Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004551.D
Acq On : 14 Sep 2018 20:14
Operator : JC/MD
Sample : VX0914WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0914WBSD01

Quant Time: Sep 15 04:44:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	284674	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	383018	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	332313	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	198960	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	184855	50.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.72%			
35) Dibromofluoromethane	5.50	113	163174	46.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.12%			
50) Toluene-d8	8.72	98	565869	48.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.28%			
62) 4-Bromofluorobenzene	11.14	95	191882	45.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.46%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	52901	19.83	ug/l	92
3) Chloromethane	1.32	50	66114	18.01	ug/l	99
4) Vinyl Chloride	1.40	62	74418	19.75	ug/l	96
5) Bromomethane	1.64	94	28513	17.30	ug/l	100
6) Chloroethane	1.72	64	48290	19.82	ug/l	98
7) Trichlorofluoromethane	1.93	101	93425	18.70	ug/l	97
8) Diethyl Ether	2.19	74	44754	19.98	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.38	101	59541	18.79	ug/l	96
10) Methyl Iodide	2.51	142	43057	14.65	ug/l	96
11) Tert butyl alcohol	3.07	59	85350	97.45	ug/l	99
12) 1,1-Dichloroethene	2.37	96	58692	19.73	ug/l	95
13) Acrolein	2.29	56	42818	123.84	ug/l	96
14) Allyl chloride	2.73	41	115185	18.84	ug/l	95
15) Acrylonitrile	3.15	53	195749	92.81	ug/l	98
16) Acetone	2.44	43	155371	86.73	ug/l	96
17) Carbon Disulfide	2.57	76	161778	18.82	ug/l	98
18) Methyl Acetate	2.78	43	97839	19.47	ug/l	99
19) Methyl tert-butyl Ether	3.21	73	206072	19.74	ug/l	97
20) Methylene Chloride	2.86	84	69876	19.01	ug/l	95
21) trans-1,2-Dichloroethene	3.16	96	62574	19.04	ug/l	95
22) Diisopropyl ether	3.87	45	216277	19.64	ug/l	99
23) Vinyl Acetate	3.82	43	866909	97.26	ug/l	100
24) 1,1-Dichloroethane	3.70	63	120663	19.40	ug/l	97
25) 2-Butanone	4.70	43	252084	88.41	ug/l	93
26) 2,2-Dichloropropane	4.58	77	77874	18.23	ug/l	96
27) cis-1,2-Dichloroethene	4.60	96	72134	19.66	ug/l	99
28) Bromochloromethane	5.02	49	57528	20.23	ug/l	99
29) Tetrahydrofuran	5.15	42	160031	93.07	ug/l	99
30) Chloroform	5.22	83	117692	19.39	ug/l	91
31) Cyclohexane	5.57	56	106963	20.15	ug/l	89
32) 1,1,1-Trichloroethane	5.49	97	98010	20.05	ug/l	98
36) 1,1-Dichloropropene	5.80	75	87683	18.86	ug/l	98
37) Ethyl Acetate	4.85	43	93118	17.61	ug/l	99
38) Carbon Tetrachloride	5.79	117	84073	18.51	ug/l	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004551.D
Acq On : 14 Sep 2018 20:14
Operator : JC/MD
Sample : VX0914WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0914WBSD01

Quant Time: Sep 15 04:44:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	89875	18.52	ug/l	98
40) Benzene	6.15	78	274058	19.86	ug/l	100
41) Methacrylonitrile	5.06	41	53463	18.35	ug/l	99
42) 1,2-Dichloroethane	6.20	62	87696	19.16	ug/l	99
43) Isopropyl Acetate	6.46	43	140706	20.03	ug/l	99
44) Trichloroethene	7.21	130	67379	18.80	ug/l	86
45) 1,2-Dichloropropane	7.52	63	62573	18.85	ug/l	95
46) Dibromomethane	7.66	93	38522	18.37	ug/l	99
47) Bromodichloromethane	7.90	83	70984	17.90	ug/l	100
48) Methyl methacrylate	7.77	41	63936	18.39	ug/l	96
49) 1,4-Dioxane	7.76	88	30950	376.16	ug/l	98
51) 4-Methyl-2-Pentanone	8.65	43	417489	84.22	ug/l	98
52) Toluene	8.79	92	154055	18.95	ug/l	94
53) t-1,3-Dichloropropene	9.04	75	88579	19.12	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	86843	18.39	ug/l	96
55) 1,1,2-Trichloroethane	9.21	97	70997	20.28	ug/l	97
56) Ethyl methacrylate	9.18	69	99331	20.06	ug/l	98
57) 1,3-Dichloropropane	9.37	76	115742	20.35	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	215343	90.15	ug/l	97
59) 2-Hexanone	9.50	43	361879	95.17	ug/l	97
60) Dibromochloromethane	9.59	129	63639	19.31	ug/l	100
61) 1,2-Dibromoethane	9.68	107	66952	20.02	ug/l	100
64) Tetrachloroethene	9.34	164	85424	20.59	ug/l	91
65) Chlorobenzene	10.14	112	163301	19.78	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.22	131	56878	19.98	ug/l	98
67) Ethyl Benzene	10.25	91	268296	19.99	ug/l	96
68) m/p-Xylenes	10.36	106	212433	41.09	ug/l	97
69) o-Xylene	10.70	106	104142	20.95	ug/l	99
70) Styrene	10.71	104	171265	20.80	ug/l	99
71) Bromoform	10.86	173	44088	18.86	ug/l	99
73) Isopropylbenzene	11.02	105	275987	21.06	ug/l	100
74) N-amyl acetate	10.90	43	109970	19.94	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.27	83	82225	19.45	ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	96342	24.07	ug/l	87
77) Bromobenzene	11.26	156	73140	20.19	ug/l	99
78) n-propylbenzene	11.36	91	310152	20.59	ug/l	99
79) 2-Chlorotoluene	11.42	91	187418	20.51	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	230439	20.92	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.08	75	22421	17.85	ug/l	98
82) 4-Chlorotoluene	11.51	91	214409	20.10	ug/l	100
83) tert-Butylbenzene	11.77	119	219831	20.96	ug/l	96
84) 1,2,4-Trimethylbenzene	11.81	105	238509	21.21	ug/l	99
85) sec-Butylbenzene	11.94	105	279068	20.88	ug/l	99
86) p-Isopropyltoluene	12.06	119	257800	21.85	ug/l	98
87) 1,3-Dichlorobenzene	12.02	146	134228	19.86	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	134470	19.26	ug/l	99
89) n-Butylbenzene	12.39	91	199827	18.58	ug/l	98
90) Hexachloroethane	12.60	117	35512	18.80	ug/l	96
91) 1,2-Dichlorobenzene	12.39	146	135106	19.75	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	17787	19.71	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004551.D
Acq On : 14 Sep 2018 20:14
Operator : JC/MD
Sample : VX0914WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0914WBSD01

Quant Time: Sep 15 04:44:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	112105	23.15	ug/l	95
94) Hexachlorobutadiene	13.79	225	49865	19.71	ug/l	96
95) Naphthalene	13.83	128	302199	22.25	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	99843	20.07	ug/l	99

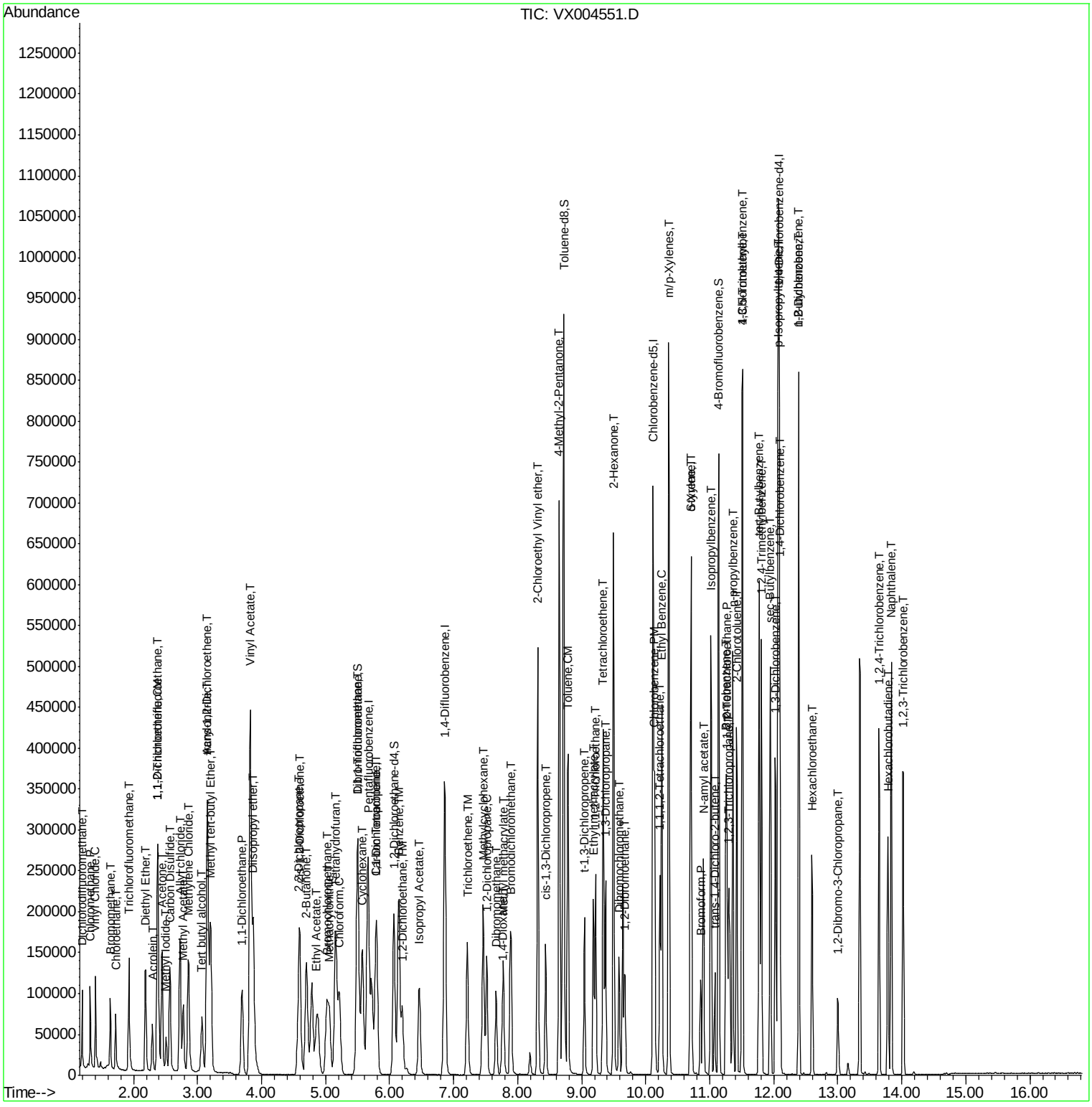
(#) = qualifier out of range (m) = manual integration (+) = signals summed

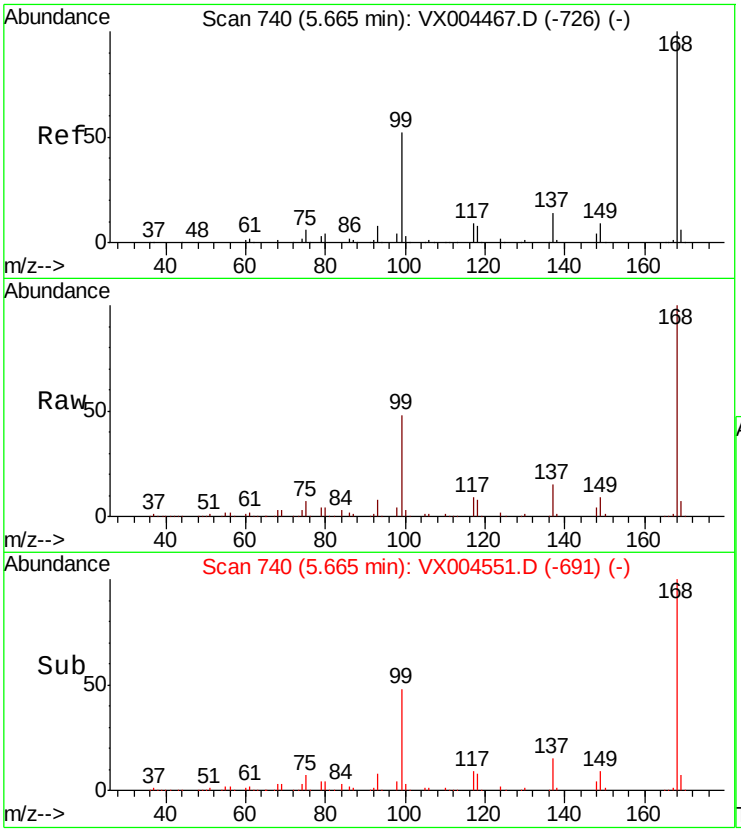
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004551.D
Acq On : 14 Sep 2018 20:14
Operator : JC/MD
Sample : VX0914WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Quant Time: Sep 15 04:44:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration



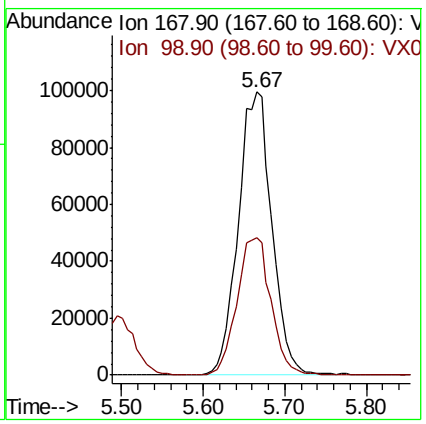


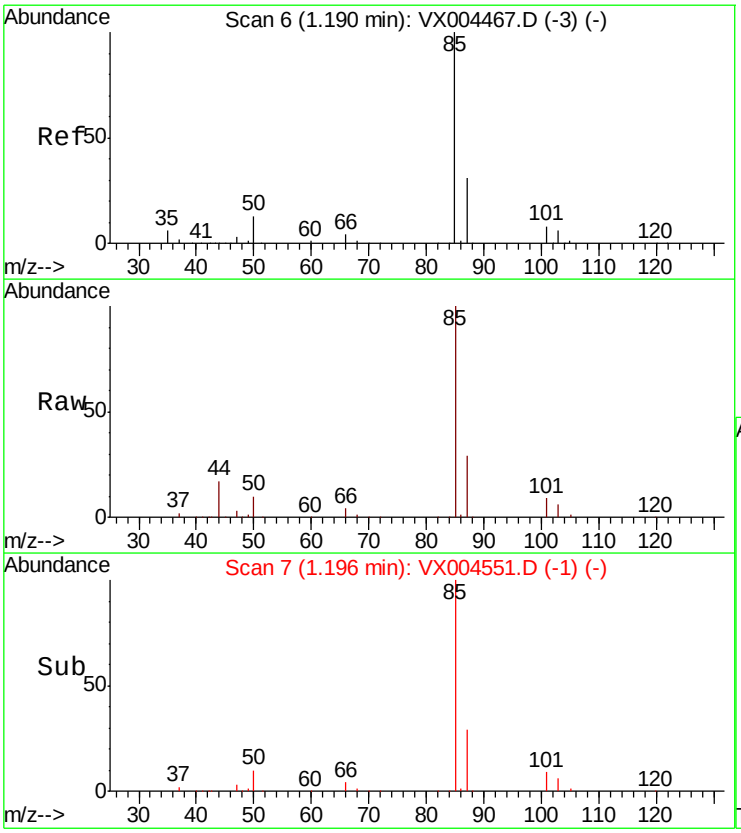
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion:168 Resp: 284674

Ion	Ratio	Lower	Upper
168	100		
99	48.4	39.9	59.9

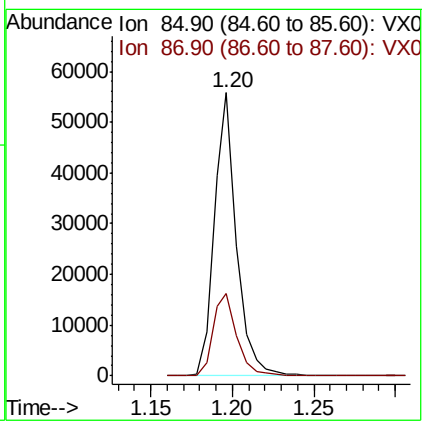


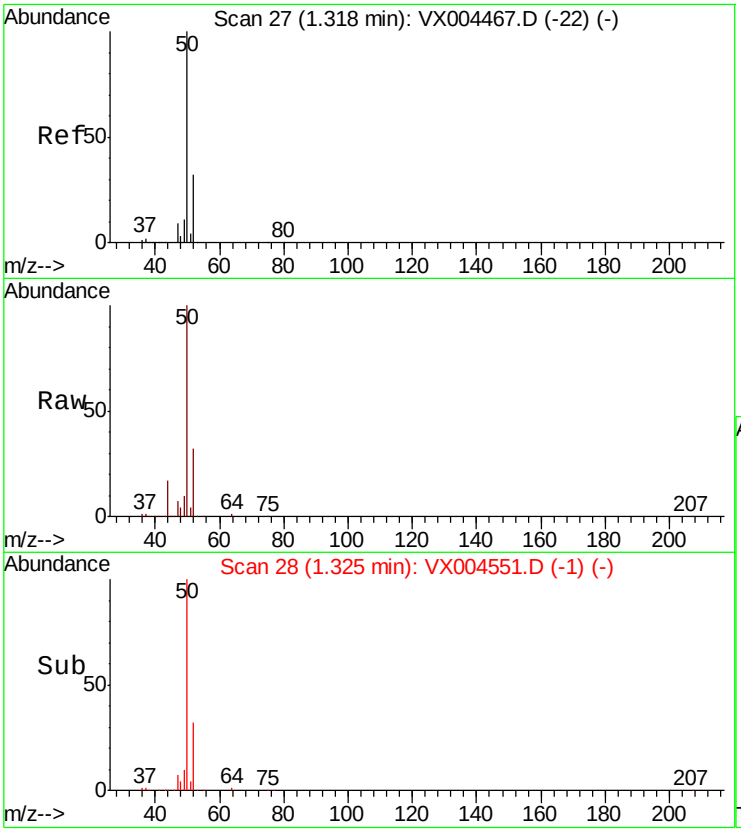


#2
Dichlorodifluoromethane
Concen: 19.83 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 85 Resp: 52901

Ion	Ratio	Lower	Upper
85	100		
87	29.2	17.0	50.9



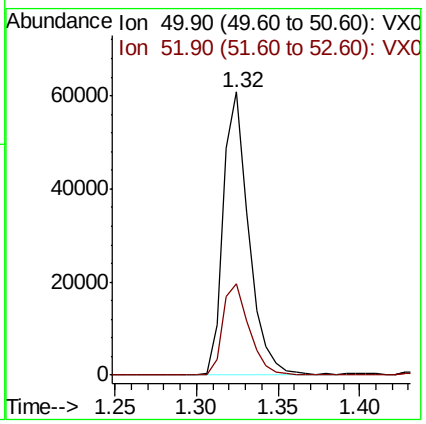


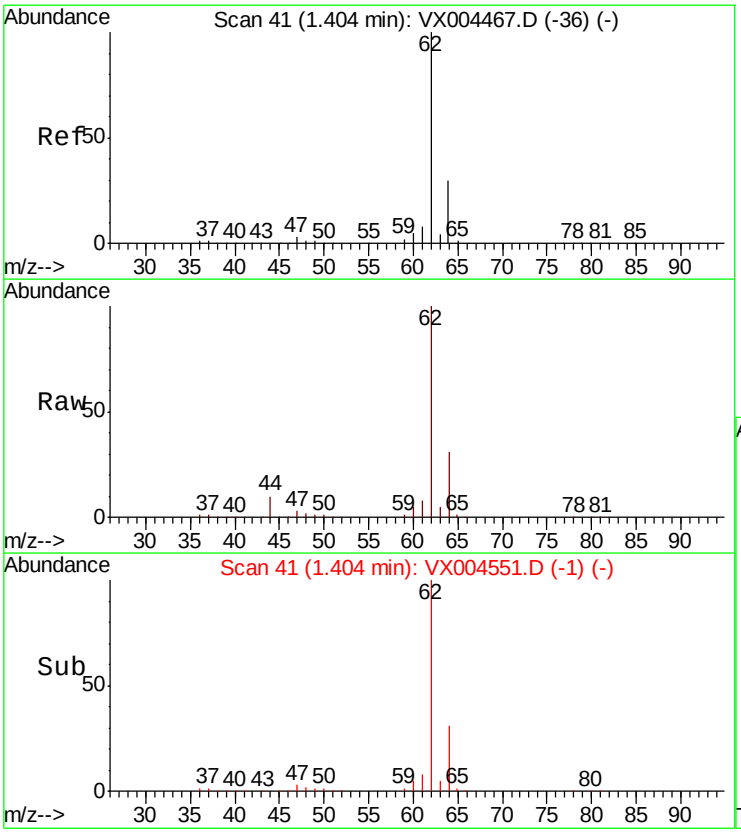
#3
Chloromethane
Concen: 18.01 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 50 Resp: 66114

Ion	Ratio	Lower	Upper
50	100		
52	32.1	26.2	39.2

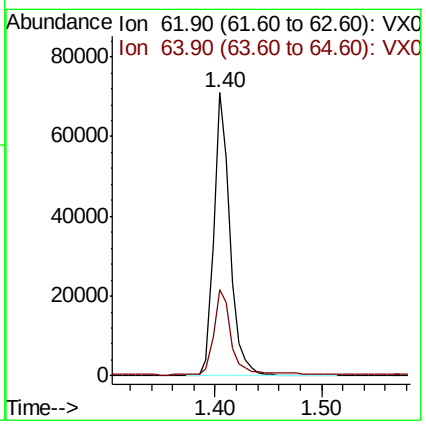


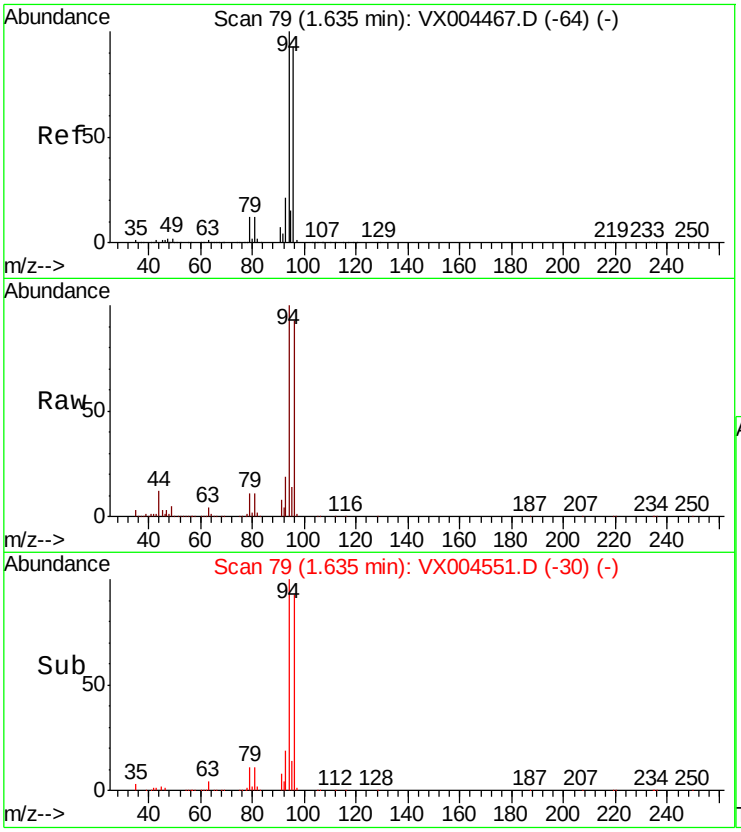


#4
Vinyl Chloride
Concen: 19.75 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 62 Resp: 74418

Ion	Ratio	Lower	Upper
62	100		
64	30.1	25.8	38.8



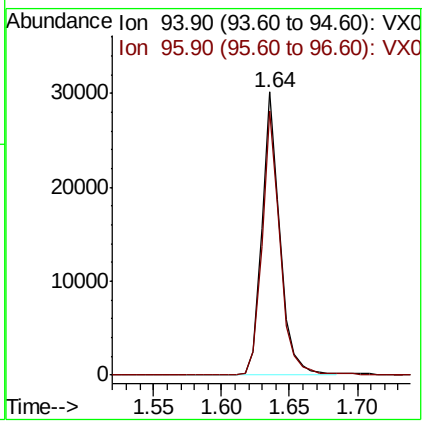


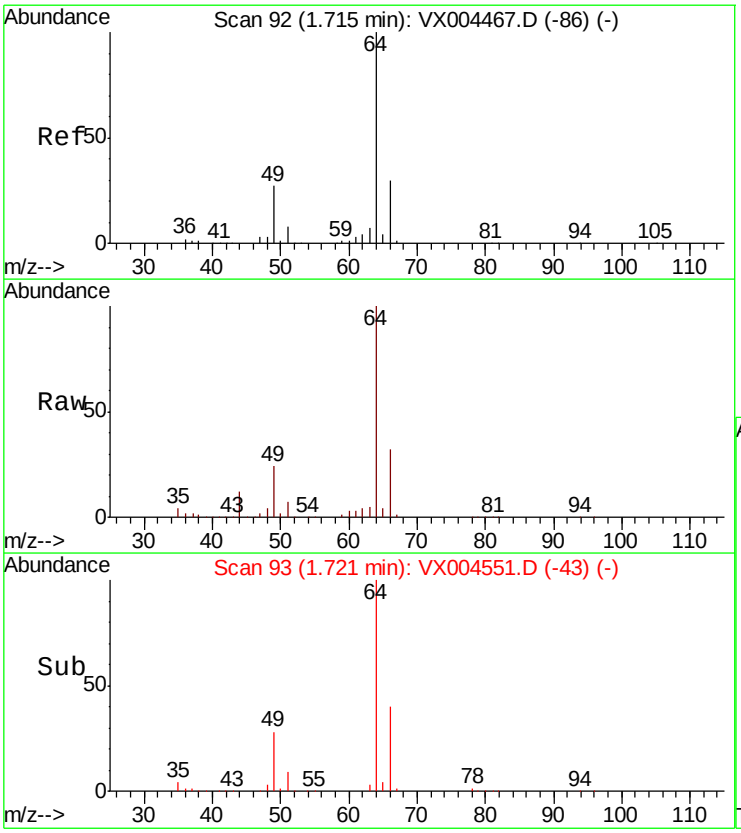
#5
Bromomethane
Concen: 17.30 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 94 Resp: 28513

Ion	Ratio	Lower	Upper
94	100		
96	93.4	74.5	111.7

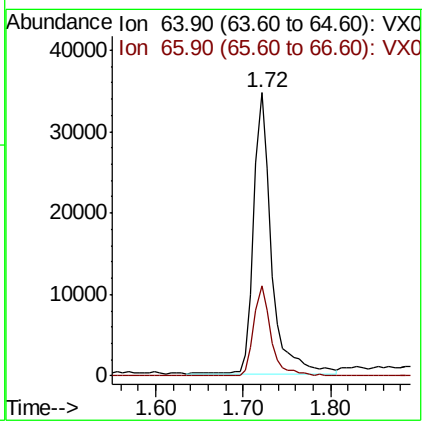


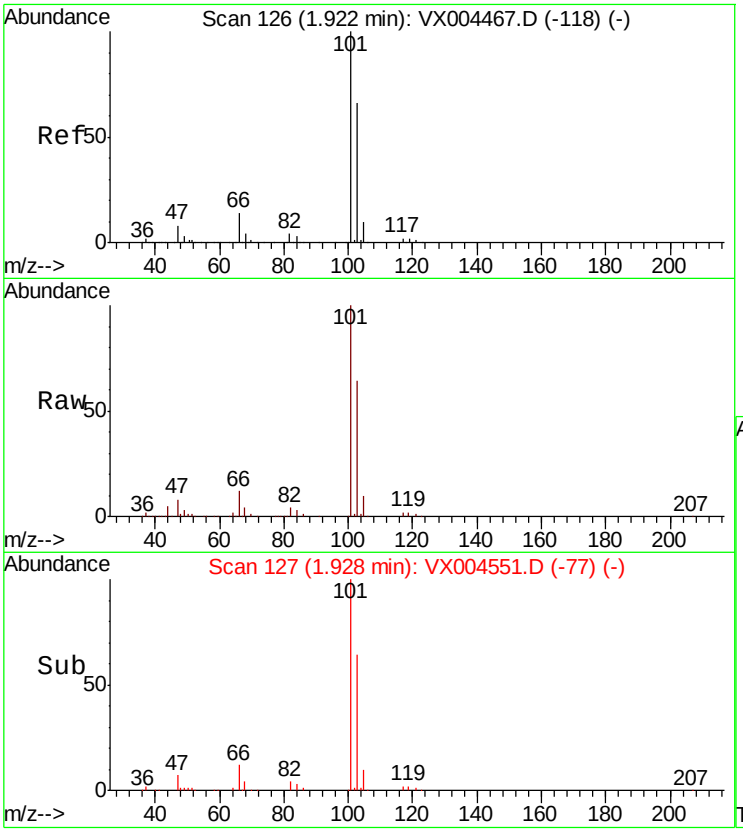


#6
Chloroethane
Concen: 19.82 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 64 Resp: 48290

Ion	Ratio	Lower	Upper
64	100		
66	31.7	24.6	36.8



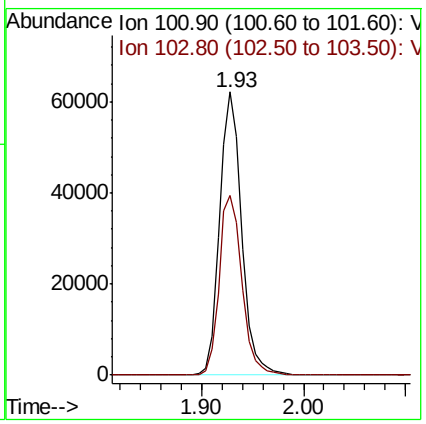


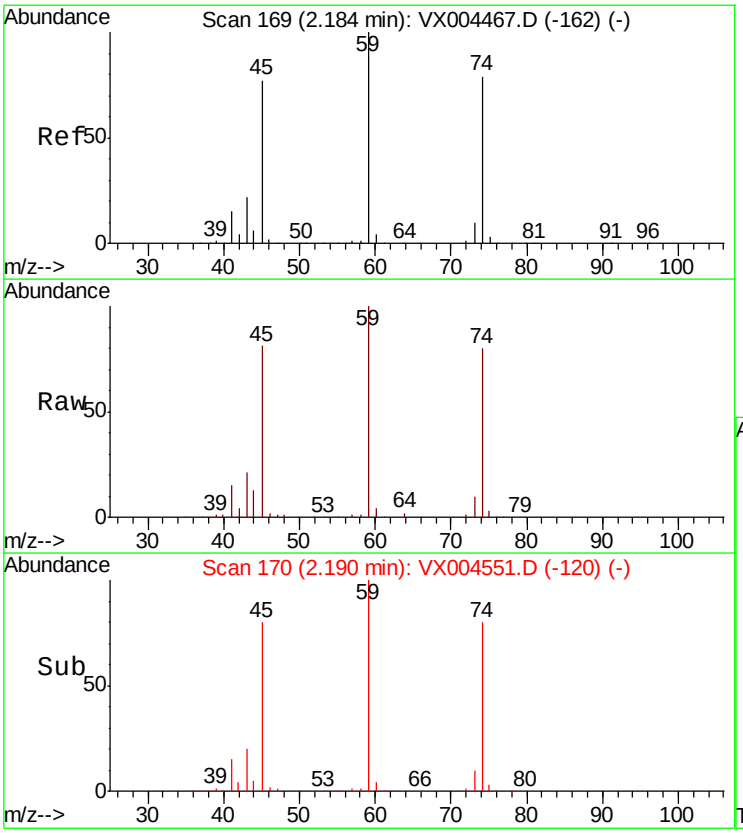
#7
Trichlorofluoromethane
Concen: 18.70 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion:101 Resp: 93425

Ion	Ratio	Lower	Upper
101	100		
103	63.5	48.9	73.3

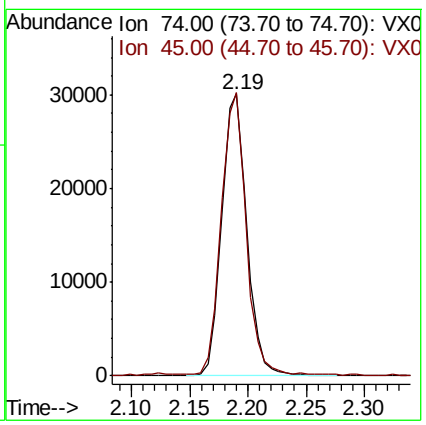


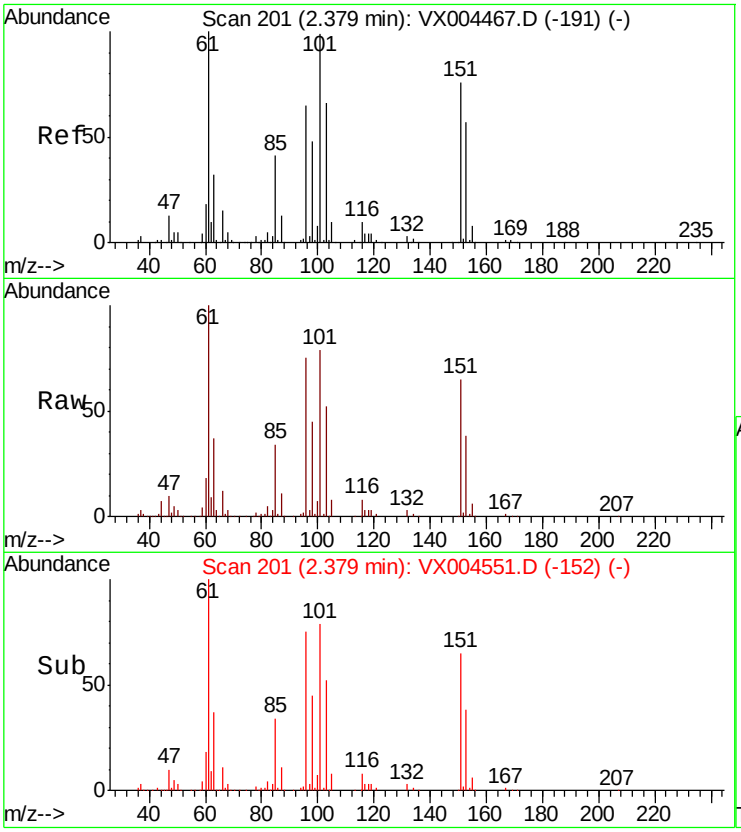


#8
Diethyl Ether
Concen: 19.98 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 74 Resp: 44754

Ion	Ratio	Lower	Upper
74	100		
45	99.0	48.3	144.8



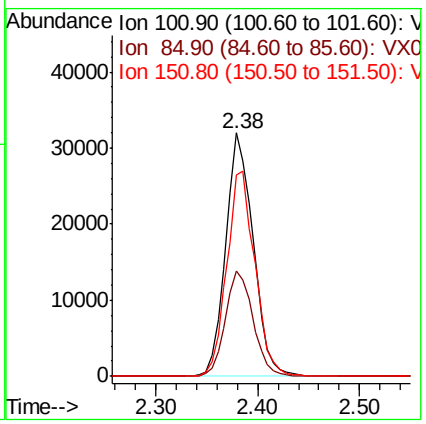


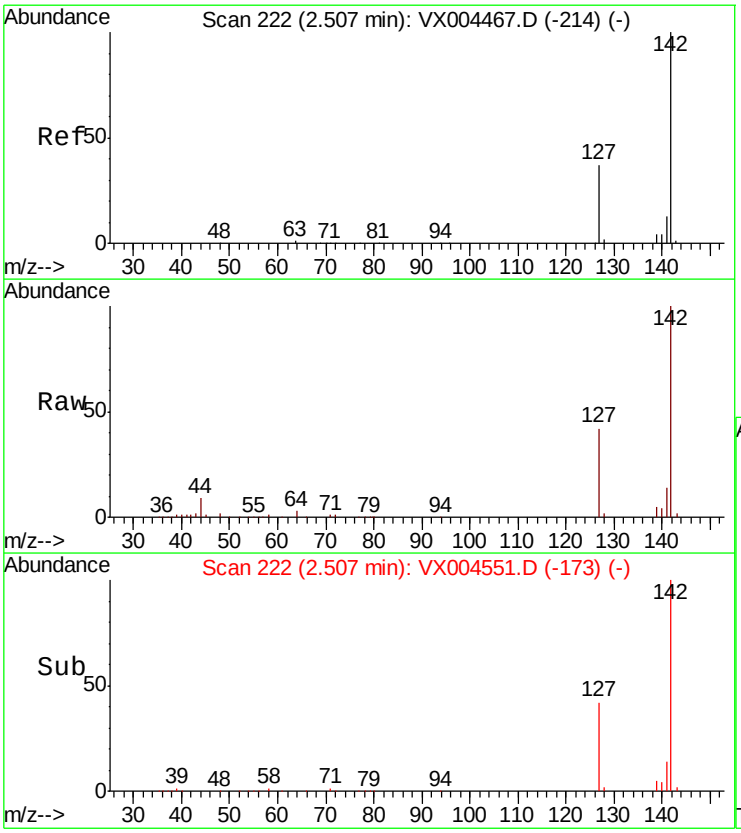
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.79 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion:101 Resp: 59541

Ion	Ratio	Lower	Upper
101	100		
85	43.5	34.2	51.4
151	86.0	65.0	97.6

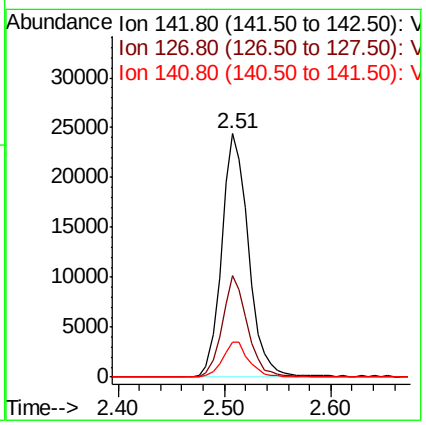


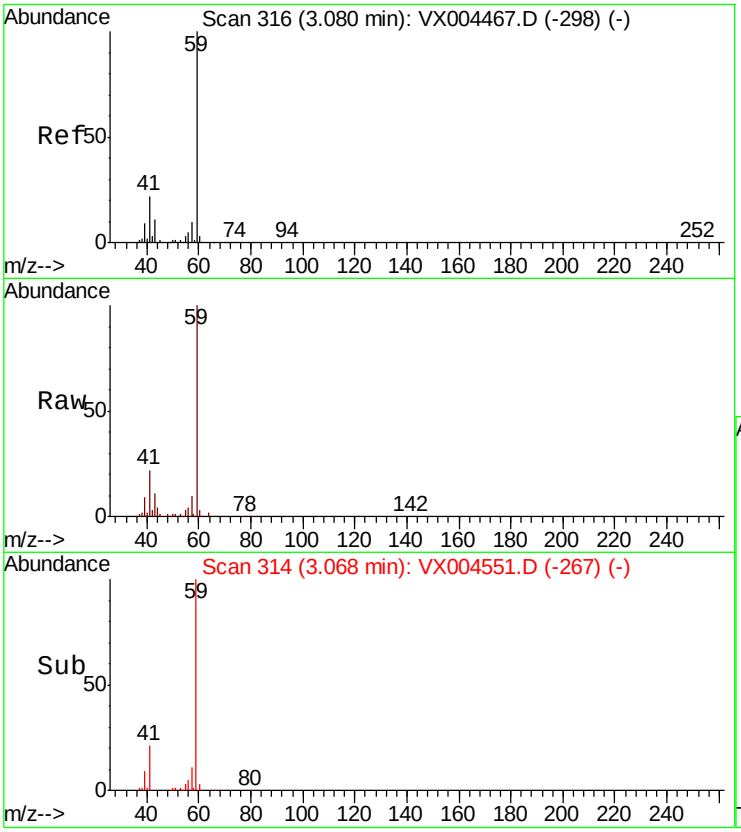


#10
Methyl Iodide
Concen: 14.65 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion:142 Resp: 43057

Ion	Ratio	Lower	Upper
142	100		
127	39.1	33.8	50.6
141	13.9	11.4	17.0



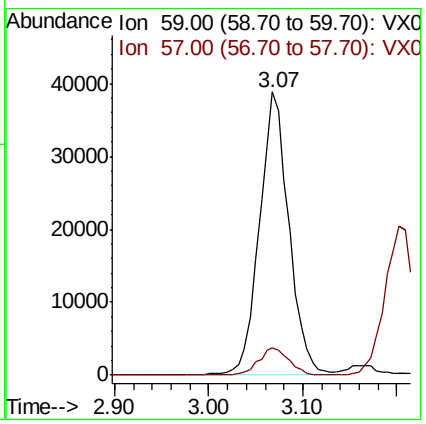


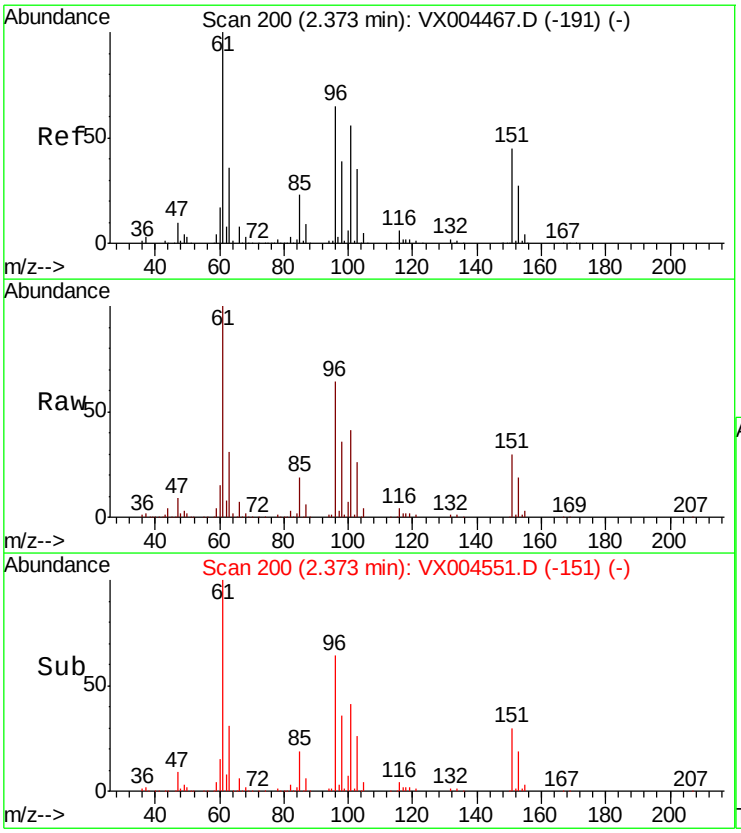
#11
Tert butyl alcohol
Concen: 97.45 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 59 Resp: 85350

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.2	12.4

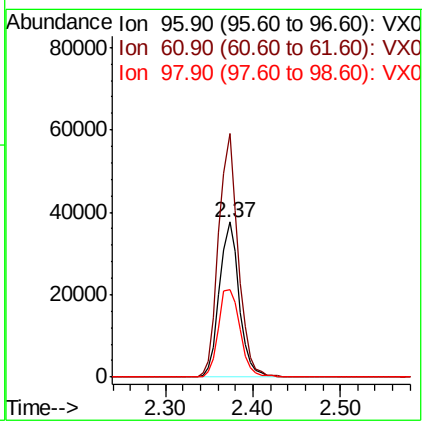


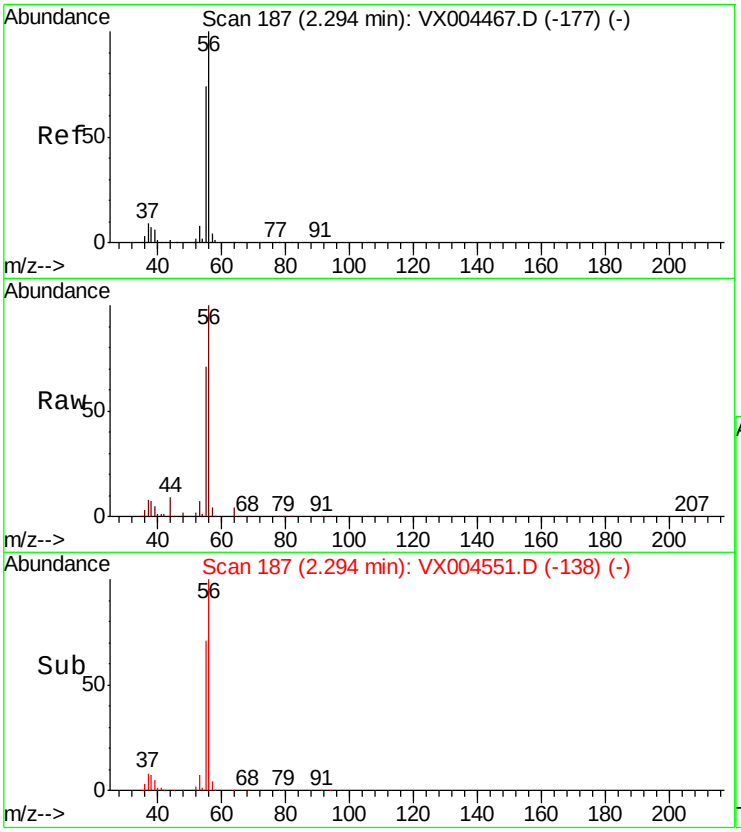


#12
1,1-Dichloroethene
Concen: 19.73 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 96 Resp: 58692

Ion	Ratio	Lower	Upper
96	100		
61	157.0	128.8	193.2
98	56.6	52.2	78.2



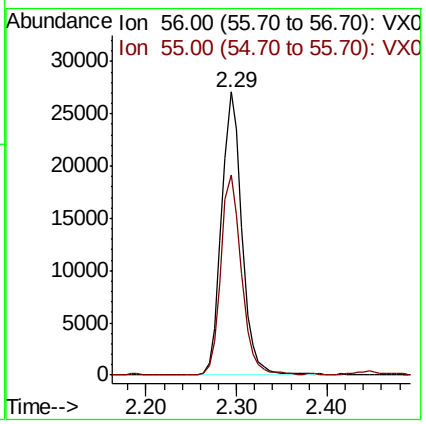


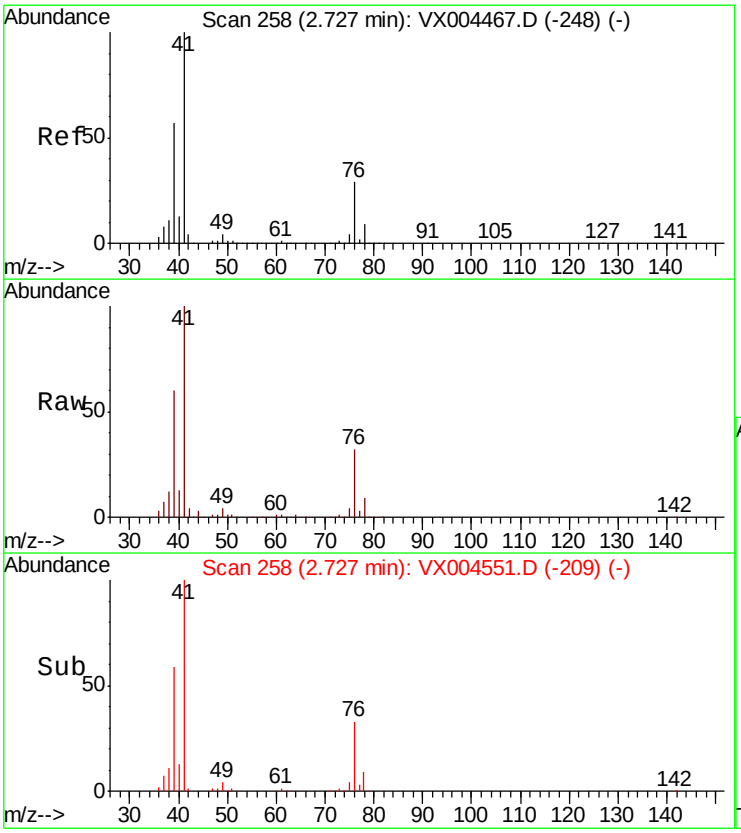
#13
Acrolein
Concen: 123.84 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 56 Resp: 42818

Ion	Ratio	Lower	Upper
56	100		
55	71.3	54.7	82.1

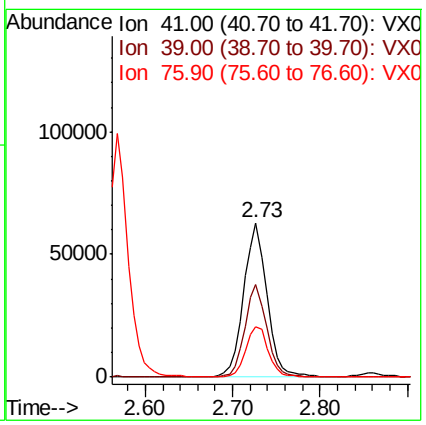


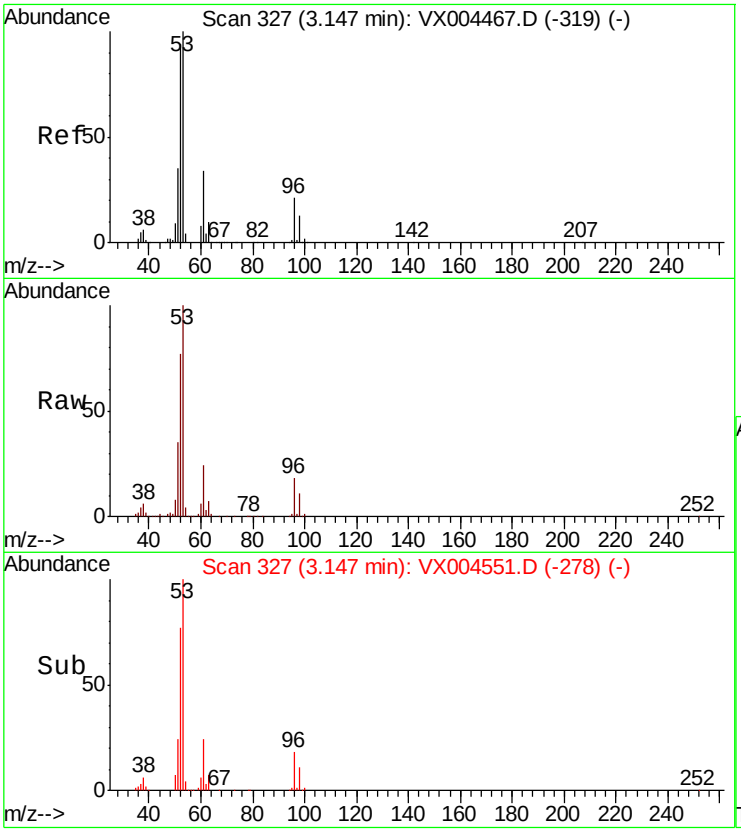


#14
Allyl chloride
Concen: 18.84 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 41 Resp: 115185

Ion	Ratio	Lower	Upper
41	100		
39	56.5	48.9	73.3
76	31.4	26.7	40.1



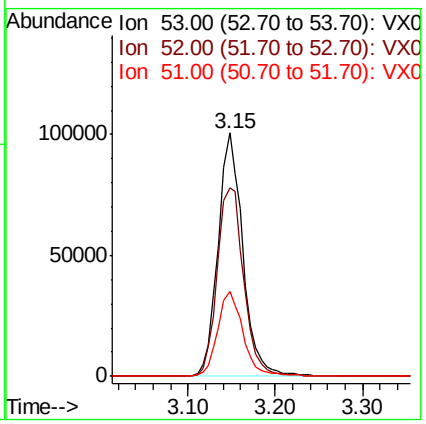


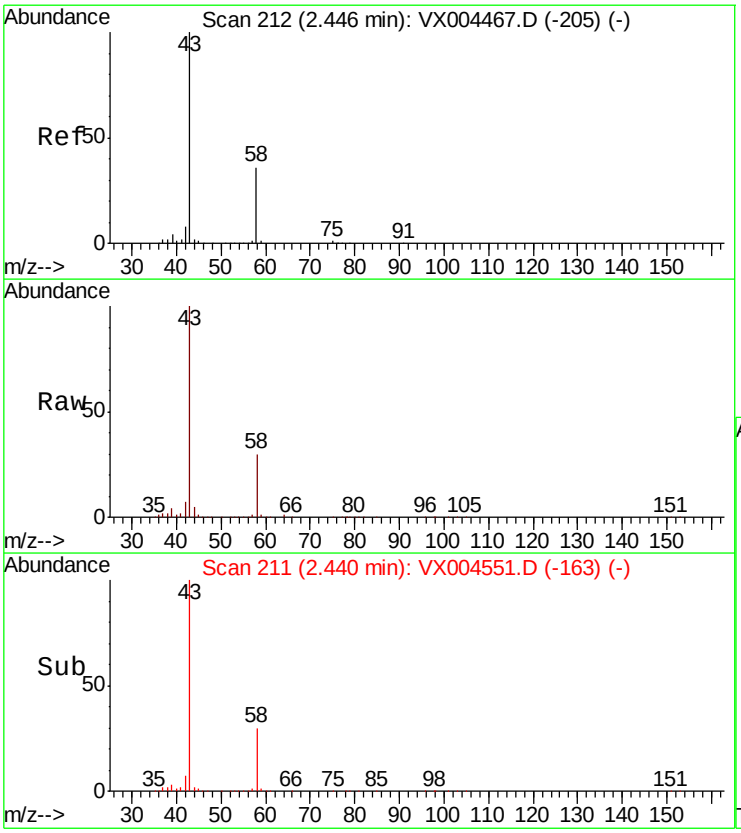
#15
Acrylonitrile
Concen: 92.81 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 53 Resp: 195749

Ion	Ratio	Lower	Upper
53	100		
52	83.5	65.2	97.8
51	36.0	28.2	42.2

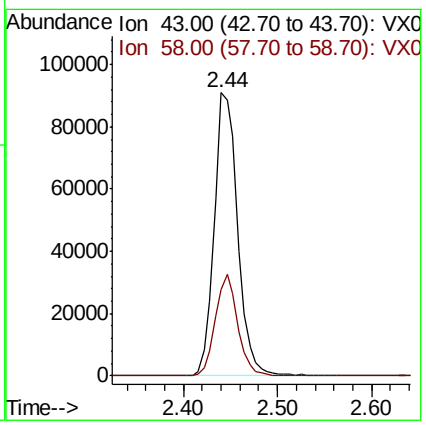


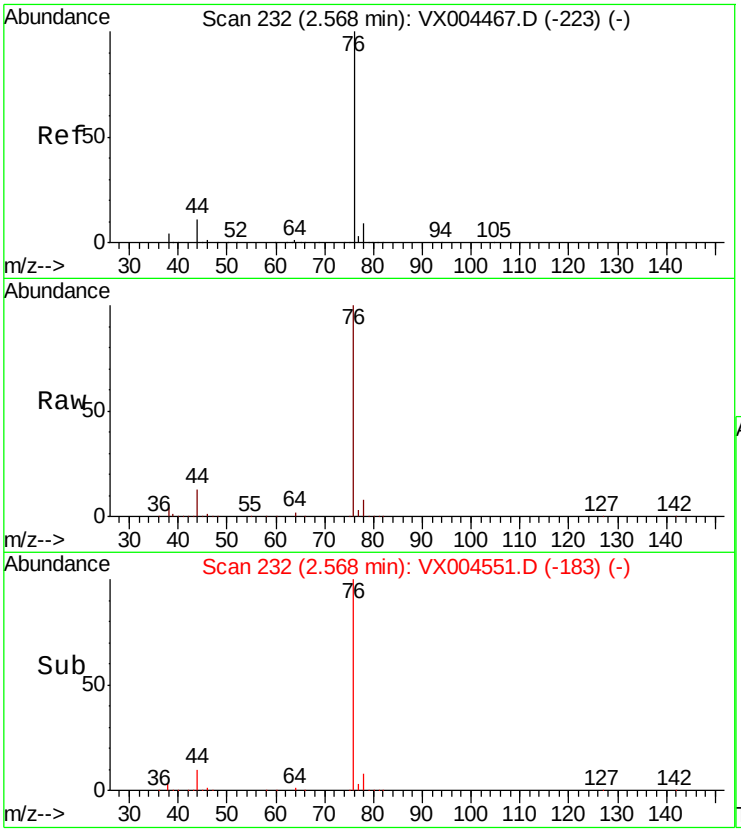


#16
Acetone
Concen: 86.73 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 43 Resp: 155371

Ion	Ratio	Lower	Upper
43	100		
58	30.3	26.2	39.4



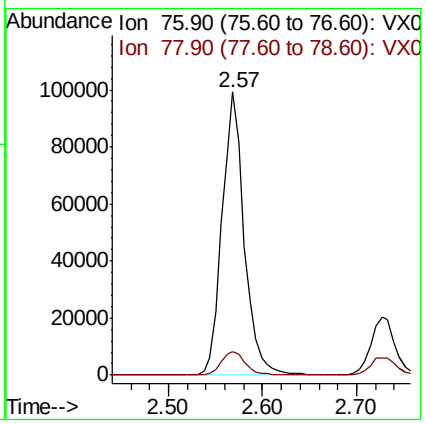


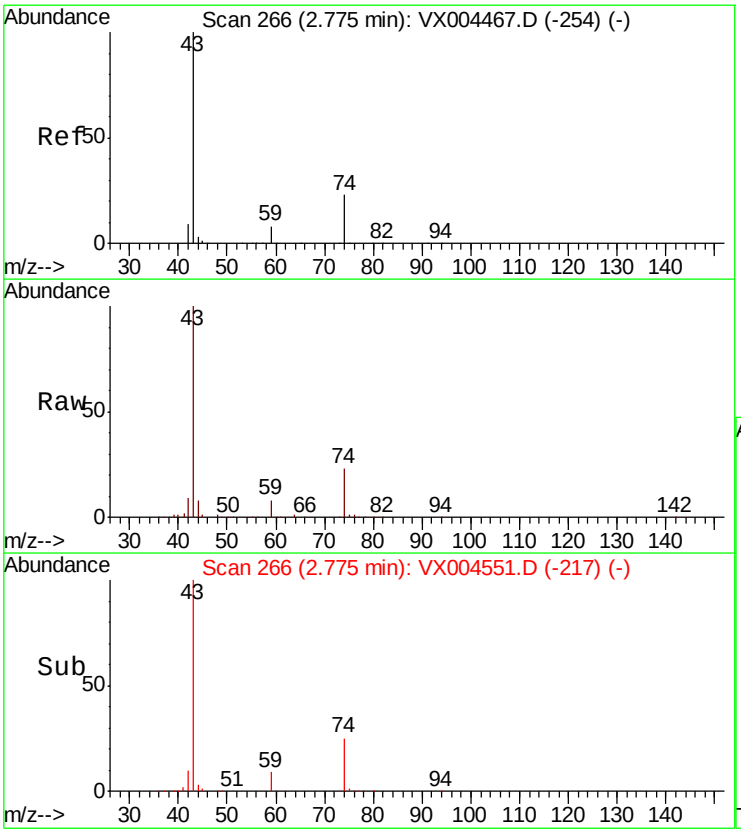
#17
Carbon Disulfide
Concen: 18.82 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 76 Resp: 161778

Ion	Ratio	Lower	Upper
76	100		
78	8.2	7.0	10.6

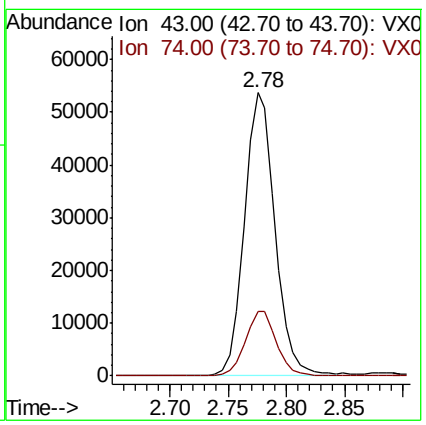


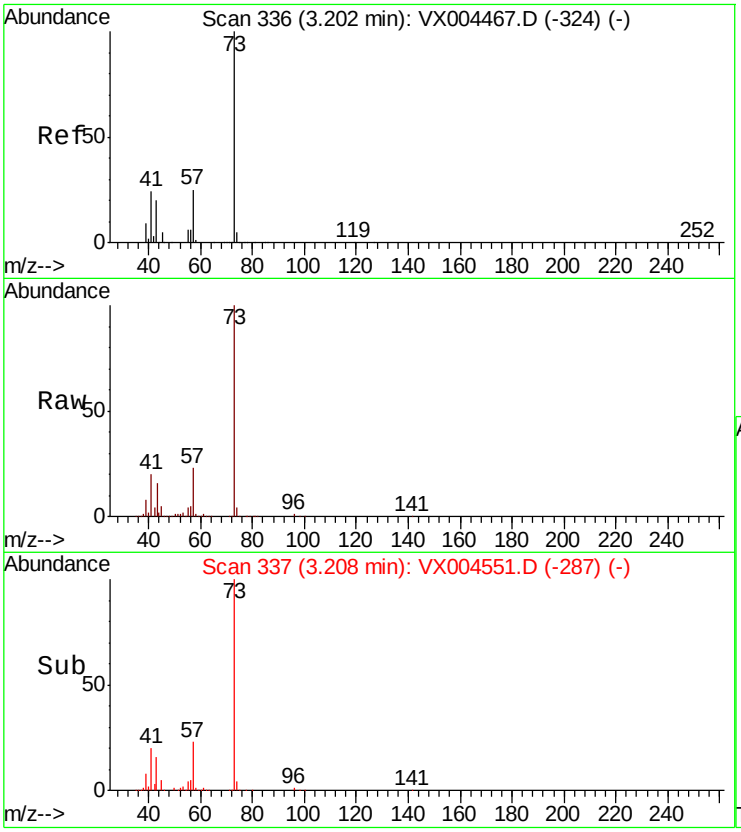


#18
Methyl Acetate
Concen: 19.47 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 43 Resp: 97839

Ion	Ratio	Lower	Upper
43	100		
74	23.7	19.4	29.2



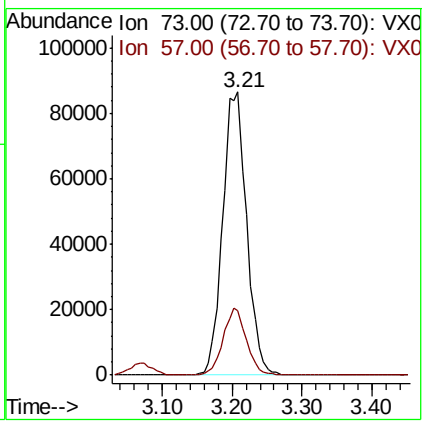


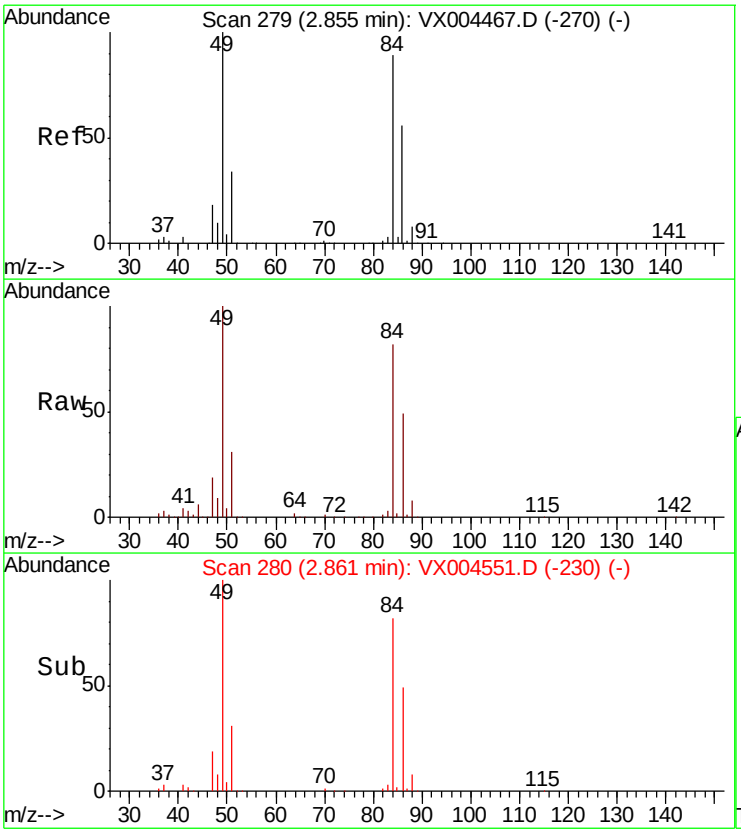
#19
Methyl tert-butyl Ether
Concen: 19.74 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 73 Resp: 206072

Ion	Ratio	Lower	Upper
73	100		
57	23.0	17.1	25.7

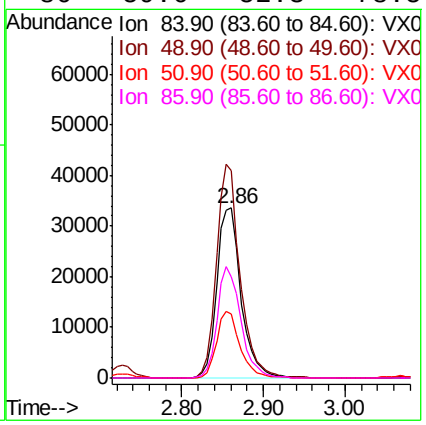


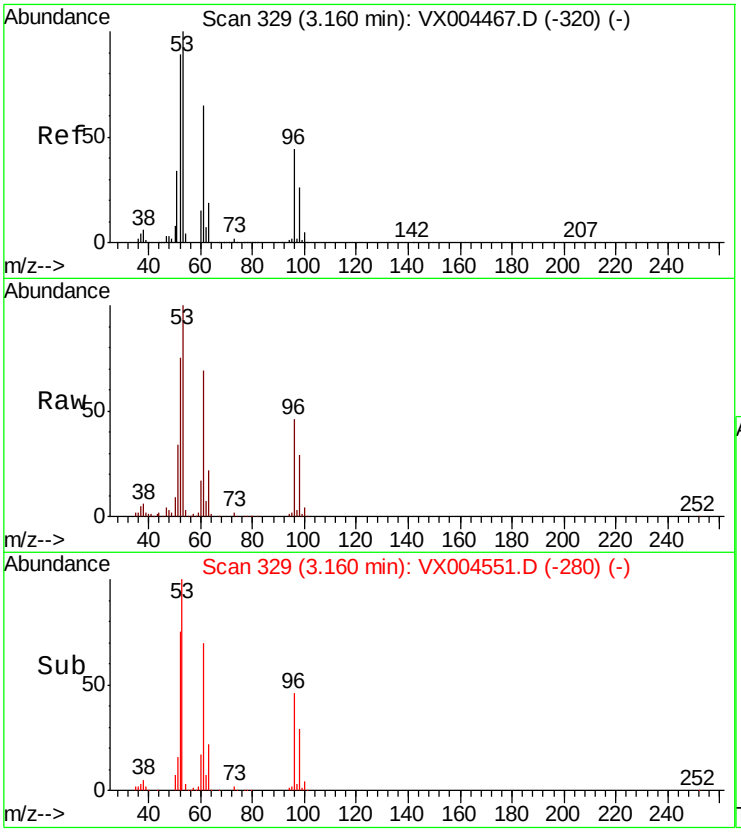


#20
Methylene Chloride
Concen: 19.01 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 84 Resp: 69876

Ion	Ratio	Lower	Upper
84	100		
49	121.8	101.2	151.8
51	37.7	29.5	44.3
86	59.6	52.3	78.5



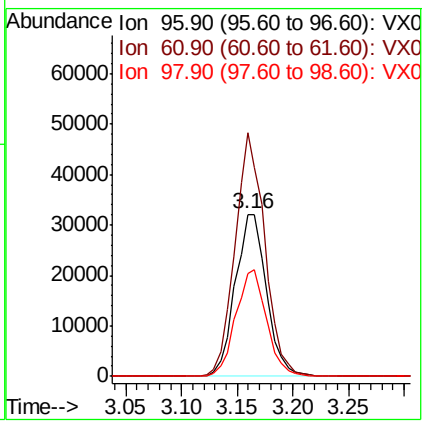


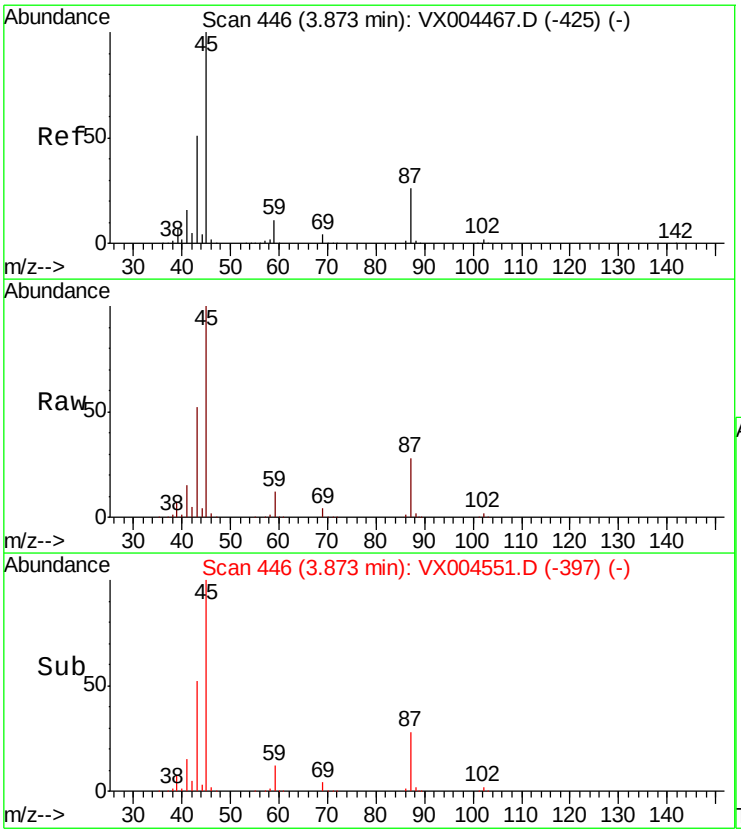
#21
trans-1,2-Dichloroethene
Concen: 19.04 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 96 Resp: 62574

Ion	Ratio	Lower	Upper
96	100		
61	150.3	113.8	170.6
98	63.2	51.8	77.8

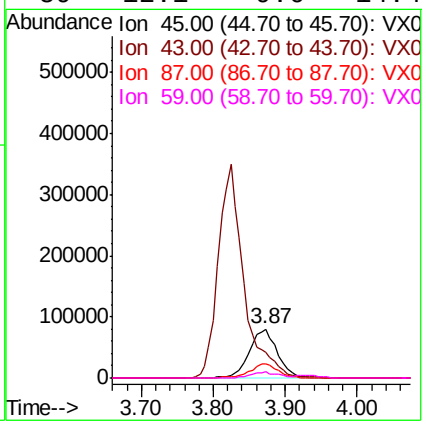


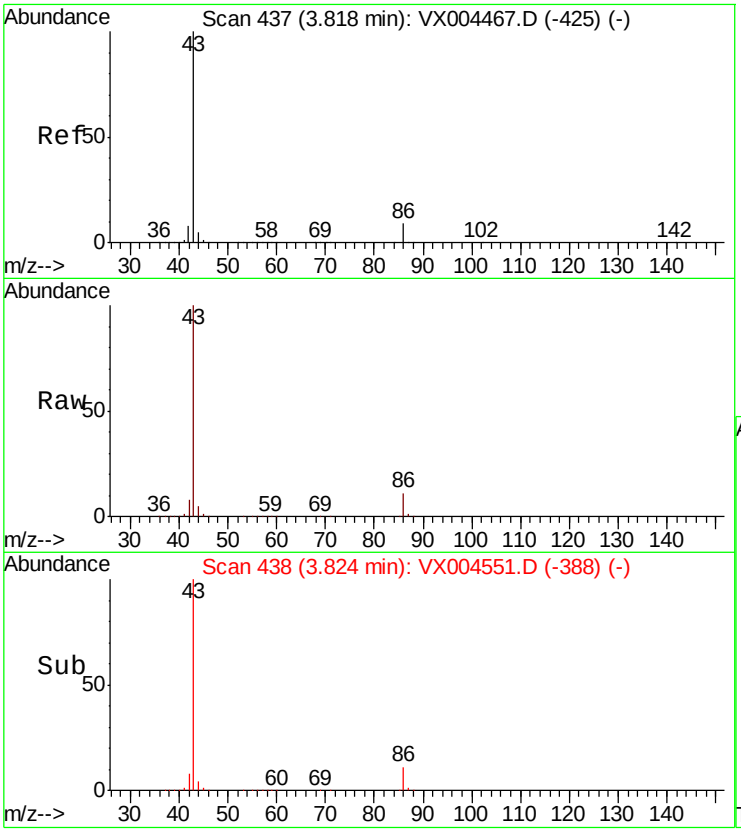


#22
Diisopropyl ether
Concen: 19.64 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 45 Resp: 216277

Ion	Ratio	Lower	Upper
45	100		
43	52.0	42.8	64.2
87	28.1	22.6	34.0
59	12.1	9.6	14.4



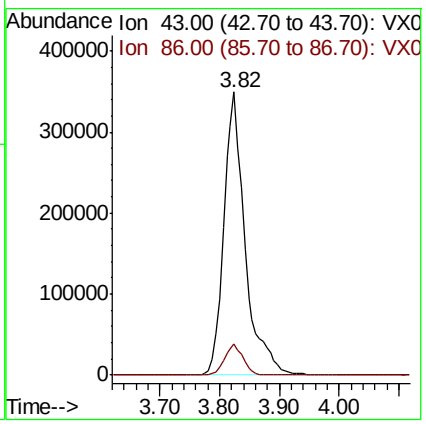


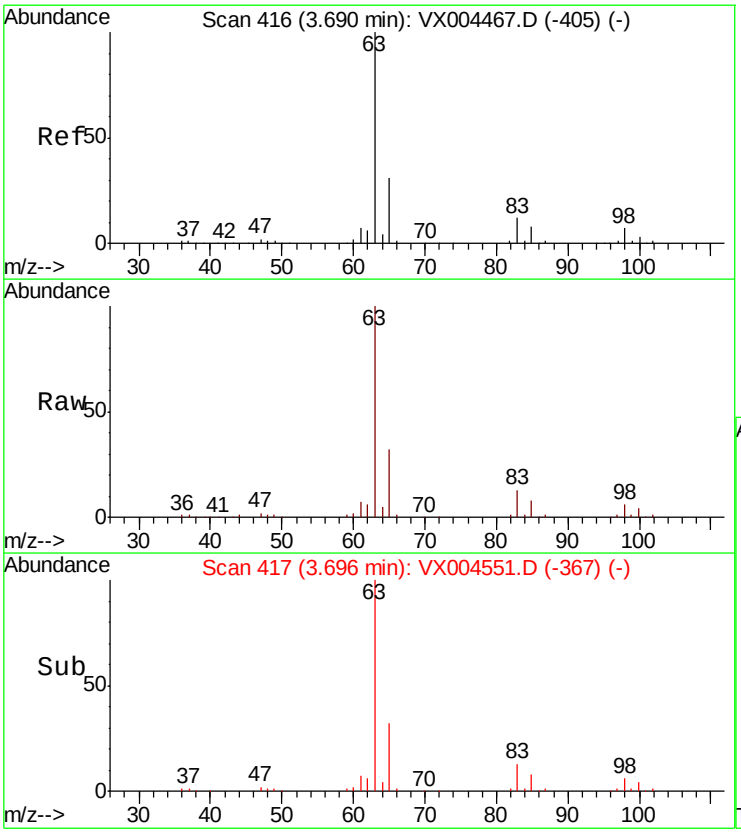
#23
Vinyl Acetate
Concen: 97.26 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument : MSVOA_X
ClientSampleId : VX0914WBSD01

Tgt Ion: 43 Resp: 866909

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.9	13.3

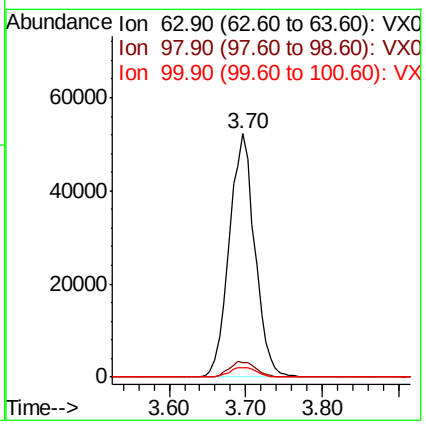


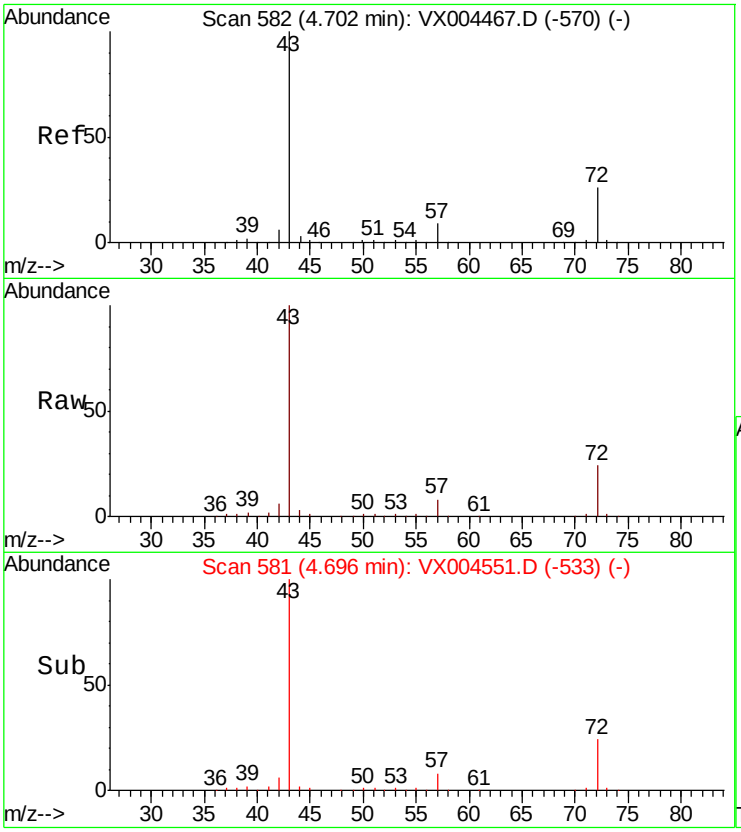


#24
1,1-Dichloroethane
Concen: 19.40 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 63 Resp: 120663

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.5	10.4
100	3.9	2.4	7.1



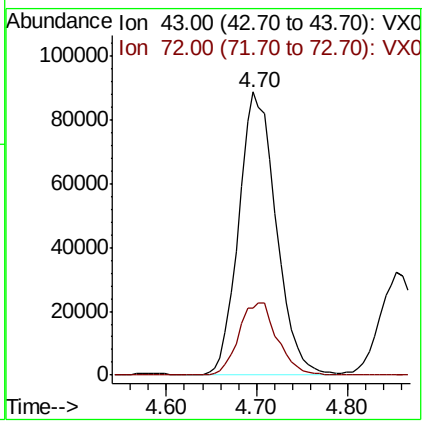


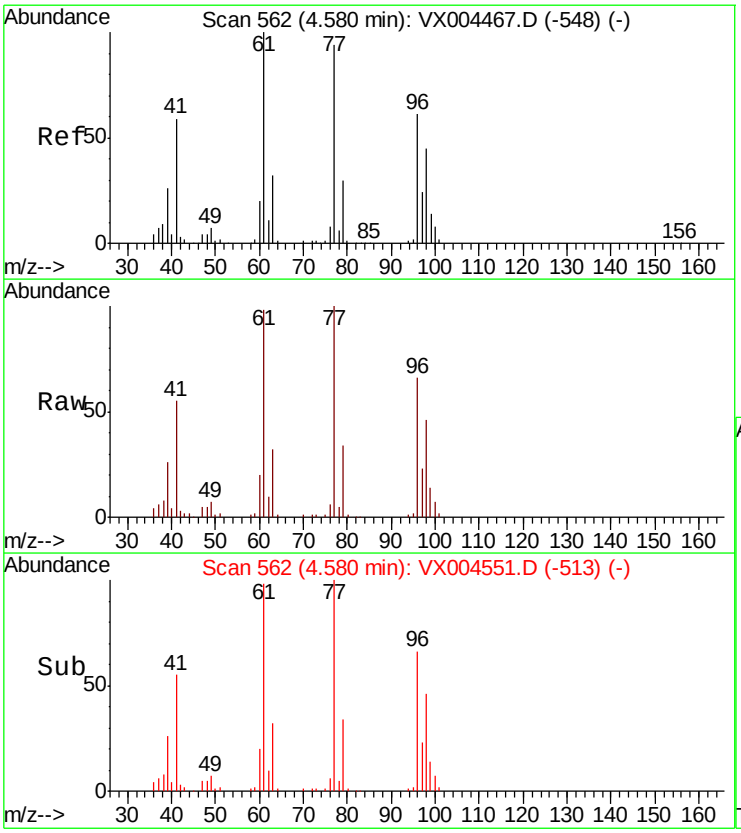
#25
2-Butanone
Concen: 88.41 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 43 Resp: 252084

Ion	Ratio	Lower	Upper
43	100		
72	23.7	22.0	33.0

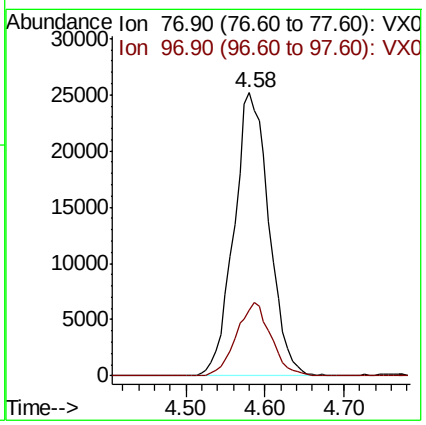


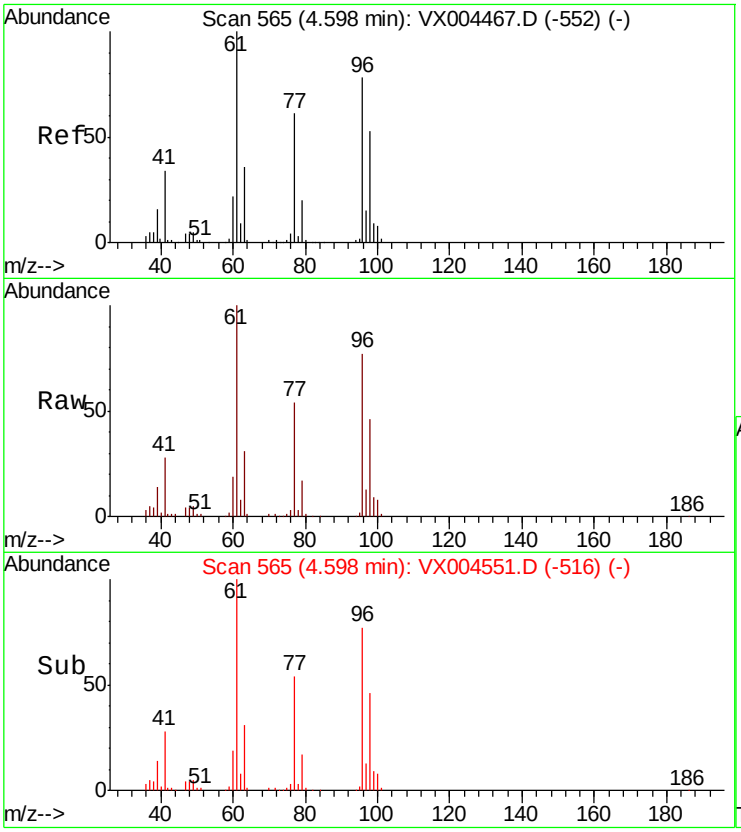


#26
2,2-Dichloropropane
Concen: 18.23 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 77 Resp: 77874

Ion	Ratio	Lower	Upper
77	100		
97	25.4	11.7	35.0



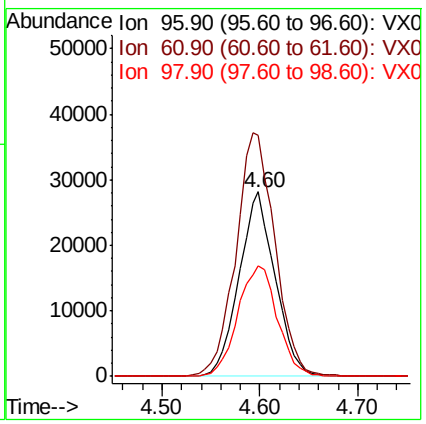


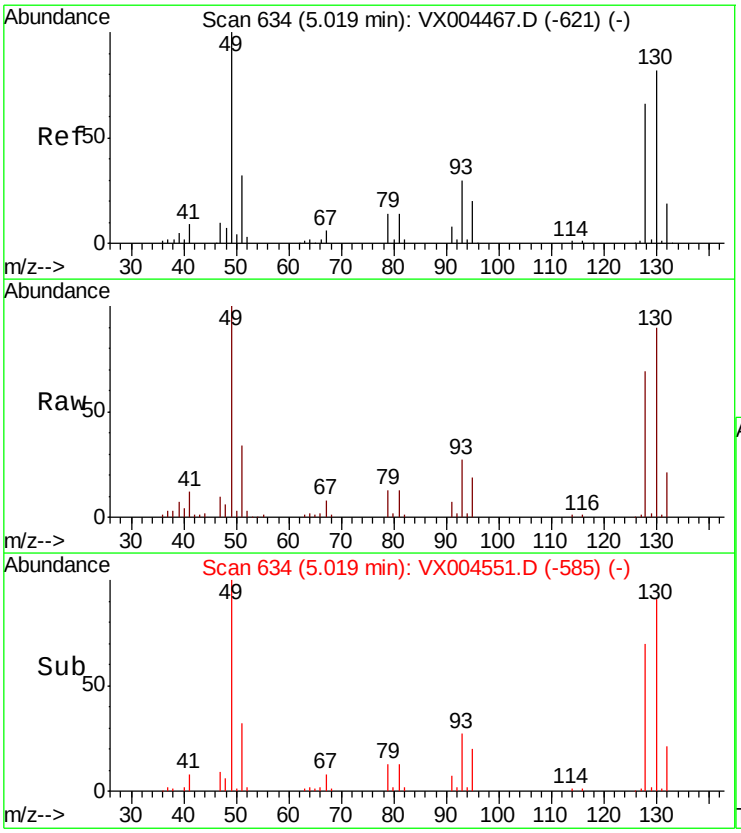
#27
cis-1,2-Dichloroethene
Concen: 19.66 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 96 Resp: 72134

Ion	Ratio	Lower	Upper
96	100		
61	142.4	0.0	282.6
98	65.5	0.0	130.2

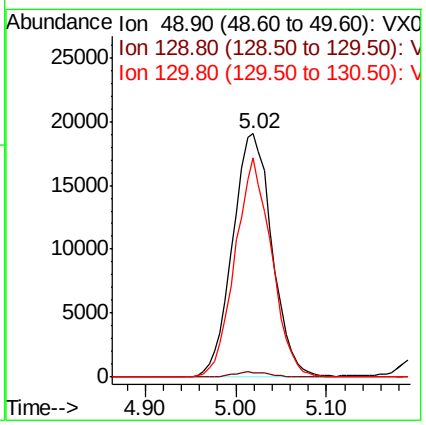


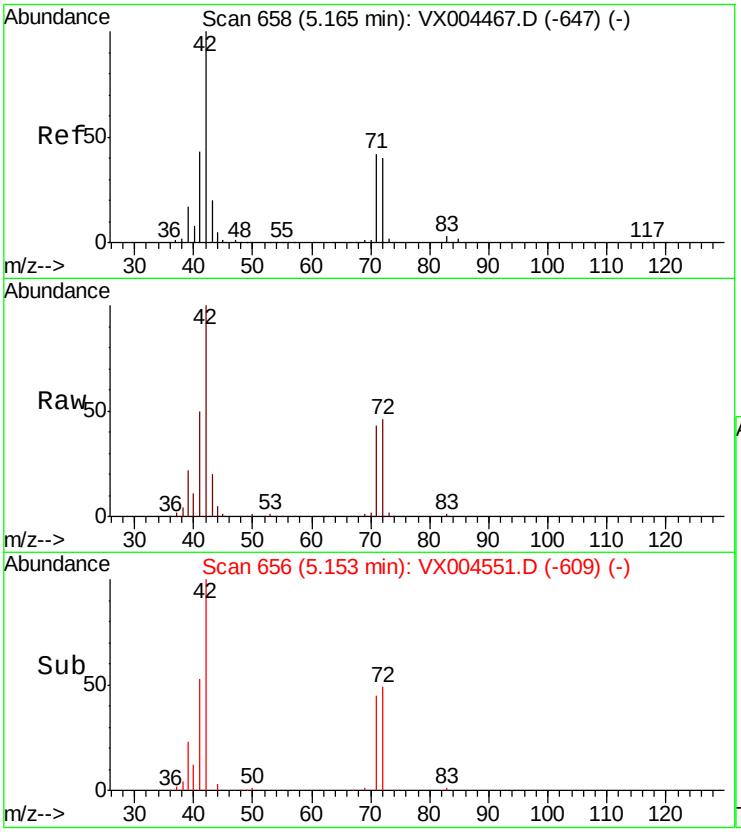


#28
Bromochloromethane
Concen: 20.23 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 49 Resp: 57528

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	83.4	67.5	101.3



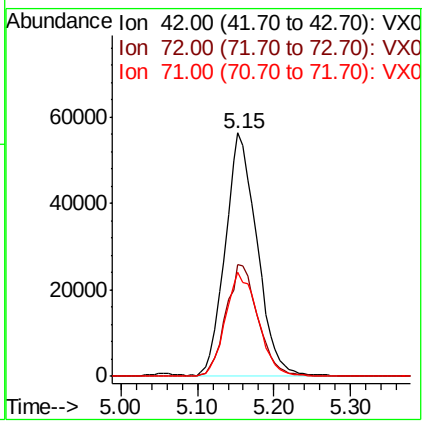


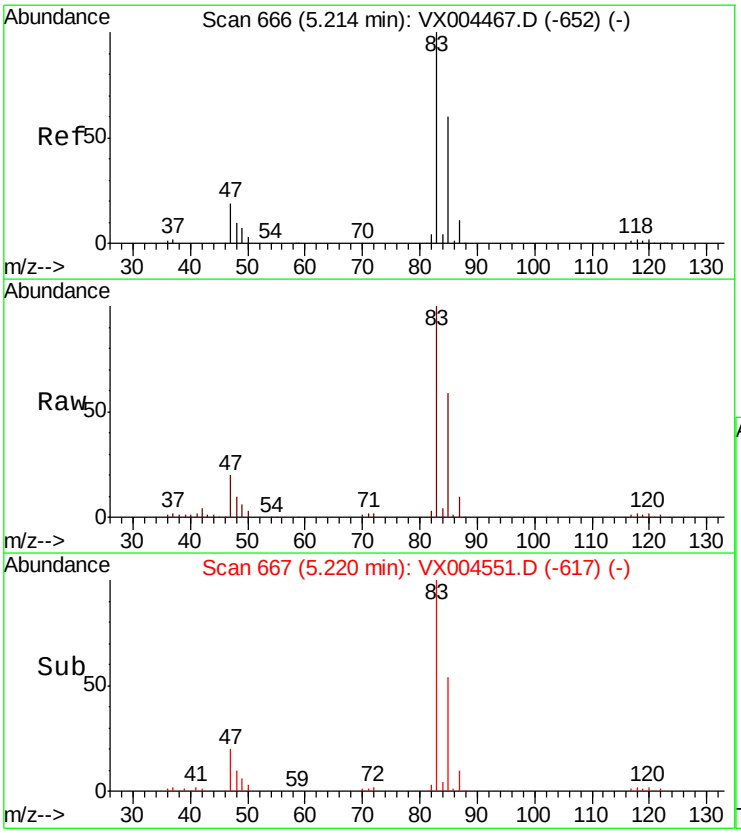
#29
Tetrahydrofuran
Concen: 93.07 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 42 Resp: 160031

Ion	Ratio	Lower	Upper
42	100		
72	46.9	37.4	56.0
71	44.3	34.5	51.7

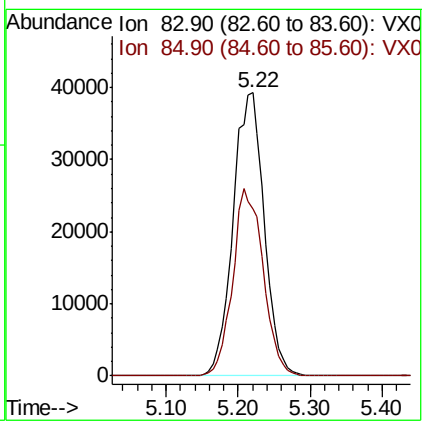


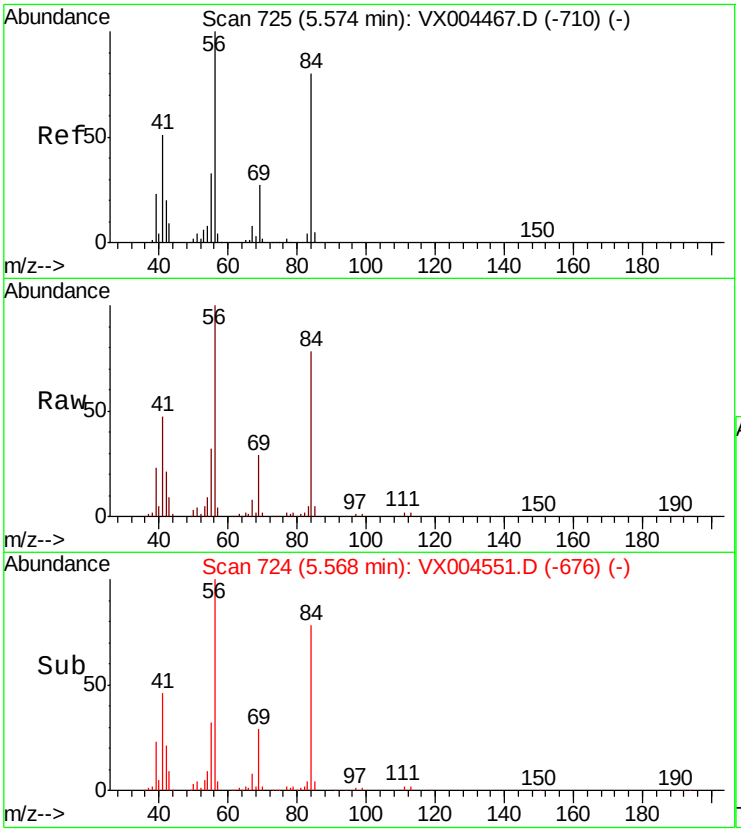


#30
Chloroform
Concen: 19.39 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 83 Resp: 117692

Ion	Ratio	Lower	Upper
83	100		
85	58.9	52.6	79.0



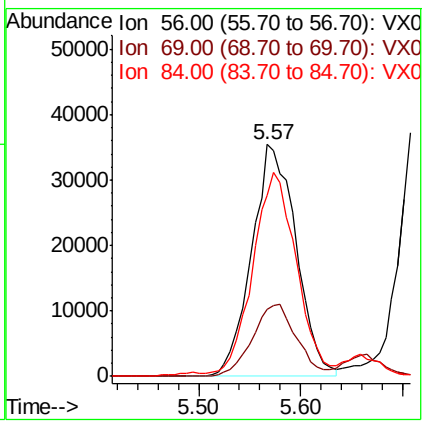


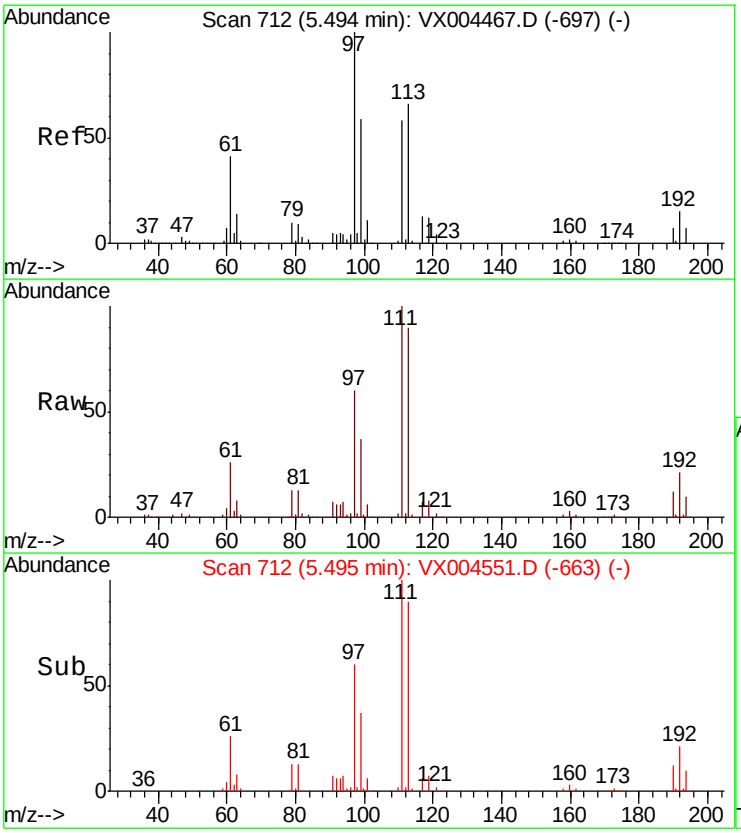
#31
Cyclohexane
Concen: 20.15 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 56 Resp: 106963

Ion	Ratio	Lower	Upper
56	100		
69	28.7	25.4	38.2
84	76.6	71.4	107.2

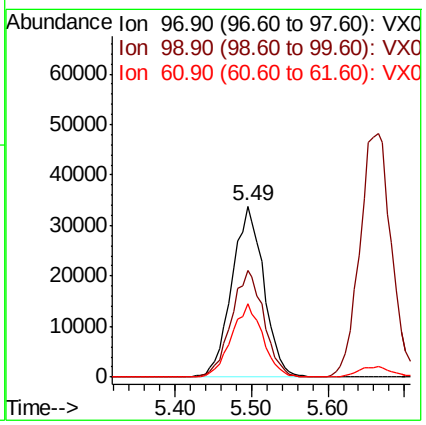


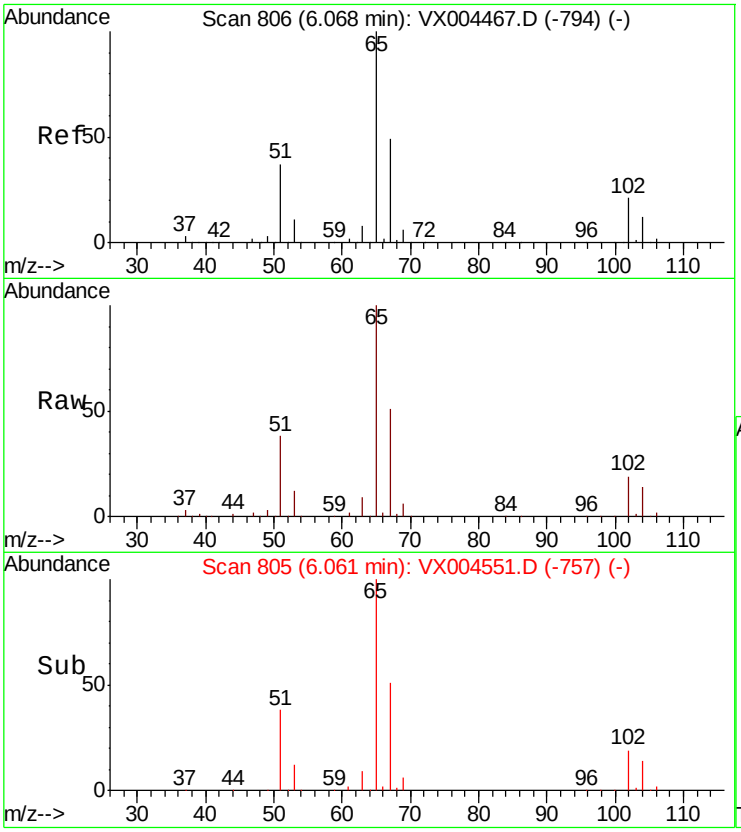


#32
1,1,1-Trichloroethane
Concen: 20.05 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 97 Resp: 98010

Ion	Ratio	Lower	Upper
97	100		
99	63.1	52.0	78.0
61	42.3	34.9	52.3



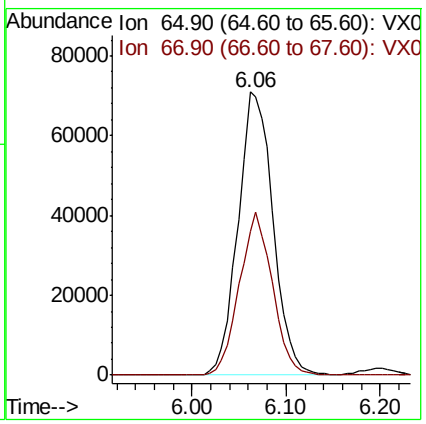


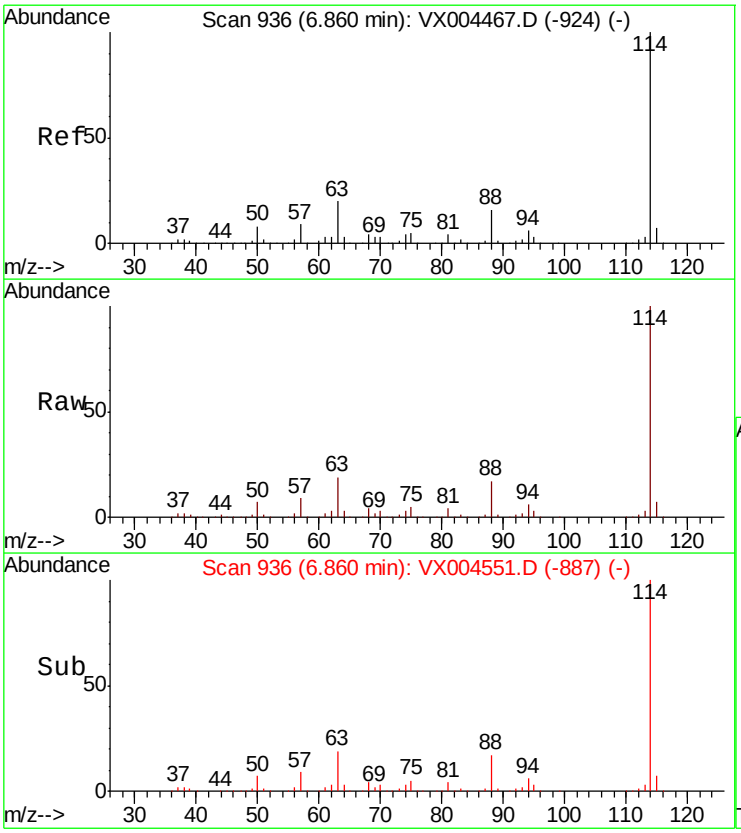
#33
1,2-Dichloroethane-d4
Concen: 50.36 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 65 Resp: 184855

Ion	Ratio	Lower	Upper
65	100		
67	54.6	0.0	106.8

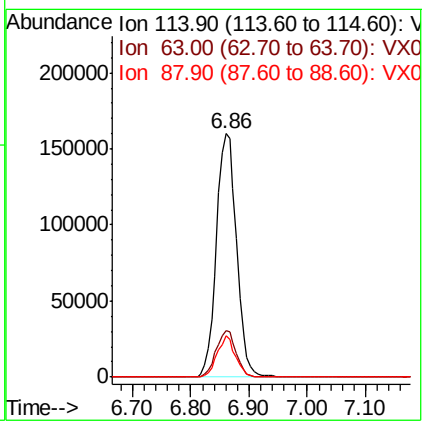


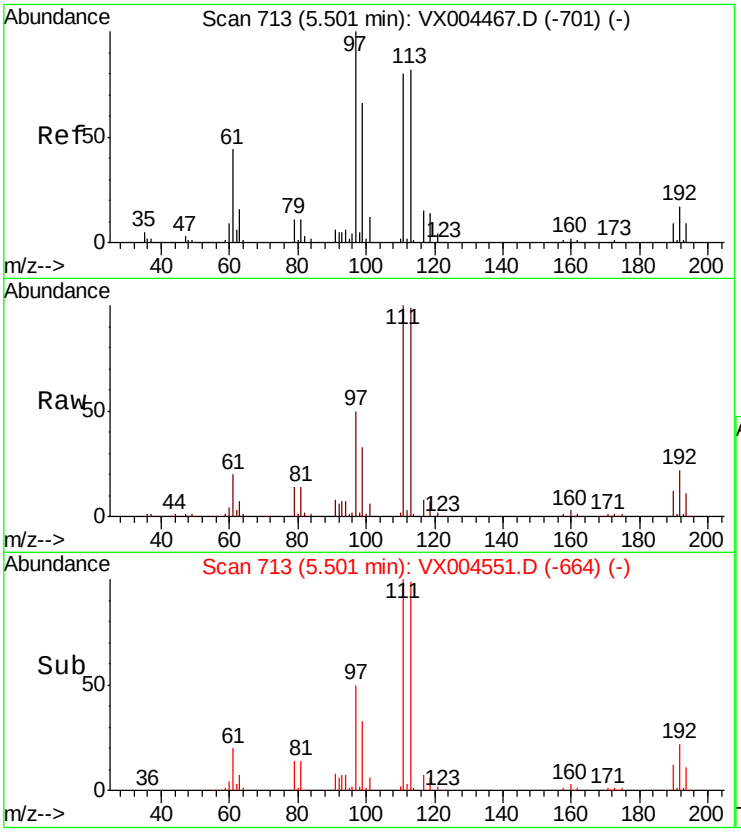


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion:114 Resp: 383018

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	39.0
88	17.0	0.0	30.4



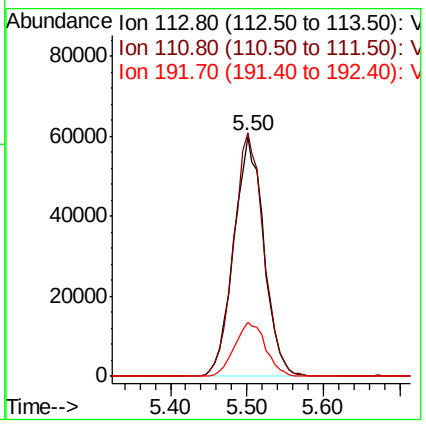


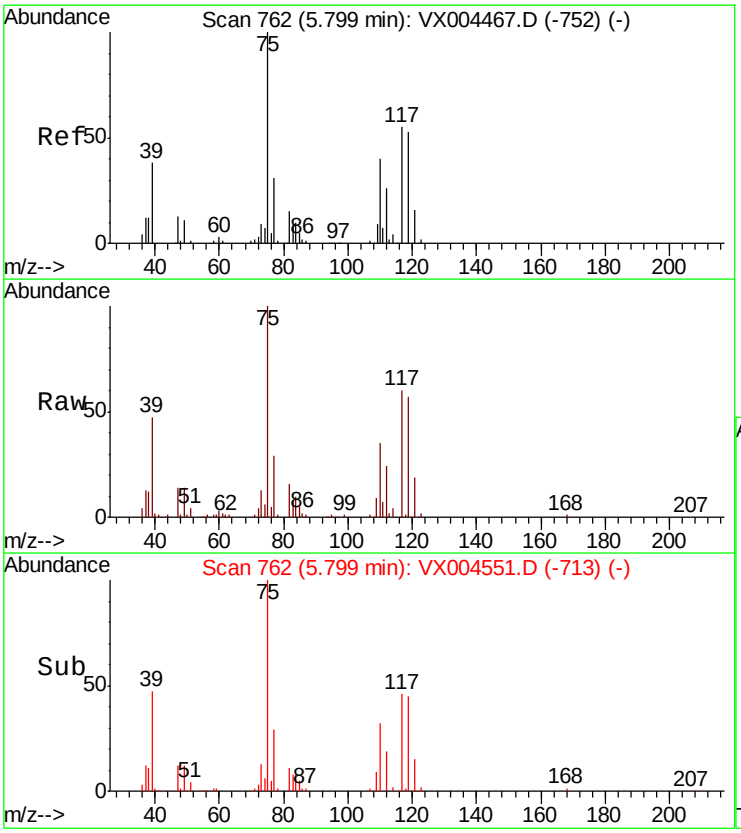
#35
Dibromofluoromethane
Concen: 46.56 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion:113 Resp: 163174

Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.4	123.6
192	23.3	19.4	29.2

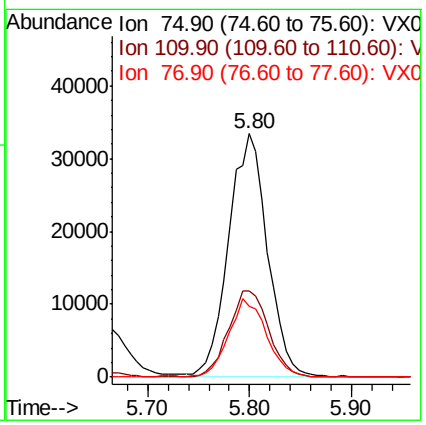


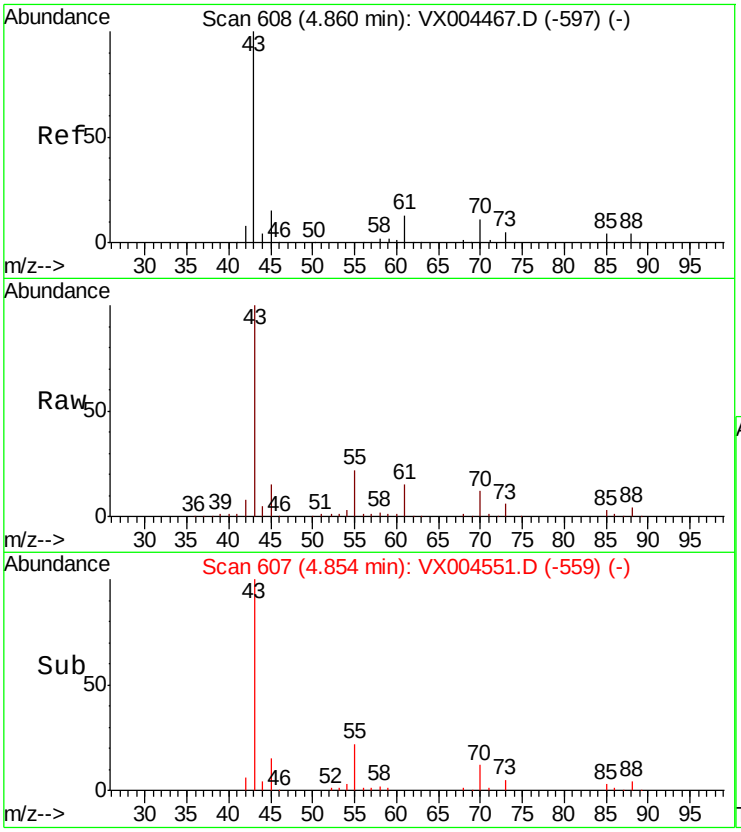


#36
1,1-Dichloropropene
Concen: 18.86 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 75 Resp: 87683

Ion	Ratio	Lower	Upper
75	100		
110	37.1	18.0	54.0
77	31.7	24.6	36.8



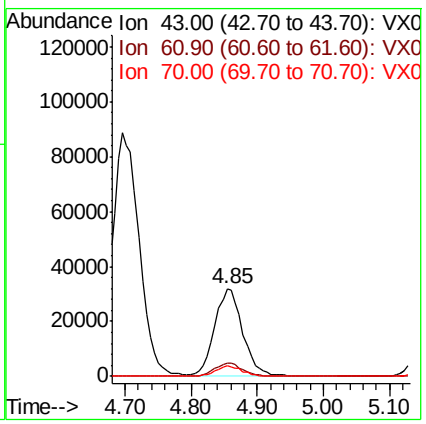


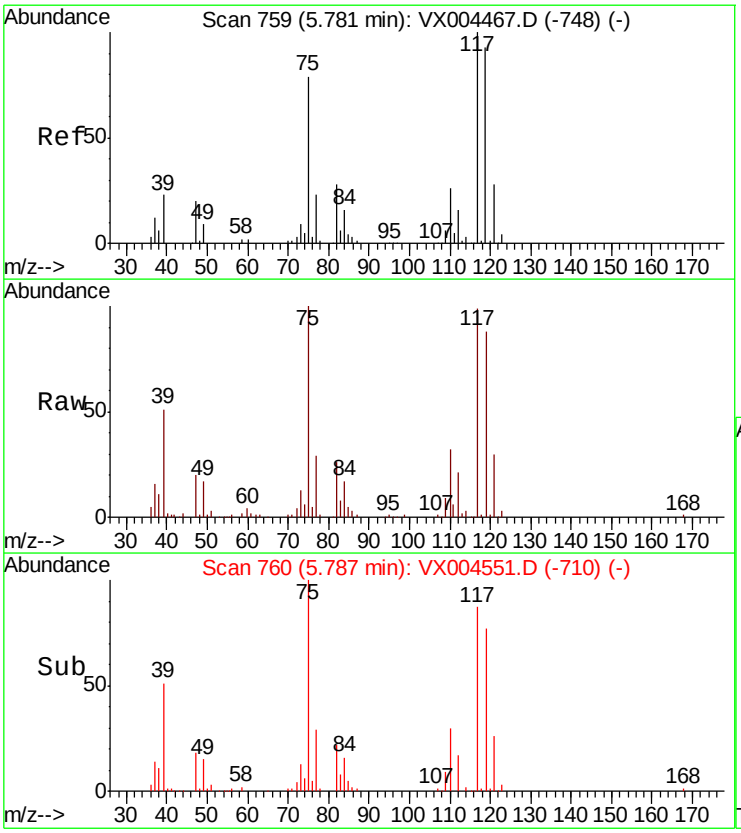
#37
Ethyl Acetate
Concen: 17.61 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 43 Resp: 93118

Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.5	17.3
70	11.2	9.0	13.6

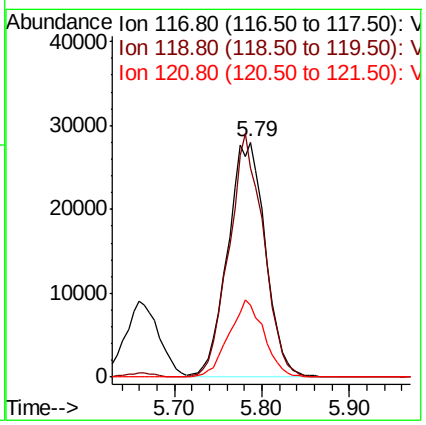


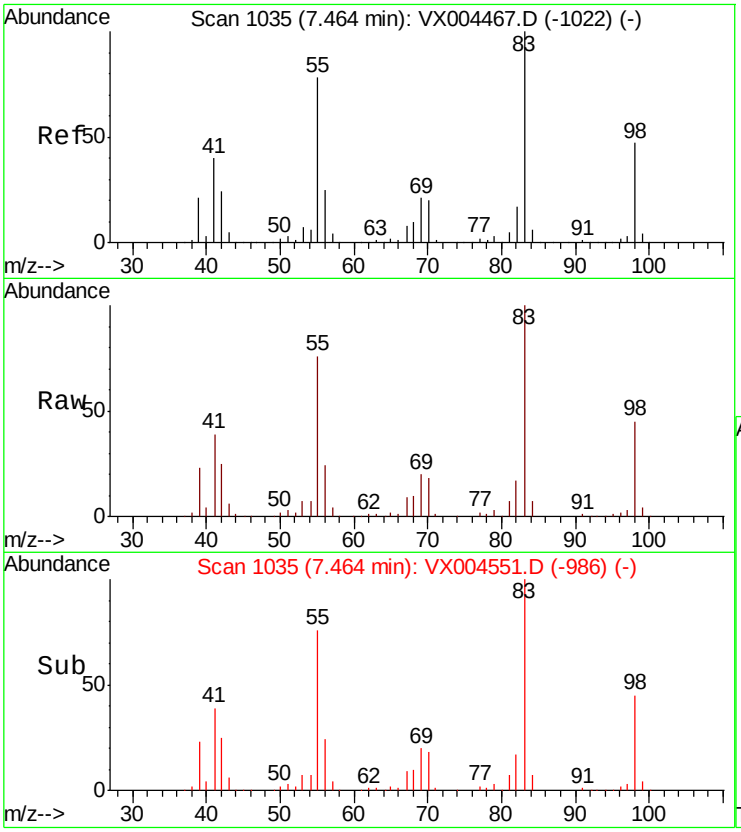


#38
Carbon Tetrachloride
Concen: 18.51 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion:117 Resp: 84073

Ion	Ratio	Lower	Upper
117	100		
119	89.1	78.8	118.2
121	30.5	24.9	37.3



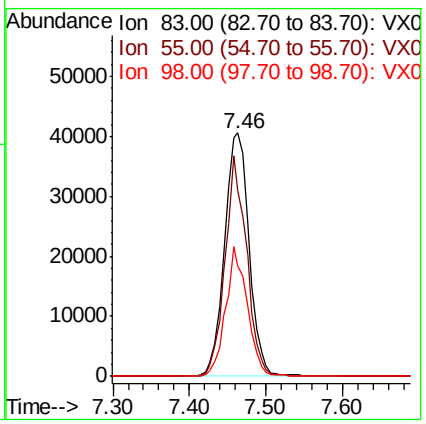


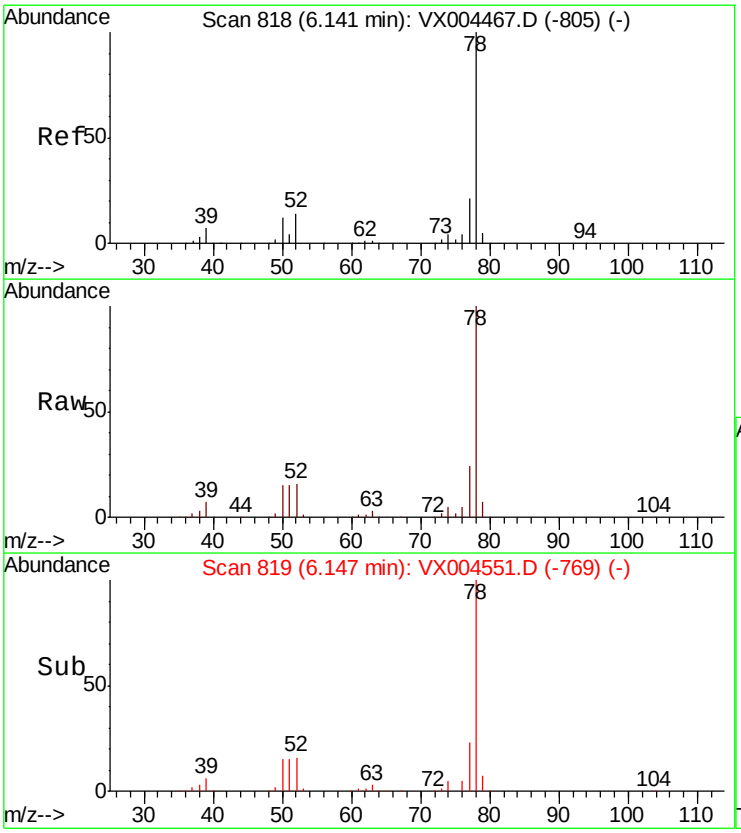
#39
Methylcyclohexane
Concen: 18.52 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 83 Resp: 89875

Ion	Ratio	Lower	Upper
83	100		
55	76.4	61.0	91.4
98	45.4	39.6	59.4

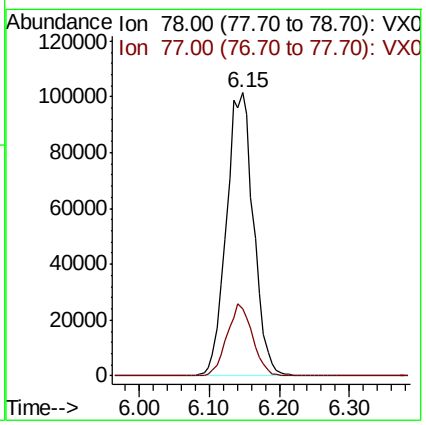


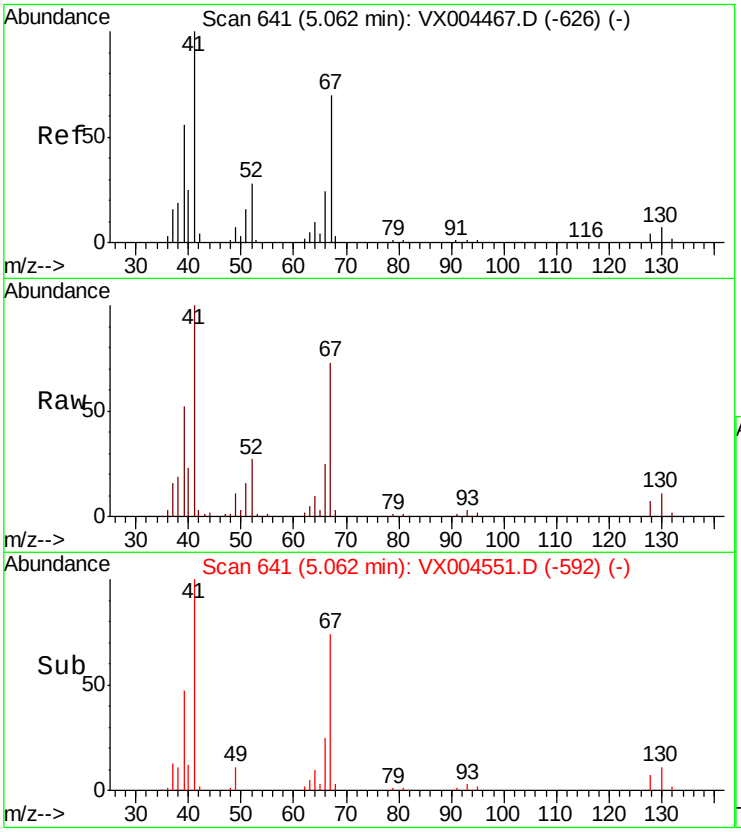


#40
Benzene
Concen: 19.86 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 78 Resp: 274058

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.4



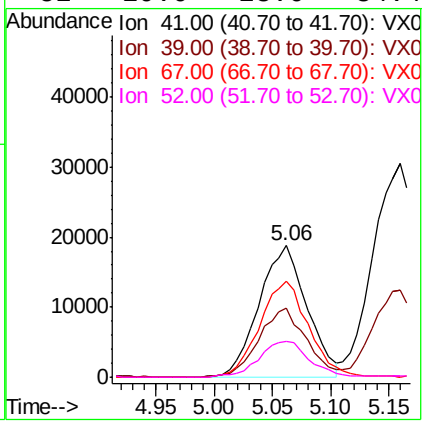


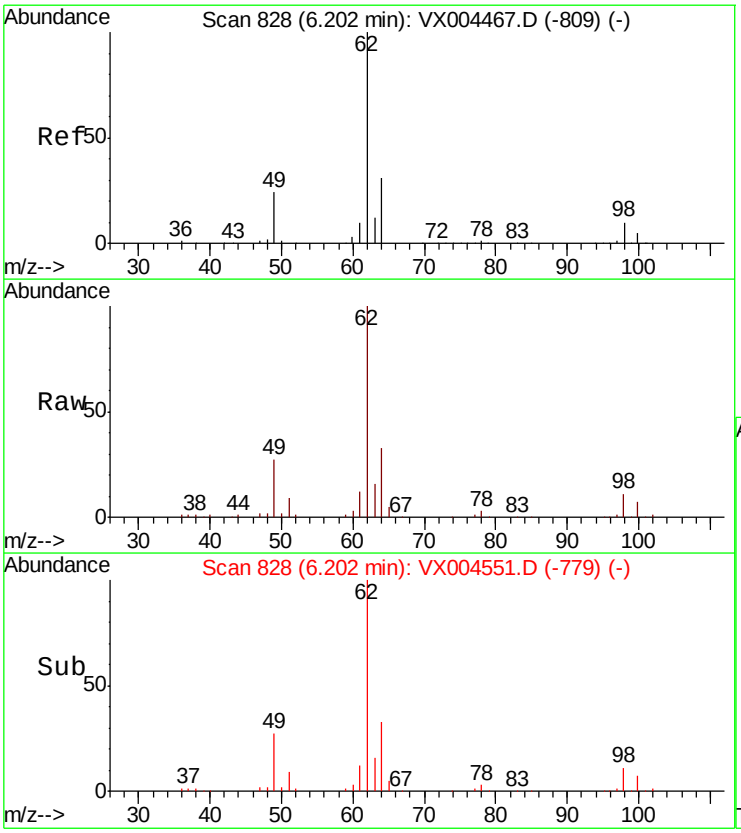
#41
Methacrylonitrile
Concen: 18.35 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 41 Resp: 53463

Ion	Ratio	Lower	Upper
41	100		
39	51.5	42.4	63.6
67	75.0	59.2	88.8
52	29.0	23.0	34.4

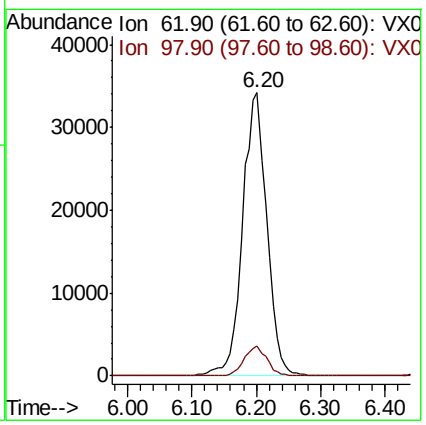


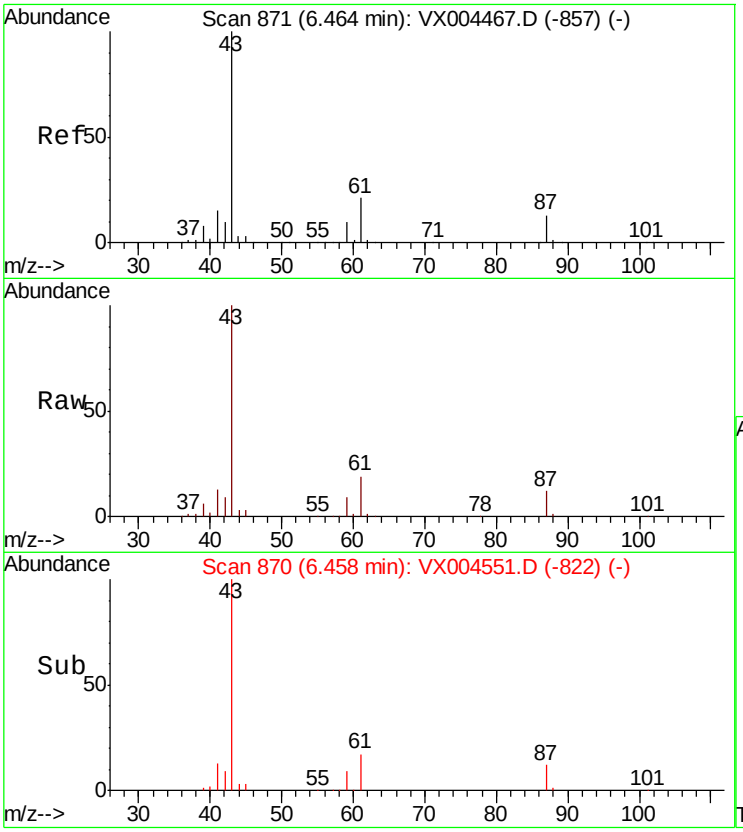


#42
1,2-Dichloroethane
Concen: 19.16 ug/l
RT: 6.20 min Scan# 828
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 62 Resp: 87696

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.6



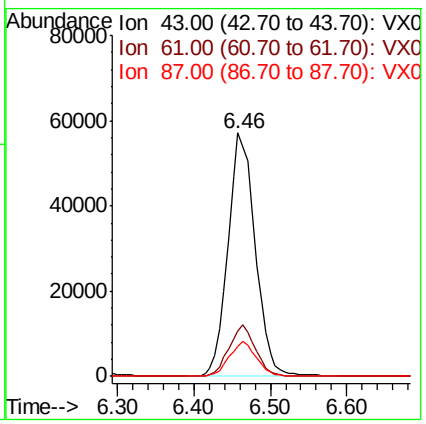


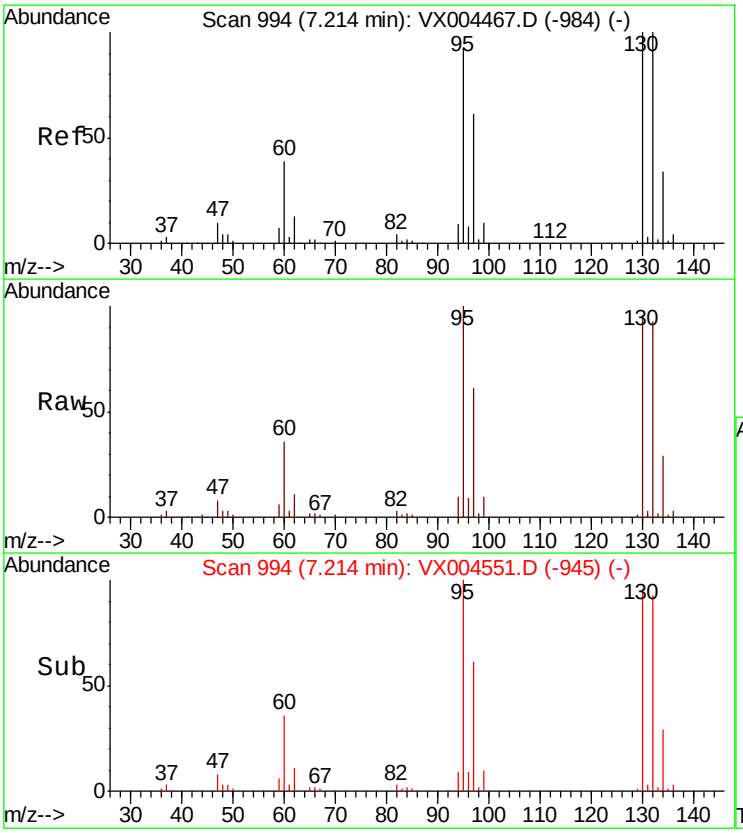
#43
Isopropyl Acetate
Concen: 20.03 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 43 Resp: 140706

Ion	Ratio	Lower	Upper
43	100		
61	20.7	17.0	25.4
87	14.1	11.4	17.2

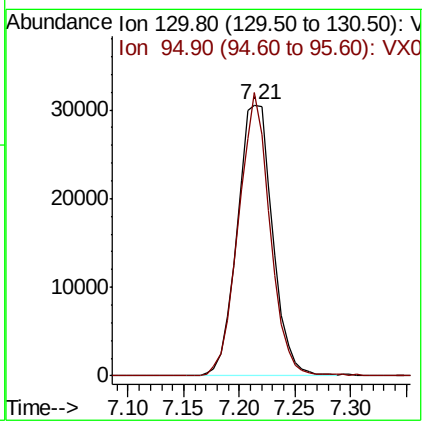


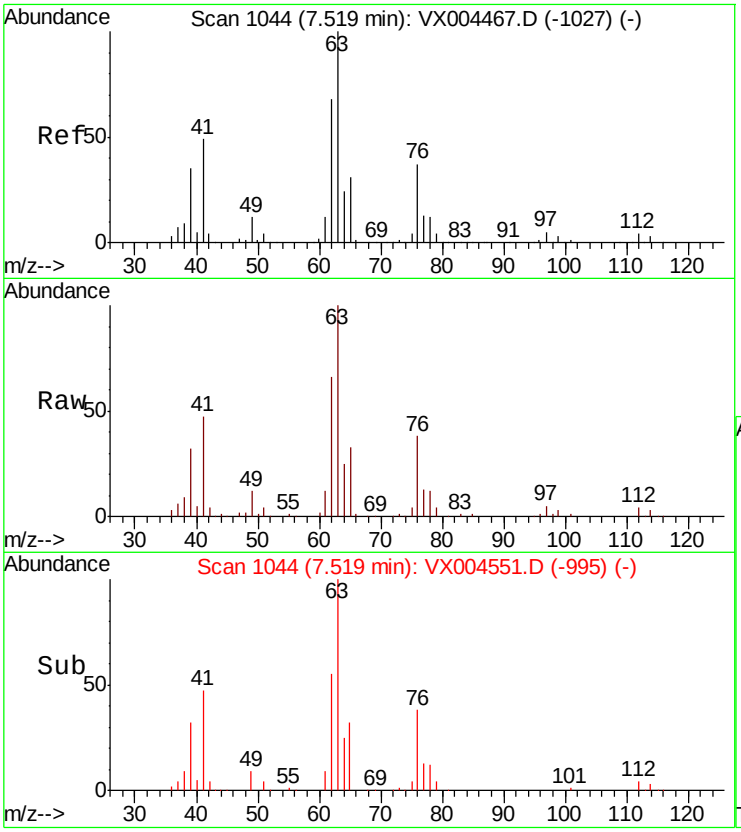


#44
Trichloroethene
Concen: 18.80 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion:130 Resp: 67379

Ion	Ratio	Lower	Upper
130	100		
95	104.4	0.0	181.6



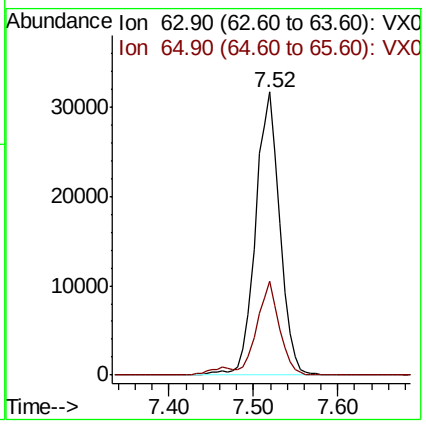


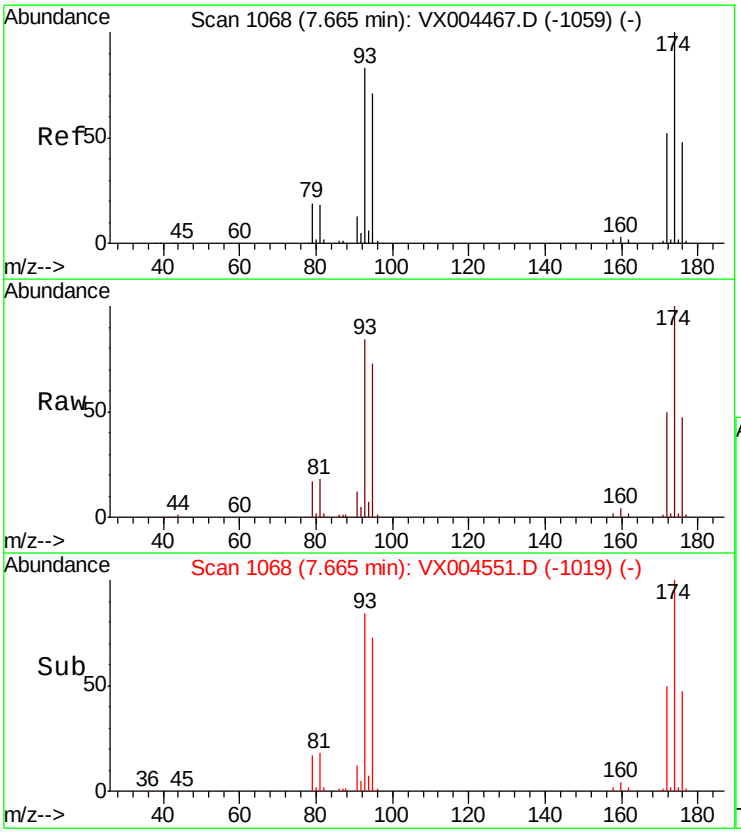
#45
1,2-Dichloropropane
Concen: 18.85 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 63 Resp: 62573

Ion	Ratio	Lower	Upper
63	100		
65	33.1	24.3	36.5

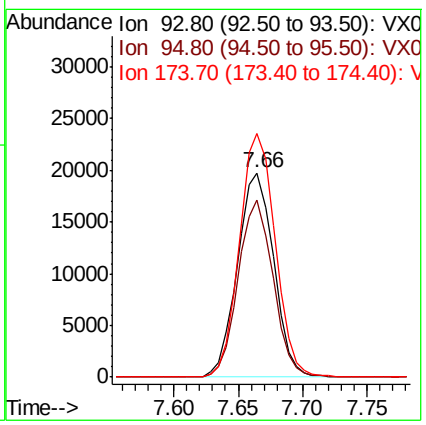


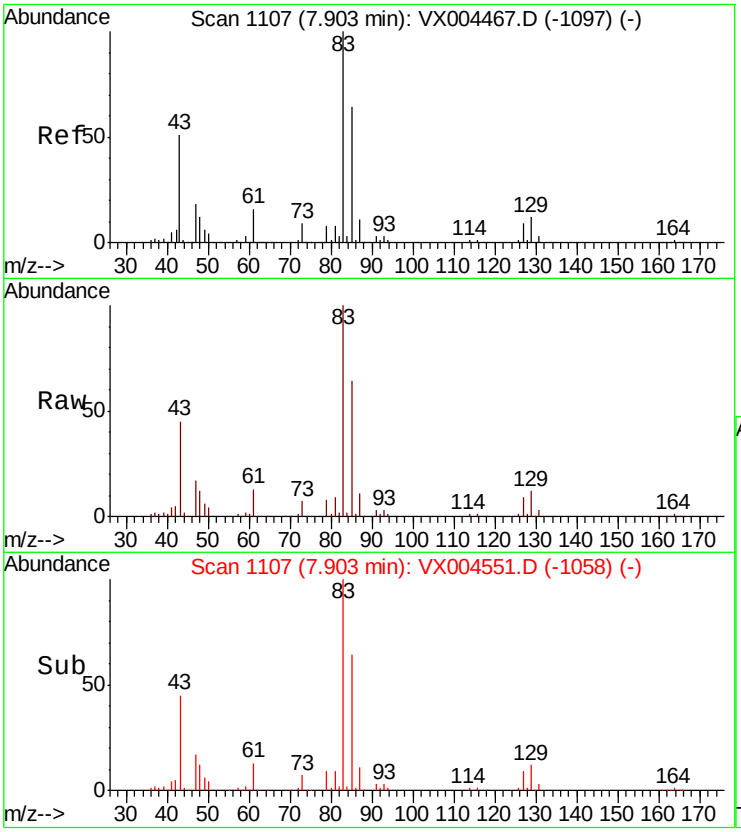


#46
Dibromomethane
Concen: 18.37 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 93 Resp: 38522

Ion	Ratio	Lower	Upper
93	100		
95	83.5	65.5	98.3
174	117.5	94.2	141.4



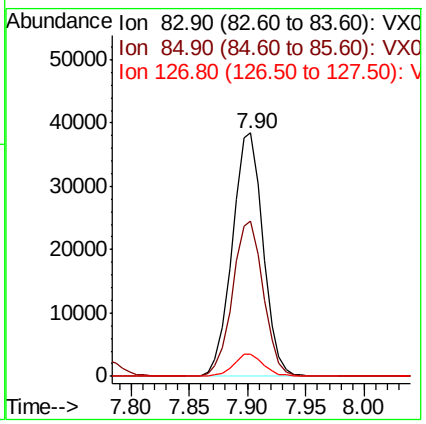


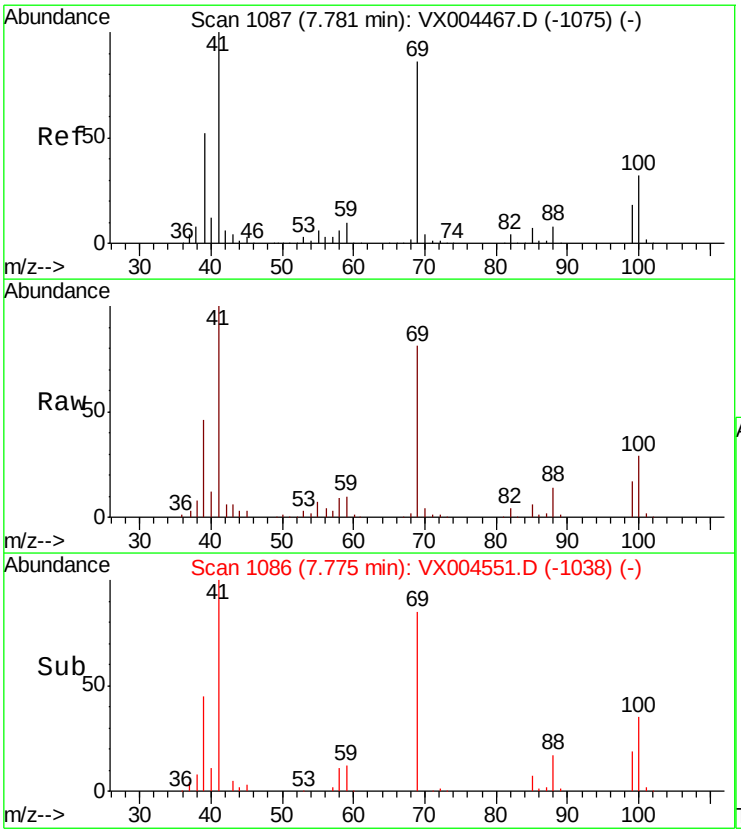
#47
Bromodichloromethane
Concen: 17.90 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 83 Resp: 70984

Ion	Ratio	Lower	Upper
83	100		
85	63.5	50.9	76.3
127	9.2	7.3	10.9

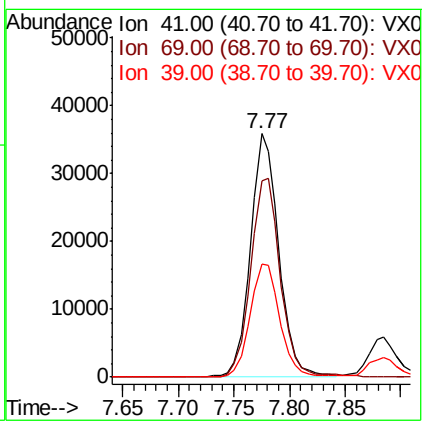


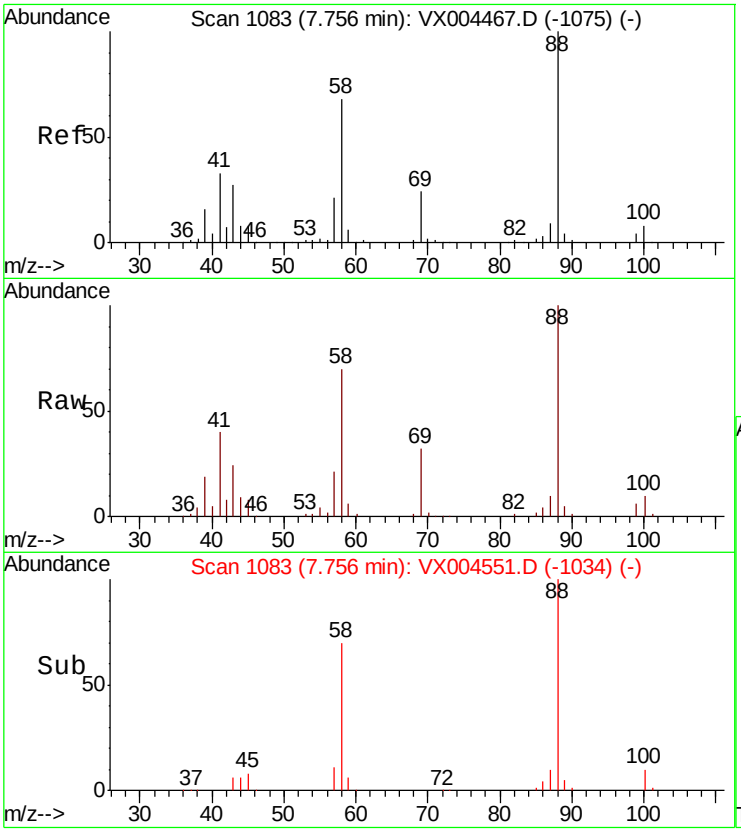


#48
Methyl methacrylate
Concen: 18.39 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 41 Resp: 63936

Ion	Ratio	Lower	Upper
41	100		
69	85.5	70.2	105.4
39	48.9	42.7	64.1



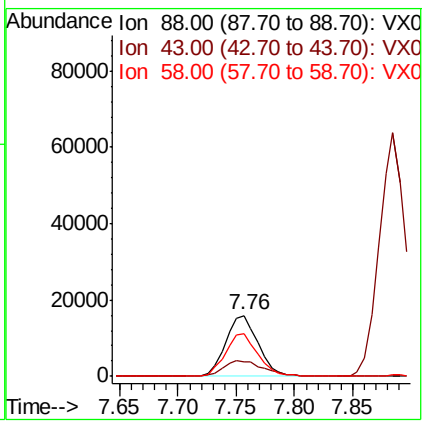


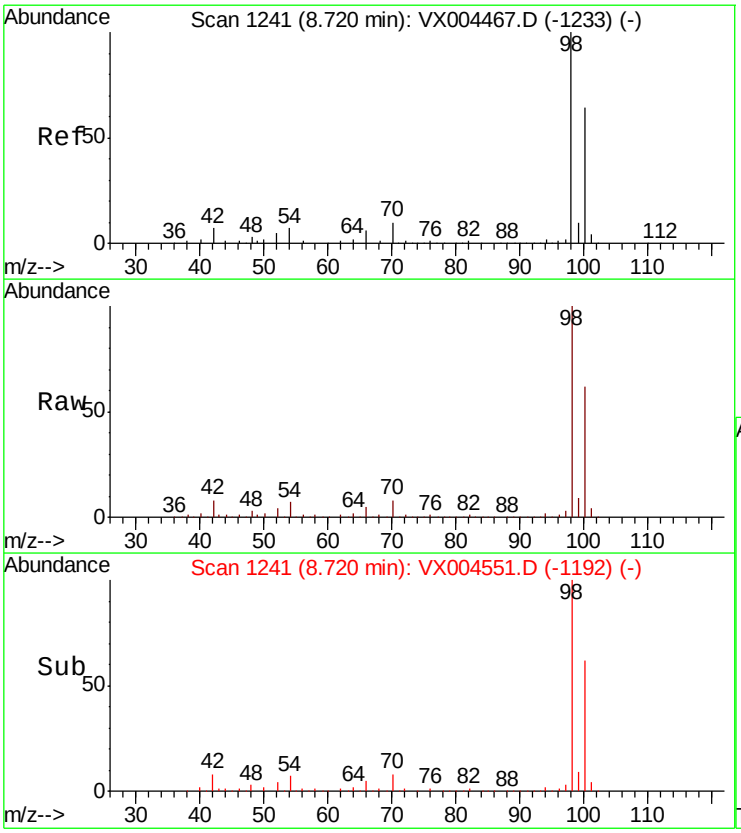
#49
1,4-Dioxane
Concen: 376.16 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 88 Resp: 30950

Ion	Ratio	Lower	Upper
88	100		
43	30.2	24.7	37.1
58	70.6	55.3	82.9

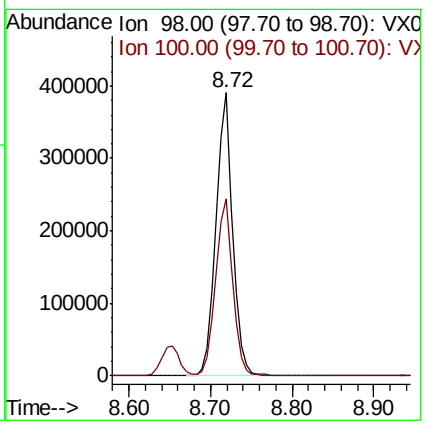


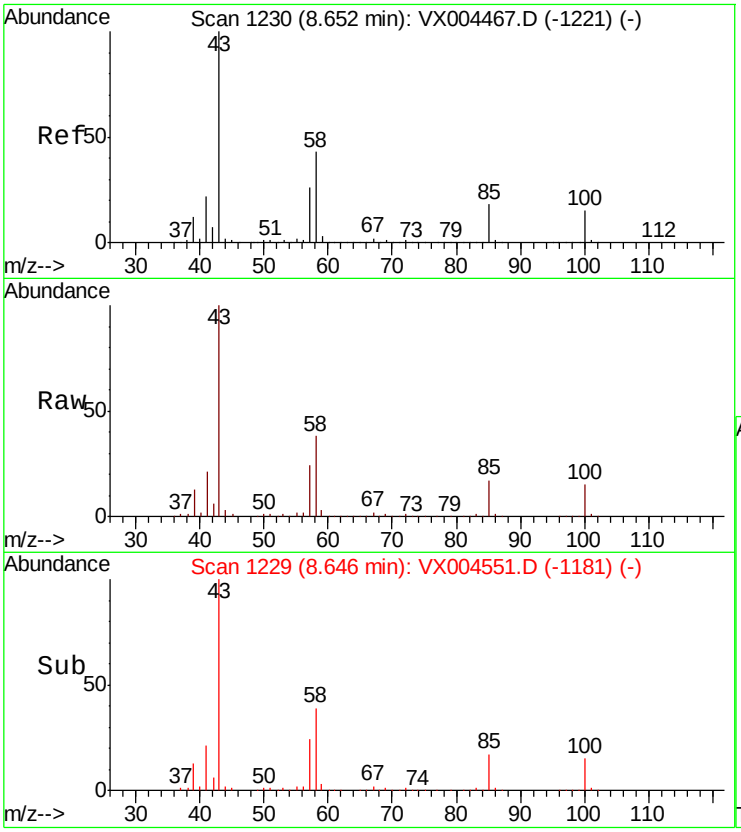


#50
Toluene-d8
Concen: 48.14 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 98 Resp: 565869

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.9	79.3



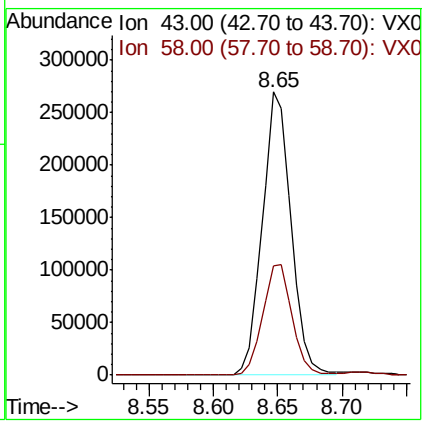


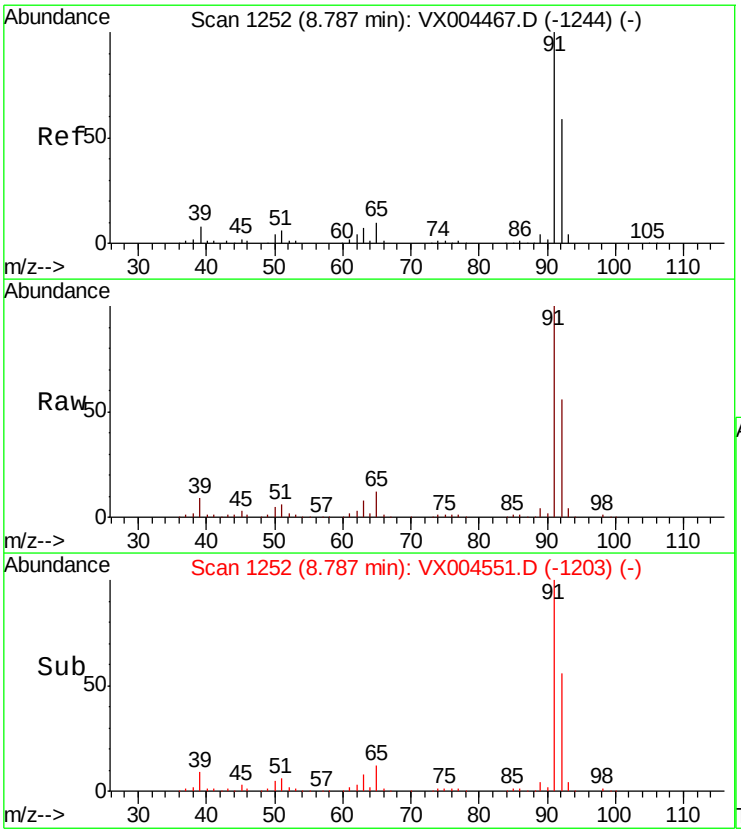
#51
4-Methyl-2-Pentanone
Concen: 84.22 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 43 Resp: 417489

Ion	Ratio	Lower	Upper
43	100		
58	40.0	33.1	49.7

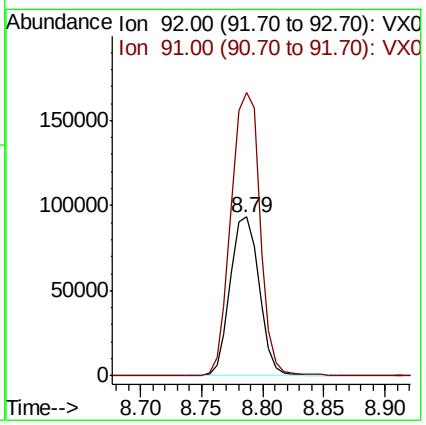


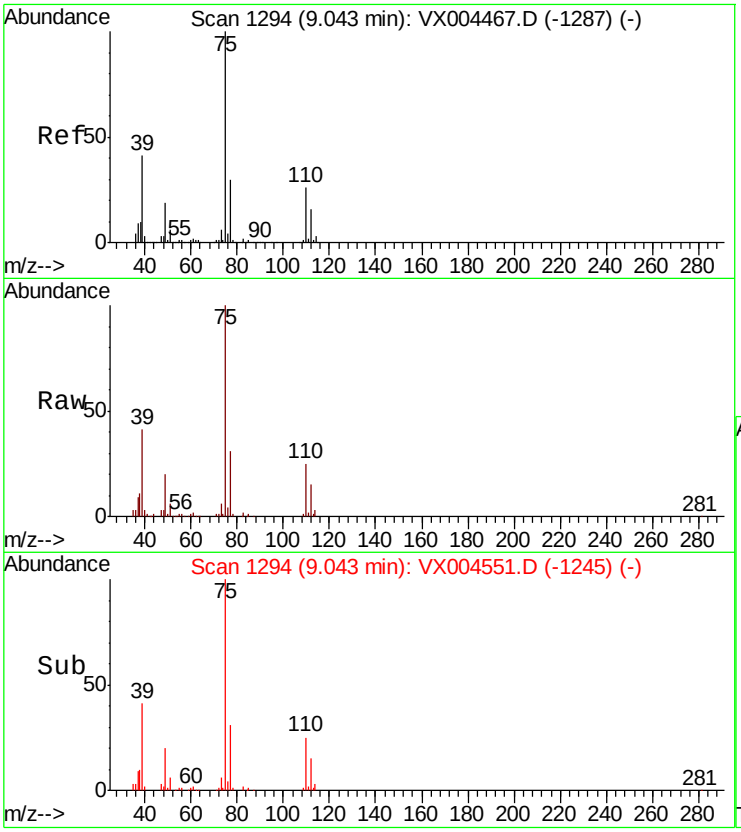


#52
Toluene
Concen: 18.95 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 92 Resp: 154055

Ion	Ratio	Lower	Upper
92	100		
91	178.3	136.4	204.6



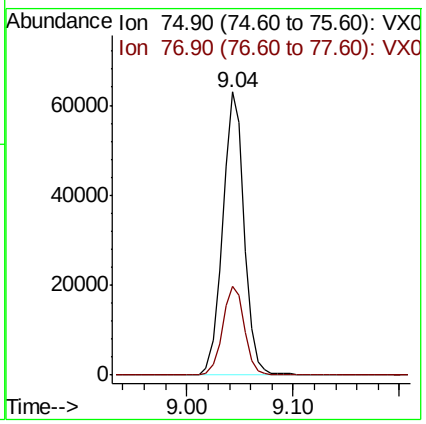


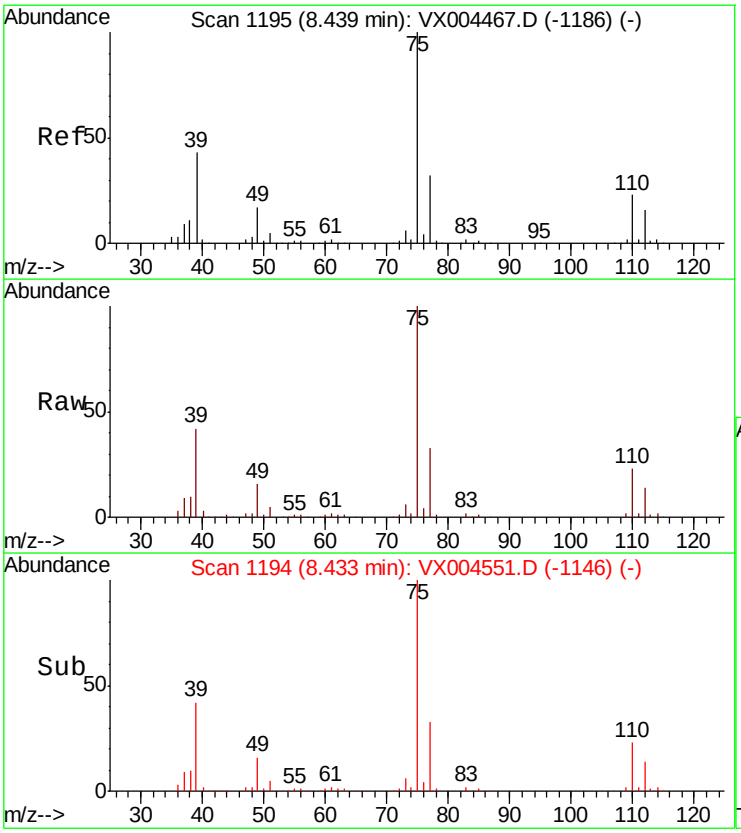
#53
t-1,3-Dichloropropene
Concen: 19.12 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument : MSVOA_X
ClientSampleId : VX0914WBSD01

Tgt Ion: 75 Resp: 88579

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.6	37.0

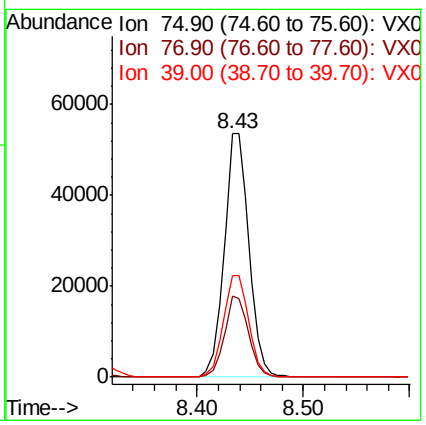


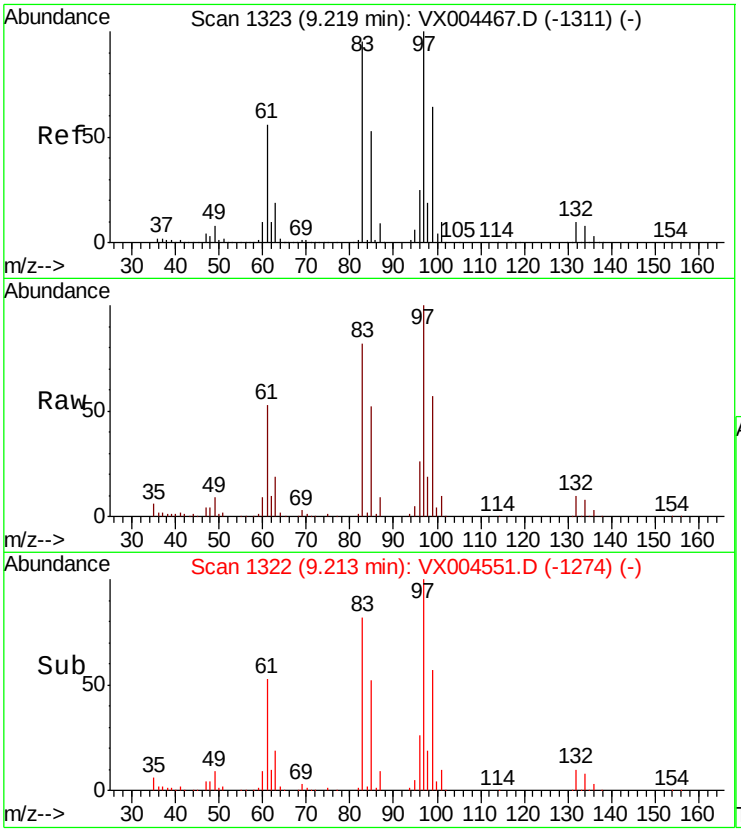


#54
cis-1,3-Dichloropropene
Concen: 18.39 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 75 Resp: 86843

Ion	Ratio	Lower	Upper
75	100		
77	33.4	26.2	39.2
39	41.5	36.4	54.6



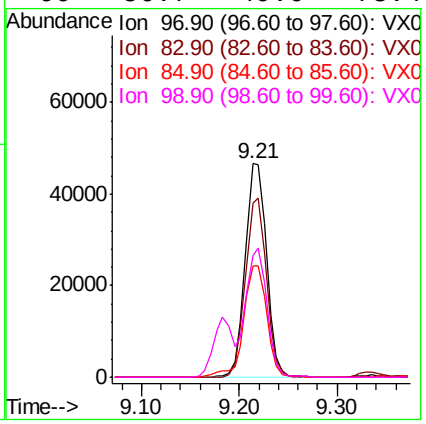


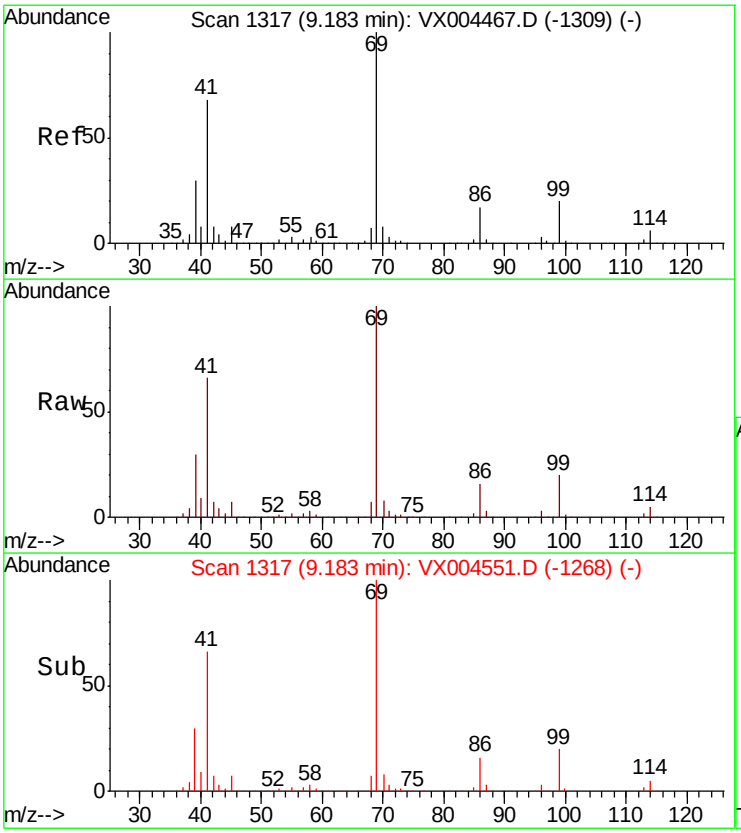
#55
1,1,2-Trichloroethane
Concen: 20.28 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 97 Resp: 70997

Ion	Ratio	Lower	Upper
97	100		
83	81.5	66.4	99.6
85	52.2	43.3	64.9
99	56.7	49.0	73.4

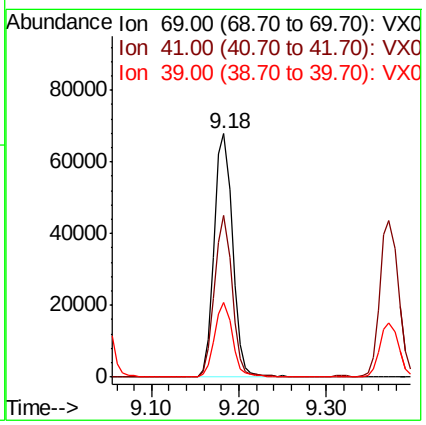


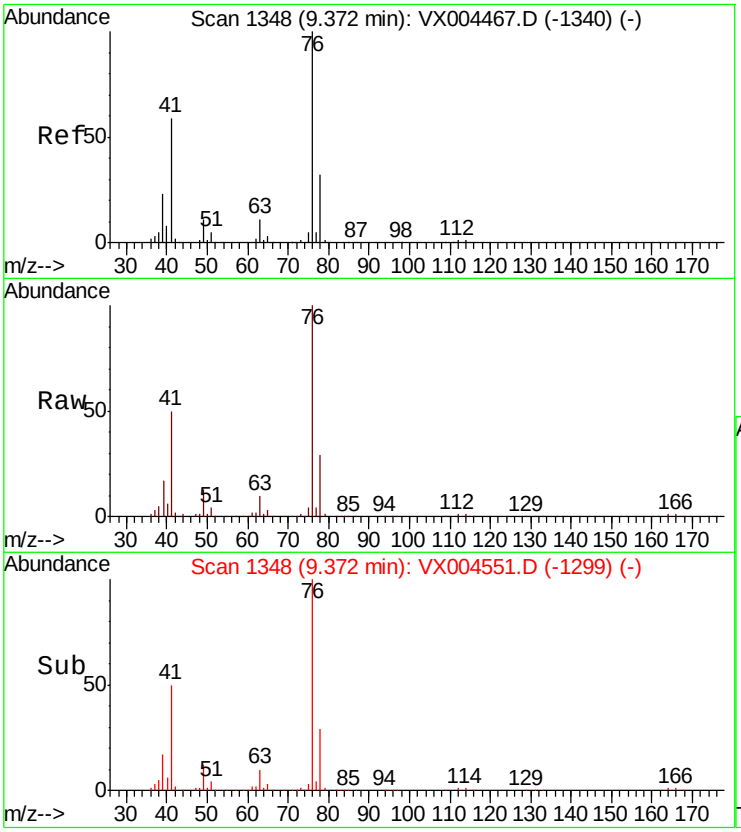


#56
Ethyl methacrylate
Concen: 20.06 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 69 Resp: 99331

Ion	Ratio	Lower	Upper
69	100		
41	63.3	51.0	76.4
39	29.5	26.1	39.1



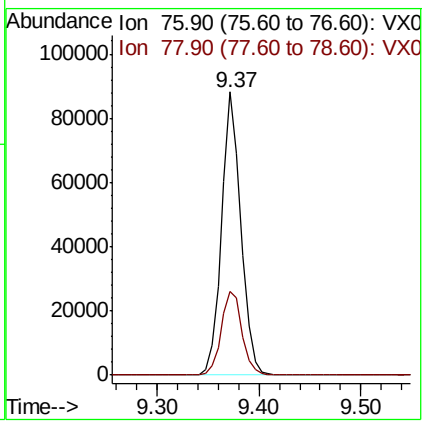


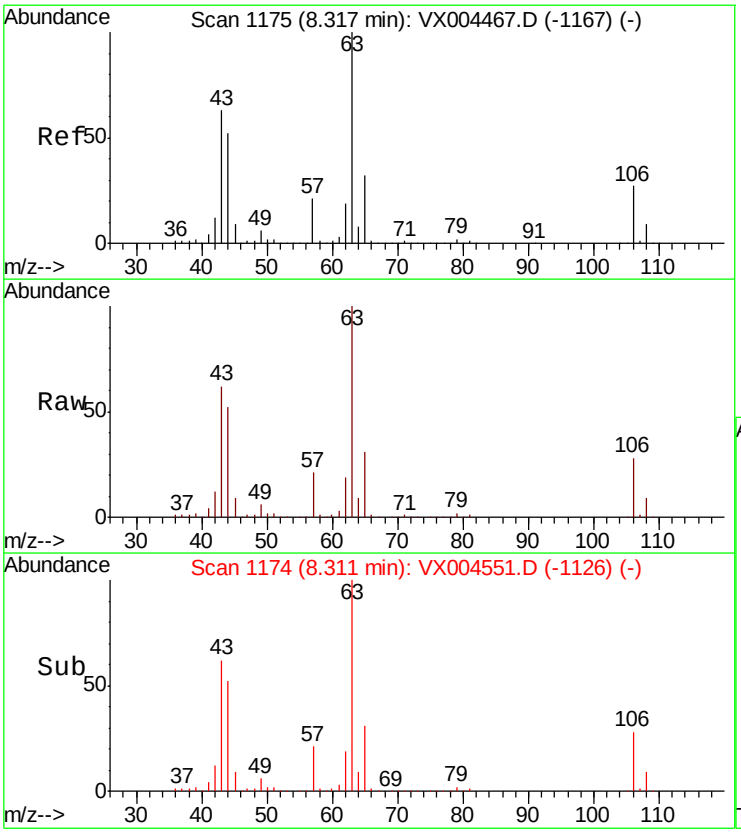
#57
1,3-Dichloropropane
Concen: 20.35 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 76 Resp: 115742

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.5	38.3

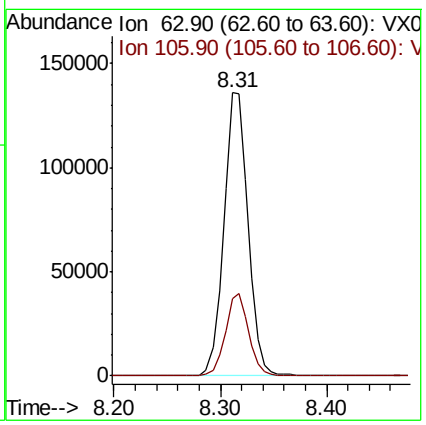


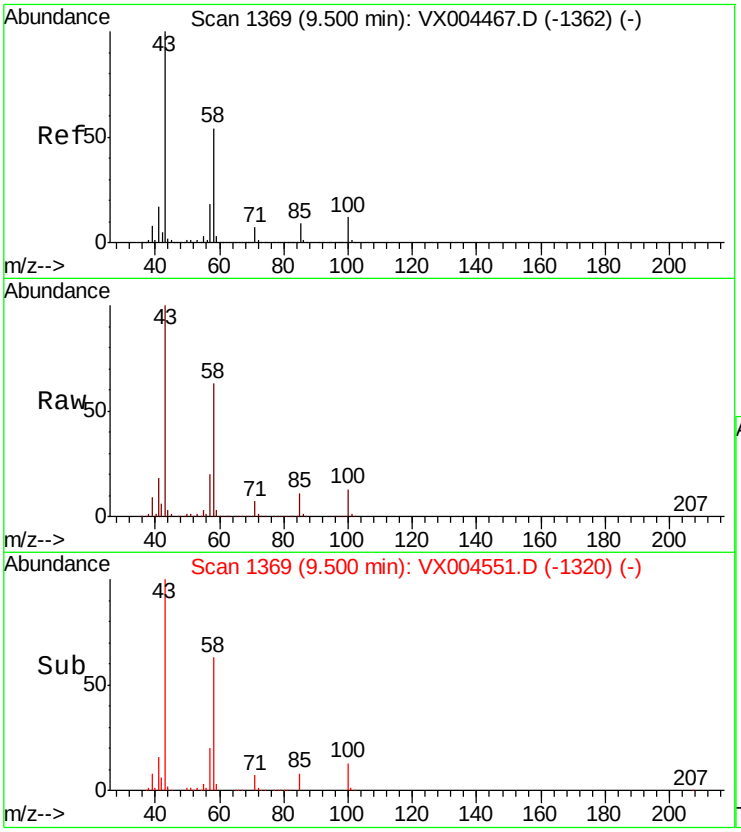


#58
2-Chloroethyl Vinyl ether
Concen: 90.15 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 63 Resp: 215343

Ion	Ratio	Lower	Upper
63	100		
106	28.0	23.9	35.9



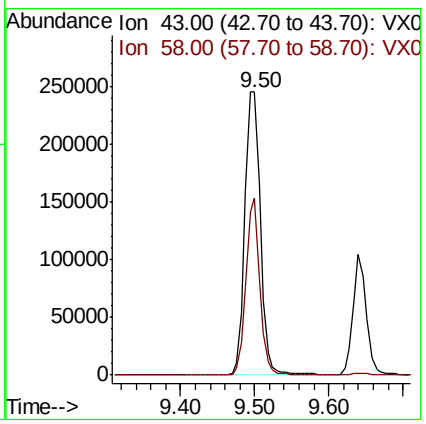


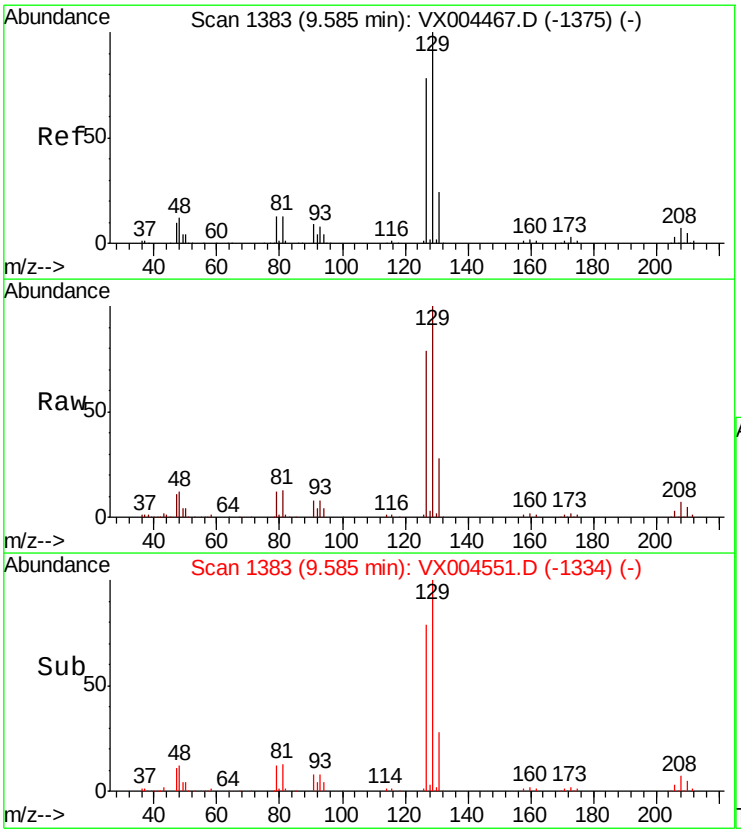
#59
2-Hexanone
Concen: 95.17 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 43 Resp: 361879

Ion	Ratio	Lower	Upper
43	100		
58	55.7	29.0	87.0

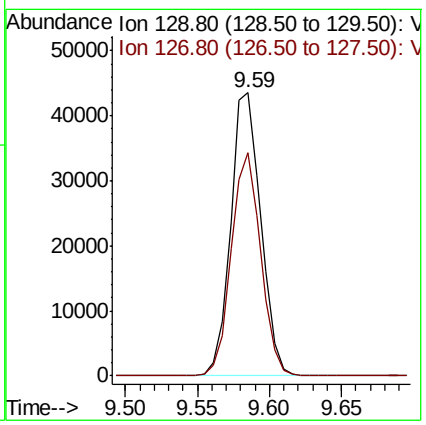


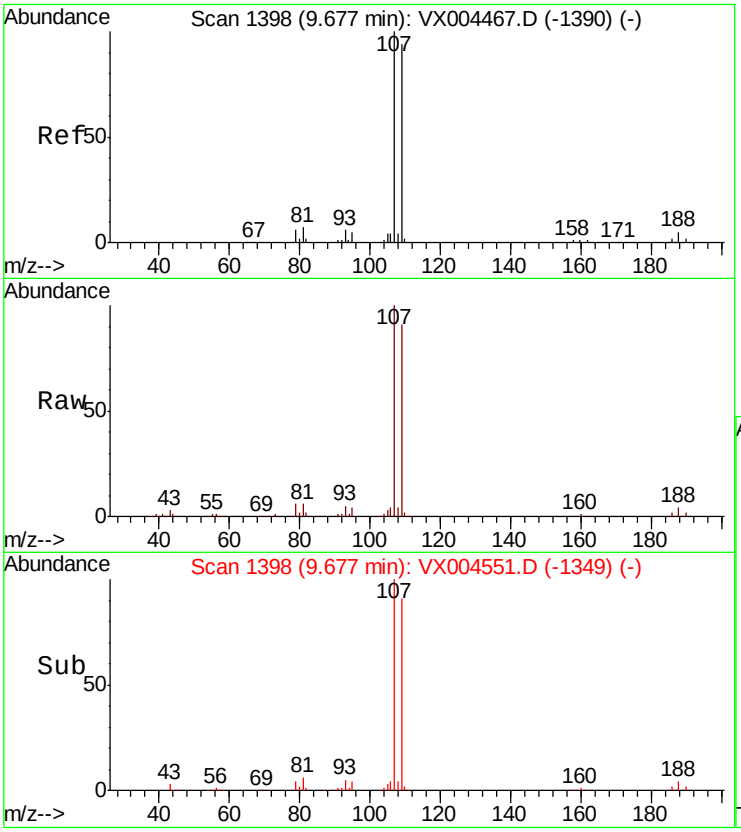


#60
Dibromochloromethane
Concen: 19.31 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion:129 Resp: 63639

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.5	115.5



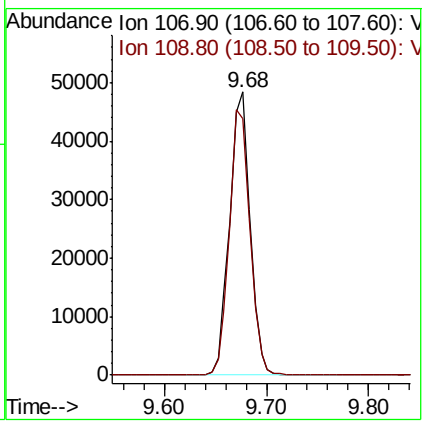


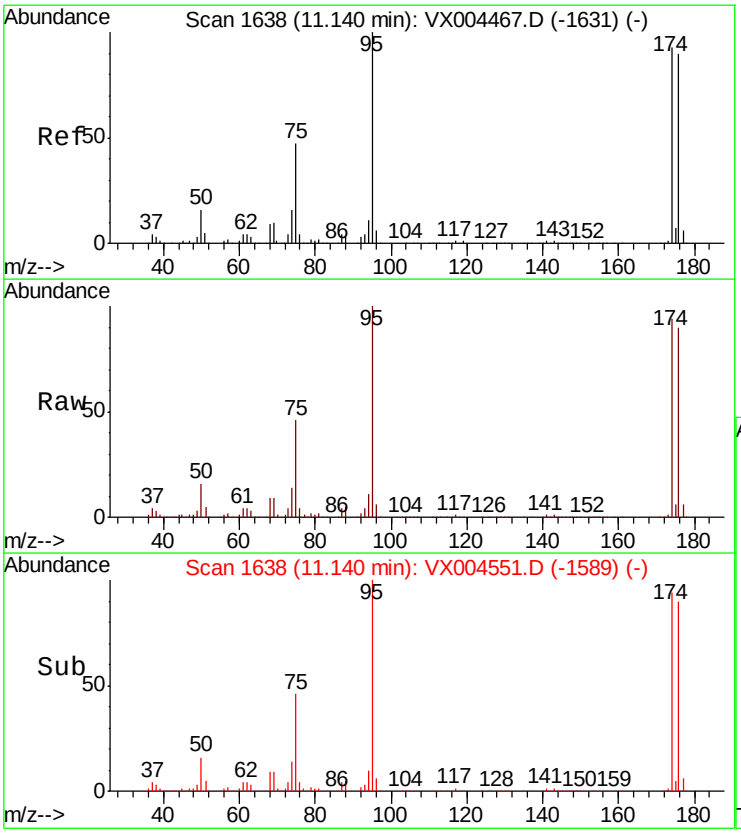
#61
1,2-Dibromoethane
Concen: 20.02 ug/l
RT: 9.68 min Scan# 1398
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion:107 Resp: 66952

Ion	Ratio	Lower	Upper
107	100		
109	94.5	76.0	114.0

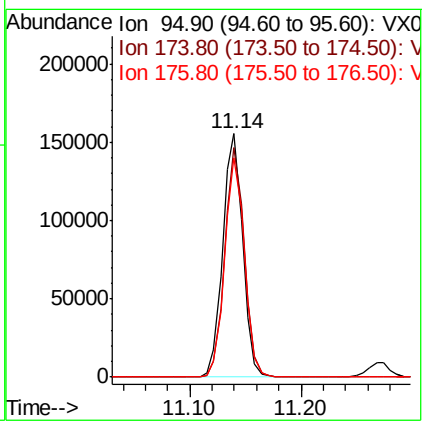


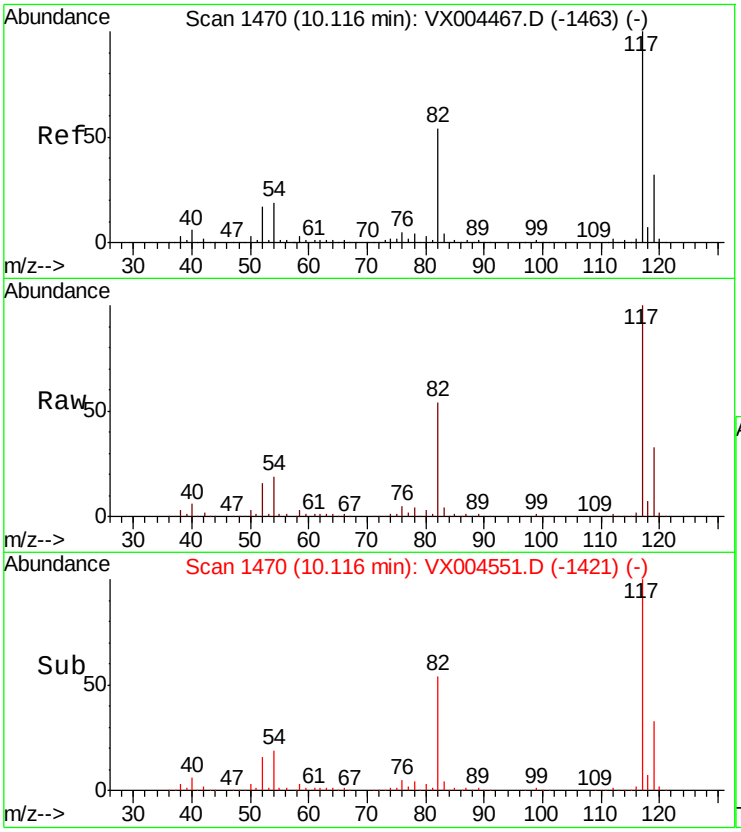


#62
4-Bromofluorobenzene
Concen: 45.73 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 95 Resp: 191882

Ion	Ratio	Lower	Upper
95	100		
174	92.7	0.0	185.2
176	89.3	0.0	178.6



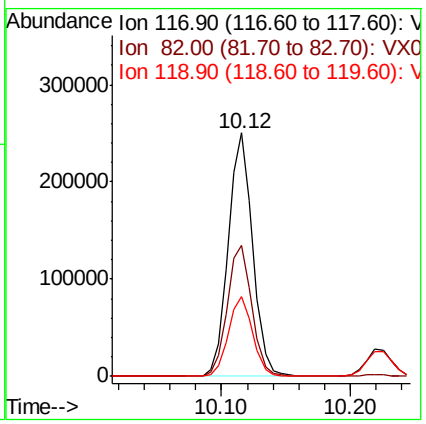


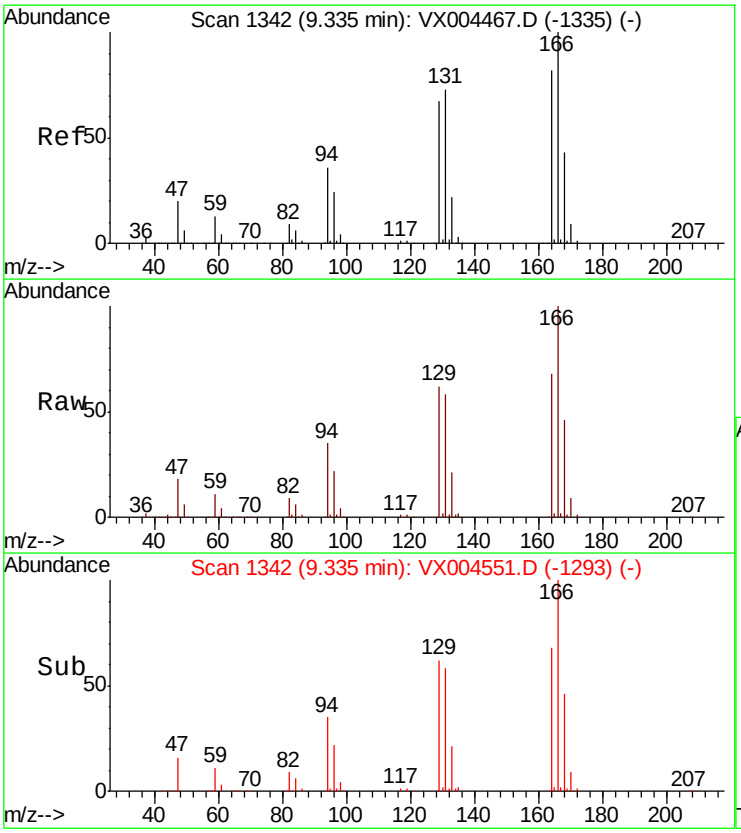
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument : MSVOA_X
ClientSampleId : VX0914WBSD01

Tgt Ion:117 Resp: 332313

Ion	Ratio	Lower	Upper
117	100		
82	53.6	47.8	71.6
119	32.6	29.3	43.9

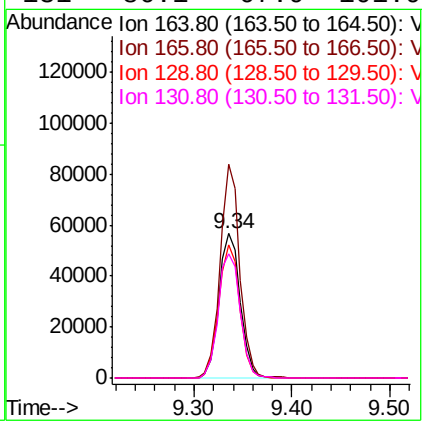


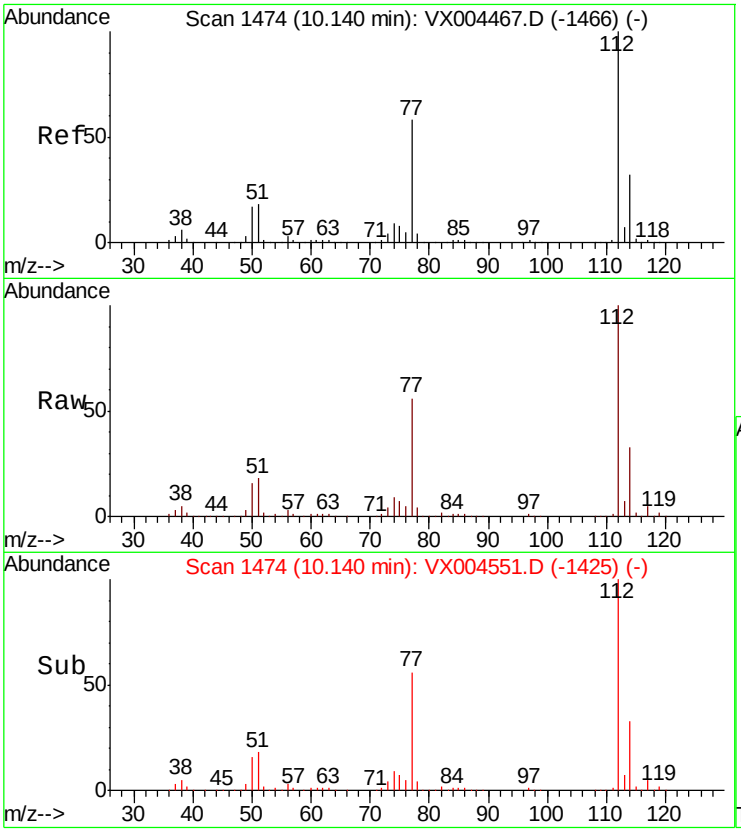


#64
Tetrachloroethene
Concen: 20.59 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion:164 Resp: 85424

Ion	Ratio	Lower	Upper
164	100		
166	148.0	102.8	154.2
129	92.4	69.4	104.0
131	86.1	67.9	101.9



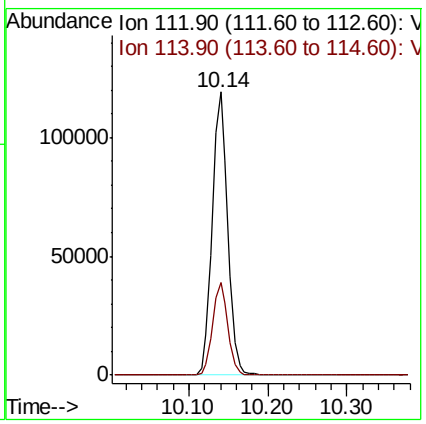


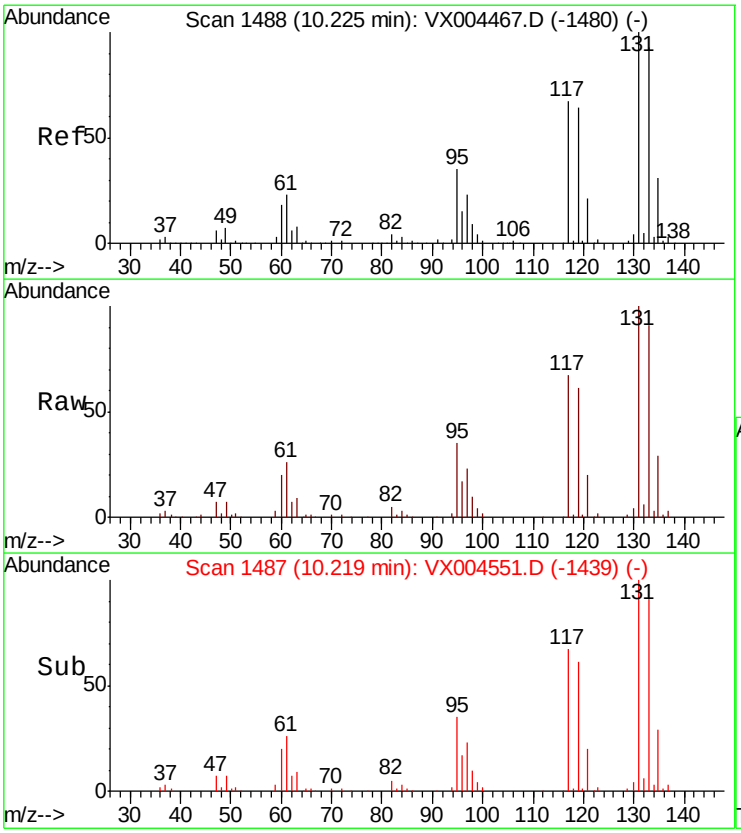
#65
Chlorobenzene
Concen: 19.78 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument : MSVOA_X
ClientSampleId : VX0914WBSD01

Tgt Ion:112 Resp: 163301

Ion	Ratio	Lower	Upper
112	100		
114	32.8	27.8	41.8

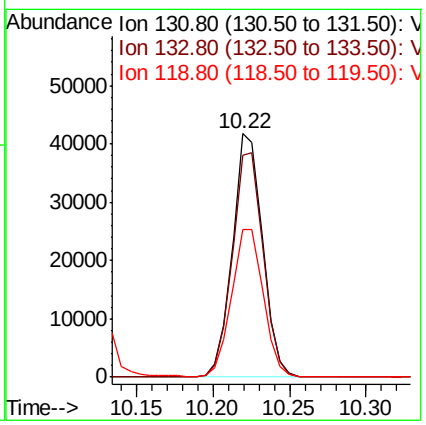


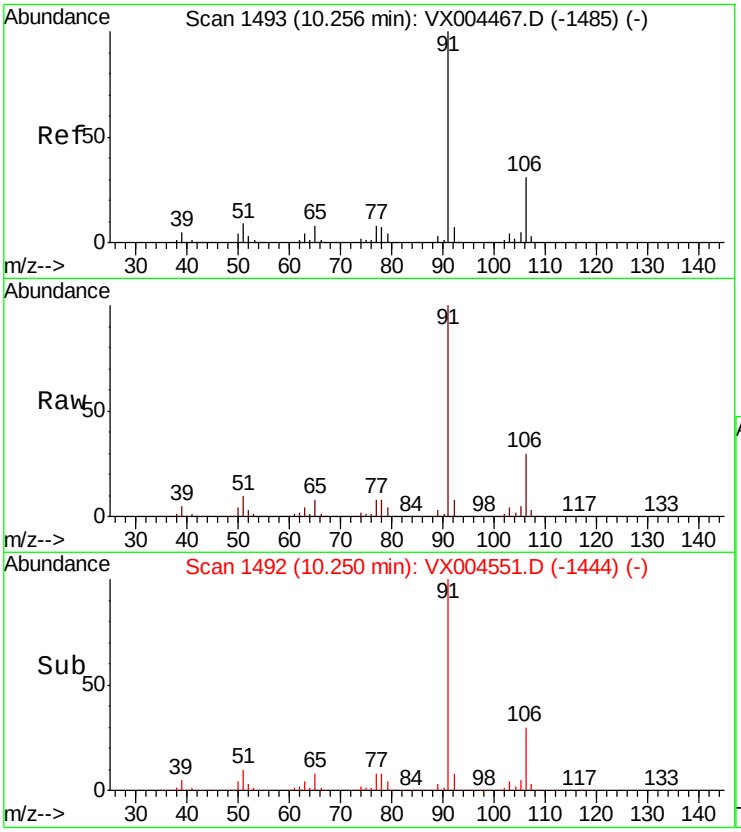


#66
1,1,1,2-Tetrachloroethane
Concen: 19.98 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion:131 Resp: 56878

Ion	Ratio	Lower	Upper
131	100		
133	94.6	48.1	144.4
119	64.4	32.9	98.6



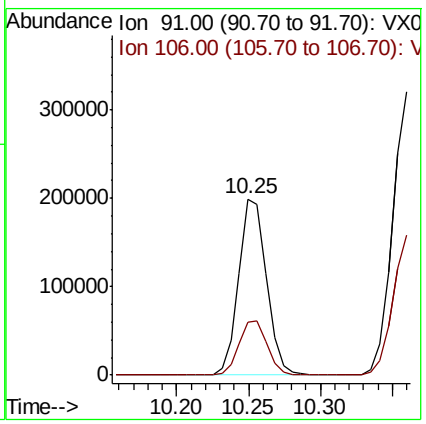


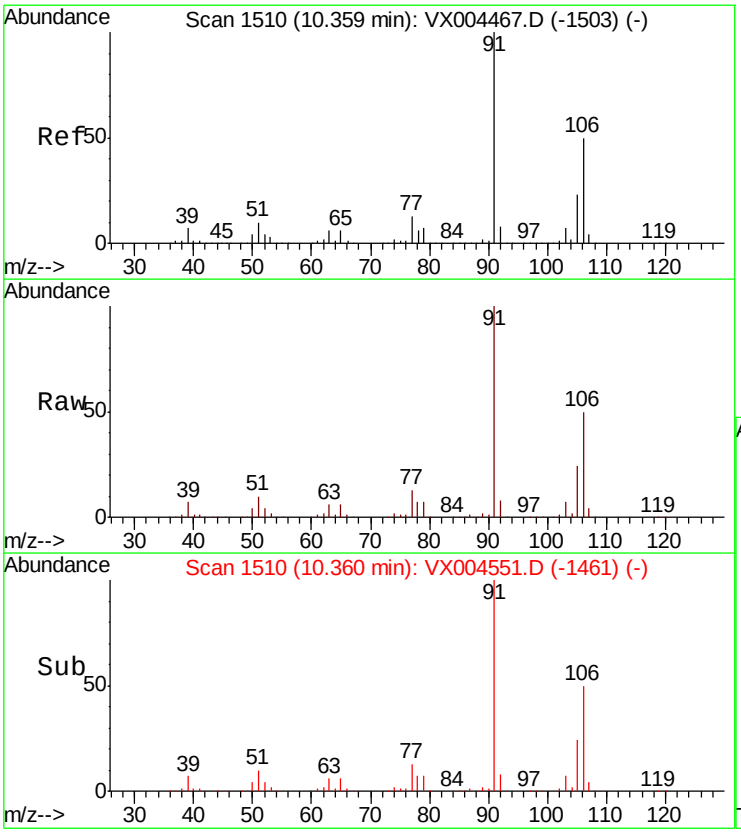
#67
Ethyl Benzene
Concen: 19.99 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument : MSVOA_X
ClientSampleId : VX0914WBSD01

Tgt Ion: 91 Resp: 268296

Ion	Ratio	Lower	Upper
91	100		
106	30.2	25.9	38.9

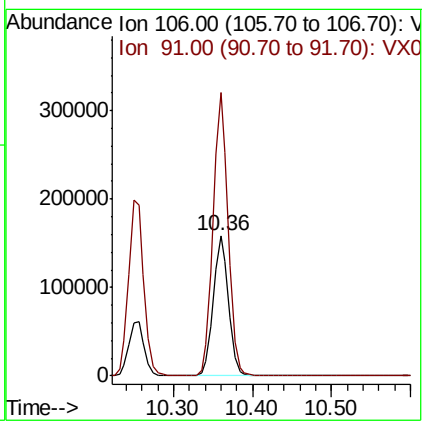


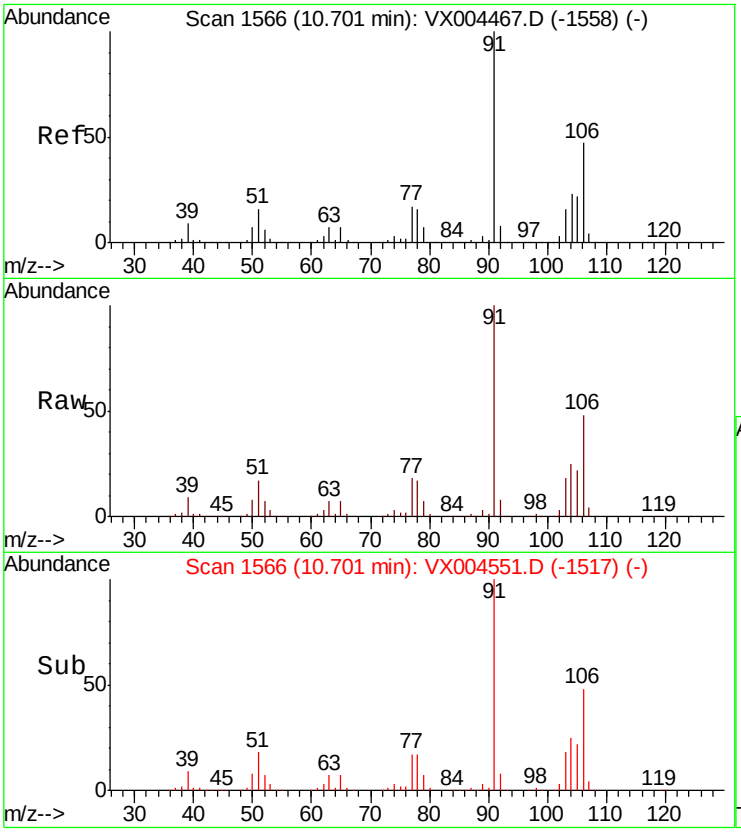


#68
m/p-Xylenes
Concen: 41.09 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion:106 Resp: 212433

Ion	Ratio	Lower	Upper
106	100		
91	200.4	157.1	235.7



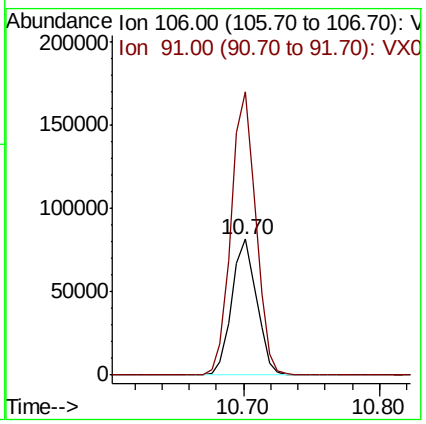


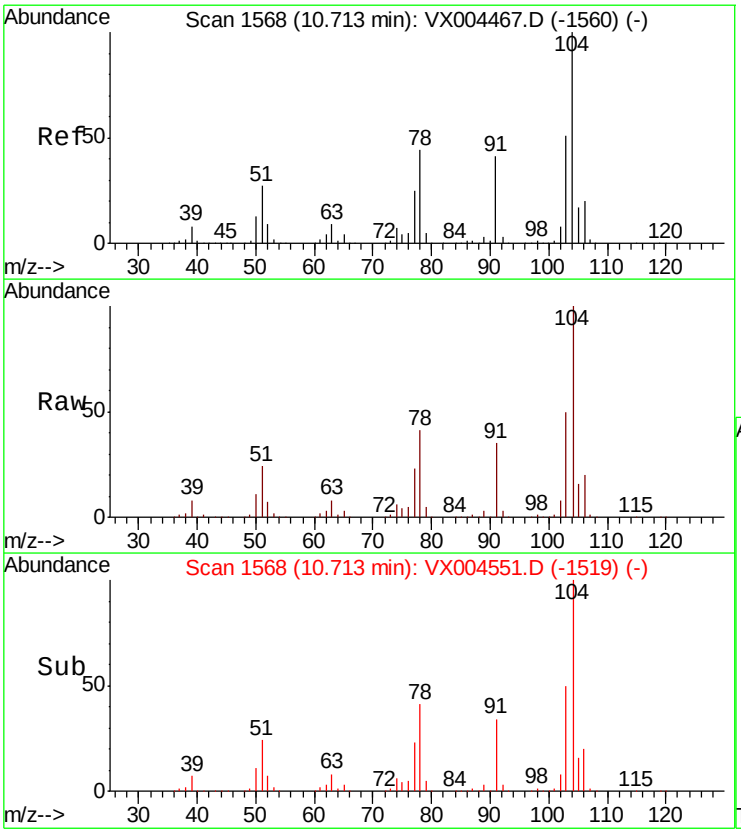
#69
o-Xylene
Concen: 20.95 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion:106 Resp: 104142

Ion	Ratio	Lower	Upper
106	100		
91	207.8	105.1	315.1

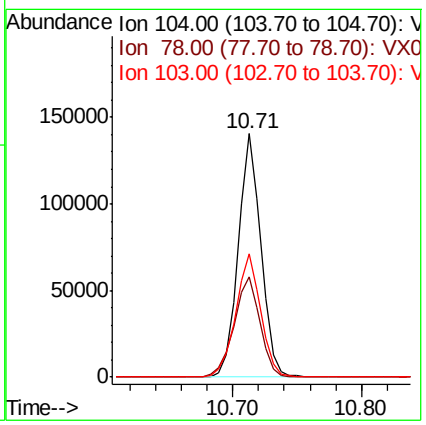


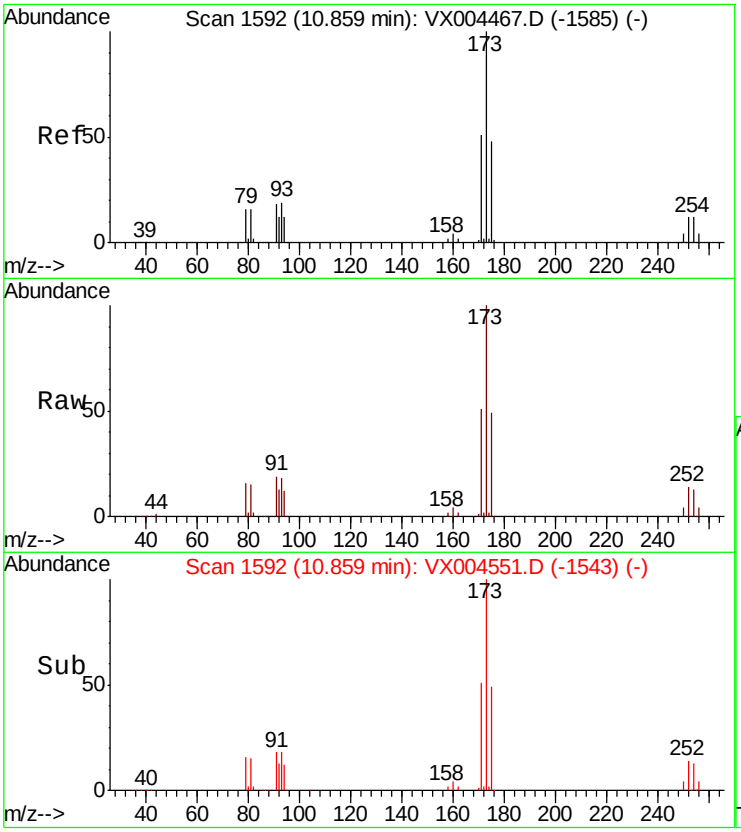


#70
Styrene
Concen: 20.80 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion:104 Resp: 171265

Ion	Ratio	Lower	Upper
104	100		
78	47.0	37.4	56.0
103	55.9	43.8	65.6



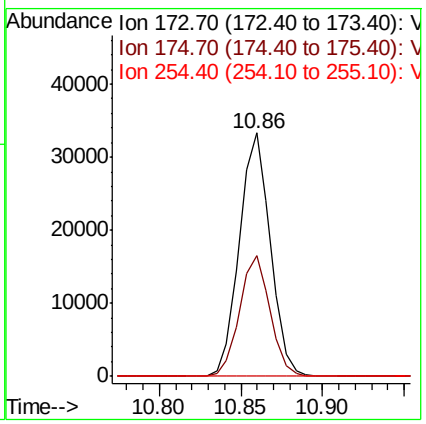


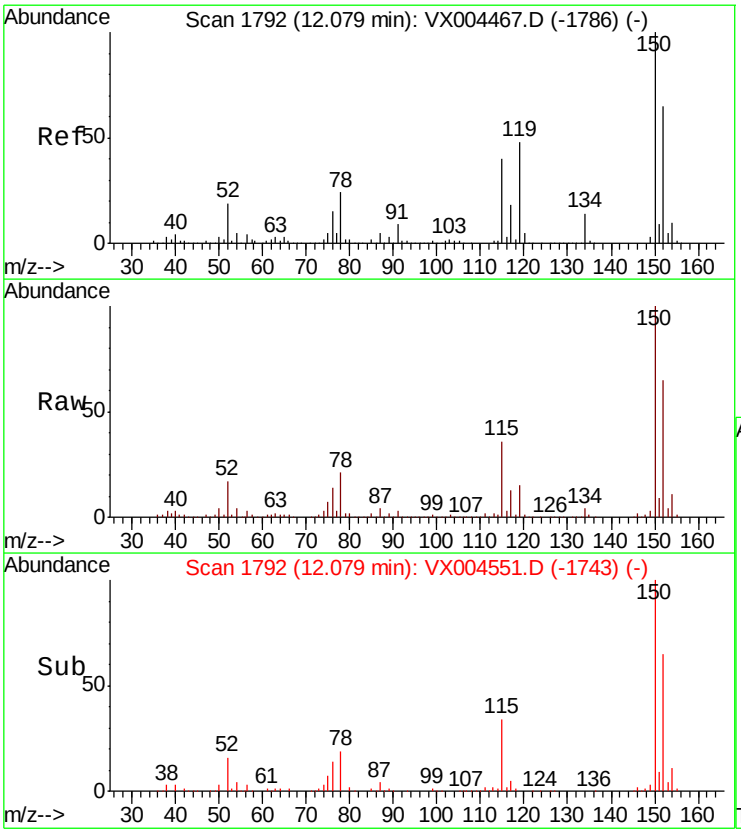
#71
Bromoform
Concen: 18.86 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion:173 Resp: 44088

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.1	72.3
254	0.2	0.2	0.2

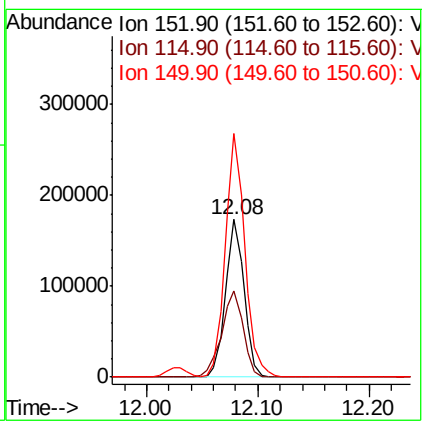


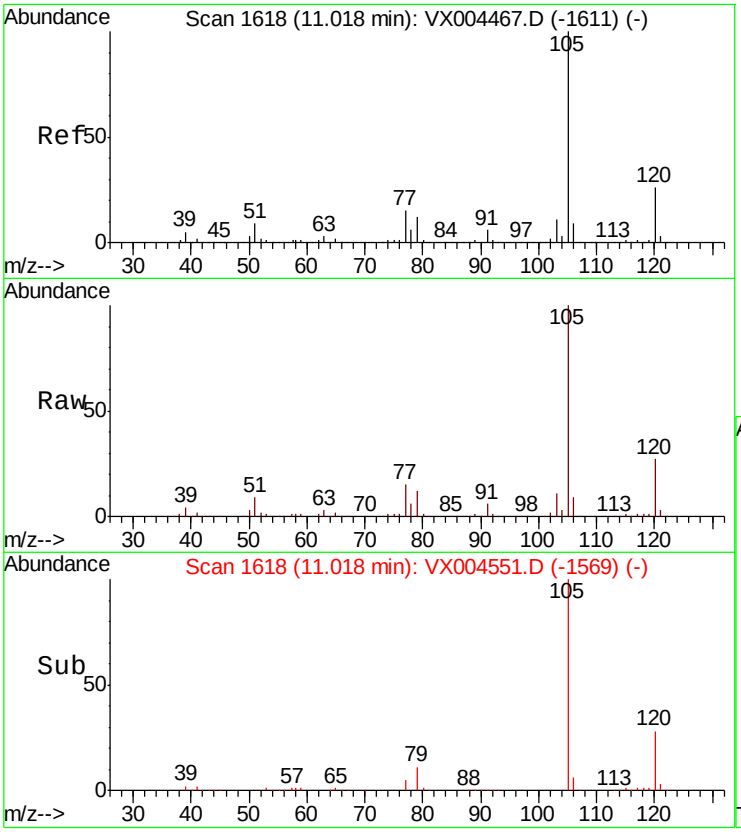


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion:152 Resp: 198960

Ion	Ratio	Lower	Upper
152	100		
115	63.9	39.0	117.0
150	162.8	0.0	351.0



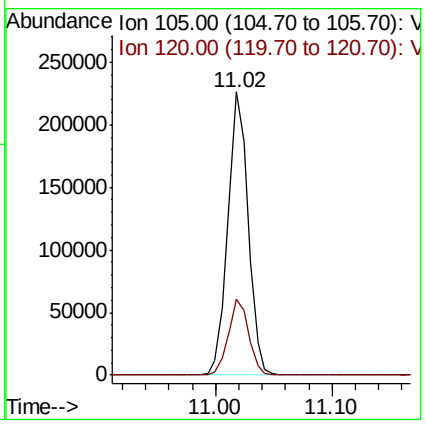


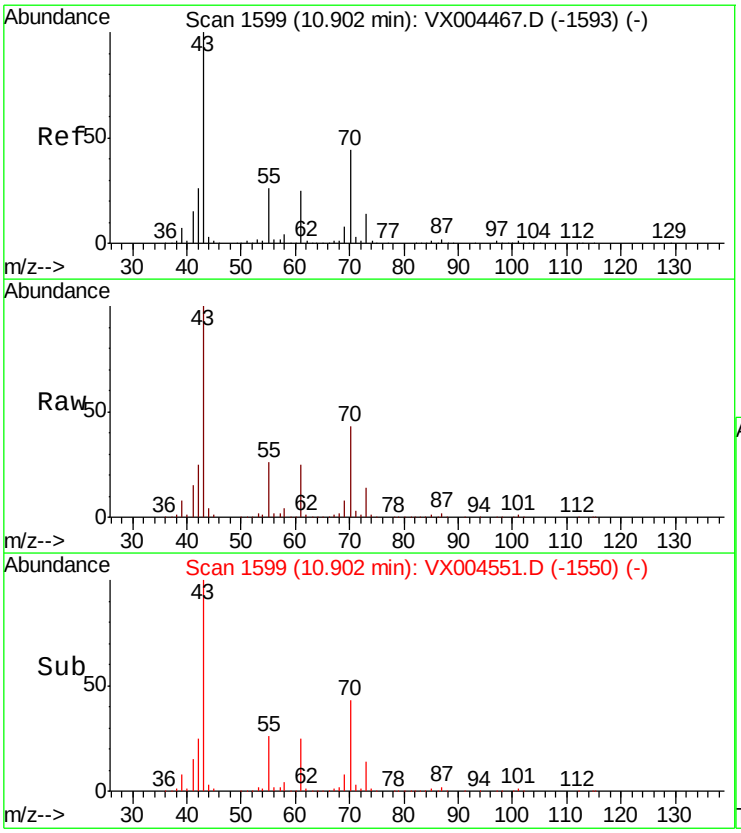
#73
Isopropylbenzene
Concen: 21.06 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument : MSVOA_X
ClientSampleId : VX0914WBSD01

Tgt Ion:105 Resp: 275987

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.4

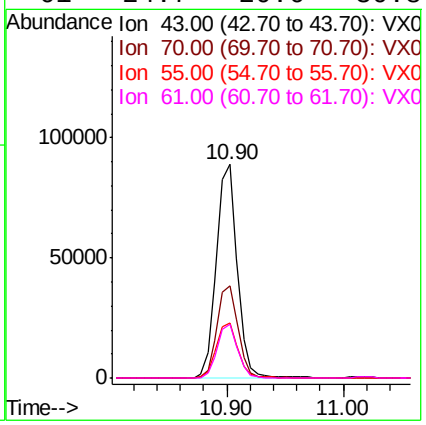


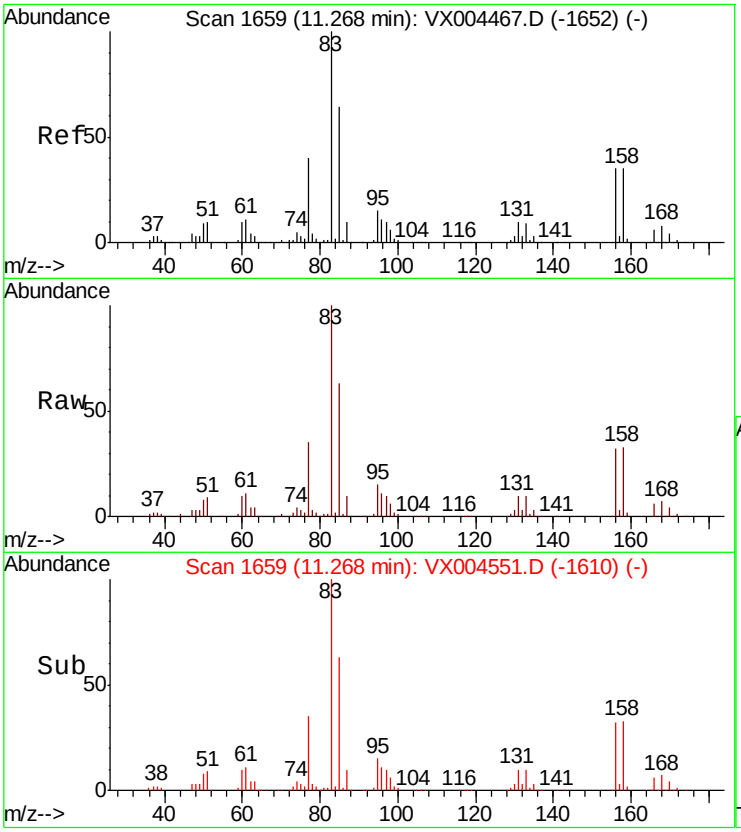


#74
N-amyl acetate
Concen: 19.94 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 43 Resp: 109970

Ion	Ratio	Lower	Upper
43	100		
70	43.7	37.4	56.0
55	26.6	21.8	32.8
61	24.7	20.6	30.8



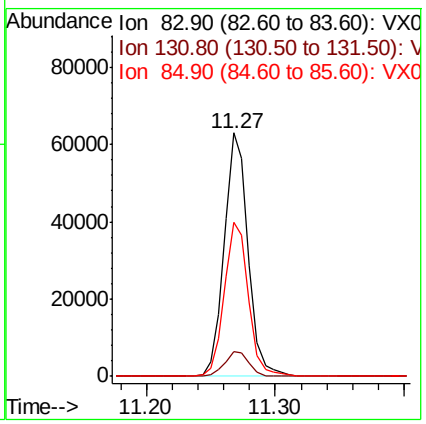


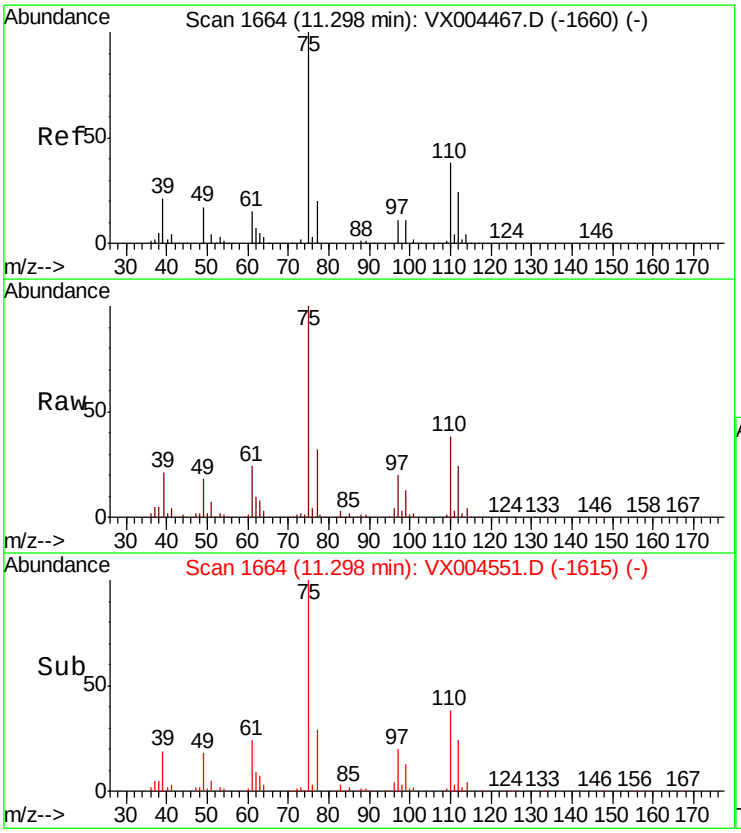
#75
1,1,2,2-Tetrachloroethane
Concen: 19.45 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument : MSVOA_X
ClientSampleId : VX0914WBSD01

Tgt Ion: 83 Resp: 82225

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	64.2	32.3	96.8

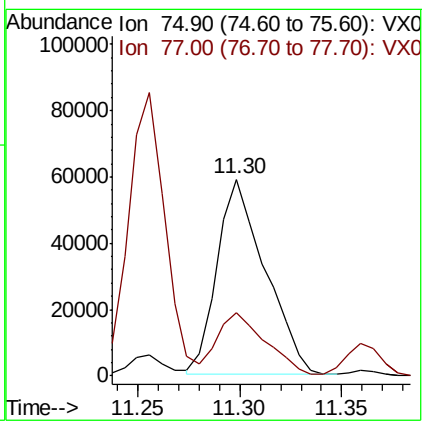


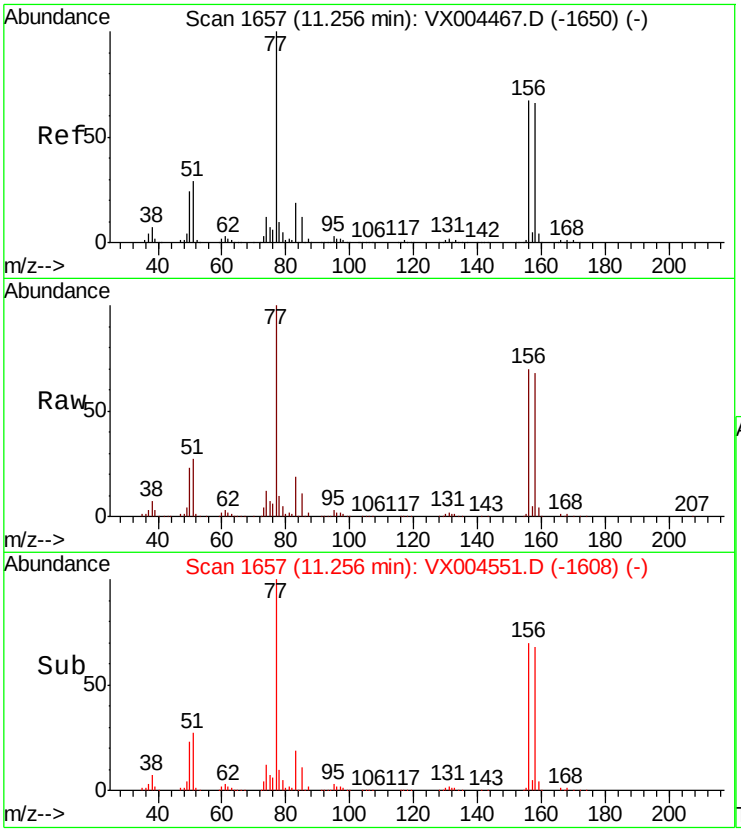


#76
1,2,3-Trichloropropane
Concen: 24.07 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 75 Resp: 96342

Ion	Ratio	Lower	Upper
75	100		
77	32.6	20.2	60.6



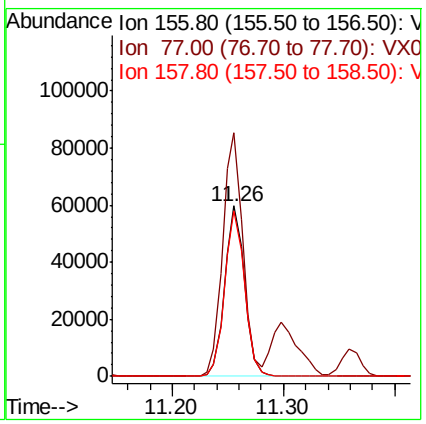


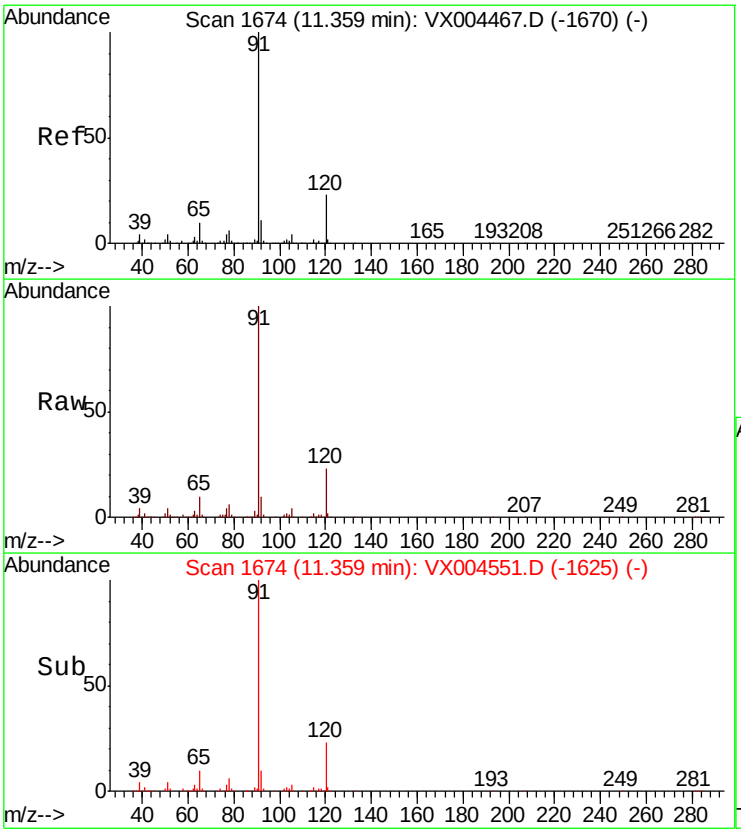
#77
Bromobenzene
Concen: 20.19 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion:156 Resp: 73140

Ion	Ratio	Lower	Upper
156	100		
77	145.6	71.5	214.3
158	98.3	48.9	146.8

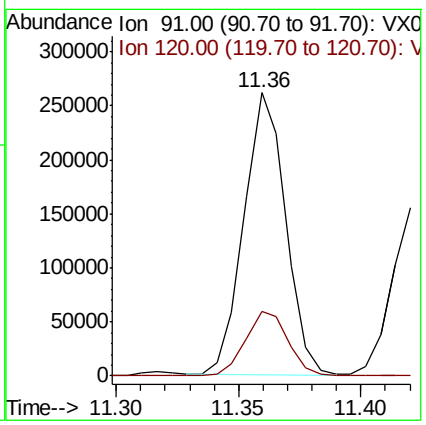


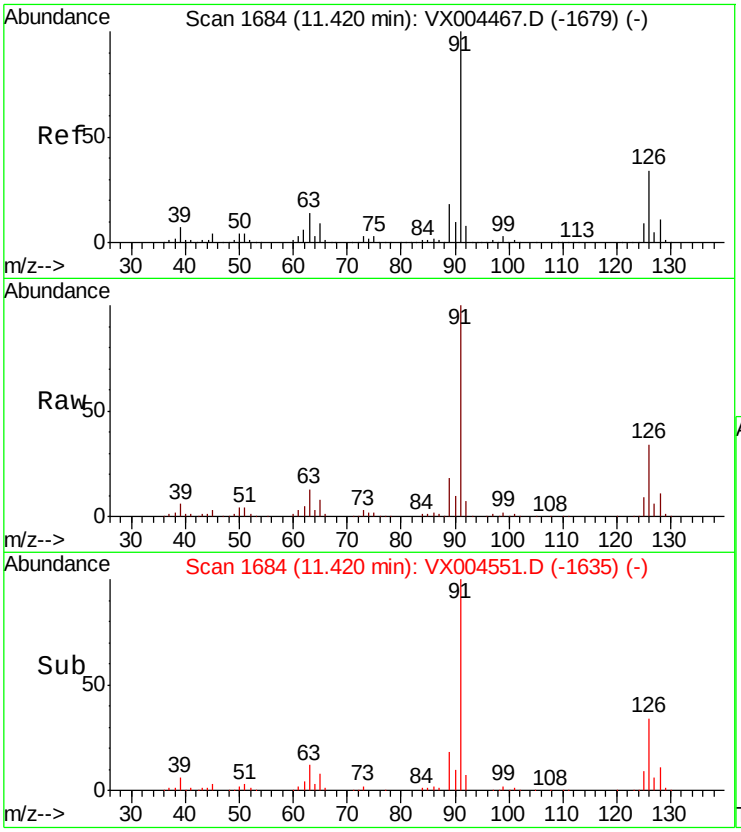


#78
n-propylbenzene
Concen: 20.59 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 91 Resp: 310152

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.9	35.9



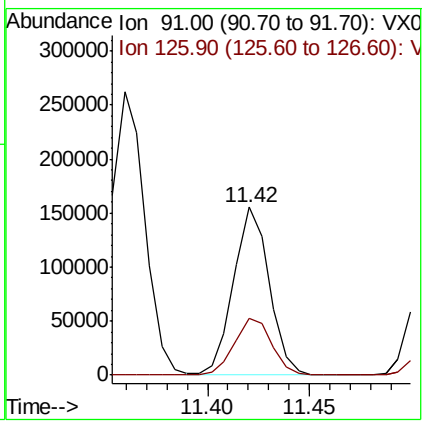


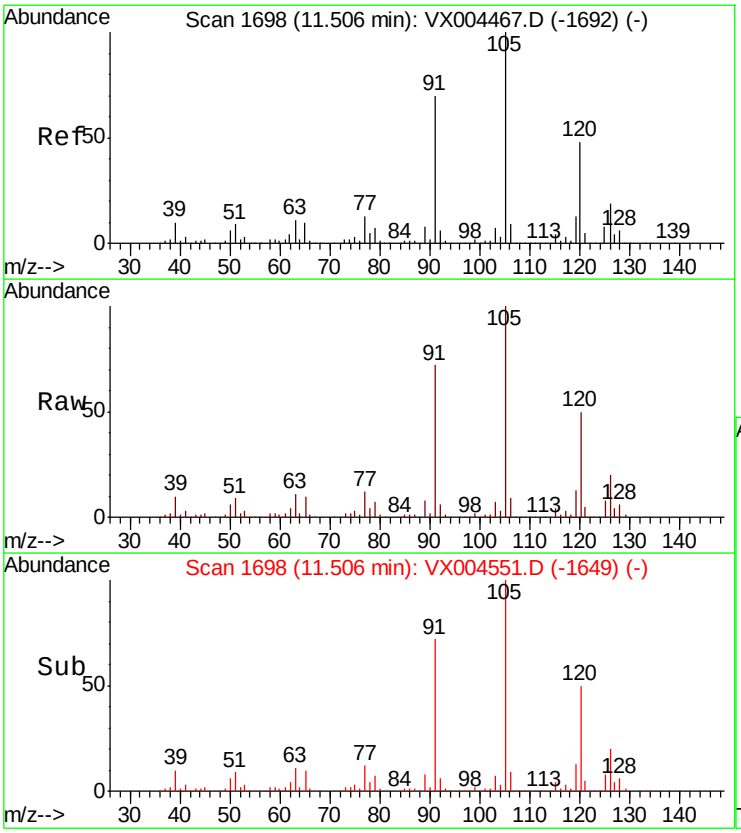
#79
2-Chlorotoluene
Concen: 20.51 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument : MSVOA_X
ClientSampleId : VX0914WBSD01

Tgt Ion: 91 Resp: 187418

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.9	53.7

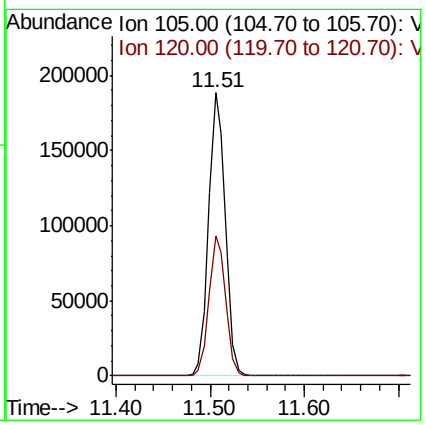


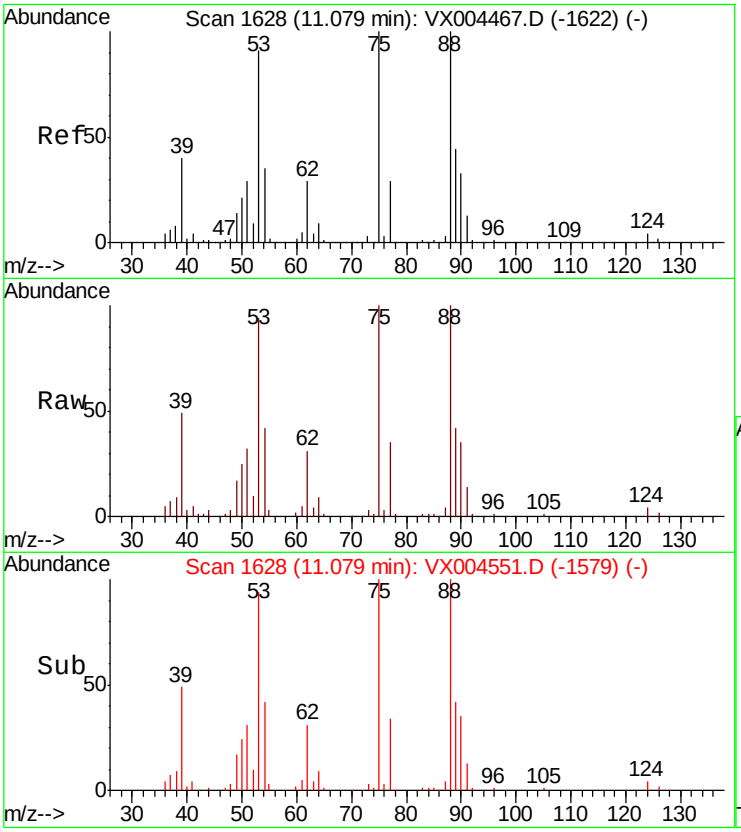


#80
1,3,5-Trimethylbenzene
Concen: 20.92 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion:105 Resp: 230439

Ion	Ratio	Lower	Upper
105	100		
120	49.2	25.6	76.8



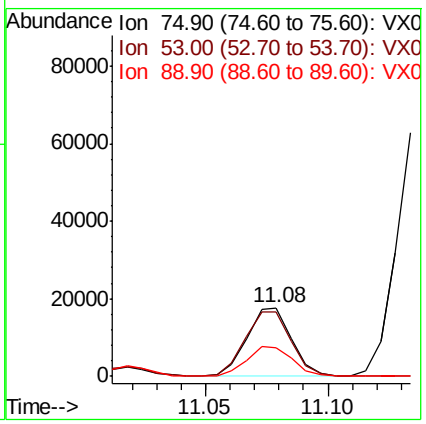


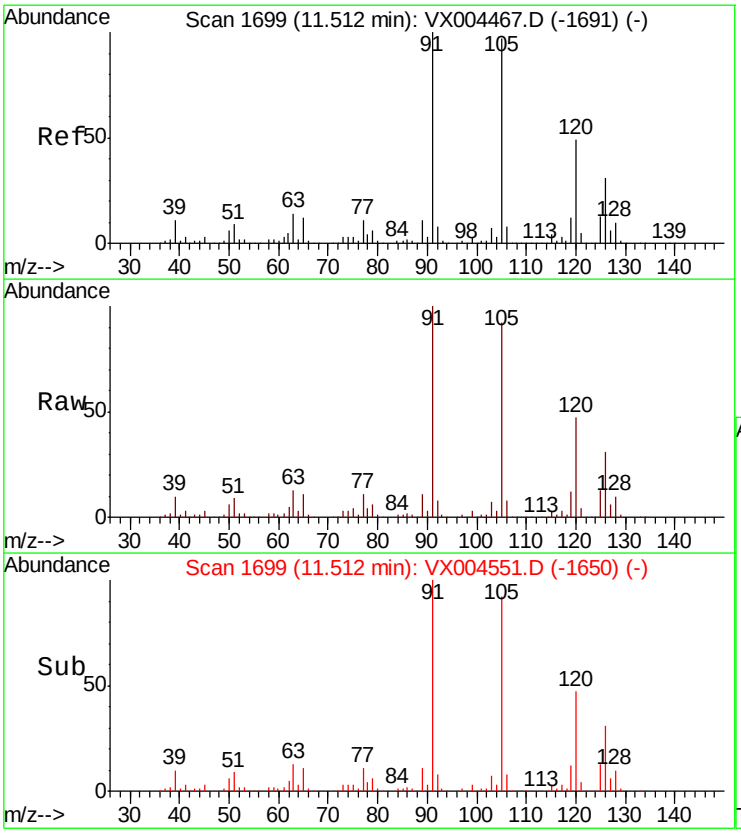
#81
trans-1,4-Dichloro-2-butene
Concen: 17.85 ug/l
RT: 11.08 min Scan# 1628
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion: 75 Resp: 22421

Ion	Ratio	Lower	Upper
75	100		
53	99.3	80.1	120.1
89	44.4	37.2	55.8

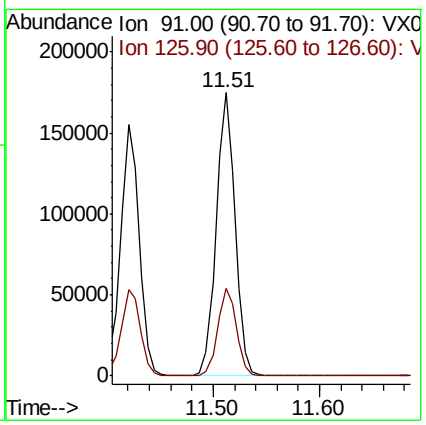


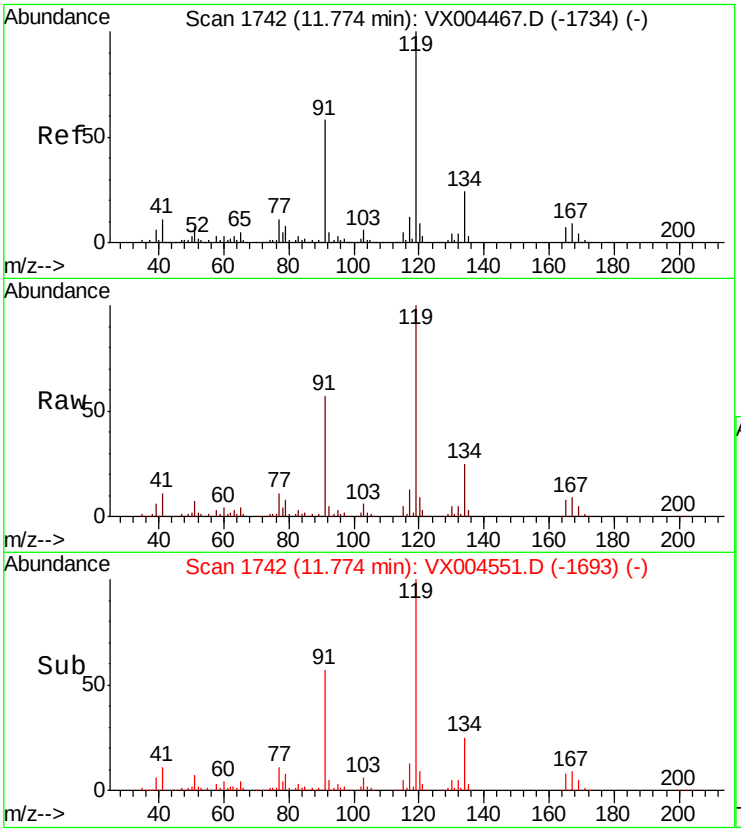


#82
4-Chlorotoluene
Concen: 20.10 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 91 Resp: 214409

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.5	46.5



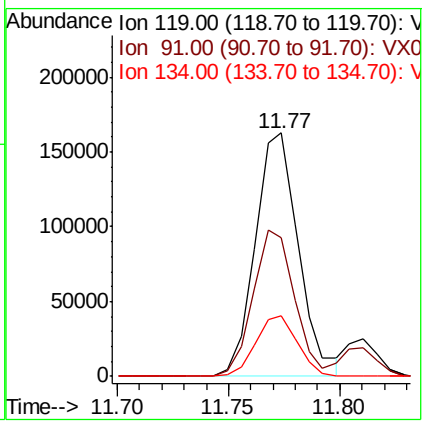


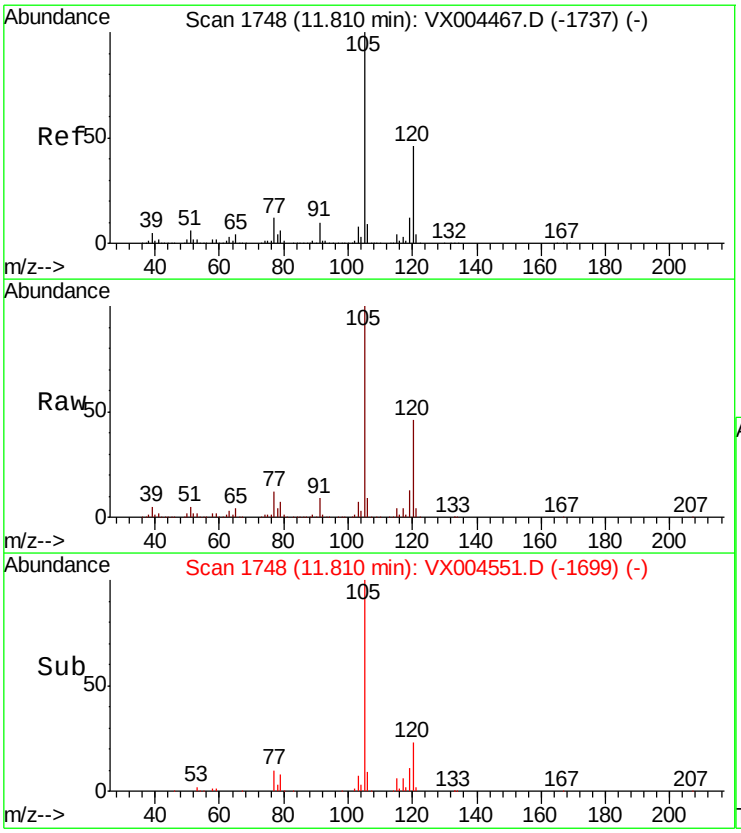
#83
tert-Butylbenzene
Concen: 20.96 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion:119 Resp: 219831

Ion	Ratio	Lower	Upper
119	100		
91	57.6	27.0	81.0
134	24.0	11.7	35.1

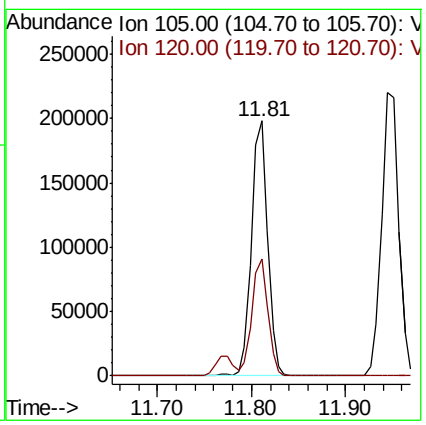


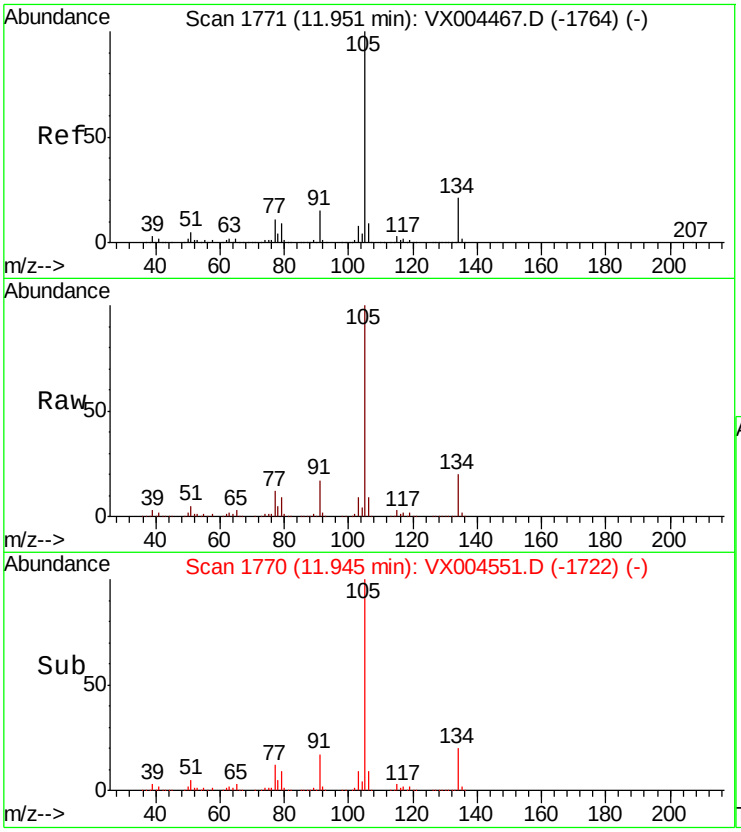


#84
1,2,4-Trimethylbenzene
Concen: 21.21 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion:105 Resp: 238509

Ion	Ratio	Lower	Upper
105	100		
120	45.6	23.2	69.6



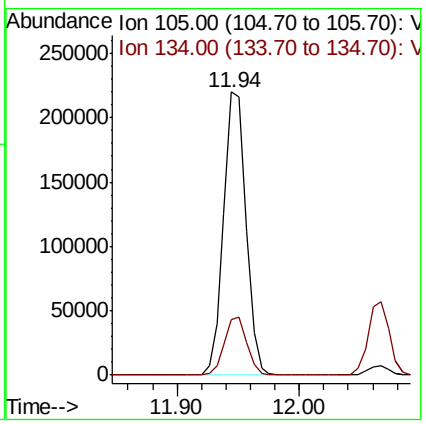


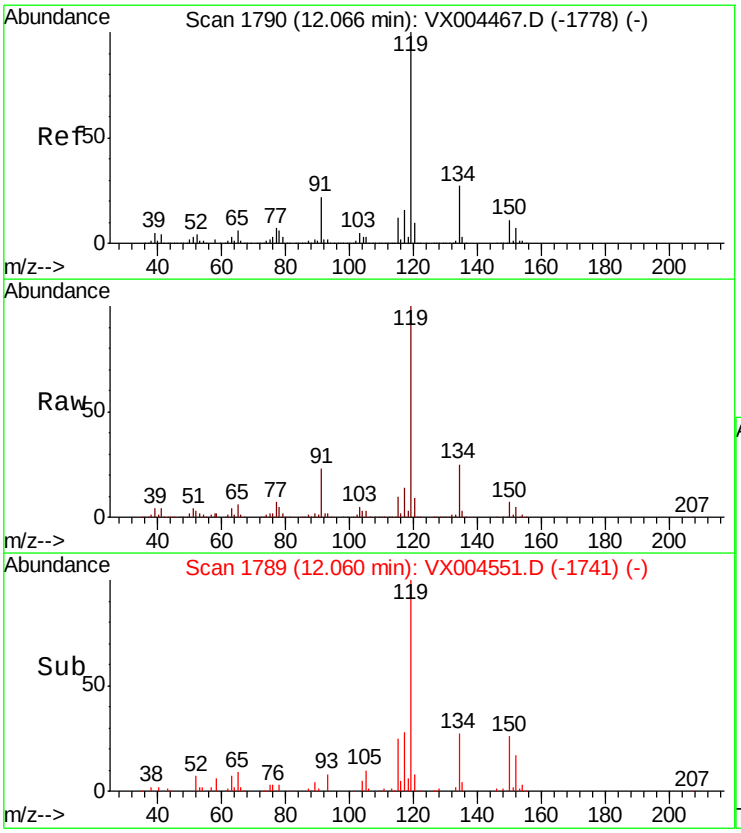
#85
sec-Butylbenzene
Concen: 20.88 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument : MSVOA_X
ClientSampleId : VX0914WBSD01

Tgt Ion:105 Resp: 279068

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.5	31.5

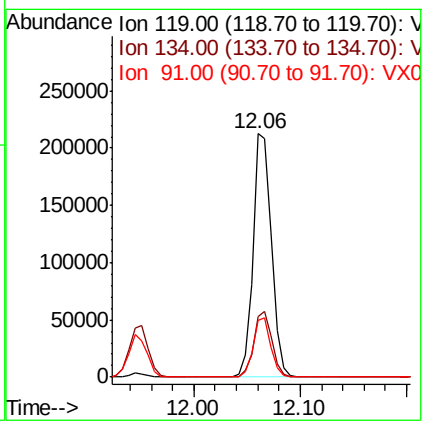


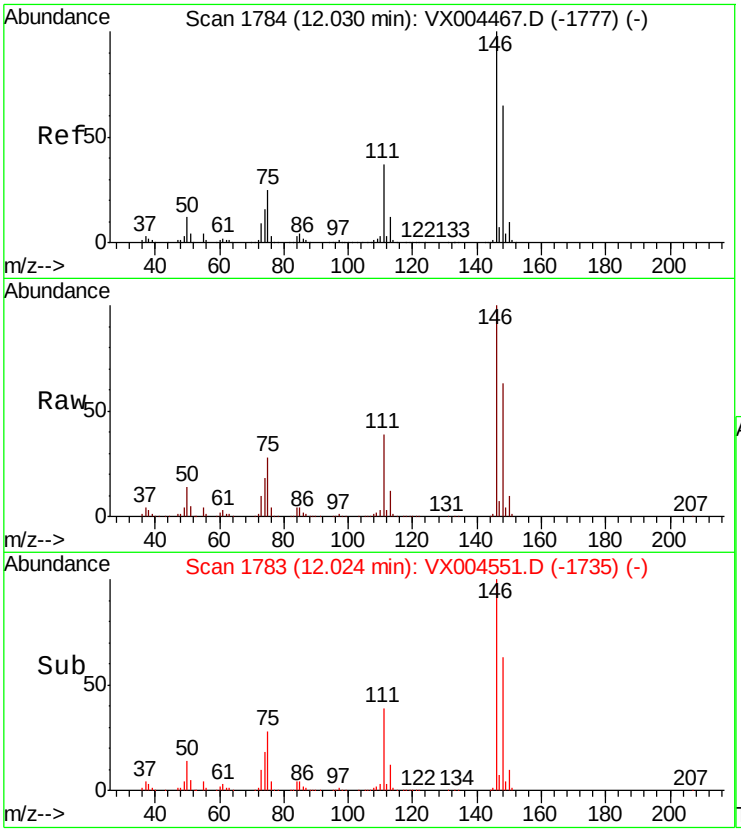


#86
p-Isopropyltoluene
Concen: 21.85 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion:119 Resp: 257800

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.4	40.2
91	23.4	10.9	32.7



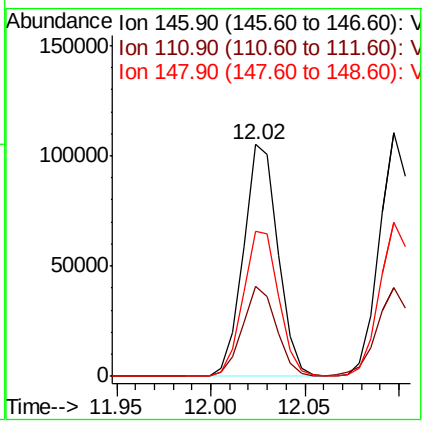


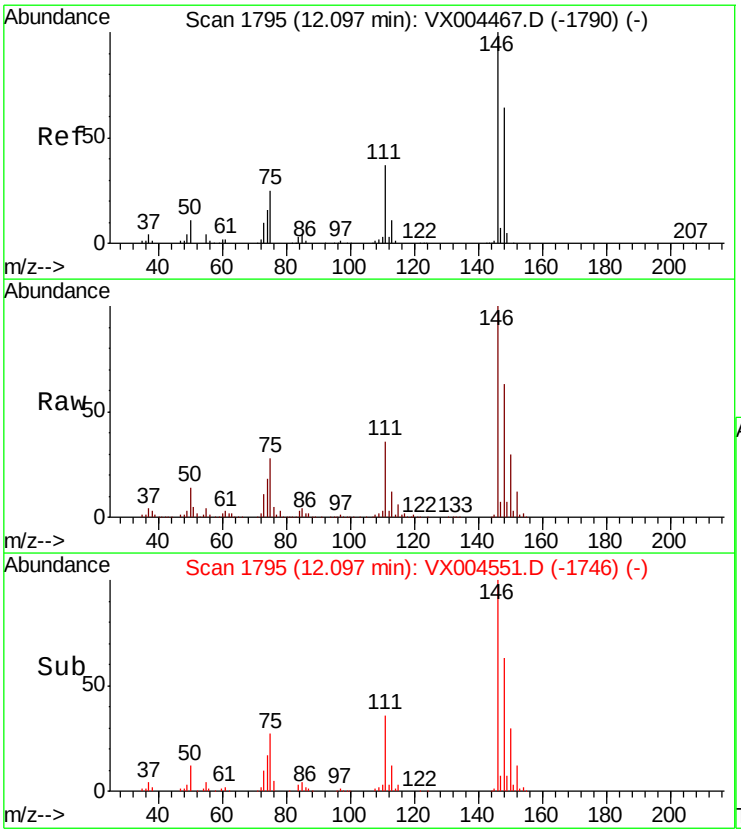
#87
1,3-Dichlorobenzene
Concen: 19.86 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion:146 Resp: 134228

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.7	56.1
148	64.0	32.1	96.5

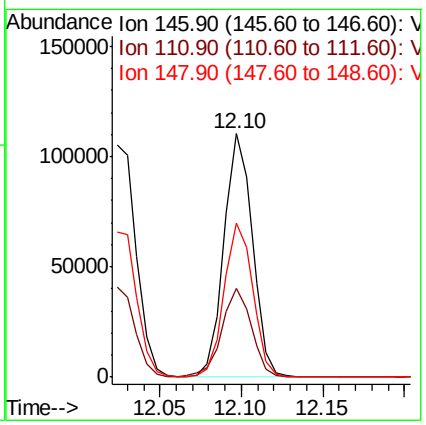


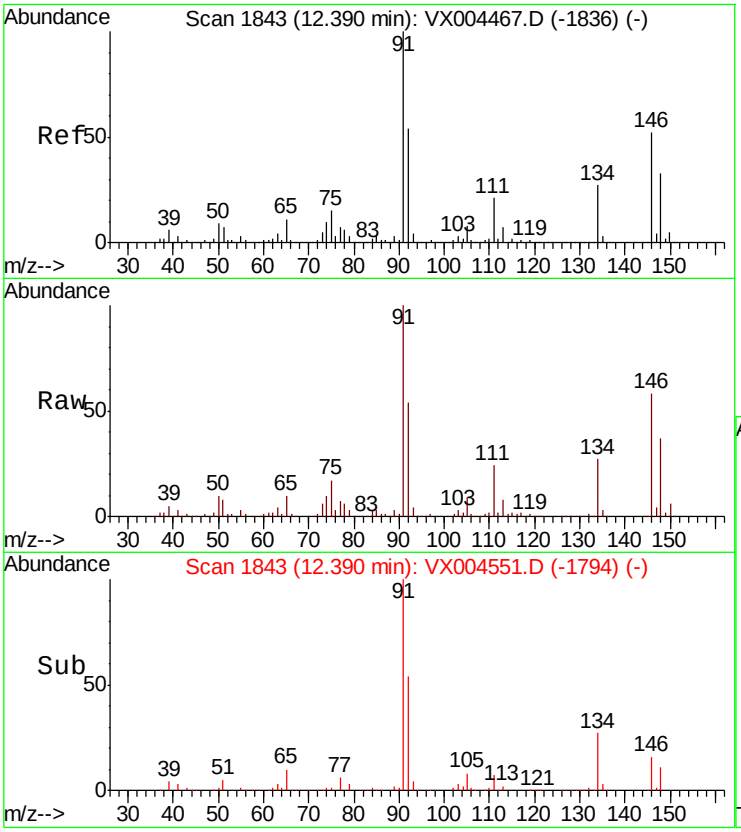


#88
1,4-Dichlorobenzene
Concen: 19.26 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion:146 Resp: 134470

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.1	54.1
148	64.0	32.0	96.0



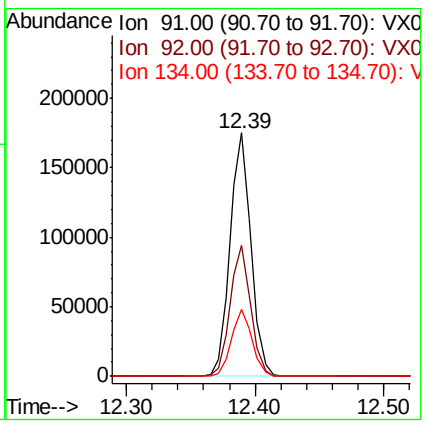


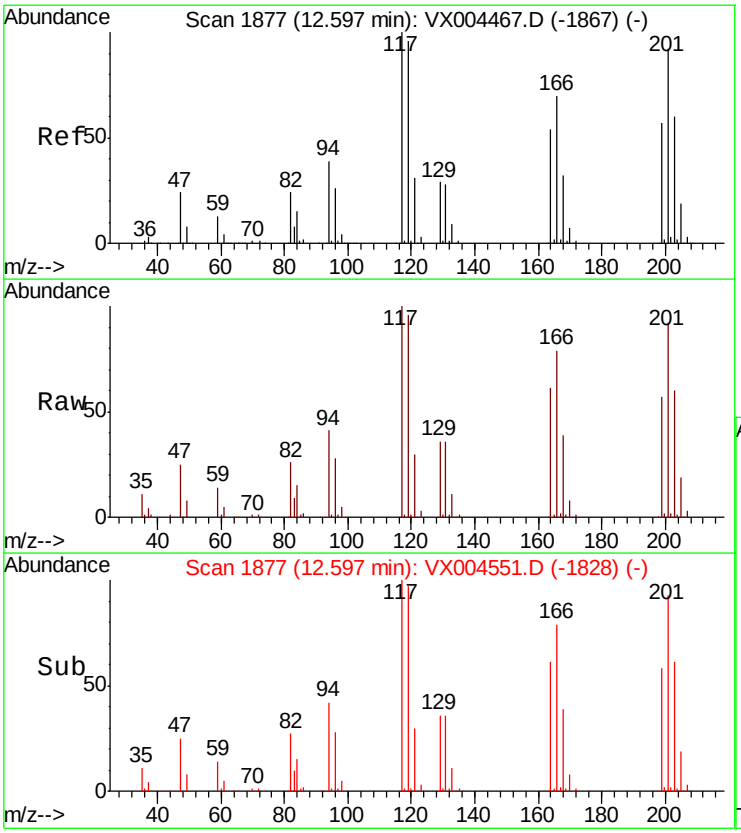
#89
n-Butylbenzene
Concen: 18.58 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument : MSVOA_X
ClientSampleId : VX0914WBSD01

Tgt Ion: 91 Resp: 199827

Ion	Ratio	Lower	Upper
91	100		
92	52.8	27.3	81.9
134	27.1	13.6	40.7

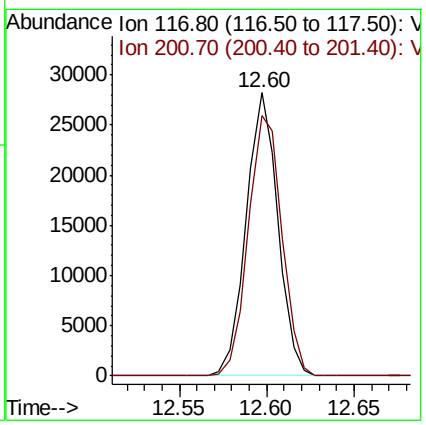


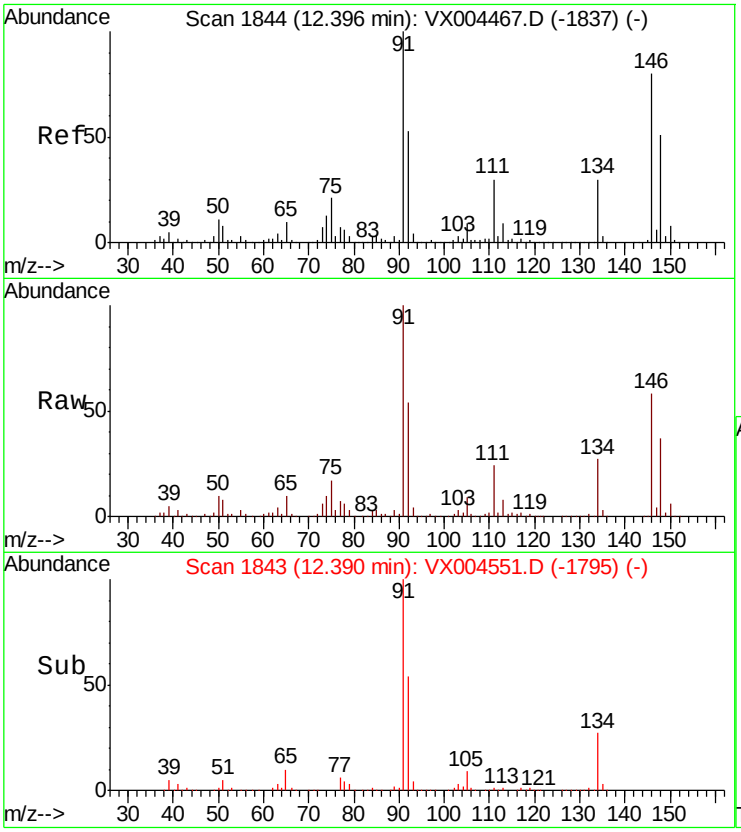


#90
Hexachloroethane
Concen: 18.80 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion:117 Resp: 35512

Ion	Ratio	Lower	Upper
117	100		
201	97.6	46.9	140.6



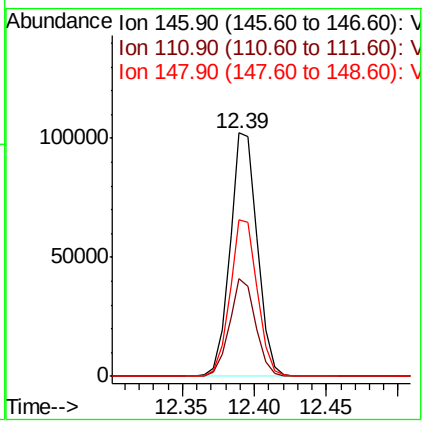


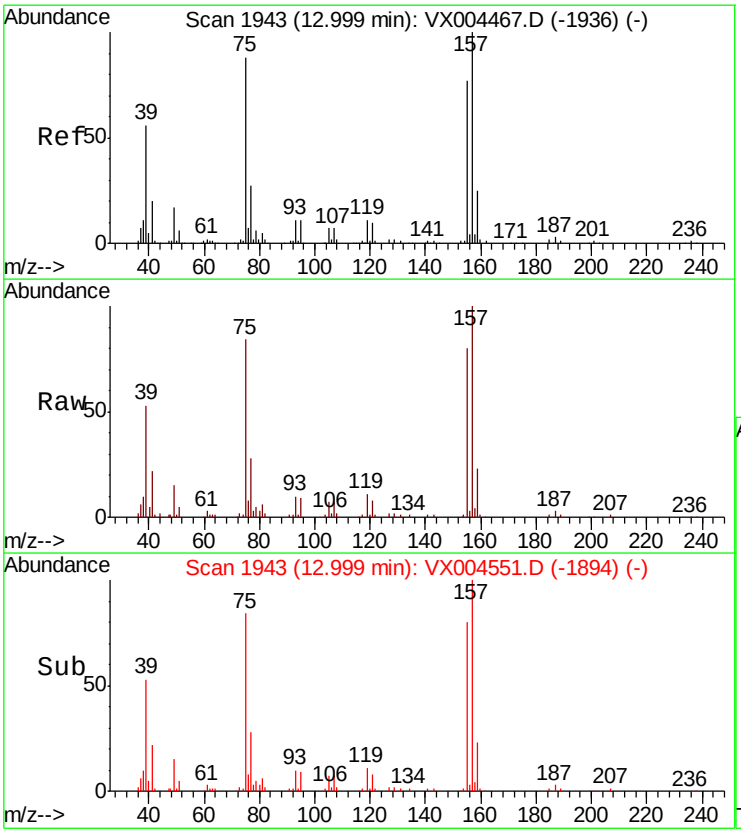
#91
1,2-Dichlorobenzene
Concen: 19.75 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.01 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion:146 Resp: 135106

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.4	58.1
148	64.3	32.8	98.3

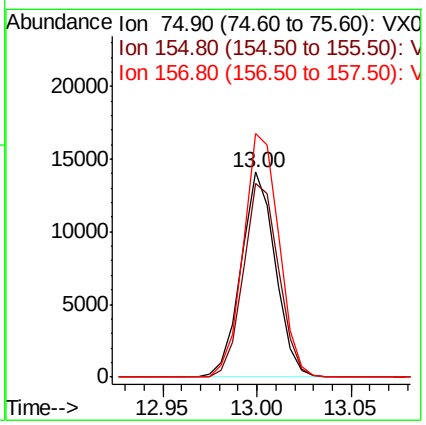


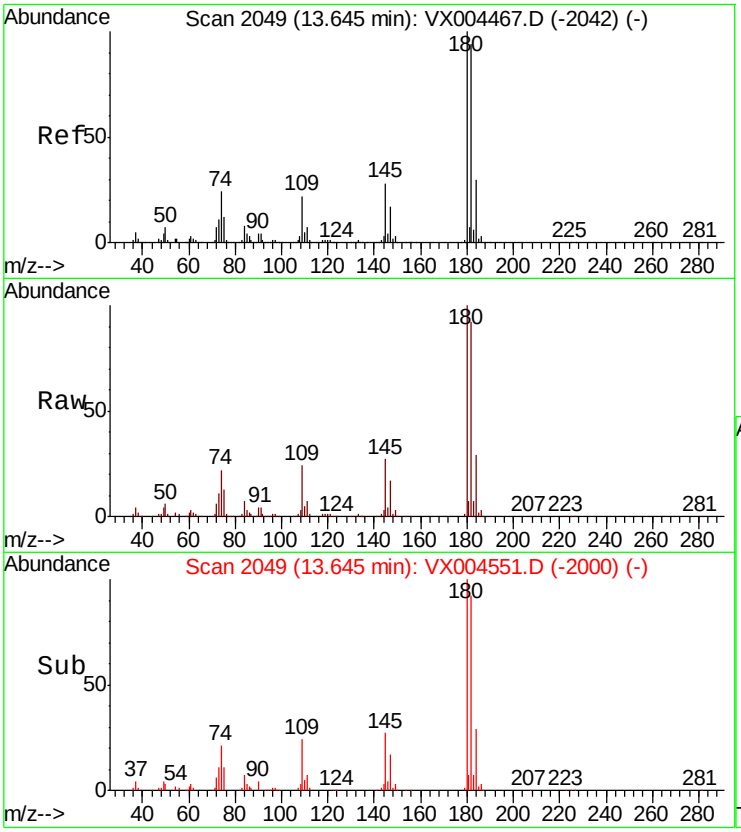


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.71 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion: 75 Resp: 17787

Ion	Ratio	Lower	Upper
75	100		
155	97.4	48.0	144.2
157	123.3	61.4	184.1



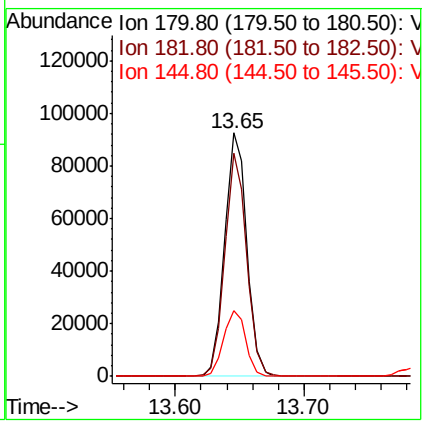


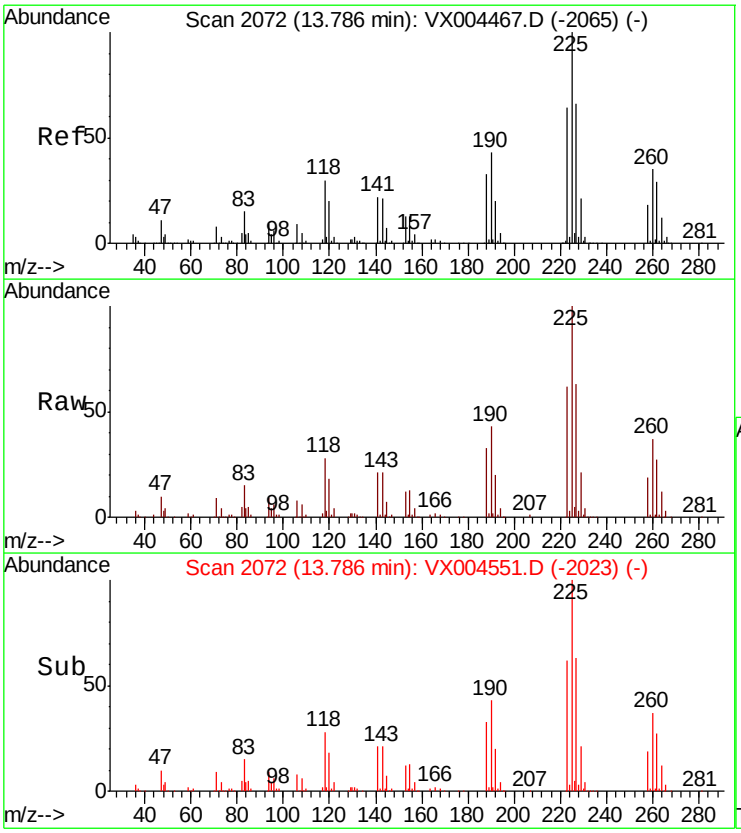
#93
1,2,4-Trichlorobenzene
Concen: 23.15 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument : MSVOA_X
ClientSampleId : VX0914WBSD01

Tgt Ion:180 Resp: 112105

Ion	Ratio	Lower	Upper
180	100		
182	90.5	48.4	145.0
145	27.2	14.3	42.9

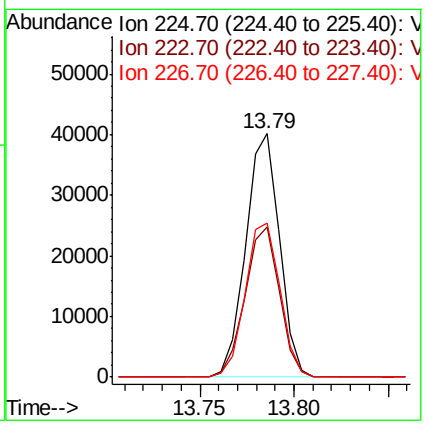


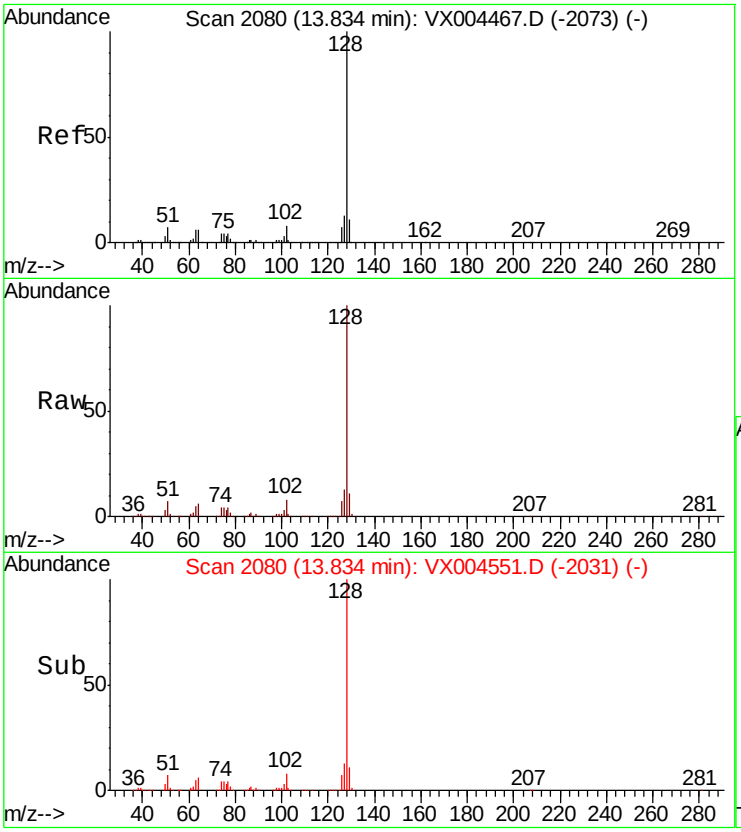


#94
Hexachlorobutadiene
Concen: 19.71 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion:225 Resp: 49865

Ion	Ratio	Lower	Upper
225	100		
223	63.0	30.1	90.5
227	65.0	30.8	92.4



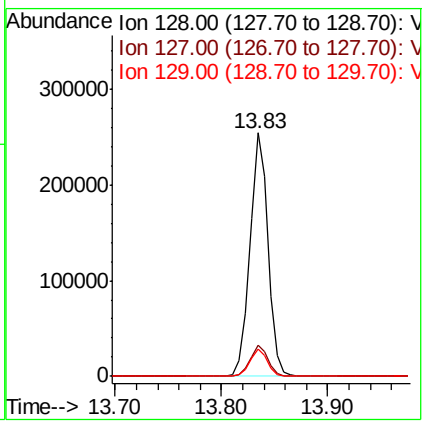


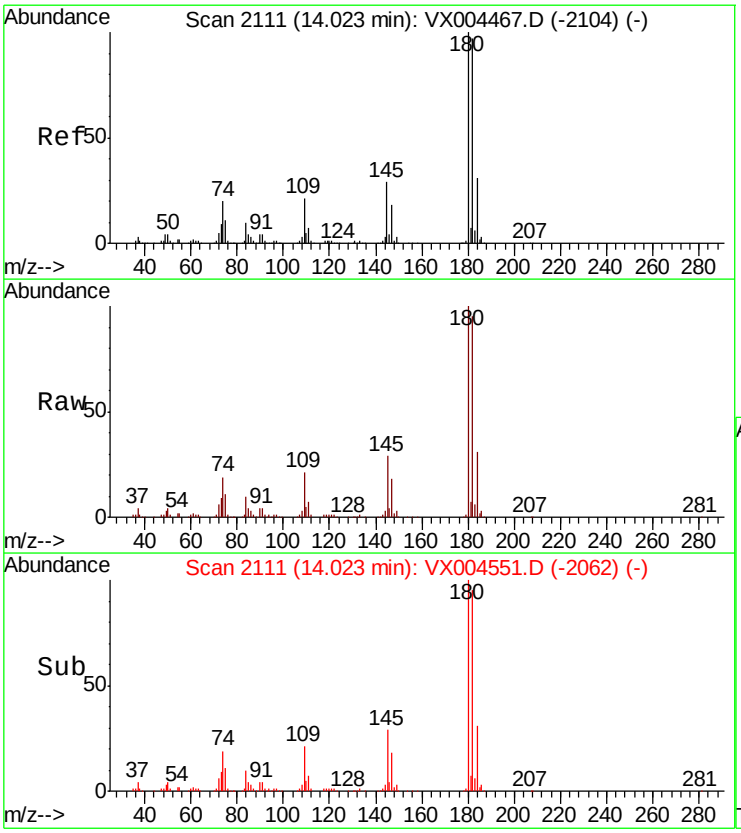
#95
Naphthalene
Concen: 22.25 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD01

Tgt Ion:128 Resp: 302199

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	11.1	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 20.07 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX004551.D
Acq: 14 Sep 2018 20:14

Tgt Ion:180 Resp: 99843

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.5	145.6
145	29.8	14.9	44.9