Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102519\
Data File : VX013233.D
Acq On : 25 Oct 2019 16:04
Operator : JC/SP
Sample : K5546-02MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GW809-8.0-13.0-102419MS

Quant Time: Oct 25 23:05:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102419W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 24 03:56:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	78307	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	111787	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	114698	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	76927	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	84256	51.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.88%			
35) Dibromofluoromethane	5.49	113	64788	51.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.94%			
50) Toluene-d8	8.71	98	230562	49.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.82%			
62) 4-Bromofluorobenzene	11.14	95	88916	48.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.26%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	69427	43.939	ug/l	98
3) Chloromethane	1.32	50	60378	46.471	ug/l	96
4) Vinyl Chloride	1.40	62	63940	44.965	ug/l	98
5) Bromomethane	1.63	94	32442	43.043	ug/l	98
6) Chloroethane	1.71	64	40373	50.773	ug/l	96
7) Trichlorofluoromethane	1.92	101	110207	49.120	ug/l	99
8) Diethyl Ether	2.18	74	37400	48.598	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	61263	44.085	ug/l	97
10) Methyl Iodide	2.50	142	82912	47.545	ug/l	99
11) Tert butyl alcohol	3.03	59	89122	250.830	ug/l	100
12) 1,1-Dichloroethene	2.36	96	63119	47.317	ug/l	96
13) Acrolein	2.28	56	50136	260.907	ug/l	98
14) Allyl chloride	2.72	41	96866	46.125	ug/l	98
15) Acrylonitrile	3.13	53	178904	247.817	ug/l	99
16) Acetone	2.44	43	160134	207.531	ug/l	95
17) Carbon Disulfide	2.56	76	153990	42.938	ug/l	99
18) Methyl Acetate	2.77	43	83624	49.640	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	236006	50.241	ug/l	98
20) Methylene Chloride	2.84	84	72546	50.275	ug/l	95
21) trans-1,2-Dichloroethene	3.16	96	67297	48.501	ug/l	92
22) Diisopropyl ether	3.84	45	195834	47.692	ug/l	96
23) Vinyl Acetate	3.80	43	863215	247.329	ug/l	100
24) 1,1-Dichloroethane	3.69	63	123971	49.083	ug/l	99
25) 2-Butanone	4.65	43	241511	233.386	ug/l	97
26) 2,2-Dichloropropane	4.57	77	104199	44.639	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	77887	47.676	ug/l	99
28) Bromochloromethane	5.00	49	34513	52.994	ug/l	97
29) Tetrahydrofuran	5.12	42	150438	241.184	ug/l	99
30) Chloroform	5.20	83	135224	50.285	ug/l	97
31) Cyclohexane	5.57	56	94492	44.611	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	121892	50.979	ug/l	100
36) 1,1-Dichloropropene	5.79	75	92788	49.586	ug/l	100
37) Ethyl Acetate	4.82	43	92735	49.781	ug/l	99
38) Carbon Tetrachloride	5.78	117	103440	50.062	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102519\
Data File : VX013233.D
Acq On : 25 Oct 2019 16:04
Operator : JC/SP
Sample : K5546-02MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GW809-8.0-13.0-102419MS

Quant Time: Oct 25 23:05:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102419W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 24 03:56:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.45	83	97526	40.752 ug/l	99
40) Benzene	6.14	78	273948	48.789 ug/l	98
41) Methacrylonitrile	5.03	41	52223	52.289 ug/l	99
42) 1,2-Dichloroethane	6.18	62	110100	52.007 ug/l	100
43) Isopropyl Acetate	6.44	43	154280	49.882 ug/l	100
44) Trichloroethene	7.20	130	76764	48.170 ug/l	97
45) 1,2-Dichloropropane	7.51	63	67482	47.984 ug/l	98
46) Dibromomethane	7.65	93	49930	49.279 ug/l	99
47) Bromodichloromethane	7.89	83	102823	52.074 ug/l	99
48) Methyl methacrylate	7.76	41	77606	50.767 ug/l	99
49) 1,4-Dioxane	7.73	88	38067	978.418 ug/l	98
51) 4-Methyl-2-Pentanone	8.64	43	478496	253.814 ug/l	99
52) Toluene	8.78	92	177141	47.604 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	110845	52.826 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	117087	51.009 ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	74649	50.741 ug/l	99
56) Ethyl methacrylate	9.17	69	116015	52.395 ug/l	100
57) 1,3-Dichloropropane	9.37	76	123177	49.622 ug/l	99
59) 2-Hexanone	9.49	43	370995	255.476 ug/l	98
60) Dibromochloromethane	9.58	129	81613	52.941 ug/l	98
61) 1,2-Dibromoethane	9.67	107	79651	50.999 ug/l	100
64) Tetrachloroethene	9.33	164	73848	52.269 ug/l	98
65) Chlorobenzene	10.14	112	188540	46.958 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.21	131	75444	50.865 ug/l	99
67) Ethyl Benzene	10.25	91	345458	48.061 ug/l	98
68) m/p-Xylenes	10.36	106	257425	94.766 ug/l	99
69) o-Xylene	10.70	106	125844	48.293 ug/l	99
70) Styrene	10.71	104	217365	48.443 ug/l	99
71) Bromoform	10.86	173	58769	54.227 ug/l	98
73) Isopropylbenzene	11.01	105	340802	48.786 ug/l	99
74) N-amyl acetate	10.89	43	128869	50.262 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	110140	51.925 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	126342	68.143 ug/l	89
77) Bromobenzene	11.25	156	83452	49.843 ug/l	98
78) n-propylbenzene	11.35	91	368023	48.500 ug/l	100
79) 2-Chlorotoluene	11.42	91	228675	47.696 ug/l	98
80) 1,3,5-Trimethylbenzene	11.50	105	289230	49.812 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.07	75	32663	48.410 ug/l	93
82) 4-Chlorotoluene	11.51	91	272799	50.218 ug/l	97
83) tert-Butylbenzene	11.76	119	278490	48.478 ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	298419	50.953 ug/l	100
85) sec-Butylbenzene	11.94	105	306514	46.886 ug/l	100
86) p-Isopropyltoluene	12.06	119	285208	46.438 ug/l	97
87) 1,3-Dichlorobenzene	12.02	146	143570	47.466 ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	145513	47.251 ug/l	99
89) n-Butylbenzene	12.39	91	232150	46.207 ug/l	98
90) Hexachloroethane	12.59	117	51025	49.610 ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	148294	49.858 ug/l	96
92) 1,2-Dibromo-3-Chloropropan	12.99	75	28577	54.177 ug/l	98
93) 1,2,4-Trichlorobenzene	13.64	180	84513	45.124 ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102519\
Data File : VX013233.D
Acq On : 25 Oct 2019 16:04
Operator : JC/SP
Sample : K5546-02MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GW809-8.0-13.0-102419MS

Quant Time: Oct 25 23:05:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102419W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 24 03:56:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	39880	41.163	ug/l	95
95) Naphthalene	13.83	128	283730	49.360	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	90439	48.867	ug/l	96

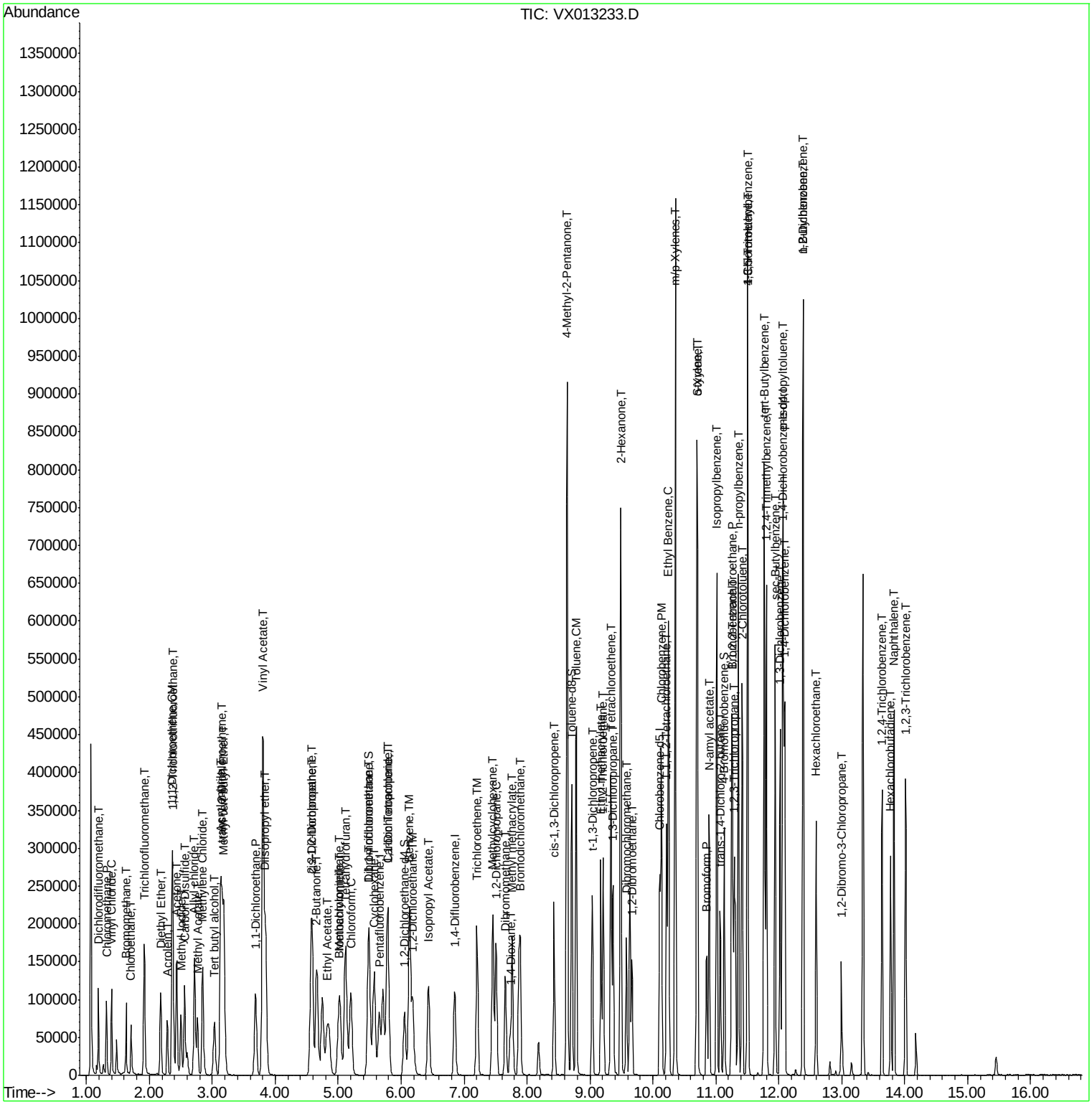
(#) = qualifier out of range (m) = manual integration (+) = signals summed

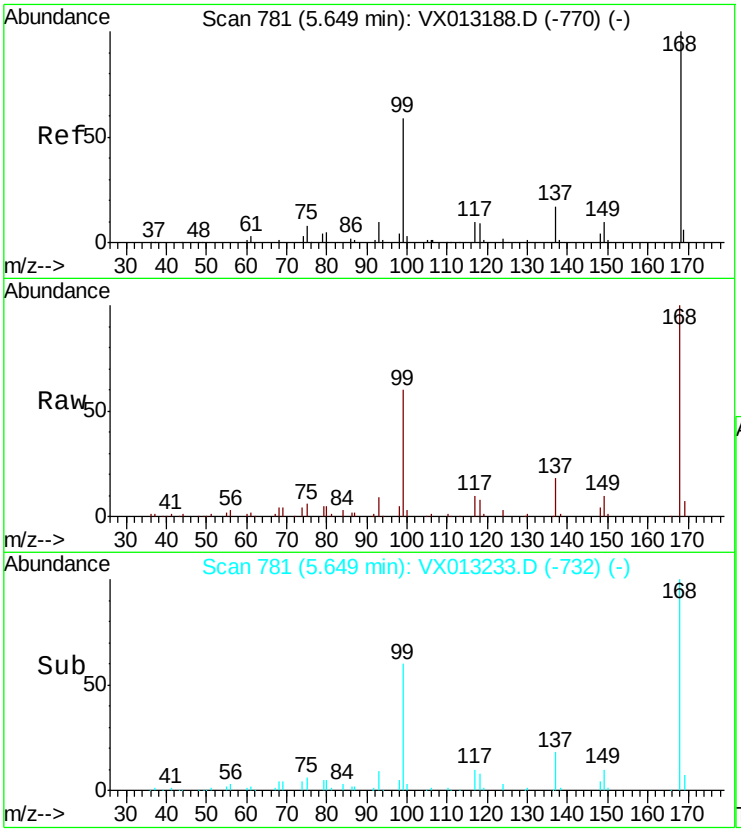
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102519\
Data File : VX013233.D
Acq On : 25 Oct 2019 16:04
Operator : JC/SP
Sample : K5546-02MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Quant Time: Oct 25 23:05:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102419W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 24 03:56:38 2019
Response via : Initial Calibration



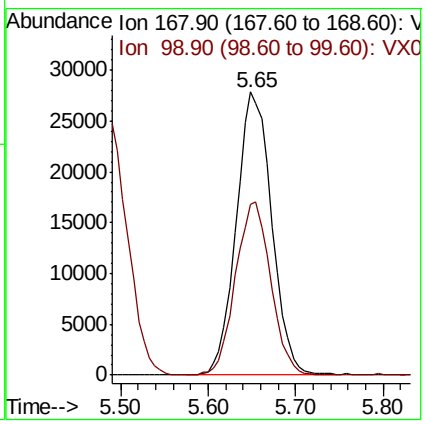


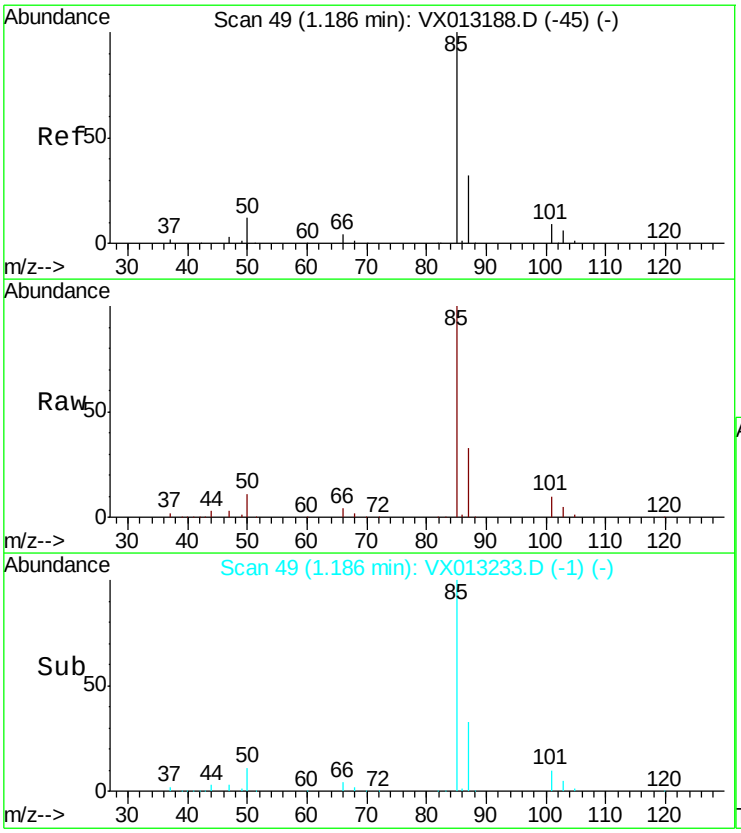
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion:168 Resp: 78307

Ion	Ratio	Lower	Upper
168	100		
99	60.3	47.0	70.4

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

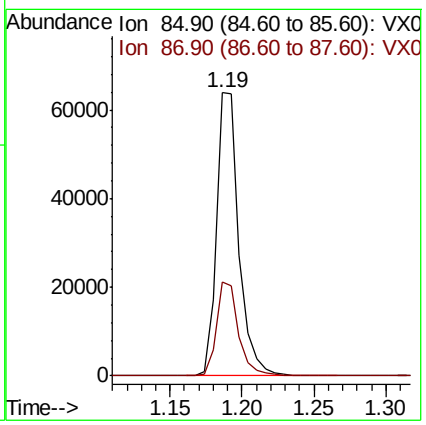


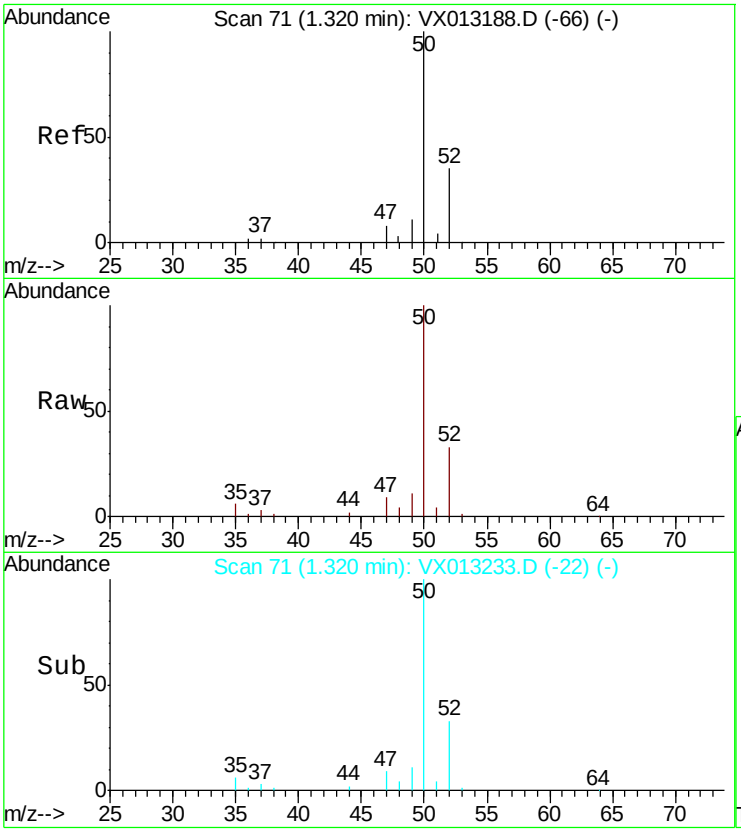


#2
Dichlorodifluoromethane
Concen: 43.939 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 85 Resp: 69427

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.2	48.6



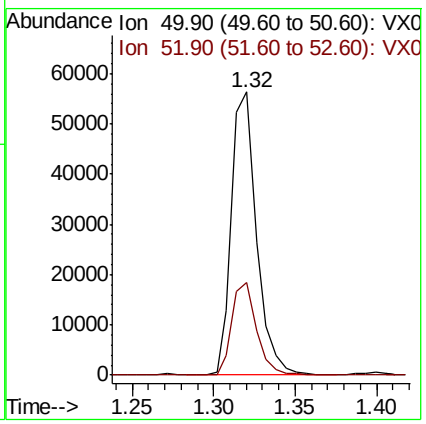


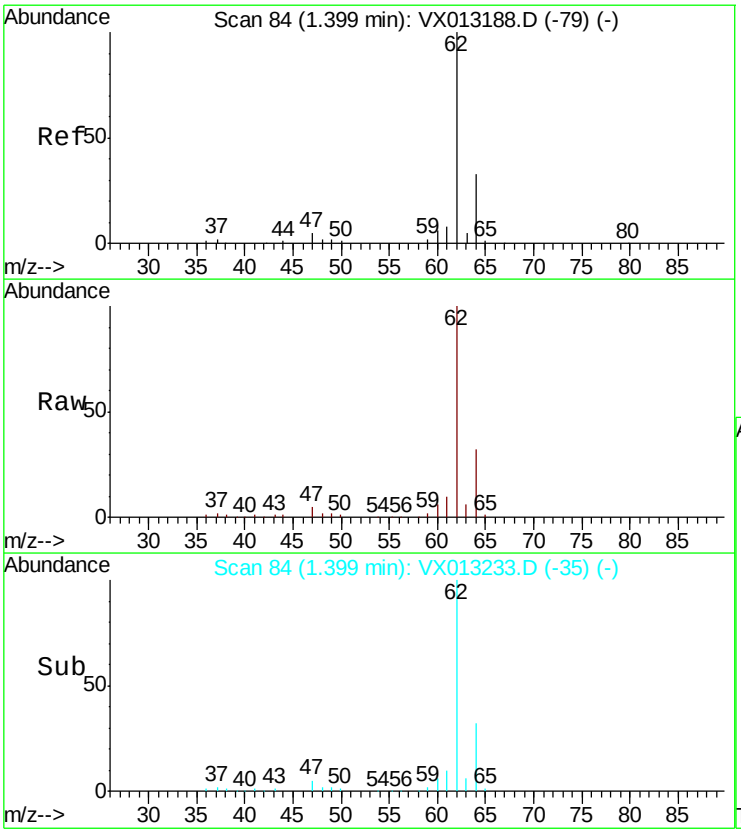
#3
Chloromethane
Concen: 46.471 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 50 Resp: 60378

Ion	Ratio	Lower	Upper
50	100		
52	32.7	27.8	41.6

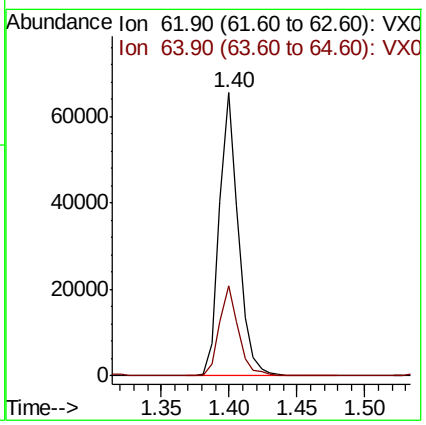


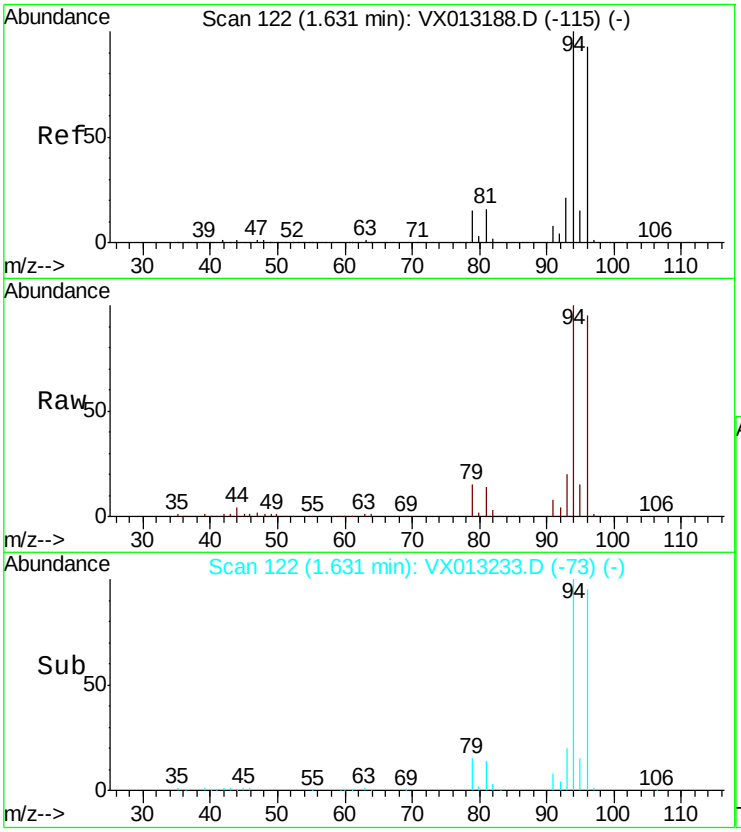


#4
Vinyl Chloride
Concen: 44.965 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 62 Resp: 63940

Ion	Ratio	Lower	Upper
62	100		
64	31.9	26.4	39.6



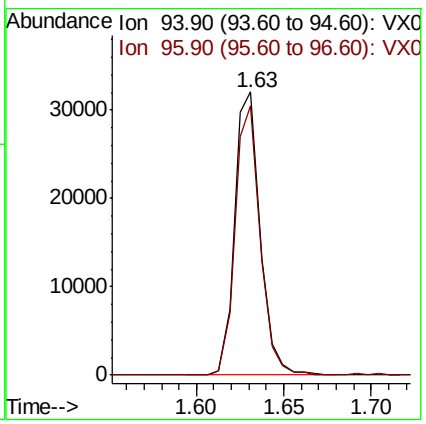


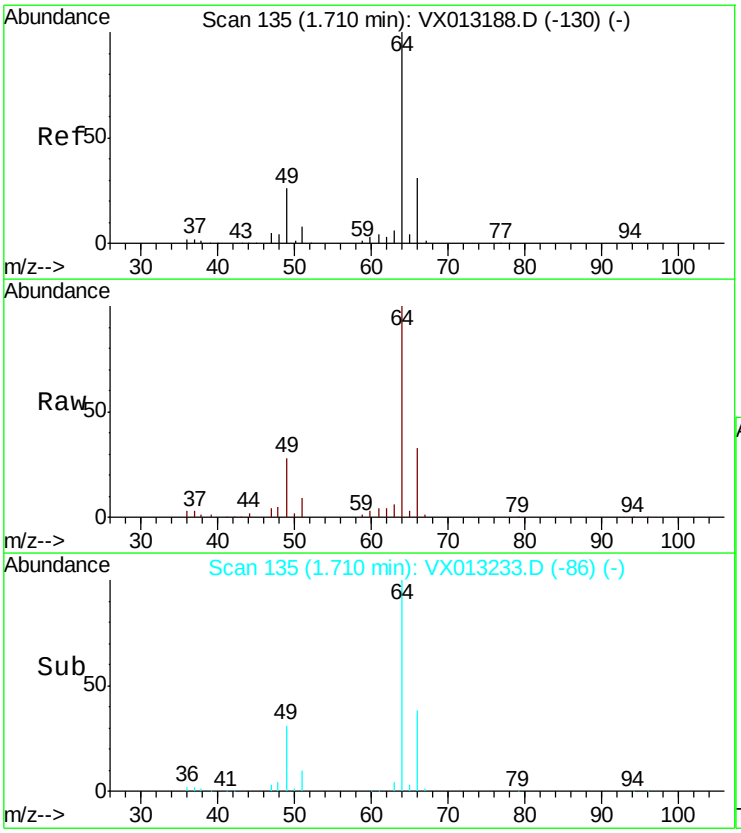
#5
Bromomethane
Concen: 43.043 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 94 Resp: 32442

Ion	Ratio	Lower	Upper
94	100		
96	95.0	74.2	111.2

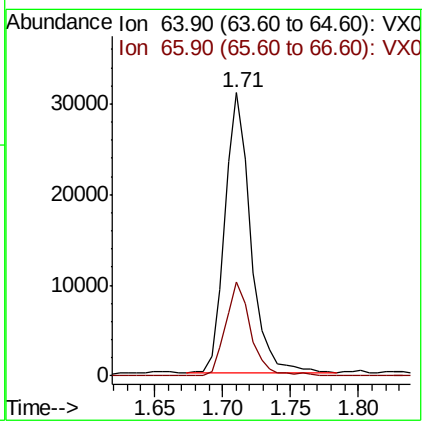


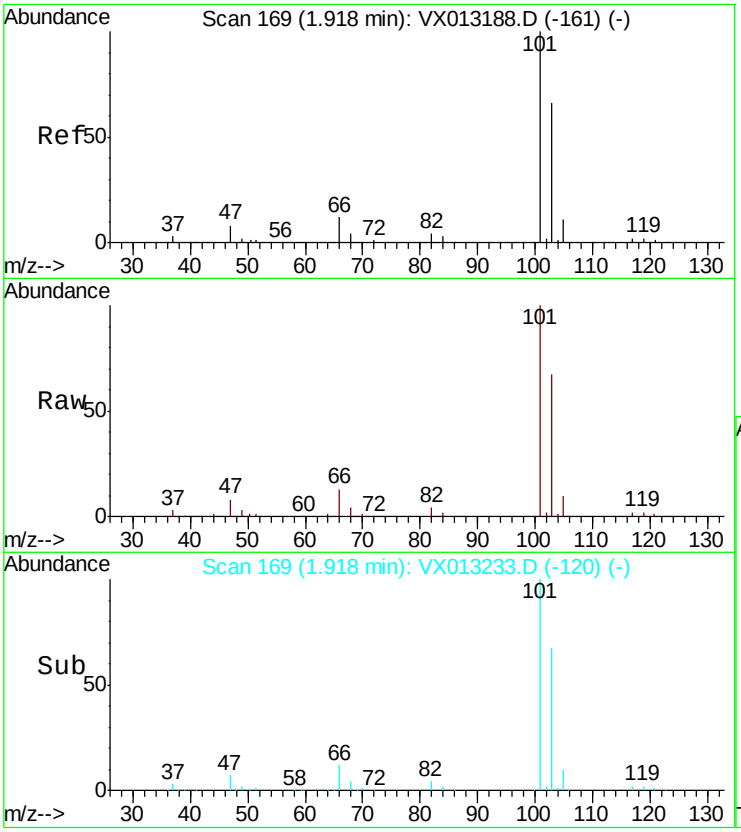


#6
Chloroethane
Concen: 50.773 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 64 Resp: 40373

Ion	Ratio	Lower	Upper
64	100		
66	33.4	25.0	37.6



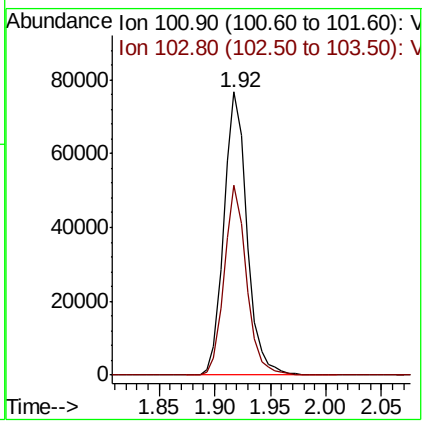


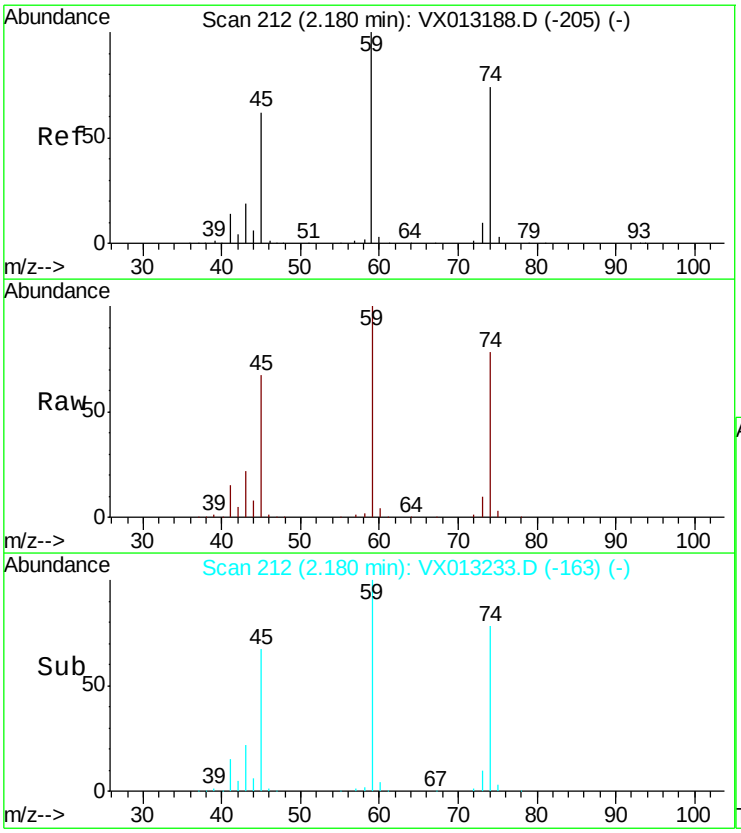
#7
Trichlorofluoromethane
Concen: 49.120 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion:101 Resp: 110207

Ion	Ratio	Lower	Upper
101	100		
103	66.9	53.0	79.6

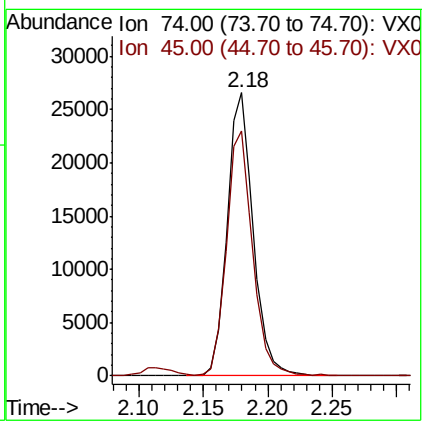


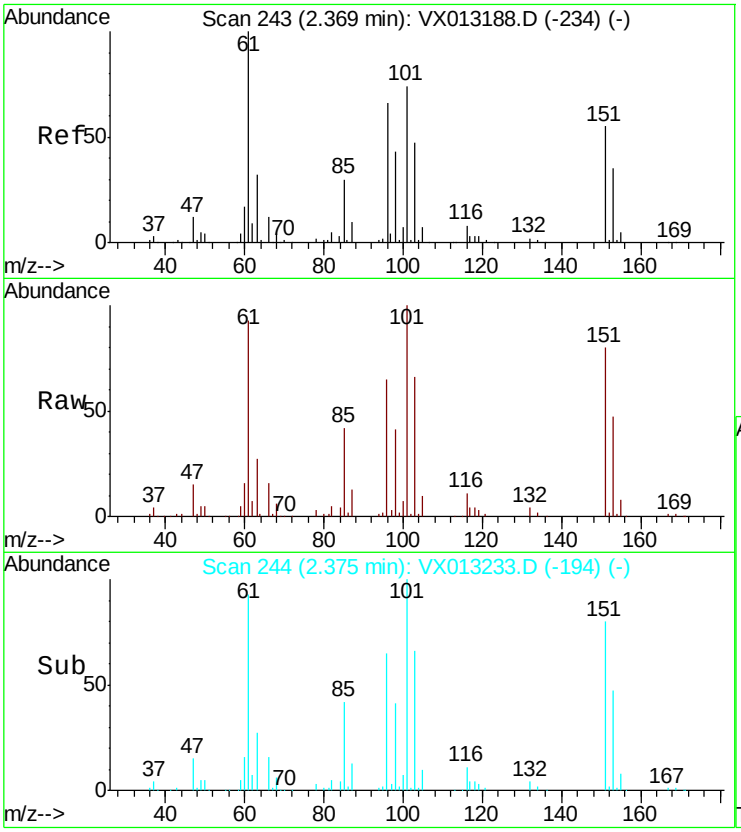


#8
Diethyl Ether
Concen: 48.598 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 74 Resp: 37400

Ion	Ratio	Lower	Upper
74	100		
45	87.7	44.8	134.3



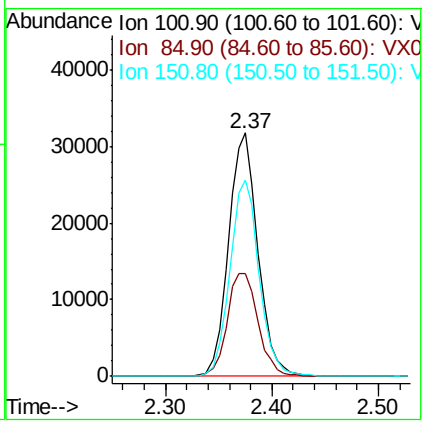


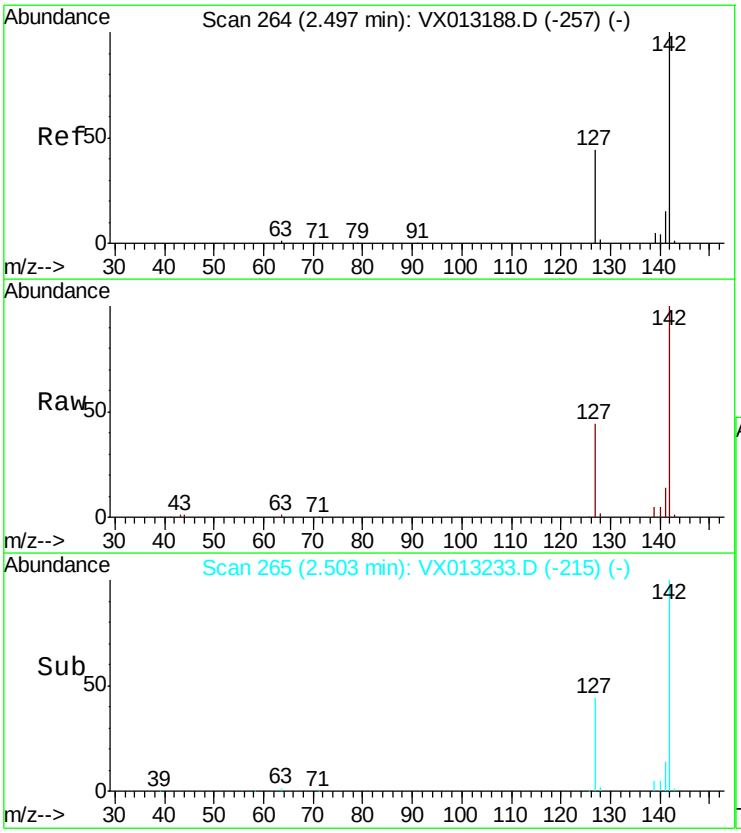
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.085 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion:101 Resp: 61263

Ion	Ratio	Lower	Upper
101	100		
85	44.3	34.0	51.0
151	80.4	62.0	93.0

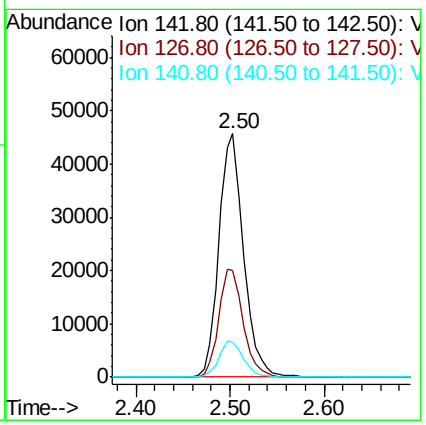


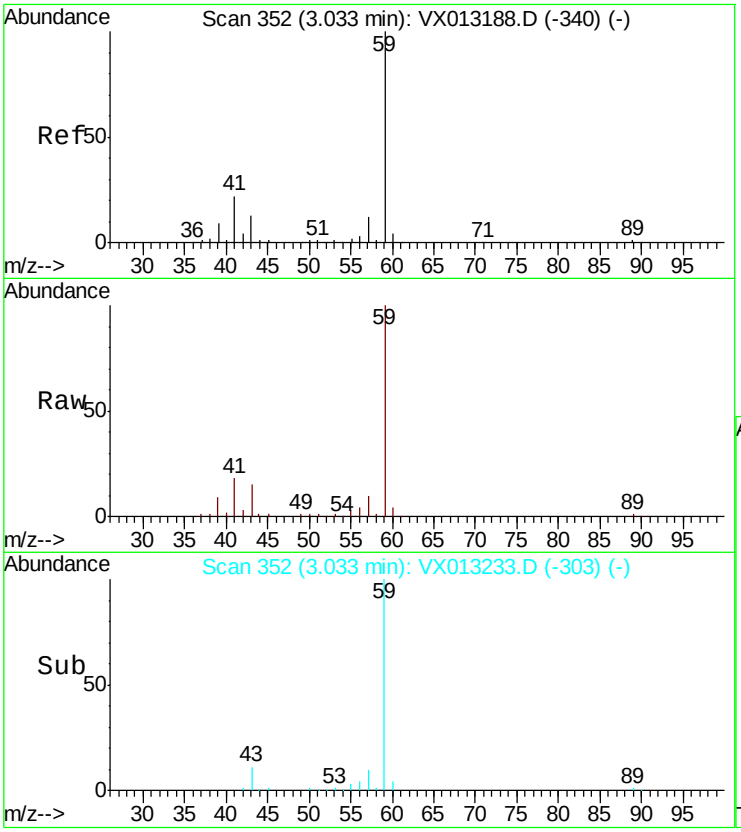


#10
Methyl Iodide
Concen: 47.545 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion:142 Resp: 82912

Ion	Ratio	Lower	Upper
142	100		
127	43.9	35.6	53.4
141	14.5	11.6	17.4



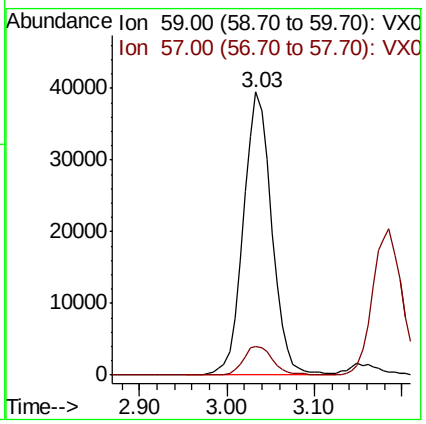


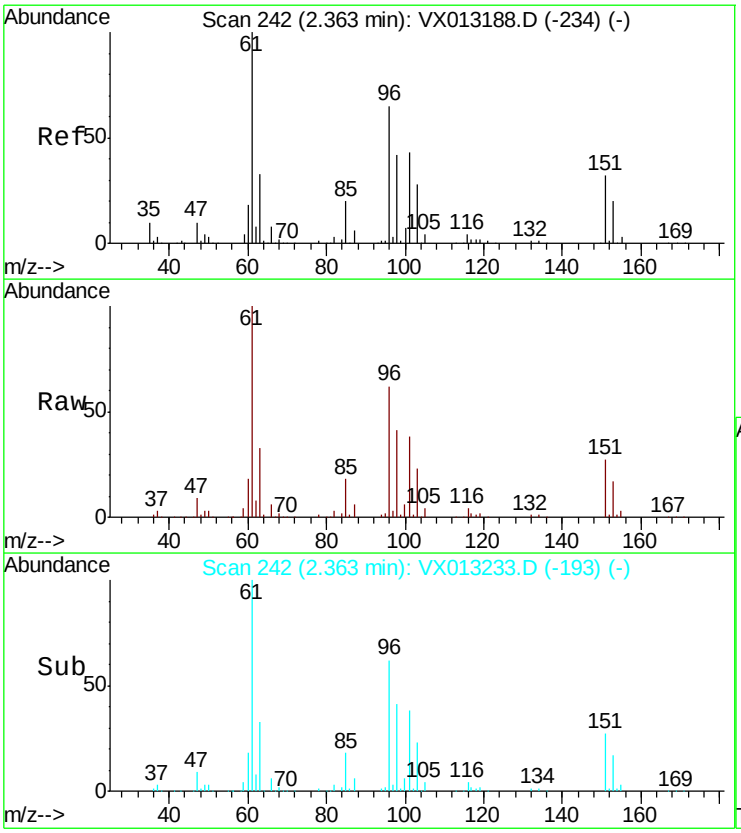
#11
Tert butyl alcohol
Concen: 250.830 ug/l
RT: 3.03 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 59 Resp: 89122

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.2	12.4

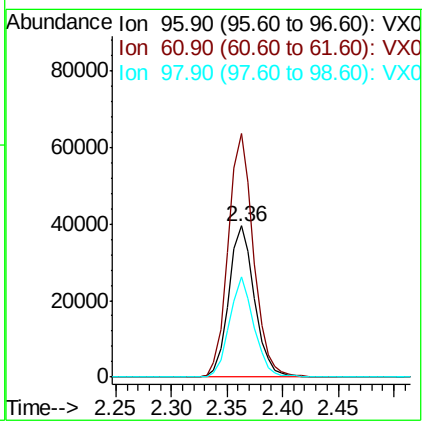


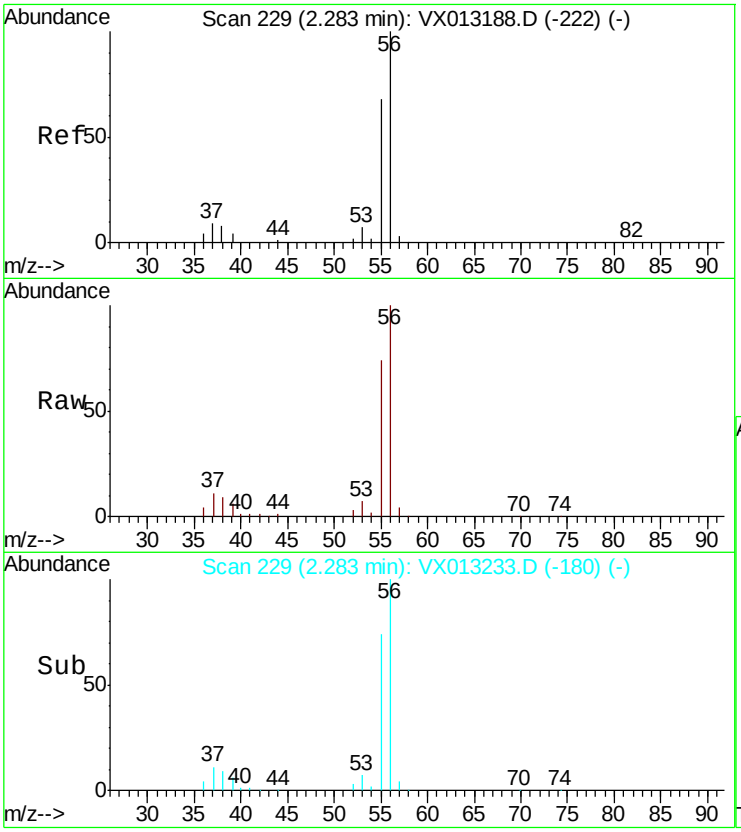


#12
1,1-Dichloroethene
Concen: 47.317 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 96 Resp: 63119

Ion	Ratio	Lower	Upper
96	100		
61	161.4	123.8	185.8
98	66.2	51.6	77.4



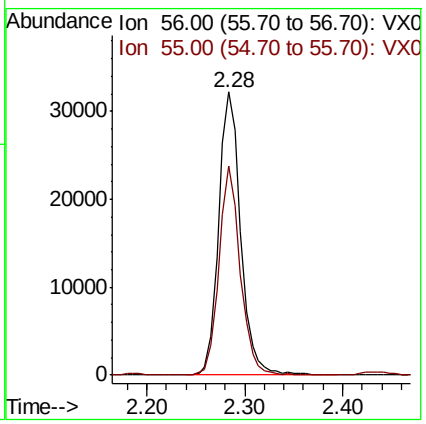


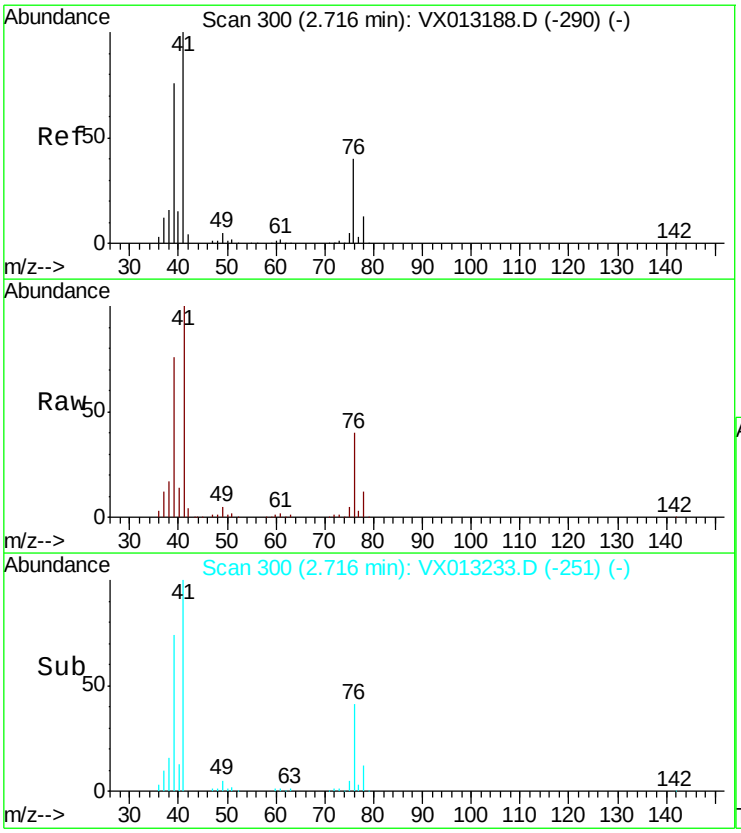
#13
Acrolein
Concen: 260.907 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 56 Resp: 50136

Ion	Ratio	Lower	Upper
56	100		
55	71.6	58.9	88.3

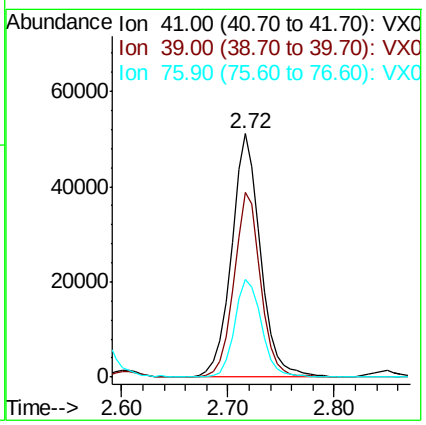


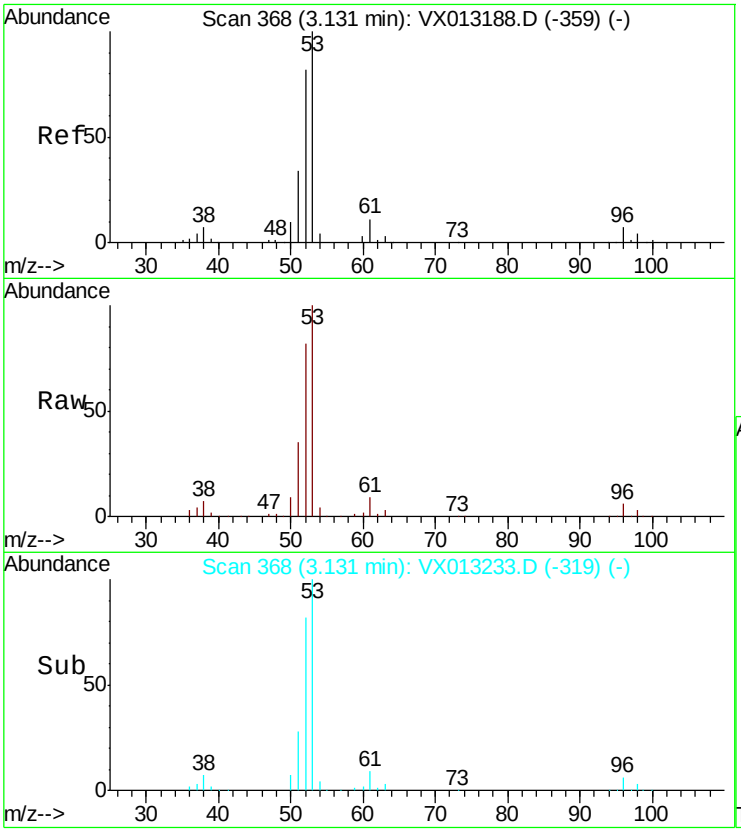


#14
Allyl chloride
Concen: 46.125 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 41 Resp: 96866

Ion	Ratio	Lower	Upper
41	100		
39	70.7	54.6	81.8
76	37.7	29.8	44.6



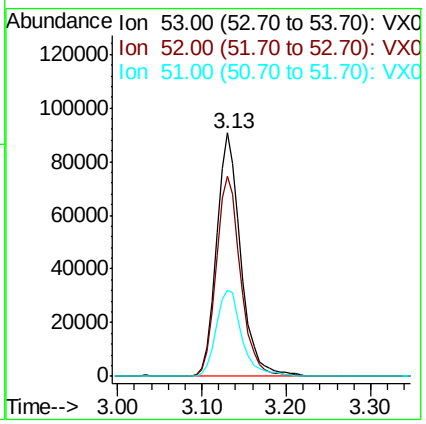


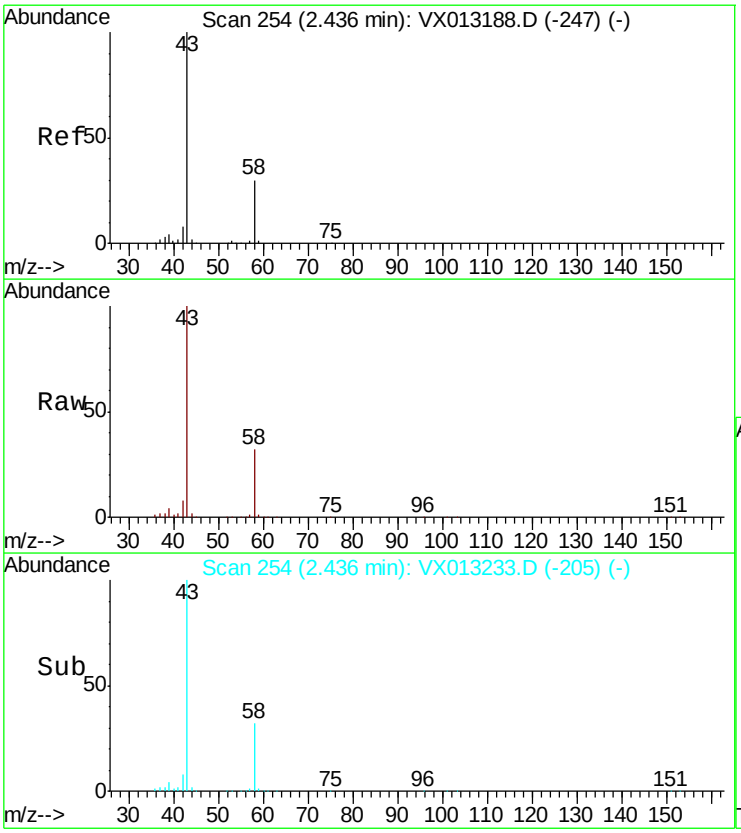
#15
Acrylonitrile
Concen: 247.817 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 53 Resp: 178904

Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.4	99.6
51	37.7	29.4	44.2

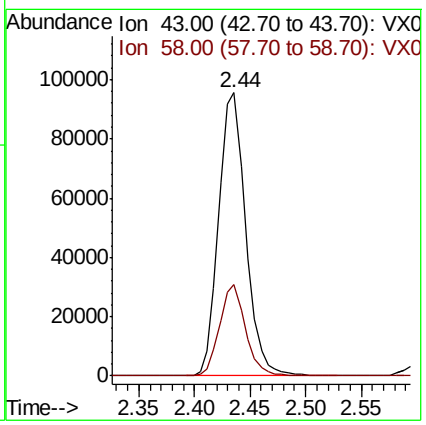


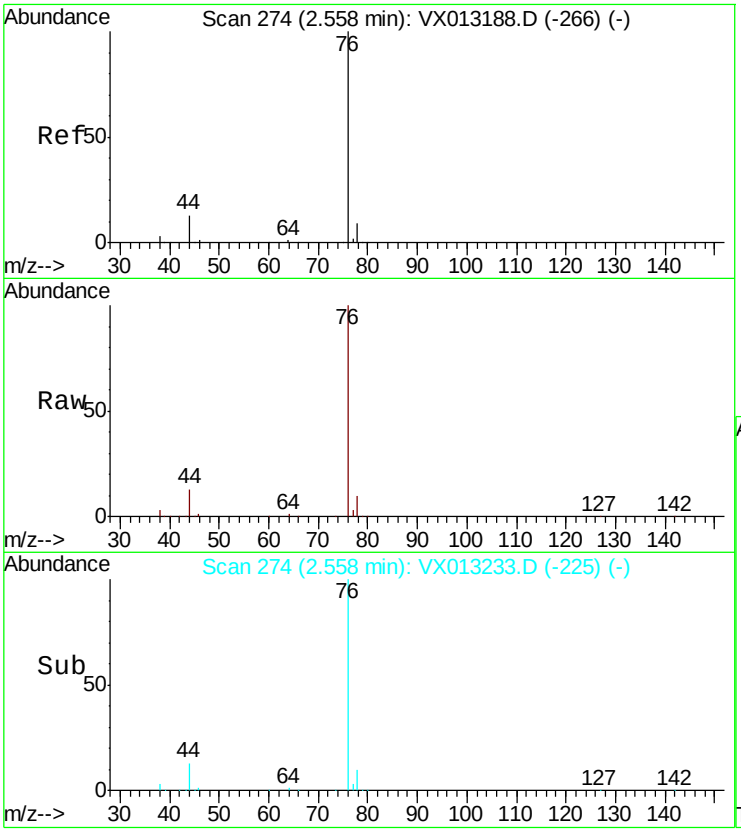


#16
Acetone
Concen: 207.531 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 43 Resp: 160134

Ion	Ratio	Lower	Upper
43	100		
58	32.2	23.8	35.6



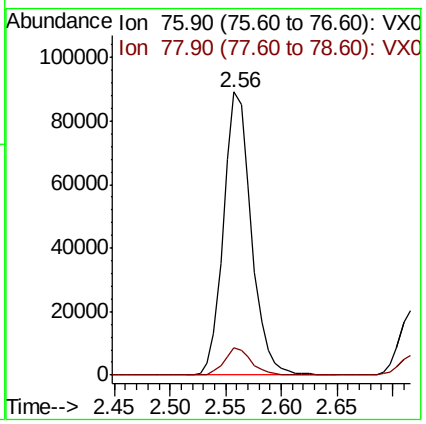


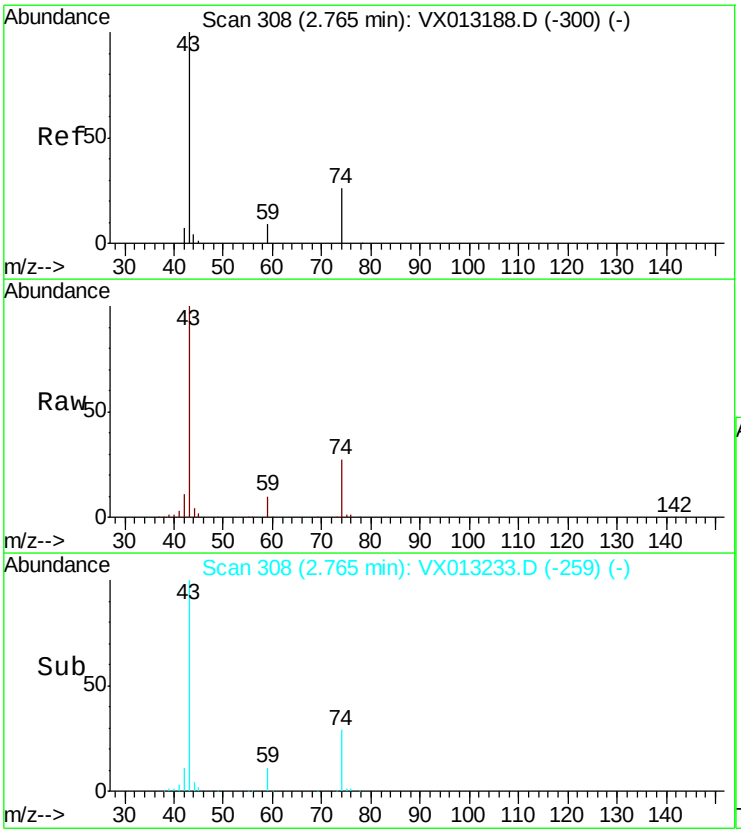
#17
Carbon Disulfide
Concen: 42.938 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 76 Resp: 153990

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.4	11.2

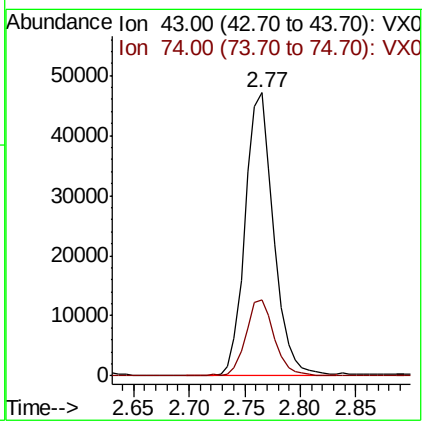


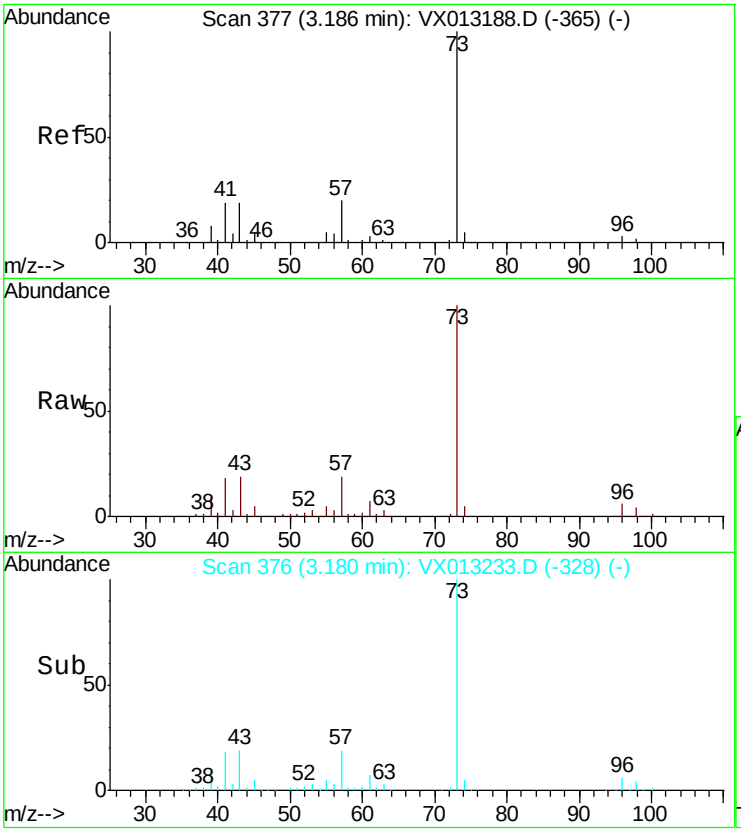


#18
Methyl Acetate
Concen: 49.640 ug/l
RT: 2.77 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 43 Resp: 83624

Ion	Ratio	Lower	Upper
43	100		
74	27.3	20.9	31.3



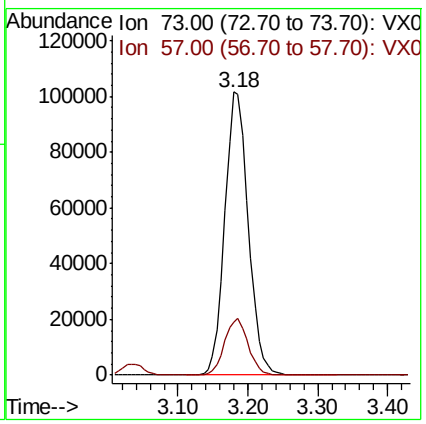


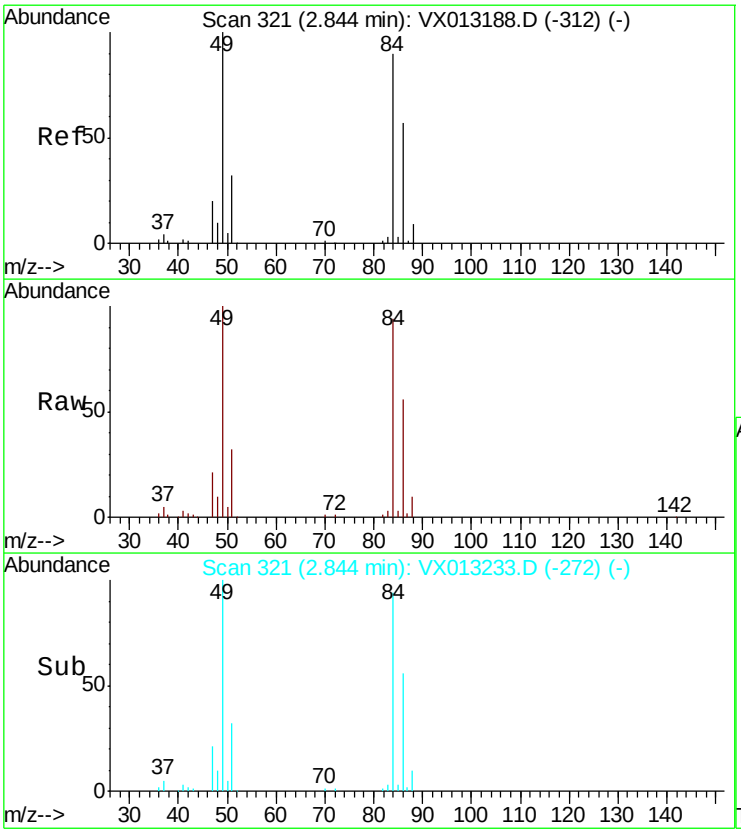
#19
Methyl tert-butyl Ether
Concen: 50.241 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 73 Resp: 236006

Ion	Ratio	Lower	Upper
73	100		
57	18.7	15.8	23.8

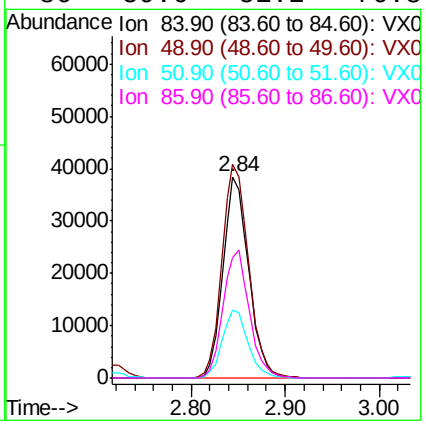


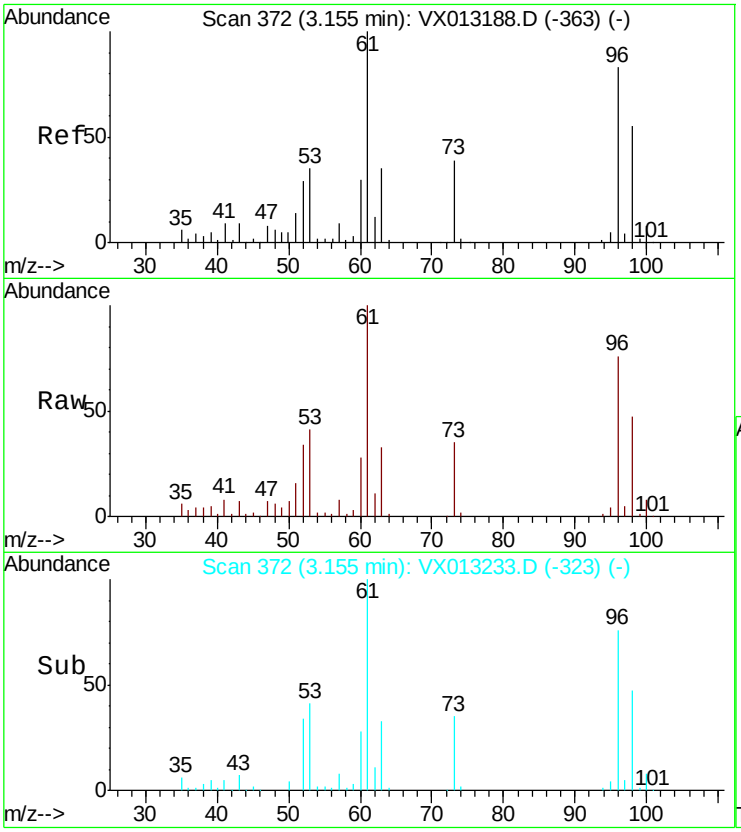


#20
Methylene Chloride
Concen: 50.275 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 84 Resp: 72546

Ion	Ratio	Lower	Upper
84	100		
49	106.0	89.2	133.8
51	33.8	28.8	43.2
86	59.6	51.2	76.8



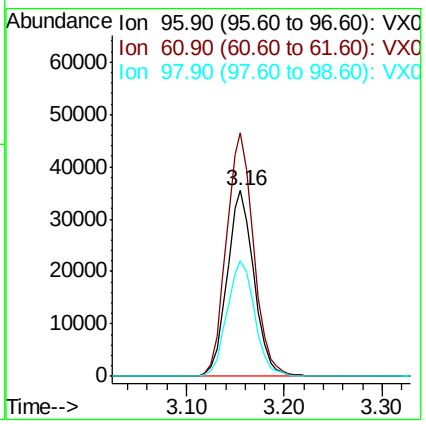


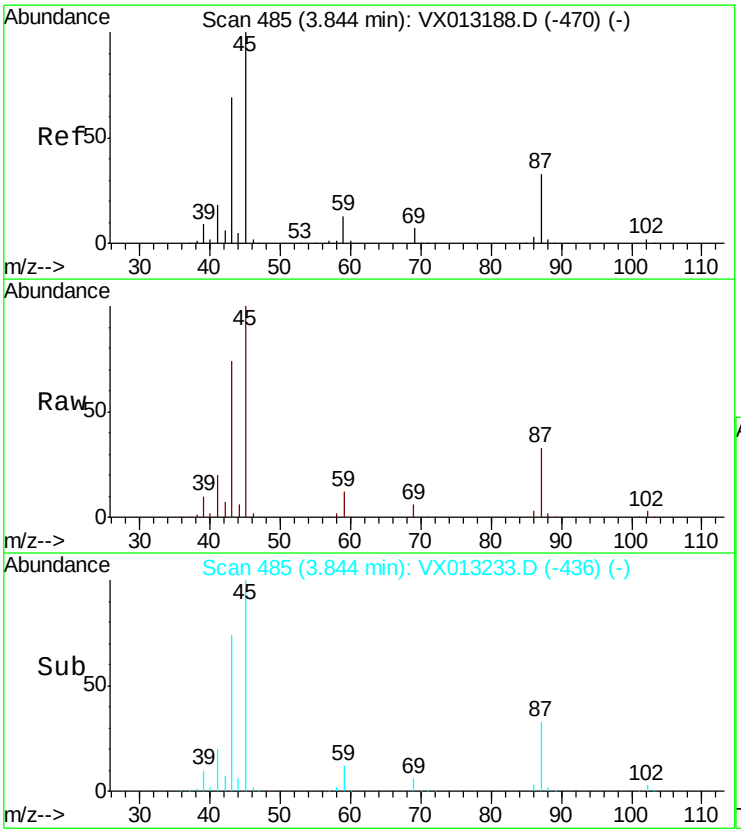
#21
trans-1,2-Dichloroethene
Concen: 48.501 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 96 Resp: 67297

Ion	Ratio	Lower	Upper
96	100		
61	131.2	96.9	145.3
98	62.0	53.0	79.4

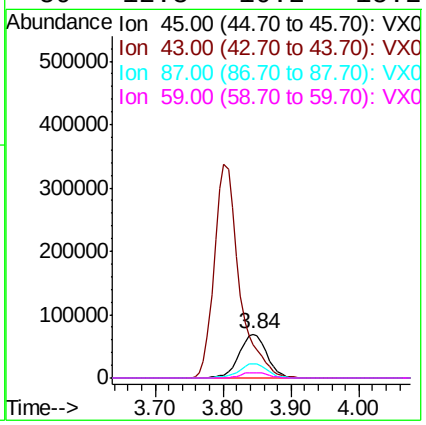


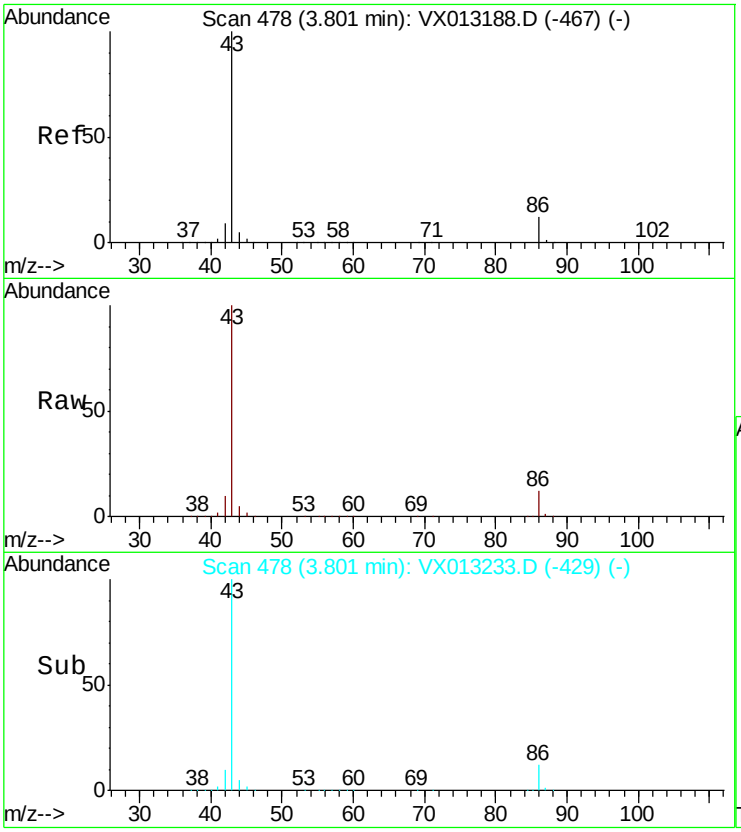


#22
Diisopropyl ether
Concen: 47.692 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 45 Resp: 195834

Ion	Ratio	Lower	Upper
45	100		
43	74.2	55.5	83.3
87	33.0	26.7	40.1
59	12.3	10.2	15.2



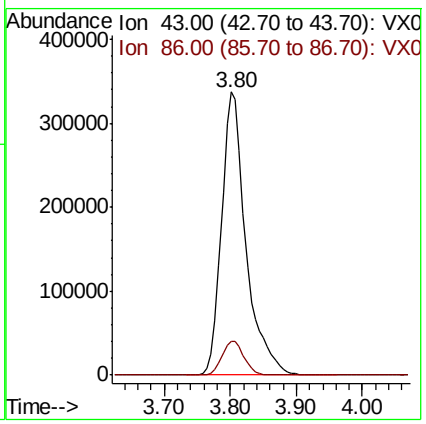


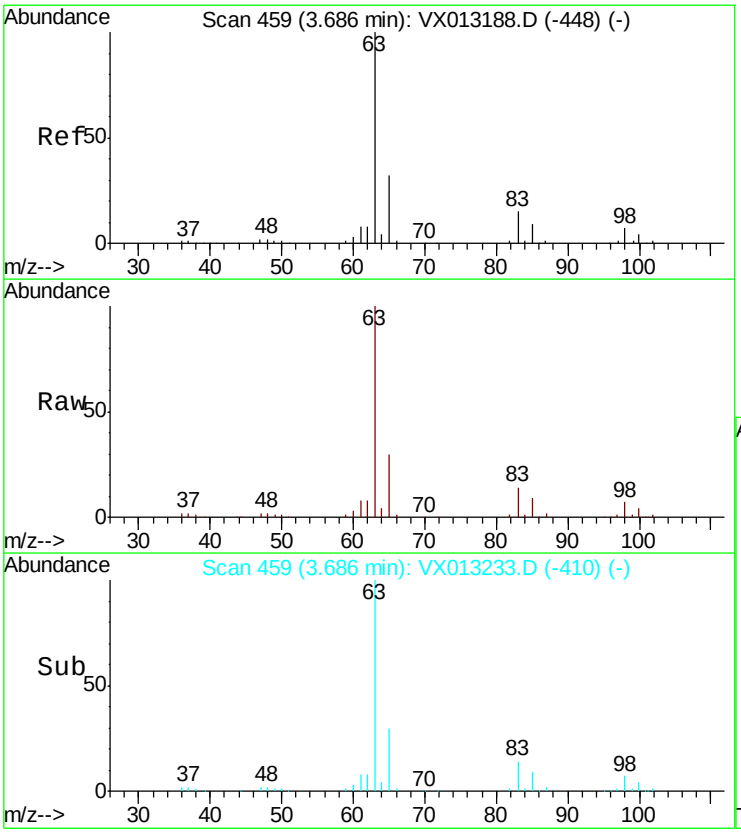
#23
Vinyl Acetate
Concen: 247.329 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 43 Resp: 863215

Ion	Ratio	Lower	Upper
43	100		
86	12.1	9.7	14.5

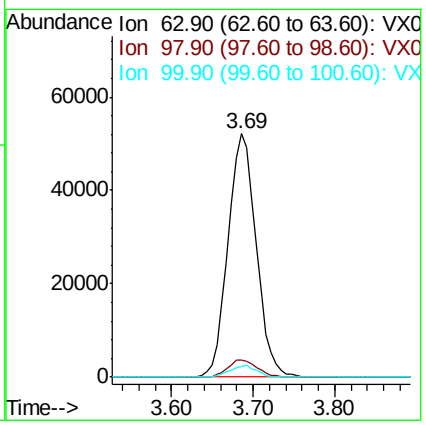


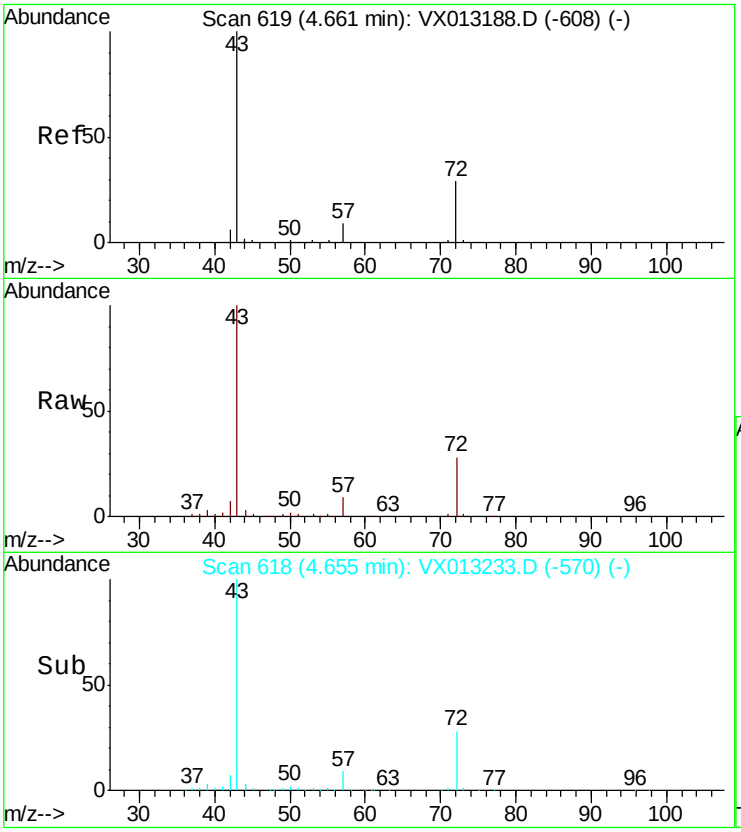


#24
1,1-Dichloroethane
Concen: 49.083 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 63 Resp: 123971

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.8	11.2
100	4.5	2.2	6.6



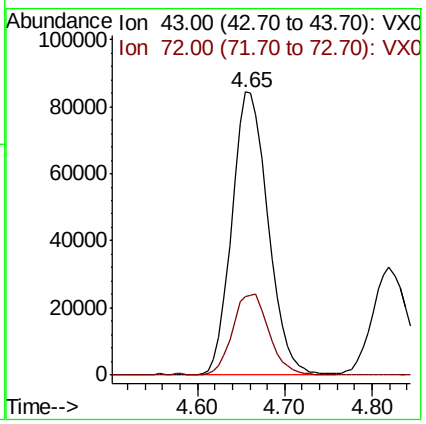


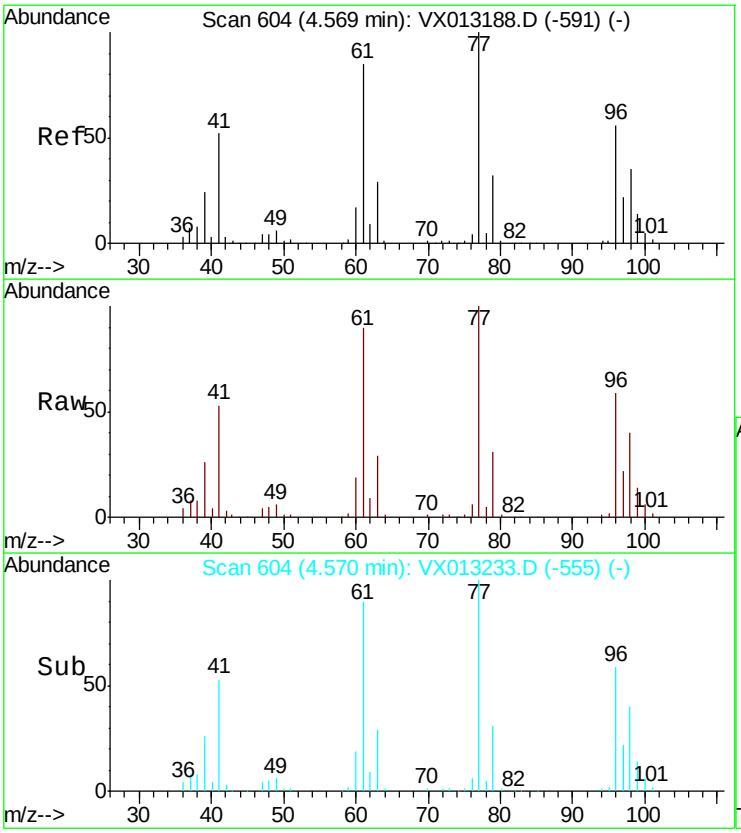
#25
2-Butanone
Concen: 233.386 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 43 Resp: 241511

Ion	Ratio	Lower	Upper
43	100		
72	27.9	23.4	35.2

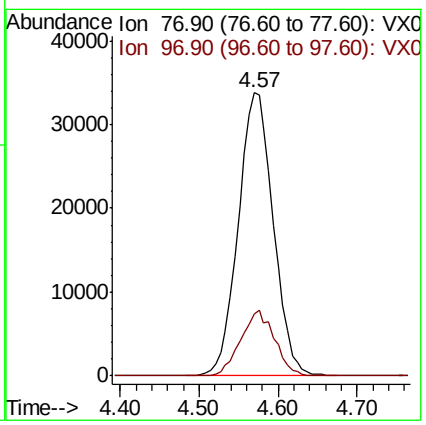


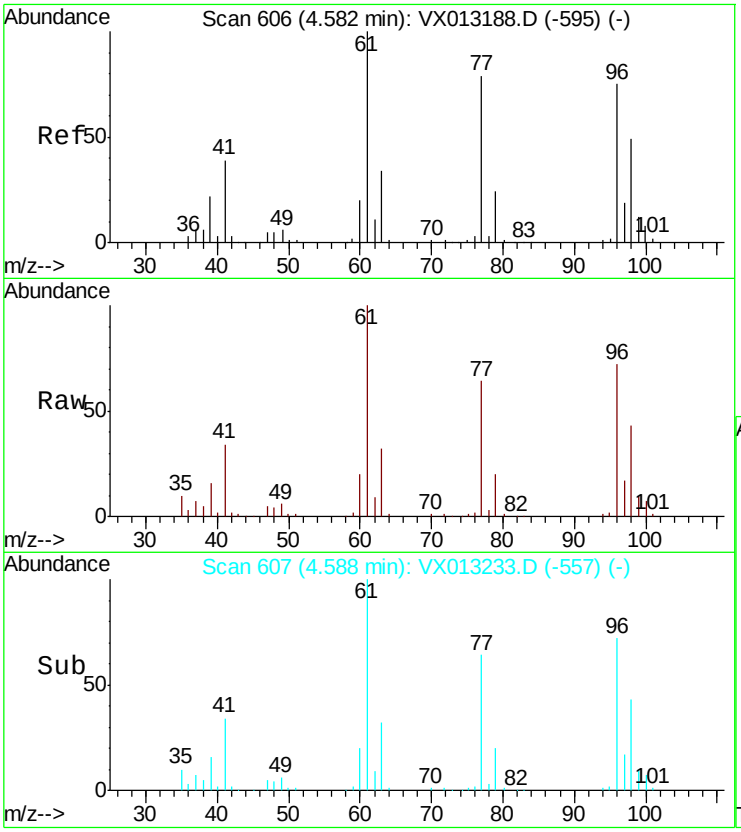


#26
2,2-Dichloropropane
Concen: 44.639 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 77 Resp: 104199

Ion	Ratio	Lower	Upper
77	100		
97	22.3	10.9	32.6



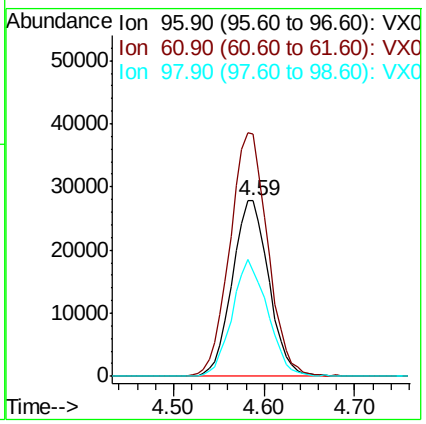


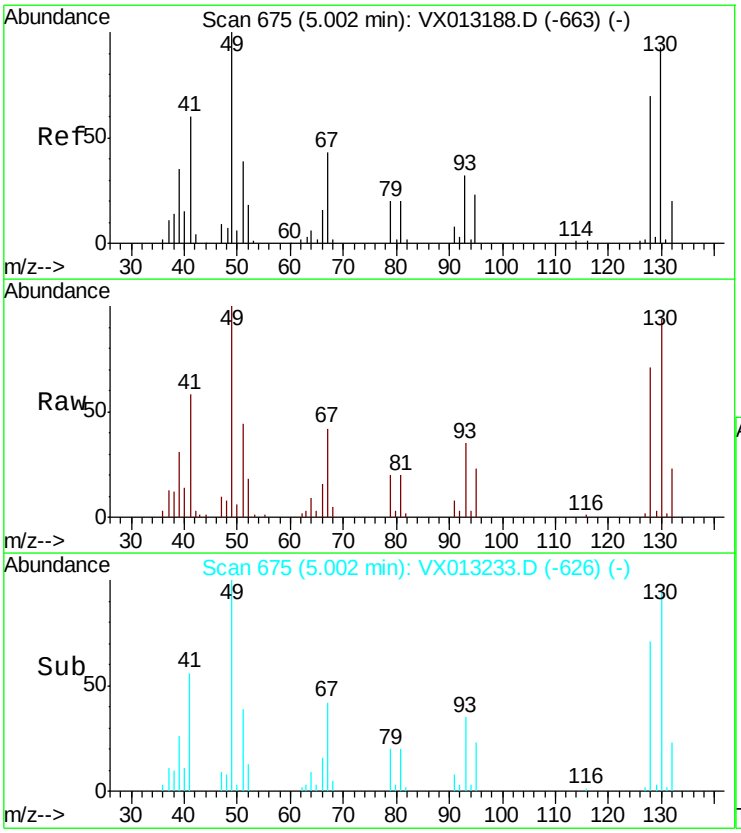
#27
cis-1,2-Dichloroethene
Concen: 47.676 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 96 Resp: 77887

Ion	Ratio	Lower	Upper
96	100		
61	143.5	0.0	290.4
98	64.6	0.0	130.4

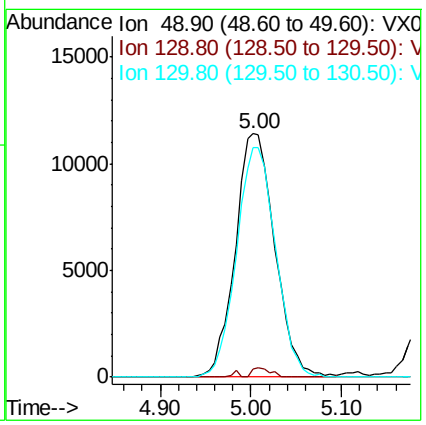


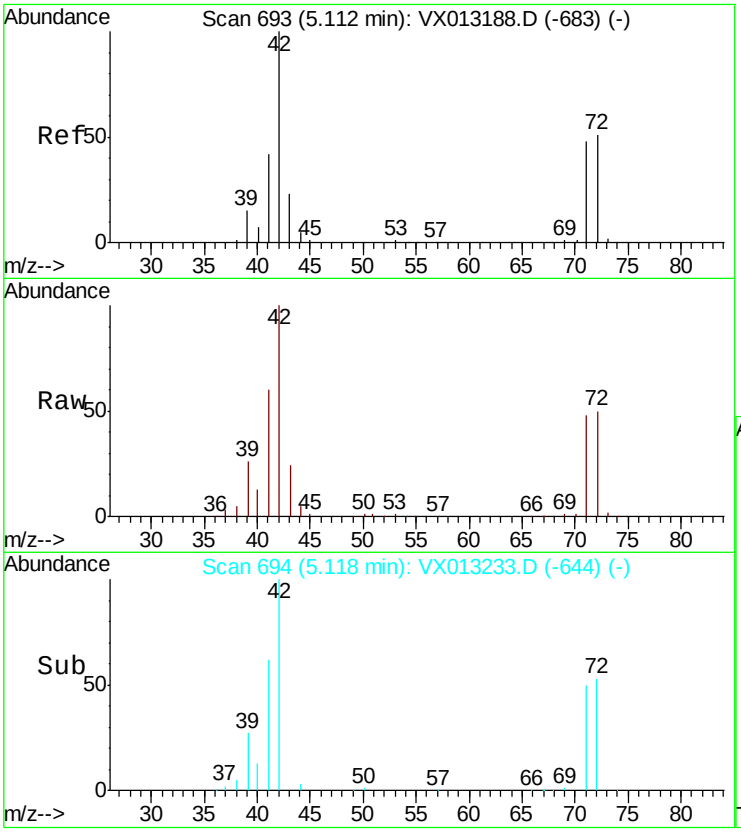


#28
Bromochloromethane
Concen: 52.994 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 49 Resp: 34513

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.8
130	93.0	71.8	107.8



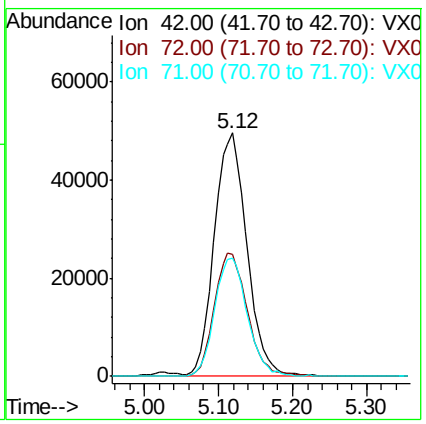


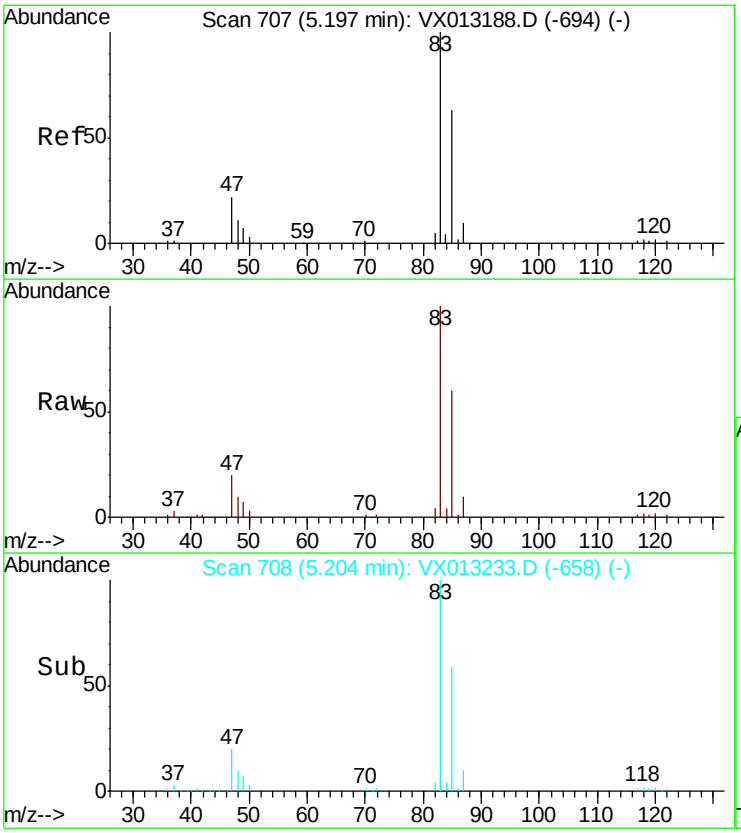
#29
Tetrahydrofuran
Concen: 241.184 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 42 Resp: 150438

Ion	Ratio	Lower	Upper
42	100		
72	51.6	40.9	61.3
71	48.7	38.6	57.8

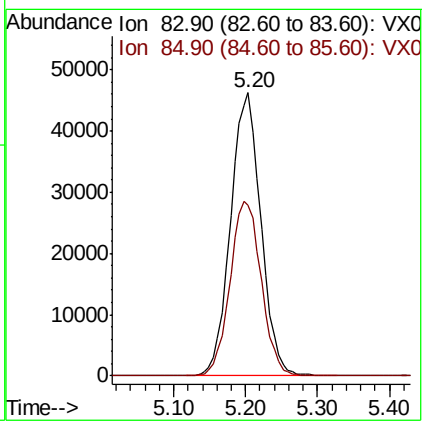


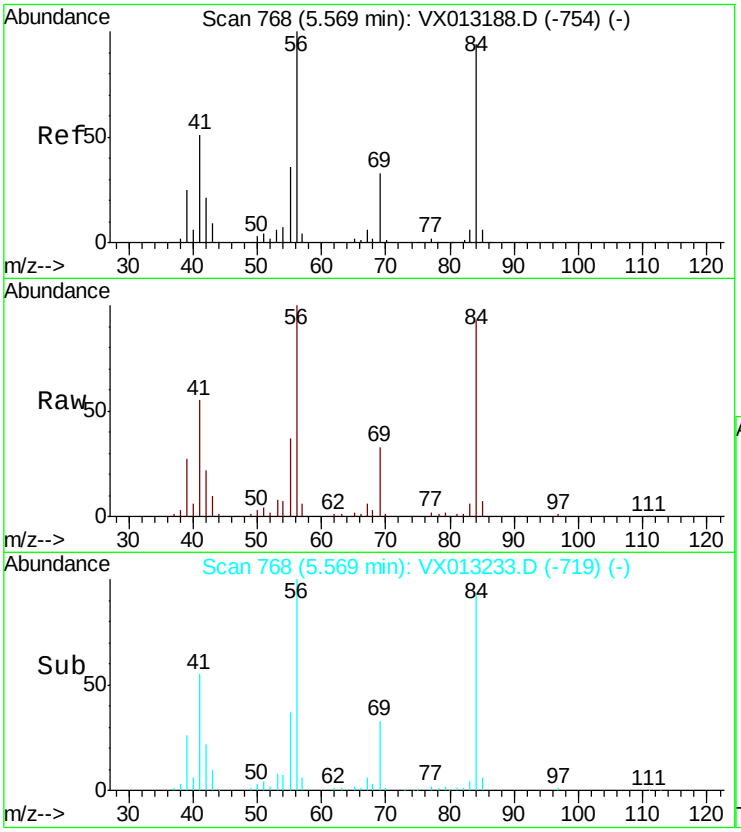


#30
Chloroform
Concen: 50.285 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 83 Resp: 135224

Ion	Ratio	Lower	Upper
83	100		
85	60.2	50.1	75.1



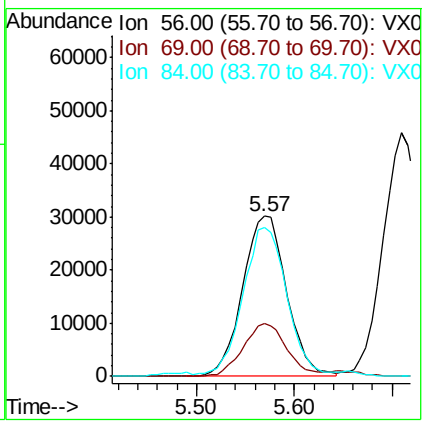


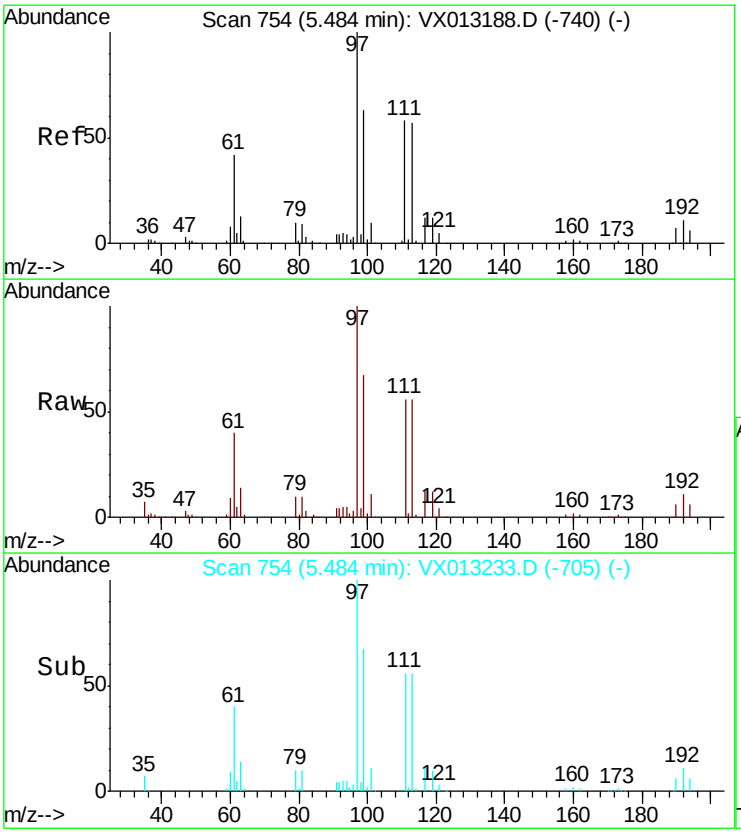
#31
Cyclohexane
Concen: 44.611 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 56 Resp: 94492

Ion	Ratio	Lower	Upper
56	100		
69	33.4	26.3	39.5
84	90.8	73.8	110.6

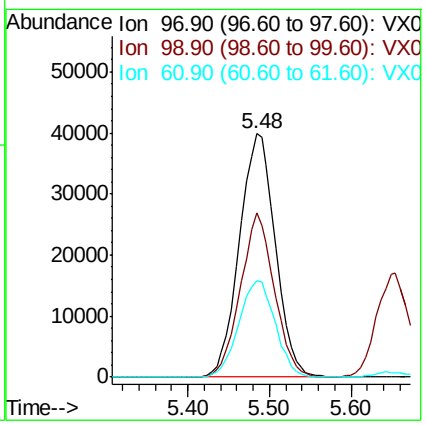


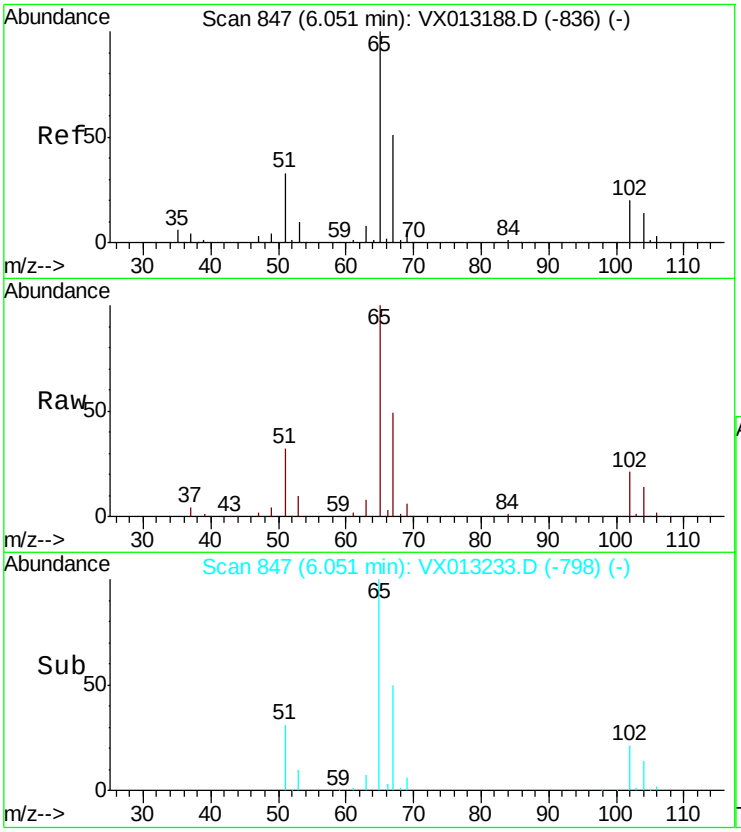


#32
1,1,1-Trichloroethane
Concen: 50.979 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 97 Resp: 121892

Ion	Ratio	Lower	Upper
97	100		
99	63.5	50.8	76.2
61	40.3	32.8	49.2



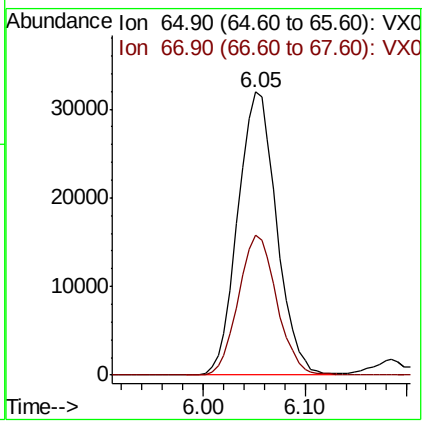


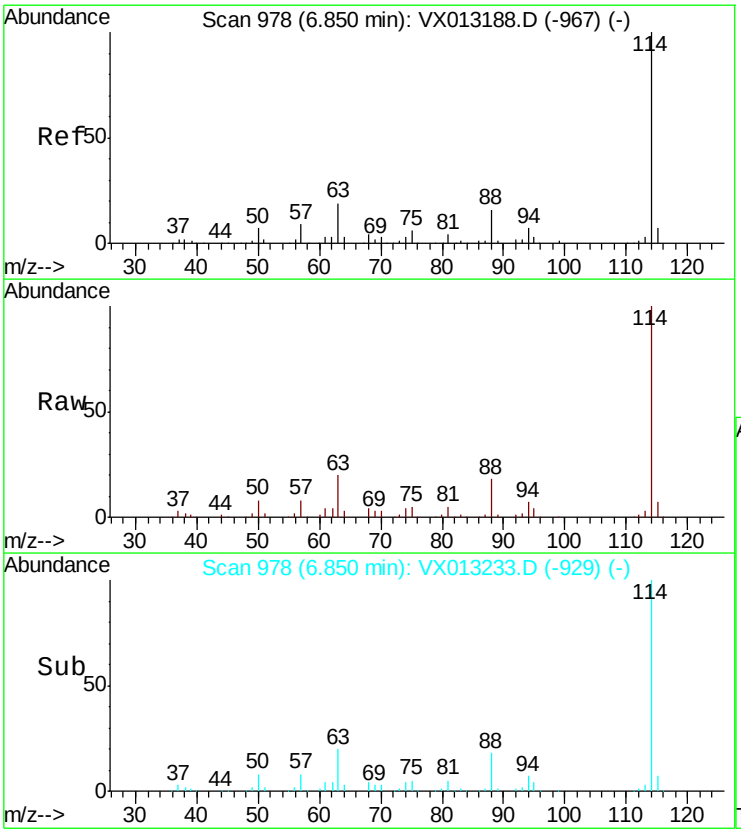
#33
1,2-Dichloroethane-d4
Concen: 51.444 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 65 Resp: 84256

Ion	Ratio	Lower	Upper
65	100		
67	49.1	0.0	102.6

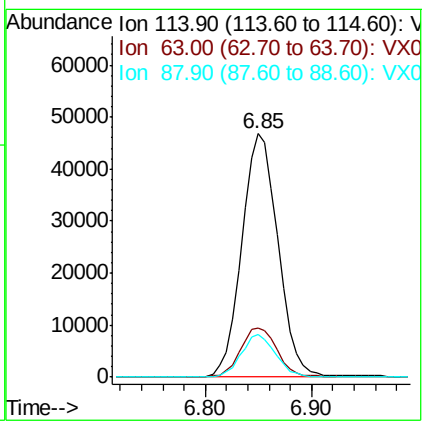


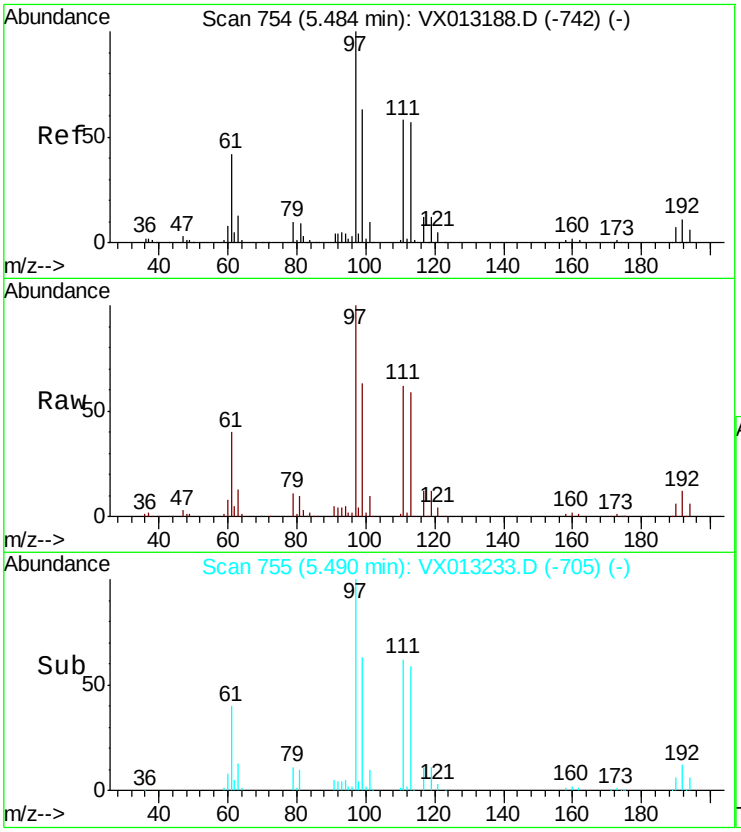


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion:114 Resp: 111787

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	39.0
88	17.6	0.0	32.0



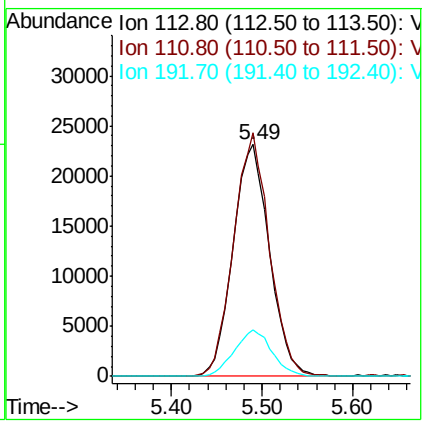


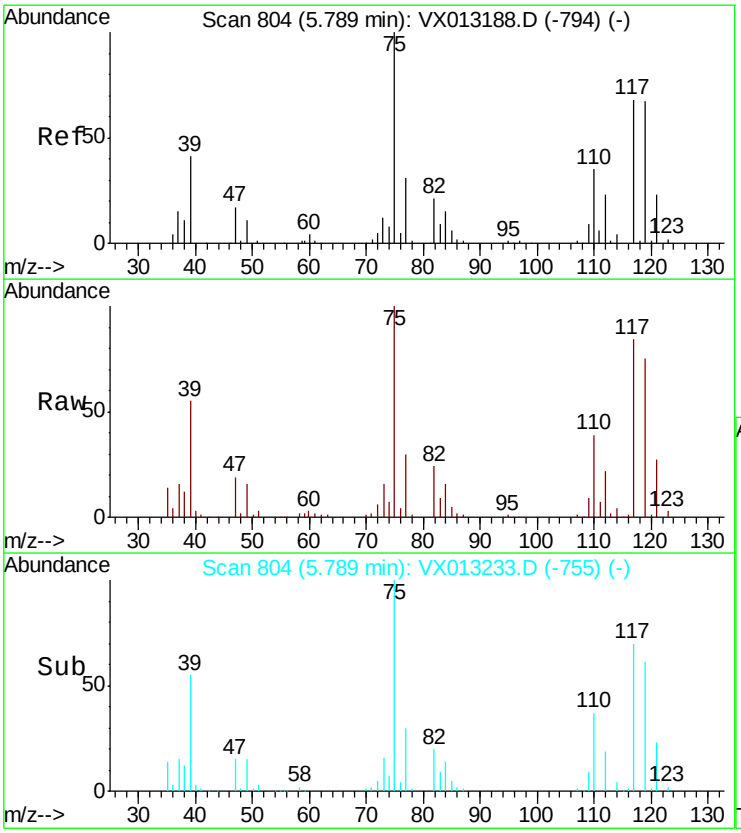
#35
Dibromofluoromethane
Concen: 51.972 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion:113 Resp: 64788

Ion	Ratio	Lower	Upper
113	100		
111	102.7	80.3	120.5
192	20.3	15.9	23.9

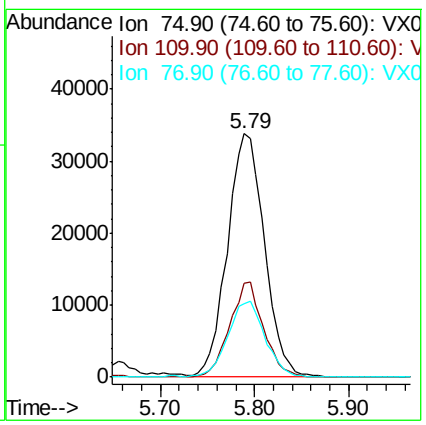


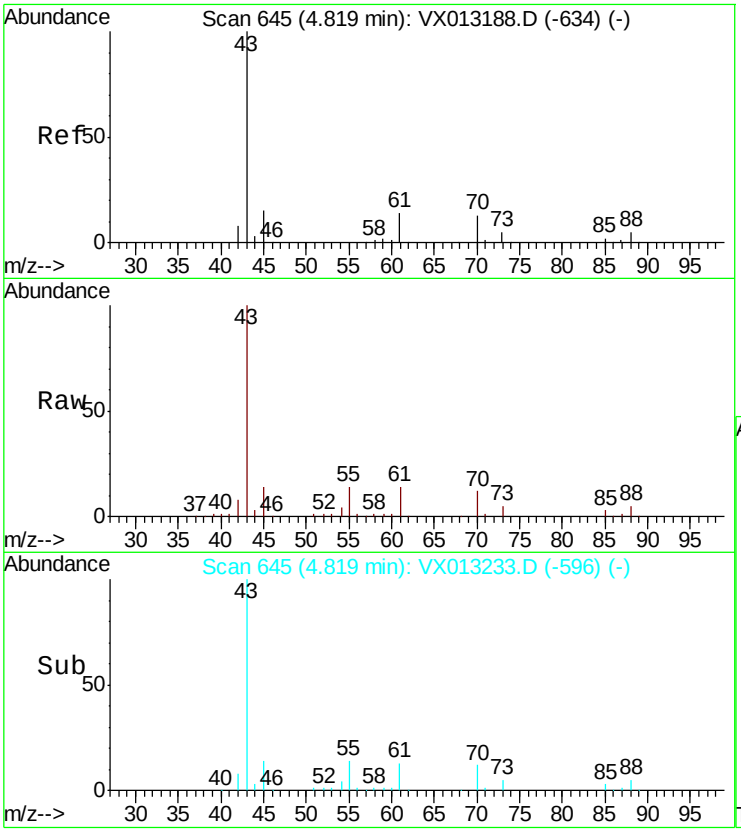


#36
1,1-Dichloropropene
Concen: 49.586 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 75 Resp: 92788

Ion	Ratio	Lower	Upper
75	100		
110	35.5	17.6	52.9
77	31.0	24.7	37.1



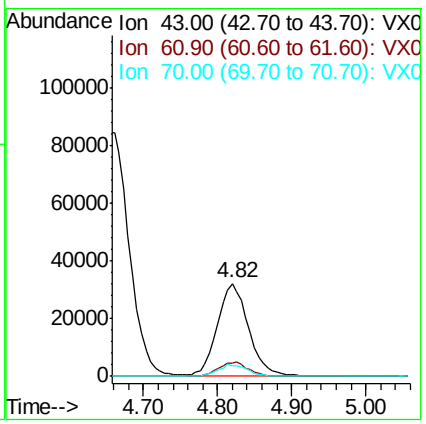


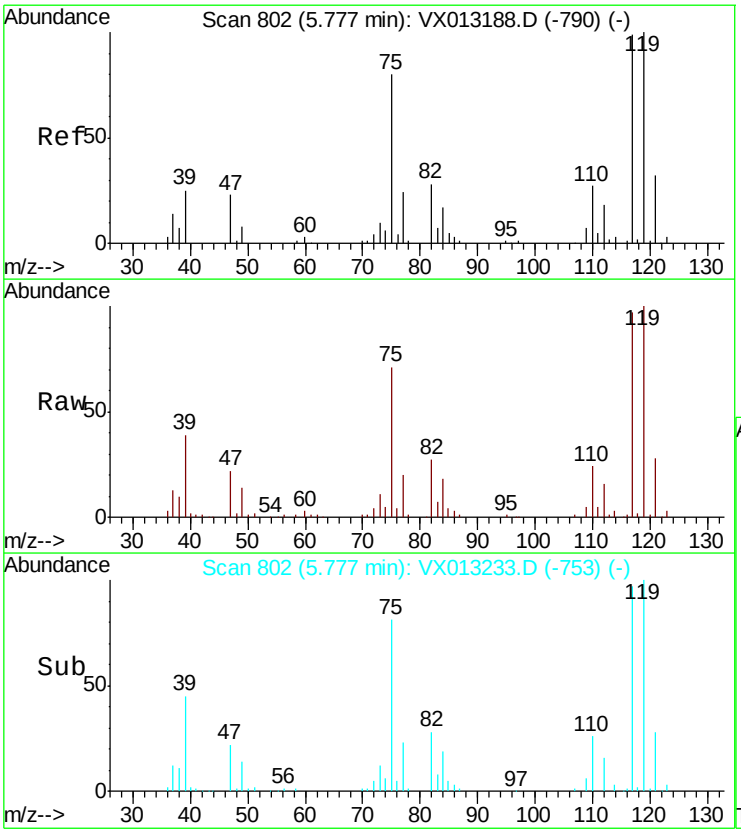
#37
Ethyl Acetate
Concen: 49.781 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 43 Resp: 92735

Ion	Ratio	Lower	Upper
43	100		
61	14.7	12.1	18.1
70	12.6	10.4	15.6

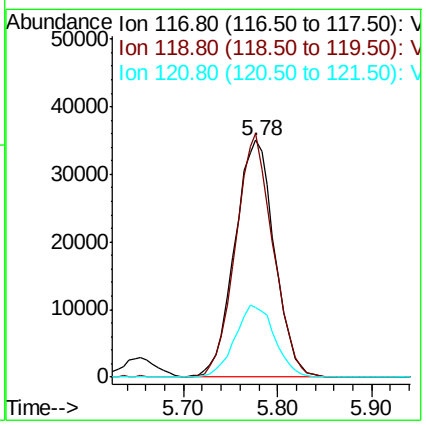


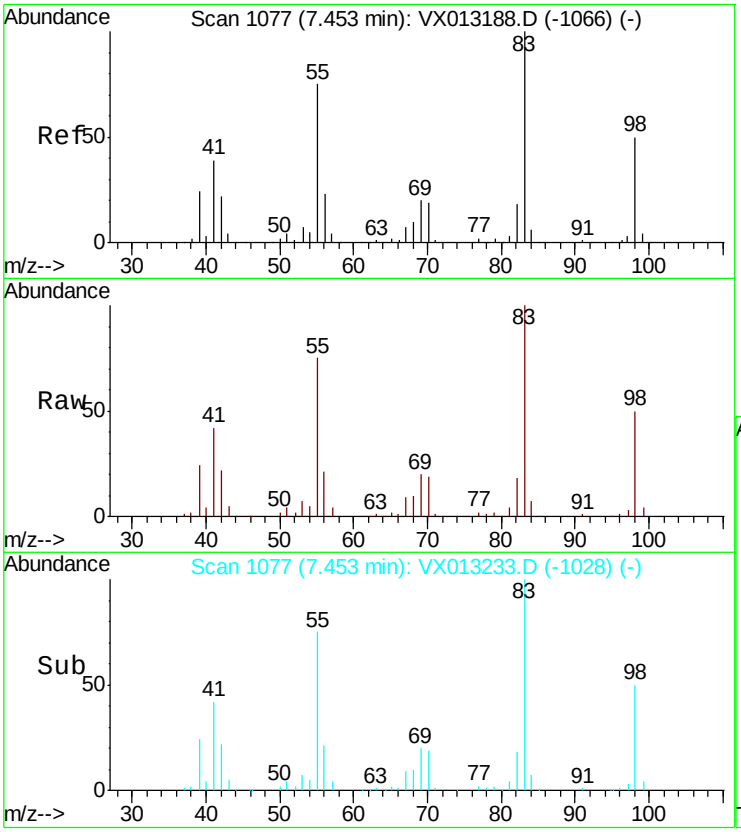


#38
Carbon Tetrachloride
Concen: 50.062 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion:117 Resp: 103440

Ion	Ratio	Lower	Upper
117	100		
119	102.7	80.1	120.1
121	29.1	25.5	38.3



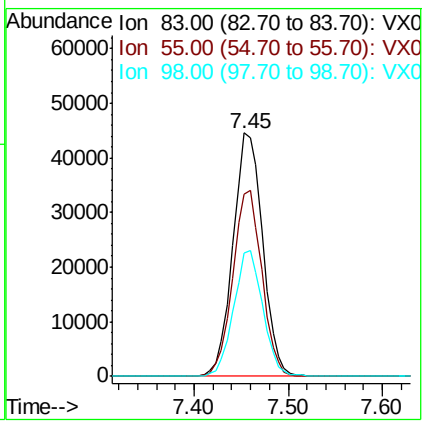


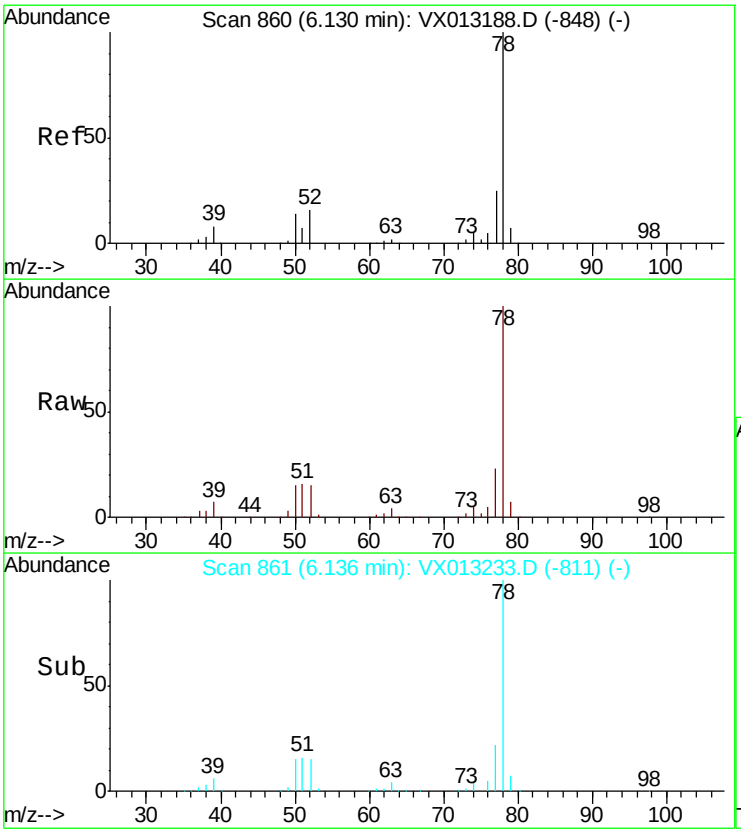
#39
Methylcyclohexane
Concen: 40.752 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 83 Resp: 97526

Ion	Ratio	Lower	Upper
83	100		
55	74.7	60.1	90.1
98	50.4	39.8	59.8

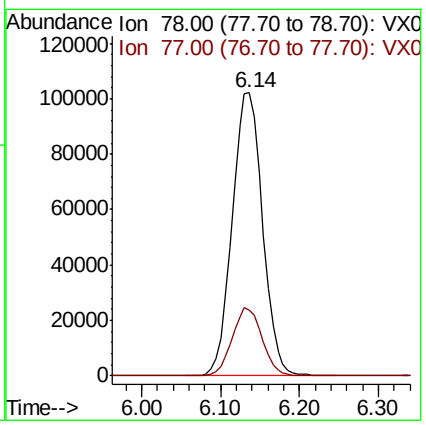


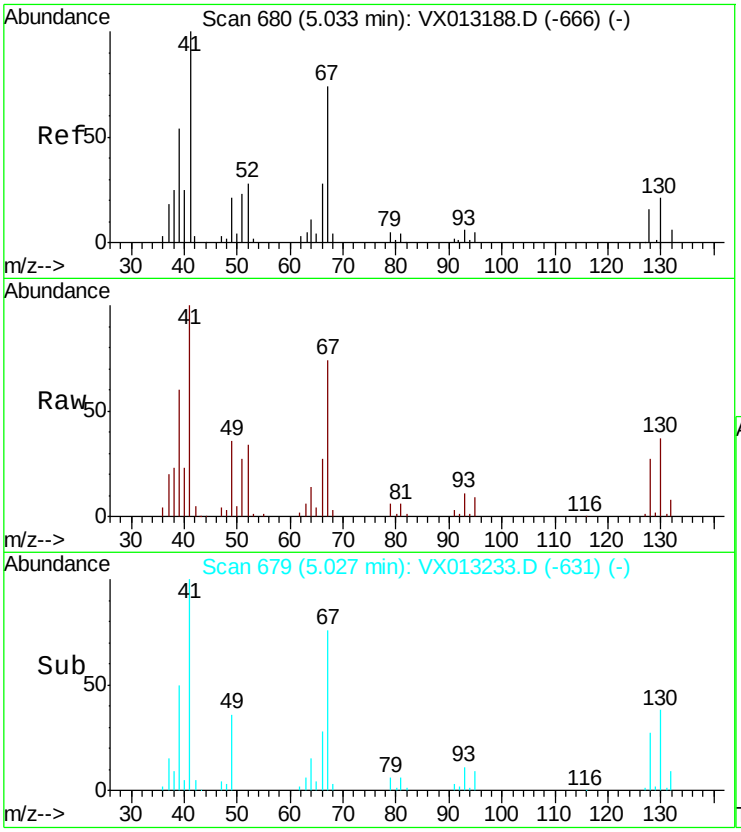


#40
Benzene
Concen: 48.789 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 78 Resp: 273948

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.6	29.4



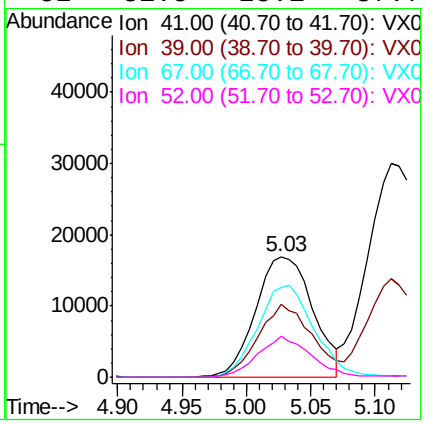


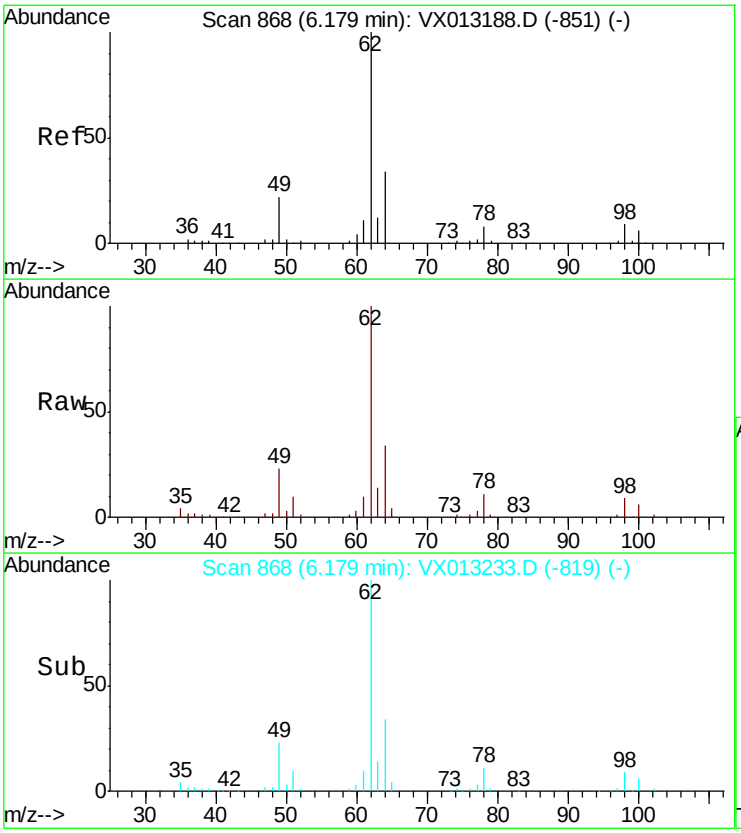
#41
Methacrylonitrile
Concen: 52.289 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 41 Resp: 52223

Ion	Ratio	Lower	Upper
41	100		
39	57.9	45.2	67.8
67	75.3	61.3	91.9
52	31.5	25.1	37.7

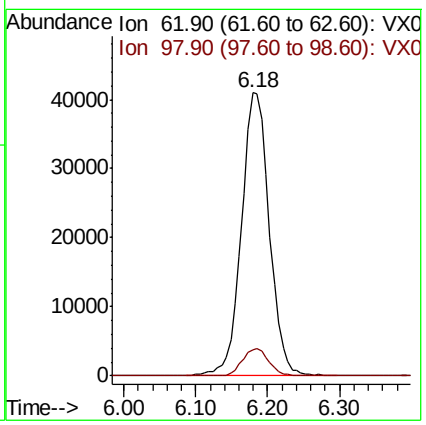


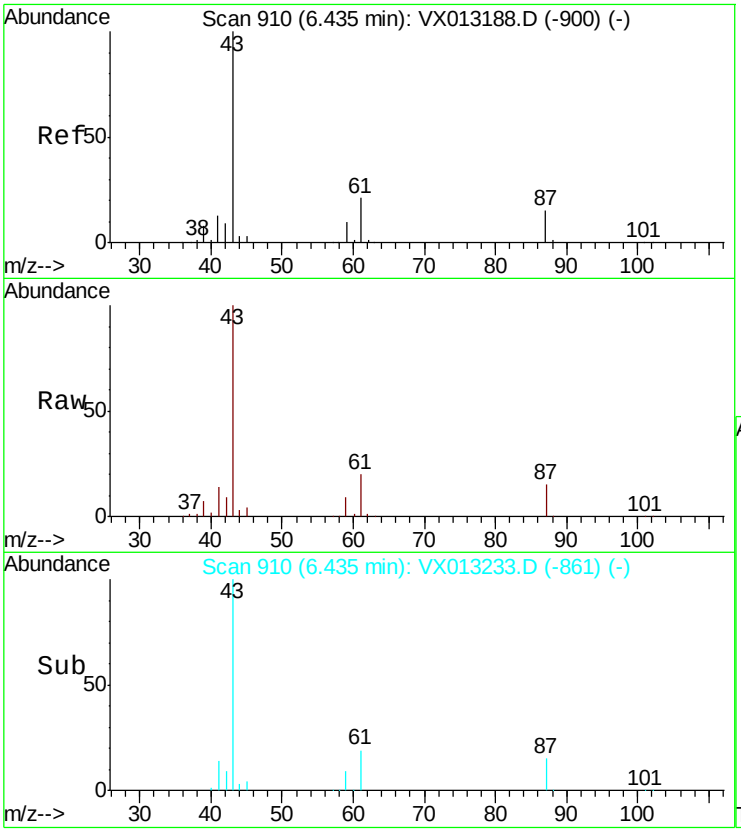


#42
1,2-Dichloroethane
Concen: 52.007 ug/l
RT: 6.18 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 62 Resp: 110100

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	18.4



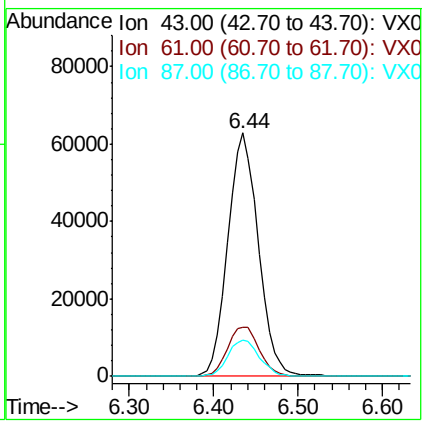


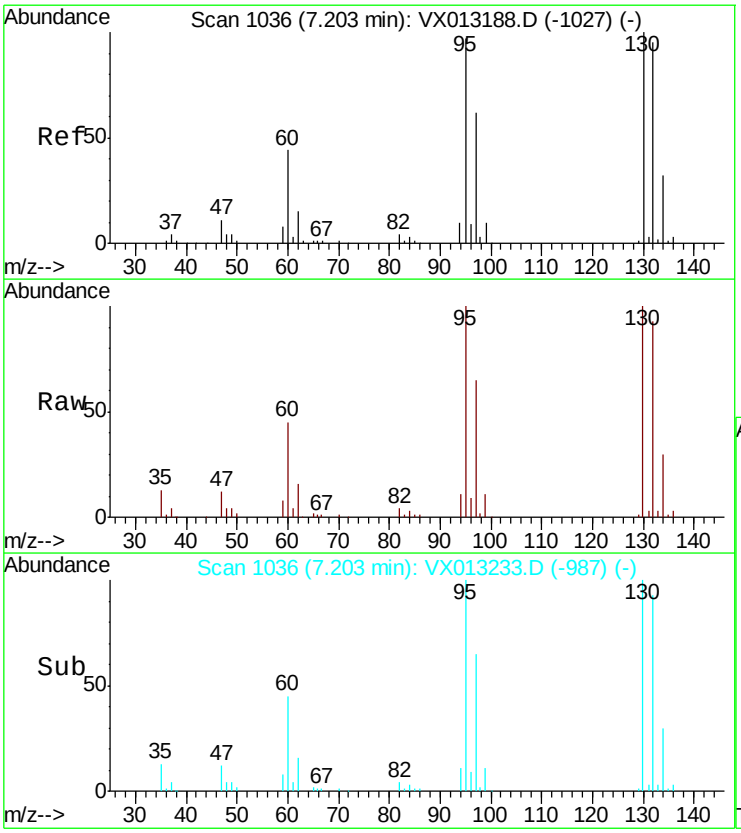
#43
Isopropyl Acetate
Concen: 49.882 ug/l
RT: 6.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 43 Resp: 154280

Ion	Ratio	Lower	Upper
43	100		
61	21.3	17.0	25.4
87	15.4	12.1	18.1

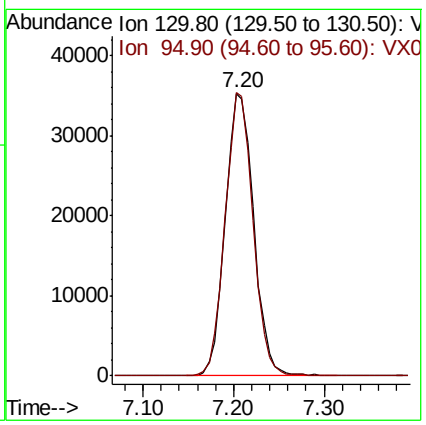


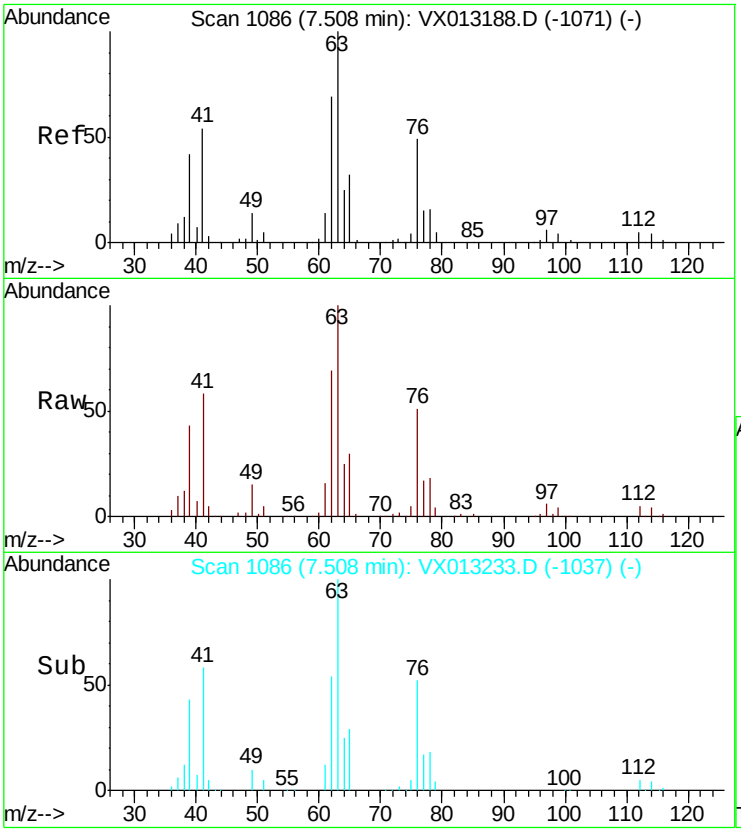


#44
Trichloroethene
Concen: 48.170 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion:130 Resp: 76764

Ion	Ratio	Lower	Upper
130	100		
95	100.1	0.0	193.6



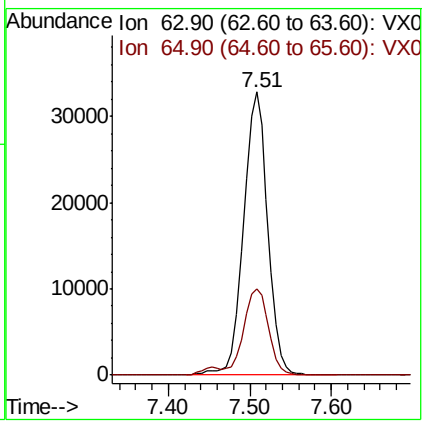


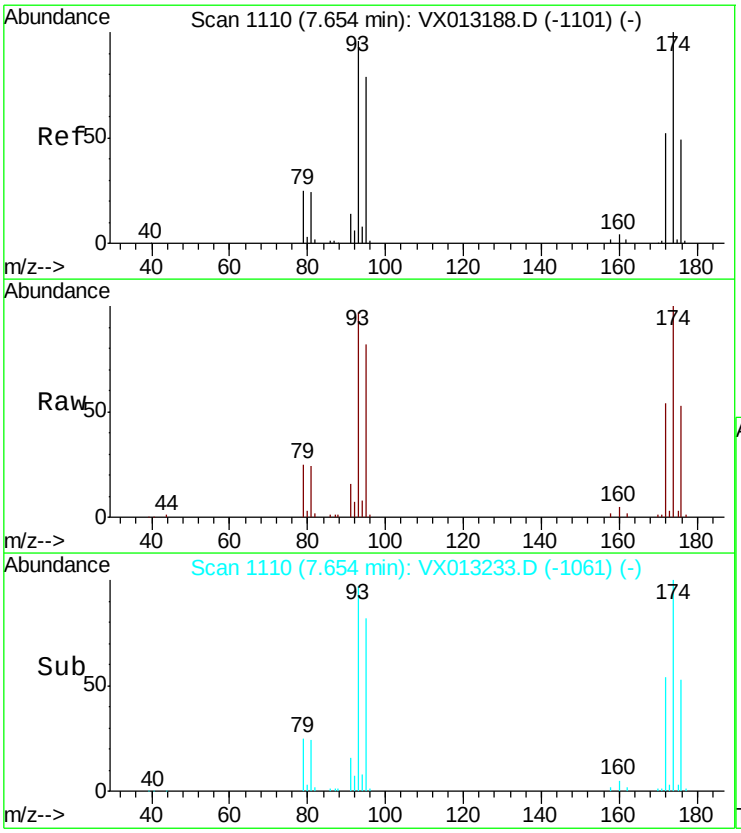
#45
1,2-Dichloropropane
Concen: 47.984 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 63 Resp: 67482

Ion	Ratio	Lower	Upper
63	100		
65	30.4	25.3	37.9

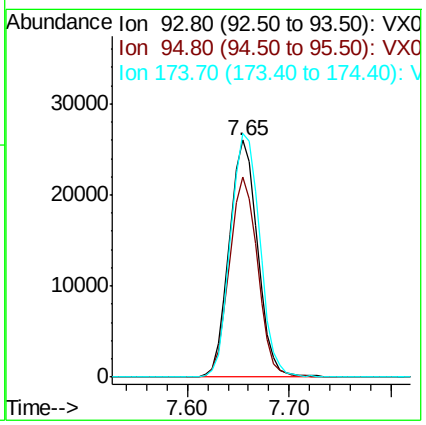


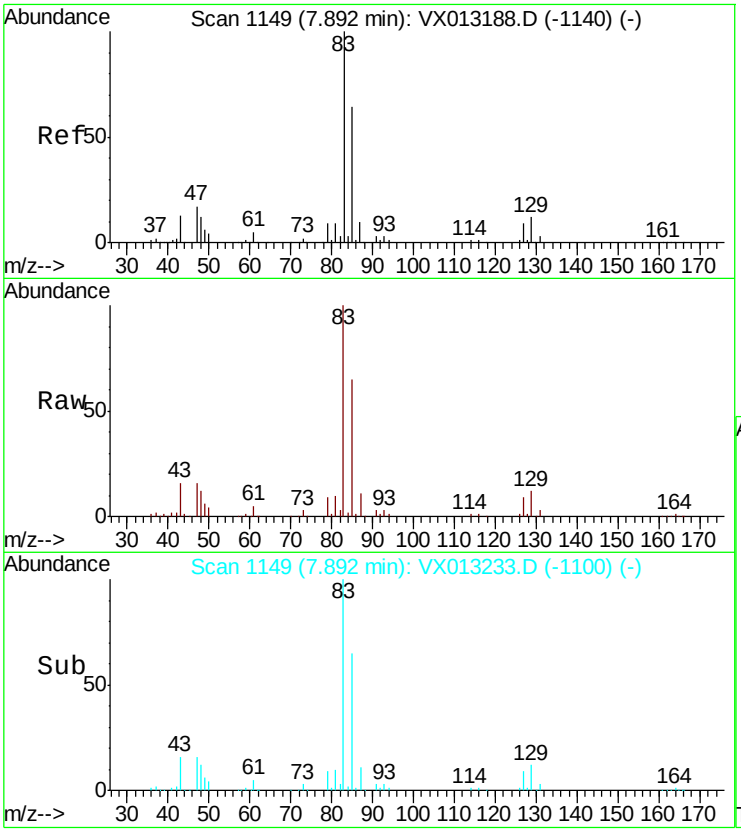


#46
Dibromomethane
Concen: 49.279 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 93 Resp: 49930

Ion	Ratio	Lower	Upper
93	100		
95	84.4	66.2	99.4
174	106.4	85.2	127.8



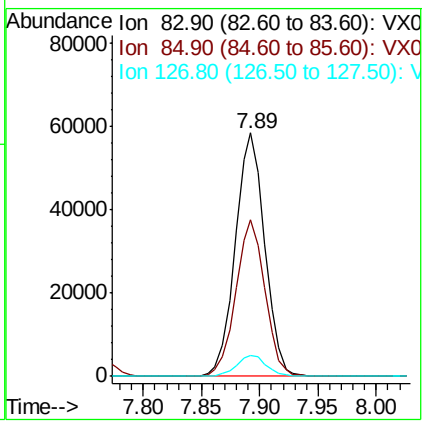


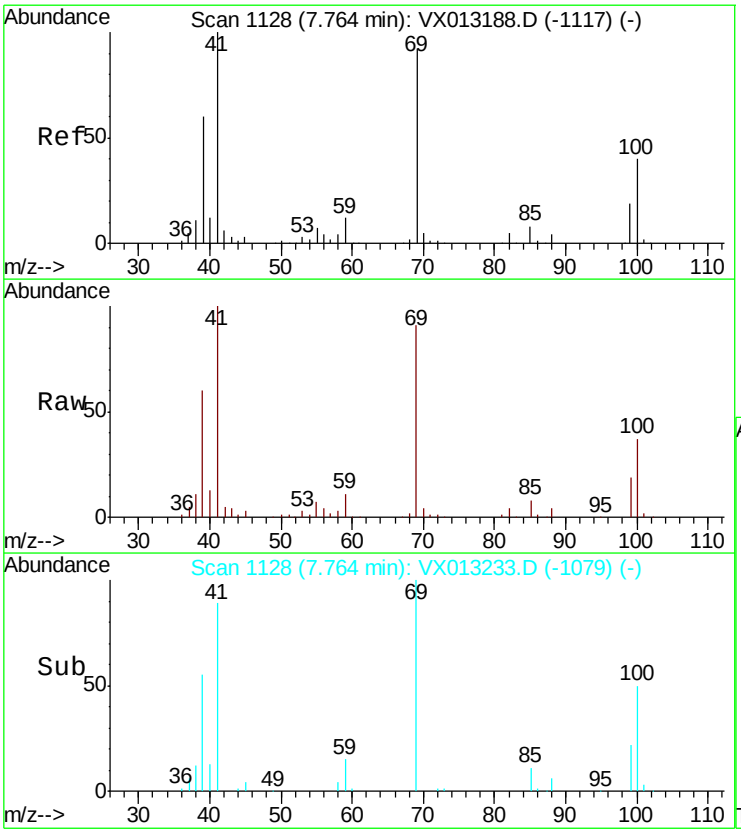
#47
Bromodichloromethane
Concen: 52.074 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 83 Resp: 102823

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.0	76.6
127	8.8	7.2	10.8

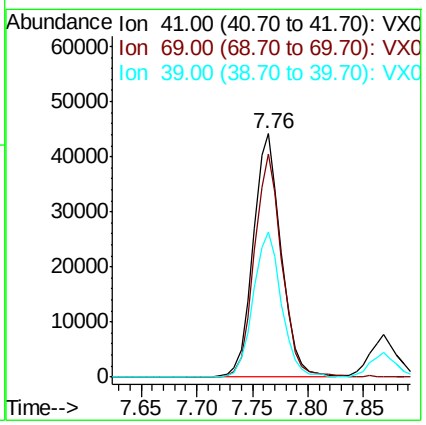


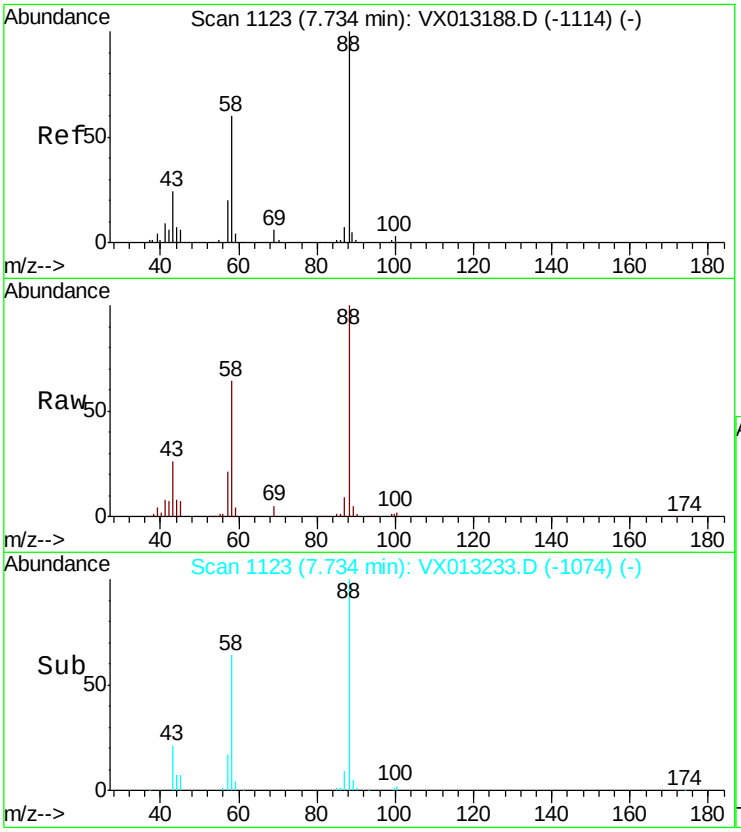


#48
Methyl methacrylate
Concen: 50.767 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 41 Resp: 77606

Ion	Ratio	Lower	Upper
41	100		
69	89.8	72.0	108.0
39	60.1	47.4	71.0



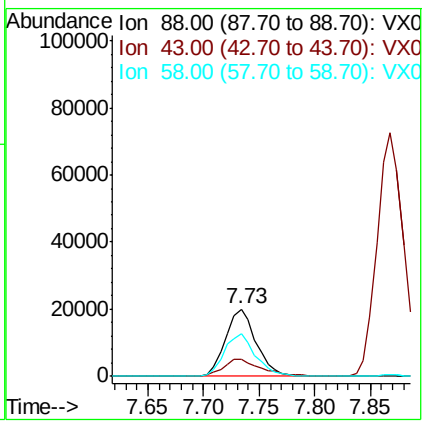


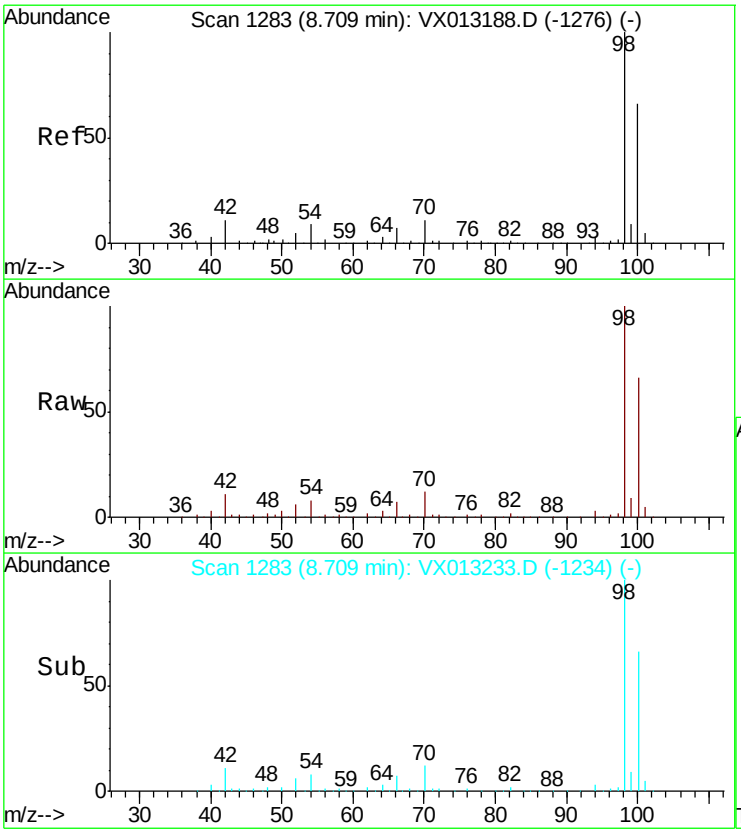
#49
1,4-Dioxane
Concen: 978.418 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 88 Resp: 38067

Ion	Ratio	Lower	Upper
88	100		
43	31.9	24.5	36.7
58	66.0	54.1	81.1

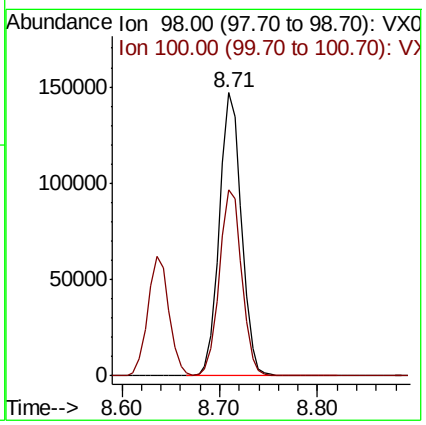


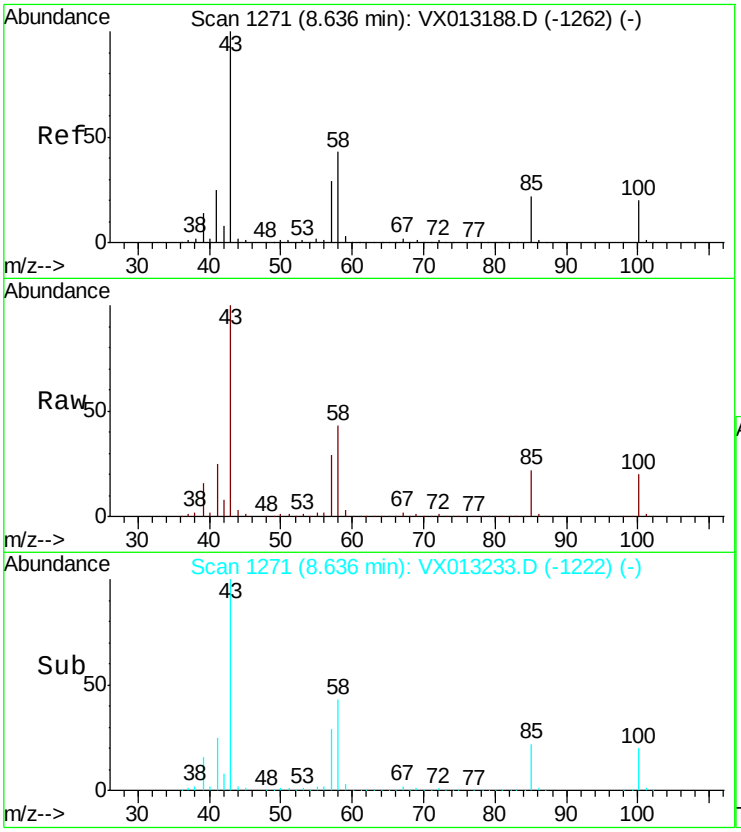


#50
Toluene-d8
Concen: 49.908 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 98 Resp: 230562

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.3	79.9



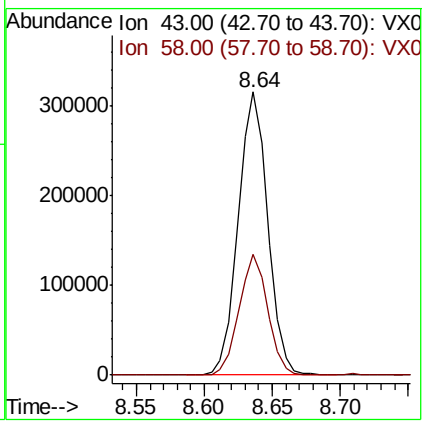


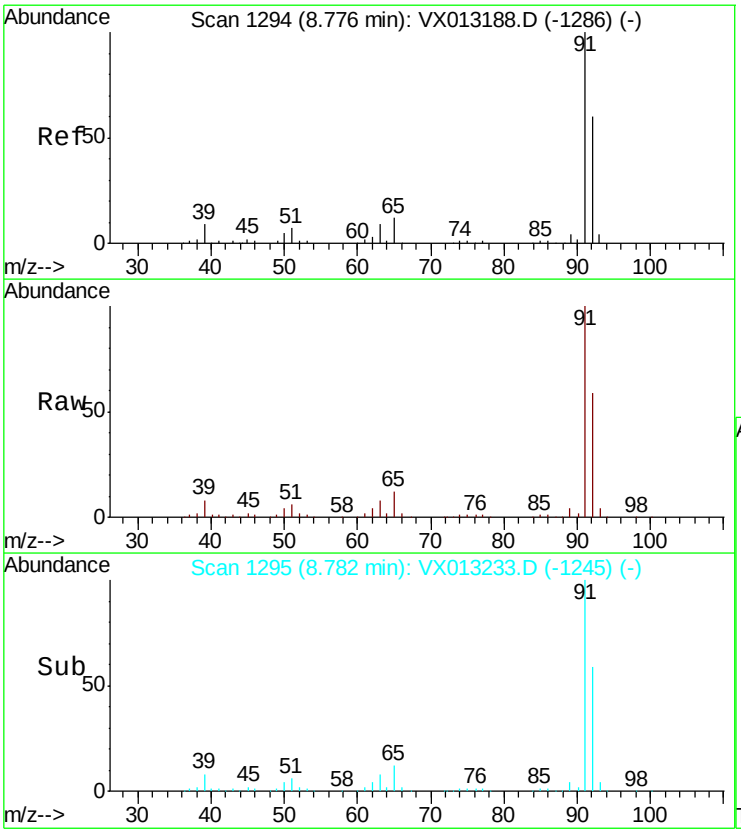
#51
4-Methyl-2-Pentanone
Concen: 253.814 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 43 Resp: 478496

Ion	Ratio	Lower	Upper
43	100		
58	41.5	33.9	50.9

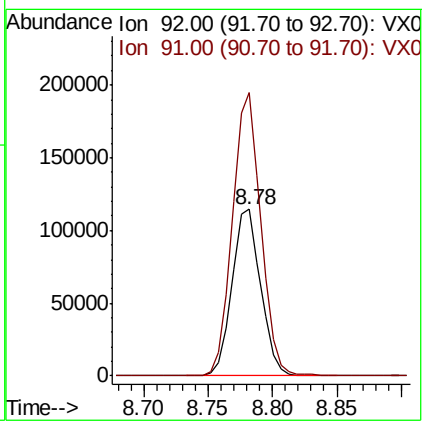


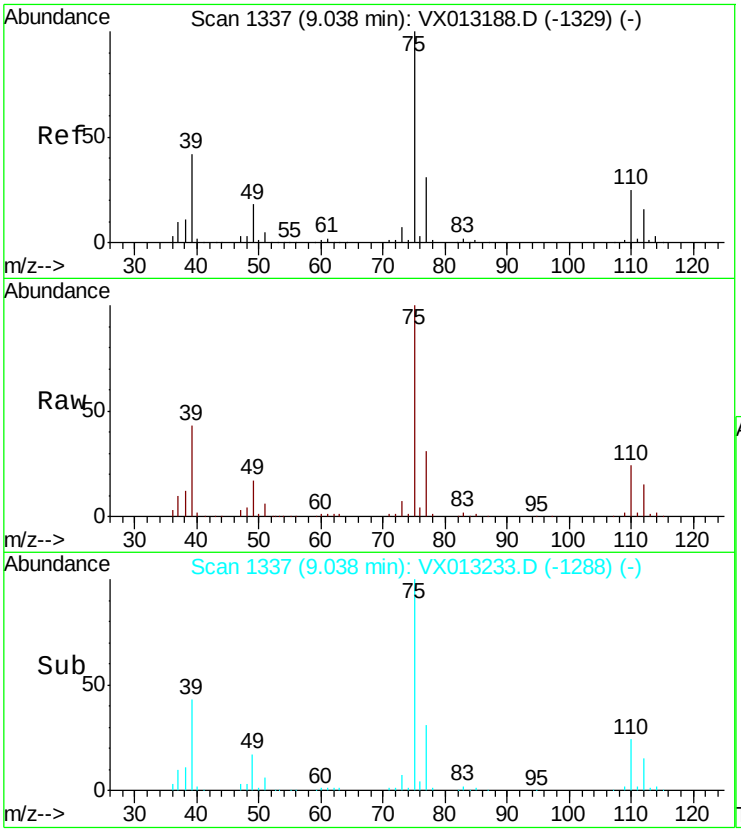


#52
Toluene
Concen: 47.604 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.01 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 92 Resp: 177141

Ion	Ratio	Lower	Upper
92	100		
91	168.7	133.9	200.9



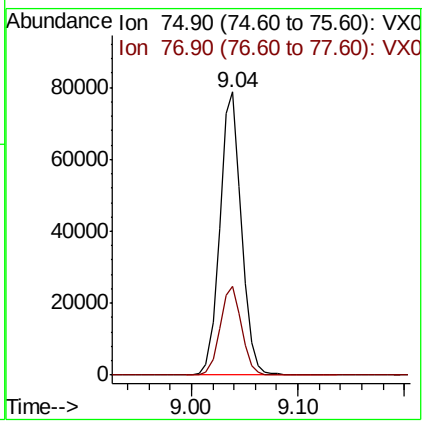


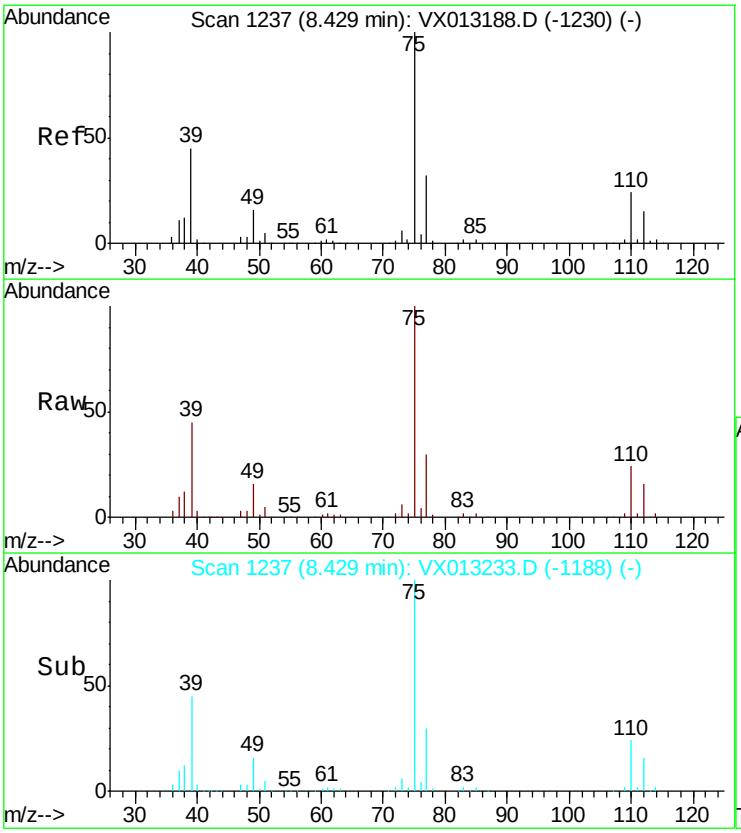
#53
t-1,3-Dichloropropene
Concen: 52.826 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 75 Resp: 110845

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.7	37.1

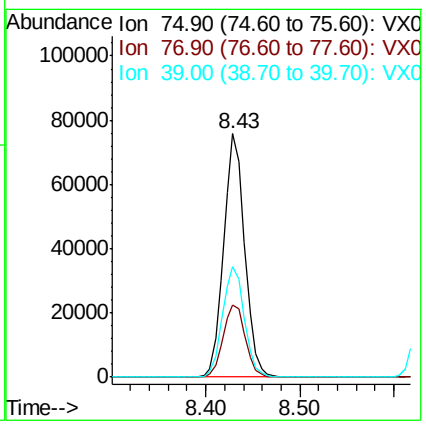


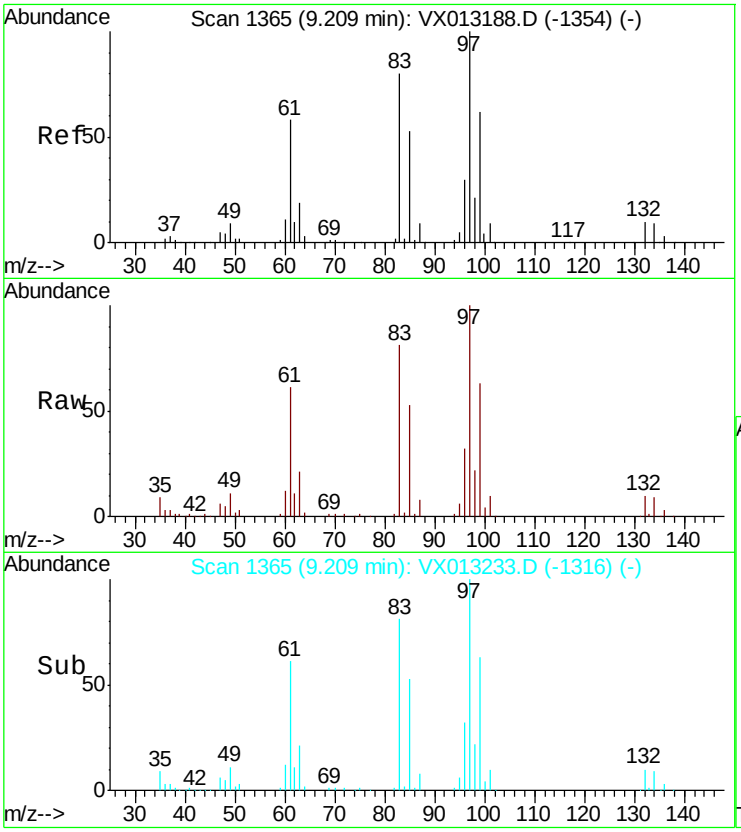


#54
cis-1,3-Dichloropropene
Concen: 51.009 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 75 Resp: 117087

Ion	Ratio	Lower	Upper
75	100		
77	29.7	25.4	38.0
39	45.4	36.2	54.4



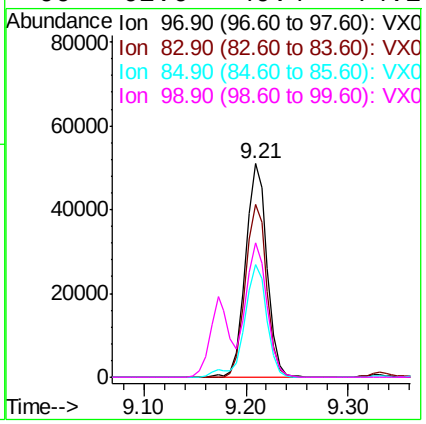


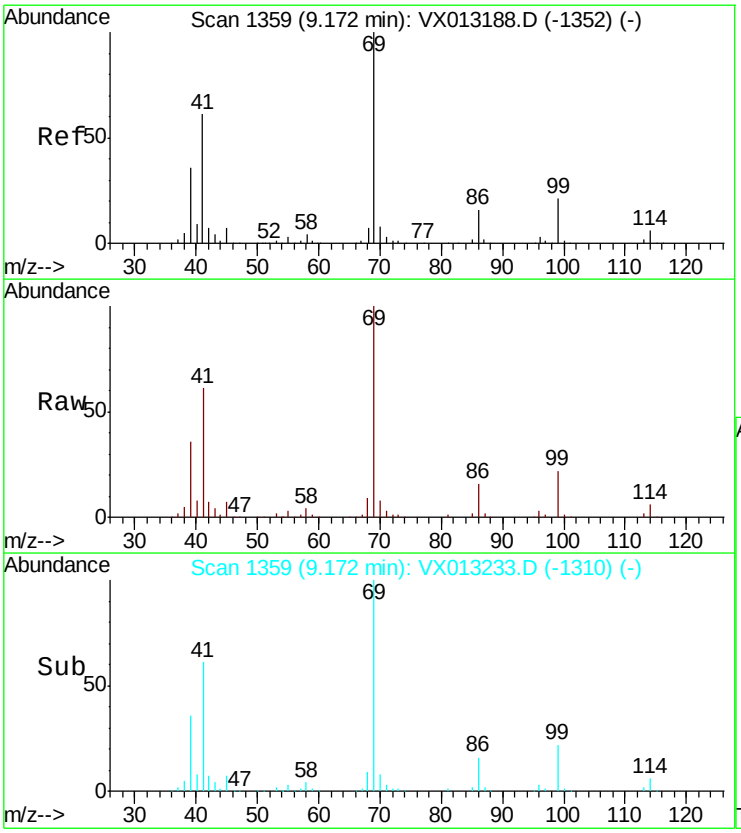
#55
1,1,2-Trichloroethane
Concen: 50.741 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 97 Resp: 74649

Ion	Ratio	Lower	Upper
97	100		
83	80.9	64.1	96.1
85	52.9	42.1	63.1
99	62.6	49.4	74.2

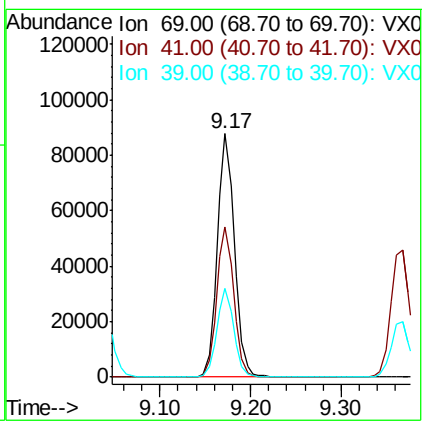


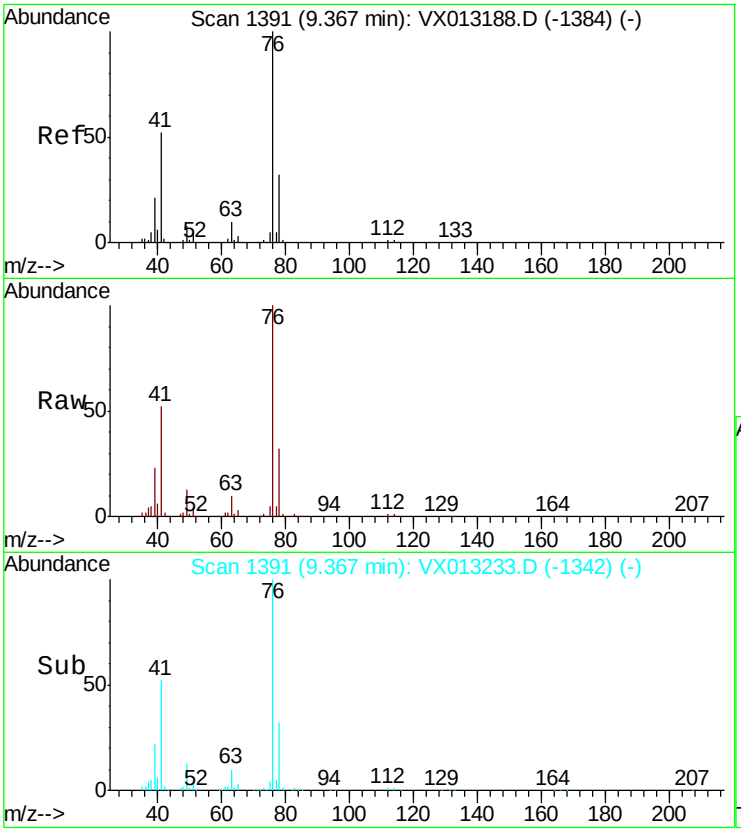


#56
Ethyl methacrylate
Concen: 52.395 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 69 Resp: 116015

Ion	Ratio	Lower	Upper
69	100		
41	61.7	49.5	74.3
39	35.9	28.3	42.5



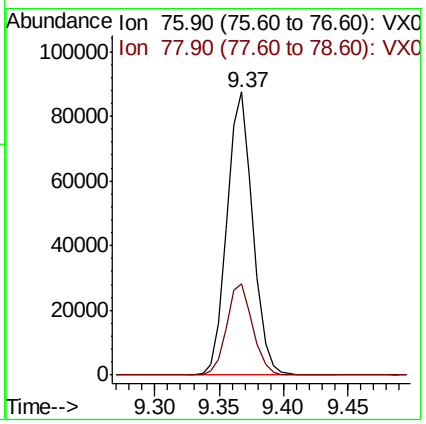


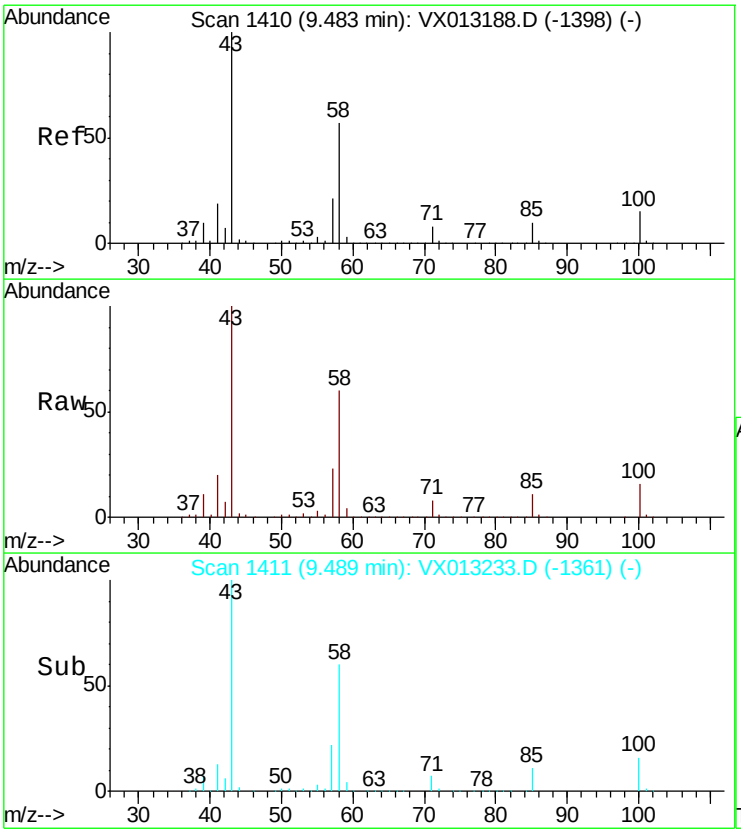
#57
1,3-Dichloropropane
Concen: 49.622 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 76 Resp: 123177

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.1	39.1

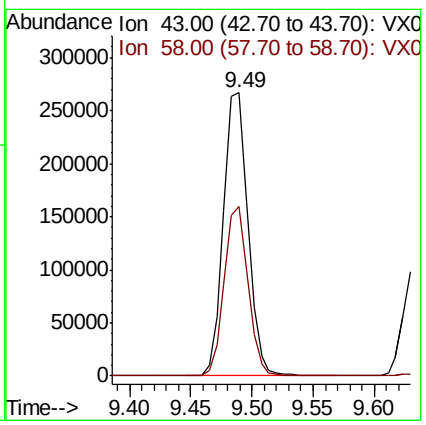


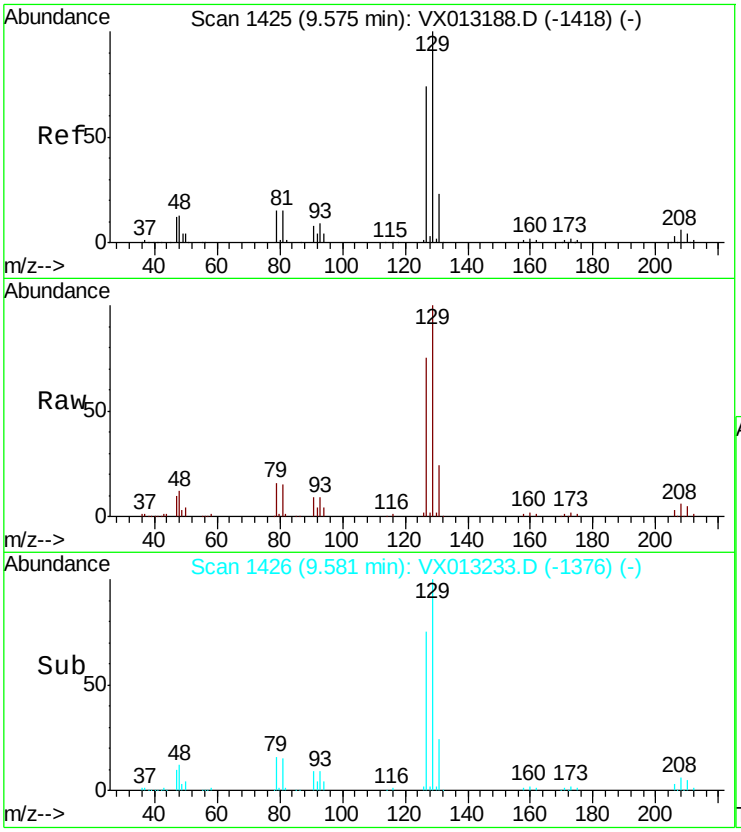


#59
2-Hexanone
Concen: 255.476 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 43 Resp: 370995

Ion	Ratio	Lower	Upper
43	100		
58	58.1	28.2	84.7



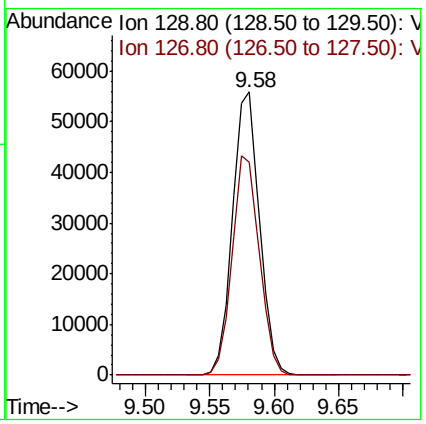


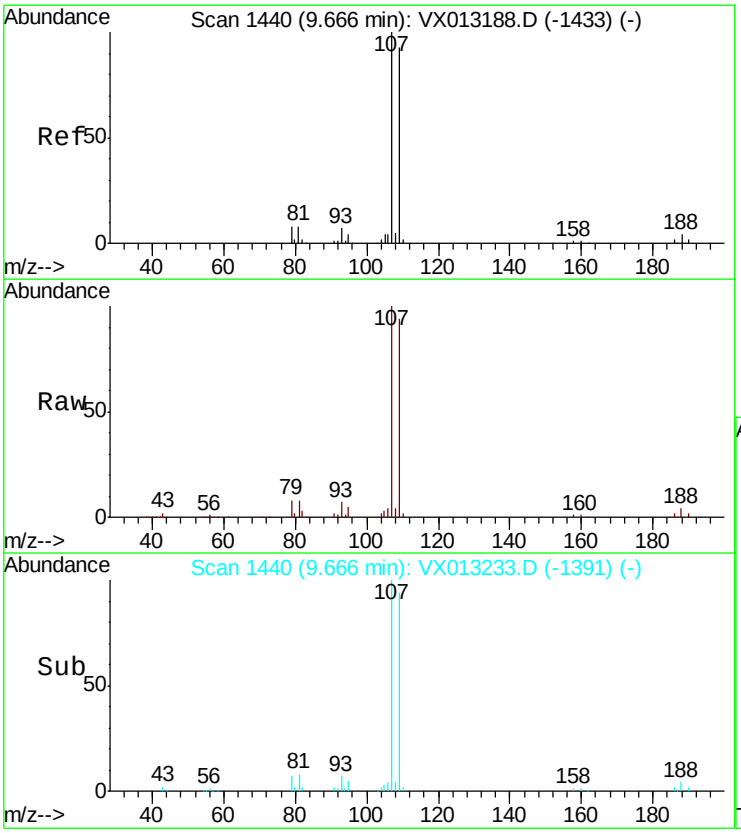
#60
Dibromochloromethane
Concen: 52.941 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.01 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion:129 Resp: 81613

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.2	114.6

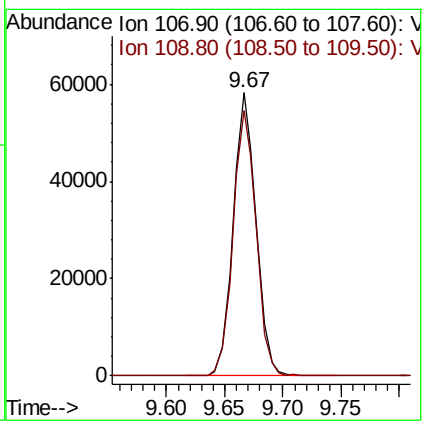


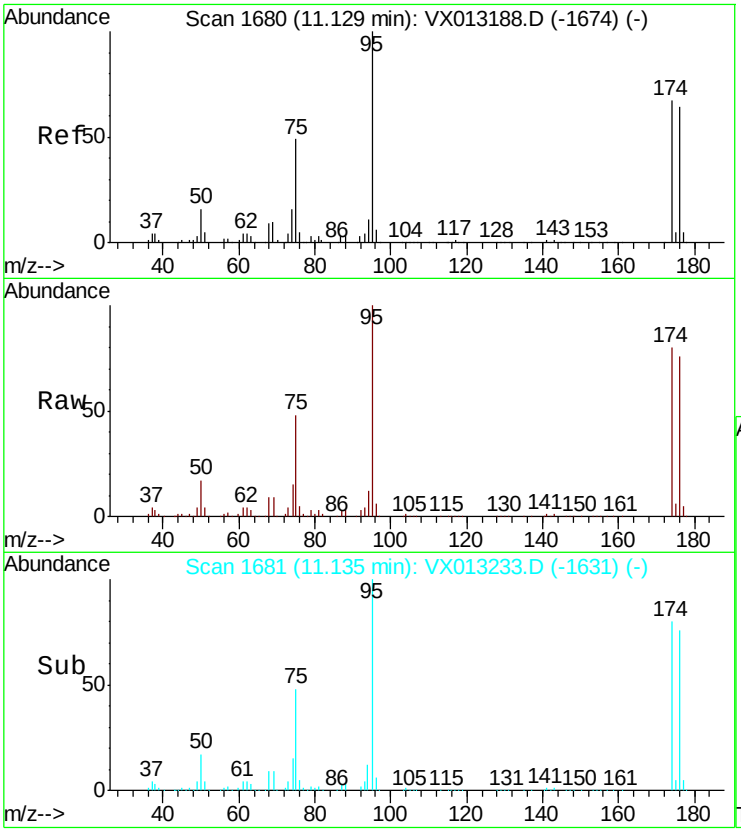


#61
1,2-Dibromoethane
Concen: 50.999 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion:107 Resp: 79651

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.7	113.5



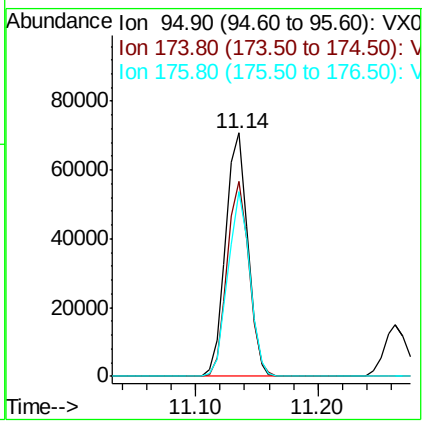


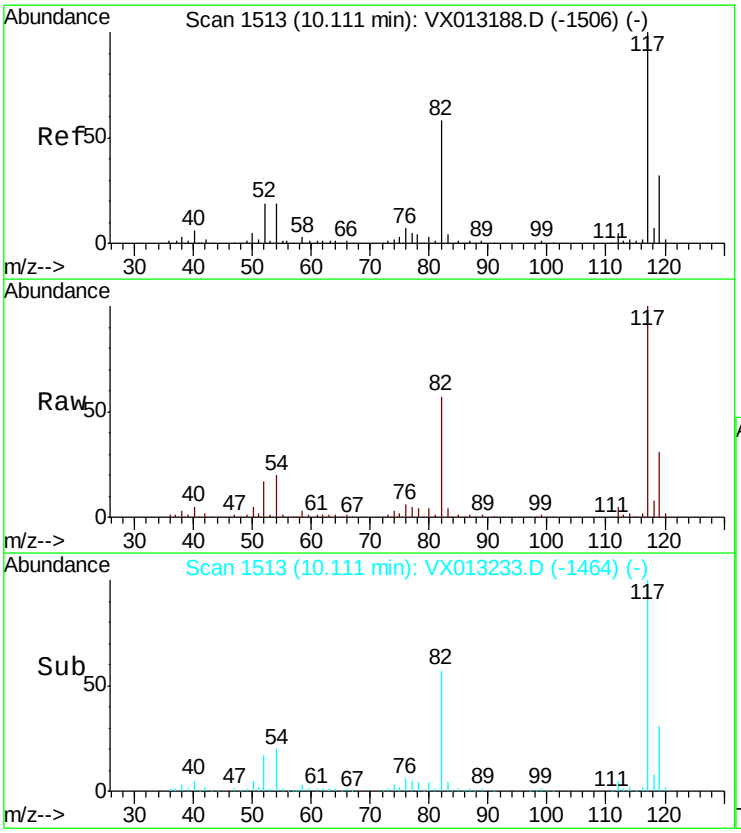
#62
4-Bromofluorobenzene
Concen: 48.628 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 95 Resp: 88916

Ion	Ratio	Lower	Upper
95	100		
174	79.1	0.0	152.4
176	74.5	0.0	146.0

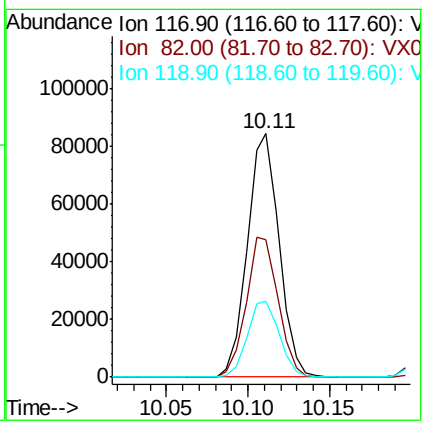


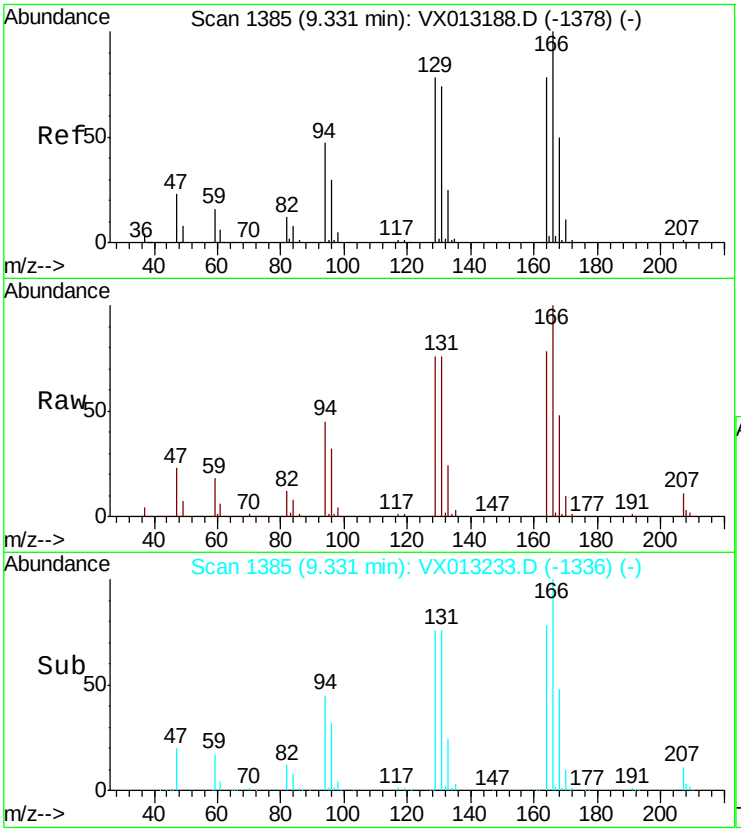


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion:117 Resp: 114698

Ion	Ratio	Lower	Upper
117	100		
82	56.6	46.5	69.7
119	31.4	25.2	37.8



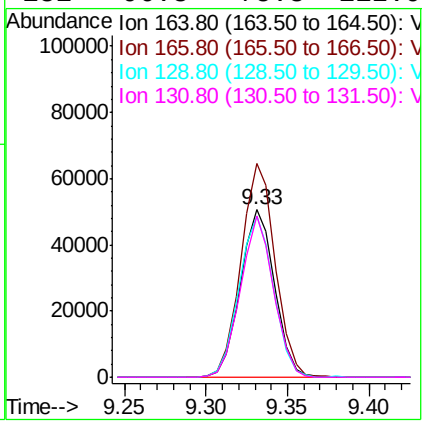


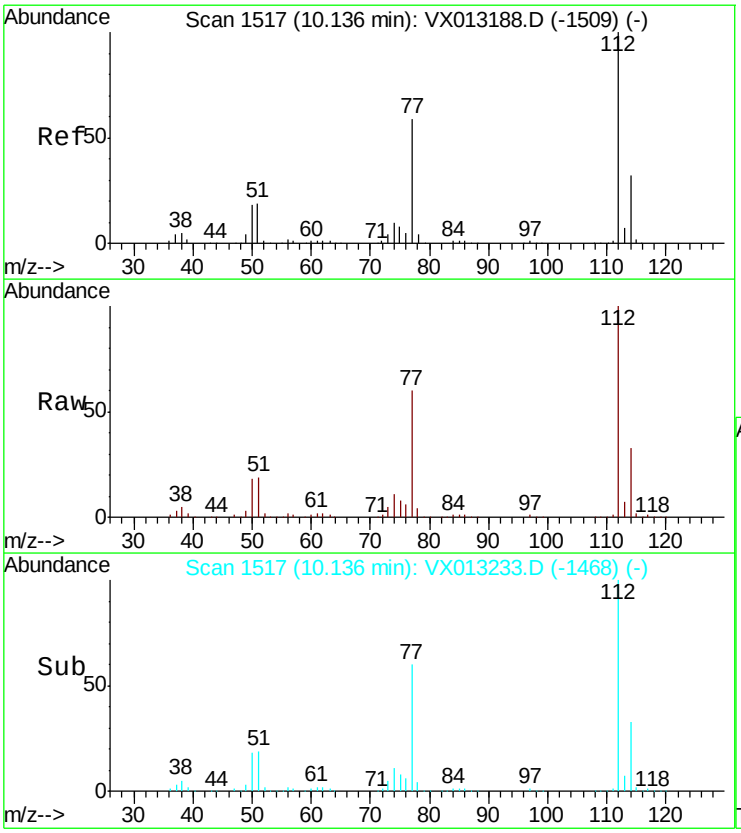
#64
Tetrachloroethene
Concen: 52.269 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion:164 Resp: 73848

Ion	Ratio	Lower	Upper
164	100		
166	127.4	102.2	153.4
129	96.2	79.8	119.8
131	96.3	75.3	112.9

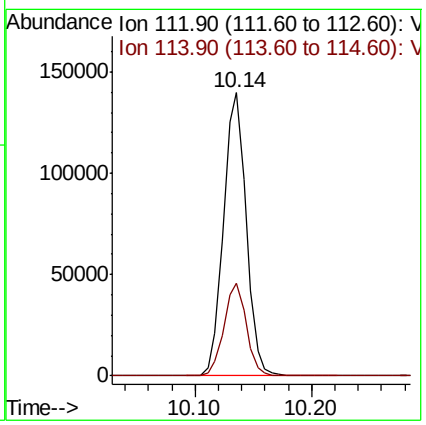


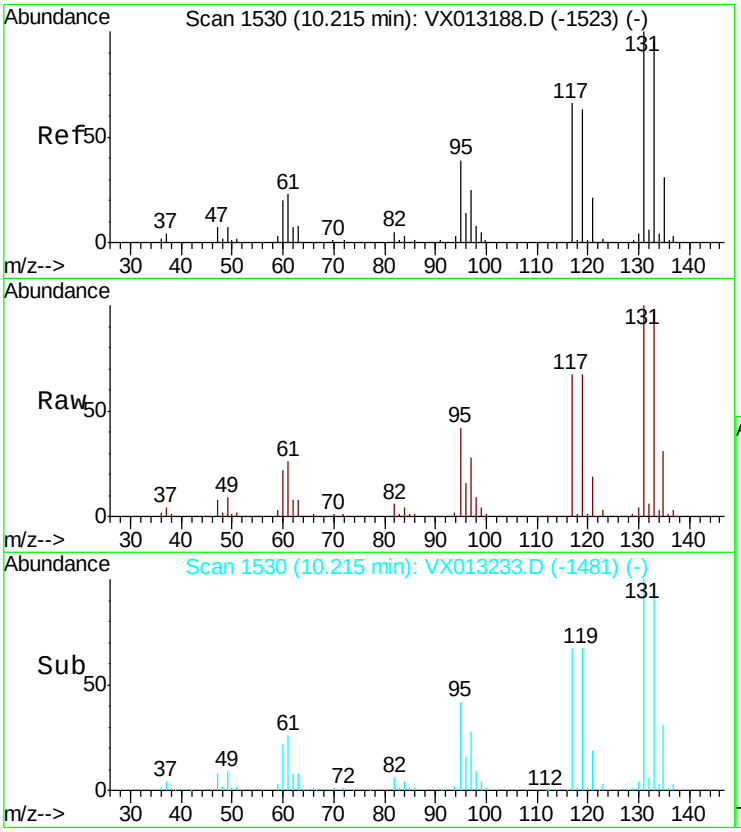


#65
Chlorobenzene
Concen: 46.958 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion:112 Resp: 188540

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.8	38.8



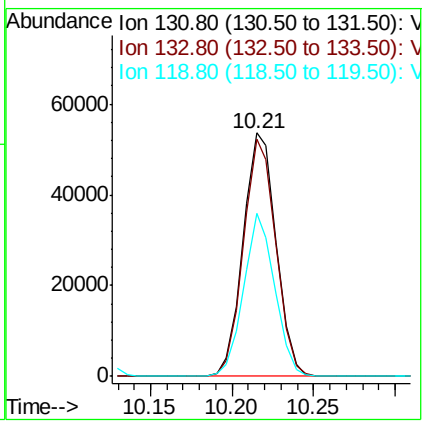


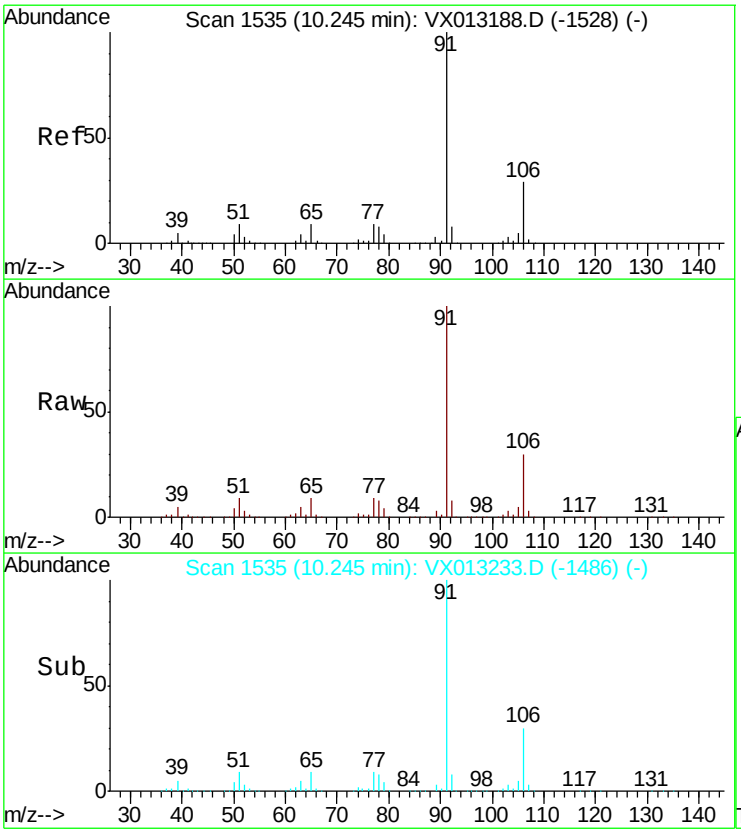
#66
1,1,1,2-Tetrachloroethane
Concen: 50.865 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion:131 Resp: 75444

Ion	Ratio	Lower	Upper
131	100		
133	95.9	48.4	145.2
119	63.3	32.4	97.0

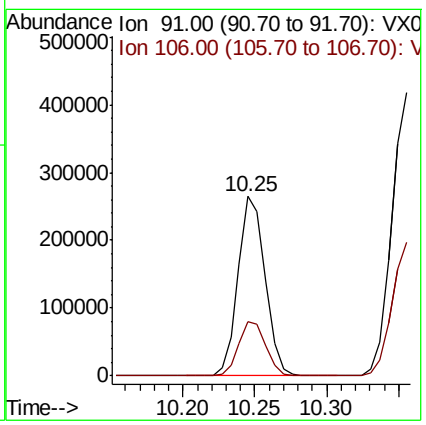


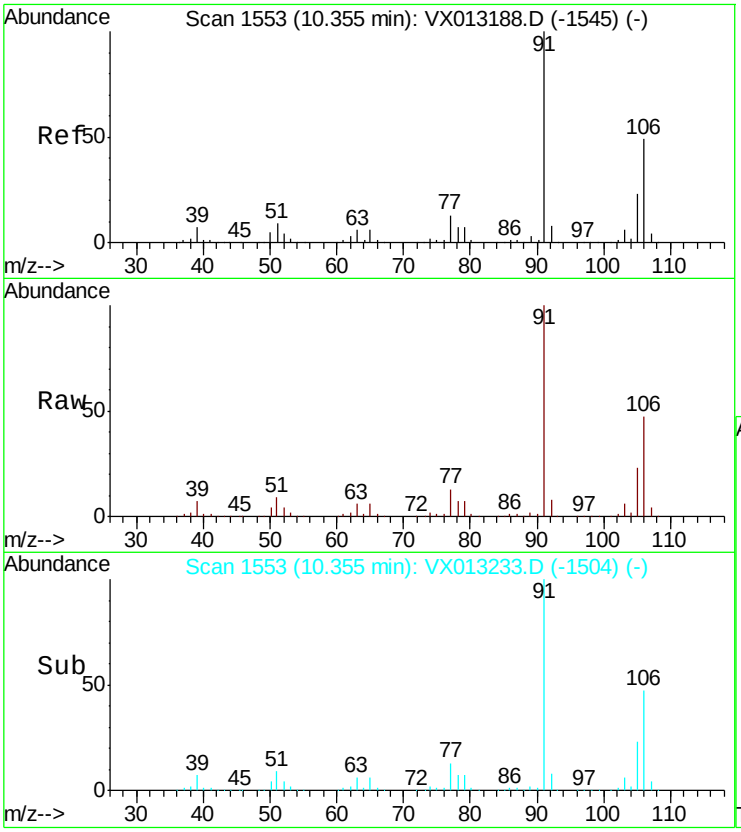


#67
Ethyl Benzene
Concen: 48.061 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 91 Resp: 345458

Ion	Ratio	Lower	Upper
91	100		
106	30.4	23.5	35.3



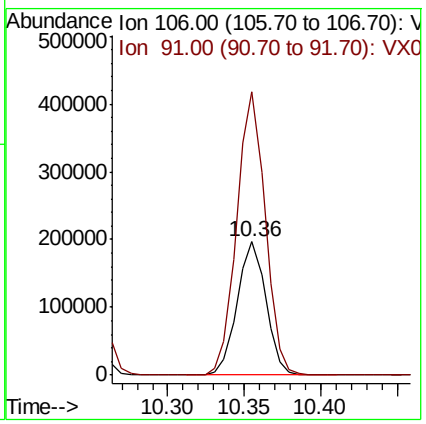


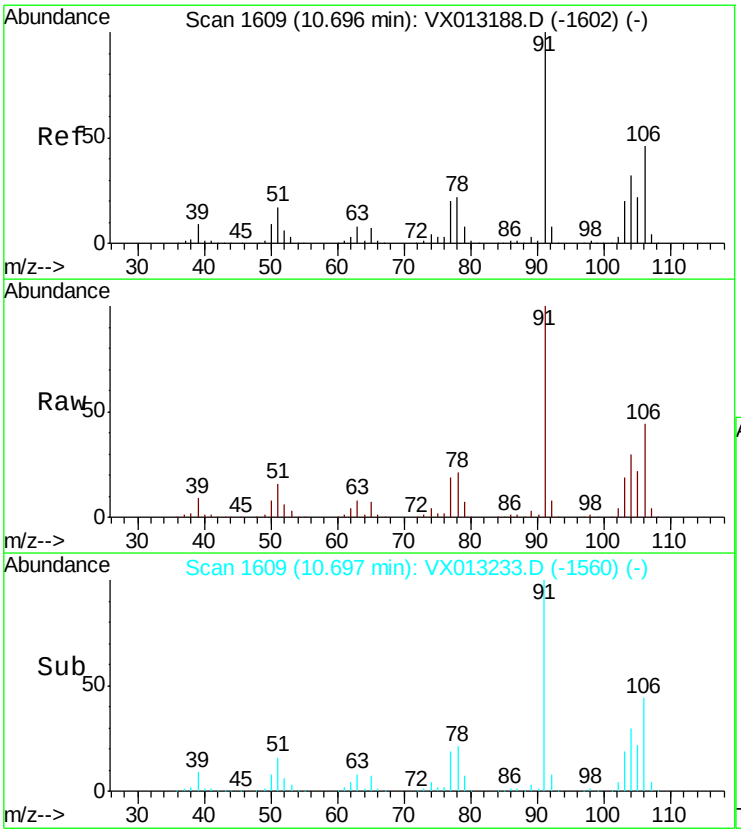
#68
m/p-Xylenes
Concen: 94.766 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion:106 Resp: 257425

Ion	Ratio	Lower	Upper
106	100		
91	209.9	166.8	250.2

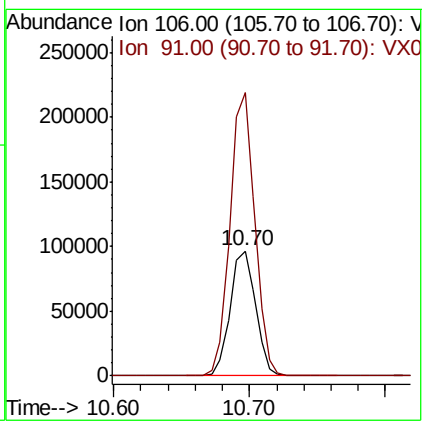


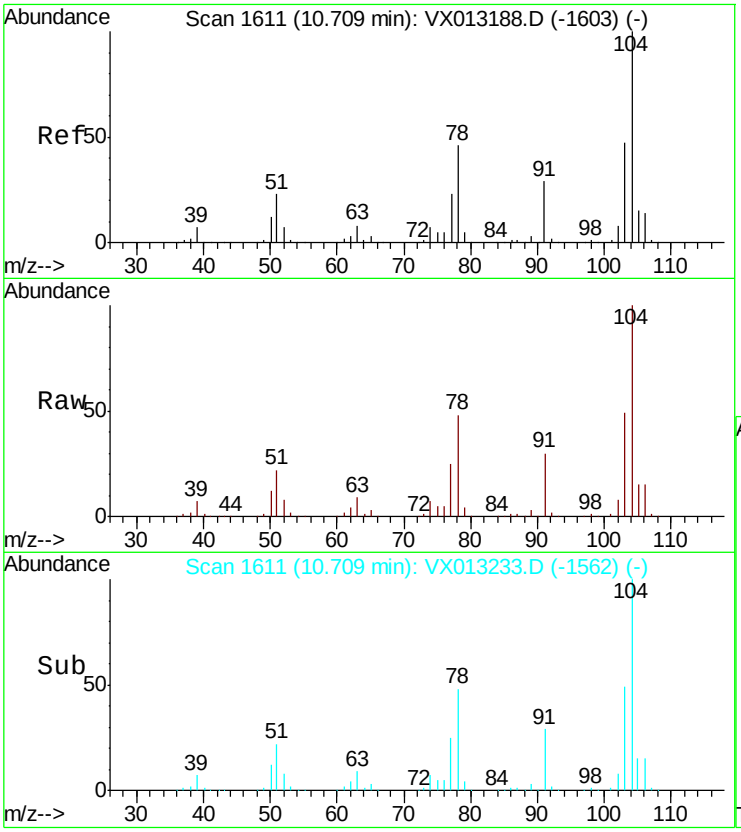


#69
o-Xylene
Concen: 48.293 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion:106 Resp: 125844

Ion	Ratio	Lower	Upper
106	100		
91	220.2	110.7	331.9



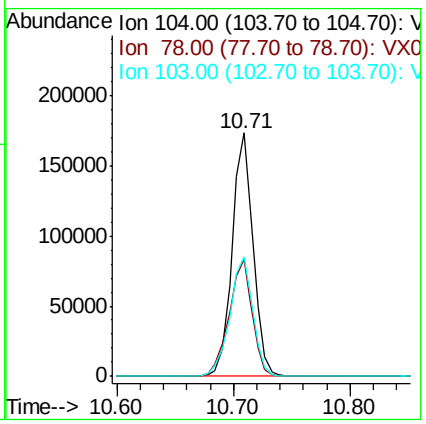


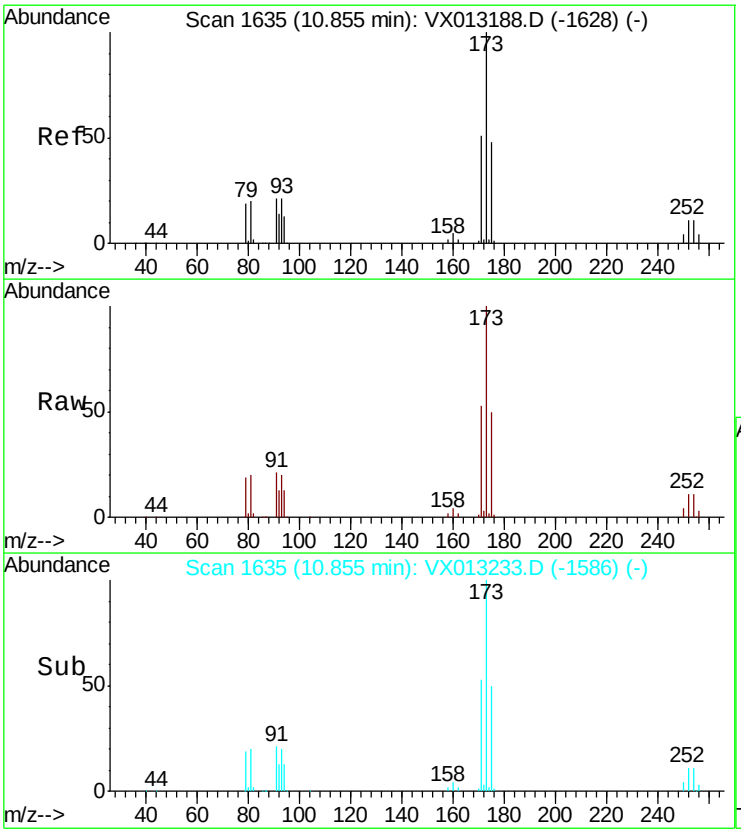
#70
Stvrene
Concen: 48.443 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion:104 Resp: 217365

Ion	Ratio	Lower	Upper
104	100		
78	53.2	42.2	63.4
103	54.0	42.8	64.2

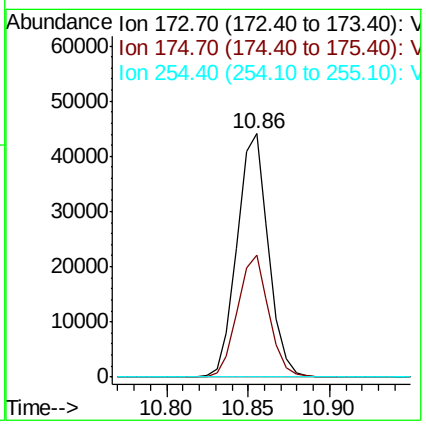


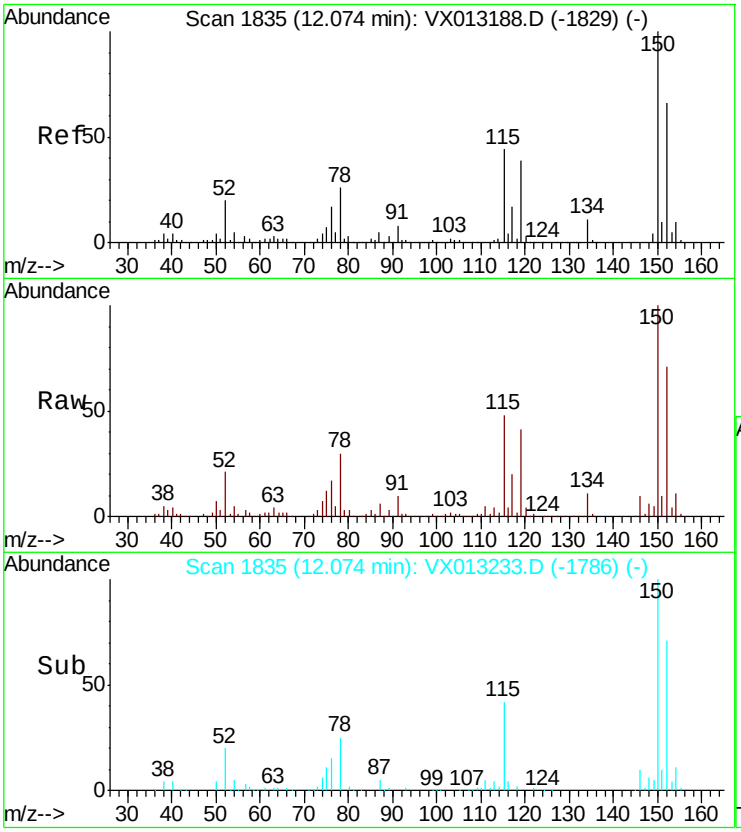


#71
Bromoform
Concen: 54.227 ug/l
RT: 10.86 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion:173 Resp: 58769

Ion	Ratio	Lower	Upper
173	100		
175	50.0	24.3	72.8
254	0.1	0.1	0.1



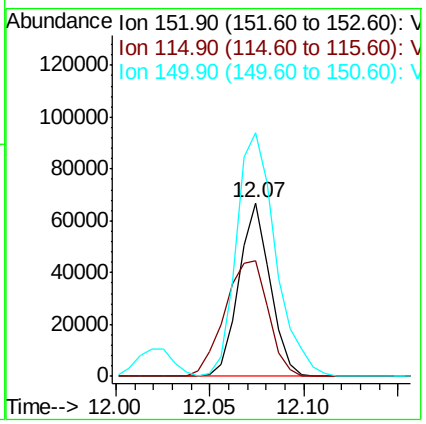


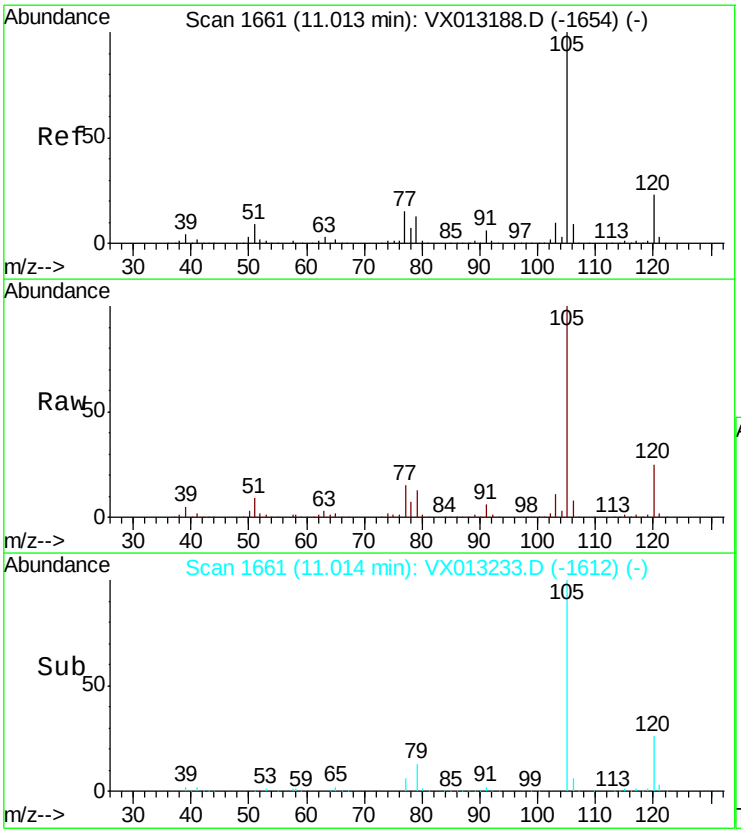
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion:152 Resp: 76927

Ion	Ratio	Lower	Upper
152	100		
115	93.2	46.6	139.8
150	176.2	0.0	354.0

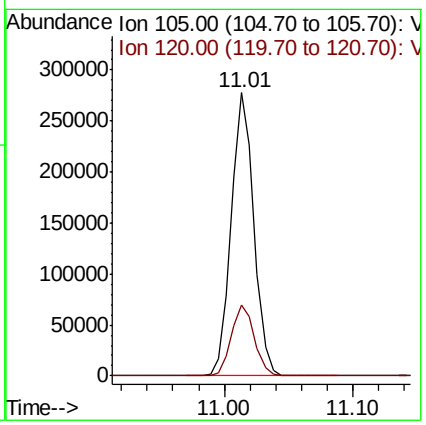


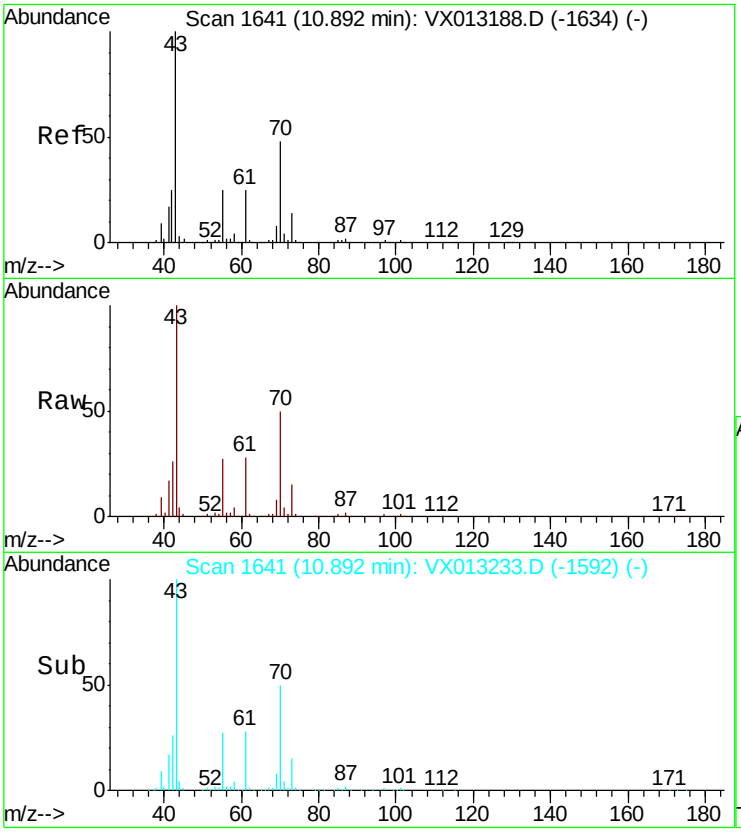


#73
Isopropylbenzene
Concen: 48.786 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion:105 Resp: 340802

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.6	37.8



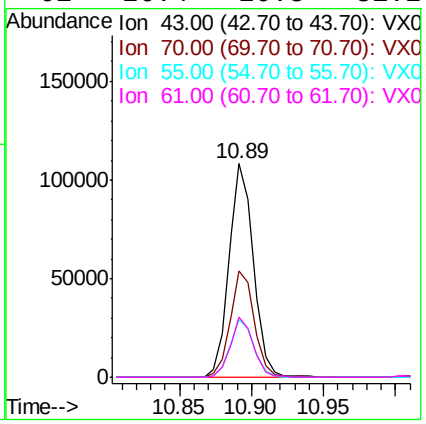


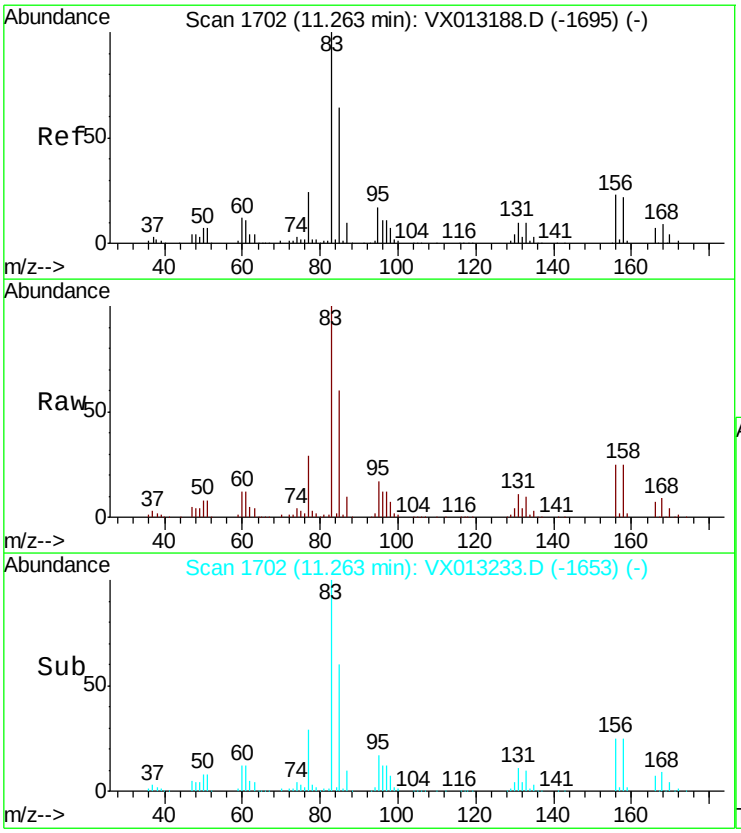
#74
N-amyl acetate
Concen: 50.262 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 43 Resp: 128869

Ion	Ratio	Lower	Upper
43	100		
70	49.2	38.5	57.7
55	26.4	20.7	31.1
61	26.4	20.8	31.2

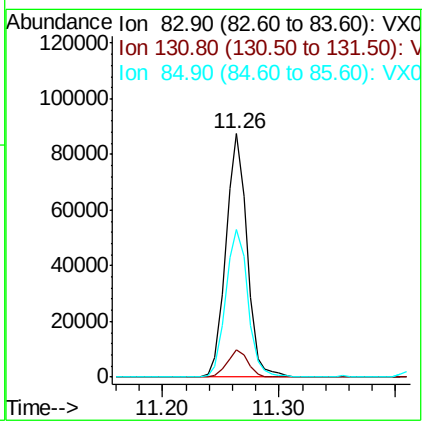


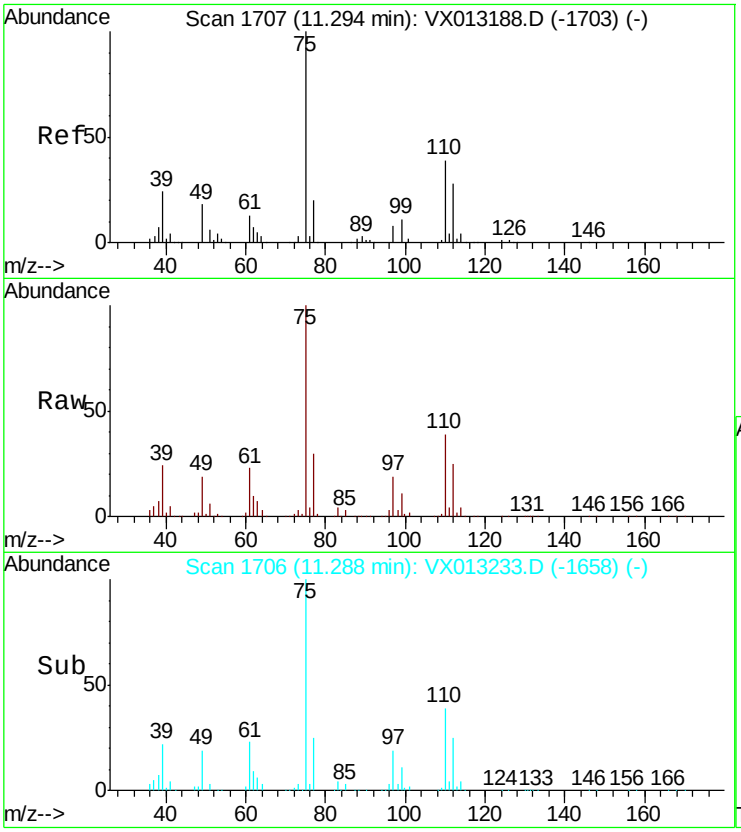


#75
1,1,2,2-Tetrachloroethane
Concen: 51.925 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 83 Resp: 110140

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.3	16.1
85	63.9	31.4	94.3



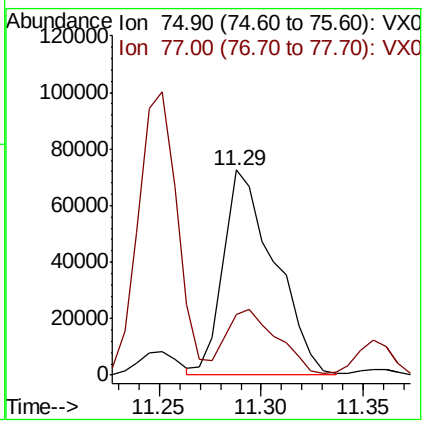


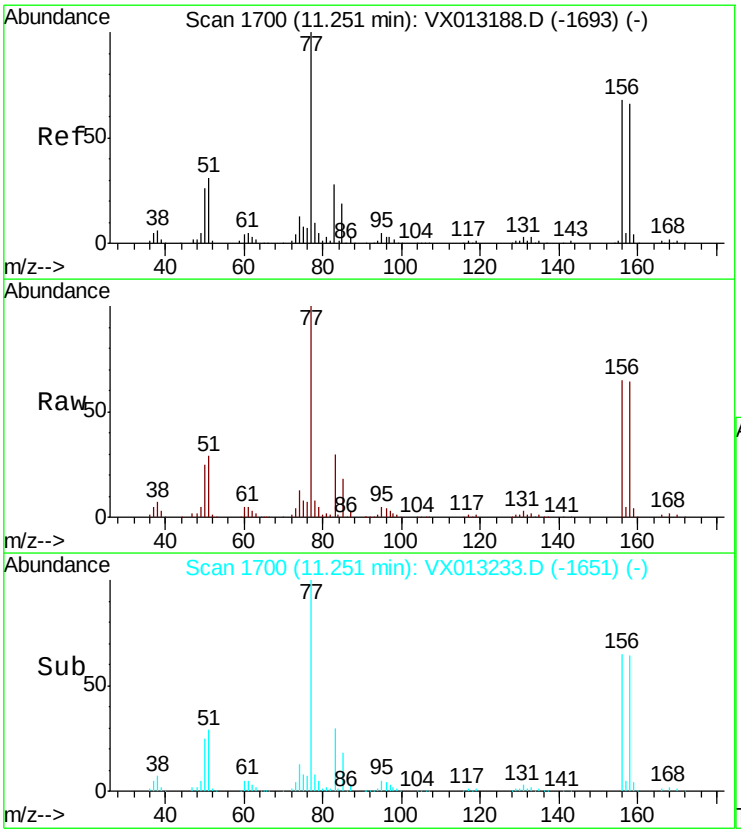
#76
1,2,3-Trichloropropane
Concen: 68.143 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 75 Resp: 126342

Ion	Ratio	Lower	Upper
75	100		
77	31.6	19.1	57.5

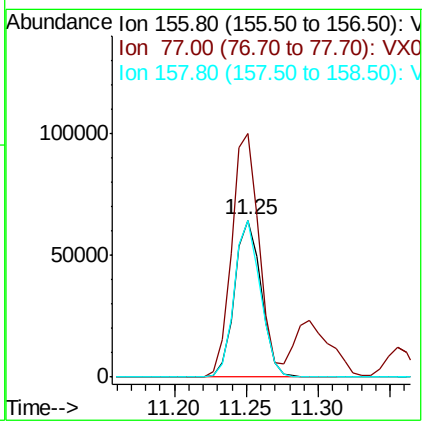


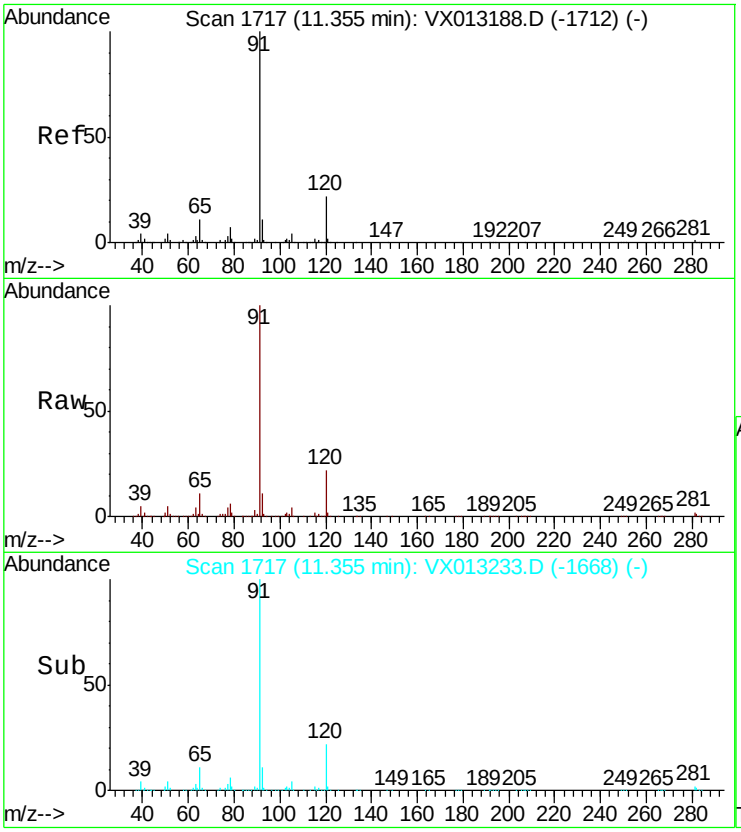


#77
Bromobenzene
Concen: 49.843 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion:156 Resp: 83452

Ion	Ratio	Lower	Upper
156	100		
77	160.6	81.7	245.1
158	97.8	49.6	148.8



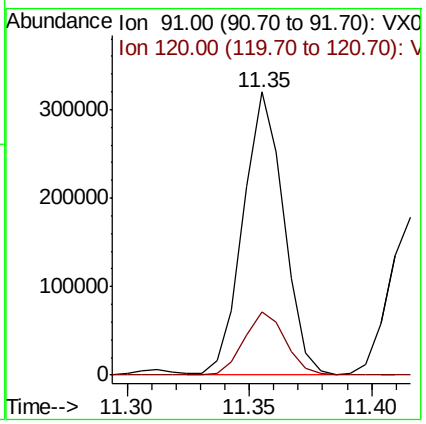


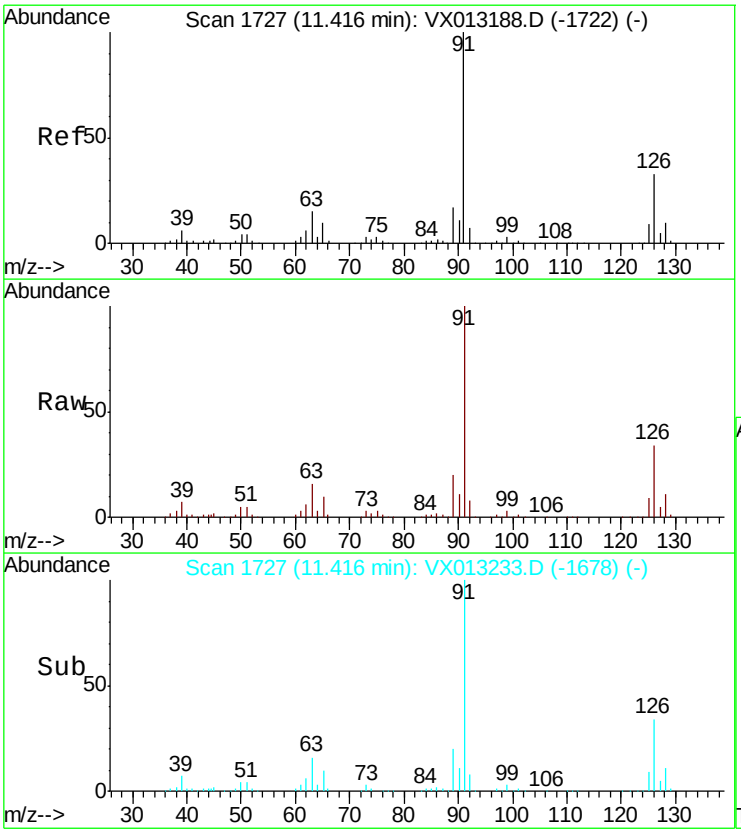
#78
n-propylbenzene
Concen: 48.500 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 91 Resp: 368023

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.4	34.1

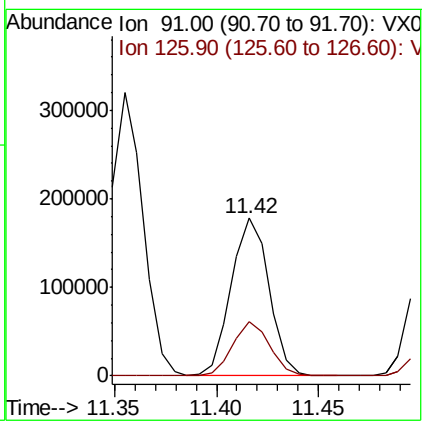


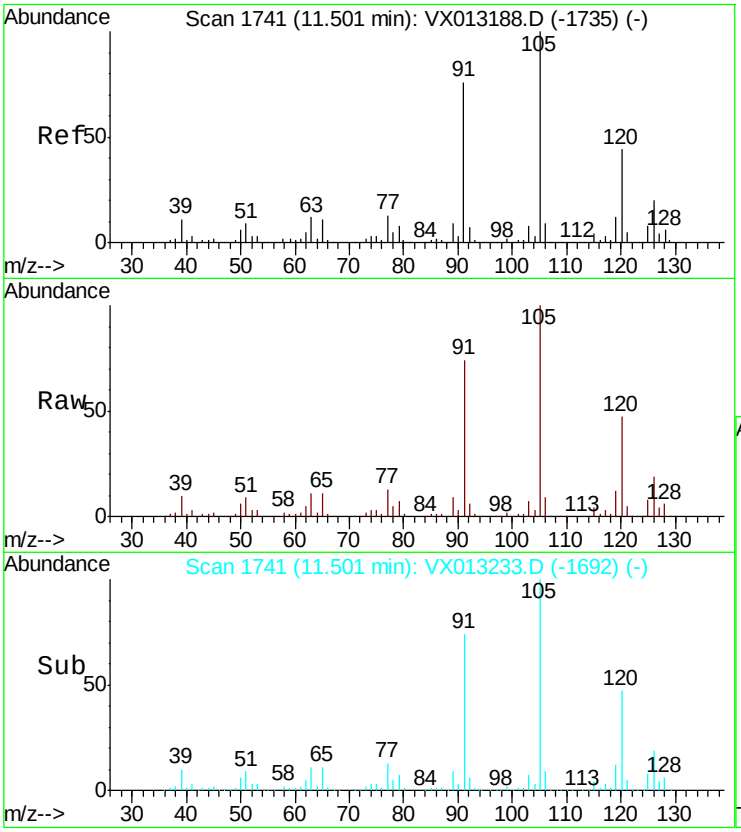


#79
2-Chlorotoluene
Concen: 47.696 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 91 Resp: 228675

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.3	48.8



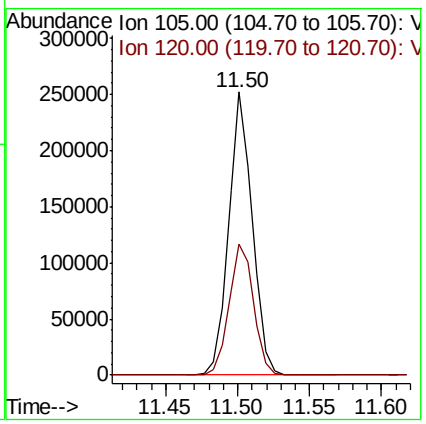


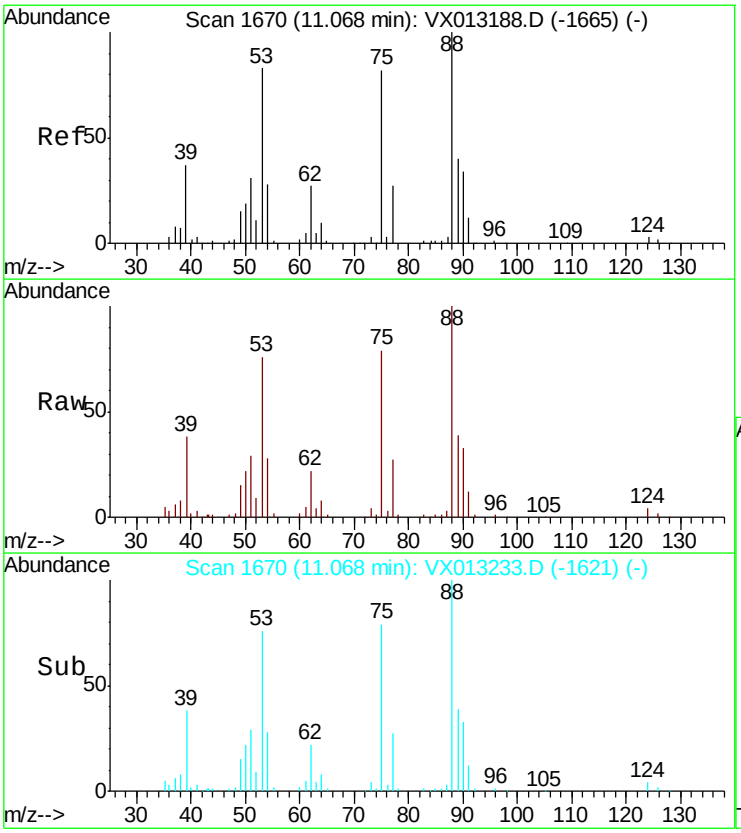
#80
1,3,5-Trimethylbenzene
Concen: 49.812 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion:105 Resp: 289230

Ion	Ratio	Lower	Upper
105	100		
120	48.5	23.4	70.0

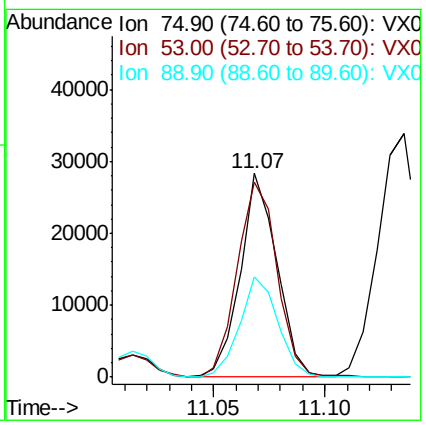


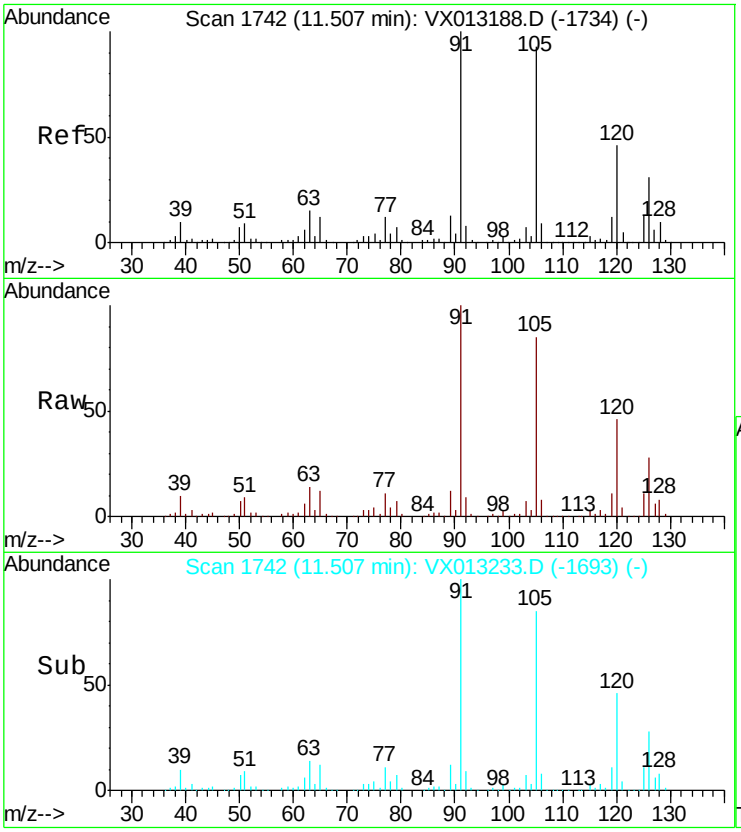


#81
trans-1,4-Dichloro-2-butene
Concen: 48.410 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 75 Resp: 32663

Ion	Ratio	Lower	Upper
75	100		
53	104.1	77.9	116.9
89	51.3	37.3	55.9



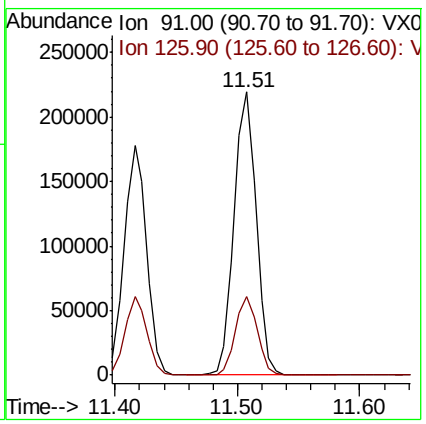


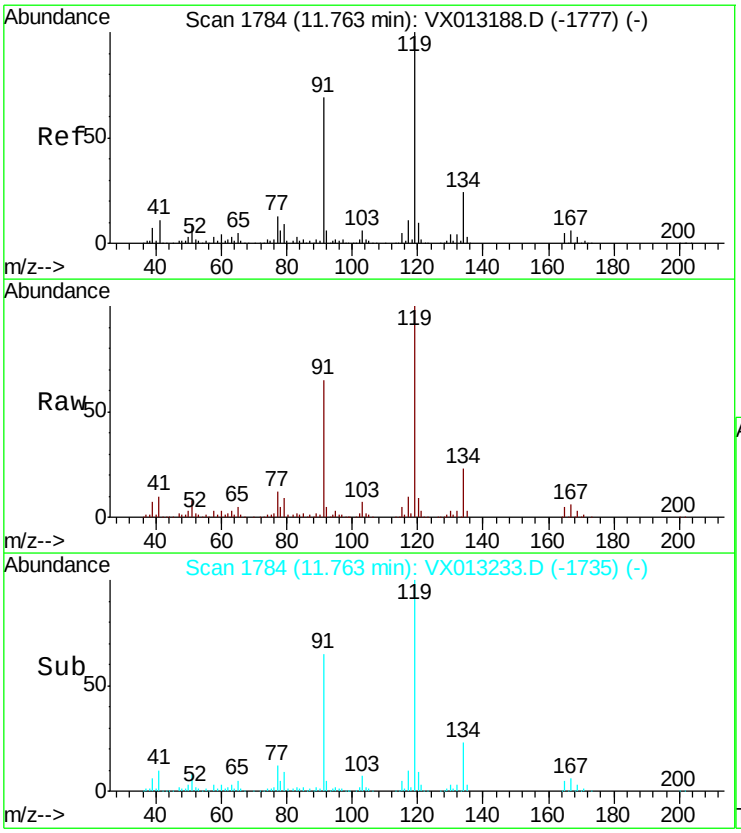
#82
4-Chlorotoluene
Concen: 50.218 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 91 Resp: 272799

Ion	Ratio	Lower	Upper
91	100		
126	27.7	14.6	44.0

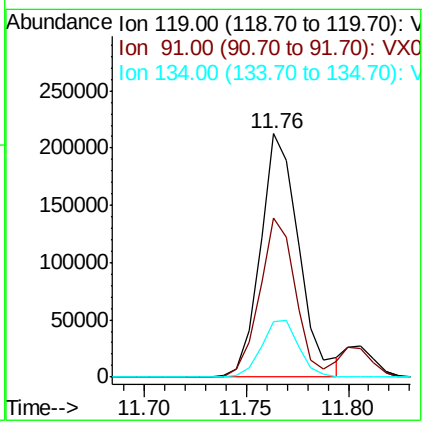


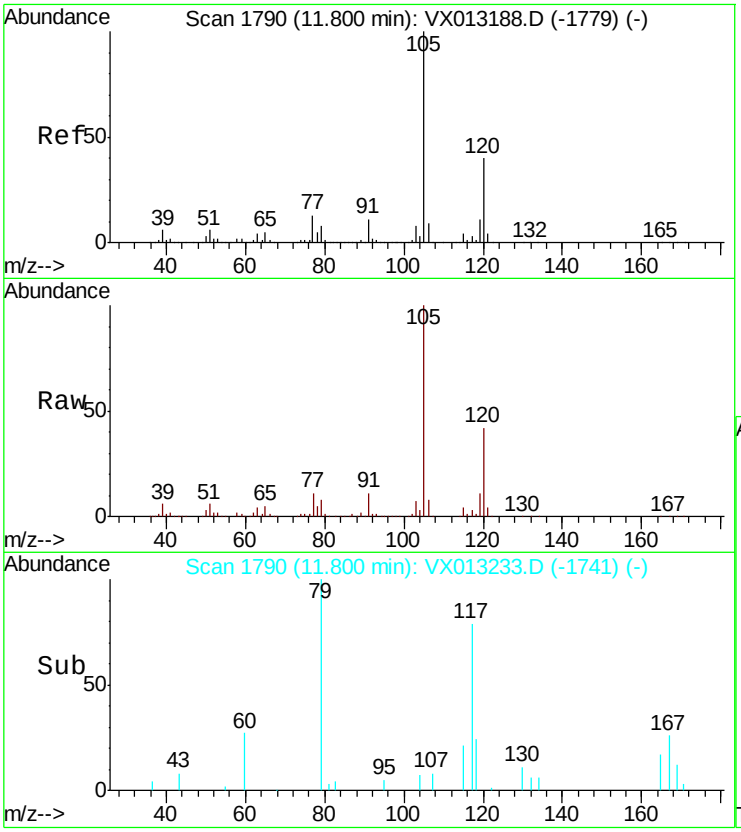


#83
tert-Butylbenzene
Concen: 48.478 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion:119 Resp: 278490

Ion	Ratio	Lower	Upper
119	100		
91	60.7	30.8	92.4
134	22.7	11.5	34.5



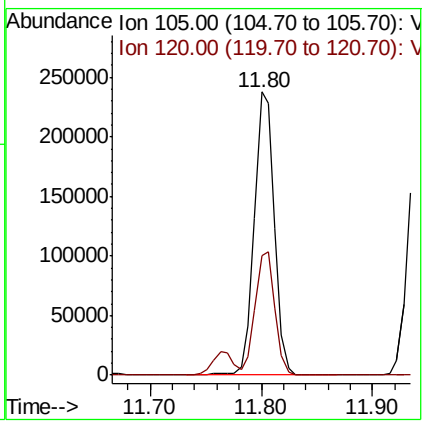


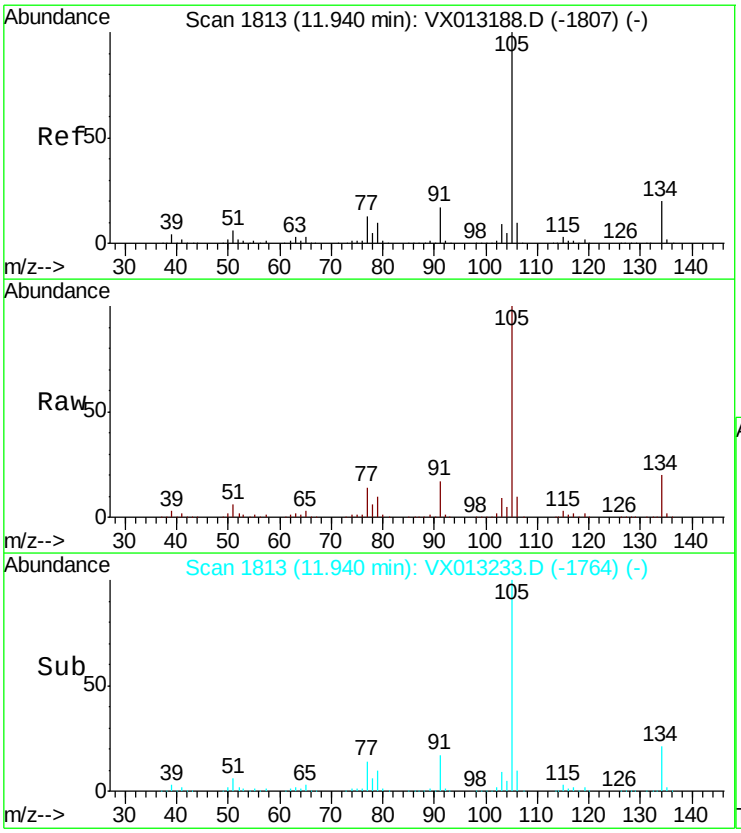
#84
1,2,4-Trimethylbenzene
Concen: 50.953 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion:105 Resp: 298419

Ion	Ratio	Lower	Upper
105	100		
120	42.9	21.4	64.3

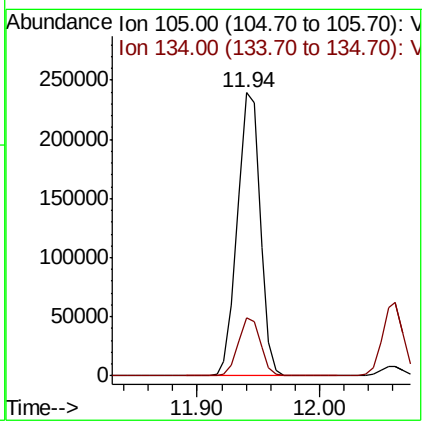


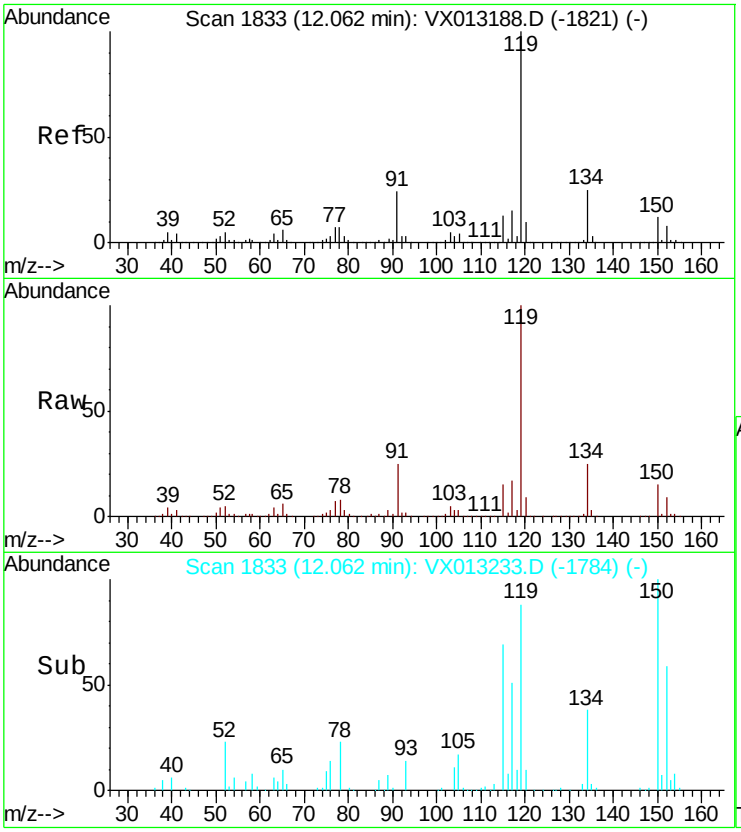


#85
sec-Butylbenzene
Concen: 46.886 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion:105 Resp: 306514

Ion	Ratio	Lower	Upper
105	100		
134	20.0	9.9	29.7



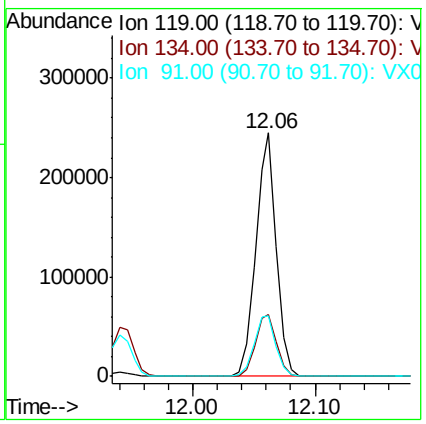


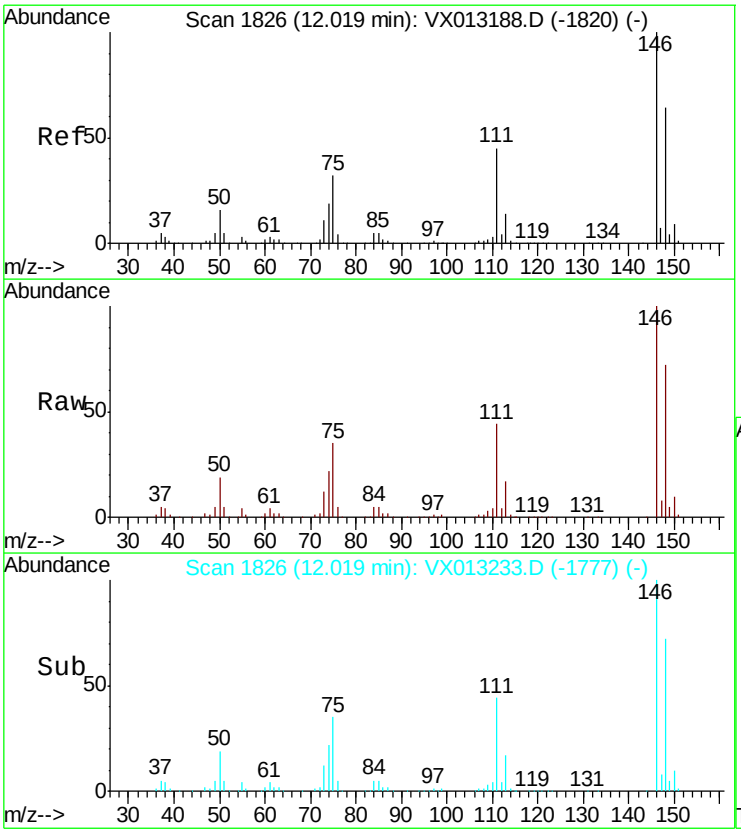
#86
p-Isopropyltoluene
Concen: 46.438 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion:119 Resp: 285208

Ion	Ratio	Lower	Upper
119	100		
134	26.4	12.5	37.5
91	26.5	12.4	37.2

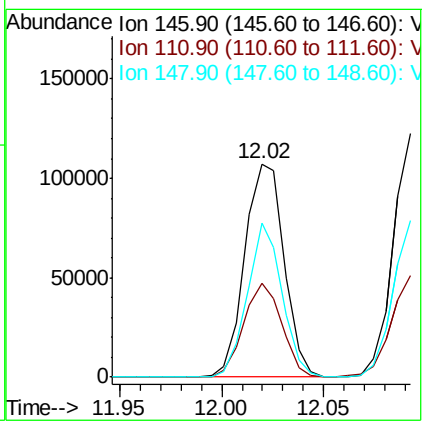


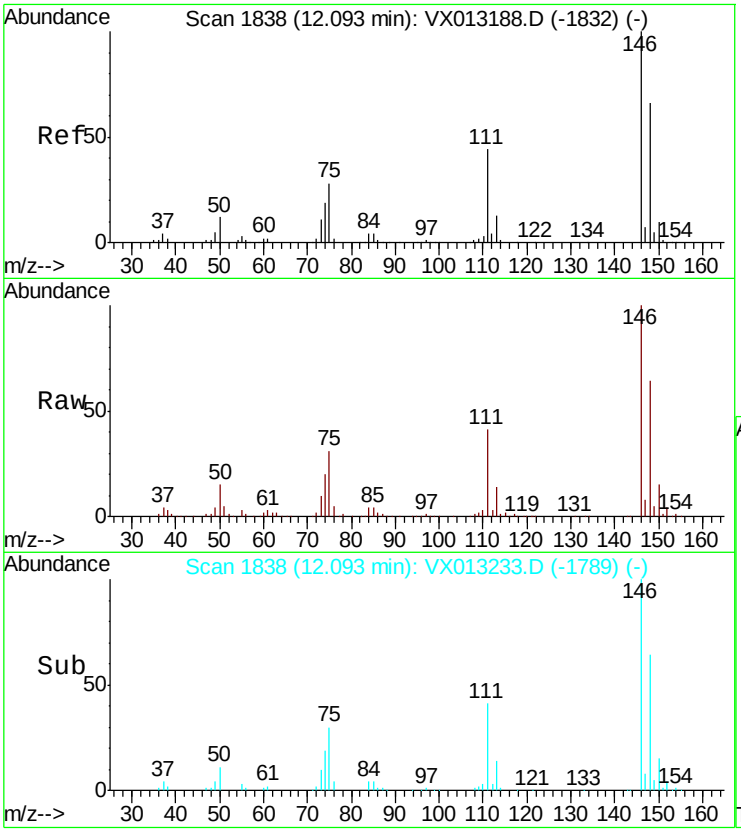


#87
1,3-Dichlorobenzene
Concen: 47.466 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion:146 Resp: 143570

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.3	63.9
148	63.9	31.6	94.8



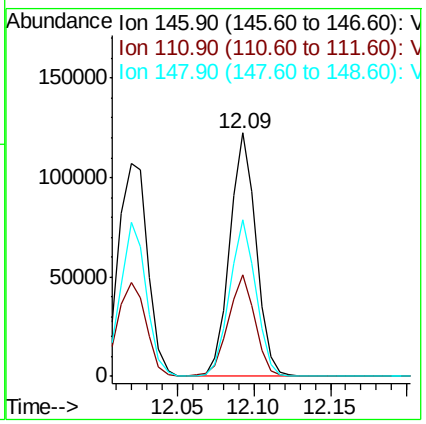


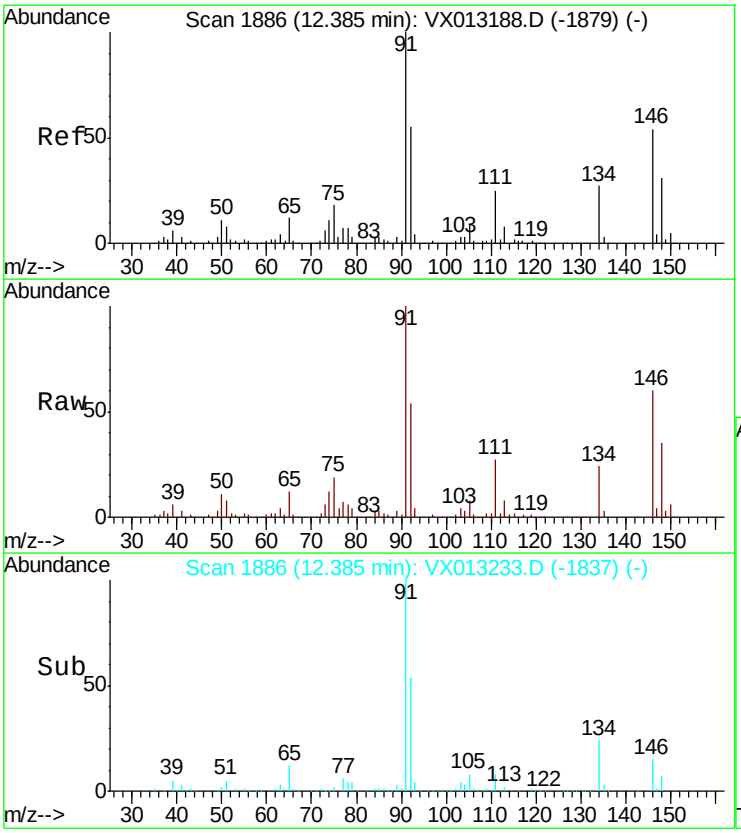
#88
1,4-Dichlorobenzene
Concen: 47.251 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion:146 Resp: 145513

Ion	Ratio	Lower	Upper
146	100		
111	42.1	21.3	63.9
148	64.0	32.5	97.5

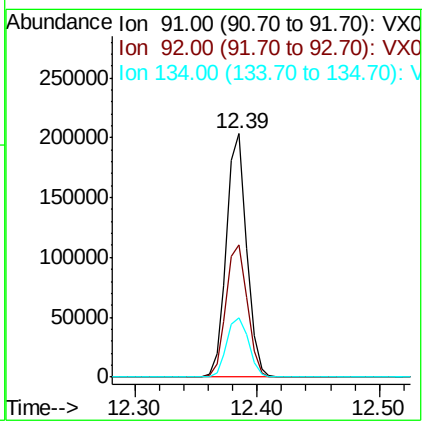


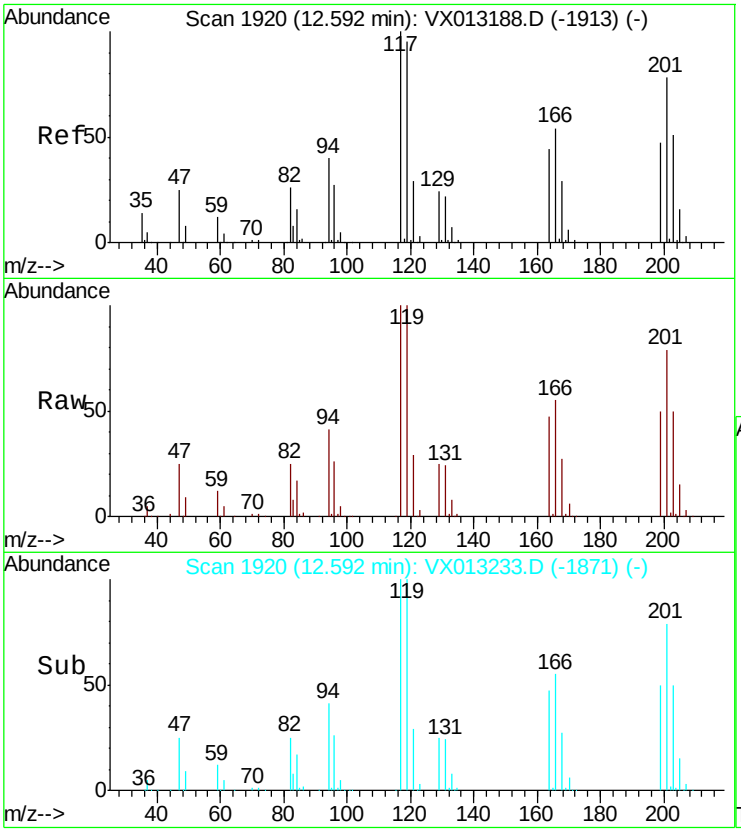


#89
n-Butylbenzene
Concen: 46.207 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion: 91 Resp: 232150

Ion	Ratio	Lower	Upper
91	100		
92	57.3	27.7	83.1
134	26.4	13.2	39.6



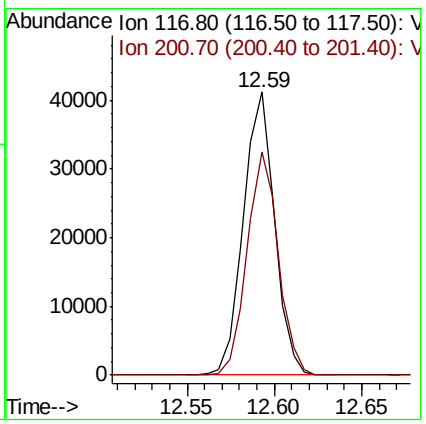


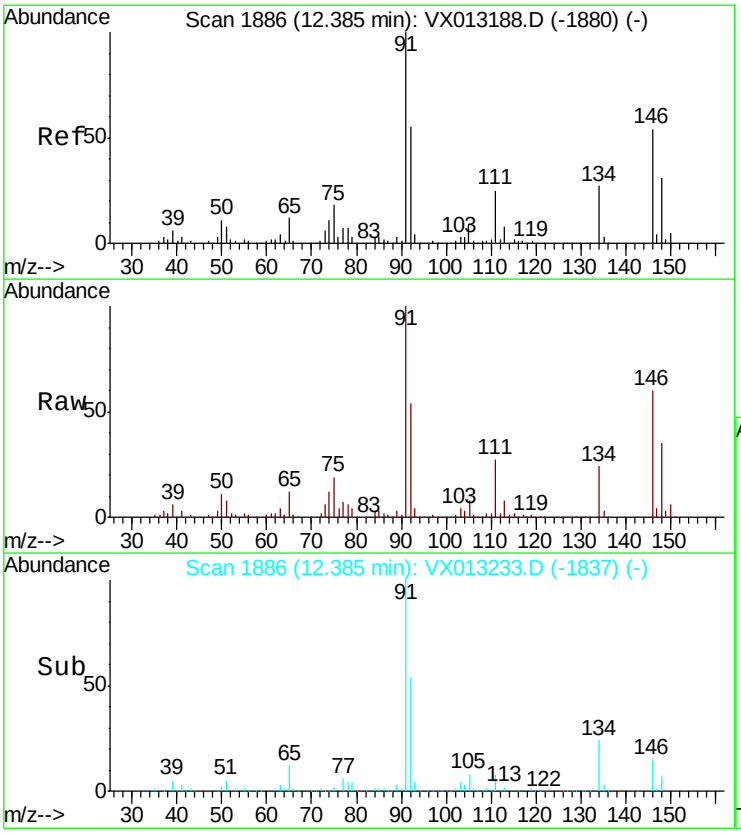
#90
Hexachloroethane
Concen: 49.610 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion:117 Resp: 51025

Ion	Ratio	Lower	Upper
117	100		
201	79.1	39.0	116.9

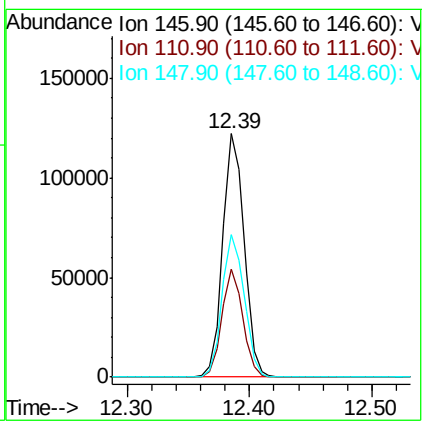


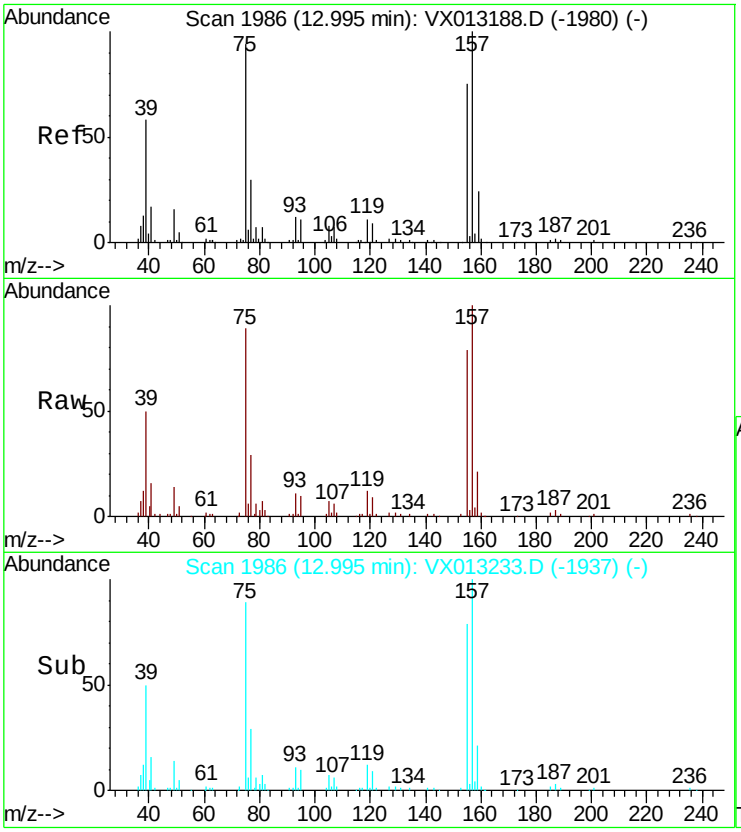


#91
1,2-Dichlorobenzene
Concen: 49.858 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion:146 Resp: 148294

Ion	Ratio	Lower	Upper
146	100		
111	43.4	22.9	68.8
148	60.7	31.8	95.3



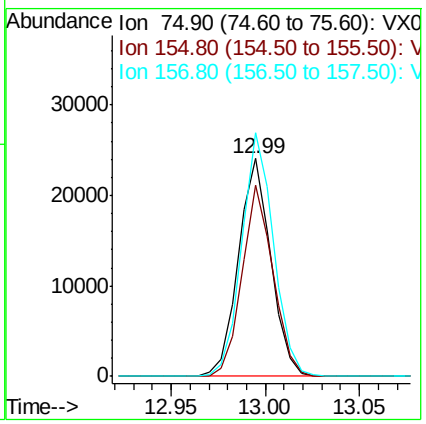


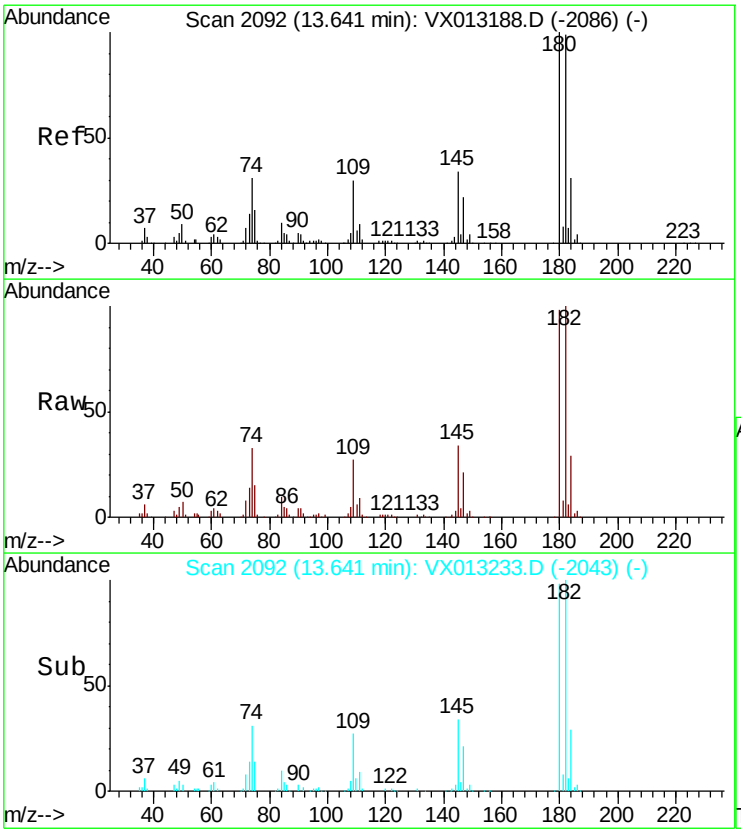
#92
1,2-Dibromo-3-Chloropropane
Concen: 54.177 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion: 75 Resp: 28577

Ion	Ratio	Lower	Upper
75	100		
155	84.4	42.8	128.4
157	110.3	54.3	162.8

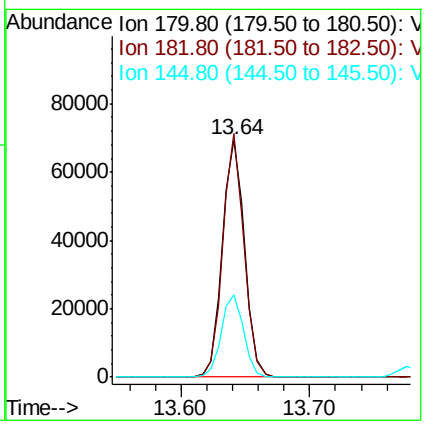


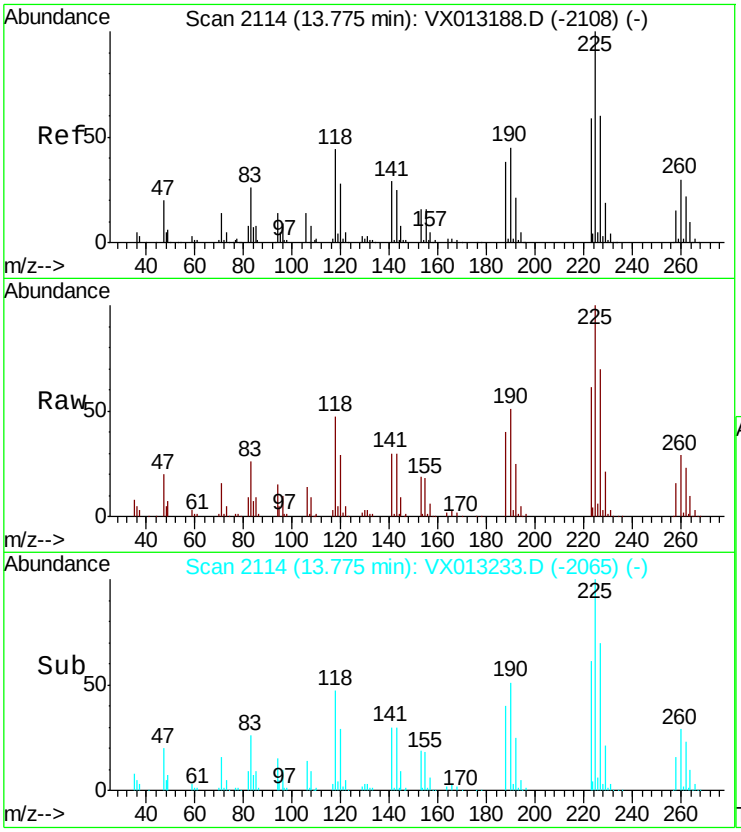


#93
1,2,4-Trichlorobenzene
Concen: 45.124 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion:180 Resp: 84513

Ion	Ratio	Lower	Upper
180	100		
182	97.3	45.9	137.6
145	34.8	15.9	47.6



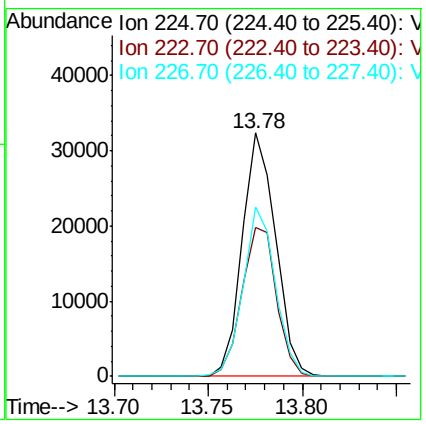


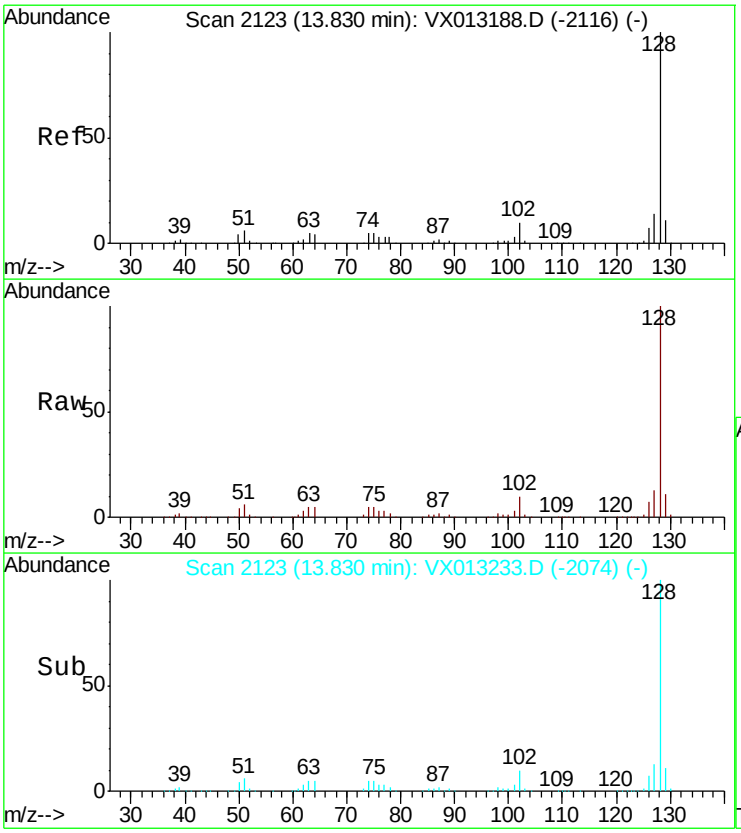
#94
Hexachlorobutadiene
Concen: 41.163 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion:225 Resp: 39880

Ion	Ratio	Lower	Upper
225	100		
223	62.9	30.9	92.5
227	67.0	30.3	90.9

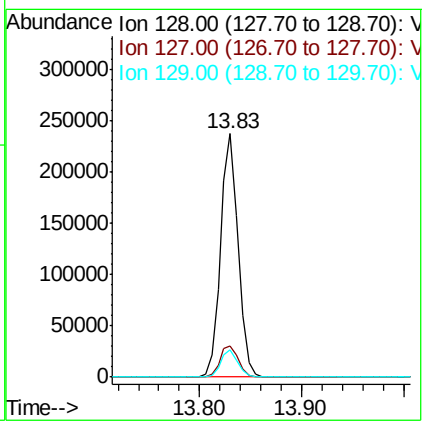


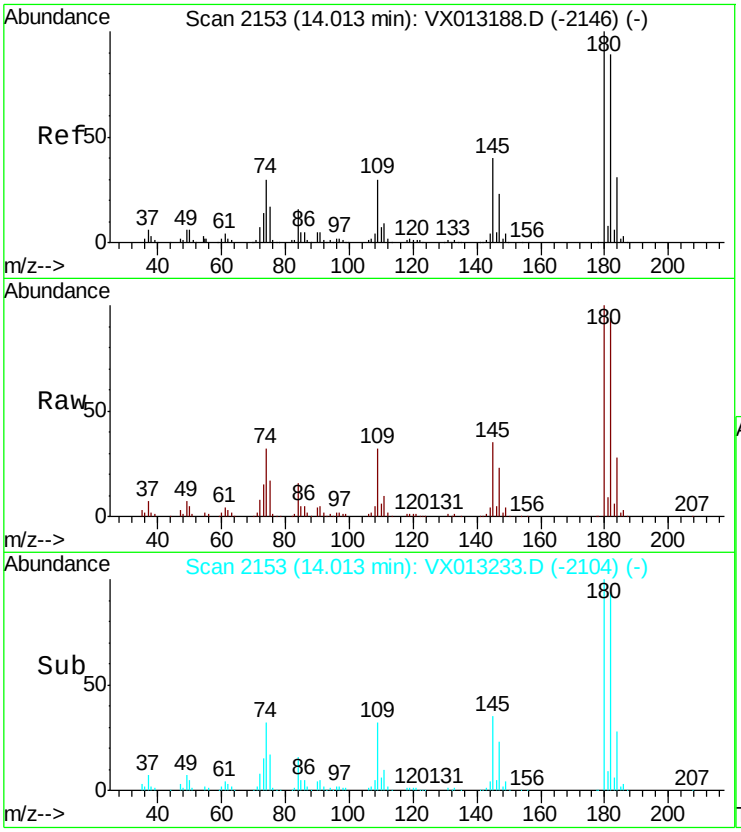


#95
Naphthalene
Concen: 49.360 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Tgt Ion:128 Resp: 283730

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.7	16.1
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 48.867 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX013233.D
Acq: 25 Oct 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
GW809-8.0-13.0-102419MS

Tgt Ion:180 Resp: 90439

Ion	Ratio	Lower	Upper
180	100		
182	93.0	48.3	144.9
145	34.0	18.6	55.6