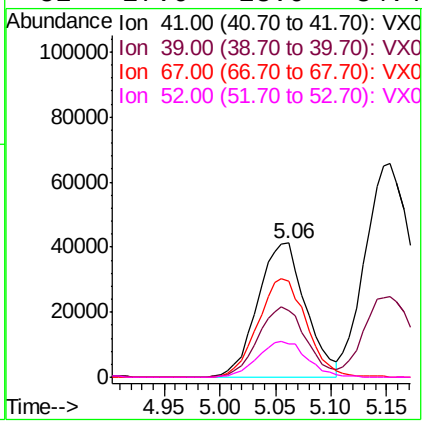


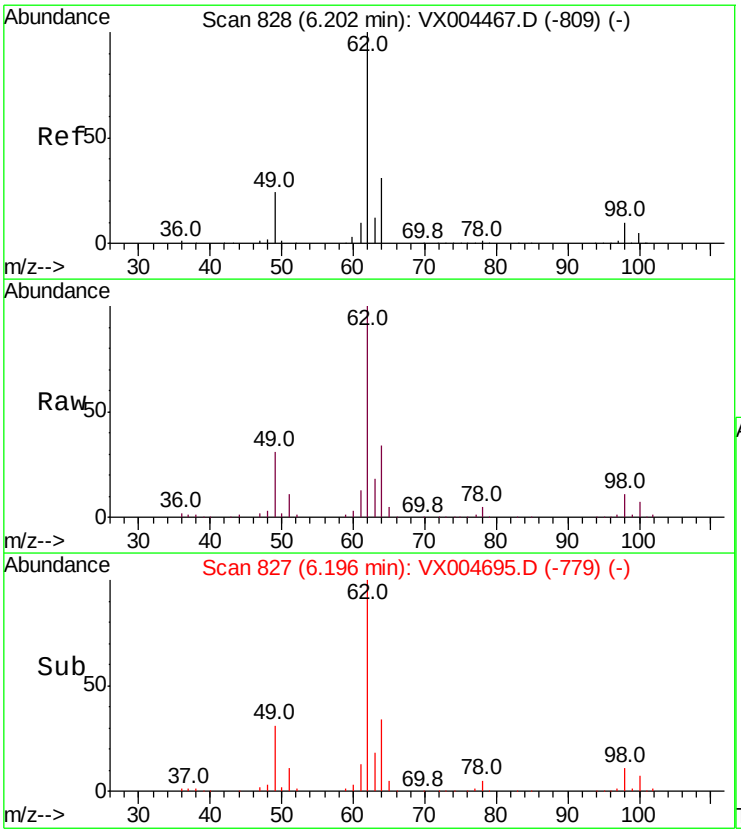
#41
Methacrylonitrile
Concen: 48.844 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 123801

Ion	Ratio	Lower	Upper
41	100		
39	52.1	42.4	63.6
67	74.3	59.2	88.8
52	27.6	23.0	34.4

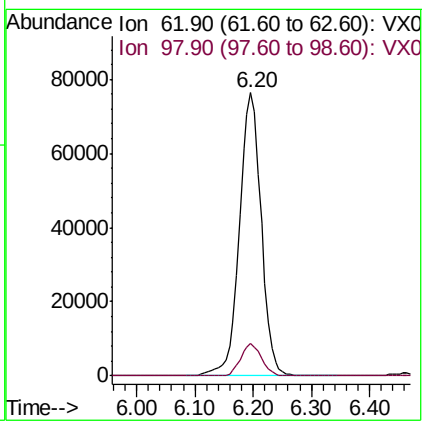


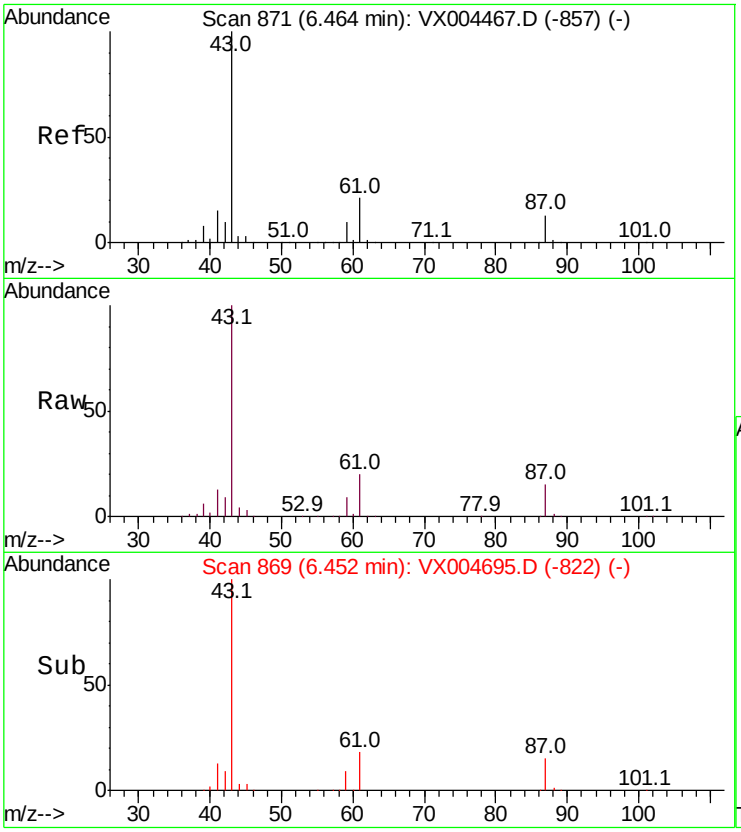


#42
1,2-Dichloroethane
Concen: 49.554 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 62 Resp: 197241

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	20.6



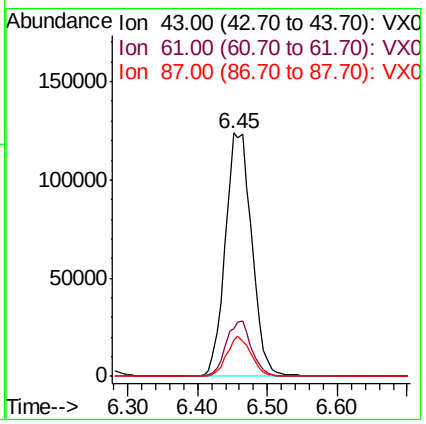


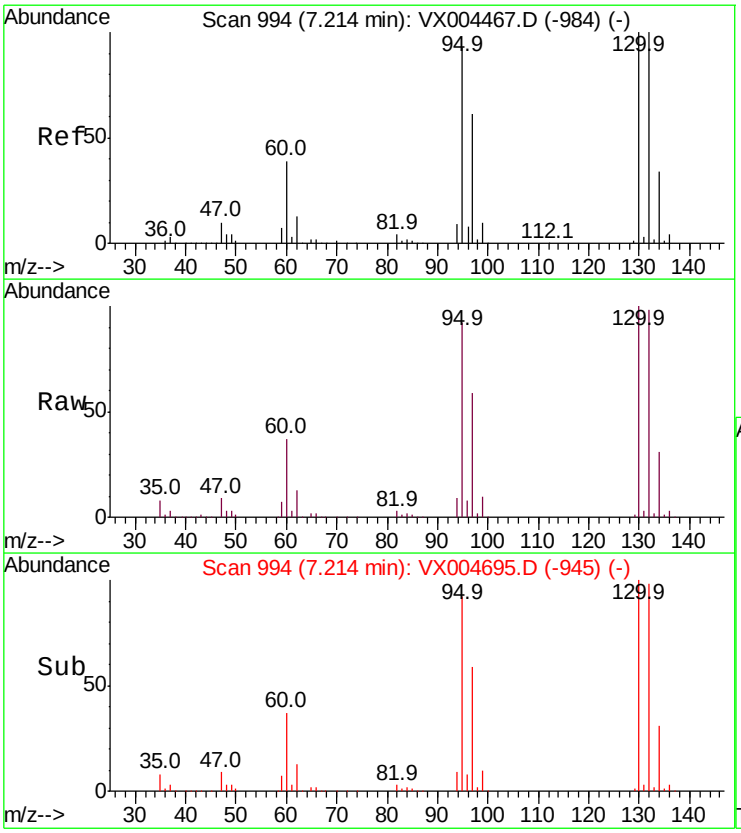
#43
Isopropyl Acetate
Concen: 53.165 ug/l
RT: 6.45 min Scan# 869
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 324837

Ion	Ratio	Lower	Upper
43	100		
61	21.9	17.0	25.4
87	15.0	11.4	17.2

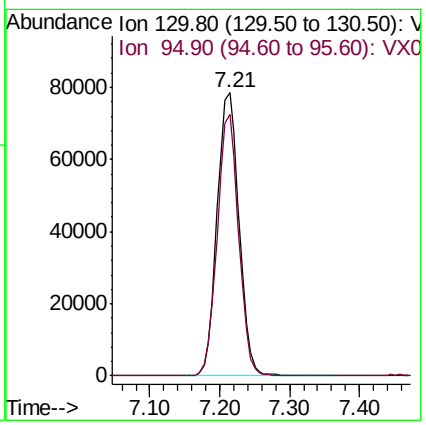


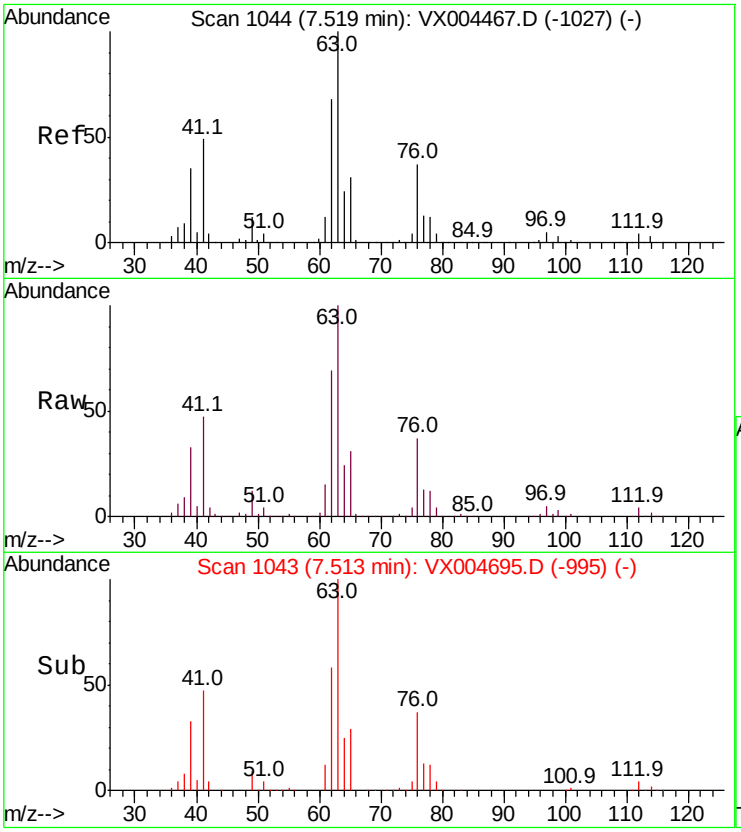


#44
Trichloroethene
Concen: 54.981 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion:130 Resp: 171420

Ion	Ratio	Lower	Upper
130	100		
95	92.2	0.0	181.6



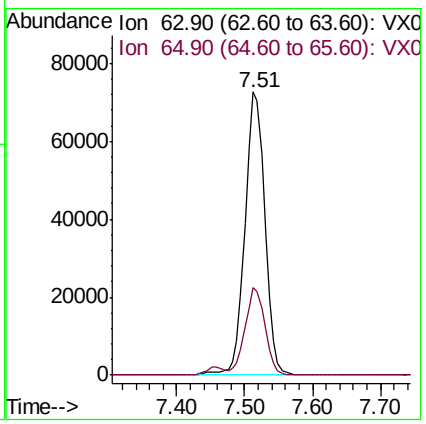


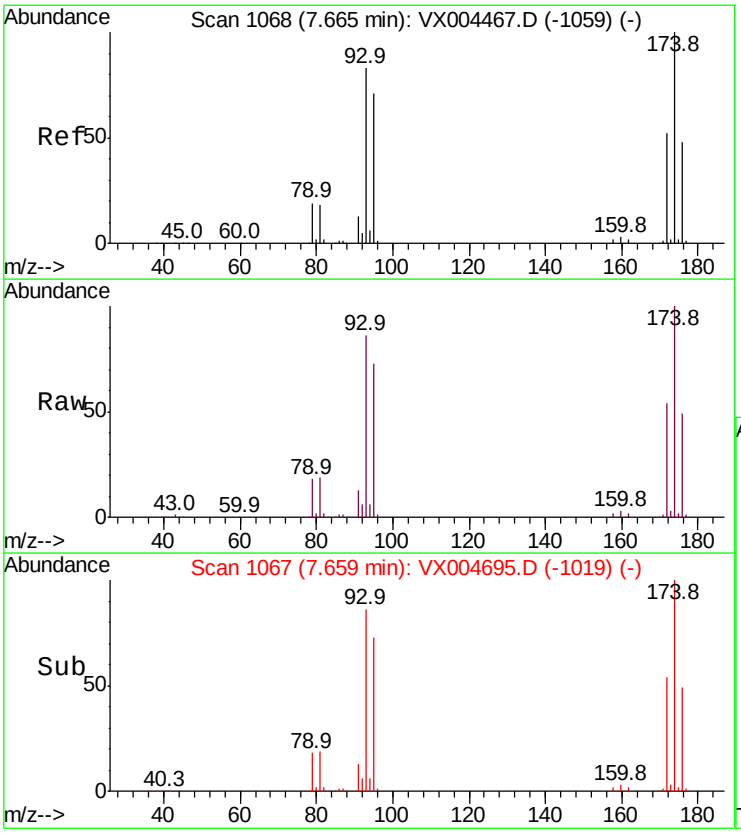
#45
1,2-Dichloropropane
Concen: 51.449 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 148569

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.3	36.5

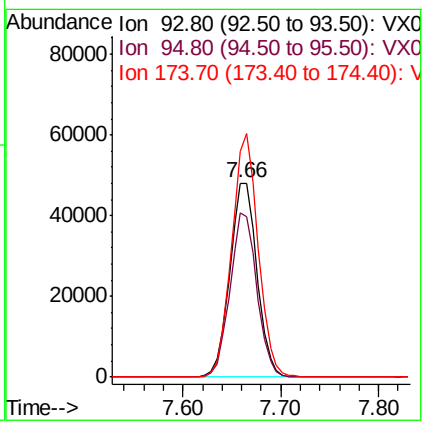


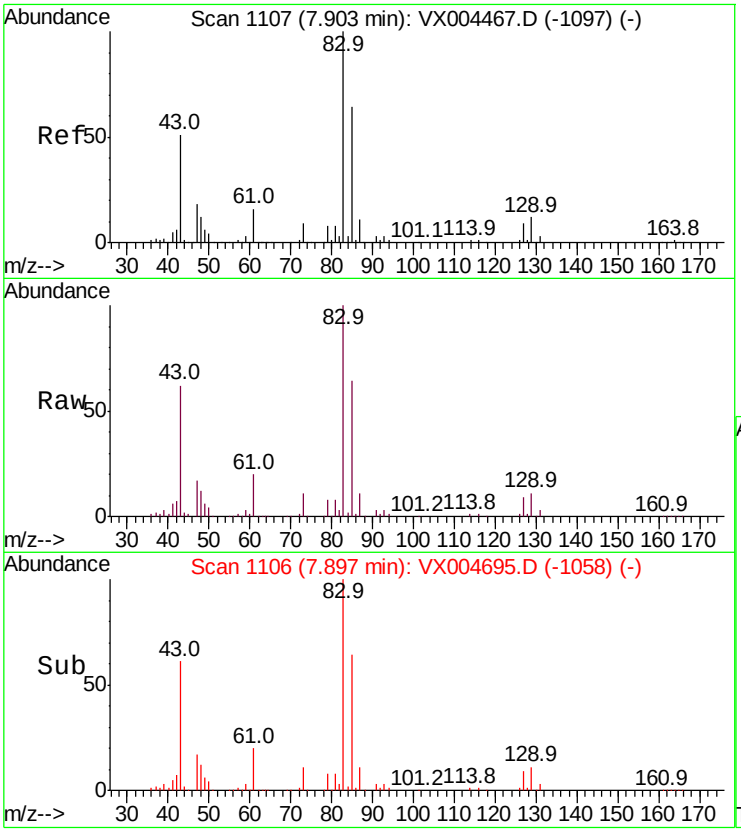


#46
Dibromomethane
Concen: 50.834 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 93 Resp: 92738

Ion	Ratio	Lower	Upper
93	100		
95	83.5	65.5	98.3
174	122.0	94.2	141.4



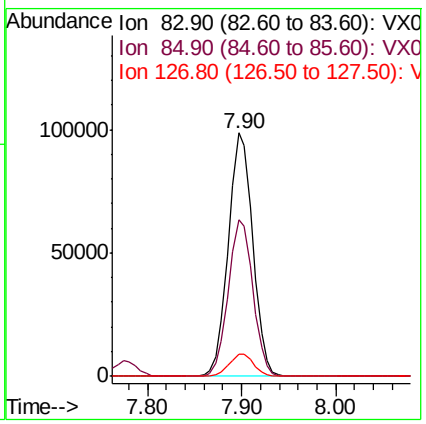


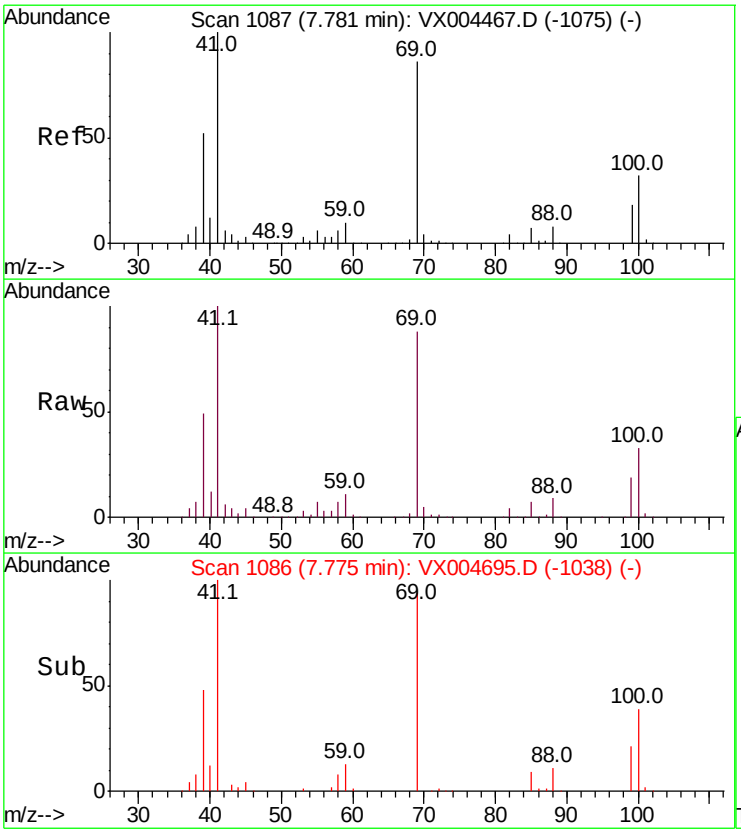
#47
Bromodichloromethane
Concen: 51.597 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 178009

Ion	Ratio	Lower	Upper
83	100		
85	64.1	50.9	76.3
127	9.0	7.3	10.9

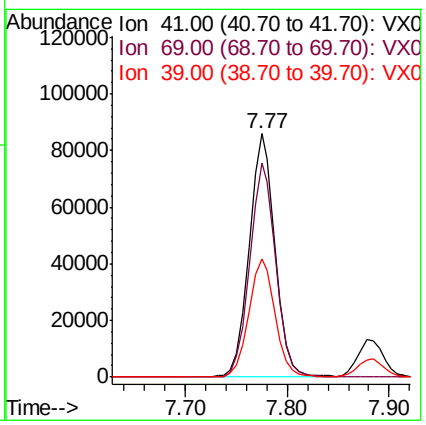


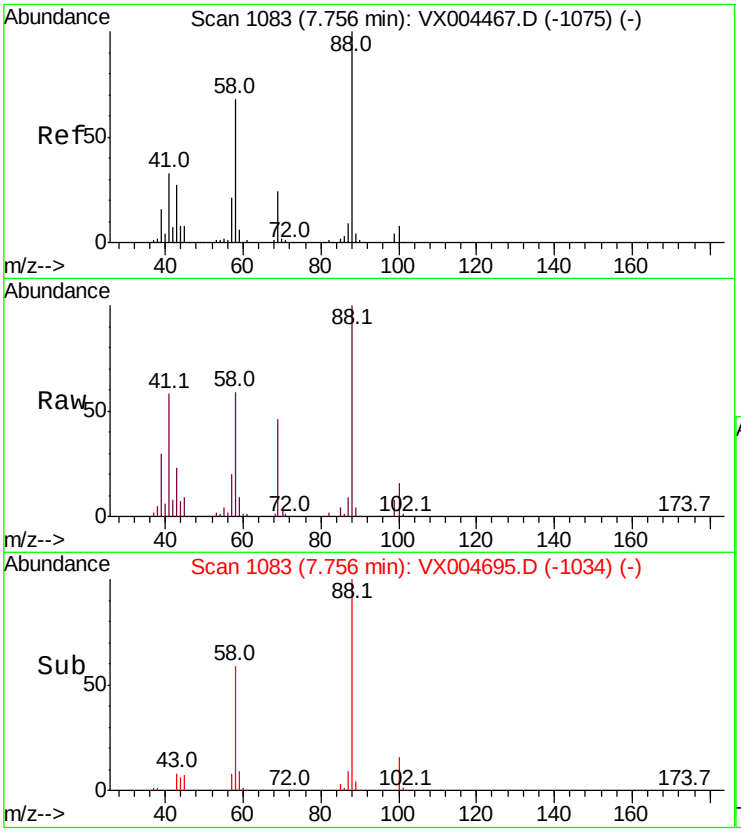


#48
Methyl methacrylate
Concen: 50.028 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 41 Resp: 151275

Ion	Ratio	Lower	Upper
41	100		
69	89.2	70.2	105.4
39	49.7	42.7	64.1



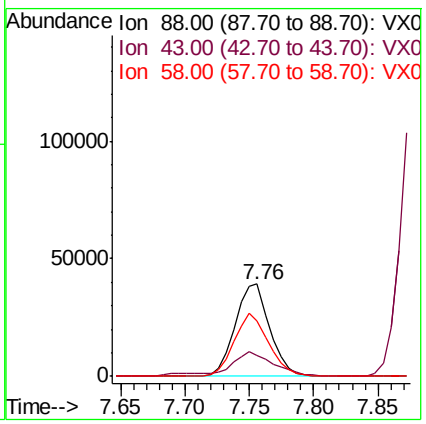


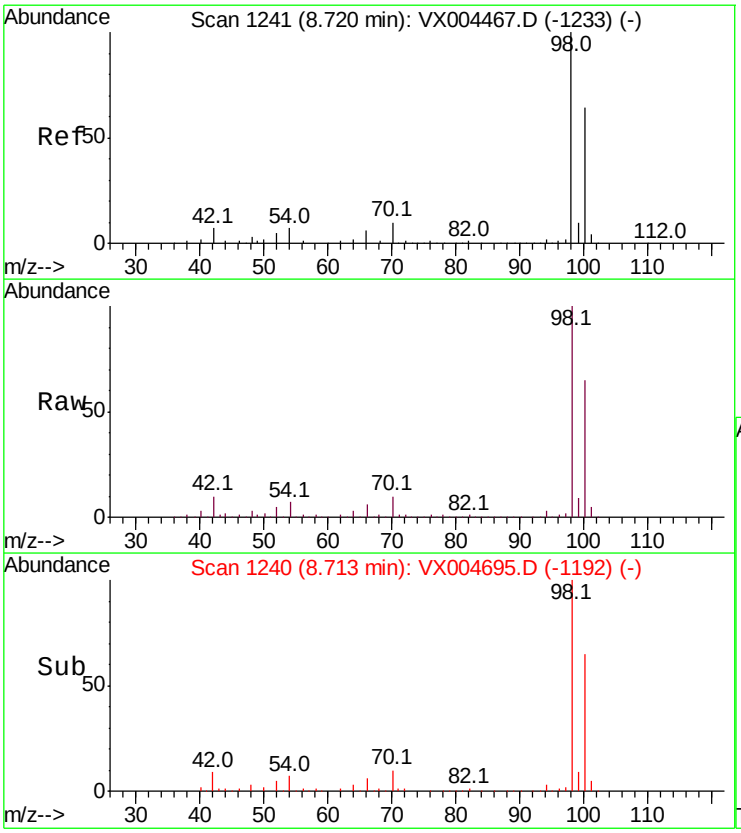
#49
1,4-Dioxane
Concen: 1020.953 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 73068

Ion	Ratio	Lower	Upper
88	100		
43	29.6	24.7	37.1
58	68.4	55.3	82.9

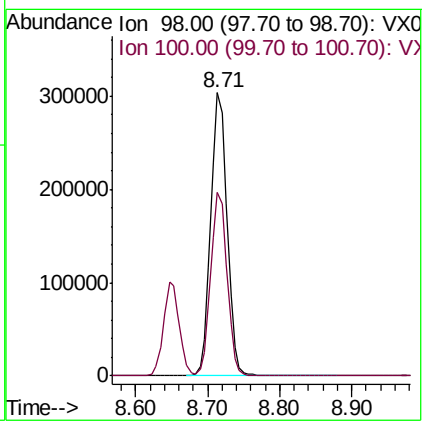


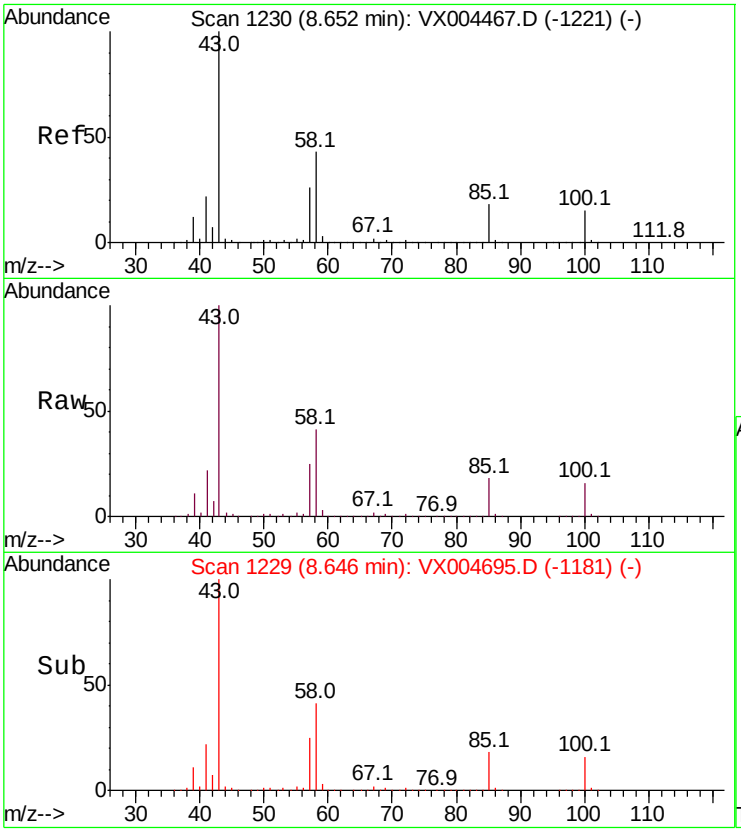


#50
Toluene-d8
Concen: 46.605 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 98 Resp: 476481

Ion	Ratio	Lower	Upper
98	100		
100	64.8	52.9	79.3



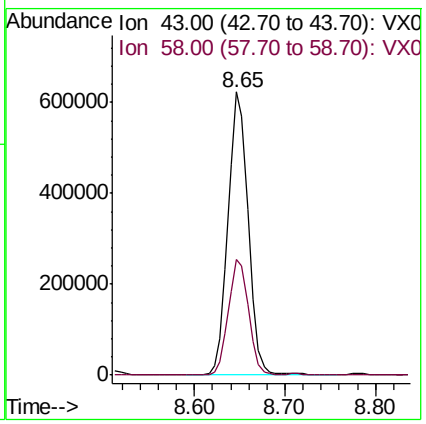


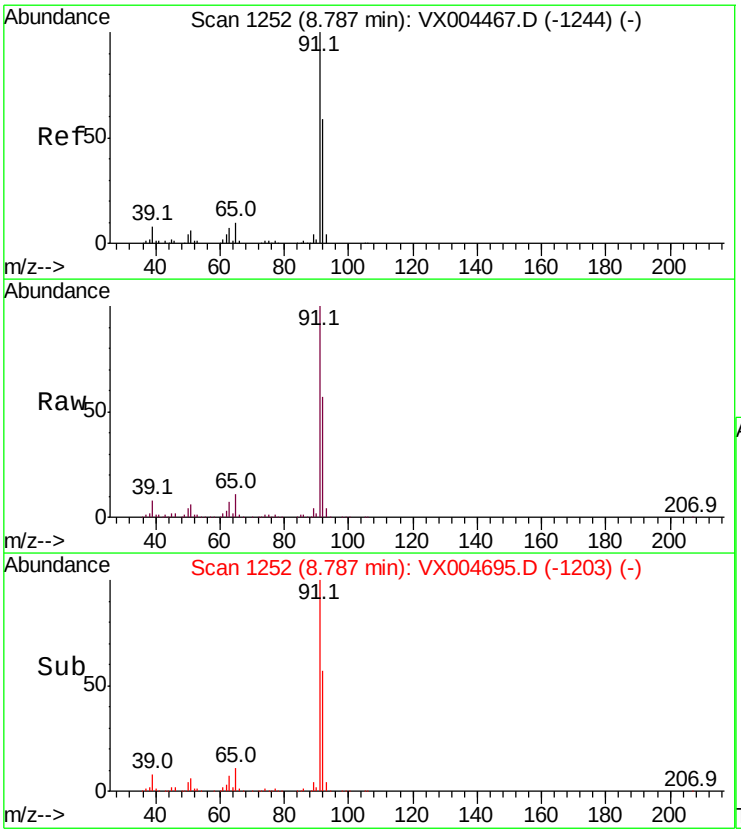
#51
4-Methyl-2-Pentanone
Concen: 223.089 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 961929

Ion	Ratio	Lower	Upper
43	100		
58	41.0	33.1	49.7

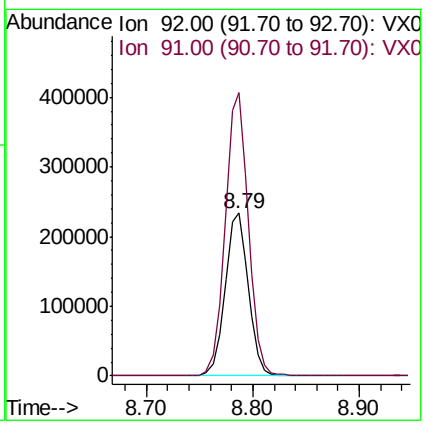


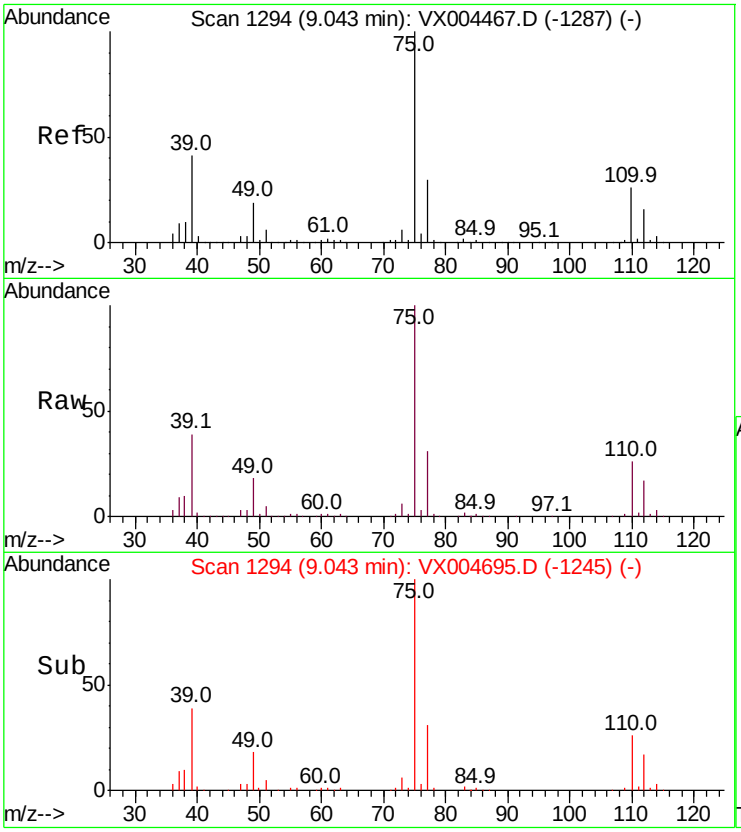


#52
Toluene
Concen: 50.419 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 92 Resp: 356489

Ion	Ratio	Lower	Upper
92	100		
91	173.4	136.4	204.6



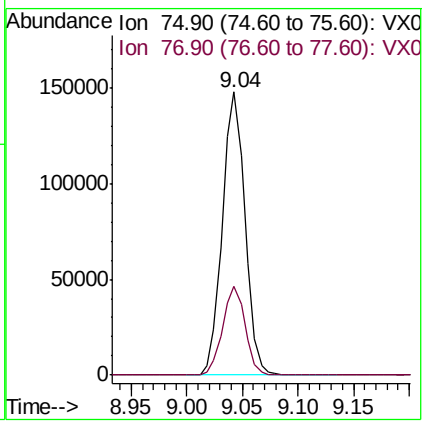


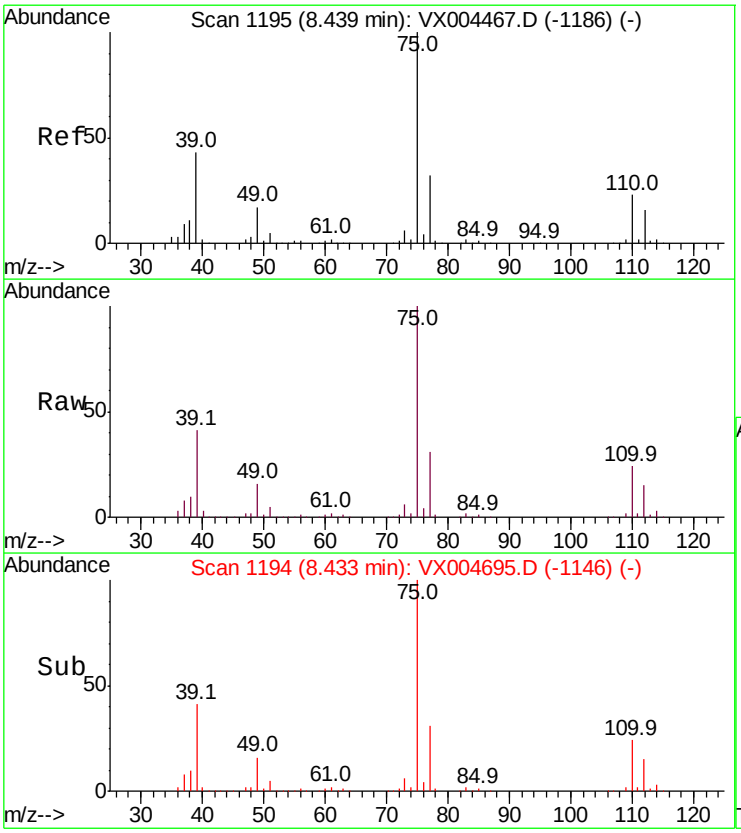
#53
t-1,3-Dichloropropene
Concen: 51.649 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 208150

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.6	37.0

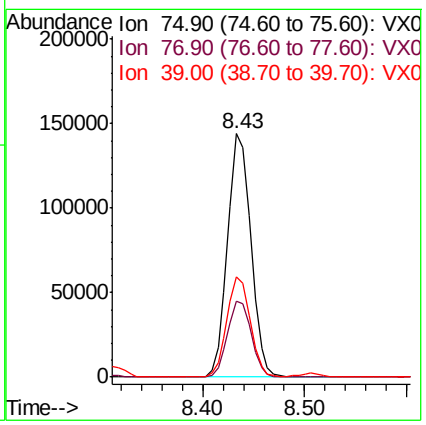


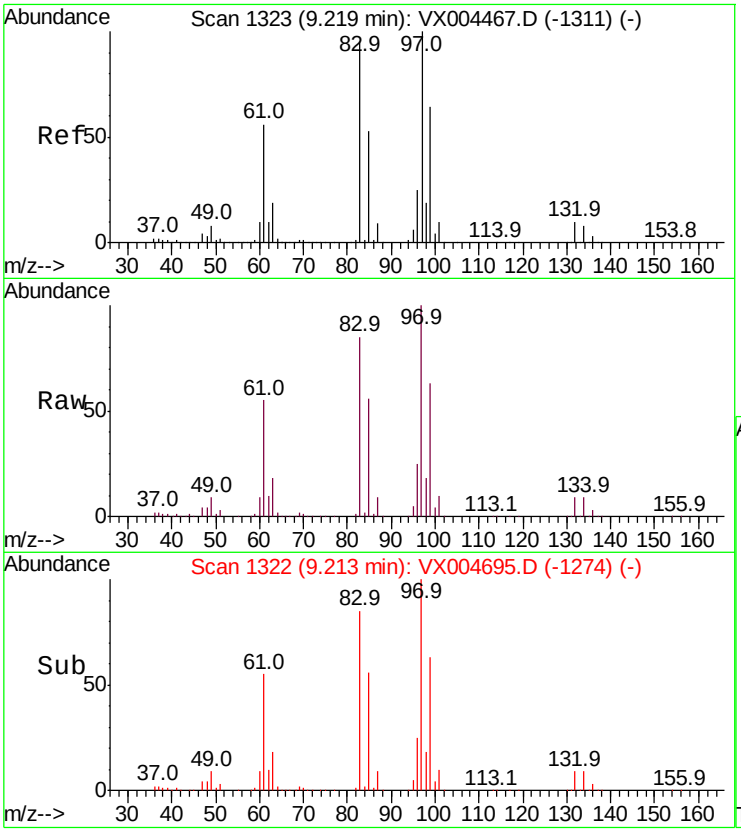


#54
cis-1,3-Dichloropropene
Concen: 55.286 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 75 Resp: 227127

Ion	Ratio	Lower	Upper
75	100		
77	31.3	26.2	39.2
39	40.9	36.4	54.6



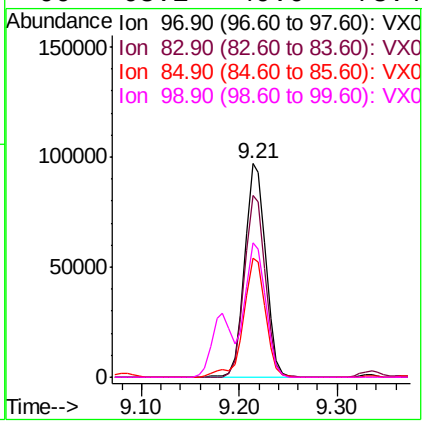


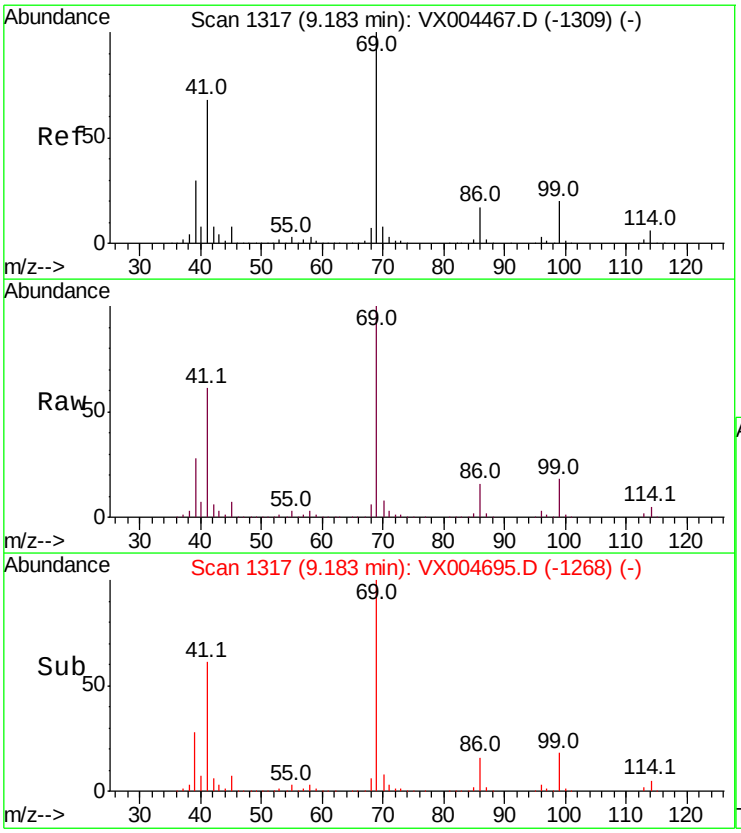
#55
1,1,2-Trichloroethane
Concen: 47.441 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 144431

Ion	Ratio	Lower	Upper
97	100		
83	85.1	66.4	99.6
85	55.7	43.3	64.9
99	63.1	49.0	73.4

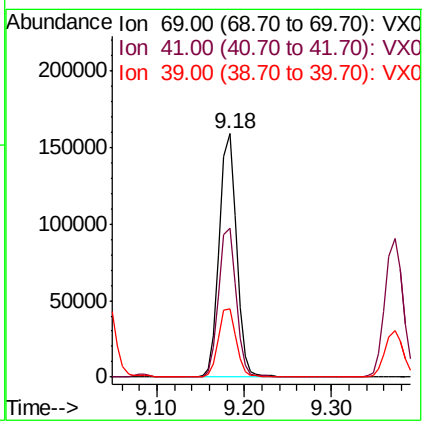


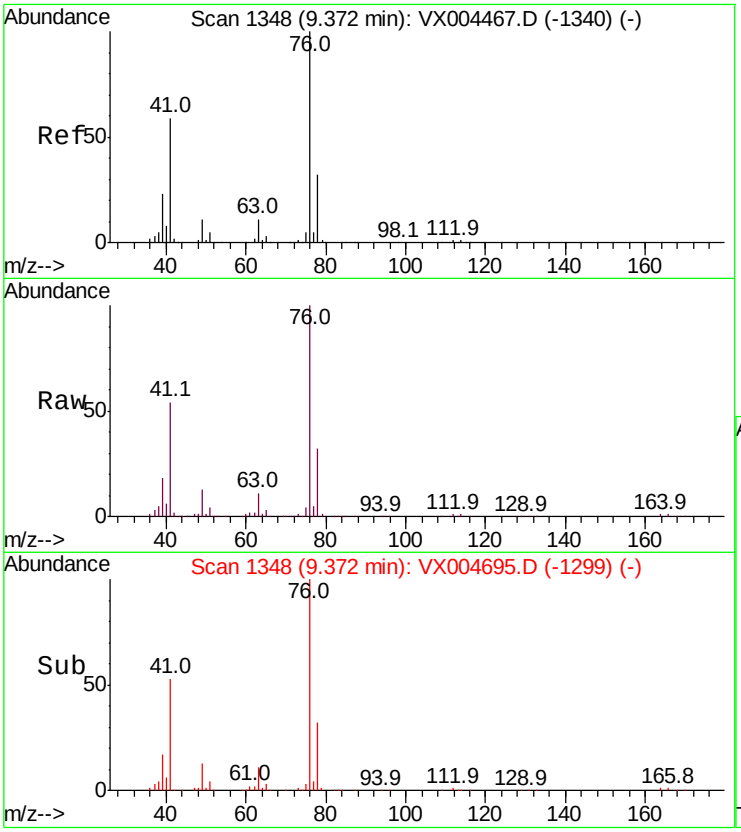


#56
Ethyl methacrylate
Concen: 50.317 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 69 Resp: 216713

Ion	Ratio	Lower	Upper
69	100		
41	62.0	51.0	76.4
39	29.0	26.1	39.1



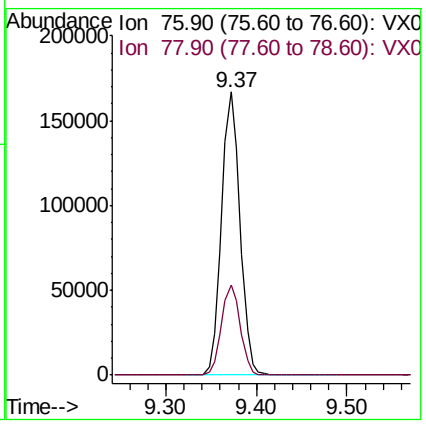


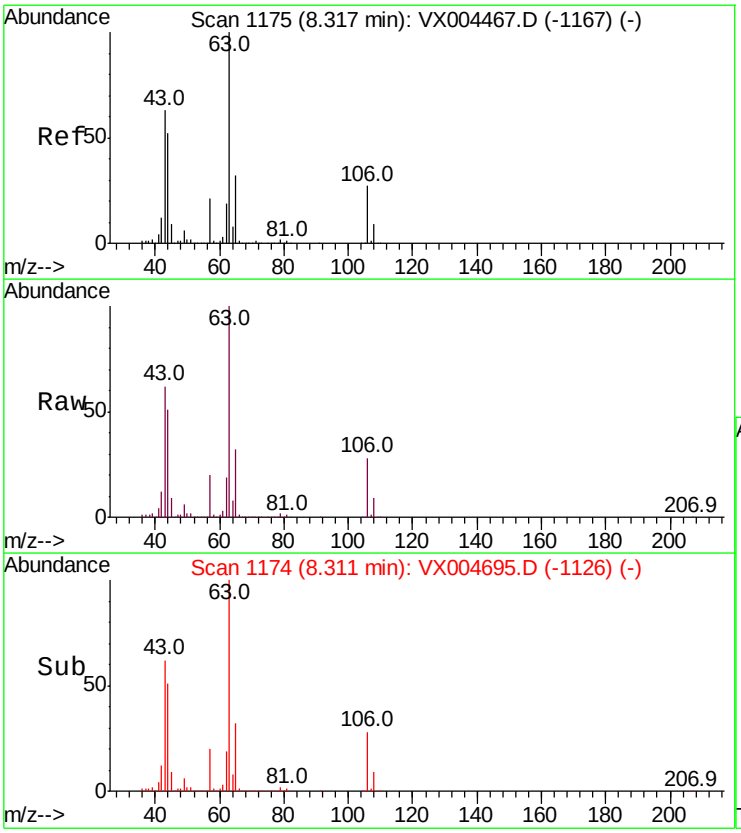
#57
1,3-Dichloropropane
Concen: 47.953 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 237206

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.5	38.3

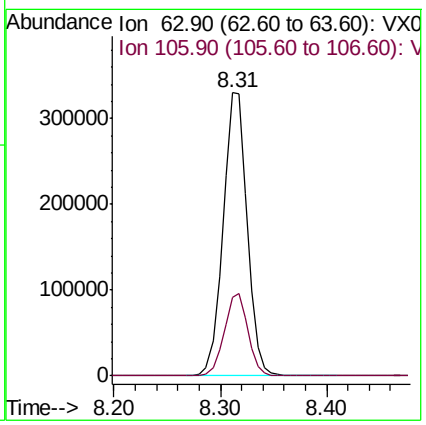


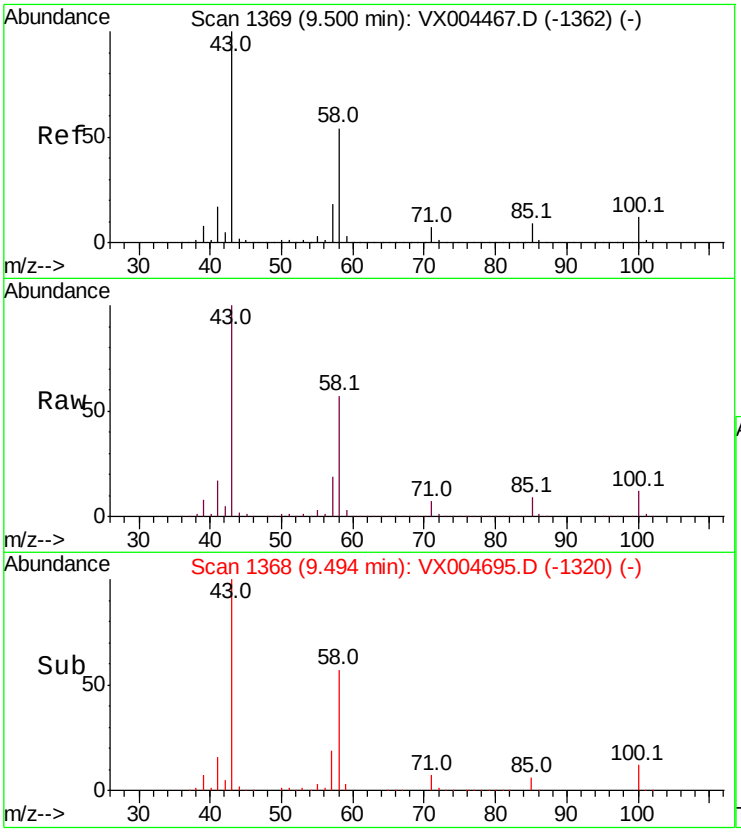


#58
2-Chloroethyl Vinyl ether
Concen: 237.882 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 63 Resp: 521197

Ion	Ratio	Lower	Upper
63	100		
106	28.6	23.9	35.9



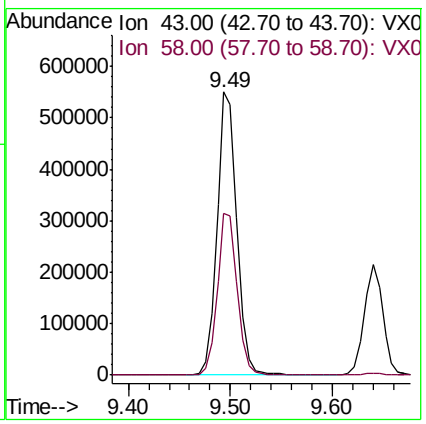


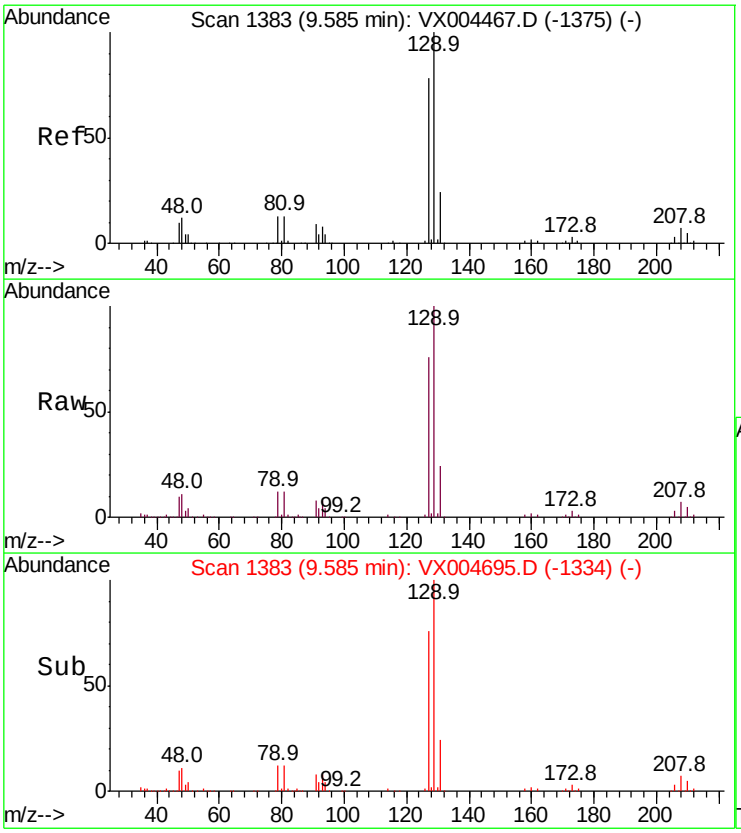
#59
2-Hexanone
Concen: 226.103 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 747801

Ion	Ratio	Lower	Upper
43	100		
58	57.5	29.0	87.0

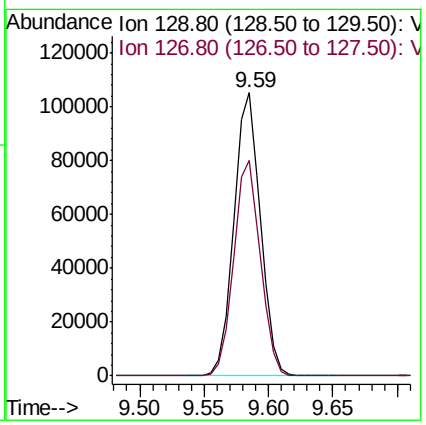


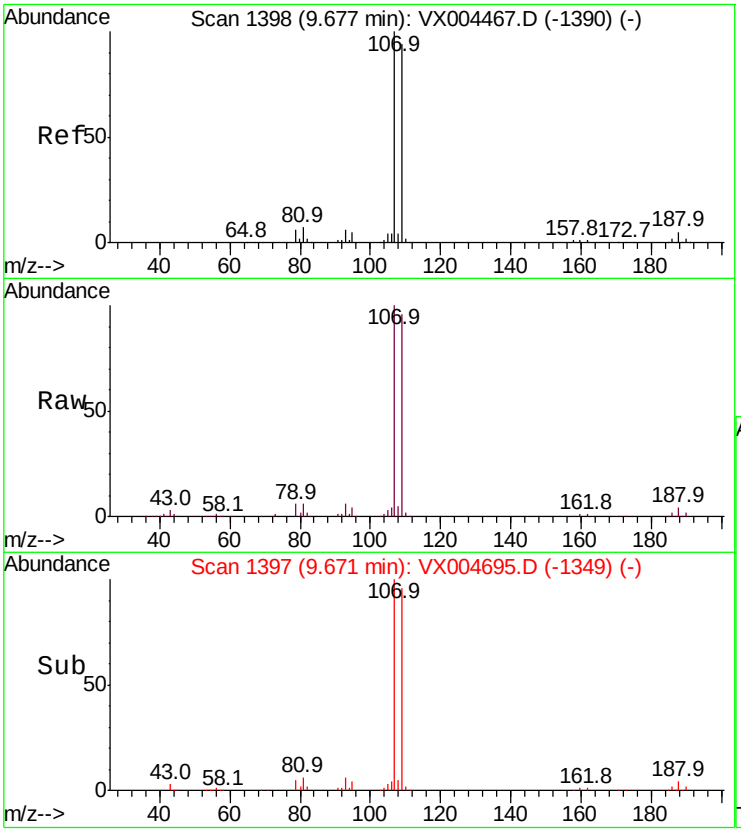


#60
Dibromochloromethane
Concen: 52.343 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion:129 Resp: 150023

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.5	115.5



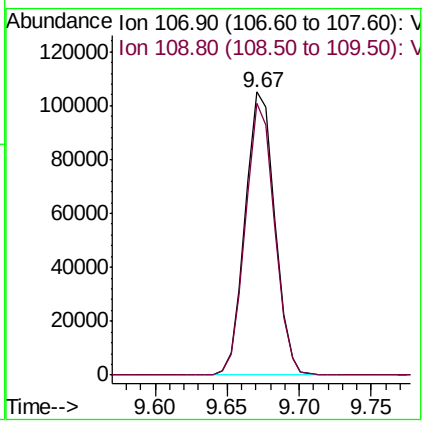


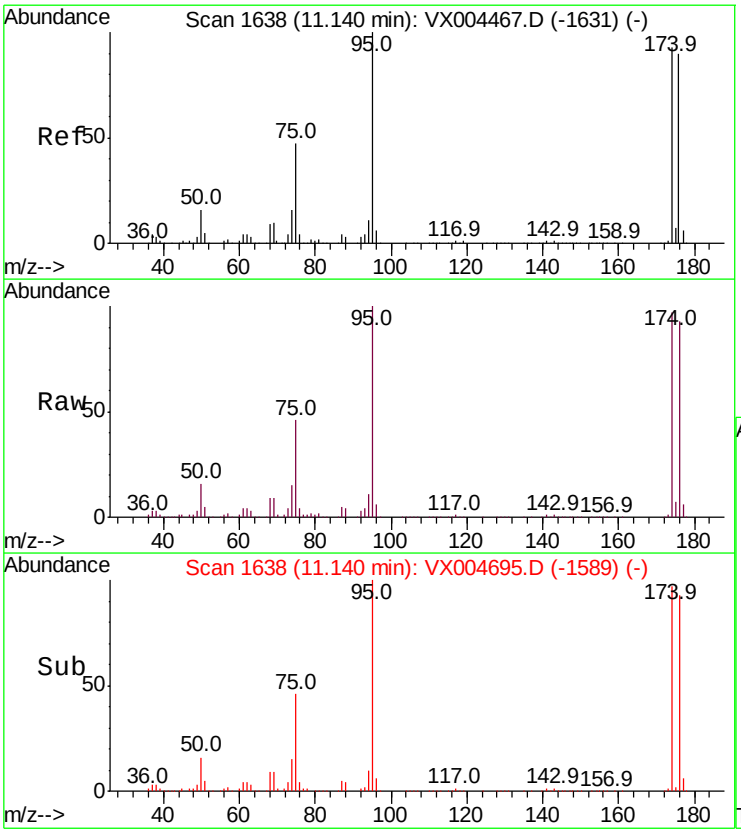
#61
1,2-Dibromoethane
Concen: 51.262 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 149087

Ion	Ratio	Lower	Upper
107	100		
109	94.7	76.0	114.0

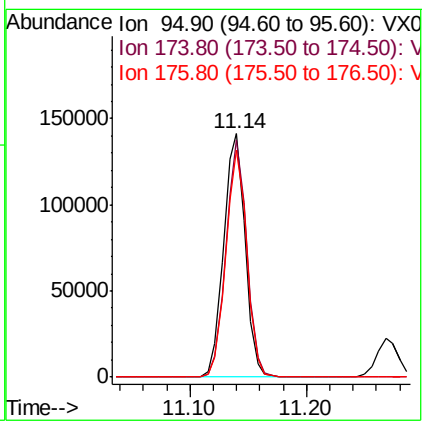


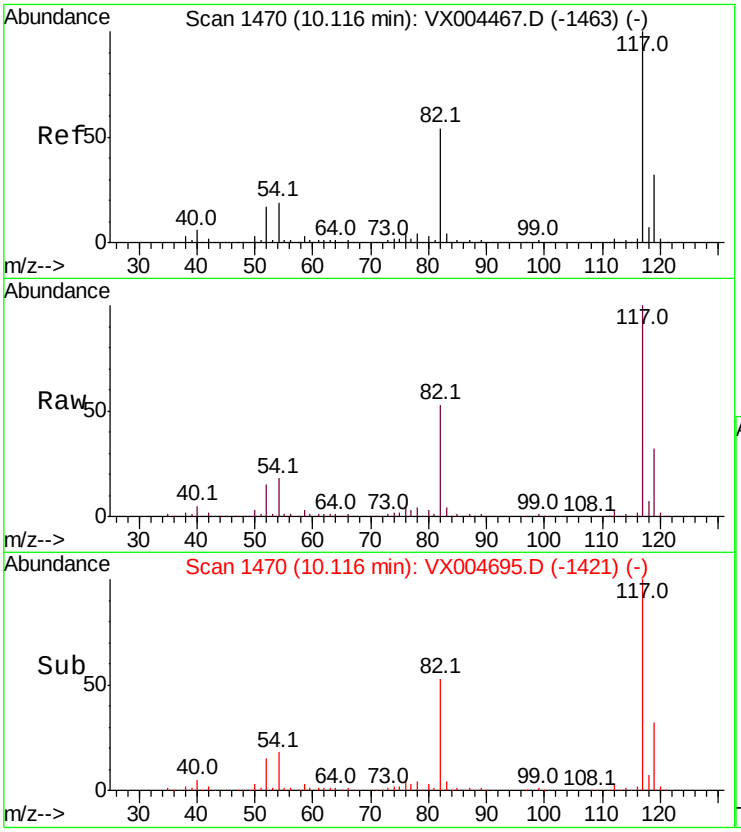


#62
4-Bromofluorobenzene
Concen: 49.356 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 95 Resp: 180123

Ion	Ratio	Lower	Upper
95	100		
174	94.4	0.0	185.2
176	91.5	0.0	178.6



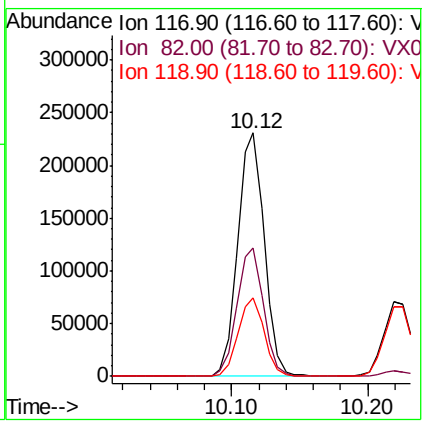


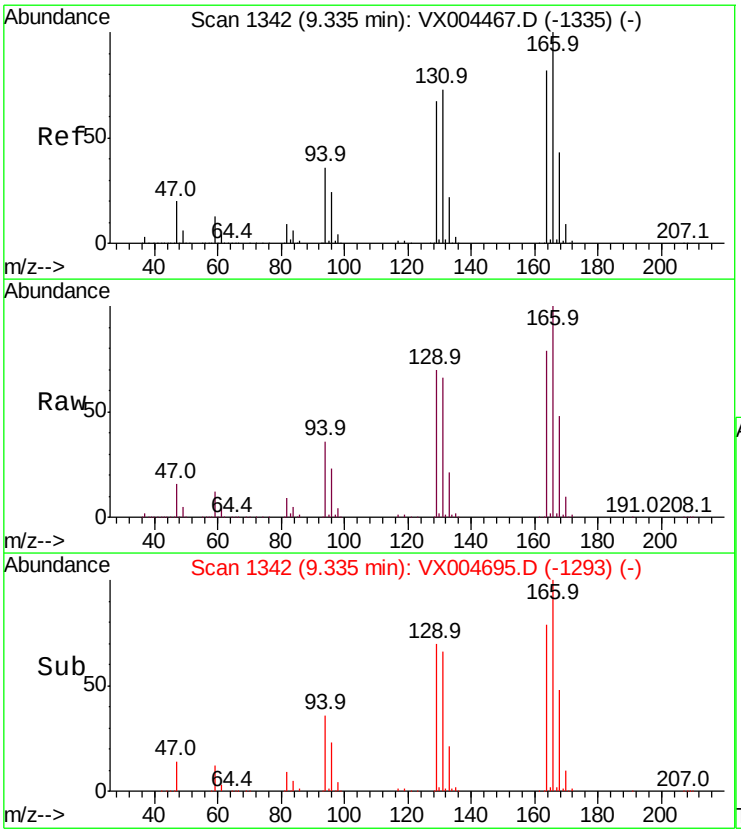
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 313003

Ion	Ratio	Lower	Upper
117	100		
82	52.7	47.8	71.6
119	32.4	29.3	43.9

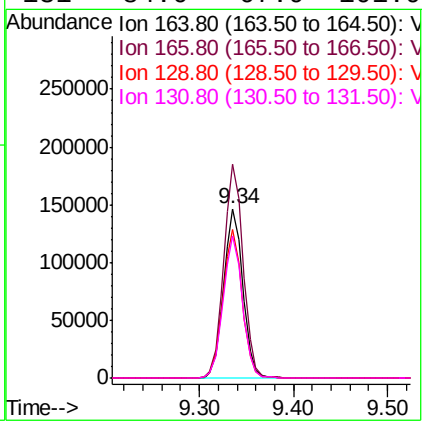


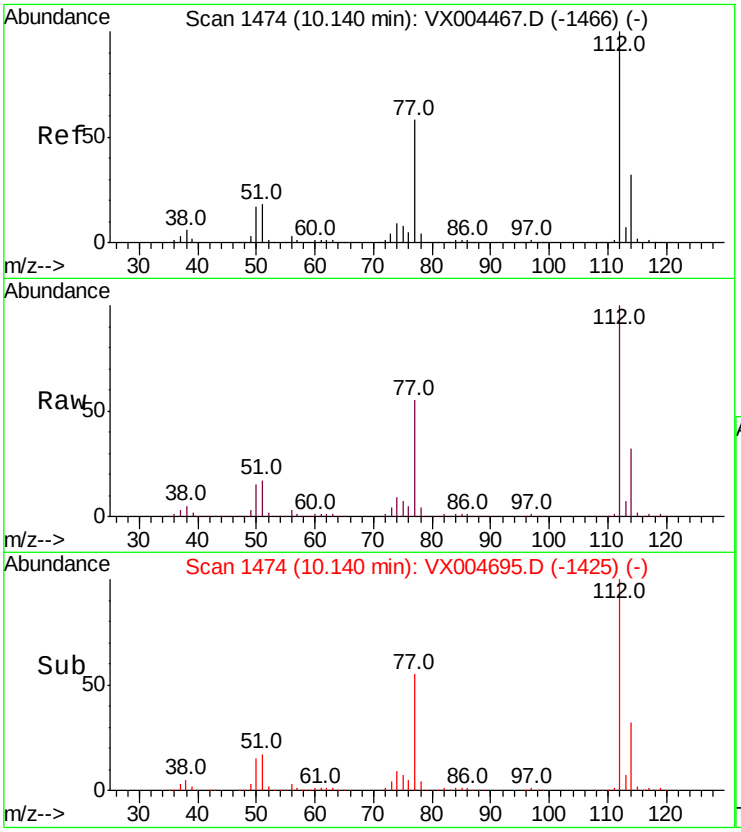


#64
Tetrachloroethene
Concen: 53.094 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion:164 Resp: 207486

Ion	Ratio	Lower	Upper
164	100		
166	126.3	102.8	154.2
129	88.2	69.4	104.0
131	84.0	67.9	101.9



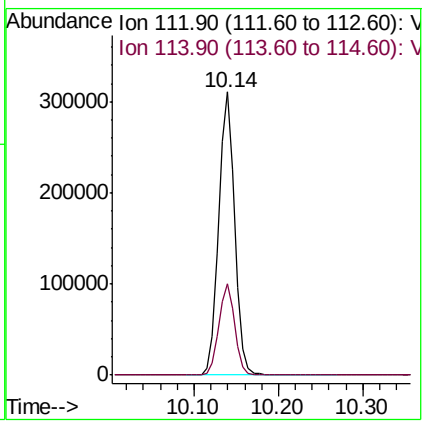


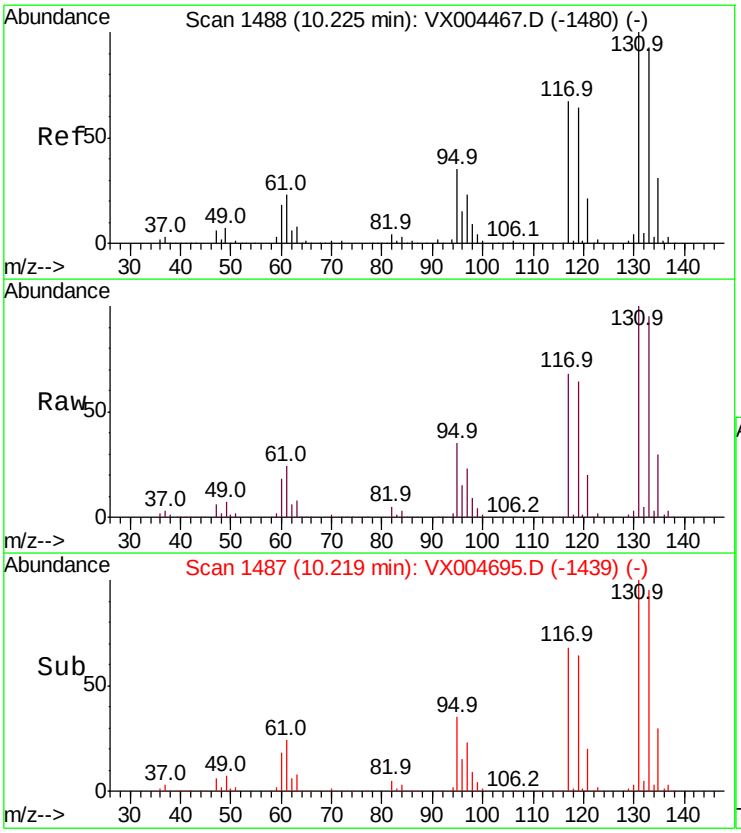
#65
Chlorobenzene
Concen: 52.569 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 408715

Ion	Ratio	Lower	Upper
112	100		
114	32.3	27.8	41.8

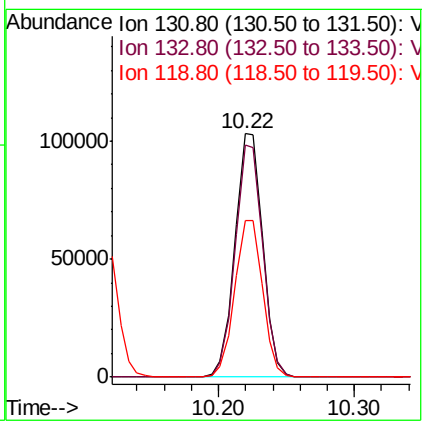


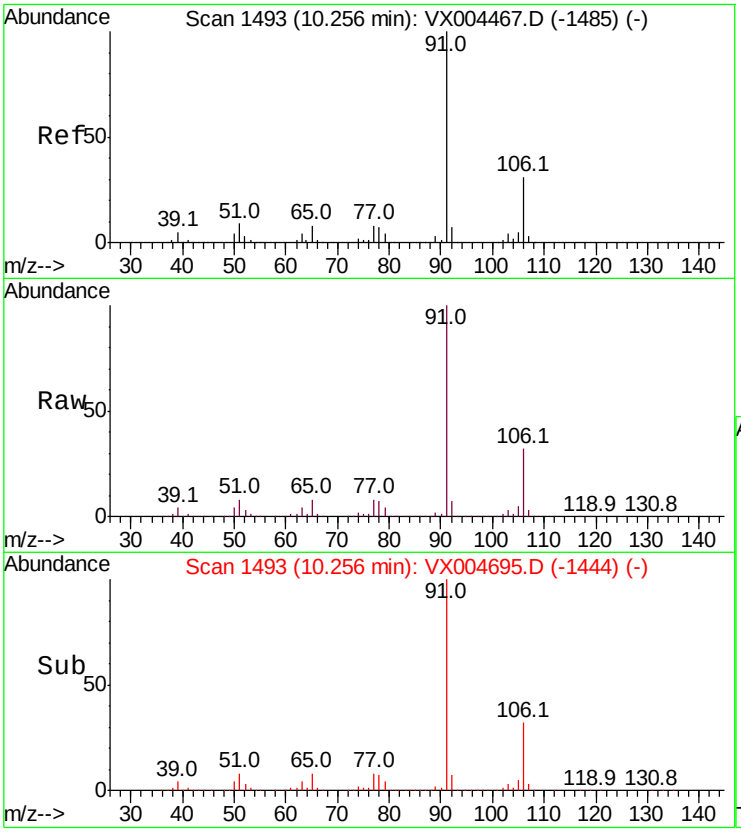


#66
1,1,1,2-Tetrachloroethane
Concen: 54.482 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion:131 Resp: 146073

Ion	Ratio	Lower	Upper
131	100		
133	95.1	48.1	144.4
119	65.0	32.9	98.6



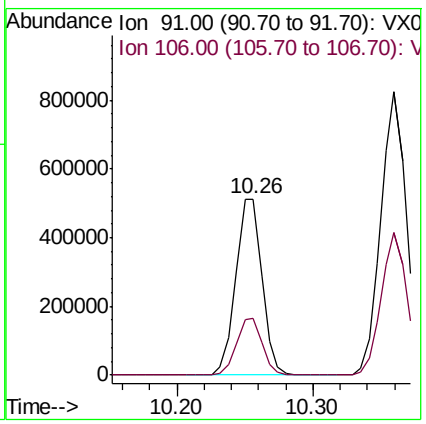


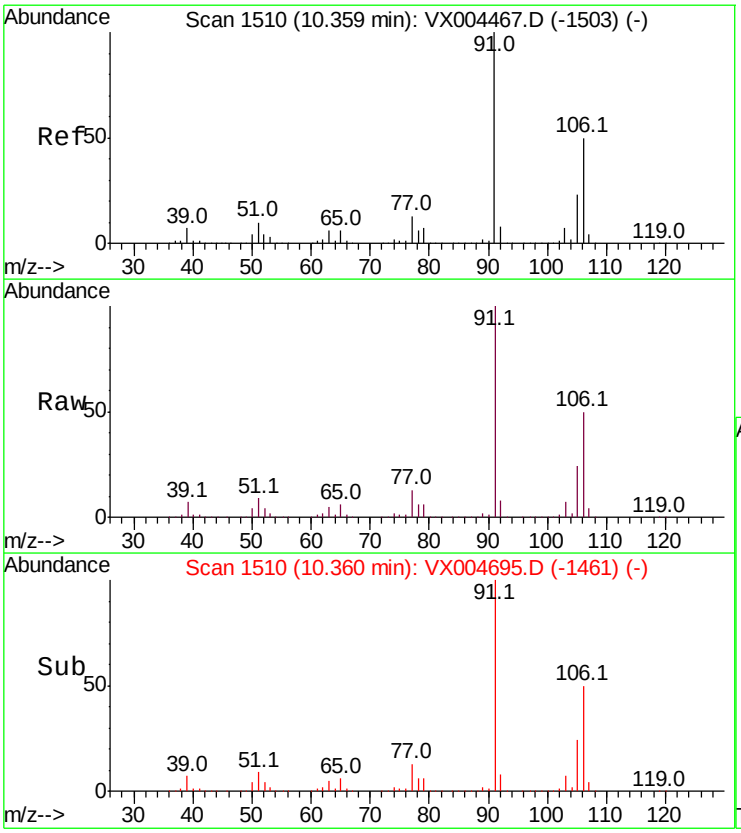
#67
Ethyl Benzene
Concen: 54.587 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 690087

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.9	38.9

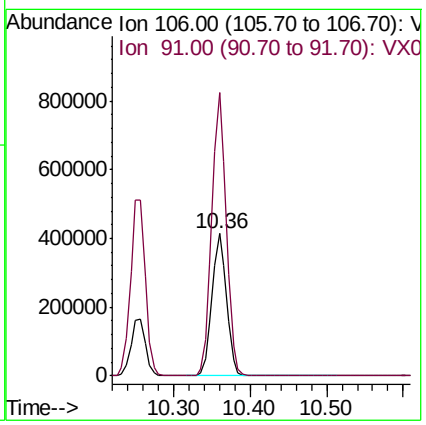


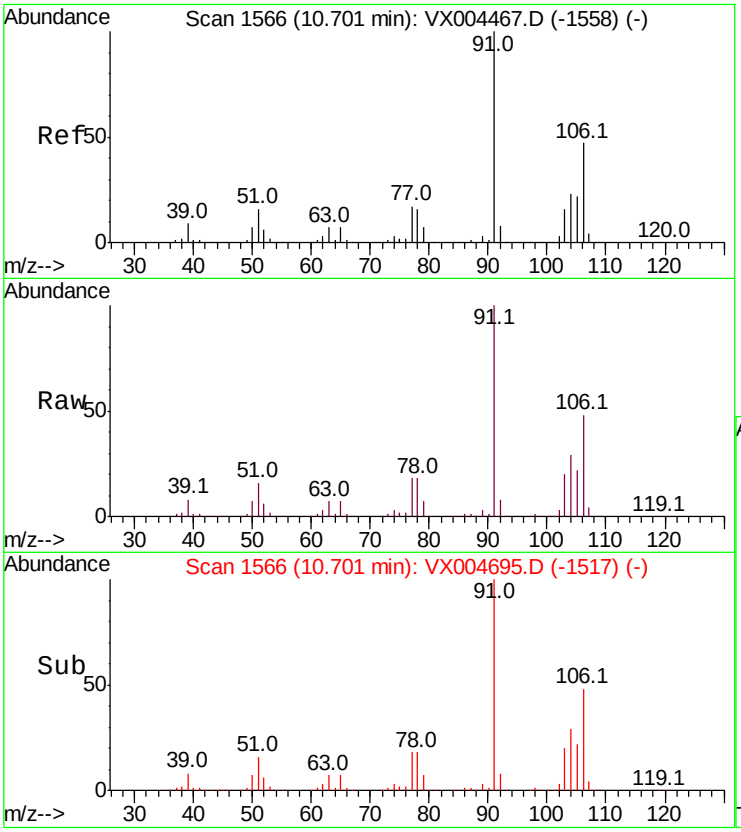


#68
m/p-Xylenes
Concen: 112.257 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion:106 Resp: 546661

Ion	Ratio	Lower	Upper
106	100		
91	198.8	157.1	235.7



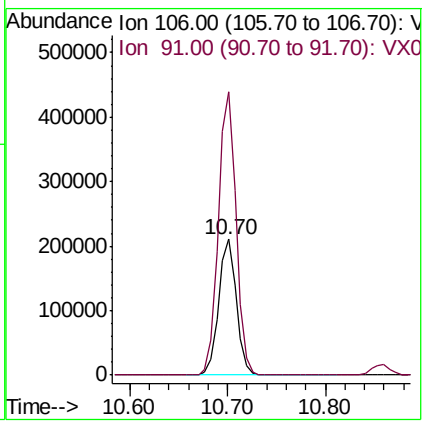


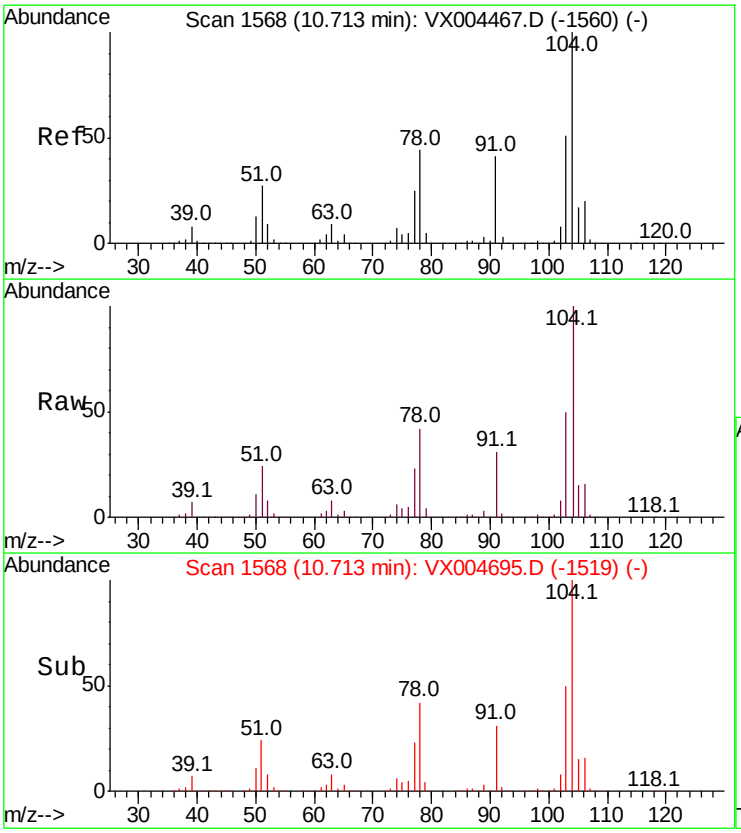
#69
o-Xylene
Concen: 56.231 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 263257

Ion	Ratio	Lower	Upper
106	100		
91	209.7	105.1	315.1

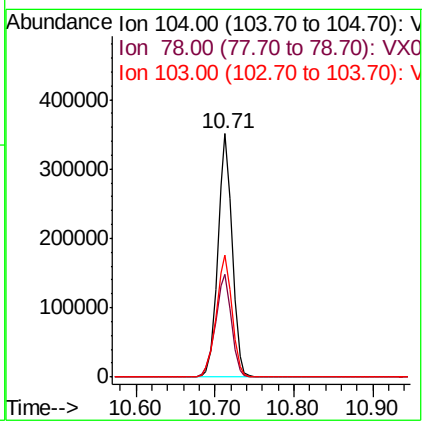


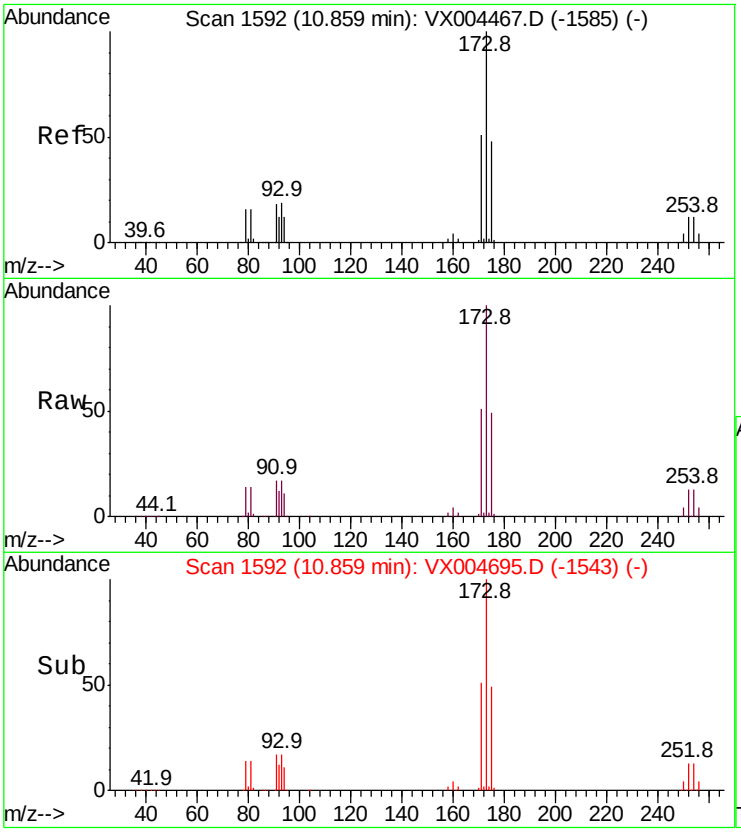


#70
Styrene
Concen: 57.209 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion:104 Resp: 443725

Ion	Ratio	Lower	Upper
104	100		
78	47.0	37.4	56.0
103	55.2	43.8	65.6



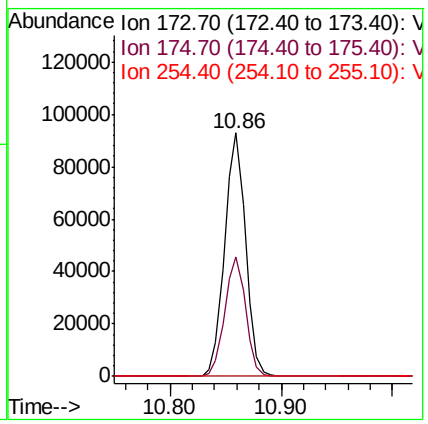


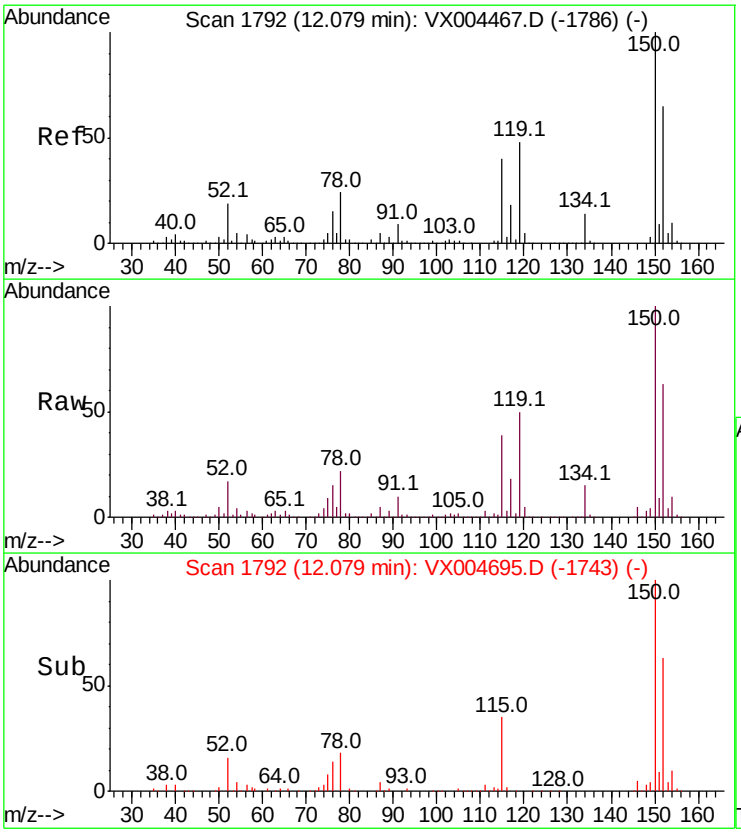
#71
Bromoform
Concen: 54.722 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 120465

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.1	72.3
254	0.2	0.2	0.2

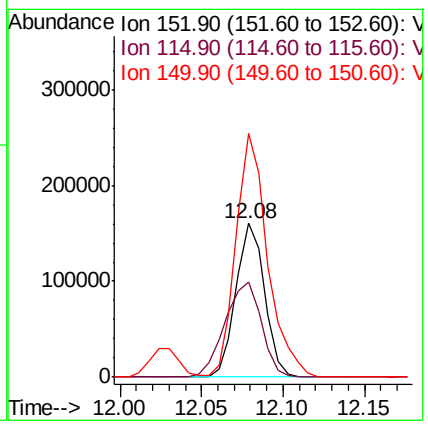


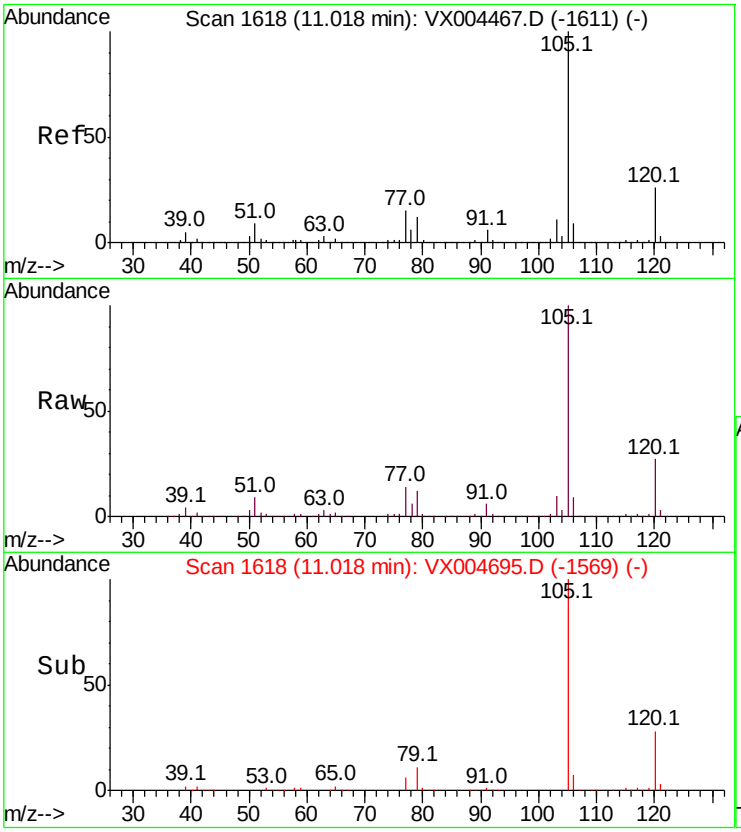


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion:152 Resp: 196494

Ion	Ratio	Lower	Upper
152	100		
115	79.0	39.0	117.0
150	174.7	0.0	351.0



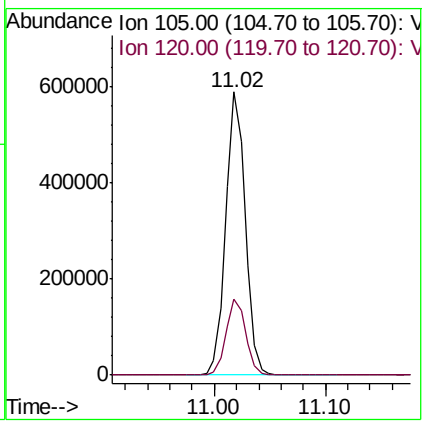


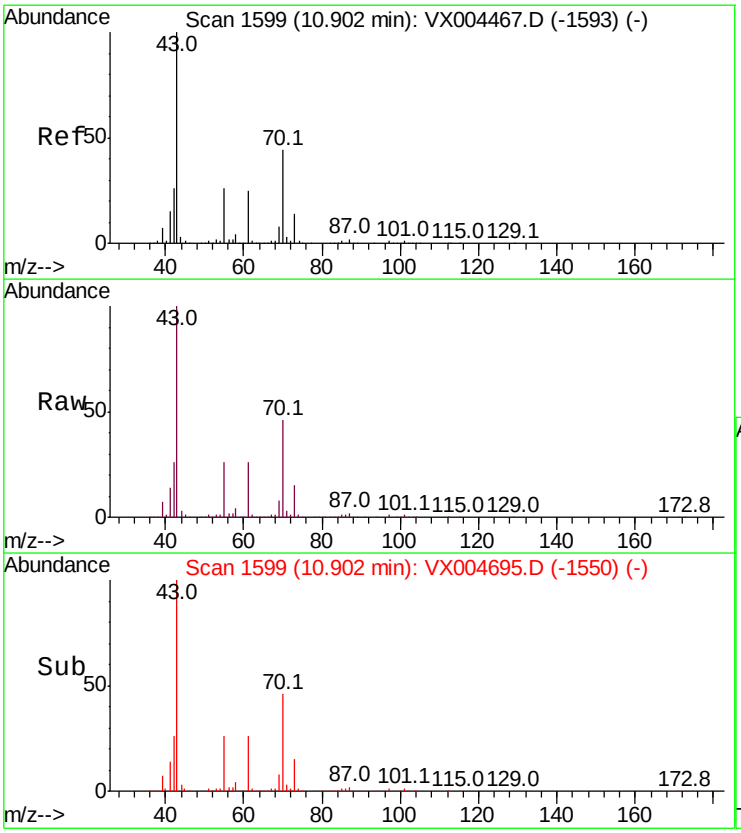
#73
Isopropylbenzene
Concen: 55.143 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 713593

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.5	40.4

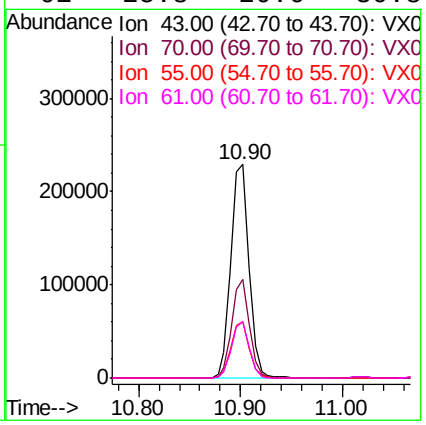


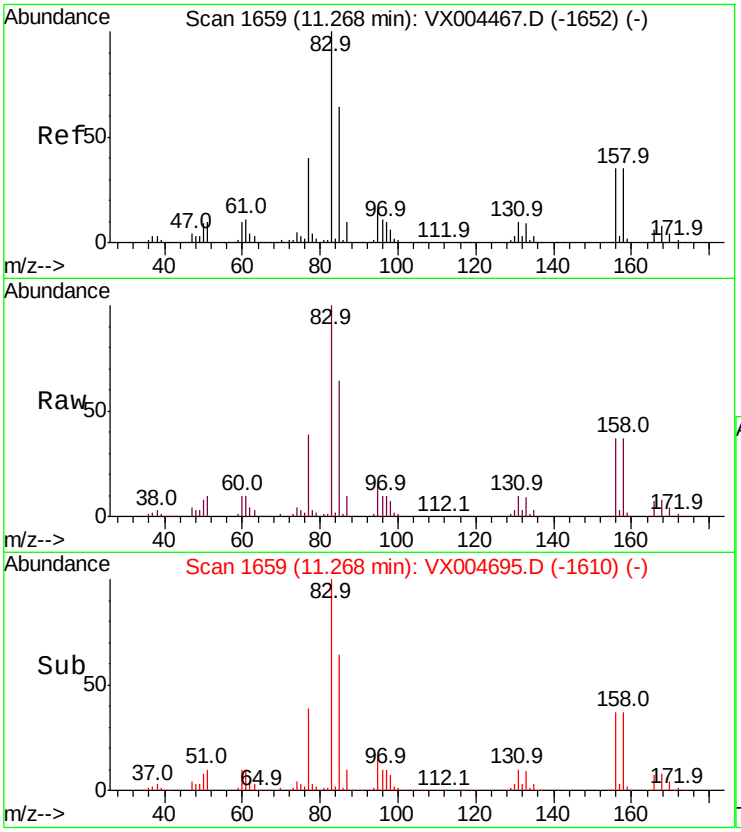


#74
N-amyl acetate
Concen: 50.872 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 43 Resp: 277093

Ion	Ratio	Lower	Upper
43	100		
70	44.8	37.4	56.0
55	26.3	21.8	32.8
61	25.8	20.6	30.8



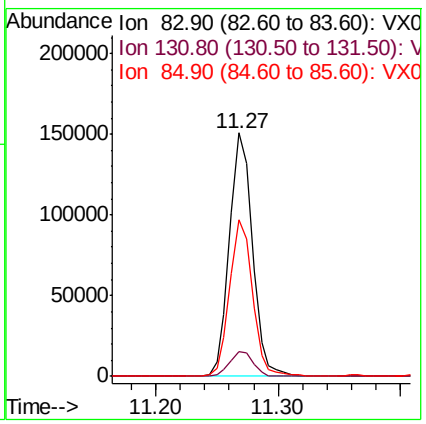


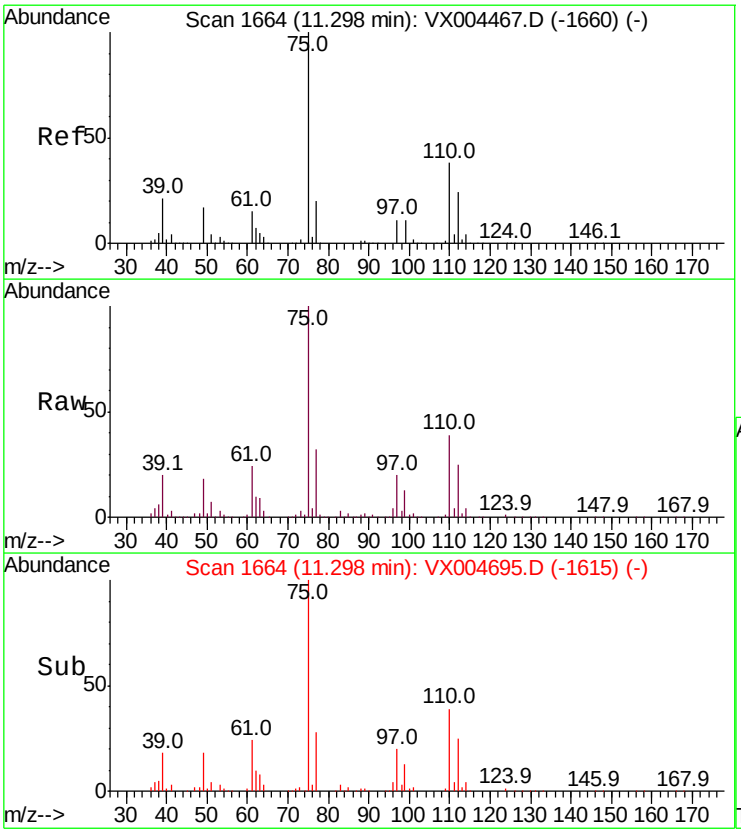
#75
1,1,2,2-Tetrachloroethane
Concen: 46.841 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 195522

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	64.0	32.3	96.8

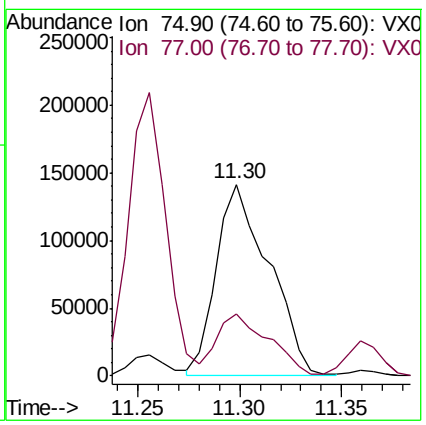


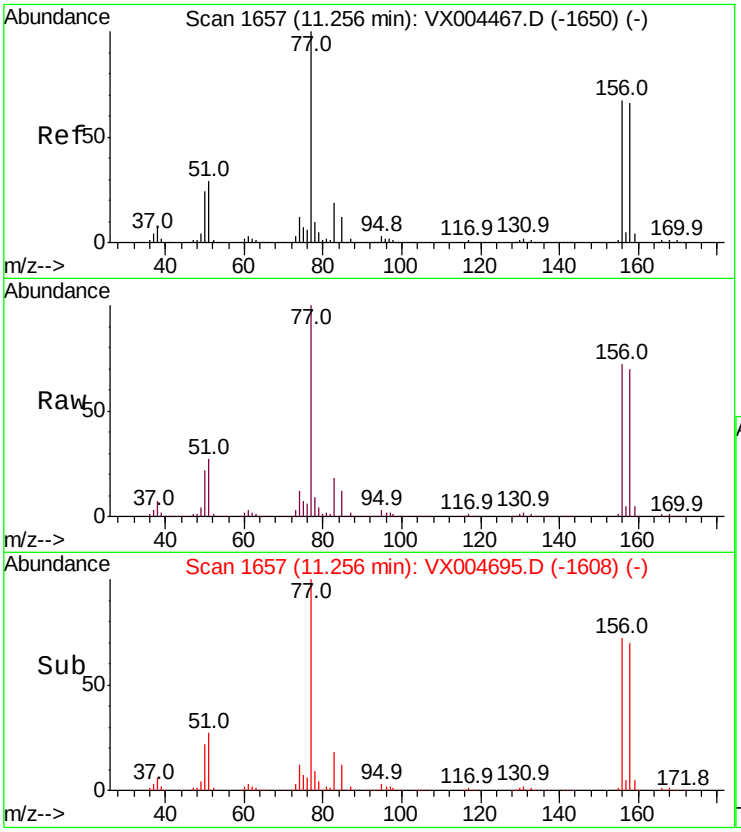


#76
1,2,3-Trichloropropane
Concen: 64.314 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 75 Resp: 254252

Ion	Ratio	Lower	Upper
75	100		
77	32.0	20.2	60.6



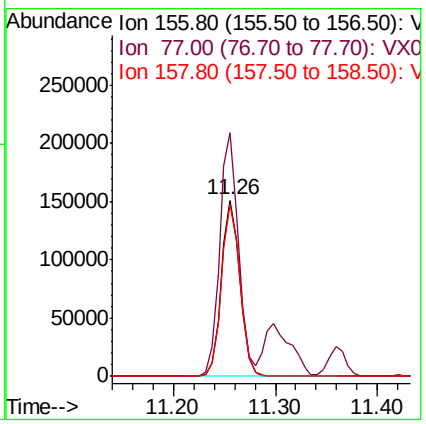


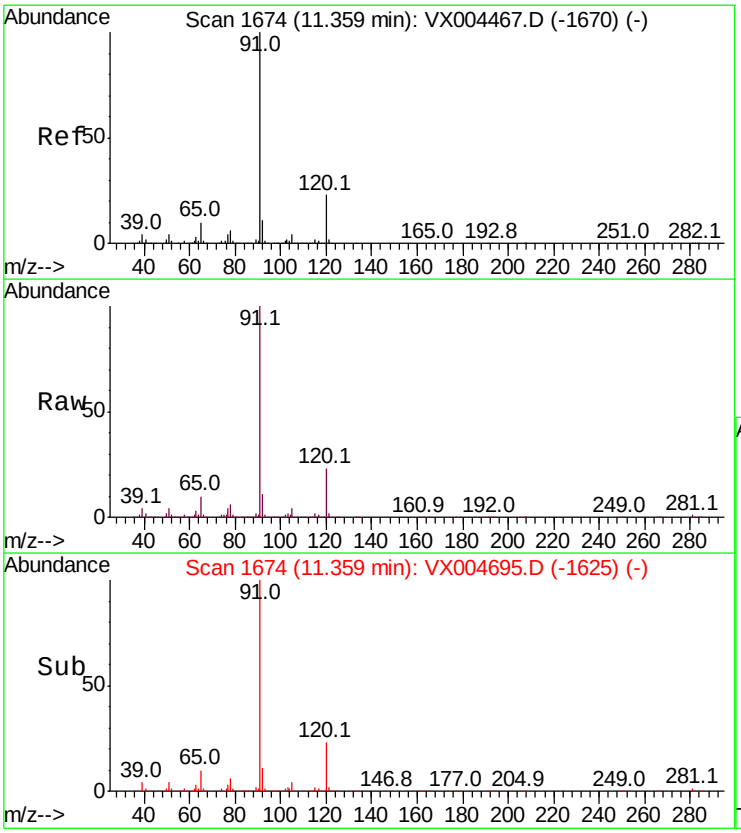
#77
Bromobenzene
Concen: 53.411 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 191045

Ion	Ratio	Lower	Upper
156	100		
77	140.3	71.5	214.3
158	97.5	48.9	146.8

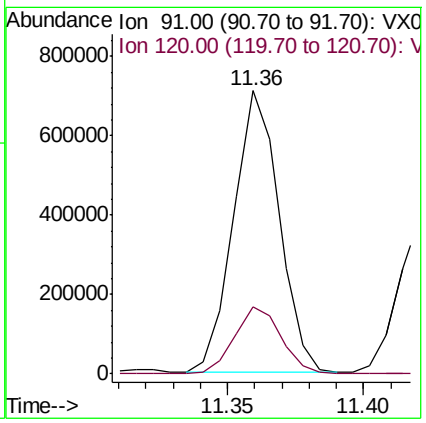


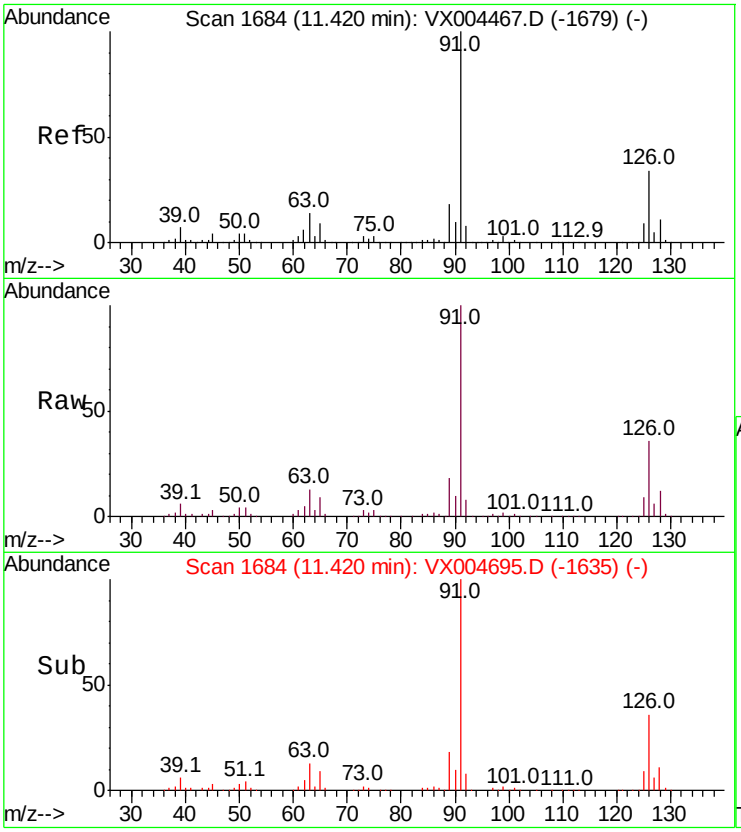


#78
n-propylbenzene
Concen: 55.730 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 91 Resp: 829226

Ion	Ratio	Lower	Upper
91	100		
120	24.2	11.9	35.9



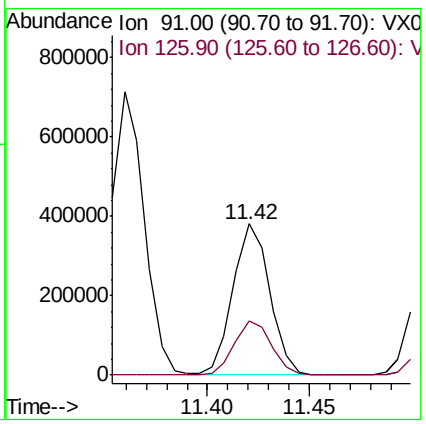


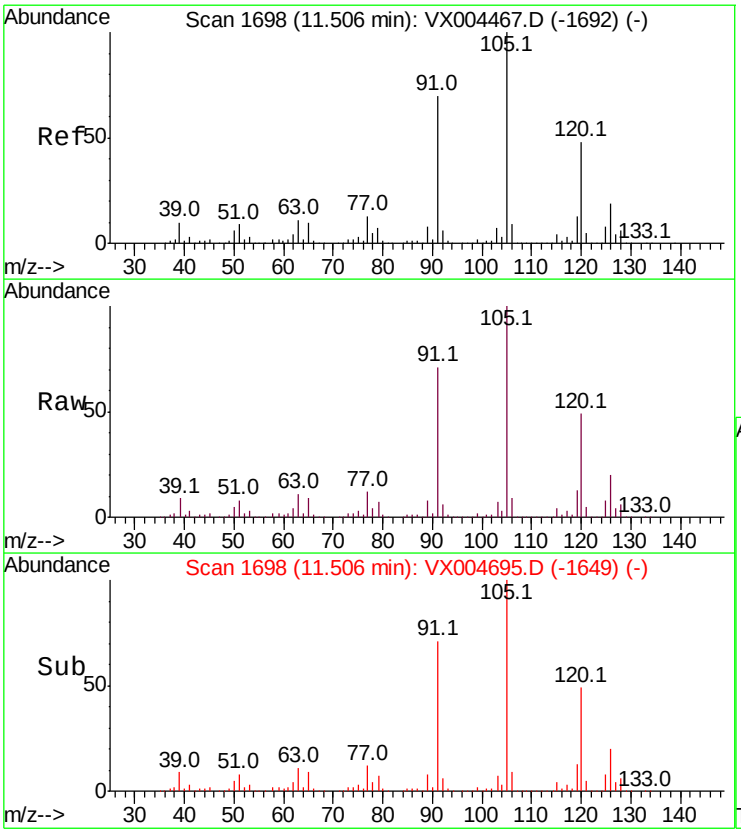
#79
2-Chlorotoluene
Concen: 52.784 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 476337

Ion	Ratio	Lower	Upper
91	100		
126	36.4	17.9	53.7

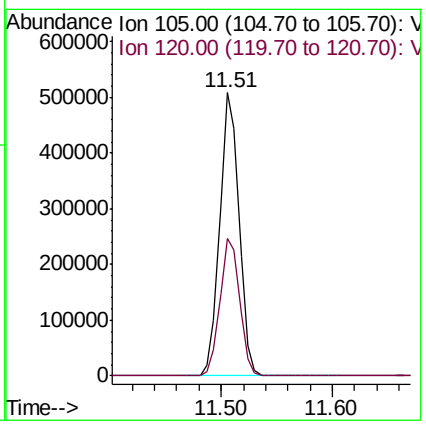


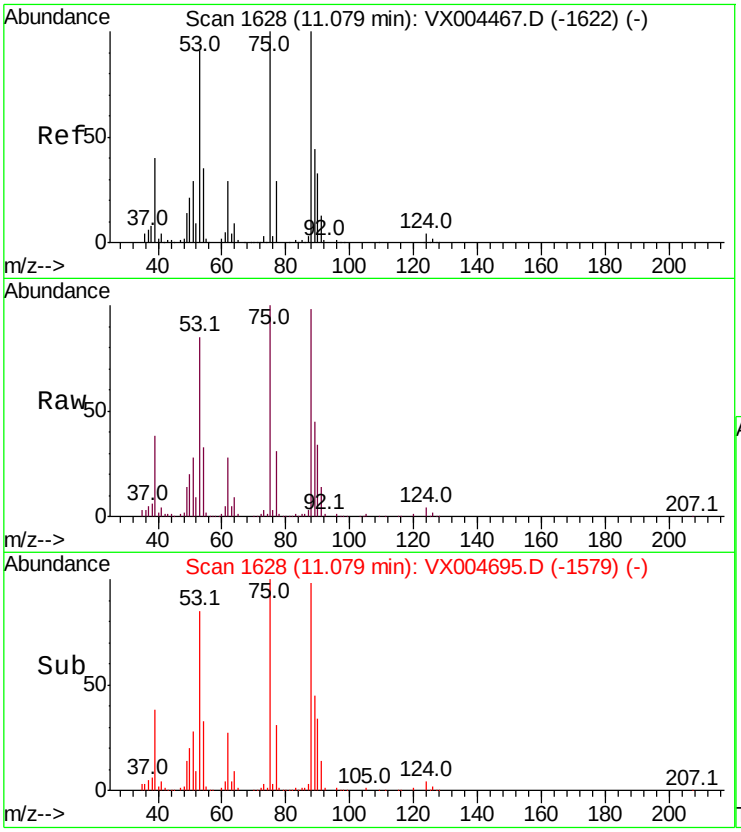


#80
1,3,5-Trimethylbenzene
Concen: 55.936 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion:105 Resp: 608519

Ion	Ratio	Lower	Upper
105	100		
120	49.6	25.6	76.8



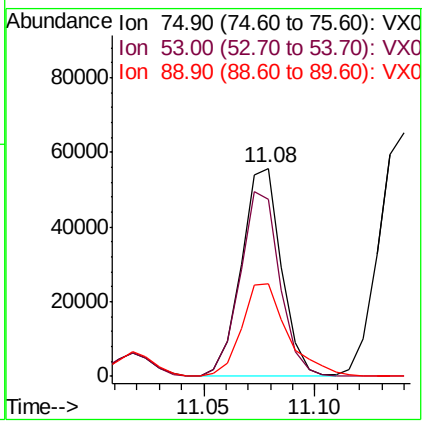


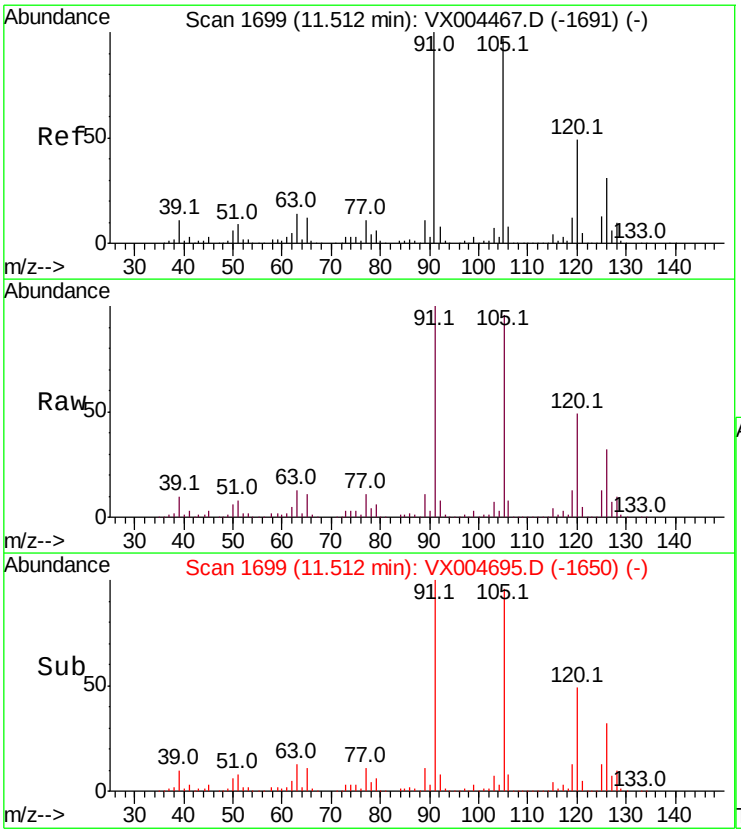
#81
trans-1,4-Dichloro-2-butene
Concen: 56.056 ug/l
RT: 11.08 min Scan# 1628
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 69524

Ion	Ratio	Lower	Upper
75	100		
53	89.5	80.1	120.1
89	51.4	37.2	55.8

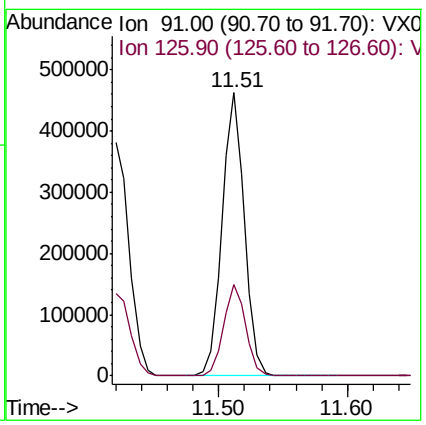


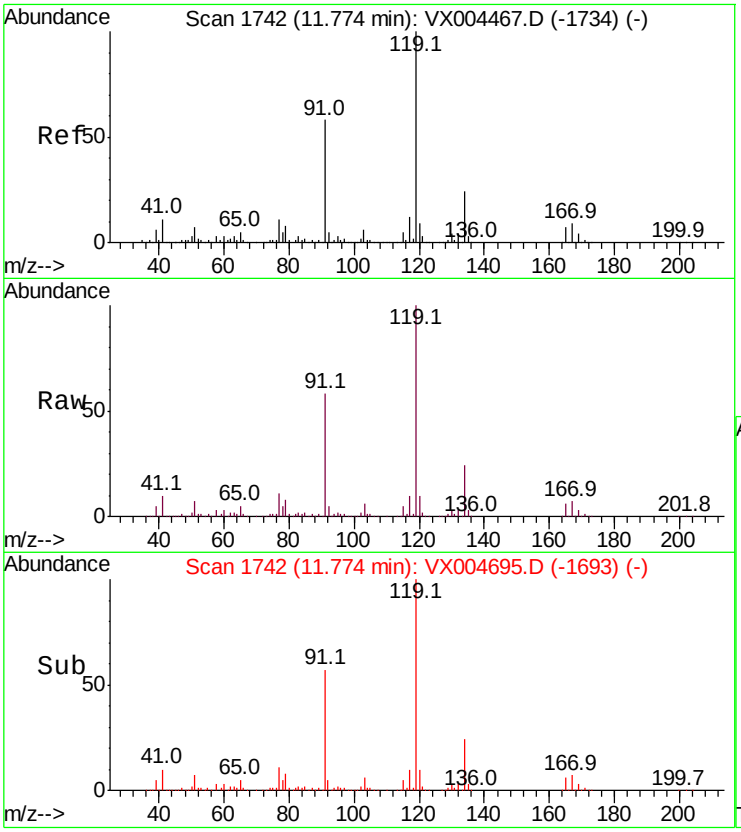


#82
4-Chlorotoluene
Concen: 53.311 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 91 Resp: 561495

Ion	Ratio	Lower	Upper
91	100		
126	32.1	15.5	46.5



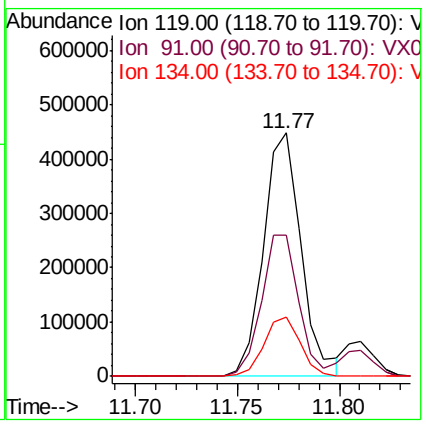


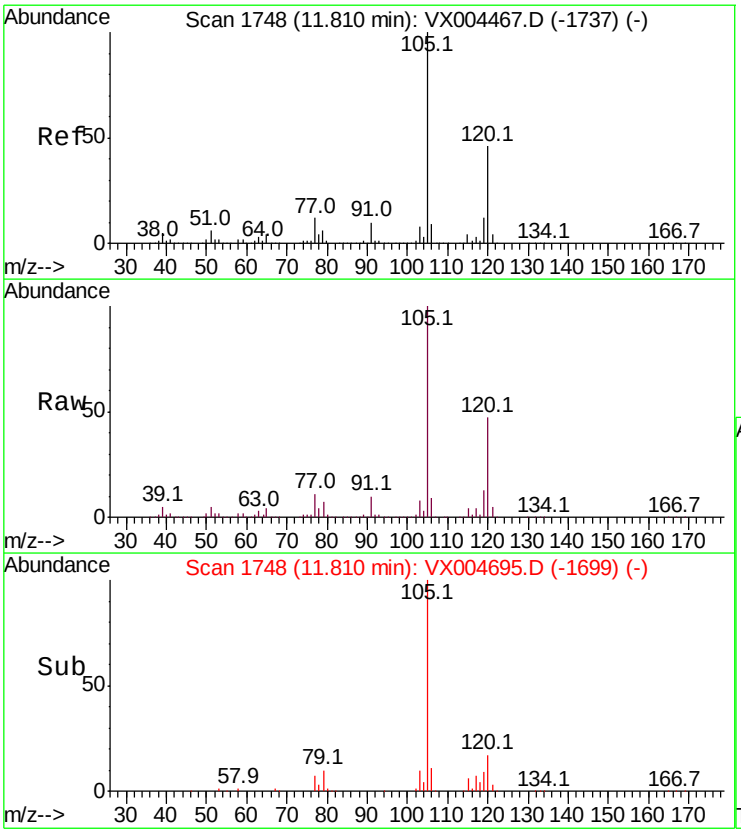
#83
tert-Butylbenzene
Concen: 55.670 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 576580

Ion	Ratio	Lower	Upper
119	100		
91	57.3	27.0	81.0
134	23.5	11.7	35.1

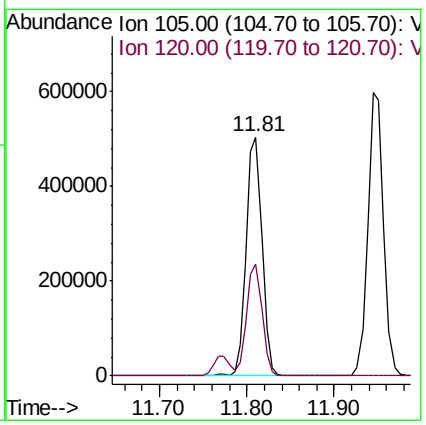


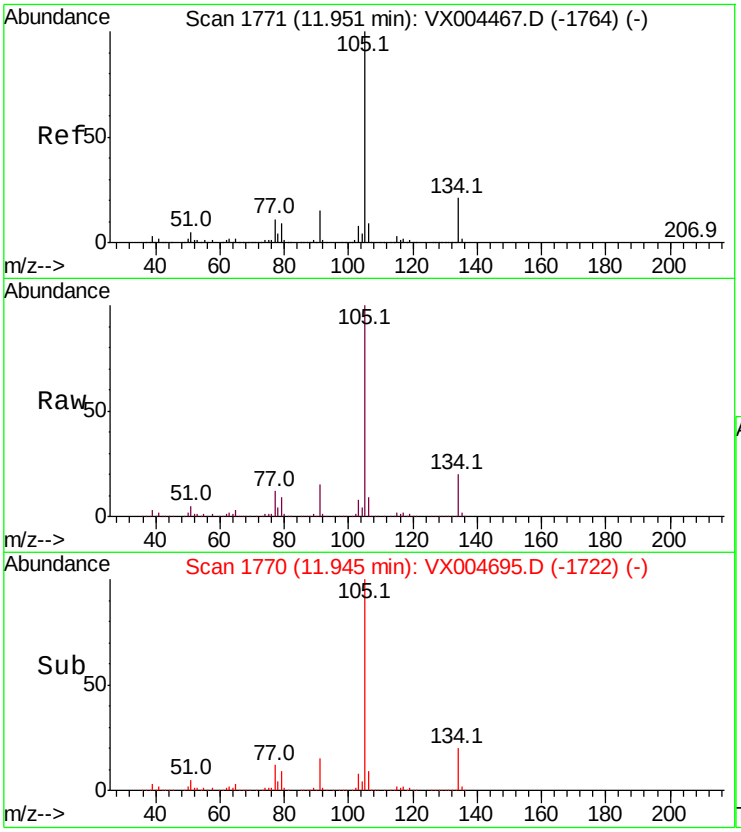


#84
1,2,4-Trimethylbenzene
Concen: 56.468 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion:105 Resp: 627209

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.2	69.6



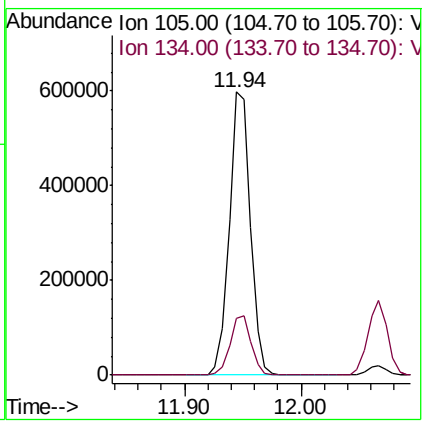


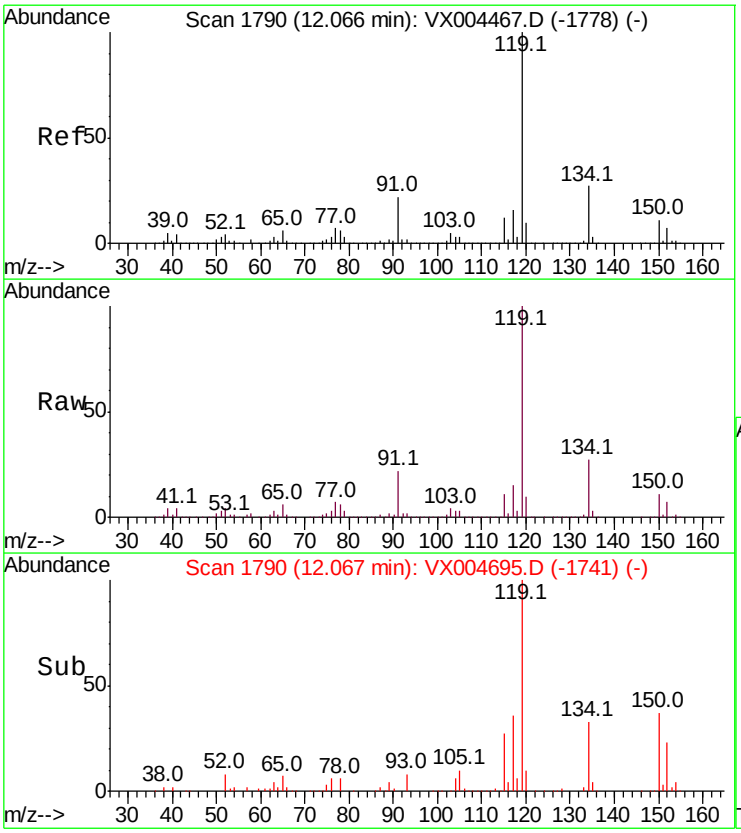
#85
sec-Butylbenzene
Concen: 56.866 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 750534

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.5	31.5

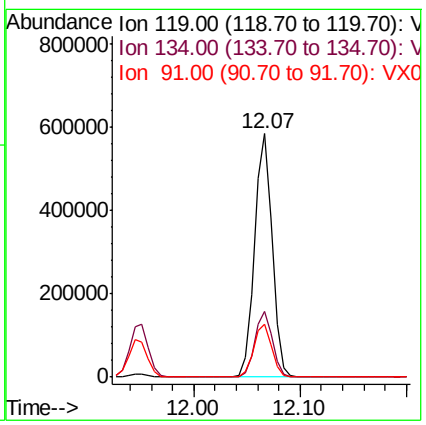


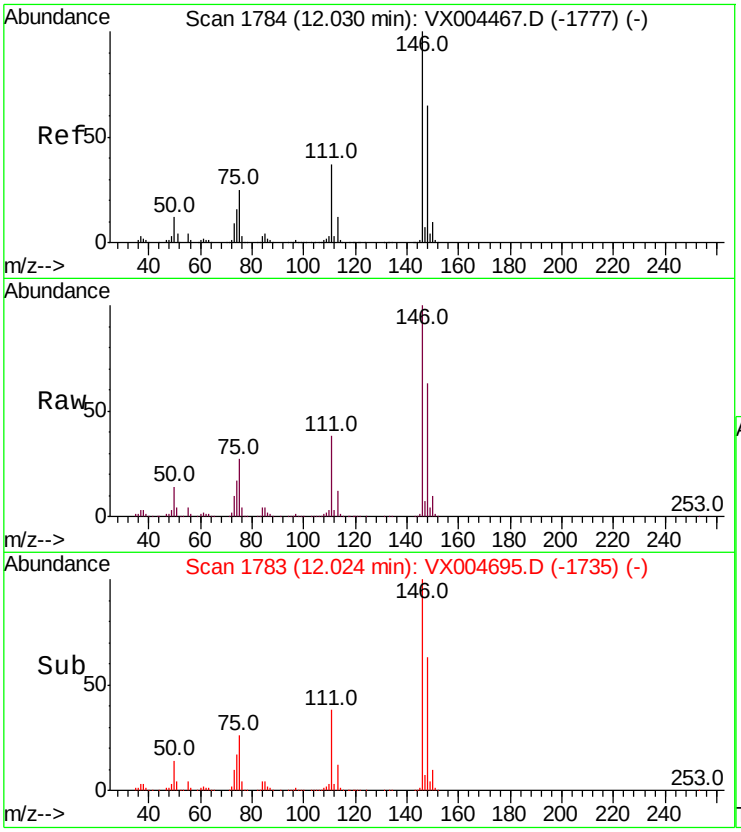


#86
p-Isopropyltoluene
Concen: 58.085 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion:119 Resp: 676981

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.2
91	22.0	10.9	32.7



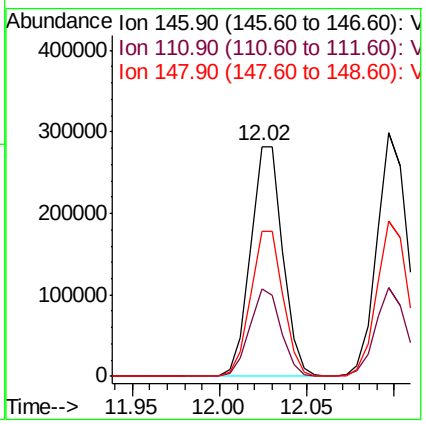


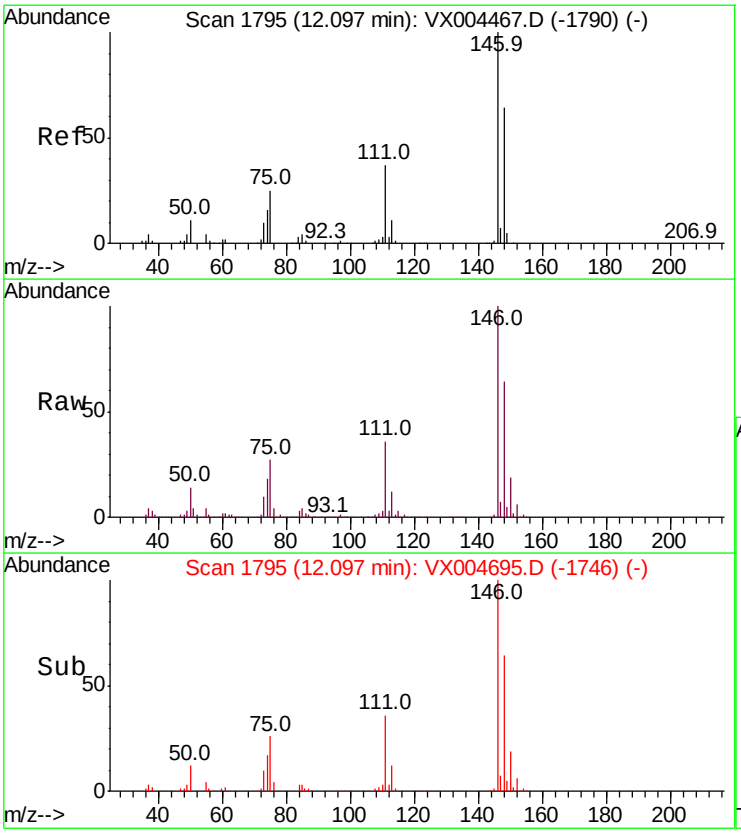
#87
1,3-Dichlorobenzene
Concen: 54.211 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 361781

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.7	56.1
148	63.6	32.1	96.5

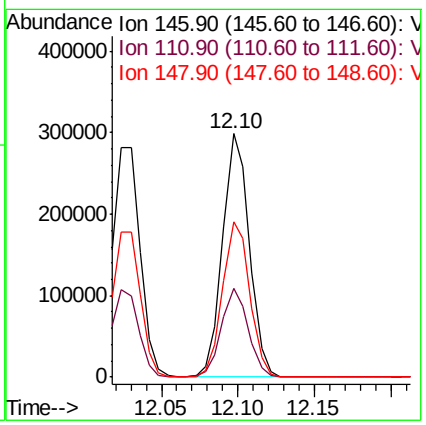


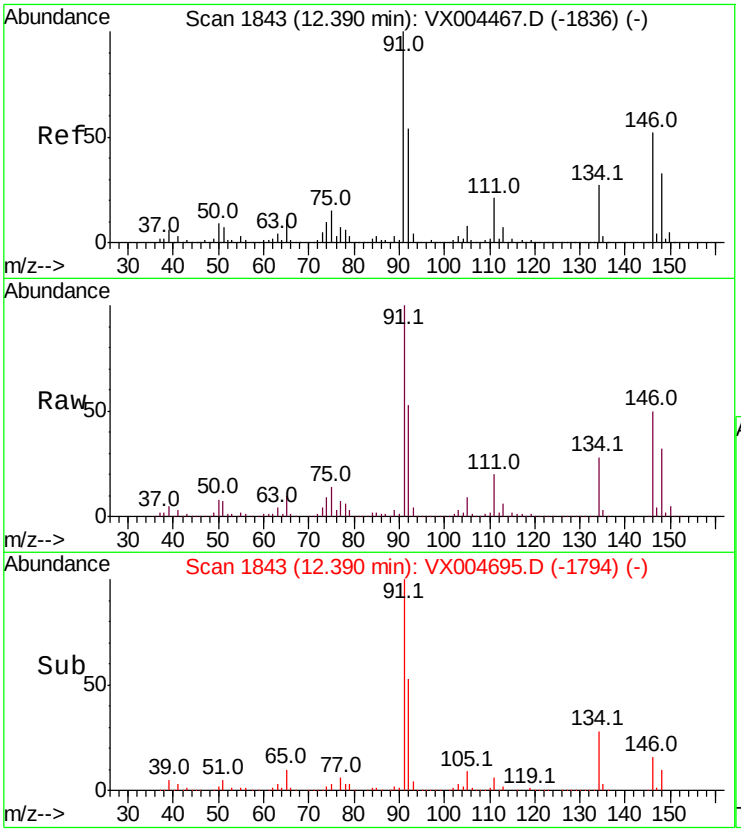


#88
1,4-Dichlorobenzene
Concen: 52.457 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion:146 Resp: 361726

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.1	54.1
148	65.1	32.0	96.0



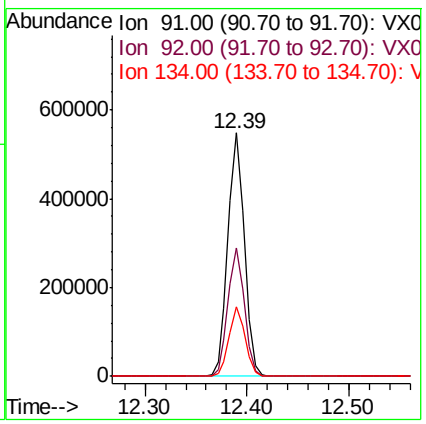


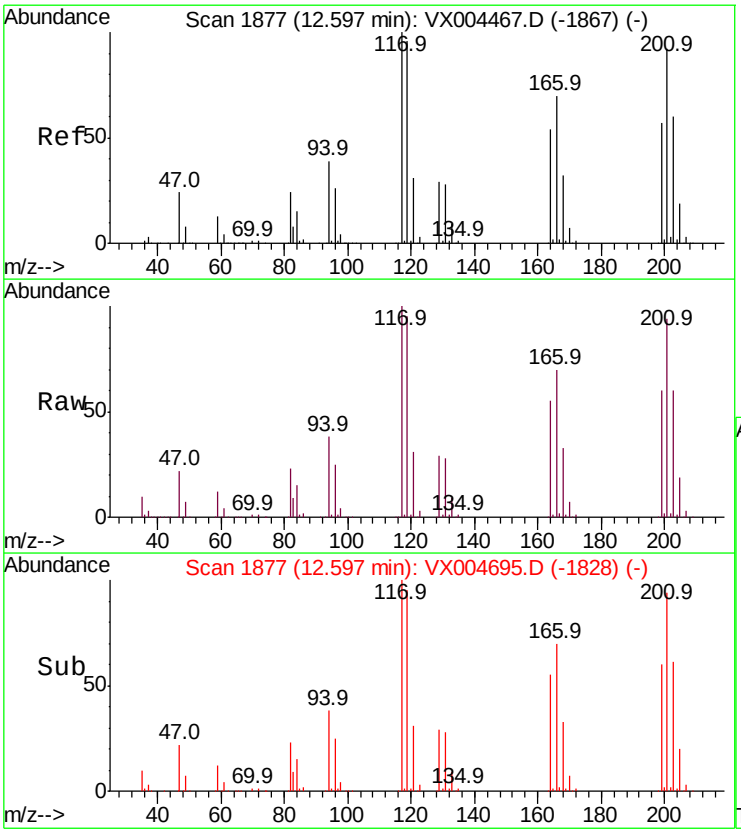
#89
n-Butylbenzene
Concen: 57.379 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 609407

Ion	Ratio	Lower	Upper
91	100		
92	52.7	27.3	81.9
134	27.9	13.6	40.7

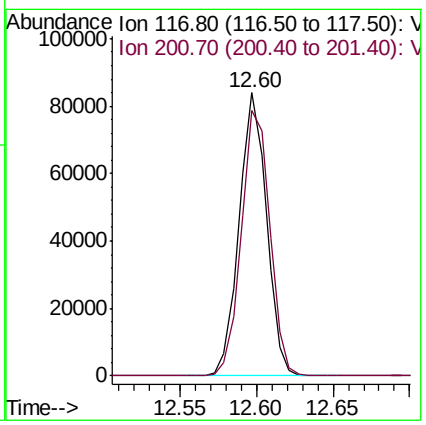


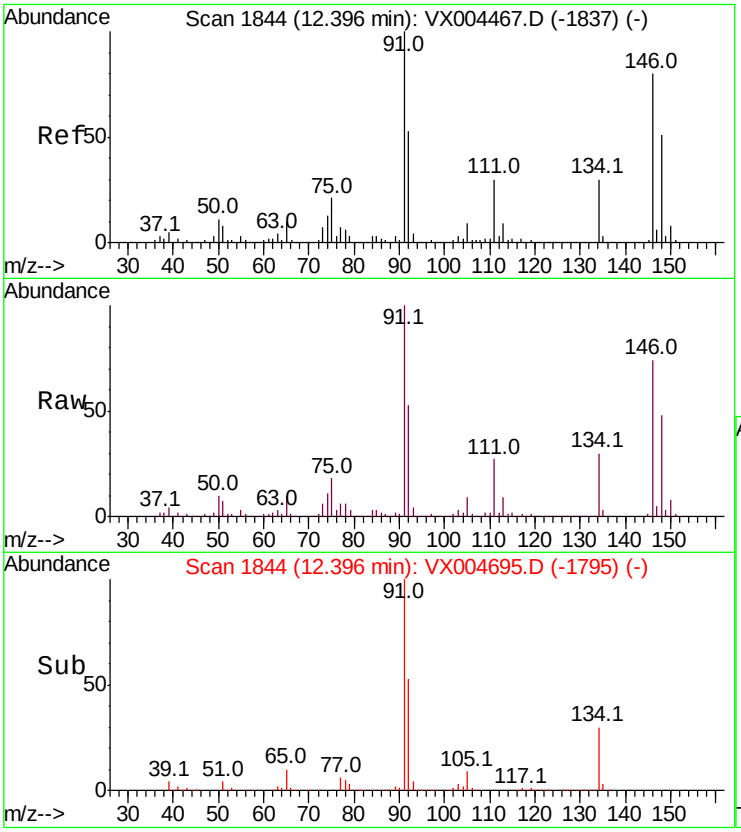


#90
Hexachloroethane
Concen: 55.887 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion:117 Resp: 104276

Ion	Ratio	Lower	Upper
117	100		
201	97.4	46.9	140.6



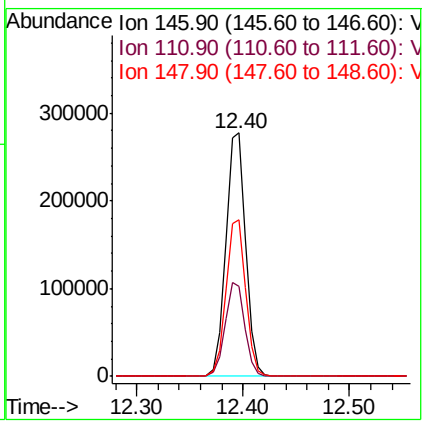


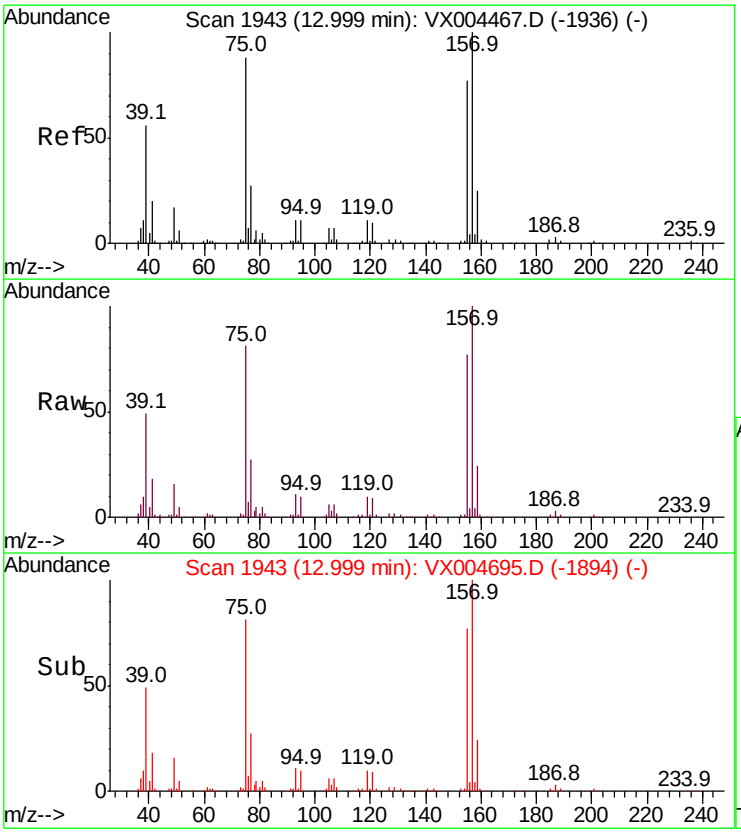
#91
1,2-Dichlorobenzene
Concen: 53.459 ug/l
RT: 12.40 min Scan# 1844
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 361100

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.4	58.1
148	64.1	32.8	98.3

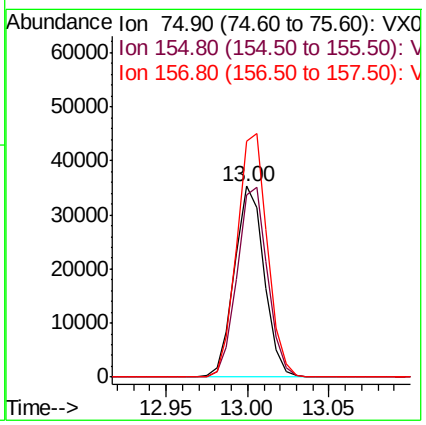


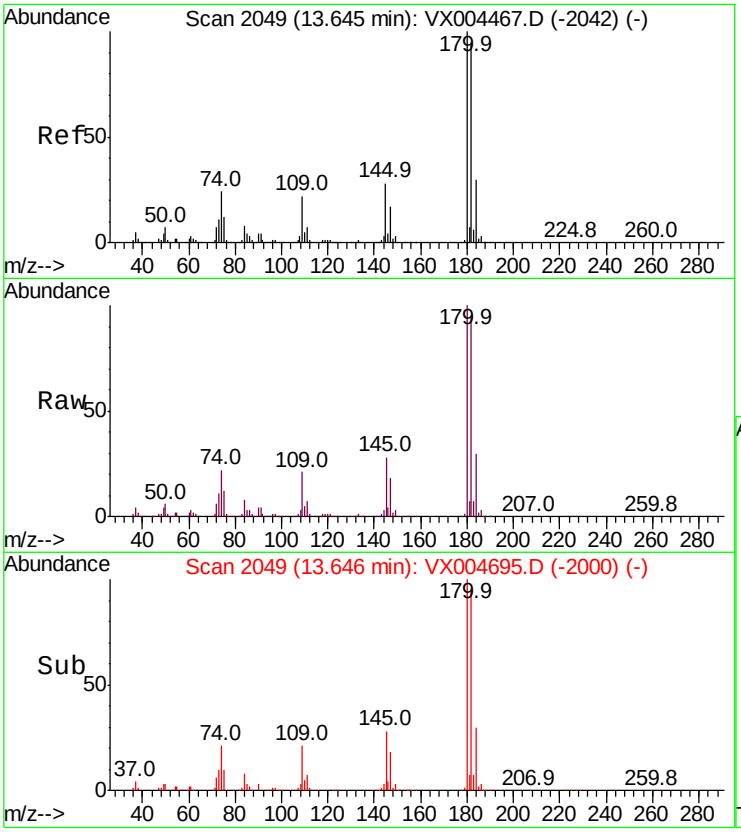


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.210 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion: 75 Resp: 44751

Ion	Ratio	Lower	Upper
75	100		
155	101.6	48.0	144.2
157	131.2	61.4	184.1



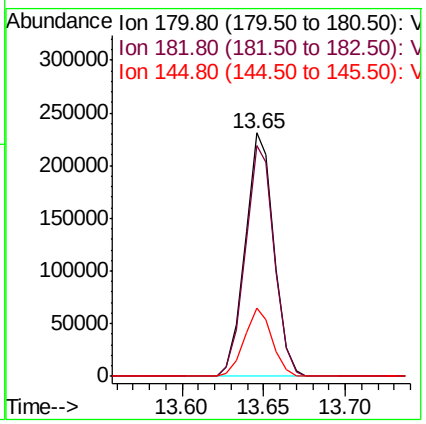


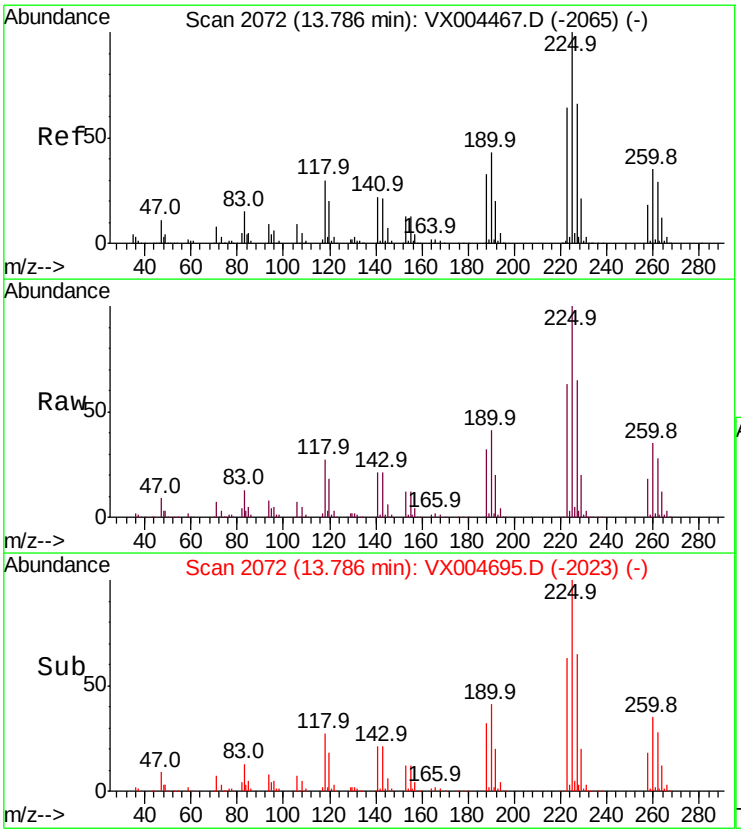
#93
1,2,4-Trichlorobenzene
Concen: 59.123 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 282777

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.4	145.0
145	27.2	14.3	42.9

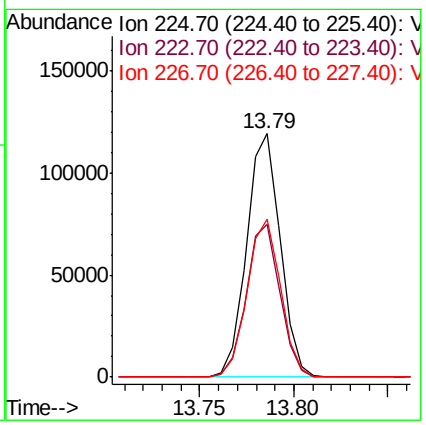


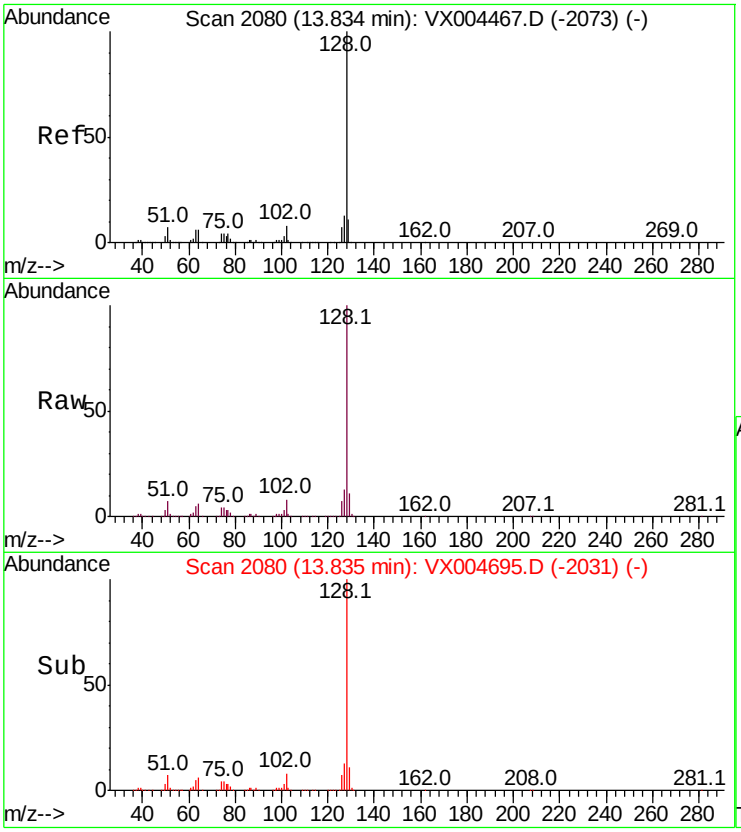


#94
Hexachlorobutadiene
Concen: 59.077 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion:225 Resp: 147594

Ion	Ratio	Lower	Upper
225	100		
223	62.4	30.1	90.5
227	64.4	30.8	92.4



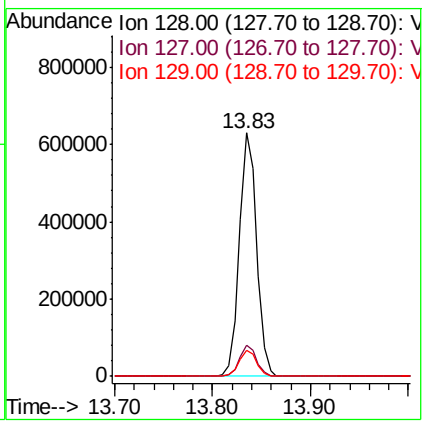


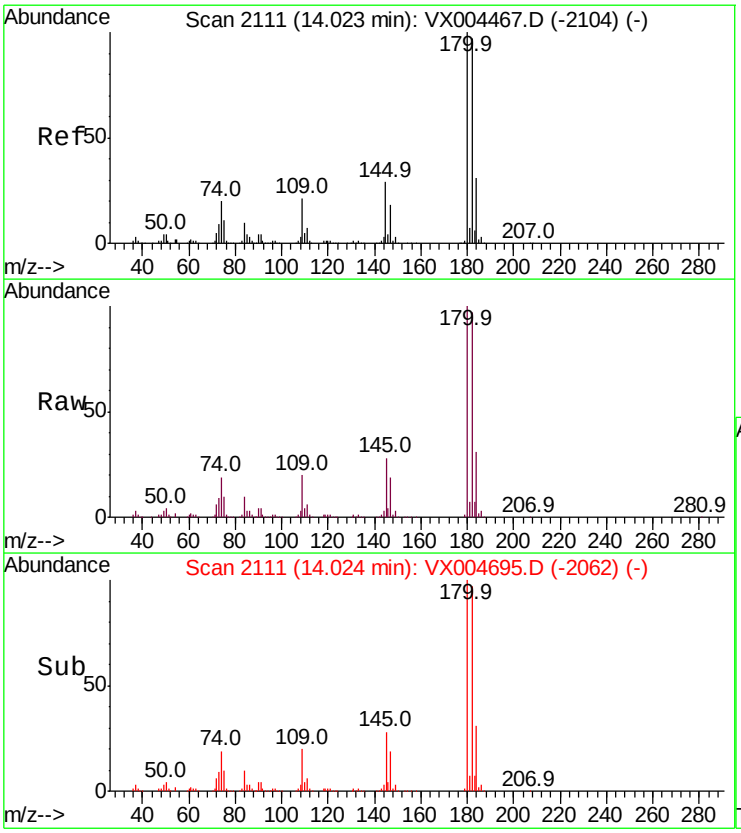
#95
Naphthalene
Concen: 57.272 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 768287

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 57.211 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX004695.D
Acq: 19 Sep 2018 10:04

Tgt Ion:180 Resp: 281116

Ion	Ratio	Lower	Upper
180	100		
182	95.4	48.5	145.6
145	29.0	14.9	44.9