Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122019\
Data File : VX014189.D
Acq On : 20 Dec 2019 21:05
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 20 22:32:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	533330	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	821744	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	747273	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	369224	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	305521	50.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.08%			
35) Dibromofluoromethane	5.49	113	253477	50.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.48%			
50) Toluene-d8	8.71	98	980562	50.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.84%			
62) 4-Bromofluorobenzene	11.13	95	355536	50.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.02%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	212868	44.614	ug/l	100
3) Chloromethane	1.32	50	283495	44.274	ug/l	100
4) Vinyl Chloride	1.40	62	303010	44.847	ug/l	99
5) Bromomethane	1.63	94	165691	34.552	ug/l	99
6) Chloroethane	1.72	64	197705	47.411	ug/l	96
7) Trichlorofluoromethane	1.92	101	402816	48.161	ug/l	99
8) Diethyl Ether	2.18	74	183399	46.721	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	243321	48.261	ug/l	100
10) Methyl Iodide	2.50	142	258879	39.516	ug/l	99
11) Tert butyl alcohol	3.03	59	297904	228.088	ug/l	99
12) 1,1-Dichloroethene	2.37	96	241732	47.119	ug/l	97
13) Acrolein	2.28	56	186689	249.702	ug/l	100
14) Allyl chloride	2.72	41	453336	49.491	ug/l	100
15) Acrylonitrile	3.13	53	751797	246.612	ug/l	99
16) Acetone	2.43	43	630855	160.760	ug/l	99
17) Carbon Disulfide	2.56	76	639180	44.955	ug/l	99
18) Methyl Acetate	2.76	43	395243	50.829	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	853364	50.620	ug/l	97
20) Methylene Chloride	2.85	84	297120	48.081	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	266251	47.107	ug/l	98
22) Diisopropyl ether	3.84	45	917970	50.290	ug/l	99
23) Vinyl Acetate	3.80	43	3777024	253.560	ug/l	100
24) 1,1-Dichloroethane	3.69	63	494902	48.732	ug/l	100
25) 2-Butanone	4.65	43	1056357	218.342	ug/l	99
26) 2,2-Dichloropropane	4.58	77	366247	46.449	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	313538	49.051	ug/l	98
28) Bromochloromethane	5.01	49	209331	53.564	ug/l	100
29) Tetrahydrofuran	5.11	42	688412	254.395	ug/l	100
30) Chloroform	5.20	83	475894	49.432	ug/l	97
31) Cyclohexane	5.58	56	444122	49.170	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	409280	49.882	ug/l	98
36) 1,1-Dichloropropene	5.79	75	365009	48.410	ug/l	100
37) Ethyl Acetate	4.82	43	423115	50.817	ug/l	100
38) Carbon Tetrachloride	5.78	117	343866	50.062	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122019\
Data File : VX014189.D
Acq On : 20 Dec 2019 21:05
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 20 22:32:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	449310	48.261	ug/l	99
40) Benzene	6.14	78	1127847	48.615	ug/l	100
41) Methacrylonitrile	5.03	41	234289	50.714	ug/l	98
42) 1,2-Dichloroethane	6.18	62	390165	49.613	ug/l	98
43) Isopropyl Acetate	6.43	43	704509	51.127	ug/l	100
44) Trichloroethene	7.20	130	309203	48.253	ug/l	99
45) 1,2-Dichloropropane	7.51	63	296383	49.844	ug/l	97
46) Dibromomethane	7.65	93	187726	47.751	ug/l	98
47) Bromodichloromethane	7.89	83	376487	50.848	ug/l	95
48) Methyl methacrylate	7.76	41	345624	51.223	ug/l	99
49) 1,4-Dioxane	7.73	88	128082	932.778	ug/l	100
51) 4-Methyl-2-Pentanone	8.64	43	2145477	247.923	ug/l	100
52) Toluene	8.78	92	709315	48.372	ug/l	99
53) t-1,3-Dichloropropene	9.04	75	413360	50.915	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	462522	51.137	ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	290109	49.363	ug/l	98
56) Ethyl methacrylate	9.17	69	470558	50.971	ug/l	99
57) 1,3-Dichloropropane	9.37	76	485738	49.123	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	897849	256.992	ug/l	100
59) 2-Hexanone	9.48	43	1607450	230.746	ug/l	100
60) Dibromochloromethane	9.57	129	301061	51.535	ug/l	98
61) 1,2-Dibromoethane	9.67	107	299500	49.807	ug/l	99
64) Tetrachloroethene	9.33	164	336367	50.869	ug/l	99
65) Chlorobenzene	10.14	112	766241	48.225	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.21	131	285462	50.317	ug/l	99
67) Ethyl Benzene	10.25	91	1354991	49.603	ug/l	99
68) m/p-Xylenes	10.35	106	1033579	98.376	ug/l	100
69) o-Xylene	10.70	106	507680	49.269	ug/l	100
70) Styrene	10.71	104	866733	49.743	ug/l	99
71) Bromoform	10.85	173	232423	50.966	ug/l	99
73) Isopropylbenzene	11.01	105	1328194	51.092	ug/l	100
74) N-amyl acetate	10.89	43	618234	50.735	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	441692	49.008	ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	507628	63.328	ug/l	87
77) Bromobenzene	11.25	156	347936	48.645	ug/l	99
78) n-propylbenzene	11.35	91	1510491	51.801	ug/l	99
79) 2-Chlorotoluene	11.42	91	883170	49.826	ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	1107303	50.611	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	143941	50.685	ug/l	99
82) 4-Chlorotoluene	11.51	91	1023118	49.761	ug/l	99
83) tert-Butylbenzene	11.76	119	1043786	49.024	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	1146033	52.306	ug/l	100
85) sec-Butylbenzene	11.94	105	1284478	51.103	ug/l	100
86) p-Isopropyltoluene	12.06	119	1187434	51.646	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	612094	48.829	ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	613772	48.153	ug/l	99
89) n-Butylbenzene	12.39	91	1025360	52.266	ug/l	99
90) Hexachloroethane	12.59	117	207272	50.190	ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	619724	49.110	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	95606	47.936	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122019\
Data File : VX014189.D
Acq On : 20 Dec 2019 21:05
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 20 22:32:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	431338	52.591	ug/l	99
94) Hexachlorobutadiene	13.78	225	196842	49.937	ug/l	99
95) Naphthalene	13.83	128	1610585	66.837	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	427240	52.769	ug/l	98

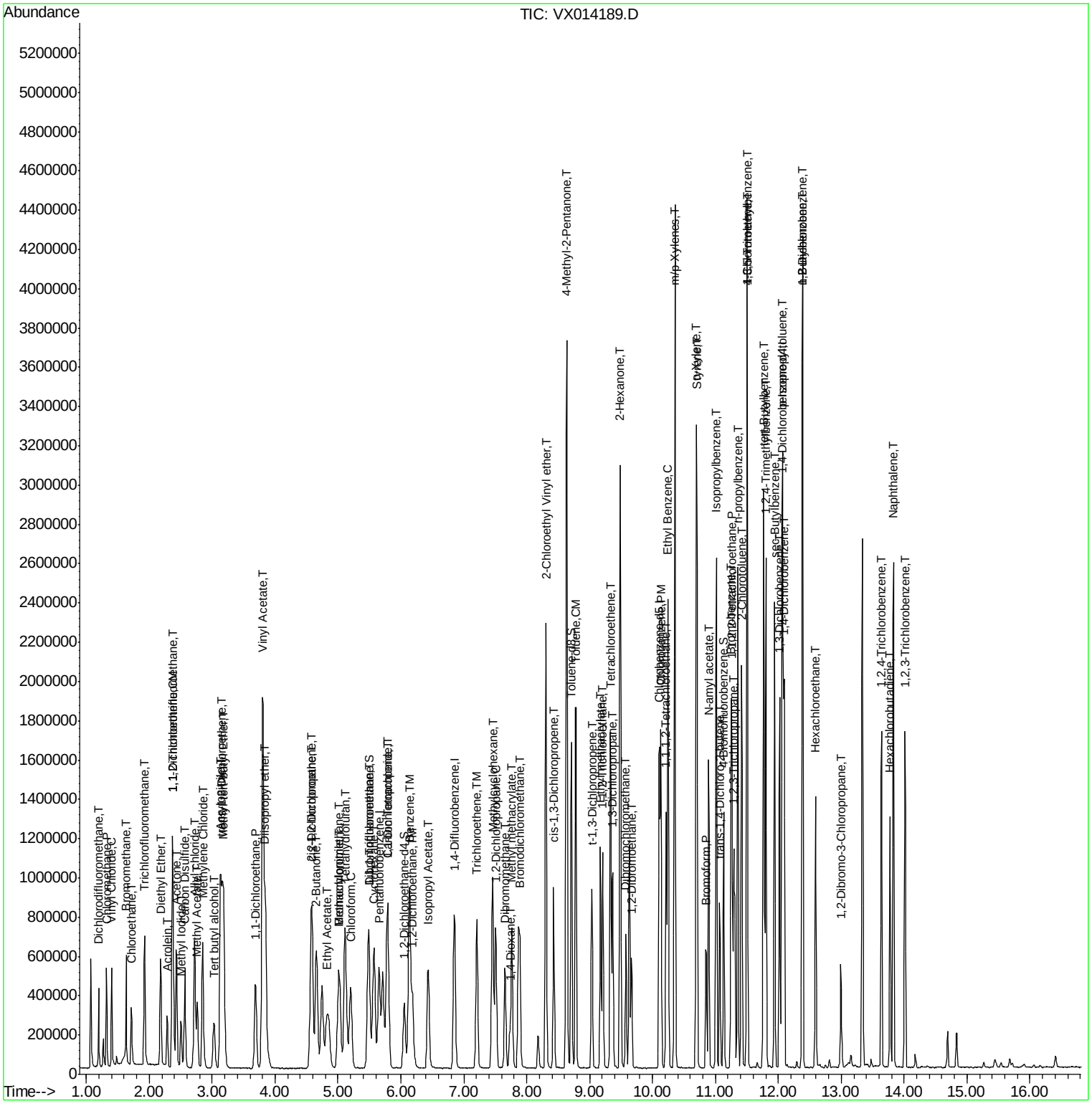
(#) = qualifier out of range (m) = manual integration (+) = signals summed

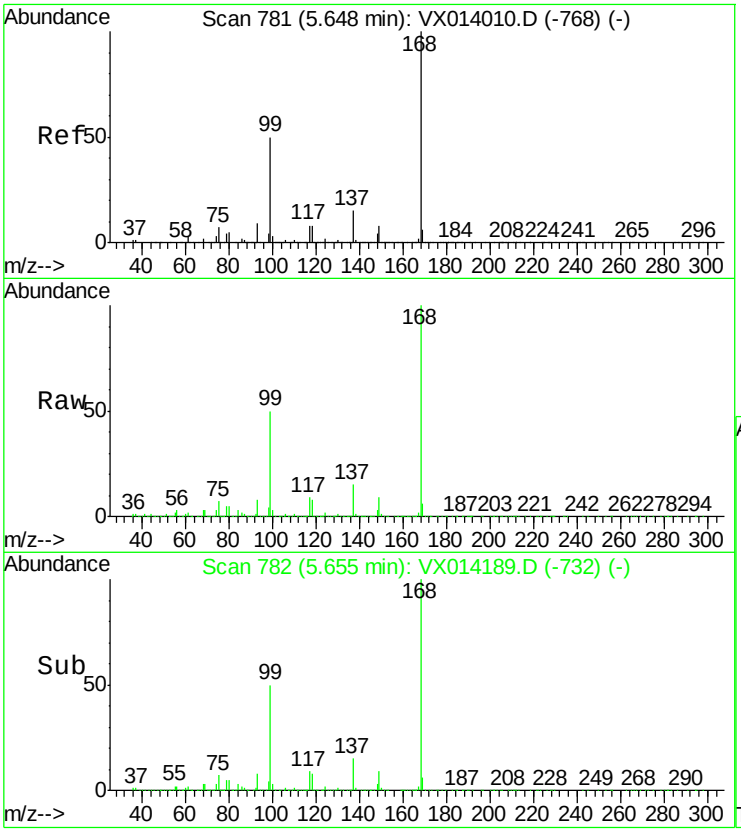
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122019\
Data File : VX014189.D
Acq On : 20 Dec 2019 21:05
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Dec 20 22:32:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration



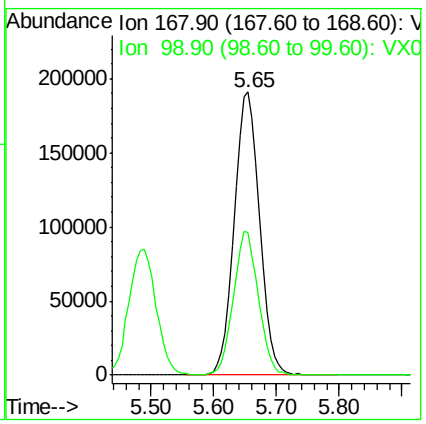


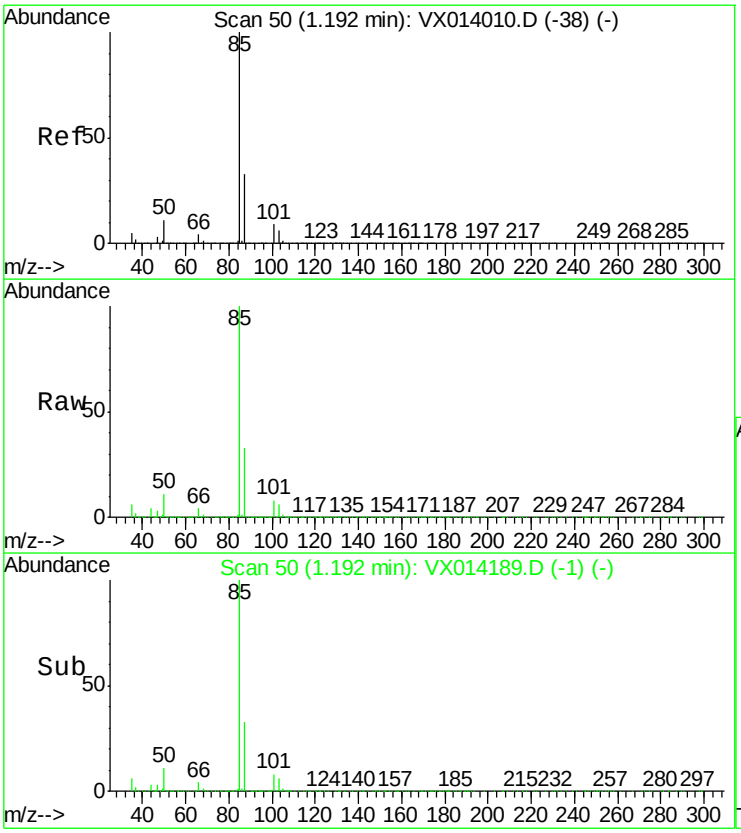
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 533330

Ion	Ratio	Lower	Upper
168	100		
99	50.2	40.3	60.5

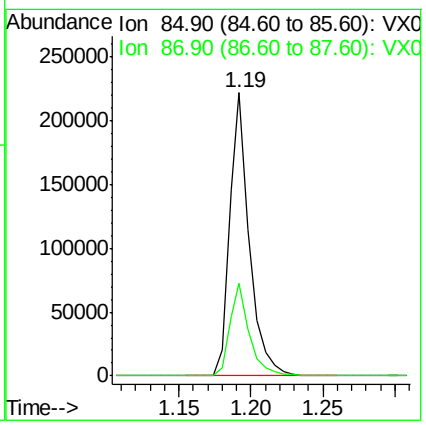


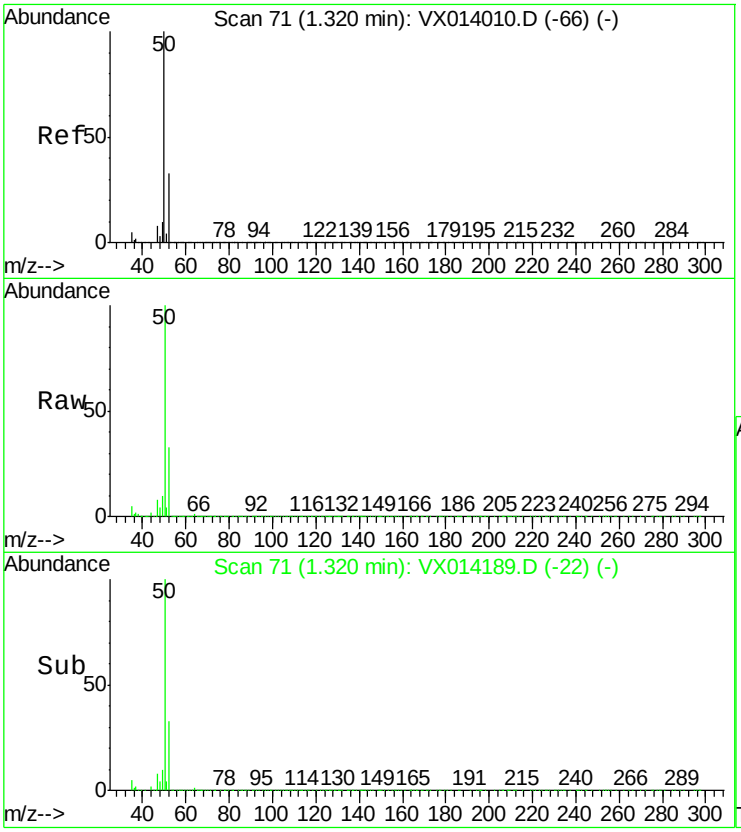


#2
Dichlorodifluoromethane
Concen: 44.614 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 85 Resp: 212868

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.4	49.2



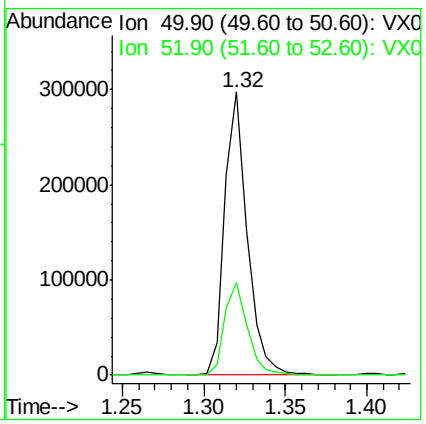


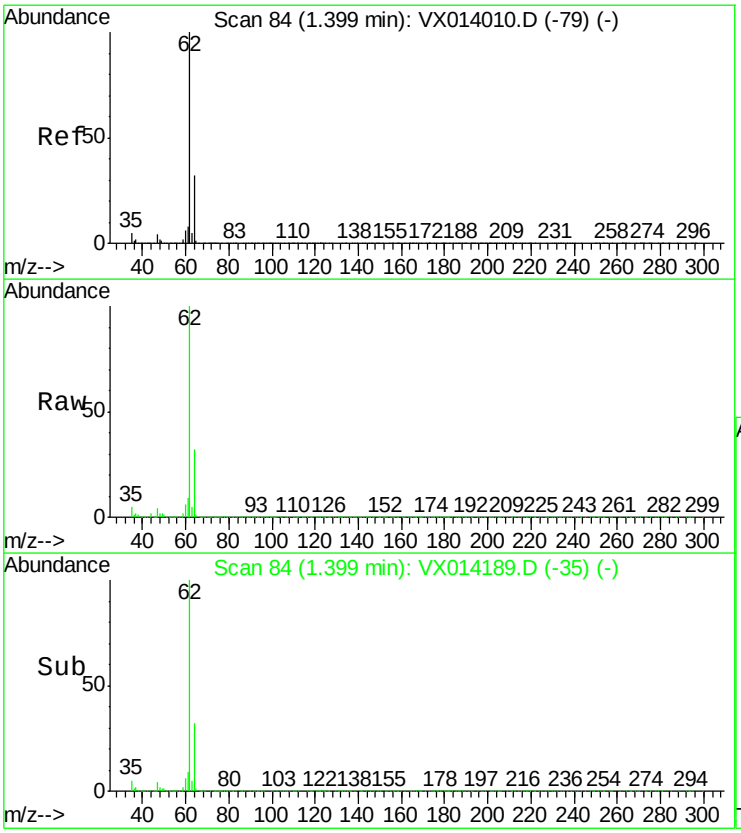
#3
Chloromethane
Concen: 44.274 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 283495

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.2	39.4

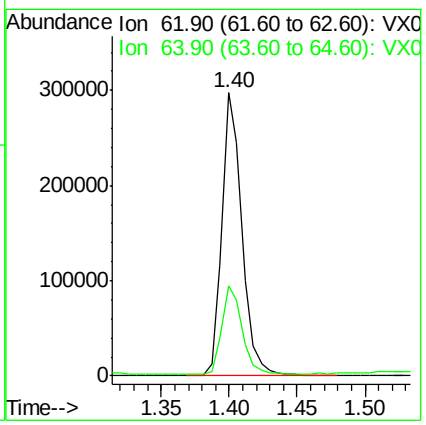


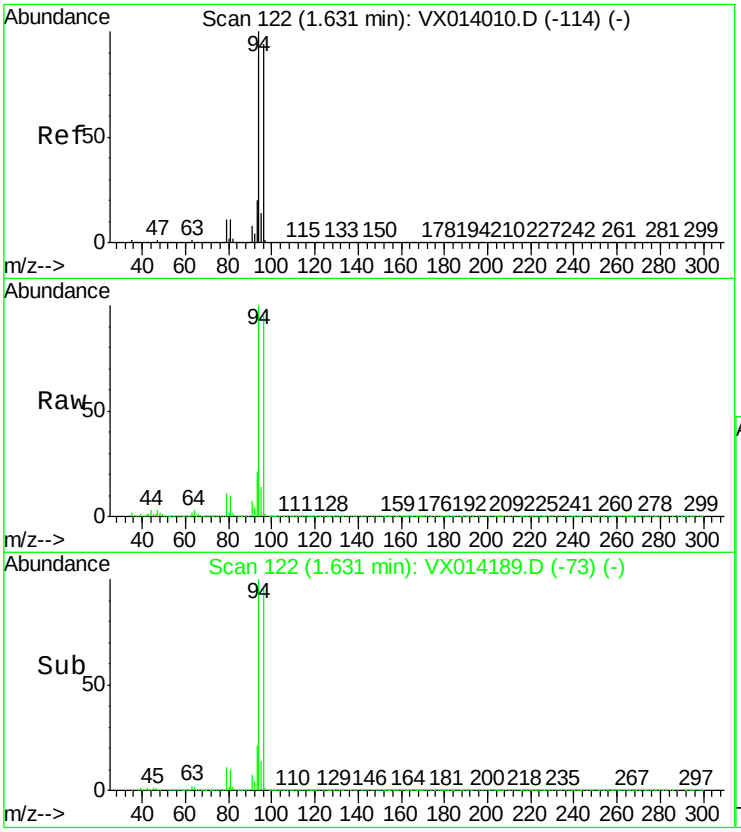


#4
Vinyl Chloride
Concen: 44.847 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 62 Resp: 303010

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.7	38.5



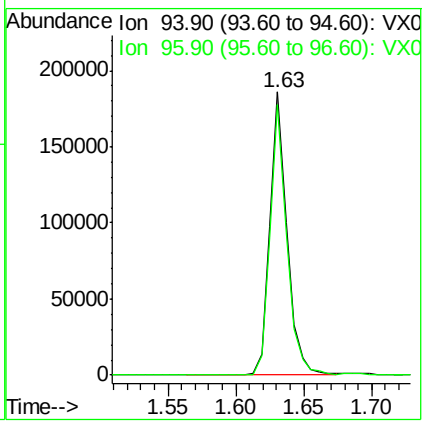


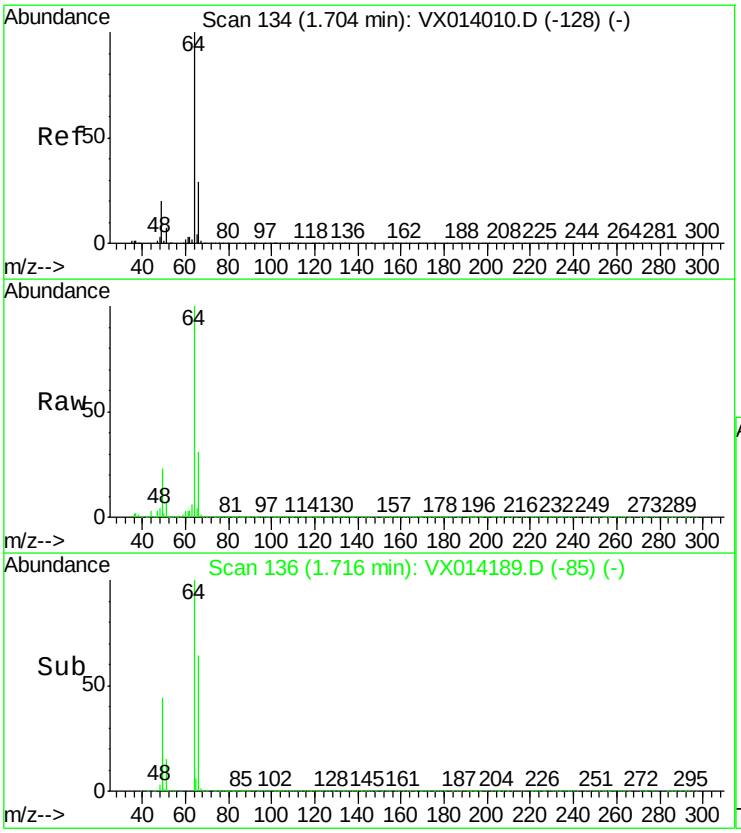
#5
Bromomethane
Concen: 34.552 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 165691

Ion	Ratio	Lower	Upper
94	100		
96	95.4	75.2	112.8

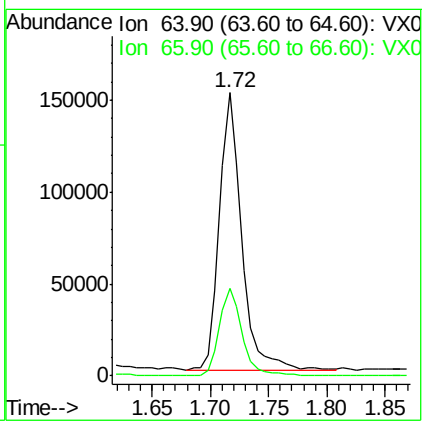


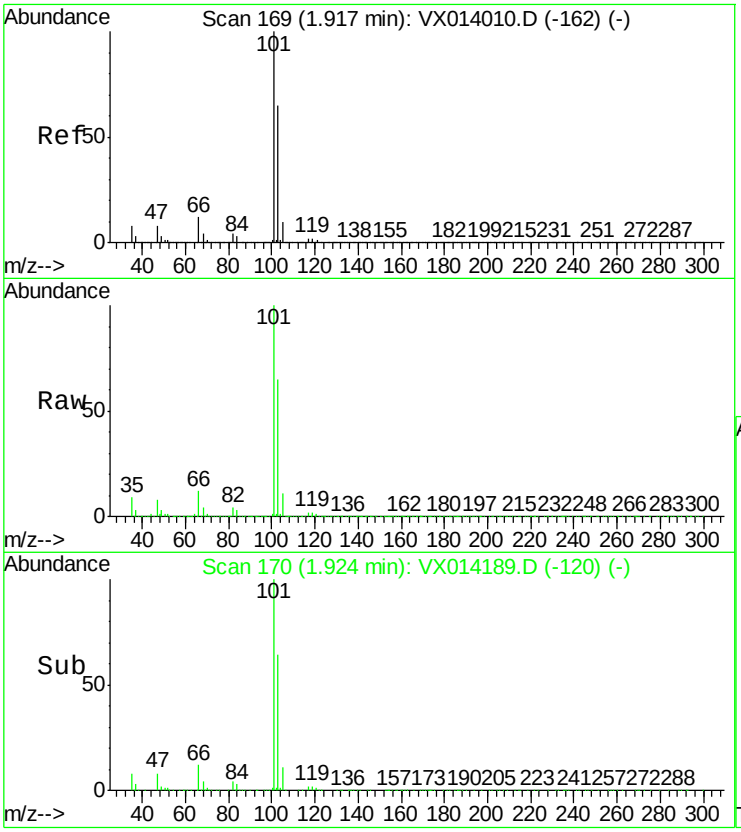


#6
Chloroethane
Concen: 47.411 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 64 Resp: 197705

Ion	Ratio	Lower	Upper
64	100		
66	31.5	23.4	35.2



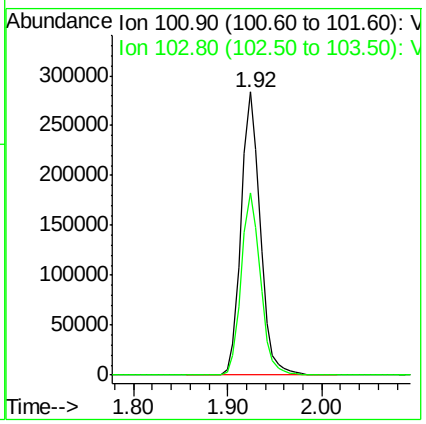


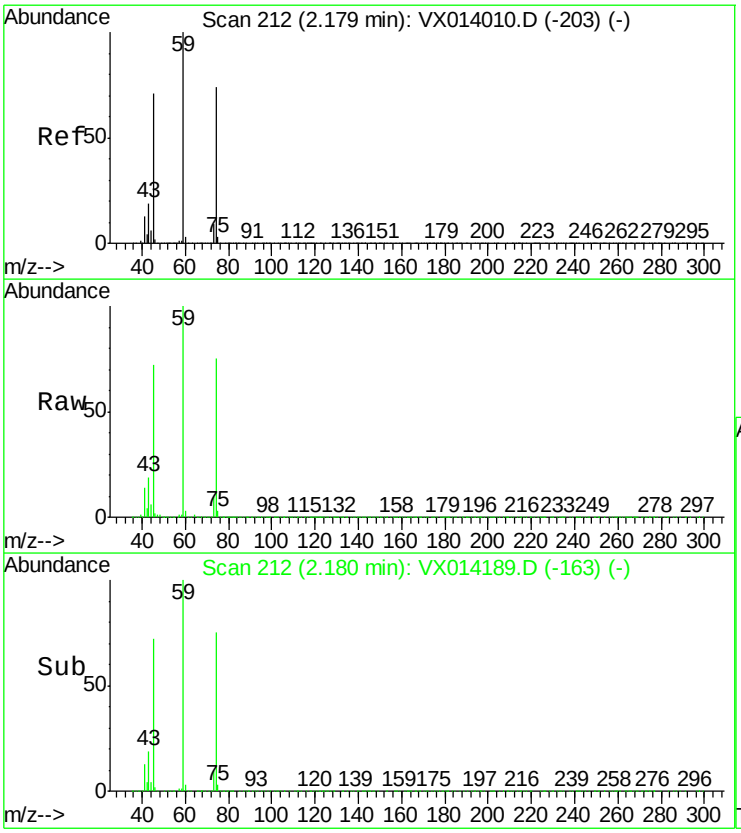
#7
Trichlorofluoromethane
Concen: 48.161 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 402816

Ion	Ratio	Lower	Upper
101	100		
103	64.5	52.2	78.4

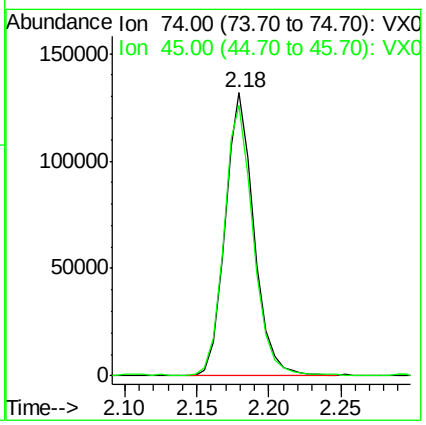


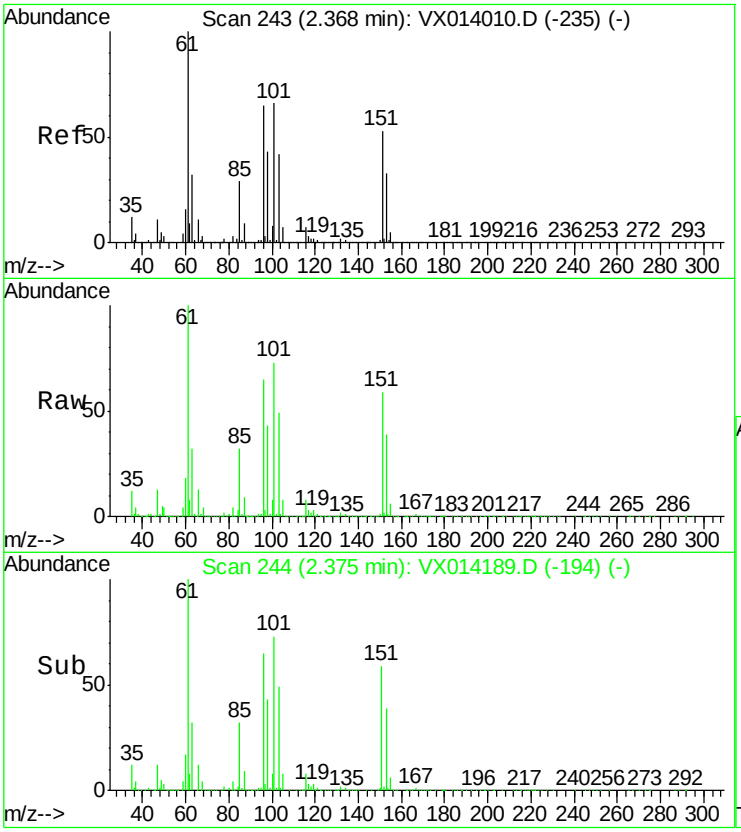


#8
Diethyl Ether
Concen: 46.721 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 74 Resp: 183399

Ion	Ratio	Lower	Upper
74	100		
45	97.4	48.1	144.3



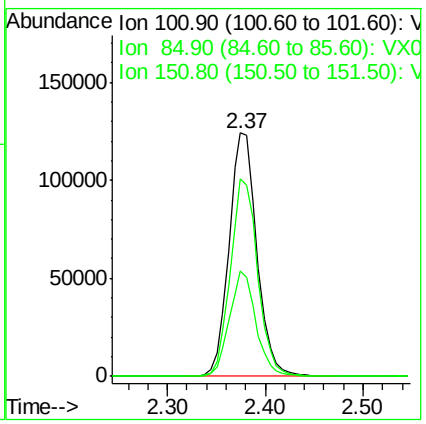


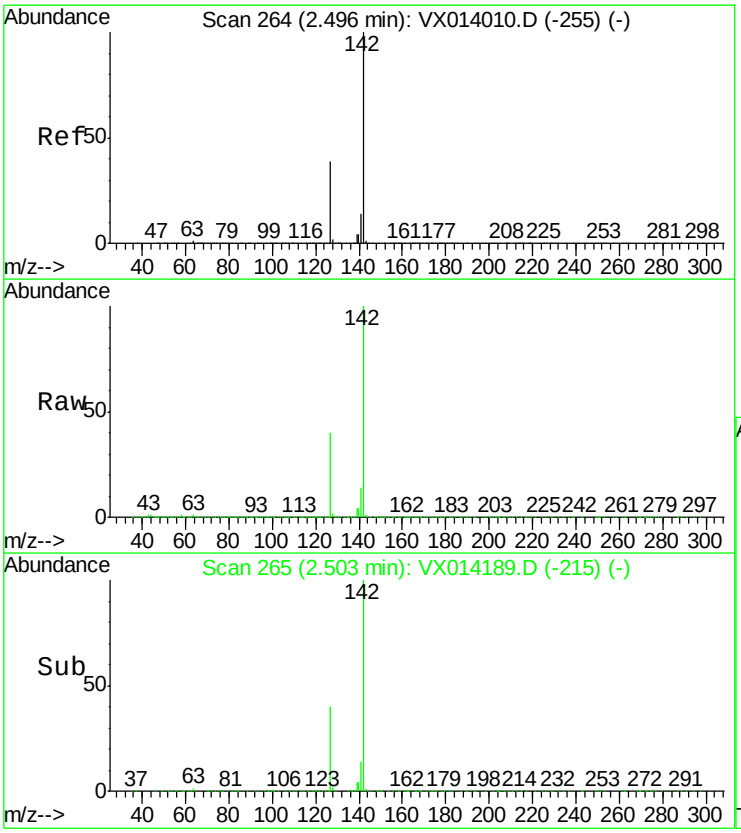
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.261 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 243321

Ion	Ratio	Lower	Upper
101	100		
85	41.6	33.7	50.5
151	80.4	64.5	96.7

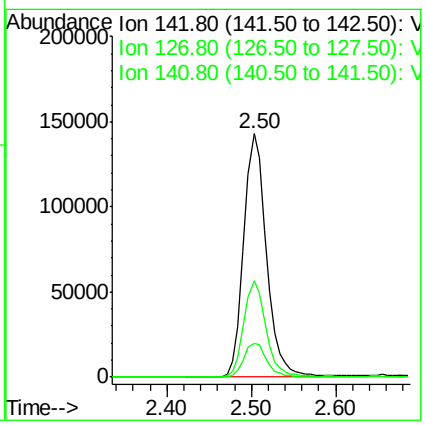


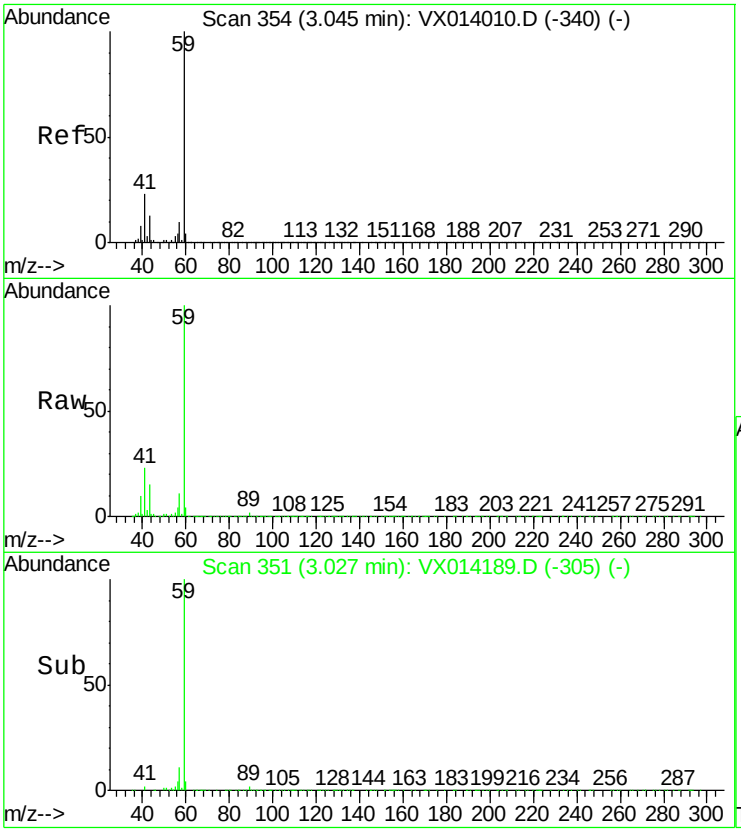


#10
Methyl Iodide
Concen: 39.516 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion:142 Resp: 258879

Ion	Ratio	Lower	Upper
142	100		
127	38.7	31.6	47.4
141	13.9	11.6	17.4



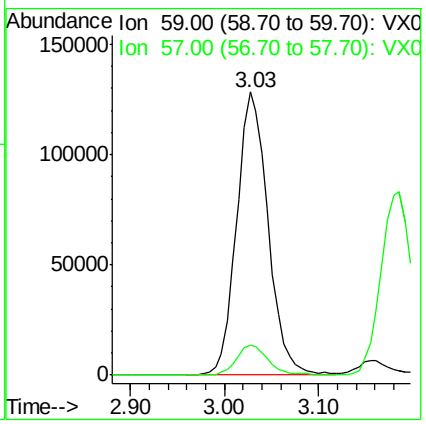


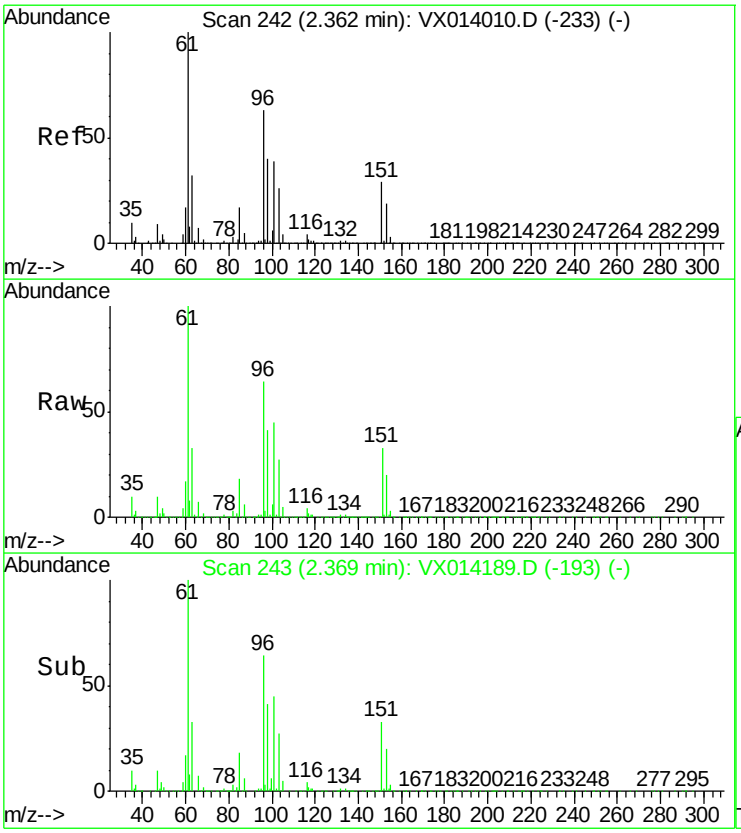
#11
Tert butyl alcohol
Concen: 228.088 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.02 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 297904

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.4	12.6

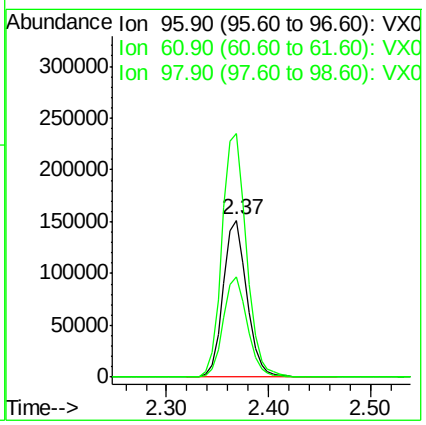


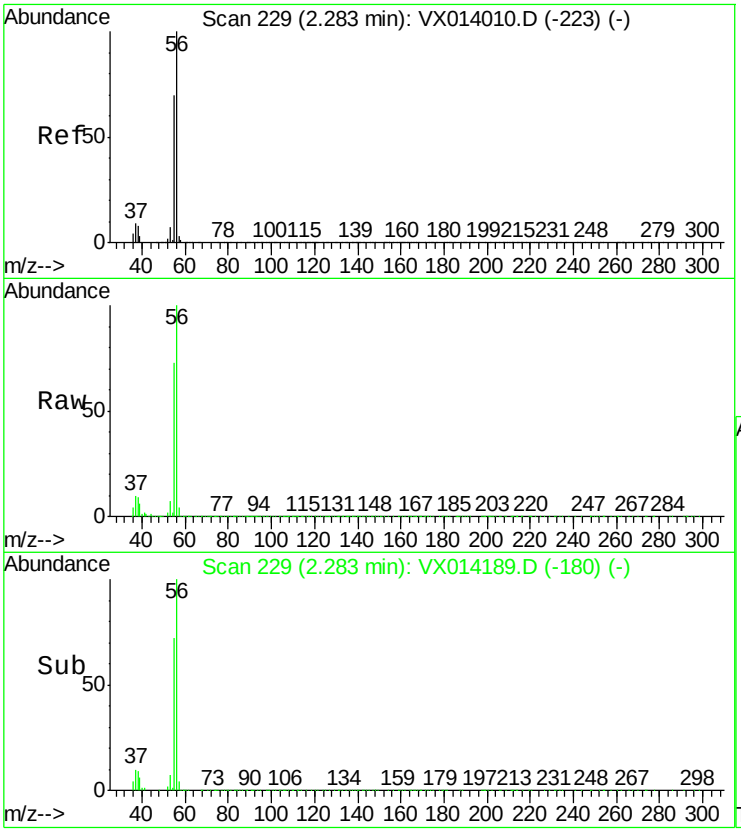


#12
1,1-Dichloroethene
Concen: 47.119 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 96 Resp: 241732

Ion	Ratio	Lower	Upper
96	100		
61	155.5	127.9	191.9
98	64.0	50.5	75.7



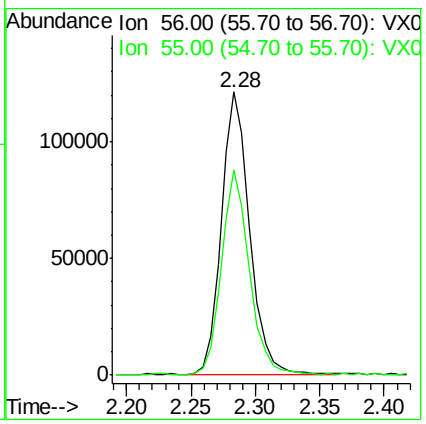


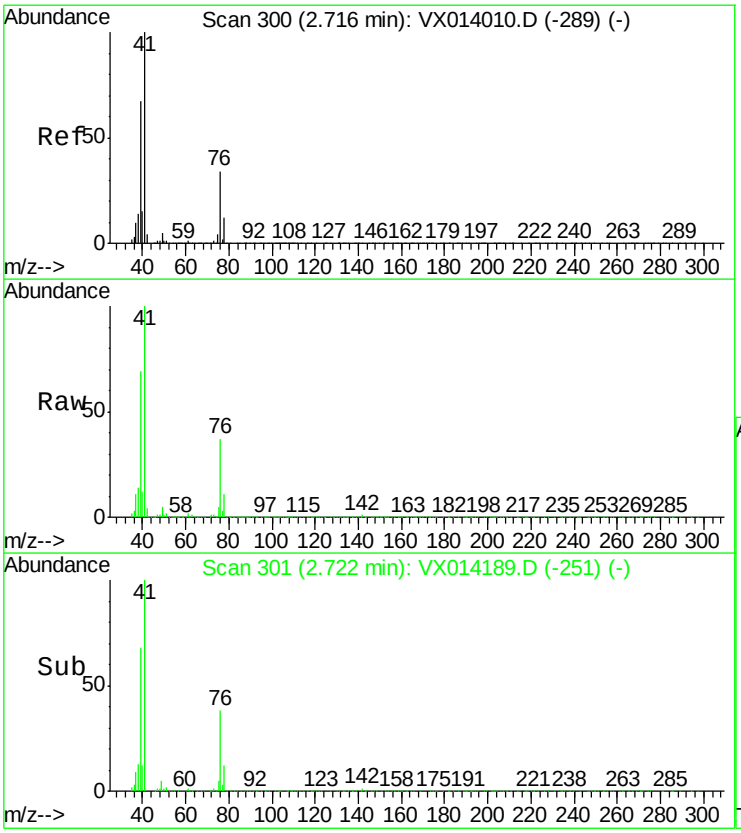
#13
Acrolein
Concen: 249.702 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 186689

Ion	Ratio	Lower	Upper
56	100		
55	70.7	56.9	85.3

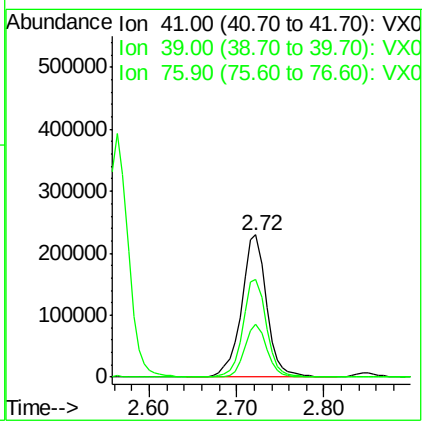


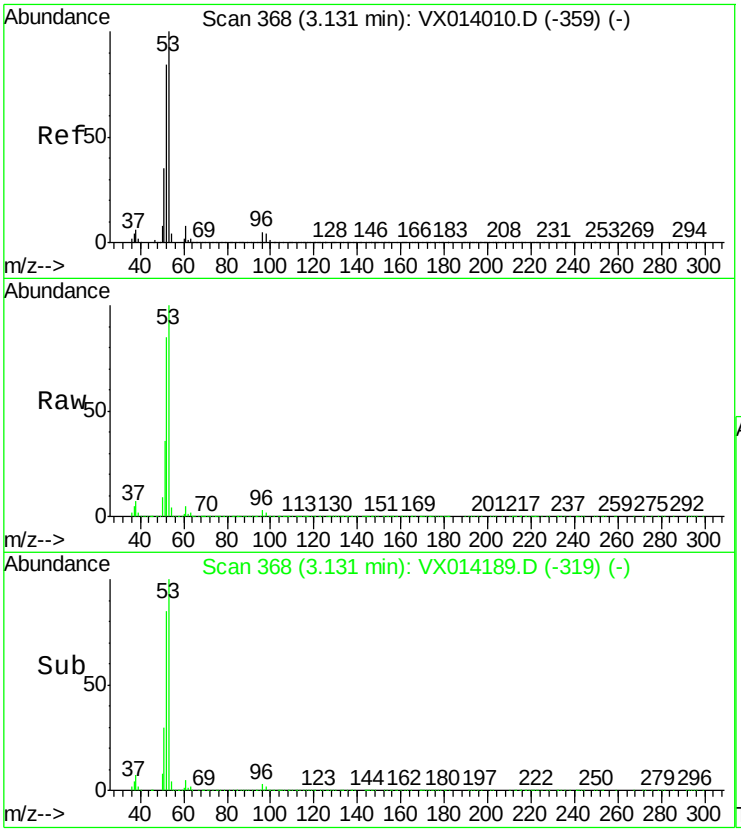


#14
Allyl chloride
Concen: 49.491 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 41 Resp: 453336

Ion	Ratio	Lower	Upper
41	100		
39	64.3	51.8	77.8
76	32.3	25.9	38.9



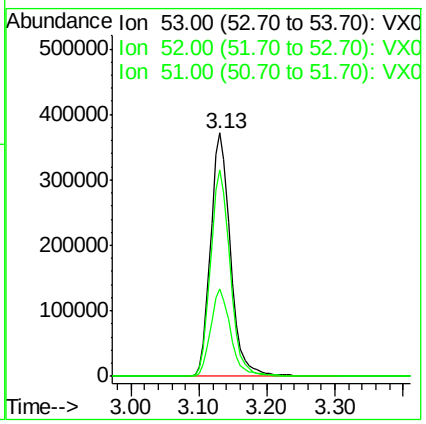


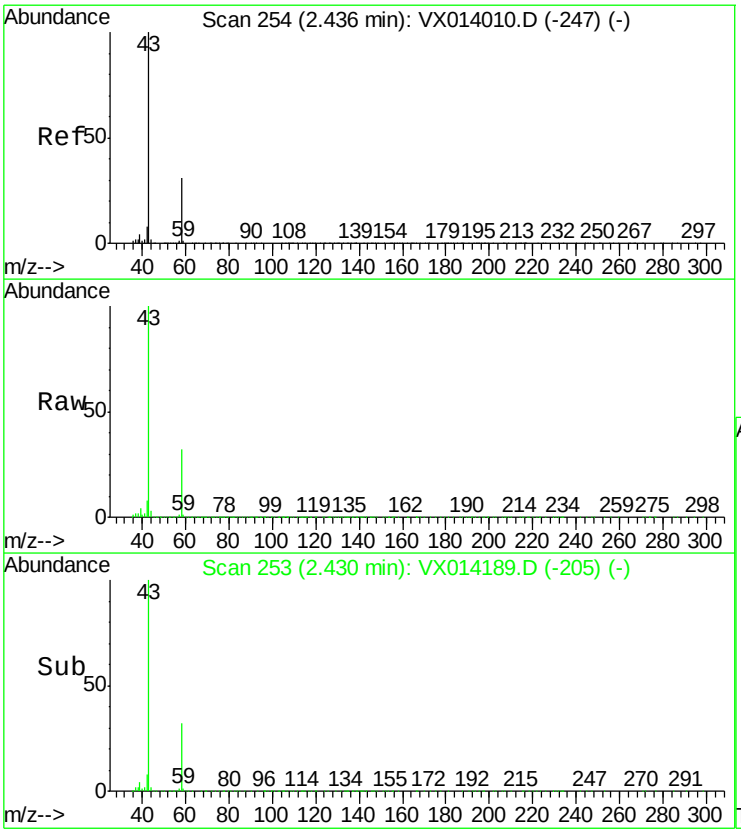
#15
Acrylonitrile
Concen: 246.612 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 751797

Ion	Ratio	Lower	Upper
53	100		
52	84.1	66.5	99.7
51	36.1	28.1	42.1

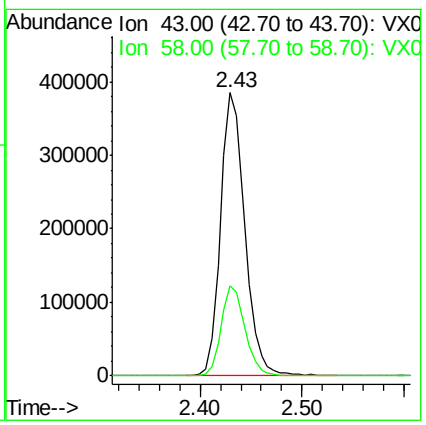


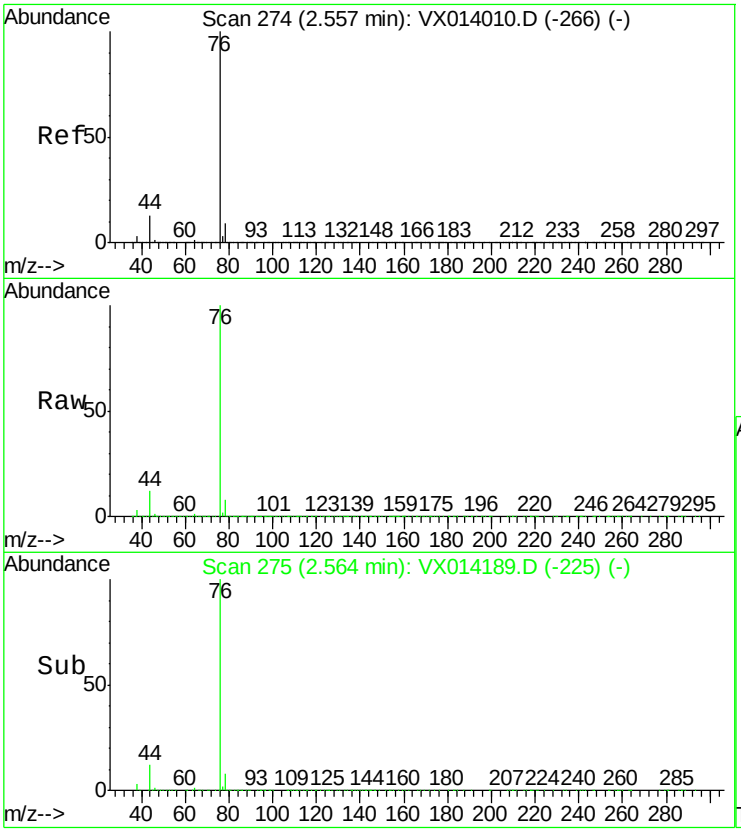


#16
Acetone
Concen: 160.760 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 43 Resp: 630855

Ion	Ratio	Lower	Upper
43	100		
58	31.7	24.9	37.3



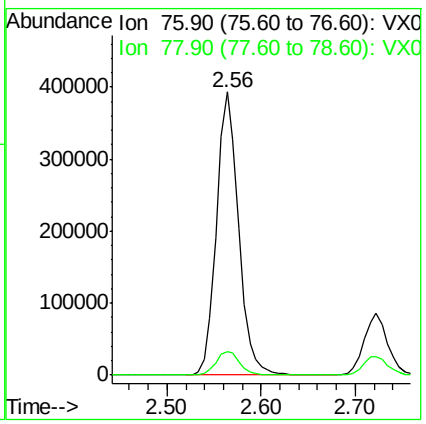


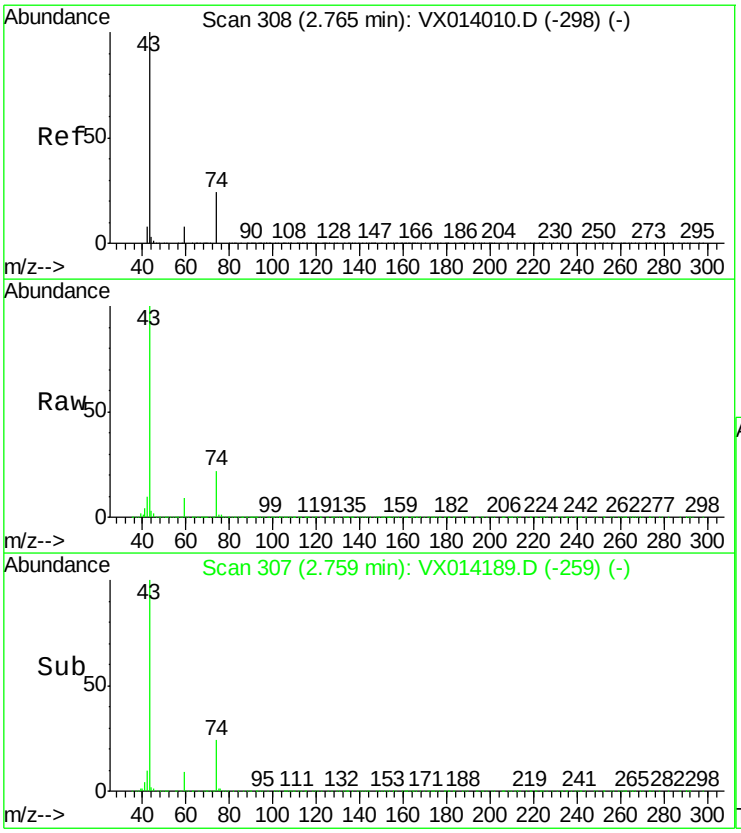
#17
Carbon Disulfide
Concen: 44.955 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 639180

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.2	10.8

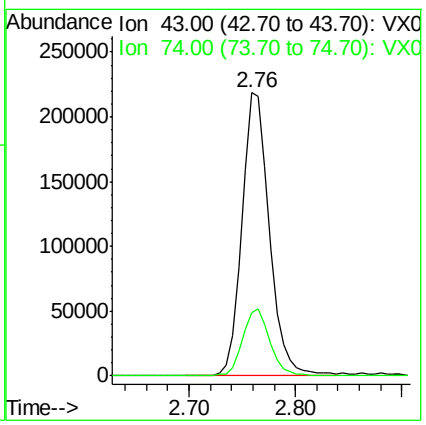


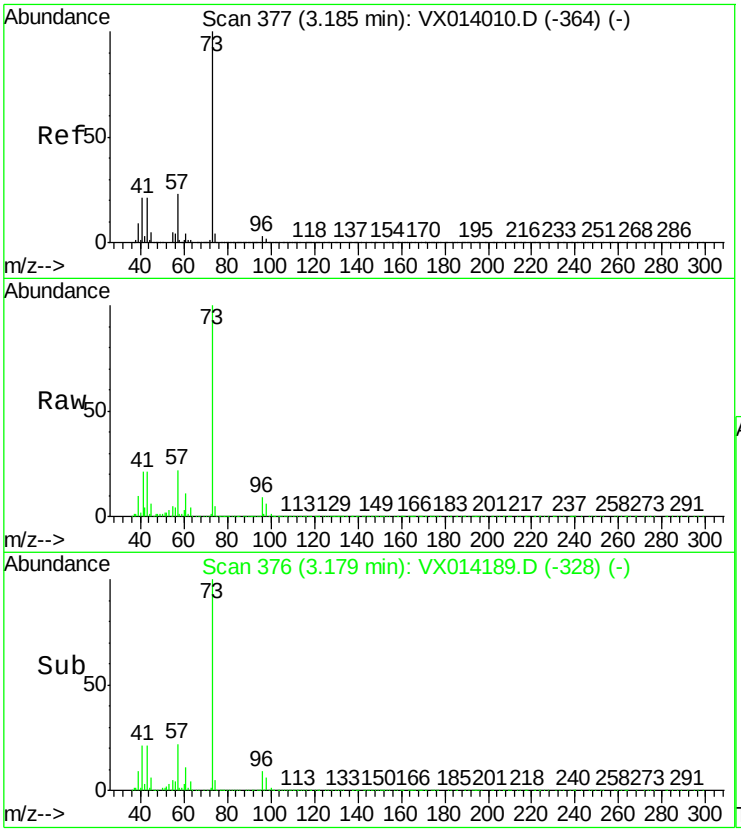


#18
Methyl Acetate
Concen: 50.829 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 43 Resp: 395243

Ion	Ratio	Lower	Upper
43	100		
74	23.6	19.5	29.3



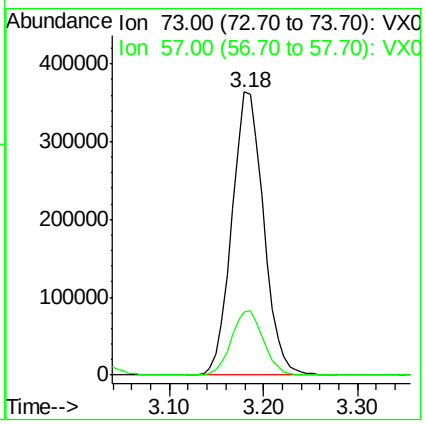


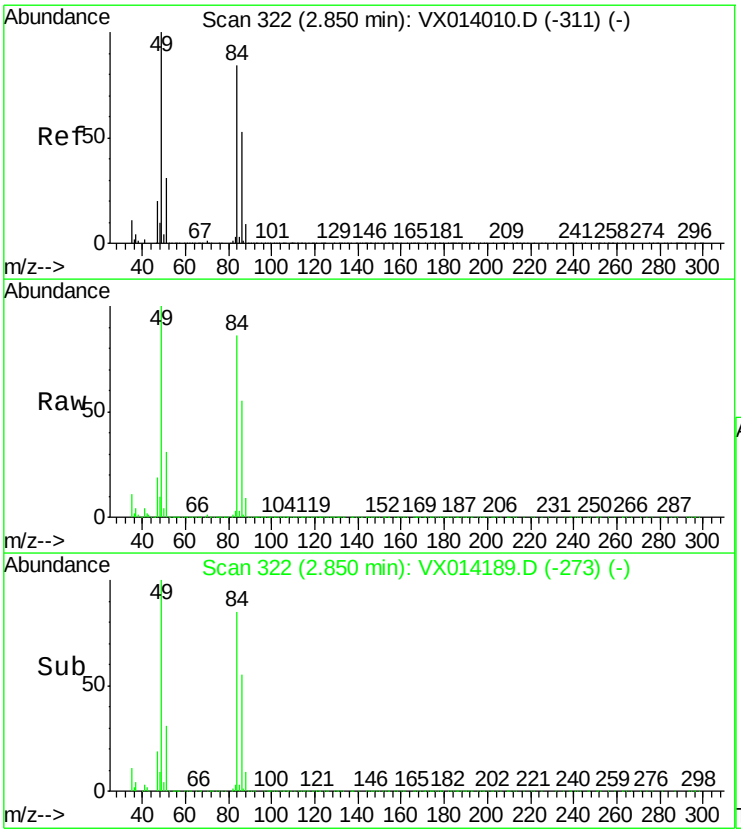
#19
Methyl tert-butyl Ether
Concen: 50.620 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 853364

Ion	Ratio	Lower	Upper
73	100		
57	22.2	18.8	28.2

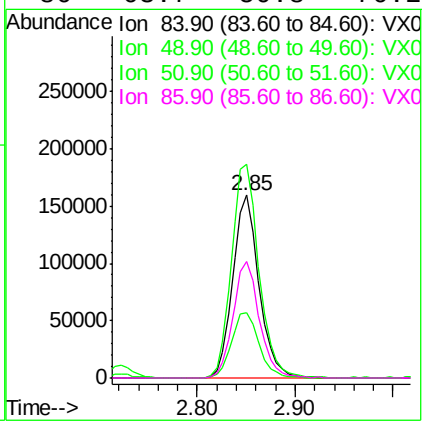


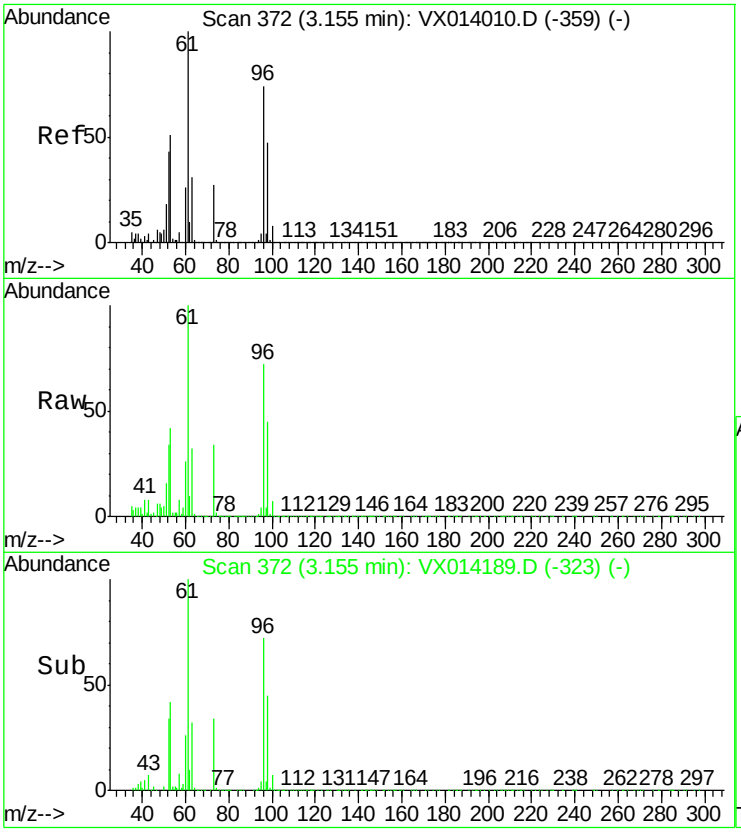


#20
Methylene Chloride
Concen: 48.081 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 84 Resp: 297120

Ion	Ratio	Lower	Upper
84	100		
49	116.8	95.8	143.6
51	35.5	29.8	44.8
86	63.7	50.8	76.2



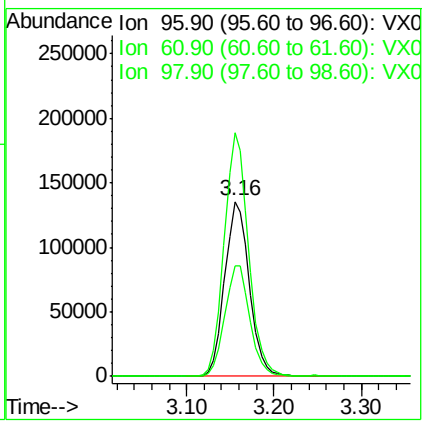


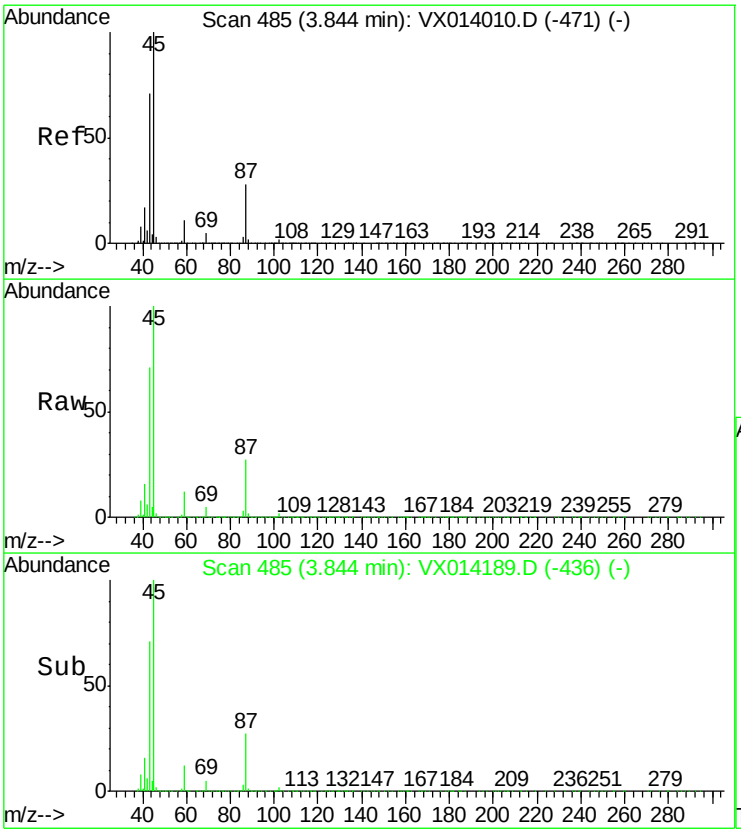
#21
trans-1,2-Dichloroethene
Concen: 47.107 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 266251

Ion	Ratio	Lower	Upper
96	100		
61	138.9	108.3	162.5
98	63.0	50.8	76.2

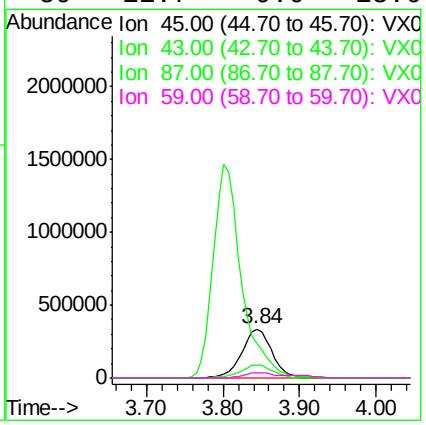


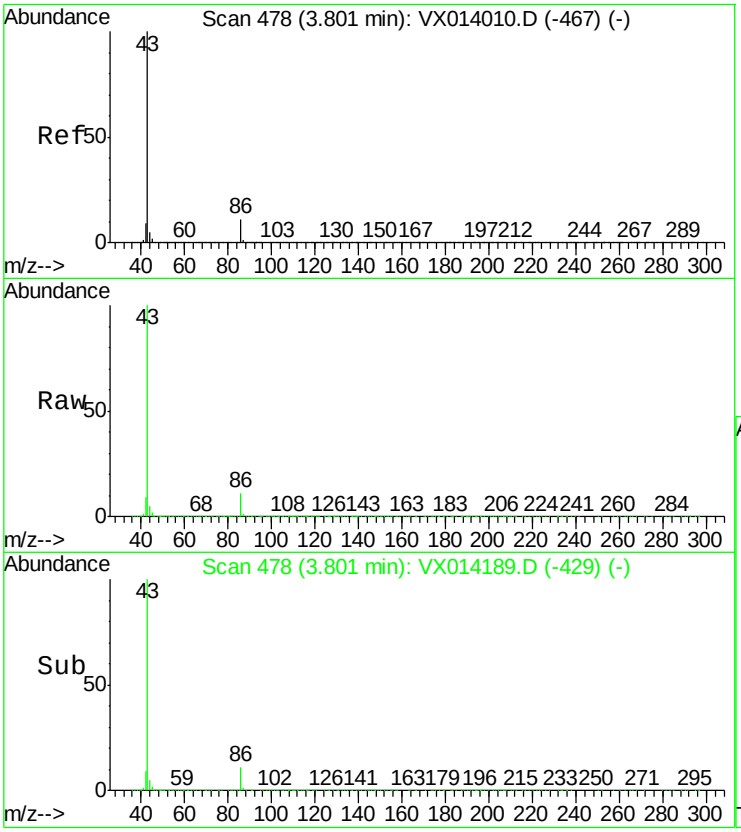


#22
Diisopropyl ether
Concen: 50.290 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 45 Resp: 917970

Ion	Ratio	Lower	Upper
45	100		
43	70.6	57.4	86.0
87	26.8	21.9	32.9
59	11.7	9.0	13.6



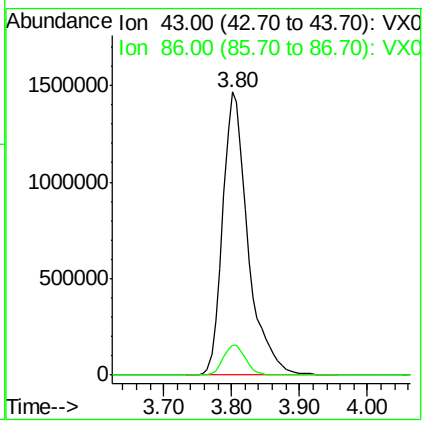


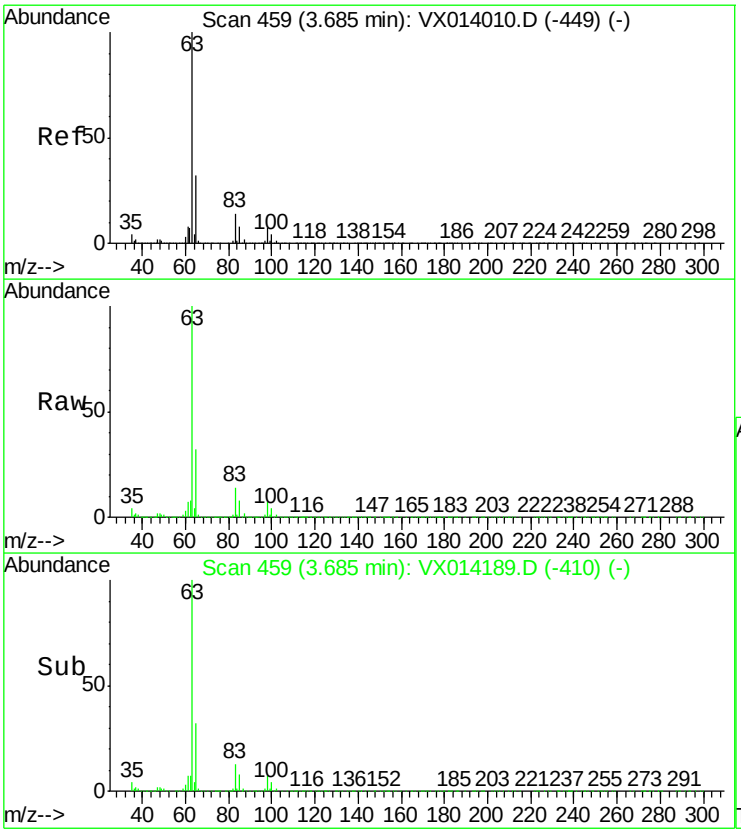
#23
Vinyl Acetate
Concen: 253.560 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 3777024

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	12.8

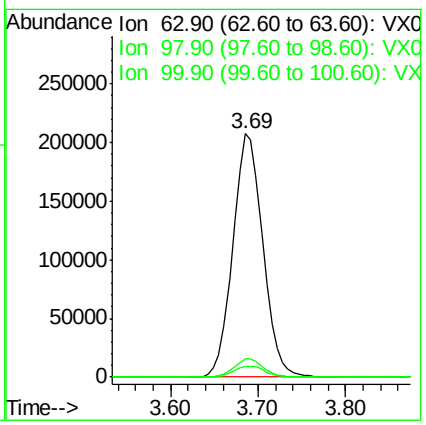


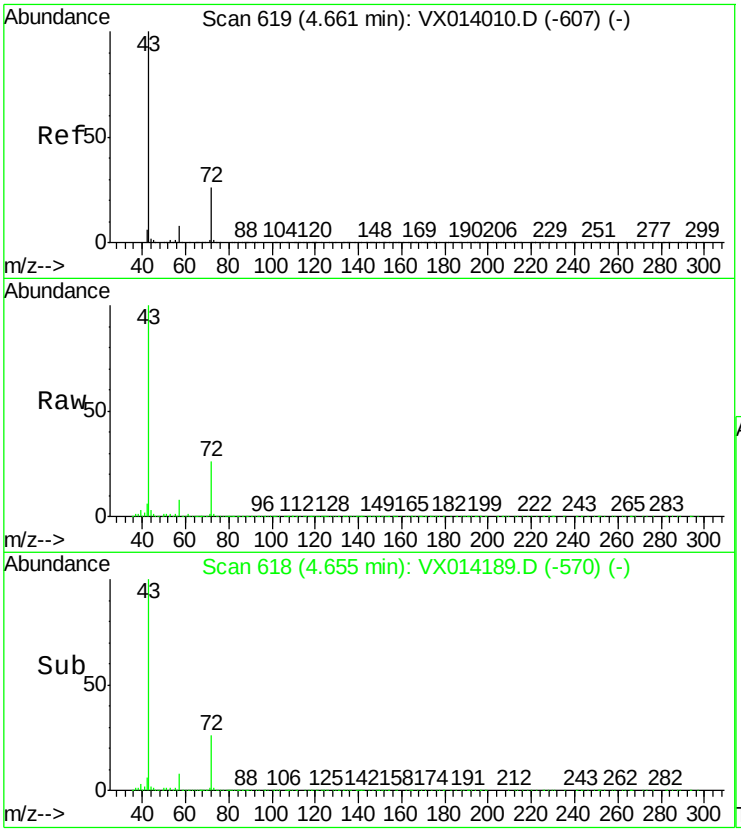


#24
1,1-Dichloroethane
Concen: 48.732 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 63 Resp: 494902

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.6	10.8
100	4.4	2.3	6.8



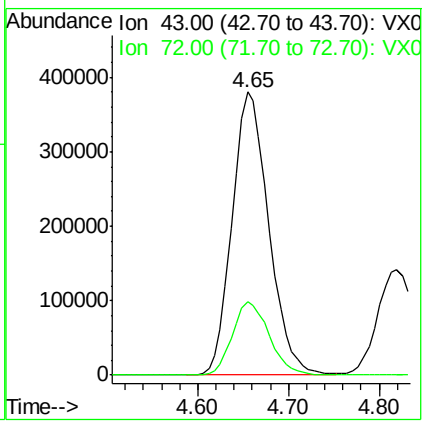


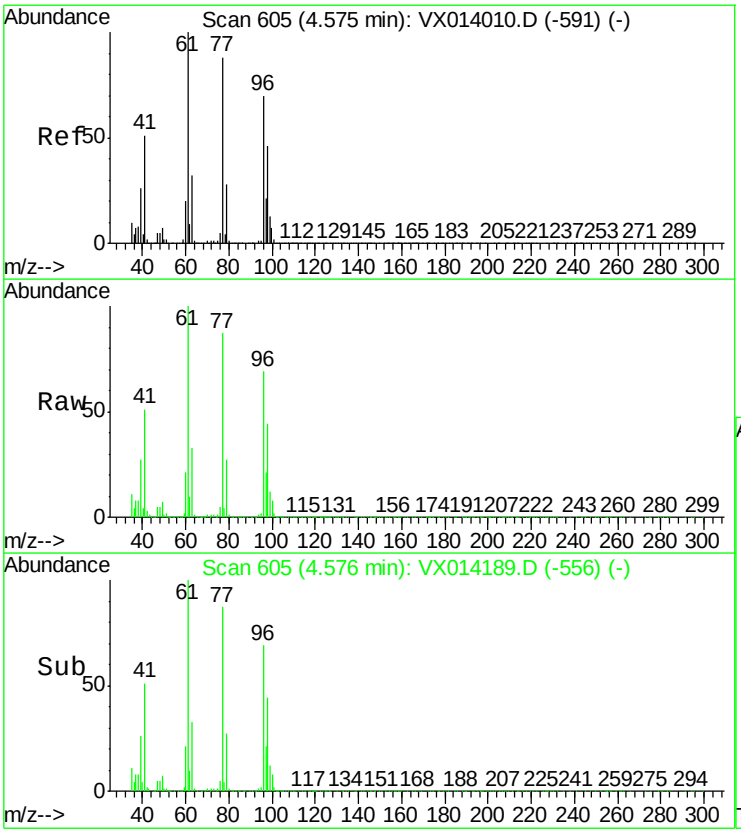
#25
2-Butanone
Concen: 218.342 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1056357

Ion	Ratio	Lower	Upper
43	100		
72	25.6	21.0	31.4

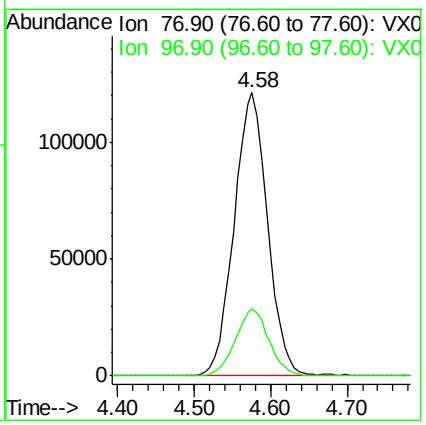


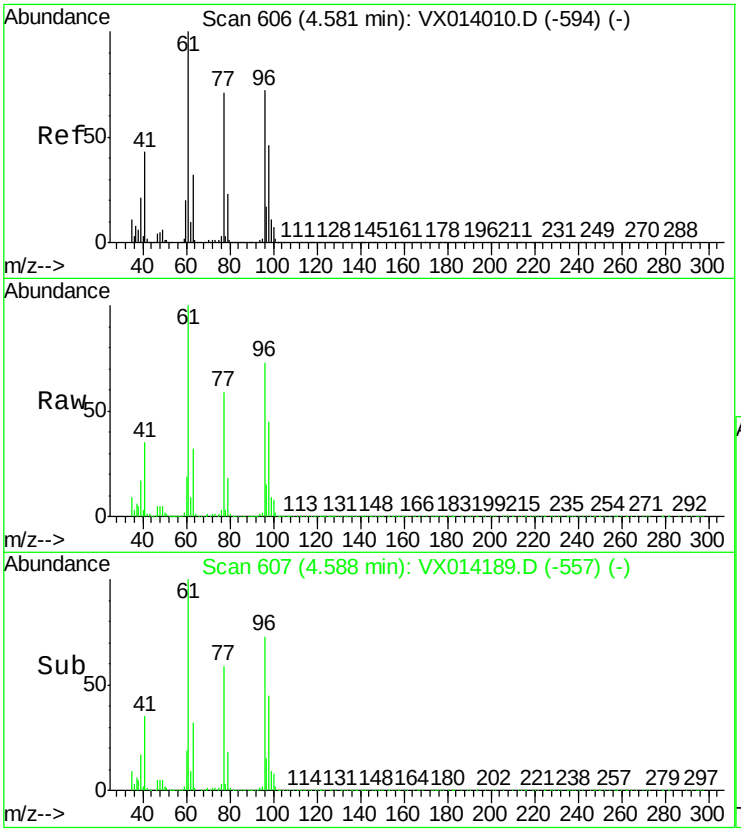


#26
2,2-Dichloropropane
Concen: 46.449 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 77 Resp: 366247

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.9	35.9



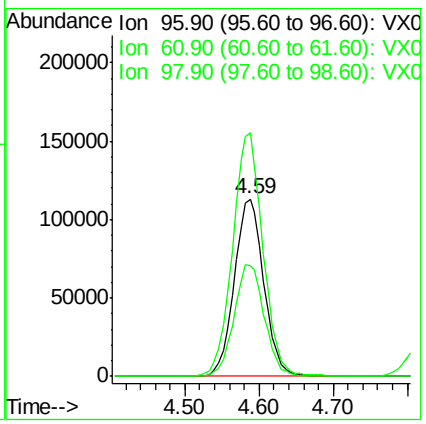


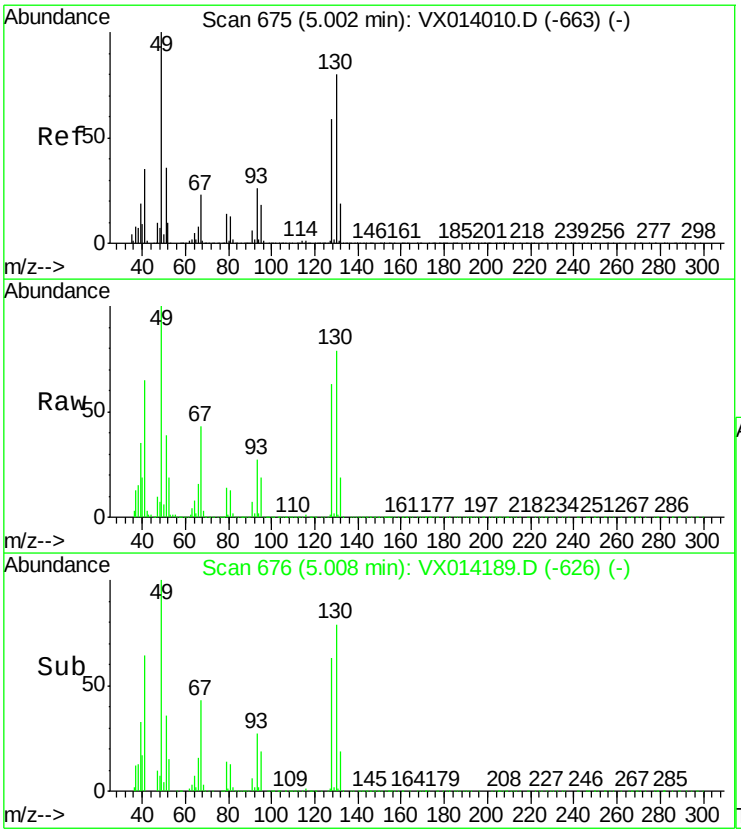
#27
cis-1,2-Dichloroethene
Concen: 49.051 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 313538

Ion	Ratio	Lower	Upper
96	100		
61	140.9	0.0	288.4
98	64.5	0.0	129.6

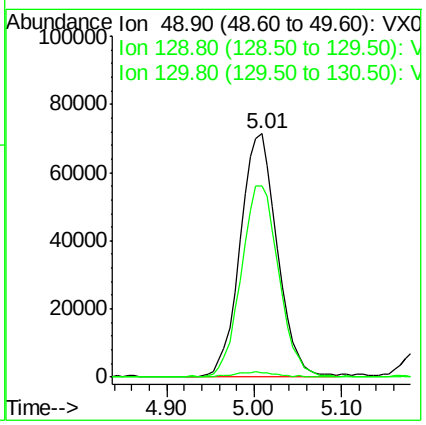


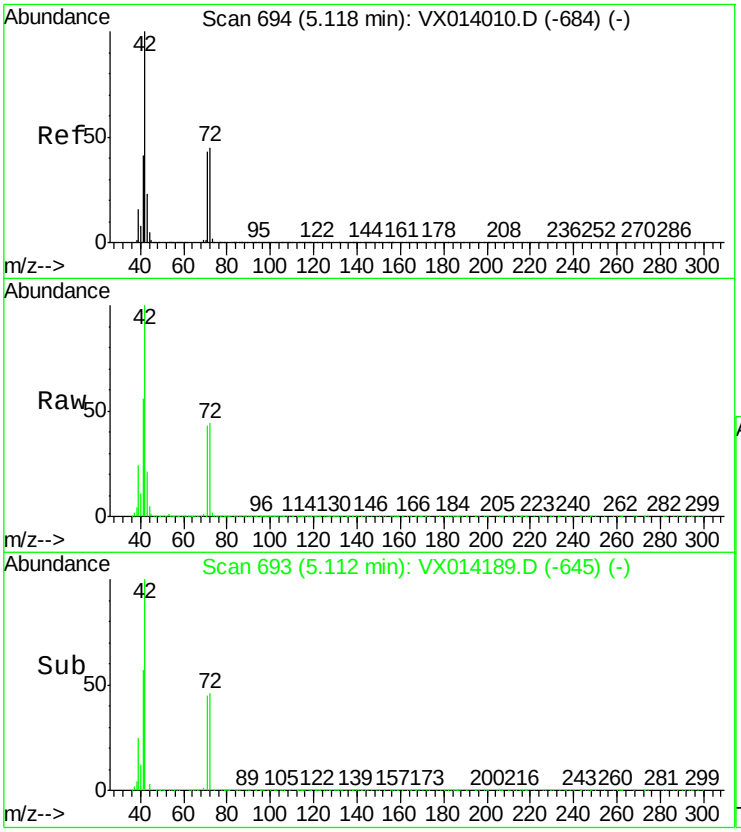


#28
Bromochloromethane
Concen: 53.564 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 49 Resp: 209331

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	5.0
130	80.7	64.6	97.0



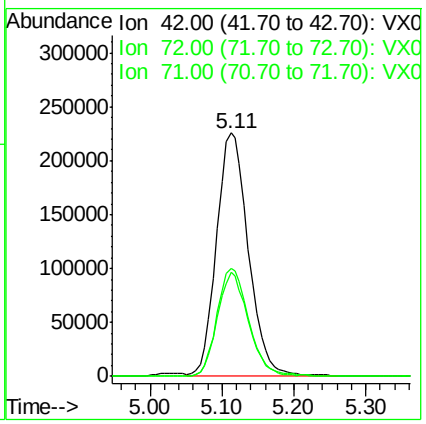


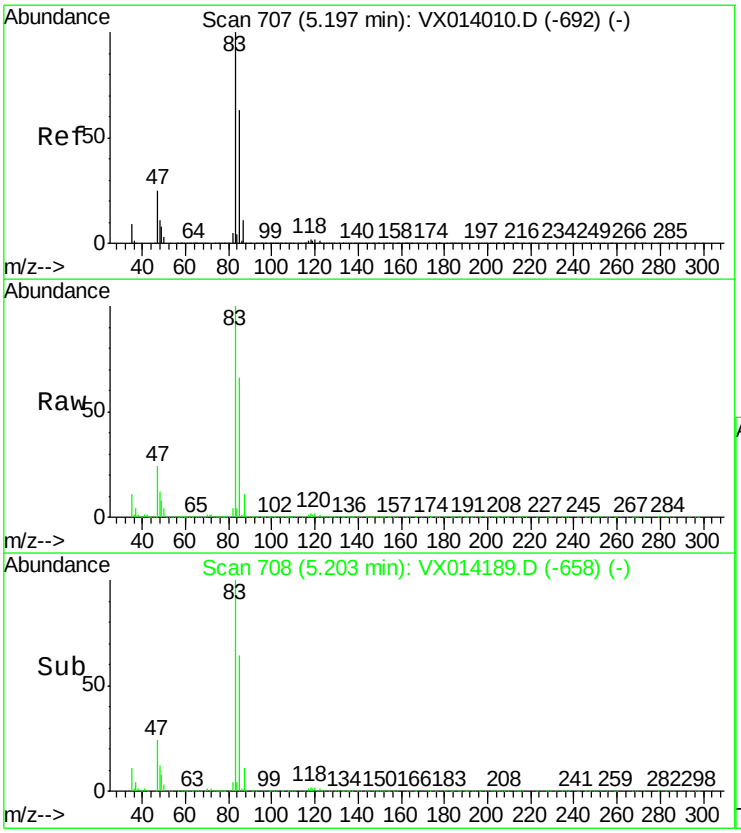
#29
Tetrahydrofuran
Concen: 254.395 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 688412

Ion	Ratio	Lower	Upper
42	100		
72	44.6	35.8	53.8
71	41.8	33.6	50.4

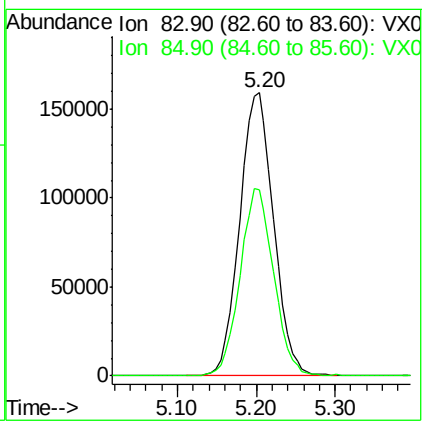


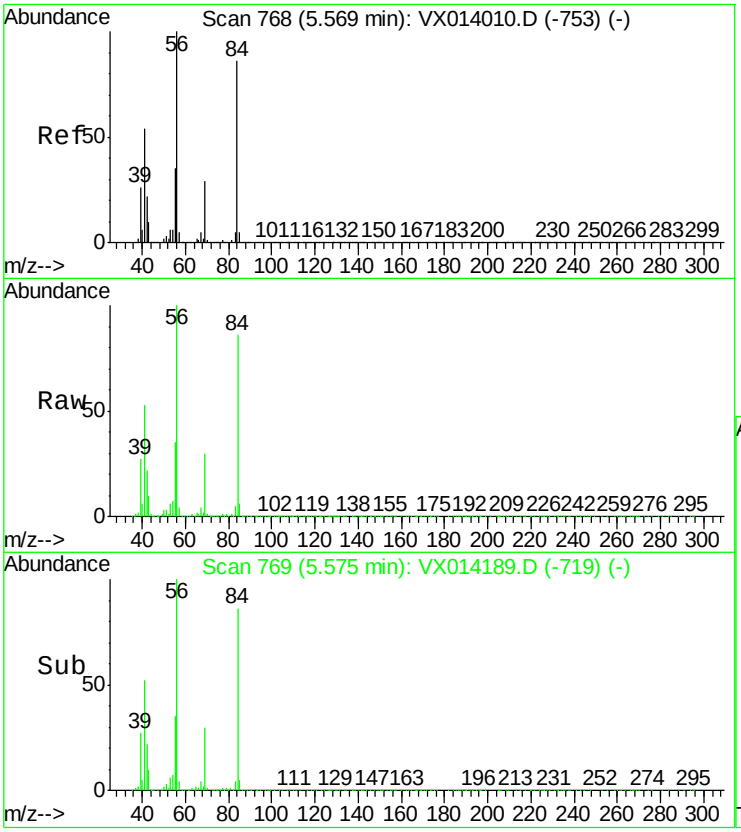


#30
Chloroform
Concen: 49.432 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 83 Resp: 475894

Ion	Ratio	Lower	Upper
83	100		
85	65.5	50.8	76.2



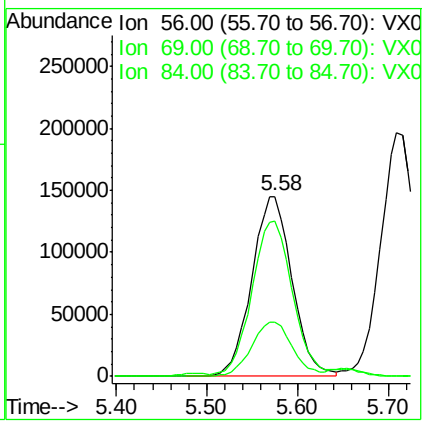


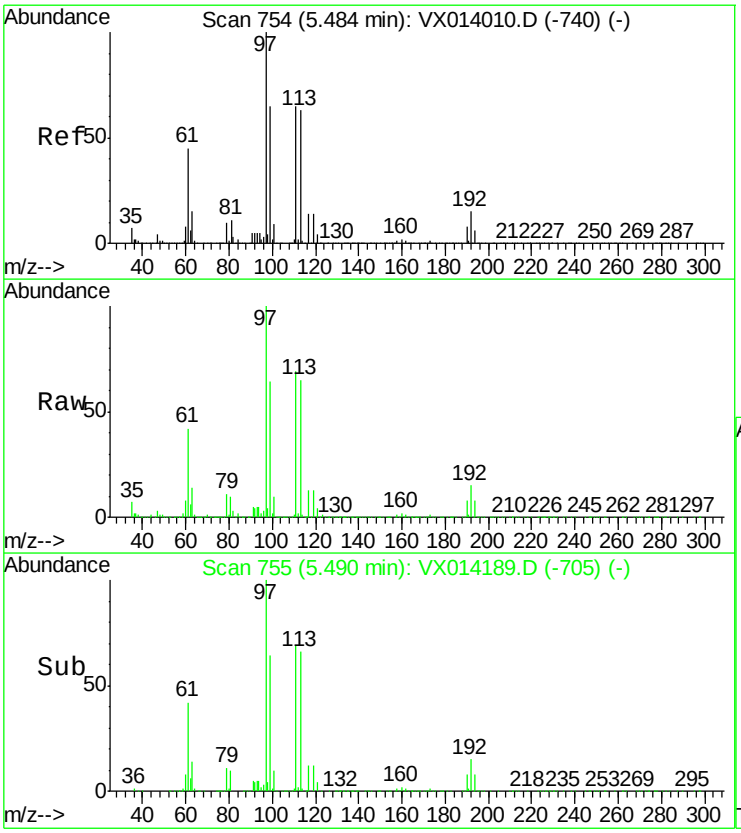
#31
Cyclohexane
Concen: 49.170 ug/l
RT: 5.58 min Scan# 769
Delta R.T. 0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 444122

Ion	Ratio	Lower	Upper
56	100		
69	29.6	23.2	34.8
84	84.9	69.2	103.8

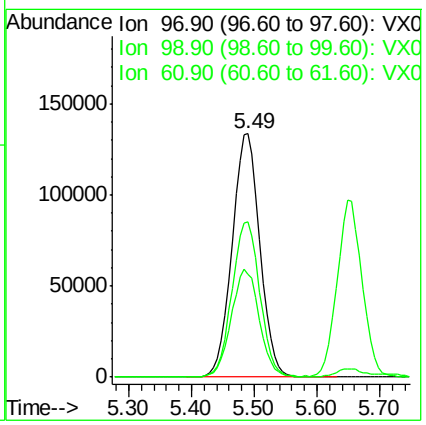


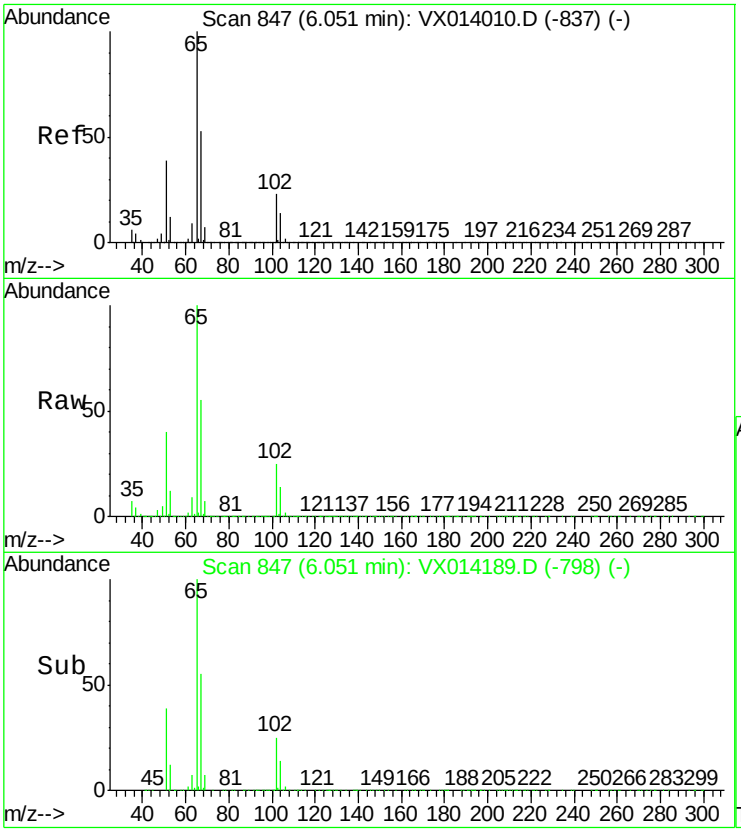


#32
1,1,1-Trichloroethane
Concen: 49.882 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 97 Resp: 409280

Ion	Ratio	Lower	Upper
97	100		
99	63.8	52.0	78.0
61	44.5	36.7	55.1



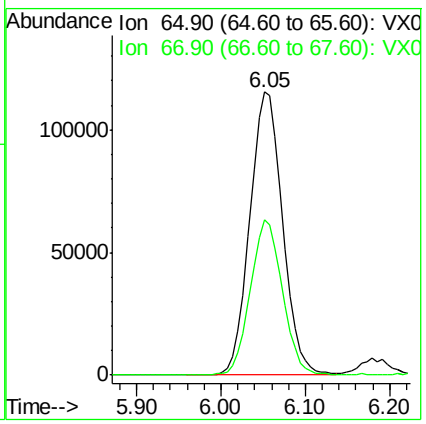


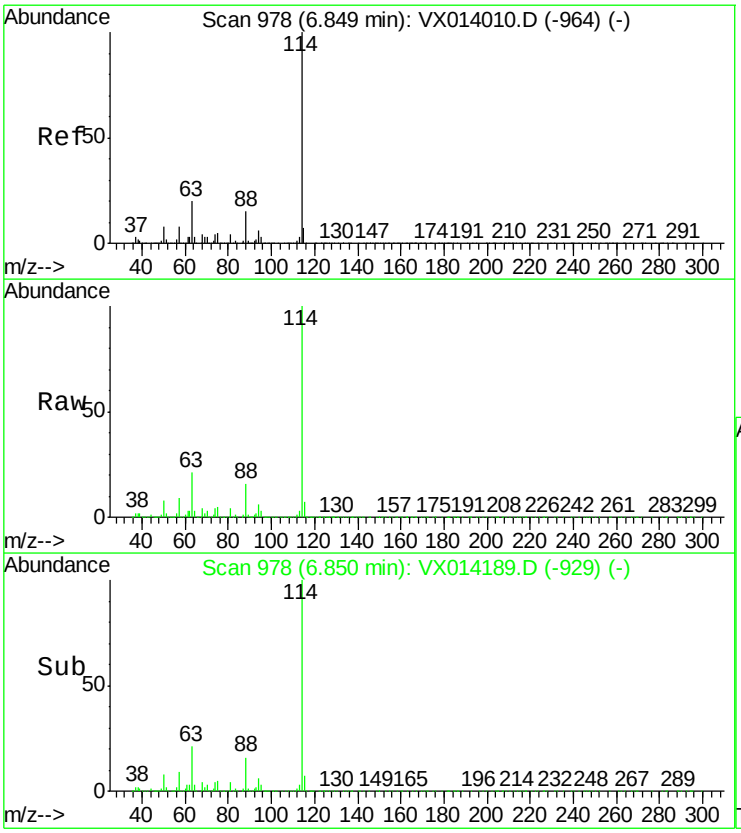
#33
1,2-Dichloroethane-d4
Concen: 50.545 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 305521

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	106.4

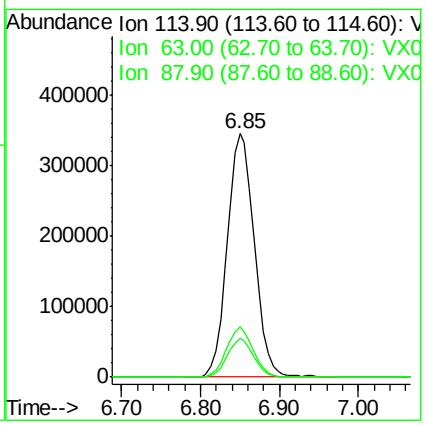


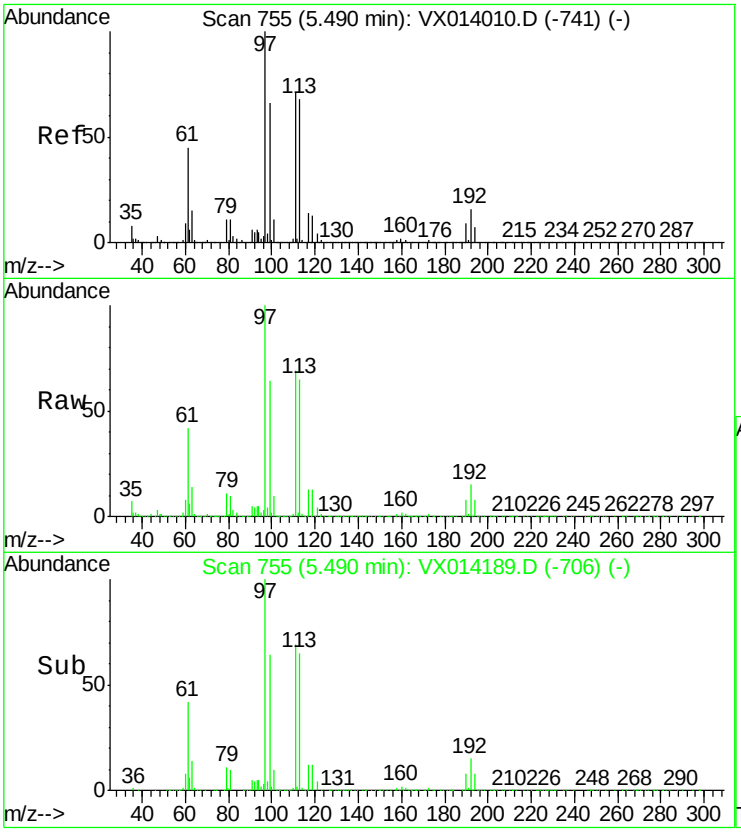


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion:114 Resp: 821744

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.8
88	15.7	0.0	30.4



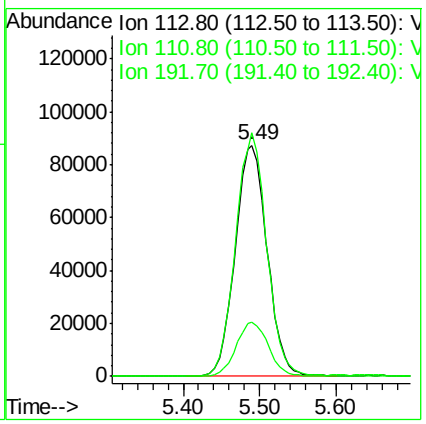


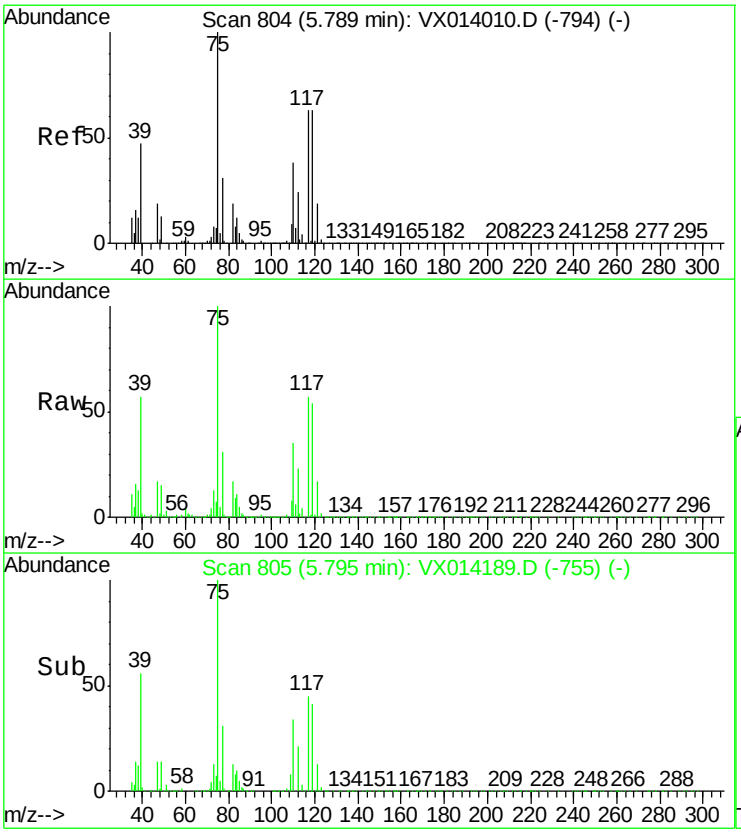
#35
Dibromofluoromethane
Concen: 50.743 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 253477

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.0	123.0
192	23.7	19.3	28.9

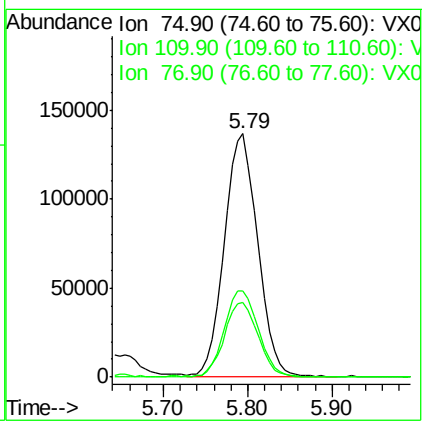


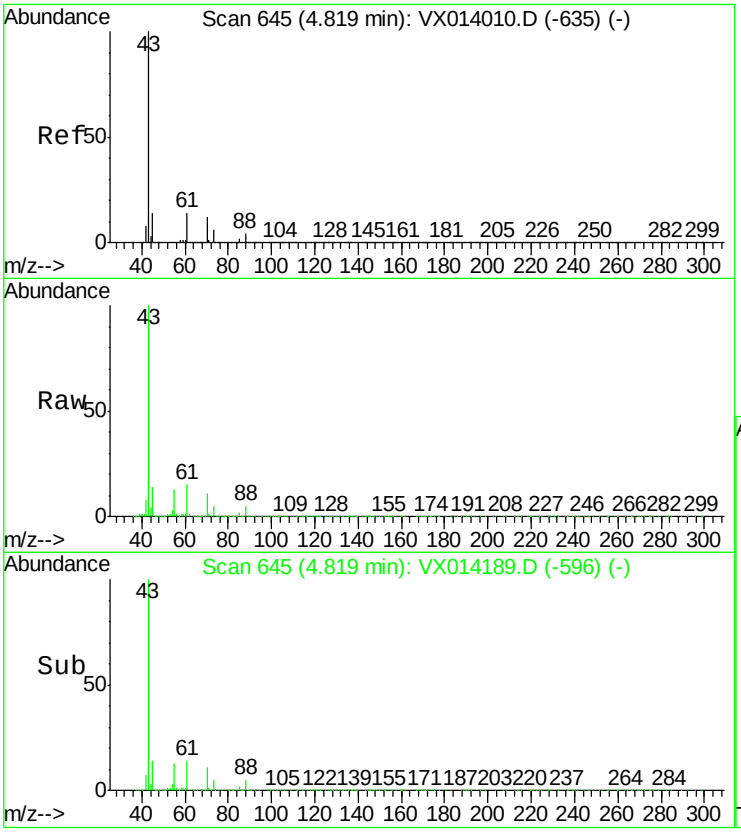


#36
1,1-Dichloropropene
Concen: 48.410 ug/l
RT: 5.79 min Scan# 805
Delta R.T. 0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 75 Resp: 365009

Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.3	54.9
77	30.8	24.8	37.2



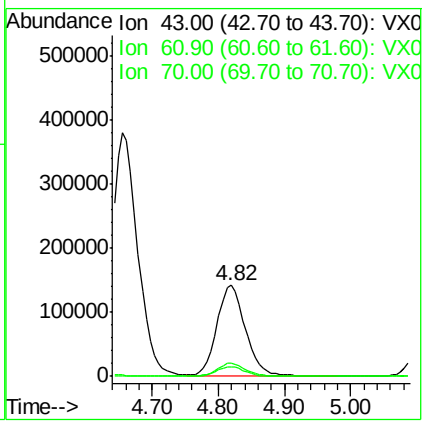


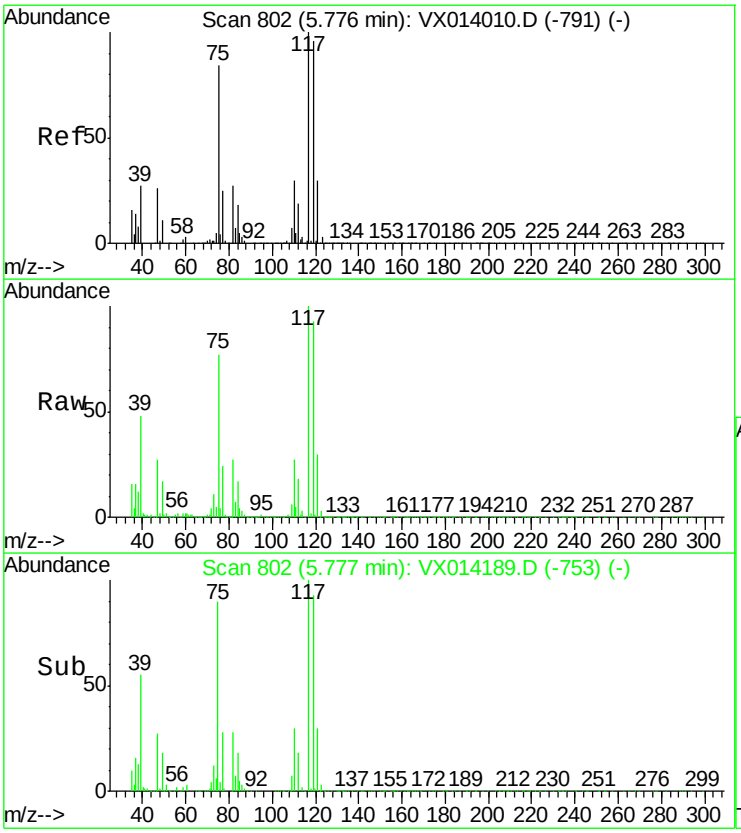
#37
Ethyl Acetate
Concen: 50.817 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 423115

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.8	16.2
70	10.7	8.6	12.8

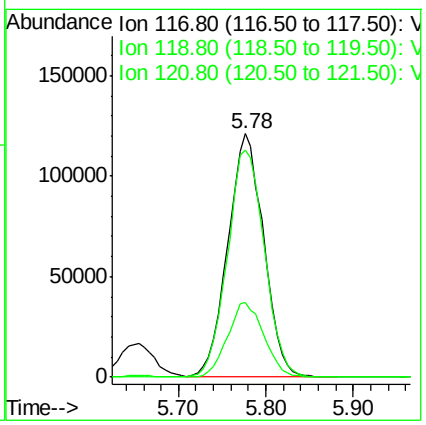


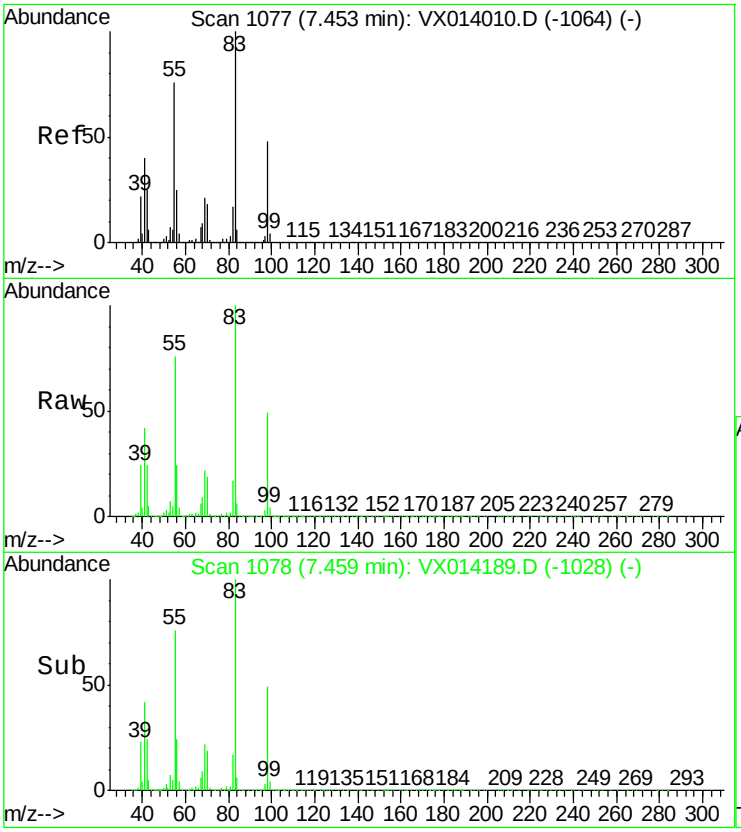


#38
Carbon Tetrachloride
Concen: 50.062 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion:117 Resp: 343866

Ion	Ratio	Lower	Upper
117	100		
119	93.3	76.2	114.4
121	30.2	23.6	35.4



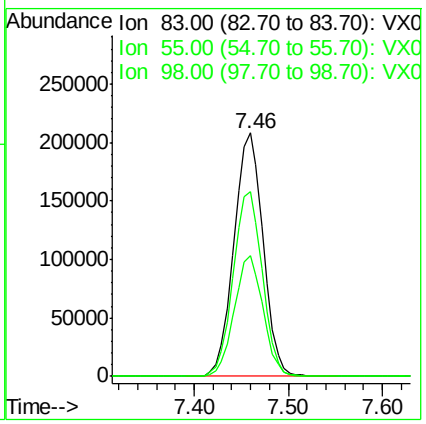


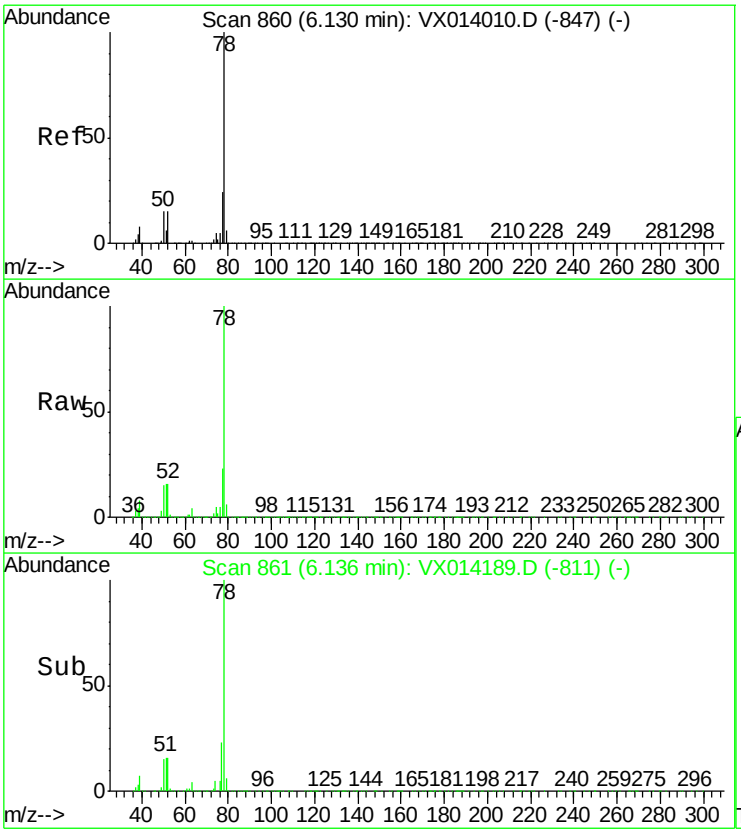
#39
Methylcyclohexane
Concen: 48.261 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 449310

Ion	Ratio	Lower	Upper
83	100		
55	75.9	61.0	91.6
98	49.4	38.6	57.8

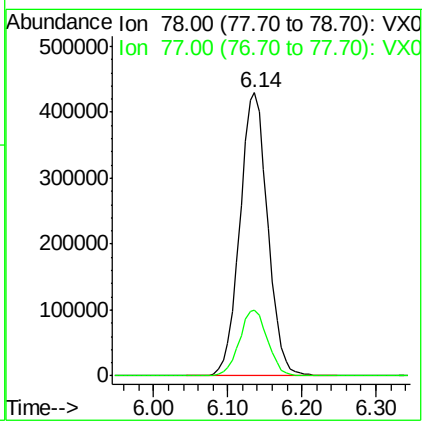


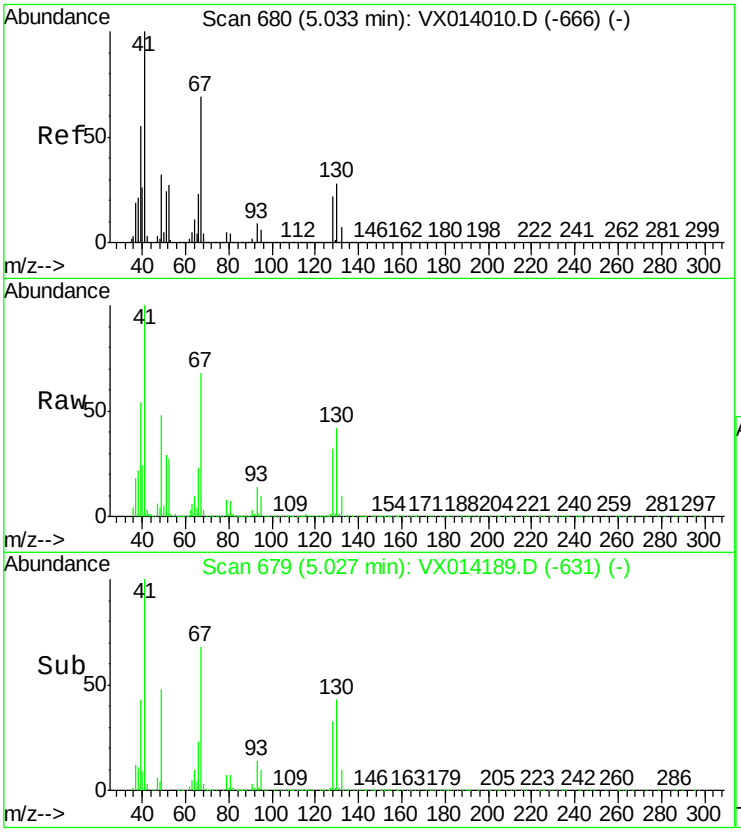


#40
Benzene
Concen: 48.615 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 78 Resp: 1127847

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.8	28.2



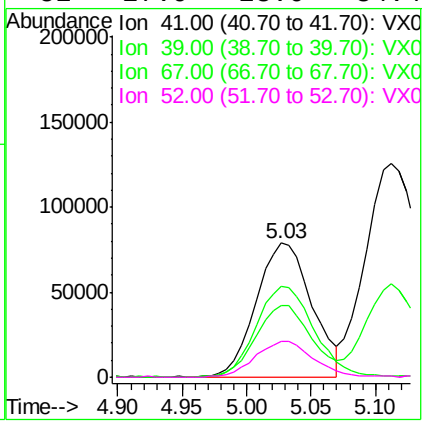


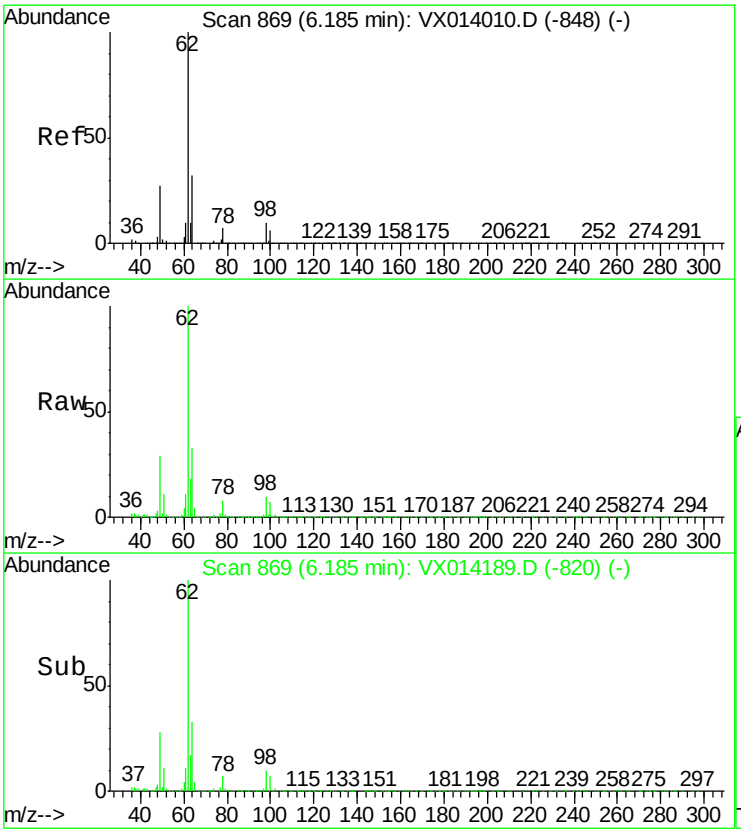
#41
Methacrylonitrile
Concen: 50.714 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 234289

Ion	Ratio	Lower	Upper
41	100		
39	54.2	44.5	66.7
67	70.4	57.4	86.0
52	27.9	23.0	34.4

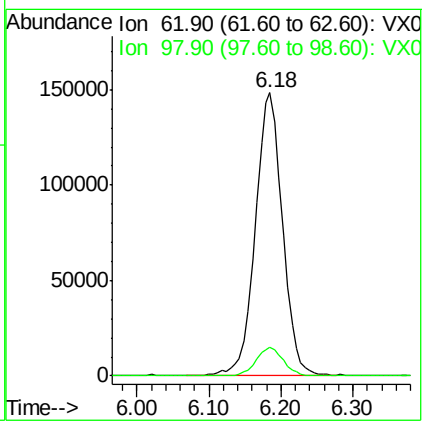


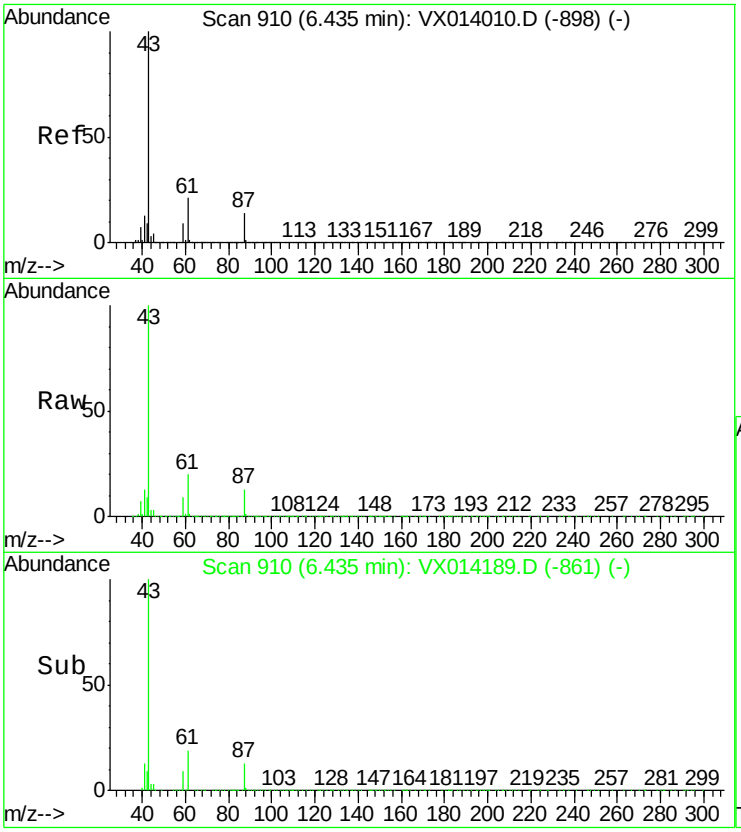


#42
1,2-Dichloroethane
Concen: 49.613 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 62 Resp: 390165

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	21.0



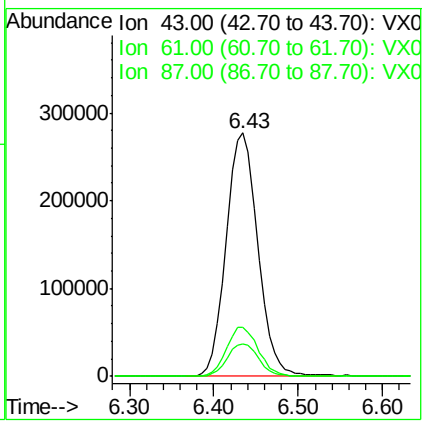


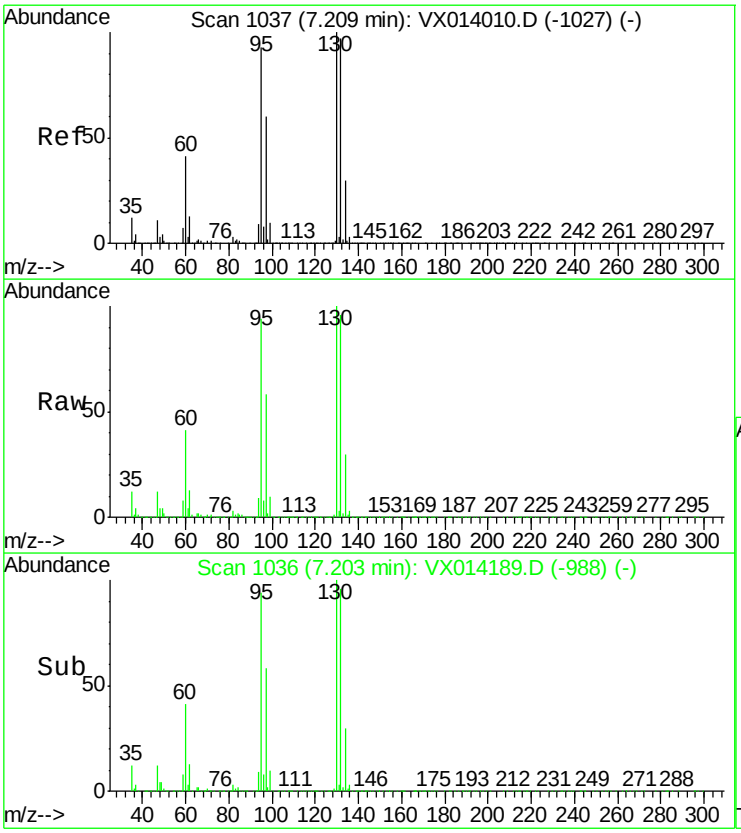
#43
Isopropyl Acetate
Concen: 51.127 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 704509

Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.4	24.6
87	13.5	10.7	16.1

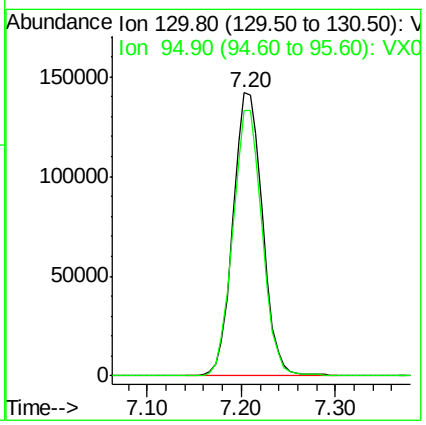


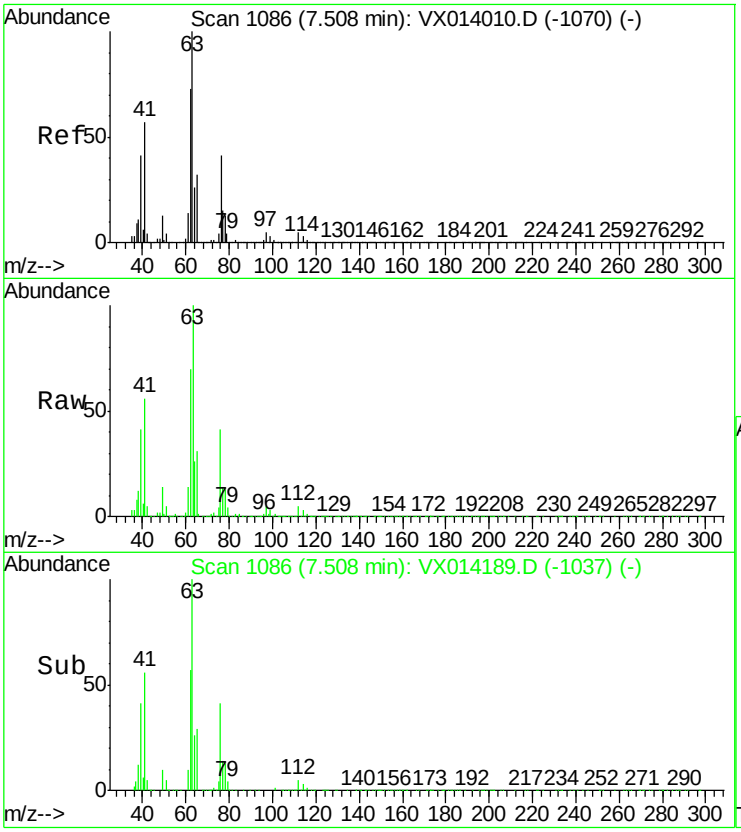


#44
Trichloroethene
Concen: 48.253 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion:130 Resp: 309203

Ion	Ratio	Lower	Upper
130	100		
95	93.8	0.0	185.6



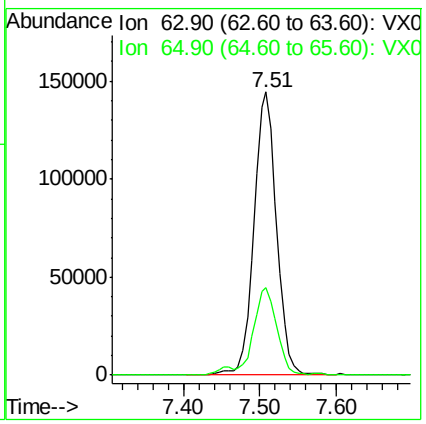


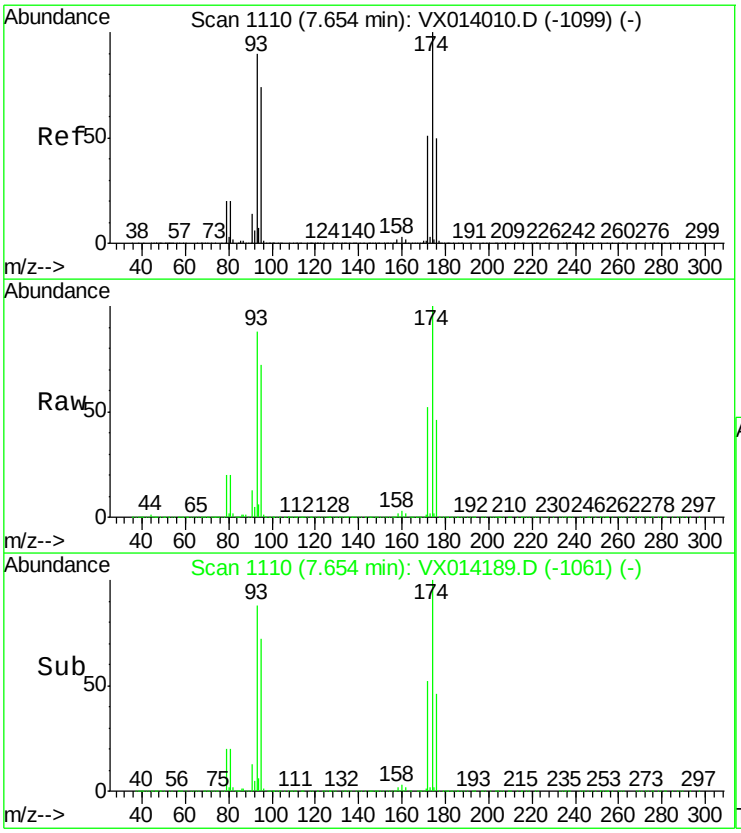
#45
1,2-Dichloropropane
Concen: 49.844 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 296383

Ion	Ratio	Lower	Upper
63	100		
65	30.8	25.8	38.8

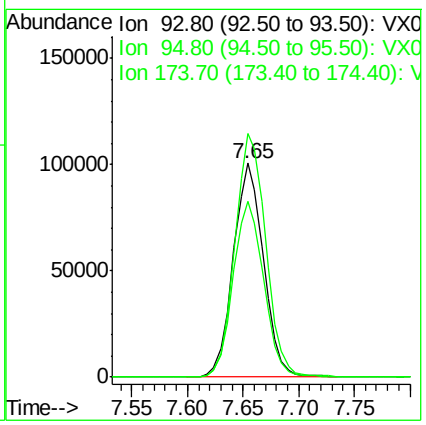


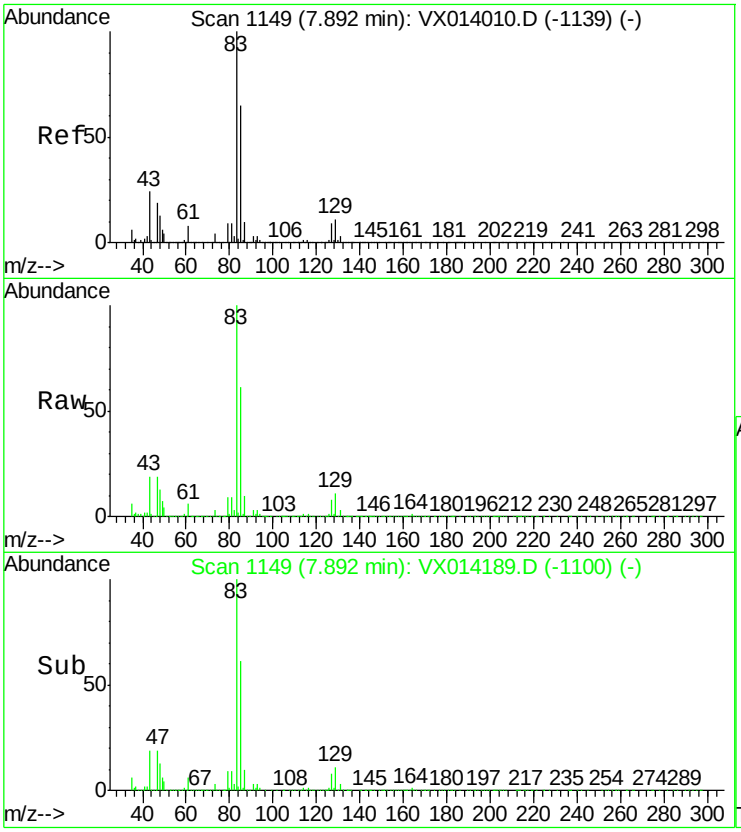


#46
Dibromomethane
Concen: 47.751 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 93 Resp: 187726

Ion	Ratio	Lower	Upper
93	100		
95	83.7	67.3	100.9
174	117.3	91.6	137.4



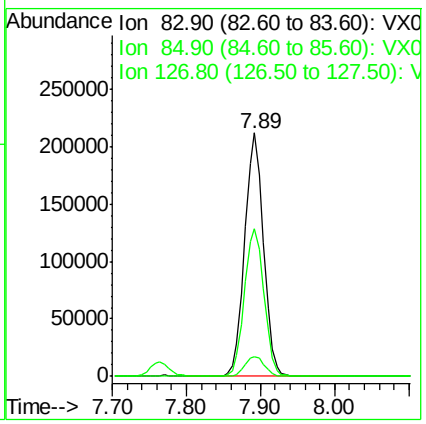


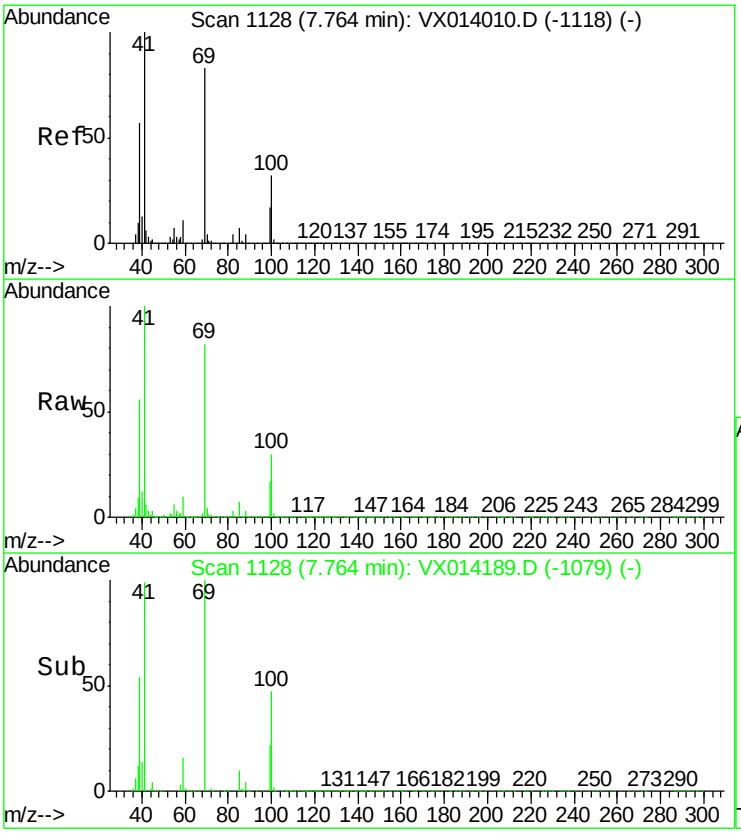
#47
Bromodichloromethane
Concen: 50.848 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 376487

Ion	Ratio	Lower	Upper
83	100		
85	60.8	51.8	77.8
127	8.0	7.0	10.4

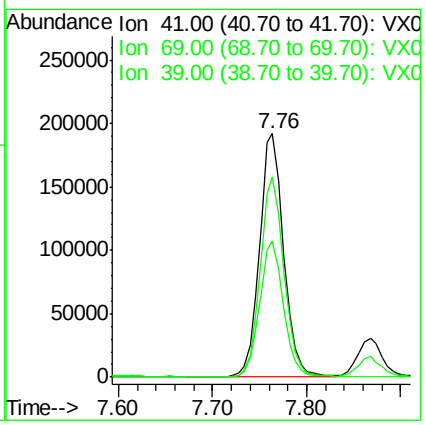


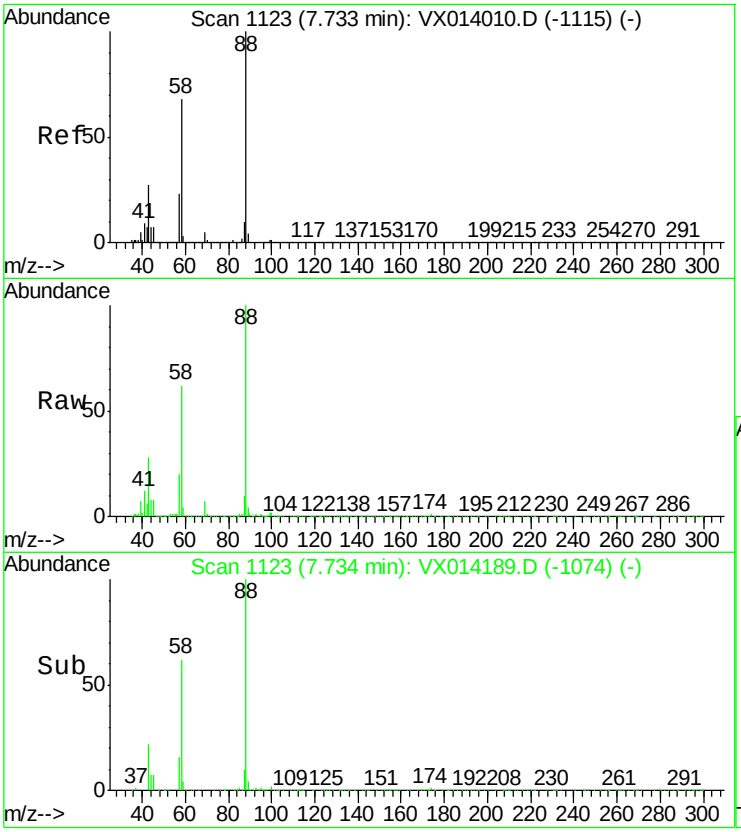


#48
Methyl methacrylate
Concen: 51.223 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 41 Resp: 345624

Ion	Ratio	Lower	Upper
41	100		
69	81.5	65.8	98.6
39	55.5	44.6	67.0



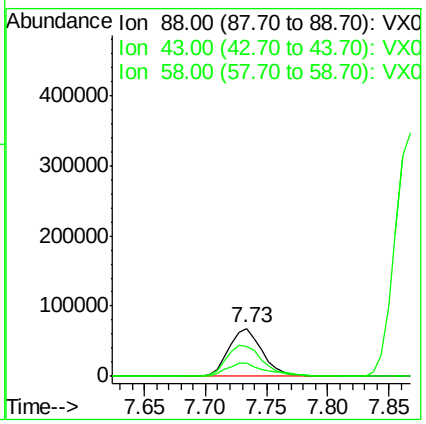


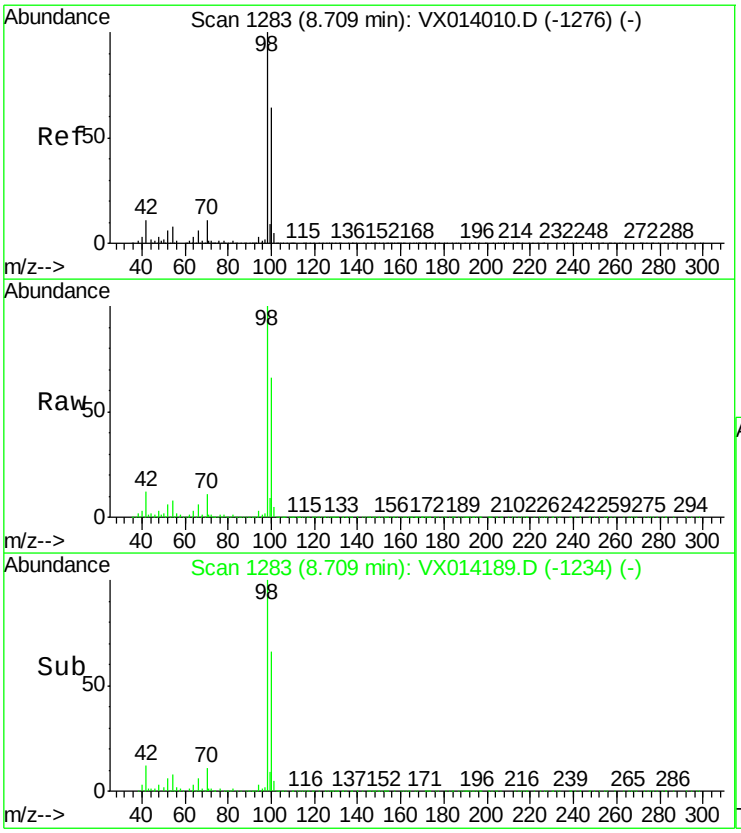
#49
1,4-Dioxane
Concen: 932.778 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 128082

Ion	Ratio	Lower	Upper
88	100		
43	33.4	26.5	39.7
58	70.8	56.8	85.2

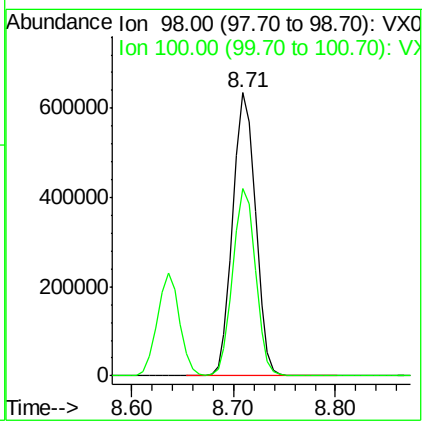


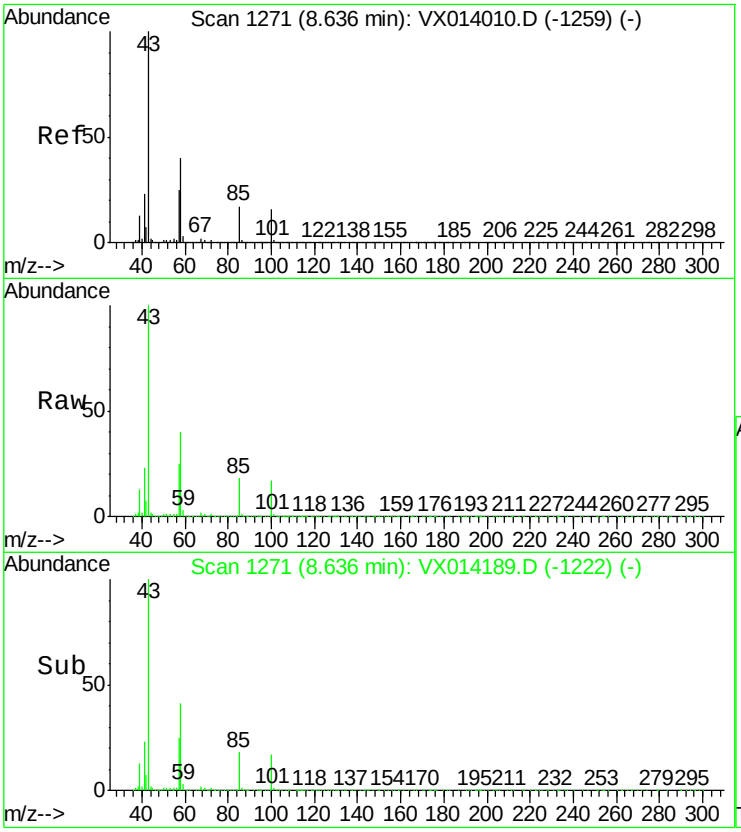


#50
Toluene-d8
Concen: 50.420 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 98 Resp: 980562

Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.9	79.3



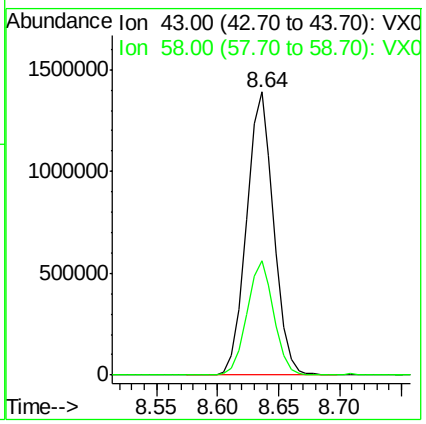


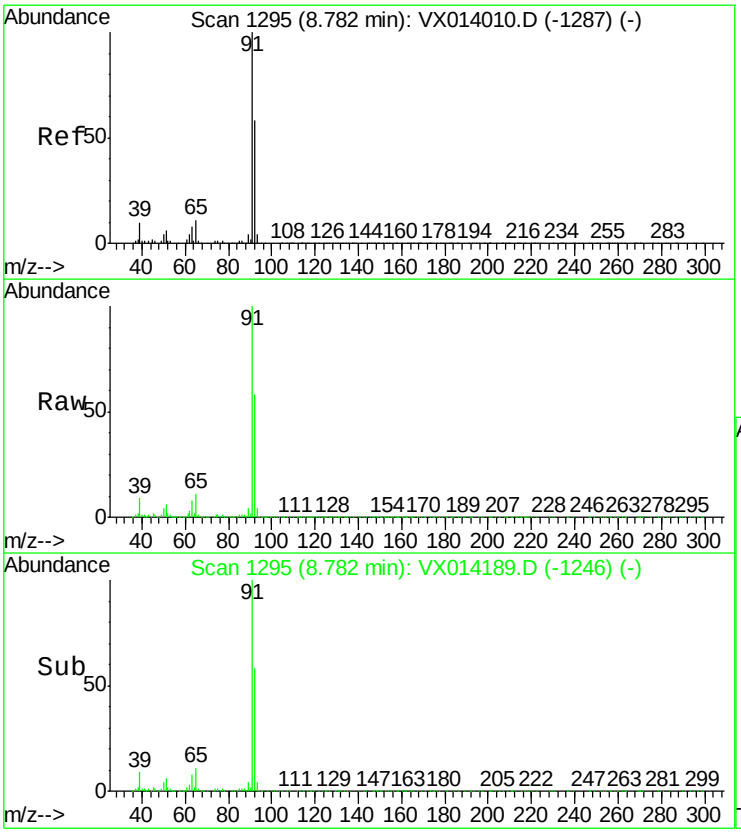
#51
4-Methyl-2-Pentanone
Concen: 247.923 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 2145477

Ion	Ratio	Lower	Upper
43	100		
58	40.0	32.2	48.2

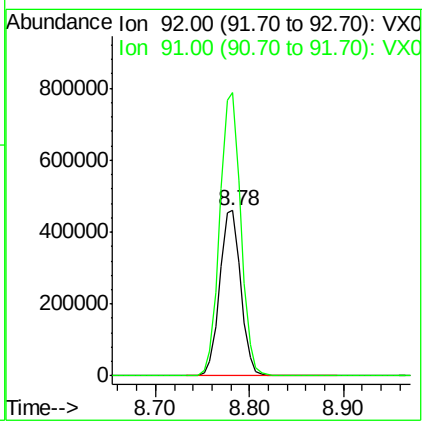


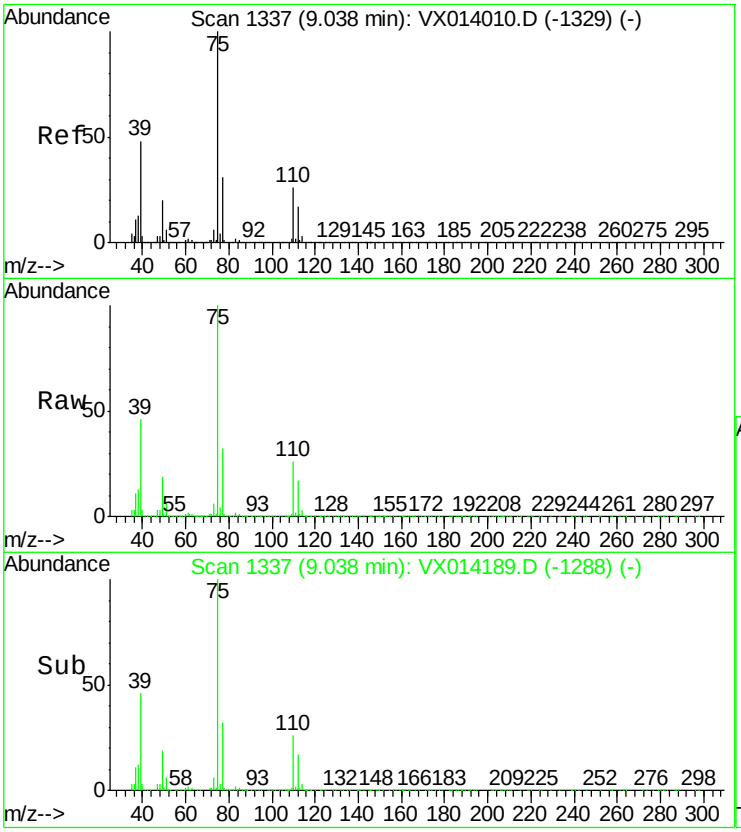


#52
Toluene
Concen: 48.372 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 92 Resp: 709315

Ion	Ratio	Lower	Upper
92	100		
91	171.2	136.2	204.4



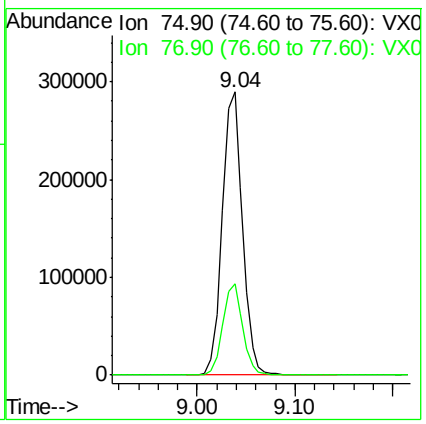


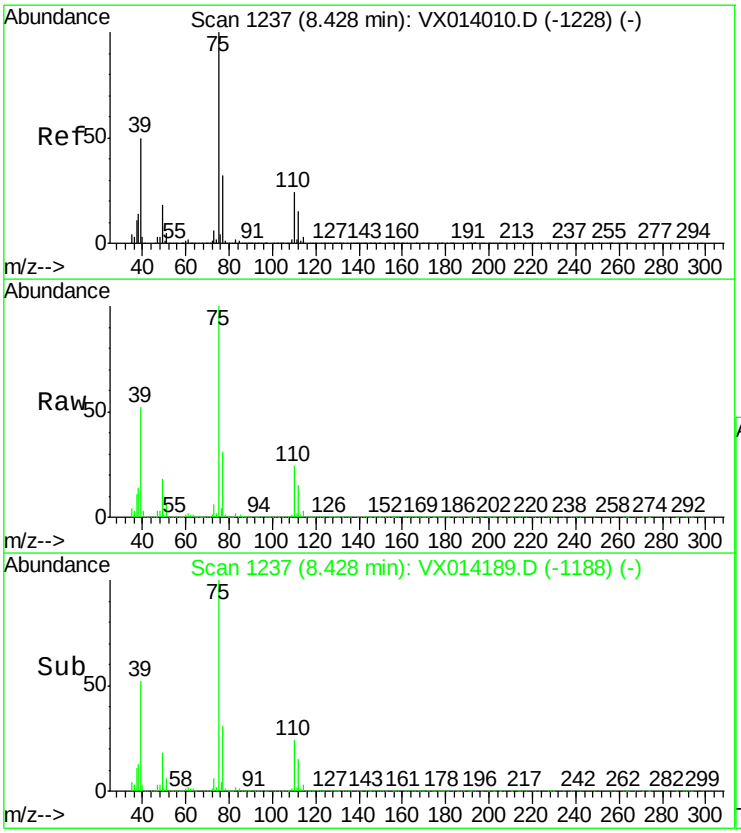
#53
t-1,3-Dichloropropene
Concen: 50.915 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 413360

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.1	37.7

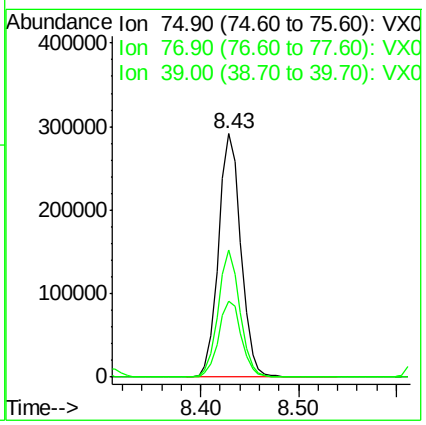


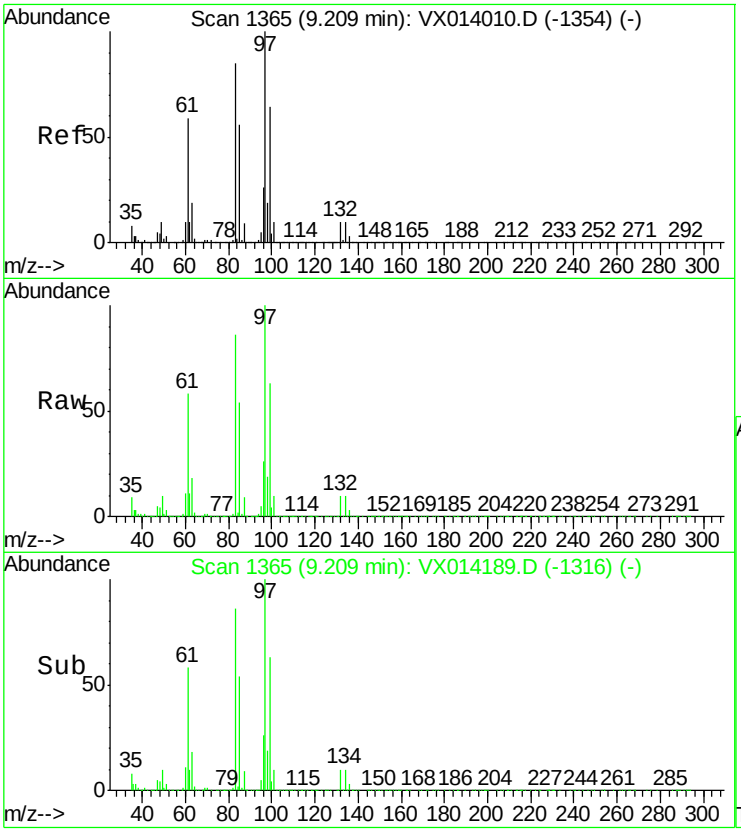


#54
cis-1,3-Dichloropropene
Concen: 51.137 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 75 Resp: 462522

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.3	37.9
39	51.9	39.9	59.9



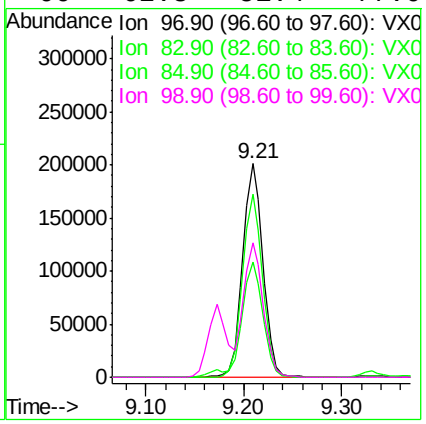


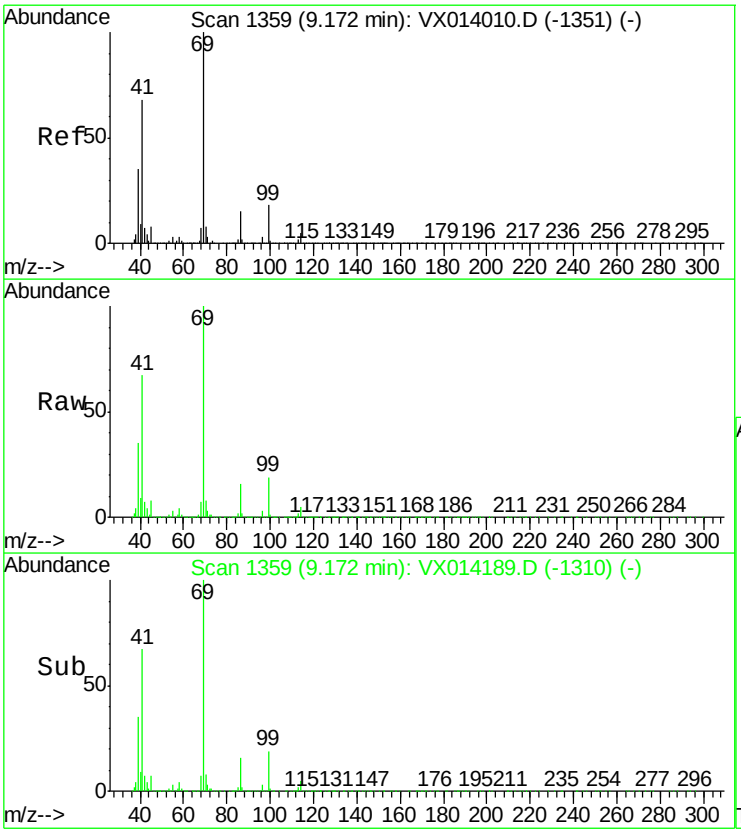
#55
1,1,2-Trichloroethane
Concen: 49.363 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 290109

Ion	Ratio	Lower	Upper
97	100		
83	86.0	68.2	102.4
85	53.8	44.6	66.8
99	62.8	51.4	77.0

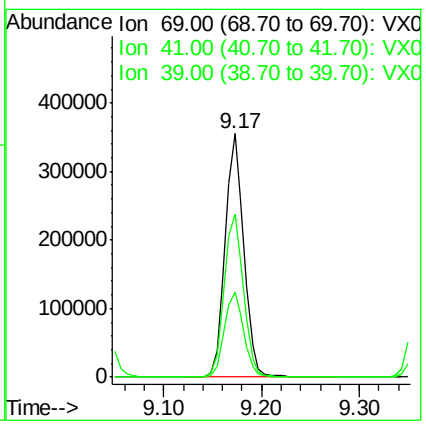


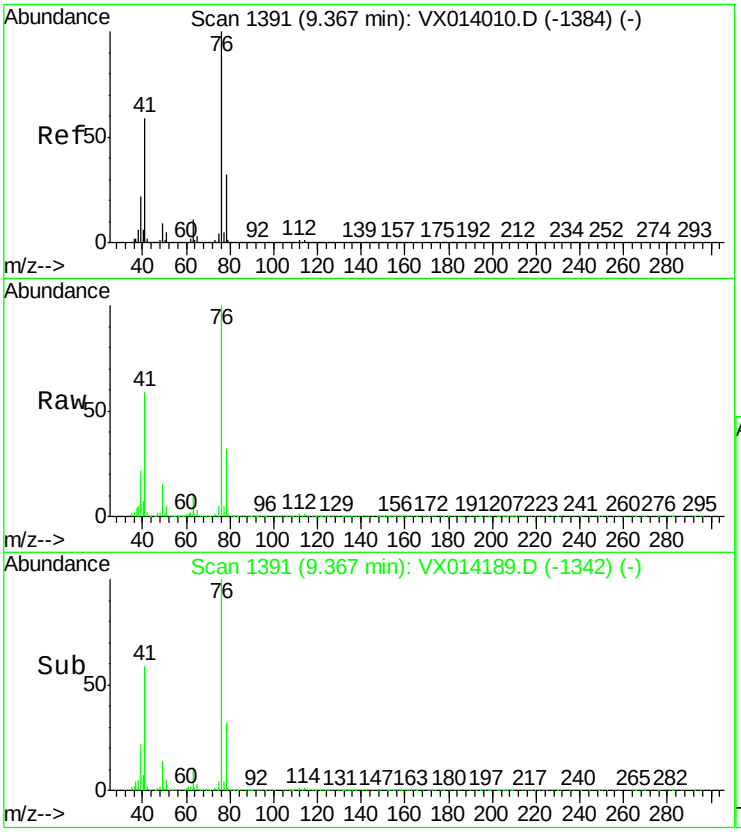


#56
Ethyl methacrylate
Concen: 50.971 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 69 Resp: 470558

Ion	Ratio	Lower	Upper
69	100		
41	69.1	54.8	82.2
39	35.4	28.3	42.5



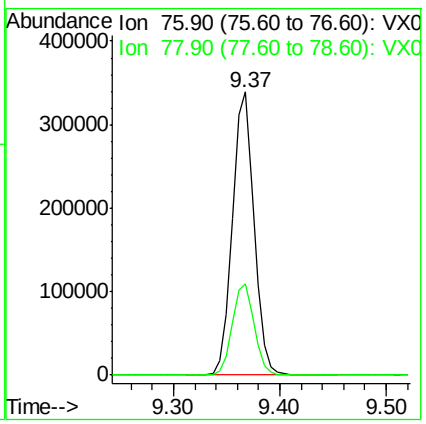


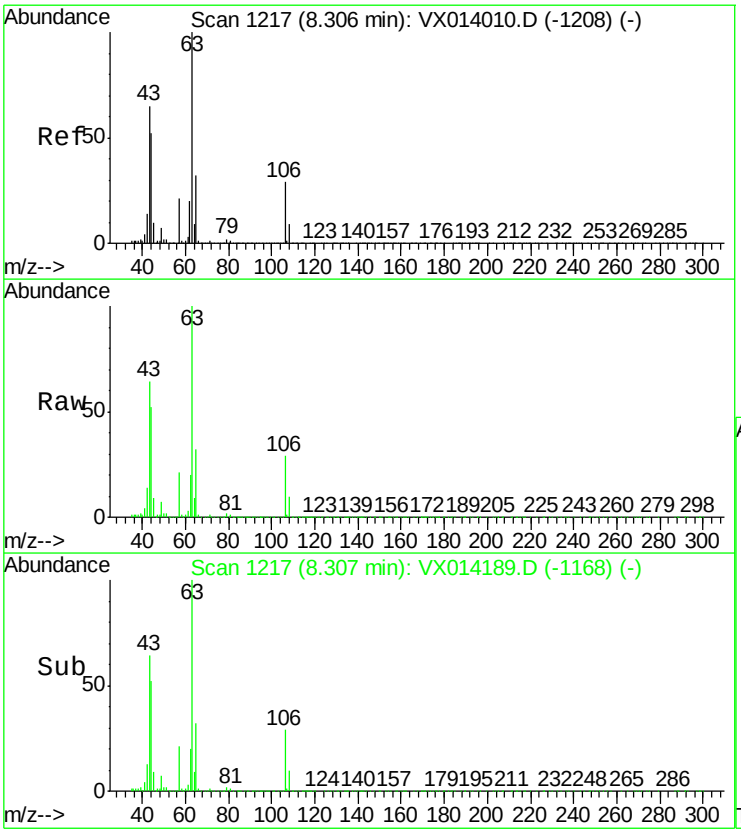
#57
1,3-Dichloropropane
Concen: 49.123 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 485738

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.8	38.6

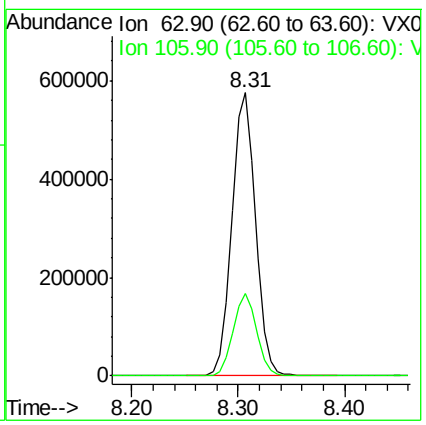


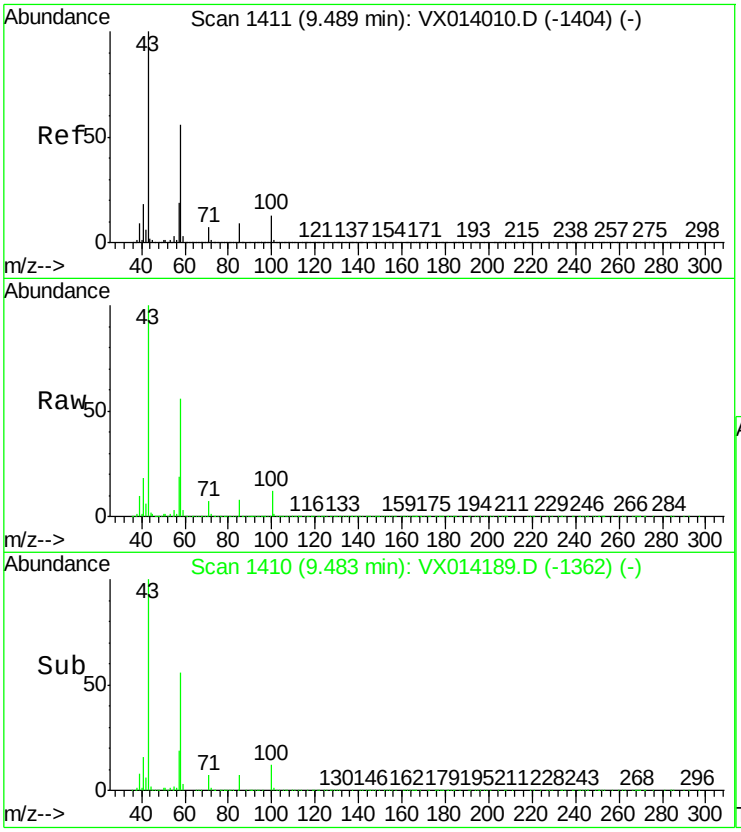


#58
2-Chloroethyl Vinyl ether
Concen: 256.992 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 63 Resp: 897849

Ion	Ratio	Lower	Upper
63	100		
106	28.9	23.0	34.6



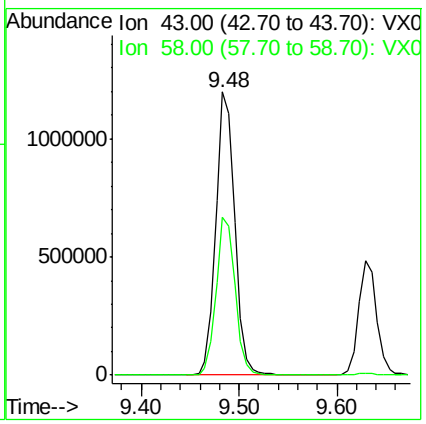


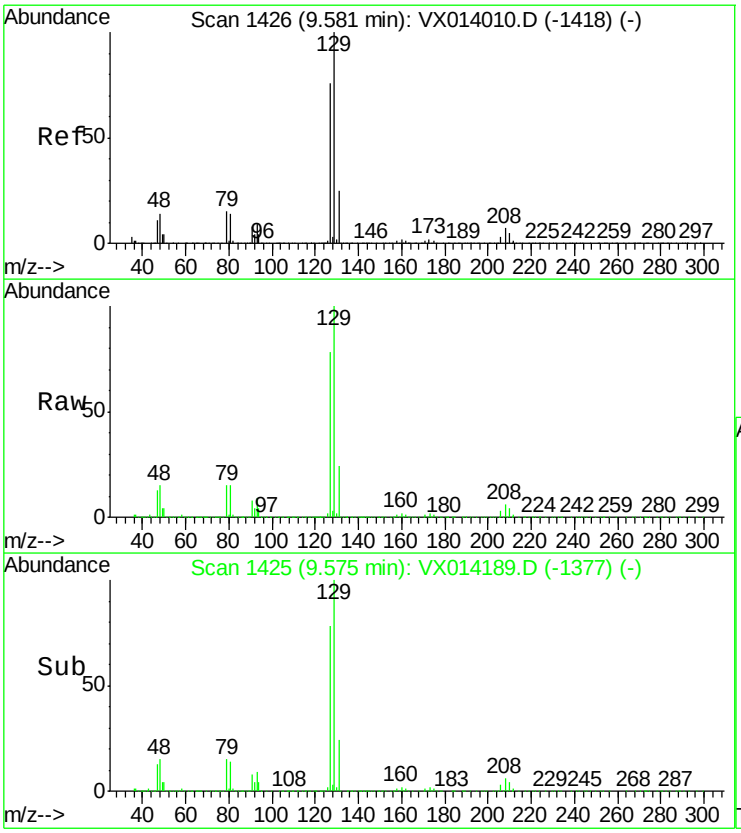
#59
2-Hexanone
Concen: 230.746 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1607450

Ion	Ratio	Lower	Upper
43	100		
58	56.0	28.0	84.0

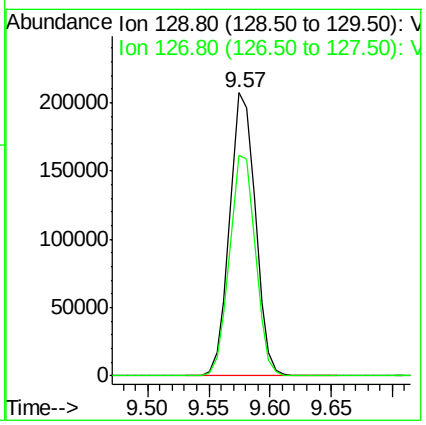


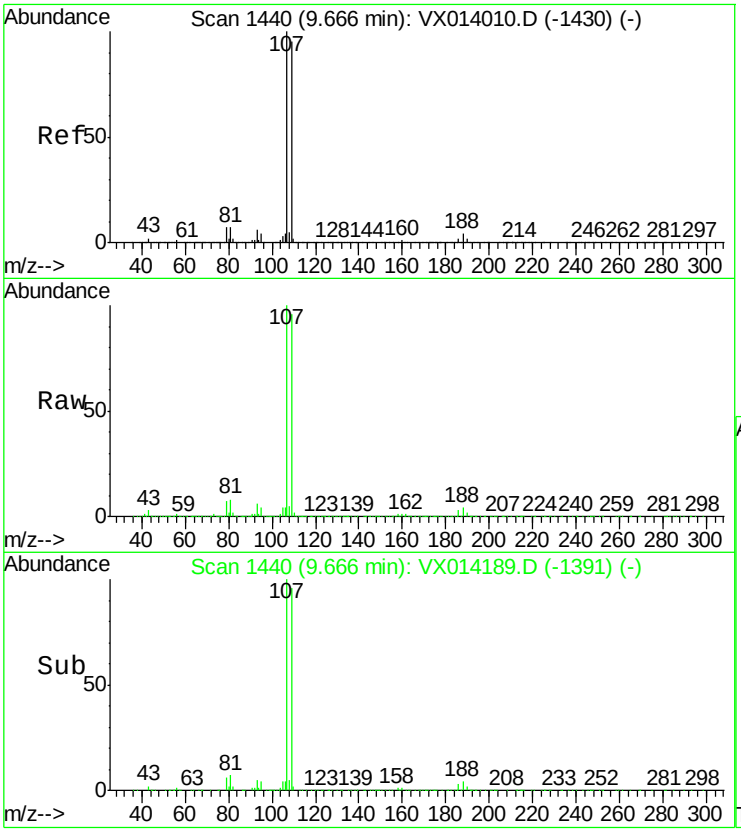


#60
Dibromochloromethane
Concen: 51.535 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion:129 Resp: 301061

Ion	Ratio	Lower	Upper
129	100		
127	78.5	38.4	115.2



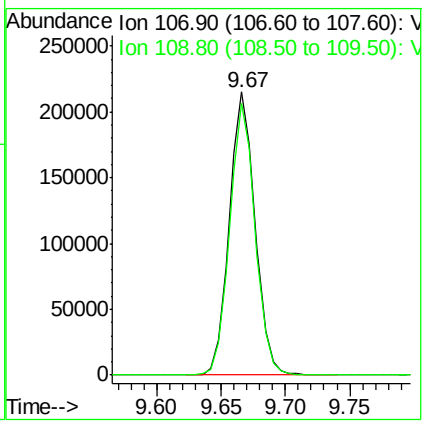


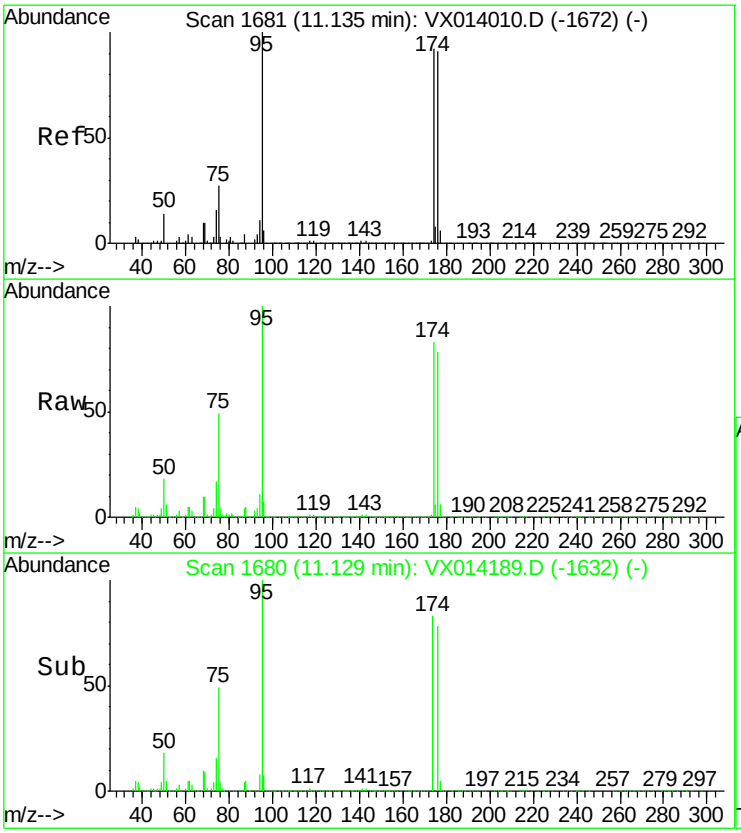
#61
1,2-Dibromoethane
Concen: 49.807 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 299500

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.7	113.5

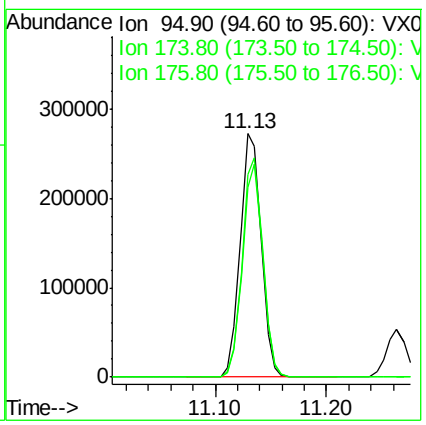


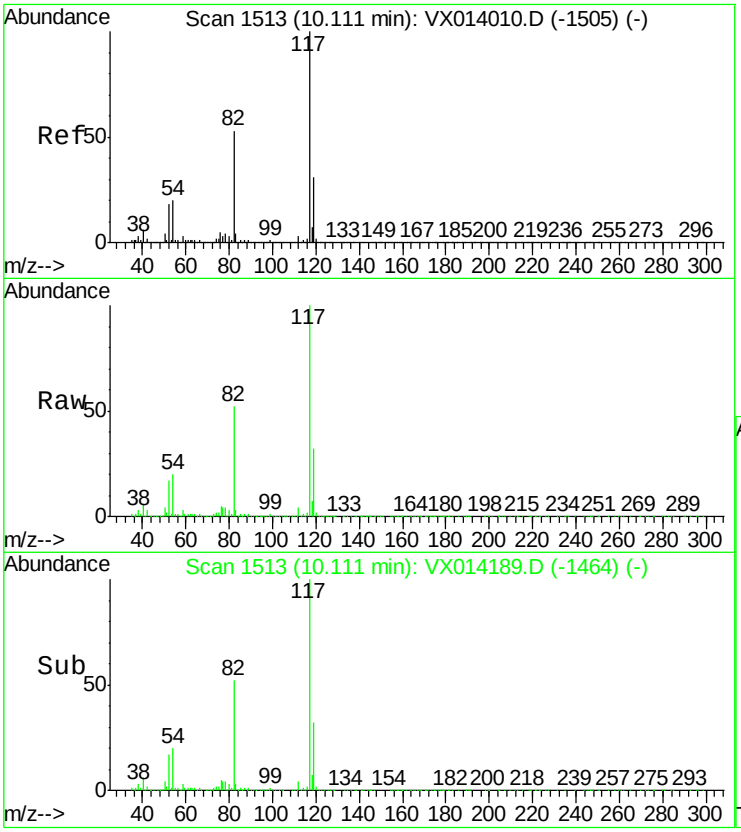


#62
4-Bromofluorobenzene
Concen: 50.012 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 95 Resp: 355536

Ion	Ratio	Lower	Upper
95	100		
174	88.6	0.0	175.8
176	85.0	0.0	173.0



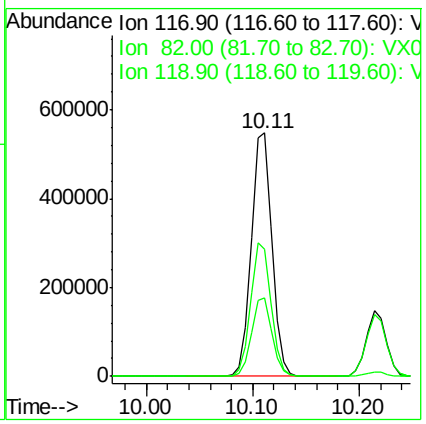


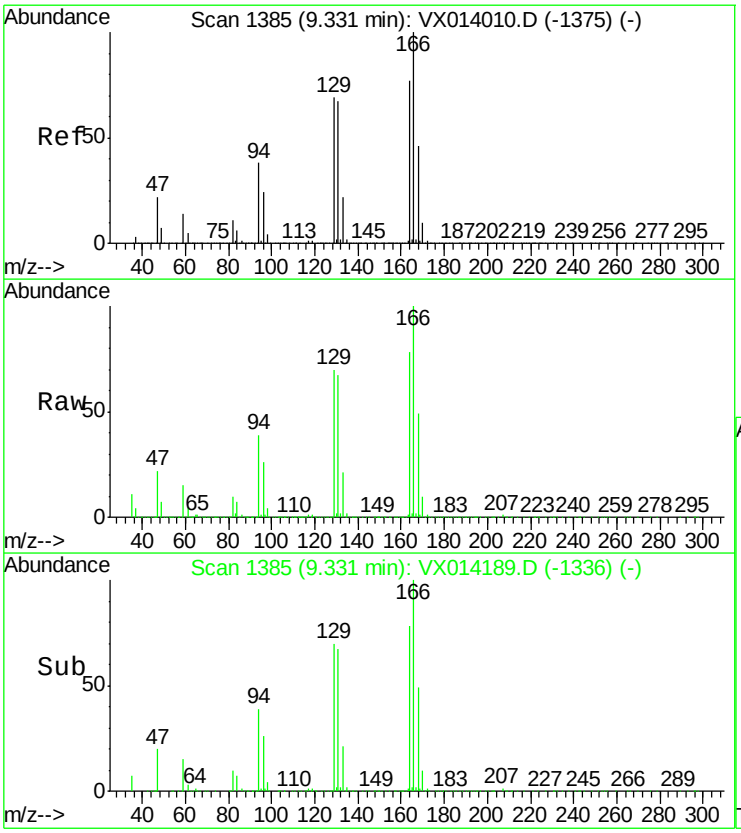
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 747273

Ion	Ratio	Lower	Upper
117	100		
82	51.9	42.2	63.4
119	32.1	25.1	37.7

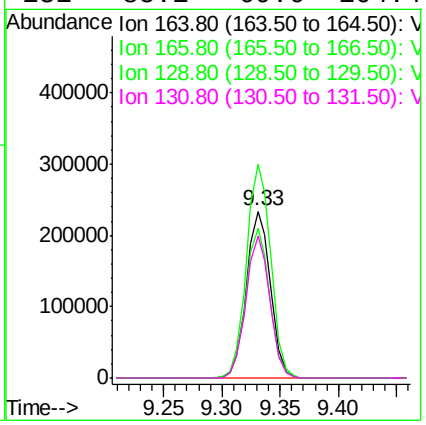


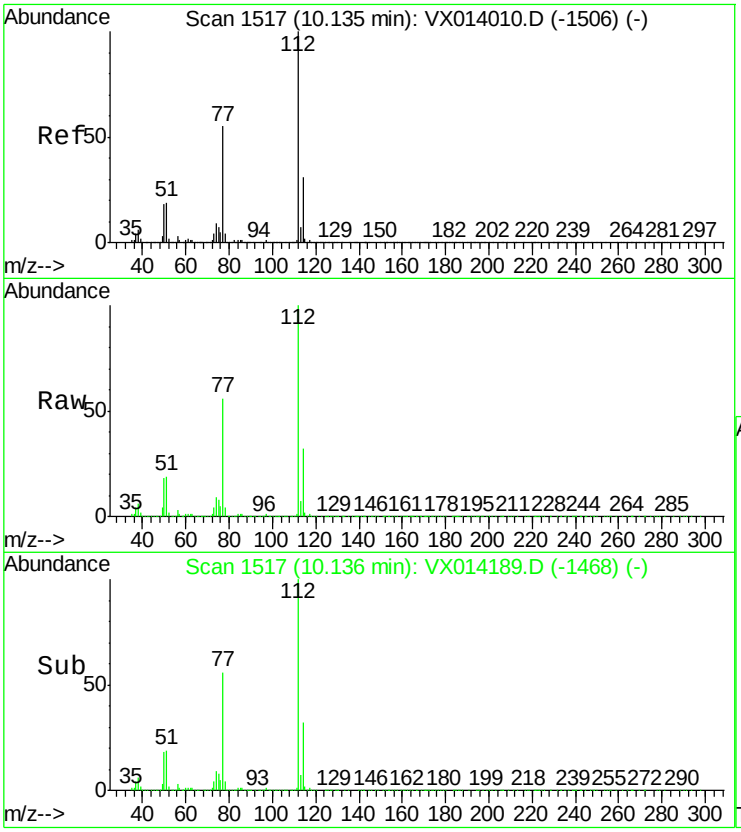


#64
Tetrachloroethene
Concen: 50.869 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion:164 Resp: 336367

Ion	Ratio	Lower	Upper
164	100		
166	127.9	104.0	156.0
129	89.9	72.2	108.4
131	85.1	69.6	104.4



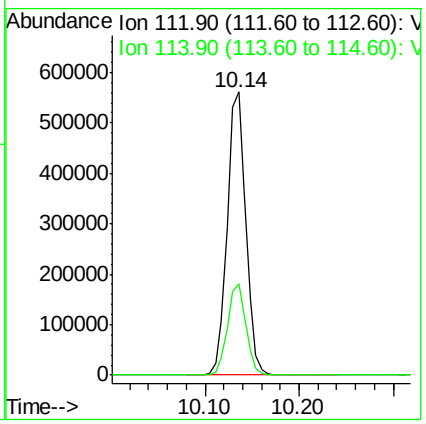


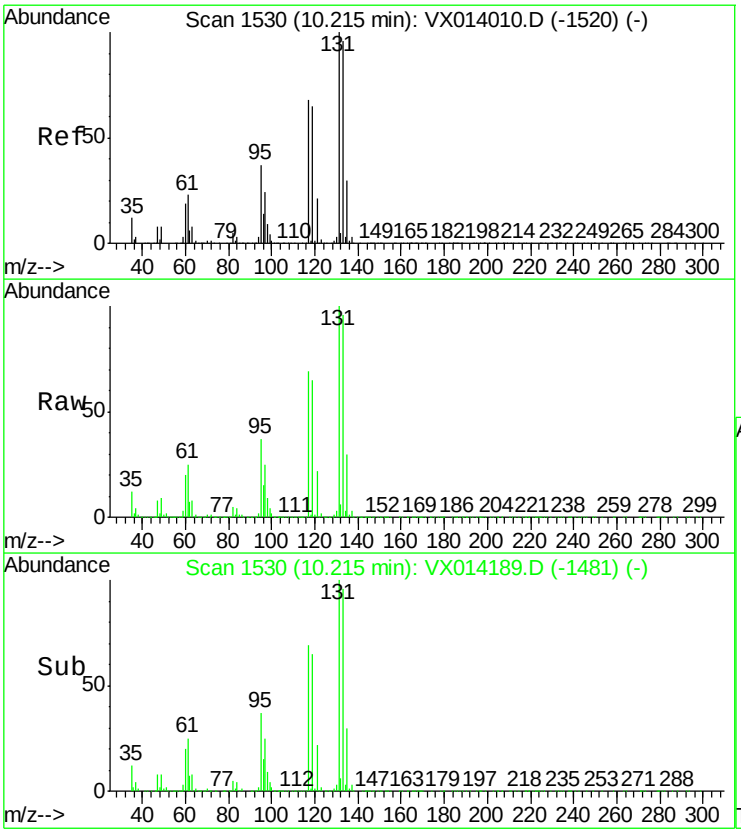
#65
Chlorobenzene
Concen: 48.225 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 766241

Ion	Ratio	Lower	Upper
112	100		
114	32.3	24.9	37.3

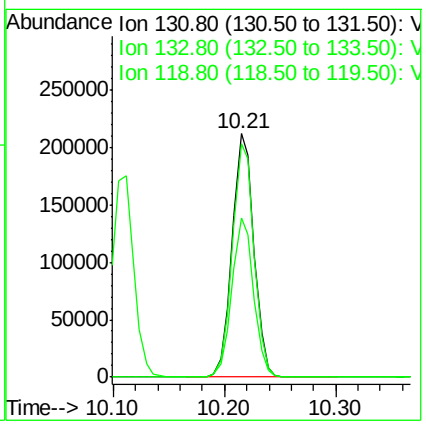


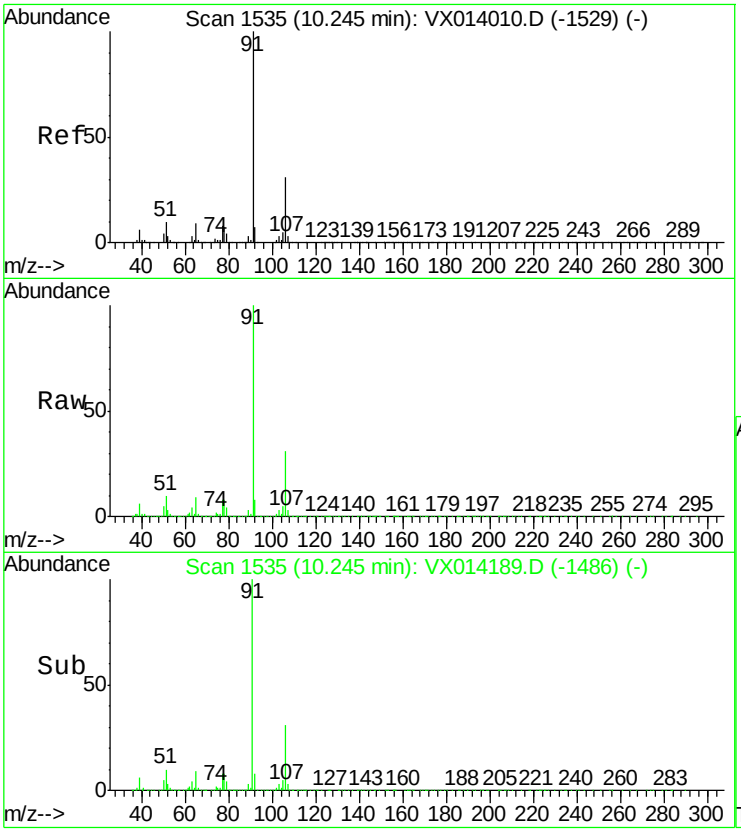


#66
1,1,1,2-Tetrachloroethane
Concen: 50.317 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion:131 Resp: 285462

Ion	Ratio	Lower	Upper
131	100		
133	95.9	48.0	144.0
119	65.2	33.4	100.2



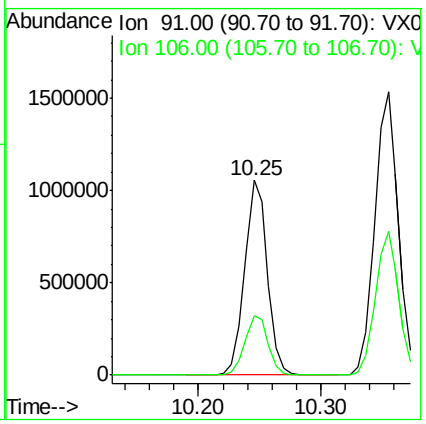


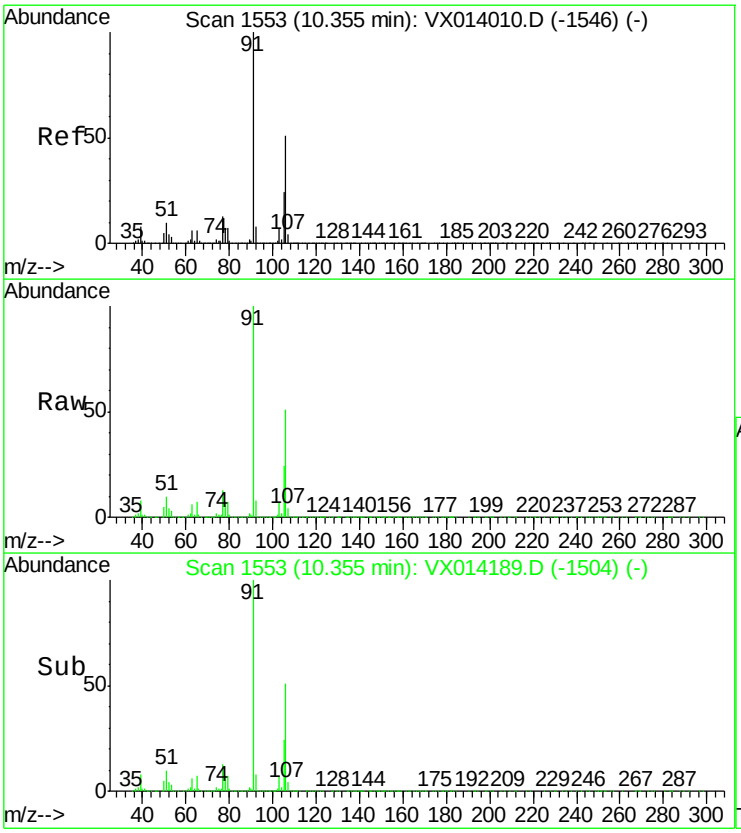
#67
Ethyl Benzene
Concen: 49.603 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1354991

Ion	Ratio	Lower	Upper
91	100		
106	30.5	25.0	37.6

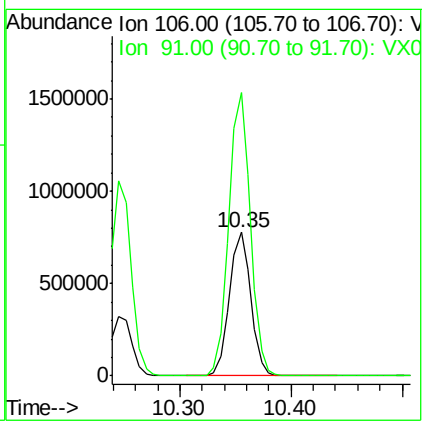


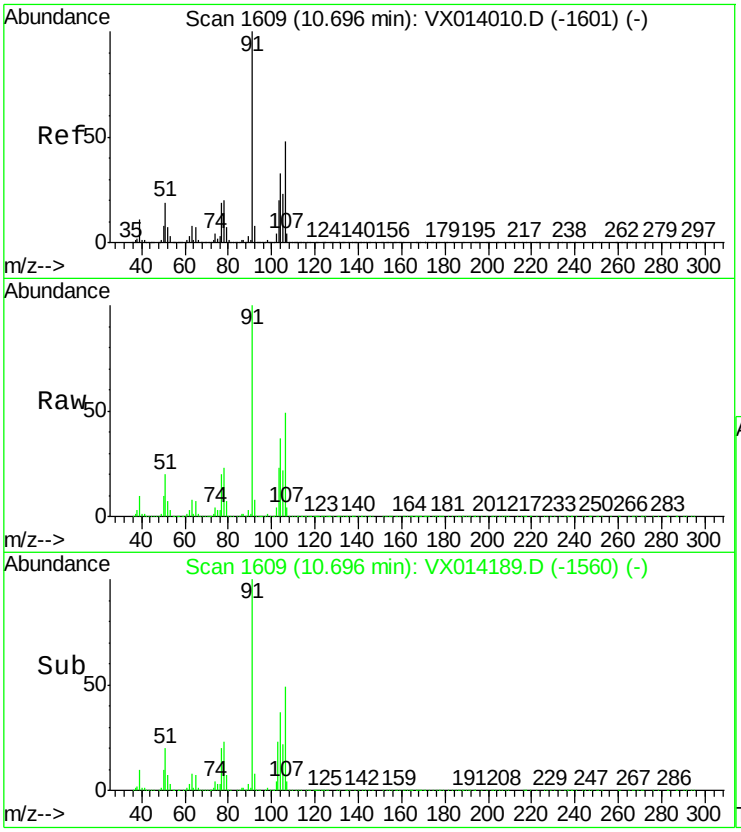


#68
m/p-Xylenes
Concen: 98.376 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion:106 Resp: 1033579

Ion	Ratio	Lower	Upper
106	100		
91	198.3	158.6	238.0



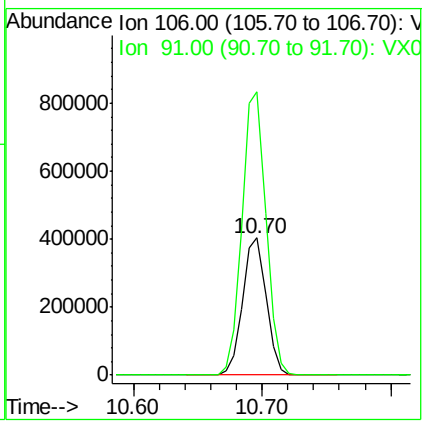


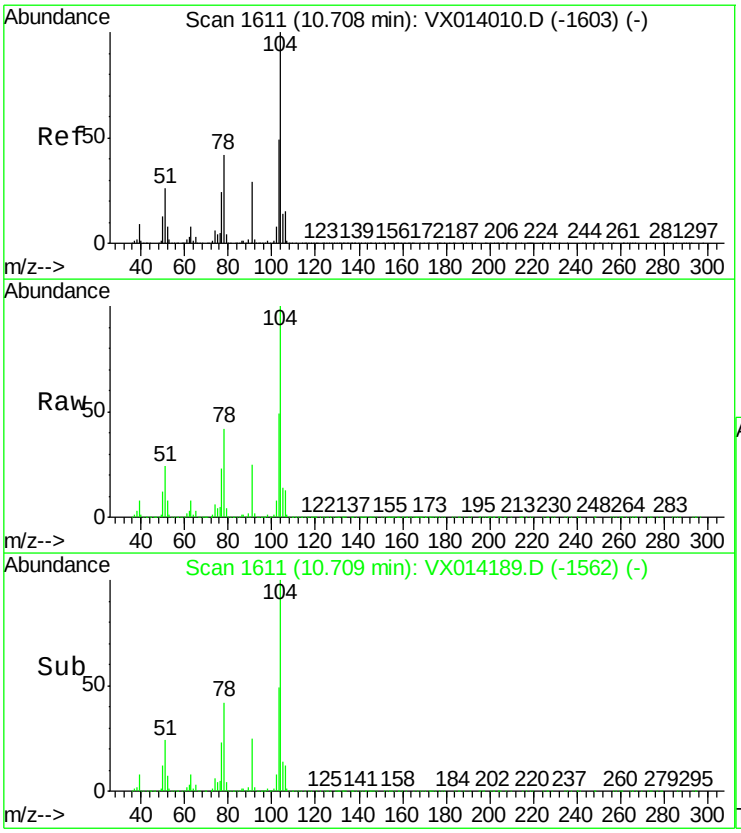
#69
o-Xylene
Concen: 49.269 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 507680

Ion	Ratio	Lower	Upper
106	100		
91	209.2	104.2	312.6

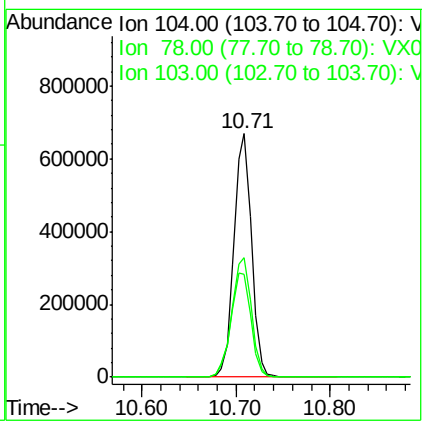


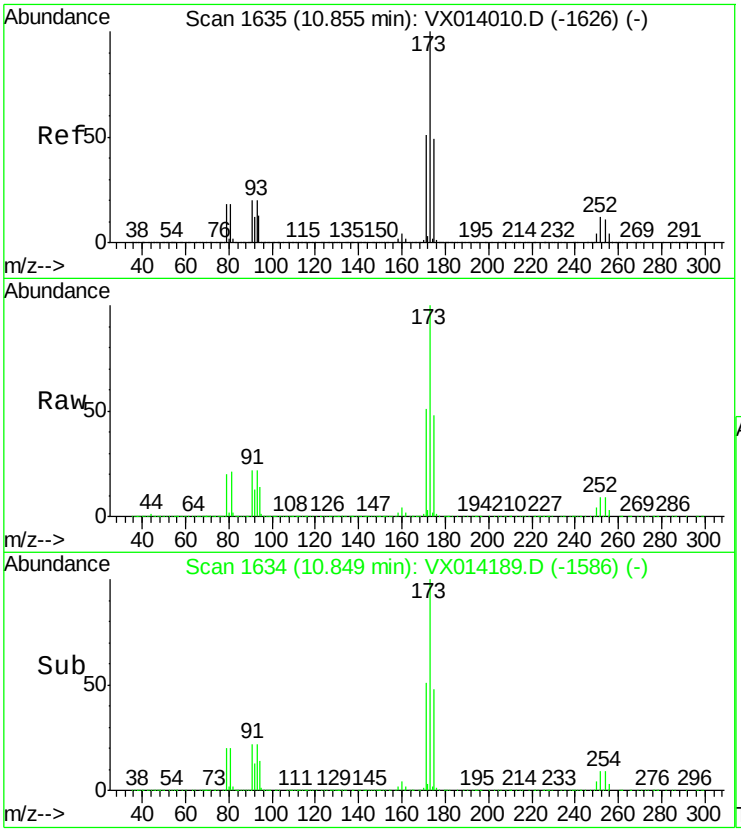


#70
Styrene
Concen: 49.743 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion:104 Resp: 866733

Ion	Ratio	Lower	Upper
104	100		
78	48.9	38.5	57.7
103	54.6	42.9	64.3



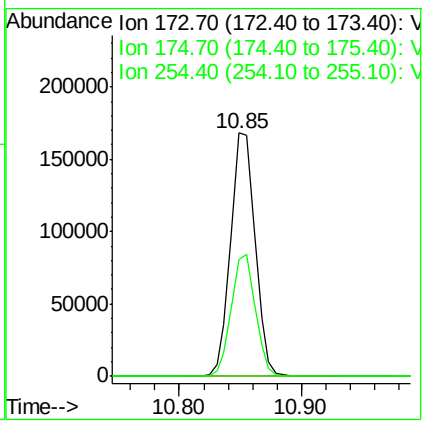


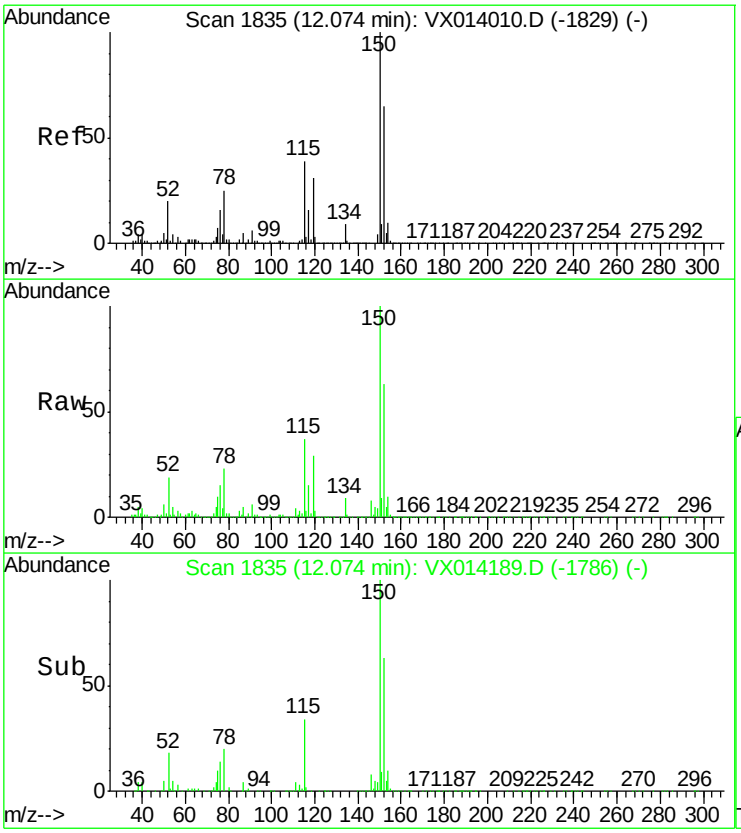
#71
Bromoform
Concen: 50.966 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:173 Resp: 232423

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.4	73.4
254	0.2	0.2	0.2

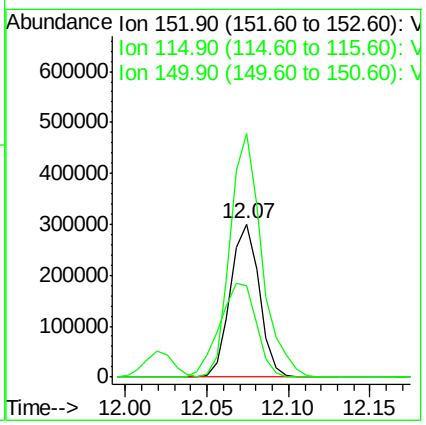


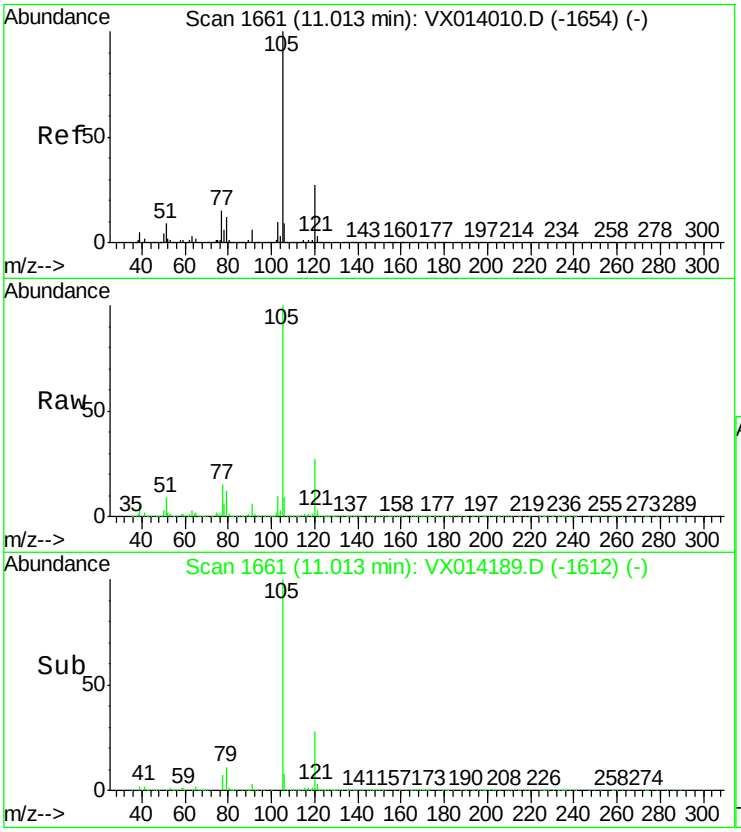


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion:152 Resp: 369224

Ion	Ratio	Lower	Upper
152	100		
115	78.8	38.3	114.9
150	174.4	0.0	345.4



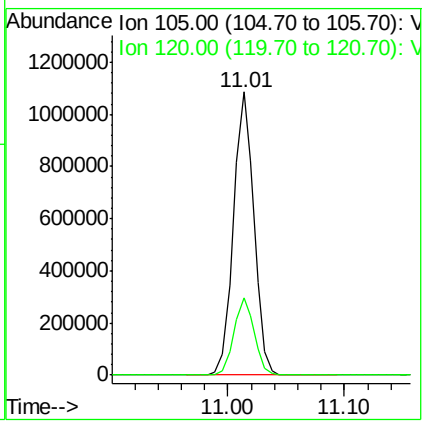


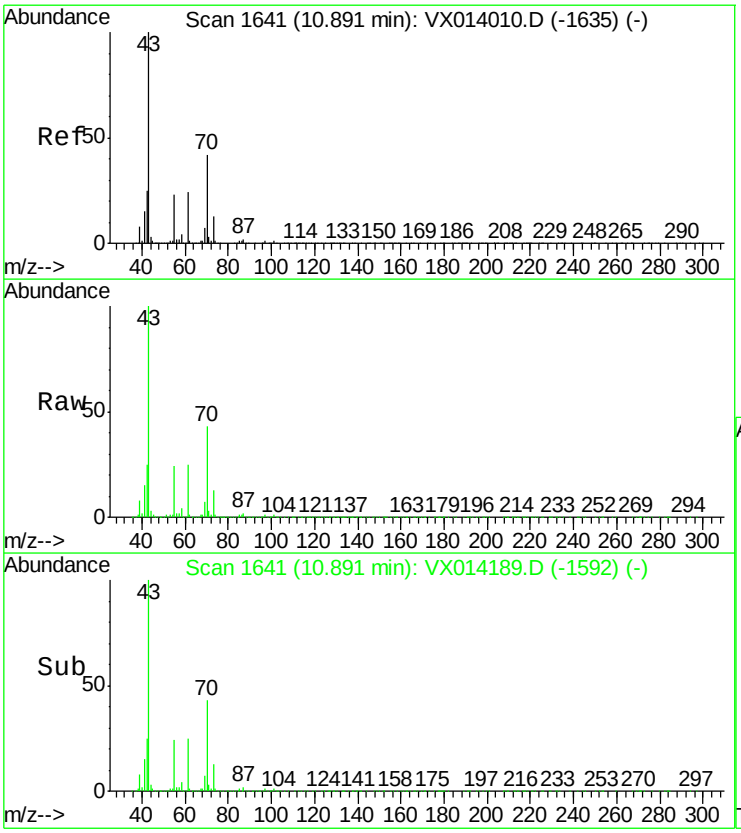
#73
Isopropylbenzene
Concen: 51.092 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1328194

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.4

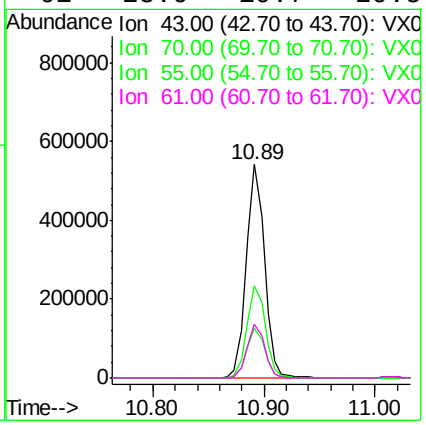


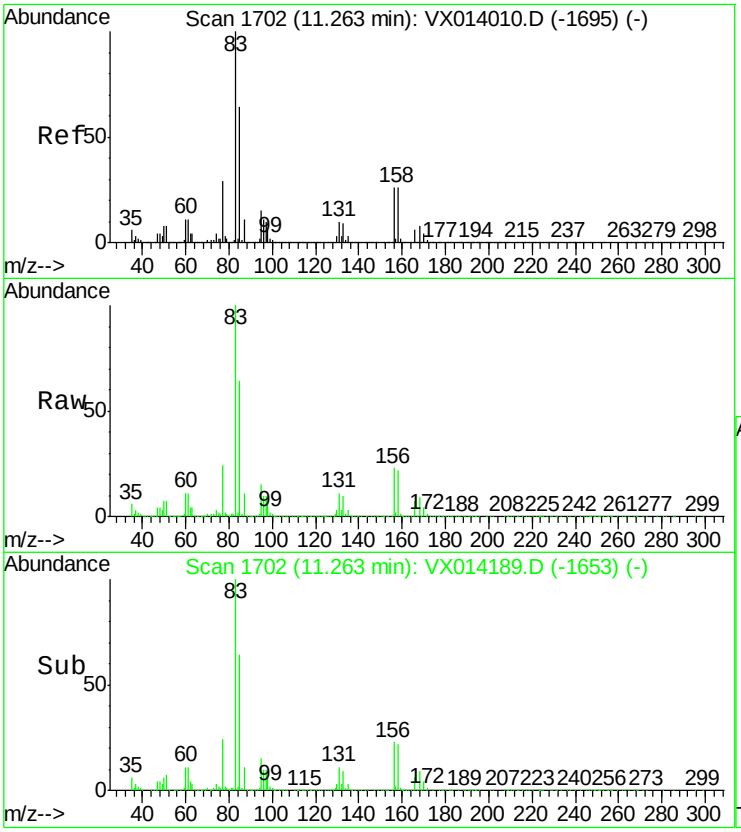


#74
N-amyl acetate
Concen: 50.735 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 43 Resp: 618234

Ion	Ratio	Lower	Upper
43	100		
70	43.7	34.4	51.6
55	23.6	19.1	28.7
61	25.0	19.7	29.5



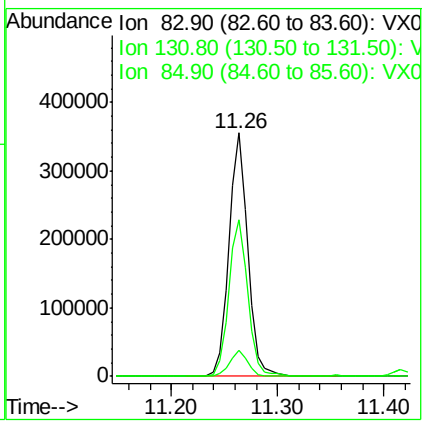


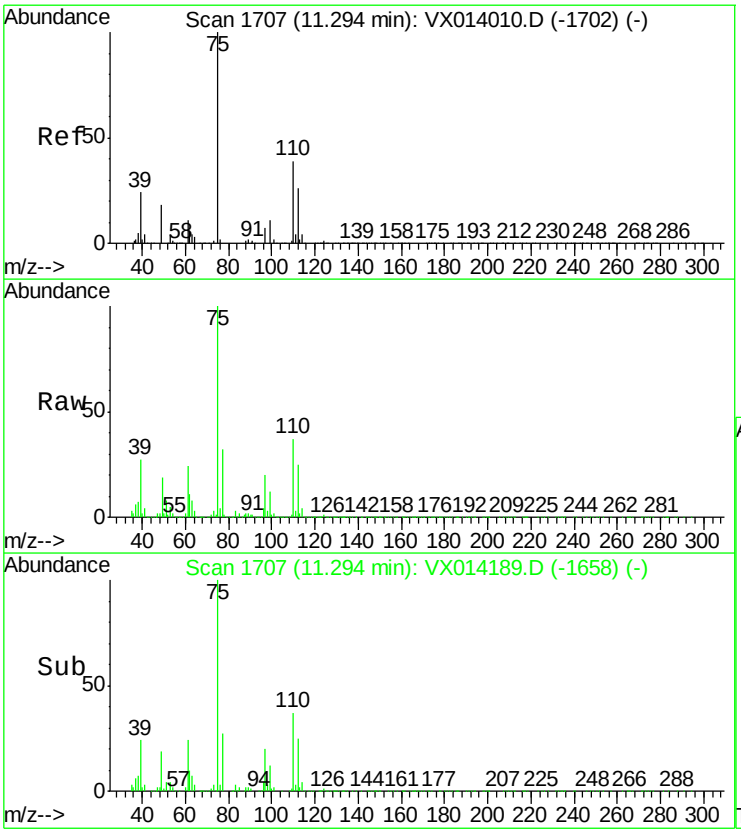
#75
1,1,2,2-Tetrachloroethane
Concen: 49.008 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 441692

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.2
85	65.1	31.9	95.7

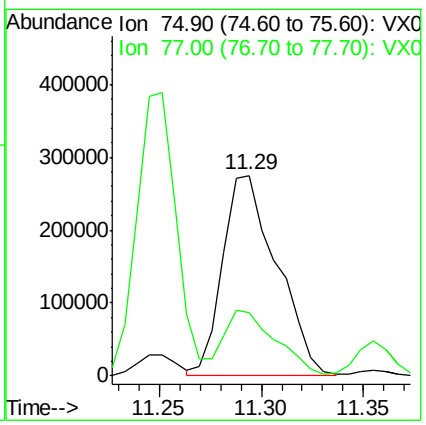


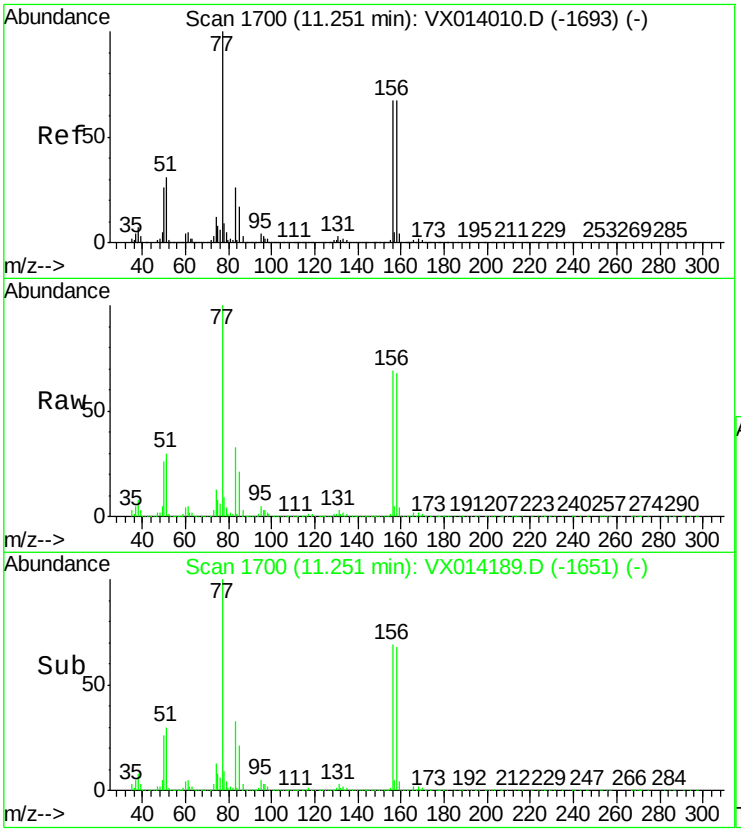


#76
1,2,3-Trichloropropane
Concen: 63.328 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 75 Resp: 507628

Ion	Ratio	Lower	Upper
75	100		
77	30.4	19.3	57.8



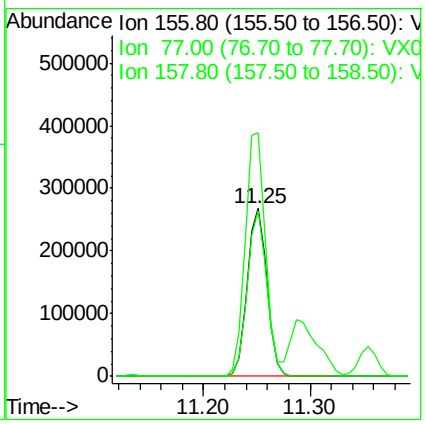


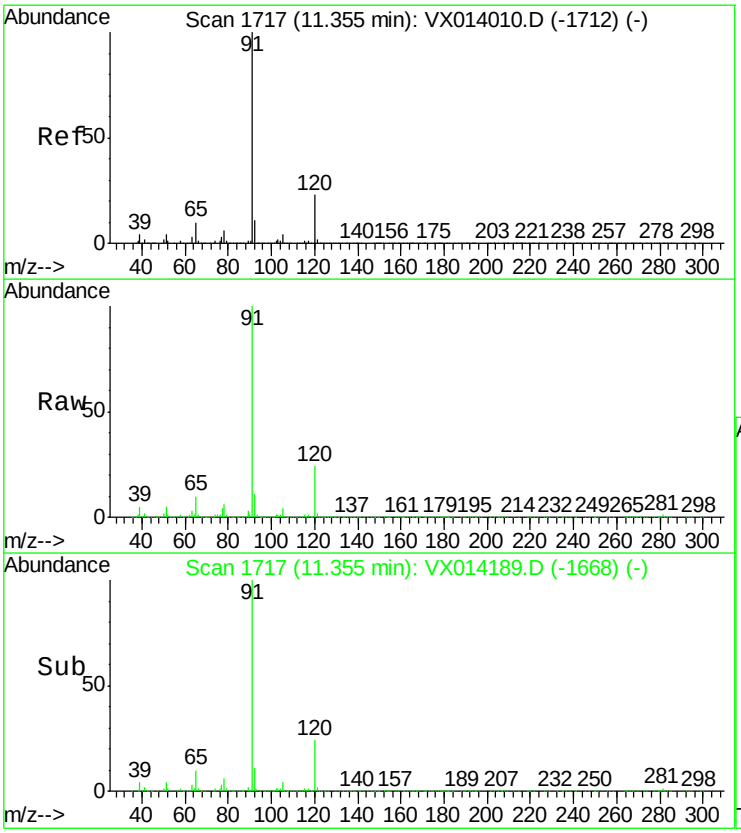
#77
Bromobenzene
Concen: 48.645 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 347936

Ion	Ratio	Lower	Upper
156	100		
77	151.3	76.5	229.5
158	97.5	49.3	147.9

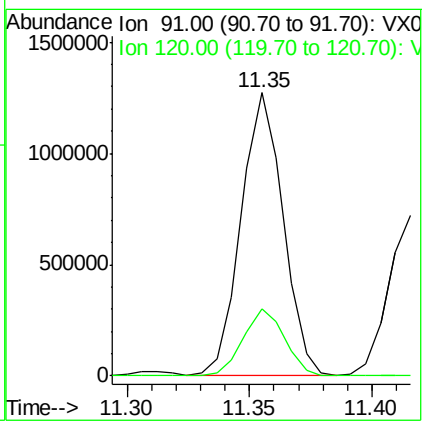


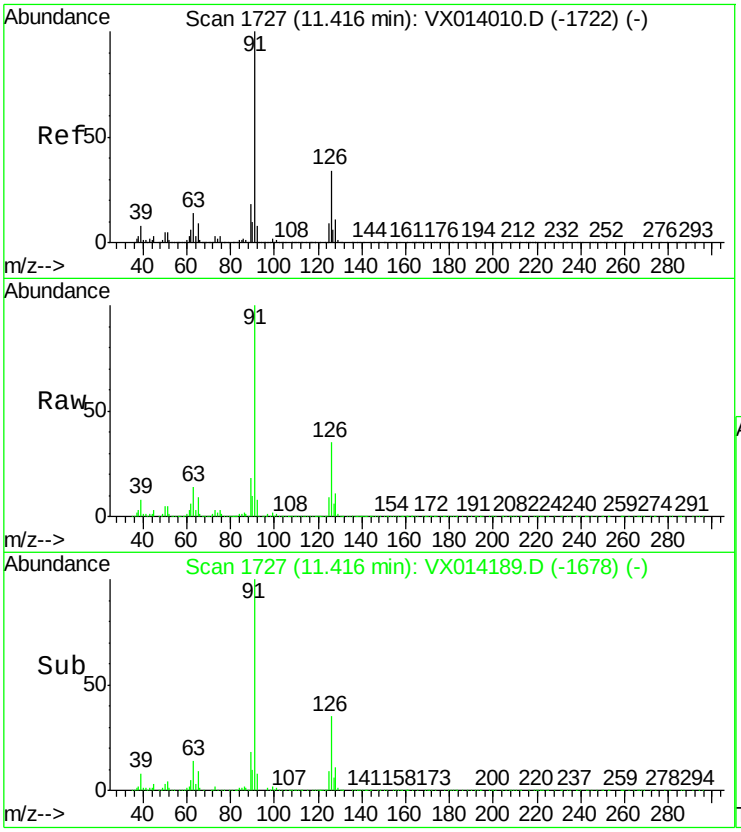


#78
n-propylbenzene
Concen: 51.801 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 91 Resp: 1510491

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.7	35.0



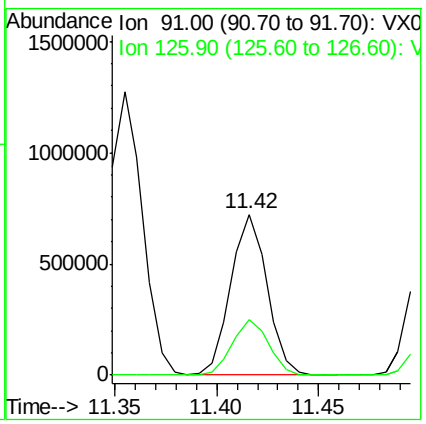


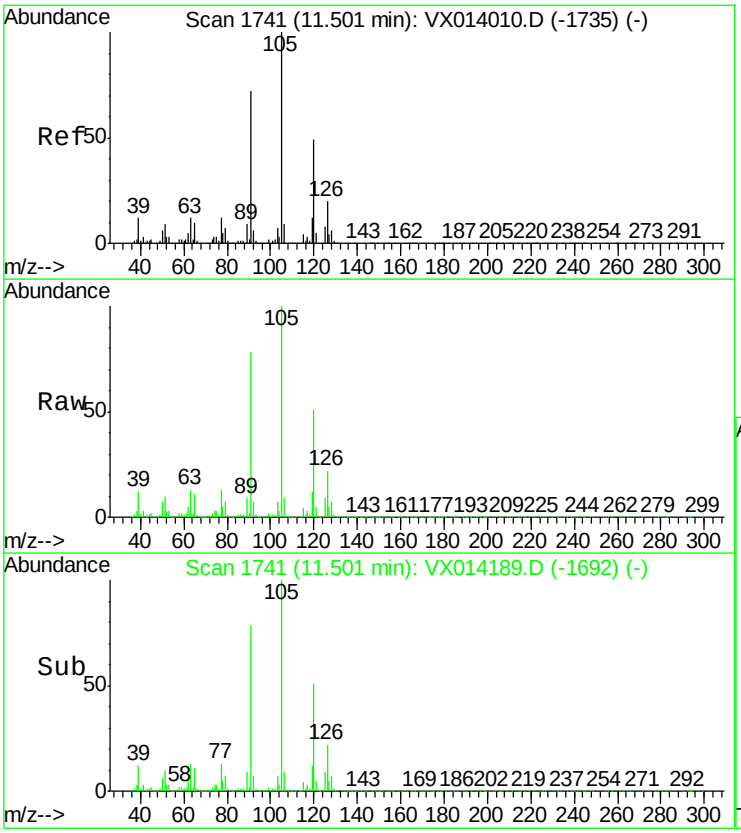
#79
2-Chlorotoluene
Concen: 49.826 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 883170

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.2	51.6

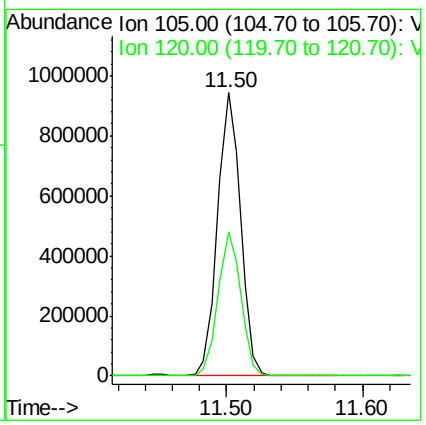


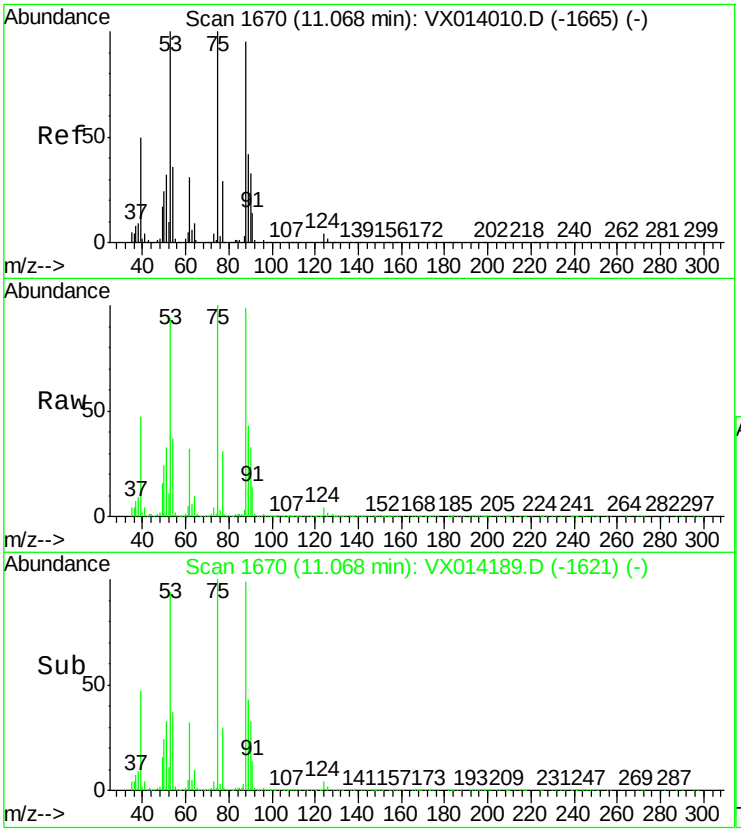


#80
1,3,5-Trimethylbenzene
Concen: 50.611 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion:105 Resp: 1107303

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.3	75.8



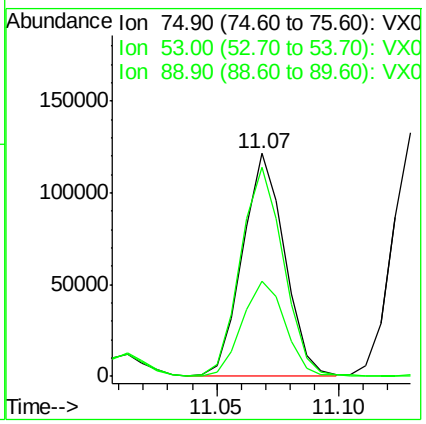


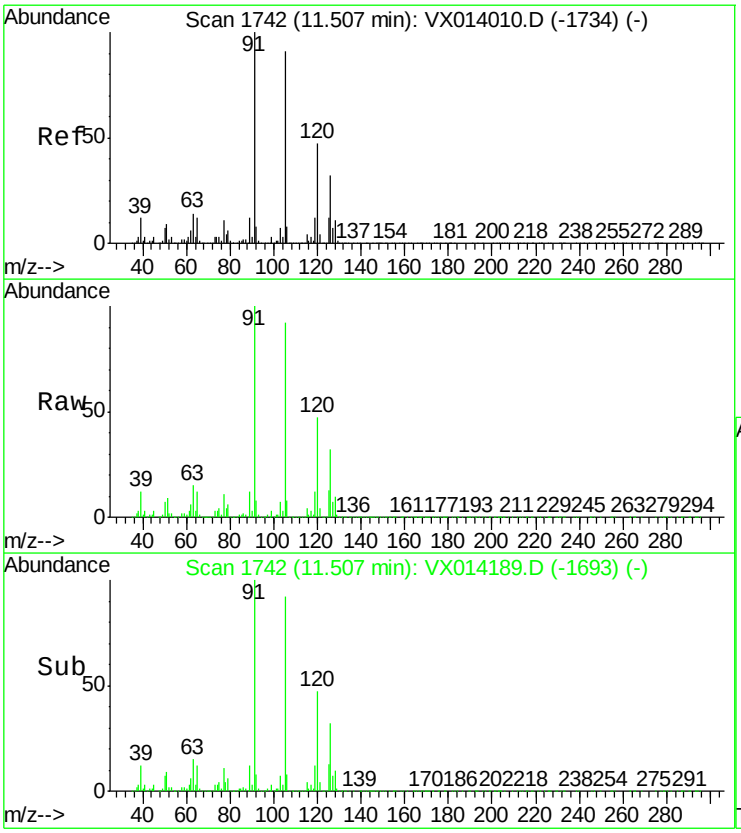
#81
trans-1,4-Dichloro-2-butene
Concen: 50.685 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 143941

Ion	Ratio	Lower	Upper
75	100		
53	95.6	76.7	115.1
89	44.1	34.6	51.8

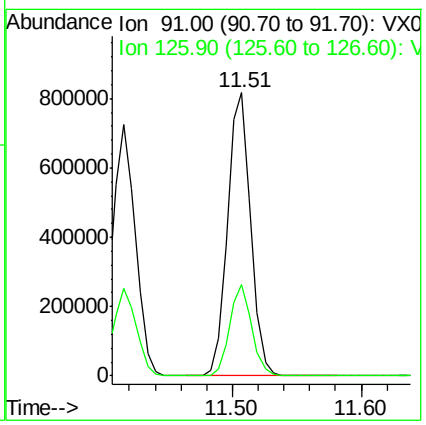


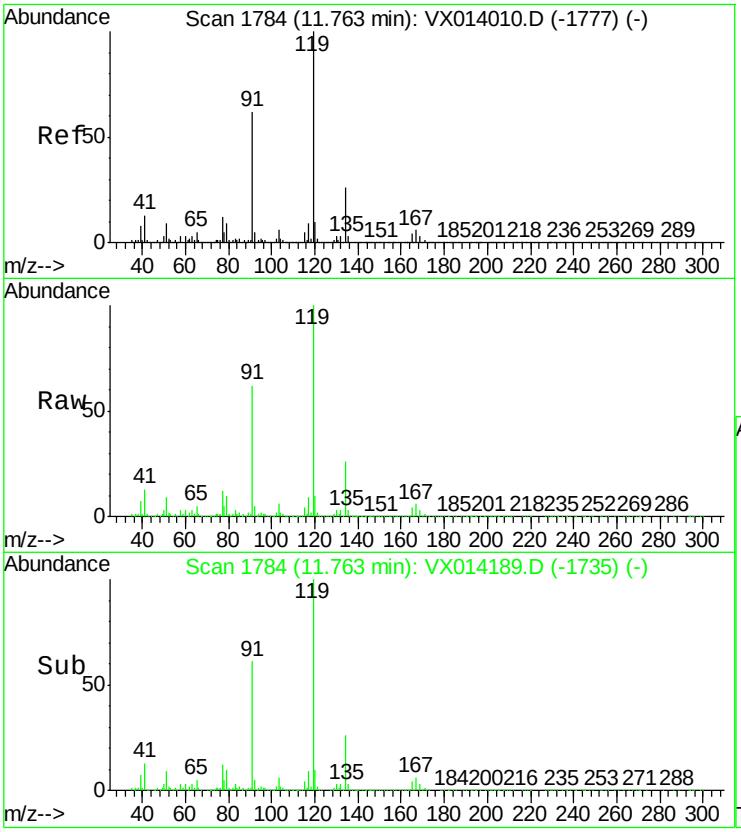


#82
4-Chlorotoluene
Concen: 49.761 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 91 Resp: 1023118

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.6	46.8



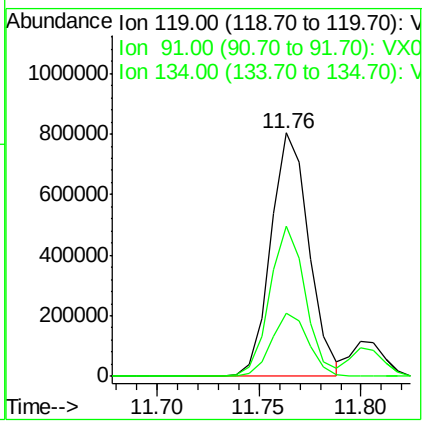


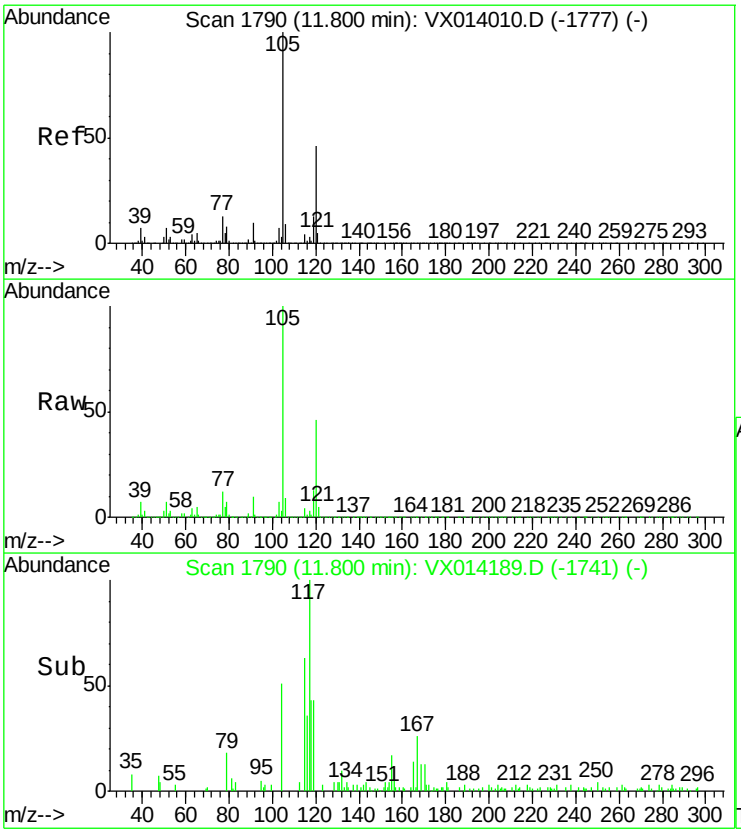
#83
tert-Butylbenzene
Concen: 49.024 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 1043786

Ion	Ratio	Lower	Upper
119	100		
91	57.8	28.5	85.6
134	24.9	12.2	36.6

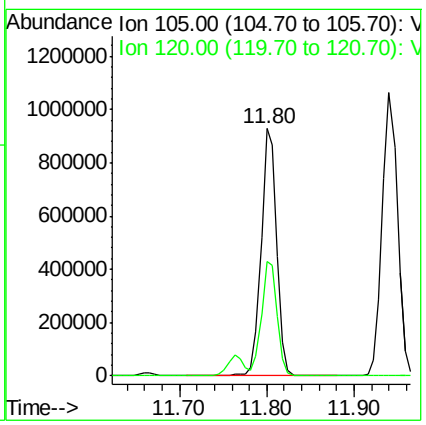


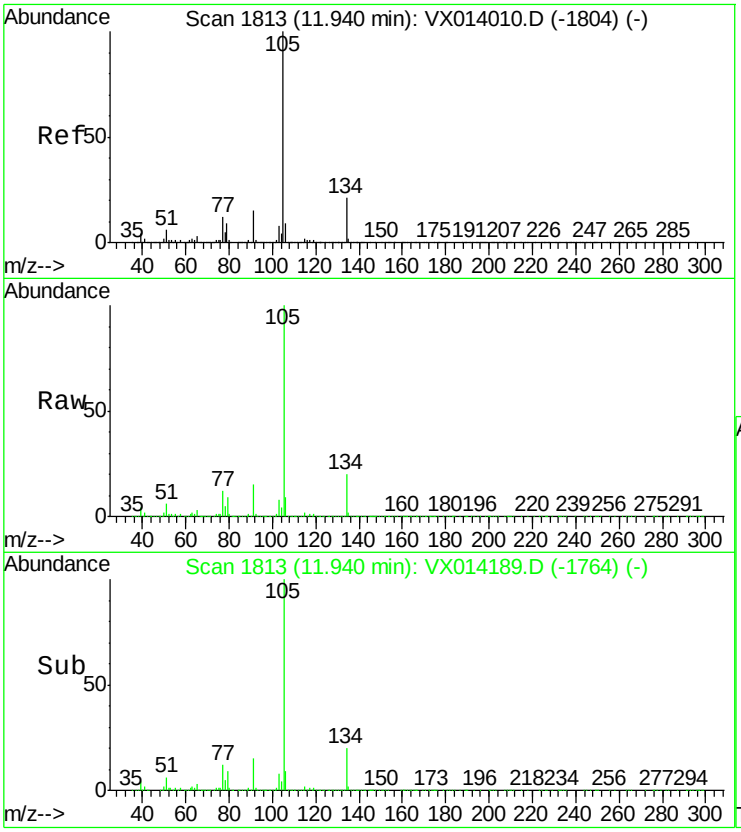


#84
1,2,4-Trimethylbenzene
Concen: 52.306 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion:105 Resp: 1146033

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.1	69.2



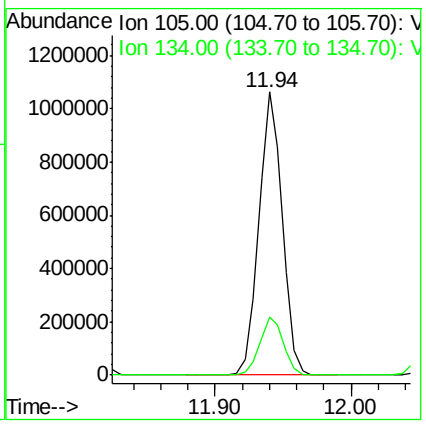


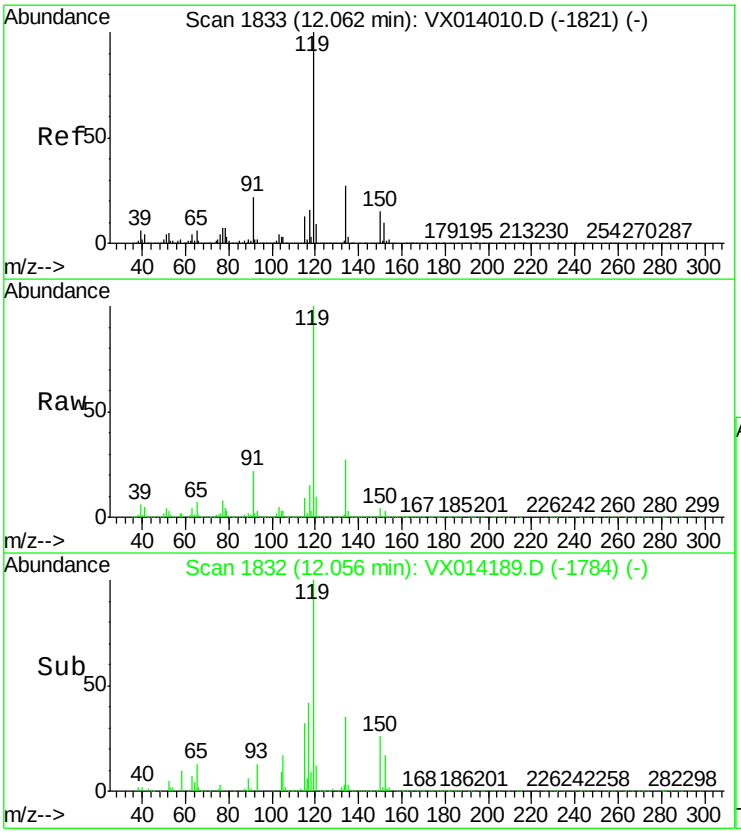
#85
sec-Butylbenzene
Concen: 51.103 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1284478

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.1

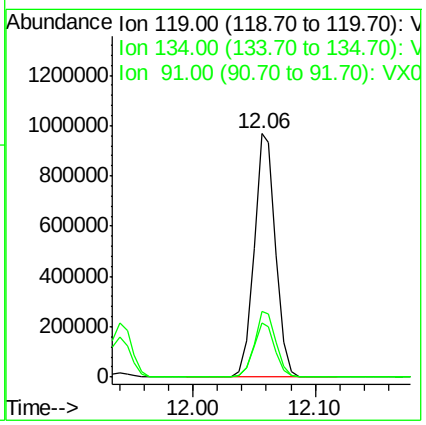


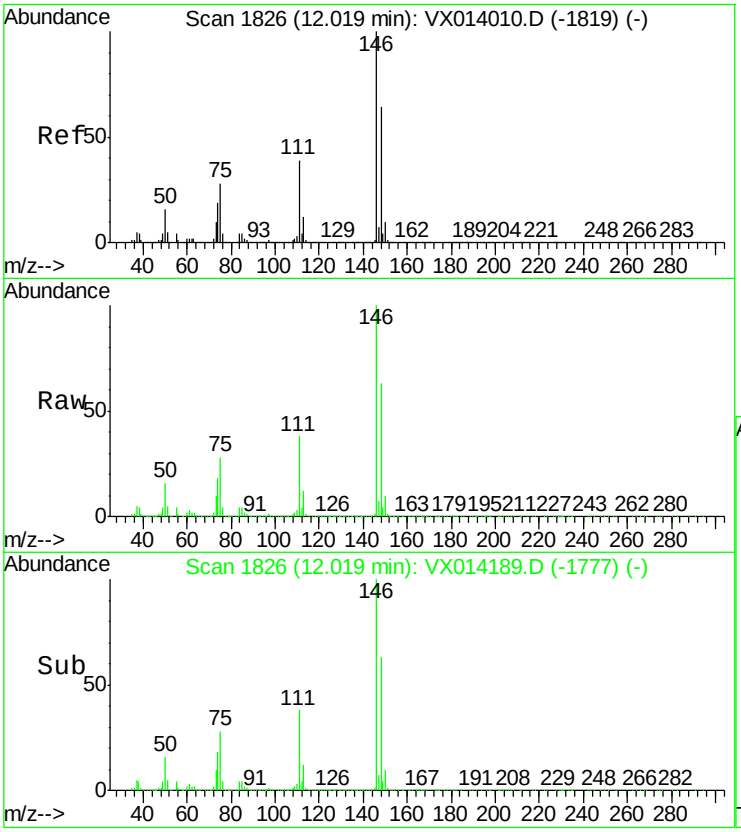


#86
p-Isopropyltoluene
Concen: 51.646 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.01 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion:119 Resp: 1187434

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.4	40.1
91	22.1	11.4	34.1



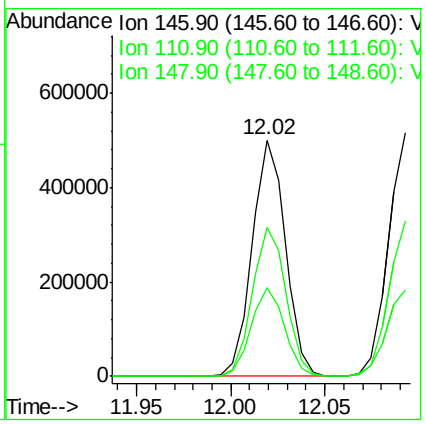


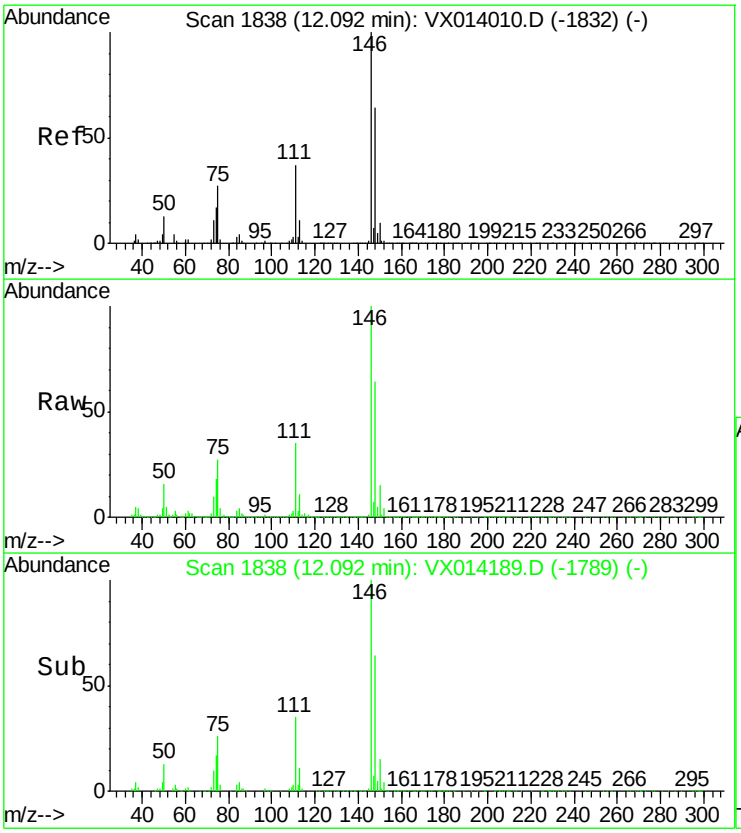
#87
1,3-Dichlorobenzene
Concen: 48.829 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:146 Resp: 612094

Ion	Ratio	Lower	Upper
146	100		
111	37.6	19.1	57.1
148	63.6	32.3	96.9

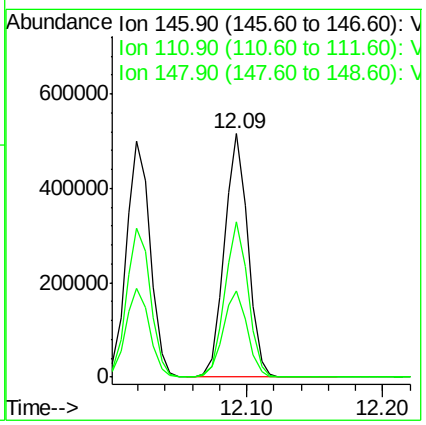


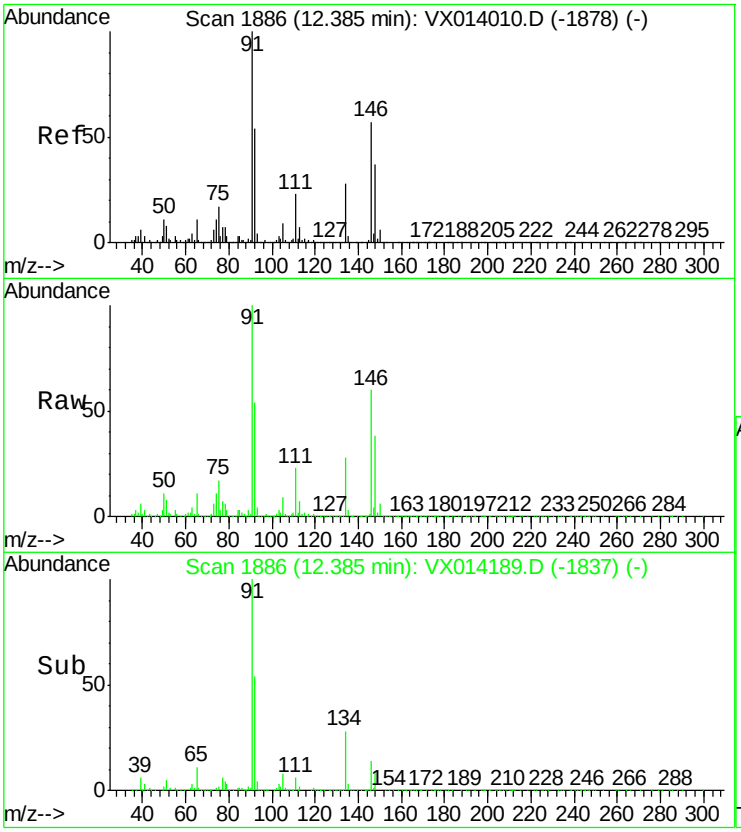


#88
1,4-Dichlorobenzene
Concen: 48.153 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion:146 Resp: 613772

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.7	56.1
148	63.2	31.9	95.9



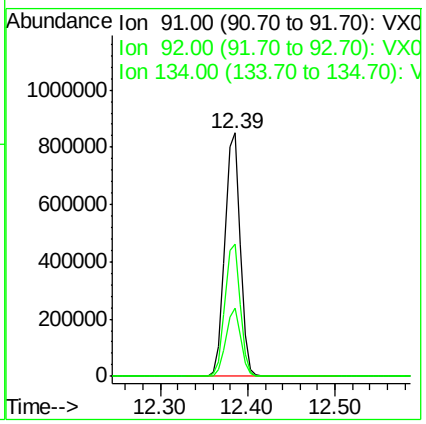


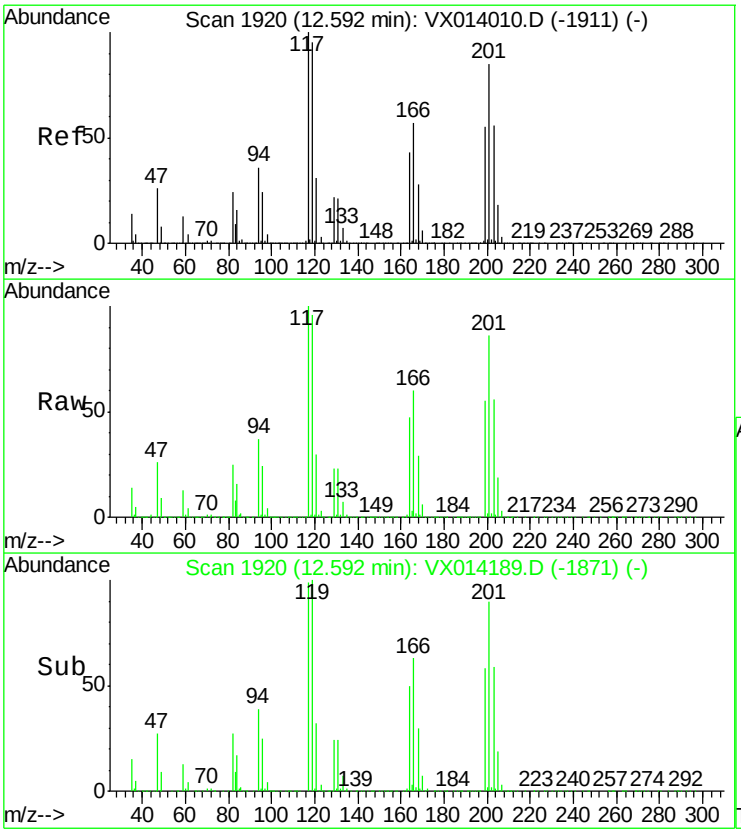
#89
n-Butylbenzene
Concen: 52.266 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 1025360

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.2	81.6
134	27.5	13.4	40.1

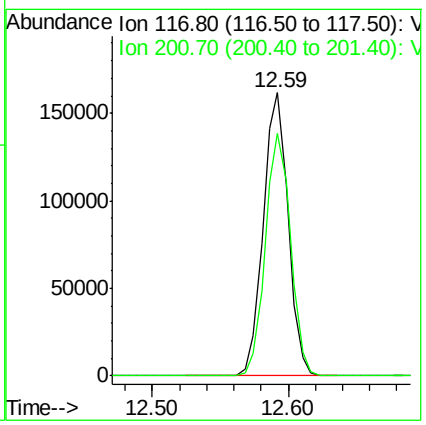


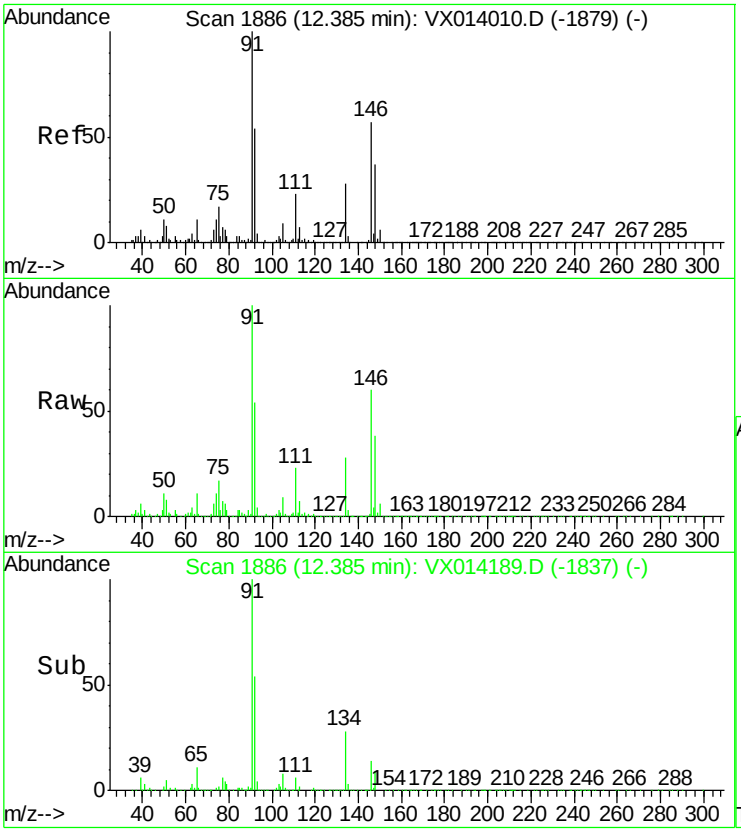


#90
Hexachloroethane
Concen: 50.190 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion:117 Resp: 207272

Ion	Ratio	Lower	Upper
117	100		
201	86.9	43.1	129.3



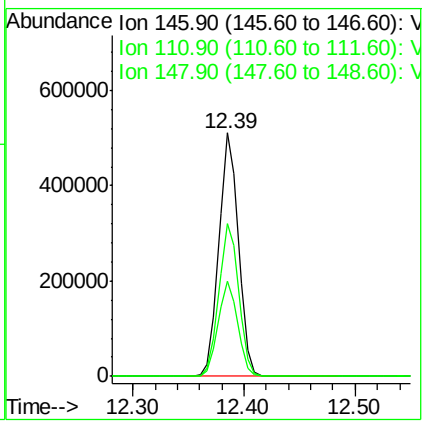


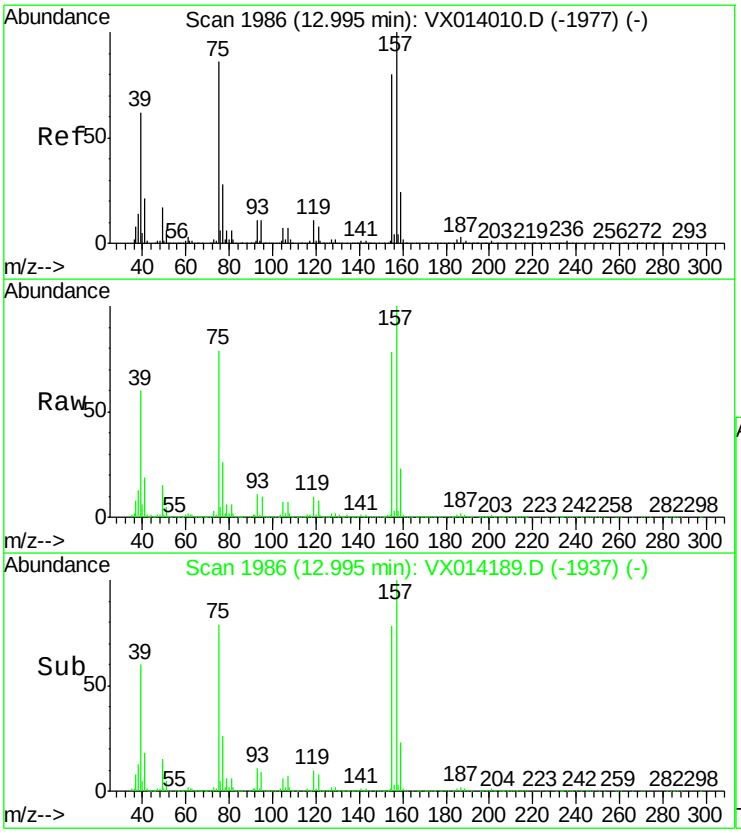
#91
1,2-Dichlorobenzene
Concen: 49.110 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:146 Resp: 619724

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.7	59.1
148	63.7	32.1	96.5

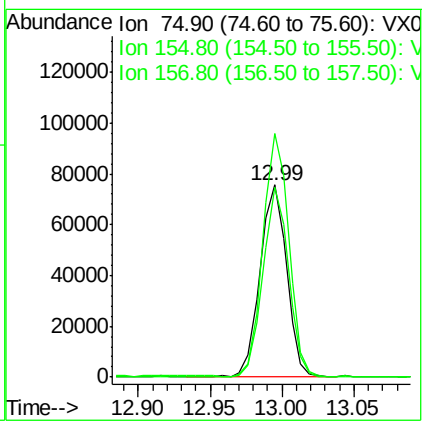


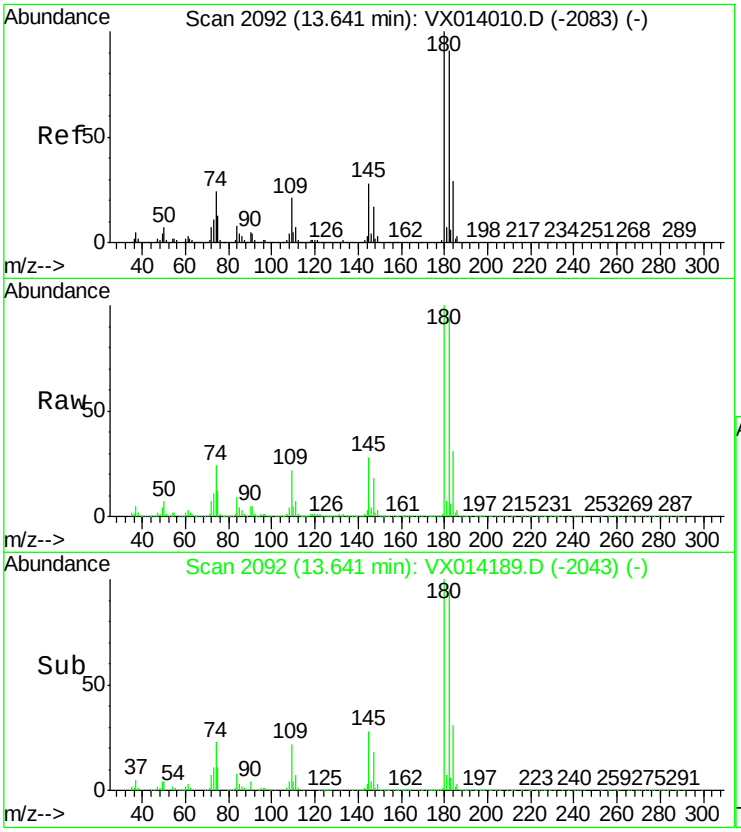


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.936 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion: 75 Resp: 95606

Ion	Ratio	Lower	Upper
75	100		
155	95.3	46.9	140.6
157	124.5	60.8	182.4



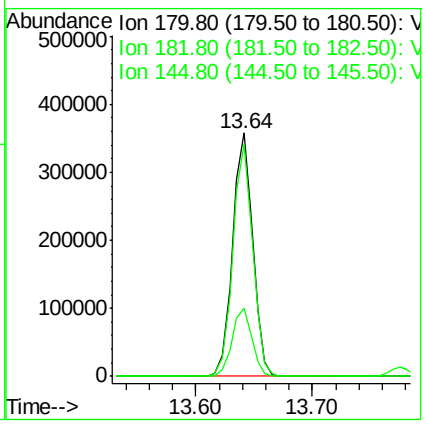


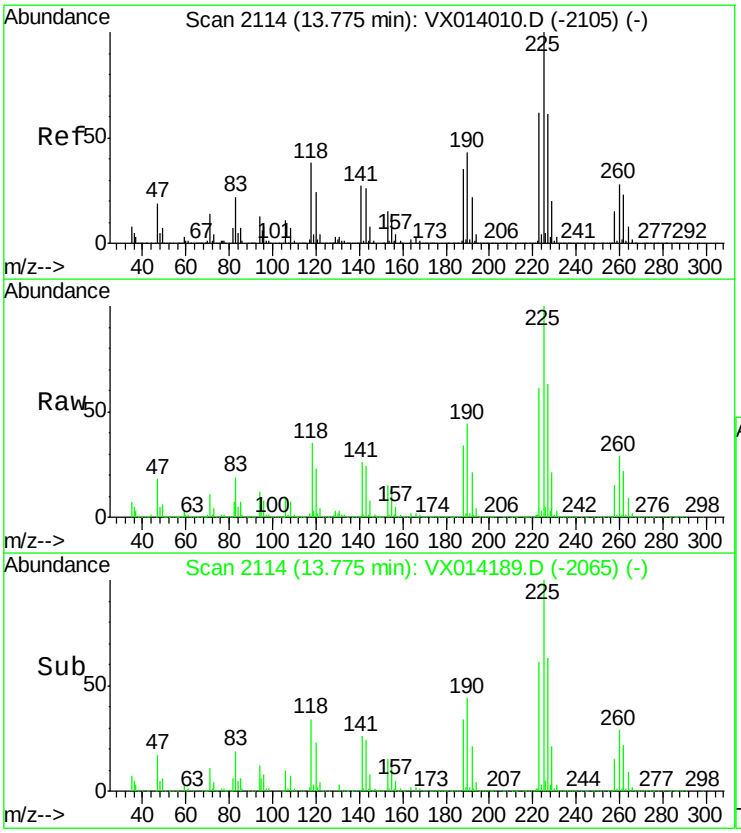
#93
1,2,4-Trichlorobenzene
Concen: 52.591 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 431338

Ion	Ratio	Lower	Upper
180	100		
182	94.3	46.6	139.8
145	27.8	14.2	42.6

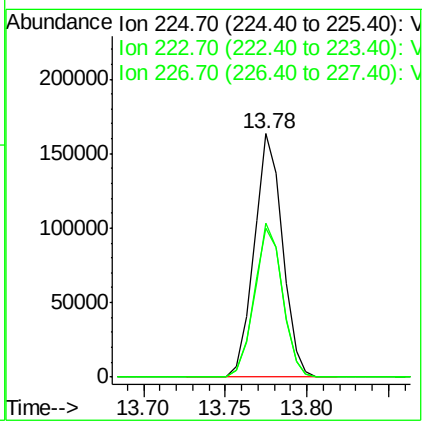


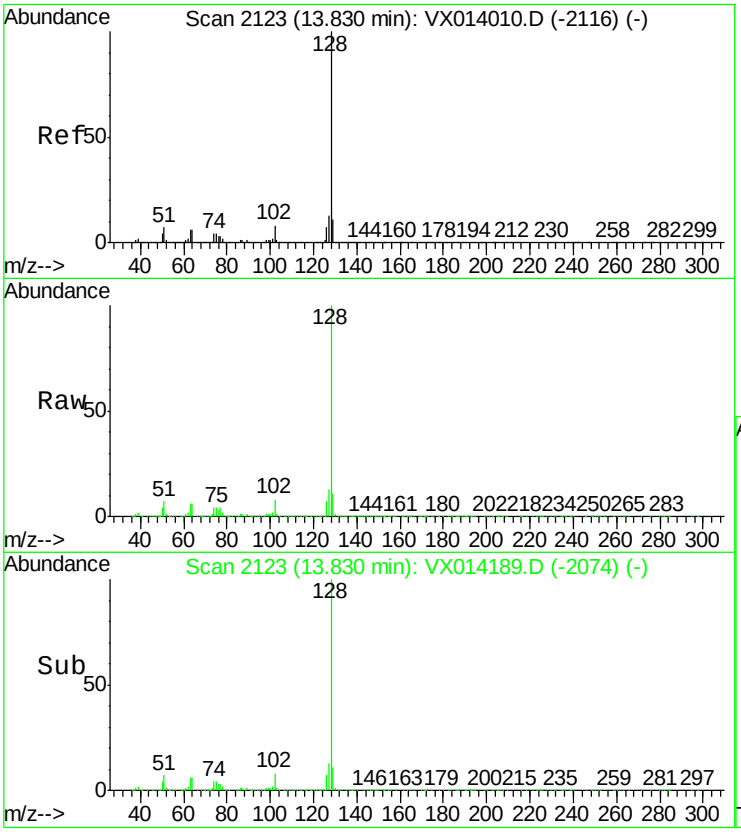


#94
Hexachlorobutadiene
Concen: 49.937 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion:225 Resp: 196842

Ion	Ratio	Lower	Upper
225	100		
223	62.0	30.9	92.5
227	62.7	30.9	92.7



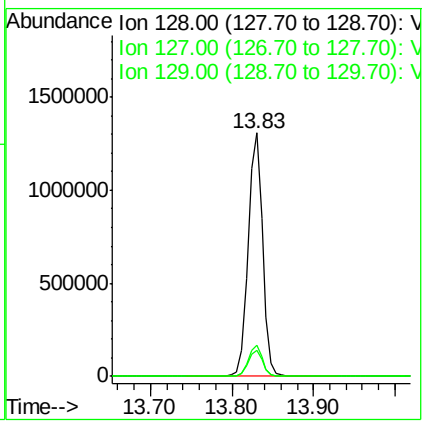


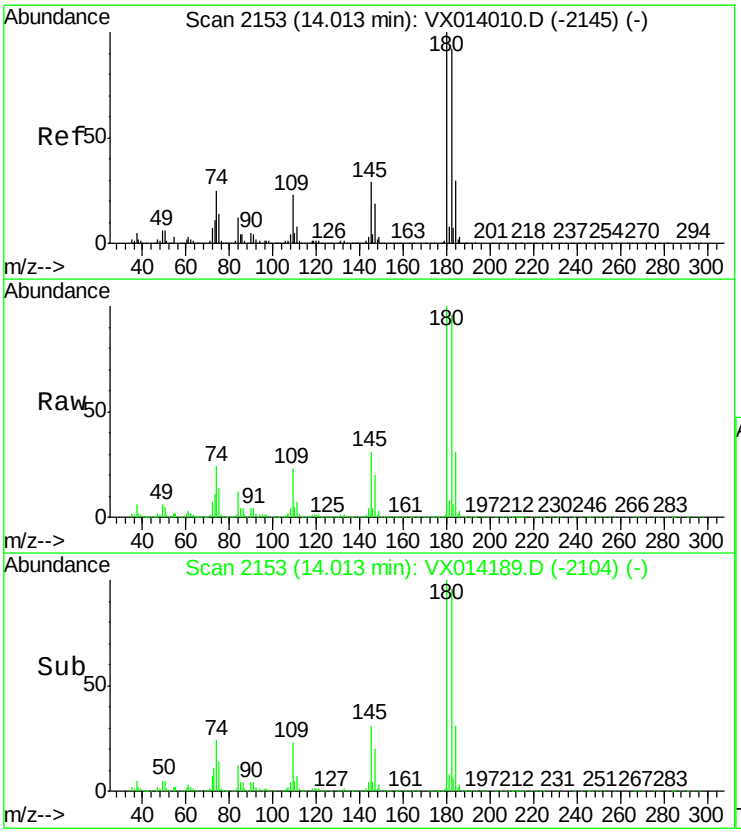
#95
Naphthalene
Concen: 66.837 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 1610585

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 52.769 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014189.D
Acq: 20 Dec 2019 21:05

Tgt Ion:180 Resp: 427240

Ion	Ratio	Lower	Upper
180	100		
182	95.6	46.8	140.3
145	29.7	14.8	44.4