Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091218\
Data File : VX004484.D
Acq On : 12 Sep 2018 10:14
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 13 00:57:30 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	5.66	168	260801	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	353368	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	338732	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	210833	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	164420	48.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.78%			
35) Dibromofluoromethane	5.50	113	145491	44.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.98%			
50) Toluene-d8	8.71	98	548629	50.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.18%			
62) 4-Bromofluorobenzene	11.14	95	199798	51.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.24%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	133028	54.43	ug/l	91
3) Chloromethane	1.32	50	167212	49.71	ug/l	100
4) Vinyl Chloride	1.40	62	175652	50.88	ug/l	98
5) Bromomethane	1.64	94	87558	60.83	ug/l	100
6) Chloroethane	1.71	64	113372	50.78	ug/l	92
7) Trichlorofluoromethane	1.92	101	232586	50.82	ug/l	99
8) Diethyl Ether	2.18	74	99859	48.67	ug/l	92
9) 1,1,2-Trichlorotrifluoroet	2.38	101	147919	50.95	ug/l	99
10) Methyl Iodide	2.51	142	165658	47.92	ug/l	98
11) Tert butyl alcohol	3.07	59	189915	236.68	ug/l	100
12) 1,1-Dichloroethene	2.37	96	135290	49.65	ug/l	97
13) Acrolein	2.29	56	77514	244.72	ug/l	96
14) Allyl chloride	2.73	41	288471	51.49	ug/l	95
15) Acrylonitrile	3.15	53	475393	246.02	ug/l	100
16) Acetone	2.45	43	392646	239.23	ug/l	99
17) Carbon Disulfide	2.56	76	407273	51.71	ug/l	99
18) Methyl Acetate	2.78	43	220784	47.95	ug/l	97
19) Methyl tert-butyl Ether	3.20	73	484579	50.68	ug/l	98
20) Methylene Chloride	2.85	84	158295	47.01	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	148990	49.48	ug/l	99
22) Diisopropyl ether	3.87	45	499274	49.48	ug/l	94
23) Vinyl Acetate	3.82	43	2230141	273.12	ug/l	96
24) 1,1-Dichloroethane	3.69	63	289040	50.74	ug/l	98
25) 2-Butanone	4.70	43	583560	223.40	ug/l	97
26) 2,2-Dichloropropane	4.57	77	210483	53.79	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	161195	47.95	ug/l	95
28) Bromochloromethane	5.01	49	133992	51.42	ug/l	93
29) Tetrahydrofuran	5.17	42	387714	246.12	ug/l	96
30) Chloroform	5.21	83	275594	49.55	ug/l	94
31) Cyclohexane	5.56	56	252813	51.97	ug/l	87
32) 1,1,1-Trichloroethane	5.49	97	232028	51.80	ug/l	97
36) 1,1-Dichloropropene	5.80	75	213816	49.84	ug/l	99
37) Ethyl Acetate	4.86	43	223697	45.85	ug/l	99
38) Carbon Tetrachloride	5.77	117	203218	48.50	ug/l	91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091218\
Data File : VX004484.D
Acq On : 12 Sep 2018 10:14
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 13 00:57:30 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	255599	57.09	ug/l	97
40) Benzene	6.14	78	617254	48.49	ug/l	99
41) Methacrylonitrile	5.06	41	124537	46.32	ug/l	98
42) 1,2-Dichloroethane	6.20	62	201180	47.65	ug/l	98
43) Isopropyl Acetate	6.46	43	329799	50.89	ug/l	99
44) Trichloroethene	7.21	130	167308	50.59	ug/l	95
45) 1,2-Dichloropropane	7.52	63	161301	52.66	ug/l	100
46) Dibromomethane	7.66	93	100259	51.81	ug/l	98
47) Bromodichloromethane	7.90	83	193086	52.77	ug/l	100
48) Methyl methacrylate	7.78	41	174897	54.53	ug/l	97
49) 1,4-Dioxane	7.76	88	79155	1042.75	ug/l	96
51) 4-Methyl-2-Pentanone	8.65	43	1119371	244.76	ug/l	98
52) Toluene	8.79	92	382103	50.95	ug/l	97
53) t-1,3-Dichloropropene	9.04	75	222259	52.00	ug/l	100
54) cis-1,3-Dichloropropene	8.44	75	242600	55.68	ug/l	97
55) 1,1,2-Trichloroethane	9.22	97	153780	47.62	ug/l	99
56) Ethyl methacrylate	9.18	69	233801	51.18	ug/l	98
57) 1,3-Dichloropropane	9.37	76	256130	48.82	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.32	63	594521	255.28	ug/l	96
59) 2-Hexanone	9.50	43	875059	249.45	ug/l	97
60) Dibromochloromethane	9.59	129	156034	51.33	ug/l	100
61) 1,2-Dibromoethane	9.67	107	158467	51.37	ug/l	100
64) Tetrachloroethene	9.34	164	190605	45.07	ug/l	98
65) Chlorobenzene	10.14	112	426946	50.74	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.23	131	150049	51.71	ug/l	99
67) Ethyl Benzene	10.25	91	732578	53.55	ug/l	97
68) m/p-Xylenes	10.36	106	577080	109.50	ug/l	97
69) o-Xylene	10.70	106	274580	54.19	ug/l	99
70) Styrene	10.71	104	469324	55.91	ug/l	99
71) Bromoform	10.86	173	123871	51.99	ug/l	98
73) Isopropylbenzene	11.02	105	744453	53.61	ug/l	100
74) N-amyl acetate	10.90	43	311847	53.36	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.27	83	224392	50.10	ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	277478	65.42	ug/l	87
77) Bromobenzene	11.26	156	196486	51.20	ug/l	98
78) n-propylbenzene	11.36	91	878103	55.00	ug/l	99
79) 2-Chlorotoluene	11.42	91	505280	52.18	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	639330	54.77	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.08	75	73963	55.58	ug/l	94
82) 4-Chlorotoluene	11.51	91	603503	53.40	ug/l	100
83) tert-Butylbenzene	11.77	119	606816	54.60	ug/l	97
84) 1,2,4-Trimethylbenzene	11.81	105	657051	55.13	ug/l	99
85) sec-Butylbenzene	11.95	105	779142	55.02	ug/l	99
86) p-Isopropyltoluene	12.07	119	704636	56.35	ug/l	99
87) 1,3-Dichlorobenzene	12.03	146	369960	51.67	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	374466	50.61	ug/l	99
89) n-Butylbenzene	12.39	91	643701	56.49	ug/l	98
90) Hexachloroethane	12.60	117	107933	53.91	ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	367422	50.70	ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	50983	53.31	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091218\
Data File : VX004484.D
Acq On : 12 Sep 2018 10:14
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 13 00:57:30 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	281091	54.77	ug/l	99
94) Hexachlorobutadiene	13.79	225	142085	53.00	ug/l	97
95) Naphthalene	13.83	128	798389	55.47	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	280021	53.11	ug/l	99

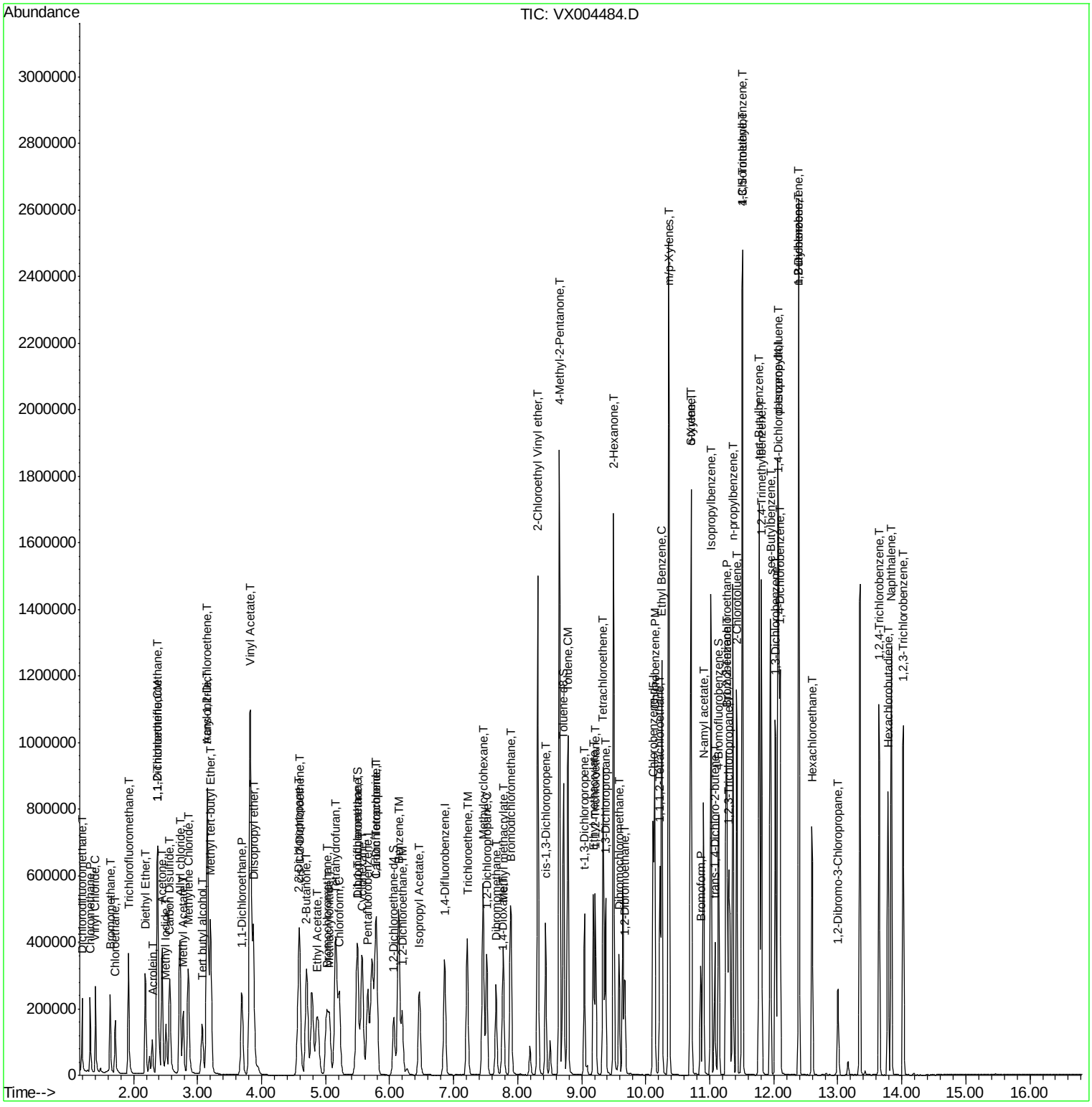
(#) = qualifier out of range (m) = manual integration (+) = signals summed

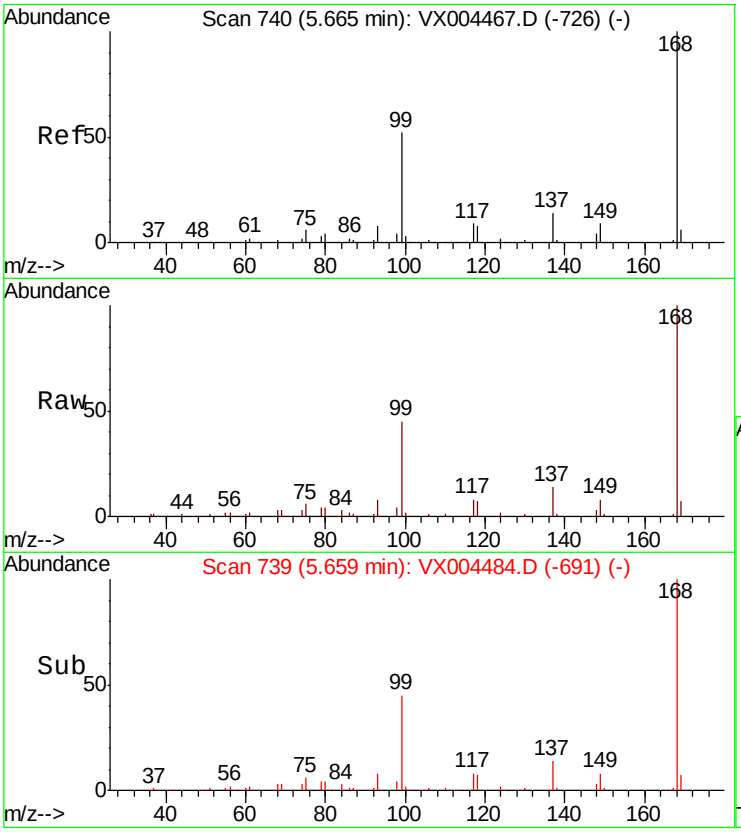
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091218\
Data File : VX004484.D
Acq On : 12 Sep 2018 10:14
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 13 00:57:30 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



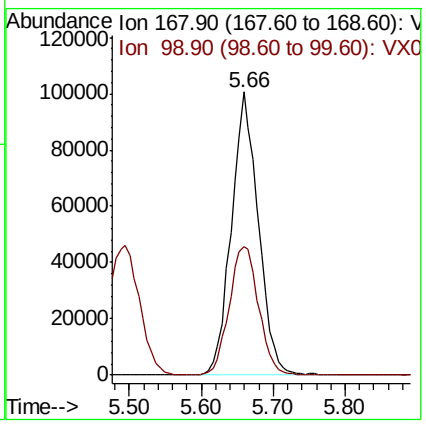


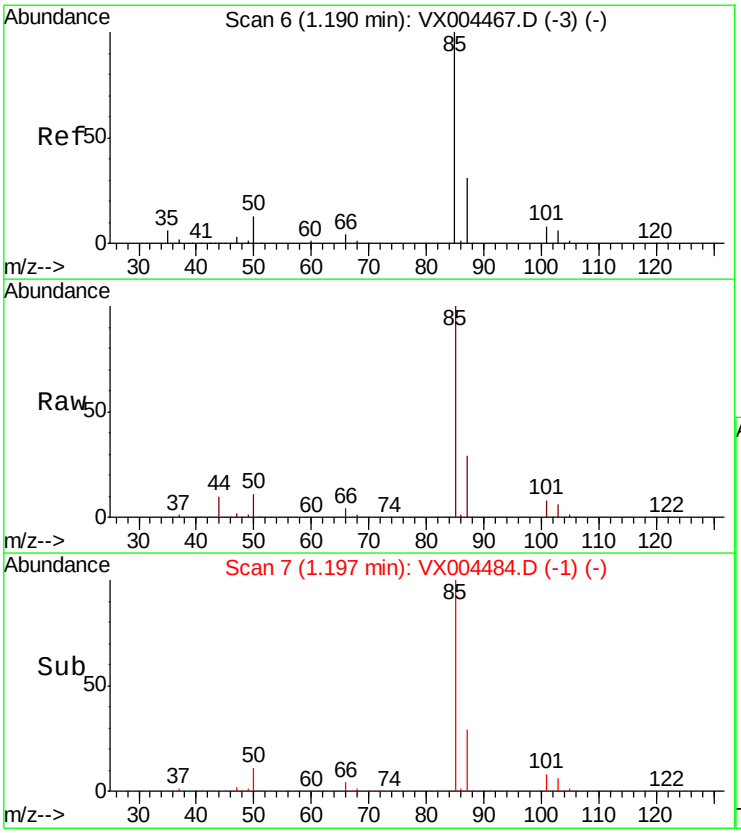
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 260801

Ion	Ratio	Lower	Upper
168	100		
99	45.2	39.9	59.9

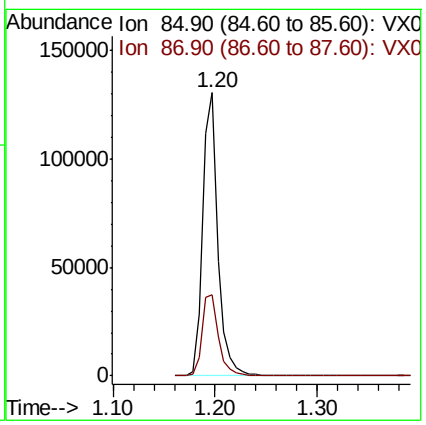


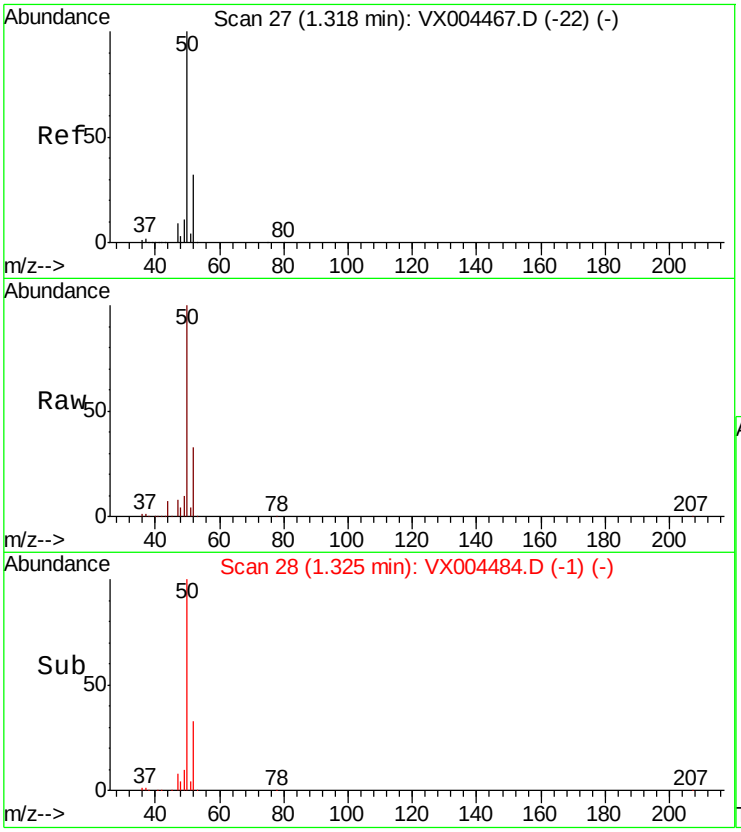


#2
Dichlorodifluoromethane
Concen: 54.43 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.01 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 85 Resp: 133028

Ion	Ratio	Lower	Upper
85	100		
87	28.9	17.0	50.9



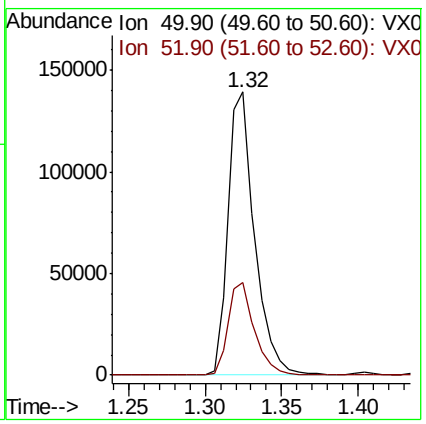


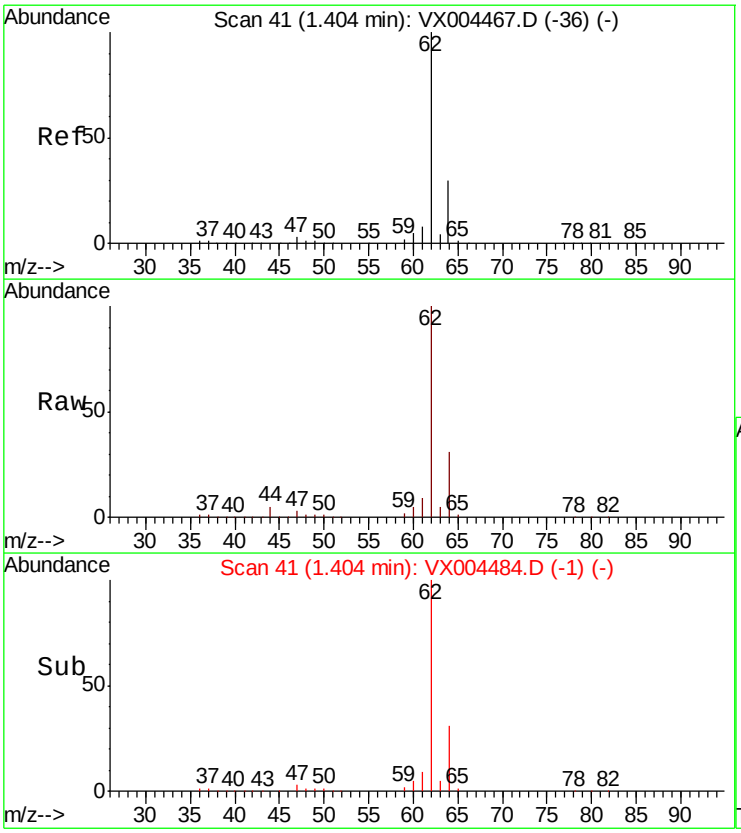
#3
Chloromethane
Concen: 49.71 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.01 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 167212

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.2	39.2

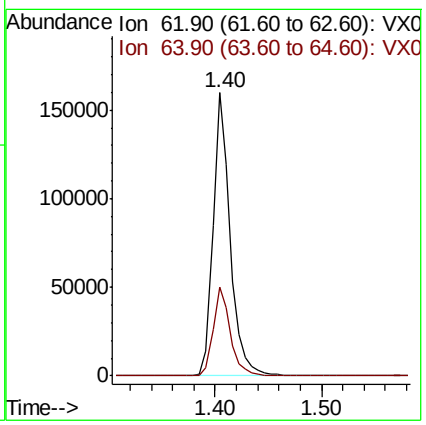


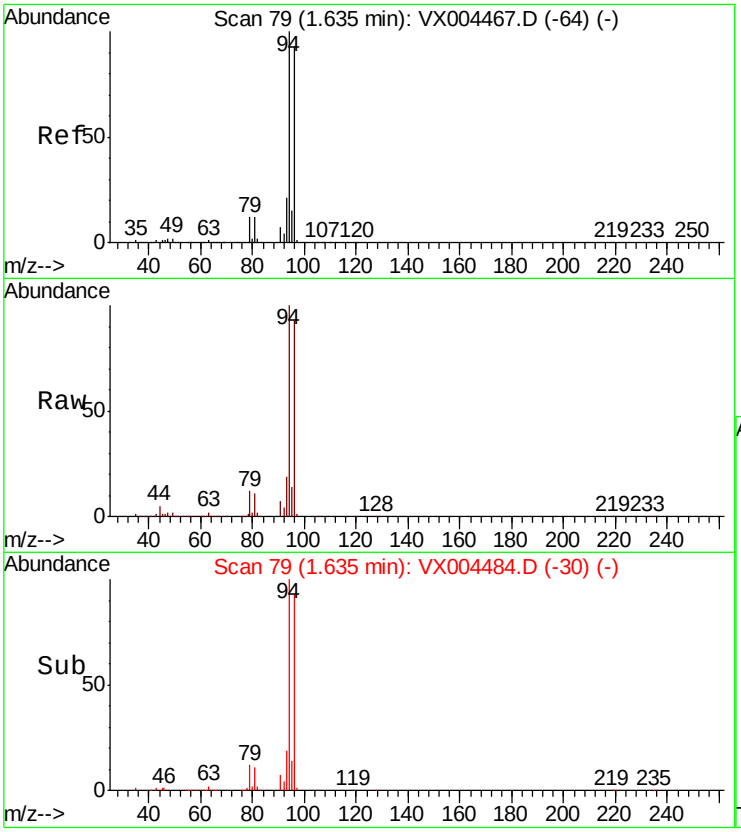


#4
Vinyl Chloride
Concen: 50.88 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 62 Resp: 175652

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.8	38.8



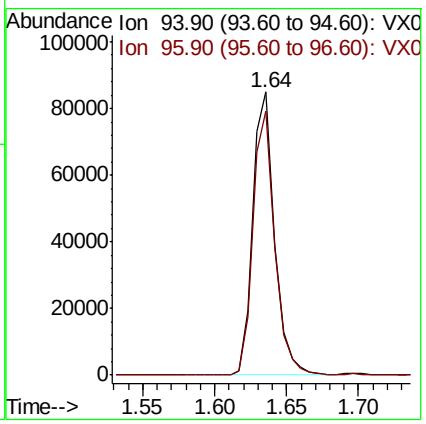


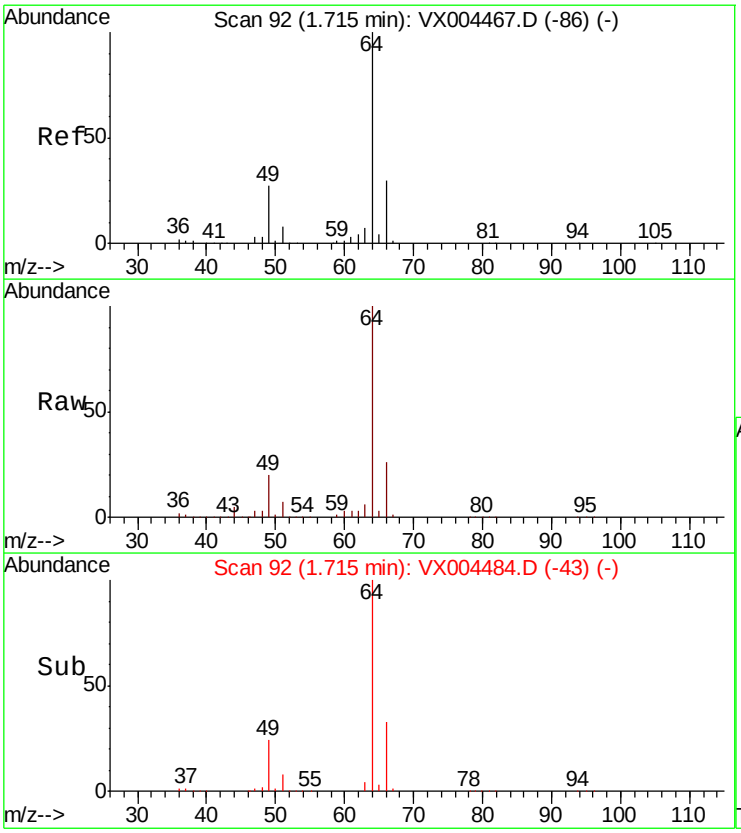
#5
Bromomethane
Concen: 60.83 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 87558

Ion	Ratio	Lower	Upper
94	100		
96	93.4	74.5	111.7

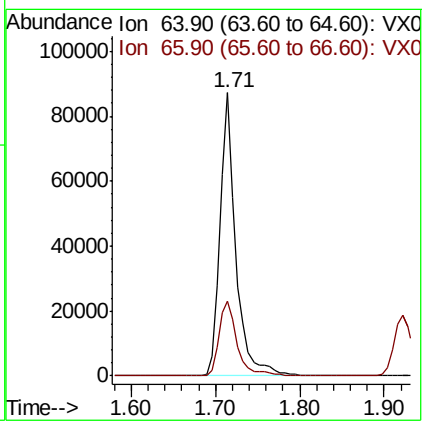


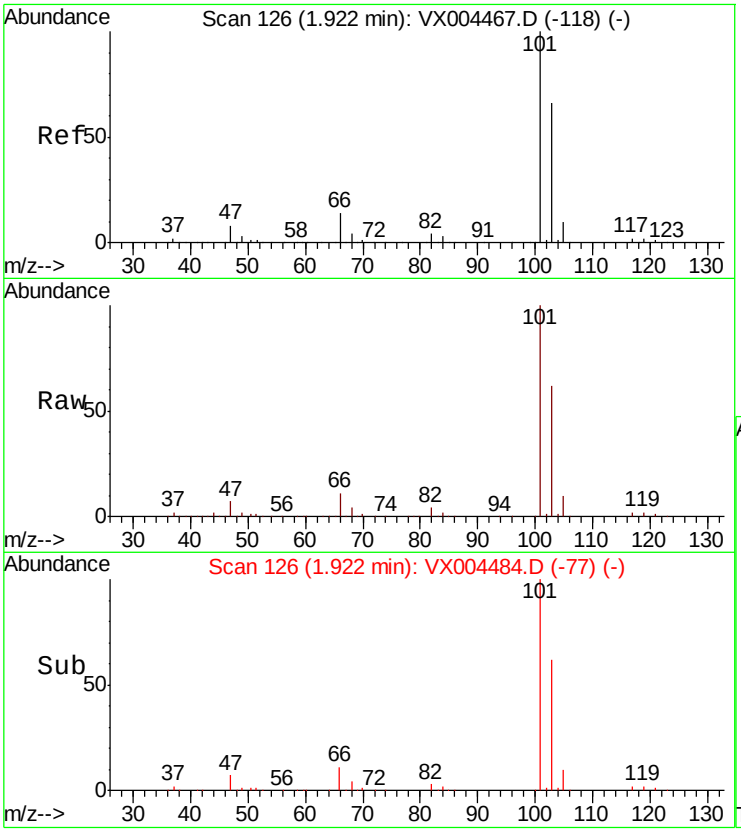


#6
Chloroethane
Concen: 50.78 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 64 Resp: 113372

Ion	Ratio	Lower	Upper
64	100		
66	26.3	24.6	36.8



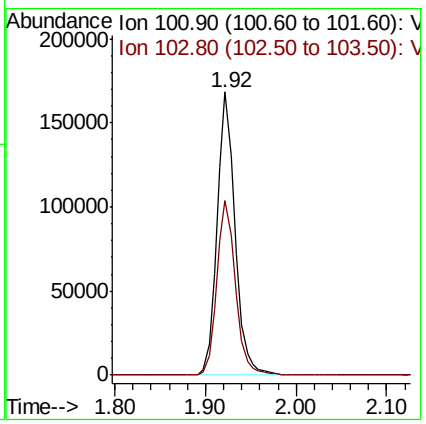


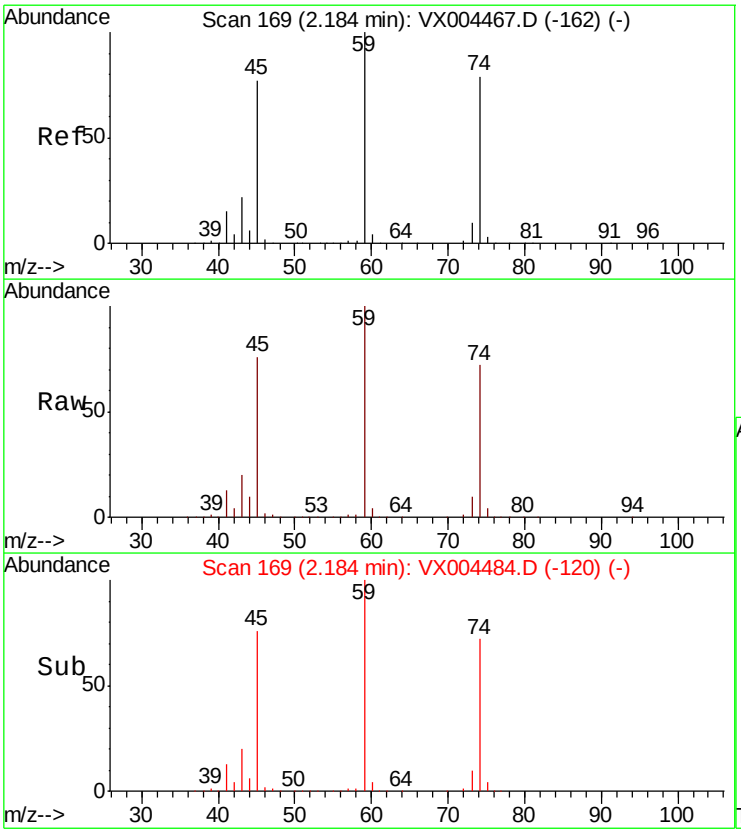
#7
Trichlorofluoromethane
Concen: 50.82 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 232586

Ion	Ratio	Lower	Upper
101	100		
103	61.5	48.9	73.3

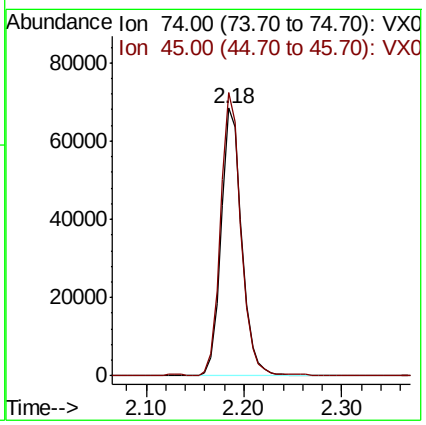


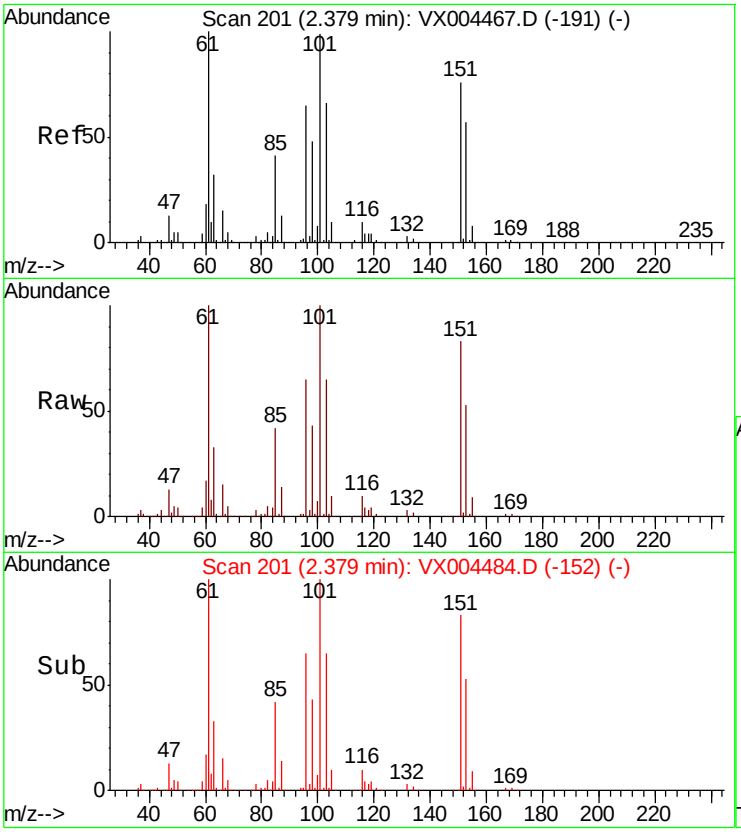


#8
Diethyl Ether
Concen: 48.67 ug/l
RT: 2.18 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 74 Resp: 99859

Ion	Ratio	Lower	Upper
74	100		
45	104.0	48.3	144.8



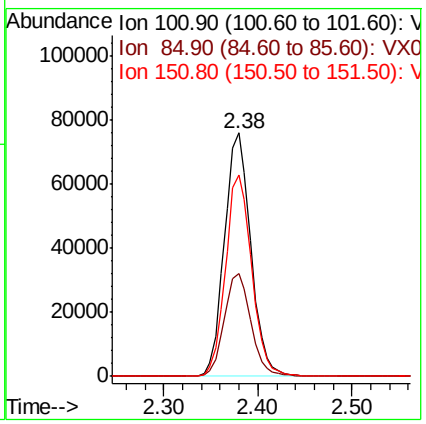


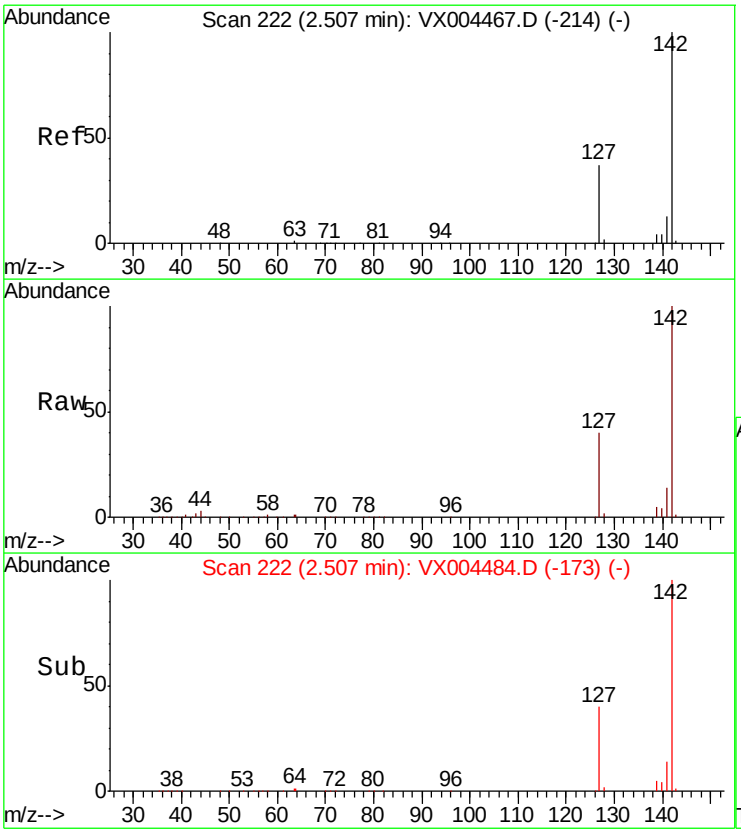
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.95 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 147919

Ion	Ratio	Lower	Upper
101	100		
85	42.3	34.2	51.4
151	82.2	65.0	97.6

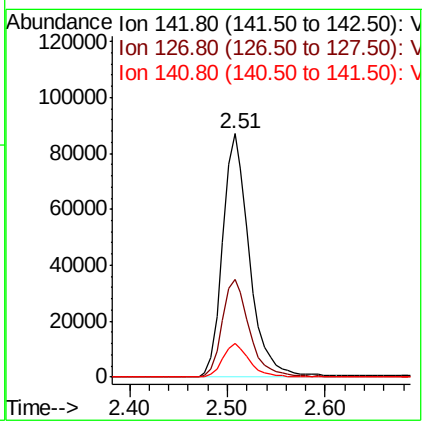


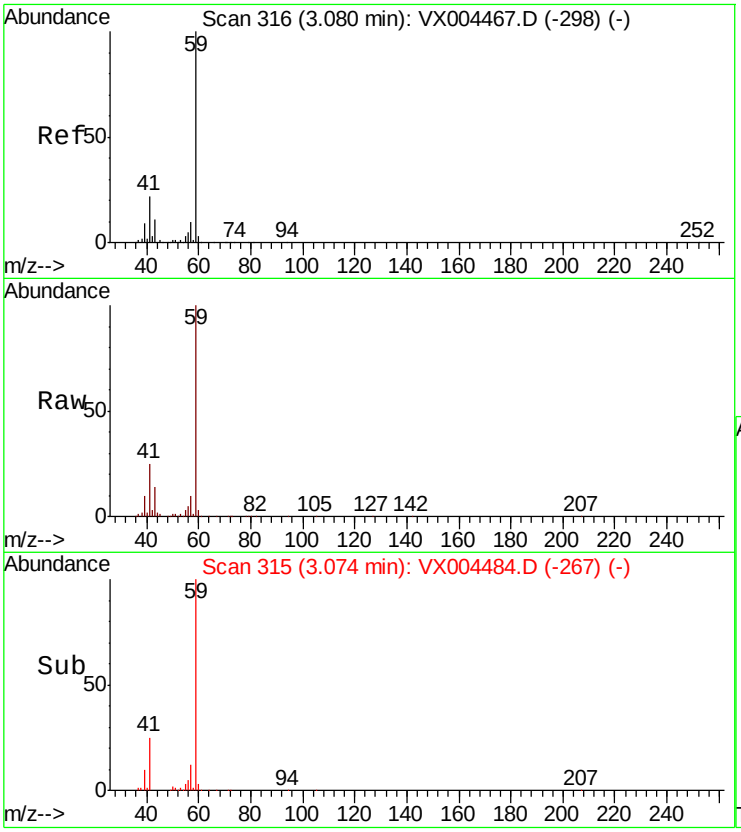


#10
Methyl Iodide
Concen: 47.92 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion:142 Resp: 165658

Ion	Ratio	Lower	Upper
142	100		
127	41.0	33.8	50.6
141	13.8	11.4	17.0



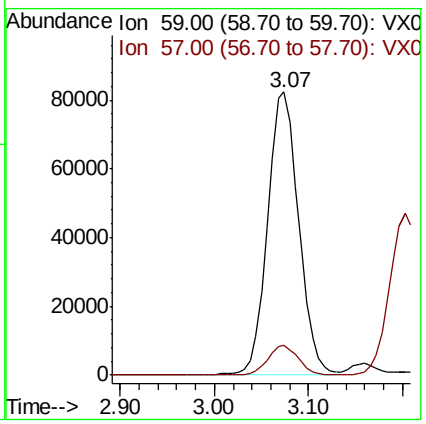


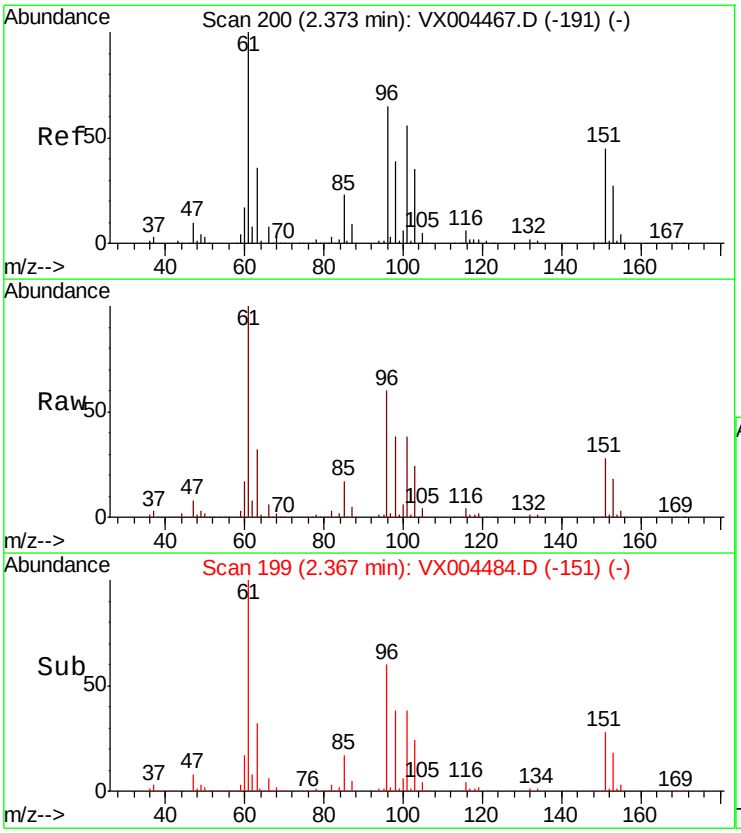
#11
Tert butyl alcohol
Concen: 236.68 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 189915

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.4

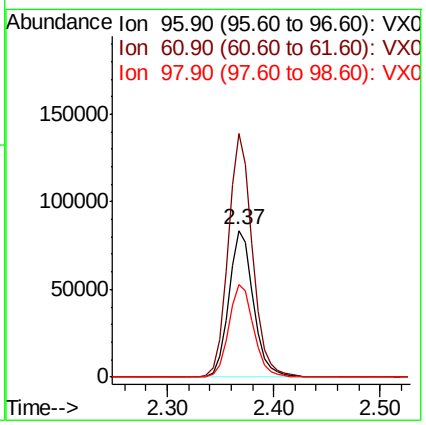


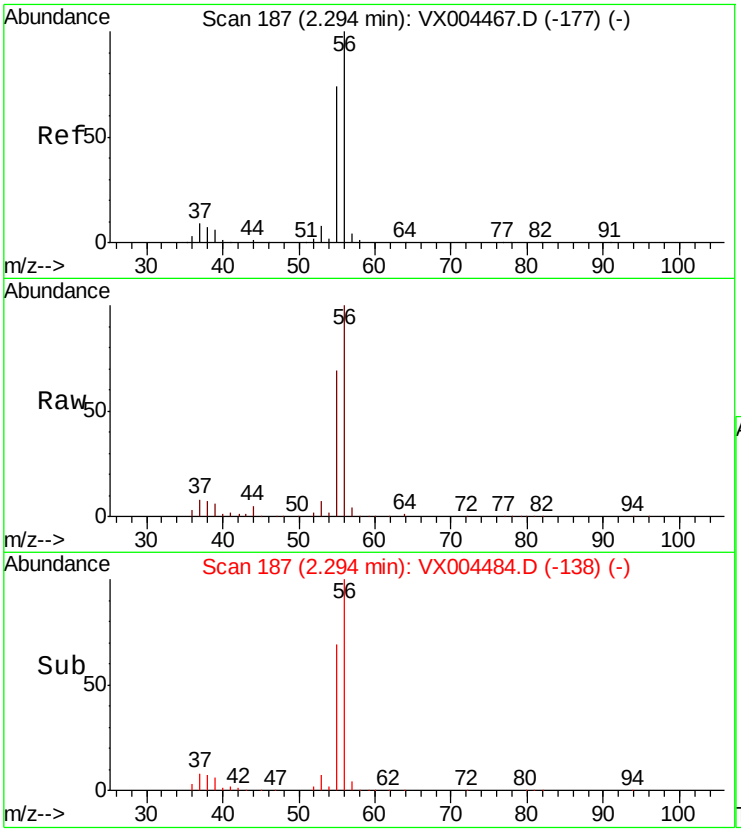


#12
1,1-Dichloroethene
Concen: 49.65 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 96 Resp: 135290

Ion	Ratio	Lower	Upper
96	100		
61	165.9	128.8	193.2
98	63.1	52.2	78.2



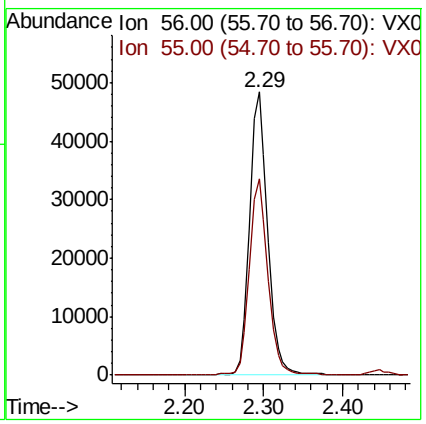


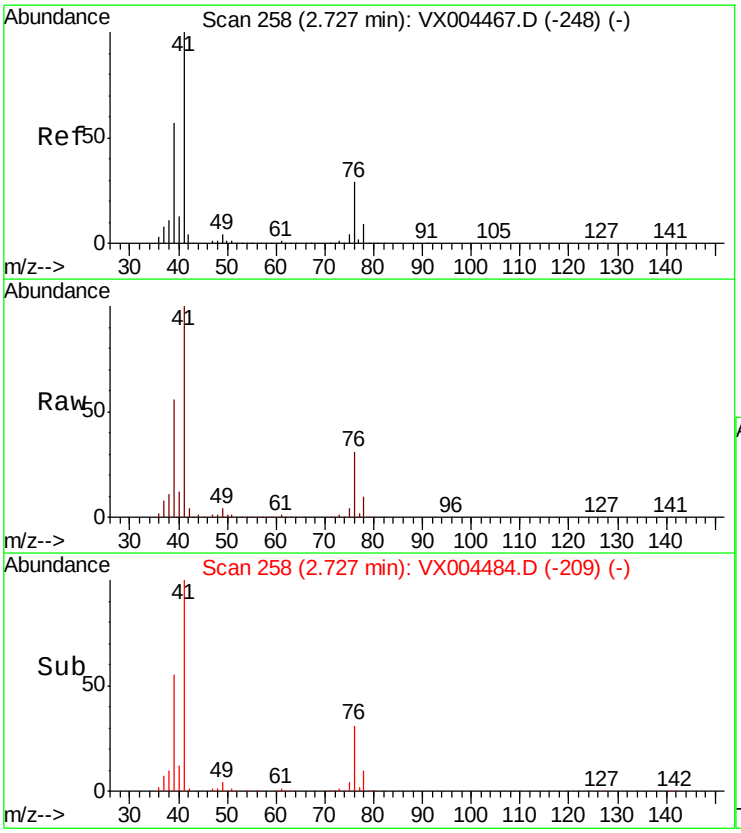
#13
Acrolein
Concen: 244.72 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 77514

Ion	Ratio	Lower	Upper
56	100		
55	71.6	54.7	82.1

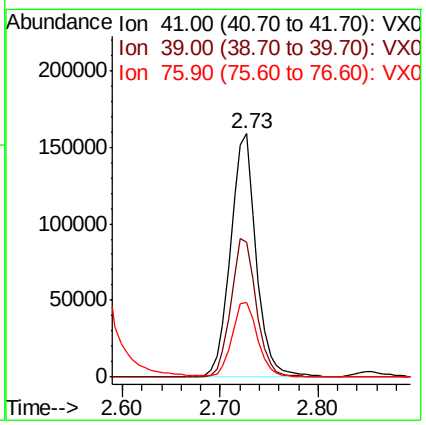


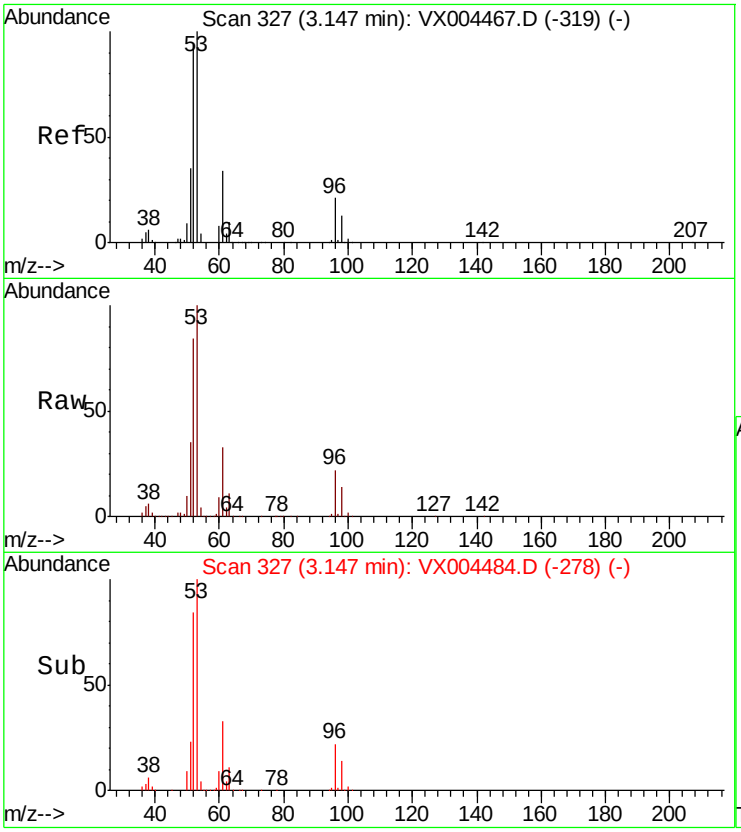


#14
Allyl chloride
Concen: 51.49 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 41 Resp: 288471

Ion	Ratio	Lower	Upper
41	100		
39	56.6	48.9	73.3
76	30.8	26.7	40.1



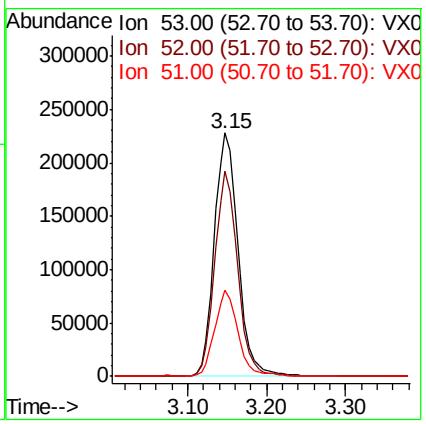


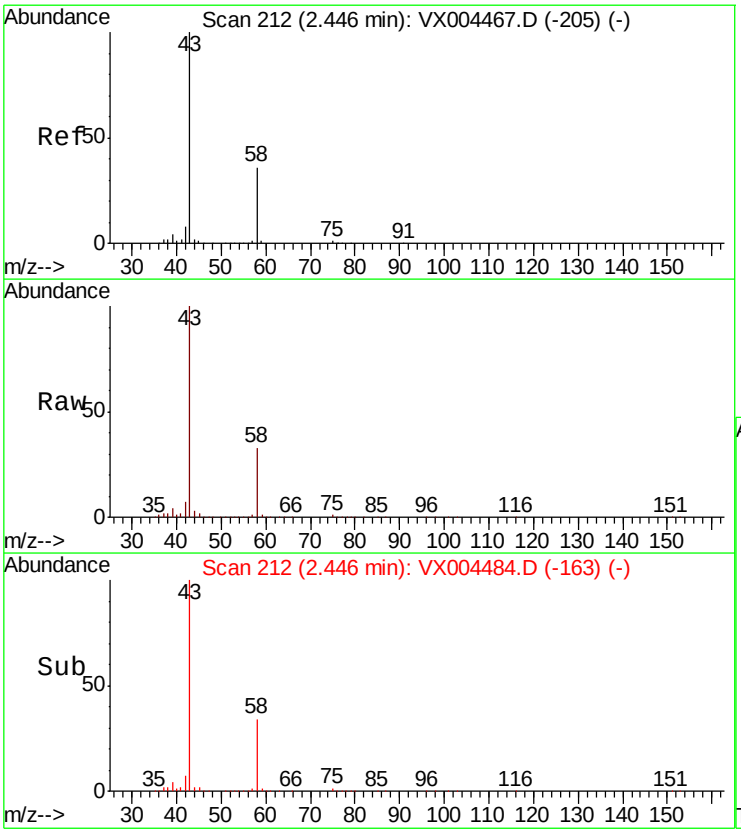
#15
Acrylonitrile
Concen: 246.02 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 475393

Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.2	97.8
51	34.9	28.2	42.2

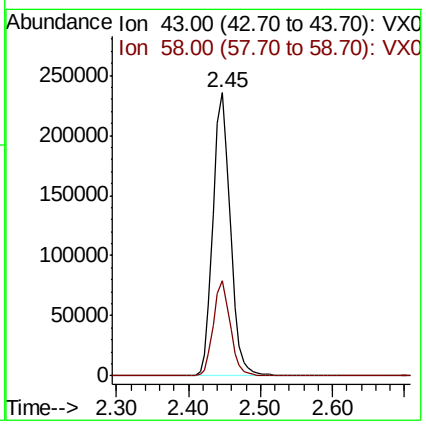


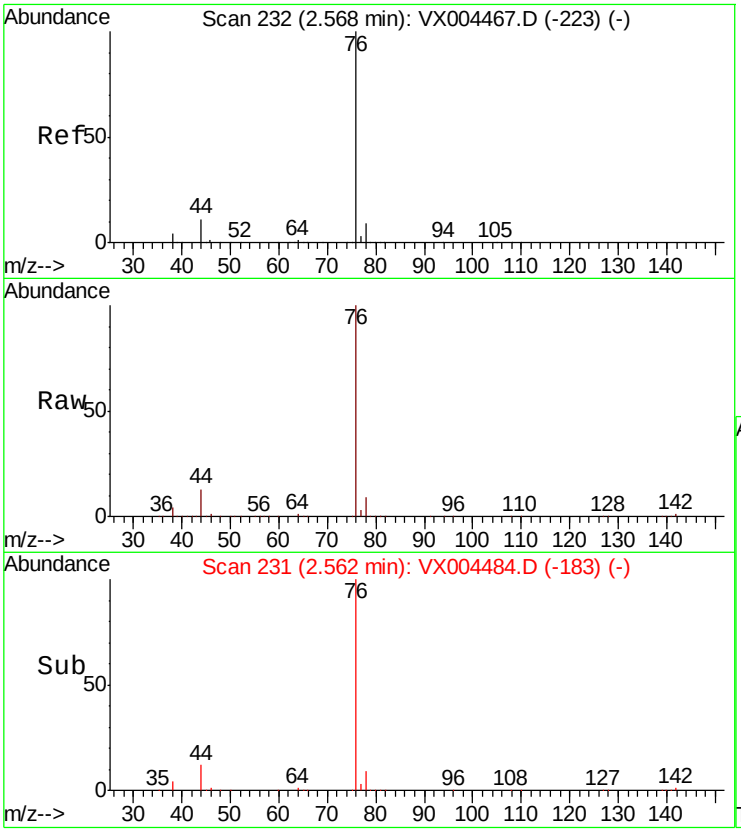


#16
Acetone
Concen: 239.23 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 43 Resp: 392646

Ion	Ratio	Lower	Upper
43	100		
58	33.5	26.2	39.4



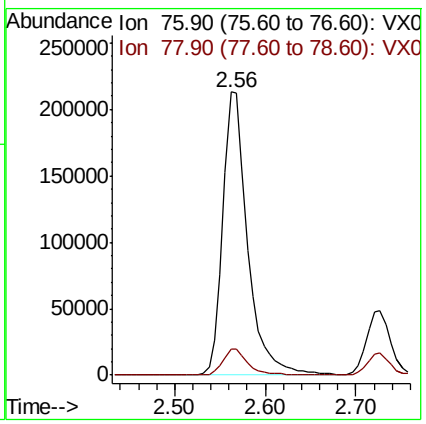


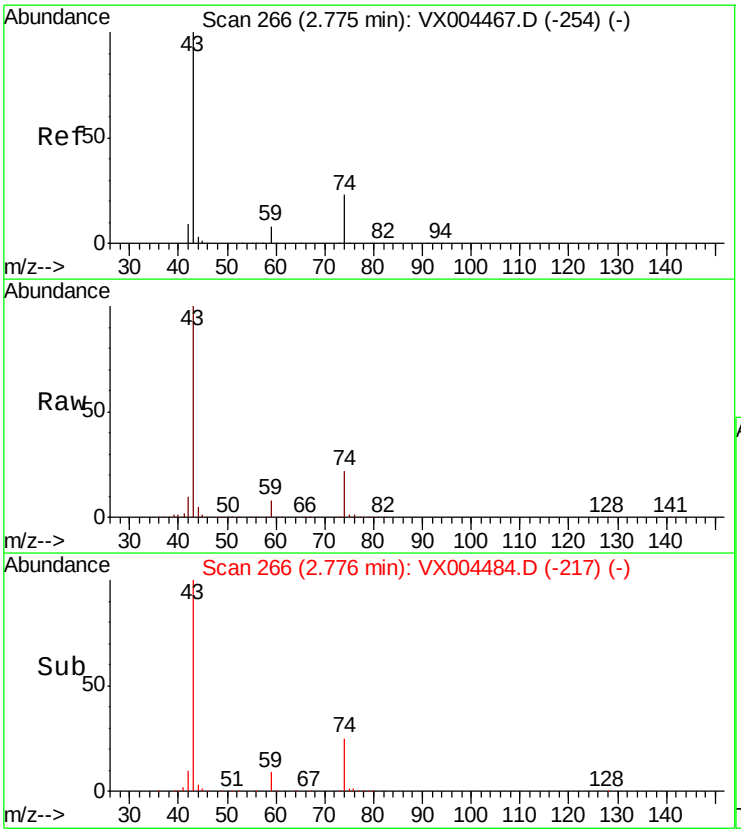
#17
Carbon Disulfide
Concen: 51.71 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.01 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 407273

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.6

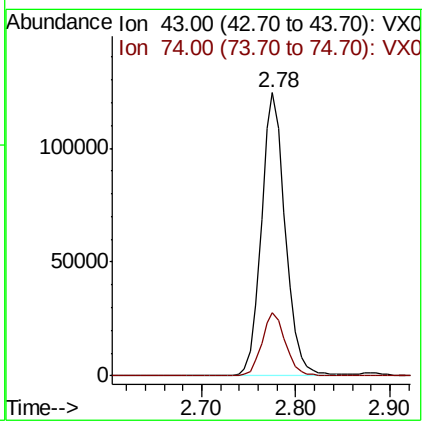


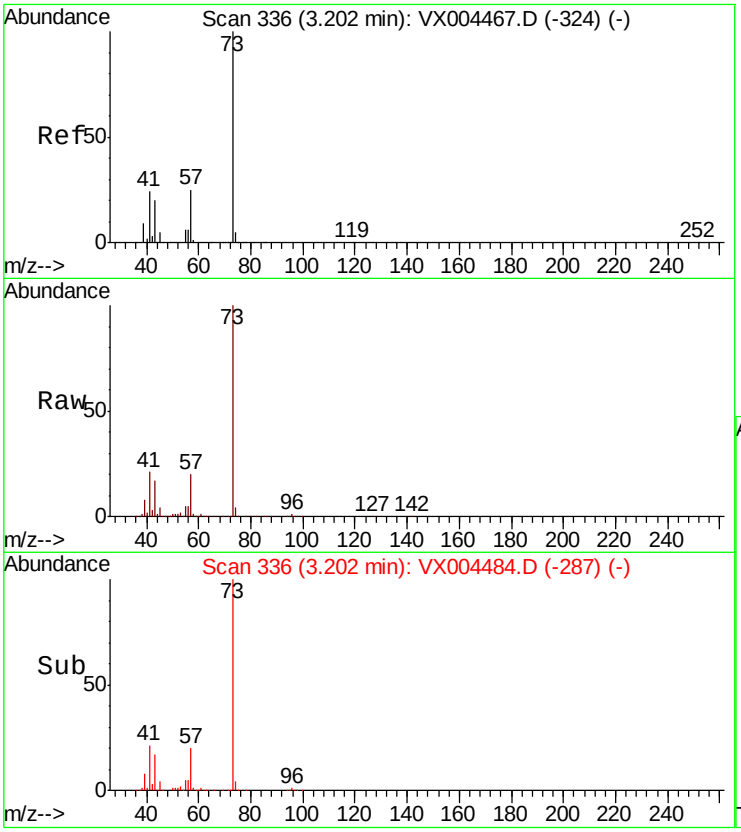


#18
Methyl Acetate
Concen: 47.95 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 43 Resp: 220784

Ion	Ratio	Lower	Upper
43	100		
74	22.6	19.4	29.2



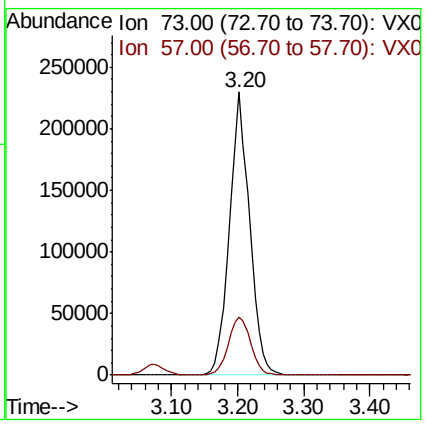


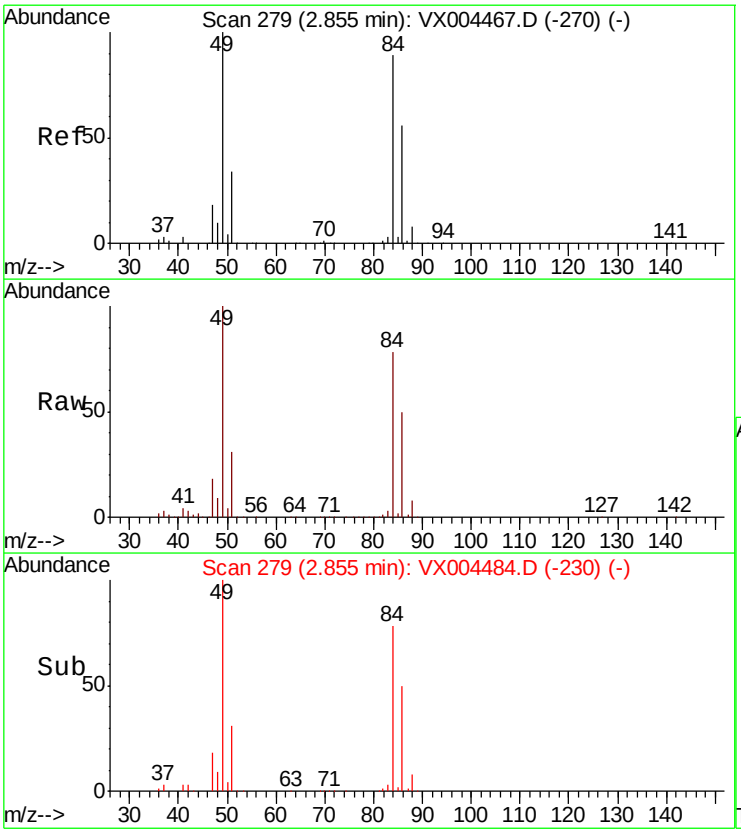
#19
Methyl tert-butyl Ether
Concen: 50.68 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 484579

Ion	Ratio	Lower	Upper
73	100		
57	20.5	17.1	25.7

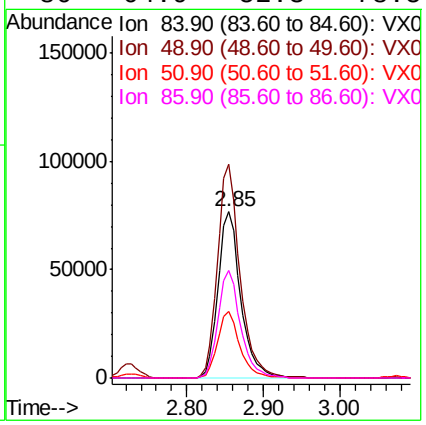


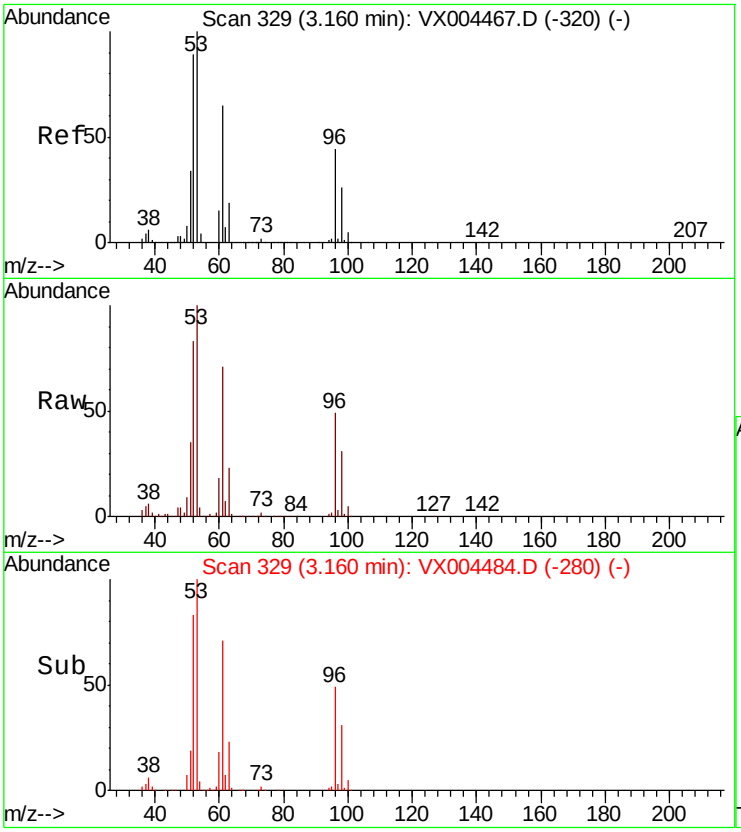


#20
Methylene Chloride
Concen: 47.01 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 84 Resp: 158295

Ion	Ratio	Lower	Upper
84	100		
49	128.8	101.2	151.8
51	40.2	29.5	44.3
86	64.9	52.3	78.5



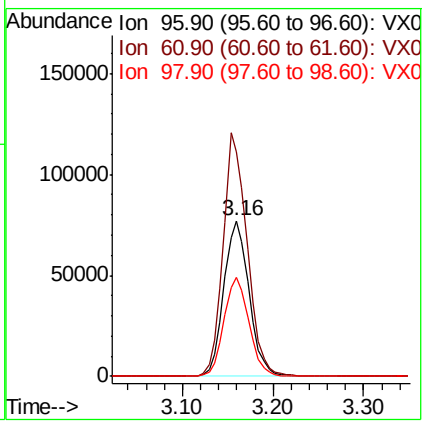


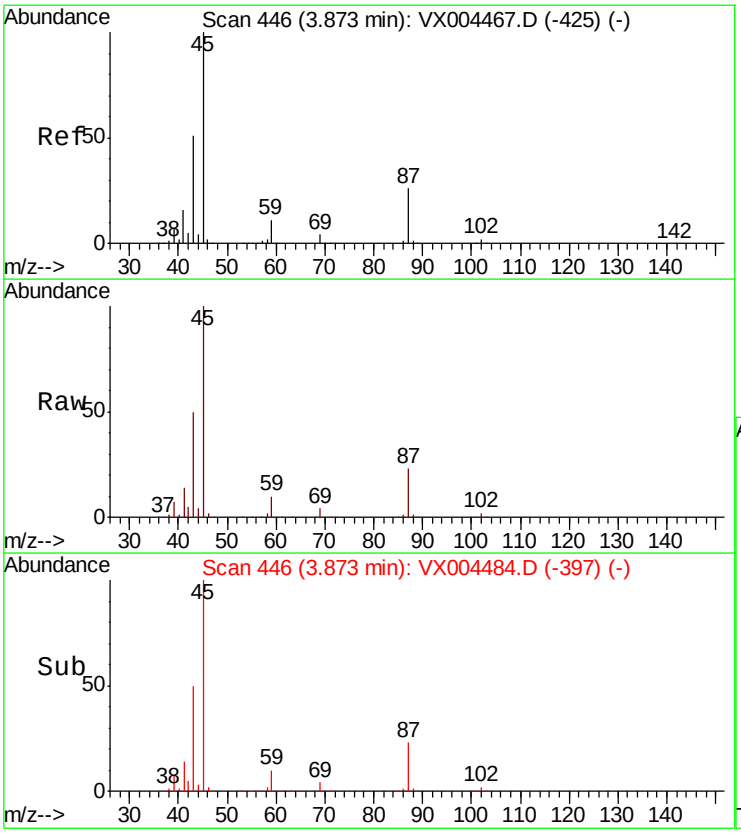
#21
trans-1,2-Dichloroethene
Concen: 49.48 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 148990

Ion	Ratio	Lower	Upper
96	100		
61	144.0	113.8	170.6
98	63.7	51.8	77.8

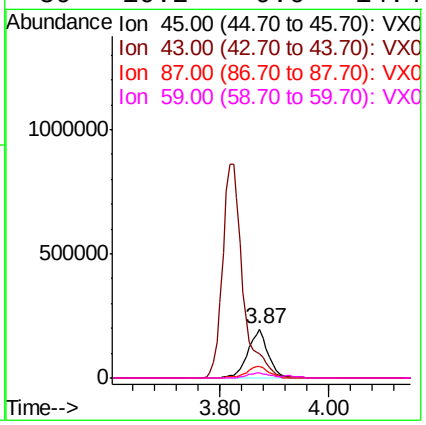


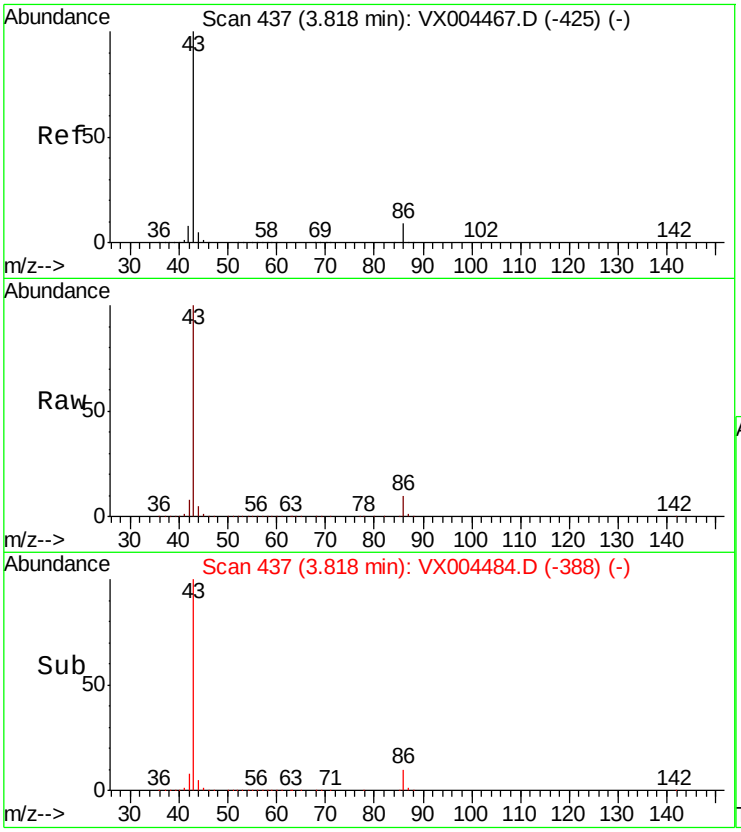


#22
Diisopropyl ether
Concen: 49.48 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 45 Resp: 499274

Ion	Ratio	Lower	Upper
45	100		
43	50.4	42.8	64.2
87	23.2	22.6	34.0
59	10.2	9.6	14.4



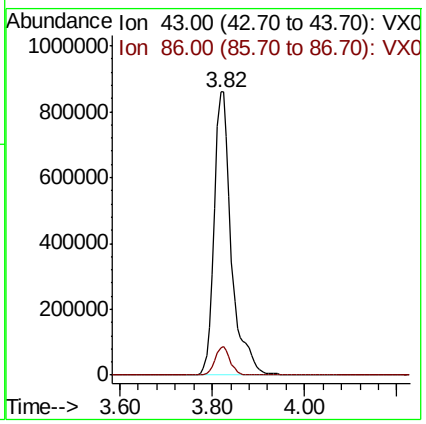


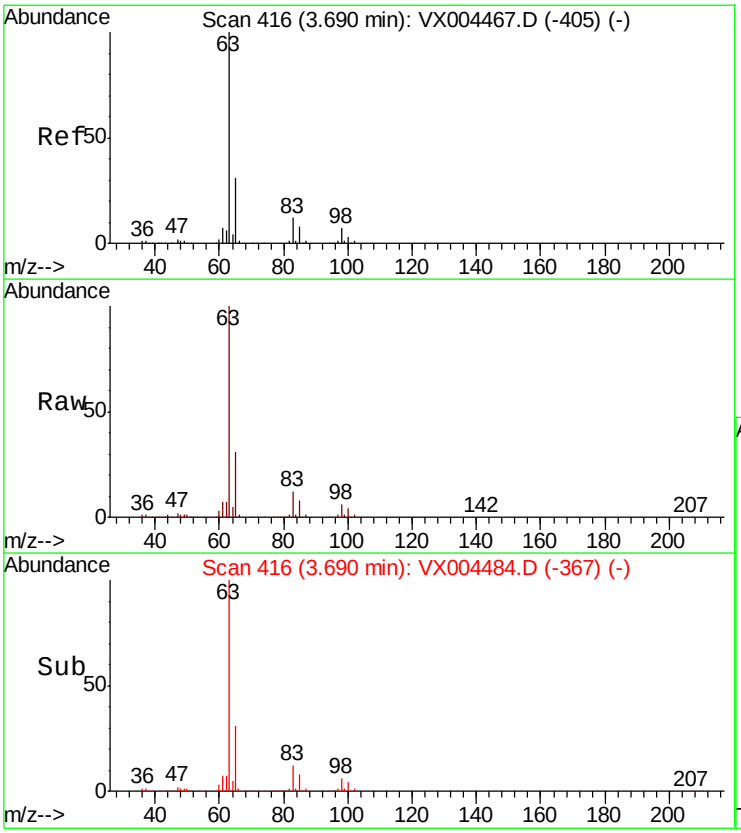
#23
Vinyl Acetate
Concen: 273.12 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2230141

Ion	Ratio	Lower	Upper
43	100		
86	9.7	8.9	13.3

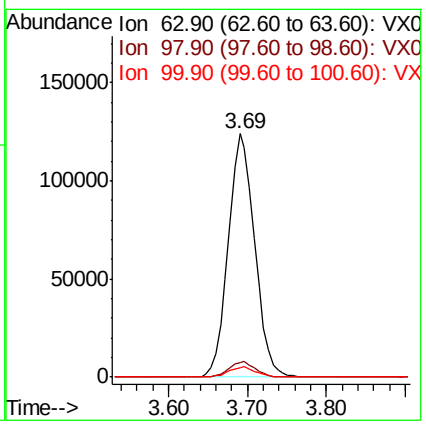


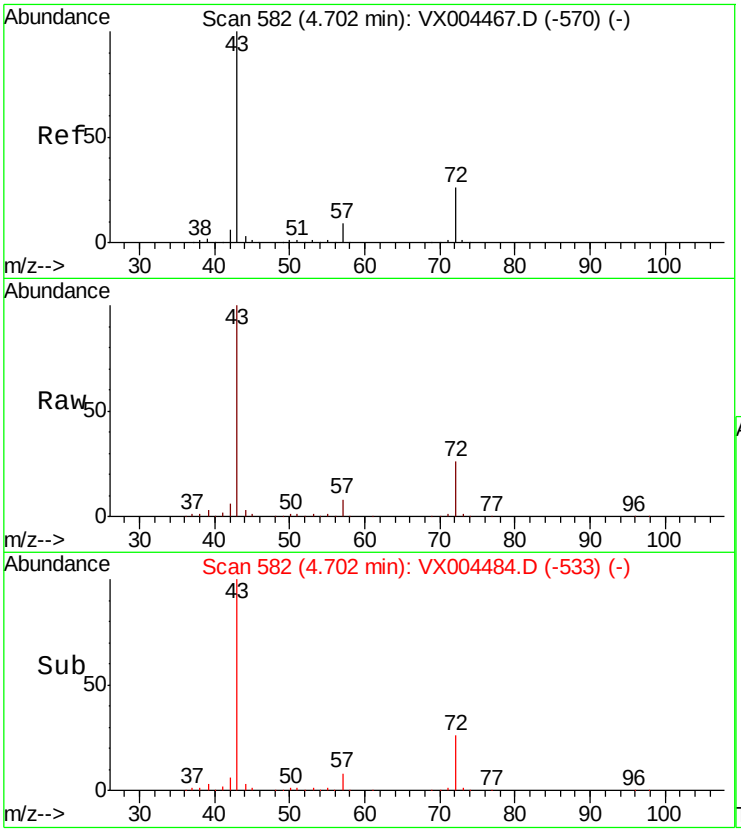


#24
1,1-Dichloroethane
Concen: 50.74 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 63 Resp: 289040

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.5	10.4
100	3.7	2.4	7.1



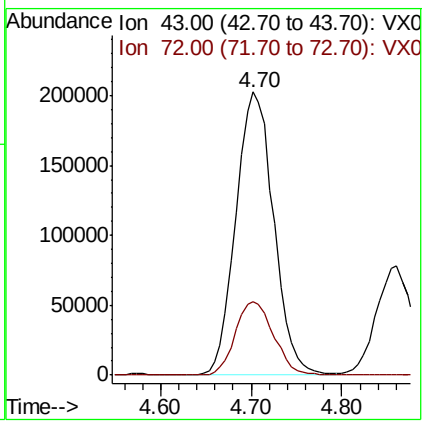


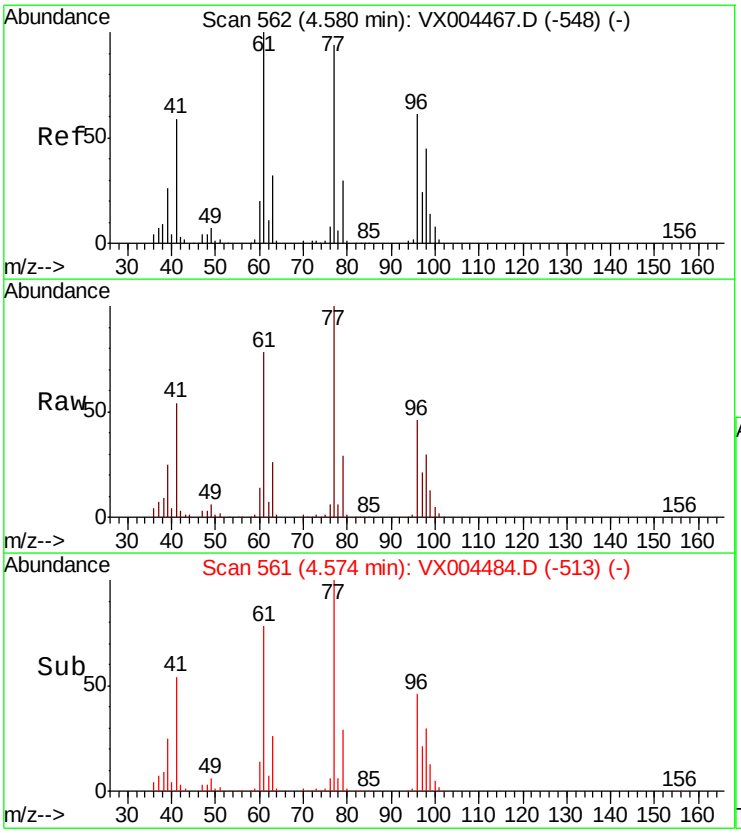
#25
2-Butanone
Concen: 223.40 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 583560

Ion	Ratio	Lower	Upper
43	100		
72	25.9	22.0	33.0

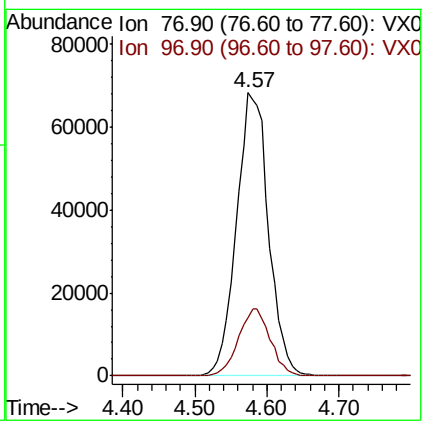


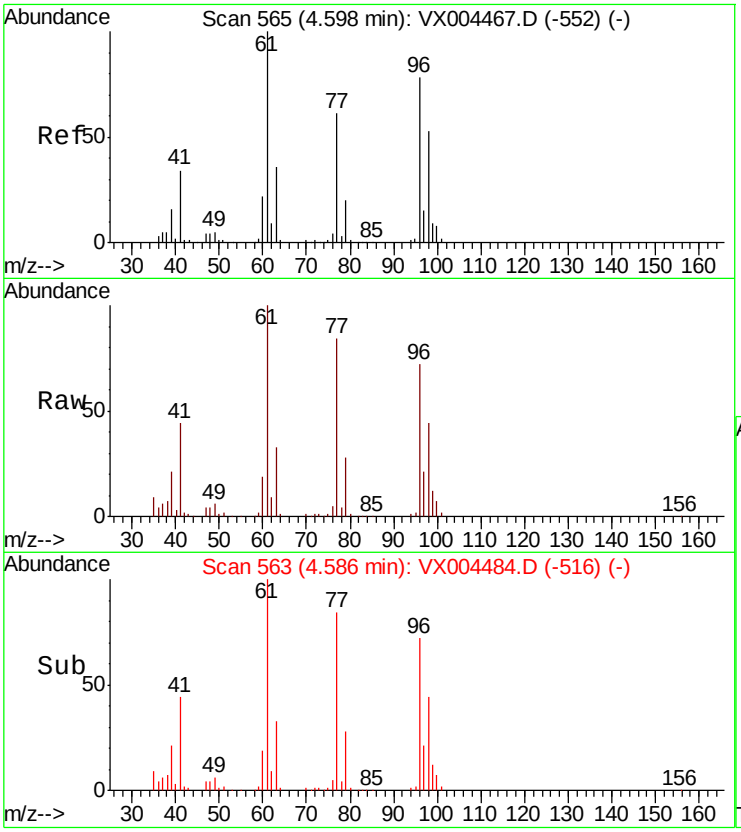


#26
2,2-Dichloropropane
Concen: 53.79 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.01 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 77 Resp: 210483

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.7	35.0



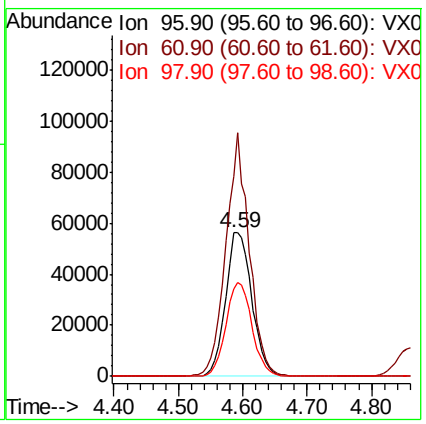


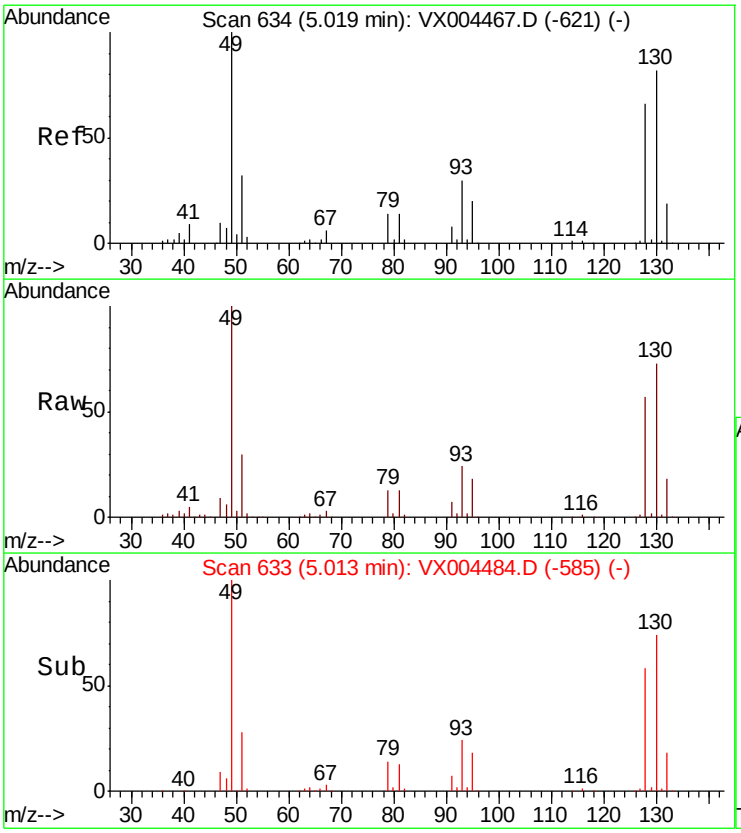
#27
cis-1,2-Dichloroethene
Concen: 47.95 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.01 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 161195

Ion	Ratio	Lower	Upper
96	100		
61	150.6	0.0	282.6
98	64.8	0.0	130.2

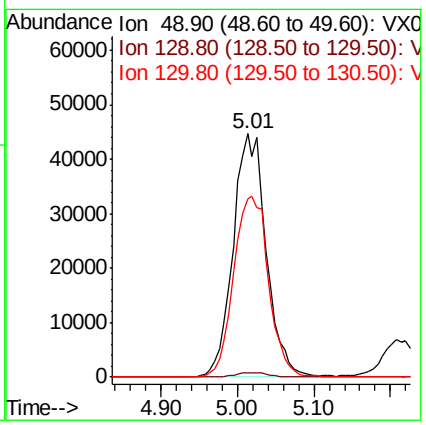


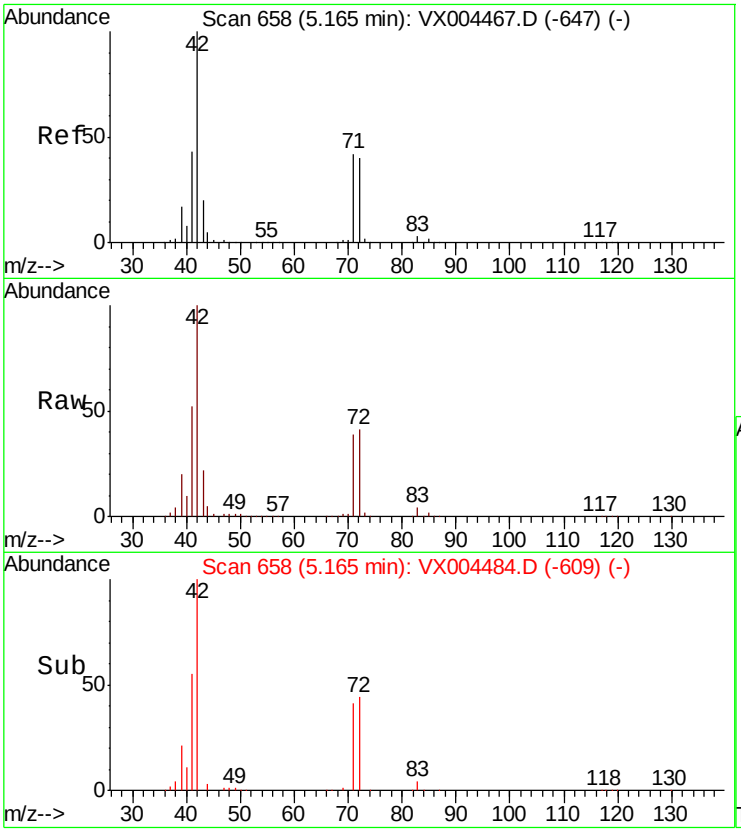


#28
Bromochloromethane
Concen: 51.42 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 49 Resp: 133992

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.2
130	78.3	67.5	101.3



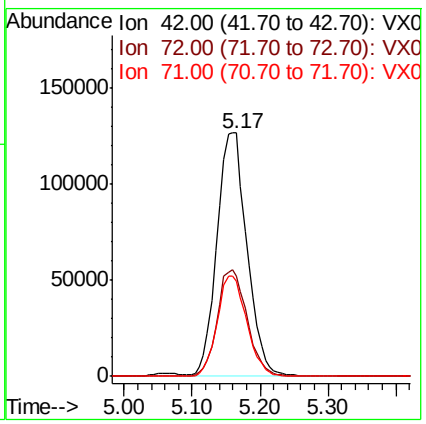


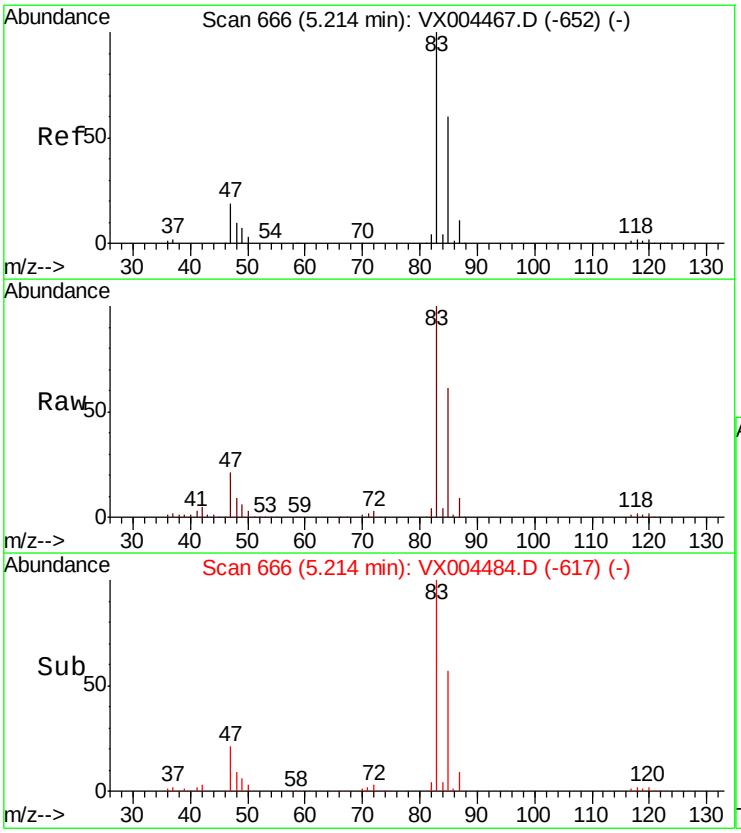
#29
Tetrahydrofuran
Concen: 246.12 ug/l
RT: 5.17 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 387714

Ion	Ratio	Lower	Upper
42	100		
72	43.4	37.4	56.0
71	40.6	34.5	51.7

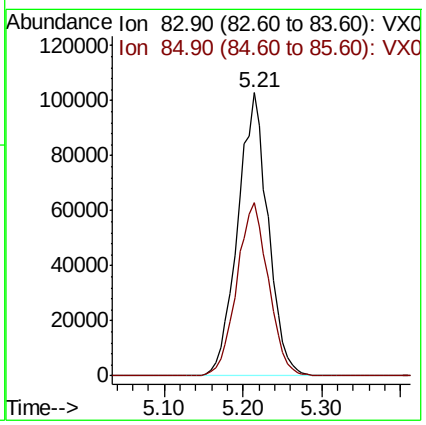


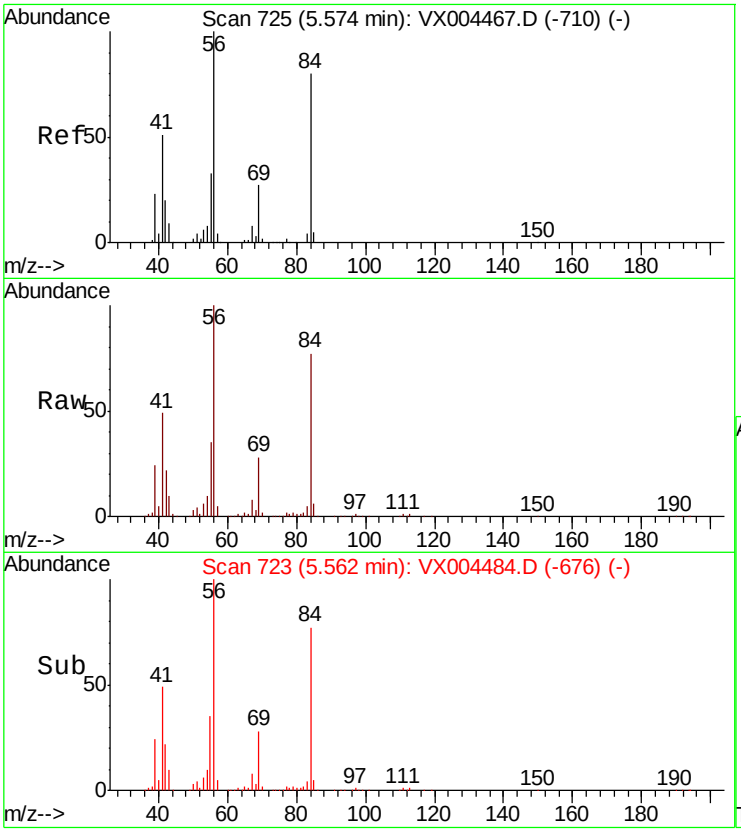


#30
Chloroform
Concen: 49.55 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 83 Resp: 275594

Ion	Ratio	Lower	Upper
83	100		
85	61.1	52.6	79.0



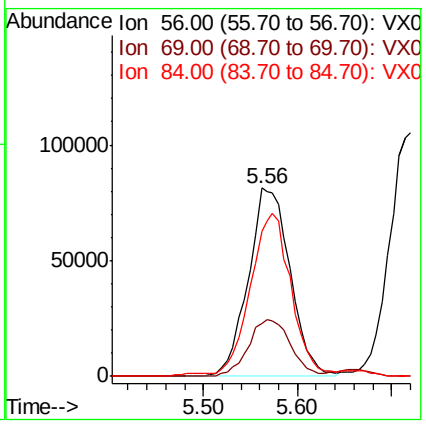


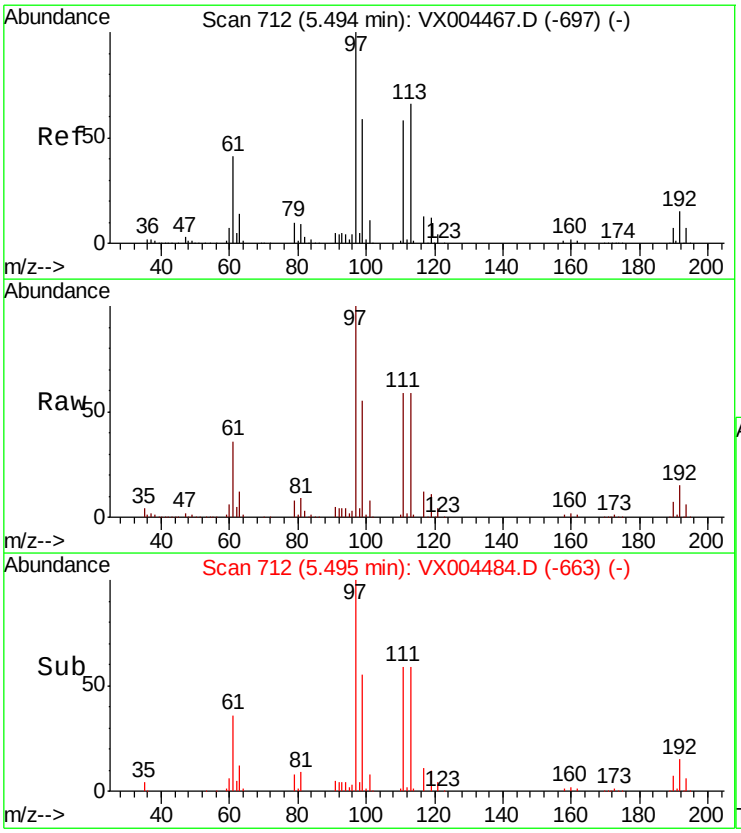
#31
Cyclohexane
Concen: 51.97 ug/l
RT: 5.56 min Scan# 723
Delta R.T. -0.01 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 252813

Ion	Ratio	Lower	Upper
56	100		
69	28.0	25.4	38.2
84	75.6	71.4	107.2

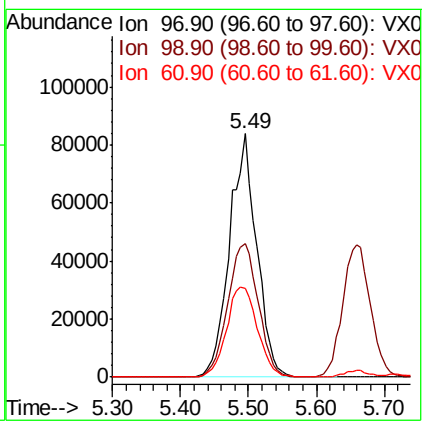


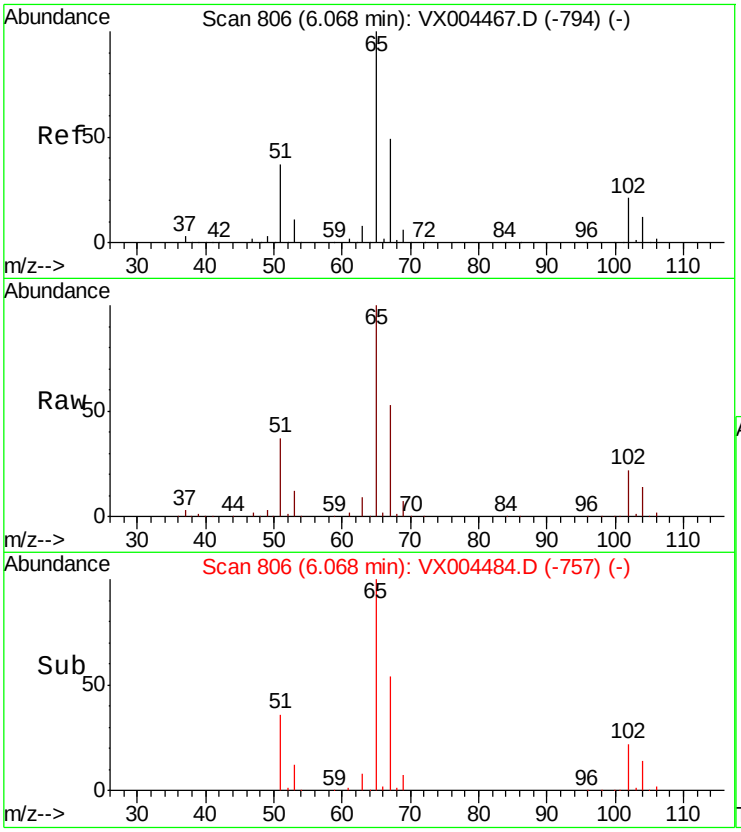


#32
1,1,1-Trichloroethane
Concen: 51.80 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 97 Resp: 232028

Ion	Ratio	Lower	Upper
97	100		
99	61.7	52.0	78.0
61	42.2	34.9	52.3



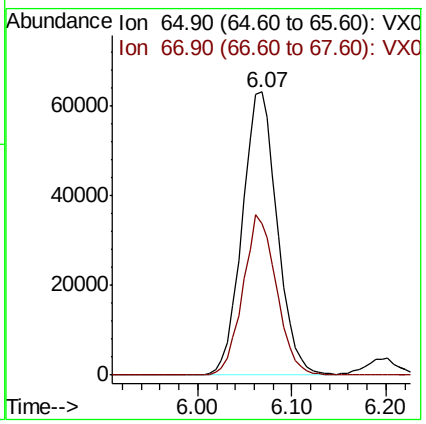


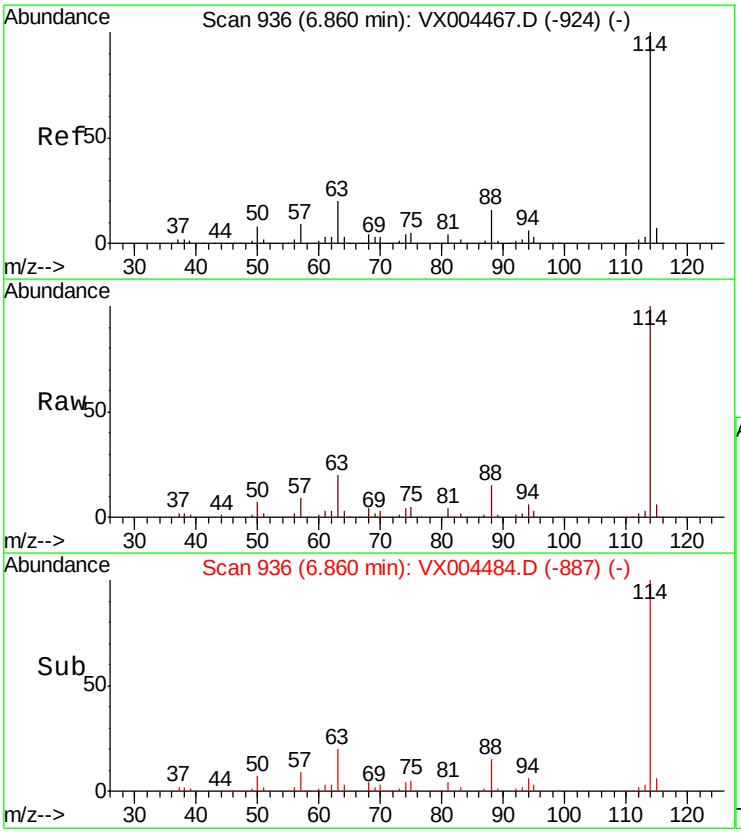
#33
1,2-Dichloroethane-d4
Concen: 48.89 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 164420

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	106.8

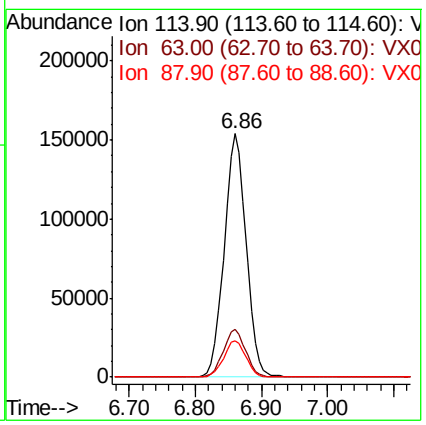


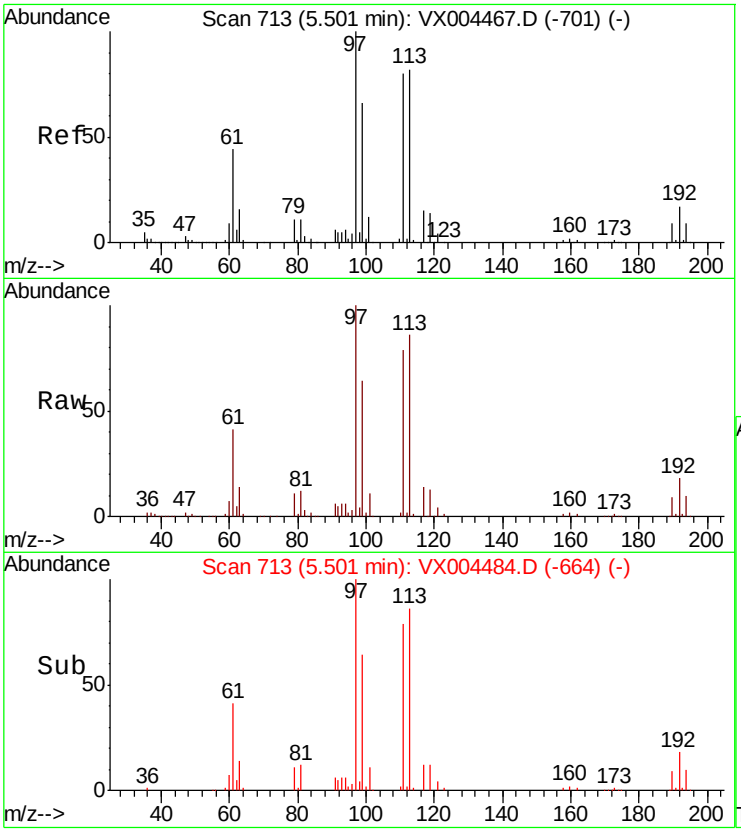


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion:114 Resp: 353368

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.0
88	15.1	0.0	30.4



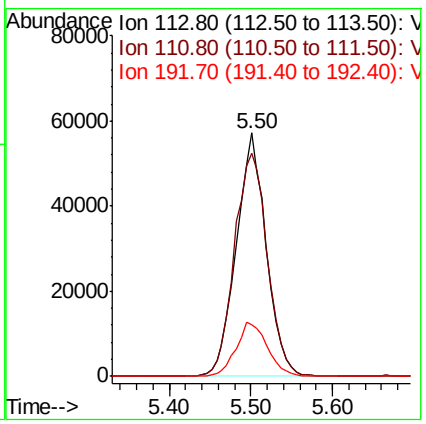


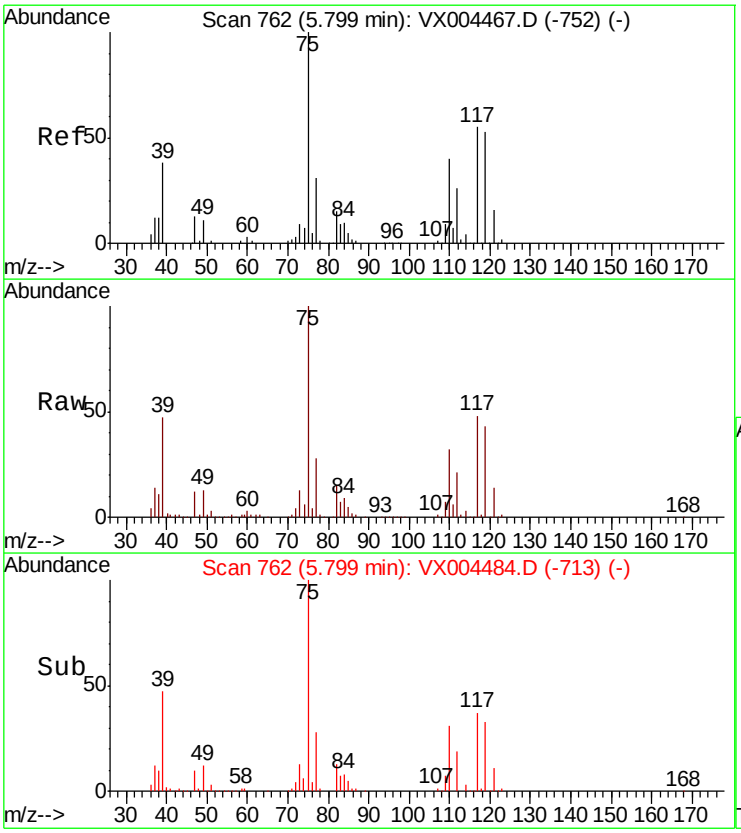
#35
Dibromofluoromethane
Concen: 44.99 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 145491

Ion	Ratio	Lower	Upper
113	100		
111	100.4	82.4	123.6
192	23.1	19.4	29.2

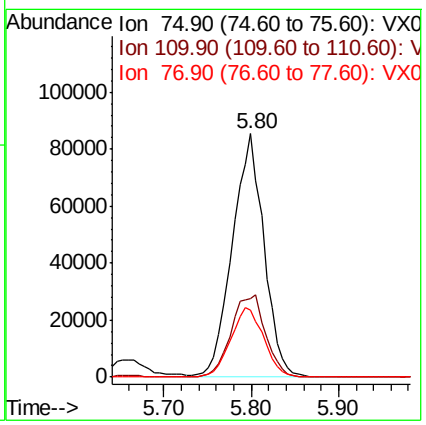


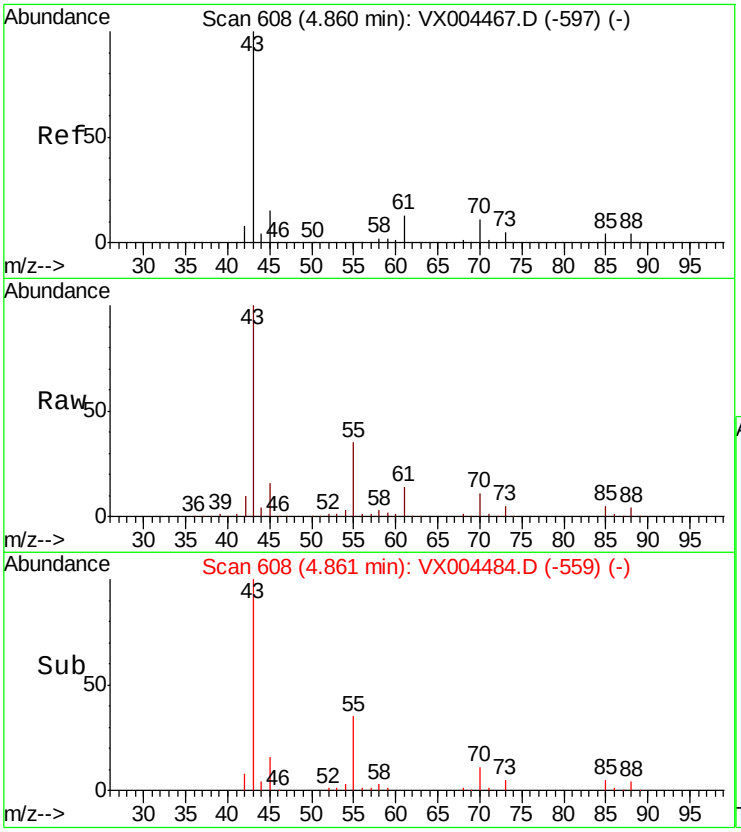


#36
1,1-Dichloropropene
Concen: 49.84 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 75 Resp: 213816

Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.0	54.0
77	29.9	24.6	36.8



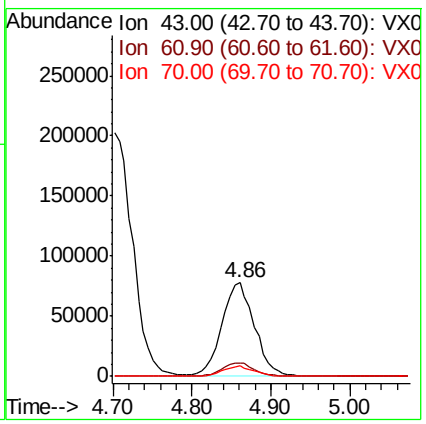


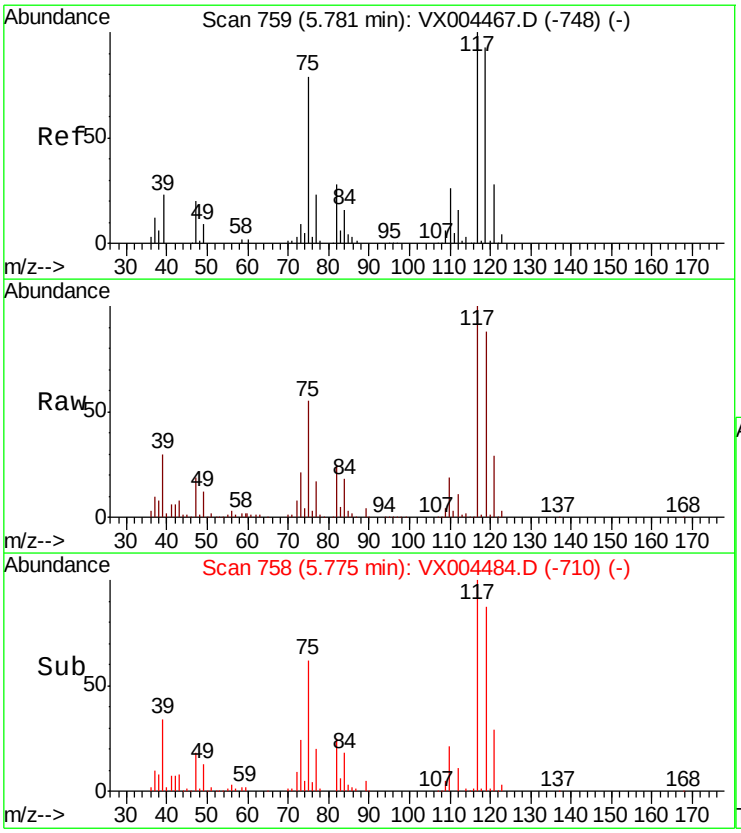
#37
Ethyl Acetate
Concen: 45.85 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 223697

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.5	17.3
70	10.7	9.0	13.6

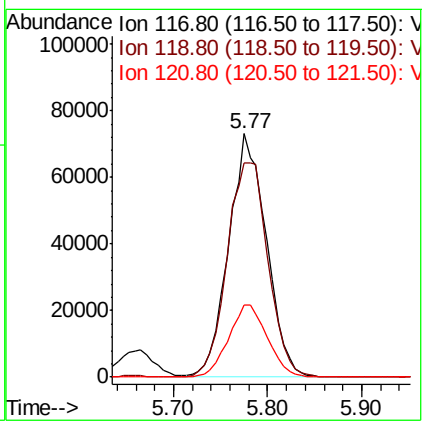


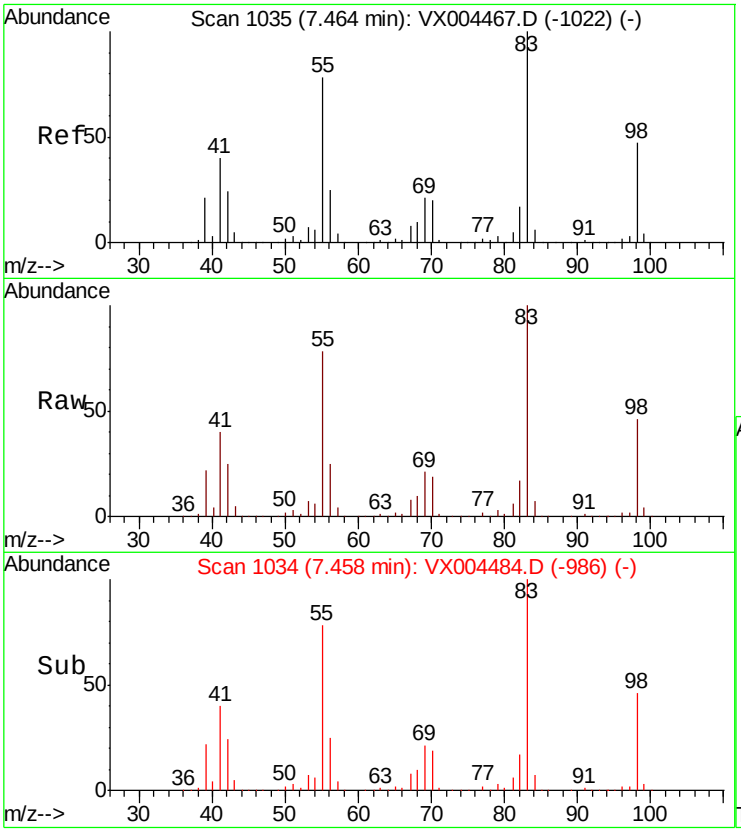


#38
Carbon Tetrachloride
Concen: 48.50 ug/l
RT: 5.77 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion:117 Resp: 203218

Ion	Ratio	Lower	Upper
117	100		
119	87.9	78.8	118.2
121	29.4	24.9	37.3



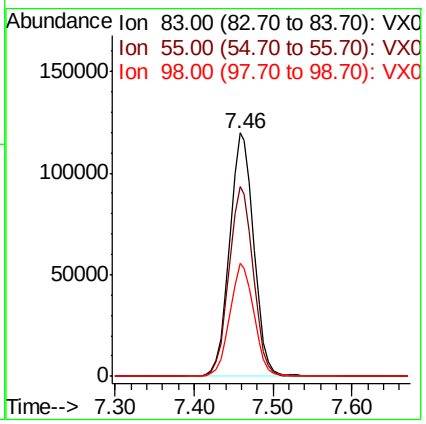


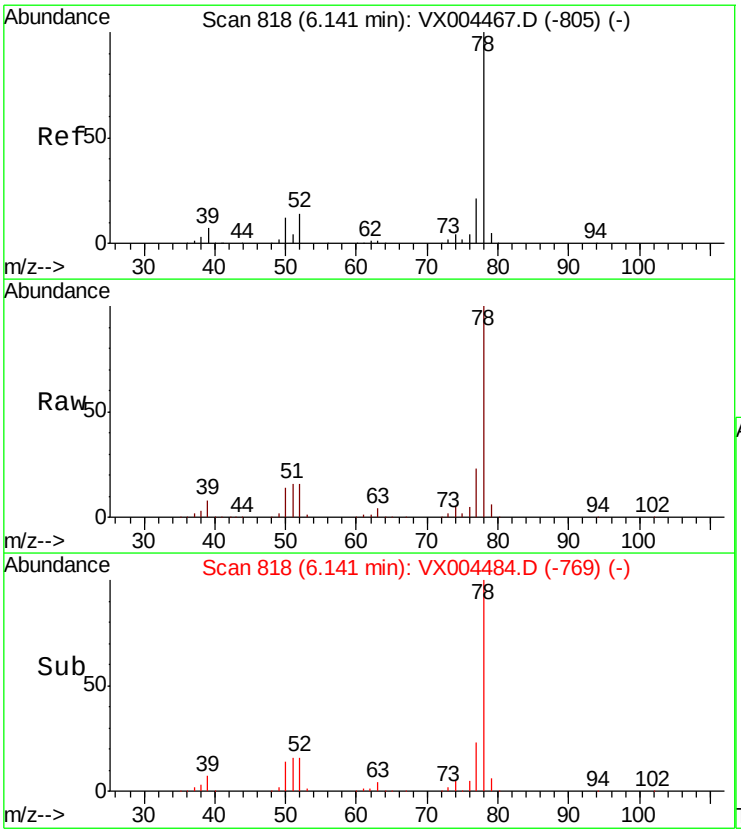
#39
Methylcyclohexane
Concen: 57.09 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 255599

Ion	Ratio	Lower	Upper
83	100		
55	78.2	61.0	91.4
98	46.3	39.6	59.4

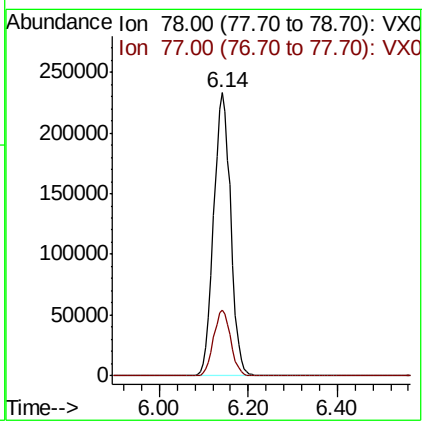


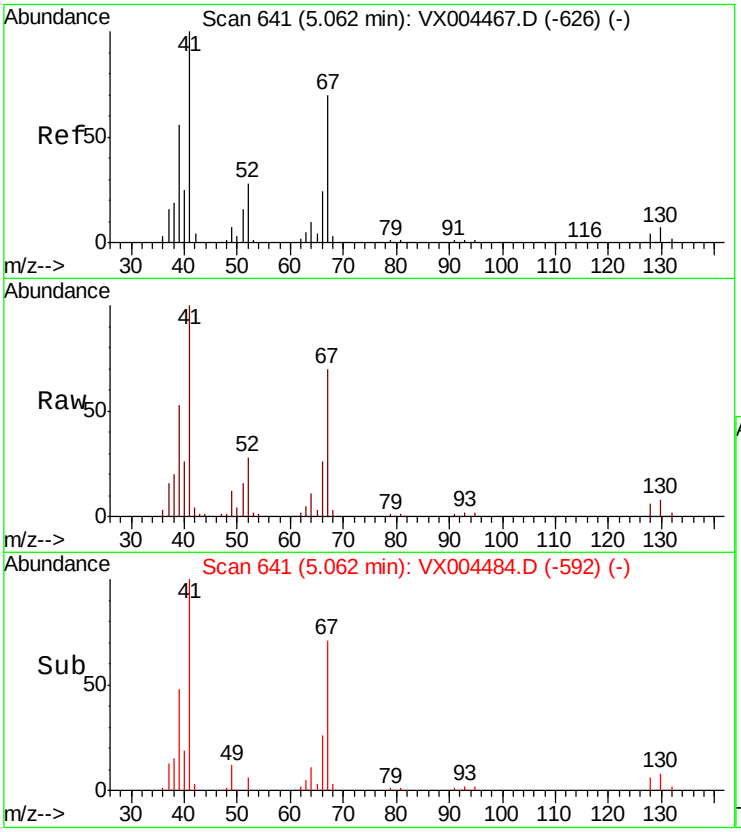


#40
Benzene
Concen: 48.49 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 78 Resp: 617254

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.0	28.4



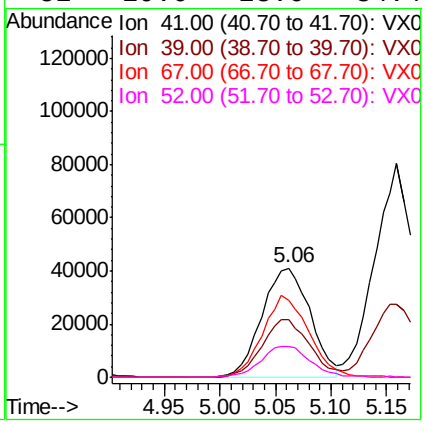


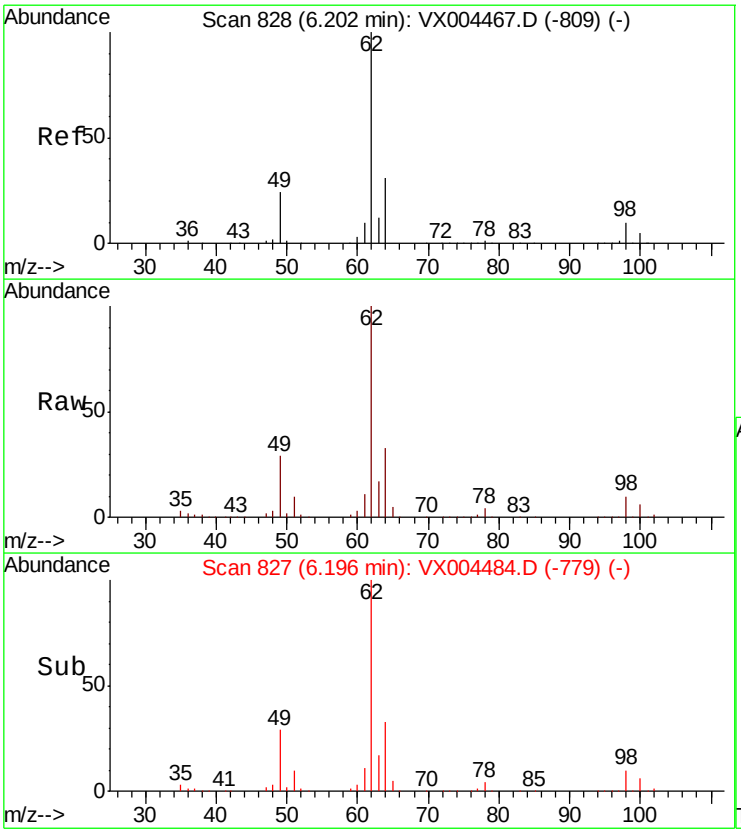
#41
Methacrylonitrile
Concen: 46.32 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 124537

Ion	Ratio	Lower	Upper
41	100		
39	52.3	42.4	63.6
67	71.3	59.2	88.8
52	29.0	23.0	34.4

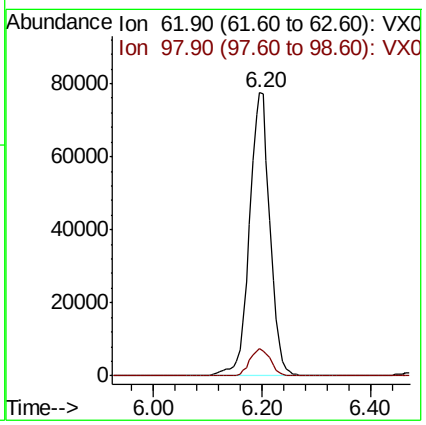


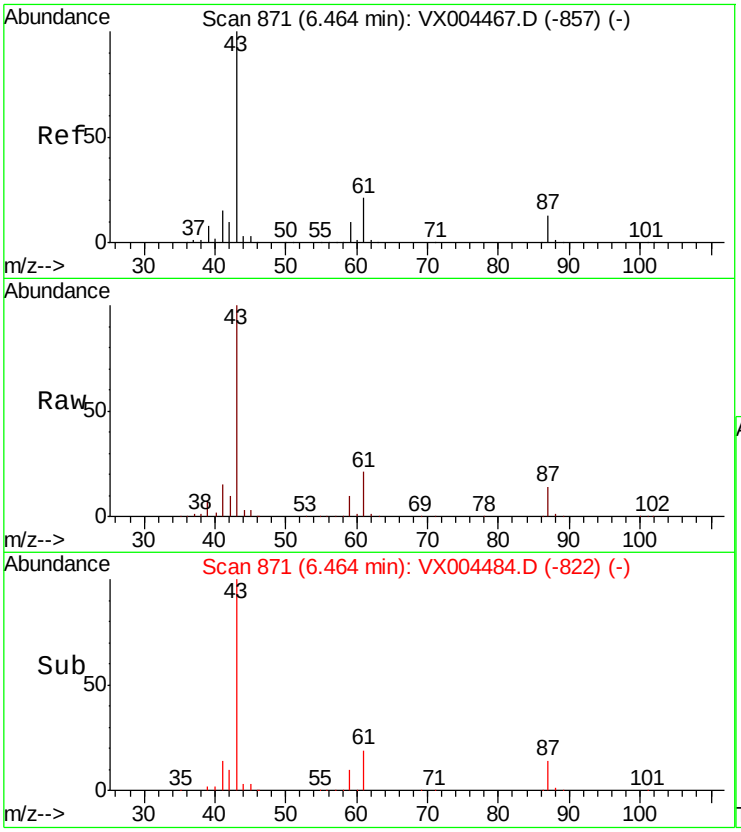


#42
1,2-Dichloroethane
Concen: 47.65 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.01 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 62 Resp: 201180

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	20.6



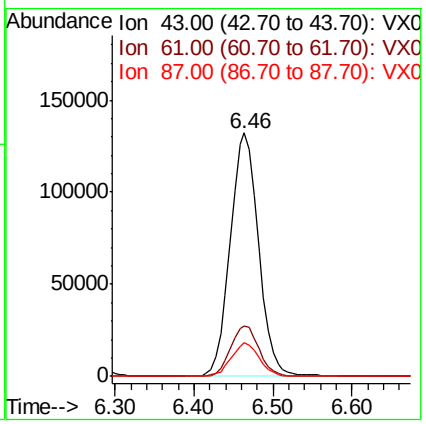


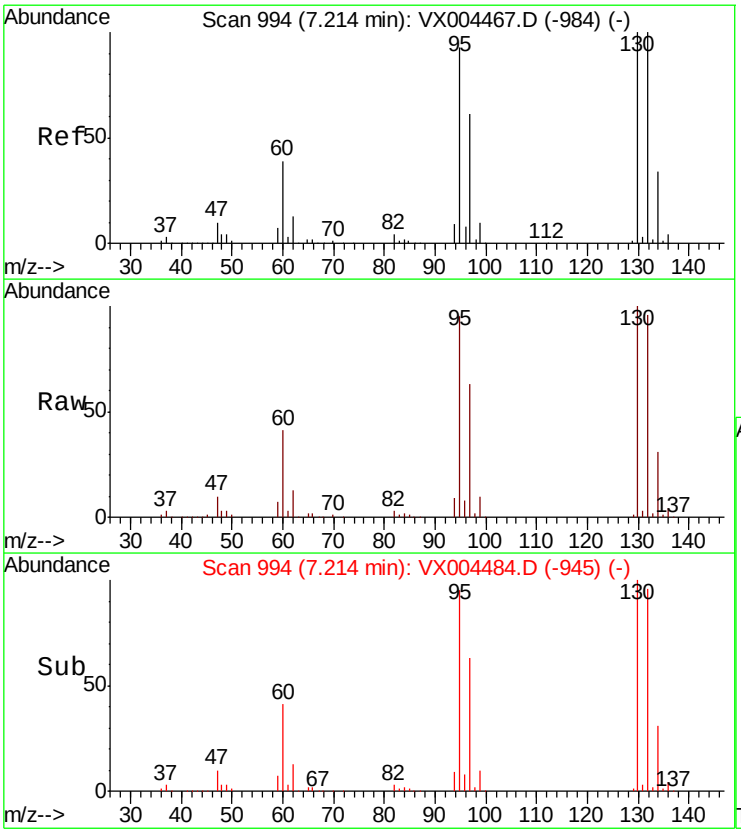
#43
Isopropyl Acetate
Concen: 50.89 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 329799

Ion	Ratio	Lower	Upper
43	100		
61	20.7	17.0	25.4
87	13.5	11.4	17.2

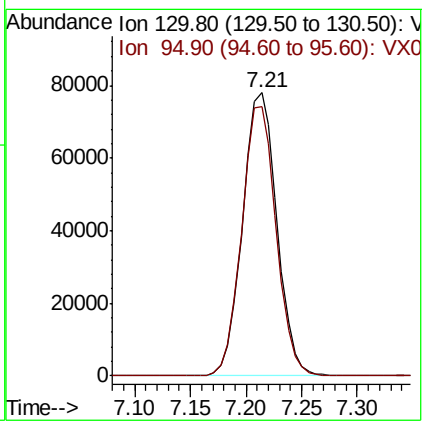


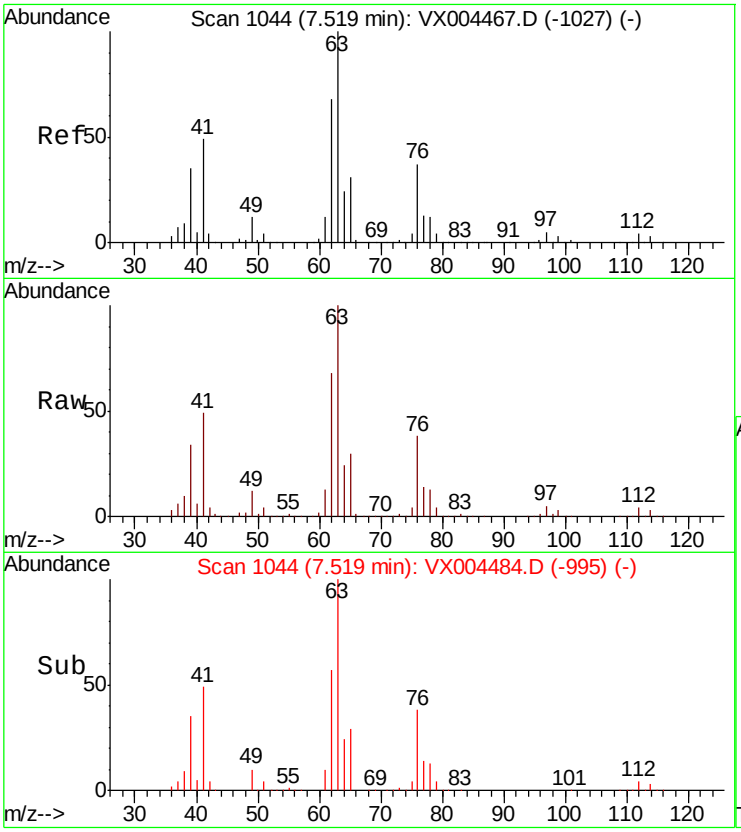


#44
Trichloroethene
Concen: 50.59 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion:130 Resp: 167308

Ion	Ratio	Lower	Upper
130	100		
95	95.2	0.0	181.6



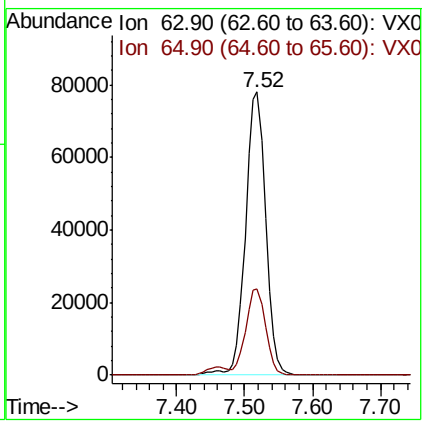


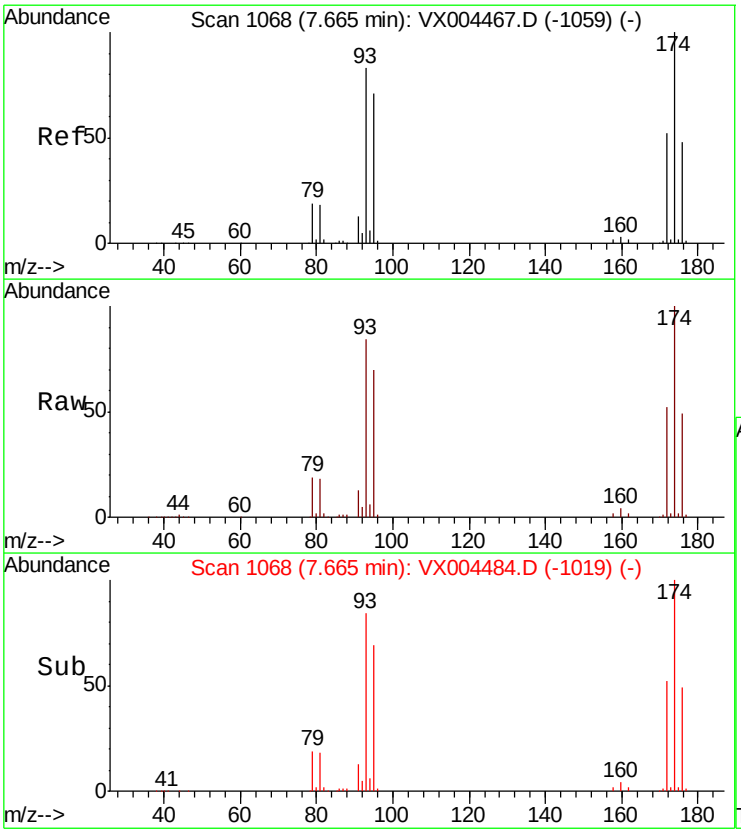
#45
1,2-Dichloropropane
Concen: 52.66 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 161301

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.3	36.5

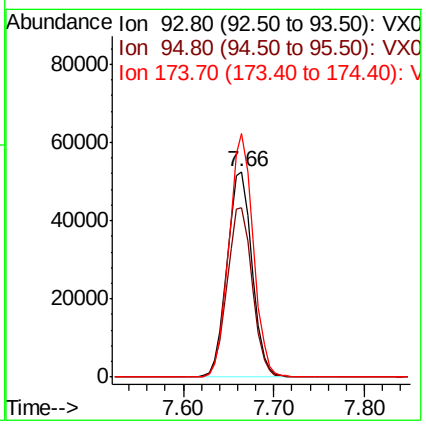


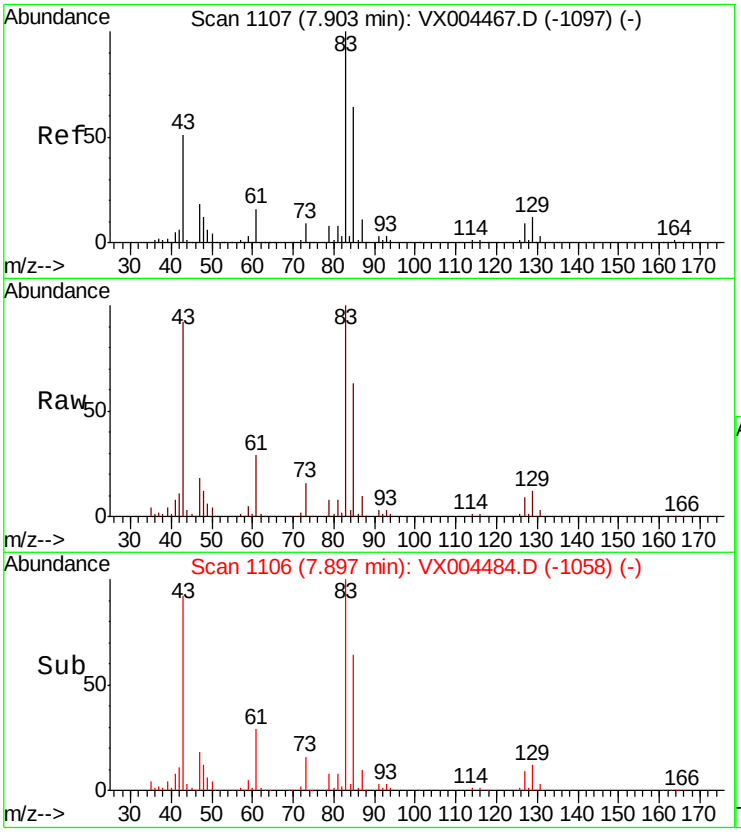


#46
Dibromomethane
Concen: 51.81 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 93 Resp: 100259

Ion	Ratio	Lower	Upper
93	100		
95	83.4	65.5	98.3
174	115.3	94.2	141.4



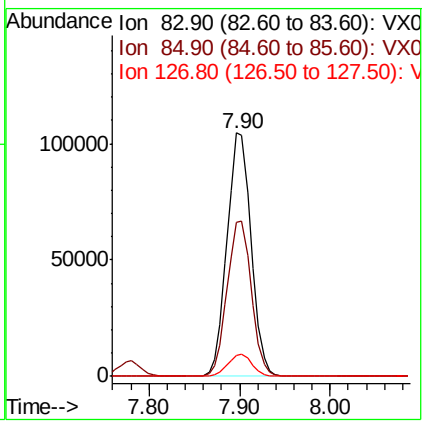


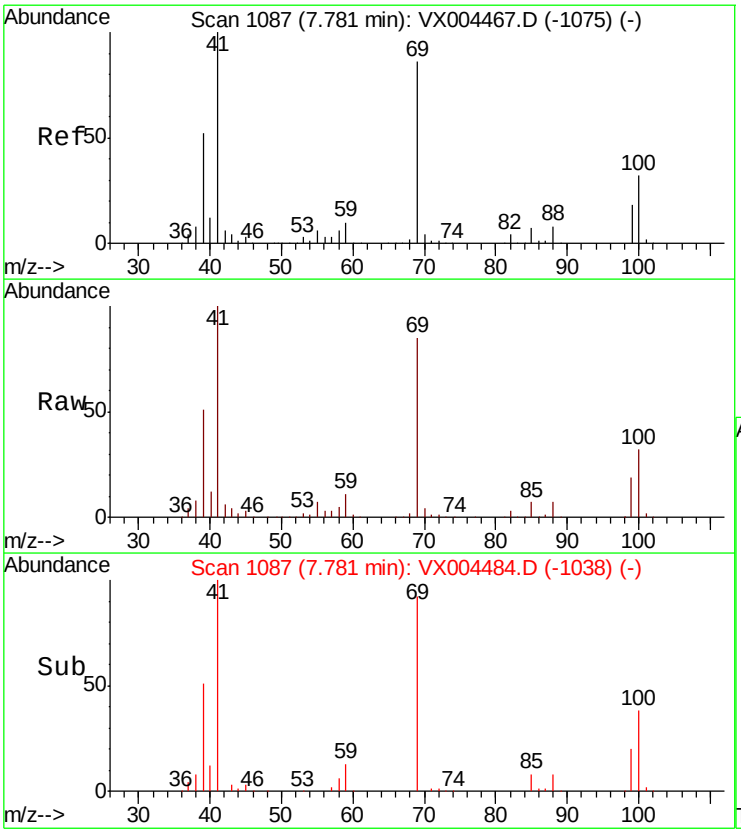
#47
Bromodichloromethane
Concen: 52.77 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.01 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 193086

Ion	Ratio	Lower	Upper
83	100		
85	63.4	50.9	76.3
127	8.8	7.3	10.9

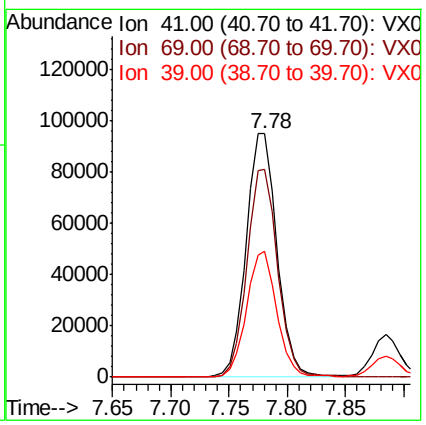


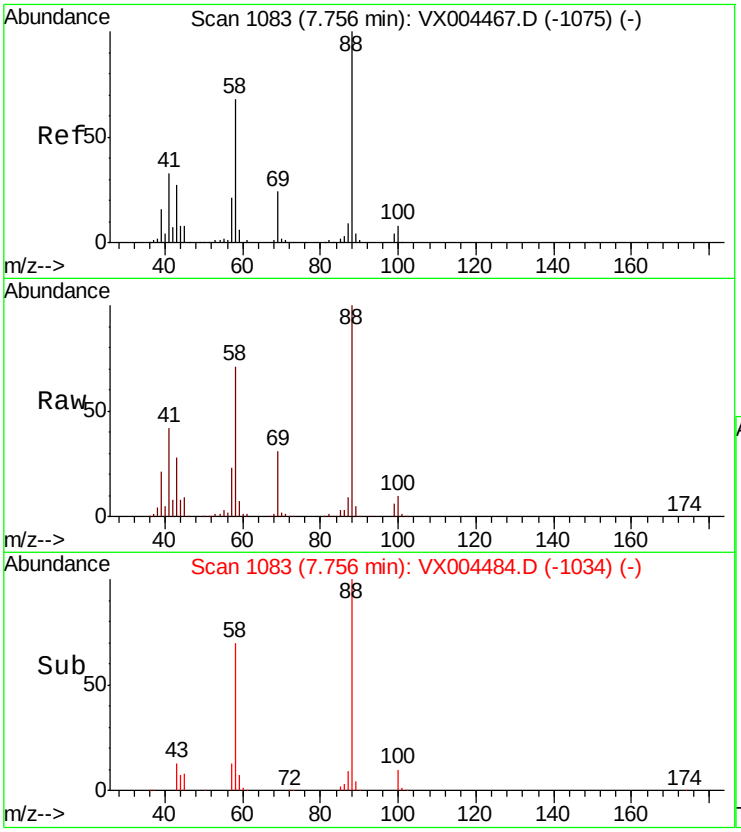


#48
Methyl methacrylate
Concen: 54.53 ug/l
RT: 7.78 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 41 Resp: 174897

Ion	Ratio	Lower	Upper
41	100		
69	85.2	70.2	105.4
39	50.5	42.7	64.1



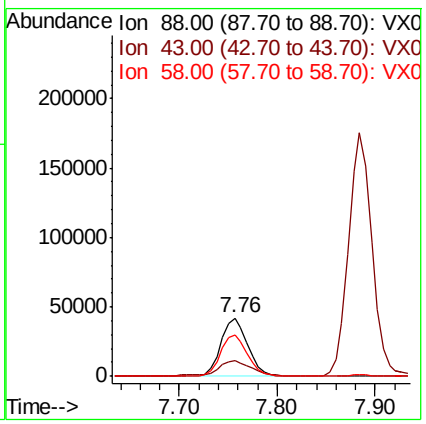


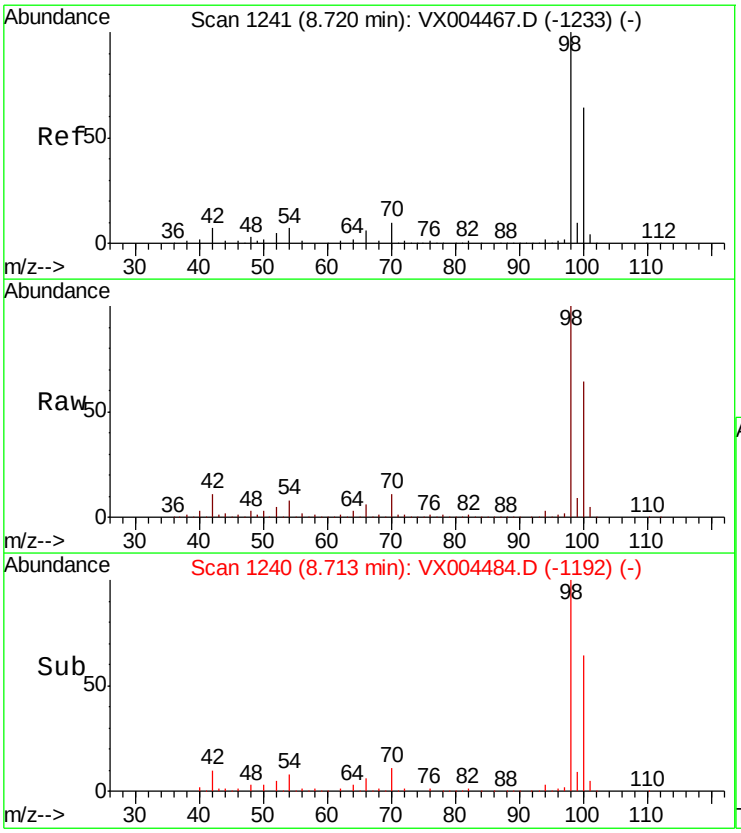
#49
1,4-Dioxane
Concen: 1042.75 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 79155

Ion	Ratio	Lower	Upper
88	100		
43	34.1	24.7	37.1
58	72.2	55.3	82.9

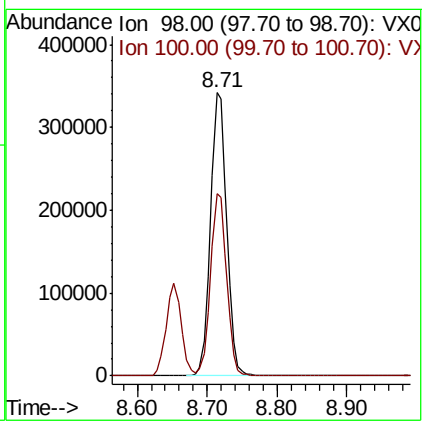


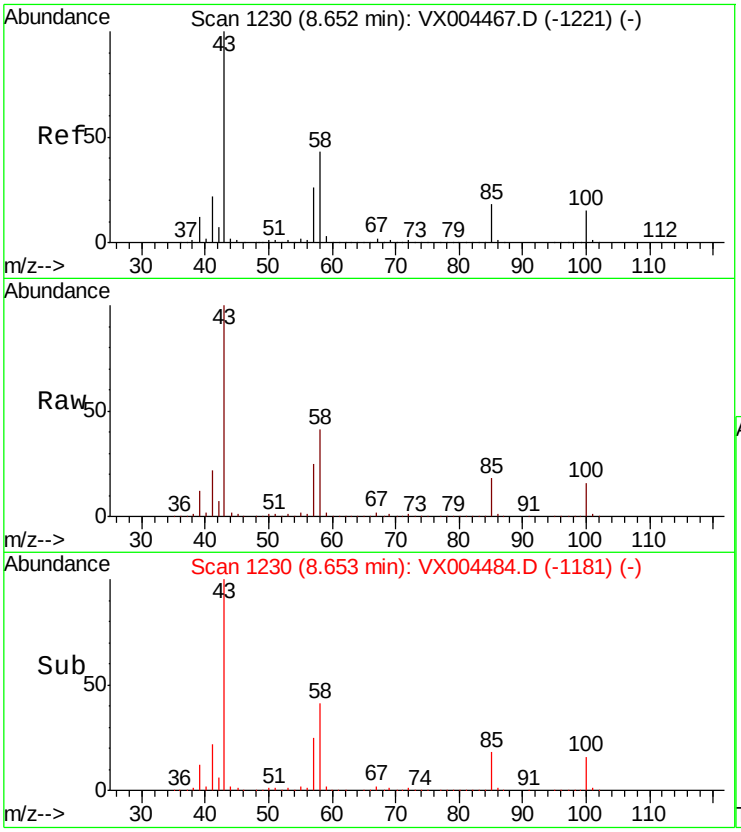


#50
Toluene-d8
Concen: 50.59 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 98 Resp: 548629

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.9	79.3



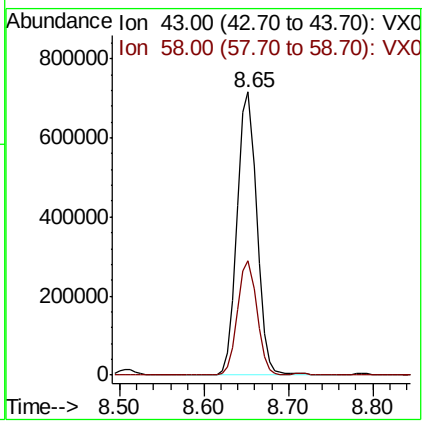


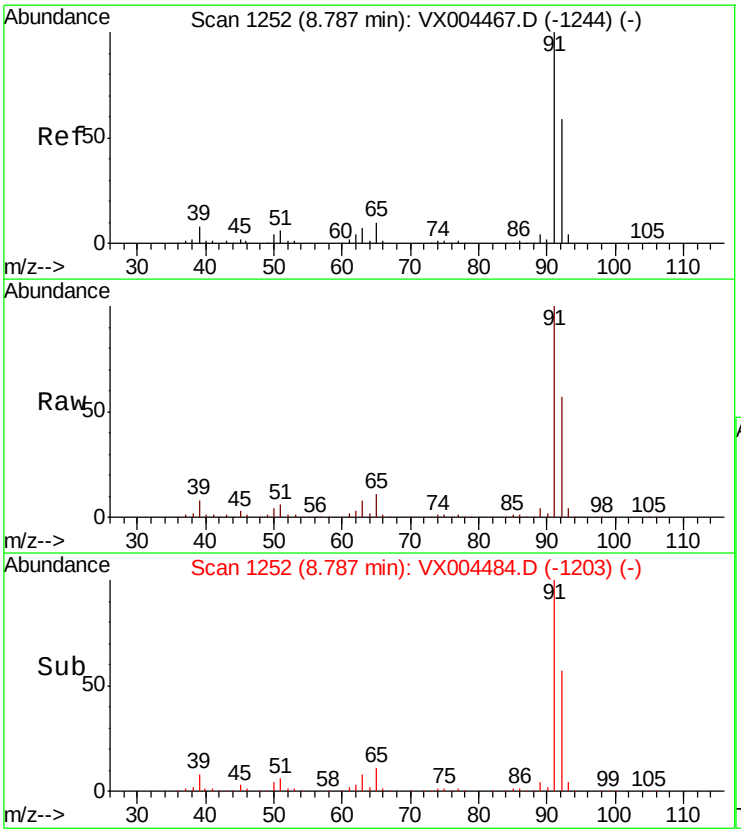
#51
4-Methyl-2-Pentanone
Concen: 244.76 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1119371

Ion	Ratio	Lower	Upper
43	100		
58	39.9	33.1	49.7

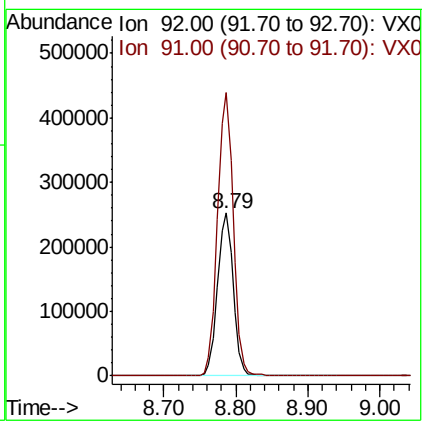


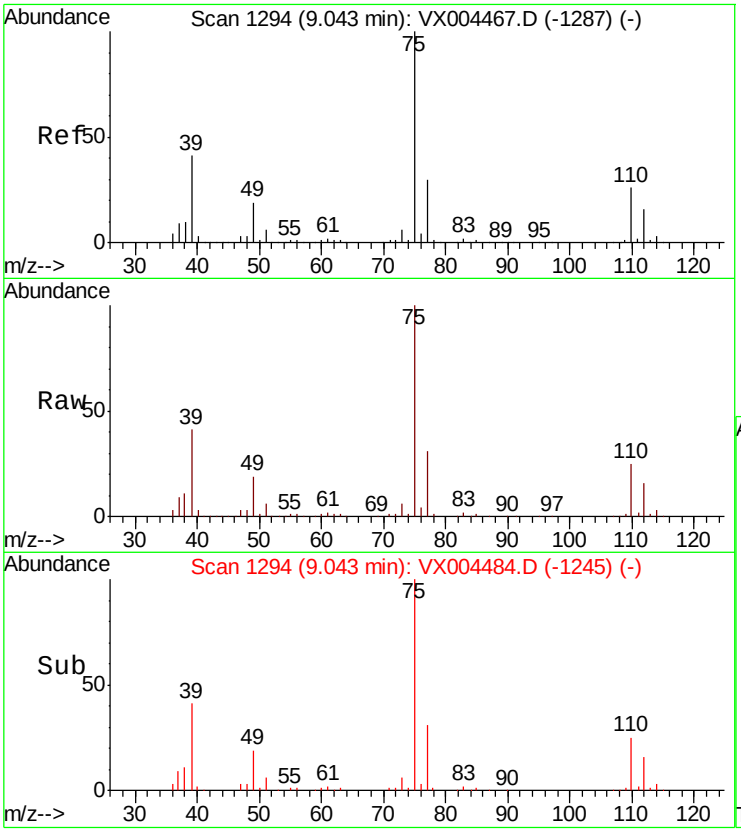


#52
Toluene
Concen: 50.95 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 92 Resp: 382103

Ion	Ratio	Lower	Upper
92	100		
91	174.5	136.4	204.6



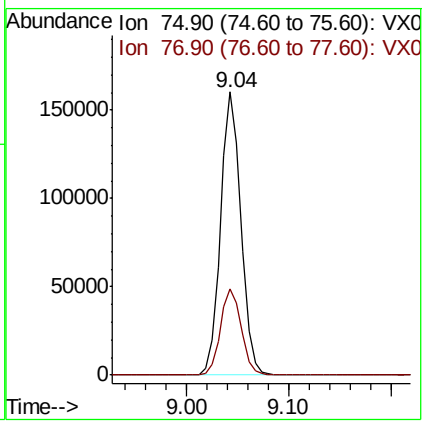


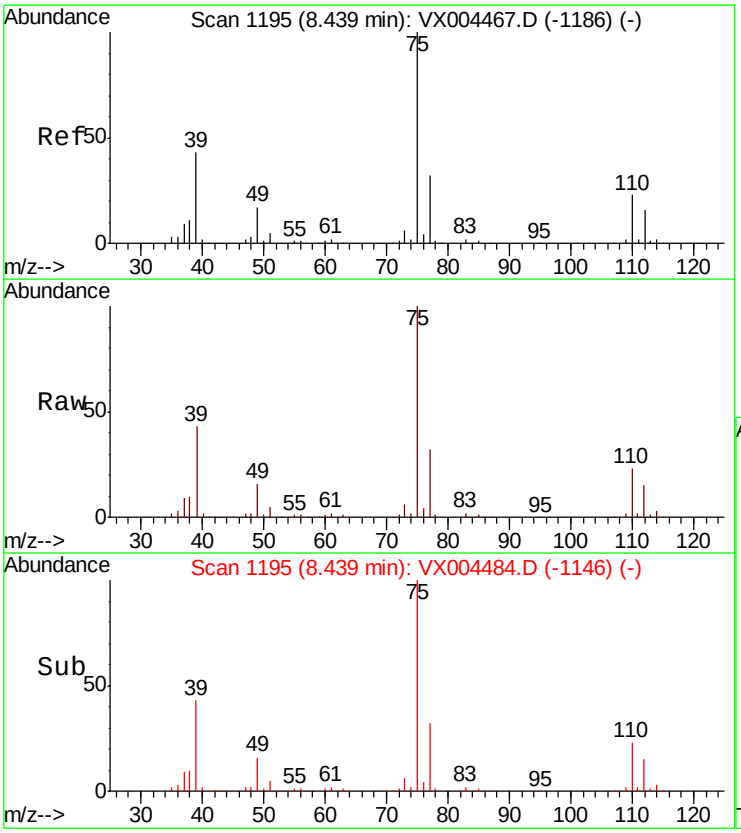
#53
t-1,3-Dichloropropene
Concen: 52.00 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 222259

Ion	Ratio	Lower	Upper
75	100		
77	30.7	24.6	37.0

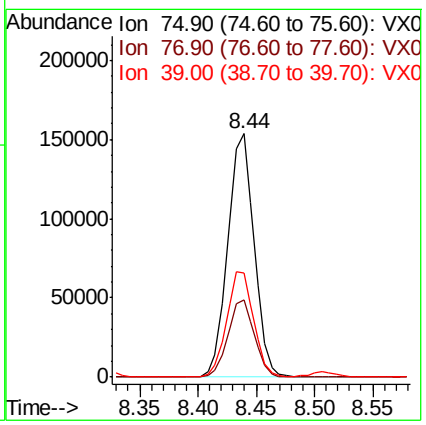


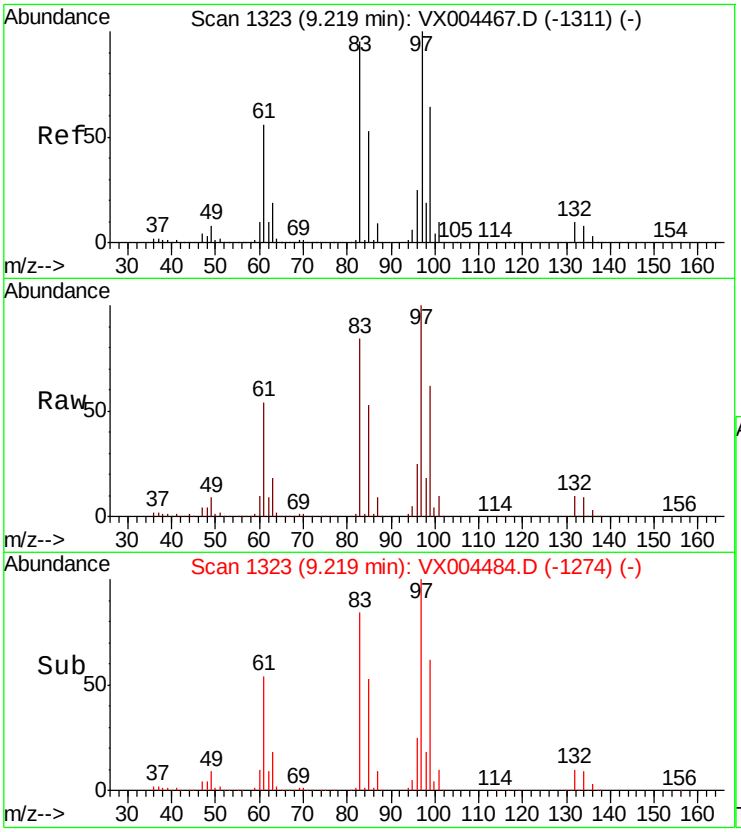


#54
cis-1,3-Dichloropropene
Concen: 55.68 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 75 Resp: 242600

Ion	Ratio	Lower	Upper
75	100		
77	31.8	26.2	39.2
39	42.8	36.4	54.6



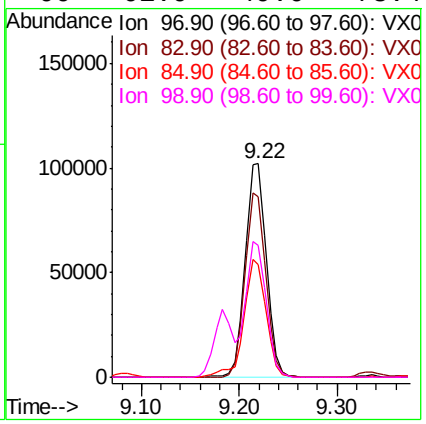


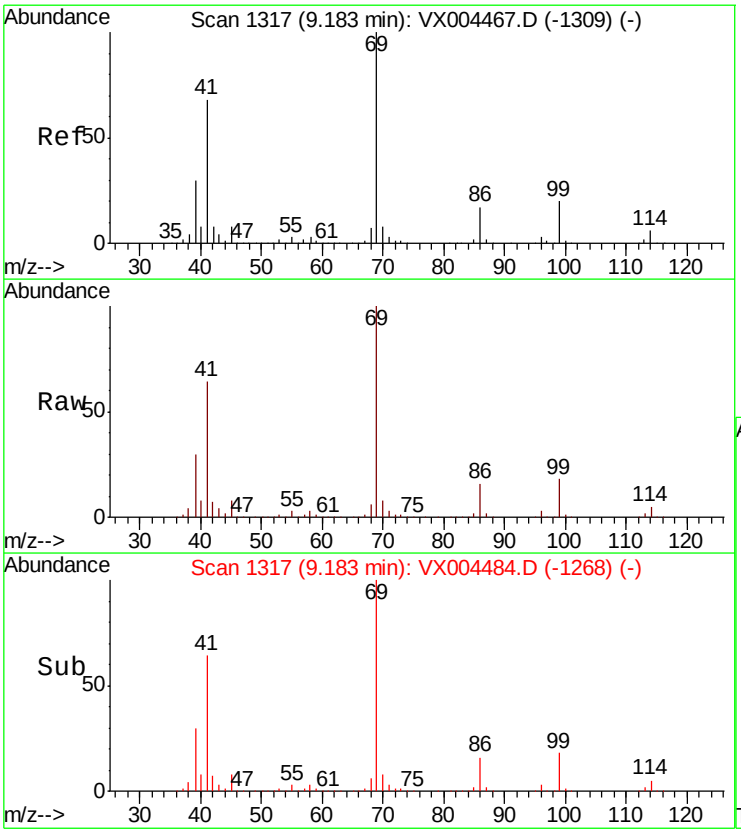
#55
1,1,2-Trichloroethane
Concen: 47.62 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 153780

Ion	Ratio	Lower	Upper
97	100		
83	84.3	66.4	99.6
85	53.0	43.3	64.9
99	61.9	49.0	73.4

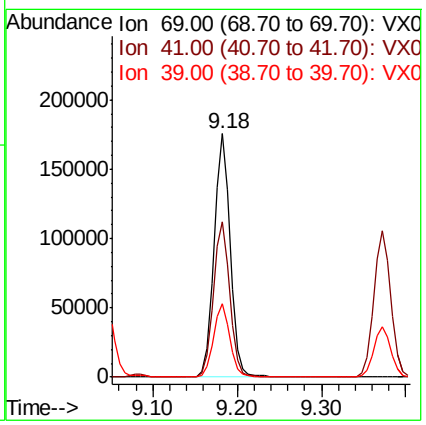


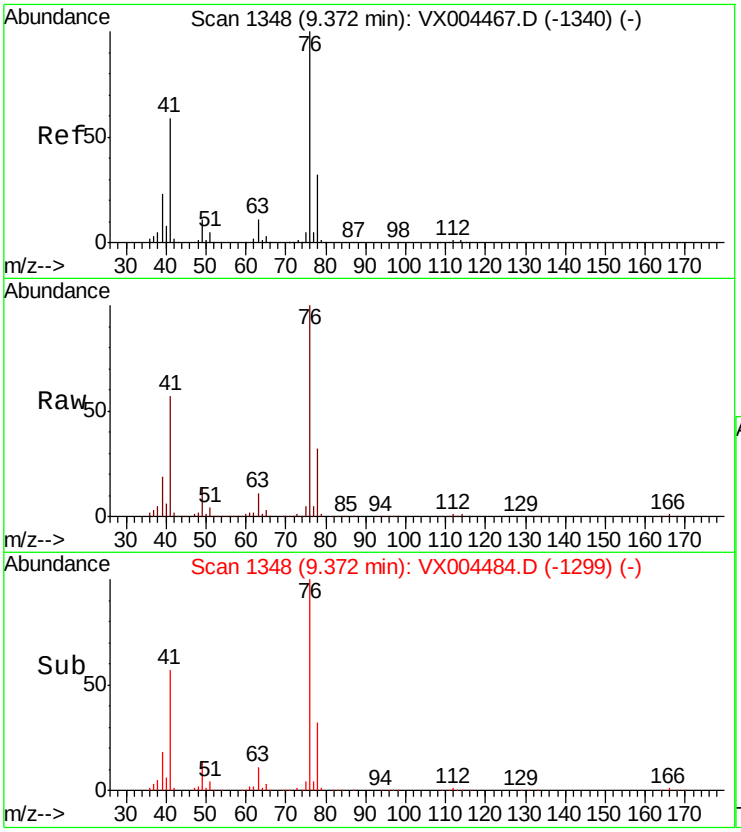


#56
Ethyl methacrylate
Concen: 51.18 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 69 Resp: 233801

Ion	Ratio	Lower	Upper
69	100		
41	64.5	51.0	76.4
39	30.4	26.1	39.1



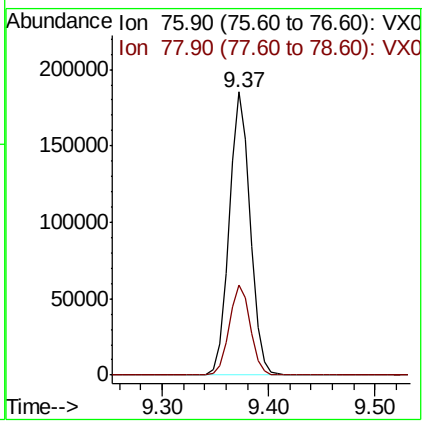


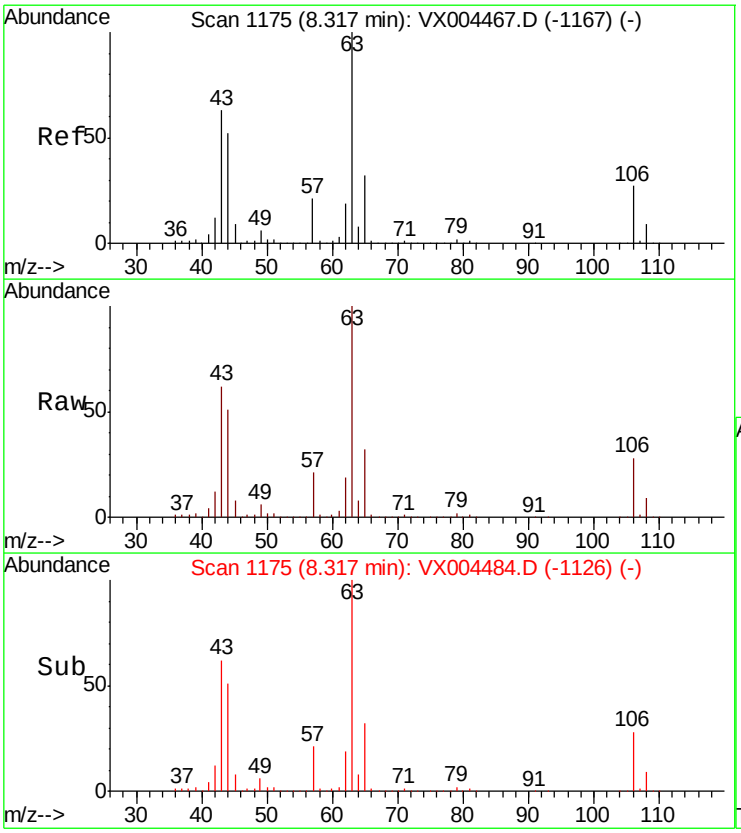
#57
1,3-Dichloropropane
Concen: 48.82 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 256130

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.5	38.3

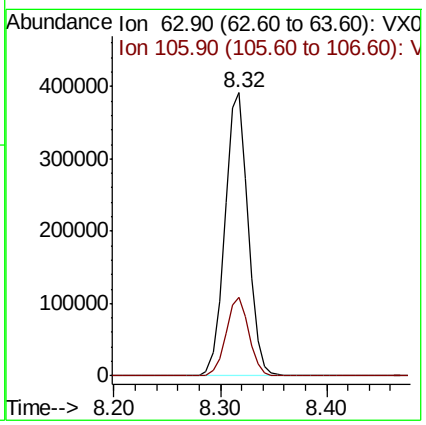


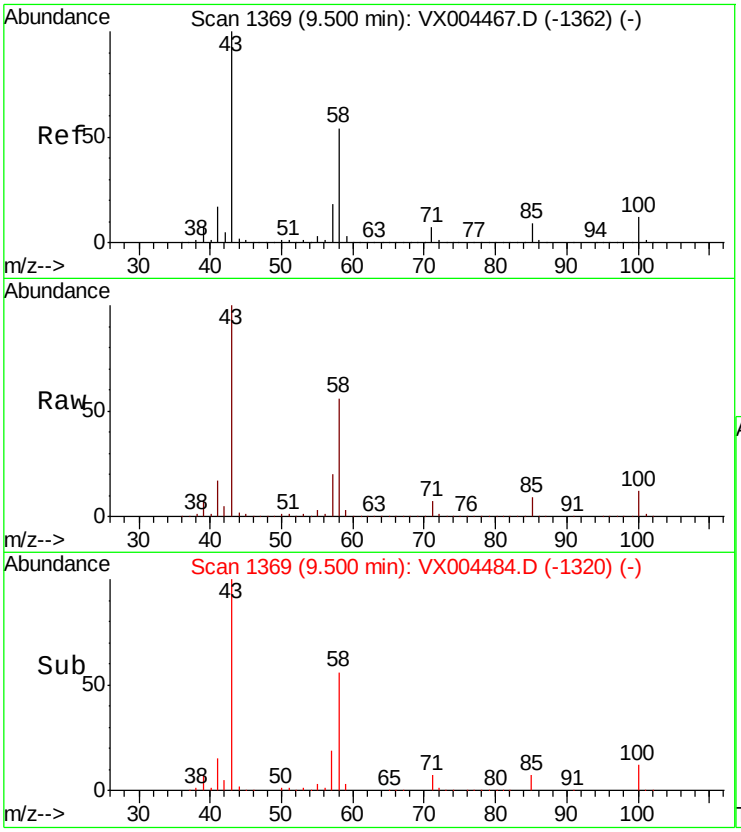


#58
2-Chloroethyl Vinyl ether
Concen: 255.28 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 63 Resp: 594521

Ion	Ratio	Lower	Upper
63	100		
106	27.5	23.9	35.9



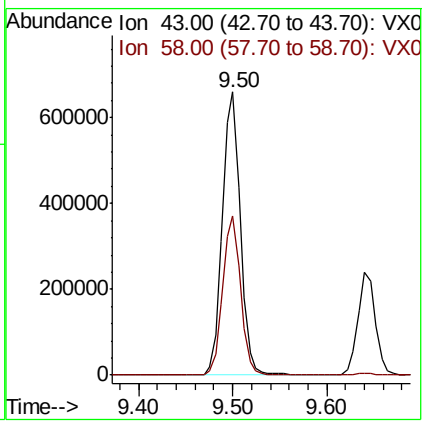


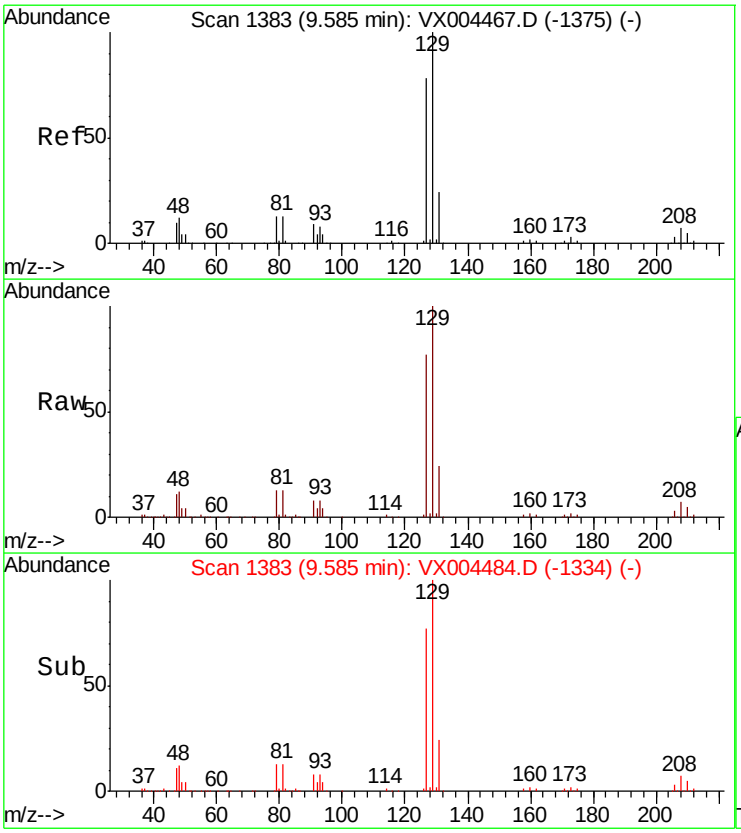
#59
2-Hexanone
Concen: 249.45 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 875059

Ion	Ratio	Lower	Upper
43	100		
58	56.0	29.0	87.0

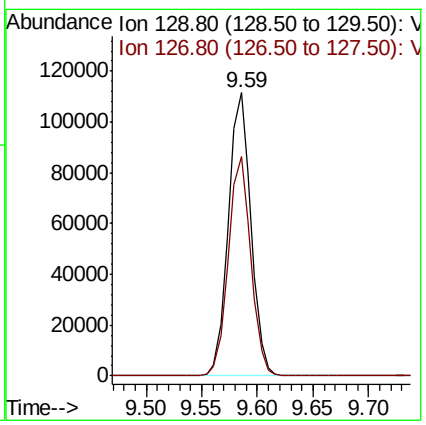


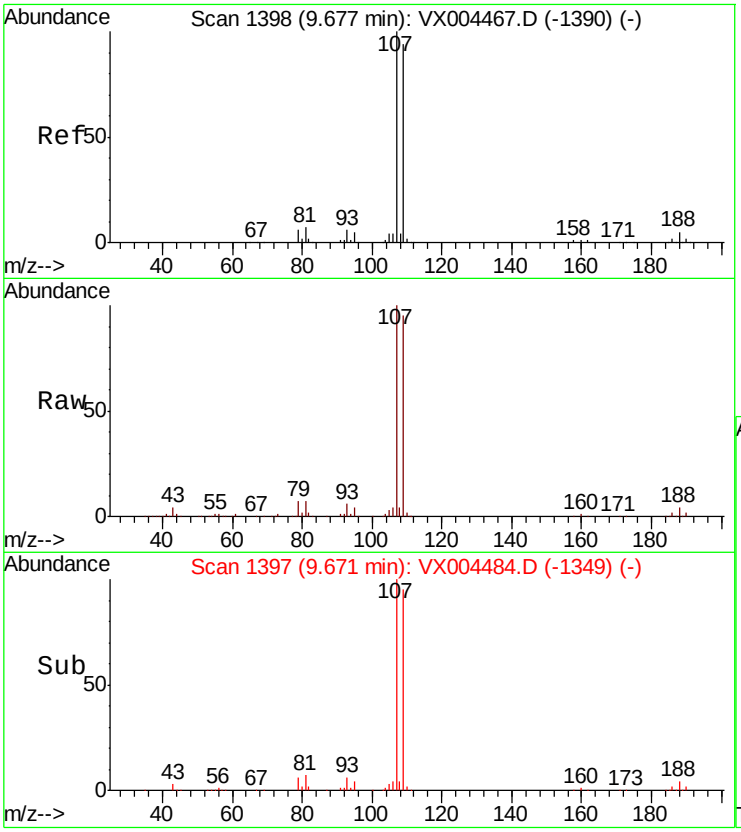


#60
Dibromochloromethane
Concen: 51.33 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion:129 Resp: 156034

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.5	115.5



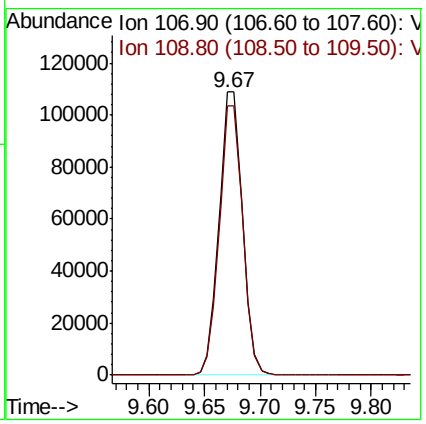


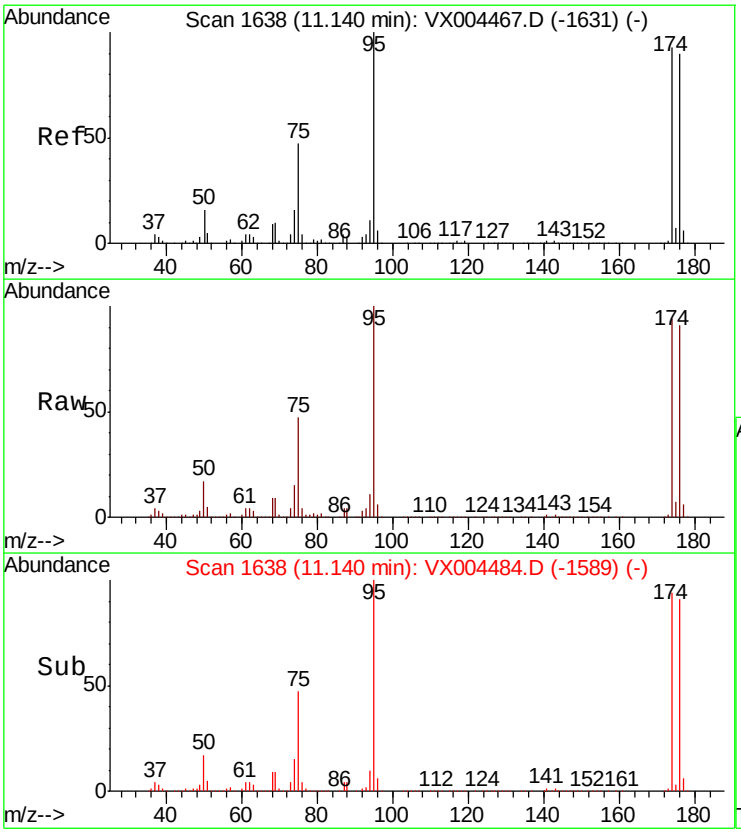
#61
1,2-Dibromoethane
Concen: 51.37 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.01 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 158467

Ion	Ratio	Lower	Upper
107	100		
109	95.4	76.0	114.0

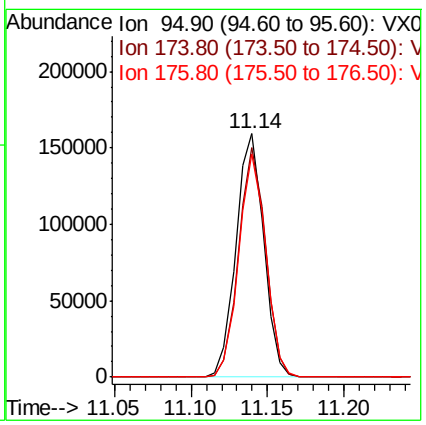


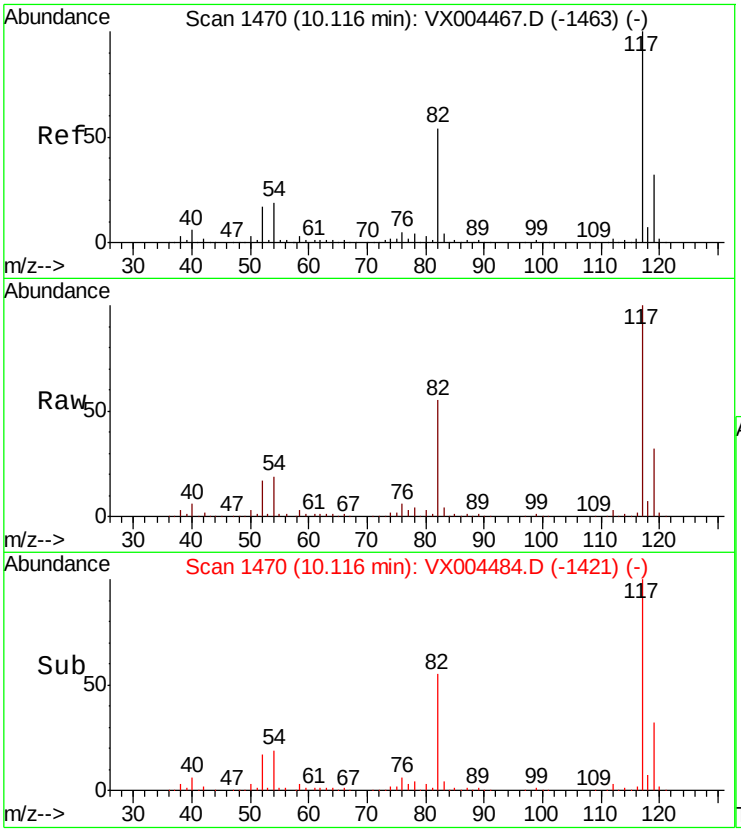


#62
4-Bromofluorobenzene
Concen: 51.62 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 95 Resp: 199798

Ion	Ratio	Lower	Upper
95	100		
174	92.3	0.0	185.2
176	89.9	0.0	178.6



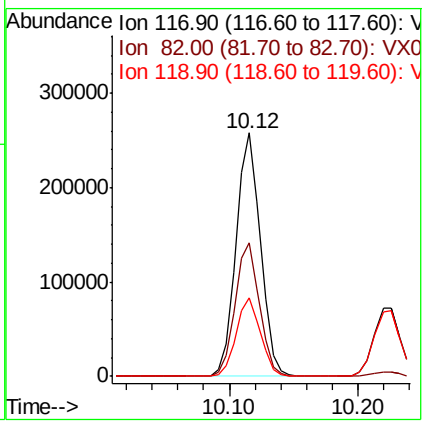


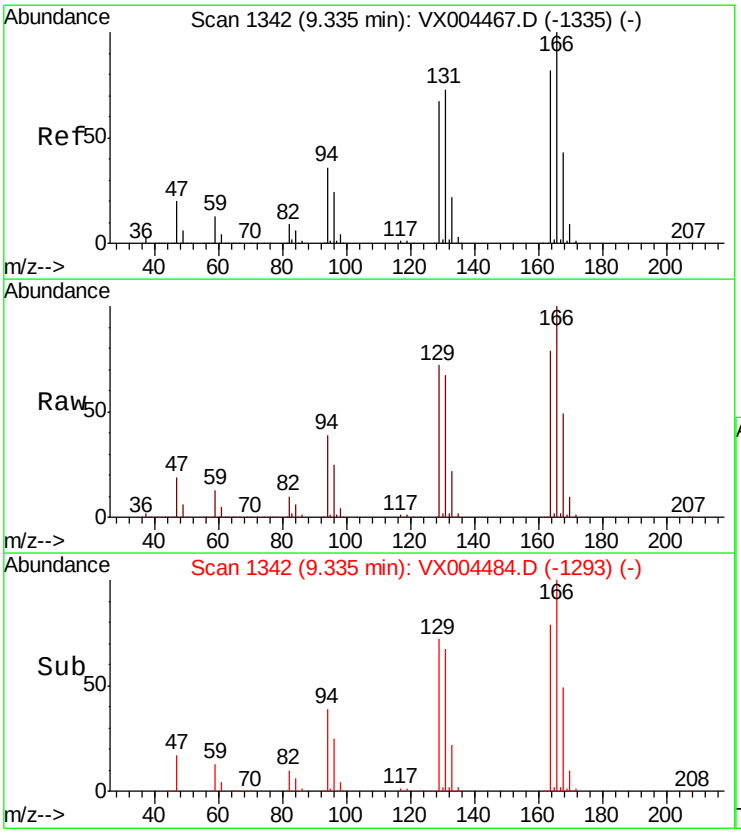
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 338732

Ion	Ratio	Lower	Upper
117	100		
82	54.8	47.8	71.6
119	32.4	29.3	43.9

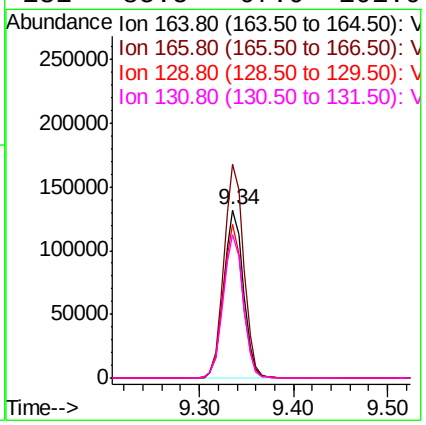


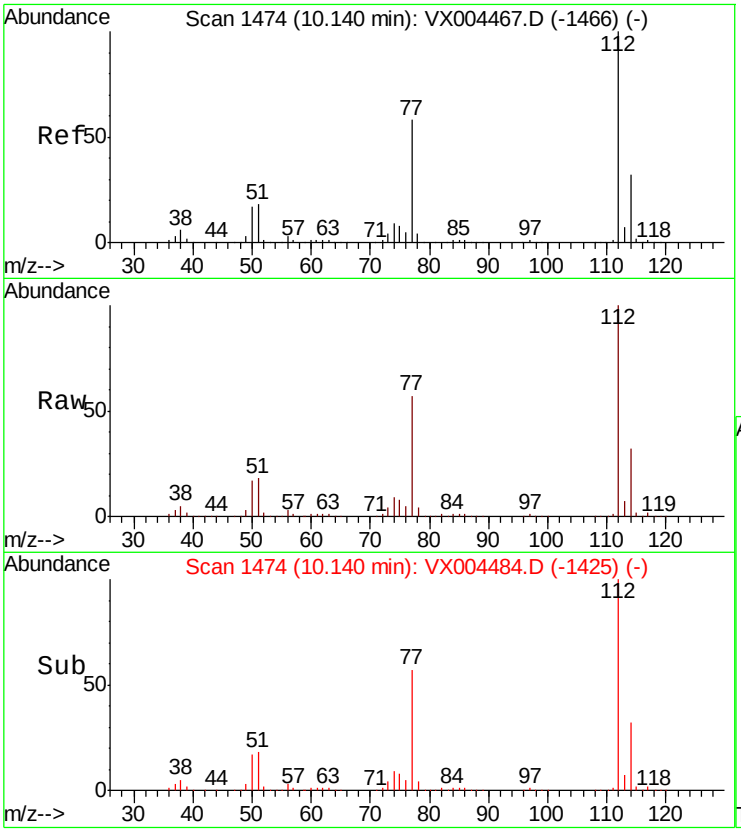


#64
Tetrachloroethene
Concen: 45.07 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion:164 Resp: 190605

Ion	Ratio	Lower	Upper
164	100		
166	126.9	102.8	154.2
129	91.0	69.4	104.0
131	85.5	67.9	101.9



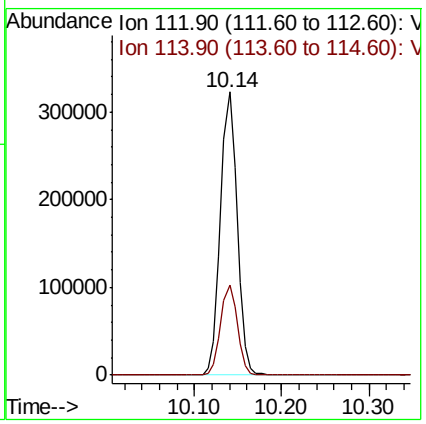


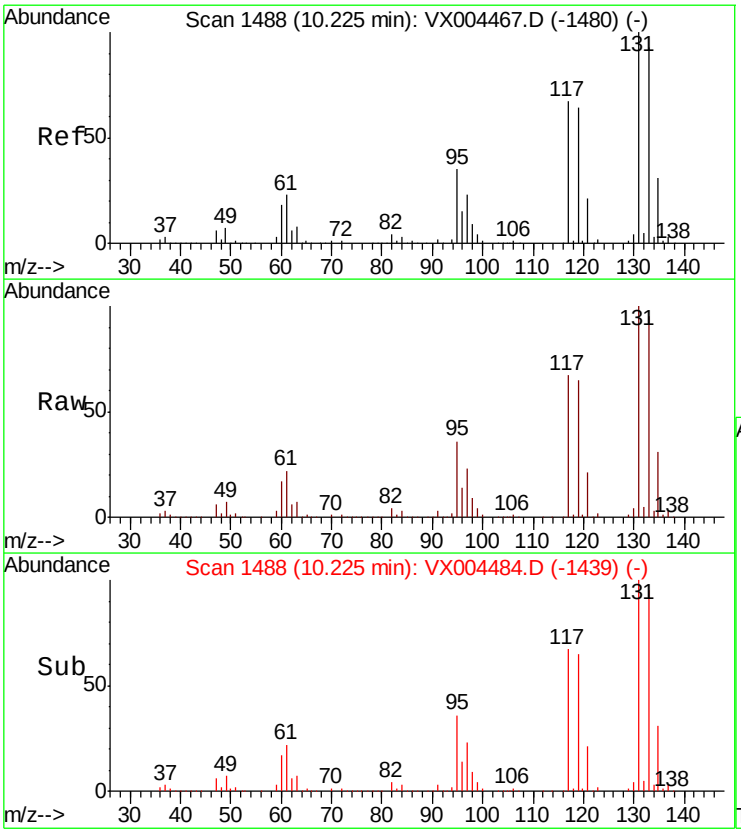
#65
Chlorobenzene
Concen: 50.74 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 426946

Ion	Ratio	Lower	Upper
112	100		
114	32.0	27.8	41.8

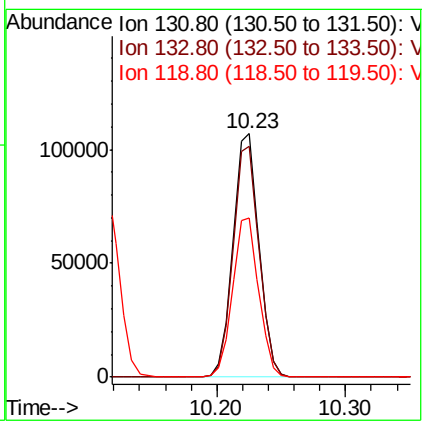


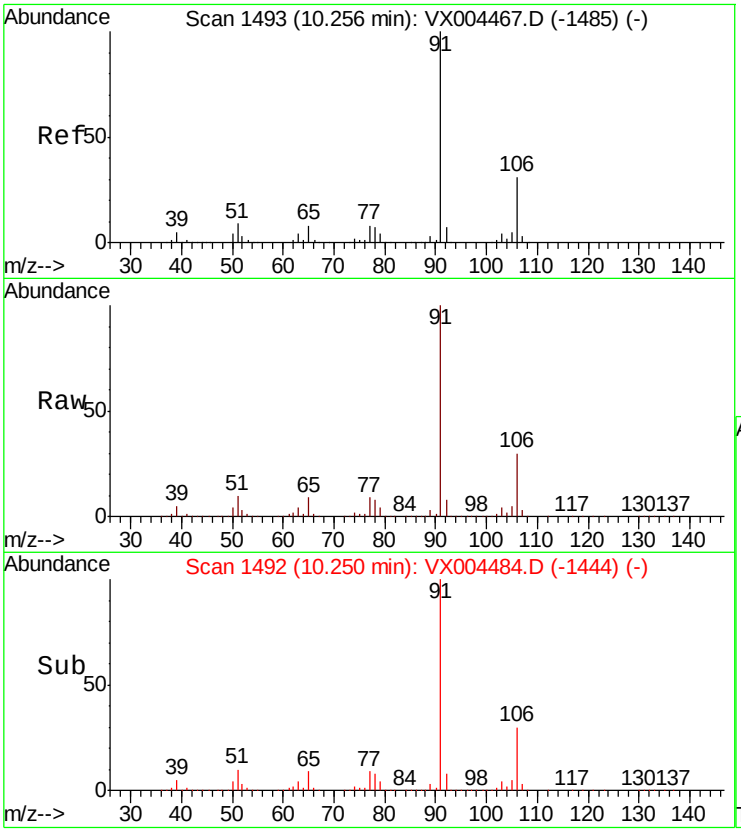


#66
1,1,1,2-Tetrachloroethane
Concen: 51.71 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion:131 Resp: 150049

Ion	Ratio	Lower	Upper
131	100		
133	95.2	48.1	144.4
119	65.8	32.9	98.6



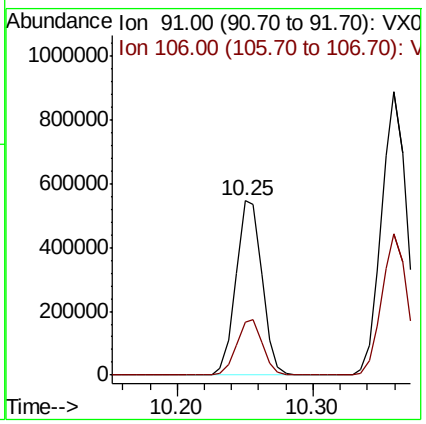


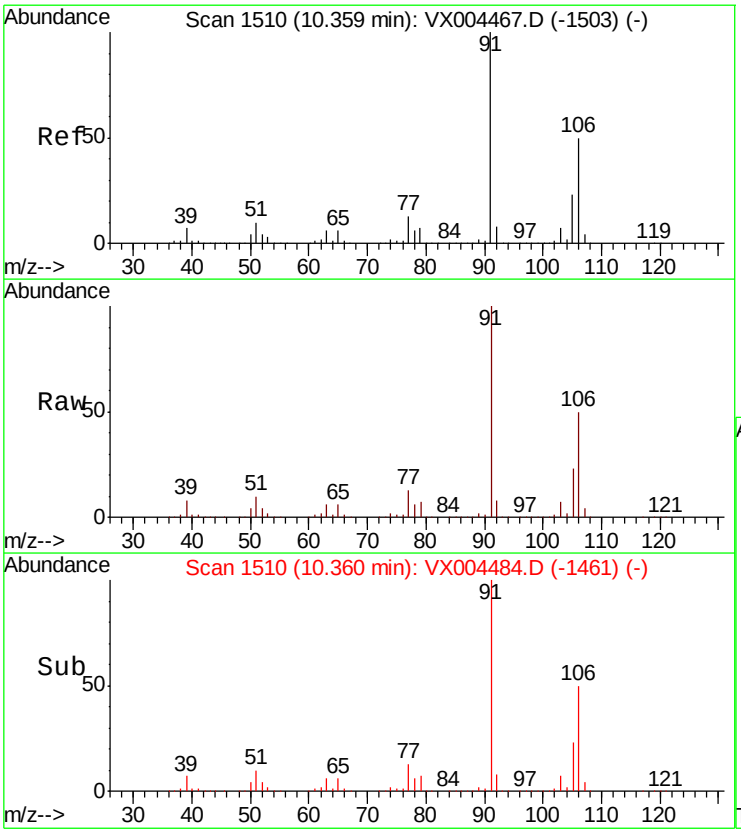
#67
Ethyl Benzene
Concen: 53.55 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 732578

Ion	Ratio	Lower	Upper
91	100		
106	30.4	25.9	38.9

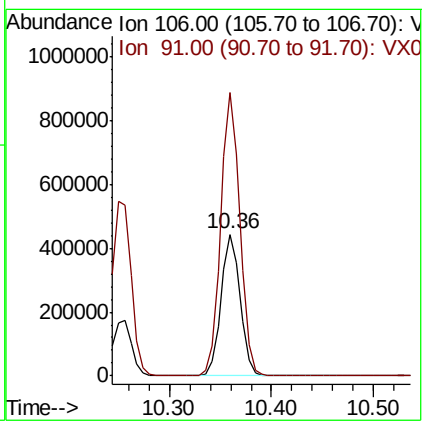


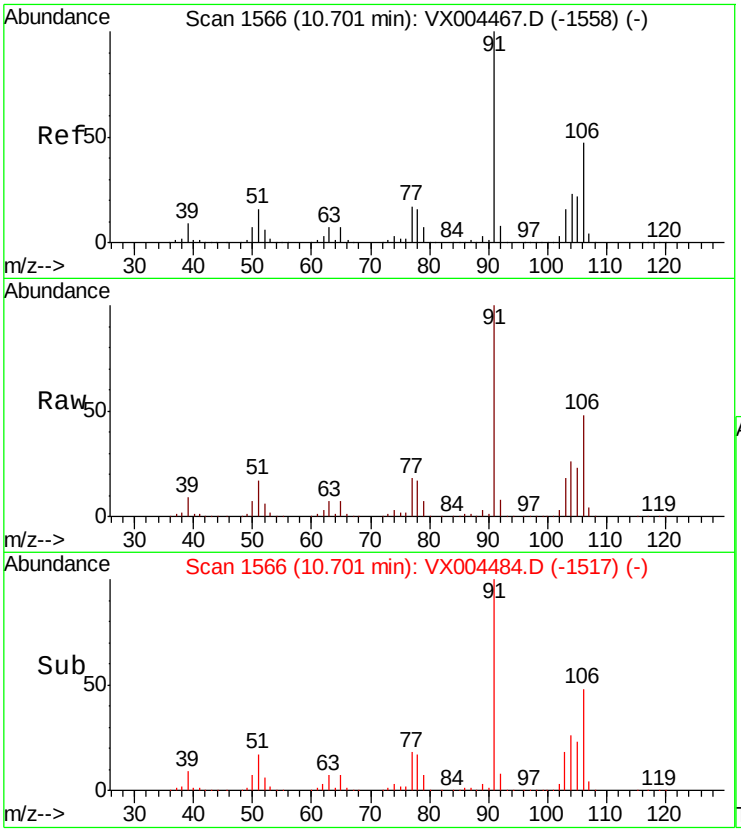


#68
m/p-Xylenes
Concen: 109.50 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion:106 Resp: 577080

Ion	Ratio	Lower	Upper
106	100		
91	200.5	157.1	235.7



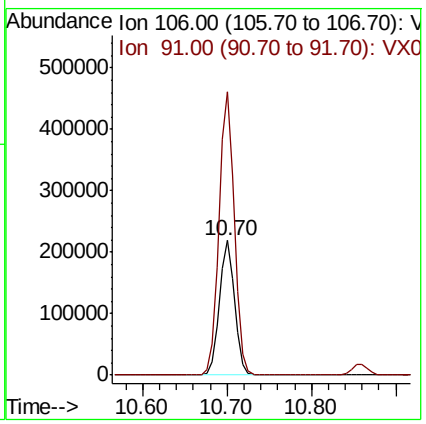


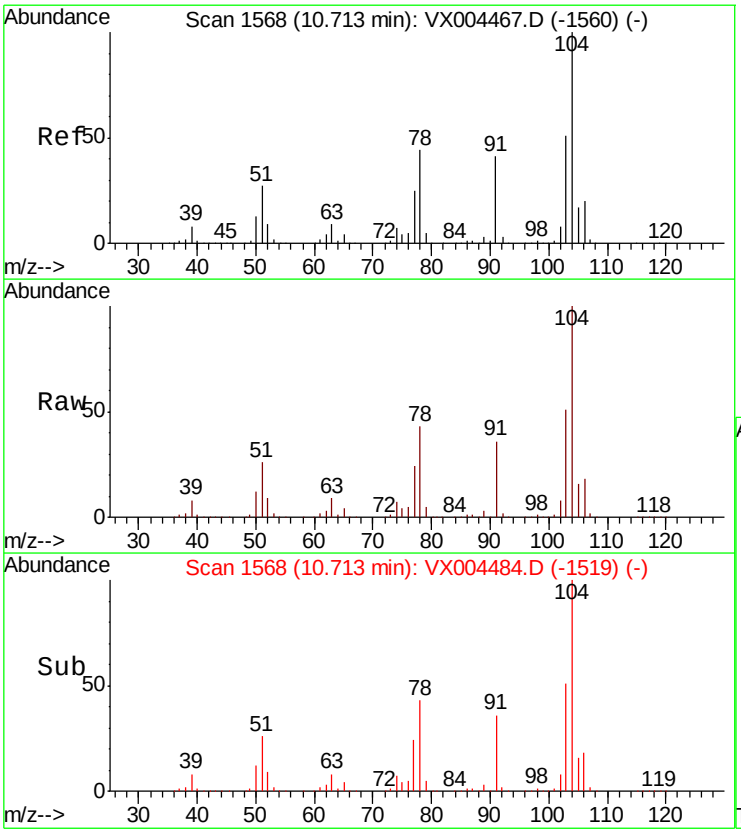
#69
o-Xylene
Concen: 54.19 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 274580

Ion	Ratio	Lower	Upper
106	100		
91	211.7	105.1	315.1

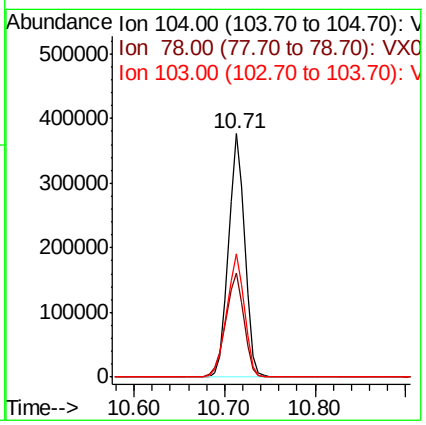


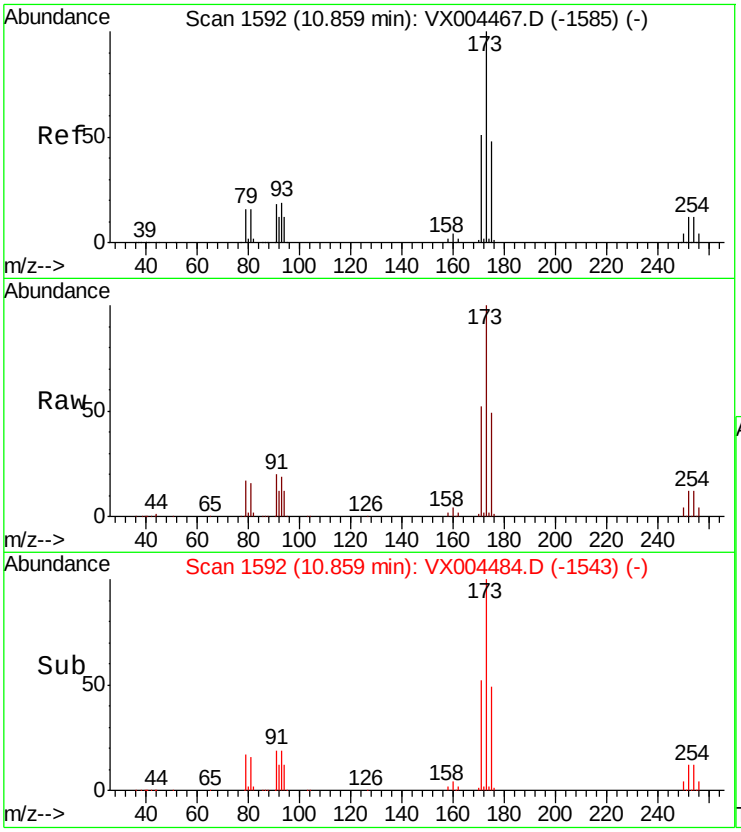


#70
Styrene
Concen: 55.91 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion:104 Resp: 469324

Ion	Ratio	Lower	Upper
104	100		
78	47.8	37.4	56.0
103	55.1	43.8	65.6



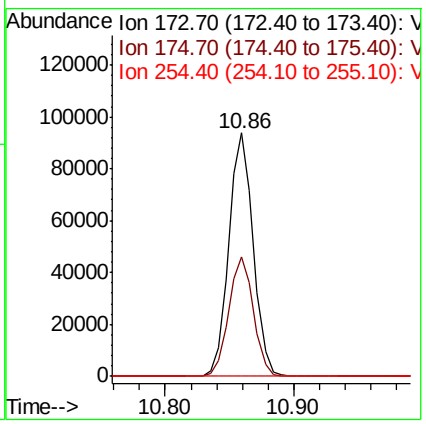


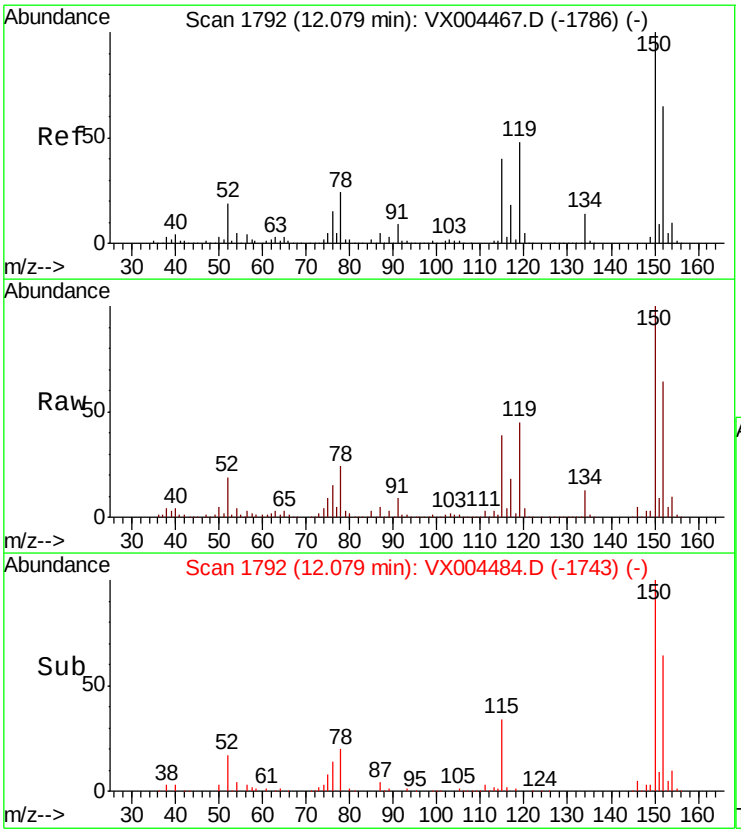
#71
Bromoform
Concen: 51.99 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 123871

Ion	Ratio	Lower	Upper
173	100		
175	49.5	24.1	72.3
254	0.2	0.2	0.2

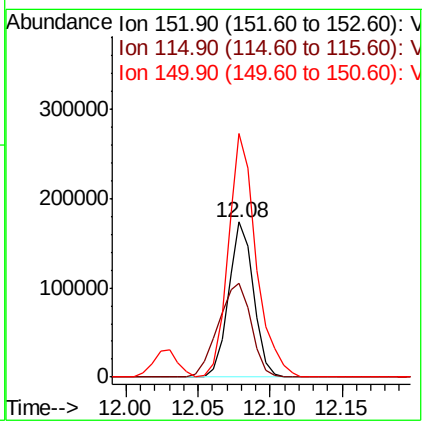


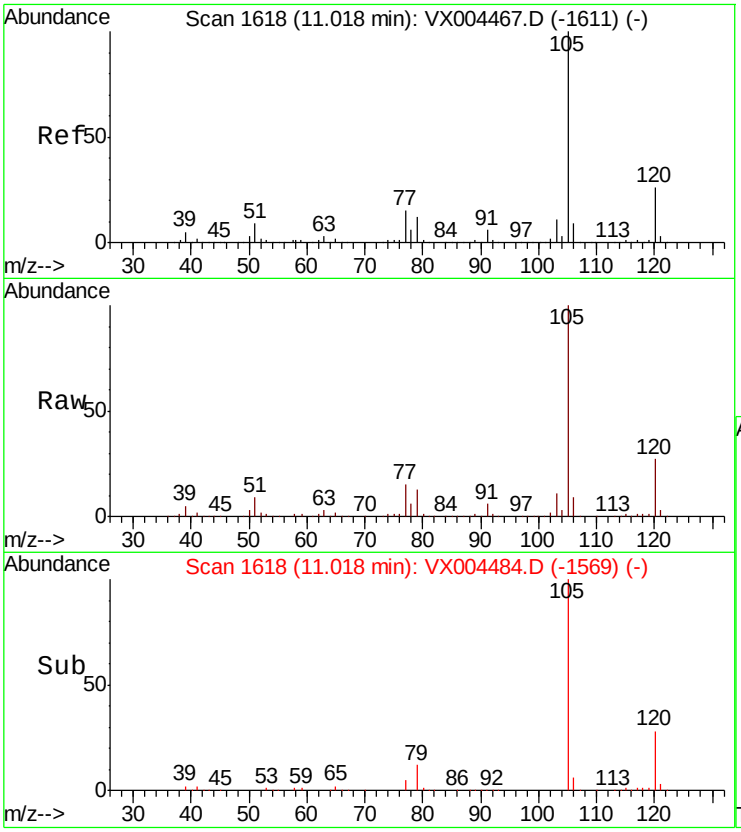


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion:152 Resp: 210833

Ion	Ratio	Lower	Upper
152	100		
115	79.9	39.0	117.0
150	174.6	0.0	351.0



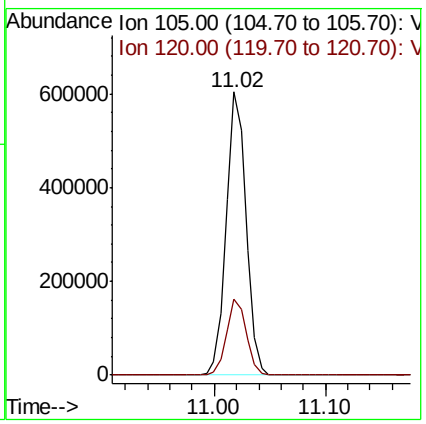


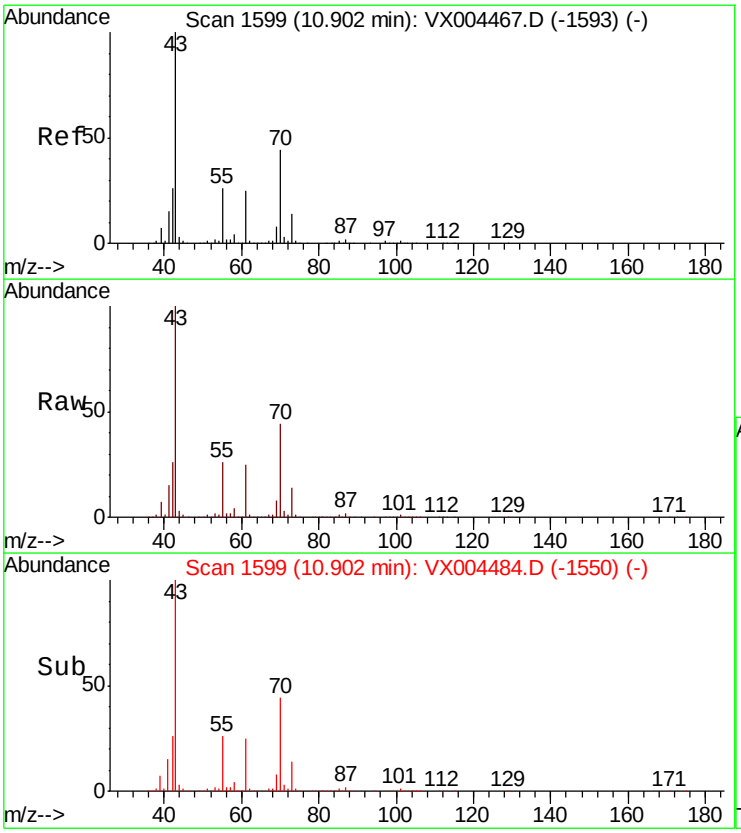
#73
Isopropylbenzene
Concen: 53.61 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 744453

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.4

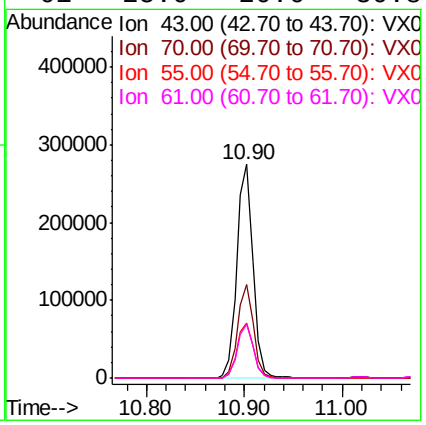


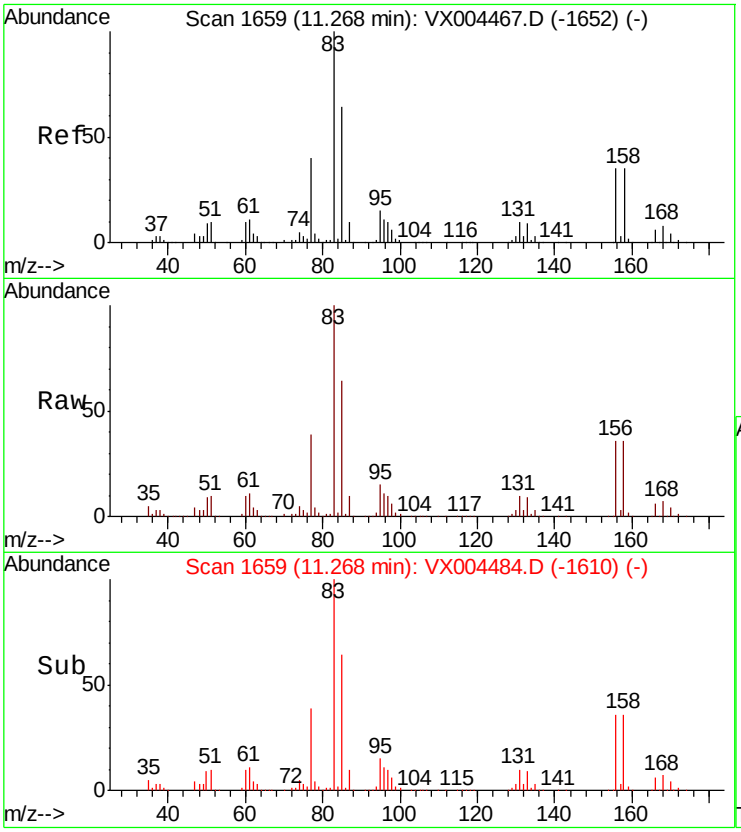


#74
N-amyl acetate
Concen: 53.36 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 43 Resp: 311847

Ion	Ratio	Lower	Upper
43	100		
70	43.0	37.4	56.0
55	26.2	21.8	32.8
61	25.0	20.6	30.8



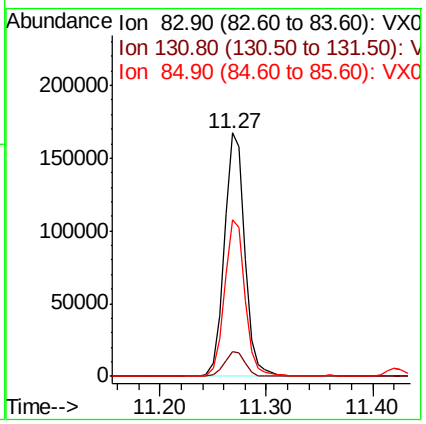


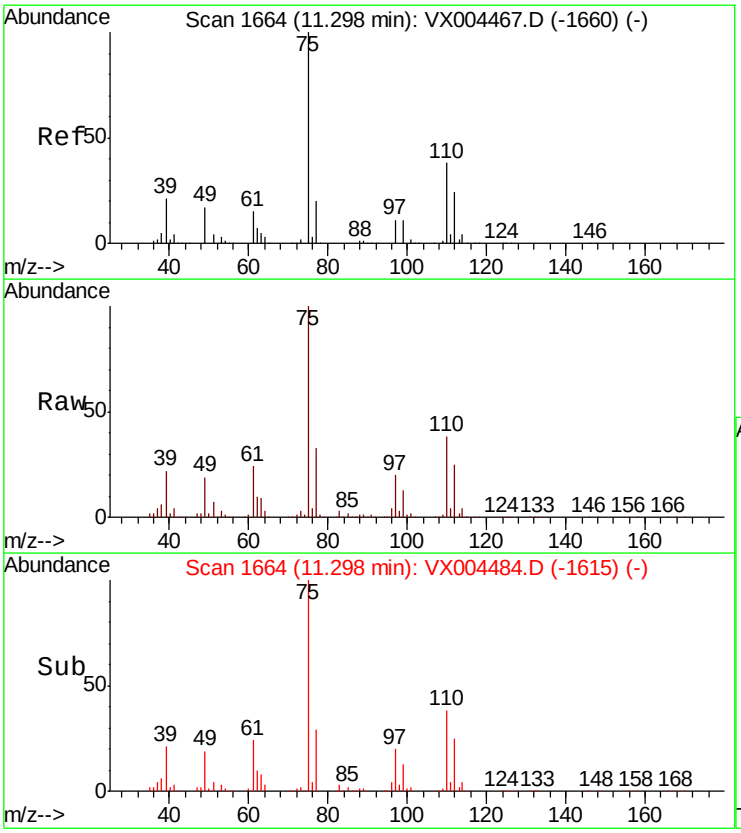
#75
1,1,2,2-Tetrachloroethane
Concen: 50.10 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 224392

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.2	15.6
85	64.7	32.3	96.8

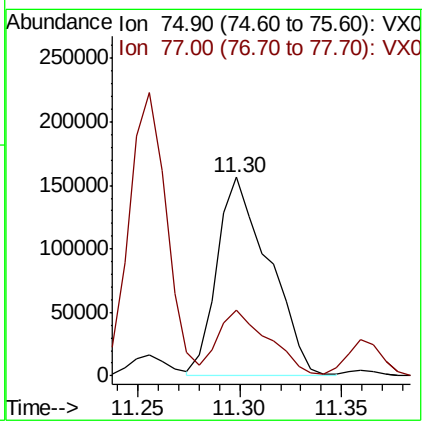


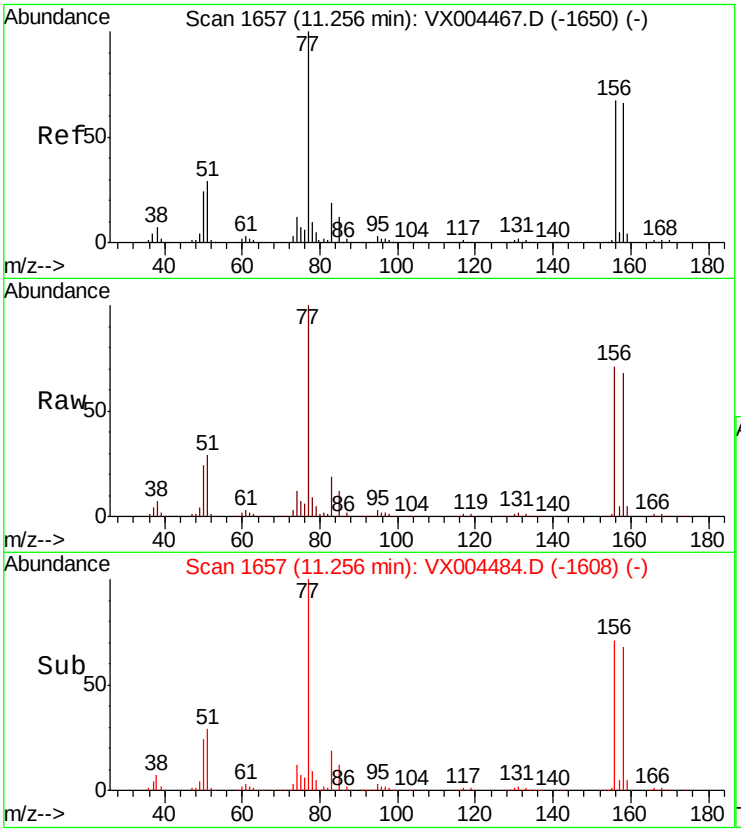


#76
1,2,3-Trichloropropane
Concen: 65.42 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 75 Resp: 277478

Ion	Ratio	Lower	Upper
75	100		
77	32.2	20.2	60.6



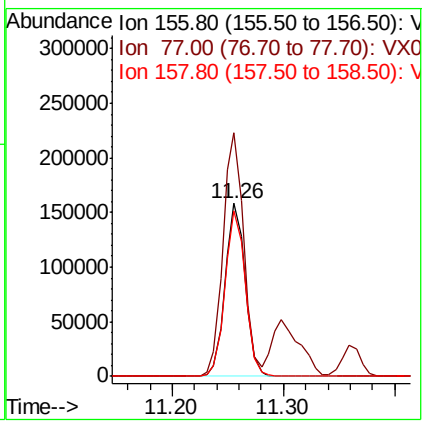


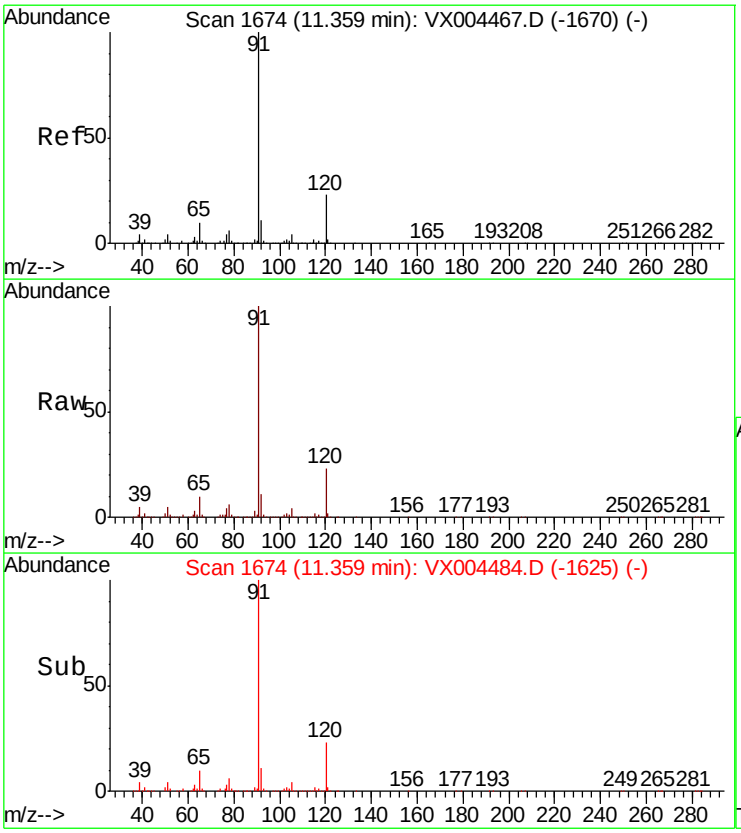
#77
Bromobenzene
Concen: 51.20 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 196486

Ion	Ratio	Lower	Upper
156	100		
77	145.5	71.5	214.3
158	96.9	48.9	146.8

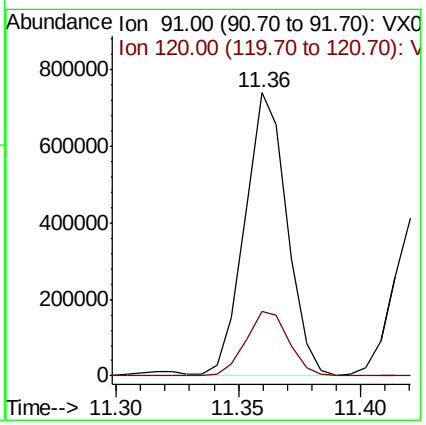


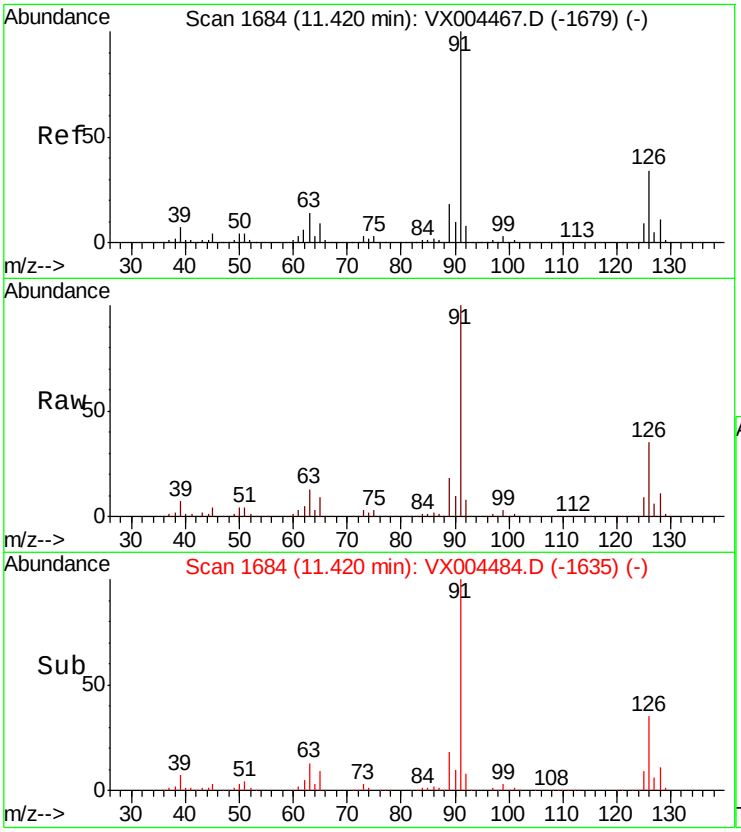


#78
n-propylbenzene
Concen: 55.00 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 91 Resp: 878103

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.9	35.9



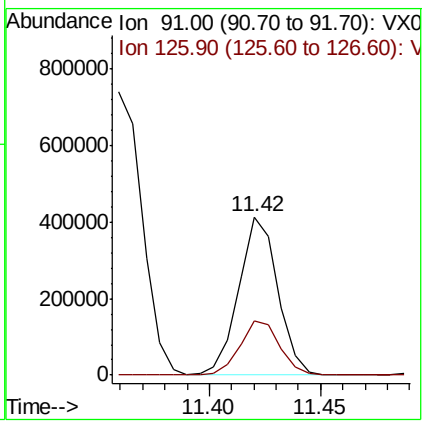


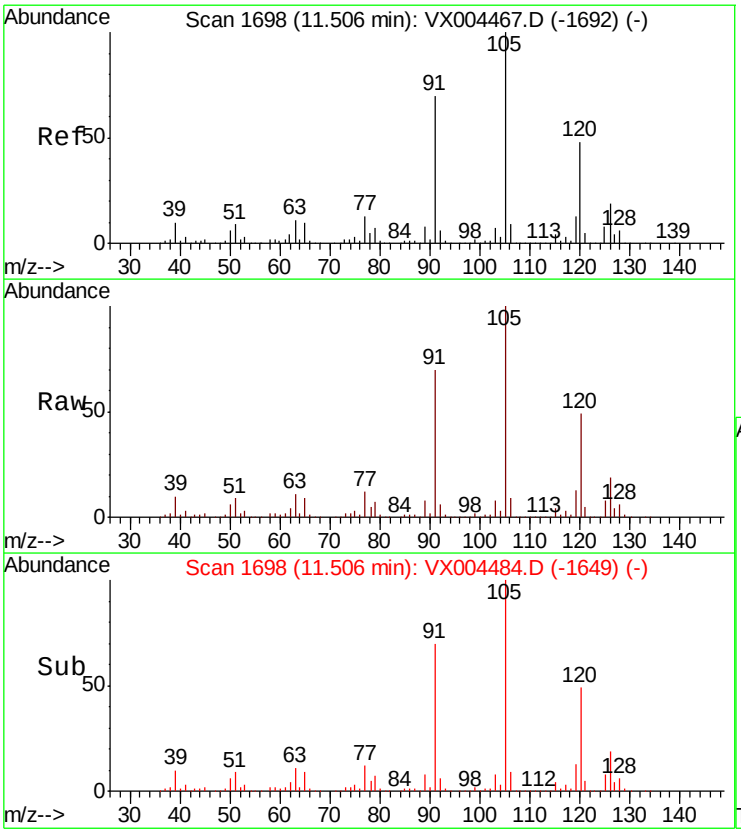
#79
2-Chlorotoluene
Concen: 52.18 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 505280

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.9	53.7

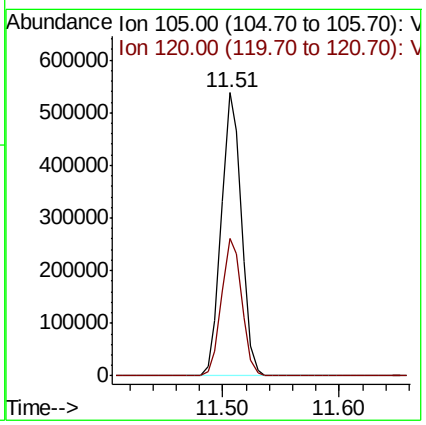


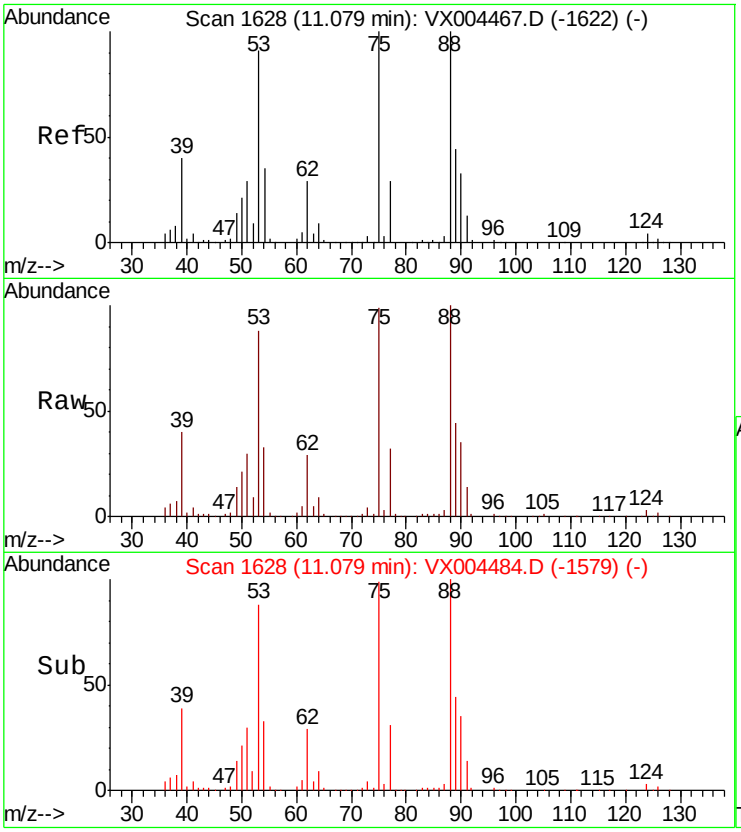


#80
1,3,5-Trimethylbenzene
Concen: 54.77 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion:105 Resp: 639330

Ion	Ratio	Lower	Upper
105	100		
120	49.1	25.6	76.8



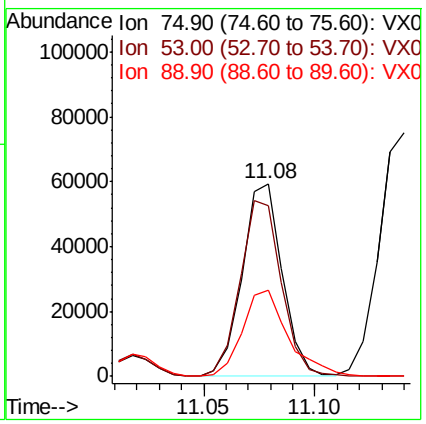


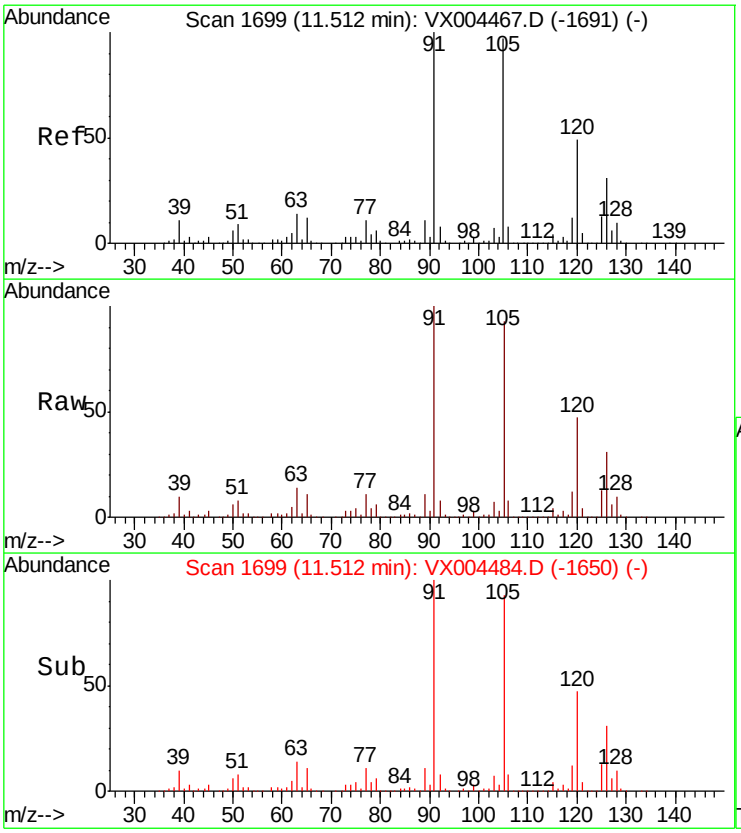
#81
trans-1,4-Dichloro-2-butene
Concen: 55.58 ug/l
RT: 11.08 min Scan# 1628
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 73963

Ion	Ratio	Lower	Upper
75	100		
53	94.4	80.1	120.1
89	51.3	37.2	55.8

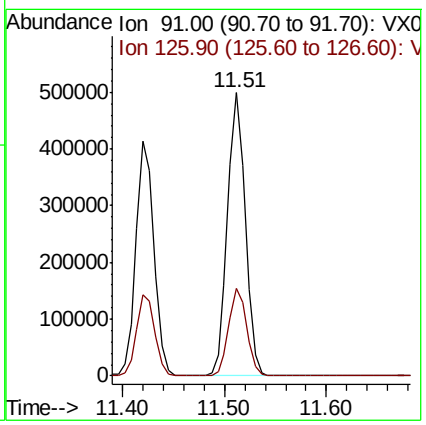


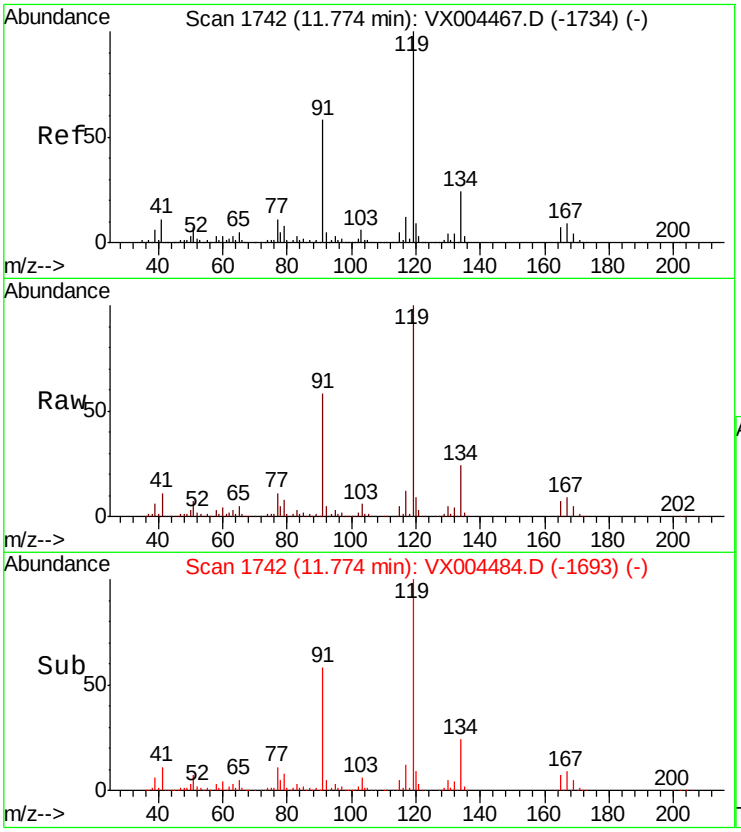


#82
4-Chlorotoluene
Concen: 53.40 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 91 Resp: 603503

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.5	46.5



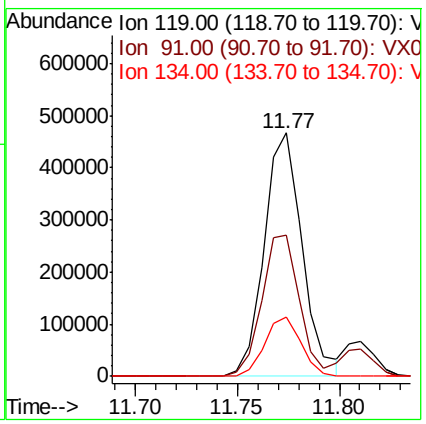


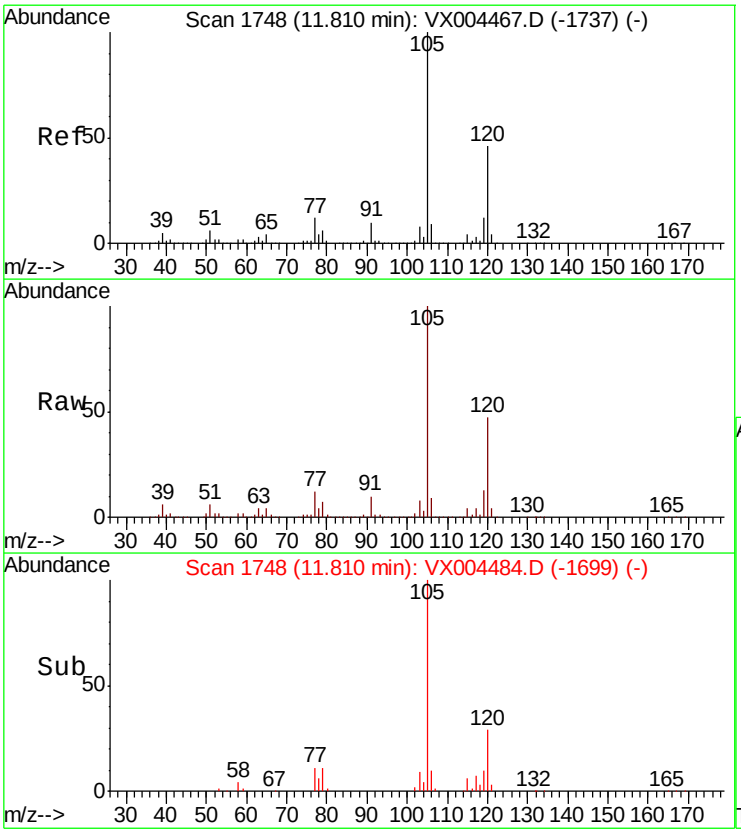
#83
tert-Butylbenzene
Concen: 54.60 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 606816

Ion	Ratio	Lower	Upper
119	100		
91	57.1	27.0	81.0
134	23.4	11.7	35.1

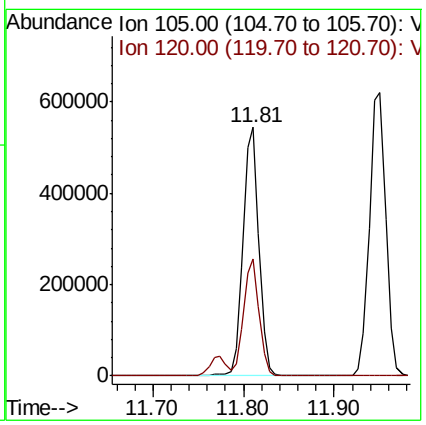


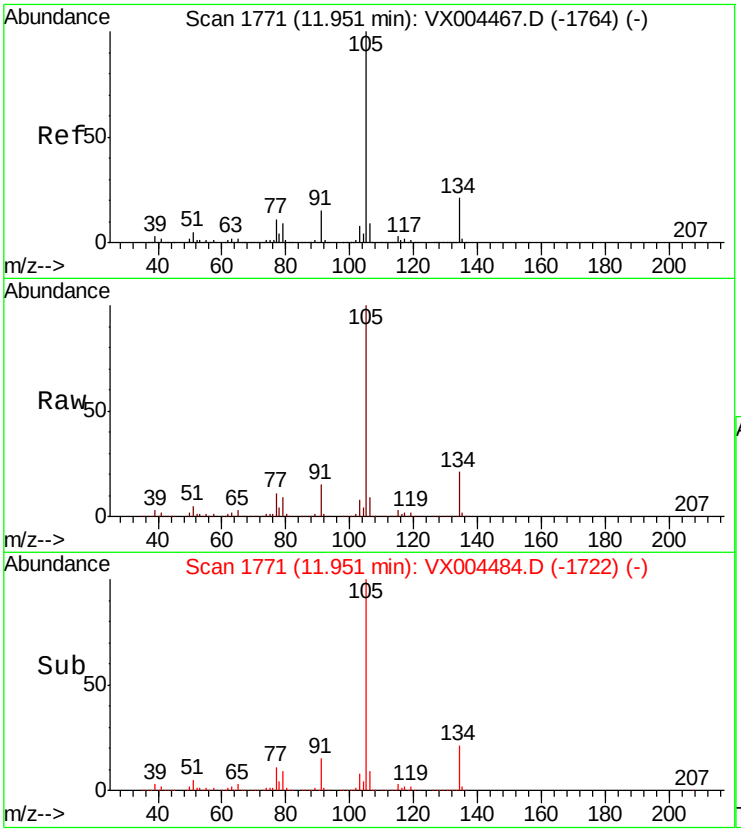


#84
1,2,4-Trimethylbenzene
Concen: 55.13 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion:105 Resp: 657051

Ion	Ratio	Lower	Upper
105	100		
120	45.8	23.2	69.6



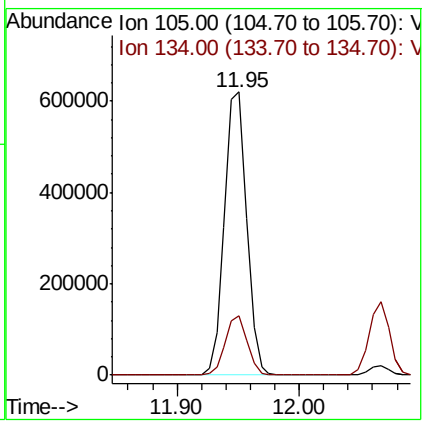


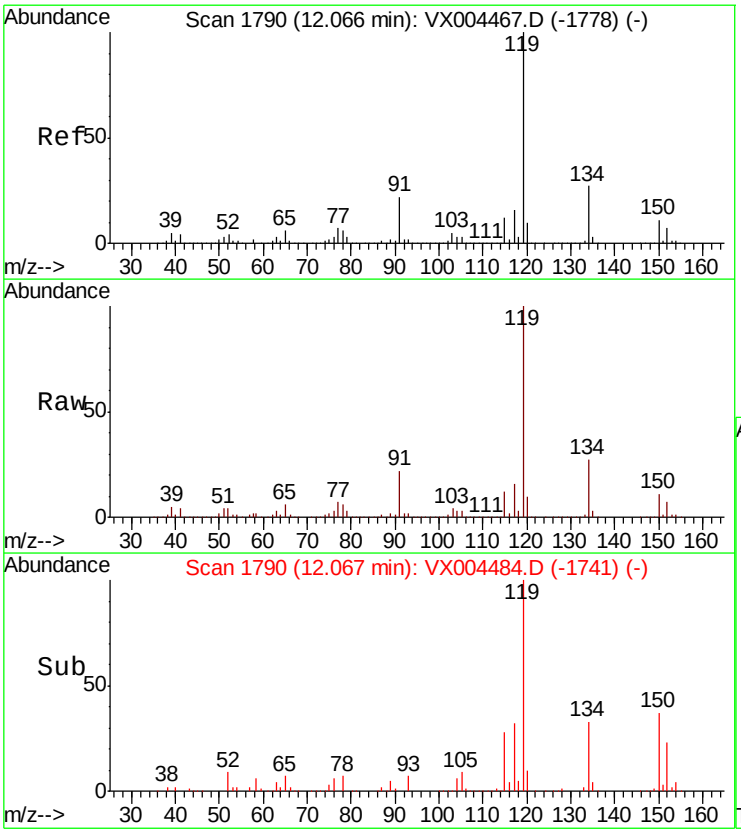
#85
sec-Butylbenzene
Concen: 55.02 ug/l
RT: 11.95 min Scan# 1771
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 779142

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.5	31.5

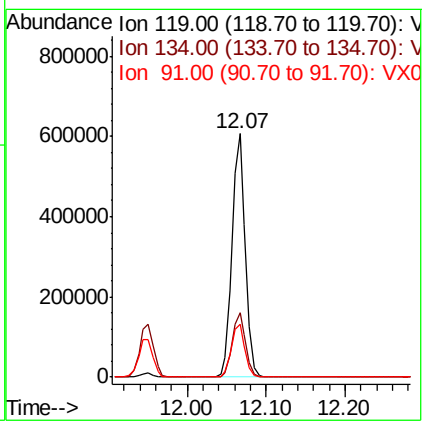


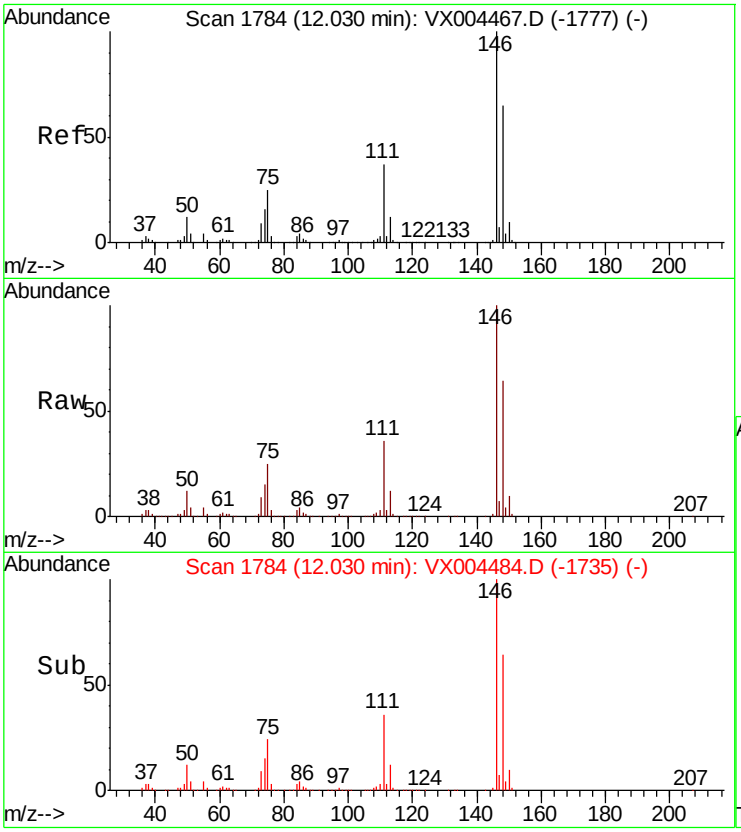


#86
p-Isopropyltoluene
Concen: 56.35 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion:119 Resp: 704636

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.2
91	22.4	10.9	32.7



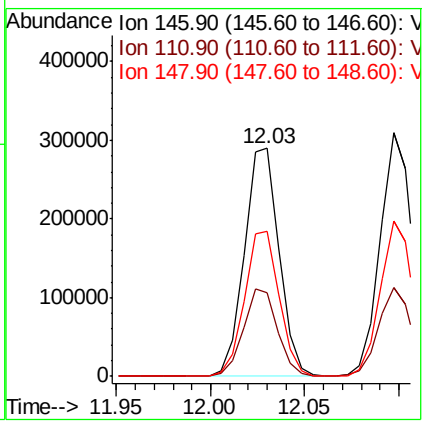


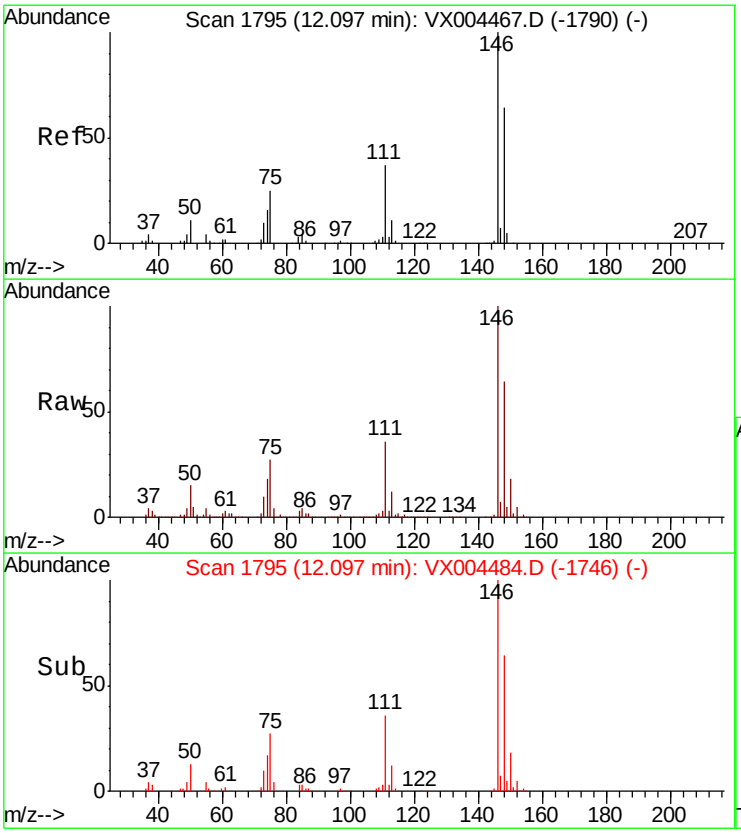
#87
1,3-Dichlorobenzene
Concen: 51.67 ug/l
RT: 12.03 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 369960

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.7	56.1
148	63.5	32.1	96.5

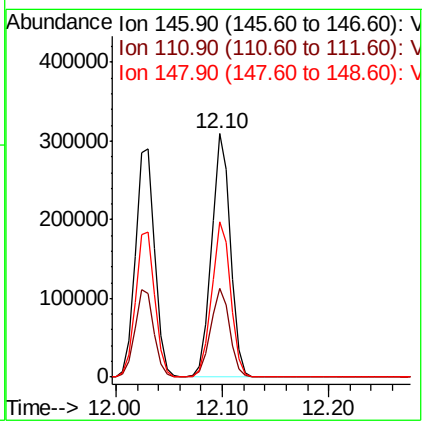


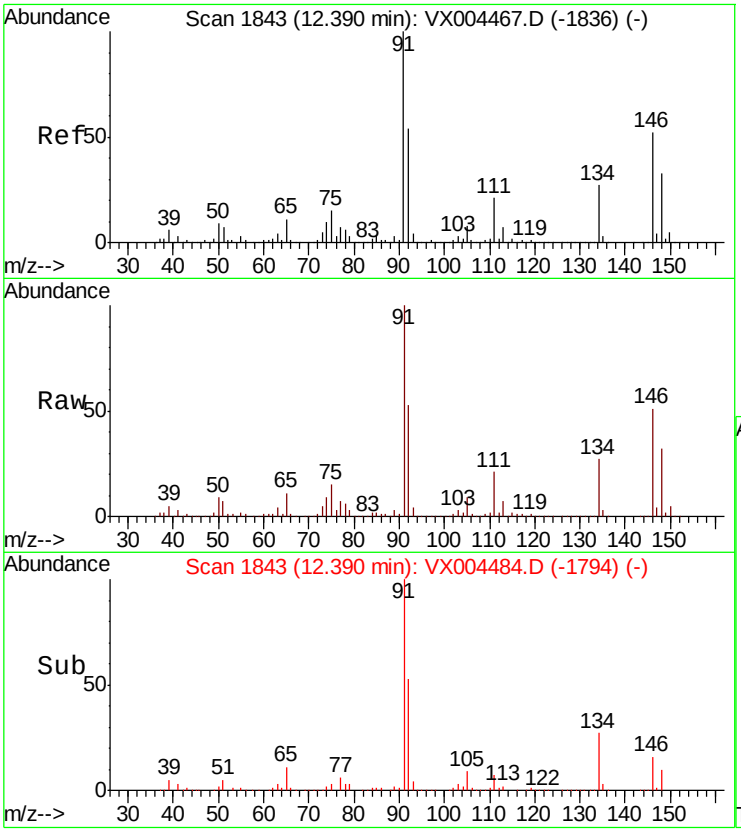


#88
1,4-Dichlorobenzene
Concen: 50.61 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion:146 Resp: 374466

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.1	54.1
148	64.0	32.0	96.0



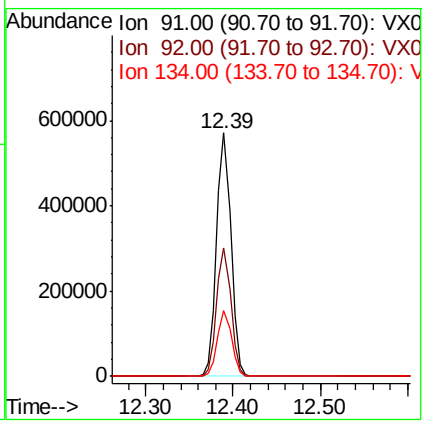


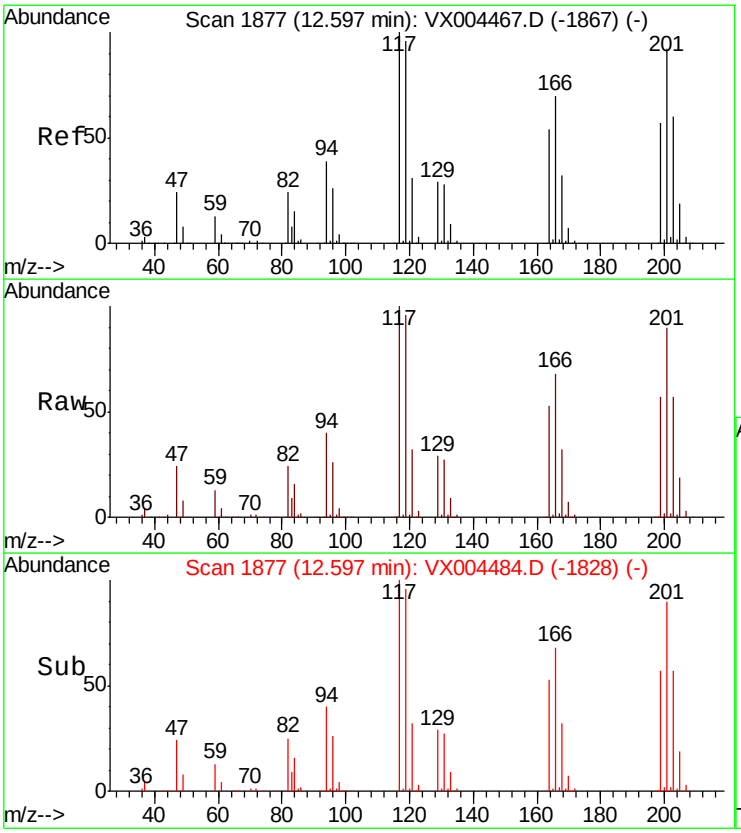
#89
n-Butylbenzene
Concen: 56.49 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 643701

Ion	Ratio	Lower	Upper
91	100		
92	52.5	27.3	81.9
134	26.5	13.6	40.7

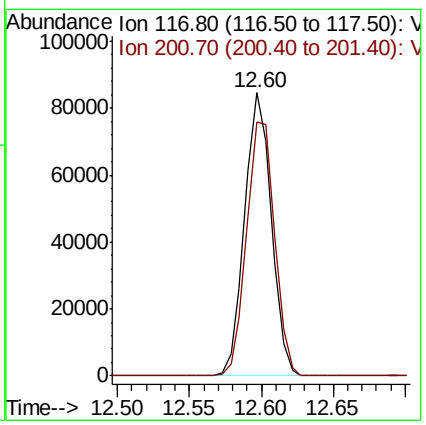


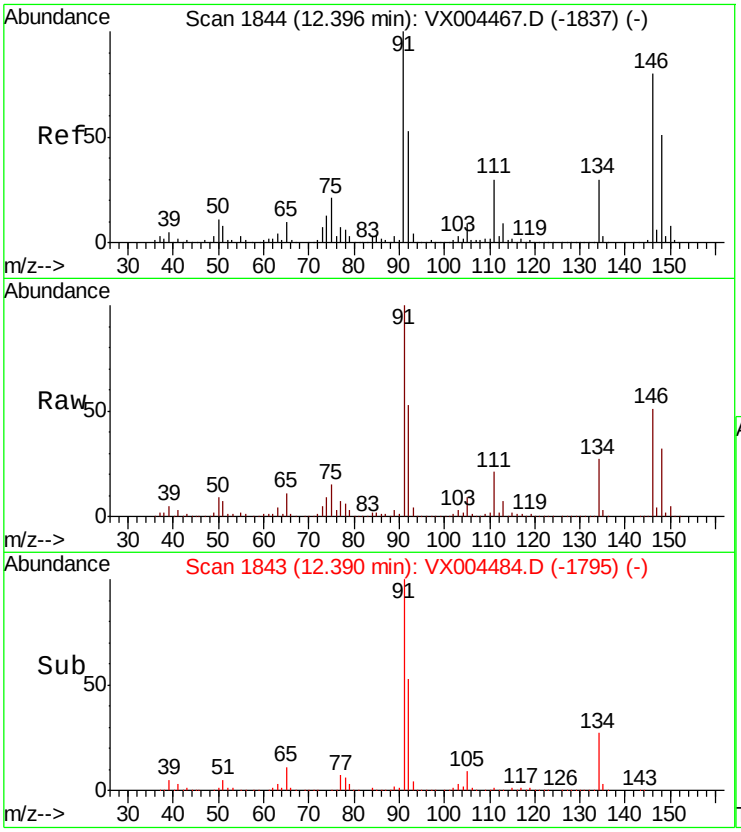


#90
Hexachloroethane
Concen: 53.91 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion:117 Resp: 107933

Ion	Ratio	Lower	Upper
117	100		
201	94.4	46.9	140.6



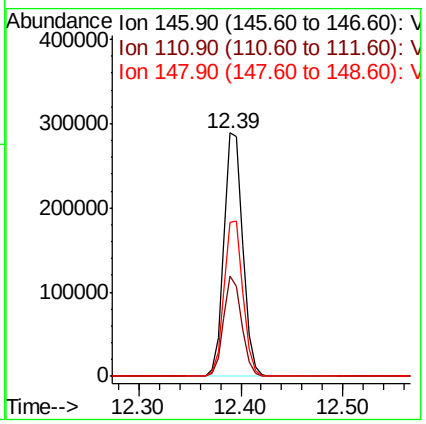


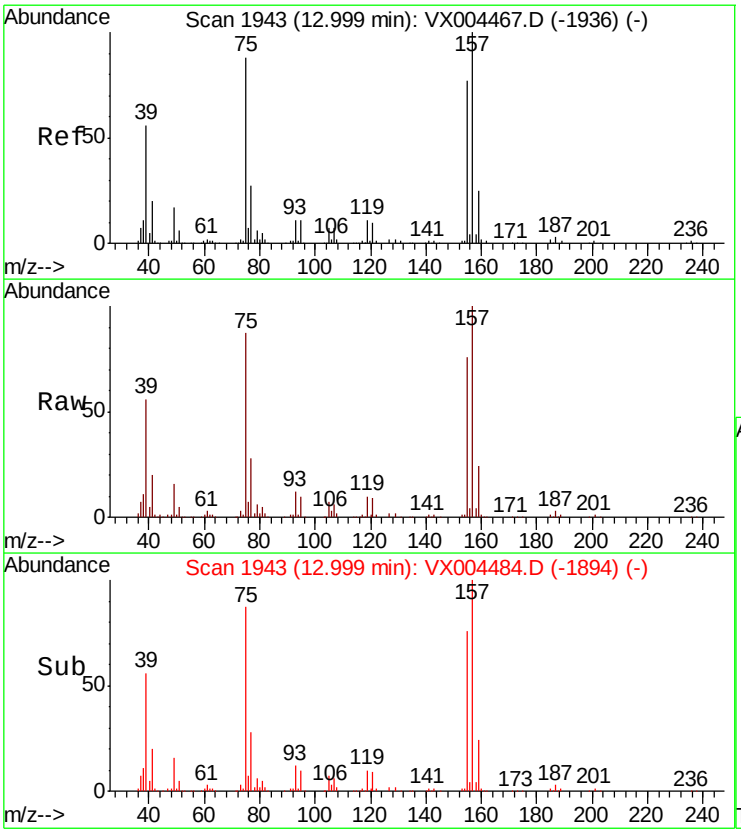
#91
1,2-Dichlorobenzene
Concen: 50.70 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.01 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 367422

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.4	58.1
148	63.9	32.8	98.3

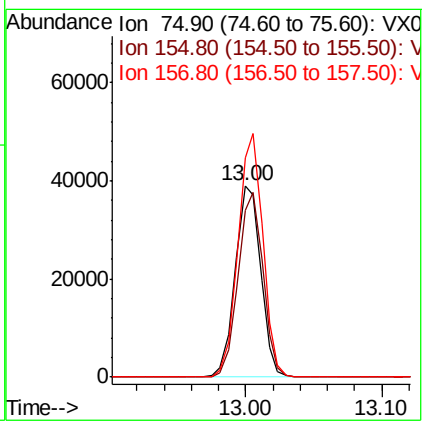


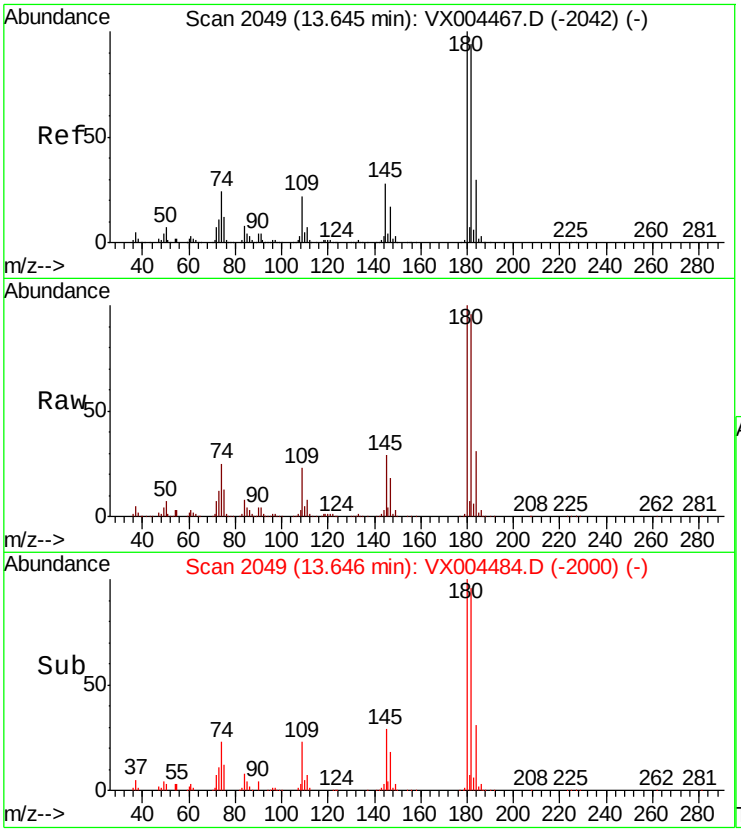


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.31 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion: 75 Resp: 50983

Ion	Ratio	Lower	Upper
75	100		
155	94.1	48.0	144.2
157	123.0	61.4	184.1



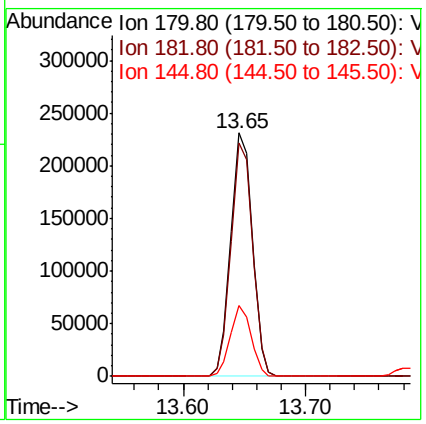


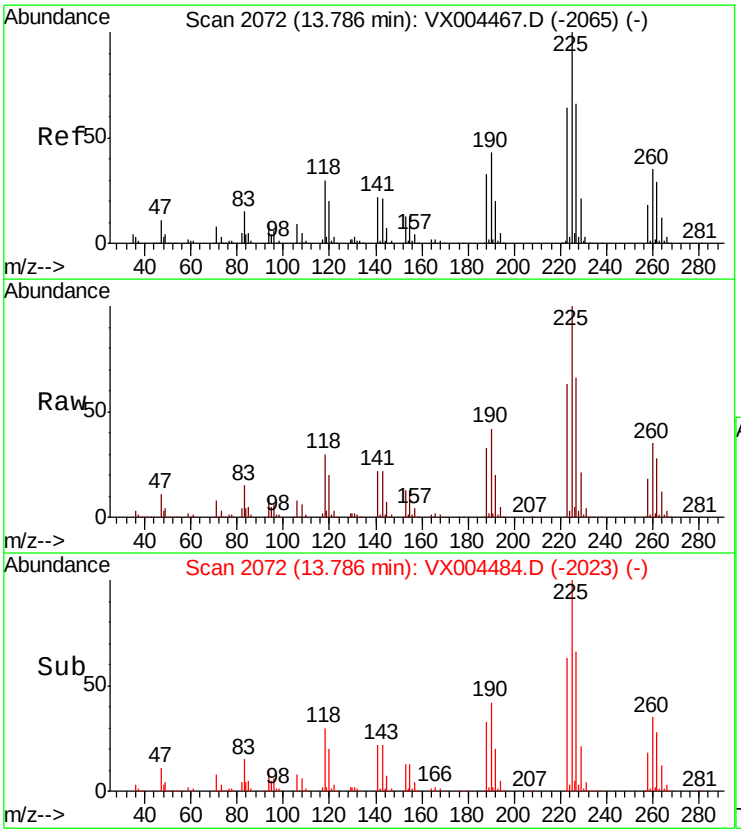
#93
1,2,4-Trichlorobenzene
Concen: 54.77 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 281091

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.4	145.0
145	28.2	14.3	42.9

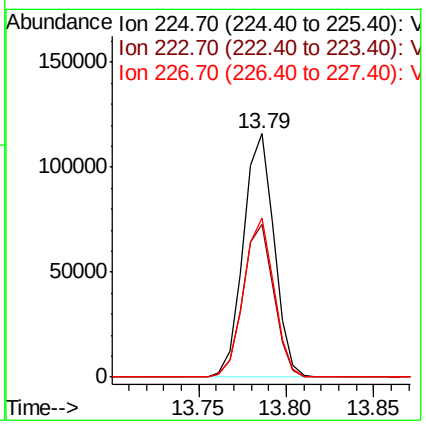


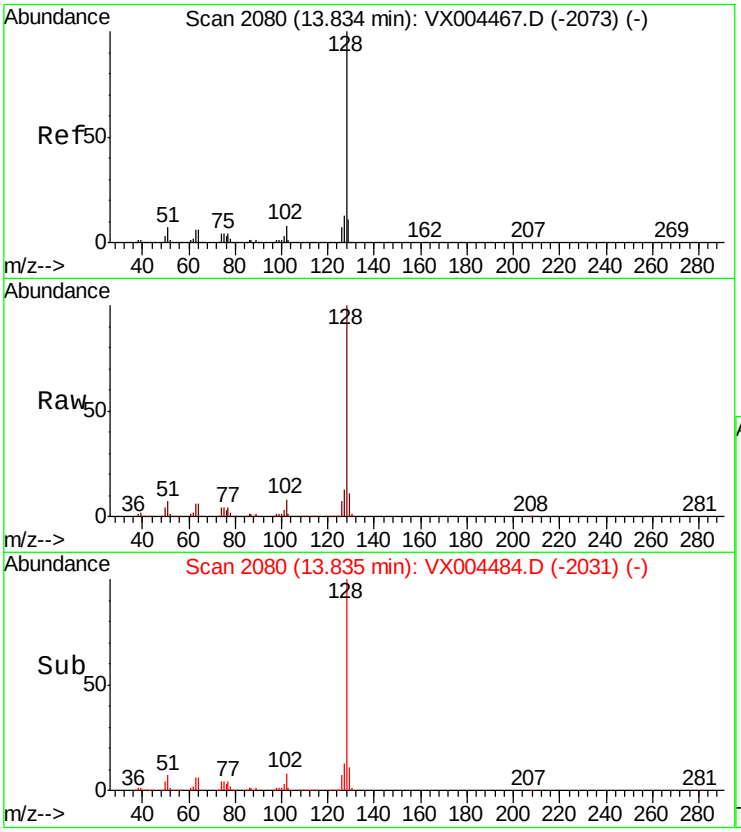


#94
Hexachlorobutadiene
Concen: 53.00 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion:225 Resp: 142085

Ion	Ratio	Lower	Upper
225	100		
223	62.5	30.1	90.5
227	64.3	30.8	92.4



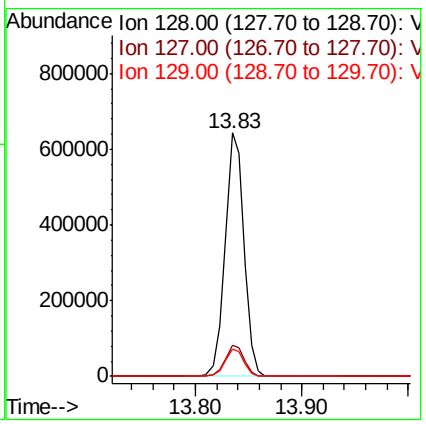


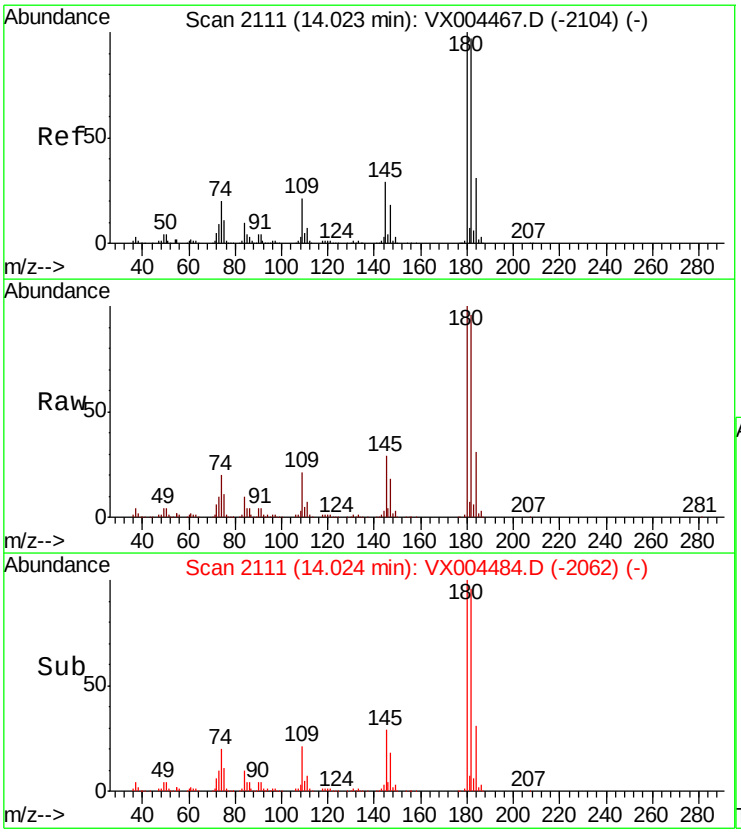
#95
Naphthalene
Concen: 55.47 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 798389

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	11.0	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 53.11 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX004484.D
Acq: 12 Sep 2018 10:14

Tgt Ion:180 Resp: 280021

Ion	Ratio	Lower	Upper
180	100		
182	96.3	48.5	145.6
145	29.7	14.9	44.9