Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082918\
Data File : VX004277.D
Acq On : 29 Aug 2018 08:08
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 30 02:04:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	288205	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	424293	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	383262	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	255258	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	191706	51.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.06%			
35) Dibromofluoromethane	5.50	113	163571	51.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.64%			
50) Toluene-d8	8.71	98	601404	50.48	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.96%			
62) 4-Bromofluorobenzene	11.14	95	237320	53.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.76%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	149064	44.65	ug/l	99
3) Chloromethane	1.32	50	168514	45.70	ug/l	100
4) Vinyl Chloride	1.40	62	172169	45.59	ug/l	99
5) Bromomethane	1.64	94	81701	43.64	ug/l	99
6) Chloroethane	1.71	64	122605	45.60	ug/l	99
7) Trichlorofluoromethane	1.92	101	232080	44.85	ug/l	96
8) Diethyl Ether	2.19	74	116576	52.61	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.38	101	144690	44.64	ug/l	99
10) Methyl Iodide	2.51	142	162125	44.81	ug/l	98
11) Tert butyl alcohol	3.07	59	206348	257.70	ug/l	100
12) 1,1-Dichloroethene	2.37	96	138968	45.52	ug/l	98
13) Acrolein	2.29	56	55772	288.91	ug/l	98
14) Allyl chloride	2.72	41	278087	49.57	ug/l	99
15) Acrylonitrile	3.15	53	504532	254.43	ug/l	100
16) Acetone	2.45	43	427996	280.08	ug/l	98
17) Carbon Disulfide	2.57	76	354336	41.92	ug/l	98
18) Methyl Acetate	2.78	43	333236	59.78	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	544327	54.10	ug/l	98
20) Methylene Chloride	2.85	84	178291	49.31	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	157226	46.52	ug/l	97
22) Diisopropyl ether	3.87	45	551683	52.67	ug/l	96
23) Vinyl Acetate	3.82	43	2223704	261.95	ug/l	99
24) 1,1-Dichloroethane	3.69	63	305349	50.03	ug/l	99
25) 2-Butanone	4.70	43	659590	262.19	ug/l	100
26) 2,2-Dichloropropane	4.58	77	238435	49.80	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	191717	50.02	ug/l	99
28) Bromochloromethane	5.01	49	137955	51.05	ug/l	99
29) Tetrahydrofuran	5.15	42	415140	257.22	ug/l	99
30) Chloroform	5.21	83	306079	50.01	ug/l	100
31) Cyclohexane	5.57	56	231677	43.99	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	245272	48.06	ug/l	99
36) 1,1-Dichloropropene	5.79	75	217774	45.65	ug/l	99
37) Ethyl Acetate	4.86	43	241115	51.40	ug/l	100
38) Carbon Tetrachloride	5.78	117	205956	45.90	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082918\
Data File : VX004277.D
Acq On : 29 Aug 2018 08:08
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 30 02:04:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	229208	42.09	ug/l	100
40) Benzene	6.14	78	695329	48.78	ug/l	99
41) Methacrylonitrile	5.06	41	142728	52.49	ug/l	99
42) 1,2-Dichloroethane	6.20	62	244536	50.30	ug/l	99
43) Isopropyl Acetate	6.46	43	386262	53.58	ug/l	99
44) Trichloroethene	7.21	130	186046	47.16	ug/l	98
45) 1,2-Dichloropropane	7.51	63	182413	51.13	ug/l	100
46) Dibromomethane	7.66	93	119613	50.36	ug/l	98
47) Bromodichloromethane	7.90	83	228921	51.80	ug/l	99
48) Methyl methacrylate	7.77	41	206203	53.46	ug/l	99
49) 1,4-Dioxane	7.76	88	88451	1010.01	ug/l	99
51) 4-Methyl-2-Pentanone	8.65	43	1310584	250.23	ug/l	99
52) Toluene	8.79	92	444215	49.79	ug/l	100
53) t-1,3-Dichloropropene	9.04	75	267819	54.86	ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	290313	54.60	ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	185873	51.61	ug/l	97
56) Ethyl methacrylate	9.18	69	281348	57.38	ug/l	98
57) 1,3-Dichloropropane	9.37	76	316045	52.06	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	717234	285.50	ug/l	99
59) 2-Hexanone	9.50	43	1009588	252.66	ug/l	99
60) Dibromochloromethane	9.59	129	187556	53.45	ug/l	99
61) 1,2-Dibromoethane	9.67	107	195154	52.36	ug/l	99
64) Tetrachloroethene	9.34	164	182152	48.11	ug/l	99
65) Chlorobenzene	10.14	112	484018	50.32	ug/l	91
66) 1,1,1,2-Tetrachloroethane	10.22	131	179211	54.02	ug/l	96
67) Ethyl Benzene	10.25	91	816557	52.27	ug/l	95
68) m/p-Xylenes	10.36	106	638871	104.59	ug/l	98
69) o-Xylene	10.70	106	311961	53.99	ug/l	97
70) Styrene	10.71	104	534032	57.08	ug/l	100
71) Bromoform	10.86	173	145931	54.57	ug/l	98
73) Isopropylbenzene	11.02	105	836451	49.89	ug/l	100
74) N-amyl acetate	10.90	43	339816	52.64	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	291352	49.66	ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	338529	65.21	ug/l	85
77) Bromobenzene	11.26	156	235767	50.13	ug/l	99
78) n-propylbenzene	11.36	91	956676	49.61	ug/l	99
79) 2-Chlorotoluene	11.42	91	589312	49.65	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	699132	50.36	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	88761	55.47	ug/l	97
82) 4-Chlorotoluene	11.51	91	691635	49.52	ug/l	99
83) tert-Butylbenzene	11.77	119	690649	49.44	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	741433	52.02	ug/l	100
85) sec-Butylbenzene	11.94	105	795735	47.98	ug/l	100
86) p-Isopropyltoluene	12.07	119	741281	49.88	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	441492	49.86	ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	446042	47.78	ug/l	100
89) n-Butylbenzene	12.39	91	600334	49.67	ug/l	98
90) Hexachloroethane	12.60	117	100377	48.32	ug/l	100
91) 1,2-Dichlorobenzene	12.39	146	411381	50.83	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	53264	51.54	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX082918\
Data File : VX004277.D
Acq On : 29 Aug 2018 08:08
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 30 02:04:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	297727	50.56	ug/l	97
94) Hexachlorobutadiene	13.79	225	111536	40.69	ug/l	91
95) Naphthalene	13.83	128	919599	55.22	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	313569	50.31	ug/l	98

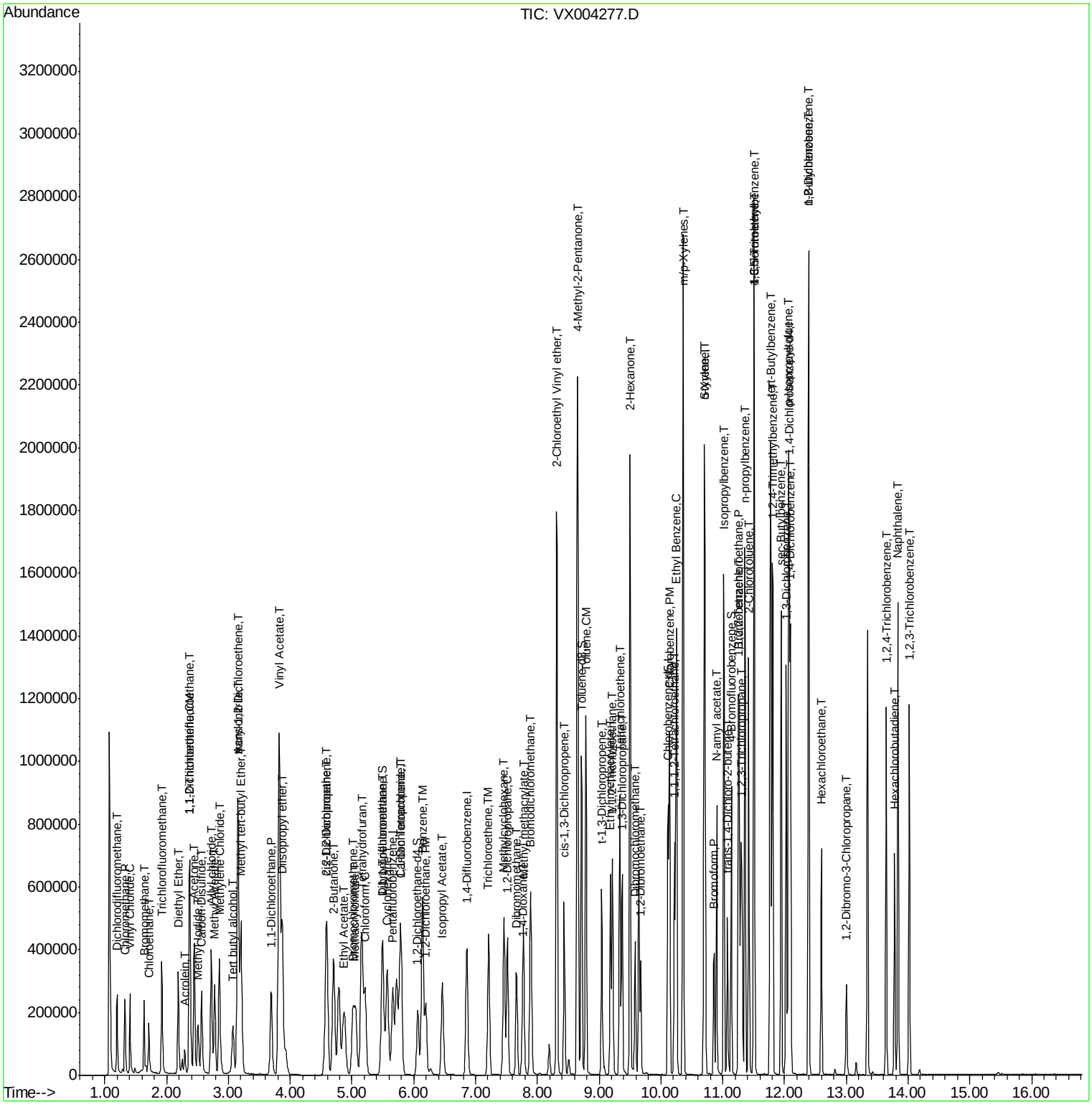
(#) = qualifier out of range (m) = manual integration (+) = signals summed

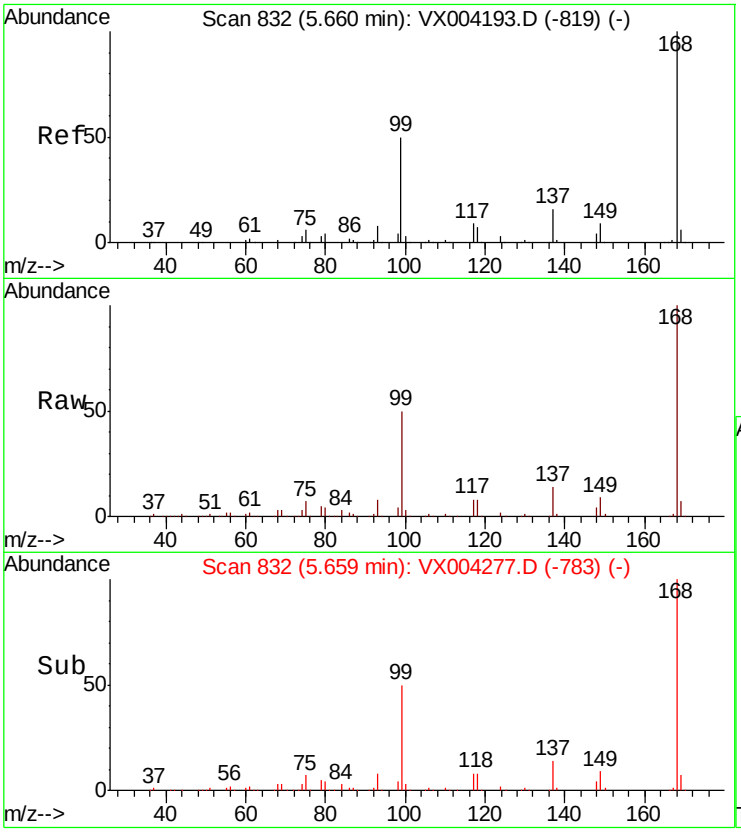
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082918\
Data File : VX004277.D
Acq On : 29 Aug 2018 08:08
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Aug 30 02:04:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration



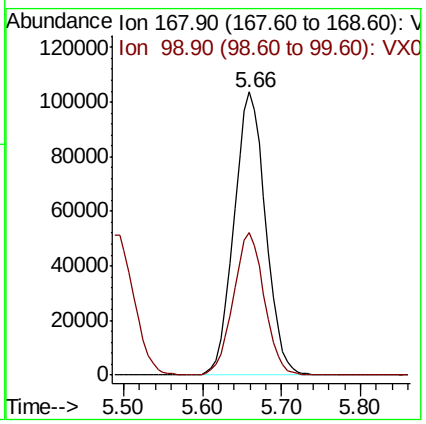


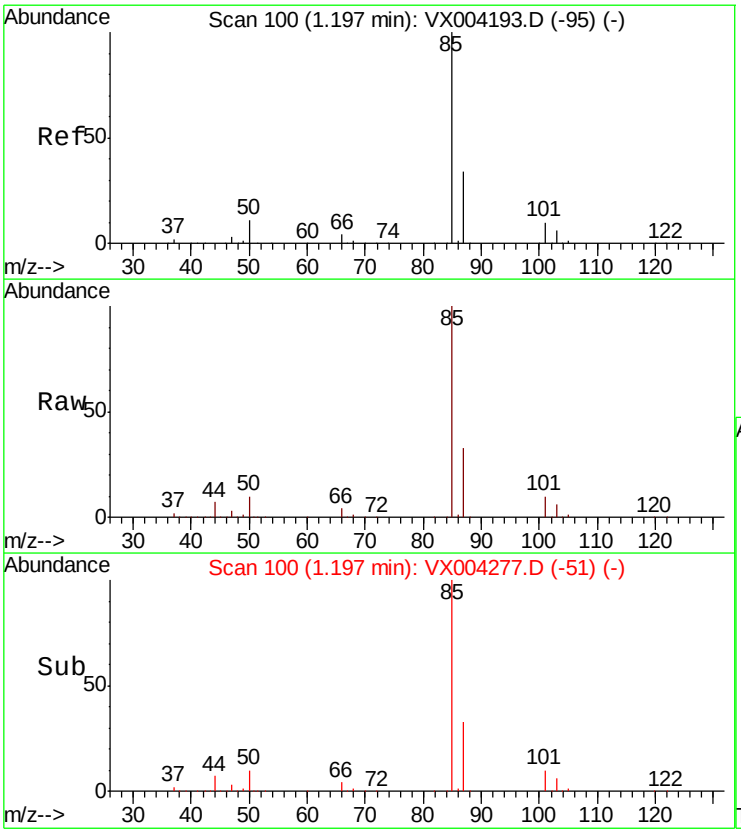
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 288205

Ion	Ratio	Lower	Upper
168	100		
99	50.2	39.9	59.9

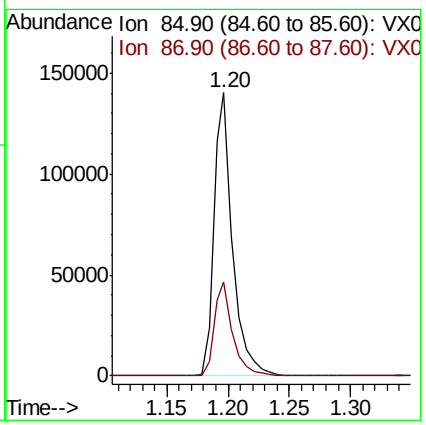


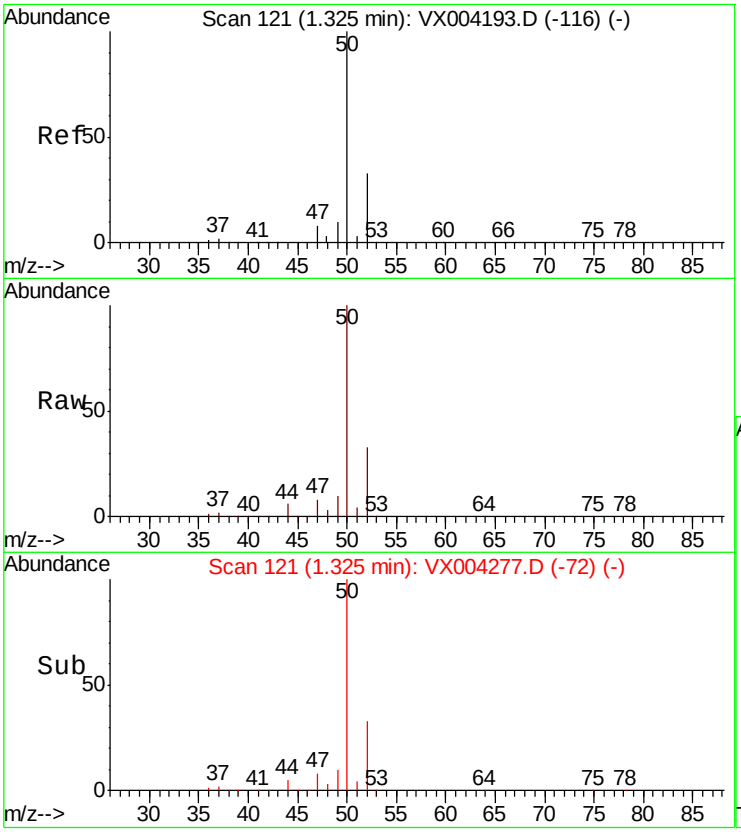


#2
Dichlorodifluoromethane
Concen: 44.65 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 85 Resp: 149064

Ion	Ratio	Lower	Upper
85	100		
87	33.2	17.0	50.9



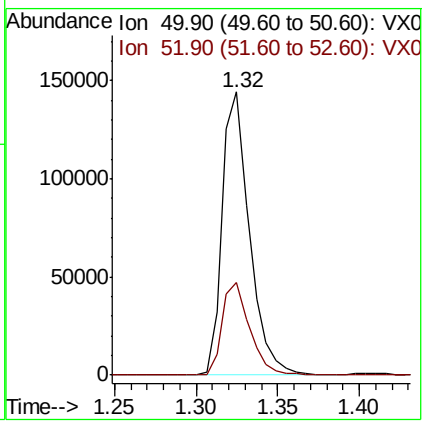


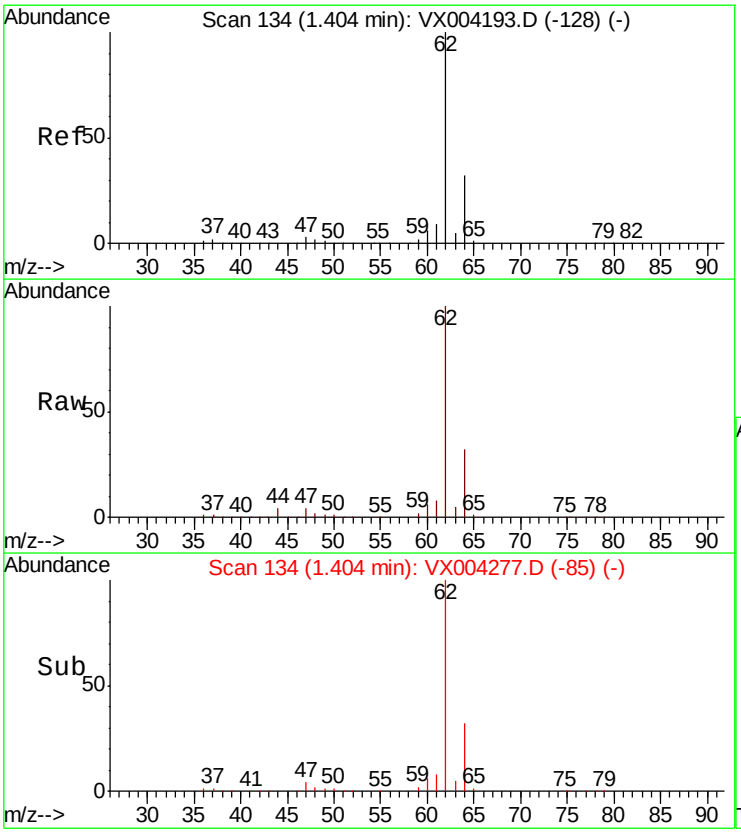
#3
Chloromethane
Concen: 45.70 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 168514

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.2	39.2

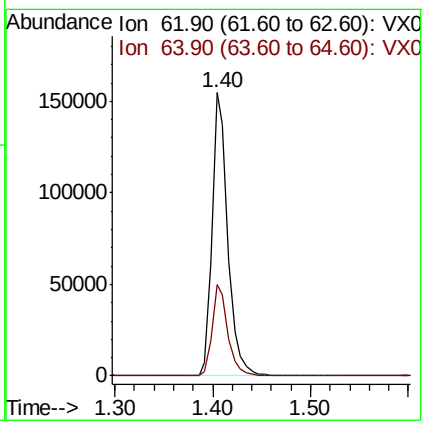


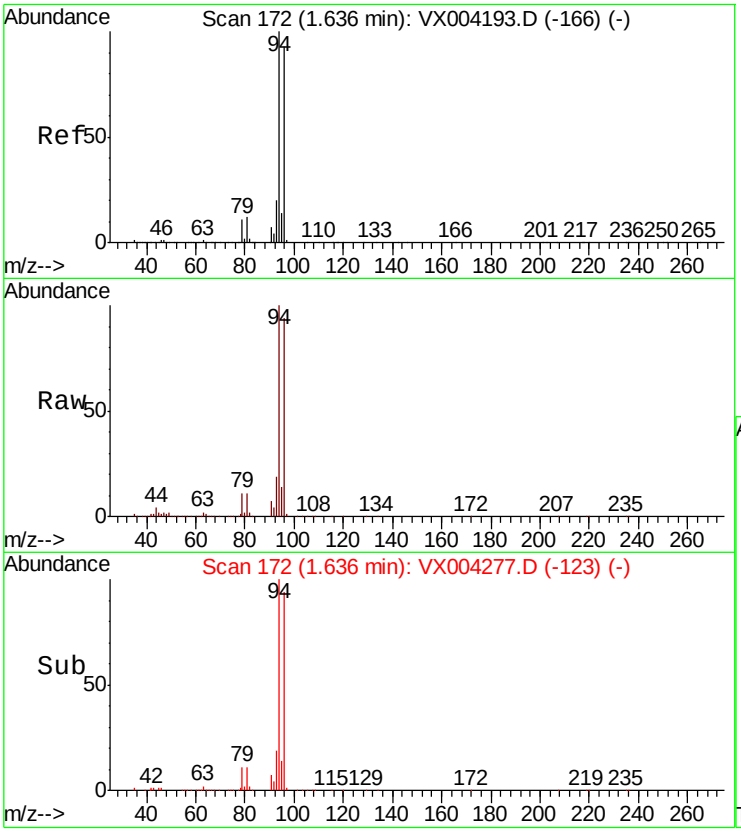


#4
Vinyl Chloride
Concen: 45.59 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 62 Resp: 172169

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.8	38.8



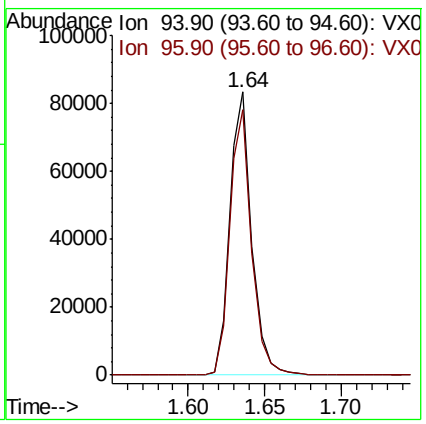


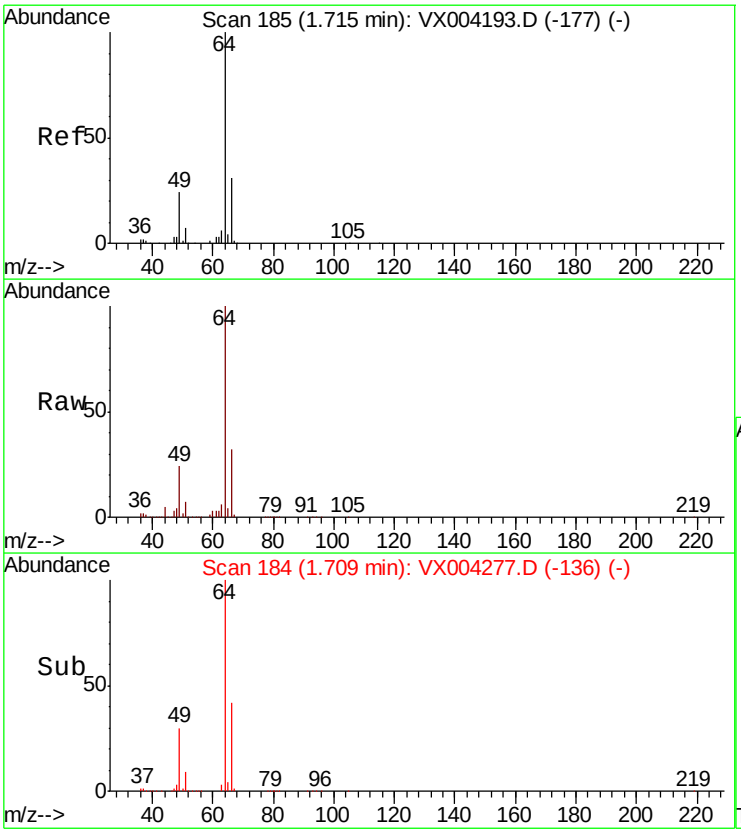
#5
Bromomethane
Concen: 43.64 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 81701

Ion	Ratio	Lower	Upper
94	100		
96	93.8	74.5	111.7

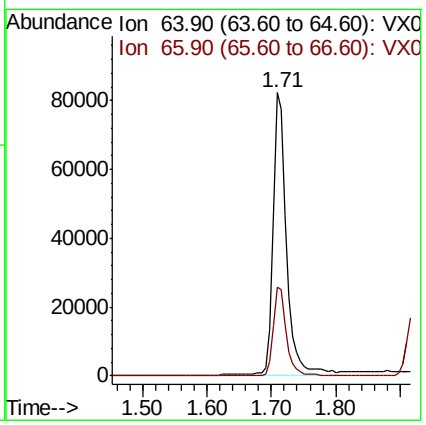


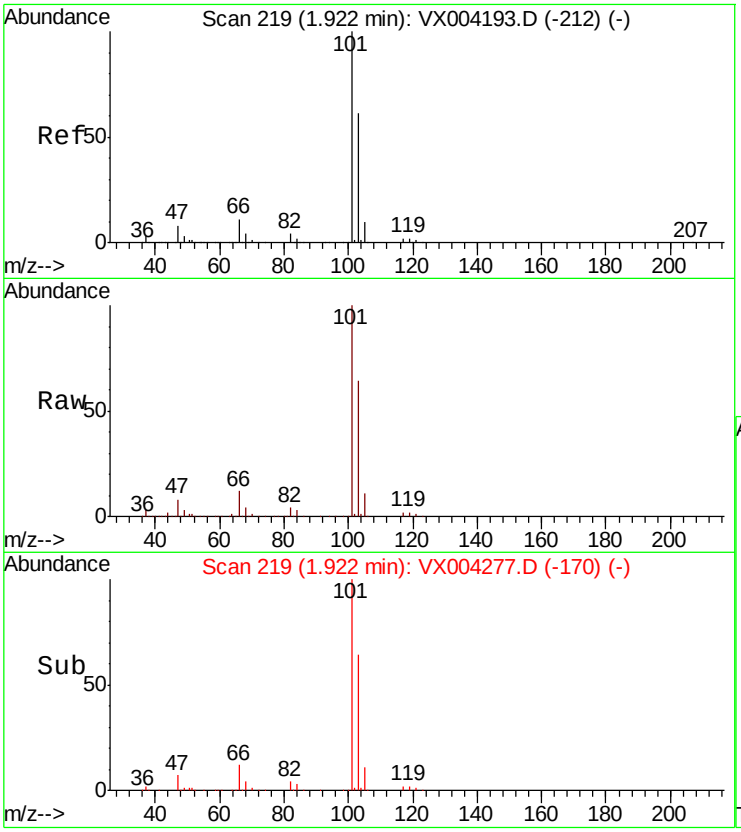


#6
Chloroethane
Concen: 45.60 ug/l
RT: 1.71 min Scan# 184
Delta R.T. -0.01 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 64 Resp: 122605

Ion	Ratio	Lower	Upper
64	100		
66	31.5	24.6	36.8



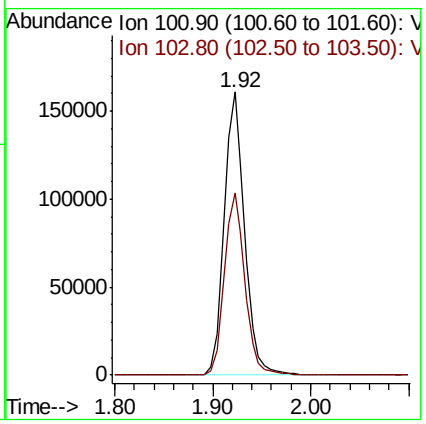


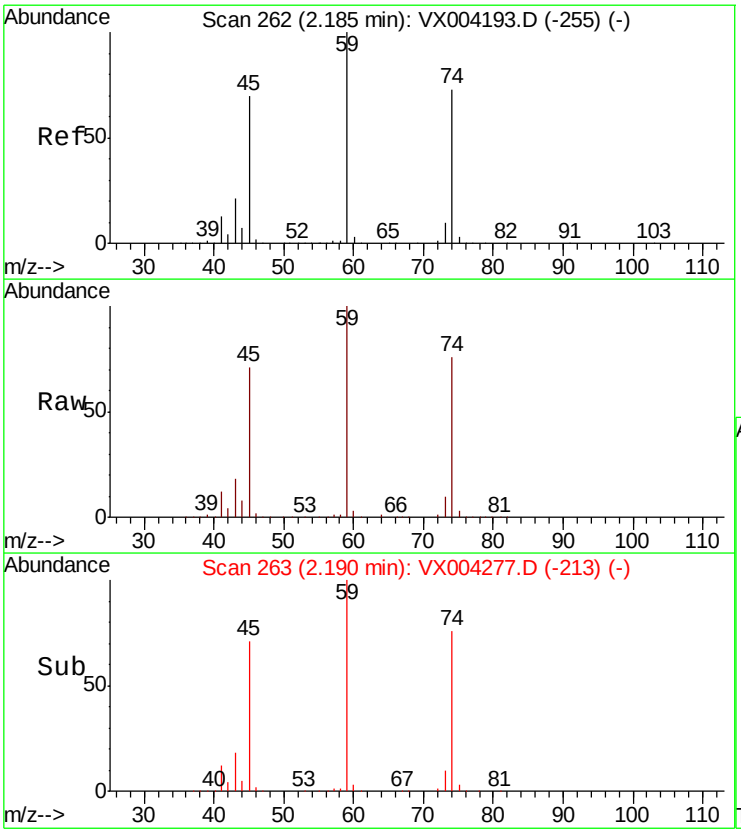
#7
Trichlorofluoromethane
Concen: 44.85 ug/l
RT: 1.92 min Scan# 219
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 232080

Ion	Ratio	Lower	Upper
101	100		
103	64.4	48.9	73.3

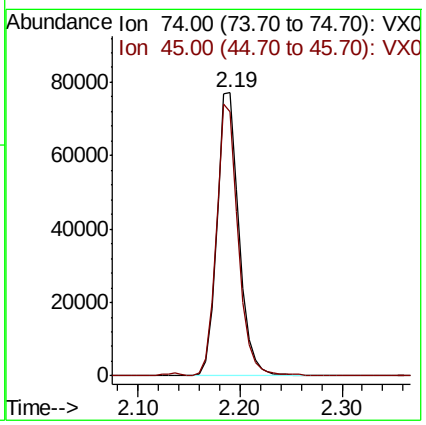


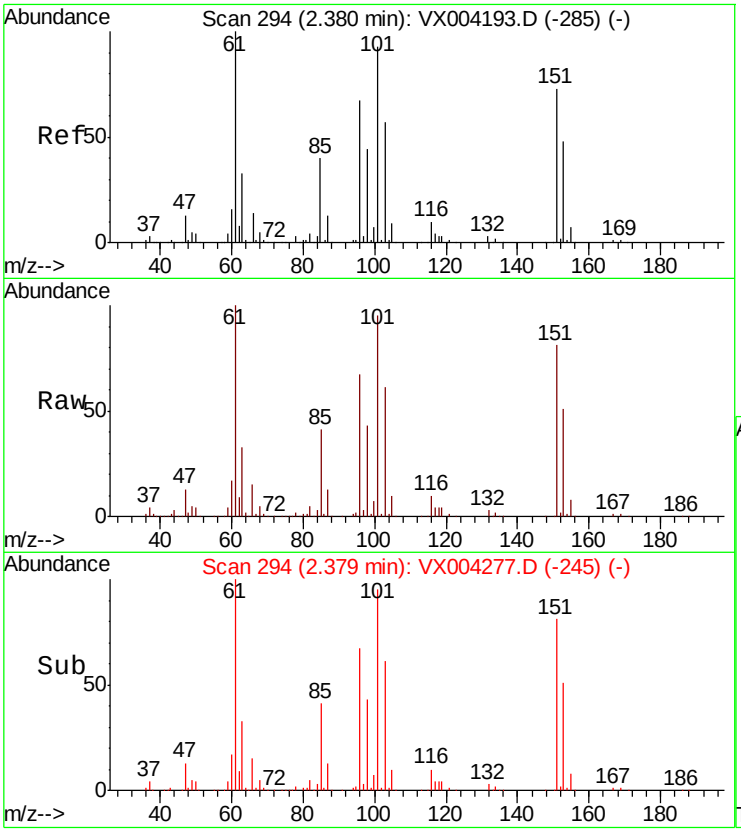


#8
Diethyl Ether
Concen: 52.61 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.01 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 74 Resp: 116576

Ion	Ratio	Lower	Upper
74	100		
45	94.6	48.3	144.8



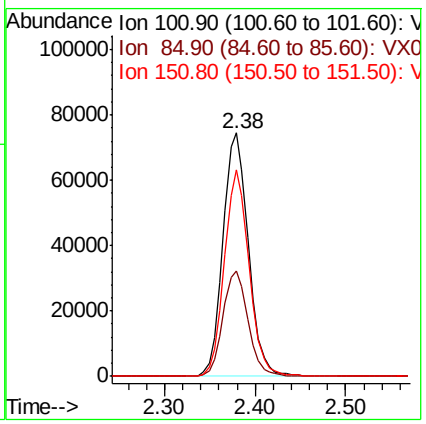


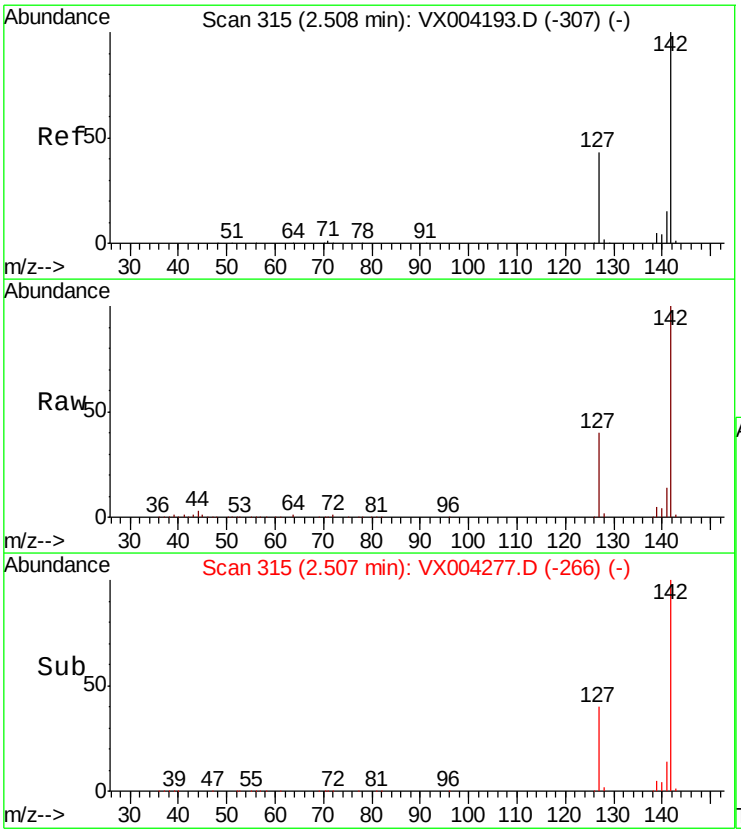
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.64 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 144690

Ion	Ratio	Lower	Upper
101	100		
85	42.8	34.2	51.4
151	82.5	65.0	97.6

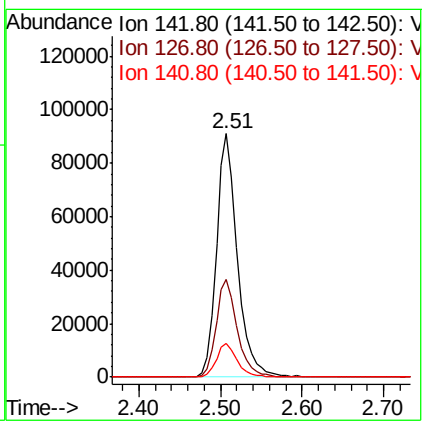


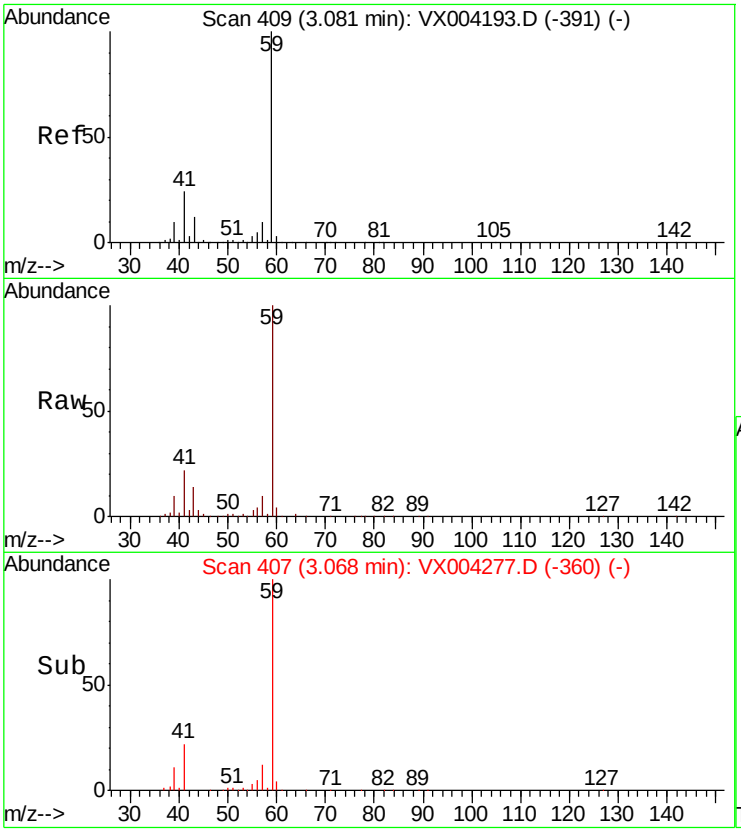


#10
Methyl Iodide
Concen: 44.81 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion:142 Resp: 162125

Ion	Ratio	Lower	Upper
142	100		
127	40.6	33.8	50.6
141	13.9	11.4	17.0



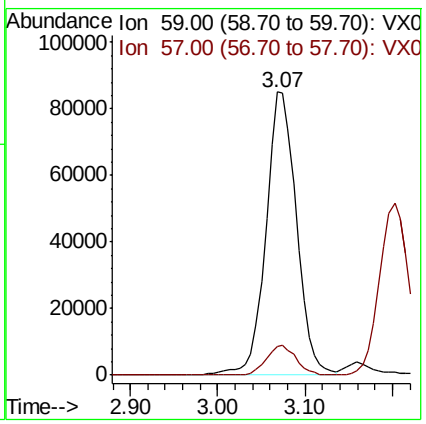


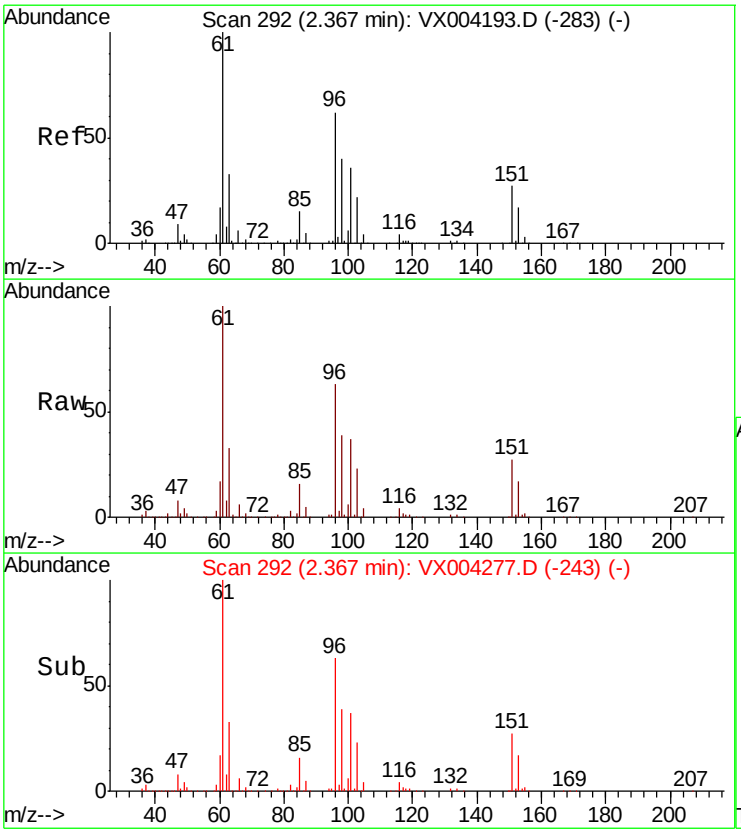
#11
Tert butyl alcohol
Concen: 257.70 ug/l
RT: 3.07 min Scan# 407
Delta R.T. -0.01 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 206348

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.4

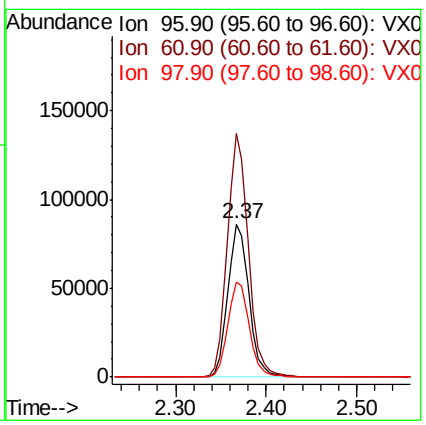


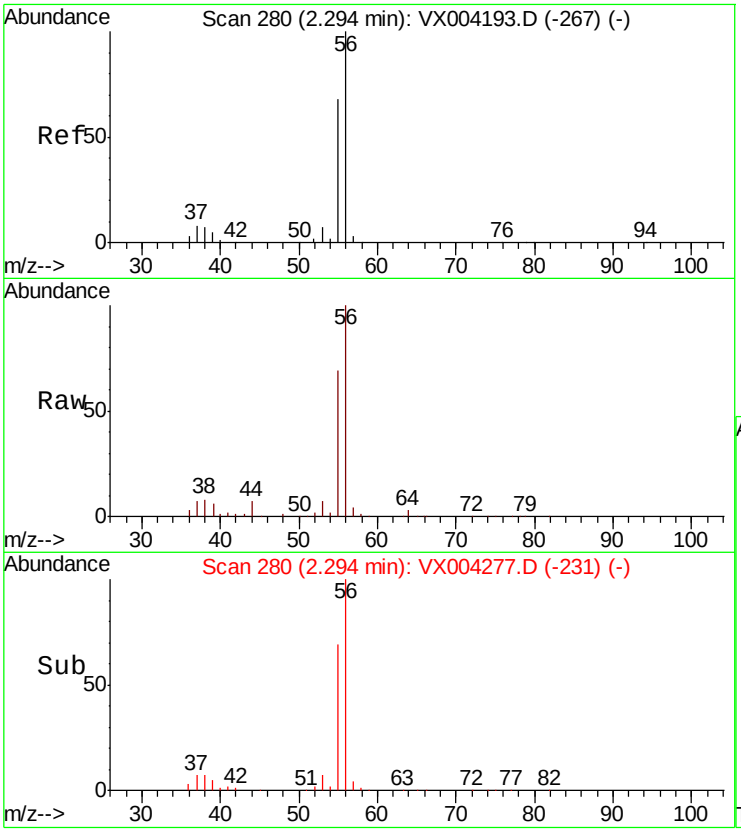


#12
1,1-Dichloroethene
Concen: 45.52 ug/l
RT: 2.37 min Scan# 292
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 96 Resp: 138968

Ion	Ratio	Lower	Upper
96	100		
61	159.0	128.8	193.2
98	62.5	52.2	78.2



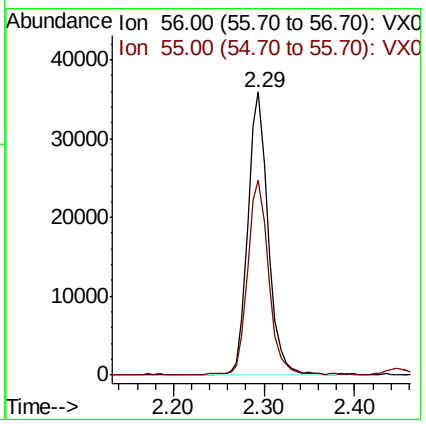


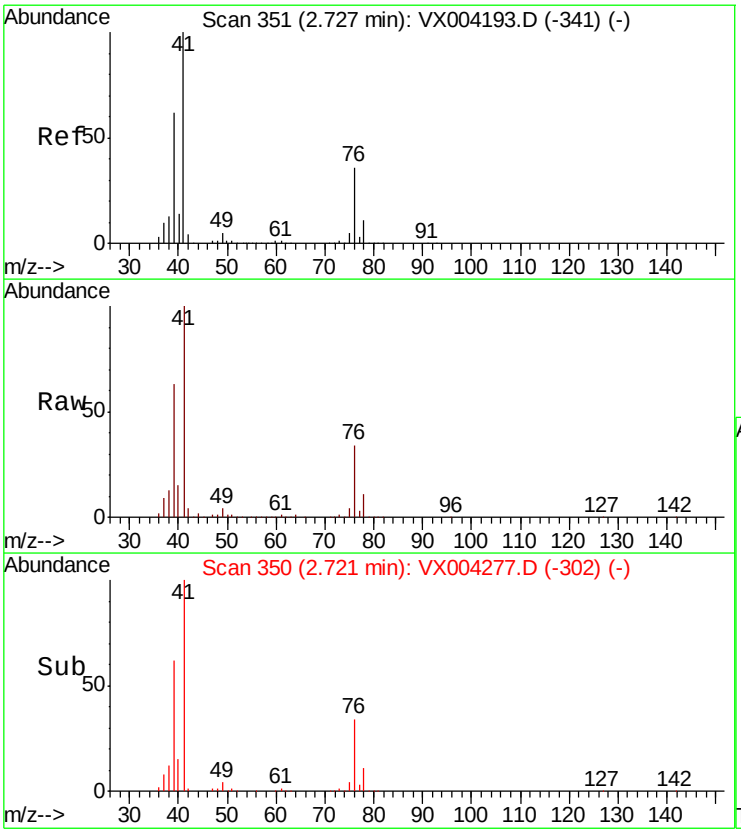
#13
Acrolein
Concen: 288.91 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 55772

Ion	Ratio	Lower	Upper
56	100		
55	70.4	54.7	82.1

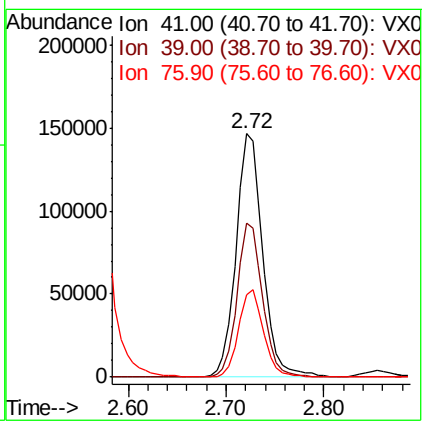


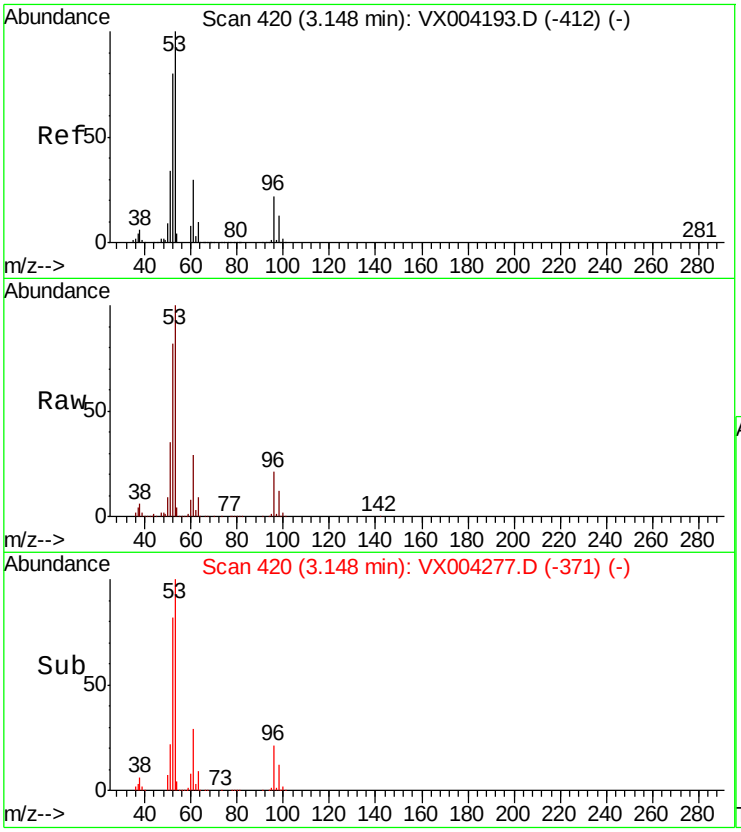


#14
Allyl chloride
Concen: 49.57 ug/l
RT: 2.72 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 41 Resp: 278087

Ion	Ratio	Lower	Upper
41	100		
39	60.0	48.9	73.3
76	33.4	26.7	40.1



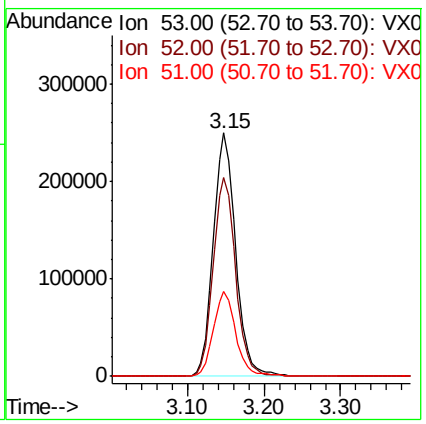


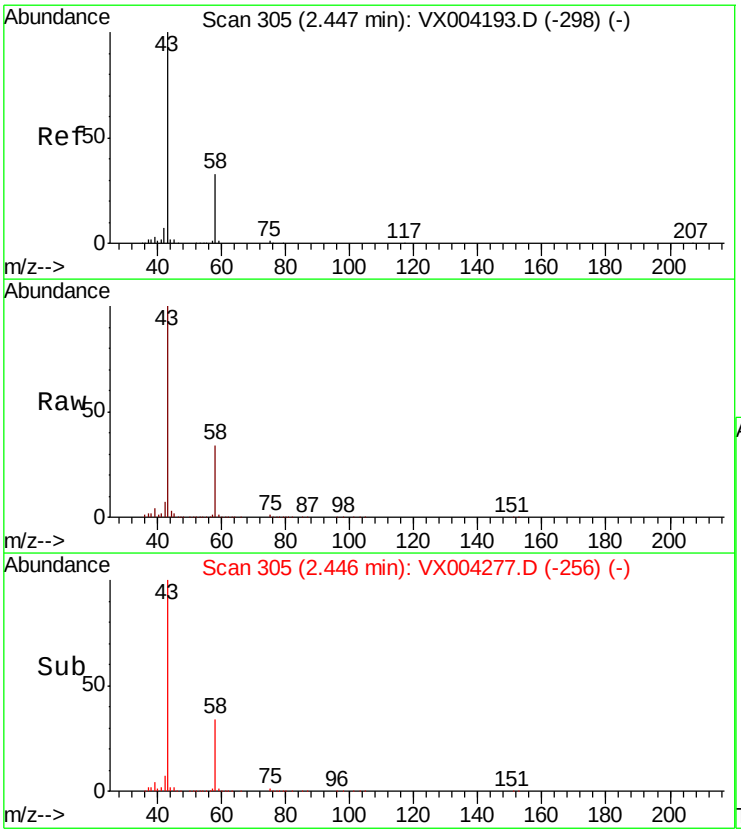
#15
Acrylonitrile
Concen: 254.43 ug/l
RT: 3.15 min Scan# 420
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 504532

Ion	Ratio	Lower	Upper
53	100		
52	82.0	65.2	97.8
51	35.2	28.2	42.2

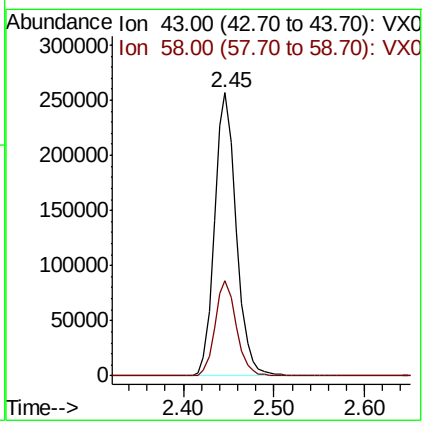


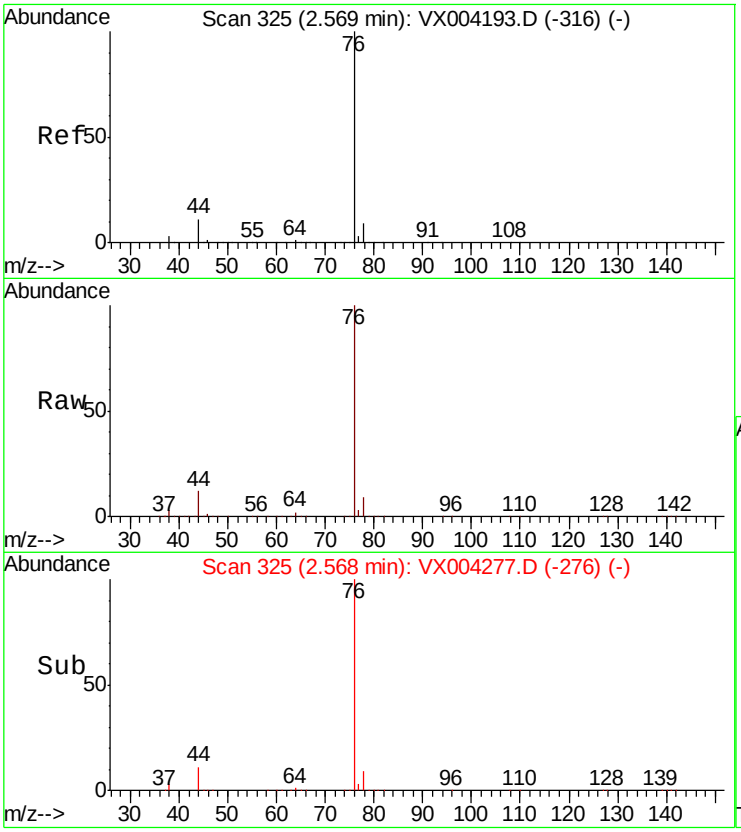


#16
Acetone
Concen: 280.08 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 43 Resp: 427996

Ion	Ratio	Lower	Upper
43	100		
58	33.7	26.2	39.4



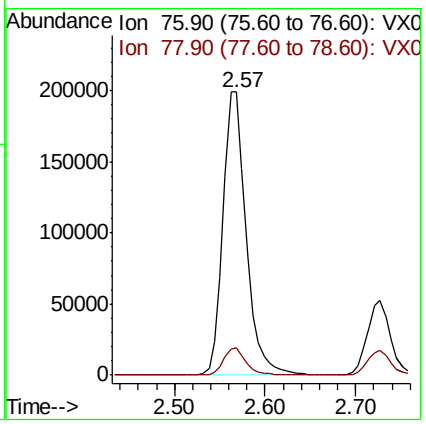


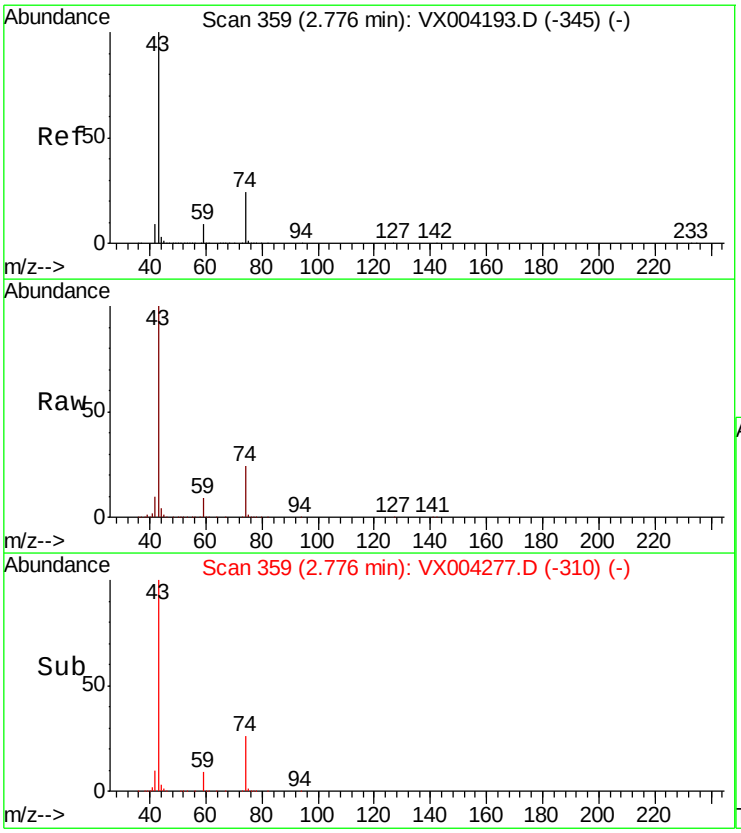
#17
Carbon Disulfide
Concen: 41.92 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 354336

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.0	10.6

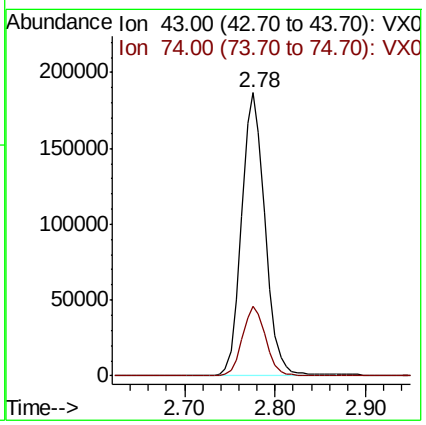


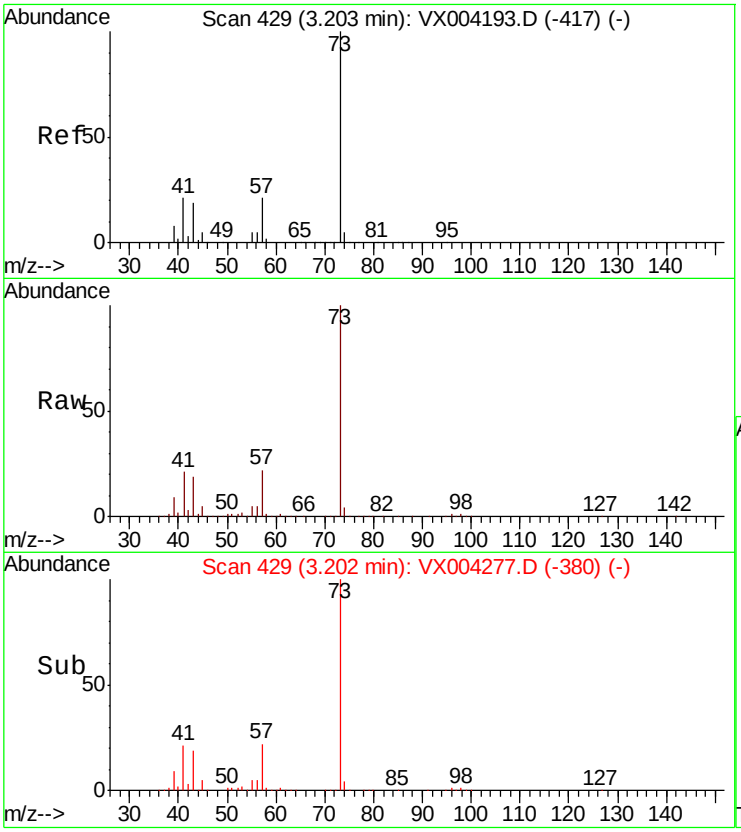


#18
Methyl Acetate
Concen: 59.78 ug/l
RT: 2.78 min Scan# 359
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 43 Resp: 333236

Ion	Ratio	Lower	Upper
43	100		
74	24.7	19.4	29.2



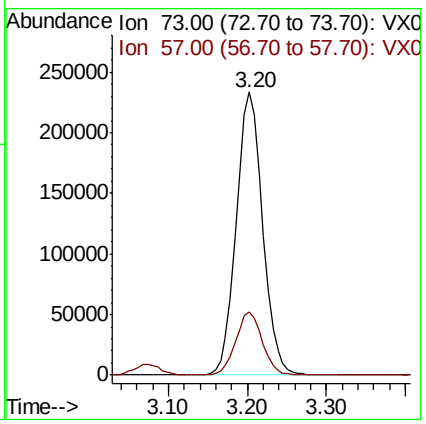


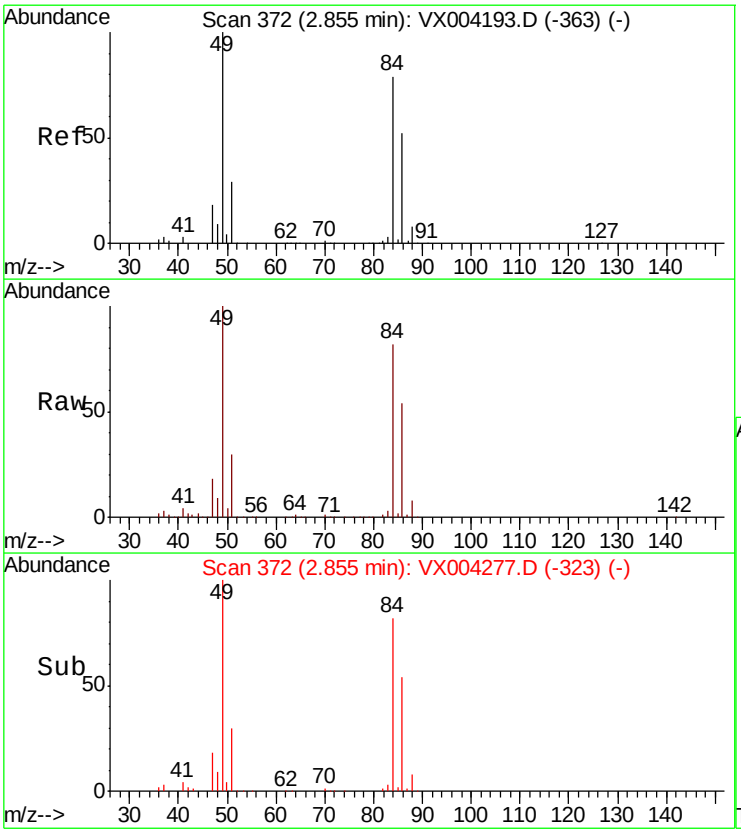
#19
Methyl tert-butyl Ether
Concen: 54.10 ug/l
RT: 3.20 min Scan# 429
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 544327

Ion	Ratio	Lower	Upper
73	100		
57	22.2	17.1	25.7

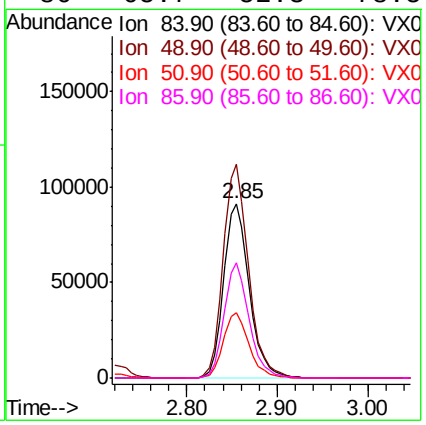


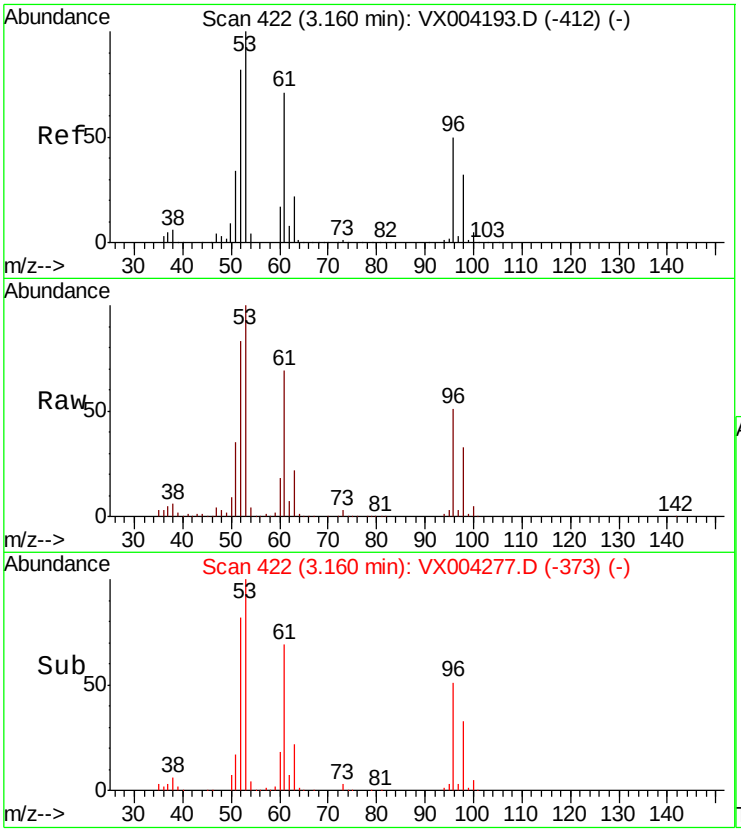


#20
Methylene Chloride
Concen: 49.31 ug/l
RT: 2.85 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 84 Resp: 178291

Ion	Ratio	Lower	Upper
84	100		
49	122.5	101.2	151.8
51	37.1	29.5	44.3
86	65.7	52.3	78.5



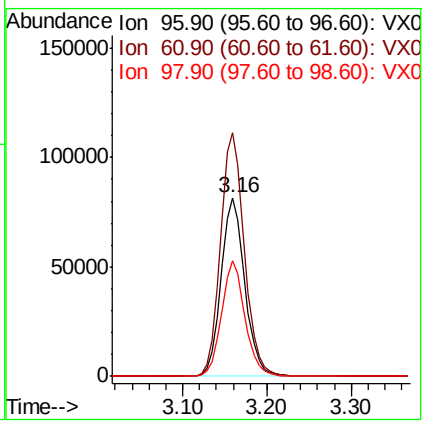


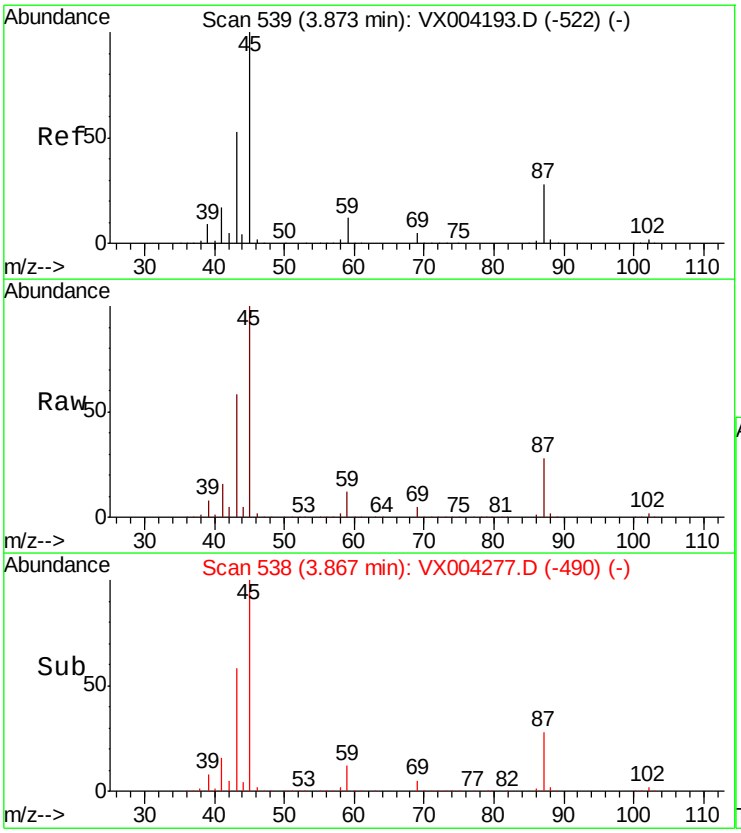
#21
trans-1,2-Dichloroethene
Concen: 46.52 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 157226

Ion	Ratio	Lower	Upper
96	100		
61	136.2	113.8	170.6
98	65.0	51.8	77.8

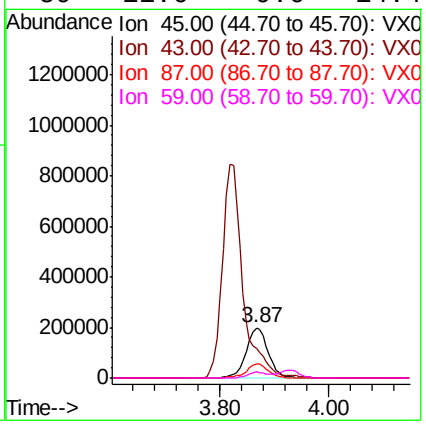


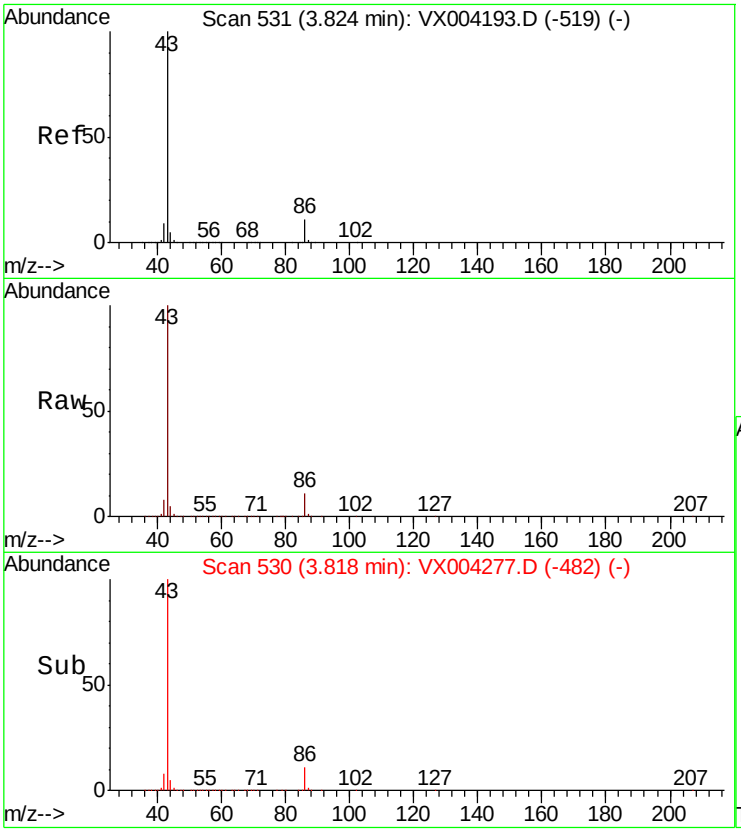


#22
Diisopropyl ether
Concen: 52.67 ug/l
RT: 3.87 min Scan# 538
Delta R.T. -0.01 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 45 Resp: 551683

Ion	Ratio	Lower	Upper
45	100		
43	57.9	42.8	64.2
87	28.4	22.6	34.0
59	11.6	9.6	14.4



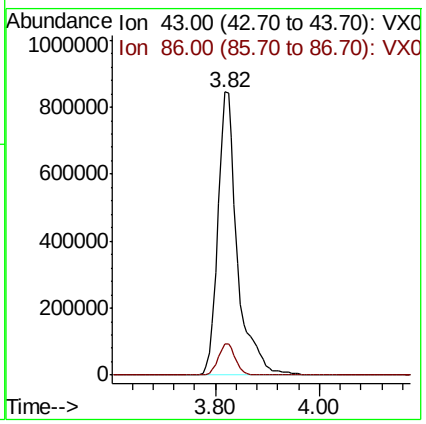


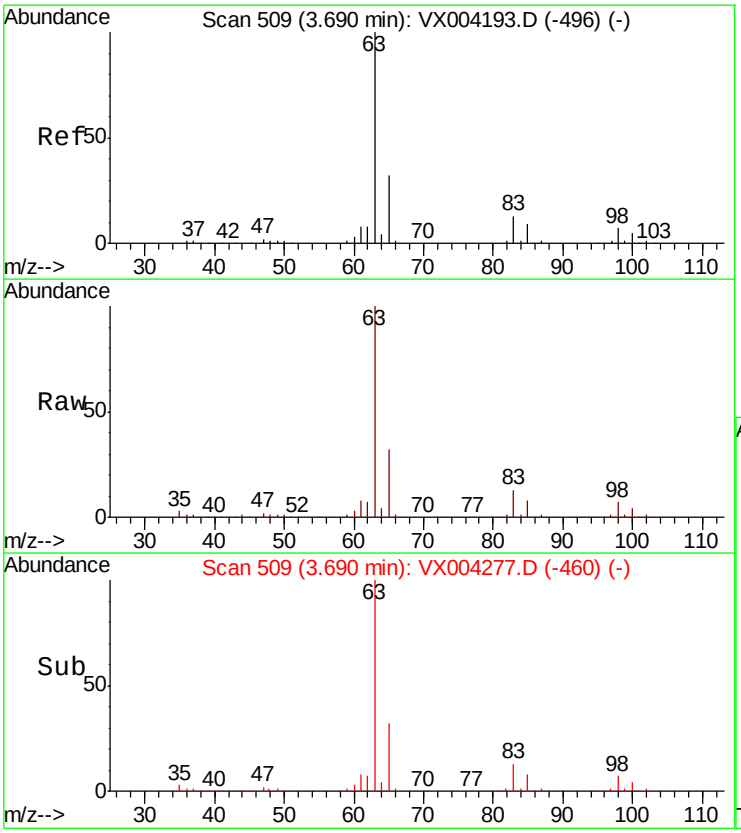
#23
Vinyl Acetate
Concen: 261.95 ug/l
RT: 3.82 min Scan# 530
Delta R.T. -0.01 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2223704

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.9	13.3

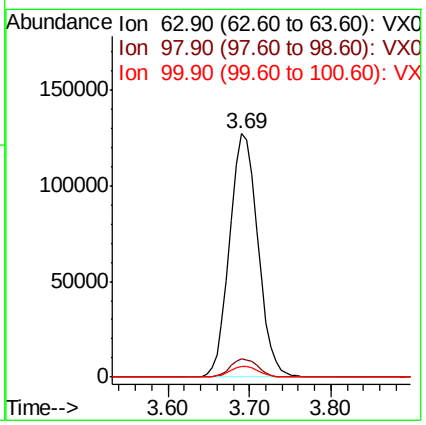


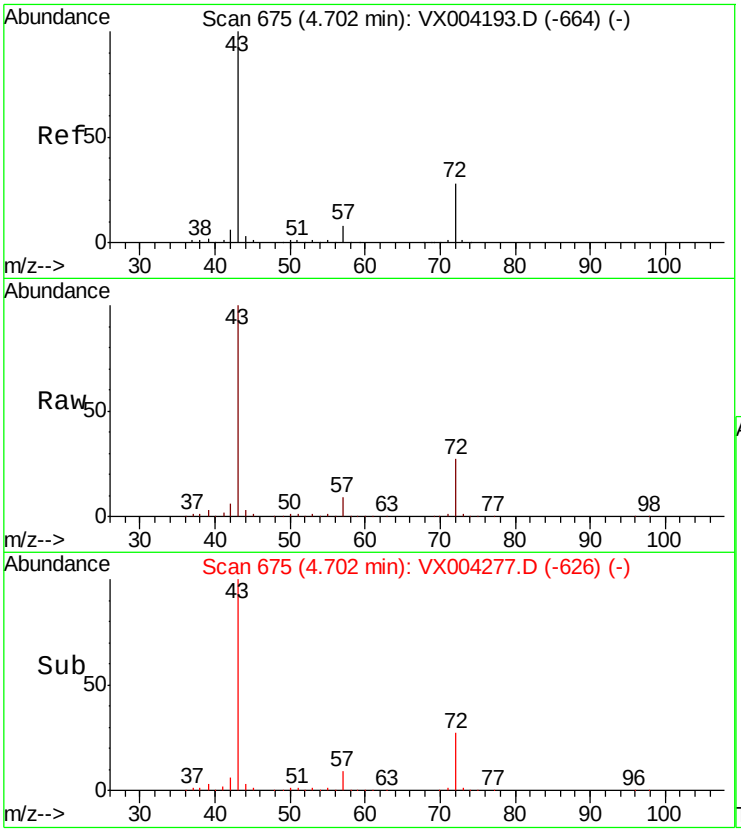


#24
1,1-Dichloroethane
Concen: 50.03 ug/l
RT: 3.69 min Scan# 509
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 63 Resp: 305349

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.5	10.4
100	4.4	2.4	7.1



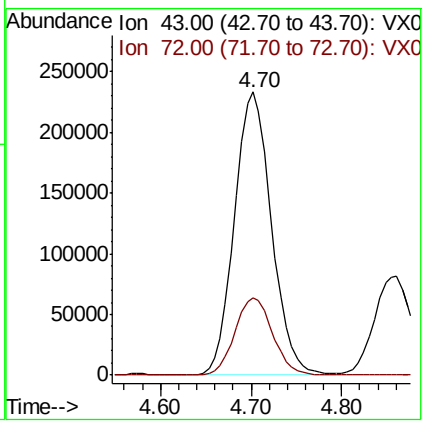


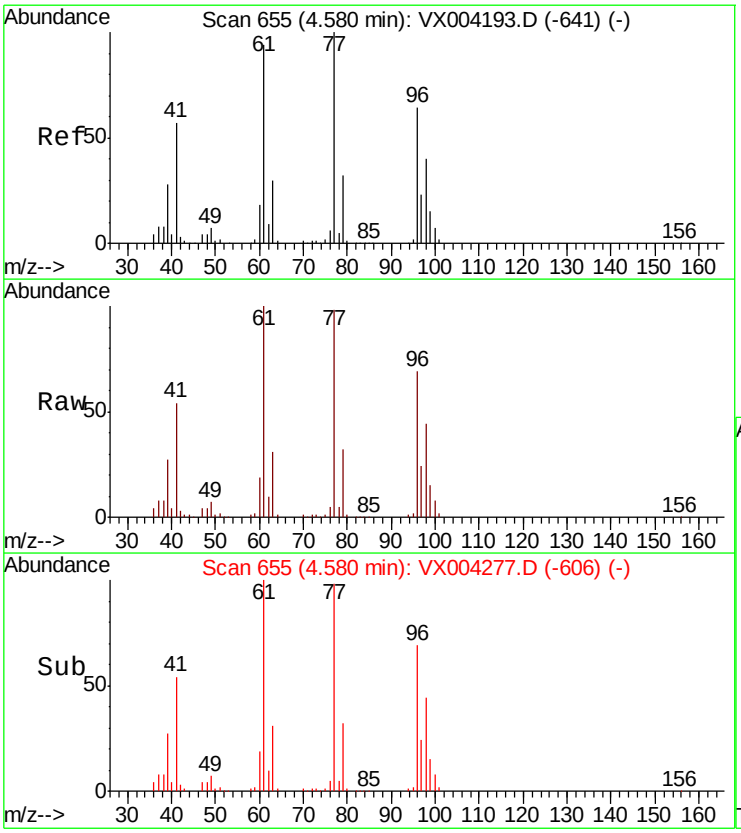
#25
2-Butanone
Concen: 262.19 ug/l
RT: 4.70 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 659590

Ion	Ratio	Lower	Upper
43	100		
72	27.5	22.0	33.0

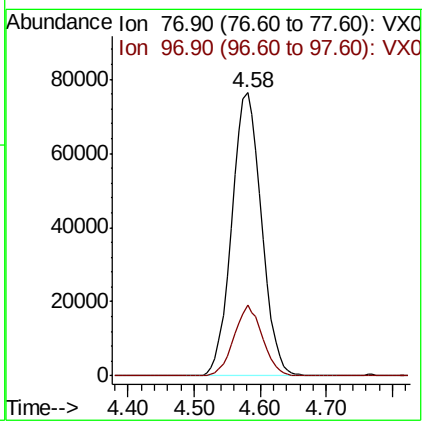


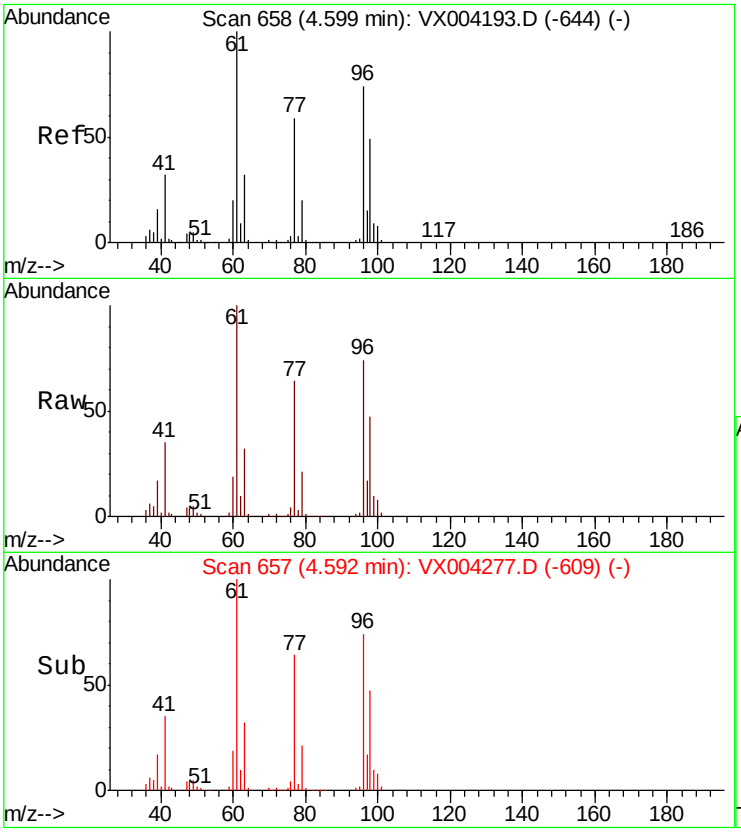


#26
2,2-Dichloropropane
Concen: 49.80 ug/l
RT: 4.58 min Scan# 655
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 77 Resp: 238435

Ion	Ratio	Lower	Upper
77	100		
97	23.9	11.7	35.0



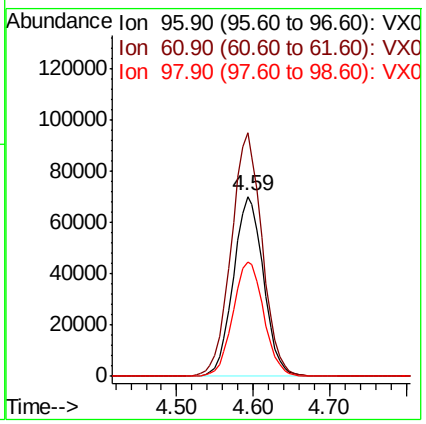


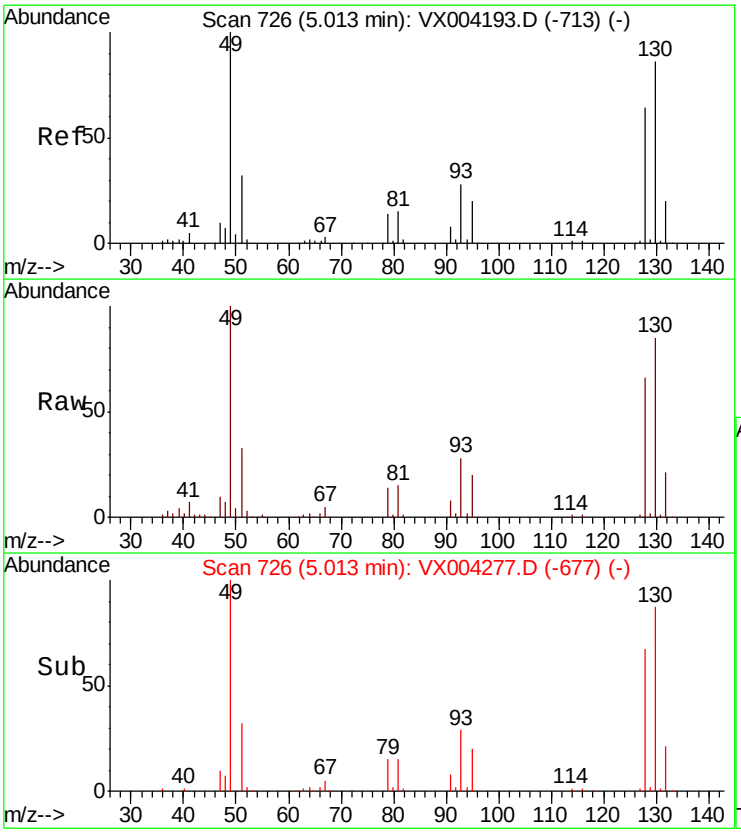
#27
cis-1,2-Dichloroethene
Concen: 50.02 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 191717

Ion	Ratio	Lower	Upper
96	100		
61	138.8	0.0	282.6
98	65.2	0.0	130.2

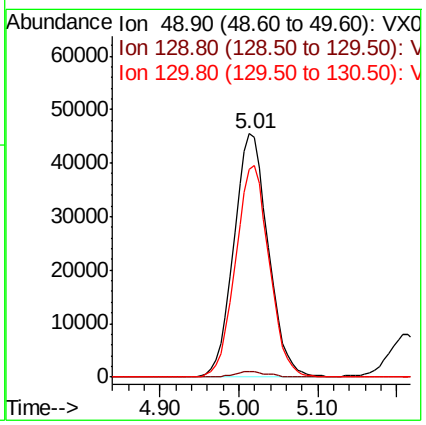


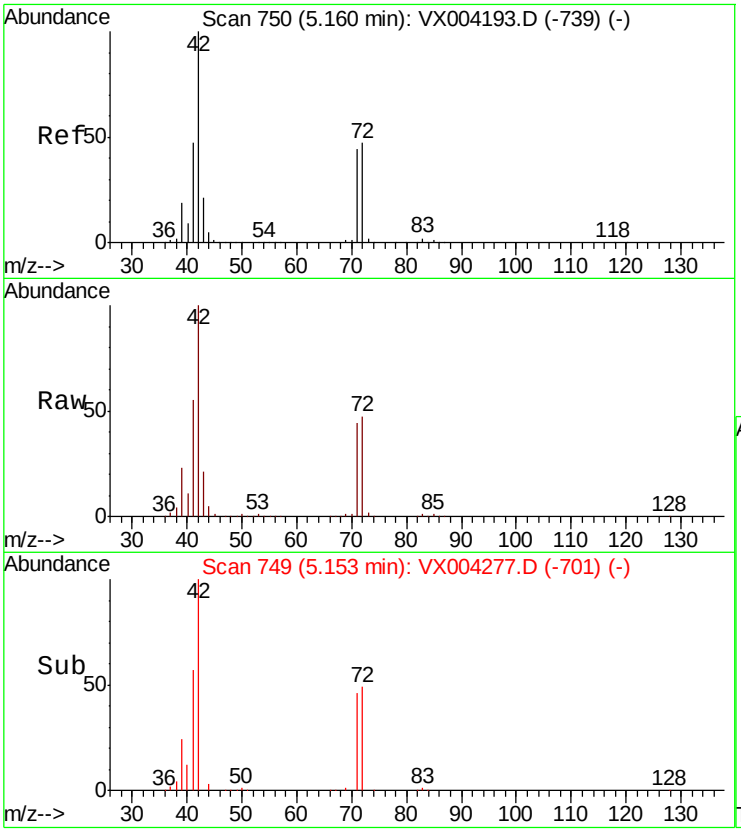


#28
Bromochloromethane
Concen: 51.05 ug/l
RT: 5.01 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 49 Resp: 137955

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.2
130	85.1	67.5	101.3



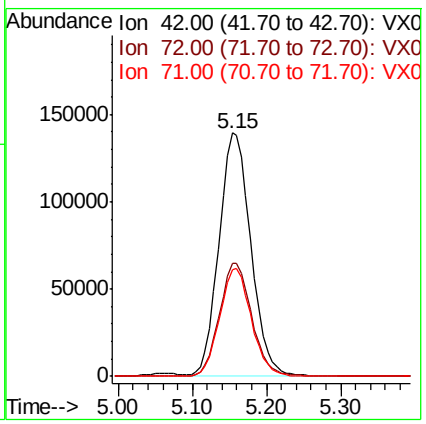


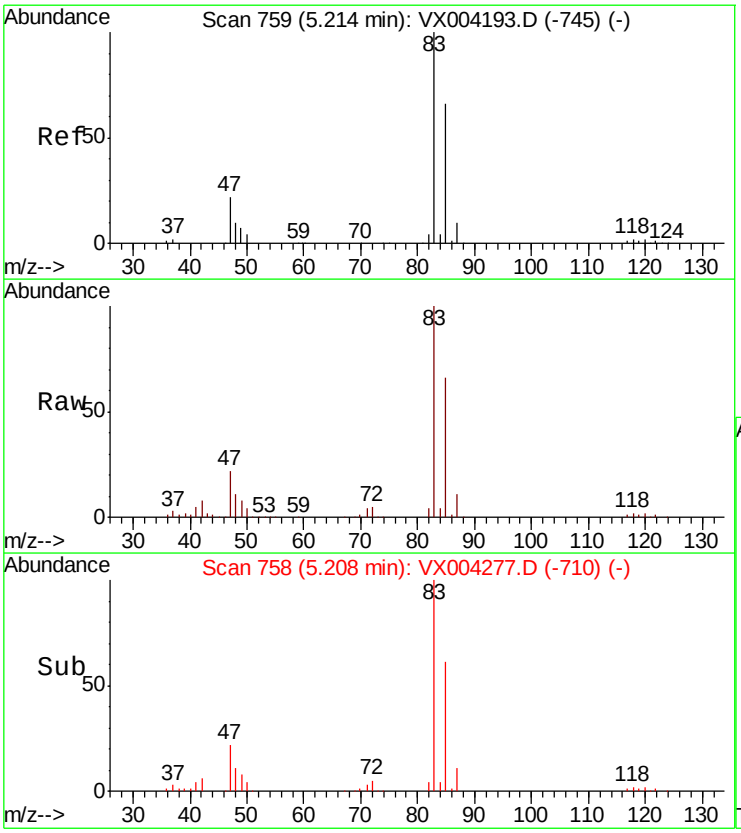
#29
Tetrahydrofuran
Concen: 257.22 ug/l
RT: 5.15 min Scan# 749
Delta R.T. -0.01 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 415140

Ion	Ratio	Lower	Upper
42	100		
72	47.3	37.4	56.0
71	44.1	34.5	51.7

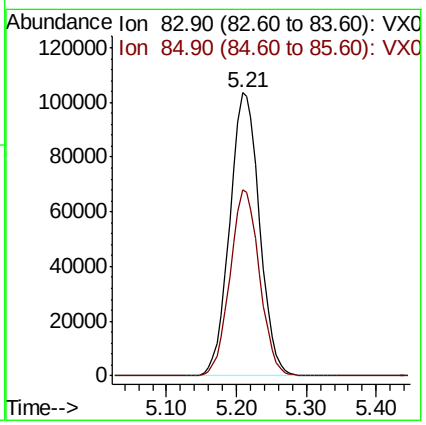


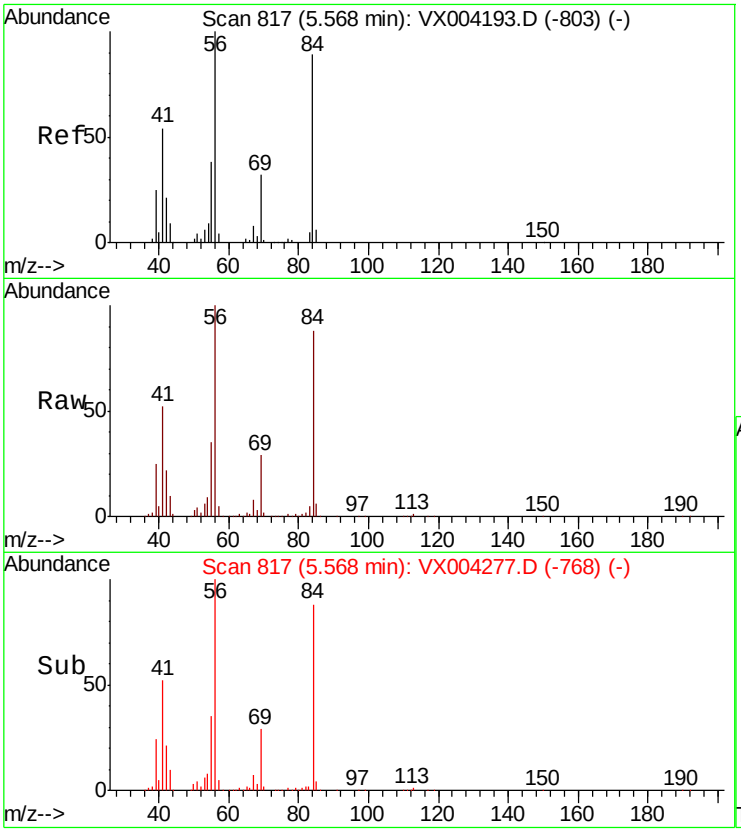


#30
Chloroform
Concen: 50.01 ug/l
RT: 5.21 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 83 Resp: 306079

Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.6	79.0



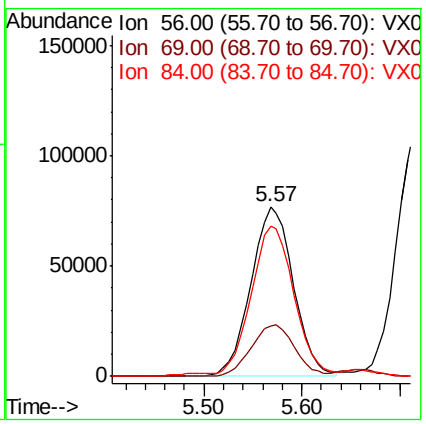


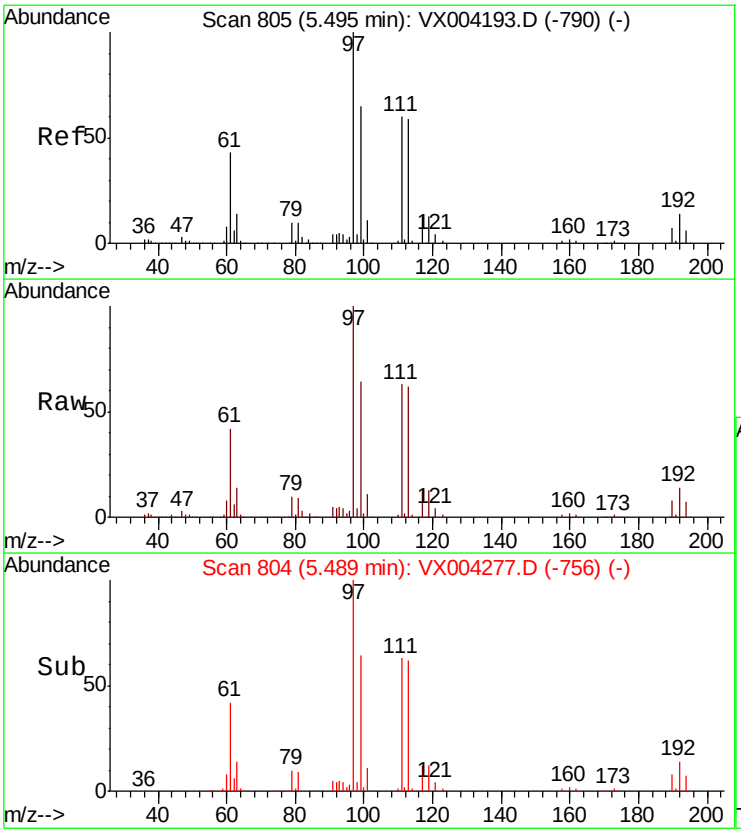
#31
Cyclohexane
Concen: 43.99 ug/l
RT: 5.57 min Scan# 817
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 231677

Ion	Ratio	Lower	Upper
56	100		
69	29.3	25.4	38.2
84	87.0	71.4	107.2

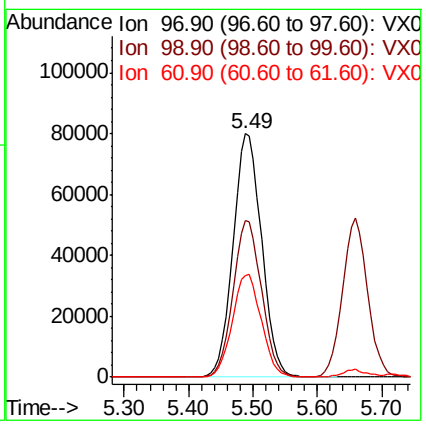


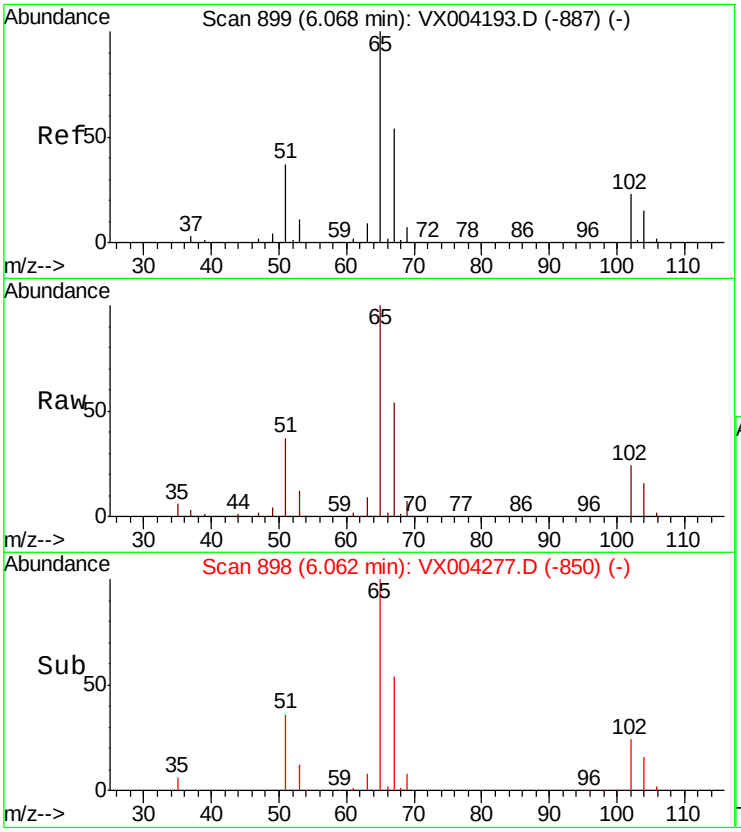


#32
1,1,1-Trichloroethane
Concen: 48.06 ug/l
RT: 5.49 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 97 Resp: 245272

Ion	Ratio	Lower	Upper
97	100		
99	64.0	52.0	78.0
61	43.0	34.9	52.3



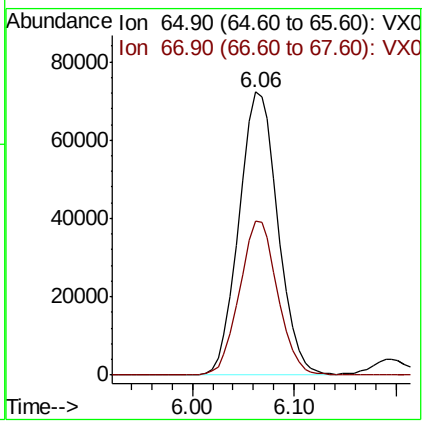


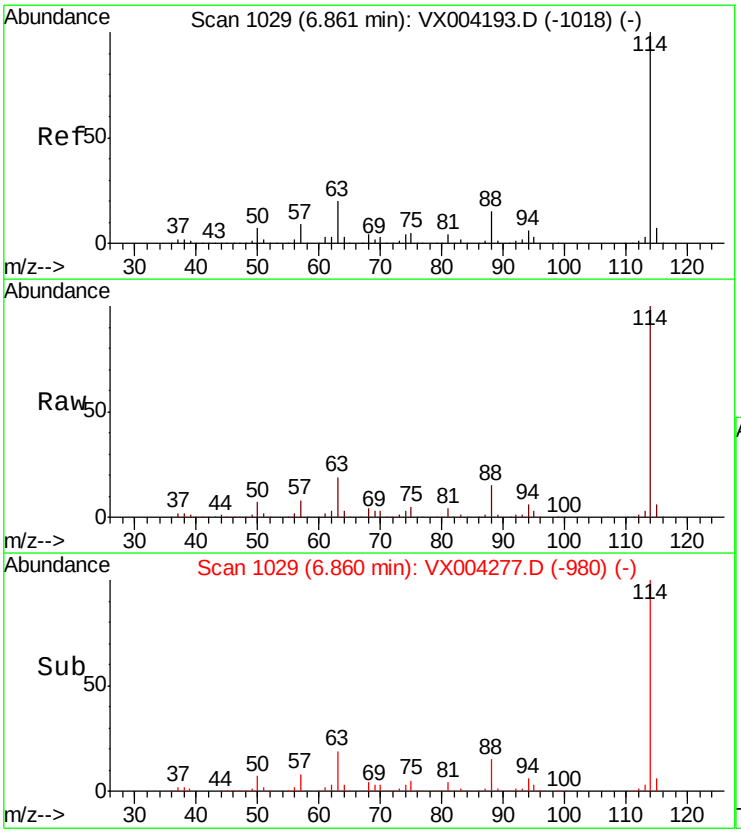
#33
1,2-Dichloroethane-d4
Concen: 51.03 ug/l
RT: 6.06 min Scan# 898
Delta R.T. -0.01 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 191706

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	106.8

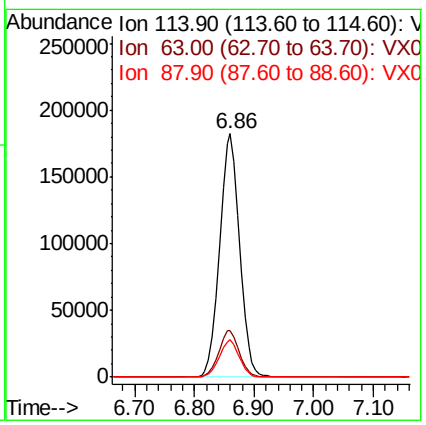


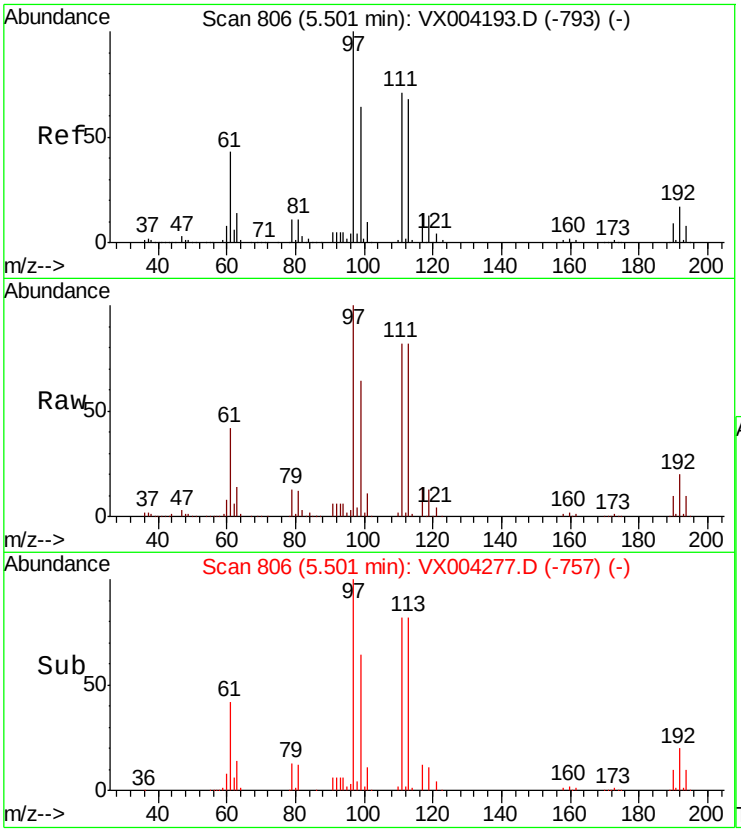


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion:114 Resp: 424293

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	39.0
88	15.3	0.0	30.4



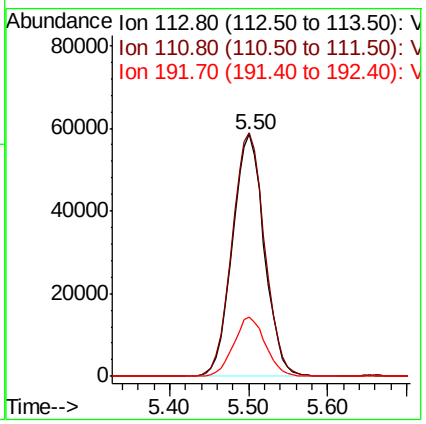


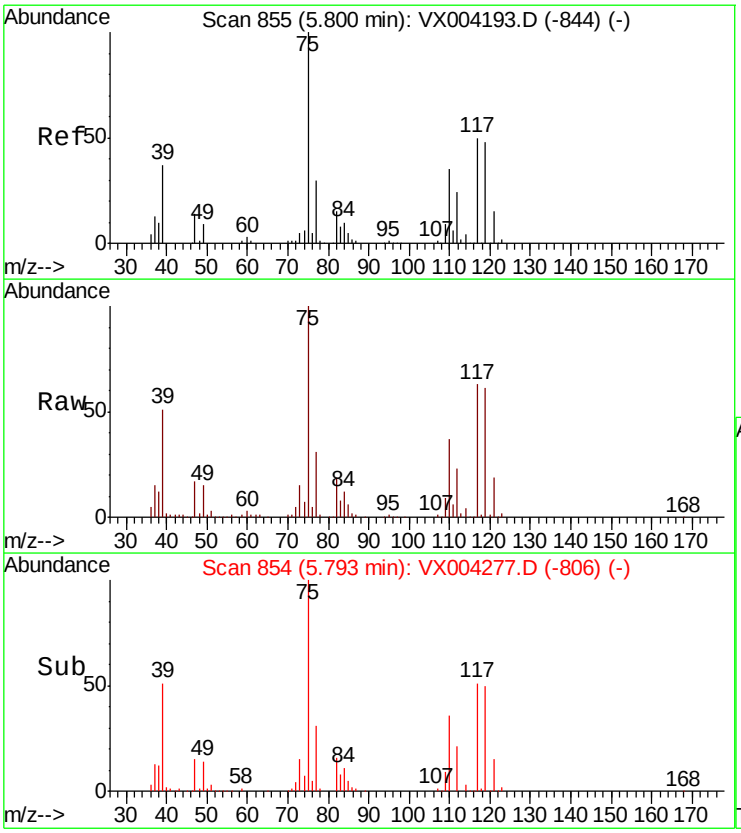
#35
Dibromofluoromethane
Concen: 51.82 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 163571

Ion	Ratio	Lower	Upper
113	100		
111	103.0	82.4	123.6
192	24.4	19.4	29.2

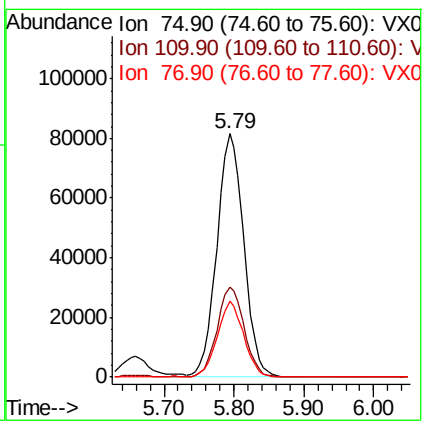


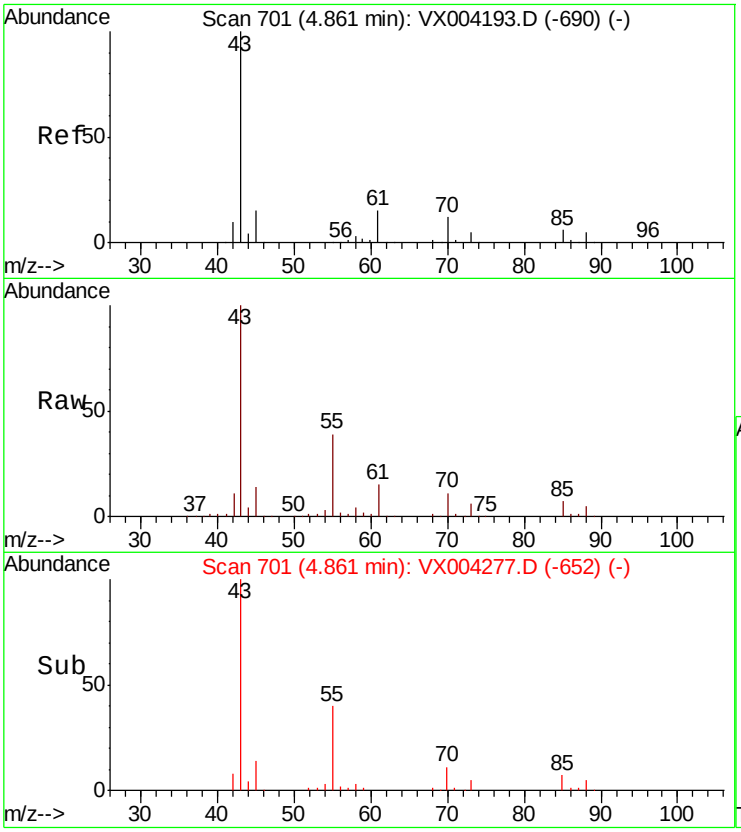


#36
1,1-Dichloropropene
Concen: 45.65 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.01 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 75 Resp: 217774

Ion	Ratio	Lower	Upper
75	100		
110	37.2	18.0	54.0
77	30.7	24.6	36.8



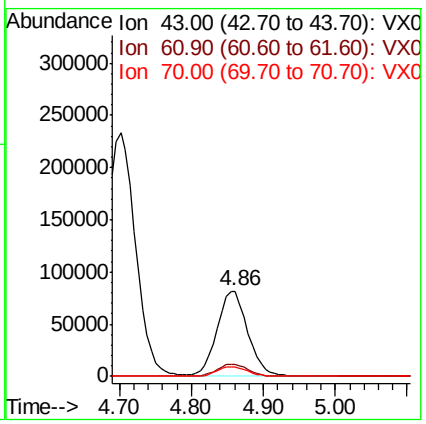


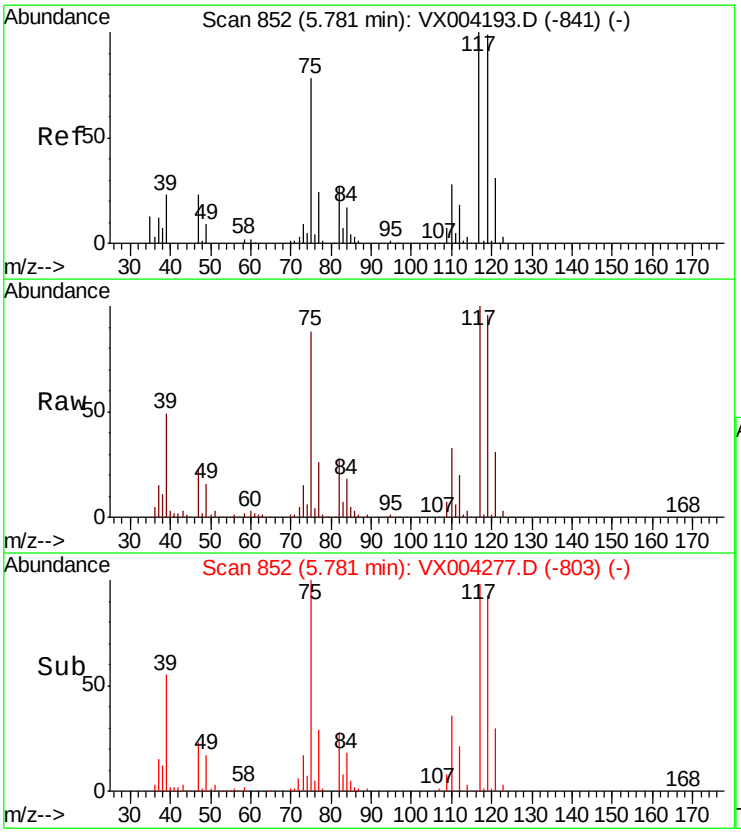
#37
Ethyl Acetate
Concen: 51.40 ug/l
RT: 4.86 min Scan# 701
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 241115

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.5	17.3
70	11.3	9.0	13.6

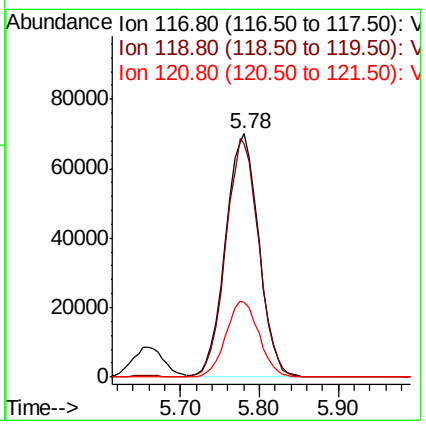


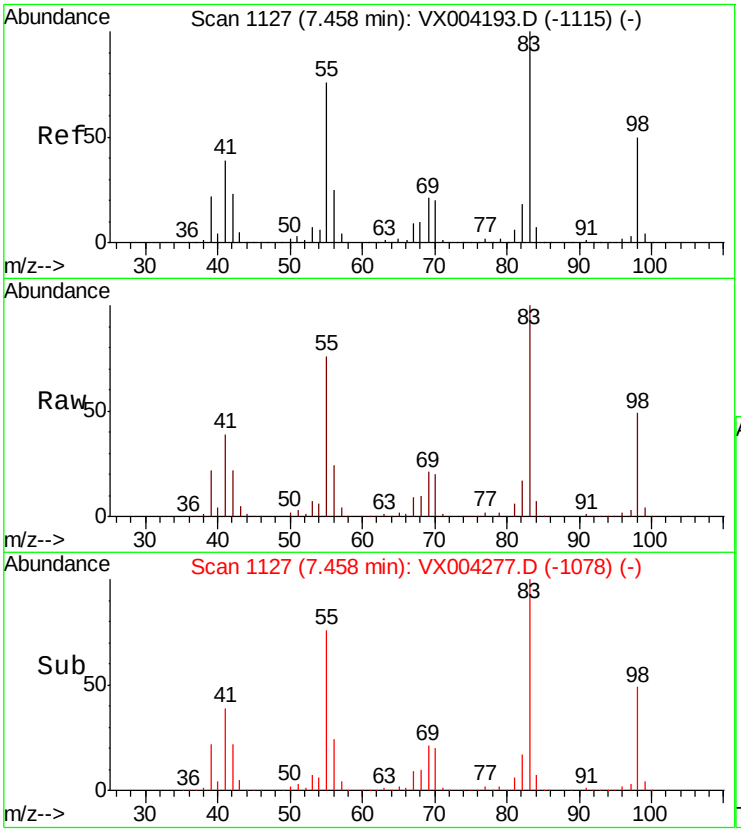


#38
Carbon Tetrachloride
Concen: 45.90 ug/l
RT: 5.78 min Scan# 852
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion:117 Resp: 205956

Ion	Ratio	Lower	Upper
117	100		
119	96.1	78.8	118.2
121	30.8	24.9	37.3



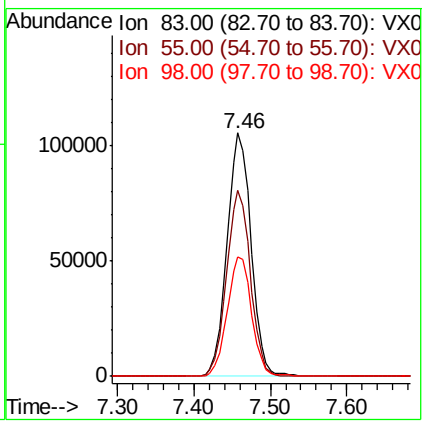


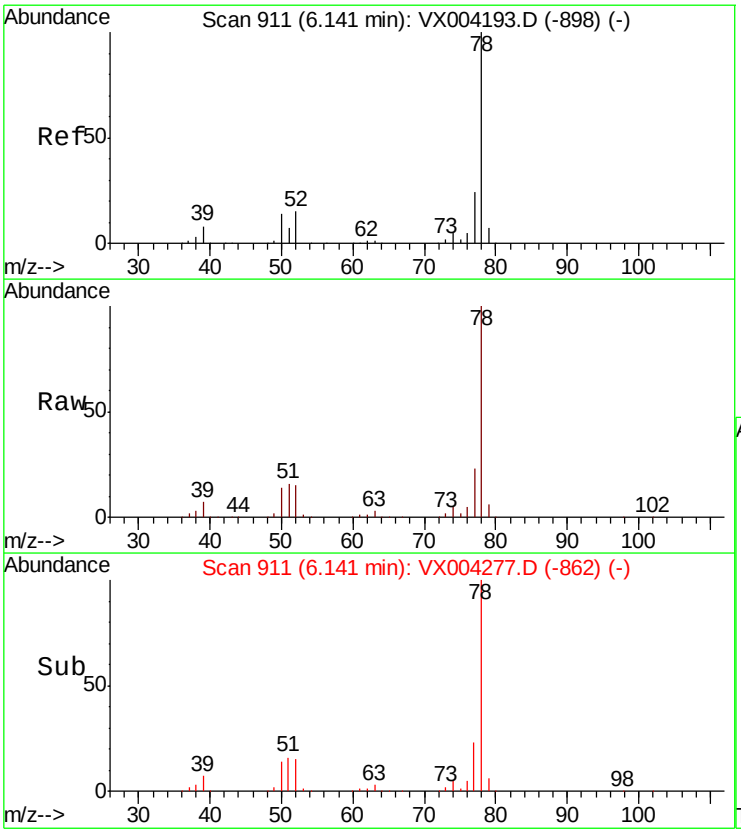
#39
Methylcyclohexane
Concen: 42.09 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 229208

Ion	Ratio	Lower	Upper
83	100		
55	76.3	61.0	91.4
98	48.8	39.6	59.4

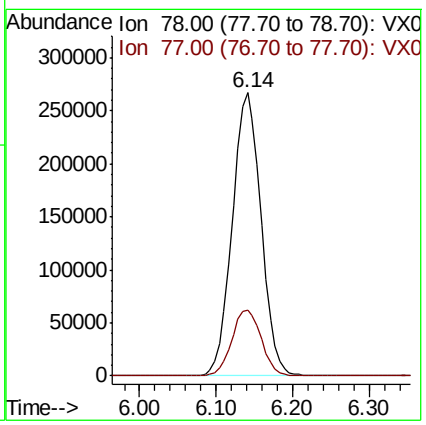


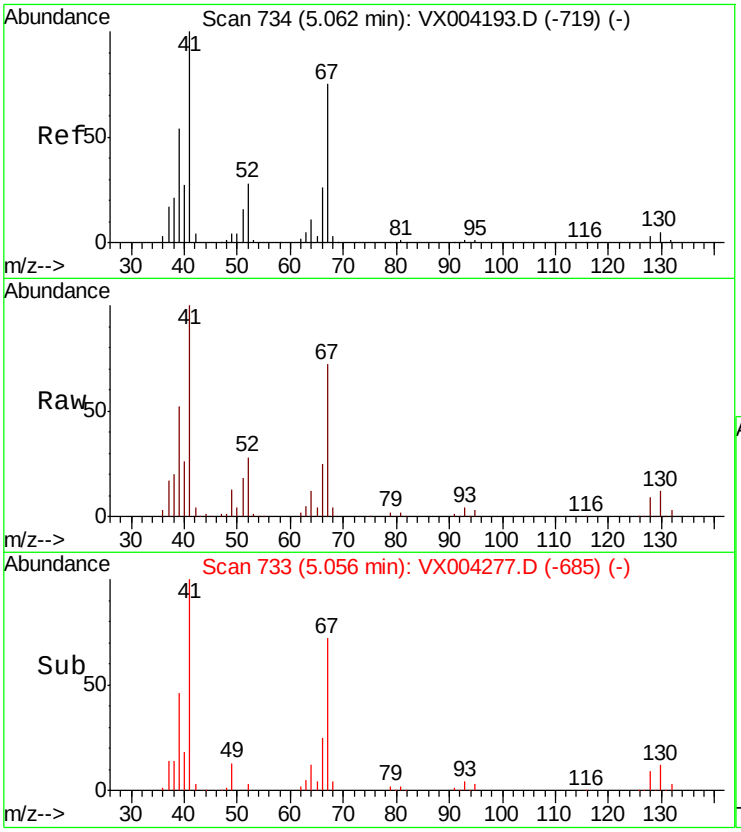


#40
Benzene
Concen: 48.78 ug/l
RT: 6.14 min Scan# 911
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 78 Resp: 695329

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.0	28.4



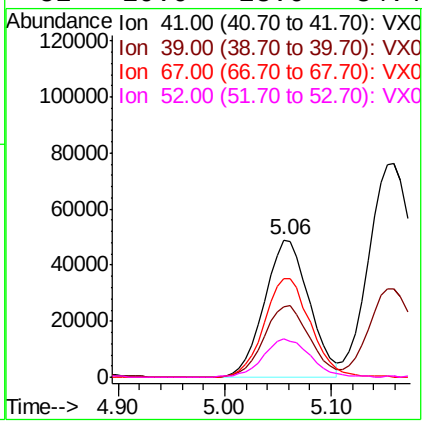


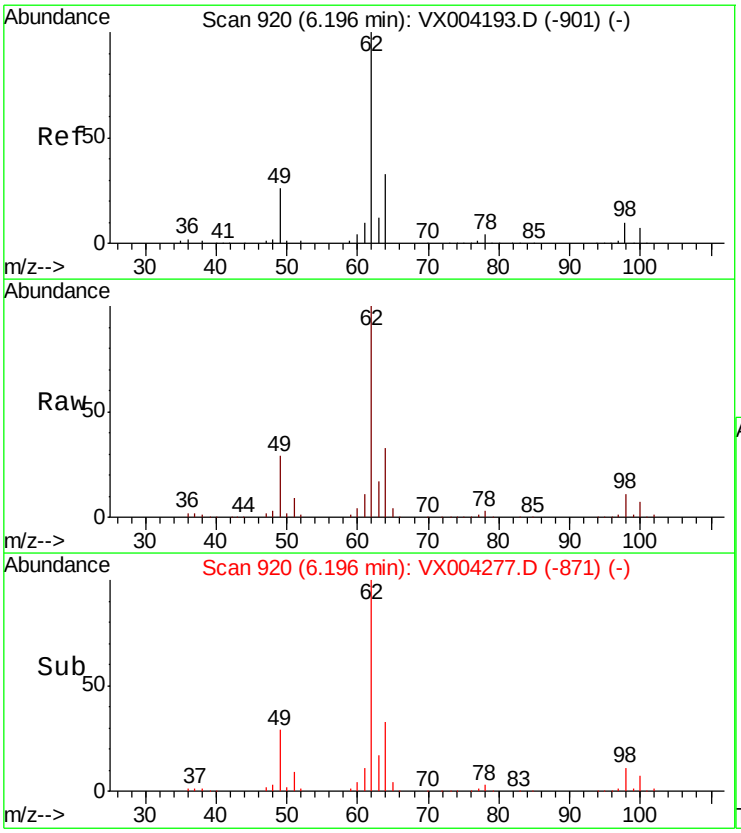
#41
Methacrylonitrile
Concen: 52.49 ug/l
RT: 5.06 min Scan# 733
Delta R.T. -0.01 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 142728

Ion	Ratio	Lower	Upper
41	100		
39	53.0	42.4	63.6
67	74.8	59.2	88.8
52	29.0	23.0	34.4

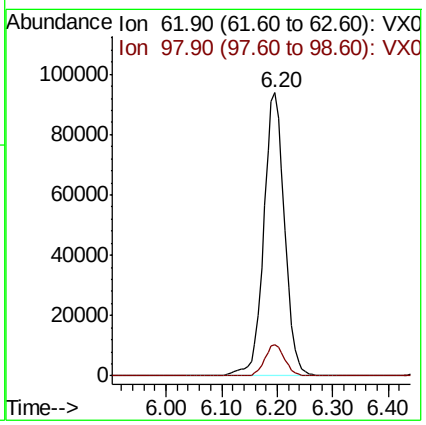


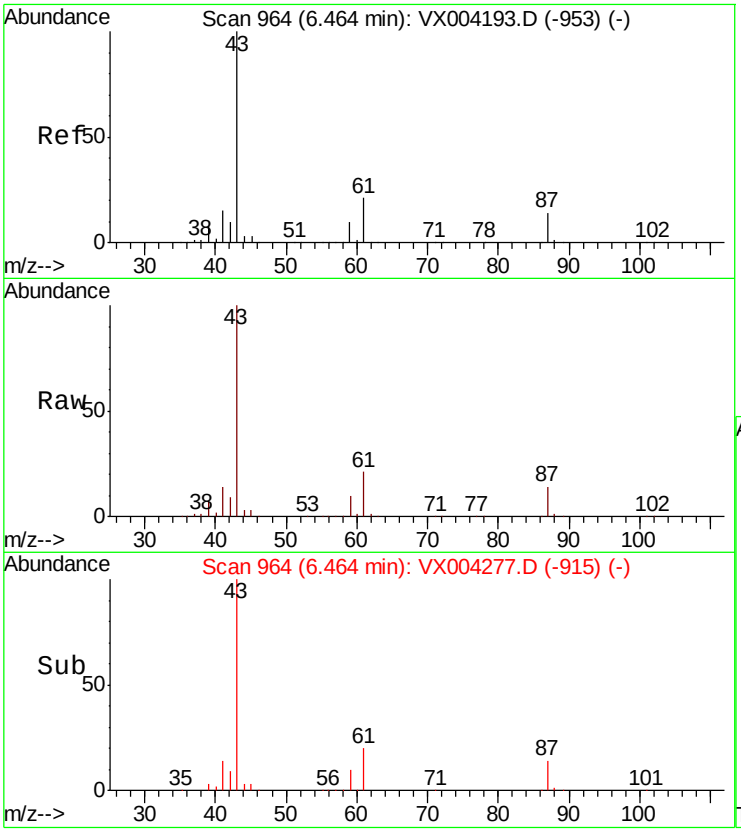


#42
1,2-Dichloroethane
Concen: 50.30 ug/l
RT: 6.20 min Scan# 920
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 62 Resp: 244536

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	20.6



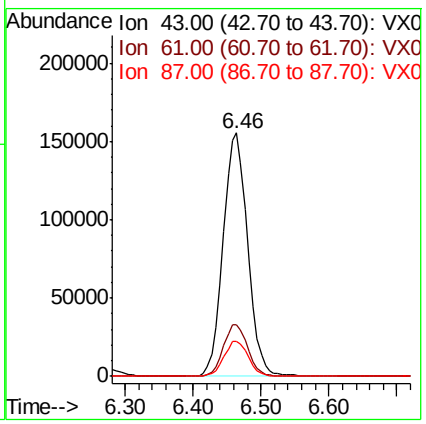


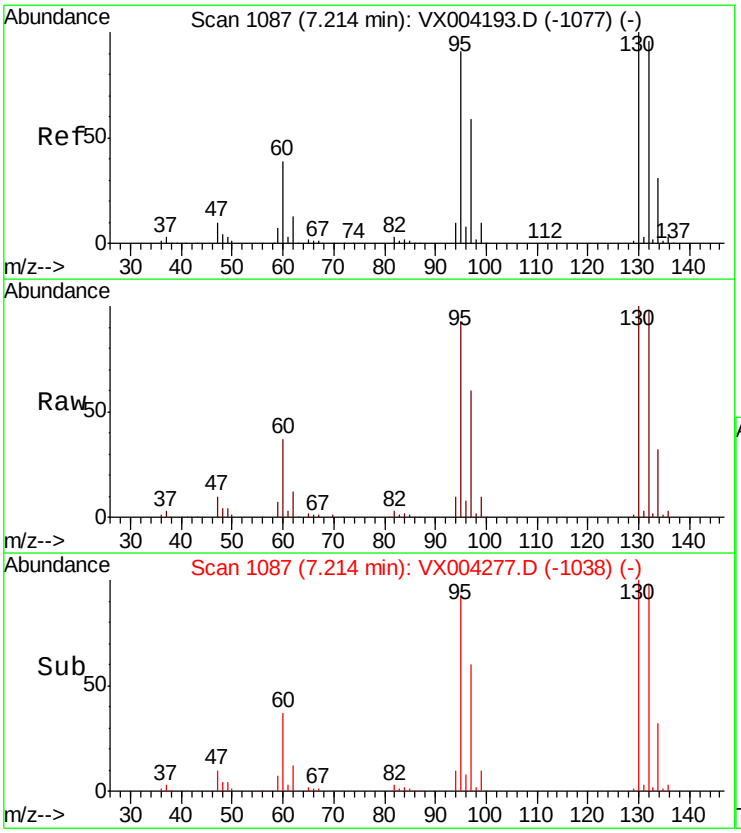
#43
Isopropyl Acetate
Concen: 53.58 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 386262

Ion	Ratio	Lower	Upper
43	100		
61	21.5	17.0	25.4
87	14.5	11.4	17.2

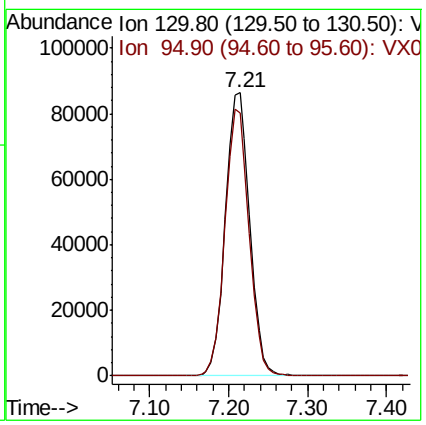


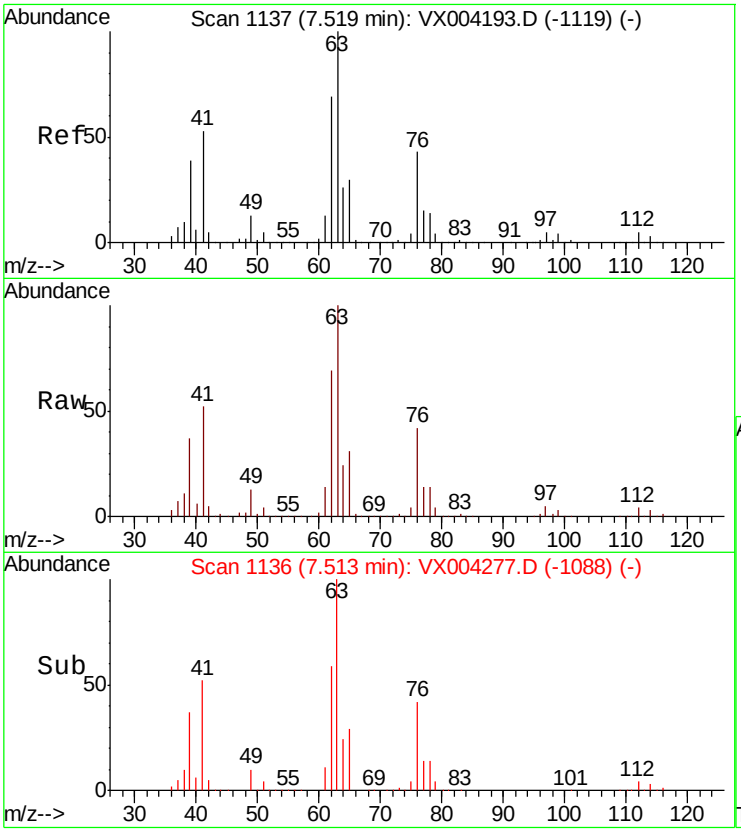


#44
Trichloroethene
Concen: 47.16 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion:130 Resp: 186046

Ion	Ratio	Lower	Upper
130	100		
95	92.9	0.0	181.6



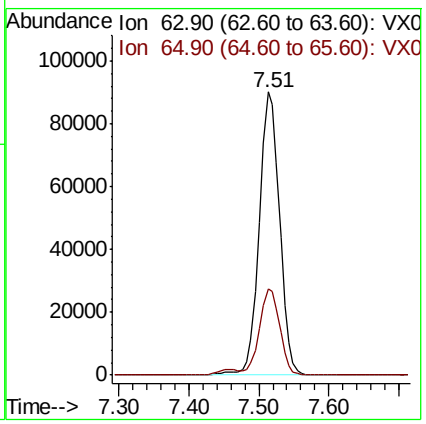


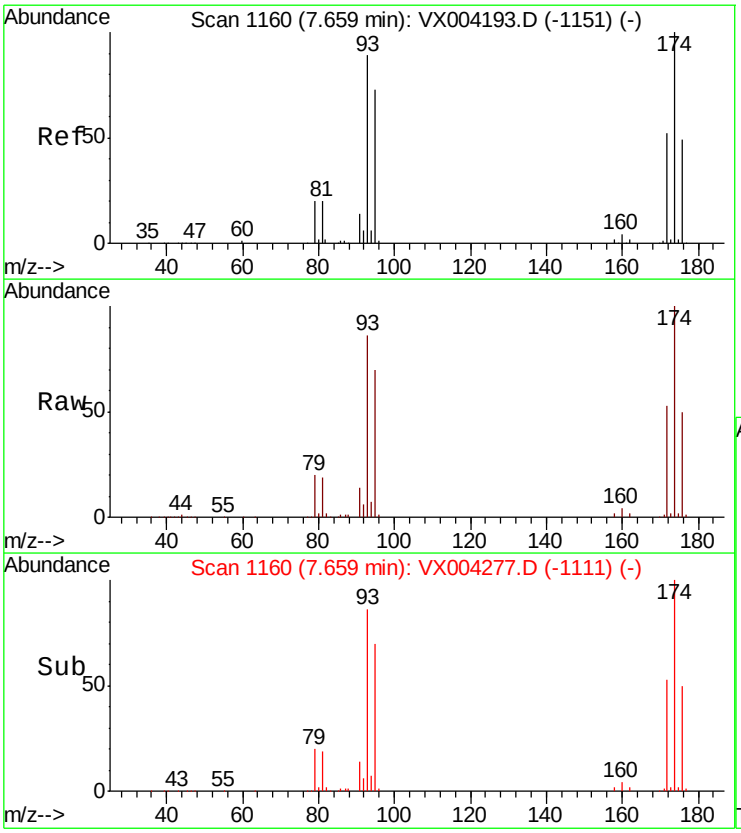
#45
1,2-Dichloropropane
Concen: 51.13 ug/l
RT: 7.51 min Scan# 1136
Delta R.T. -0.01 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 182413

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.3	36.5

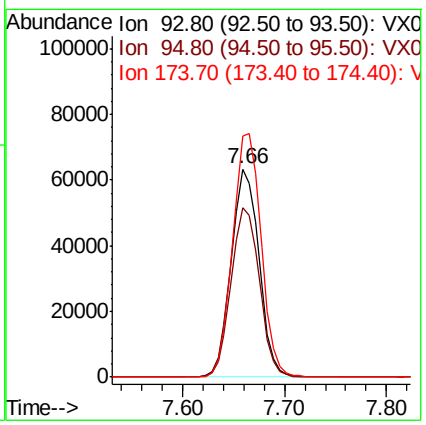


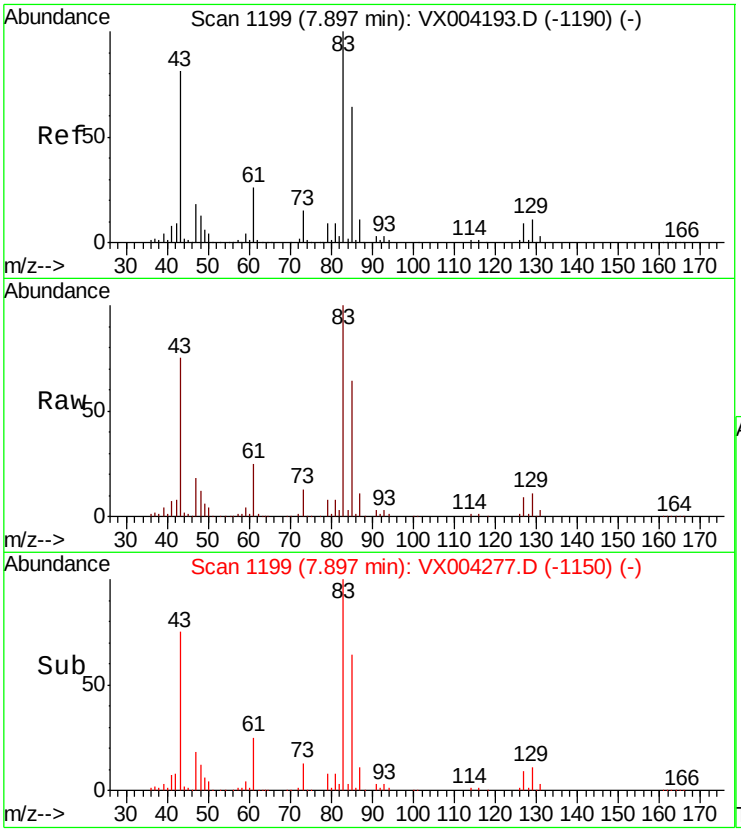


#46
Dibromomethane
Concen: 50.36 ug/l
RT: 7.66 min Scan# 1160
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 93 Resp: 119613

Ion	Ratio	Lower	Upper
93	100		
95	82.9	65.5	98.3
174	119.9	94.2	141.4



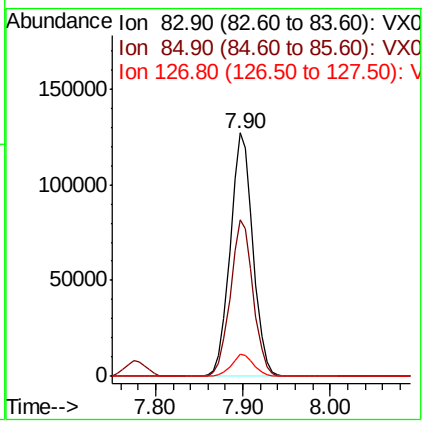


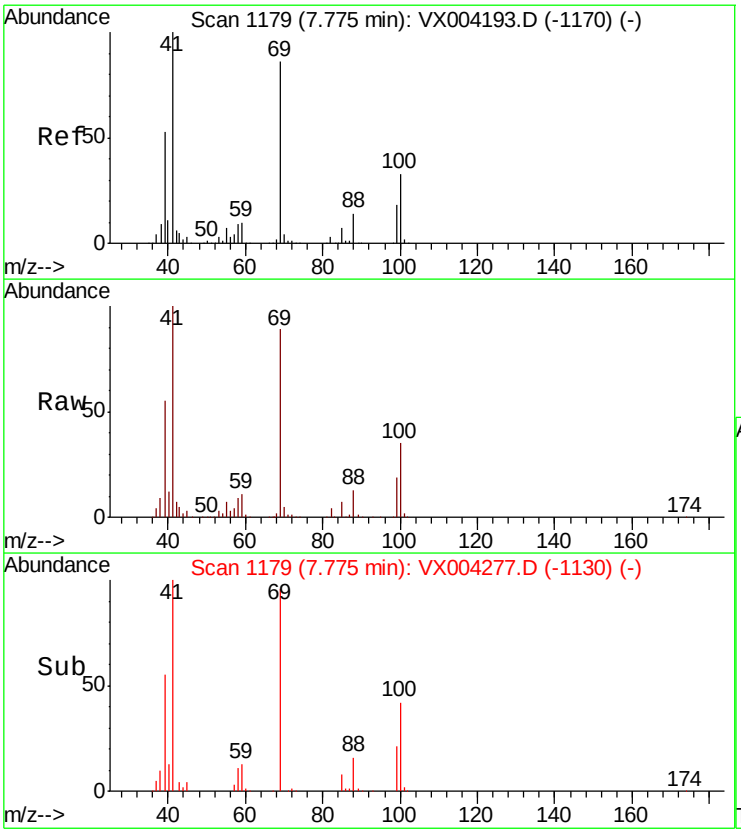
#47
Bromodichloromethane
Concen: 51.80 ug/l
RT: 7.90 min Scan# 1199
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 228921

Ion	Ratio	Lower	Upper
83	100		
85	64.1	50.9	76.3
127	9.1	7.3	10.9

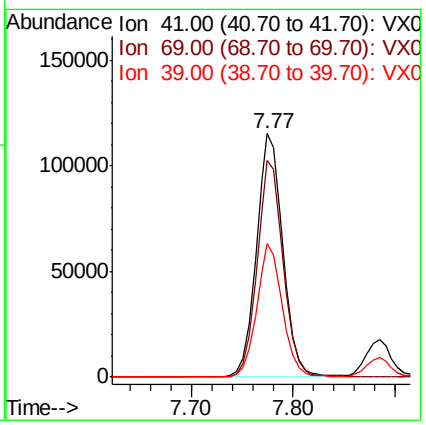


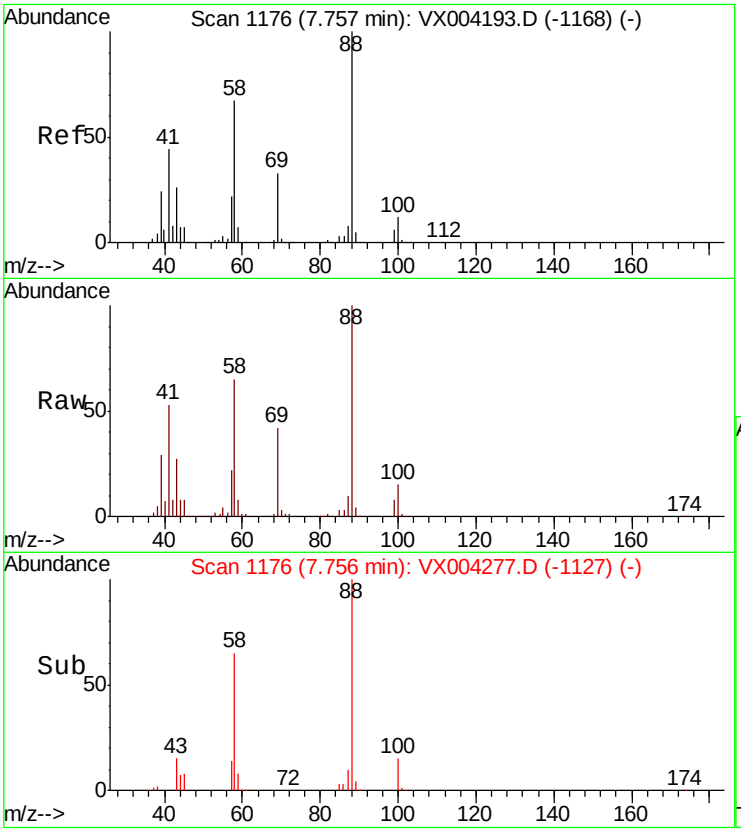


#48
Methyl methacrylate
Concen: 53.46 ug/l
RT: 7.77 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 41 Resp: 206203

Ion	Ratio	Lower	Upper
41	100		
69	88.6	70.2	105.4
39	53.5	42.7	64.1



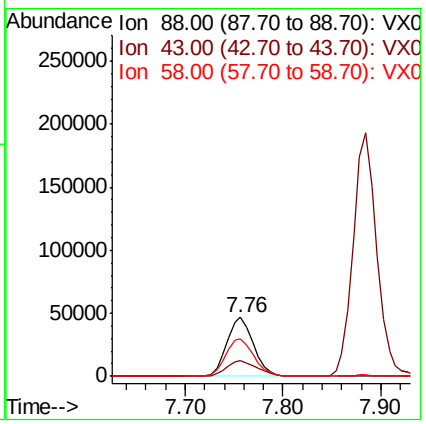


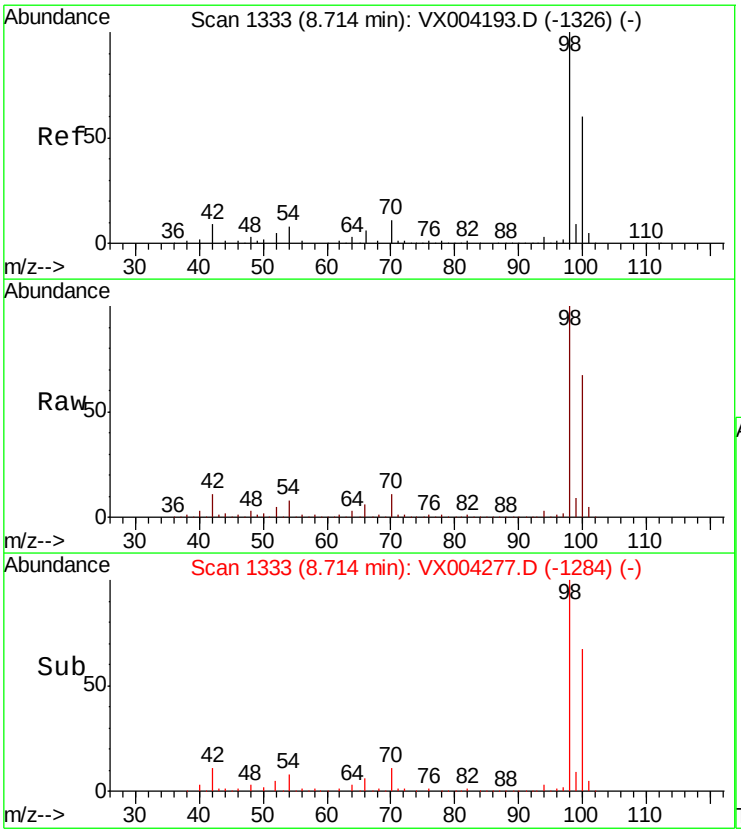
#49
1,4-Dioxane
Concen: 1010.01 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 88451

Ion	Ratio	Lower	Upper
88	100		
43	30.5	24.7	37.1
58	68.0	55.3	82.9

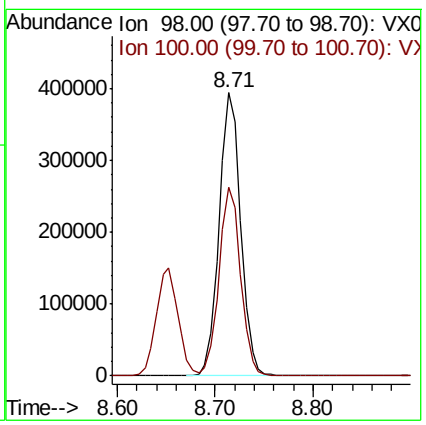


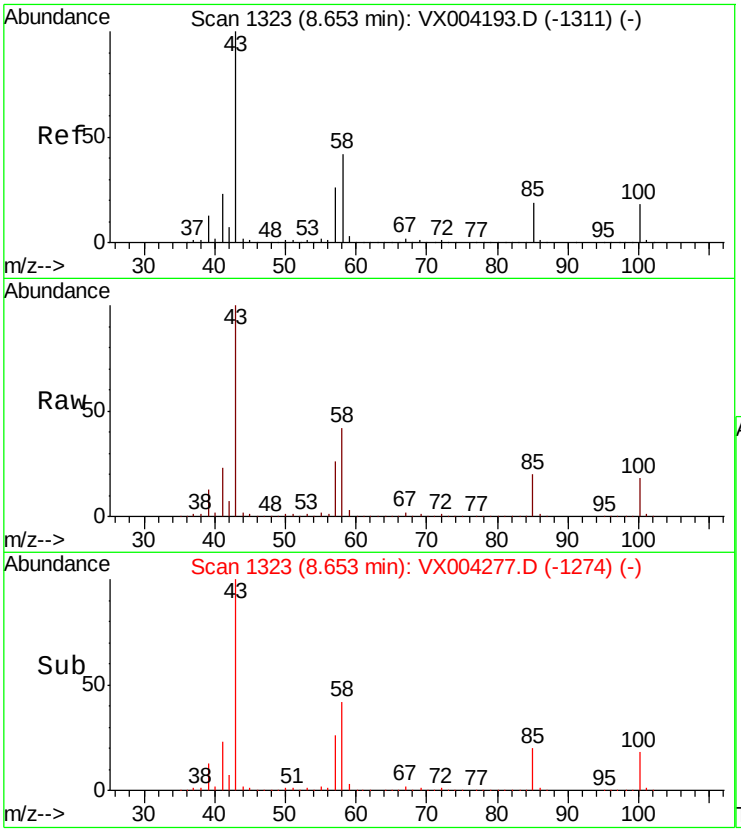


#50
Toluene-d8
Concen: 50.48 ug/l
RT: 8.71 min Scan# 1333
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 98 Resp: 601404

Ion	Ratio	Lower	Upper
98	100		
100	66.7	52.9	79.3



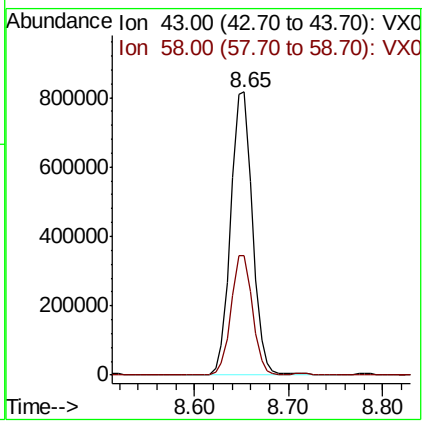


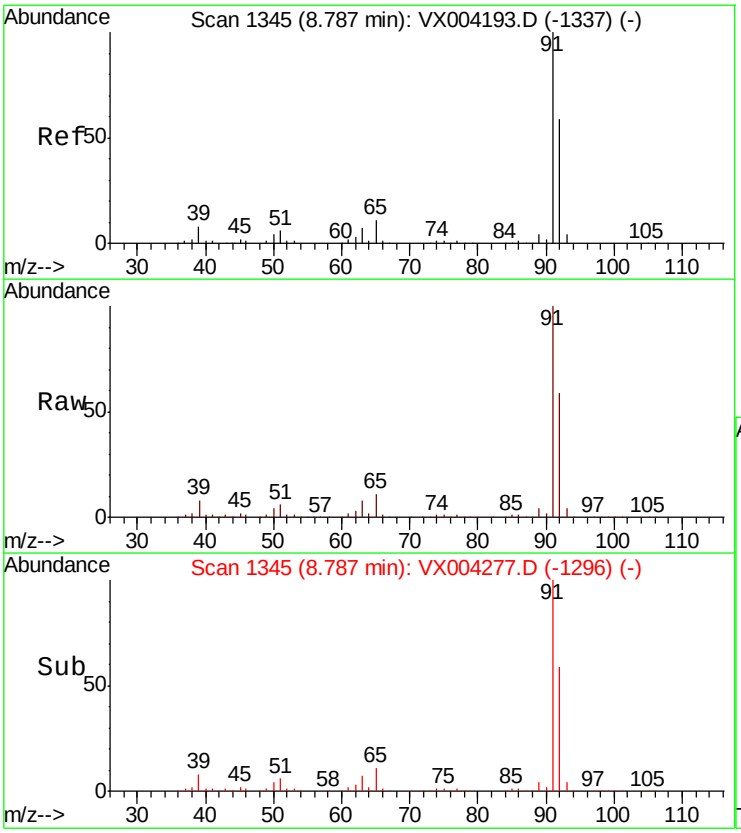
#51
4-Methyl-2-Pentanone
Concen: 250.23 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1310584

Ion	Ratio	Lower	Upper
43	100		
58	41.8	33.1	49.7

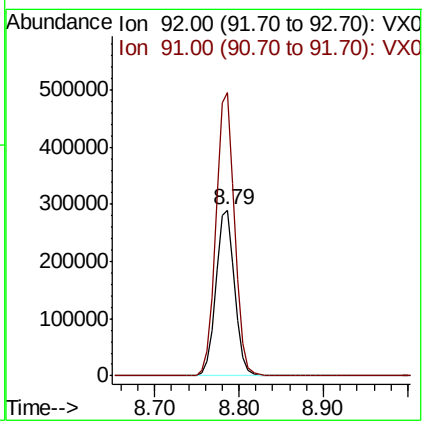


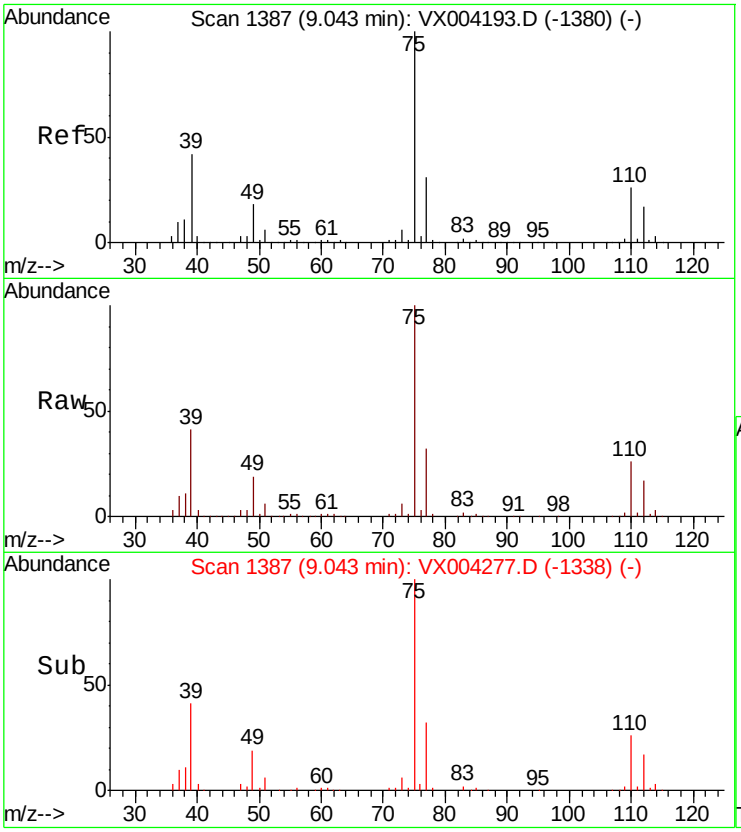


#52
Toluene
Concen: 49.79 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 92 Resp: 444215

Ion	Ratio	Lower	Upper
92	100		
91	170.8	136.4	204.6



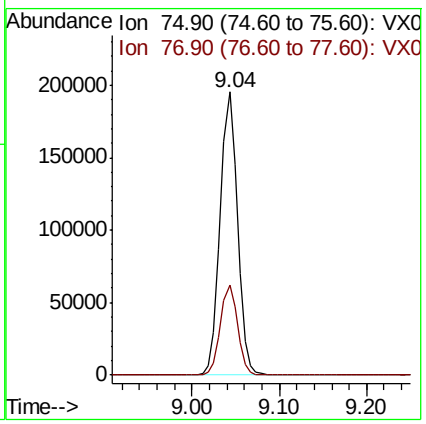


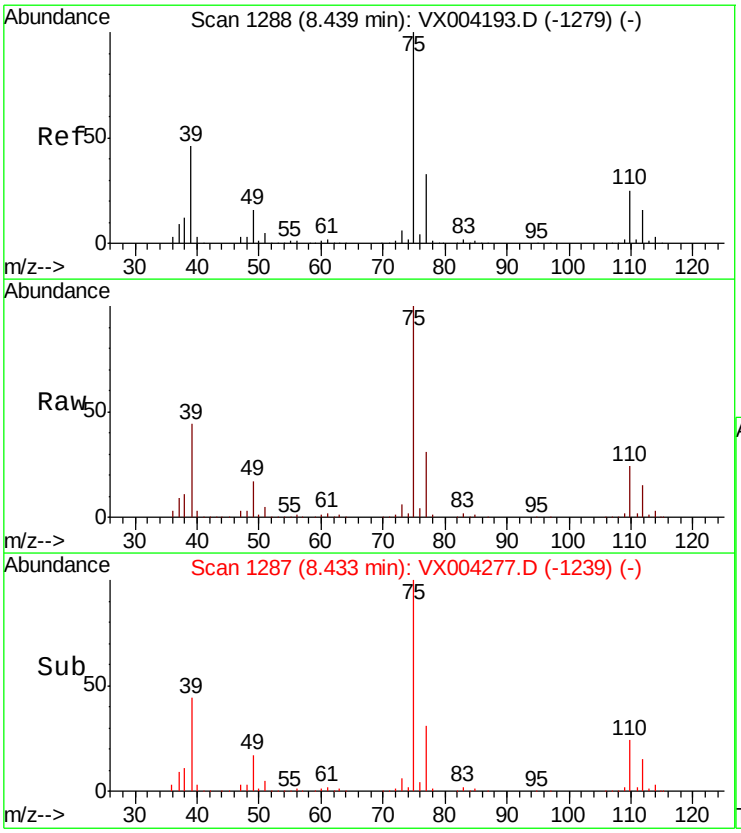
#53
t-1,3-Dichloropropene
Concen: 54.86 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 267819

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.6	37.0

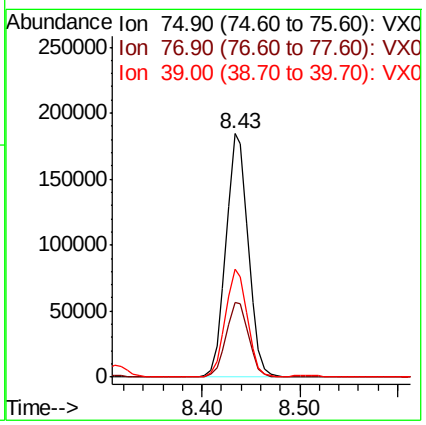


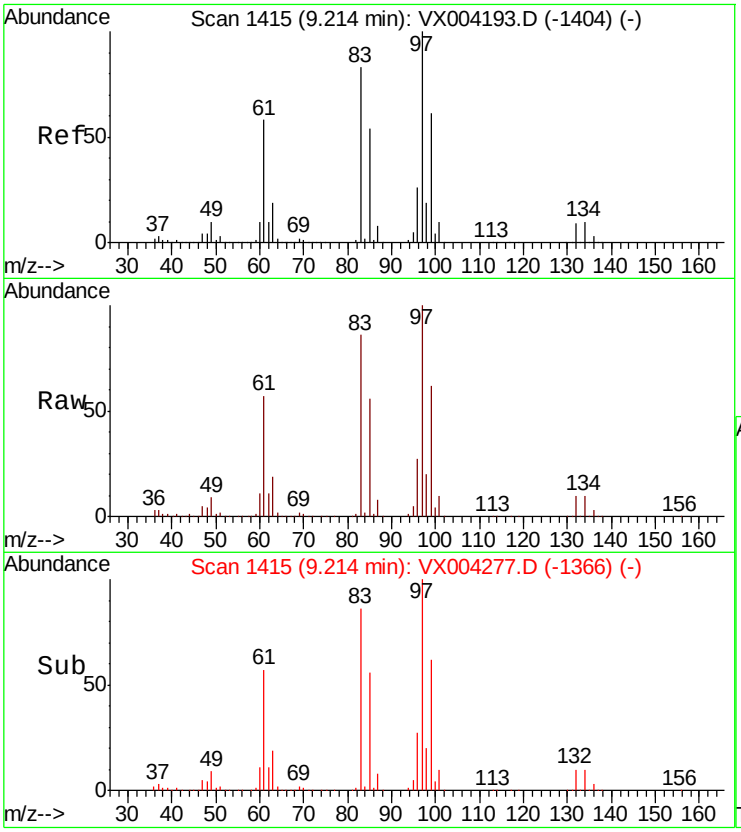


#54
cis-1,3-Dichloropropene
Concen: 54.60 ug/l
RT: 8.43 min Scan# 1287
Delta R.T. -0.01 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 75 Resp: 290313

Ion	Ratio	Lower	Upper
75	100		
77	30.8	26.2	39.2
39	44.3	36.4	54.6



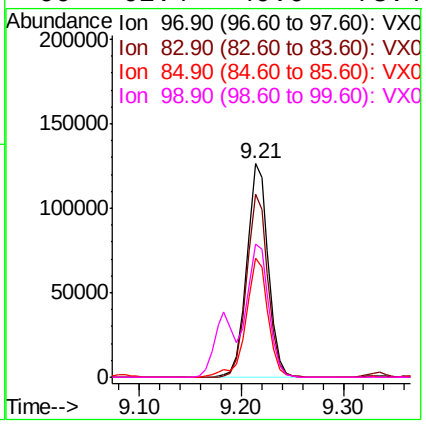


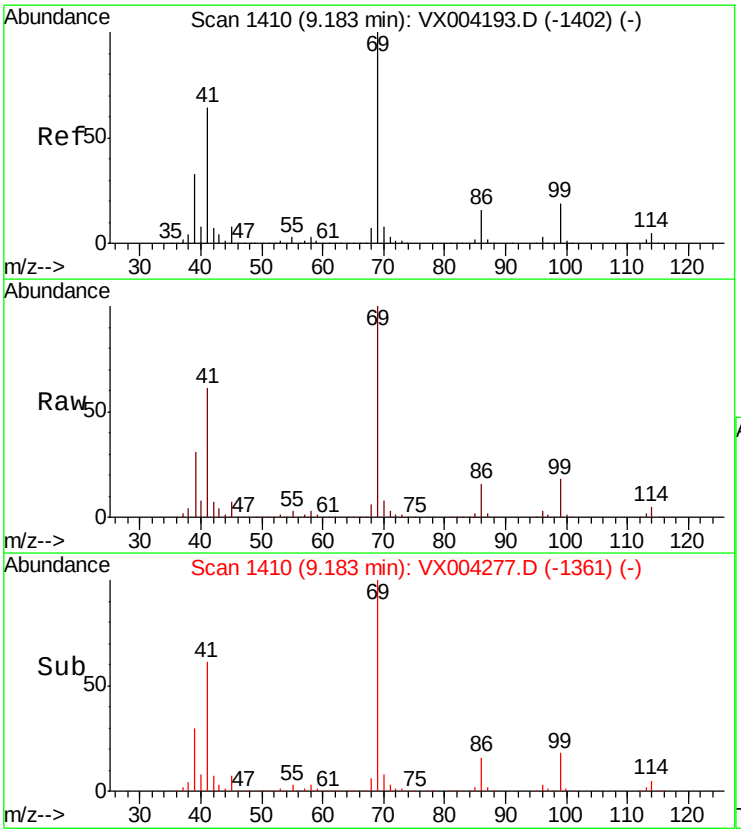
#55
1,1,2-Trichloroethane
Concen: 51.61 ug/l
RT: 9.21 min Scan# 1415
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 185873

Ion	Ratio	Lower	Upper
97	100		
83	86.0	66.4	99.6
85	56.0	43.3	64.9
99	62.4	49.0	73.4

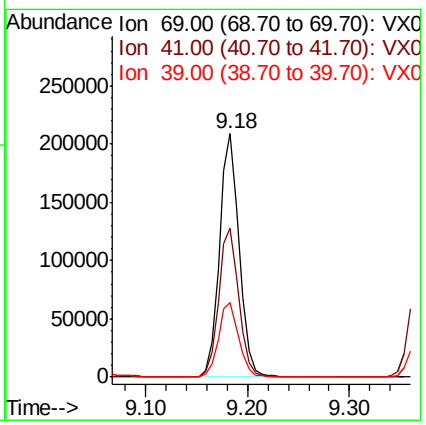


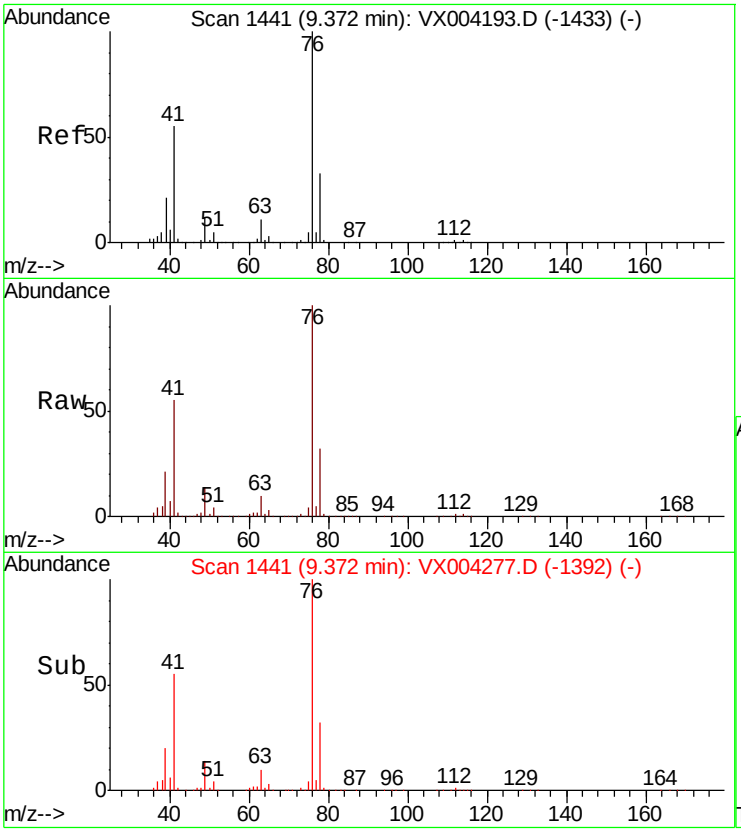


#56
Ethyl methacrylate
Concen: 57.38 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 69 Resp: 281348

Ion	Ratio	Lower	Upper
69	100		
41	62.4	51.0	76.4
39	31.3	26.1	39.1



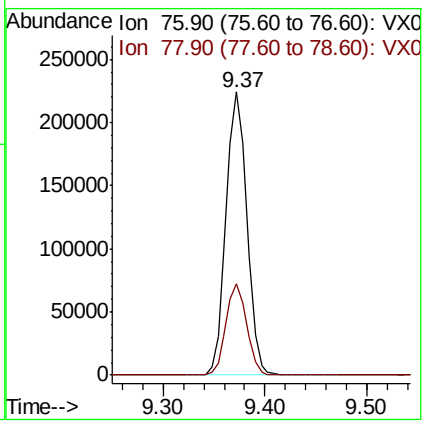


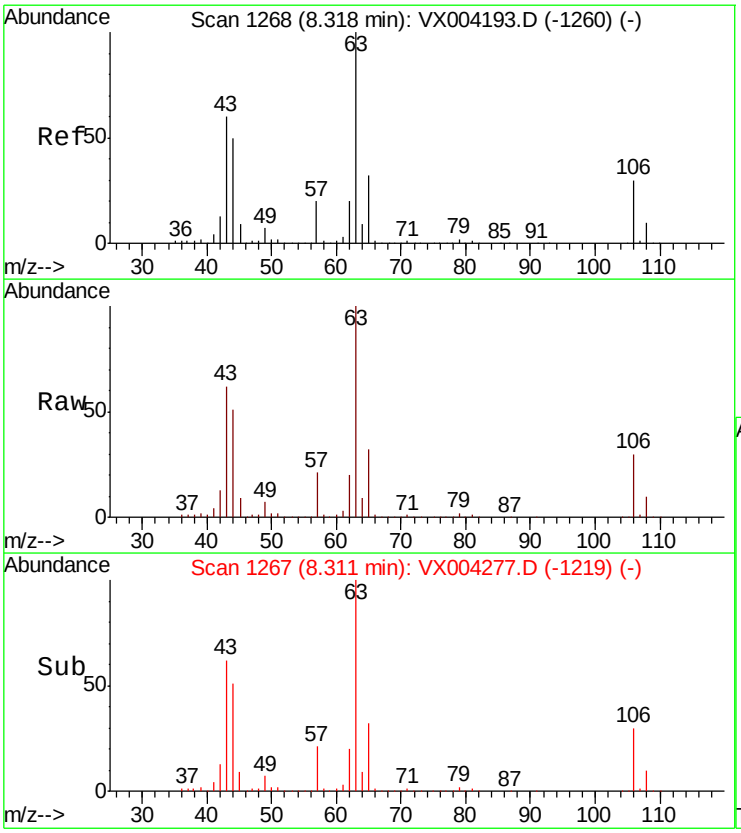
#57
1,3-Dichloropropane
Concen: 52.06 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 316045

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.5	38.3

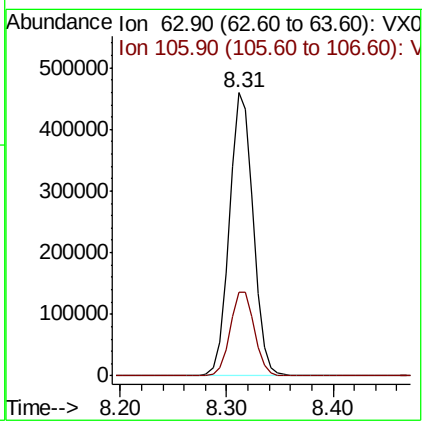


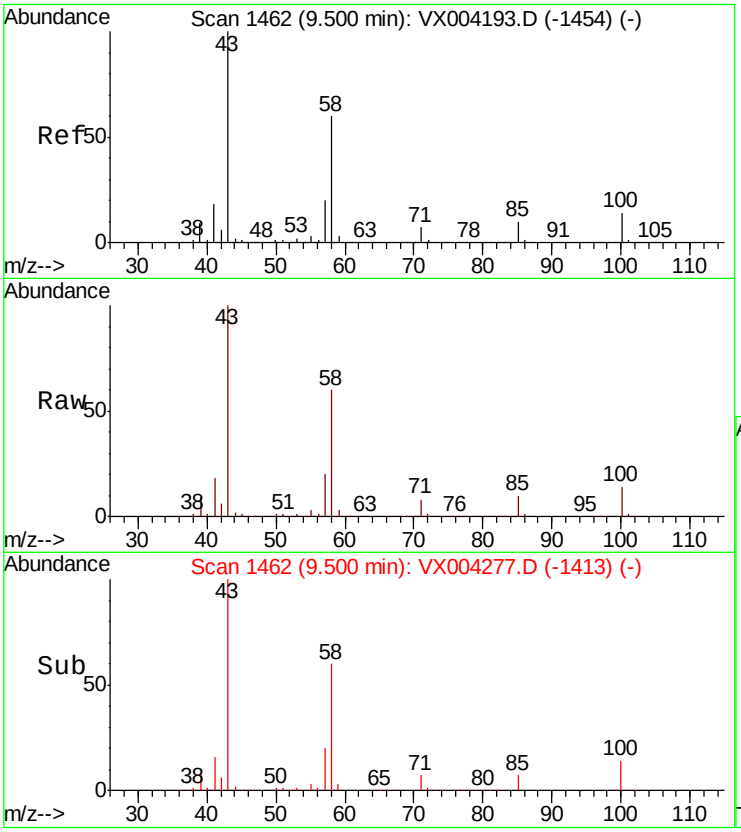


#58
2-Chloroethyl Vinyl ether
Concen: 285.50 ug/l
RT: 8.31 min Scan# 1267
Delta R.T. -0.01 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 63 Resp: 717234

Ion	Ratio	Lower	Upper
63	100		
106	30.3	23.9	35.9



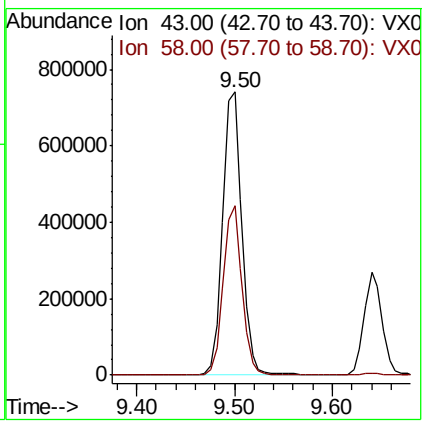


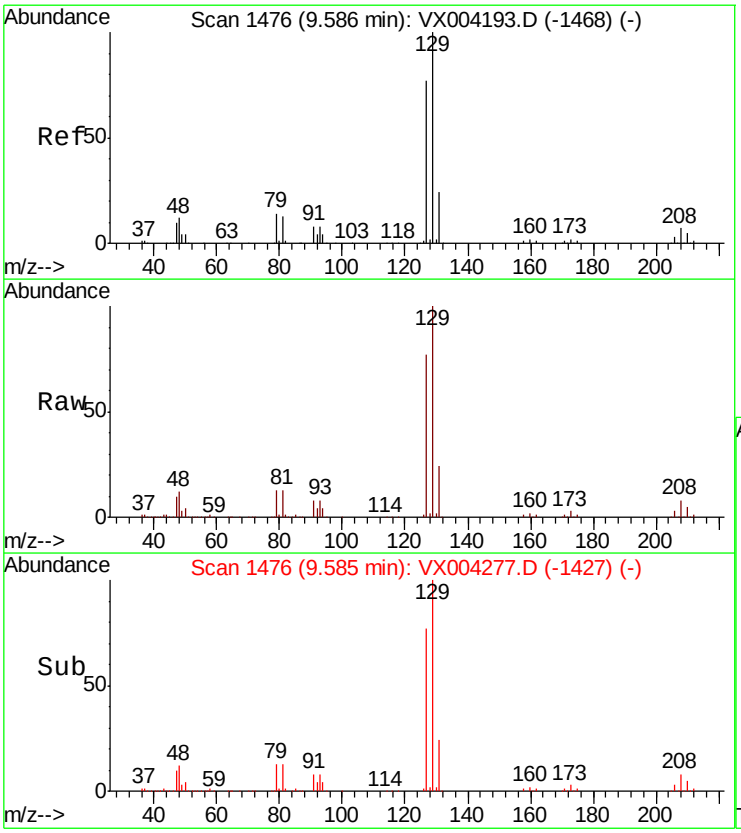
#59
2-Hexanone
Concen: 252.66 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1009588

Ion	Ratio	Lower	Upper
43	100		
58	58.5	29.0	87.0

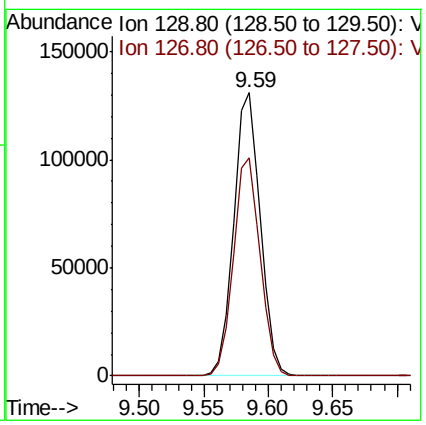


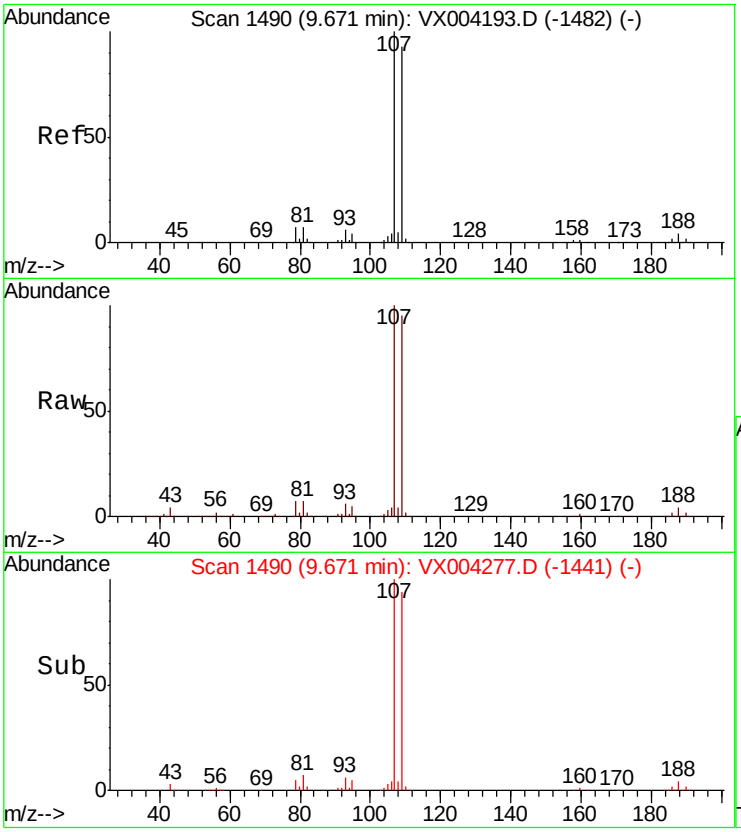


#60
Dibromochloromethane
Concen: 53.45 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion:129 Resp: 187556

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.5	115.5



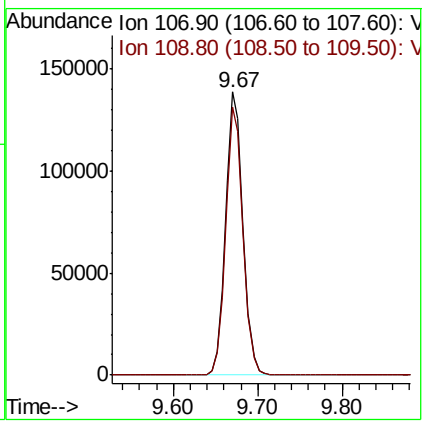


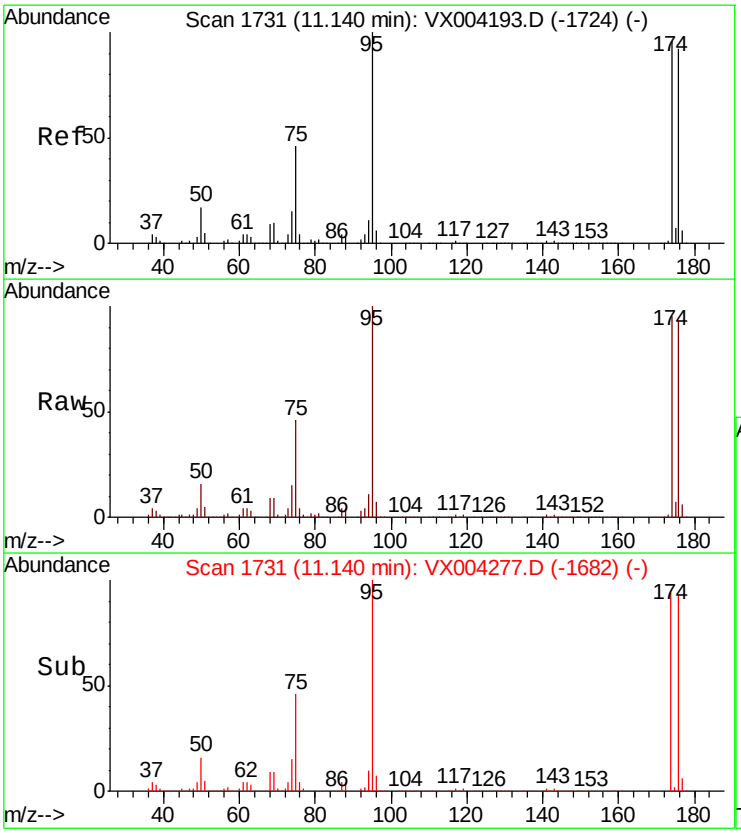
#61
1,2-Dibromoethane
Concen: 52.36 ug/l
RT: 9.67 min Scan# 1490
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 195154

Ion	Ratio	Lower	Upper
107	100		
109	94.5	76.0	114.0

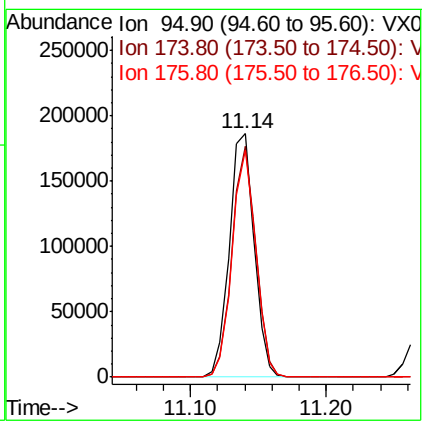


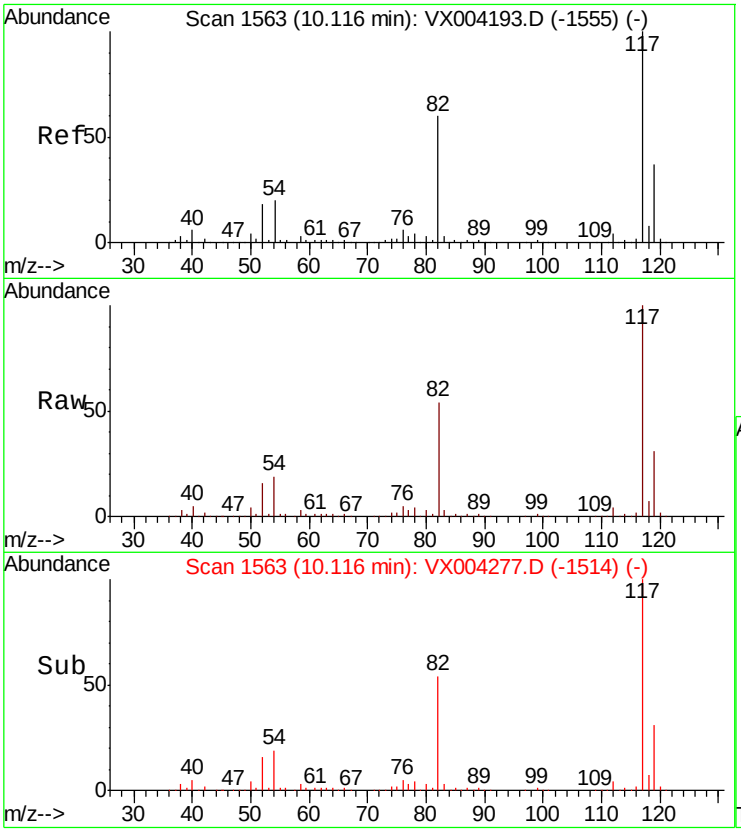


#62
4-Bromofluorobenzene
Concen: 53.38 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 95 Resp: 237320

Ion	Ratio	Lower	Upper
95	100		
174	90.7	0.0	185.2
176	89.1	0.0	178.6



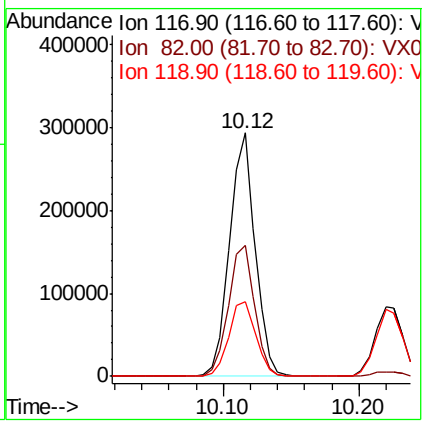


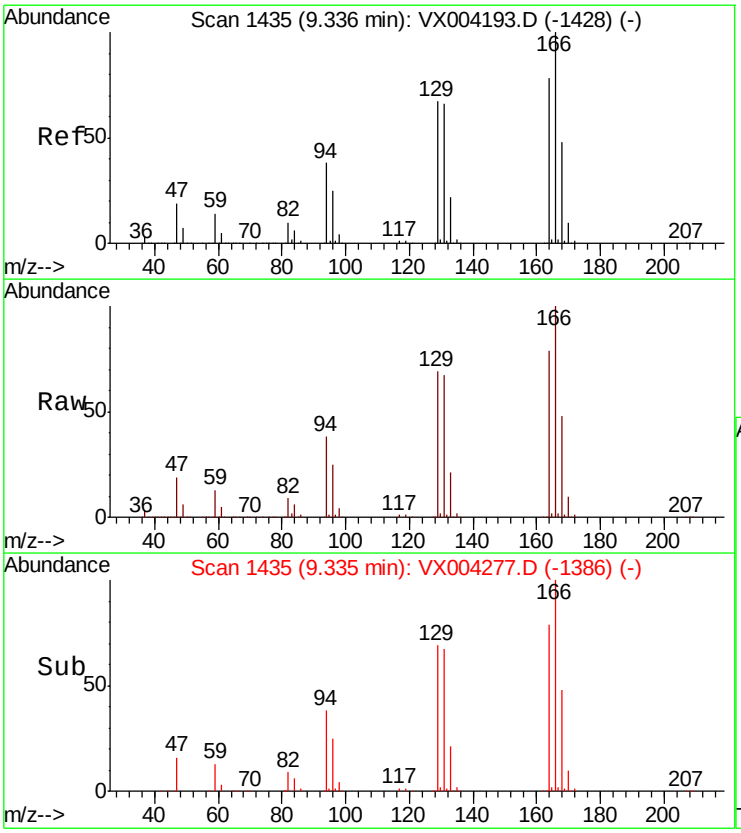
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 383262

Ion	Ratio	Lower	Upper
117	100		
82	53.6	47.8	71.6
119	30.9	29.3	43.9

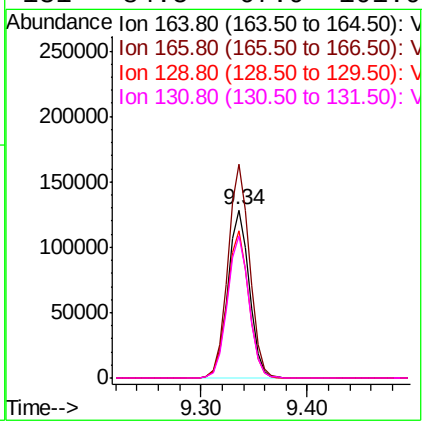


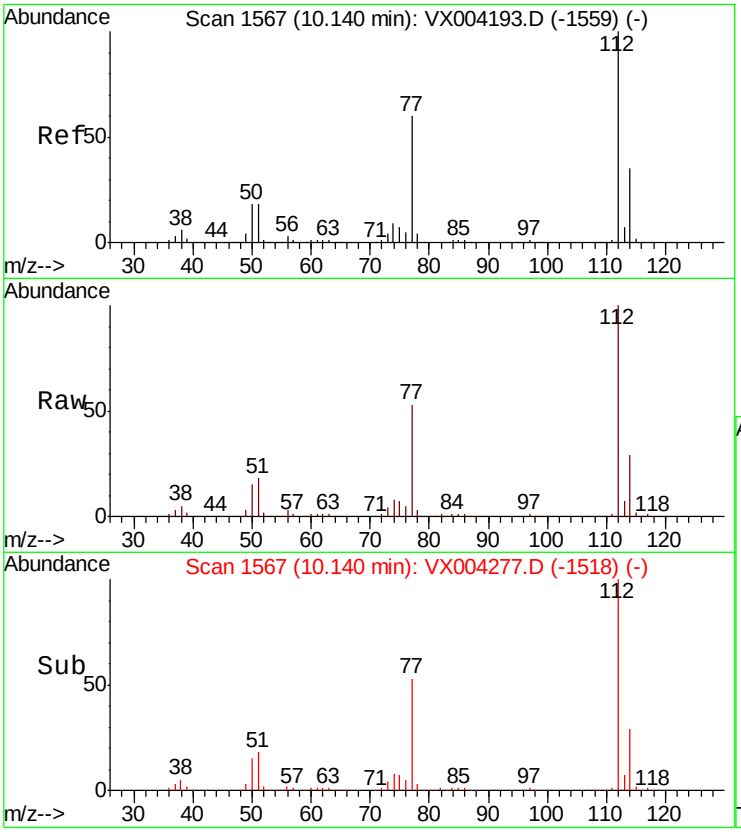


#64
Tetrachloroethene
Concen: 48.11 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion:164 Resp: 182152

Ion	Ratio	Lower	Upper
164	100		
166	127.0	102.8	154.2
129	87.2	69.4	104.0
131	84.5	67.9	101.9



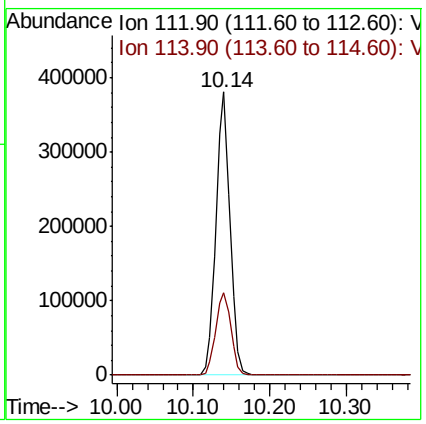


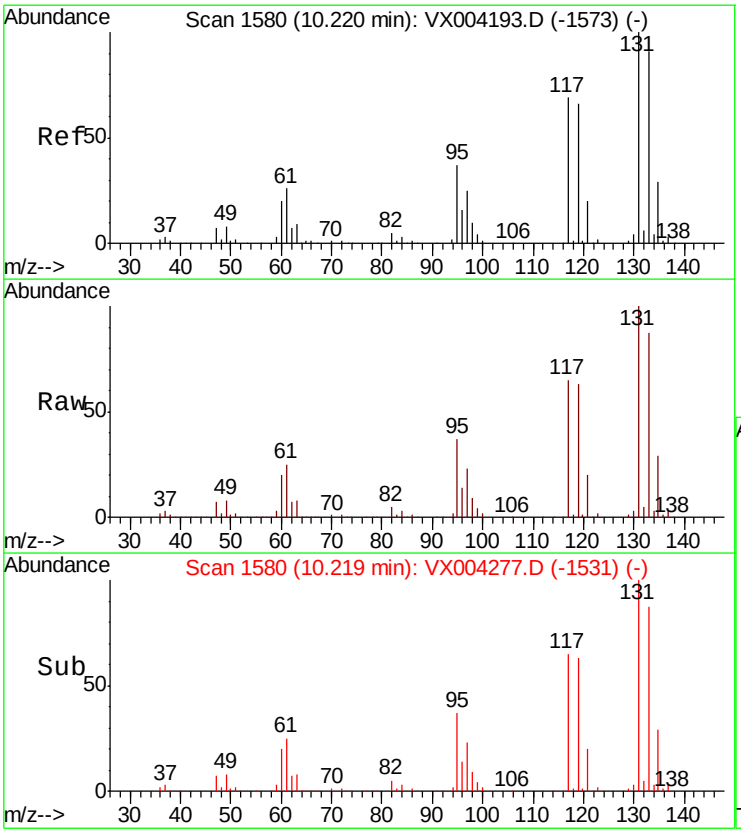
#65
Chlorobenzene
Concen: 50.32 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 484018

Ion	Ratio	Lower	Upper
112	100		
114	29.3	27.8	41.8

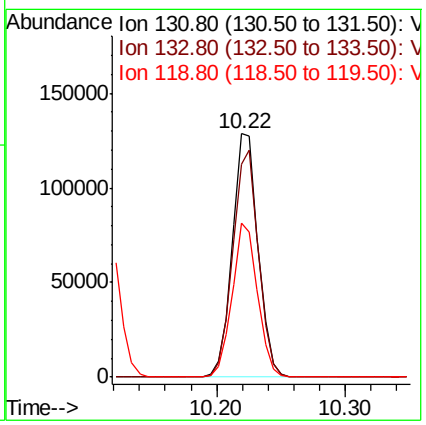


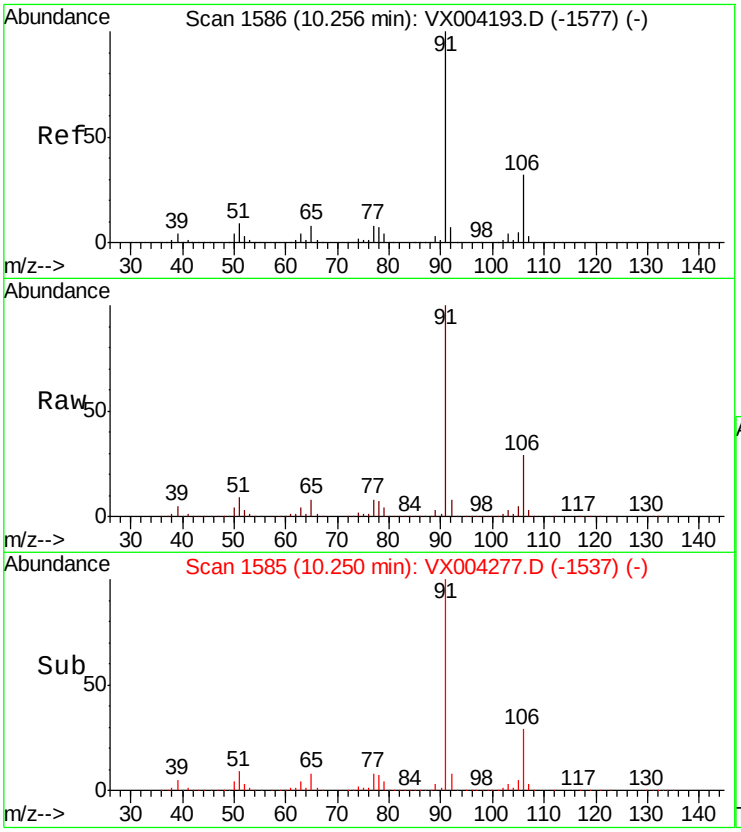


#66
1,1,1,2-Tetrachloroethane
Concen: 54.02 ug/l
RT: 10.22 min Scan# 1580
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion:131 Resp: 179211

Ion	Ratio	Lower	Upper
131	100		
133	92.9	48.1	144.4
119	62.4	32.9	98.6



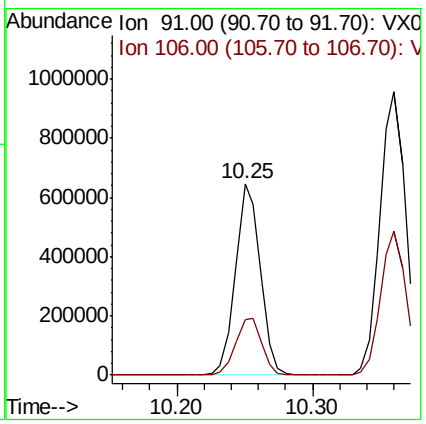


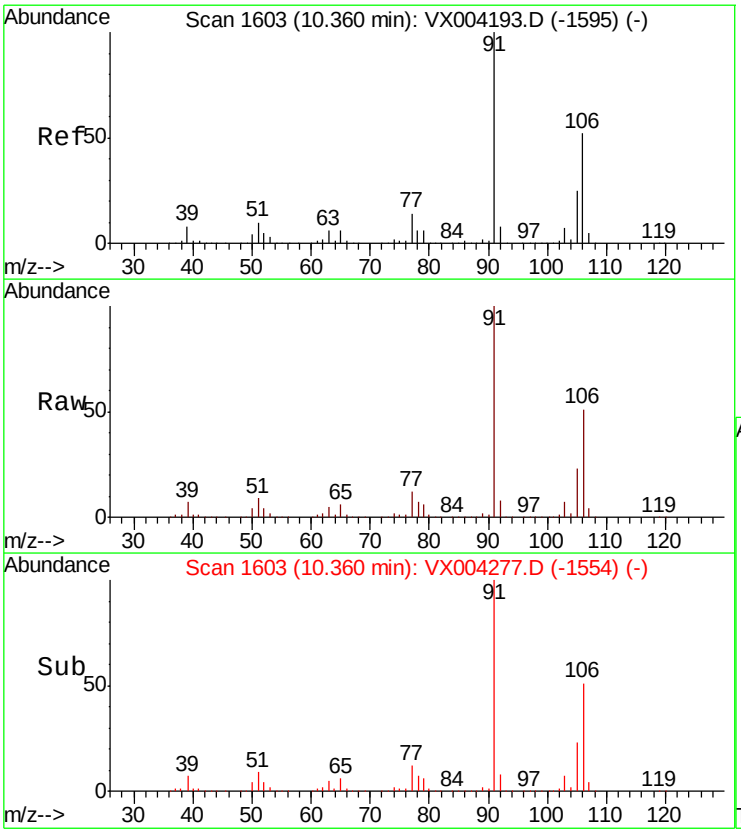
#67
Ethyl Benzene
Concen: 52.27 ug/l
RT: 10.25 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 816557

Ion	Ratio	Lower	Upper
91	100		
106	29.3	25.9	38.9

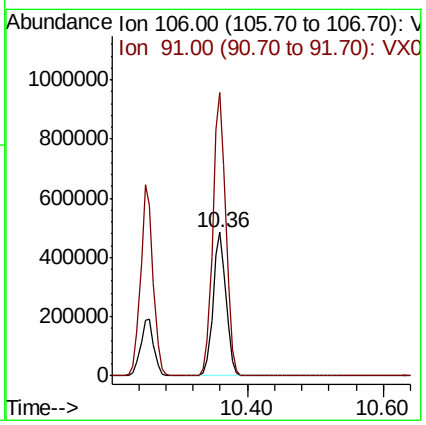


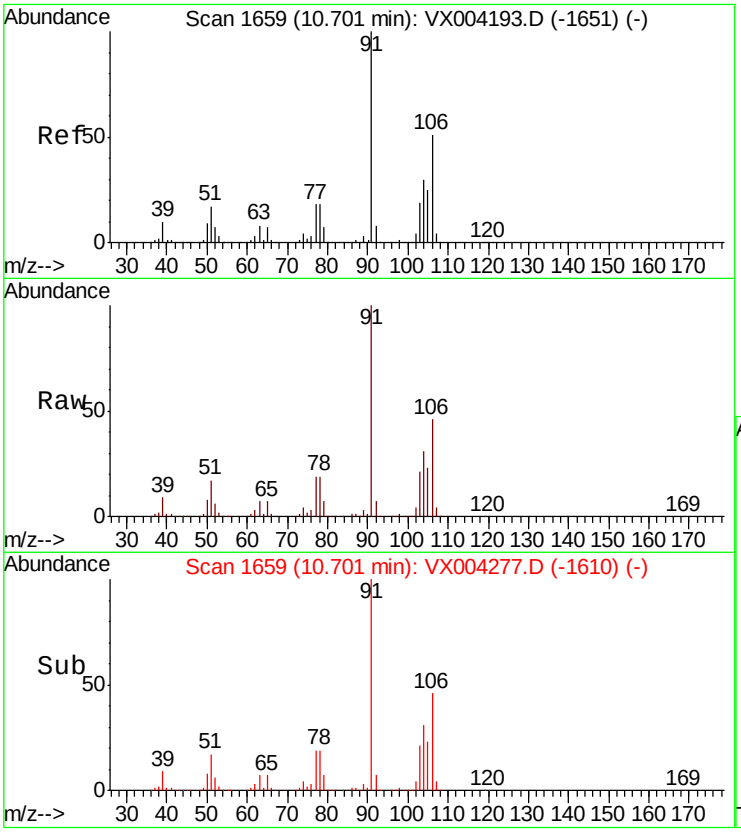


#68
m/p-Xylenes
Concen: 104.59 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion:106 Resp: 638871

Ion	Ratio	Lower	Upper
106	100		
91	198.8	157.1	235.7



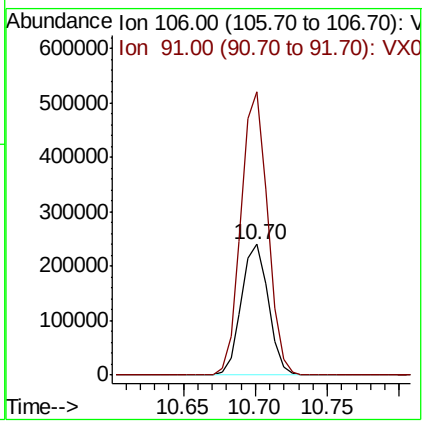


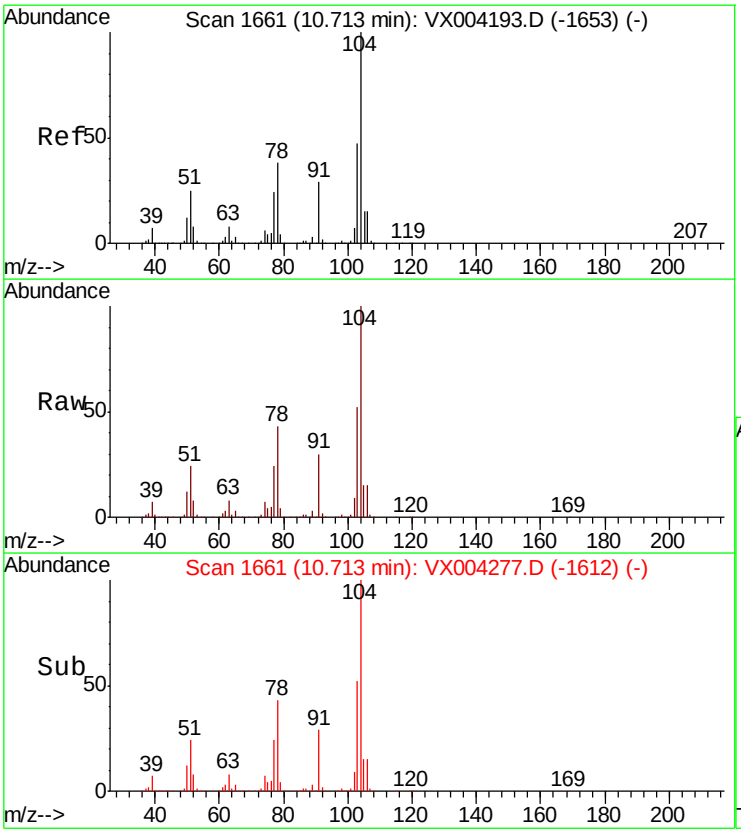
#69
o-Xylene
Concen: 53.99 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 311961

Ion	Ratio	Lower	Upper
106	100		
91	214.3	105.1	315.1

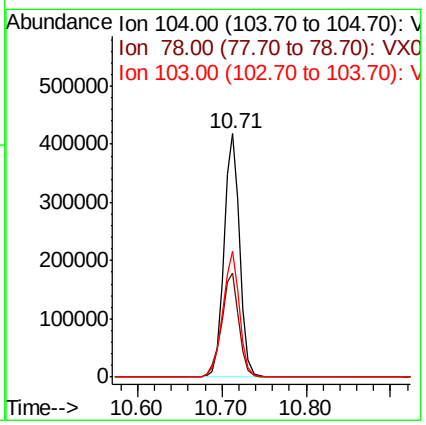


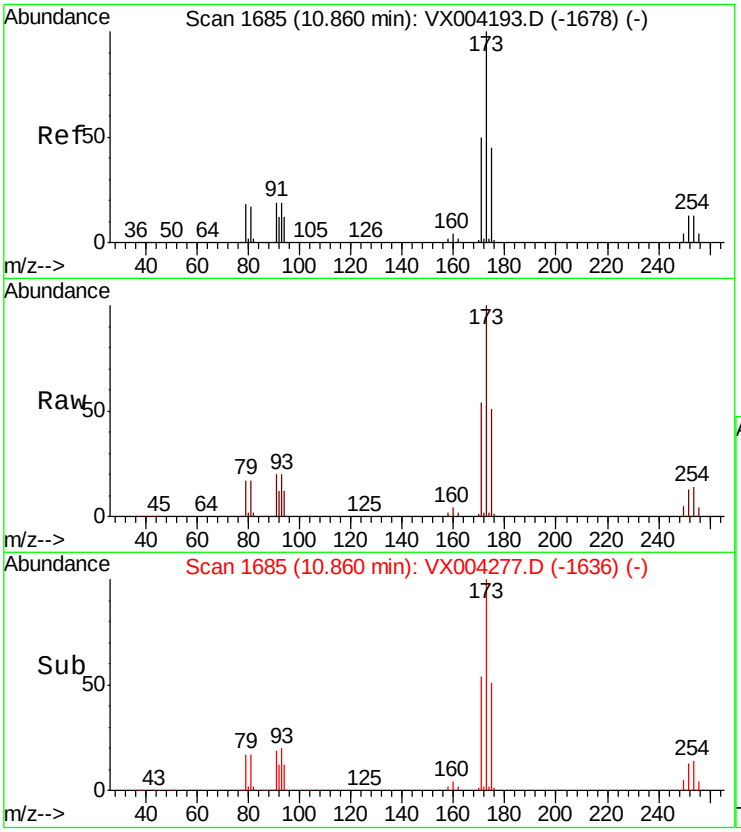


#70
Styrene
Concen: 57.08 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion:104 Resp: 534032

Ion	Ratio	Lower	Upper
104	100		
78	47.1	37.4	56.0
103	55.0	43.8	65.6



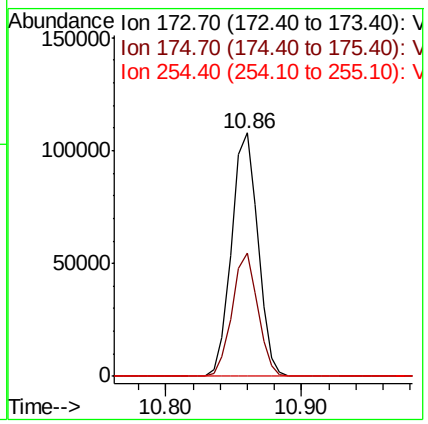


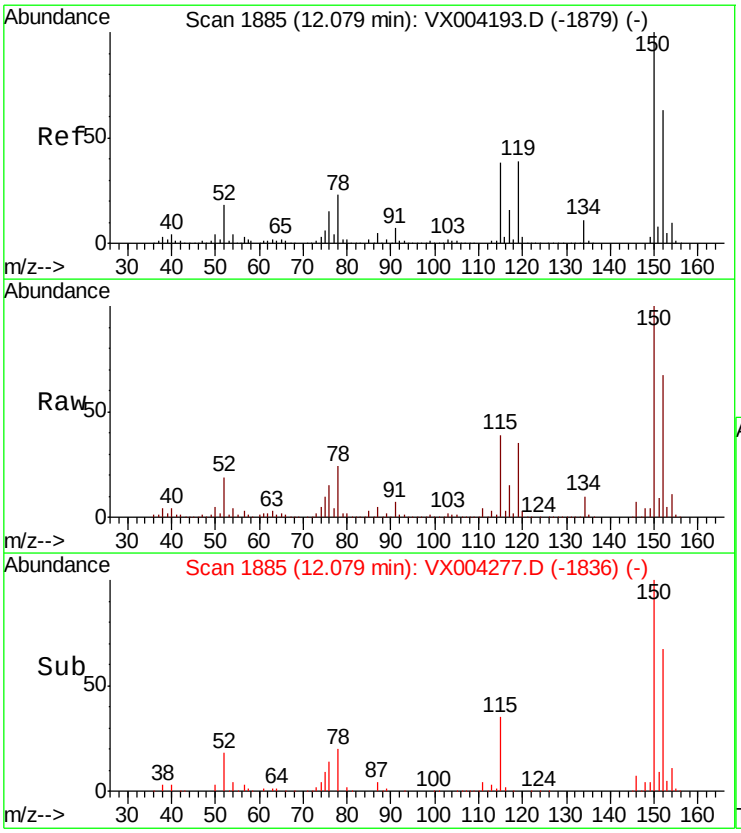
#71
Bromoform
Concen: 54.57 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 145931

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.1	72.3
254	0.2	0.2	0.2

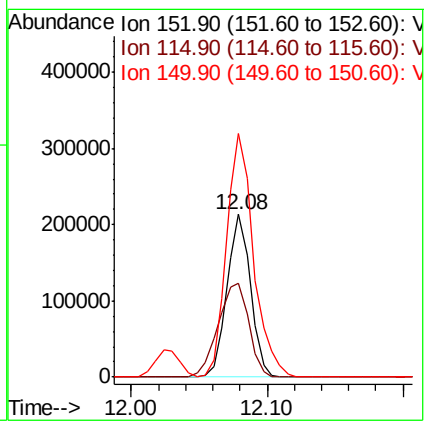


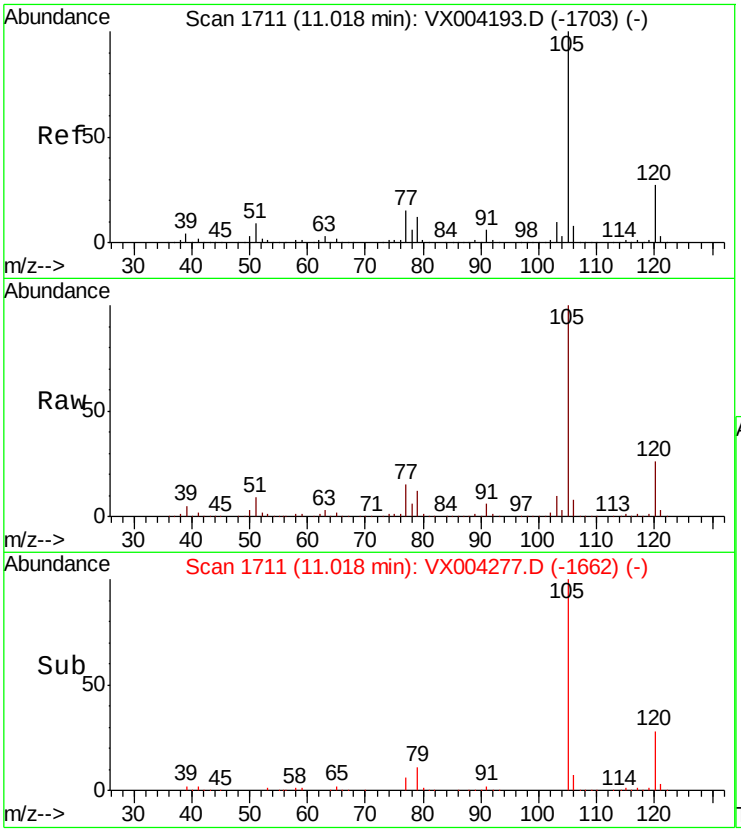


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion:152 Resp: 255258

Ion	Ratio	Lower	Upper
152	100		
115	75.6	39.0	117.0
150	172.2	0.0	351.0



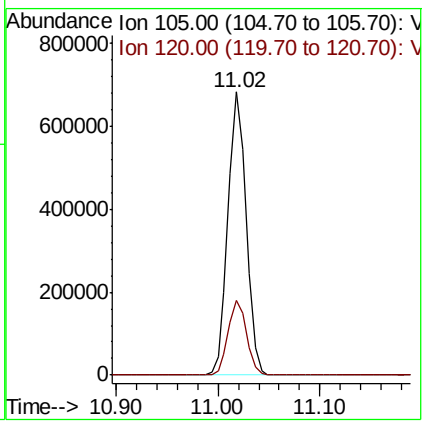


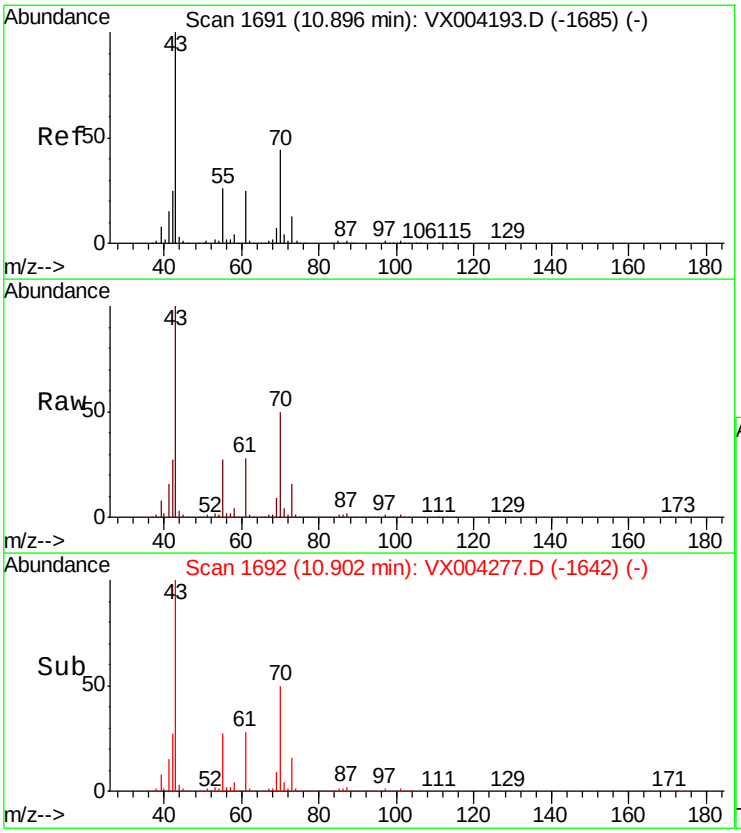
#73
Isopropylbenzene
Concen: 49.89 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 836451

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.4

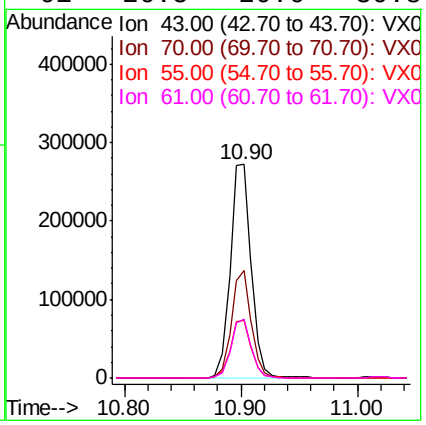


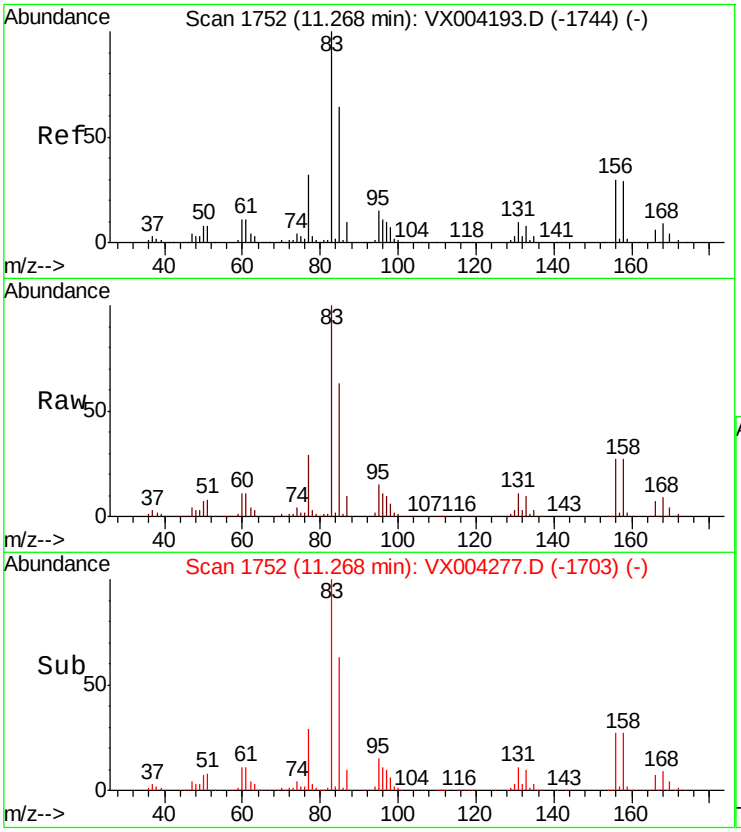


#74
N-amyl acetate
Concen: 52.64 ug/l
RT: 10.90 min Scan# 1692
Delta R.T. 0.01 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 43 Resp: 339816

Ion	Ratio	Lower	Upper
43	100		
70	47.6	37.4	56.0
55	27.3	21.8	32.8
61	26.5	20.6	30.8



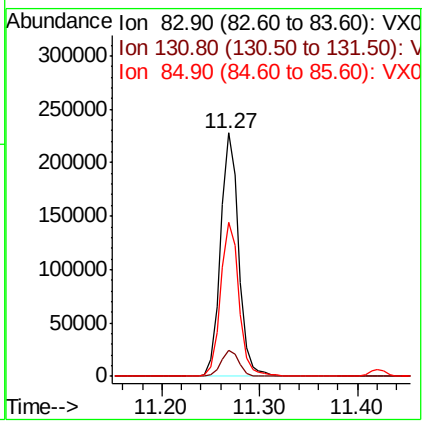


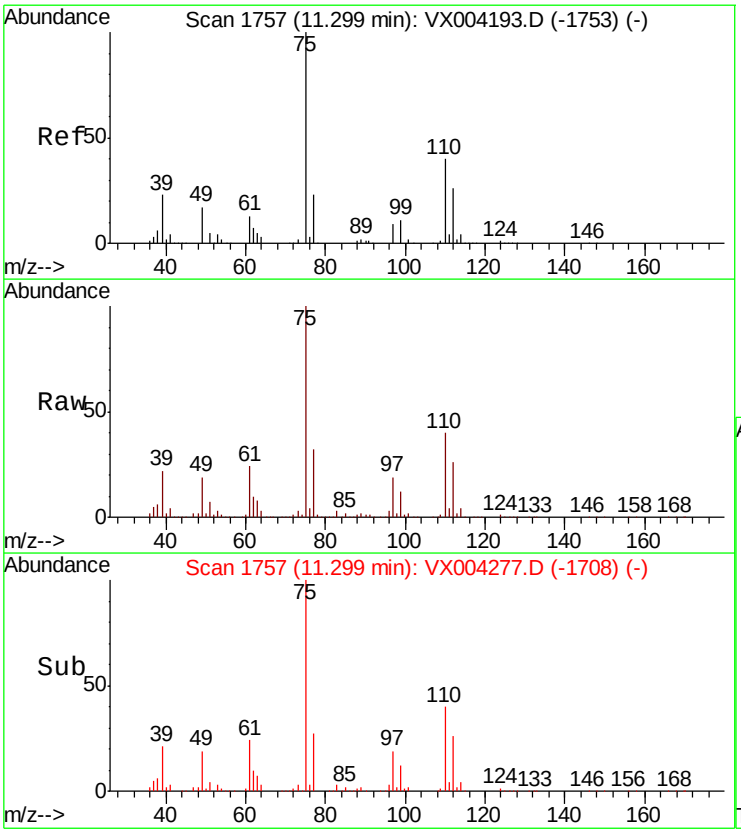
#75
1,1,2,2-Tetrachloroethane
Concen: 49.66 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 291352

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.2	15.6
85	64.3	32.3	96.8

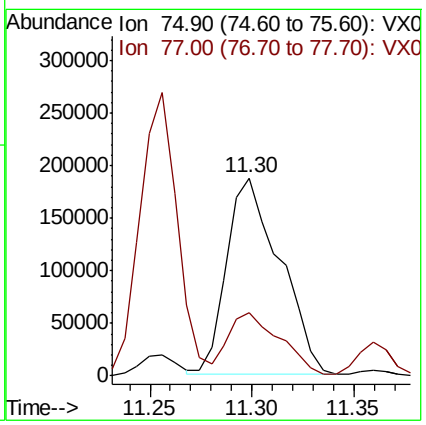


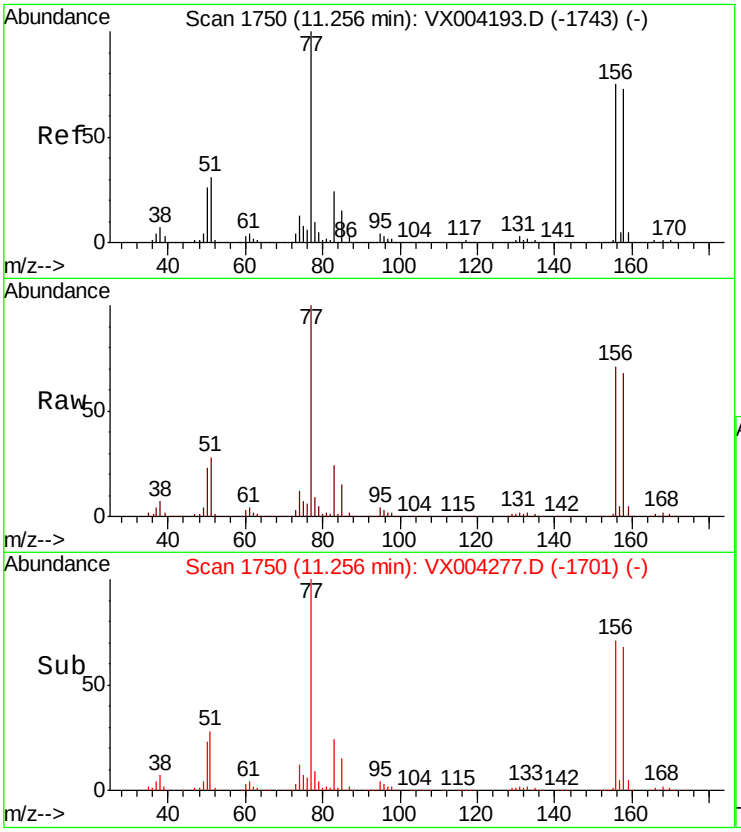


#76
1,2,3-Trichloropropane
Concen: 65.21 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 75 Resp: 338529

Ion	Ratio	Lower	Upper
75	100		
77	31.3	20.2	60.6



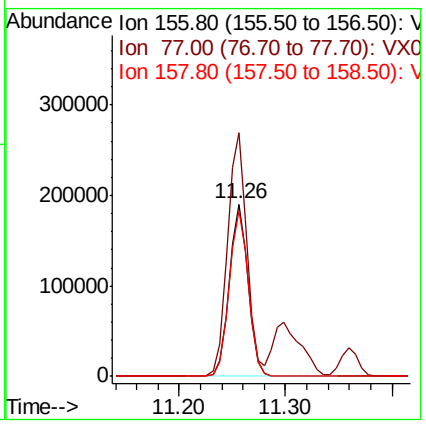


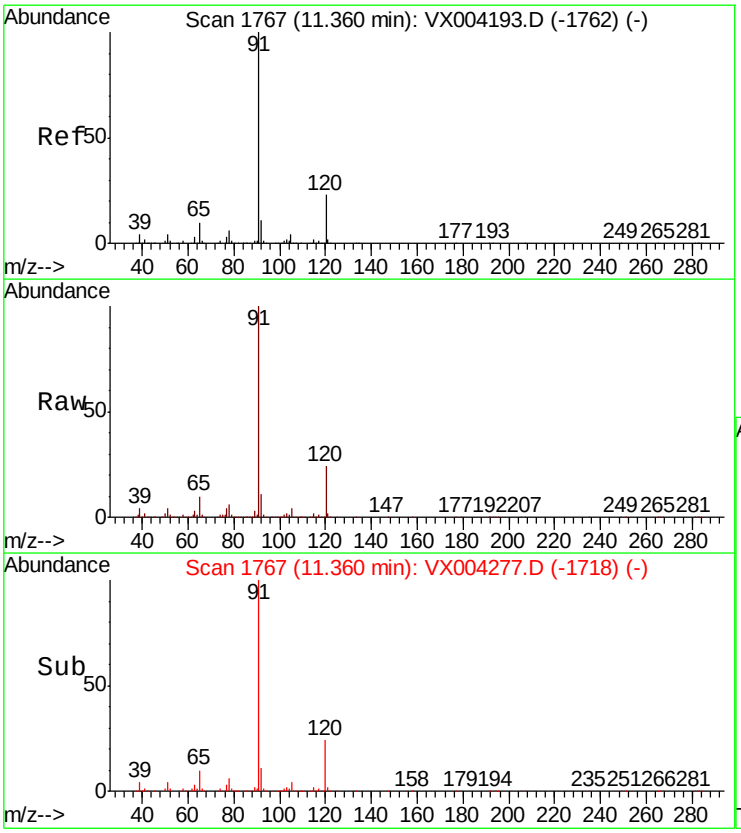
#77
Bromobenzene
Concen: 50.13 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 235767

Ion	Ratio	Lower	Upper
156	100		
77	145.6	71.5	214.3
158	97.6	48.9	146.8

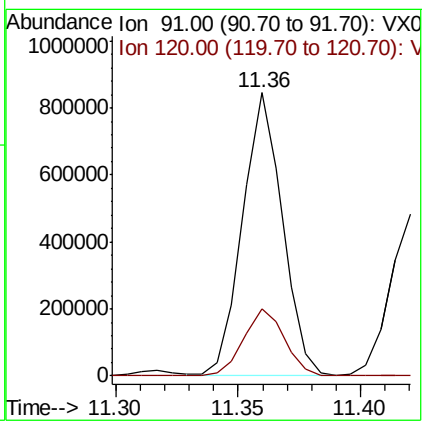


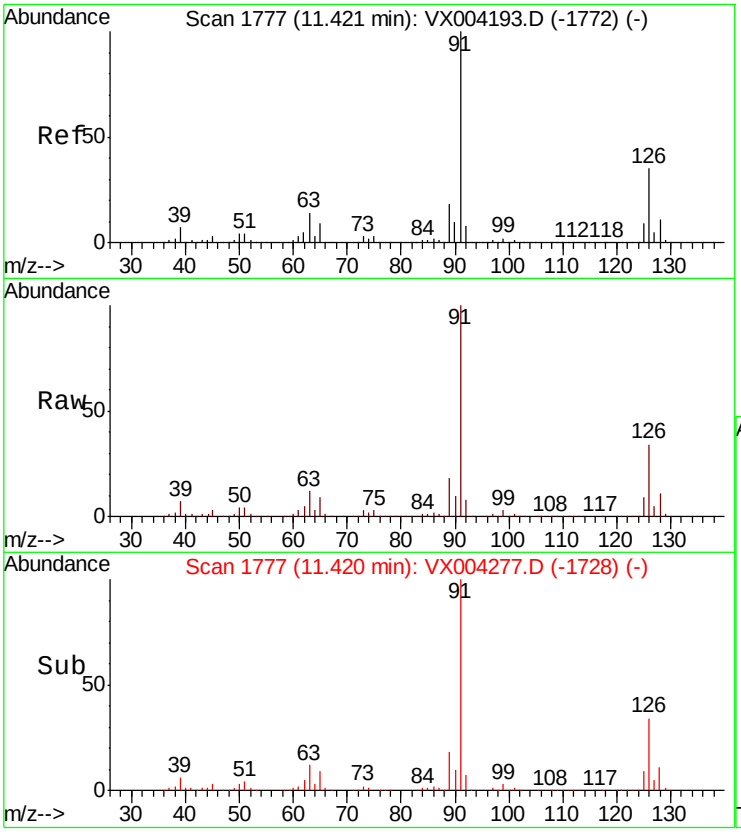


#78
n-propylbenzene
Concen: 49.61 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 91 Resp: 956676

Ion	Ratio	Lower	Upper
91	100		
120	24.2	11.9	35.9



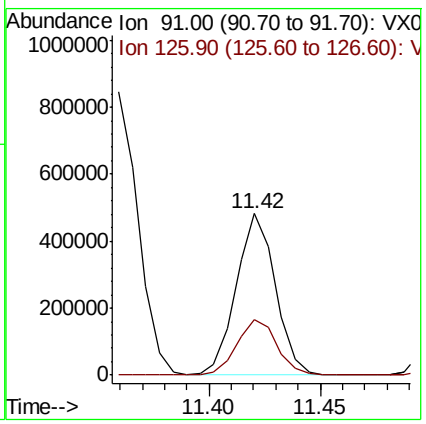


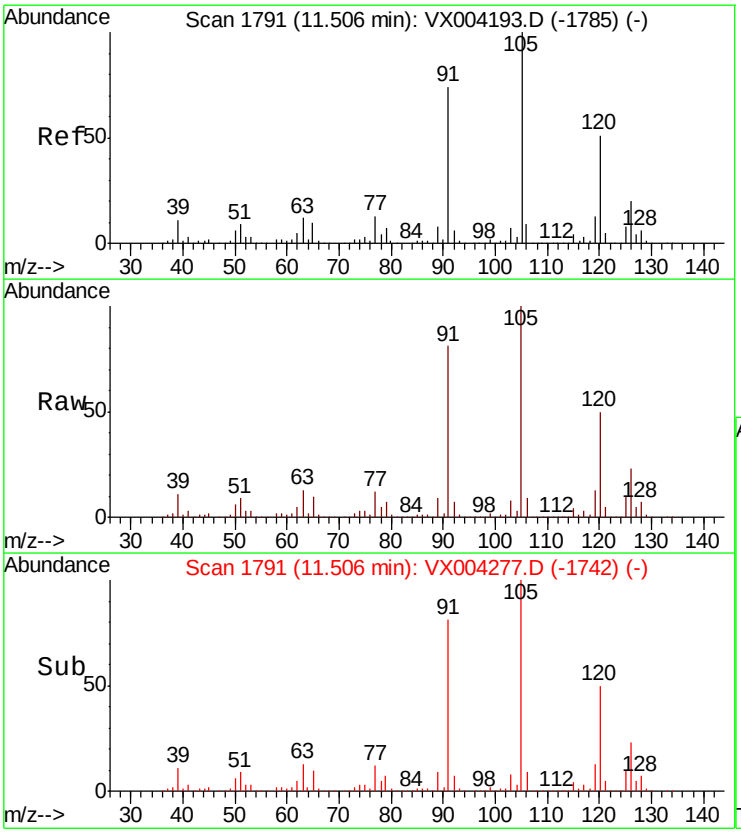
#79
2-Chlorotoluene
Concen: 49.65 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 589312

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.9	53.7

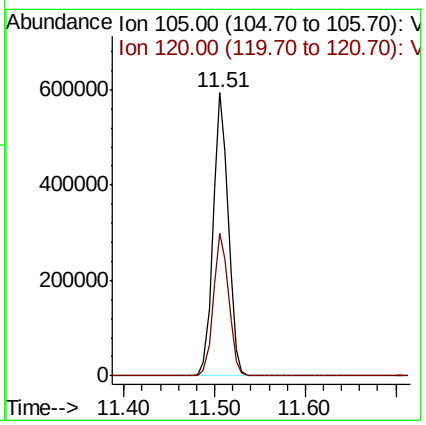


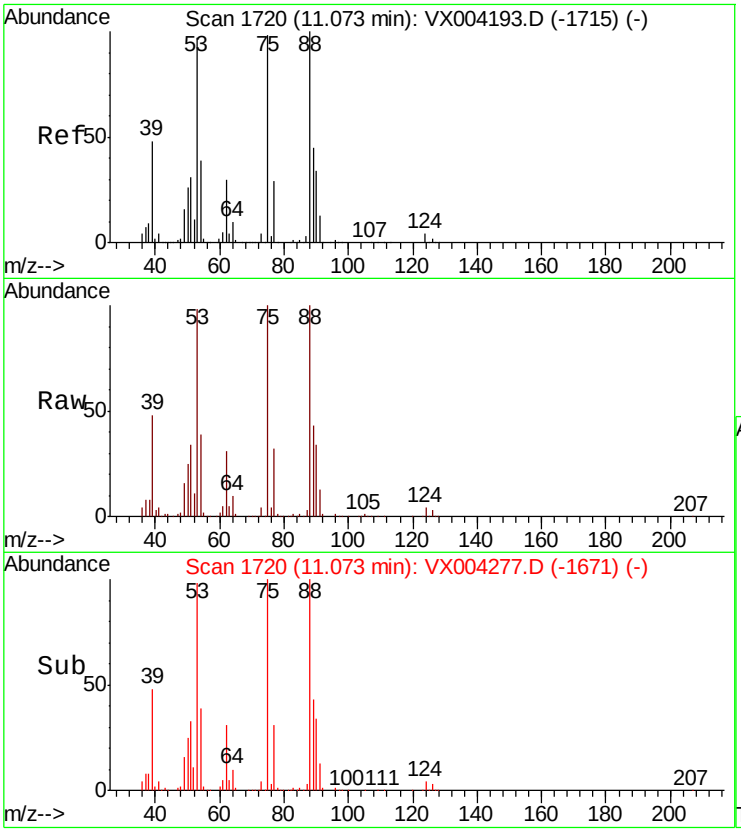


#80
1,3,5-Trimethylbenzene
Concen: 50.36 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion:105 Resp: 699132

Ion	Ratio	Lower	Upper
105	100		
120	51.2	25.6	76.8



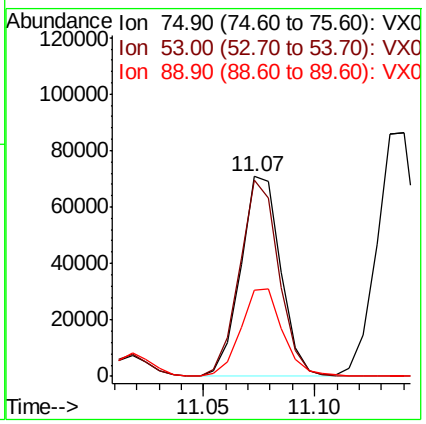


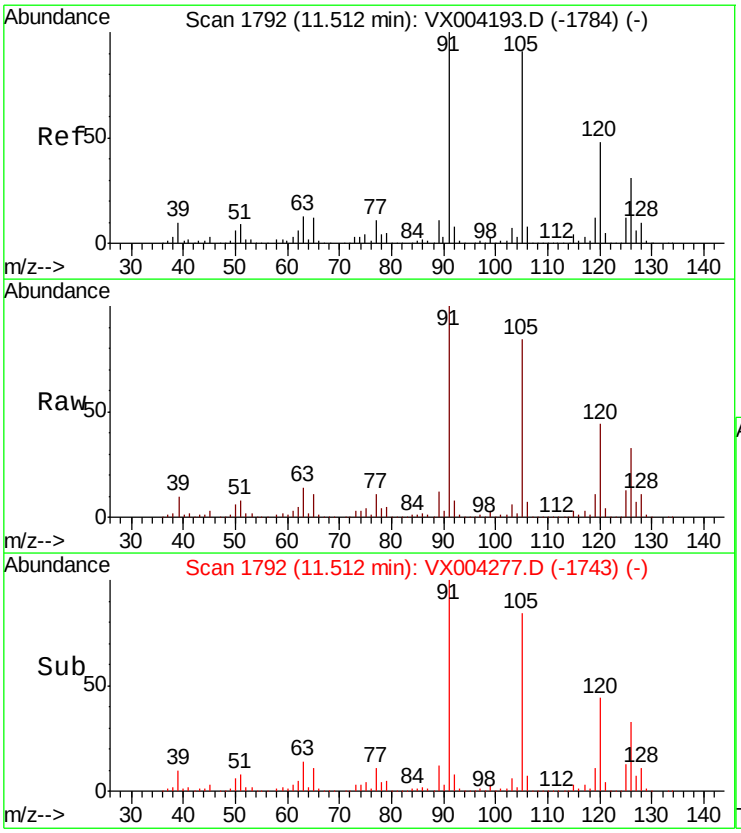
#81
trans-1,4-Dichloro-2-butene
Concen: 55.47 ug/l
RT: 11.07 min Scan# 1720
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 88761

Ion	Ratio	Lower	Upper
75	100		
53	96.4	80.1	120.1
89	46.1	37.2	55.8

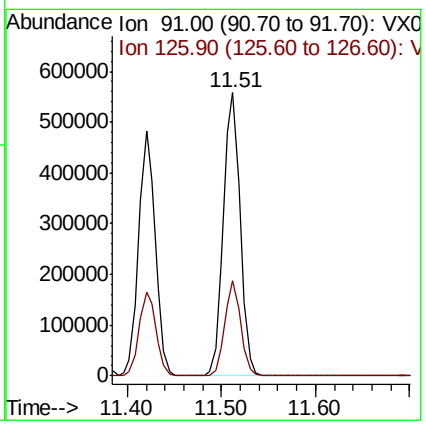


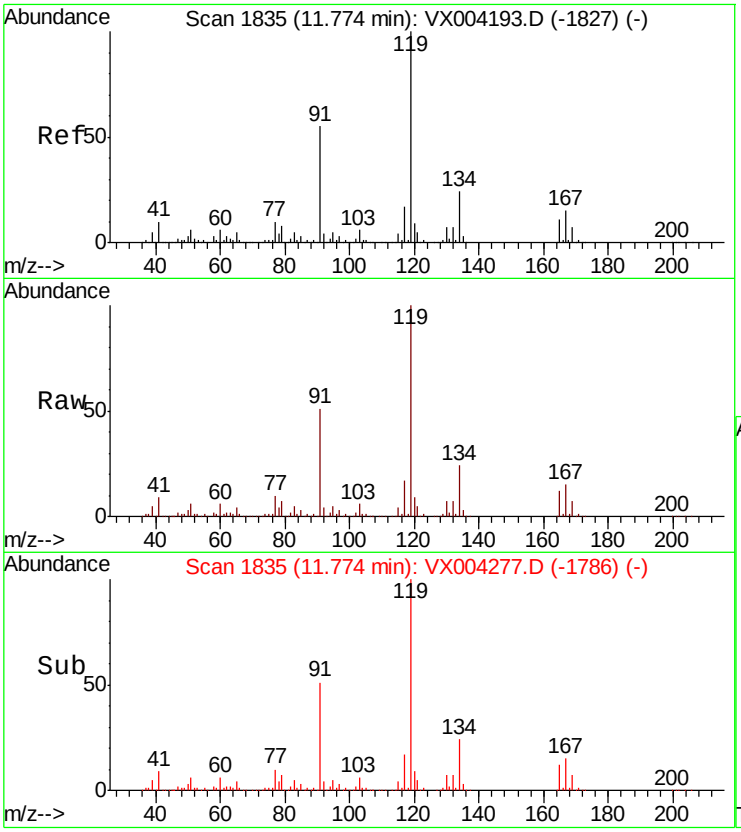


#82
4-Chlorotoluene
Concen: 49.52 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 91 Resp: 691635

Ion	Ratio	Lower	Upper
91	100		
126	31.8	15.5	46.5



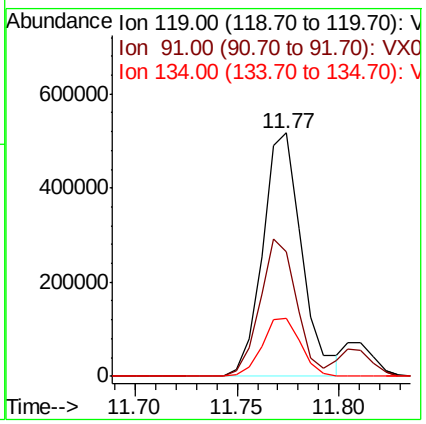


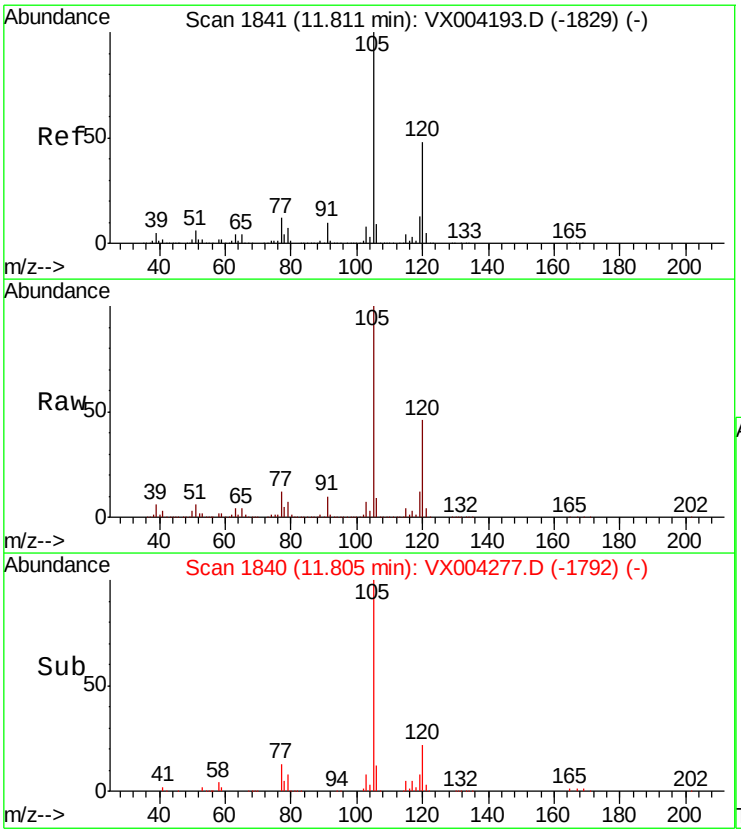
#83
tert-Butylbenzene
Concen: 49.44 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 690649

Ion	Ratio	Lower	Upper
119	100		
91	52.8	27.0	81.0
134	23.6	11.7	35.1

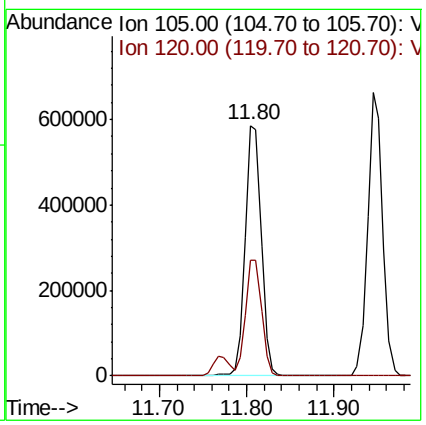


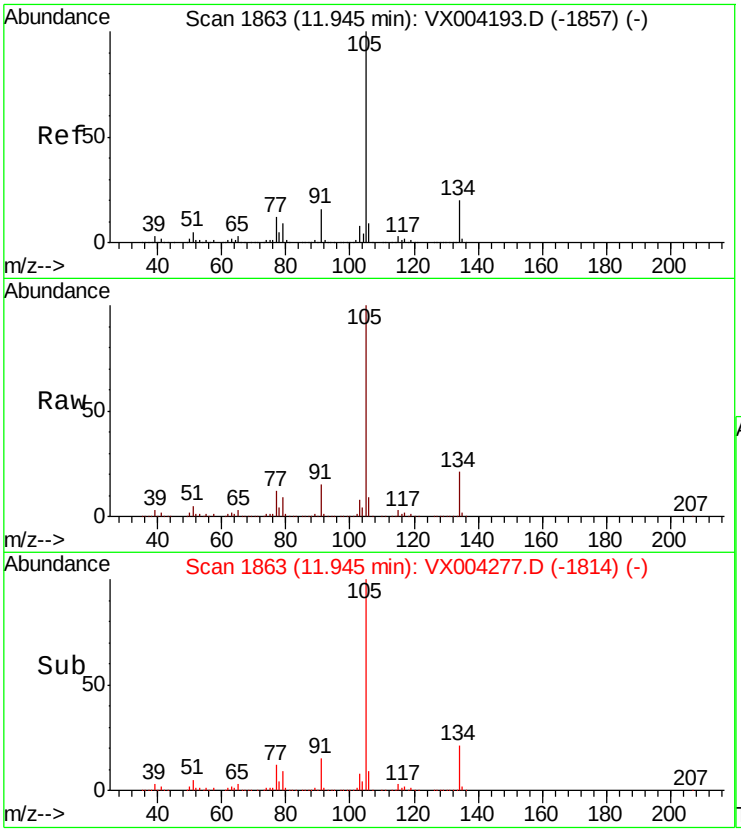


#84
1,2,4-Trimethylbenzene
Concen: 52.02 ug/l
RT: 11.80 min Scan# 1840
Delta R.T. -0.01 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion:105 Resp: 741433

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.2	69.6



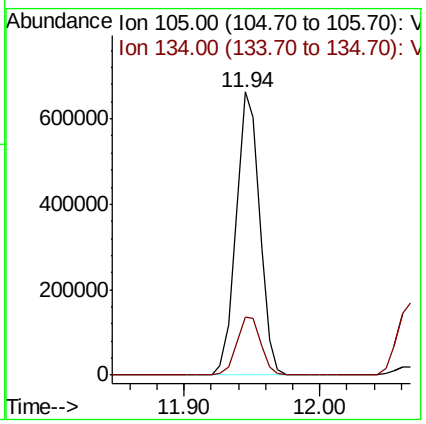


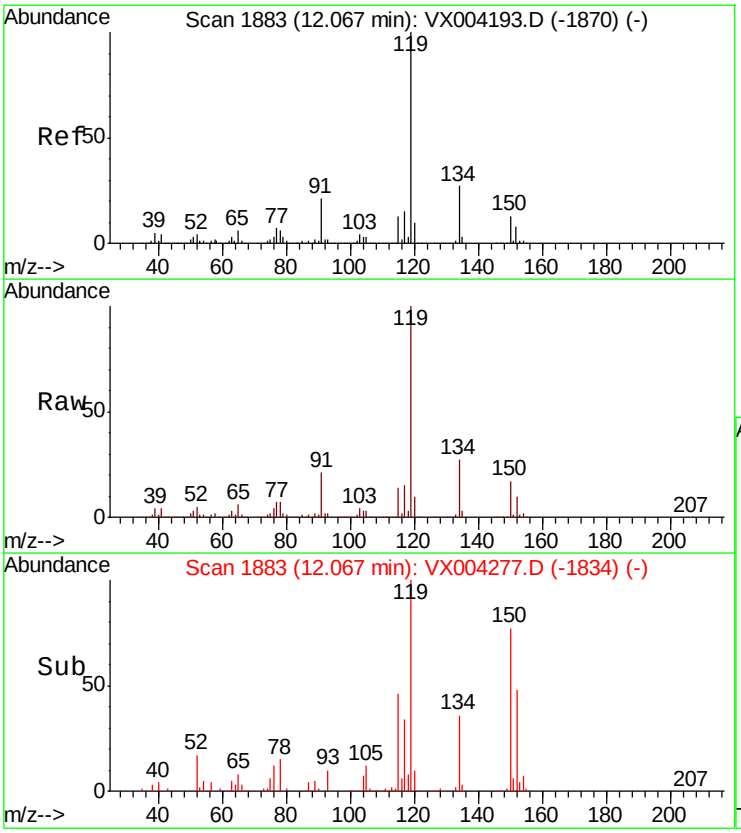
#85
sec-Butylbenzene
Concen: 47.98 ug/l
RT: 11.94 min Scan# 1863
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 795735

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.5	31.5

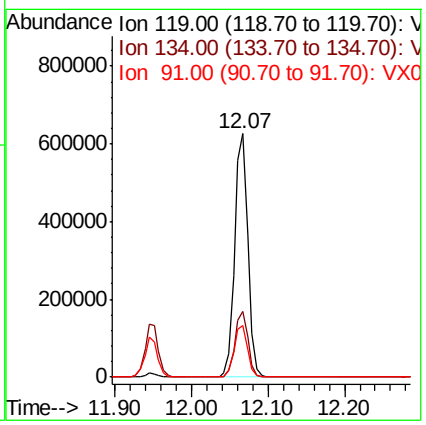


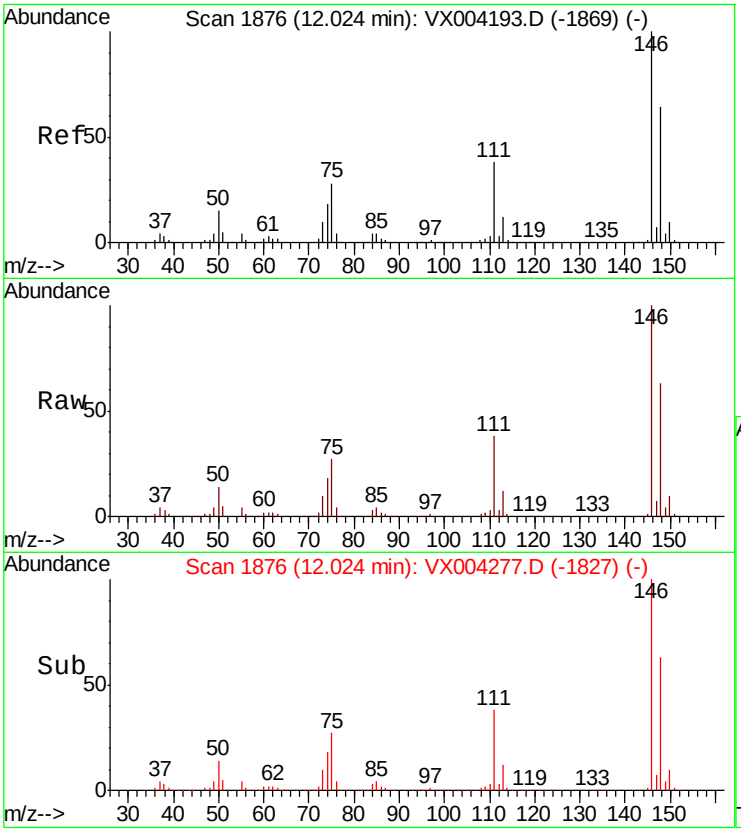


#86
p-Isopropyltoluene
Concen: 49.88 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion:119 Resp: 741281

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.4	40.2
91	21.6	10.9	32.7



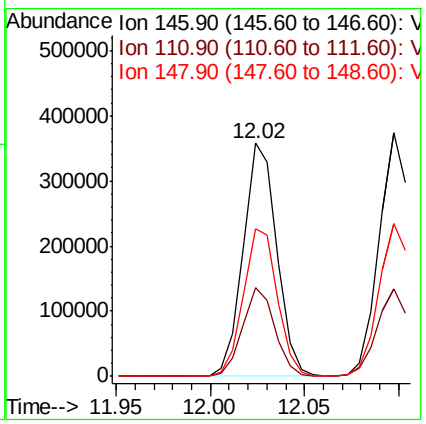


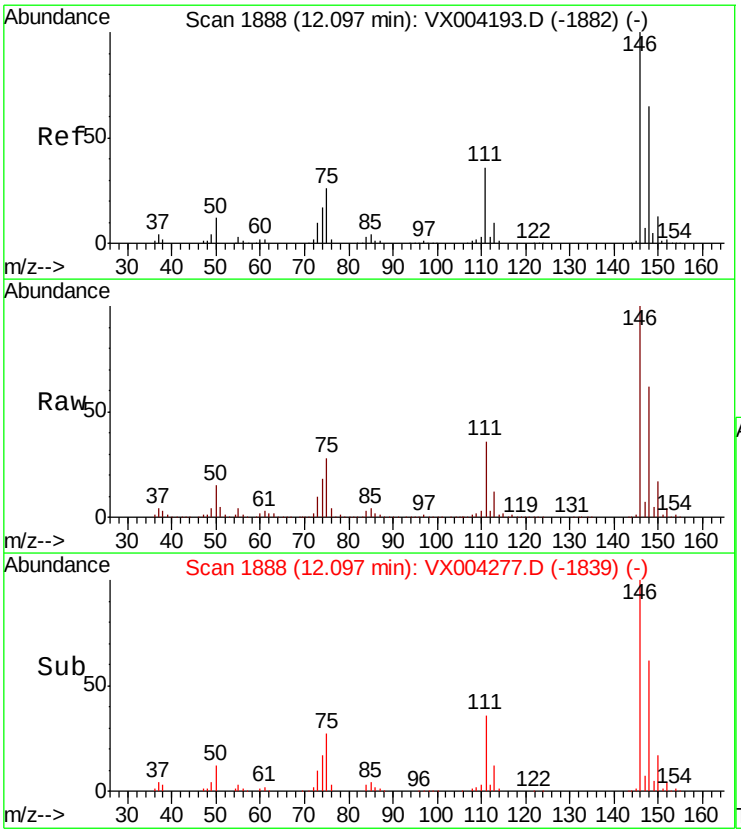
#87
1,3-Dichlorobenzene
Concen: 49.86 ug/l
RT: 12.02 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 441492

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.7	56.1
148	64.3	32.1	96.5

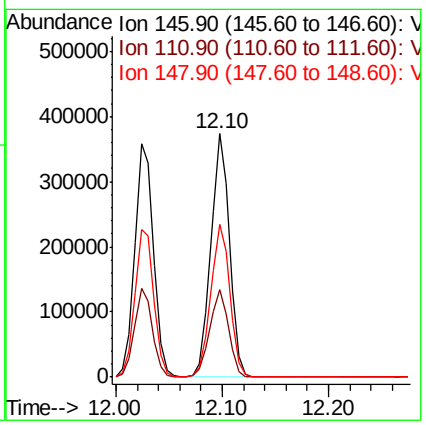


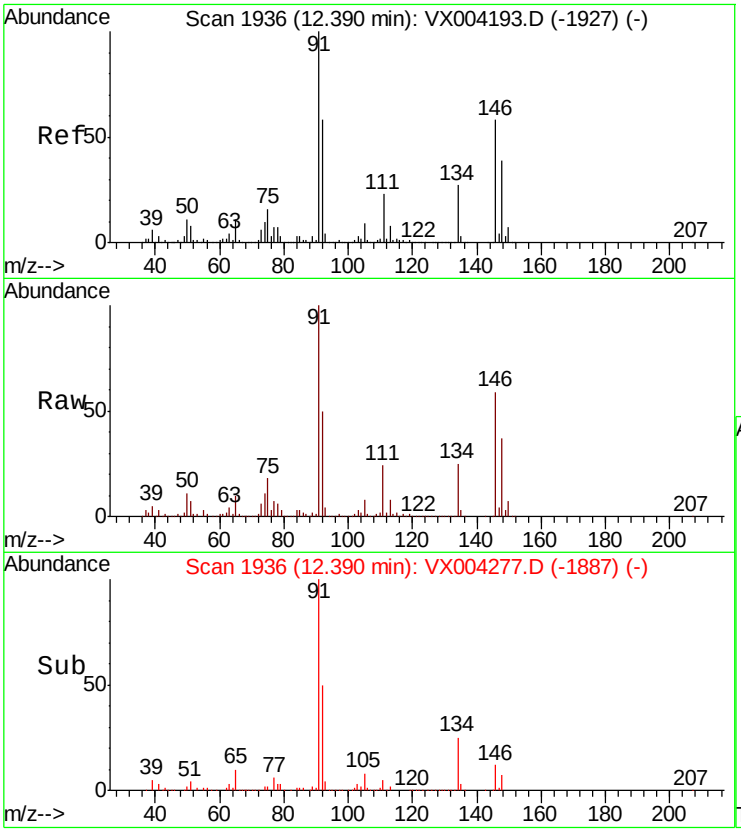


#88
1,4-Dichlorobenzene
Concen: 47.78 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion:146 Resp: 446042

Ion	Ratio	Lower	Upper
146	100		
111	36.3	18.1	54.1
148	64.3	32.0	96.0



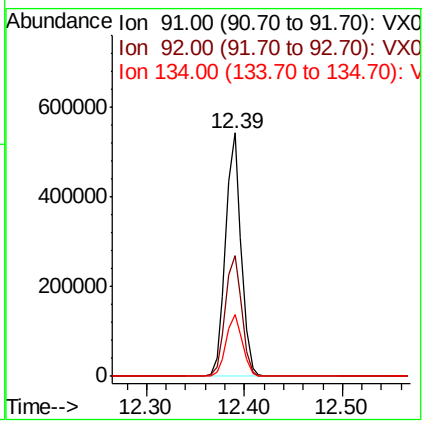


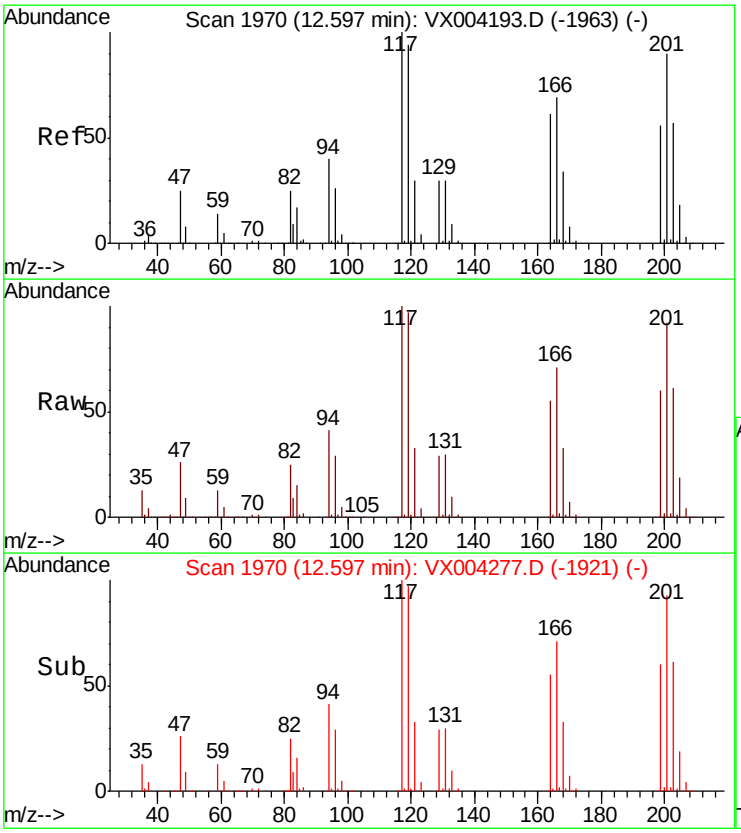
#89
n-Butylbenzene
Concen: 49.67 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 600334

Ion	Ratio	Lower	Upper
91	100		
92	52.5	27.3	81.9
134	26.4	13.6	40.7

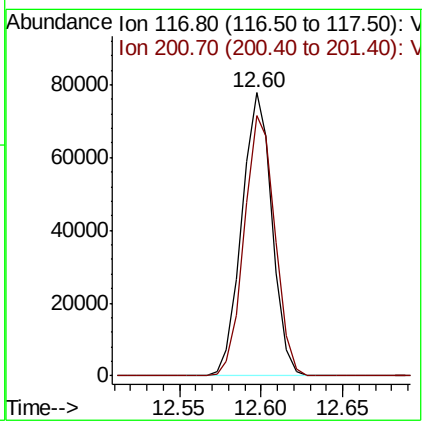


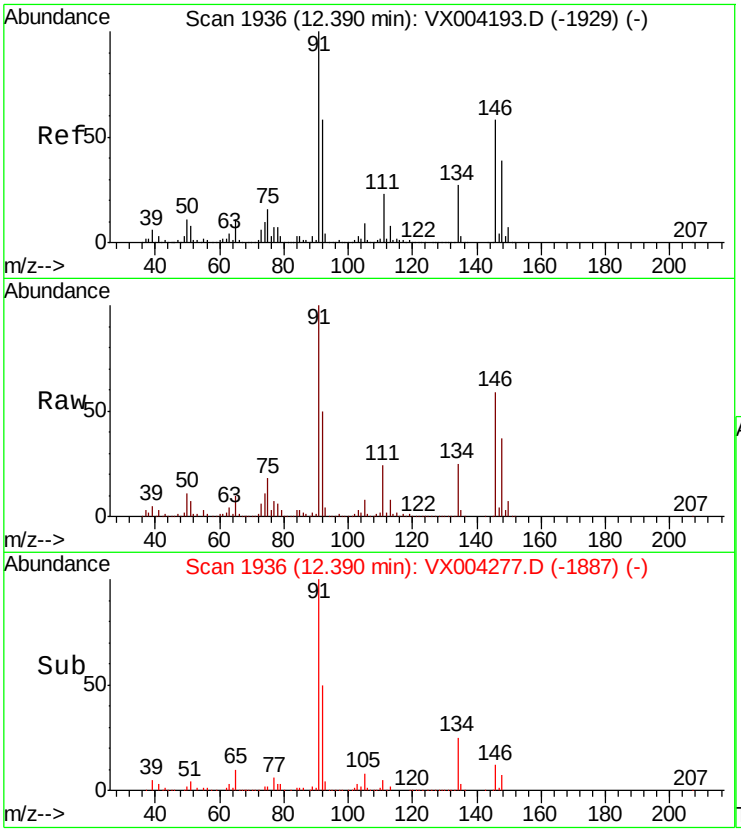


#90
Hexachloroethane
Concen: 48.32 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion:117 Resp: 100377

Ion	Ratio	Lower	Upper
117	100		
201	93.3	46.9	140.6



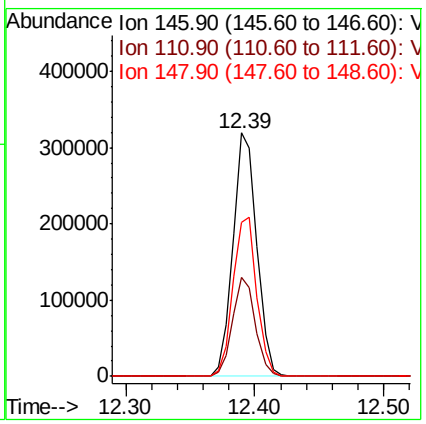


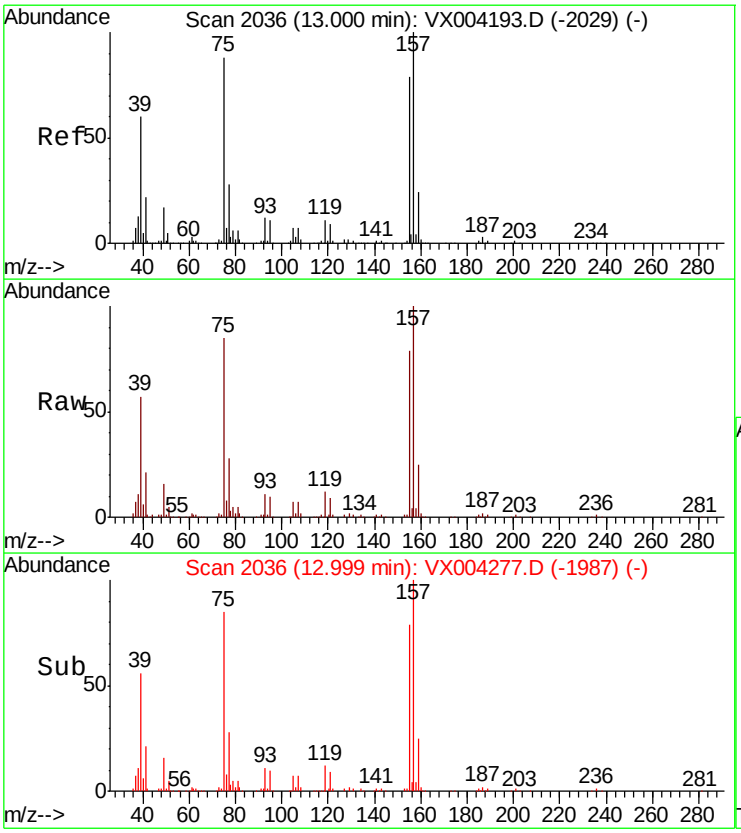
#91
1,2-Dichlorobenzene
Concen: 50.83 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 411381

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.4	58.1
148	65.4	32.8	98.3

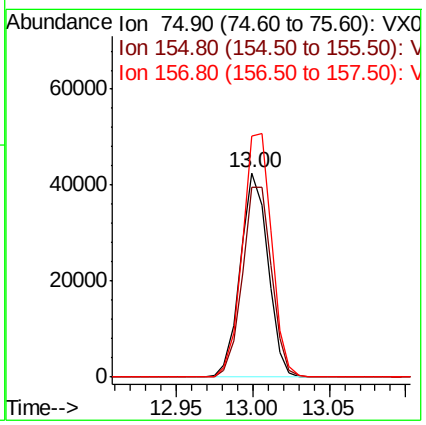


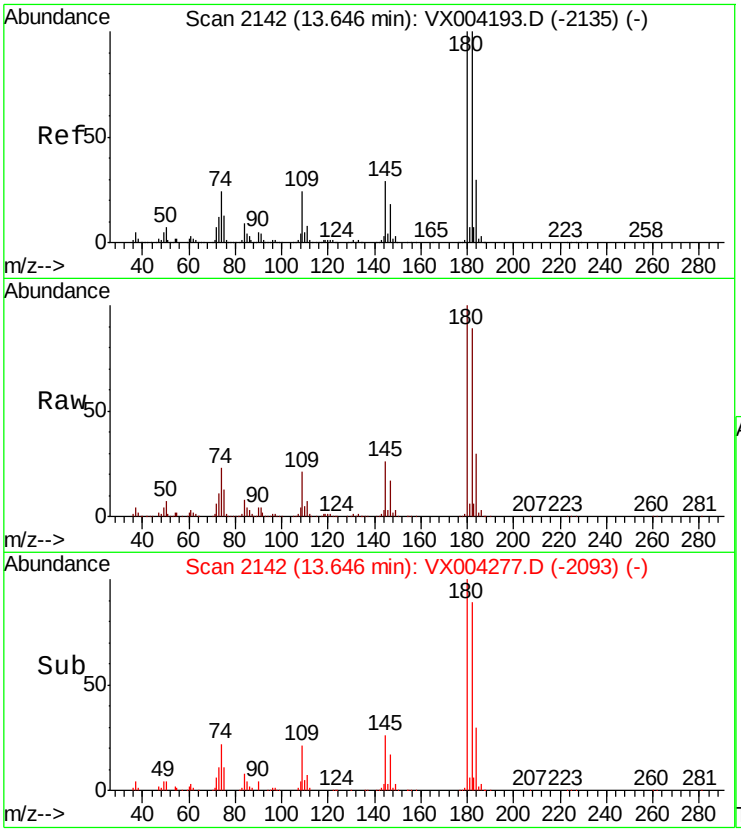


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.54 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion: 75 Resp: 53264

Ion	Ratio	Lower	Upper
75	100		
155	98.4	48.0	144.2
157	126.1	61.4	184.1



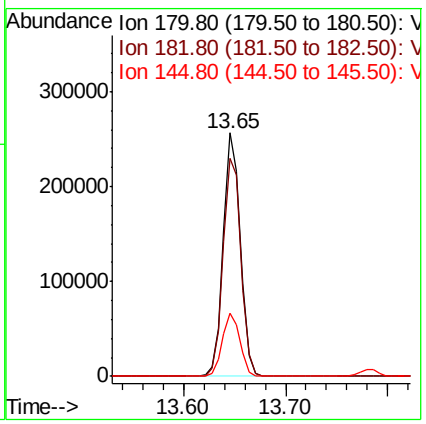


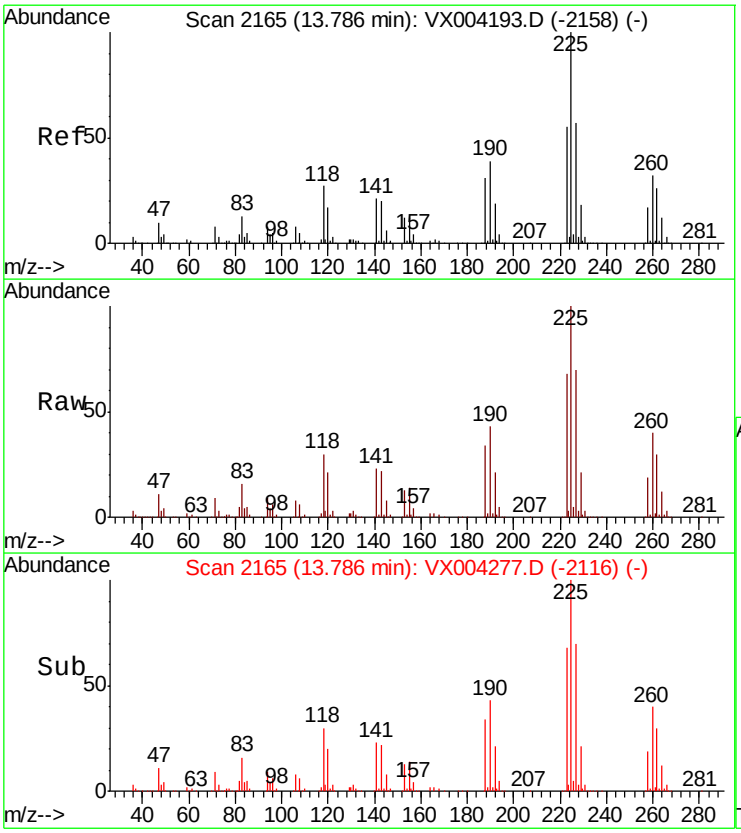
#93
1,2,4-Trichlorobenzene
Concen: 50.56 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 297727

Ion	Ratio	Lower	Upper
180	100		
182	93.3	48.4	145.0
145	26.8	14.3	42.9

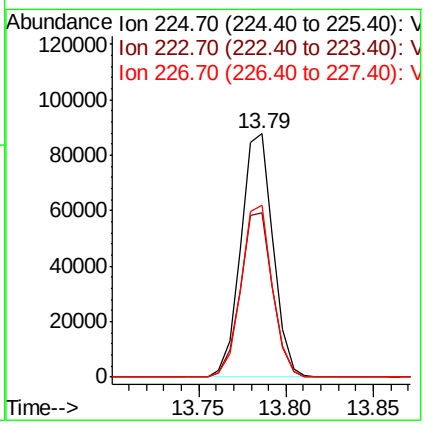


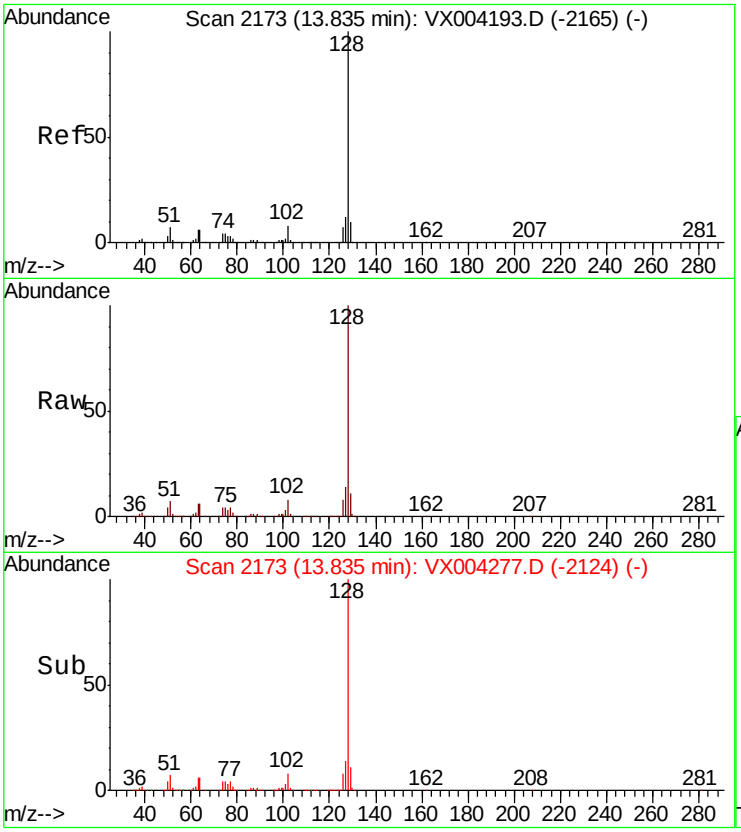


#94
Hexachlorobutadiene
Concen: 40.69 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion:225 Resp: 111536

Ion	Ratio	Lower	Upper
225	100		
223	67.4	30.1	90.5
227	68.6	30.8	92.4



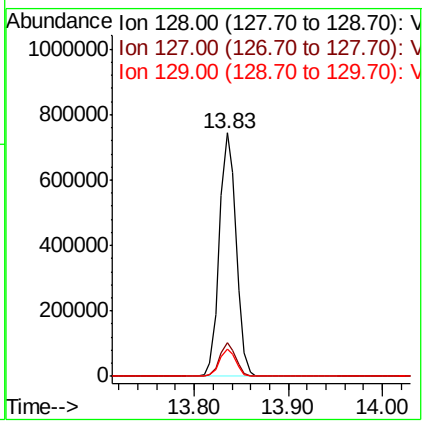


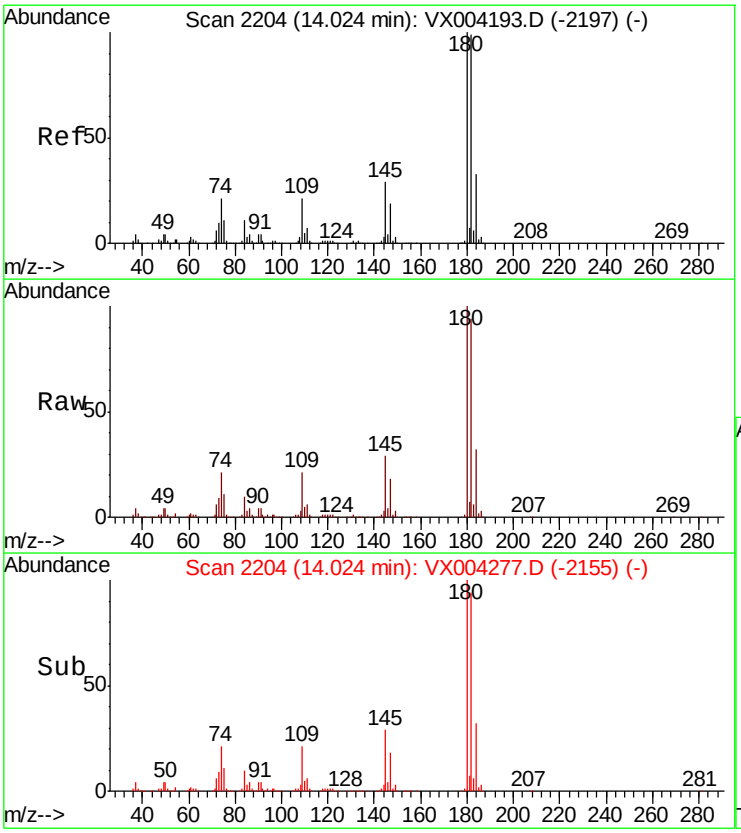
#95
Naphthalene
Concen: 55.22 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 919599

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.2	15.2
129	11.0	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 50.31 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX004277.D
Acq: 29 Aug 2018 08:08

Tgt Ion:180 Resp: 313569

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.5	145.6
145	30.1	14.9	44.9