Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090718\
Data File : VX004422.D
Acq On : 07 Sep 2018 22:19
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 08 04:56:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	325230	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	473595	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	439586	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	281979	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	204063	48.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.28%			
35) Dibromofluoromethane	5.50	113	179524	50.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.90%			
50) Toluene-d8	8.71	98	669689	50.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.72%			
62) 4-Bromofluorobenzene	11.14	95	258397	52.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.14%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	146857	38.98	ug/l	96
3) Chloromethane	1.32	50	172292	41.43	ug/l	100
4) Vinyl Chloride	1.40	62	193394	45.38	ug/l	99
5) Bromomethane	1.64	94	77355	36.27	ug/l	97
6) Chloroethane	1.71	64	138673	45.71	ug/l	98
7) Trichlorofluoromethane	1.92	101	278379	47.67	ug/l	94
8) Diethyl Ether	2.18	74	129574	51.82	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.38	101	173558	47.45	ug/l	99
10) Methyl Iodide	2.51	142	169006	41.72	ug/l	98
11) Tert butyl alcohol	3.07	59	257524	285.00	ug/l	99
12) 1,1-Dichloroethene	2.37	96	166666	48.37	ug/l	98
13) Acrolein	2.29	56	63570	291.81	ug/l	97
14) Allyl chloride	2.72	41	327896	51.80	ug/l	95
15) Acrylonitrile	3.15	53	608681	272.00	ug/l	100
16) Acetone	2.45	43	479138	277.79	ug/l	97
17) Carbon Disulfide	2.56	76	401992	42.14	ug/l	100
18) Methyl Acetate	2.78	43	441060	70.12	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	607227	53.48	ug/l	97
20) Methylene Chloride	2.85	84	199172	48.81	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	178813	46.89	ug/l	98
22) Diisopropyl ether	3.87	45	621403	52.58	ug/l	95
23) Vinyl Acetate	3.82	43	2325009	242.71	ug/l	99
24) 1,1-Dichloroethane	3.69	63	352150	51.13	ug/l	99
25) 2-Butanone	4.70	43	777164	273.89	ug/l	99
26) 2,2-Dichloropropane	4.58	77	204055	37.77	ug/l	97
27) cis-1,2-Dichloroethene	4.59	96	212526	49.13	ug/l	97
28) Bromochloromethane	5.01	49	160806	52.73	ug/l	98
29) Tetrahydrofuran	5.16	42	496122	272.41	ug/l	99
30) Chloroform	5.21	83	351028	50.83	ug/l	99
31) Cyclohexane	5.57	56	287563	48.39	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	288719	50.14	ug/l	99
36) 1,1-Dichloropropene	5.79	75	254117	47.73	ug/l	99
37) Ethyl Acetate	4.86	43	269833	51.53	ug/l	99
38) Carbon Tetrachloride	5.78	117	246637	49.24	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090718\
Data File : VX004422.D
Acq On : 07 Sep 2018 22:19
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 08 04:56:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	294266	48.41	ug/l	100
40) Benzene	6.14	78	796911	50.09	ug/l	100
41) Methacrylonitrile	5.06	41	163894	54.00	ug/l	99
42) 1,2-Dichloroethane	6.20	62	266531	49.11	ug/l	99
43) Isopropyl Acetate	6.46	43	431764	53.66	ug/l	99
44) Trichloroethene	7.21	130	216194	49.09	ug/l	99
45) 1,2-Dichloropropane	7.52	63	209921	52.72	ug/l	98
46) Dibromomethane	7.66	93	132148	49.84	ug/l	99
47) Bromodichloromethane	7.90	83	260722	52.85	ug/l	99
48) Methyl methacrylate	7.77	41	234696	54.51	ug/l	98
49) 1,4-Dioxane	7.76	88	114570	1172.07	ug/l	98
51) 4-Methyl-2-Pentanone	8.65	43	1523362	260.57	ug/l	100
52) Toluene	8.79	92	507388	50.95	ug/l	100
53) t-1,3-Dichloropropene	9.04	75	281033	51.58	ug/l	98
54) cis-1,3-Dichloropropene	8.44	75	308311	51.95	ug/l	97
55) 1,1,2-Trichloroethane	9.21	97	212934	52.97	ug/l	98
56) Ethyl methacrylate	9.18	69	311812	56.98	ug/l	98
57) 1,3-Dichloropropane	9.37	76	357576	52.77	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.32	63	779785	278.09	ug/l	99
59) 2-Hexanone	9.50	43	1160806	260.27	ug/l	99
60) Dibromochloromethane	9.59	129	211880	54.10	ug/l	100
61) 1,2-Dibromoethane	9.67	107	212866	51.17	ug/l	99
64) Tetrachloroethene	9.34	164	227940	52.49	ug/l	98
65) Chlorobenzene	10.14	112	537784	48.75	ug/l	92
66) 1,1,1,2-Tetrachloroethane	10.22	131	199633	52.46	ug/l	98
67) Ethyl Benzene	10.25	91	957877	53.46	ug/l	98
68) m/p-Xylenes	10.36	106	749200	106.94	ug/l	95
69) o-Xylene	10.70	106	348107	52.53	ug/l	97
70) Styrene	10.71	104	594903	55.44	ug/l	99
71) Bromoform	10.86	173	167106	54.48	ug/l	100
73) Isopropylbenzene	11.02	105	994506	53.70	ug/l	100
74) N-amyl acetate	10.90	43	381974	53.57	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	323594	49.93	ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	364090	63.49	ug/l	87
77) Bromobenzene	11.26	156	263192	50.66	ug/l	99
78) n-propylbenzene	11.36	91	1128525	52.98	ug/l	100
79) 2-Chlorotoluene	11.42	91	670397	51.13	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	824005	53.73	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	87478	49.49	ug/l	97
82) 4-Chlorotoluene	11.51	91	780409	50.59	ug/l	99
83) tert-Butylbenzene	11.77	119	824433	53.43	ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	846131	53.75	ug/l	99
85) sec-Butylbenzene	11.94	105	1015102	55.41	ug/l	100
86) p-Isopropyltoluene	12.07	119	912961	55.61	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	482467	49.33	ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	492501	47.76	ug/l	99
89) n-Butylbenzene	12.39	91	749834	56.16	ug/l	99
90) Hexachloroethane	12.60	117	129707	56.52	ug/l	95
91) 1,2-Dichlorobenzene	12.39	146	487146	54.49	ug/l	95
92) 1,2-Dibromo-3-Chloropropan	13.00	75	62881	55.08	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090718\
Data File : VX004422.D
Acq On : 07 Sep 2018 22:19
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 08 04:56:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	353186	54.30	ug/l	99
94) Hexachlorobutadiene	13.79	225	175268	57.94	ug/l	97
95) Naphthalene	13.83	128	1087721	59.13	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	372718	54.13	ug/l	98

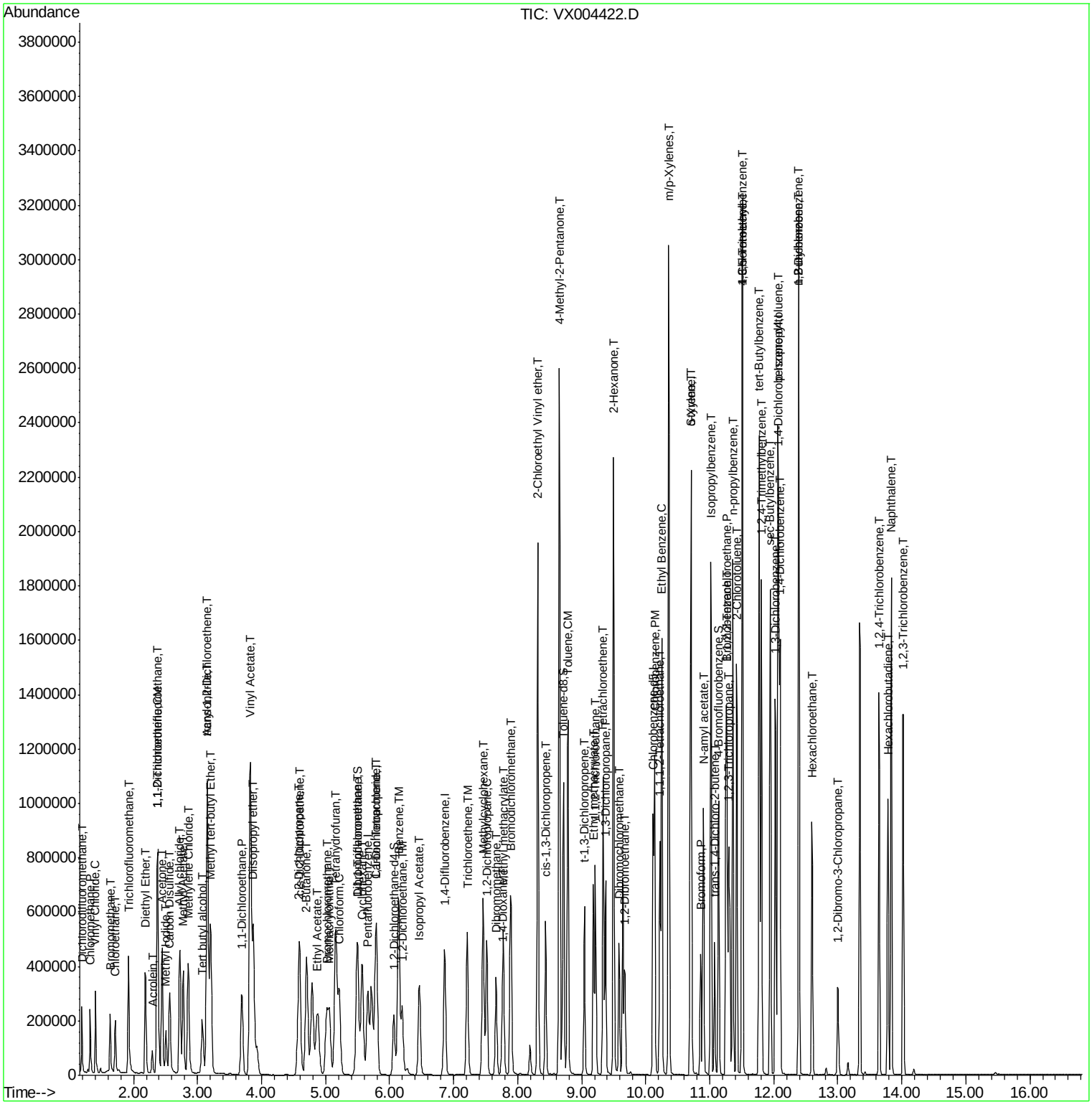
(#) = qualifier out of range (m) = manual integration (+) = signals summed

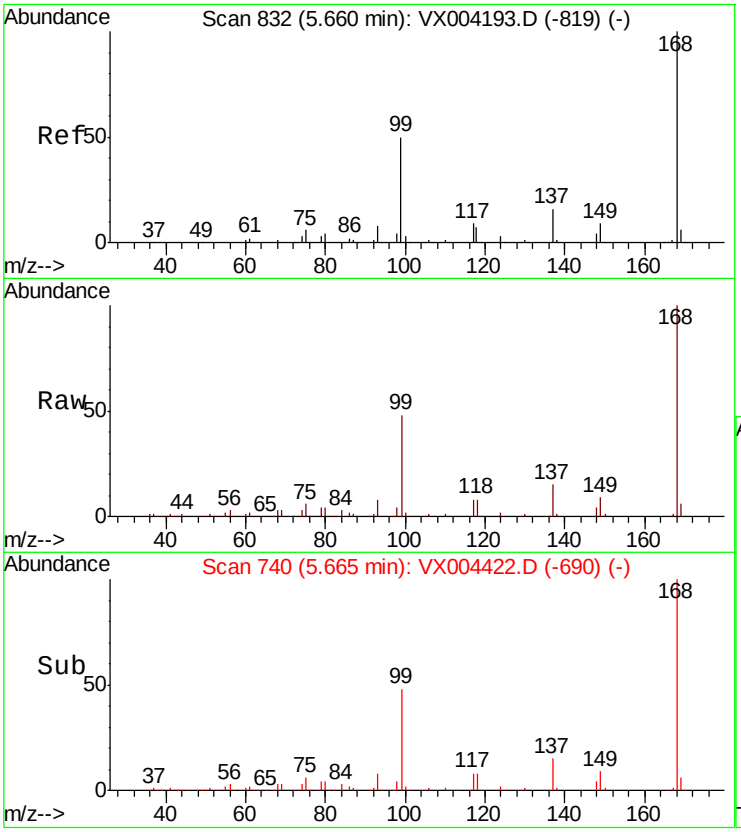
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090718\
Data File : VX004422.D
Acq On : 07 Sep 2018 22:19
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 08 04:56:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration



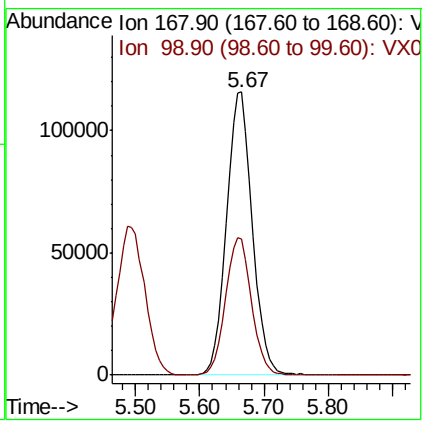


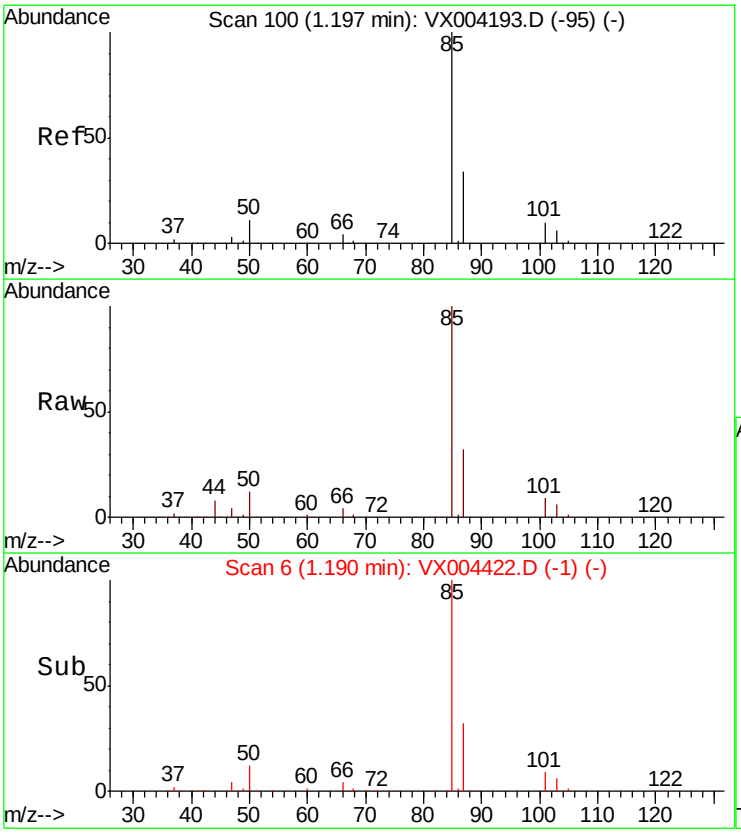
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 325230

Ion	Ratio	Lower	Upper
168	100		
99	47.8	39.9	59.9

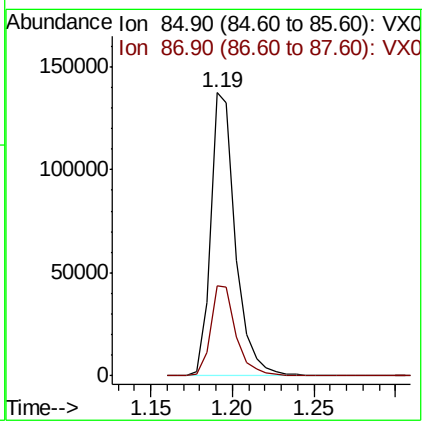


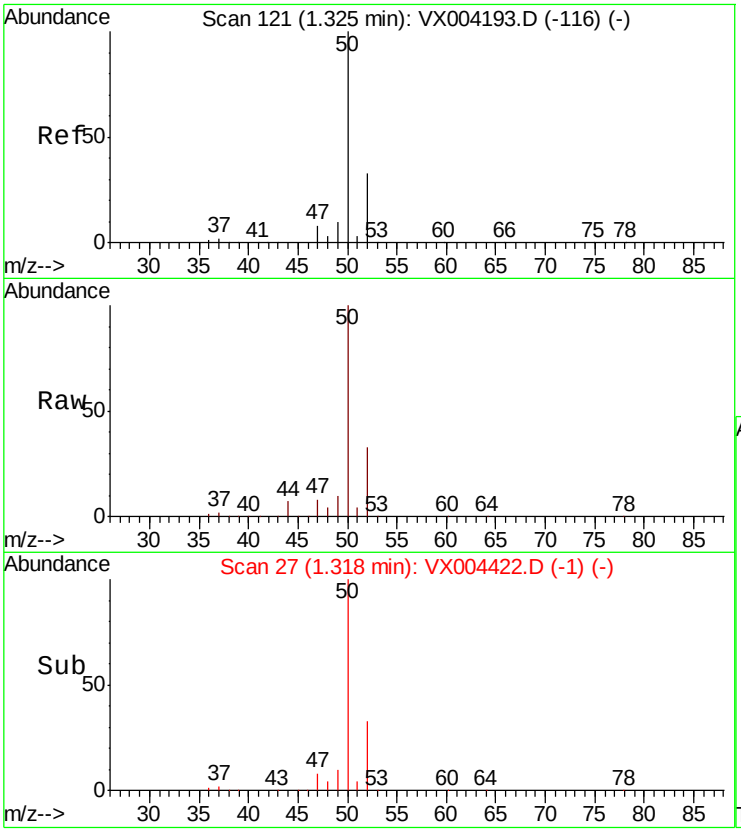


#2
Dichlorodifluoromethane
Concen: 38.98 ug/l
RT: 1.19 min Scan# 6
Delta R.T. -0.01 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 85 Resp: 146857

Ion	Ratio	Lower	Upper
85	100		
87	31.9	17.0	50.9



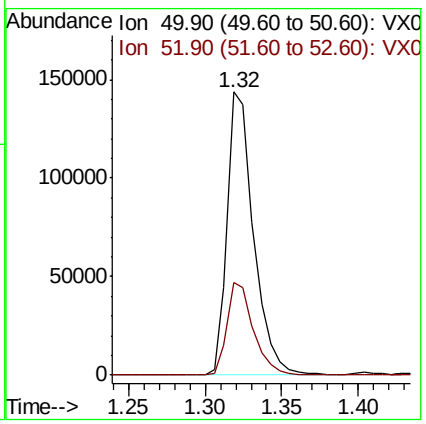


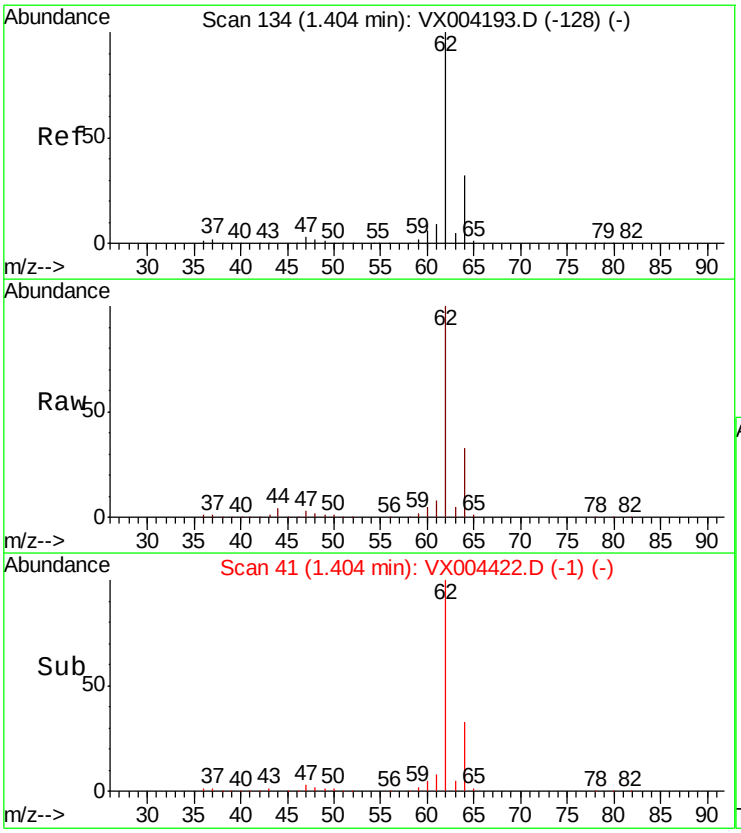
#3
Chloromethane
Concen: 41.43 ug/l
RT: 1.32 min Scan# 27
Delta R.T. -0.01 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 172292

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.2	39.2

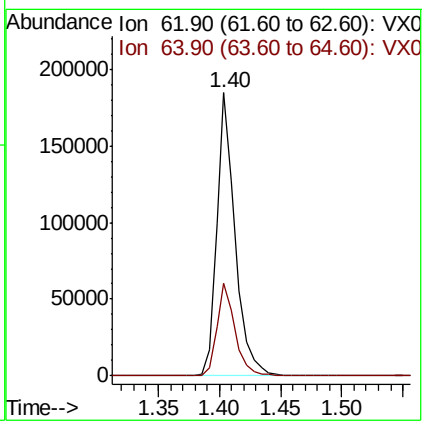


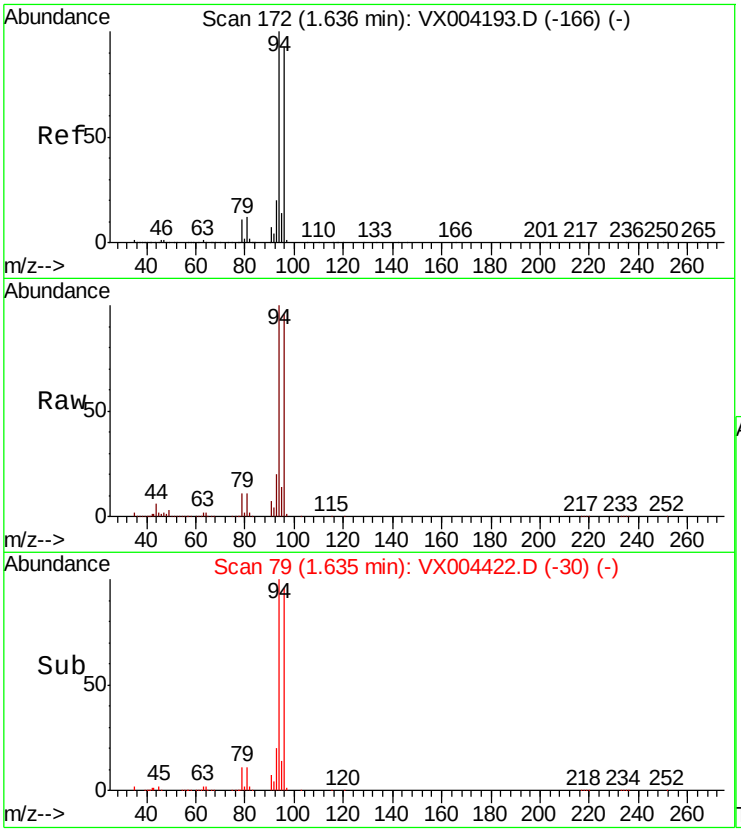


#4
Vinyl Chloride
Concen: 45.38 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 62 Resp: 193394

Ion	Ratio	Lower	Upper
62	100		
64	32.7	25.8	38.8



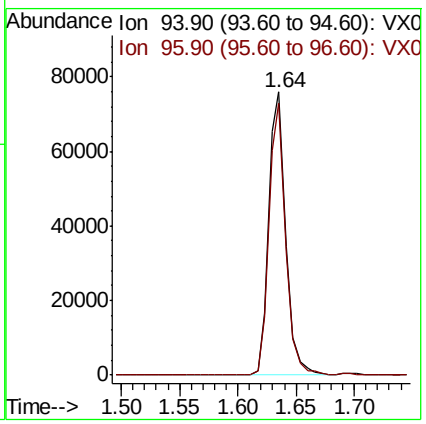


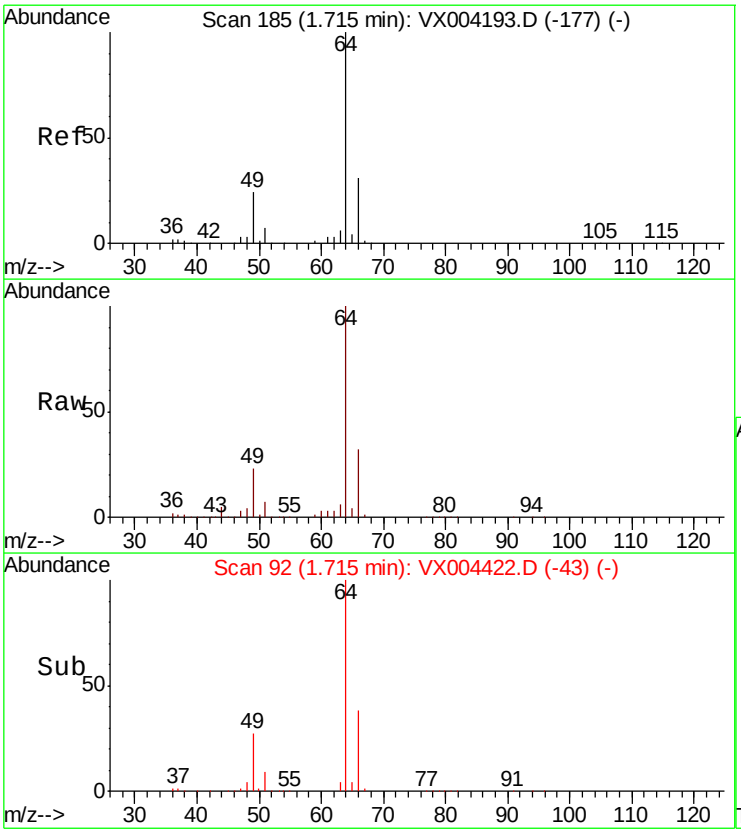
#5
Bromomethane
Concen: 36.27 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 77355

Ion	Ratio	Lower	Upper
94	100		
96	96.2	74.5	111.7

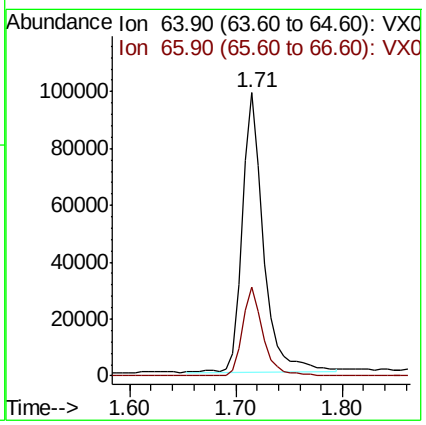


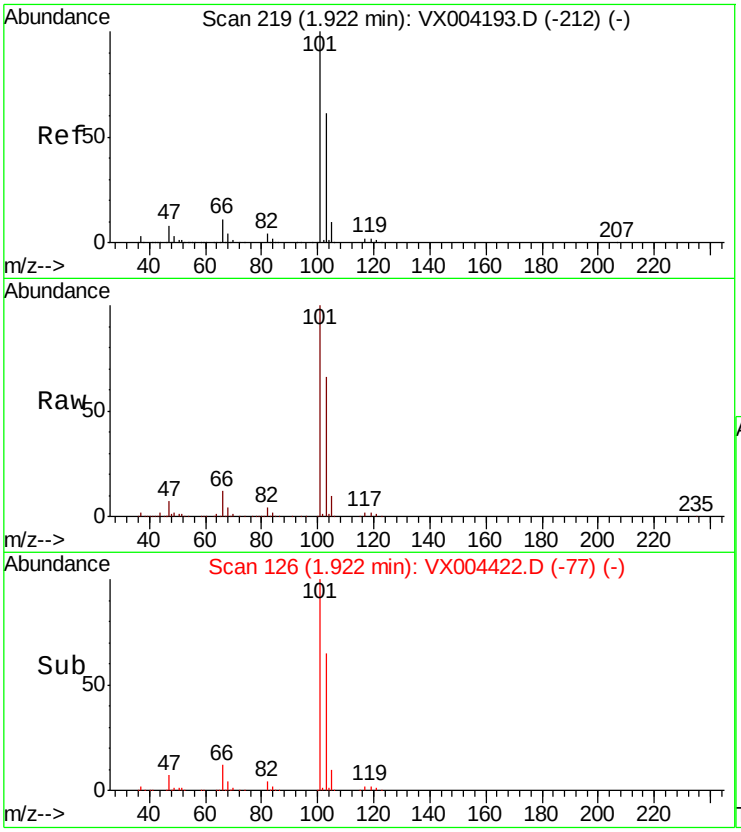


#6
Chloroethane
Concen: 45.71 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 64 Resp: 138673

Ion	Ratio	Lower	Upper
64	100		
66	31.9	24.6	36.8



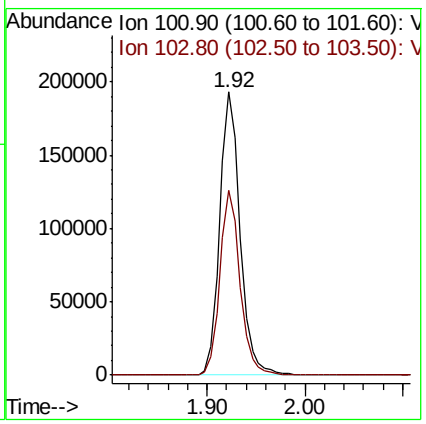


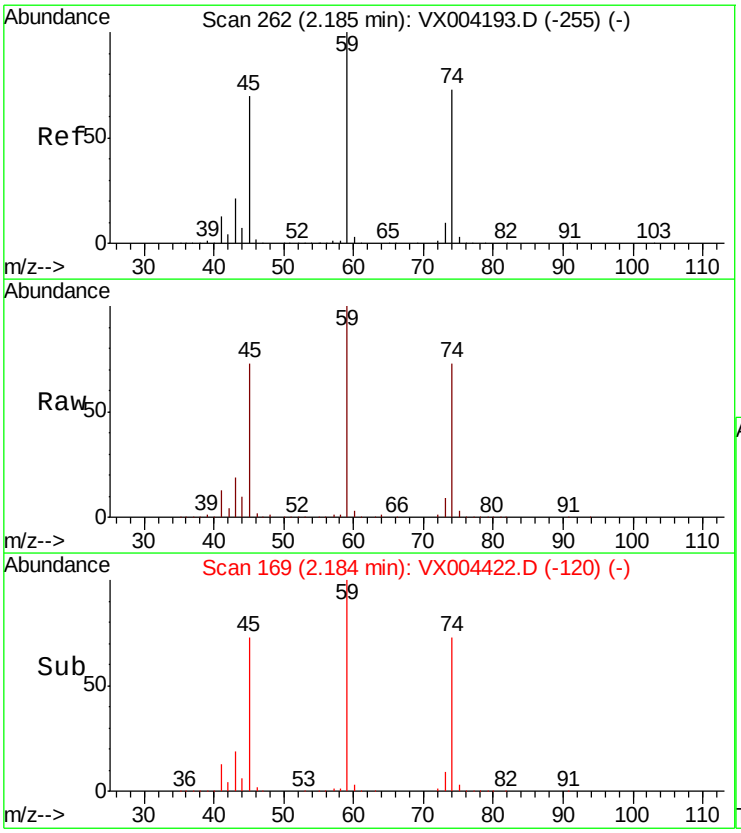
#7
Trichlorofluoromethane
Concen: 47.67 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 278379

Ion	Ratio	Lower	Upper
101	100		
103	65.5	48.9	73.3

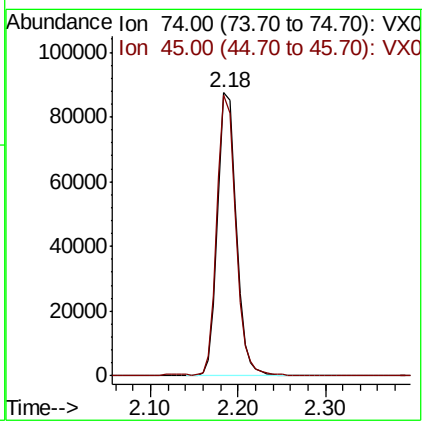


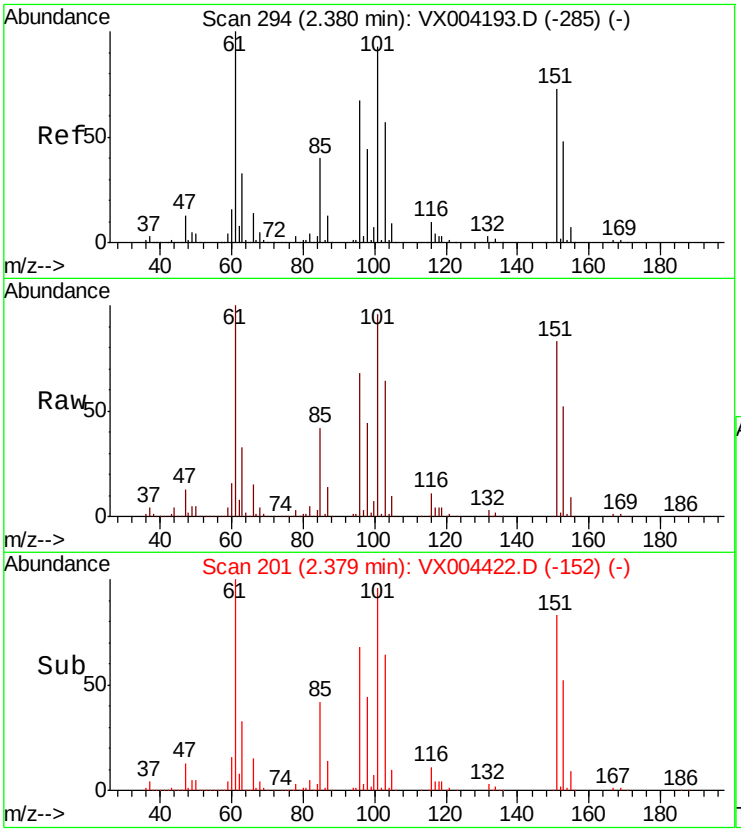


#8
Diethyl Ether
Concen: 51.82 ug/l
RT: 2.18 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 74 Resp: 129574

Ion	Ratio	Lower	Upper
74	100		
45	99.2	48.3	144.8



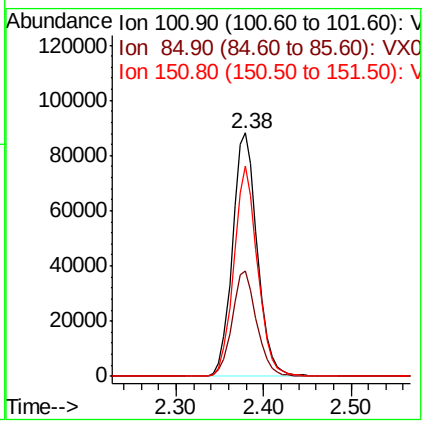


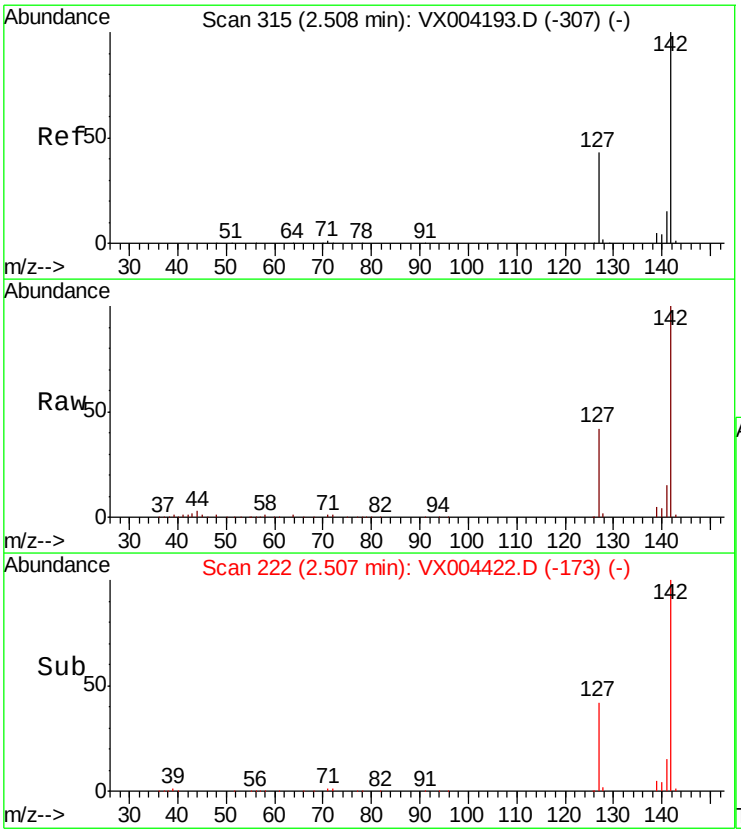
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.45 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 173558

Ion	Ratio	Lower	Upper
101	100		
85	42.9	34.2	51.4
151	82.9	65.0	97.6

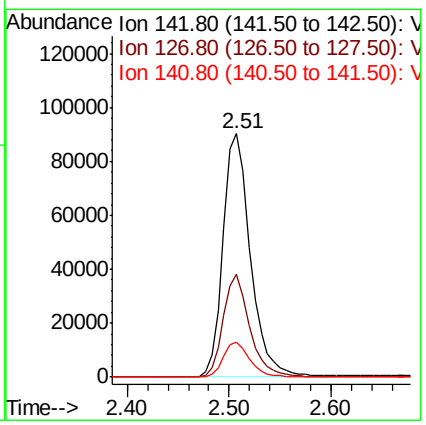


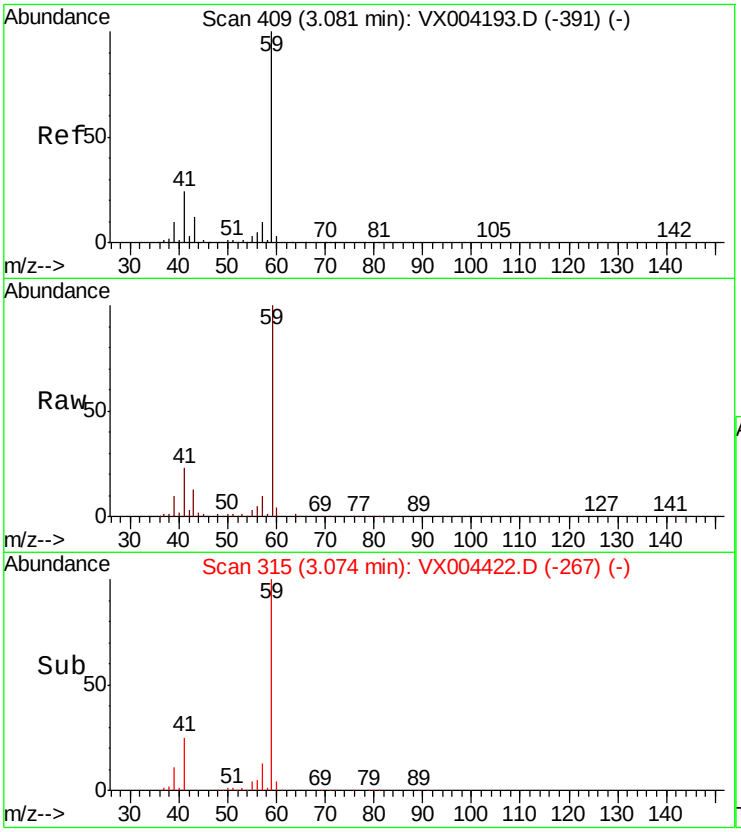


#10
Methyl Iodide
Concen: 41.72 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion:142 Resp: 169006

Ion	Ratio	Lower	Upper
142	100		
127	40.6	33.8	50.6
141	14.5	11.4	17.0



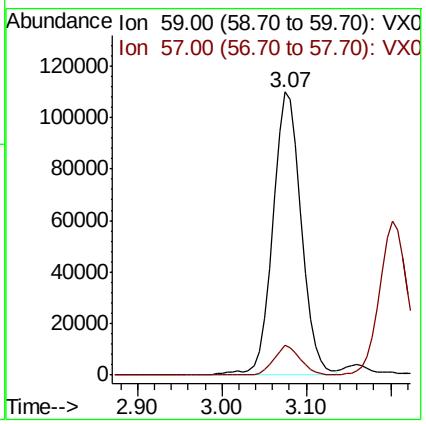


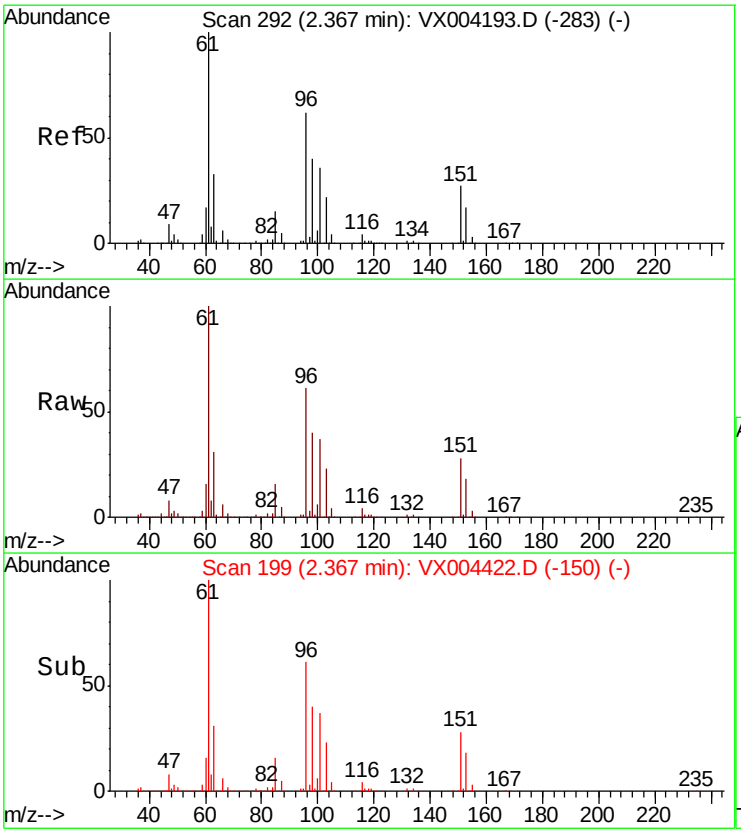
#11
Tert butyl alcohol
Concen: 285.00 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 257524

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.2	12.4

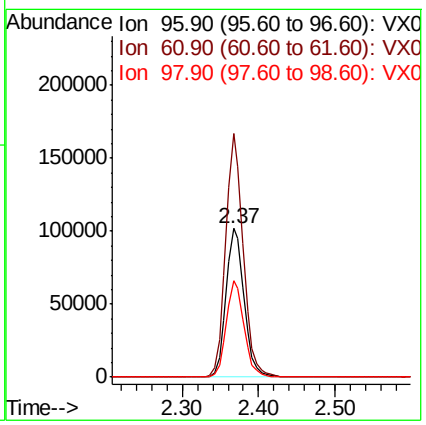


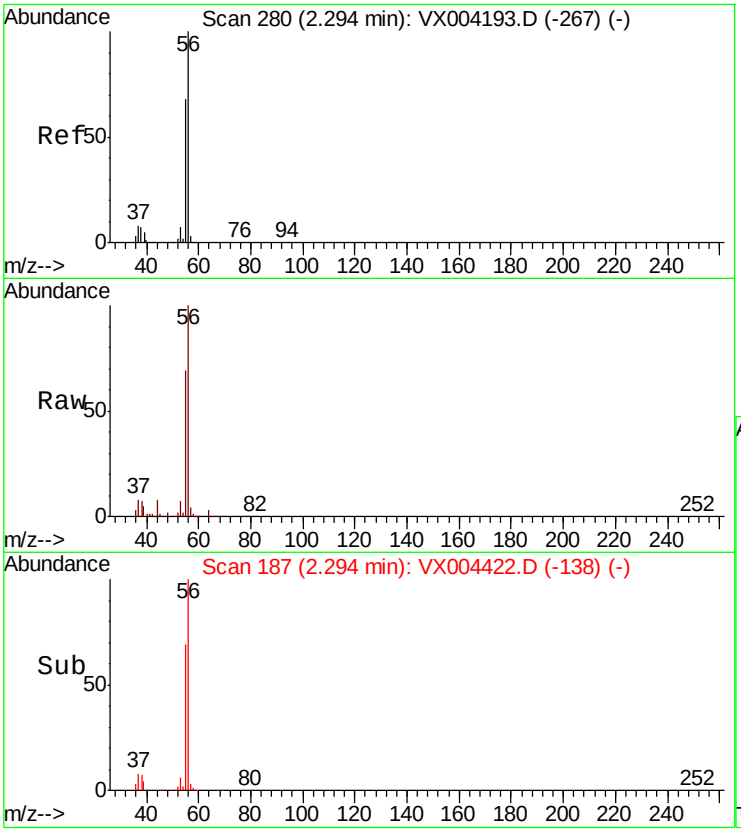


#12
1,1-Dichloroethene
Concen: 48.37 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 96 Resp: 166666

Ion	Ratio	Lower	Upper
96	100		
61	164.0	128.8	193.2
98	64.8	52.2	78.2



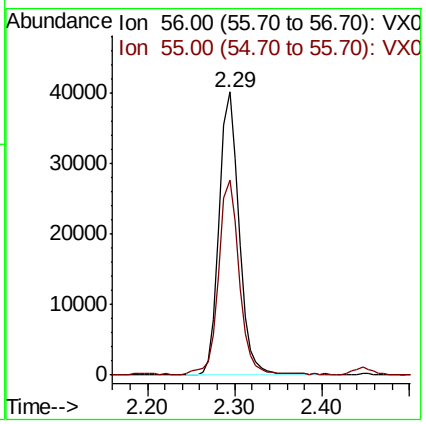


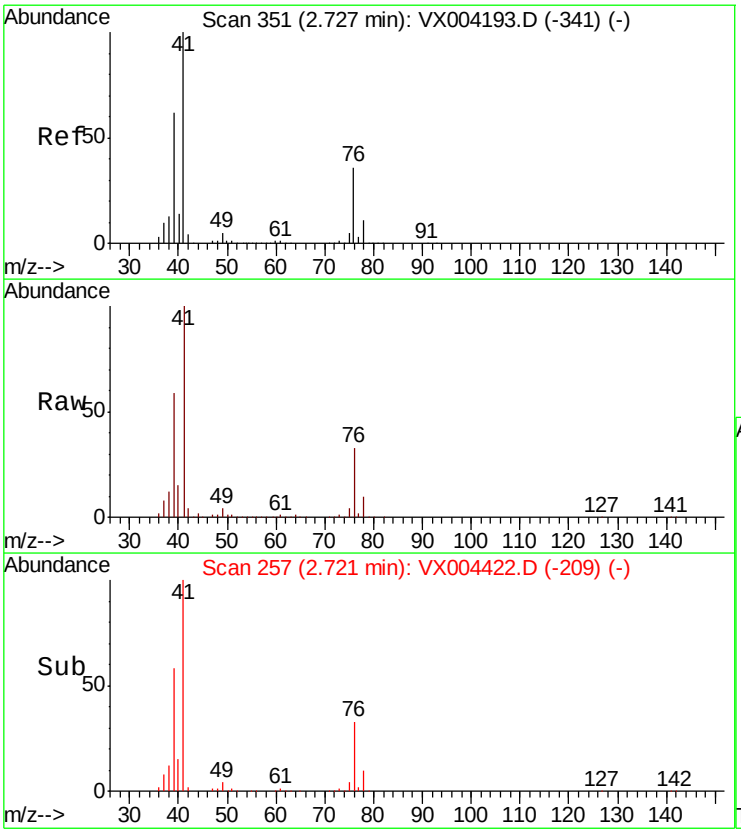
#13
Acrolein
Concen: 291.81 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 63570

Ion	Ratio	Lower	Upper
56	100		
55	70.5	54.7	82.1

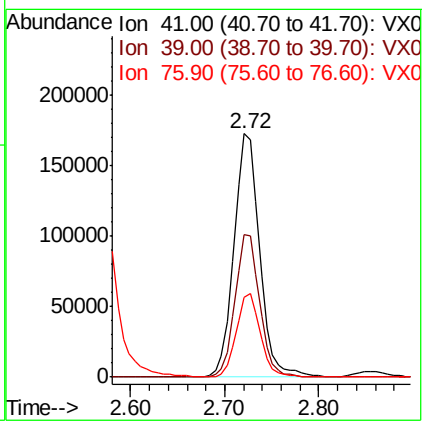


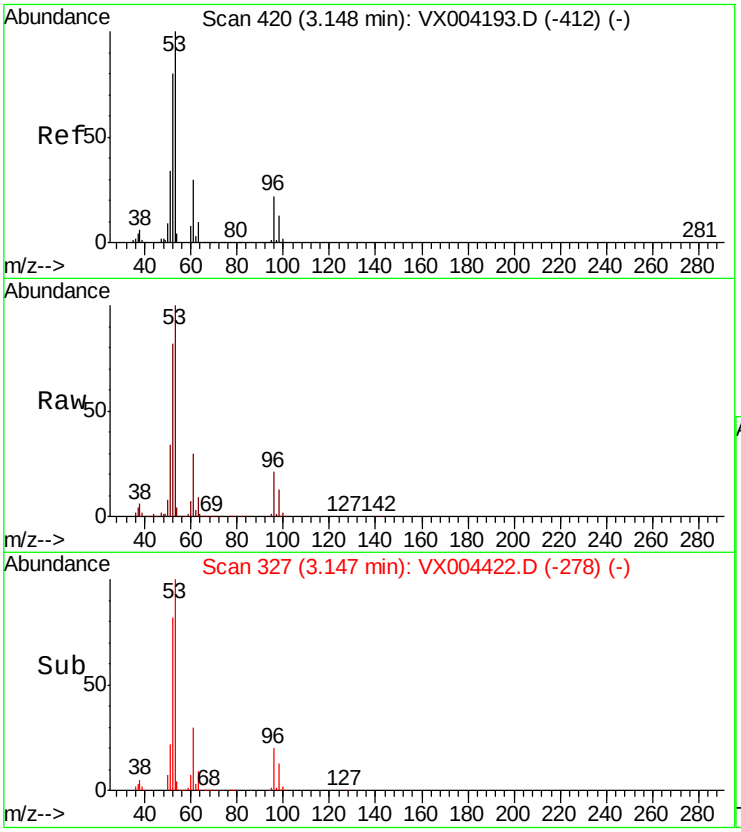


#14
Allyl chloride
Concen: 51.80 ug/l
RT: 2.72 min Scan# 257
Delta R.T. -0.01 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 41 Resp: 327896

Ion	Ratio	Lower	Upper
41	100		
39	56.1	48.9	73.3
76	32.1	26.7	40.1



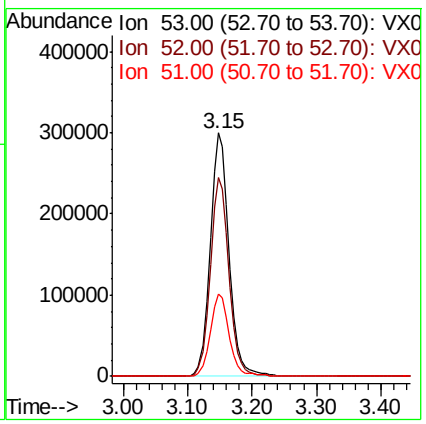


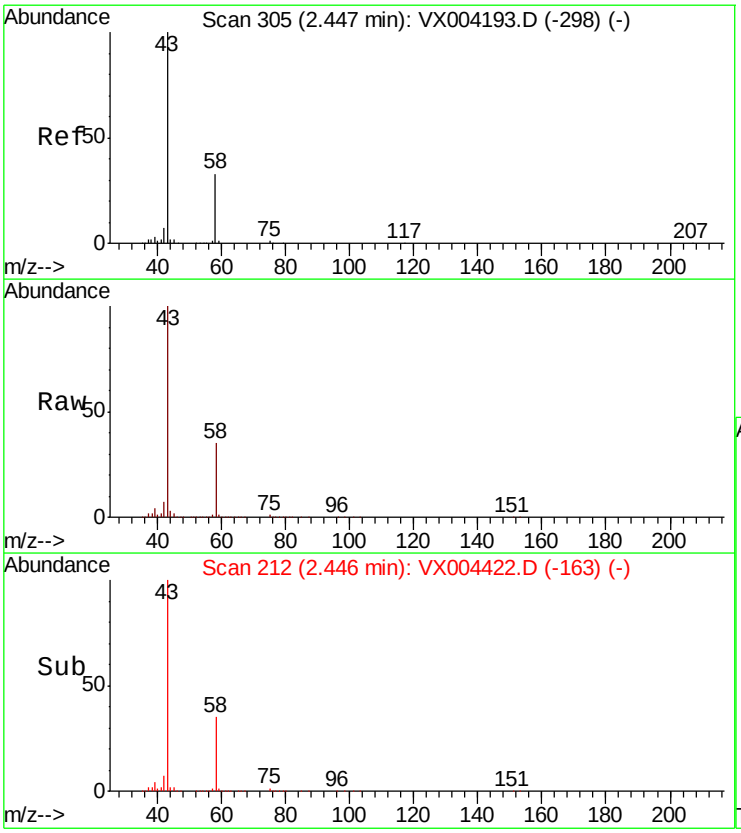
#15
Acrylonitrile
Concen: 272.00 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 608681

Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.2	97.8
51	34.5	28.2	42.2

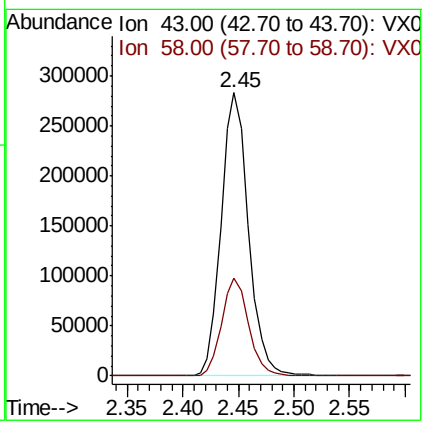


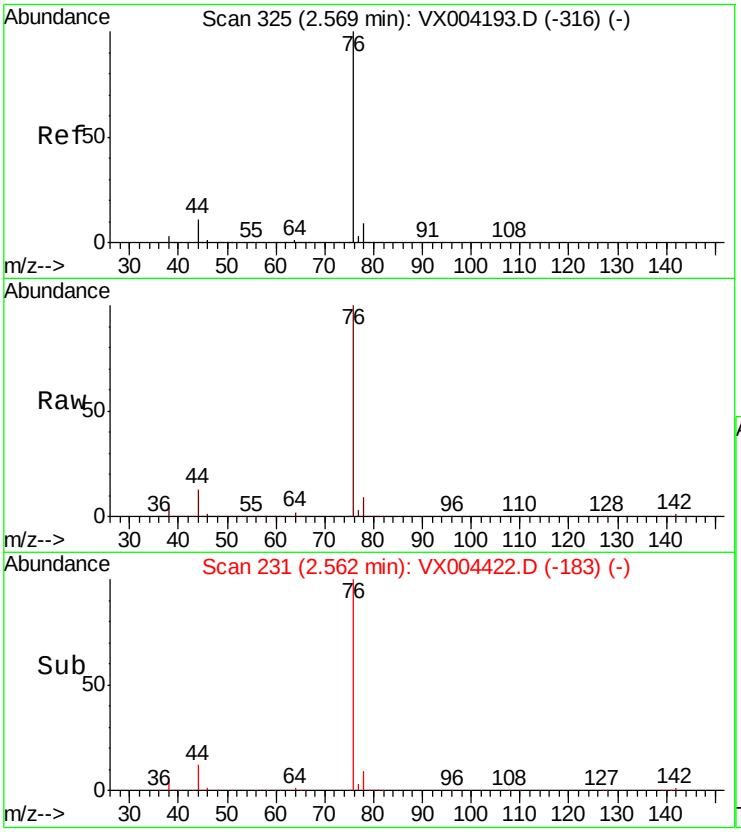


#16
Acetone
Concen: 277.79 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 43 Resp: 479138

Ion	Ratio	Lower	Upper
43	100		
58	34.6	26.2	39.4



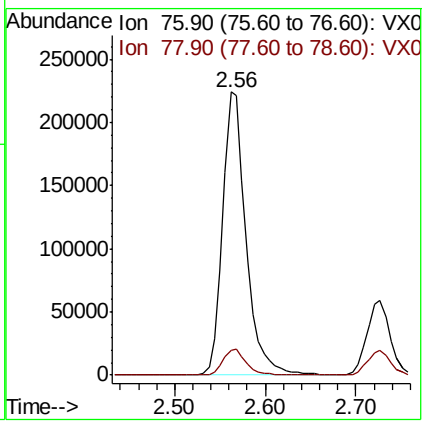


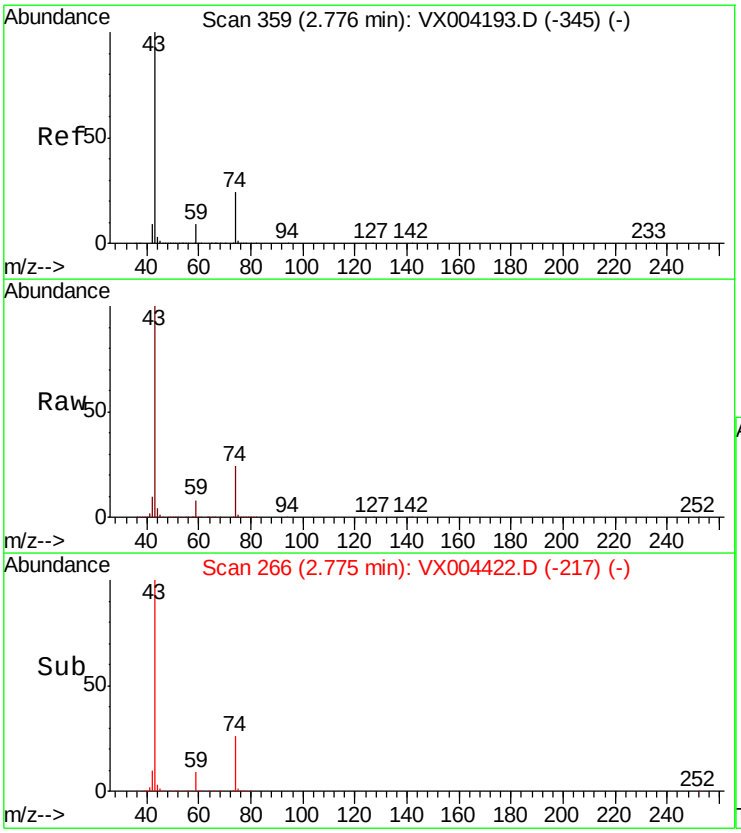
#17
Carbon Disulfide
Concen: 42.14 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.01 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 401992

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.0	10.6

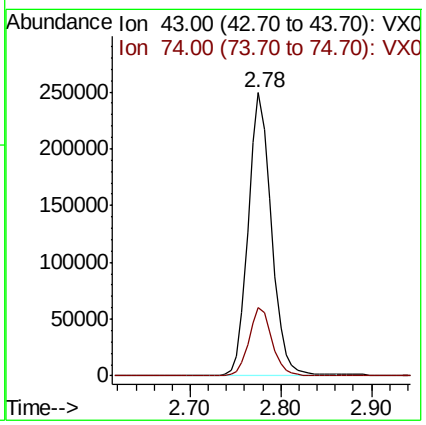


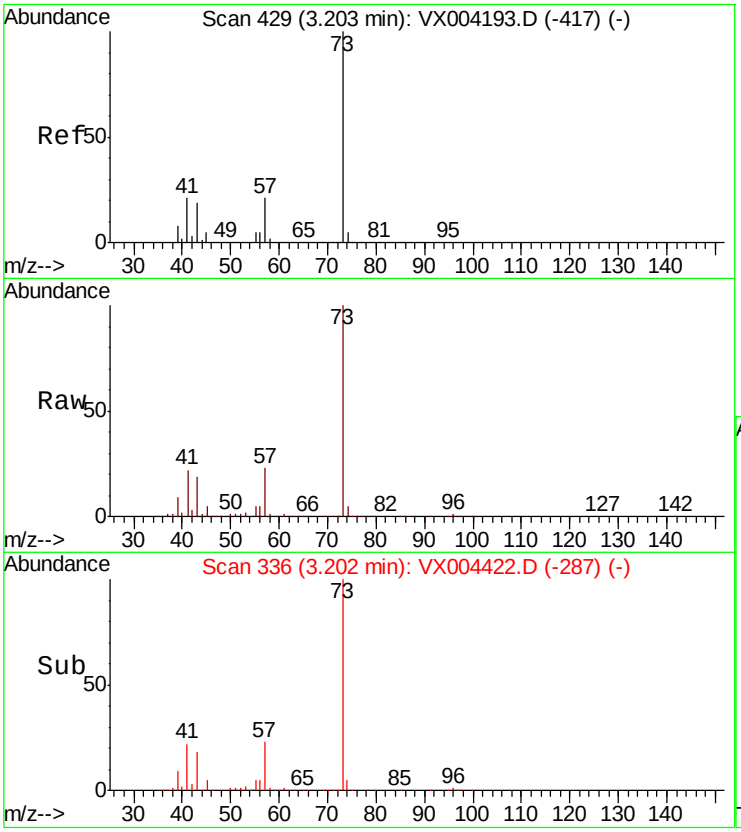


#18
Methyl Acetate
Concen: 70.12 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 43 Resp: 441060

Ion	Ratio	Lower	Upper
43	100		
74	24.1	19.4	29.2



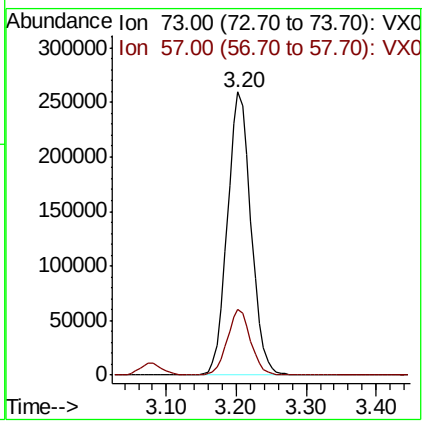


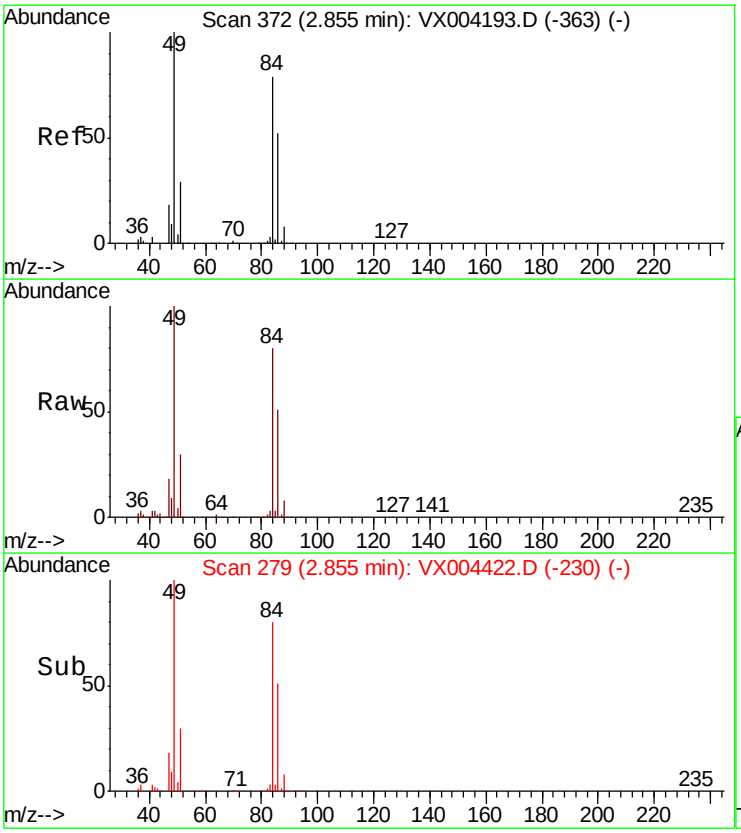
#19
Methyl tert-butyl Ether
Concen: 53.48 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 607227

Ion	Ratio	Lower	Upper
73	100		
57	23.0	17.1	25.7

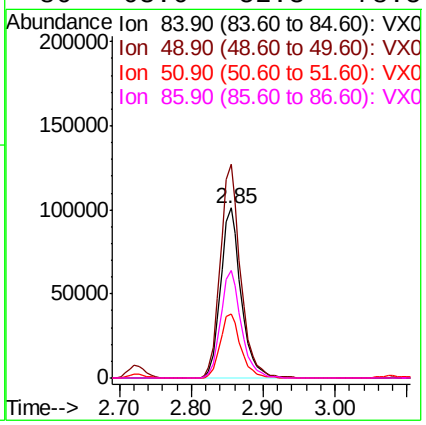


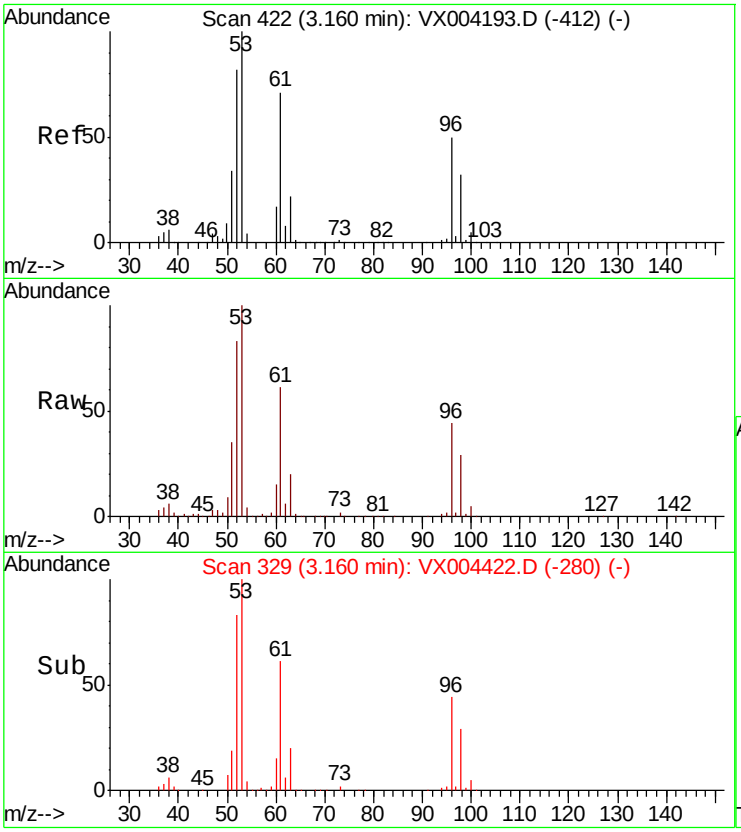


#20
Methylene Chloride
Concen: 48.81 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 84 Resp: 199172

Ion	Ratio	Lower	Upper
84	100		
49	125.5	101.2	151.8
51	38.0	29.5	44.3
86	63.6	52.3	78.5



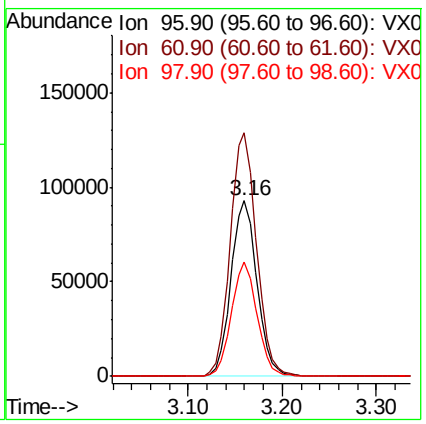


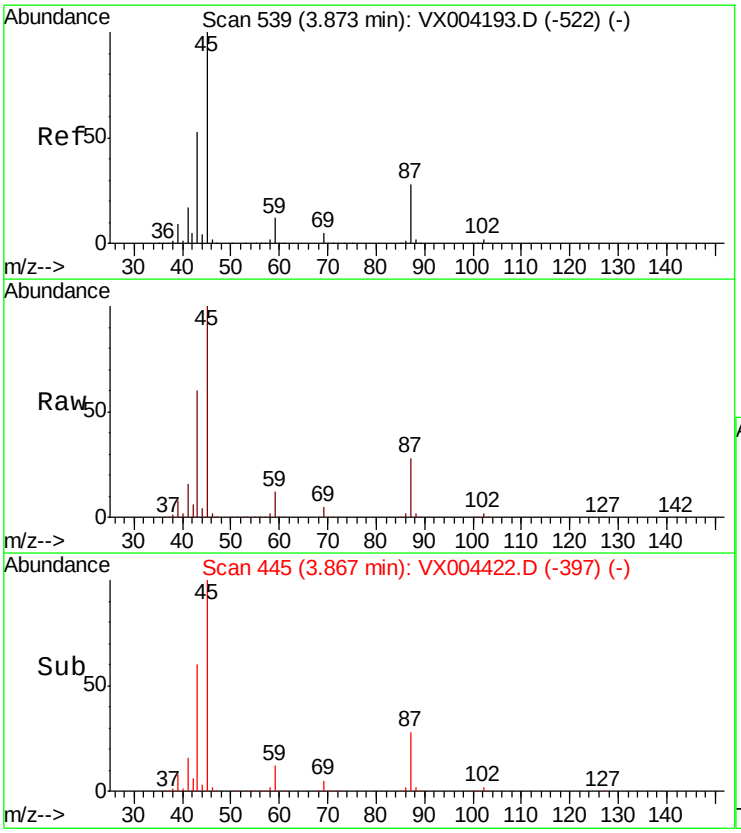
#21
trans-1,2-Dichloroethene
Concen: 46.89 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 178813

Ion	Ratio	Lower	Upper
96	100		
61	138.7	113.8	170.6
98	65.4	51.8	77.8

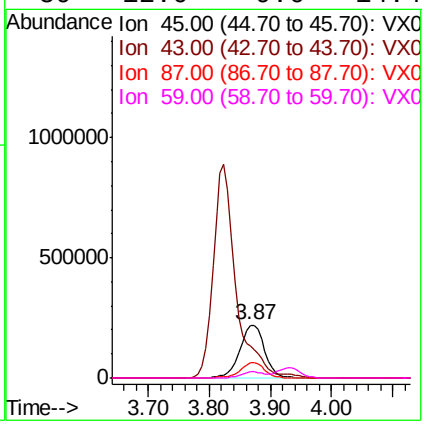


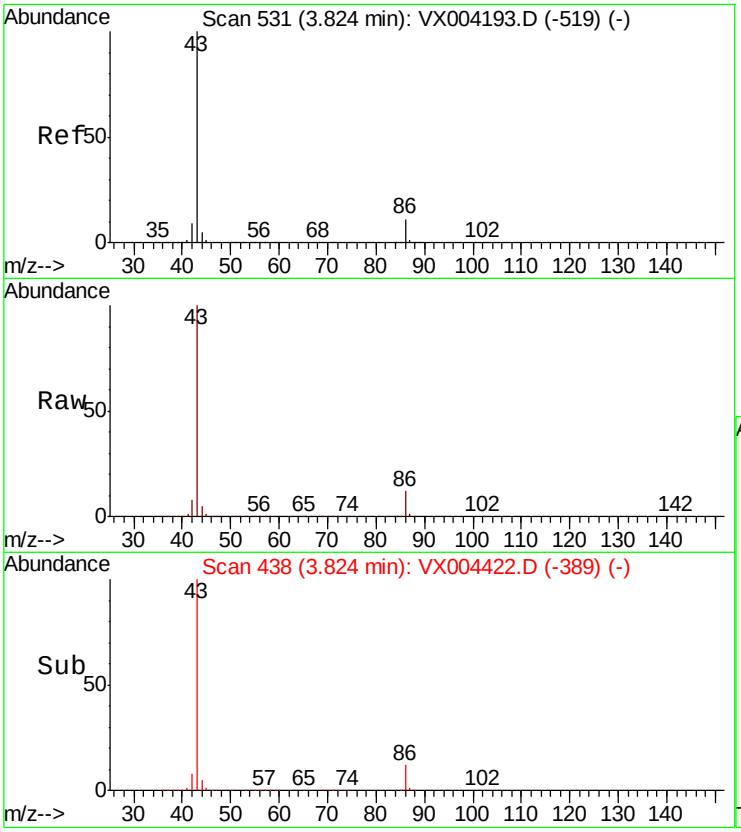


#22
Diisopropyl ether
Concen: 52.58 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 45 Resp: 621403

Ion	Ratio	Lower	Upper
45	100		
43	59.6	42.8	64.2
87	28.4	22.6	34.0
59	12.0	9.6	14.4



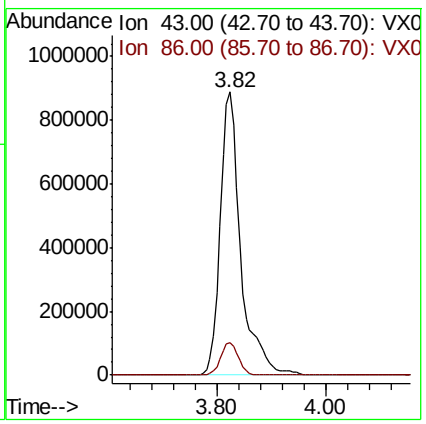


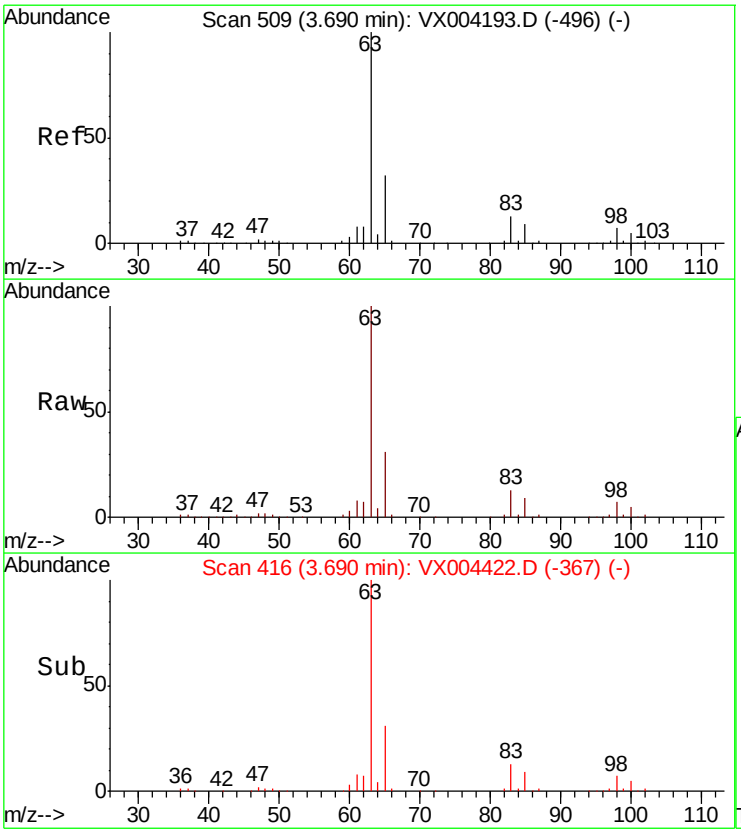
#23
Vinyl Acetate
Concen: 242.71 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2325009

Ion	Ratio	Lower	Upper
43	100		
86	11.6	8.9	13.3

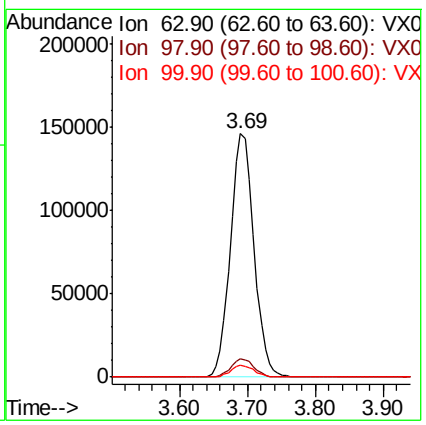


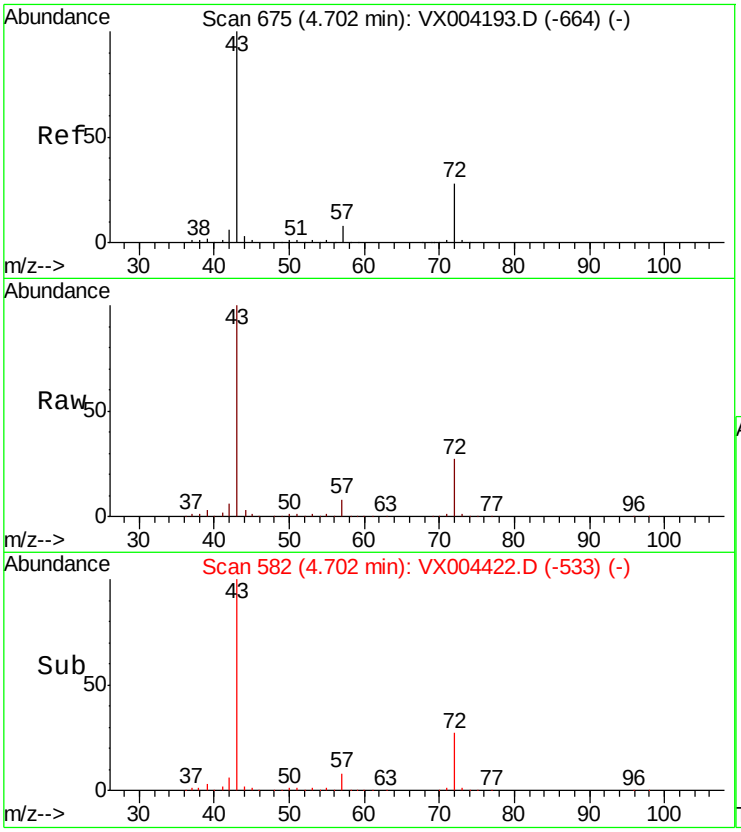


#24
1,1-Dichloroethane
Concen: 51.13 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 63 Resp: 352150

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.5	10.4
100	4.7	2.4	7.1



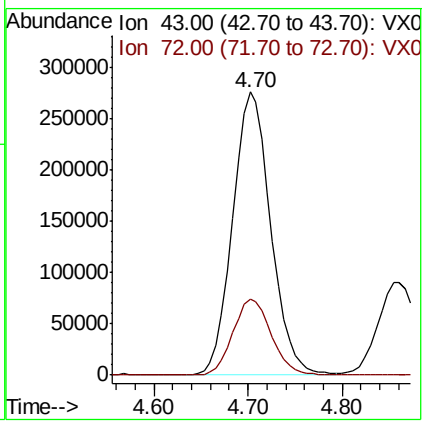


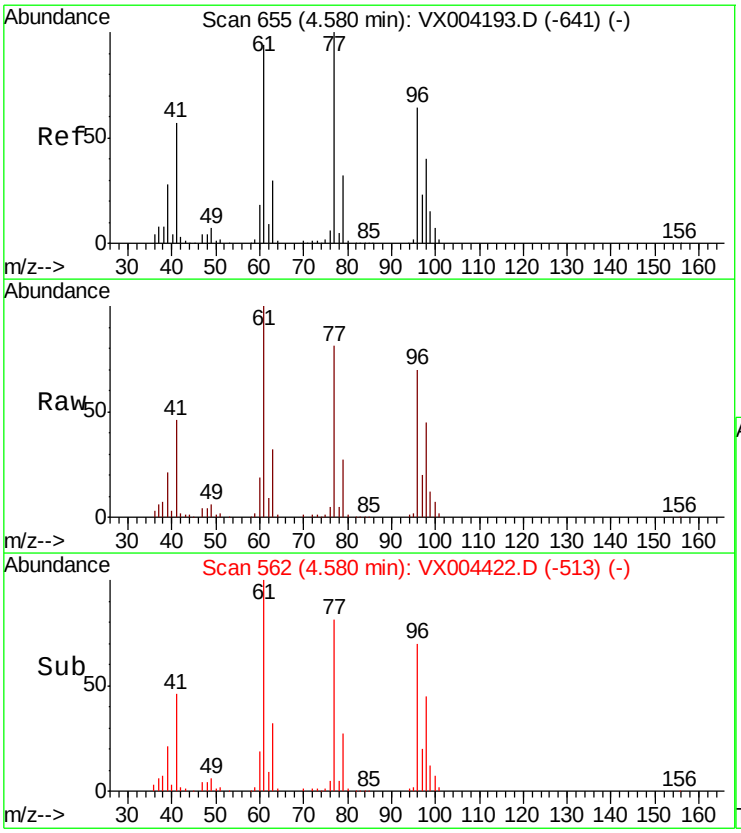
#25
2-Butanone
Concen: 273.89 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 777164

Ion	Ratio	Lower	Upper
43	100		
72	27.0	22.0	33.0

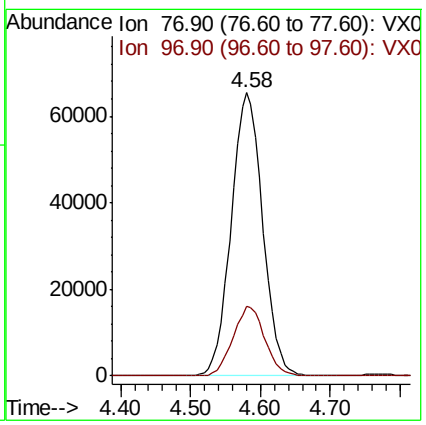


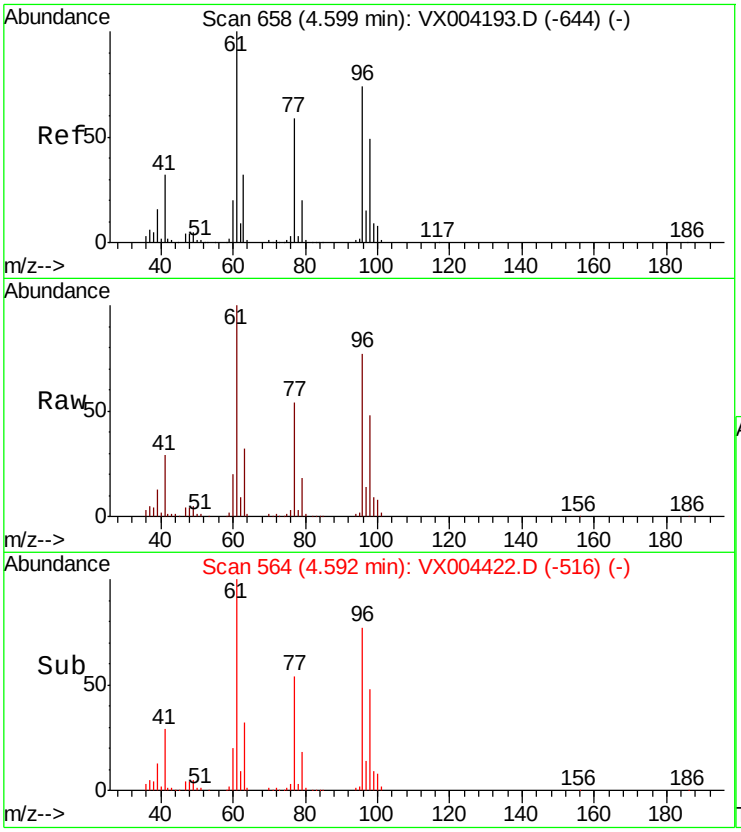


#26
2,2-Dichloropropane
Concen: 37.77 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 77 Resp: 204055

Ion	Ratio	Lower	Upper
77	100		
97	24.7	11.7	35.0



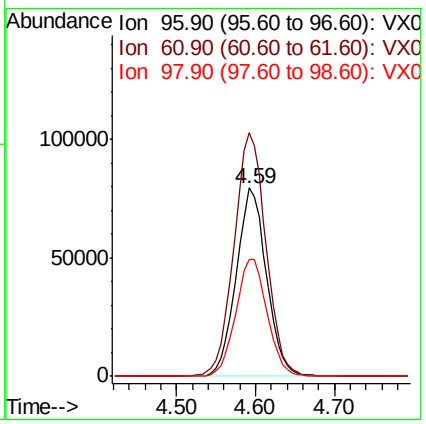


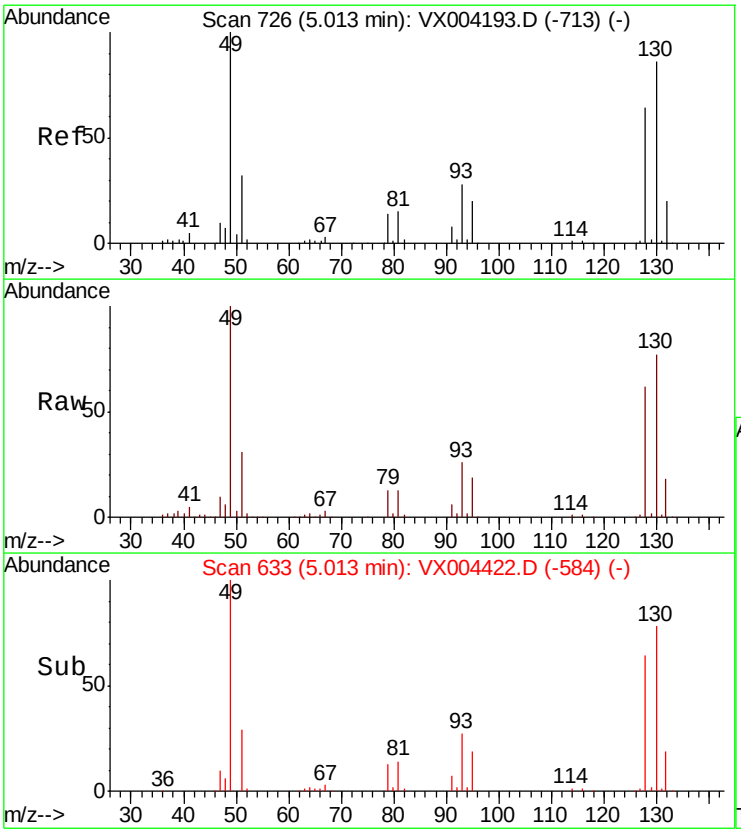
#27
cis-1,2-Dichloroethene
Concen: 49.13 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 212526

Ion	Ratio	Lower	Upper
96	100		
61	136.4	0.0	282.6
98	64.6	0.0	130.2

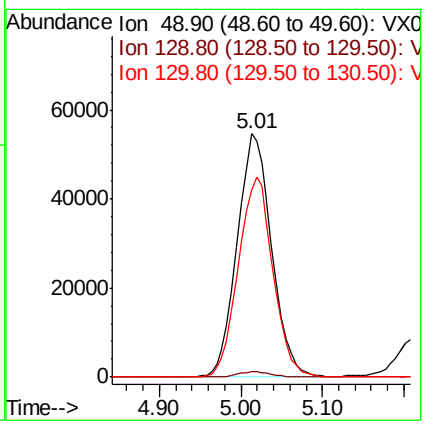


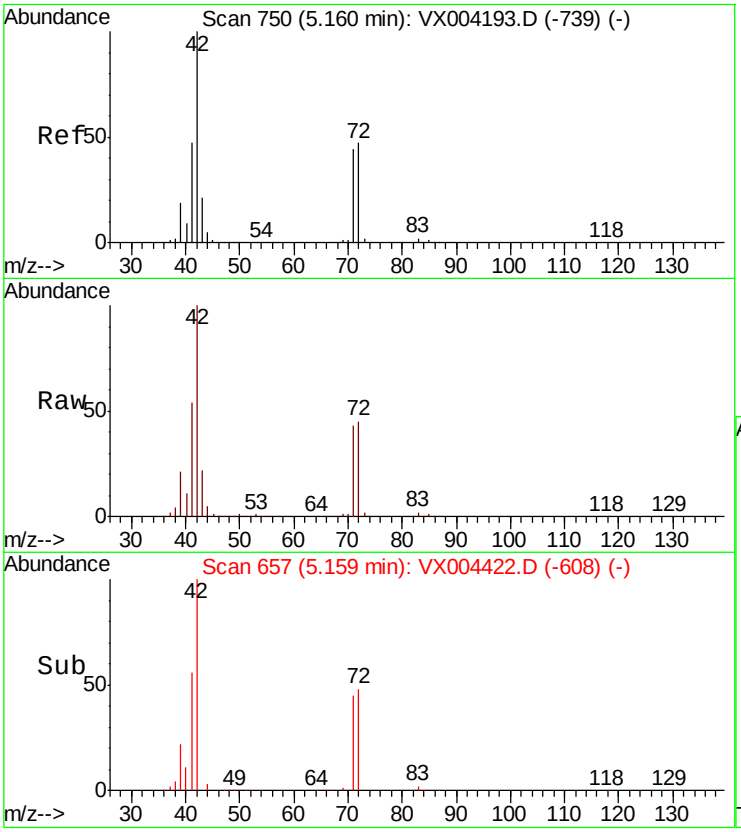


#28
Bromochloromethane
Concen: 52.73 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 49 Resp: 160806

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	82.3	67.5	101.3



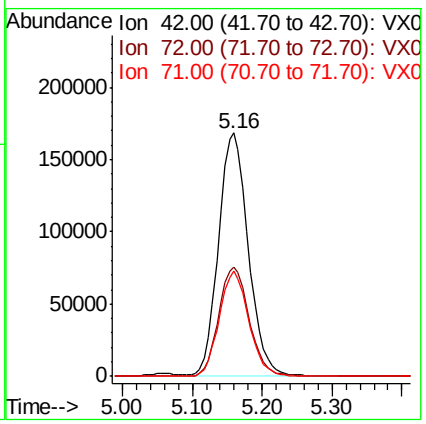


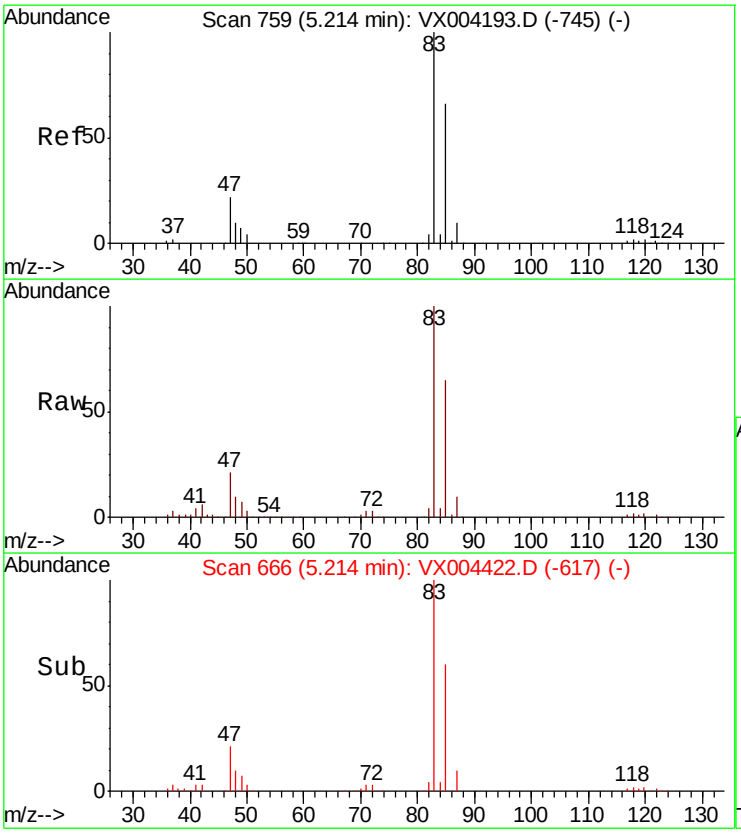
#29
Tetrahydrofuran
Concen: 272.41 ug/l
RT: 5.16 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 496122

Ion	Ratio	Lower	Upper
42	100		
72	46.2	37.4	56.0
71	42.9	34.5	51.7

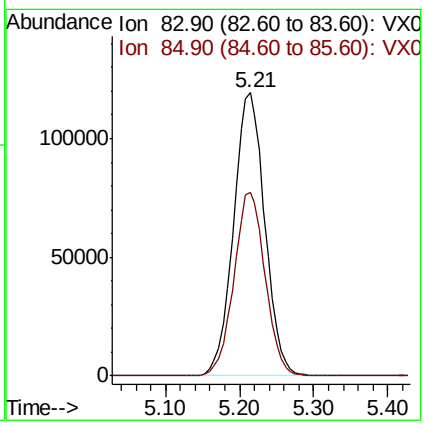


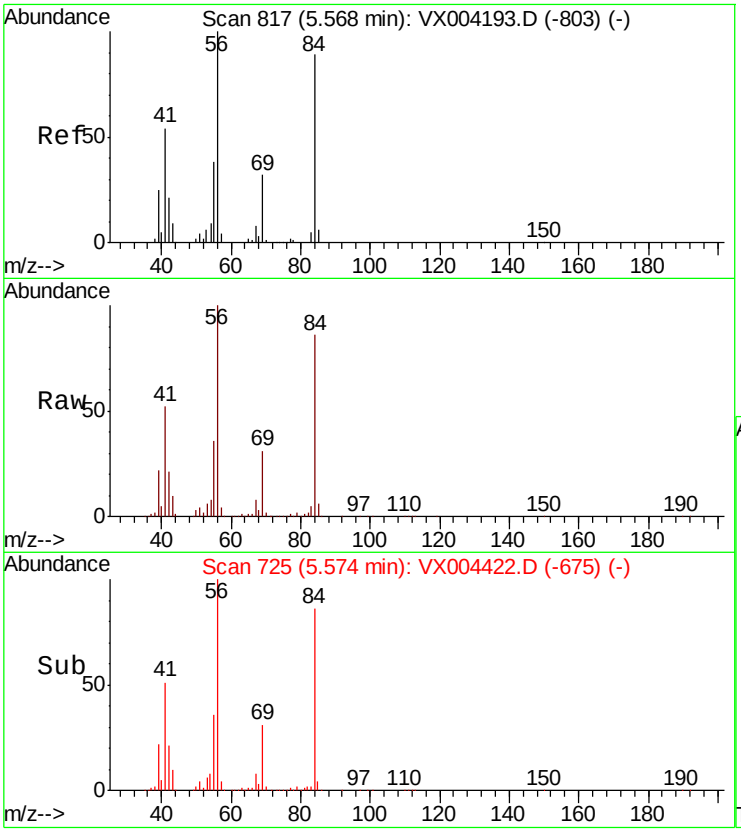


#30
Chloroform
Concen: 50.83 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 83 Resp: 351028

Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.6	79.0



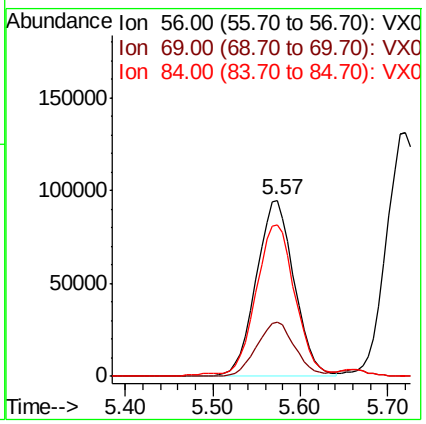


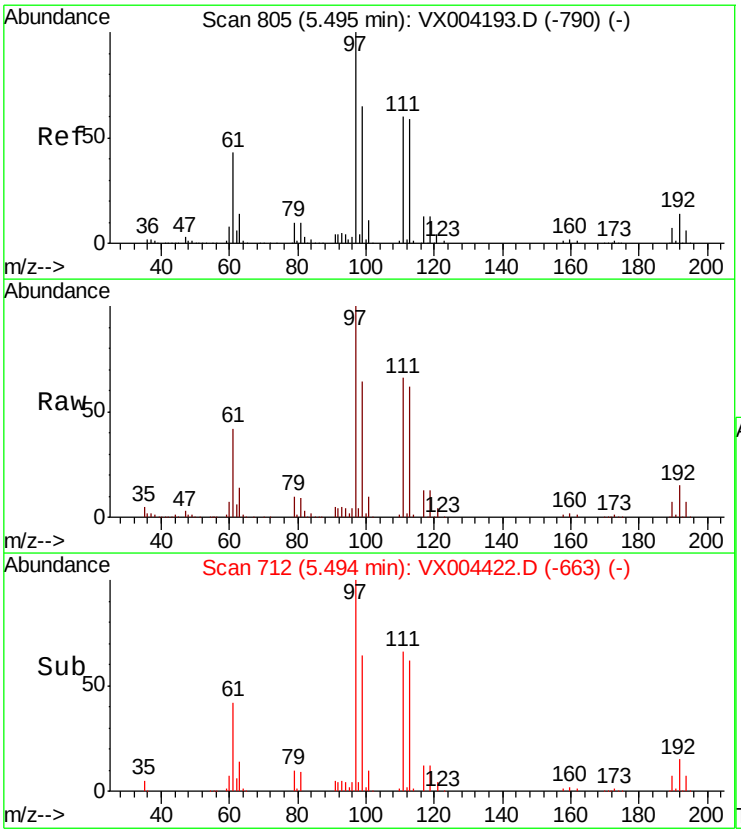
#31
Cyclohexane
Concen: 48.39 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.01 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 287563

Ion	Ratio	Lower	Upper
56	100		
69	30.5	25.4	38.2
84	84.9	71.4	107.2

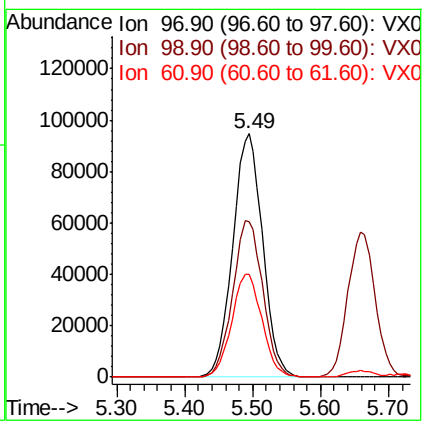


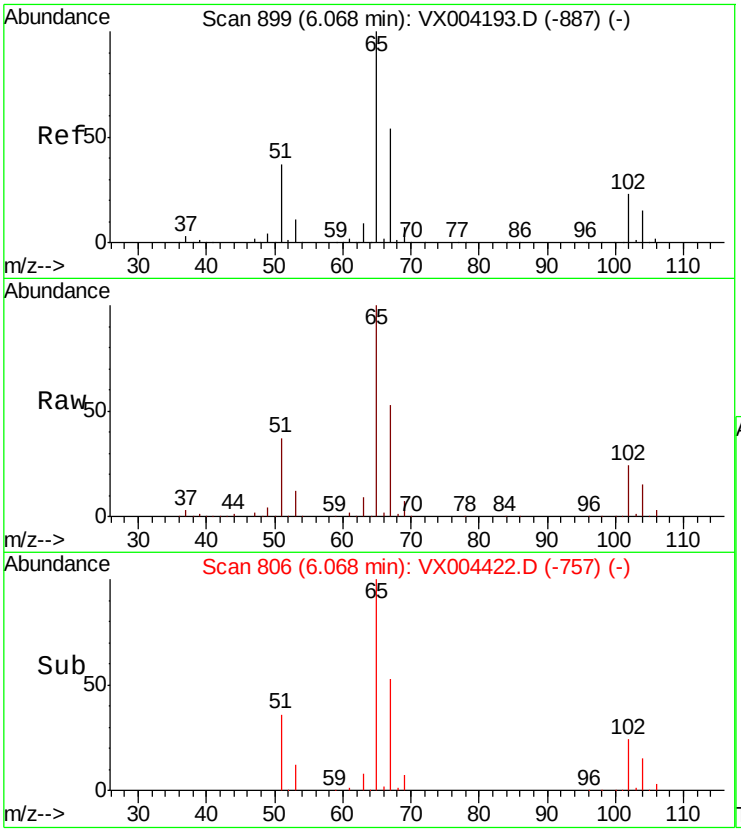


#32
1,1,1-Trichloroethane
Concen: 50.14 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 97 Resp: 288719

Ion	Ratio	Lower	Upper
97	100		
99	64.7	52.0	78.0
61	43.0	34.9	52.3



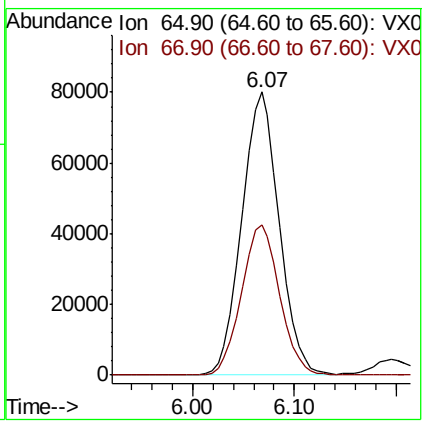


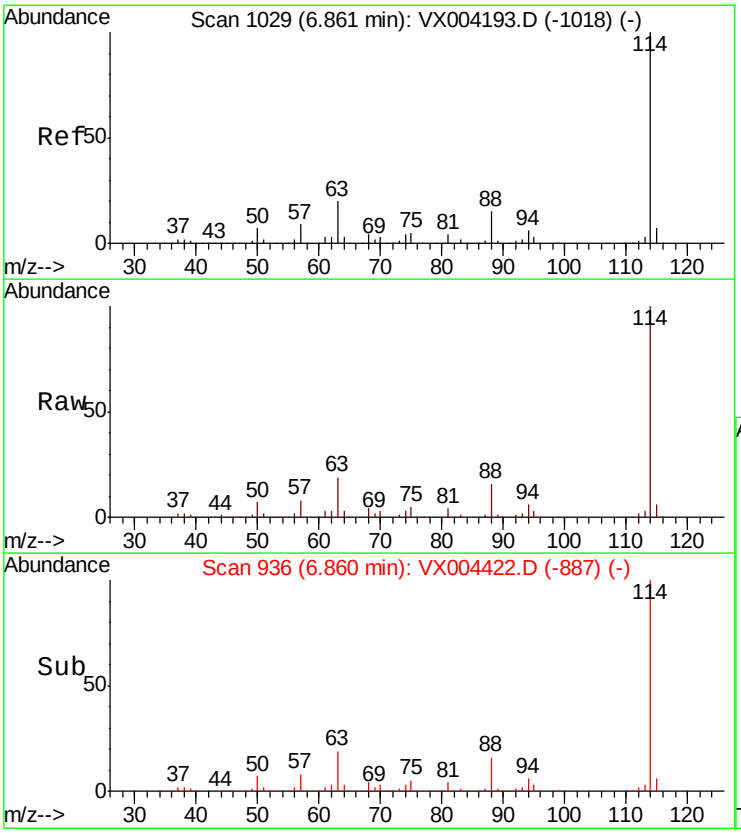
#33
1,2-Dichloroethane-d4
Concen: 48.14 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 204063

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	106.8

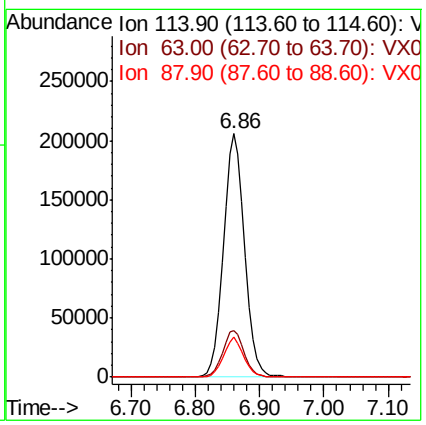


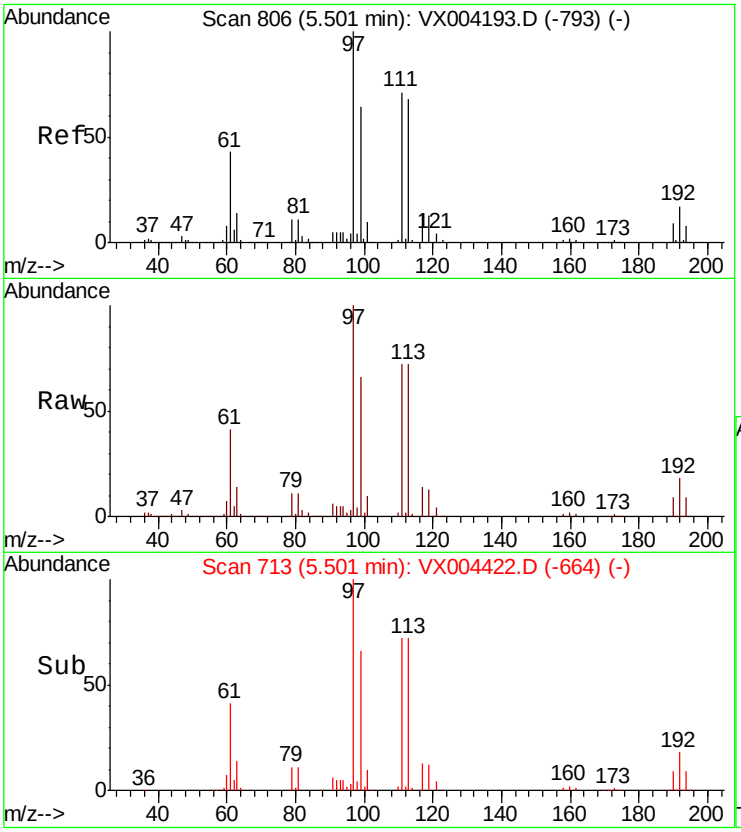


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion:114 Resp: 473595

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	39.0
88	16.2	0.0	30.4



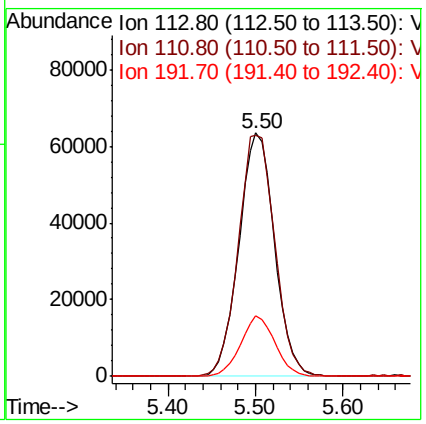


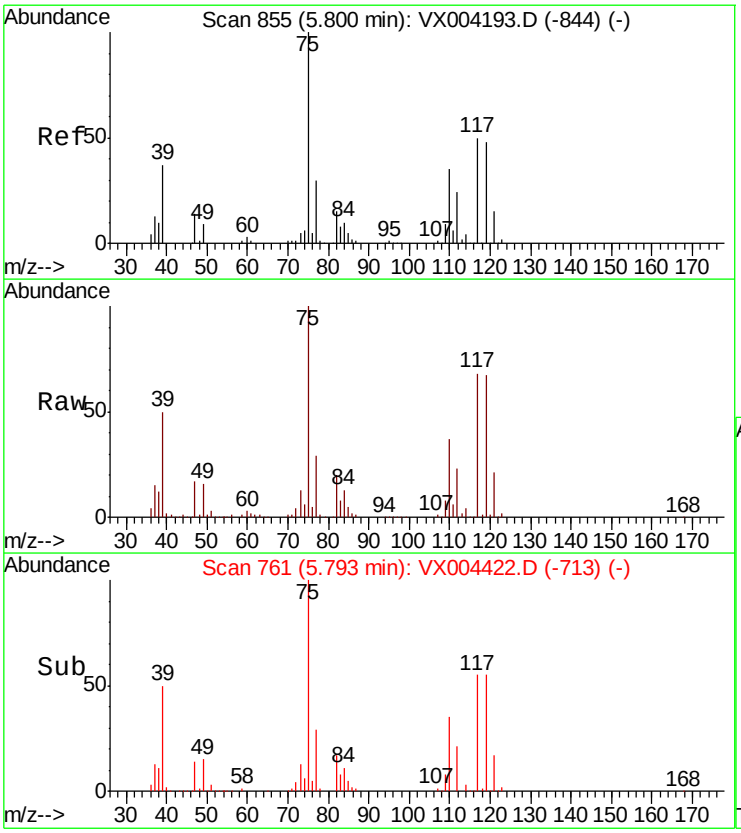
#35
Dibromofluoromethane
Concen: 50.95 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 179524

Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.4	123.6
192	23.9	19.4	29.2

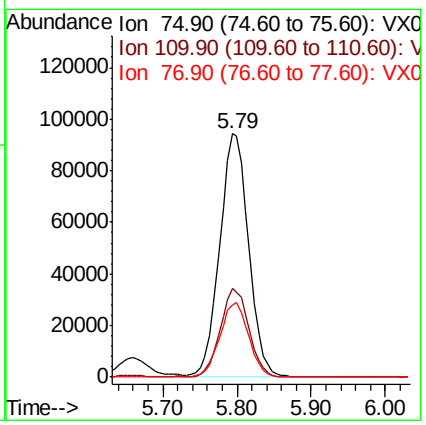


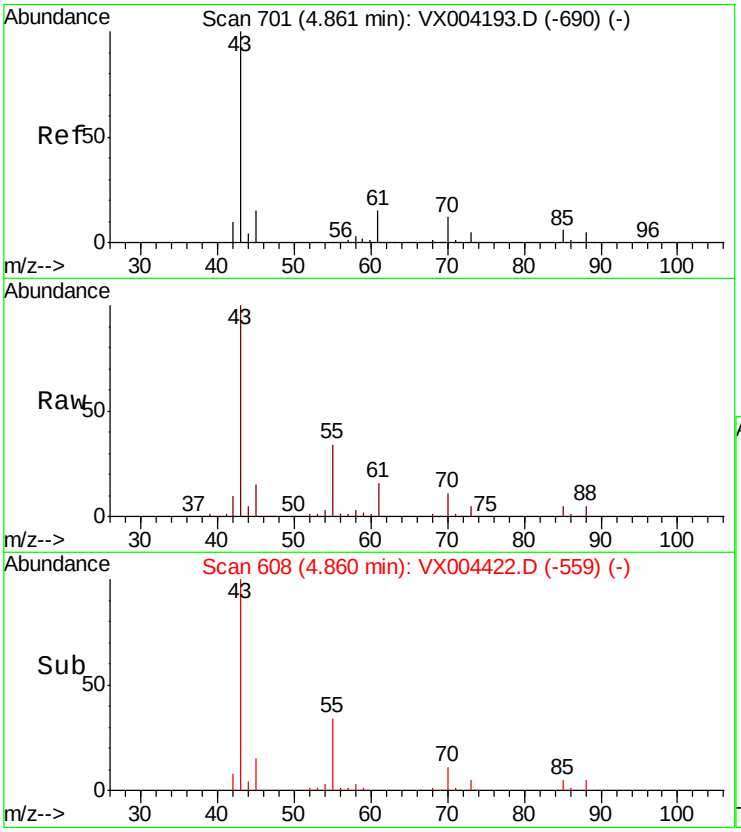


#36
1,1-Dichloropropene
Concen: 47.73 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 75 Resp: 254117

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.0	54.0
77	30.4	24.6	36.8



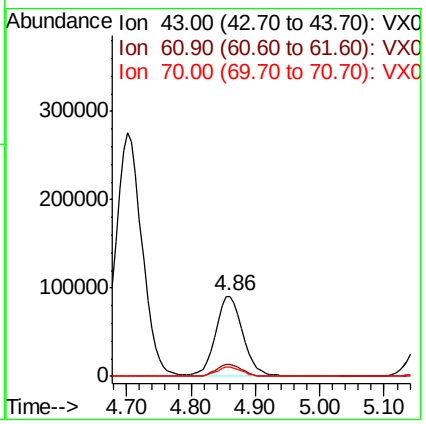


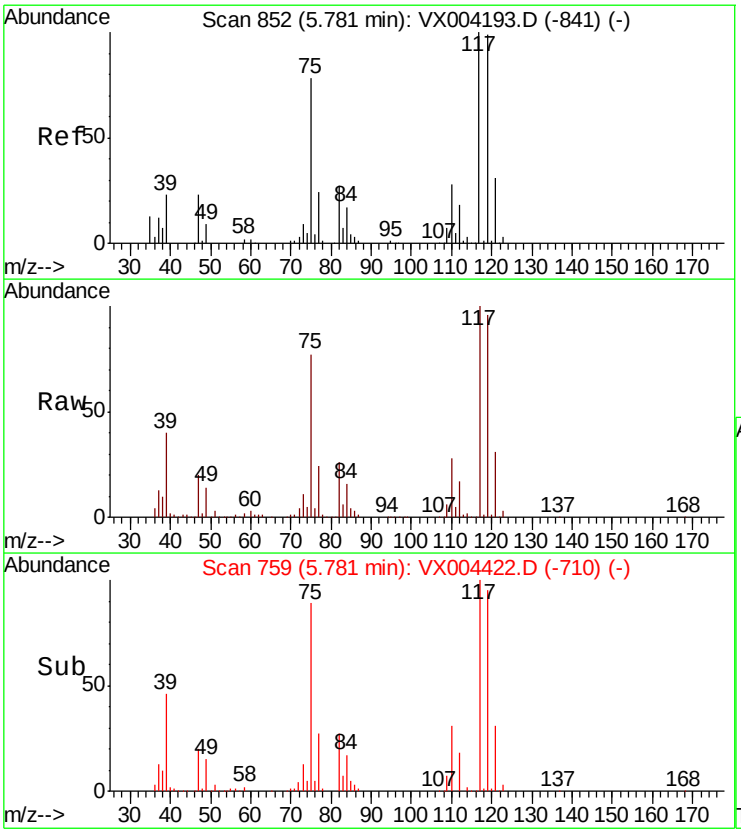
#37
Ethyl Acetate
Concen: 51.53 ug/l
RT: 4.86 min Scan# 608
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 269833

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.5	17.3
70	11.1	9.0	13.6

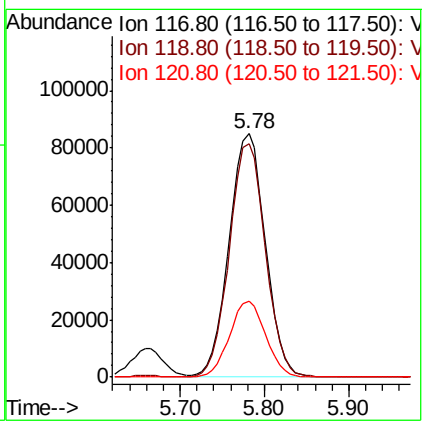


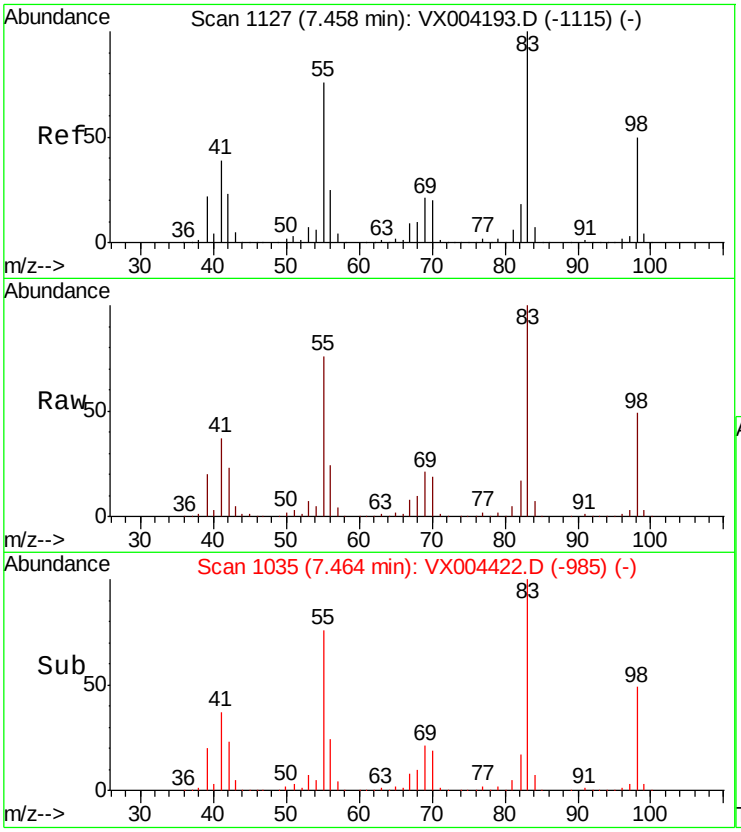


#38
Carbon Tetrachloride
Concen: 49.24 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion:117 Resp: 246637

Ion	Ratio	Lower	Upper
117	100		
119	95.7	78.8	118.2
121	31.2	24.9	37.3



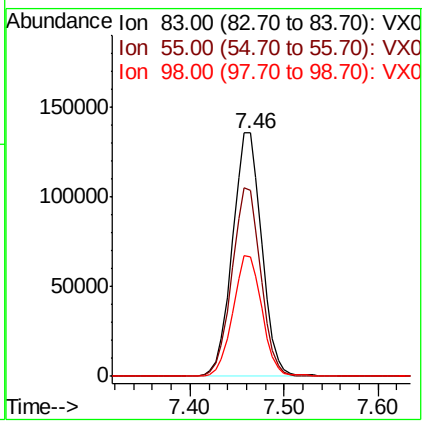


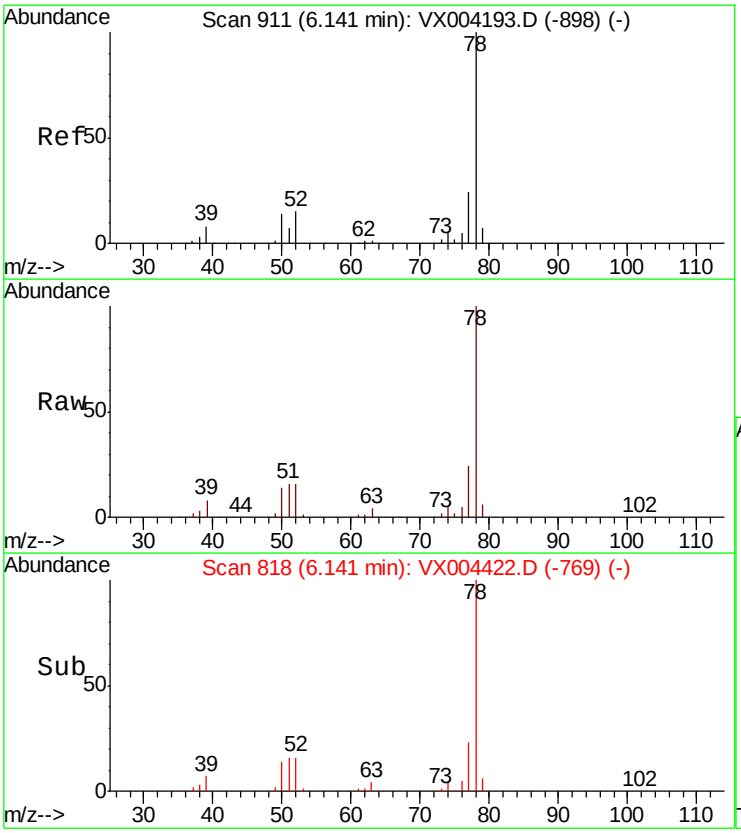
#39
Methylcyclohexane
Concen: 48.41 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 294266

Ion	Ratio	Lower	Upper
83	100		
55	76.2	61.0	91.4
98	49.2	39.6	59.4

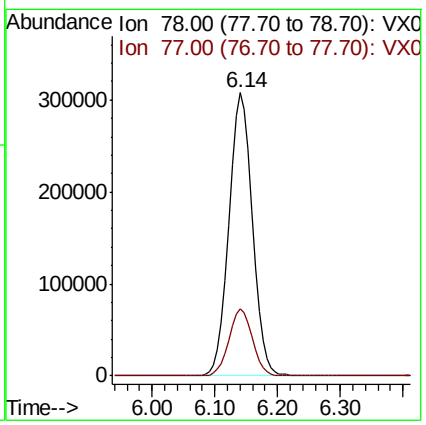


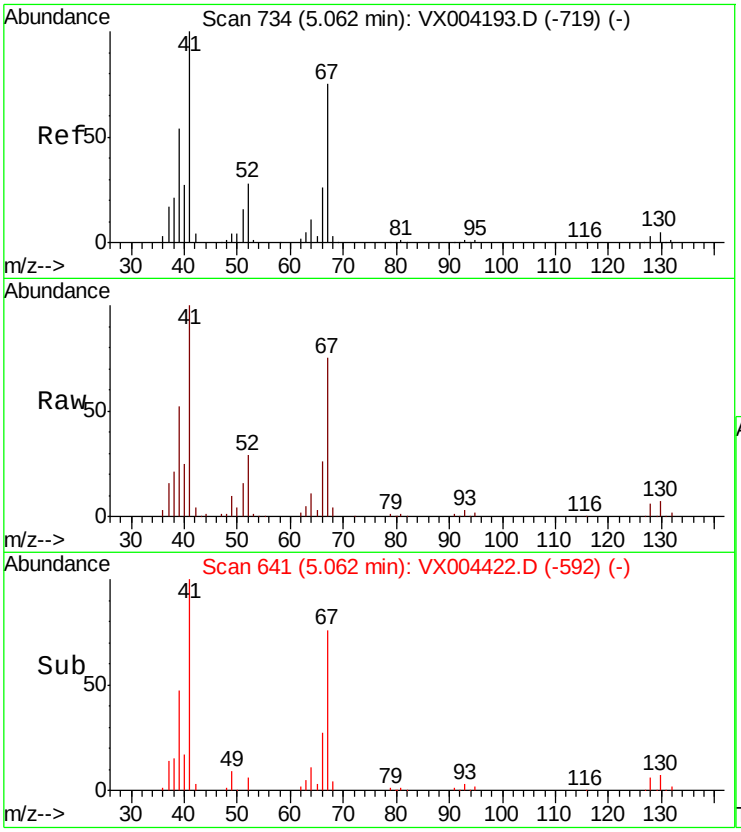


#40
Benzene
Concen: 50.09 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 78 Resp: 796911

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4



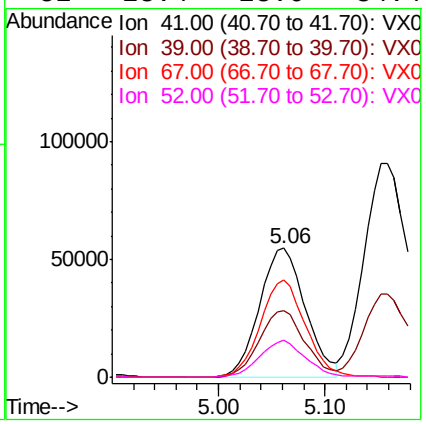


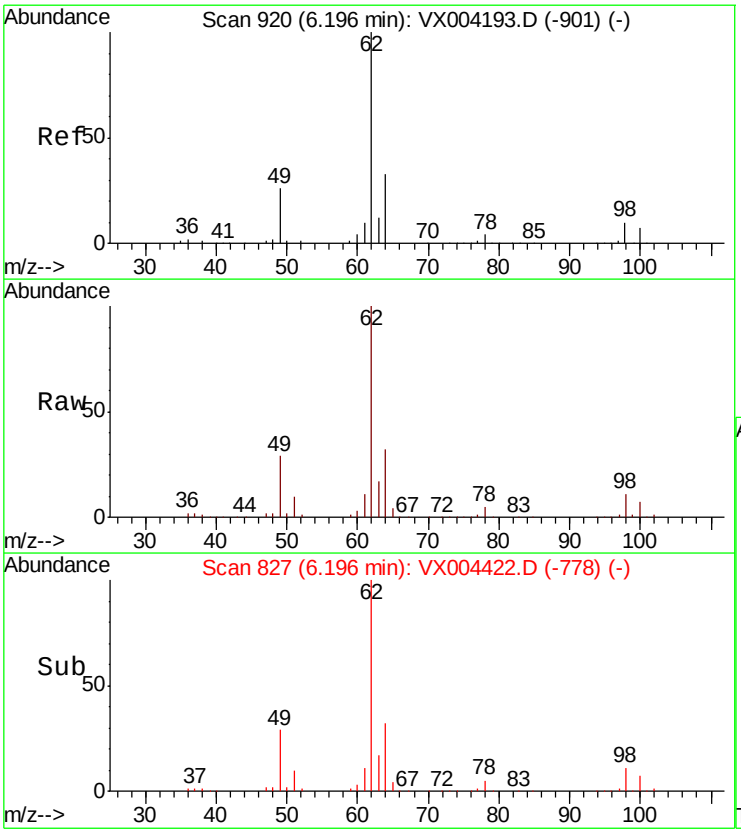
#41
Methacrylonitrile
Concen: 54.00 ug/l
RT: 5.06 min Scan# 641
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 163894

Ion	Ratio	Lower	Upper
41	100		
39	51.4	42.4	63.6
67	74.7	59.2	88.8
52	28.4	23.0	34.4

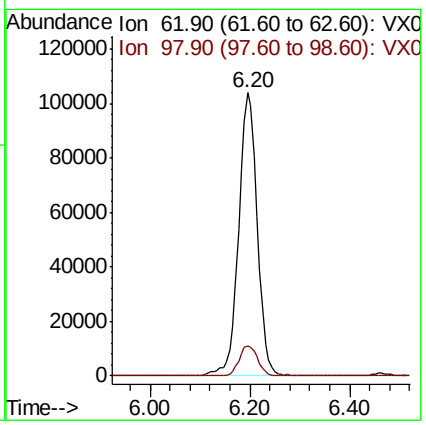


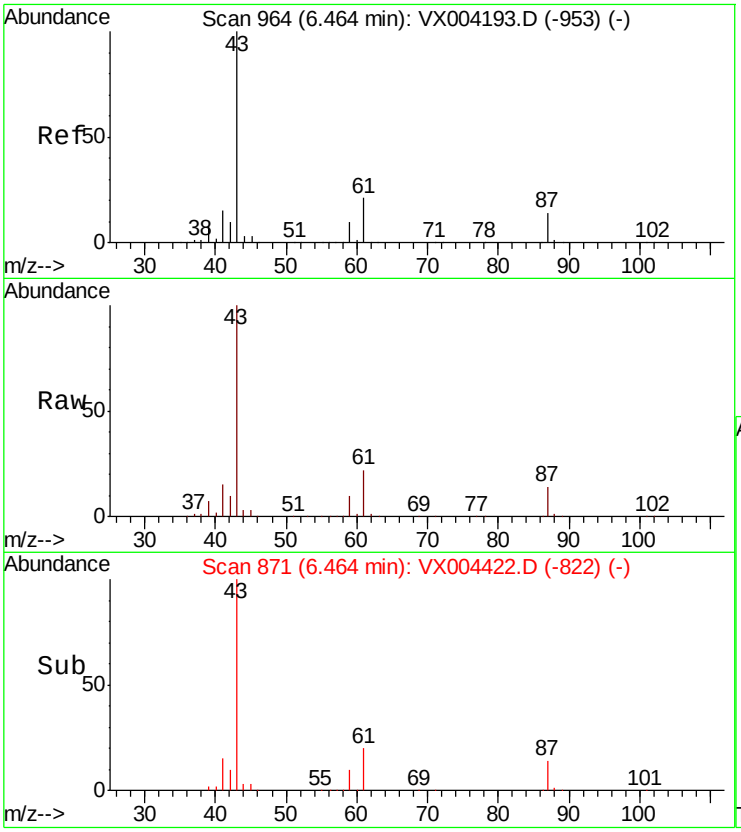


#42
1,2-Dichloroethane
Concen: 49.11 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 62 Resp: 266531

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	20.6



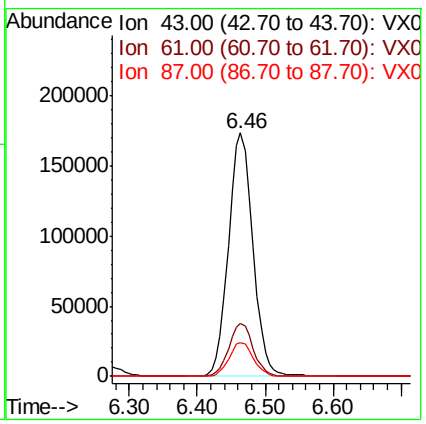


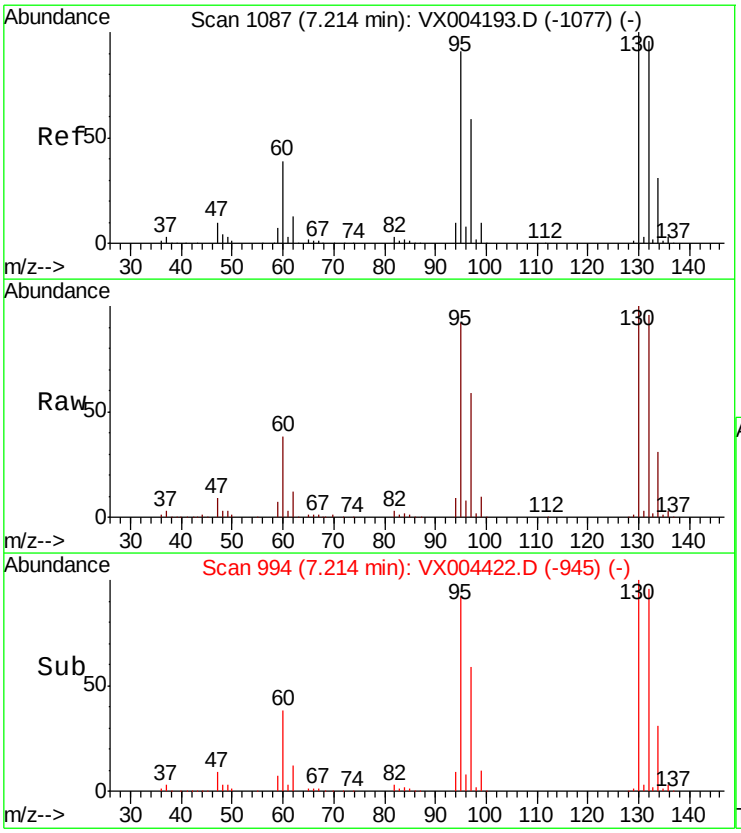
#43
Isopropyl Acetate
Concen: 53.66 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 431764

Ion	Ratio	Lower	Upper
43	100		
61	21.7	17.0	25.4
87	14.0	11.4	17.2

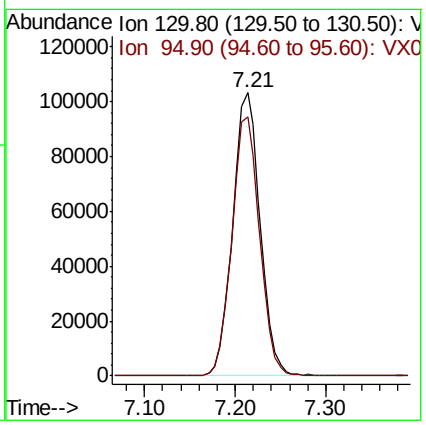


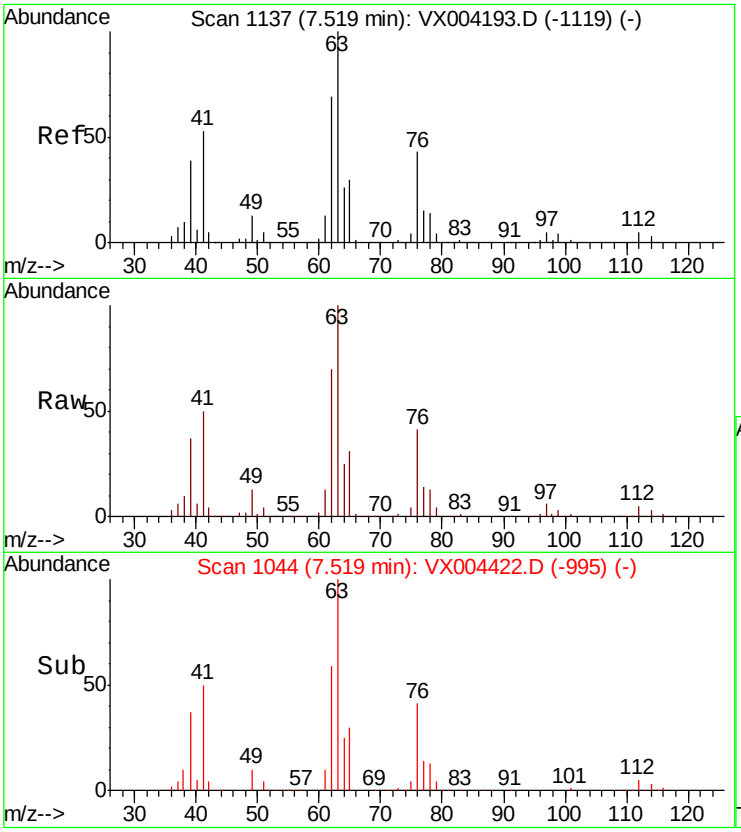


#44
Trichloroethene
Concen: 49.09 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion:130 Resp: 216194

Ion	Ratio	Lower	Upper
130	100		
95	91.6	0.0	181.6



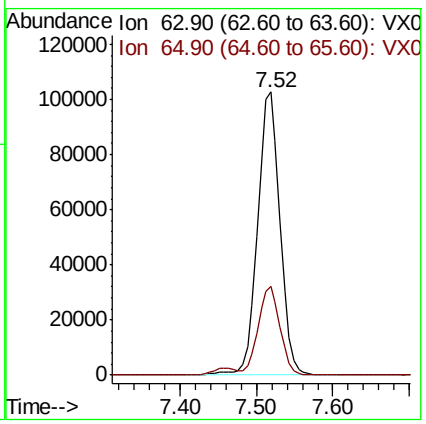


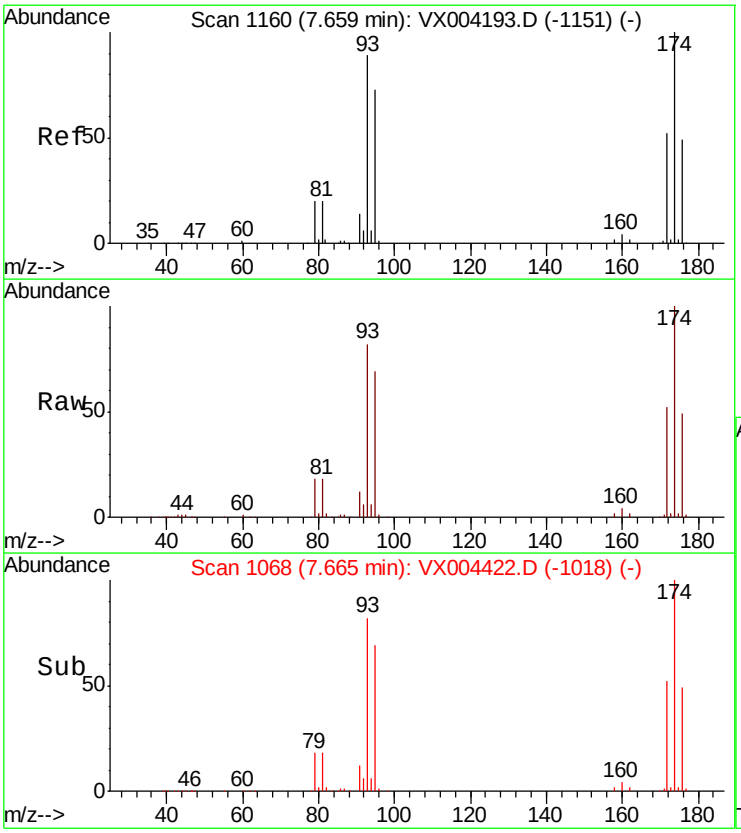
#45
1,2-Dichloropropane
Concen: 52.72 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 209921

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.3	36.5

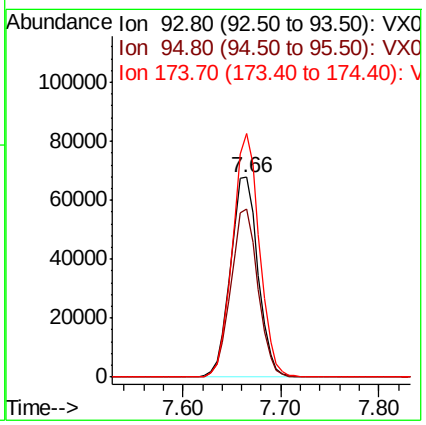


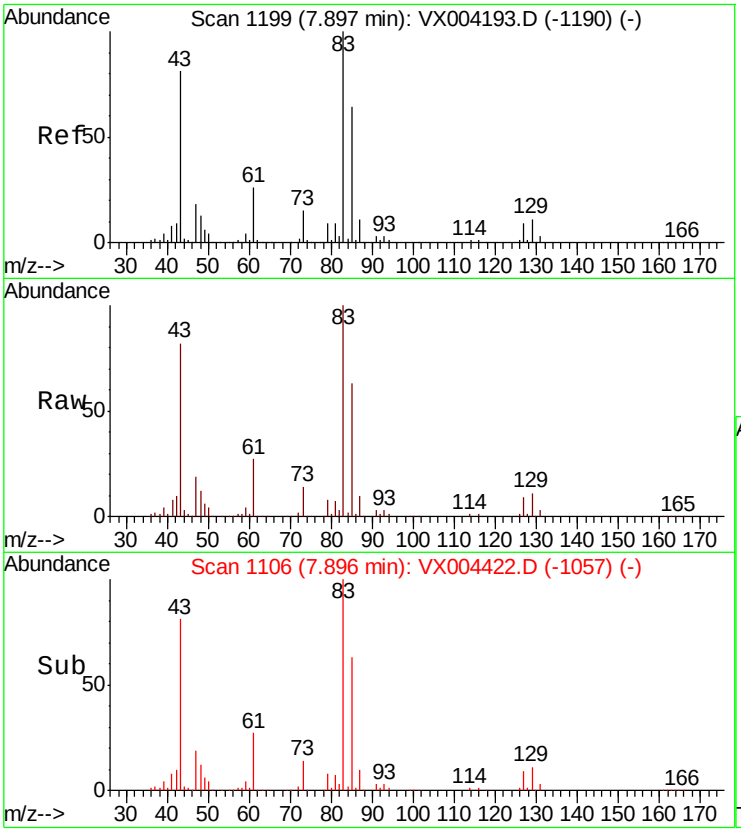


#46
Dibromomethane
Concen: 49.84 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 93 Resp: 132148

Ion	Ratio	Lower	Upper
93	100		
95	83.2	65.5	98.3
174	119.2	94.2	141.4



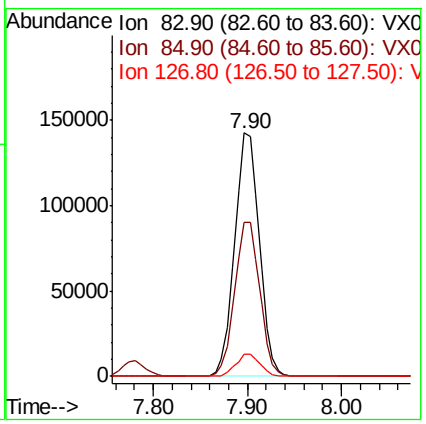


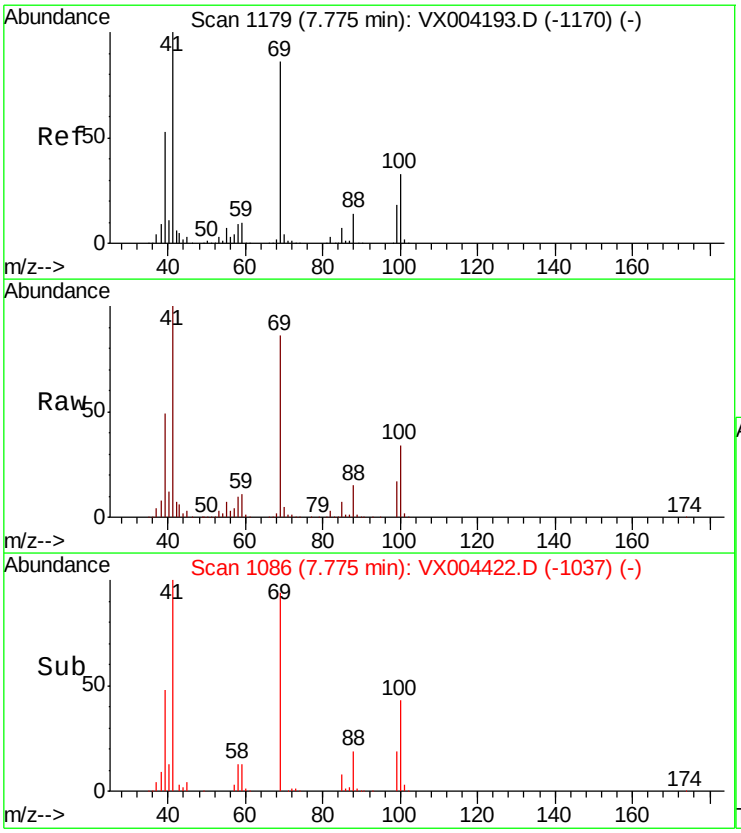
#47
Bromodichloromethane
Concen: 52.85 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 260722

Ion	Ratio	Lower	Upper
83	100		
85	63.2	50.9	76.3
127	8.9	7.3	10.9

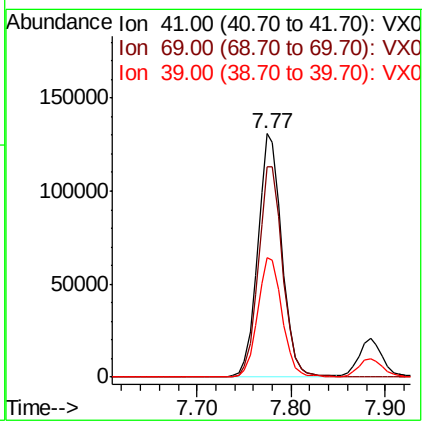


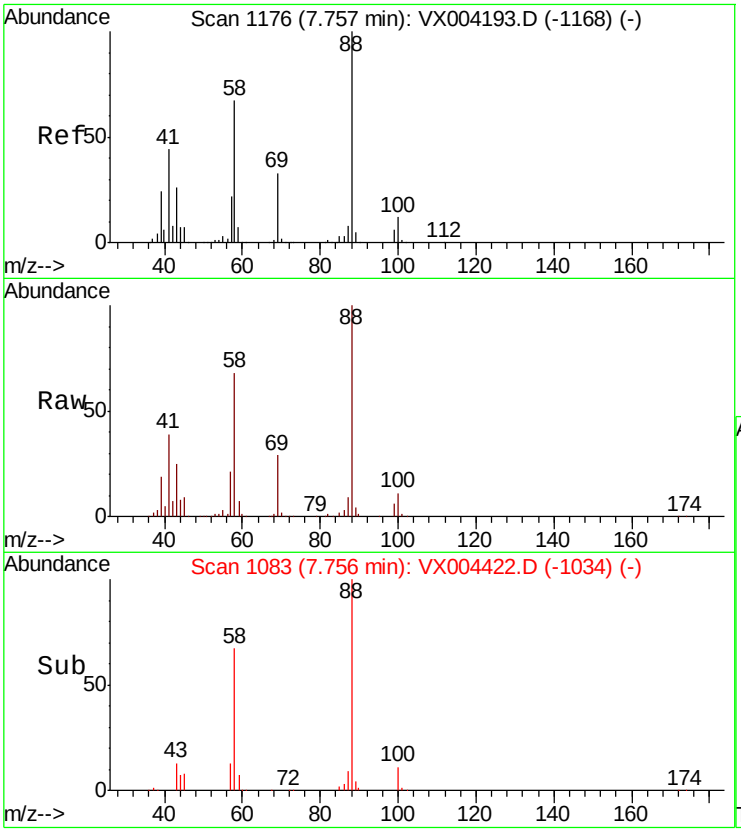


#48
Methyl methacrylate
Concen: 54.51 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 41 Resp: 234696

Ion	Ratio	Lower	Upper
41	100		
69	87.8	70.2	105.4
39	49.9	42.7	64.1



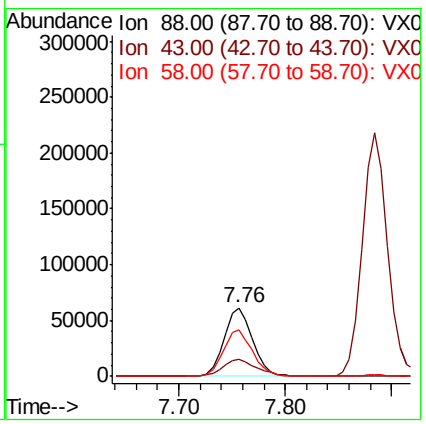


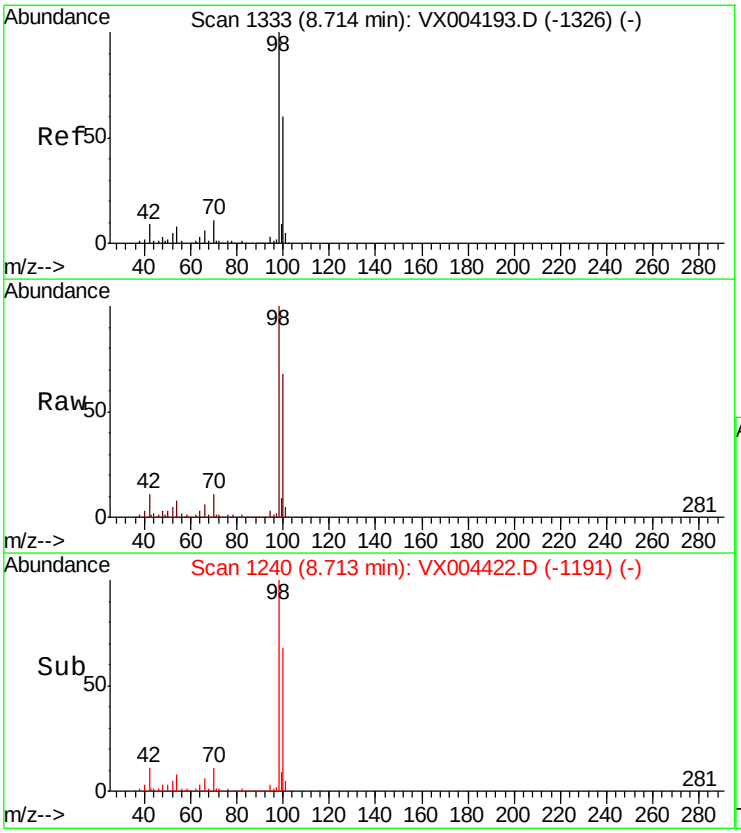
#49
1,4-Dioxane
Concen: 1172.07 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 114570

Ion	Ratio	Lower	Upper
88	100		
43	29.0	24.7	37.1
58	69.6	55.3	82.9

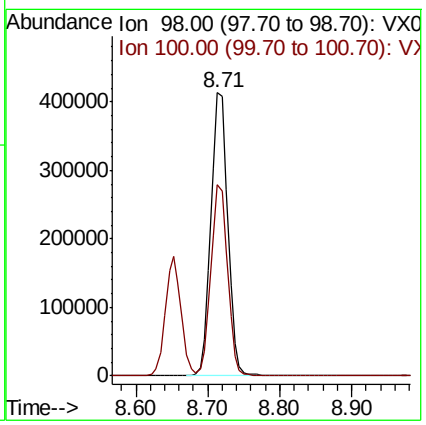


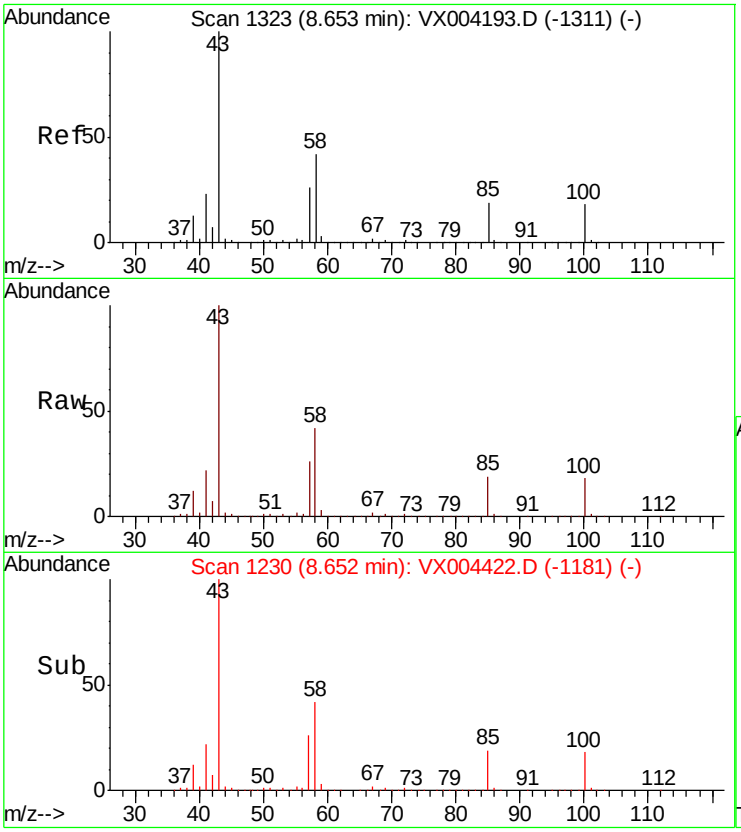


#50
Toluene-d8
Concen: 50.36 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 98 Resp: 669689

Ion	Ratio	Lower	Upper
98	100		
100	66.9	52.9	79.3



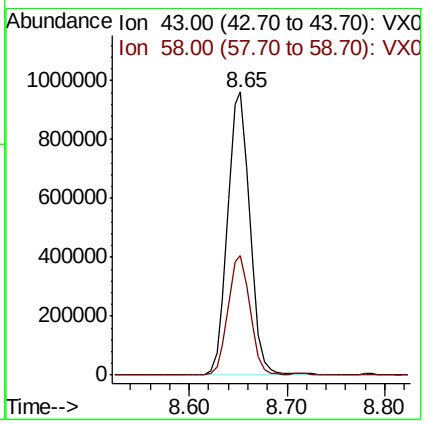


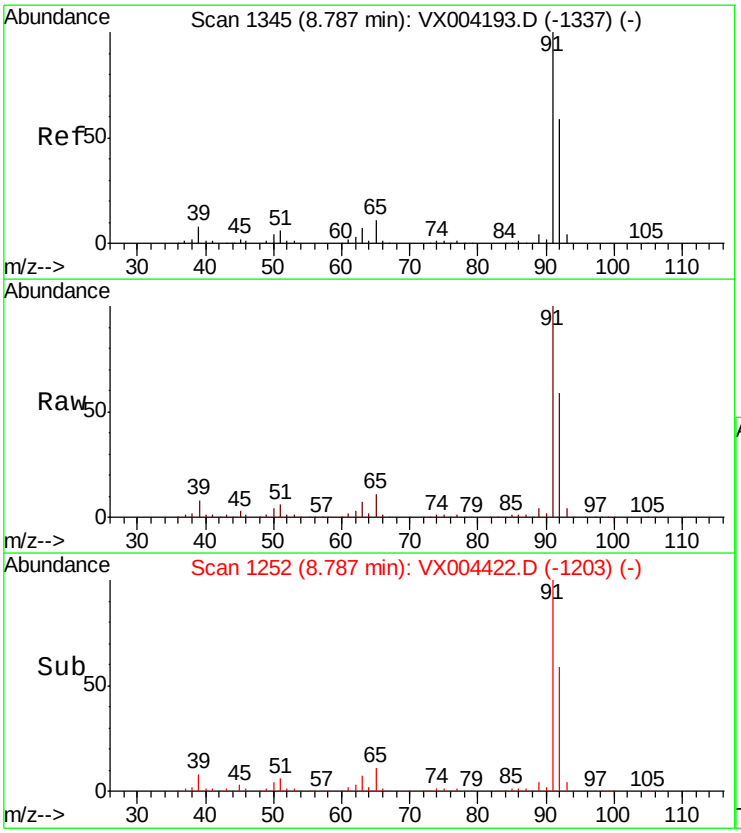
#51
4-Methyl-2-Pentanone
Concen: 260.57 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1523362

Ion	Ratio	Lower	Upper
43	100		
58	41.5	33.1	49.7

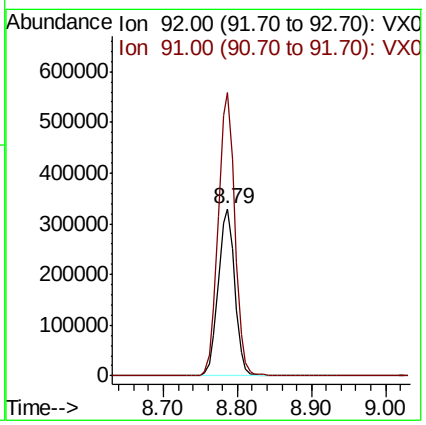


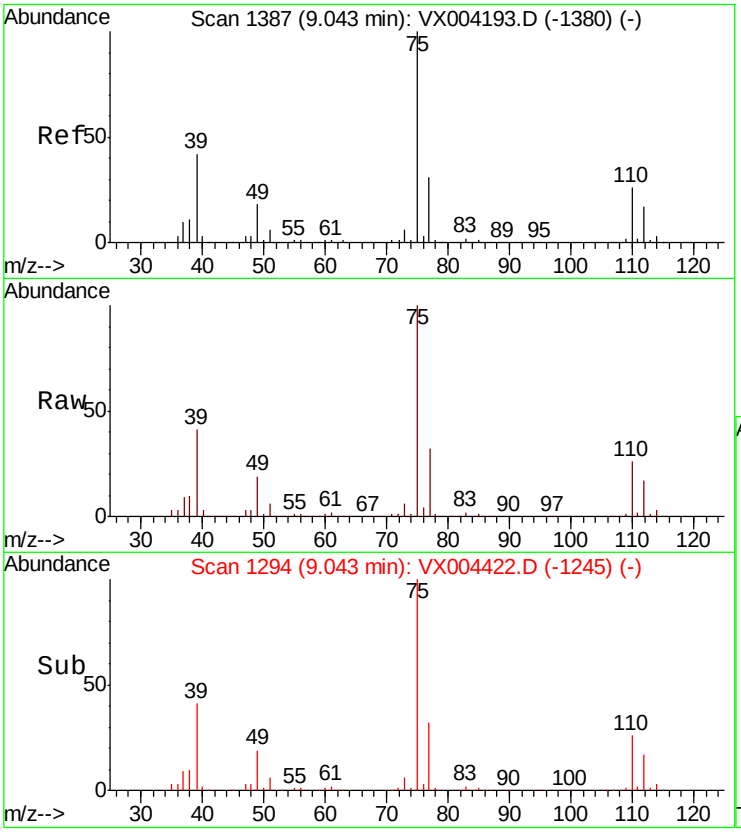


#52
Toluene
Concen: 50.95 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 92 Resp: 507388

Ion	Ratio	Lower	Upper
92	100		
91	169.9	136.4	204.6



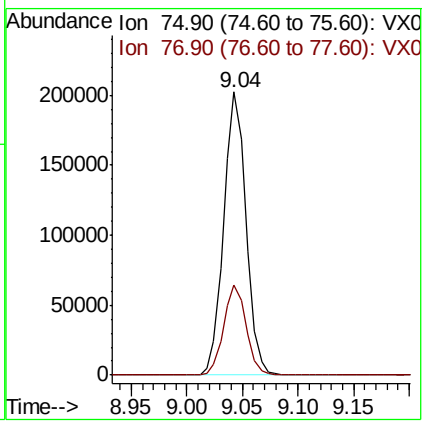


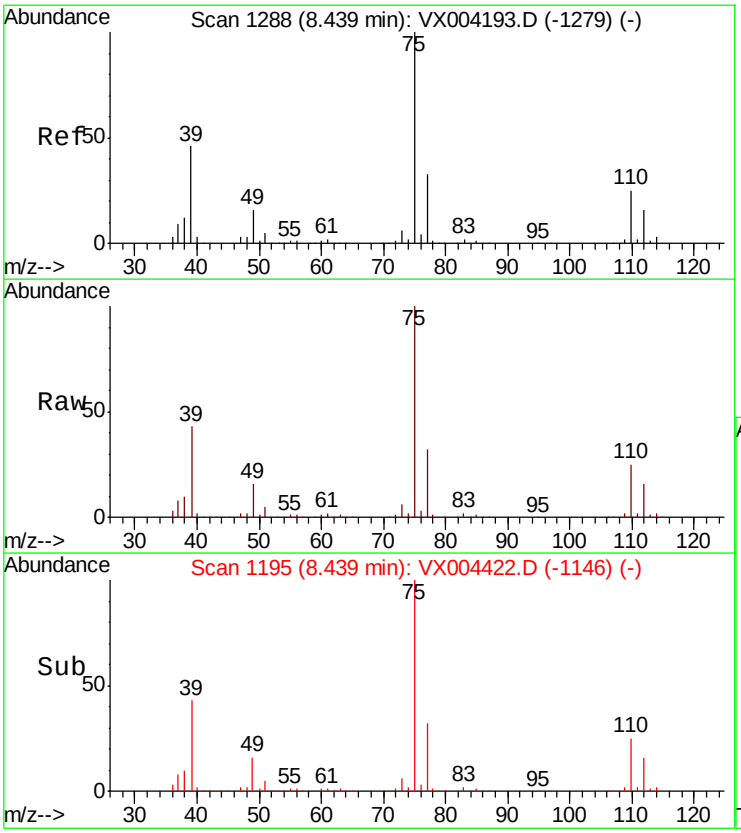
#53
t-1,3-Dichloropropene
Concen: 51.58 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 281033

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.6	37.0

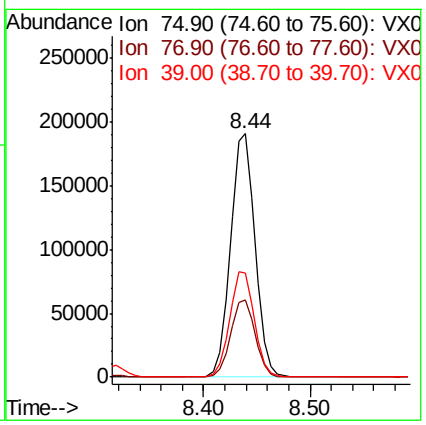


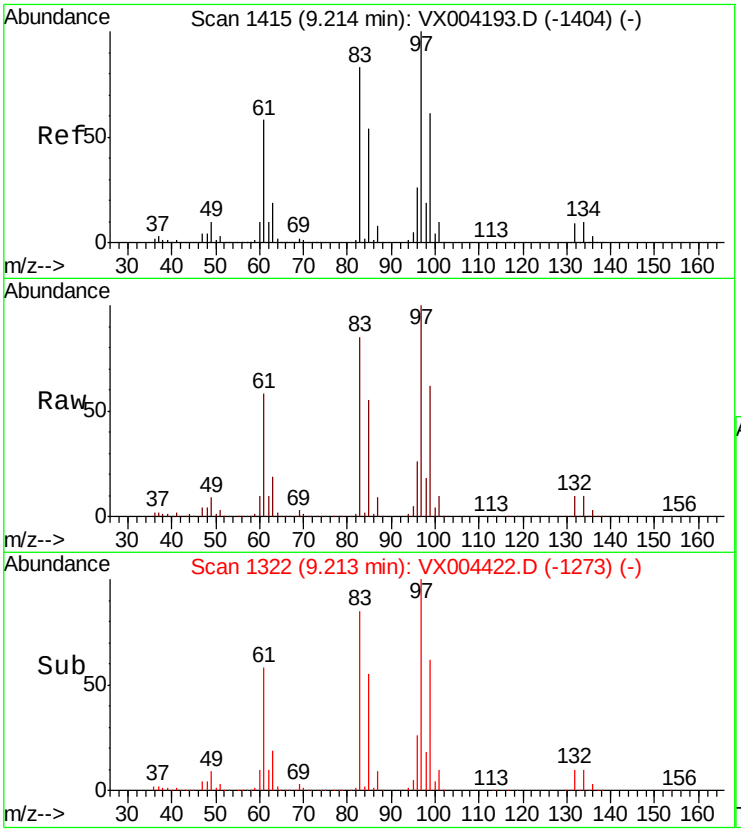


#54
cis-1,3-Dichloropropene
Concen: 51.95 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 75 Resp: 308311

Ion	Ratio	Lower	Upper
75	100		
77	31.7	26.2	39.2
39	42.8	36.4	54.6



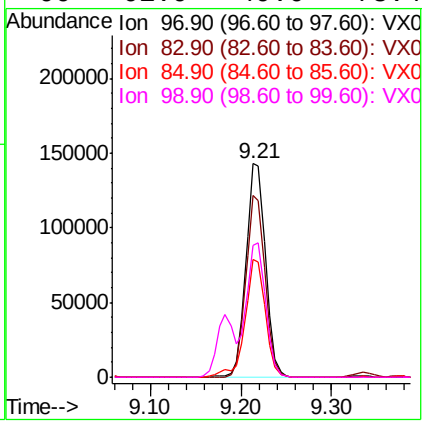


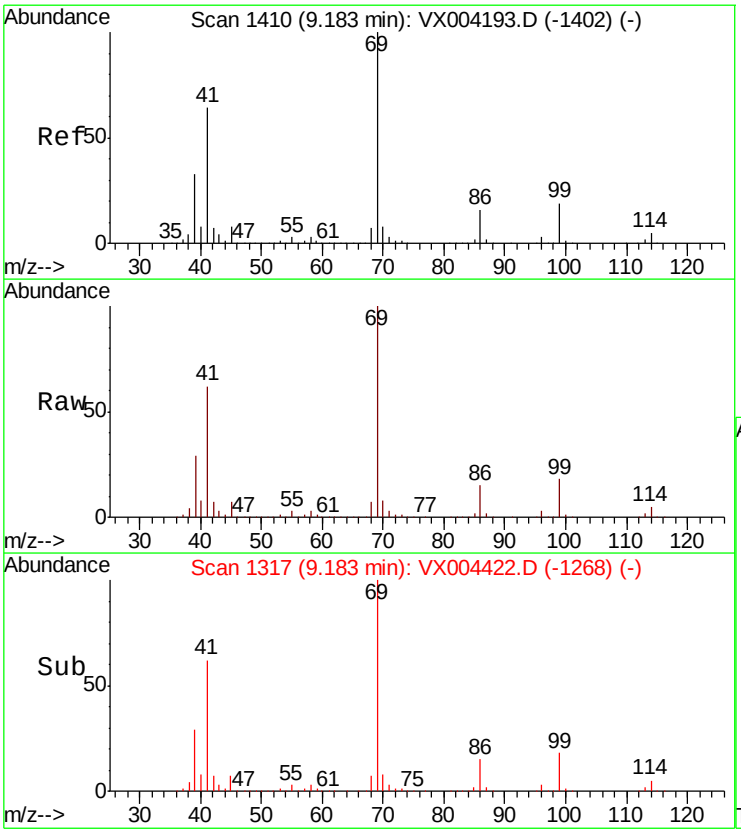
#55
1,1,2-Trichloroethane
Concen: 52.97 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 212934

Ion	Ratio	Lower	Upper
97	100		
83	85.3	66.4	99.6
85	55.0	43.3	64.9
99	61.9	49.0	73.4

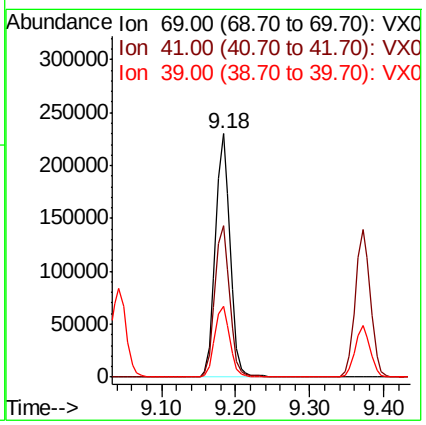


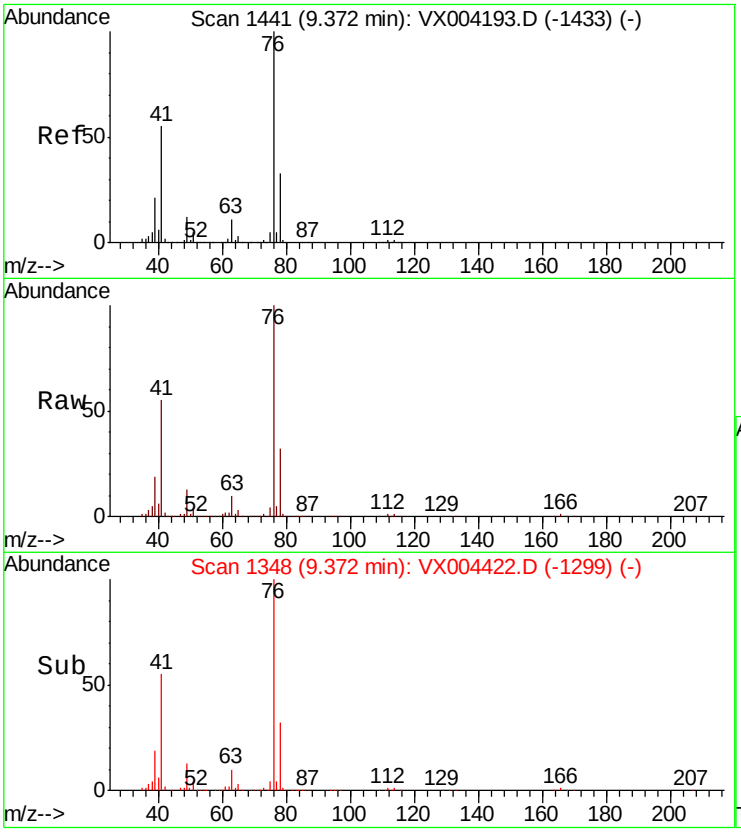


#56
Ethyl methacrylate
Concen: 56.98 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 69 Resp: 311812

Ion	Ratio	Lower	Upper
69	100		
41	62.9	51.0	76.4
39	30.1	26.1	39.1



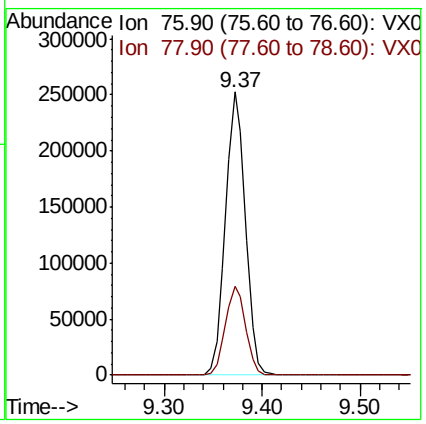


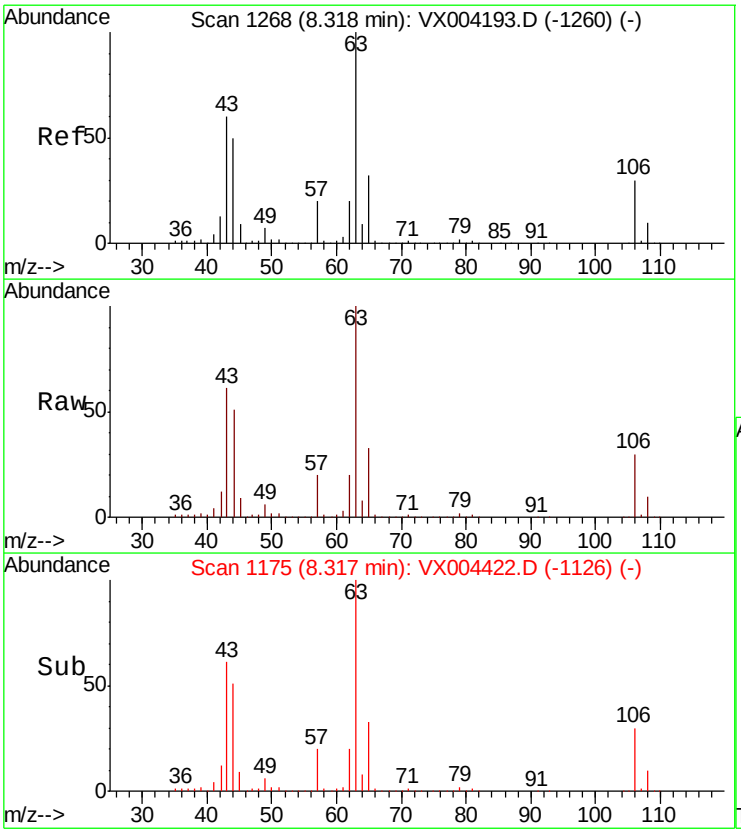
#57
1,3-Dichloropropane
Concen: 52.77 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 357576

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.5	38.3

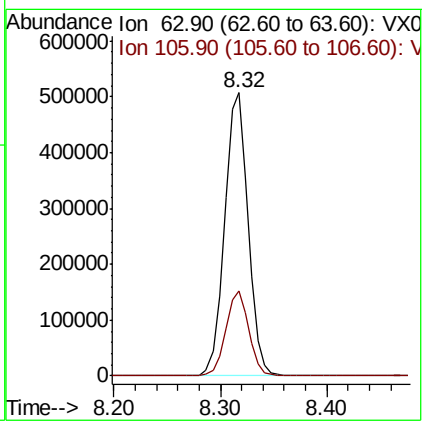


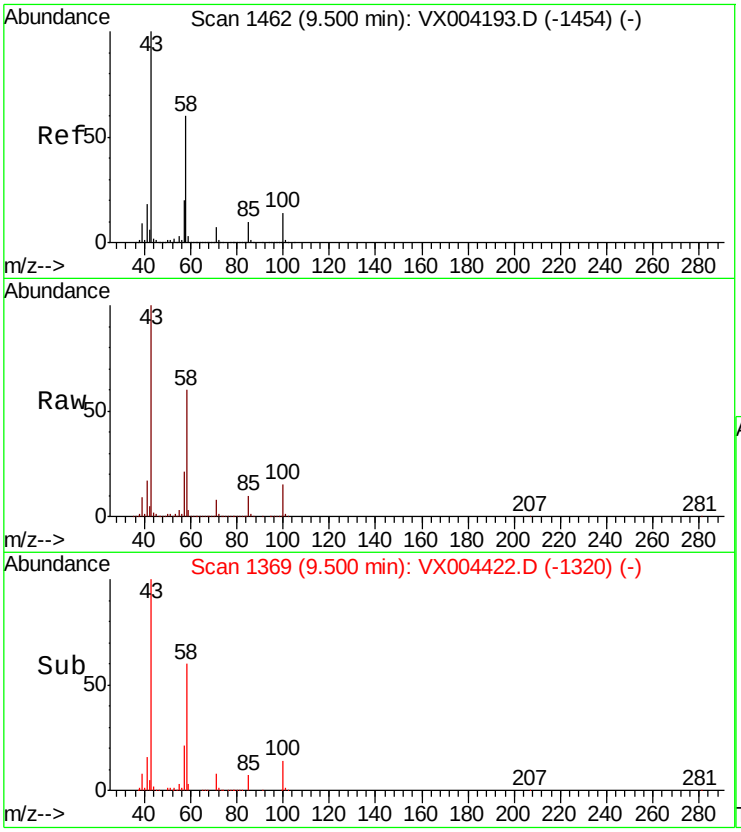


#58
2-Chloroethyl Vinyl ether
Concen: 278.09 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 63 Resp: 779785

Ion	Ratio	Lower	Upper
63	100		
106	29.5	23.9	35.9



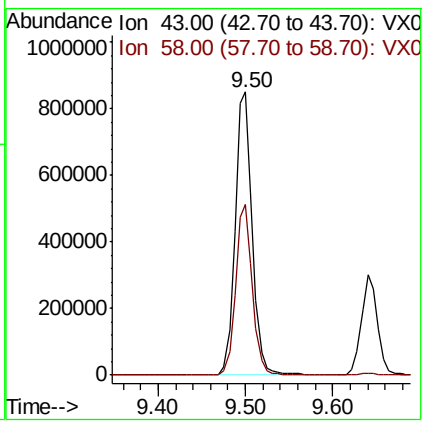


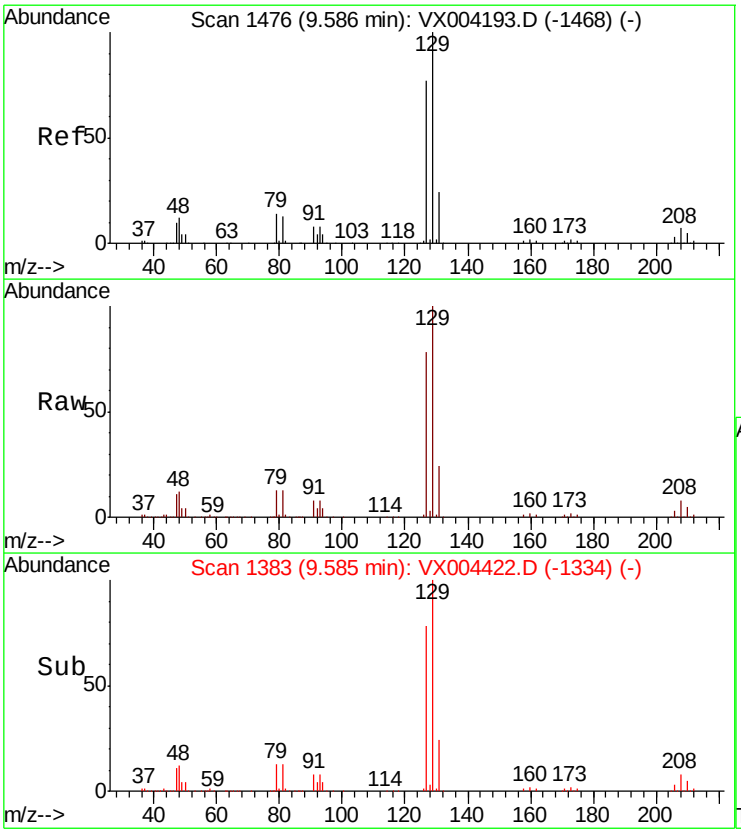
#59
2-Hexanone
Concen: 260.27 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1160806

Ion	Ratio	Lower	Upper
43	100		
58	59.0	29.0	87.0

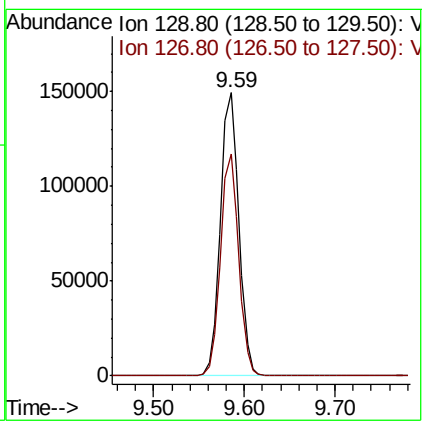


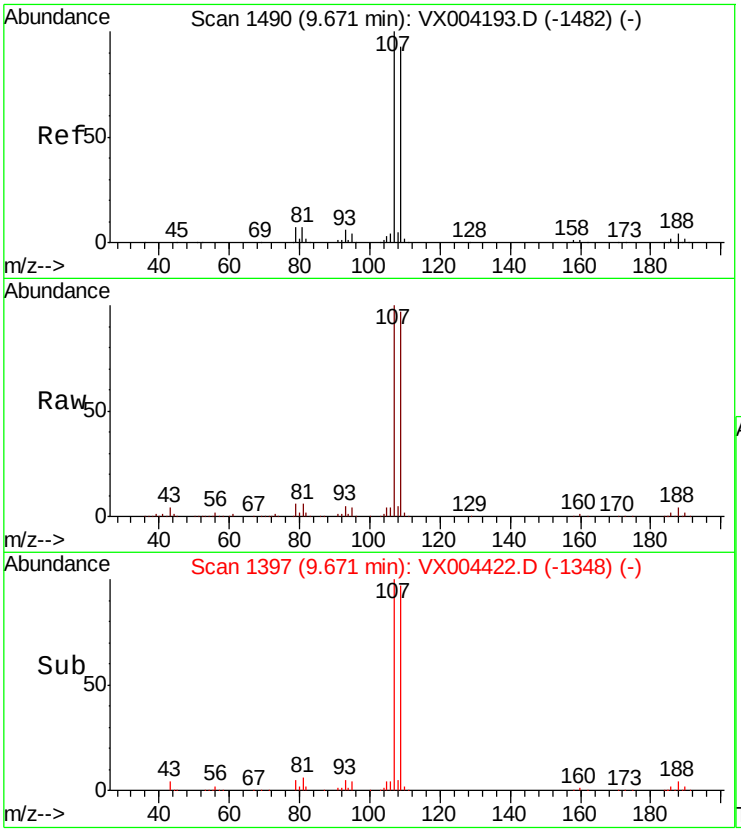


#60
Dibromochloromethane
Concen: 54.10 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion:129 Resp: 211880

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.5	115.5



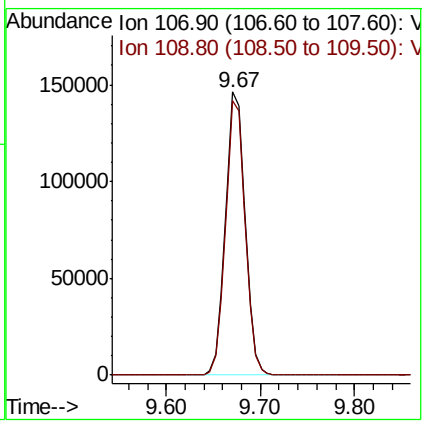


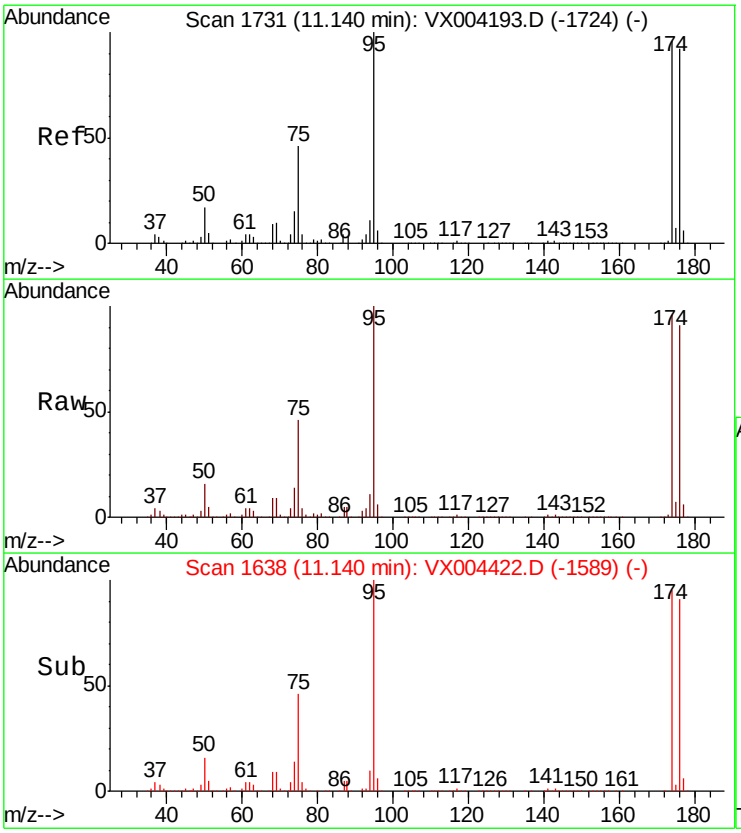
#61
1,2-Dibromoethane
Concen: 51.17 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 212866

Ion	Ratio	Lower	Upper
107	100		
109	96.2	76.0	114.0

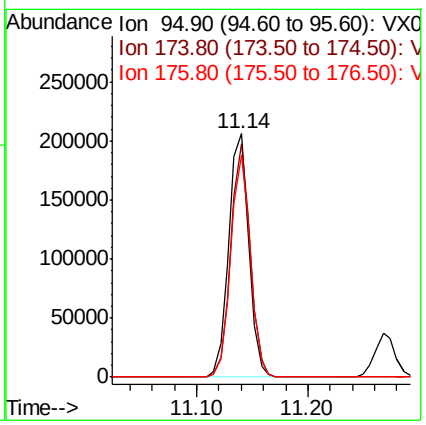


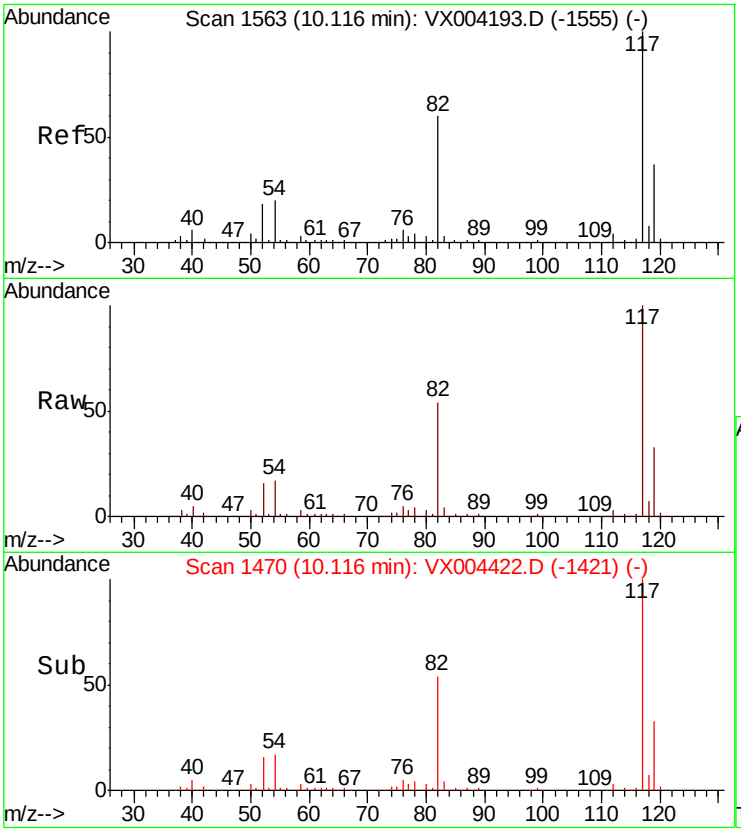


#62
4-Bromofluorobenzene
Concen: 52.07 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 95 Resp: 258397

Ion	Ratio	Lower	Upper
95	100		
174	92.2	0.0	185.2
176	88.8	0.0	178.6



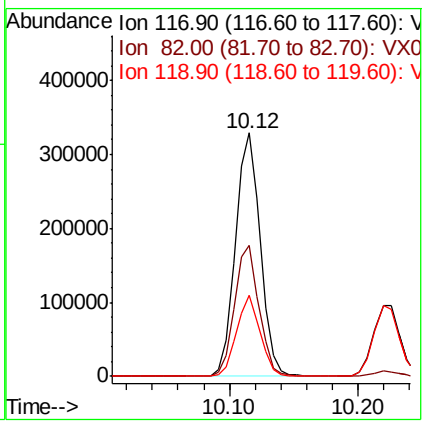


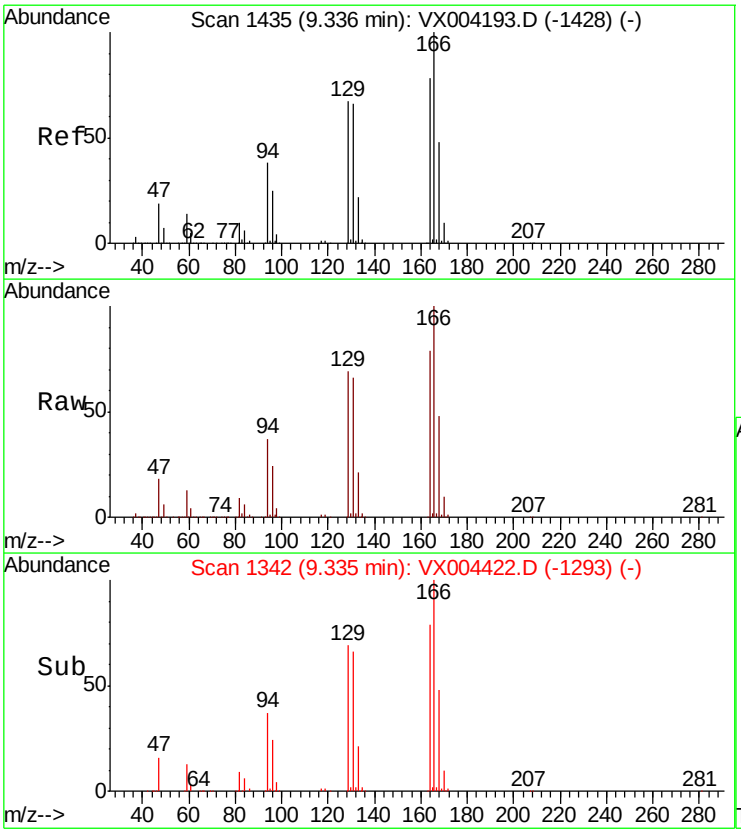
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 439586

Ion	Ratio	Lower	Upper
117	100		
82	53.8	47.8	71.6
119	33.4	29.3	43.9

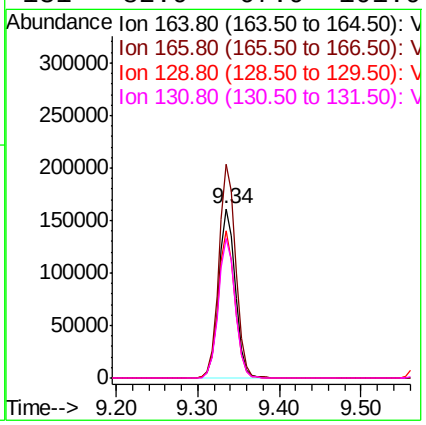


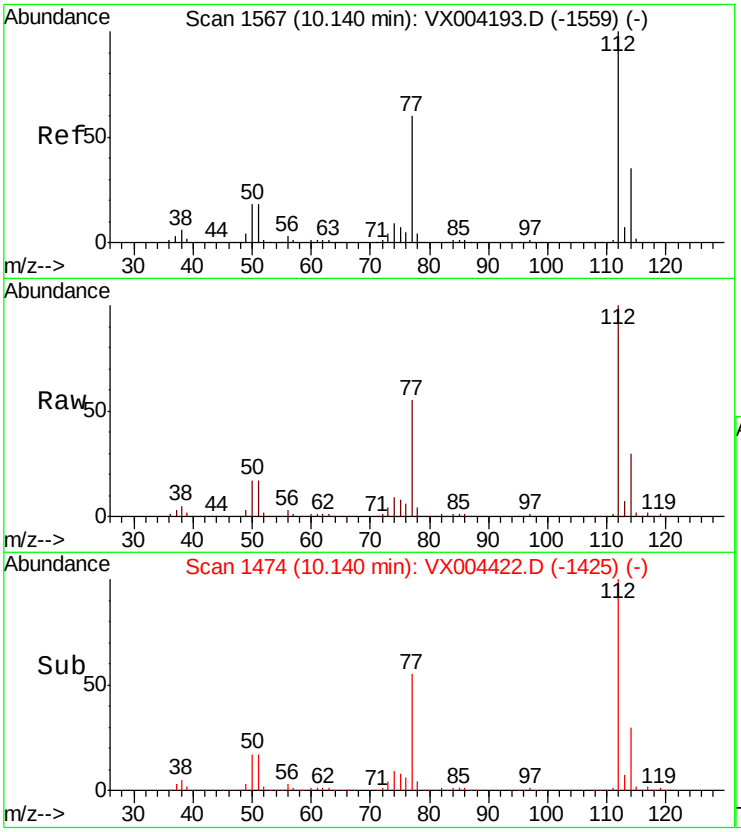


#64
Tetrachloroethene
Concen: 52.49 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion:164 Resp: 227940

Ion	Ratio	Lower	Upper
164	100		
166	126.4	102.8	154.2
129	87.1	69.4	104.0
131	82.9	67.9	101.9



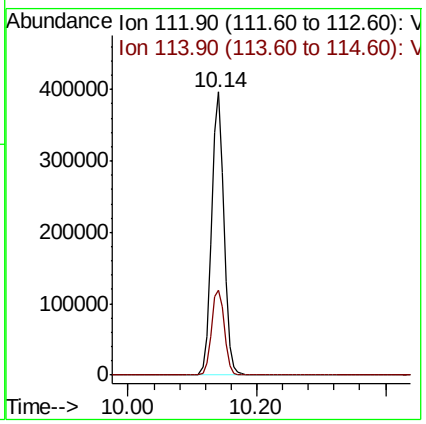


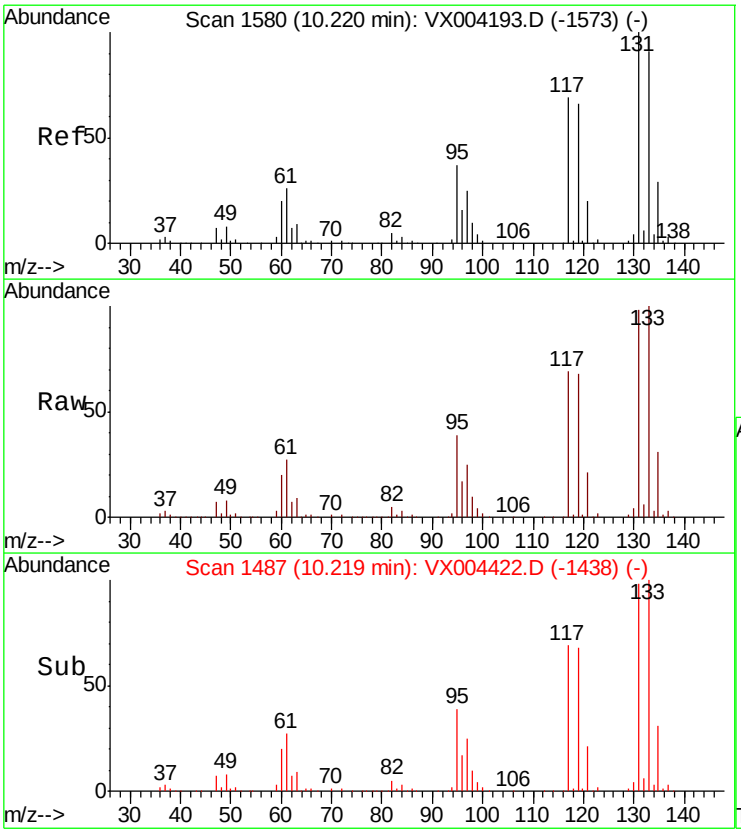
#65
Chlorobenzene
Concen: 48.75 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 537784

Ion	Ratio	Lower	Upper
112	100		
114	30.2	27.8	41.8

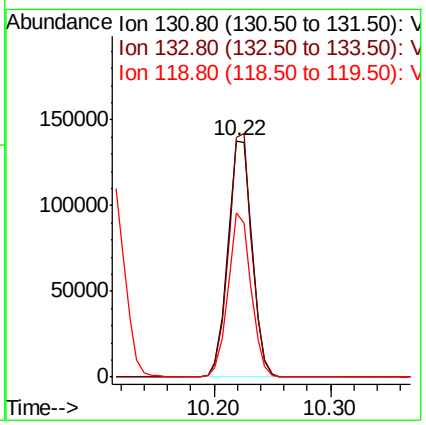


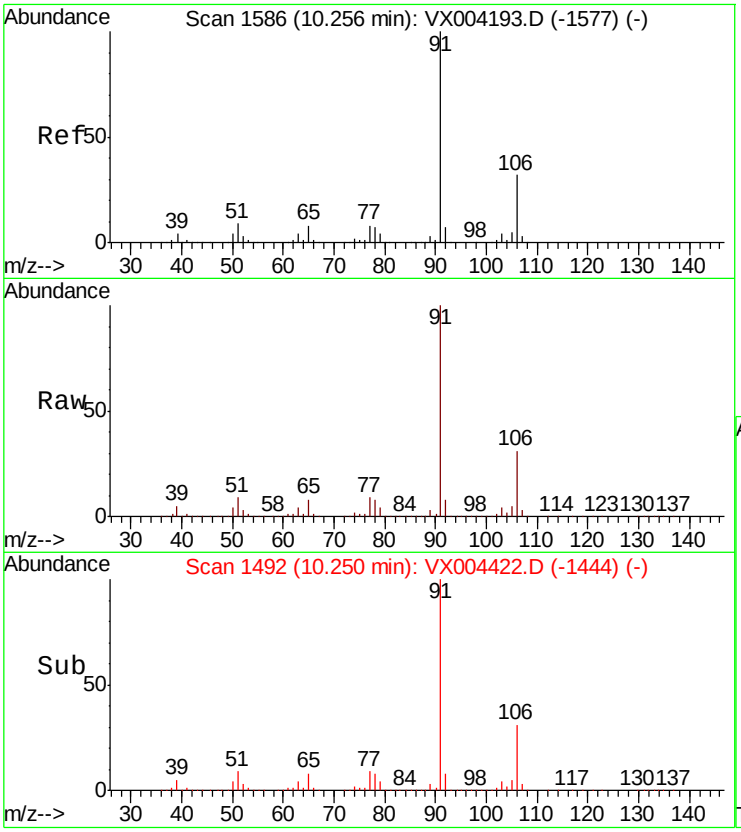


#66
1,1,1,2-Tetrachloroethane
Concen: 52.46 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion:131 Resp: 199633

Ion	Ratio	Lower	Upper
131	100		
133	98.8	48.1	144.4
119	65.9	32.9	98.6



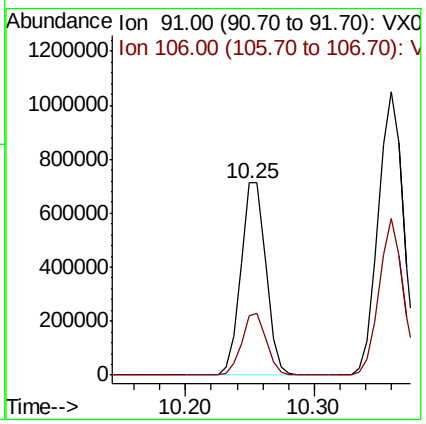


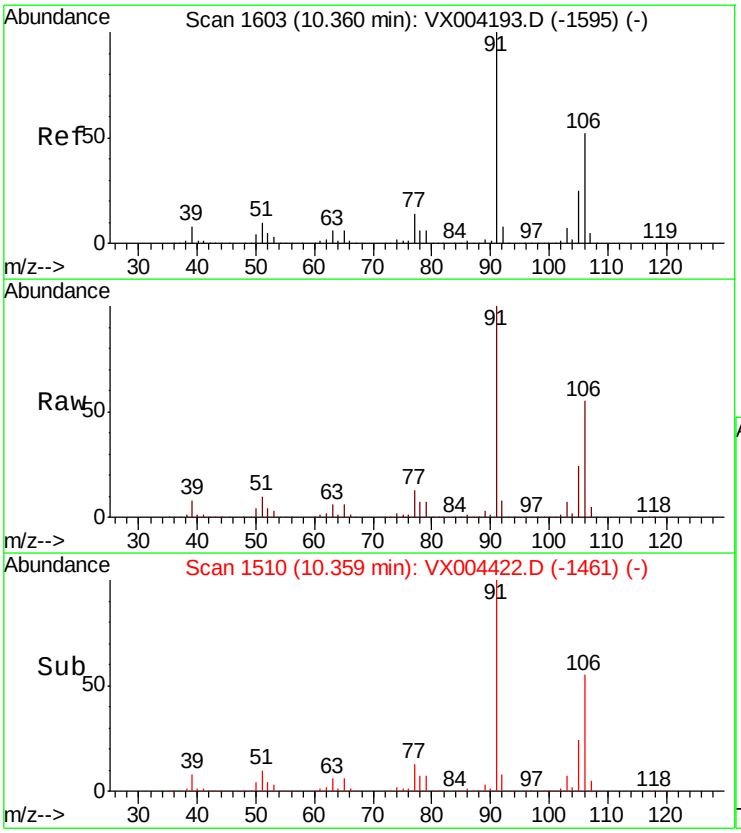
#67
Ethyl Benzene
Concen: 53.46 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 957877

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.9	38.9

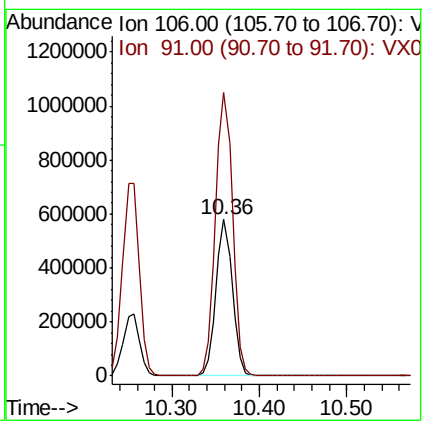


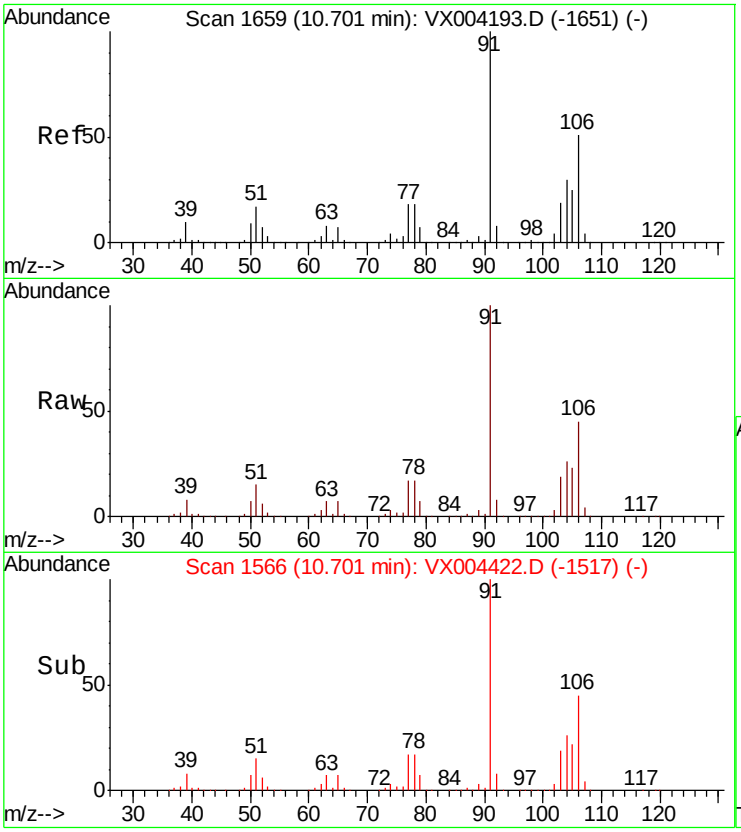


#68
m/p-Xylenes
Concen: 106.94 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion:106 Resp: 749200

Ion	Ratio	Lower	Upper
106	100		
91	189.6	157.1	235.7



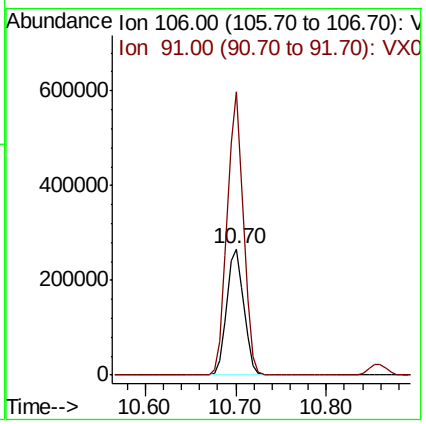


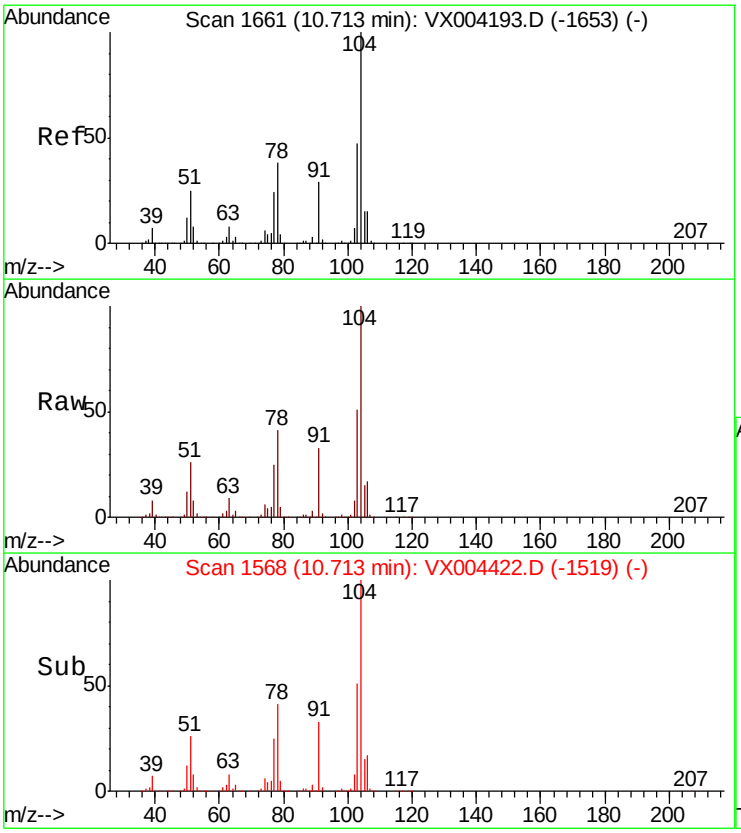
#69
o-Xylene
Concen: 52.53 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 348107

Ion	Ratio	Lower	Upper
106	100		
91	214.4	105.1	315.1

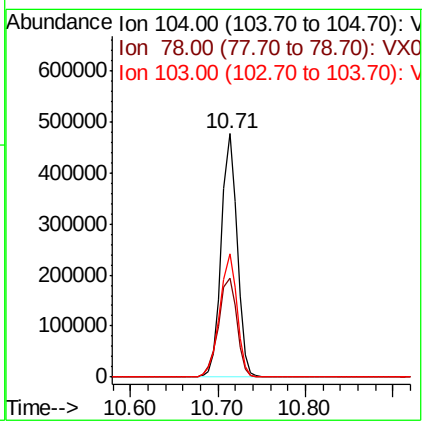


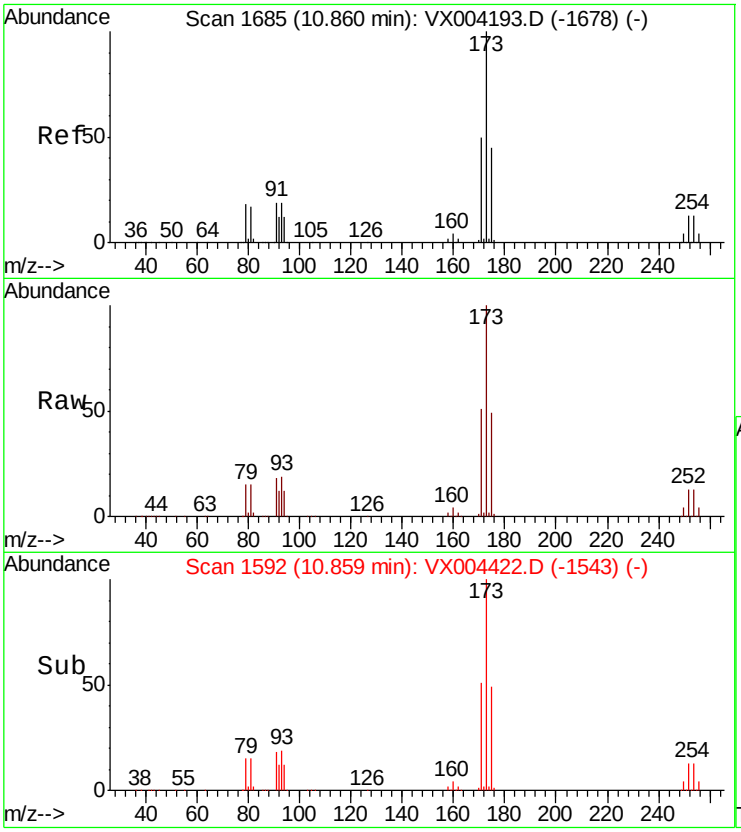


#70
Styrene
Concen: 55.44 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion:104 Resp: 594903

Ion	Ratio	Lower	Upper
104	100		
78	47.4	37.4	56.0
103	55.5	43.8	65.6



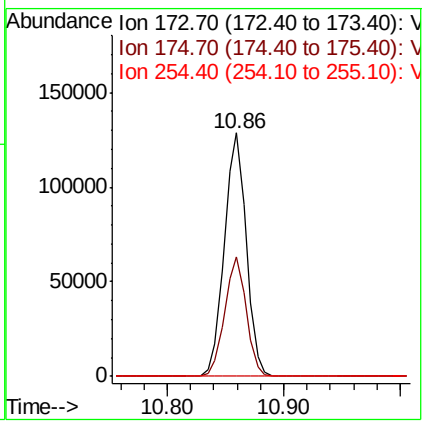


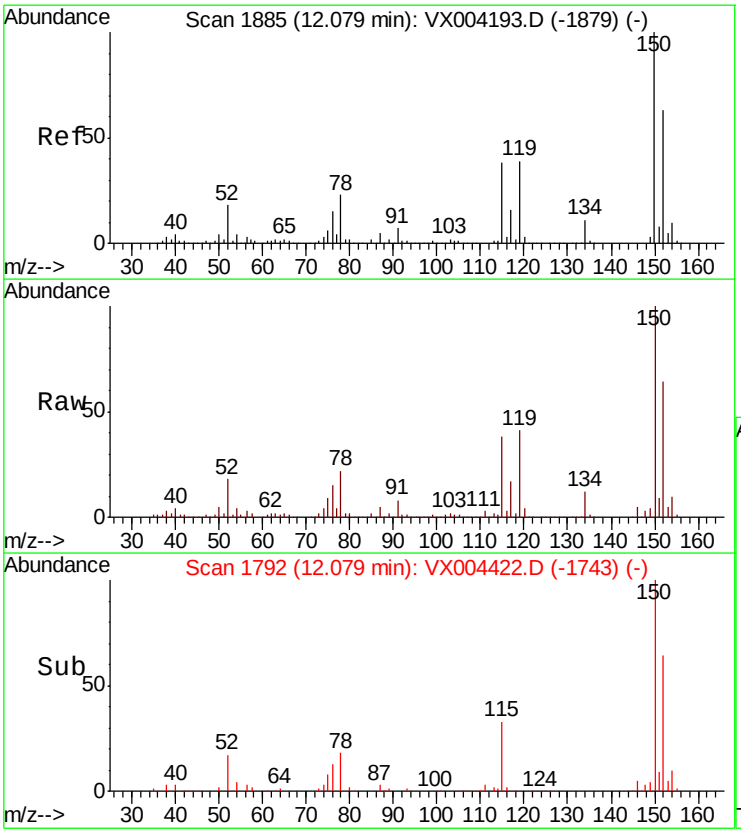
#71
Bromoform
Concen: 54.48 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 167106

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.1	72.3
254	0.2	0.2	0.2

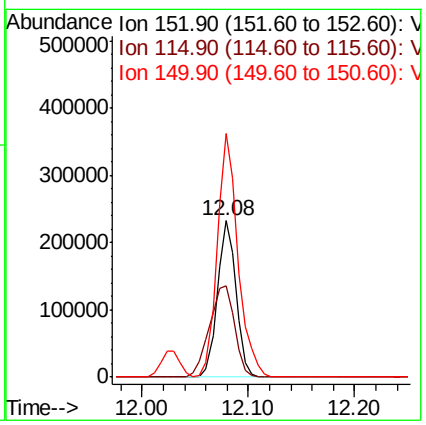


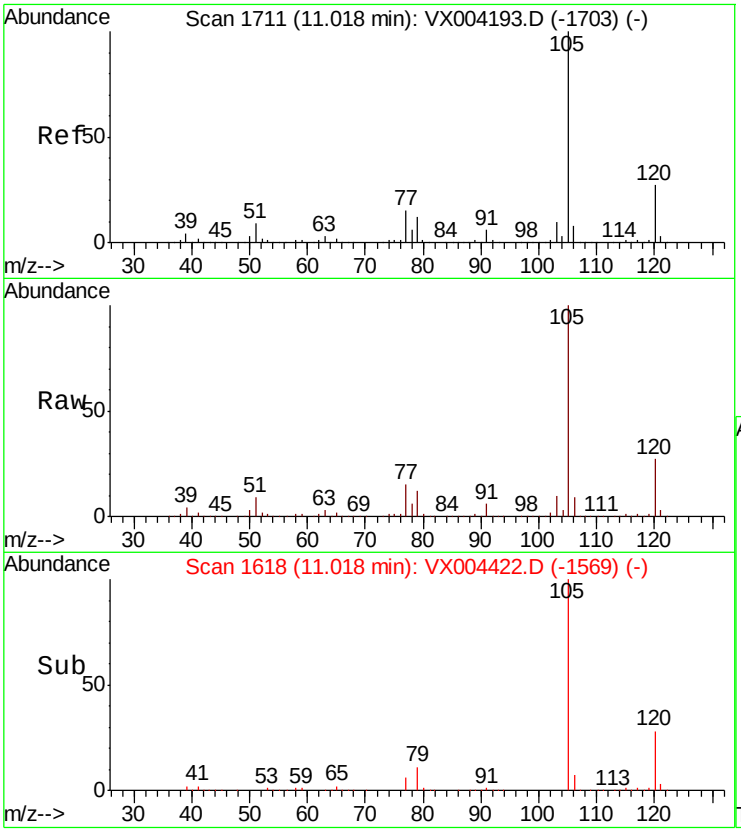


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion:152 Resp: 281979

Ion	Ratio	Lower	Upper
152	100		
115	77.5	39.0	117.0
150	173.5	0.0	351.0



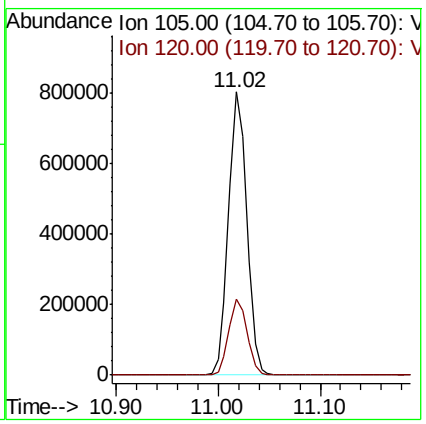


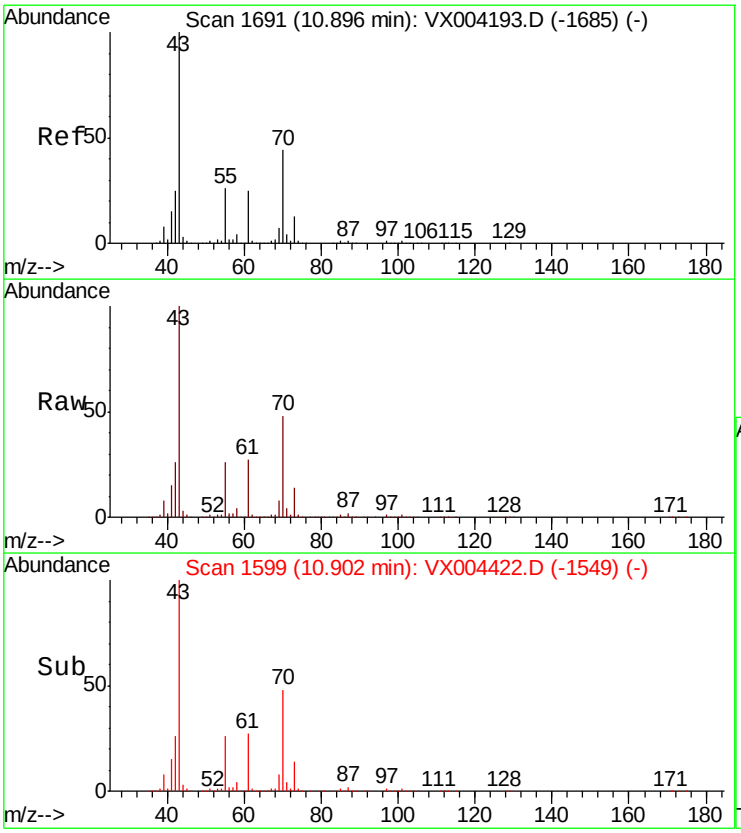
#73
Isopropylbenzene
Concen: 53.70 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 994506

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.4

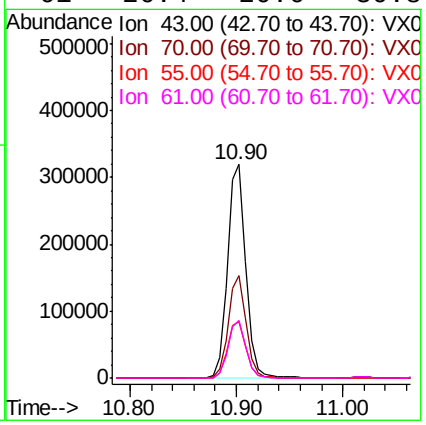


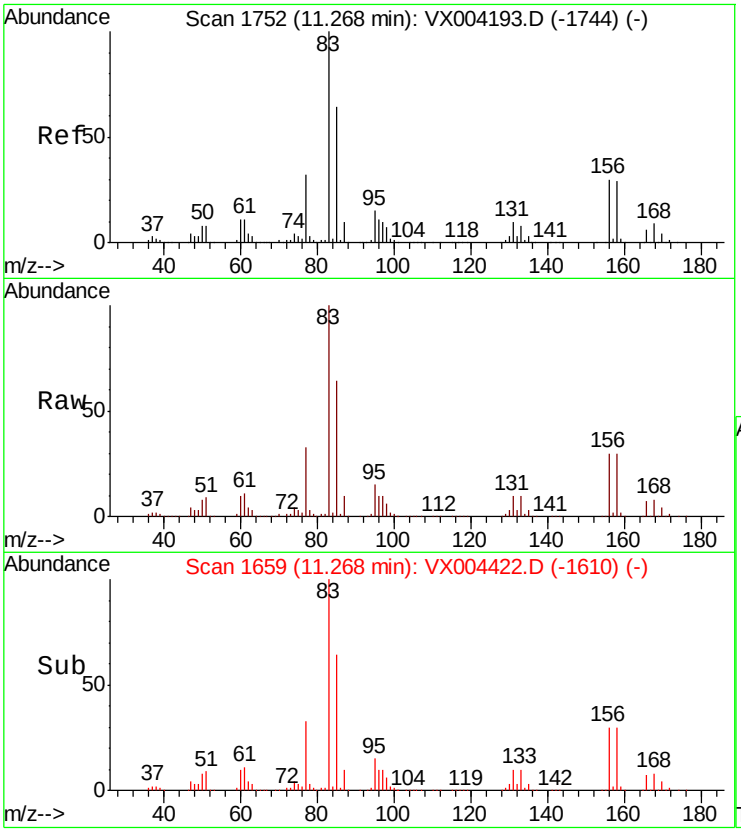


#74
N-amyl acetate
Concen: 53.57 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.01 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 43 Resp: 381974

Ion	Ratio	Lower	Upper
43	100		
70	47.2	37.4	56.0
55	27.3	21.8	32.8
61	26.4	20.6	30.8



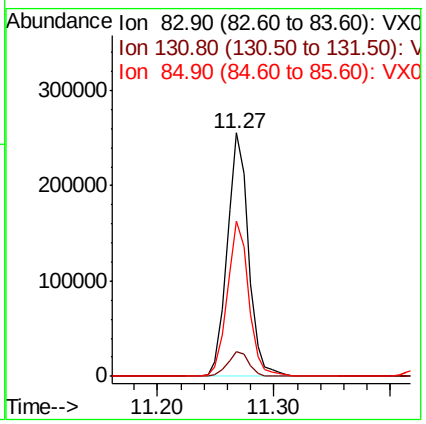


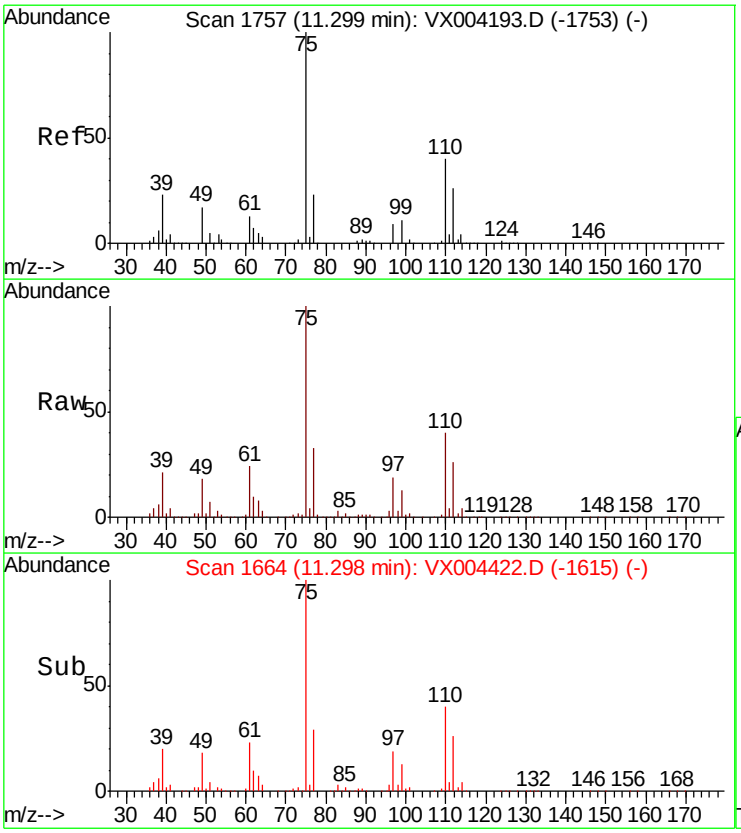
#75
1,1,2,2-Tetrachloroethane
Concen: 49.93 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 323594

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.2	15.6
85	64.2	32.3	96.8

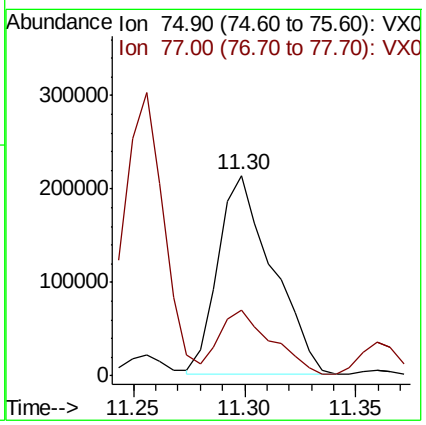


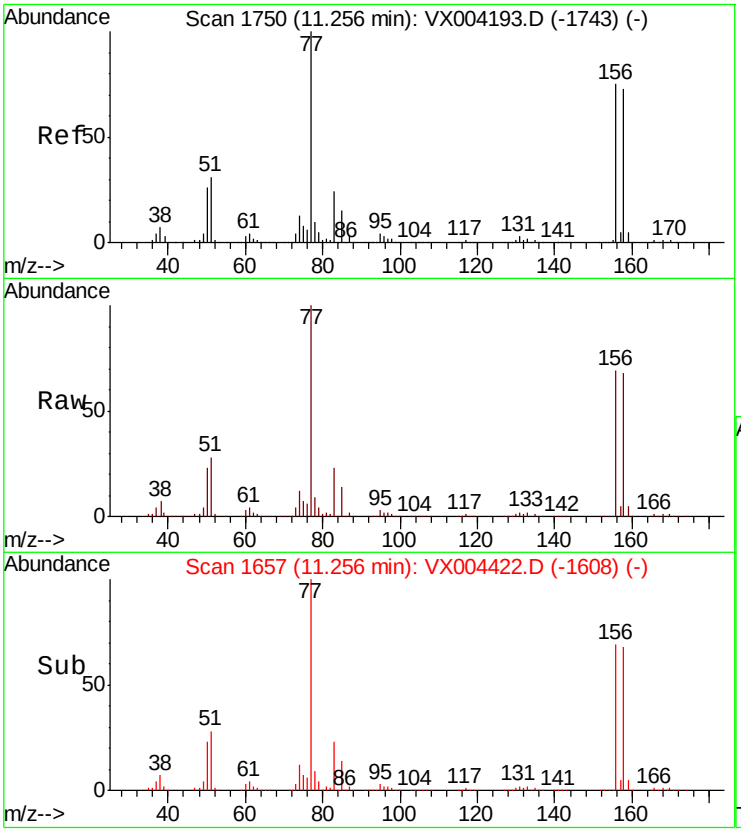


#76
1,2,3-Trichloropropane
Concen: 63.49 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 75 Resp: 364090

Ion	Ratio	Lower	Upper
75	100		
77	32.0	20.2	60.6



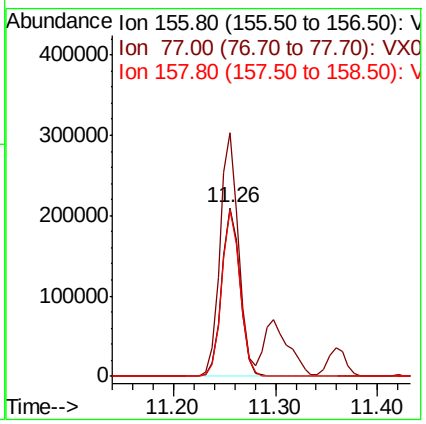


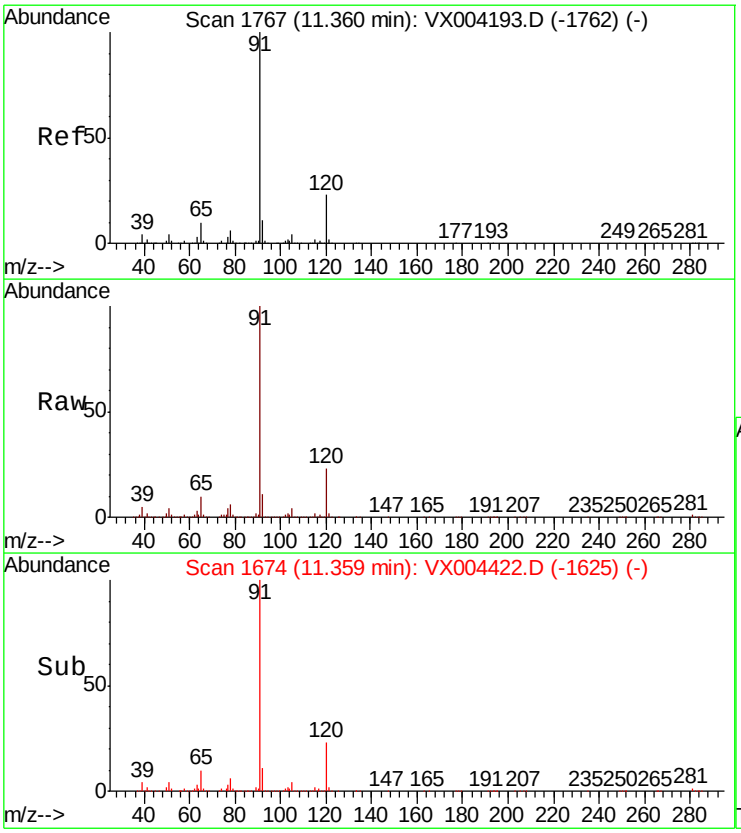
#77
Bromobenzene
Concen: 50.66 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 263192

Ion	Ratio	Lower	Upper
156	100		
77	145.7	71.5	214.3
158	97.9	48.9	146.8

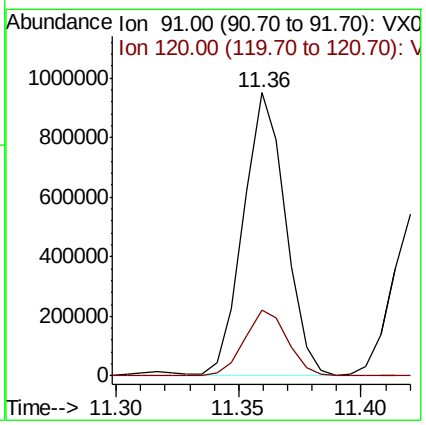


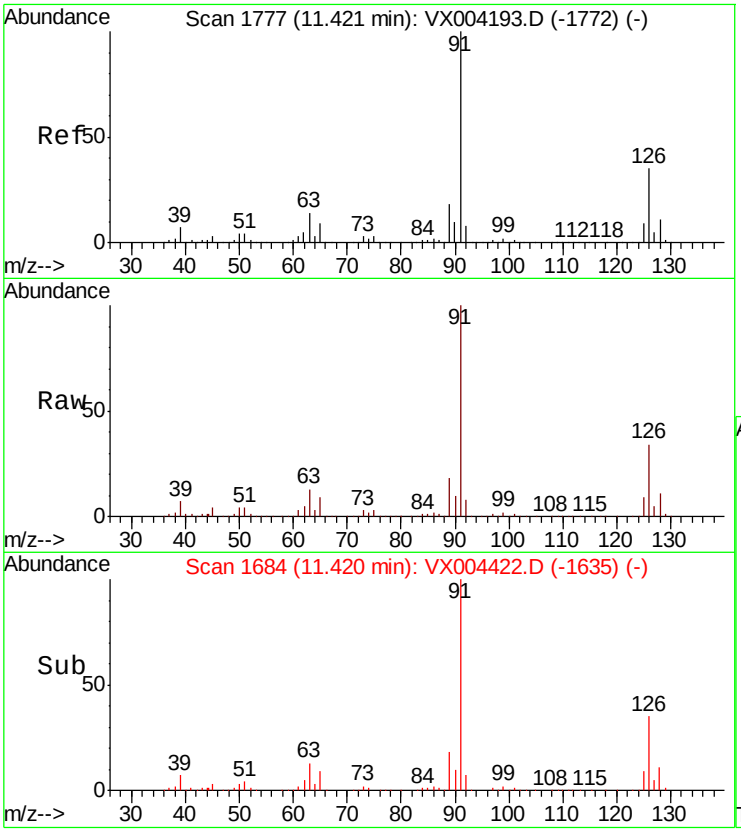


#78
n-propylbenzene
Concen: 52.98 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 91 Resp: 1128525

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.9



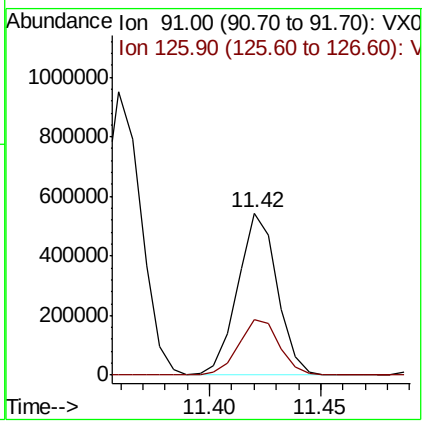


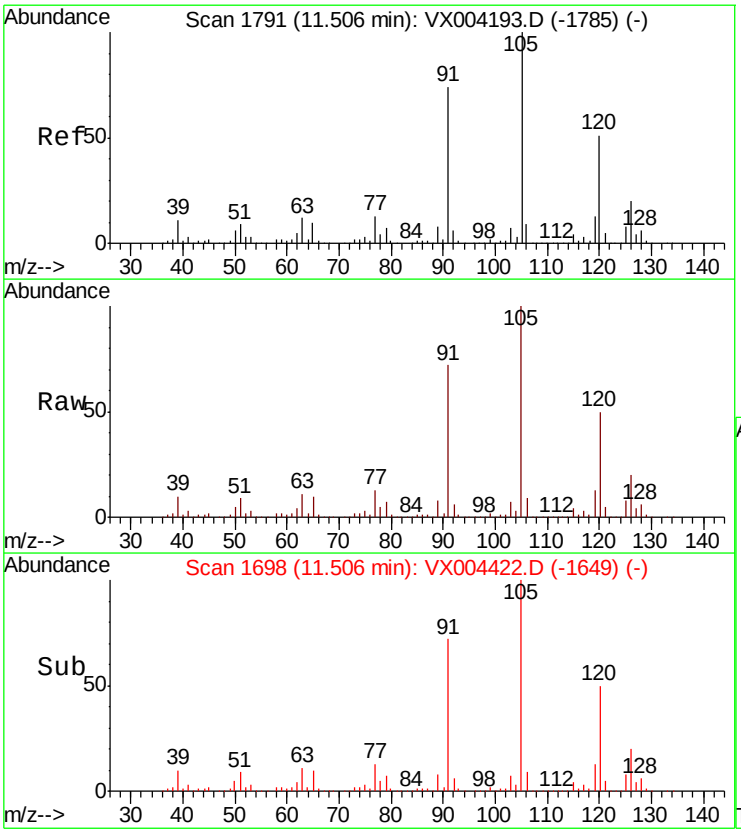
#79
2-Chlorotoluene
Concen: 51.13 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 670397

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.9	53.7

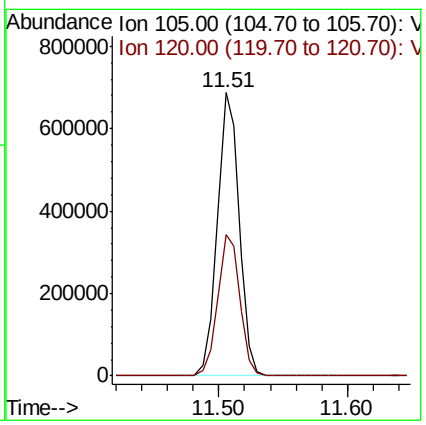


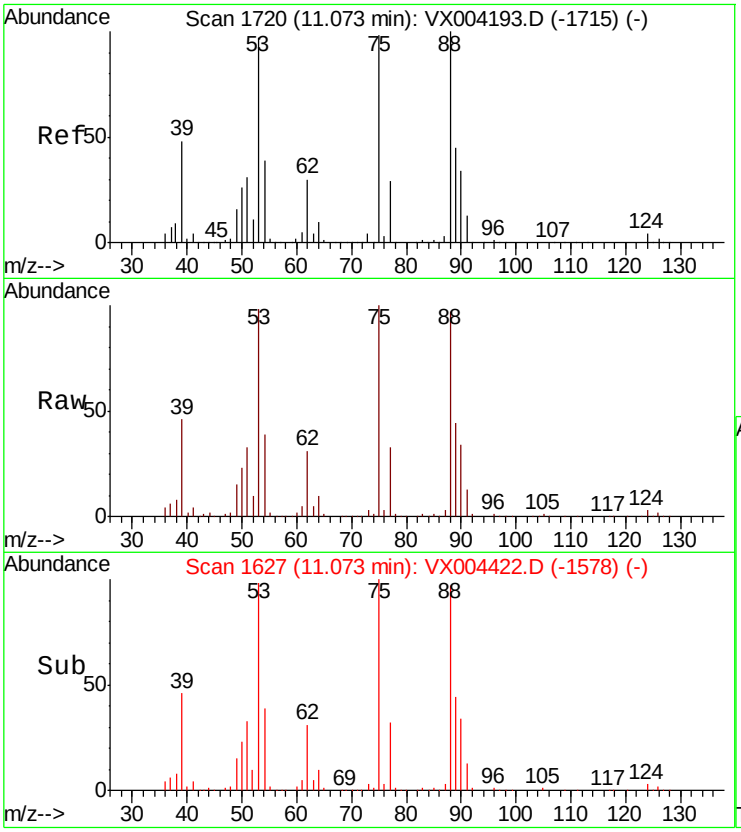


#80
1,3,5-Trimethylbenzene
Concen: 53.73 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion:105 Resp: 824005

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.6	76.8



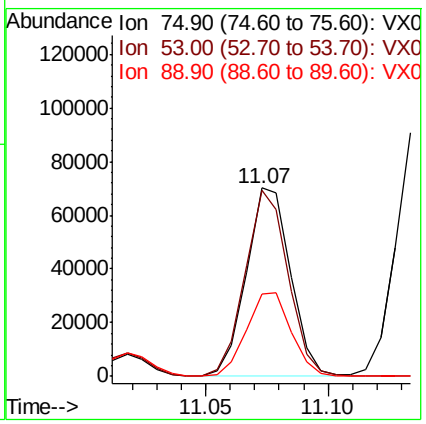


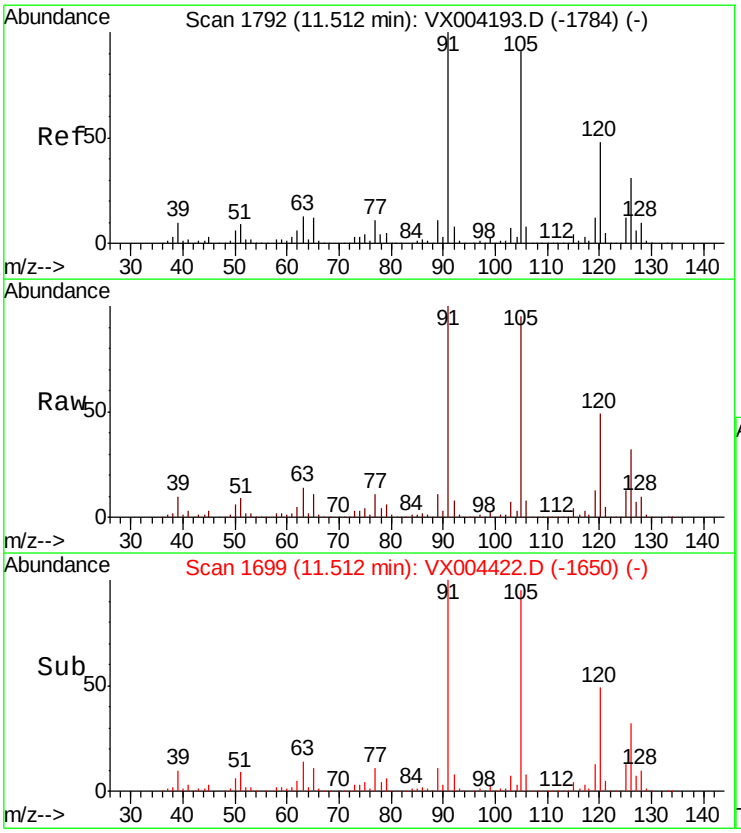
#81
trans-1,4-Dichloro-2-butene
Concen: 49.49 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 87478

Ion	Ratio	Lower	Upper
75	100		
53	96.3	80.1	120.1
89	45.0	37.2	55.8

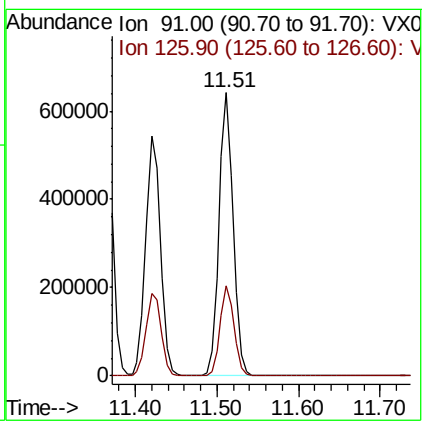


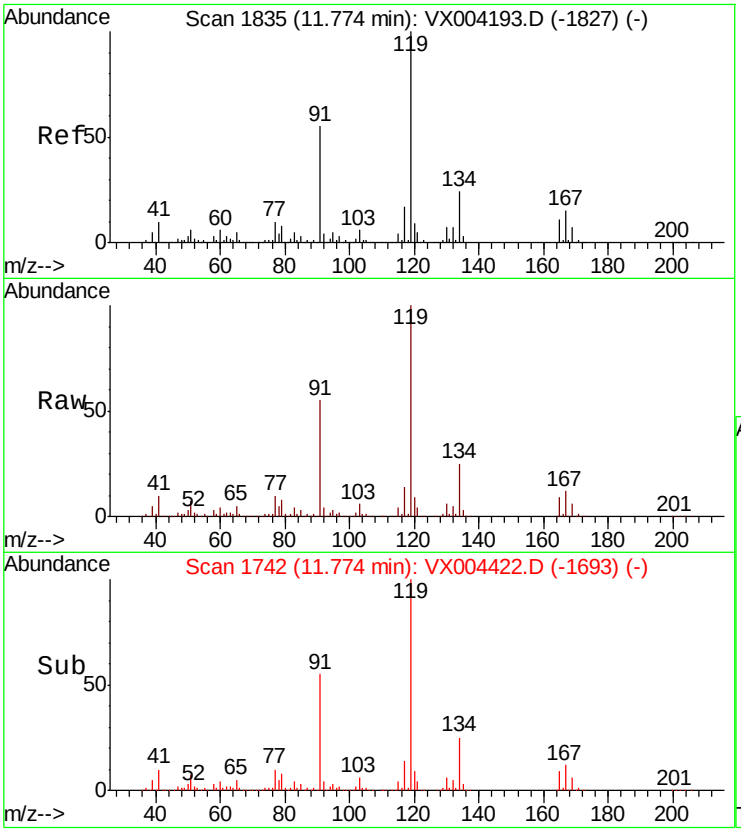


#82
4-Chlorotoluene
Concen: 50.59 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 91 Resp: 780409

Ion	Ratio	Lower	Upper
91	100		
126	31.5	15.5	46.5



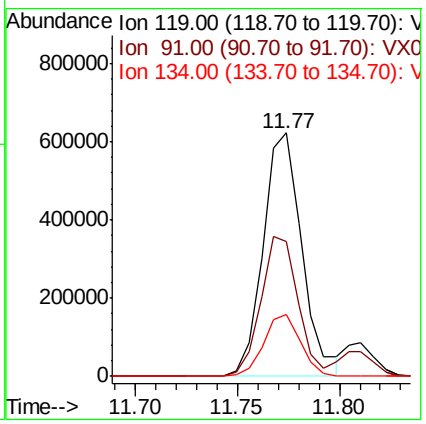


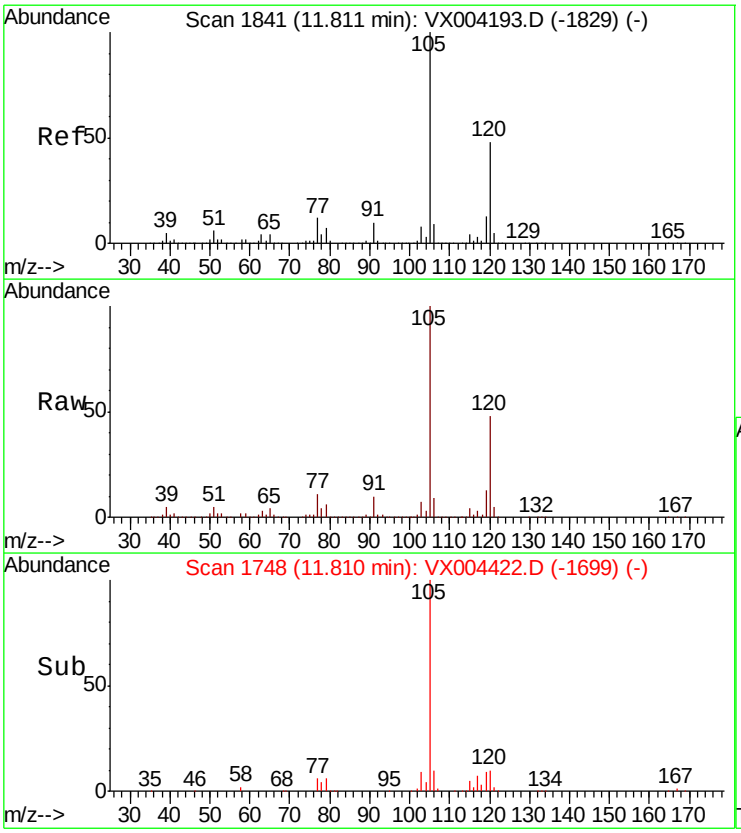
#83
tert-Butylbenzene
Concen: 53.43 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 824433

Ion	Ratio	Lower	Upper
119	100		
91	54.9	27.0	81.0
134	24.1	11.7	35.1

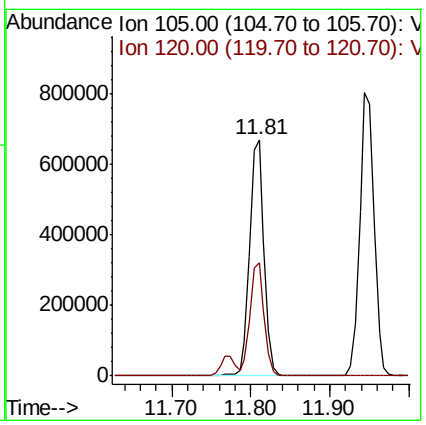


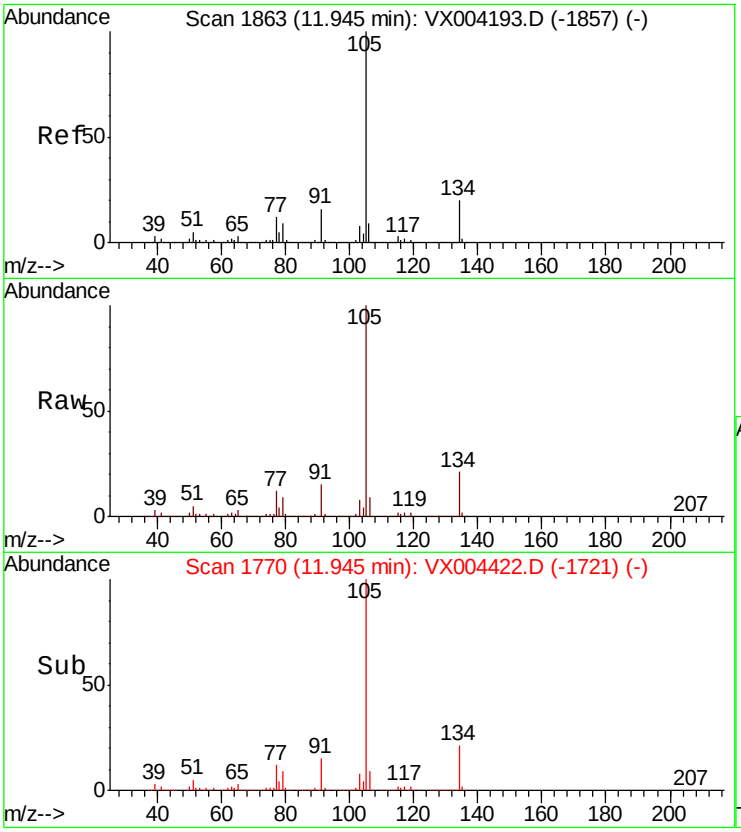


#84
1,2,4-Trimethylbenzene
Concen: 53.75 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion:105 Resp: 846131

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.2	69.6



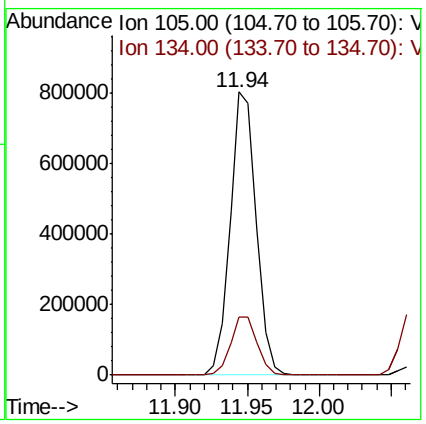


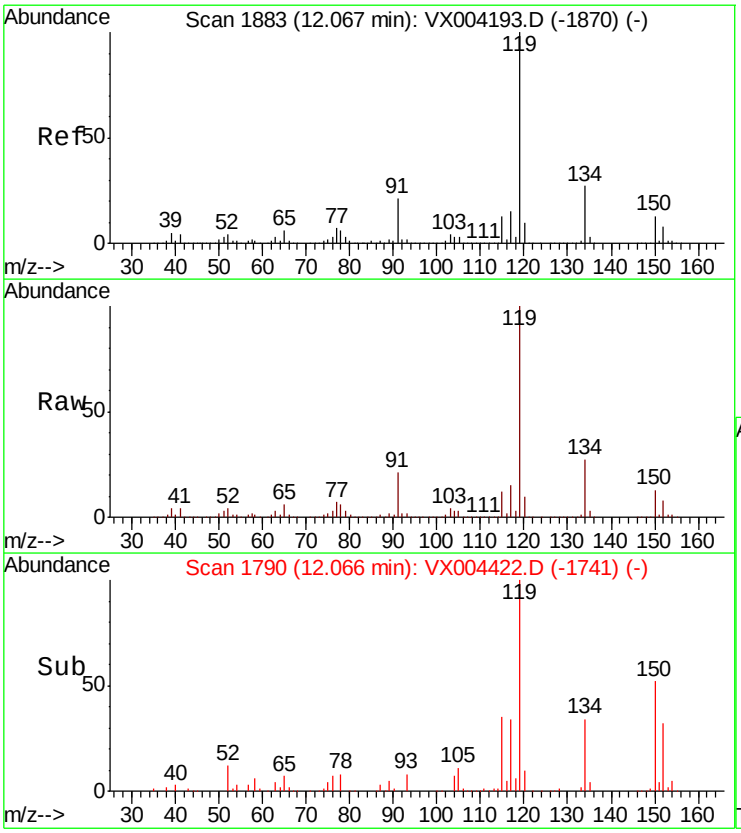
#85
sec-Butylbenzene
Concen: 55.41 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1015102

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.5	31.5

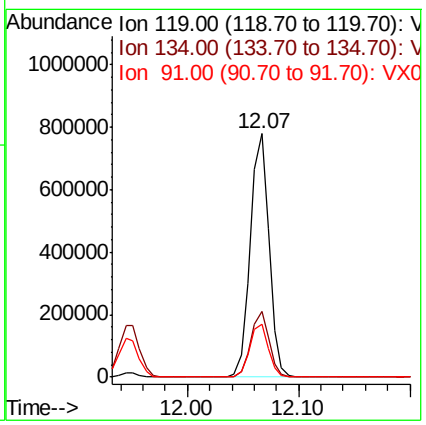


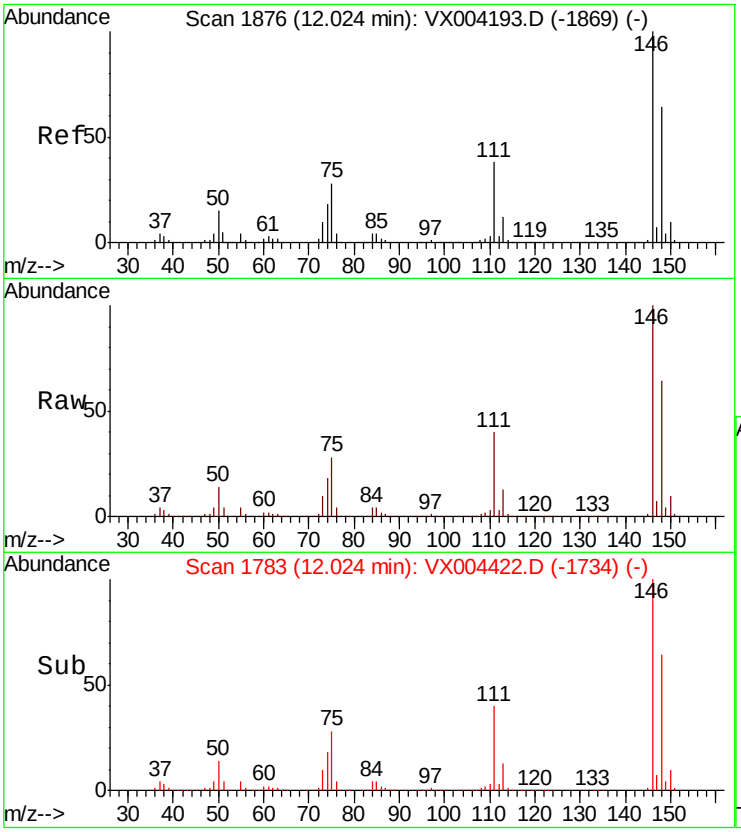


#86
p-Isopropyltoluene
Concen: 55.61 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion:119 Resp: 912961

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.2
91	21.6	10.9	32.7



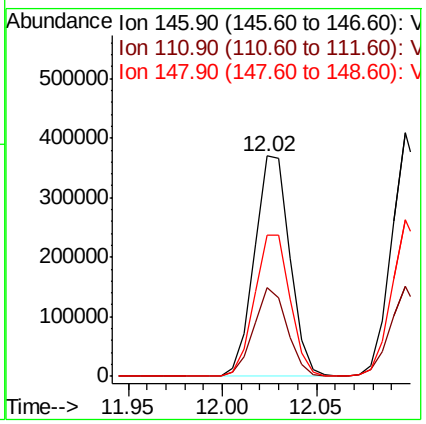


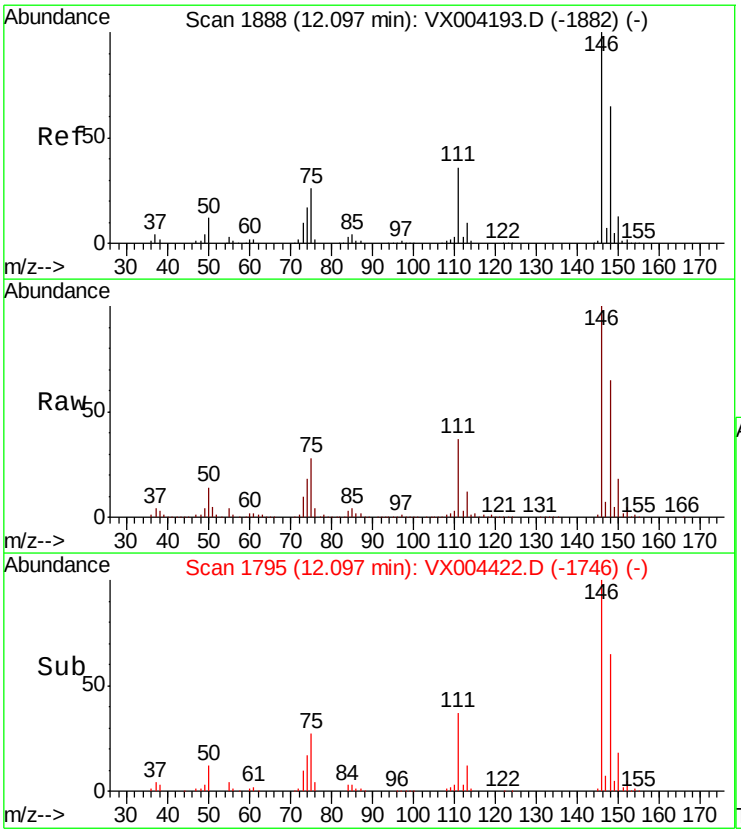
#87
1,3-Dichlorobenzene
Concen: 49.33 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 482467

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.7	56.1
148	64.4	32.1	96.5

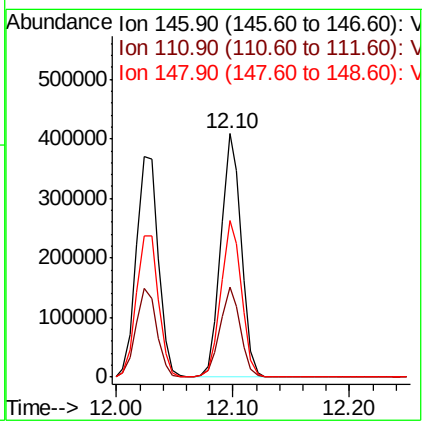


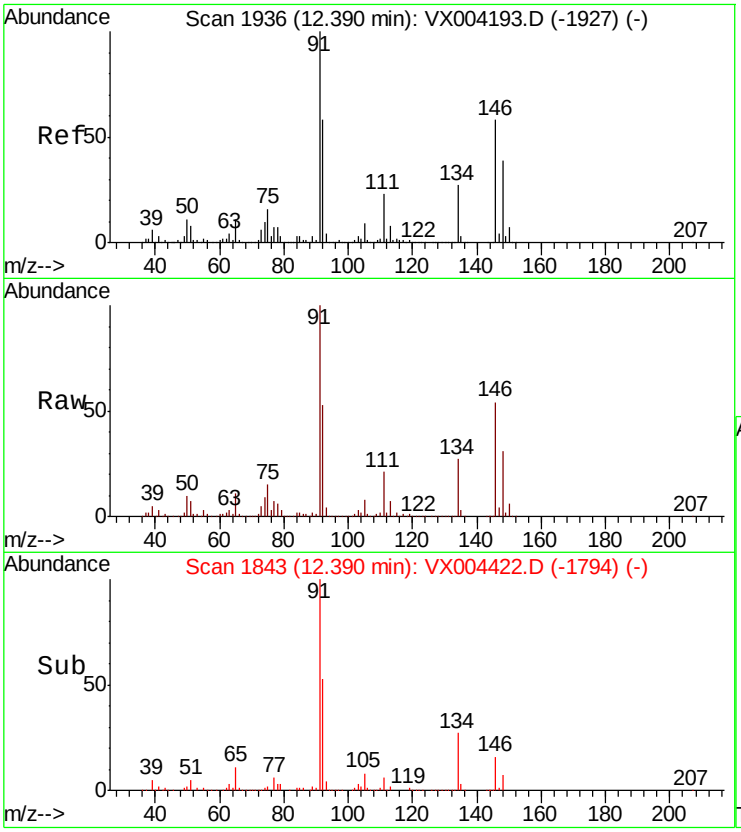


#88
1,4-Dichlorobenzene
Concen: 47.76 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion:146 Resp: 492501

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.1	54.1
148	64.5	32.0	96.0



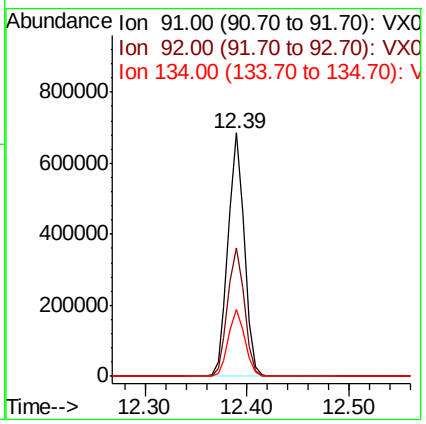


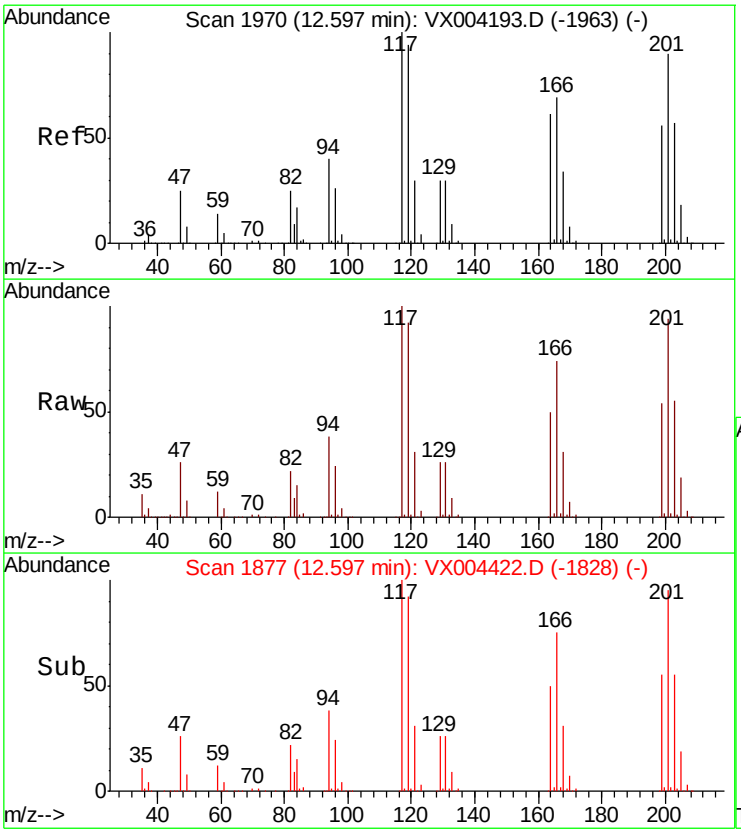
#89
n-Butylbenzene
Concen: 56.16 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 749834

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.3	81.9
134	27.9	13.6	40.7

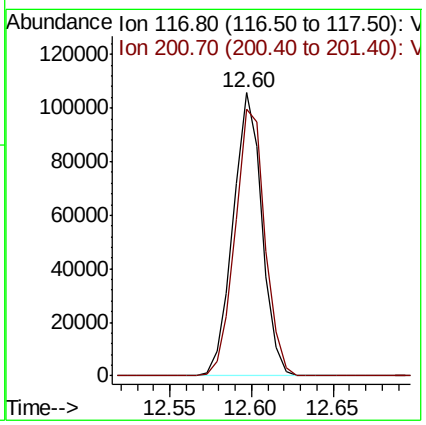


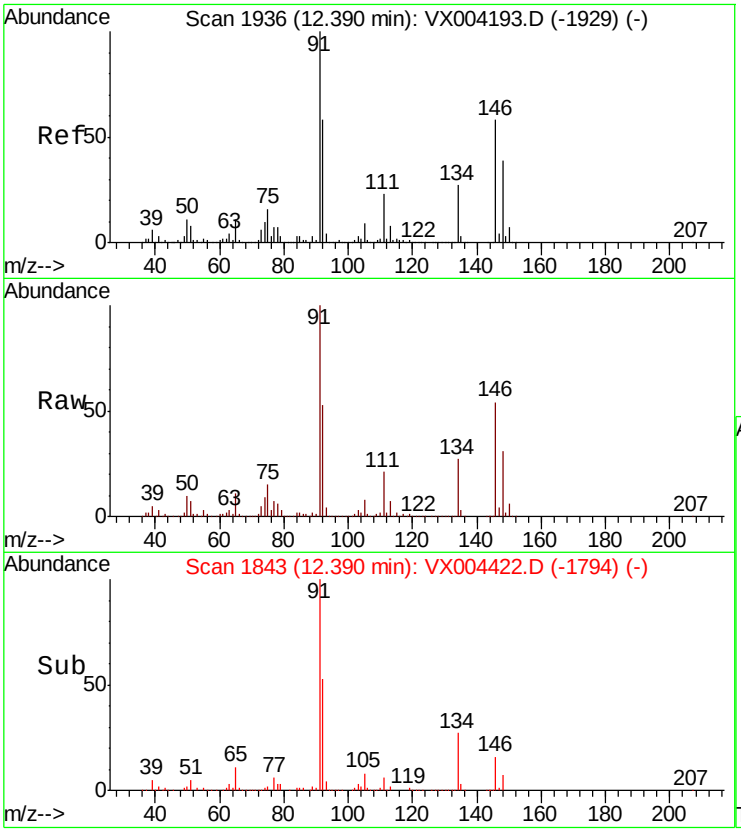


#90
Hexachloroethane
Concen: 56.52 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion:117 Resp: 129707

Ion	Ratio	Lower	Upper
117	100		
201	98.2	46.9	140.6



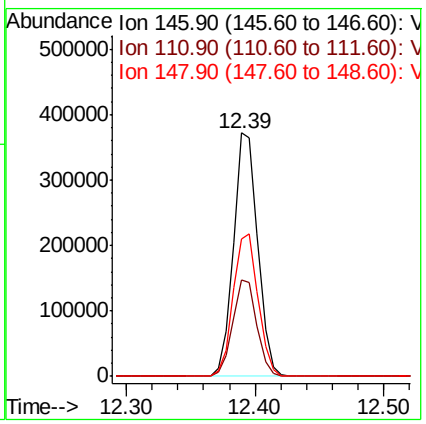


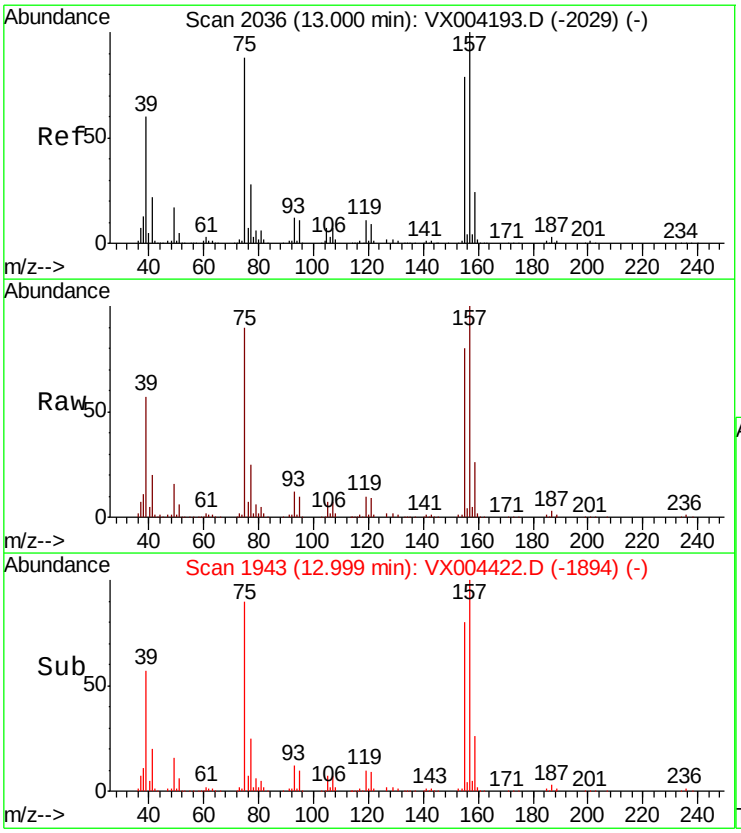
#91
1,2-Dichlorobenzene
Concen: 54.49 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 487146

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.4	58.1
148	60.1	32.8	98.3

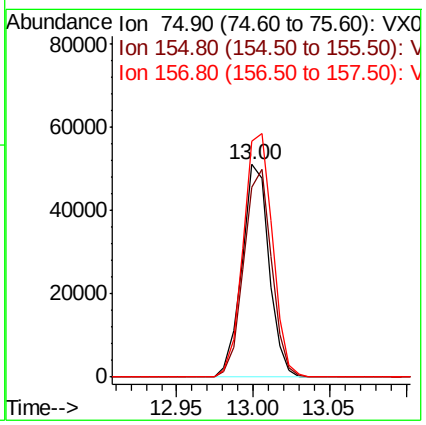


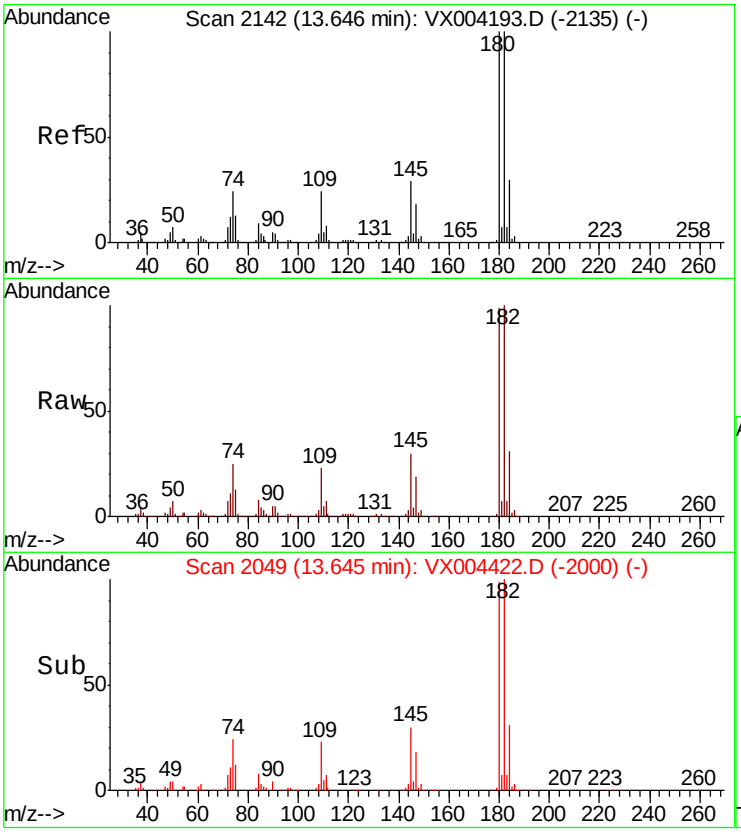


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.08 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion: 75 Resp: 62881

Ion	Ratio	Lower	Upper
75	100		
155	99.9	48.0	144.2
157	123.1	61.4	184.1



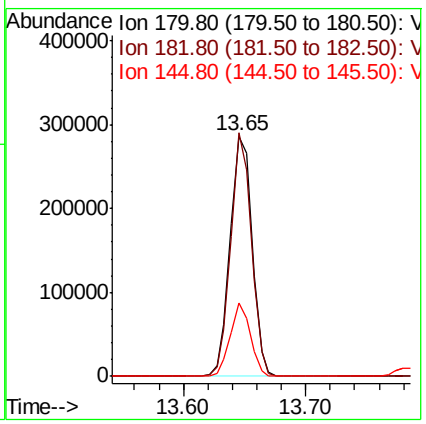


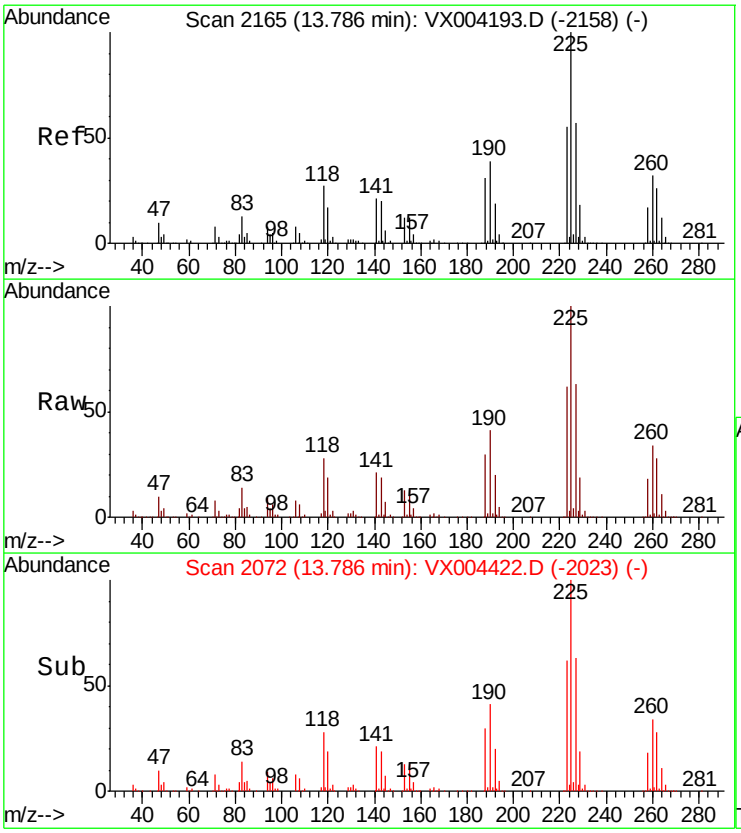
#93
1,2,4-Trichlorobenzene
Concen: 54.30 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 353186

Ion	Ratio	Lower	Upper
180	100		
182	95.2	48.4	145.0
145	27.9	14.3	42.9

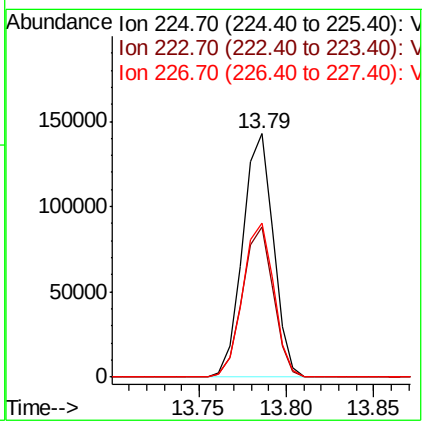


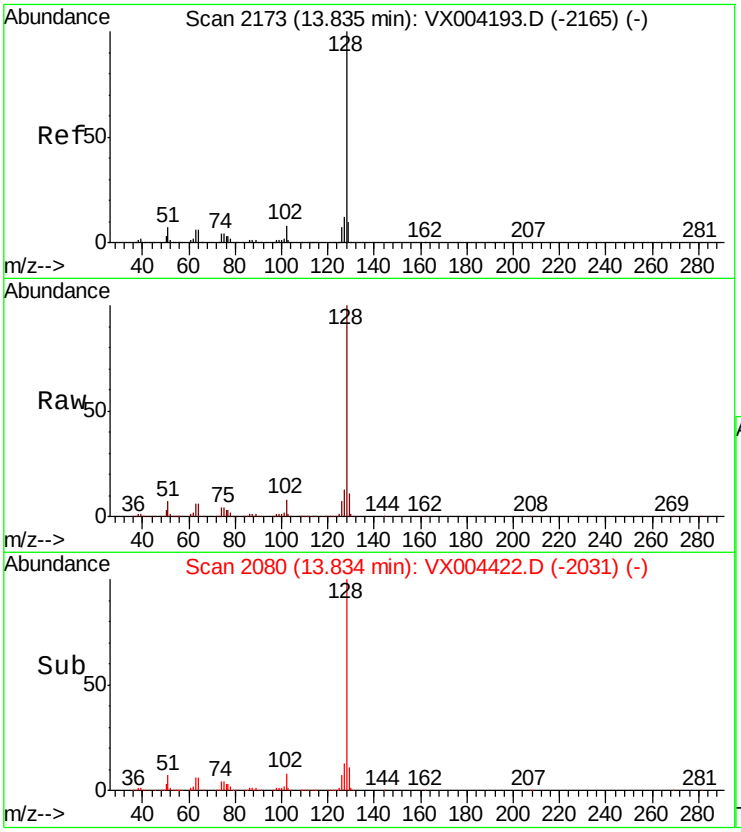


#94
Hexachlorobutadiene
Concen: 57.94 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion:225 Resp: 175268

Ion	Ratio	Lower	Upper
225	100		
223	61.9	30.1	90.5
227	64.0	30.8	92.4



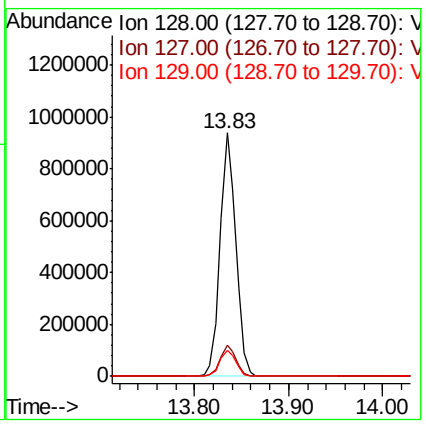


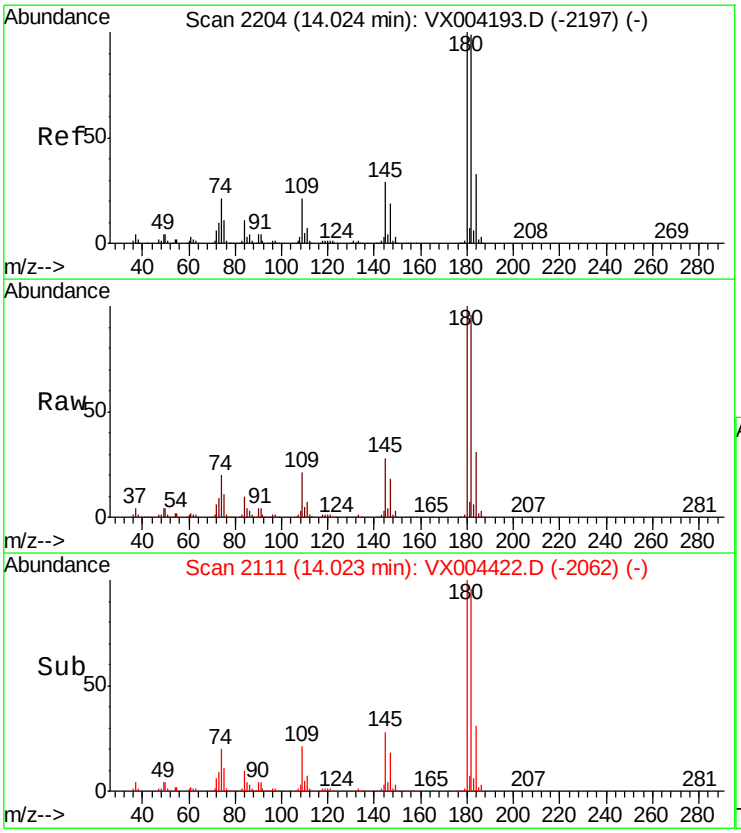
#95
Naphthalene
Concen: 59.13 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1087721

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 54.13 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX004422.D
Acq: 07 Sep 2018 22:19

Tgt Ion:180 Resp: 372718

Ion	Ratio	Lower	Upper
180	100		
182	95.4	48.5	145.6
145	29.5	14.9	44.9