Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032019\
Data File : VX008281.D
Acq On : 21 Mar 2019 08:15
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 22 05:45:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 19 13:15:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	228674	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	397026	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	348885	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	164955	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	178931	51.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.90%			
35) Dibromofluoromethane	5.50	113	138454	52.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.18%			
50) Toluene-d8	8.71	98	512091	50.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.64%			
62) 4-Bromofluorobenzene	11.13	95	178770	51.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.04%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	144828	52.238	ug/l	99
3) Chloromethane	1.33	50	158921	45.682	ug/l	100
4) Vinyl Chloride	1.41	62	171021	49.306	ug/l	94
5) Bromomethane	1.64	94	168155	56.913	ug/l	99
6) Chloroethane	1.72	64	198196	91.134	ug/l	92
7) Trichlorofluoromethane	1.93	101	222279	50.215	ug/l	98
8) Diethyl Ether	2.19	74	126340	55.474	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.39	101	148542	50.542	ug/l	91
10) Methyl Iodide	2.51	142	223257	59.661	ug/l	96
11) Tert butyl alcohol	3.05	59	218665	296.583	ug/l	99
12) 1,1-Dichloroethene	2.37	96	153838	55.445	ug/l	91
13) Acrolein	2.30	56	37507	64.496	ug/l	98
14) Allyl chloride	2.73	41	325280	53.855	ug/l	94
15) Acrylonitrile	3.15	53	548079	281.049	ug/l	98
16) Acetone	2.45	43	492664	252.217	ug/l	97
17) Carbon Disulfide	2.57	76	477930	52.733	ug/l	99
18) Methyl Acetate	2.78	43	275357	60.891	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	577376	57.552	ug/l	100
20) Methylene Chloride	2.86	84	175555	53.897	ug/l	95
21) trans-1,2-Dichloroethene	3.17	96	162786	54.308	ug/l	94
22) Diisopropyl ether	3.86	45	667606	56.436	ug/l	90
23) Vinyl Acetate	3.82	43	2923600	288.269	ug/l	98
24) 1,1-Dichloroethane	3.70	63	343484	56.456	ug/l	99
25) 2-Butanone	4.68	43	809789	280.846	ug/l	99
26) 2,2-Dichloropropane	4.59	77	159079	34.708	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	188634	55.204	ug/l	95
28) Bromochloromethane	5.02	49	144019	52.716	ug/l	84
29) Tetrahydrofuran	5.13	42	534815	296.708	ug/l	98
30) Chloroform	5.21	83	326099	57.299	ug/l	100
31) Cyclohexane	5.59	56	305430	53.460	ug/l	94
32) 1,1,1-Trichloroethane	5.50	97	272744	57.611	ug/l	97
36) 1,1-Dichloropropene	5.80	75	242313	52.421	ug/l	97
37) Ethyl Acetate	4.84	43	309398	56.623	ug/l	98
38) Carbon Tetrachloride	5.79	117	239639	58.185	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032019\
Data File : VX008281.D
Acq On : 21 Mar 2019 08:15
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 22 05:45:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 19 13:15:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	265835	47.790	ug/l		94
40) Benzene	6.15	78	735736	53.776	ug/l		100
41) Methacrylonitrile	5.04	41	171914	56.089	ug/l		98
42) 1,2-Dichloroethane	6.20	62	272195	54.310	ug/l		95
43) Isopropyl Acetate	6.45	43	500582	57.154	ug/l		97
44) Trichloroethene	7.21	130	184682	55.207	ug/l		91
45) 1,2-Dichloropropane	7.52	63	206261	53.855	ug/l		99
46) Dibromomethane	7.66	93	126966	54.752	ug/l		87
47) Bromodichloromethane	7.90	83	264122	59.765	ug/l		99
48) Methyl methacrylate	7.77	41	257442	55.281	ug/l		94
49) 1,4-Dioxane	7.74	88	94078	1144.770	ug/l		93
51) 4-Methyl-2-Pentanone	8.64	43	1610985	284.511	ug/l		98
52) Toluene	8.79	92	436885	53.826	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	273052	49.355	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	294470	53.690	ug/l		94
55) 1,1,2-Trichloroethane	9.21	97	185448	56.549	ug/l		97
56) Ethyl methacrylate	9.18	69	303896	52.801	ug/l	#	92
57) 1,3-Dichloropropane	9.37	76	324339	55.908	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	654423	243.559	ug/l		94
59) 2-Hexanone	9.49	43	1225872	281.210	ug/l		96
60) Dibromochloromethane	9.59	129	201272	63.862	ug/l		100
61) 1,2-Dibromoethane	9.67	107	193138	56.403	ug/l		100
64) Tetrachloroethene	9.34	164	149183	47.396	ug/l		96
65) Chlorobenzene	10.14	112	459686	53.548	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	176616	59.007	ug/l		98
67) Ethyl Benzene	10.25	91	824508	54.503	ug/l		97
68) m/p-Xylenes	10.36	106	606638	109.165	ug/l		94
69) o-Xylene	10.70	106	297957	55.179	ug/l		96
70) Styrene	10.71	104	487643	55.568	ug/l		96
71) Bromoform	10.85	173	154056	59.307	ug/l	#	99
73) Isopropylbenzene	11.02	105	786507	53.492	ug/l		99
74) N-amyl acetate	10.90	43	433870	56.321	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.27	83	296687	56.273	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	335346	72.280	ug/l		91
77) Bromobenzene	11.26	156	189393	53.275	ug/l		86
78) n-propylbenzene	11.36	91	918025	53.757	ug/l		96
79) 2-Chlorotoluene	11.42	91	543477	53.022	ug/l		95
80) 1,3,5-Trimethylbenzene	11.51	105	645204	53.115	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.07	75	84094	46.316	ug/l		96
82) 4-Chlorotoluene	11.51	91	628662	52.707	ug/l		95
83) tert-Butylbenzene	11.77	119	656123	56.575	ug/l		96
84) 1,2,4-Trimethylbenzene	11.80	105	662301	53.781	ug/l		98
85) sec-Butylbenzene	11.94	105	762248	53.074	ug/l		97
86) p-Isopropyltoluene	12.06	119	654984	52.686	ug/l		97
87) 1,3-Dichlorobenzene	12.02	146	334139	52.593	ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	332883	50.654	ug/l		98
89) n-Butylbenzene	12.38	91	588018	50.395	ug/l		97
90) Hexachloroethane	12.60	117	129134	60.991	ug/l		86
91) 1,2-Dichlorobenzene	12.39	146	339784	53.042	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.00	75	68560	58.547	ug/l		79

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032019\
Data File : VX008281.D
Acq On : 21 Mar 2019 08:15
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 22 05:45:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 19 13:15:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	220239	52.195	ug/l	99
94) Hexachlorobutadiene	13.78	225	103941	50.508	ug/l	99
95) Naphthalene	13.83	128	759120	57.001	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	226051	54.445	ug/l	99

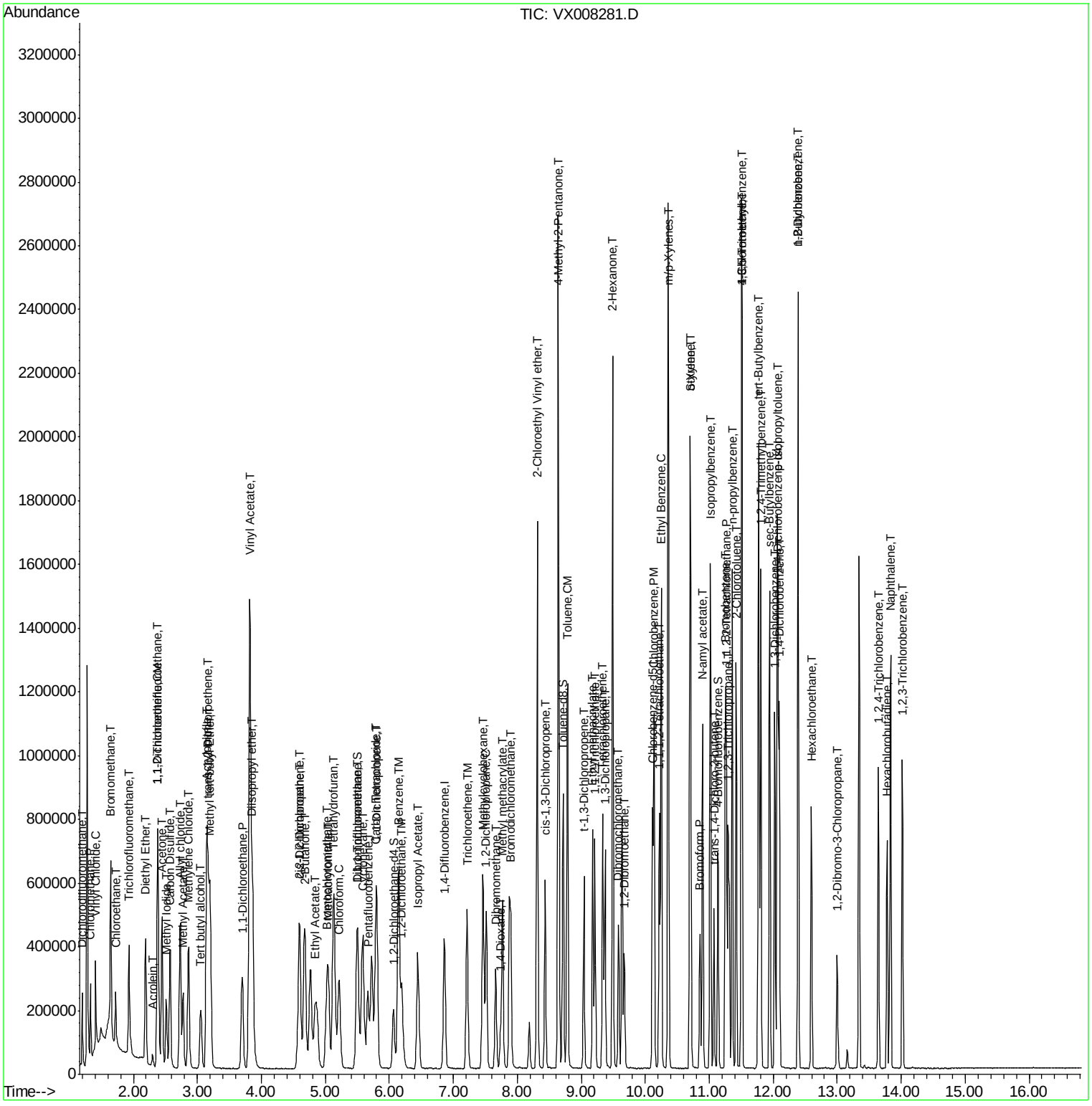
(#) = qualifier out of range (m) = manual integration (+) = signals summed

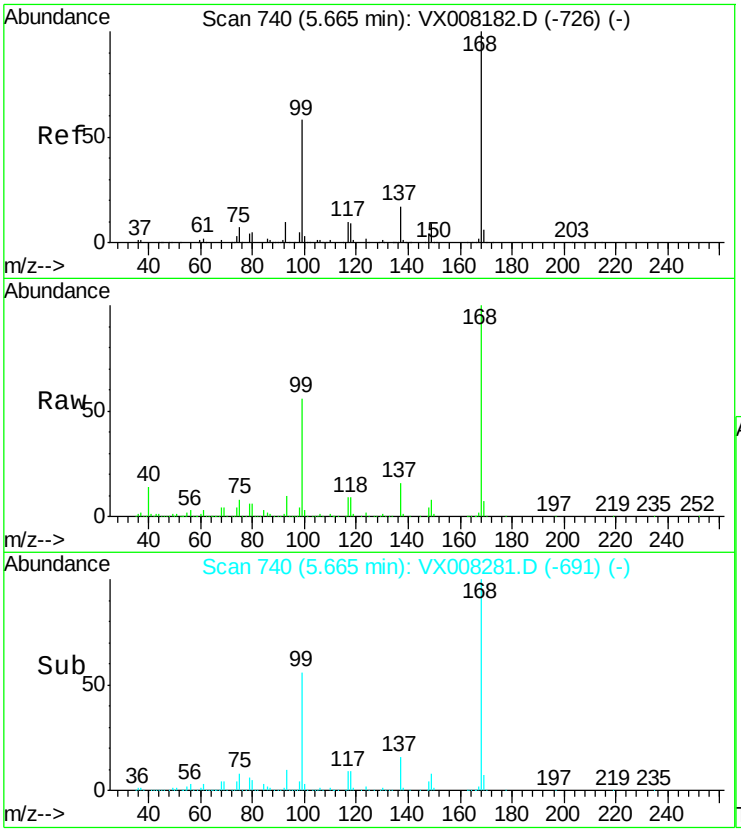
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032019\
Data File : VX008281.D
Acq On : 21 Mar 2019 08:15
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 22 05:45:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 19 13:15:13 2019
Response via : Initial Calibration



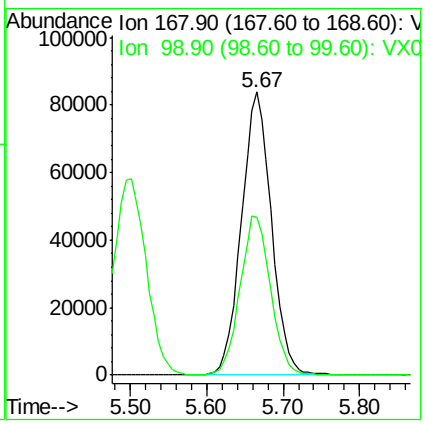


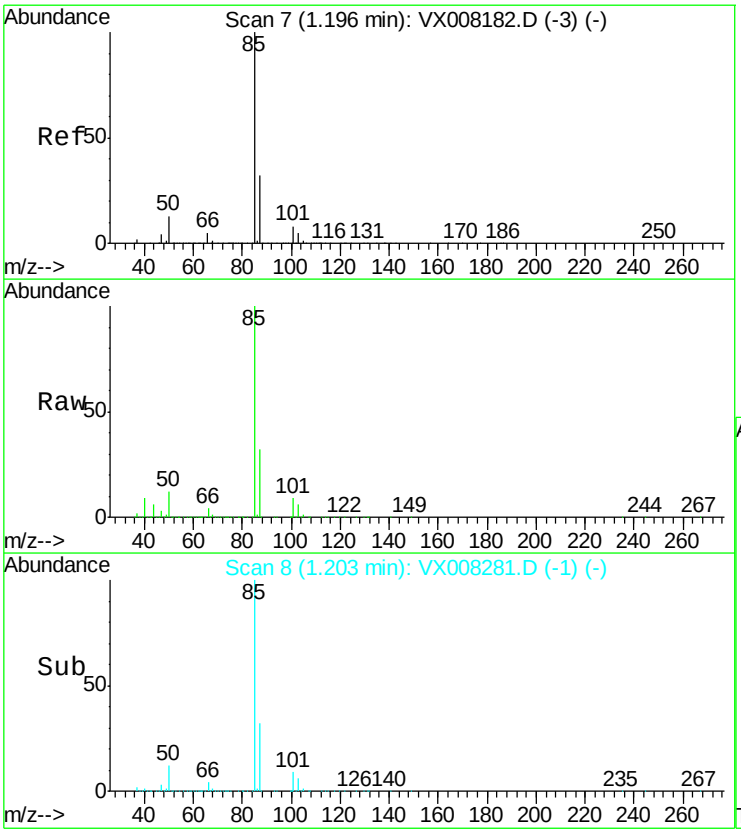
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 228674

Ion	Ratio	Lower	Upper
168	100		
99	55.5	37.6	56.4

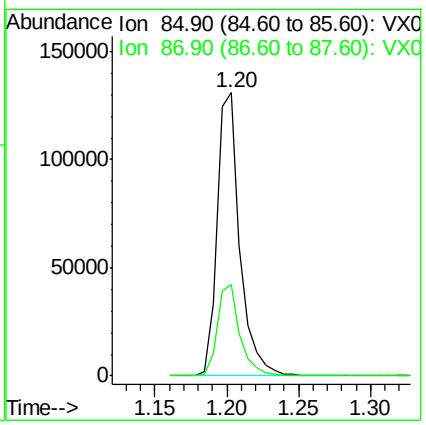


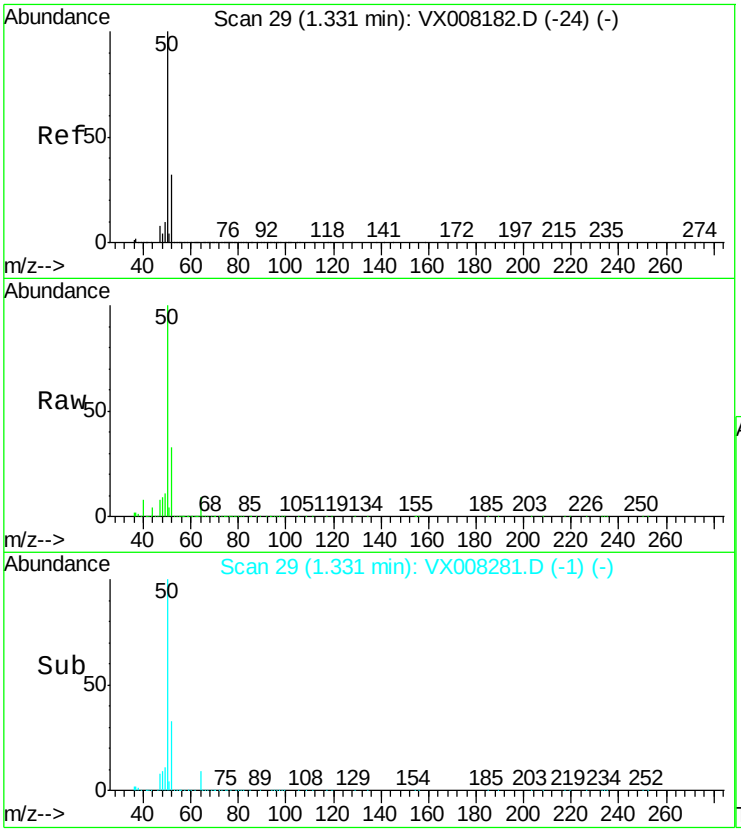


#2
Dichlorodifluoromethane
Concen: 52.238 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 85 Resp: 144828

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.4	49.1



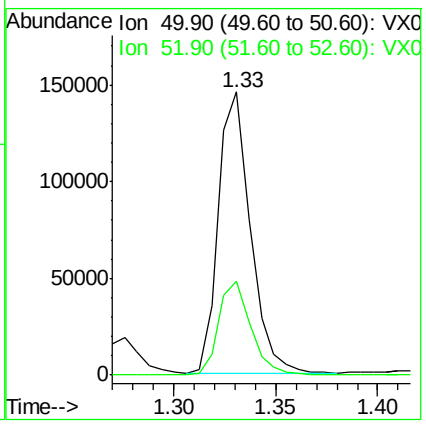


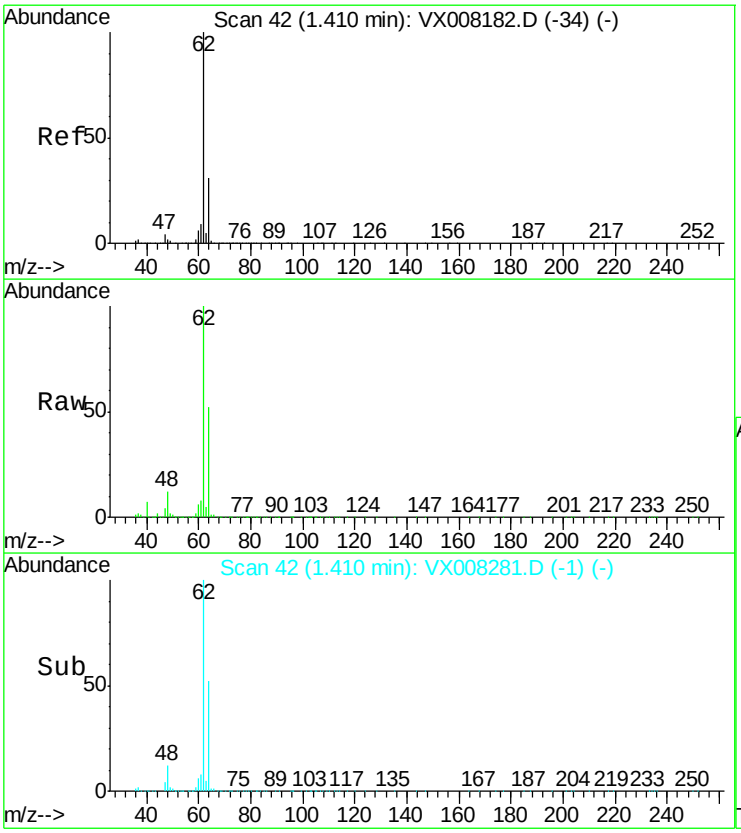
#3
Chloromethane
Concen: 45.682 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 158921

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.5	39.7

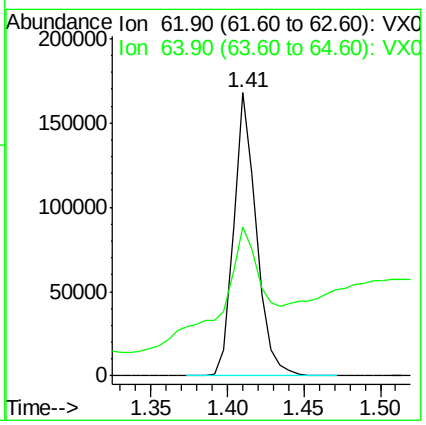


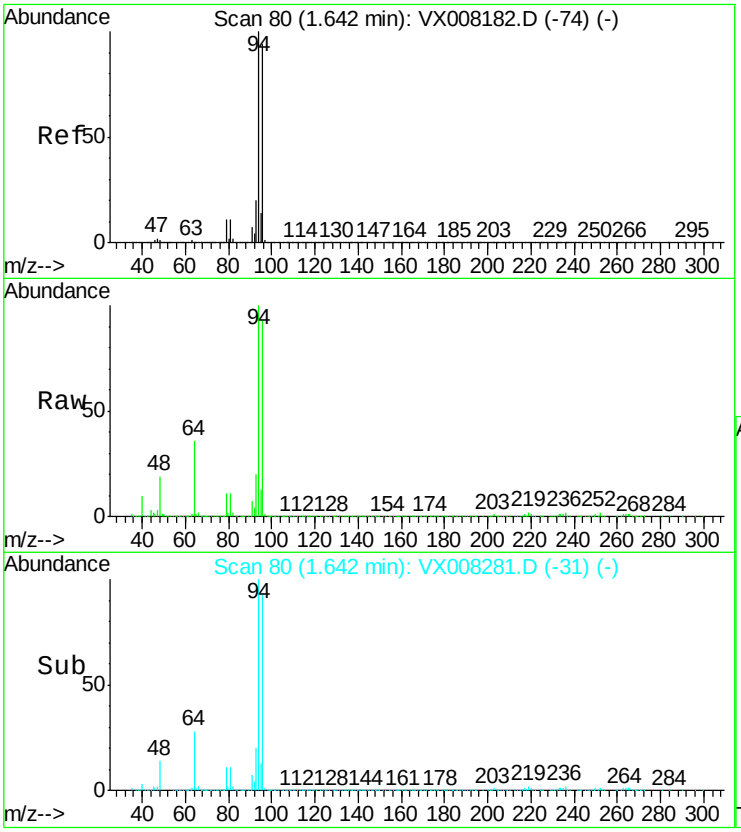


#4
Vinyl Chloride
Concen: 49.306 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 62 Resp: 171021

Ion	Ratio	Lower	Upper
62	100		
64	35.0	25.3	37.9



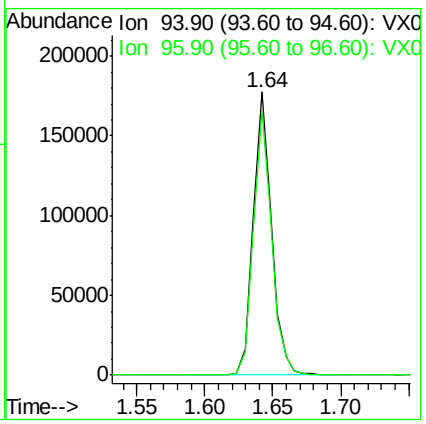


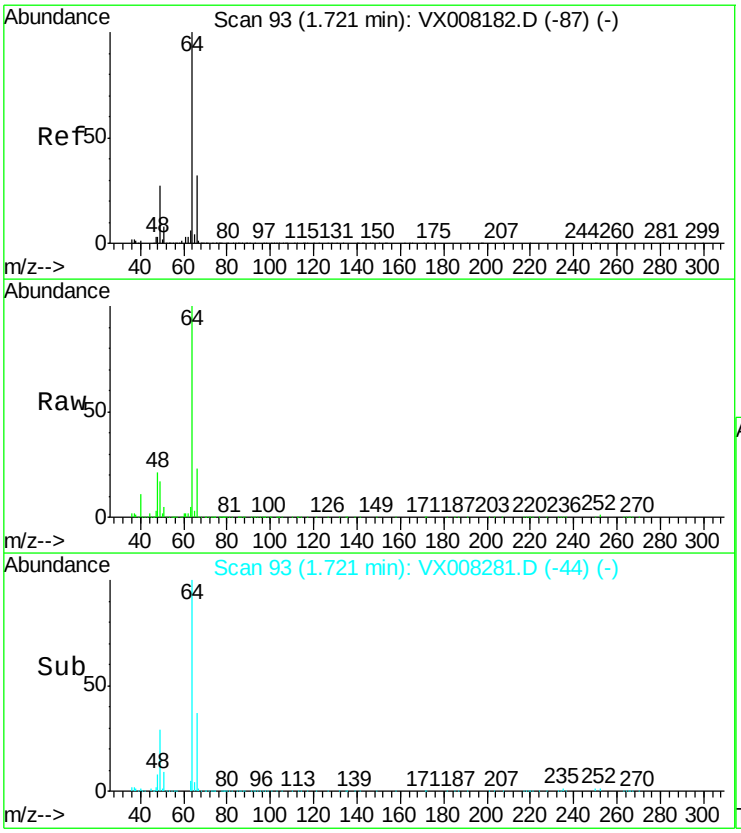
#5
Bromomethane
Concen: 56.913 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 168155

Ion	Ratio	Lower	Upper
94	100		
96	93.0	75.5	113.3

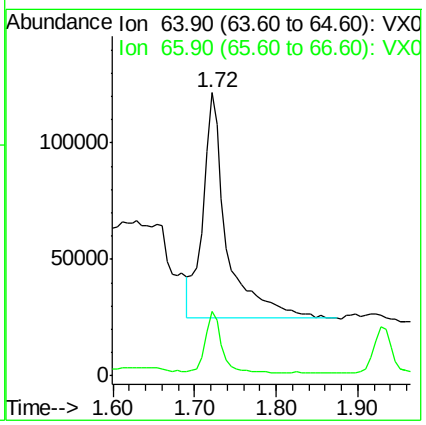


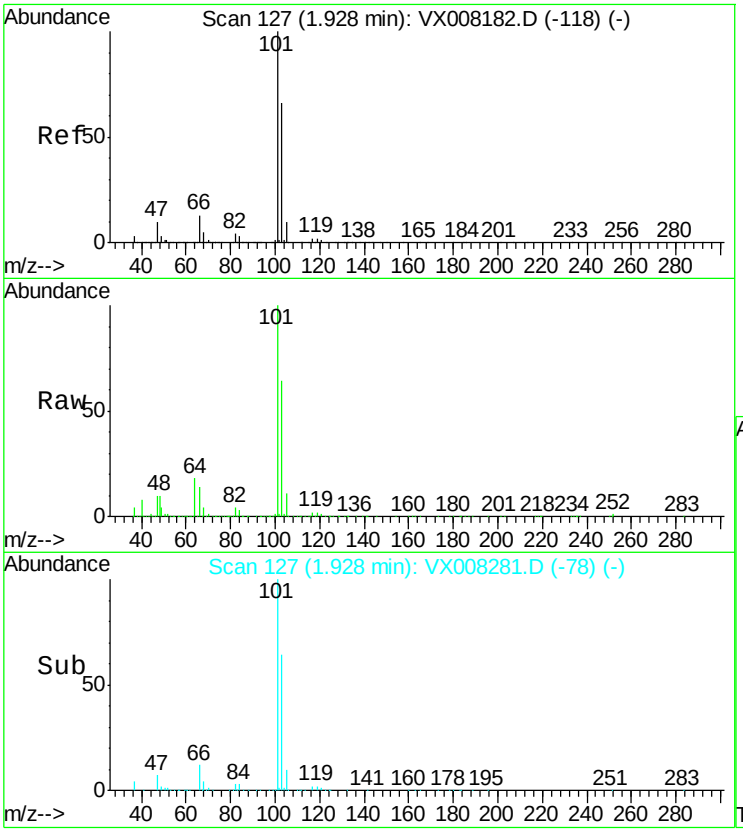


#6
Chloroethane
Concen: 91.134 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 64 Resp: 198196

Ion	Ratio	Lower	Upper
64	100		
66	27.3	25.2	37.8



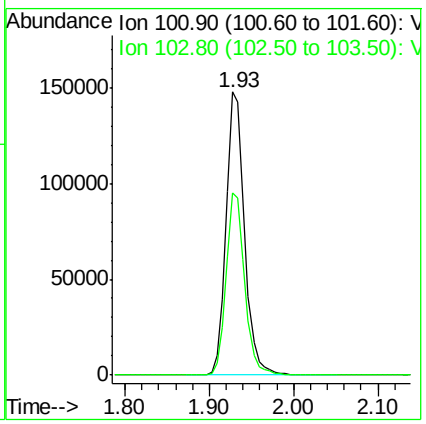


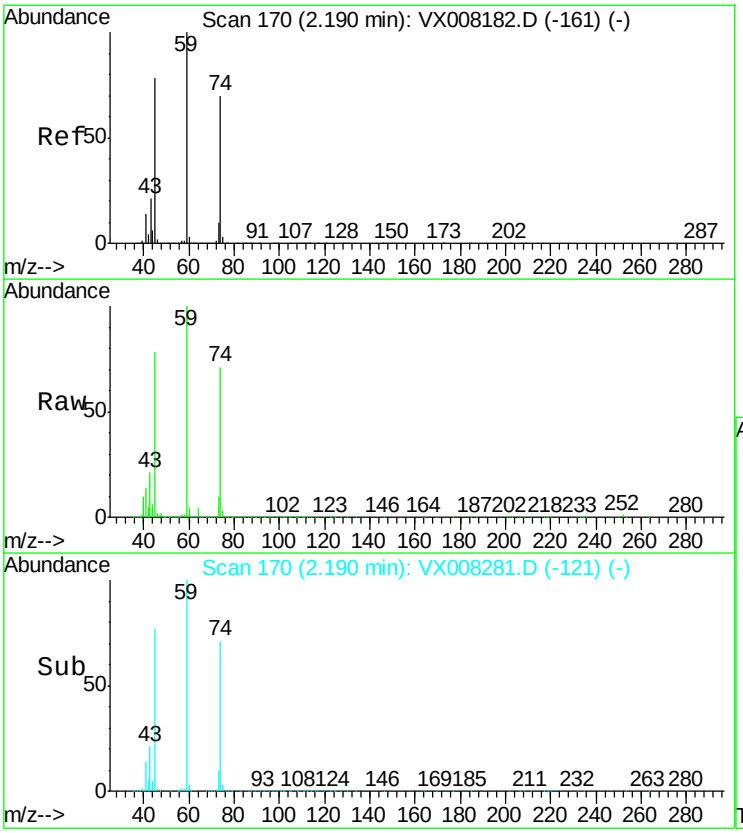
#7
Trichlorofluoromethane
Concen: 50.215 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 222279

Ion	Ratio	Lower	Upper
101	100		
103	64.3	50.4	75.6

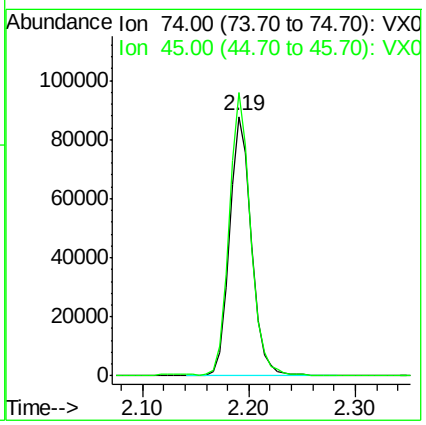


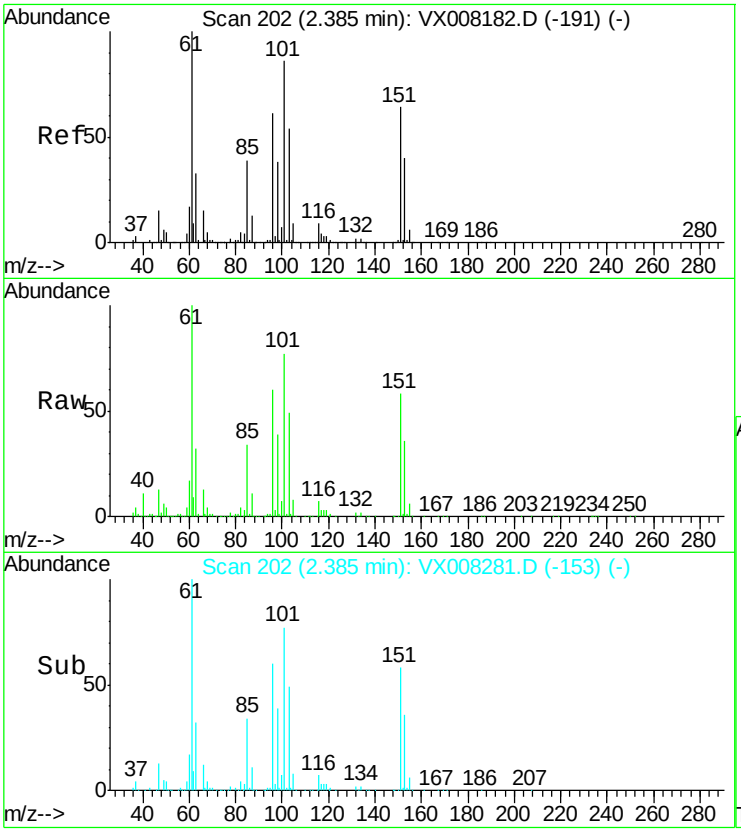


#8
Diethyl Ether
Concen: 55.474 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 74 Resp: 126340

Ion	Ratio	Lower	Upper
74	100		
45	107.1	52.1	156.4



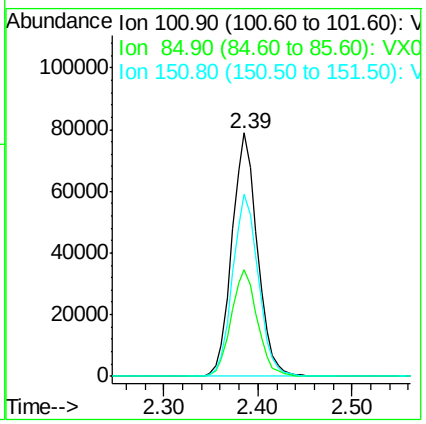


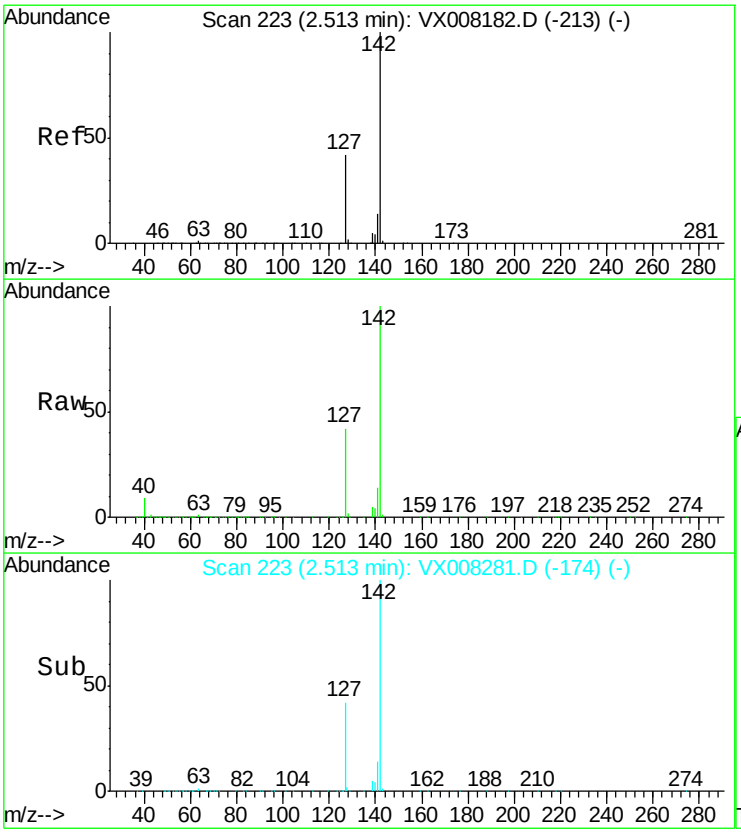
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.542 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 148542

Ion	Ratio	Lower	Upper
101	100		
85	45.0	33.8	50.6
151	75.9	69.1	103.7

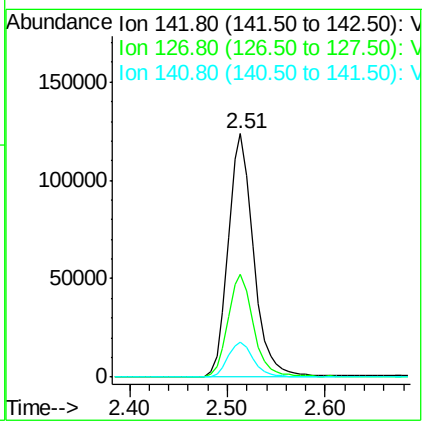


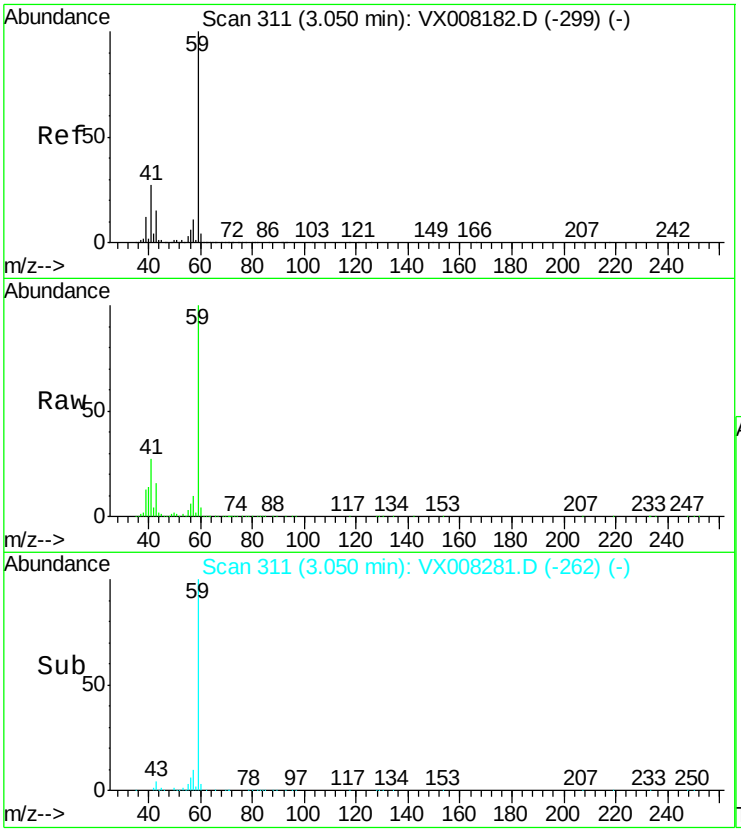


#10
Methyl Iodide
Concen: 59.661 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion:142 Resp: 223257

Ion	Ratio	Lower	Upper
142	100		
127	42.9	32.1	48.1
141	14.6	11.4	17.2



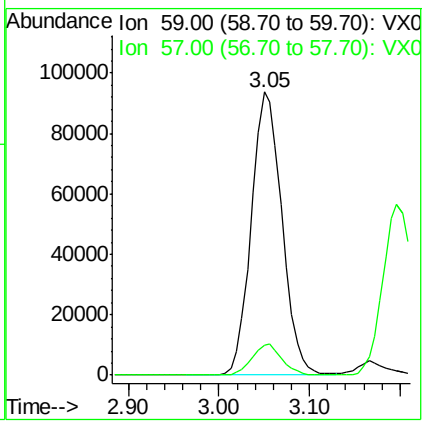


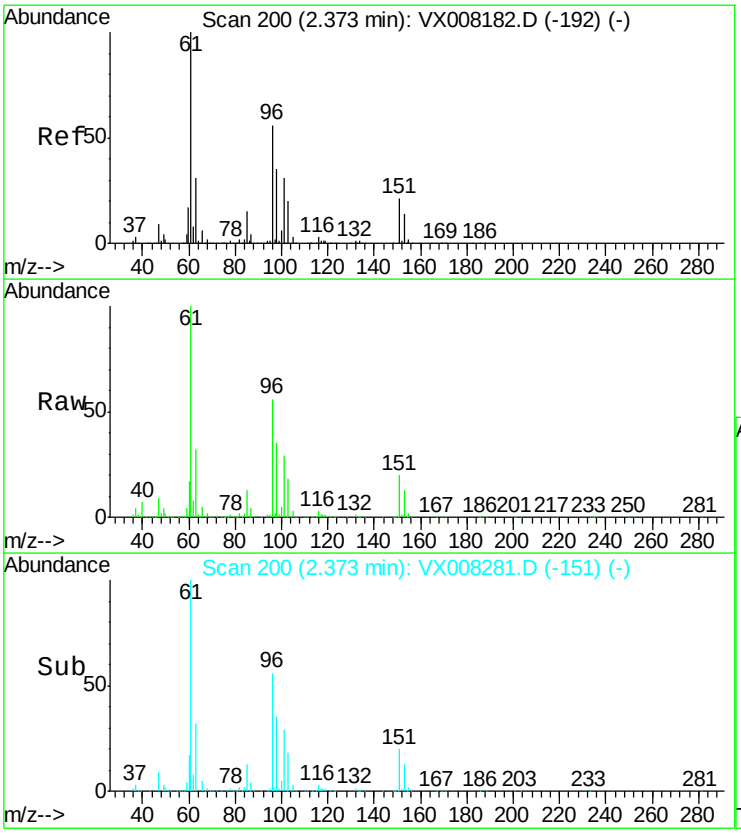
#11
Tert butyl alcohol
Concen: 296.583 ug/l
RT: 3.05 min Scan# 311
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 218665

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.2	12.2

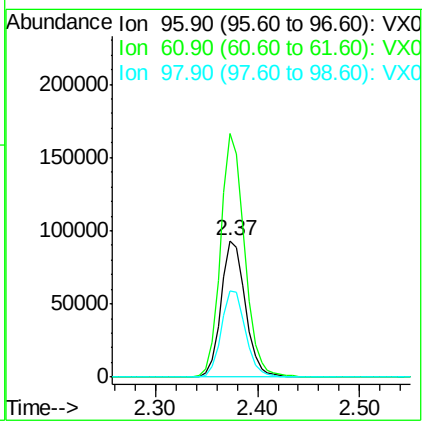


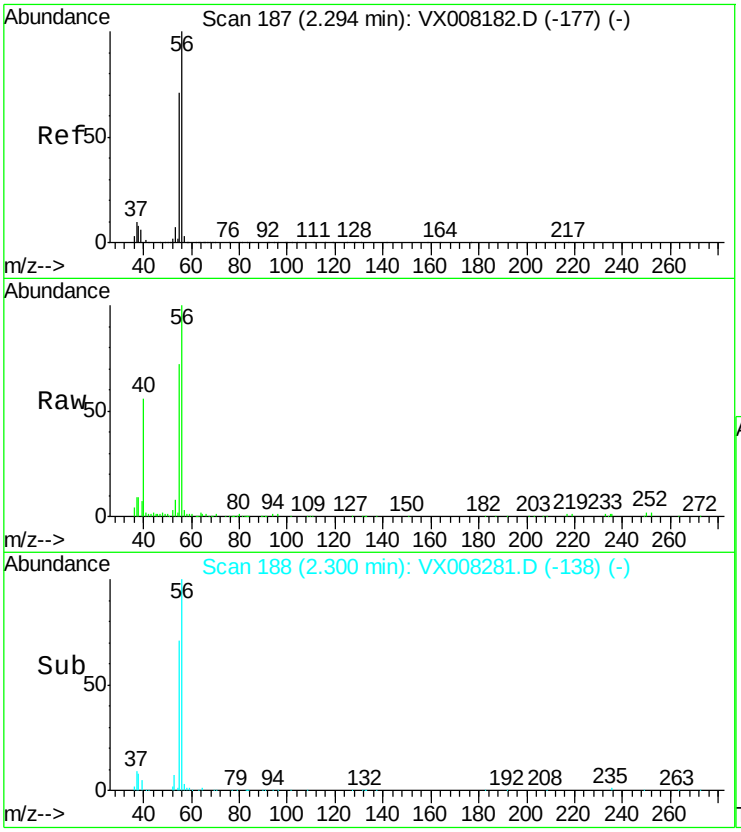


#12
1,1-Dichloroethene
Concen: 55.445 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 96 Resp: 153838

Ion	Ratio	Lower	Upper
96	100		
61	178.1	129.8	194.6
98	62.8	51.0	76.6



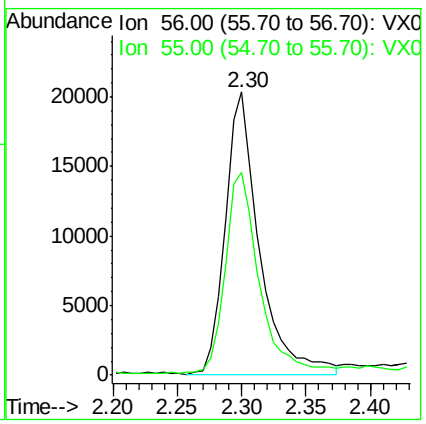


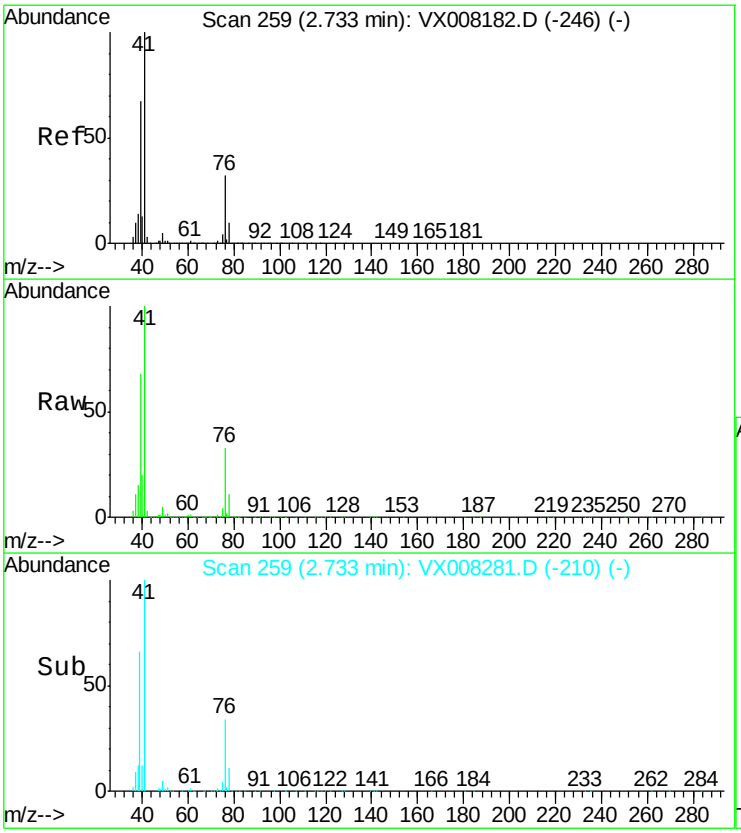
#13
Acrolein
Concen: 64.496 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 37507

Ion	Ratio	Lower	Upper
56	100		
55	70.7	57.8	86.6

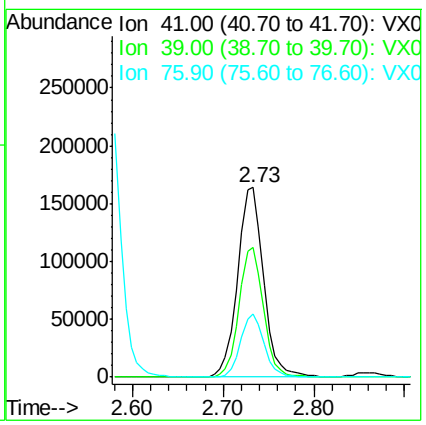


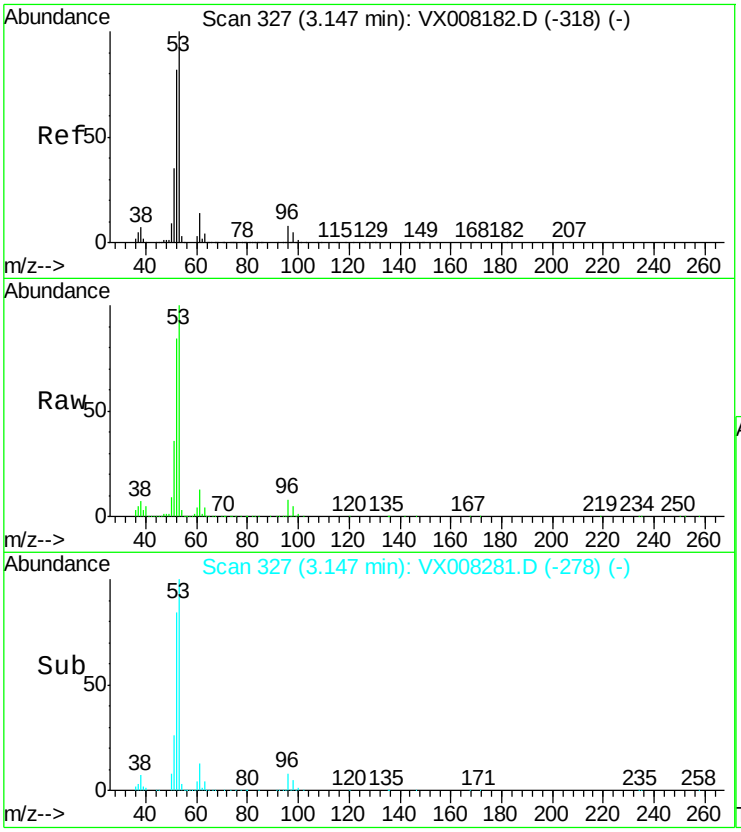


#14
Allyl chloride
Concen: 53.855 ug/l
RT: 2.73 min Scan# 259
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 41 Resp: 325280

Ion	Ratio	Lower	Upper
41	100		
39	64.3	46.1	69.1
76	29.8	24.0	36.0



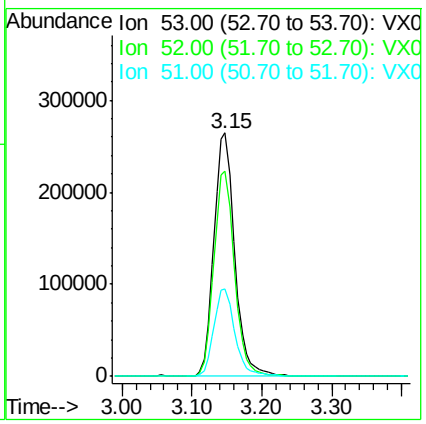


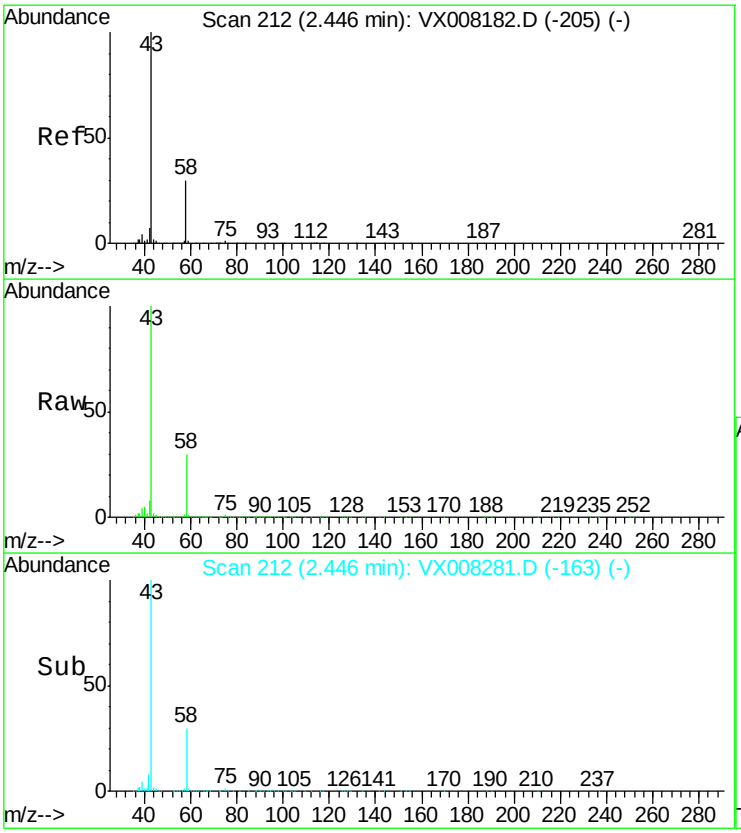
#15
Acrylonitrile
Concen: 281.049 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 548079

Ion	Ratio	Lower	Upper
53	100		
52	83.6	66.0	99.0
51	36.4	28.0	42.0

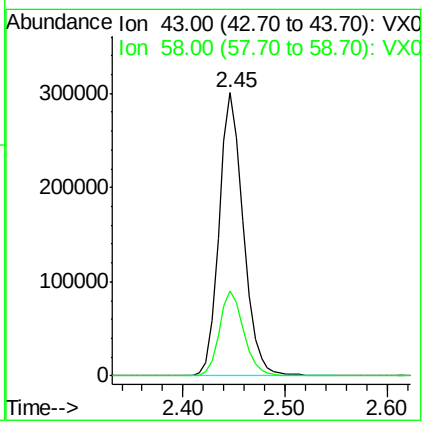


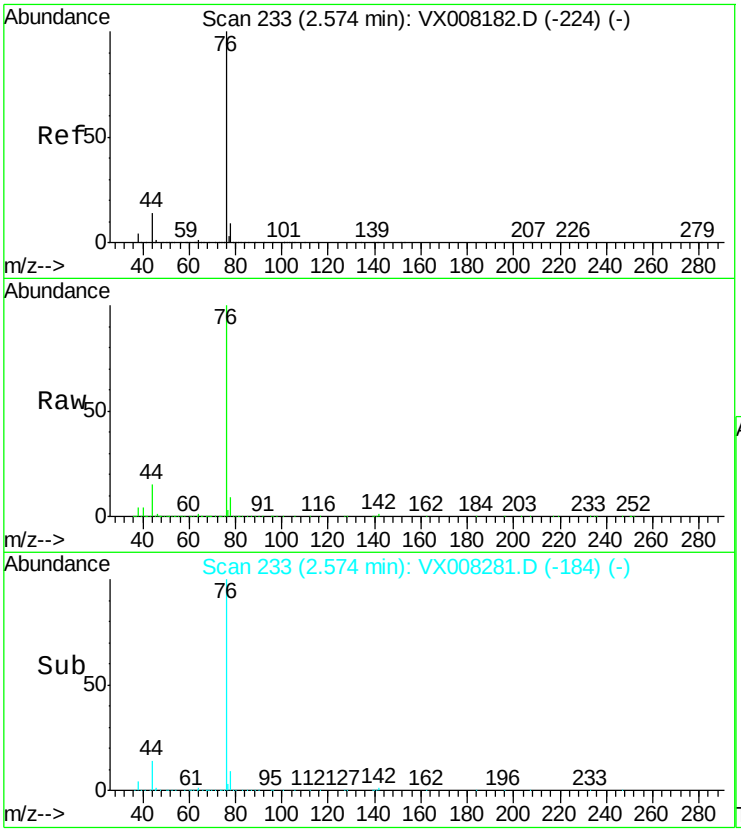


#16
Acetone
Concen: 252.217 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 43 Resp: 492664

Ion	Ratio	Lower	Upper
43	100		
58	30.0	25.5	38.3



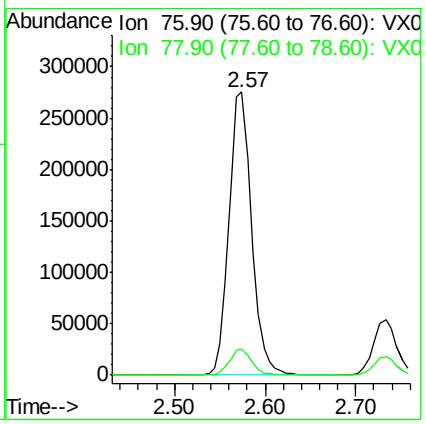


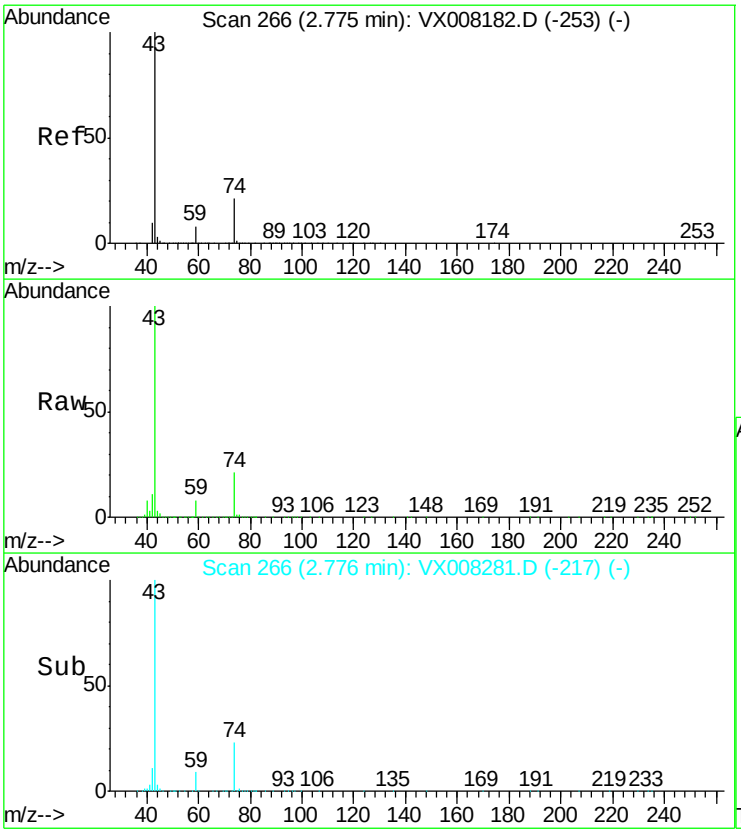
#17
Carbon Disulfide
Concen: 52.733 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 477930

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.2	10.8

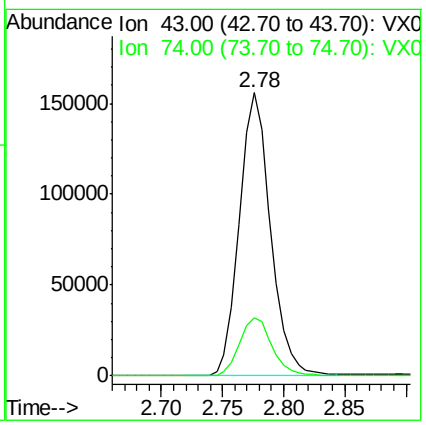


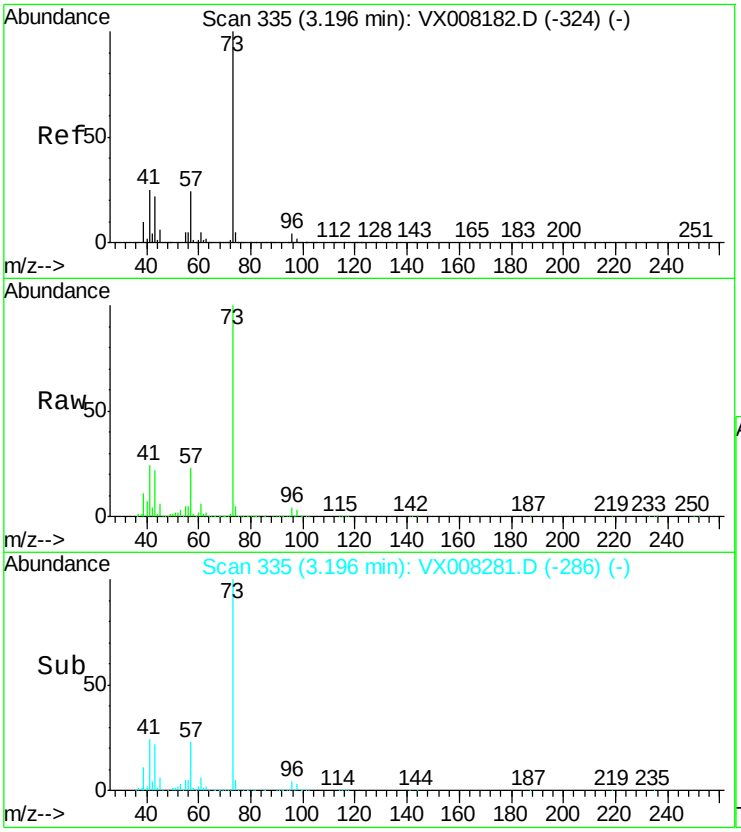


#18
Methyl Acetate
Concen: 60.891 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 43 Resp: 275357

Ion	Ratio	Lower	Upper
43	100		
74	21.7	17.8	26.6



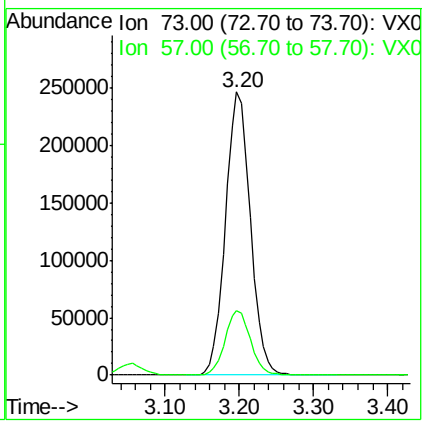


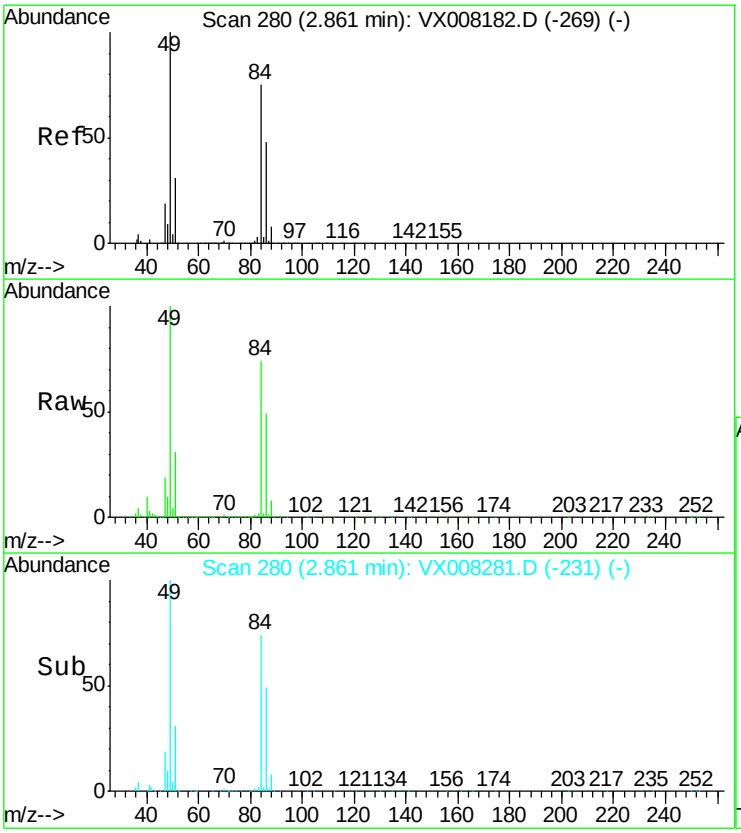
#19
Methyl tert-butyl Ether
Concen: 57.552 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 577376

Ion	Ratio	Lower	Upper
73	100		
57	22.8	18.2	27.4

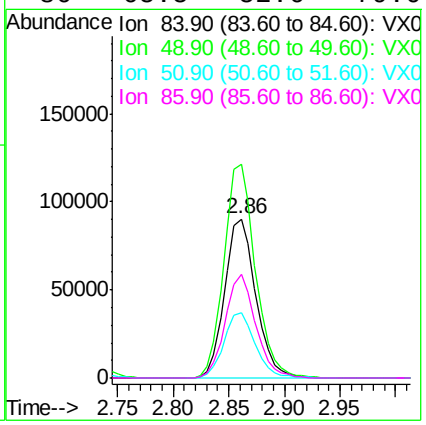


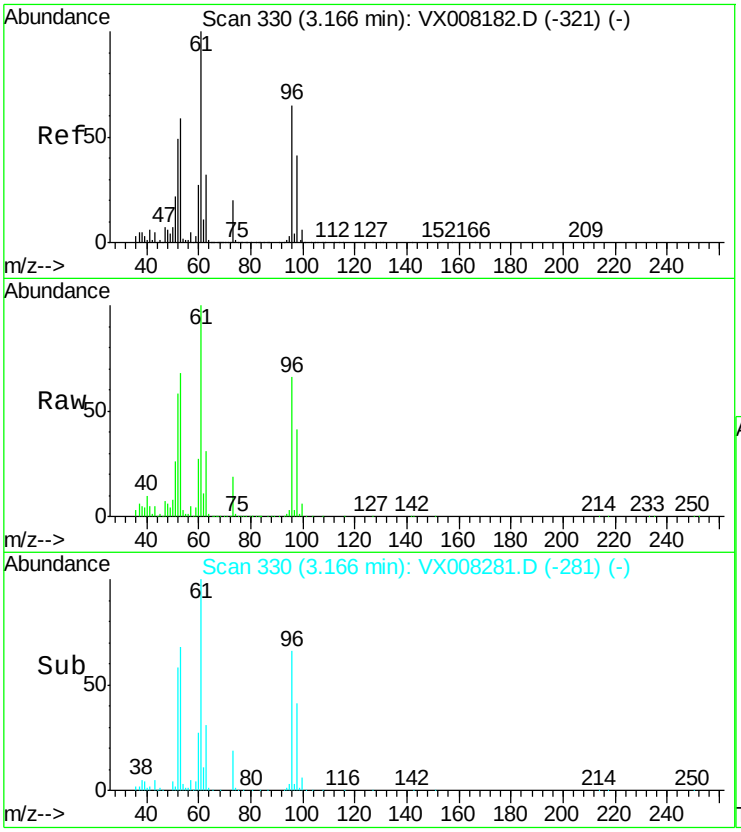


#20
Methylene Chloride
Concen: 53.897 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 84 Resp: 175555

Ion	Ratio	Lower	Upper
84	100		
49	134.3	99.3	148.9
51	40.9	31.3	46.9
86	65.5	52.6	79.0



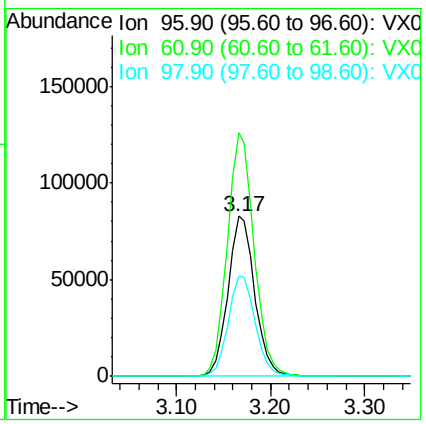


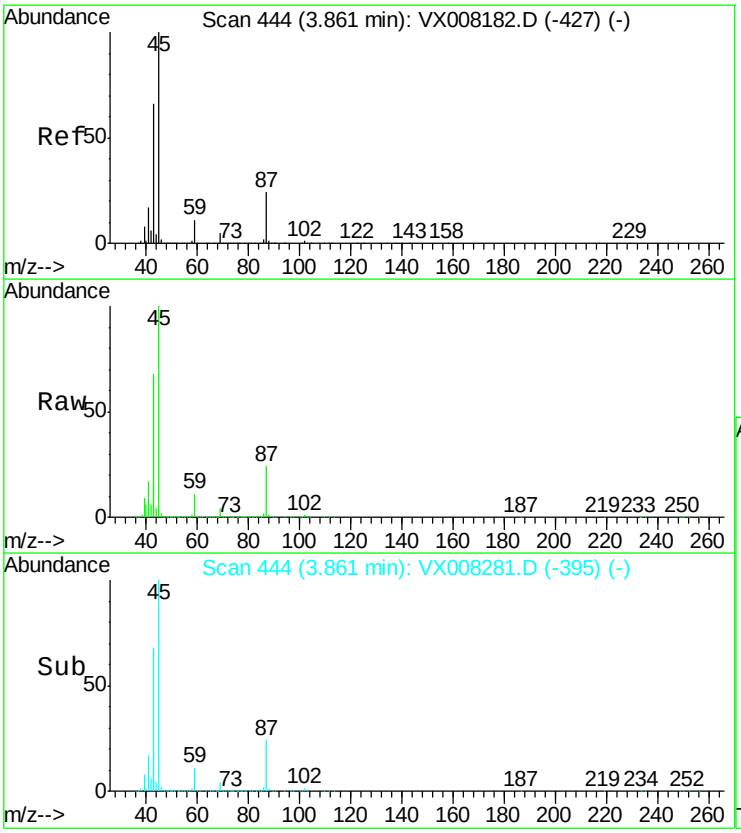
#21
trans-1,2-Dichloroethene
Concen: 54.308 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 162786

Ion	Ratio	Lower	Upper
96	100		
61	152.3	114.4	171.6
98	63.0	51.1	76.7

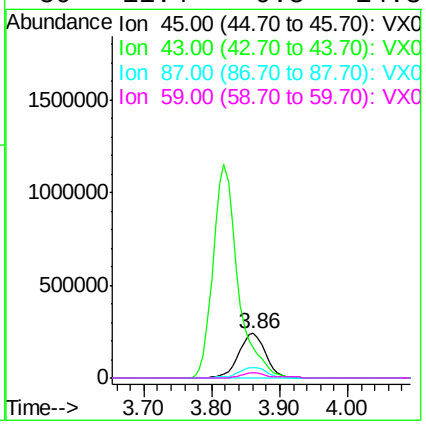


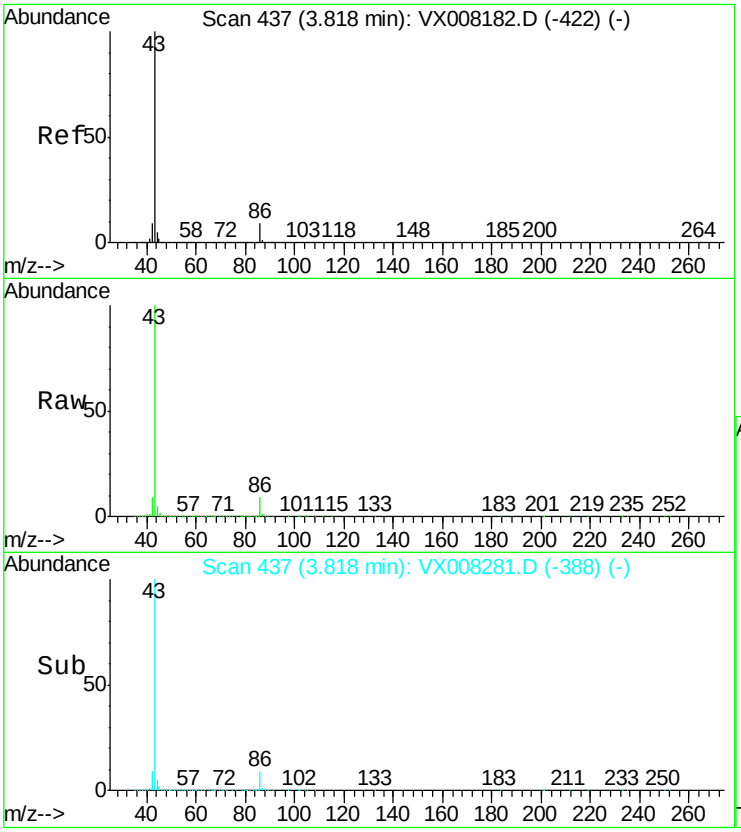


#22
Diisopropyl ether
Concen: 56.436 ug/l
RT: 3.86 min Scan# 444
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 45 Resp: 667606

Ion	Ratio	Lower	Upper
45	100		
43	67.4	45.3	67.9
87	24.3	21.4	32.0
59	11.4	9.5	14.3



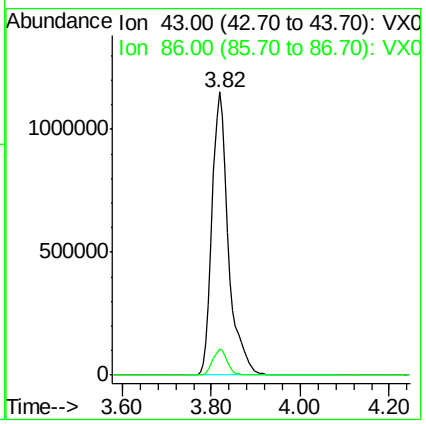


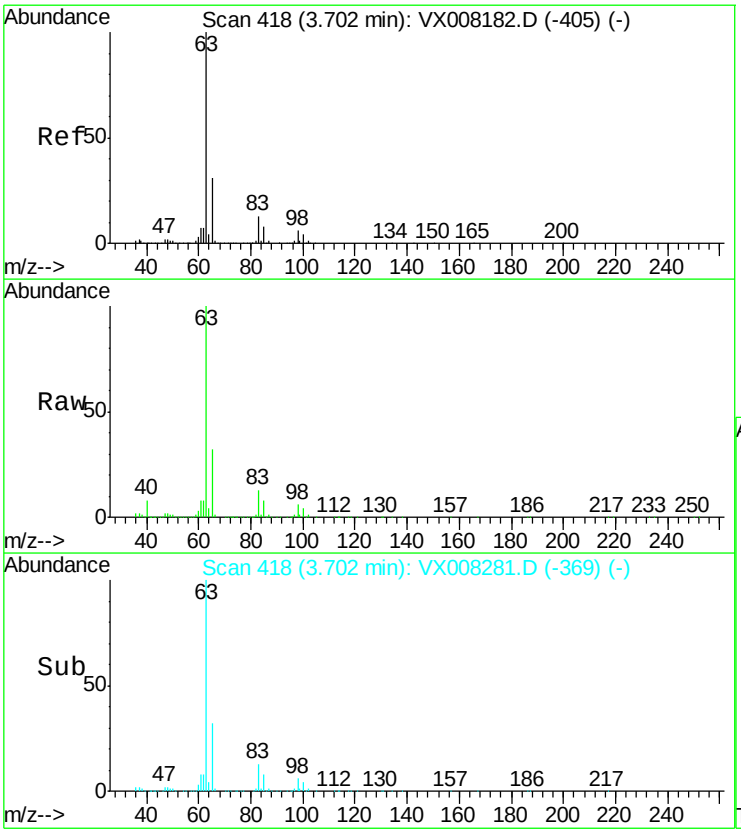
#23
Vinyl Acetate
Concen: 288.269 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 2923600

Ion	Ratio	Lower	Upper
43	100		
86	9.1	7.9	11.9

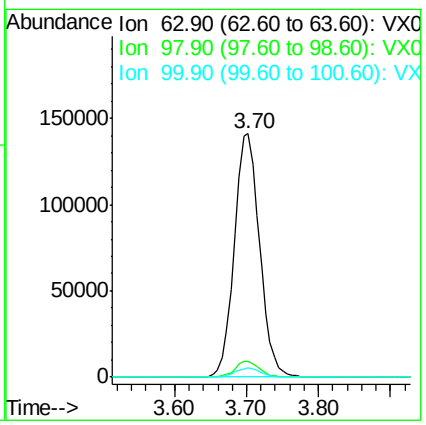


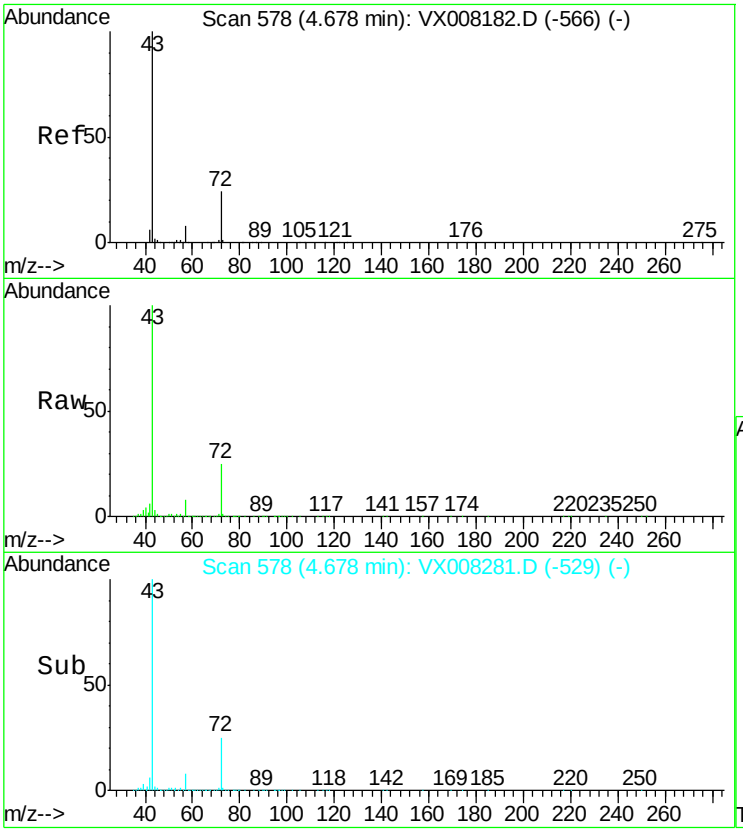


#24
1,1-Dichloroethane
Concen: 56.456 ug/l
RT: 3.70 min Scan# 418
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 63 Resp: 343484

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.3	9.8
100	4.0	2.3	6.8



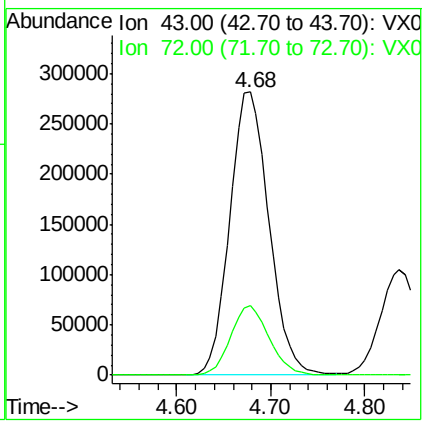


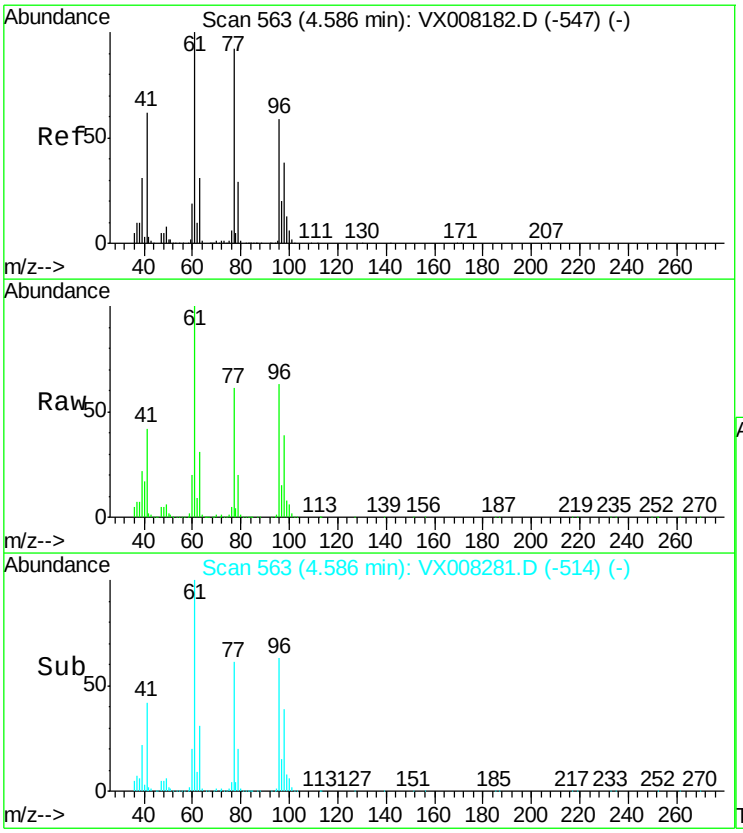
#25
2-Butanone
Concen: 280.846 ug/l
RT: 4.68 min Scan# 578
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 809789

Ion	Ratio	Lower	Upper
43	100		
72	24.6	19.9	29.9

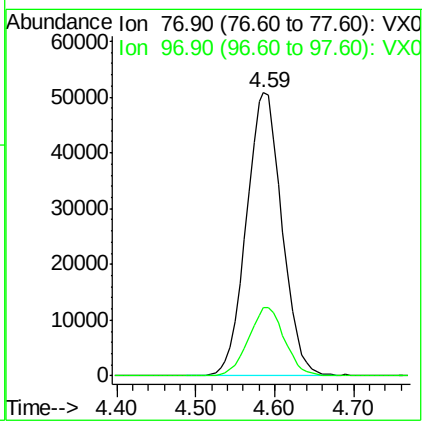


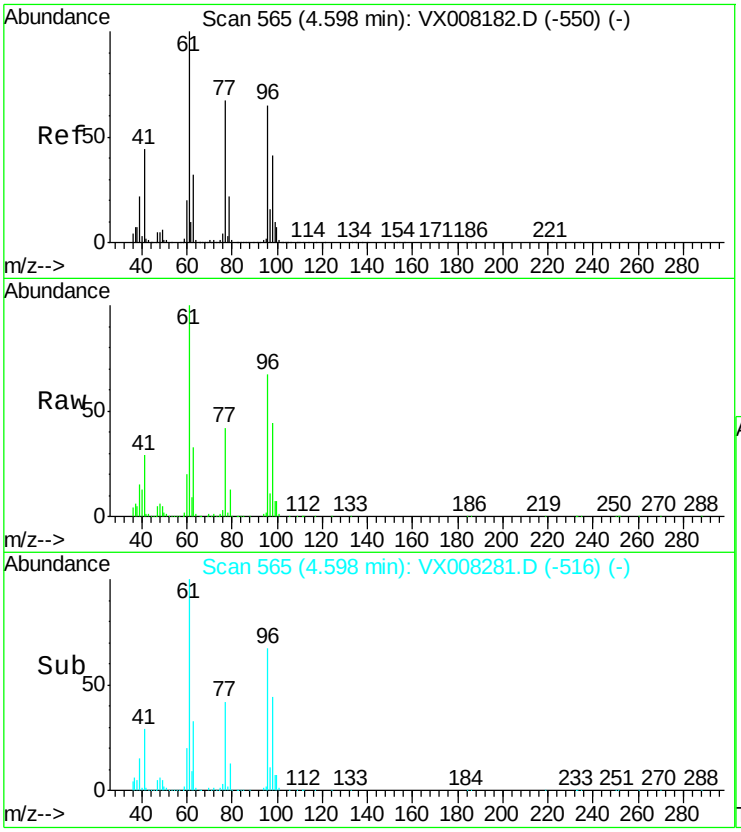


#26
2,2-Dichloropropane
Concen: 34.708 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 77 Resp: 159079

Ion	Ratio	Lower	Upper
77	100		
97	24.5	12.2	36.6



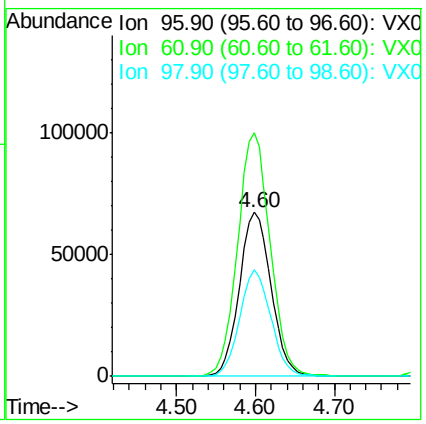


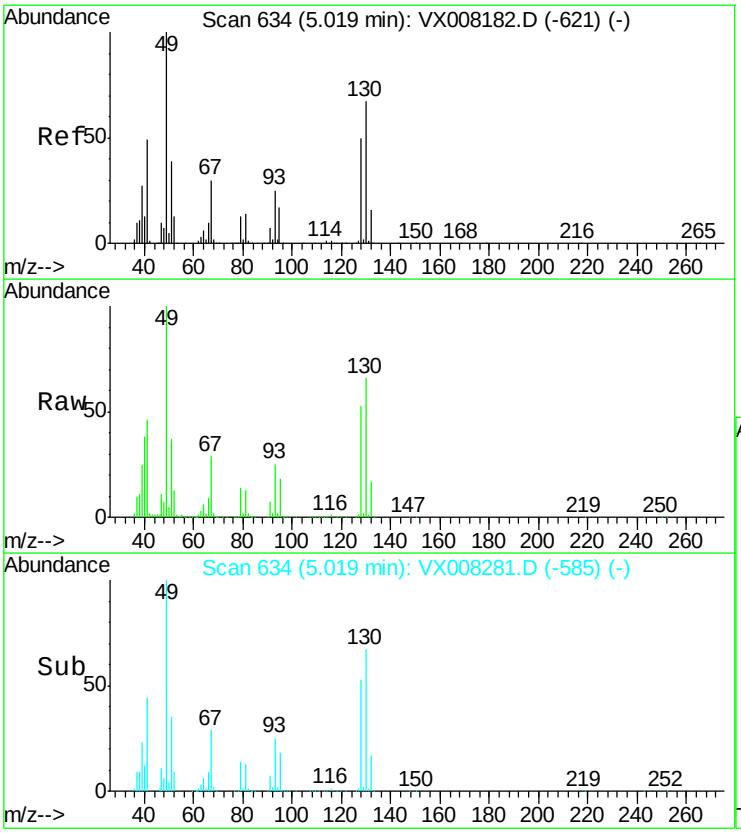
#27
cis-1,2-Dichloroethene
Concen: 55.204 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 188634

Ion	Ratio	Lower	Upper
96	100		
61	152.8	0.0	288.0
98	63.7	0.0	129.0

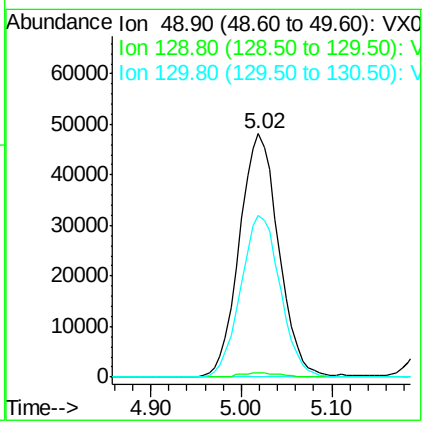


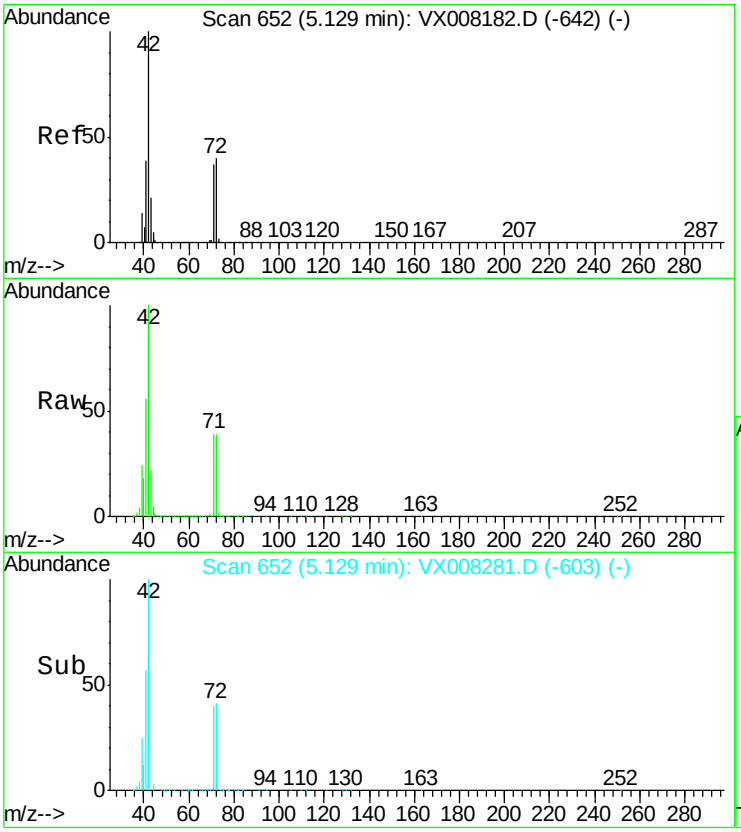


#28
Bromochloromethane
Concen: 52.716 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 49 Resp: 144019

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	67.1	65.0	97.4



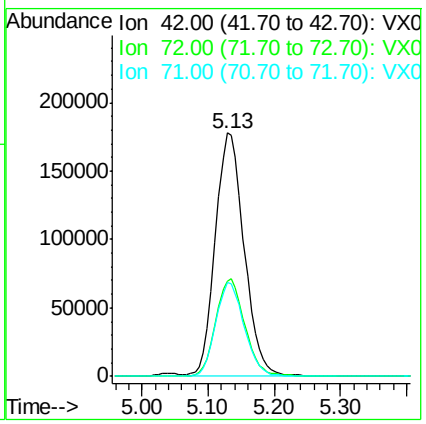


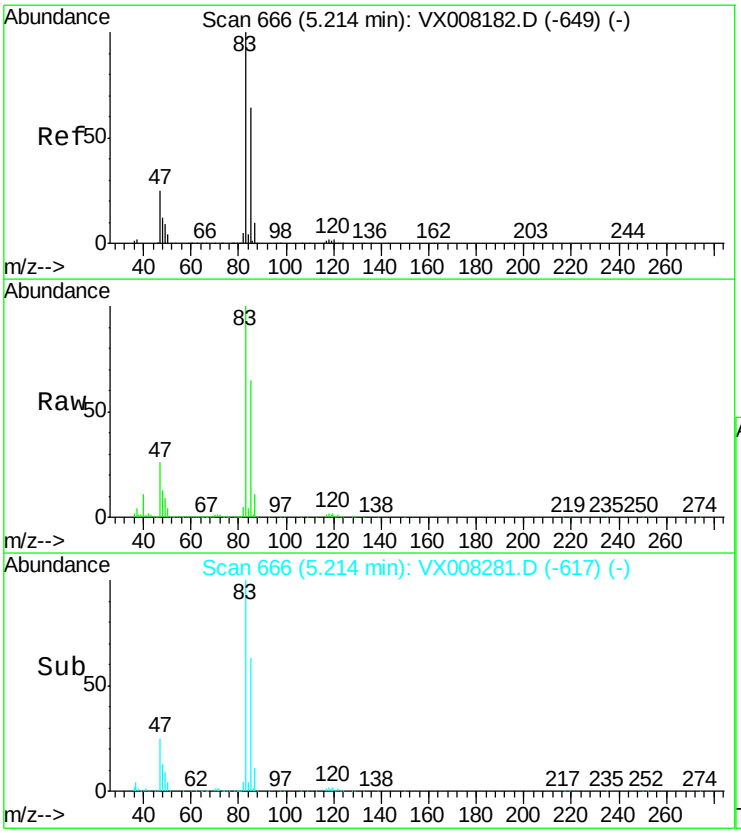
#29
Tetrahydrofuran
Concen: 296.708 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 534815

Ion	Ratio	Lower	Upper
42	100		
72	40.8	33.8	50.6
71	38.4	31.5	47.3

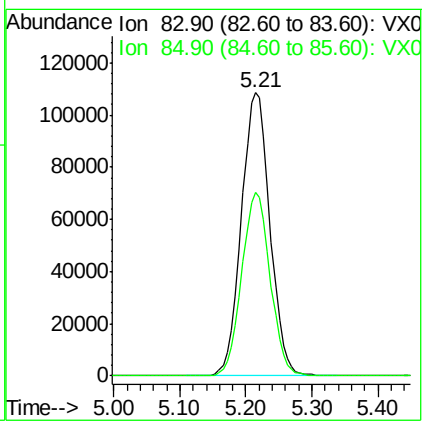


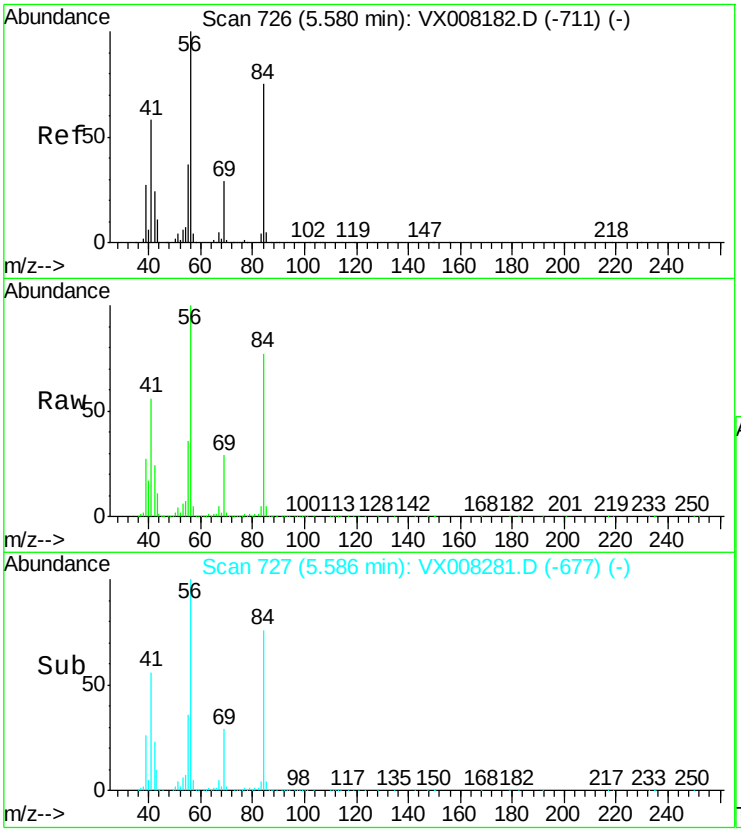


#30
Chloroform
Concen: 57.299 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 83 Resp: 326099

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.8	77.6



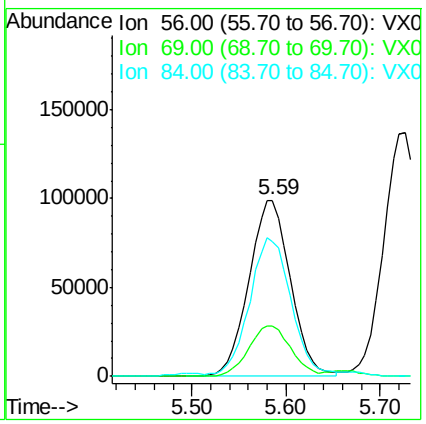


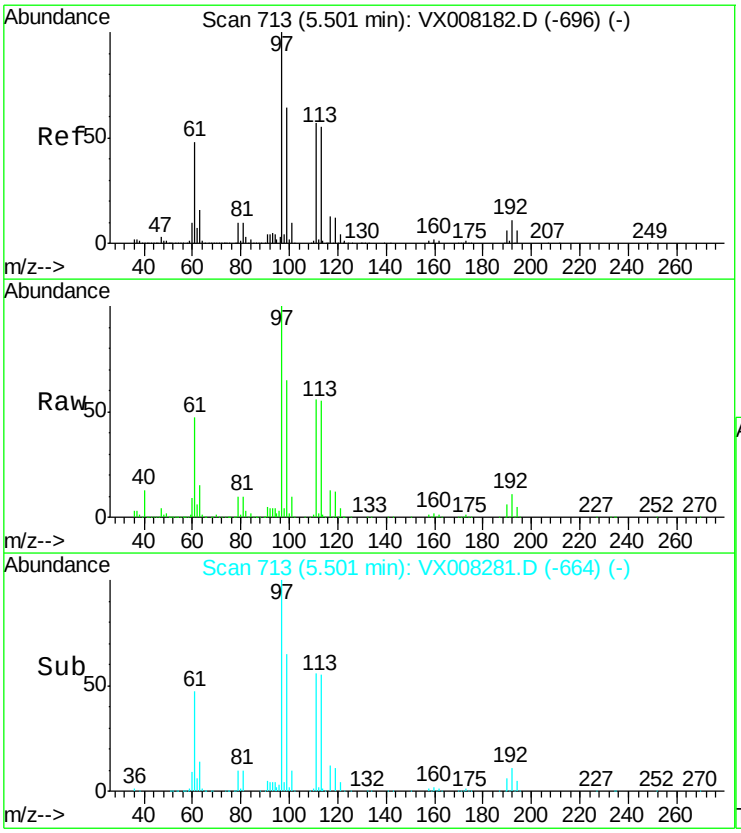
#31
Cyclohexane
Concen: 53.460 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 305430

Ion	Ratio	Lower	Upper
56	100		
69	29.0	24.0	36.0
84	75.2	65.3	97.9

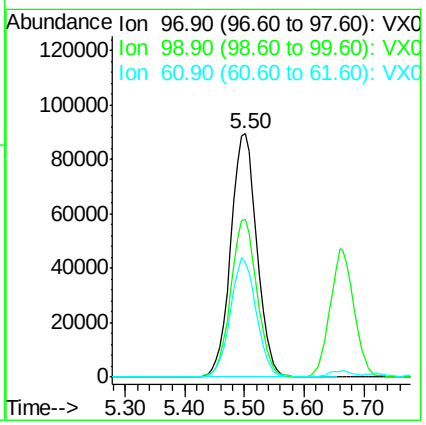


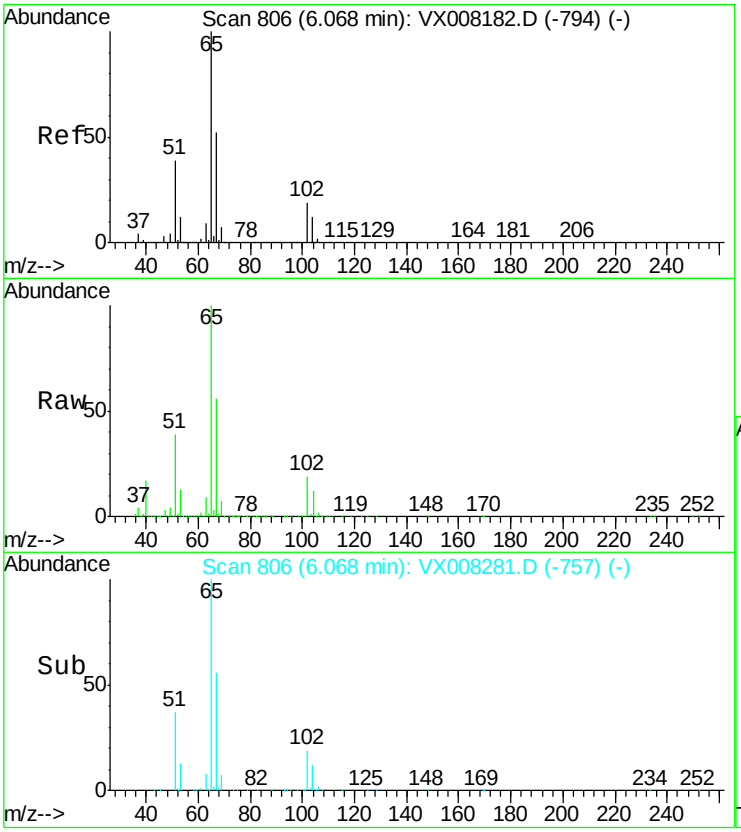


#32
1,1,1-Trichloroethane
Concen: 57.611 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 97 Resp: 272744

Ion	Ratio	Lower	Upper
97	100		
99	64.9	52.2	78.2
61	48.4	34.9	52.3



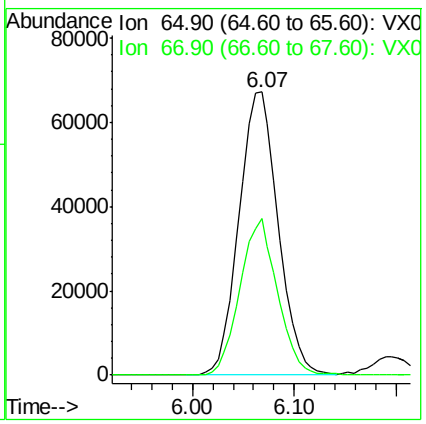


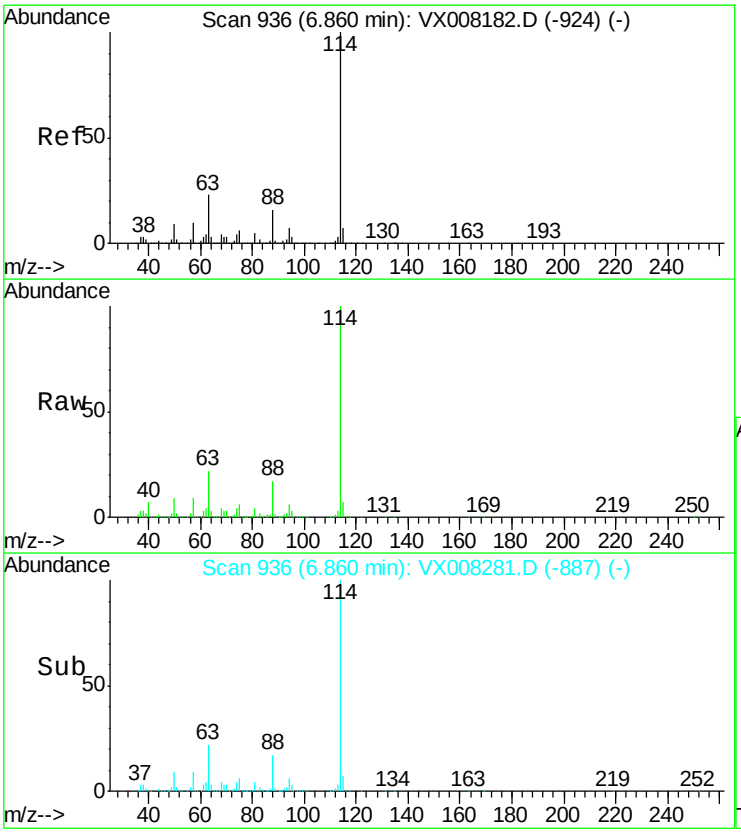
#33
1,2-Dichloroethane-d4
Concen: 51.954 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 178931

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	110.0

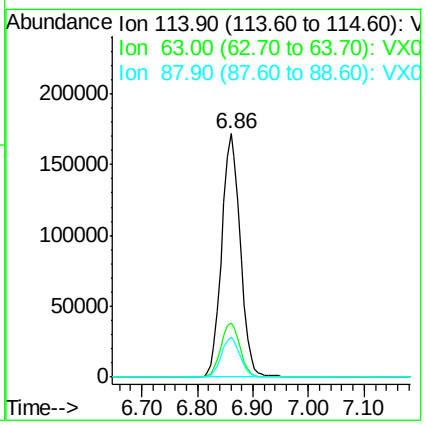


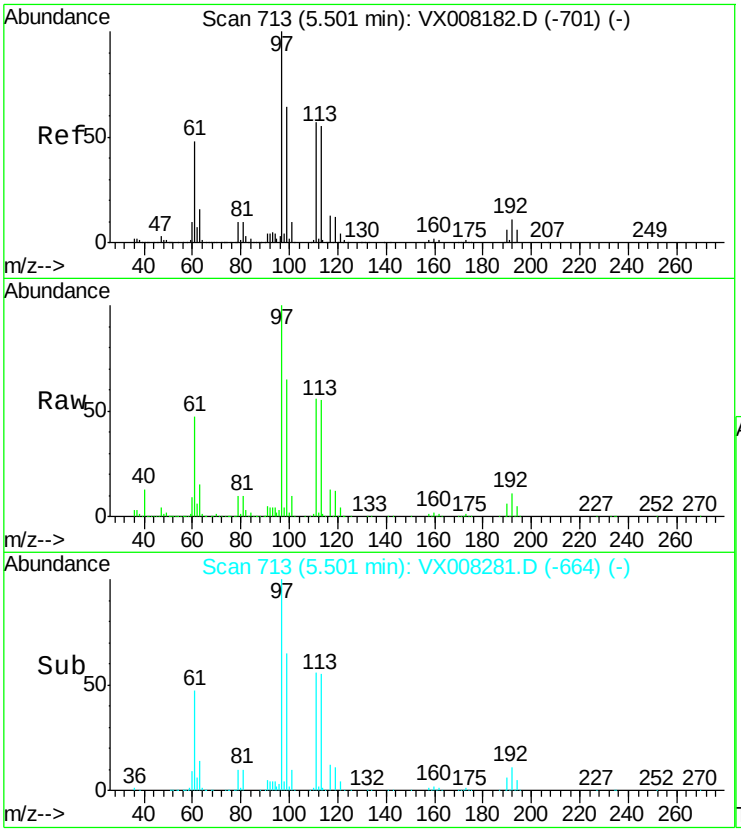


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion:114 Resp: 397026

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	39.8
88	16.6	0.0	31.4



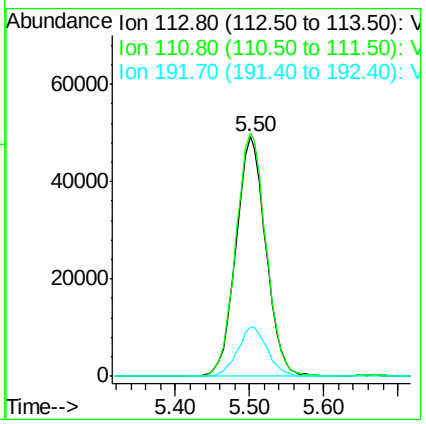


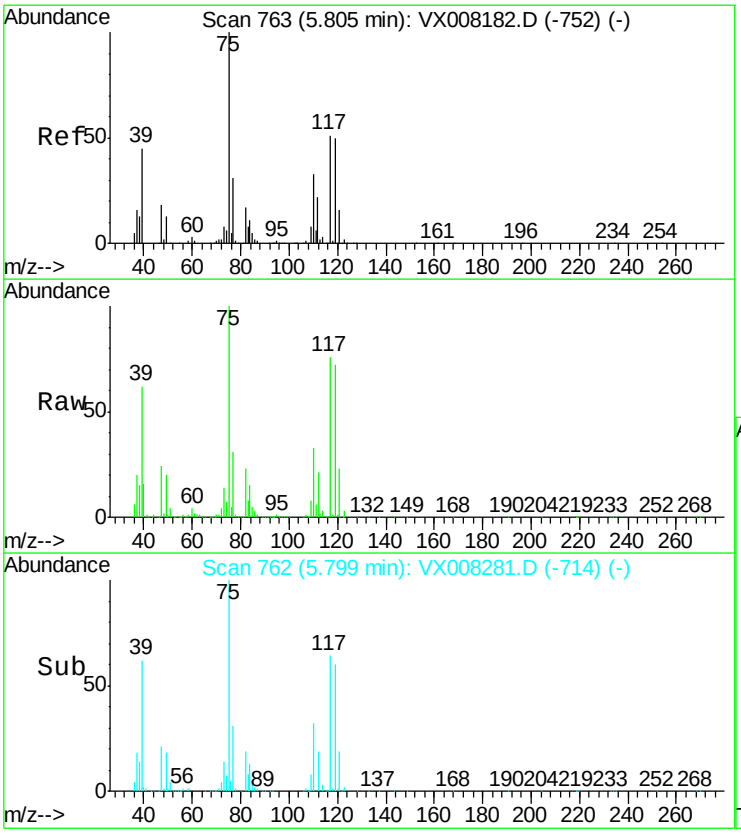
#35
Dibromofluoromethane
Concen: 52.093 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 138454

Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.4	122.0
192	20.6	19.4	29.0

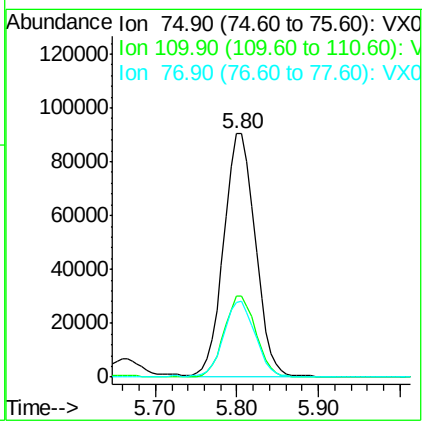


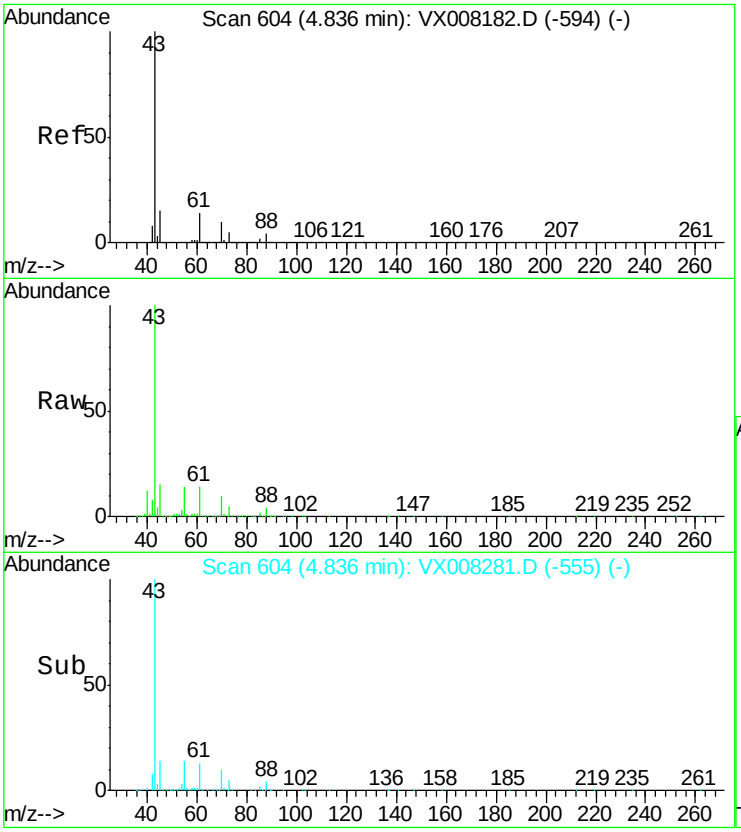


#36
1,1-Dichloropropene
Concen: 52.421 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.01 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 75 Resp: 242313

Ion	Ratio	Lower	Upper
75	100		
110	33.5	18.4	55.0
77	30.7	25.0	37.4



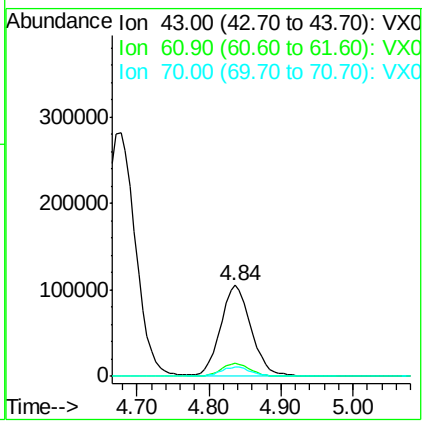


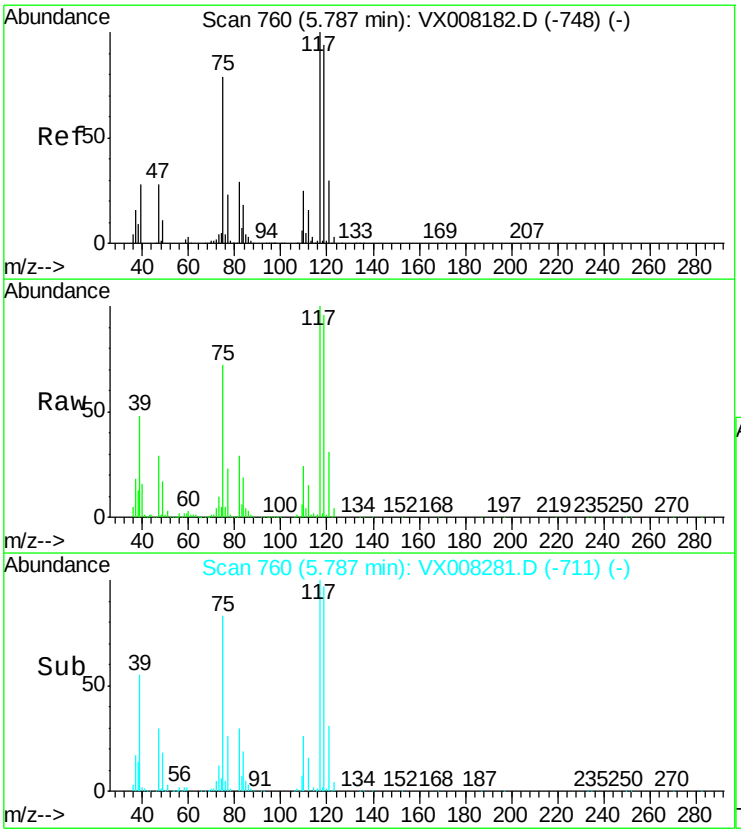
#37
Ethyl Acetate
Concen: 56.623 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 309398

Ion	Ratio	Lower	Upper
43	100		
61	13.3	11.3	16.9
70	10.0	8.5	12.7

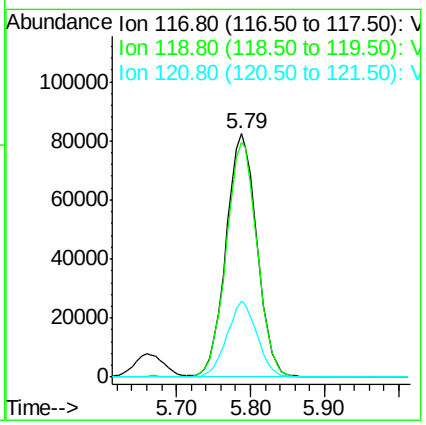


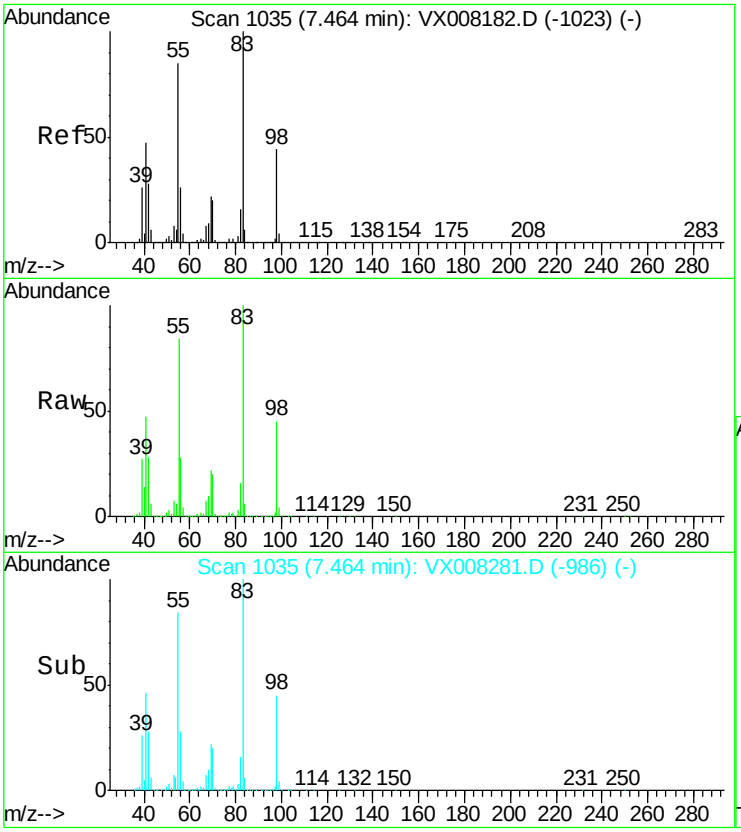


#38
Carbon Tetrachloride
Concen: 58.185 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion:117 Resp: 239639

Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.2	114.2
121	31.2	24.6	36.8



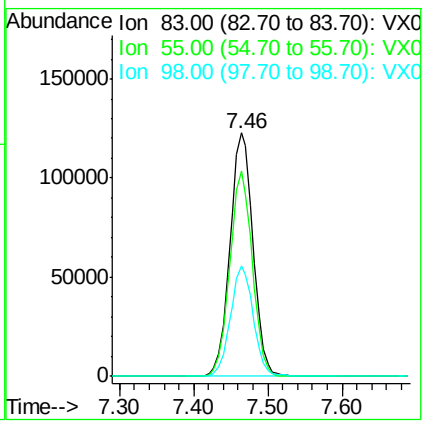


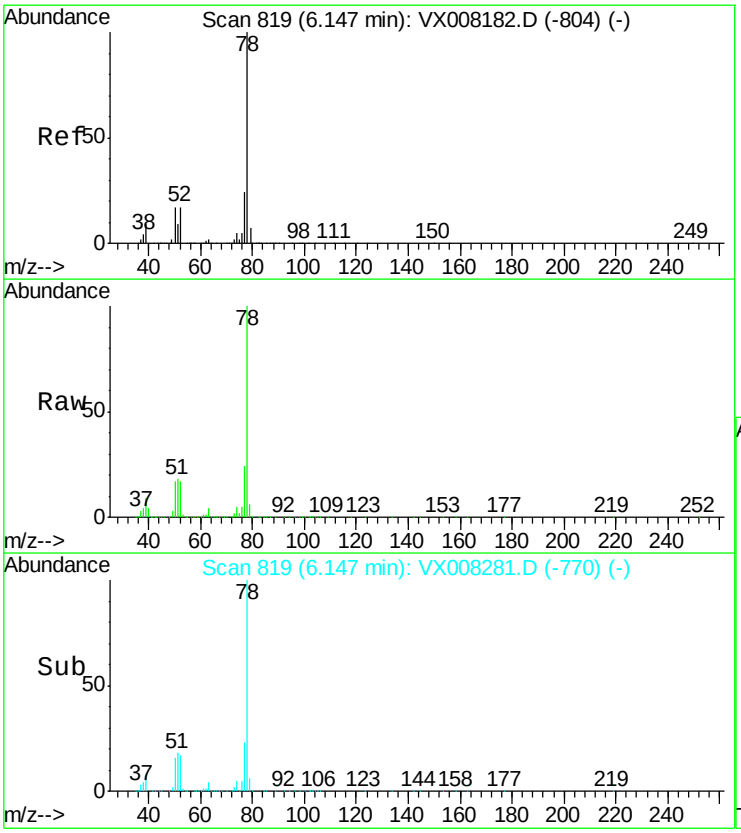
#39
Methylcyclohexane
Concen: 47.790 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 265835

Ion	Ratio	Lower	Upper
83	100		
55	84.0	60.4	90.6
98	45.2	36.5	54.7

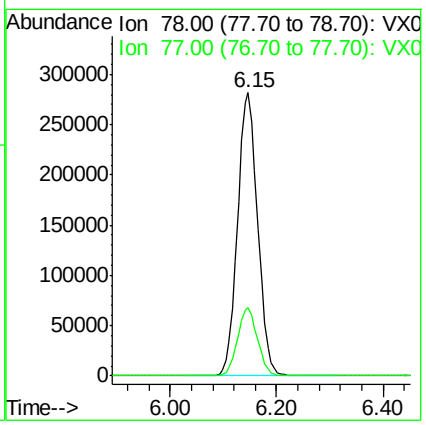


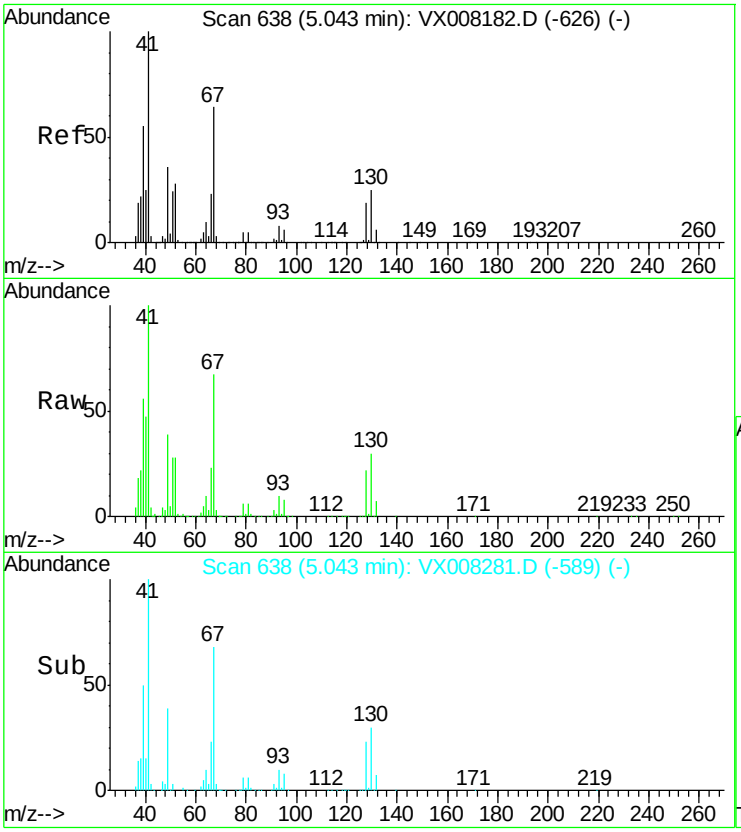


#40
Benzene
Concen: 53.776 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 78 Resp: 735736

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.4



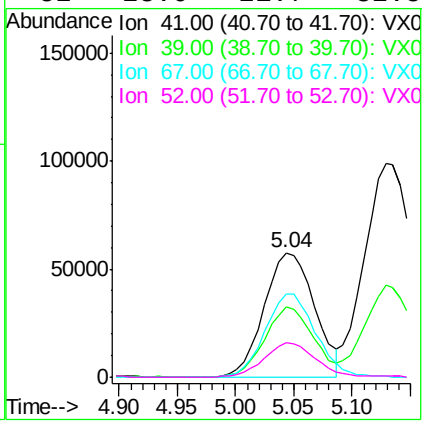


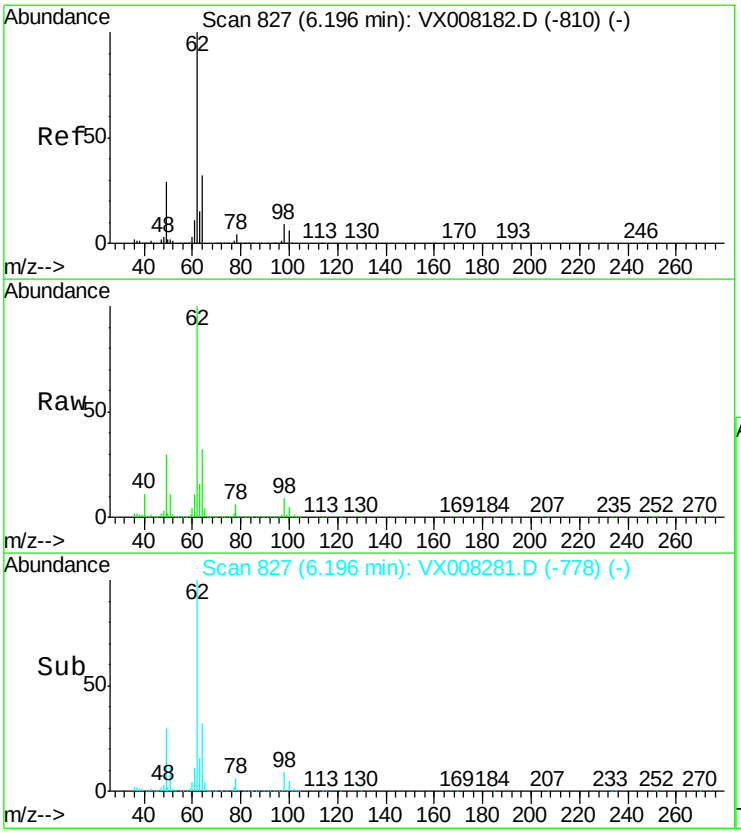
#41
Methacrylonitrile
Concen: 56.089 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 171914

Ion	Ratio	Lower	Upper
41	100		
39	54.3	41.6	62.4
67	68.0	55.8	83.6
52	28.0	21.7	32.5

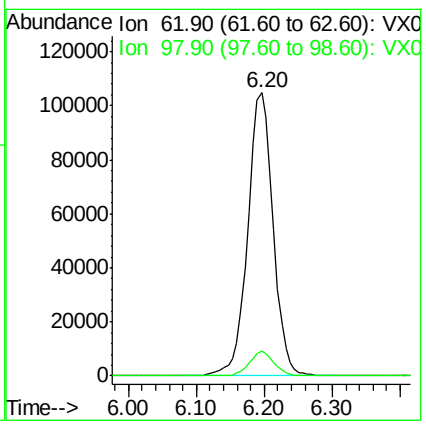


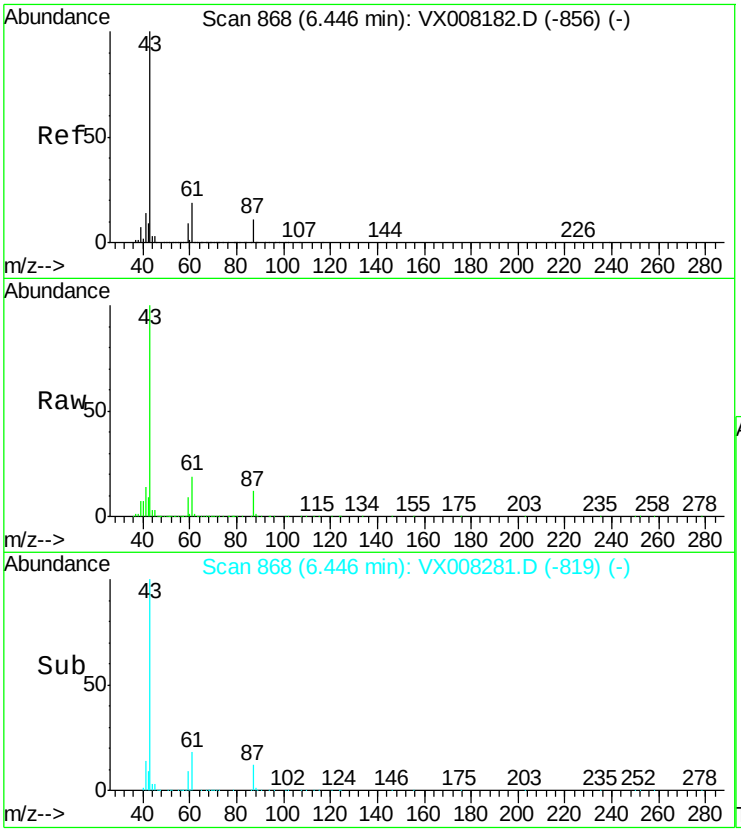


#42
1,2-Dichloroethane
Concen: 54.310 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 62 Resp: 272195

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	20.4



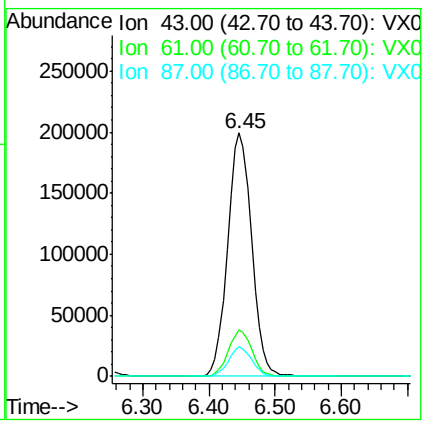


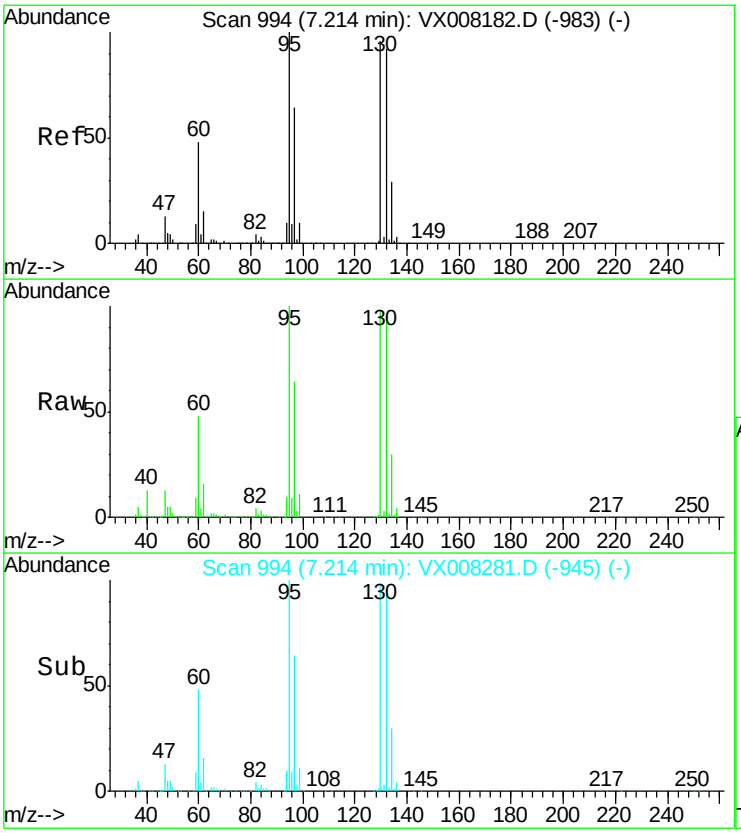
#43
Isopropyl Acetate
Concen: 57.154 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 500582

Ion	Ratio	Lower	Upper
43	100		
61	18.7	16.3	24.5
87	11.8	10.5	15.7

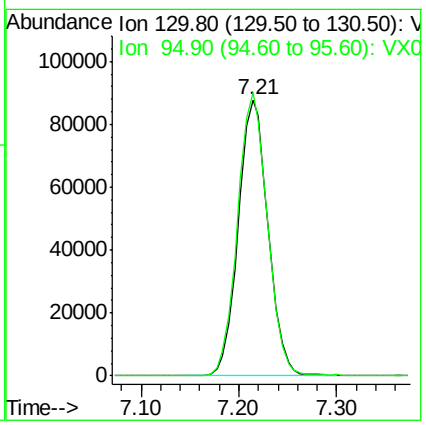


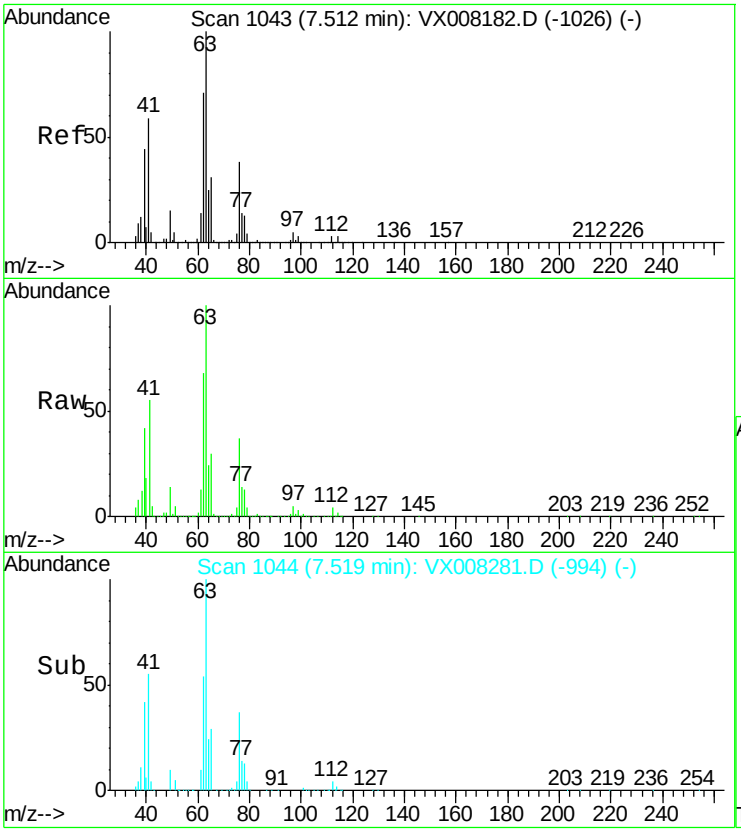


#44
Trichloroethene
Concen: 55.207 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion:130 Resp: 184682

Ion	Ratio	Lower	Upper
130	100		
95	102.5	0.0	188.0



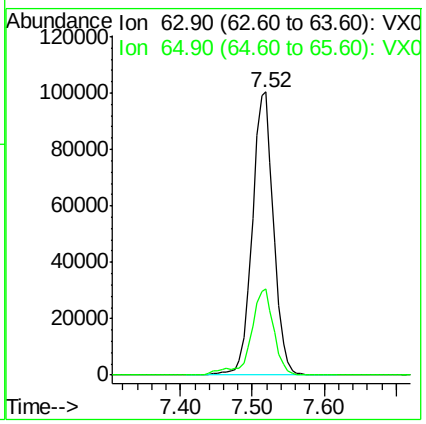


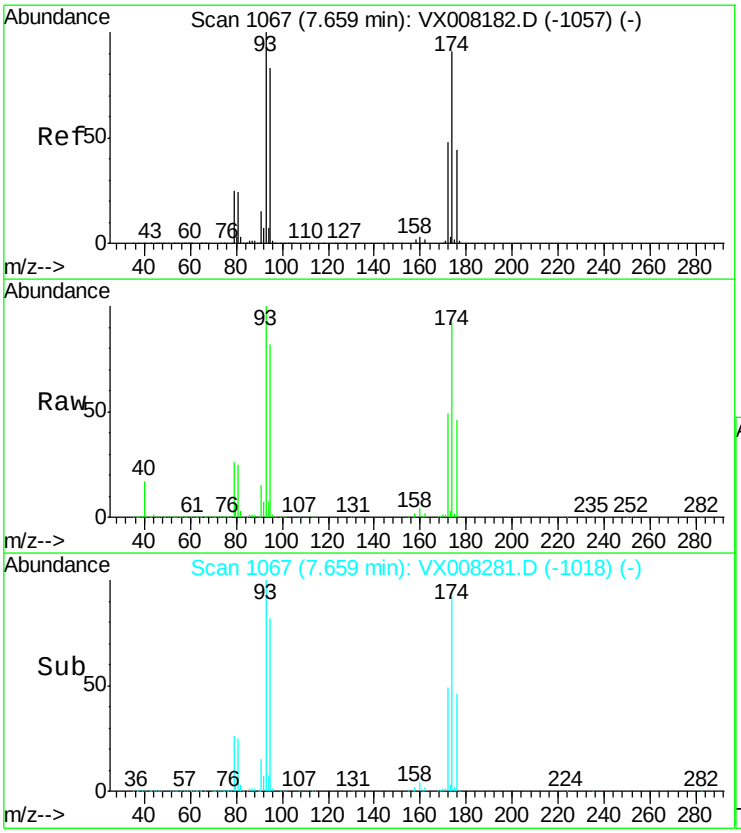
#45
1,2-Dichloropropane
Concen: 53.855 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 206261

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.7	37.1

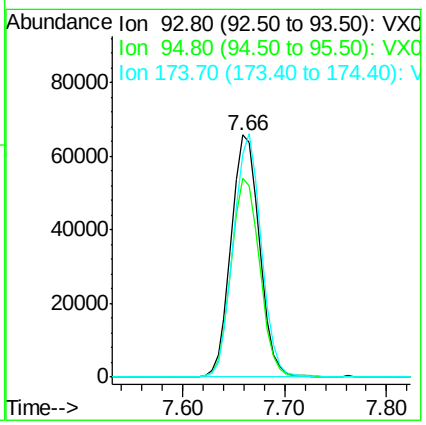


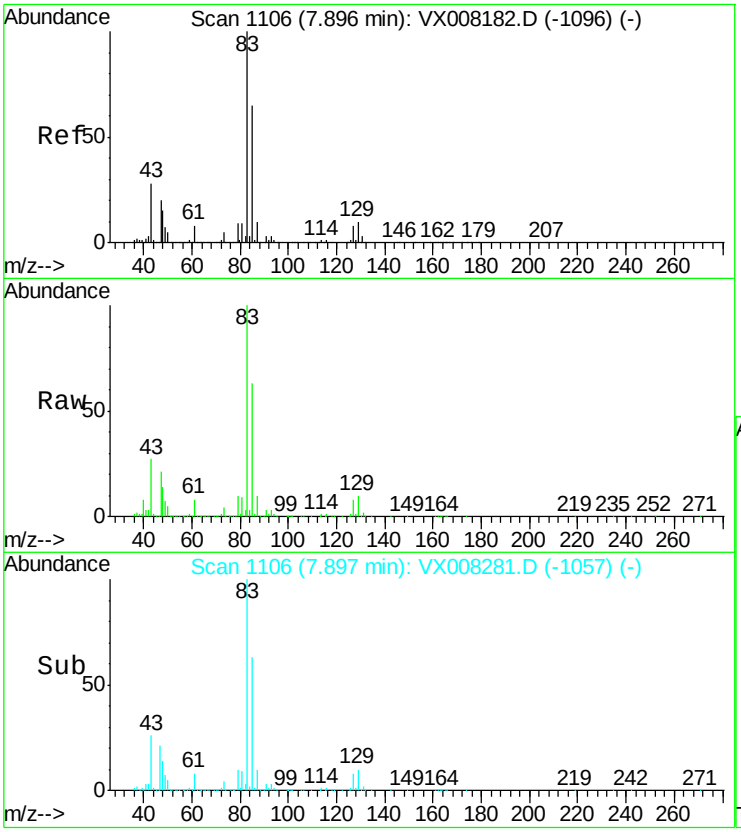


#46
Dibromomethane
Concen: 54.752 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 93 Resp: 126966

Ion	Ratio	Lower	Upper
93	100		
95	82.5	66.8	100.2
174	98.3	97.3	145.9



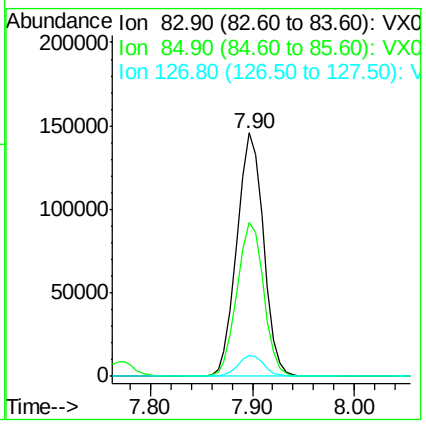


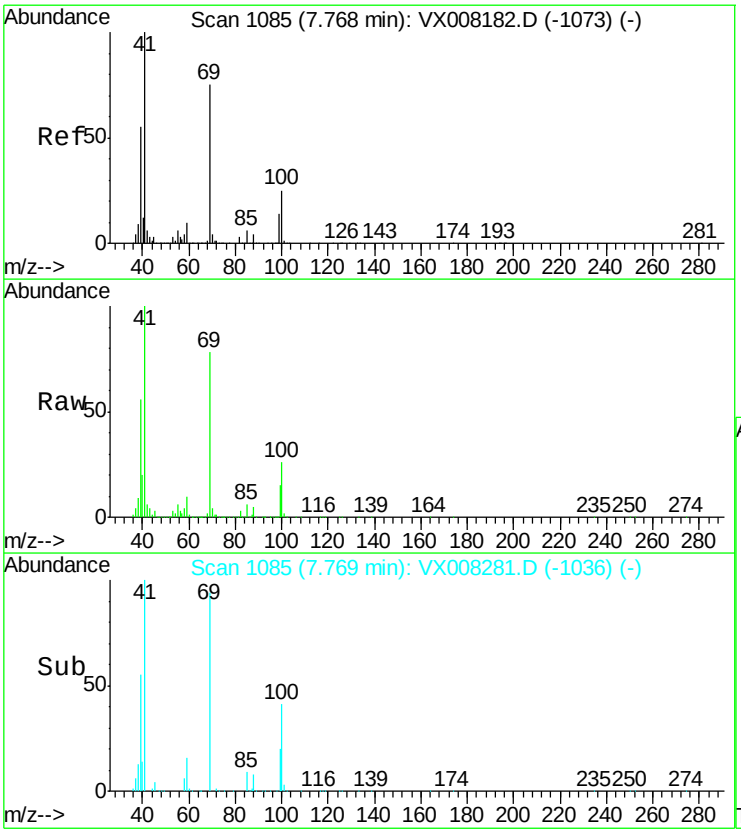
#47
Bromodichloromethane
Concen: 59.765 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 264122

Ion	Ratio	Lower	Upper
83	100		
85	63.2	50.9	76.3
127	8.3	7.4	11.0

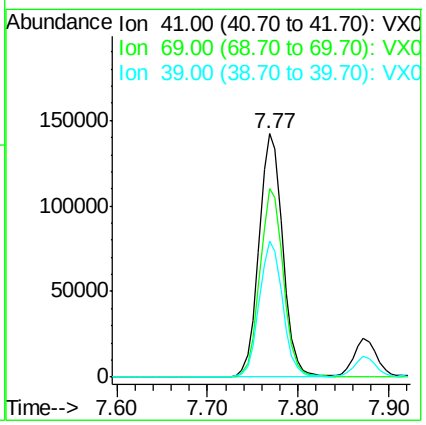


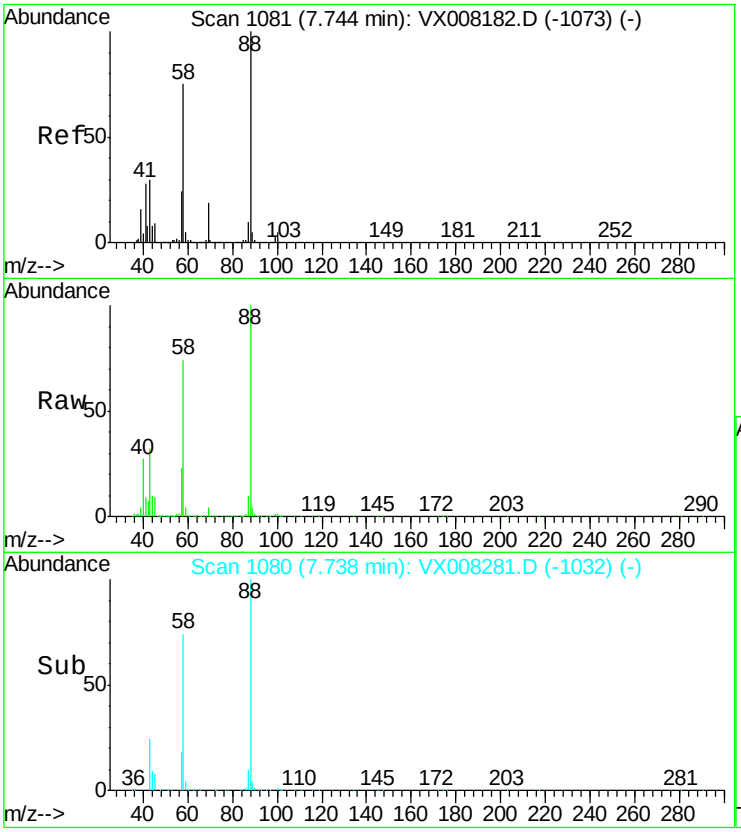


#48
Methyl methacrylate
Concen: 55.281 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 41 Resp: 257442

Ion	Ratio	Lower	Upper
41	100		
69	76.8	65.2	97.8
39	54.9	39.4	59.2



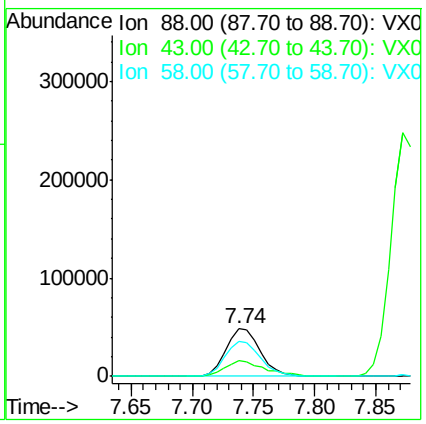


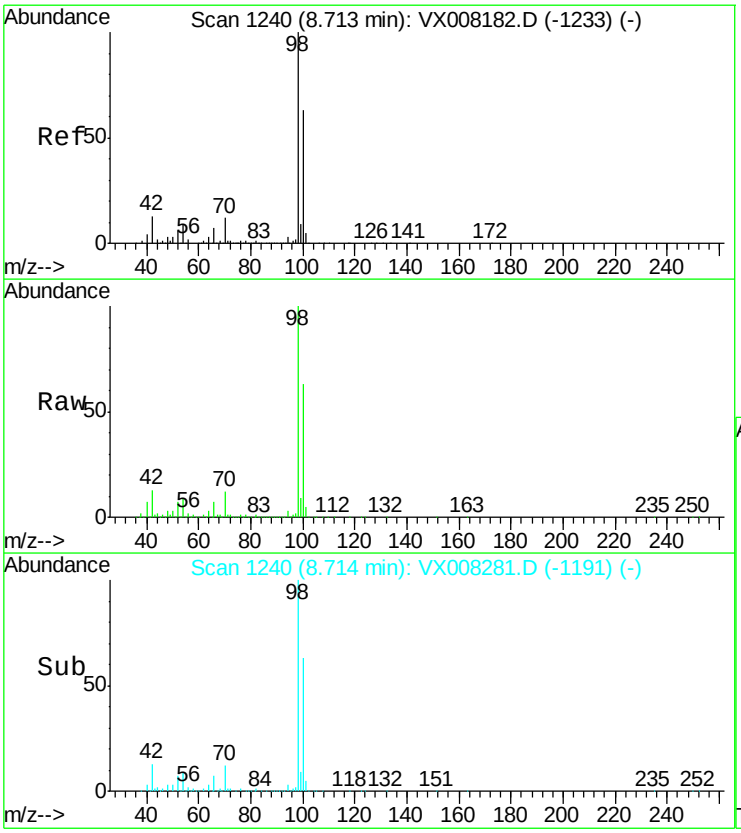
#49
1,4-Dioxane
Concen: 1144.770 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.01 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 94078

Ion	Ratio	Lower	Upper
88	100		
43	36.9	25.1	37.7
58	77.1	57.8	86.6

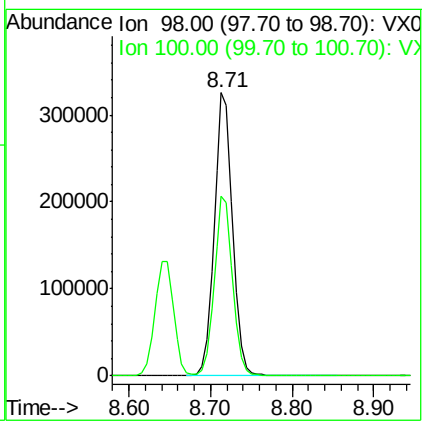


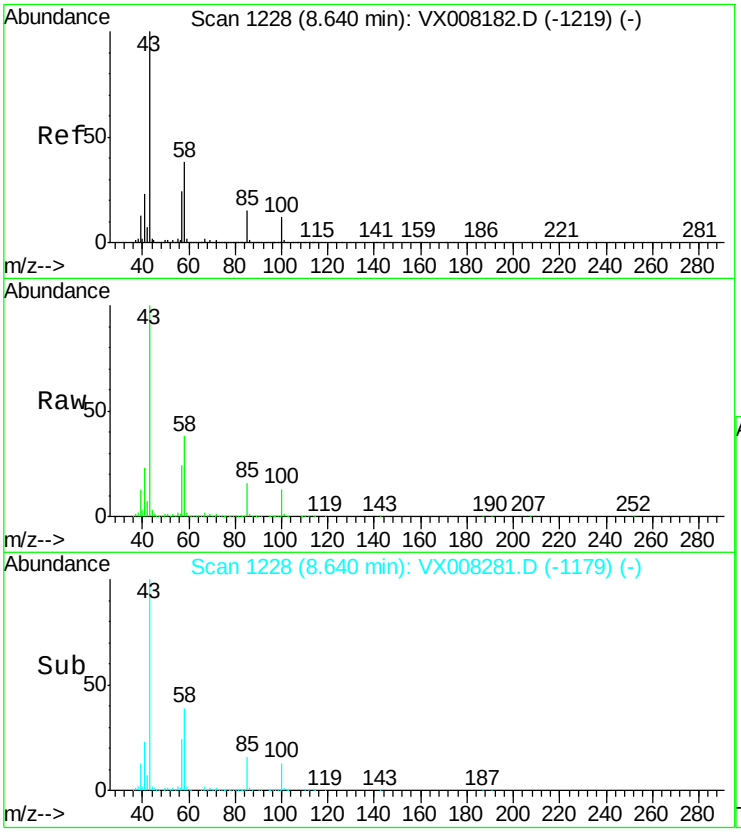


#50
Toluene-d8
Concen: 50.819 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 98 Resp: 512091

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.7	77.5



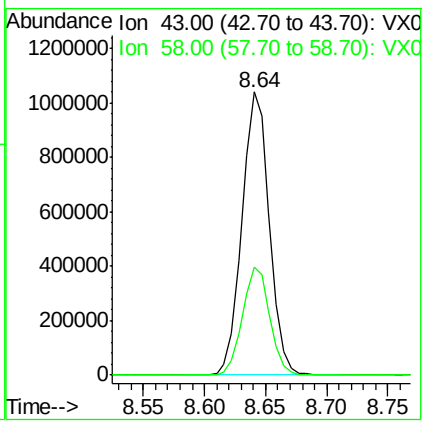


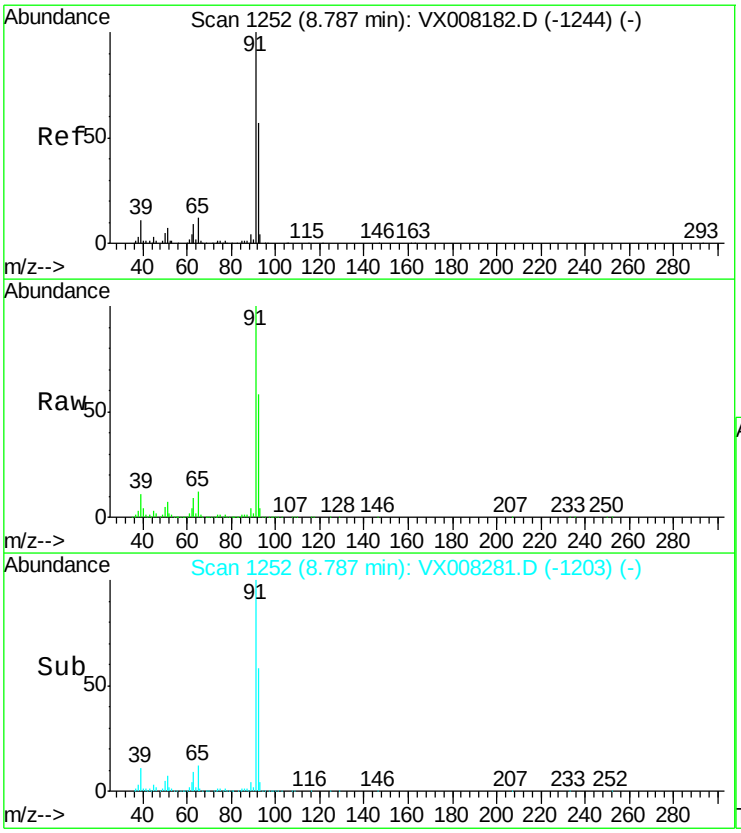
#51
4-Methyl-2-Pentanone
Concen: 284.511 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1610985

Ion	Ratio	Lower	Upper
43	100		
58	38.2	31.3	46.9

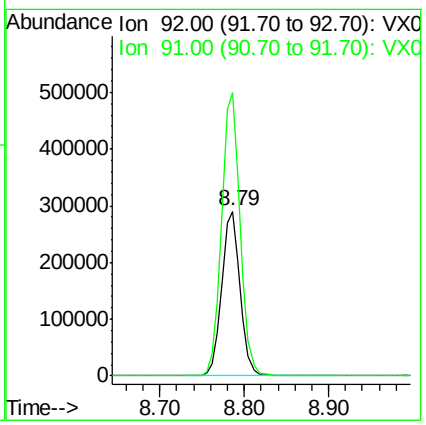


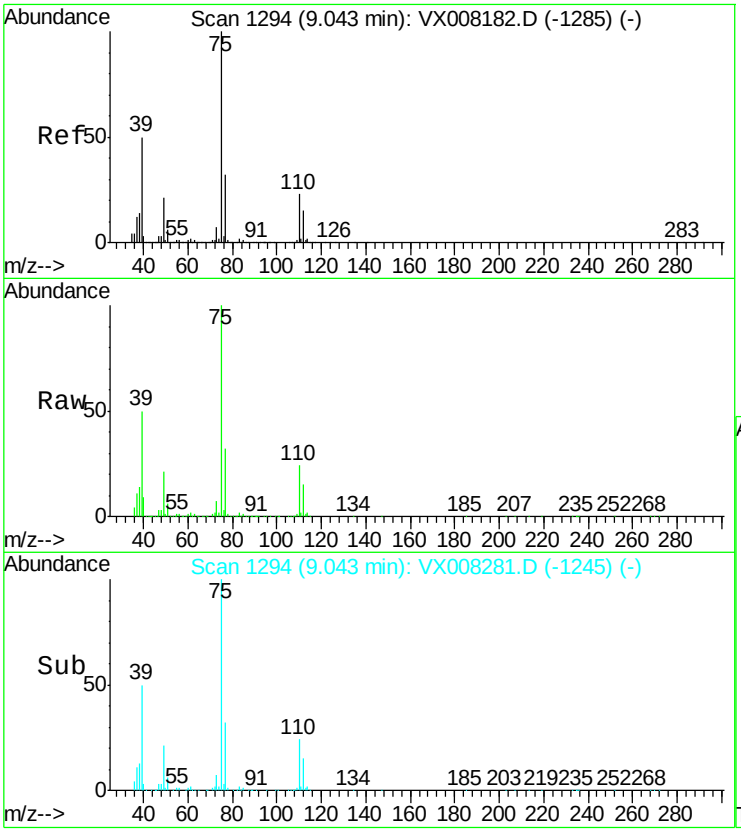


#52
Toluene
Concen: 53.826 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 92 Resp: 436885

Ion	Ratio	Lower	Upper
92	100		
91	173.9	137.4	206.0



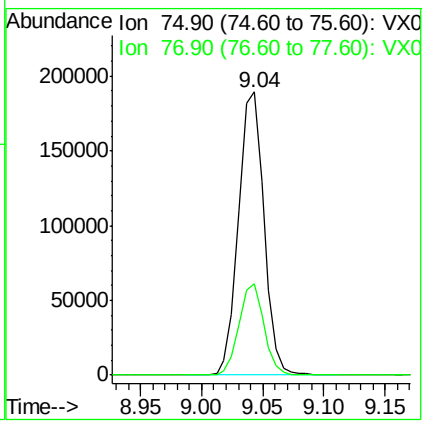


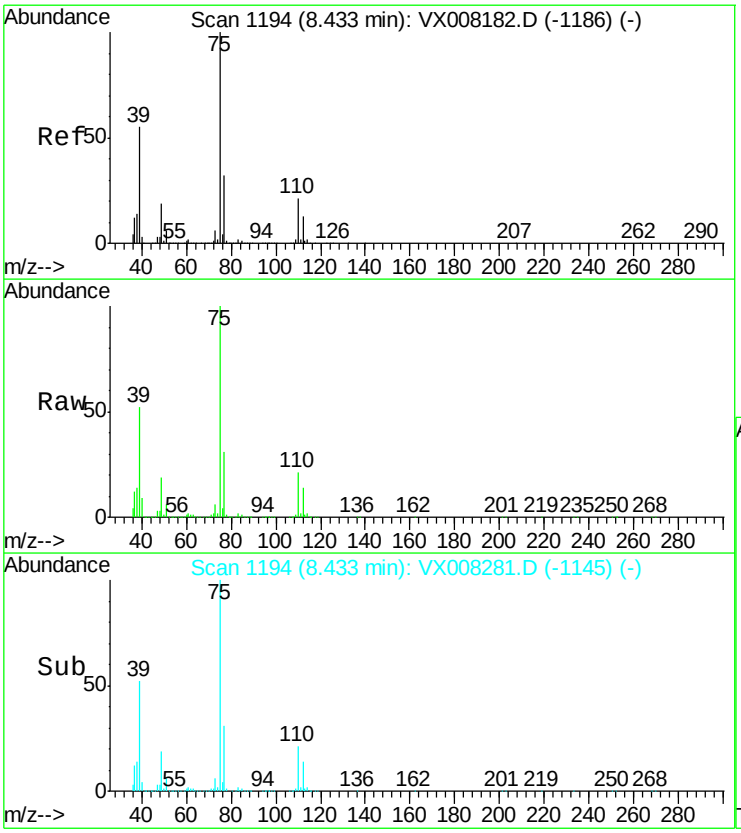
#53
t-1,3-Dichloropropene
Concen: 49.355 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 273052

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.4	38.0

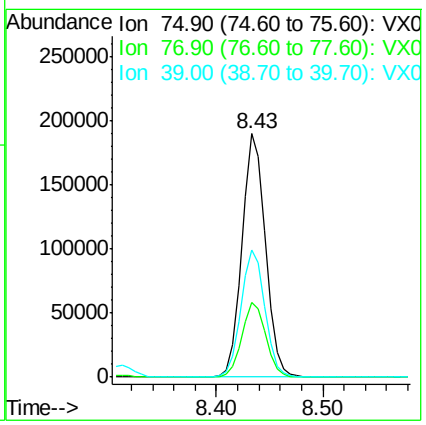


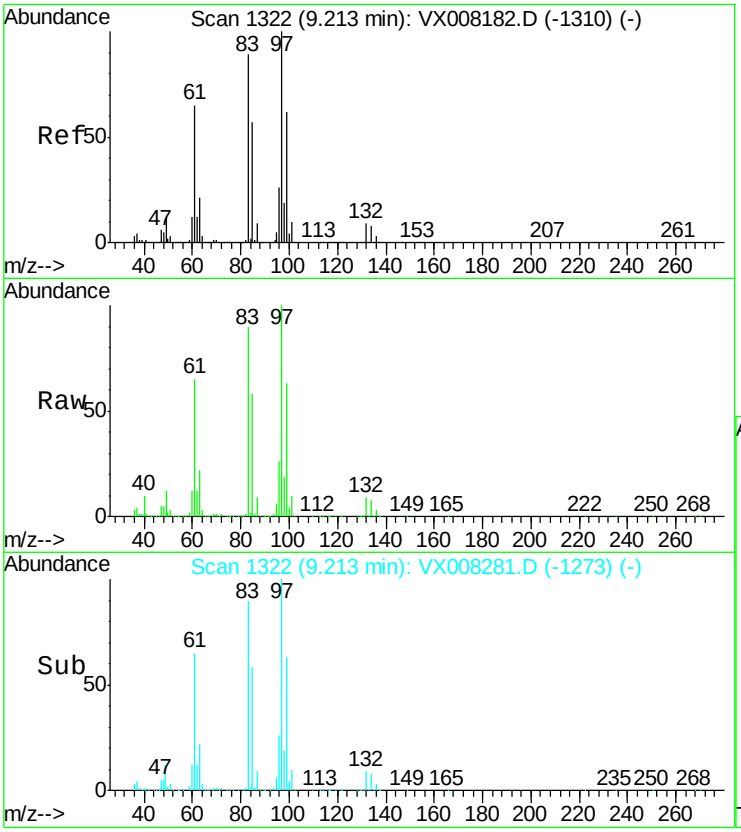


#54
cis-1,3-Dichloropropene
Concen: 53.690 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 75 Resp: 294470

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.0	37.6
39	52.3	36.6	54.8



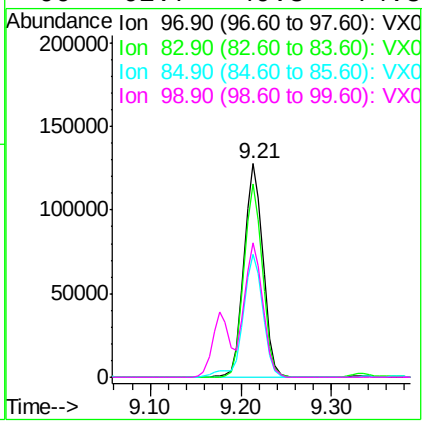


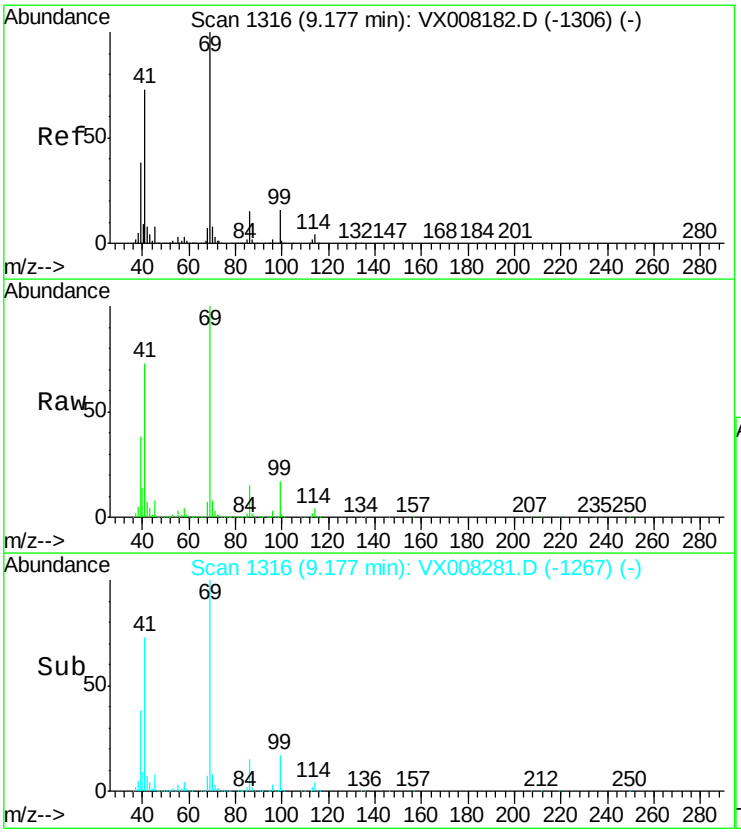
#55
1,1,2-Trichloroethane
Concen: 56.549 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 185448

Ion	Ratio	Lower	Upper
97	100		
83	90.3	69.1	103.7
85	57.7	44.3	66.5
99	62.7	49.8	74.8

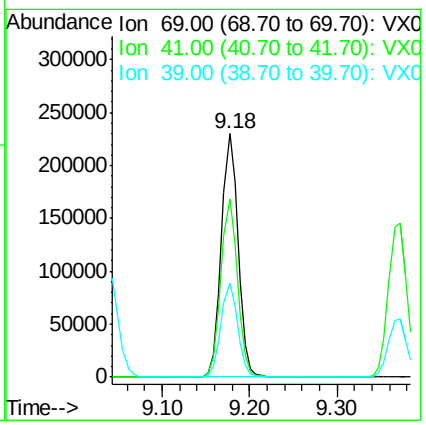


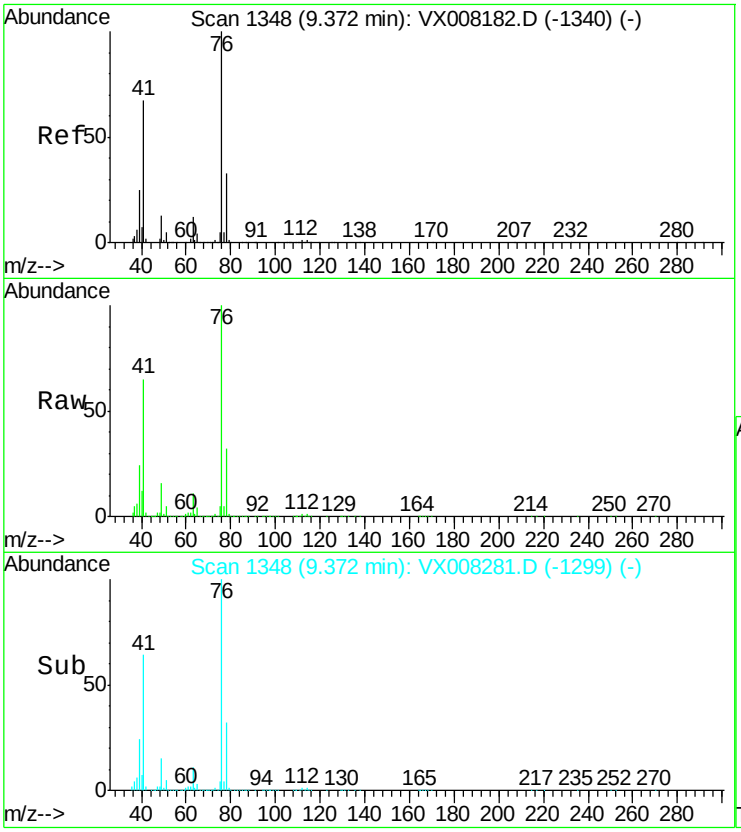


#56
Ethyl methacrylate
Concen: 52.801 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 69 Resp: 303896

Ion	Ratio	Lower	Upper
69	100		
41	72.3	54.2	81.4
39	38.3	25.0	37.4#



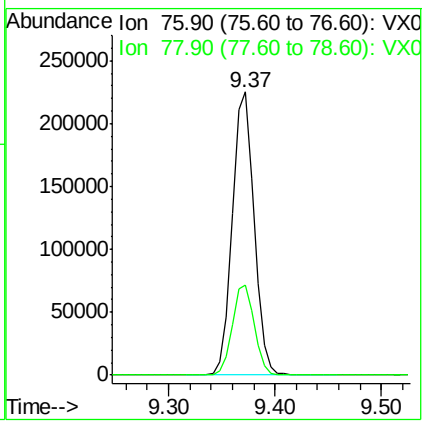


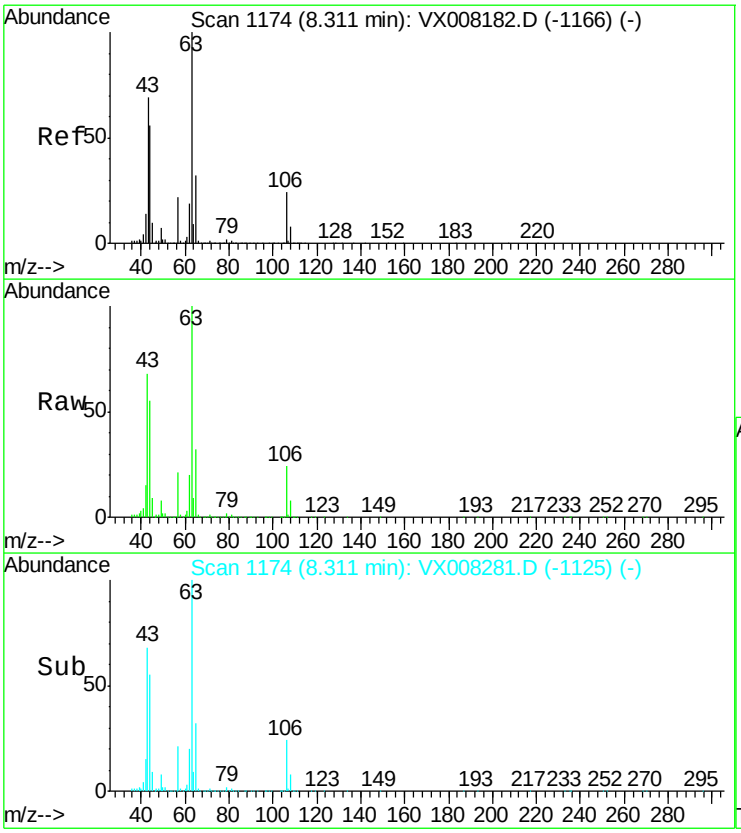
#57
1,3-Dichloropropane
Concen: 55.908 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 324339

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.5	38.3

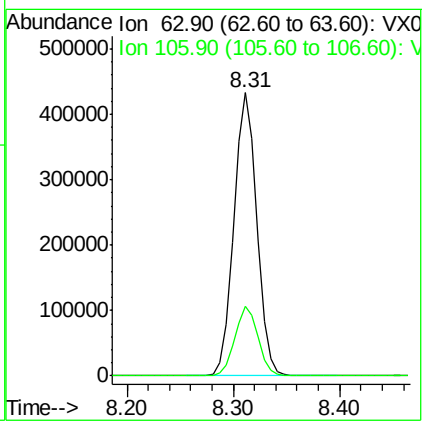


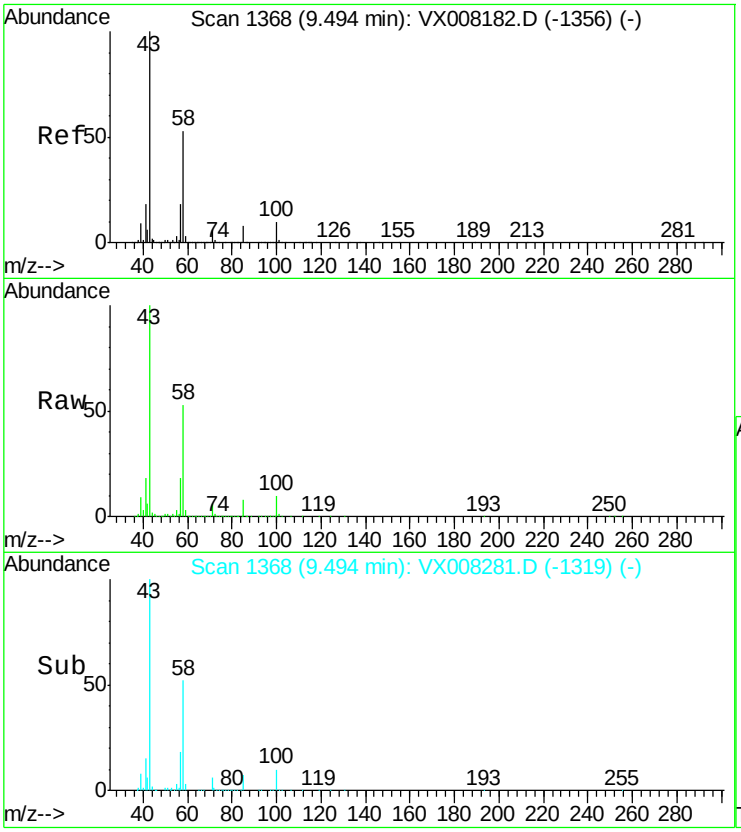


#58
2-Chloroethyl Vinyl ether
Concen: 243.559 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 63 Resp: 654423

Ion	Ratio	Lower	Upper
63	100		
106	24.7	22.2	33.2



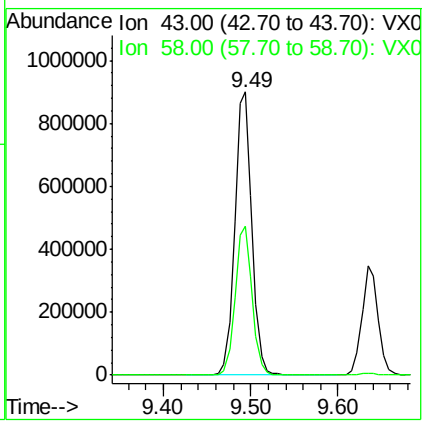


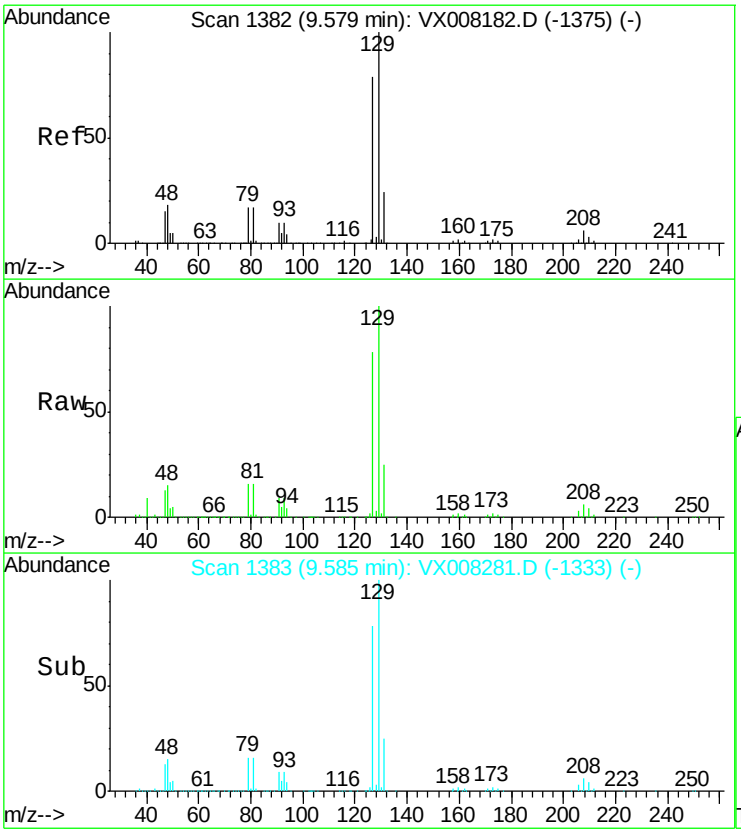
#59
2-Hexanone
Concen: 281.210 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1225872

Ion	Ratio	Lower	Upper
43	100		
58	52.4	27.6	82.7

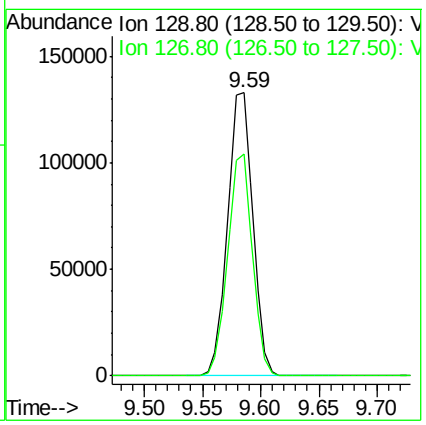


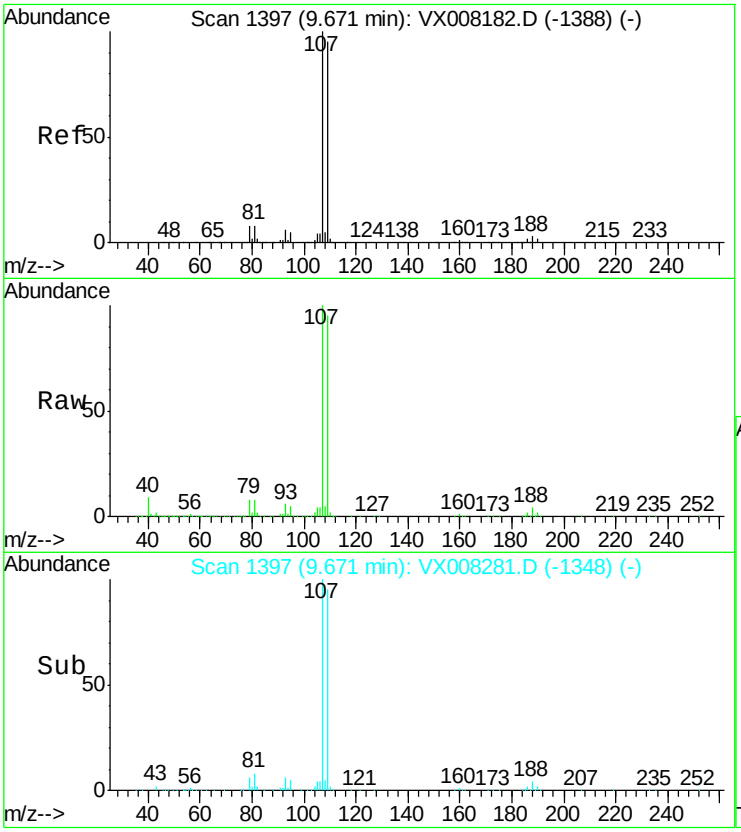


#60
Dibromochloromethane
Concen: 63.862 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion:129 Resp: 201272

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.3	114.8



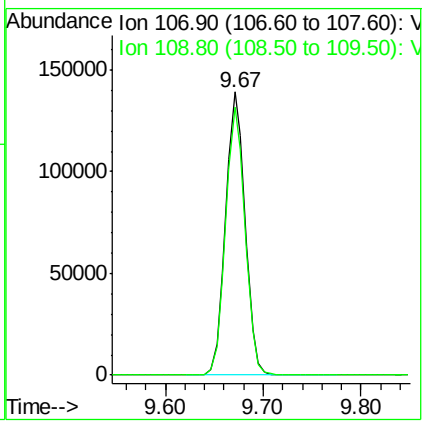


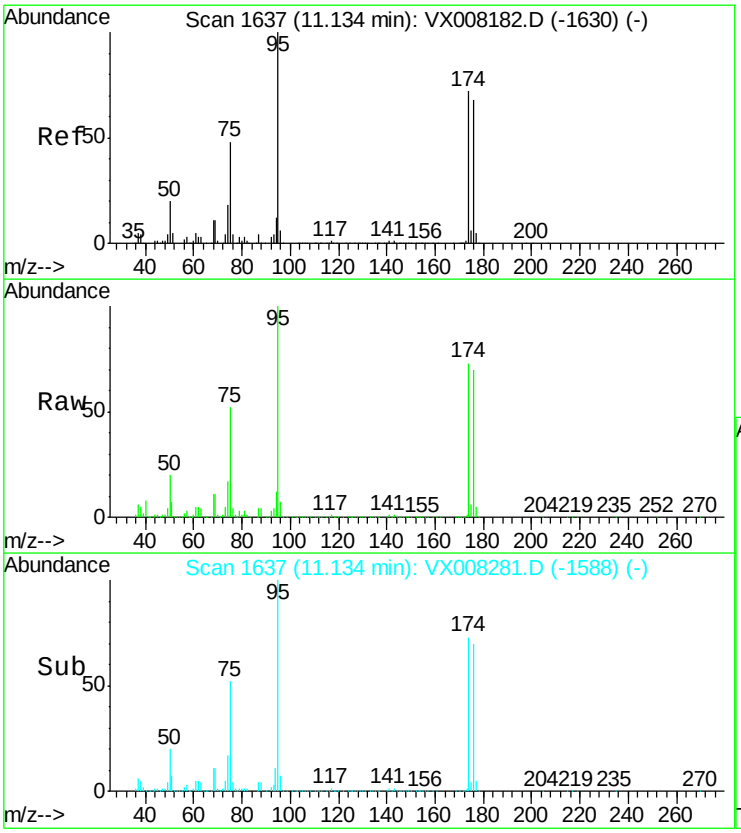
#61
1,2-Dibromoethane
Concen: 56.403 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 193138

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.8	113.8

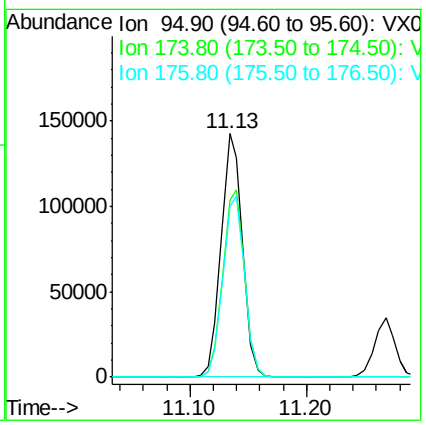


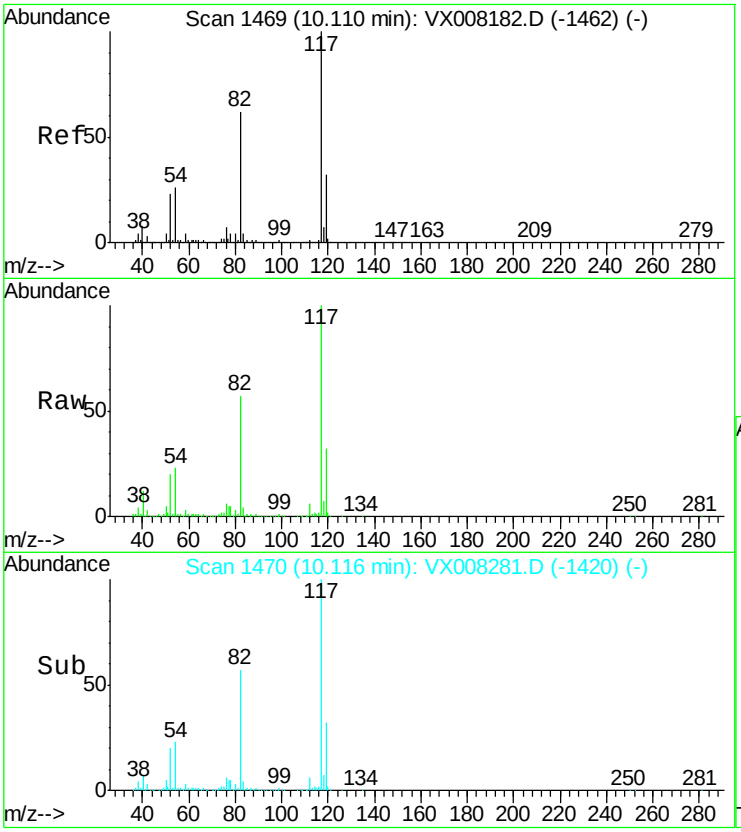


#62
4-Bromofluorobenzene
Concen: 51.524 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 95 Resp: 178770

Ion	Ratio	Lower	Upper
95	100		
174	79.0	0.0	182.8
176	76.4	0.0	178.0



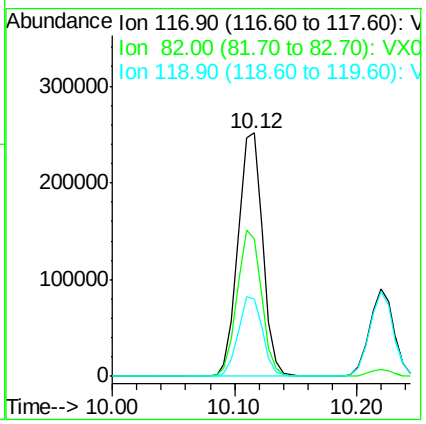


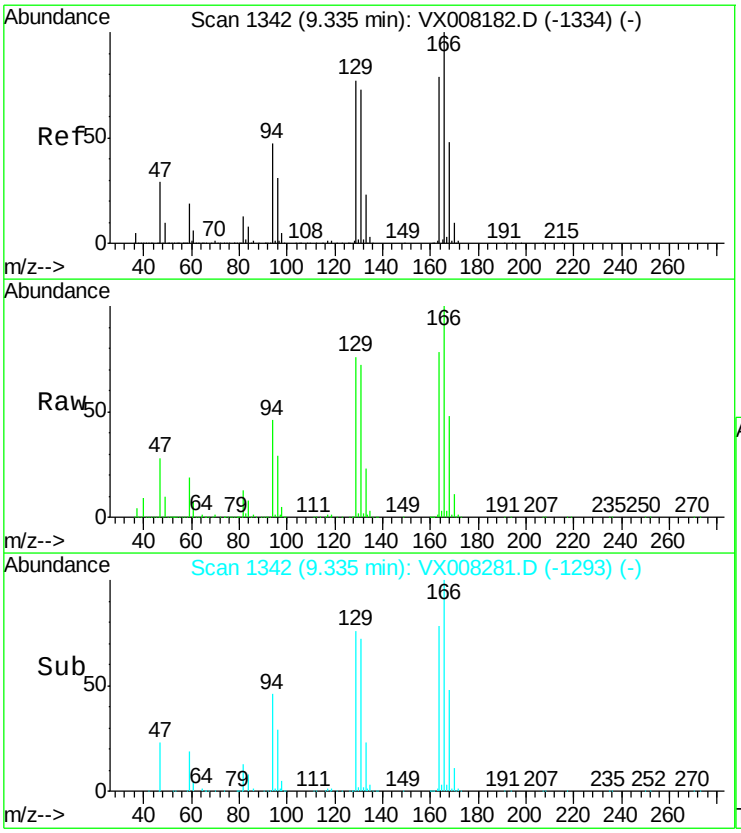
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 348885

Ion	Ratio	Lower	Upper
117	100		
82	56.5	44.3	66.5
119	31.7	25.3	37.9

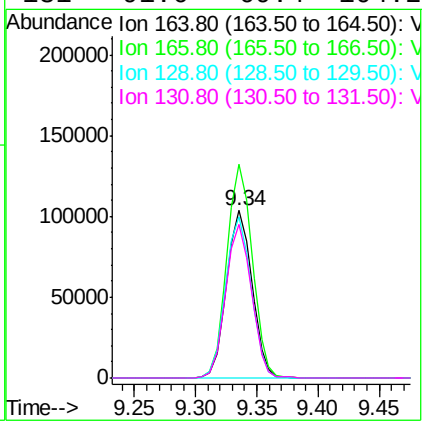


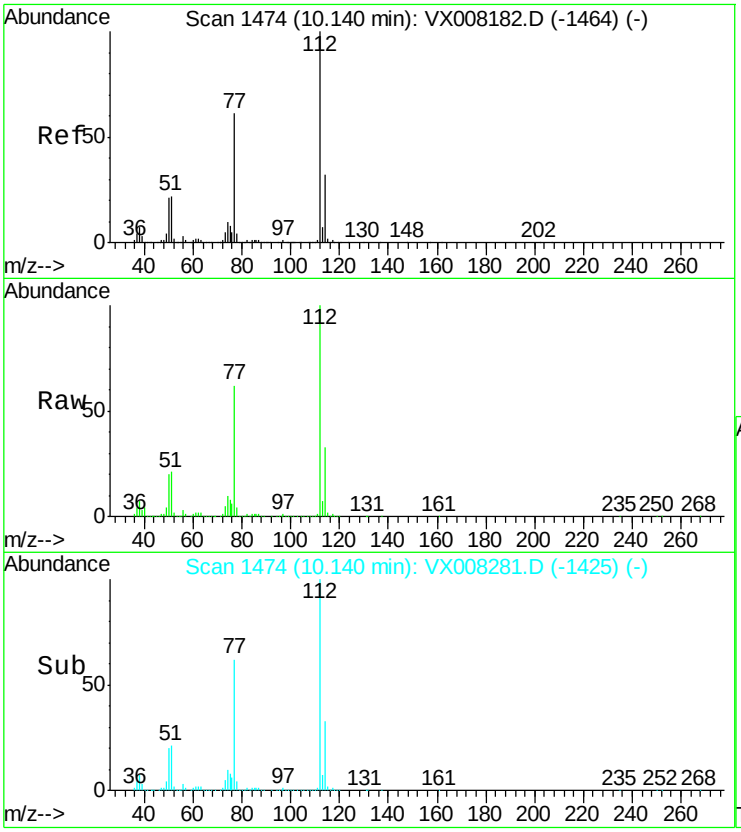


#64
Tetrachloroethene
Concen: 47.396 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion:164 Resp: 149183

Ion	Ratio	Lower	Upper
164	100		
166	127.6	103.4	155.0
129	96.4	72.2	108.4
131	91.6	69.4	104.2



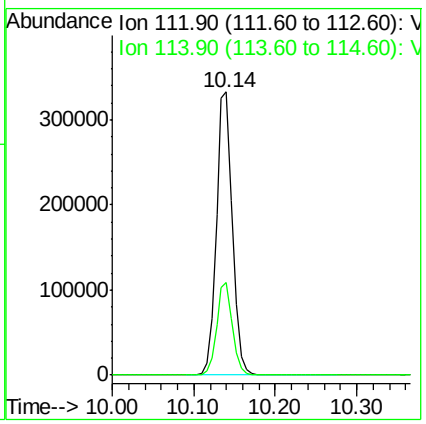


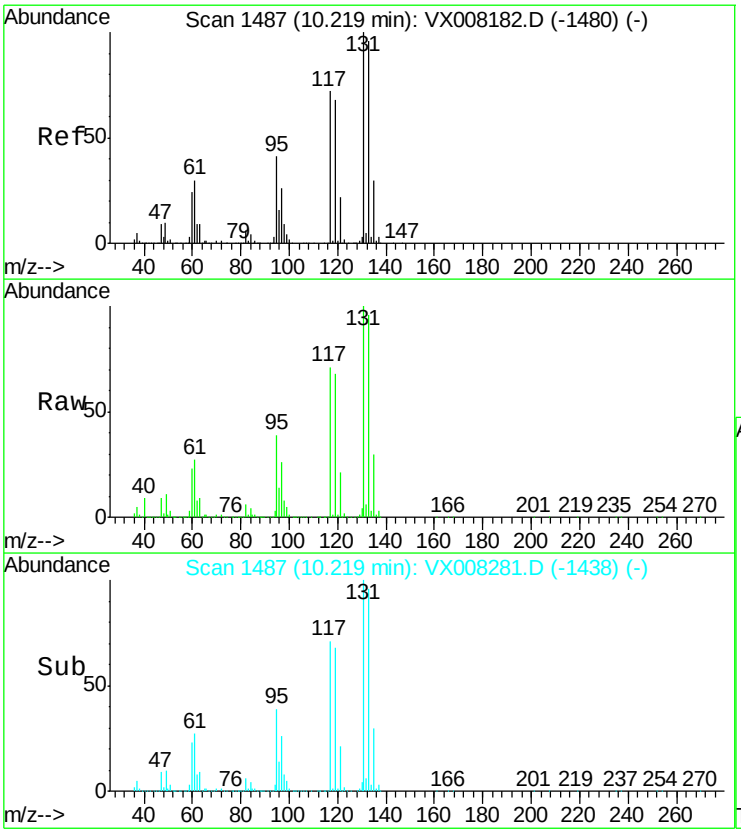
#65
Chlorobenzene
Concen: 53.548 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 459686

Ion	Ratio	Lower	Upper
112	100		
114	32.7	26.0	39.0

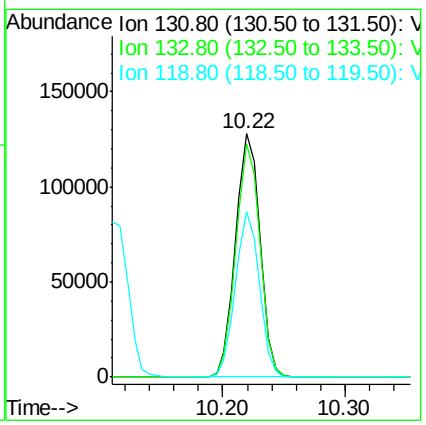


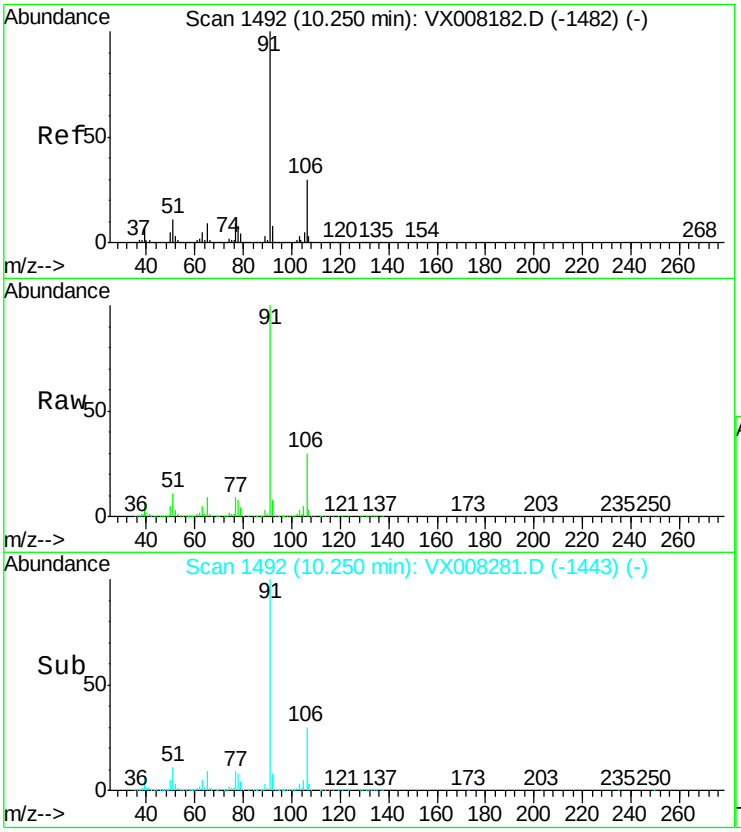


#66
1,1,1,2-Tetrachloroethane
Concen: 59.007 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion:131 Resp: 176616

Ion	Ratio	Lower	Upper
131	100		
133	94.4	47.8	143.3
119	66.8	32.5	97.5



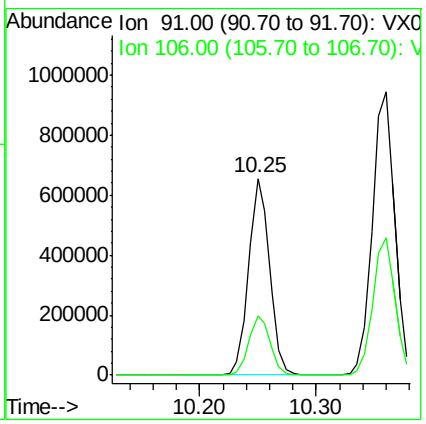


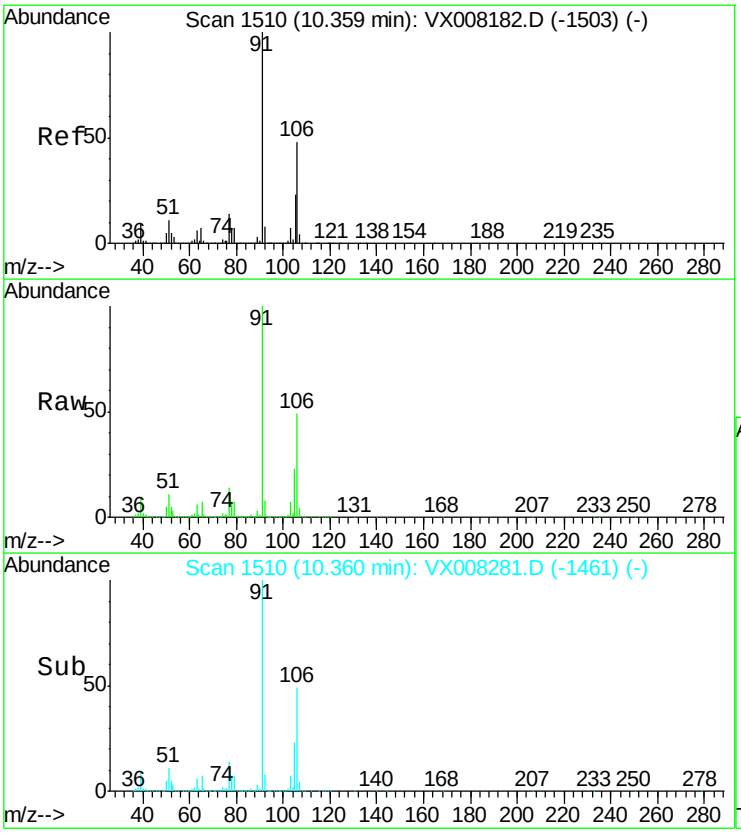
#67
Ethyl Benzene
Concen: 54.503 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 824508

Ion	Ratio	Lower	Upper
91	100		
106	29.9	25.2	37.8

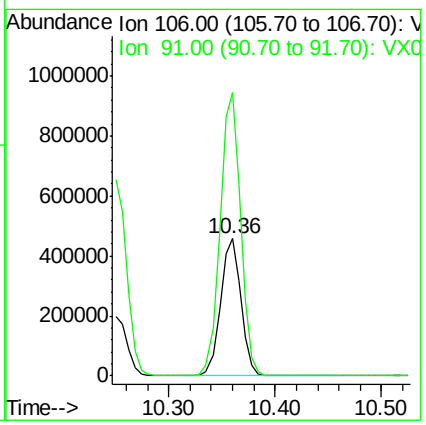


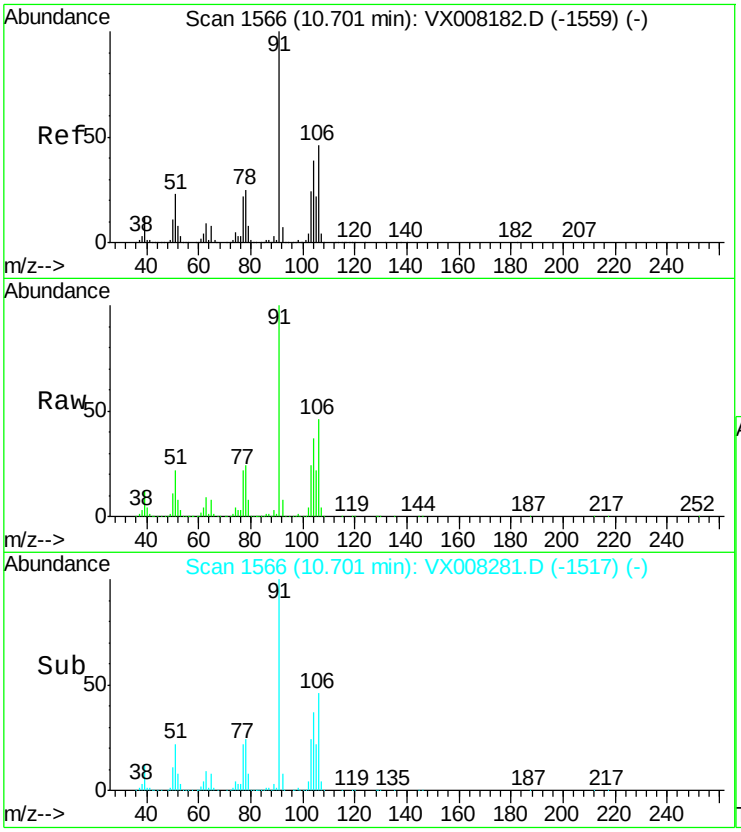


#68
m/p-Xylenes
Concen: 109.165 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion:106 Resp: 606638

Ion	Ratio	Lower	Upper
106	100		
91	208.8	159.8	239.6



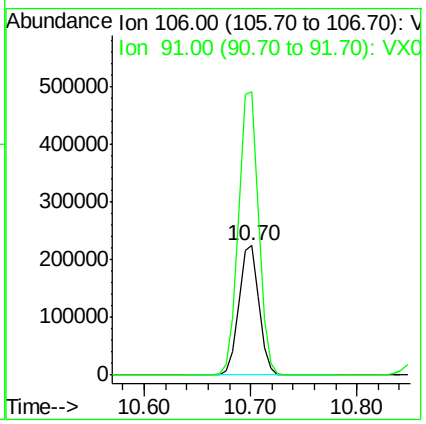


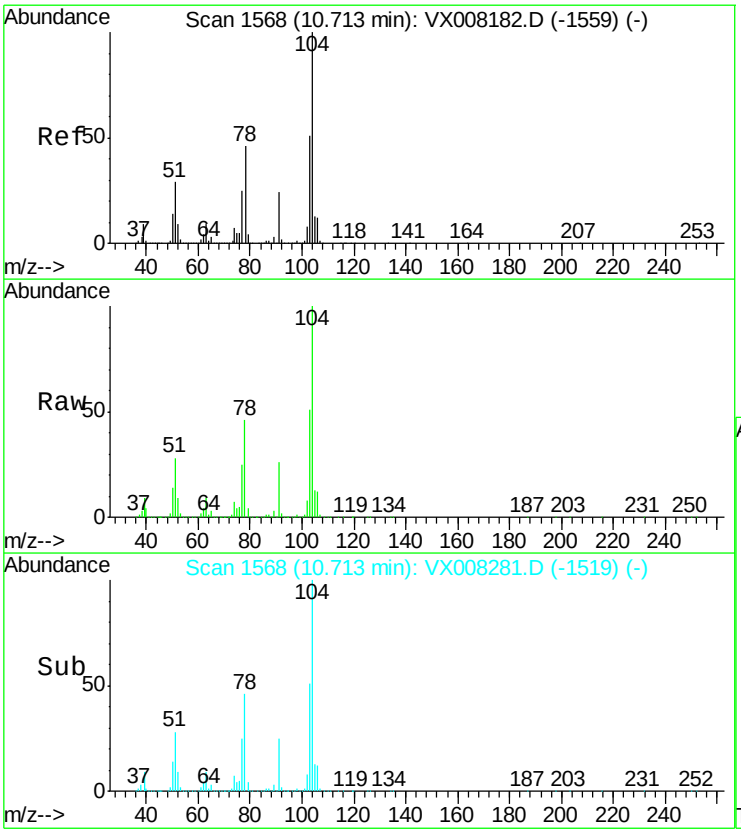
#69
o-Xylene
Concen: 55.179 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 297957

Ion	Ratio	Lower	Upper
106	100		
91	219.6	106.3	318.9

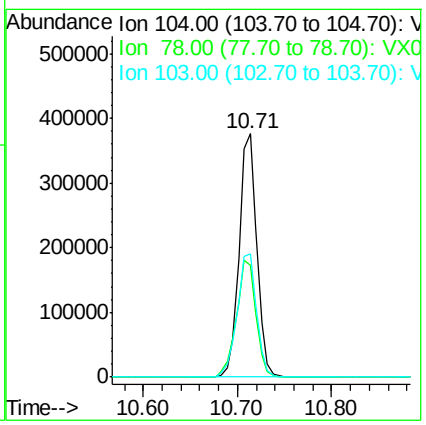


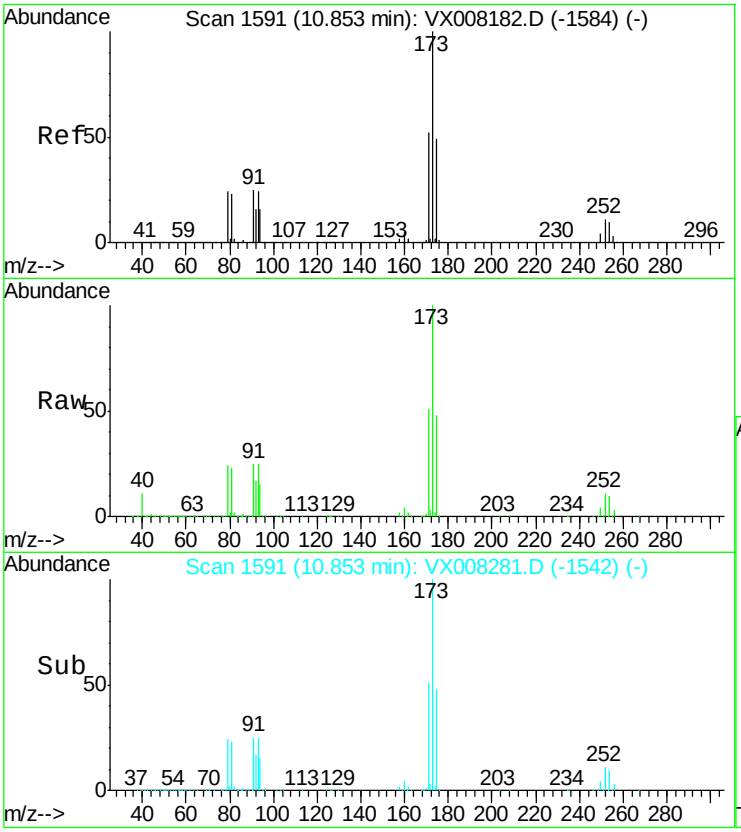


#70
Styrene
Concen: 55.568 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion:104 Resp: 487643

Ion	Ratio	Lower	Upper
104	100		
78	52.8	38.5	57.7
103	55.8	44.1	66.1



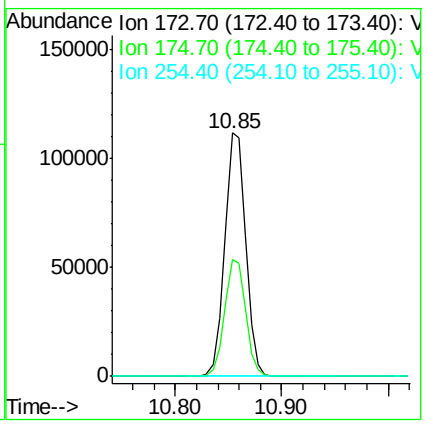


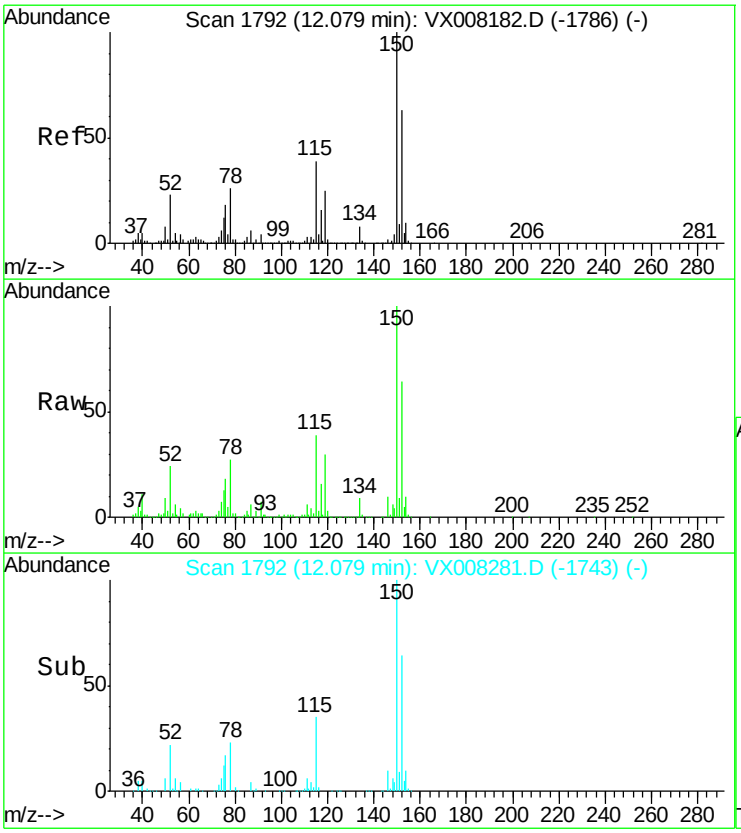
#71
Bromoform
Concen: 59.307 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 154056

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.3	72.9
254	0.2	0.1	0.1#

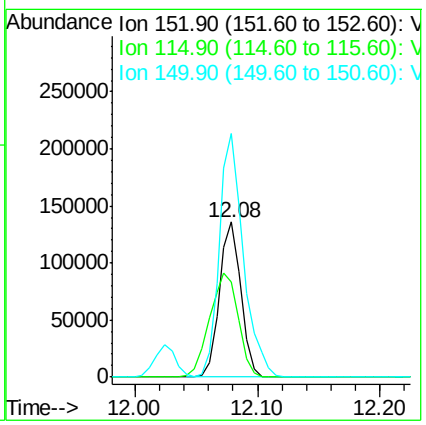


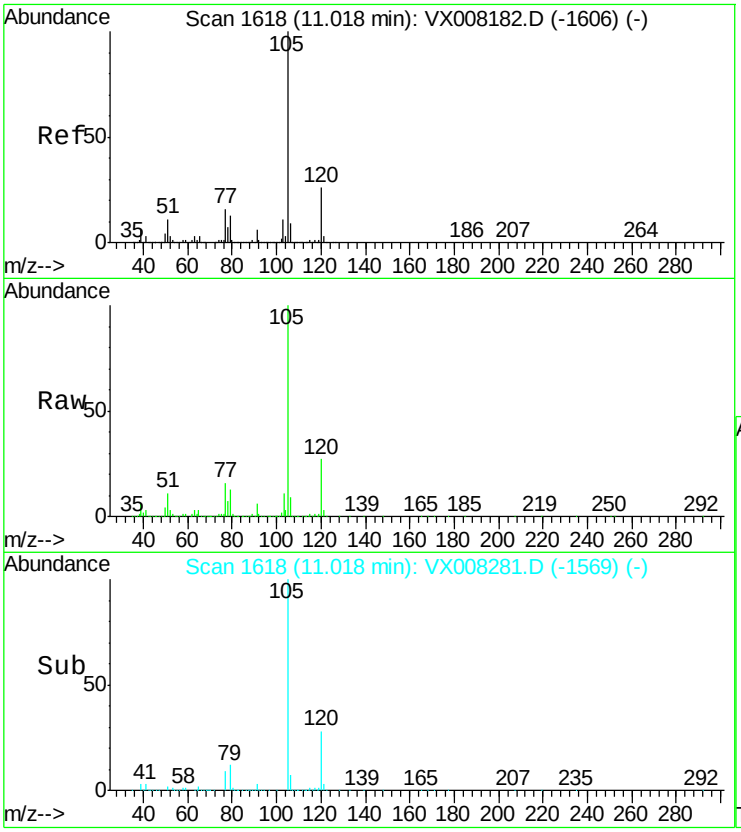


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion:152 Resp: 164955

Ion	Ratio	Lower	Upper
152	100		
115	89.3	38.6	115.7
150	177.0	0.0	348.4



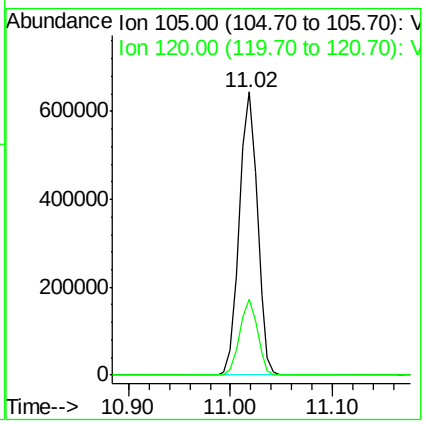


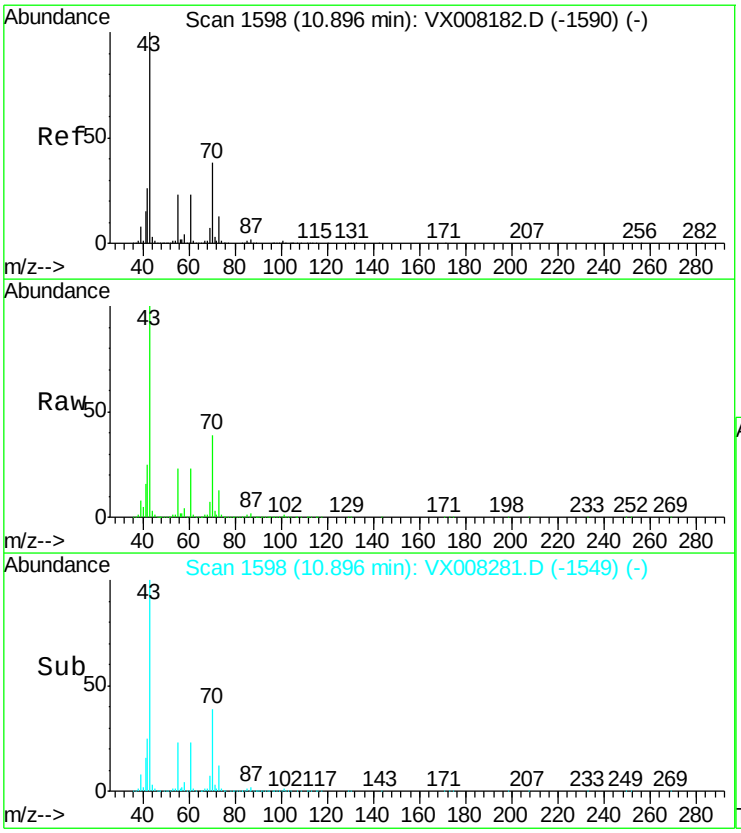
#73
Isopropylbenzene
Concen: 53.492 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 786507

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.4	40.1

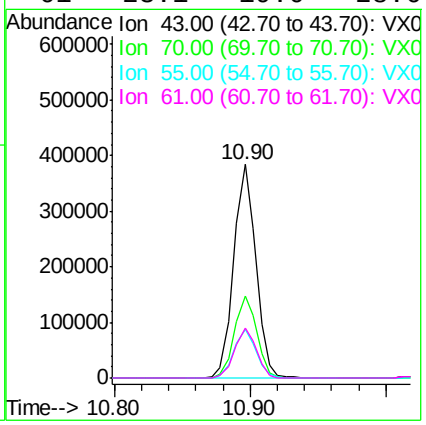


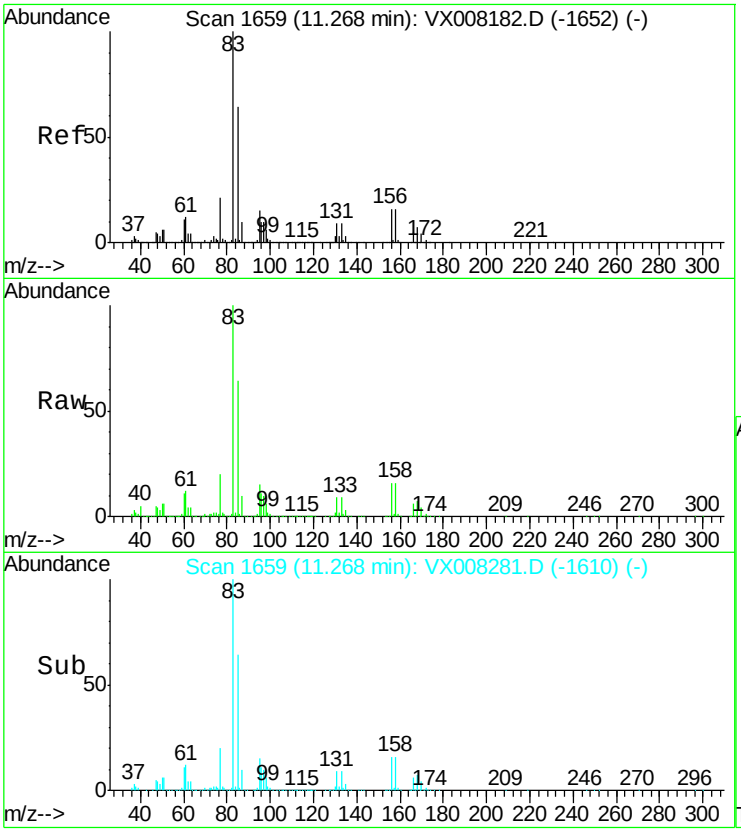


#74
N-amyl acetate
Concen: 56.321 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 43 Resp: 433870

Ion	Ratio	Lower	Upper
43	100		
70	38.8	33.5	50.3
55	23.1	19.2	28.8
61	23.1	19.0	28.6



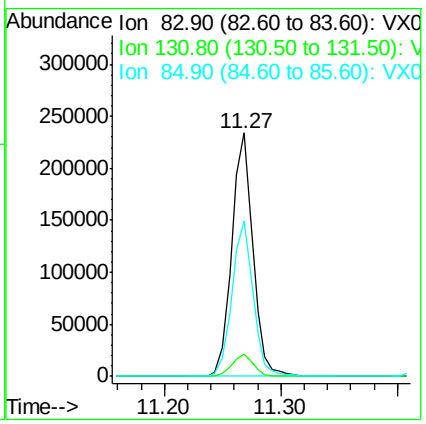


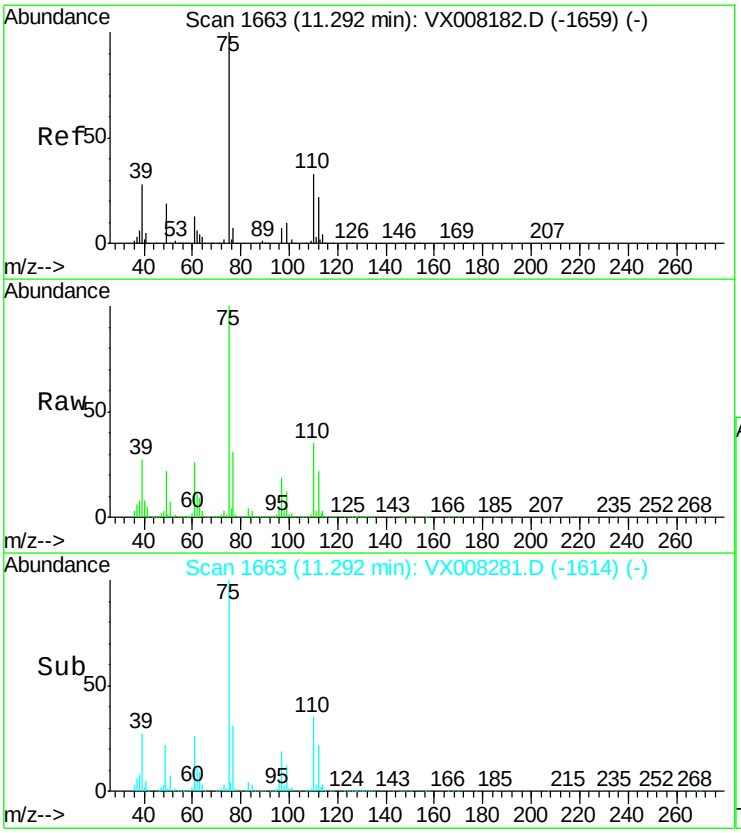
#75
1,1,2,2-Tetrachloroethane
Concen: 56.273 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 296687

Ion	Ratio	Lower	Upper
83	100		
131	9.4	5.4	16.2
85	63.9	32.3	96.8

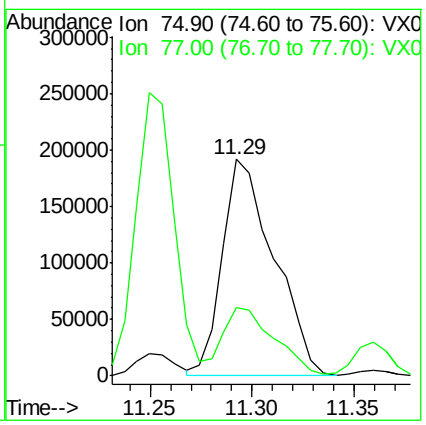


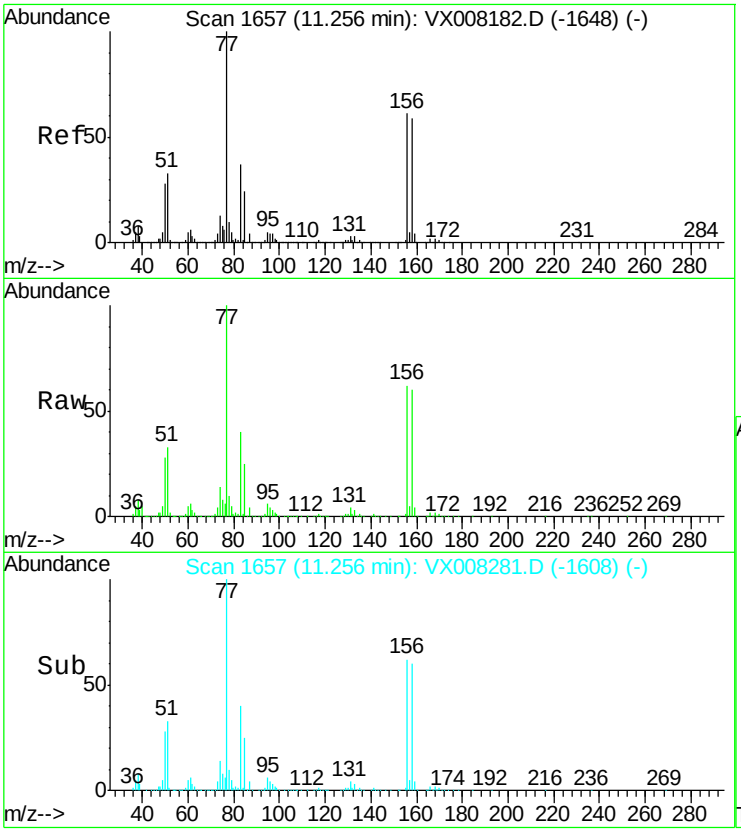


#76
1,2,3-Trichloropropane
Concen: 72.280 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 75 Resp: 335346

Ion	Ratio	Lower	Upper
75	100		
77	32.1	18.9	56.7



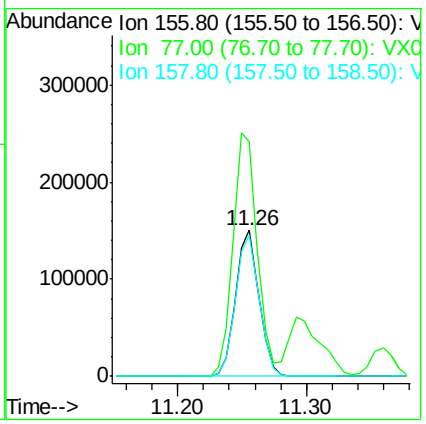


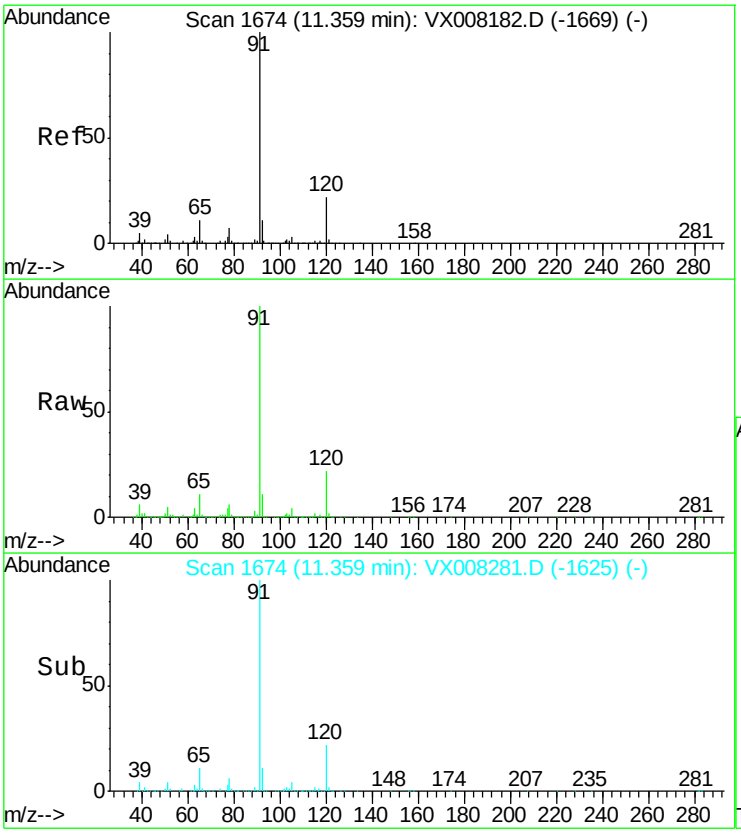
#77
Bromobenzene
Concen: 53.275 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 189393

Ion	Ratio	Lower	Upper
156	100		
77	172.9	72.0	215.9
158	98.1	48.6	145.9

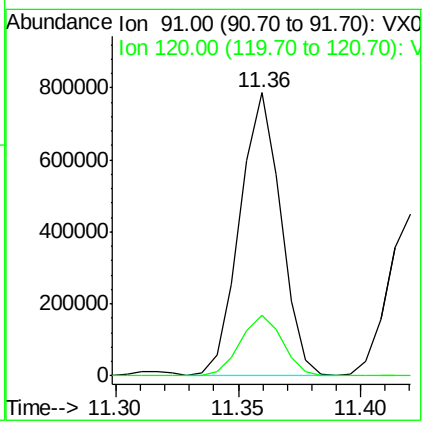


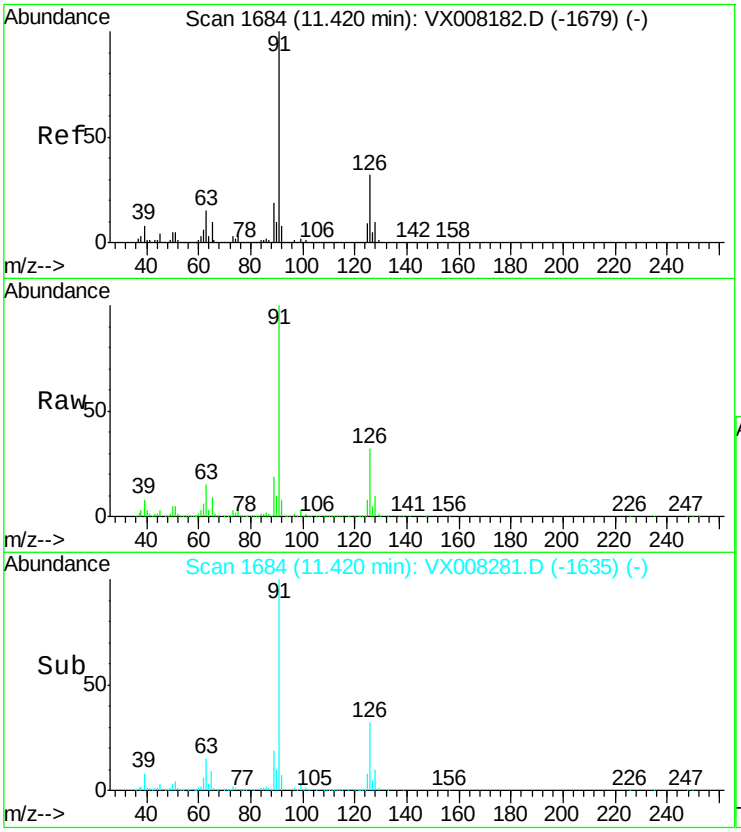


#78
n-propylbenzene
Concen: 53.757 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 91 Resp: 918025

Ion	Ratio	Lower	Upper
91	100		
120	22.0	12.0	36.0



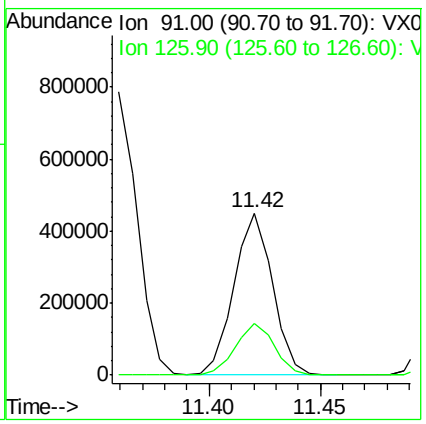


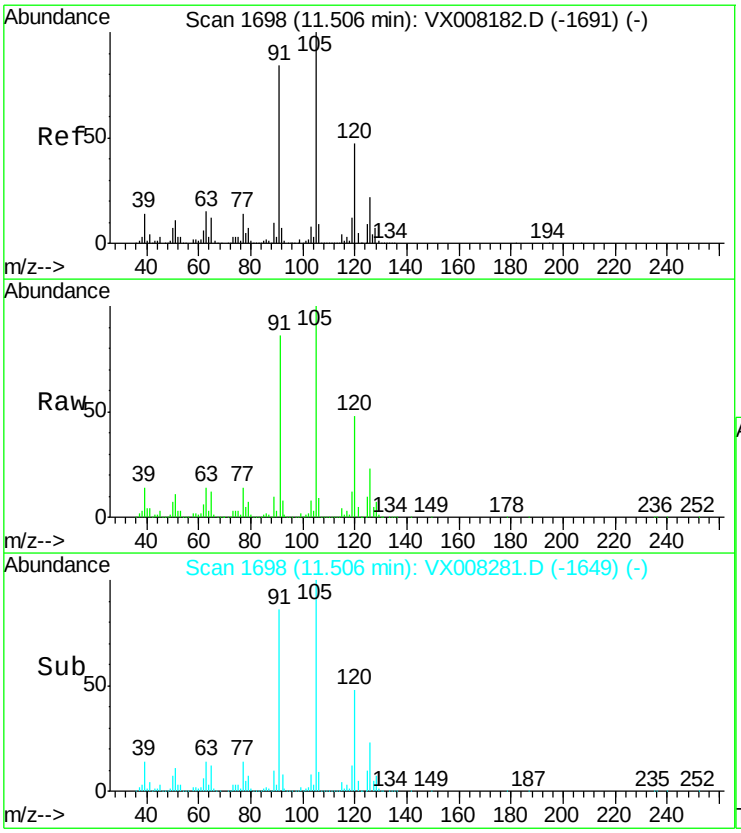
#79
2-Chlorotoluene
Concen: 53.022 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 543477

Ion	Ratio	Lower	Upper
91	100		
126	32.4	17.5	52.6

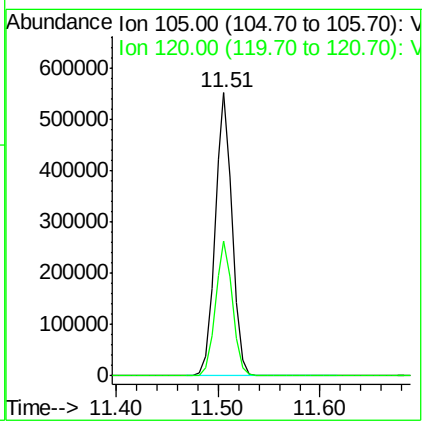


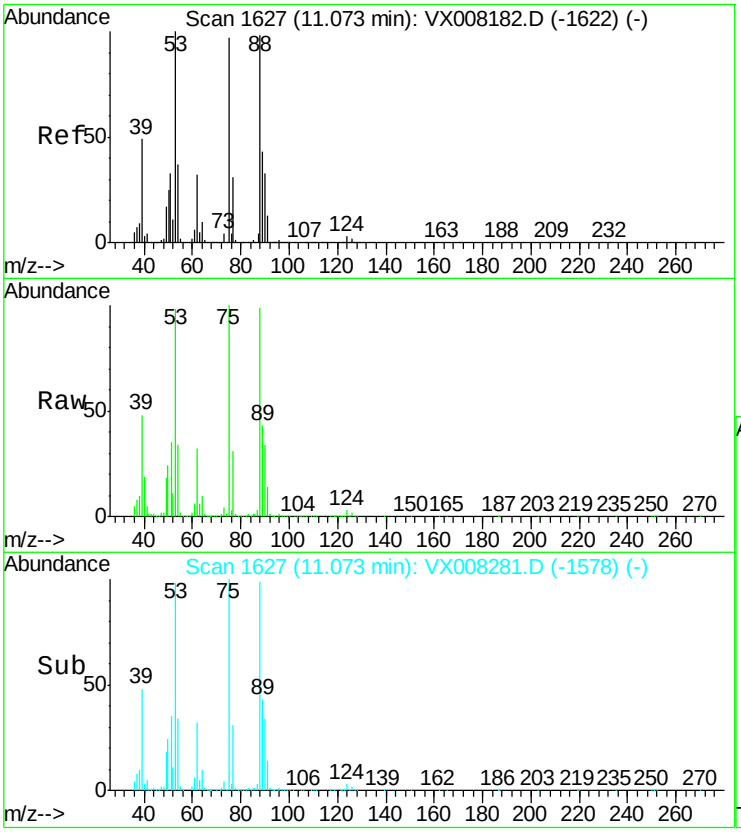


#80
1,3,5-Trimethylbenzene
Concen: 53.115 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion:105 Resp: 645204

Ion	Ratio	Lower	Upper
105	100		
120	47.7	24.9	74.6



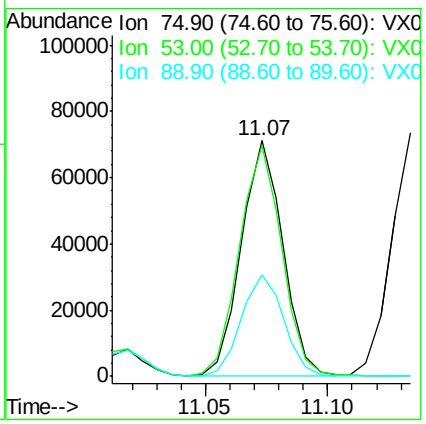


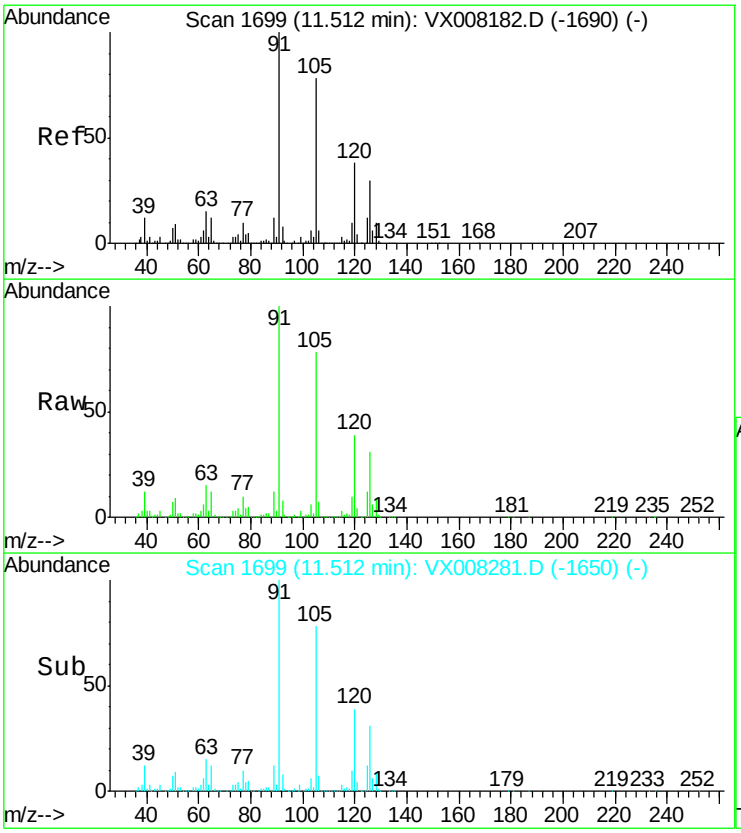
#81
trans-1,4-Dichloro-2-butene
Concen: 46.316 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 84094

Ion	Ratio	Lower	Upper
75	100		
53	99.5	76.1	114.1
89	44.5	36.3	54.5

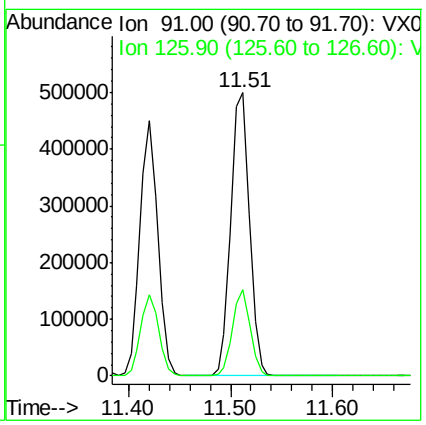


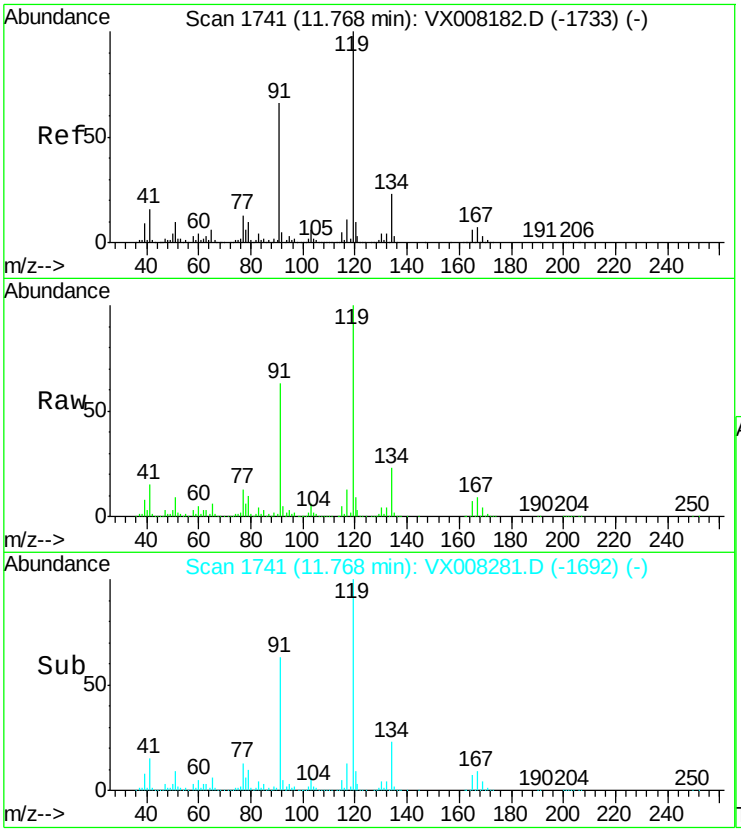


#82
4-Chlorotoluene
Concen: 52.707 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 91 Resp: 628662

Ion	Ratio	Lower	Upper
91	100		
126	28.7	15.6	46.8



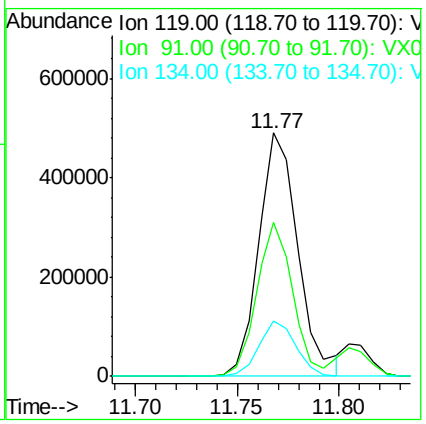


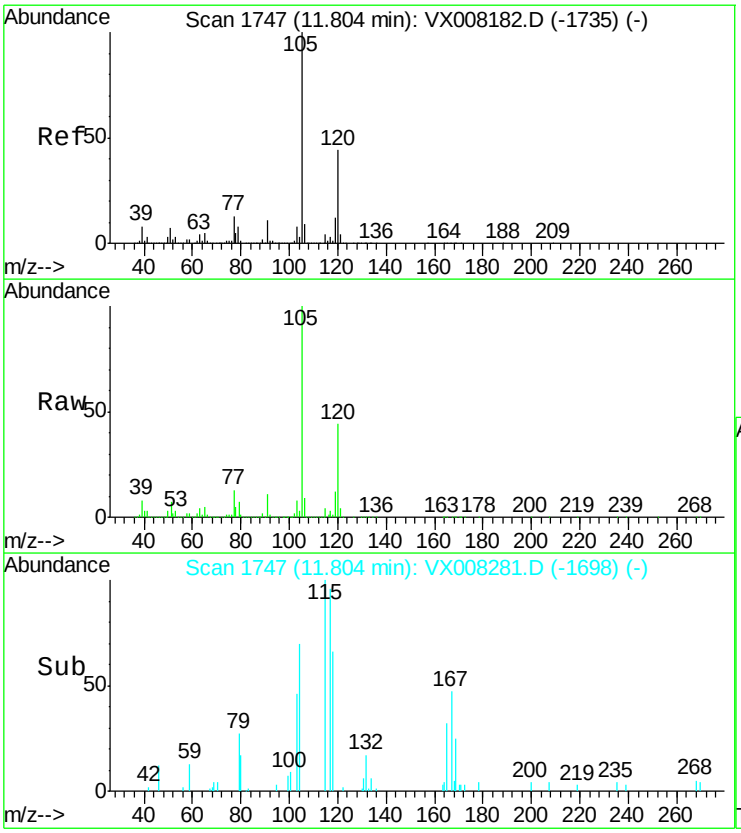
#83
tert-Butylbenzene
Concen: 56.575 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 656123

Ion	Ratio	Lower	Upper
119	100		
91	57.9	27.1	81.3
134	21.6	11.4	34.1

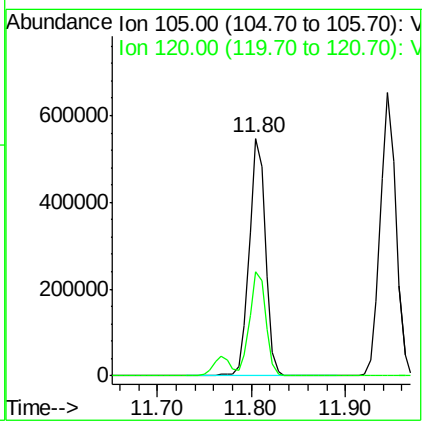


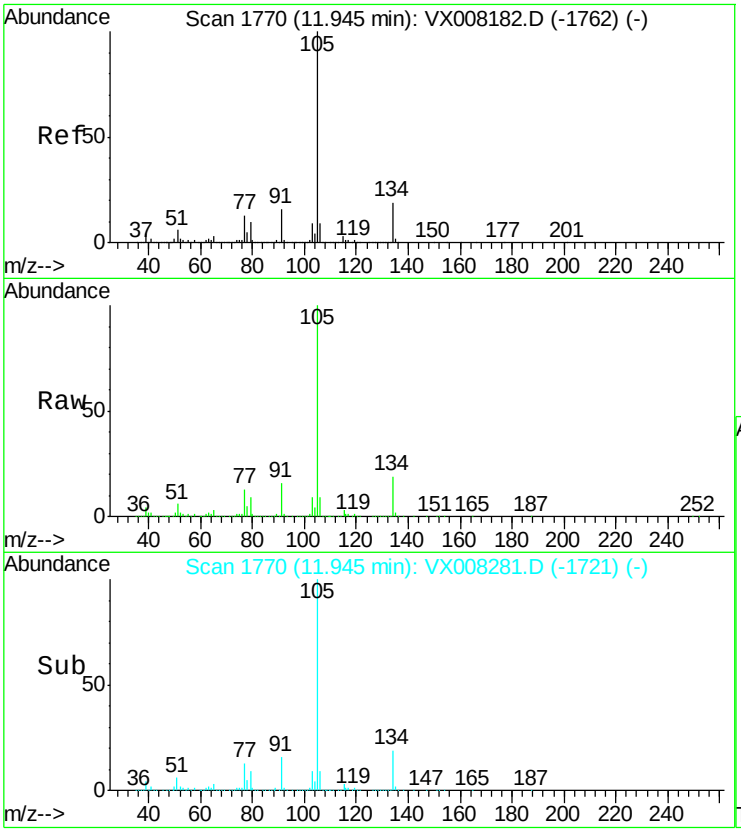


#84
1,2,4-Trimethylbenzene
Concen: 53.781 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion:105 Resp: 662301

Ion	Ratio	Lower	Upper
105	100		
120	43.6	22.6	67.7



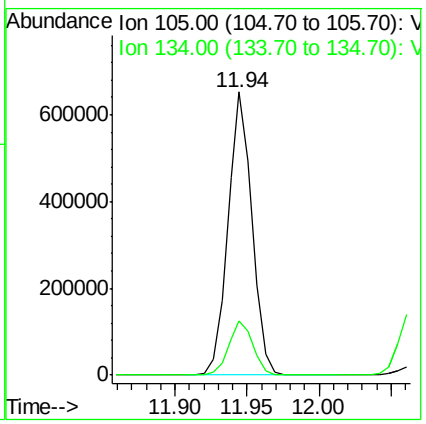


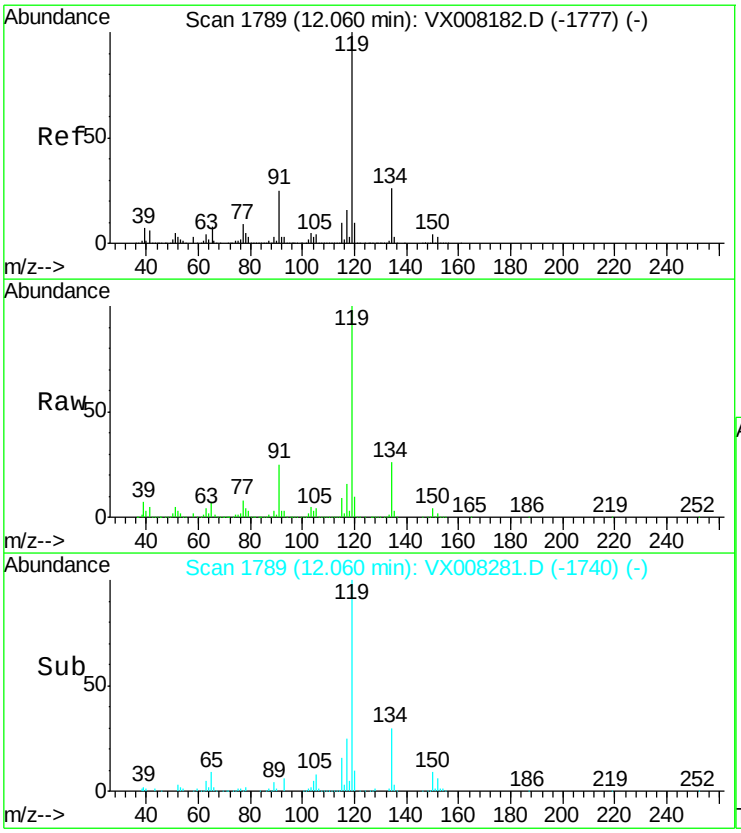
#85
sec-Butylbenzene
Concen: 53.074 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 762248

Ion	Ratio	Lower	Upper
105	100		
134	19.5	10.4	31.2

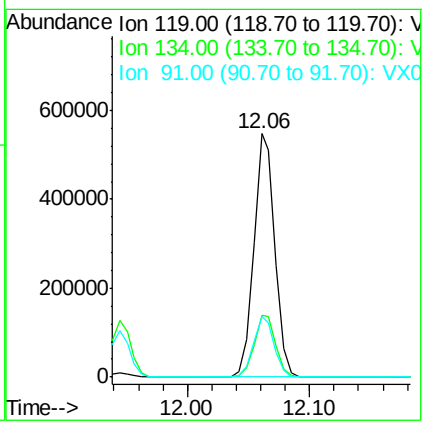


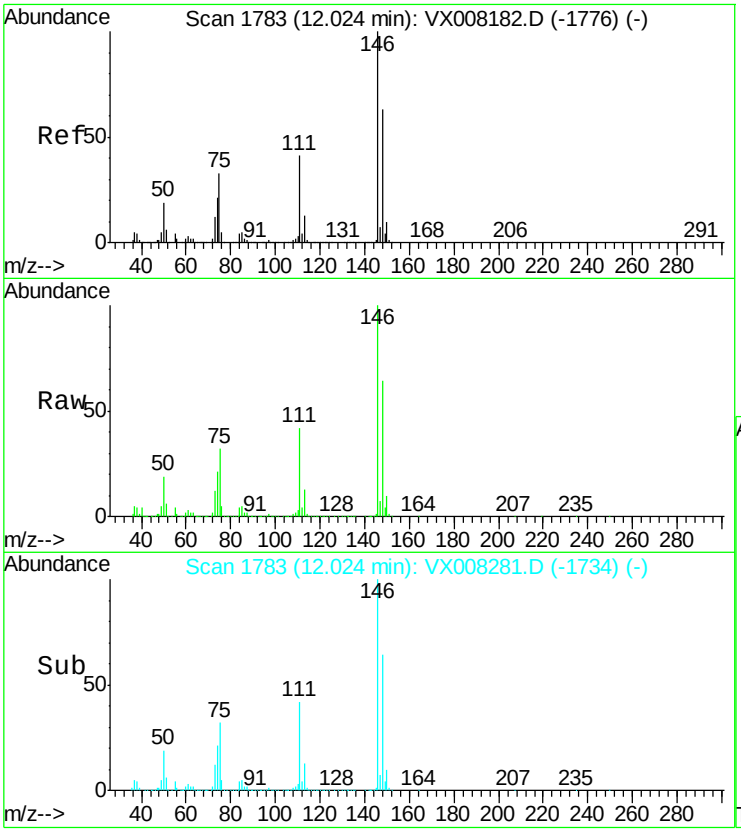


#86
p-Isopropyltoluene
Concen: 52.686 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion:119 Resp: 654984

Ion	Ratio	Lower	Upper
119	100		
134	25.9	13.3	39.9
91	24.6	10.9	32.7



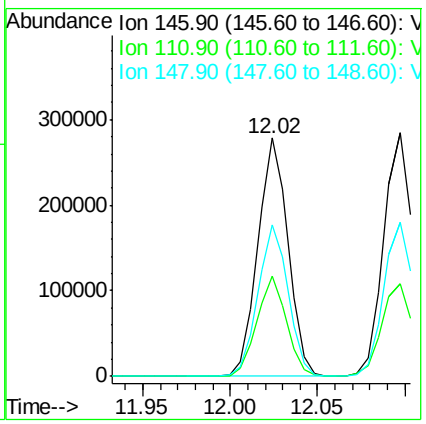


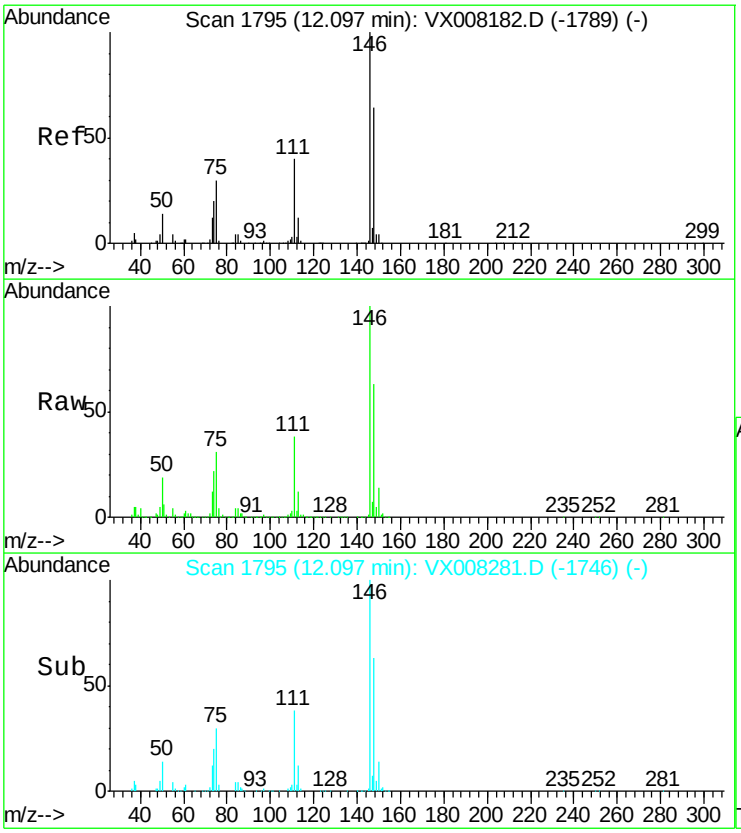
#87
1,3-Dichlorobenzene
Concen: 52.593 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:146 Resp: 334139

Ion	Ratio	Lower	Upper
146	100		
111	41.1	18.9	56.7
148	63.4	31.7	95.1

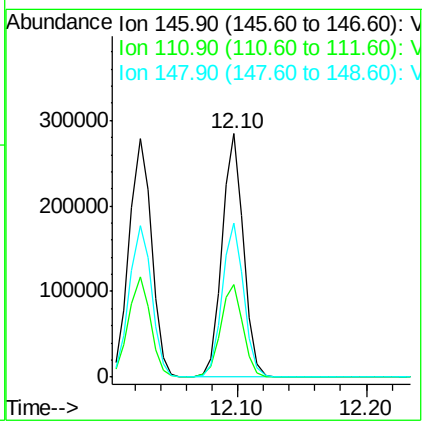


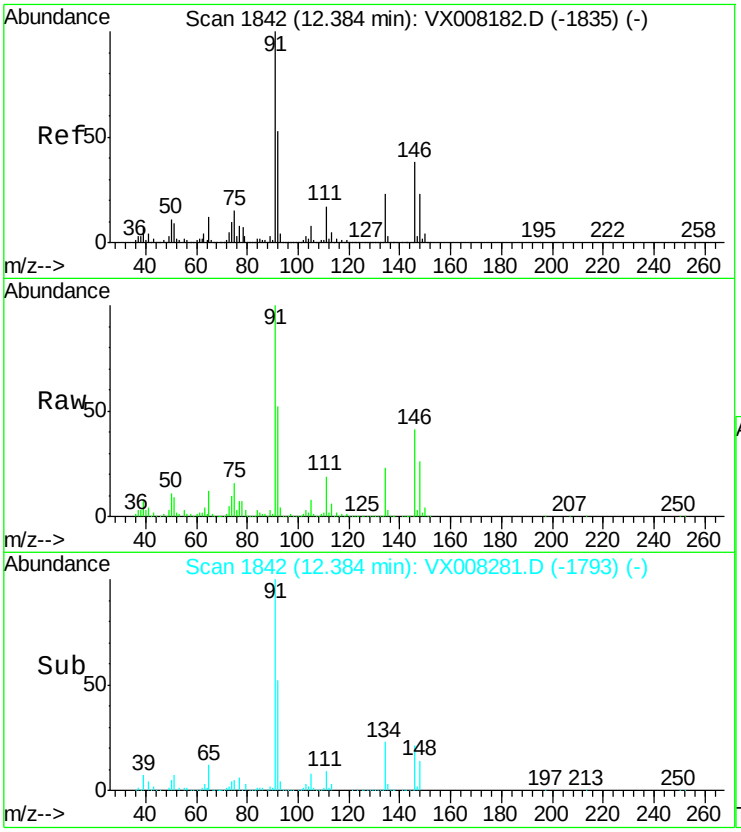


#88
1,4-Dichlorobenzene
Concen: 50.654 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion:146 Resp: 332883

Ion	Ratio	Lower	Upper
146	100		
111	39.5	18.4	55.0
148	64.0	32.2	96.6



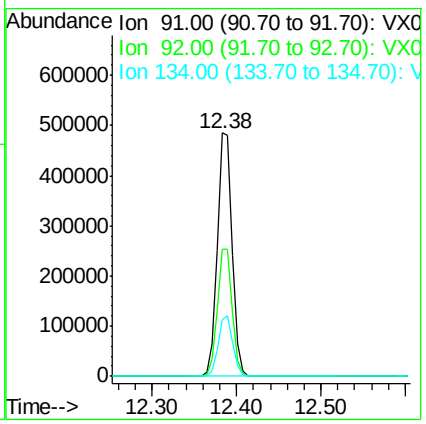


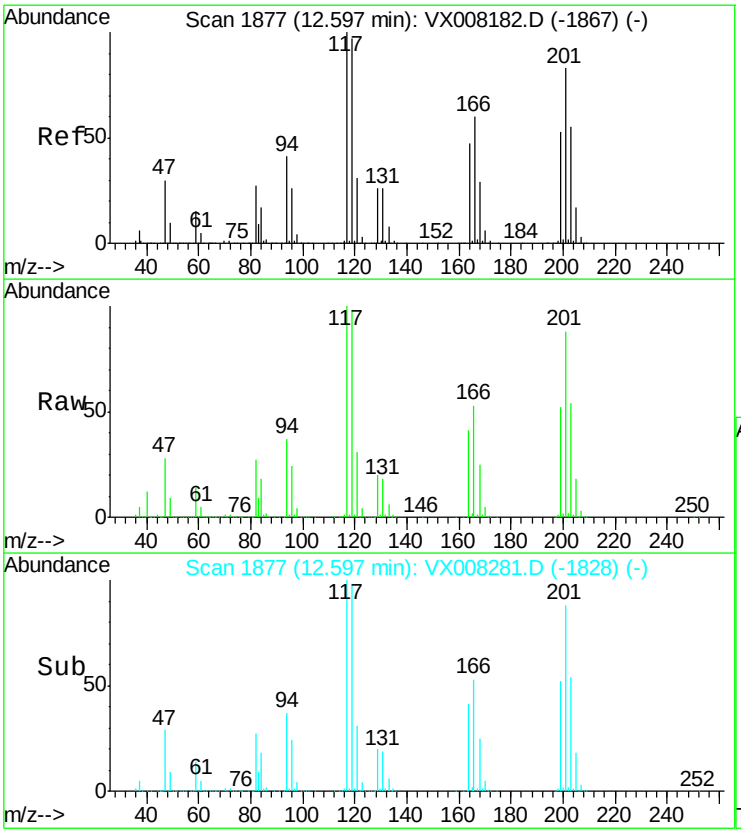
#89
n-Butylbenzene
Concen: 50.395 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 588018

Ion	Ratio	Lower	Upper
91	100		
92	52.4	27.0	80.8
134	24.3	13.7	41.0

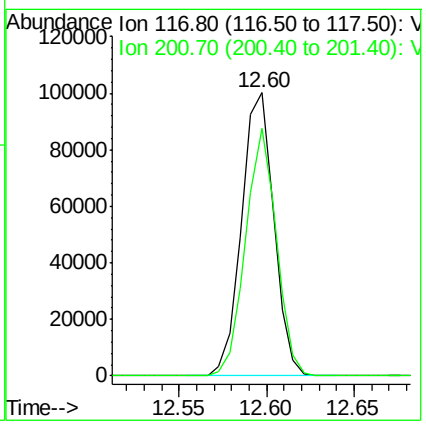


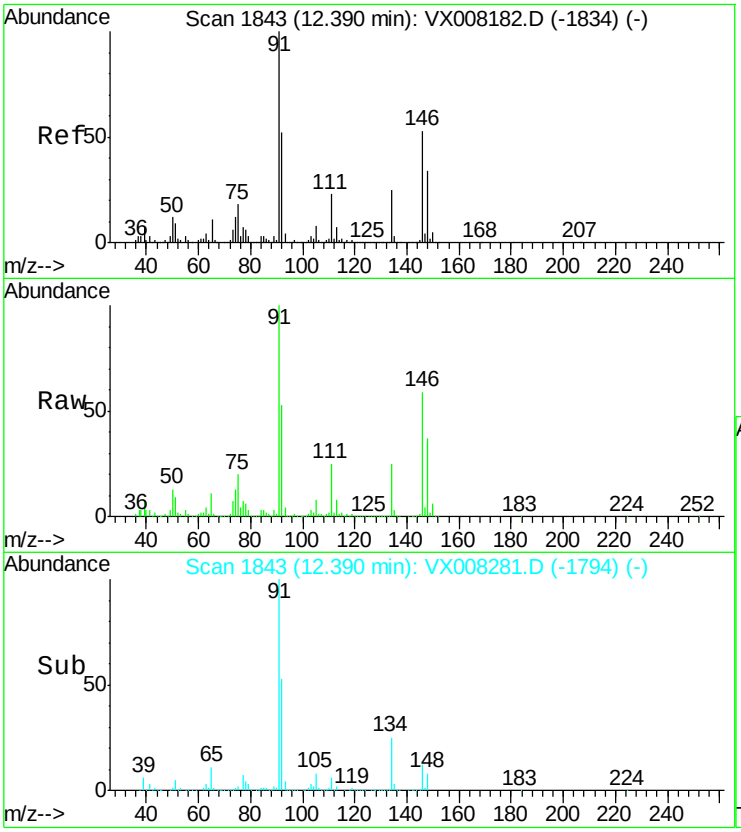


#90
Hexachloroethane
Concen: 60.991 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion:117 Resp: 129134

Ion	Ratio	Lower	Upper
117	100		
201	83.5	48.9	146.7



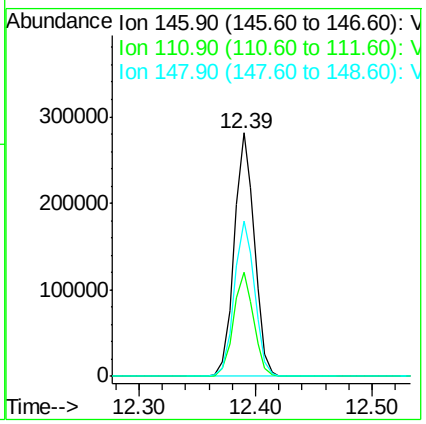


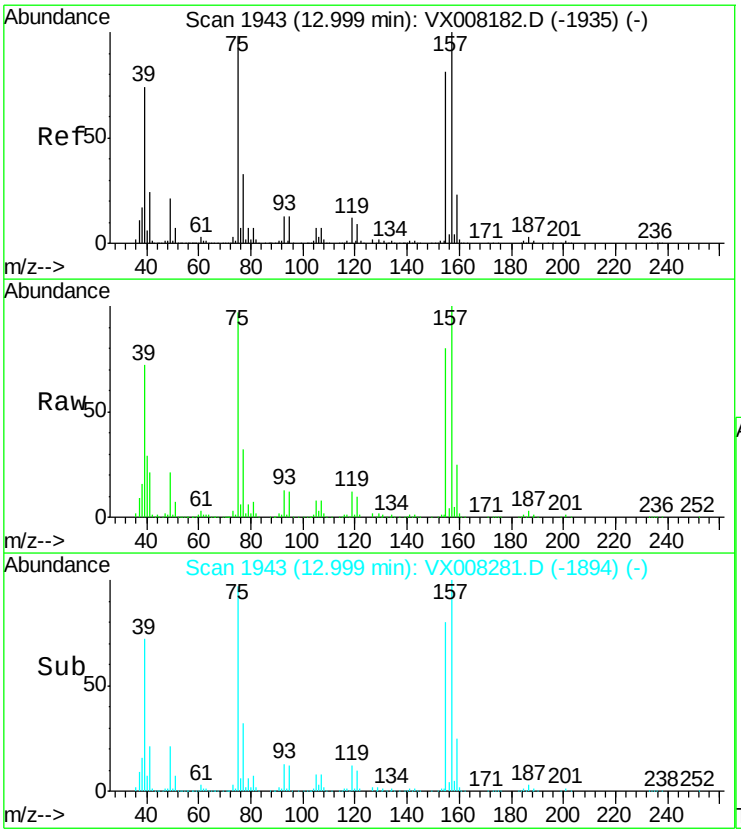
#91
1,2-Dichlorobenzene
Concen: 53.042 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 339784

Ion	Ratio	Lower	Upper
146	100		
111	42.5	19.6	58.8
148	64.4	31.9	95.5

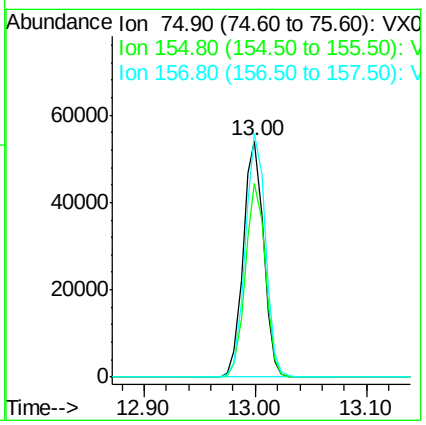


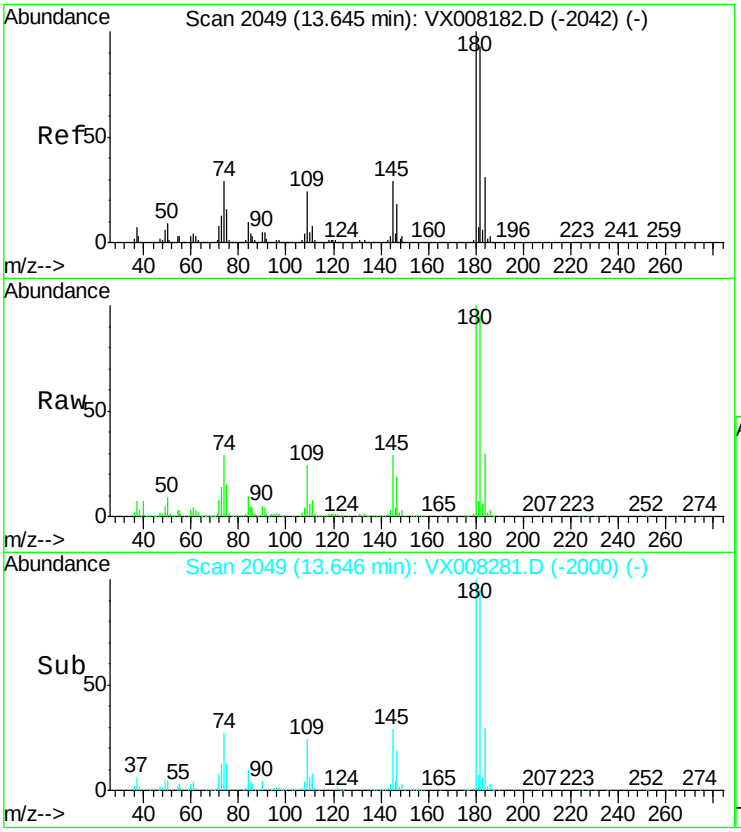


#92
1,2-Dibromo-3-Chloropropane
Concen: 58.547 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion: 75 Resp: 68560

Ion	Ratio	Lower	Upper
75	100		
155	80.5	49.7	149.1
157	101.7	63.8	191.4



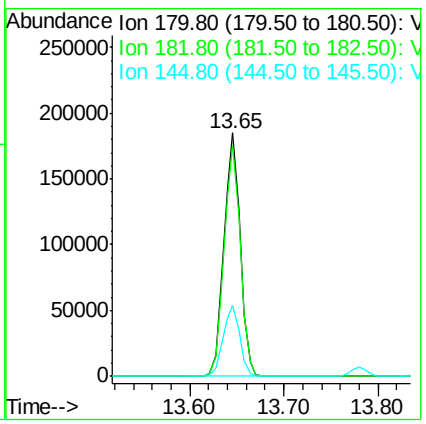


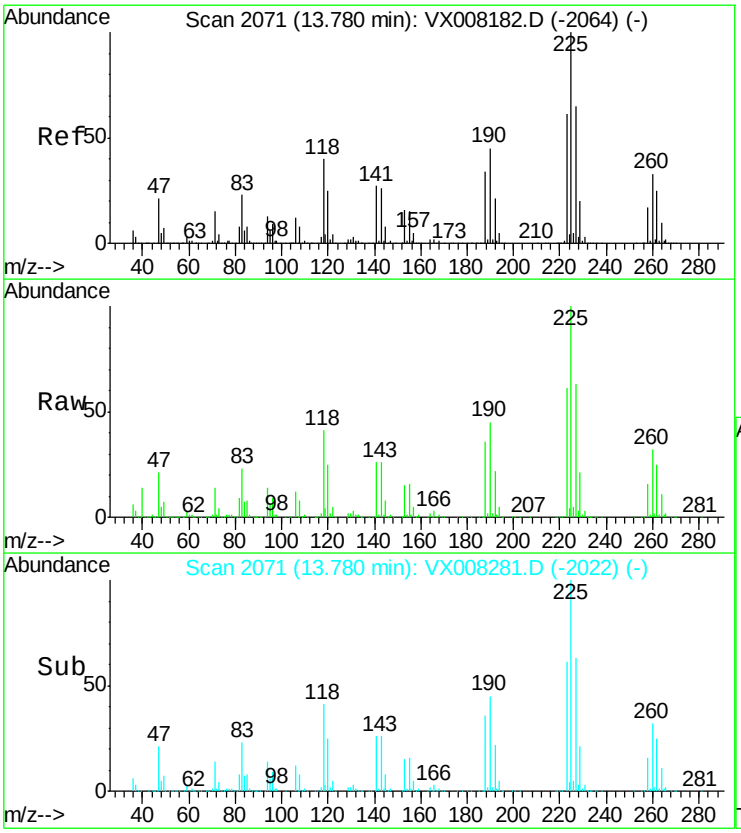
#93
1,2,4-Trichlorobenzene
Concen: 52.195 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 220239

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.9	143.7
145	30.0	14.1	42.4

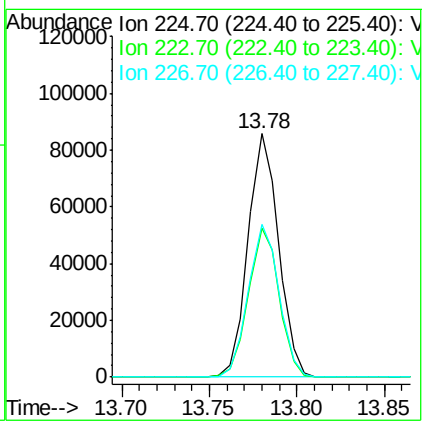


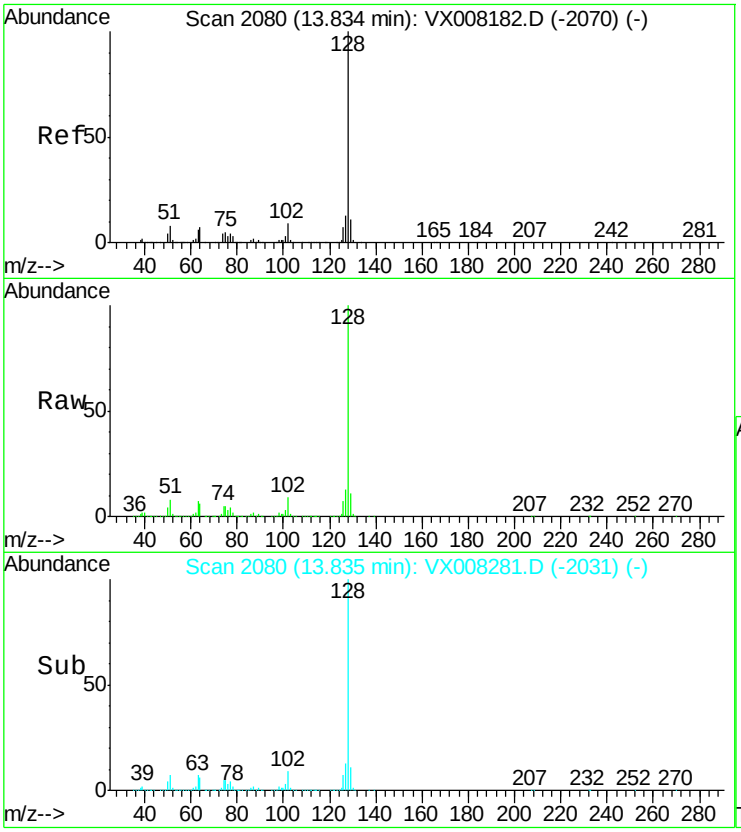


#94
Hexachlorobutadiene
Concen: 50.508 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion:225 Resp: 103941

Ion	Ratio	Lower	Upper
225	100		
223	61.6	31.1	93.2
227	63.5	32.0	96.0



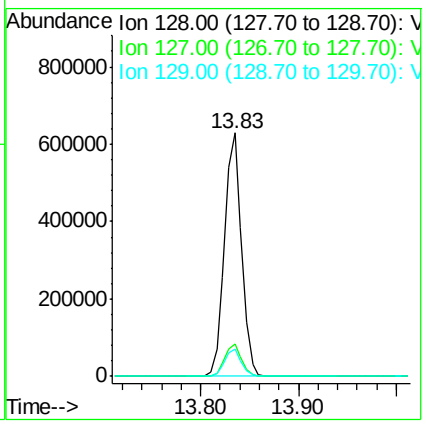


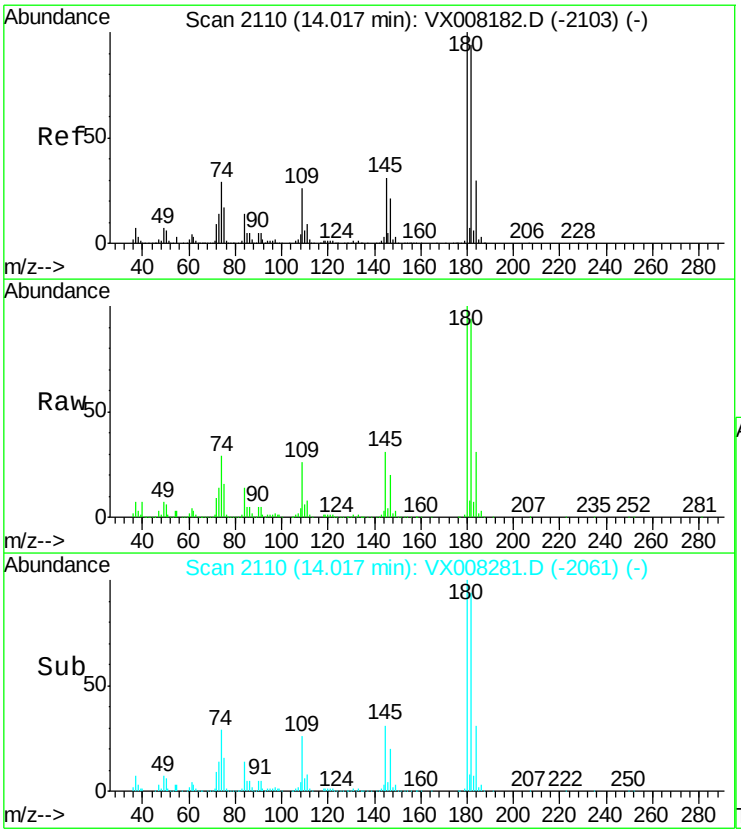
#95
Naphthalene
Concen: 57.001 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 759120

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.3	15.5
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 54.445 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX008281.D
Acq: 21 Mar 2019 08:15

Tgt Ion:180 Resp: 226051

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.5	142.5
145	31.7	14.8	44.3