Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091518\
Data File : VX004590.D
Acq On : 15 Sep 2018 17:47
Operator : JC/MD
Sample : VX0915WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Quant Time: Sep 17 08:38:47 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	240477	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	316208	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	300723	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	180455	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	145568	46.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.90%				
35) Dibromofluoromethane	5.51	113	140611	48.59	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.18%				
50) Toluene-d8	8.71	98	484767	49.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.92%				
62) 4-Bromofluorobenzene	11.14	95	173830	50.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.36%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	45755	20.30	ug/l		96
3) Chloromethane	1.32	50	60579	19.53	ug/l		98
4) Vinyl Chloride	1.40	62	62092	19.50	ug/l		100
5) Bromomethane	1.64	94	25575	18.44	ug/l		97
6) Chloroethane	1.72	64	42323	20.56	ug/l		93
7) Trichlorofluoromethane	1.93	101	83886	19.88	ug/l		99
8) Diethyl Ether	2.19	74	38087	20.13	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	2.38	101	52033	19.44	ug/l		96
10) Methyl Iodide	2.51	142	31047	13.13	ug/l		99
11) Tert butyl alcohol	3.07	59	73037	98.71	ug/l		99
12) 1,1-Dichloroethene	2.37	96	51613	20.54	ug/l		88
13) Acrolein	2.29	56	53939	184.68	ug/l		99
14) Allyl chloride	2.73	41	99916	19.34	ug/l		95
15) Acrylonitrile	3.15	53	178761	100.33	ug/l		100
16) Acetone	2.45	43	140370	92.75	ug/l		98
17) Carbon Disulfide	2.56	76	142342	19.60	ug/l		99
18) Methyl Acetate	2.78	43	84996	20.02	ug/l		99
19) Methyl tert-butyl Ether	3.21	73	177825	20.17	ug/l		100
20) Methylene Chloride	2.86	84	61413	19.78	ug/l		86
21) trans-1,2-Dichloroethene	3.17	96	54947	19.79	ug/l		98
22) Diisopropyl ether	3.87	45	184182	19.80	ug/l		98
23) Vinyl Acetate	3.82	43	754906	100.26	ug/l		95
24) 1,1-Dichloroethane	3.70	63	101502	19.32	ug/l		99
25) 2-Butanone	4.70	43	220229	91.44	ug/l		91
26) 2,2-Dichloropropane	4.58	77	66012	18.30	ug/l		96
27) cis-1,2-Dichloroethene	4.59	96	62911	20.30	ug/l		99
28) Bromochloromethane	5.02	49	52848	22.00	ug/l		97
29) Tetrahydrofuran	5.16	42	140010	96.39	ug/l		99
30) Chloroform	5.21	83	108370	21.13	ug/l		92
31) Cyclohexane	5.58	56	93494	20.84	ug/l	#	82
32) 1,1,1-Trichloroethane	5.49	97	84258	20.40	ug/l		99
36) 1,1-Dichloropropene	5.80	75	76480	19.92	ug/l		99
37) Ethyl Acetate	4.85	43	82551	18.91	ug/l		99
38) Carbon Tetrachloride	5.78	117	72012	19.21	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091518\
Data File : VX004590.D
Acq On : 15 Sep 2018 17:47
Operator : JC/MD
Sample : VX0915WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Quant Time: Sep 17 08:38:47 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	79410	19.82	ug/l		96
40) Benzene	6.15	78	220257	19.34	ug/l		97
41) Methacrylonitrile	5.07	41	46429	19.30	ug/l		99
42) 1,2-Dichloroethane	6.20	62	72442	19.18	ug/l		97
43) Isopropyl Acetate	6.46	43	110855	19.12	ug/l		99
44) Trichloroethene	7.21	130	58061	19.62	ug/l		95
45) 1,2-Dichloropropane	7.52	63	56344	20.56	ug/l		99
46) Dibromomethane	7.66	93	34773	20.08	ug/l		98
47) Bromodichloromethane	7.90	83	65921	20.13	ug/l		99
48) Methyl methacrylate	7.78	41	57222	19.94	ug/l		97
49) 1,4-Dioxane	7.76	88	27238	400.99	ug/l		97
51) 4-Methyl-2-Pentanone	8.65	43	379665	92.77	ug/l		98
52) Toluene	8.79	92	133496	19.89	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	69725	18.23	ug/l		97
54) cis-1,3-Dichloropropene	8.44	75	79294	20.34	ug/l		96
55) 1,1,2-Trichloroethane	9.22	97	54511	18.86	ug/l		97
56) Ethyl methacrylate	9.18	69	76231	18.65	ug/l		98
57) 1,3-Dichloropropane	9.37	76	89697	19.10	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	194547	97.97	ug/l		96
59) 2-Hexanone	9.50	43	286687	91.33	ug/l		98
60) Dibromochloromethane	9.59	129	52728	19.38	ug/l		100
61) 1,2-Dibromoethane	9.67	107	55728	20.19	ug/l		100
64) Tetrachloroethene	9.34	164	67189	17.90	ug/l		98
65) Chlorobenzene	10.14	112	148877	19.93	ug/l		94
66) 1,1,1,2-Tetrachloroethane	10.23	131	51705	20.07	ug/l		99
67) Ethyl Benzene	10.26	91	247502	20.38	ug/l		99
68) m/p-Xylenes	10.36	106	193059	41.26	ug/l		97
69) o-Xylene	10.70	106	93419	20.77	ug/l		100
70) Styrene	10.71	104	155426	20.86	ug/l		99
71) Bromoform	10.86	173	40774	19.28	ug/l	#	100
73) Isopropylbenzene	11.02	105	251793	21.19	ug/l		100
74) N-amyl acetate	10.90	43	99024	19.80	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.27	83	78738	20.54	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	88405	24.35	ug/l		87
77) Bromobenzene	11.26	156	67803	20.64	ug/l		99
78) n-propylbenzene	11.36	91	285851	20.92	ug/l		100
79) 2-Chlorotoluene	11.42	91	170914	20.62	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	210694	21.09	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	19898	17.47	ug/l		97
82) 4-Chlorotoluene	11.51	91	199671	20.64	ug/l		100
83) tert-Butylbenzene	11.77	119	201251	21.16	ug/l		97
84) 1,2,4-Trimethylbenzene	11.81	105	217234	21.30	ug/l		100
85) sec-Butylbenzene	11.94	105	254173	20.97	ug/l		99
86) p-Isopropyltoluene	12.07	119	224643	20.99	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	123516	20.15	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	124437	19.65	ug/l		98
89) n-Butylbenzene	12.39	91	189521	19.43	ug/l		97
90) Hexachloroethane	12.60	117	32935	19.22	ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	124348	20.05	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	16472	20.12	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091518\
Data File : VX004590.D
Acq On : 15 Sep 2018 17:47
Operator : JC/MD
Sample : VX0915WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Quant Time: Sep 17 08:38:47 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	88790	20.21	ug/l	98
94) Hexachlorobutadiene	13.79	225	46327	20.19	ug/l	98
95) Naphthalene	13.83	128	258746	21.00	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	91972	20.38	ug/l	99

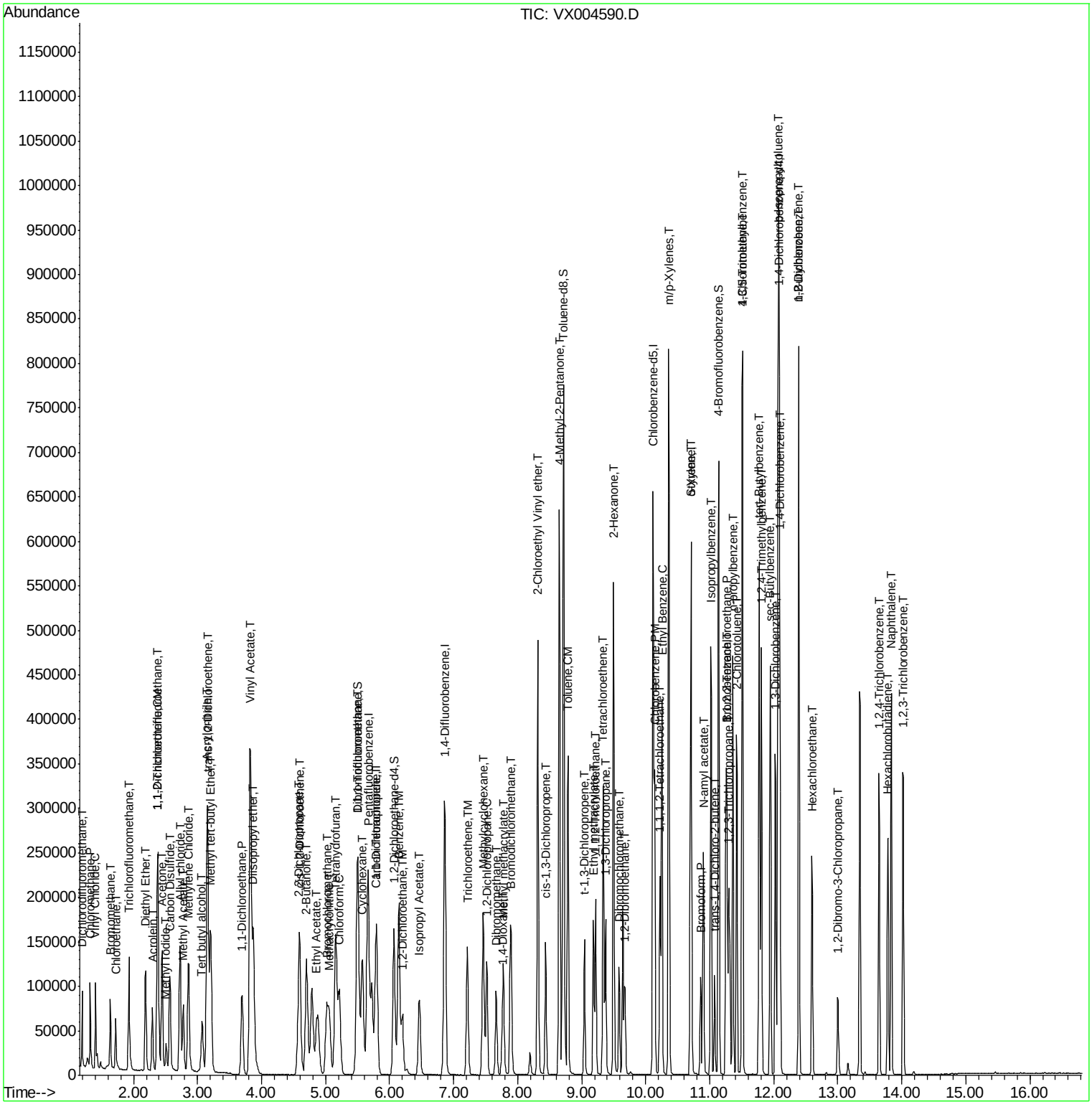
(#) = qualifier out of range (m) = manual integration (+) = signals summed

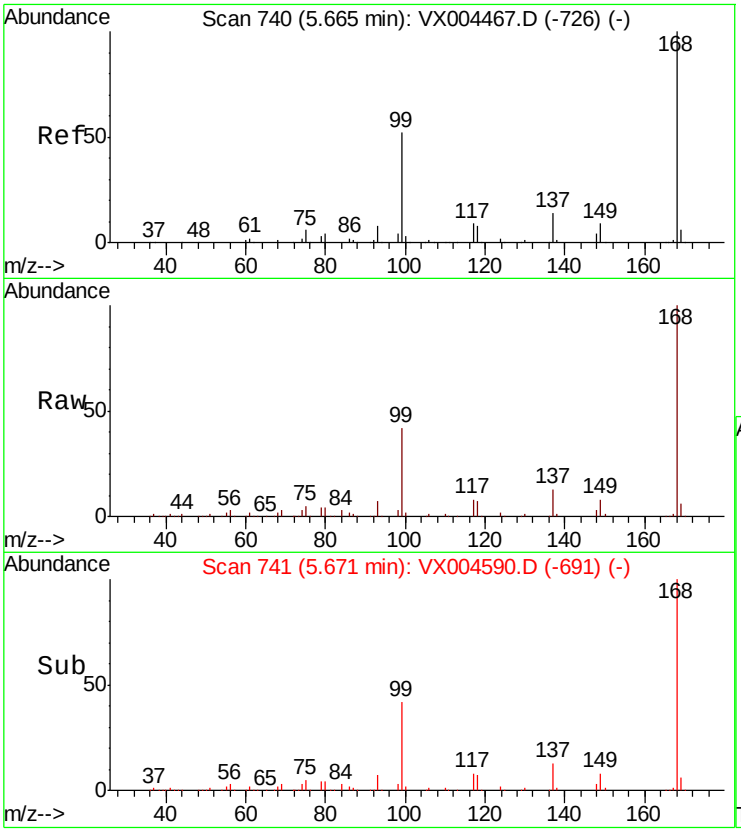
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091518\
Data File : VX004590.D
Acq On : 15 Sep 2018 17:47
Operator : JC/MD
Sample : VX0915WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Quant Time: Sep 17 08:38:47 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



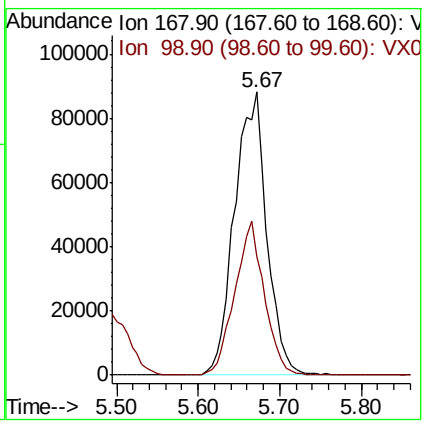


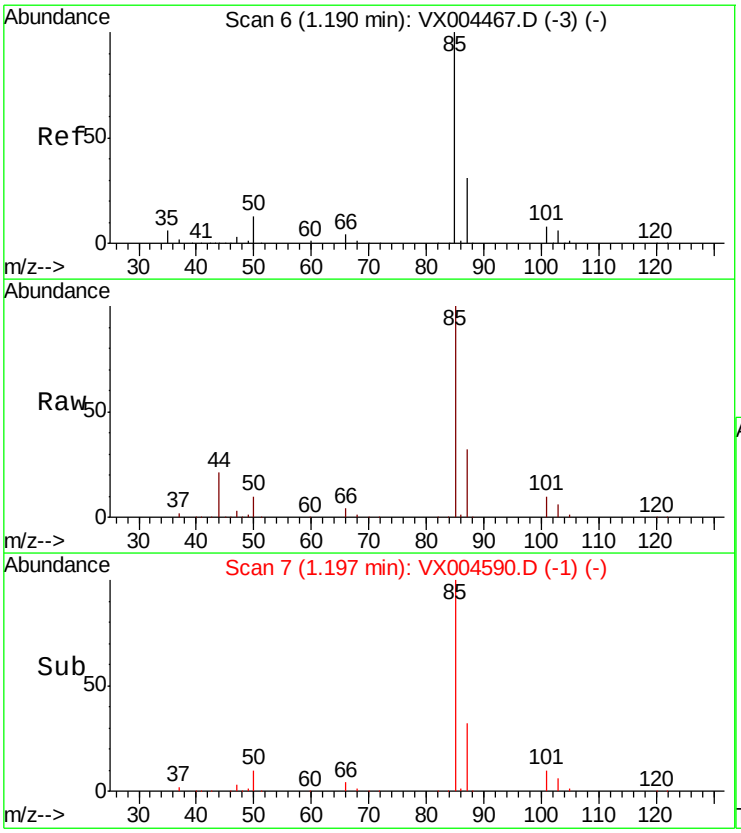
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 741
Delta R.T. 0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion:168 Resp: 240477

Ion	Ratio	Lower	Upper
168	100		
99	41.7	39.9	59.9

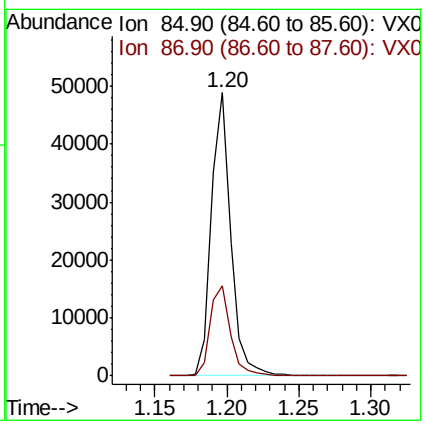


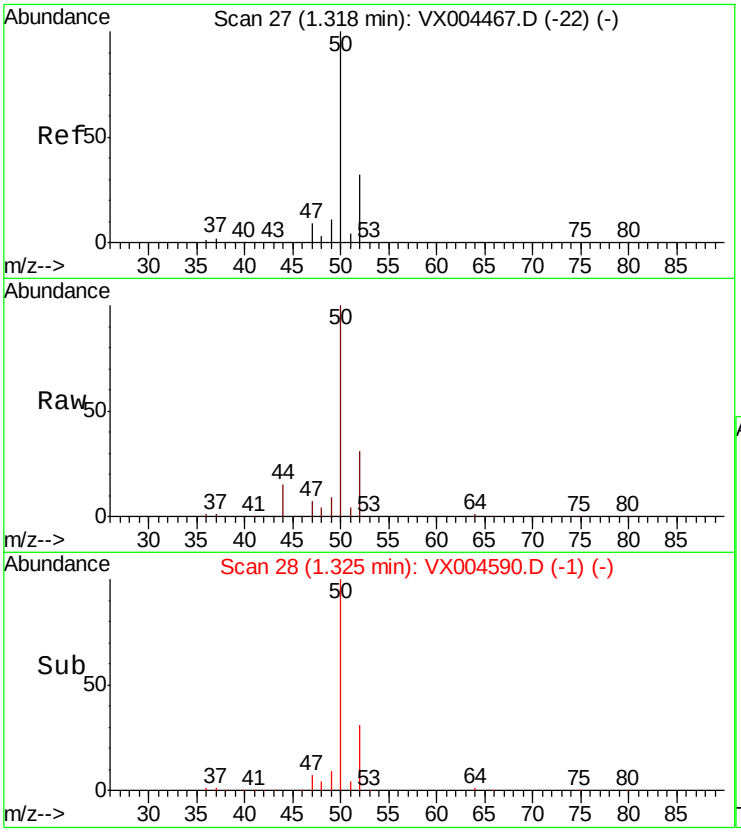


#2
Dichlorodifluoromethane
Concen: 20.30 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 85 Resp: 45755

Ion	Ratio	Lower	Upper
85	100		
87	31.6	17.0	50.9



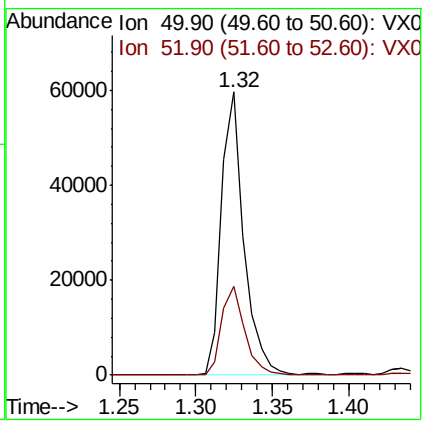


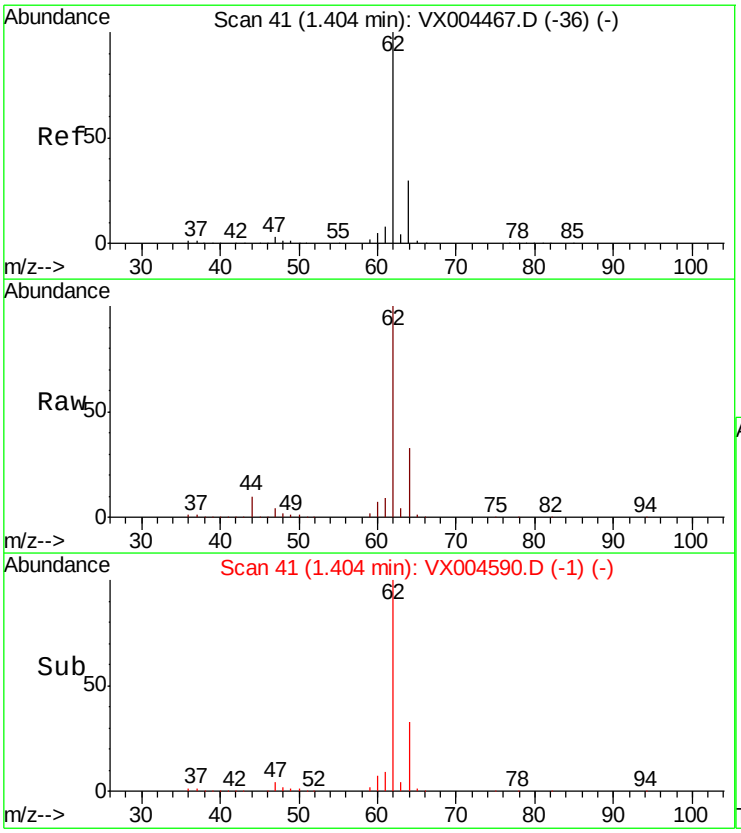
#3
Chloromethane
Concen: 19.53 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 50 Resp: 60579

Ion	Ratio	Lower	Upper
50	100		
52	31.3	26.2	39.2

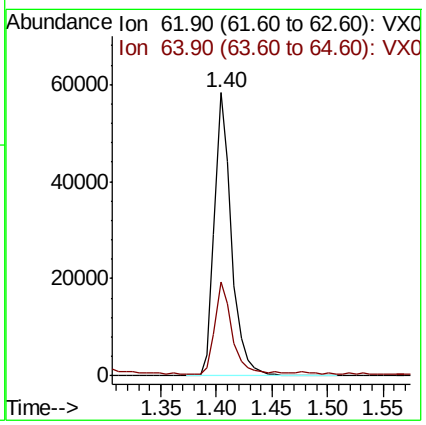


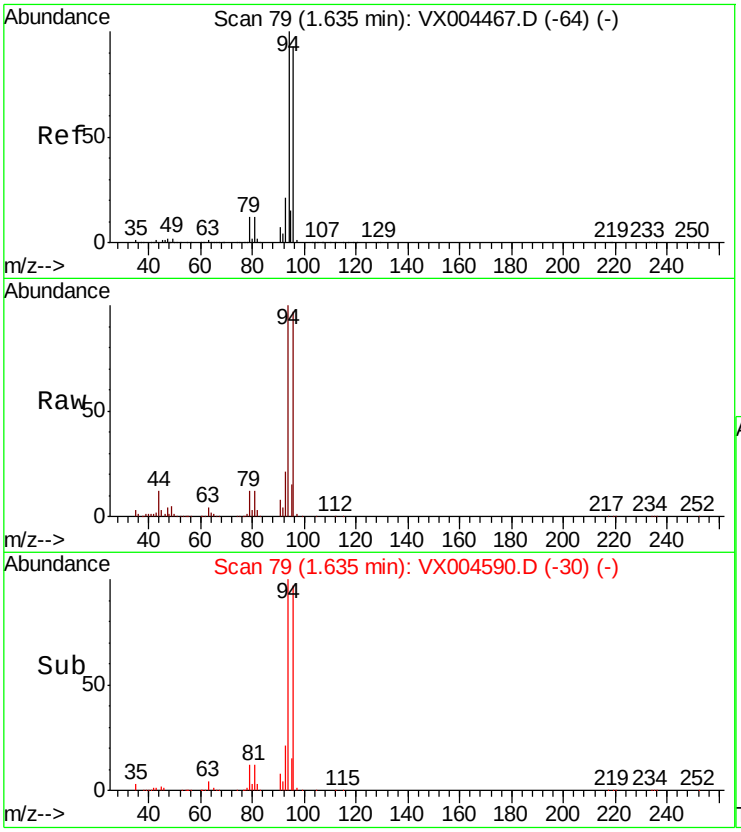


#4
Vinyl Chloride
Concen: 19.50 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 62 Resp: 62092

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.8	38.8



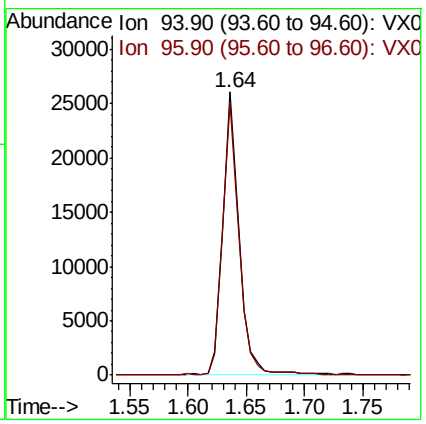


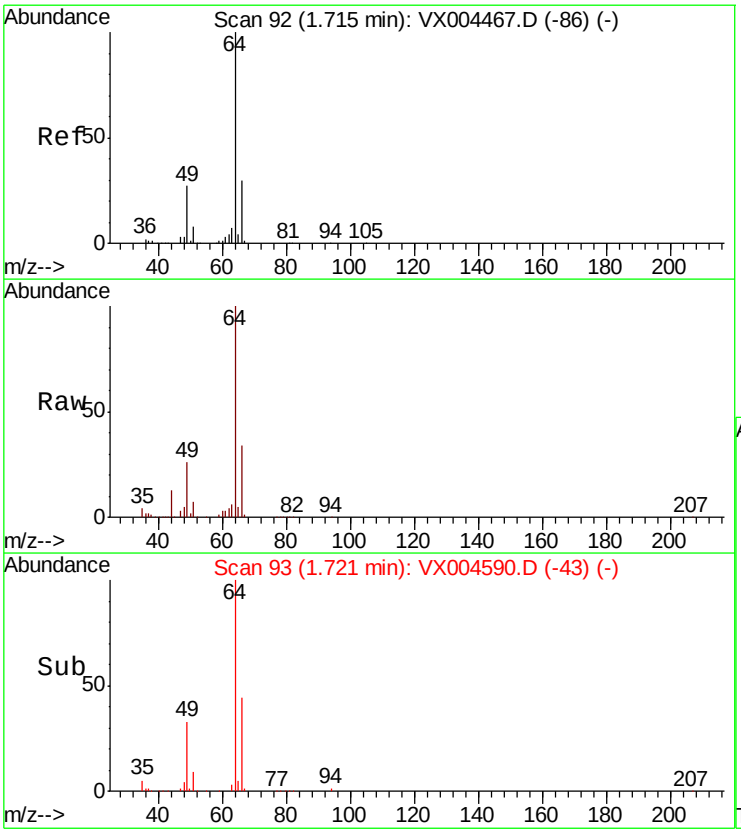
#5
Bromomethane
Concen: 18.44 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 94 Resp: 25575

Ion	Ratio	Lower	Upper
94	100		
96	96.4	74.5	111.7

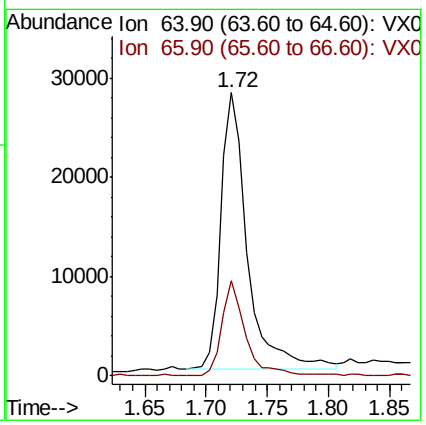


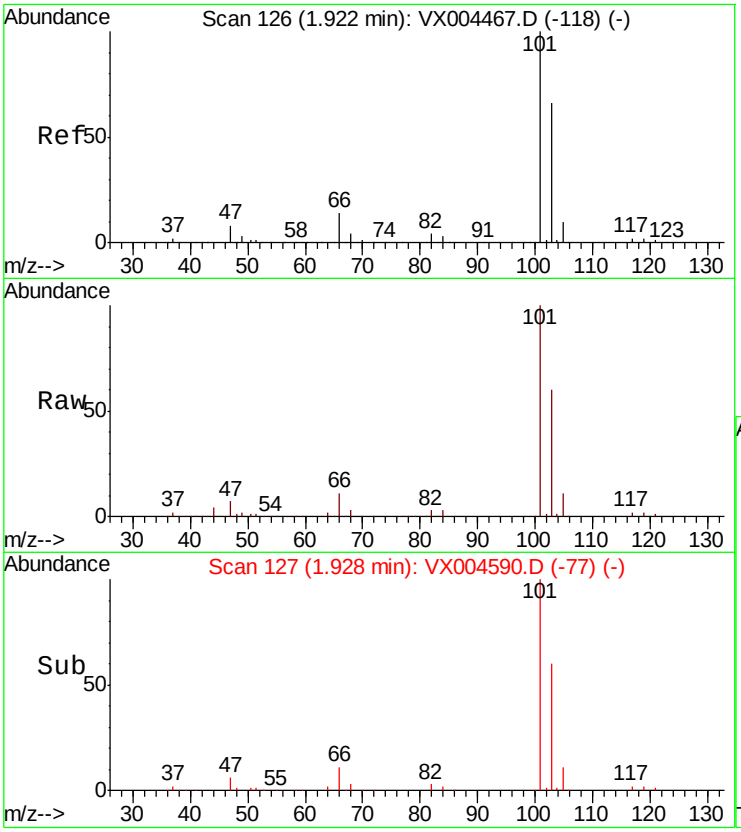


#6
Chloroethane
Concen: 20.56 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 64 Resp: 42323

Ion	Ratio	Lower	Upper
64	100		
66	34.3	24.6	36.8



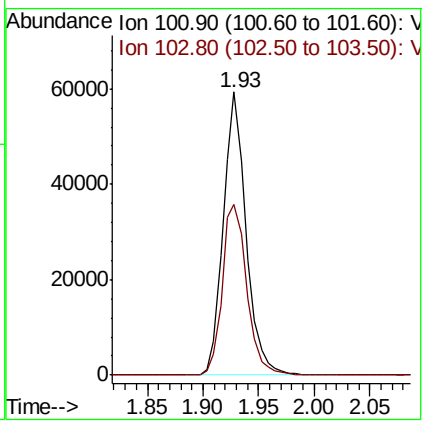


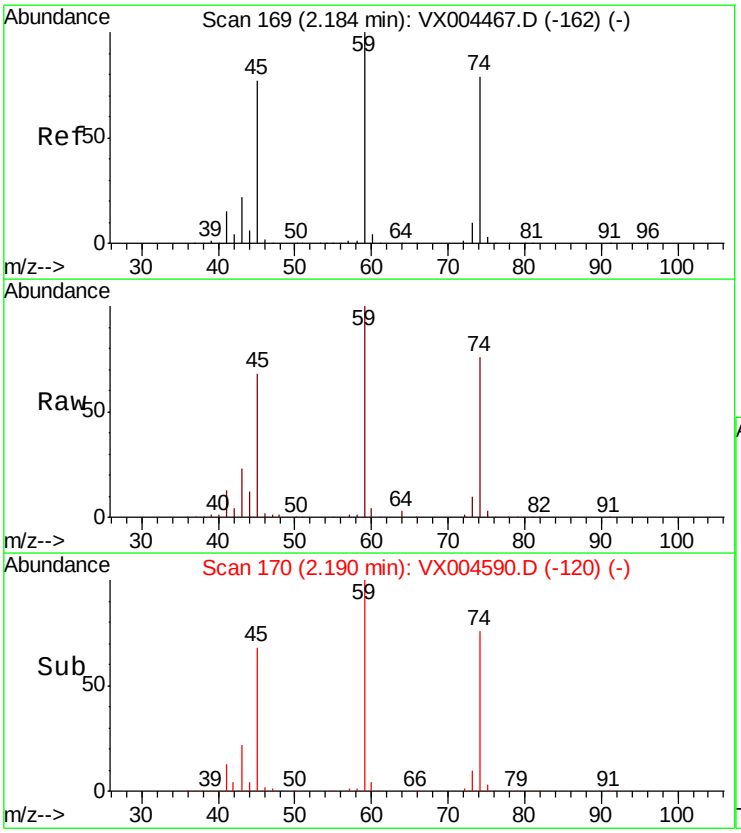
#7
Trichlorofluoromethane
Concen: 19.88 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion:101 Resp: 83886

Ion	Ratio	Lower	Upper
101	100		
103	60.4	48.9	73.3

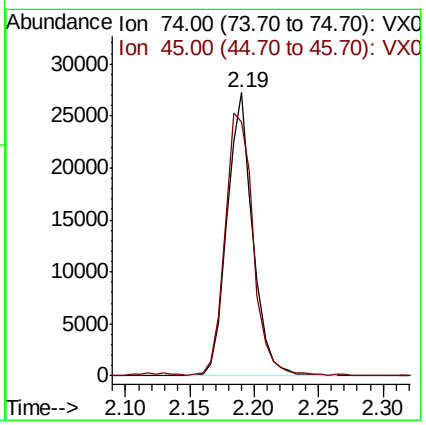


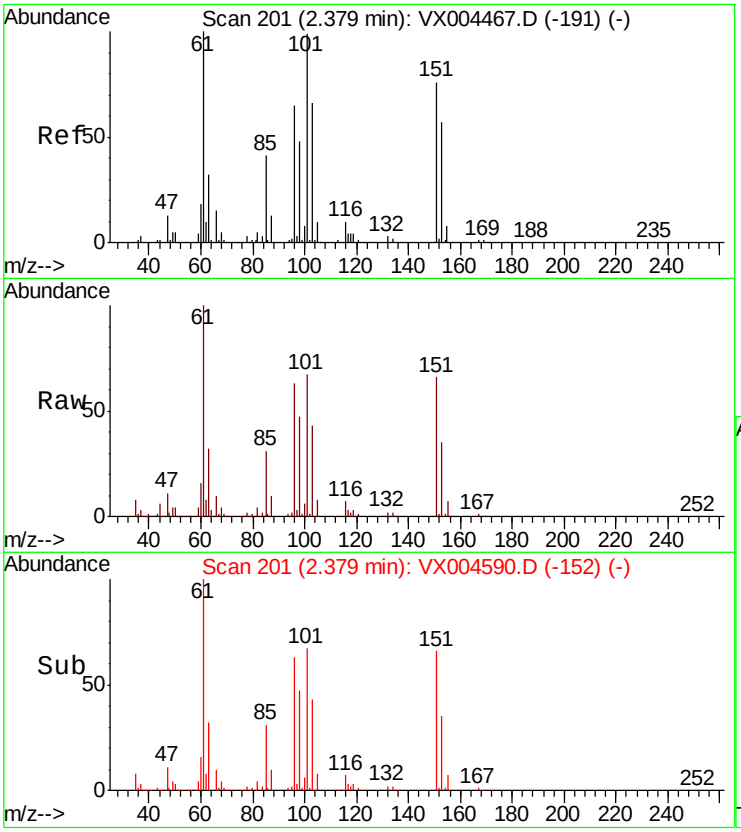


#8
Diethyl Ether
Concen: 20.13 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 74 Resp: 38087

Ion	Ratio	Lower	Upper
74	100		
45	101.6	48.3	144.8



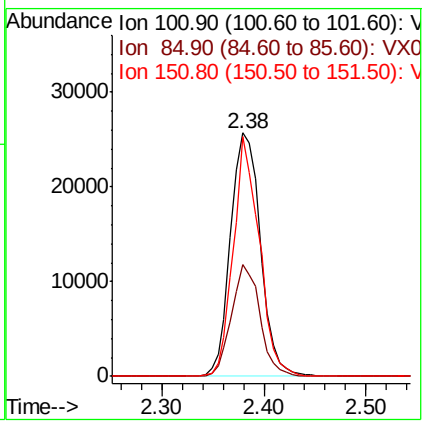


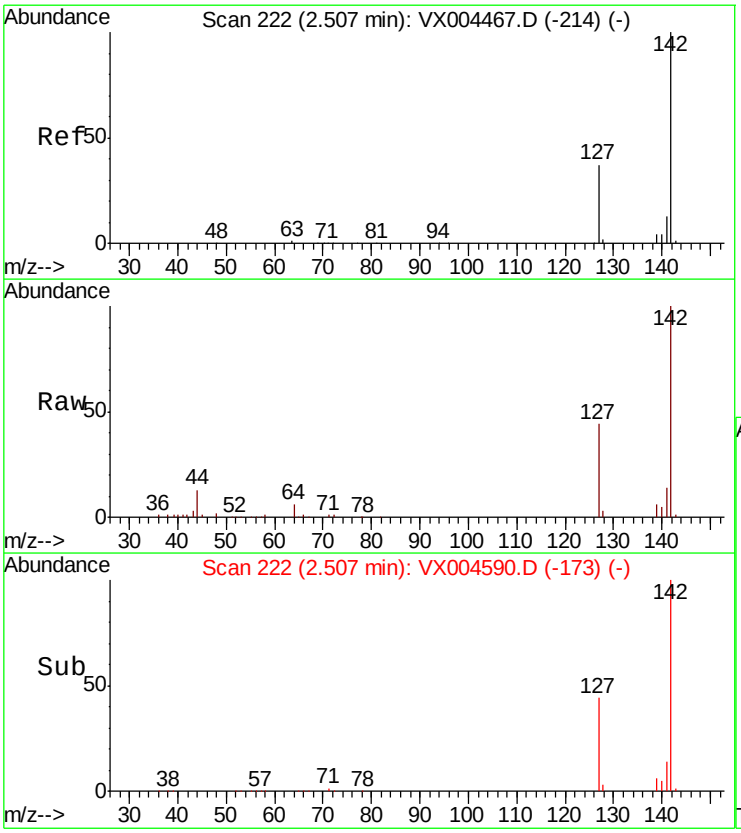
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.44 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion:101 Resp: 52033

Ion	Ratio	Lower	Upper
101	100		
85	43.4	34.2	51.4
151	85.7	65.0	97.6

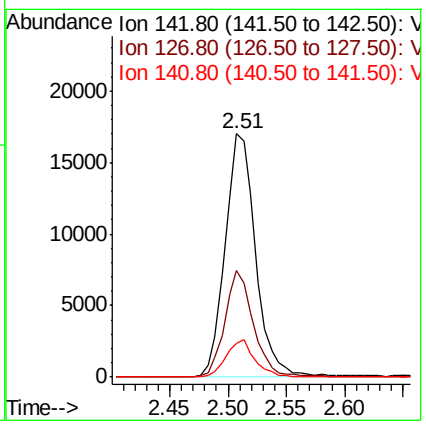


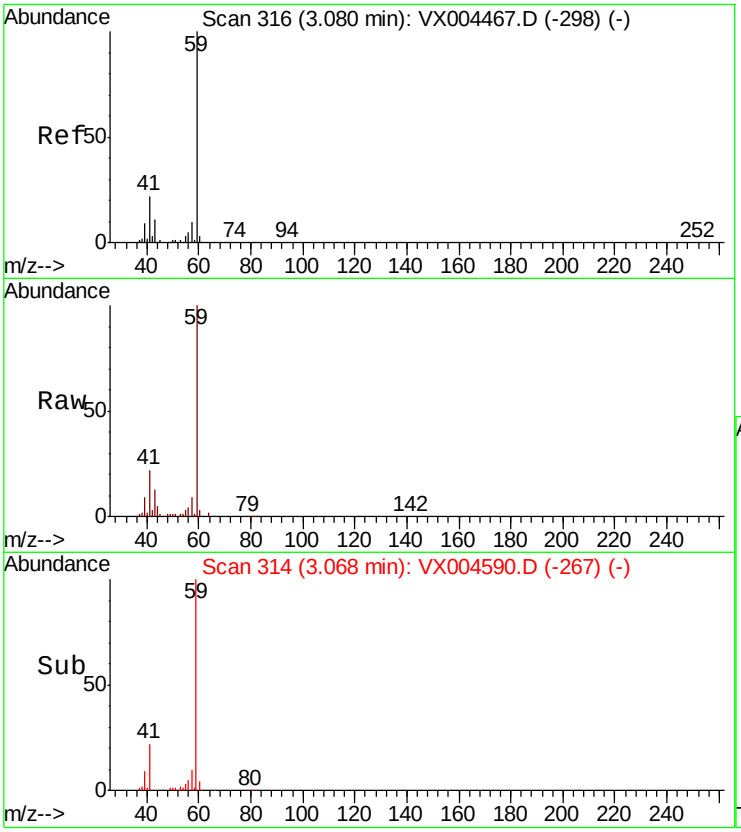


#10
Methyl Iodide
Concen: 13.13 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion:142 Resp: 31047

Ion	Ratio	Lower	Upper
142	100		
127	41.1	33.8	50.6
141	14.5	11.4	17.0



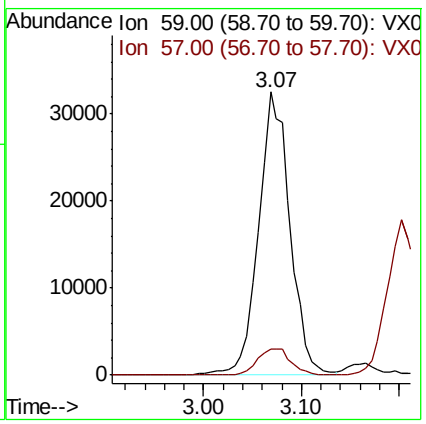


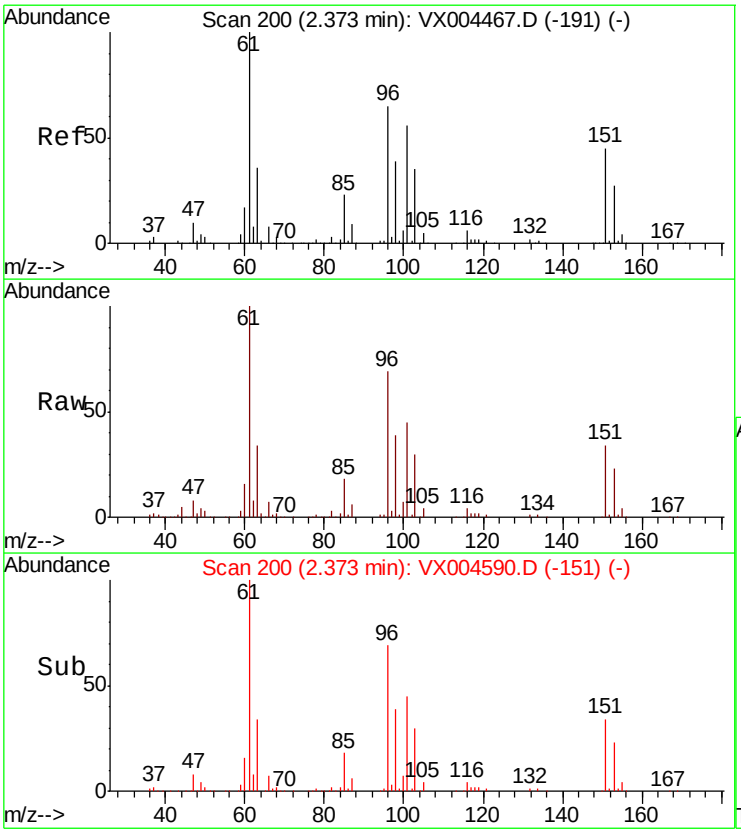
#11
Tert butyl alcohol
Concen: 98.71 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 59 Resp: 73037

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.2	12.4

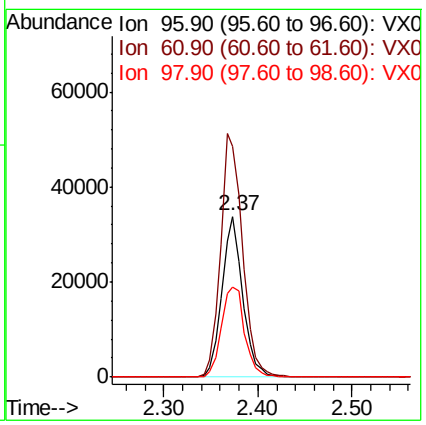


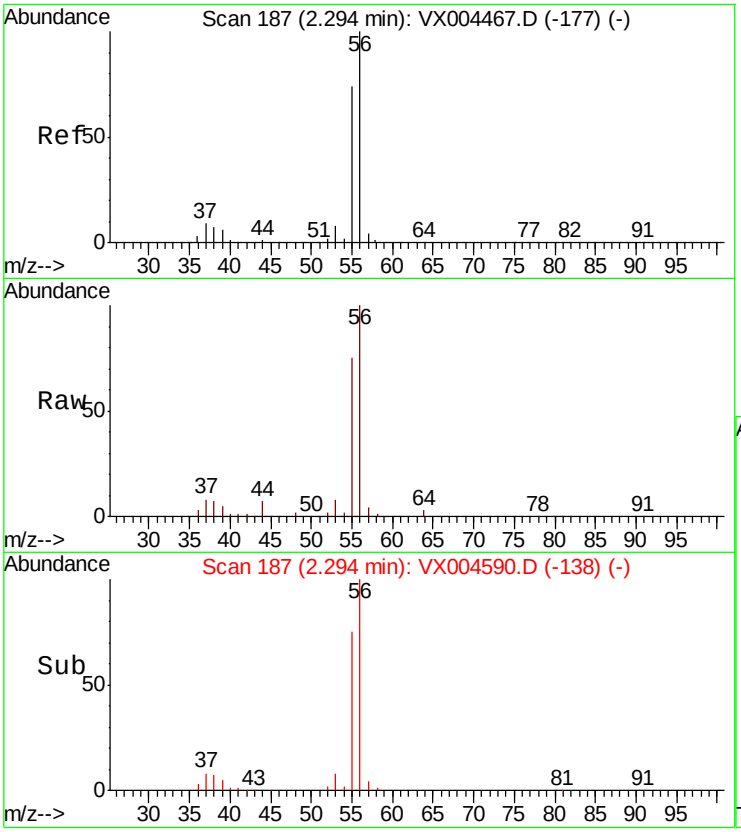


#12
1,1-Dichloroethene
Concen: 20.54 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 96 Resp: 51613

Ion	Ratio	Lower	Upper
96	100		
61	144.0	128.8	193.2
98	56.4	52.2	78.2



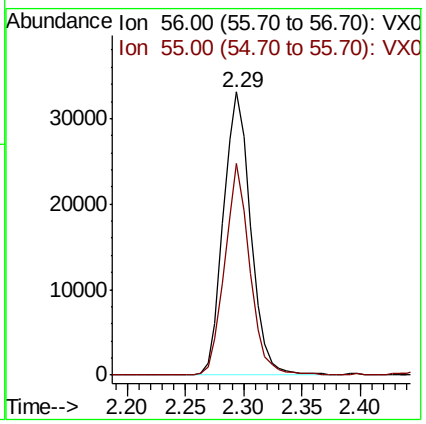


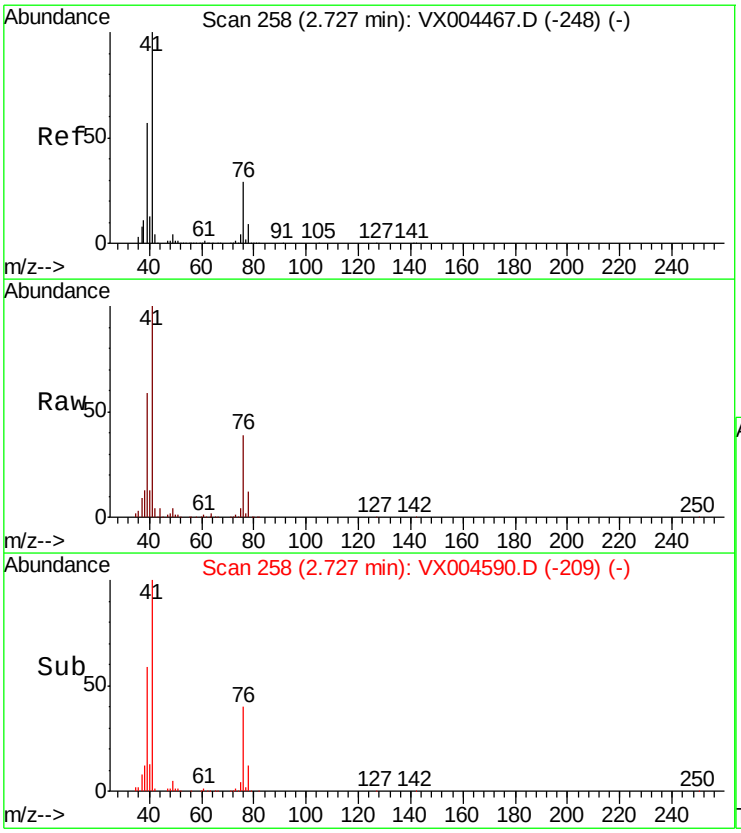
#13
Acrolein
Concen: 184.68 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 56 Resp: 53939

Ion	Ratio	Lower	Upper
56	100		
55	69.0	54.7	82.1

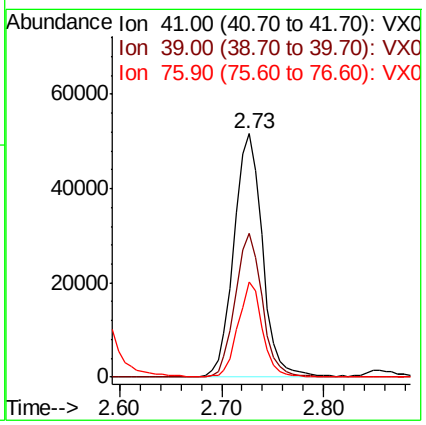


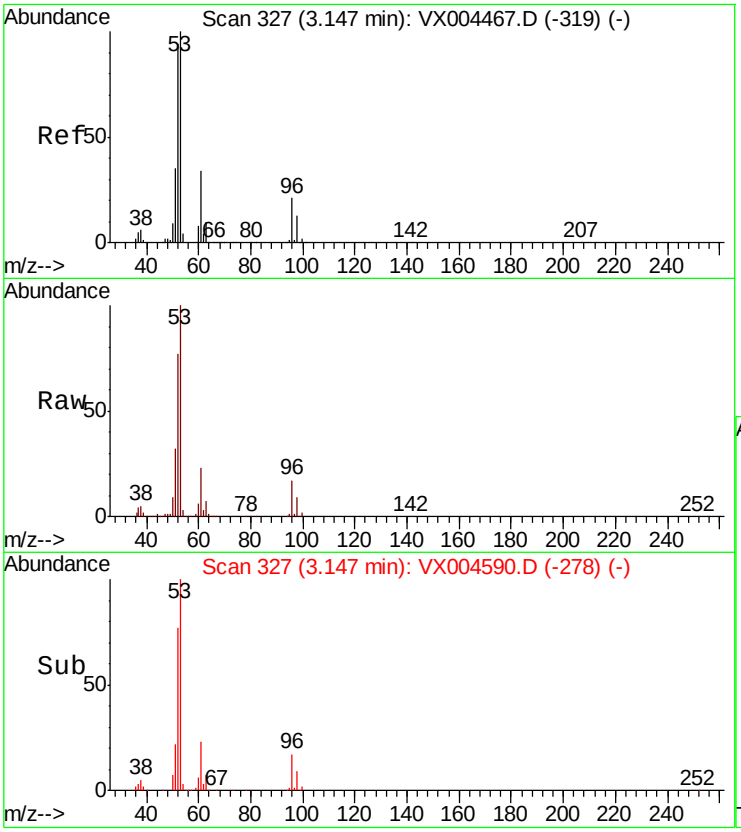


#14
Allyl chloride
Concen: 19.34 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 41 Resp: 99916

Ion	Ratio	Lower	Upper
41	100		
39	55.3	48.9	73.3
76	33.6	26.7	40.1



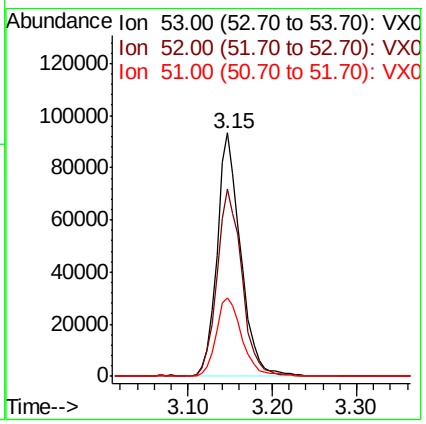


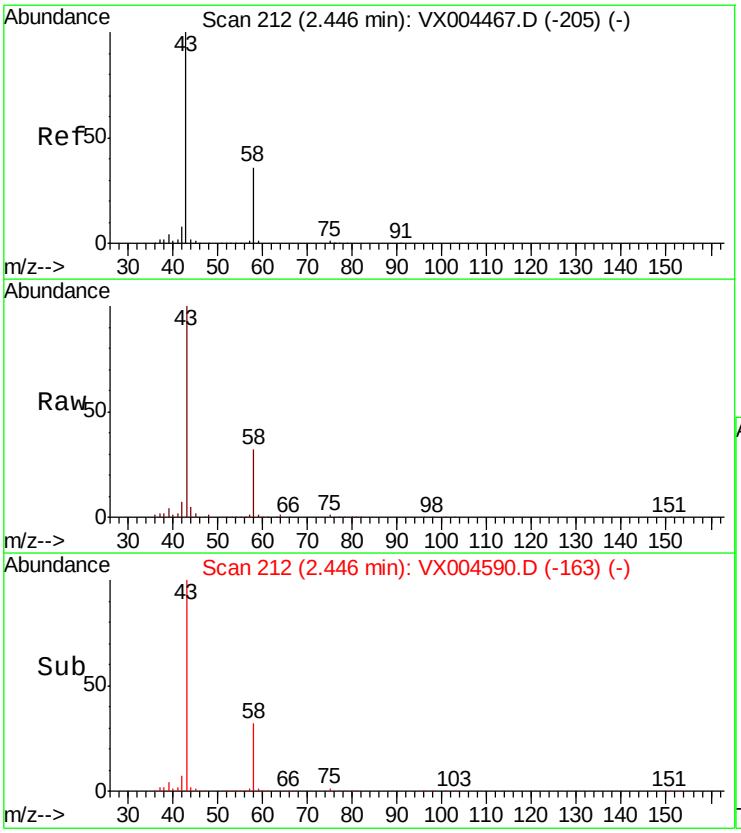
#15
Acrylonitrile
Concen: 100.33 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 53 Resp: 178761

Ion	Ratio	Lower	Upper
53	100		
52	81.5	65.2	97.8
51	35.3	28.2	42.2

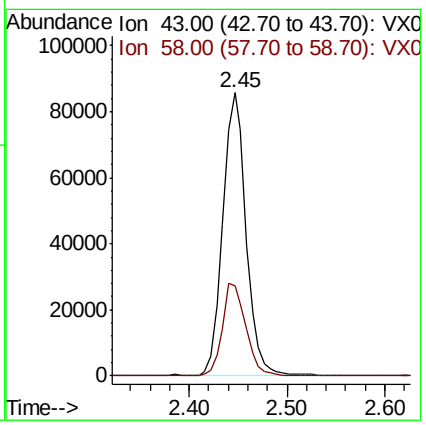


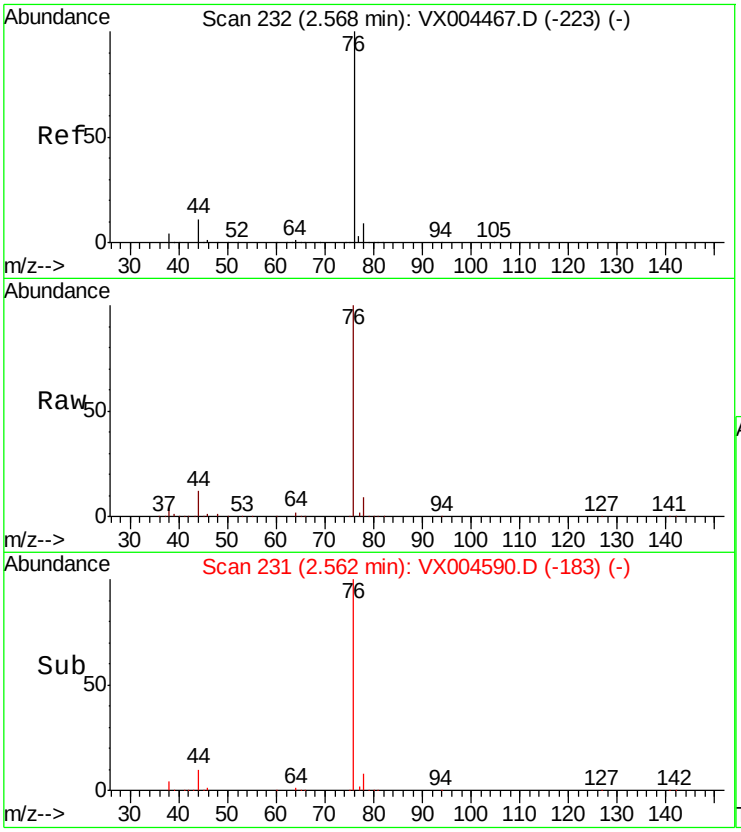


#16
Acetone
Concen: 92.75 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 43 Resp: 140370

Ion	Ratio	Lower	Upper
43	100		
58	31.8	26.2	39.4



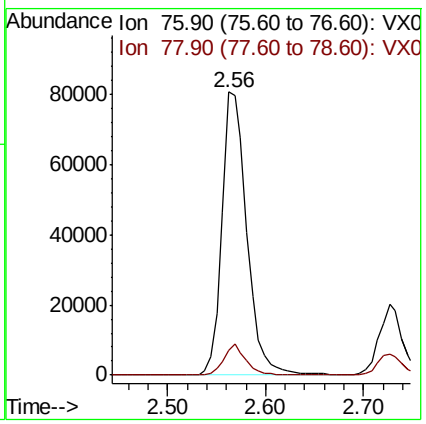


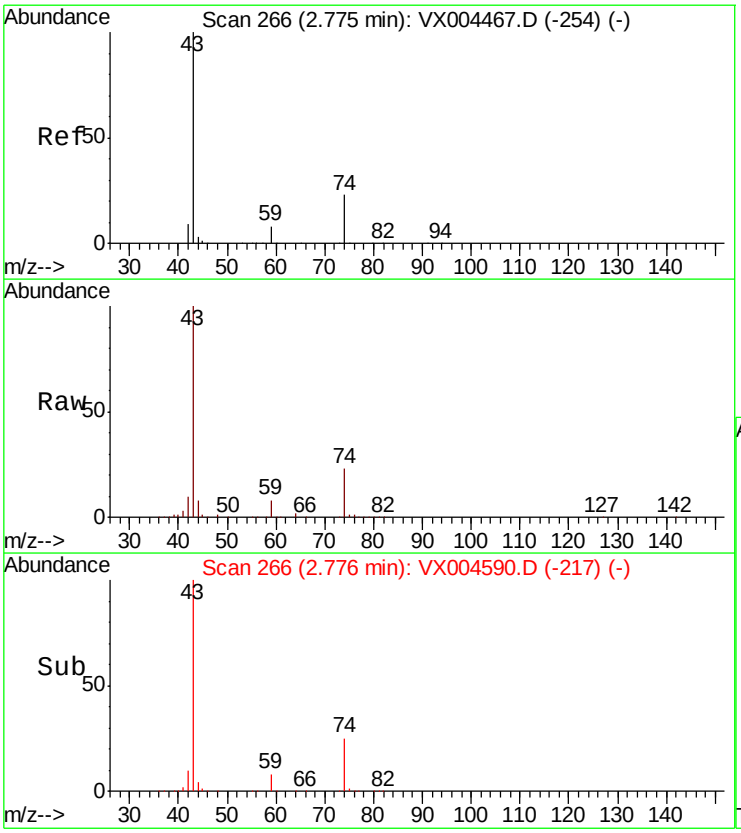
#17
Carbon Disulfide
Concen: 19.60 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Tgt Ion: 76 Resp: 142342

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.0	10.6

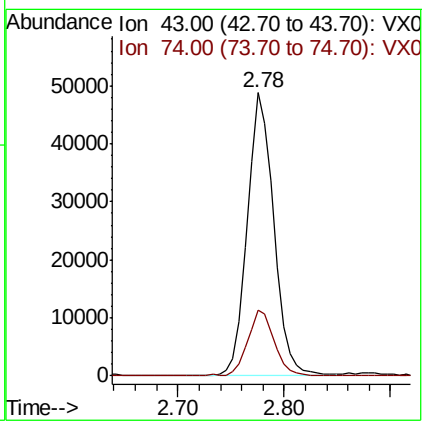


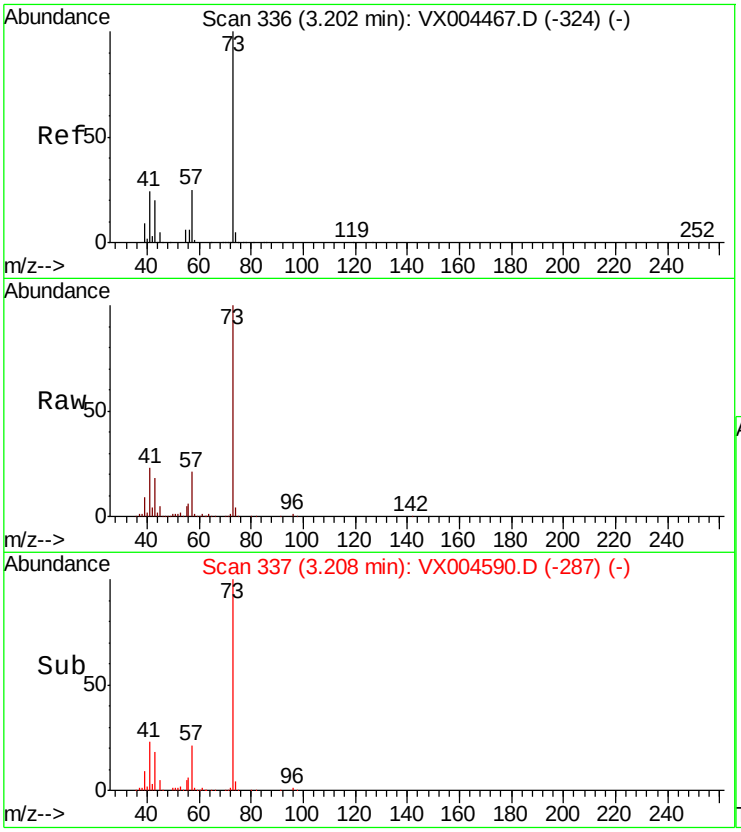


#18
Methyl Acetate
Concen: 20.02 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 43 Resp: 84996

Ion	Ratio	Lower	Upper
43	100		
74	23.8	19.4	29.2



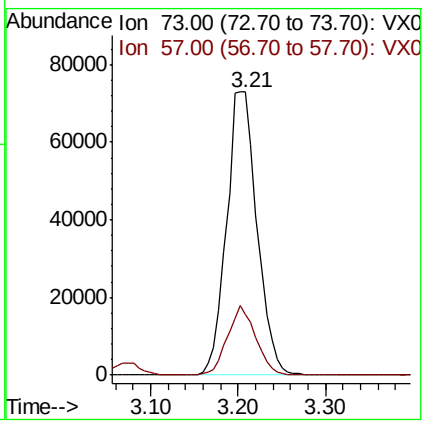


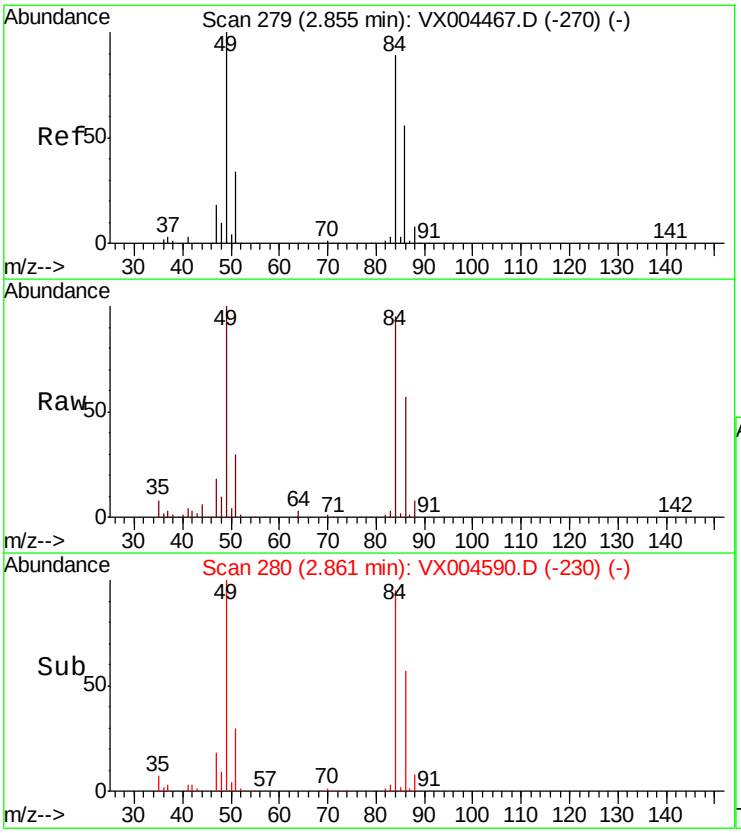
#19
Methyl tert-butyl Ether
Concen: 20.17 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Tgt Ion: 73 Resp: 177825

Ion	Ratio	Lower	Upper
73	100		
57	21.4	17.1	25.7

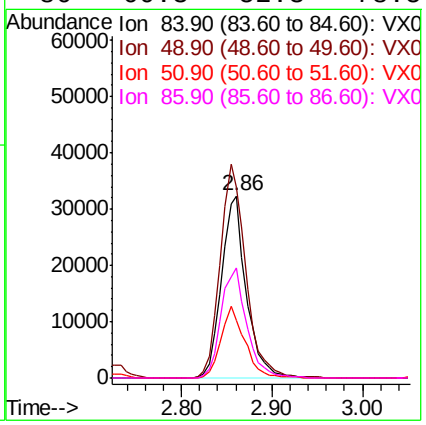


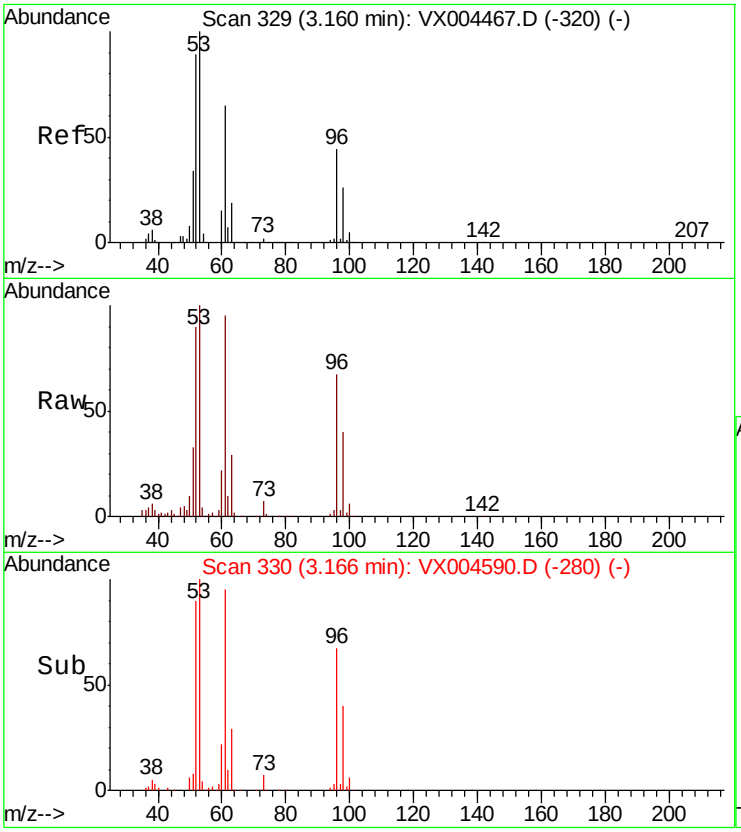


#20
Methylene Chloride
Concen: 19.78 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 84 Resp: 61413

Ion	Ratio	Lower	Upper
84	100		
49	104.9	101.2	151.8
51	31.9	29.5	44.3
86	60.3	52.3	78.5



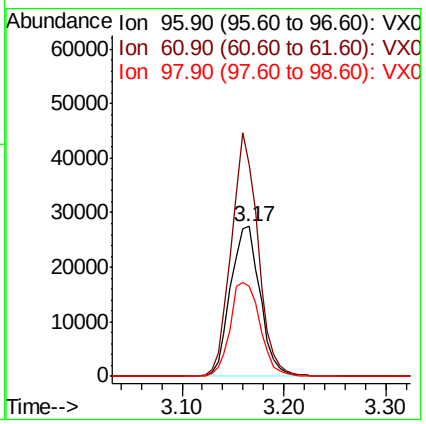


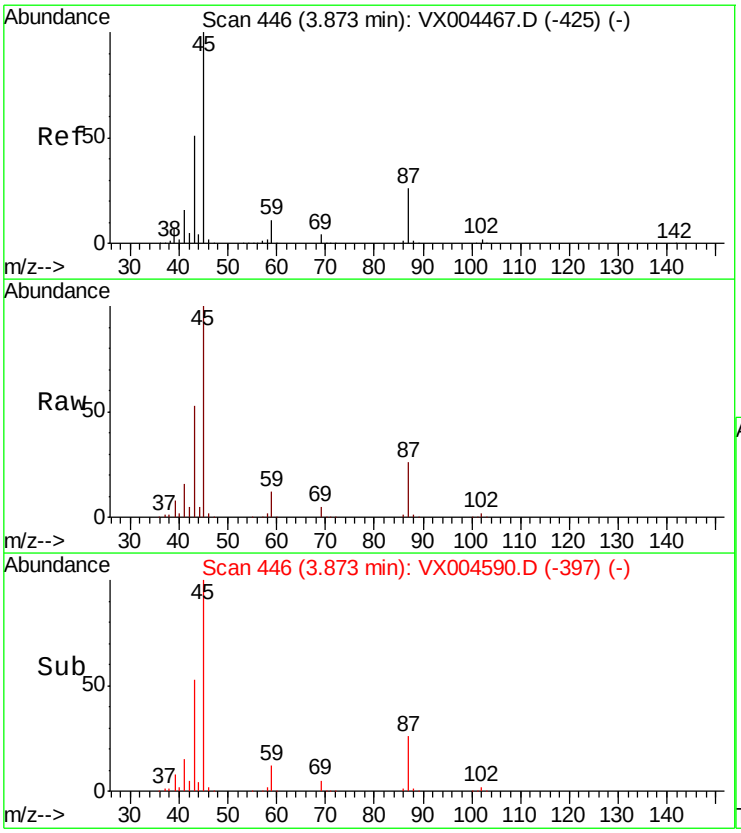
#21
trans-1,2-Dichloroethene
Concen: 19.79 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 96 Resp: 54947

Ion	Ratio	Lower	Upper
96	100		
61	141.4	113.8	170.6
98	60.3	51.8	77.8

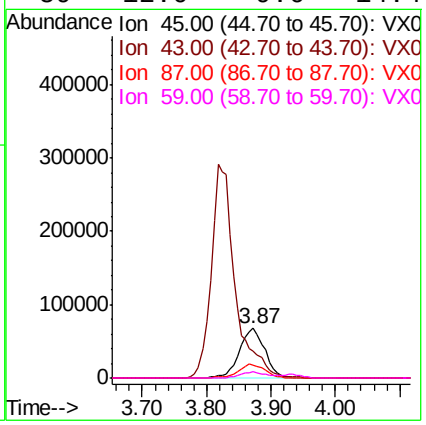


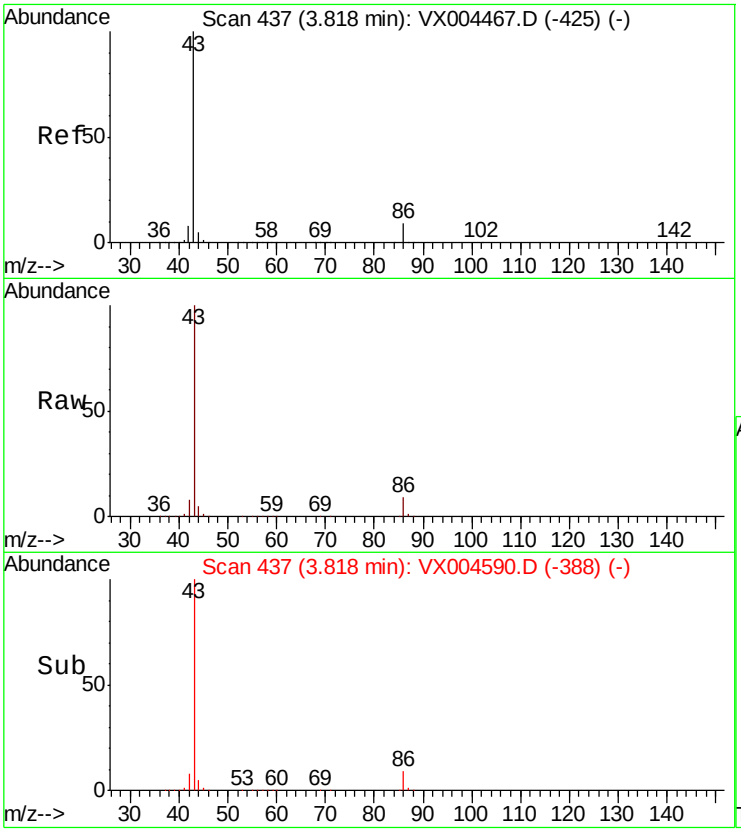


#22
Diisopropyl ether
Concen: 19.80 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 45 Resp: 184182

Ion	Ratio	Lower	Upper
45	100		
43	52.9	42.8	64.2
87	25.9	22.6	34.0
59	12.0	9.6	14.4



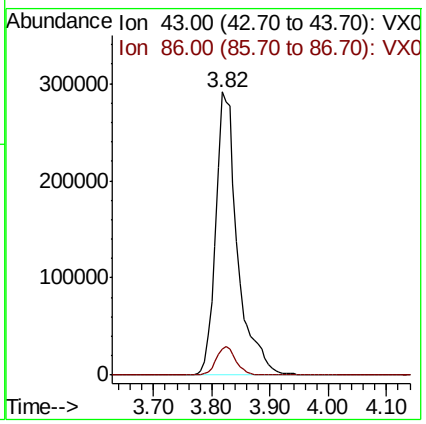


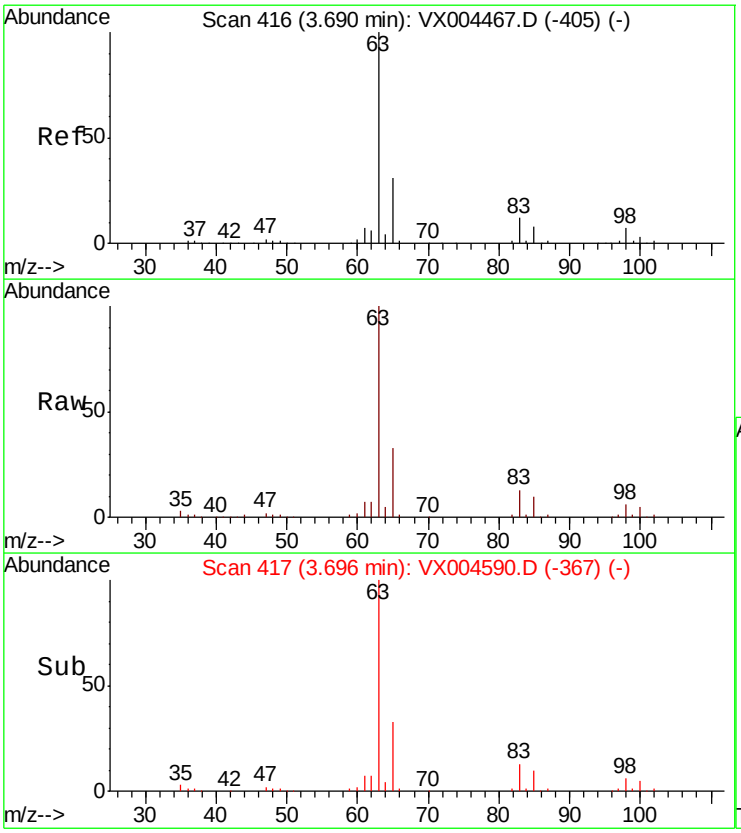
#23
Vinyl Acetate
Concen: 100.26 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Tgt Ion: 43 Resp: 754906

Ion	Ratio	Lower	Upper
43	100		
86	9.3	8.9	13.3

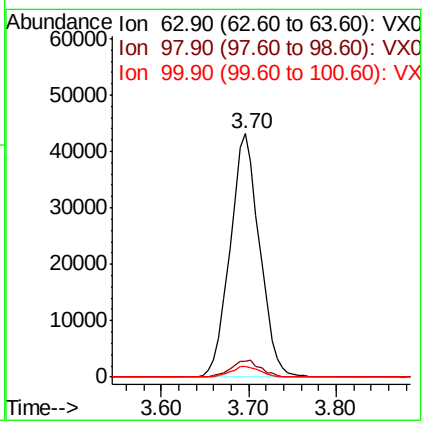


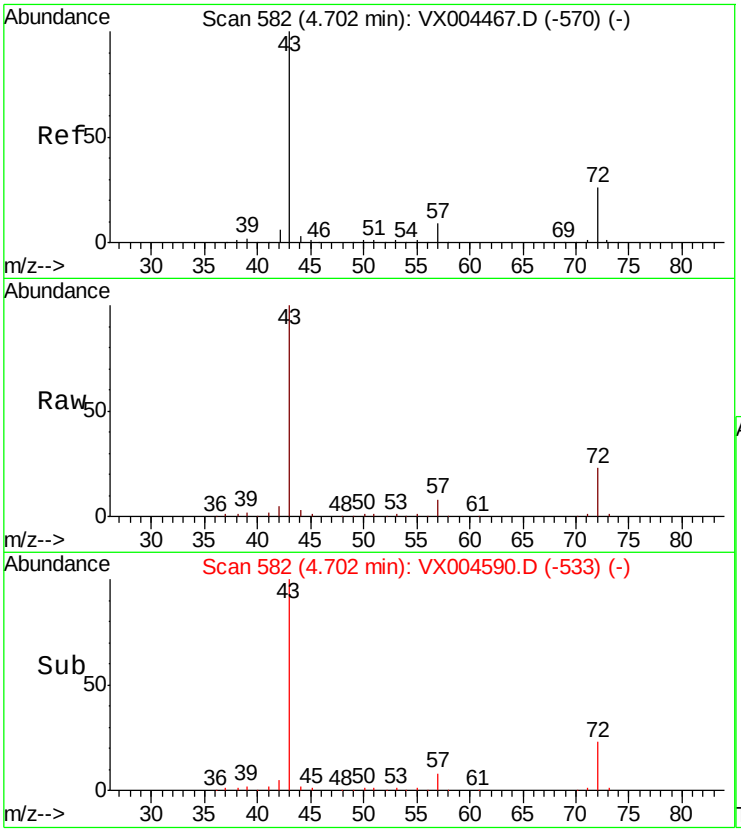


#24
1,1-Dichloroethane
Concen: 19.32 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 63 Resp: 101502

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.5	10.4
100	4.5	2.4	7.1



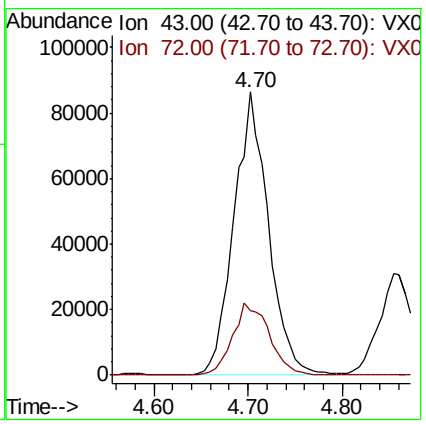


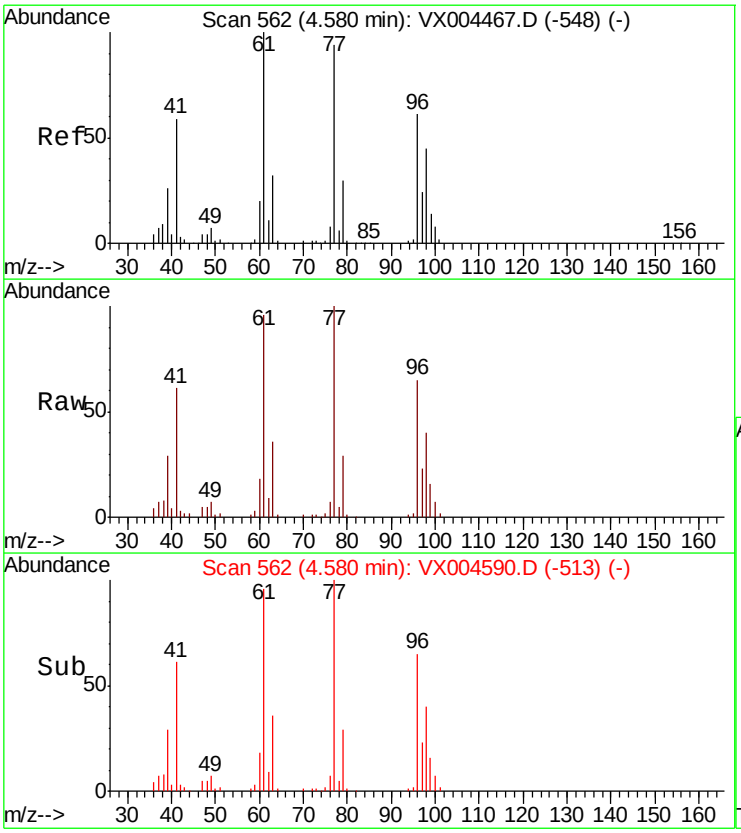
#25
2-Butanone
Concen: 91.44 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 43 Resp: 220229

Ion	Ratio	Lower	Upper
43	100		
72	22.8	22.0	33.0

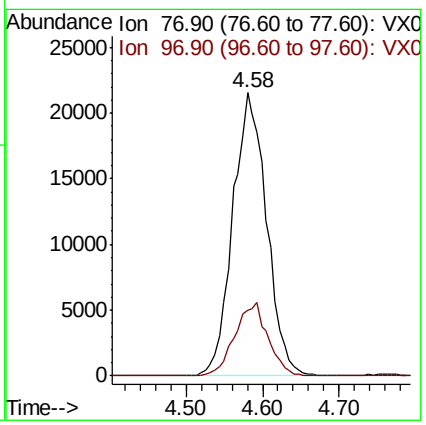


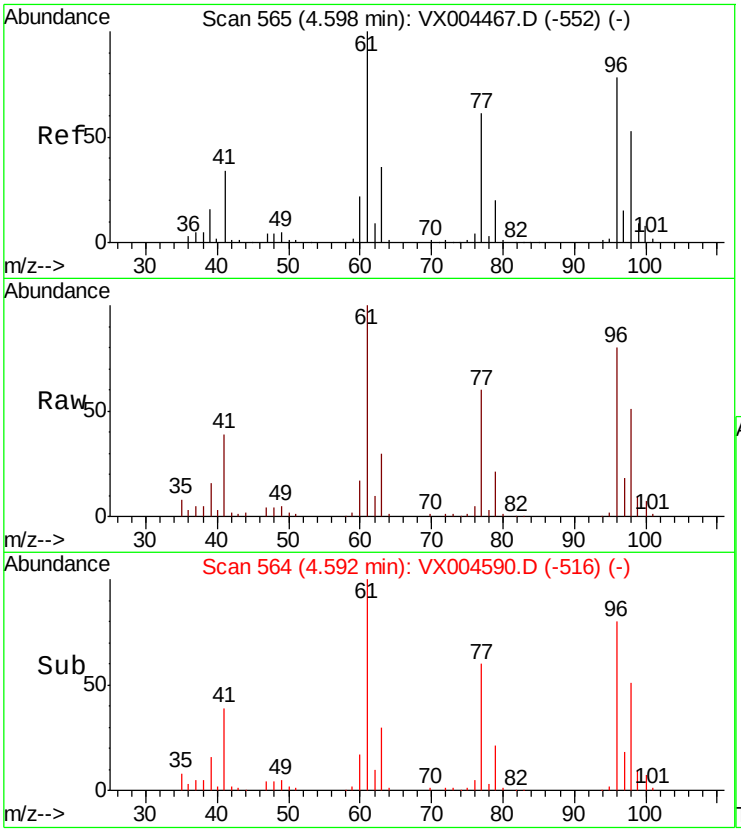


#26
2,2-Dichloropropane
Concen: 18.30 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 77 Resp: 66012

Ion	Ratio	Lower	Upper
77	100		
97	25.3	11.7	35.0



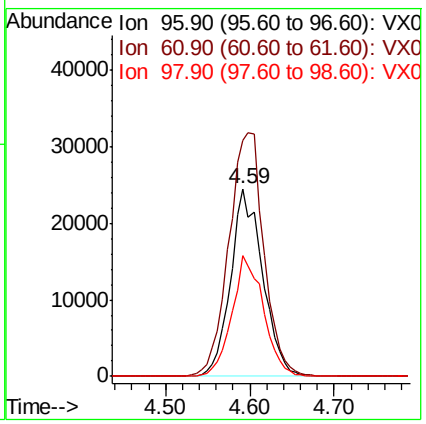


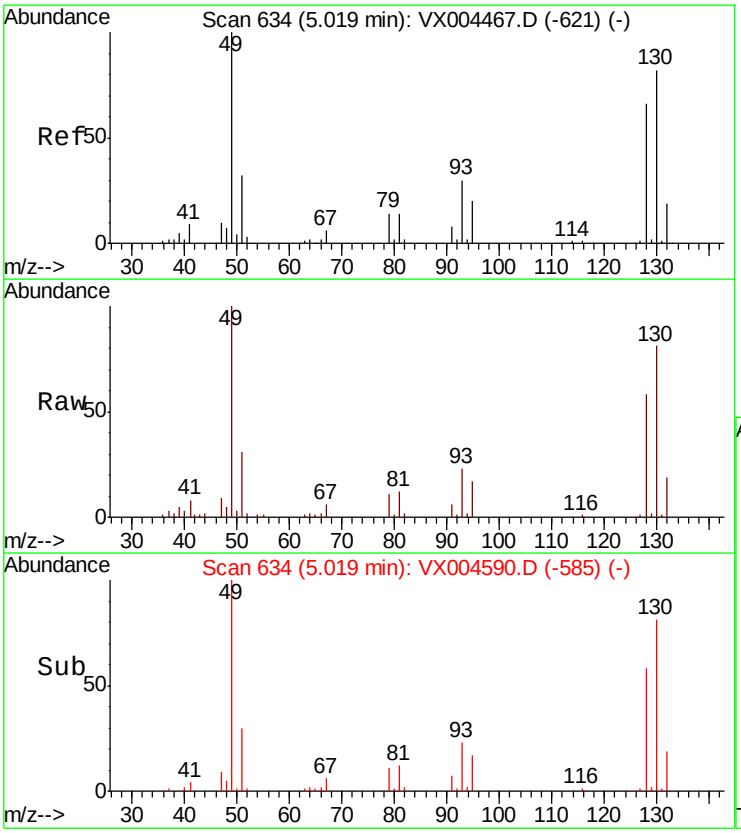
#27
cis-1,2-Dichloroethene
Concen: 20.30 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 96 Resp: 62911

Ion	Ratio	Lower	Upper
96	100		
61	142.3	0.0	282.6
98	63.5	0.0	130.2

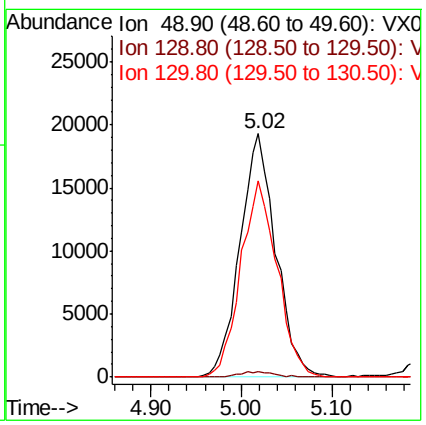


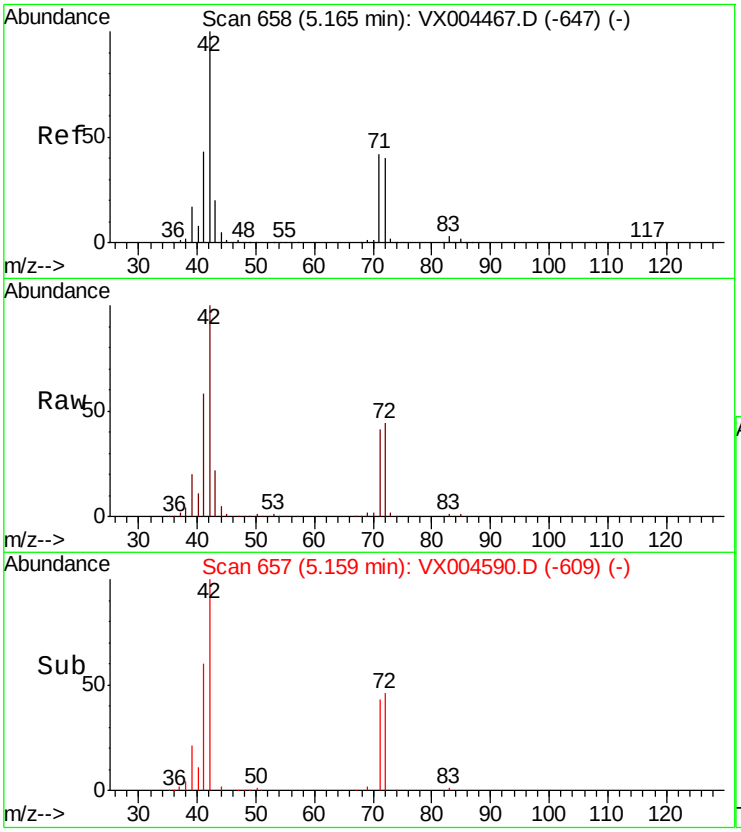


#28
Bromochloromethane
Concen: 22.00 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 49 Resp: 52848

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	81.6	67.5	101.3



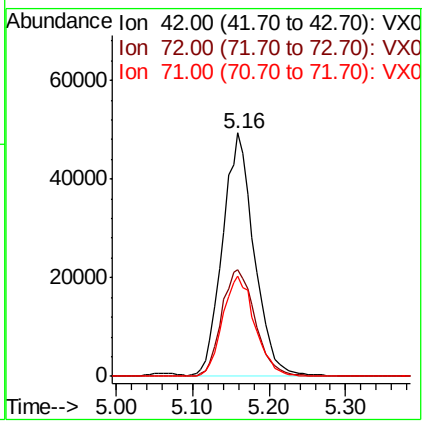


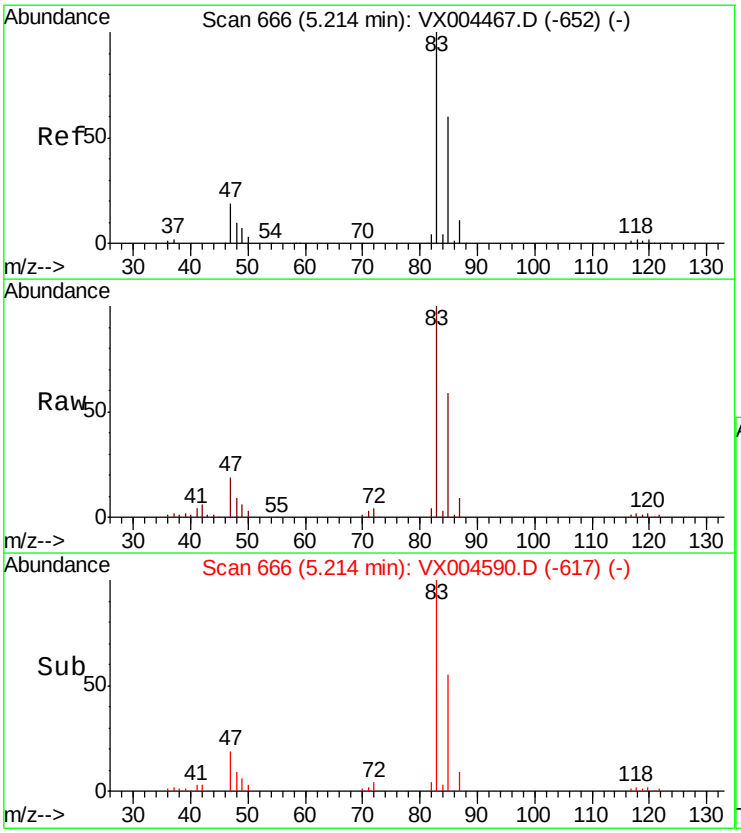
#29
Tetrahydrofuran
Concen: 96.39 ug/l
RT: 5.16 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 42 Resp: 140010

Ion	Ratio	Lower	Upper
42	100		
72	47.0	37.4	56.0
71	42.3	34.5	51.7

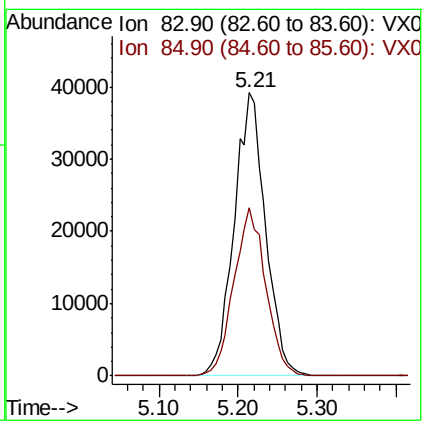


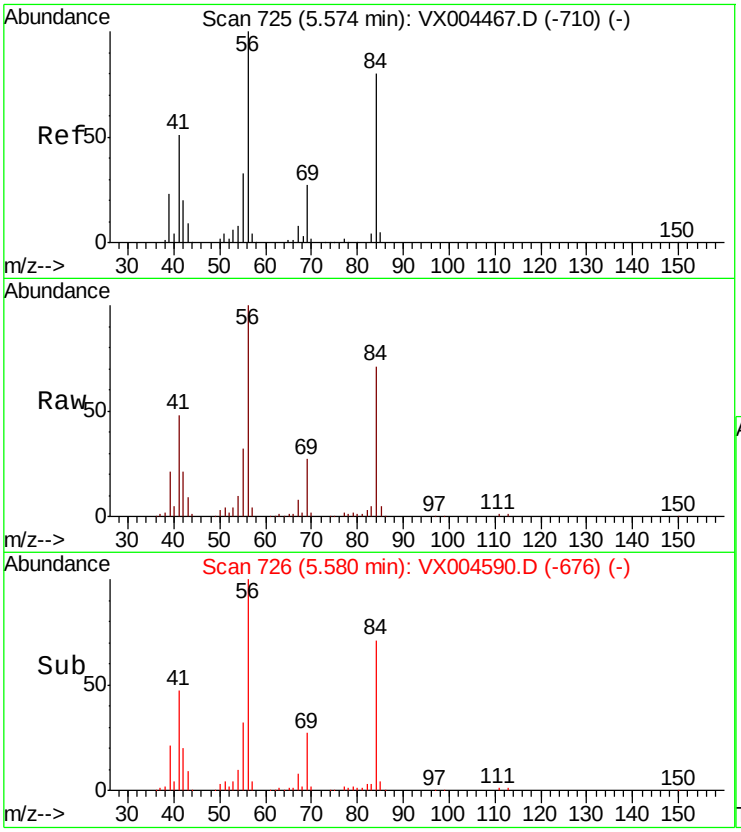


#30
Chloroform
Concen: 21.13 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 83 Resp: 108370

Ion	Ratio	Lower	Upper
83	100		
85	59.4	52.6	79.0



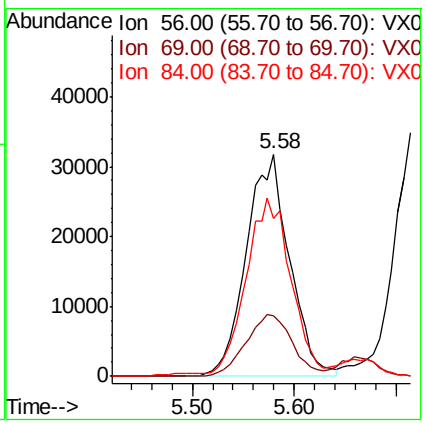


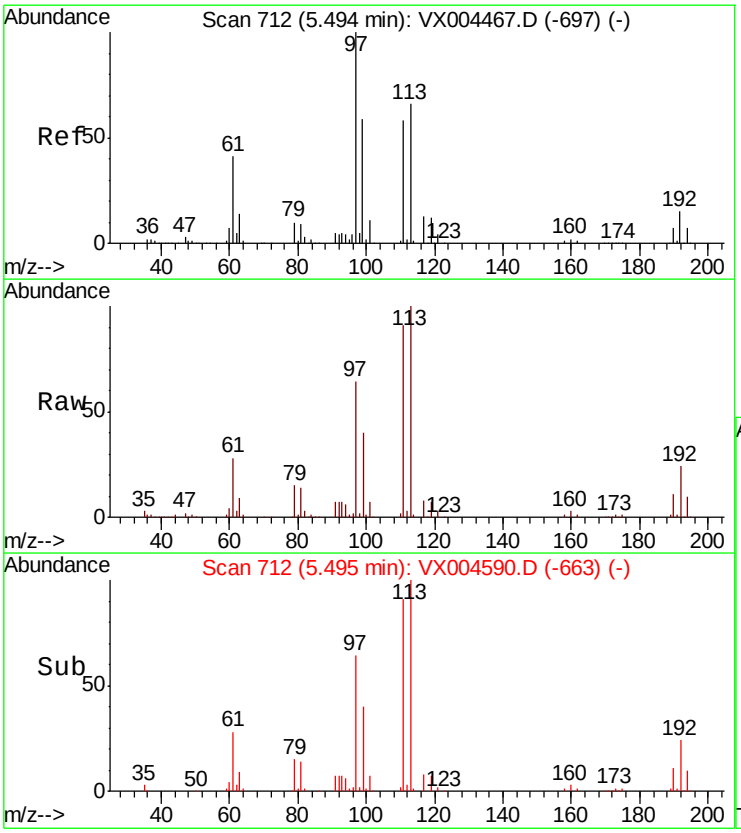
#31
Cyclohexane
Concen: 20.84 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Tgt Ion: 56 Resp: 93494

Ion	Ratio	Lower	Upper
56	100		
69	27.4	25.4	38.2
84	69.3	71.4	107.2#

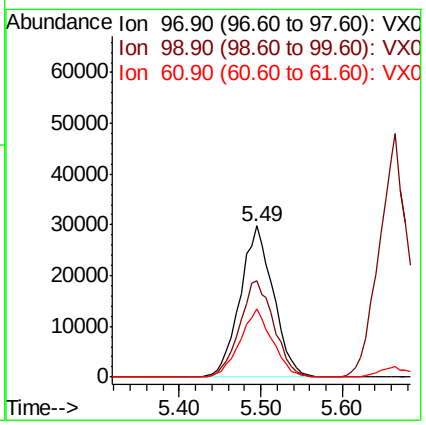


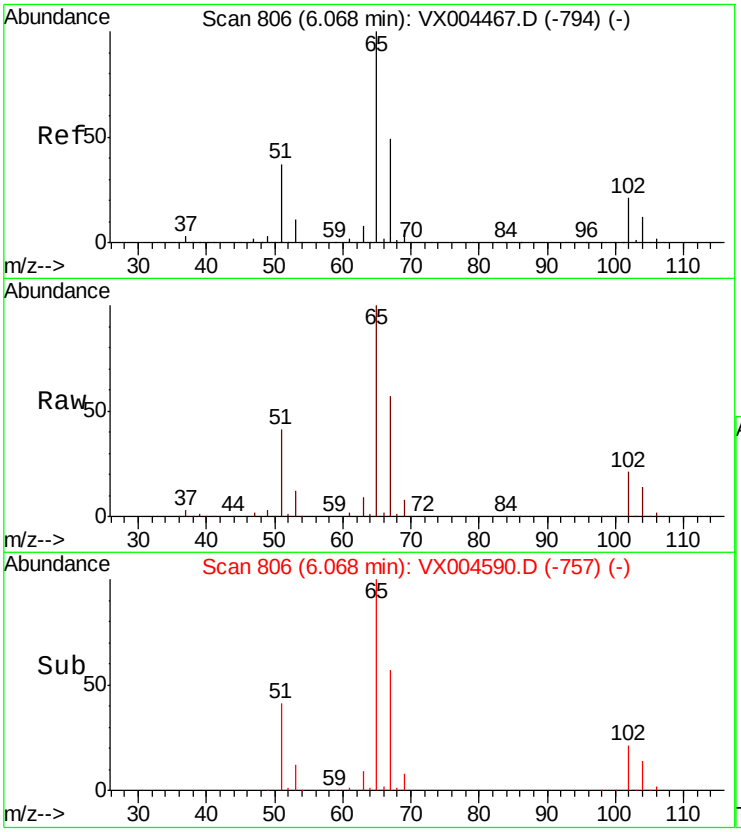


#32
1,1,1-Trichloroethane
Concen: 20.40 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 97 Resp: 84258

Ion	Ratio	Lower	Upper
97	100		
99	65.6	52.0	78.0
61	44.3	34.9	52.3



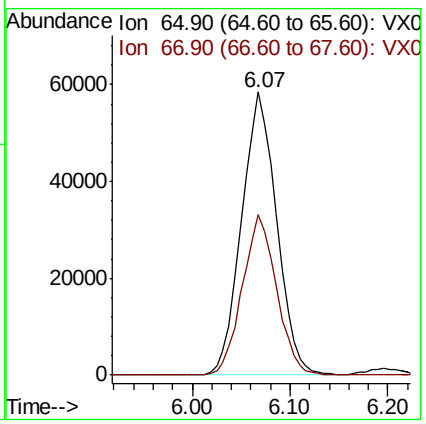


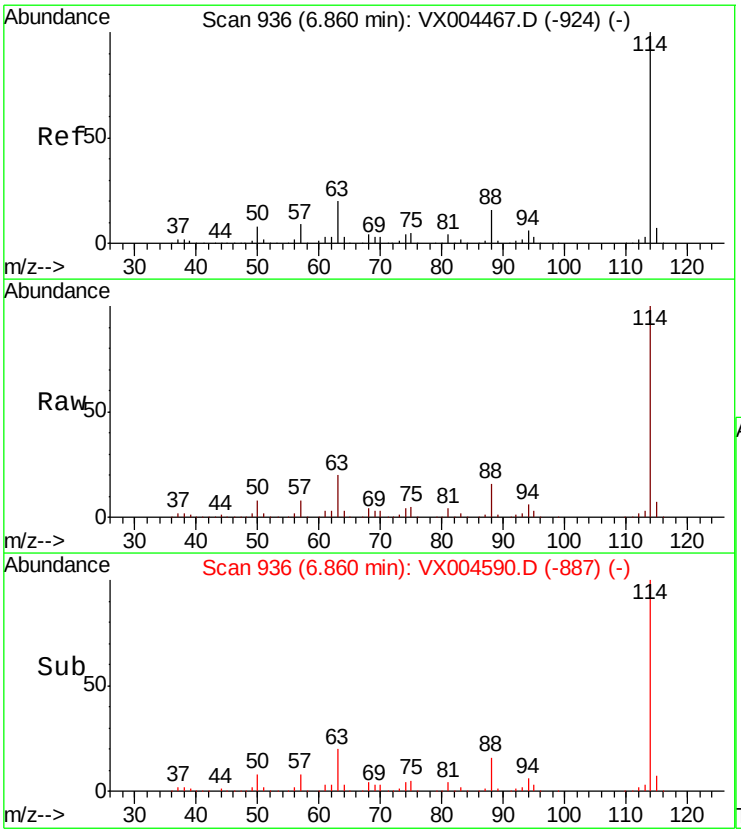
#33
1,2-Dichloroethane-d4
Concen: 46.95 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 65 Resp: 145568

Ion	Ratio	Lower	Upper
65	100		
67	55.4	0.0	106.8

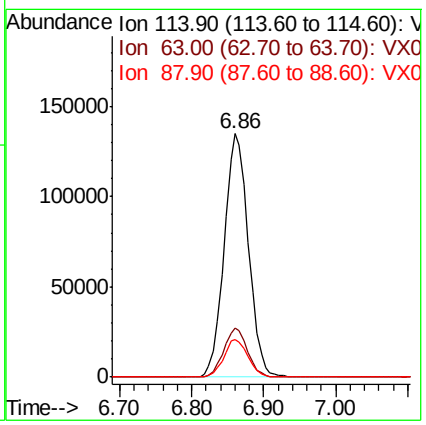


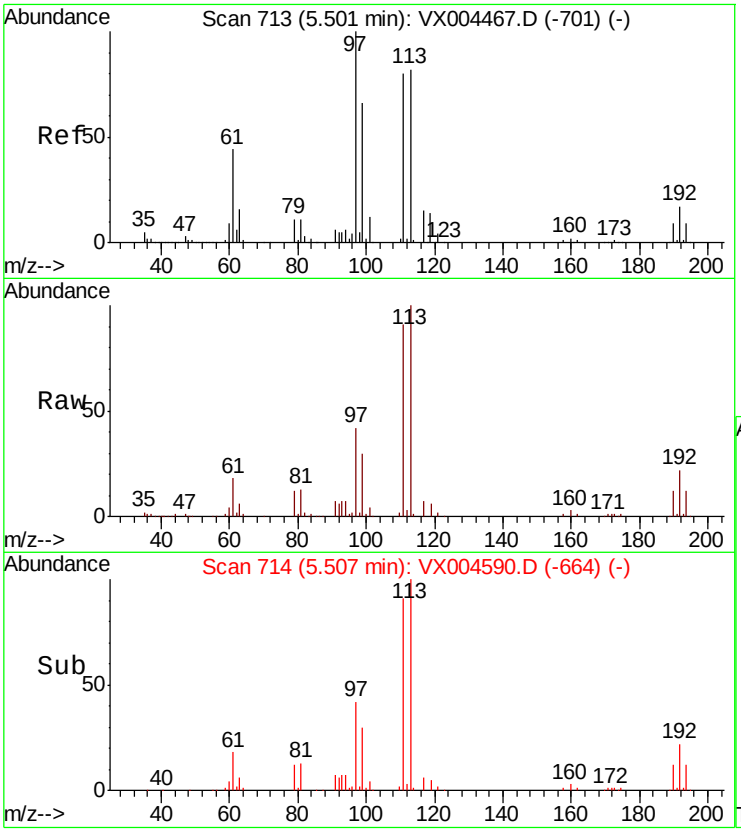


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion:114 Resp: 316208

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	39.0
88	15.6	0.0	30.4



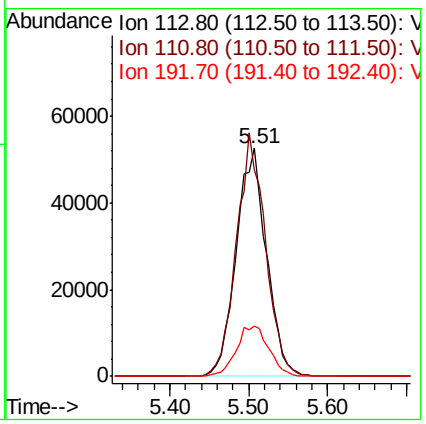


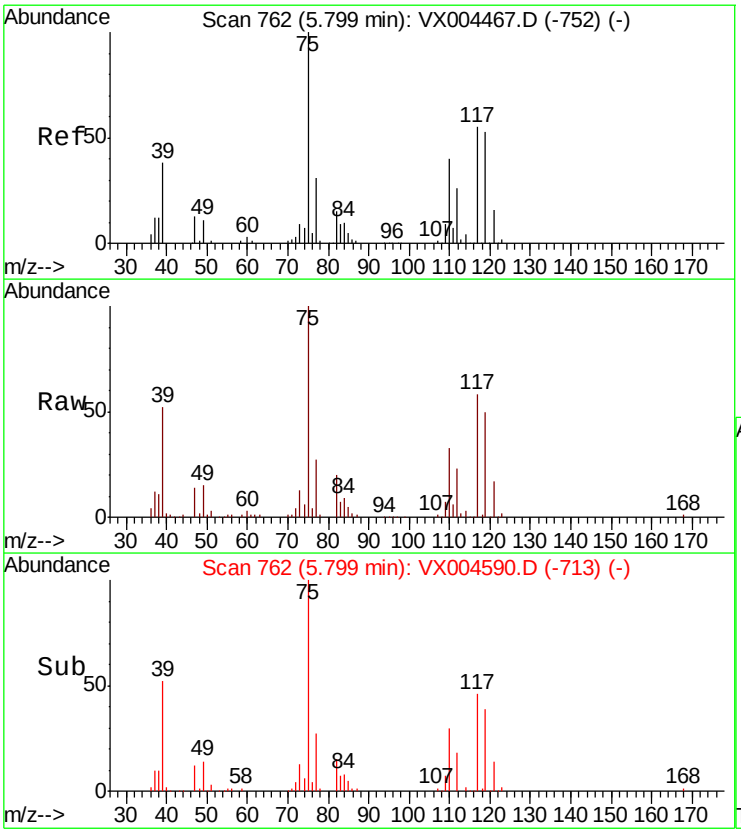
#35
Dibromofluoromethane
Concen: 48.59 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion:113 Resp: 140611

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.4	123.6
192	23.7	19.4	29.2

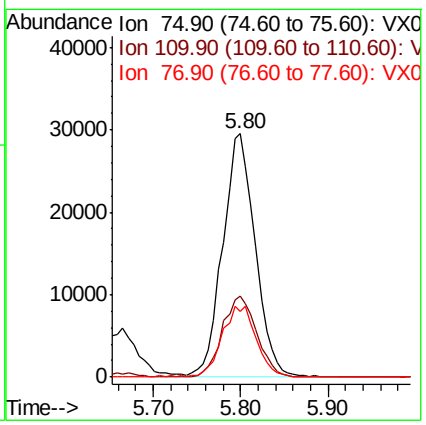


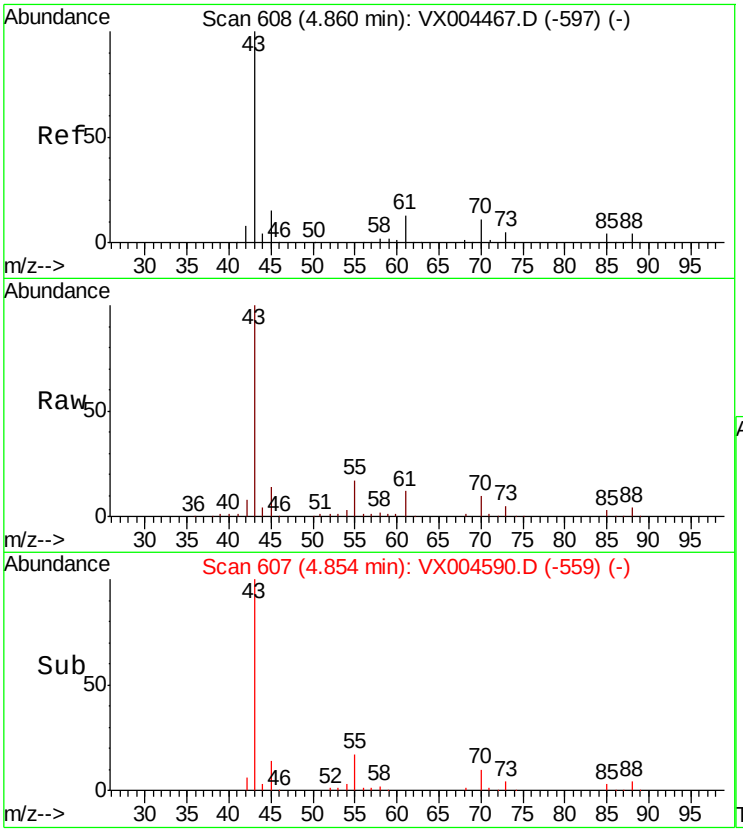


#36
1,1-Dichloropropene
Concen: 19.92 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 75 Resp: 76480

Ion	Ratio	Lower	Upper
75	100		
110	34.8	18.0	54.0
77	30.4	24.6	36.8



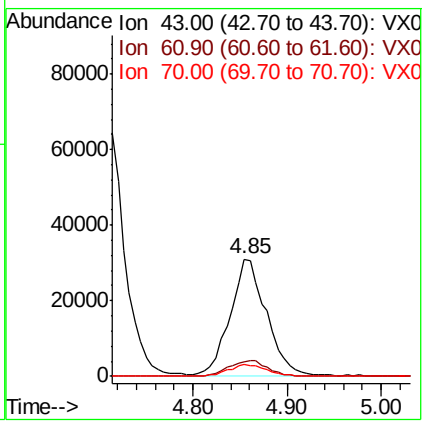


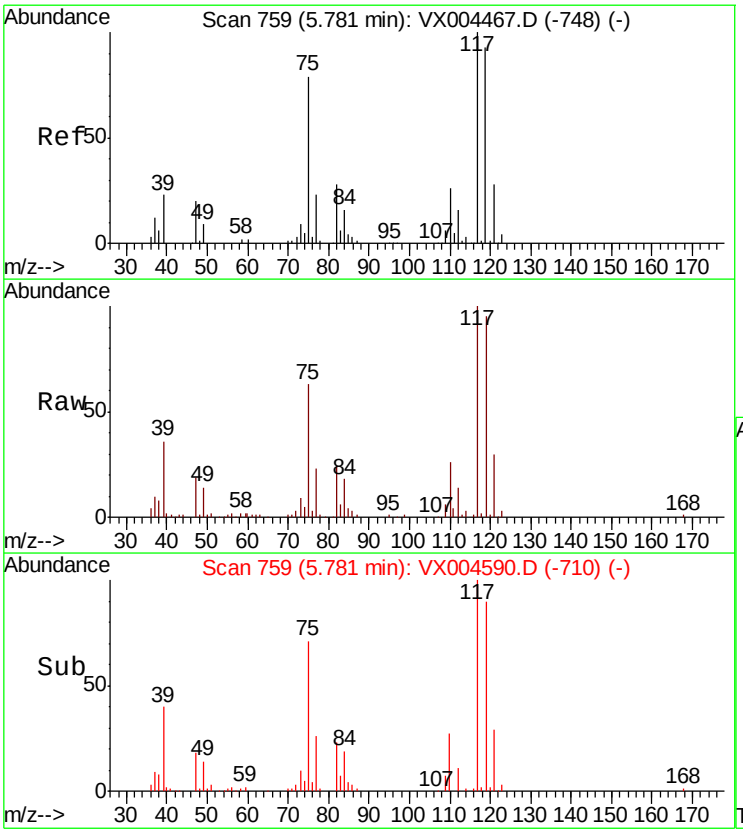
#37
Ethyl Acetate
Concen: 18.91 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Tgt Ion: 43 Resp: 82551

Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.5	17.3
70	10.8	9.0	13.6

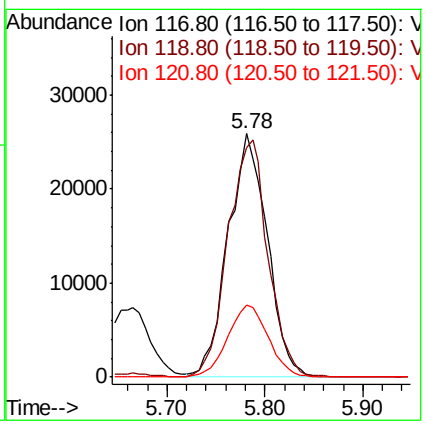


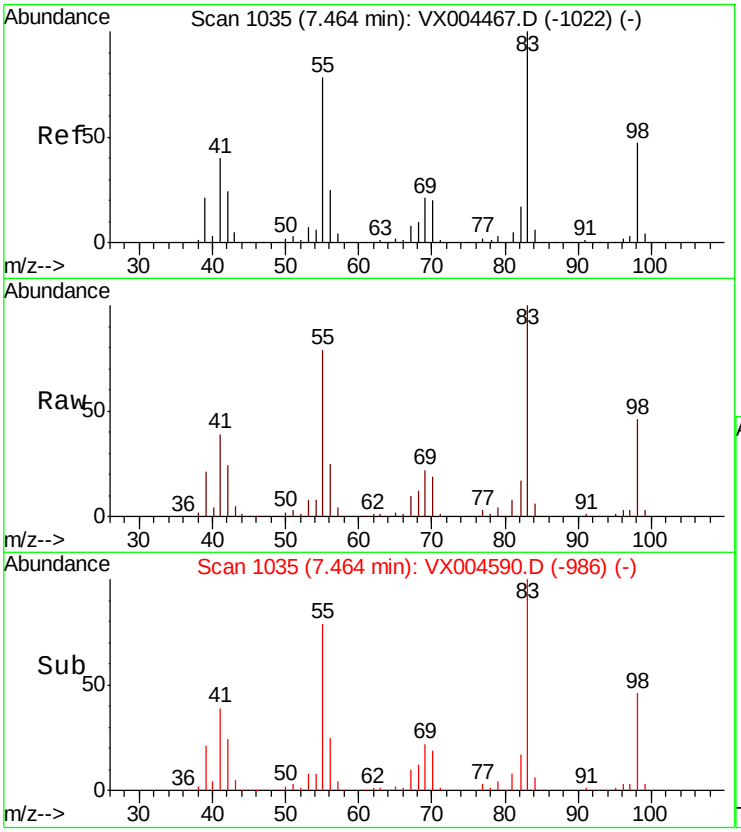


#38
Carbon Tetrachloride
Concen: 19.21 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion:117 Resp: 72012

Ion	Ratio	Lower	Upper
117	100		
119	94.5	78.8	118.2
121	29.6	24.9	37.3



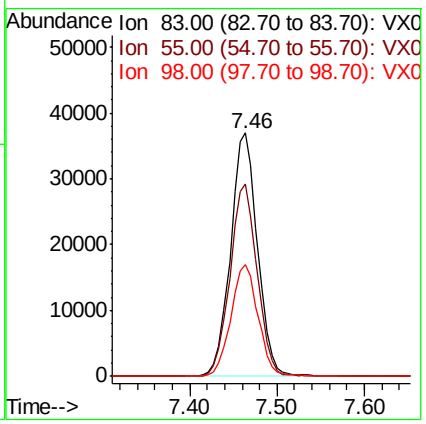


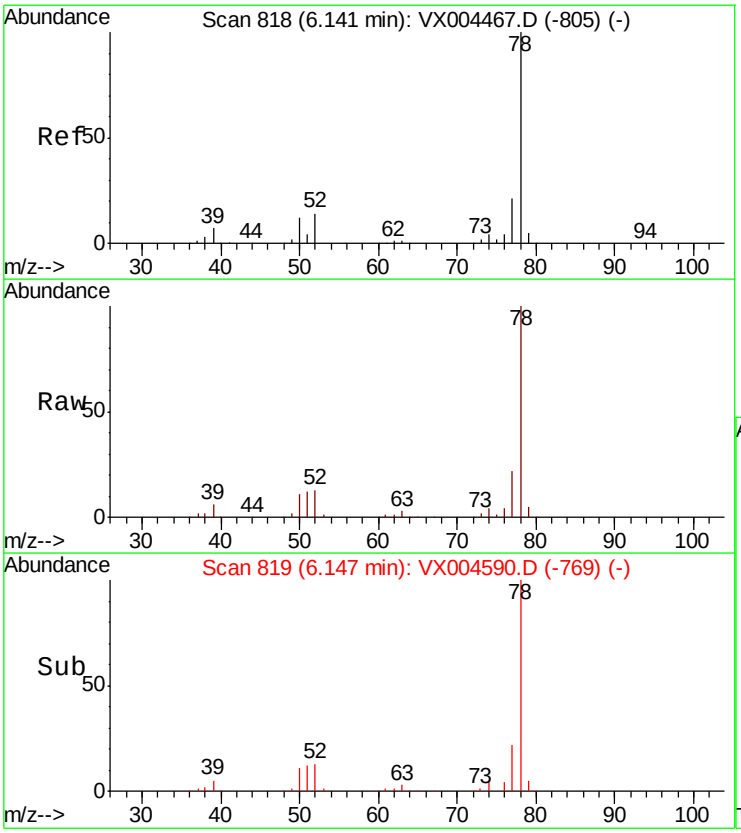
#39
Methylcyclohexane
Concen: 19.82 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 83 Resp: 79410

Ion	Ratio	Lower	Upper
83	100		
55	79.1	61.0	91.4
98	46.1	39.6	59.4

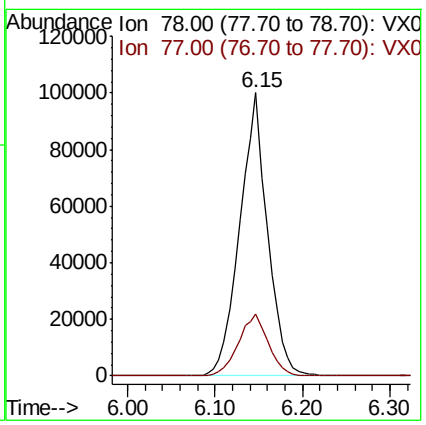


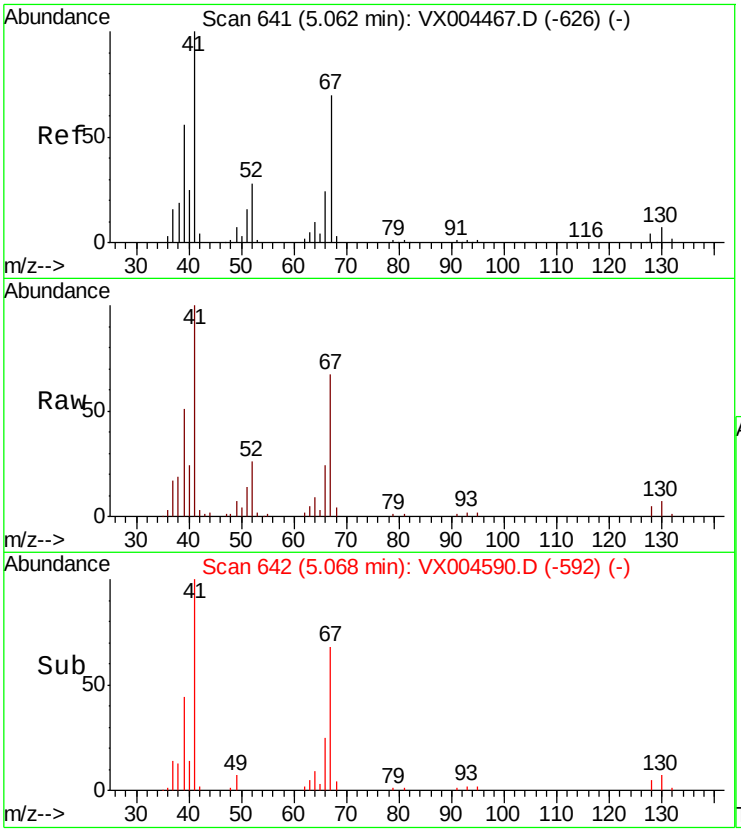


#40
Benzene
Concen: 19.34 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 78 Resp: 220257

Ion	Ratio	Lower	Upper
78	100		
77	22.1	19.0	28.4



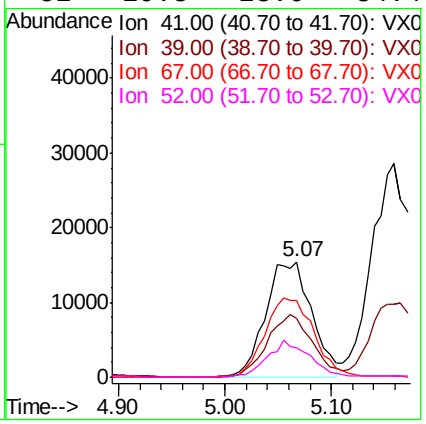


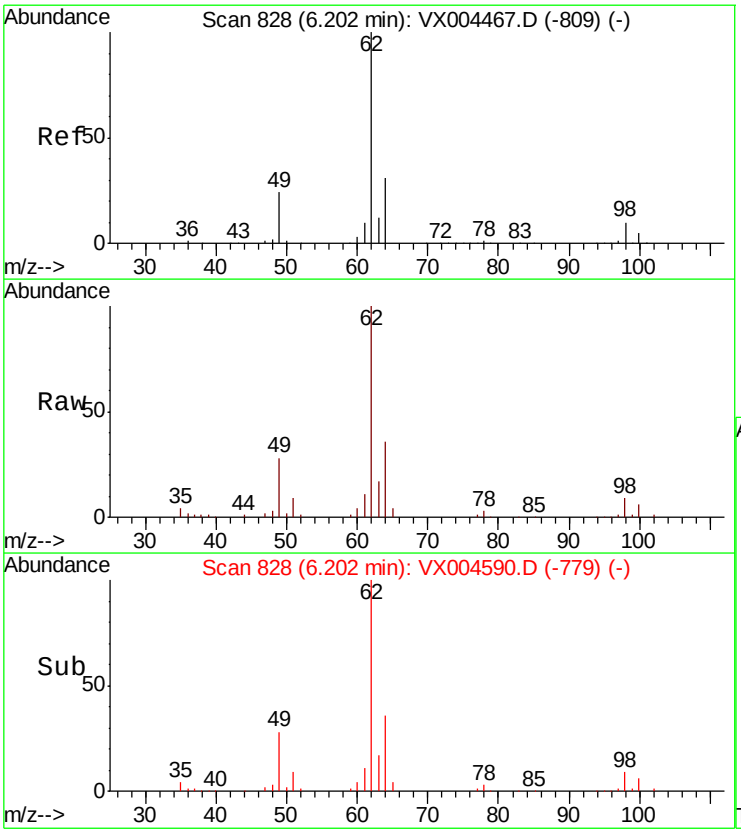
#41
Methacrylonitrile
Concen: 19.30 ug/l
RT: 5.07 min Scan# 642
Delta R.T. 0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 41 Resp: 46429

Ion	Ratio	Lower	Upper
41	100		
39	53.1	42.4	63.6
67	73.0	59.2	88.8
52	29.3	23.0	34.4

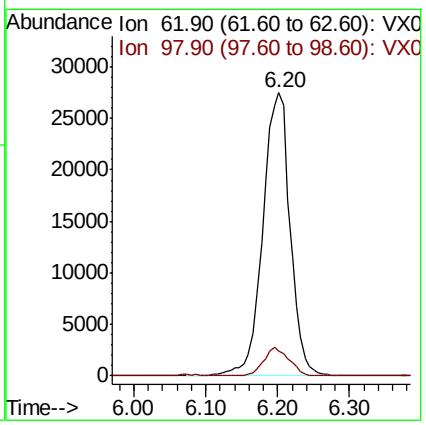


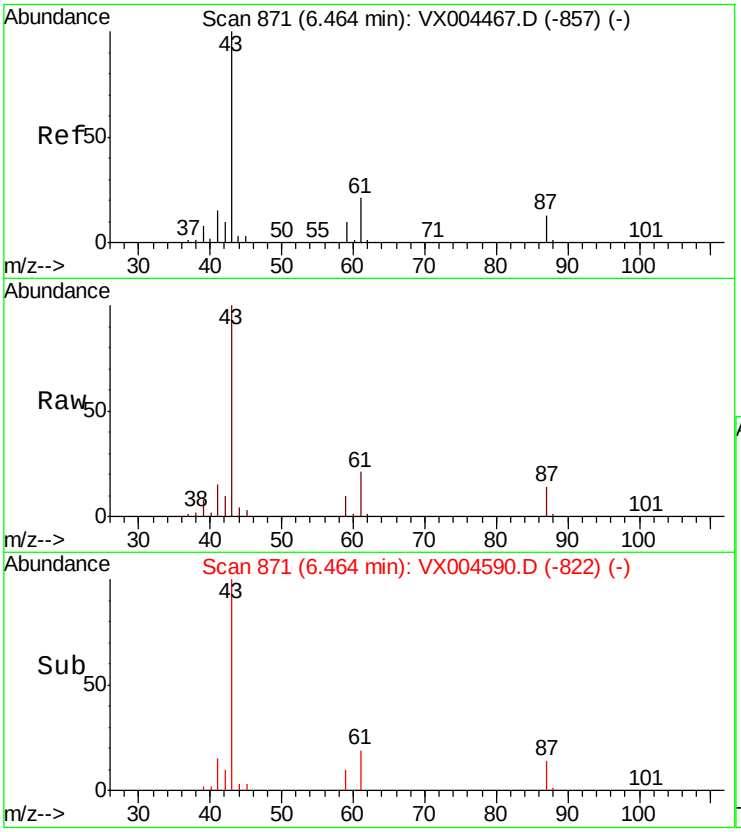


#42
1,2-Dichloroethane
Concen: 19.18 ug/l
RT: 6.20 min Scan# 828
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 62 Resp: 72442

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	20.6



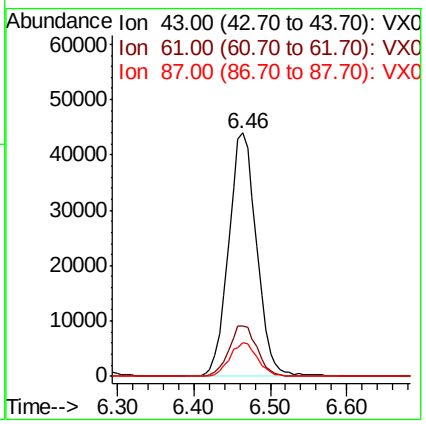


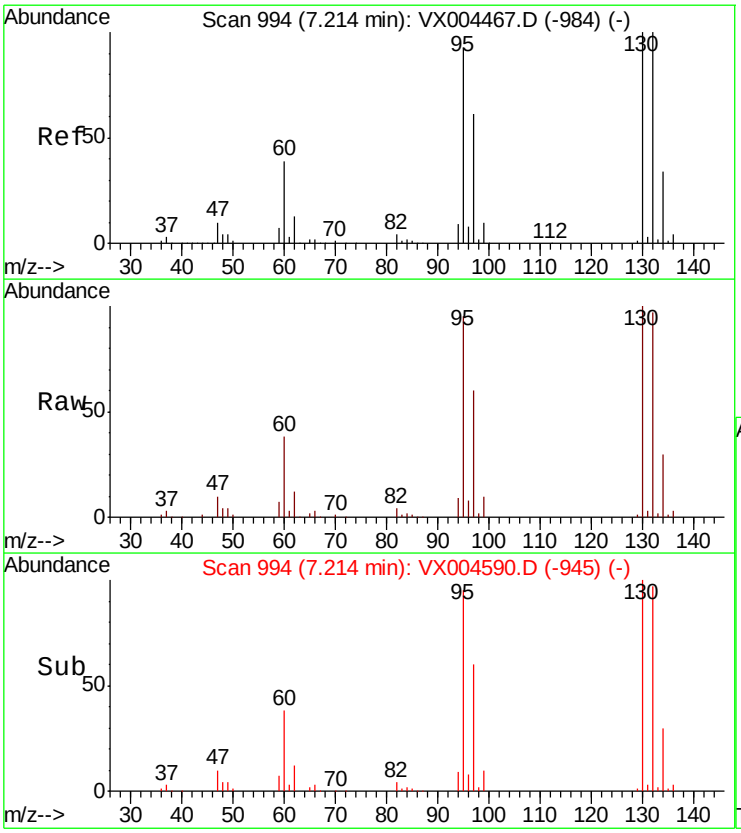
#43
Isopropyl Acetate
Concen: 19.12 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 43 Resp: 110855

Ion	Ratio	Lower	Upper
43	100		
61	20.9	17.0	25.4
87	13.7	11.4	17.2

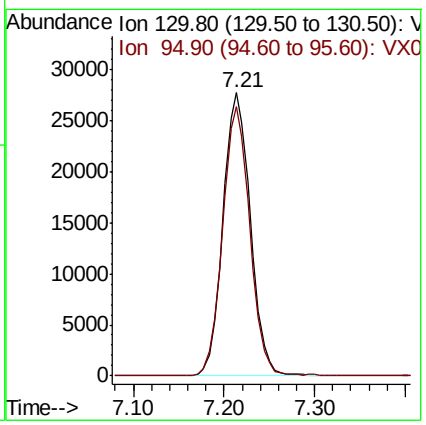


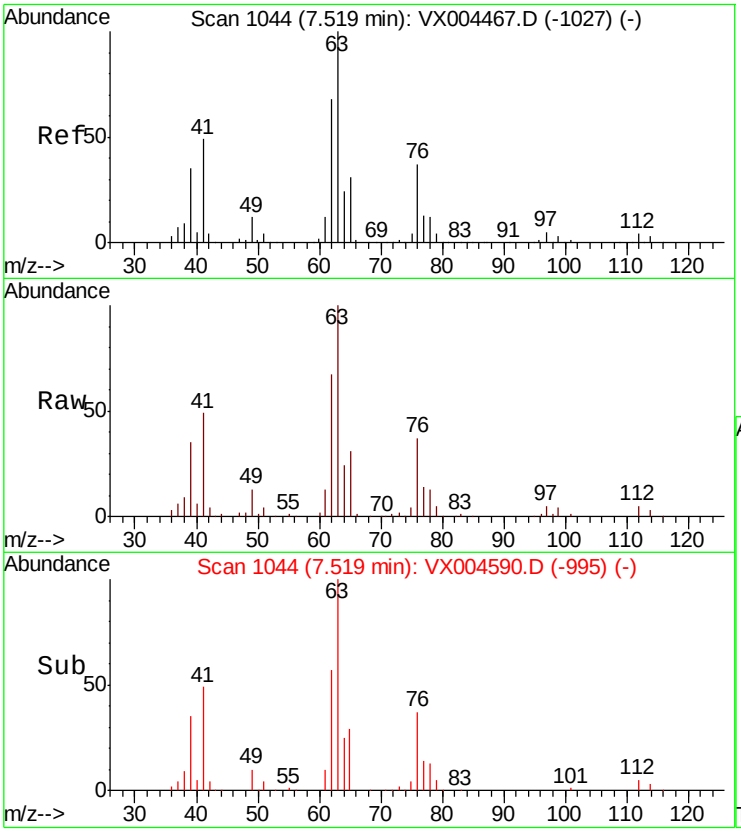


#44
Trichloroethene
Concen: 19.62 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion:130 Resp: 58061

Ion	Ratio	Lower	Upper
130	100		
95	95.2	0.0	181.6



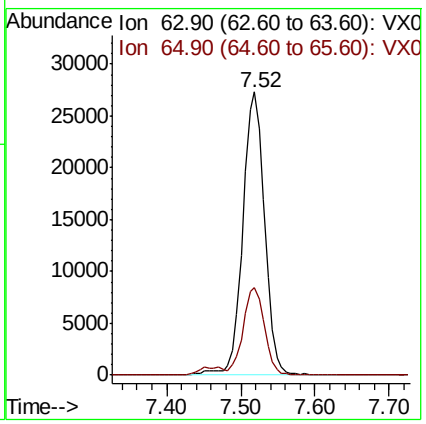


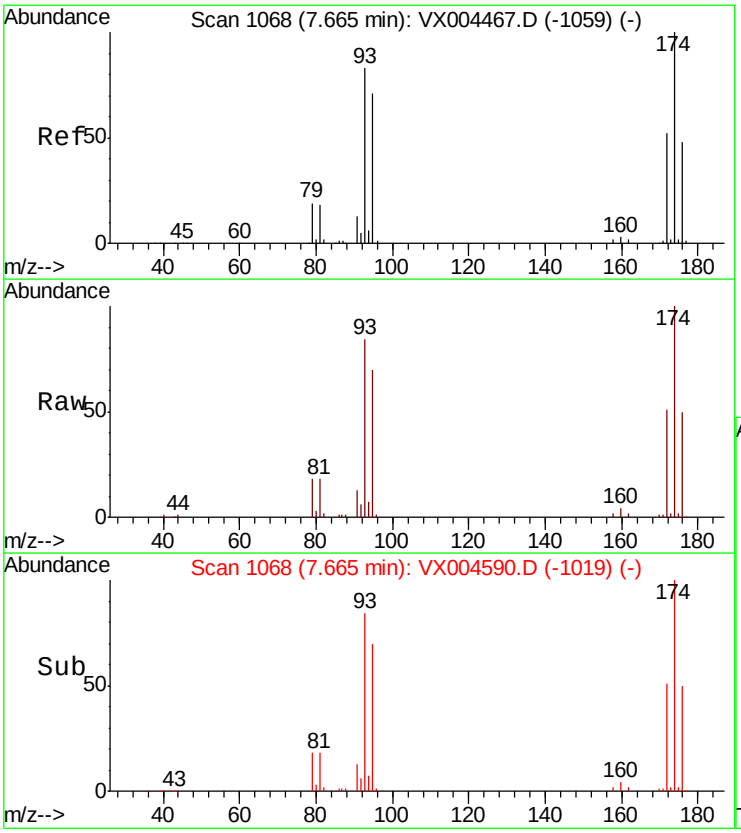
#45
1,2-Dichloropropane
Concen: 20.56 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 63 Resp: 56344

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.3	36.5

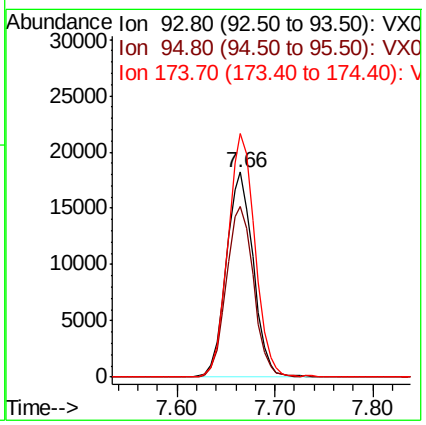


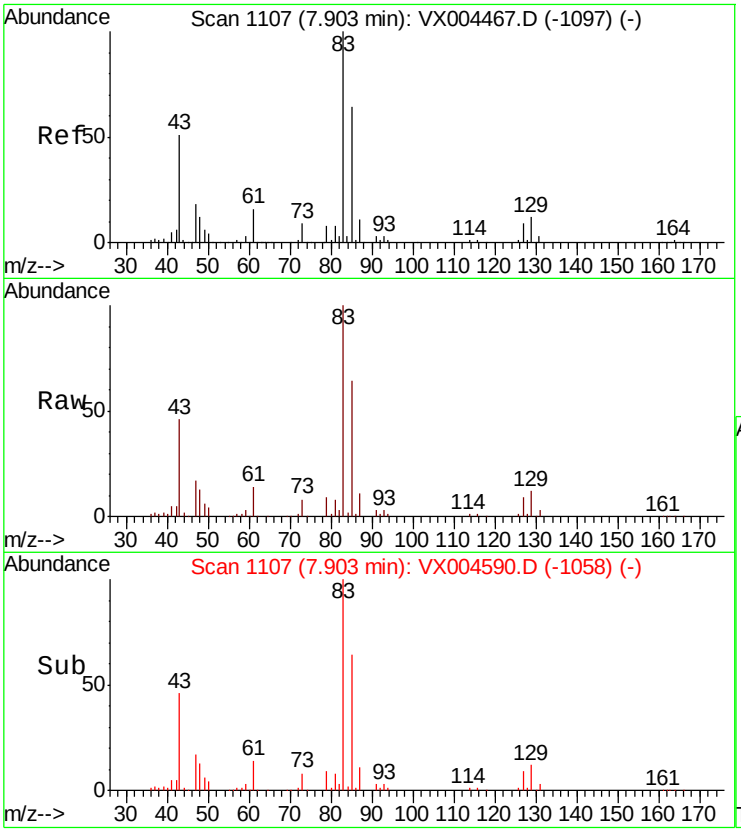


#46
Dibromomethane
Concen: 20.08 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 93 Resp: 34773

Ion	Ratio	Lower	Upper
93	100		
95	84.6	65.5	98.3
174	119.6	94.2	141.4



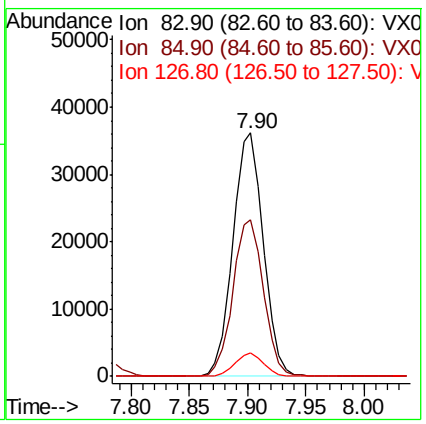


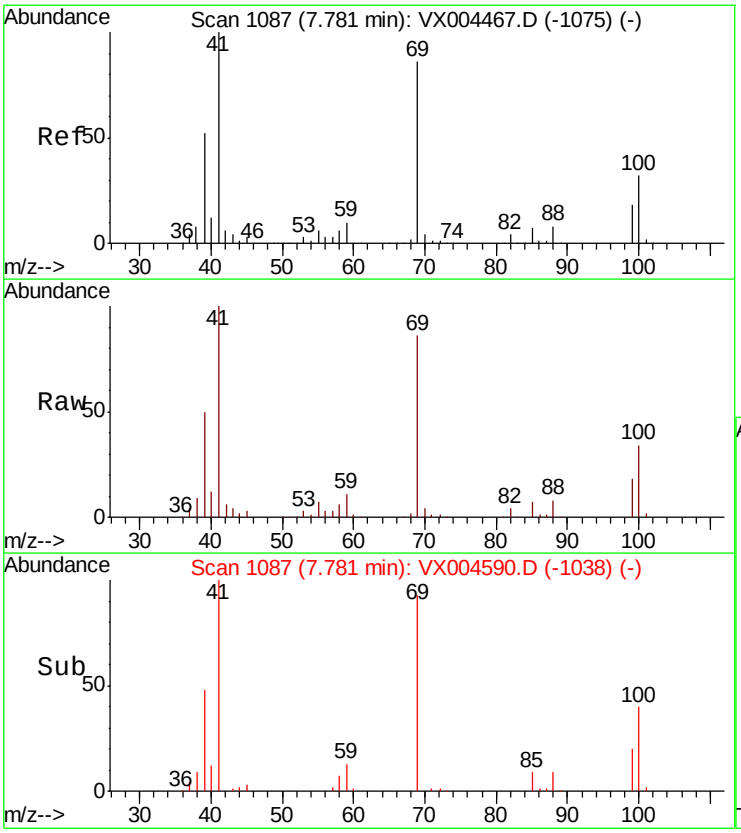
#47
Bromodichloromethane
Concen: 20.13 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 83 Resp: 65921

Ion	Ratio	Lower	Upper
83	100		
85	64.2	50.9	76.3
127	9.5	7.3	10.9

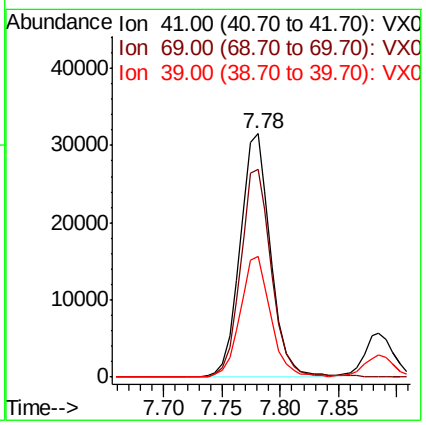


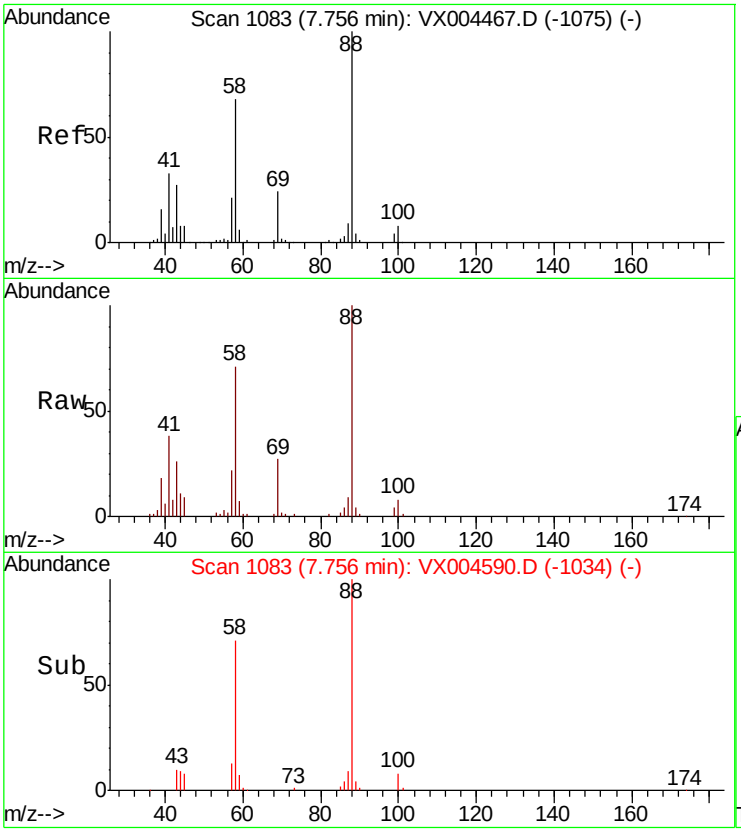


#48
Methyl methacrylate
Concen: 19.94 ug/l
RT: 7.78 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 41 Resp: 57222

Ion	Ratio	Lower	Upper
41	100		
69	86.8	70.2	105.4
39	49.9	42.7	64.1



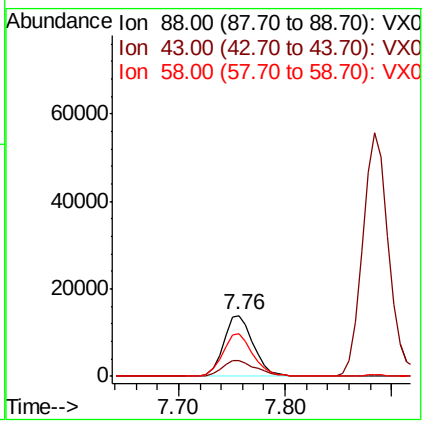


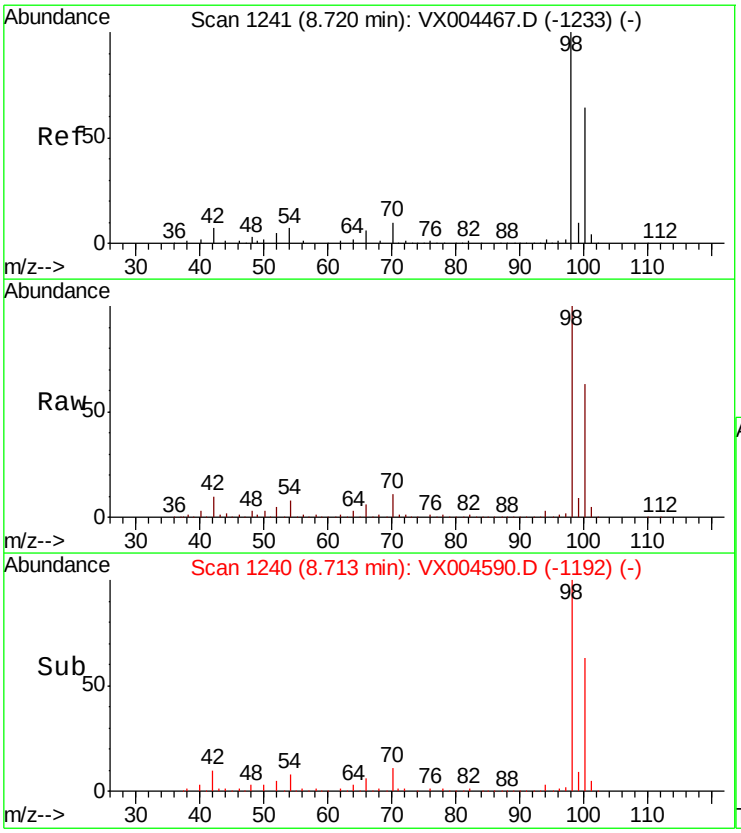
#49
1,4-Dioxane
Concen: 400.99 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 88 Resp: 27238

Ion	Ratio	Lower	Upper
88	100		
43	30.3	24.7	37.1
58	72.4	55.3	82.9

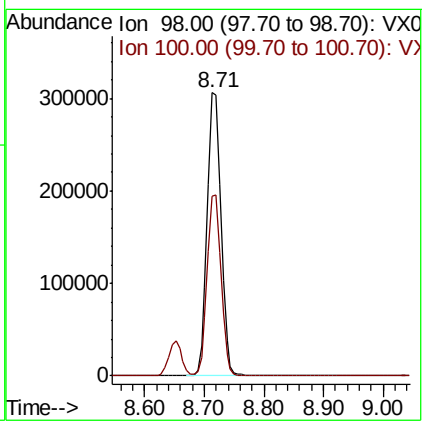


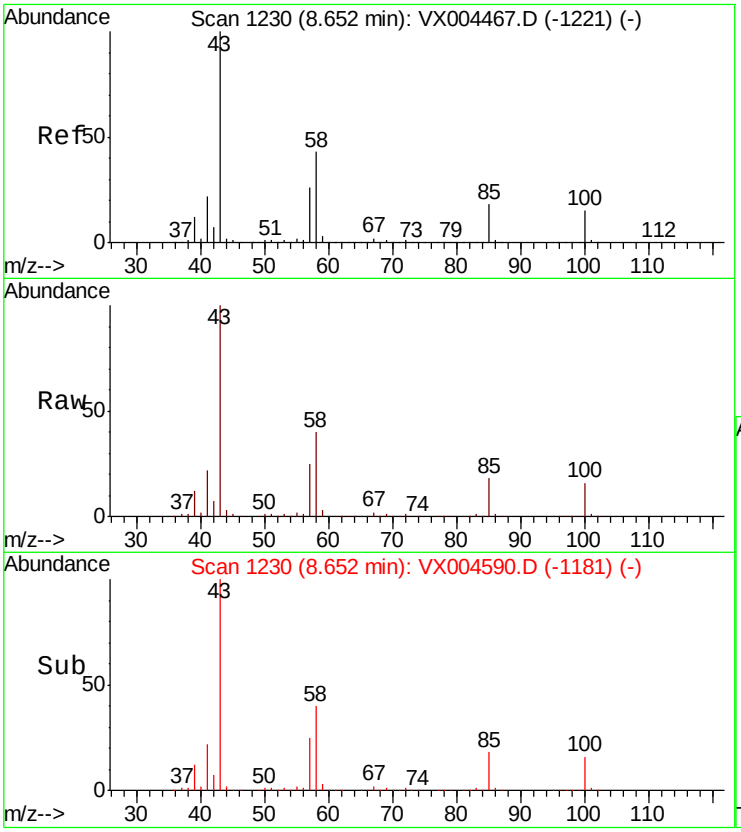


#50
Toluene-d8
Concen: 49.96 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 98 Resp: 484767

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.9	79.3



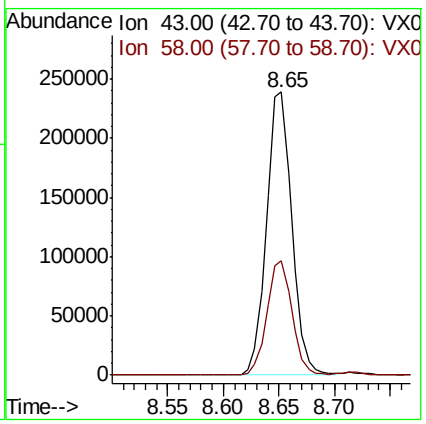


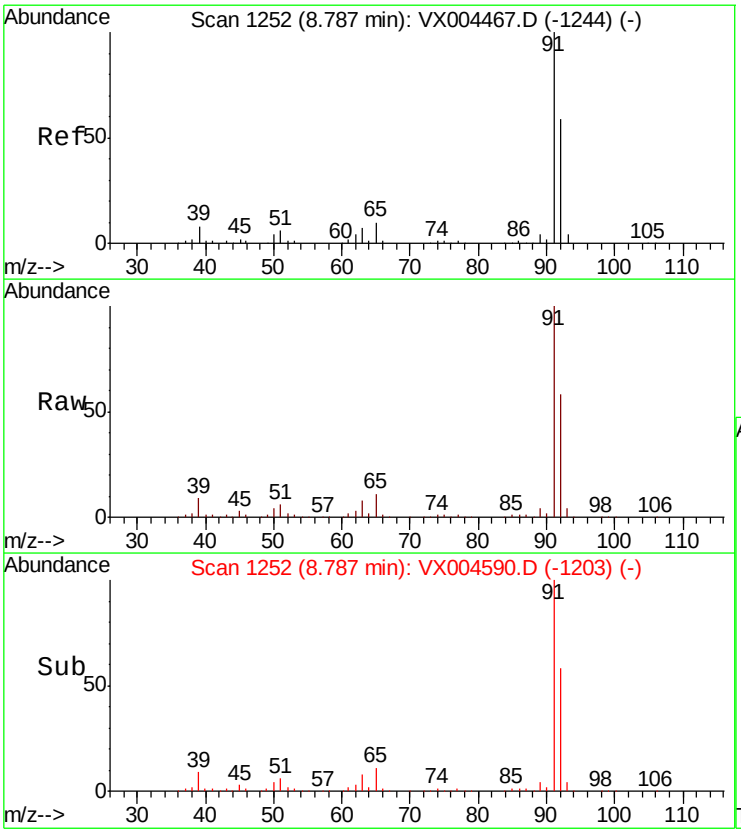
#51
4-Methyl-2-Pentanone
Concen: 92.77 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Tgt Ion: 43 Resp: 379665

Ion	Ratio	Lower	Upper
43	100		
58	40.0	33.1	49.7

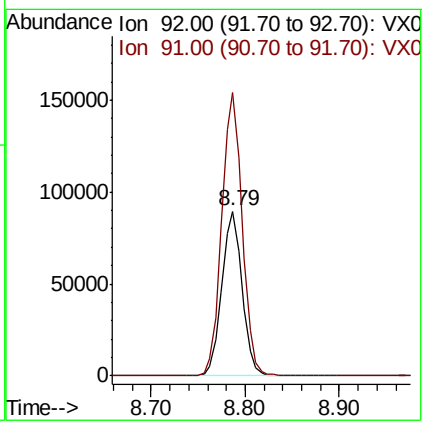


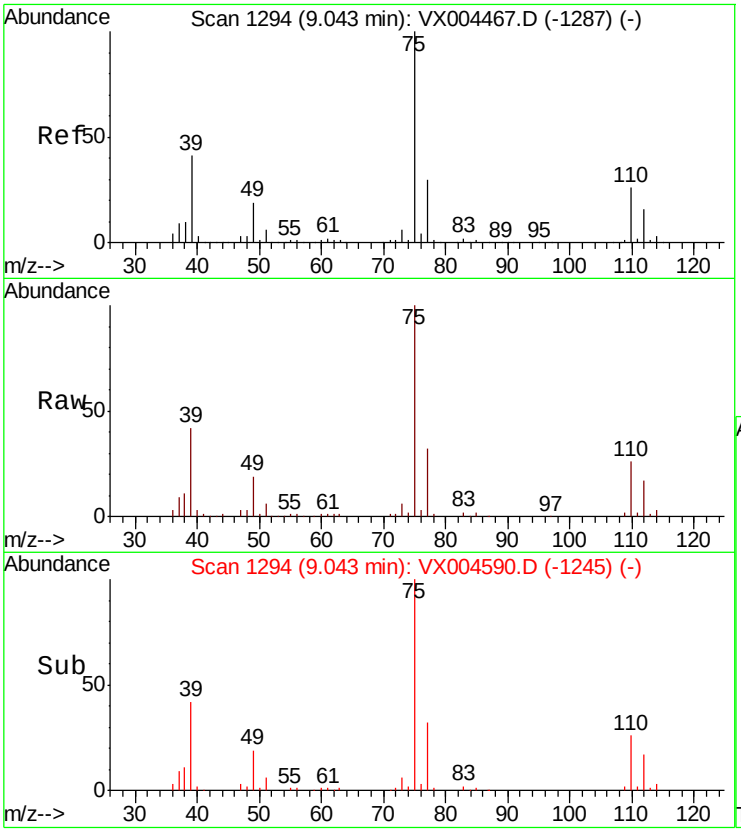


#52
Toluene
Concen: 19.89 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 92 Resp: 133496

Ion	Ratio	Lower	Upper
92	100		
91	173.6	136.4	204.6



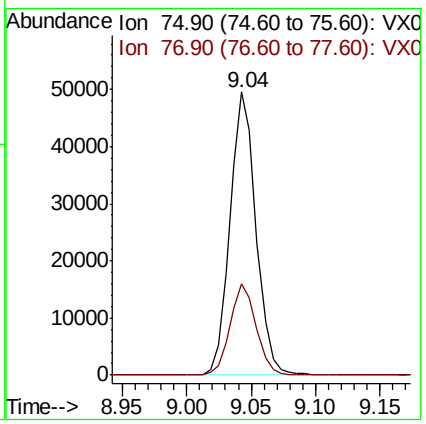


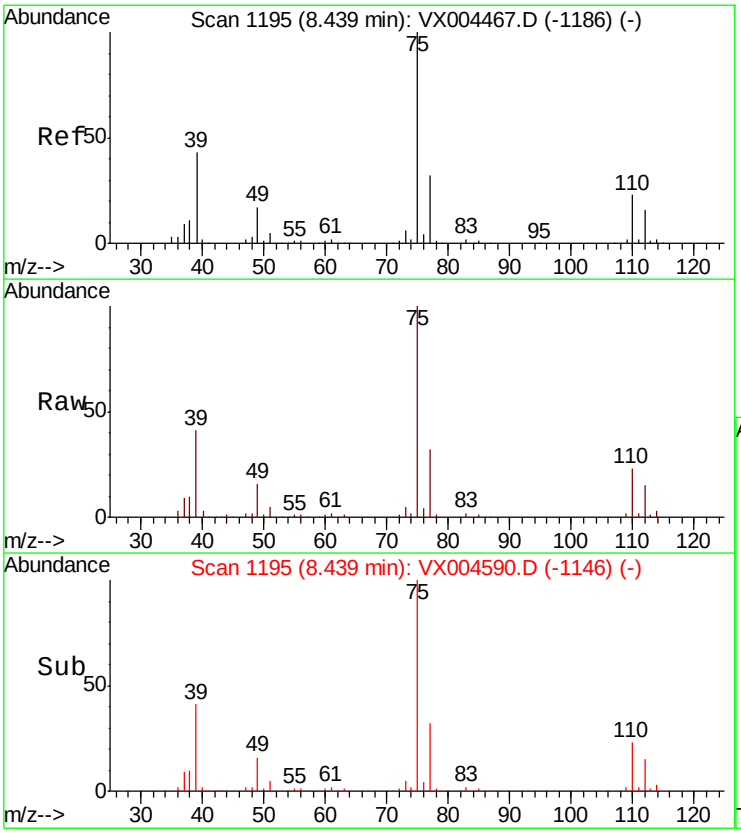
#53
t-1,3-Dichloropropene
Concen: 18.23 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 75 Resp: 69725

Ion	Ratio	Lower	Upper
75	100		
77	32.2	24.6	37.0

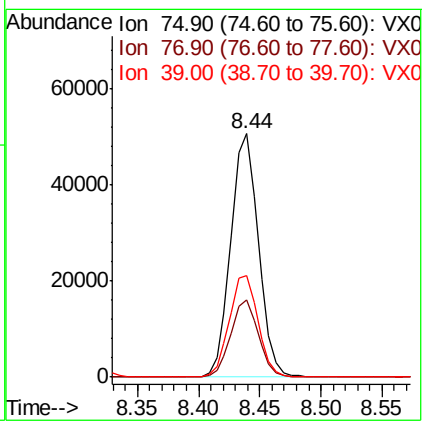


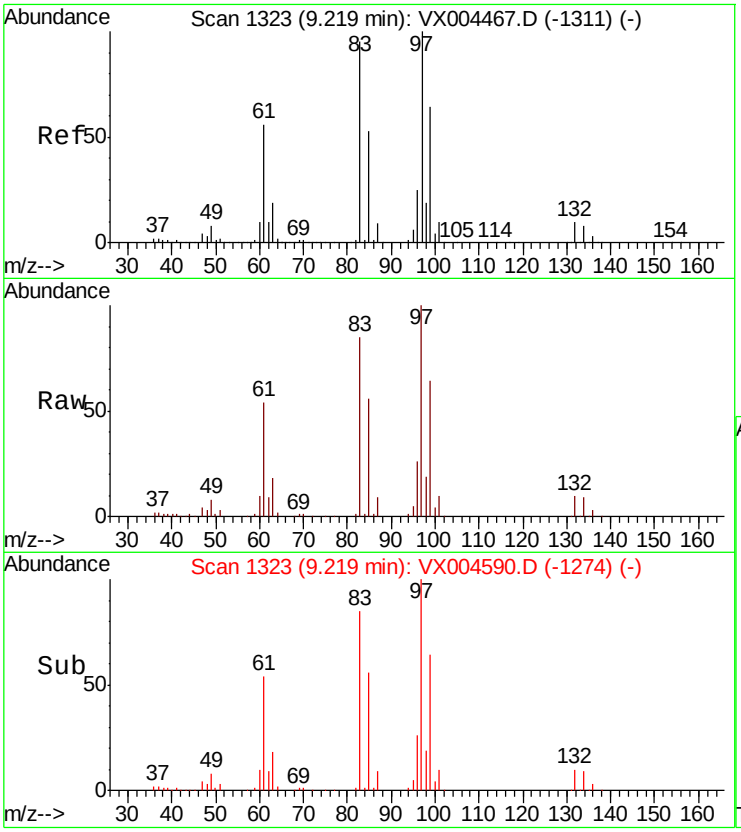


#54
cis-1,3-Dichloropropene
Concen: 20.34 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 75 Resp: 79294

Ion	Ratio	Lower	Upper
75	100		
77	31.6	26.2	39.2
39	41.5	36.4	54.6



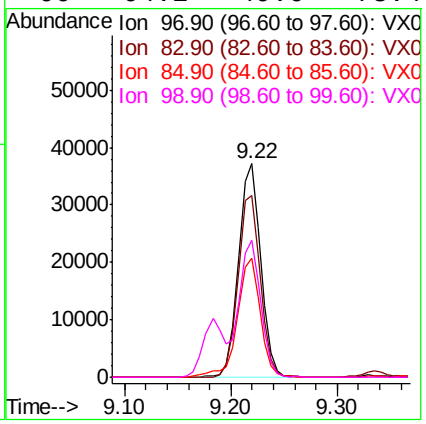


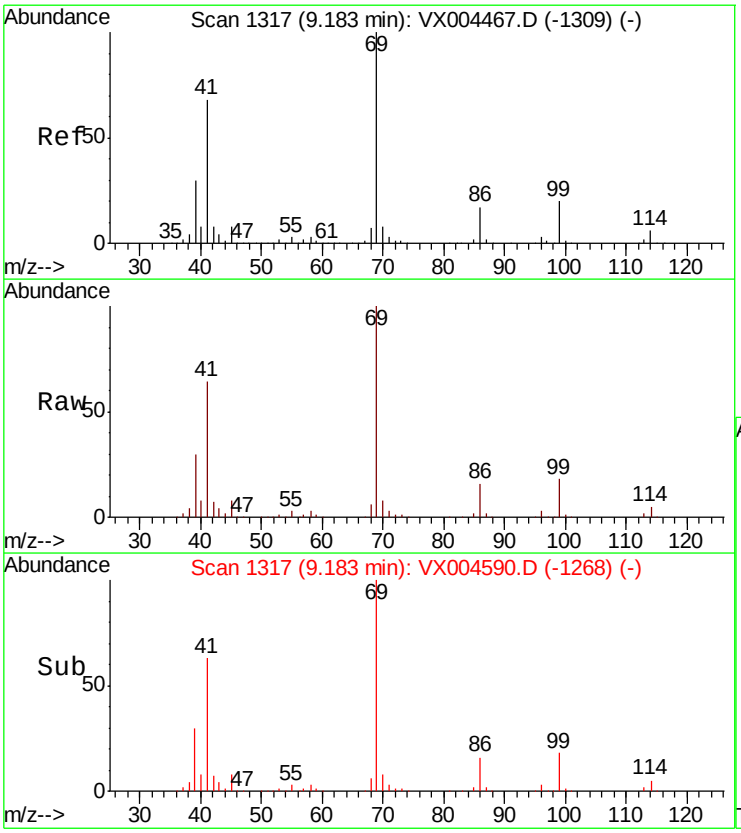
#55
1,1,2-Trichloroethane
Concen: 18.86 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 97 Resp: 54511

Ion	Ratio	Lower	Upper
97	100		
83	85.0	66.4	99.6
85	55.9	43.3	64.9
99	64.2	49.0	73.4

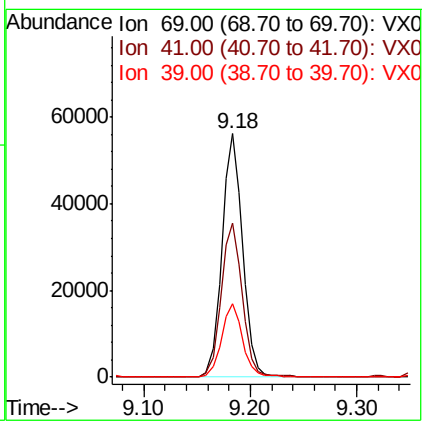


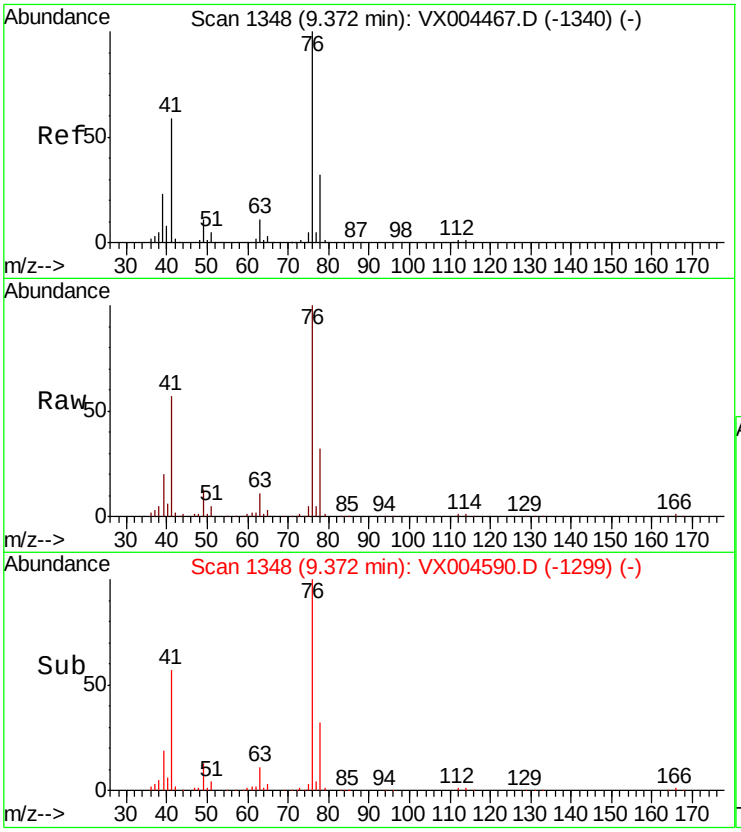


#56
Ethyl methacrylate
Concen: 18.65 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 69 Resp: 76231

Ion	Ratio	Lower	Upper
69	100		
41	65.3	51.0	76.4
39	30.8	26.1	39.1



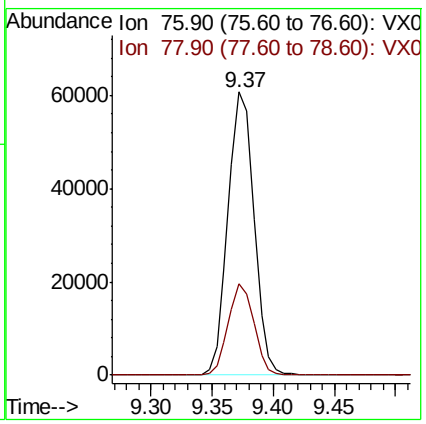


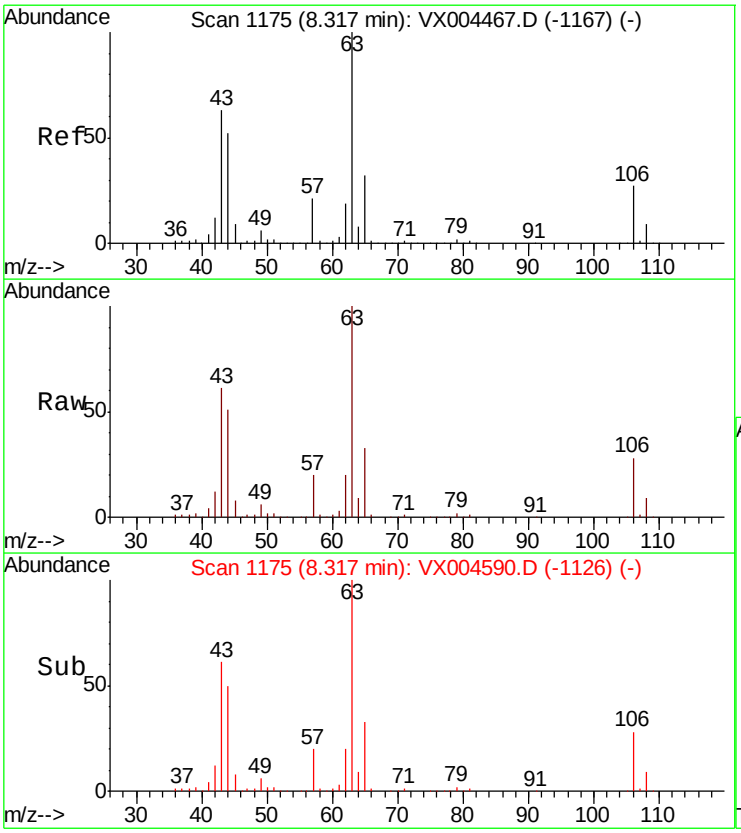
#57
1,3-Dichloropropane
Concen: 19.10 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 76 Resp: 89697

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.5	38.3

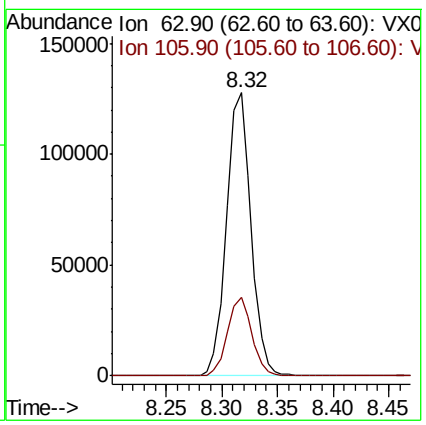


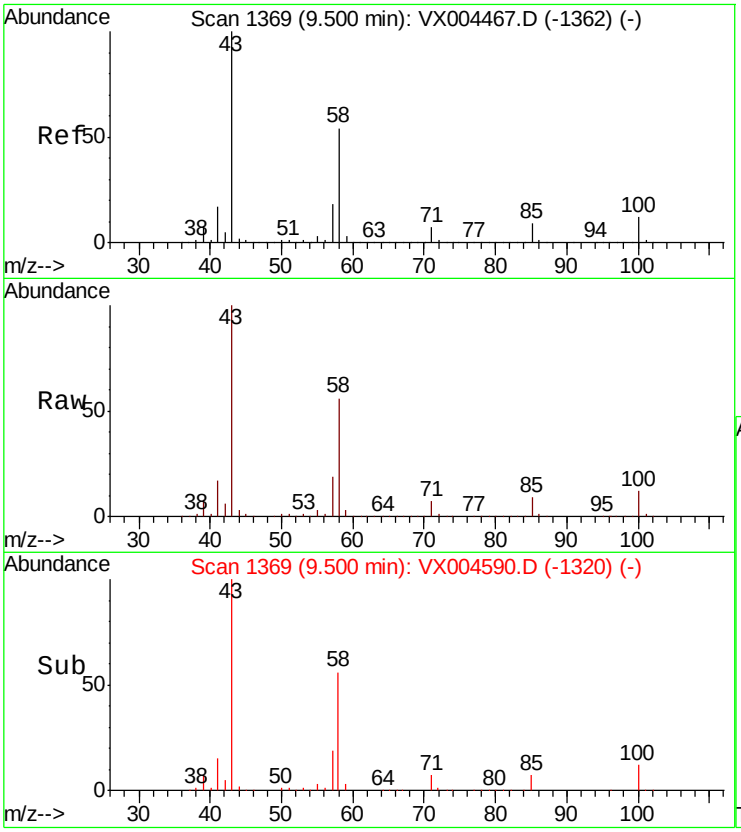


#58
2-Chloroethyl Vinyl ether
Concen: 97.97 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 63 Resp: 194547

Ion	Ratio	Lower	Upper
63	100		
106	27.8	23.9	35.9



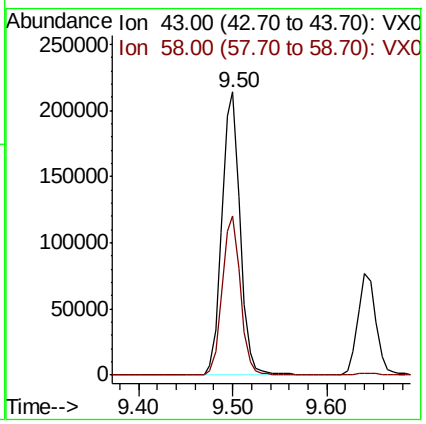


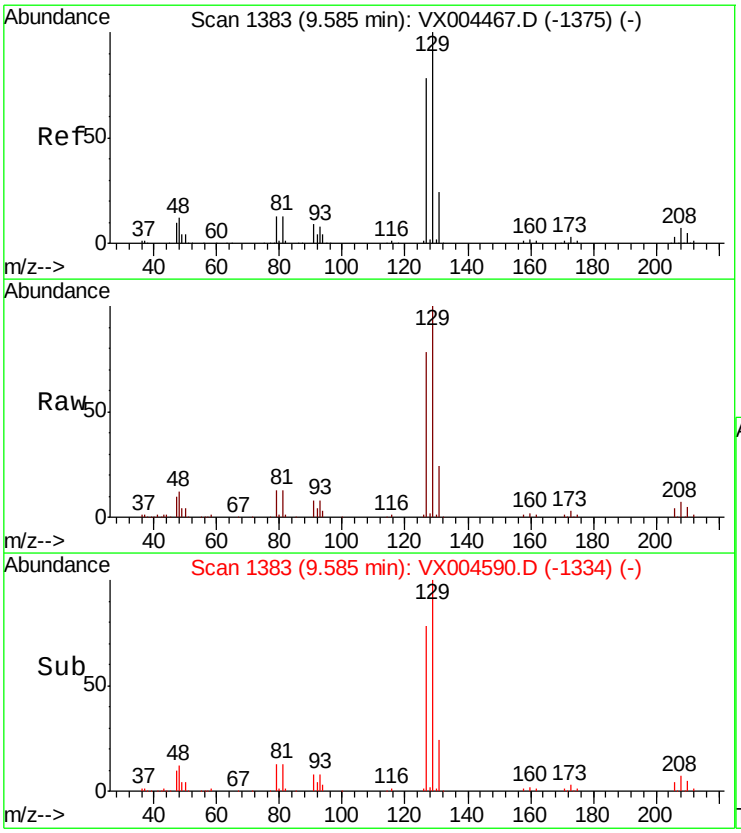
#59
2-Hexanone
Concen: 91.33 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 43 Resp: 286687

Ion	Ratio	Lower	Upper
43	100		
58	56.3	29.0	87.0

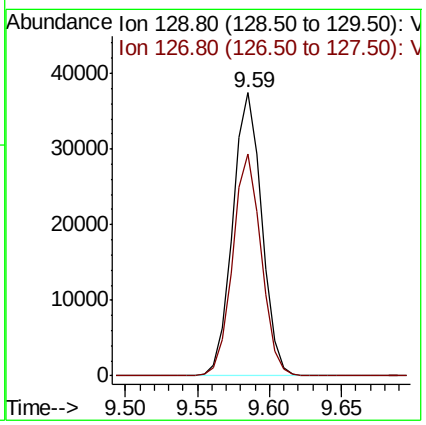


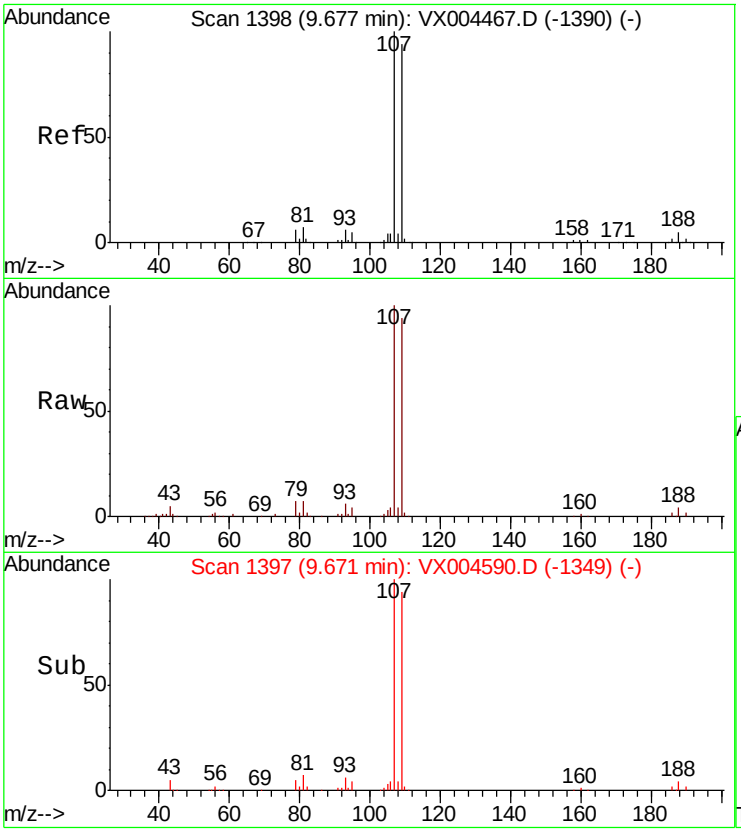


#60
Dibromochloromethane
Concen: 19.38 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion:129 Resp: 52728

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.5	115.5



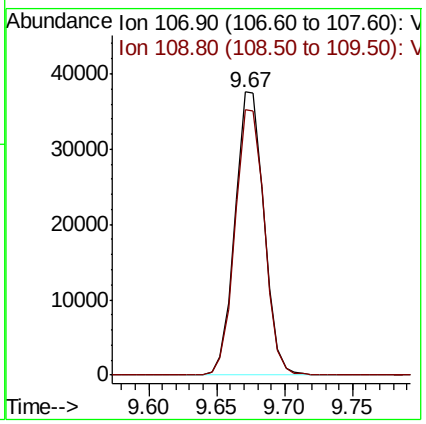


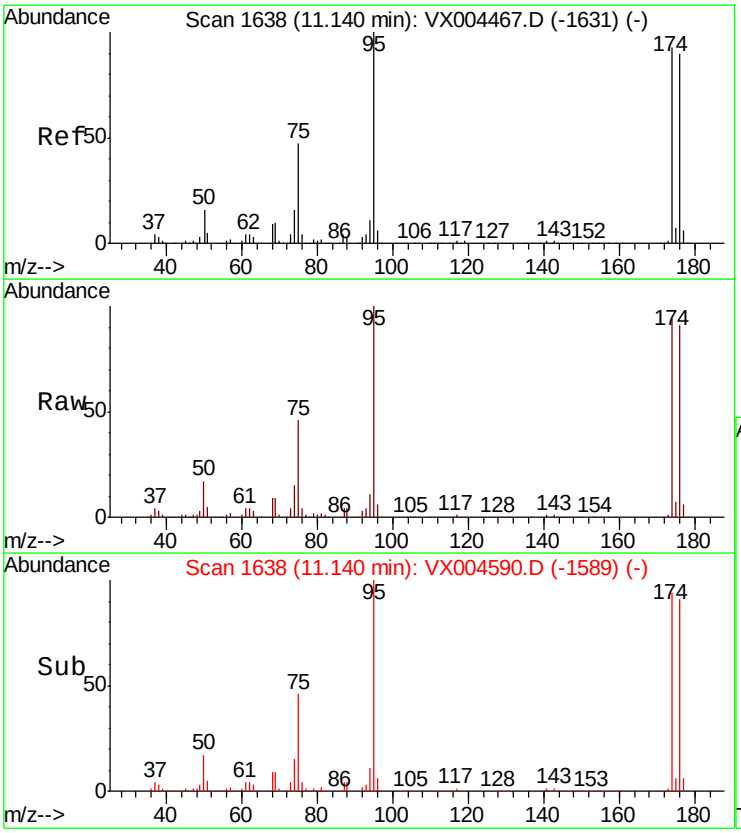
#61
1,2-Dibromoethane
Concen: 20.19 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion:107 Resp: 55728

Ion	Ratio	Lower	Upper
107	100		
109	95.1	76.0	114.0

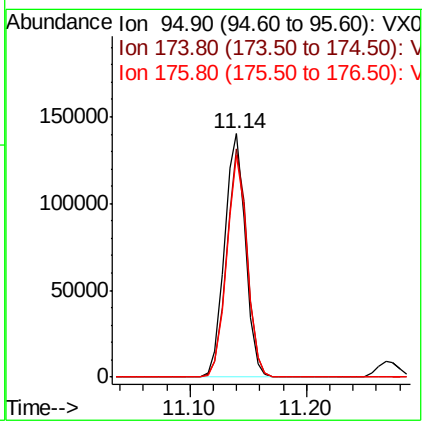


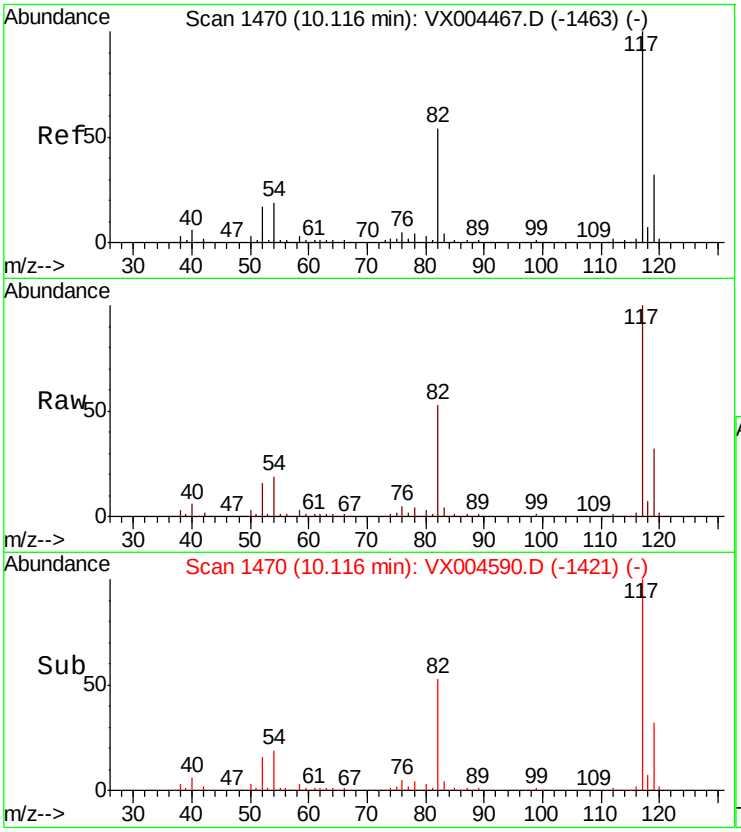


#62
4-Bromofluorobenzene
Concen: 50.18 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 95 Resp: 173830

Ion	Ratio	Lower	Upper
95	100		
174	92.3	0.0	185.2
176	89.3	0.0	178.6



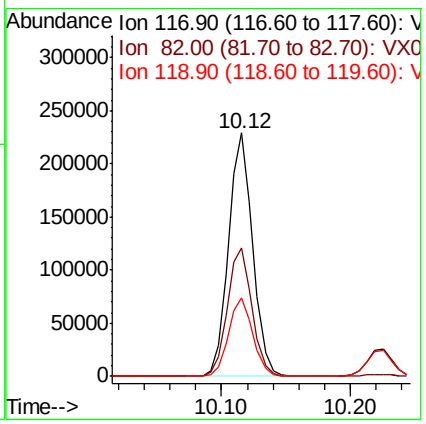


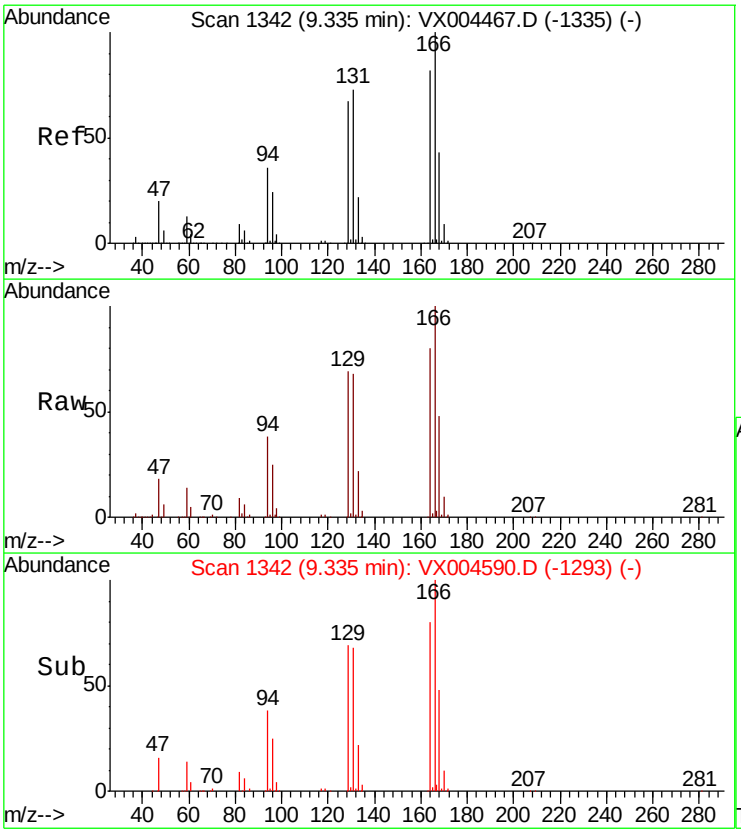
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Tgt Ion:117 Resp: 300723

Ion	Ratio	Lower	Upper
117	100		
82	53.0	47.8	71.6
119	32.0	29.3	43.9

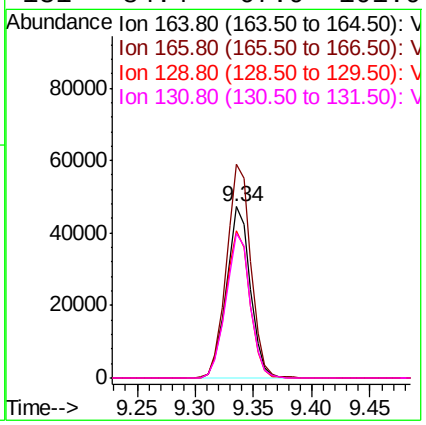


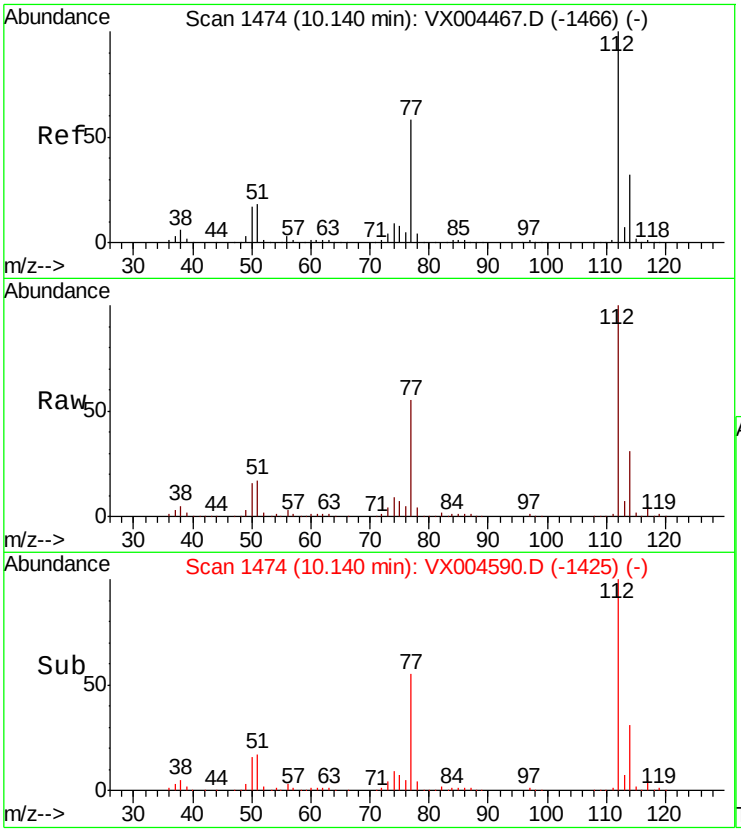


#64
Tetrachloroethene
Concen: 17.90 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion:164 Resp: 67189

Ion	Ratio	Lower	Upper
164	100		
166	124.8	102.8	154.2
129	86.0	69.4	104.0
131	84.4	67.9	101.9



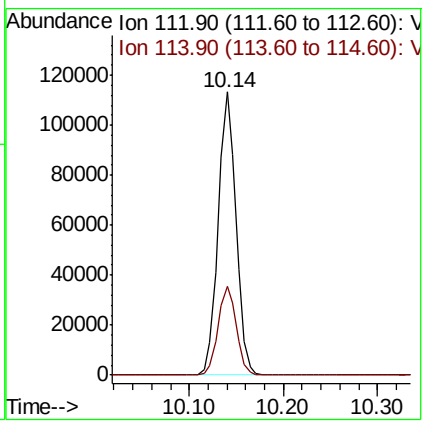


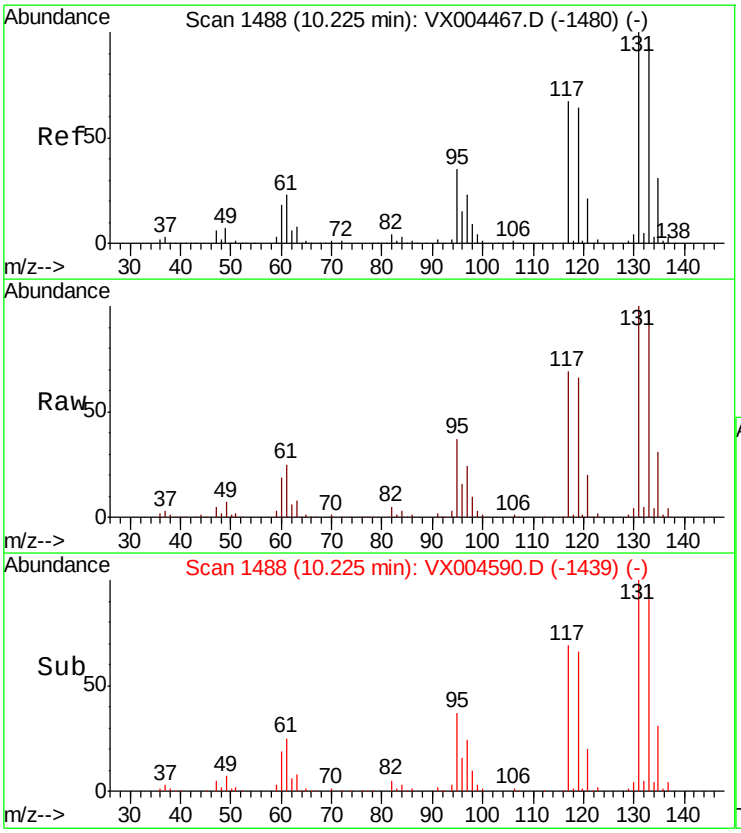
#65
Chlorobenzene
Concen: 19.93 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Tgt Ion:112 Resp: 148877

Ion	Ratio	Lower	Upper
112	100		
114	31.4	27.8	41.8

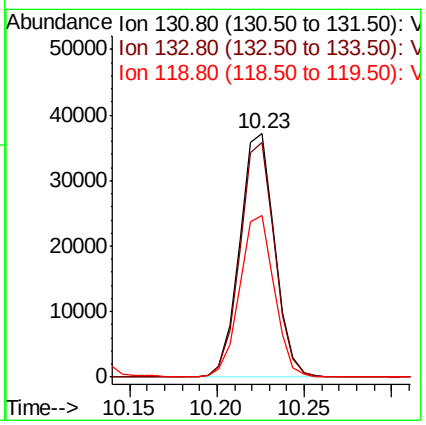


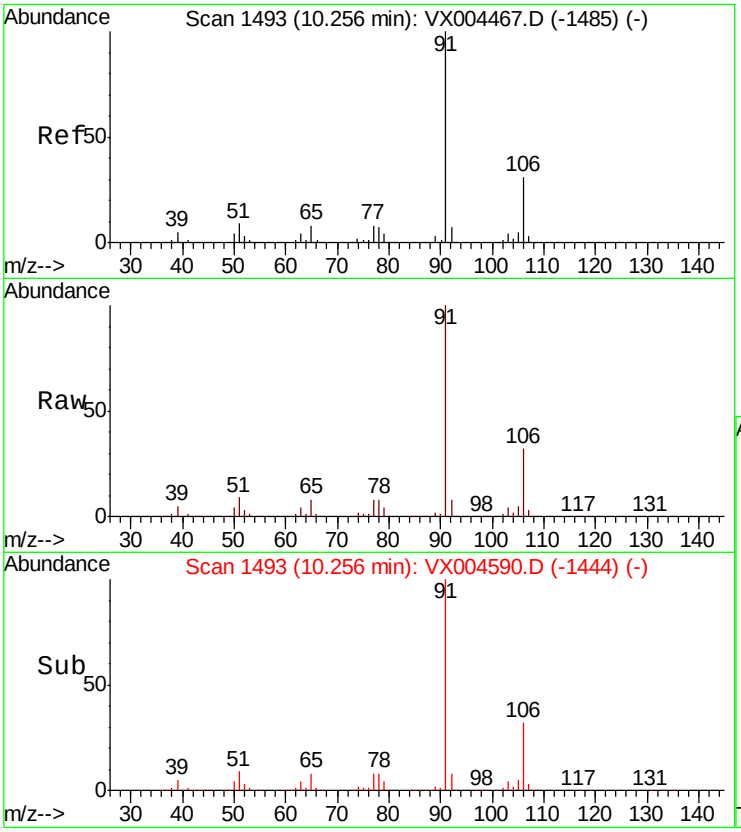


#66
1,1,1,2-Tetrachloroethane
Concen: 20.07 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion:131 Resp: 51705

Ion	Ratio	Lower	Upper
131	100		
133	95.5	48.1	144.4
119	65.7	32.9	98.6



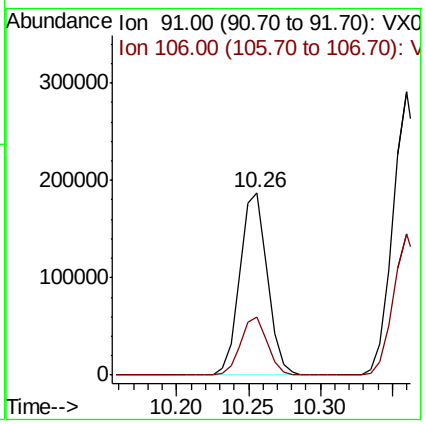


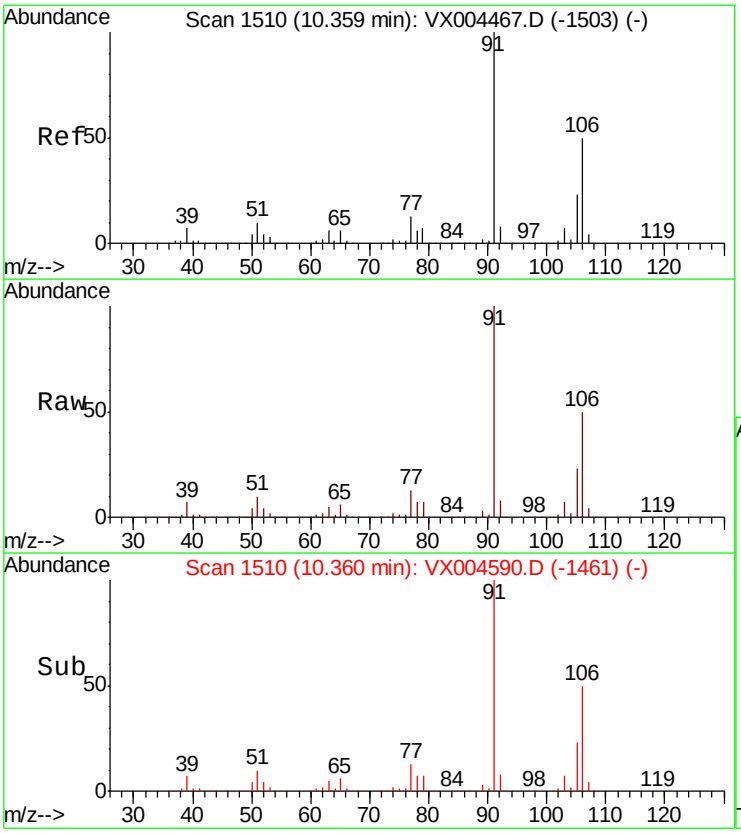
#67
Ethyl Benzene
Concen: 20.38 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Tgt Ion: 91 Resp: 247502

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.9	38.9

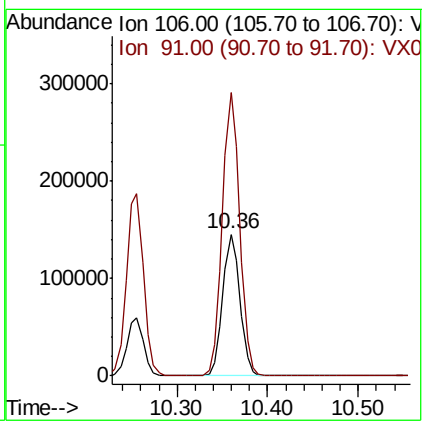


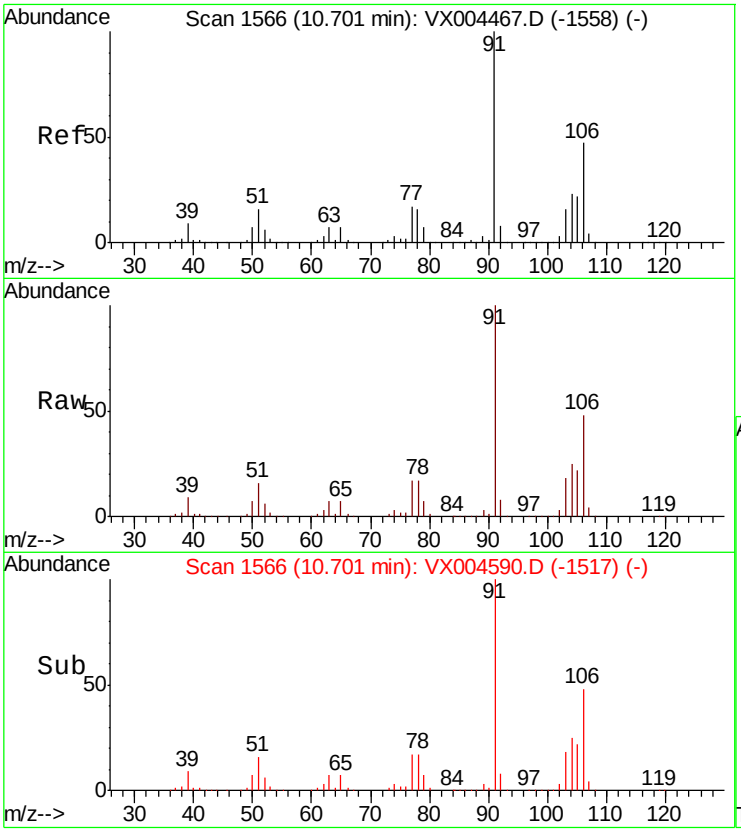


#68
m/p-Xylenes
Concen: 41.26 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion:106 Resp: 193059

Ion	Ratio	Lower	Upper
106	100		
91	201.1	157.1	235.7



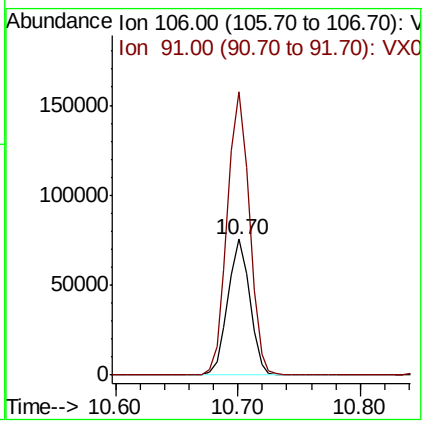


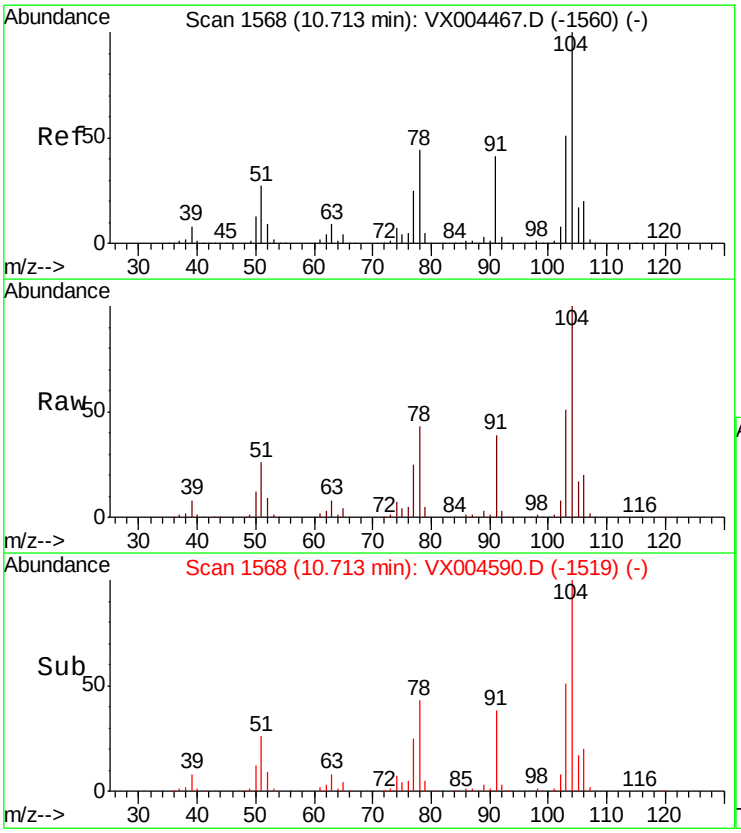
#69
o-Xylene
Concen: 20.77 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion:106 Resp: 93419

Ion	Ratio	Lower	Upper
106	100		
91	210.9	105.1	315.1

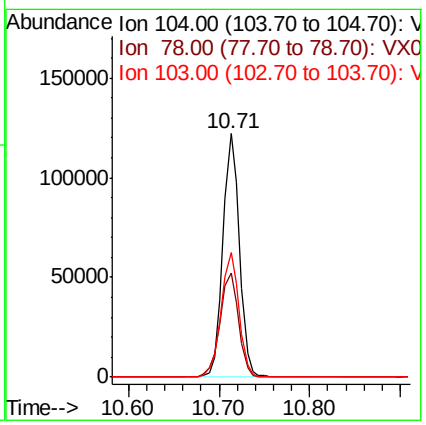


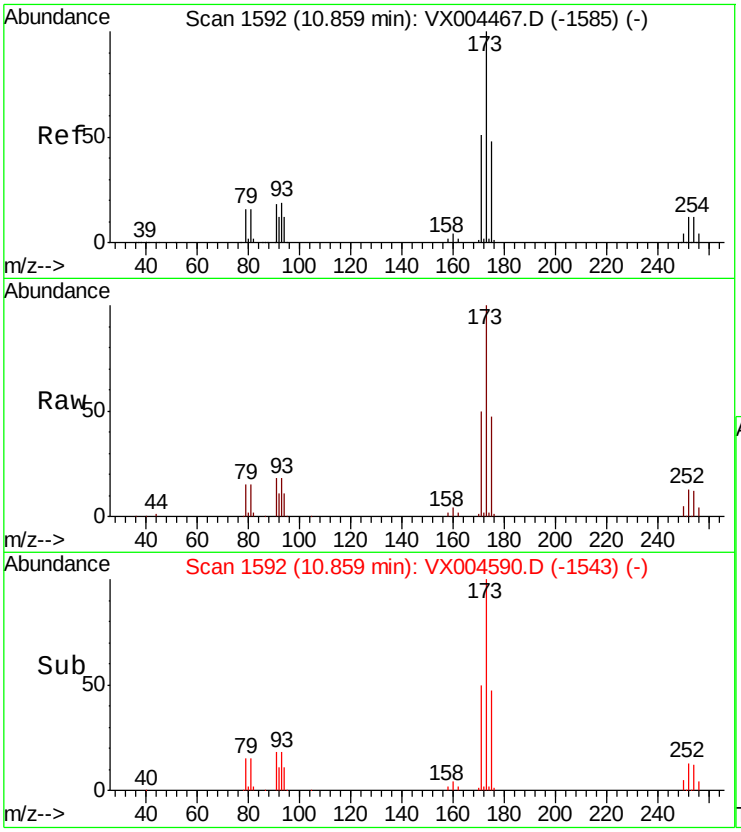


#70
Styrene
Concen: 20.86 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion:104 Resp: 155426

Ion	Ratio	Lower	Upper
104	100		
78	47.8	37.4	56.0
103	55.4	43.8	65.6



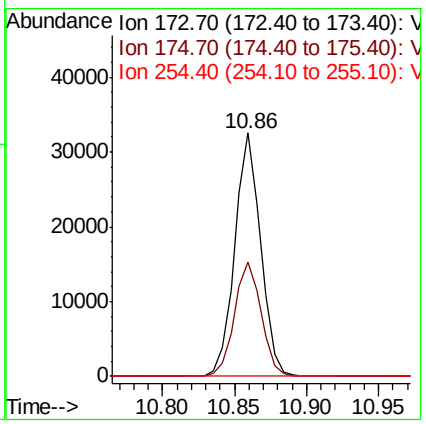


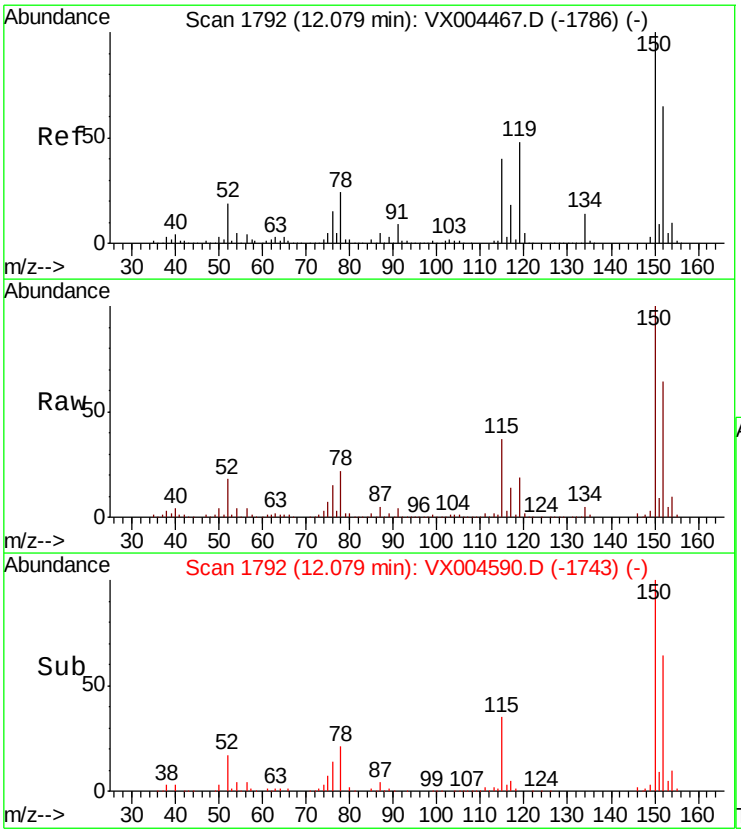
#71
Bromoform
Concen: 19.28 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion:173 Resp: 40774

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.1	72.3
254	0.0	0.2	0.2#

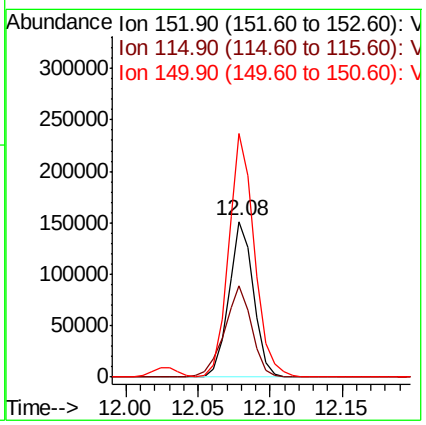


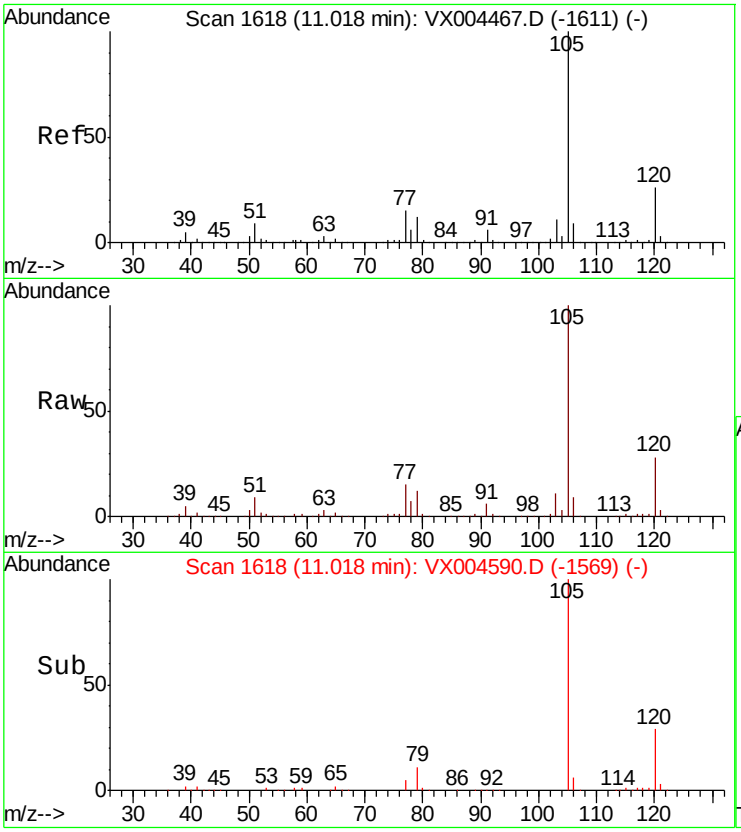


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion:152 Resp: 180455

Ion	Ratio	Lower	Upper
152	100		
115	64.9	39.0	117.0
150	163.9	0.0	351.0



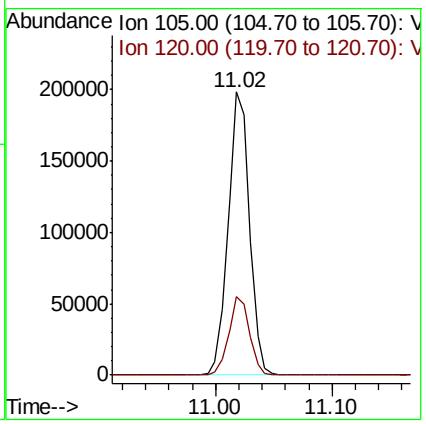


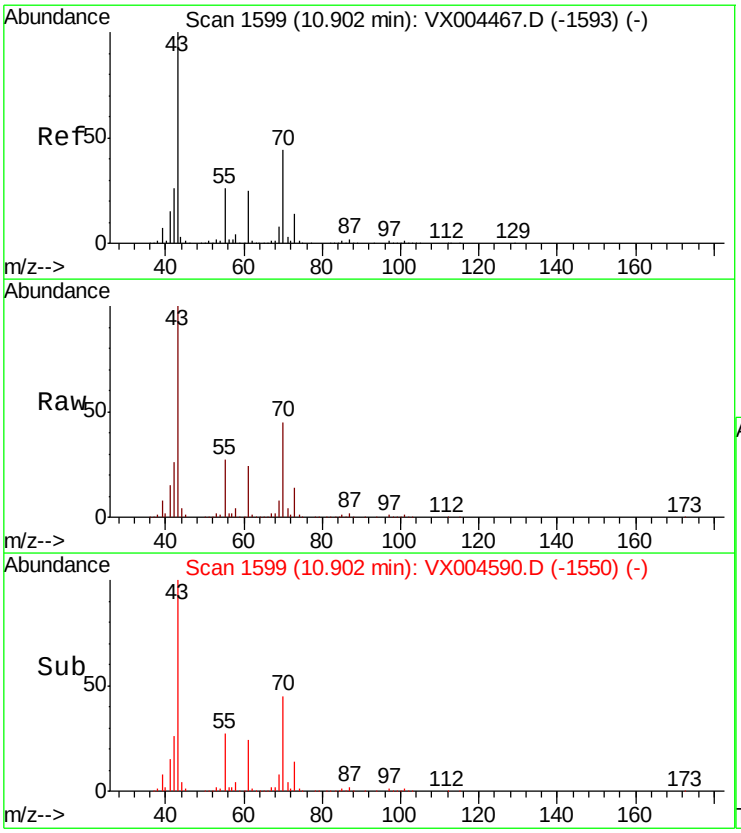
#73
Isopropylbenzene
Concen: 21.19 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Tgt Ion:105 Resp: 251793

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.5	40.4

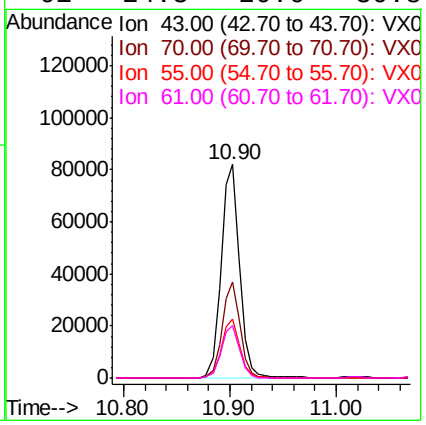


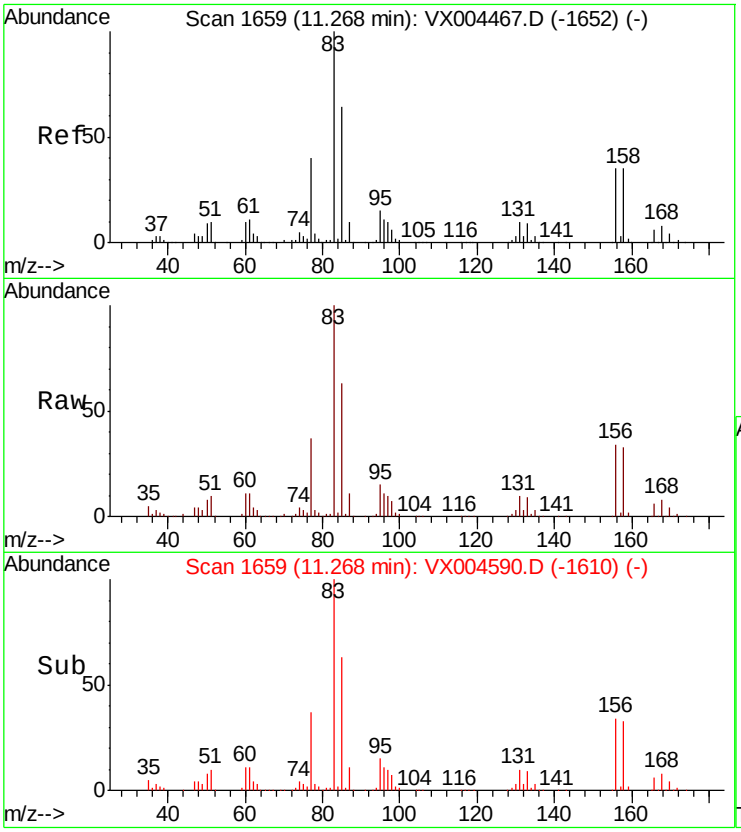


#74
N-amyl acetate
Concen: 19.80 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 43 Resp: 99024

Ion	Ratio	Lower	Upper
43	100		
70	43.8	37.4	56.0
55	27.3	21.8	32.8
61	24.3	20.6	30.8



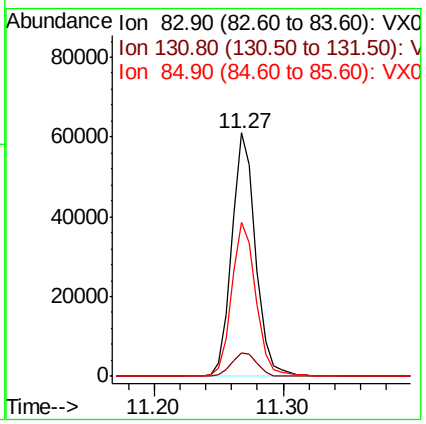


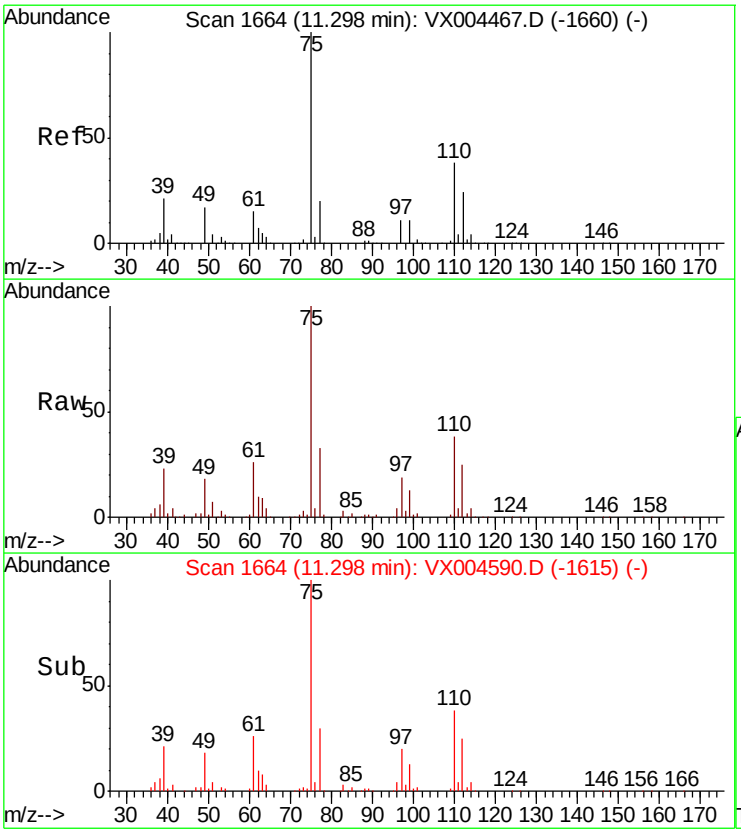
#75
1,1,2,2-Tetrachloroethane
Concen: 20.54 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Tgt Ion: 83 Resp: 78738

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	64.3	32.3	96.8

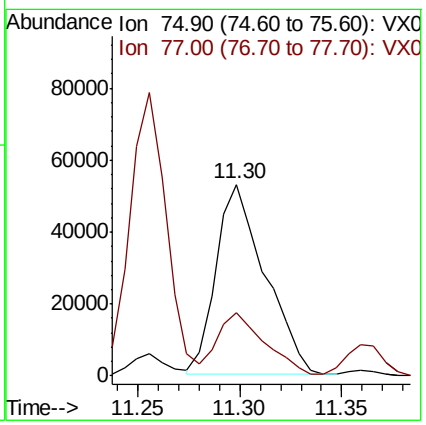


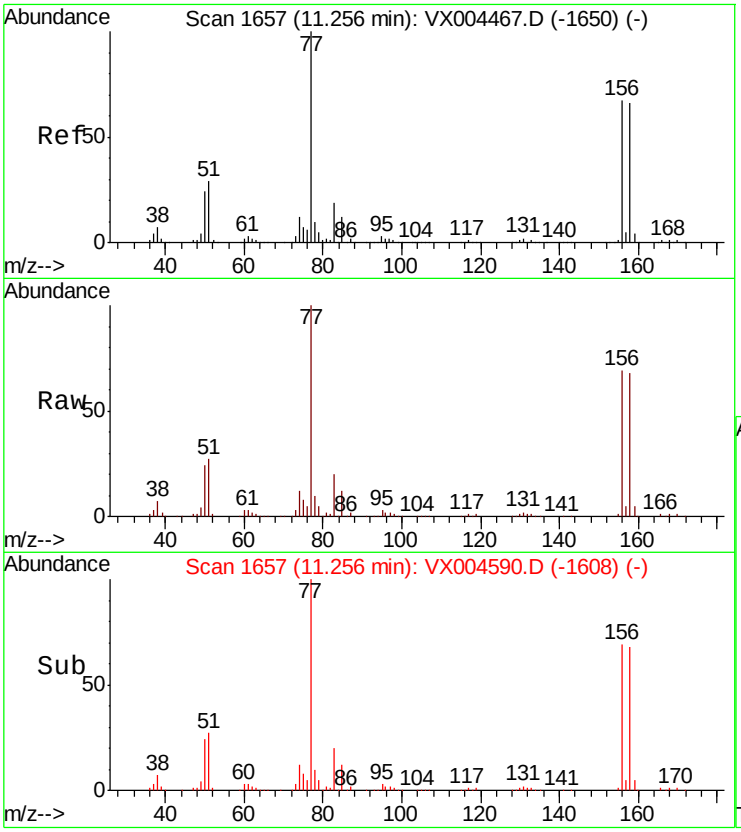


#76
1,2,3-Trichloropropane
Concen: 24.35 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 75 Resp: 88405

Ion	Ratio	Lower	Upper
75	100		
77	32.2	20.2	60.6



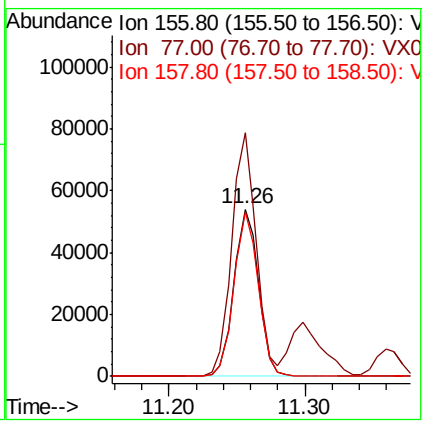


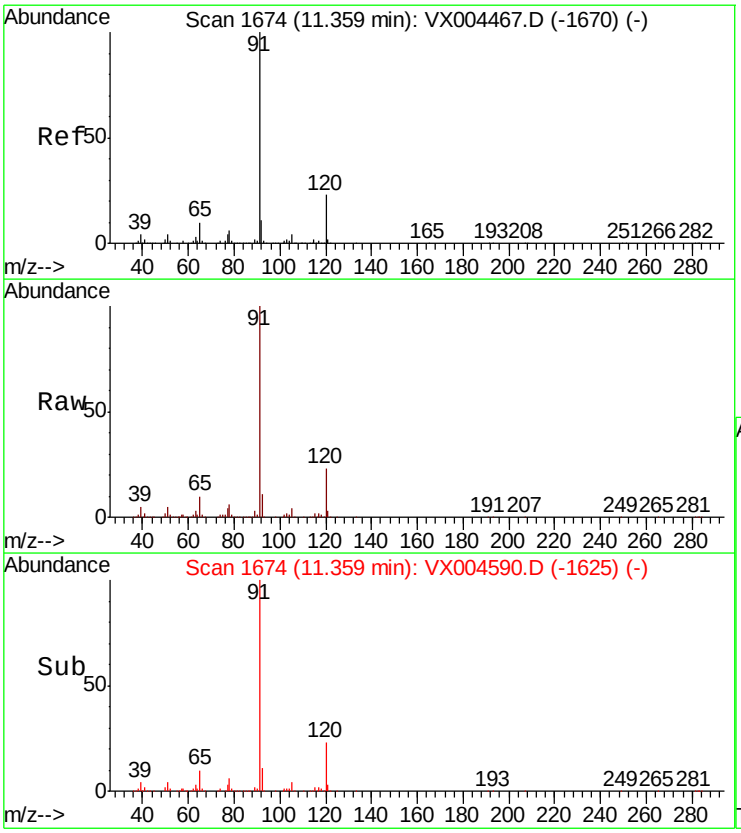
#77
Bromobenzene
Concen: 20.64 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Tgt Ion:156 Resp: 67803

Ion	Ratio	Lower	Upper
156	100		
77	145.0	71.5	214.3
158	97.1	48.9	146.8

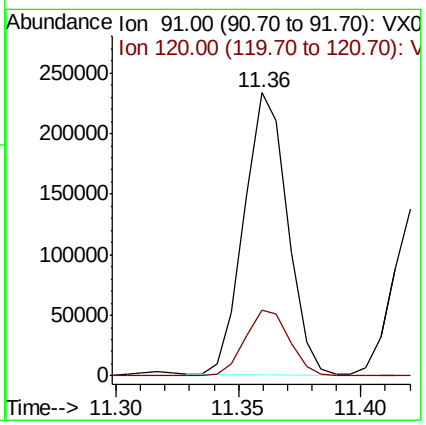


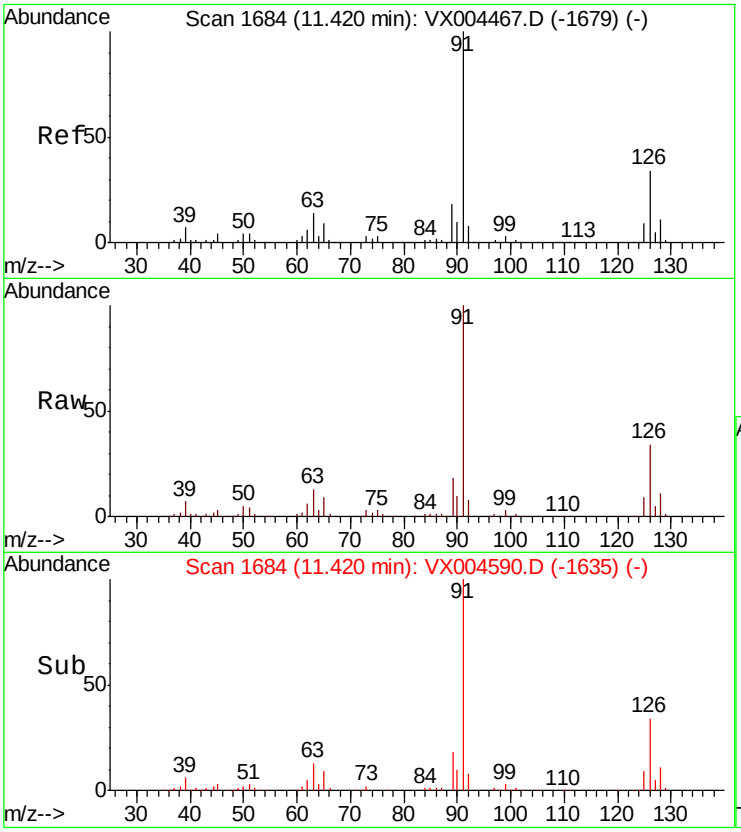


#78
n-propylbenzene
Concen: 20.92 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 91 Resp: 285851

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.9	35.9



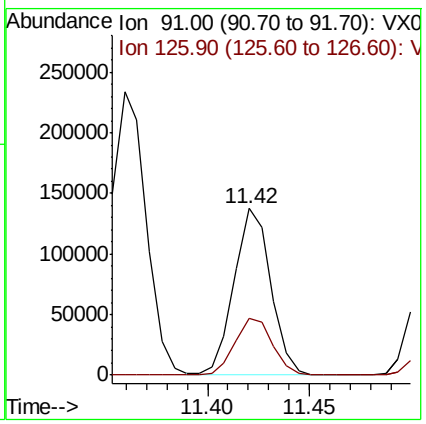


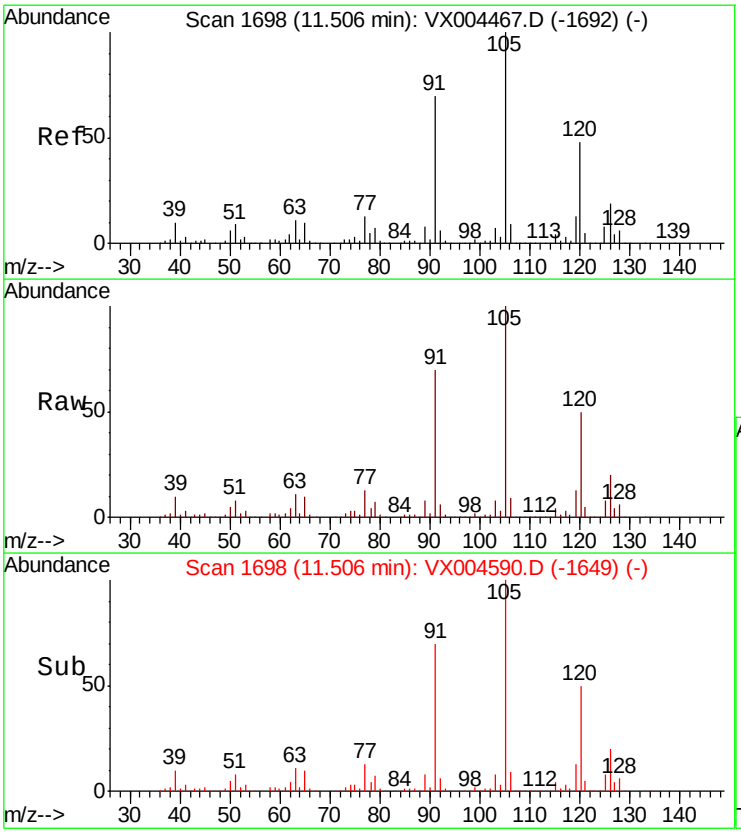
#79
2-Chlorotoluene
Concen: 20.62 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Tgt Ion: 91 Resp: 170914

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.9	53.7

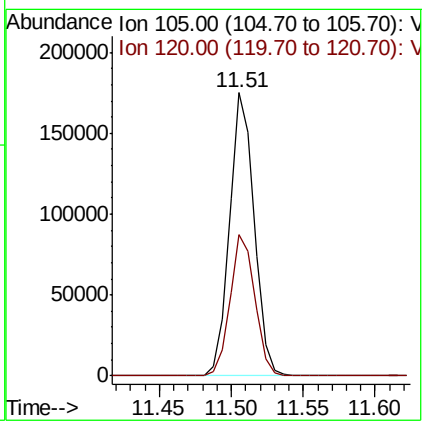


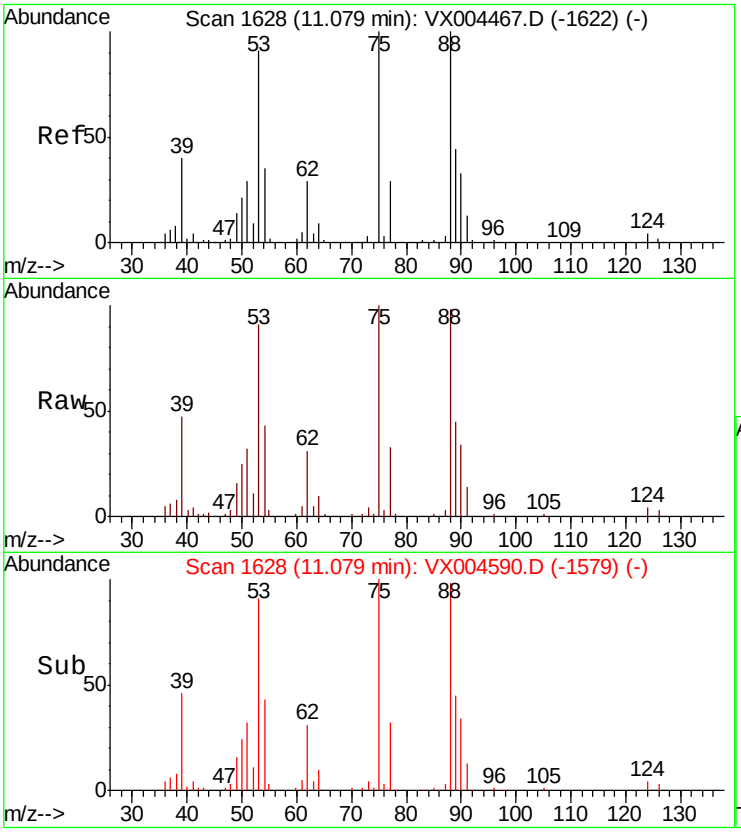


#80
1,3,5-Trimethylbenzene
Concen: 21.09 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion:105 Resp: 210694

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.6	76.8



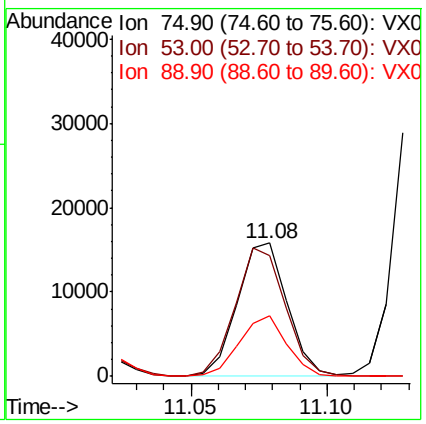


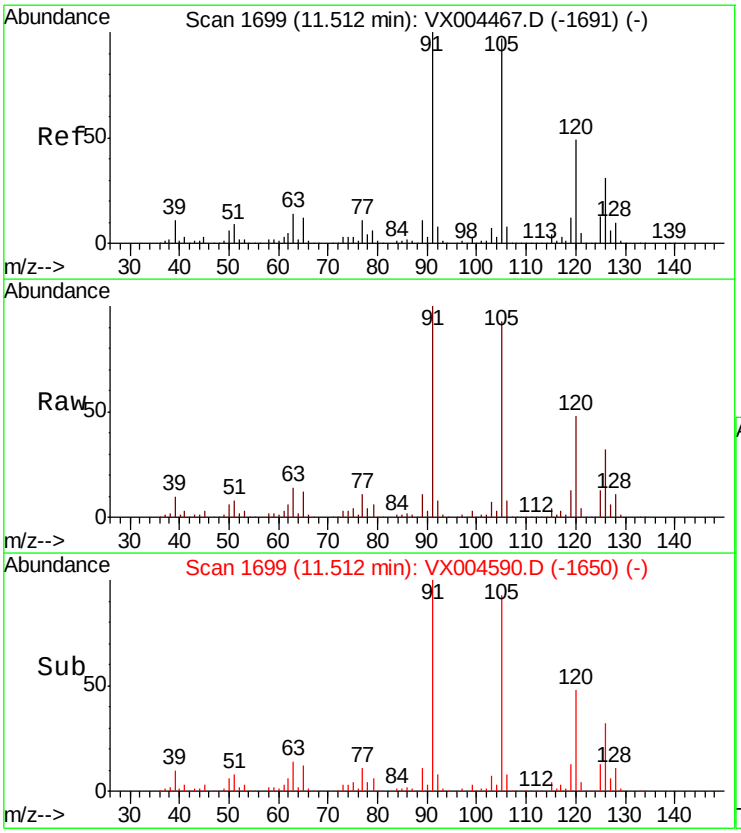
#81
trans-1,4-Dichloro-2-butene
Concen: 17.47 ug/l
RT: 11.08 min Scan# 1628
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion: 75 Resp: 19898

Ion	Ratio	Lower	Upper
75	100		
53	98.2	80.1	120.1
89	43.6	37.2	55.8

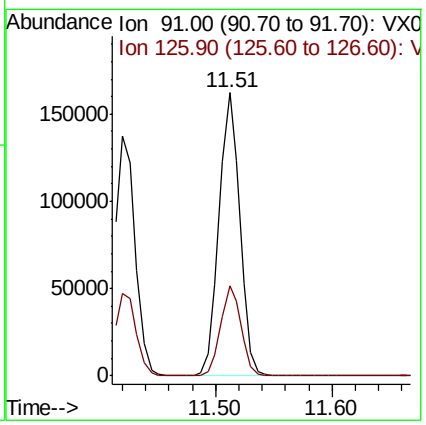


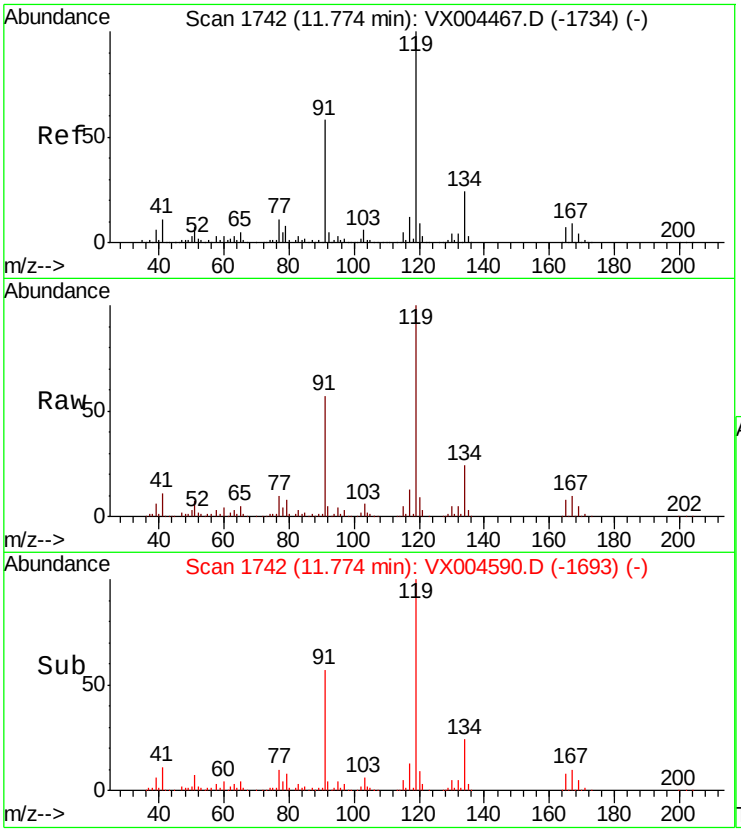


#82
4-Chlorotoluene
Concen: 20.64 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 91 Resp: 199671

Ion	Ratio	Lower	Upper
91	100		
126	31.3	15.5	46.5



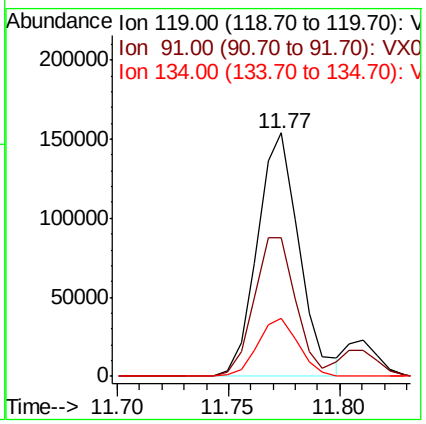


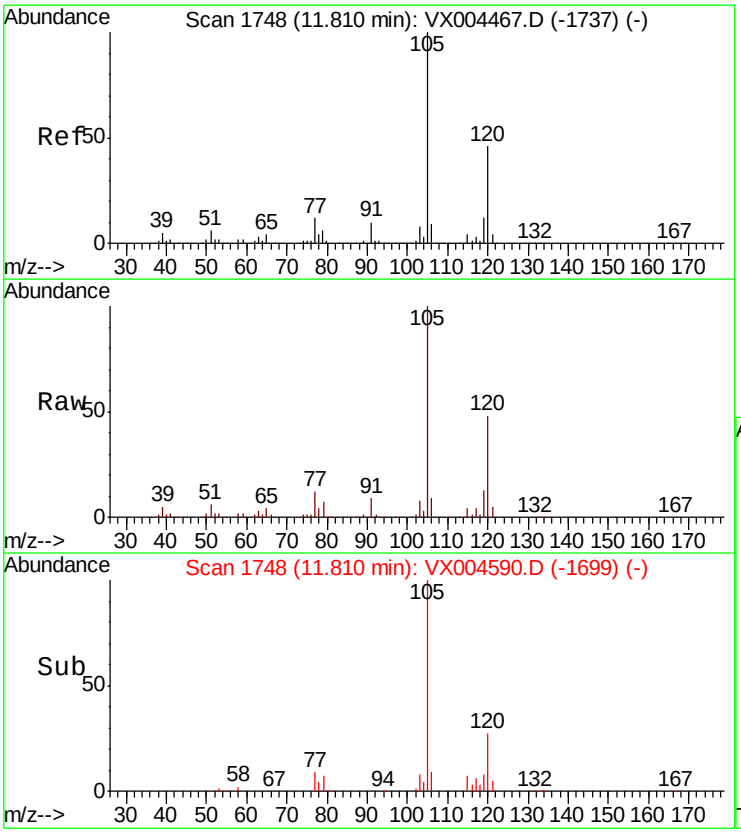
#83
tert-Butylbenzene
Concen: 21.16 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Tgt Ion:119 Resp: 201251

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

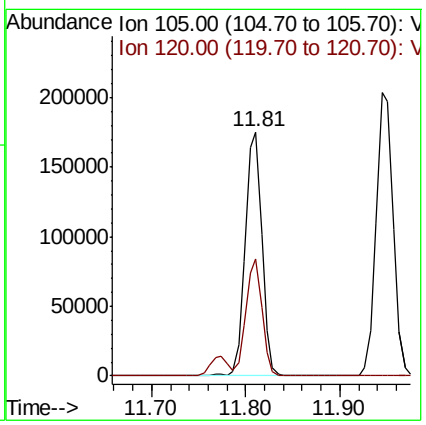


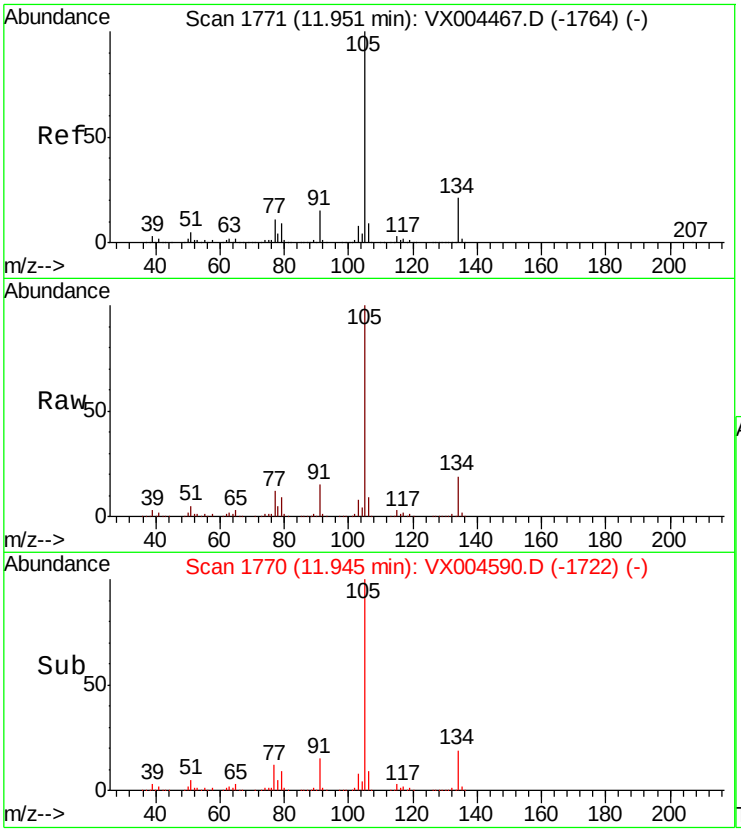


#84
1,2,4-Trimethylbenzene
Concen: 21.30 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion:105 Resp: 217234

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.2	69.6



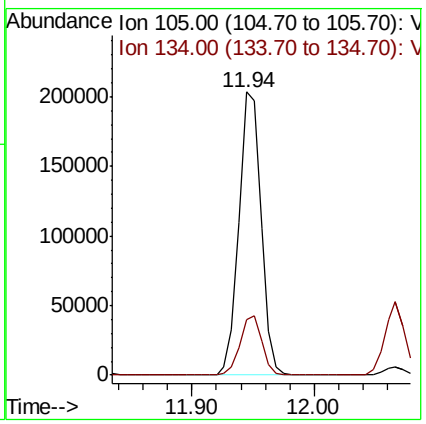


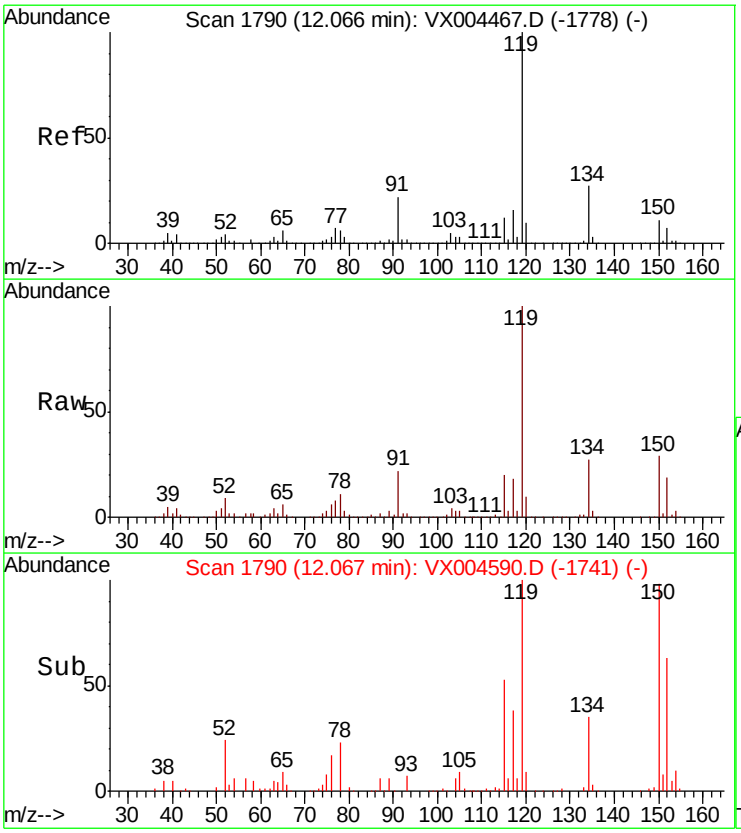
#85
sec-Butylbenzene
Concen: 20.97 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion:105 Resp: 254173

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.5	31.5

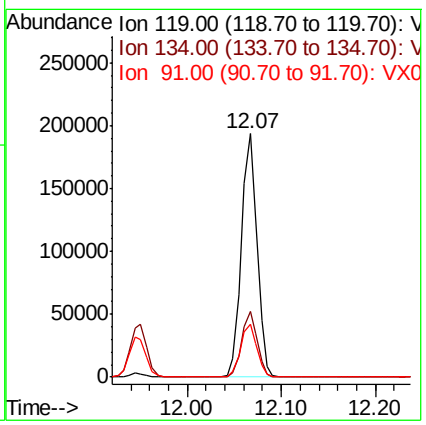


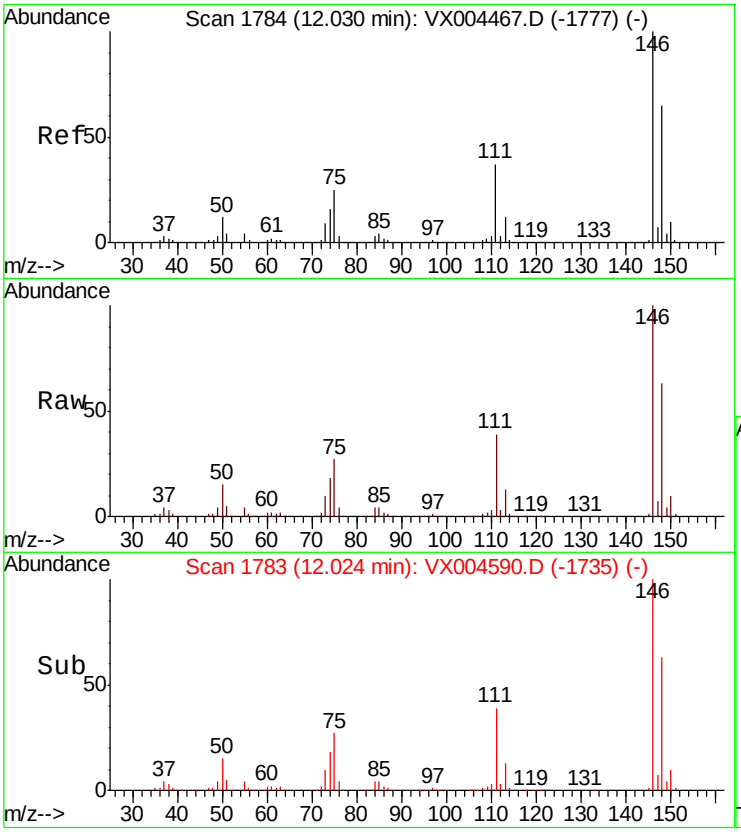


#86
p-Isopropyltoluene
Concen: 20.99 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion:119 Resp: 224643

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.4	40.2
91	22.4	10.9	32.7



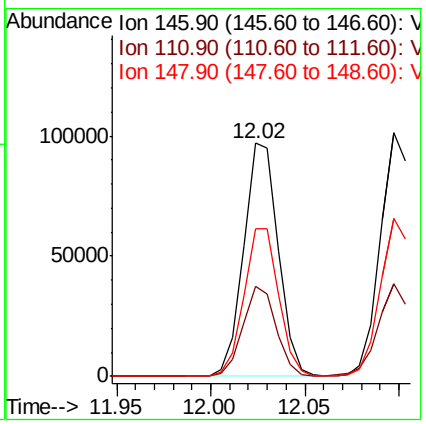


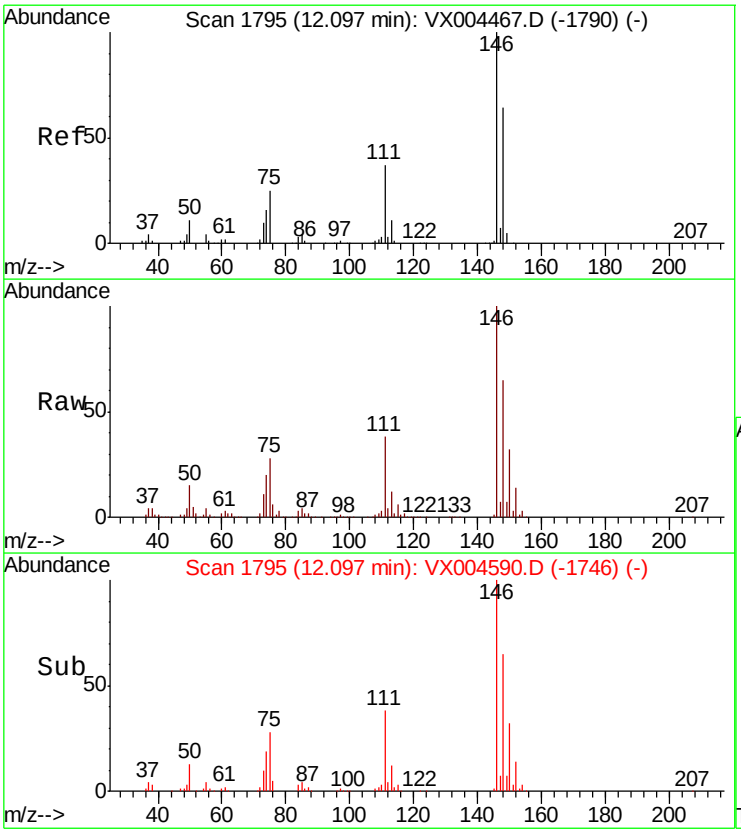
#87
1,3-Dichlorobenzene
Concen: 20.15 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Tgt Ion:146 Resp: 123516

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.7	56.1
148	63.8	32.1	96.5

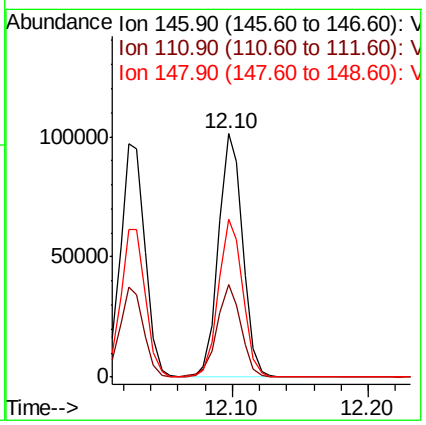


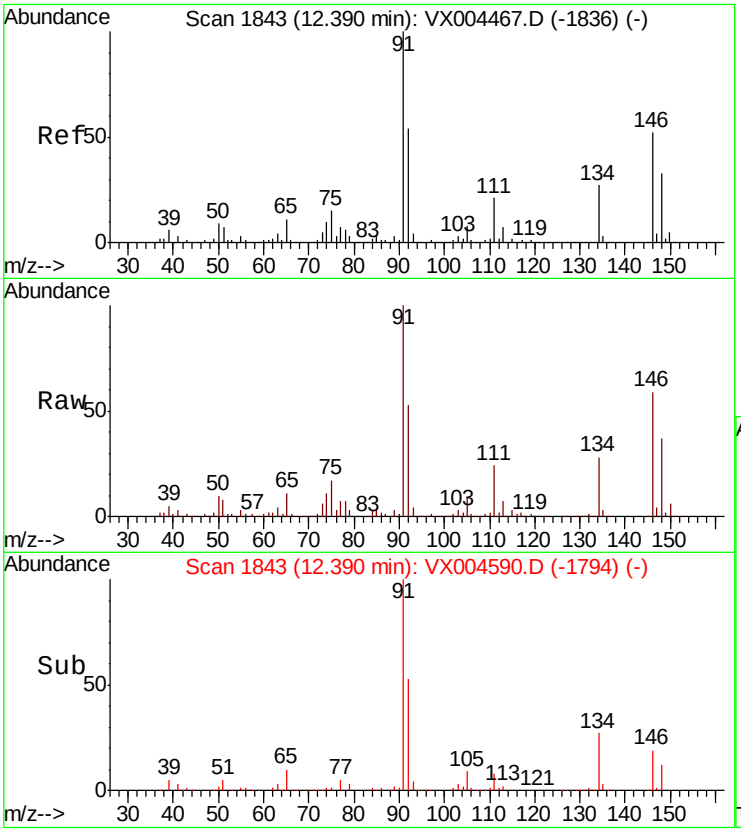


#88
1,4-Dichlorobenzene
Concen: 19.65 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion:146 Resp: 124437

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.1	54.1
148	65.1	32.0	96.0



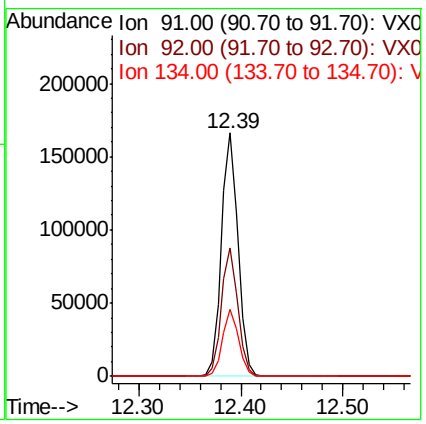


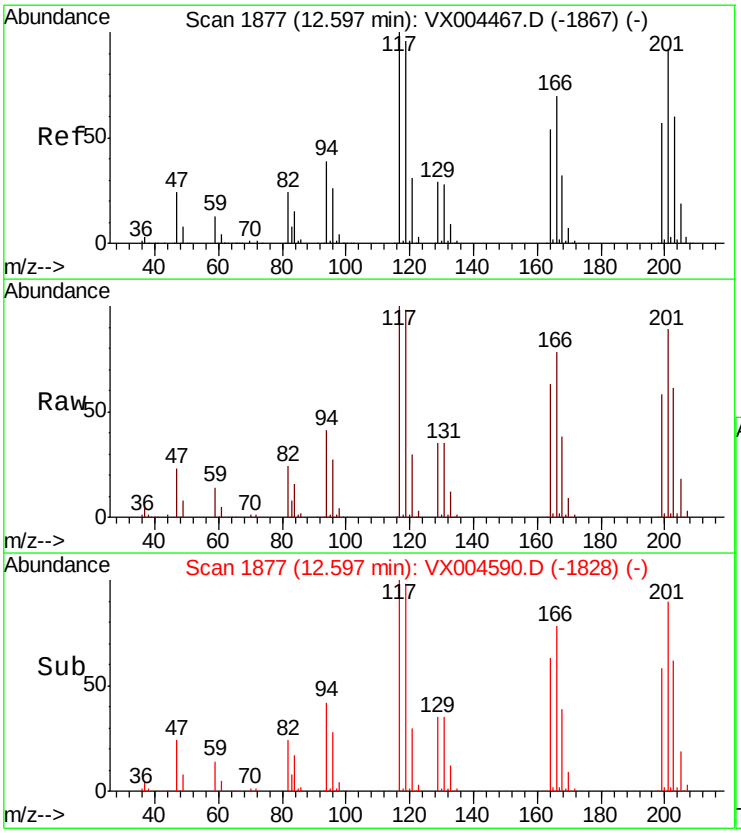
#89
n-Butylbenzene
Concen: 19.43 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Tgt Ion: 91 Resp: 189521

Ion	Ratio	Lower	Upper
91	100		
92	52.2	27.3	81.9
134	26.7	13.6	40.7

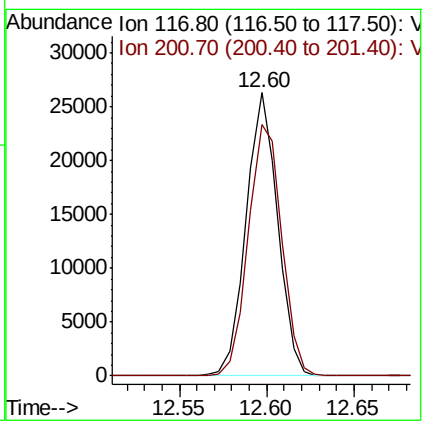


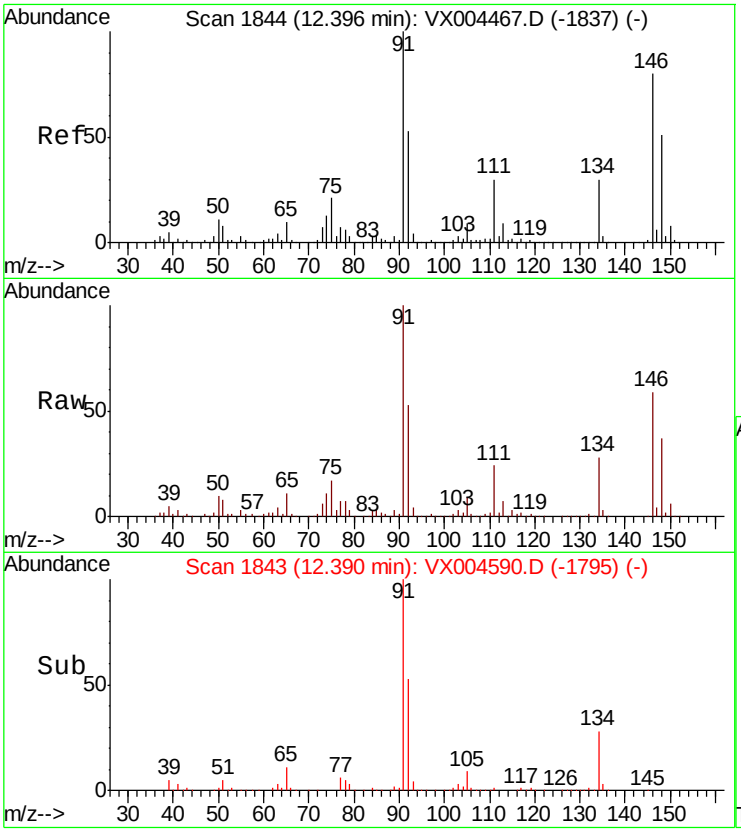


#90
Hexachloroethane
Concen: 19.22 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion:117 Resp: 32935

Ion	Ratio	Lower	Upper
117	100		
201	94.1	46.9	140.6



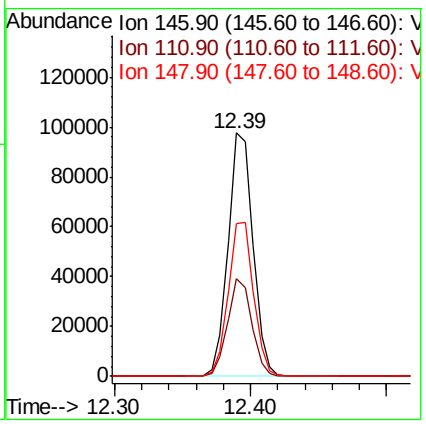


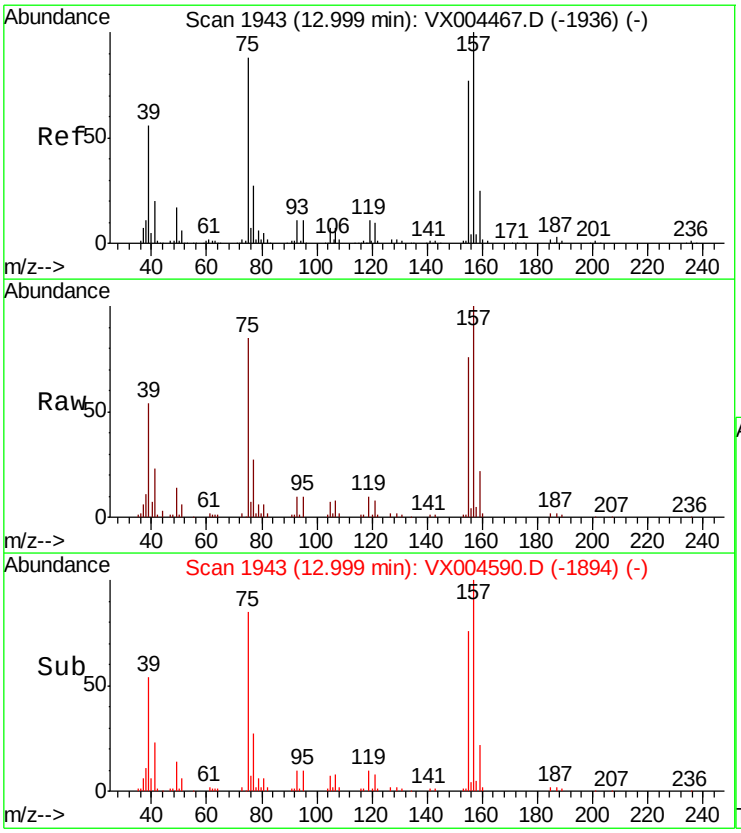
#91
1,2-Dichlorobenzene
Concen: 20.05 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.01 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion:146 Resp: 124348

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.4	58.1
148	64.3	32.8	98.3

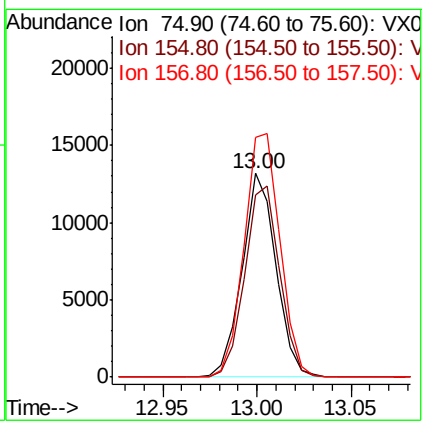


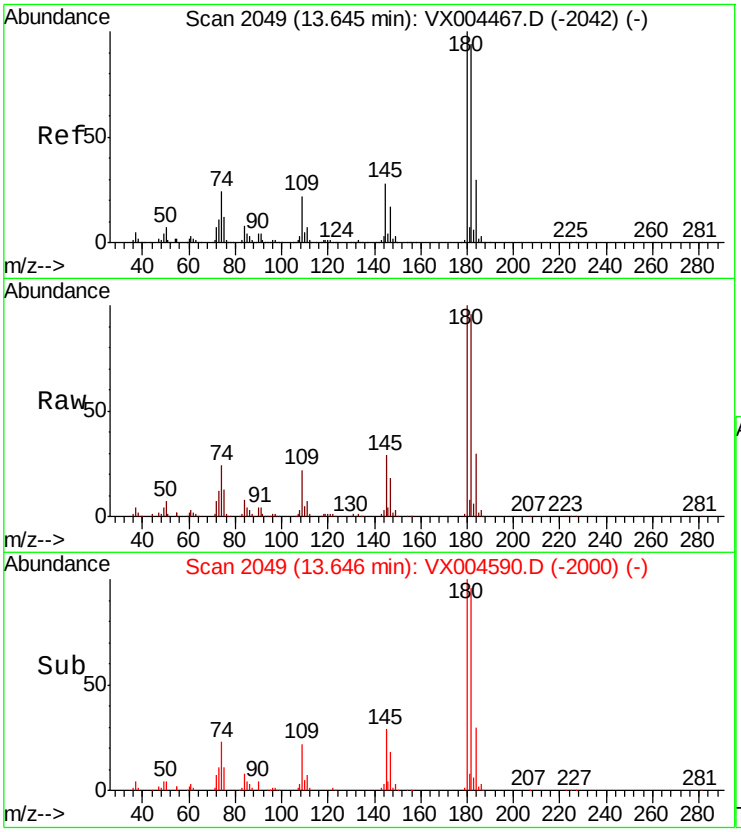


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.12 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion: 75 Resp: 16472

Ion	Ratio	Lower	Upper
75	100		
155	96.2	48.0	144.2
157	126.1	61.4	184.1



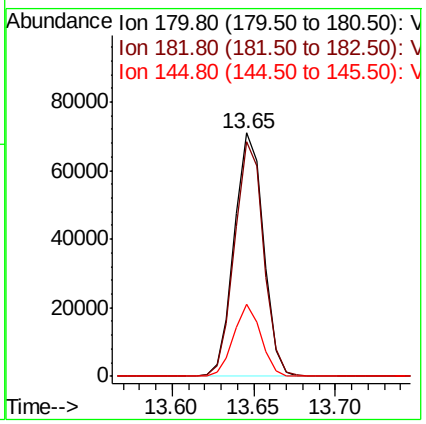


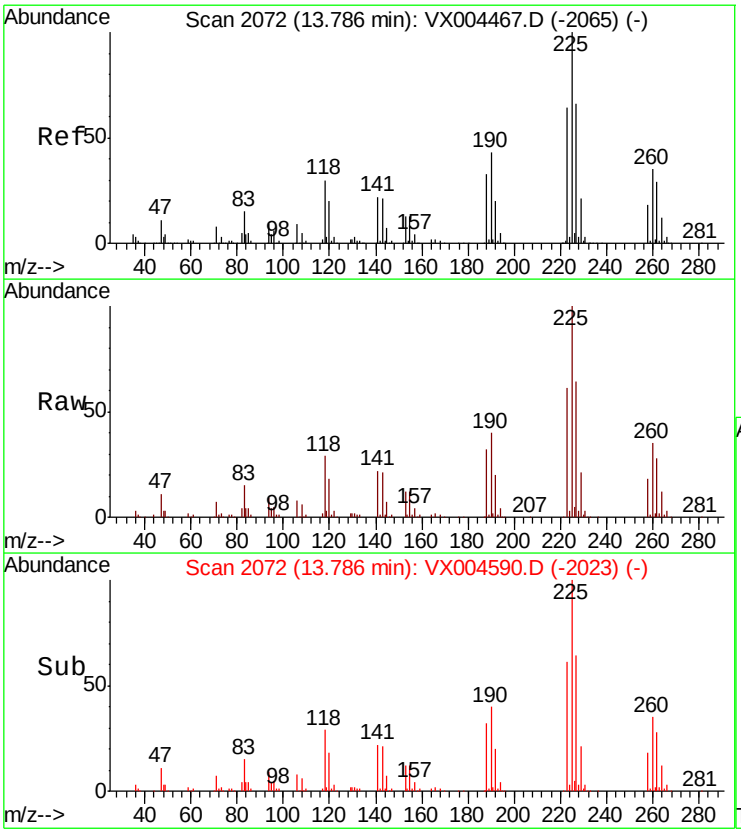
#93
1,2,4-Trichlorobenzene
Concen: 20.21 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument : MSVOA_X
ClientSampleId : VX0915WBSD01

Tgt Ion:180 Resp: 88790

Ion	Ratio	Lower	Upper
180	100		
182	95.2	48.4	145.0
145	27.6	14.3	42.9

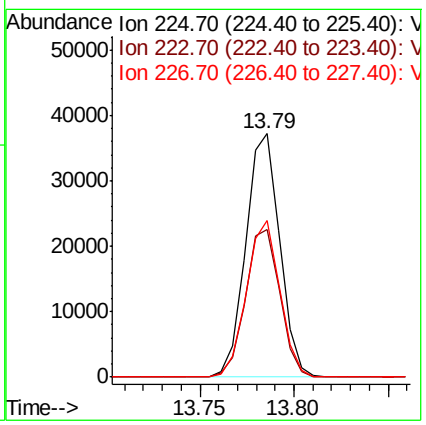


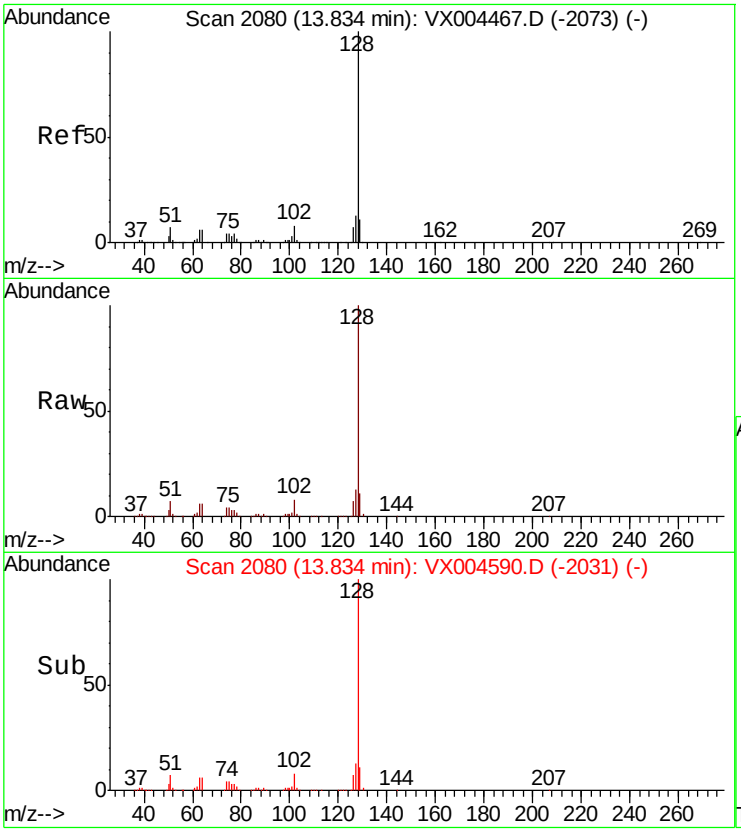


#94
Hexachlorobutadiene
Concen: 20.19 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion:225 Resp: 46327

Ion	Ratio	Lower	Upper
225	100		
223	61.3	30.1	90.5
227	63.3	30.8	92.4



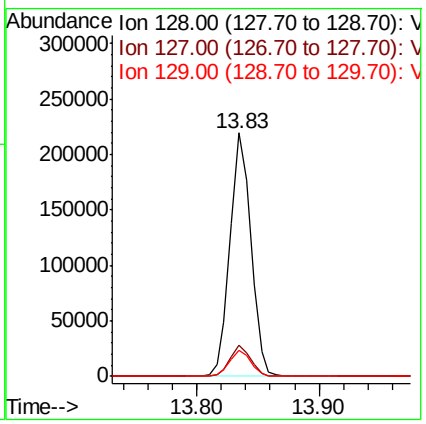


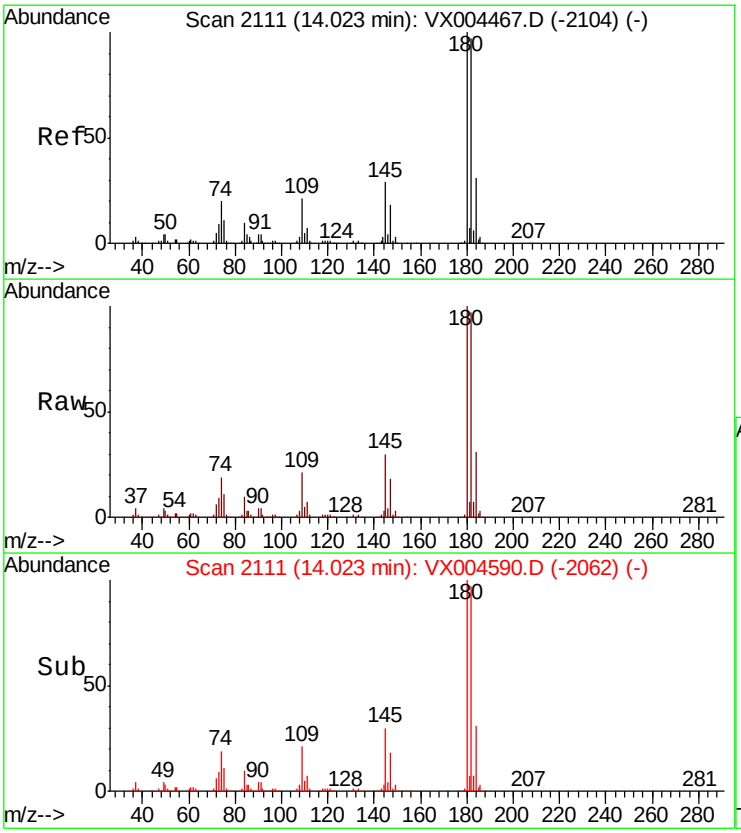
#95
Naphthalene
Concen: 21.00 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD01

Tgt Ion:128 Resp: 258746

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 20.38 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX004590.D
Acq: 15 Sep 2018 17:47

Tgt Ion:180 Resp: 91972

Ion	Ratio	Lower	Upper
180	100		
182	96.3	48.5	145.6
145	29.8	14.9	44.9