Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073118\
Data File : VX003766.D
Acq On : 31 Jul 2018 22:52
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00G/5.0mL/MSVOA_X/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 01 06:42:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 11:17:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	113926	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	172584	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	154982	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	87113	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	59421	51.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.14%				
35) Dibromofluoromethane	5.50	113	53859	53.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.00%				
50) Toluene-d8	8.72	98	206165	48.66	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.32%				
62) 4-Bromofluorobenzene	11.14	95	77089	49.35	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.70%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	48370	50.30	ug/l		97
3) Chloromethane	1.32	50	64821	53.63	ug/l		97
4) Vinyl Chloride	1.40	62	65374	50.28	ug/l	#	88
5) Bromomethane	1.64	94	35810	50.53	ug/l		99
6) Chloroethane	1.71	64	45362	52.76	ug/l		100
7) Trichlorofluoromethane	1.92	101	83119	48.75	ug/l		97
8) Diethyl Ether	2.19	74	34358	53.32	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	2.38	101	54603	50.49	ug/l		100
10) Methyl Iodide	2.51	142	55920	44.97	ug/l		98
11) Tert butyl alcohol	3.08	59	47933	256.91	ug/l		99
12) 1,1-Dichloroethene	2.37	96	52208	51.27	ug/l		86
13) Acrolein	2.29	56	16145	264.49	ug/l		100
14) Allyl chloride	2.72	41	96474	53.44	ug/l		98
15) Acrylonitrile	3.15	53	133269	280.87	ug/l		99
16) Acetone	2.45	43	96606	219.50	ug/l		98
17) Carbon Disulfide	2.56	76	170587	51.49	ug/l		99
18) Methyl Acetate	2.78	43	59613	48.20	ug/l		99
19) Methyl tert-butyl Ether	3.20	73	166387	60.03	ug/l		98
20) Methylene Chloride	2.86	84	65934	57.35	ug/l		95
21) trans-1,2-Dichloroethene	3.17	96	62639	56.14	ug/l		92
22) Diisopropyl ether	3.87	45	192836	59.18	ug/l	#	90
23) Vinyl Acetate	3.82	43	702783	299.03	ug/l		99
24) 1,1-Dichloroethane	3.70	63	107022	56.32	ug/l		97
25) 2-Butanone	4.70	43	167427	260.96	ug/l		99
26) 2,2-Dichloropropane	4.59	77	76576	51.16	ug/l		99
27) cis-1,2-Dichloroethene	4.60	96	69896	58.13	ug/l		98
28) Bromochloromethane	5.02	49	46984	55.12	ug/l		98
29) Tetrahydrofuran	5.16	42	114176	279.25	ug/l		99
30) Chloroform	5.21	83	108497	57.94	ug/l		94
31) Cyclohexane	5.57	56	91546	49.87	ug/l		89
32) 1,1,1-Trichloroethane	5.50	97	84036	52.22	ug/l		100
36) 1,1-Dichloropropene	5.80	75	78008	48.27	ug/l		98
37) Ethyl Acetate	4.85	43	64681	52.10	ug/l		98
38) Carbon Tetrachloride	5.79	117	72036	48.19	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073118\
Data File : VX003766.D
Acq On : 31 Jul 2018 22:52
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00G/5.0mL/MSVOA_X/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 01 06:42:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 11:17:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	99151	49.97	ug/l		97
40) Benzene	6.14	78	236900	51.15	ug/l		94
41) Methacrylonitrile	5.06	41	40102	57.30	ug/l		97
42) 1,2-Dichloroethane	6.20	62	80497	57.54	ug/l		99
43) Isopropyl Acetate	6.46	43	112585	56.91	ug/l		99
44) Trichloroethene	7.21	130	69236	52.40	ug/l		89
45) 1,2-Dichloropropane	7.52	63	61520	54.01	ug/l		96
46) Dibromomethane	7.67	93	34933	53.22	ug/l		99
47) Bromodichloromethane	7.90	83	70763	54.10	ug/l		100
48) Methyl methacrylate	7.77	41	54173	54.60	ug/l		99
49) 1,4-Dioxane	7.75	88	21313	1064.23	ug/l		98
51) 4-Methyl-2-Pentanone	8.65	43	317427	261.11	ug/l		100
52) Toluene	8.79	92	146013	50.54	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	78760	52.72	ug/l		99
54) cis-1,3-Dichloropropene	8.44	75	88824	53.34	ug/l		98
55) 1,1,2-Trichloroethane	9.22	97	52441	52.74	ug/l		98
56) Ethyl methacrylate	9.18	69	76177	55.77	ug/l		99
57) 1,3-Dichloropropane	9.37	76	89105	53.38	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	198744	271.20	ug/l		100
59) 2-Hexanone	9.50	43	237604	256.55	ug/l		100
60) Dibromochloromethane	9.59	129	53826	53.75	ug/l		100
61) 1,2-Dibromoethane	9.68	107	53531	52.73	ug/l		98
64) Tetrachloroethene	9.34	164	65592	53.84	ug/l		98
65) Chlorobenzene	10.14	112	168976	52.17	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	56477	53.48	ug/l		99
67) Ethyl Benzene	10.26	91	282400	51.64	ug/l		100
68) m/p-Xylenes	10.36	106	222303	103.92	ug/l		99
69) o-Xylene	10.70	106	105536	53.13	ug/l		99
70) Styrene	10.71	104	181676	54.37	ug/l		99
71) Bromoform	10.86	173	38606	53.16	ug/l	#	99
73) Isopropylbenzene	11.02	105	286659	52.56	ug/l		100
74) N-amyl acetate	6.46	43	112585	58.24	ug/l	#	57
75) 1,1,2,2-Tetrachloroethane	11.27	83	74216	52.35	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	82912	69.05	ug/l		82
77) Bromobenzene	11.26	156	74824	52.63	ug/l		98
78) n-propylbenzene	11.36	91	343971	52.06	ug/l		100
79) 2-Chlorotoluene	11.42	91	197665	52.70	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	247679	53.21	ug/l	#	68
81) trans-1,4-Dichloro-2-buten	11.08	75	20627	50.88	ug/l		96
82) 4-Chlorotoluene	11.51	91	239279	52.59	ug/l		100
83) tert-Butylbenzene	11.77	119	238485	51.80	ug/l		98
84) 1,2,4-Trimethylbenzene	11.81	105	255930	53.42	ug/l		99
85) sec-Butylbenzene	11.95	105	304817	51.75	ug/l		100
86) p-Isopropyltoluene	12.07	119	277156	51.77	ug/l	#	70
87) 1,3-Dichlorobenzene	12.03	146	146640	50.99	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	148394	50.57	ug/l		100
89) n-Butylbenzene	12.39	91	263401	51.70	ug/l		99
90) Hexachloroethane	12.60	117	41048	51.64	ug/l		97
91) 1,2-Dichlorobenzene	12.40	146	139077	51.93	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	14337	50.96	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073118\
Data File : VX003766.D
Acq On : 31 Jul 2018 22:52
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00G/5.0mL/MSVOA_X/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 01 06:42:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 11:17:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	103045	48.50	ug/l	100
94) Hexachlorobutadiene	13.79	225	63295	46.58	ug/l	100
95) Naphthalene	13.83	128	263475	58.03	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	87980	45.62	ug/l	99

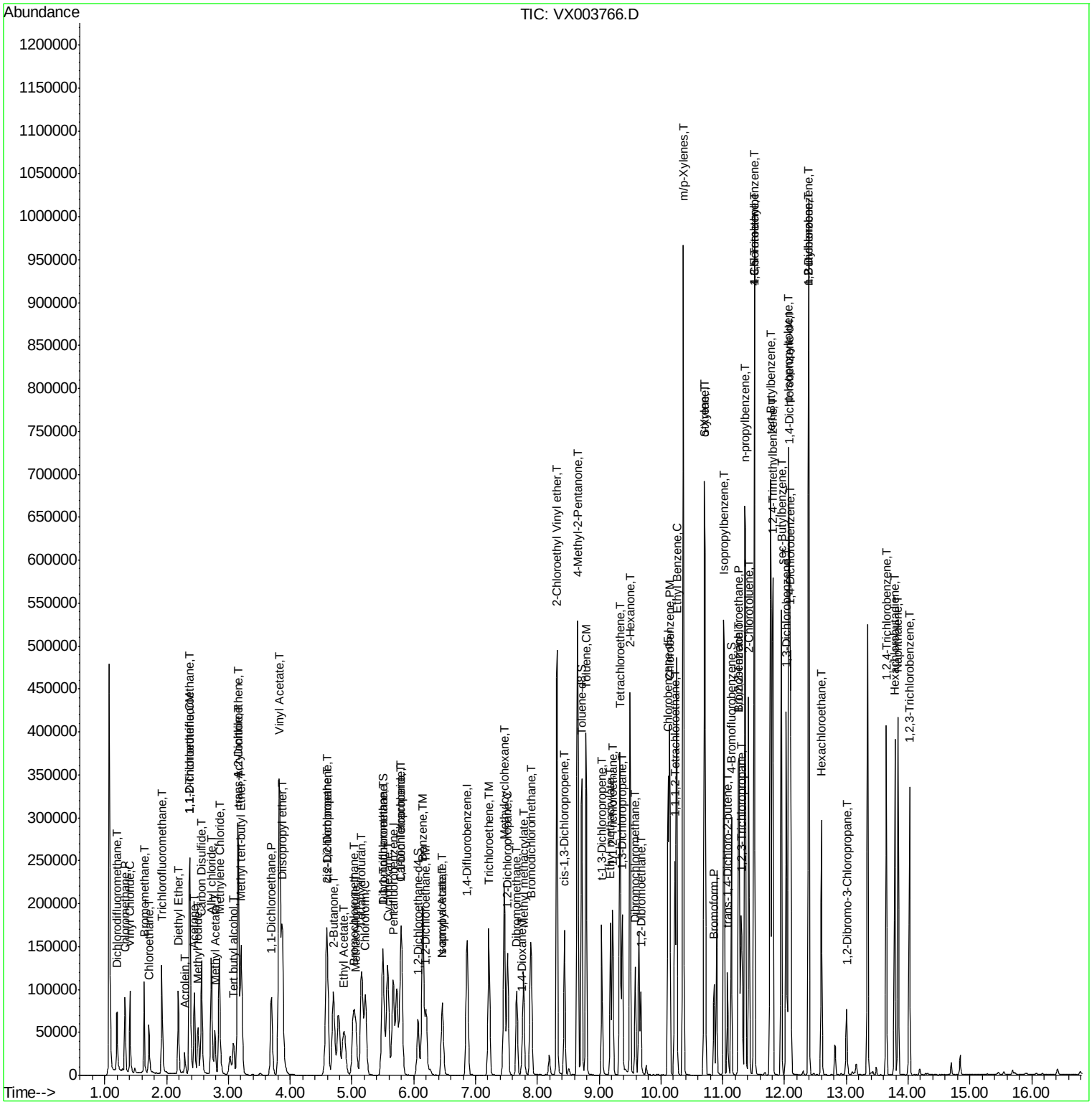
(#) = qualifier out of range (m) = manual integration (+) = signals summed

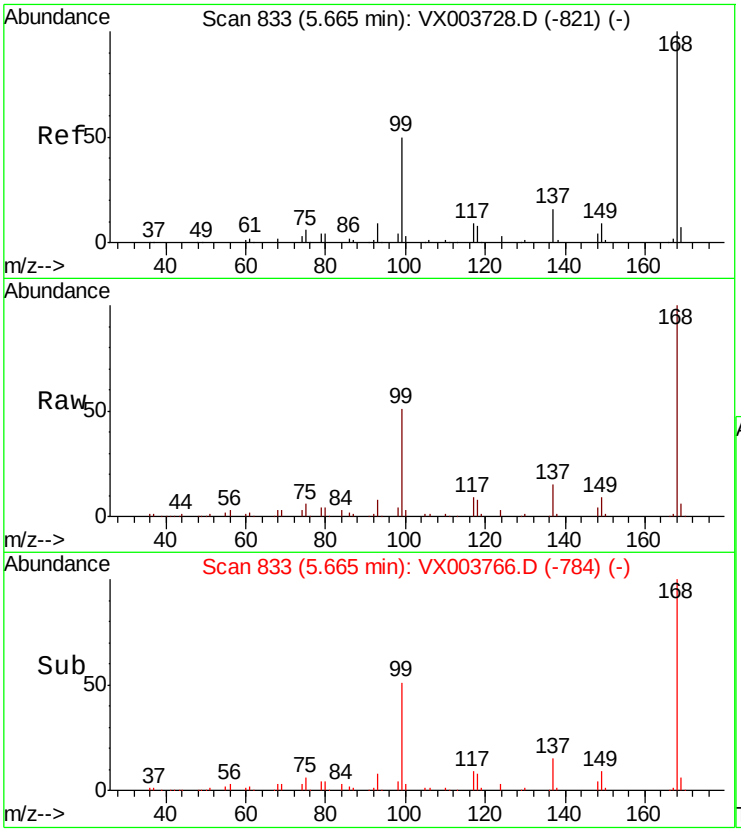
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073118\
Data File : VX003766.D
Acq On : 31 Jul 2018 22:52
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00G/5.0mL/MSVOA_X/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Aug 01 06:42:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 11:17:41 2018
Response via : Initial Calibration



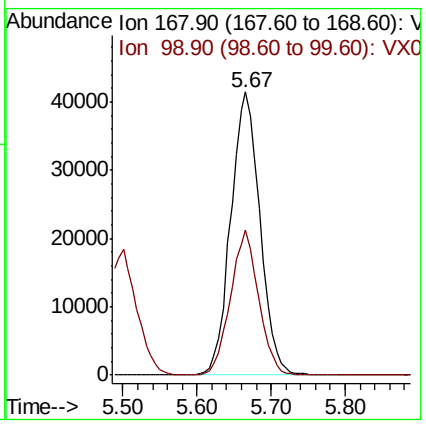


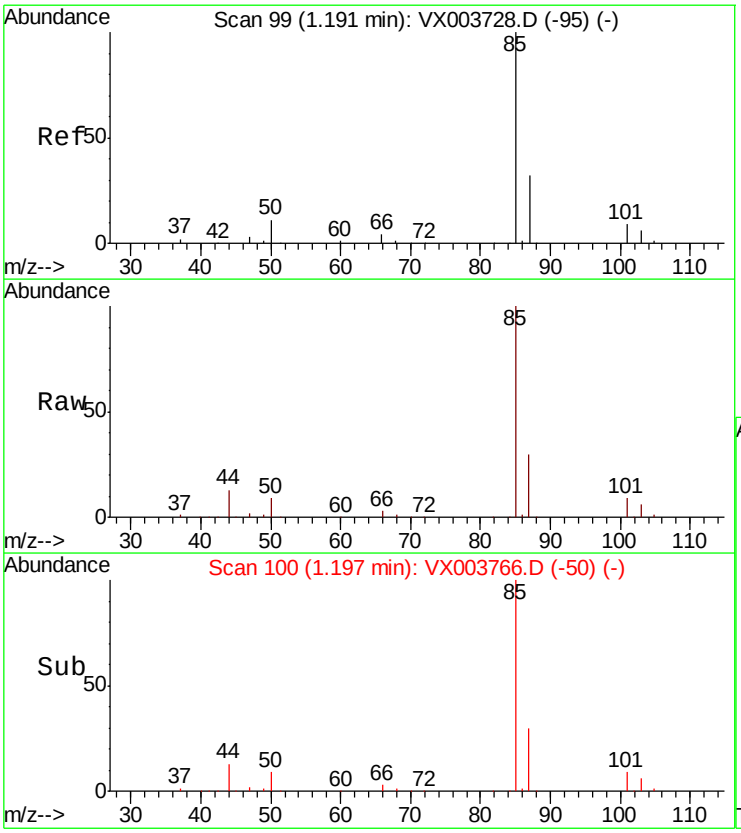
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 113926

Ion	Ratio	Lower	Upper
168	100		
99	51.3	40.2	60.2

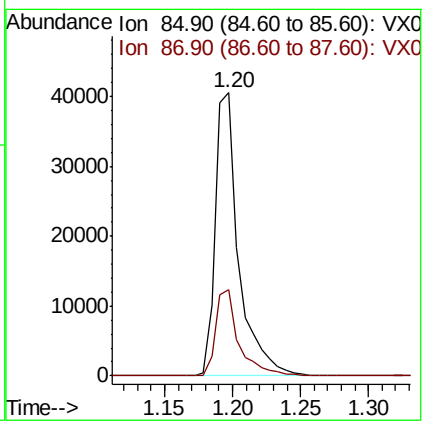


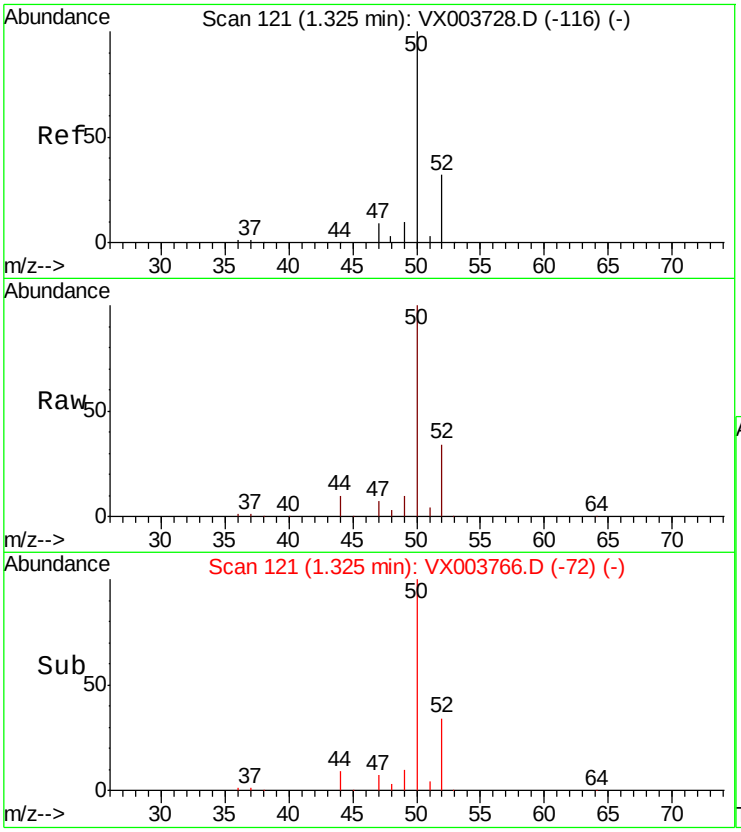


#2
Dichlorodifluoromethane
Concen: 50.30 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.01 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 85 Resp: 48370

Ion	Ratio	Lower	Upper
85	100		
87	30.4	16.1	48.2



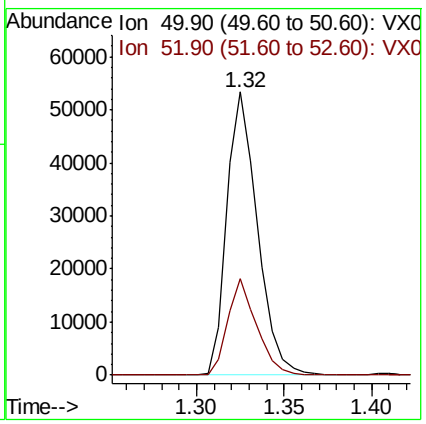


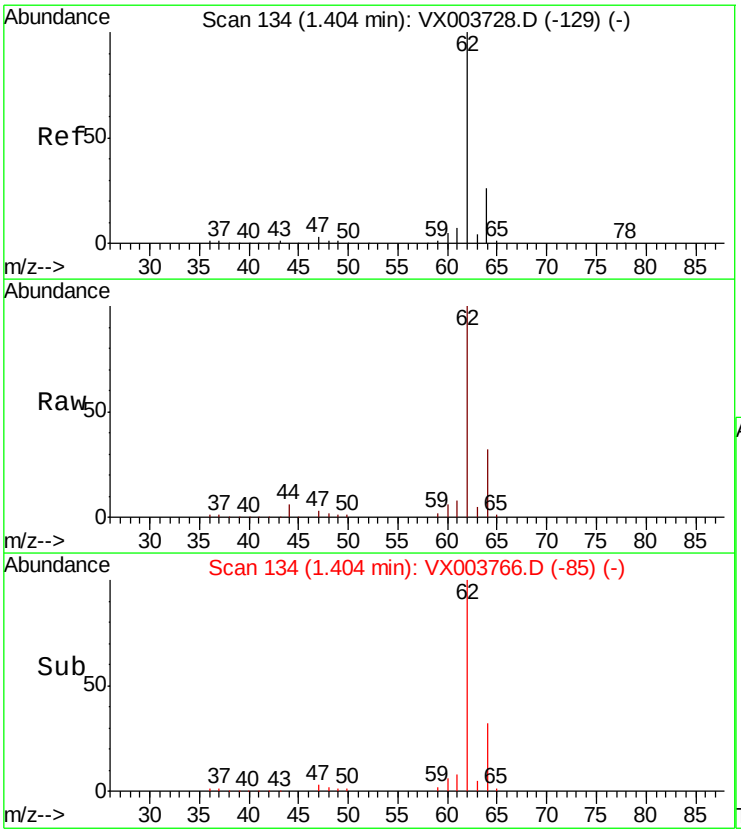
#3
Chloromethane
Concen: 53.63 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 64821

Ion	Ratio	Lower	Upper
50	100		
52	34.1	25.9	38.9

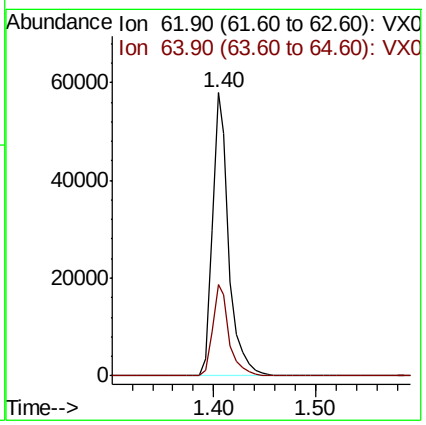


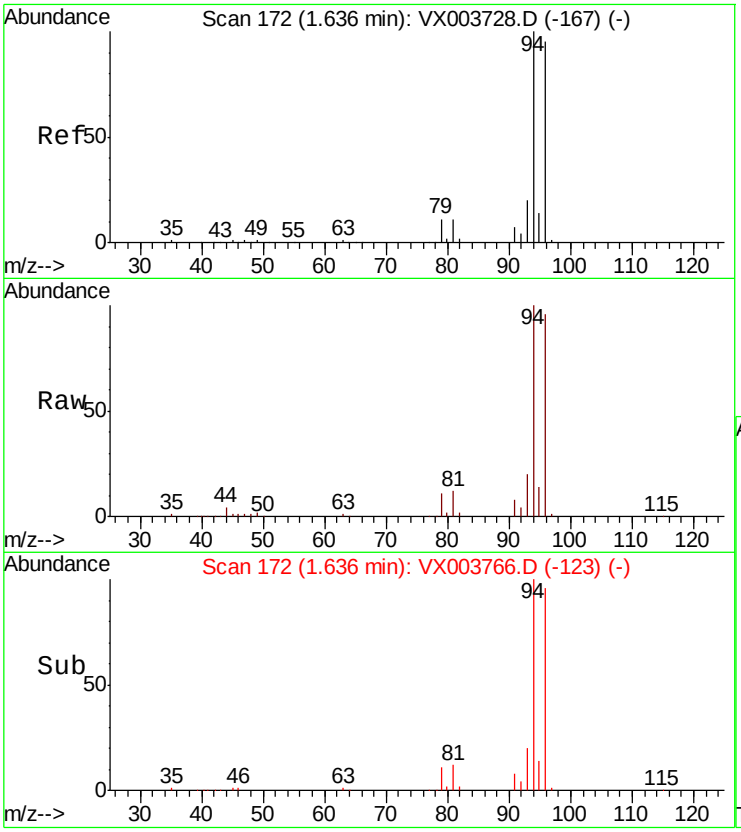


#4
Vinyl Chloride
Concen: 50.28 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 62 Resp: 65374

Ion	Ratio	Lower	Upper
62	100		
64	32.1	21.0	31.4#



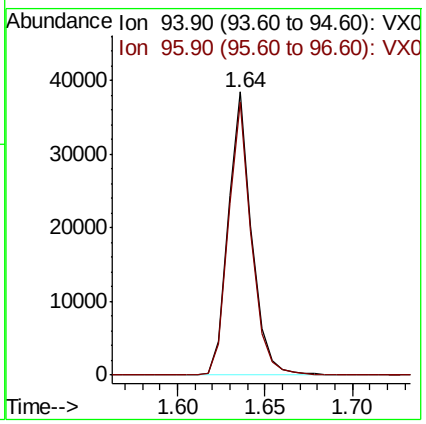


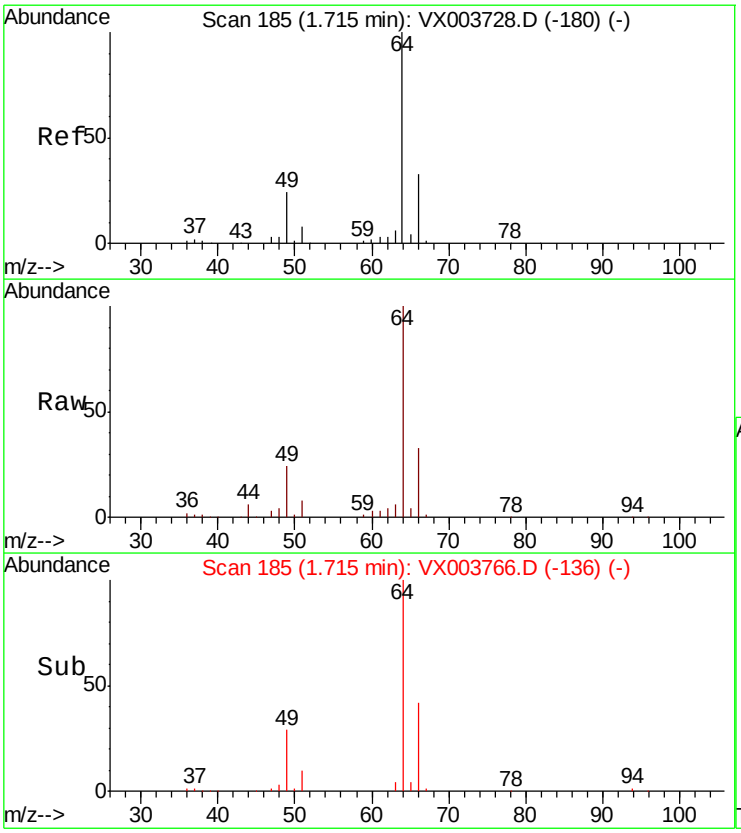
#5
Bromomethane
Concen: 50.53 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 35810

Ion	Ratio	Lower	Upper
94	100		
96	96.4	76.0	114.0

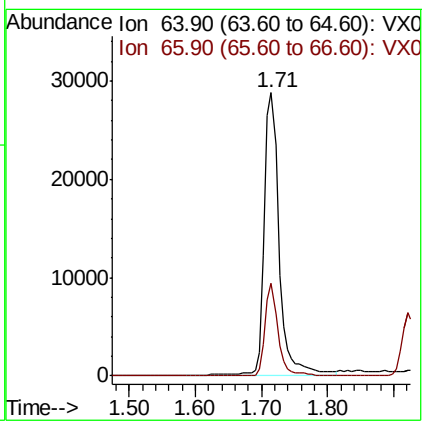


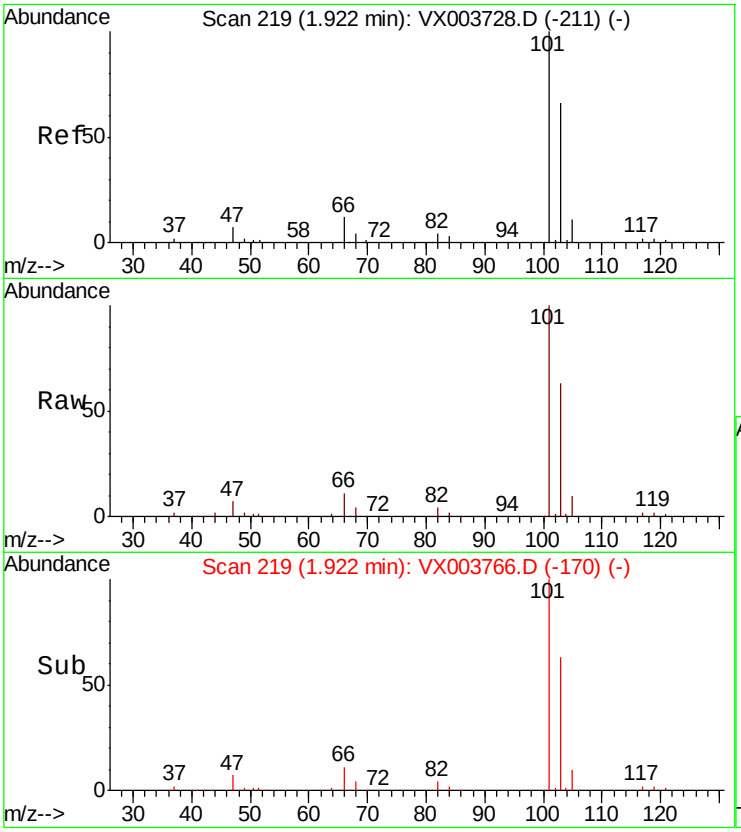


#6
Chloroethane
Concen: 52.76 ug/l
RT: 1.71 min Scan# 185
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 64 Resp: 45362

Ion	Ratio	Lower	Upper
64	100		
66	32.8	26.4	39.6



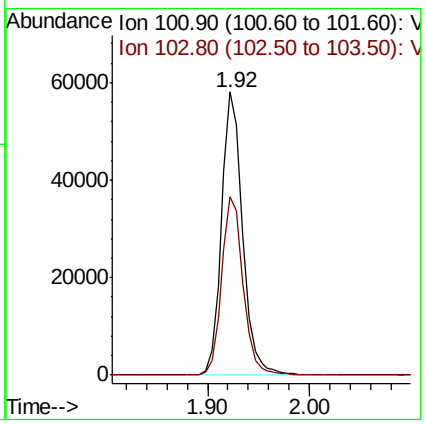


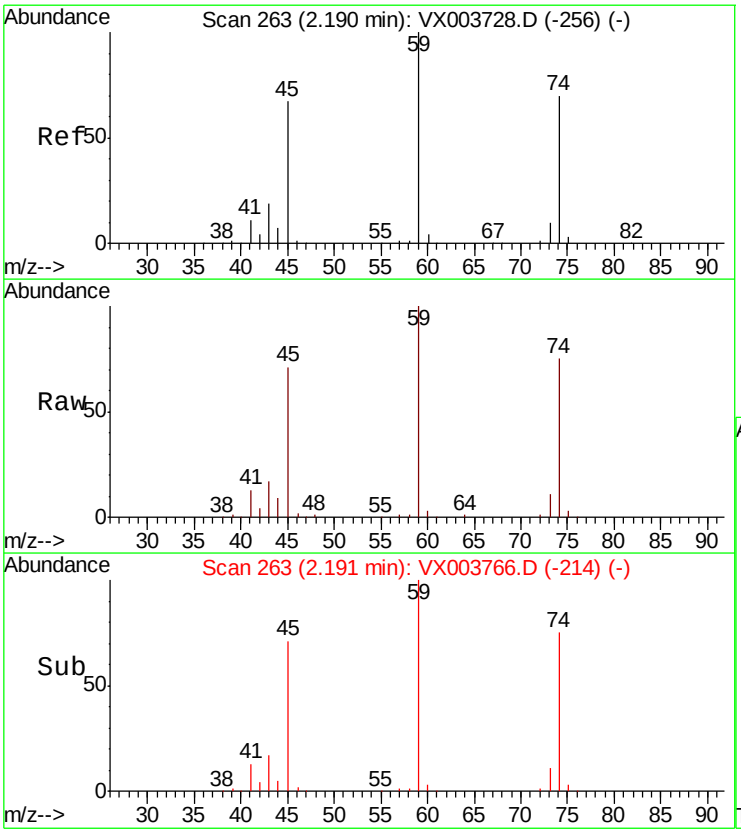
#7
Trichlorofluoromethane
Concen: 48.75 ug/l
RT: 1.92 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 83119

Ion	Ratio	Lower	Upper
101	100		
103	62.9	52.6	78.8

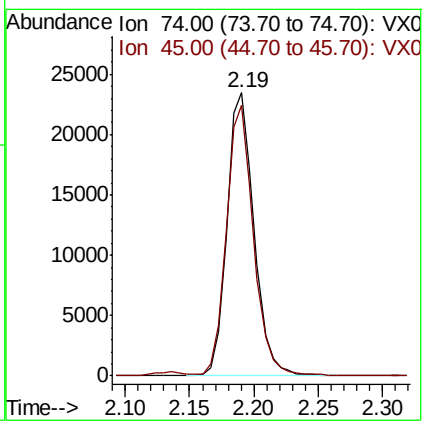


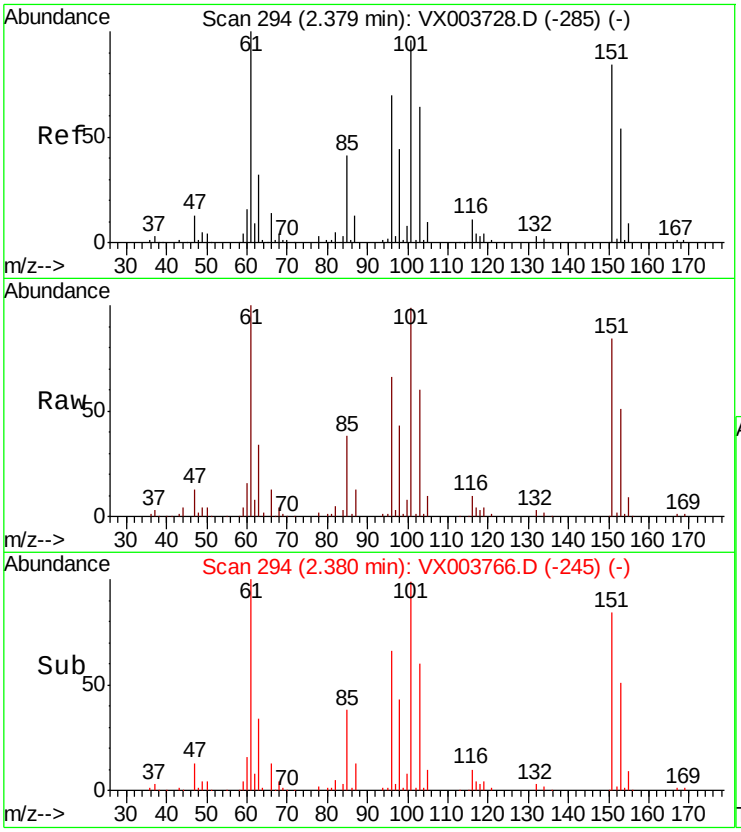


#8
Diethyl Ether
Concen: 53.32 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 74 Resp: 34358

Ion	Ratio	Lower	Upper
74	100		
45	96.5	49.5	148.7



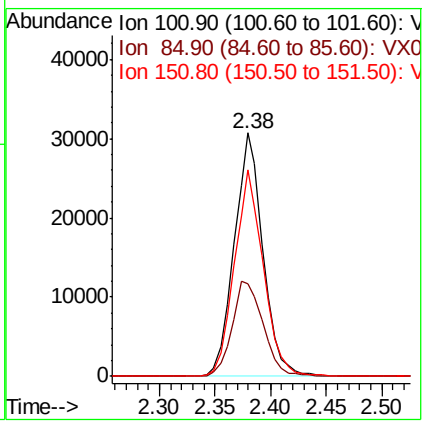


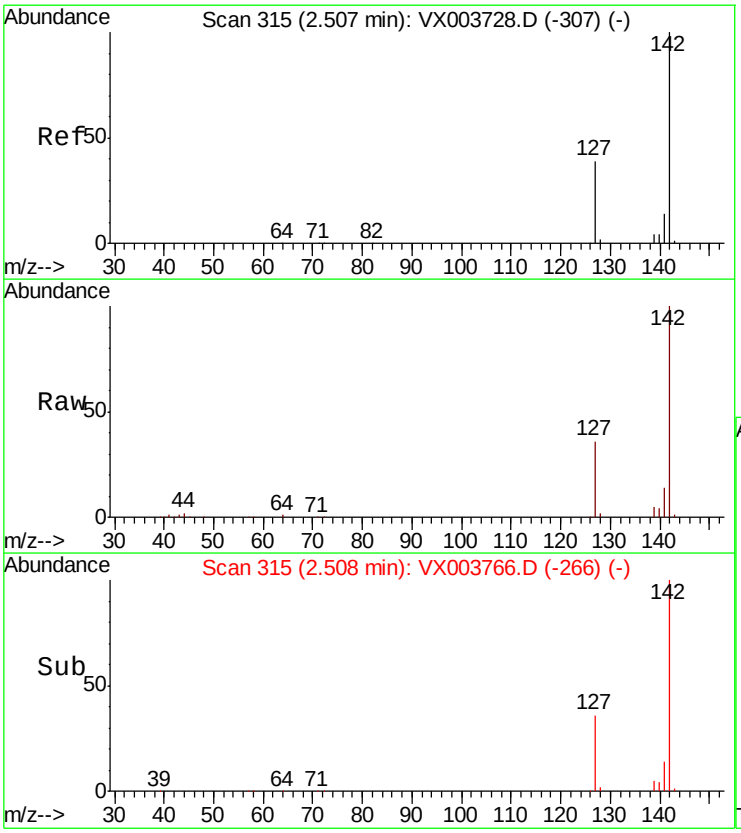
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.49 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 54603

Ion	Ratio	Lower	Upper
101	100		
85	42.1	33.3	49.9
151	85.8	68.8	103.2

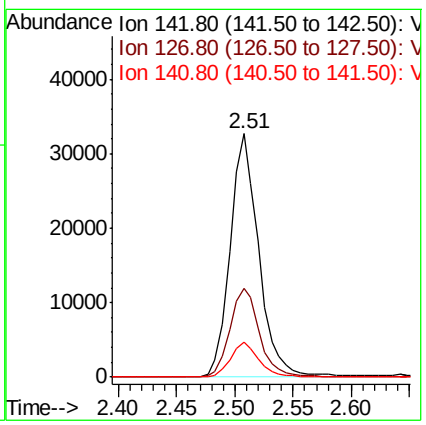


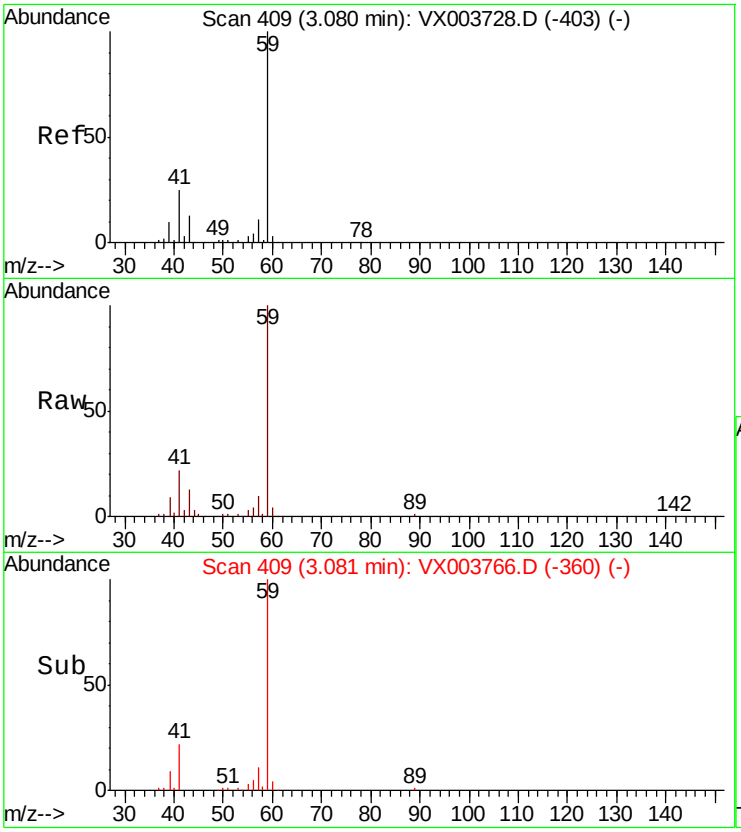


#10
Methyl Iodide
Concen: 44.97 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion:142 Resp: 55920

Ion	Ratio	Lower	Upper
142	100		
127	38.0	32.0	48.0
141	14.3	11.3	16.9



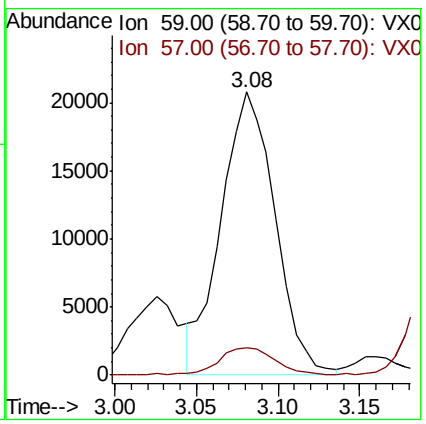


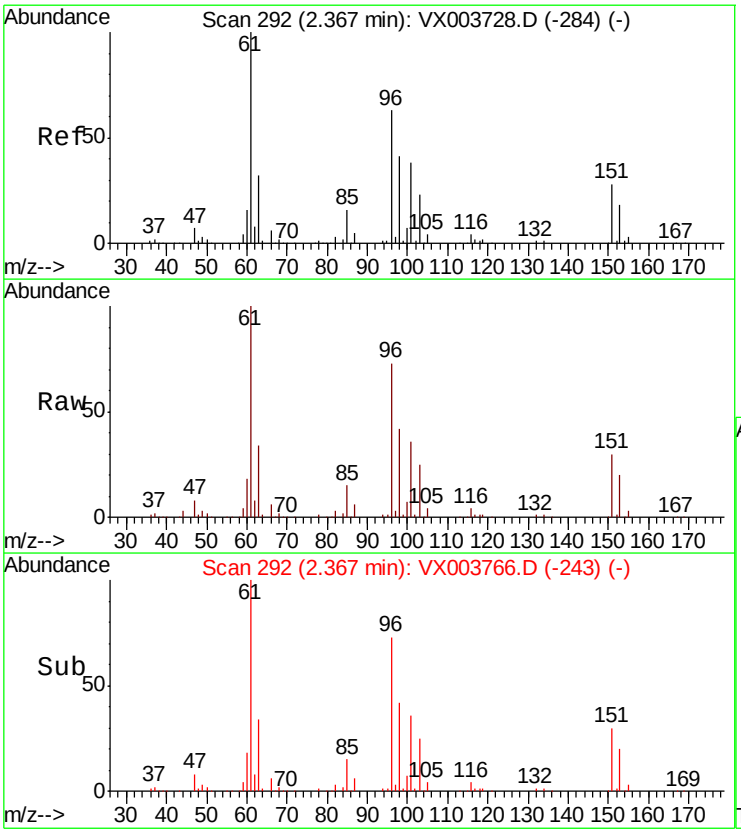
#11
Tert butyl alcohol
Concen: 256.91 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 47933

Ion	Ratio	Lower	Upper
59	100		
57	9.6	8.1	12.1

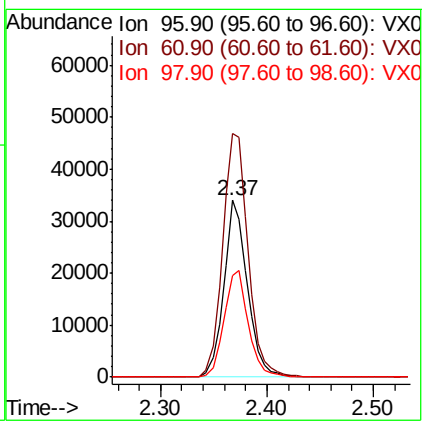


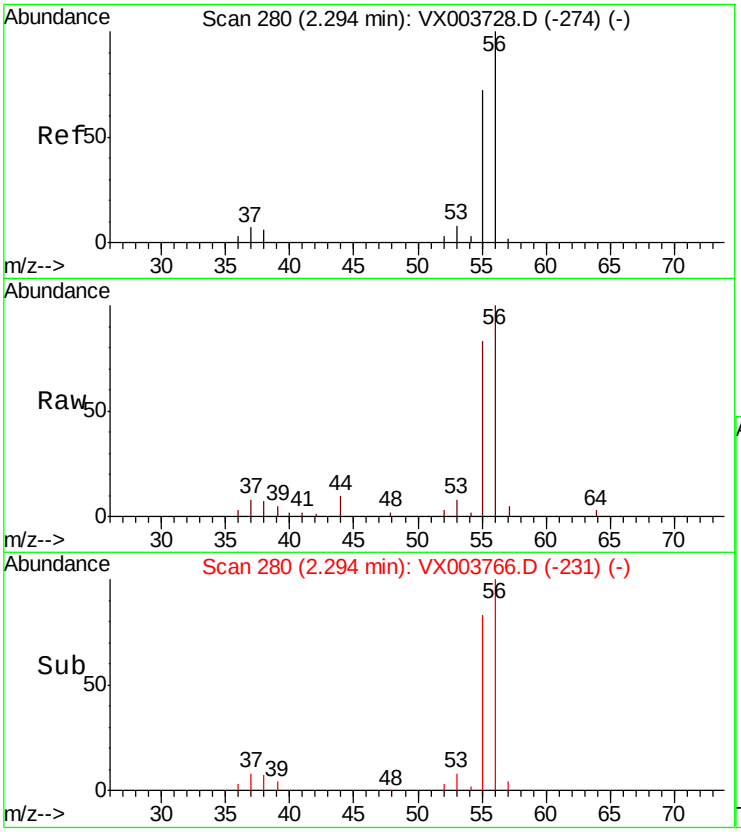


#12
1,1-Dichloroethene
Concen: 51.27 ug/l
RT: 2.37 min Scan# 292
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 96 Resp: 52208

Ion	Ratio	Lower	Upper
96	100		
61	137.6	127.1	190.7
98	57.5	52.0	78.0



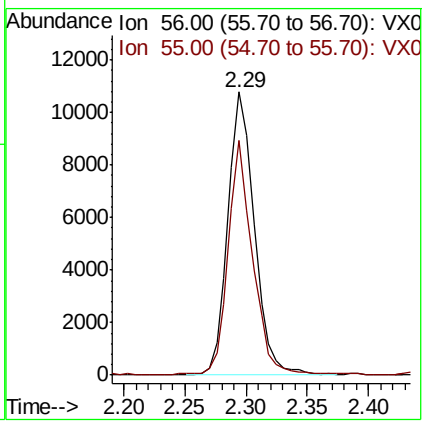


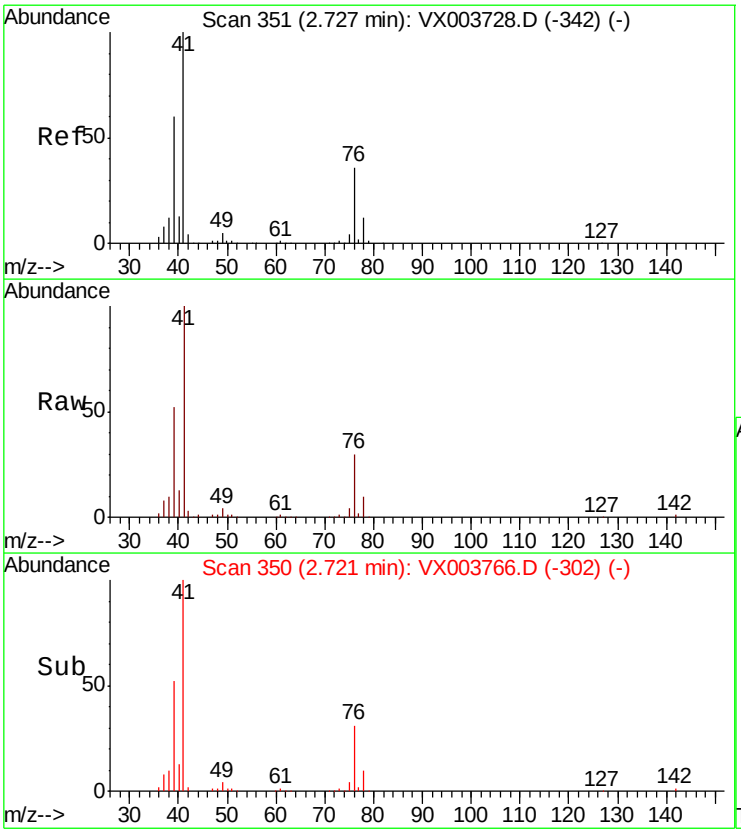
#13
Acrolein
Concen: 264.49 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 16145

Ion	Ratio	Lower	Upper
56	100		
55	76.5	61.4	92.0

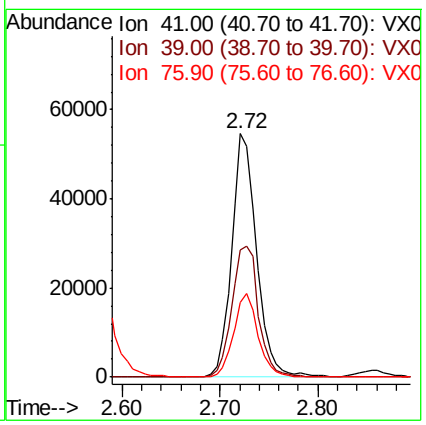


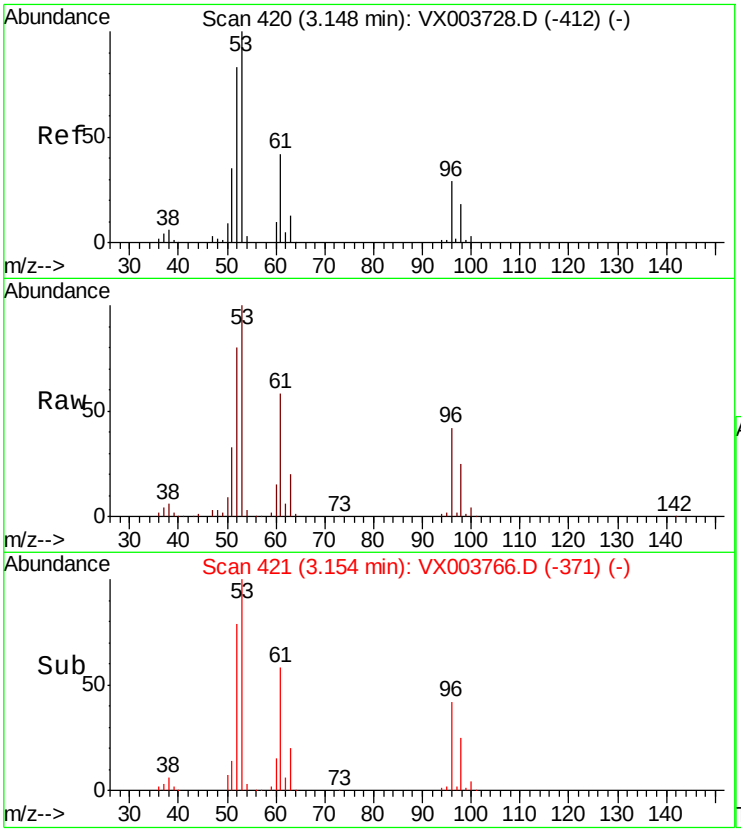


#14
Allyl chloride
Concen: 53.44 ug/l
RT: 2.72 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 41 Resp: 96474

Ion	Ratio	Lower	Upper
41	100		
39	57.7	47.7	71.5
76	33.7	27.0	40.6



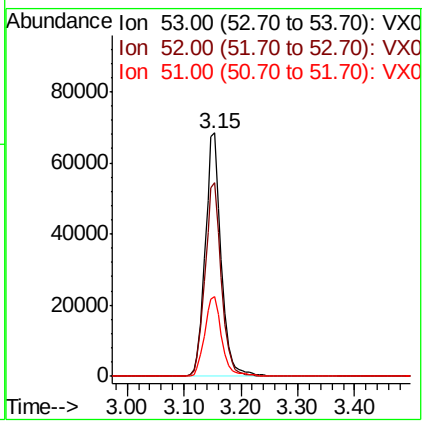


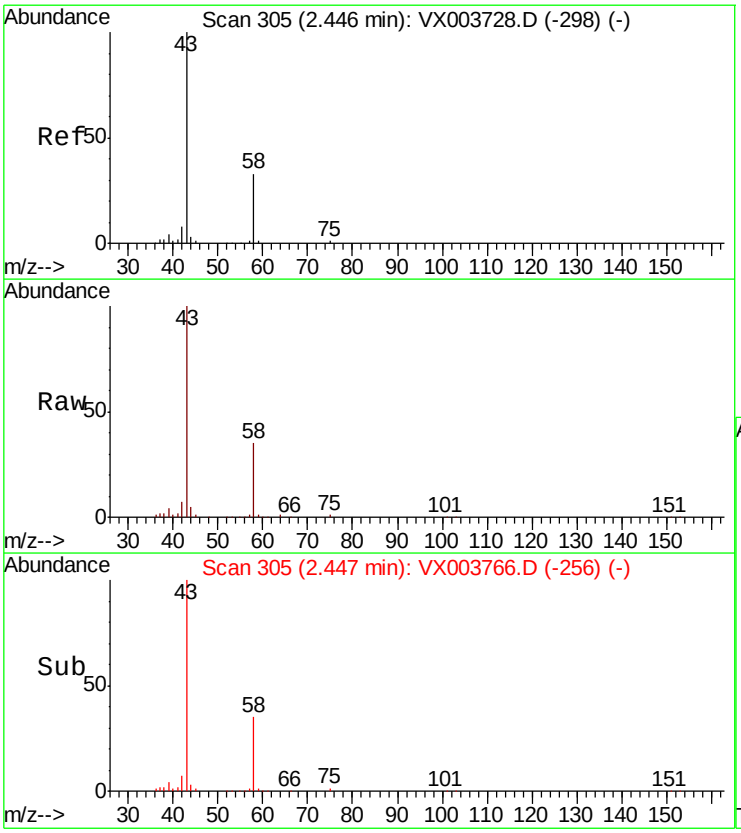
#15
Acrylonitrile
Concen: 280.87 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.01 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 133269

Ion	Ratio	Lower	Upper
53	100		
52	81.4	66.2	99.2
51	35.5	28.5	42.7

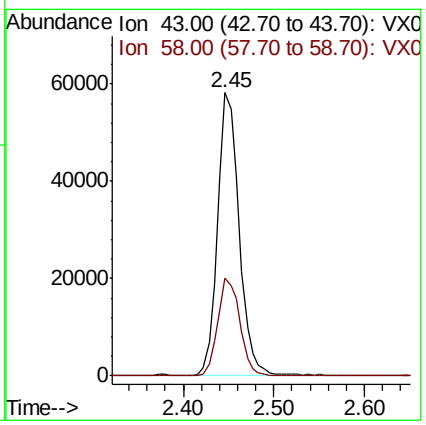


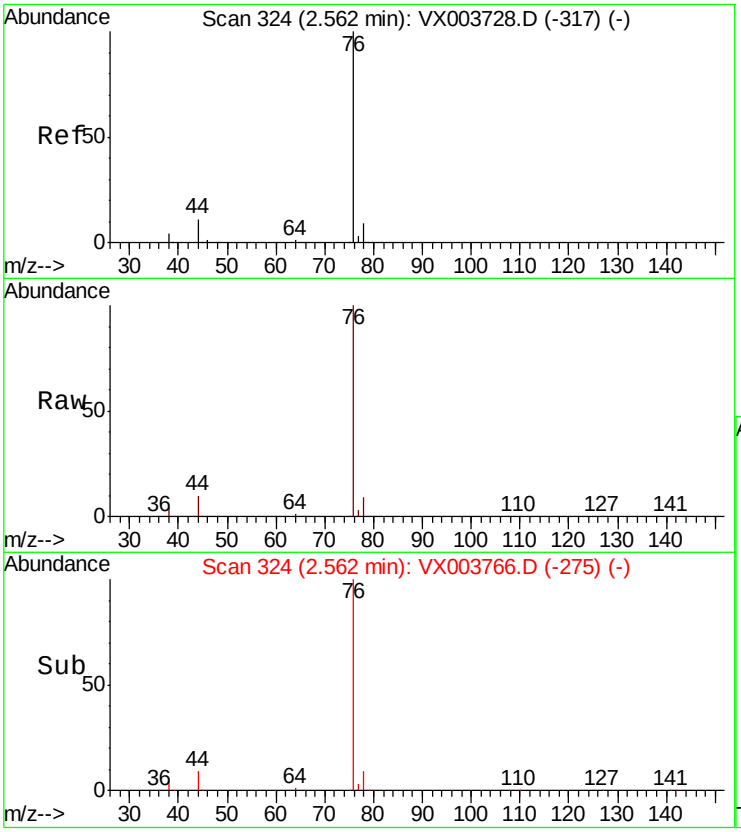


#16
Acetone
Concen: 219.50 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 43 Resp: 96606

Ion	Ratio	Lower	Upper
43	100		
58	34.7	26.7	40.1



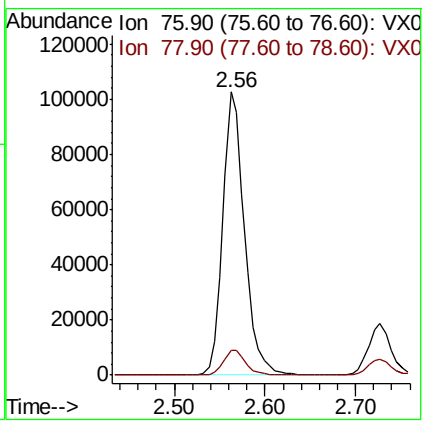


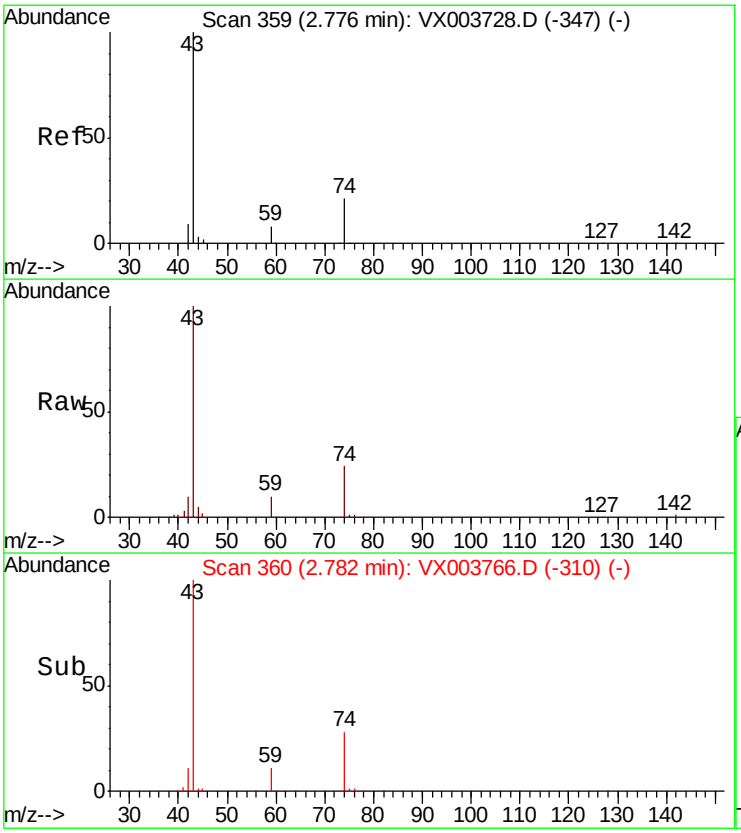
#17
Carbon Disulfide
Concen: 51.49 ug/l
RT: 2.56 min Scan# 324
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 170587

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.3	10.9

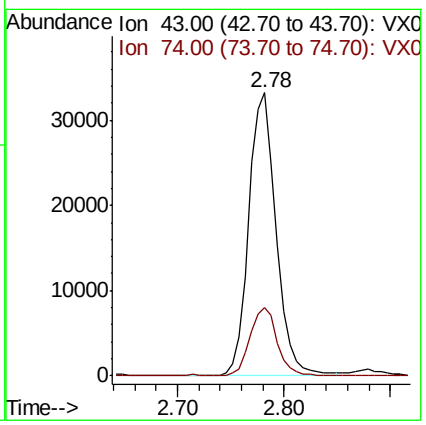


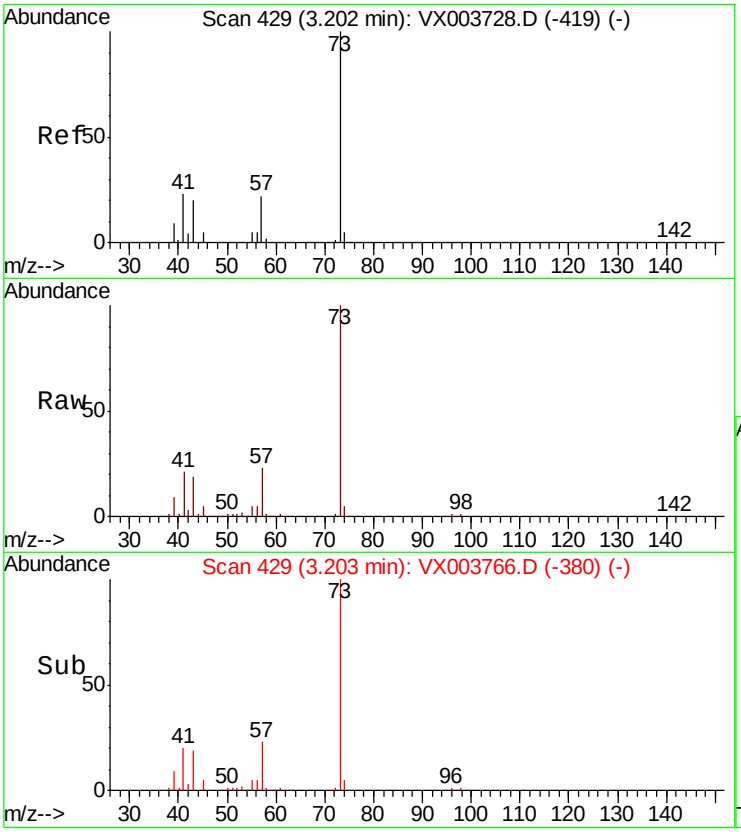


#18
Methyl Acetate
Concen: 48.20 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.01 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 43 Resp: 59613

Ion	Ratio	Lower	Upper
43	100		
74	24.2	18.9	28.3



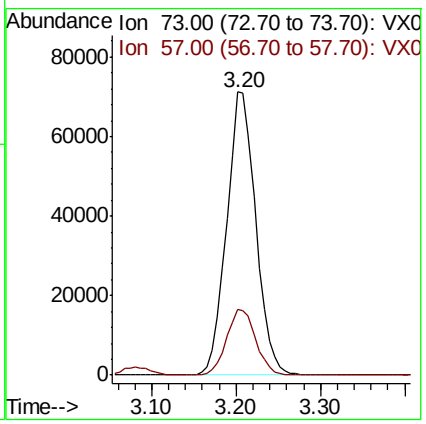


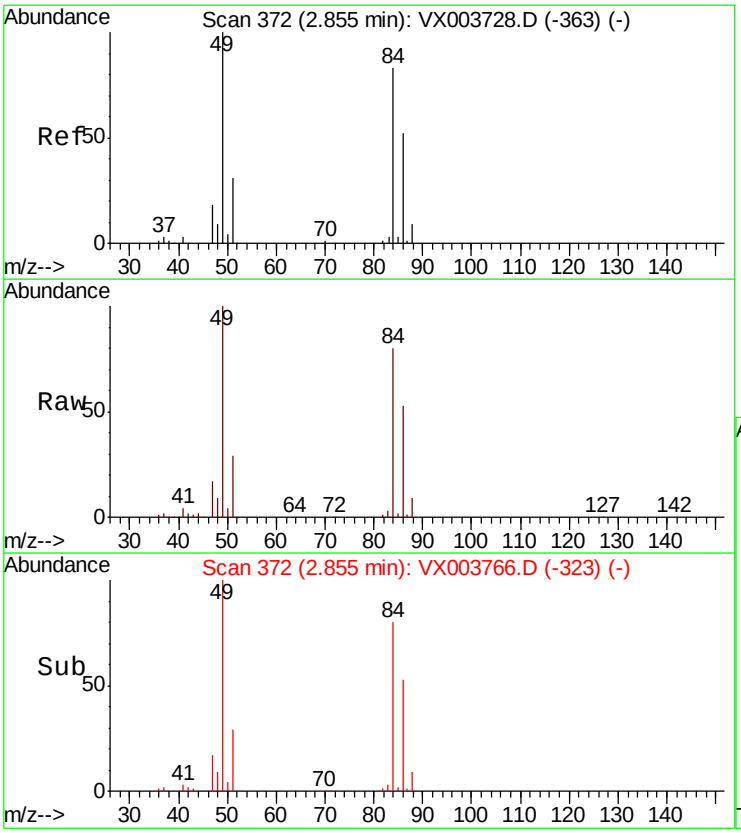
#19
Methyl tert-butyl Ether
Concen: 60.03 ug/l
RT: 3.20 min Scan# 429
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 166387

Ion	Ratio	Lower	Upper
73	100		
57	23.3	18.0	27.0

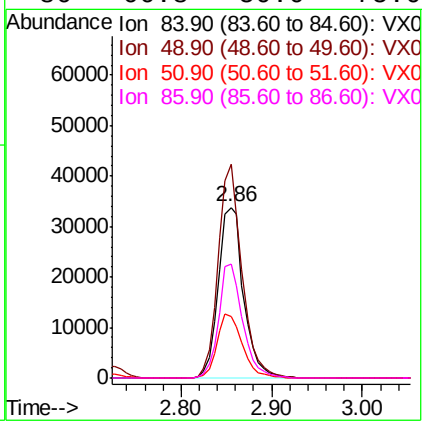


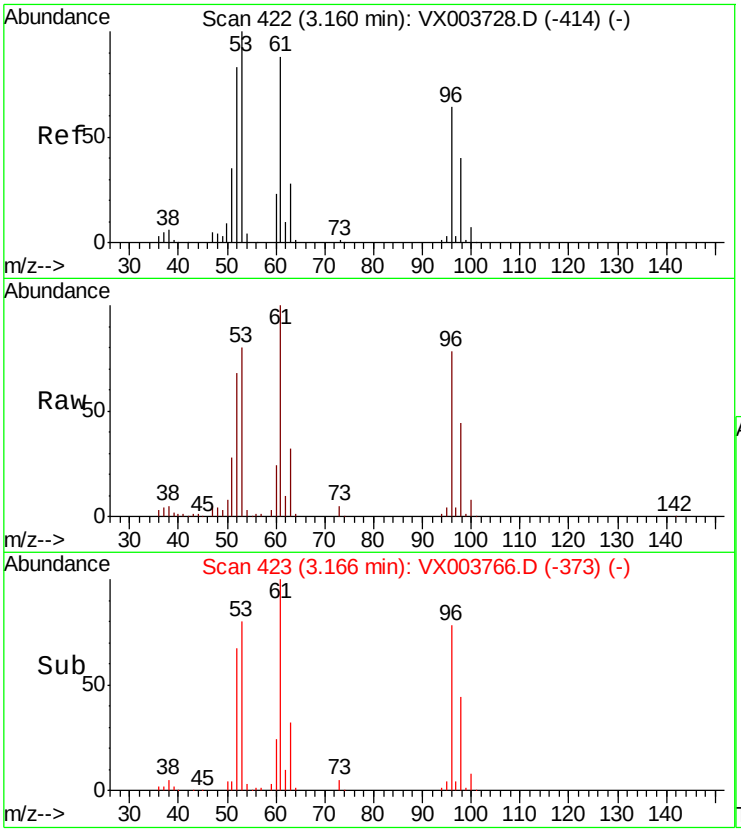


#20
Methylene Chloride
Concen: 57.35 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 84 Resp: 65934

Ion	Ratio	Lower	Upper
84	100		
49	125.3	95.8	143.8
51	35.8	29.6	44.4
86	66.8	50.0	75.0



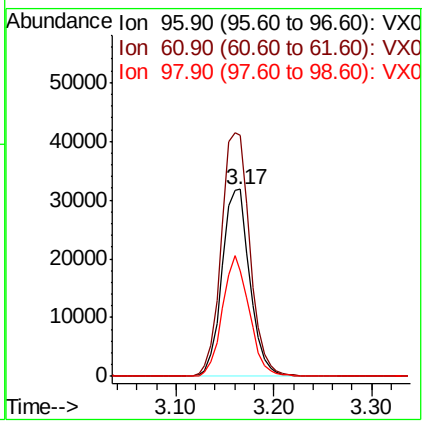


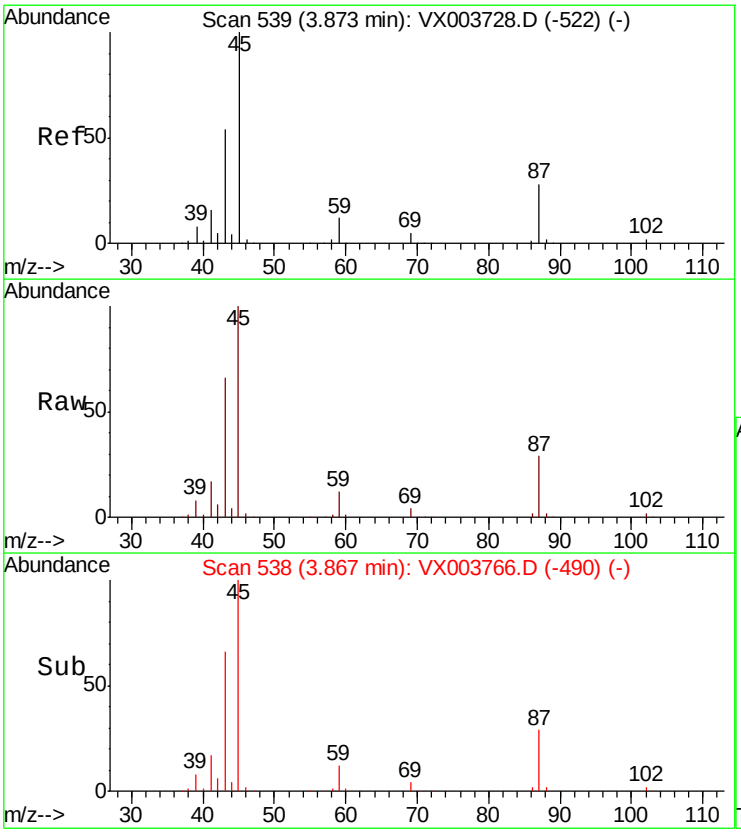
#21
trans-1,2-Dichloroethene
Concen: 56.14 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.01 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 62639

Ion	Ratio	Lower	Upper
96	100		
61	128.9	110.9	166.3
98	56.4	50.2	75.4

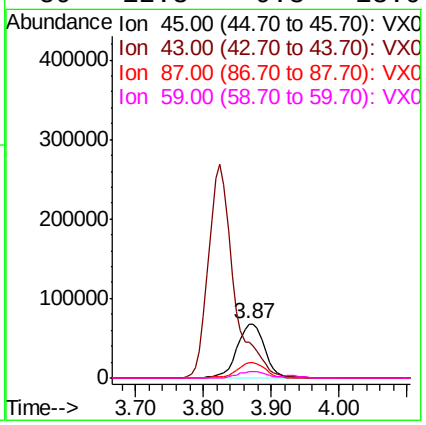


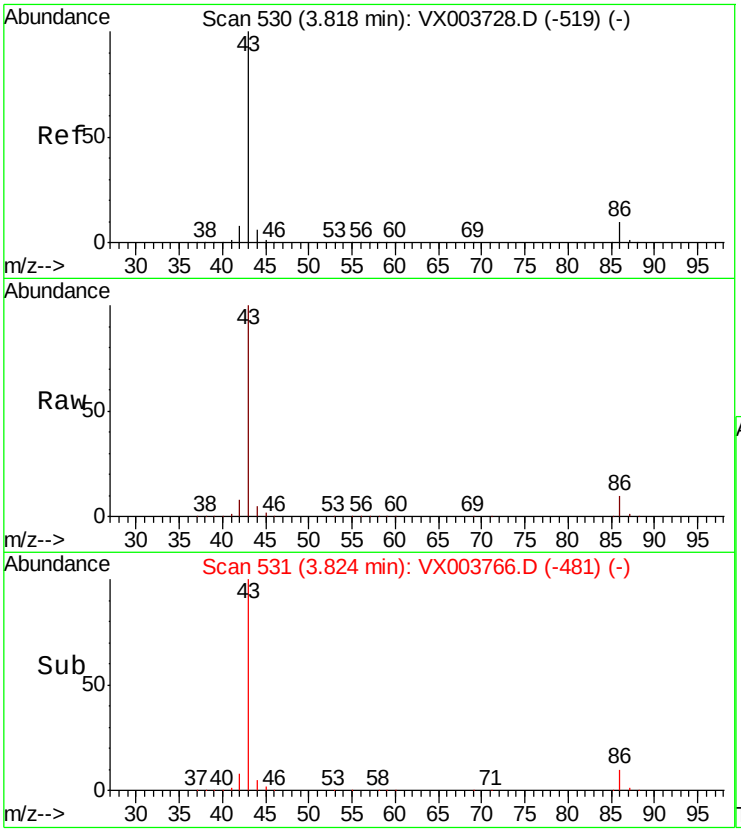


#22
Diisopropyl ether
Concen: 59.18 ug/l
RT: 3.87 min Scan# 538
Delta R.T. -0.01 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 45 Resp: 192836

Ion	Ratio	Lower	Upper
45	100		
43	65.8	43.5	65.3#
87	29.3	22.6	33.8
59	12.3	9.3	13.9



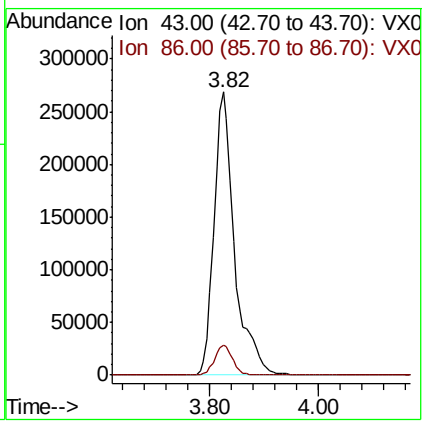


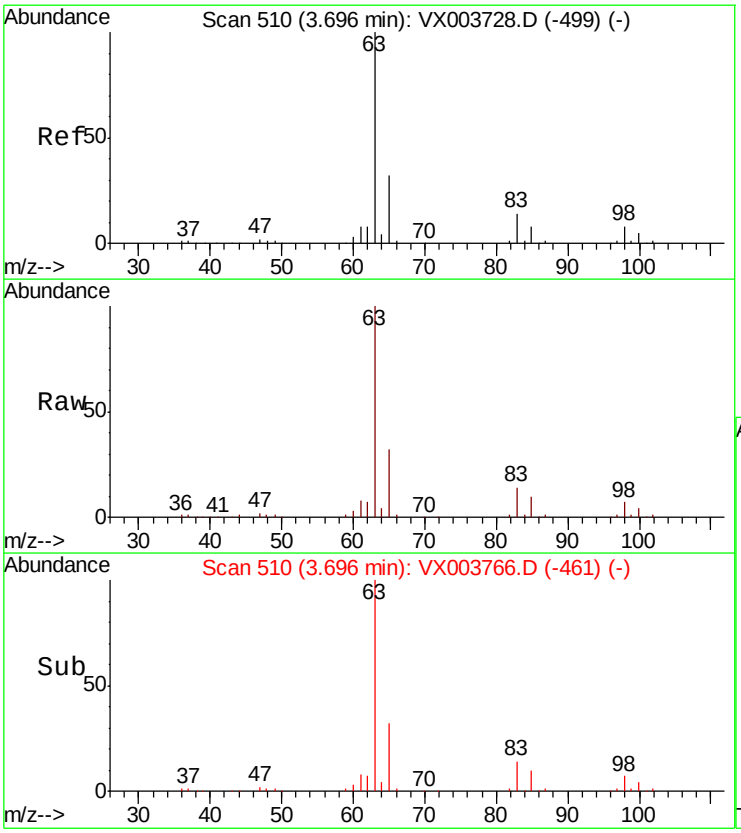
#23
Vinyl Acetate
Concen: 299.03 ug/l
RT: 3.82 min Scan# 531
Delta R.T. 0.01 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 702783

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.2	12.2

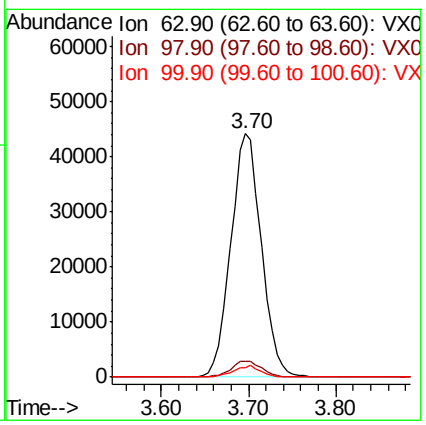


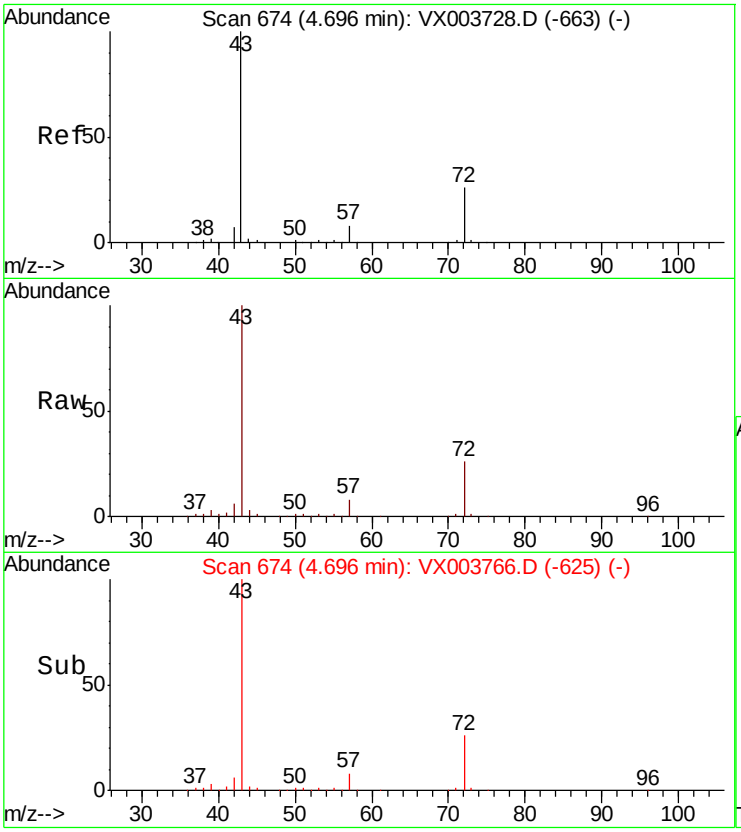


#24
1,1-Dichloroethane
Concen: 56.32 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 63 Resp: 107022

Ion	Ratio	Lower	Upper
63	100		
98	6.7	4.0	12.0
100	4.1	2.4	7.2



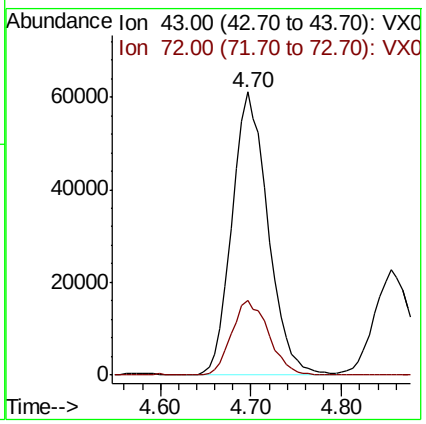


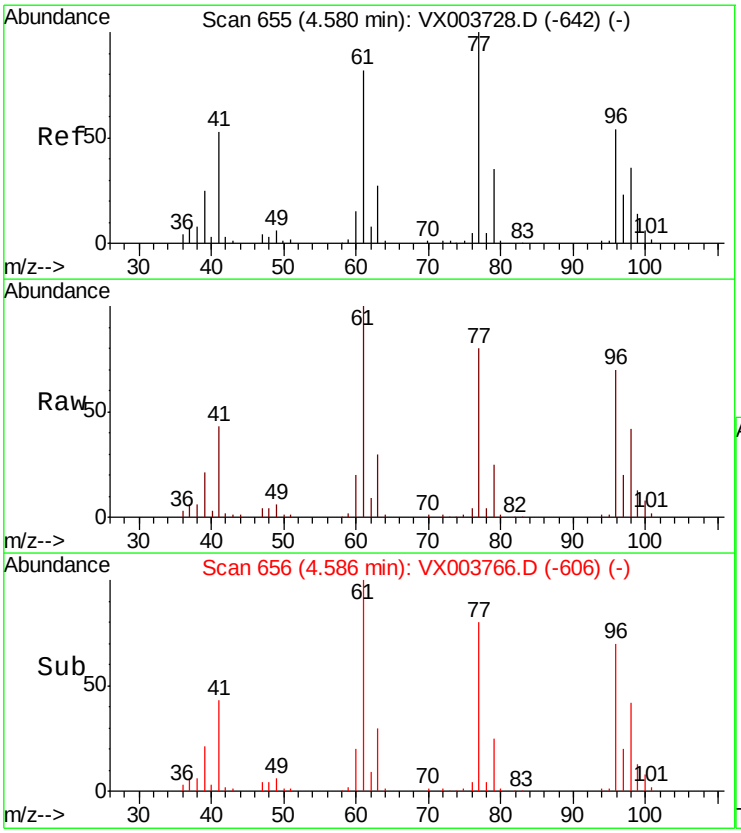
#25
2-Butanone
Concen: 260.96 ug/l
RT: 4.70 min Scan# 674
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 167427

Ion	Ratio	Lower	Upper
43	100		
72	26.4	20.9	31.3

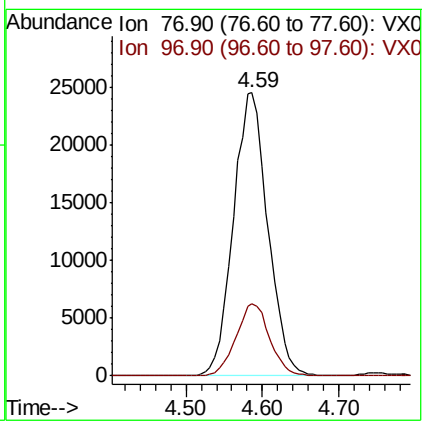


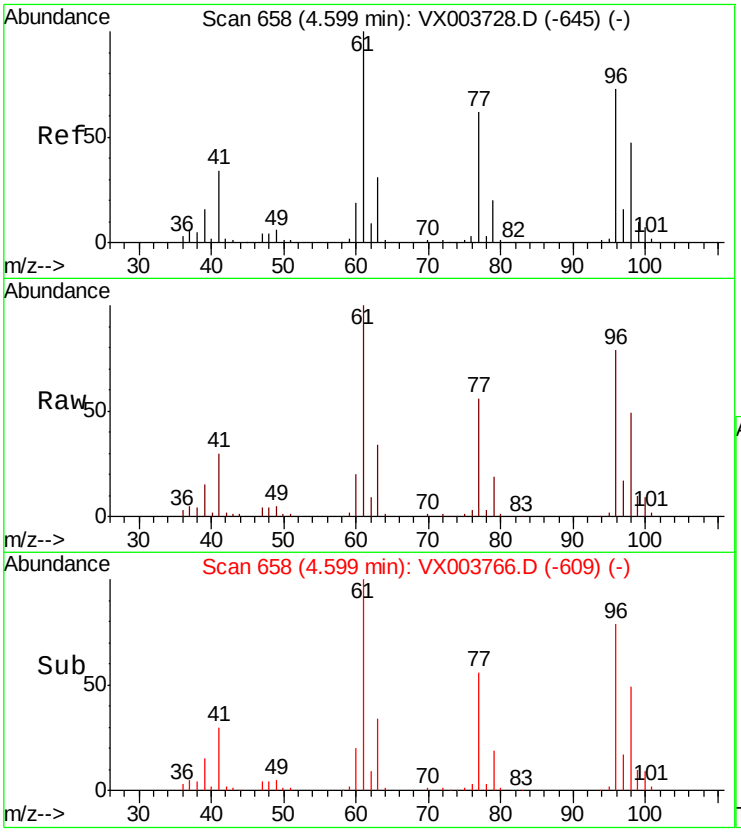


#26
2,2-Dichloropropane
Concen: 51.16 ug/l
RT: 4.59 min Scan# 656
Delta R.T. 0.01 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 77 Resp: 76576

Ion	Ratio	Lower	Upper
77	100		
97	24.8	12.2	36.6



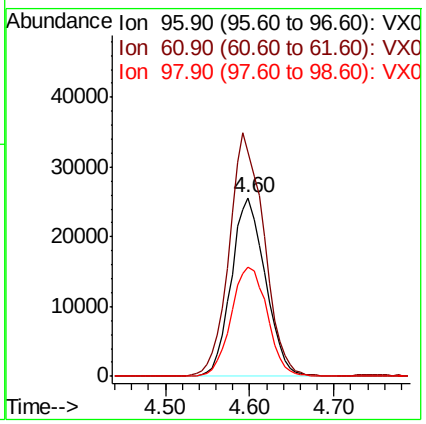


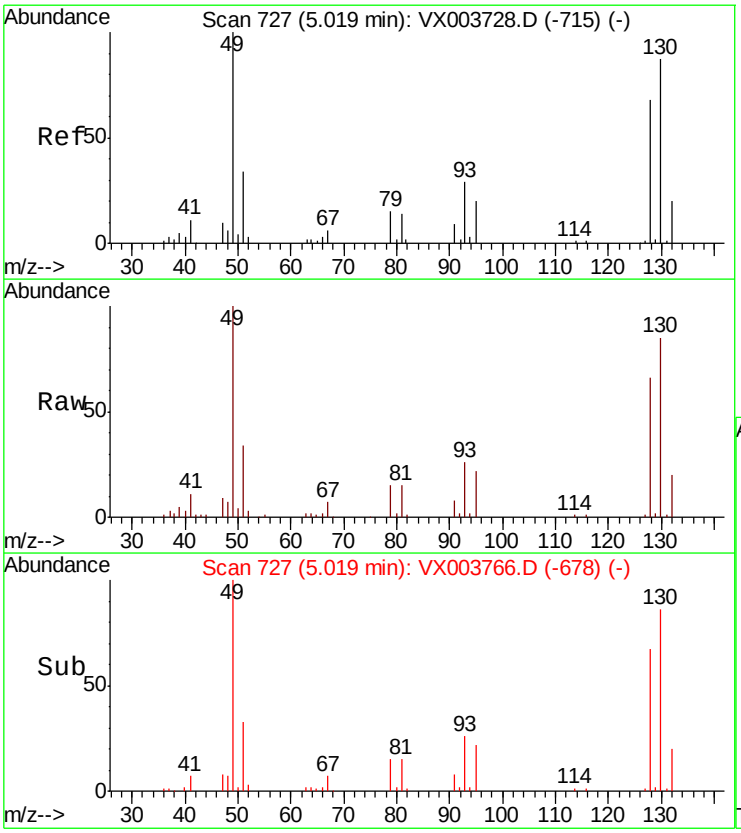
#27
cis-1,2-Dichloroethene
Concen: 58.13 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 69896

Ion	Ratio	Lower	Upper
96	100		
61	139.9	0.0	285.6
98	64.6	0.0	131.0

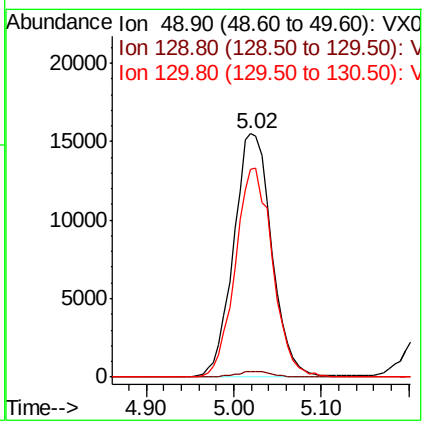


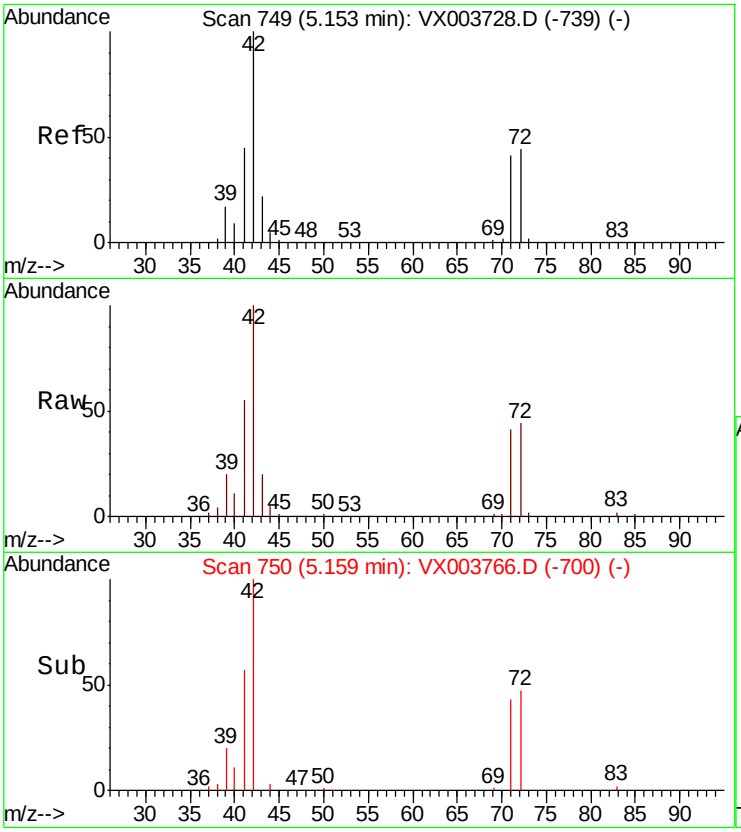


#28
Bromochloromethane
Concen: 55.12 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 49 Resp: 46984

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	83.9	68.9	103.3



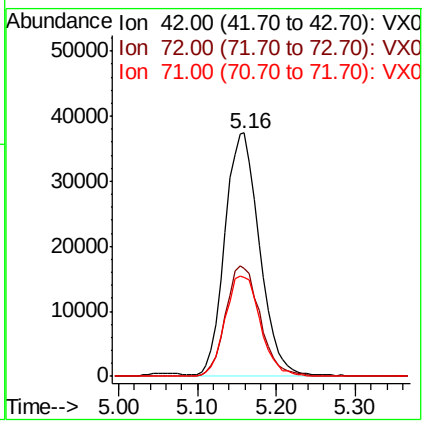


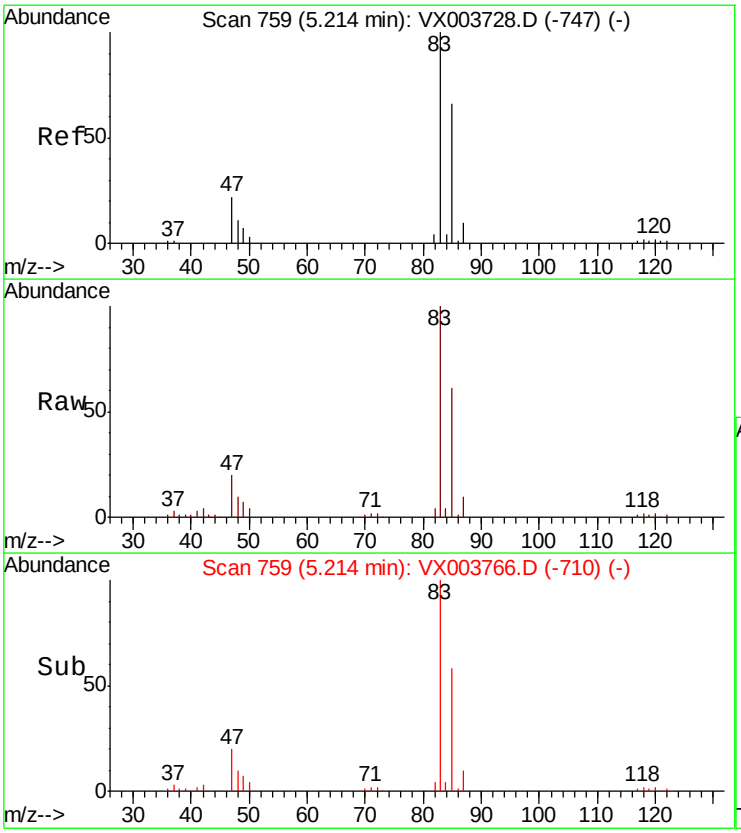
#29
Tetrahydrofuran
Concen: 279.25 ug/l
RT: 5.16 min Scan# 750
Delta R.T. 0.01 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 114176

Ion	Ratio	Lower	Upper
42	100		
72	45.3	35.6	53.4
71	42.0	33.4	50.0

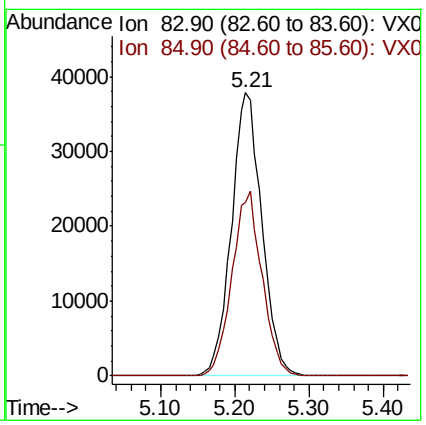


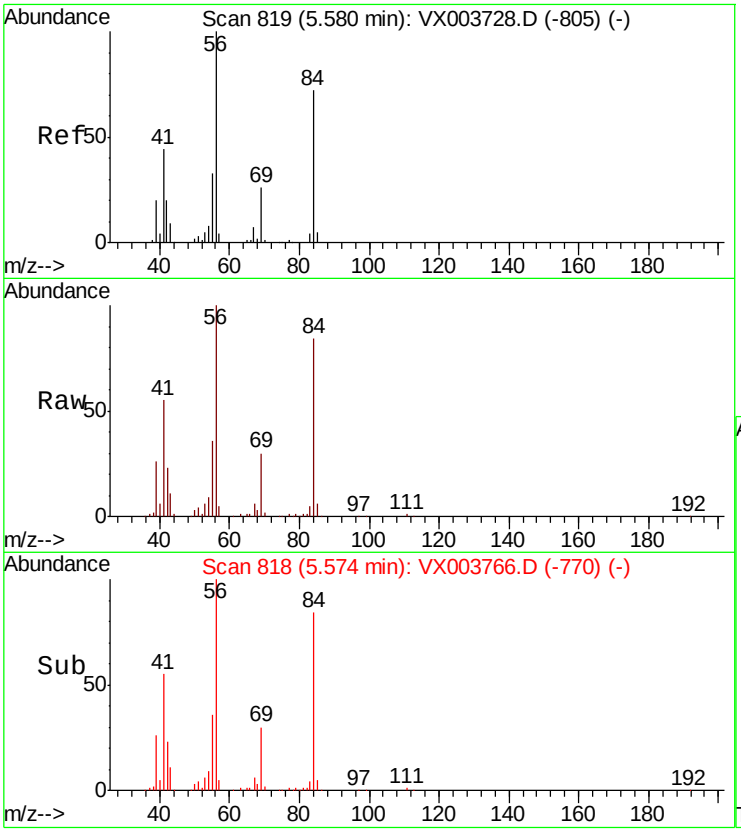


#30
Chloroform
Concen: 57.94 ug/l
RT: 5.21 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 83 Resp: 108497

Ion	Ratio	Lower	Upper
83	100		
85	61.4	52.8	79.2



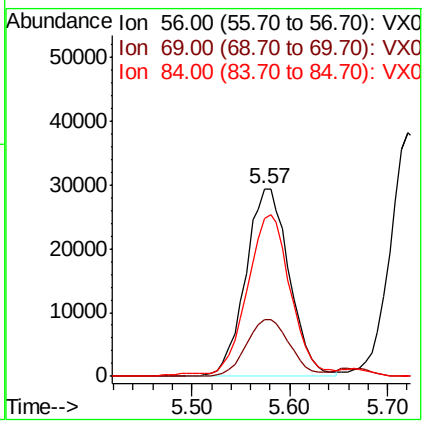


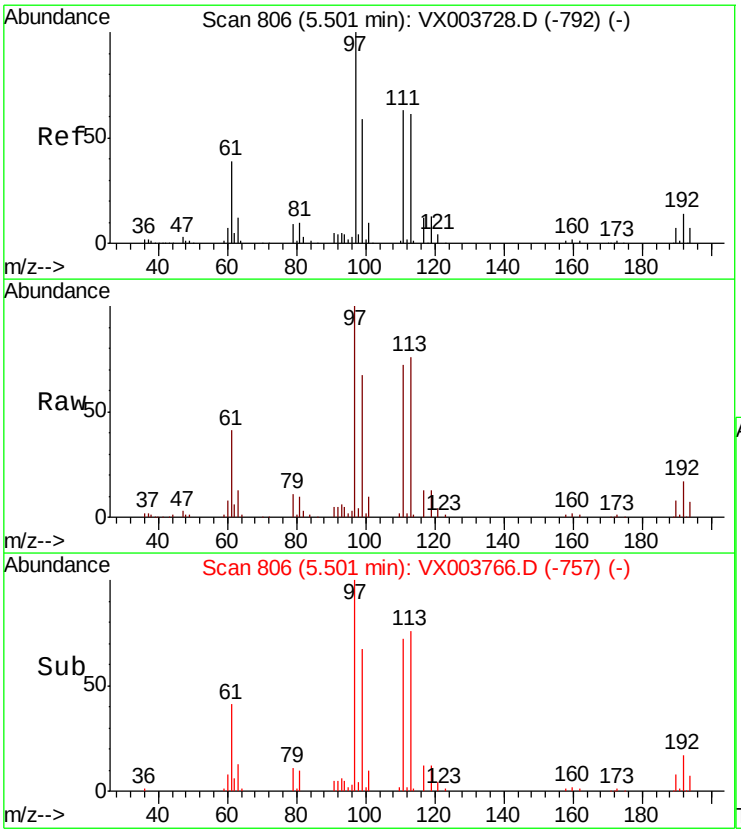
#31
Cyclohexane
Concen: 49.87 ug/l
RT: 5.57 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 91546

Ion	Ratio	Lower	Upper
56	100		
69	30.4	20.6	30.8
84	82.4	57.9	86.9

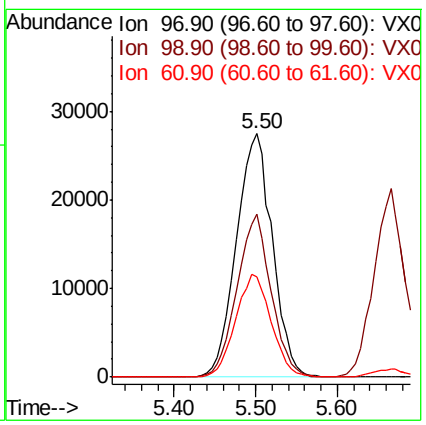


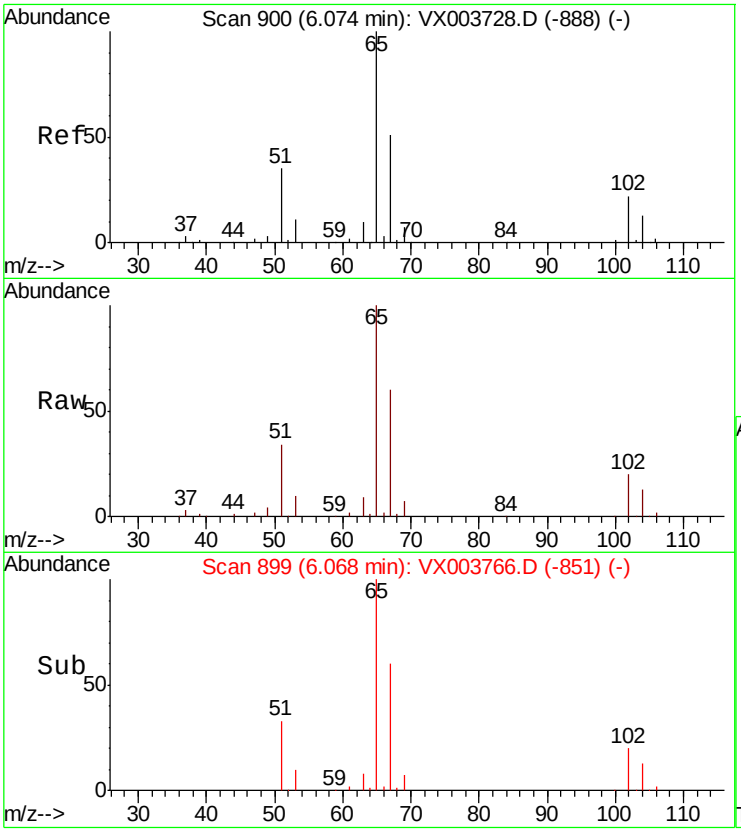


#32
1,1,1-Trichloroethane
Concen: 52.22 ug/l
RT: 5.50 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 97 Resp: 84036

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.4	77.2
61	41.8	33.4	50.2



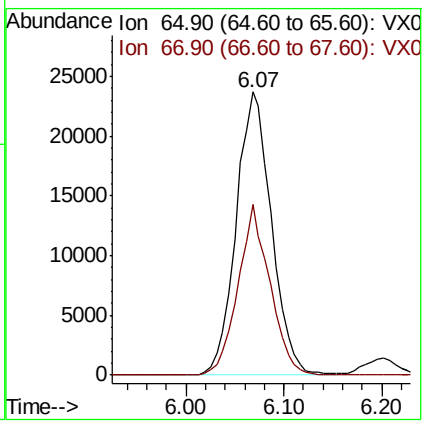


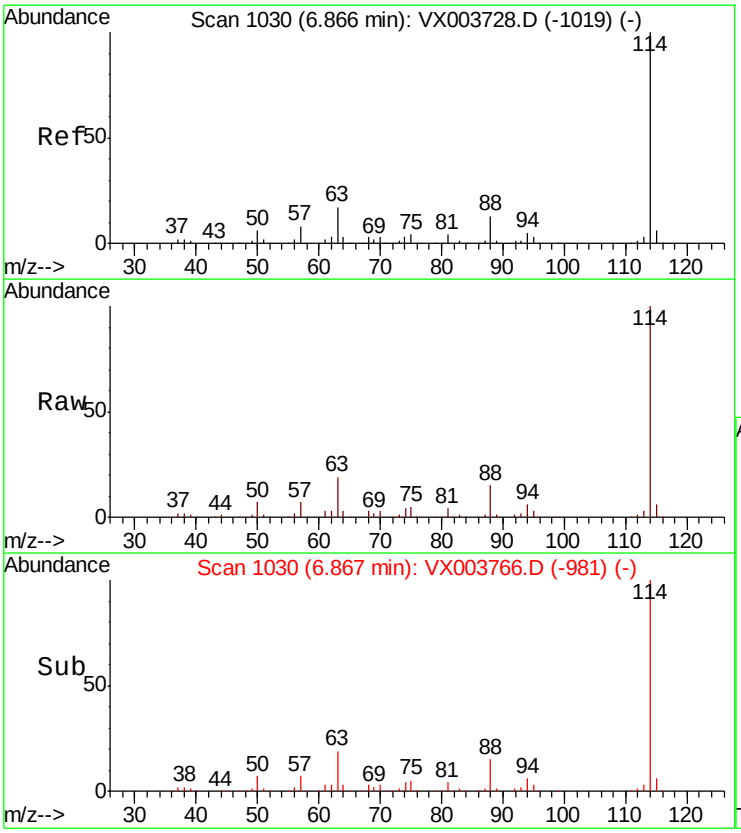
#33
1,2-Dichloroethane-d4
Concen: 51.57 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.01 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 59421

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	107.0

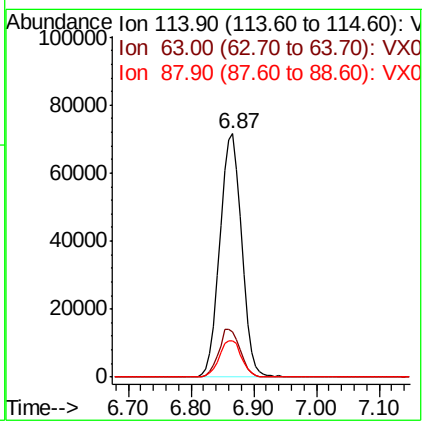


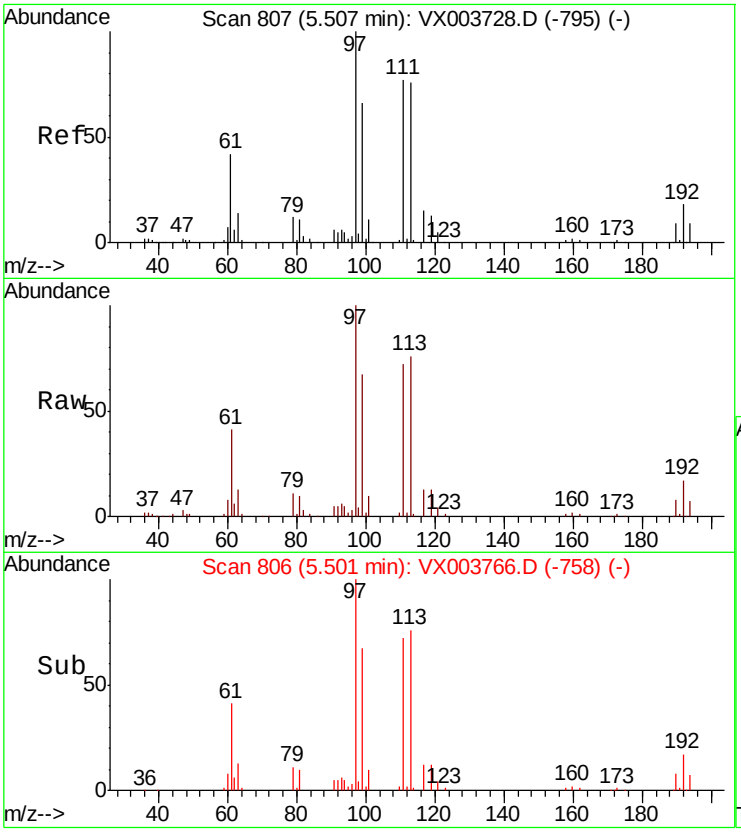


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion:114 Resp: 172584

Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	34.0
88	14.8	0.0	26.4



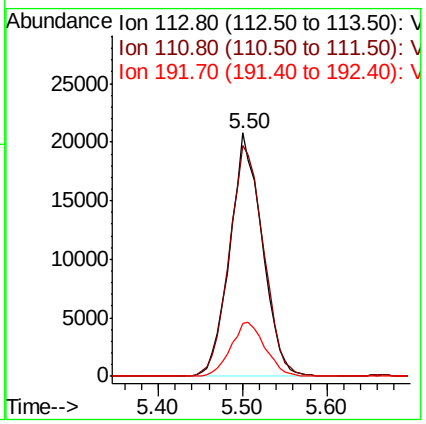


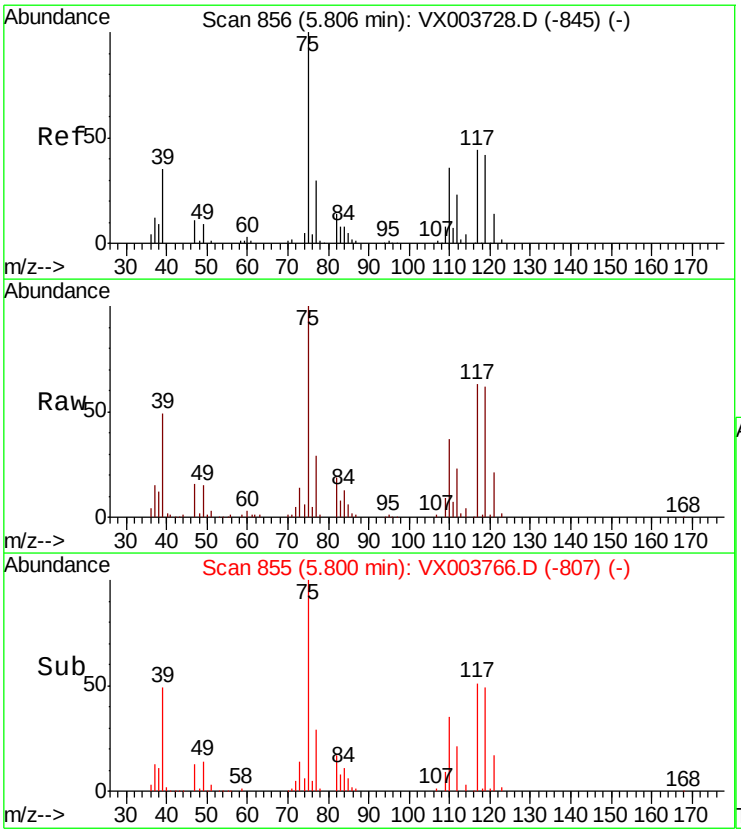
#35
Dibromofluoromethane
Concen: 53.00 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 53859

Ion	Ratio	Lower	Upper
113	100		
111	100.7	81.8	122.6
192	23.5	18.8	28.2

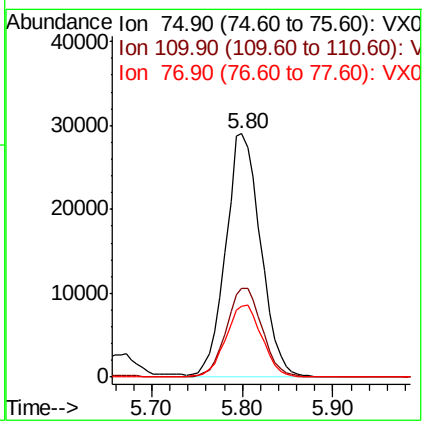


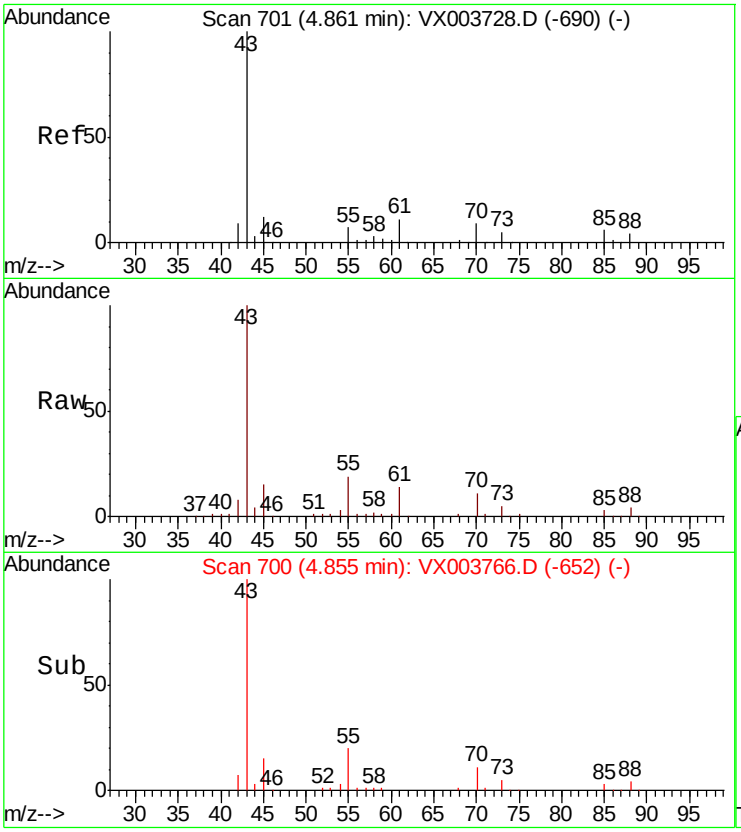


#36
1,1-Dichloropropene
Concen: 48.27 ug/l
RT: 5.80 min Scan# 855
Delta R.T. -0.01 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 75 Resp: 78008

Ion	Ratio	Lower	Upper
75	100		
110	37.3	18.3	54.8
77	30.4	25.1	37.7



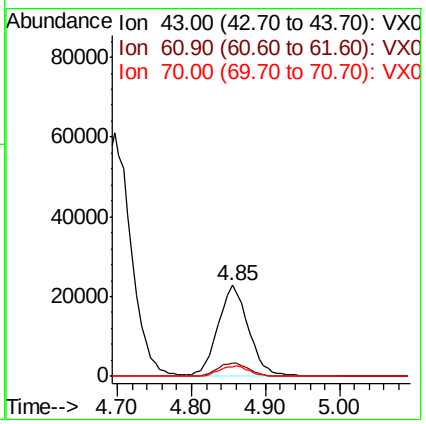


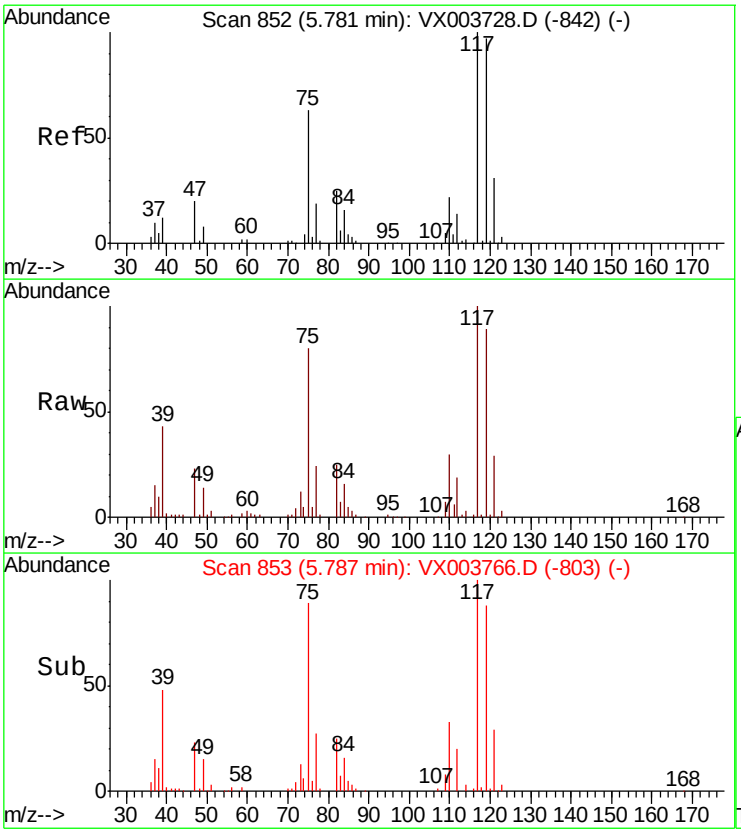
#37
Ethyl Acetate
Concen: 52.10 ug/l
RT: 4.85 min Scan# 700
Delta R.T. -0.01 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 64681

Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.4	17.0
70	11.2	8.2	12.2

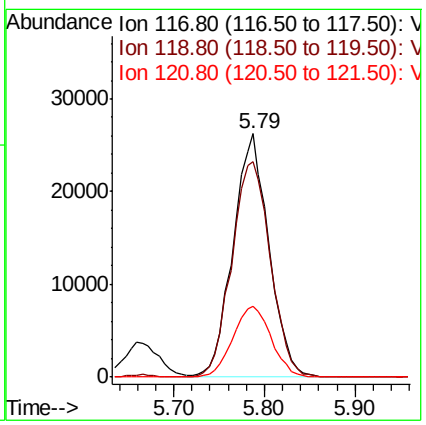


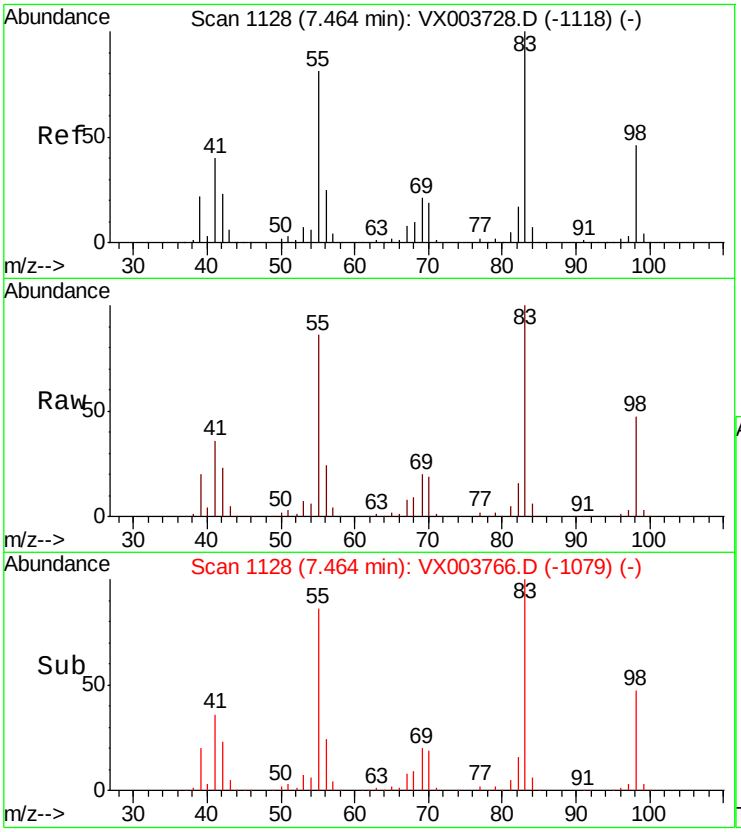


#38
Carbon Tetrachloride
Concen: 48.19 ug/l
RT: 5.79 min Scan# 853
Delta R.T. 0.01 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion:117 Resp: 72036

Ion	Ratio	Lower	Upper
117	100		
119	88.5	77.2	115.8
121	28.8	25.0	37.4



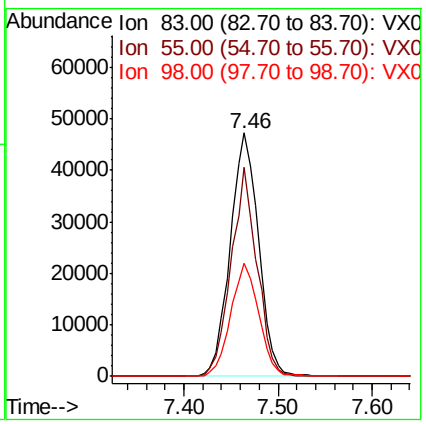


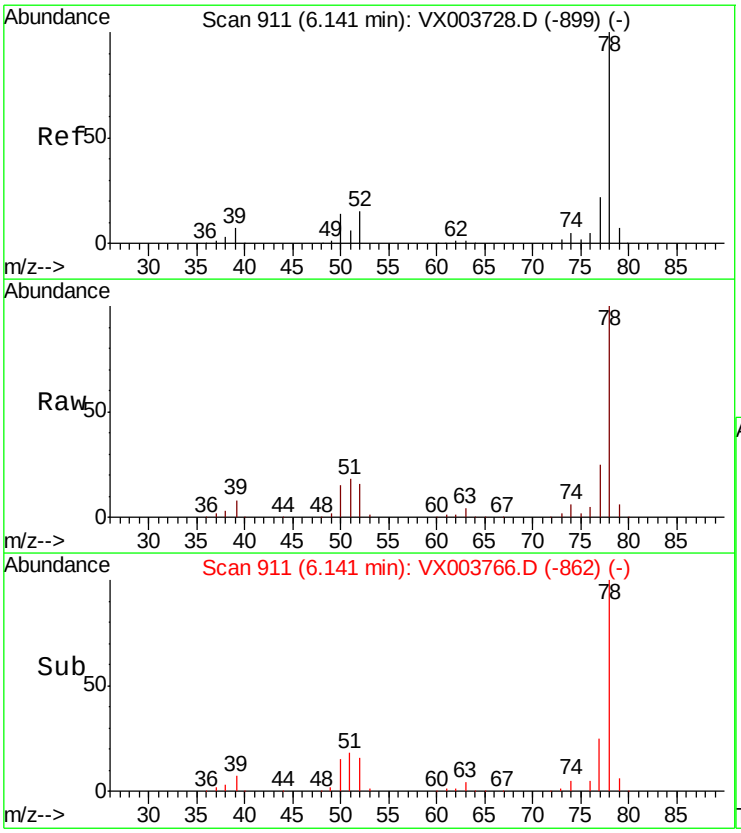
#39
Methylcyclohexane
Concen: 49.97 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 99151

Ion	Ratio	Lower	Upper
83	100		
55	85.9	65.0	97.6
98	46.5	37.1	55.7

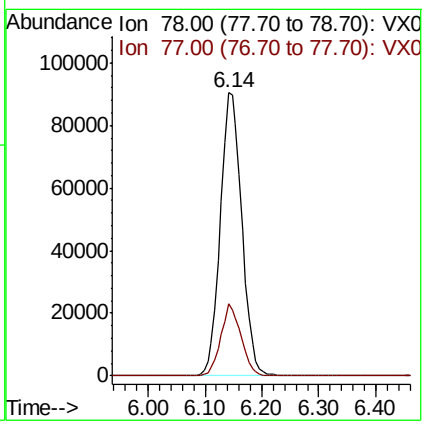


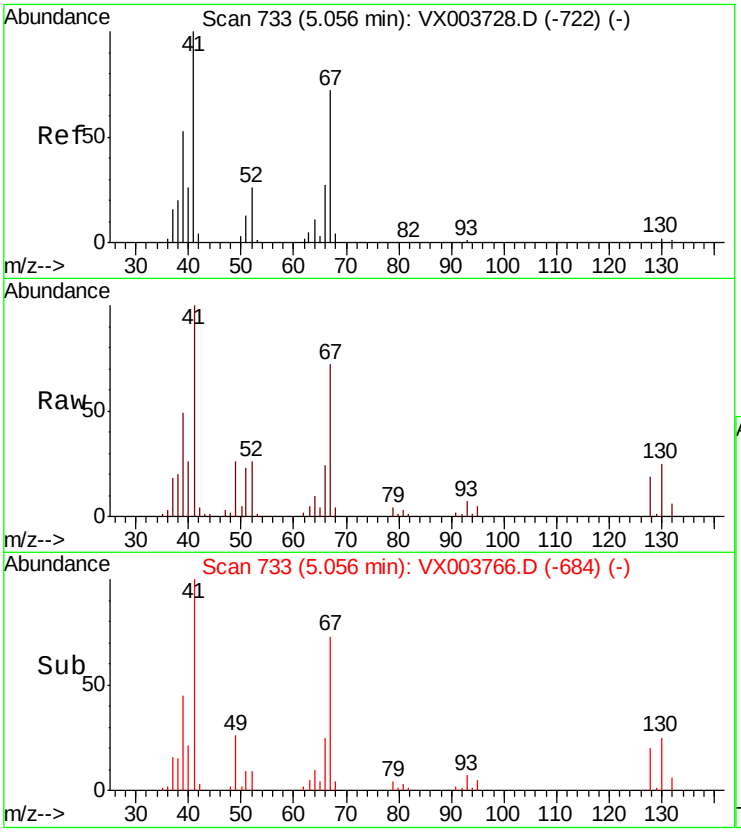


#40
Benzene
Concen: 51.15 ug/l
RT: 6.14 min Scan# 911
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 78 Resp: 236900

Ion	Ratio	Lower	Upper
78	100		
77	25.4	17.9	26.9



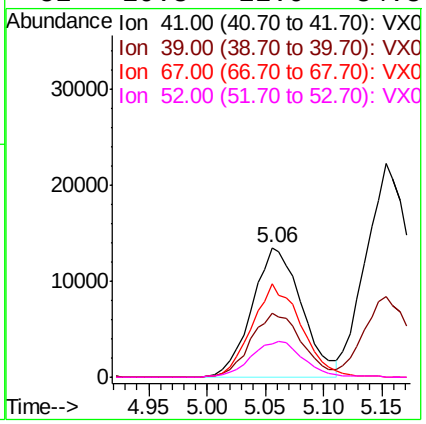


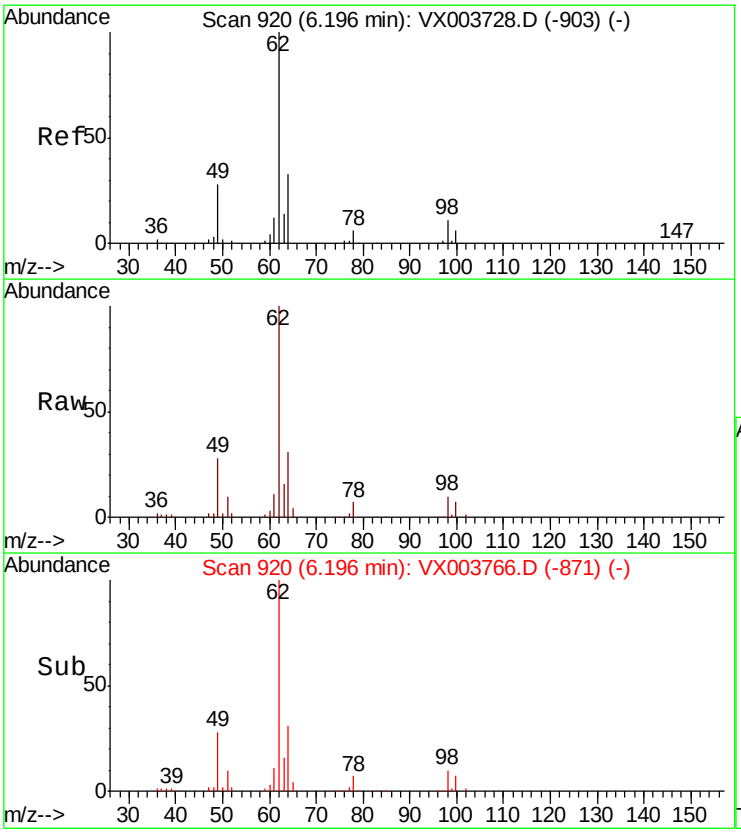
#41
Methacrylonitrile
Concen: 57.30 ug/l
RT: 5.06 min Scan# 733
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 40102

Ion	Ratio	Lower	Upper
41	100		
39	51.0	42.6	64.0
67	71.4	58.9	88.3
52	29.3	22.9	34.3

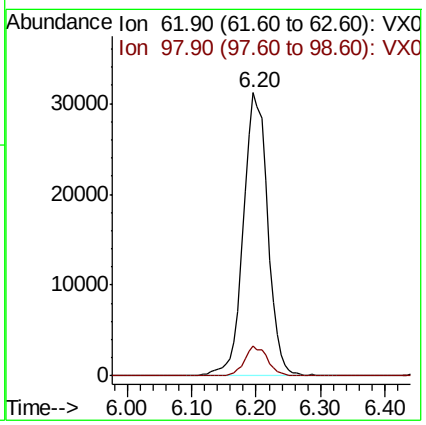


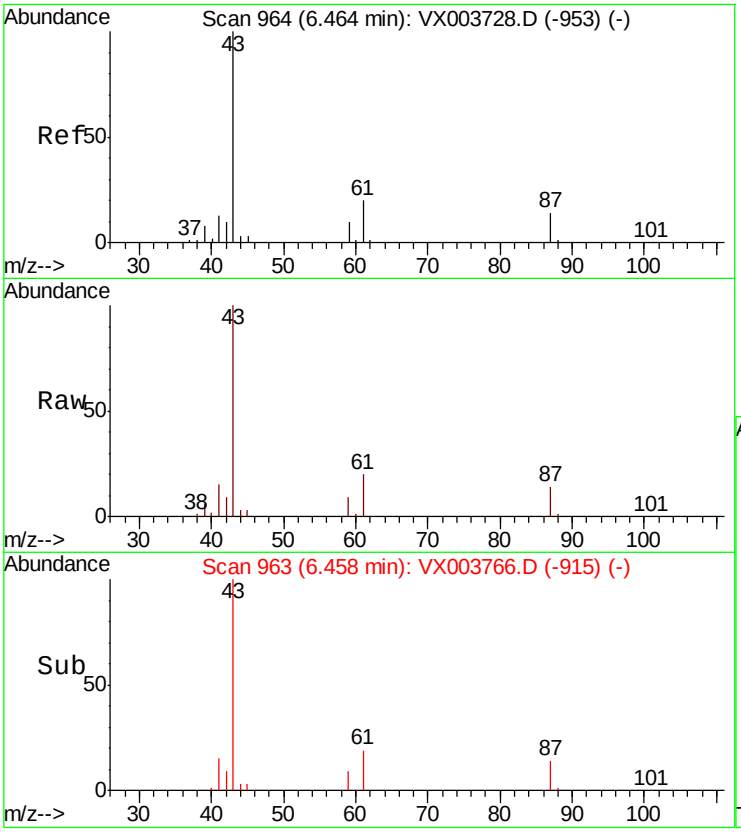


#42
1,2-Dichloroethane
Concen: 57.54 ug/l
RT: 6.20 min Scan# 920
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 62 Resp: 80497

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	20.4



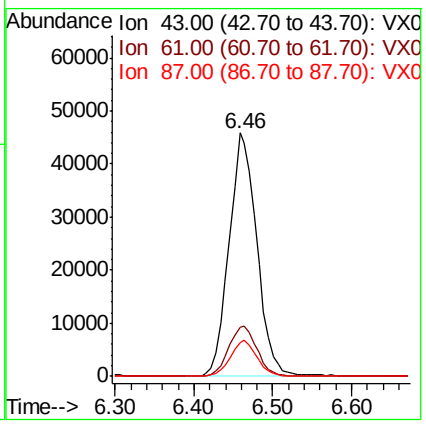


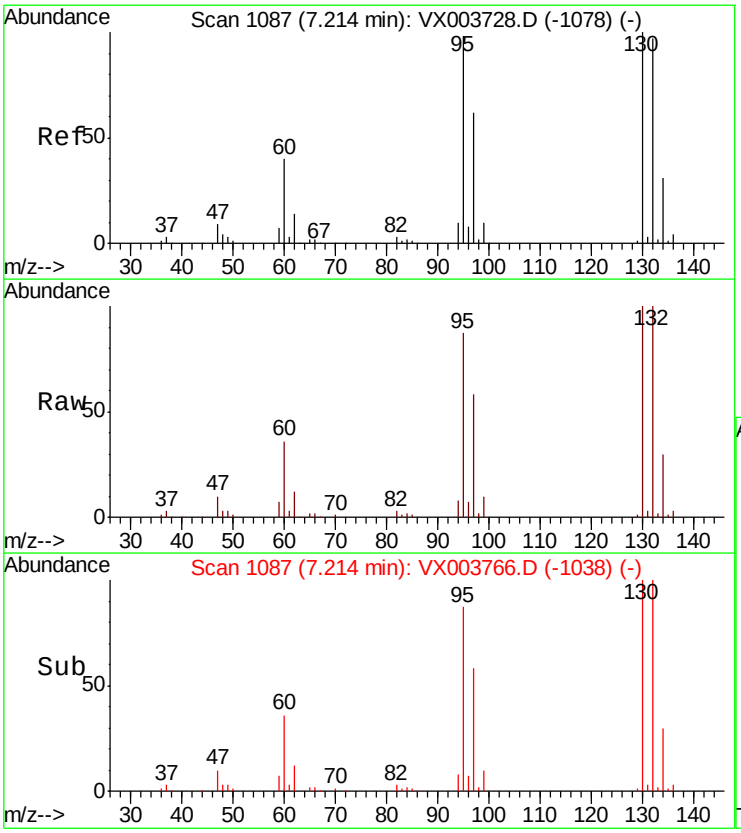
#43
Isopropyl Acetate
Concen: 56.91 ug/l
RT: 6.46 min Scan# 963
Delta R.T. -0.01 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 112585

Ion	Ratio	Lower	Upper
43	100		
61	21.0	16.5	24.7
87	14.1	10.7	16.1

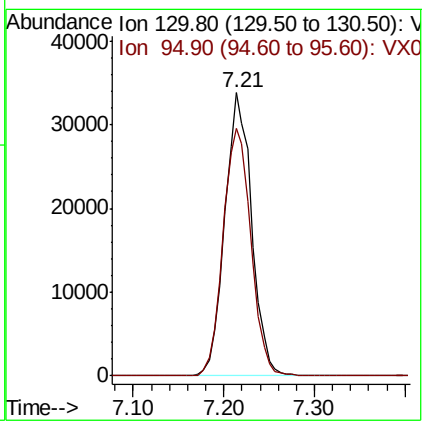


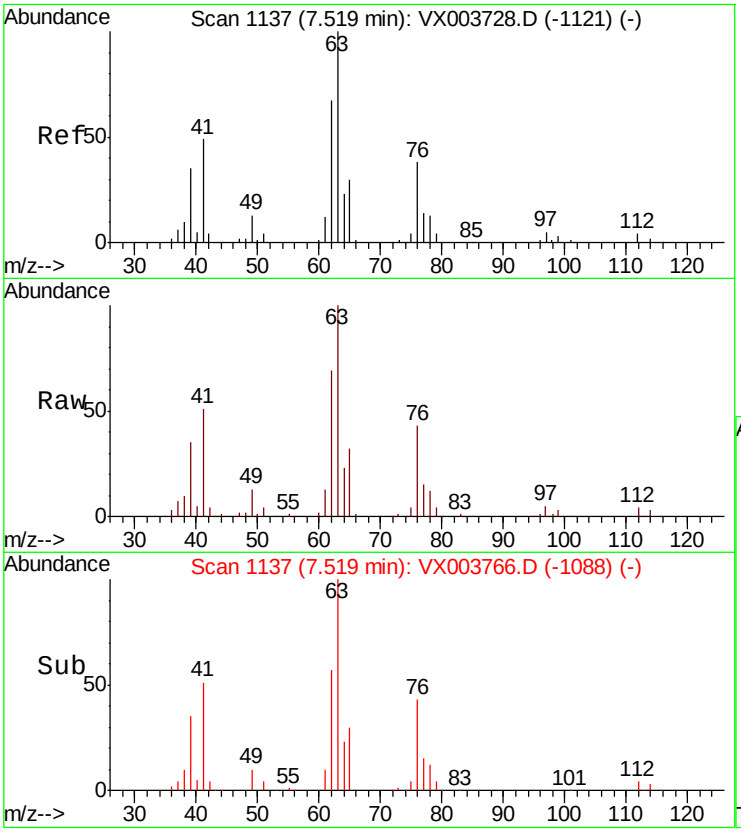


#44
Trichloroethene
Concen: 52.40 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion:130 Resp: 69236

Ion	Ratio	Lower	Upper
130	100		
95	87.4	0.0	196.2



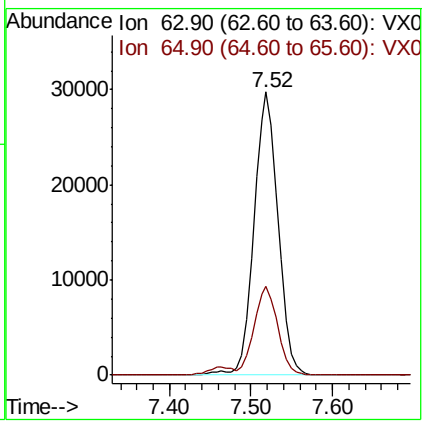


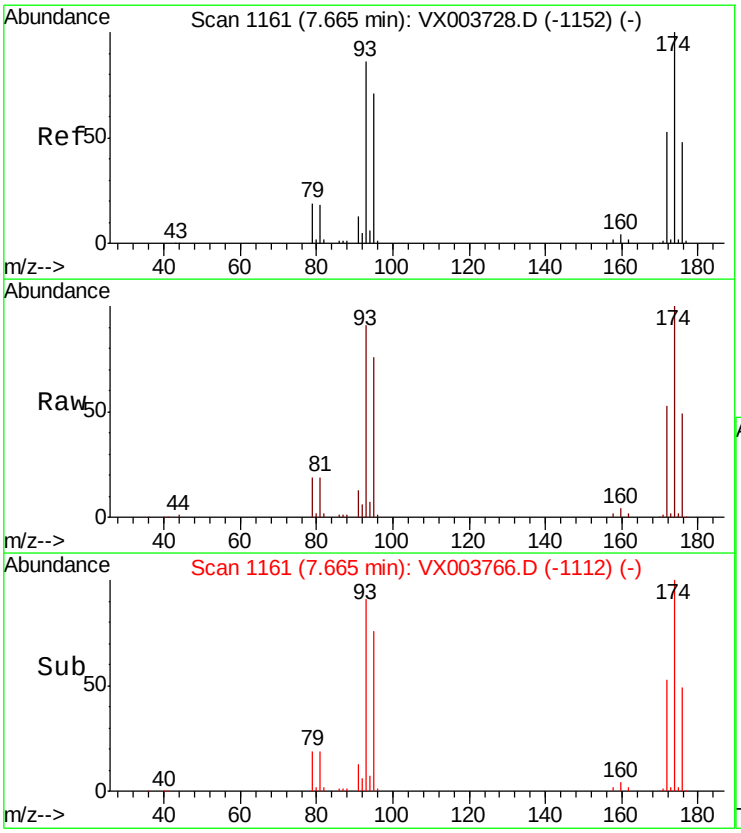
#45
1,2-Dichloropropane
Concen: 54.01 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 61520

Ion	Ratio	Lower	Upper
63	100		
65	31.6	23.7	35.5

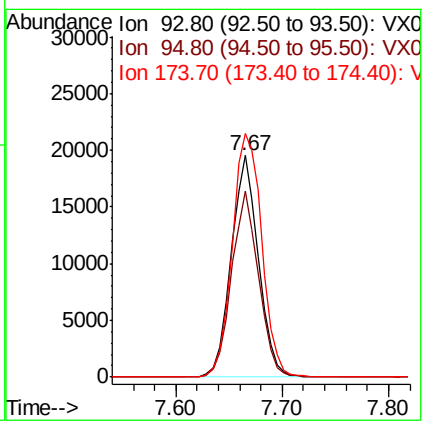


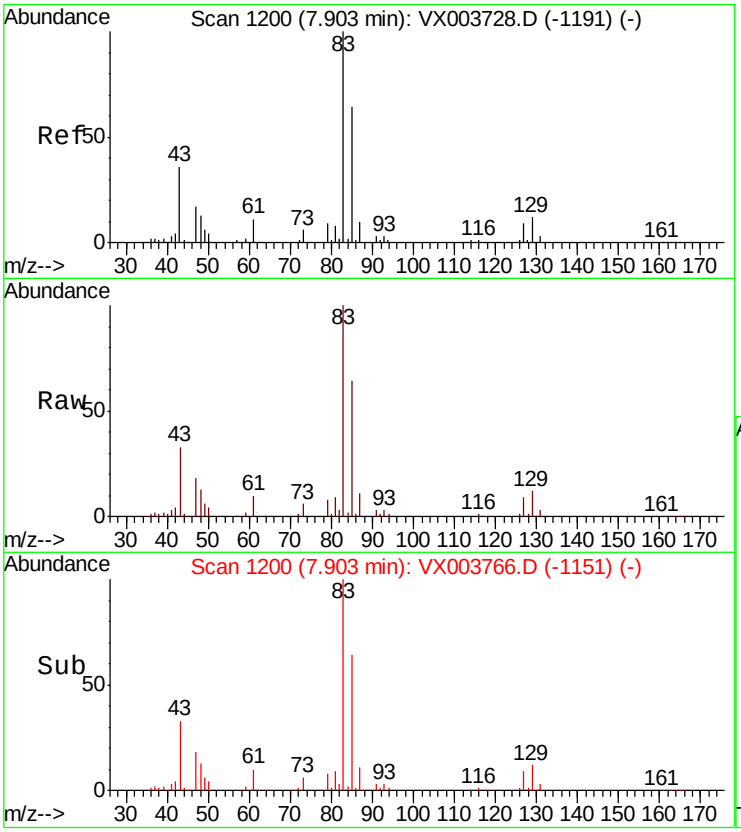


#46
Dibromomethane
Concen: 53.22 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 93 Resp: 34933

Ion	Ratio	Lower	Upper
93	100		
95	83.4	68.1	102.1
174	119.6	96.2	144.4



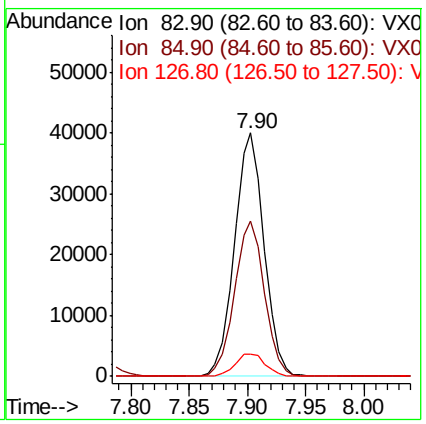


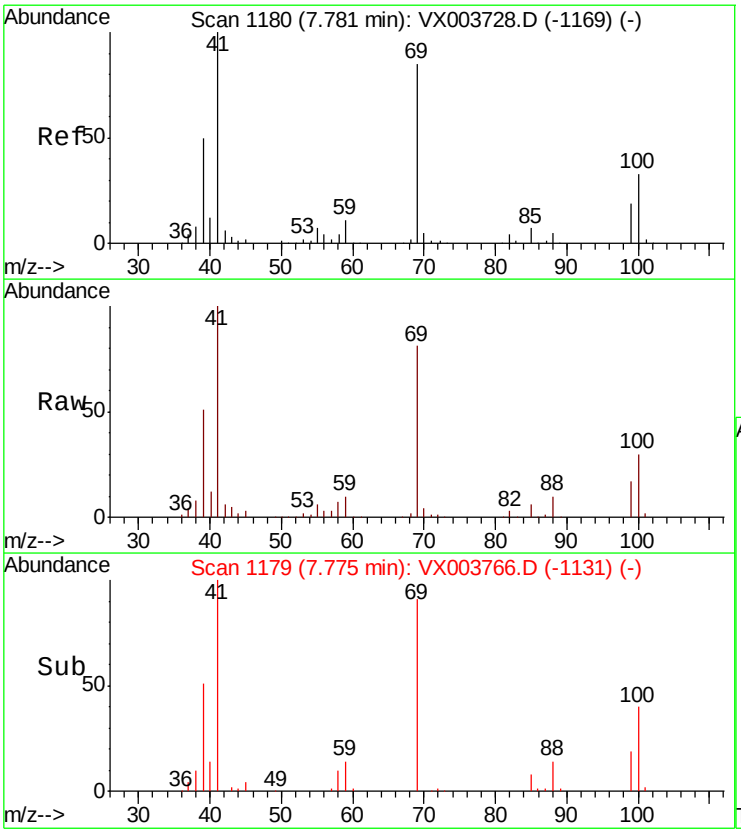
#47
Bromodichloromethane
Concen: 54.10 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 70763

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.1	76.7
127	9.2	7.1	10.7

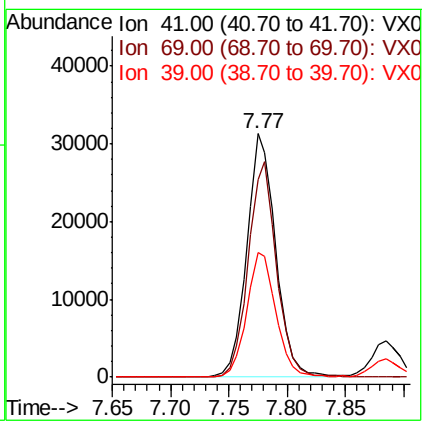


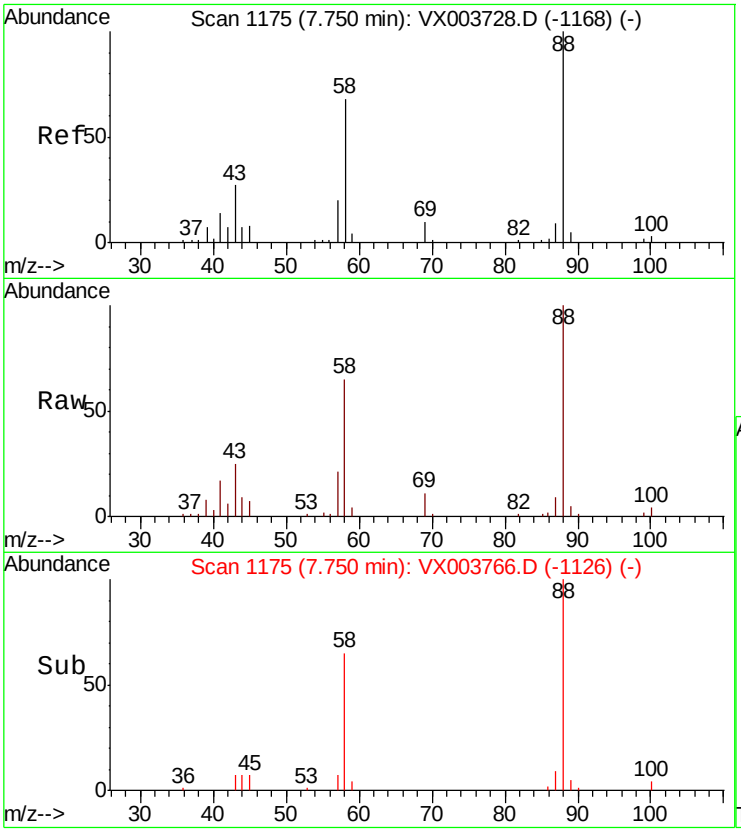


#48
Methyl methacrylate
Concen: 54.60 ug/l
RT: 7.77 min Scan# 1179
Delta R.T. -0.01 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 41 Resp: 54173

Ion	Ratio	Lower	Upper
41	100		
69	87.1	68.7	103.1
39	51.7	40.8	61.2



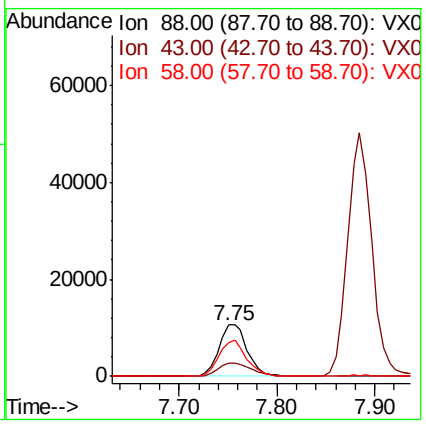


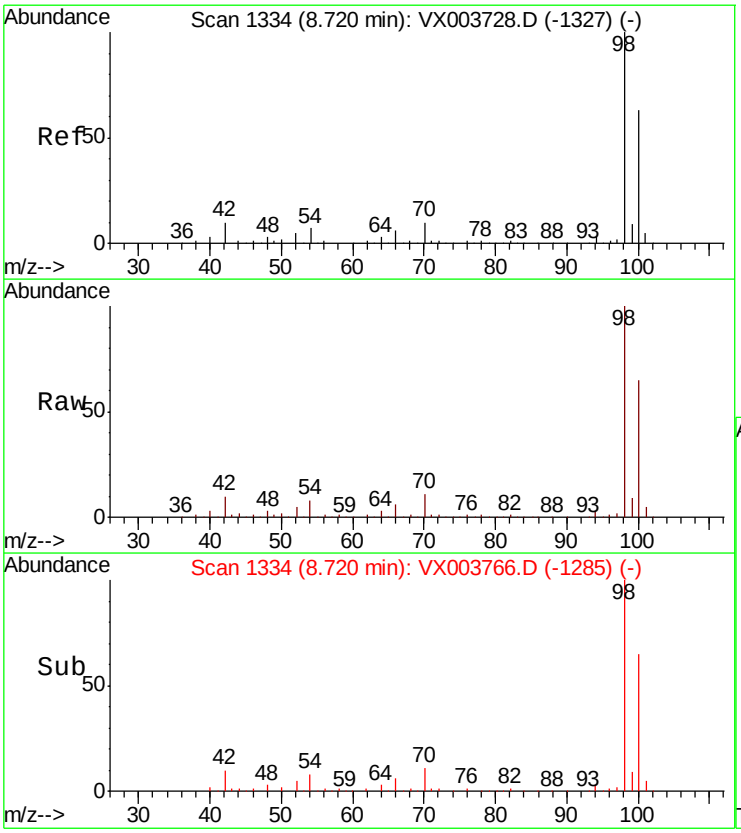
#49
1,4-Dioxane
Concen: 1064.23 ug/l
RT: 7.75 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 21313

Ion	Ratio	Lower	Upper
88	100		
43	31.3	26.0	39.0
58	69.2	57.1	85.7

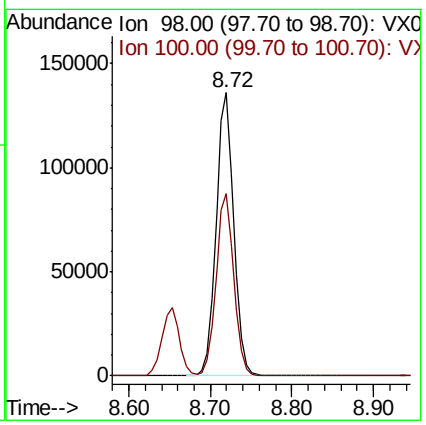


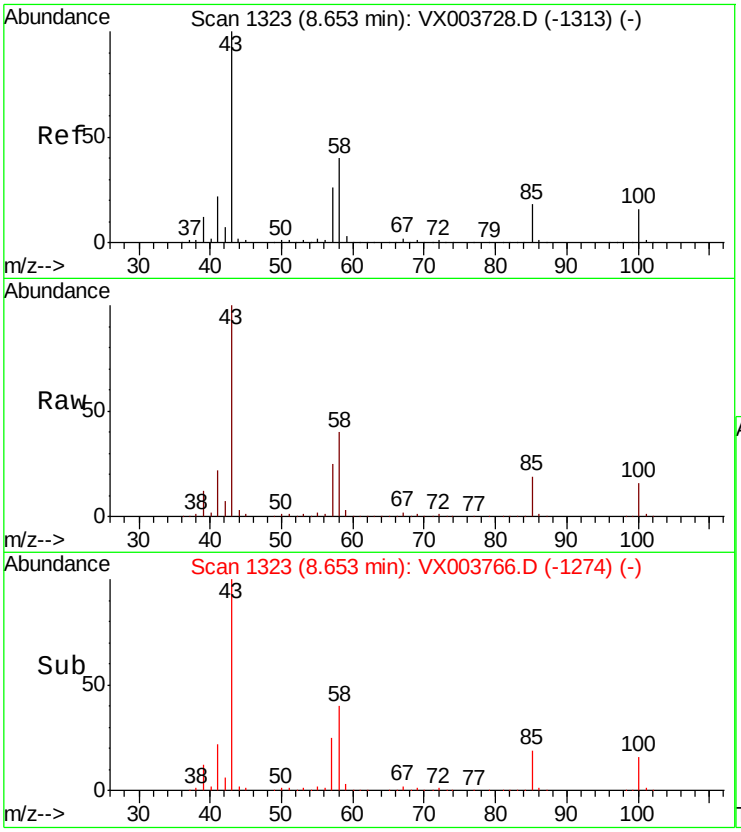


#50
Toluene-d8
Concen: 48.66 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 98 Resp: 206165

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.4	77.0



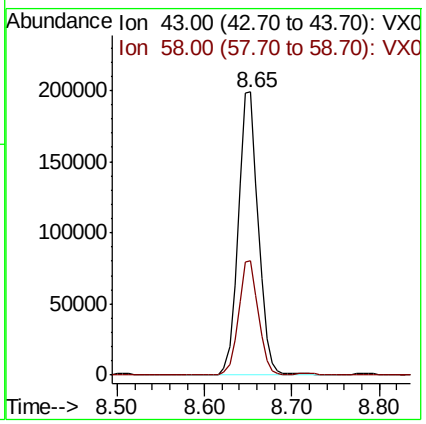


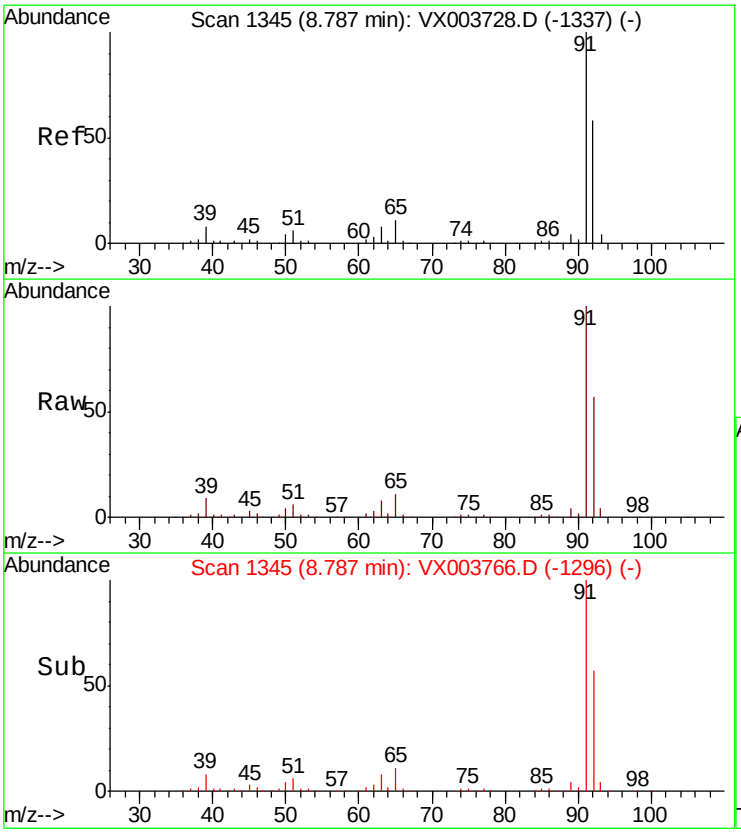
#51
4-Methyl-2-Pentanone
Concen: 261.11 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 317427

Ion	Ratio	Lower	Upper
43	100		
58	40.0	32.1	48.1

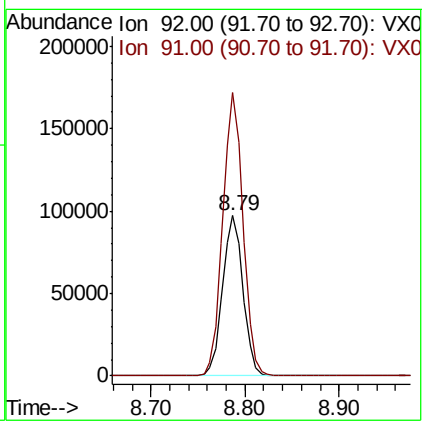


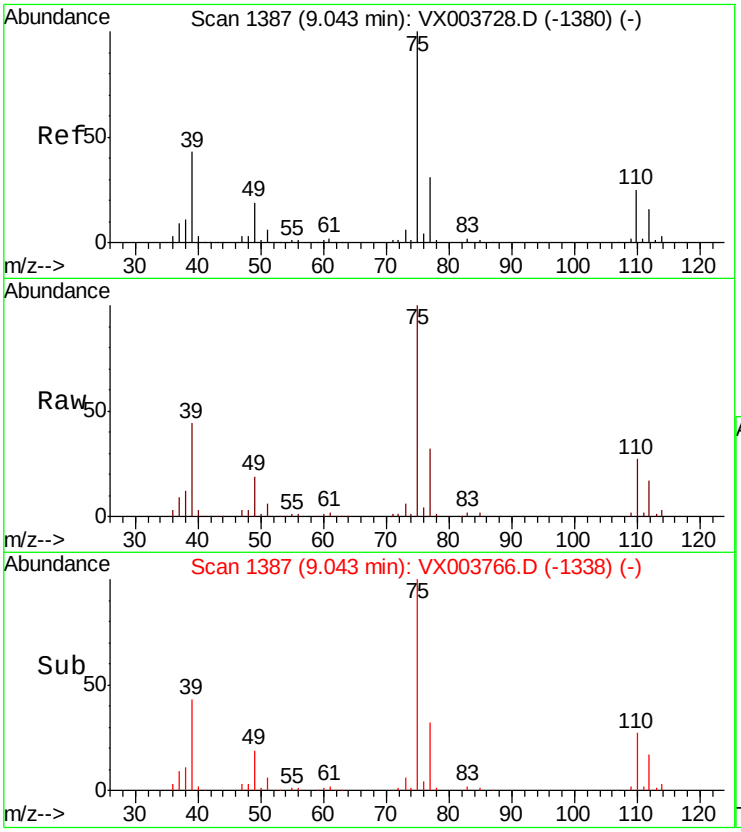


#52
Toluene
Concen: 50.54 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 92 Resp: 146013

Ion	Ratio	Lower	Upper
92	100		
91	175.6	139.4	209.2



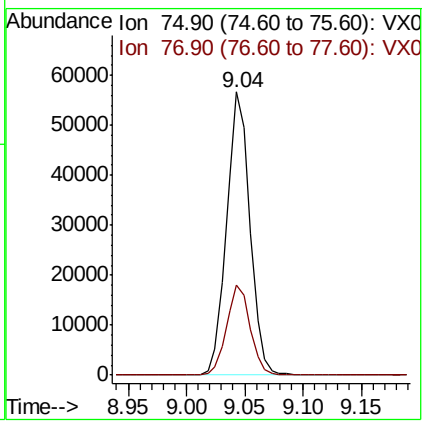


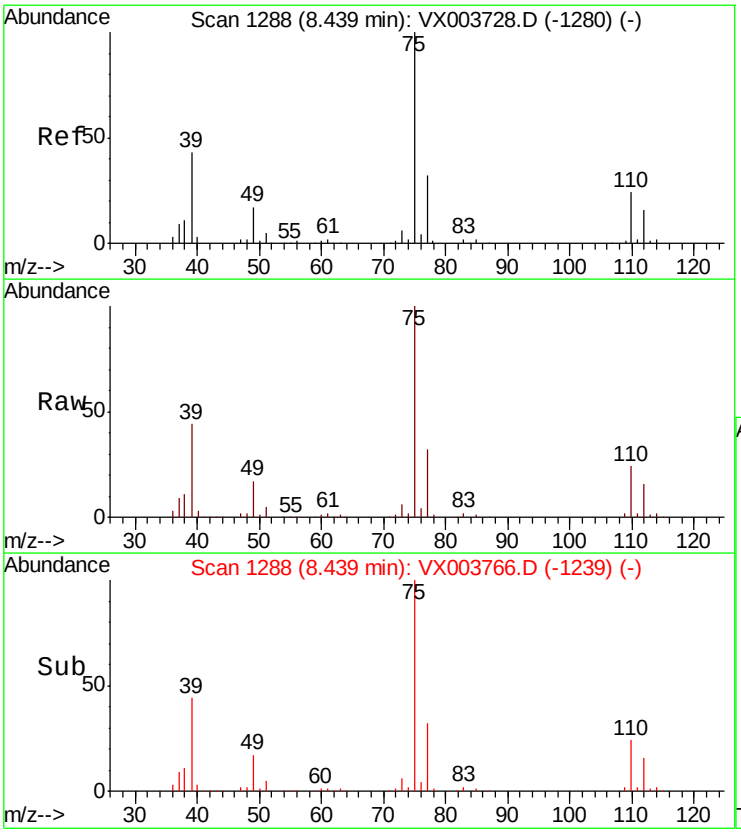
#53
t-1,3-Dichloropropene
Concen: 52.72 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 78760

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.9	37.3

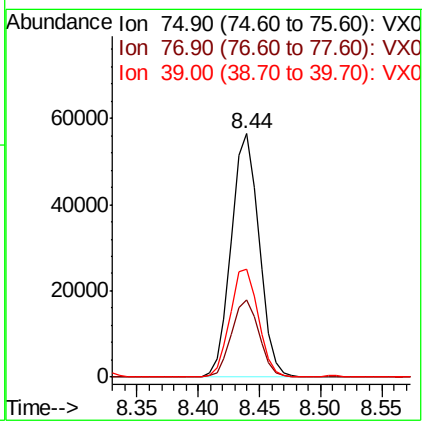


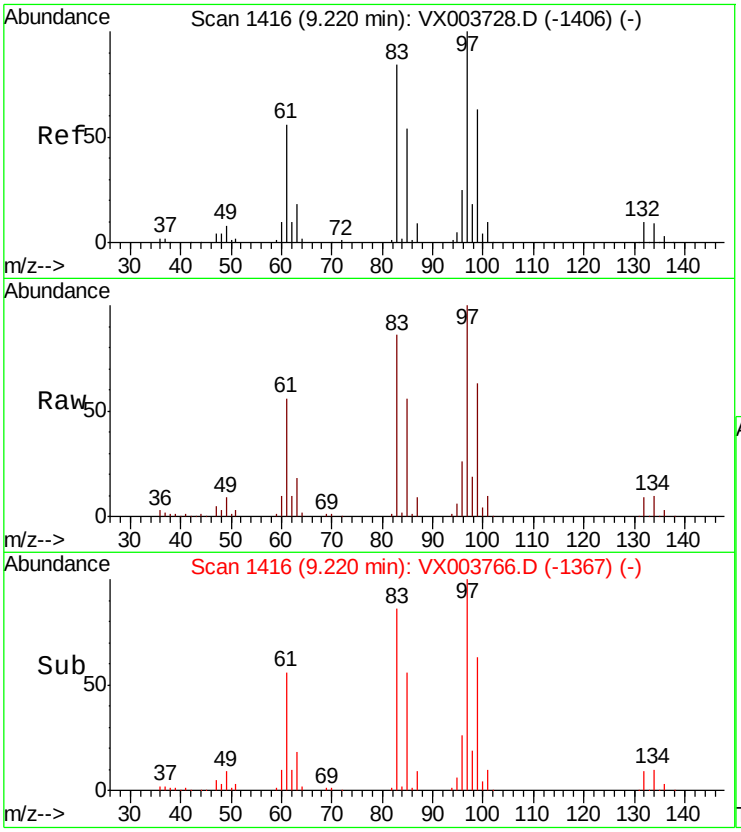


#54
cis-1,3-Dichloropropene
Concen: 53.34 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 75 Resp: 88824

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.3	37.9
39	44.1	34.1	51.1



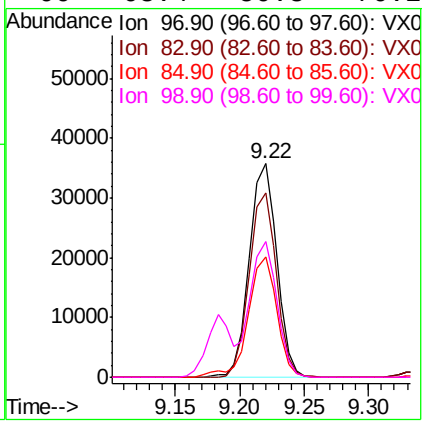


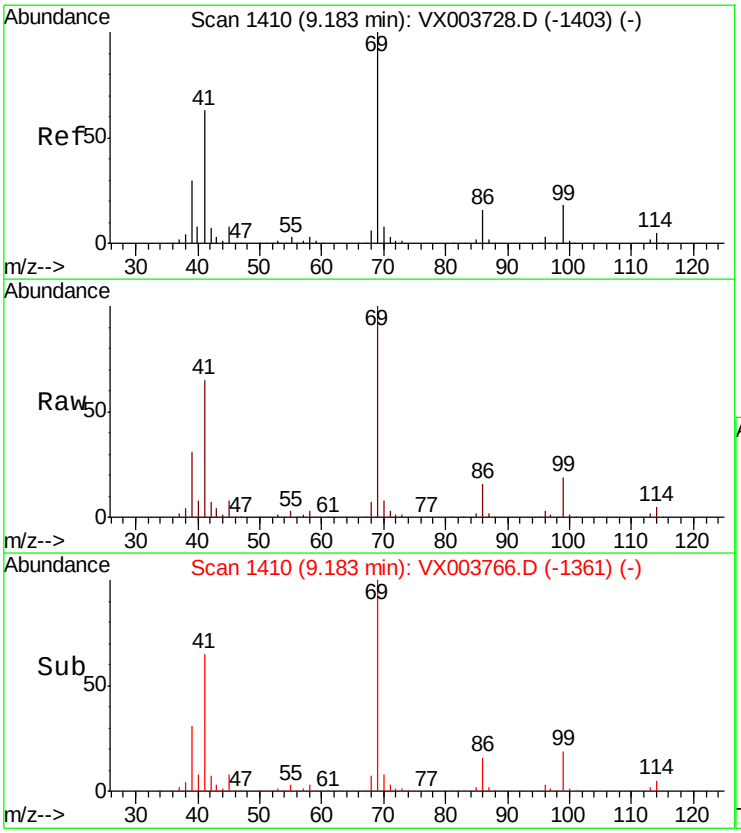
#55
1,1,2-Trichloroethane
Concen: 52.74 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 52441

Ion	Ratio	Lower	Upper
97	100		
83	86.4	67.4	101.0
85	56.2	43.3	64.9
99	63.4	50.8	76.2

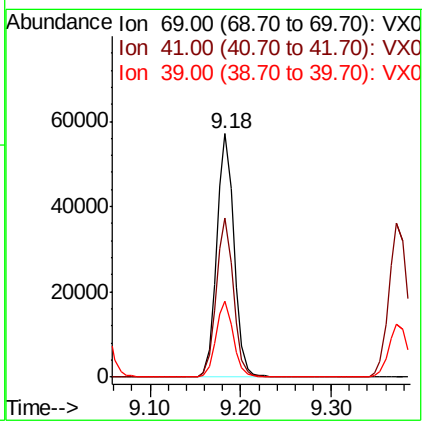


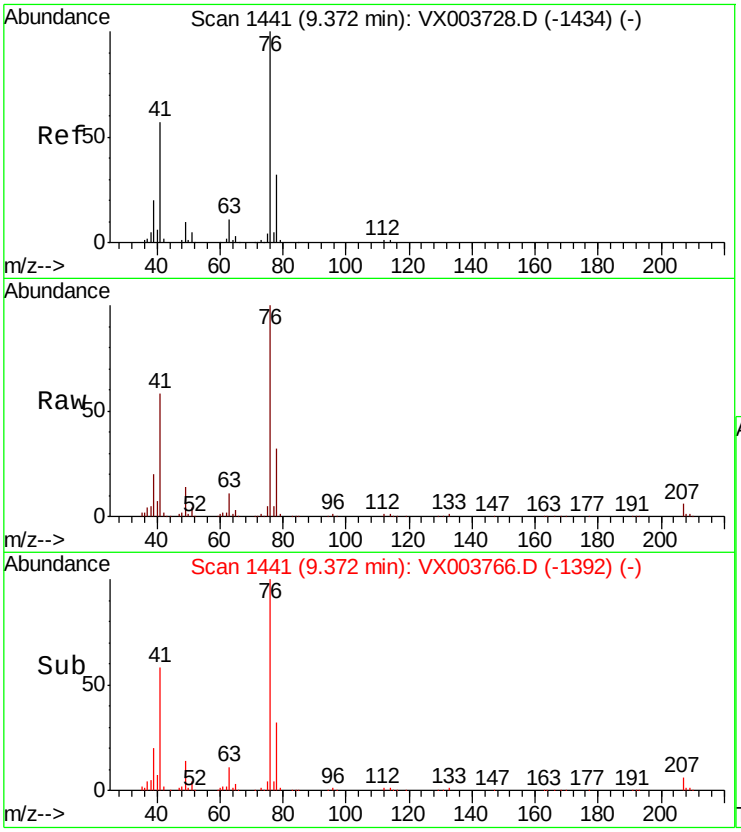


#56
Ethyl methacrylate
Concen: 55.77 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 69 Resp: 76177

Ion	Ratio	Lower	Upper
69	100		
41	65.0	51.6	77.4
39	32.1	25.1	37.7



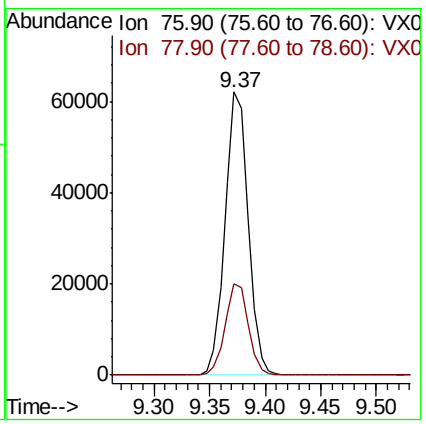


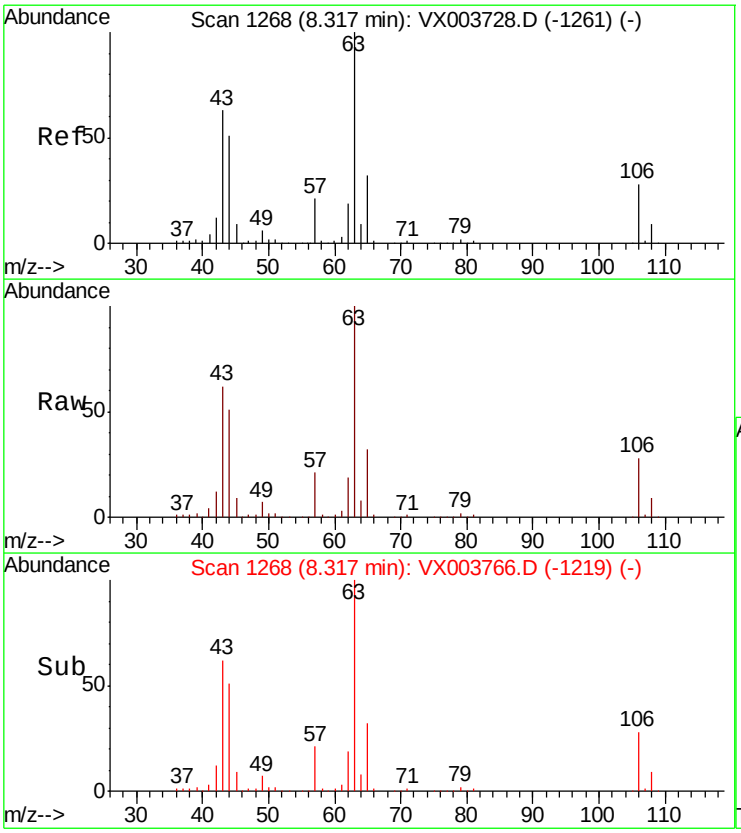
#57
1,3-Dichloropropane
Concen: 53.38 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 89105

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.7	38.5

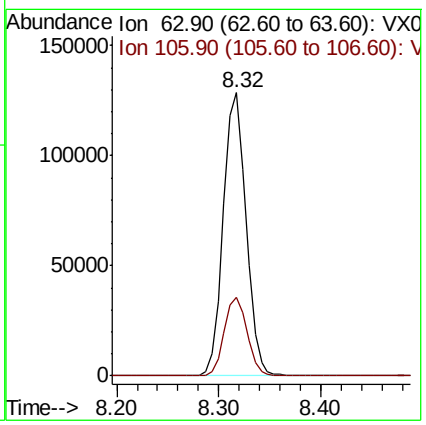


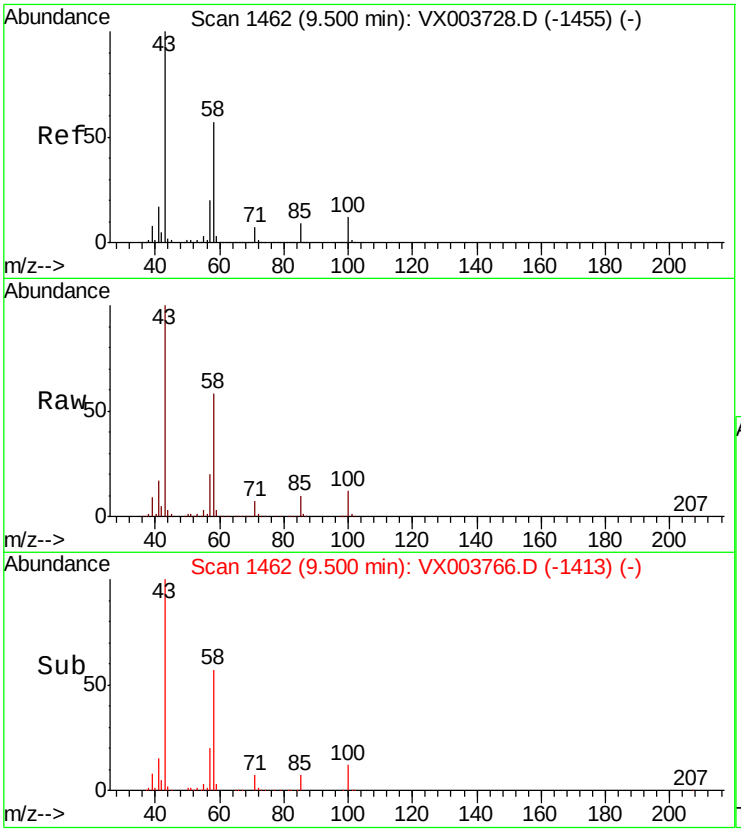


#58
2-Chloroethyl Vinyl ether
Concen: 271.20 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 63 Resp: 198744

Ion	Ratio	Lower	Upper
63	100		
106	27.9	22.5	33.7



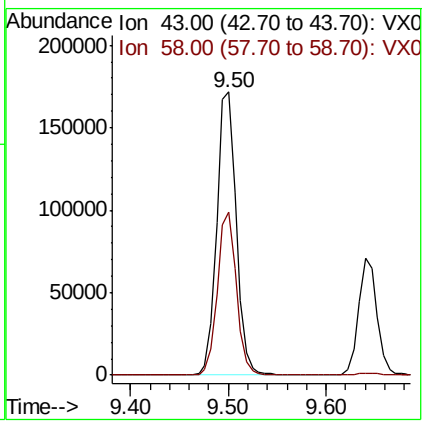


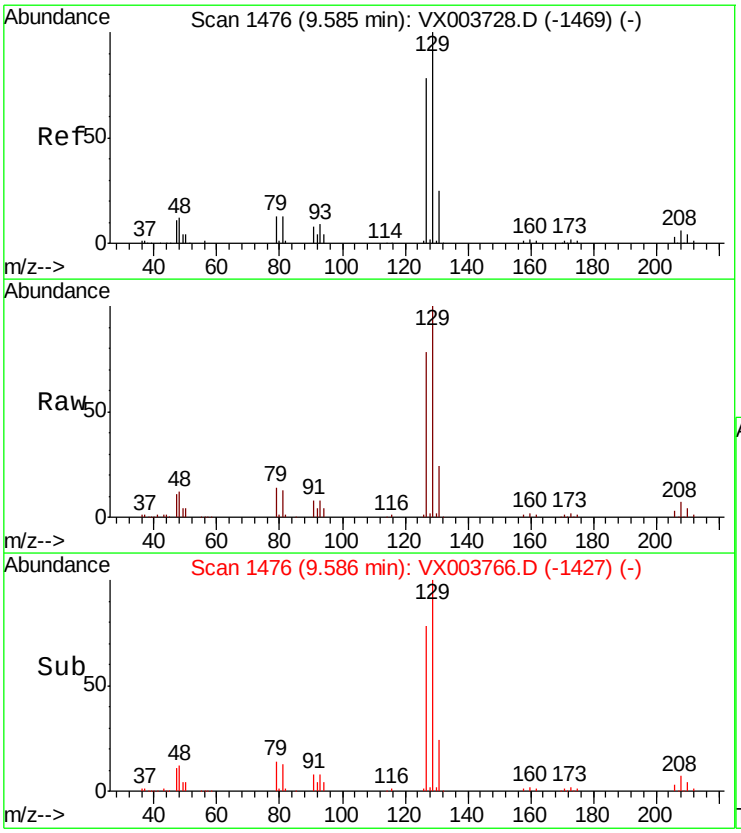
#59
2-Hexanone
Concen: 256.55 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 237604

Ion	Ratio	Lower	Upper
43	100		
58	55.9	28.0	83.9

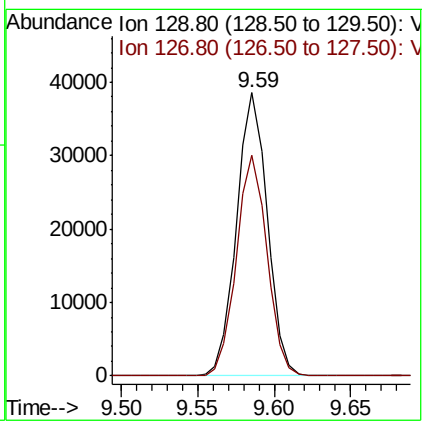


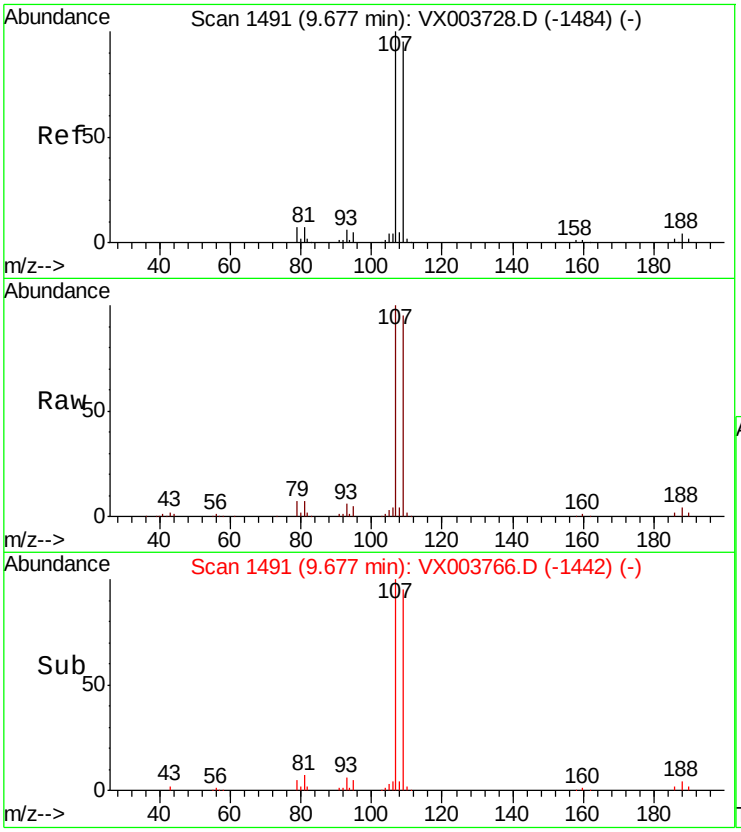


#60
Dibromochloromethane
Concen: 53.75 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion:129 Resp: 53826

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.8	116.4



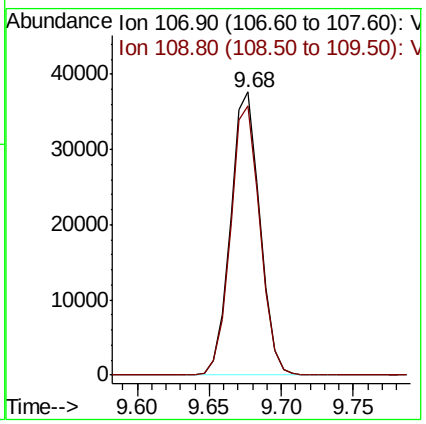


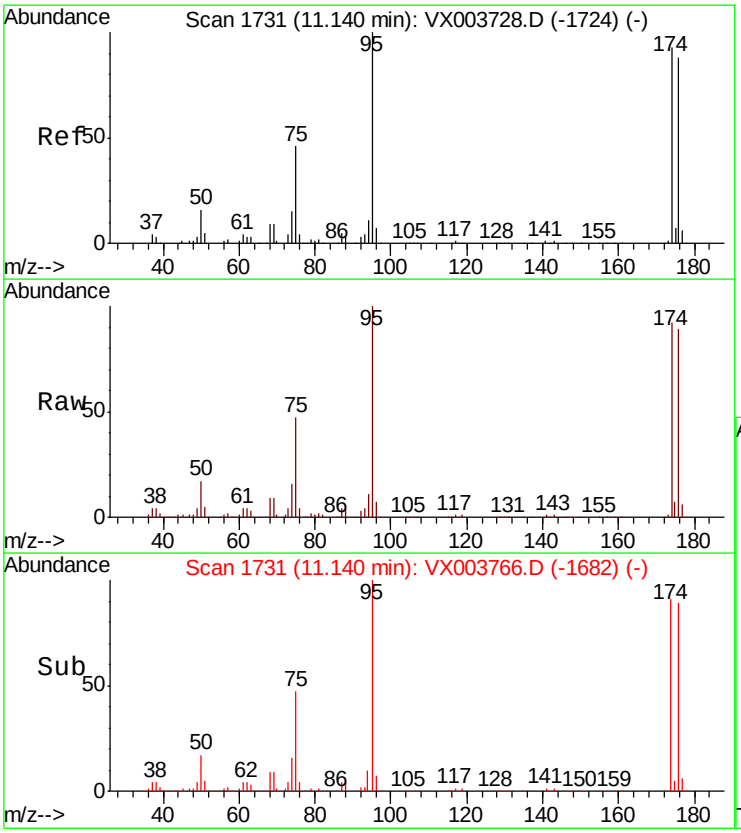
#61
1,2-Dibromoethane
Concen: 52.73 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 53531

Ion	Ratio	Lower	Upper
107	100		
109	95.5	75.0	112.6

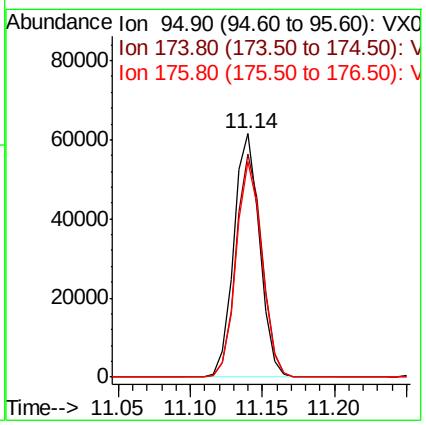


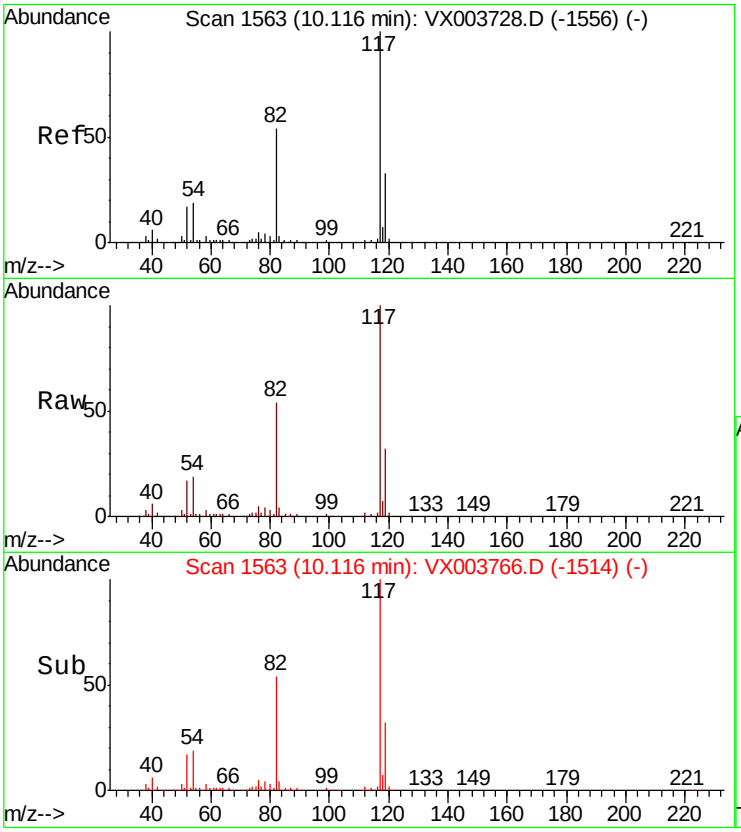


#62
4-Bromofluorobenzene
Concen: 49.35 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 95 Resp: 77089

Ion	Ratio	Lower	Upper
95	100		
174	91.5	0.0	186.2
176	88.4	0.0	179.2



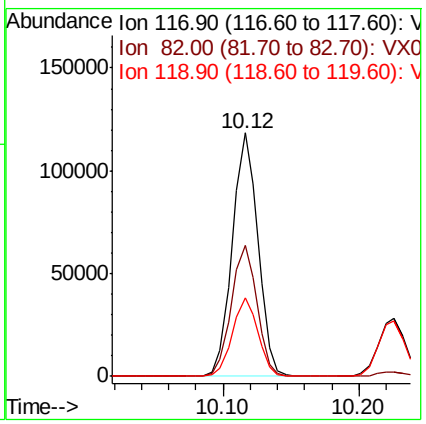


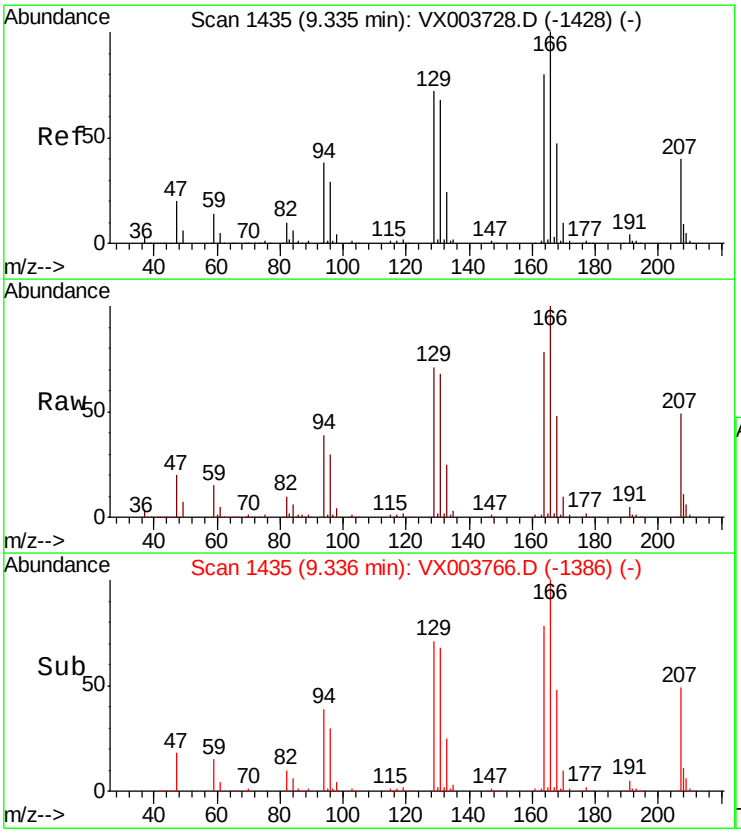
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 154982

Ion	Ratio	Lower	Upper
117	100		
82	53.6	43.2	64.8
119	32.2	26.3	39.5

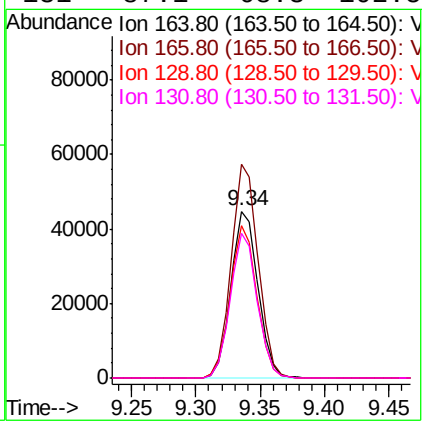


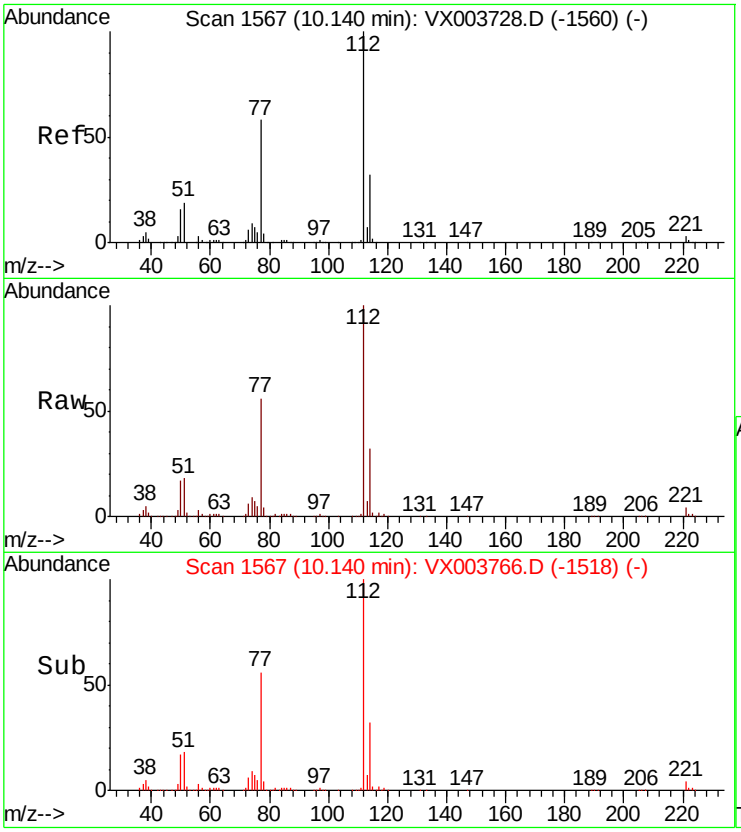


#64
Tetrachloroethene
Concen: 53.84 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion:164 Resp: 65592

Ion	Ratio	Lower	Upper
164	100		
166	128.1	100.4	150.6
129	91.0	71.8	107.8
131	87.1	68.3	102.5



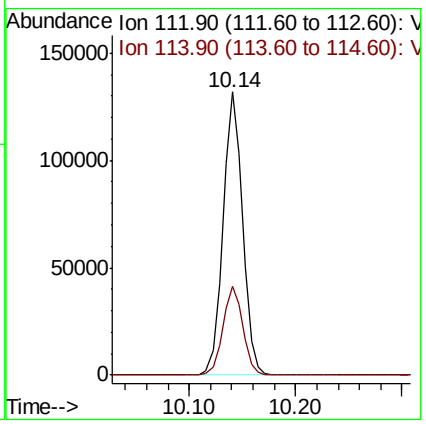


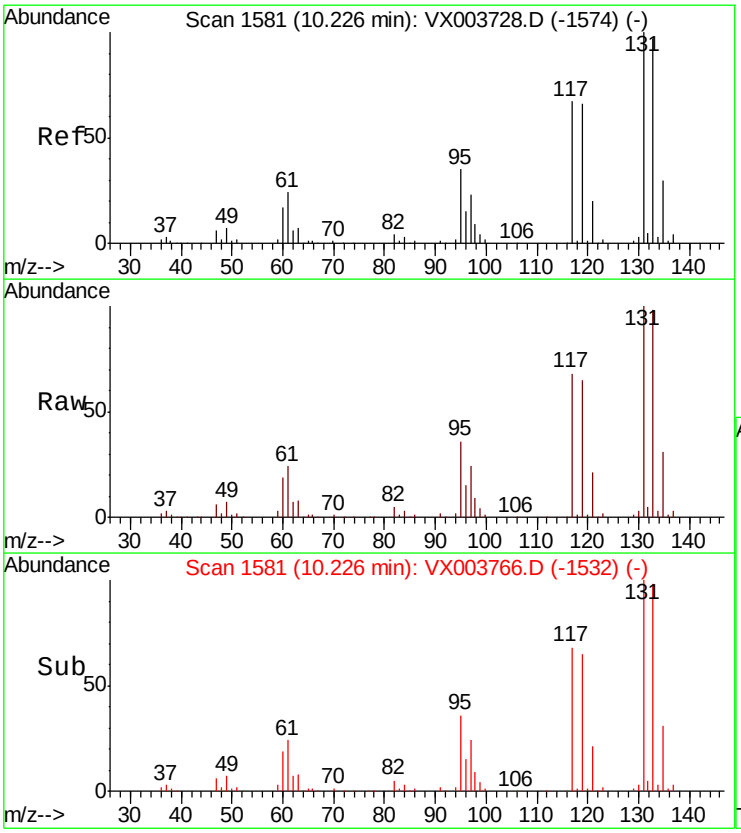
#65
Chlorobenzene
Concen: 52.17 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 168976

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.7	38.5

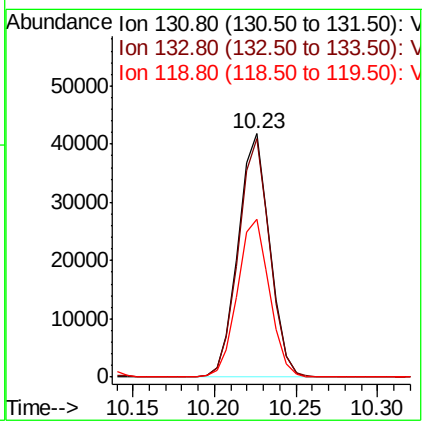


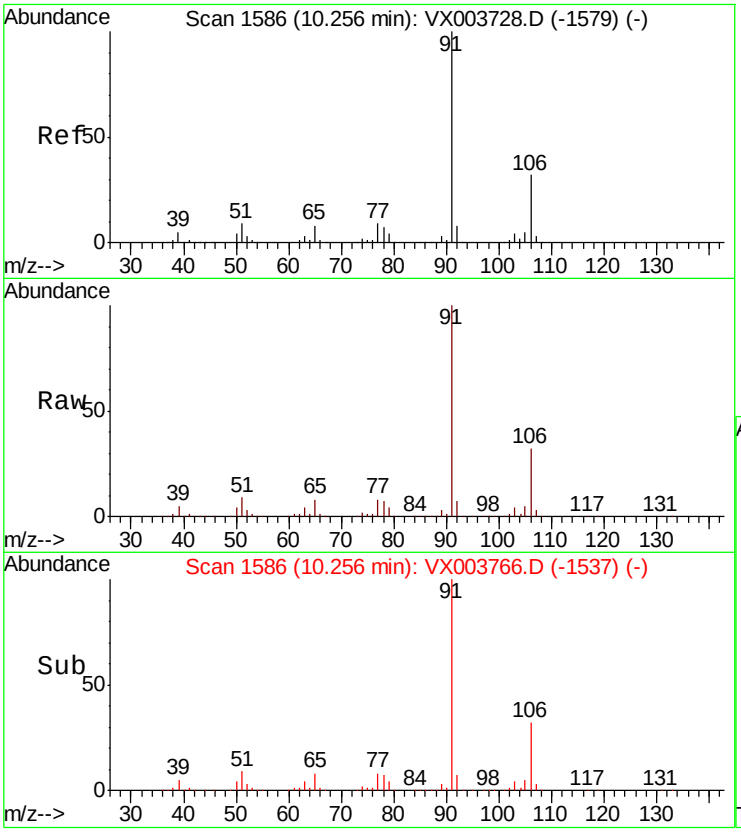


#66
1,1,1,2-Tetrachloroethane
Concen: 53.48 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion:131 Resp: 56477

Ion	Ratio	Lower	Upper
131	100		
133	97.2	47.6	142.9
119	65.5	32.8	98.3



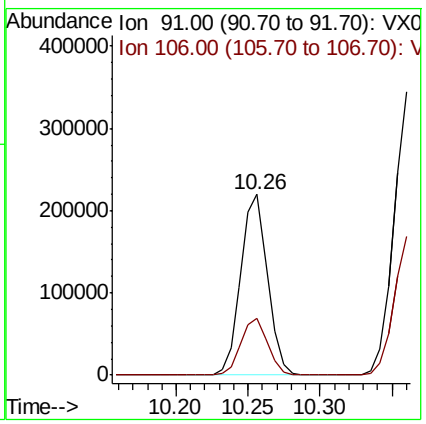


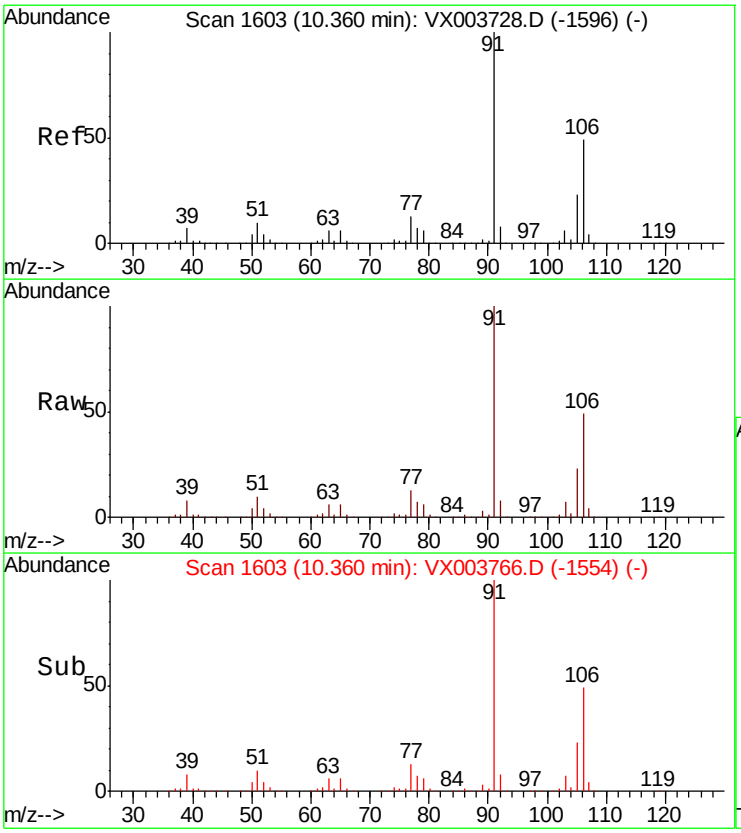
#67
Ethyl Benzene
Concen: 51.64 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 282400

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.4	38.2

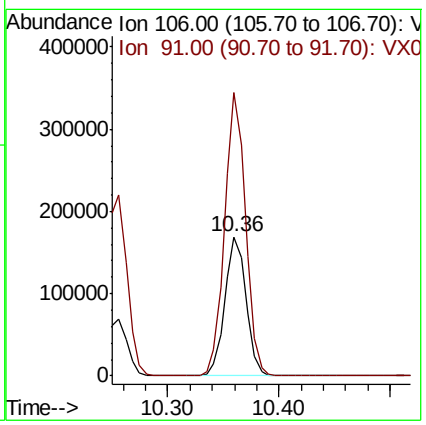


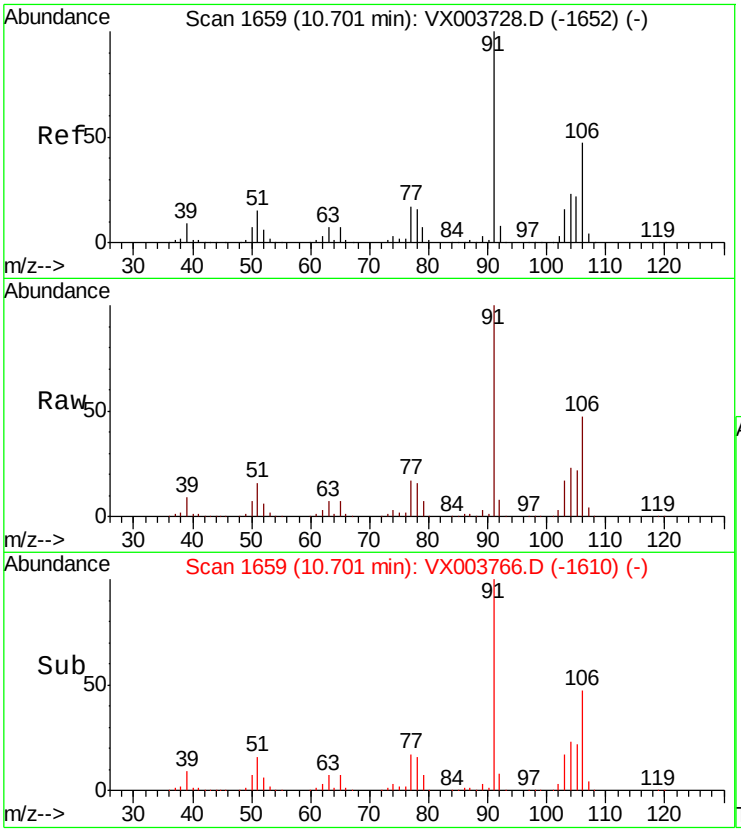


#68
m/p-Xylenes
Concen: 103.92 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion:106 Resp: 222303

Ion	Ratio	Lower	Upper
106	100		
91	201.1	159.8	239.8



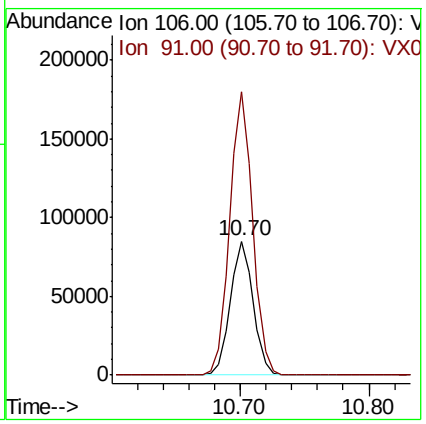


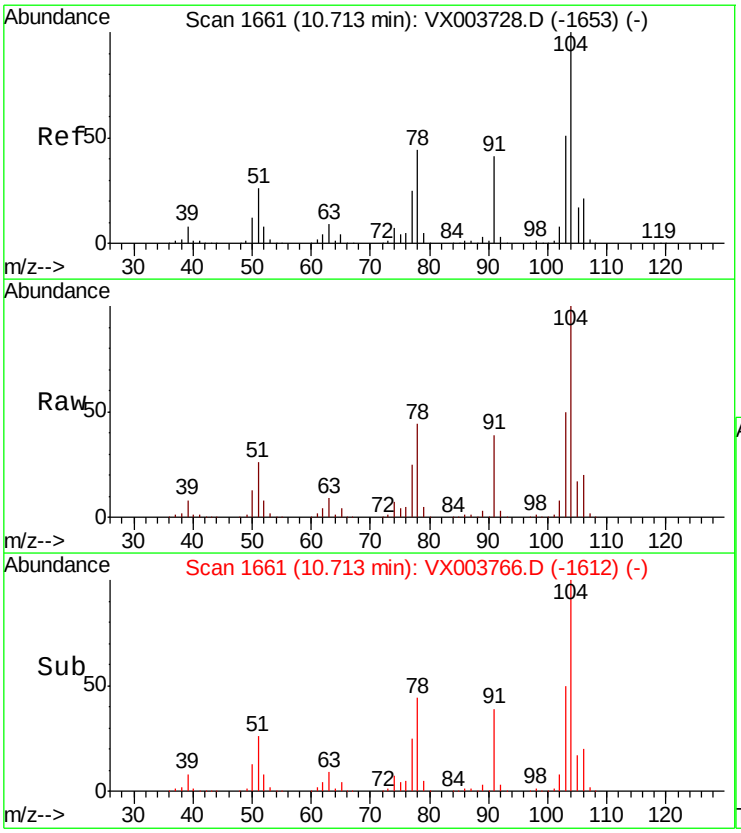
#69
o-Xylene
Concen: 53.13 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 105536

Ion	Ratio	Lower	Upper
106	100		
91	212.8	105.6	316.8

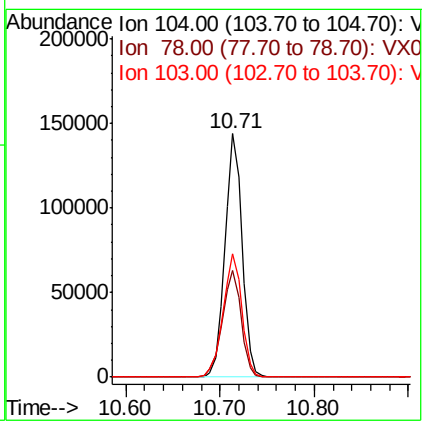


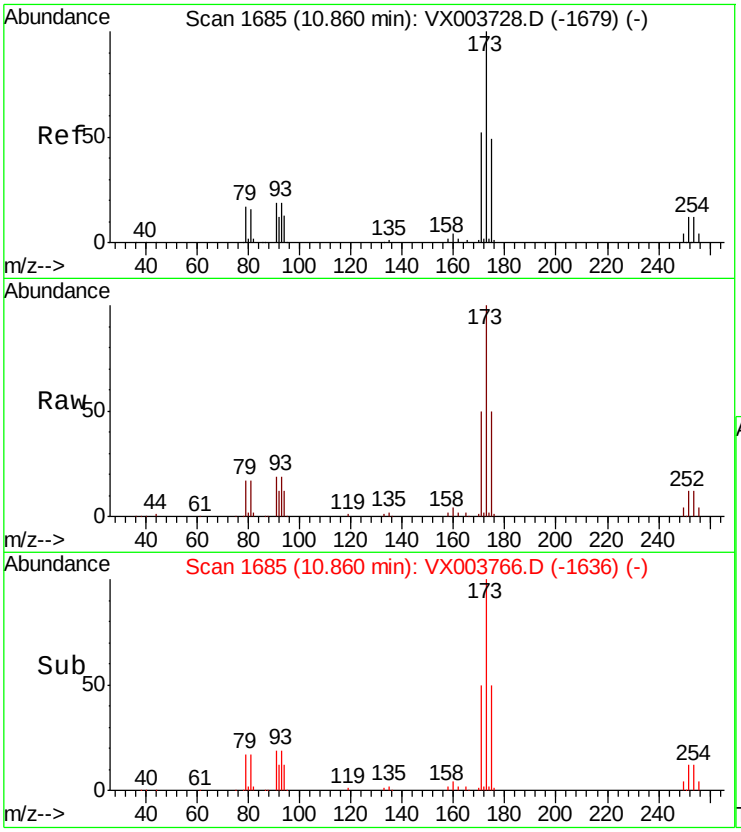


#70
Styrene
Concen: 54.37 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion:104 Resp: 181676

Ion	Ratio	Lower	Upper
104	100		
78	48.1	38.2	57.2
103	55.1	44.5	66.7



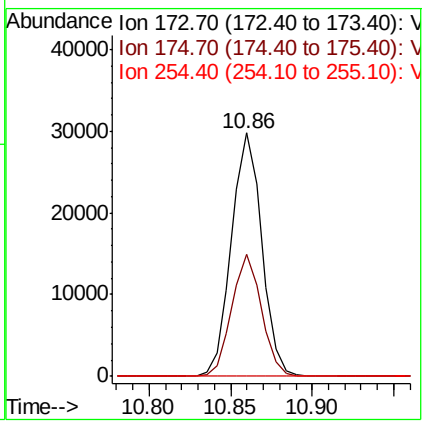


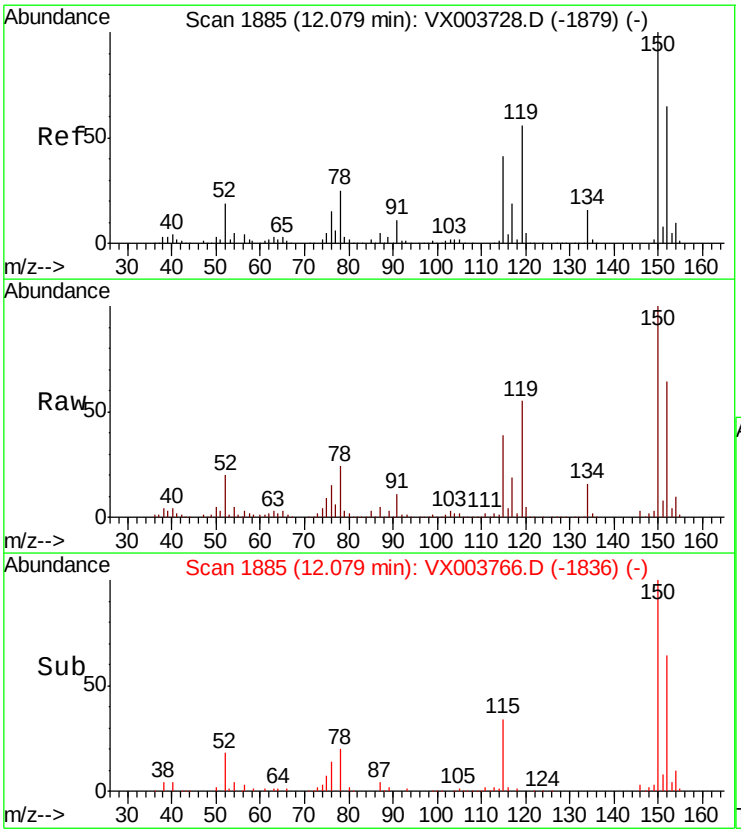
#71
Bromoform
Concen: 53.16 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 38606

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.9	74.6
254	0.0	0.0	0.0

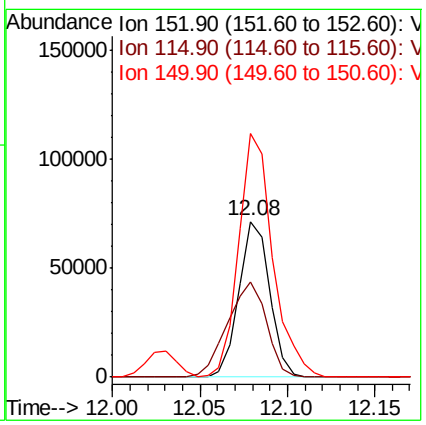


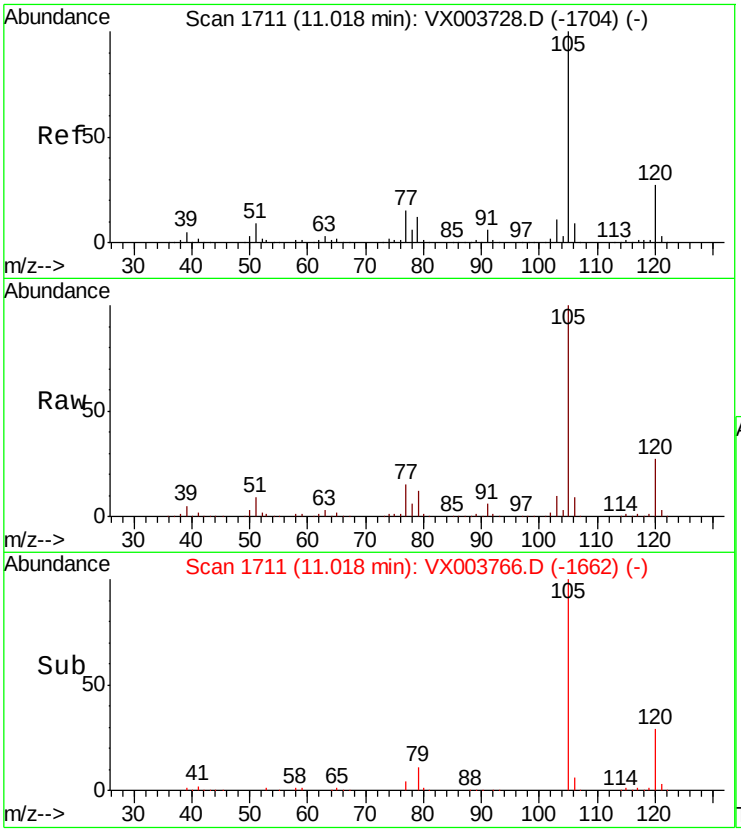


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion:152 Resp: 87113

Ion	Ratio	Lower	Upper
152	100		
115	77.6	38.5	115.3
150	174.0	0.0	346.2



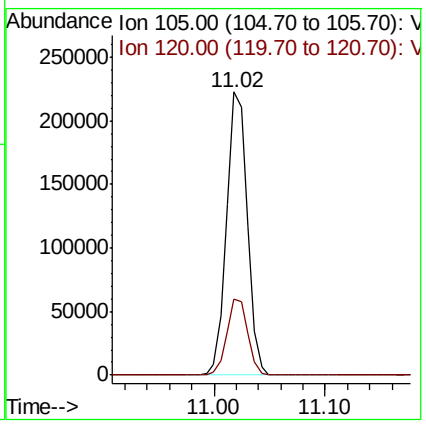


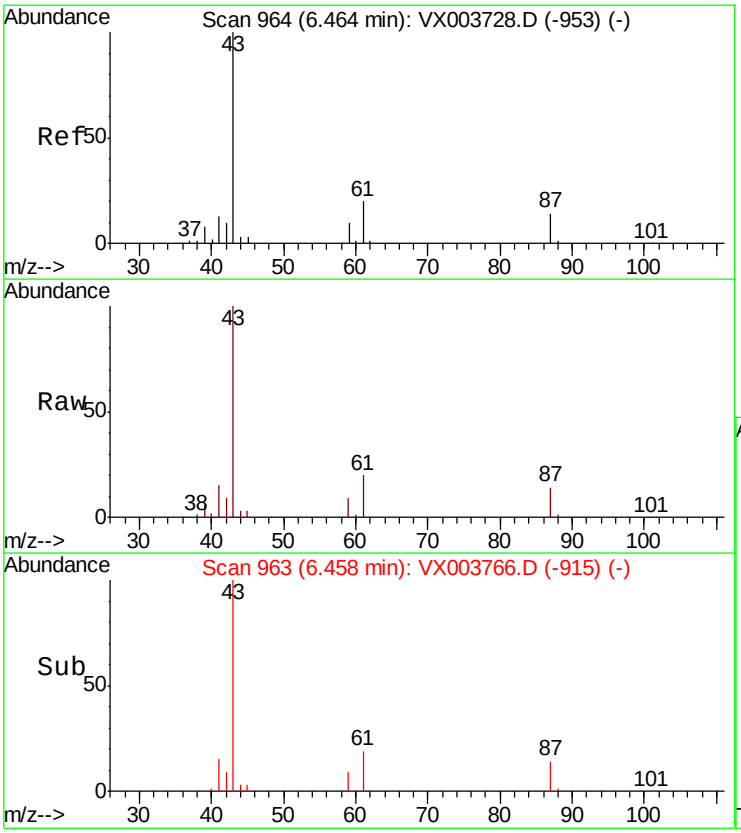
#73
Isopropylbenzene
Concen: 52.56 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 286659

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.5

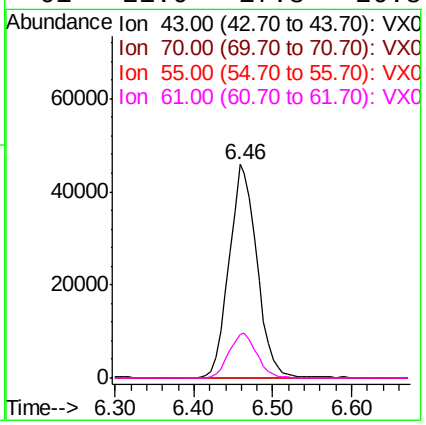


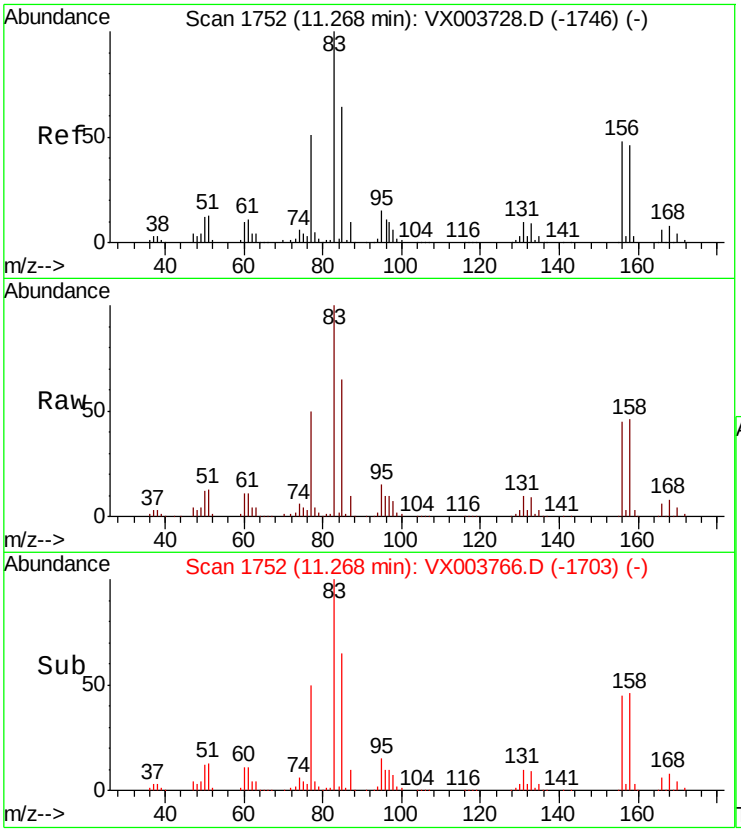


#74
N-amyl acetate
Concen: 58.24 ug/l
RT: 6.46 min Scan# 963
Delta R.T. -0.01 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 43 Resp: 112585

Ion	Ratio	Lower	Upper
43	100		
70	0.0	31.0	46.6#
55	0.0	18.9	28.3#
61	21.0	17.8	26.8



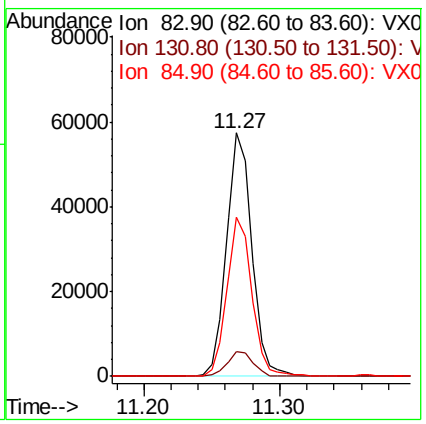


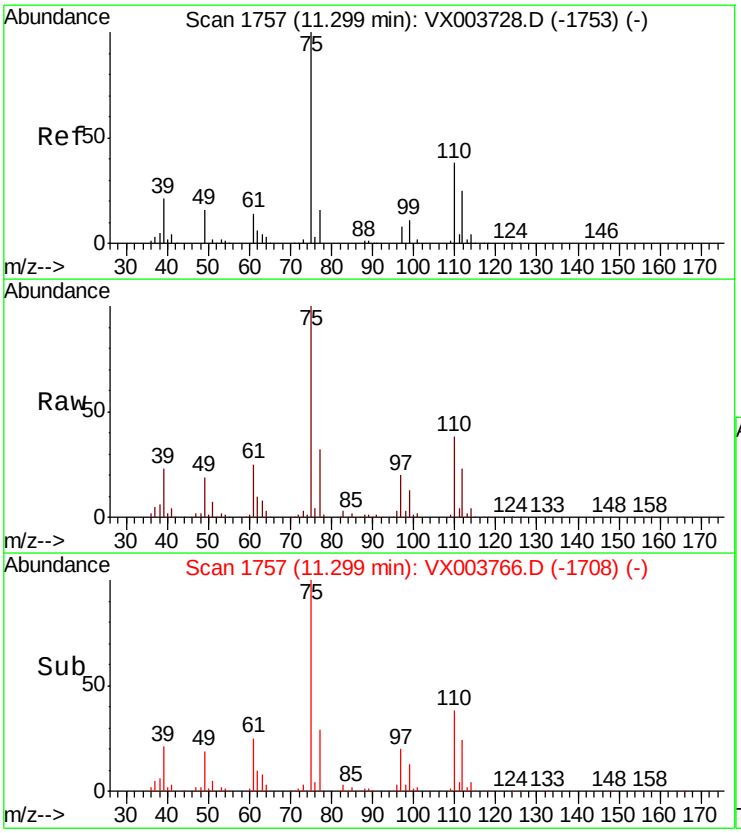
#75
1,1,2,2-Tetrachloroethane
Concen: 52.35 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 74216

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.3	15.9
85	64.6	32.0	96.2

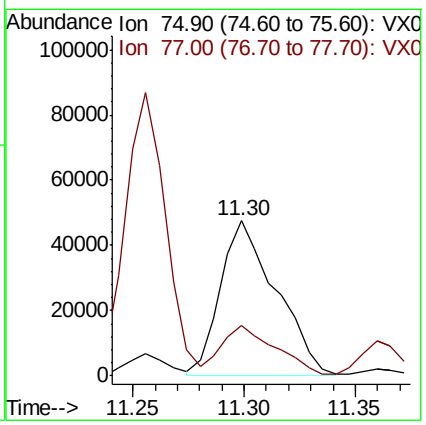


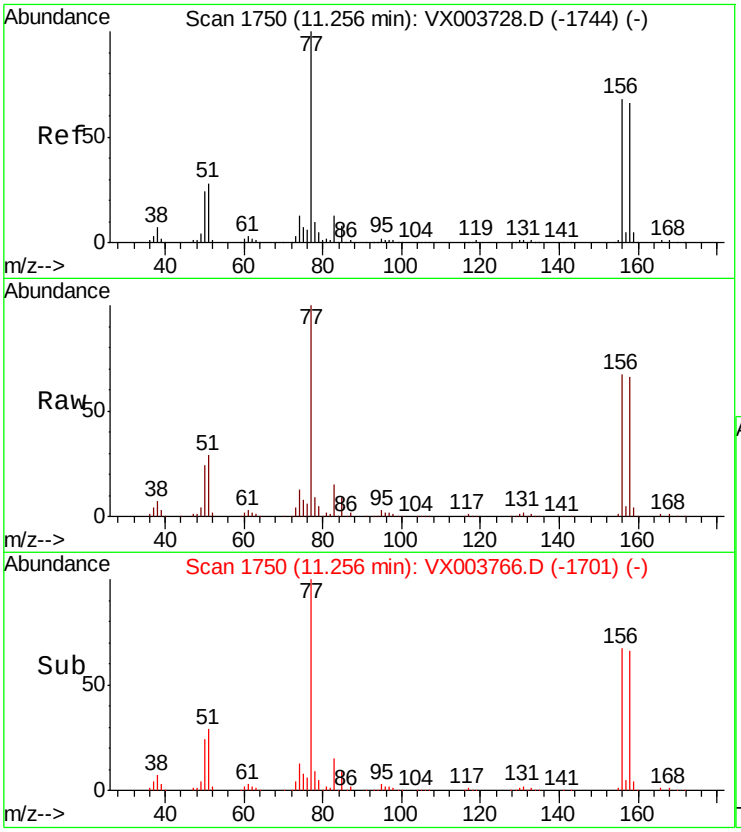


#76
1,2,3-Trichloropropane
Concen: 69.05 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 75 Resp: 82912

Ion	Ratio	Lower	Upper
75	100		
77	31.9	21.6	65.0



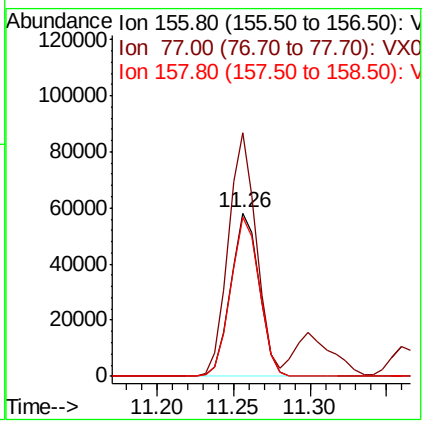


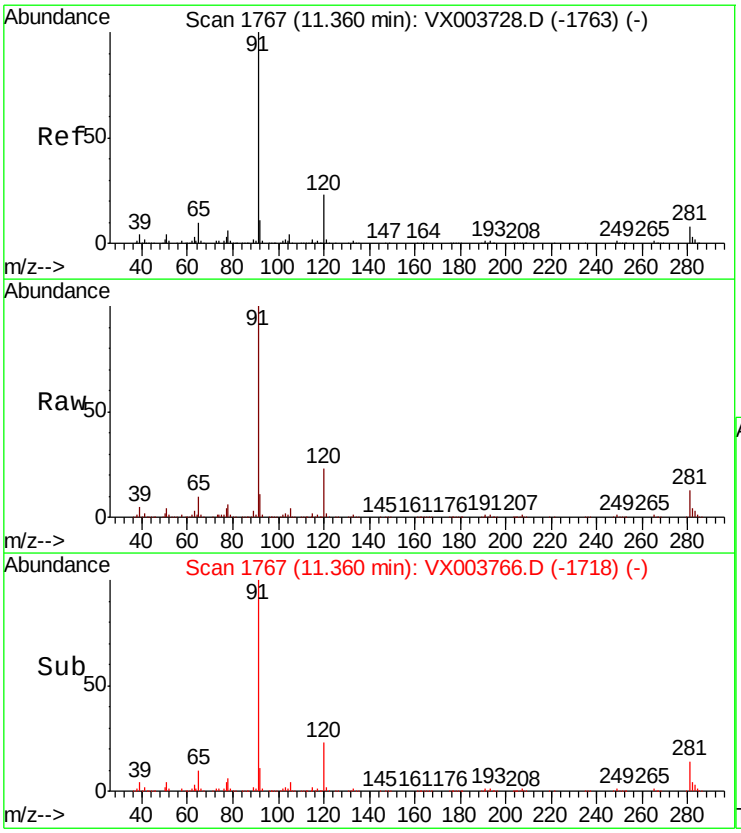
#77
Bromobenzene
Concen: 52.63 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 74824

Ion	Ratio	Lower	Upper
156	100		
77	147.3	71.8	215.3
158	98.5	48.8	146.4

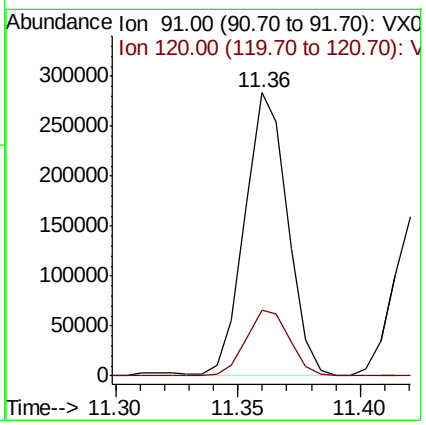


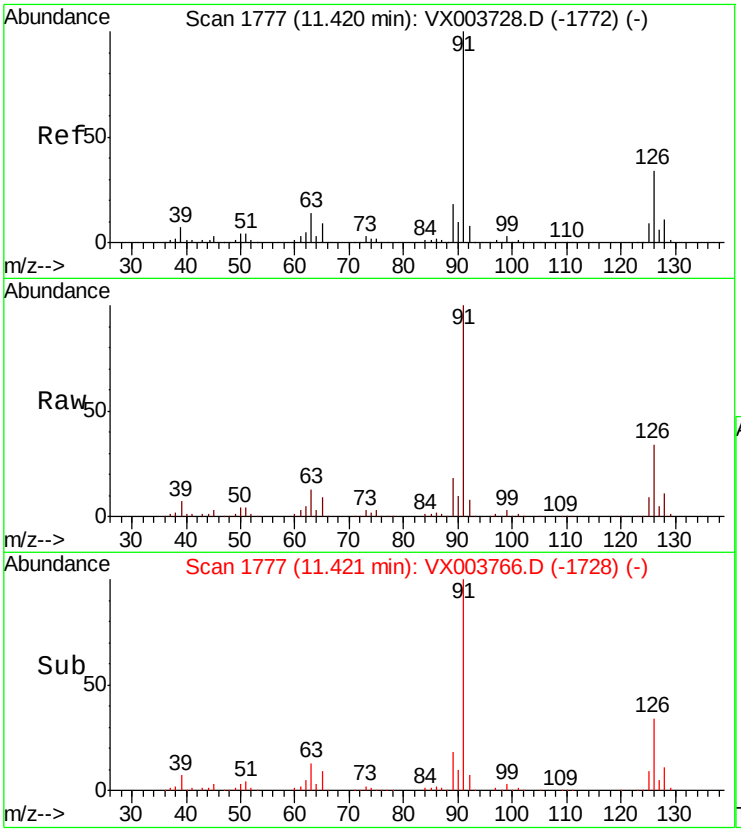


#78
n-propylbenzene
Concen: 52.06 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 91 Resp: 343971

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.9	35.5



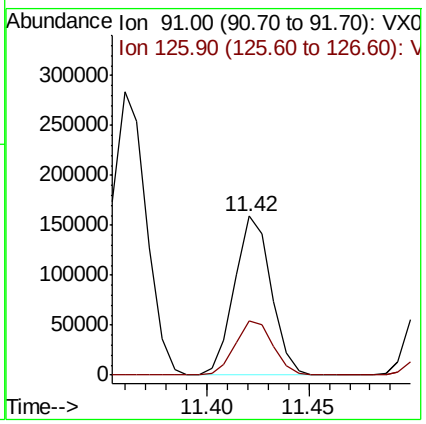


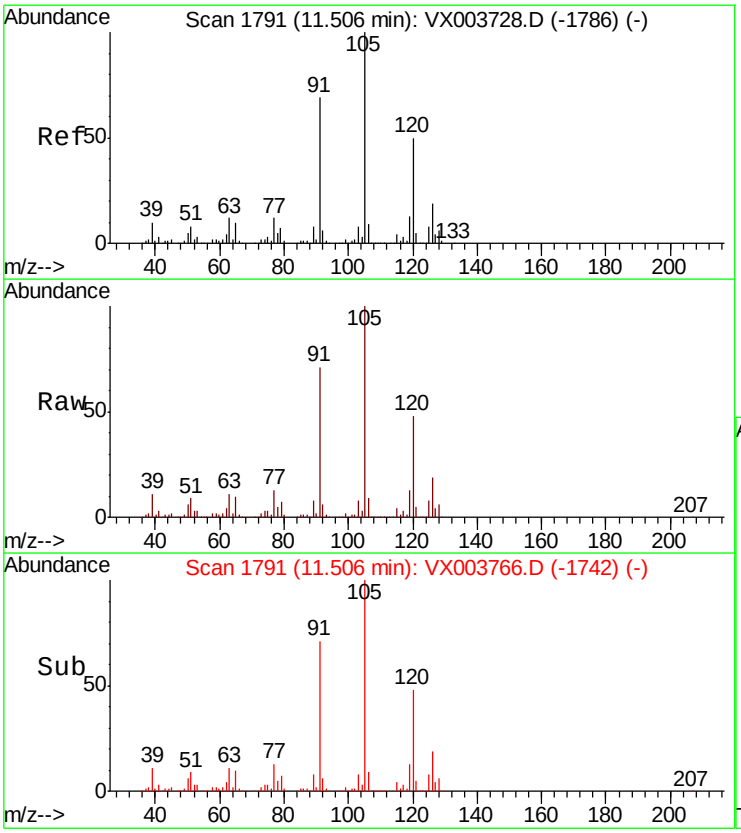
#79
2-Chlorotoluene
Concen: 52.70 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 197665

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.6	52.8

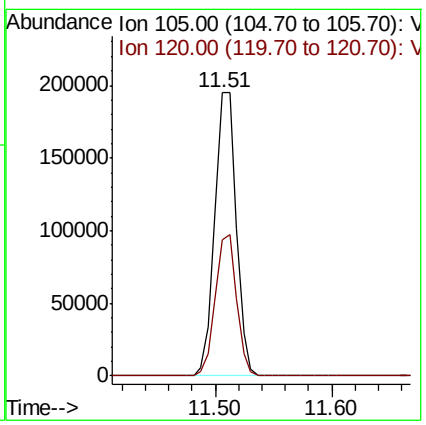


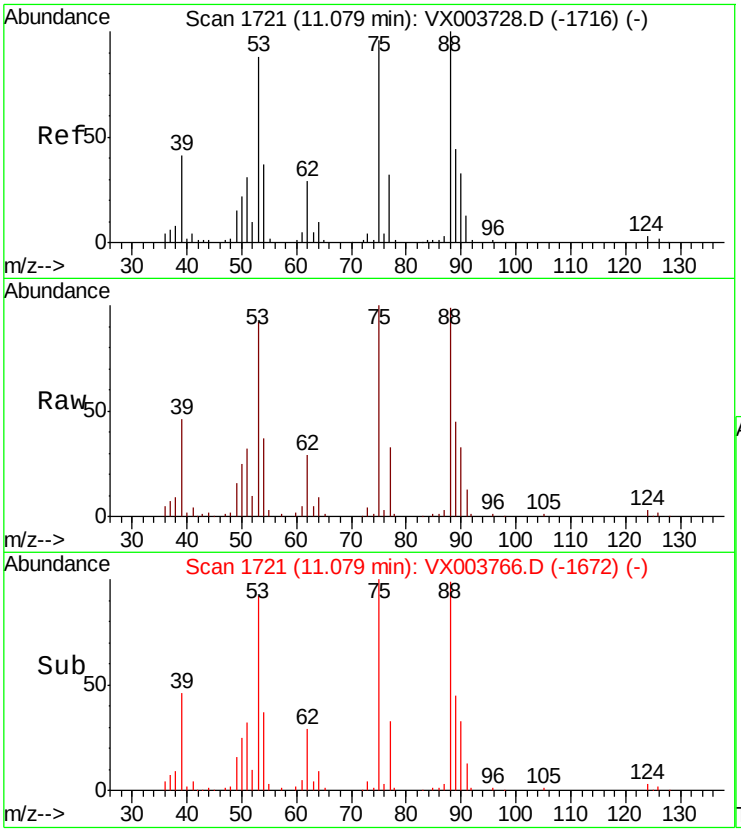


#80
1,3,5-Trimethylbenzene
Concen: 53.21 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion:105 Resp: 247679

Ion	Ratio	Lower	Upper
105	100		
120	49.2	15.8	47.4#



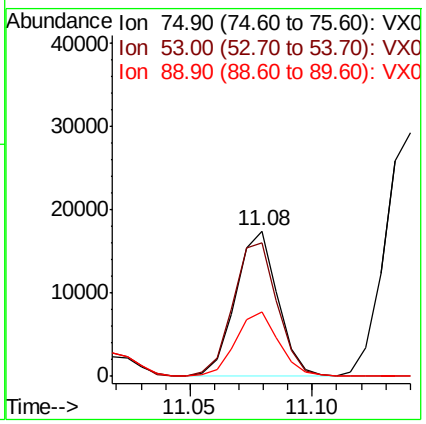


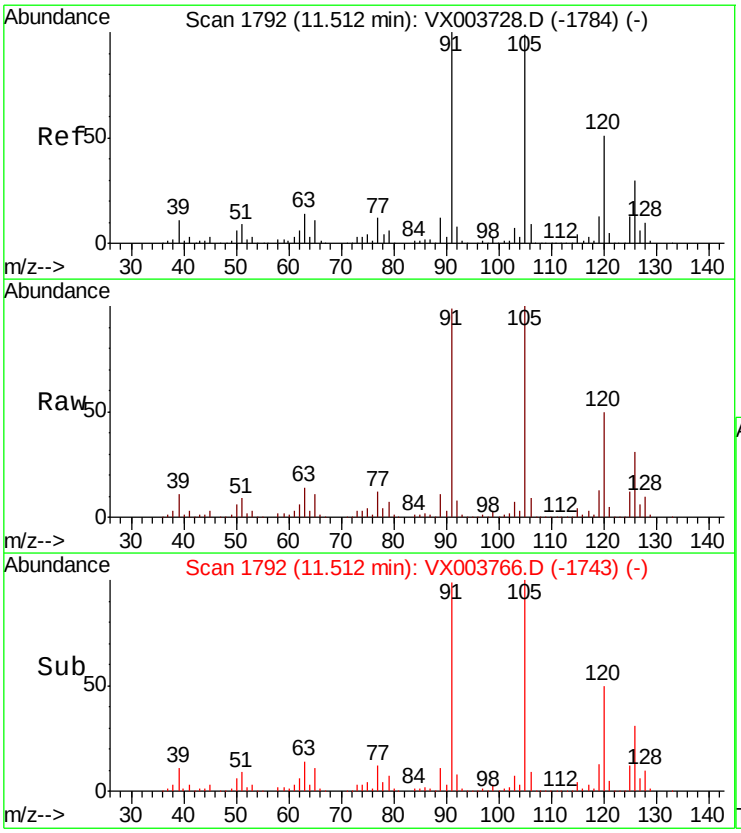
#81
trans-1,4-Dichloro-2-butene
Concen: 50.88 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 20627

Ion	Ratio	Lower	Upper
75	100		
53	98.3	75.8	113.8
89	46.2	39.1	58.7

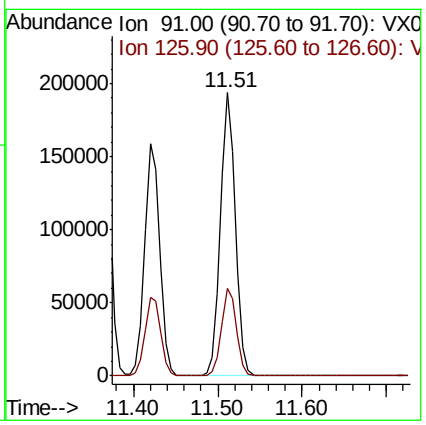


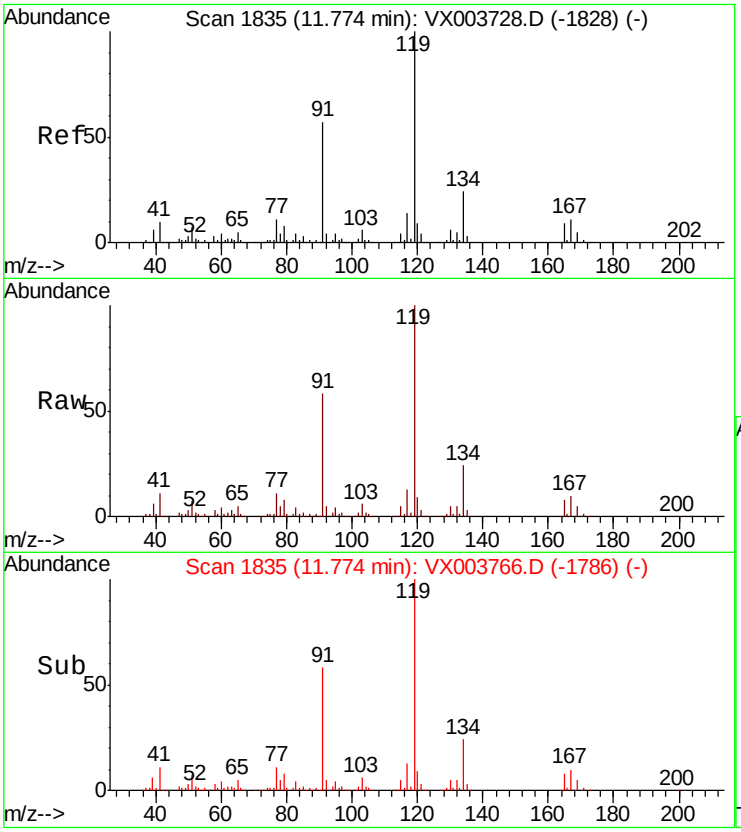


#82
4-Chlorotoluene
Concen: 52.59 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 91 Resp: 239279

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.6	46.7



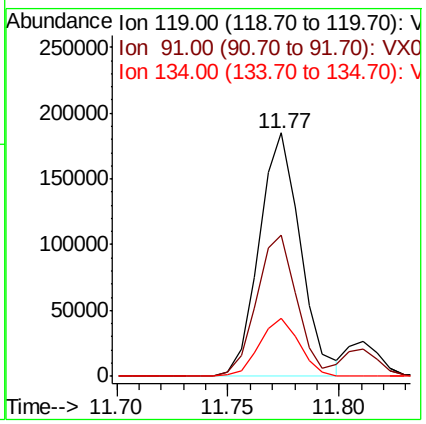


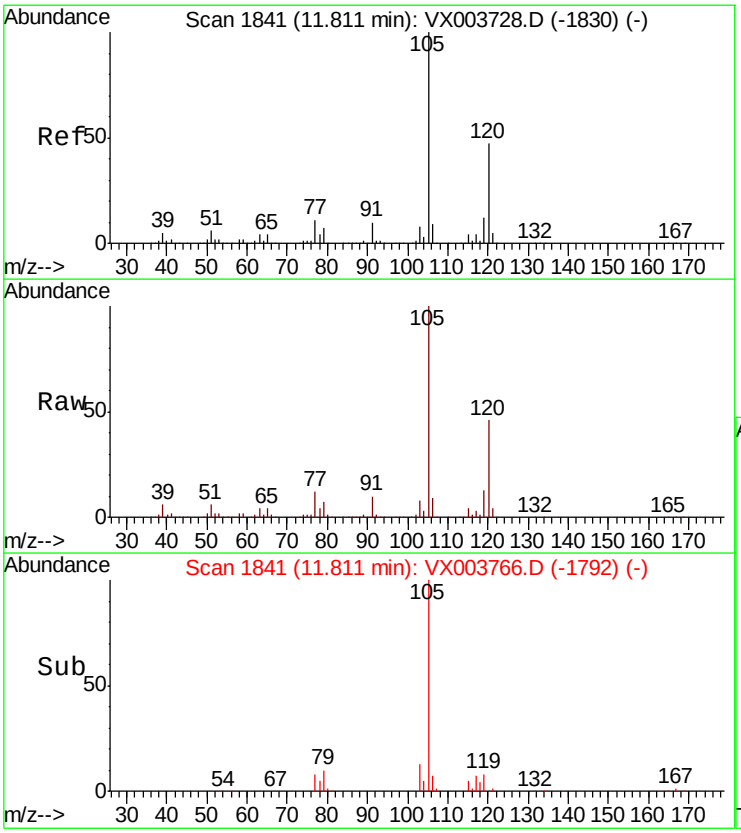
#83
tert-Butylbenzene
Concen: 51.80 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 238485

Ion	Ratio	Lower	Upper
119	100		
91	56.4	27.2	81.6
134	23.0	11.6	34.8

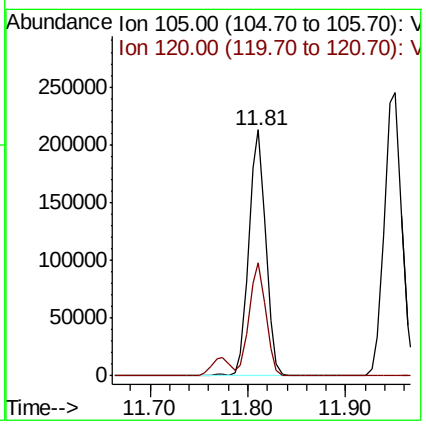


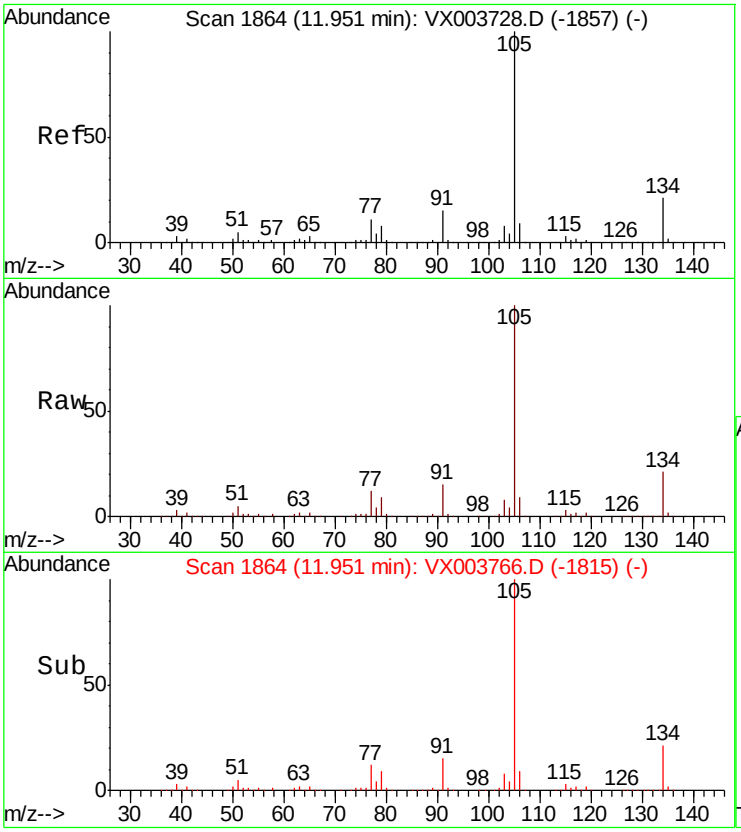


#84
1,2,4-Trimethylbenzene
Concen: 53.42 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion:105 Resp: 255930

Ion	Ratio	Lower	Upper
105	100		
120	45.2	23.1	69.2



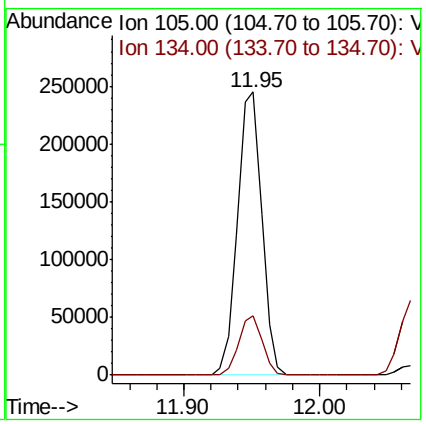


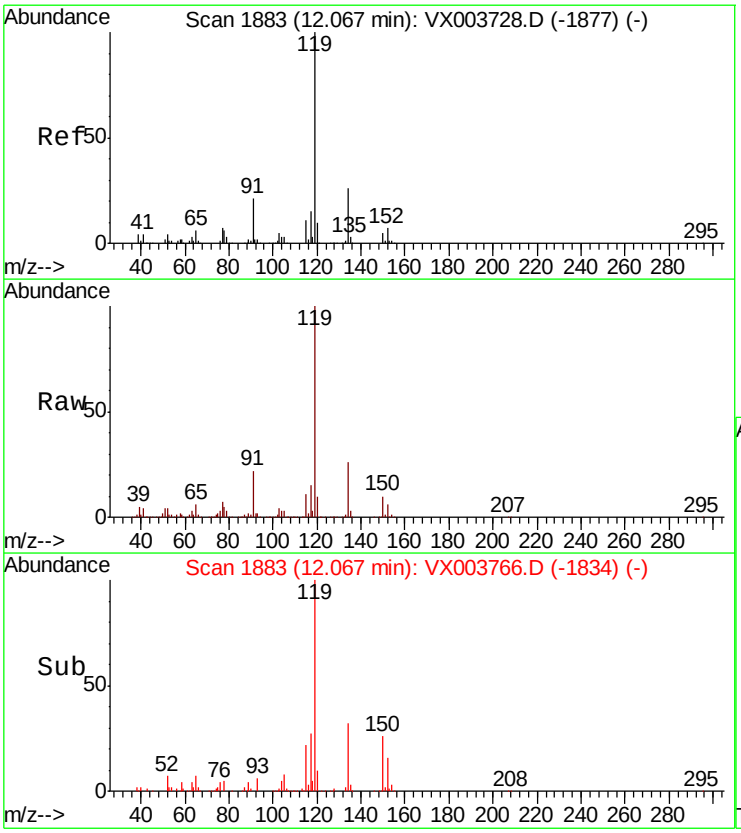
#85
sec-Butylbenzene
Concen: 51.75 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 304817

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.3	30.8

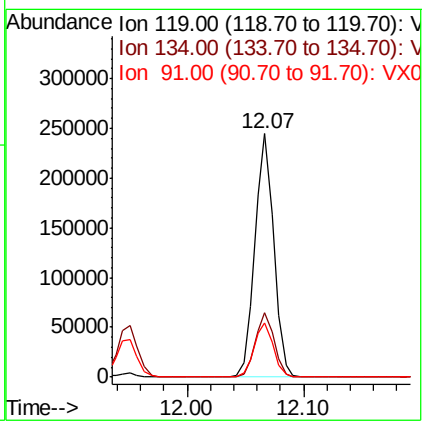


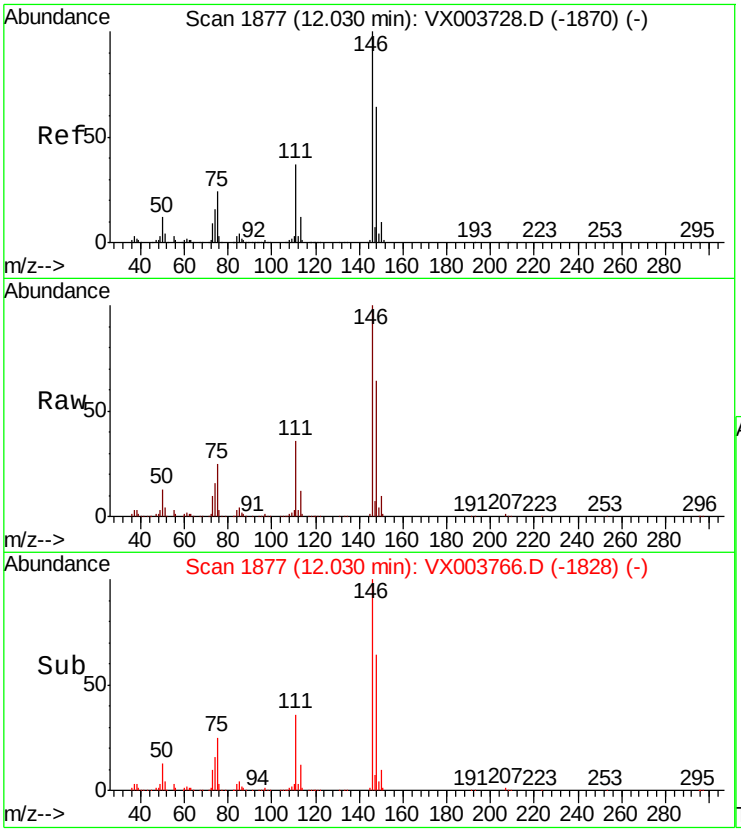


#86
p-Isopropyltoluene
Concen: 51.77 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion:119 Resp: 277156

Ion	Ratio	Lower	Upper
119	100		
134	26.5	10.1	30.1
91	22.6	23.6	70.8#



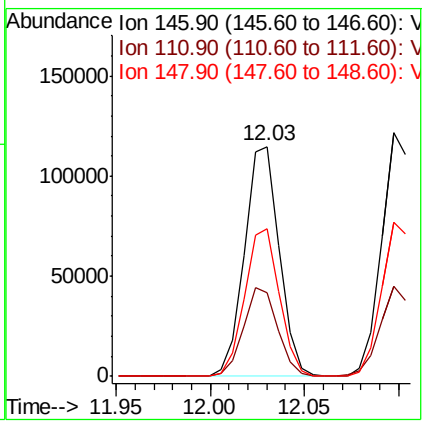


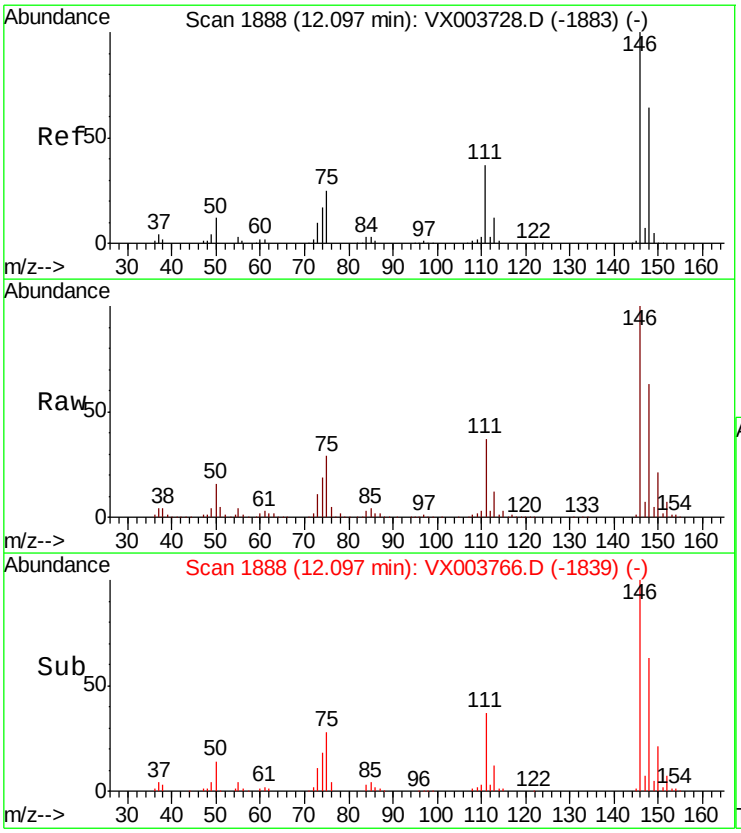
#87
1,3-Dichlorobenzene
Concen: 50.99 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 146640

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.8	56.3
148	64.0	31.9	95.9

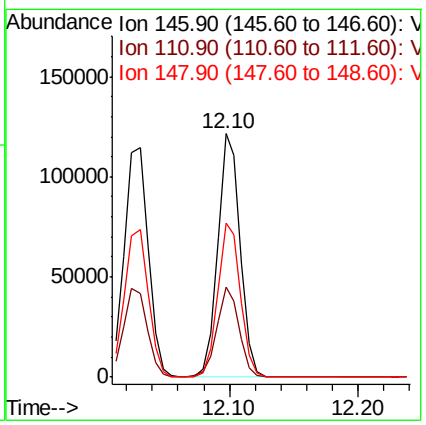


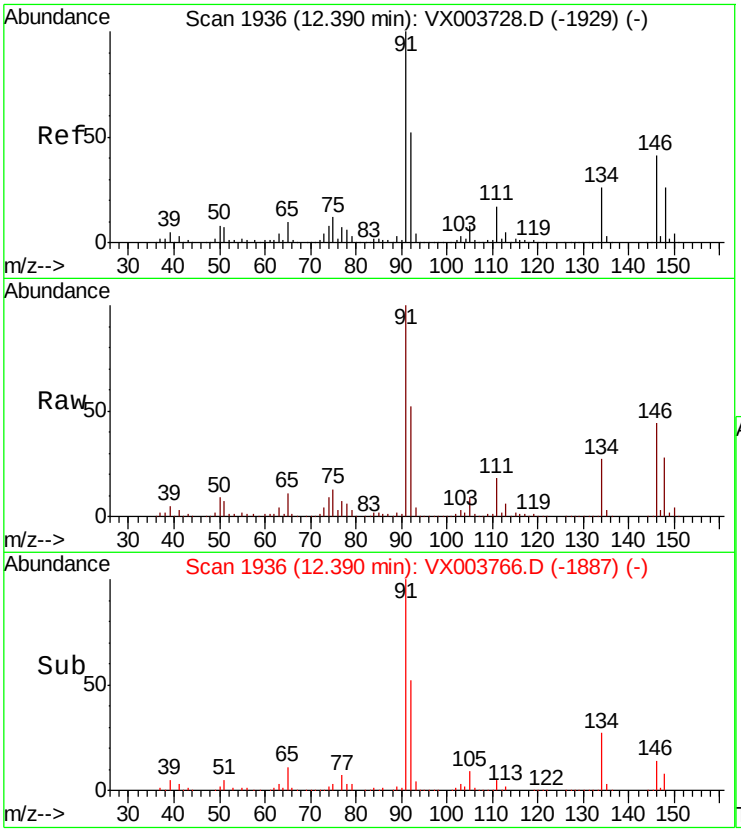


#88
1,4-Dichlorobenzene
Concen: 50.57 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion:146 Resp: 148394

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.3	54.9
148	64.0	32.0	96.2



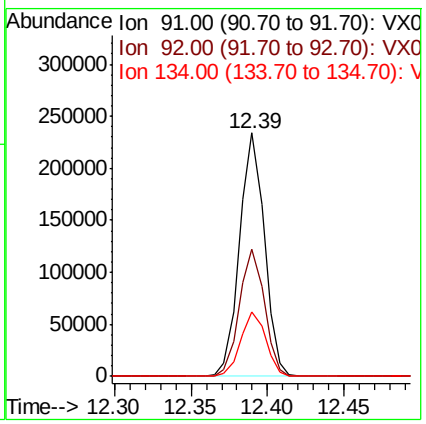


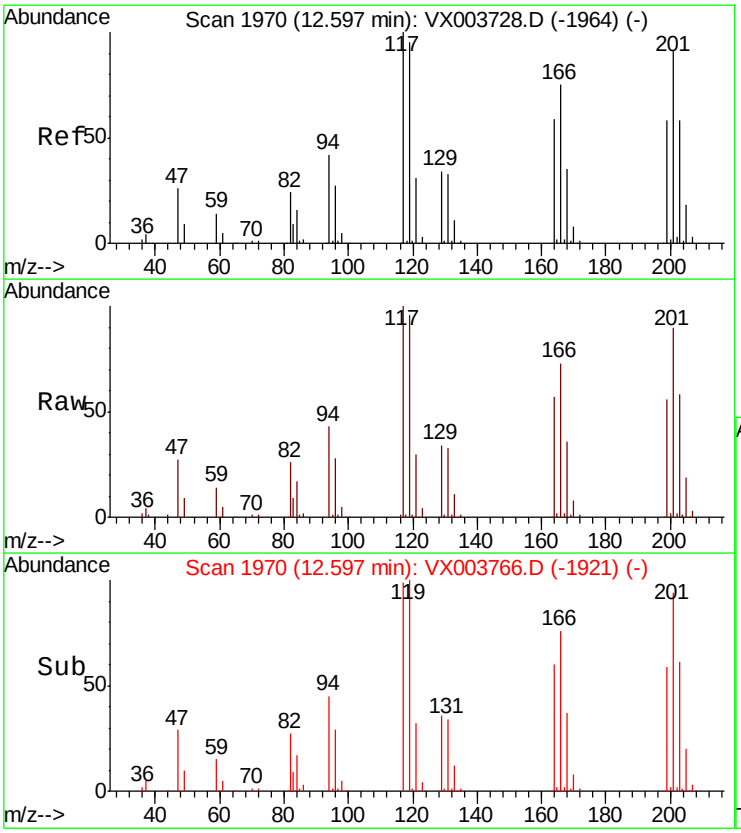
#89
n-Butylbenzene
Concen: 51.70 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 263401

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.2	78.5
134	26.9	13.6	40.7

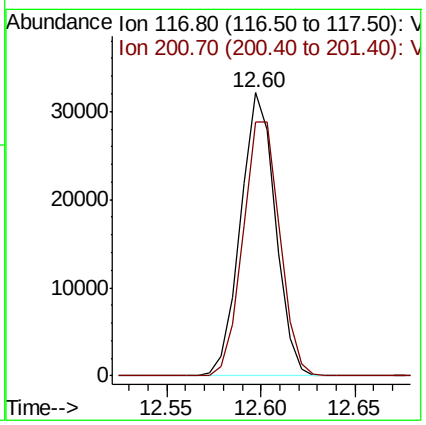


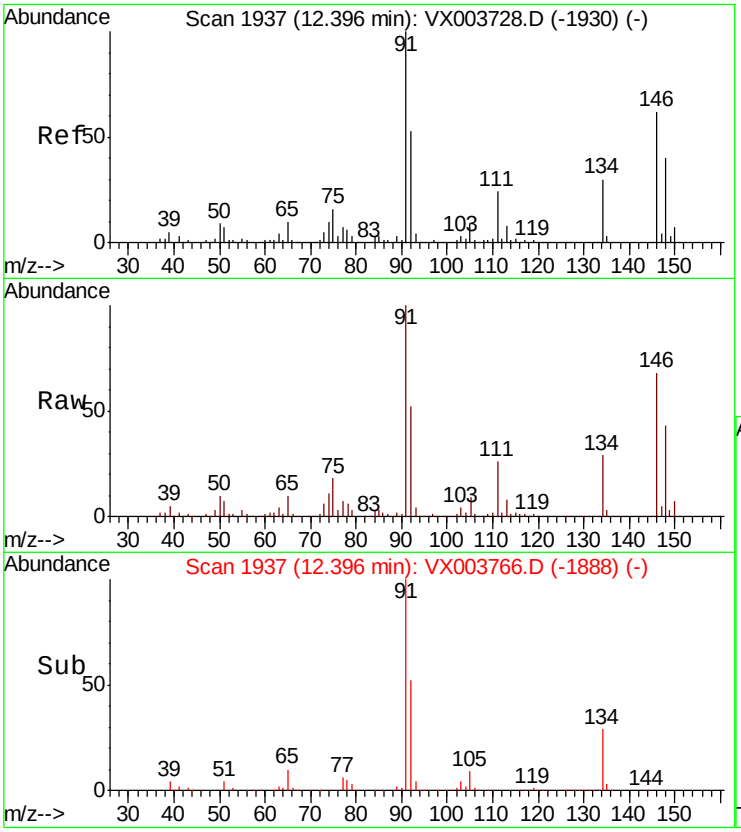


#90
Hexachloroethane
Concen: 51.64 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion:117 Resp: 41048

Ion	Ratio	Lower	Upper
117	100		
201	95.1	49.3	147.8



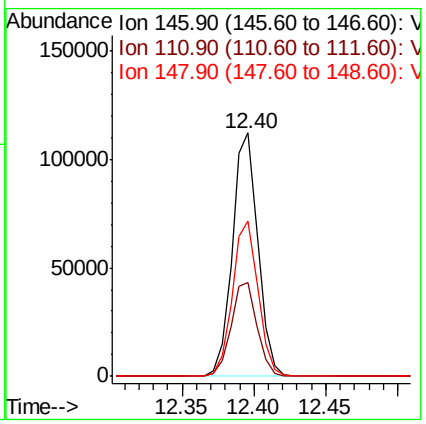


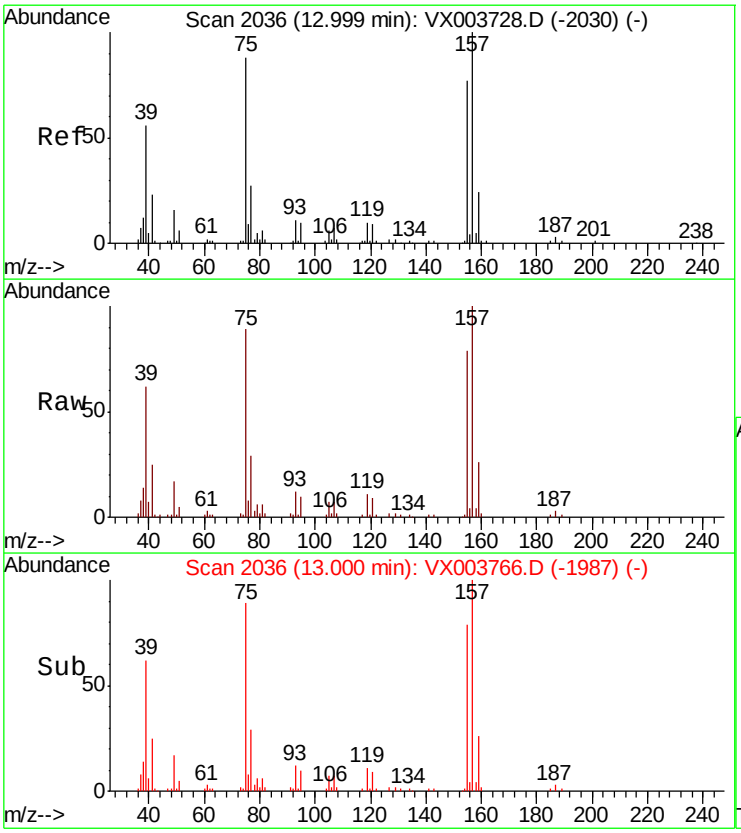
#91
1,2-Dichlorobenzene
Concen: 51.93 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 139077

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.4	58.4
148	64.0	32.0	96.0

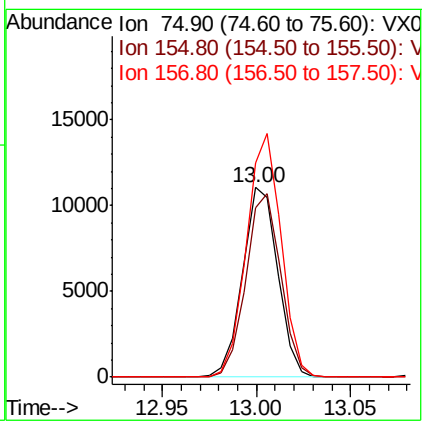


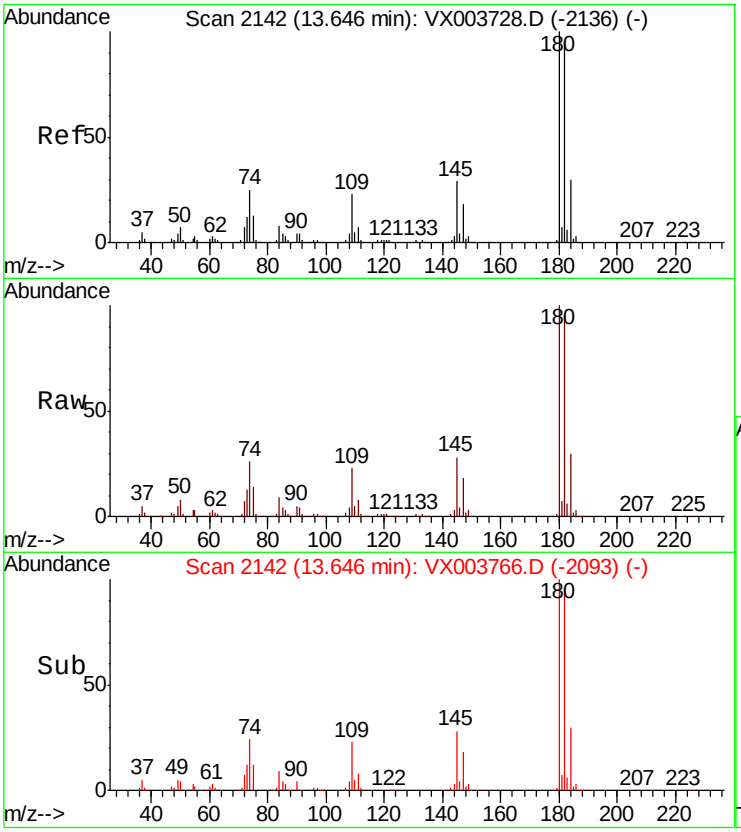


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.96 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion: 75 Resp: 14337

Ion	Ratio	Lower	Upper
75	100		
155	95.8	48.9	146.7
157	125.6	63.7	191.1



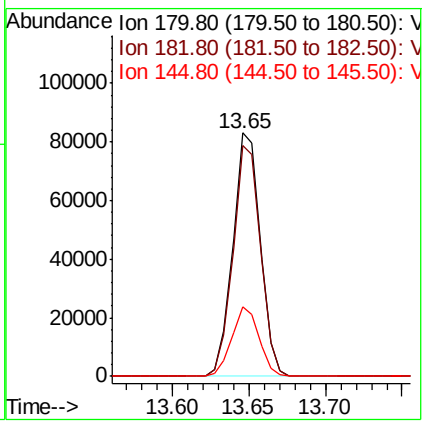


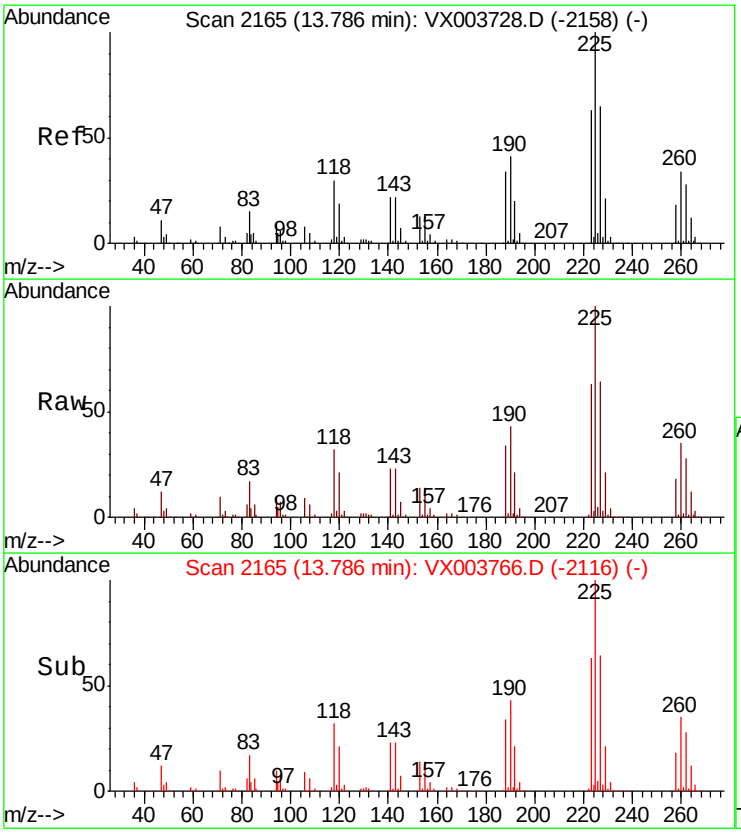
#93
1,2,4-Trichlorobenzene
Concen: 48.50 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 103045

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.6	142.9
145	28.2	14.1	42.2

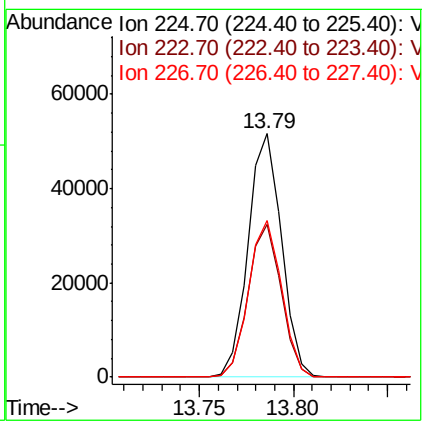


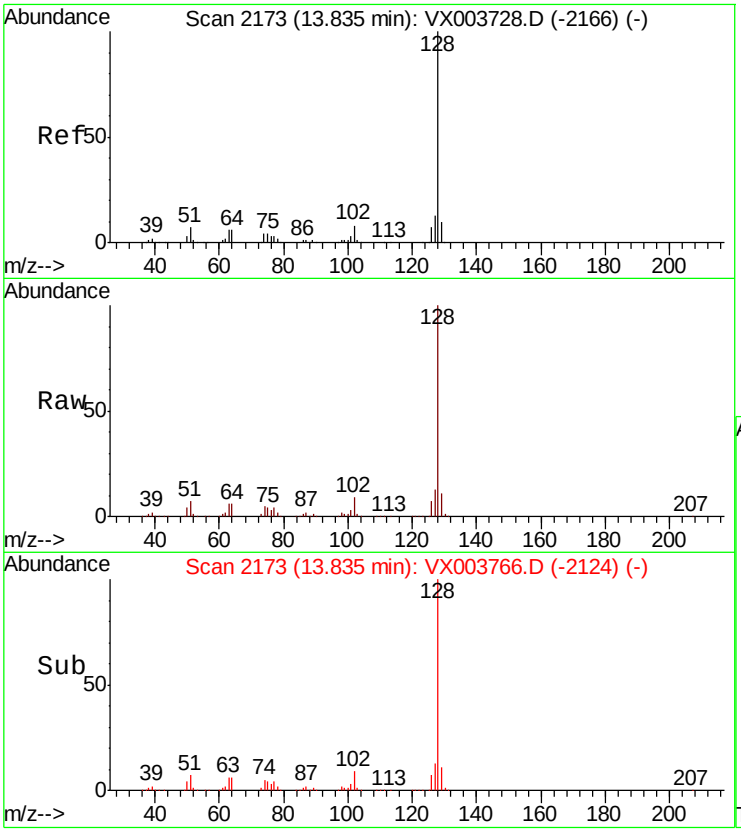


#94
Hexachlorobutadiene
Concen: 46.58 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion:225 Resp: 63295

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.1	93.5
227	63.9	31.9	95.9



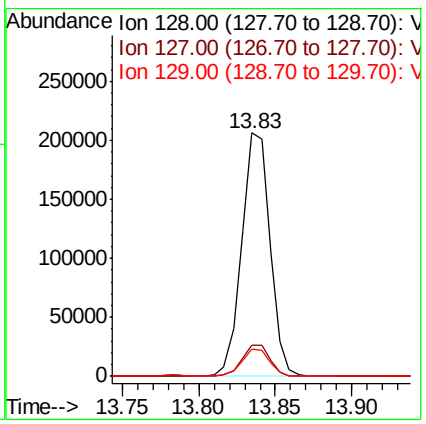


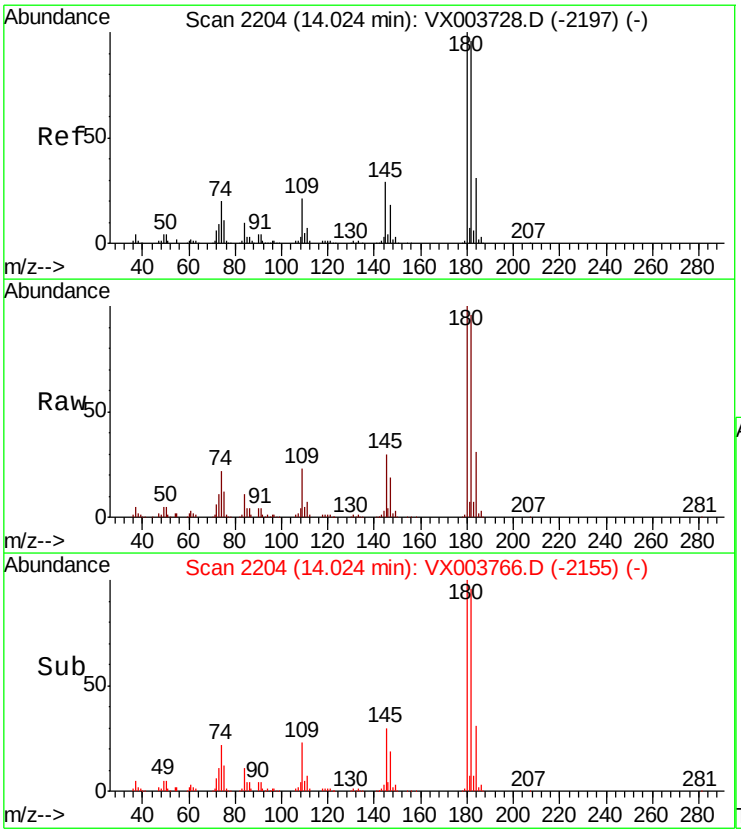
#95
Naphthalene
Concen: 58.03 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 263475

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 45.62 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003766.D
Acq: 31 Jul 2018 22:52

Tgt Ion:180 Resp: 87980

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.9	143.8
145	30.2	14.7	44.1