Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121818\
Data File : VX006633.D
Acq On : 19 Dec 2018 07:51
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 19 10:28:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 00:58:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	584572	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	927493	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	846198	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	439825	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	315155	50.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.04%			
35) Dibromofluoromethane	5.50	113	287324	48.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.98%			
50) Toluene-d8	8.71	98	1098891	49.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.40%			
62) 4-Bromofluorobenzene	11.13	95	408930	50.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.98%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	255029	47.689	ug/l	99
3) Chloromethane	1.33	50	281816	48.914	ug/l	100
4) Vinyl Chloride	1.41	62	300698	49.972	ug/l	98
5) Bromomethane	1.64	94	300828	53.715	ug/l	98
6) Chloroethane	1.72	64	193253	46.383	ug/l	100
7) Trichlorofluoromethane	1.93	101	465051	49.571	ug/l	96
8) Diethyl Ether	2.19	74	178806	47.986	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	260957	47.375	ug/l	99
10) Methyl Iodide	2.51	142	427850	54.262	ug/l	100
11) Tert butyl alcohol	3.07	59	358158	254.727	ug/l	100
12) 1,1-Dichloroethene	2.37	96	256263	49.065	ug/l	99
13) Acrolein	2.30	56	203241	214.270	ug/l	98
14) Allyl chloride	2.73	41	425364	48.383	ug/l	99
15) Acrylonitrile	3.15	53	801732	256.812	ug/l	99
16) Acetone	2.45	43	664028	229.407	ug/l	97
17) Carbon Disulfide	2.57	76	648791	46.939	ug/l	99
18) Methyl Acetate	2.78	43	437338	51.383	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	888664	51.264	ug/l	99
20) Methylene Chloride	2.86	84	289638	48.391	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	274605	47.451	ug/l	98
22) Diisopropyl ether	3.87	45	819618	50.960	ug/l	98
23) Vinyl Acetate	3.82	43	3292188	250.245	ug/l	100
24) 1,1-Dichloroethane	3.70	63	462727	48.195	ug/l	100
25) 2-Butanone	4.70	43	1001730	246.033	ug/l	97
26) 2,2-Dichloropropane	4.58	77	244542	32.973	ug/l	97
27) cis-1,2-Dichloroethene	4.60	96	318463	49.877	ug/l	97
28) Bromochloromethane	5.02	49	214215	53.041	ug/l	100
29) Tetrahydrofuran	5.15	42	682169	254.385	ug/l	100
30) Chloroform	5.21	83	501562	50.446	ug/l	98
31) Cyclohexane	5.57	56	420054	48.158	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	431180	51.360	ug/l	99
36) 1,1-Dichloropropene	5.80	75	370995	48.295	ug/l	99
37) Ethyl Acetate	4.85	43	389606	48.729	ug/l	100
38) Carbon Tetrachloride	5.78	117	367851	49.274	ug/l	92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121818\
Data File : VX006633.D
Acq On : 19 Dec 2018 07:51
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 19 10:28:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 00:58:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	462605	45.742	ug/l		99
40) Benzene	6.14	78	1137140	48.700	ug/l		100
41) Methacrylonitrile	5.06	41	216293	50.954	ug/l		98
42) 1,2-Dichloroethane	6.20	62	377290	47.418	ug/l		100
43) Isopropyl Acetate	6.46	43	622620	51.180	ug/l		99
44) Trichloroethene	7.21	130	333215	47.149	ug/l		96
45) 1,2-Dichloropropane	7.51	63	283314	49.860	ug/l		99
46) Dibromomethane	7.66	93	202227	48.385	ug/l		99
47) Bromodichloromethane	7.90	83	346799	49.978	ug/l		98
48) Methyl methacrylate	7.77	41	316736	51.199	ug/l		99
49) 1,4-Dioxane	7.75	88	165040	1020.022	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	2014919	260.312	ug/l		100
52) Toluene	8.79	92	743688	49.299	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	362196	48.669	ug/l		98
54) cis-1,3-Dichloropropene	8.44	75	404894	49.584	ug/l		95
55) 1,1,2-Trichloroethane	9.21	97	309011	50.045	ug/l		98
56) Ethyl methacrylate	9.18	69	457848	52.463	ug/l		99
57) 1,3-Dichloropropane	9.37	76	484698	48.791	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	1139353	245.603	ug/l		100
59) 2-Hexanone	9.49	43	1519514	256.574	ug/l		99
60) Dibromochloromethane	9.59	129	303118	53.296	ug/l		99
61) 1,2-Dibromoethane	9.67	107	333609	50.826	ug/l		100
64) Tetrachloroethene	9.34	164	330902	49.384	ug/l		99
65) Chlorobenzene	10.14	112	876332	48.951	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	293923	52.624	ug/l		99
67) Ethyl Benzene	10.25	91	1441585	49.280	ug/l		99
68) m/p-Xylenes	10.36	106	1154822	100.043	ug/l		99
69) o-Xylene	10.70	106	571042	50.097	ug/l		99
70) Styrene	10.71	104	923954	51.236	ug/l		100
71) Bromoform	10.86	173	225646	45.253	ug/l	#	98
73) Isopropylbenzene	11.02	105	1483730	49.311	ug/l		99
74) N-amyl acetate	10.90	43	567394	52.682	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	454228	50.760	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	496954	60.799	ug/l		90
77) Bromobenzene	11.26	156	402687	49.502	ug/l		99
78) n-propylbenzene	11.36	91	1649404	49.779	ug/l		99
79) 2-Chlorotoluene	11.42	91	985919	49.100	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	1228551	49.571	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	100476	38.475	ug/l		95
82) 4-Chlorotoluene	11.51	91	1124563	48.824	ug/l		99
83) tert-Butylbenzene	11.77	119	1260690	50.825	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	1278185	49.033	ug/l		99
85) sec-Butylbenzene	11.94	105	1494755	49.151	ug/l		100
86) p-Isopropyltoluene	12.06	119	1331473	49.806	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	727872	49.647	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	723604	48.146	ug/l		100
89) n-Butylbenzene	12.39	91	1113563	48.945	ug/l		99
90) Hexachloroethane	12.60	117	192691	46.316	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	712309	48.569	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	92668	50.048	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121818\
Data File : VX006633.D
Acq On : 19 Dec 2018 07:51
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 19 10:28:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 00:58:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	497888	49.215	ug/l	100
94) Hexachlorobutadiene	13.78	225	217815	45.679	ug/l	99
95) Naphthalene	13.83	128	1596547	49.446	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	501007	47.965	ug/l	99

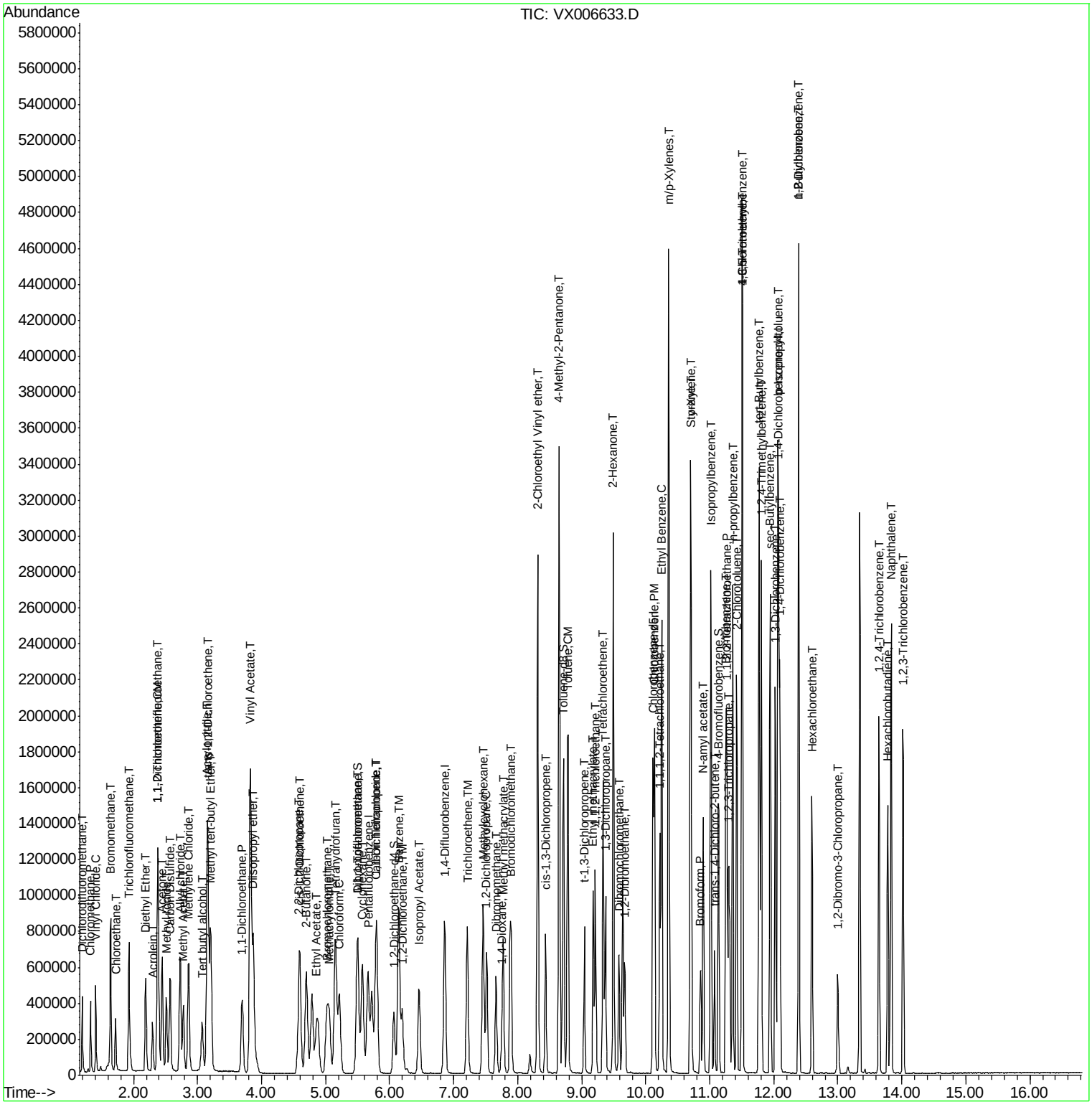
(#) = qualifier out of range (m) = manual integration (+) = signals summed

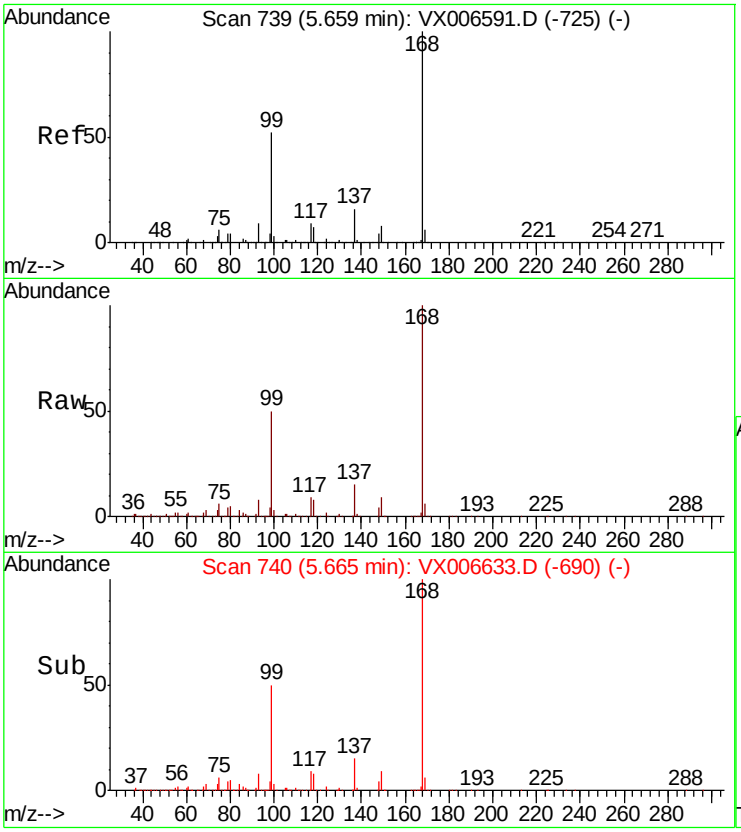
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121818\
Data File : VX006633.D
Acq On : 19 Dec 2018 07:51
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 19 10:28:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 00:58:54 2018
Response via : Initial Calibration



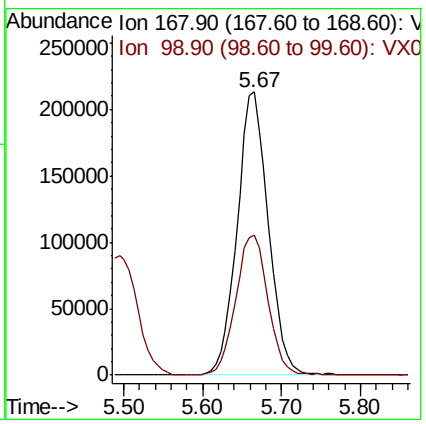


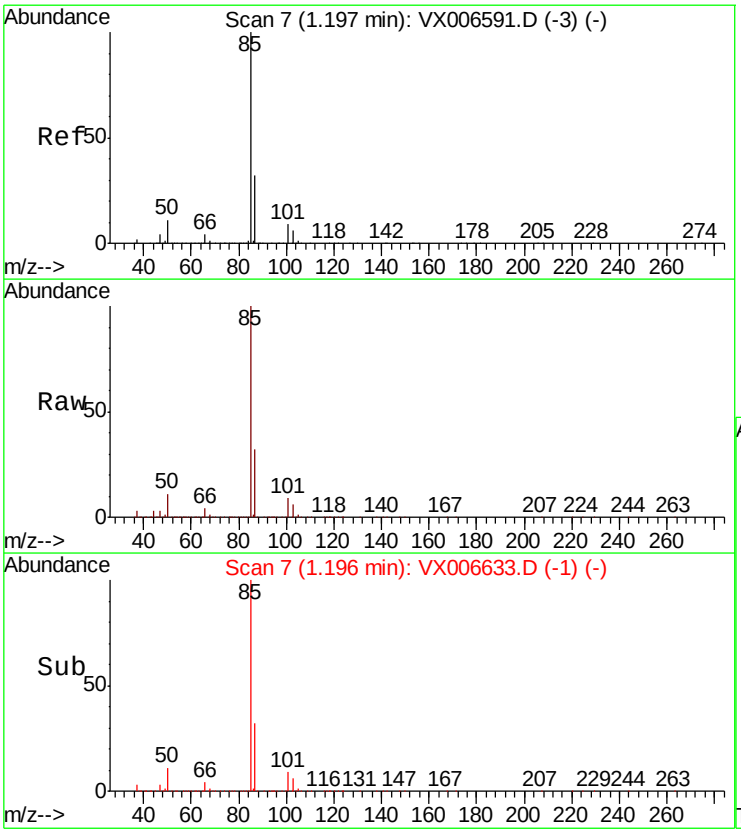
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 584572

Ion	Ratio	Lower	Upper
168	100		
99	49.4	41.8	62.8

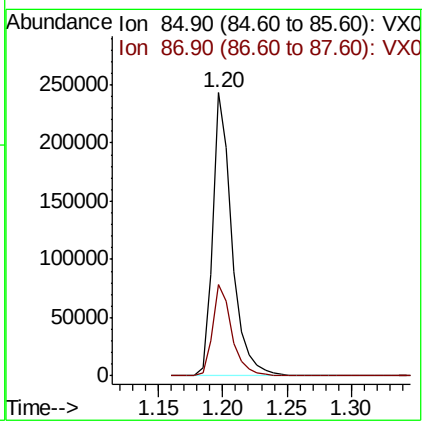


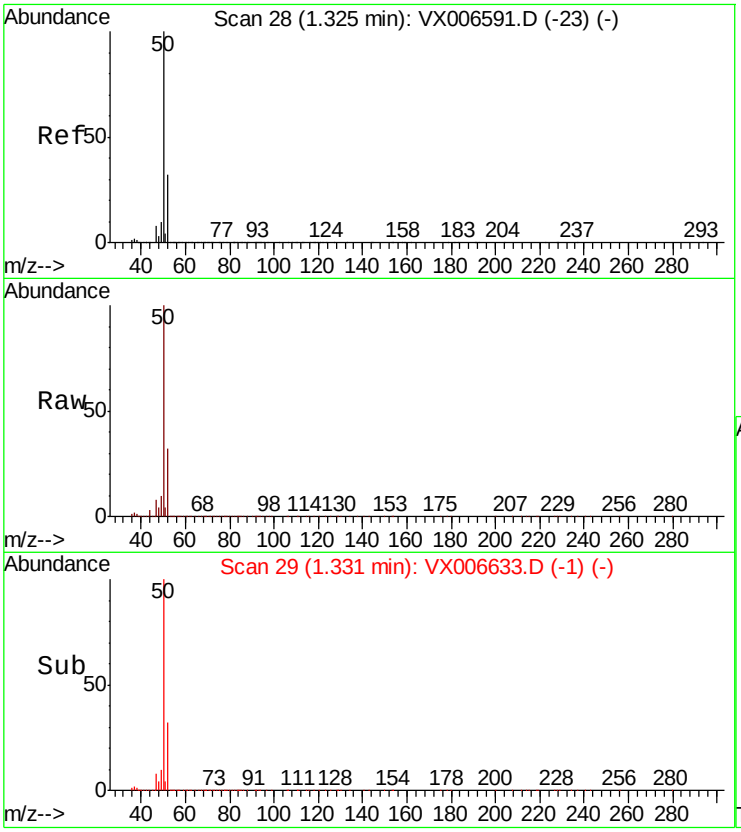


#2
Dichlorodifluoromethane
Concen: 47.689 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 85 Resp: 255029

Ion	Ratio	Lower	Upper
85	100		
87	32.2	15.9	47.6



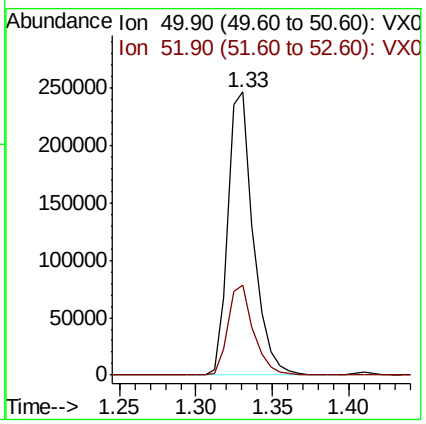


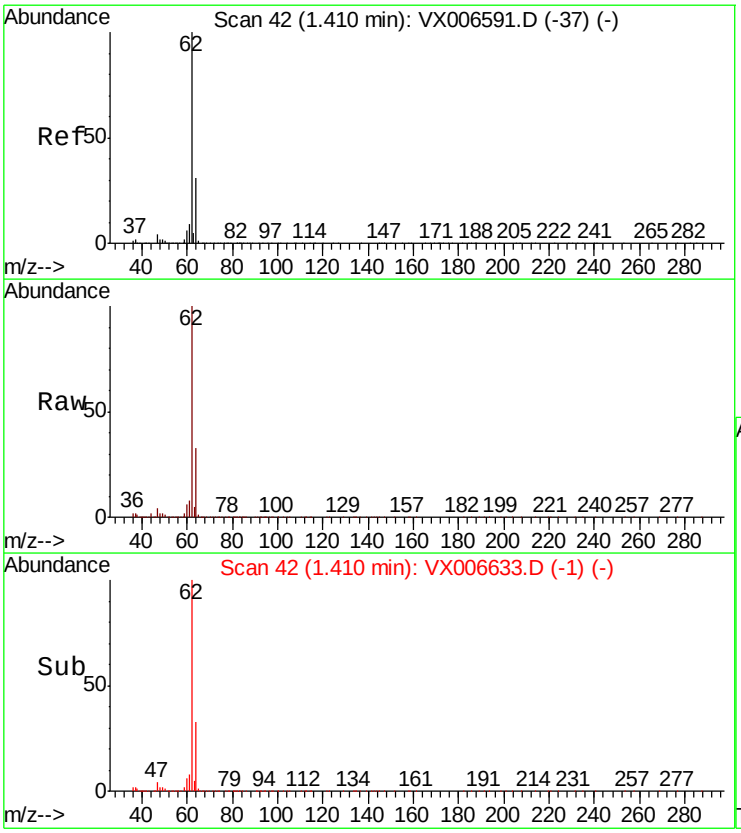
#3
Chloromethane
Concen: 48.914 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 281816

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.4	38.2

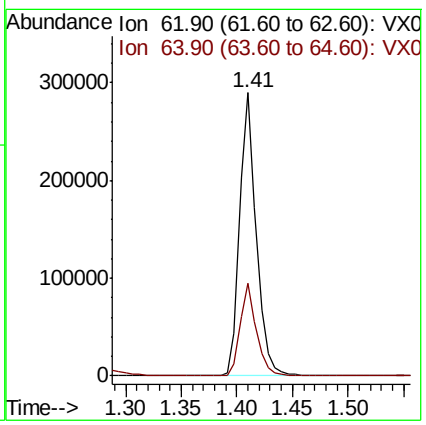


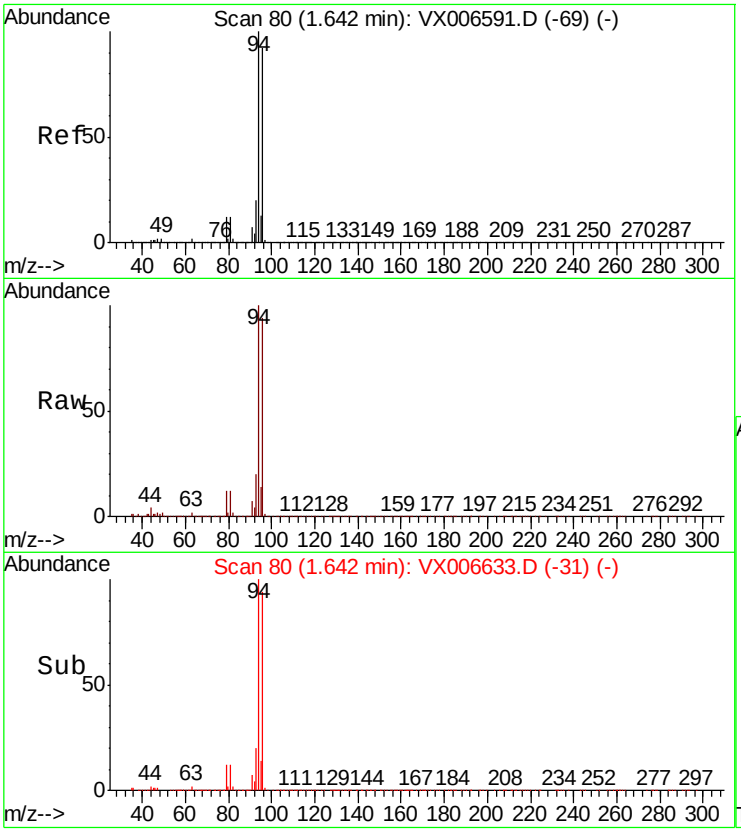


#4
Vinyl Chloride
Concen: 49.972 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 62 Resp: 300698

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.1	37.7



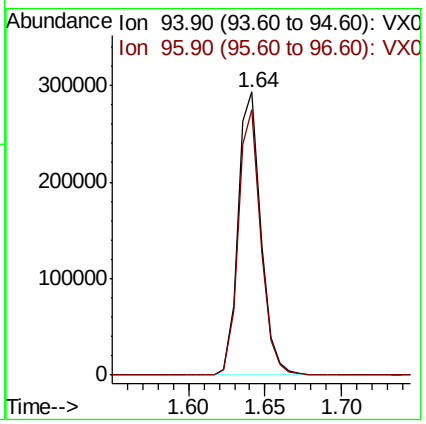


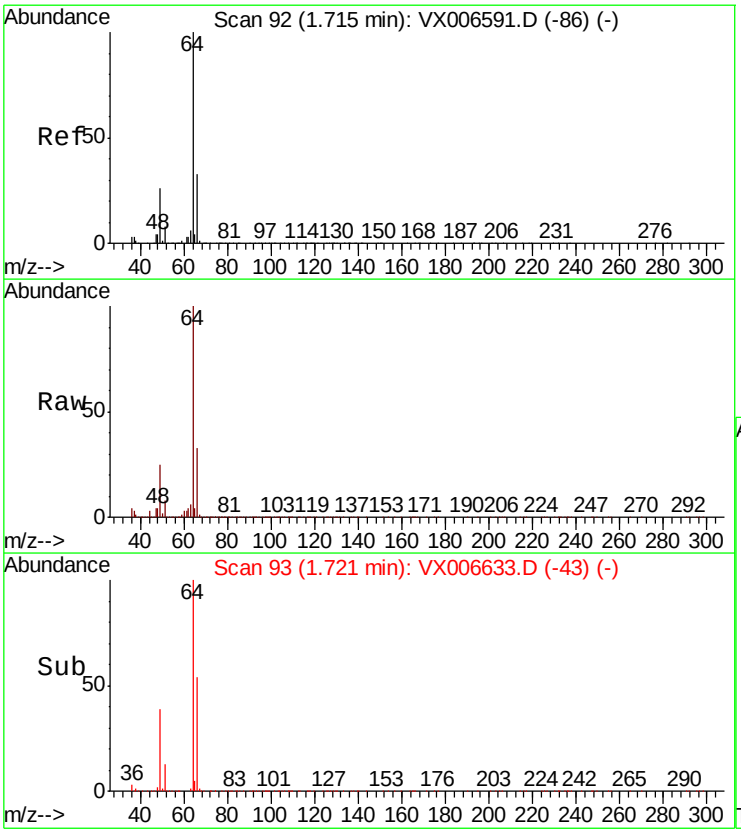
#5
Bromomethane
Concen: 53.715 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 300828

Ion	Ratio	Lower	Upper
94	100		
96	93.7	73.4	110.2

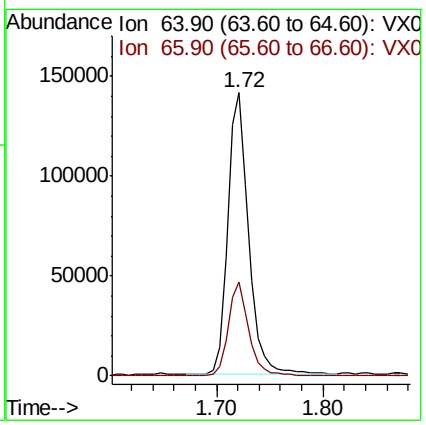


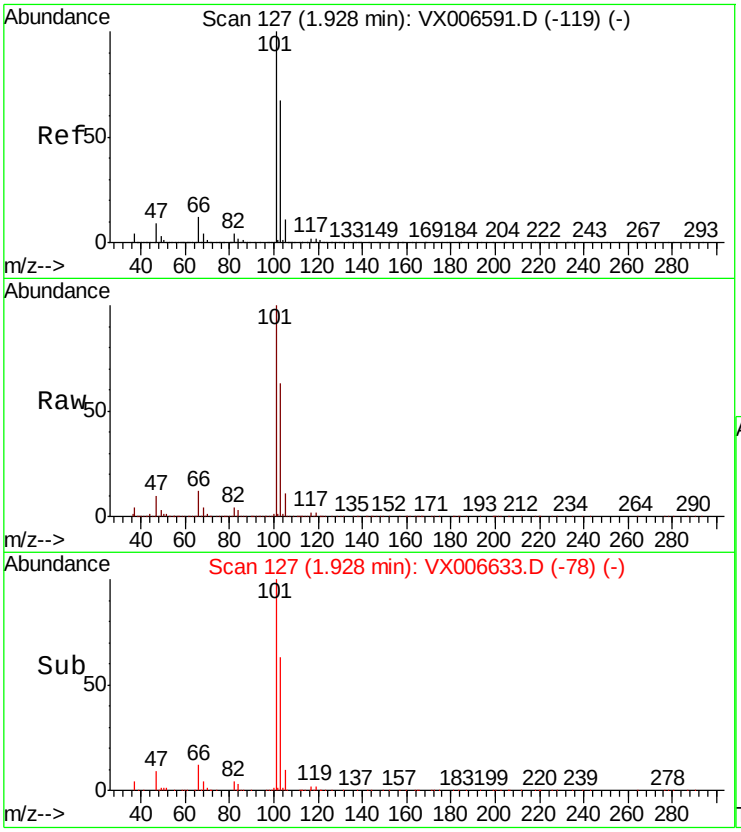


#6
Chloroethane
Concen: 46.383 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 64 Resp: 193253

Ion	Ratio	Lower	Upper
64	100		
66	33.1	26.4	39.6



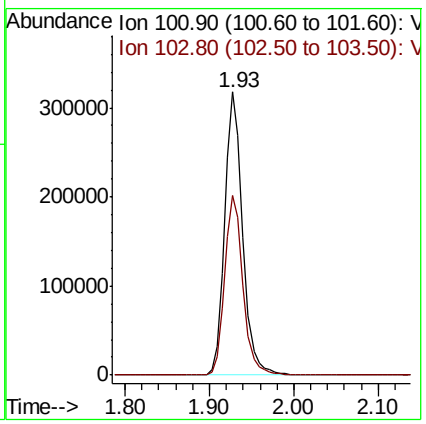


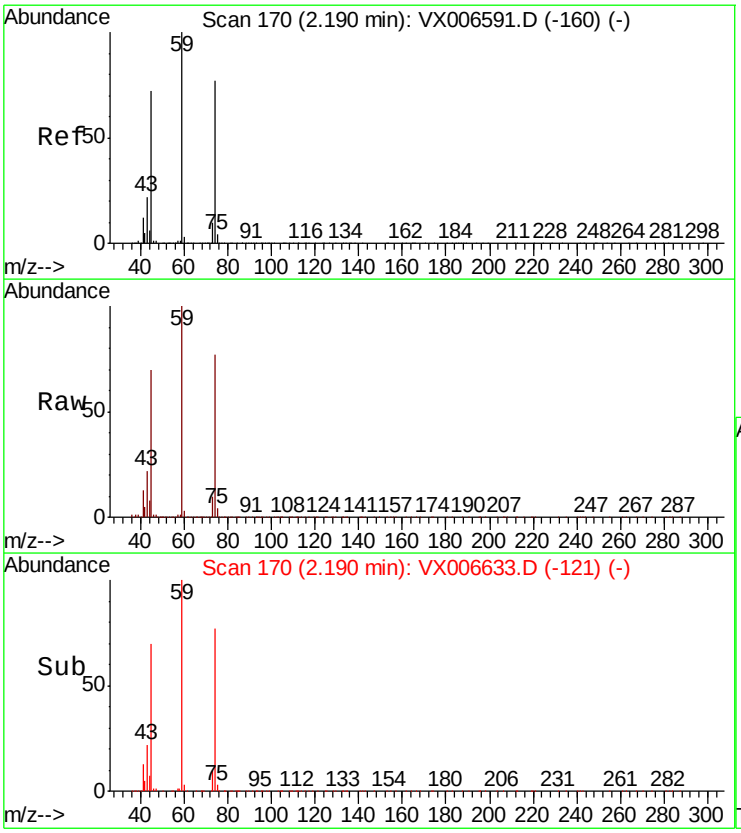
#7
Trichlorofluoromethane
Concen: 49.571 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 465051

Ion	Ratio	Lower	Upper
101	100		
103	63.4	53.2	79.8

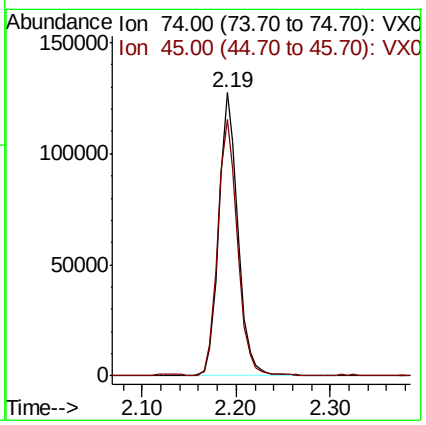


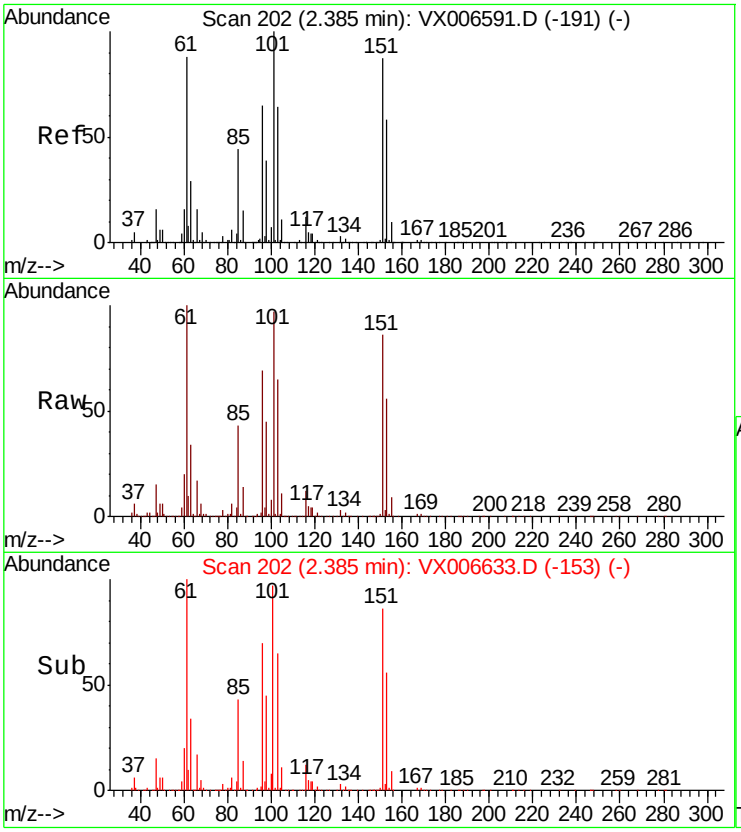


#8
Diethyl Ether
Concen: 47.986 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 74 Resp: 178806

Ion	Ratio	Lower	Upper
74	100		
45	92.9	46.3	138.9



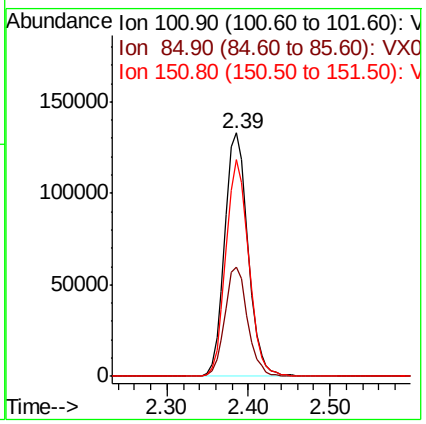


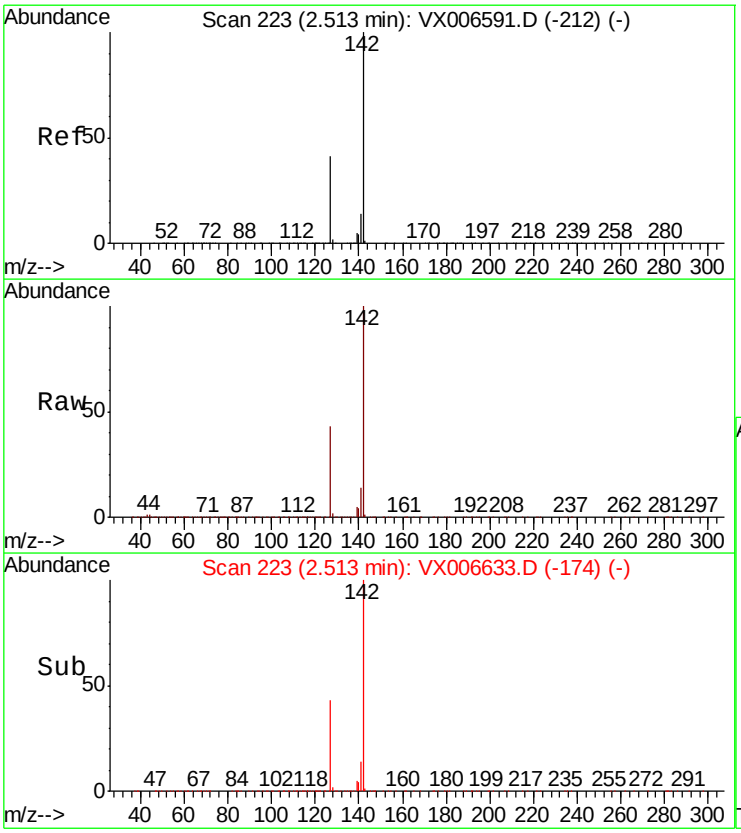
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.375 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 260957

Ion	Ratio	Lower	Upper
101	100		
85	43.8	35.1	52.7
151	87.3	68.9	103.3

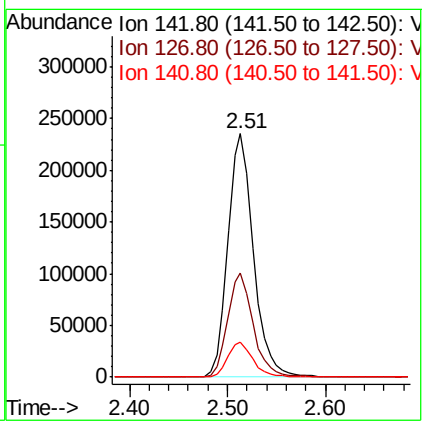


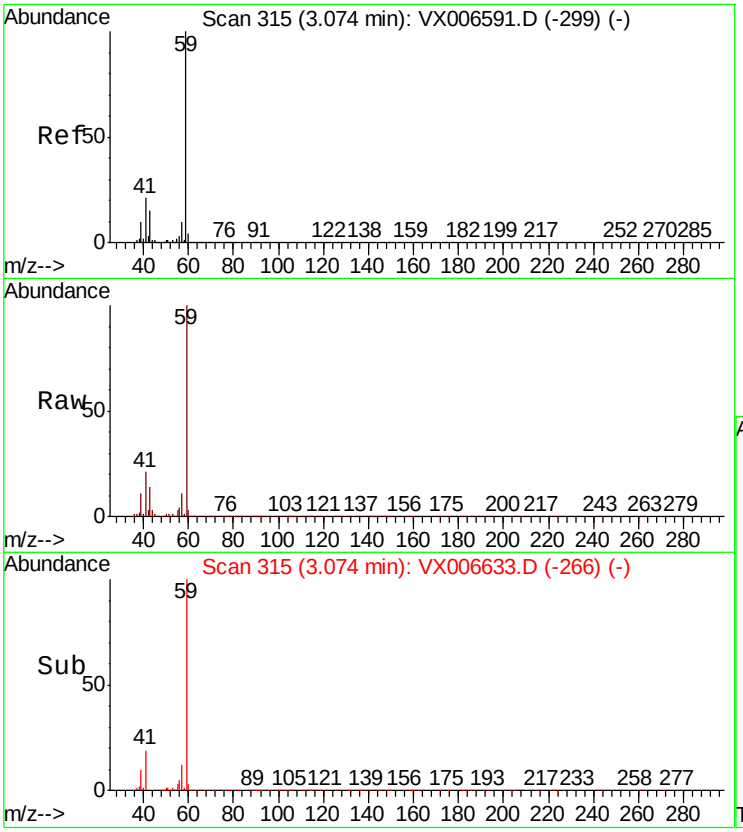


#10
Methyl Iodide
Concen: 54.262 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion:142 Resp: 427850

Ion	Ratio	Lower	Upper
142	100		
127	42.7	33.9	50.9
141	14.3	11.4	17.0



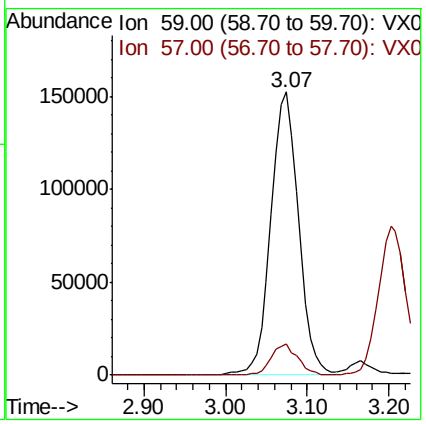


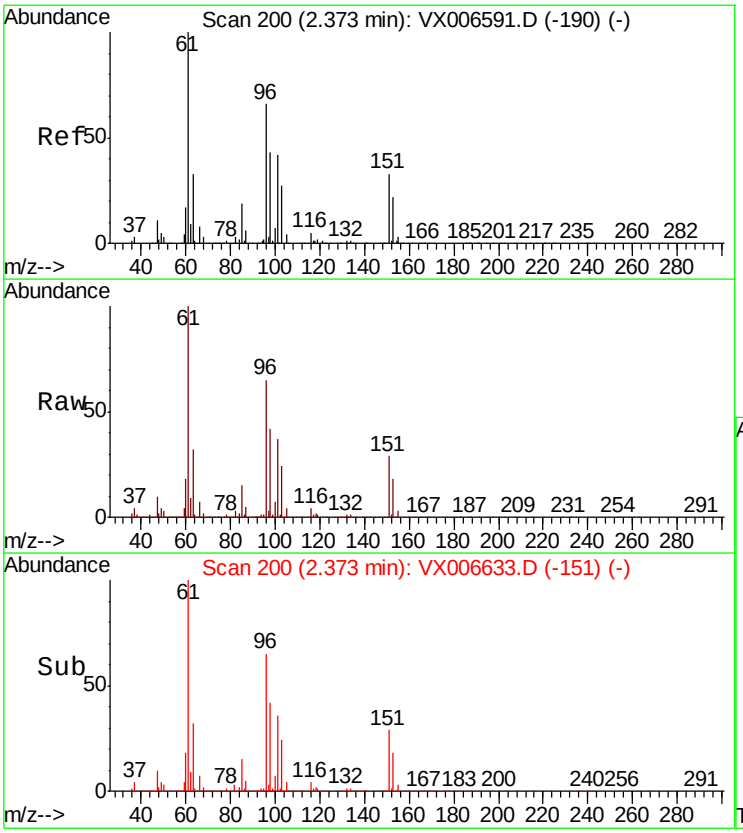
#11
Tert butyl alcohol
Concen: 254.727 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 358158

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.5	12.7

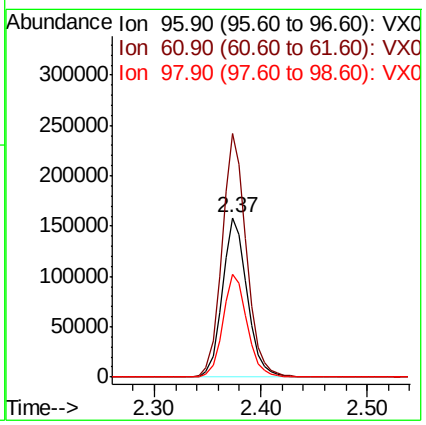


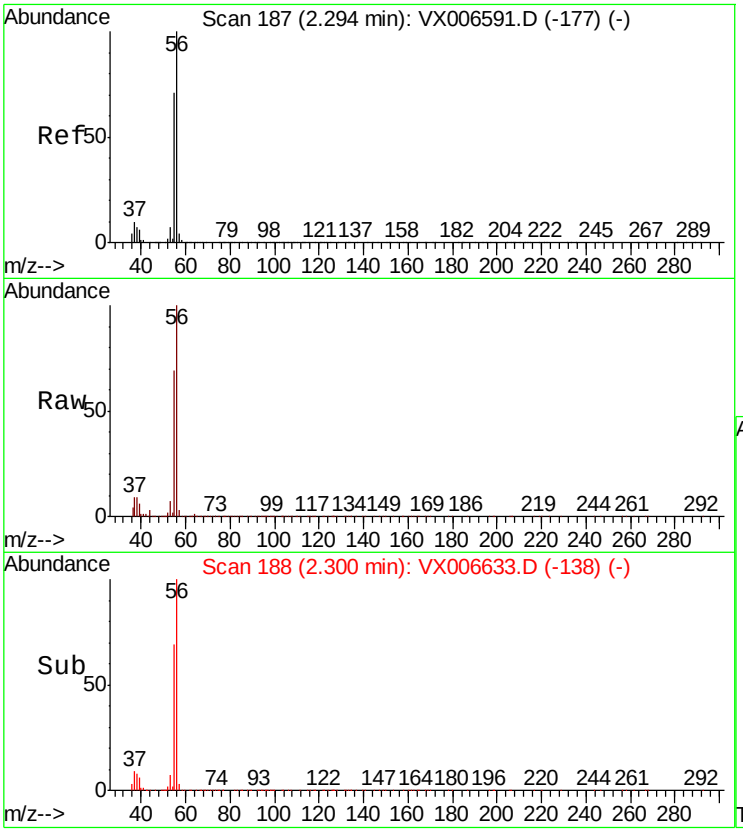


#12
1,1-Dichloroethene
Concen: 49.065 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 96 Resp: 256263

Ion	Ratio	Lower	Upper
96	100		
61	152.8	121.4	182.2
98	64.8	51.9	77.9



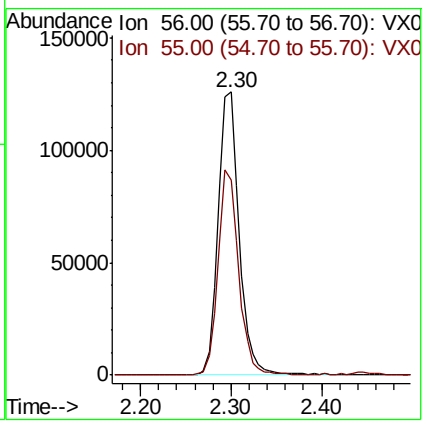


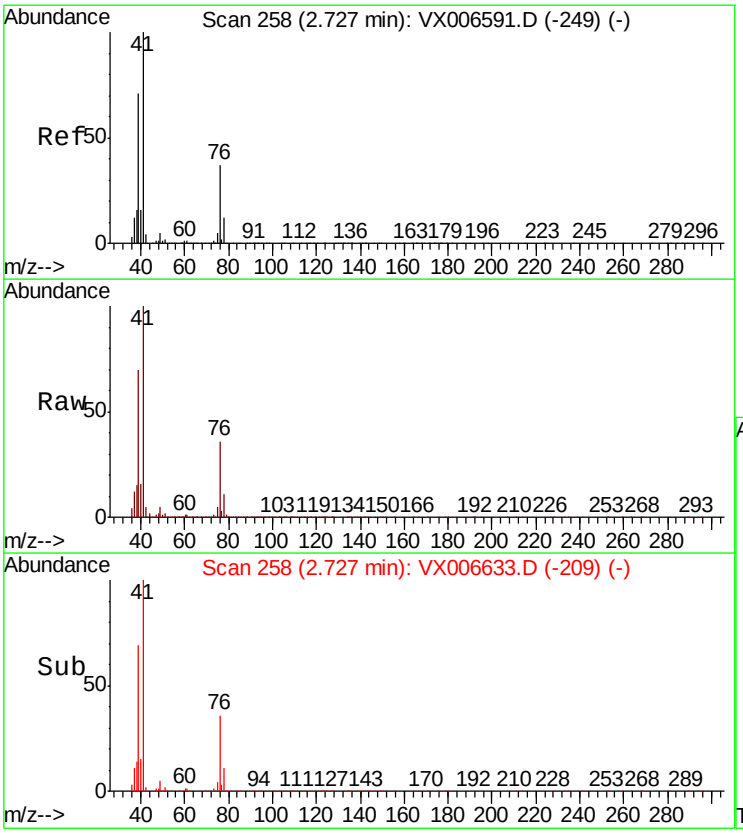
#13
Acrolein
Concen: 214.270 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 203241

Ion	Ratio	Lower	Upper
56	100		
55	70.8	58.2	87.4

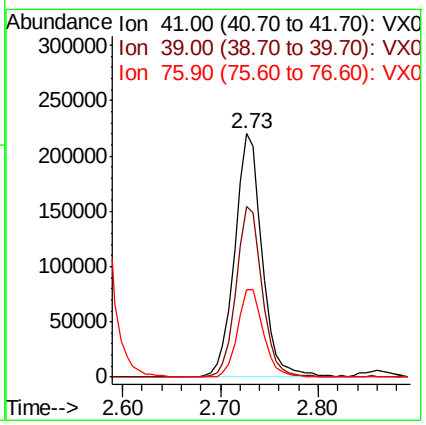


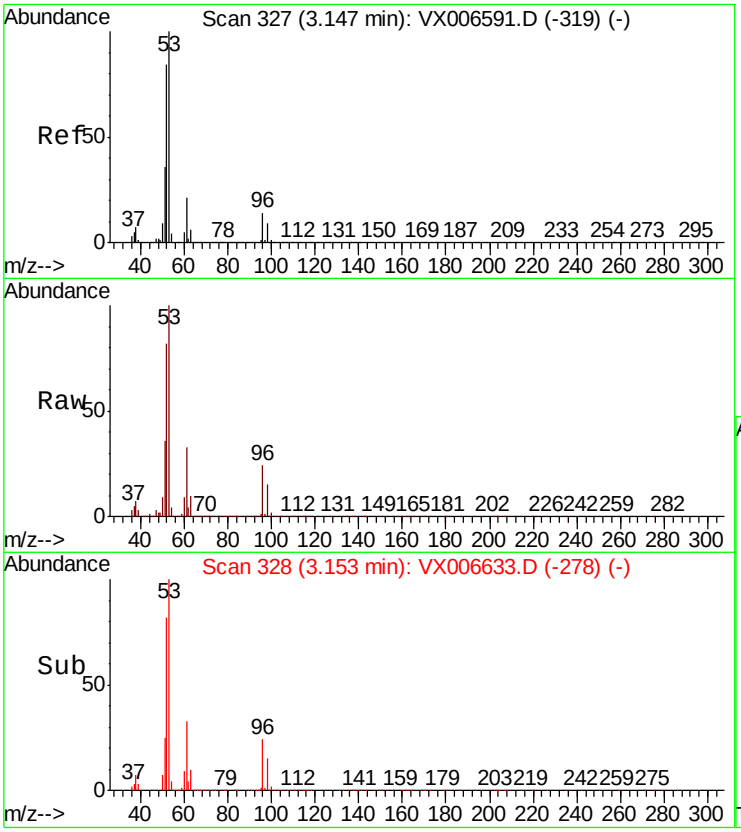


#14
Allyl chloride
Concen: 48.383 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 41 Resp: 425364

Ion	Ratio	Lower	Upper
41	100		
39	66.6	53.6	80.4
76	33.7	27.4	41.2



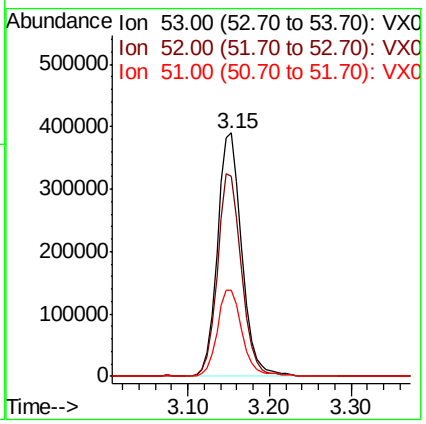


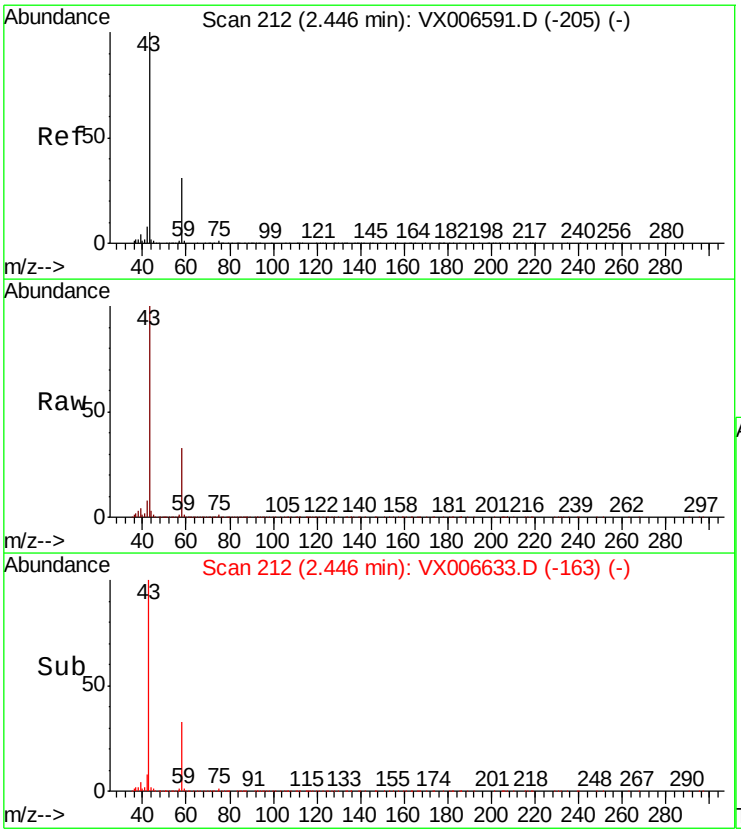
#15
Acrylonitrile
Concen: 256.812 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 801732

Ion	Ratio	Lower	Upper
53	100		
52	82.4	66.0	99.0
51	36.5	28.6	42.8

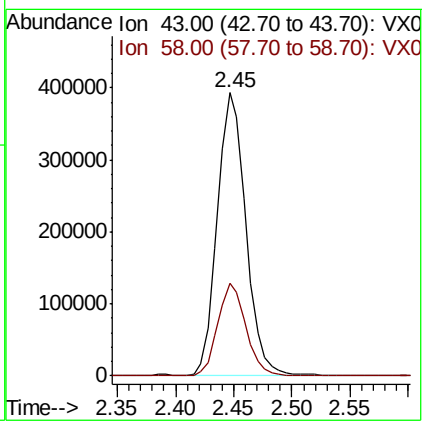


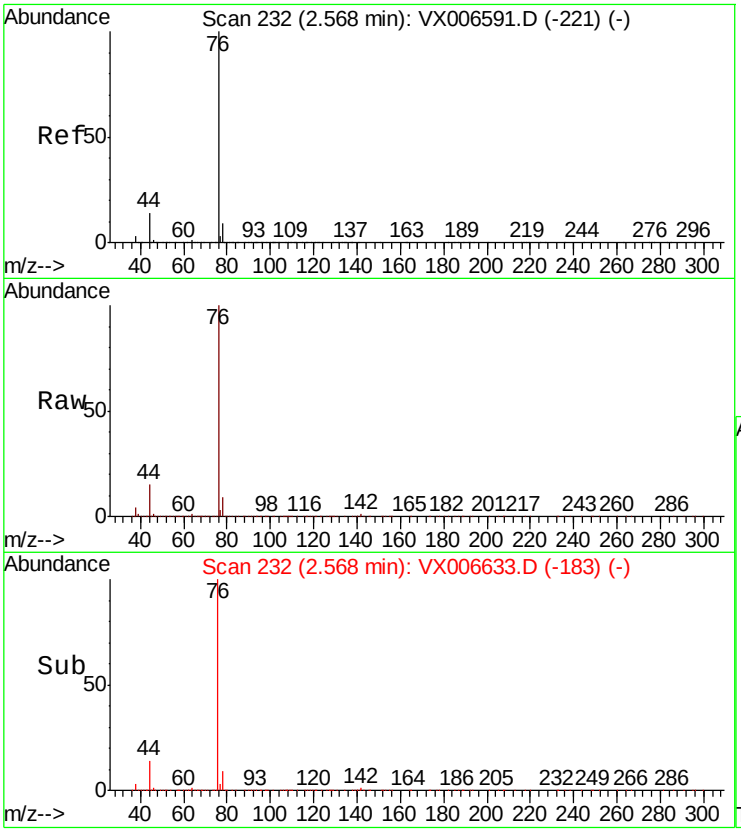


#16
Acetone
Concen: 229.407 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 43 Resp: 664028

Ion	Ratio	Lower	Upper
43	100		
58	32.7	25.0	37.6



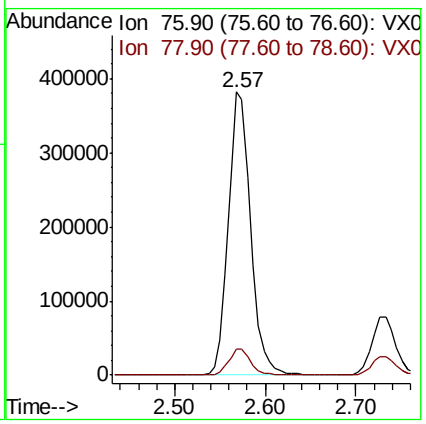


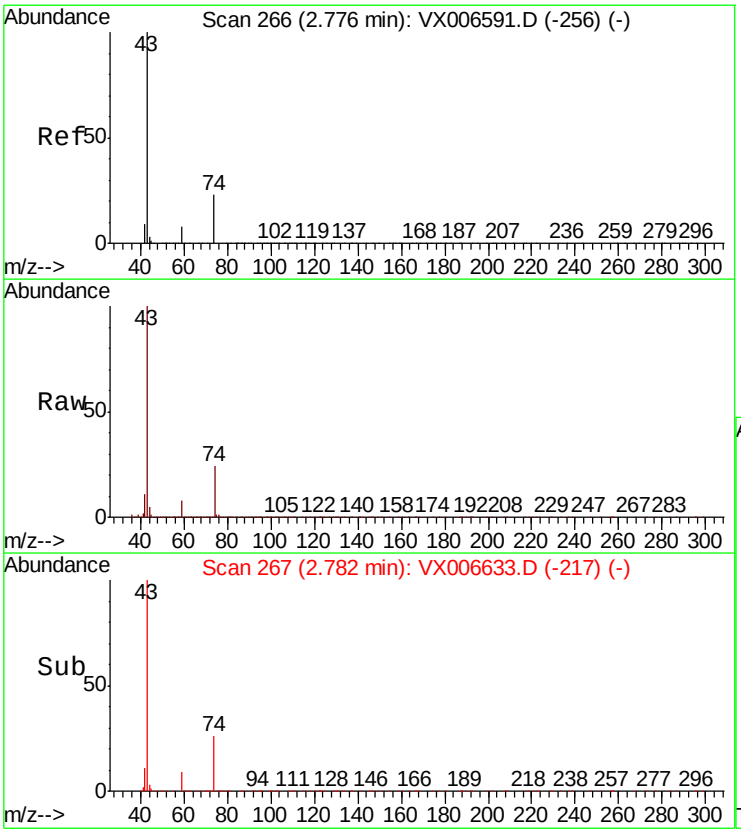
#17
Carbon Disulfide
Concen: 46.939 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 648791

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

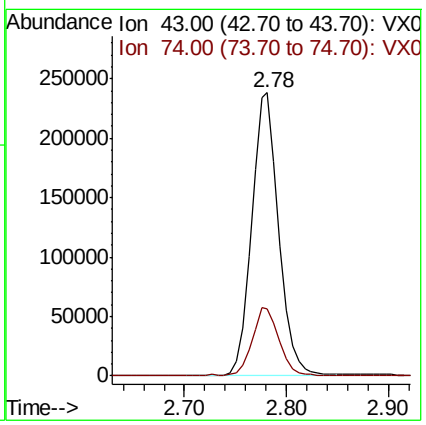


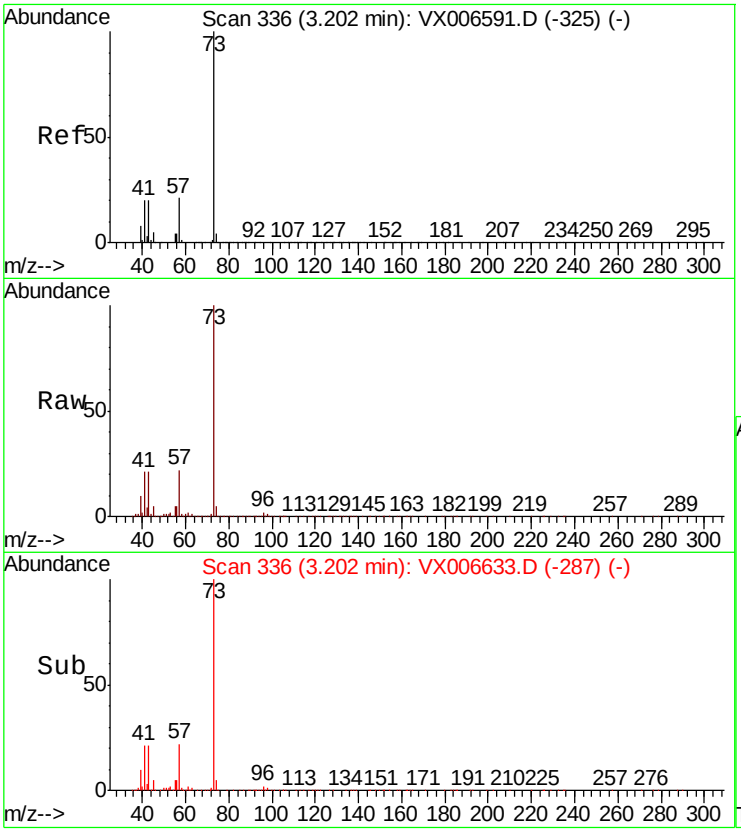


#18
Methyl Acetate
Concen: 51.383 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 43 Resp: 437338

Ion	Ratio	Lower	Upper
43	100		
74	23.6	18.6	28.0



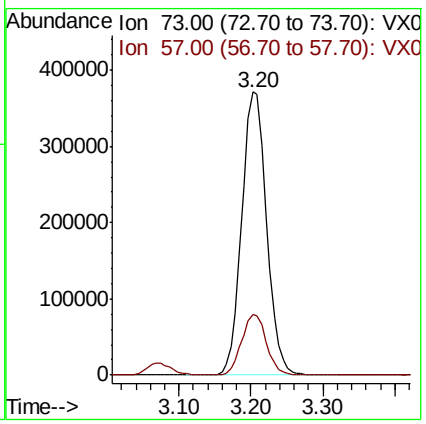


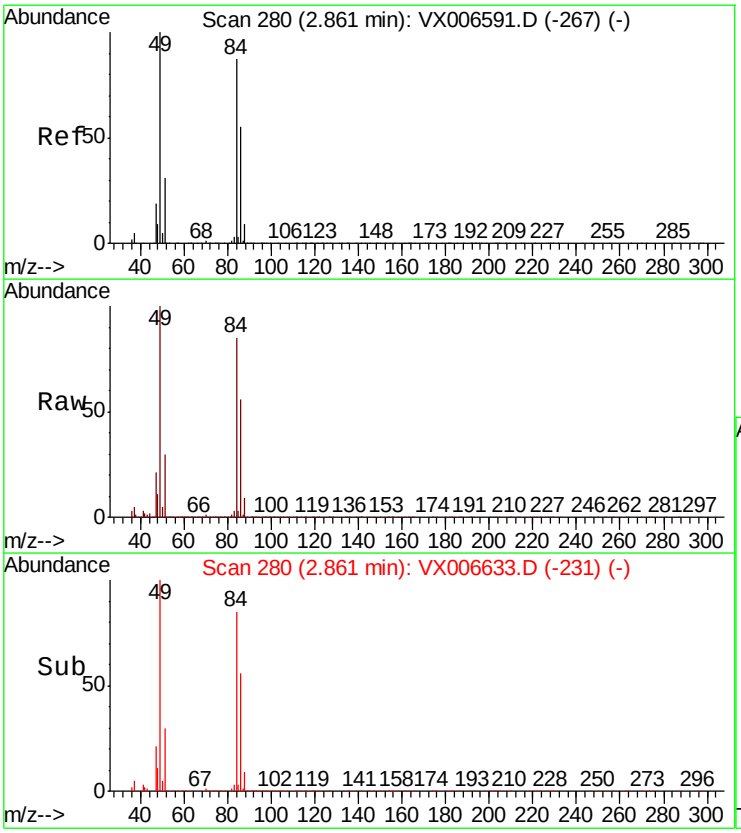
#19
Methyl tert-butyl Ether
Concen: 51.264 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 888664

Ion	Ratio	Lower	Upper
73	100		
57	21.6	16.8	25.2

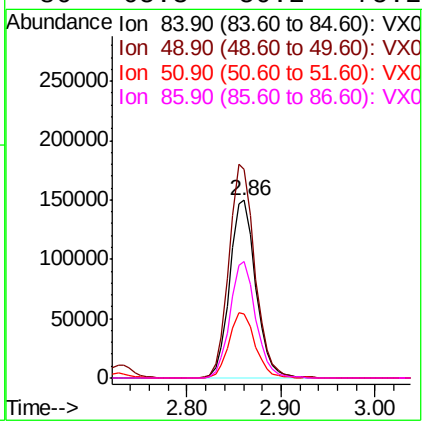


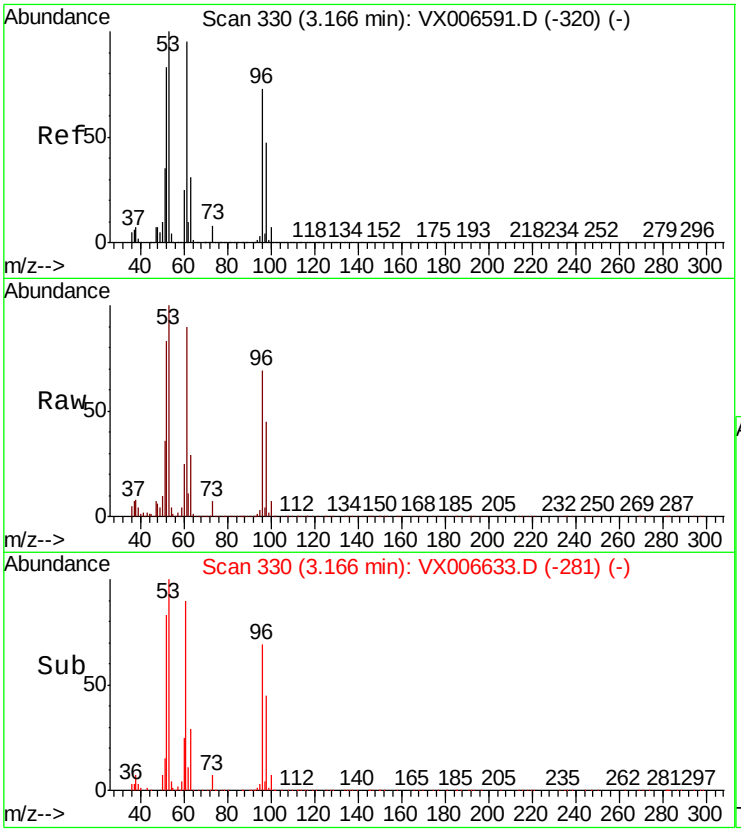


#20
Methylene Chloride
Concen: 48.391 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 84 Resp: 289638

Ion	Ratio	Lower	Upper
84	100		
49	116.9	91.8	137.6
51	35.6	28.5	42.7
86	65.3	50.2	75.2



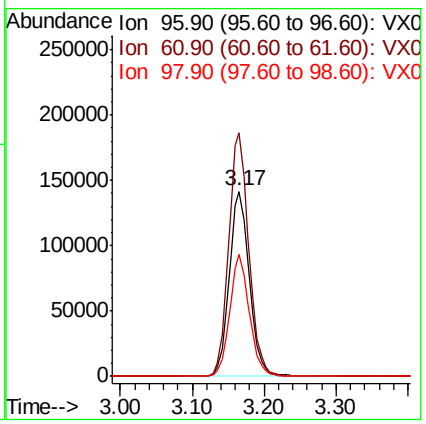


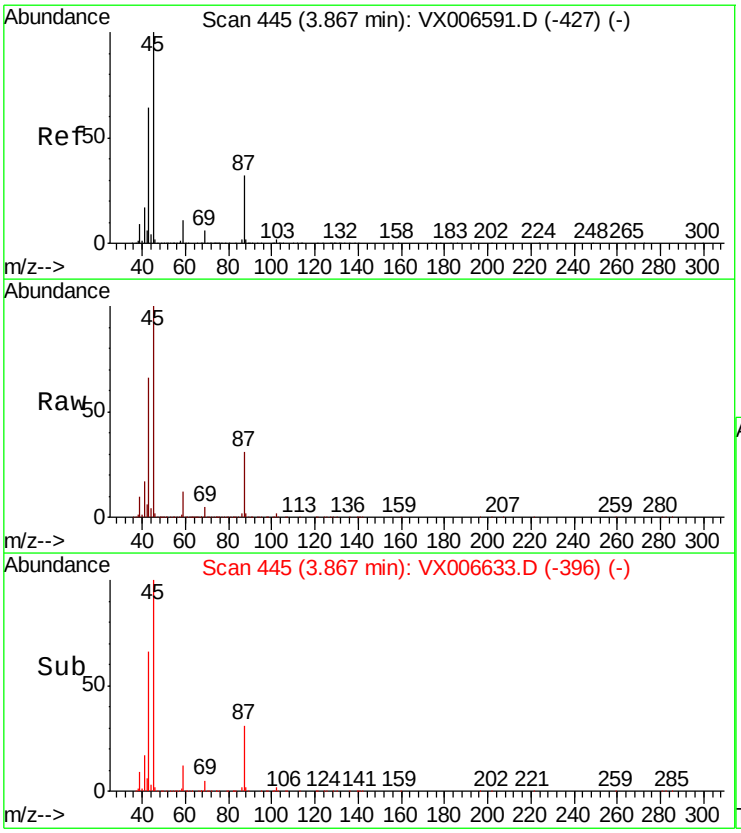
#21
trans-1,2-Dichloroethene
Concen: 47.451 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 274605

Ion	Ratio	Lower	Upper
96	100		
61	131.7	103.7	155.5
98	65.9	51.0	76.6

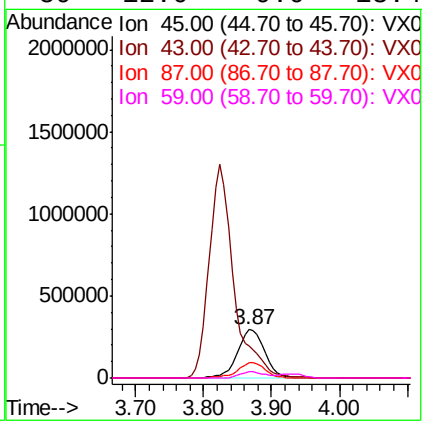


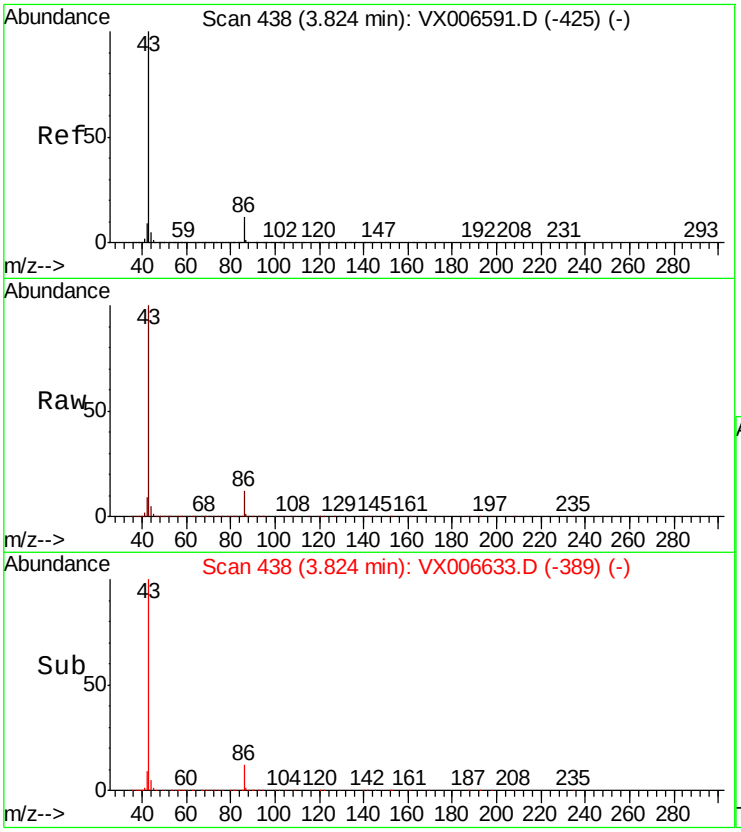


#22
Diisopropyl ether
Concen: 50.960 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 45 Resp: 819618

Ion	Ratio	Lower	Upper
45	100		
43	65.7	51.2	76.8
87	31.3	25.8	38.6
59	12.0	9.0	13.4



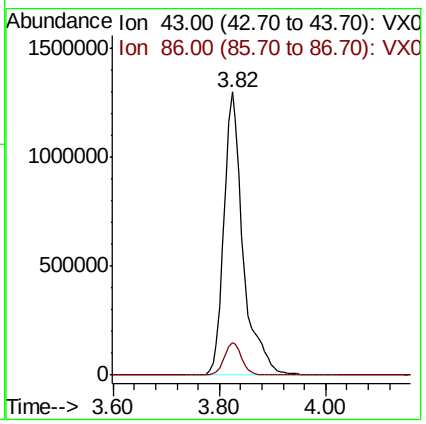


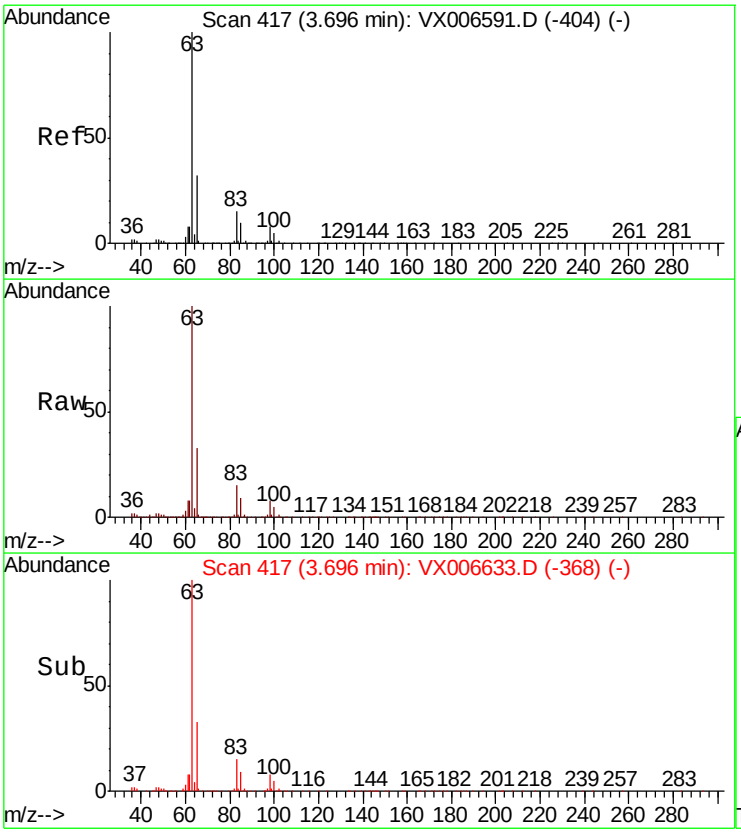
#23
Vinyl Acetate
Concen: 250.245 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3292188

Ion	Ratio	Lower	Upper
43	100		
86	11.5	9.2	13.8

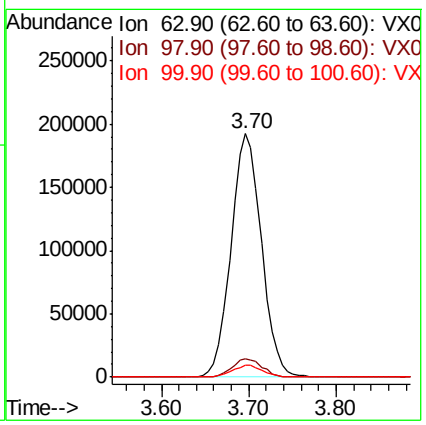


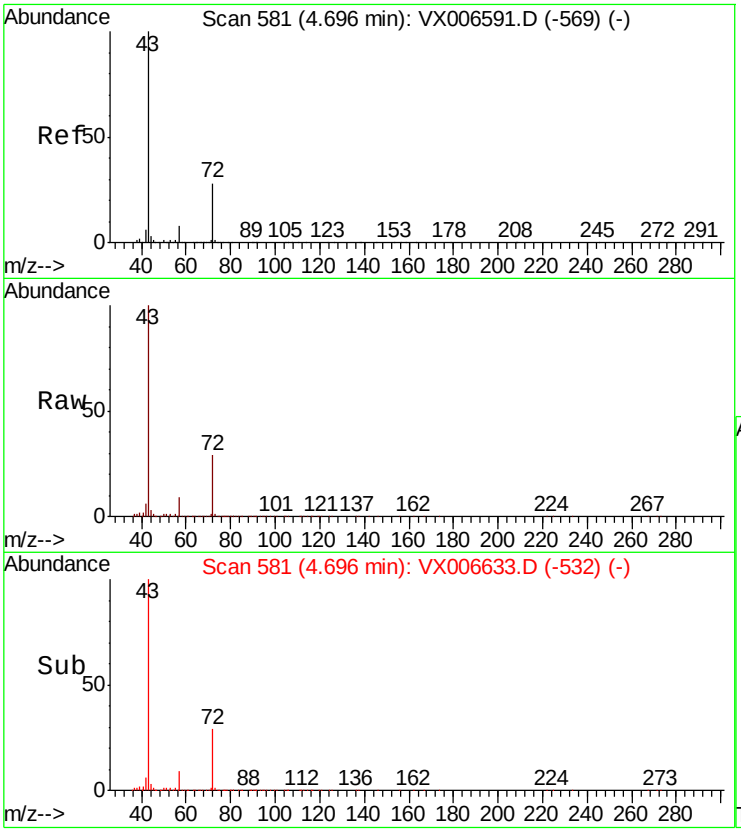


#24
1,1-Dichloroethane
Concen: 48.195 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 63 Resp: 462727

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.9	11.5
100	4.7	2.4	7.2



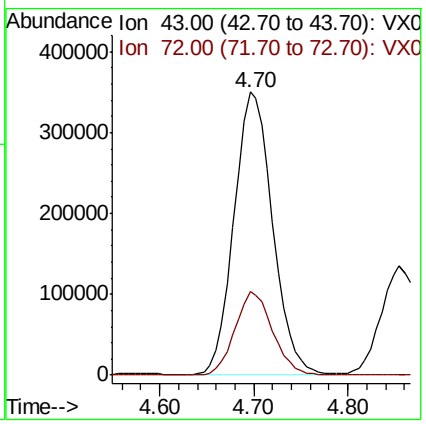


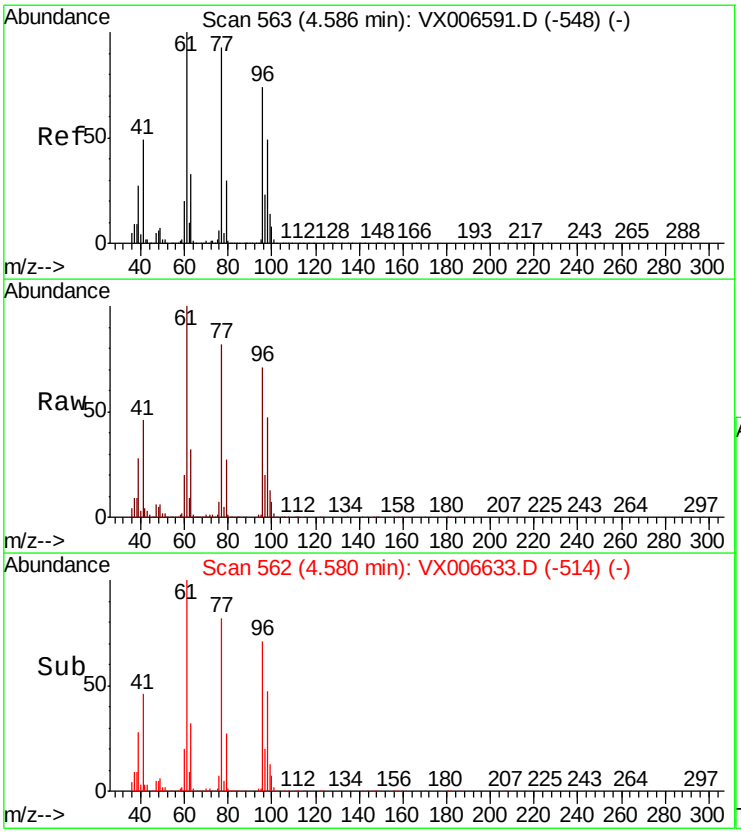
#25
2-Butanone
Concen: 246.033 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1001730

Ion	Ratio	Lower	Upper
43	100		
72	29.3	22.4	33.6

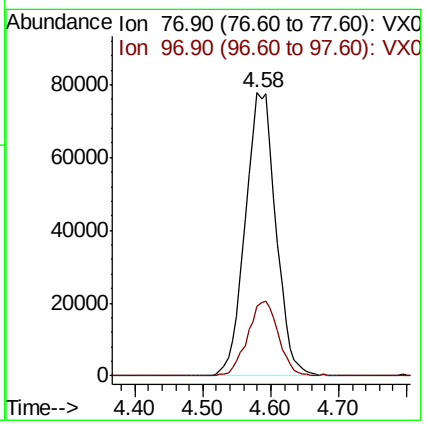


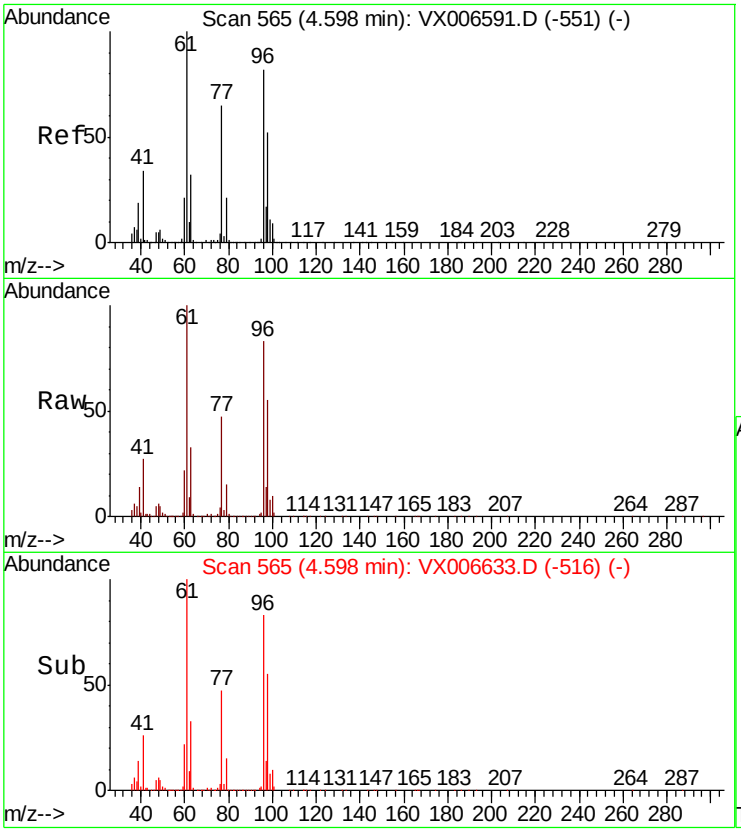


#26
2,2-Dichloropropane
Concen: 32.973 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 77 Resp: 244542

Ion	Ratio	Lower	Upper
77	100		
97	26.6	12.4	37.4



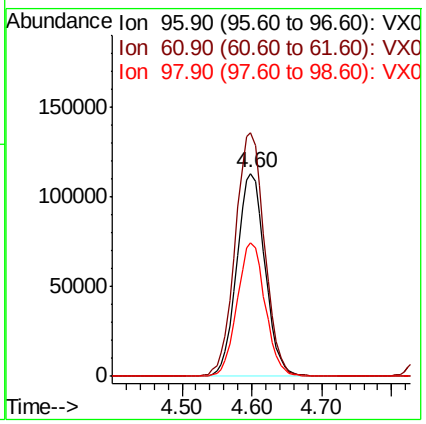


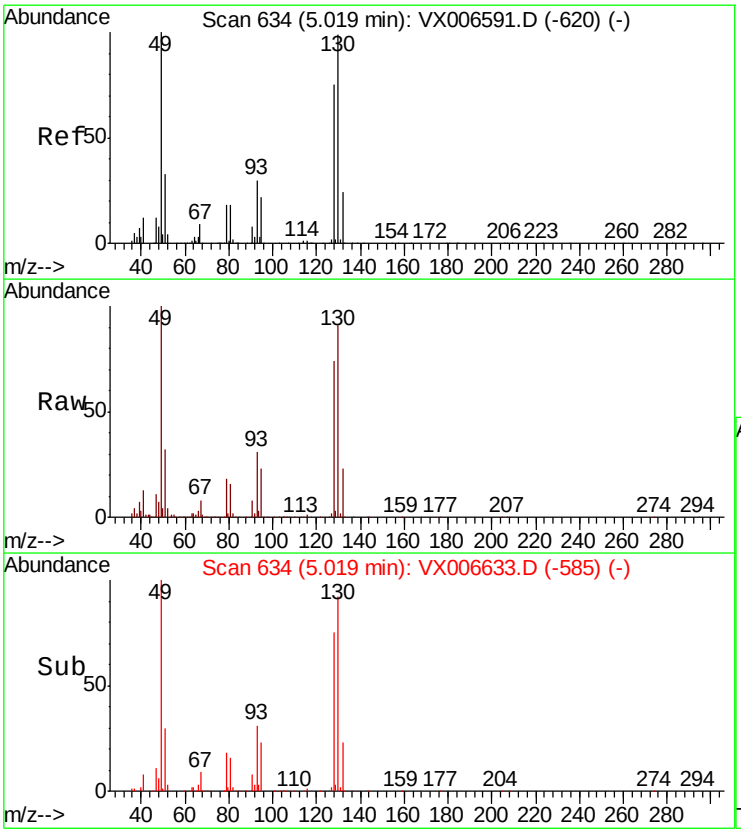
#27
cis-1,2-Dichloroethene
Concen: 49.877 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 318463

Ion	Ratio	Lower	Upper
96	100		
61	124.4	0.0	258.6
98	65.6	0.0	132.0

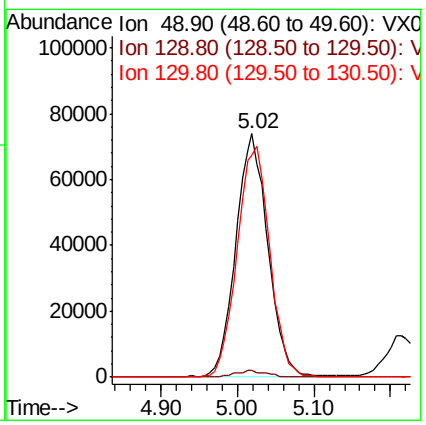


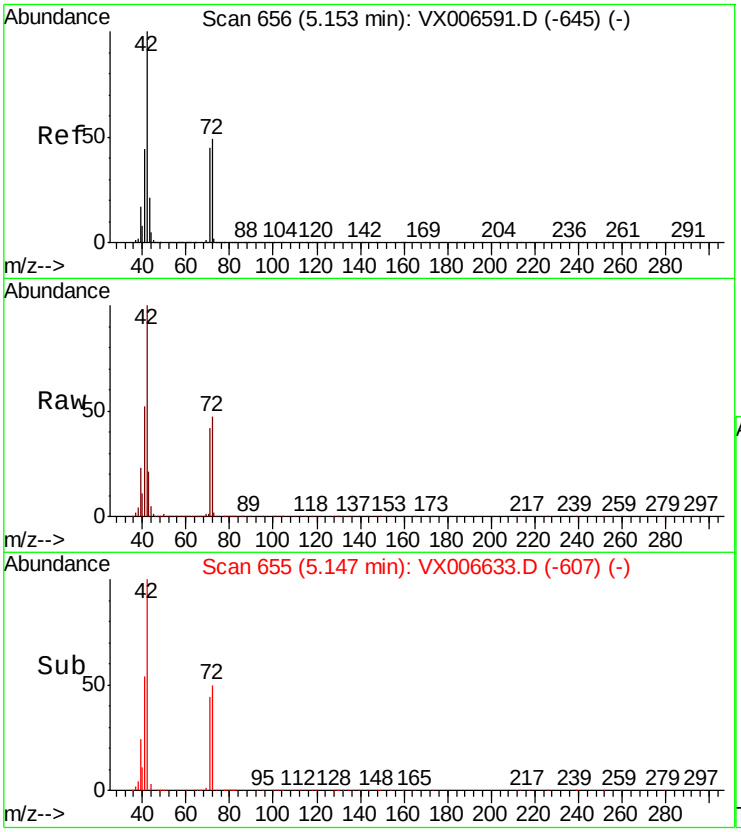


#28
Bromochloromethane
Concen: 53.041 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 49 Resp: 214215

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.4
130	97.1	77.7	116.5



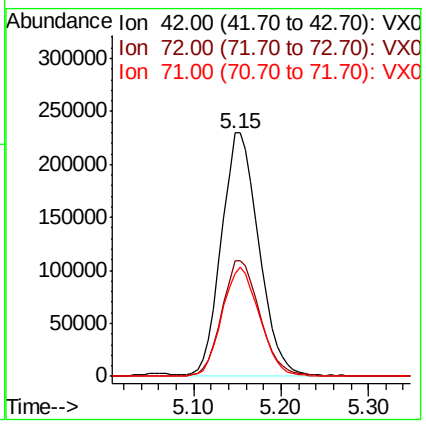


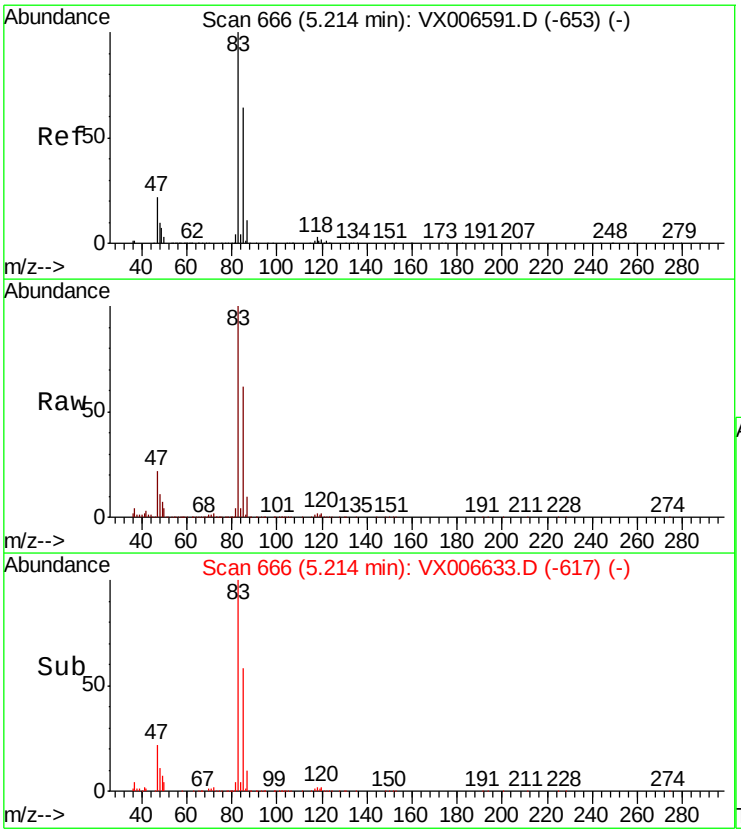
#29
Tetrahydrofuran
Concen: 254.385 ug/l
RT: 5.15 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 682169

Ion	Ratio	Lower	Upper
42	100		
72	48.5	38.9	58.3
71	45.2	36.2	54.4

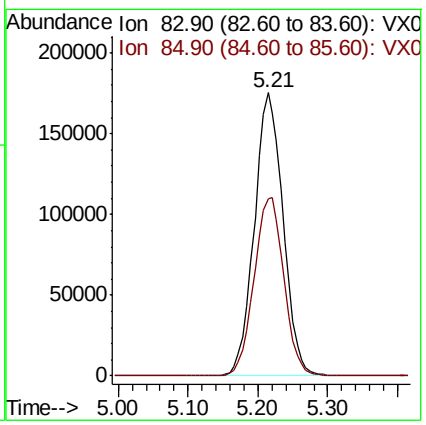


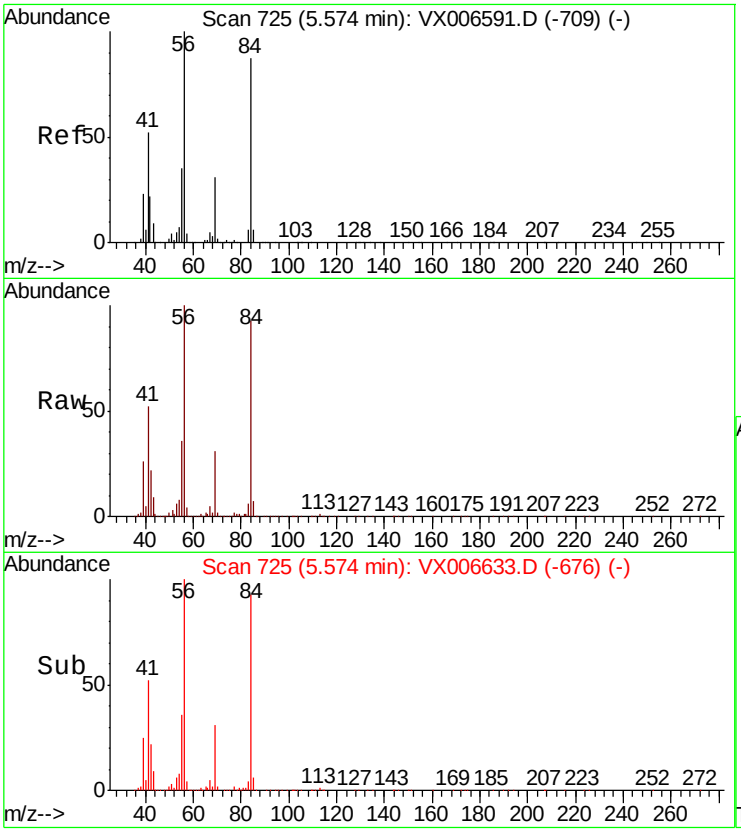


#30
Chloroform
Concen: 50.446 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 83 Resp: 501562

Ion	Ratio	Lower	Upper
83	100		
85	62.3	51.2	76.8



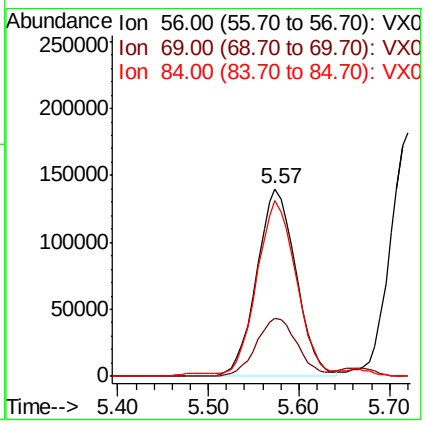


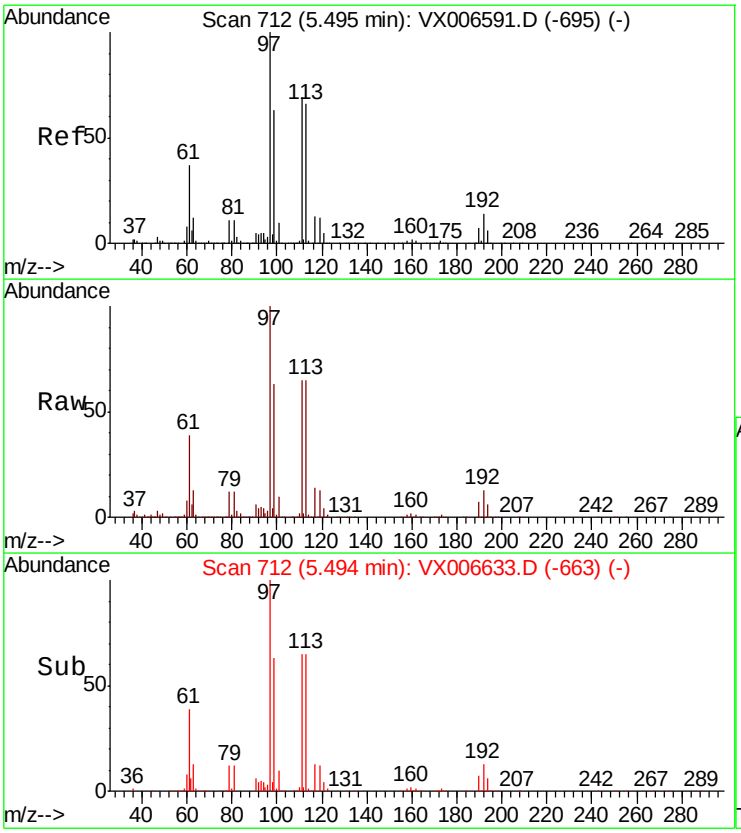
#31
Cyclohexane
Concen: 48.158 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 420054

Ion	Ratio	Lower	Upper
56	100		
69	31.2	24.4	36.6
84	92.2	70.0	105.0

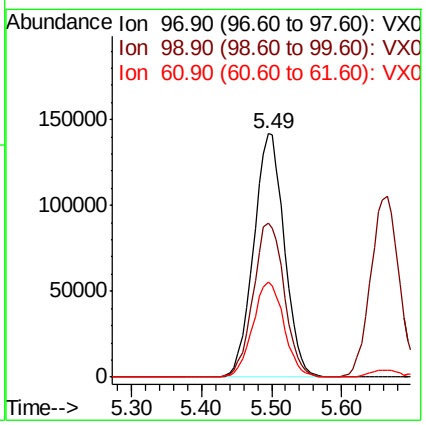


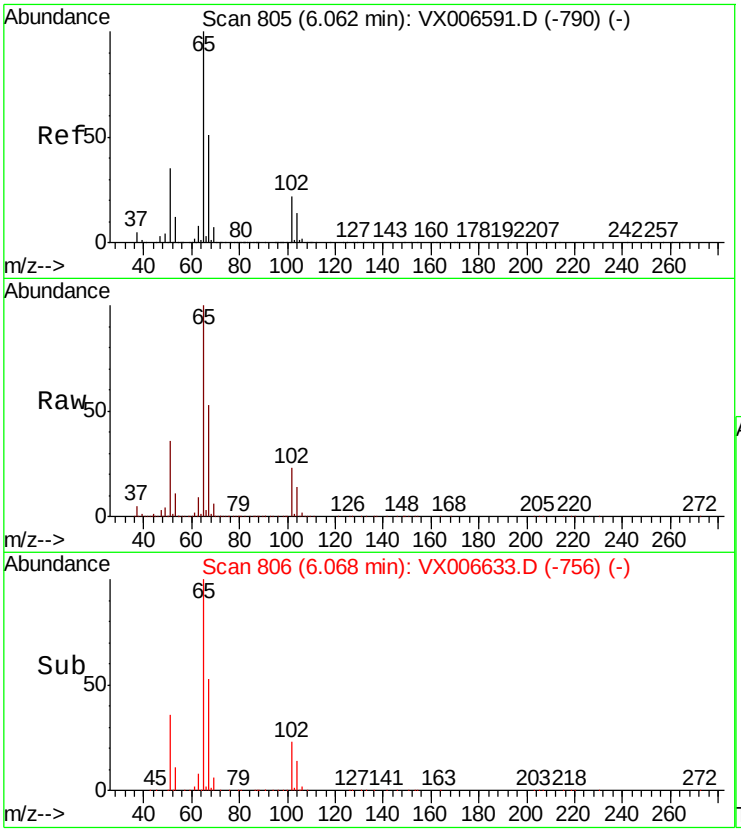


#32
1,1,1-Trichloroethane
Concen: 51.360 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 97 Resp: 431180

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.7	77.5
61	40.0	31.3	46.9



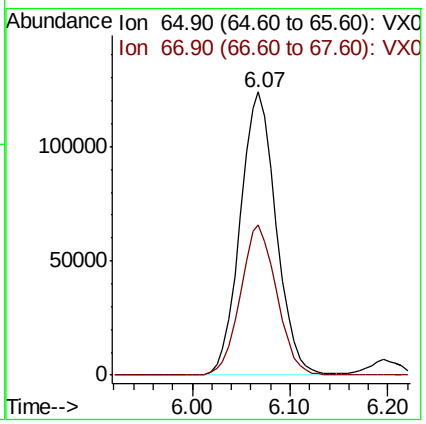


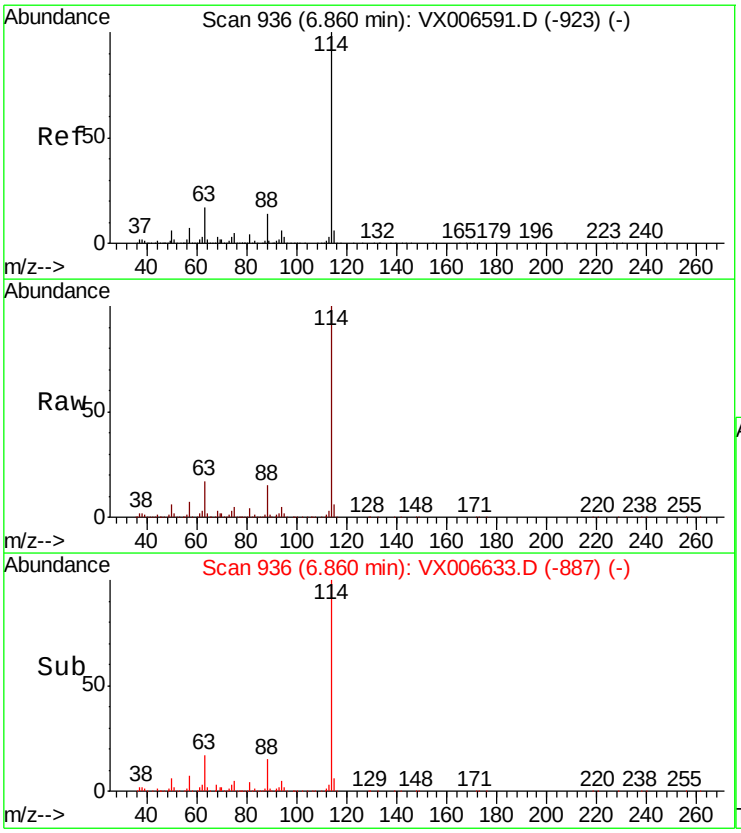
#33
1,2-Dichloroethane-d4
Concen: 50.023 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 315155

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	105.0

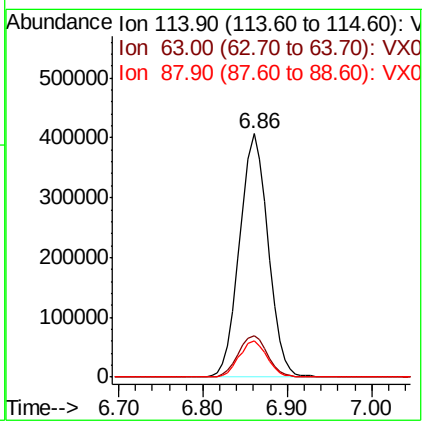


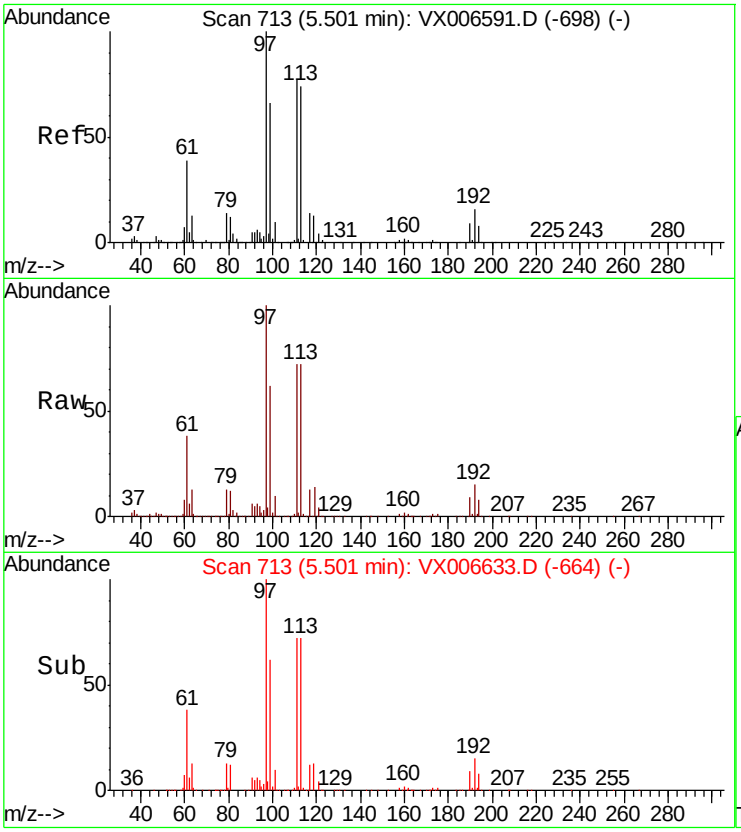


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion:114 Resp: 927493

Ion	Ratio	Lower	Upper
114	100		
63	17.0	0.0	34.8
88	15.0	0.0	28.8



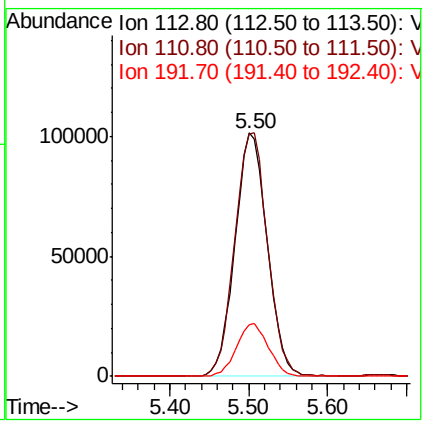


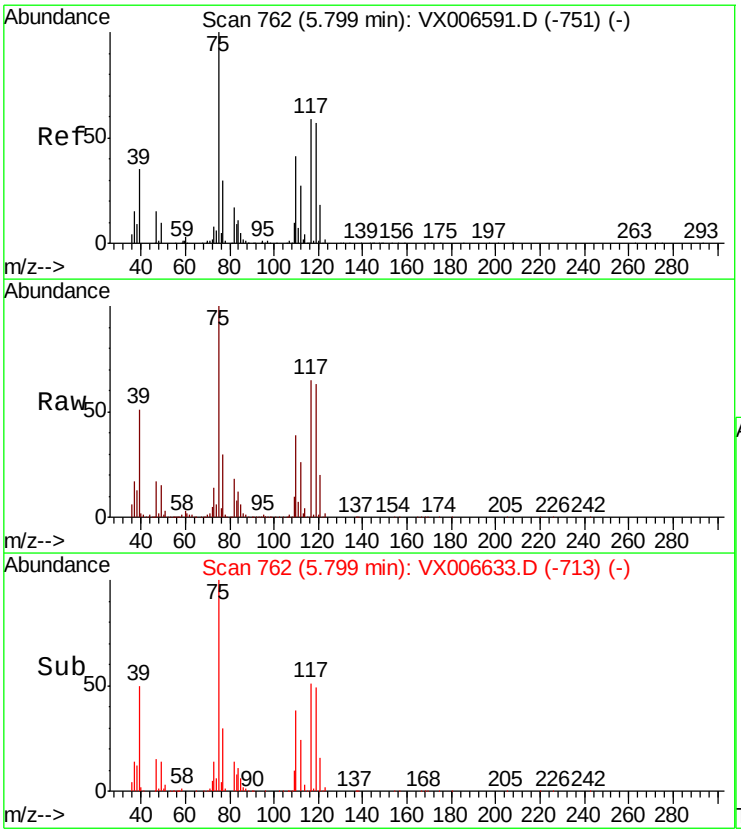
#35
Dibromofluoromethane
Concen: 48.987 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 287324

Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.6	122.4
192	21.6	16.7	25.1

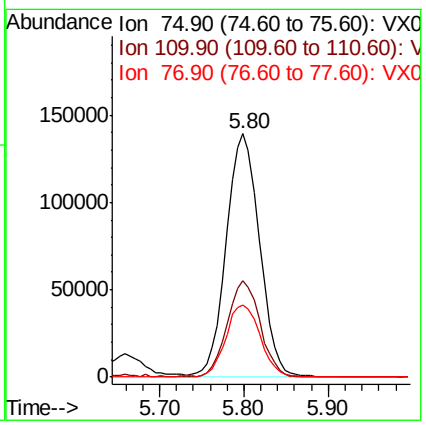


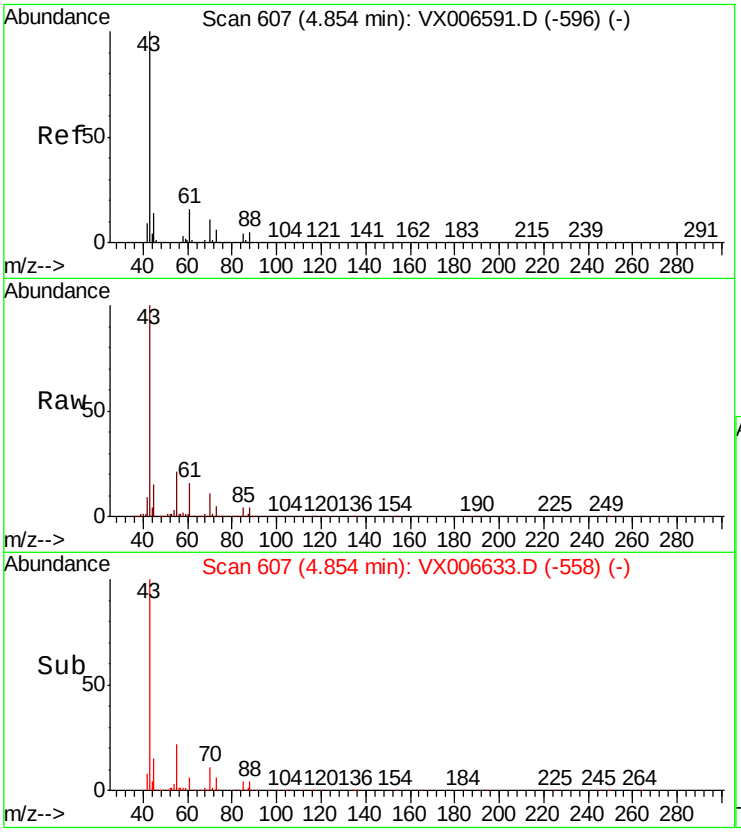


#36
1,1-Dichloropropene
Concen: 48.295 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 75 Resp: 370995

Ion	Ratio	Lower	Upper
75	100		
110	39.3	20.2	60.5
77	30.6	24.8	37.2



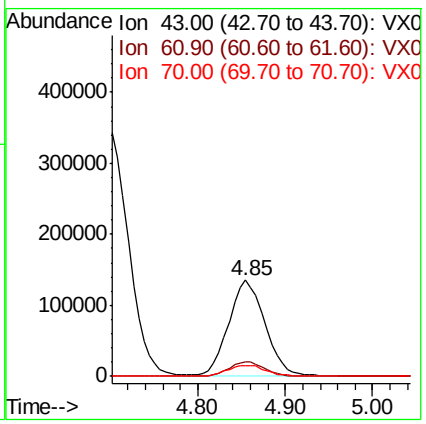


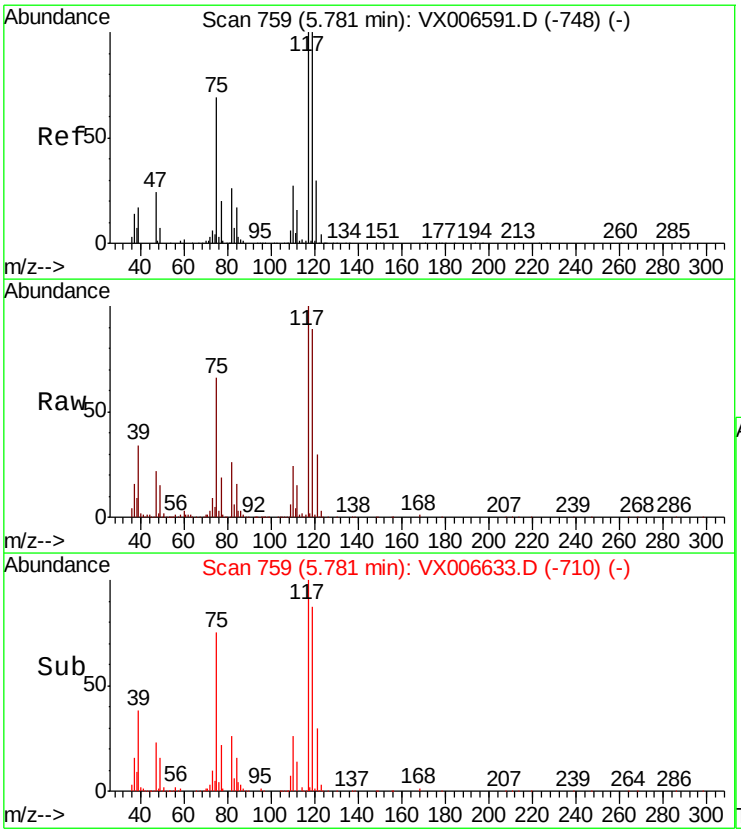
#37
Ethyl Acetate
Concen: 48.729 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 389606

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.9	17.9
70	12.2	9.7	14.5

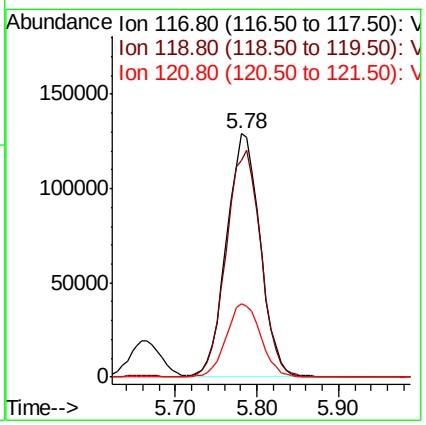


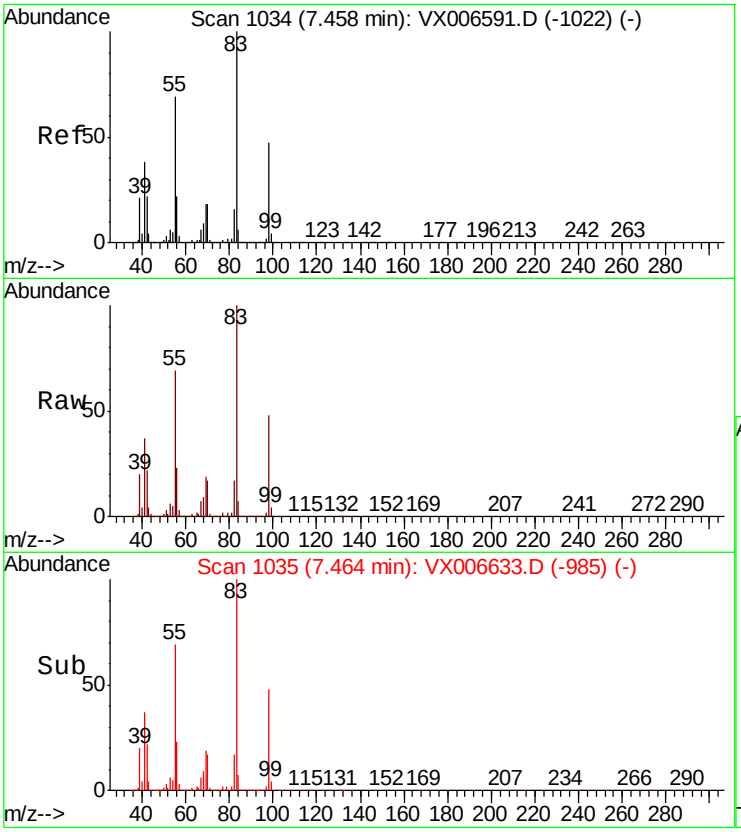


#38
Carbon Tetrachloride
Concen: 49.274 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion:117 Resp: 367851

Ion	Ratio	Lower	Upper
117	100		
119	89.1	79.4	119.2
121	29.9	24.0	36.0



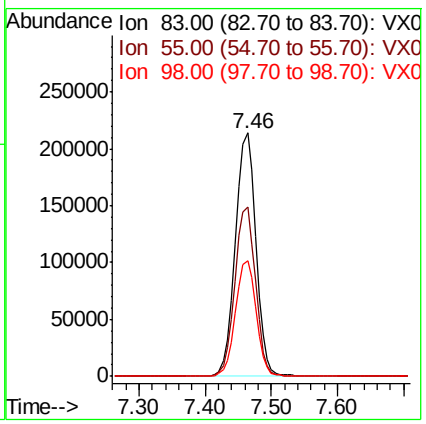


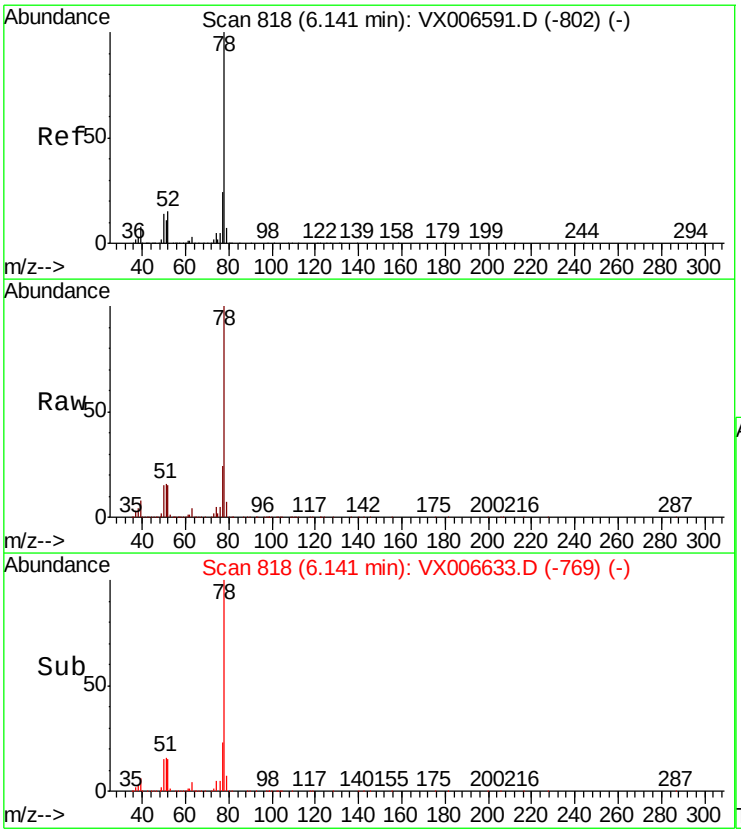
#39
Methylcyclohexane
Concen: 45.742 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 462605

Ion	Ratio	Lower	Upper
83	100		
55	69.3	54.9	82.3
98	47.7	37.9	56.9

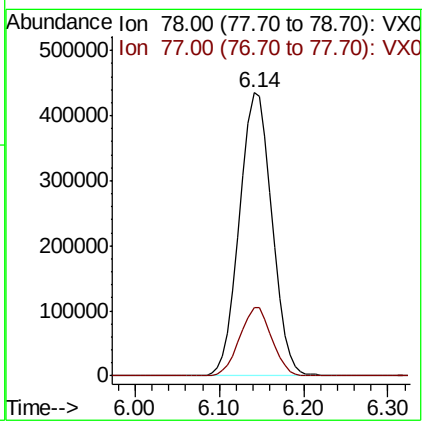


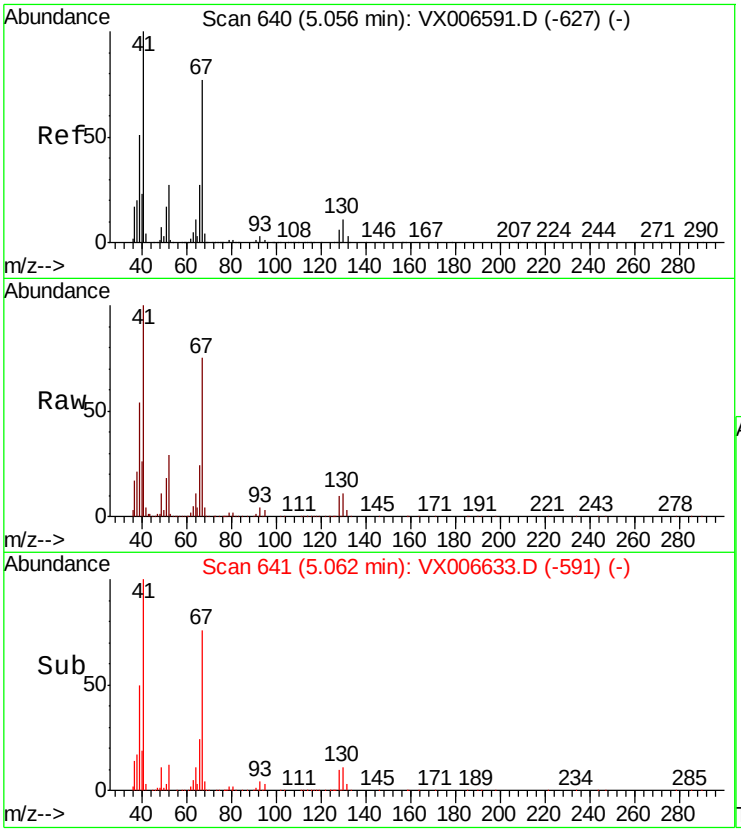


#40
Benzene
Concen: 48.700 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 78 Resp: 1137140

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.2	28.8



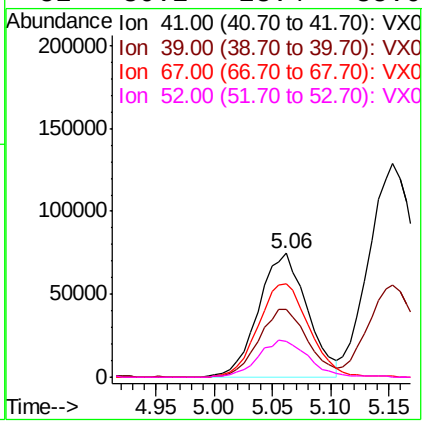


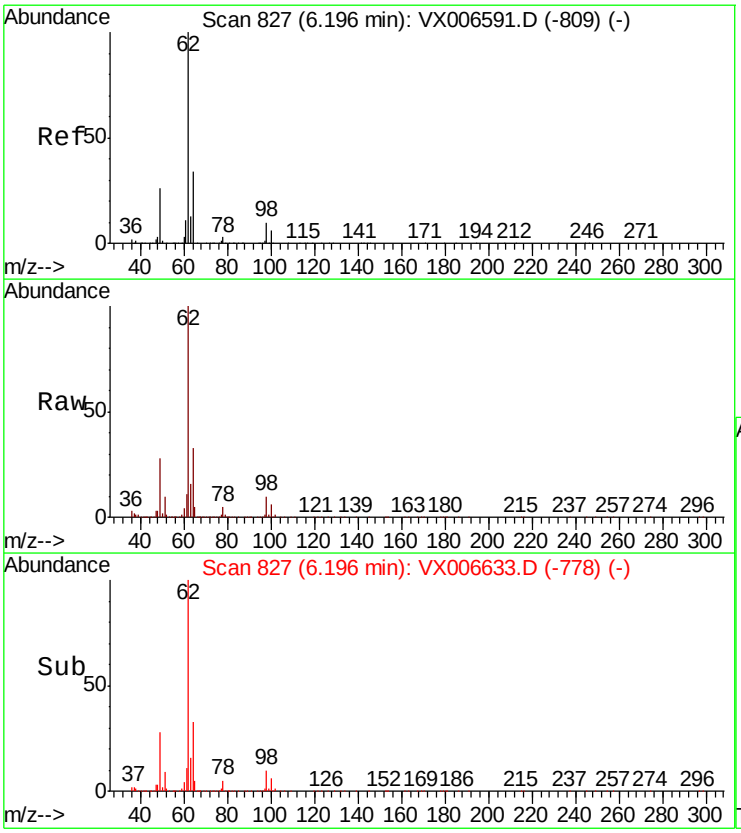
#41
Methacrylonitrile
Concen: 50.954 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.01 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 216293

Ion	Ratio	Lower	Upper
41	100		
39	54.9	42.8	64.2
67	79.4	62.1	93.1
52	30.2	23.4	35.0

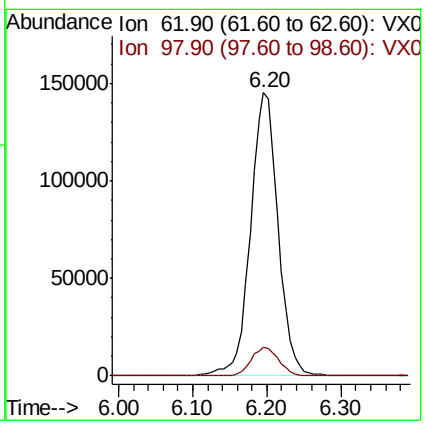


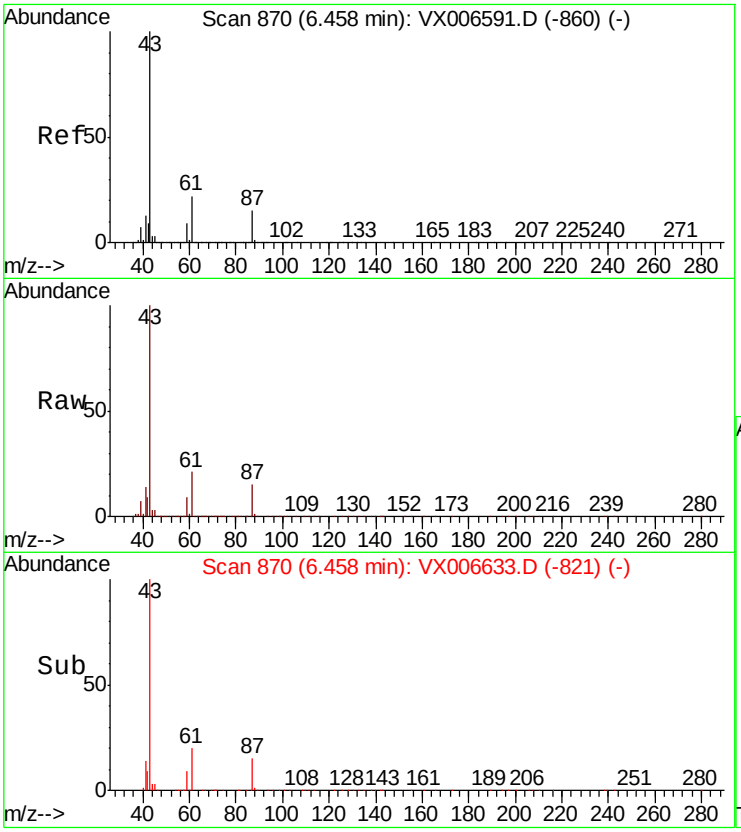


#42
1,2-Dichloroethane
Concen: 47.418 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 62 Resp: 377290

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.2



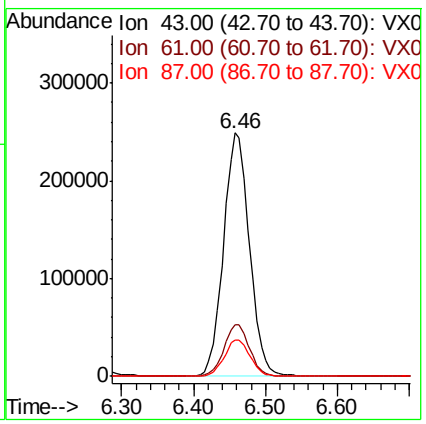


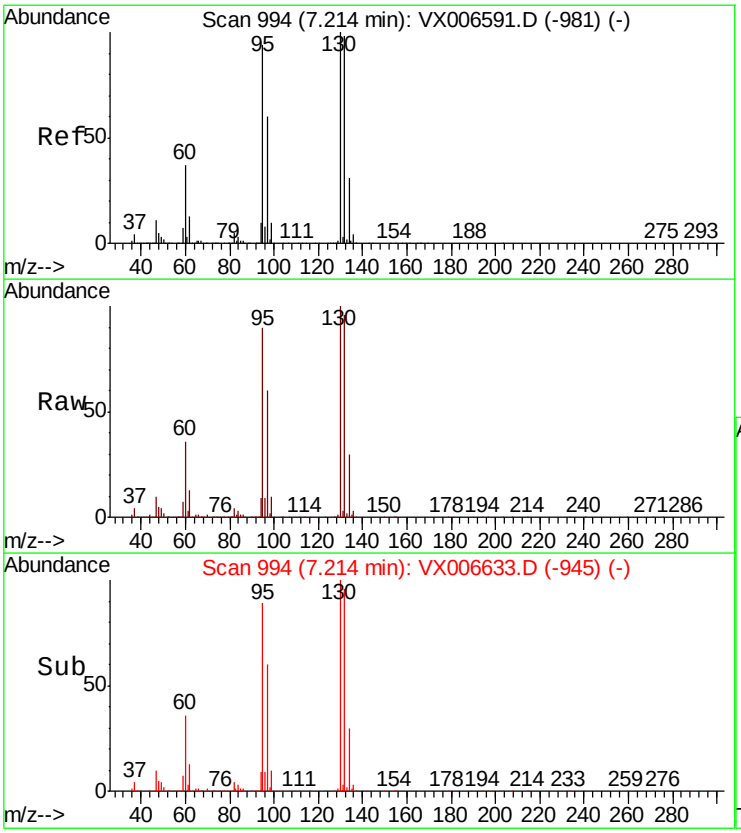
#43
Isopropyl Acetate
Concen: 51.180 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 622620

Ion	Ratio	Lower	Upper
43	100		
61	20.9	16.8	25.2
87	14.9	12.4	18.6

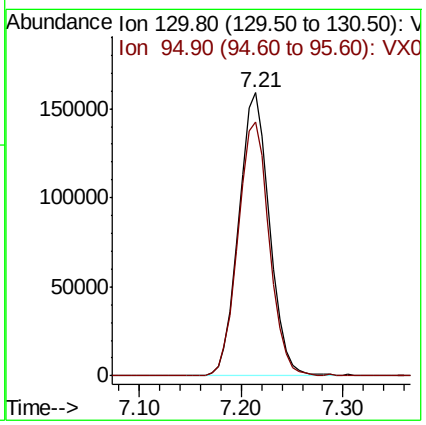


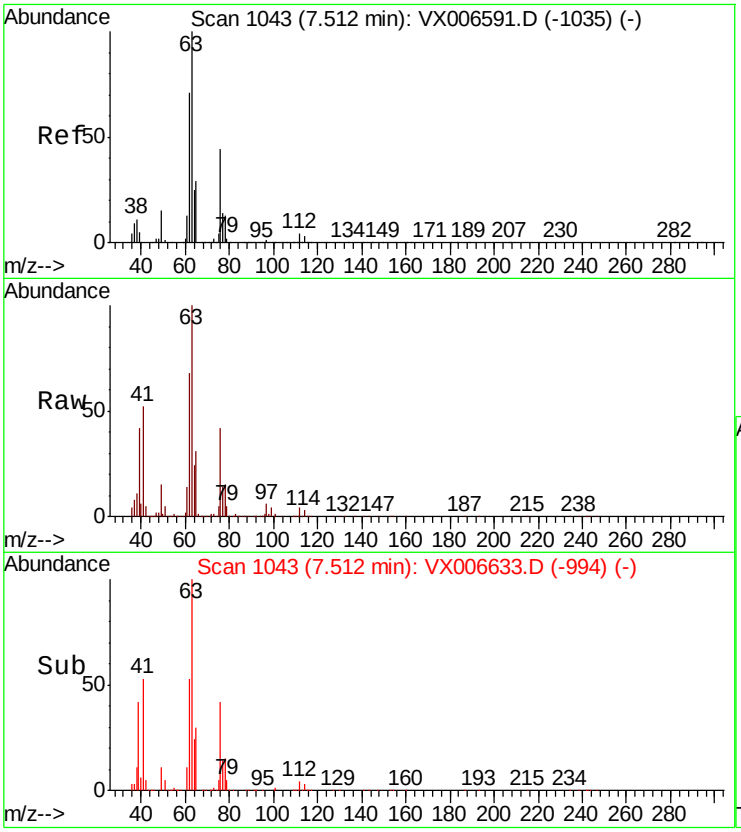


#44
Trichloroethene
Concen: 47.149 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion:130 Resp: 333215

Ion	Ratio	Lower	Upper
130	100		
95	89.5	0.0	187.0



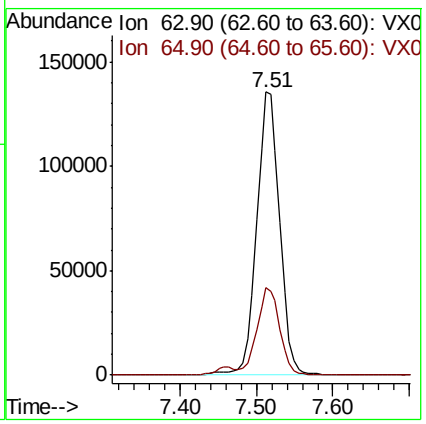


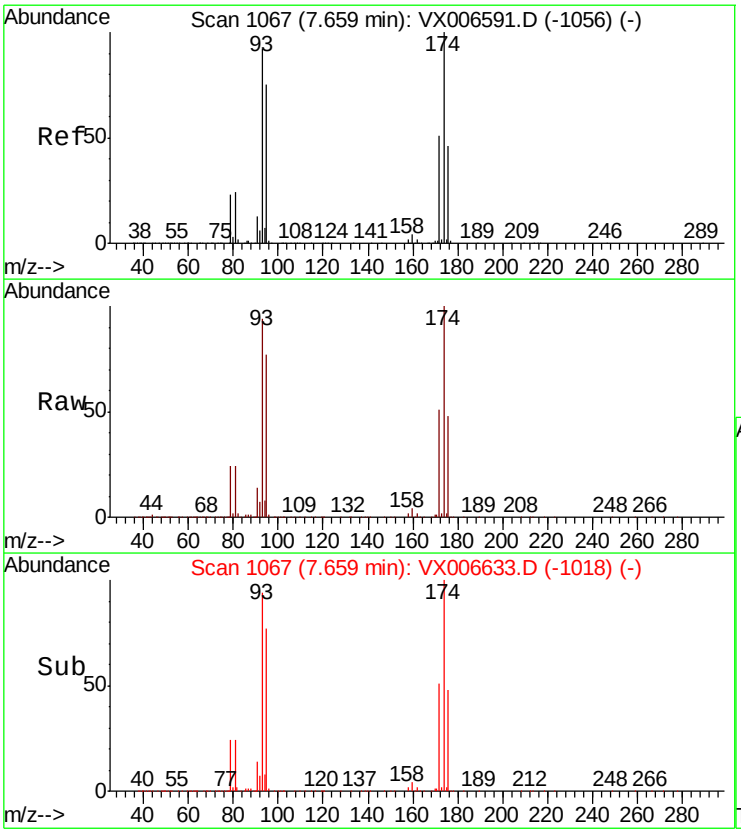
#45
1,2-Dichloropropane
Concen: 49.860 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 283314

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.4	38.0

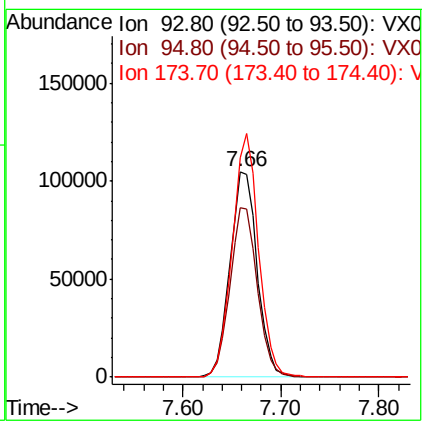


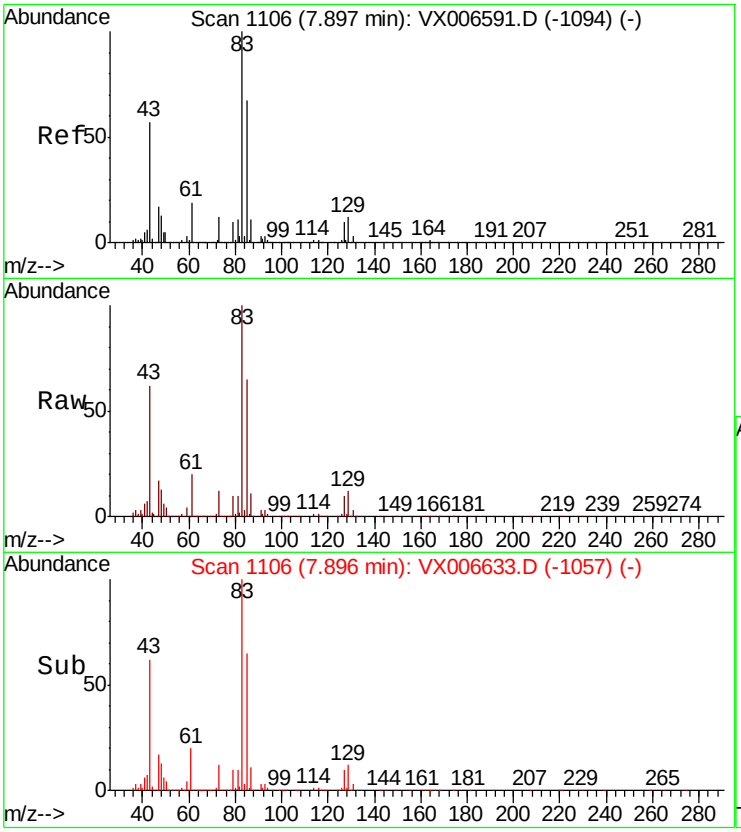


#46
Dibromomethane
Concen: 48.385 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 93 Resp: 202227

Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.2	99.4
174	114.5	91.0	136.4



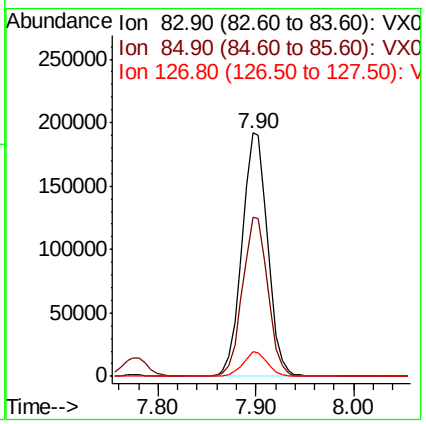


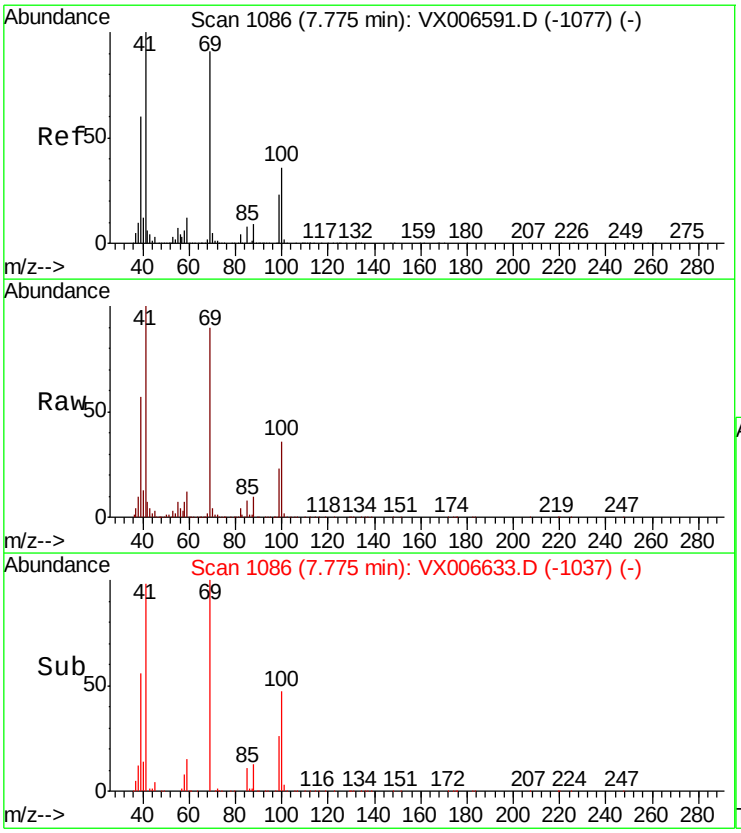
#47
Bromodichloromethane
Concen: 49.978 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 346799

Ion	Ratio	Lower	Upper
83	100		
85	65.2	53.2	79.8
127	10.4	7.8	11.6

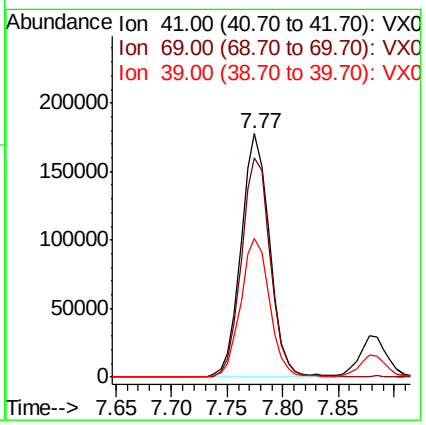


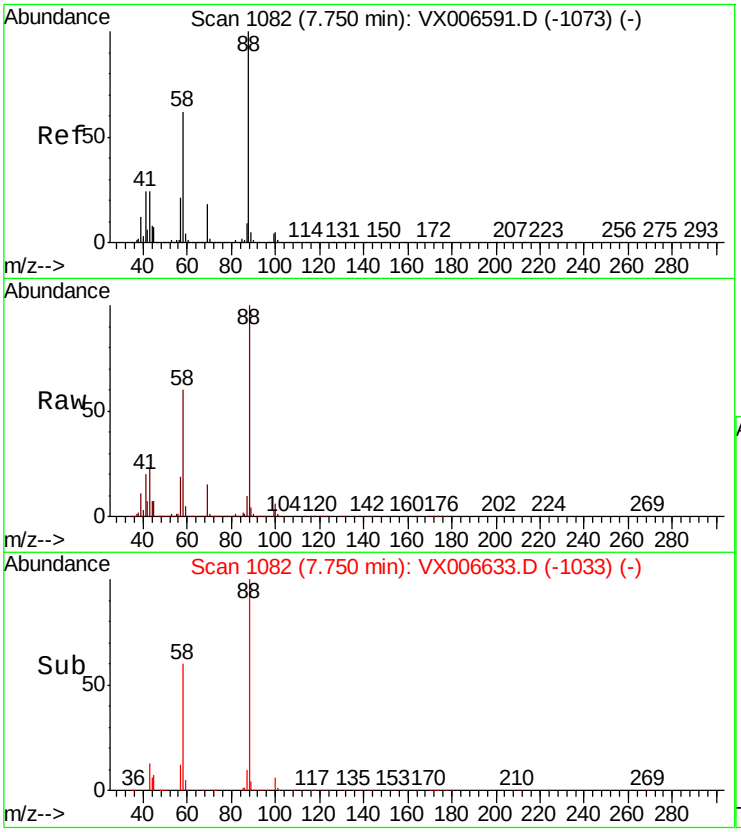


#48
Methyl methacrylate
Concen: 51.199 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 41 Resp: 316736

Ion	Ratio	Lower	Upper
41	100		
69	91.6	72.4	108.6
39	57.6	45.8	68.8



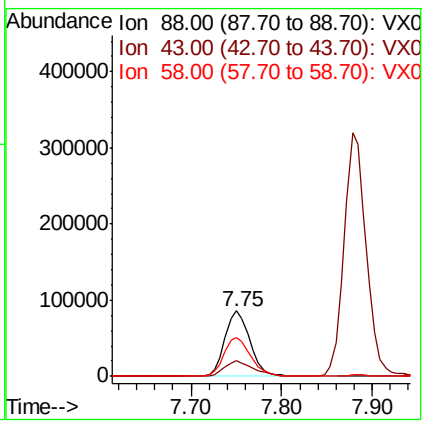


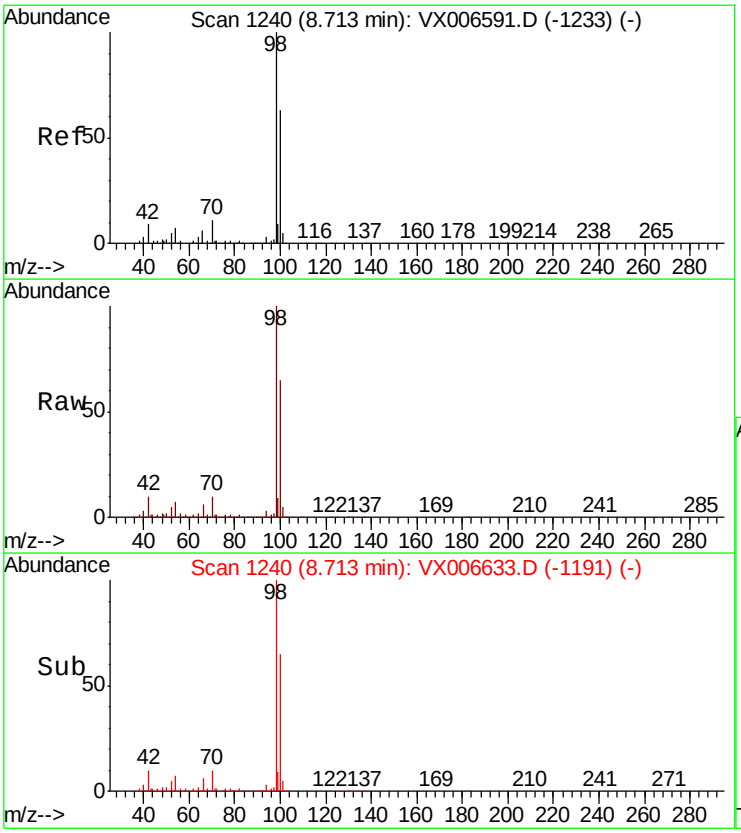
#49
1,4-Dioxane
Concen: 1020.022 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 165040

Ion	Ratio	Lower	Upper
88	100		
43	26.9	22.2	33.4
58	63.5	51.0	76.4

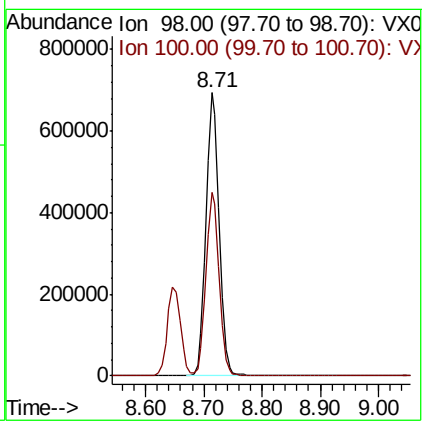


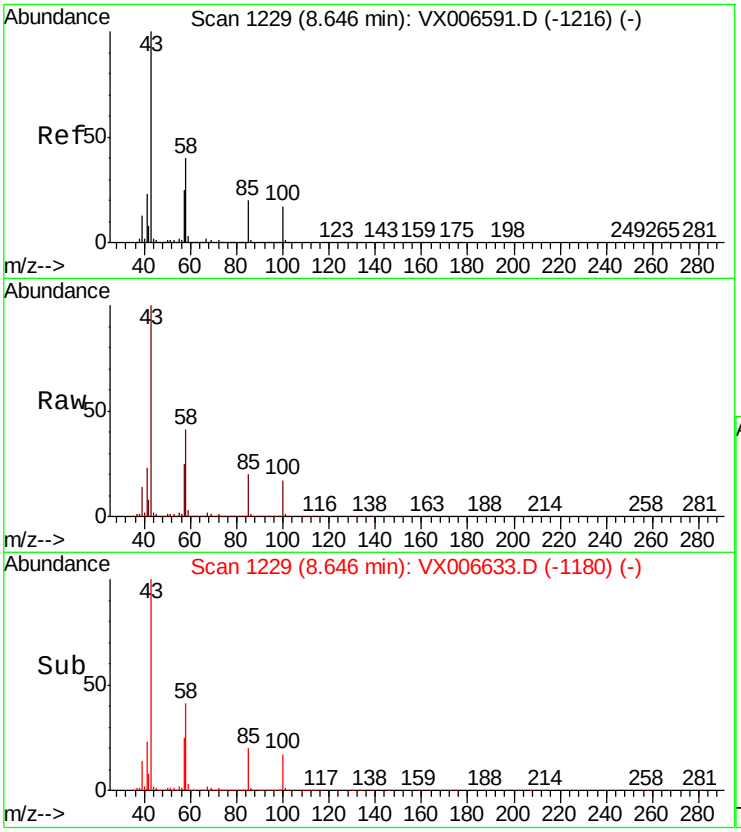


#50
Toluene-d8
Concen: 49.696 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 98 Resp: 1098891

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.0	78.0



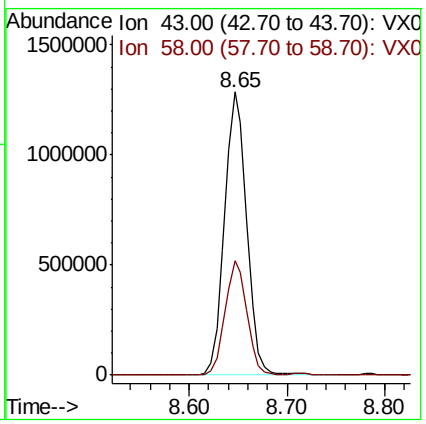


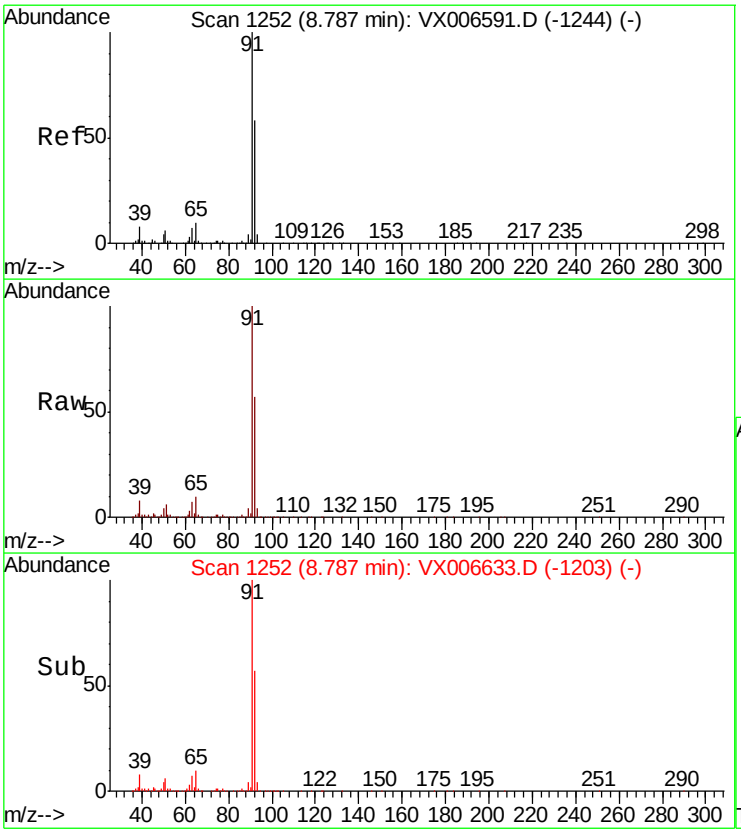
#51
4-Methyl-2-Pentanone
Concen: 260.312 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2014919

Ion	Ratio	Lower	Upper
43	100		
58	39.9	31.8	47.6

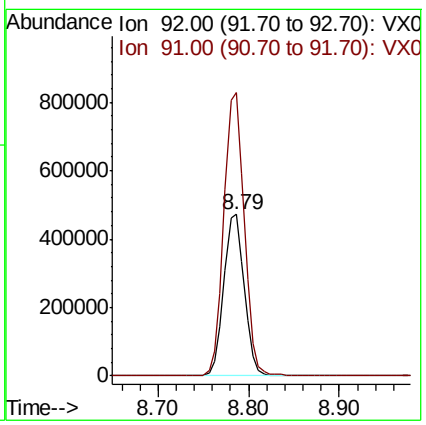


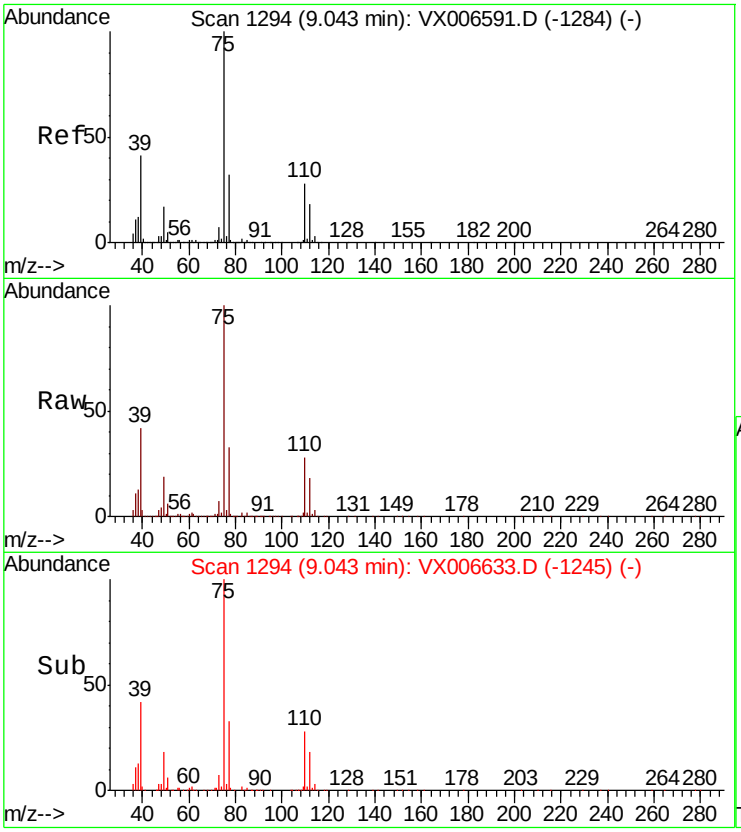


#52
Toluene
Concen: 49.299 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 92 Resp: 743688

Ion	Ratio	Lower	Upper
92	100		
91	174.6	137.6	206.4



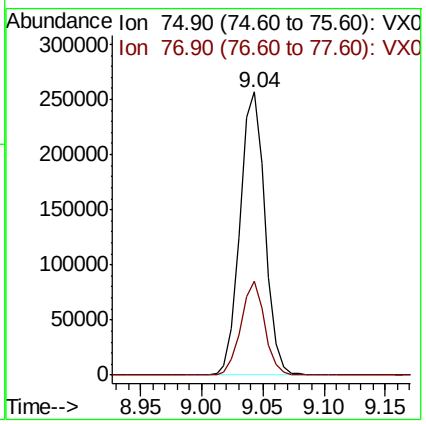


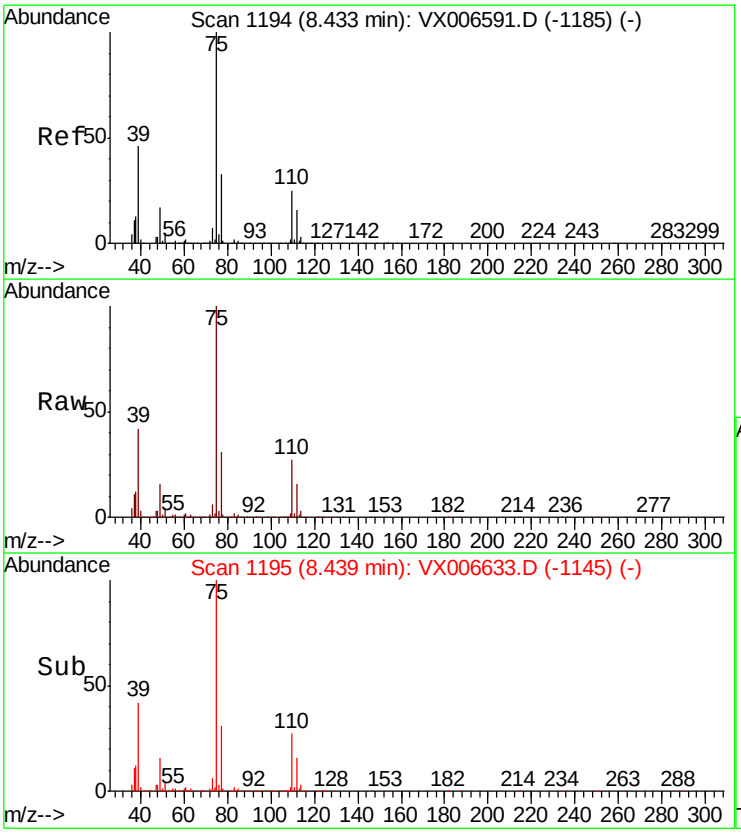
#53
t-1,3-Dichloropropene
Concen: 48.669 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 362196

Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.4	38.0

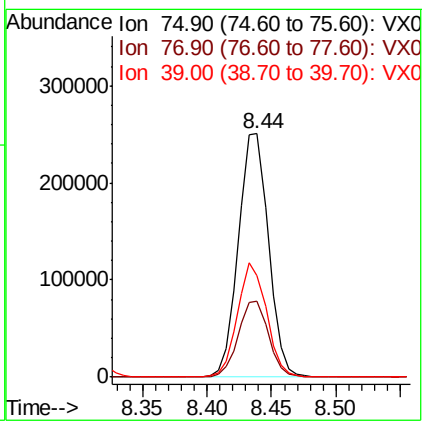


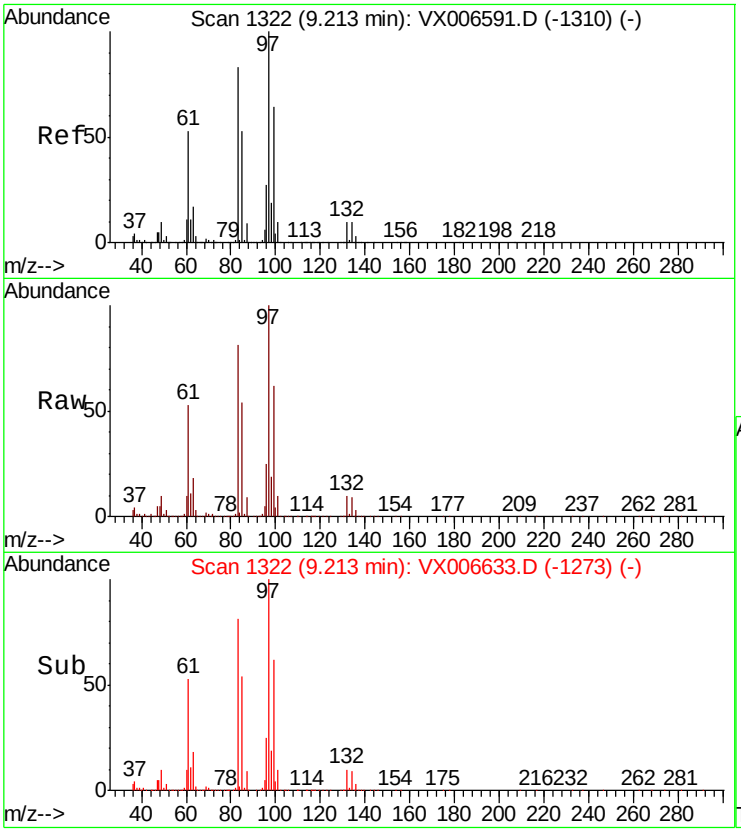


#54
cis-1,3-Dichloropropene
Concen: 49.584 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 75 Resp: 404894

Ion	Ratio	Lower	Upper
75	100		
77	31.3	26.2	39.2
39	41.7	36.7	55.1



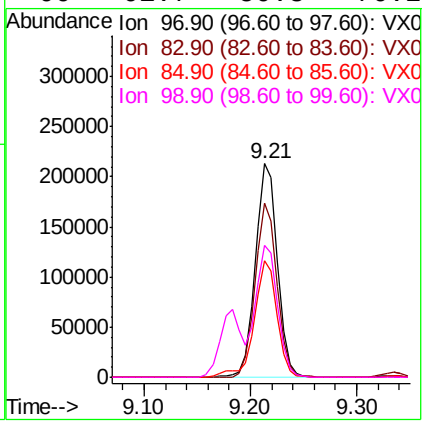


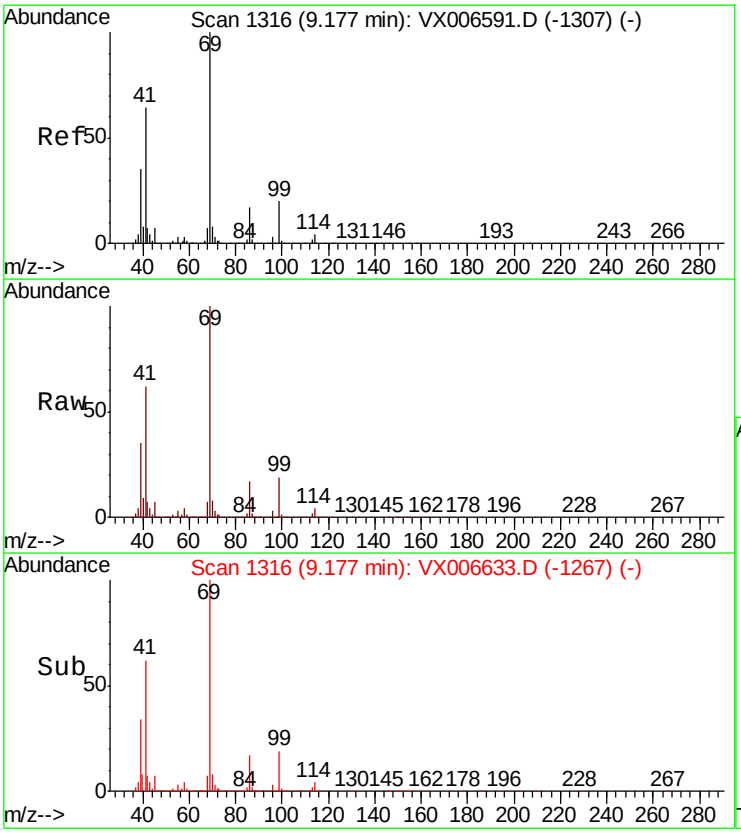
#55
1,1,2-Trichloroethane
Concen: 50.045 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 309011

Ion	Ratio	Lower	Upper
97	100		
83	81.3	66.6	99.8
85	54.3	42.7	64.1
99	61.7	50.8	76.2

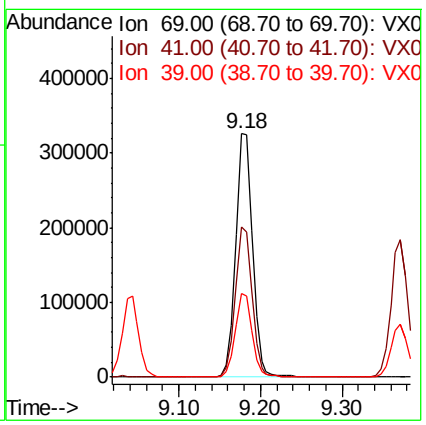


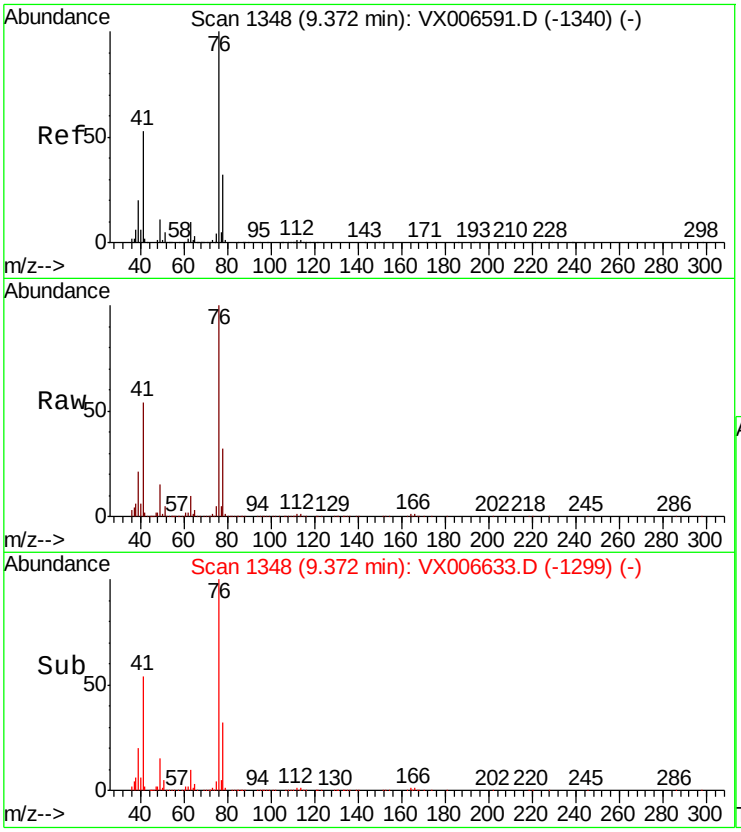


#56
Ethyl methacrylate
Concen: 52.463 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 69 Resp: 457848

Ion	Ratio	Lower	Upper
69	100		
41	61.2	48.7	73.1
39	34.3	27.0	40.6



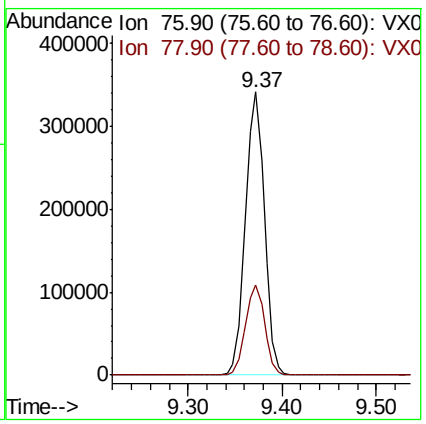


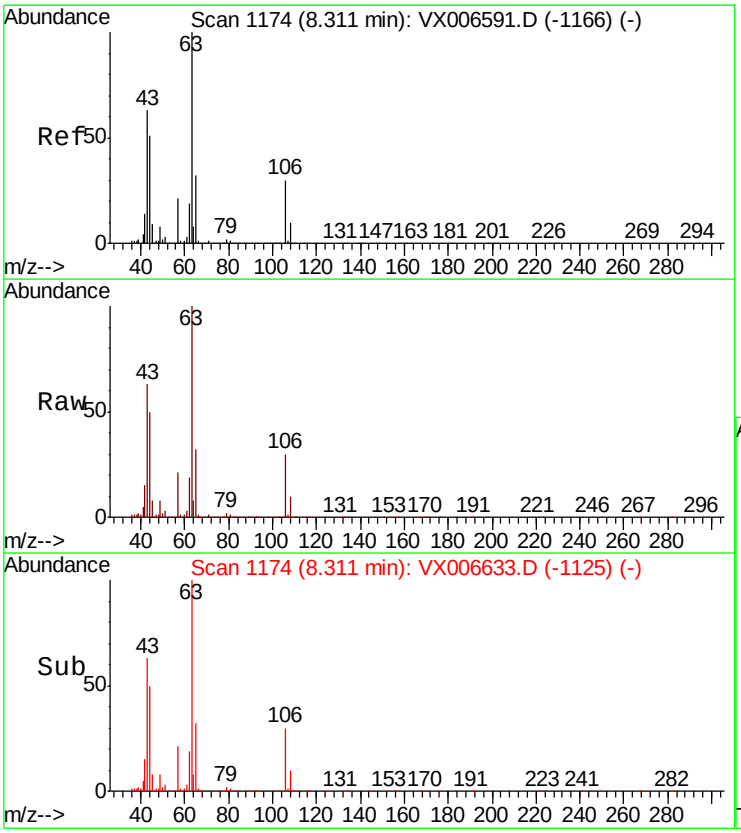
#57
1,3-Dichloropropane
Concen: 48.791 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 484698

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.0	39.0

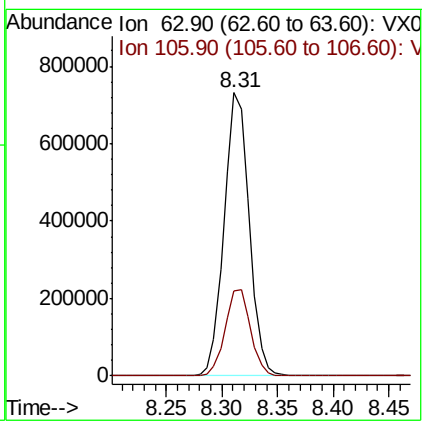


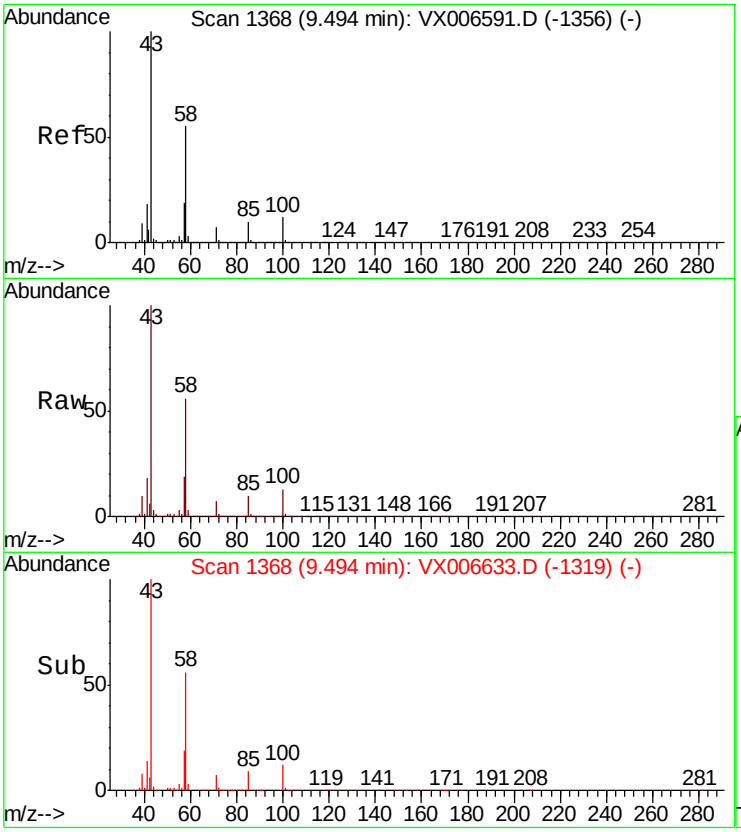


#58
2-Chloroethyl Vinyl ether
Concen: 245.603 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 63 Resp: 1139353

Ion	Ratio	Lower	Upper
63	100		
106	30.9	24.6	36.8



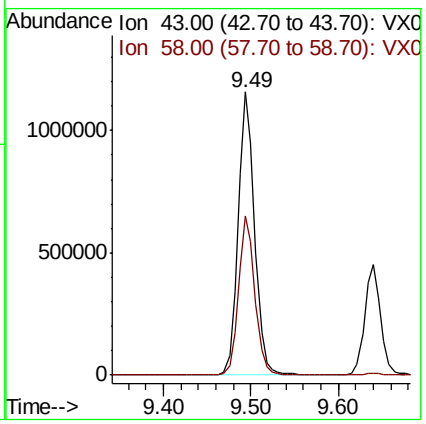


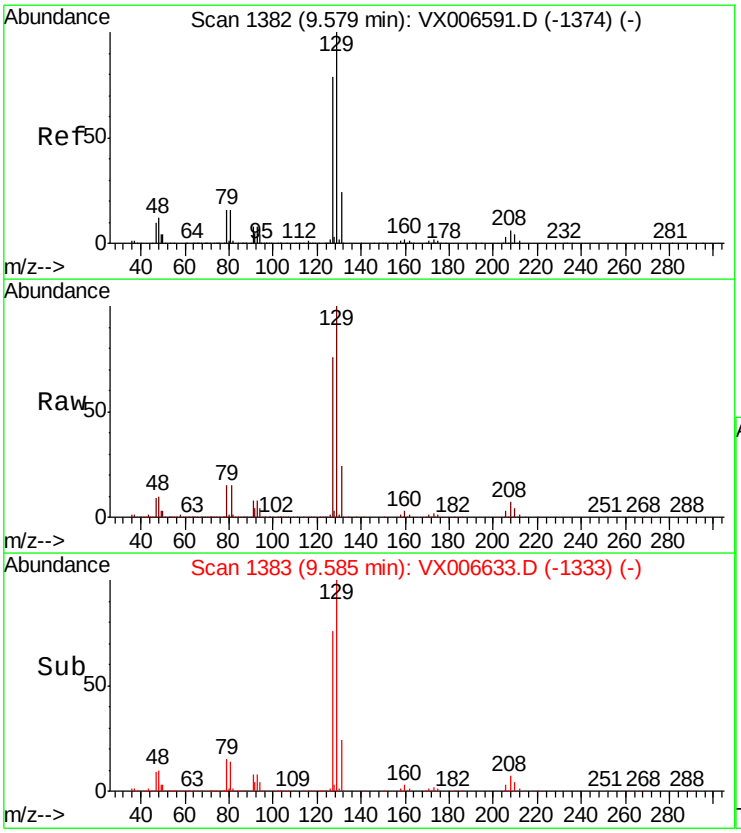
#59
2-Hexanone
Concen: 256.574 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1519514

Ion	Ratio	Lower	Upper
43	100		
58	55.9	27.7	83.1

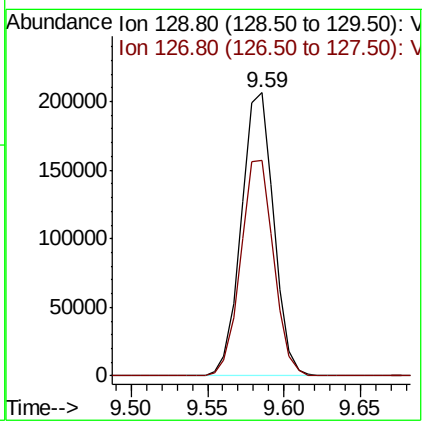


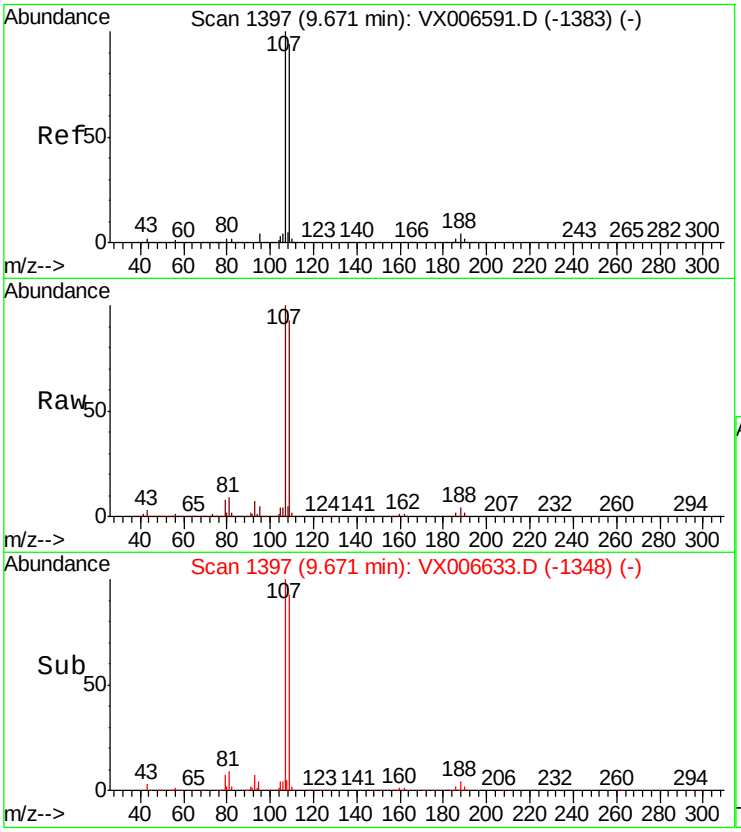


#60
Dibromochloromethane
Concen: 53.296 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion:129 Resp: 303118

Ion	Ratio	Lower	Upper
129	100		
127	77.4	39.3	117.8



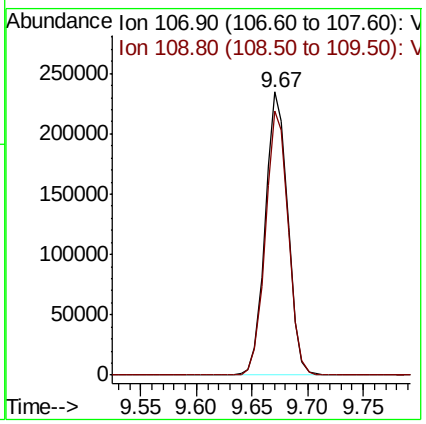


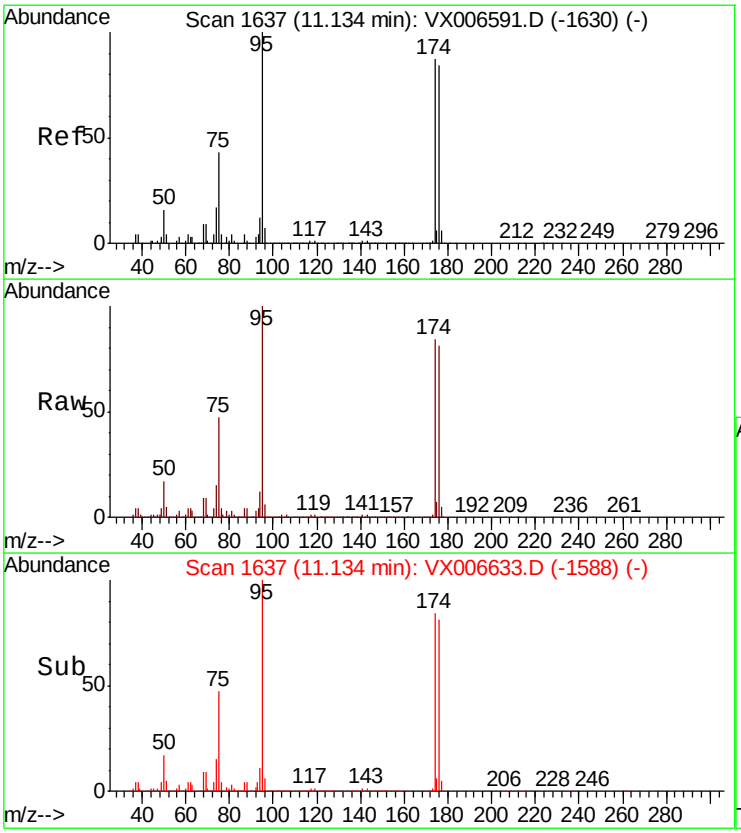
#61
1,2-Dibromoethane
Concen: 50.826 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 333609

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.8	113.6

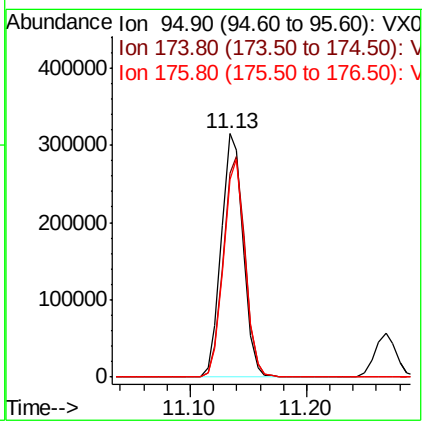


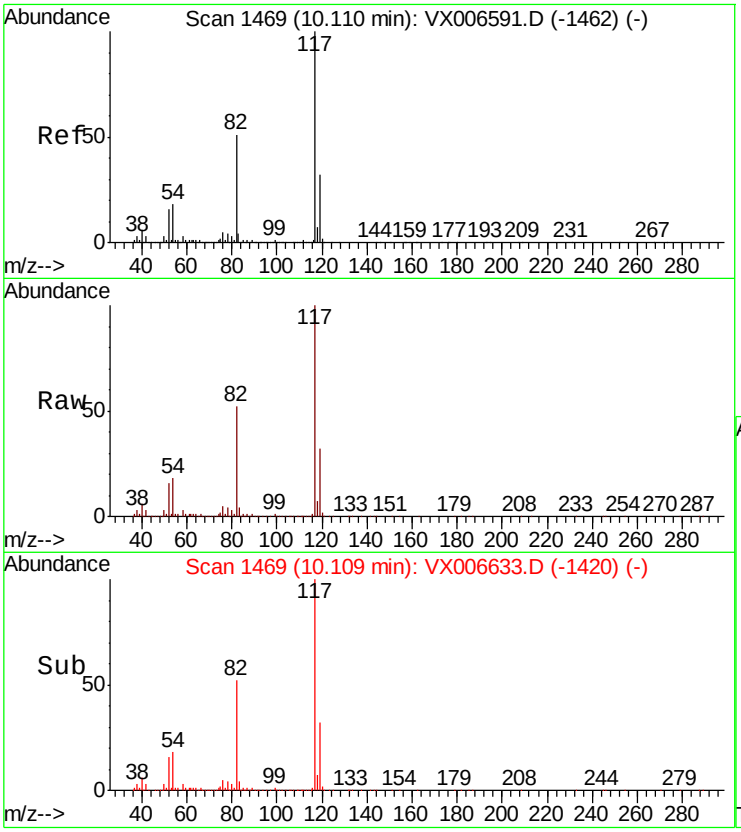


#62
4-Bromofluorobenzene
Concen: 50.495 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 95 Resp: 408930

Ion	Ratio	Lower	Upper
95	100		
174	90.5	0.0	182.2
176	88.3	0.0	178.8



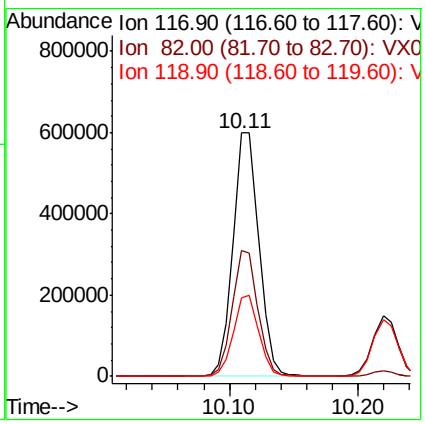


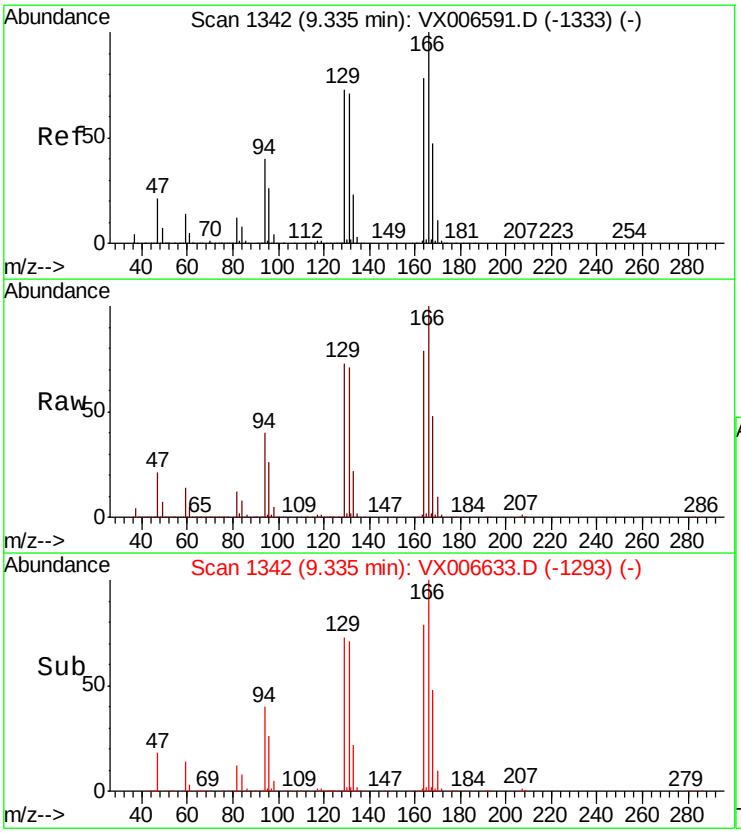
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 846198

Ion	Ratio	Lower	Upper
117	100		
82	51.9	41.0	61.6
119	32.3	25.4	38.0

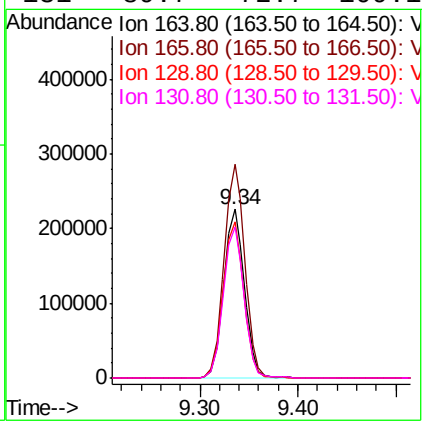


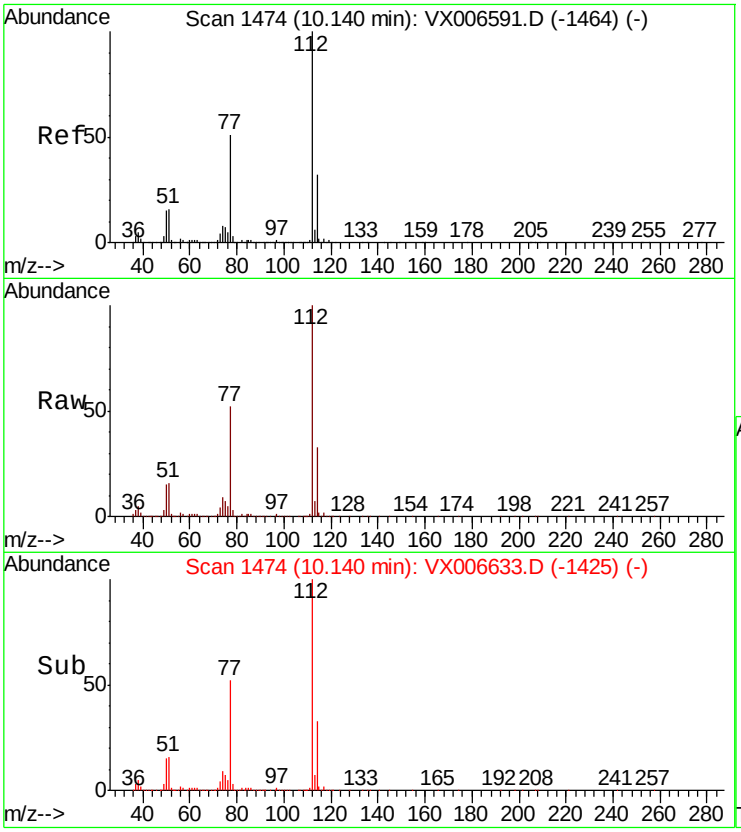


#64
Tetrachloroethene
Concen: 49.384 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion:164 Resp: 330902

Ion	Ratio	Lower	Upper
164	100		
166	126.5	102.5	153.7
129	92.6	75.1	112.7
131	89.7	72.7	109.1



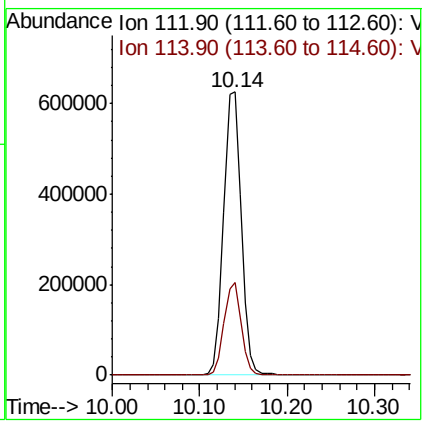


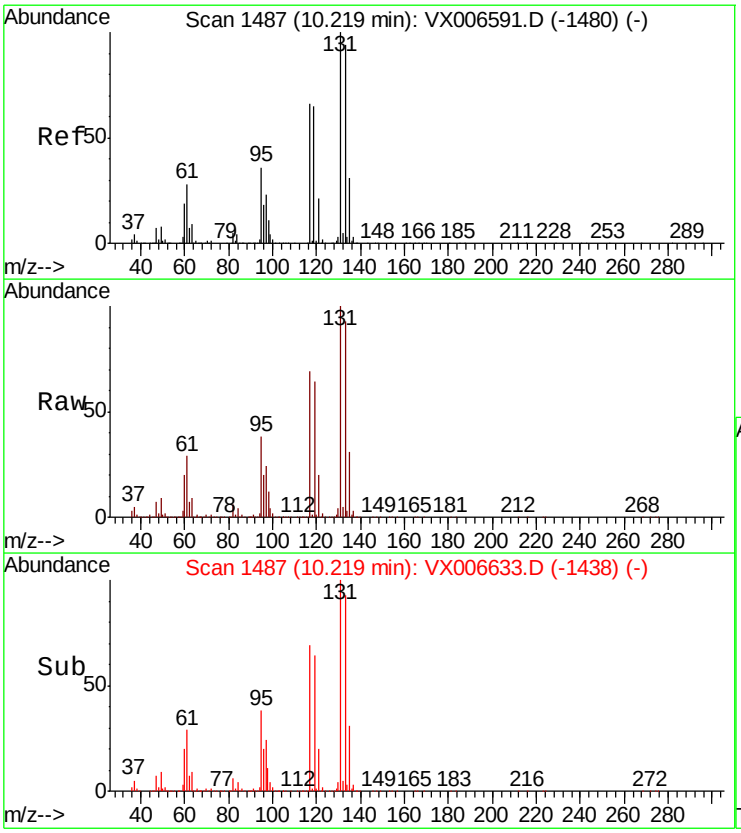
#65
Chlorobenzene
Concen: 48.951 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 876332

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.7	38.5

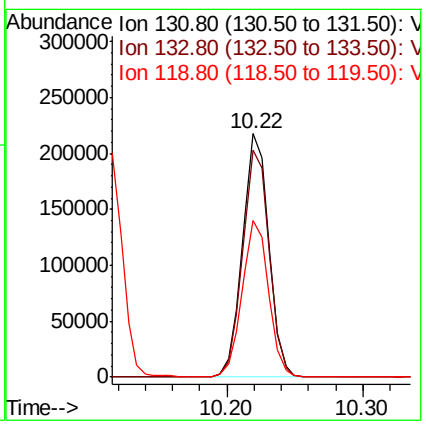


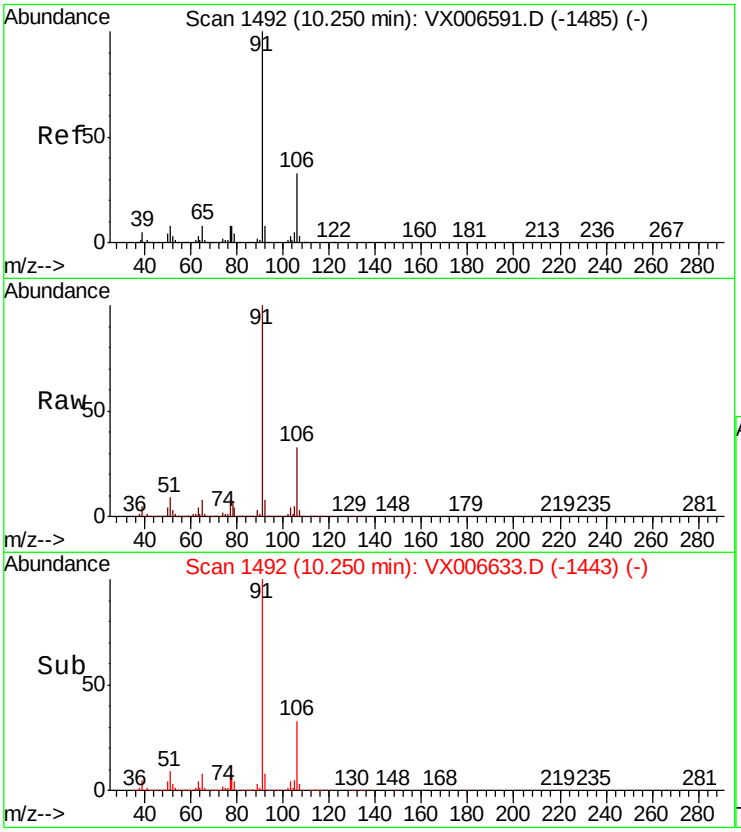


#66
1,1,1,2-Tetrachloroethane
Concen: 52.624 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion:131 Resp: 293923

Ion	Ratio	Lower	Upper
131	100		
133	94.7	48.0	144.2
119	64.4	32.6	97.8



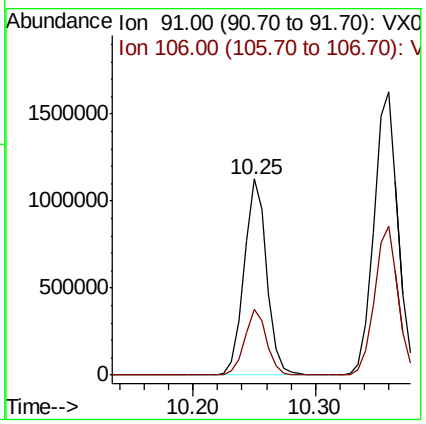


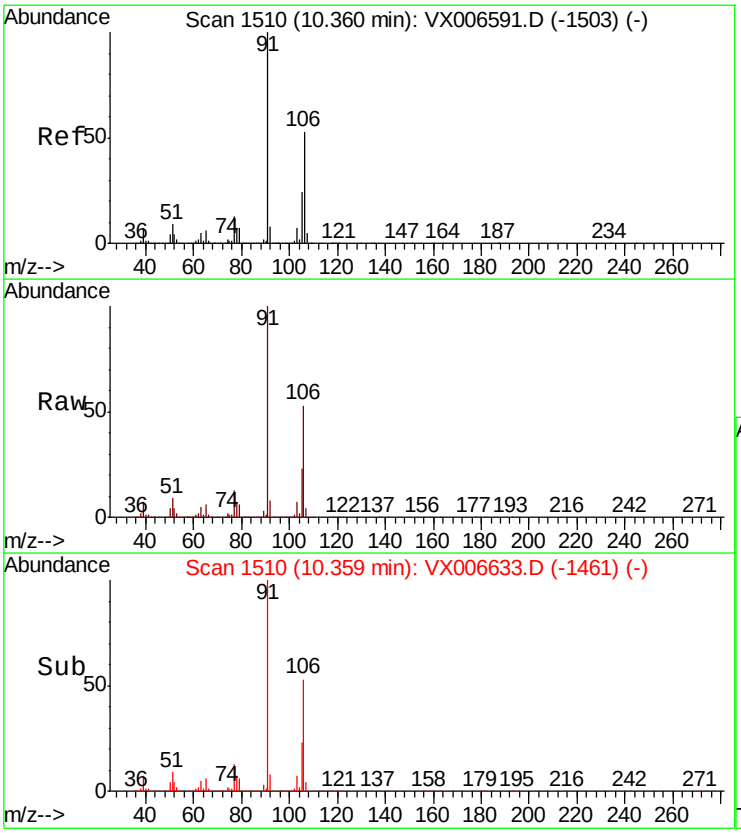
#67
Ethyl Benzene
Concen: 49.280 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1441585

Ion	Ratio	Lower	Upper
91	100		
106	33.4	26.4	39.6

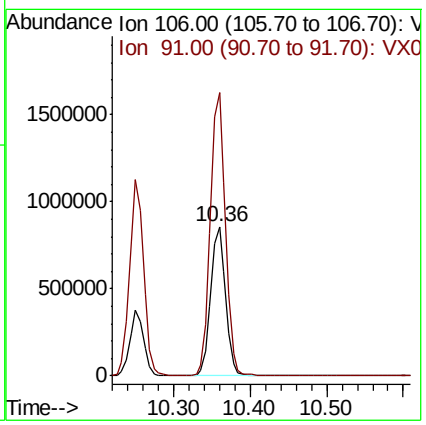


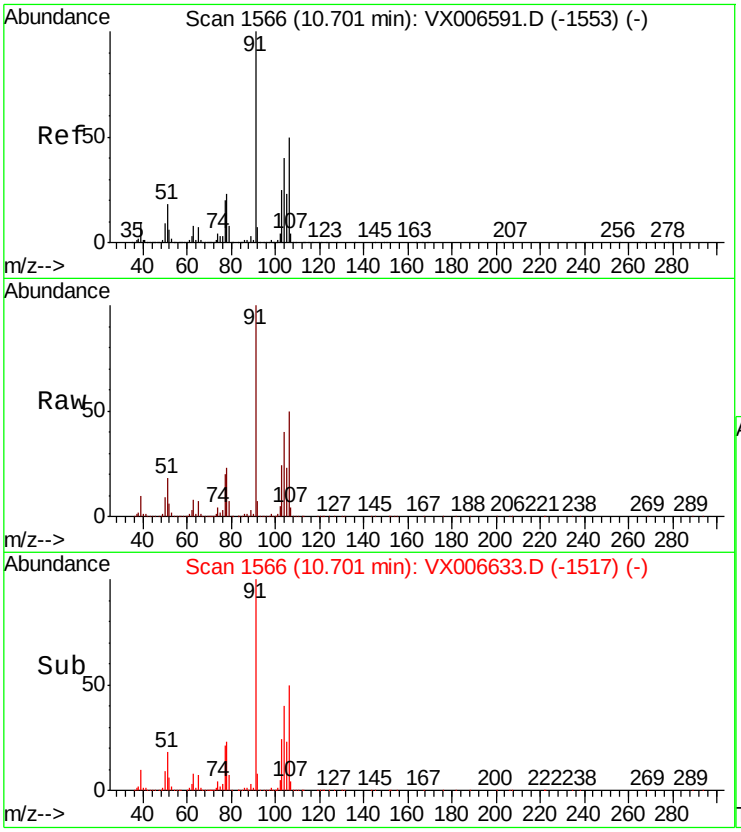


#68
m/p-Xylenes
Concen: 100.043 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion:106 Resp: 1154822

Ion	Ratio	Lower	Upper
106	100		
91	192.9	155.8	233.6



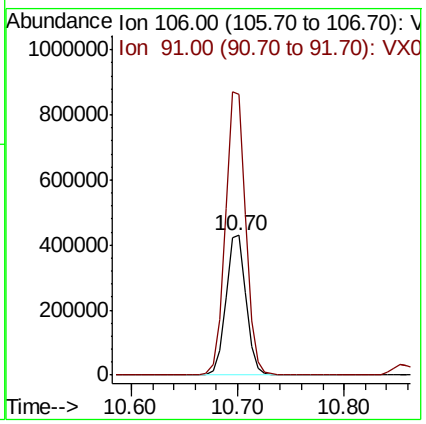


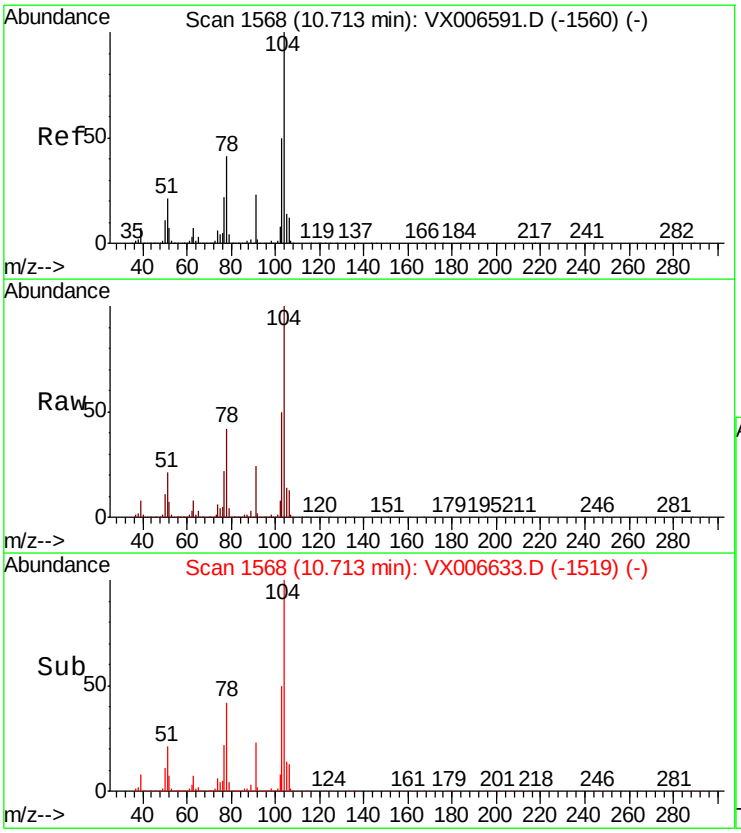
#69
o-Xylene
Concen: 50.097 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 571042

Ion	Ratio	Lower	Upper
106	100		
91	203.9	101.3	303.7

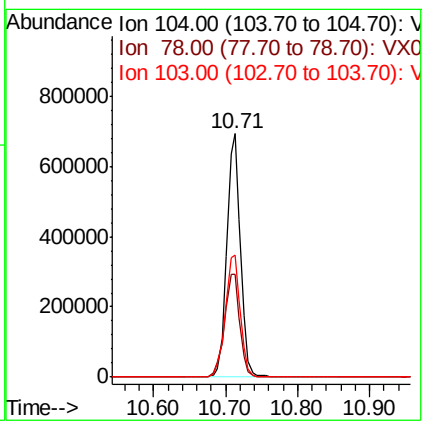


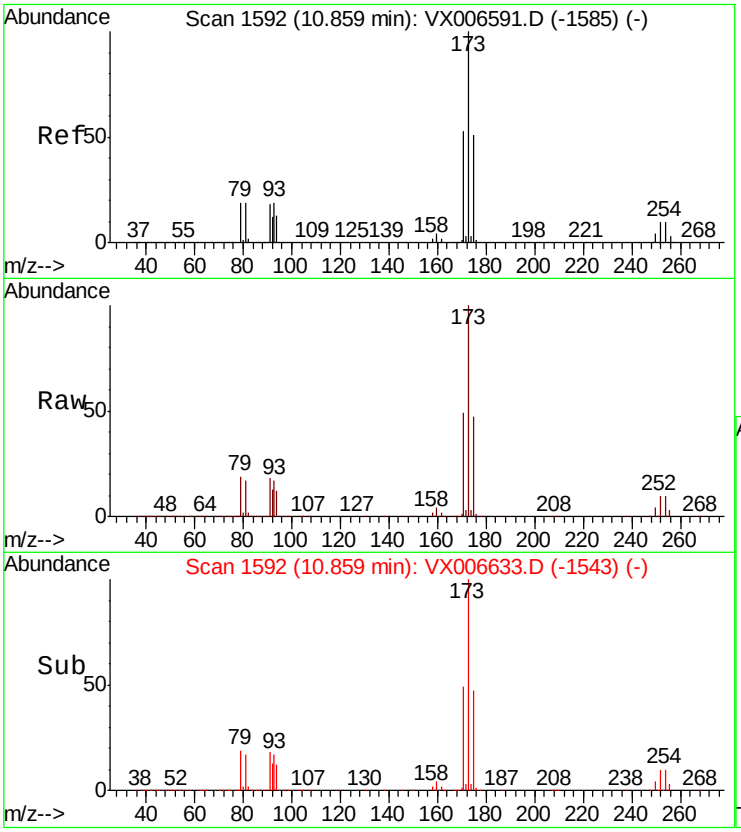


#70
Styrene
Concen: 51.236 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion:104 Resp: 923954

Ion	Ratio	Lower	Upper
104	100		
78	47.3	37.7	56.5
103	54.9	43.8	65.8



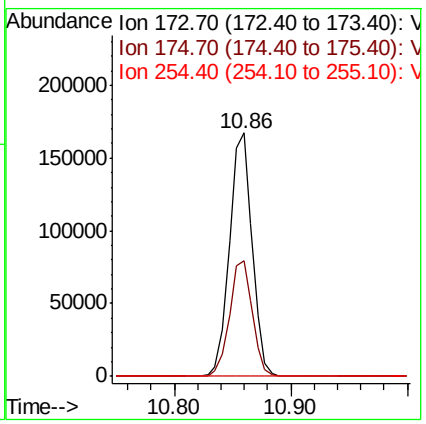


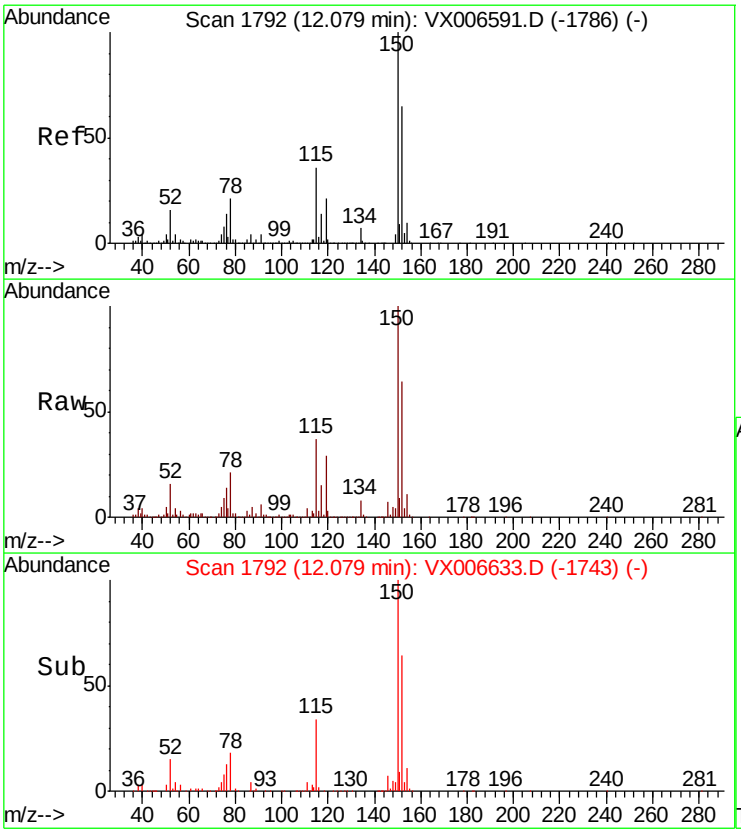
#71
Bromoform
Concen: 45.253 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 225646

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.7	74.1
254	0.1	0.2	0.2#

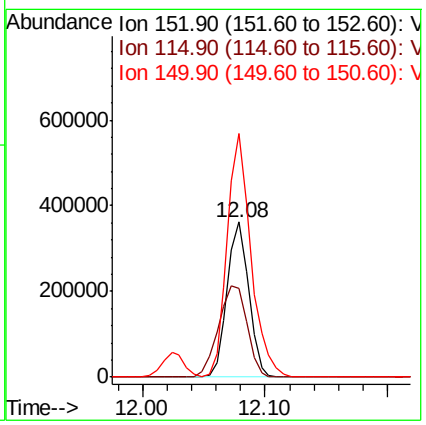


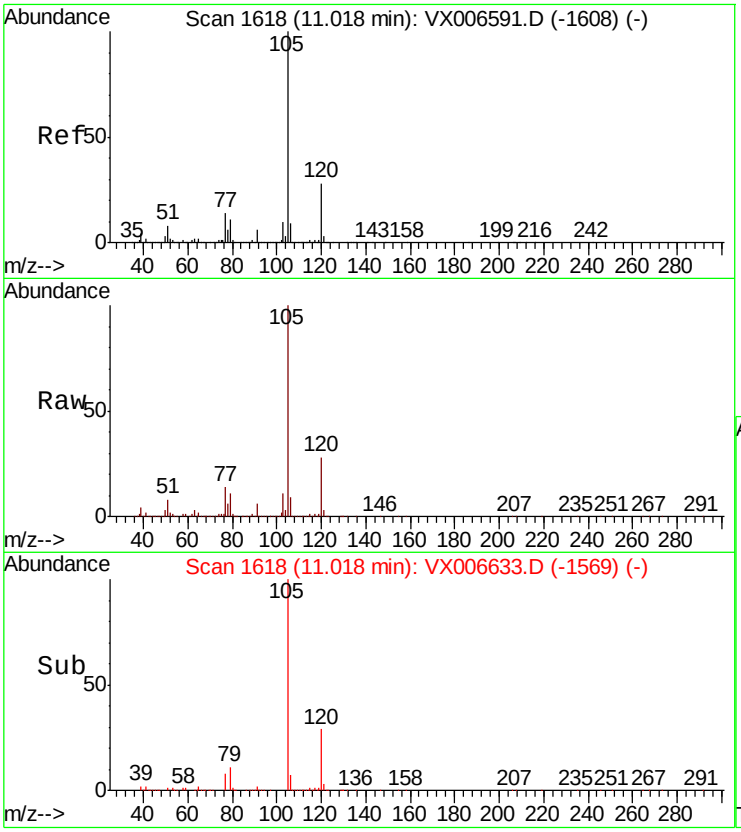


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion:152 Resp: 439825

Ion	Ratio	Lower	Upper
152	100		
115	78.4	39.1	117.2
150	172.7	0.0	344.8



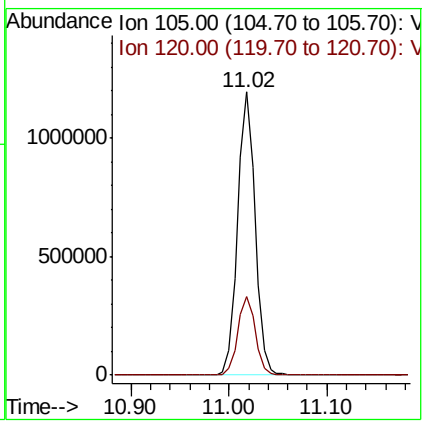


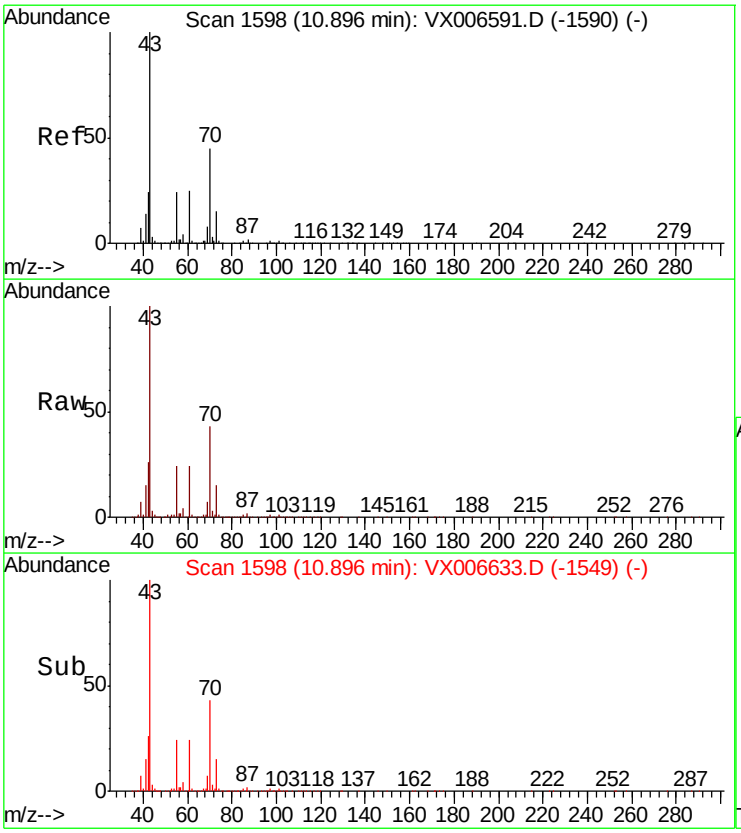
#73
Isopropylbenzene
Concen: 49.311 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1483730

Ion	Ratio	Lower	Upper
105	100		
120	28.0	14.1	42.4

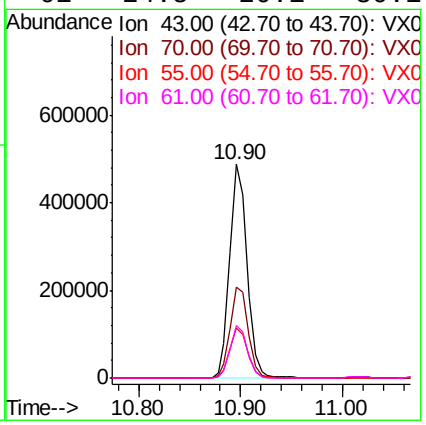


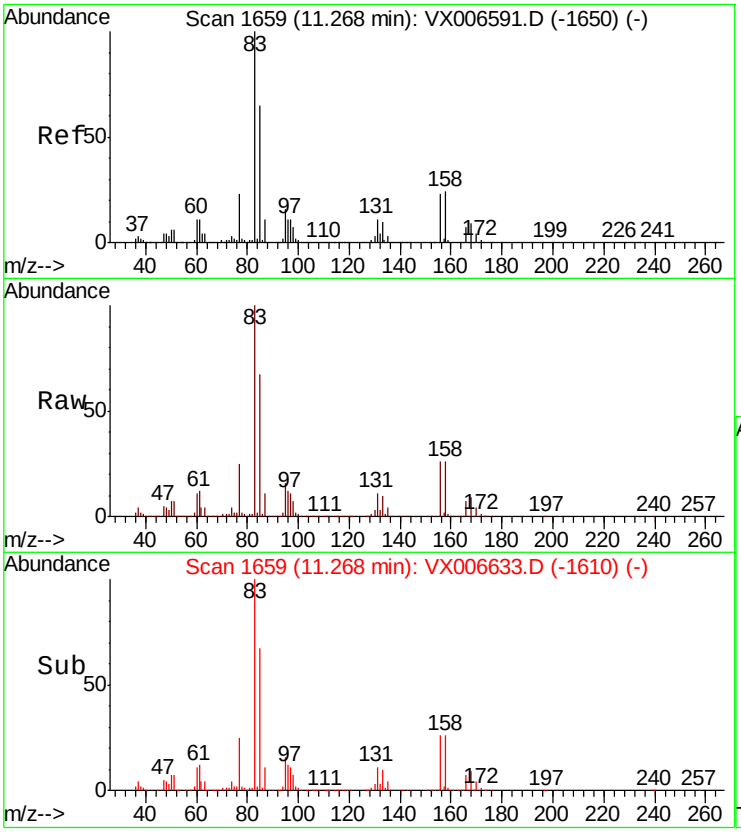


#74
N-amyl acetate
Concen: 52.682 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 43 Resp: 567394

Ion	Ratio	Lower	Upper
43	100		
70	44.2	35.8	53.8
55	24.3	19.4	29.0
61	24.5	20.1	30.1



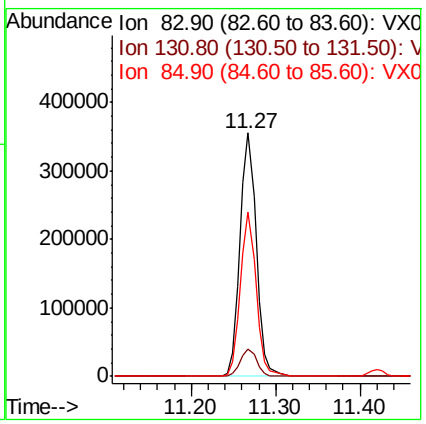


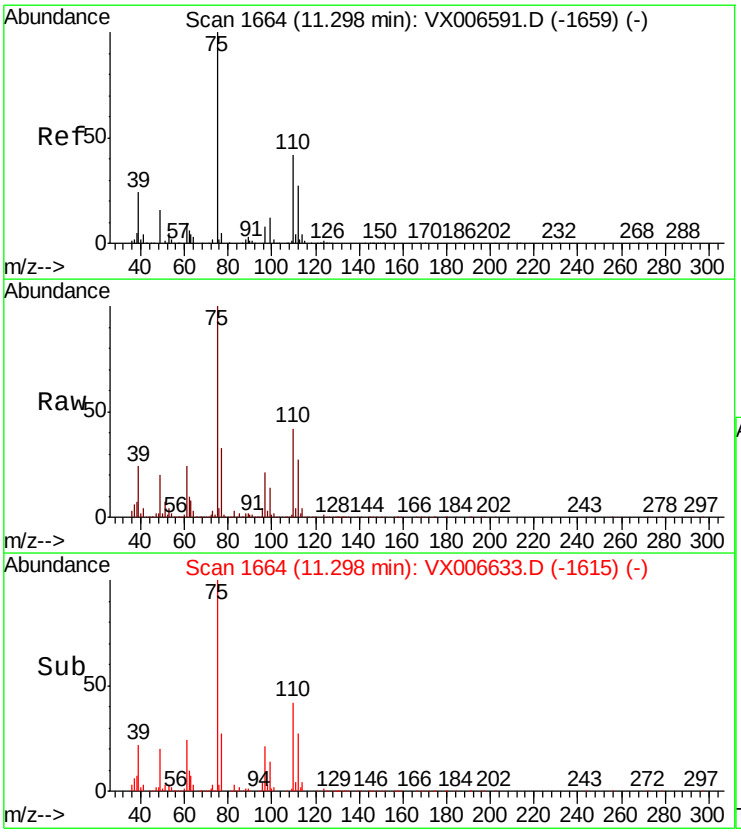
#75
1,1,2,2-Tetrachloroethane
Concen: 50.760 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 454228

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.7	17.1
85	65.3	32.2	96.6

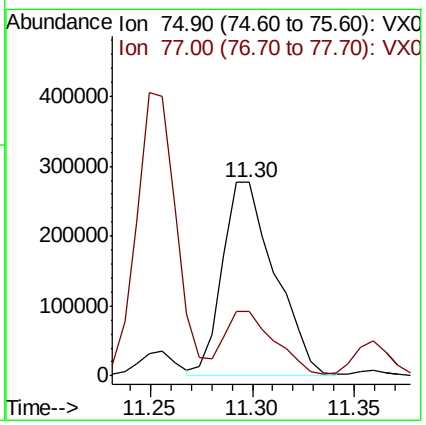


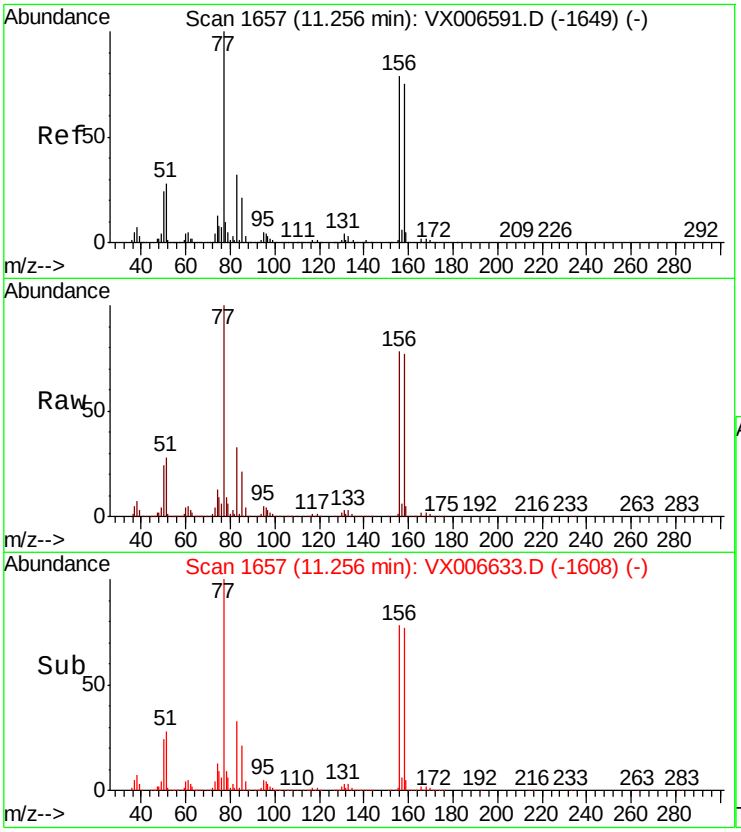


#76
1,2,3-Trichloropropane
Concen: 60.799 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 75 Resp: 496954

Ion	Ratio	Lower	Upper
75	100		
77	31.0	18.5	55.5



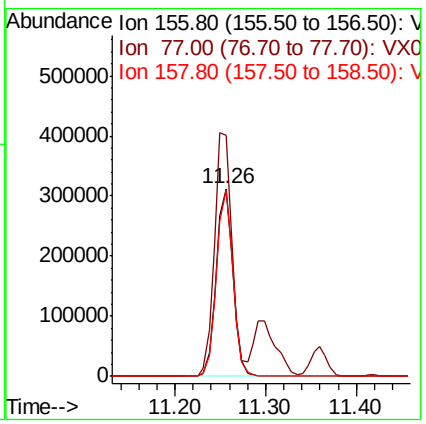


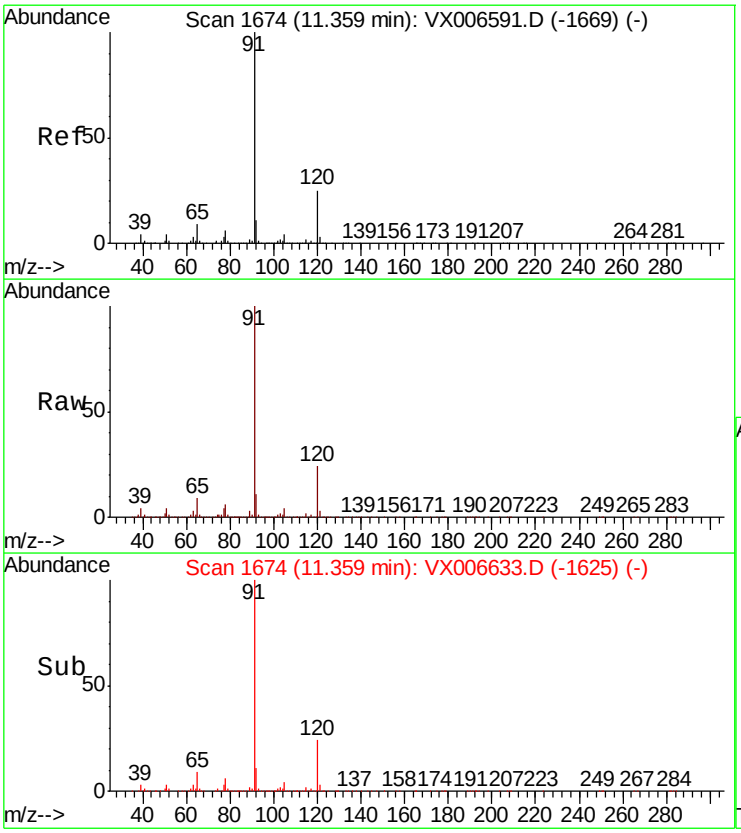
#77
Bromobenzene
Concen: 49.502 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 402687

Ion	Ratio	Lower	Upper
156	100		
77	136.3	68.0	204.0
158	98.1	48.3	144.8

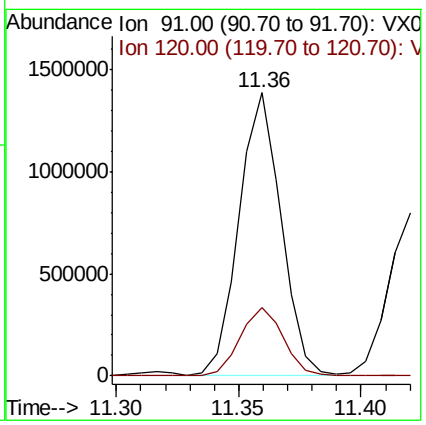


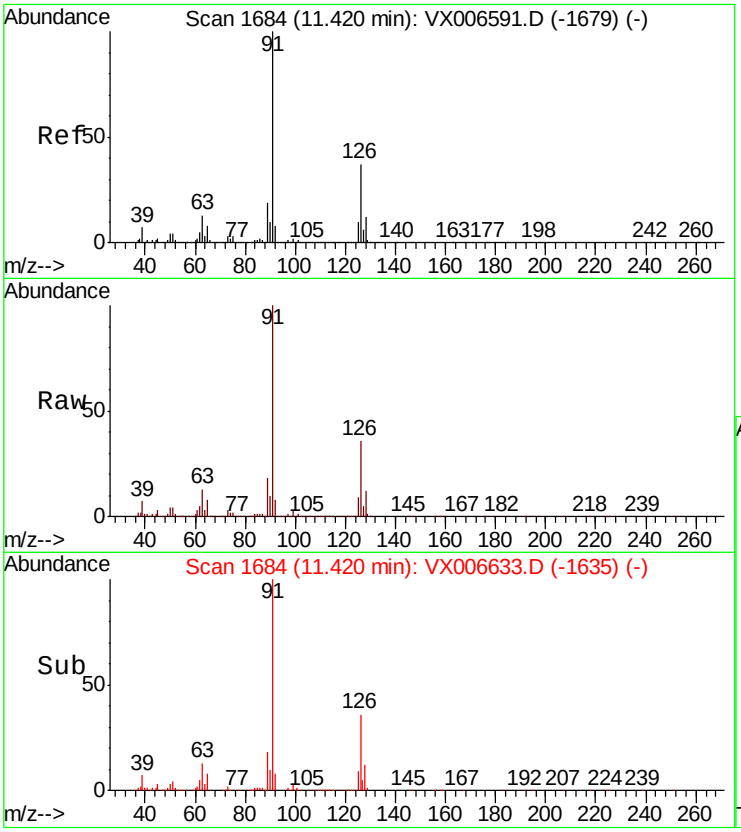


#78
n-propylbenzene
Concen: 49.779 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 91 Resp: 1649404

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.7	38.0



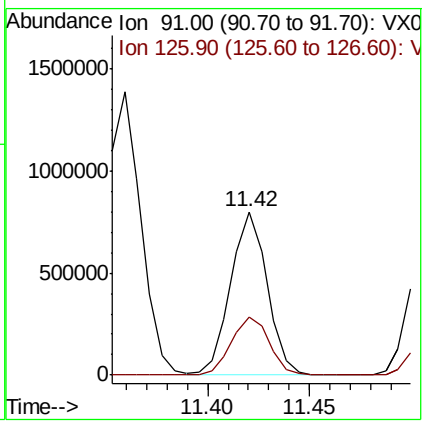


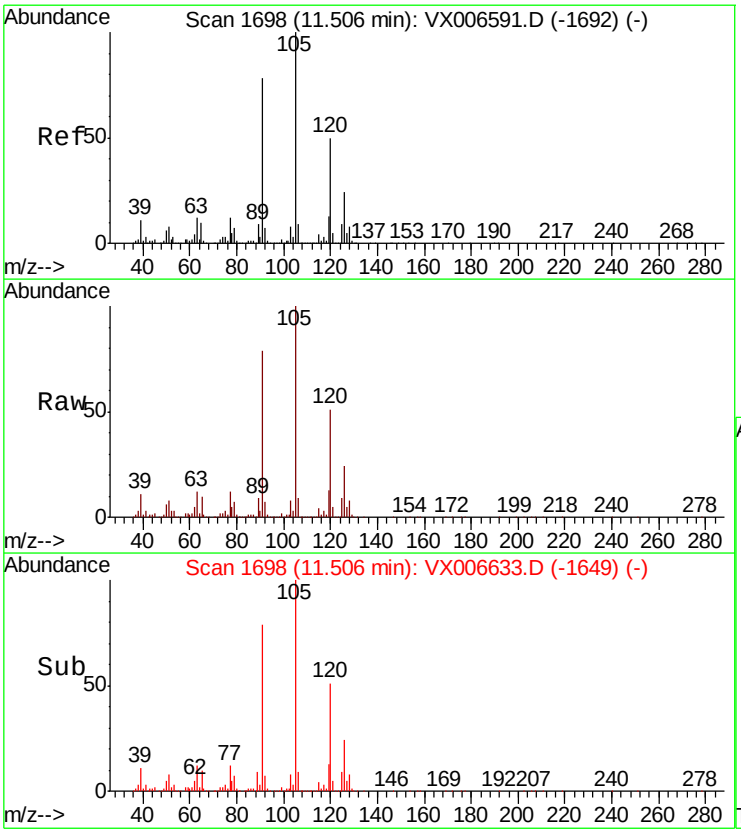
#79
2-Chlorotoluene
Concen: 49.100 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 985919

Ion	Ratio	Lower	Upper
91	100		
126	37.2	18.6	56.0

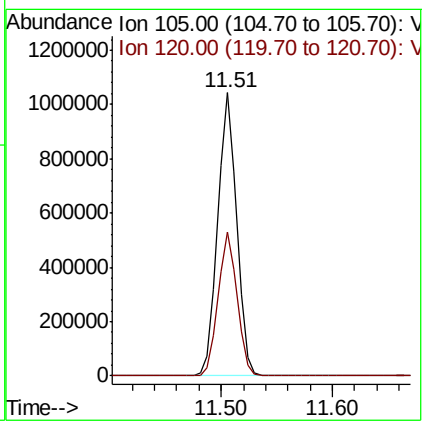


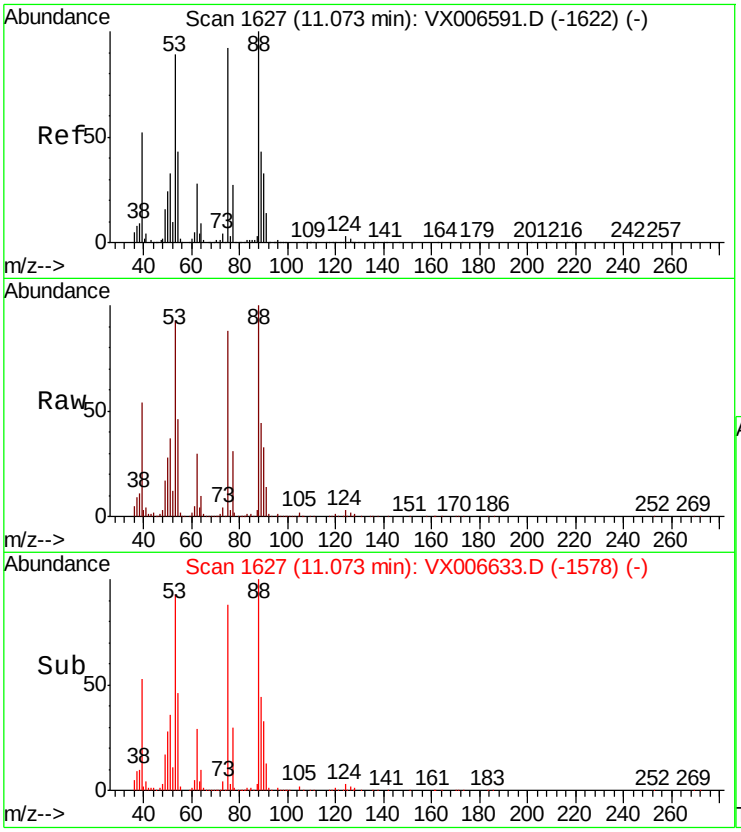


#80
1,3,5-Trimethylbenzene
Concen: 49.571 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion:105 Resp: 1228551

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.1	75.3



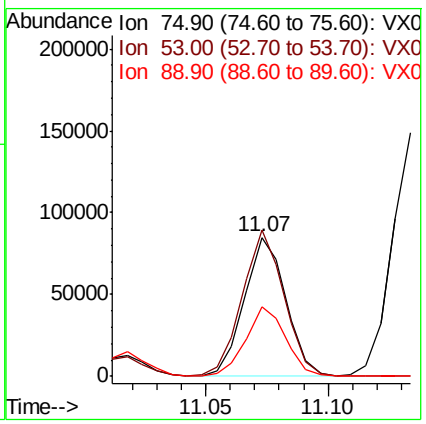


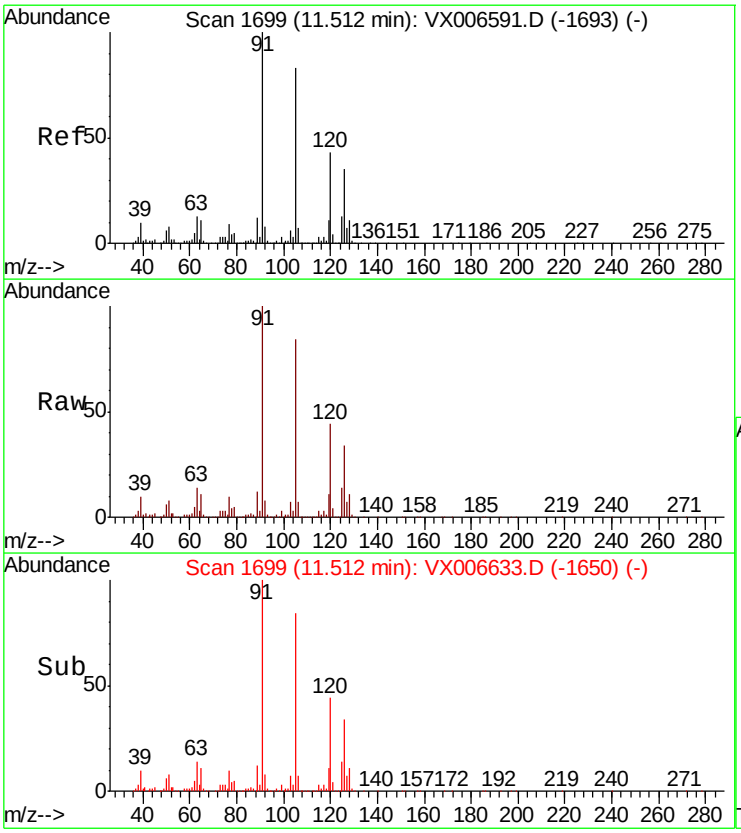
#81
trans-1,4-Dichloro-2-butene
Concen: 38.475 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 100476

Ion	Ratio	Lower	Upper
75	100		
53	105.8	79.7	119.5
89	48.6	38.0	57.0

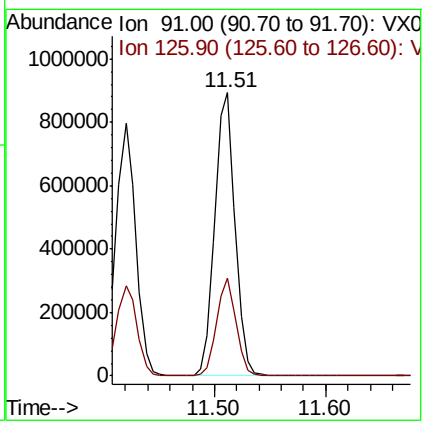


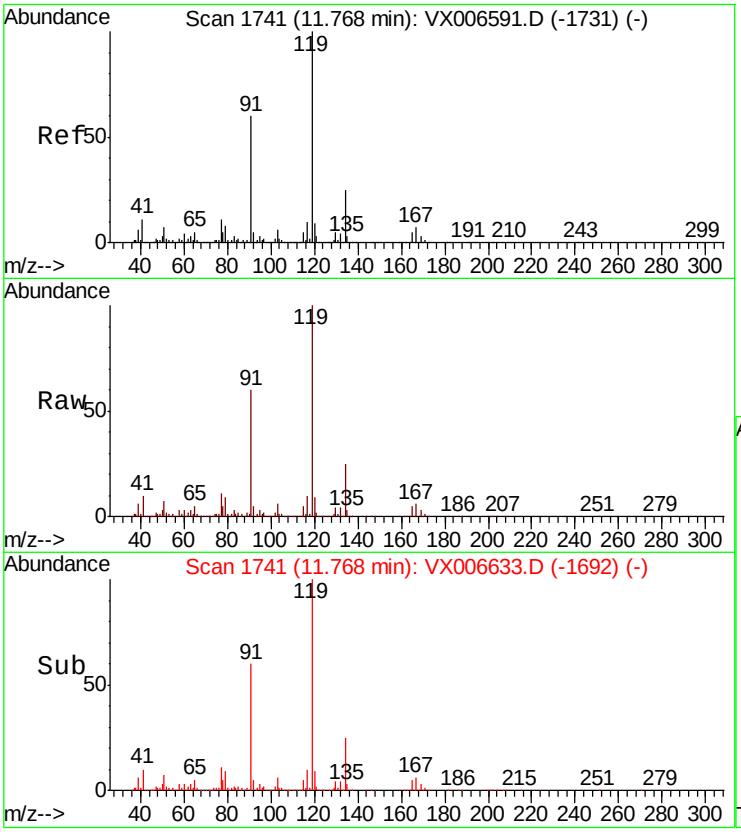


#82
4-Chlorotoluene
Concen: 48.824 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 91 Resp: 1124563

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.3	48.9



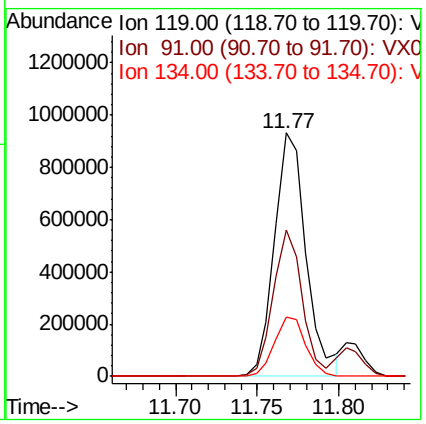


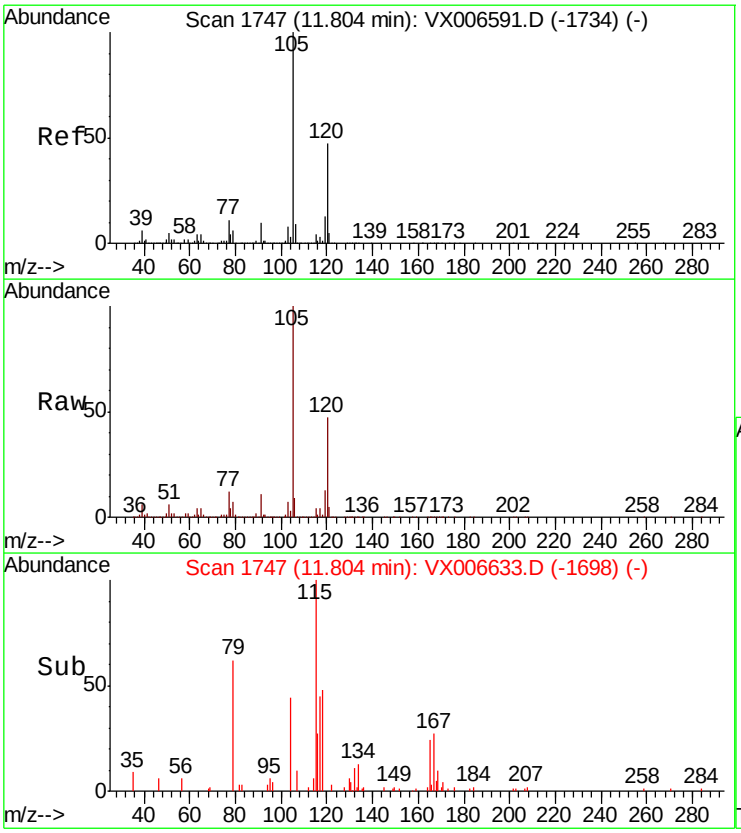
#83
tert-Butylbenzene
Concen: 50.825 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 1260690

Ion	Ratio	Lower	Upper
119	100		
91	54.9	27.7	83.1
134	24.0	11.9	35.5

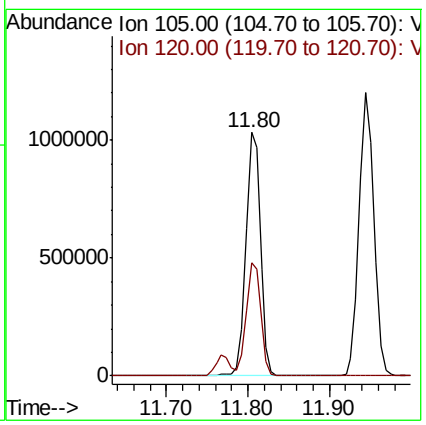


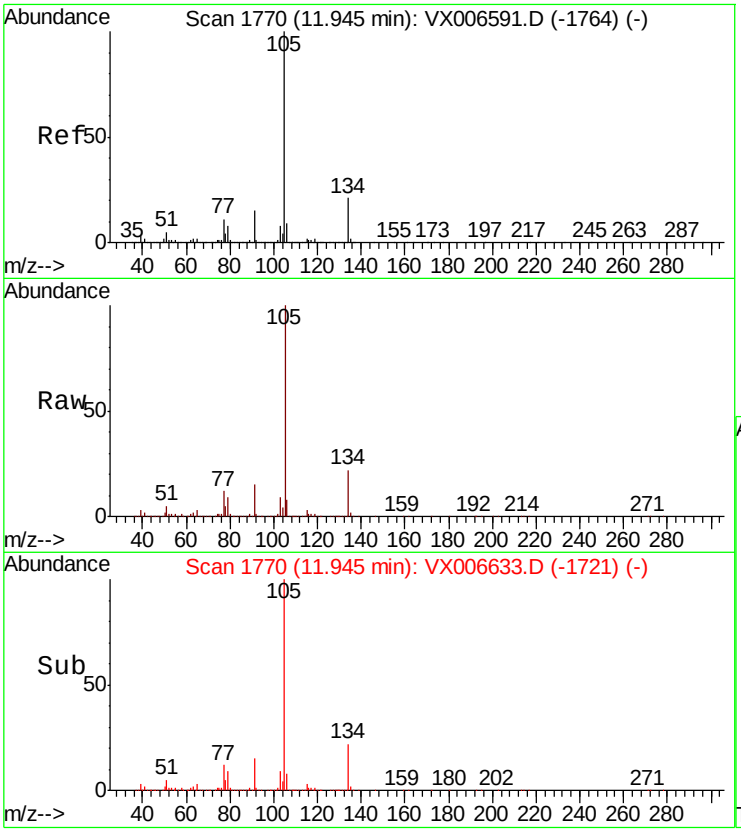


#84
1,2,4-Trimethylbenzene
Concen: 49.033 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion:105 Resp: 1278185

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.2	69.6



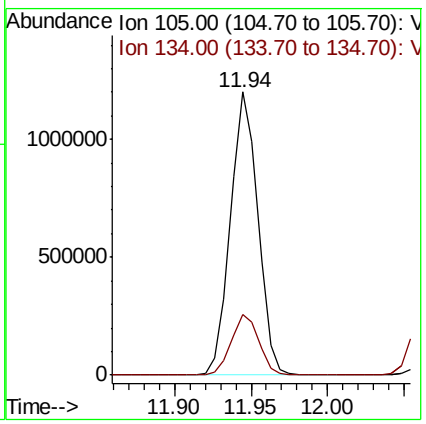


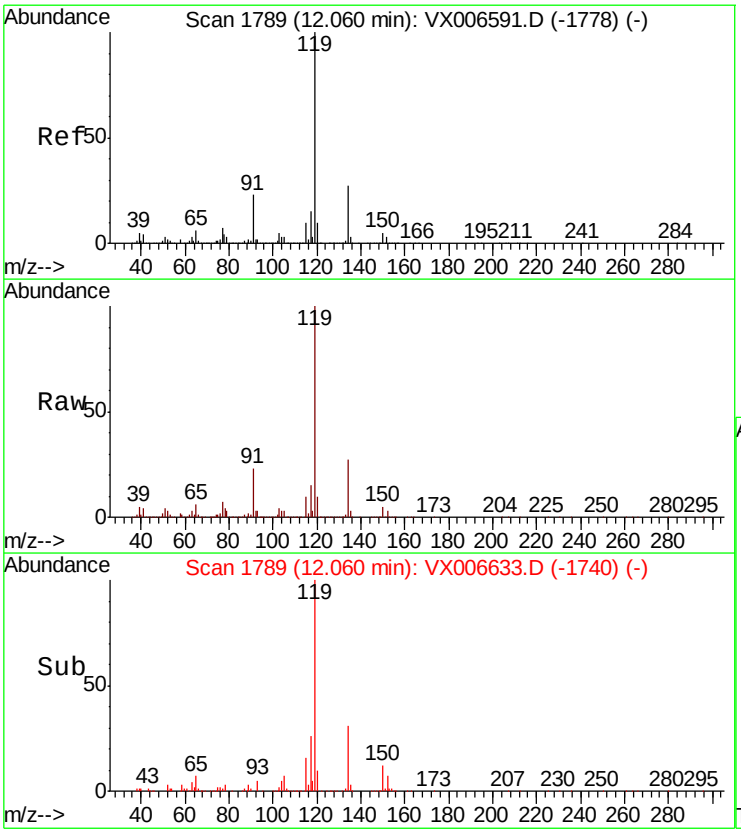
#85
sec-Butylbenzene
Concen: 49.151 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1494755

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.7	31.9

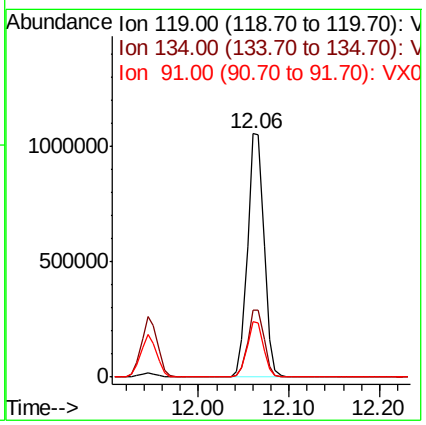


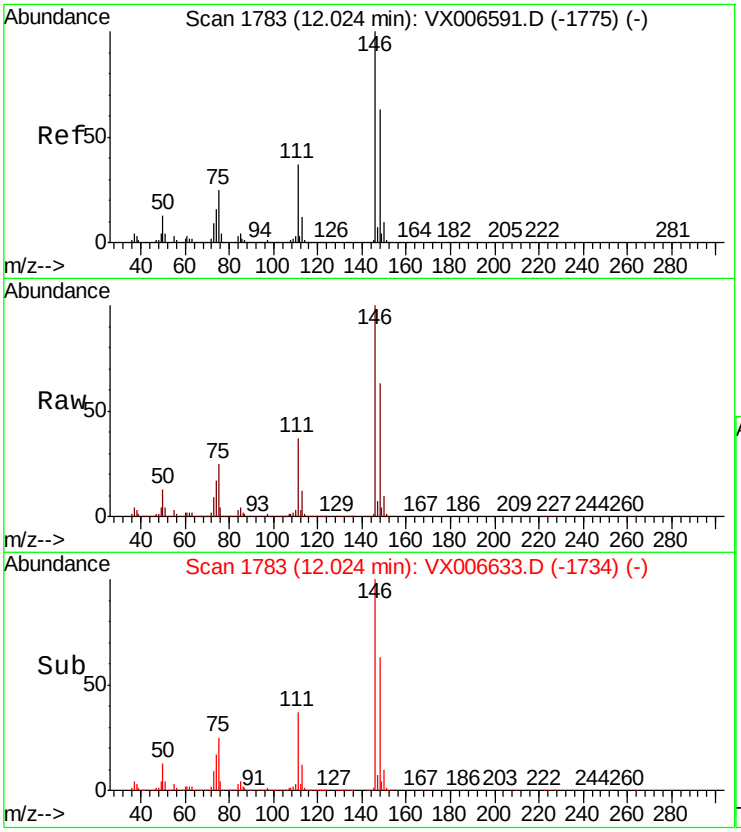


#86
p-Isopropyltoluene
Concen: 49.806 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion:119 Resp: 1331473

Ion	Ratio	Lower	Upper
119	100		
134	27.5	14.0	41.9
91	22.6	11.3	33.9



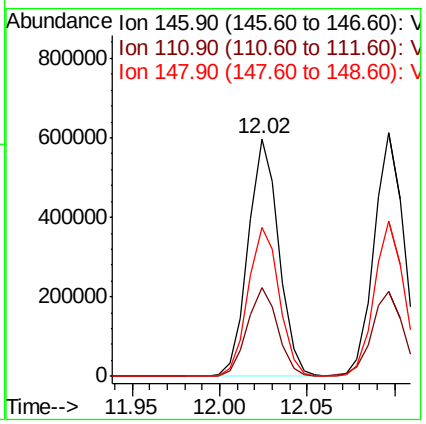


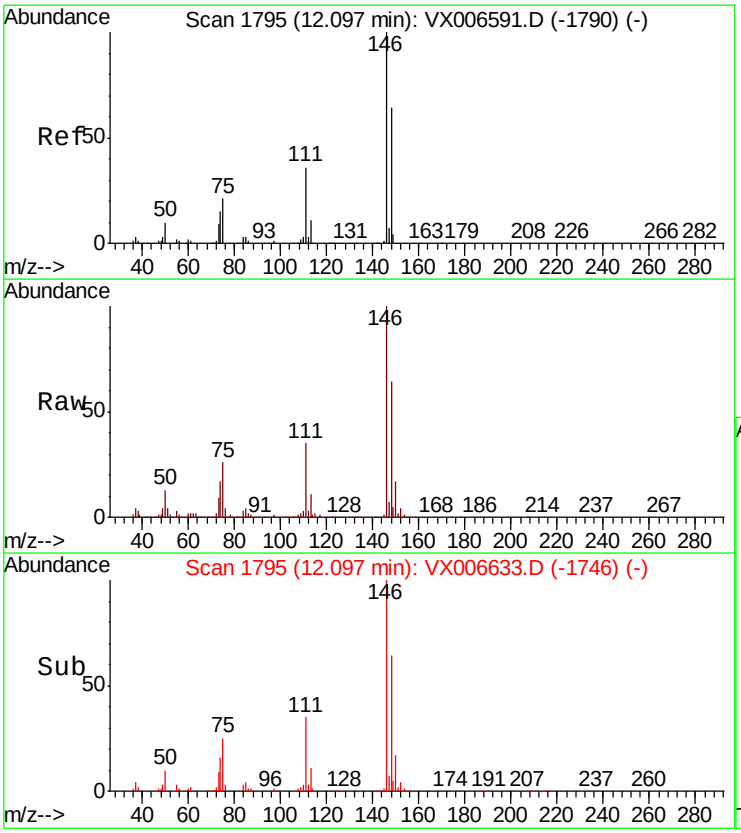
#87
1,3-Dichlorobenzene
Concen: 49.647 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 727872

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.6	55.8
148	63.8	31.8	95.3

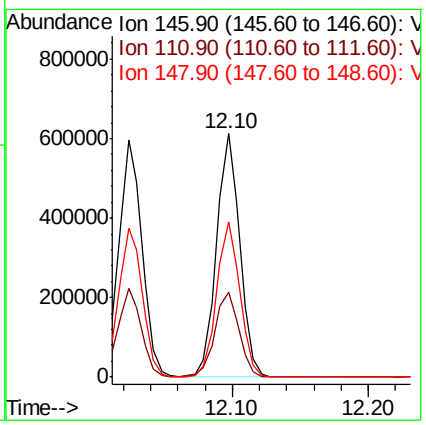


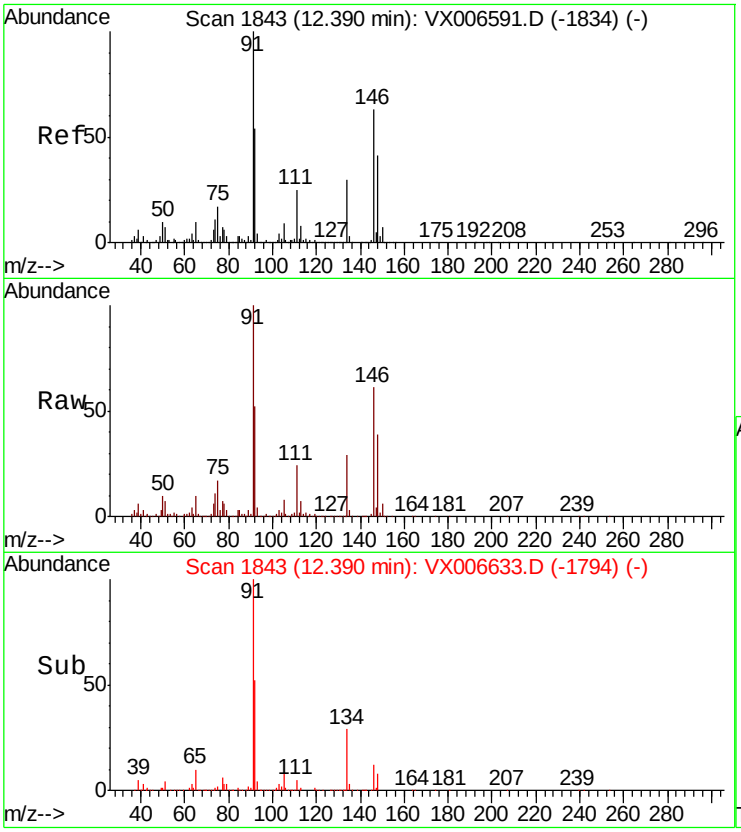


#88
1,4-Dichlorobenzene
Concen: 48.146 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion:146 Resp: 723604

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.1	54.1
148	63.7	31.9	95.9



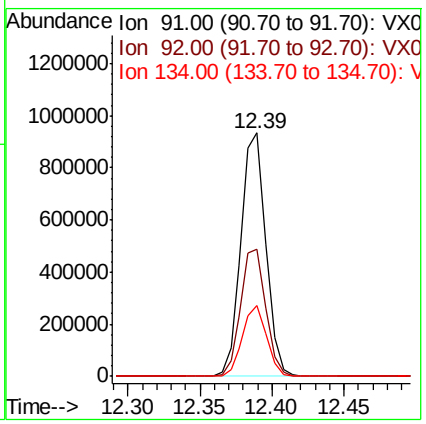


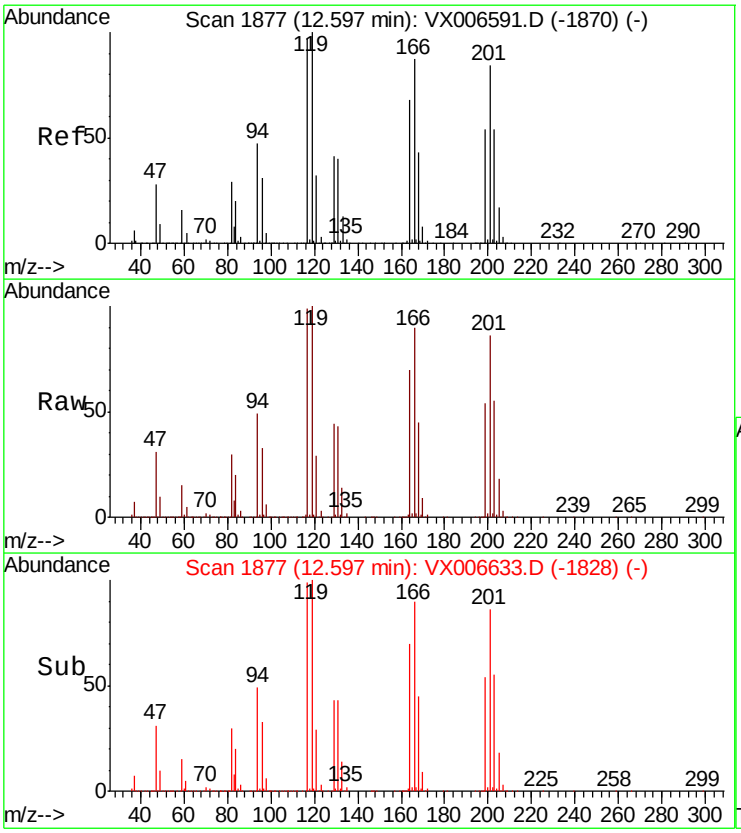
#89
n-Butylbenzene
Concen: 48.945 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1113563

Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.8	80.4
134	28.4	14.4	43.2

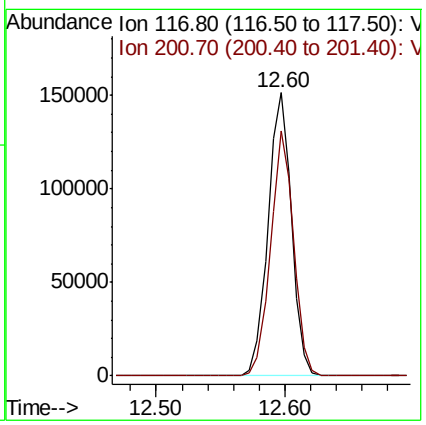


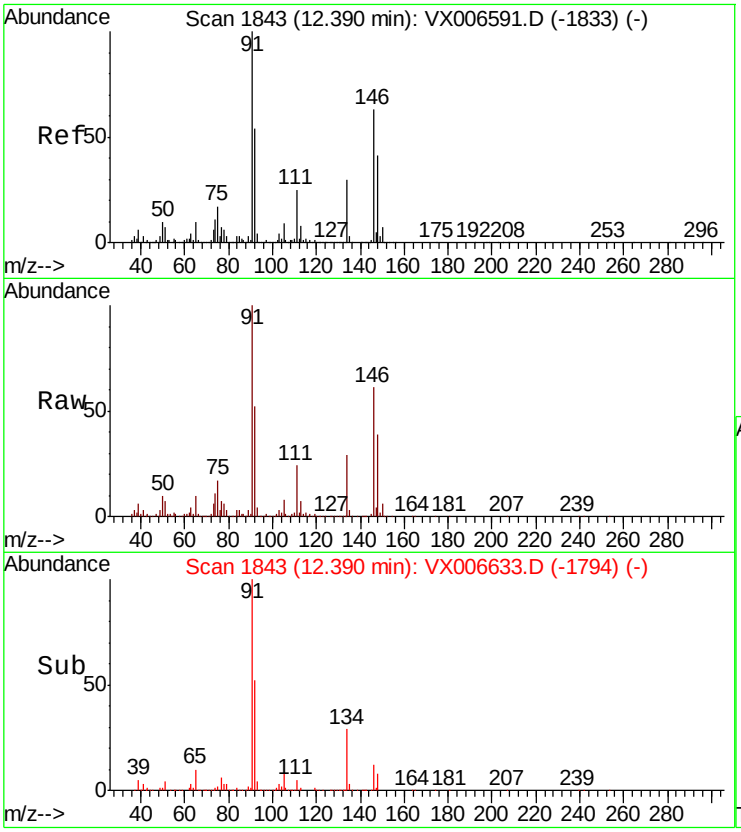


#90
Hexachloroethane
Concen: 46.316 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion:117 Resp: 192691

Ion	Ratio	Lower	Upper
117	100		
201	85.1	42.9	128.7



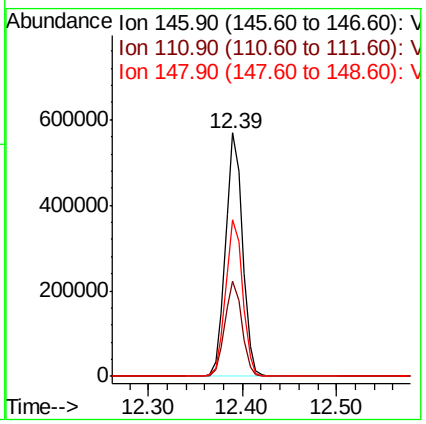


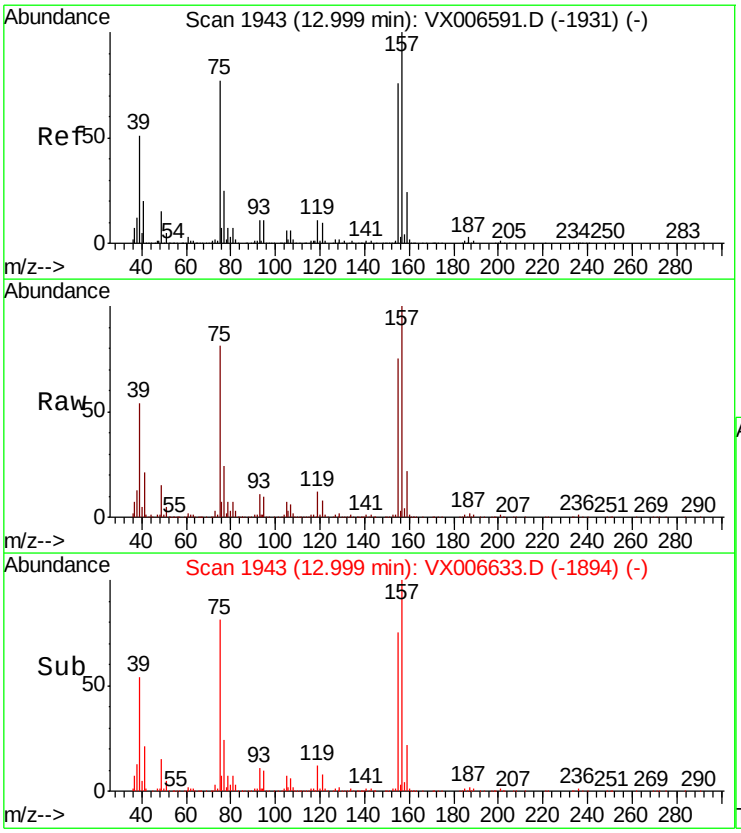
#91
1,2-Dichlorobenzene
Concen: 48.569 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 712309

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.4	58.2
148	64.4	32.3	96.9

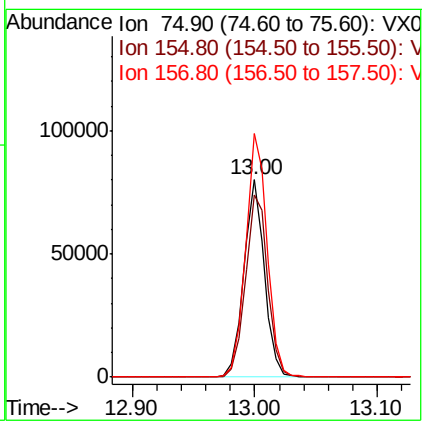


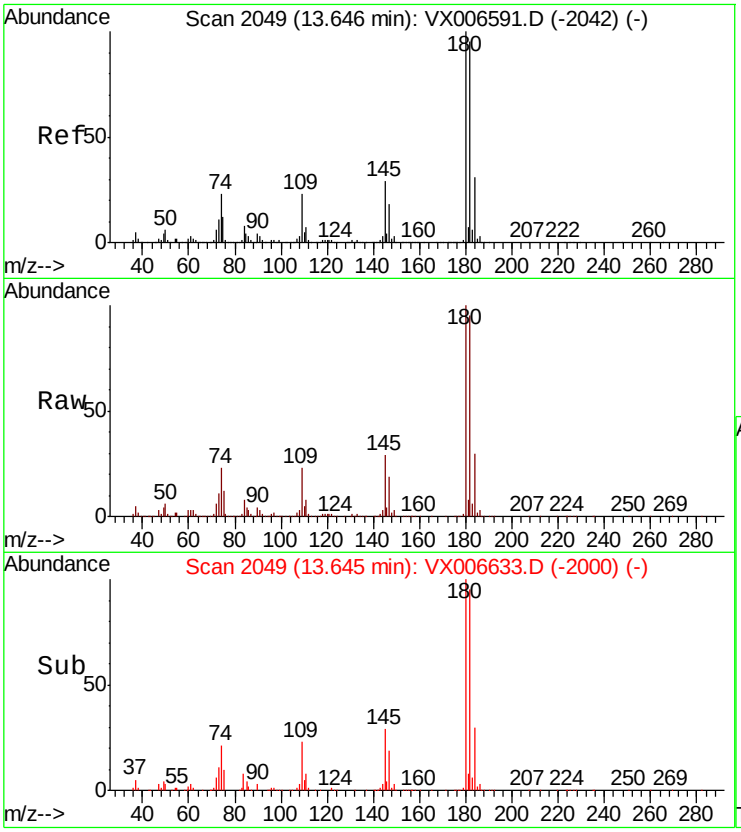


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.048 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion: 75 Resp: 92668

Ion	Ratio	Lower	Upper
75	100		
155	100.5	50.6	151.8
157	130.0	64.6	193.8



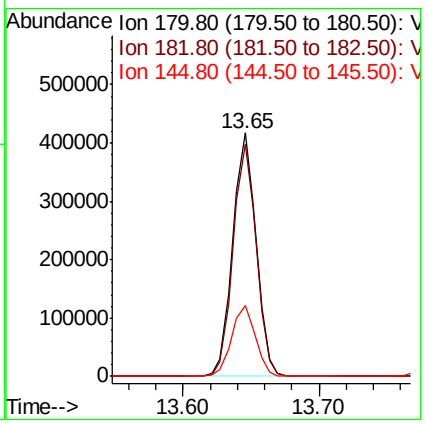


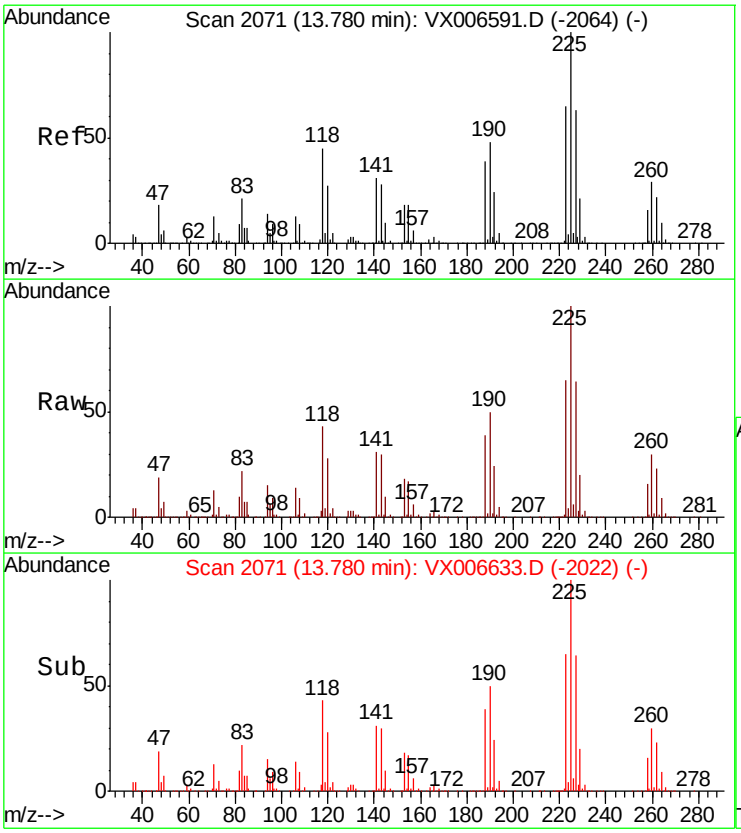
#93
1,2,4-Trichlorobenzene
Concen: 49.215 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 497888

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.3	142.0
145	29.5	14.8	44.3

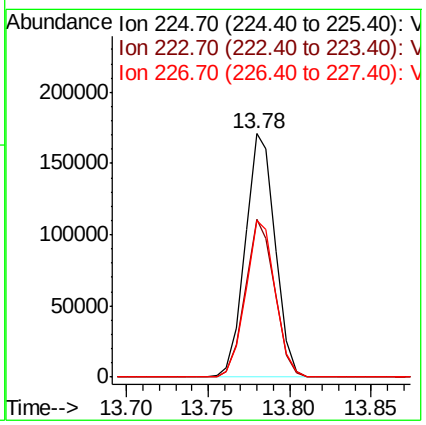


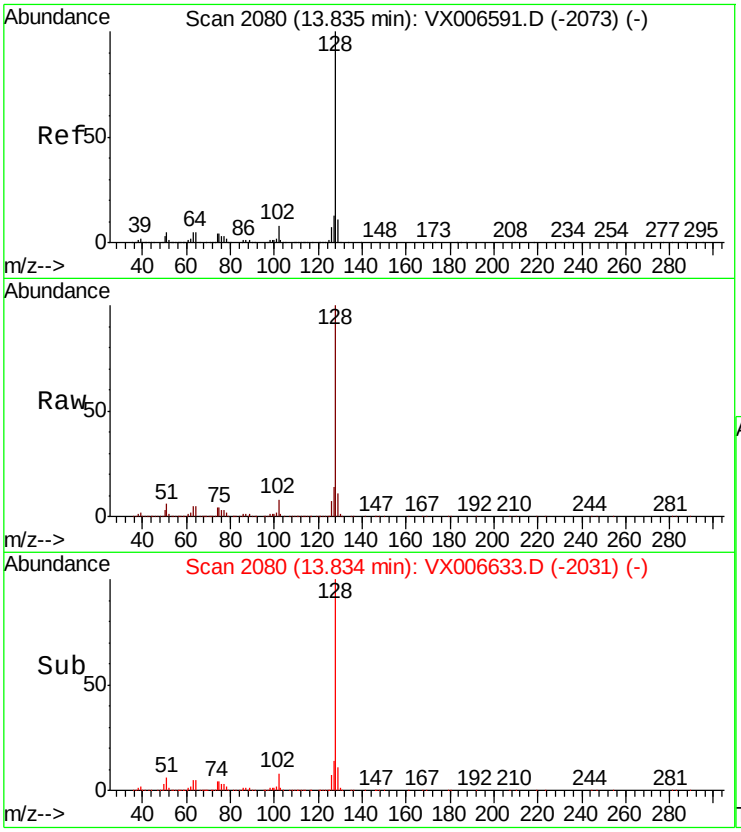


#94
Hexachlorobutadiene
Concen: 45.679 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion:225 Resp: 217815

Ion	Ratio	Lower	Upper
225	100		
223	63.6	32.1	96.3
227	63.8	32.3	96.8



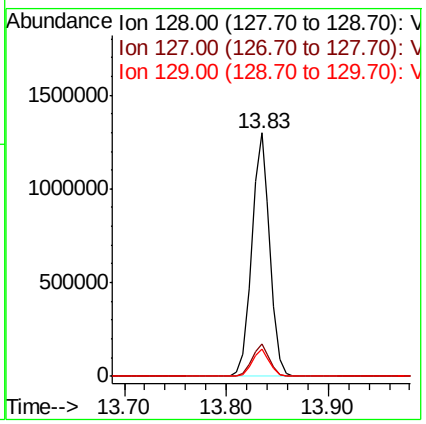


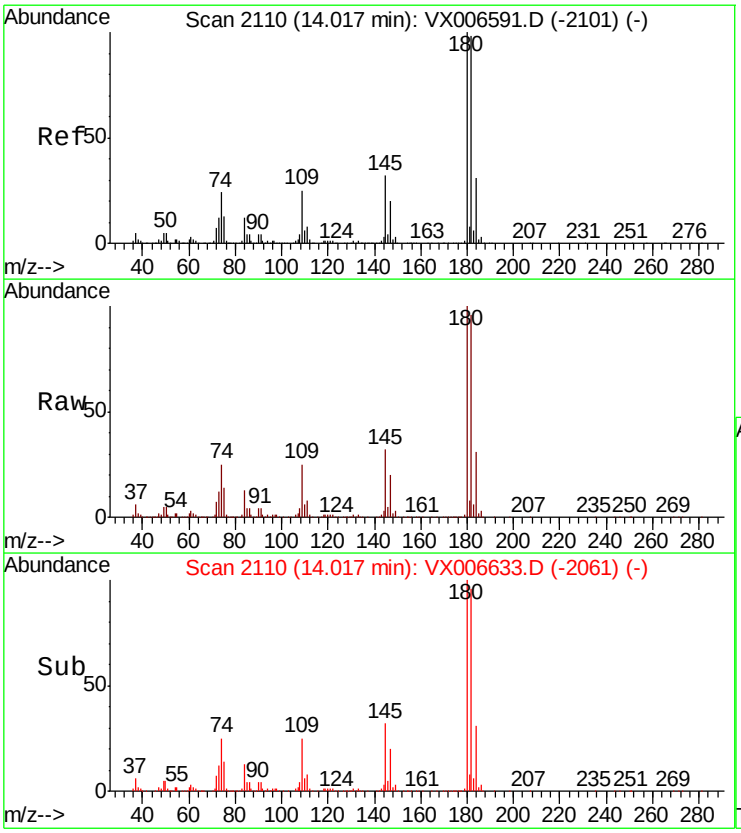
#95
Naphthalene
Concen: 49.446 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 1596547

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.1	15.1
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 47.965 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX006633.D
Acq: 19 Dec 2018 07:51

Tgt Ion:180 Resp: 501007

Ion	Ratio	Lower	Upper
180	100		
182	95.9	48.5	145.5
145	31.1	16.0	47.9