Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112519\
Data File : VX013594.D
Acq On : 25 Nov 2019 20:39
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 26 03:18:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	633545	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	984933	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	891298	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	457245	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	378090	50.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.74%			
35) Dibromofluoromethane	5.48	113	315535	51.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.16%			
50) Toluene-d8	8.71	98	1165227	50.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.06%			
62) 4-Bromofluorobenzene	11.14	95	423658	50.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.80%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	275552	37.748	ug/l	99
3) Chloromethane	1.32	50	317654	40.128	ug/l	97
4) Vinyl Chloride	1.40	62	386343	42.869	ug/l	100
5) Bromomethane	1.63	94	230669	36.729	ug/l	99
6) Chloroethane	1.71	64	226298	43.779	ug/l	98
7) Trichlorofluoromethane	1.92	101	443867	41.688	ug/l	100
8) Diethyl Ether	2.18	74	216652	46.014	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	276470	46.587	ug/l	98
10) Methyl Iodide	2.50	142	353426	48.103	ug/l	97
11) Tert butyl alcohol	3.03	59	407109	205.791	ug/l	99
12) 1,1-Dichloroethene	2.36	96	272338	46.863	ug/l	98
13) Acrolein	2.28	56	318572	297.130	ug/l	97
14) Allyl chloride	2.72	41	518694	49.123	ug/l	95
15) Acrylonitrile	3.13	53	948737	256.741	ug/l	98
16) Acetone	2.43	43	1002227	267.710	ug/l	100
17) Carbon Disulfide	2.56	76	604959	38.893	ug/l	100
18) Methyl Acetate	2.76	43	553762	53.578	ug/l	100
19) Methyl tert-butyl Ether	3.19	73	1028409	53.058	ug/l	99
20) Methylene Chloride	2.85	84	328235	47.454	ug/l	97
21) trans-1,2-Dichloroethene	3.15	96	293646	46.408	ug/l	97
22) Diisopropyl ether	3.84	45	1081797	53.067	ug/l	97
23) Vinyl Acetate	3.80	43	3674152	210.628	ug/l	100
24) 1,1-Dichloroethane	3.69	63	569633	49.951	ug/l	100
25) 2-Butanone	4.66	43	1400878	255.072	ug/l	98
26) 2,2-Dichloropropane	4.58	77	436684	48.135	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	368923	52.048	ug/l	97
28) Bromochloromethane	5.00	49	182894	56.485	ug/l	98
29) Tetrahydrofuran	5.11	42	840000	248.194	ug/l	99
30) Chloroform	5.20	83	571359	50.740	ug/l	99
31) Cyclohexane	5.57	56	455558	44.395	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	476147	49.134	ug/l	100
36) 1,1-Dichloropropene	5.79	75	401138	47.475	ug/l	98
37) Ethyl Acetate	4.82	43	505283	48.395	ug/l	100
38) Carbon Tetrachloride	5.78	117	398633	48.246	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112519\
Data File : VX013594.D
Acq On : 25 Nov 2019 20:39
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 26 03:18:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	460554	43.744	ug/l	97
40) Benzene	6.14	78	1276015	48.481	ug/l	98
41) Methacrylonitrile	5.03	41	287871	49.191	ug/l	98
42) 1,2-Dichloroethane	6.18	62	450991	47.504	ug/l	97
43) Isopropyl Acetate	6.43	43	833540	51.269	ug/l	99
44) Trichloroethene	7.21	130	355745	49.102	ug/l	99
45) 1,2-Dichloropropane	7.51	63	341078	50.860	ug/l	99
46) Dibromomethane	7.65	93	221400	48.353	ug/l	98
47) Bromodichloromethane	7.89	83	447594	51.839	ug/l	96
48) Methyl methacrylate	7.76	41	405803	50.002	ug/l	96
49) 1,4-Dioxane	7.73	88	155245	835.288	ug/l	98
51) 4-Methyl-2-Pentanone	8.64	43	2657321	249.122	ug/l	99
52) Toluene	8.78	92	799463	49.008	ug/l	100
53) t-1,3-Dichloropropene	9.04	75	496267	52.562	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	542555	51.371	ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	350237	51.798	ug/l	98
56) Ethyl methacrylate	9.17	69	561102	48.652	ug/l	97
57) 1,3-Dichloropropane	9.37	76	581546	50.666	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	1147167	248.132	ug/l	99
59) 2-Hexanone	9.49	43	2057328	249.585	ug/l	99
60) Dibromochloromethane	9.58	129	367431	53.134	ug/l	98
61) 1,2-Dibromoethane	9.67	107	356725	49.684	ug/l	100
64) Tetrachloroethene	9.33	164	465685	72.985	ug/l	97
65) Chlorobenzene	10.14	112	884682	49.027	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.21	131	341480	51.540	ug/l	99
67) Ethyl Benzene	10.25	91	1545199	49.616	ug/l	97
68) m/p-Xylenes	10.35	106	1171425	99.458	ug/l	100
69) o-Xylene	10.70	106	580406	50.334	ug/l	98
70) Styrene	10.71	104	1005327	52.155	ug/l	98
71) Bromoform	10.85	173	286408	46.838	ug/l	98
73) Isopropylbenzene	11.01	105	1529649	50.457	ug/l	99
74) N-amyl acetate	10.89	43	730298	51.948	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	536331	48.494	ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	623705	67.157	ug/l	81
77) Bromobenzene	11.25	156	405734	50.203	ug/l	99
78) n-propylbenzene	11.35	91	1723966	51.050	ug/l	99
79) 2-Chlorotoluene	11.42	91	1034180	50.828	ug/l	100
80) 1,3,5-Trimethylbenzene	11.50	105	1279844	50.684	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	179715	49.808	ug/l	97
82) 4-Chlorotoluene	11.51	91	1190974	50.004	ug/l	99
83) tert-Butylbenzene	11.76	119	1140059	44.850	ug/l	90
84) 1,2,4-Trimethylbenzene	11.81	105	1295704	51.151	ug/l	98
85) sec-Butylbenzene	11.94	105	1498269	51.285	ug/l	99
86) p-Isopropyltoluene	12.06	119	1370486	50.945	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	721951	50.114	ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	710895	48.434	ug/l	99
89) n-Butylbenzene	12.38	91	1191648	50.766	ug/l	99
90) Hexachloroethane	12.59	117	245716	51.265	ug/l	99
91) 1,2-Dichlorobenzene	12.38	146	731840	50.821	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	119265	44.262	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112519\
Data File : VX013594.D
Acq On : 25 Nov 2019 20:39
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 26 03:18:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	507520	50.526	ug/l	100
94) Hexachlorobutadiene	13.78	225	223441	45.468	ug/l	99
95) Naphthalene	13.83	128	1618114	51.343	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	519690	51.589	ug/l	98

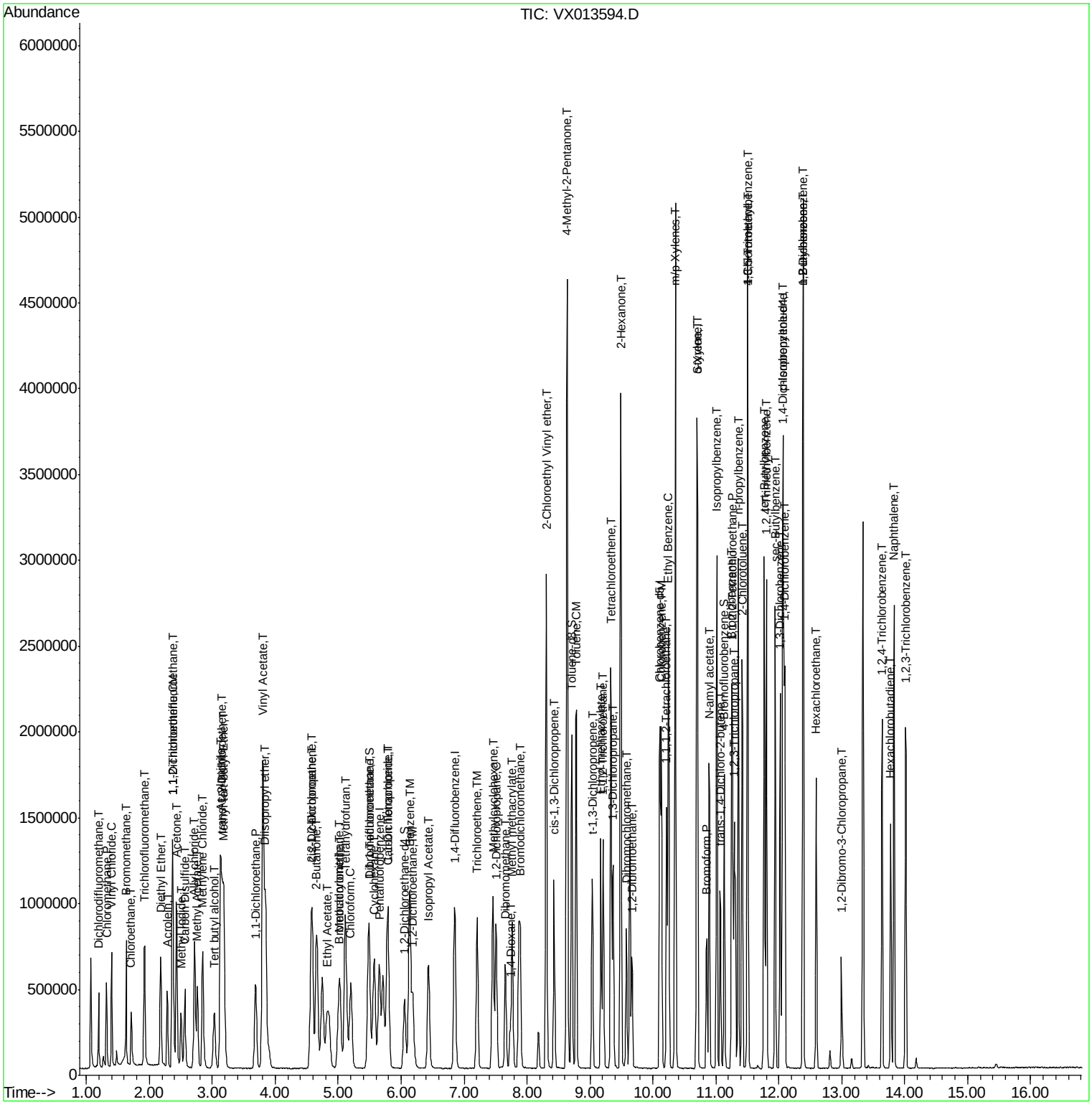
(#) = qualifier out of range (m) = manual integration (+) = signals summed

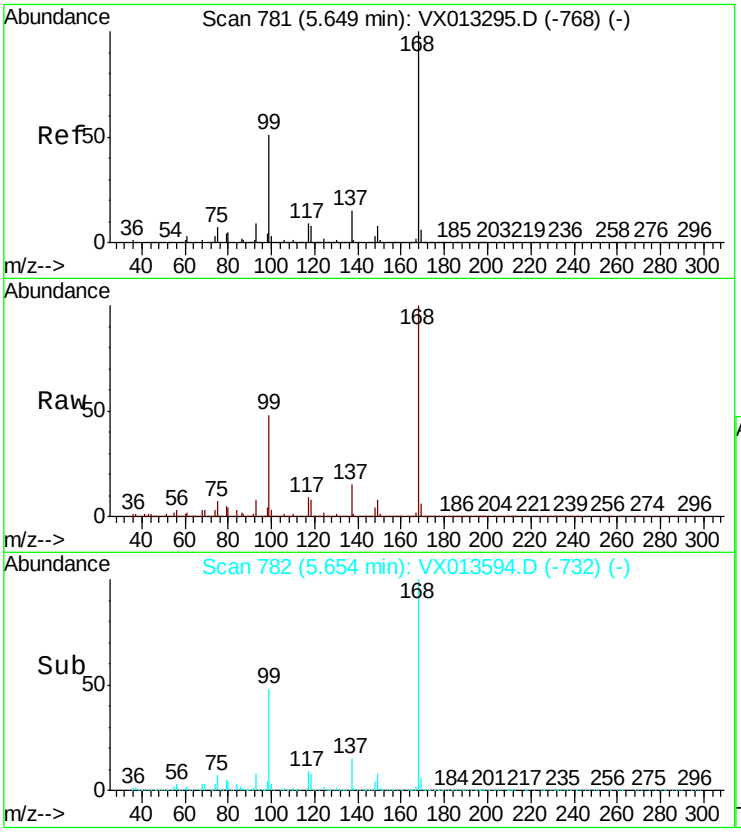
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112519\
Data File : VX013594.D
Acq On : 25 Nov 2019 20:39
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 26 03:18:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration



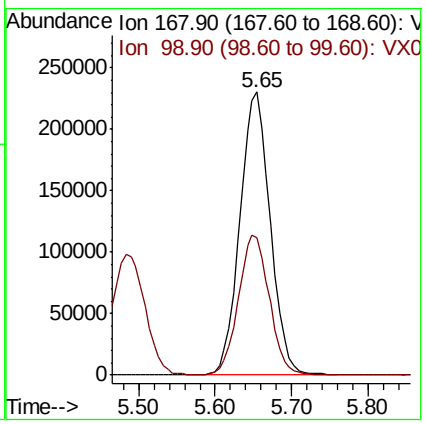


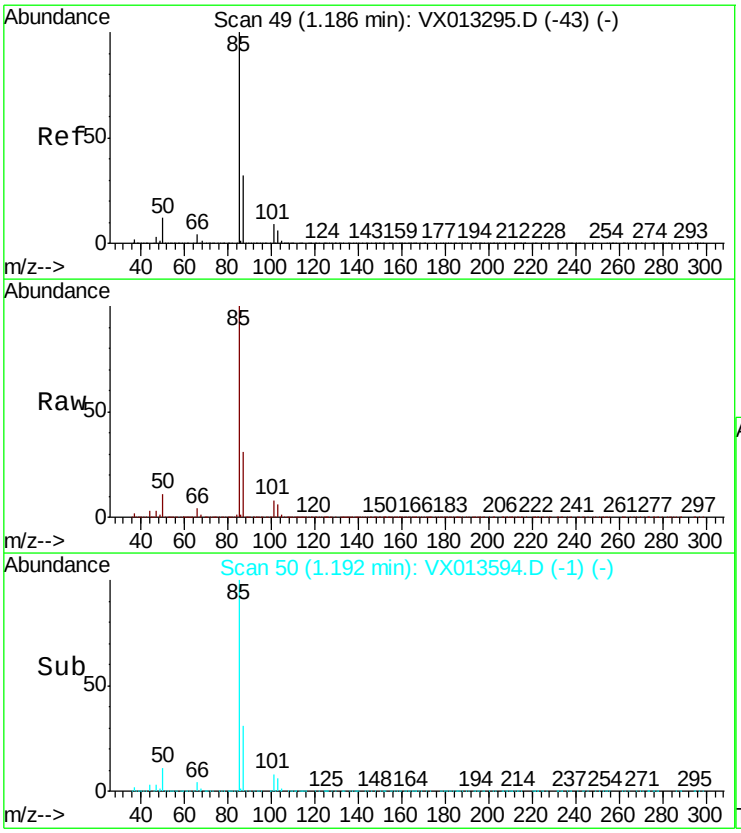
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 633545

Ion	Ratio	Lower	Upper
168	100		
99	48.2	40.8	61.2

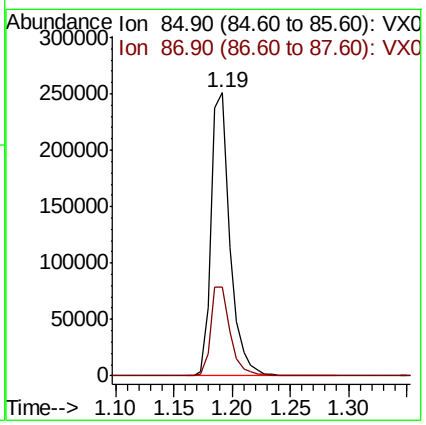


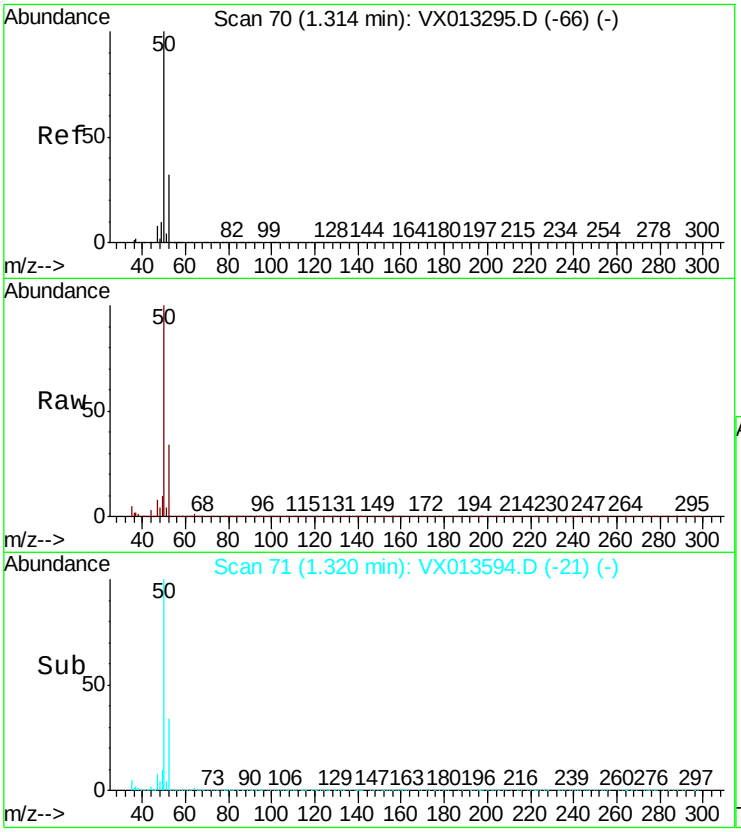


#2
Dichlorodifluoromethane
Concen: 37.748 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 85 Resp: 275552

Ion	Ratio	Lower	Upper
85	100		
87	31.4	15.9	47.6



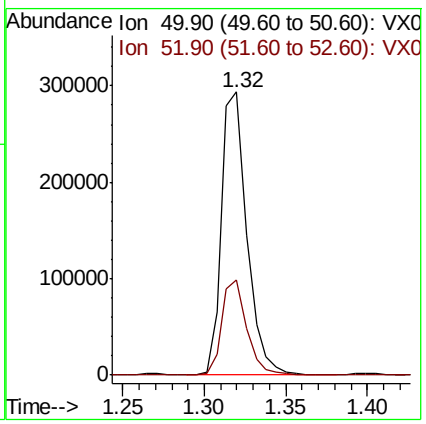


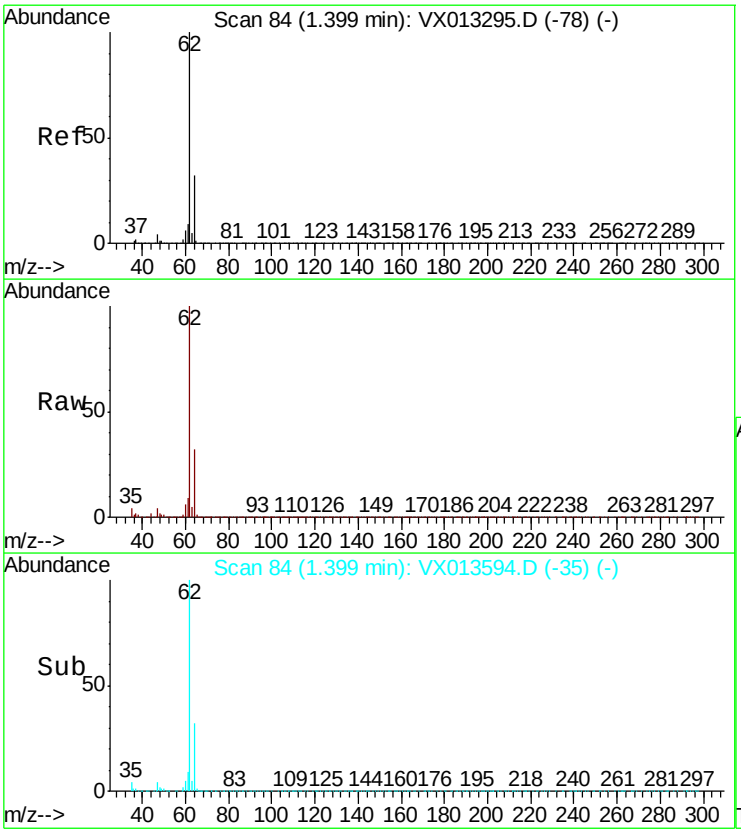
#3
Chloromethane
Concen: 40.128 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 317654

Ion	Ratio	Lower	Upper
50	100		
52	33.5	25.5	38.3

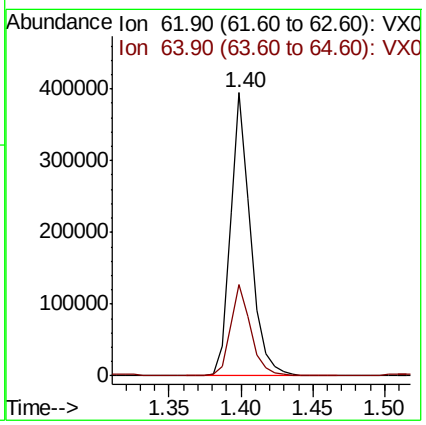


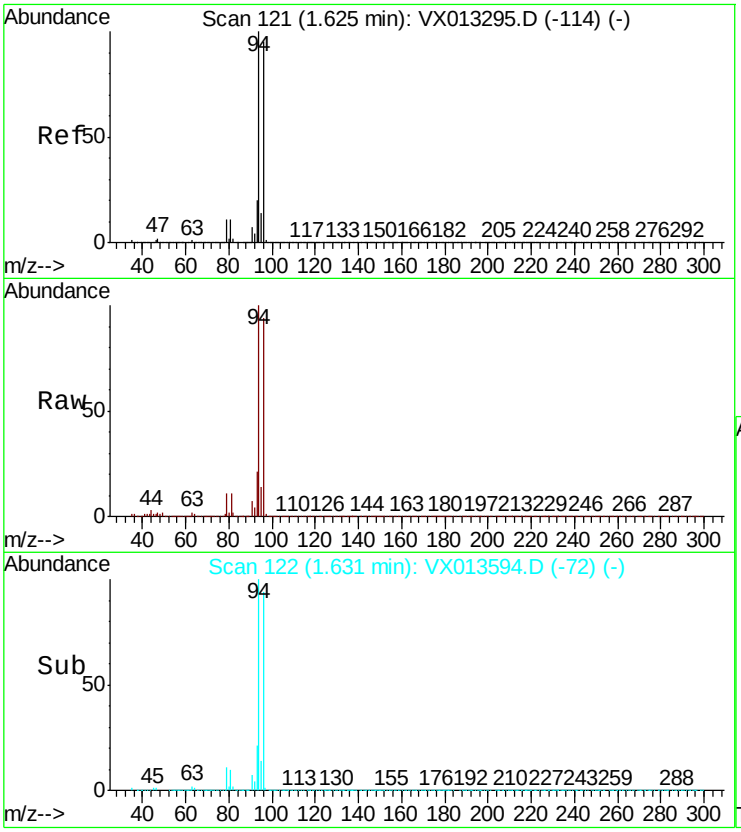


#4
Vinyl Chloride
Concen: 42.869 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 62 Resp: 386343

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.6	38.4



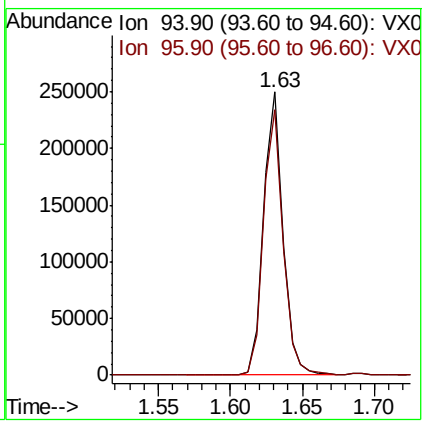


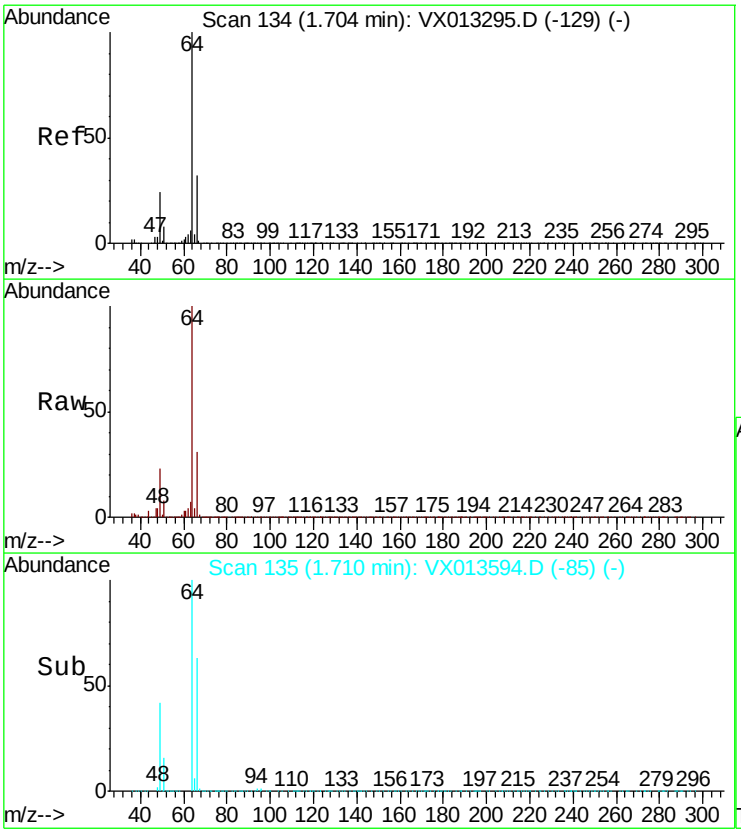
#5
Bromomethane
Concen: 36.729 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 230669

Ion	Ratio	Lower	Upper
94	100		
96	93.7	75.8	113.8

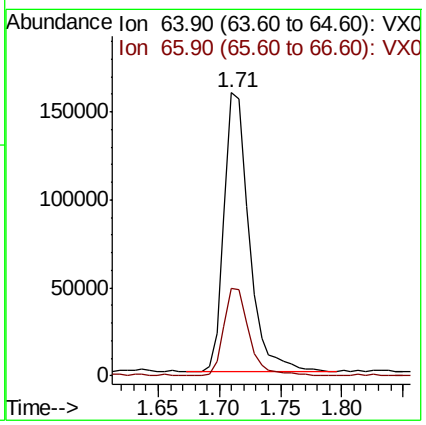


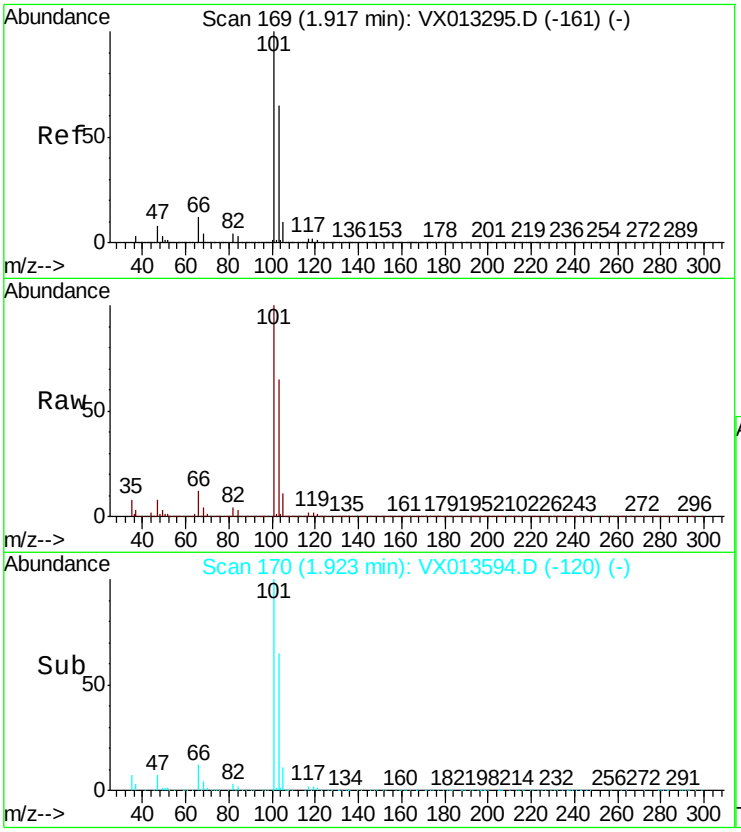


#6
Chloroethane
Concen: 43.779 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 64 Resp: 226298

Ion	Ratio	Lower	Upper
64	100		
66	31.0	25.6	38.4



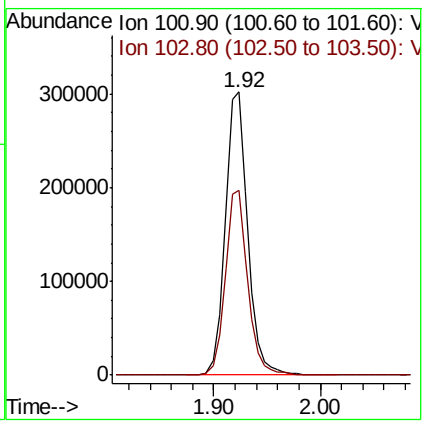


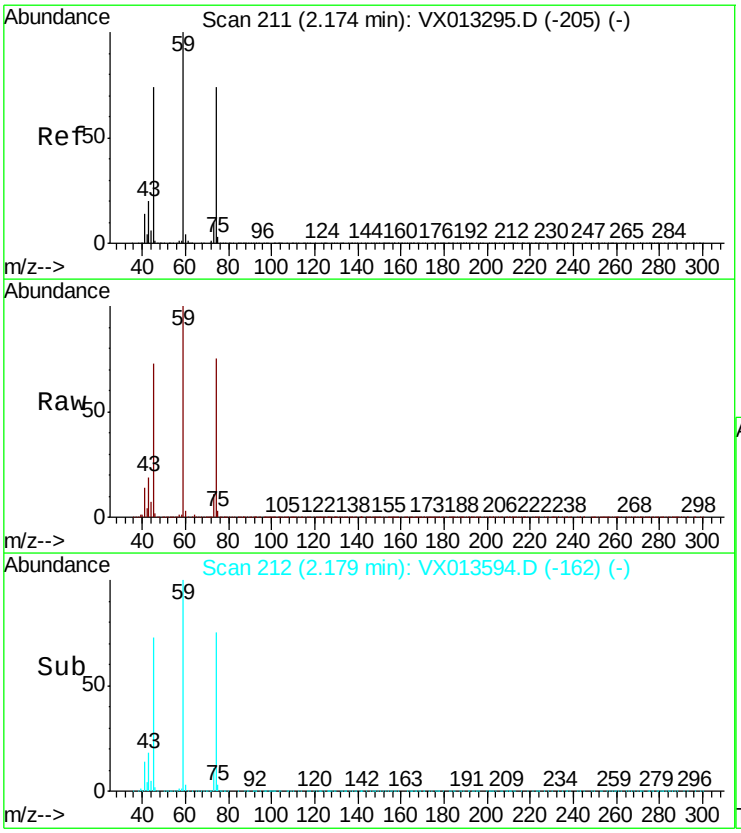
#7
Trichlorofluoromethane
Concen: 41.688 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 443867

Ion	Ratio	Lower	Upper
101	100		
103	65.1	52.3	78.5

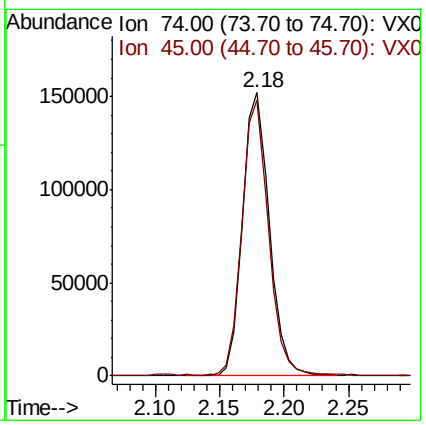


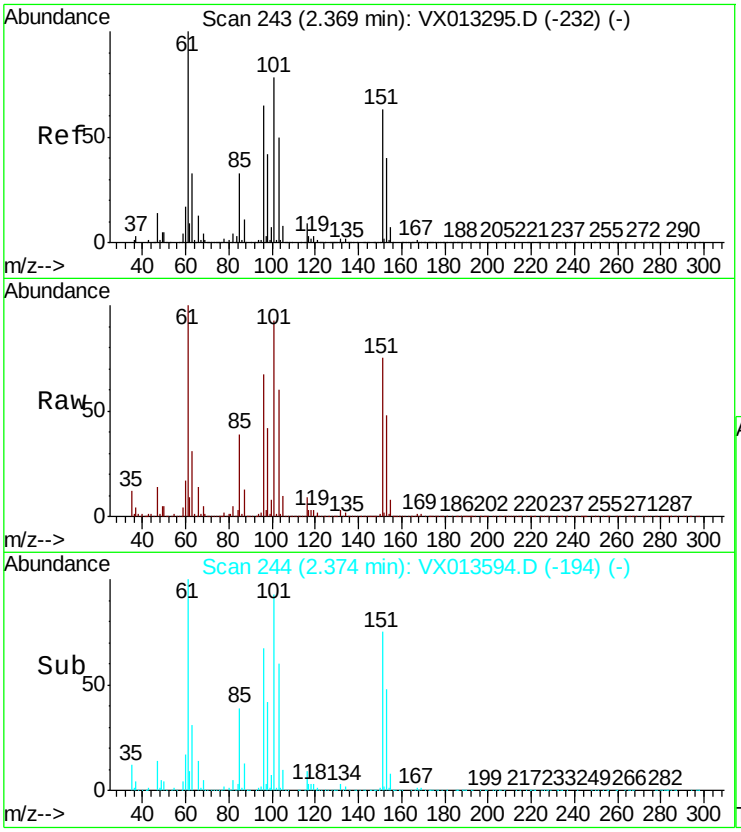


#8
Diethyl Ether
Concen: 46.014 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 74 Resp: 216652

Ion	Ratio	Lower	Upper
74	100		
45	96.5	48.5	145.6



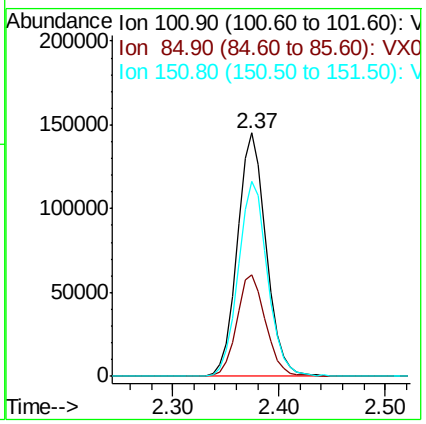


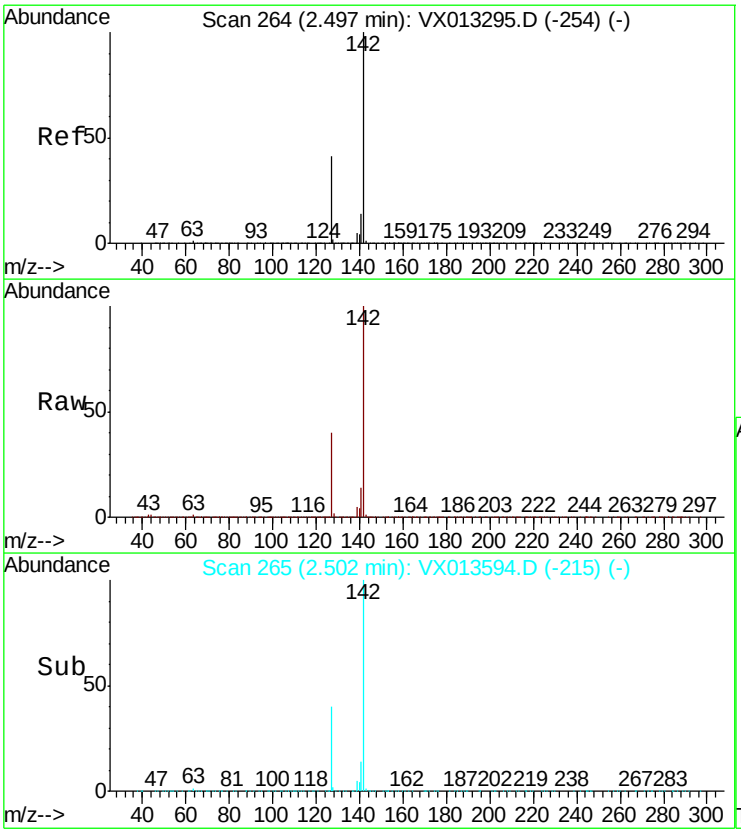
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.587 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 276470

Ion	Ratio	Lower	Upper
101	100		
85	41.4	34.4	51.6
151	81.1	66.4	99.6

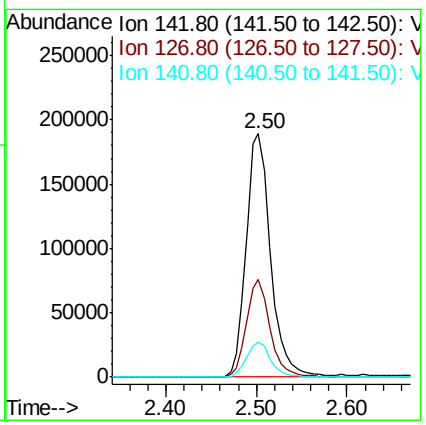


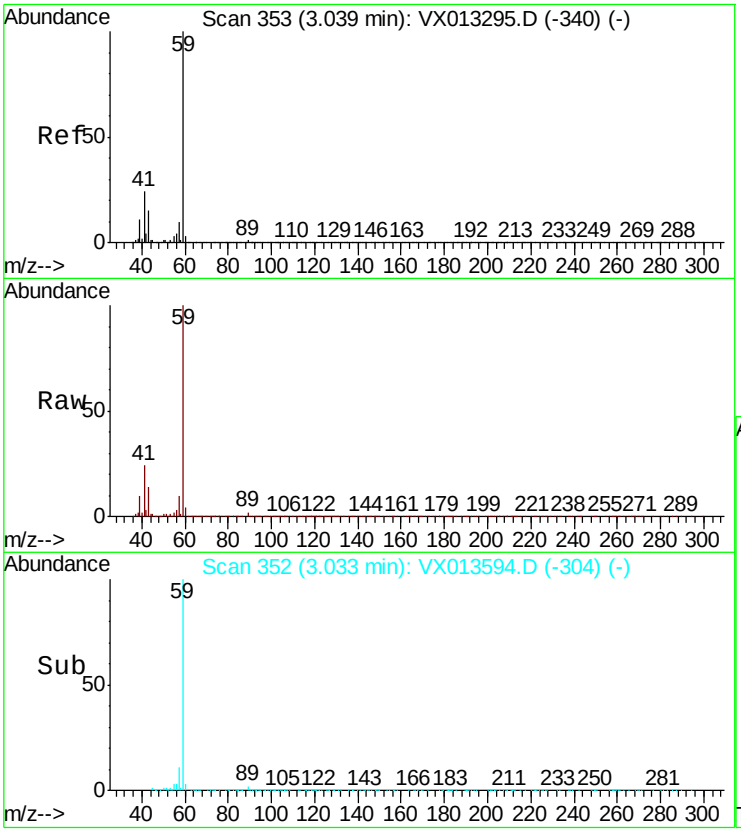


#10
Methyl Iodide
Concen: 48.103 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion:142 Resp: 353426

Ion	Ratio	Lower	Upper
142	100		
127	38.7	32.6	49.0
141	14.2	11.6	17.4



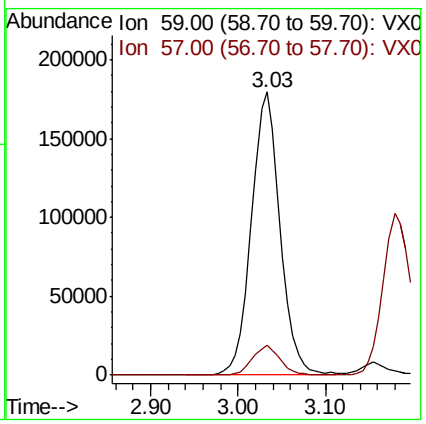


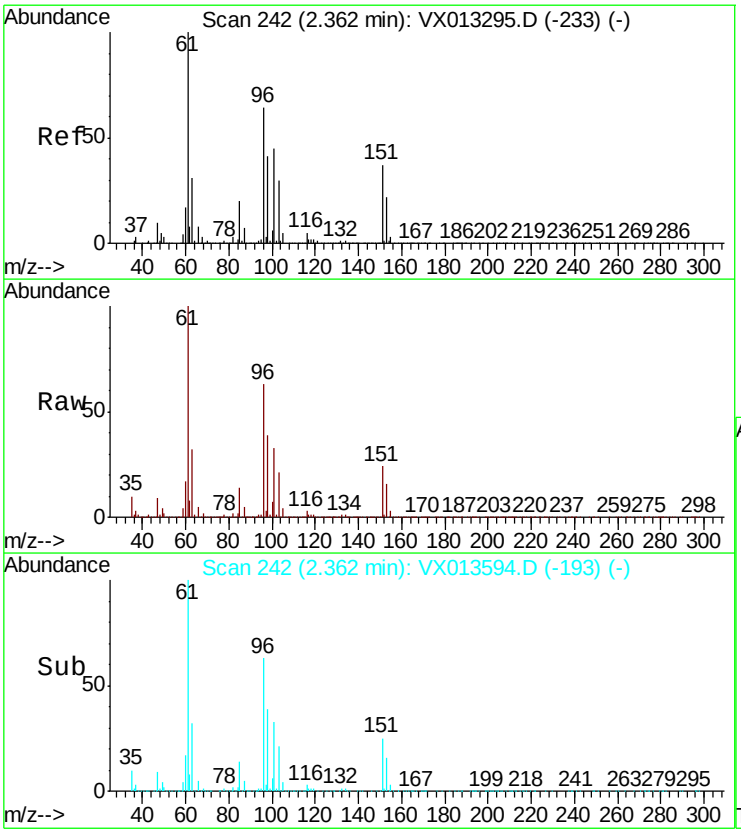
#11
Tert butyl alcohol
Concen: 205.791 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 407109

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.0	12.0

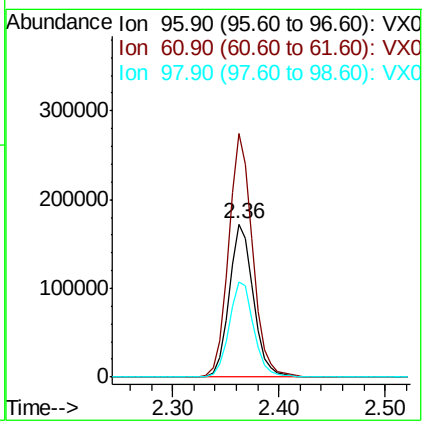


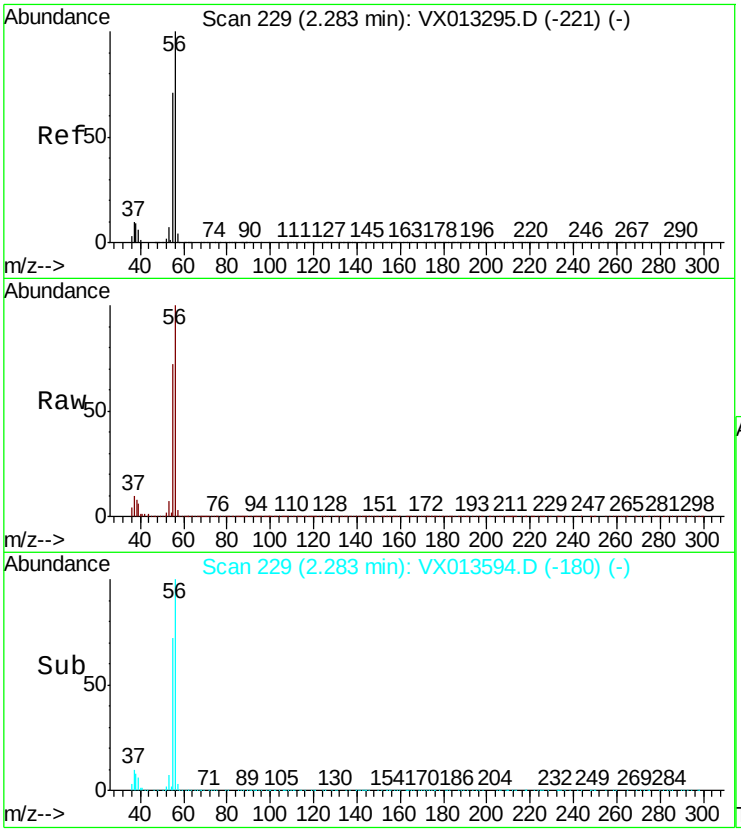


#12
1,1-Dichloroethene
Concen: 46.863 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 96 Resp: 272338

Ion	Ratio	Lower	Upper
96	100		
61	159.0	125.0	187.6
98	62.1	50.7	76.1



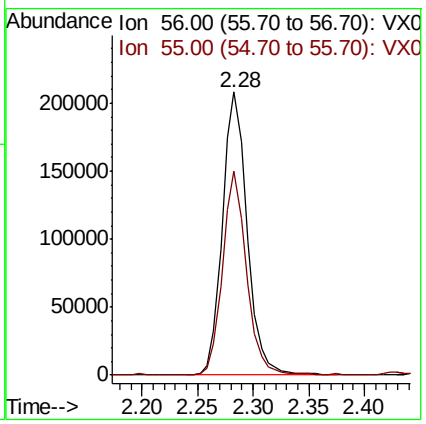


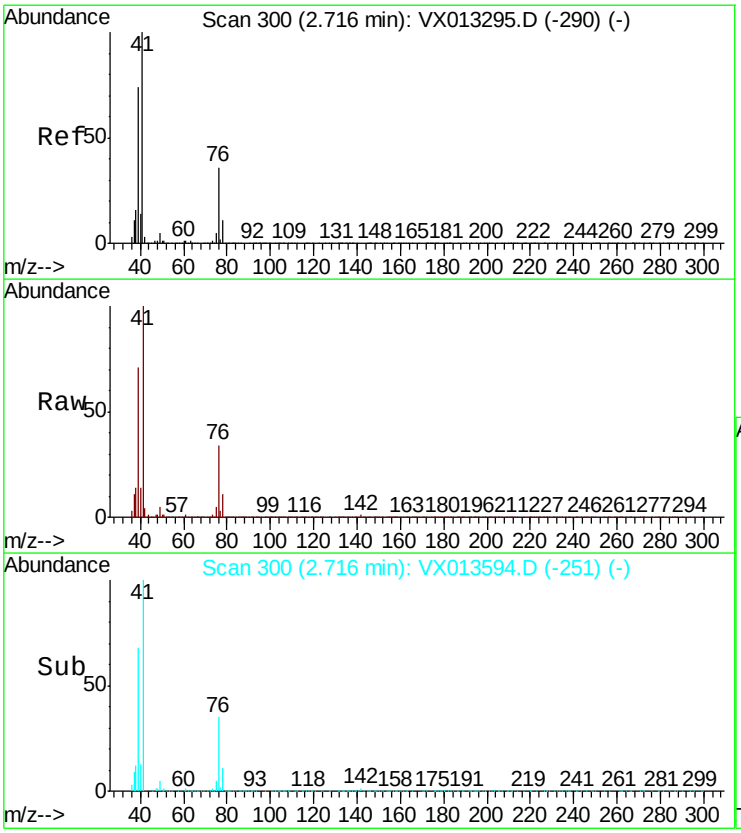
#13
Acrolein
Concen: 297.130 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 318572

Ion	Ratio	Lower	Upper
56	100		
55	69.4	57.4	86.0

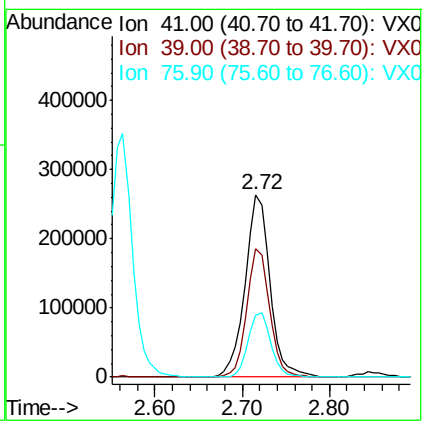


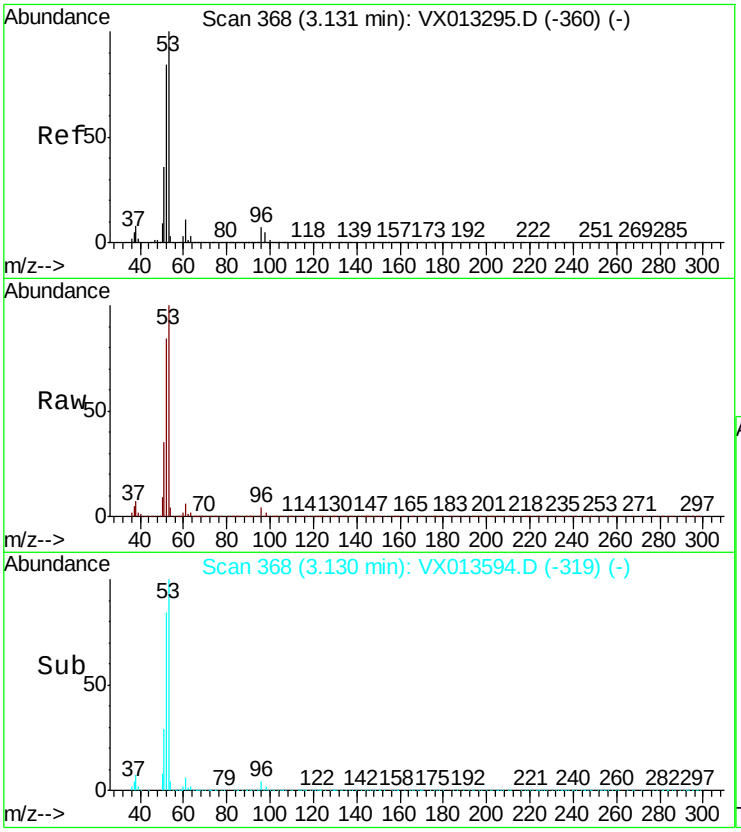


#14
Allyl chloride
Concen: 49.123 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 41 Resp: 518694

Ion	Ratio	Lower	Upper
41	100		
39	64.4	55.8	83.8
76	32.1	26.4	39.6



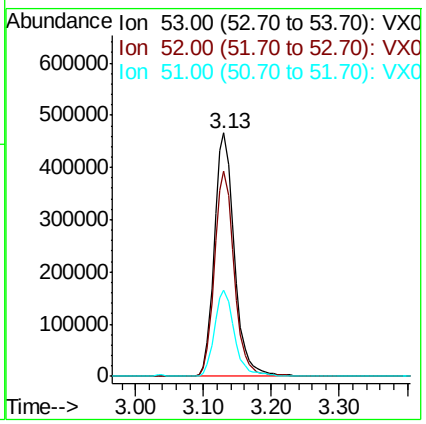


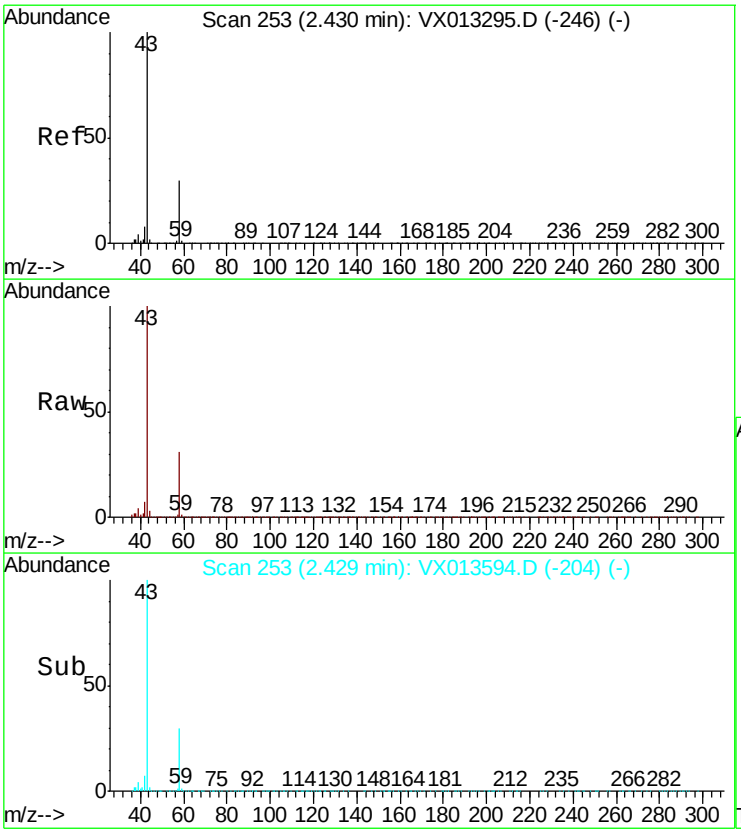
#15
Acrylonitrile
Concen: 256.741 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 948737

Ion	Ratio	Lower	Upper
53	100		
52	82.6	67.4	101.0
51	35.3	29.4	44.2

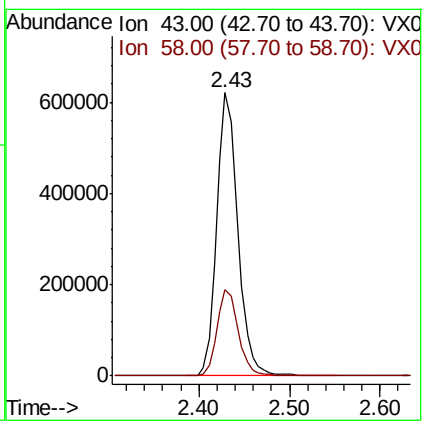


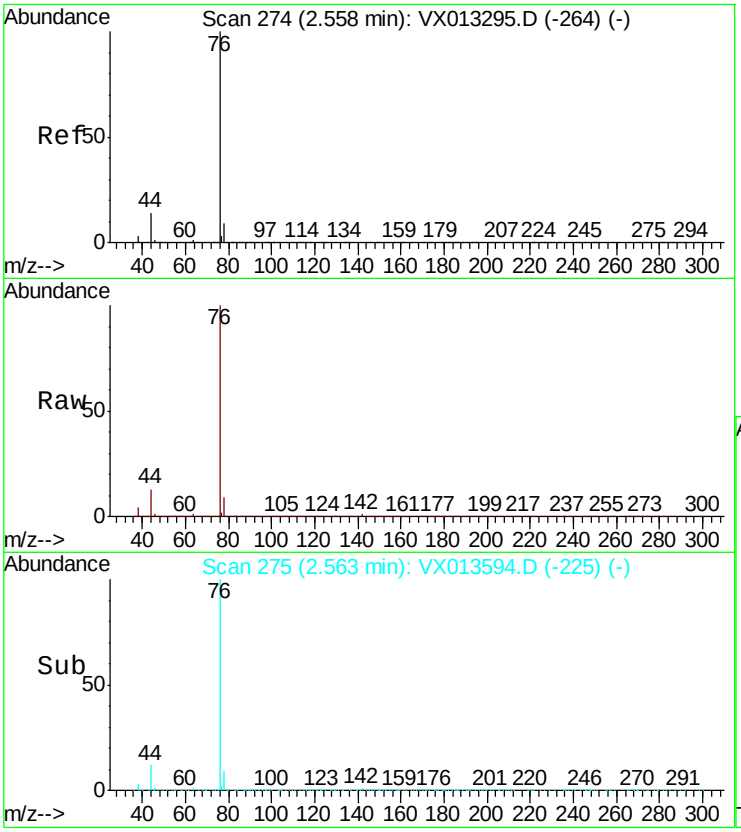


#16
Acetone
Concen: 267.710 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 43 Resp: 1002227

Ion	Ratio	Lower	Upper
43	100		
58	30.5	24.3	36.5



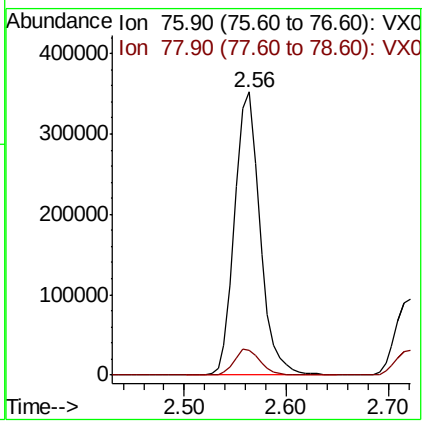


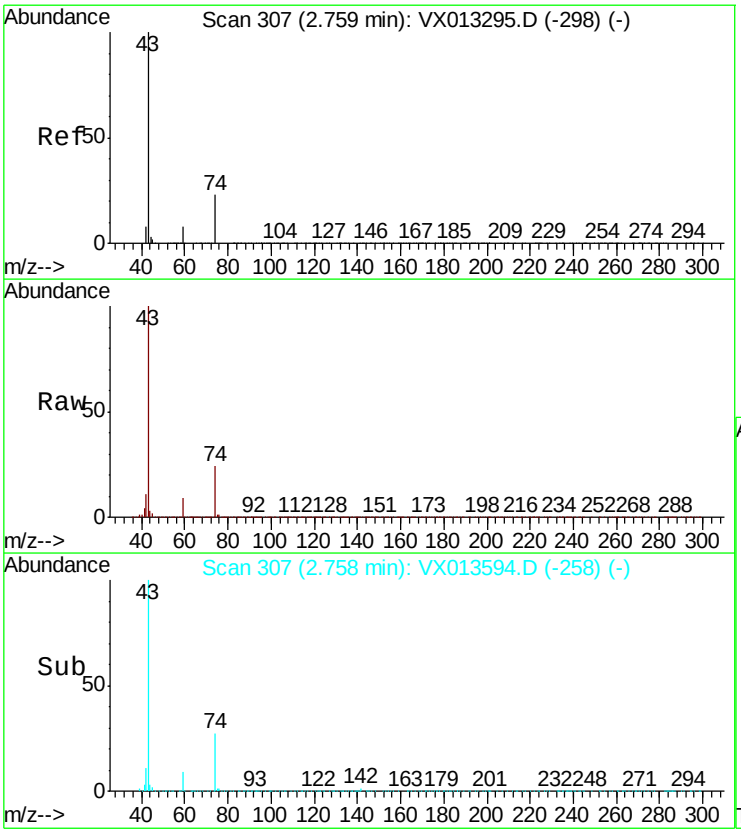
#17
Carbon Disulfide
Concen: 38.893 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 604959

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.6

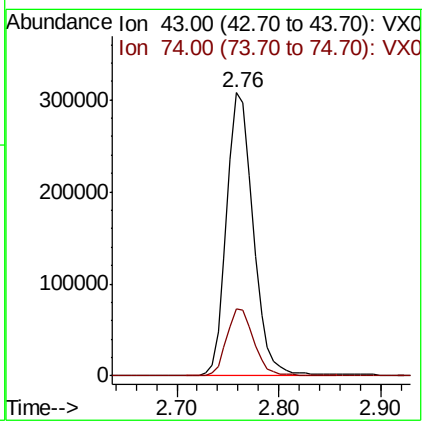


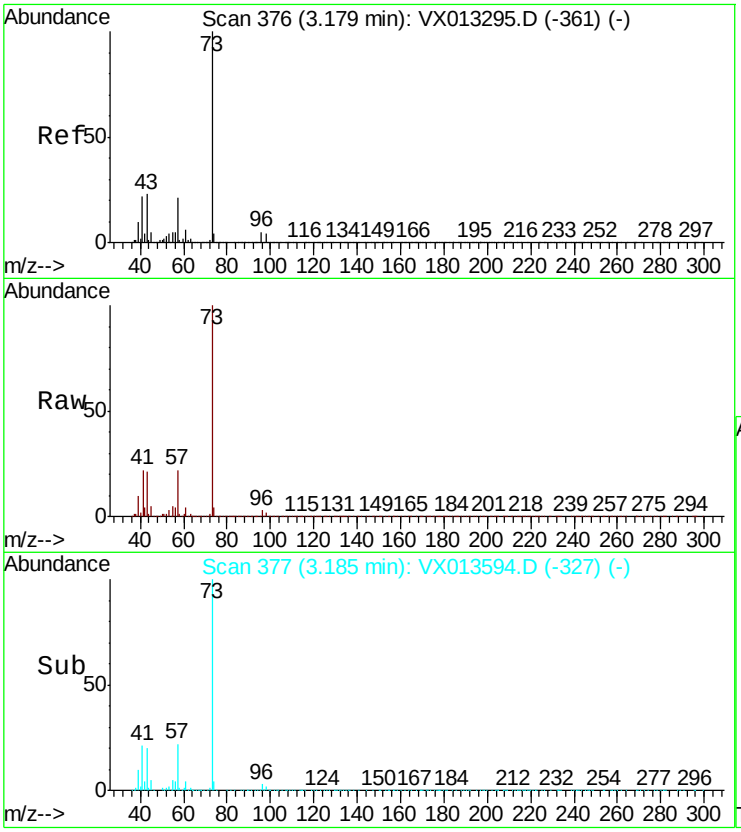


#18
Methyl Acetate
Concen: 53.578 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 43 Resp: 553762

Ion	Ratio	Lower	Upper
43	100		
74	23.9	19.0	28.6



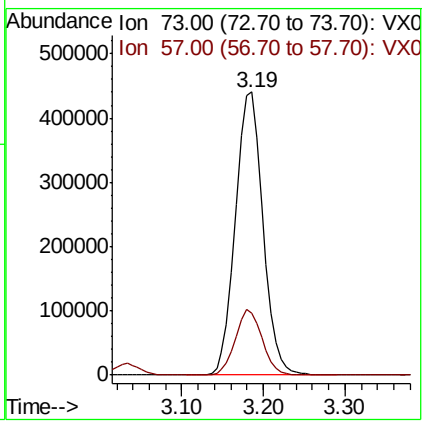


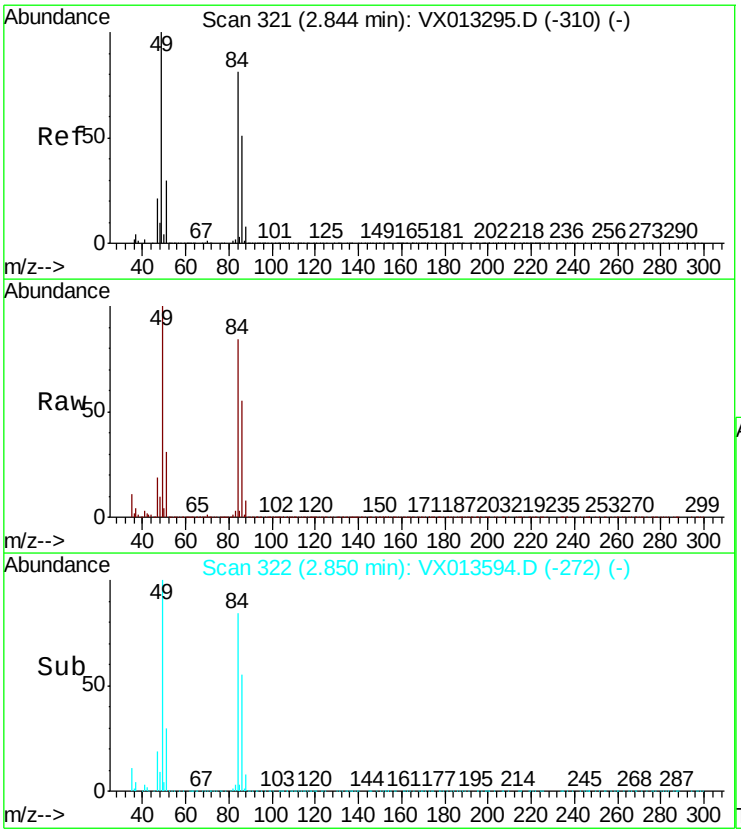
#19
Methyl tert-butyl Ether
Concen: 53.058 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 1028409

Ion	Ratio	Lower	Upper
73	100		
57	21.7	17.1	25.7

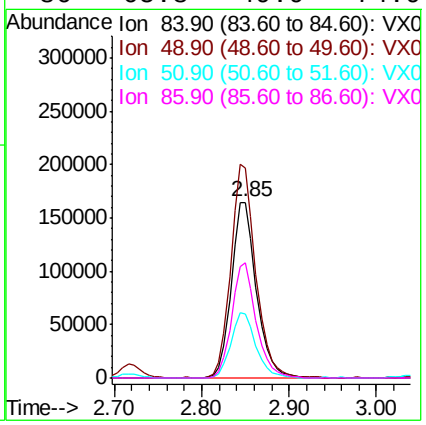


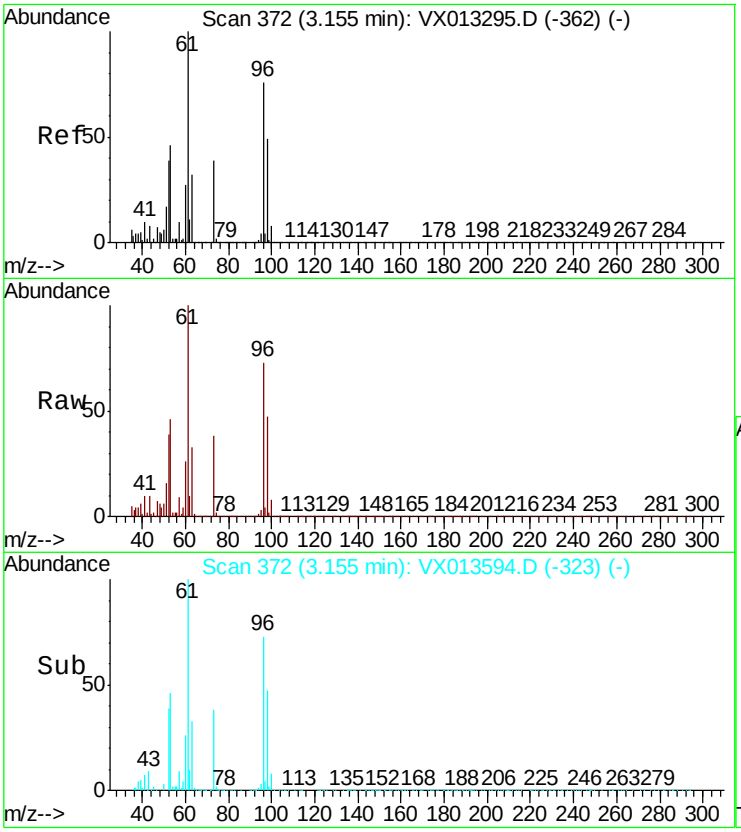


#20
Methylene Chloride
Concen: 47.454 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 84 Resp: 328235

Ion	Ratio	Lower	Upper
84	100		
49	119.6	98.2	147.4
51	36.3	29.9	44.9
86	65.8	49.9	74.9



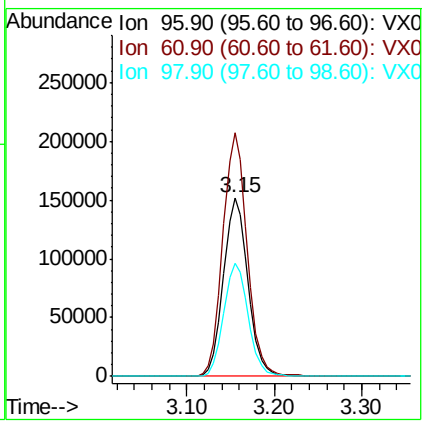


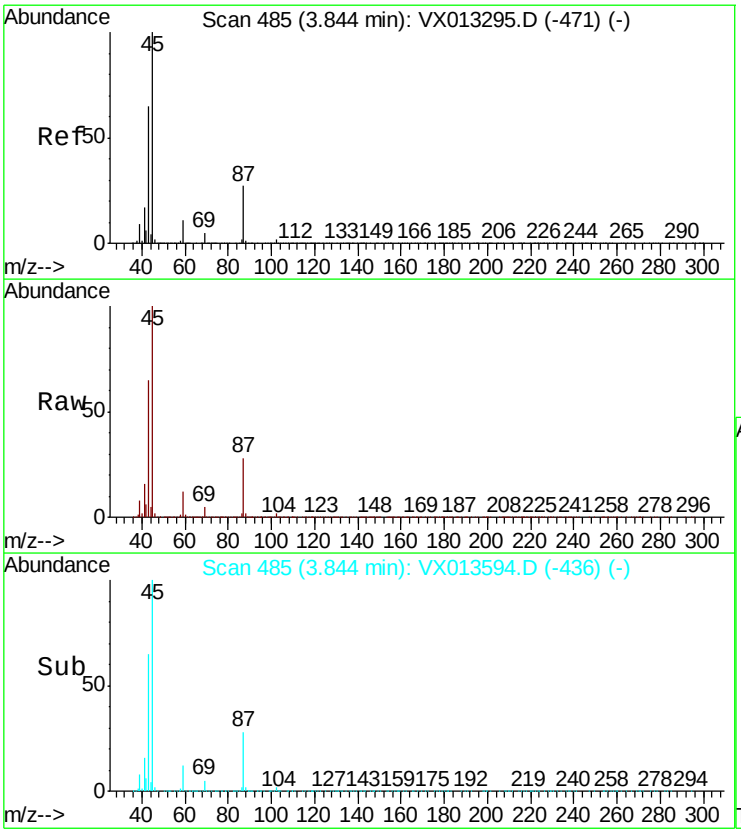
#21
trans-1,2-Dichloroethene
Concen: 46.408 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 293646

Ion	Ratio	Lower	Upper
96	100		
61	136.2	105.8	158.6
98	63.6	51.8	77.6

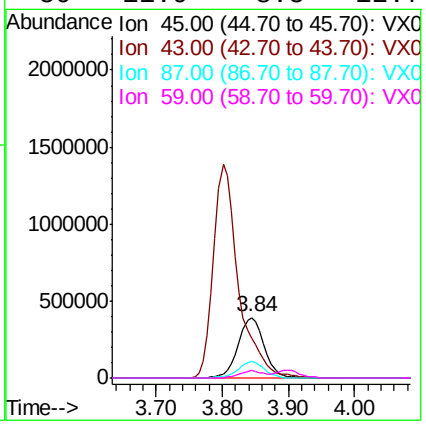


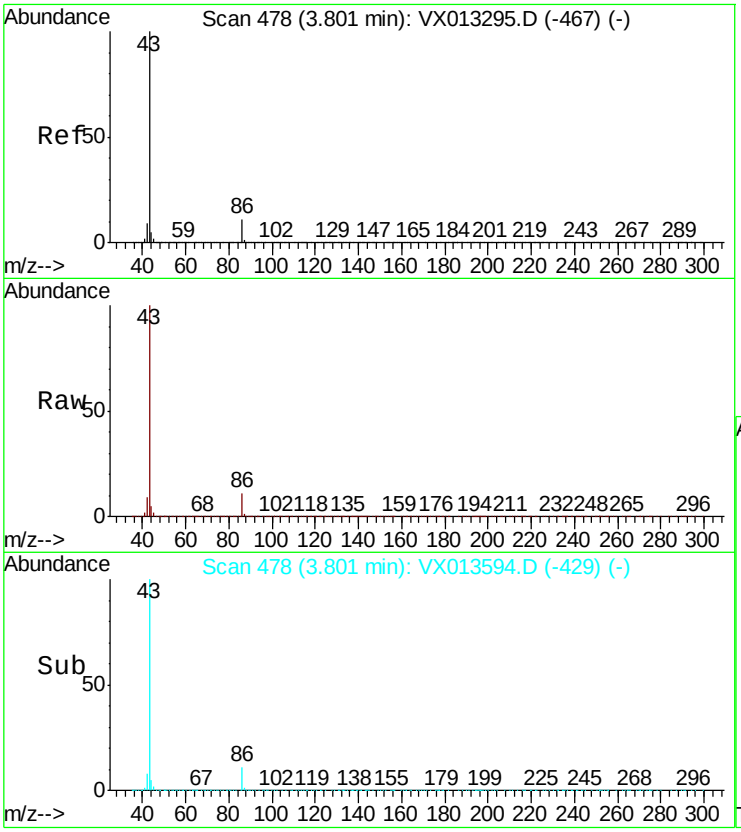


#22
Diisopropyl ether
Concen: 53.067 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 45 Resp: 1081797

Ion	Ratio	Lower	Upper
45	100		
43	64.6	54.2	81.2
87	28.0	21.8	32.8
59	11.9	8.5	12.7



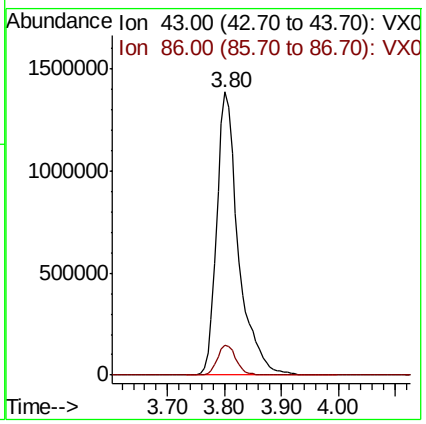


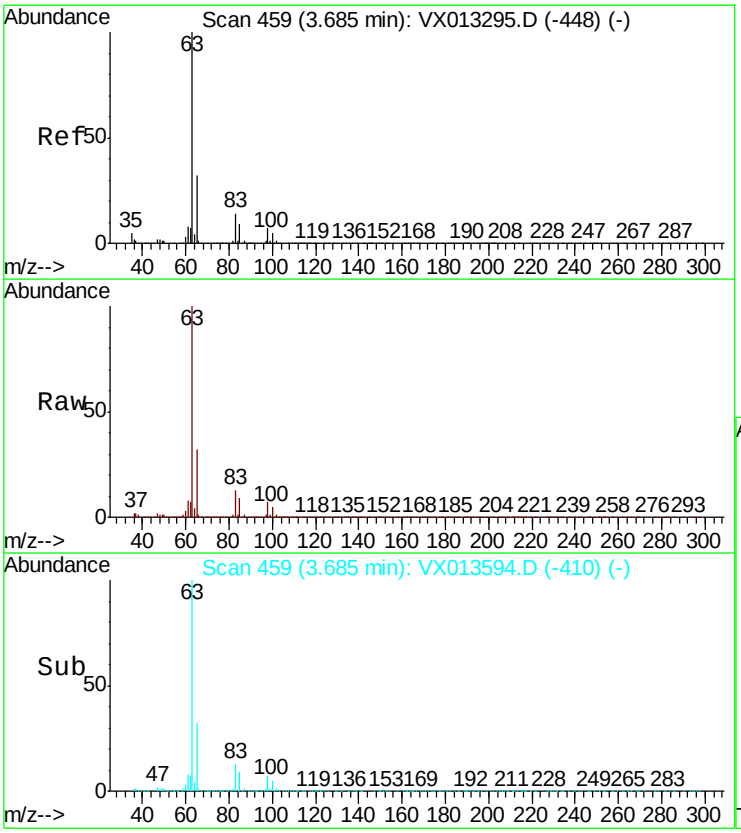
#23
Vinyl Acetate
Concen: 210.628 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3674152

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	13.0

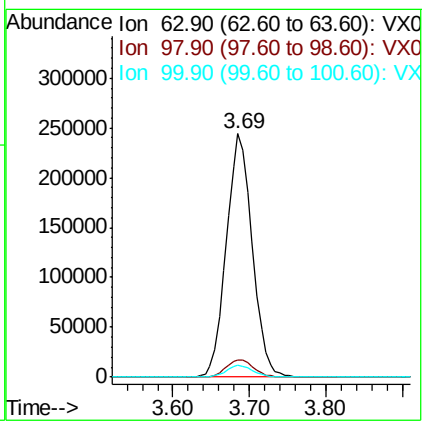


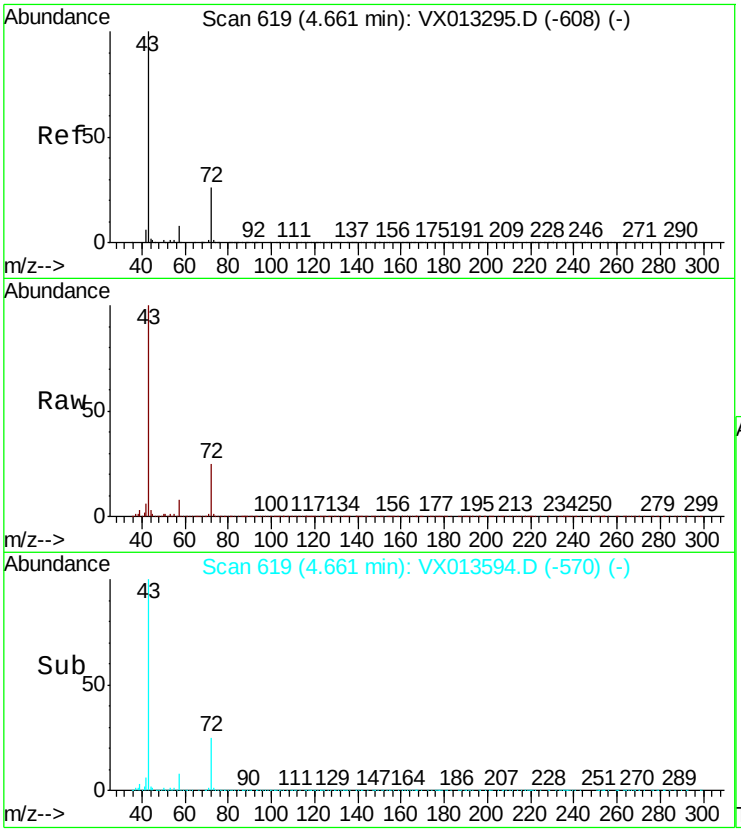


#24
1,1-Dichloroethane
Concen: 49.951 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 63 Resp: 569633

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.5	10.4
100	4.7	2.4	7.2



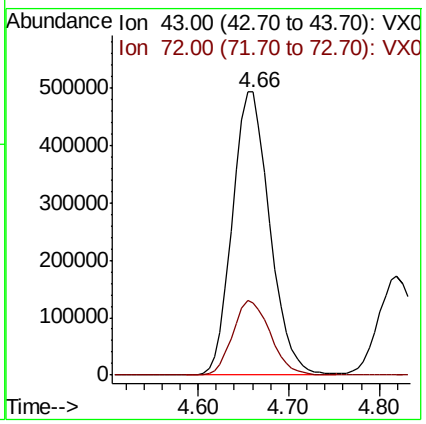


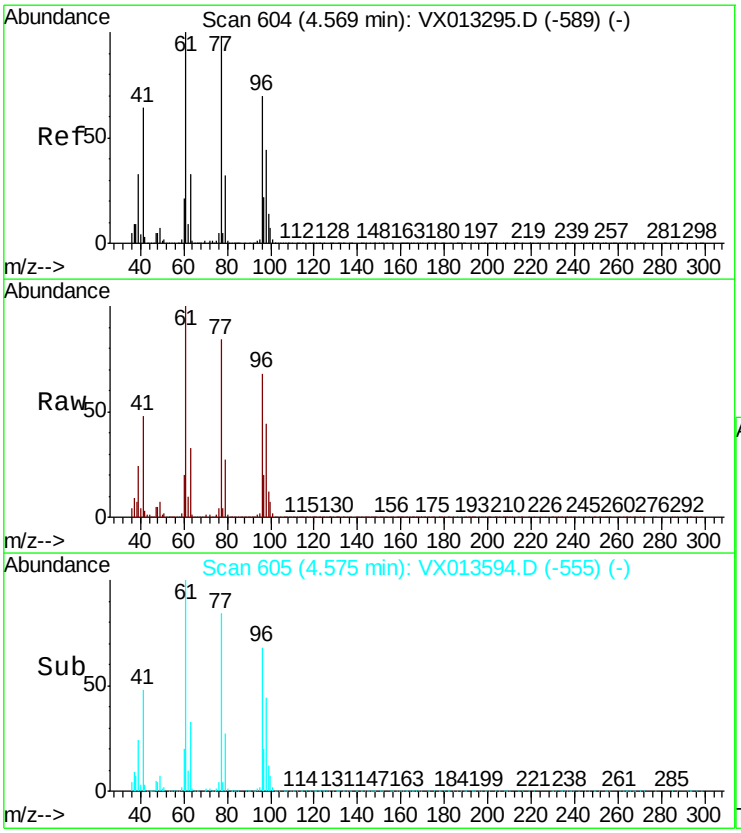
#25
2-Butanone
Concen: 255.072 ug/l
RT: 4.66 min Scan# 619
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1400878

Ion	Ratio	Lower	Upper
43	100		
72	25.3	21.0	31.6

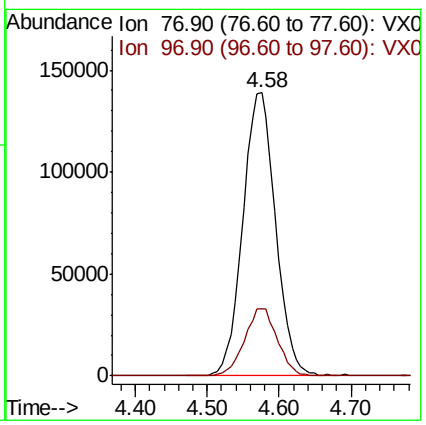


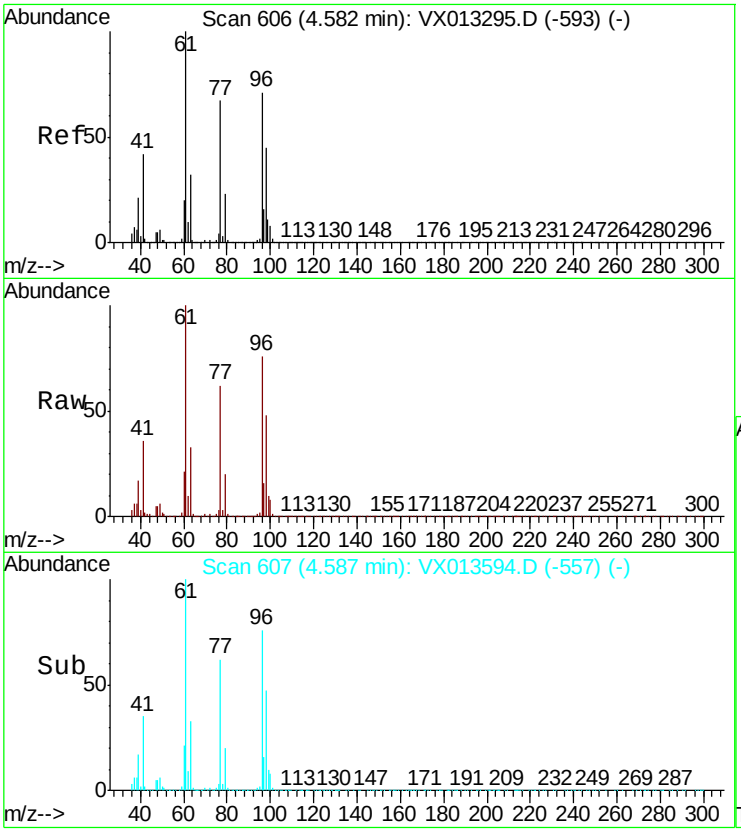


#26
2,2-Dichloropropane
Concen: 48.135 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 77 Resp: 436684

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.3	33.8



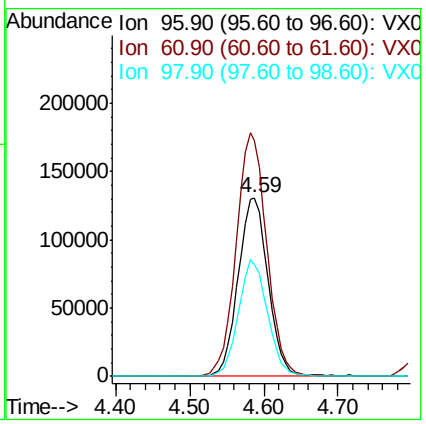


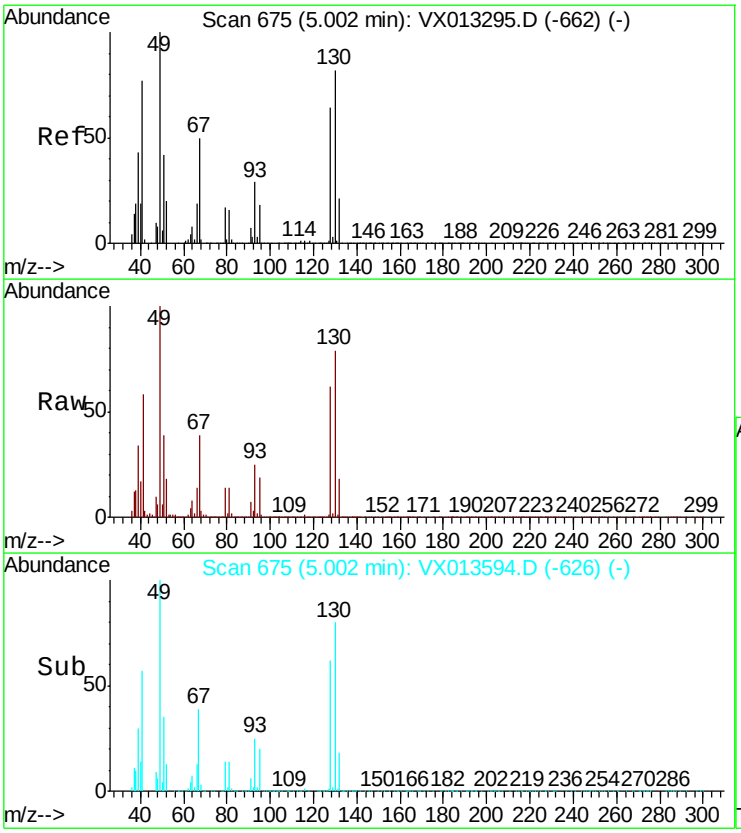
#27
cis-1,2-Dichloroethene
Concen: 52.048 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 368923

Ion	Ratio	Lower	Upper
96	100		
61	138.7	0.0	288.0
98	63.6	0.0	129.6

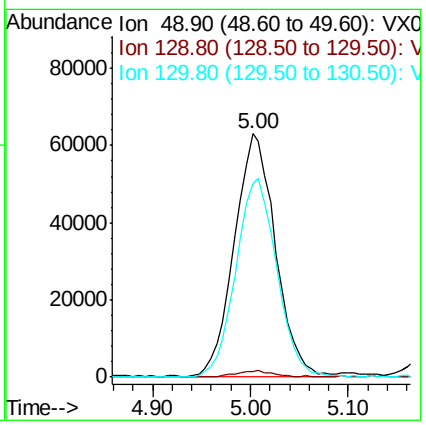


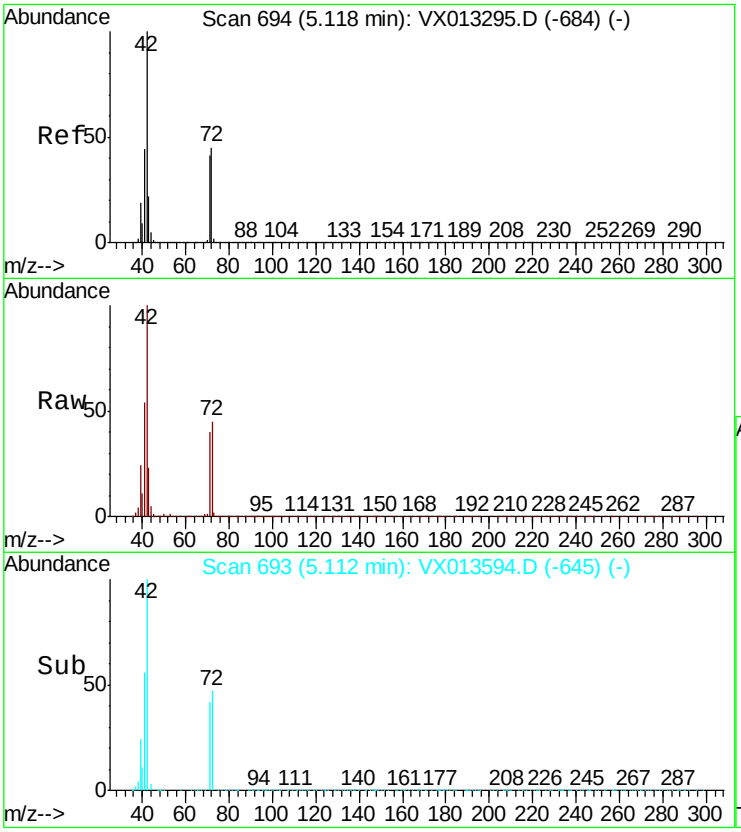


#28
Bromochloromethane
Concen: 56.485 ug/l
RT: 5.00 min Scan# 675
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 49 Resp: 182894

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.2
130	81.7	63.8	95.6



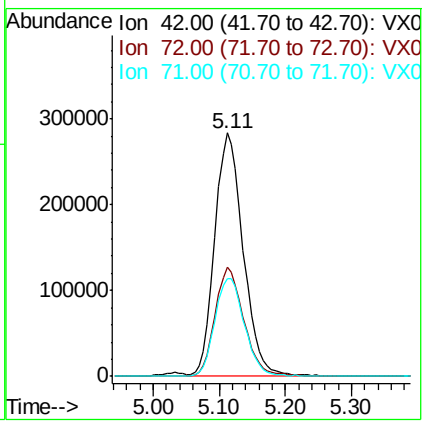


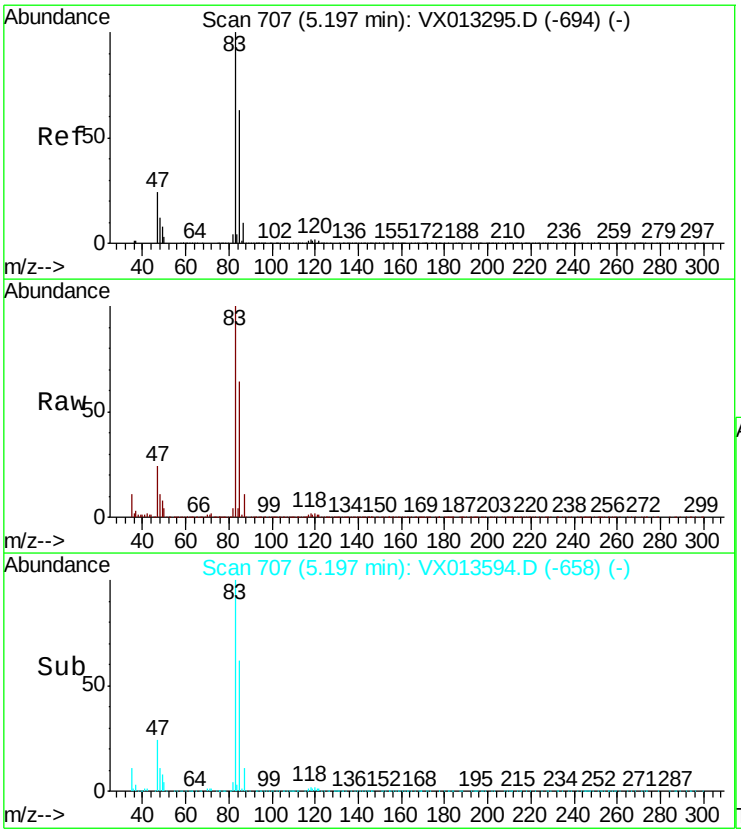
#29
Tetrahydrofuran
Concen: 248.194 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 840000

Ion	Ratio	Lower	Upper
42	100		
72	45.2	35.8	53.8
71	42.0	33.4	50.0

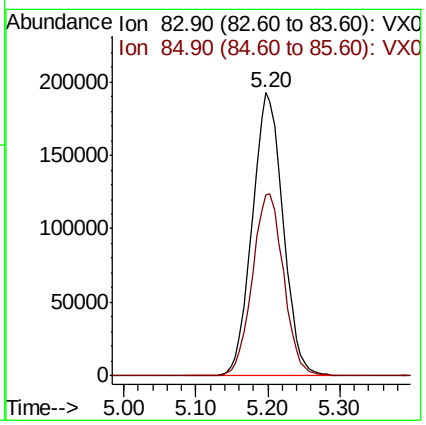


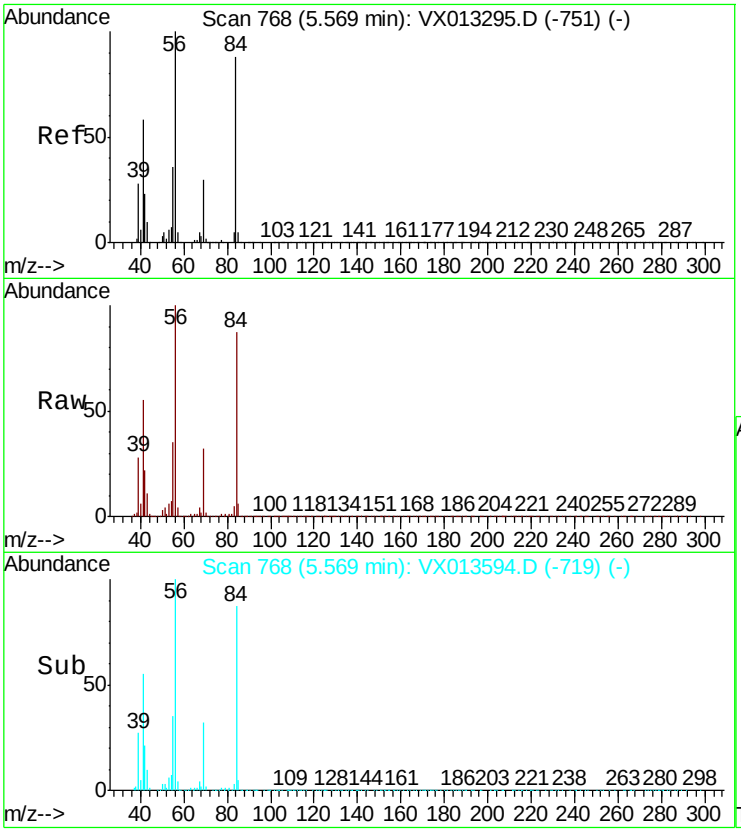


#30
Chloroform
Concen: 50.740 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 83 Resp: 571359

Ion	Ratio	Lower	Upper
83	100		
85	63.9	50.2	75.4



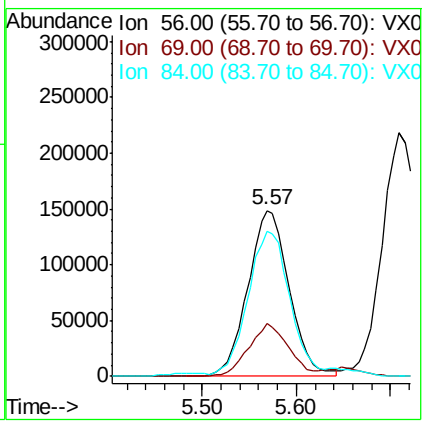


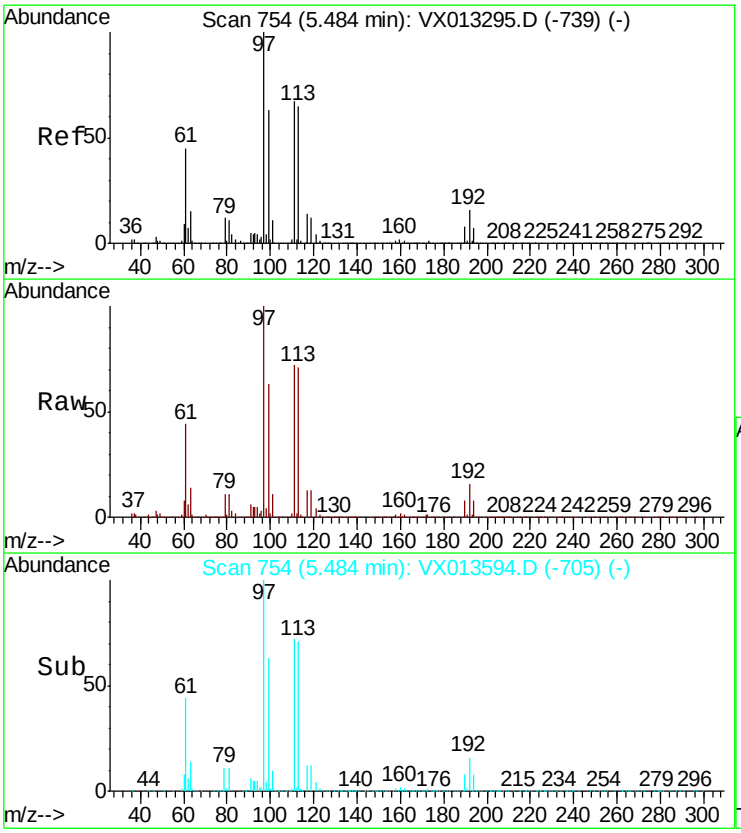
#31
Cyclohexane
Concen: 44.395 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 455558

Ion	Ratio	Lower	Upper
56	100		
69	31.5	23.7	35.5
84	85.3	70.6	105.8

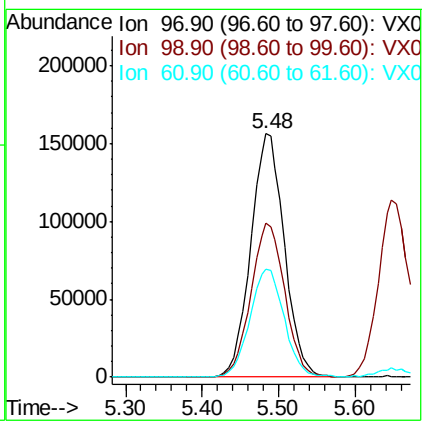


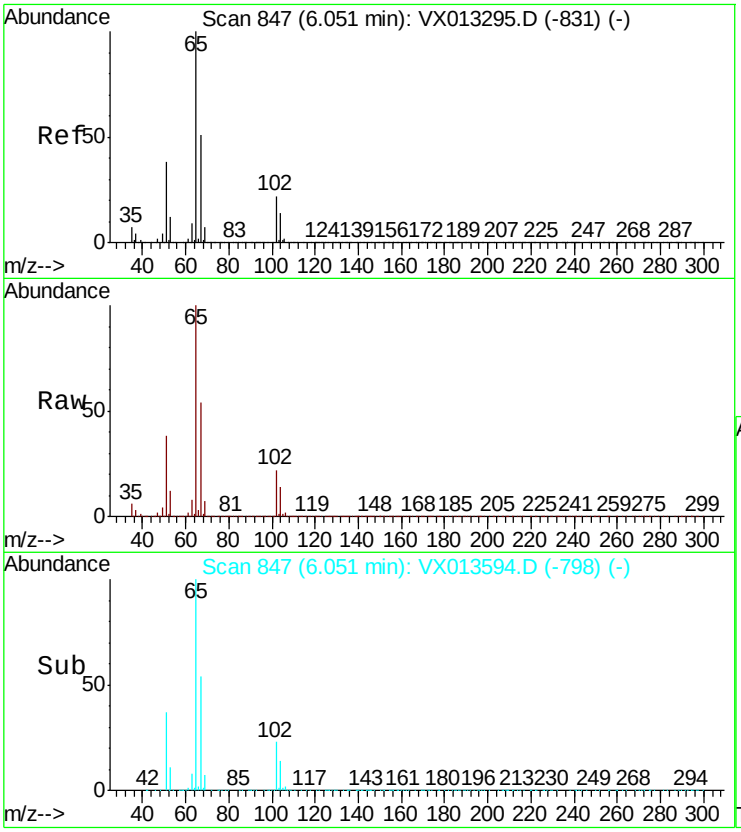


#32
1,1,1-Trichloroethane
Concen: 49.134 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 97 Resp: 476147

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.1	76.7
61	45.2	36.5	54.7



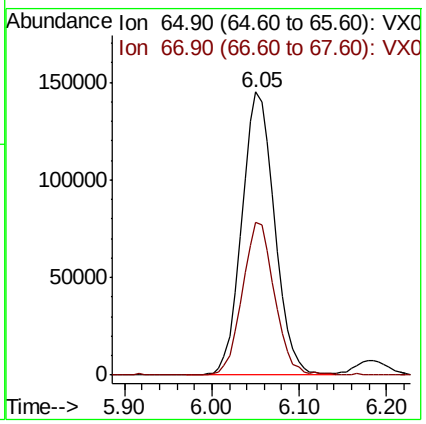


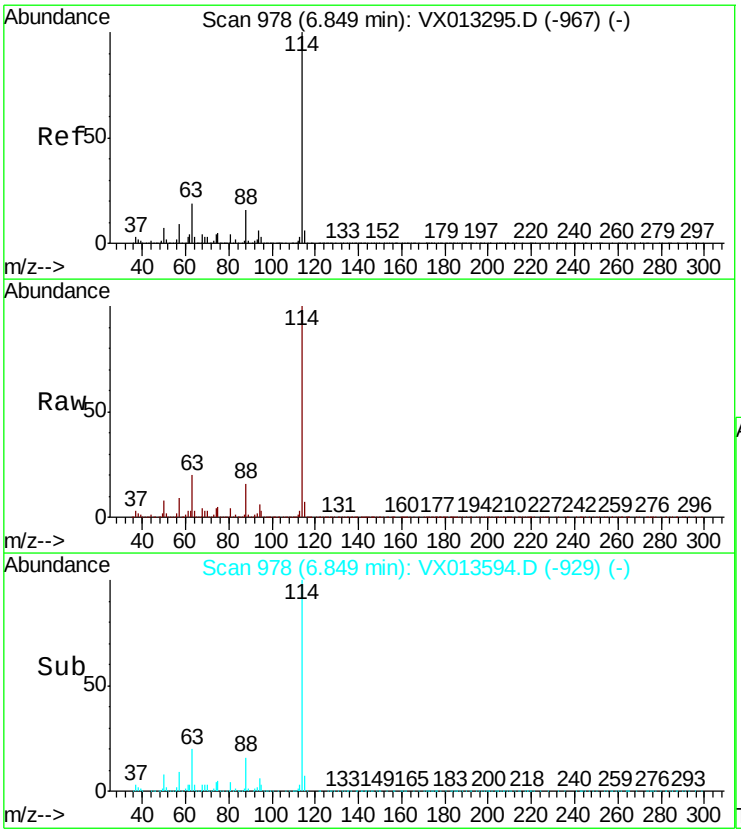
#33
1,2-Dichloroethane-d4
Concen: 50.374 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 378090

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	104.2

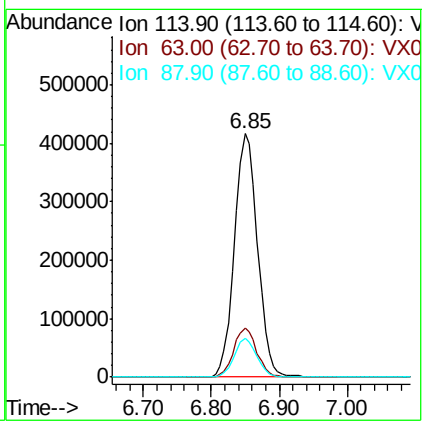


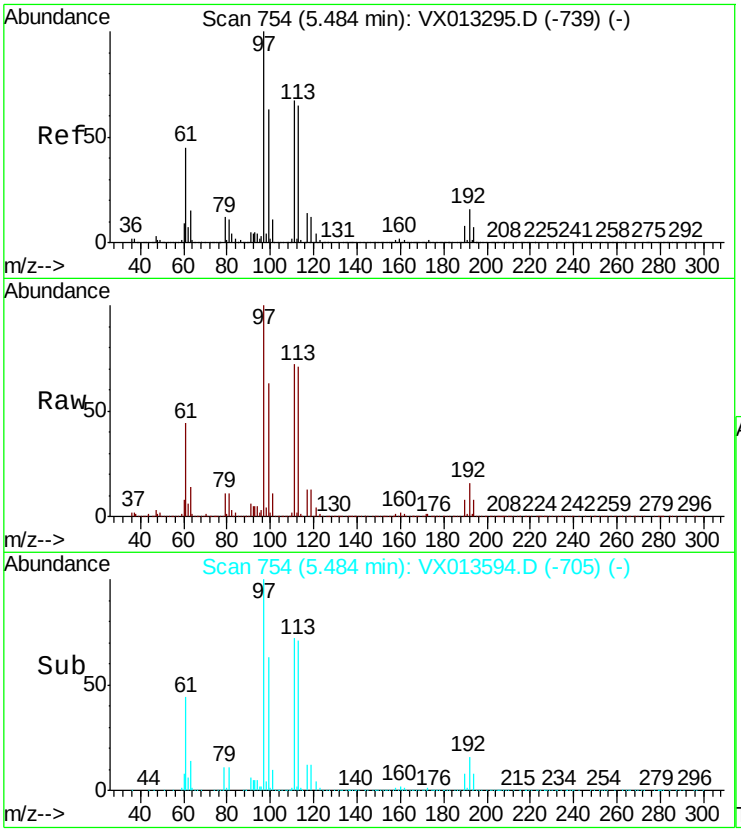


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion:114 Resp: 984933

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	38.4
88	15.8	0.0	32.2



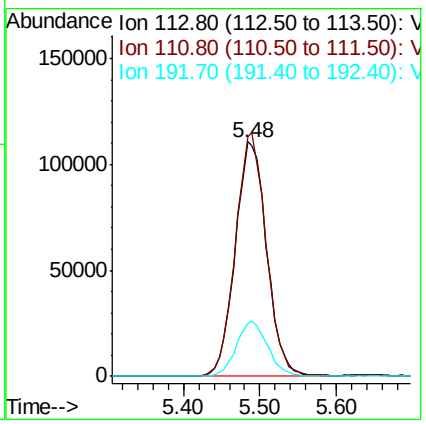


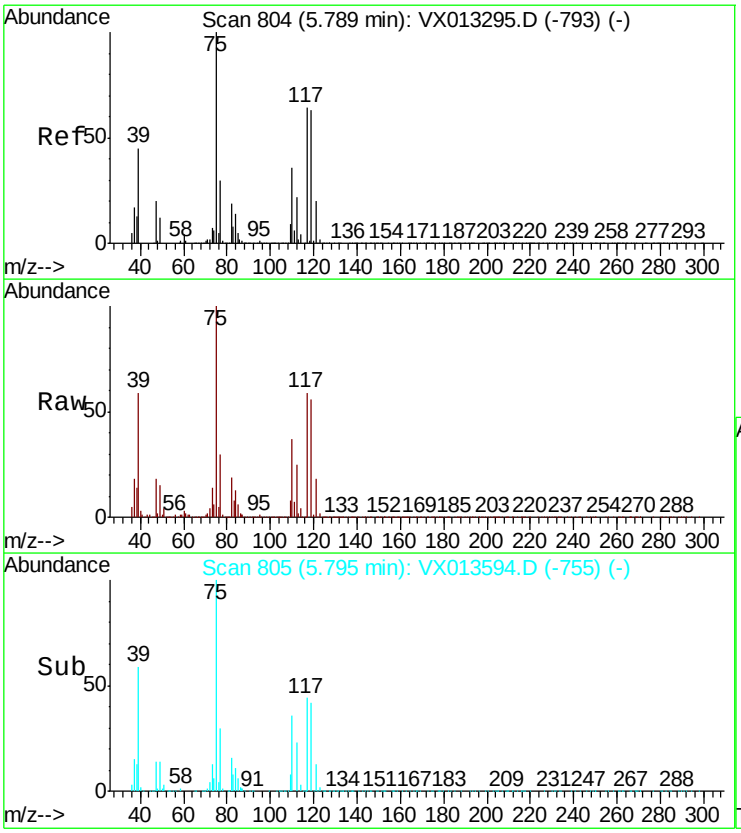
#35
Dibromofluoromethane
Concen: 51.077 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 315535

Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.9	122.9
192	23.2	19.1	28.7

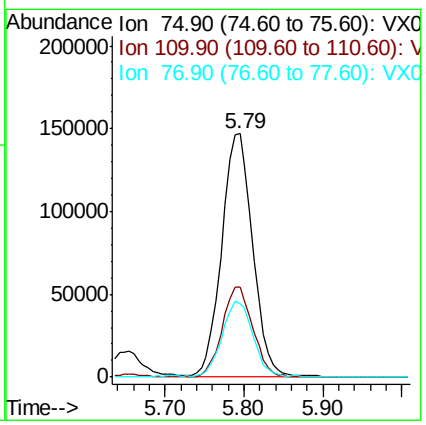


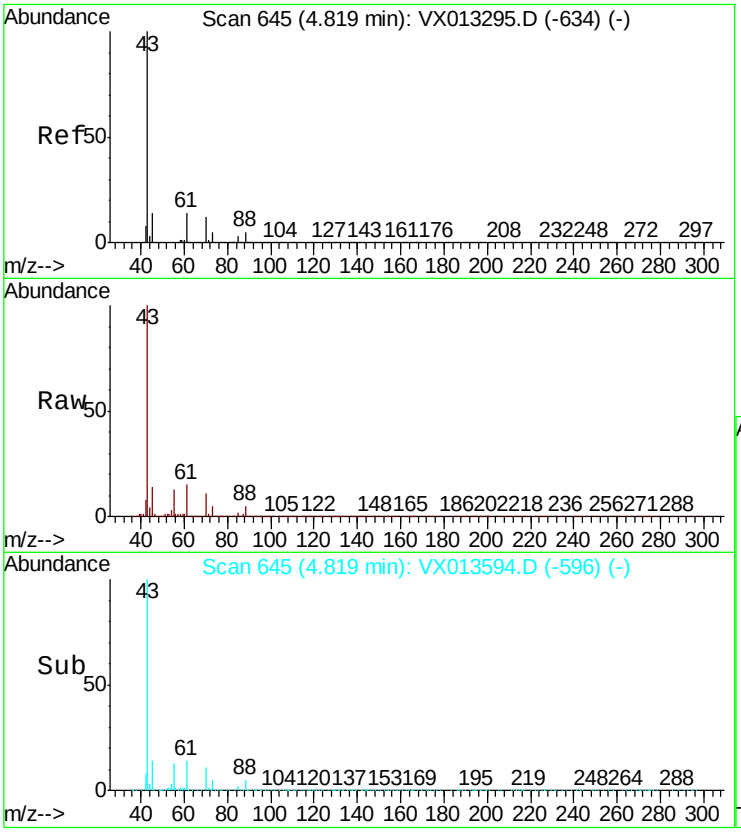


#36
1,1-Dichloropropene
Concen: 47.475 ug/l
RT: 5.79 min Scan# 805
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 75 Resp: 401138

Ion	Ratio	Lower	Upper
75	100		
110	37.0	18.1	54.1
77	30.1	25.0	37.4



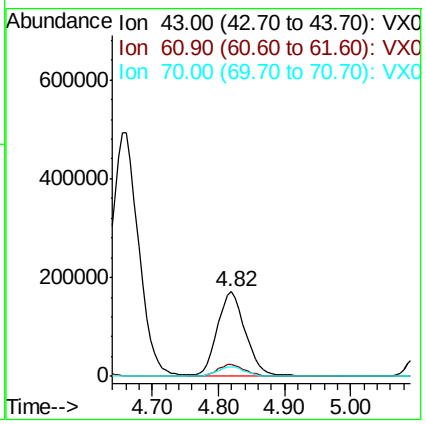


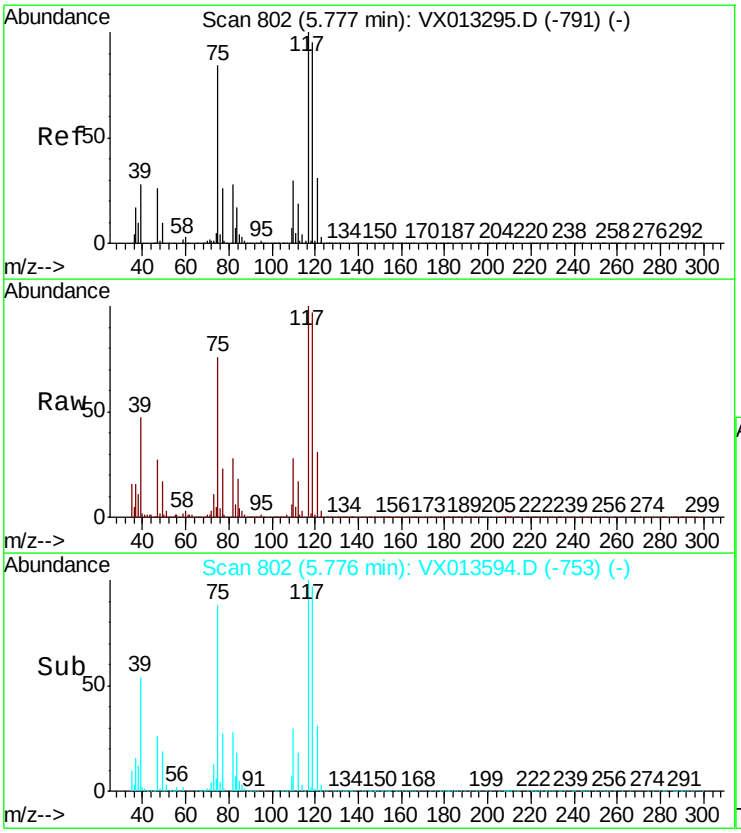
#37
Ethyl Acetate
Concen: 48.395 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 505283

Ion	Ratio	Lower	Upper
43	100		
61	13.4	10.7	16.1
70	11.2	8.7	13.1

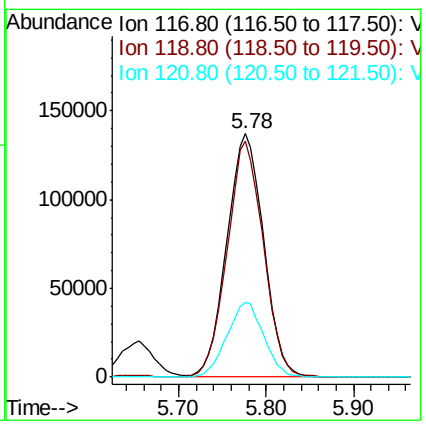


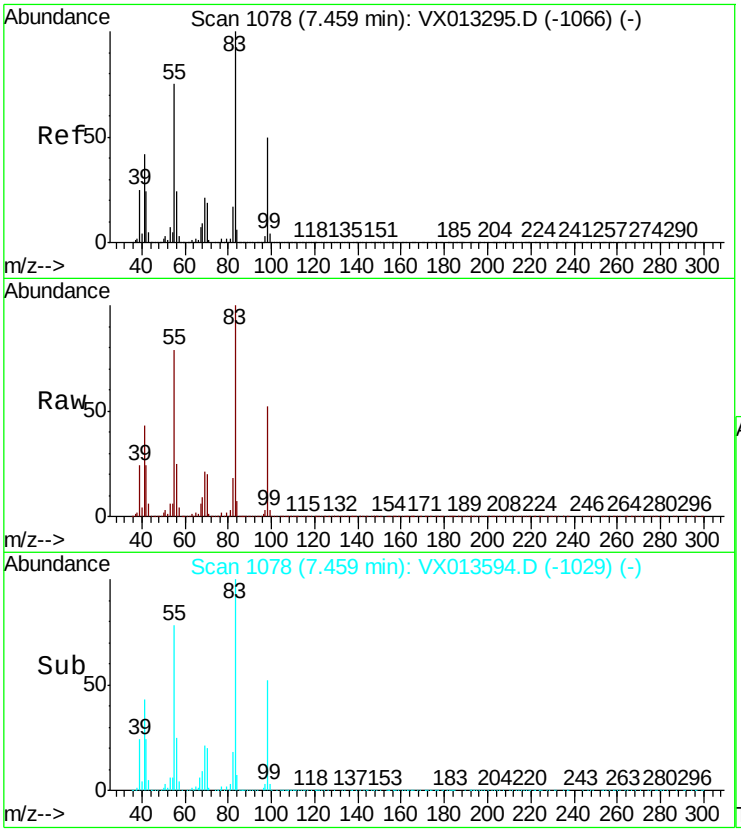


#38
Carbon Tetrachloride
Concen: 48.246 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion:117 Resp: 398633

Ion	Ratio	Lower	Upper
117	100		
119	96.9	76.1	114.1
121	30.6	24.6	37.0



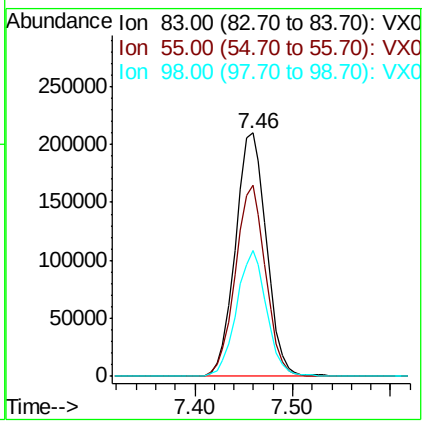


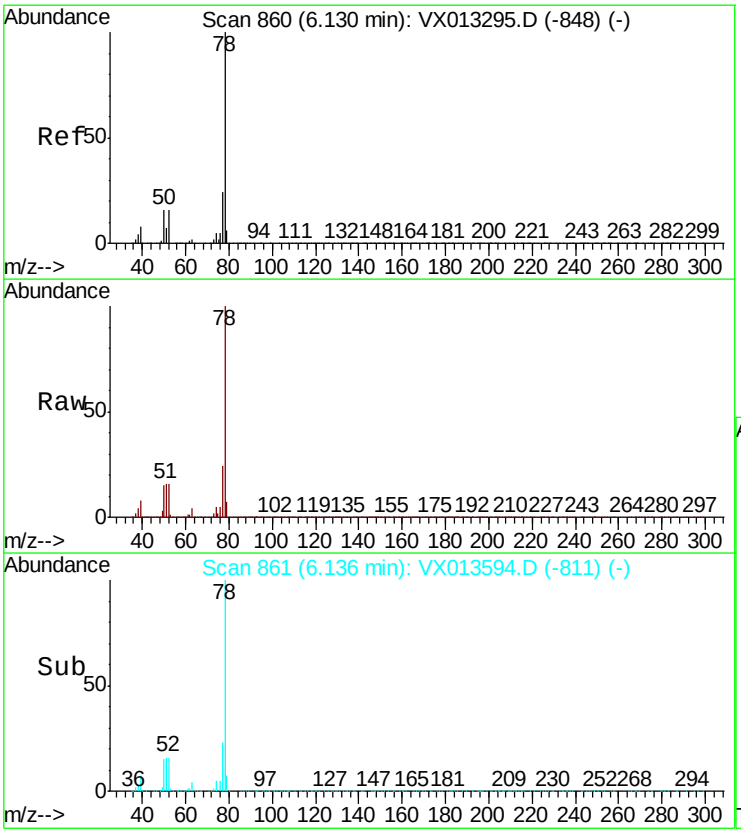
#39
Methylcyclohexane
Concen: 43.744 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 460554

Ion	Ratio	Lower	Upper
83	100		
55	78.4	60.3	90.5
98	51.6	40.3	60.5

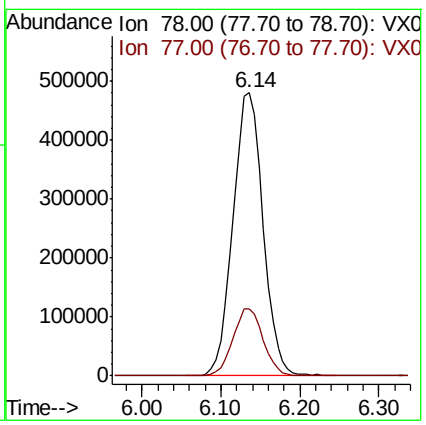


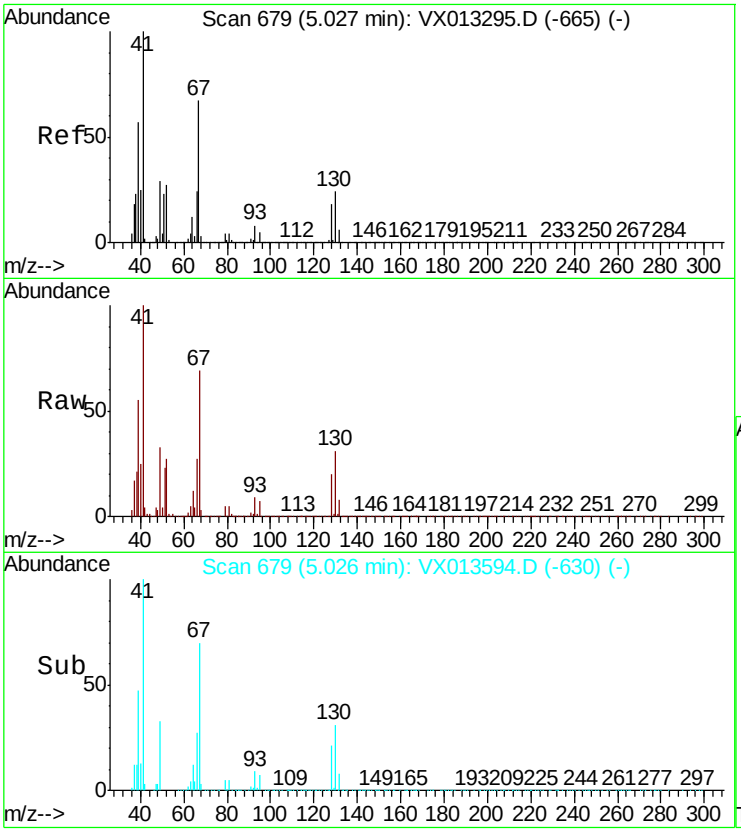


#40
Benzene
Concen: 48.481 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 78 Resp: 1276015

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.5	29.3



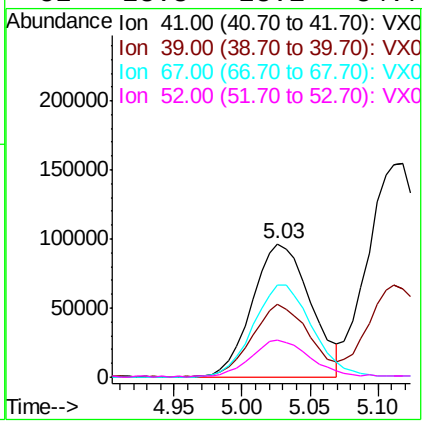


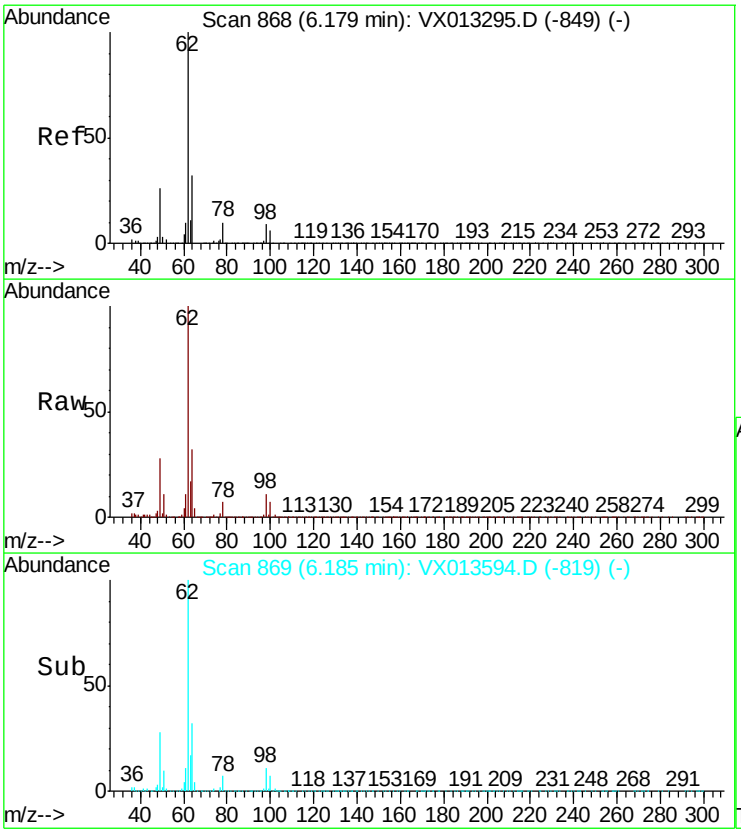
#41
Methacrylonitrile
Concen: 49.191 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 287871

Ion	Ratio	Lower	Upper
41	100		
39	54.3	45.0	67.6
67	71.4	55.4	83.2
52	28.3	23.1	34.7

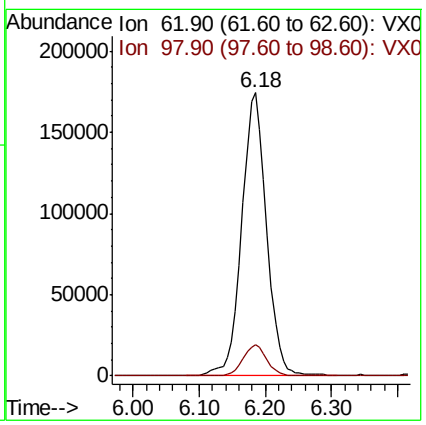


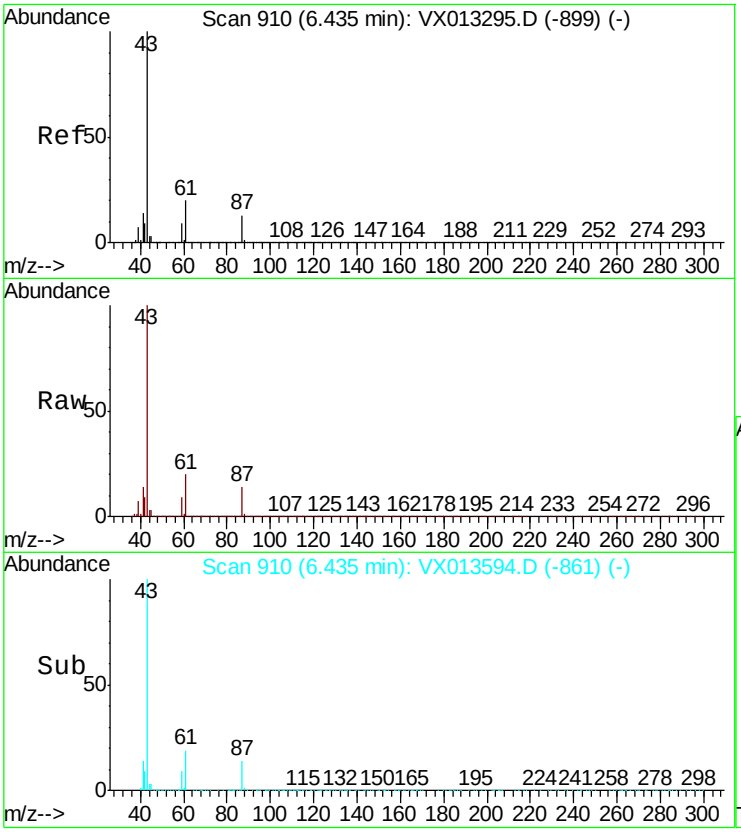


#42
1,2-Dichloroethane
Concen: 47.504 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 62 Resp: 450991

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	19.4



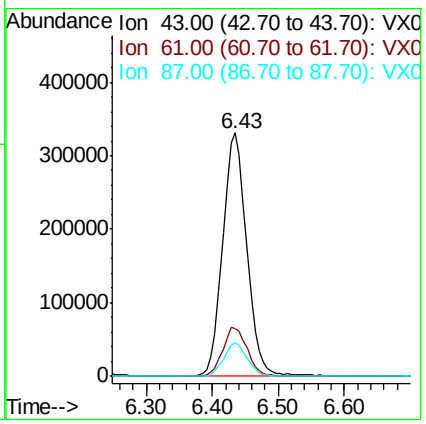


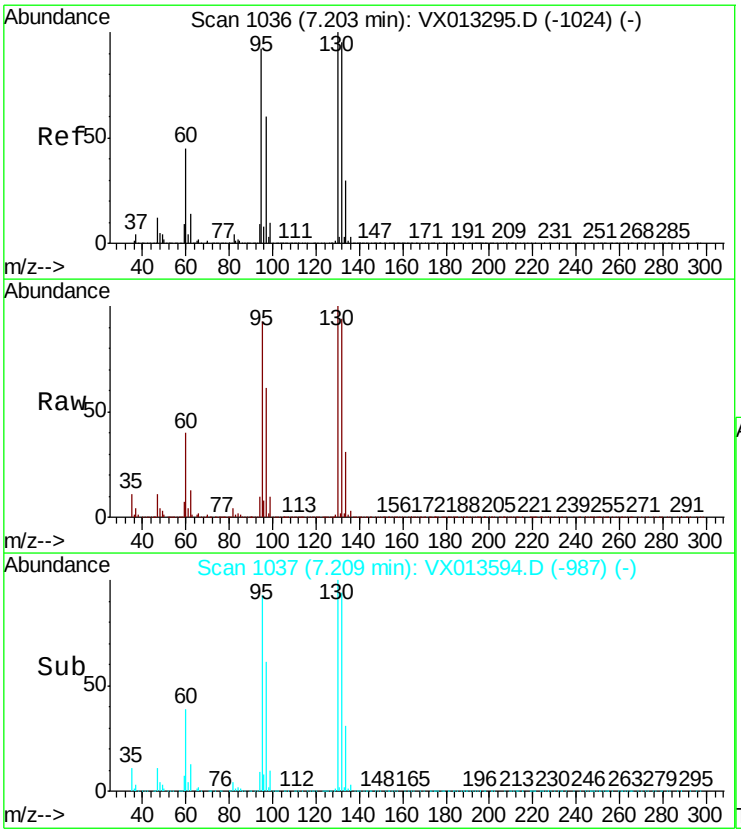
#43
Isopropyl Acetate
Concen: 51.269 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 833540

Ion	Ratio	Lower	Upper
43	100		
61	20.2	15.8	23.8
87	13.4	10.4	15.6

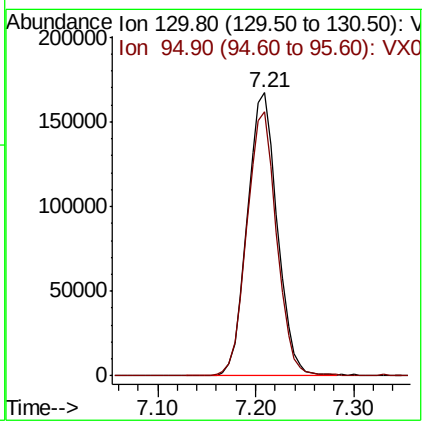


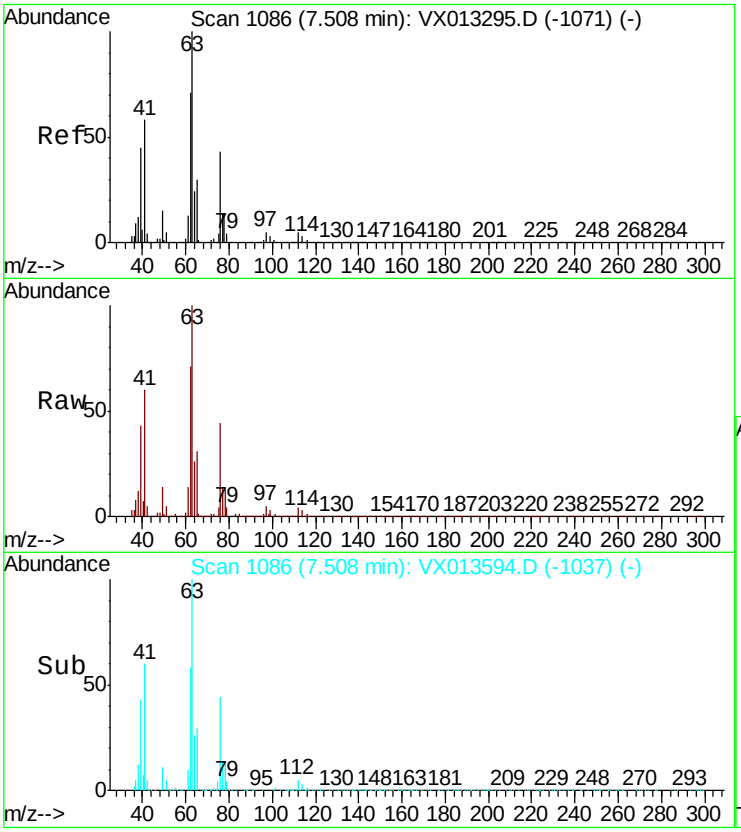


#44
Trichloroethene
Concen: 49.102 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion:130 Resp: 355745

Ion	Ratio	Lower	Upper
130	100		
95	93.4	0.0	184.8



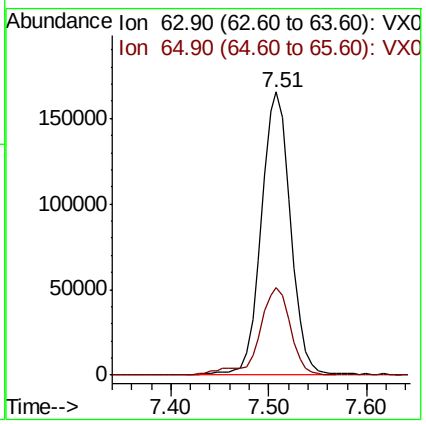


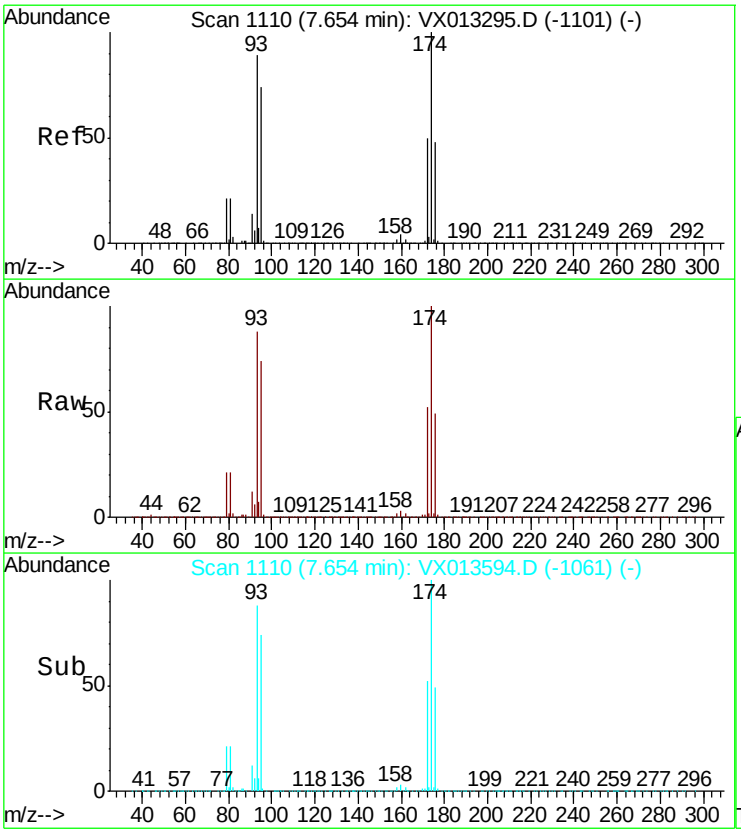
#45
1,2-Dichloropropane
Concen: 50.860 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 341078

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.3	36.5

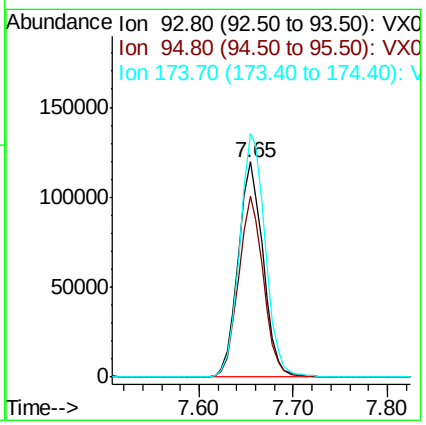


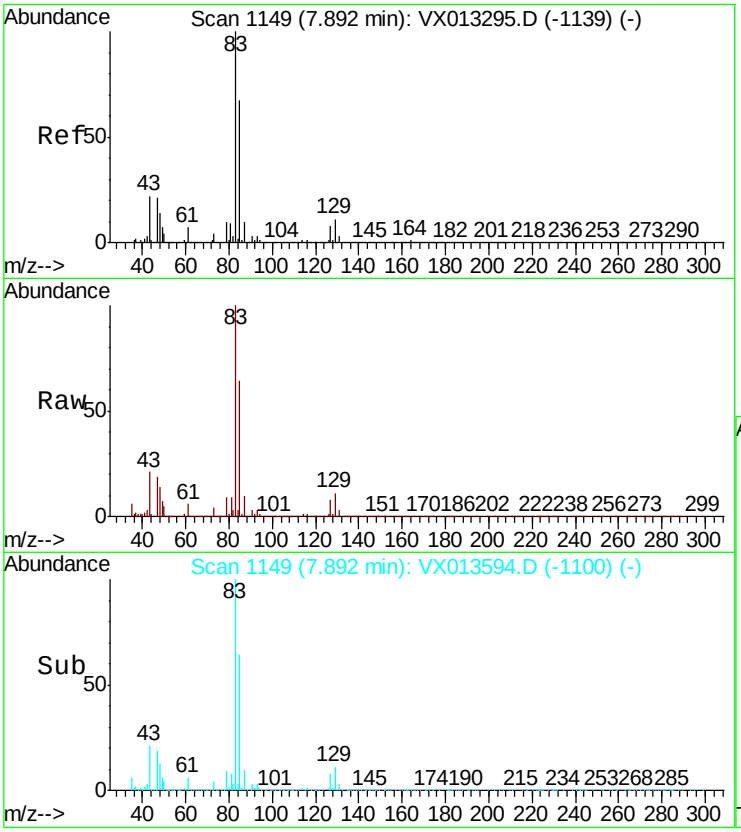


#46
Dibromomethane
Concen: 48.353 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 93 Resp: 221400

Ion	Ratio	Lower	Upper
93	100		
95	83.4	65.8	98.6
174	116.1	90.4	135.6



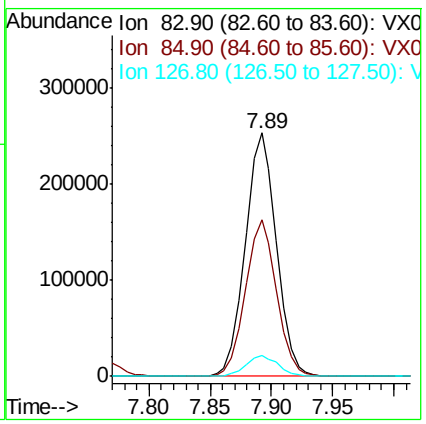


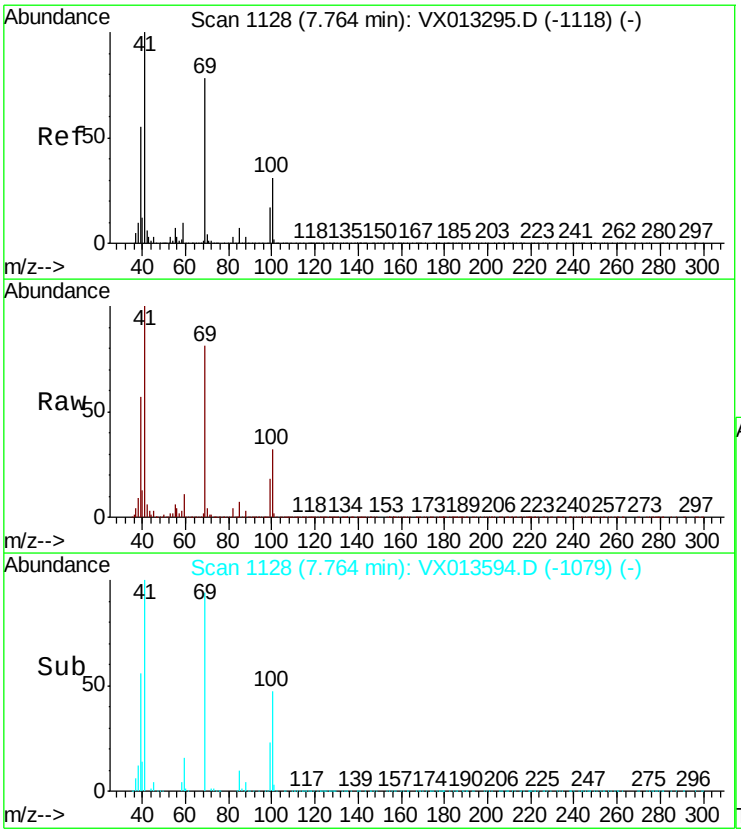
#47
Bromodichloromethane
Concen: 51.839 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 447594

Ion	Ratio	Lower	Upper
83	100		
85	64.0	53.7	80.5
127	8.4	6.4	9.6

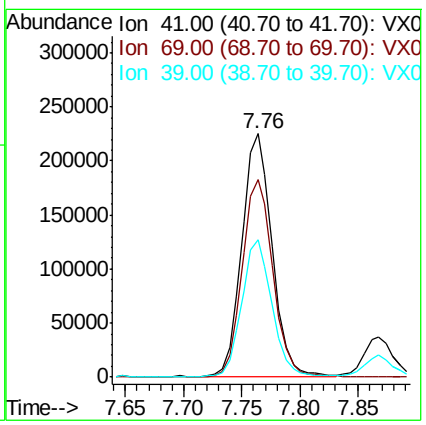


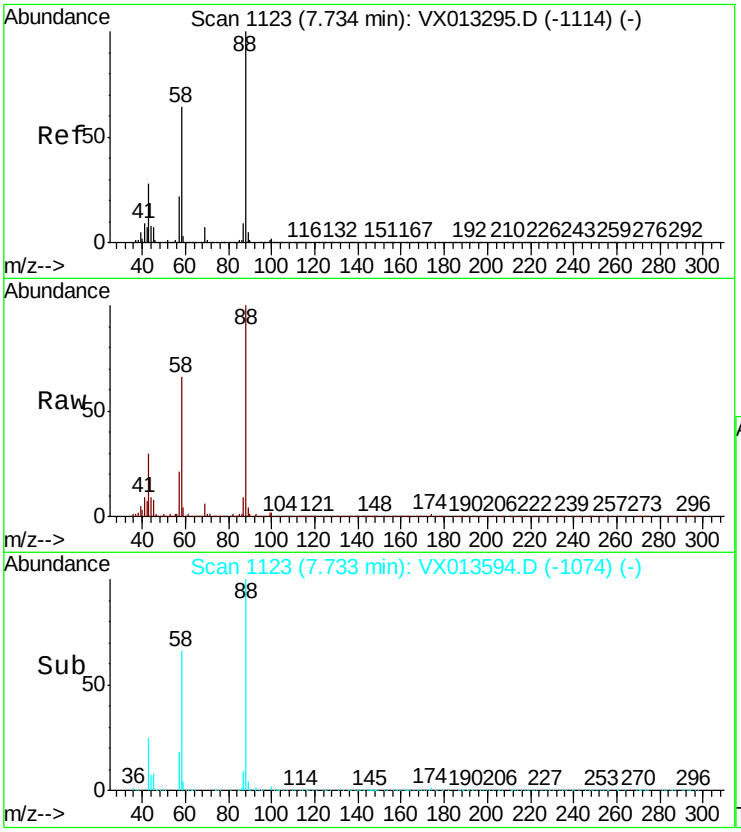


#48
Methyl methacrylate
Concen: 50.002 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 41 Resp: 405803

Ion	Ratio	Lower	Upper
41	100		
69	83.2	63.0	94.6
39	56.3	45.9	68.9



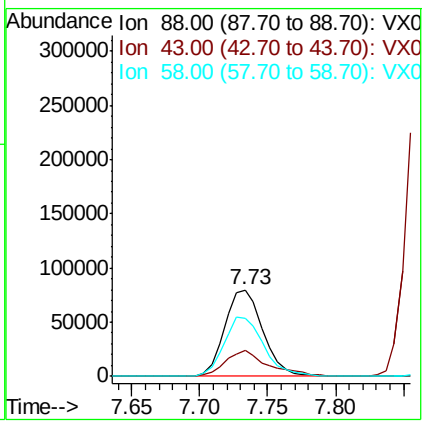


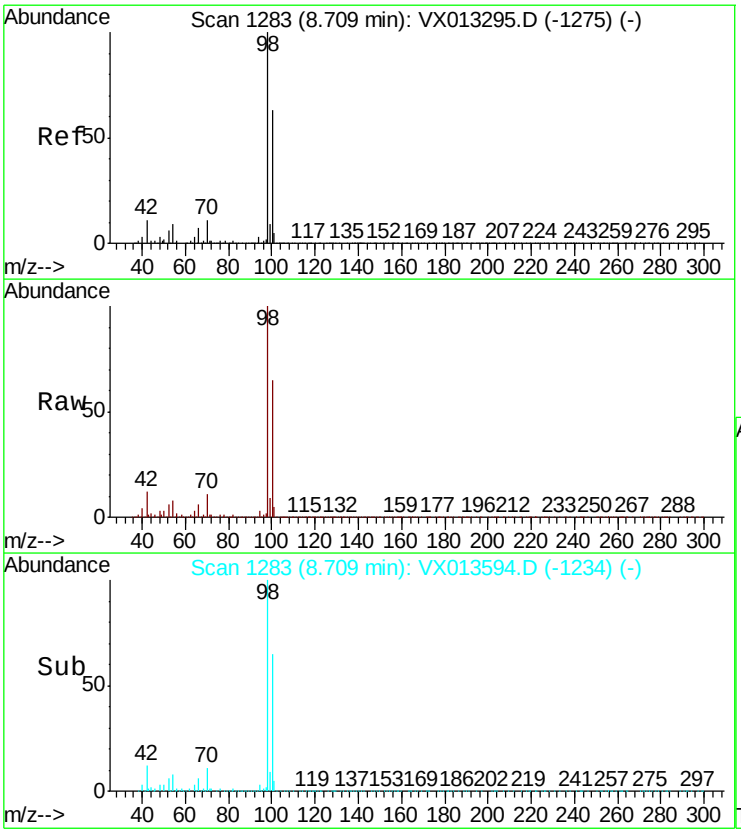
#49
1,4-Dioxane
Concen: 835.288 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 155245

Ion	Ratio	Lower	Upper
88	100		
43	32.6	26.6	39.8
58	70.3	55.0	82.6

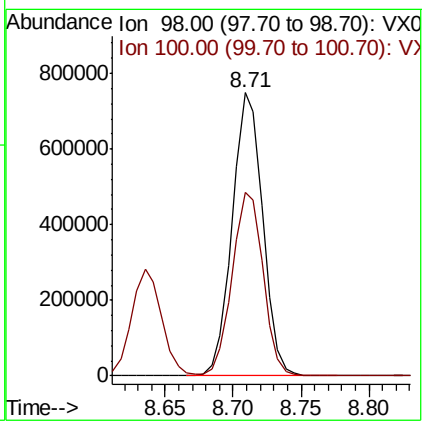


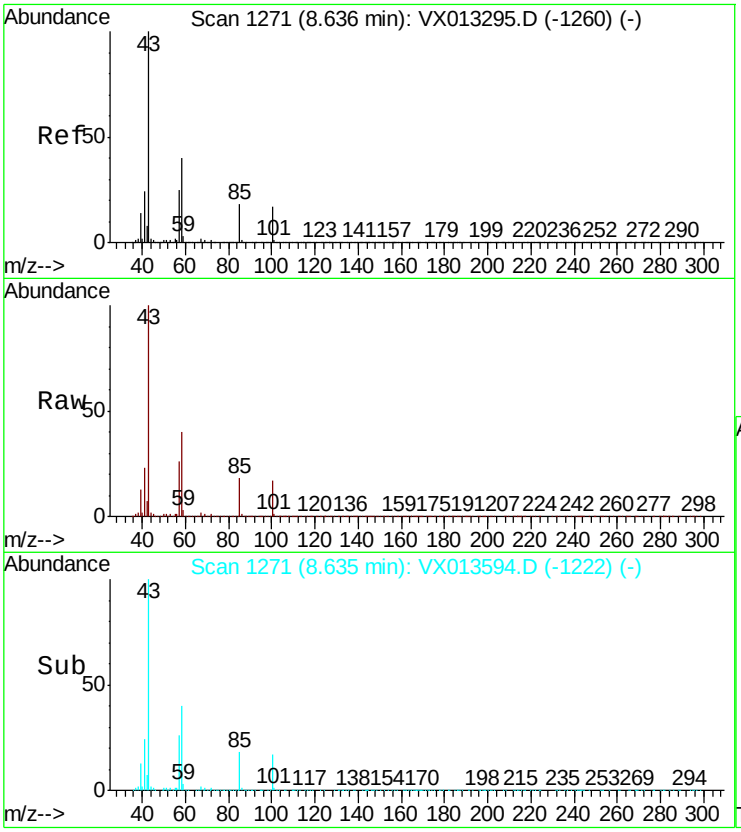


#50
Toluene-d8
Concen: 50.033 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 98 Resp: 1165227

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.2	78.2



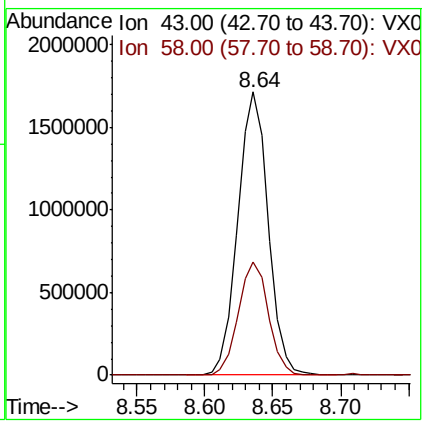


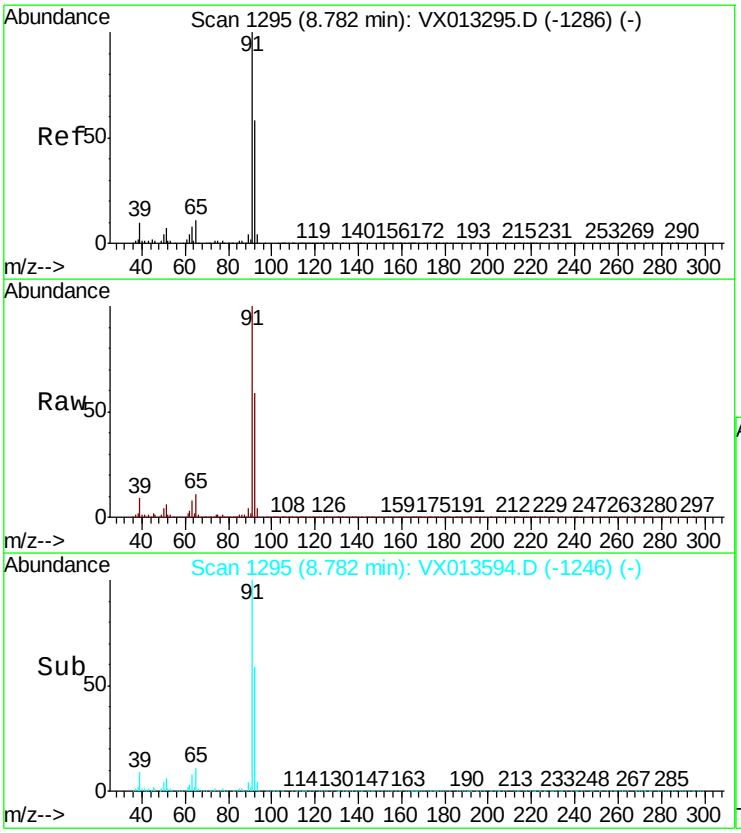
#51
4-Methyl-2-Pentanone
Concen: 249.122 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2657321

Ion	Ratio	Lower	Upper
43	100		
58	39.8	31.4	47.0

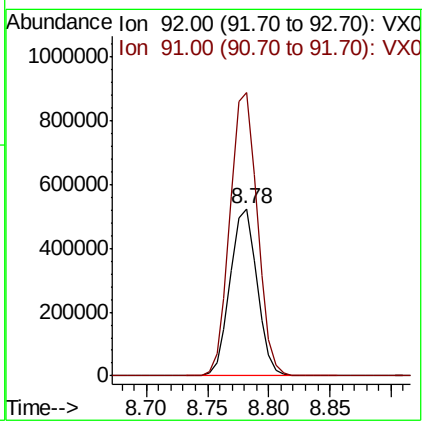


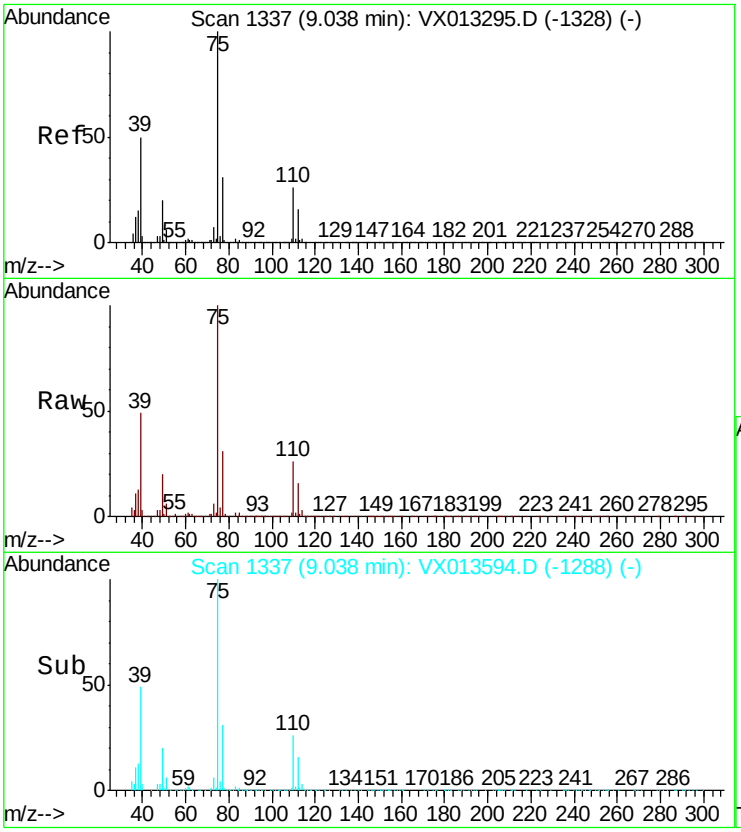


#52
Toluene
Concen: 49.008 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 92 Resp: 799463

Ion	Ratio	Lower	Upper
92	100		
91	172.2	138.0	207.0



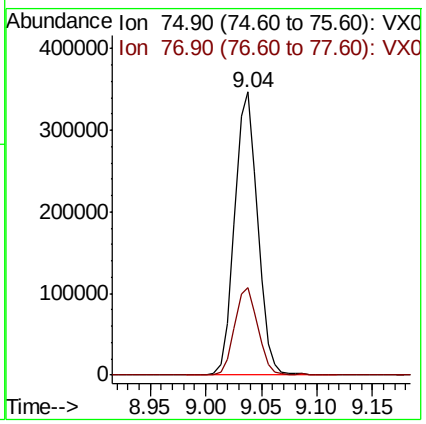


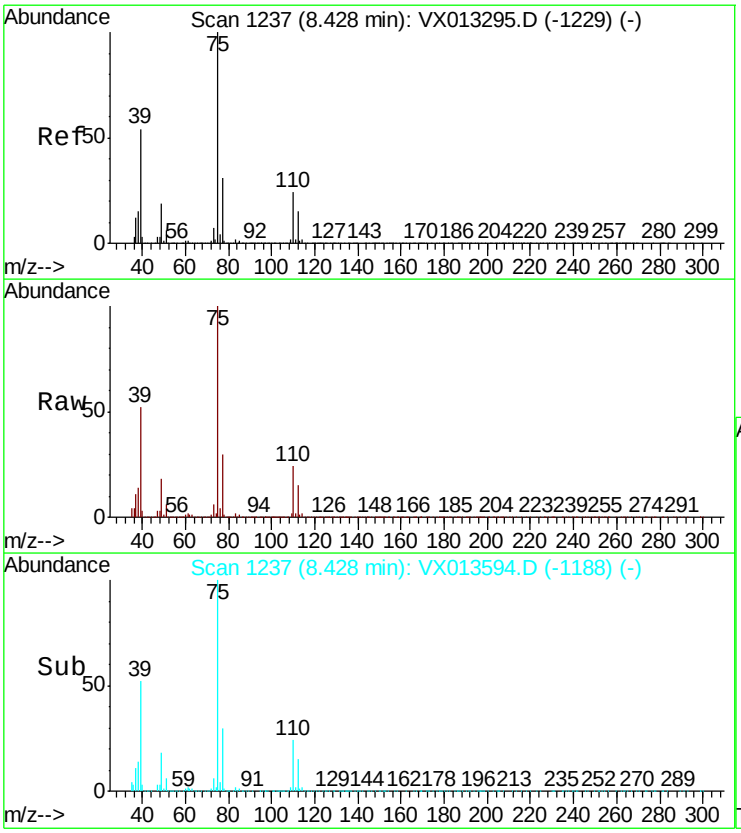
#53
t-1,3-Dichloropropene
Concen: 52.562 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 496267

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.0	37.4

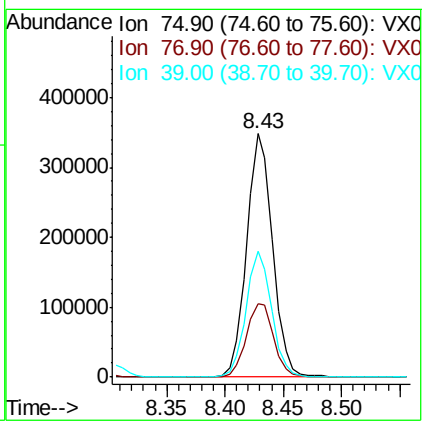


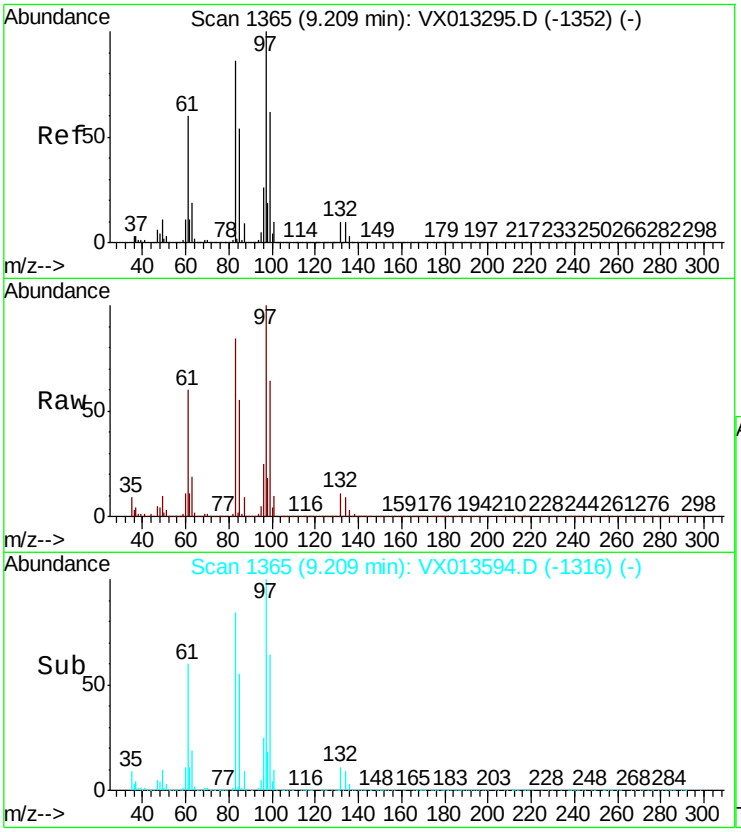


#54
cis-1,3-Dichloropropene
Concen: 51.371 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 75 Resp: 542555

Ion	Ratio	Lower	Upper
75	100		
77	30.3	24.7	37.1
39	51.5	43.0	64.6



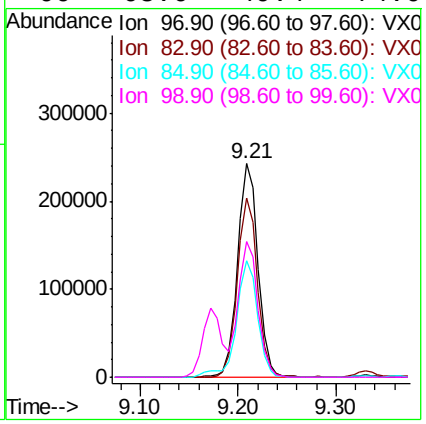


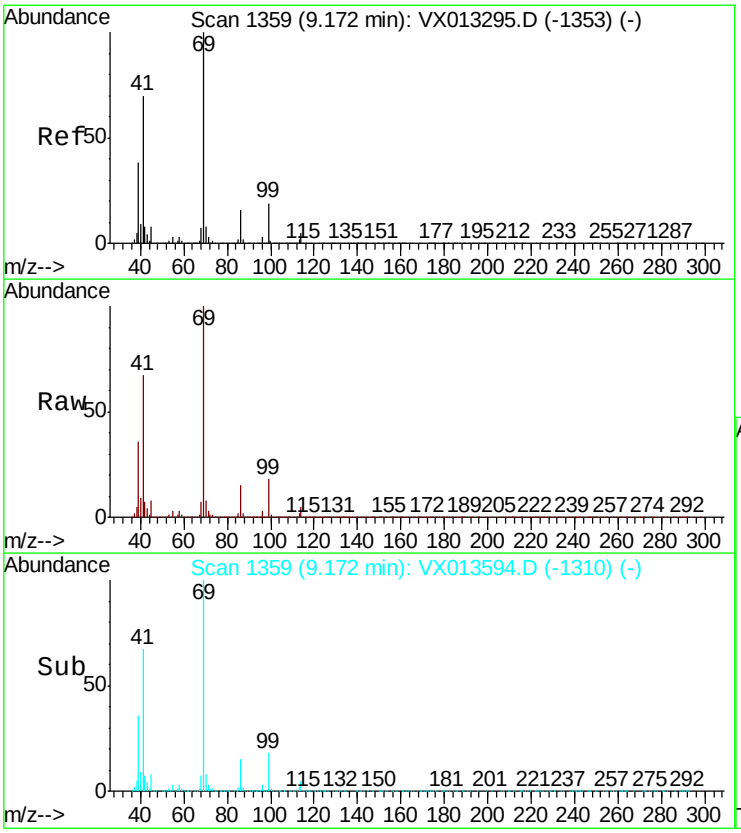
#55
1,1,2-Trichloroethane
Concen: 51.798 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 350237

Ion	Ratio	Lower	Upper
97	100		
83	83.9	68.6	103.0
85	54.7	43.1	64.7
99	63.6	49.4	74.0

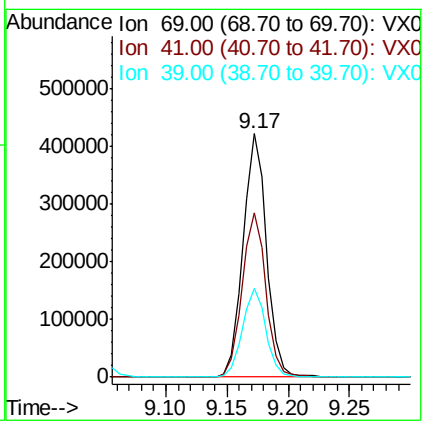


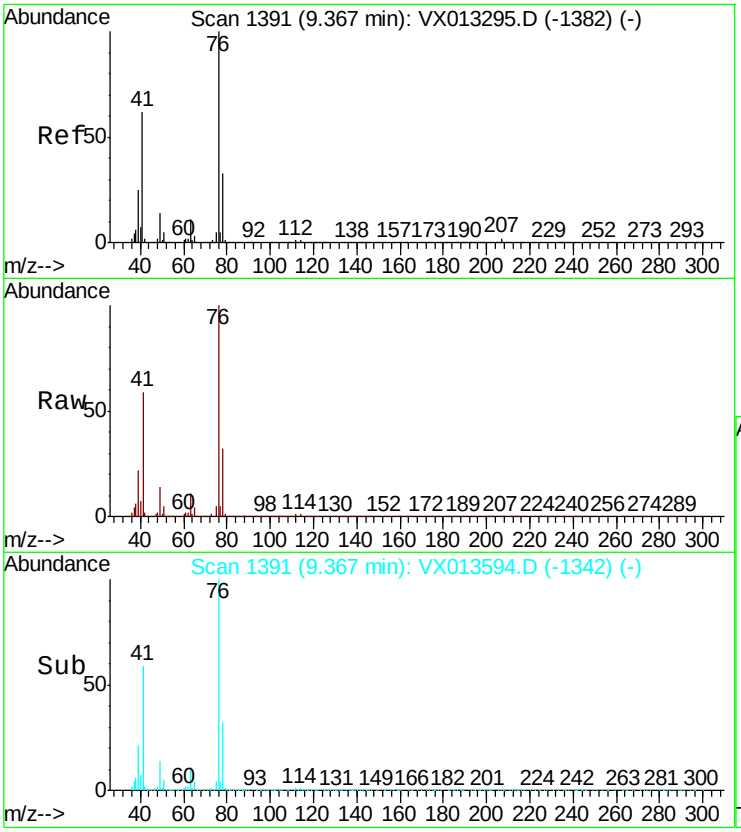


#56
Ethyl methacrylate
Concen: 48.652 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 69 Resp: 561102

Ion	Ratio	Lower	Upper
69	100		
41	68.3	56.2	84.2
39	35.8	31.1	46.7



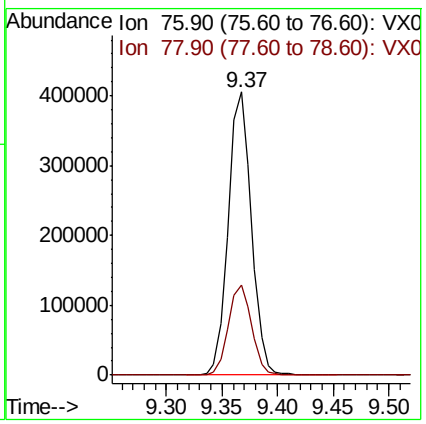


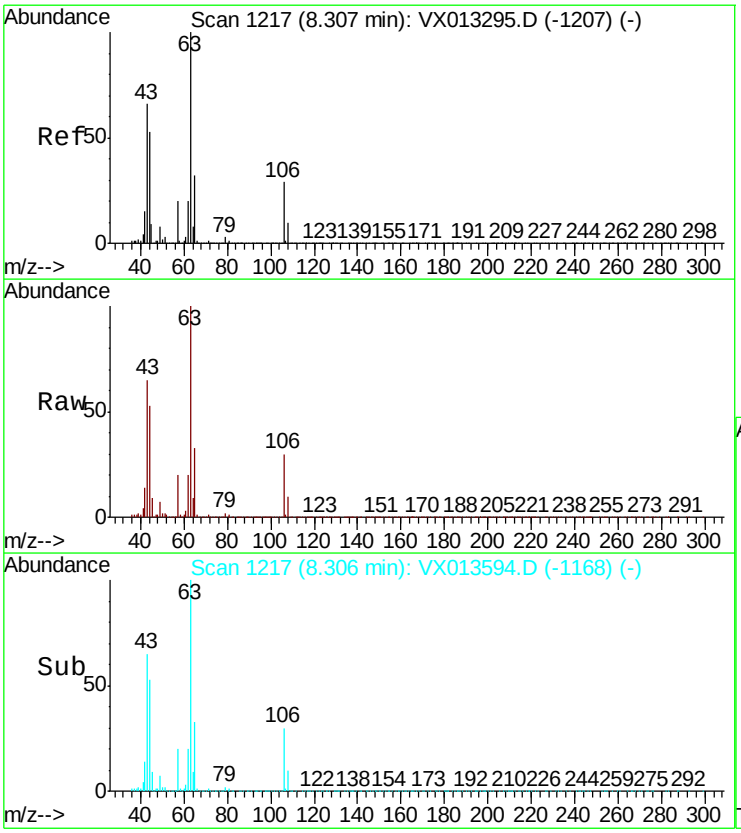
#57
1,3-Dichloropropane
Concen: 50.666 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 581546

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.6

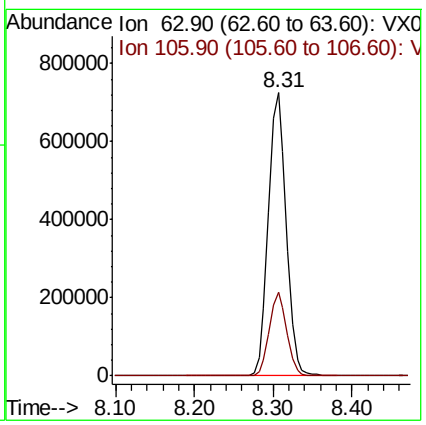


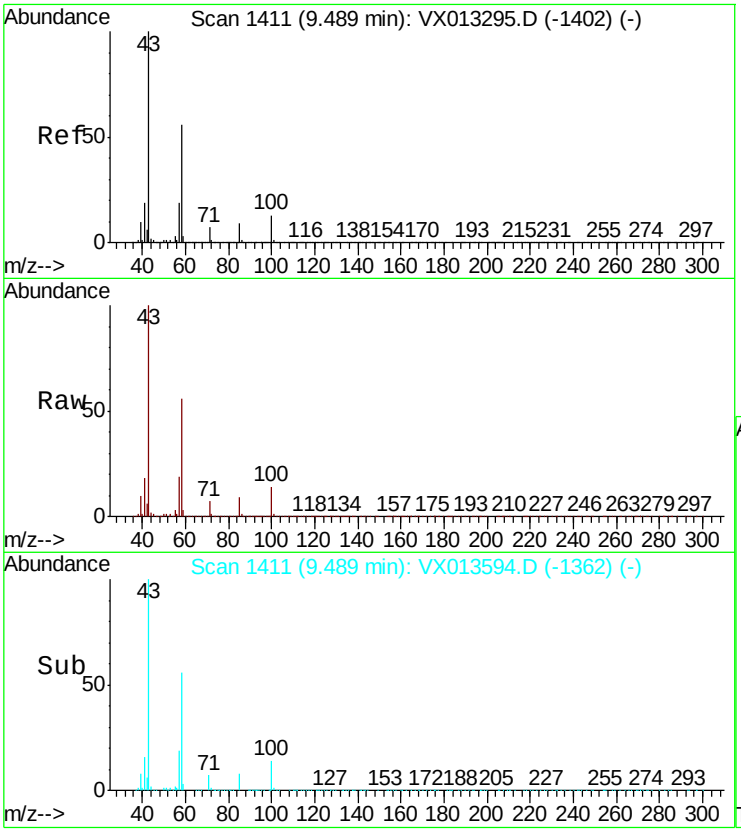


#58
2-Chloroethyl Vinyl ether
Concen: 248.132 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 63 Resp: 1147167

Ion	Ratio	Lower	Upper
63	100		
106	28.8	23.4	35.2



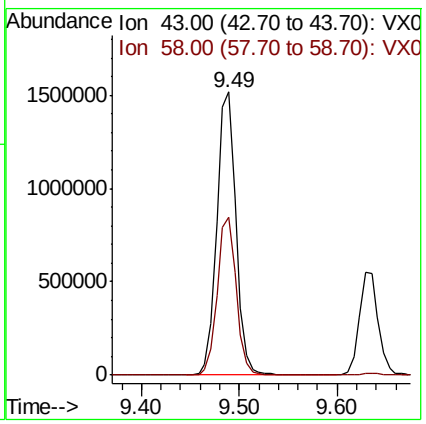


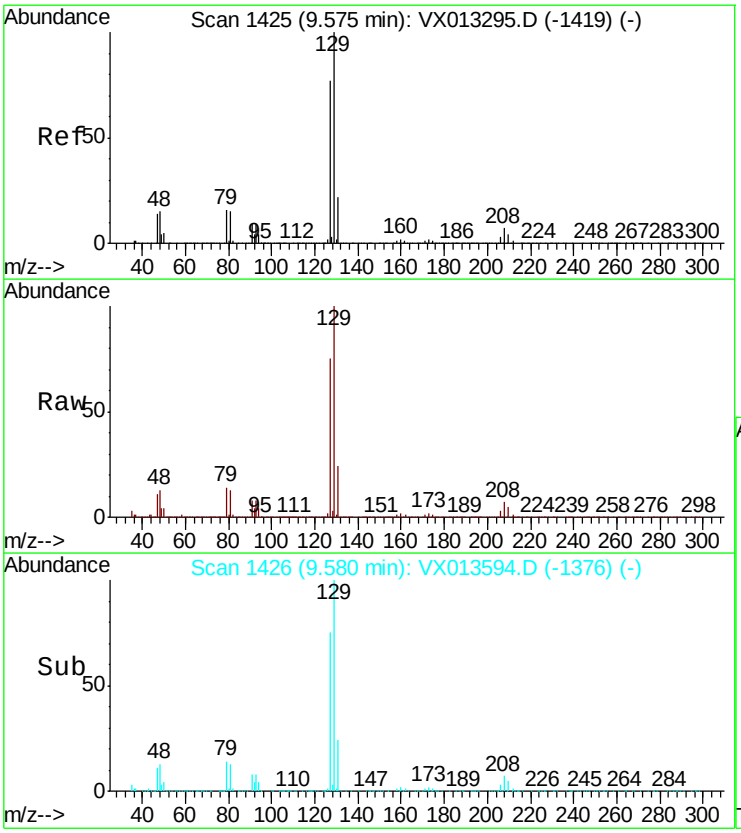
#59
2-Hexanone
Concen: 249.585 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2057328

Ion	Ratio	Lower	Upper
43	100		
58	55.3	27.3	81.8

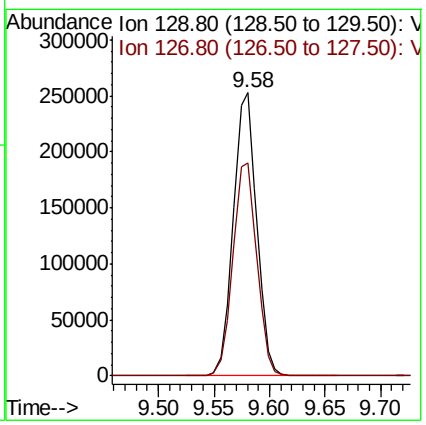


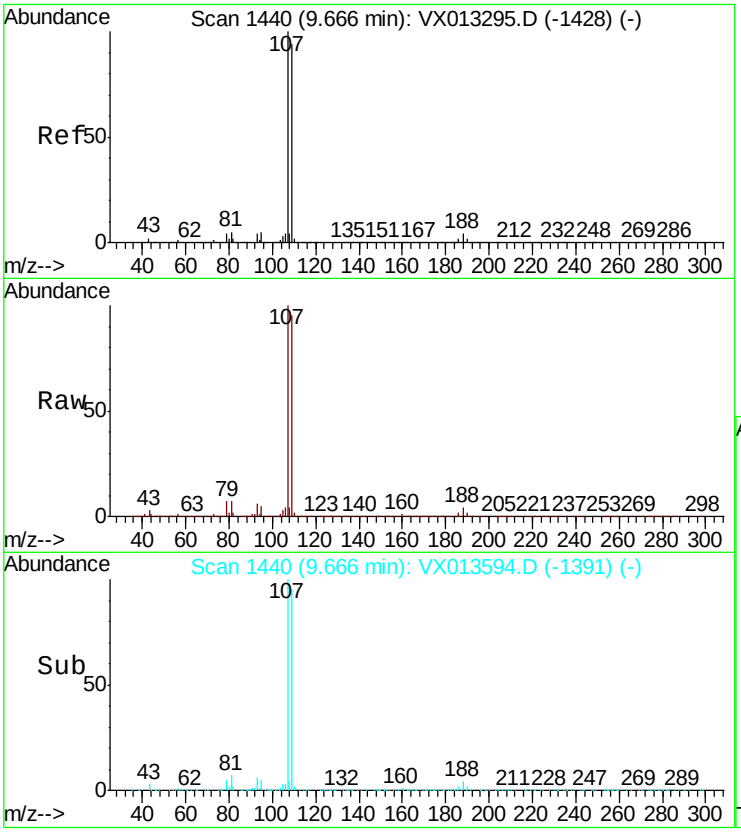


#60
Dibromochloromethane
Concen: 53.134 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion:129 Resp: 367431

Ion	Ratio	Lower	Upper
129	100		
127	76.7	39.1	117.2



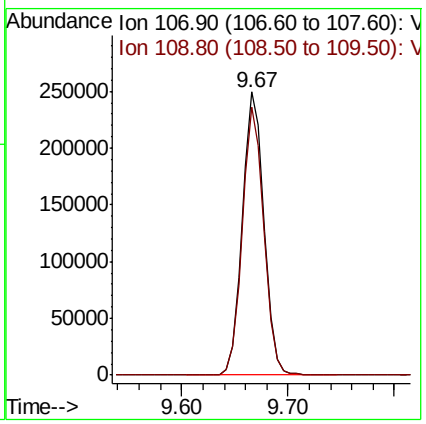


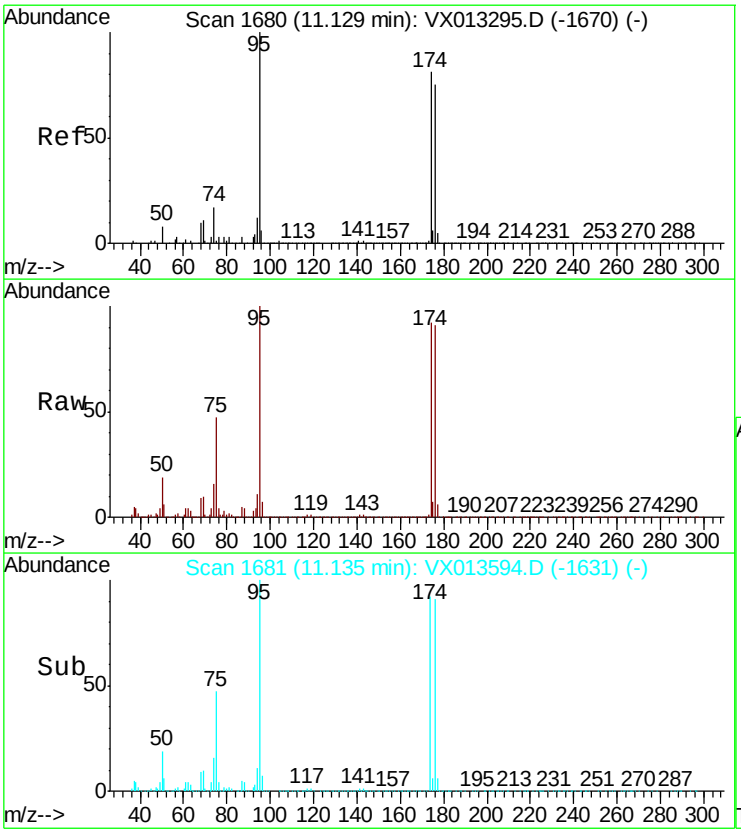
#61
1,2-Dibromoethane
Concen: 49.684 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 356725

Ion	Ratio	Lower	Upper
107	100		
109	93.5	75.1	112.7

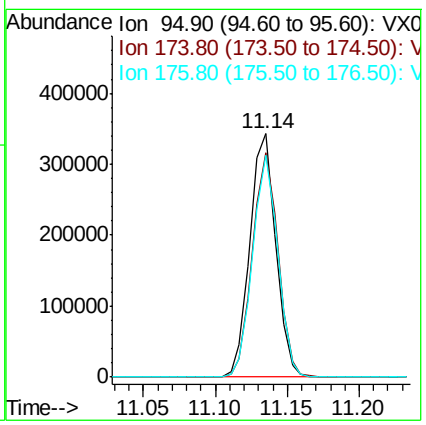


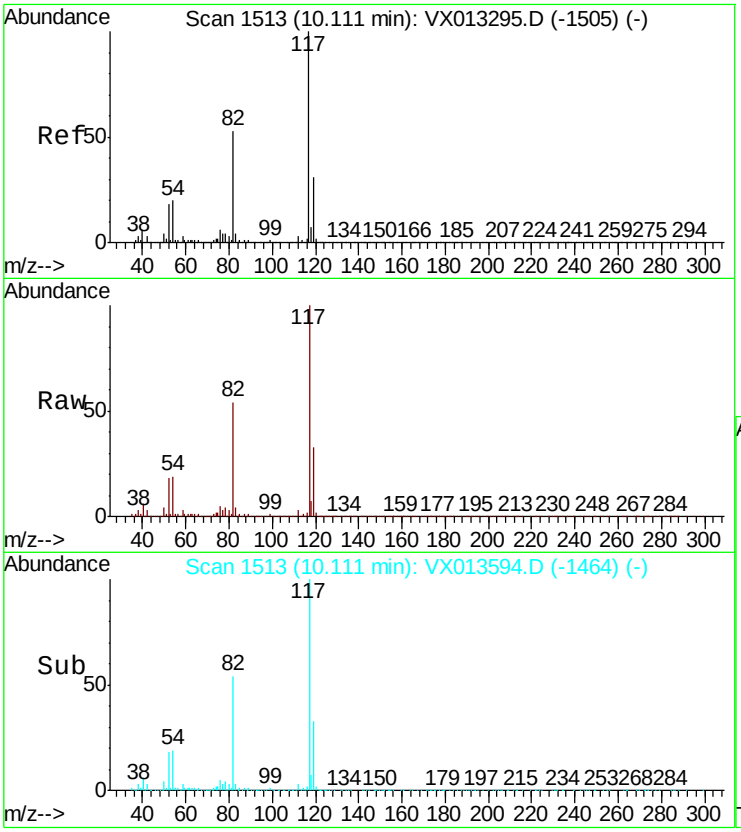


#62
4-Bromofluorobenzene
Concen: 50.405 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 95 Resp: 423658

Ion	Ratio	Lower	Upper
95	100		
174	91.2	0.0	179.8
176	89.1	0.0	173.0



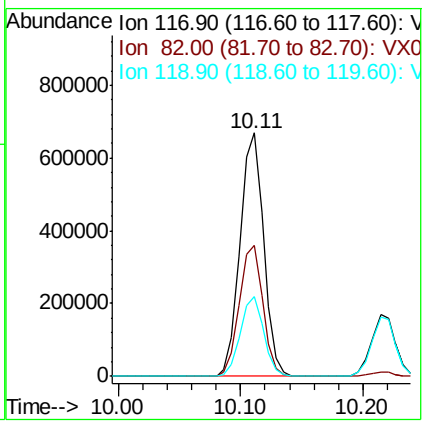


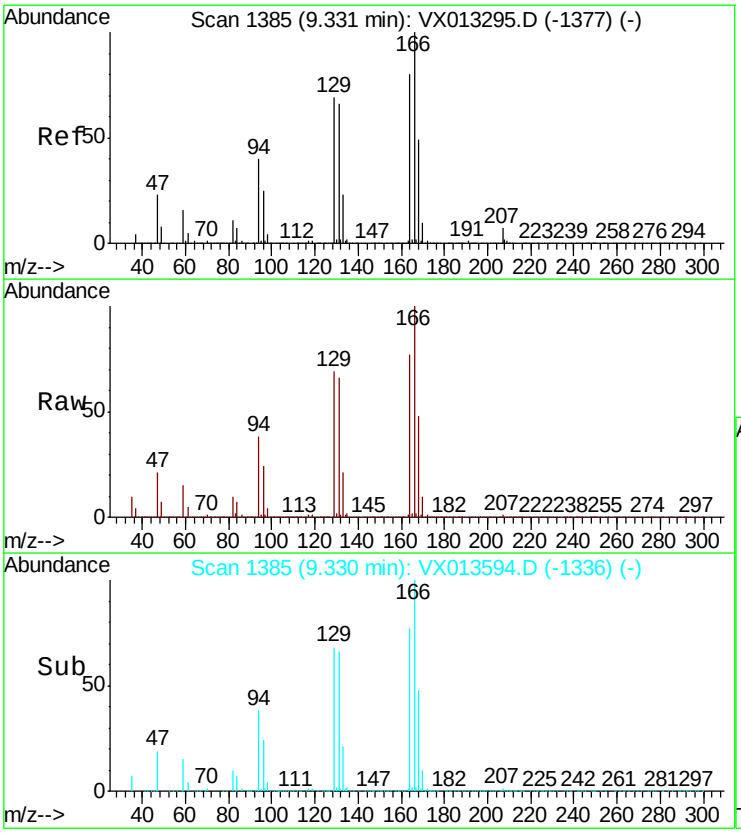
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 891298

Ion	Ratio	Lower	Upper
117	100		
82	53.8	42.6	64.0
119	32.7	24.8	37.2

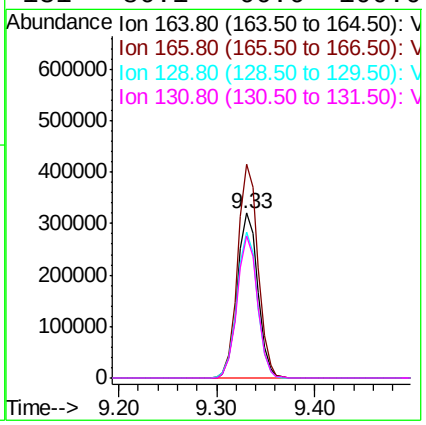


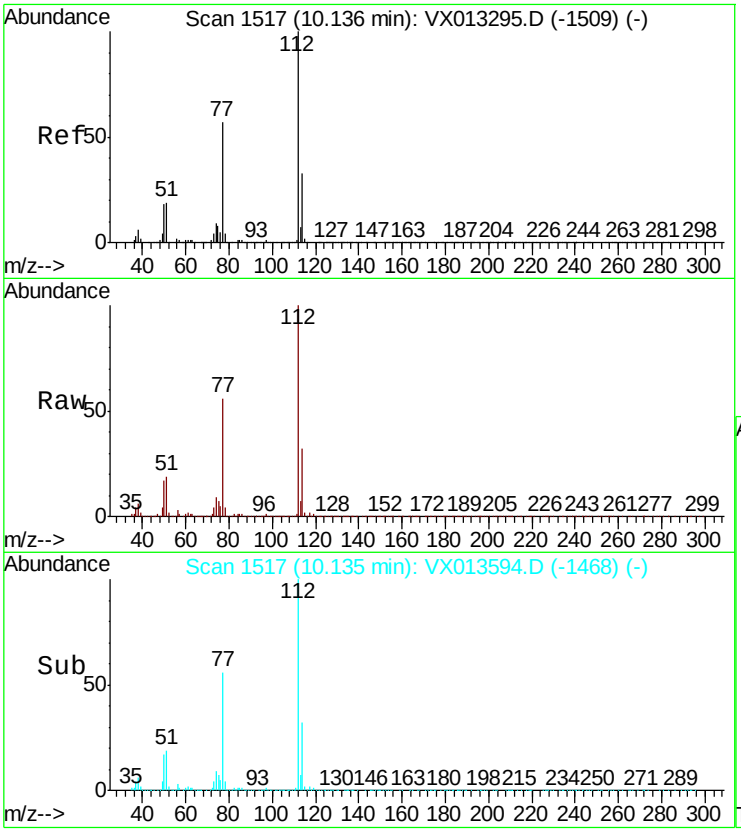


#64
Tetrachloroethene
Concen: 72.985 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion:164 Resp: 465685

Ion	Ratio	Lower	Upper
164	100		
166	129.8	100.4	150.6
129	88.8	69.4	104.2
131	86.1	66.6	100.0



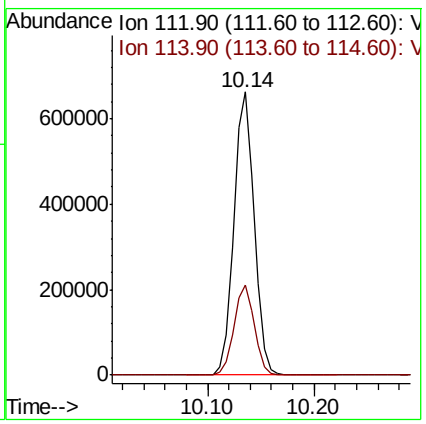


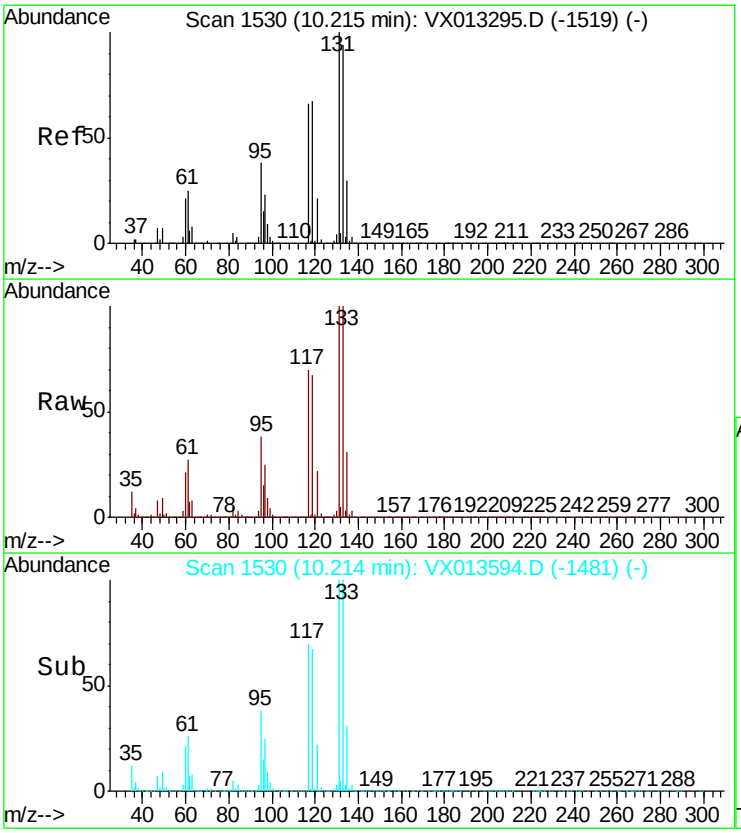
#65
Chlorobenzene
Concen: 49.027 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 884682

Ion	Ratio	Lower	Upper
112	100		
114	31.9	26.4	39.6

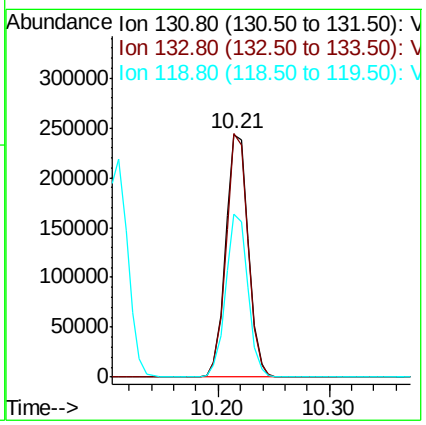


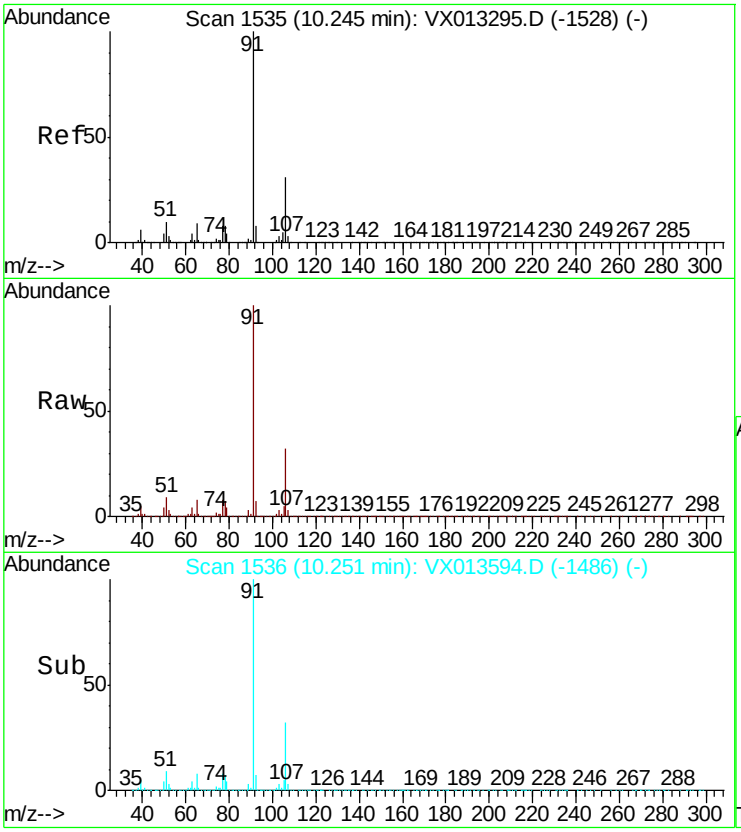


#66
1,1,1,2-Tetrachloroethane
Concen: 51.540 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion:131 Resp: 341480

Ion	Ratio	Lower	Upper
131	100		
133	97.0	48.0	144.0
119	65.3	33.0	99.0



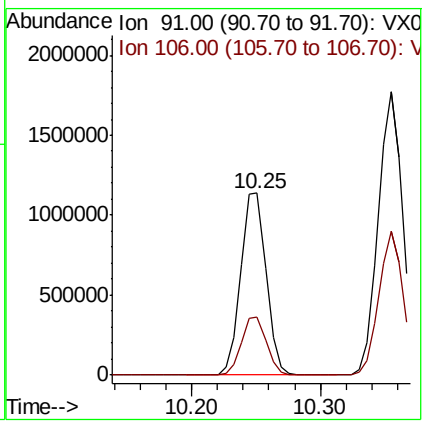


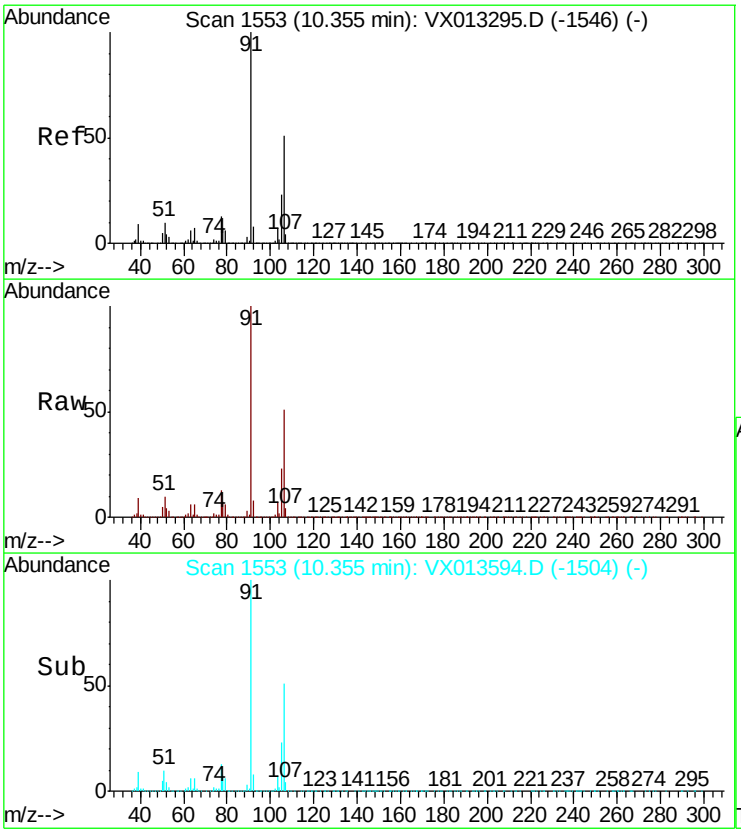
#67
Ethyl Benzene
Concen: 49.616 ug/l
RT: 10.25 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1545199

Ion	Ratio	Lower	Upper
91	100		
106	32.1	24.6	36.8

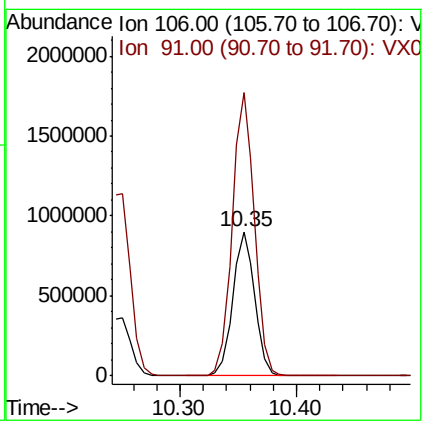


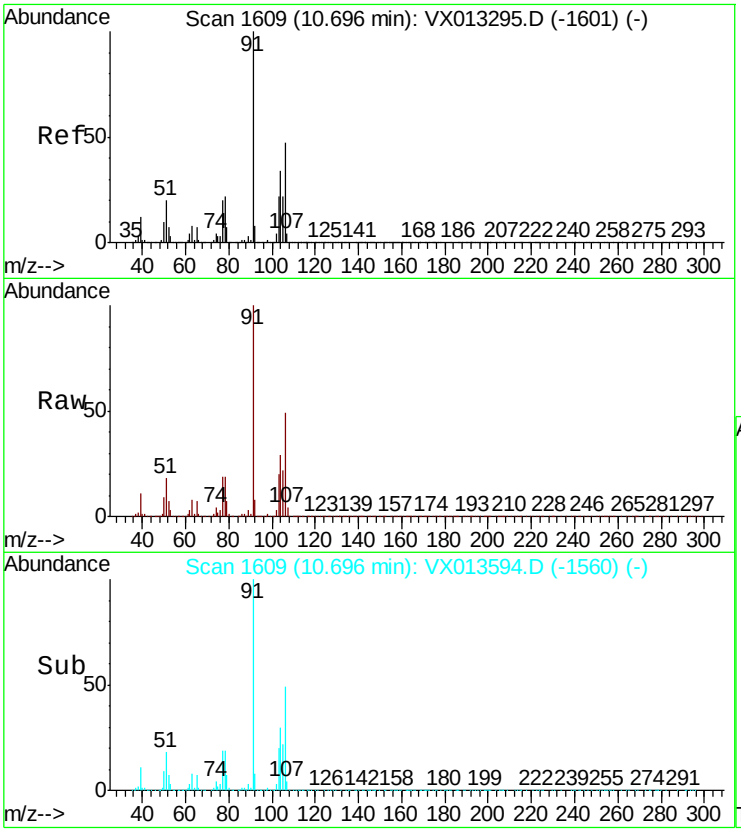


#68
m/p-Xylenes
Concen: 99.458 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion:106 Resp: 1171425

Ion	Ratio	Lower	Upper
106	100		
91	199.6	159.3	238.9



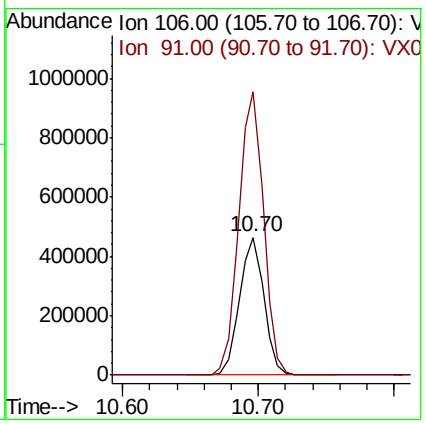


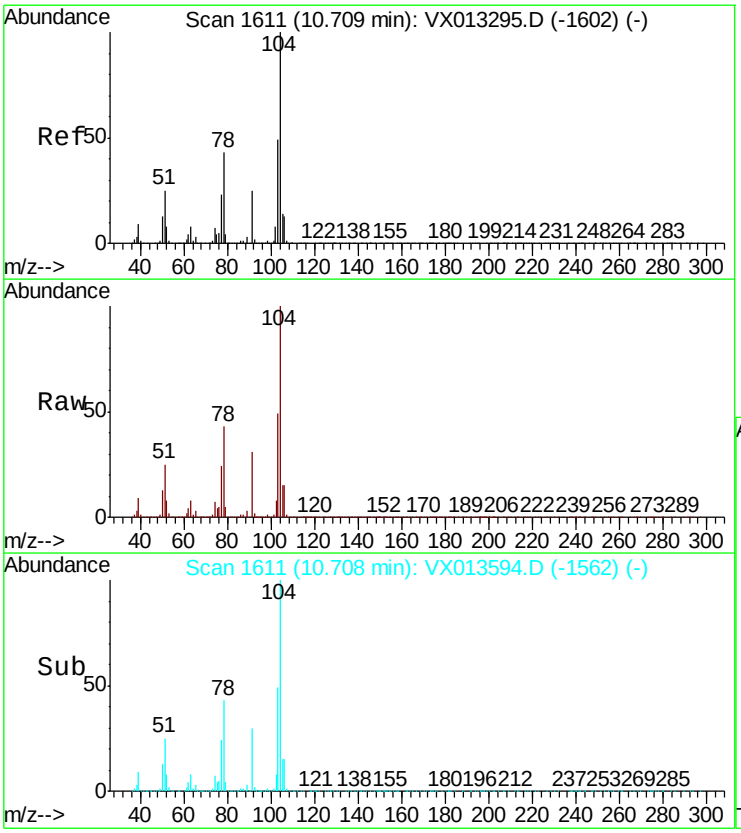
#69
o-Xylene
Concen: 50.334 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 580406

Ion	Ratio	Lower	Upper
106	100		
91	208.8	105.7	317.0

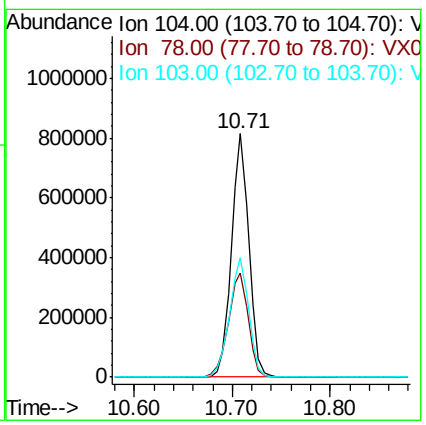


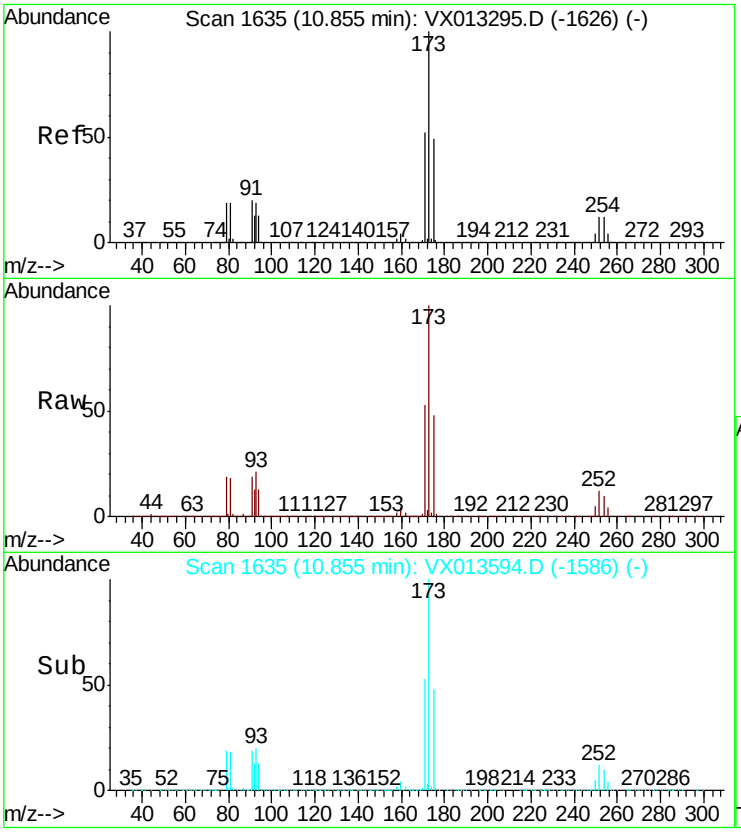


#70
Styrene
Concen: 52.155 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion:104 Resp: 1005327

Ion	Ratio	Lower	Upper
104	100		
78	49.0	40.0	60.0
103	53.8	44.1	66.1



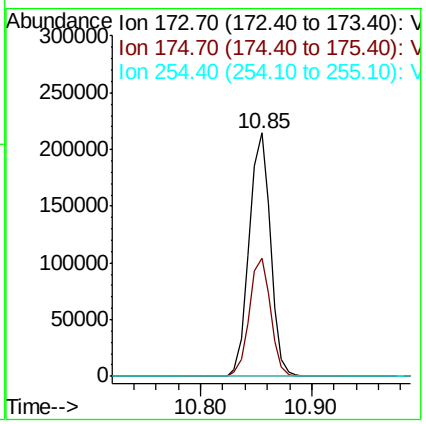


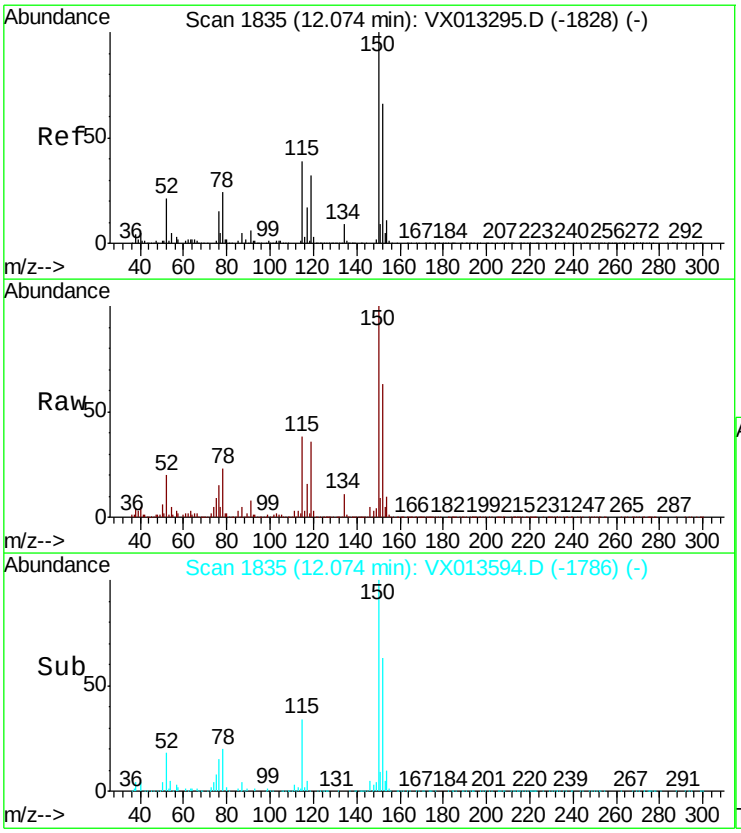
#71
Bromoform
Concen: 46.838 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 286408

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.8	74.4
254	0.2	0.2	0.2

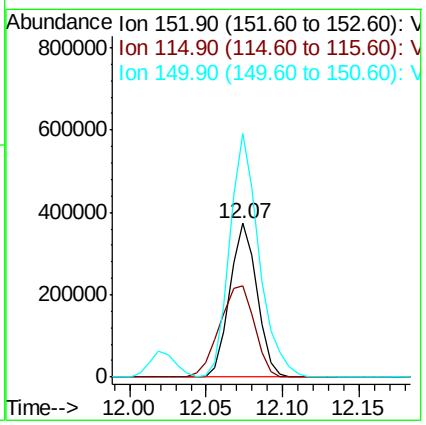


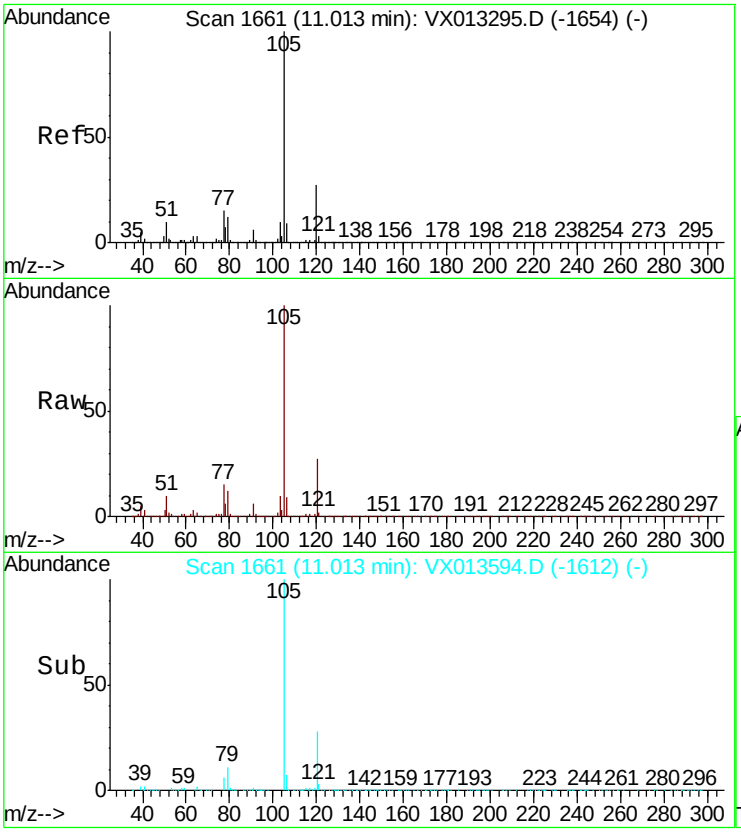


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion:152 Resp: 457245

Ion	Ratio	Lower	Upper
152	100		
115	76.7	39.5	118.3
150	171.6	0.0	344.4



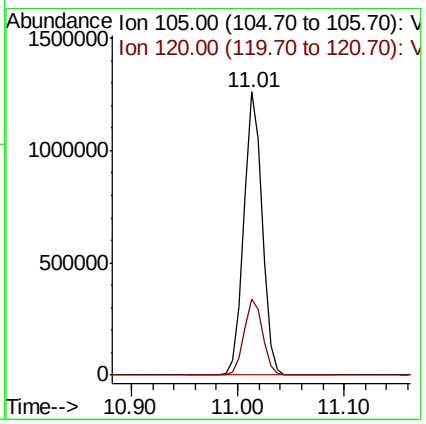


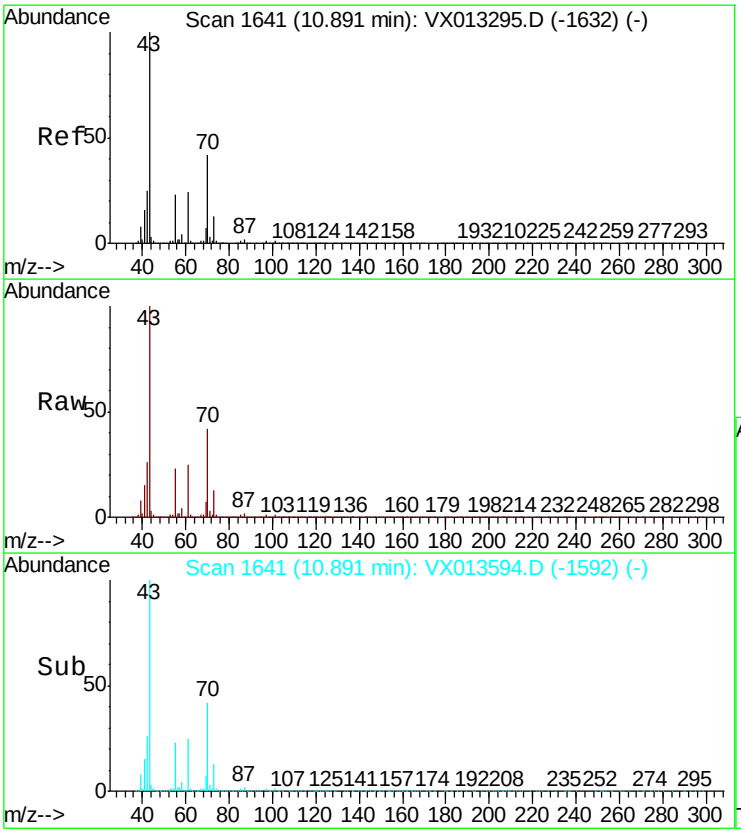
#73
Isopropylbenzene
Concen: 50.457 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1529649

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.5	40.5

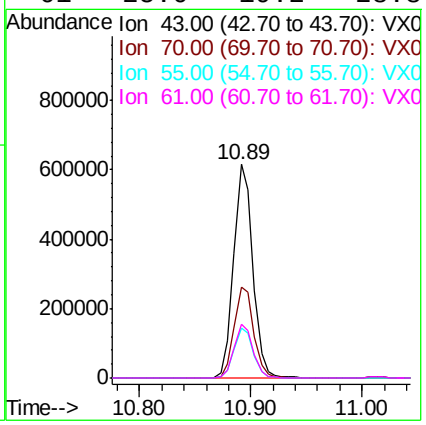


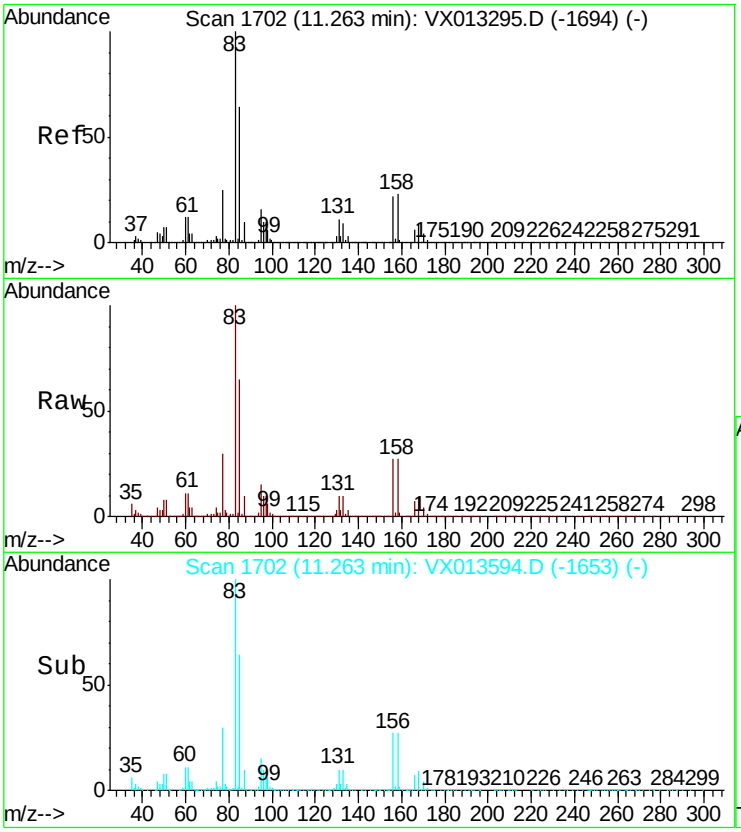


#74
N-amyl acetate
Concen: 51.948 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 43 Resp: 730298

Ion	Ratio	Lower	Upper
43	100		
70	43.8	34.1	51.1
55	23.5	18.9	28.3
61	25.0	19.2	28.8



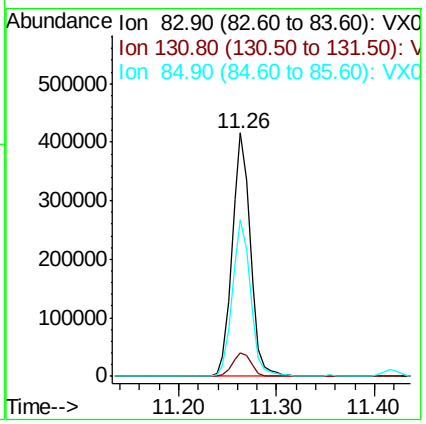


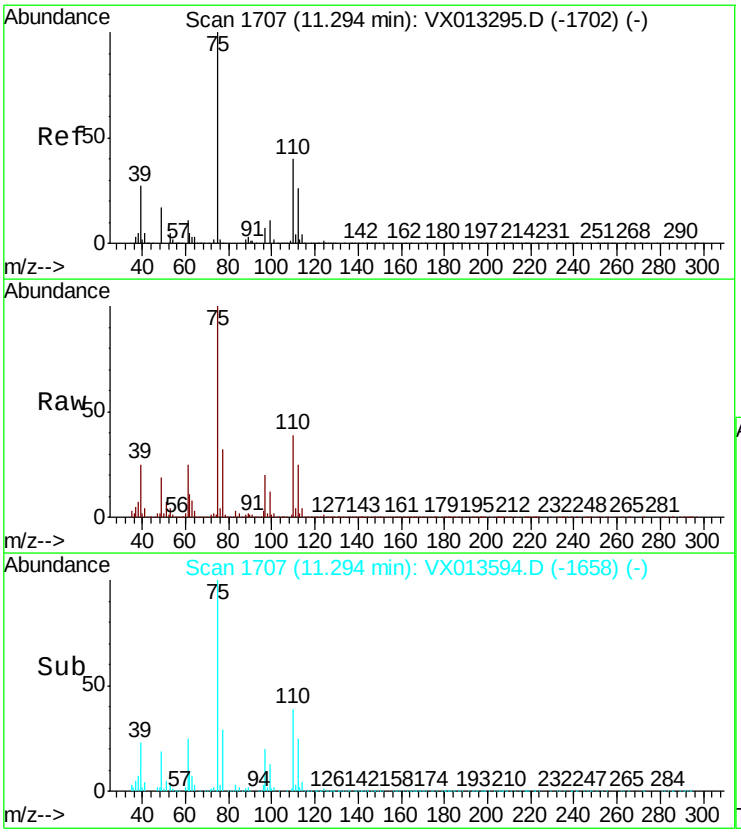
#75
1,1,2,2-Tetrachloroethane
Concen: 48.494 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 536331

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.1	15.3
85	64.5	32.3	96.8

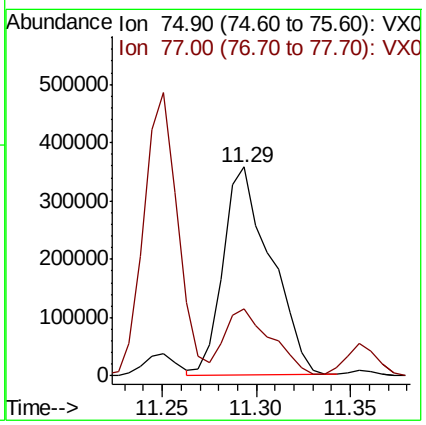


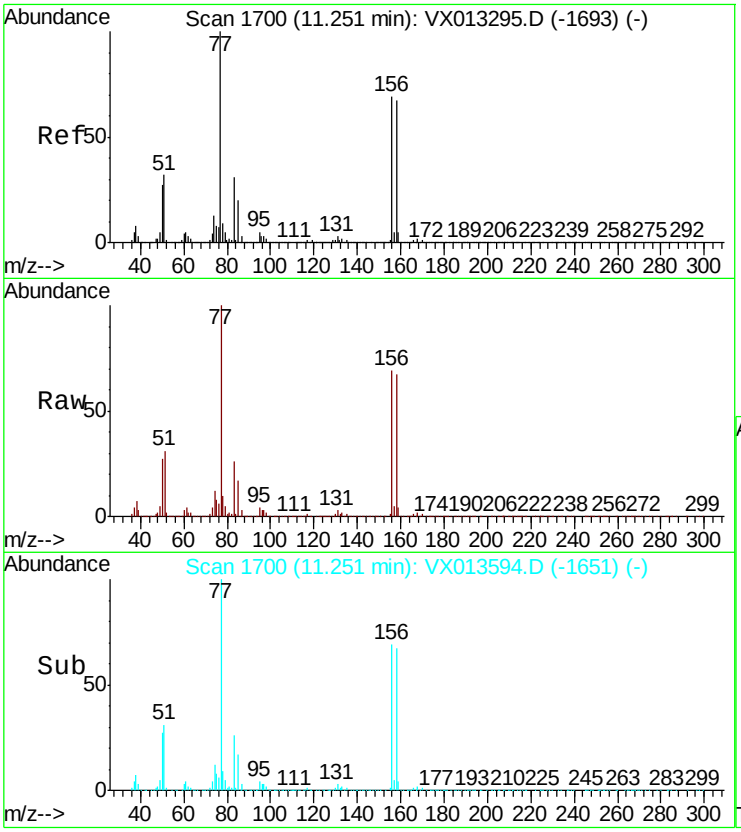


#76
1,2,3-Trichloropropane
Concen: 67.157 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 75 Resp: 623705

Ion	Ratio	Lower	Upper
75	100		
77	31.8	22.3	66.8



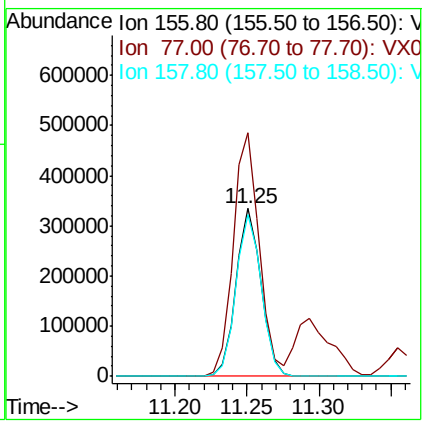


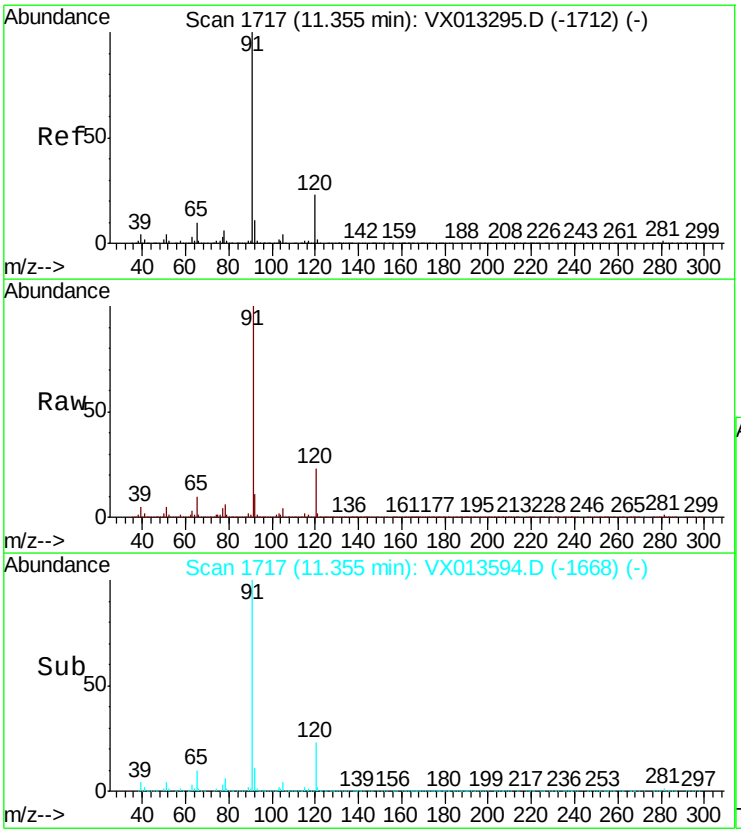
#77
Bromobenzene
Concen: 50.203 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 405734

Ion	Ratio	Lower	Upper
156	100		
77	150.7	75.8	227.4
158	97.5	47.6	142.8

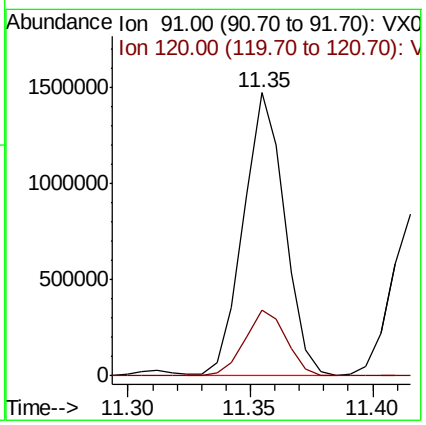


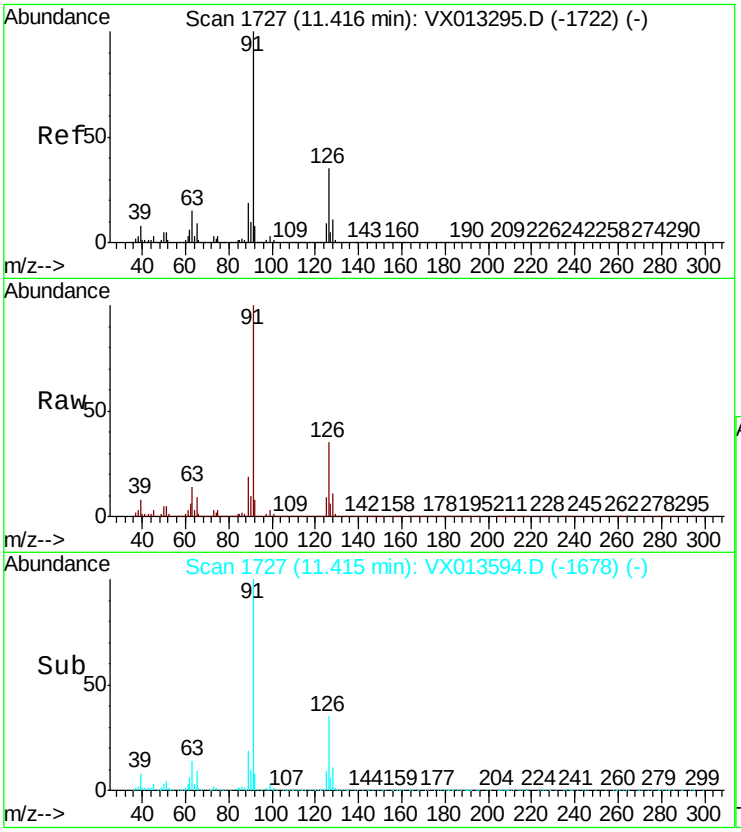


#78
n-propylbenzene
Concen: 51.050 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 91 Resp: 1723966

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.6	34.8



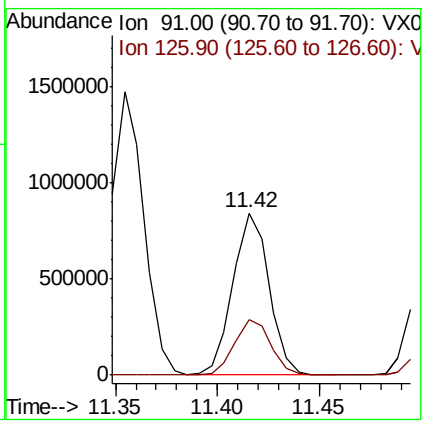


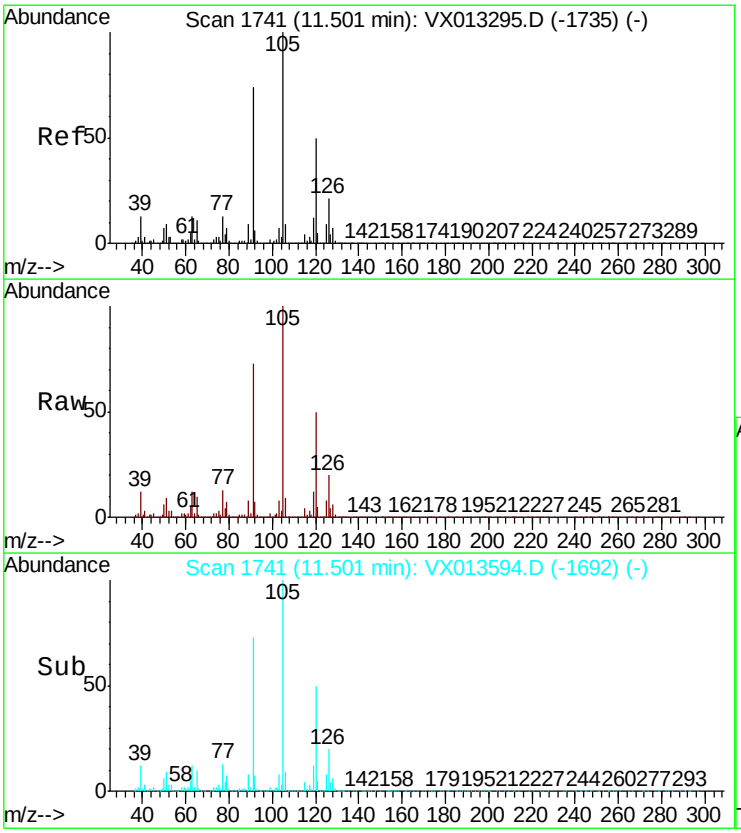
#79
2-Chlorotoluene
Concen: 50.828 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1034180

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.3	52.0

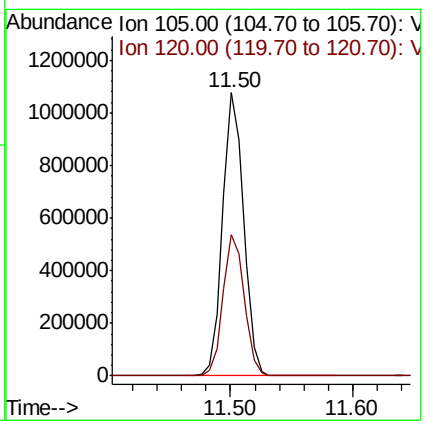


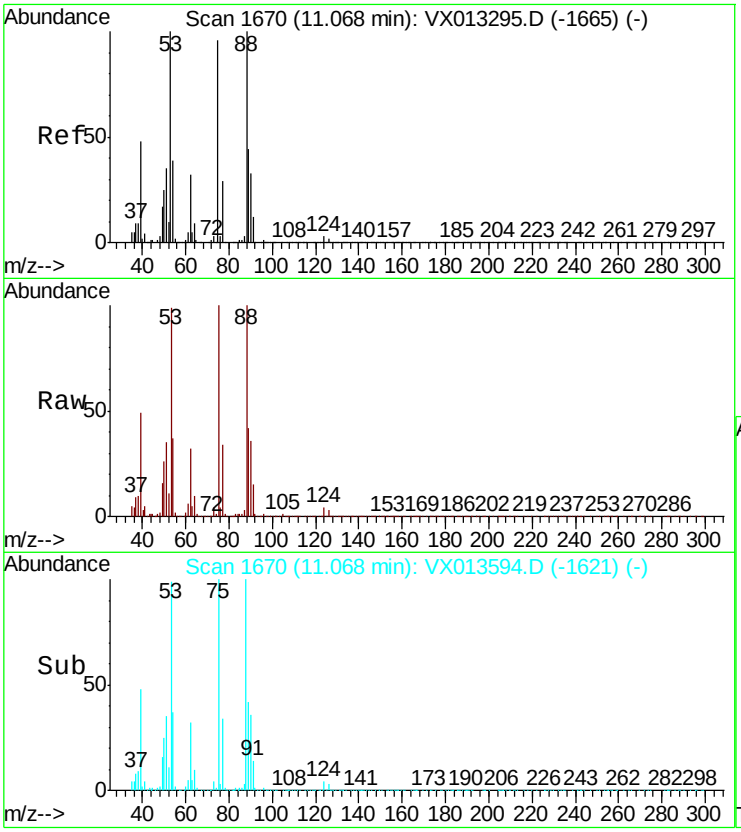


#80
1,3,5-Trimethylbenzene
Concen: 50.684 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion:105 Resp: 1279844

Ion	Ratio	Lower	Upper
105	100		
120	50.3	24.9	74.8



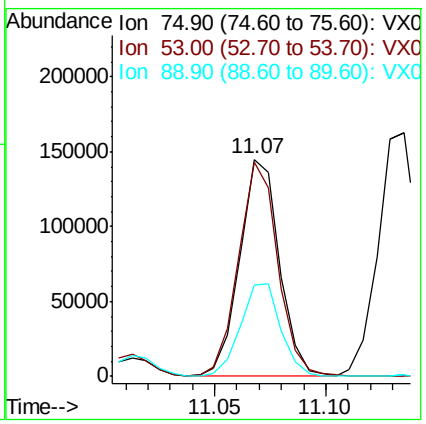


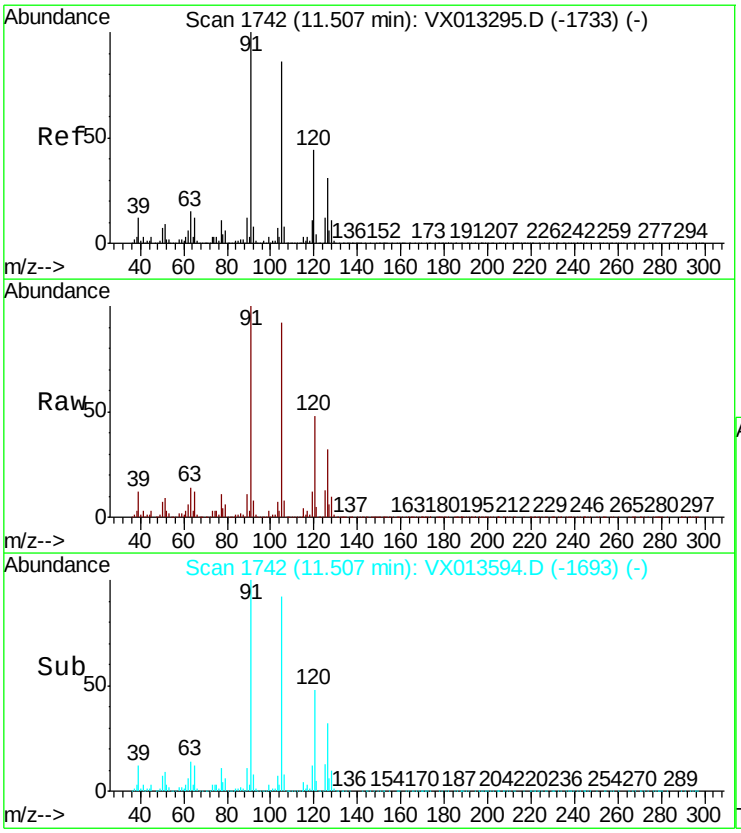
#81
trans-1,4-Dichloro-2-butene
Concen: 49.808 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 179715

Ion	Ratio	Lower	Upper
75	100		
53	97.8	81.0	121.6
89	44.0	36.0	54.0

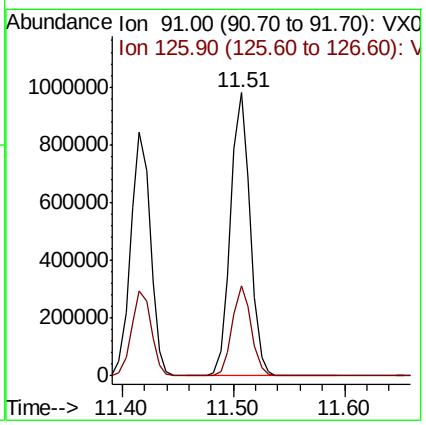


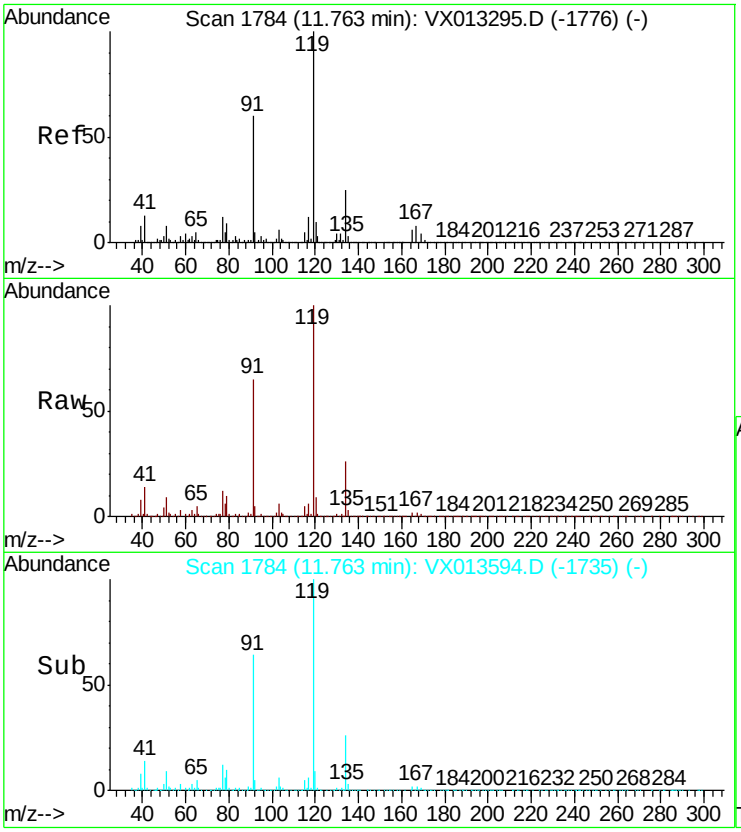


#82
4-Chlorotoluene
Concen: 50.004 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 91 Resp: 1190974

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.3	45.8



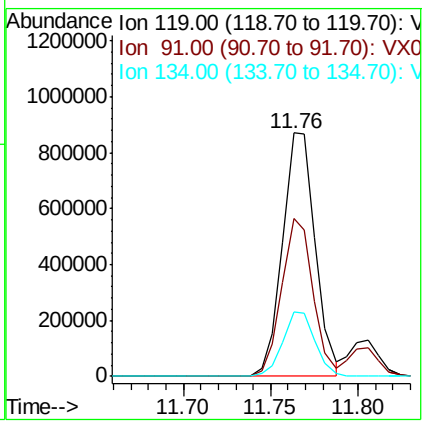


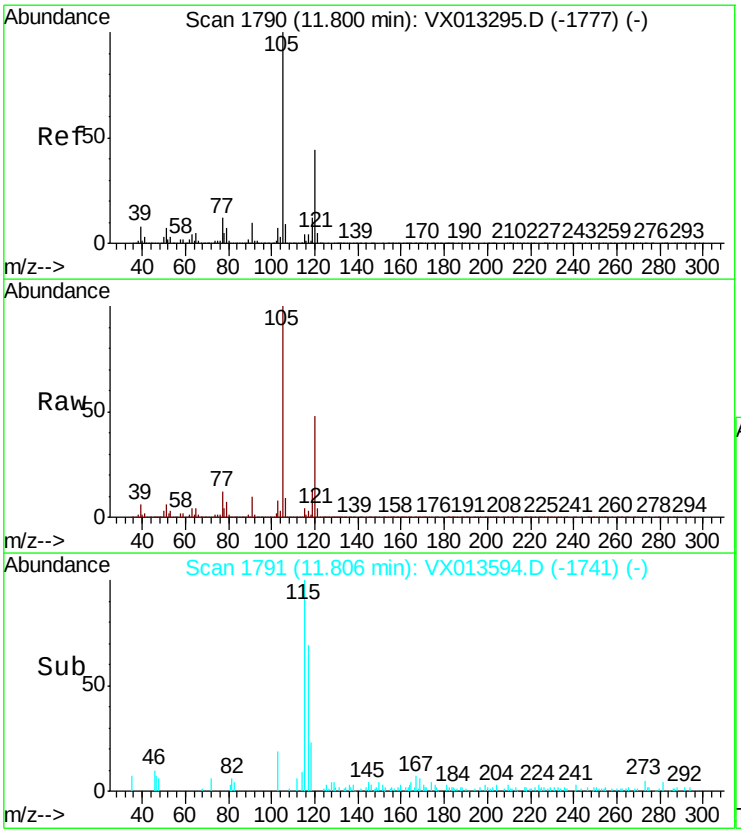
#83
tert-Butylbenzene
Concen: 44.850 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 1140059

Ion	Ratio	Lower	Upper
119	100		
91	62.3	26.9	80.7
134	26.0	11.7	35.1

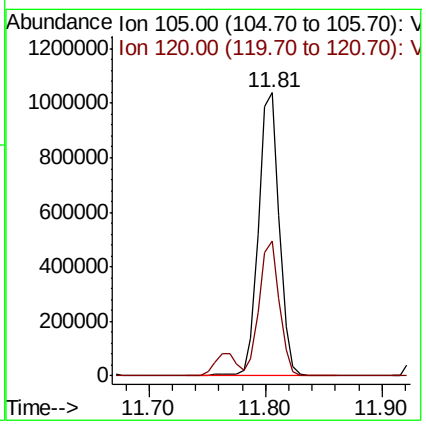


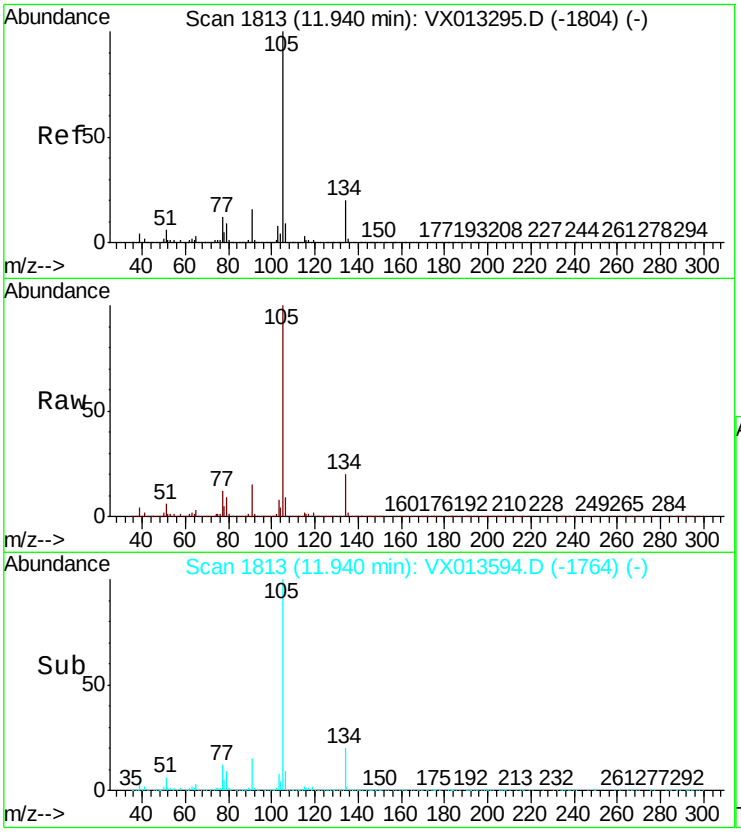


#84
1,2,4-Trimethylbenzene
Concen: 51.151 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion:105 Resp: 1295704

Ion	Ratio	Lower	Upper
105	100		
120	46.5	22.7	68.1



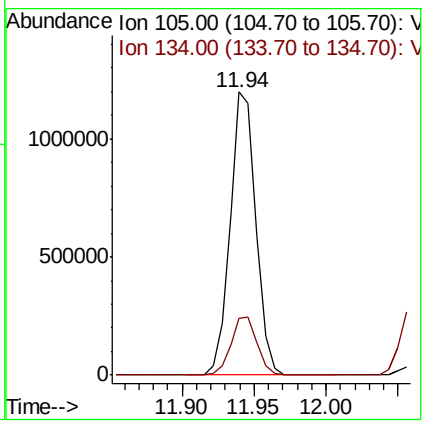


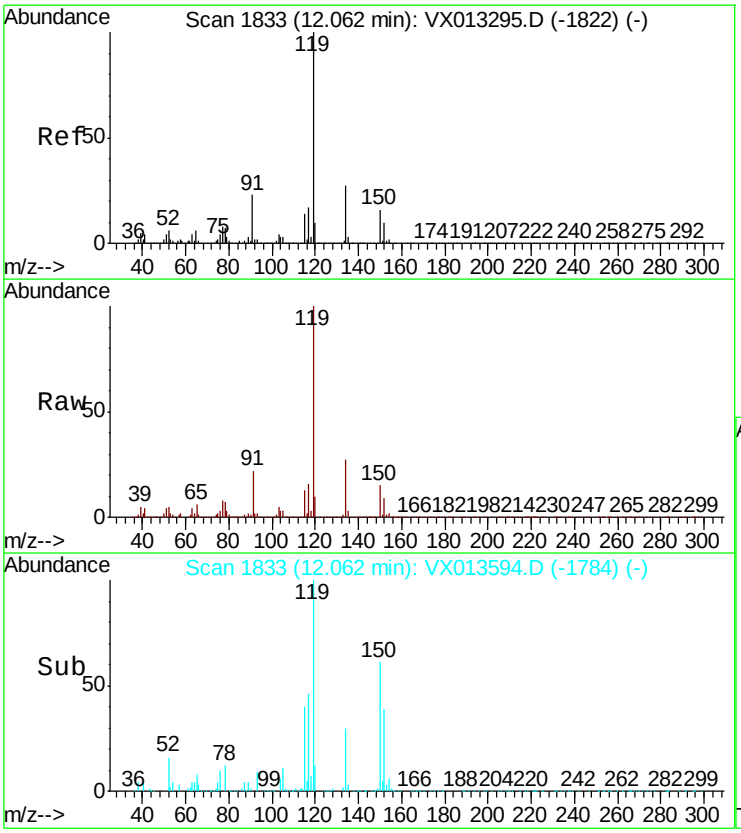
#85
sec-Butylbenzene
Concen: 51.285 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1498269

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.3	30.9

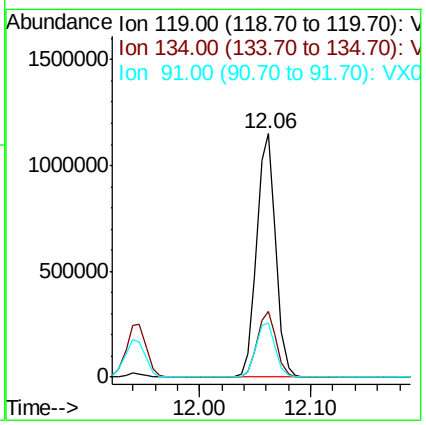


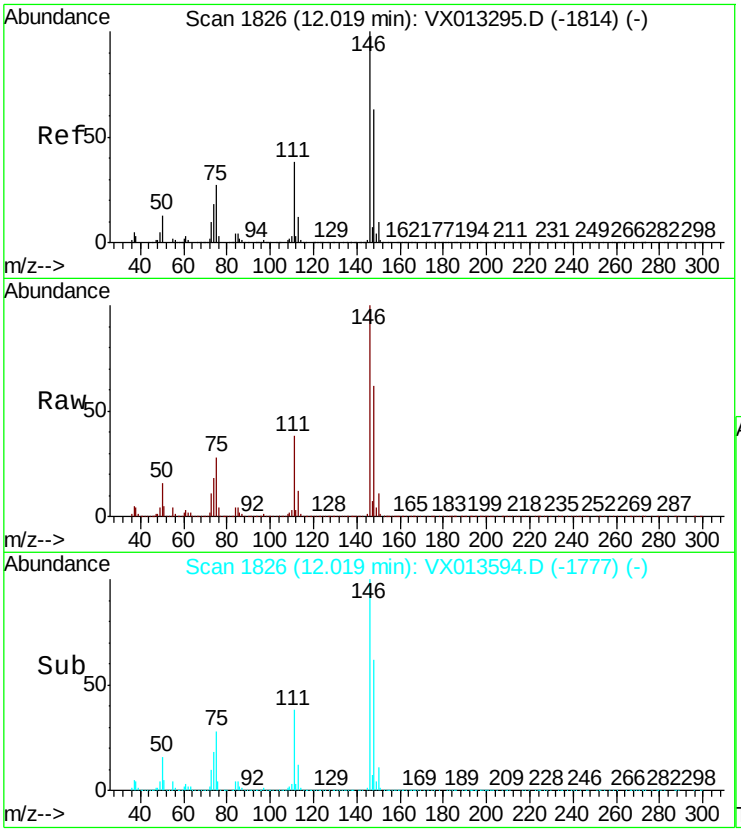


#86
p-Isopropyltoluene
Concen: 50.945 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion:119 Resp: 1370486

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.3	39.8
91	22.7	11.5	34.4



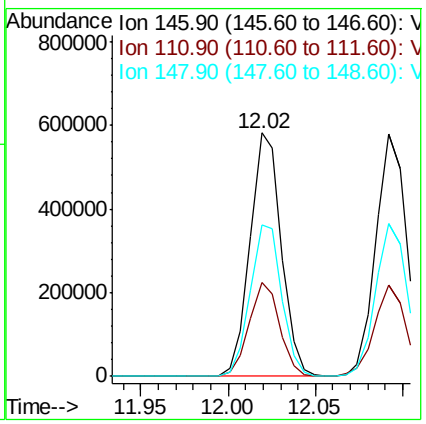


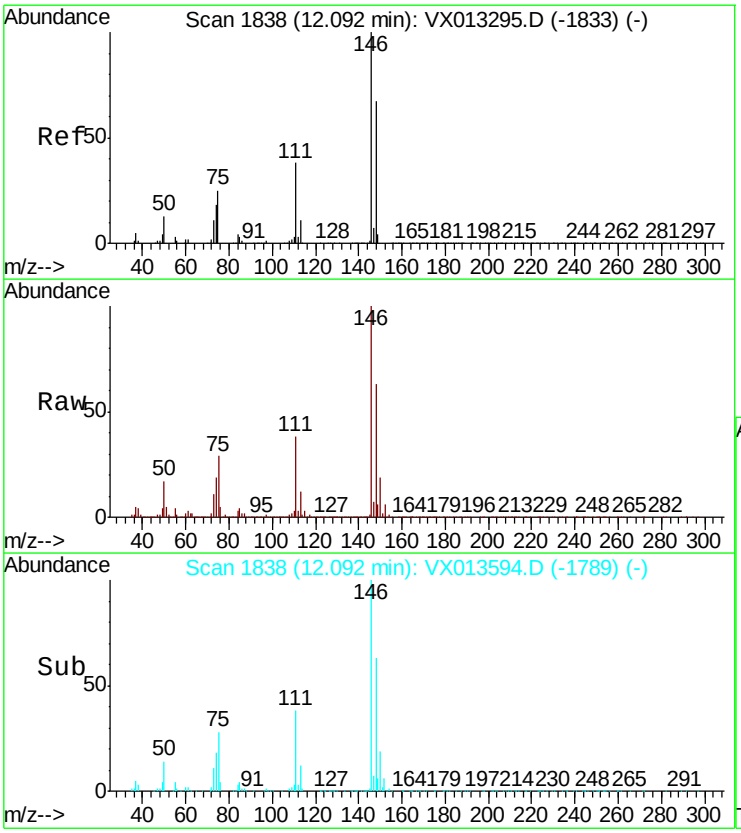
#87
1,3-Dichlorobenzene
Concen: 50.114 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 721951

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.9	56.5
148	63.1	31.9	95.7

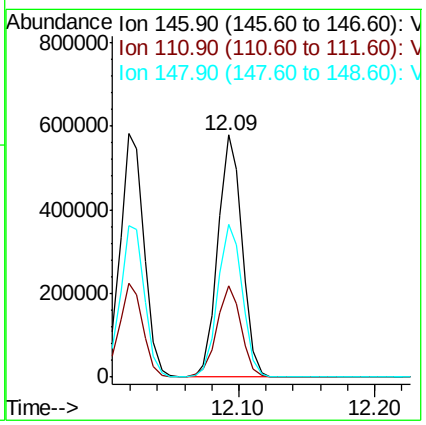


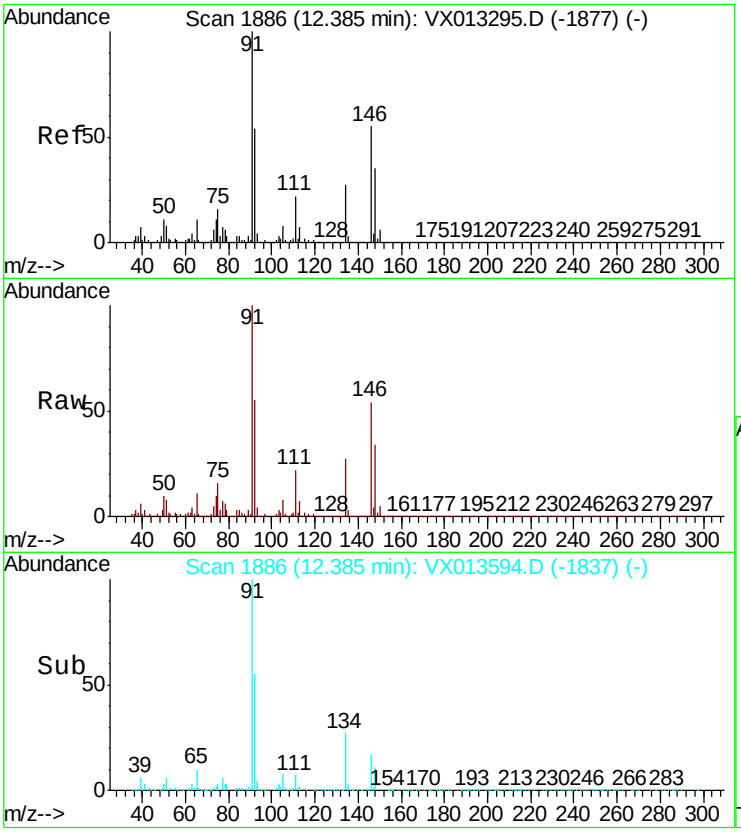


#88
1,4-Dichlorobenzene
Concen: 48.434 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion:146 Resp: 710895

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.8	56.4
148	64.2	32.4	97.0



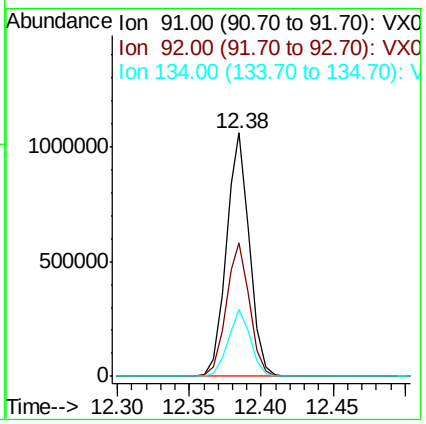


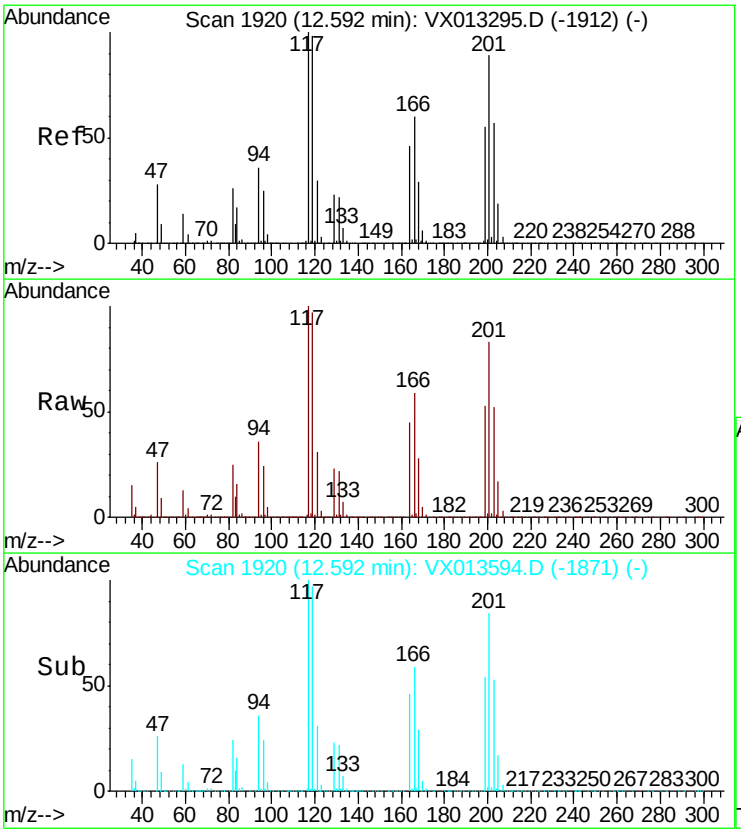
#89
n-Butylbenzene
Concen: 50.766 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1191648

Ion	Ratio	Lower	Upper
91	100		
92	55.2	27.3	81.8
134	26.9	13.5	40.5

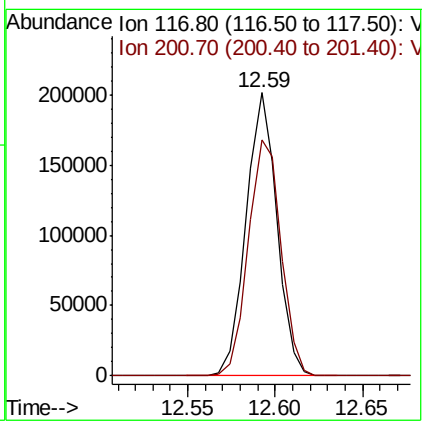


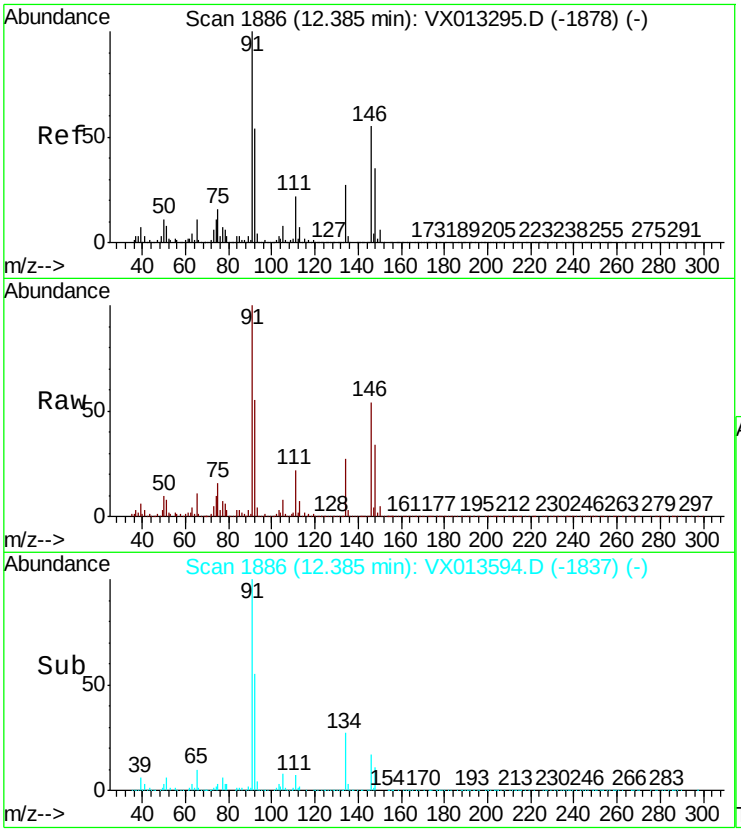


#90
Hexachloroethane
Concen: 51.265 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion:117 Resp: 245716

Ion	Ratio	Lower	Upper
117	100		
201	89.0	43.9	131.7



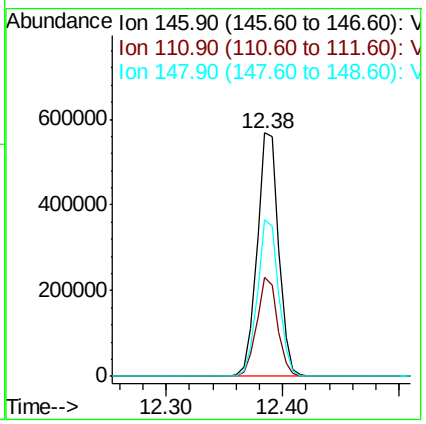


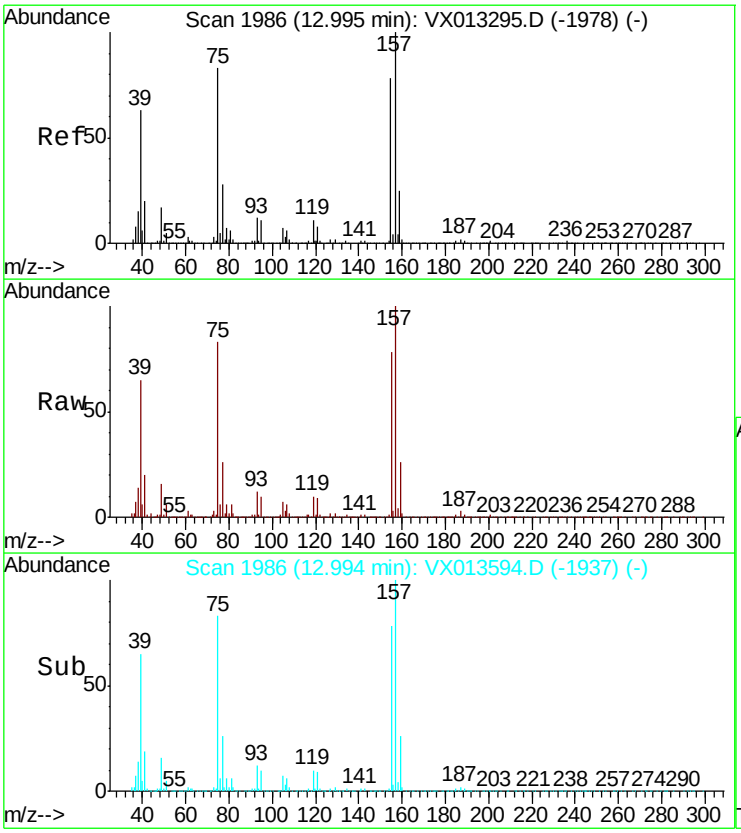
#91
1,2-Dichlorobenzene
Concen: 50.821 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 731840

Ion	Ratio	Lower	Upper
146	100		
111	39.0	20.1	60.2
148	63.6	32.0	96.0

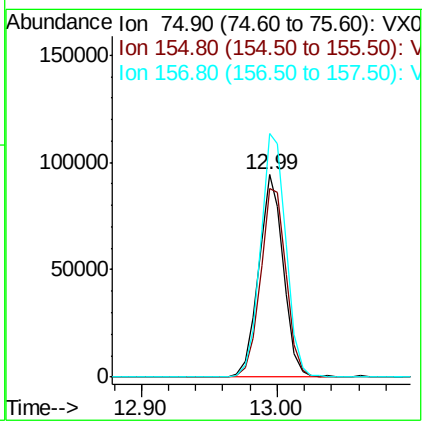


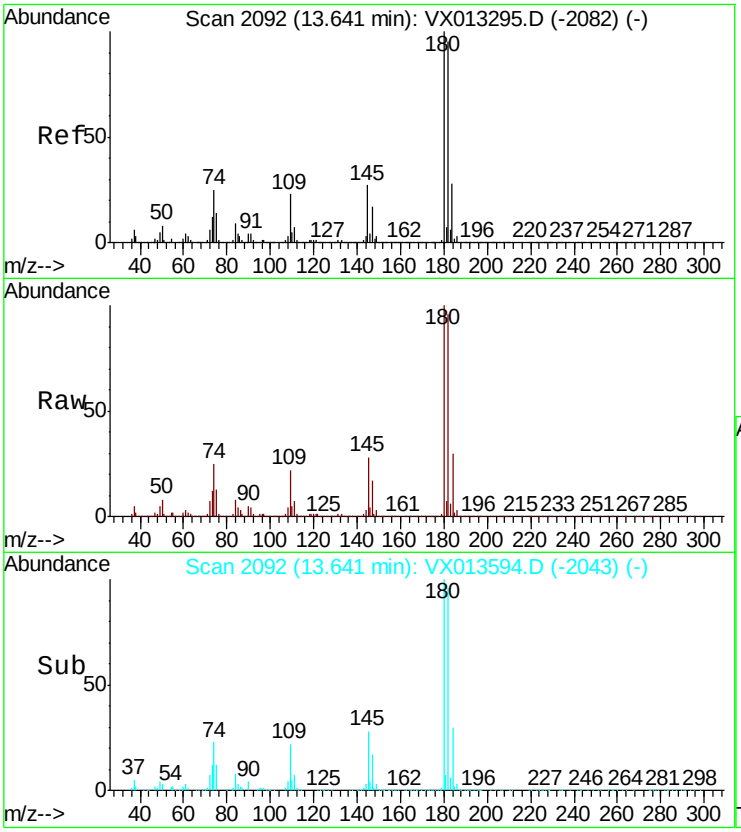


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.262 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion: 75 Resp: 119265

Ion	Ratio	Lower	Upper
75	100		
155	96.6	47.1	141.4
157	125.4	61.3	183.8



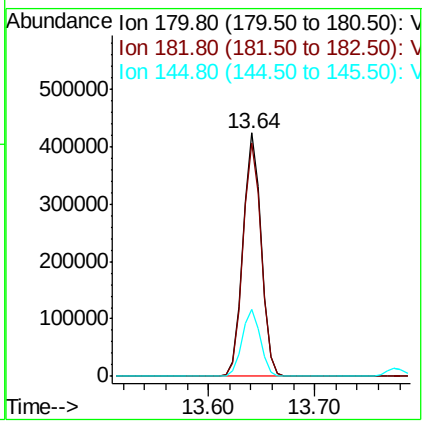


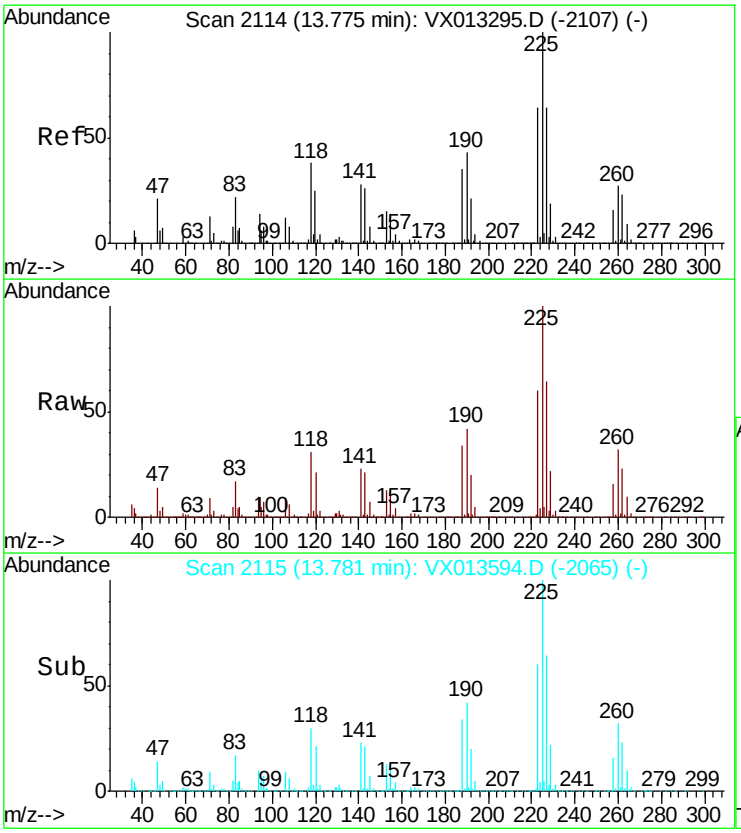
#93
1,2,4-Trichlorobenzene
Concen: 50.526 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 507520

Ion	Ratio	Lower	Upper
180	100		
182	97.1	48.4	145.0
145	27.9	14.1	42.4

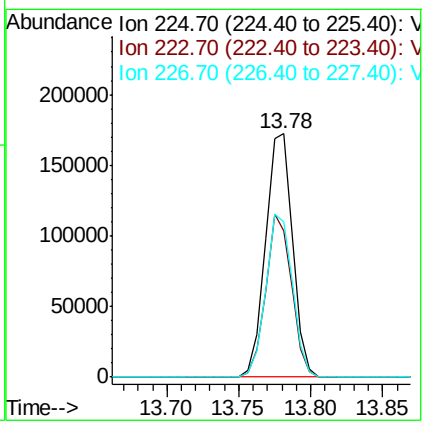


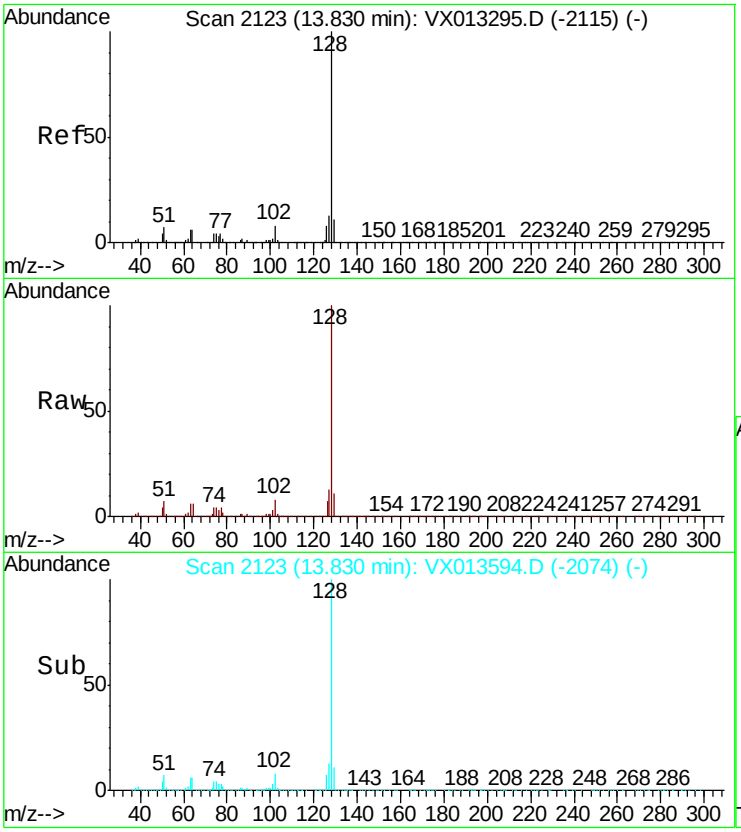


#94
Hexachlorobutadiene
Concen: 45.468 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion:225 Resp: 223441

Ion	Ratio	Lower	Upper
225	100		
223	63.6	31.9	95.7
227	65.9	31.9	95.9



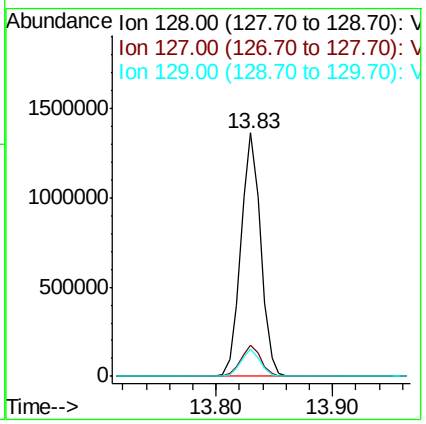


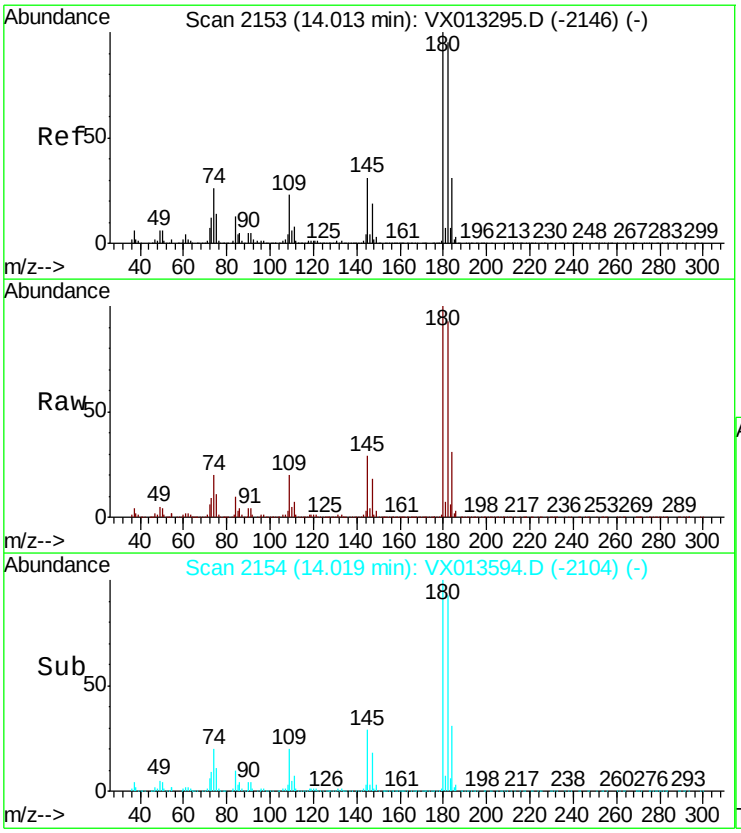
#95
Naphthalene
Concen: 51.343 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 1618114

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	11.0	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 51.589 ug/l
RT: 14.02 min Scan# 2154
Delta R.T. 0.01 min
Lab File: VX013594.D
Acq: 25 Nov 2019 20:39

Tgt Ion:180 Resp: 519690

Ion	Ratio	Lower	Upper
180	100		
182	94.5	48.0	144.2
145	29.9	15.4	46.4