Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121019\

Quantitation Report (Not Reviewed)

Data File : VX013915.D
Acq On : 10 Dec 2019 22:13
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 02:32:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	524467	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	827675	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	750516	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	368286	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	289224	47.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.02%			
35) Dibromofluoromethane	5.49	113	244217	47.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.46%			
50) Toluene-d8	8.71	98	911749	45.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.46%			
62) 4-Bromofluorobenzene	11.14	95	333799	46.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.86%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	264207	45.259	ug/l	99
3) Chloromethane	1.32	50	303352	46.312	ug/l	100
4) Vinyl Chloride	1.40	62	366974	49.776	ug/l	96
5) Bromomethane	1.63	94	237655	48.000	ug/l	99
6) Chloroethane	1.71	64	206287	49.171	ug/l	98
7) Trichlorofluoromethane	1.92	101	388585	47.467	ug/l	98
8) Diethyl Ether	2.18	74	187314	50.576	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	242871	48.571	ug/l	99
10) Methyl Iodide	2.50	142	308771	51.047	ug/l	99
11) Tert butyl alcohol	3.04	59	333262	221.778	ug/l	99
12) 1,1-Dichloroethene	2.36	96	241038	48.293	ug/l	100
13) Acrolein	2.28	56	262326	260.768	ug/l	99
14) Allyl chloride	2.72	41	444194	49.040	ug/l	99
15) Acrylonitrile	3.13	53	800853	258.189	ug/l	99
16) Acetone	2.44	43	767487	255.347	ug/l	100
17) Carbon Disulfide	2.56	76	591732	41.588	ug/l	99
18) Methyl Acetate	2.76	43	465212	55.583	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	847878	51.279	ug/l	97
20) Methylene Chloride	2.84	84	289415	50.120	ug/l	98
21) trans-1,2-Dichloroethene	3.15	96	259366	47.701	ug/l	99
22) Diisopropyl ether	3.84	45	922953	52.918	ug/l	98
23) Vinyl Acetate	3.80	43	3712660	255.884	ug/l	99
24) 1,1-Dichloroethane	3.69	63	494809	51.897	ug/l	99
25) 2-Butanone	4.66	43	1153651	258.262	ug/l	99
26) 2,2-Dichloropropane	4.57	77	339864	43.083	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	308189	49.356	ug/l	98
28) Bromochloromethane	5.01	49	215370	57.163	ug/l	99
29) Tetrahydrofuran	5.11	42	720293	261.567	ug/l	99
30) Chloroform	5.20	83	485218	50.181	ug/l	97
31) Cyclohexane	5.57	56	417289	46.402	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	406338	50.287	ug/l	100
36) 1,1-Dichloropropene	5.79	75	353250	47.017	ug/l	99
37) Ethyl Acetate	4.82	43	427790	50.754	ug/l	99
38) Carbon Tetrachloride	5.78	117	337448	48.709	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121019\

Quantitation Report (Not Reviewed)

Data File : VX013915.D
Acq On : 10 Dec 2019 22:13
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 02:32:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	415444	44.734	ug/l		99
40) Benzene	6.14	78	1113854	48.677	ug/l		98
41) Methacrylonitrile	5.03	41	241985	52.350	ug/l		99
42) 1,2-Dichloroethane	6.18	62	387596	49.667	ug/l		100
43) Isopropyl Acetate	6.43	43	694222	50.029	ug/l		99
44) Trichloroethene	7.21	130	296186	47.163	ug/l		99
45) 1,2-Dichloropropane	7.51	63	295505	51.615	ug/l		99
46) Dibromomethane	7.65	93	188251	48.413	ug/l		98
47) Bromodichloromethane	7.89	83	372230	50.637	ug/l		98
48) Methyl methacrylate	7.76	41	348745	51.726	ug/l		100
49) 1,4-Dioxane	7.73	88	129979	861.271	ug/l		96
51) 4-Methyl-2-Pentanone	8.64	43	2243690	257.053	ug/l		100
52) Toluene	8.78	92	693647	48.795	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	406315	48.561	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	452370	49.487	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	295773	51.630	ug/l		98
56) Ethyl methacrylate	9.17	69	469720	51.000	ug/l		100
57) 1,3-Dichloropropane	9.37	76	493416	49.970	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	880310	243.779	ug/l		99
59) 2-Hexanone	9.49	43	1726482	253.612	ug/l		99
60) Dibromochloromethane	9.58	129	306707	51.589	ug/l		99
61) 1,2-Dibromoethane	9.67	107	303699	49.637	ug/l		98
64) Tetrachloroethene	9.33	164	293428	52.427	ug/l		99
65) Chlorobenzene	10.14	112	752129	48.268	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.21	131	280170	50.071	ug/l		99
67) Ethyl Benzene	10.25	91	1322810	49.402	ug/l		100
68) m/p-Xylenes	10.35	106	1006335	98.165	ug/l		99
69) o-Xylene	10.70	106	490458	49.054	ug/l		98
70) Styrene	10.71	104	843007	50.123	ug/l		100
71) Bromoform	10.85	173	236587	51.101	ug/l	#	100
73) Isopropylbenzene	11.01	105	1294458	50.107	ug/l		100
74) N-amyl acetate	10.89	43	608651	51.432	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	463216	51.704	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	520600	62.849	ug/l		88
77) Bromobenzene	11.25	156	343101	49.161	ug/l		99
78) n-propylbenzene	11.35	91	1456098	50.491	ug/l		100
79) 2-Chlorotoluene	11.42	91	873543	50.496	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	1081966	51.101	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	140202	46.306	ug/l		98
82) 4-Chlorotoluene	11.51	91	994486	49.634	ug/l		99
83) tert-Butylbenzene	11.76	119	1074805	49.949	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	1088335	50.647	ug/l		100
85) sec-Butylbenzene	11.94	105	1250560	50.880	ug/l		100
86) p-Isopropyltoluene	12.06	119	1144254	50.043	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	589843	48.484	ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	591556	47.739	ug/l		99
89) n-Butylbenzene	12.39	91	969111	49.693	ug/l		100
90) Hexachloroethane	12.59	117	205808	49.797	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	599629	49.885	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	99217	50.855	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121019\

Quantitation Report (Not Reviewed)

Data File : VX013915.D
Acq On : 10 Dec 2019 22:13
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 02:32:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	400993	47.867	ug/l	98
94) Hexachlorobutadiene	13.78	225	184051	45.736	ug/l	99
95) Naphthalene	13.83	128	1269176	50.874	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	406221	48.975	ug/l	99

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

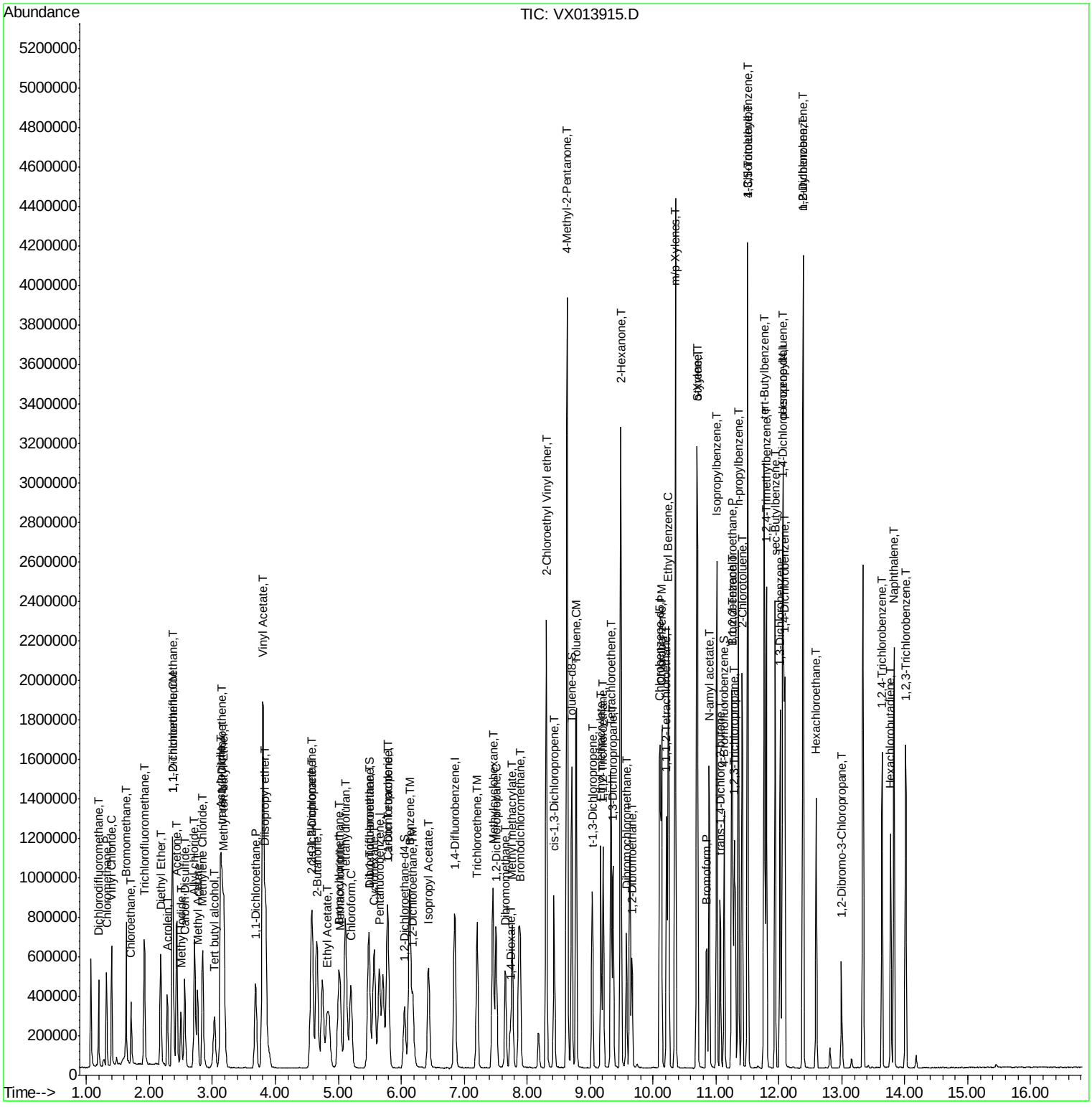
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121019\

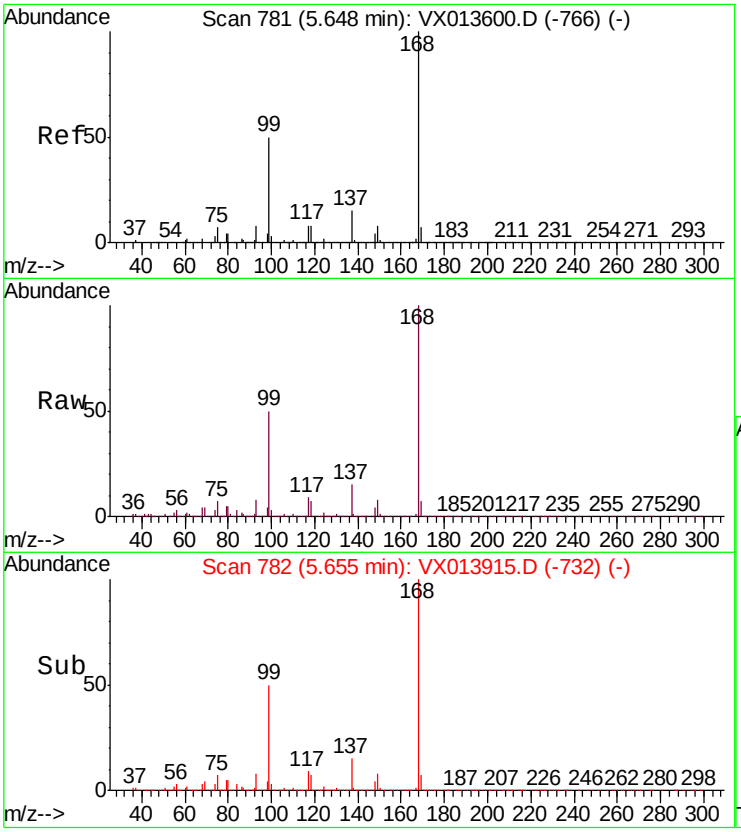
Quantitation Report (Not Reviewed)

Data File : VX013915.D
Acq On : 10 Dec 2019 22:13
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Dec 11 02:32:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration



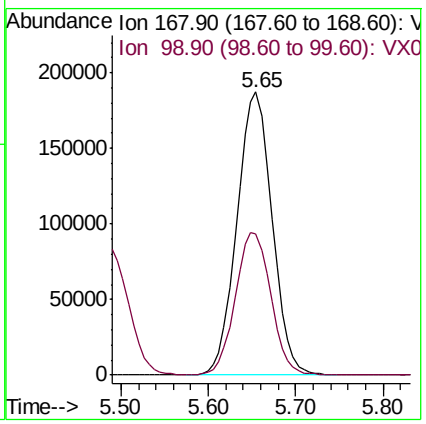


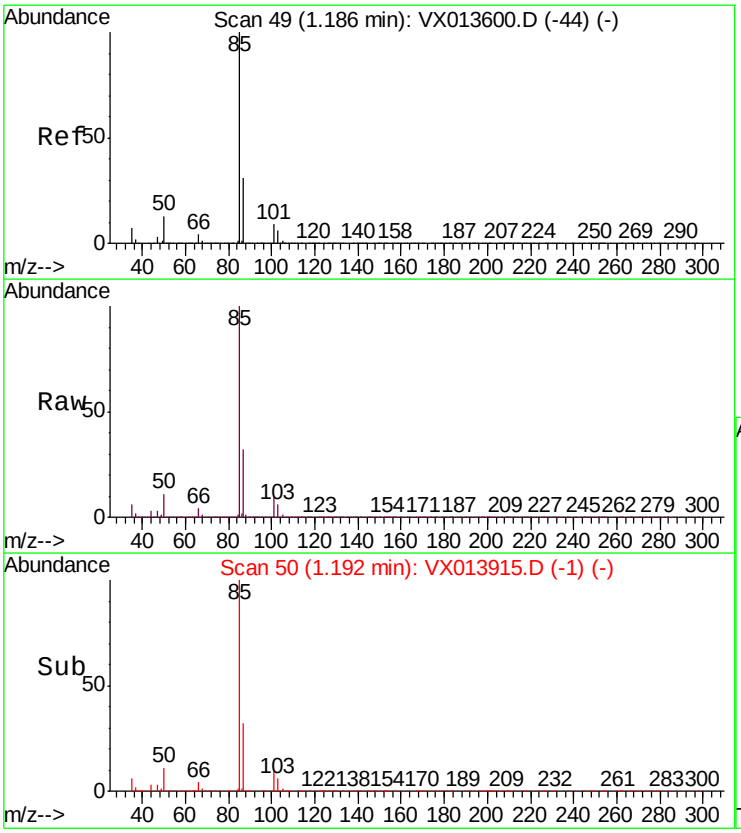
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 524467

Ion	Ratio	Lower	Upper
168	100		
99	49.6	39.8	59.8

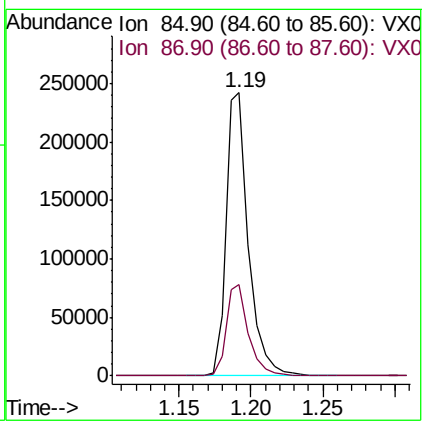


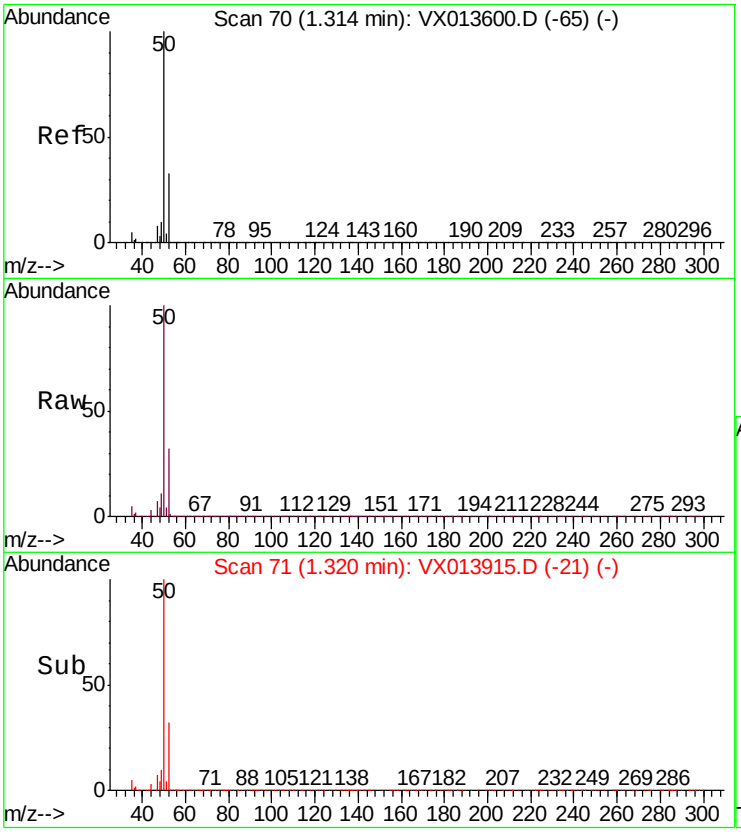


#2
Dichlorodifluoromethane
Concen: 45.259 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 85 Resp: 264207

Ion	Ratio	Lower	Upper
85	100		
87	32.0	15.7	47.1



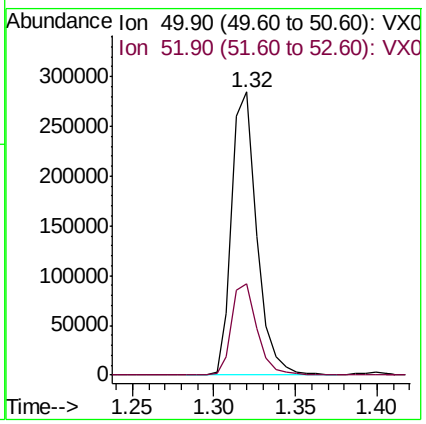


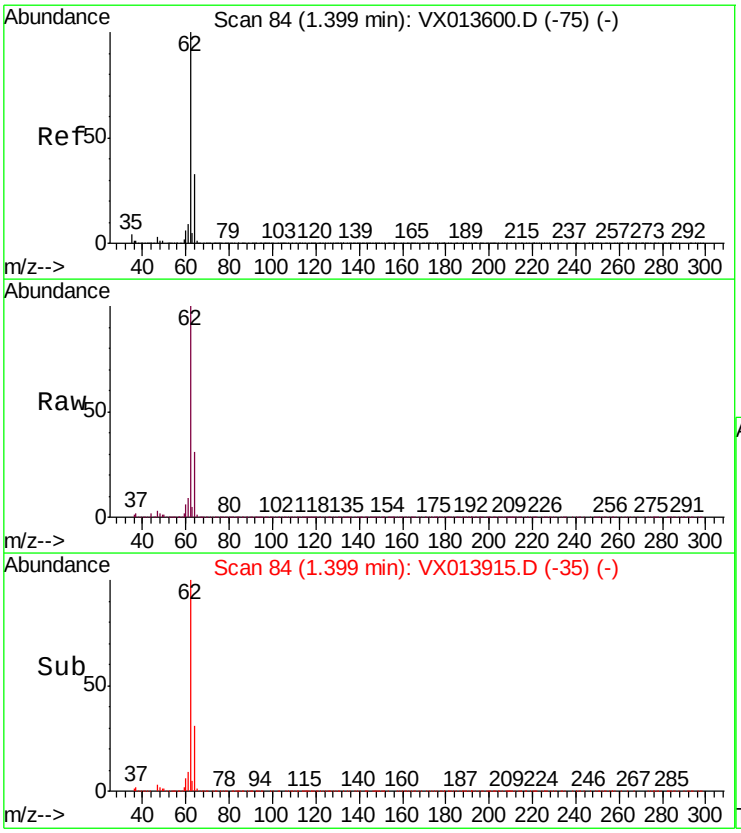
#3
Chloromethane
Concen: 46.312 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.01 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 303352

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.0	39.0

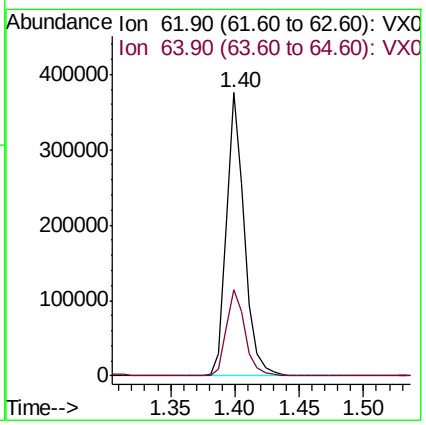


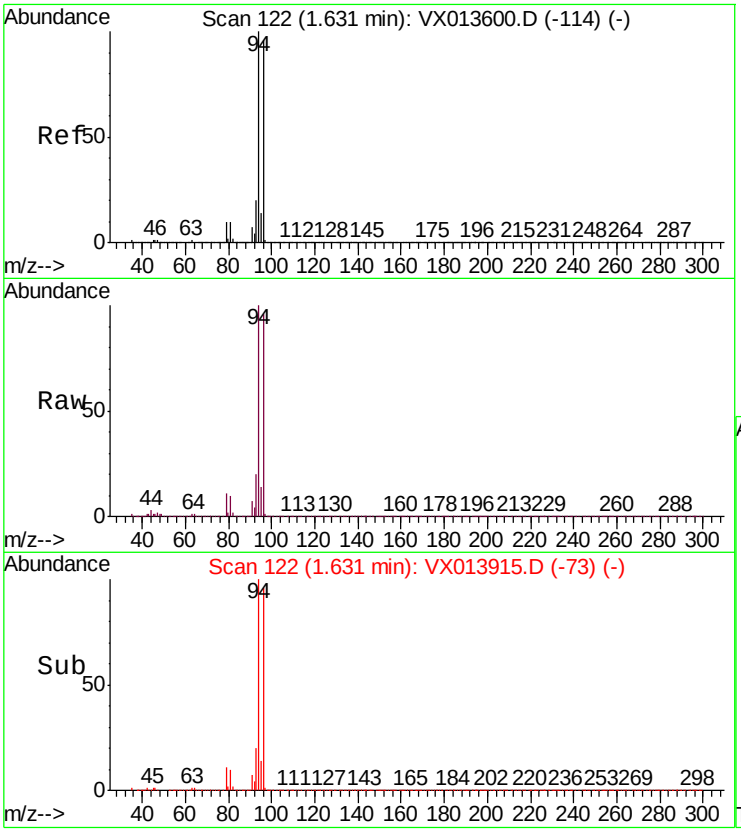


#4
Vinyl Chloride
Concen: 49.776 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 62 Resp: 366974

Ion	Ratio	Lower	Upper
62	100		
64	30.5	26.0	39.0



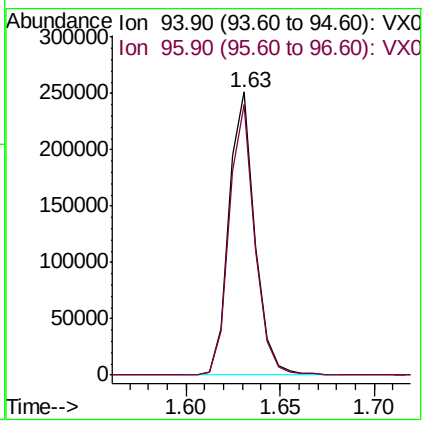


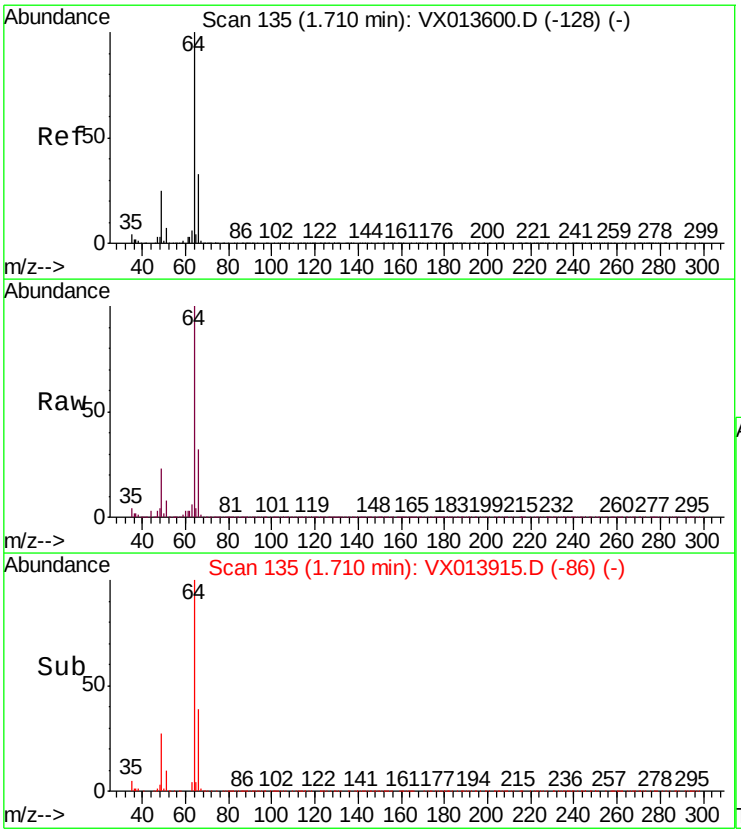
#5
Bromomethane
Concen: 48.000 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 237655

Ion	Ratio	Lower	Upper
94	100		
96	95.7	77.0	115.4

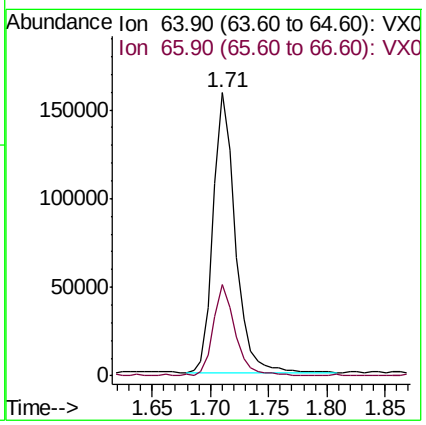


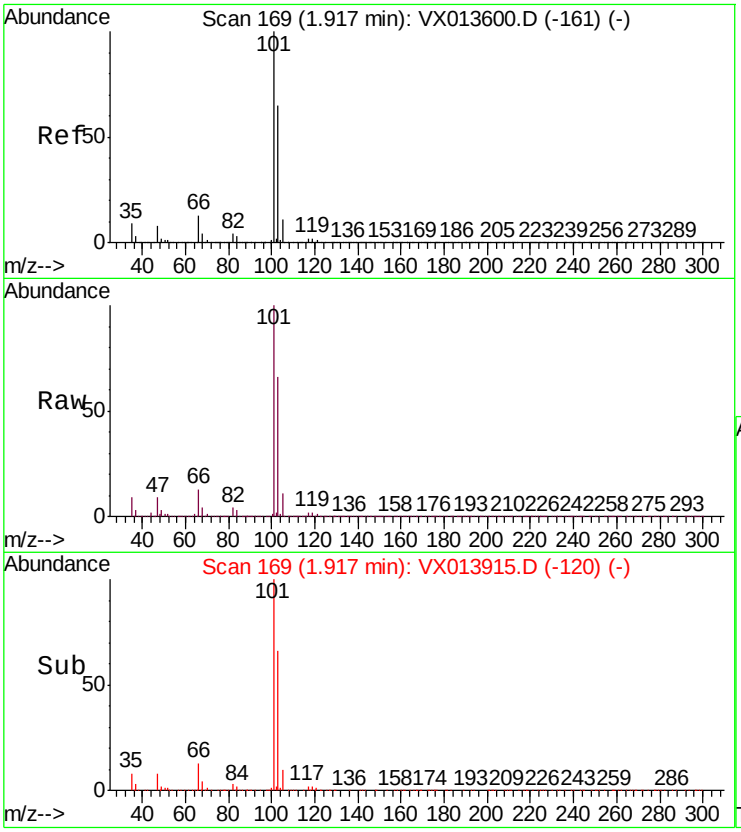


#6
Chloroethane
Concen: 49.171 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 64 Resp: 206287

Ion	Ratio	Lower	Upper
64	100		
66	32.1	26.7	40.1



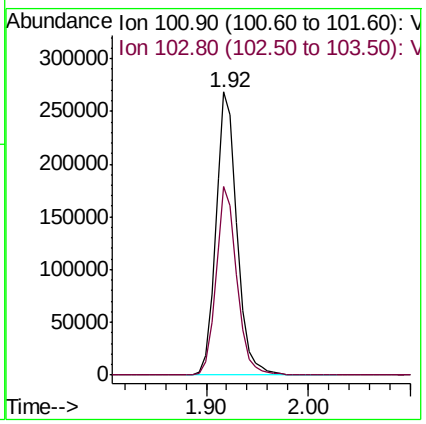


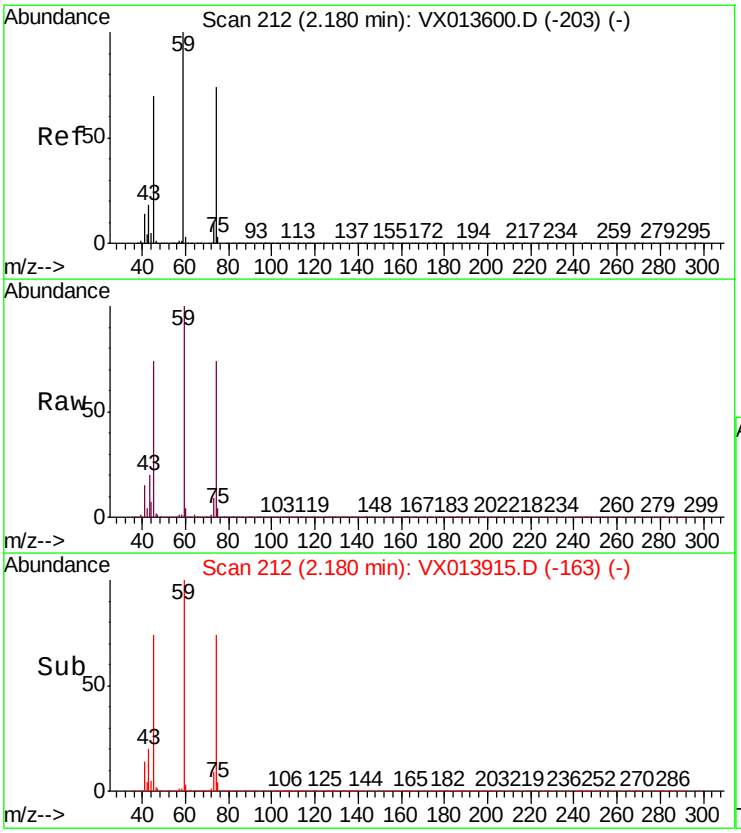
#7
Trichlorofluoromethane
Concen: 47.467 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 388585

Ion	Ratio	Lower	Upper
101	100		
103	66.4	51.8	77.6

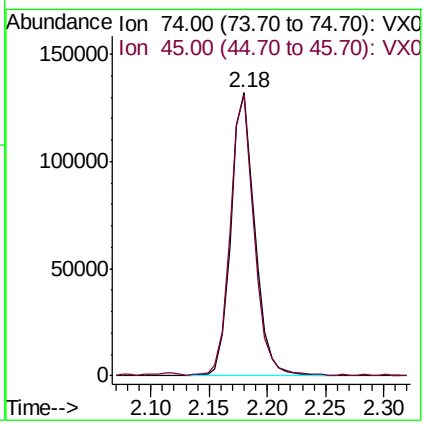


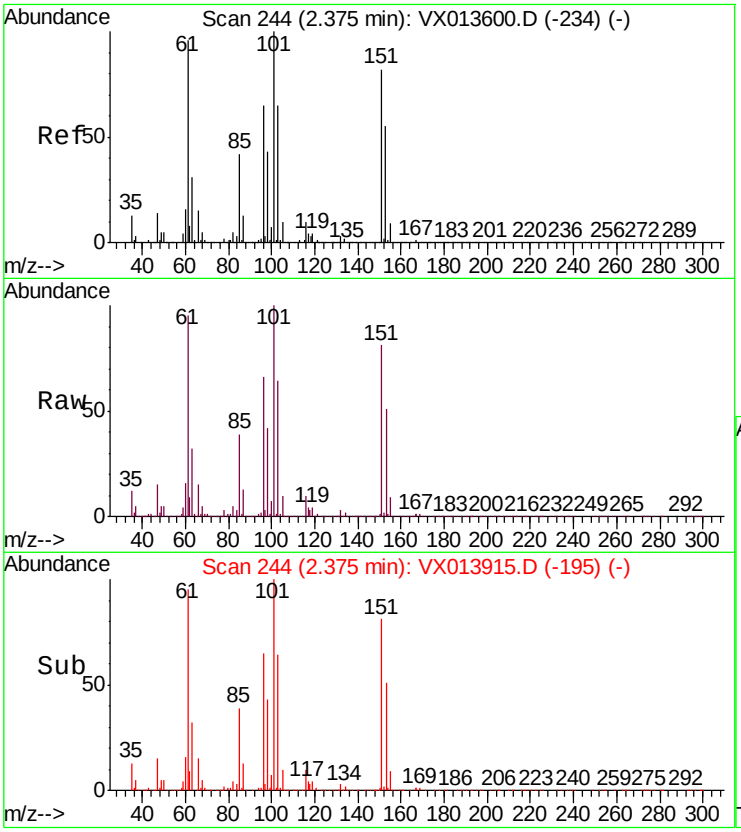


#8
Diethyl Ether
Concen: 50.576 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 74 Resp: 187314

Ion	Ratio	Lower	Upper
74	100		
45	98.6	48.9	146.8



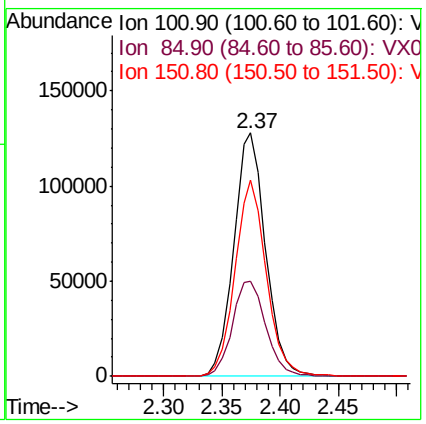


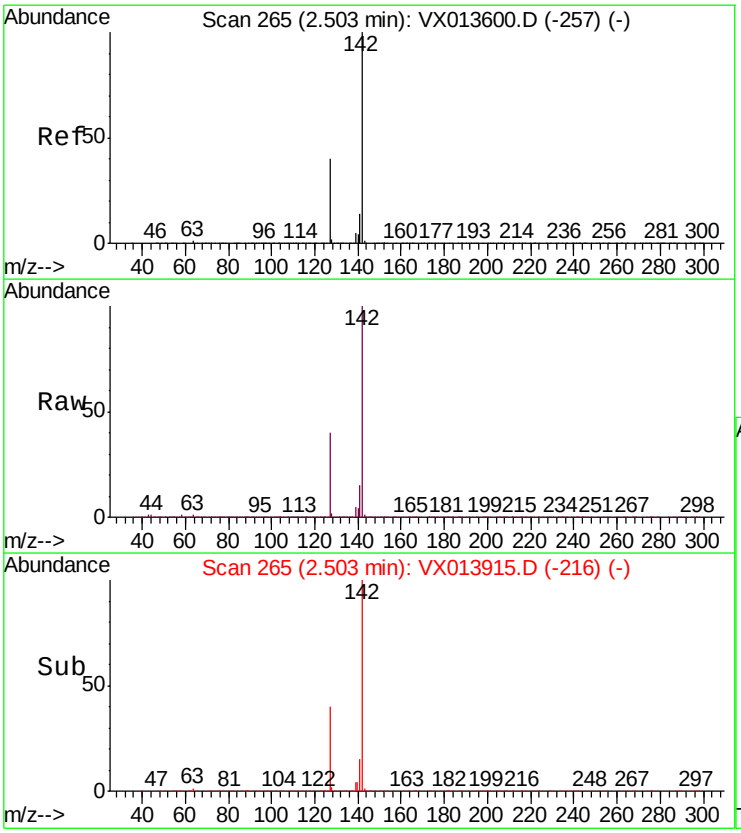
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.571 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 242871

Ion	Ratio	Lower	Upper
101	100		
85	41.2	33.9	50.9
151	79.5	64.2	96.2

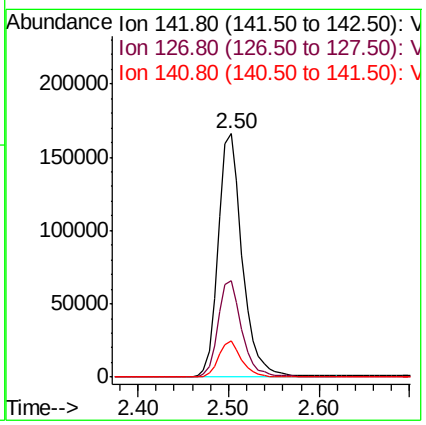


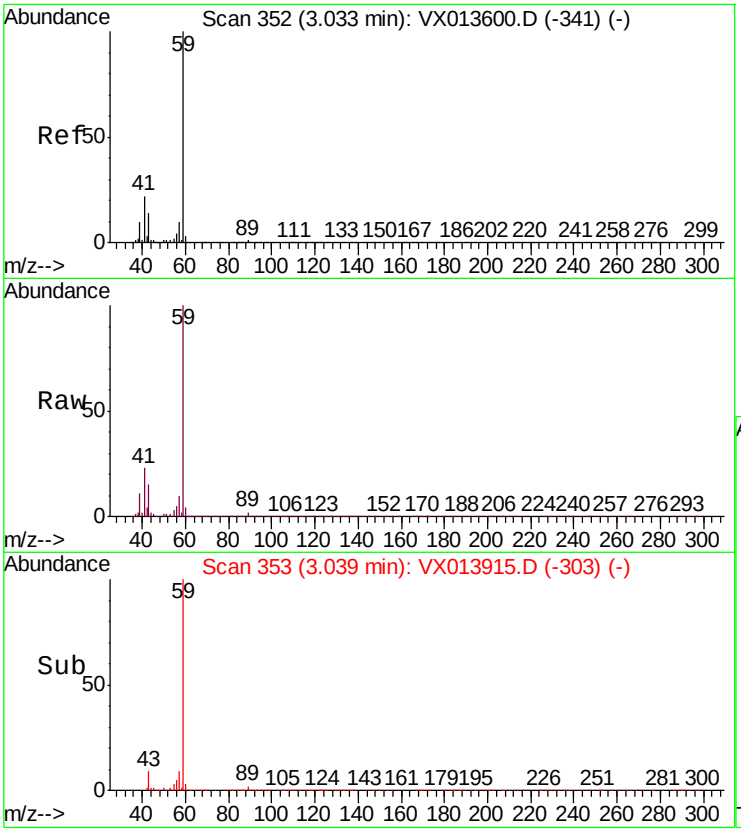


#10
Methyl Iodide
Concen: 51.047 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion:142 Resp: 308771

Ion	Ratio	Lower	Upper
142	100		
127	39.5	31.0	46.4
141	14.1	11.6	17.4



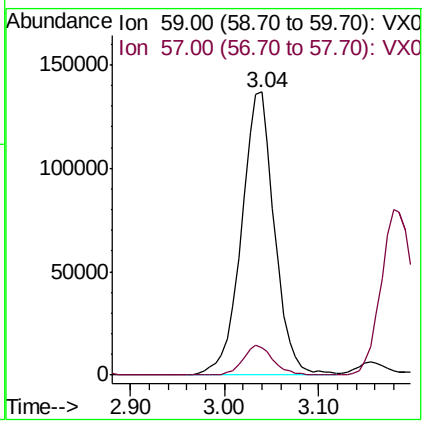


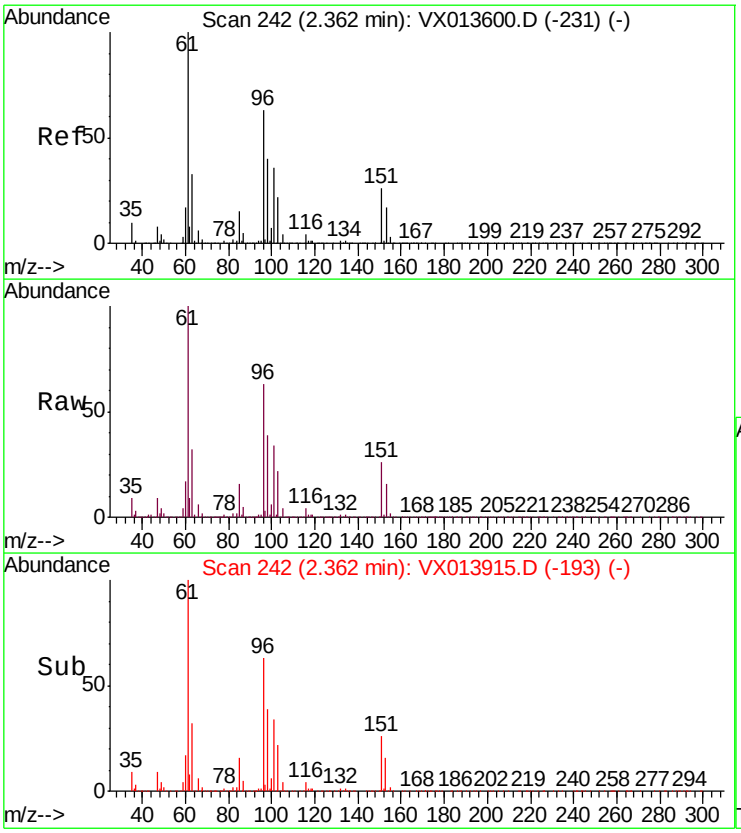
#11
Tert butyl alcohol
Concen: 221.778 ug/l
RT: 3.04 min Scan# 353
Delta R.T. 0.01 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 333262

Ion	Ratio	Lower	Upper
59	100		
57	9.4	7.8	11.6

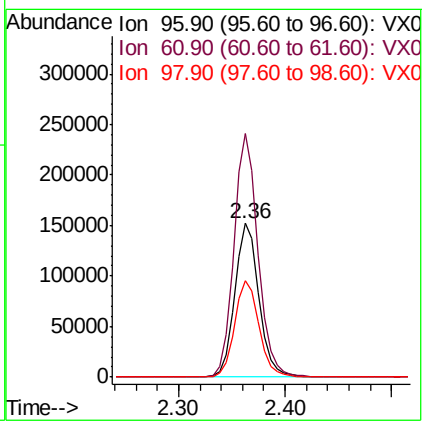


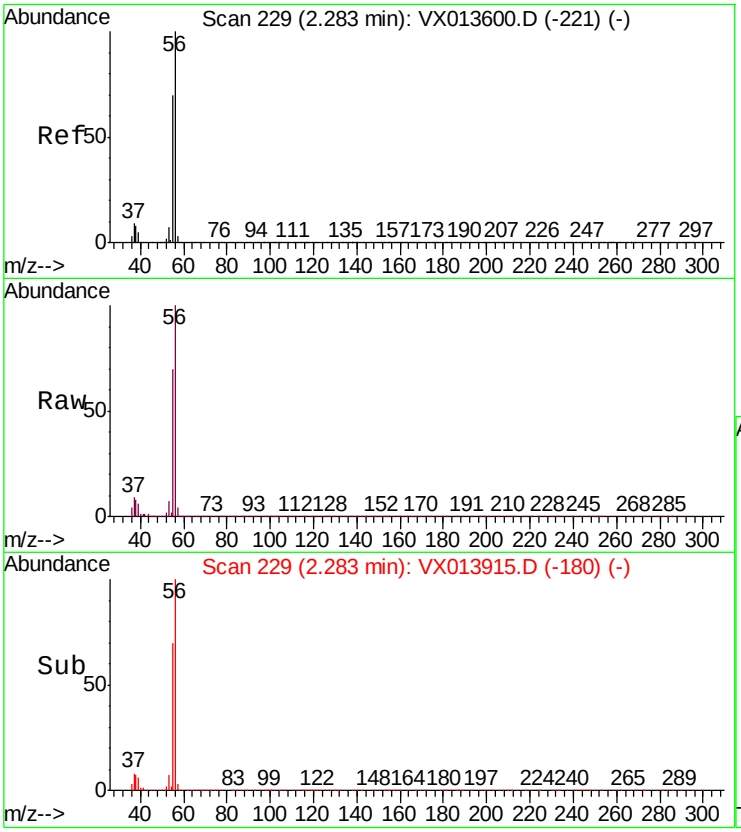


#12
1,1-Dichloroethene
Concen: 48.293 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 96 Resp: 241038

Ion	Ratio	Lower	Upper
96	100		
61	158.3	126.6	190.0
98	62.3	50.6	76.0



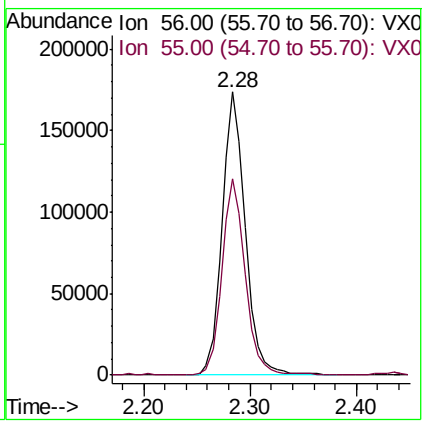


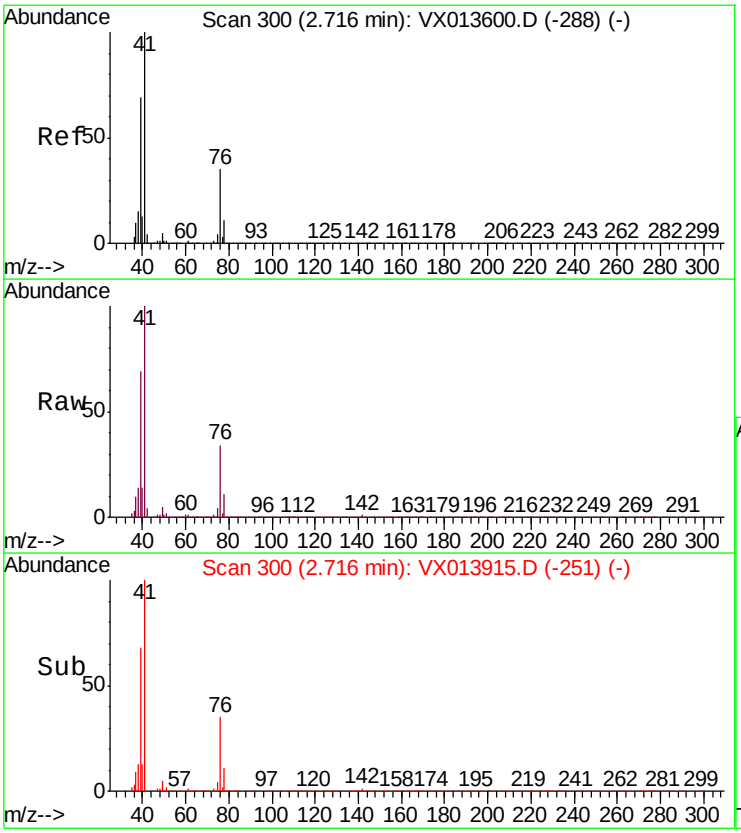
#13
Acrolein
Concen: 260.768 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 262326

Ion	Ratio	Lower	Upper
56	100		
55	69.4	56.2	84.4

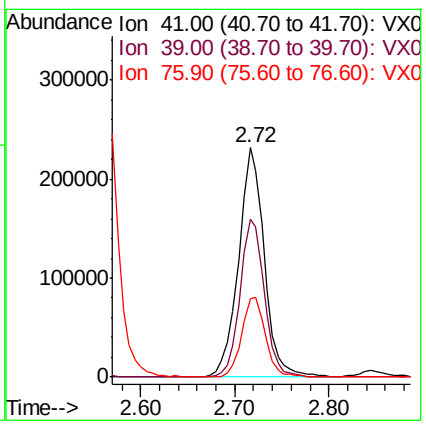


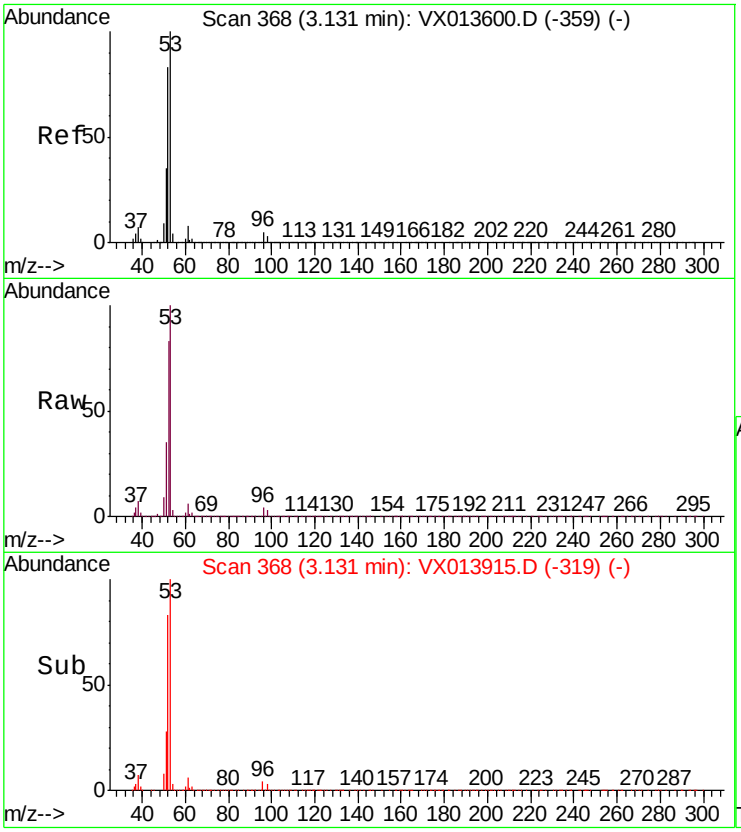


#14
Allyl chloride
Concen: 49.040 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 41 Resp: 444194

Ion	Ratio	Lower	Upper
41	100		
39	65.2	51.7	77.5
76	31.6	25.9	38.9



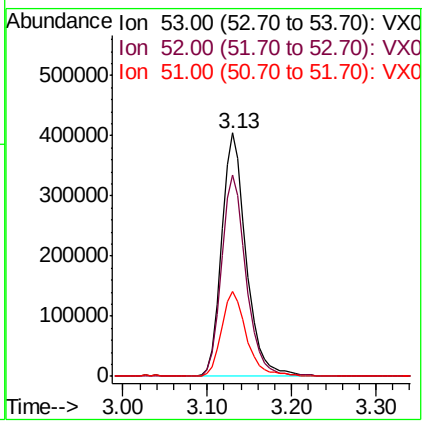


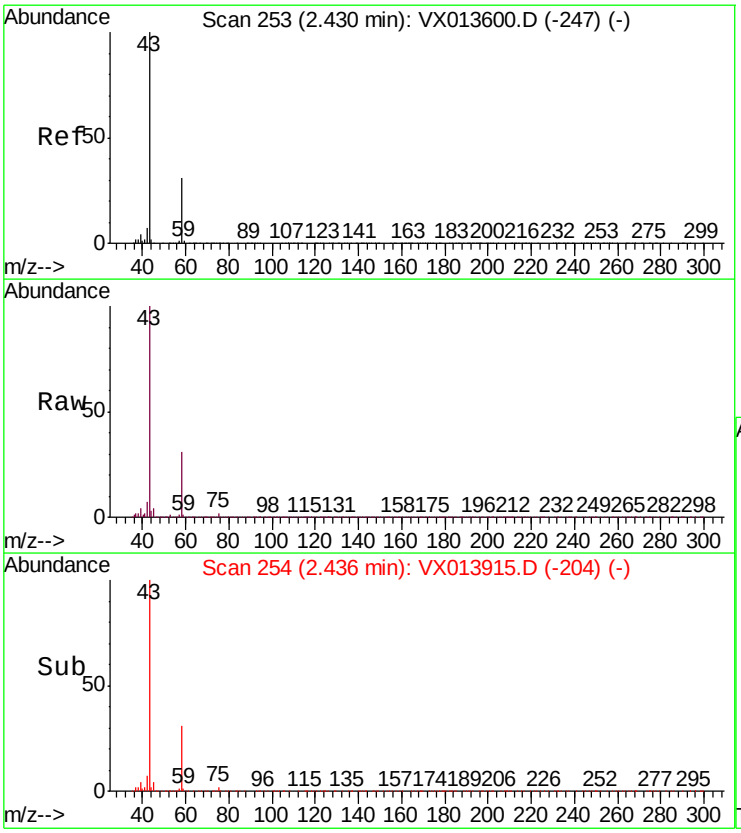
#15
Acrylonitrile
Concen: 258.189 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 800853

Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.2	99.2
51	35.6	29.0	43.6

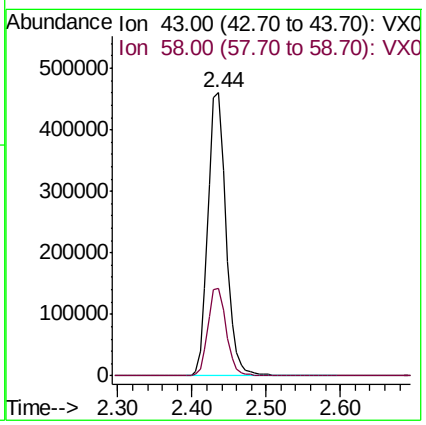


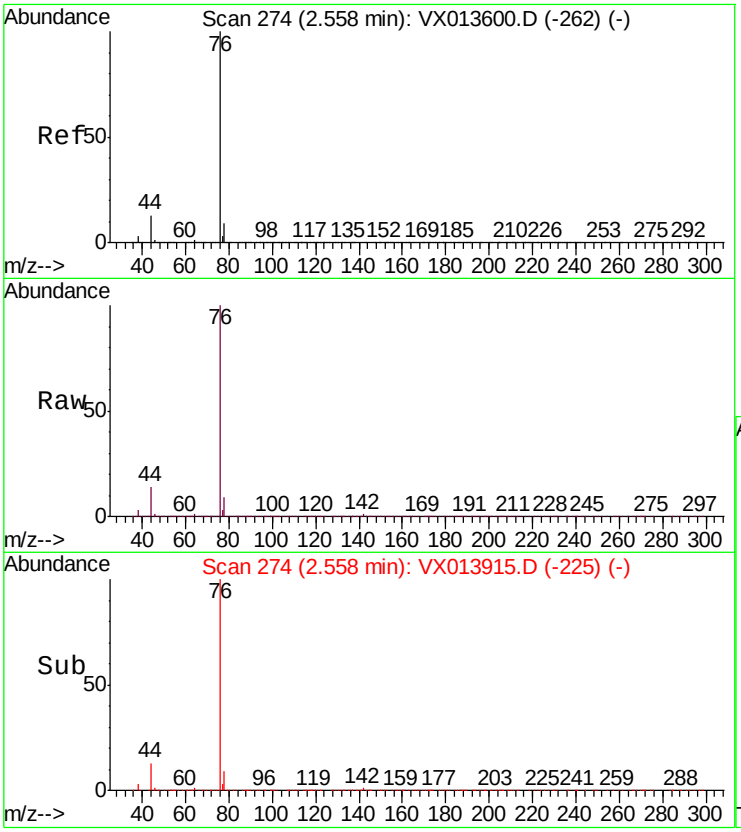


#16
Acetone
Concen: 255.347 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.01 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 43 Resp: 767487

Ion	Ratio	Lower	Upper
43	100		
58	30.8	24.6	36.8



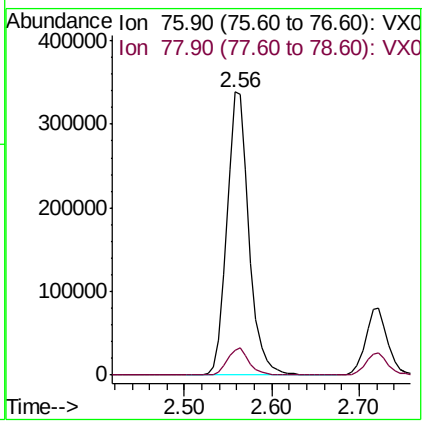


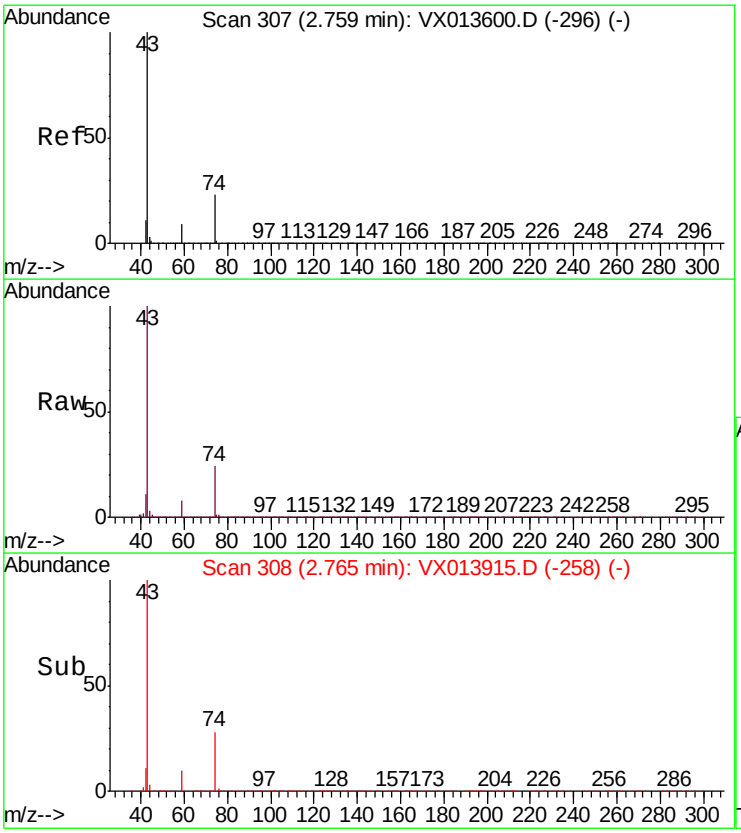
#17
Carbon Disulfide
Concen: 41.588 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 591732

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.2	10.8

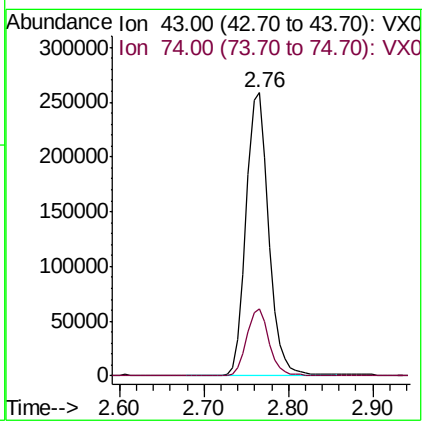


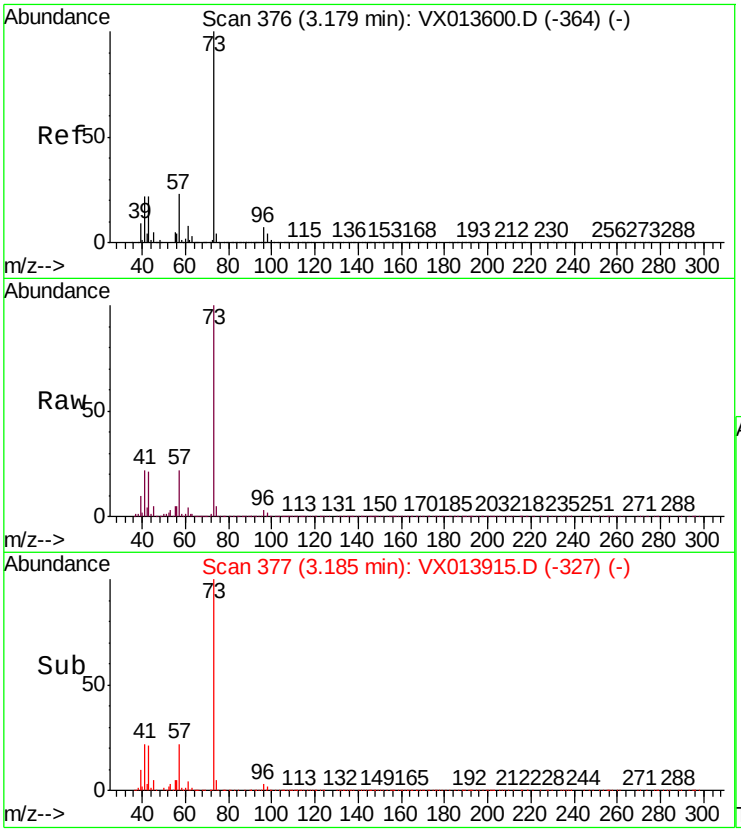


#18
Methyl Acetate
Concen: 55.583 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.01 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 43 Resp: 465212

Ion	Ratio	Lower	Upper
43	100		
74	23.7	19.5	29.3



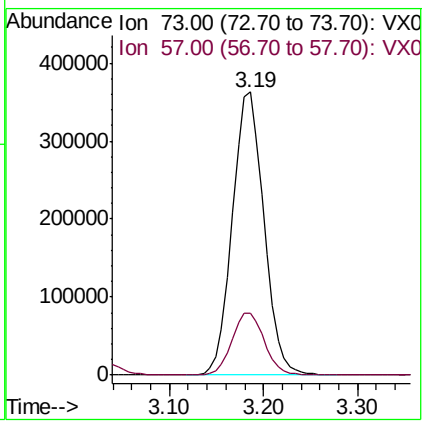


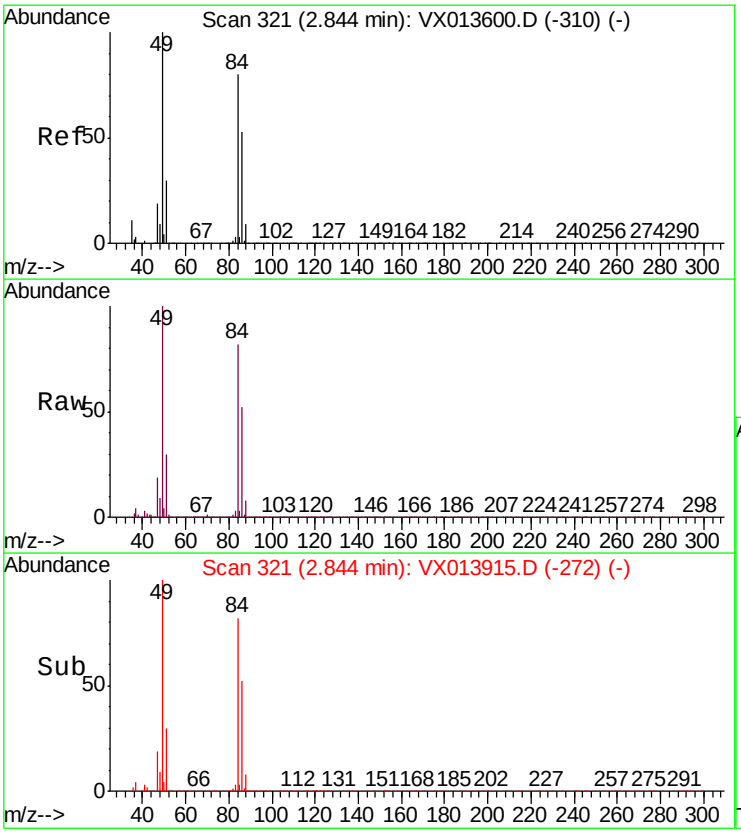
#19
Methyl tert-butyl Ether
Concen: 51.279 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 847878

Ion	Ratio	Lower	Upper
73	100		
57	21.6	18.3	27.5

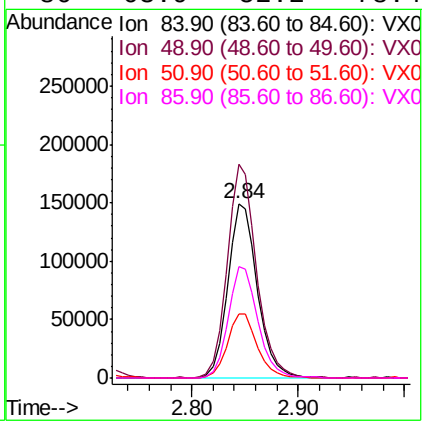


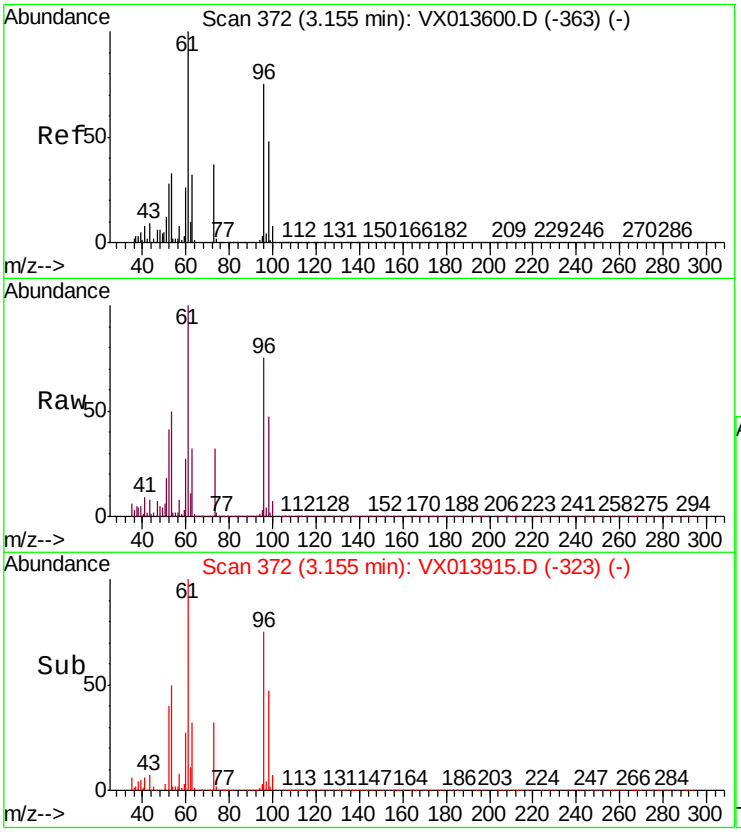


#20
Methylene Chloride
Concen: 50.120 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 84 Resp: 289415

Ion	Ratio	Lower	Upper
84	100		
49	122.4	99.7	149.5
51	36.5	29.9	44.9
86	63.9	52.2	78.4



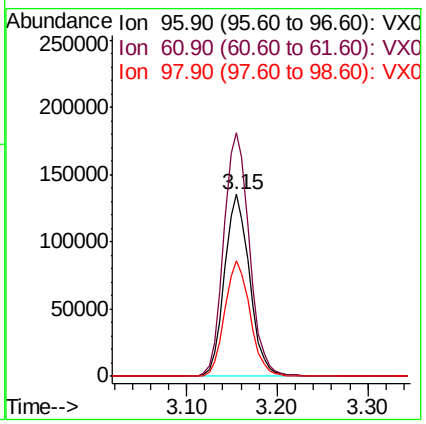


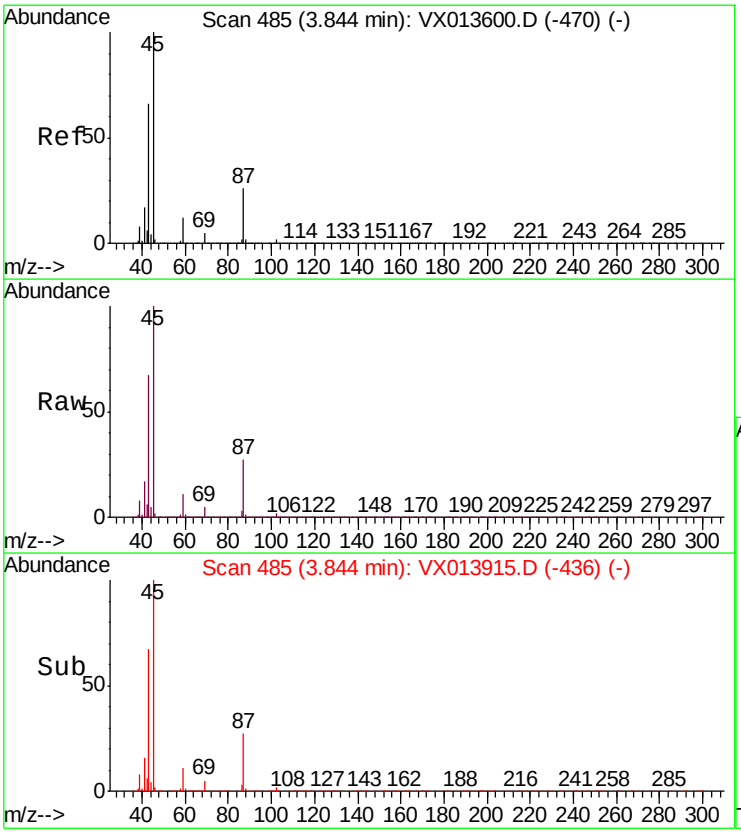
#21
trans-1,2-Dichloroethene
Concen: 47.701 ug/l
RT: 3.15 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 259366

Ion	Ratio	Lower	Upper
96	100		
61	133.7	107.2	160.8
98	63.2	51.4	77.0

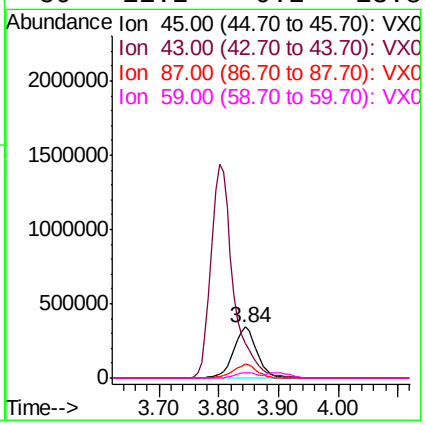


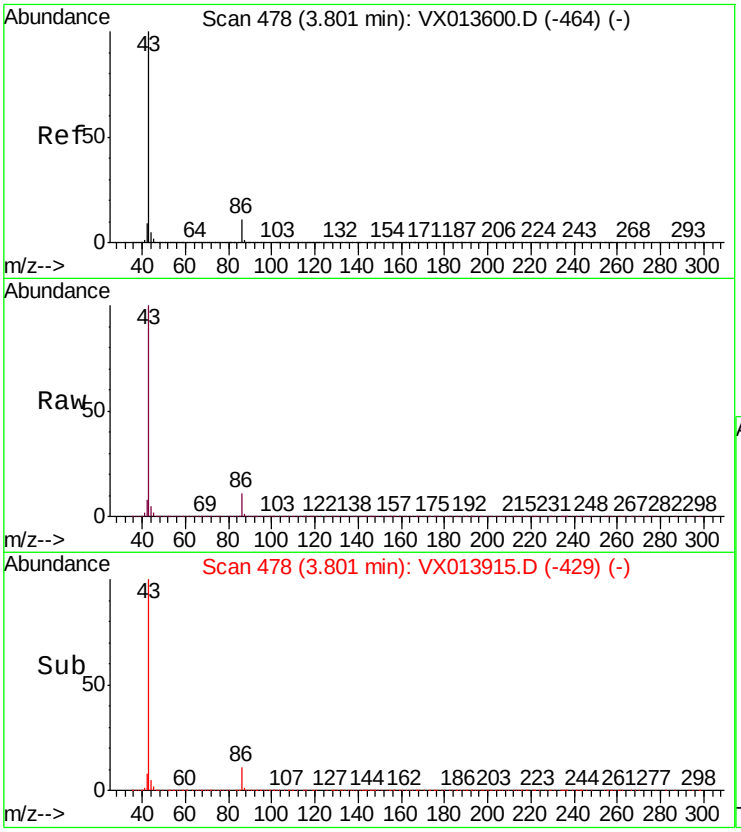


#22
Diisopropyl ether
Concen: 52.918 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 45 Resp: 922953

Ion	Ratio	Lower	Upper
45	100		
43	67.2	52.6	79.0
87	27.2	21.1	31.7
59	11.2	9.2	13.8



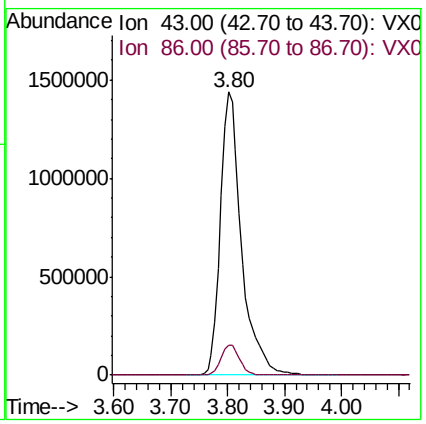


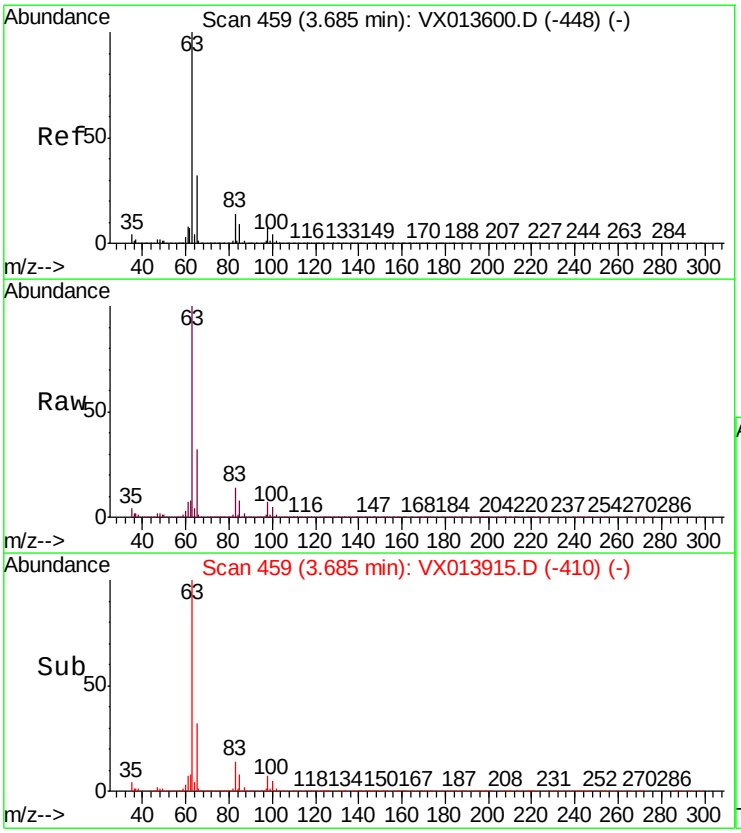
#23
Vinyl Acetate
Concen: 255.884 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 3712660

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.7	13.1

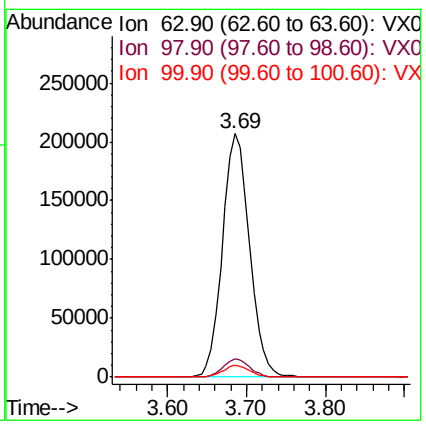


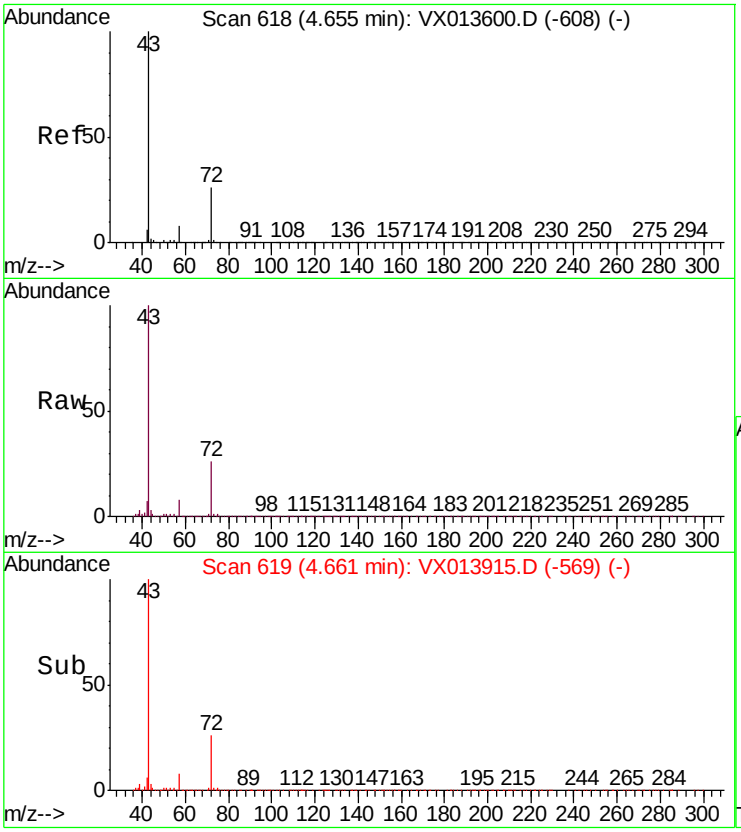


#24
1,1-Dichloroethane
Concen: 51.897 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 63 Resp: 494809

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.5	10.4
100	4.8	2.1	6.3



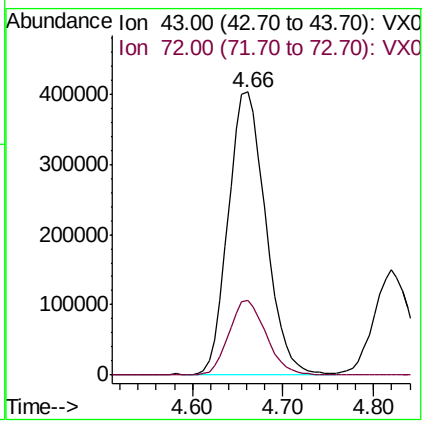


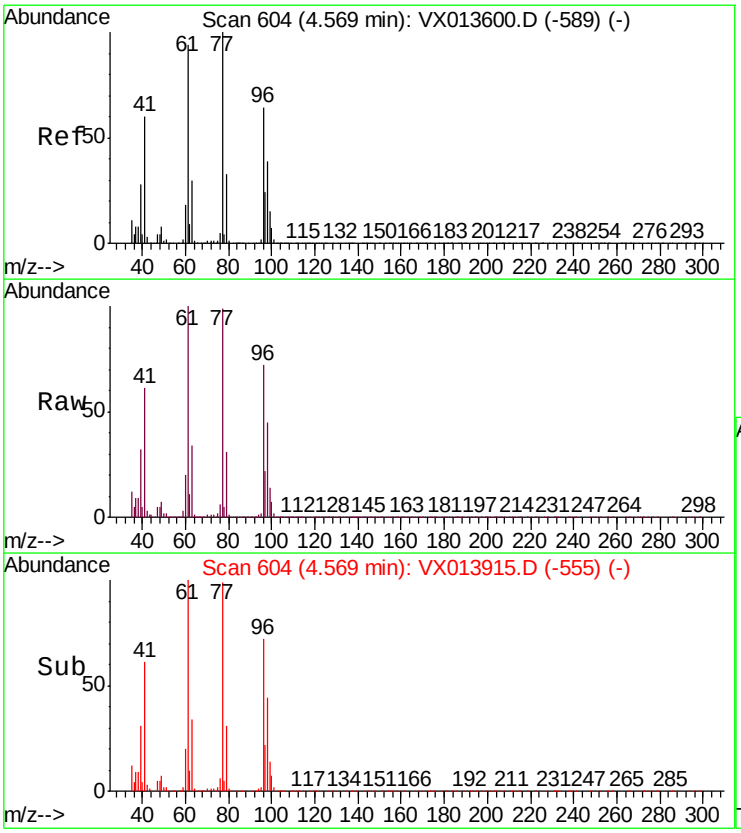
#25
2-Butanone
Concen: 258.262 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.01 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1153651

Ion	Ratio	Lower	Upper
43	100		
72	26.3	20.6	31.0

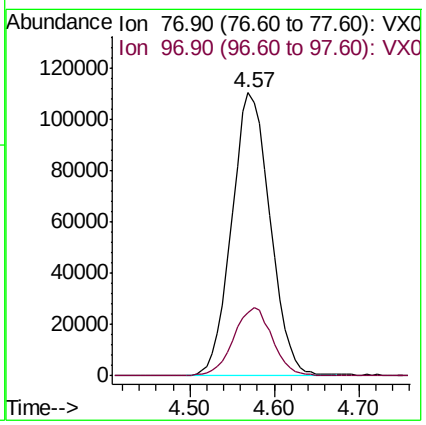


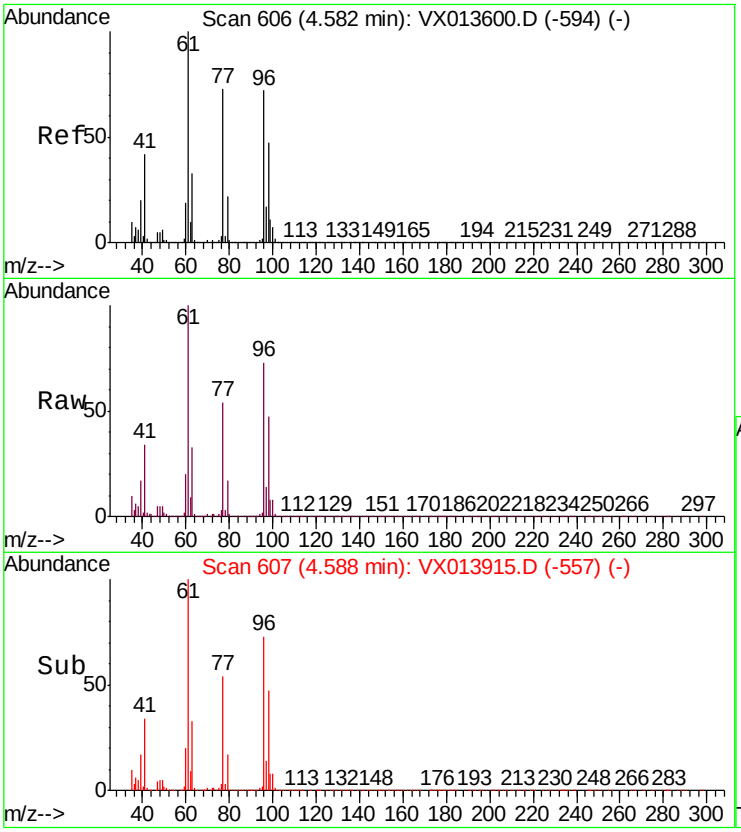


#26
2,2-Dichloropropane
Concen: 43.083 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 77 Resp: 339864

Ion	Ratio	Lower	Upper
77	100		
97	24.4	12.0	36.1



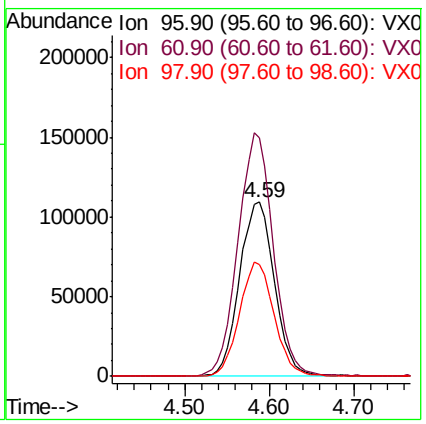


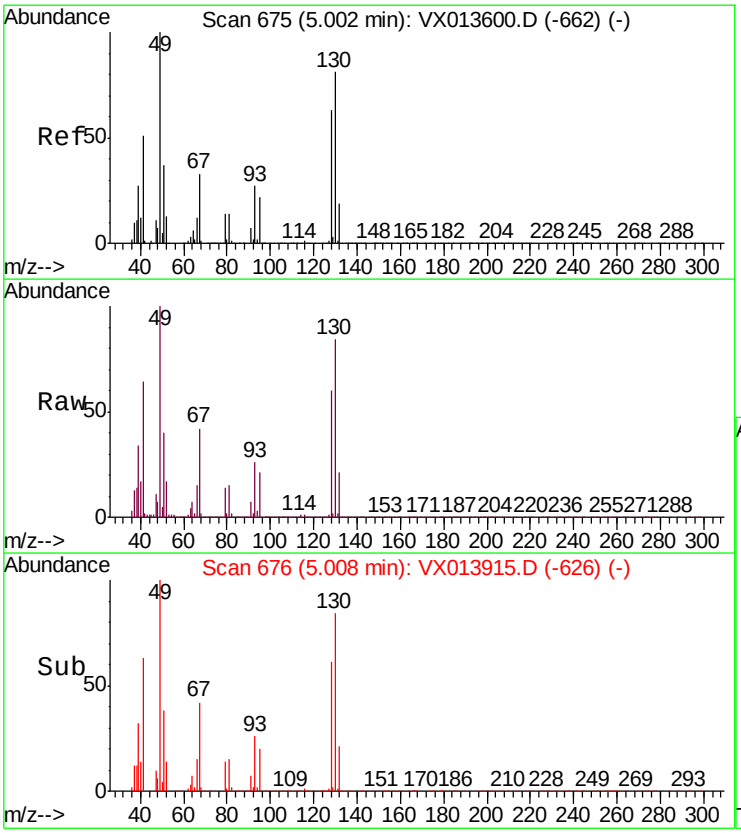
#27
cis-1,2-Dichloroethene
Concen: 49.356 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 308189

Ion	Ratio	Lower	Upper
96	100		
61	141.3	0.0	286.4
98	64.9	0.0	127.4

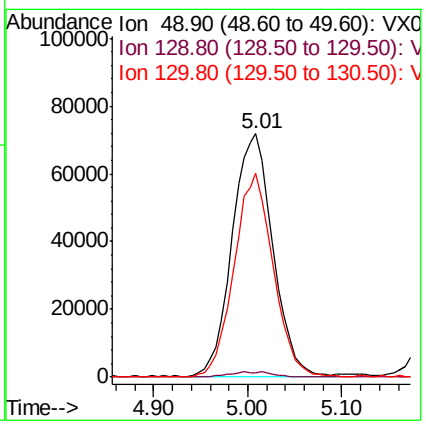


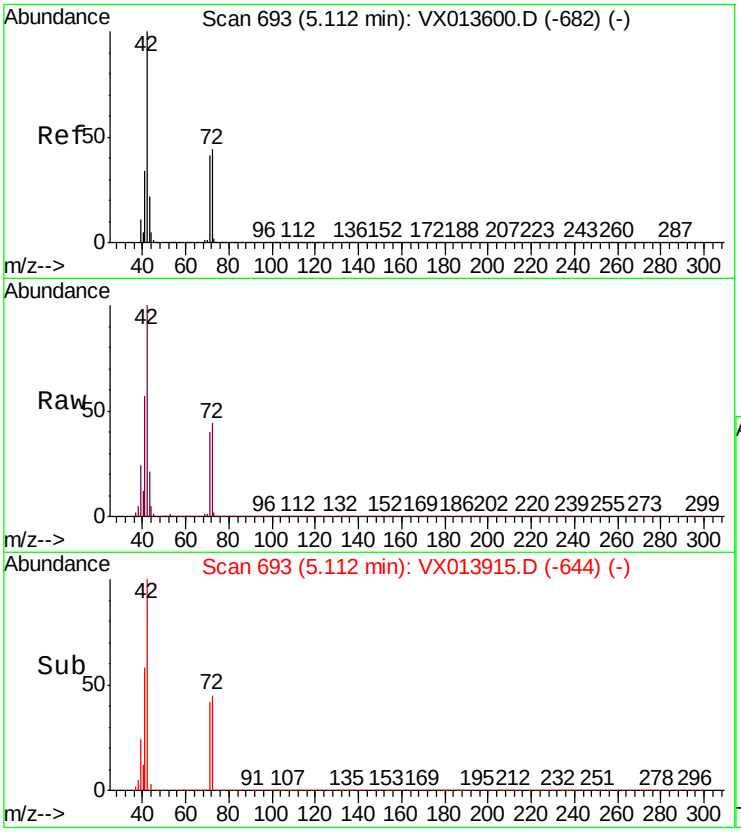


#28
Bromochloromethane
Concen: 57.163 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 49 Resp: 215370

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	5.0
130	80.9	65.4	98.0



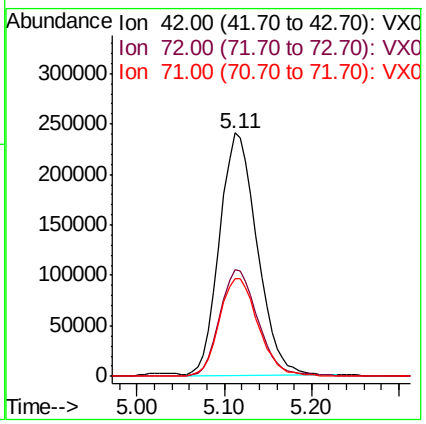


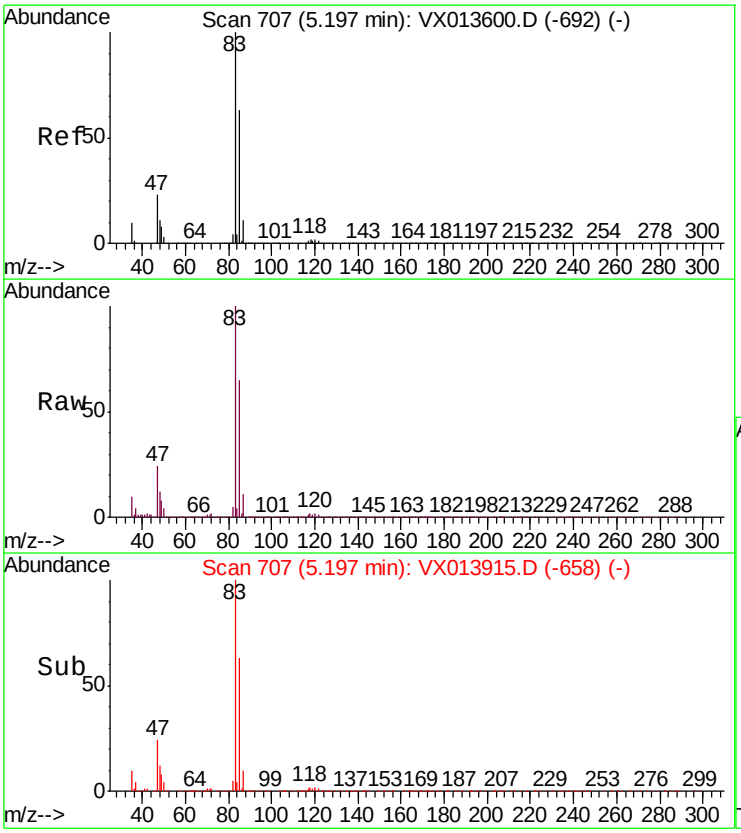
#29
Tetrahydrofuran
Concen: 261.567 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 720293

Ion	Ratio	Lower	Upper
42	100		
72	44.8	36.3	54.5
71	41.4	33.2	49.8

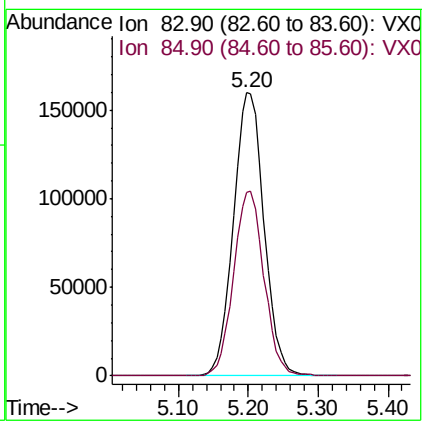


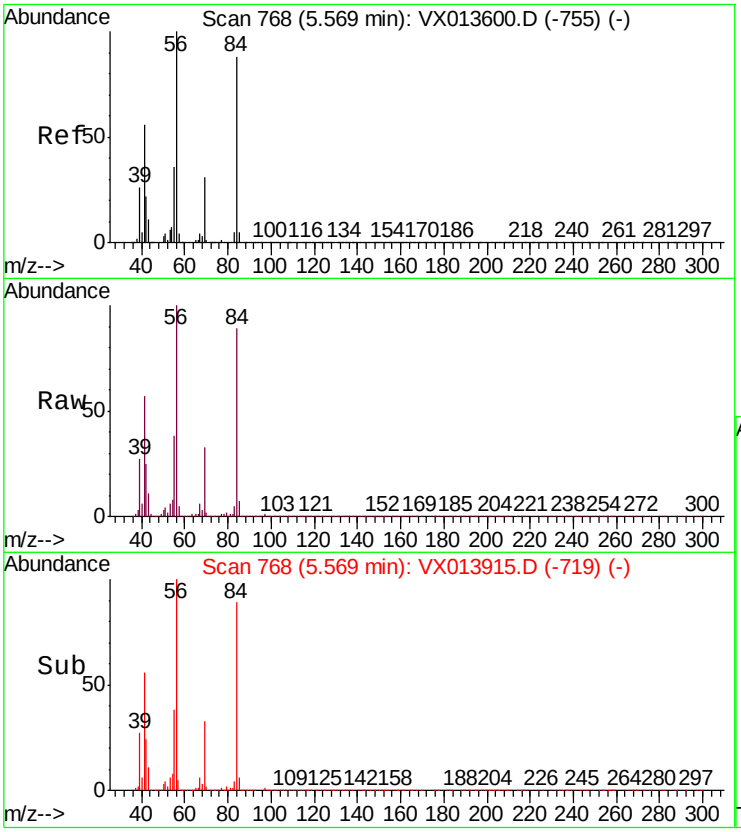


#30
Chloroform
Concen: 50.181 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 83 Resp: 485218

Ion	Ratio	Lower	Upper
83	100		
85	64.8	50.2	75.4



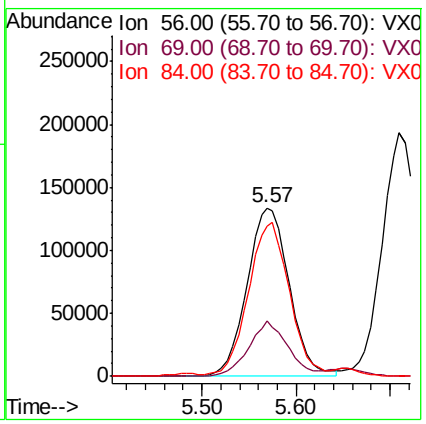


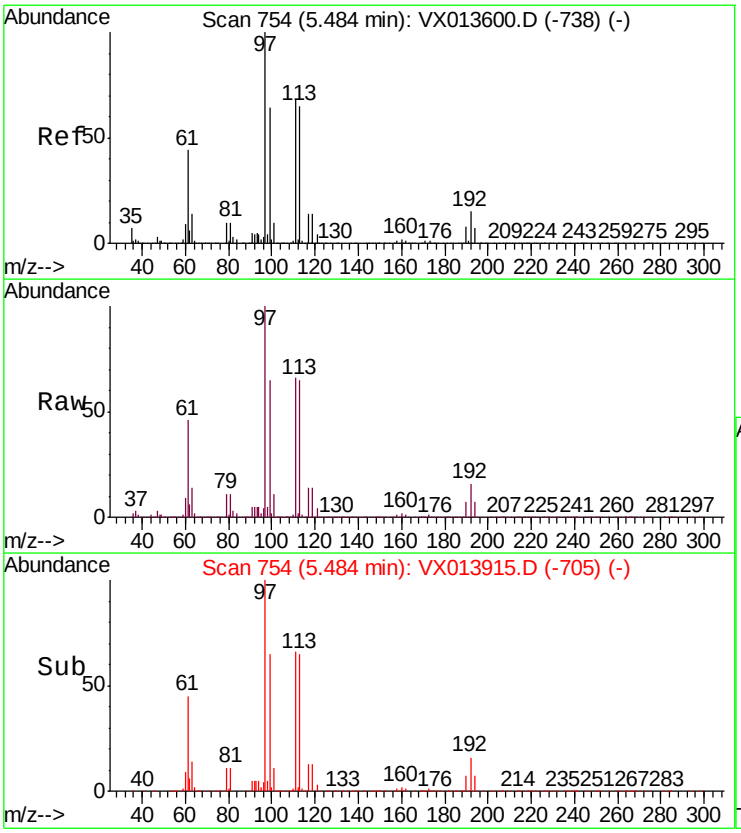
#31
Cyclohexane
Concen: 46.402 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 417289

Ion	Ratio	Lower	Upper
56	100		
69	32.8	24.6	36.8
84	87.6	70.0	105.0

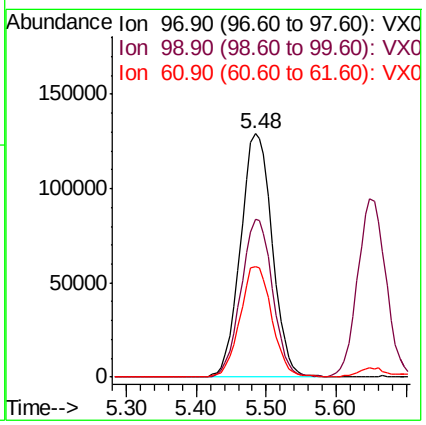


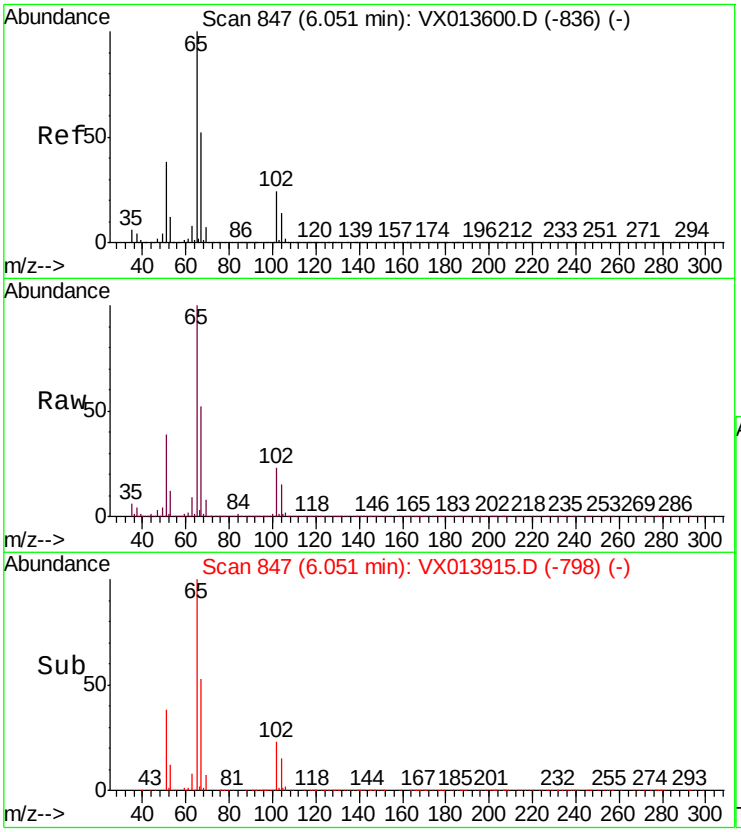


#32
1,1,1-Trichloroethane
Concen: 50.287 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 97 Resp: 406338

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.6	77.4
61	45.4	36.1	54.1



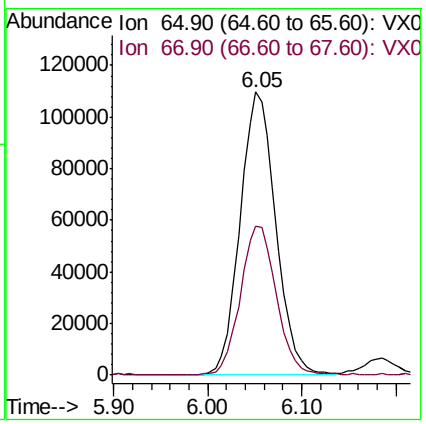


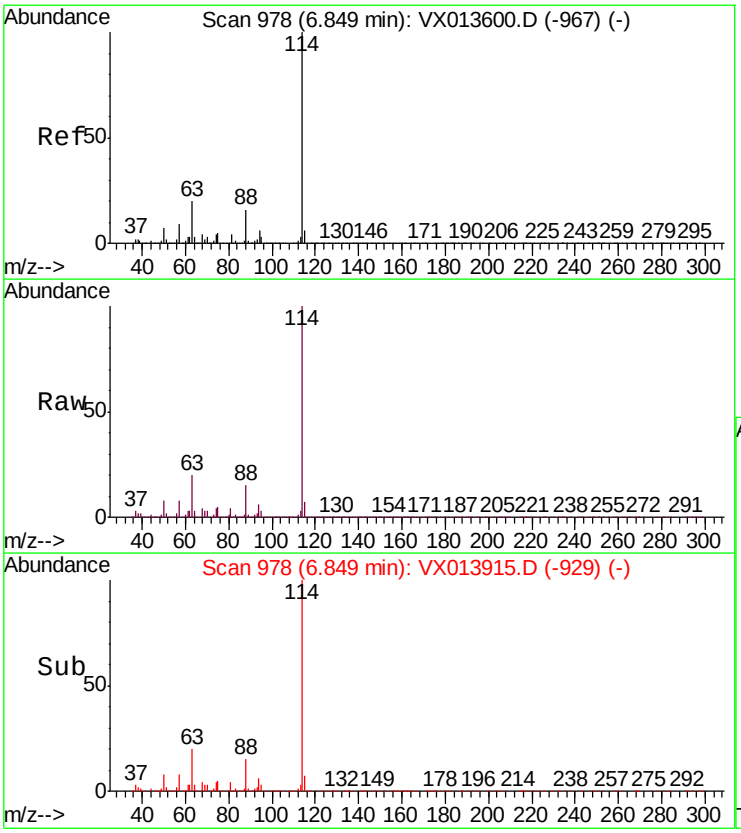
#33
1,2-Dichloroethane-d4
Concen: 47.508 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 289224

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	104.4

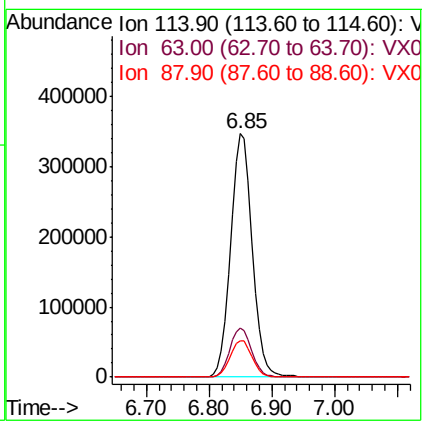


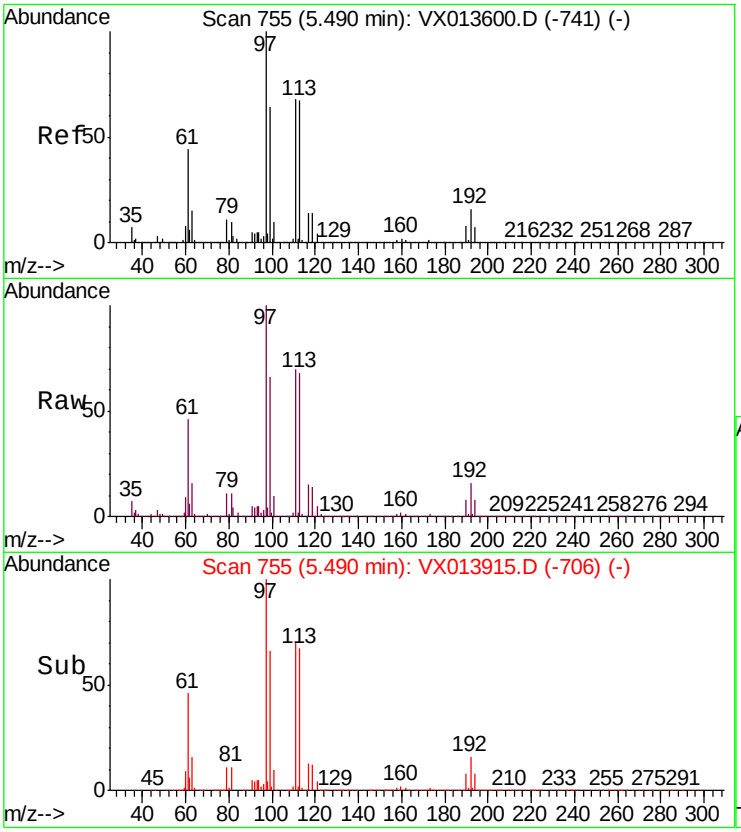


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion:114 Resp: 827675

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	39.6
88	14.7	0.0	31.4



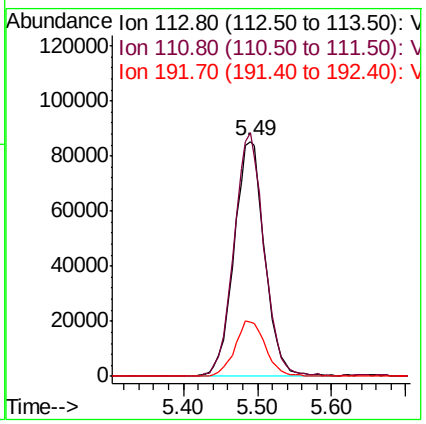


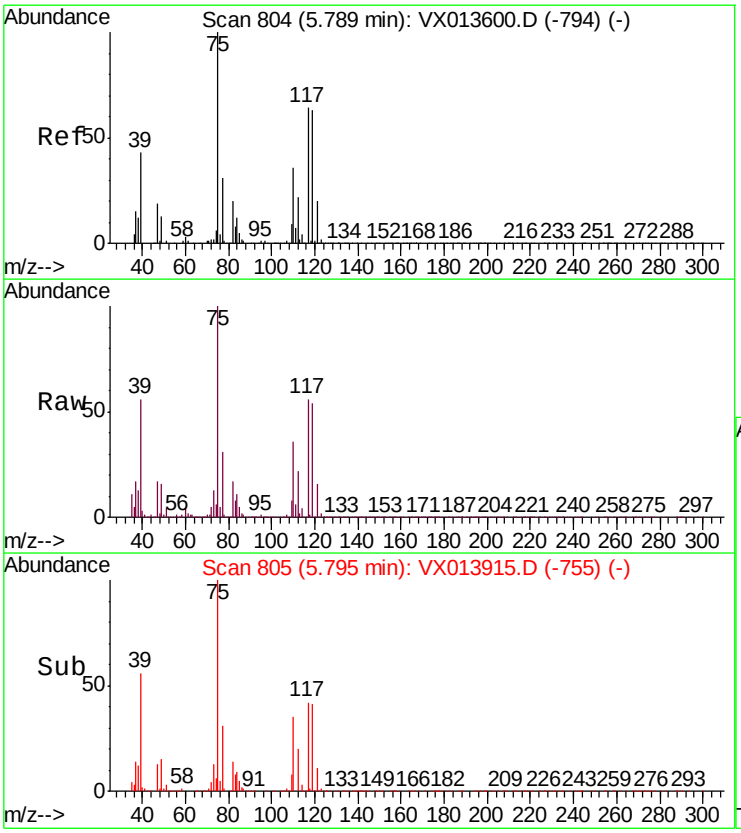
#35
Dibromofluoromethane
Concen: 47.729 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 244217

Ion	Ratio	Lower	Upper
113	100		
111	101.7	83.6	125.4
192	23.3	19.2	28.8

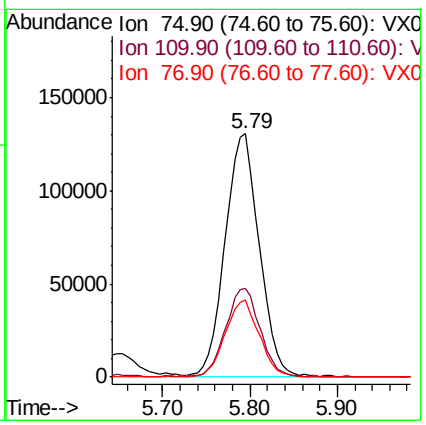


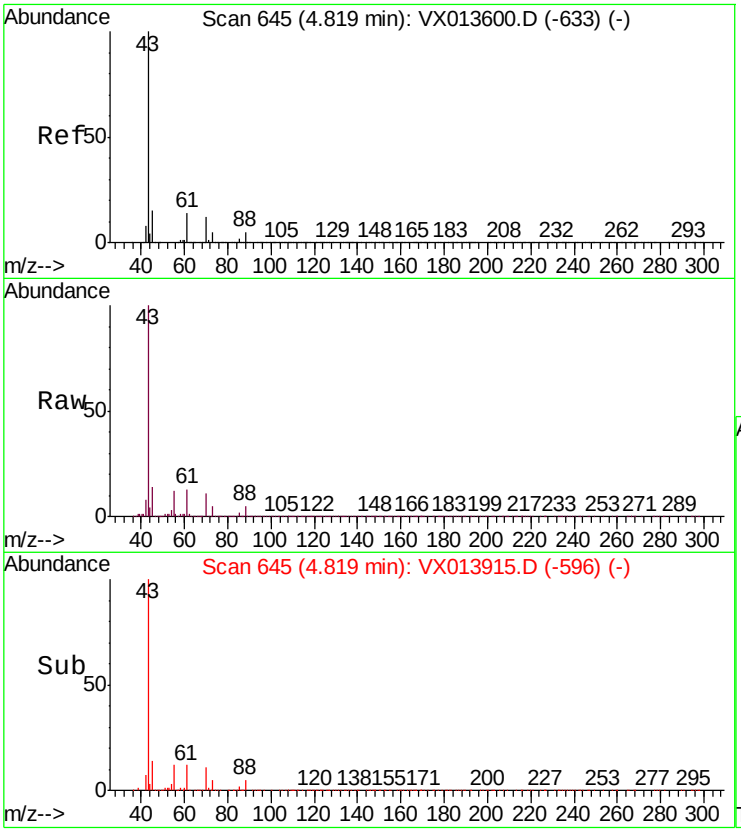


#36
1,1-Dichloropropene
Concen: 47.017 ug/l
RT: 5.79 min Scan# 805
Delta R.T. 0.01 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 75 Resp: 353250

Ion	Ratio	Lower	Upper
75	100		
110	36.6	18.1	54.1
77	31.0	24.5	36.7



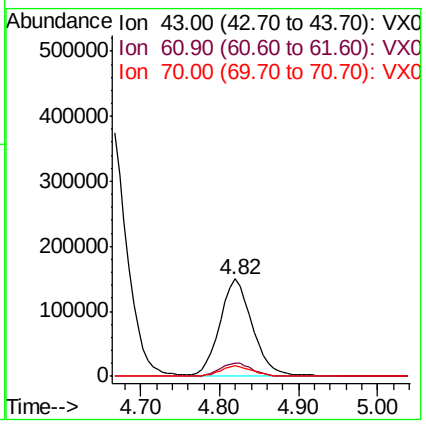


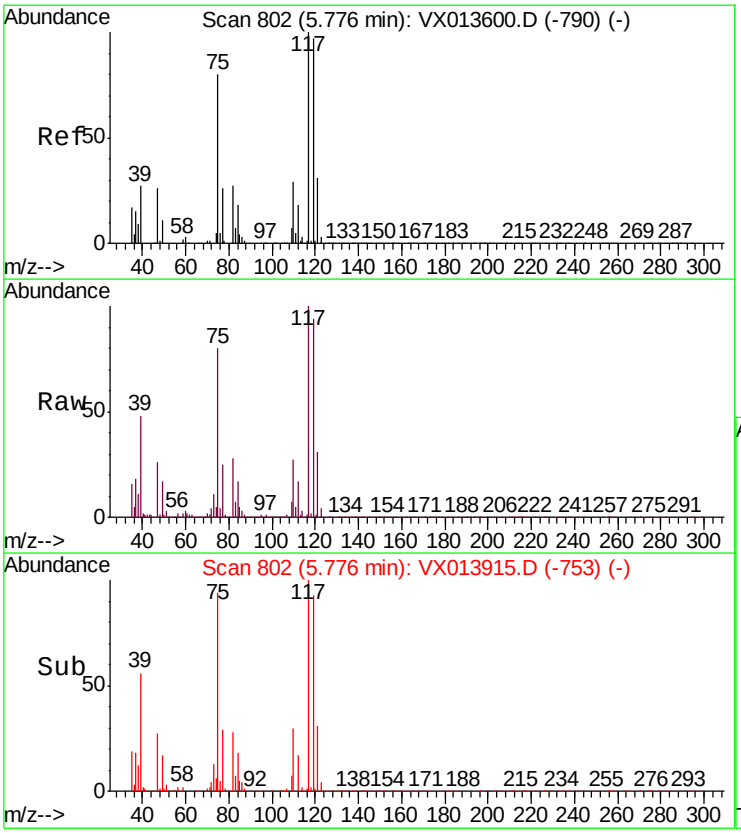
#37
Ethyl Acetate
Concen: 50.754 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 427790

Ion	Ratio	Lower	Upper
43	100		
61	13.3	11.0	16.4
70	10.3	8.6	12.8

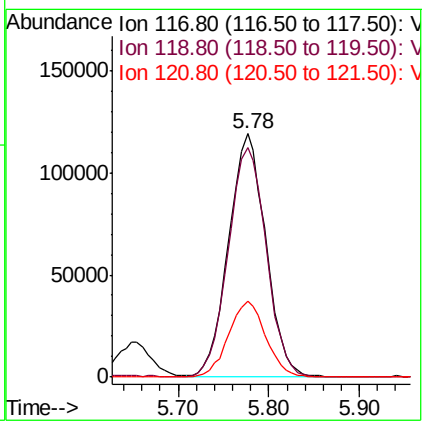


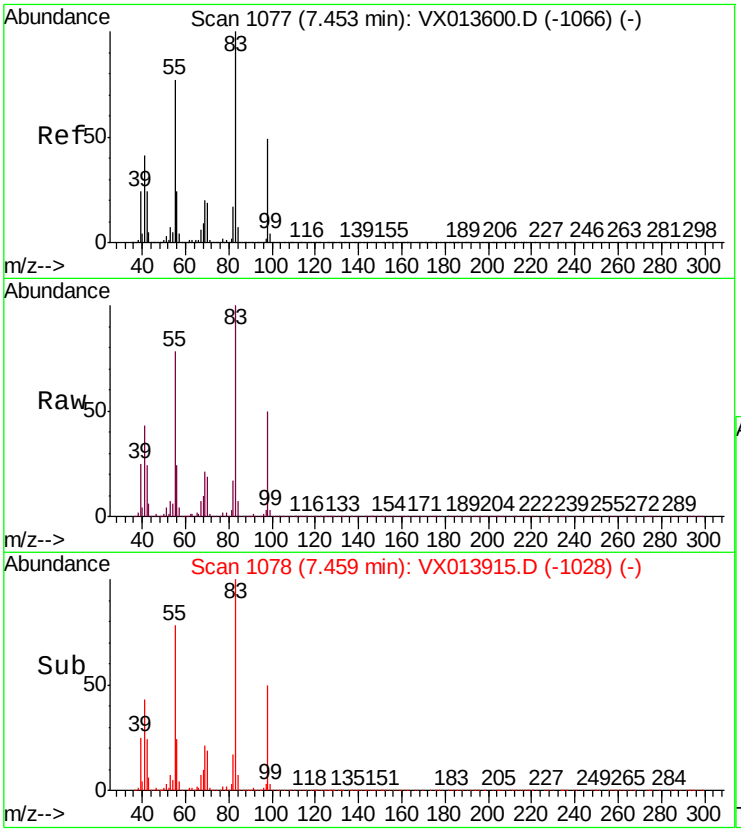


#38
Carbon Tetrachloride
Concen: 48.709 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion:117 Resp: 337448

Ion	Ratio	Lower	Upper
117	100		
119	94.1	77.5	116.3
121	31.0	25.0	37.6



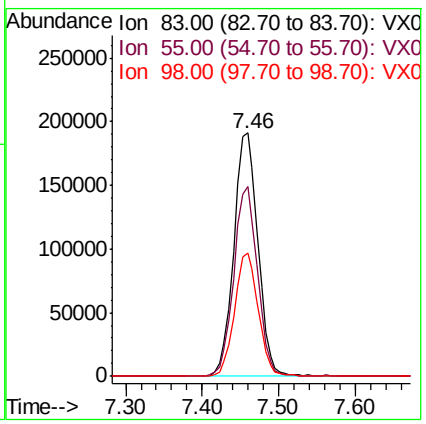


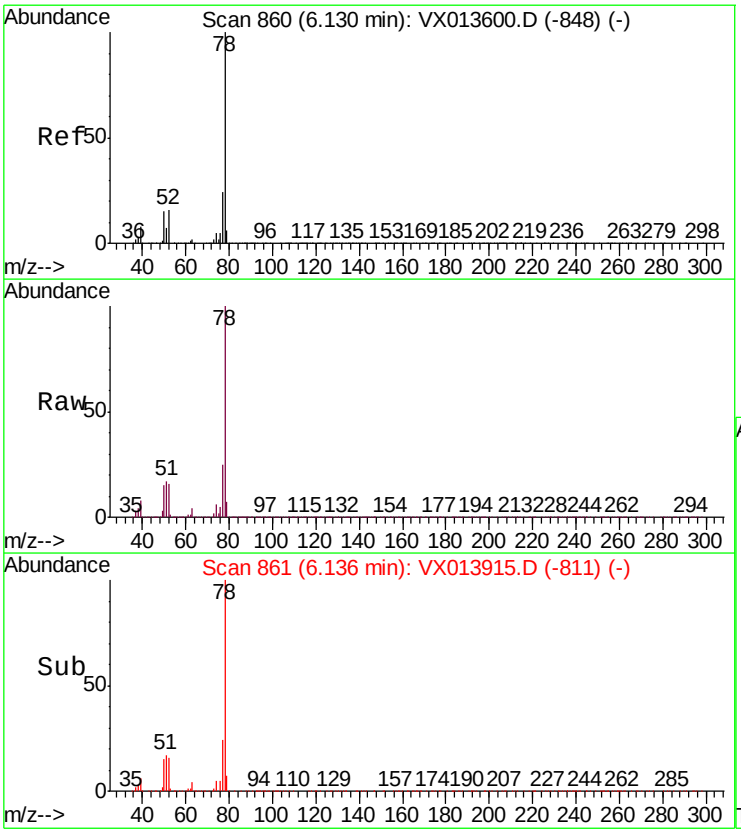
#39
Methylcyclohexane
Concen: 44.734 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 415444

Ion	Ratio	Lower	Upper
83	100		
55	78.1	61.9	92.9
98	50.5	39.4	59.0

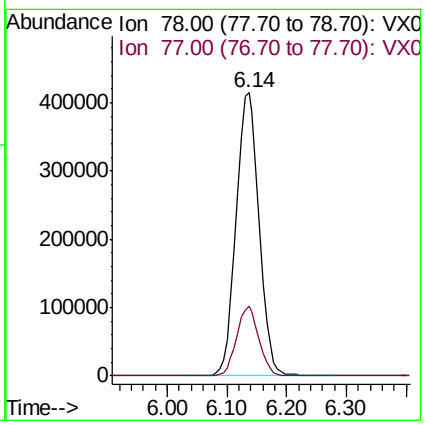


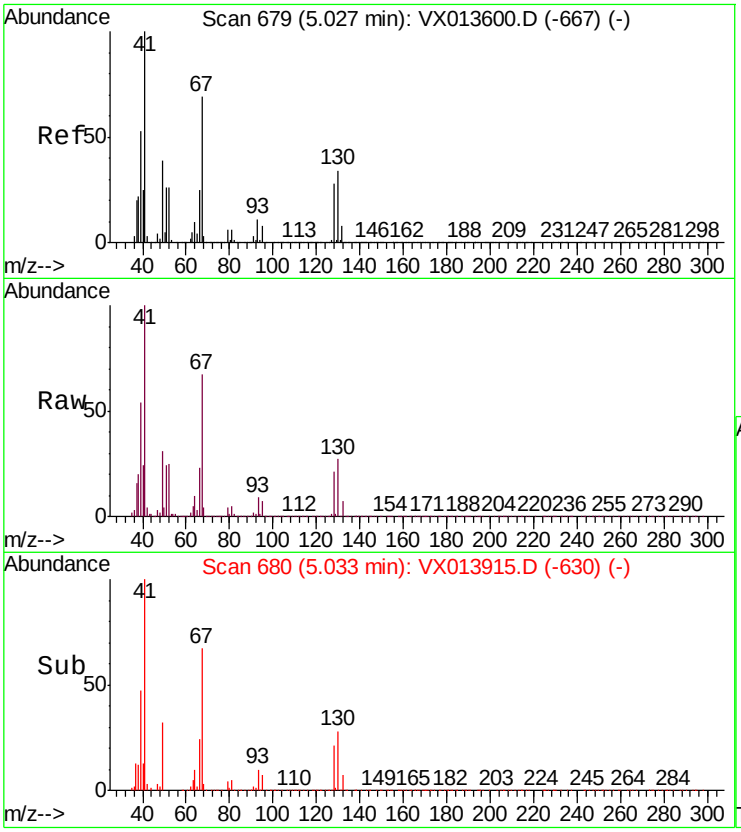


#40
Benzene
Concen: 48.677 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 78 Resp: 1113854

Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.0	28.4



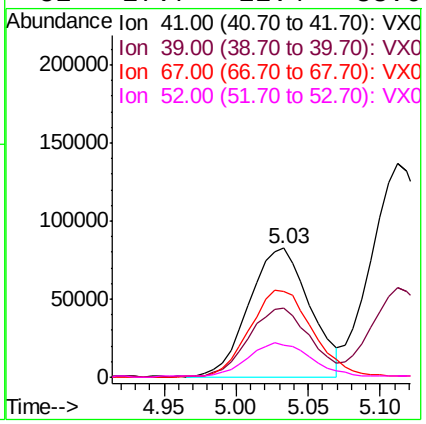


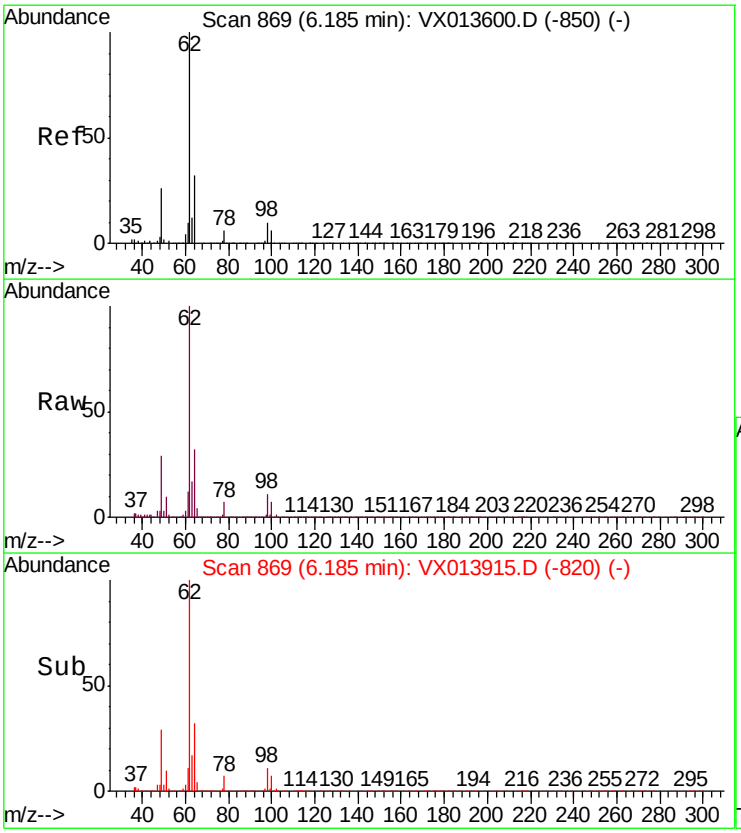
#41
Methacrylonitrile
Concen: 52.350 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 241985

Ion	Ratio	Lower	Upper
41	100		
39	53.5	42.9	64.3
67	70.1	57.4	86.0
52	27.7	22.4	33.6

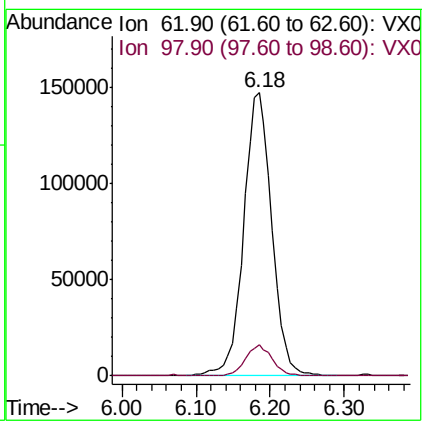


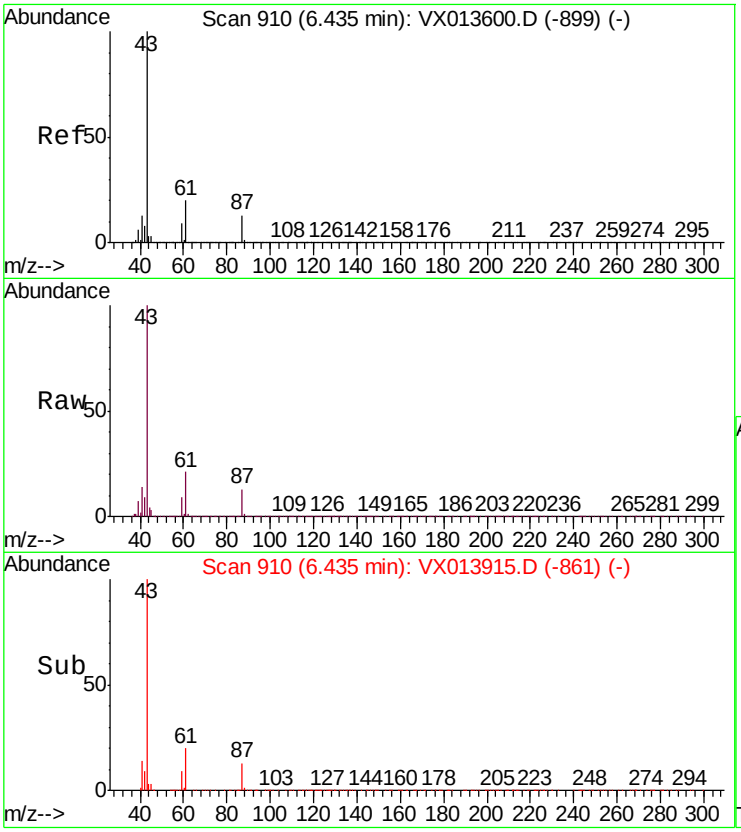


#42
1,2-Dichloroethane
Concen: 49.667 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 62 Resp: 387596

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.8



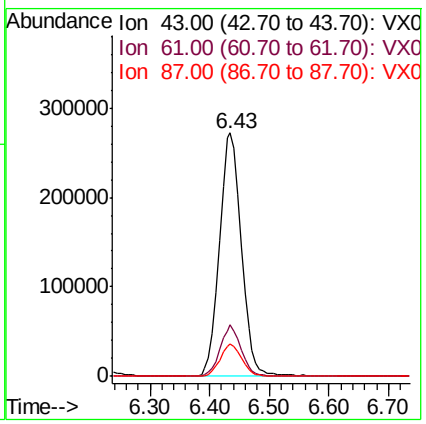


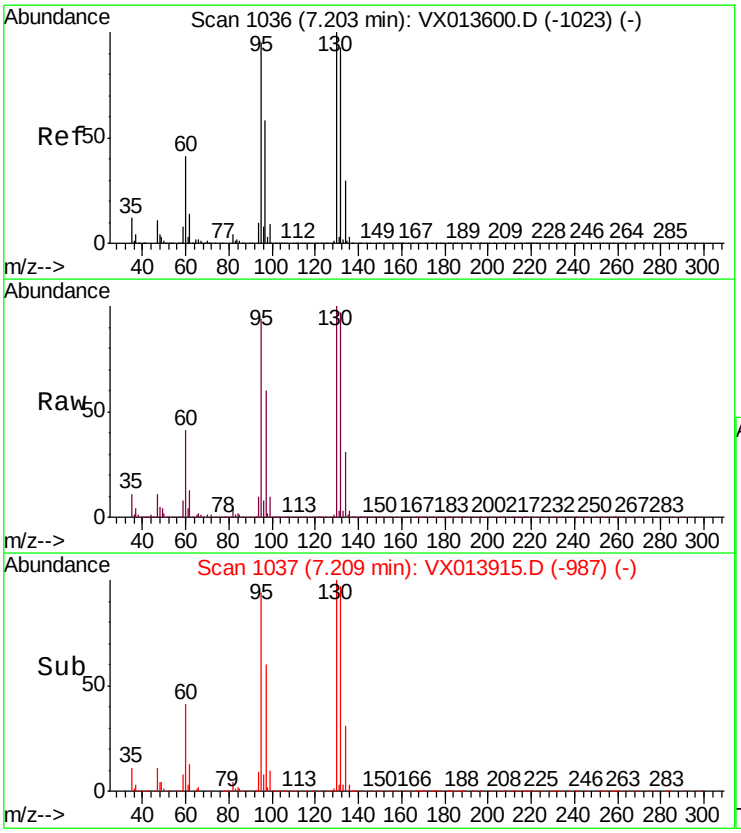
#43
Isopropyl Acetate
Concen: 50.029 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 694222

Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.3	24.5
87	13.1	10.8	16.2

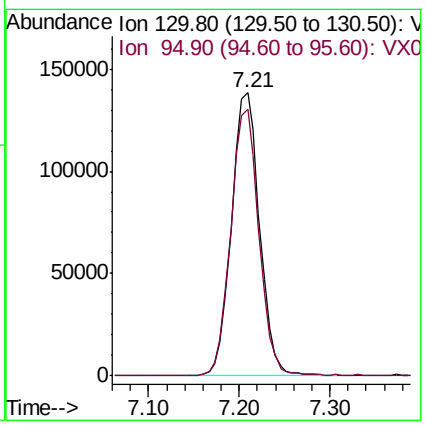


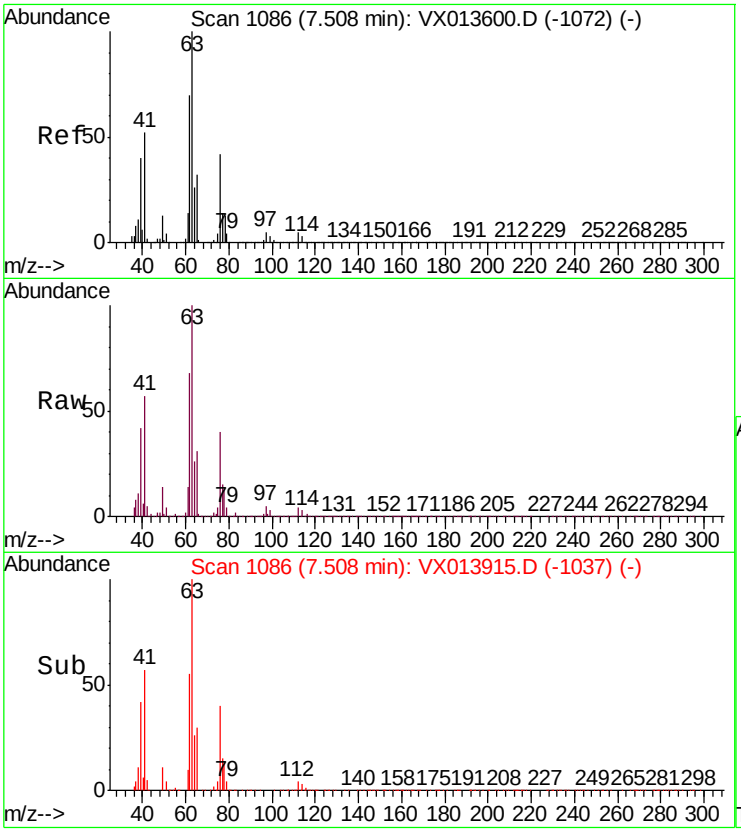


#44
Trichloroethene
Concen: 47.163 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion:130 Resp: 296186

Ion	Ratio	Lower	Upper
130	100		
95	94.1	0.0	190.8



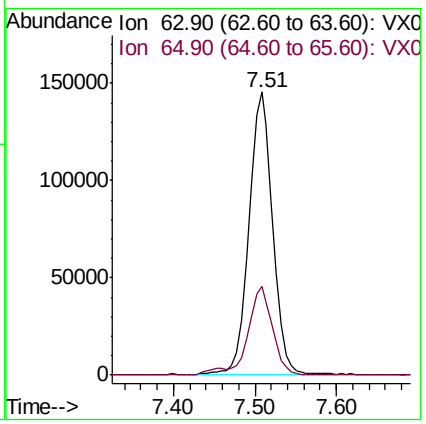


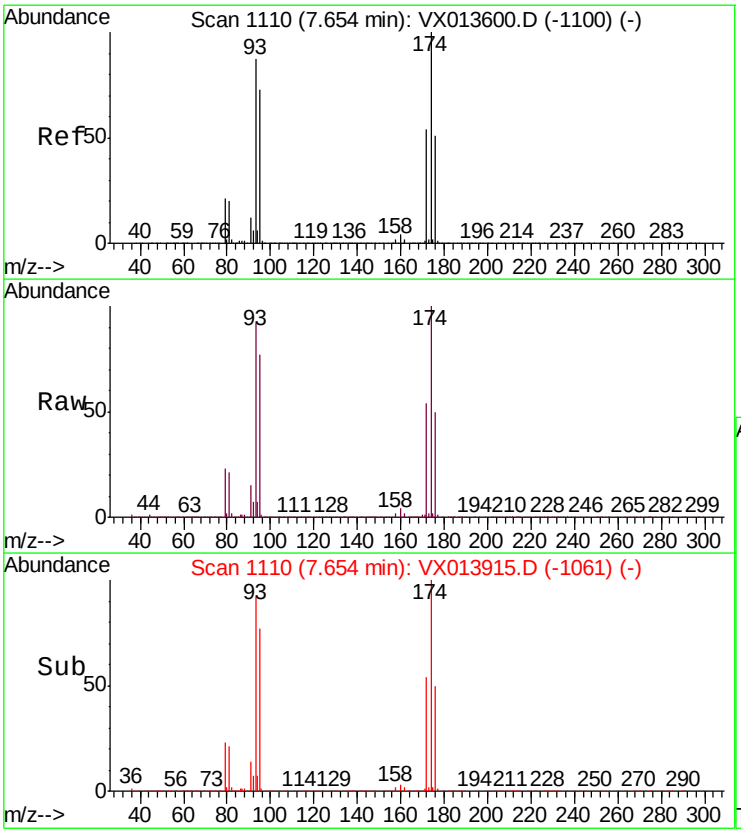
#45
1,2-Dichloropropane
Concen: 51.615 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 295505

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.5	38.3

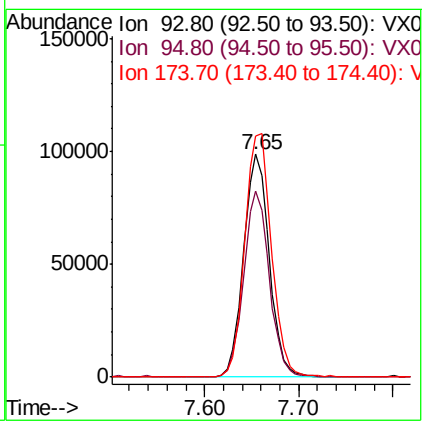


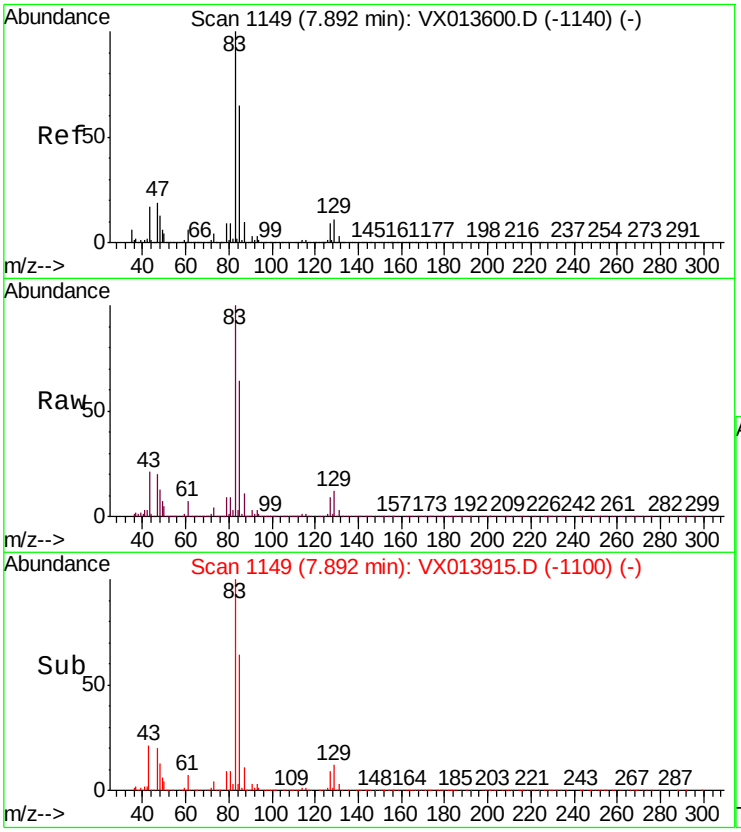


#46
Dibromomethane
Concen: 48.413 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 93 Resp: 188251

Ion	Ratio	Lower	Upper
93	100		
95	83.9	66.2	99.2
174	114.8	93.4	140.0



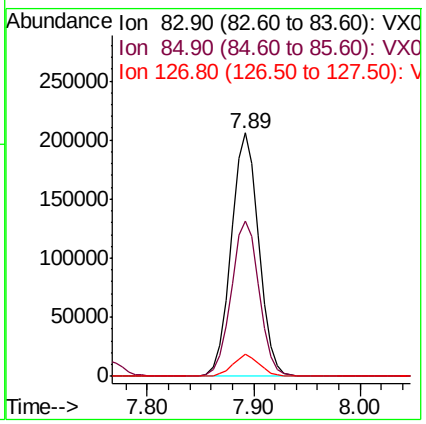


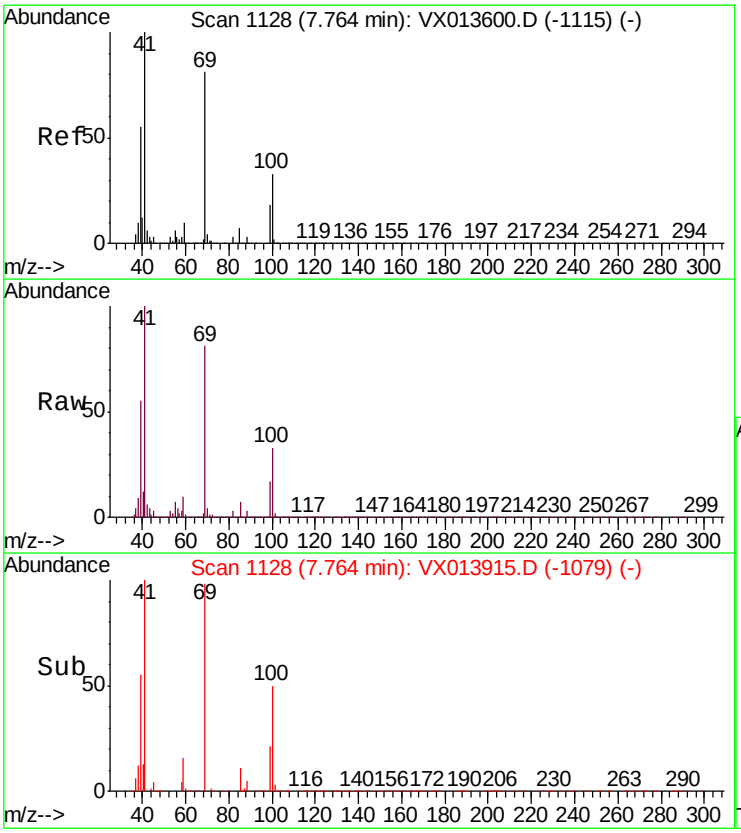
#47
Bromodichloromethane
Concen: 50.637 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 372230

Ion	Ratio	Lower	Upper
83	100		
85	63.7	52.1	78.1
127	8.9	7.0	10.4

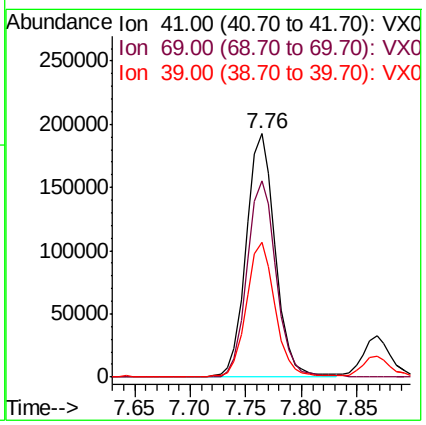


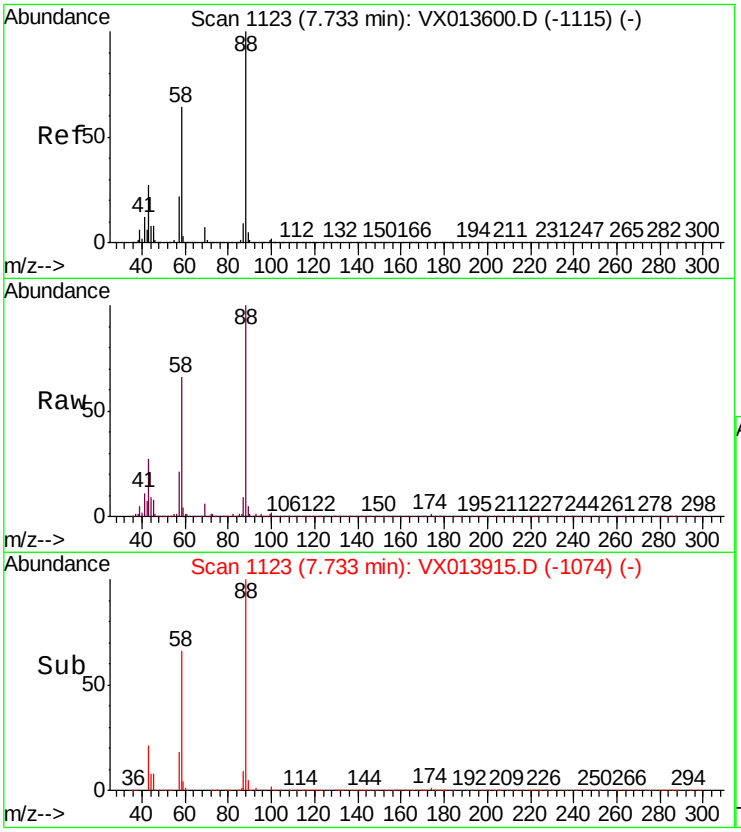


#48
Methyl methacrylate
Concen: 51.726 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 41 Resp: 348745

Ion	Ratio	Lower	Upper
41	100		
69	81.2	64.7	97.1
39	55.2	43.8	65.6



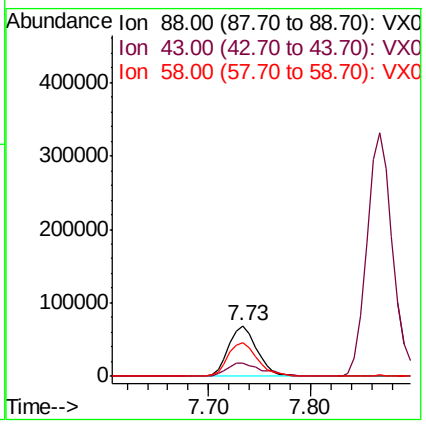


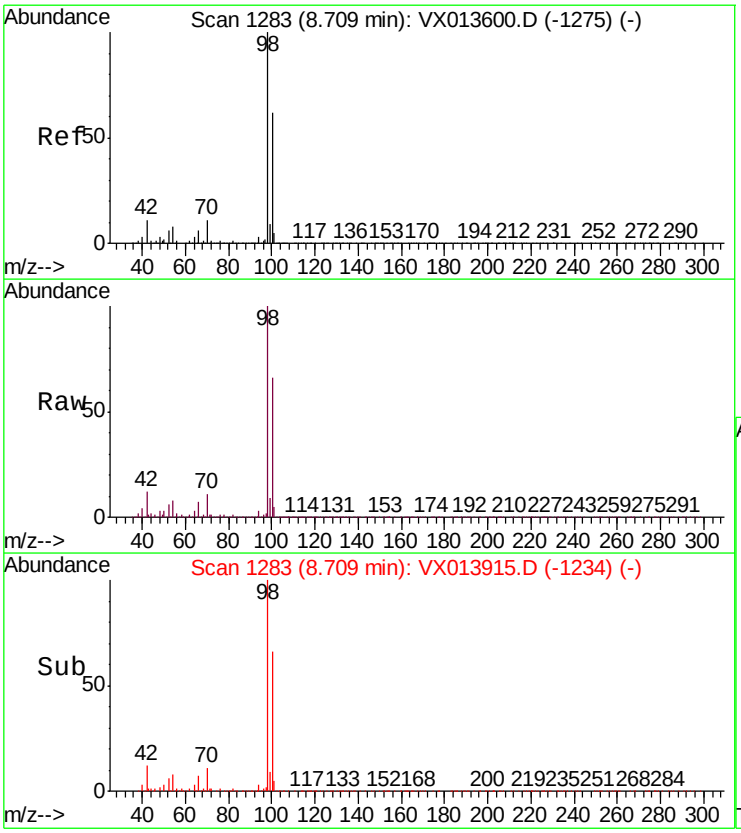
#49
1,4-Dioxane
Concen: 861.271 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 129979

Ion	Ratio	Lower	Upper
88	100		
43	34.8	25.8	38.6
58	71.2	54.6	82.0

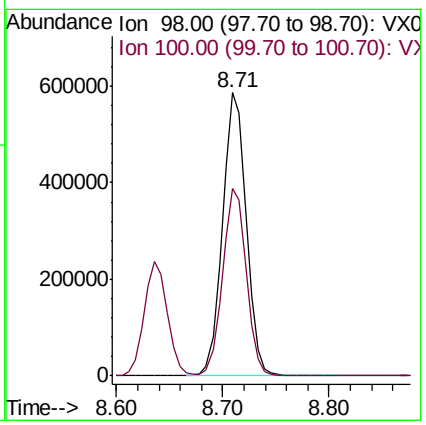


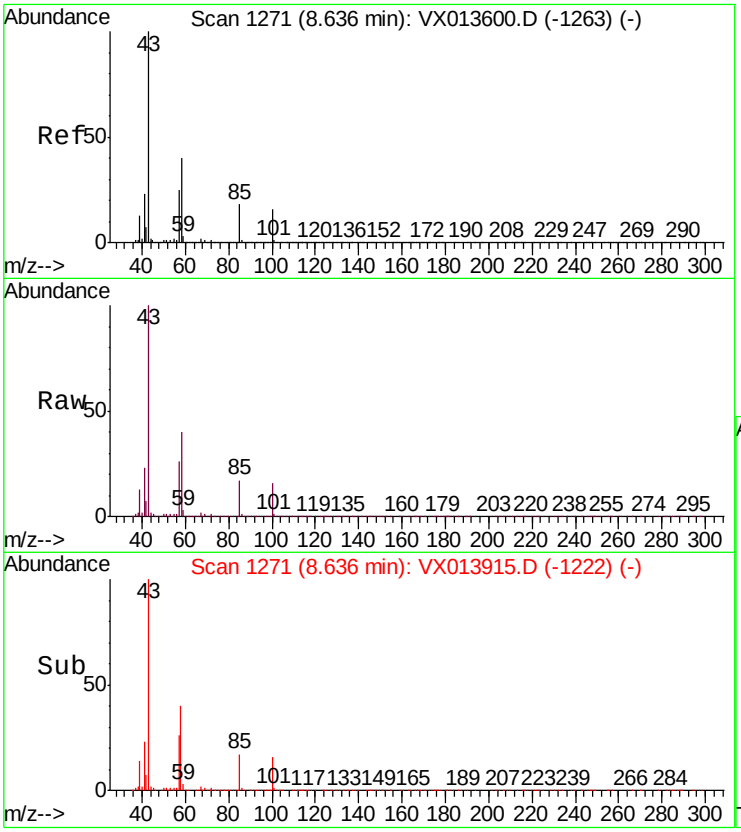


#50
Toluene-d8
Concen: 45.735 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 98 Resp: 911749

Ion	Ratio	Lower	Upper
98	100		
100	66.1	53.1	79.7



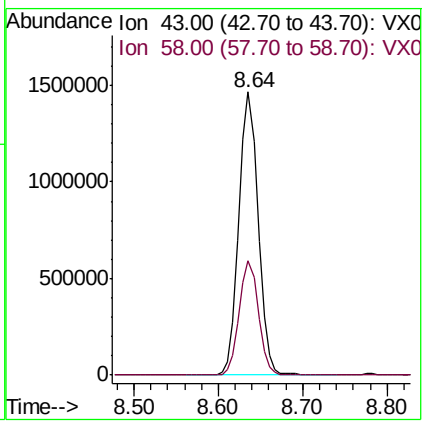


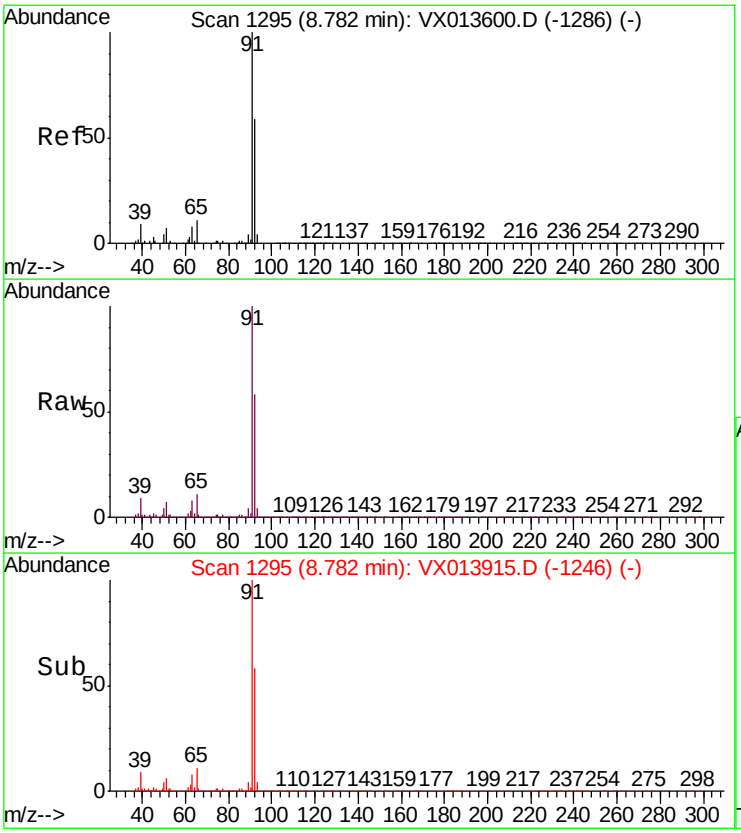
#51
4-Methyl-2-Pentanone
Concen: 257.053 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2243690

Ion	Ratio	Lower	Upper
43	100		
58	40.0	32.1	48.1

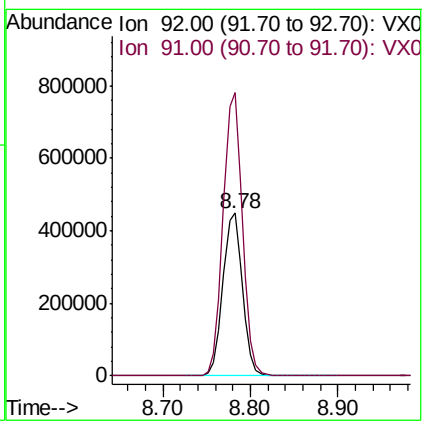


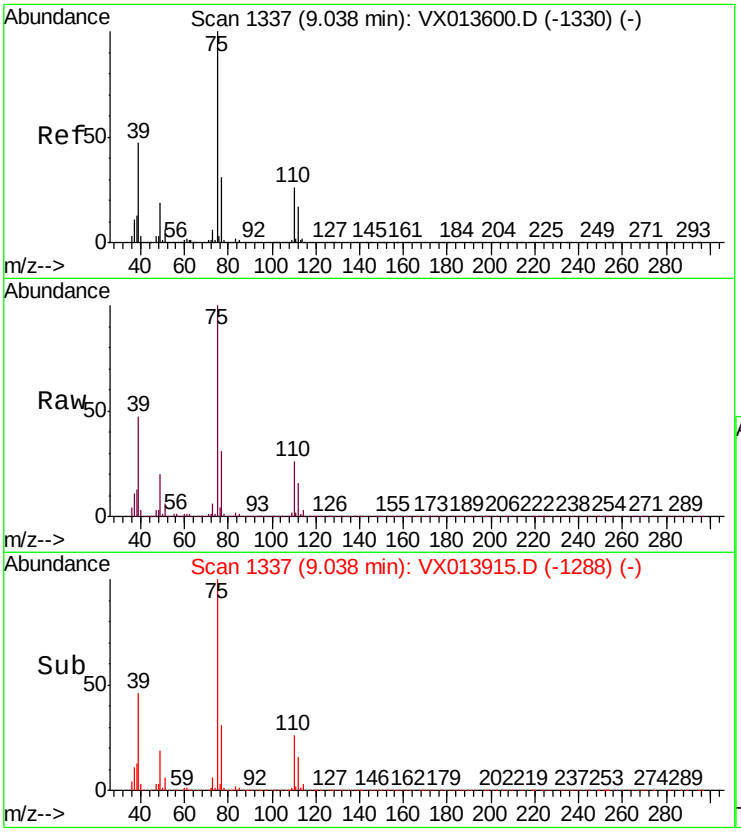


#52
Toluene
Concen: 48.795 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 92 Resp: 693647

Ion	Ratio	Lower	Upper
92	100		
91	172.2	136.2	204.2



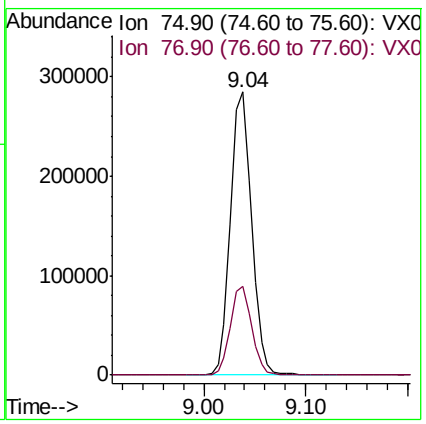


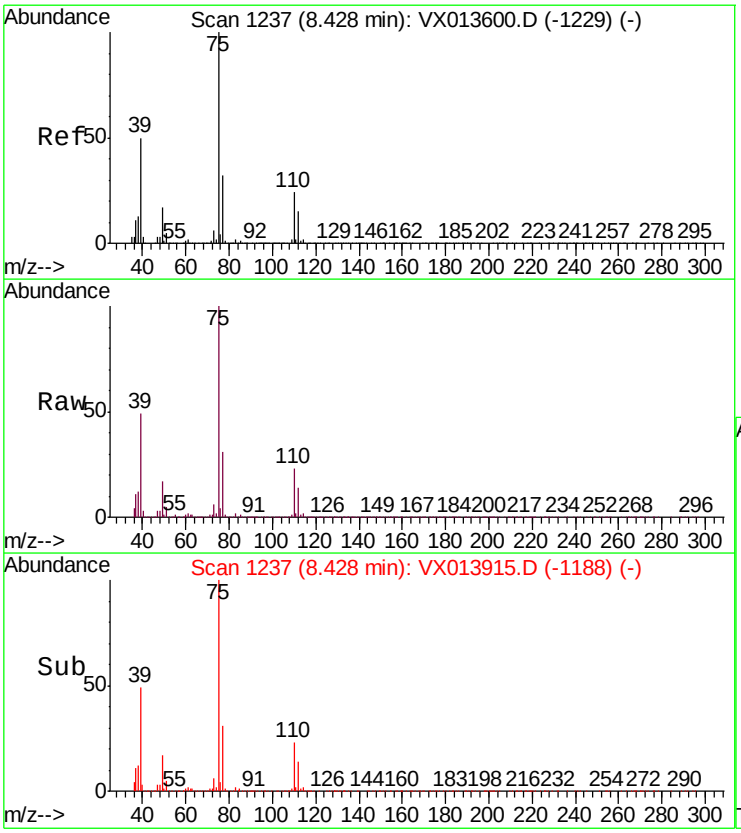
#53
t-1,3-Dichloropropene
Concen: 48.561 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 406315

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.4	36.6

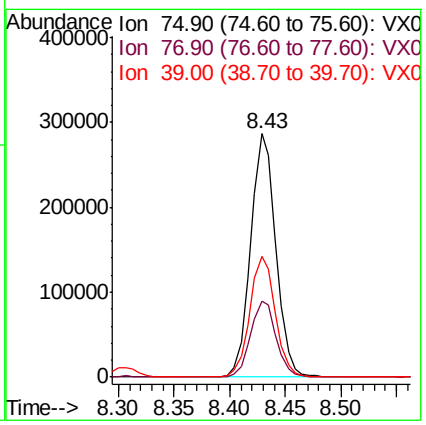


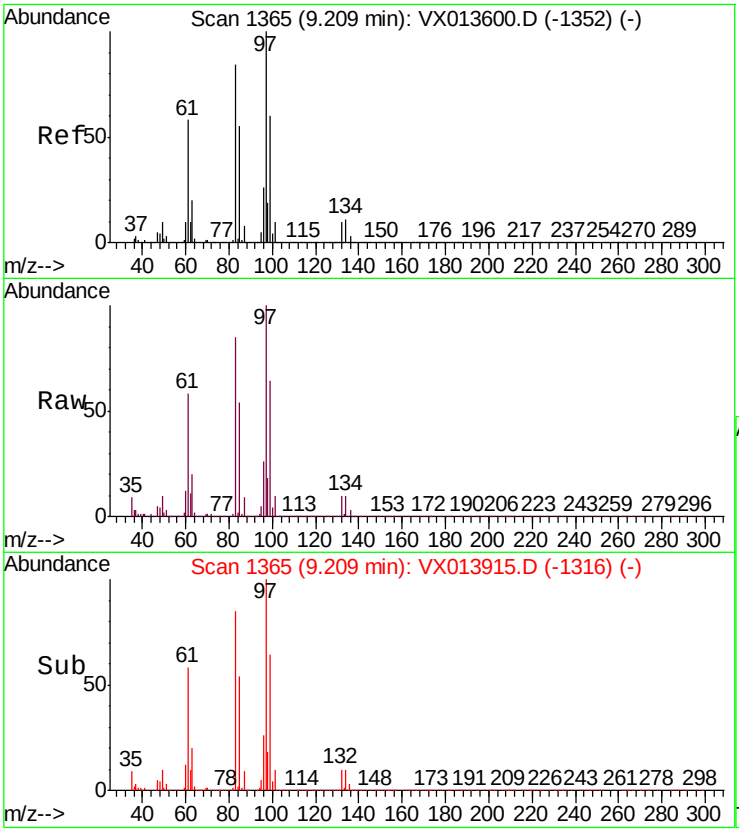


#54
cis-1,3-Dichloropropene
Concen: 49.487 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 75 Resp: 452370

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.8	38.6
39	49.3	39.9	59.9



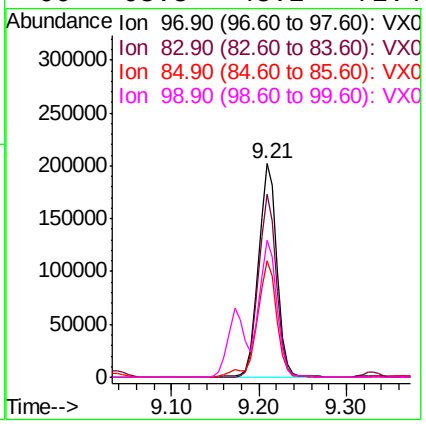


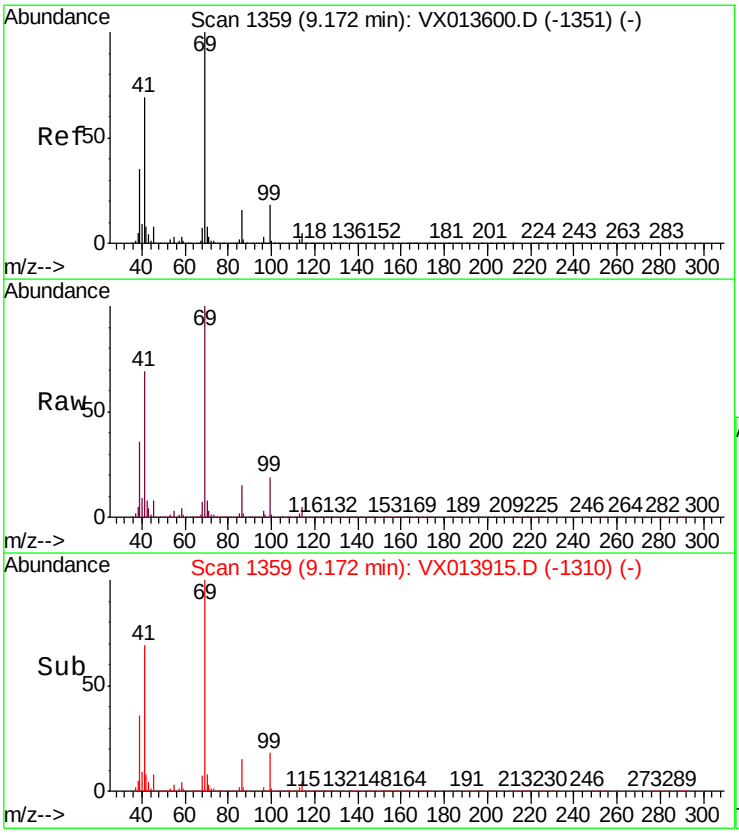
#55
1,1,2-Trichloroethane
Concen: 51.630 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 295773

Ion	Ratio	Lower	Upper
97	100		
83	85.4	67.3	100.9
85	54.4	43.6	65.4
99	63.8	48.2	72.4

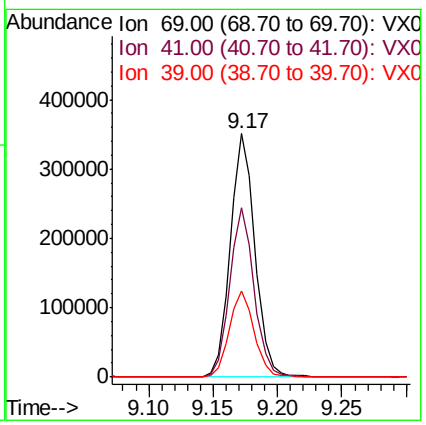


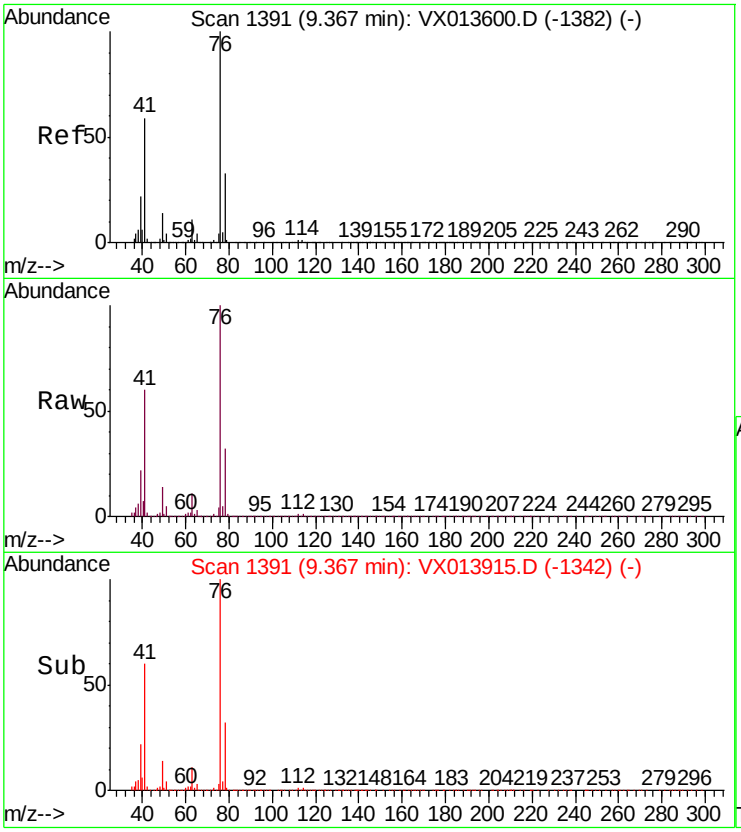


#56
Ethyl methacrylate
Concen: 51.000 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 69 Resp: 469720

Ion	Ratio	Lower	Upper
69	100		
41	68.5	55.0	82.4
39	35.8	28.7	43.1



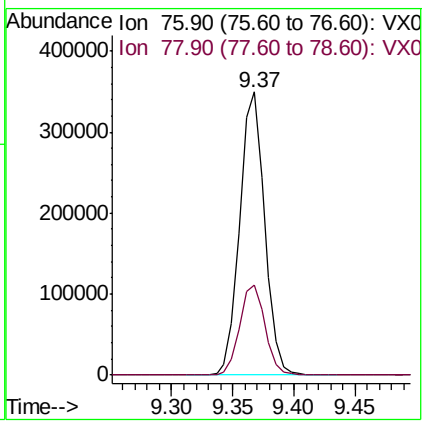


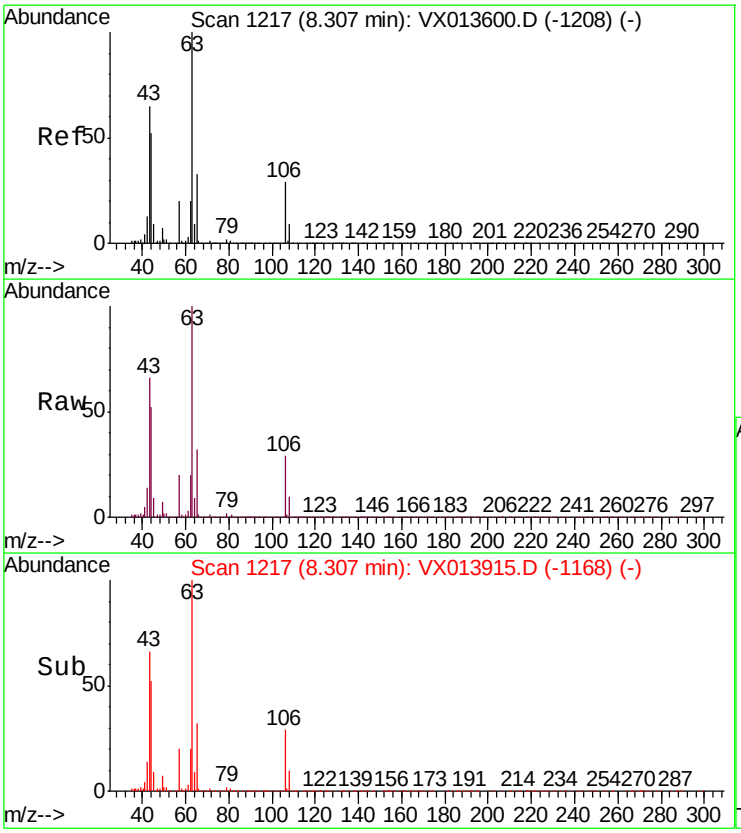
#57
1,3-Dichloropropane
Concen: 49.970 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 493416

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.0	39.0

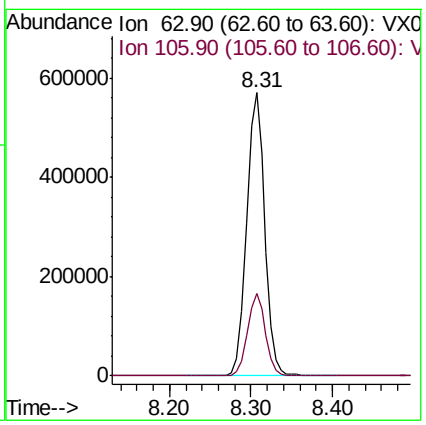


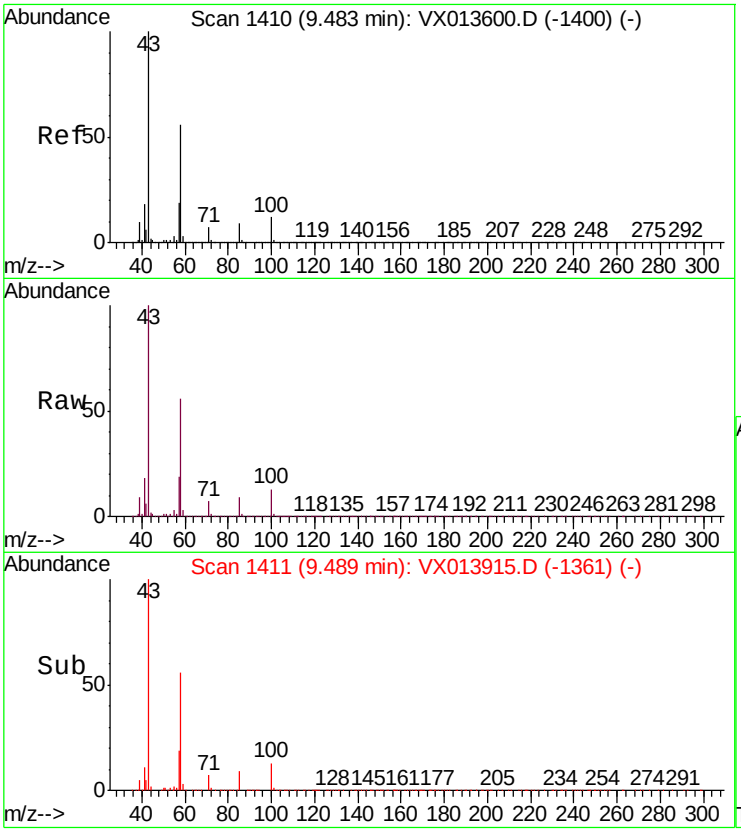


#58
2-Chloroethyl Vinyl ether
Concen: 243.779 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 63 Resp: 880310

Ion	Ratio	Lower	Upper
63	100		
106	28.8	23.4	35.0



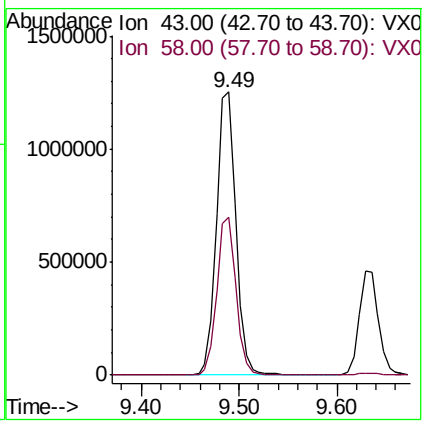


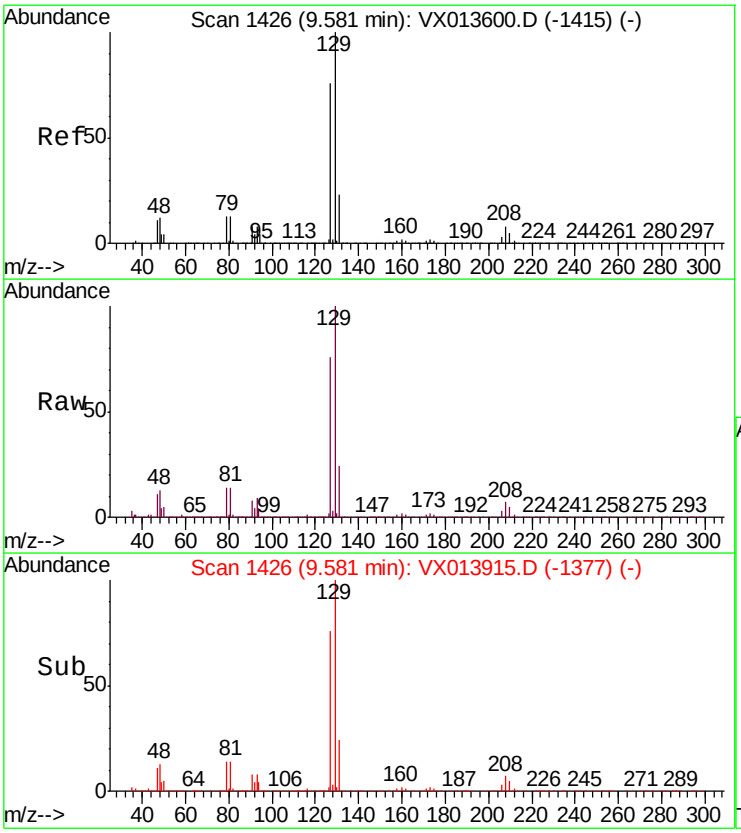
#59
2-Hexanone
Concen: 253.612 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1726482

Ion	Ratio	Lower	Upper
43	100		
58	55.5	28.1	84.4

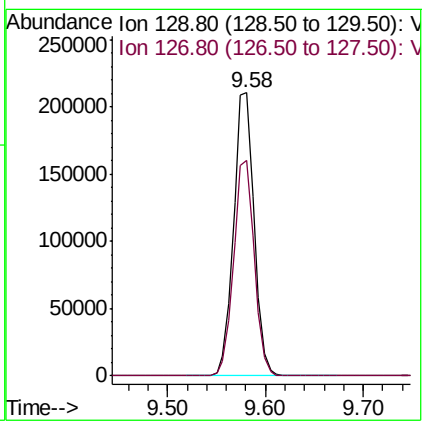


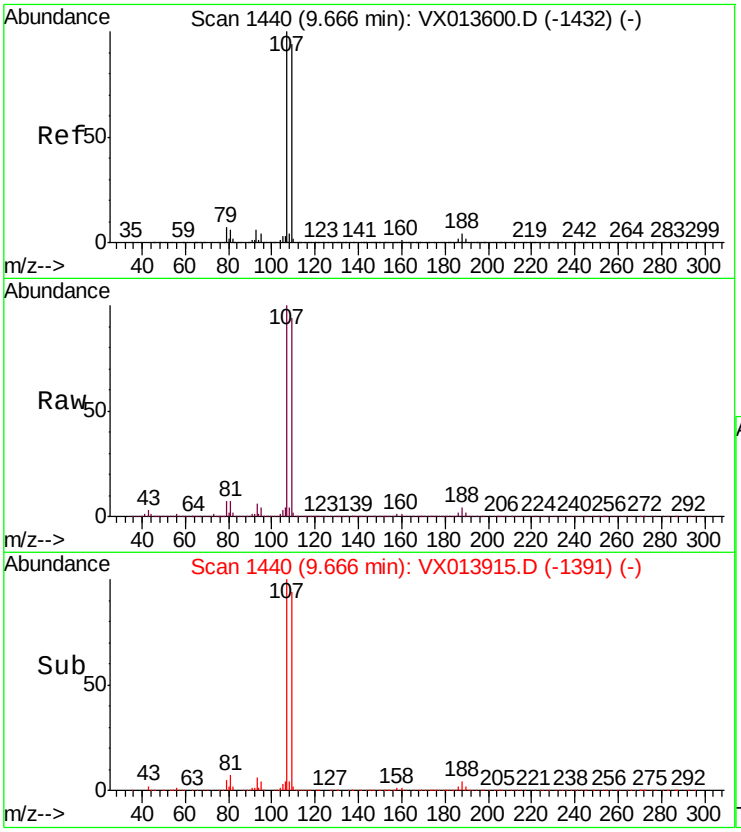


#60
Dibromochloromethane
Concen: 51.589 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion:129 Resp: 306707

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.5	115.5



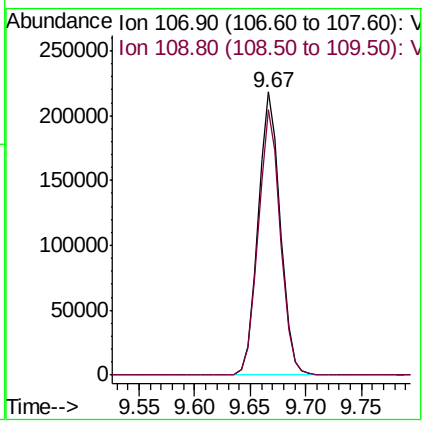


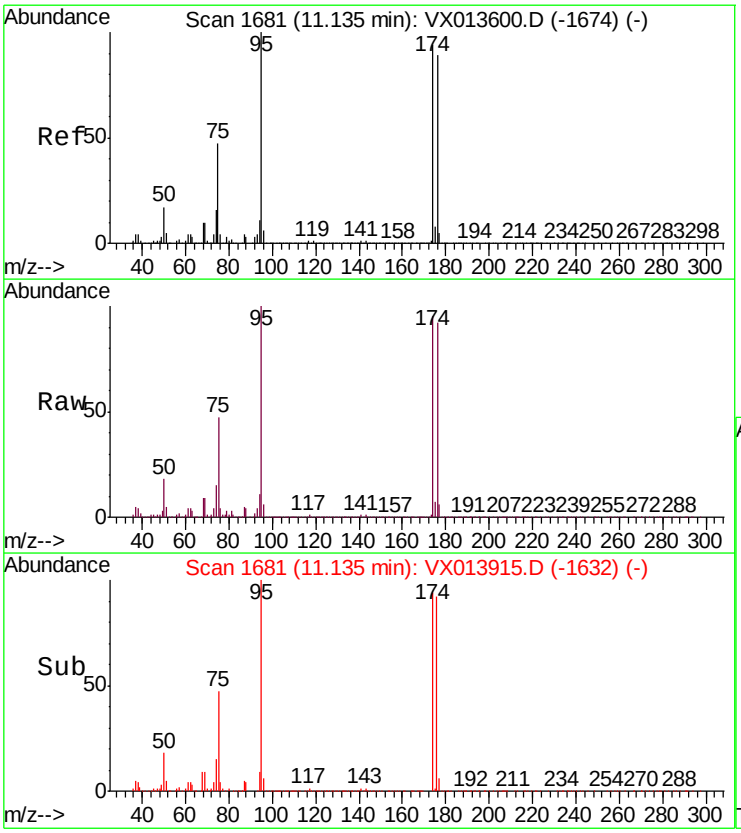
#61
1,2-Dibromoethane
Concen: 49.637 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 303699

Ion	Ratio	Lower	Upper
107	100		
109	93.4	76.1	114.1

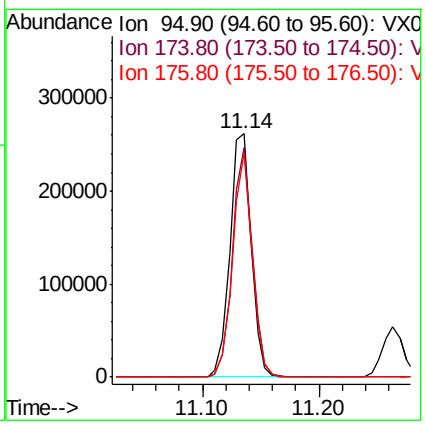


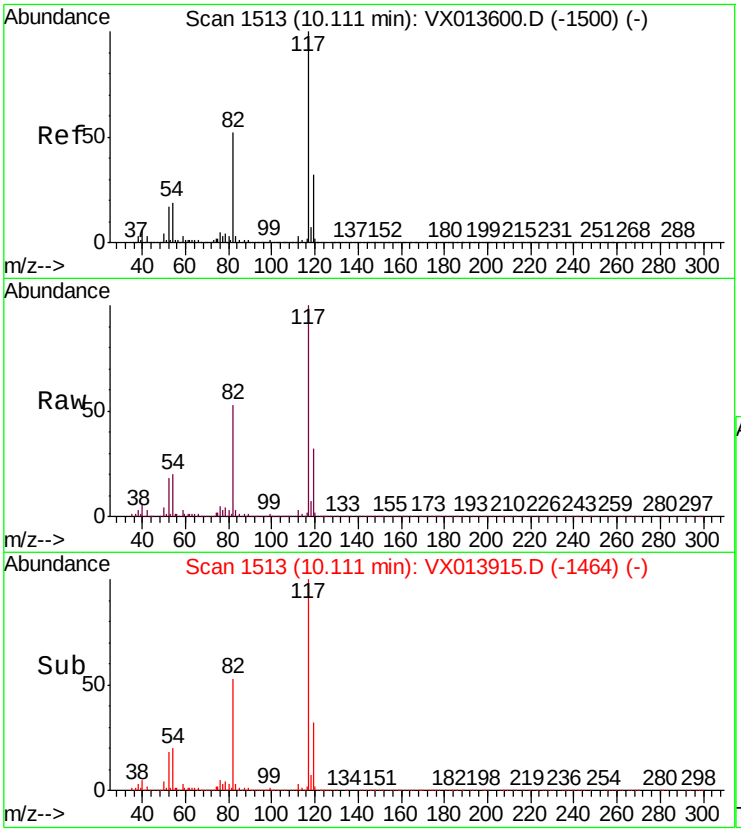


#62
4-Bromofluorobenzene
Concen: 46.433 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 95 Resp: 333799

Ion	Ratio	Lower	Upper
95	100		
174	88.6	0.0	180.0
176	85.6	0.0	173.6



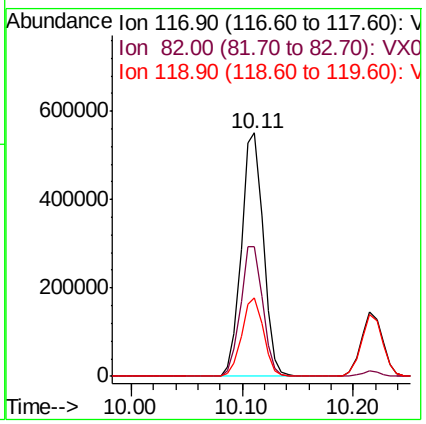


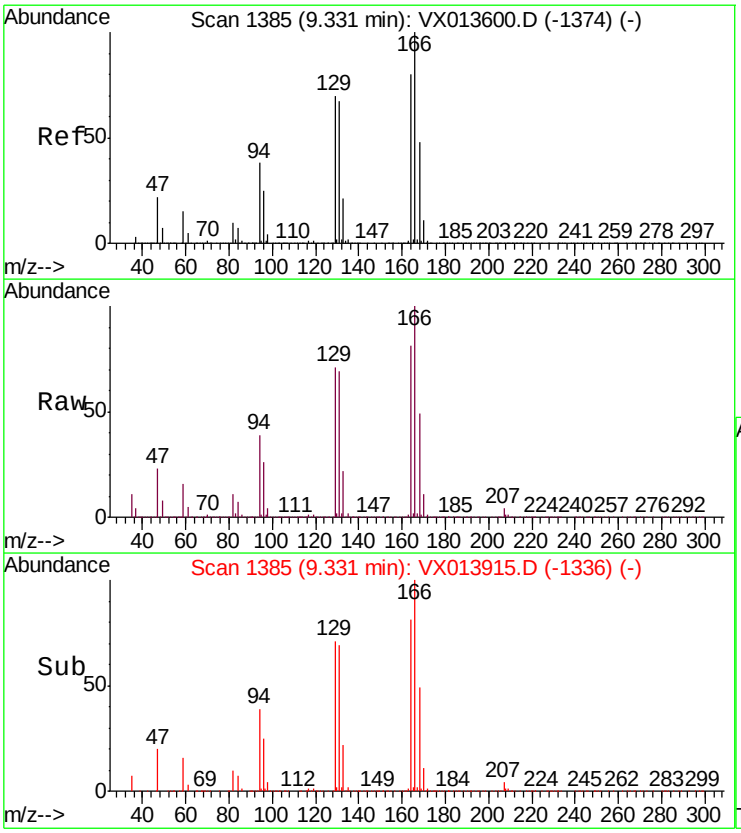
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 750516

Ion	Ratio	Lower	Upper
117	100		
82	53.0	41.8	62.8
119	32.0	25.8	38.8

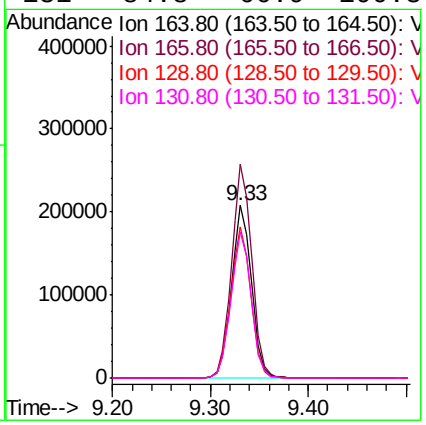


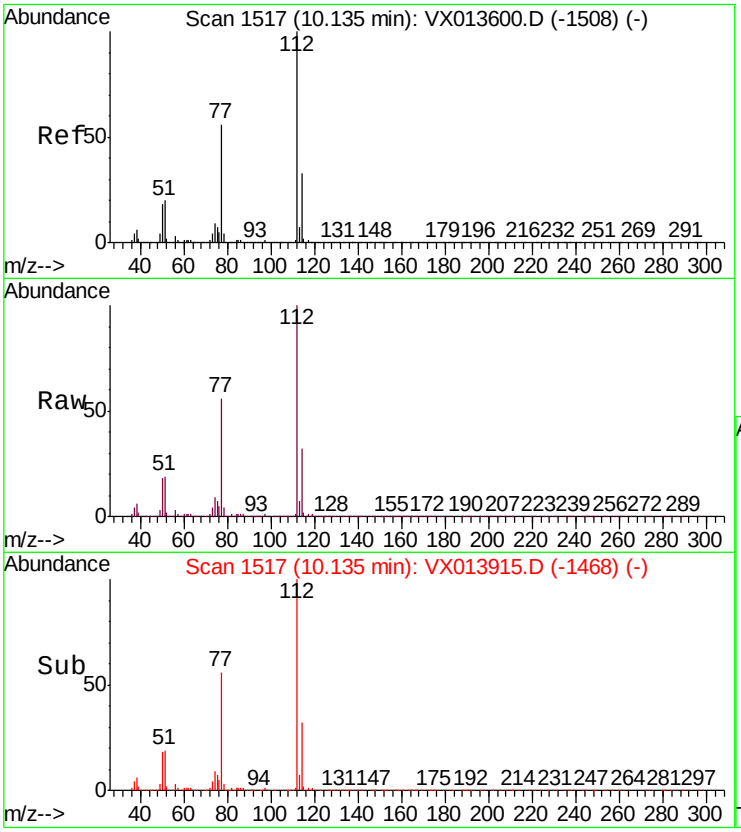


#64
Tetrachloroethene
Concen: 52.427 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion:164 Resp: 293428

Ion	Ratio	Lower	Upper
164	100		
166	123.8	99.7	149.5
129	87.6	70.1	105.1
131	84.8	66.9	100.3



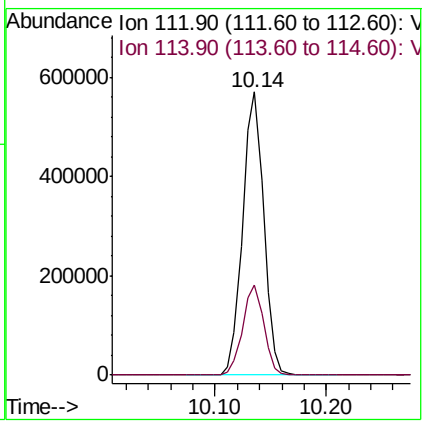


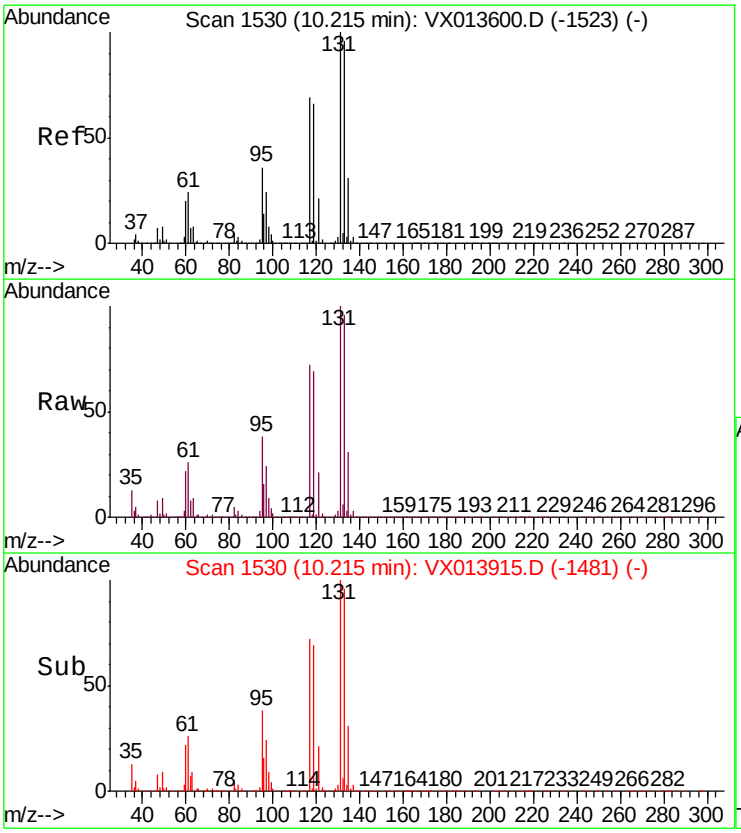
#65
Chlorobenzene
Concen: 48.268 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 752129

Ion	Ratio	Lower	Upper
112	100		
114	31.7	26.1	39.1

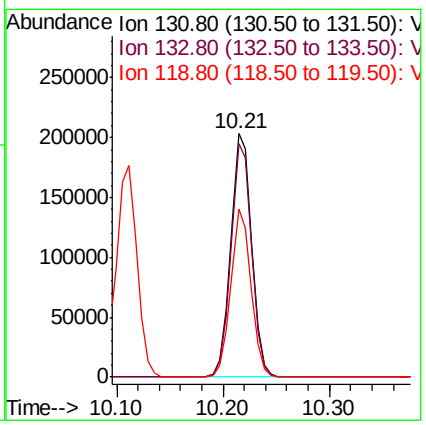


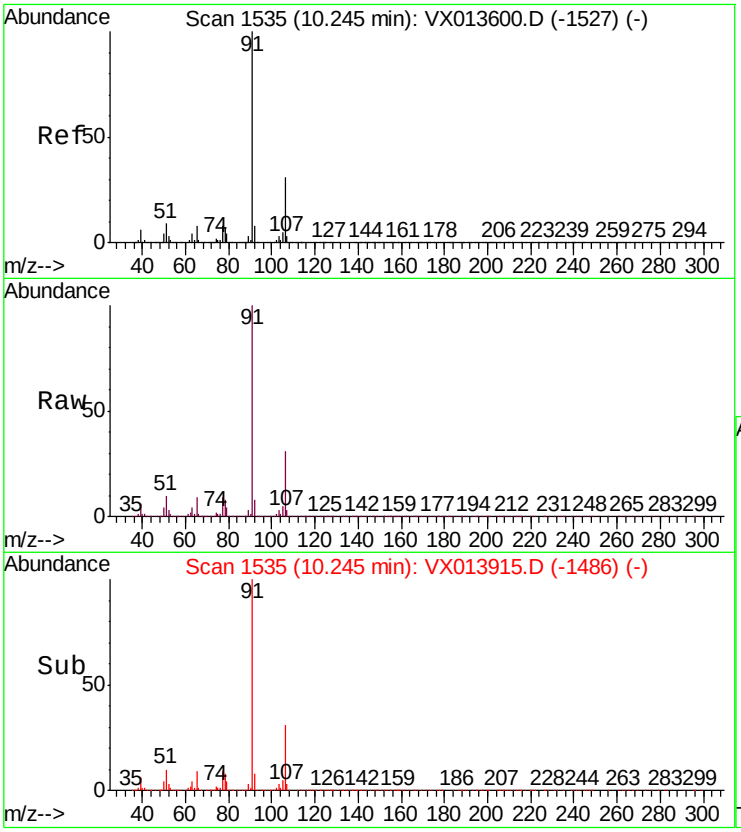


#66
1,1,1,2-Tetrachloroethane
Concen: 50.071 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion:131 Resp: 280170

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.7	143.1
119	66.9	32.9	98.6



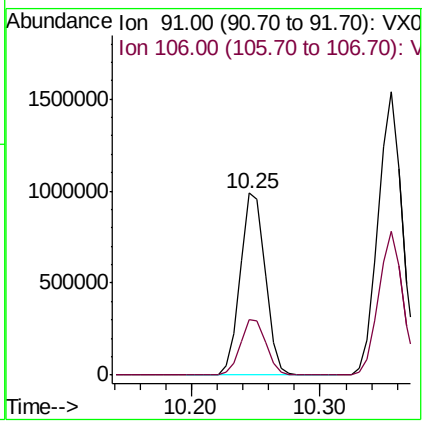


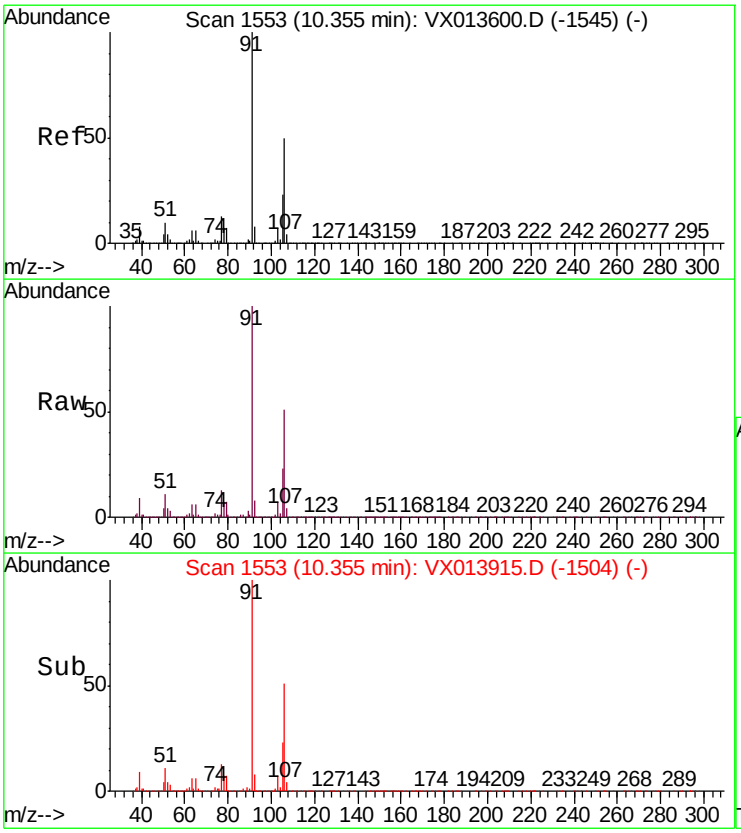
#67
Ethyl Benzene
Concen: 49.402 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1322810

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.5	36.7

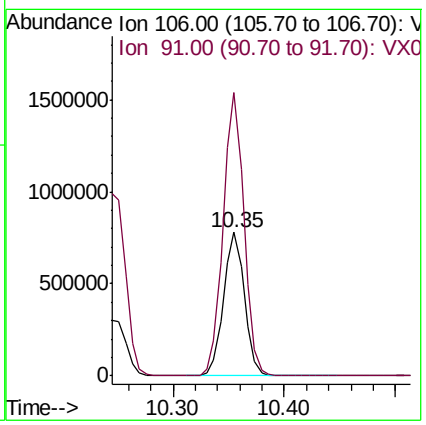


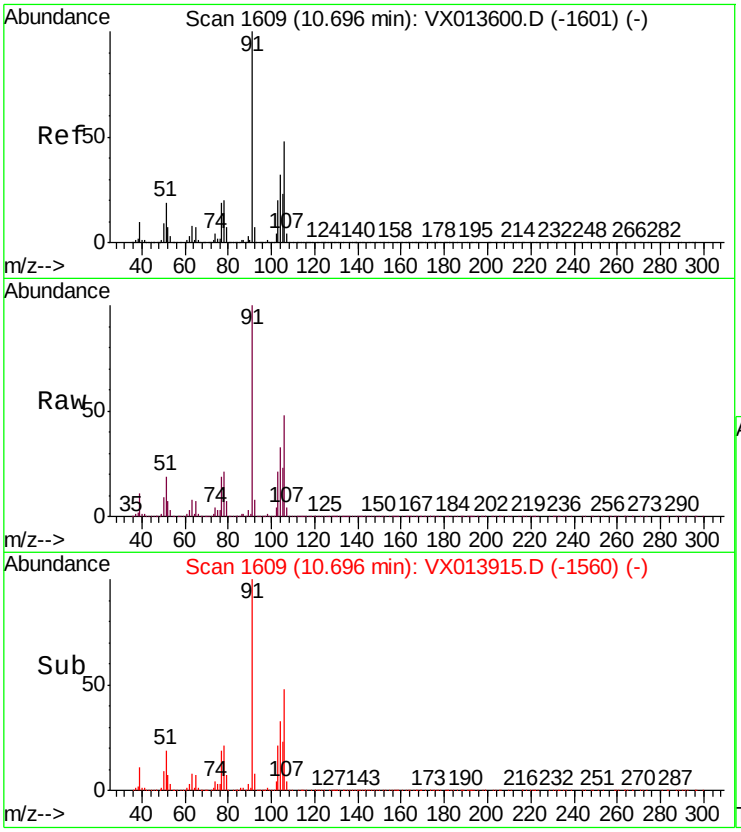


#68
m/p-Xylenes
Concen: 98.165 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion:106 Resp: 1006335

Ion	Ratio	Lower	Upper
106	100		
91	197.4	159.0	238.4



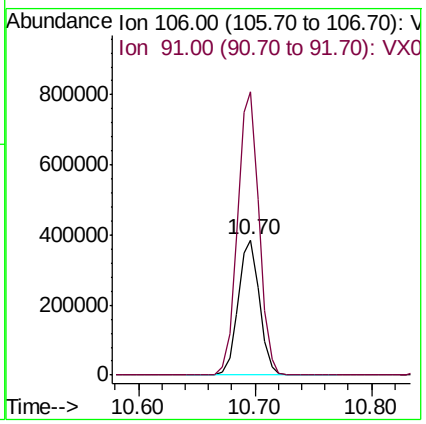


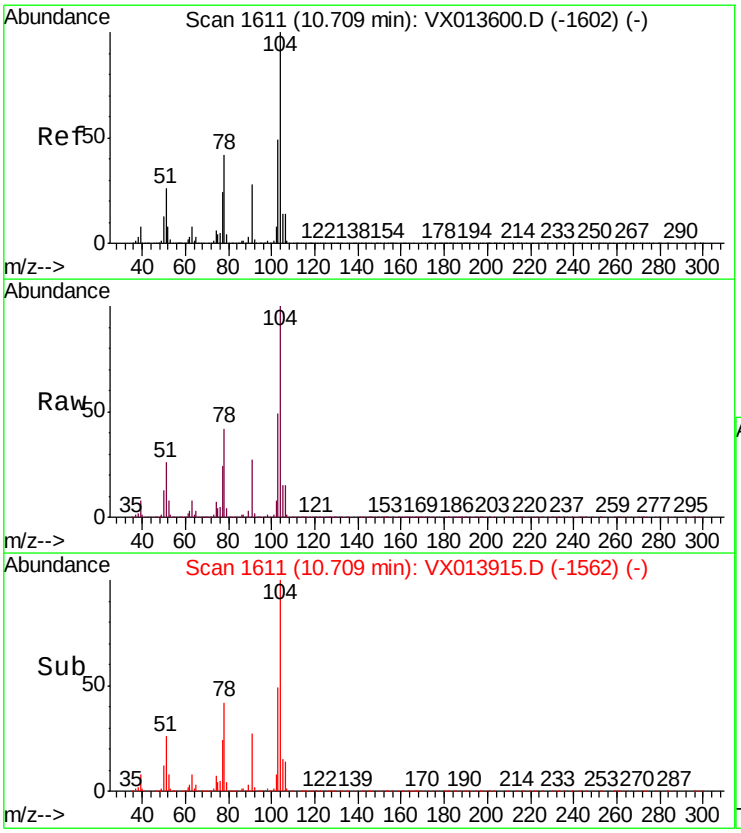
#69
o-Xylene
Concen: 49.054 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 490458

Ion	Ratio	Lower	Upper
106	100		
91	210.6	104.1	312.2

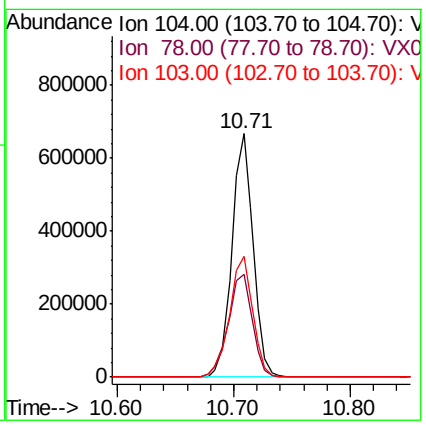


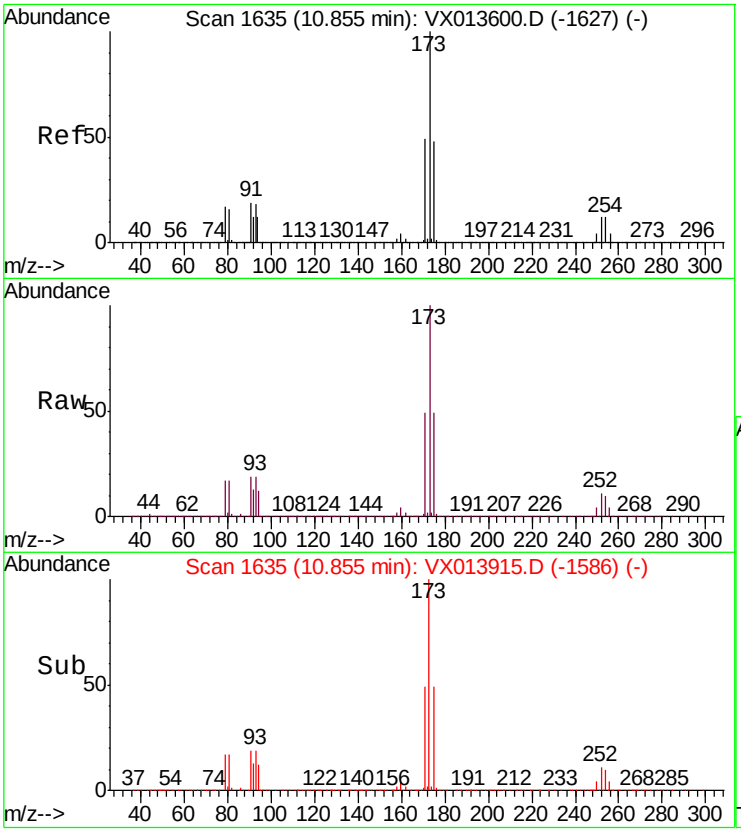


#70
Styrene
Concen: 50.123 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion:104 Resp: 843007

Ion	Ratio	Lower	Upper
104	100		
78	48.5	38.5	57.7
103	54.4	43.7	65.5



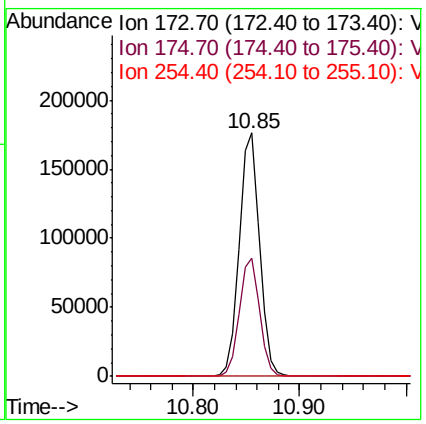


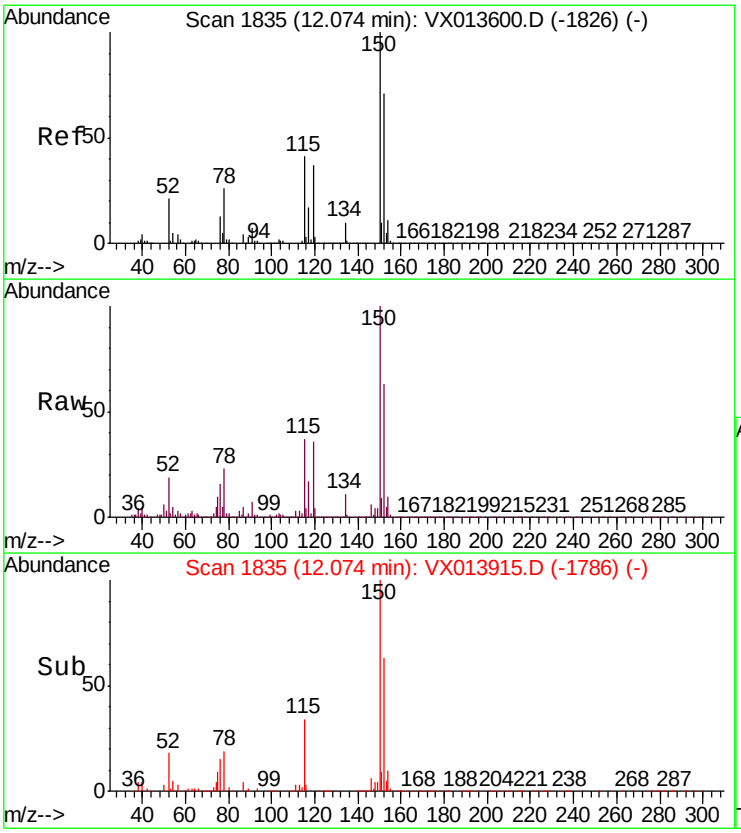
#71
Bromoform
Concen: 51.101 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 236587

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.3	72.8
254	0.2	0.2	0.4#

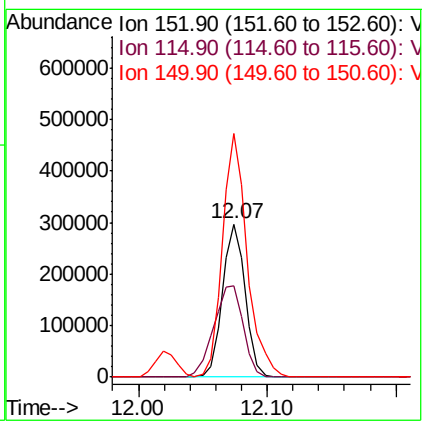


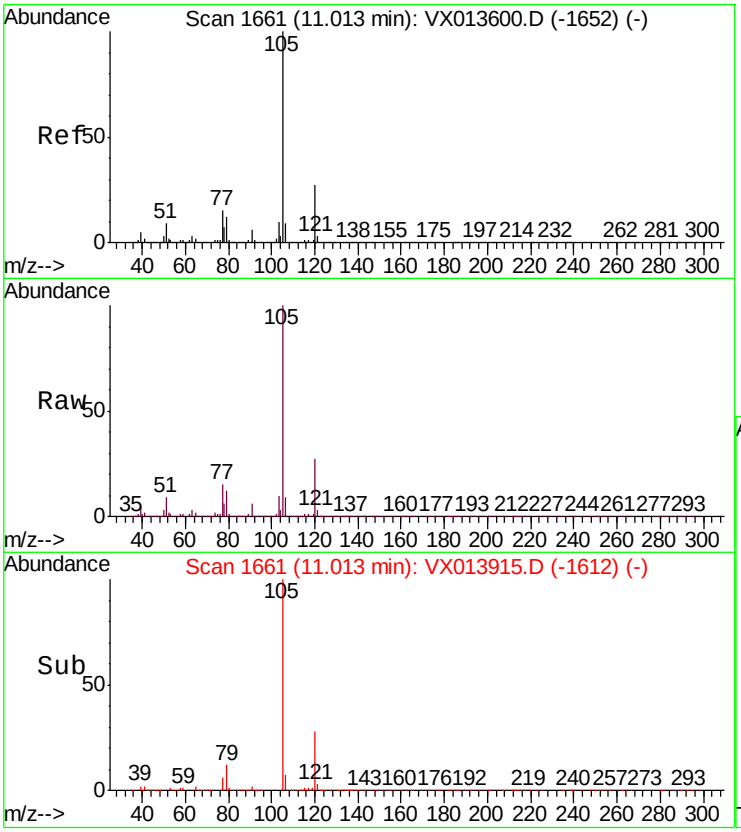


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion:152 Resp: 368286

Ion	Ratio	Lower	Upper
152	100		
115	77.6	38.4	115.1
150	172.3	0.0	346.8



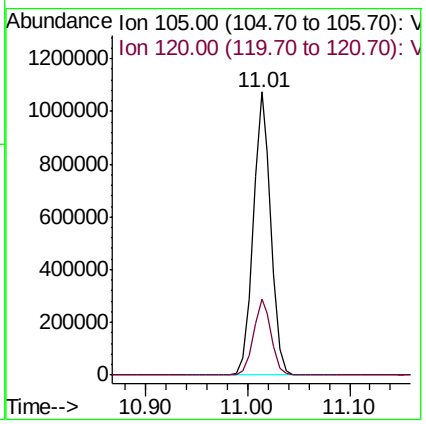


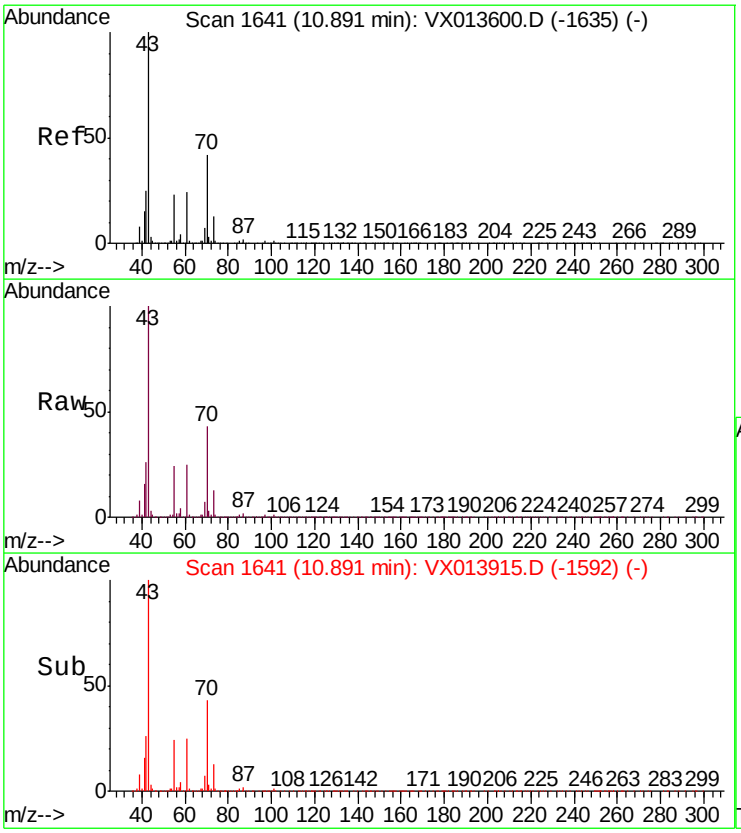
#73
Isopropylbenzene
Concen: 50.107 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1294458

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.5

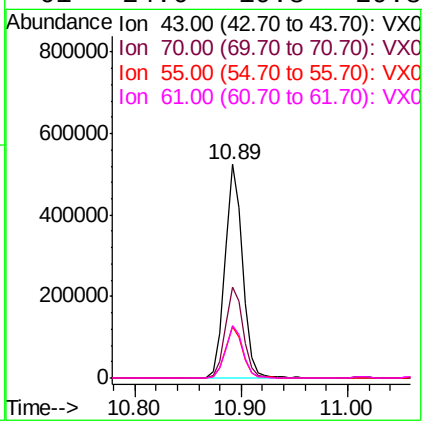


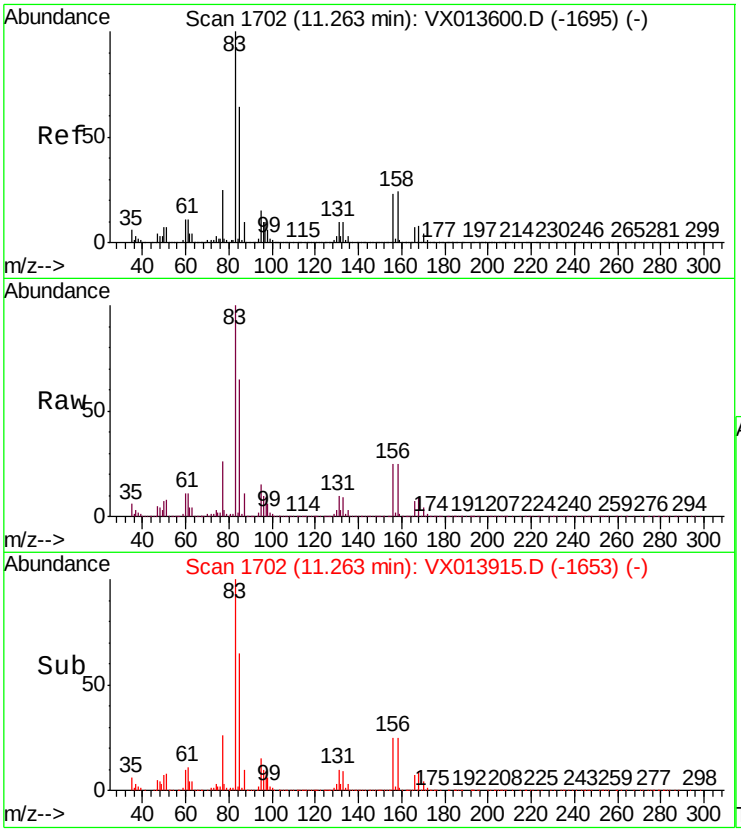


#74
N-amyl acetate
Concen: 51.432 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 43 Resp: 608651

Ion	Ratio	Lower	Upper
43	100		
70	43.0	34.3	51.5
55	24.5	18.5	27.7
61	24.6	19.8	29.8



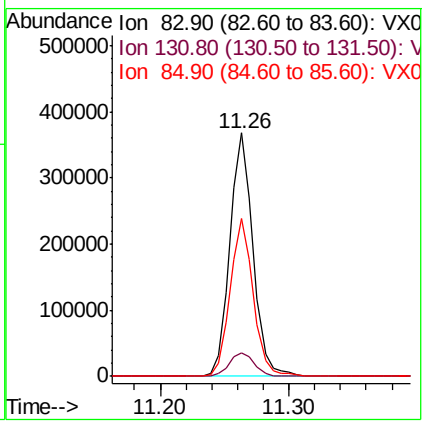


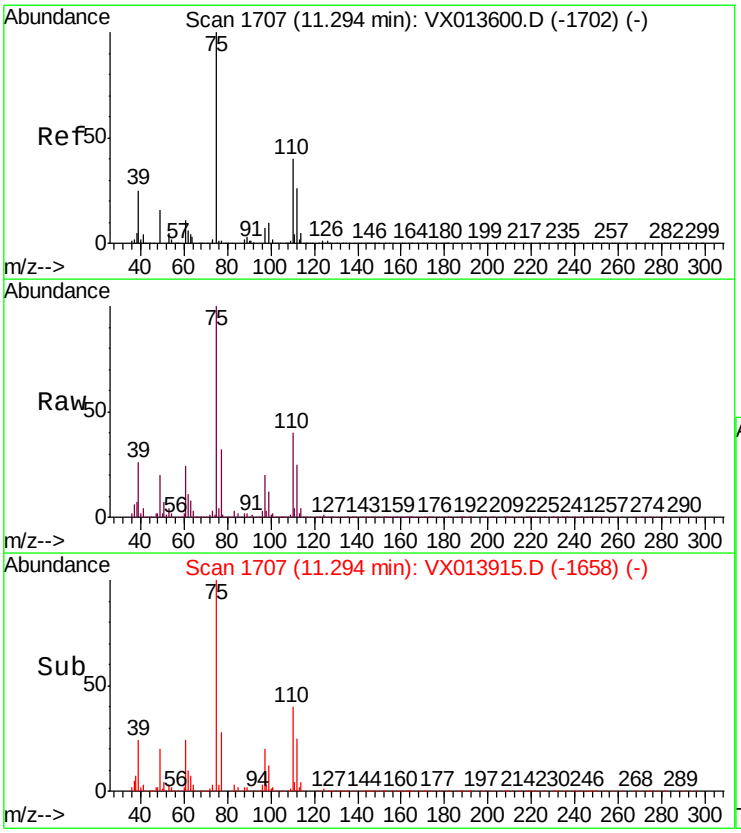
#75
1,1,2,2-Tetrachloroethane
Concen: 51.704 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 463216

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.1	15.3
85	64.6	31.8	95.3

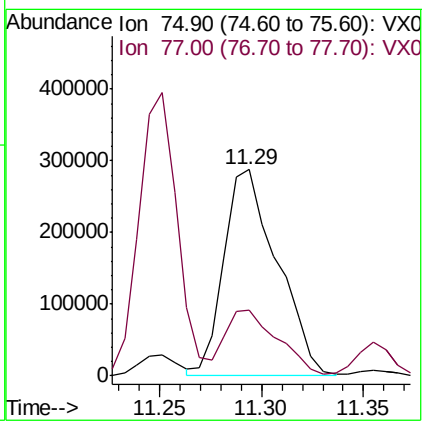


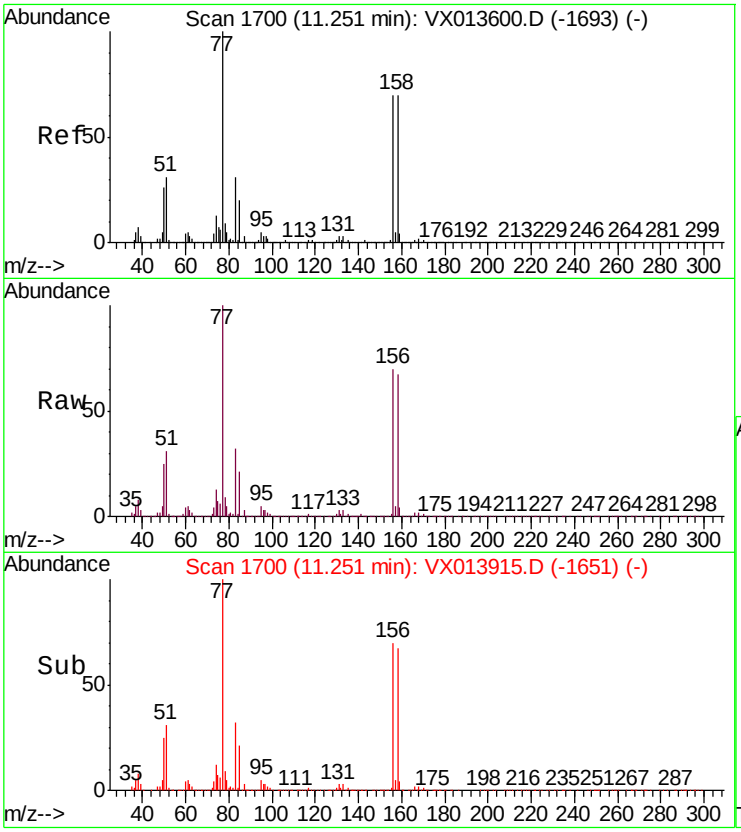


#76
1,2,3-Trichloropropane
Concen: 62.849 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 75 Resp: 520600

Ion	Ratio	Lower	Upper
75	100		
77	31.0	19.1	57.5



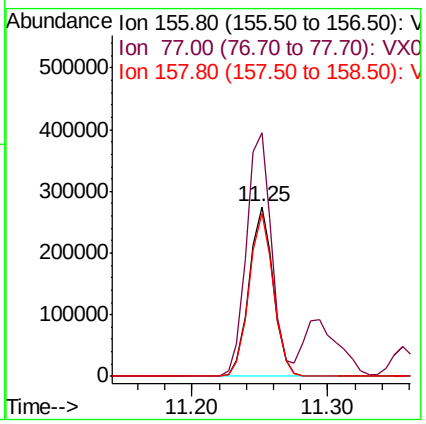


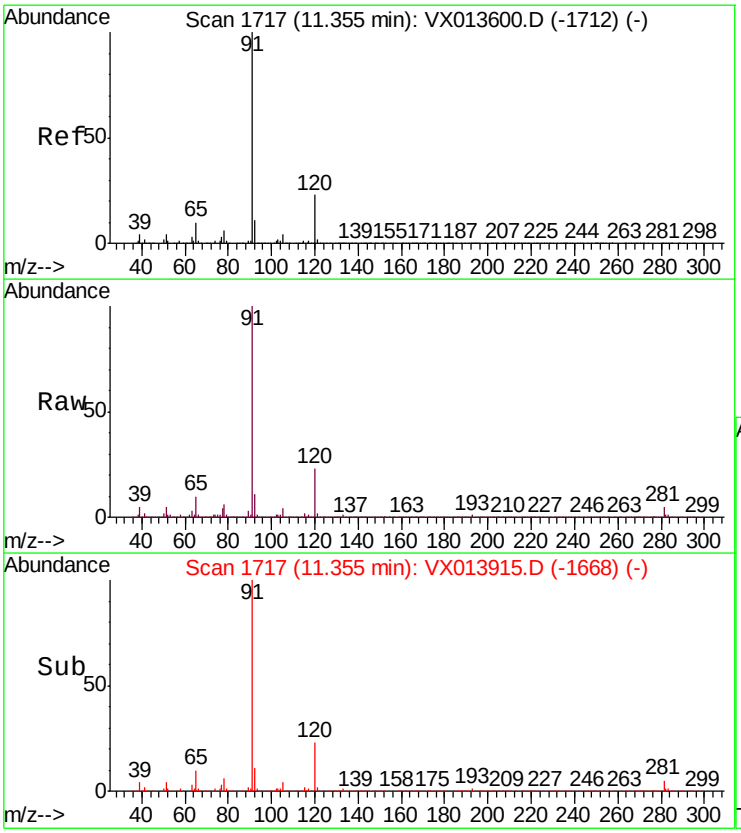
#77
Bromobenzene
Concen: 49.161 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 343101

Ion	Ratio	Lower	Upper
156	100		
77	150.4	74.4	223.1
158	96.8	48.9	146.6

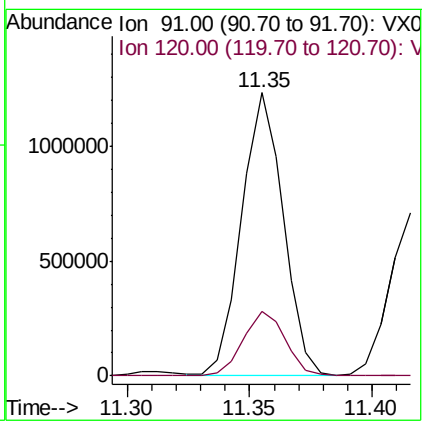


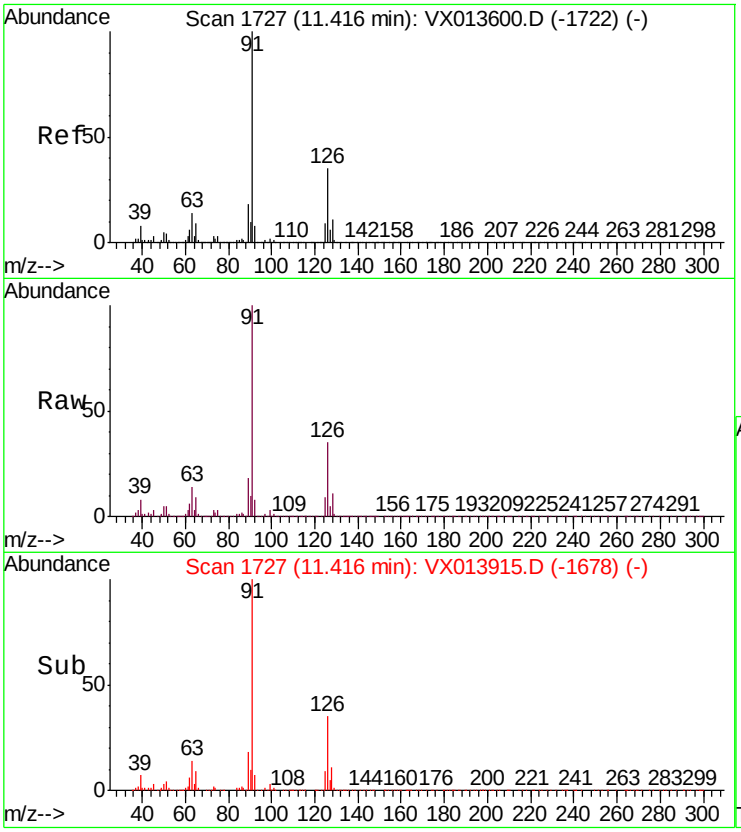


#78
n-propylbenzene
Concen: 50.491 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 91 Resp: 1456098

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.8	35.3



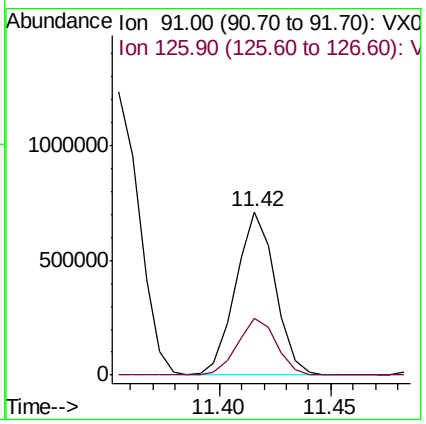


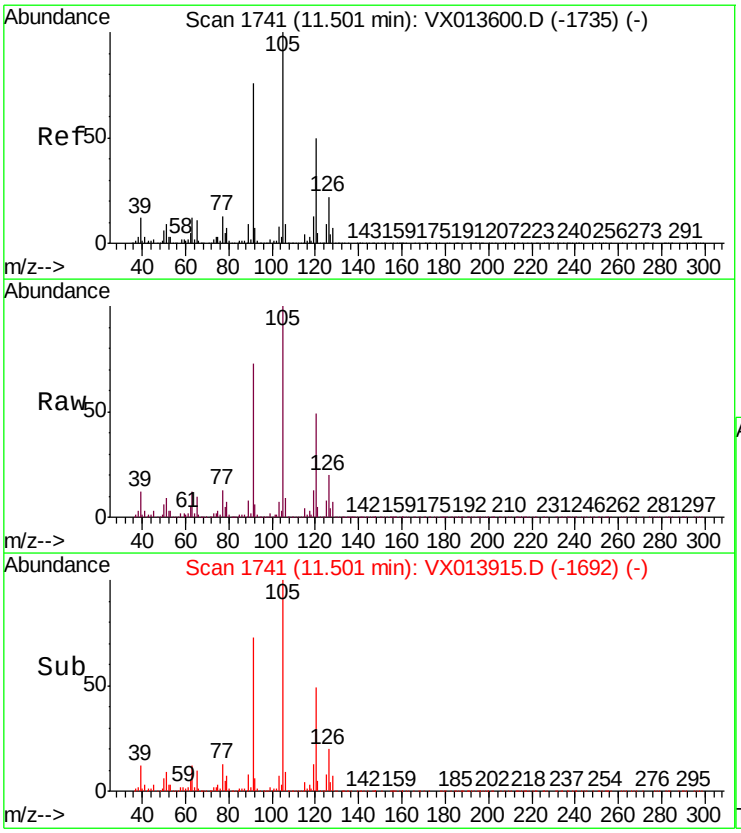
#79
2-Chlorotoluene
Concen: 50.496 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 873543

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.5	52.5

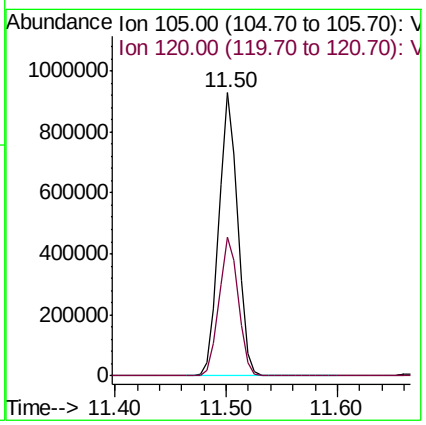


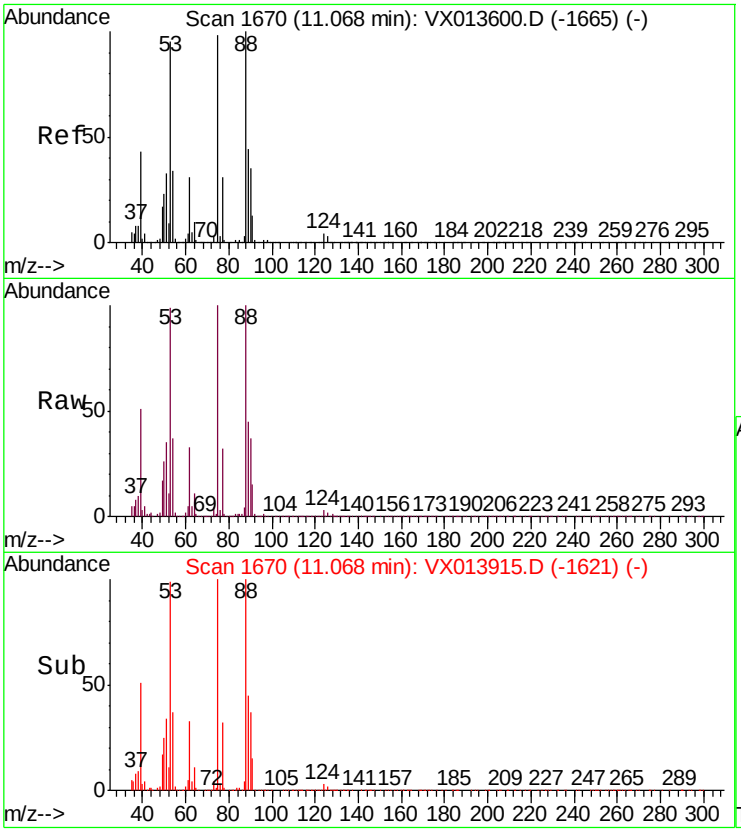


#80
1,3,5-Trimethylbenzene
Concen: 51.101 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion:105 Resp: 1081966

Ion	Ratio	Lower	Upper
105	100		
120	50.0	25.3	75.9



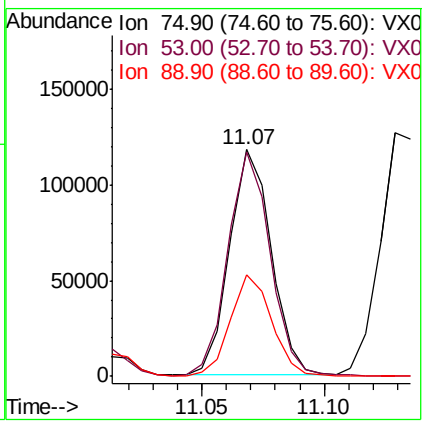


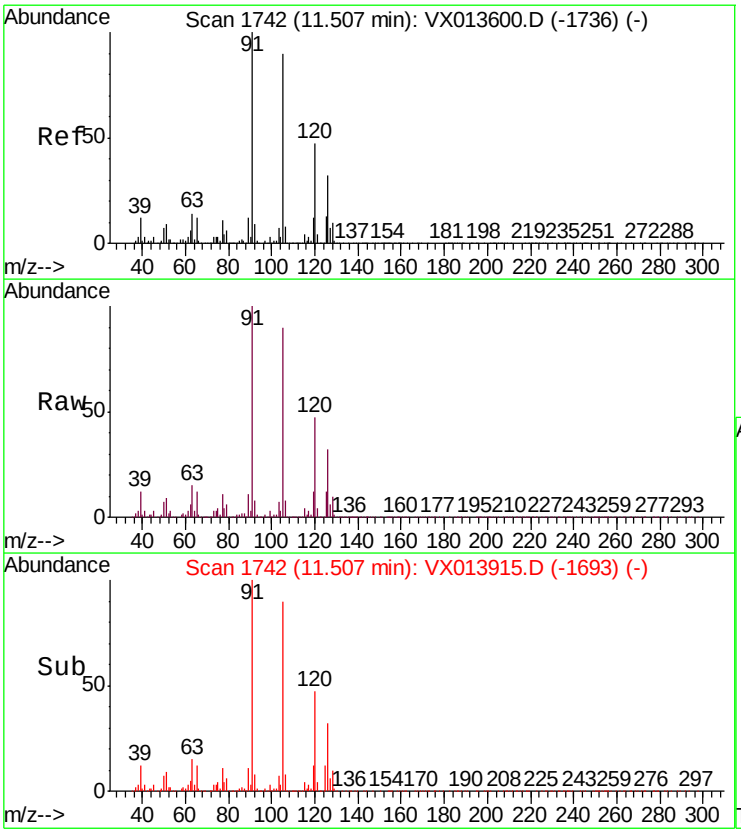
#81
trans-1,4-Dichloro-2-butene
Concen: 46.306 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 140202

Ion	Ratio	Lower	Upper
75	100		
53	100.5	78.2	117.2
89	45.1	35.4	53.2

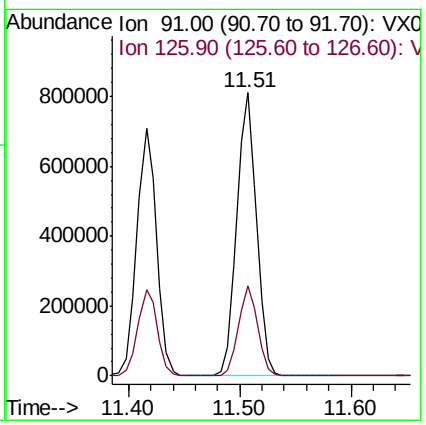


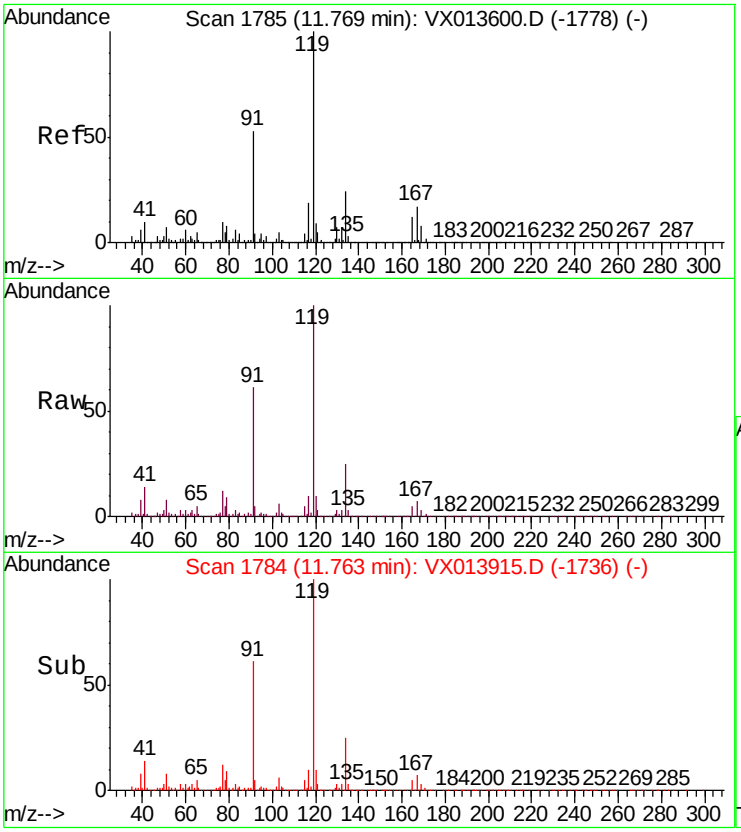


#82
4-Chlorotoluene
Concen: 49.634 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 91 Resp: 994486

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.7	47.0



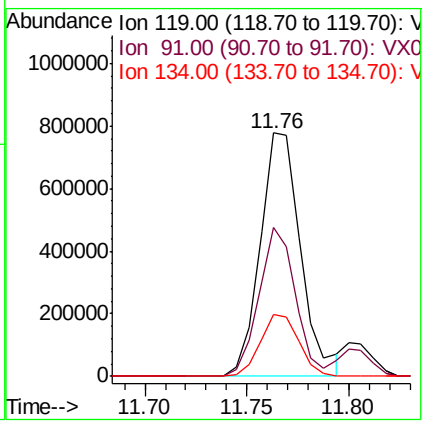


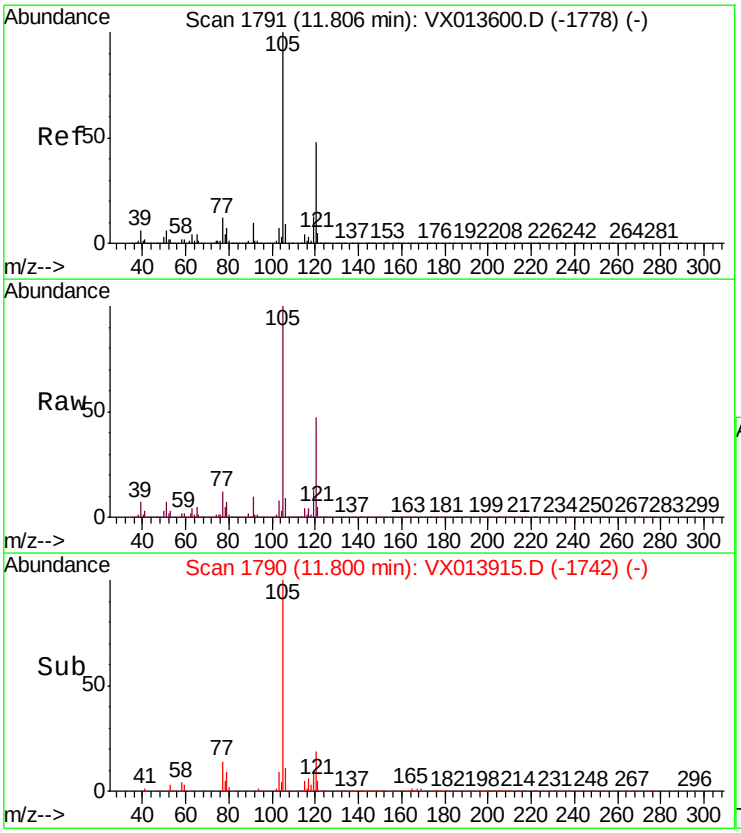
#83
tert-Butylbenzene
Concen: 49.949 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 1074805

Ion	Ratio	Lower	Upper
119	100		
91	54.9	27.2	81.6
134	24.2	11.7	35.1

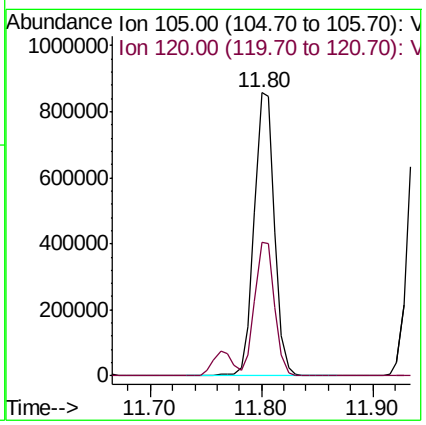


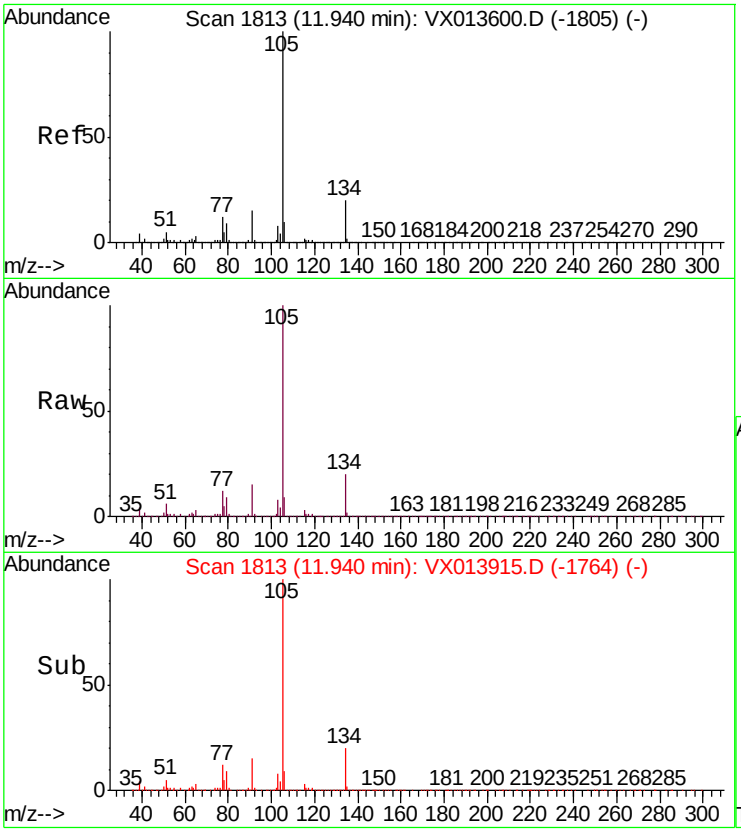


#84
1,2,4-Trimethylbenzene
Concen: 50.647 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion:105 Resp: 1088335

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.1	69.3



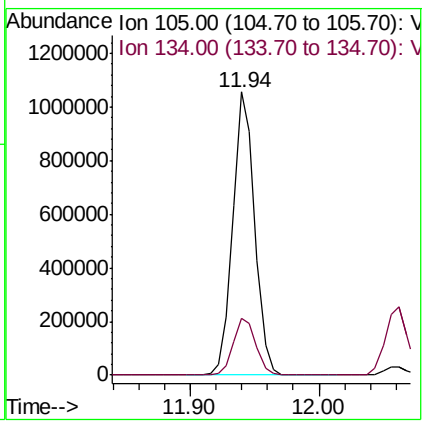


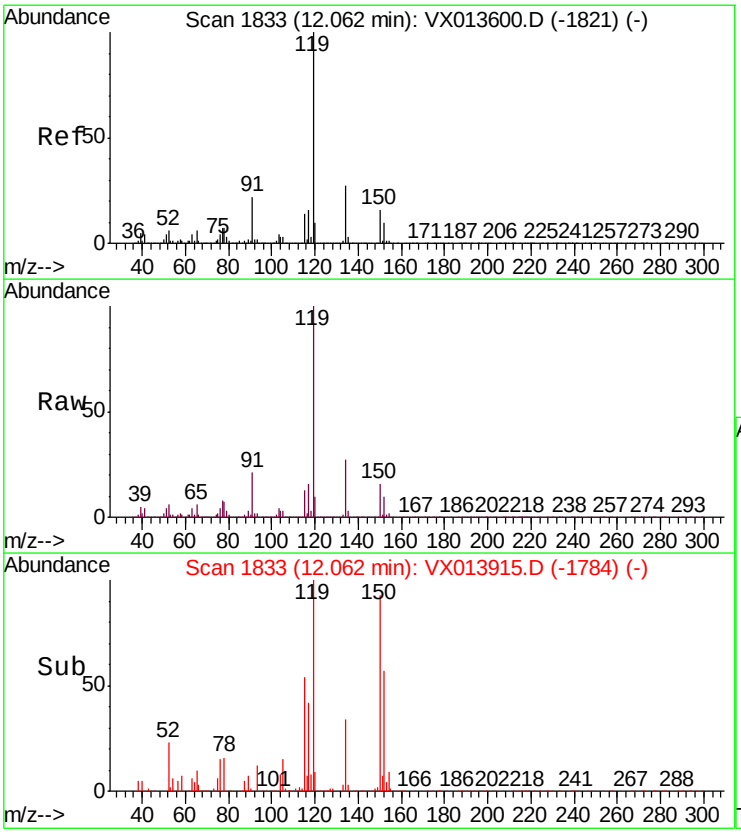
#85
sec-Butylbenzene
Concen: 50.880 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1250560

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.4	31.2

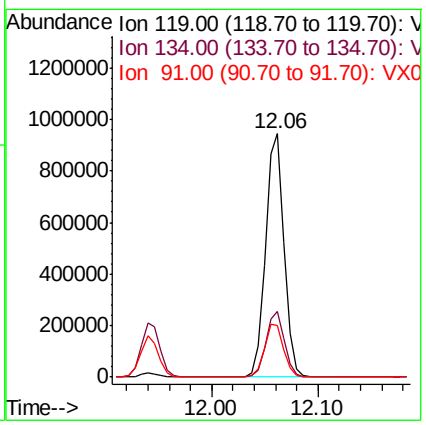


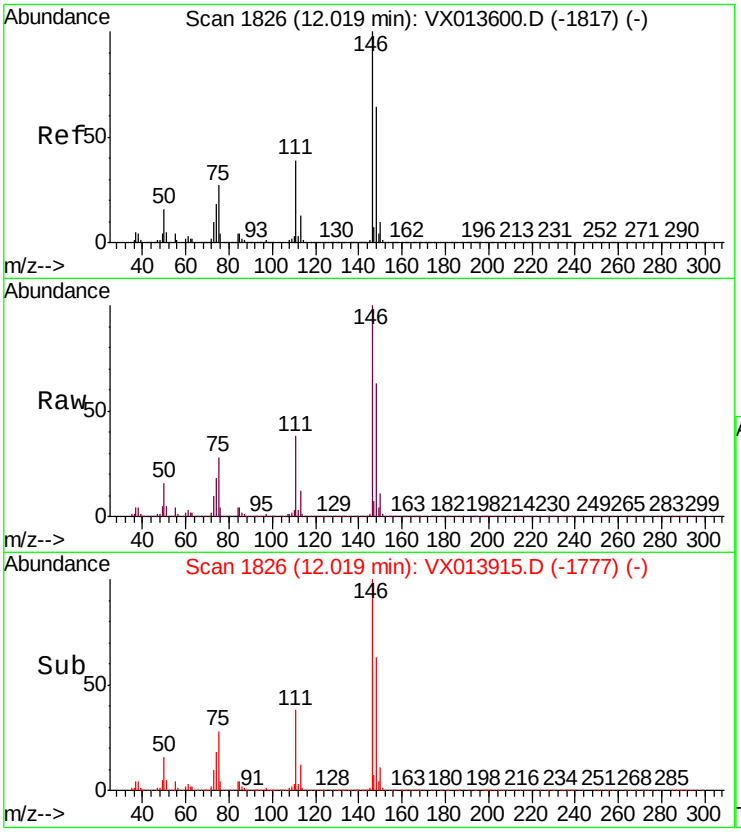


#86
p-Isopropyltoluene
Concen: 50.043 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion:119 Resp: 1144254

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.3	39.9
91	22.6	11.3	33.8



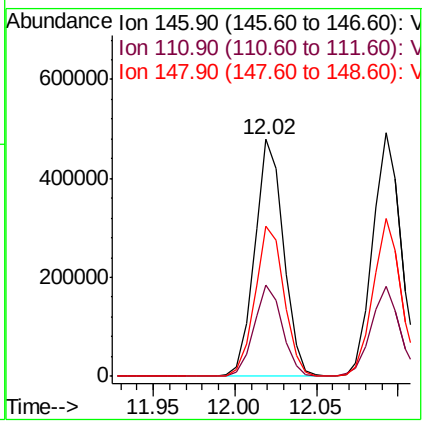


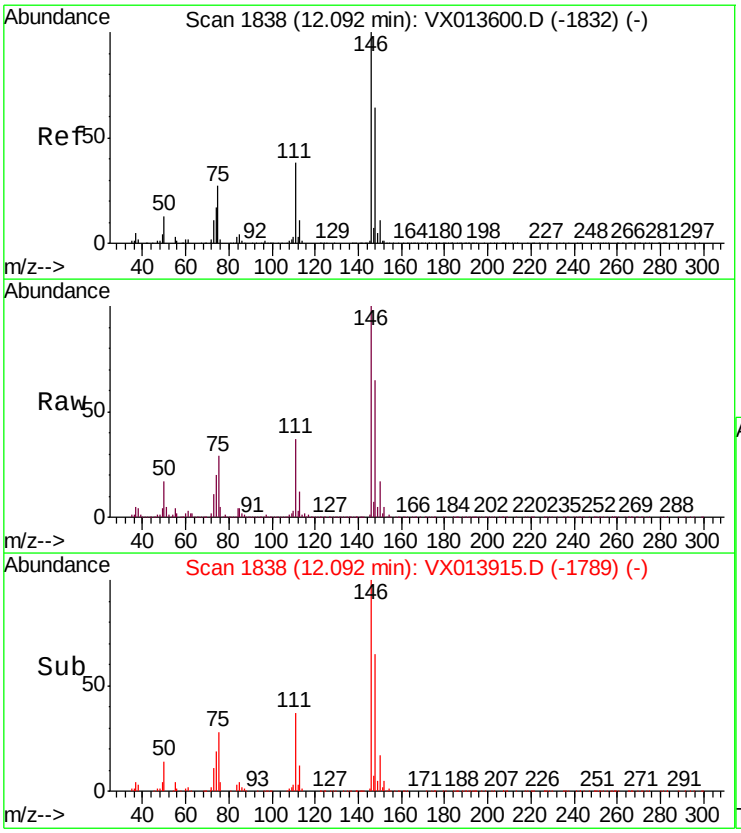
#87
1,3-Dichlorobenzene
Concen: 48.484 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 589843

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.0	57.0
148	64.0	31.8	95.4

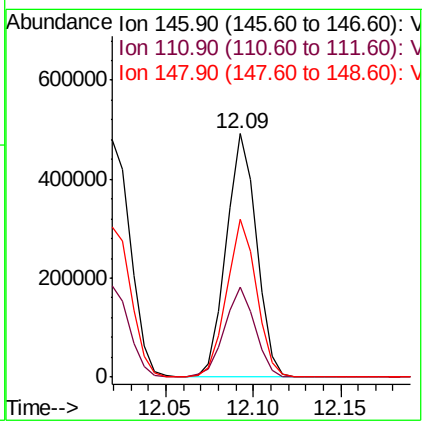


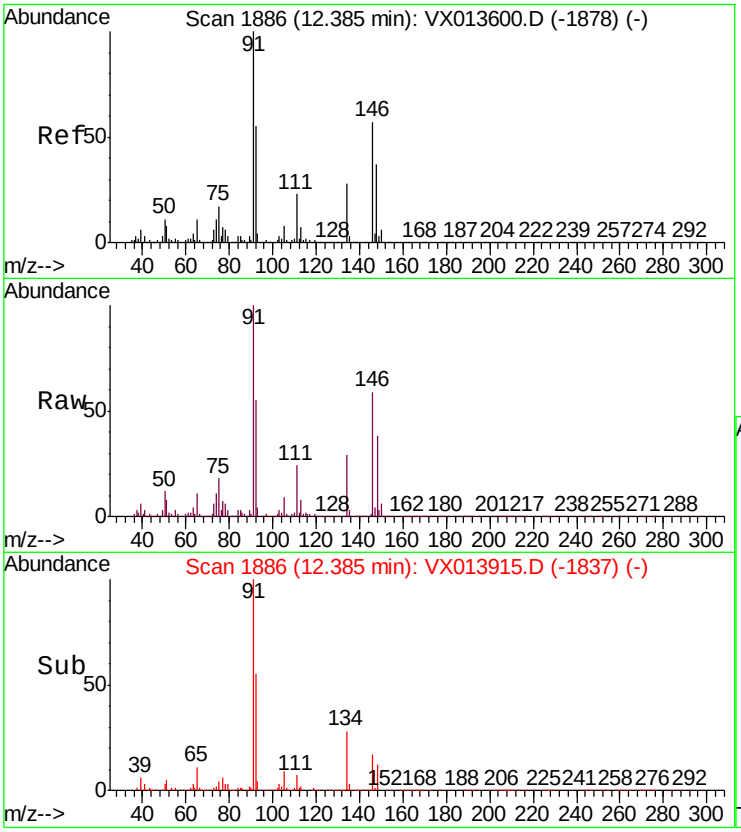


#88
1,4-Dichlorobenzene
Concen: 47.739 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion:146 Resp: 591556

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.9	56.9
148	64.1	31.9	95.5



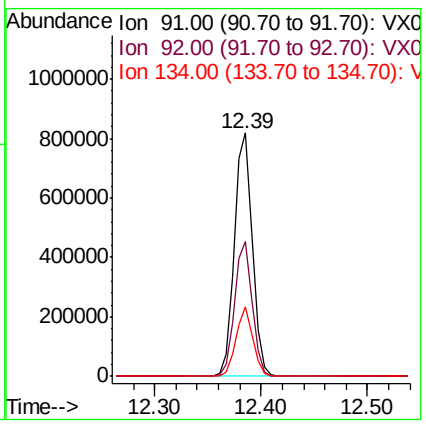


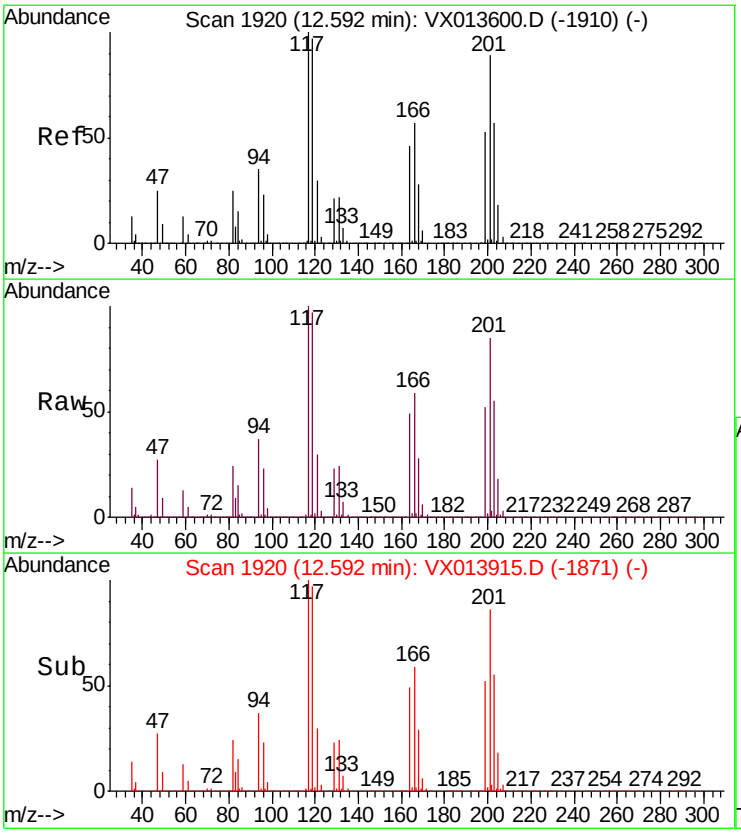
#89
n-Butylbenzene
Concen: 49.693 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 969111

Ion	Ratio	Lower	Upper
91	100		
92	54.4	27.4	82.2
134	26.7	13.5	40.4

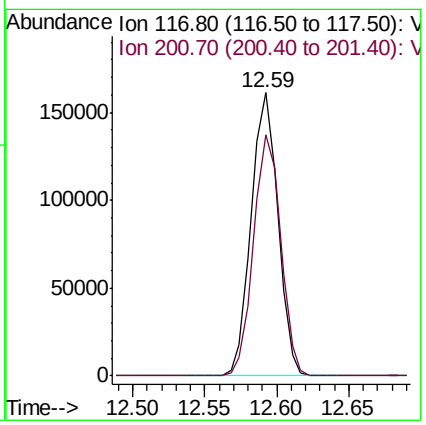


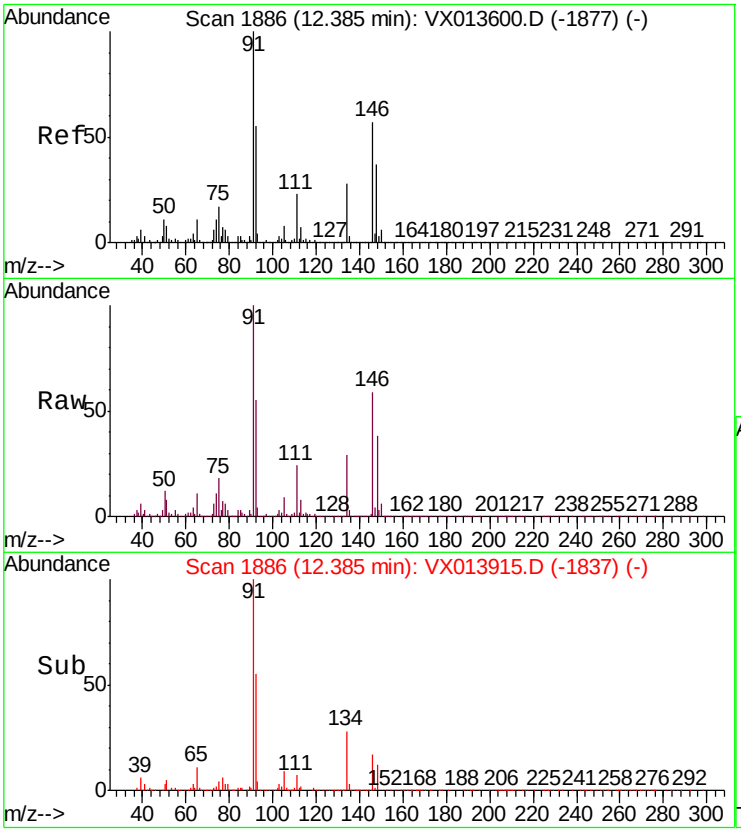


#90
Hexachloroethane
Concen: 49.797 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion:117 Resp: 205808

Ion	Ratio	Lower	Upper
117	100		
201	86.8	44.1	132.4



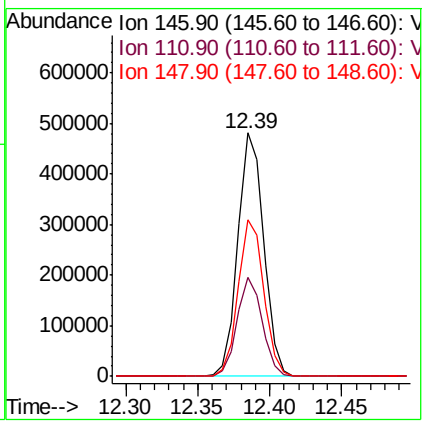


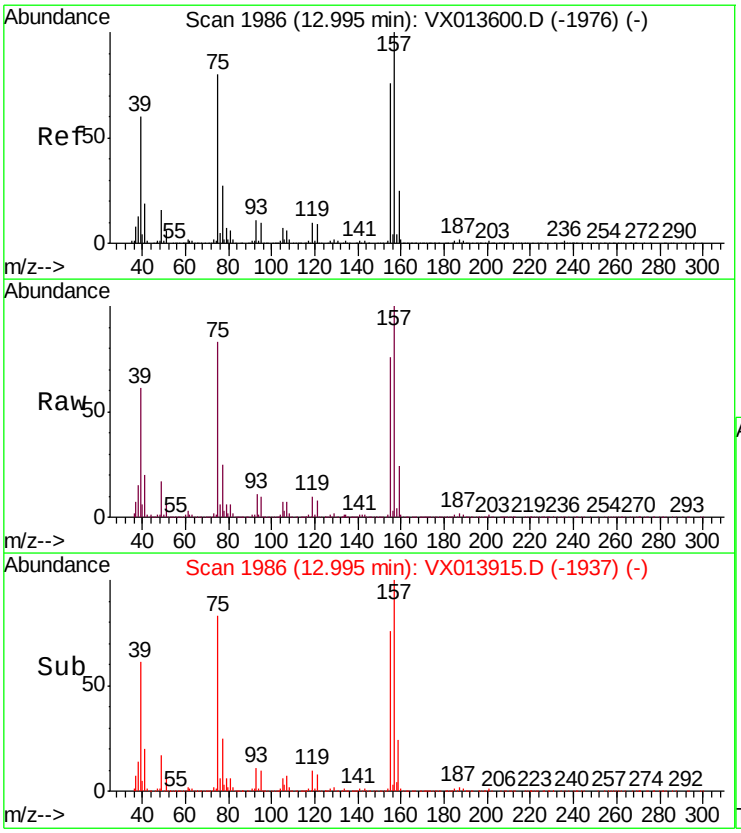
#91
1,2-Dichlorobenzene
Concen: 49.885 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 599629

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.6	58.7
148	63.6	31.9	95.7

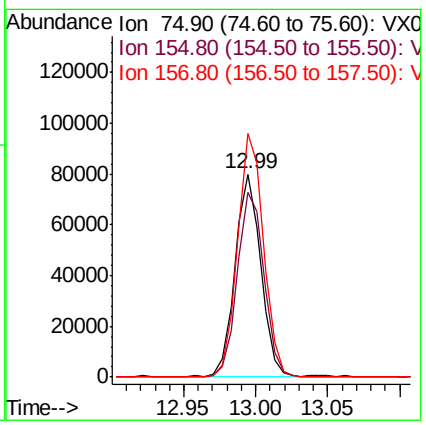


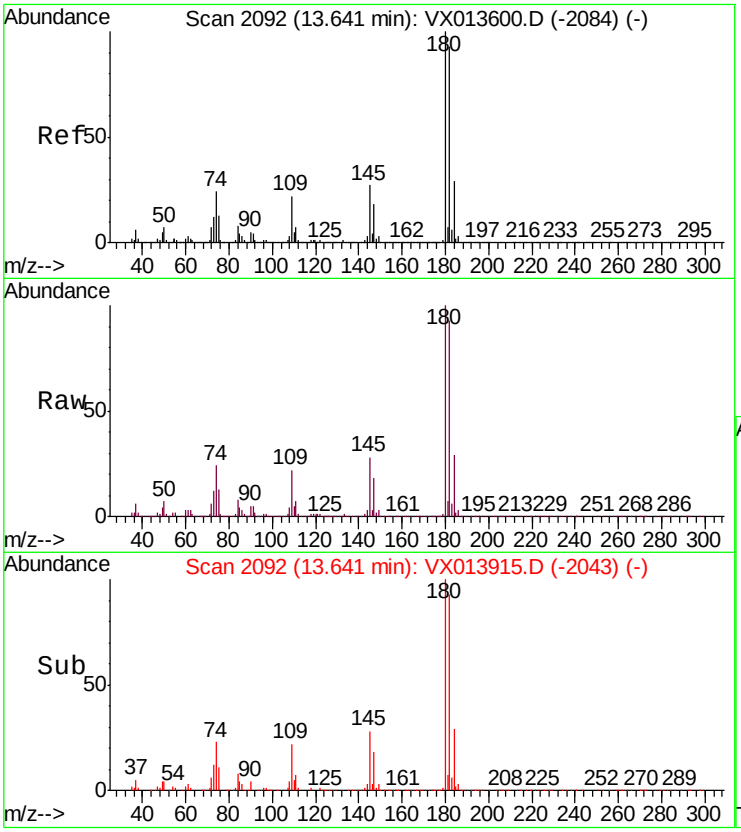


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.855 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion: 75 Resp: 99217

Ion	Ratio	Lower	Upper
75	100		
155	94.6	47.6	142.8
157	121.5	62.1	186.2



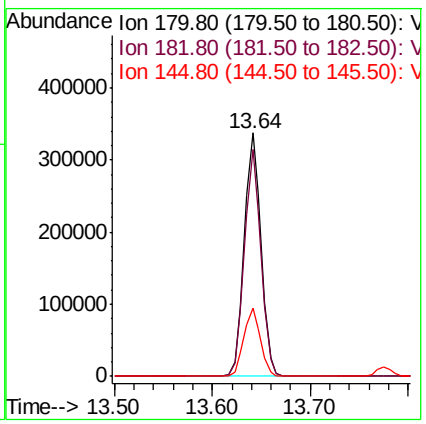


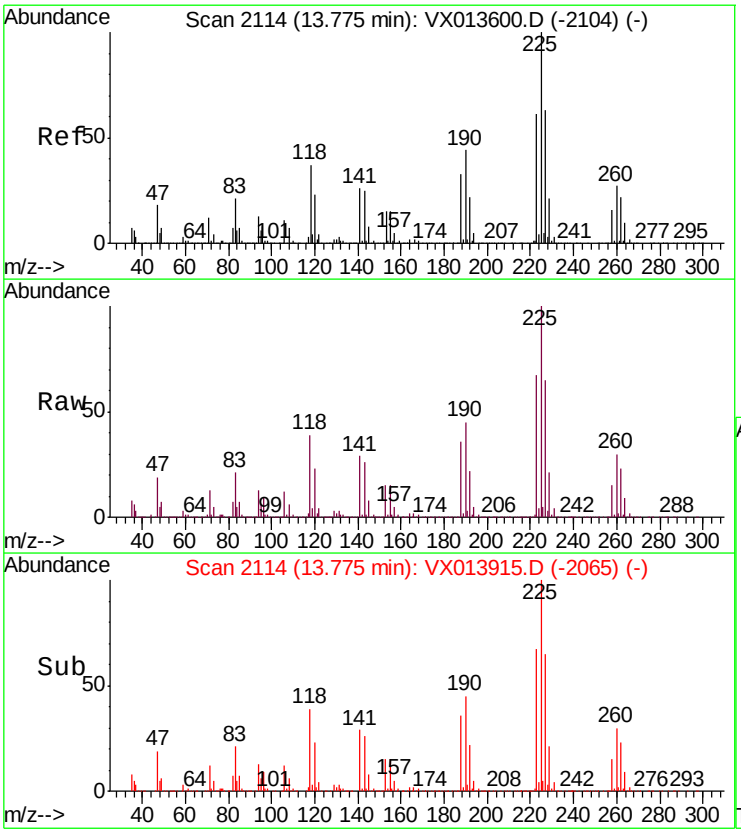
#93
1,2,4-Trichlorobenzene
Concen: 47.867 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 400993

Ion	Ratio	Lower	Upper
180	100		
182	91.9	47.2	141.6
145	27.9	13.8	41.4

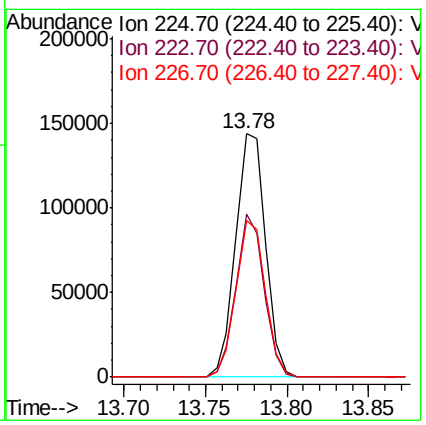


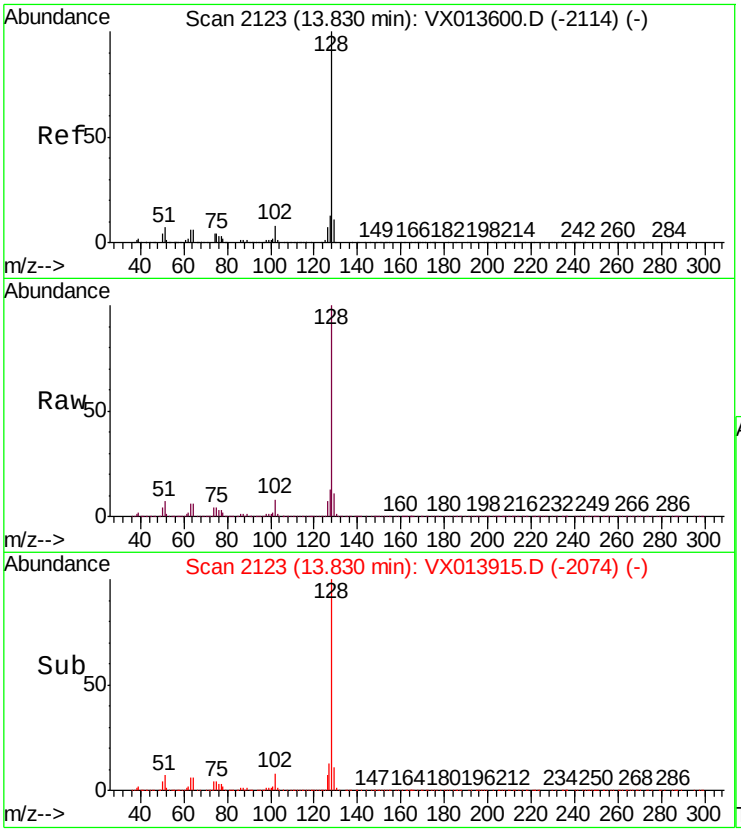


#94
Hexachlorobutadiene
Concen: 45.736 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion:225 Resp: 184051

Ion	Ratio	Lower	Upper
225	100		
223	63.4	31.9	95.5
227	63.4	32.1	96.3



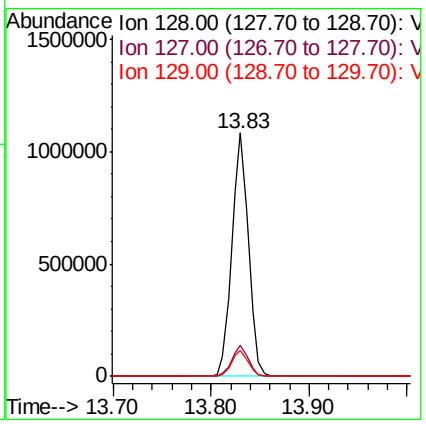


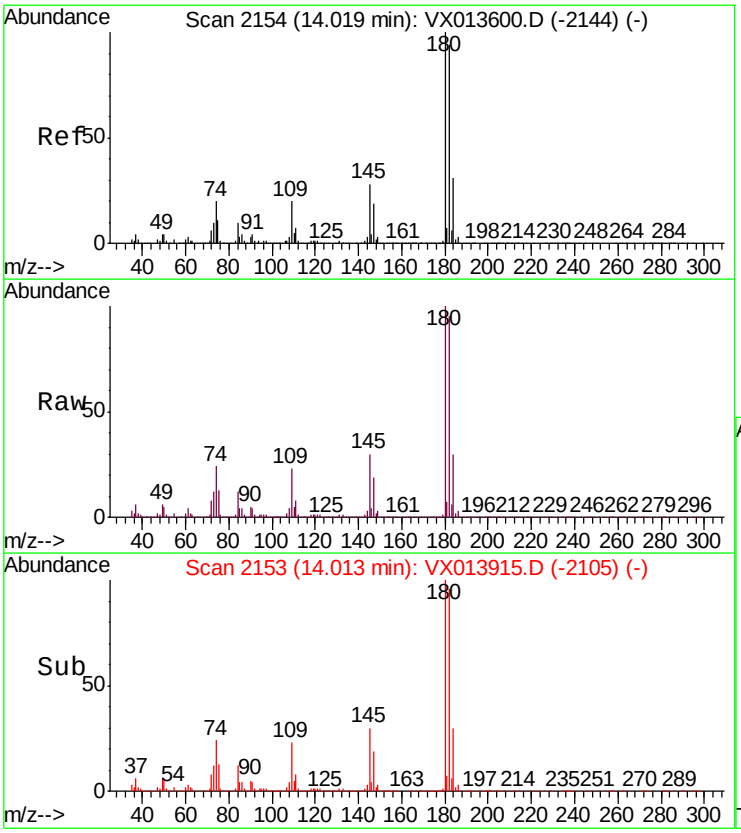
#95
Naphthalene
Concen: 50.874 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 1269176

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	10.6	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 48.975 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX013915.D
Acq: 10 Dec 2019 22:13

Tgt Ion:180 Resp: 406221

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.6	142.8
145	29.1	15.0	45.0