Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101419\
Data File : VX013052.D
Acq On : 14 Oct 2019 15:19
Operator : JC/SP
Sample : VN1014WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 15 01:26:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 09:48:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	181740	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	303654	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	270973	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	124971	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	116021	51.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.16%			
35) Dibromofluoromethane	5.49	113	91950	52.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.52%			
50) Toluene-d8	8.71	98	348845	51.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.64%			
62) 4-Bromofluorobenzene	11.14	95	130869	49.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.10%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	34940	18.861	ug/l	99
3) Chloromethane	1.32	50	37145	18.424	ug/l	98
4) Vinyl Chloride	1.40	62	37684	18.109	ug/l	95
5) Bromomethane	1.63	94	18261	21.110	ug/l	99
6) Chloroethane	1.72	64	25814	20.527	ug/l	100
7) Trichlorofluoromethane	1.92	101	56404	20.082	ug/l	96
8) Diethyl Ether	2.18	74	22693	20.017	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.37	101	36082	19.850	ug/l	99
10) Methyl Iodide	2.50	142	33803	19.828	ug/l	98
11) Tert butyl alcohol	3.03	59	57461	95.425	ug/l	98
12) 1,1-Dichloroethene	2.36	96	35130	19.128	ug/l	96
13) Acrolein	2.28	56	27492	64.244	ug/l	99
14) Allyl chloride	2.72	41	61083	18.676	ug/l	99
15) Acrylonitrile	3.13	53	116337	101.949	ug/l	99
16) Acetone	2.44	43	100167	83.660	ug/l	98
17) Carbon Disulfide	2.56	76	84505	16.137	ug/l	100
18) Methyl Acetate	2.76	43	56604	19.945	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	130270	20.540	ug/l	100
20) Methylene Chloride	2.85	84	41356	18.794	ug/l	98
21) trans-1,2-Dichloroethene	3.15	96	37752	19.178	ug/l	97
22) Diisopropyl ether	3.84	45	127469	20.339	ug/l	91
23) Vinyl Acetate	3.80	43	541648	100.114	ug/l	100
24) 1,1-Dichloroethane	3.69	63	71311	20.226	ug/l	99
25) 2-Butanone	4.66	43	160508	96.627	ug/l	95
26) 2,2-Dichloropropane	4.57	77	55373	18.676	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	45124	19.887	ug/l	98
28) Bromochloromethane	5.00	49	23280	21.842	ug/l	95
29) Tetrahydrofuran	5.11	42	101196	98.999	ug/l	98
30) Chloroform	5.20	83	72656	20.083	ug/l	97
31) Cyclohexane	5.57	56	63041	19.121	ug/l	95
32) 1,1,1-Trichloroethane	5.48	97	63074	20.576	ug/l	98
36) 1,1-Dichloropropene	5.79	75	52317	19.596	ug/l	99
37) Ethyl Acetate	4.82	43	59868	20.054	ug/l	99
38) Carbon Tetrachloride	5.78	117	51918	19.979	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101419\
Data File : VX013052.D
Acq On : 14 Oct 2019 15:19
Operator : JC/SP
Sample : VN1014WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 15 01:26:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 09:48:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	61748	19.072	ug/l		99
40) Benzene	6.13	78	163376	20.720	ug/l		96
41) Methacrylonitrile	5.03	41	33560	20.459	ug/l		100
42) 1,2-Dichloroethane	6.18	62	58862	20.804	ug/l		100
43) Isopropyl Acetate	6.43	43	96488	20.137	ug/l		99
44) Trichloroethene	7.20	130	42674	19.517	ug/l		95
45) 1,2-Dichloropropane	7.51	63	40826	20.315	ug/l		98
46) Dibromomethane	7.65	93	27685	20.677	ug/l		98
47) Bromodichloromethane	7.89	83	53714	20.557	ug/l		96
48) Methyl methacrylate	7.76	41	46482	19.907	ug/l		98
49) 1,4-Dioxane	7.74	88	23309	394.028	ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	308969	103.425	ug/l		100
52) Toluene	8.78	92	102326	20.284	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	57814	19.129	ug/l		94
54) cis-1,3-Dichloropropene	8.43	75	64323	20.015	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	41458	20.767	ug/l		98
56) Ethyl methacrylate	9.17	69	64974	19.341	ug/l		99
57) 1,3-Dichloropropane	9.37	76	70819	20.508	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	154045	105.038	ug/l		98
59) 2-Hexanone	9.49	43	231445	99.526	ug/l		100
60) Dibromochloromethane	9.58	129	40603	19.455	ug/l		99
61) 1,2-Dibromoethane	9.67	107	43763	20.839	ug/l		98
64) Tetrachloroethene	9.33	164	39809	21.181	ug/l		90
65) Chlorobenzene	10.14	112	108481	20.160	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	39572	21.210	ug/l		99
67) Ethyl Benzene	10.25	91	196150	20.521	ug/l		99
68) m/p-Xylenes	10.35	106	146505	41.028	ug/l		99
69) o-Xylene	10.70	106	70608	20.277	ug/l		99
70) Styrene	10.71	104	121236	20.480	ug/l		99
71) Bromoform	10.85	173	26587	18.812	ug/l	#	99
73) Isopropylbenzene	11.01	105	188337	20.498	ug/l		99
74) N-amyl acetate	10.89	43	78813	19.917	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	63599	20.811	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	72794	26.262	ug/l		77
77) Bromobenzene	11.25	156	44282	20.452	ug/l		98
78) n-propylbenzene	11.35	91	205631	20.339	ug/l		99
79) 2-Chlorotoluene	11.42	91	129325	20.353	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	159403	20.777	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	17853	19.294	ug/l		96
82) 4-Chlorotoluene	11.51	91	145658	20.000	ug/l		98
83) tert-Butylbenzene	11.77	119	152837	20.422	ug/l		96
84) 1,2,4-Trimethylbenzene	11.81	105	162687	20.938	ug/l		99
85) sec-Butylbenzene	11.94	105	181637	20.949	ug/l		98
86) p-Isopropyltoluene	12.06	119	163264	20.303	ug/l		100
87) 1,3-Dichlorobenzene	12.03	146	78498	19.523	ug/l		98
88) 1,4-Dichlorobenzene	12.09	146	79013	19.404	ug/l		99
89) n-Butylbenzene	12.39	91	137367	20.325	ug/l		99
90) Hexachloroethane	12.59	117	26313	19.037	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	79542	20.179	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	13995	19.539	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX101419\
Data File : VX013052.D
Acq On : 14 Oct 2019 15:19
Operator : JC/SP
Sample : VN1014WBSD01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 15 01:26:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 09:48:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	47165	19.101	ug/l	94
94) Hexachlorobutadiene	13.78	225	22885	20.083	ug/l	98
95) Naphthalene	13.83	128	171217	20.003	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	51036	20.001	ug/l	96

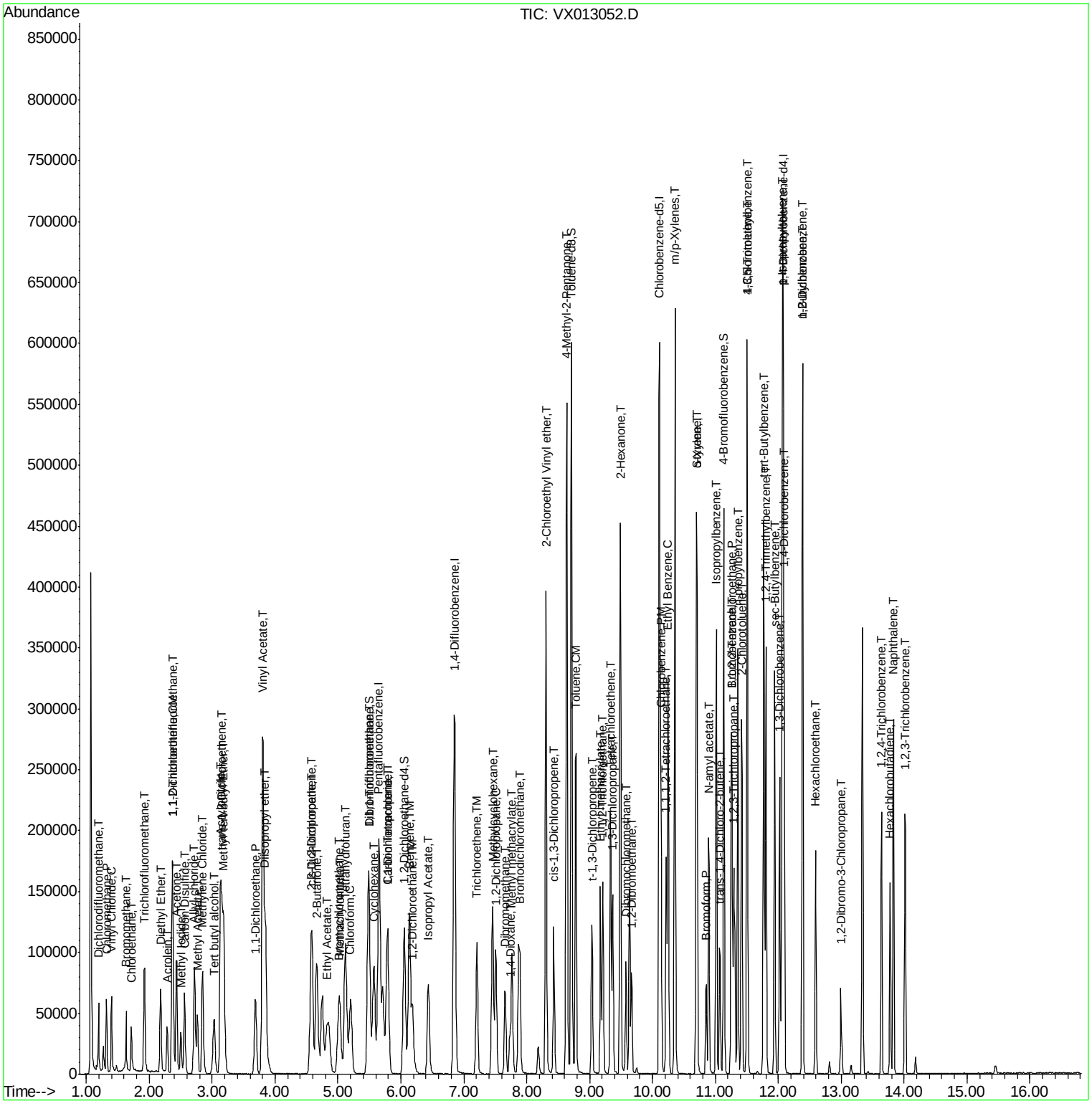
(#) = qualifier out of range (m) = manual integration (+) = signals summed

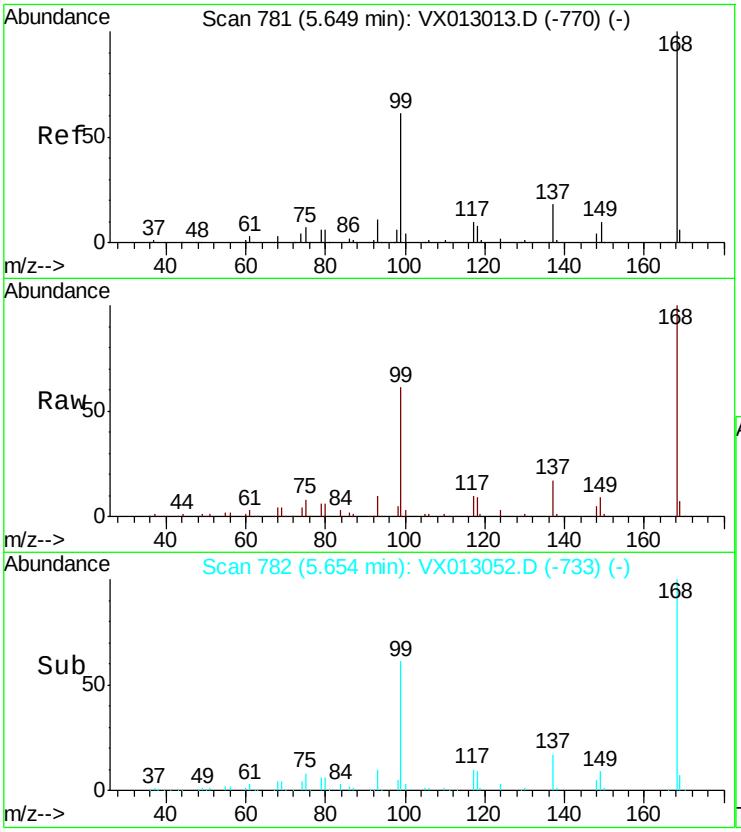
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101419\
Data File : VX013052.D
Acq On : 14 Oct 2019 15:19
Operator : JC/SP
Sample : VN1014WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Oct 15 01:26:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 09:48:22 2019
Response via : Initial Calibration



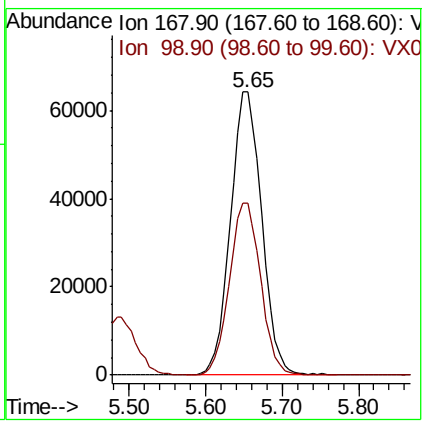


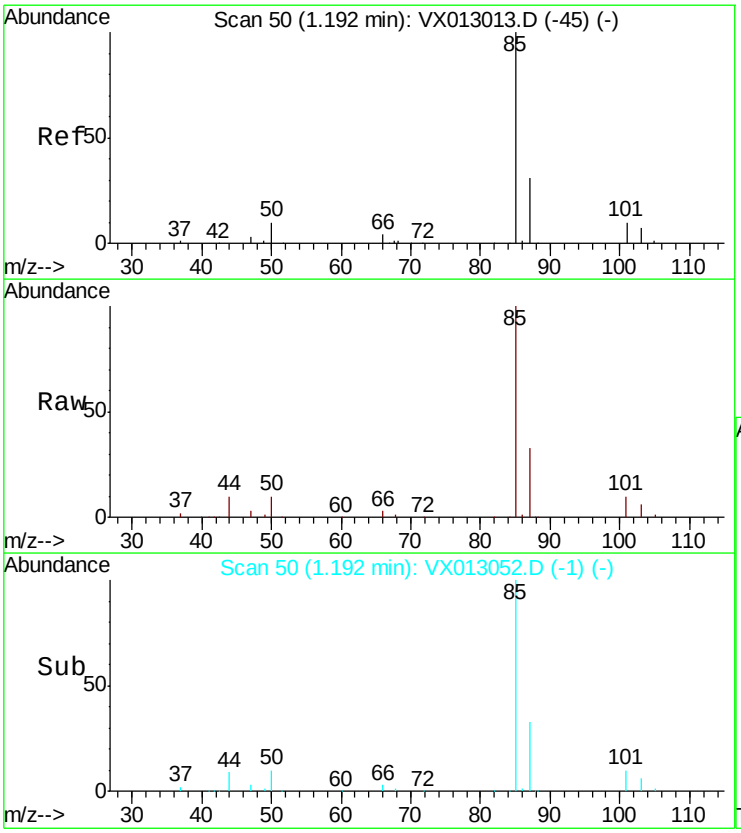
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 181740

Ion	Ratio	Lower	Upper
168	100		
99	60.6	49.4	74.0

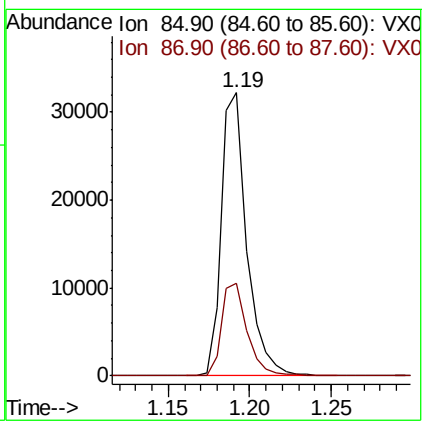


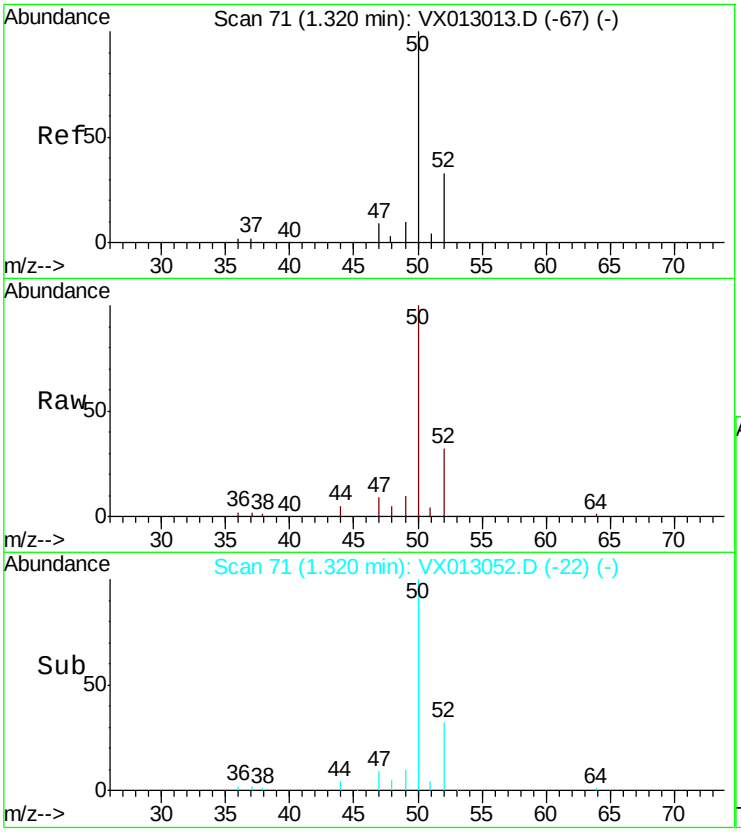


#2
Dichlorodifluoromethane
Concen: 18.861 ug/l
RT: 1.19 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 85 Resp: 34940

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.4	49.4



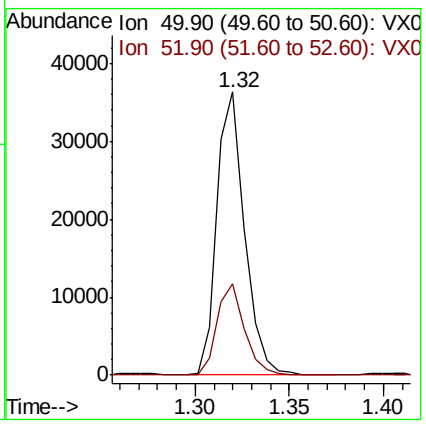


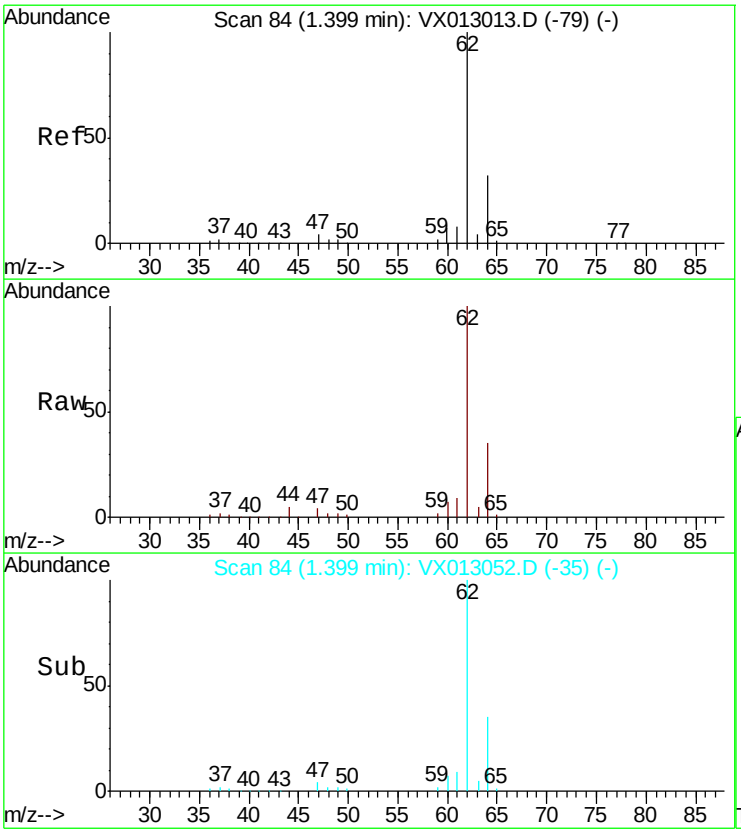
#3
Chloromethane
Concen: 18.424 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 37145

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.2	37.8

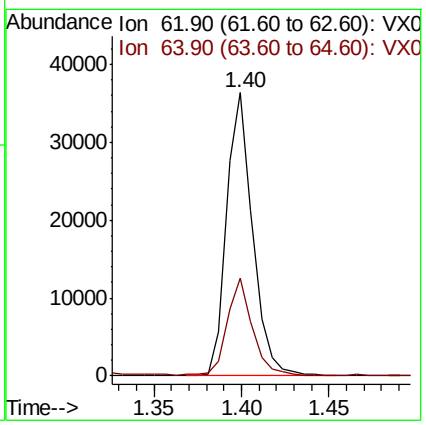


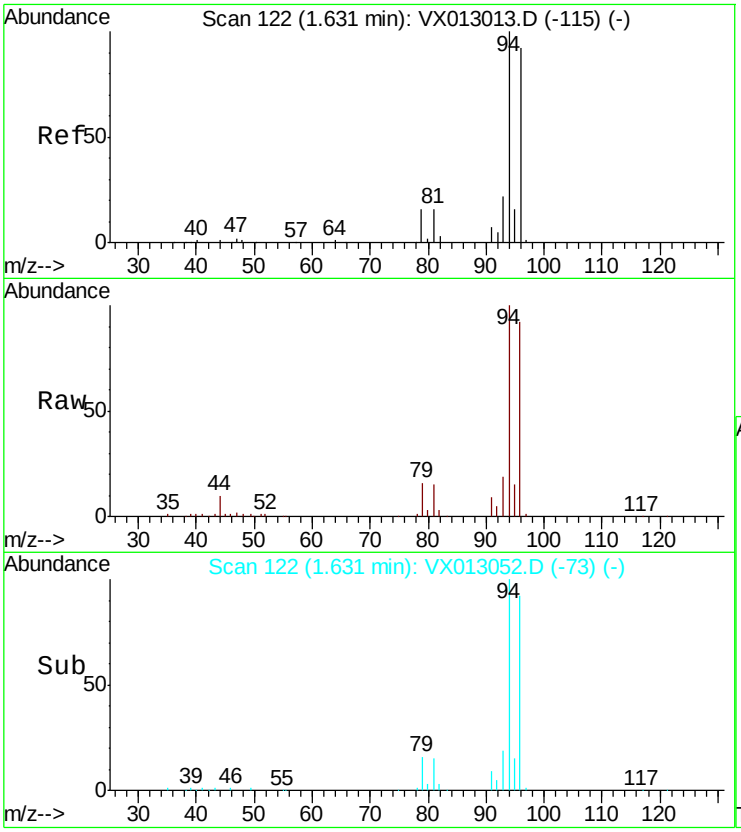


#4
Vinyl Chloride
Concen: 18.109 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 62 Resp: 37684

Ion	Ratio	Lower	Upper
62	100		
64	34.5	25.3	37.9



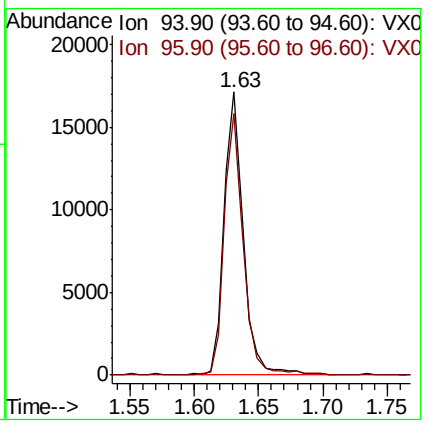


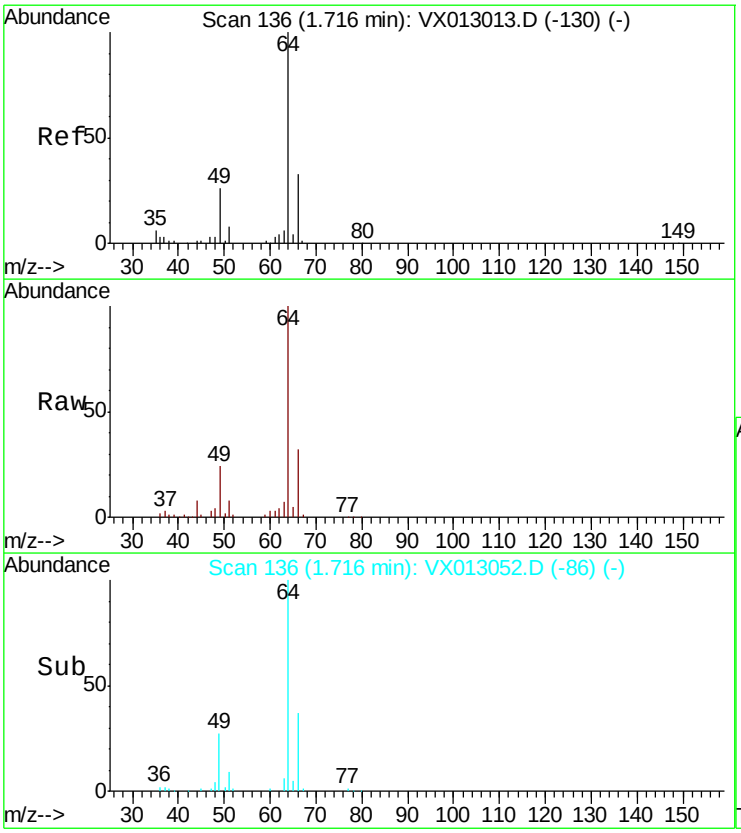
#5
Bromomethane
Concen: 21.110 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 18261

Ion	Ratio	Lower	Upper
94	100		
96	92.2	74.7	112.1

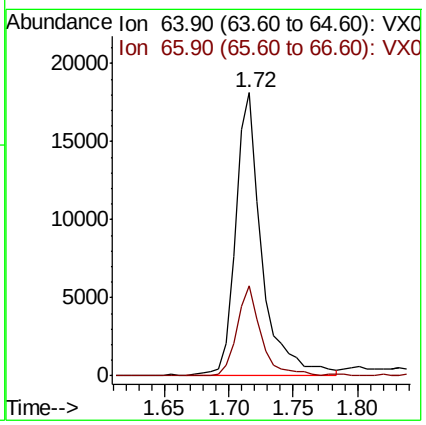


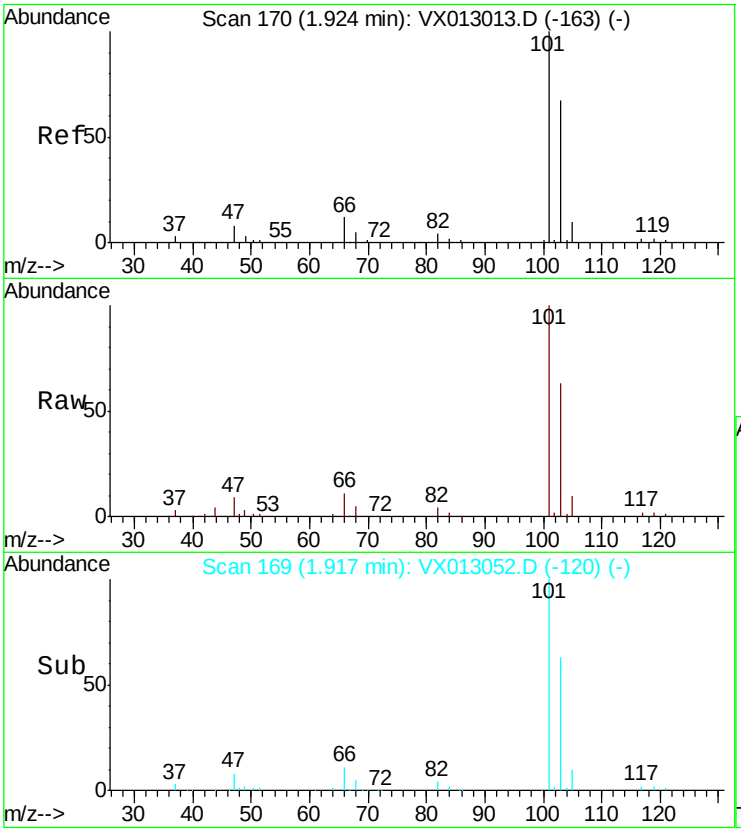


#6
Chloroethane
Concen: 20.527 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 64 Resp: 25814

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.6	38.4



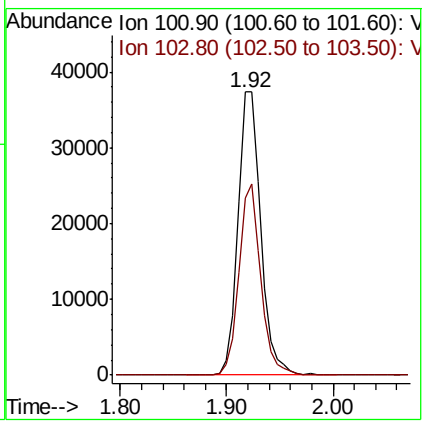


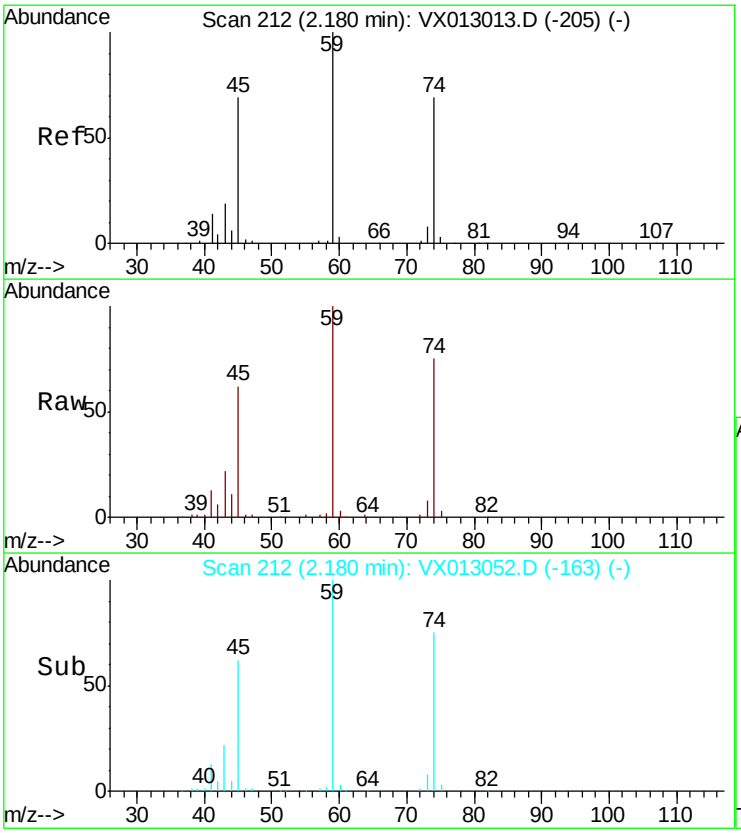
#7
Trichlorofluoromethane
Concen: 20.082 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 56404

Ion	Ratio	Lower	Upper
101	100		
103	62.7	52.5	78.7

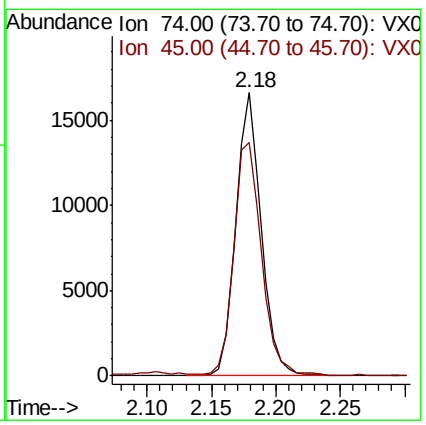


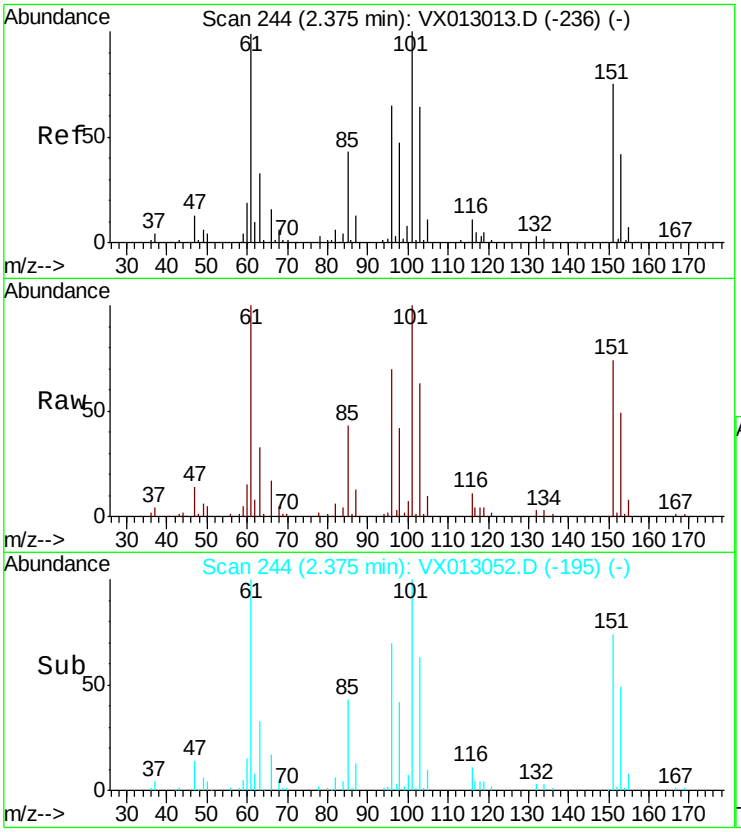


#8
Diethyl Ether
Concen: 20.017 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 74 Resp: 22693

Ion	Ratio	Lower	Upper
74	100		
45	90.7	47.8	143.4



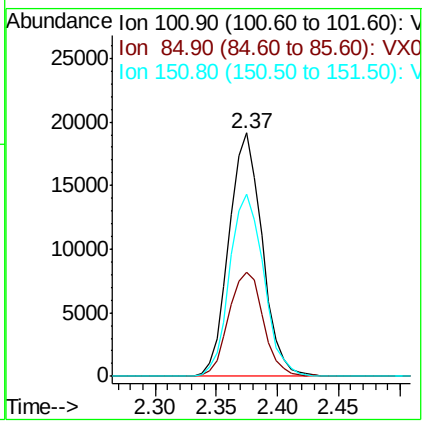


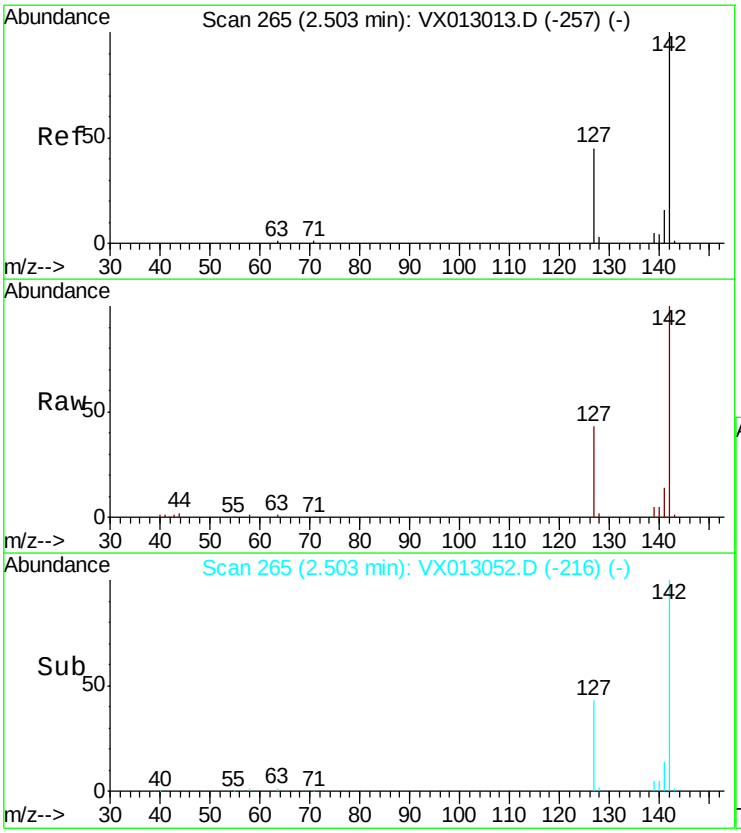
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.850 ug/l
RT: 2.37 min Scan# 244
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 36082

Ion	Ratio	Lower	Upper
101	100		
85	44.4	35.2	52.8
151	76.8	60.3	90.5

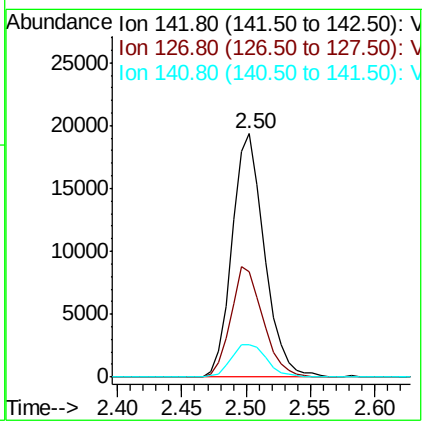


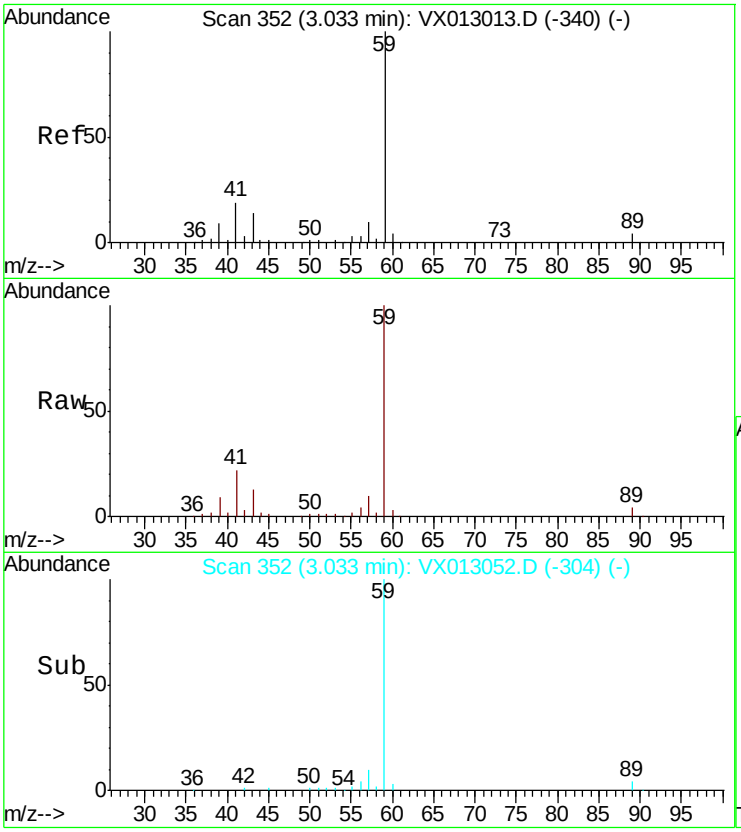


#10
Methyl Iodide
Concen: 19.828 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion:142 Resp: 33803

Ion	Ratio	Lower	Upper
142	100		
127	45.2	34.9	52.3
141	14.7	11.6	17.4



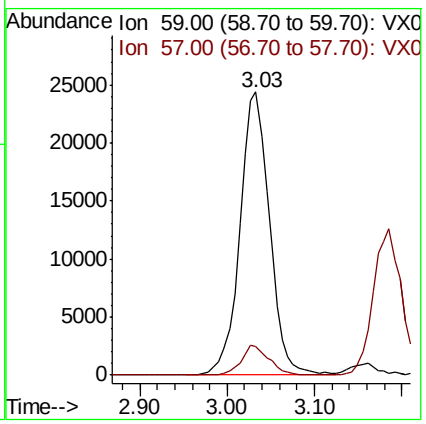


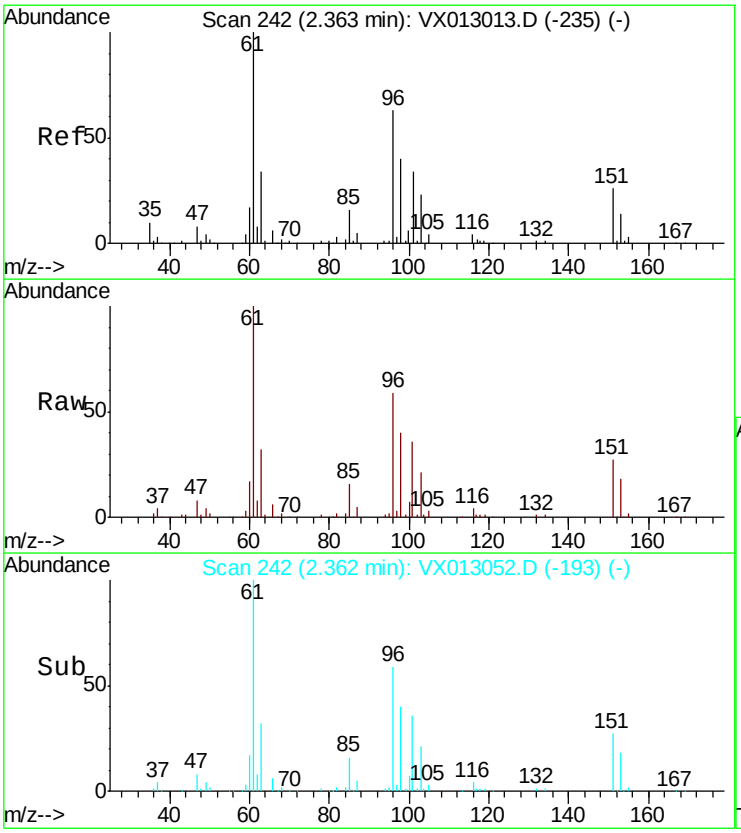
#11
Tert butyl alcohol
Concen: 95.425 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 57461

Ion	Ratio	Lower	Upper
59	100		
57	9.8	8.3	12.5

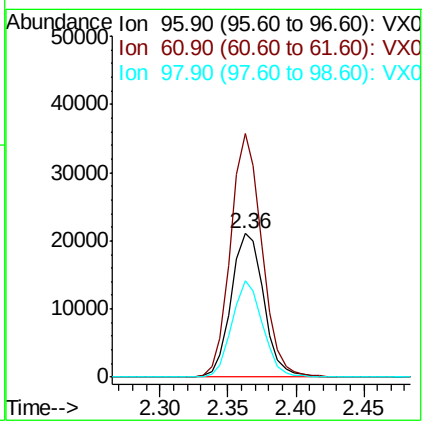


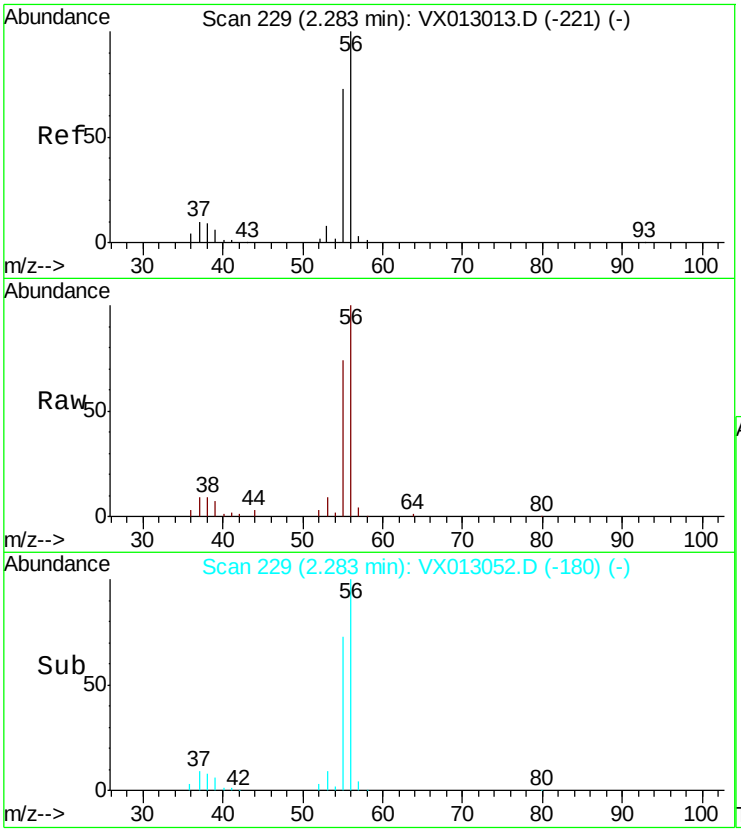


#12
1,1-Dichloroethene
Concen: 19.128 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 96 Resp: 35130

Ion	Ratio	Lower	Upper
96	100		
61	170.0	132.2	198.4
98	67.4	50.5	75.7



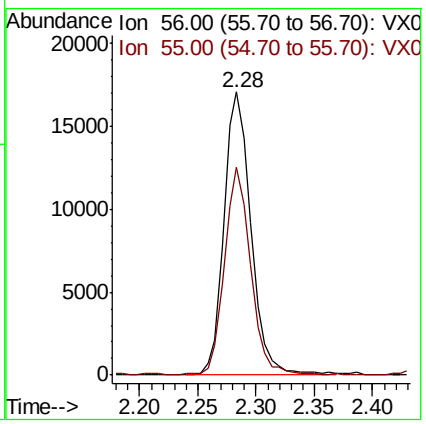


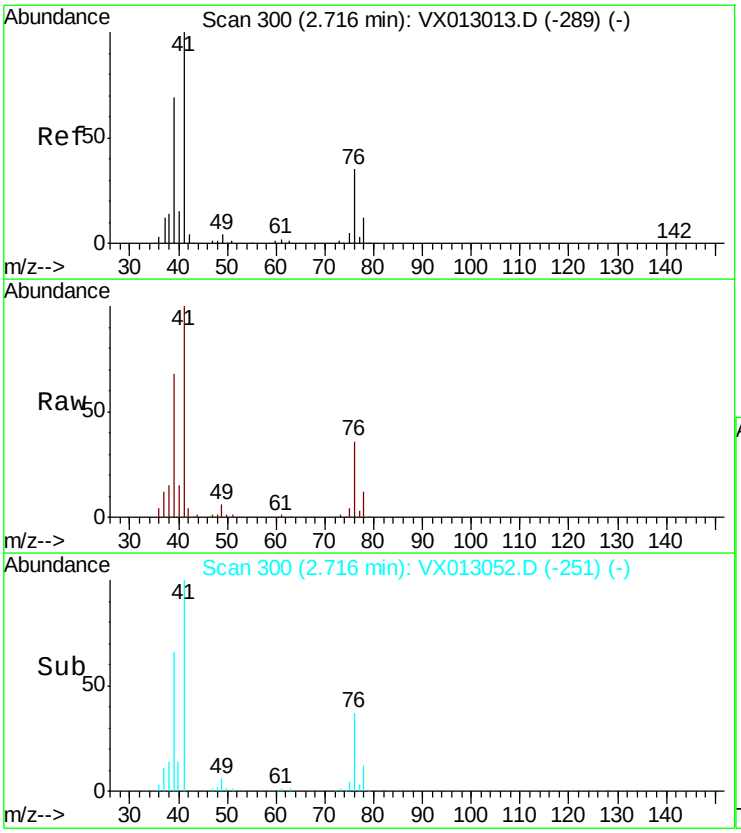
#13
Acrolein
Concen: 64.244 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 27492

Ion	Ratio	Lower	Upper
56	100		
55	71.9	56.6	85.0

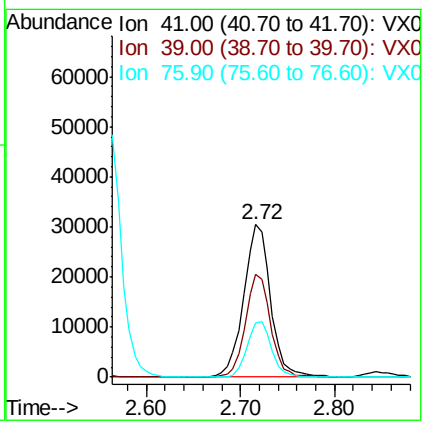


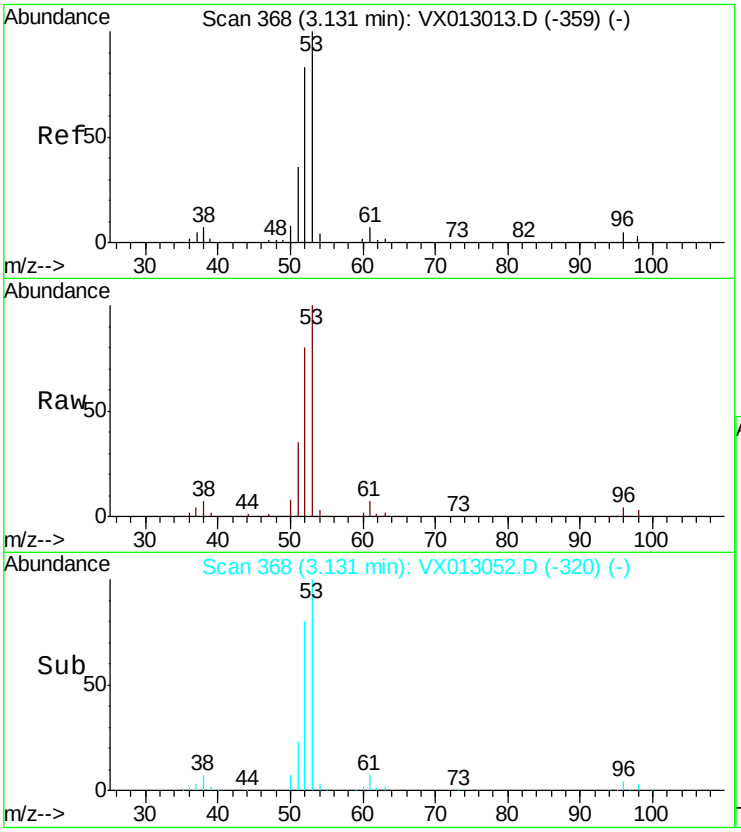


#14
Allyl chloride
Concen: 18.676 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 41 Resp: 61083

Ion	Ratio	Lower	Upper
41	100		
39	63.4	51.0	76.6
76	33.3	26.2	39.4



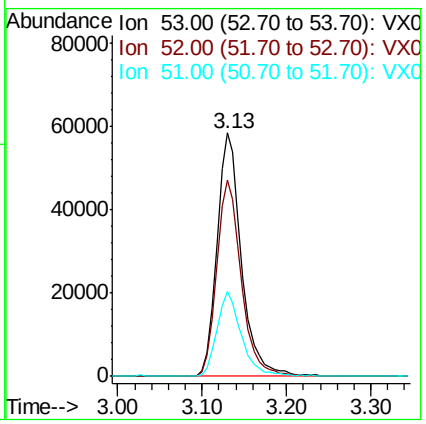


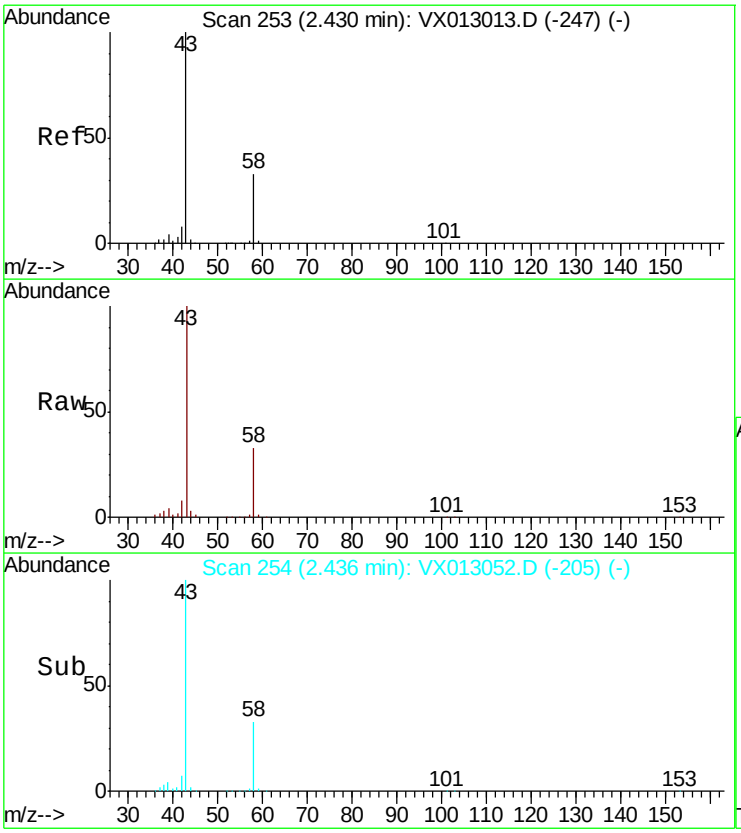
#15
Acrylonitrile
Concen: 101.949 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.01 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 116337

Ion	Ratio	Lower	Upper
53	100		
52	81.4	66.2	99.2
51	35.5	28.2	42.4

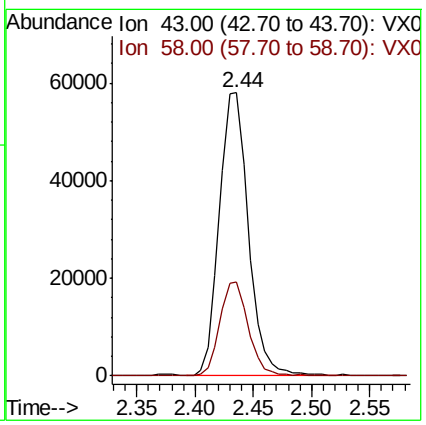


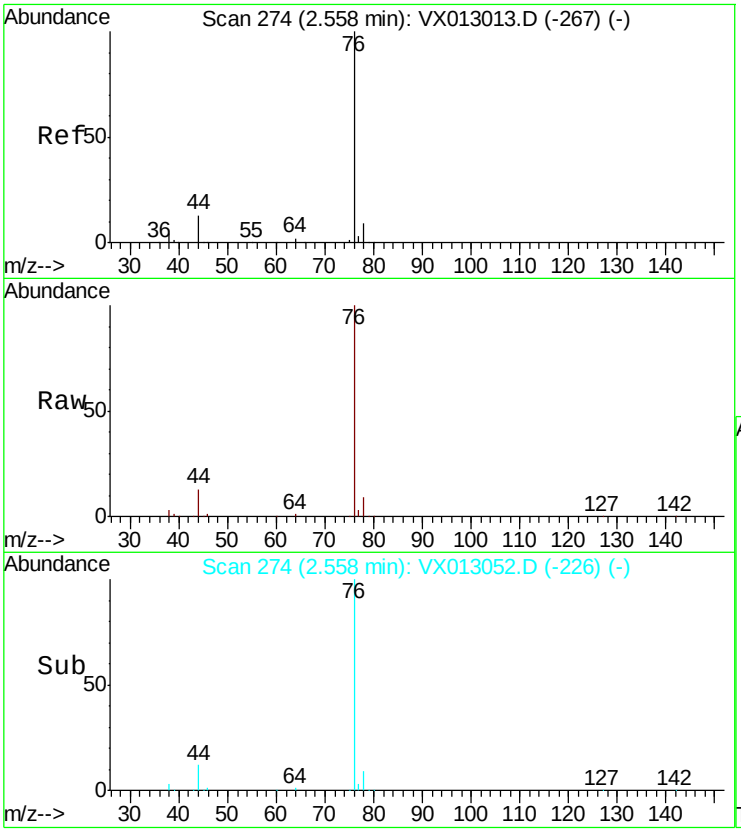


#16
Acetone
Concen: 83.660 ug/l
RT: 2.44 min Scan# 254
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 43 Resp: 100167

Ion	Ratio	Lower	Upper
43	100		
58	33.1	25.4	38.2



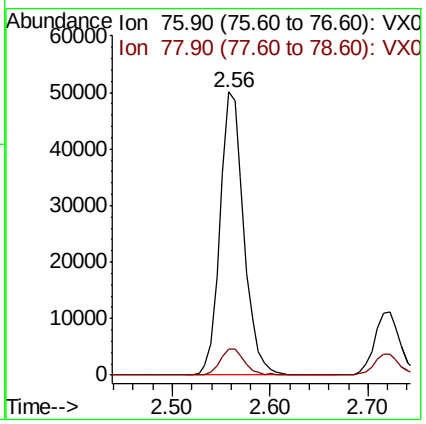


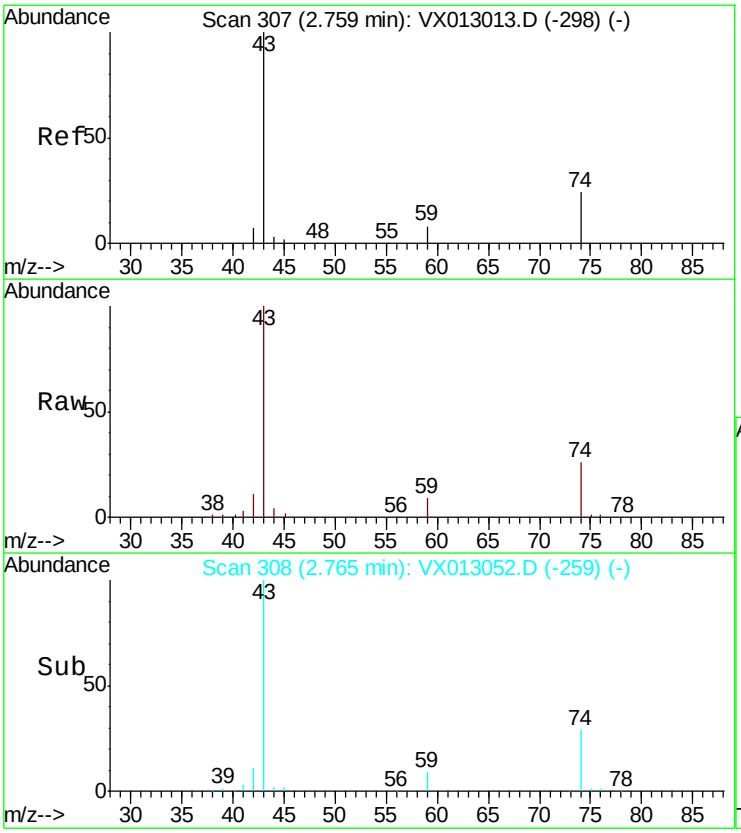
#17
Carbon Disulfide
Concen: 16.137 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.01 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 84505

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7

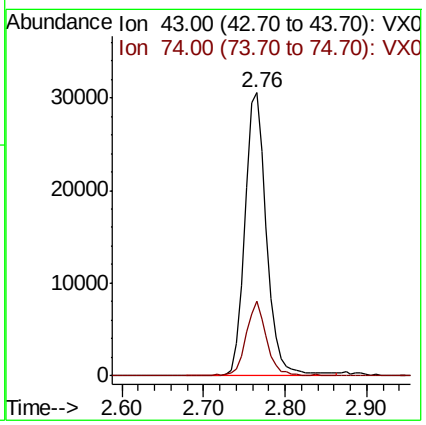


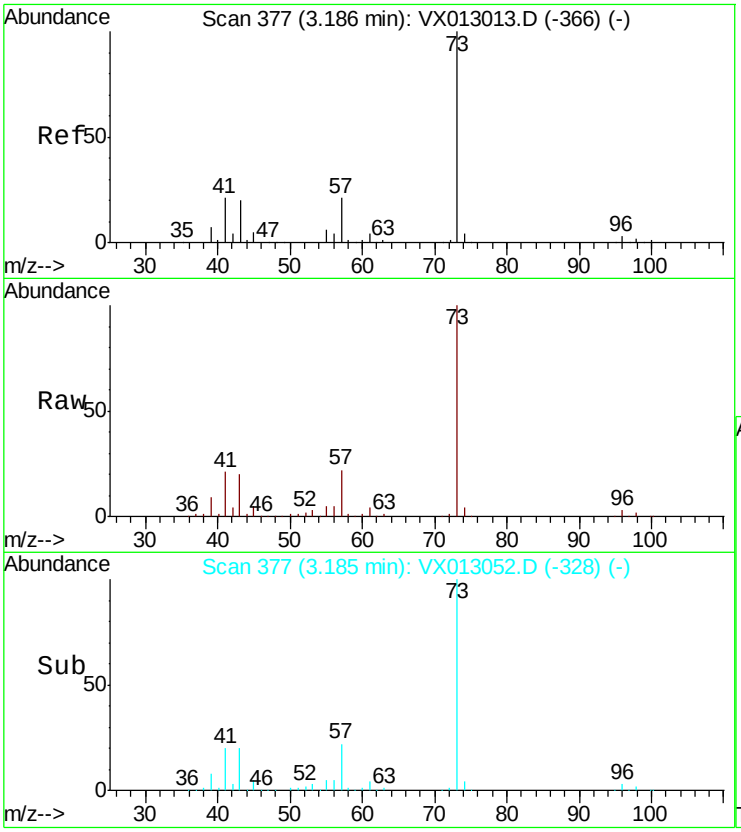


#18
Methyl Acetate
Concen: 19.945 ug/l
RT: 2.76 min Scan# 308
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 43 Resp: 56604

Ion	Ratio	Lower	Upper
43	100		
74	24.7	19.2	28.8



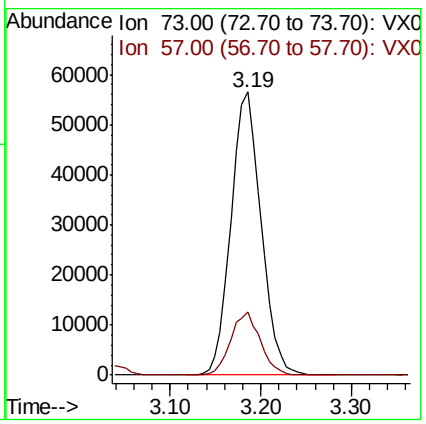


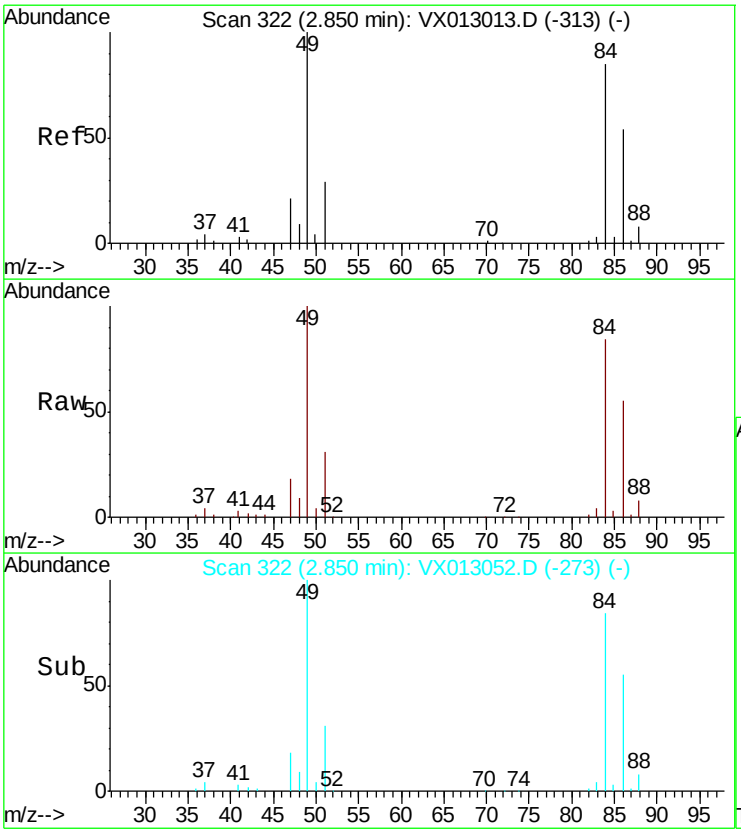
#19
Methyl tert-butyl Ether
Concen: 20.540 ug/l
RT: 3.19 min Scan# 377
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 130270

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.8	26.6

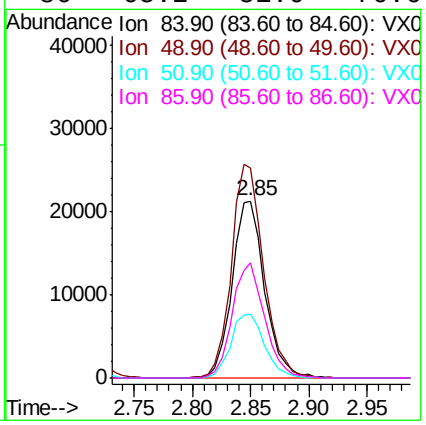


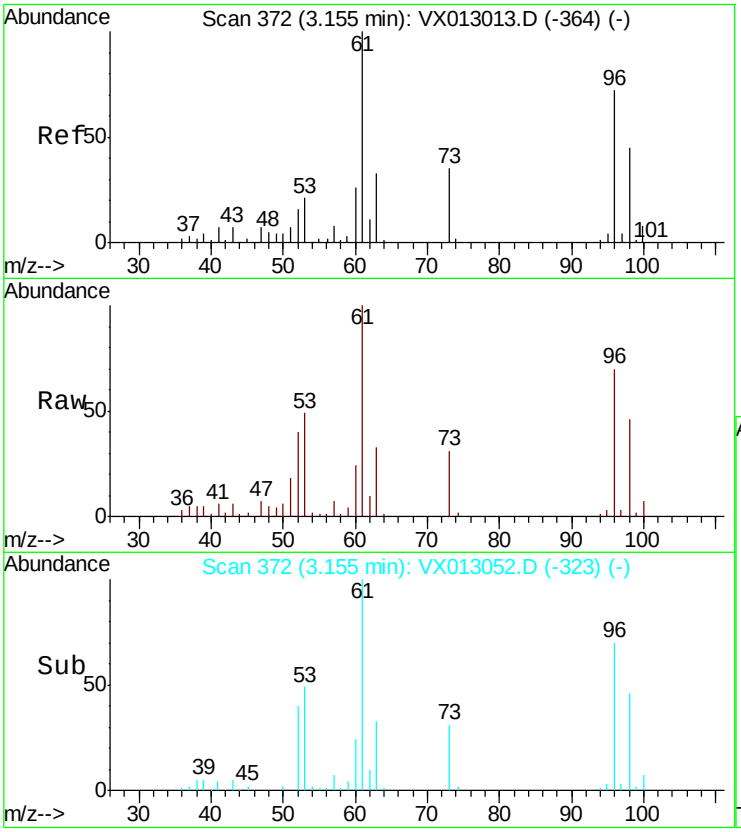


#20
Methylene Chloride
Concen: 18.794 ug/l
RT: 2.85 min Scan# 322
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 84 Resp: 41356

Ion	Ratio	Lower	Upper
84	100		
49	119.1	96.6	144.8
51	36.5	30.7	46.1
86	65.2	51.0	76.6



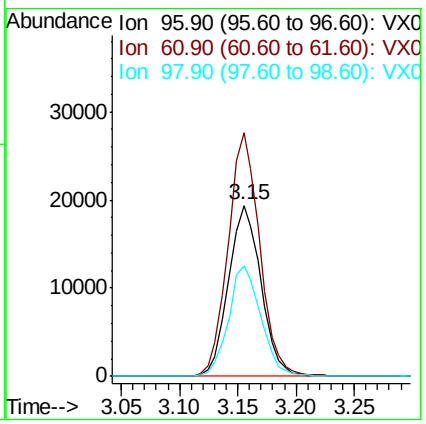


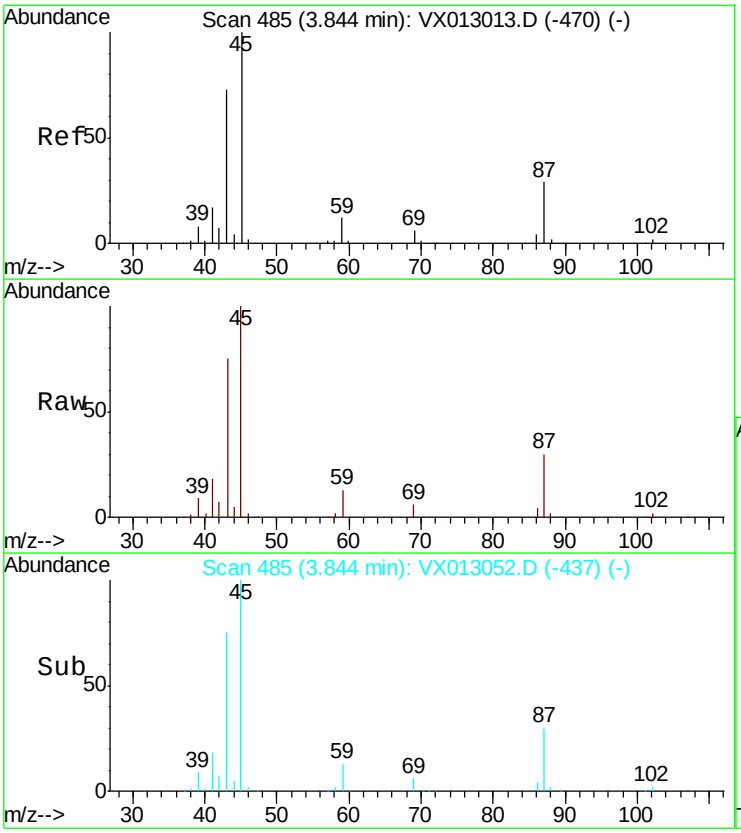
#21
trans-1,2-Dichloroethene
Concen: 19.178 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 37752

Ion	Ratio	Lower	Upper
96	100		
61	142.3	110.4	165.6
98	64.8	51.5	77.3

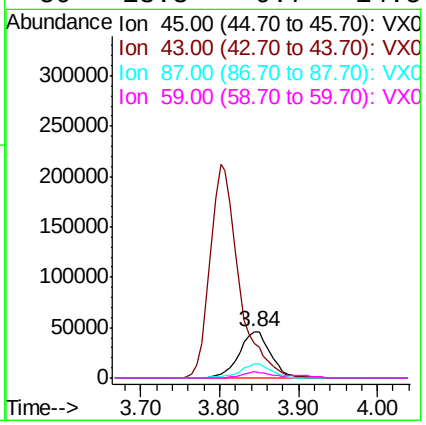


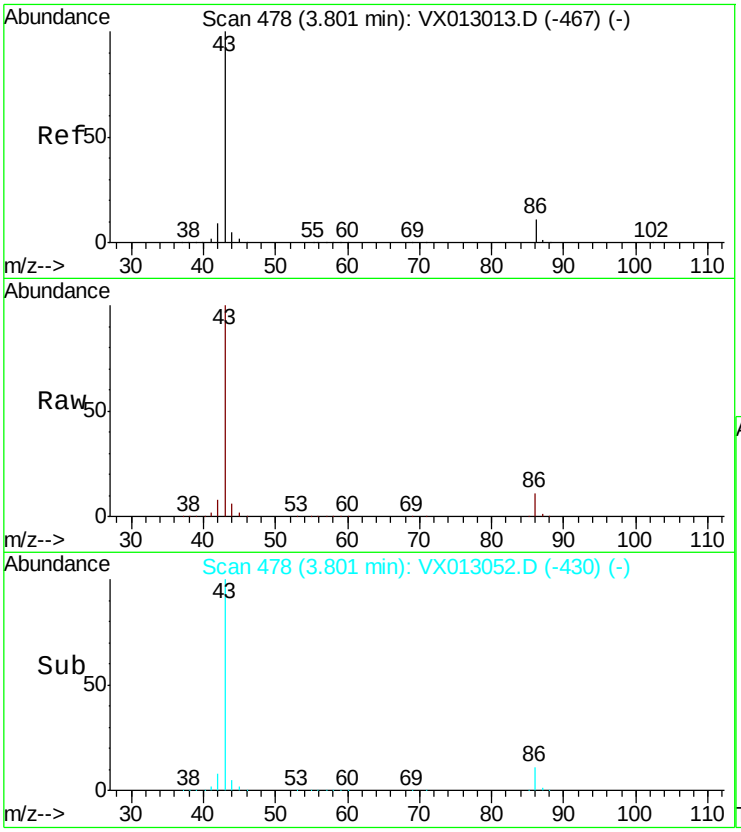


#22
Diisopropyl ether
Concen: 20.339 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.01 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 45 Resp: 127469

Ion	Ratio	Lower	Upper
45	100		
43	74.2	51.4	77.0
87	29.7	22.5	33.7
59	13.3	9.7	14.5



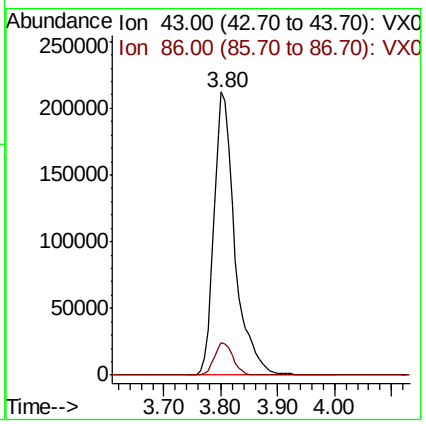


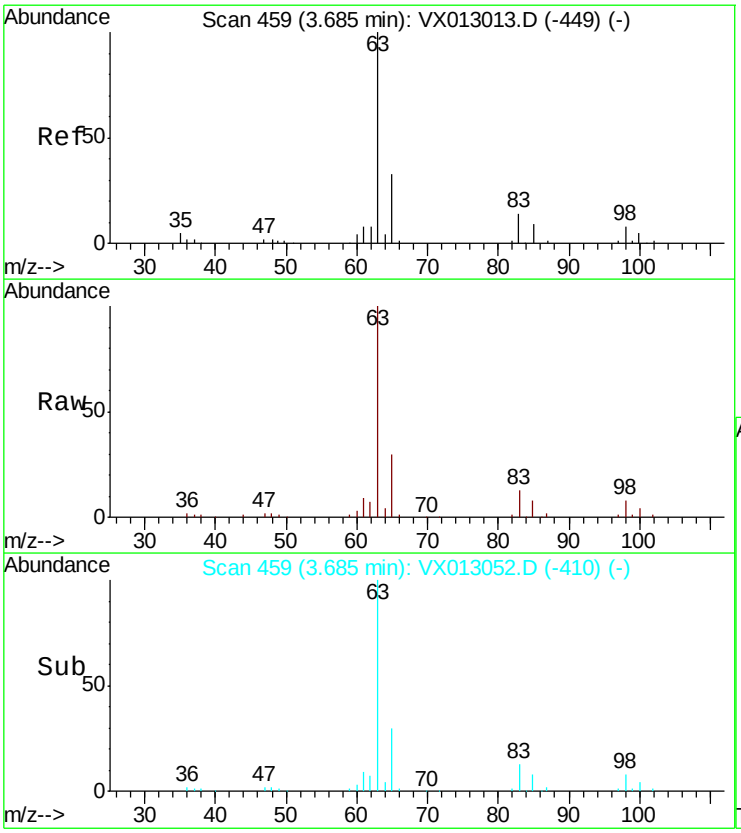
#23
Vinyl Acetate
Concen: 100.114 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.01 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 541648

Ion	Ratio	Lower	Upper
43	100		
86	11.3	9.0	13.6

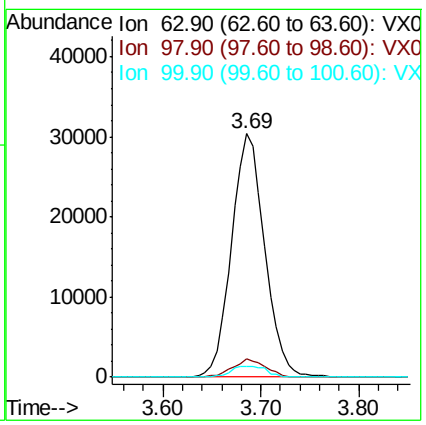


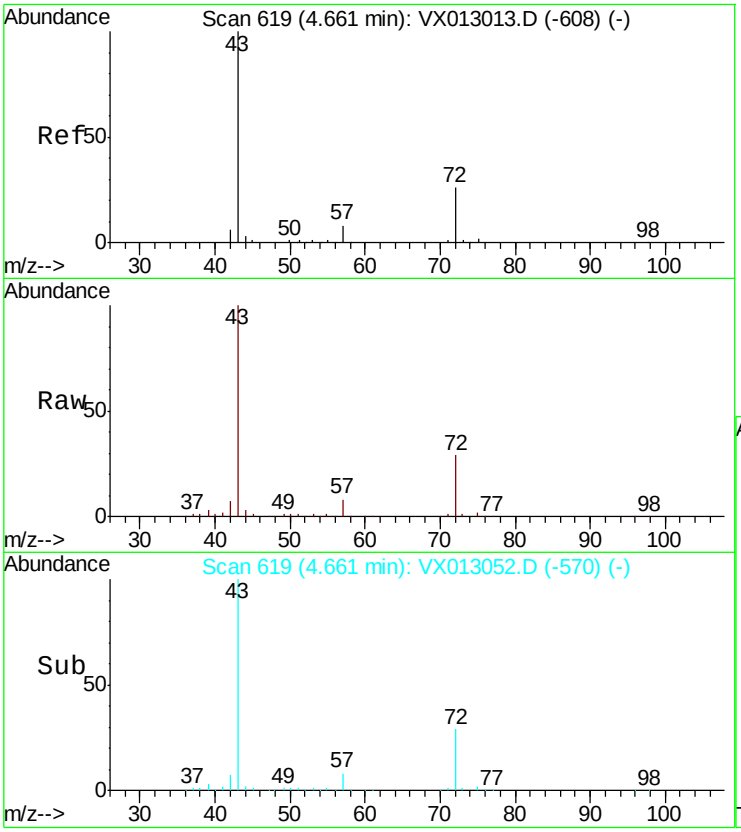


#24
1,1-Dichloroethane
Concen: 20.226 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 63 Resp: 71311

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.9	11.5
100	4.2	2.3	6.9



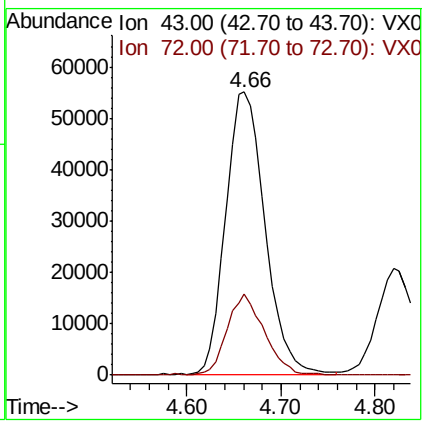


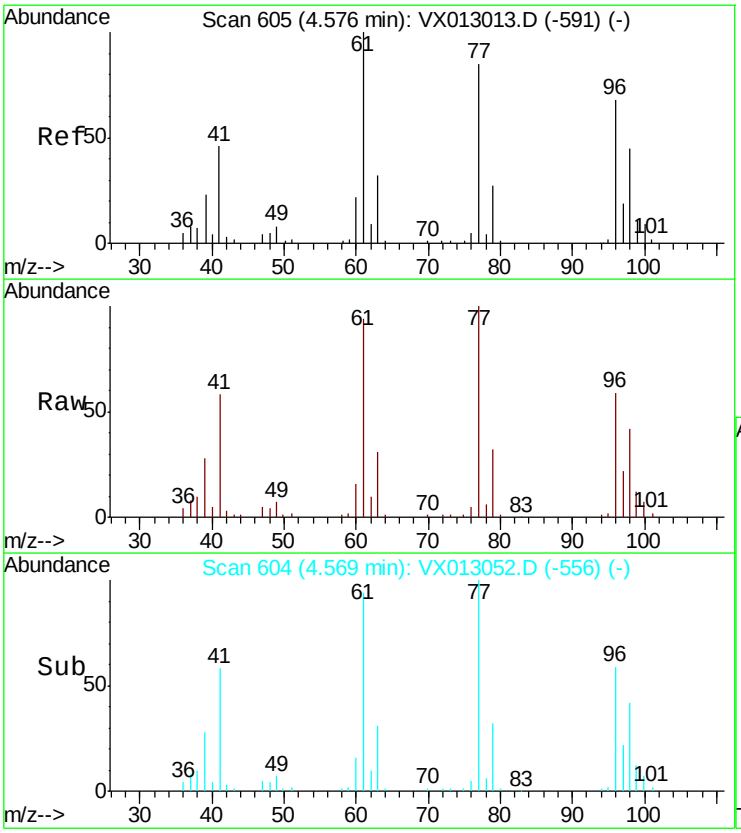
#25
2-Butanone
Concen: 96.627 ug/l
RT: 4.66 min Scan# 619
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 160508

Ion	Ratio	Lower	Upper
43	100		
72	28.7	21.0	31.6

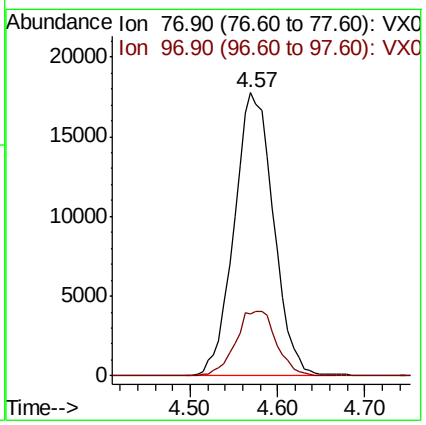


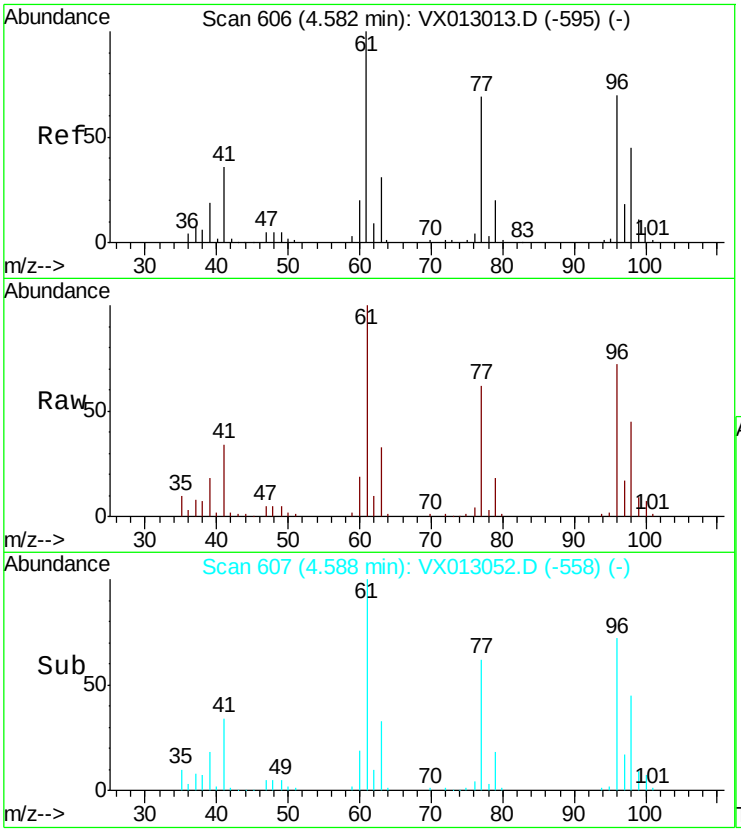


#26
2,2-Dichloropropane
Concen: 18.676 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 77 Resp: 55373

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.3	33.9



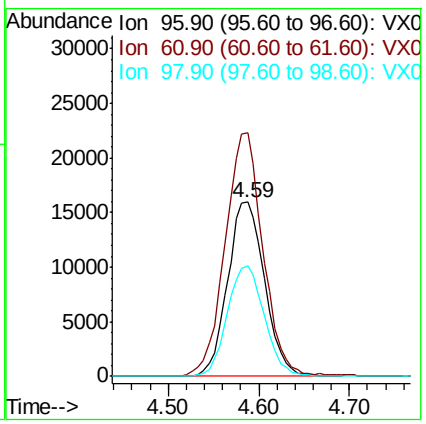


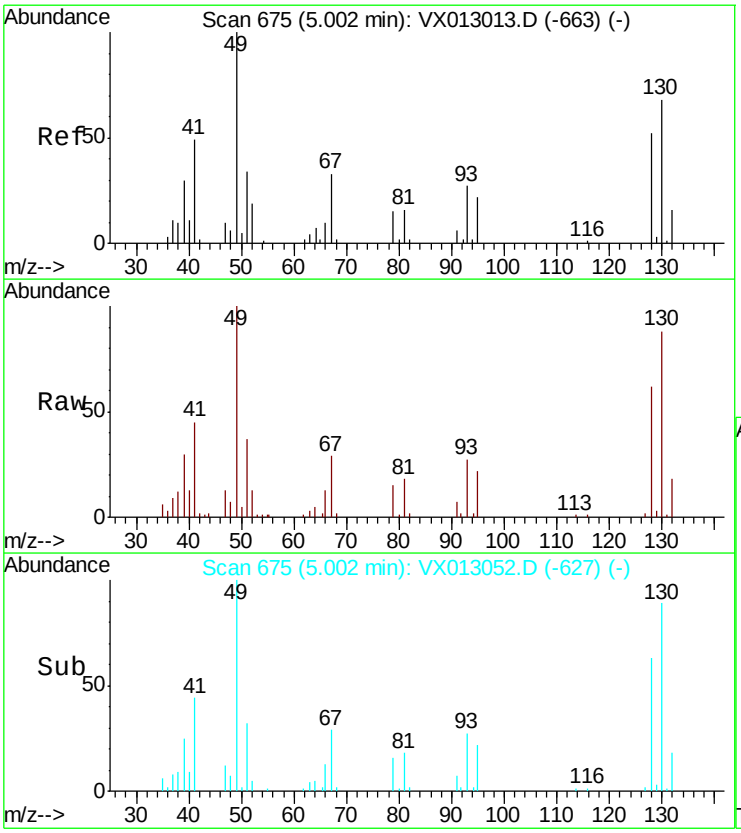
#27
cis-1,2-Dichloroethene
Concen: 19.887 ug/l
RT: 4.59 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 45124

Ion	Ratio	Lower	Upper
96	100		
61	142.7	0.0	290.6
98	63.4	0.0	128.8

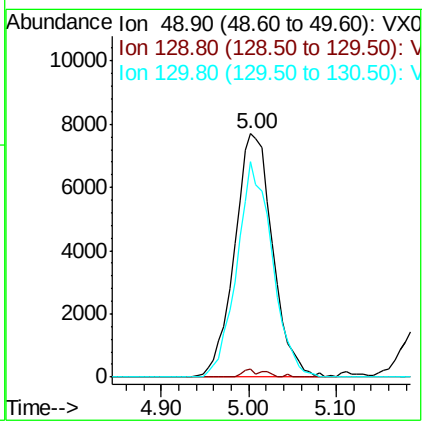


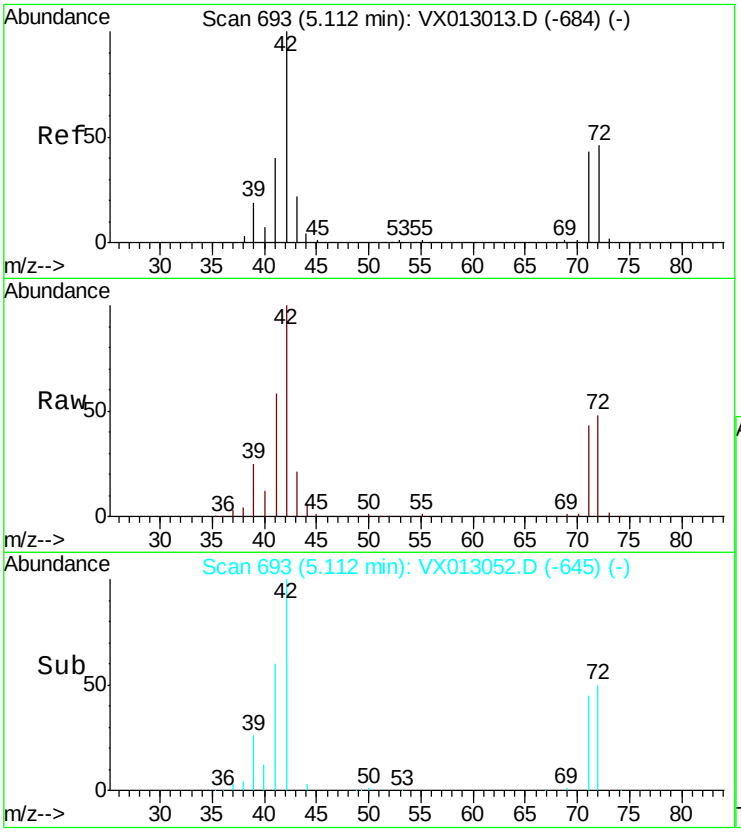


#28
Bromochloromethane
Concen: 21.842 ug/l
RT: 5.00 min Scan# 675
Delta R.T. -0.01 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 49 Resp: 23280

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.2
130	82.4	62.1	93.1



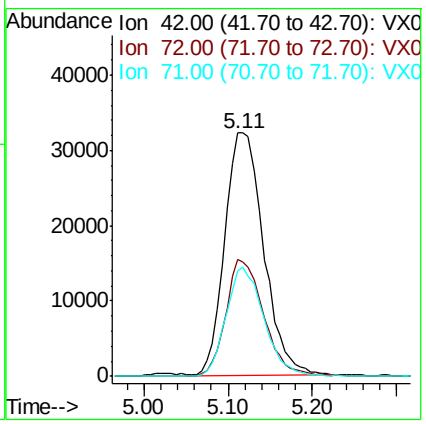


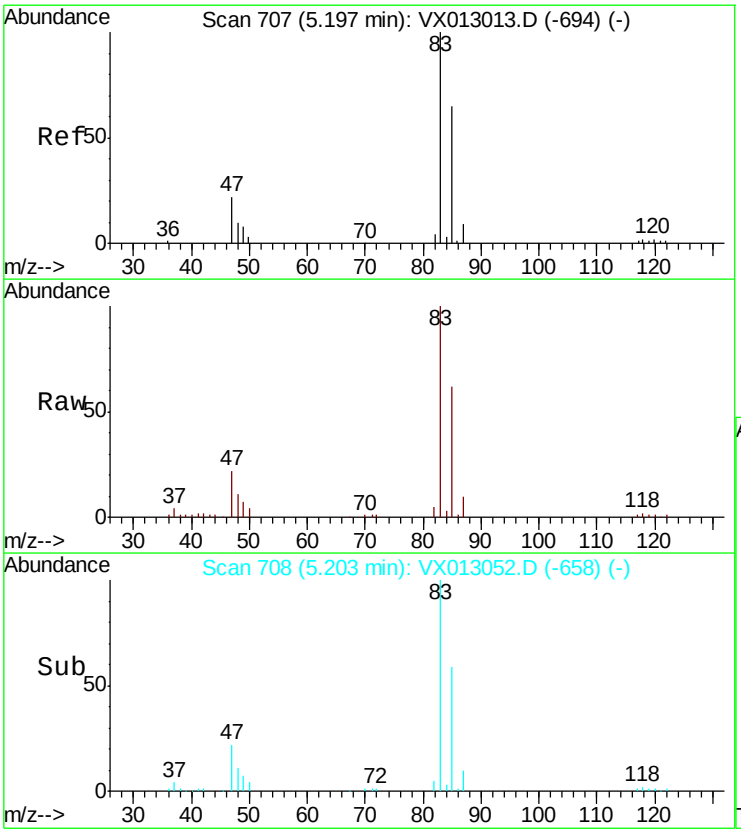
#29
Tetrahydrofuran
Concen: 98.999 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 101196

Ion	Ratio	Lower	Upper
42	100		
72	47.1	36.9	55.3
71	43.7	33.5	50.3

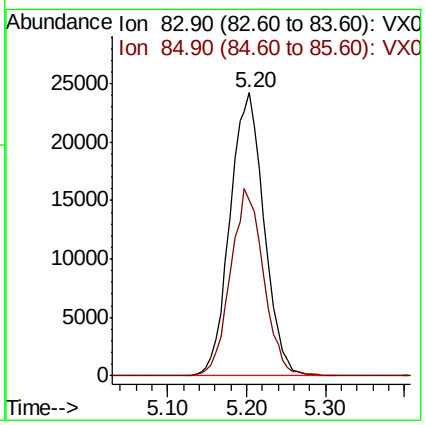


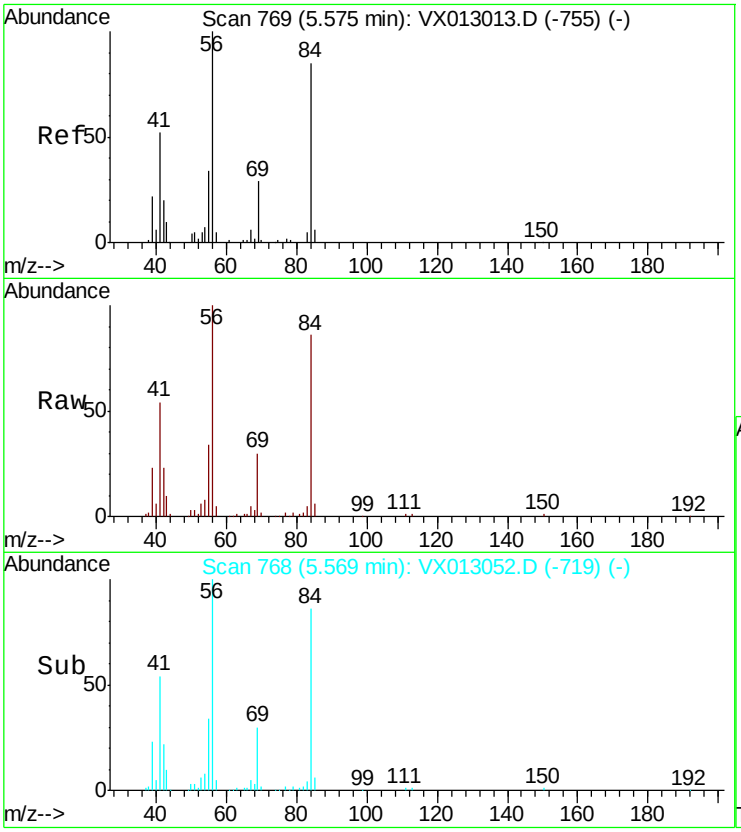


#30
Chloroform
Concen: 20.083 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 83 Resp: 72656

Ion	Ratio	Lower	Upper
83	100		
85	62.0	51.5	77.3



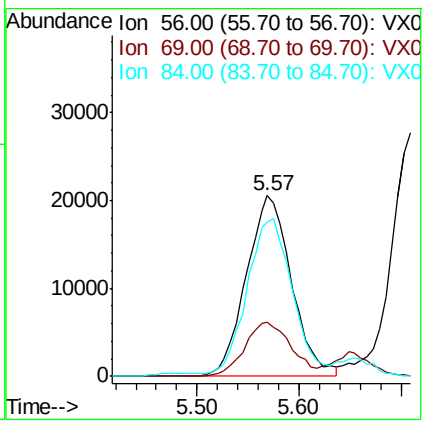


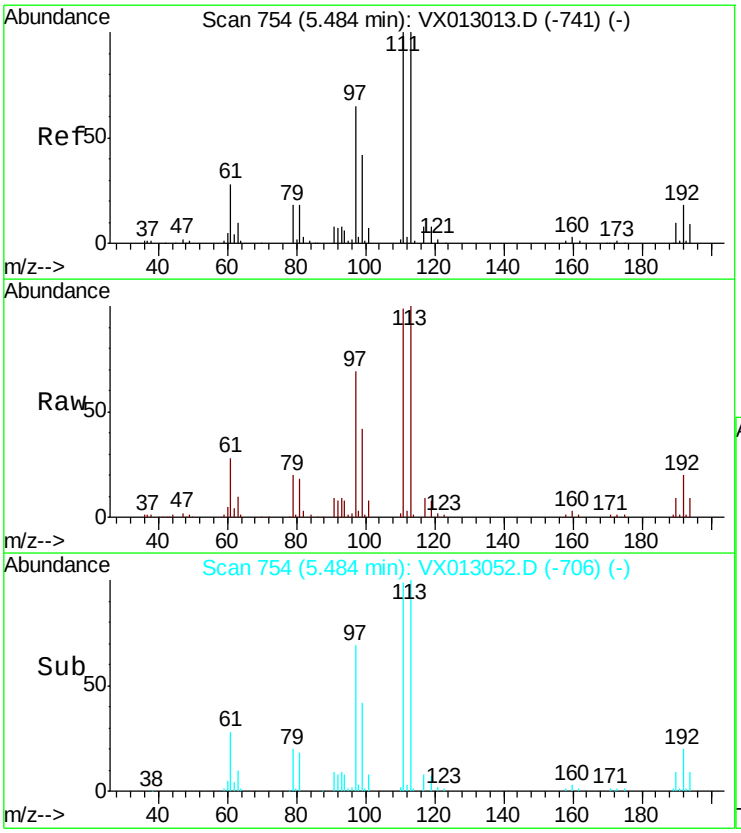
#31
Cyclohexane
Concen: 19.121 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 63041

Ion	Ratio	Lower	Upper
56	100		
69	29.8	25.2	37.8
84	84.1	71.3	106.9

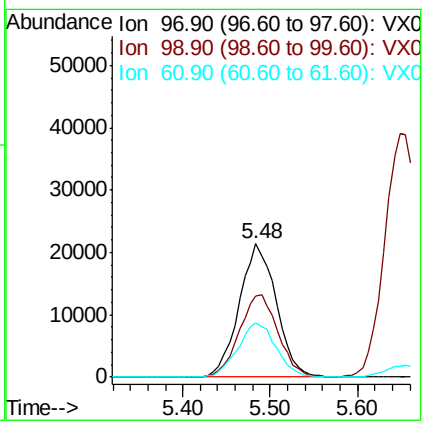


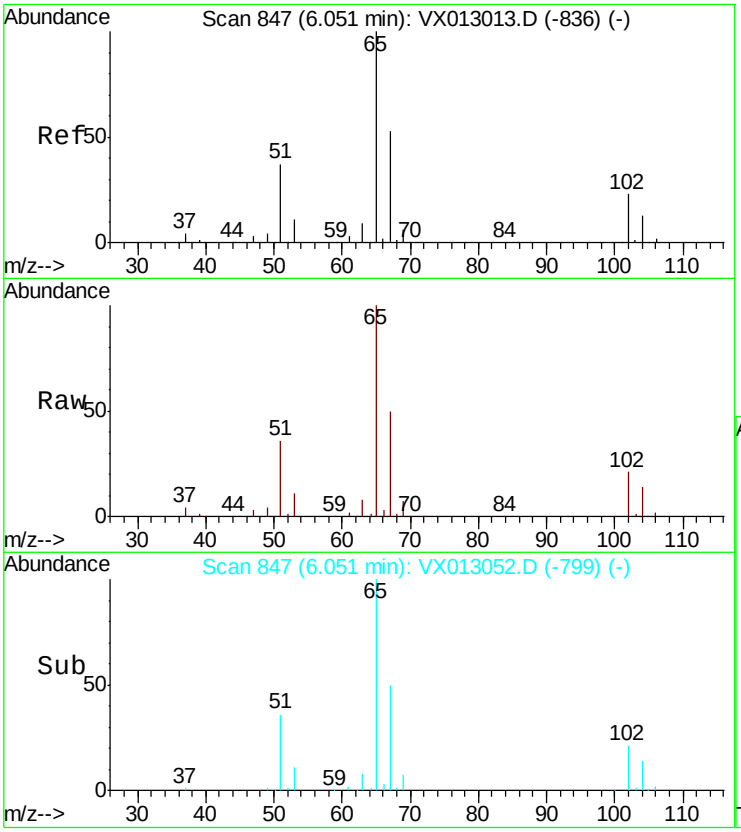


#32
1,1,1-Trichloroethane
Concen: 20.576 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 97 Resp: 63074

Ion	Ratio	Lower	Upper
97	100		
99	64.3	52.3	78.5
61	42.2	35.0	52.4



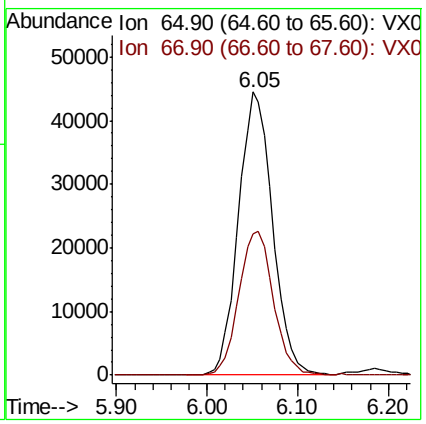


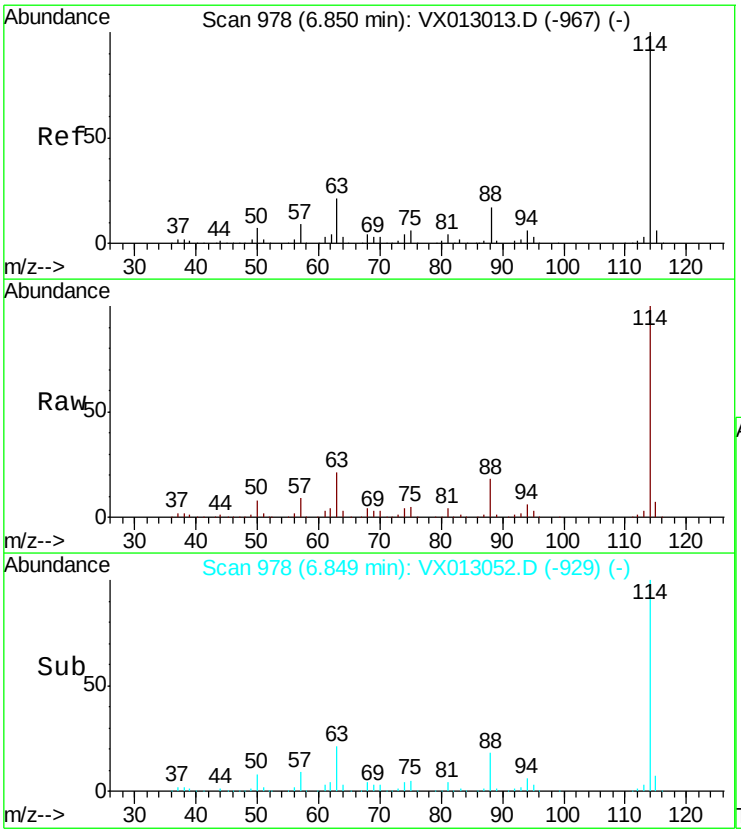
#33
1,2-Dichloroethane-d4
Concen: 51.076 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.01 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 116021

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	104.4

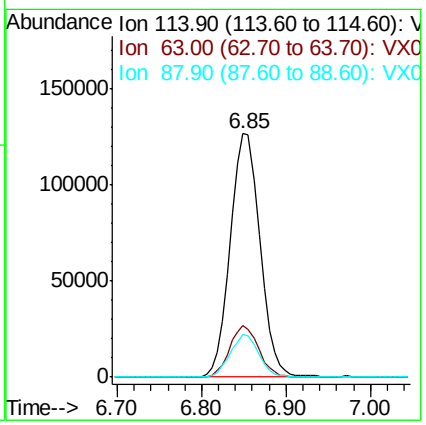


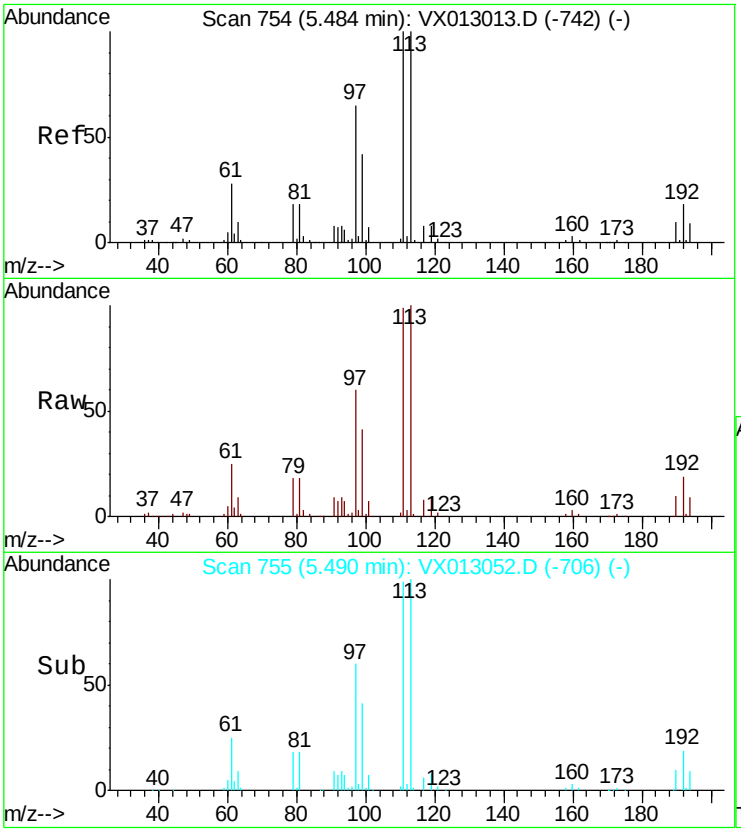


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion:114 Resp: 303654

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	40.8
88	17.7	0.0	33.8



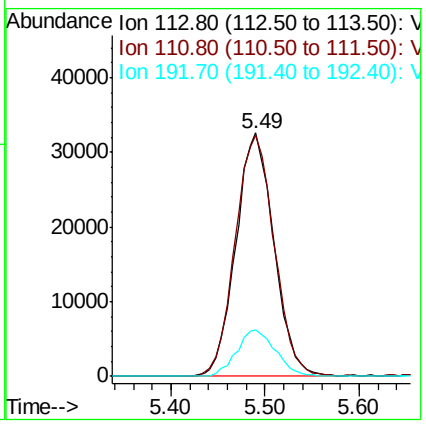


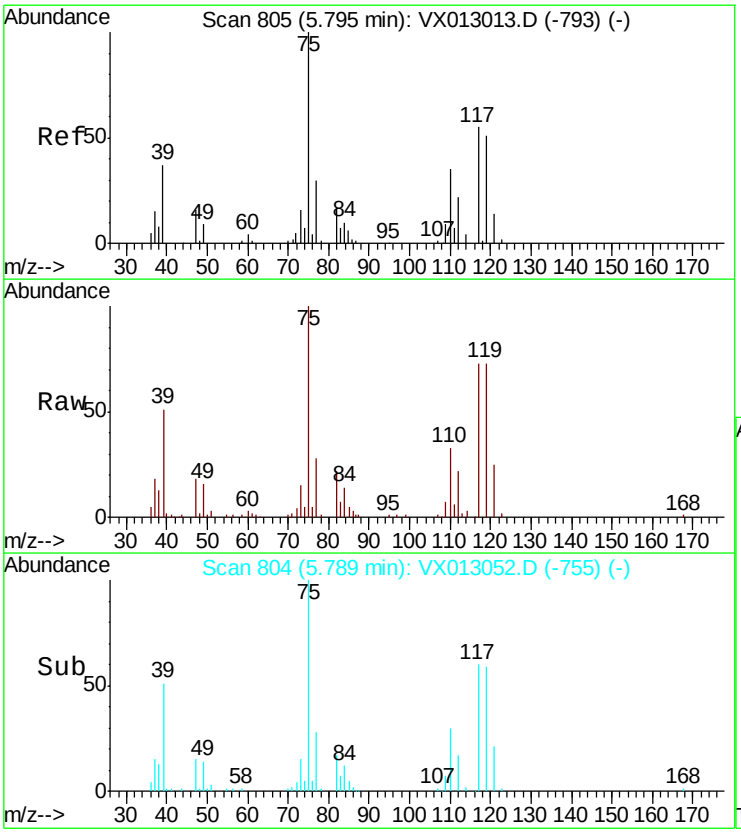
#35
Dibromofluoromethane
Concen: 52.760 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 91950

Ion	Ratio	Lower	Upper
113	100		
111	102.0	83.2	124.8
192	19.8	15.4	23.2

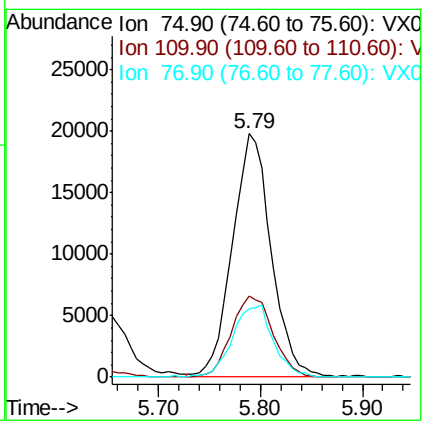


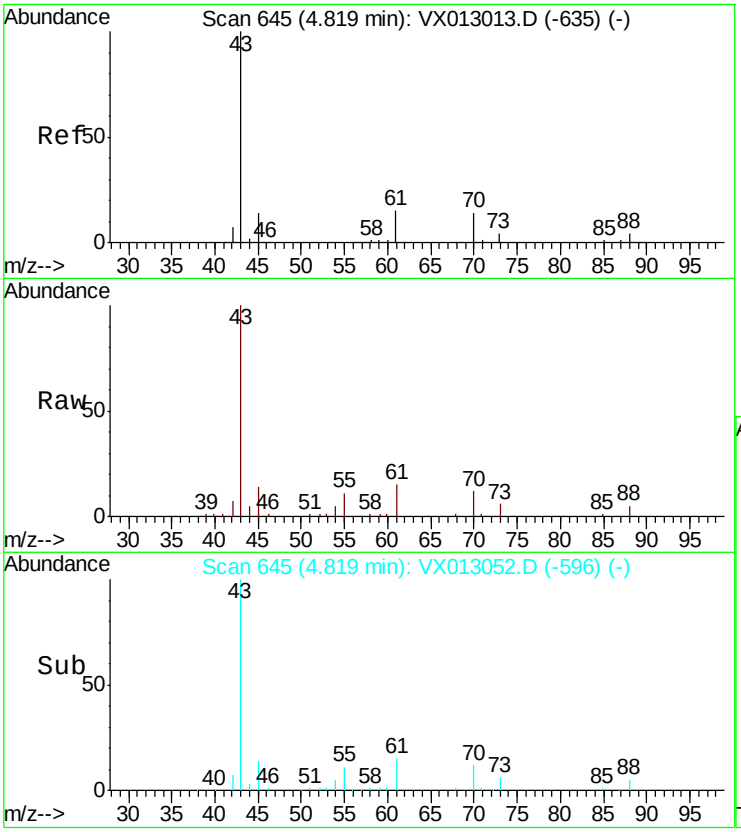


#36
1,1-Dichloropropene
Concen: 19.596 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 75 Resp: 52317

Ion	Ratio	Lower	Upper
75	100		
110	35.5	17.6	52.9
77	31.1	24.4	36.6



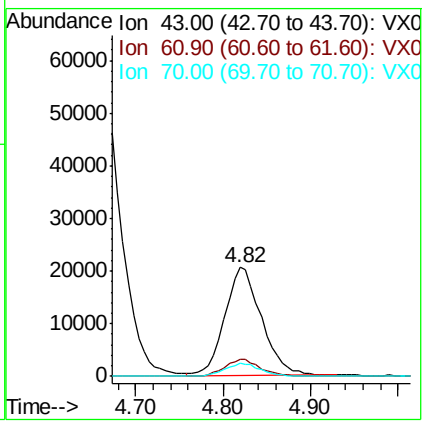


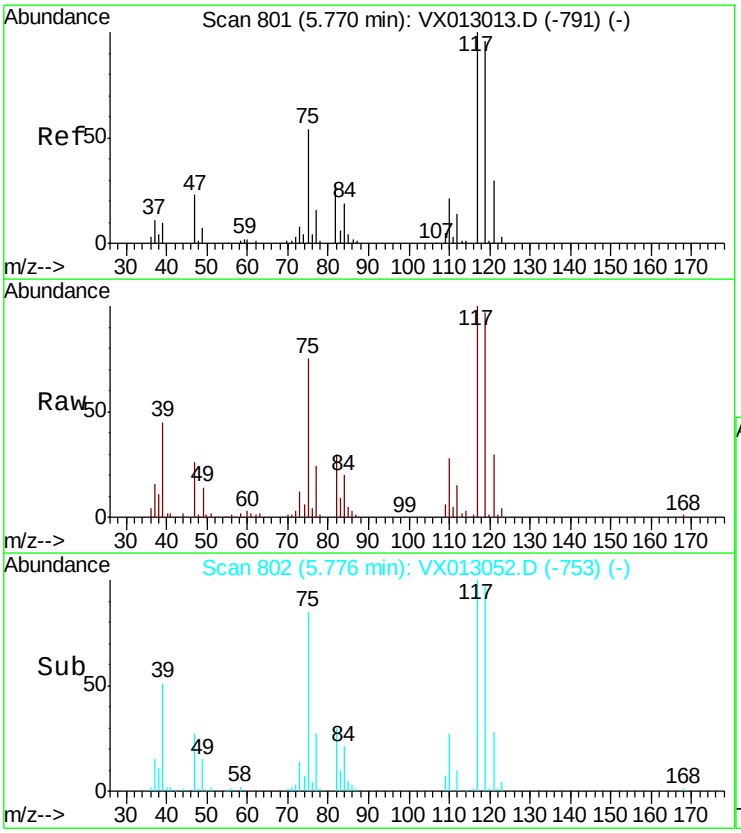
#37
Ethyl Acetate
Concen: 20.054 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 59868

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.4	17.0
70	11.8	9.8	14.6

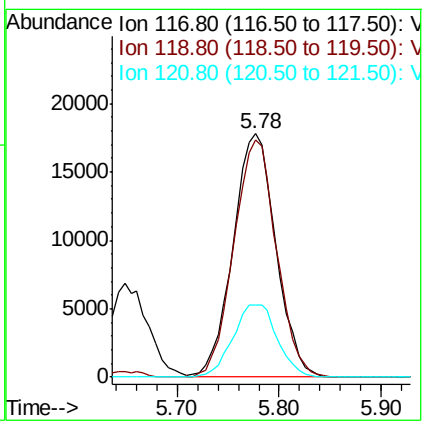


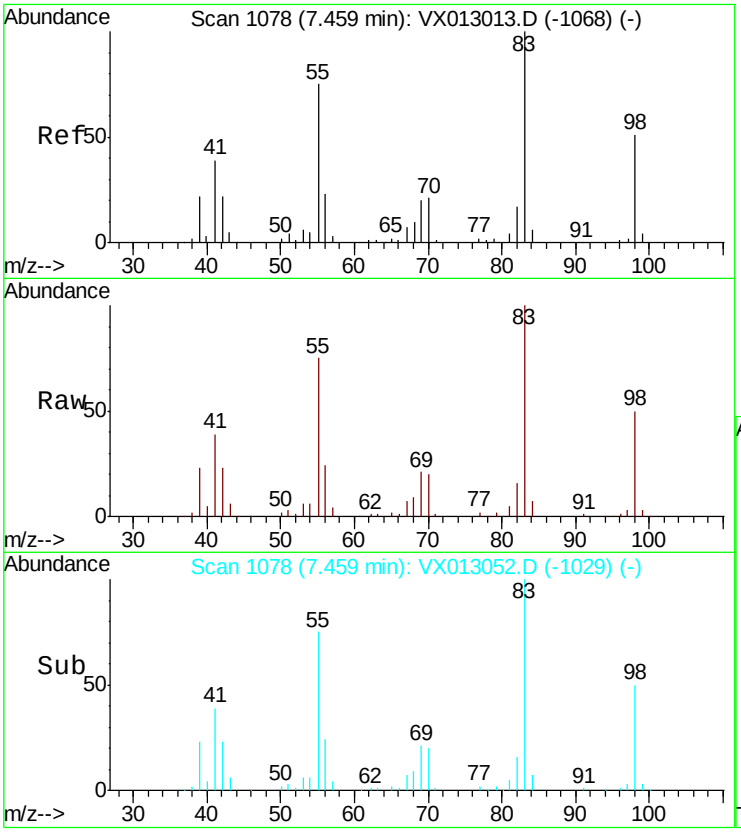


#38
Carbon Tetrachloride
Concen: 19.979 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion:117 Resp: 51918

Ion	Ratio	Lower	Upper
117	100		
119	97.4	74.5	111.7
121	29.9	24.2	36.4



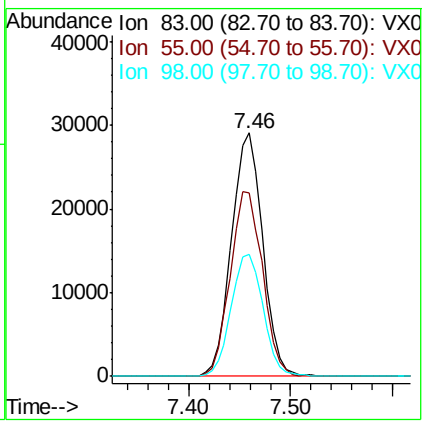


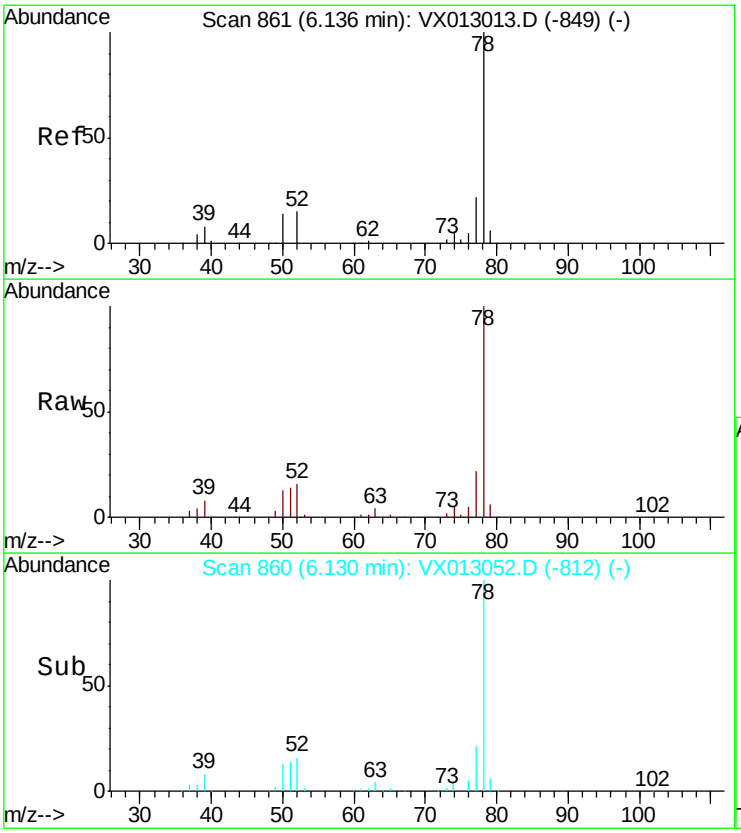
#39
Methylcyclohexane
Concen: 19.072 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 61748

Ion	Ratio	Lower	Upper
83	100		
55	75.4	60.2	90.4
98	50.1	38.5	57.7

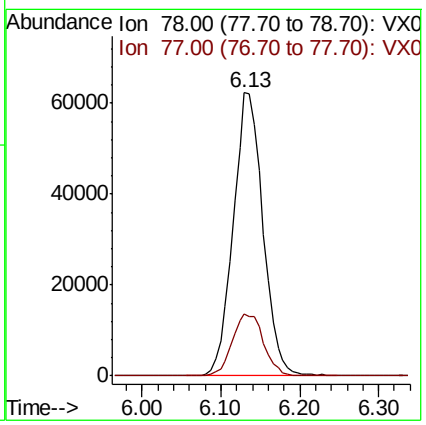


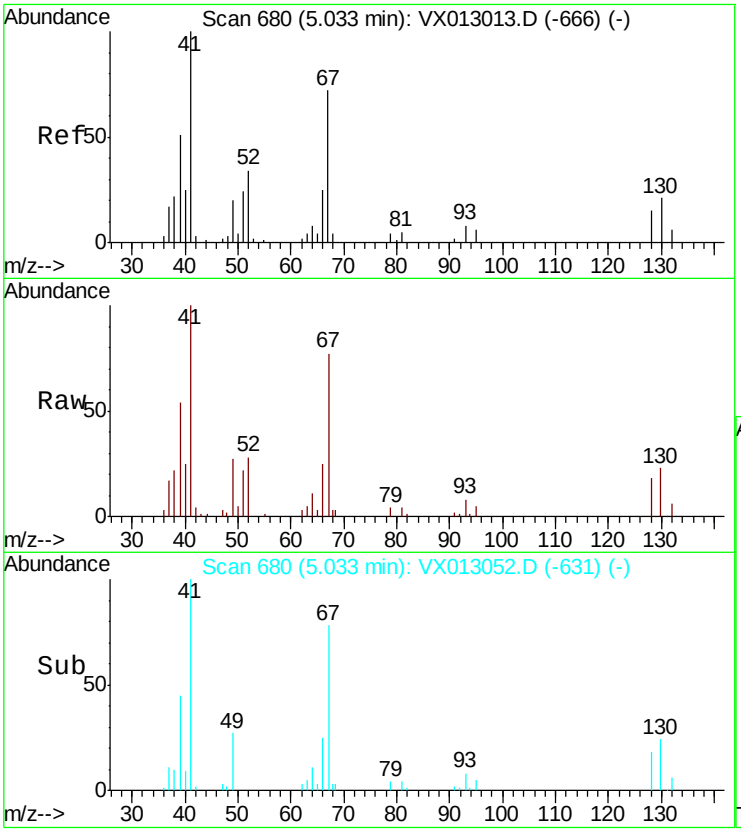


#40
Benzene
Concen: 20.720 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.01 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 78 Resp: 163376

Ion	Ratio	Lower	Upper
78	100		
77	21.7	19.0	28.4



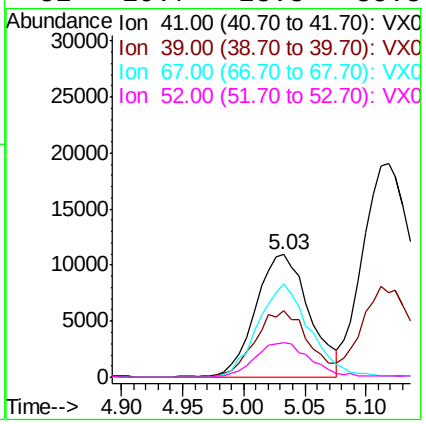


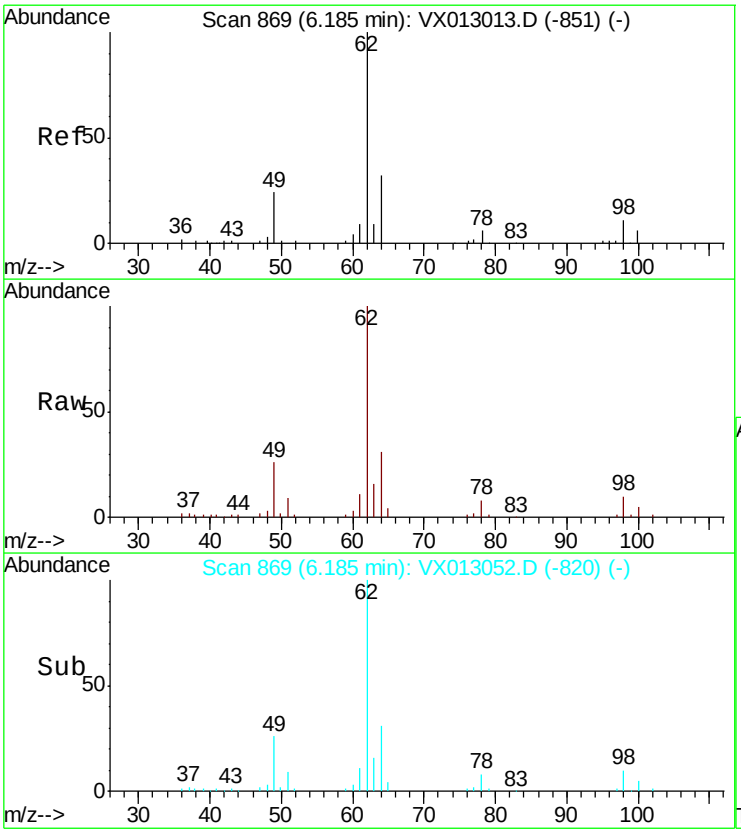
#41
Methacrylonitrile
Concen: 20.459 ug/l
RT: 5.03 min Scan# 680
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 33560

Ion	Ratio	Lower	Upper
41	100		
39	54.5	44.0	66.0
67	73.4	58.5	87.7
52	29.7	23.8	35.8

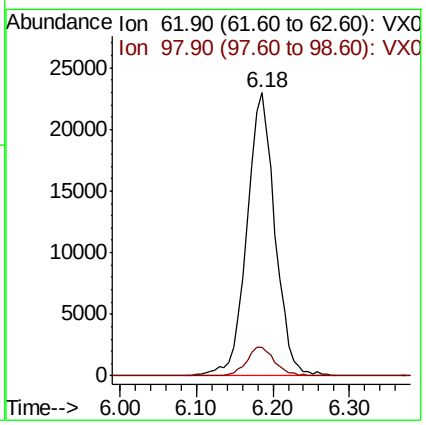


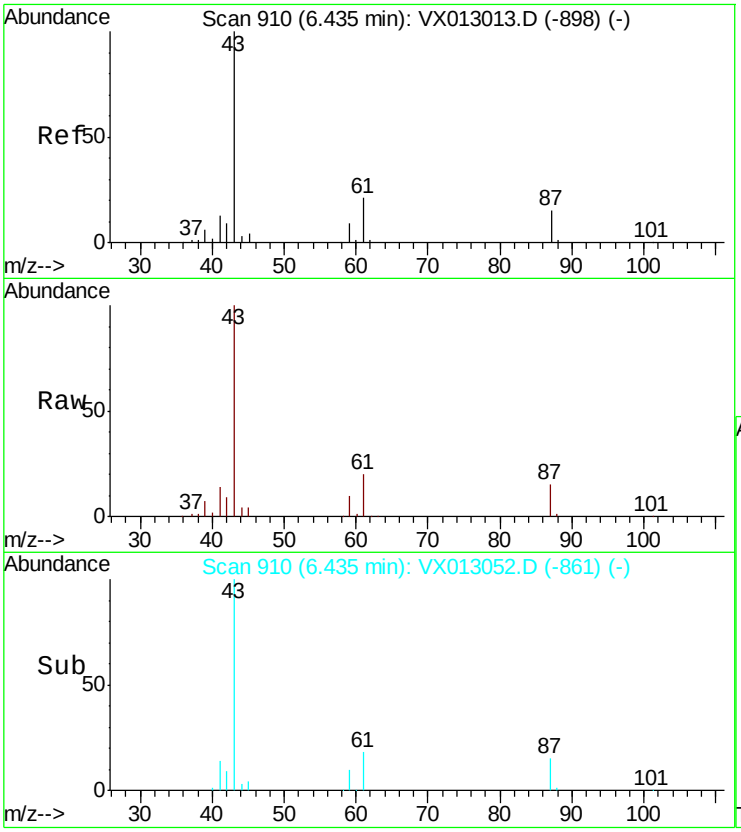


#42
1,2-Dichloroethane
Concen: 20.804 ug/l
RT: 6.18 min Scan# 869
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 62 Resp: 58862

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.4



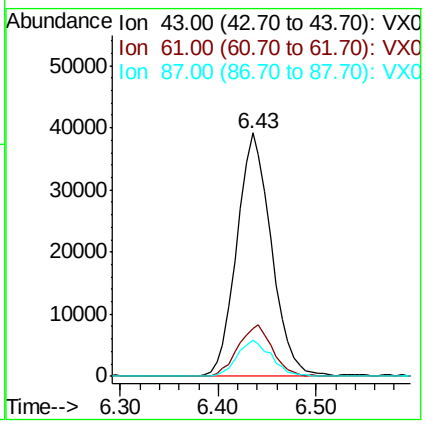


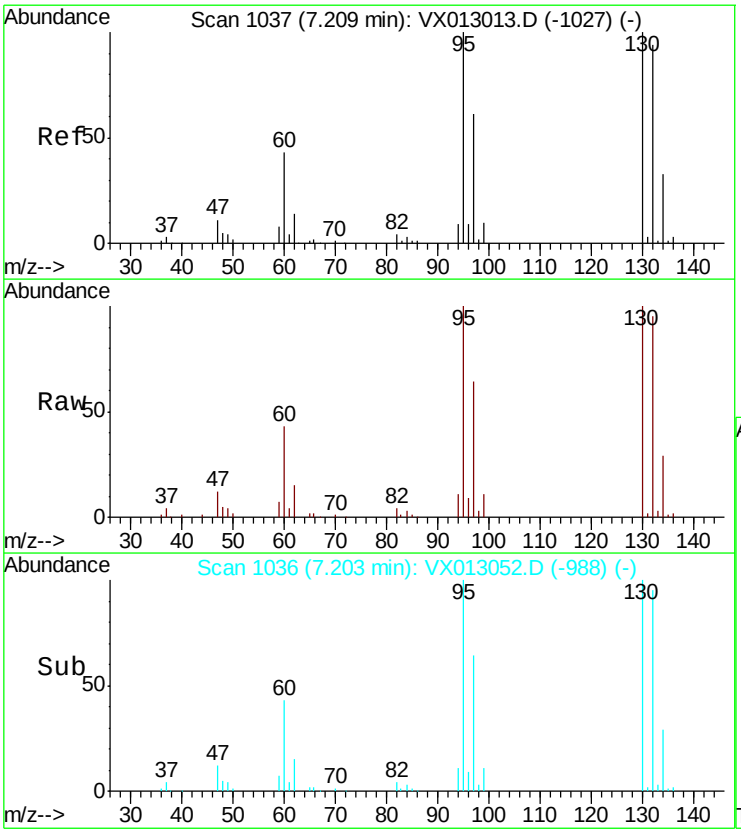
#43
Isopropyl Acetate
Concen: 20.137 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 96488

Ion	Ratio	Lower	Upper
43	100		
61	21.0	16.6	24.8
87	14.7	11.0	16.6

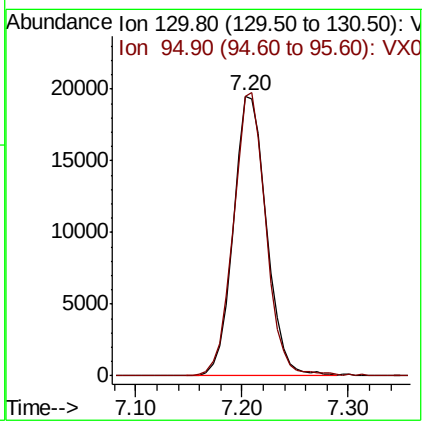


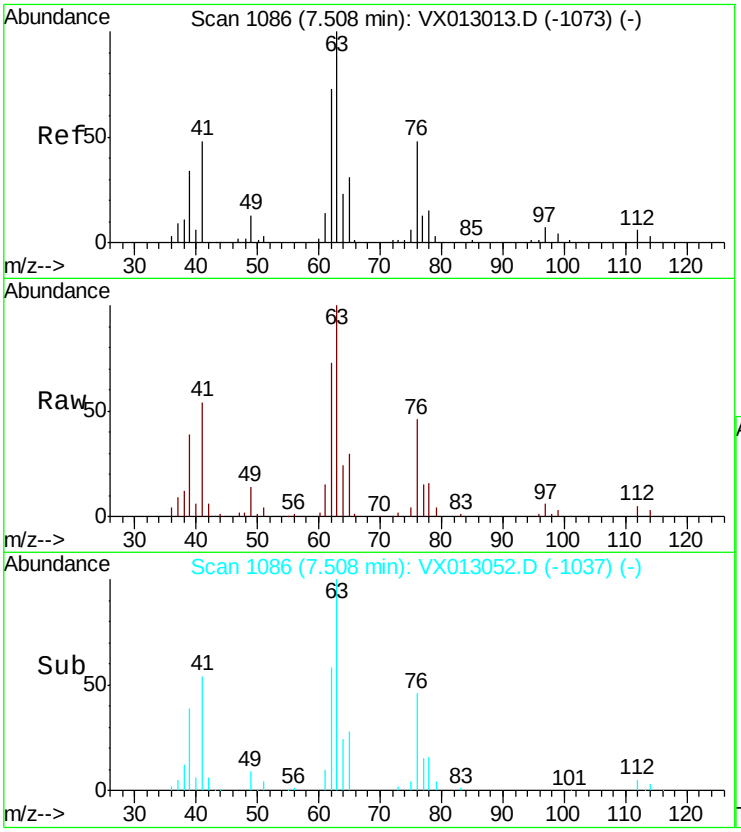


#44
Trichloroethene
Concen: 19.517 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion:130 Resp: 42674

Ion	Ratio	Lower	Upper
130	100		
95	99.8	0.0	189.2



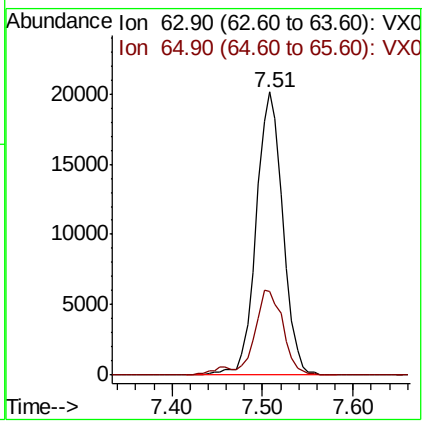


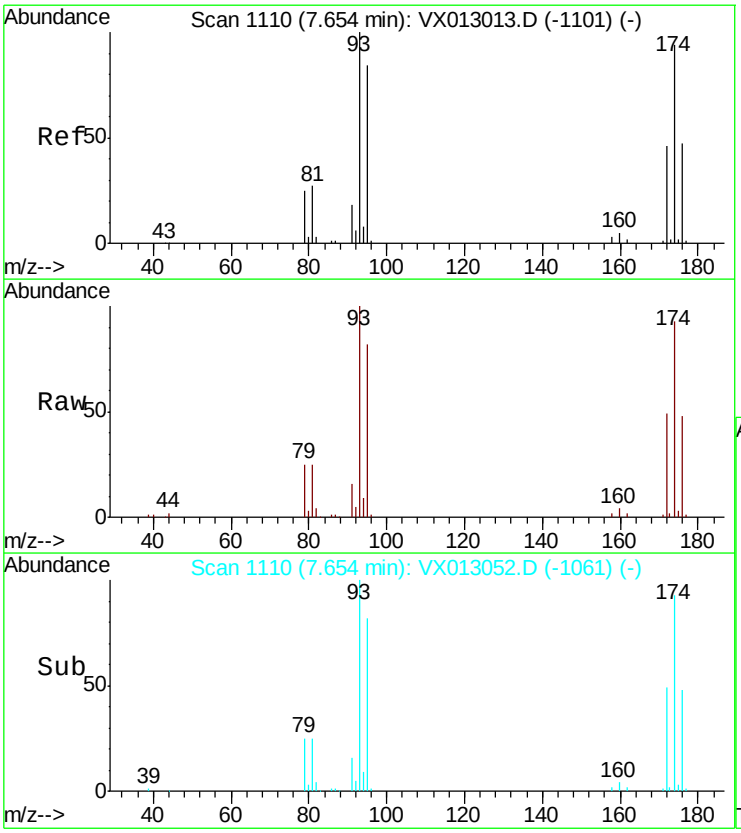
#45
1,2-Dichloropropane
Concen: 20.315 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 40826

Ion	Ratio	Lower	Upper
63	100		
65	29.6	24.6	37.0

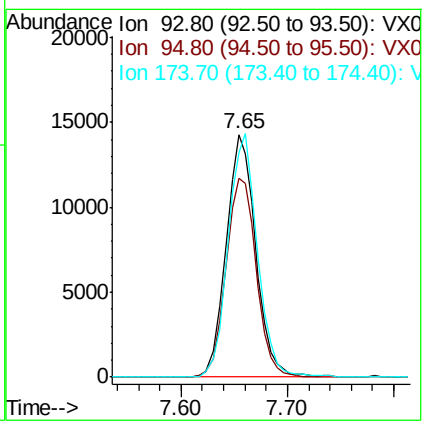


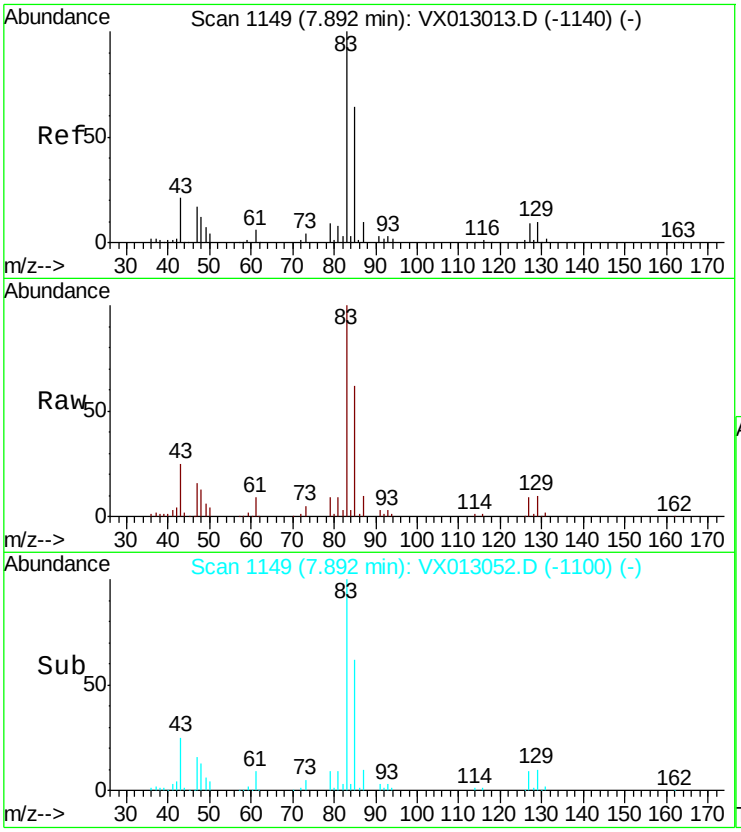


#46
Dibromomethane
Concen: 20.677 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 93 Resp: 27685

Ion	Ratio	Lower	Upper
93	100		
95	84.3	66.3	99.5
174	99.5	77.8	116.6



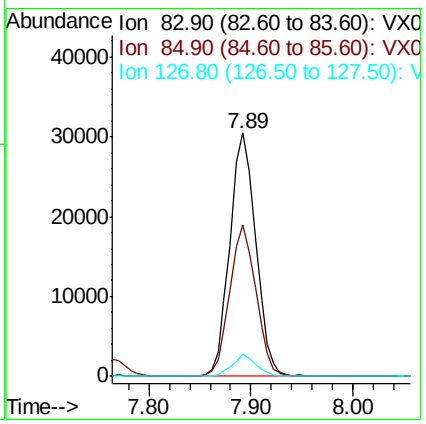


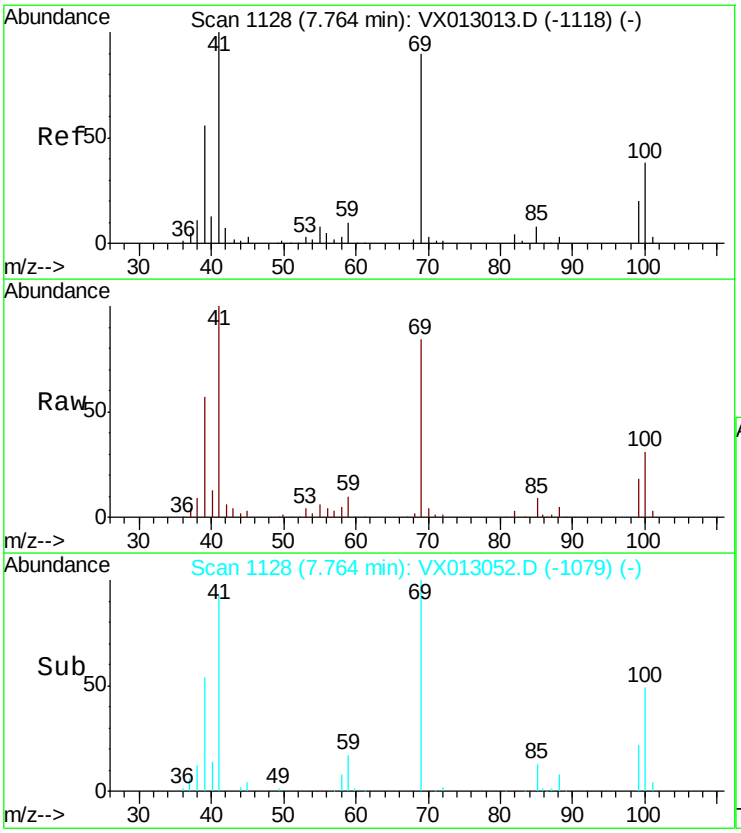
#47
Bromodichloromethane
Concen: 20.557 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 53714

Ion	Ratio	Lower	Upper
83	100		
85	62.3	52.4	78.6
127	9.2	6.6	10.0

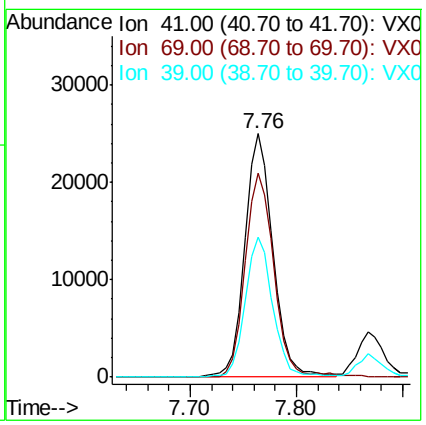


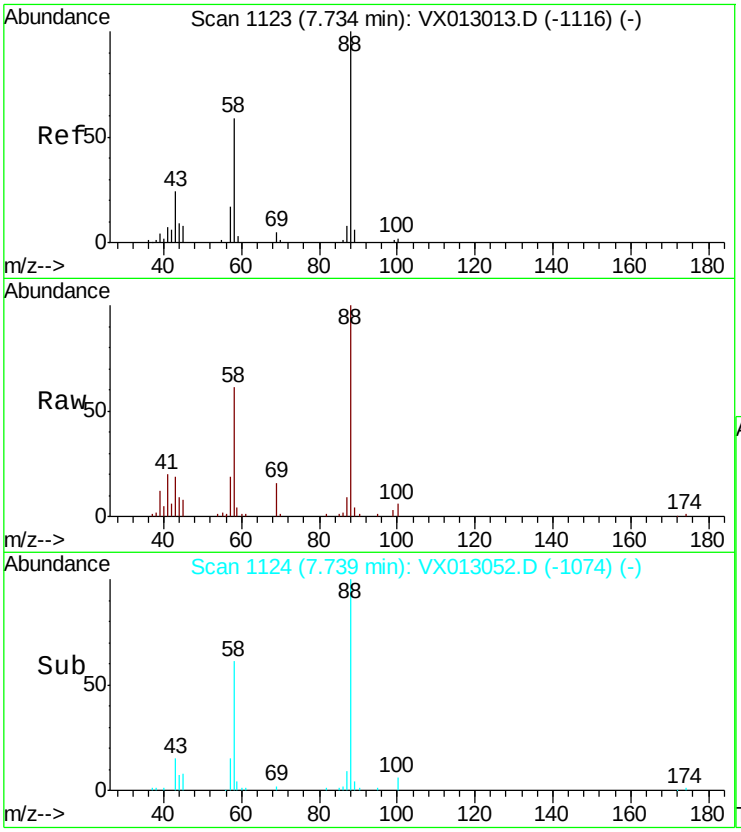


#48
Methyl methacrylate
Concen: 19.907 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 41 Resp: 46482

Ion	Ratio	Lower	Upper
41	100		
69	84.1	68.7	103.1
39	56.2	44.3	66.5



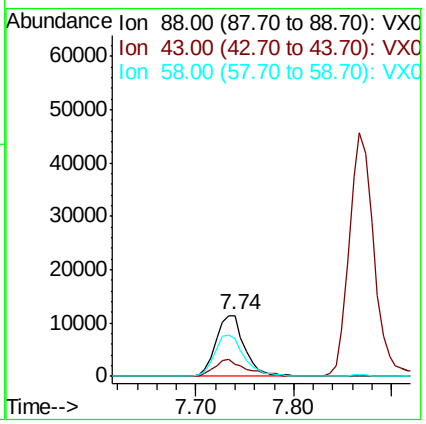


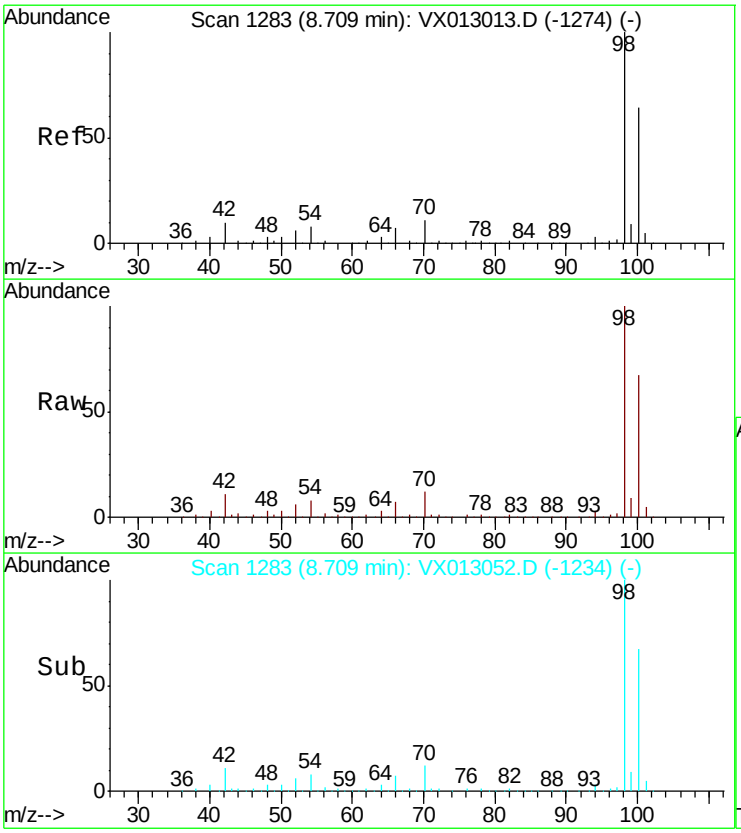
#49
1,4-Dioxane
Concen: 394.028 ug/l
RT: 7.74 min Scan# 1124
Delta R.T. 0.01 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 23309

Ion	Ratio	Lower	Upper
88	100		
43	30.8	25.0	37.6
58	70.3	55.4	83.2

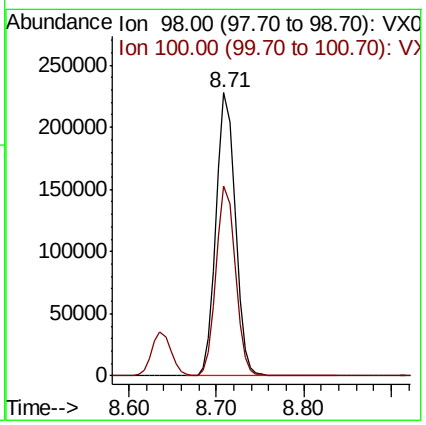


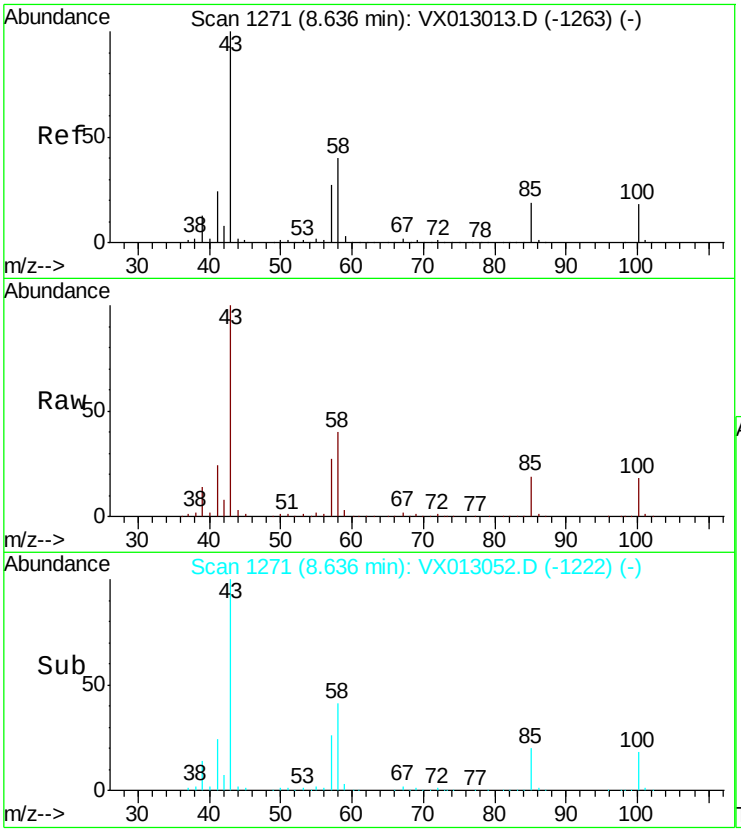


#50
Toluene-d8
Concen: 51.320 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 98 Resp: 348845

Ion	Ratio	Lower	Upper
98	100		
100	66.9	53.4	80.2



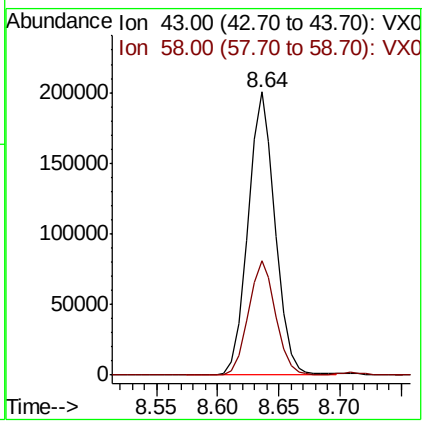


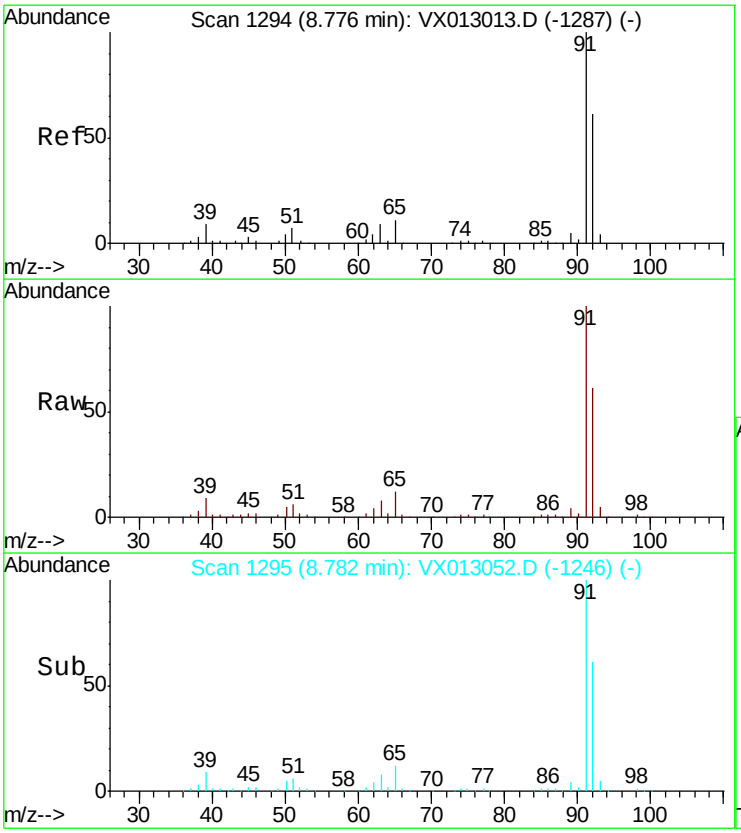
#51
4-Methyl-2-Pentanone
Concen: 103.425 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 308969

Ion	Ratio	Lower	Upper
43	100		
58	40.6	32.4	48.6

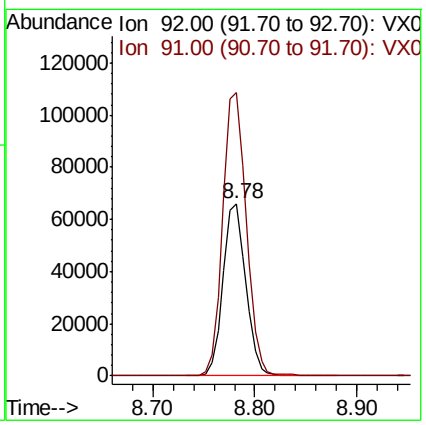


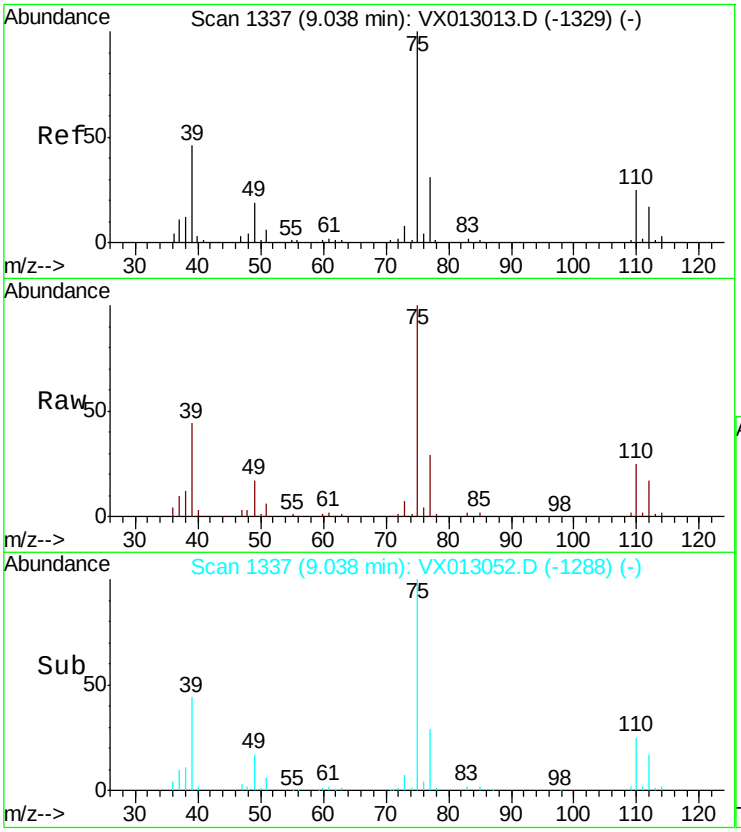


#52
Toluene
Concen: 20.284 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 92 Resp: 102326

Ion	Ratio	Lower	Upper
92	100		
91	169.8	135.9	203.9



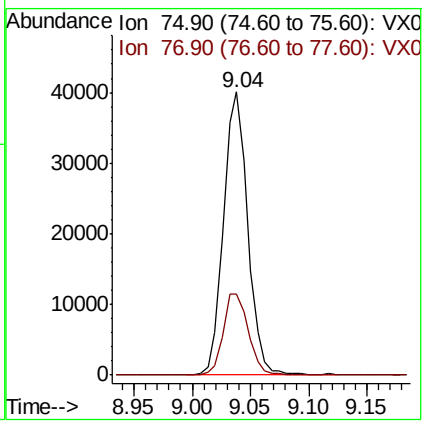


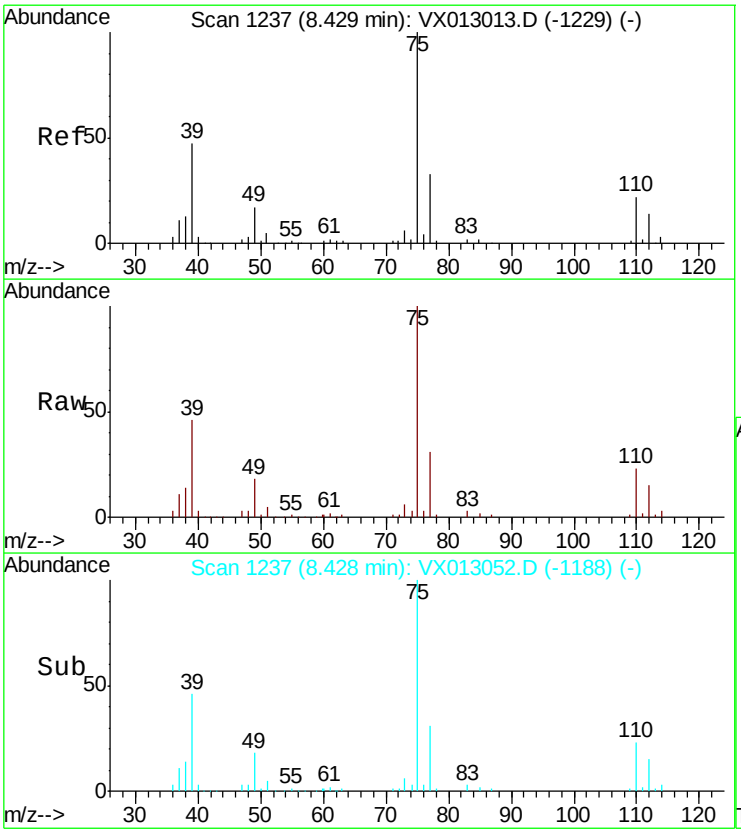
#53
t-1,3-Dichloropropene
Concen: 19.129 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 57814

Ion	Ratio	Lower	Upper
75	100		
77	28.7	25.8	38.6

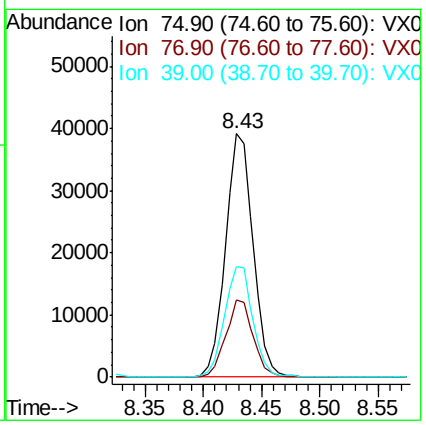


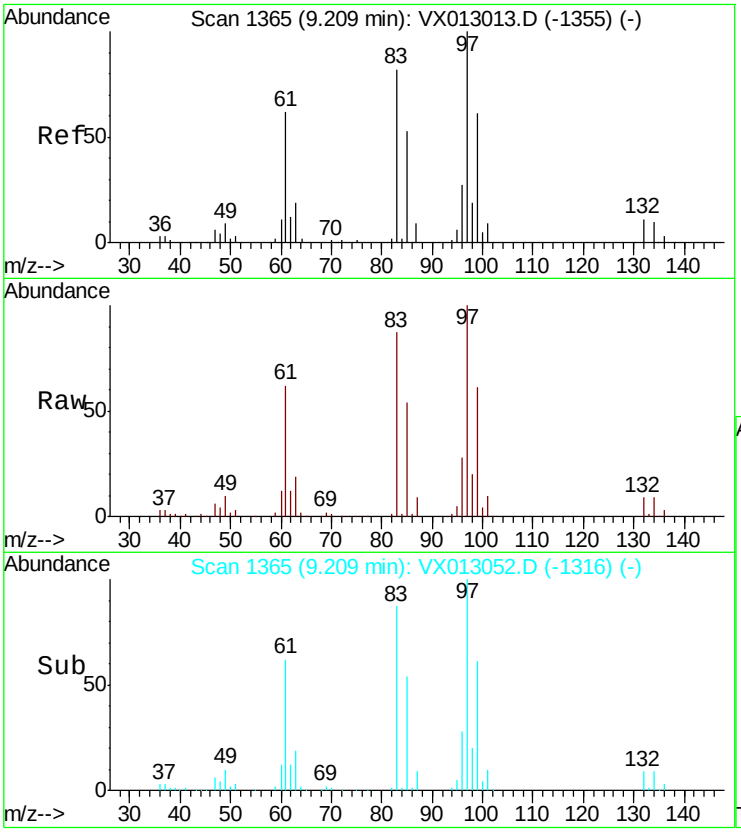


#54
cis-1,3-Dichloropropene
Concen: 20.015 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 75 Resp: 64323

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.8	38.8
39	45.6	38.2	57.2



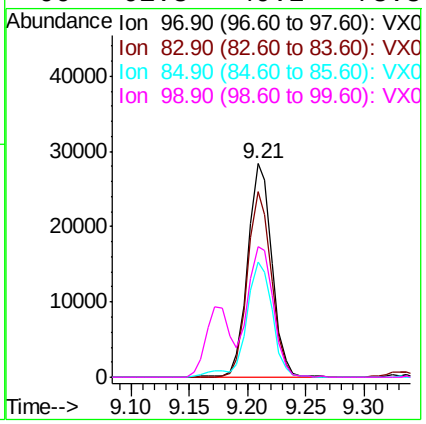


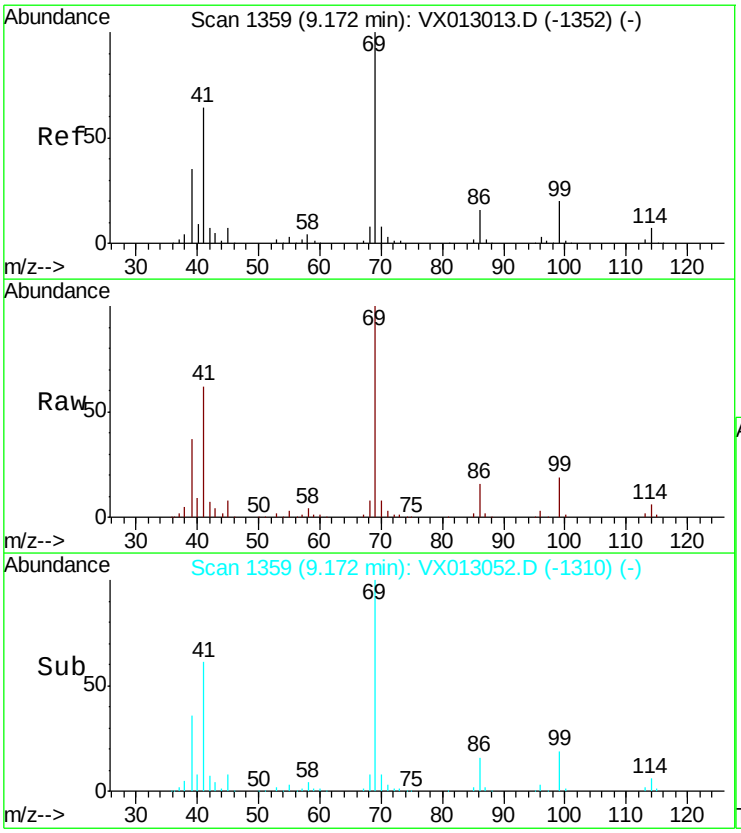
#55
1,1,2-Trichloroethane
Concen: 20.767 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 41458

Ion	Ratio	Lower	Upper
97	100		
83	87.0	66.5	99.7
85	54.1	43.1	64.7
99	61.3	49.2	73.8

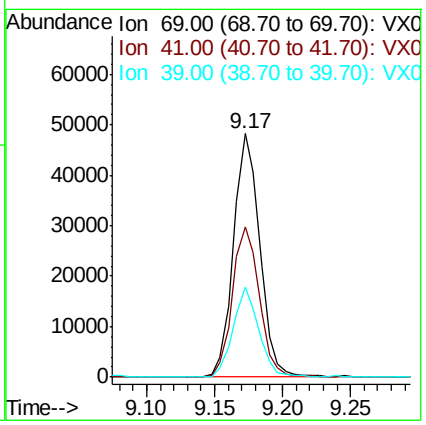


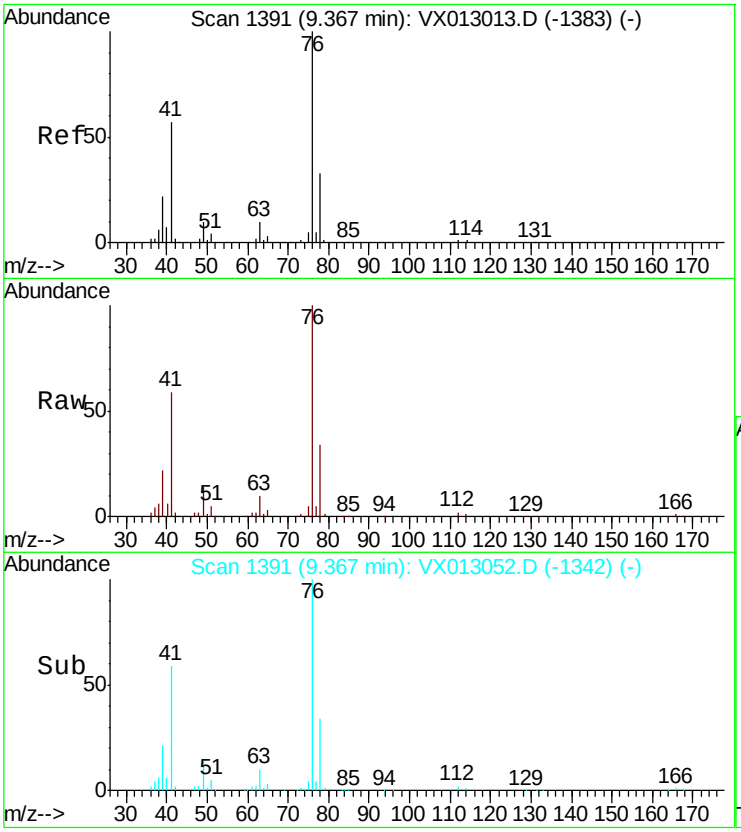


#56
Ethyl methacrylate
Concen: 19.341 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 69 Resp: 64974

Ion	Ratio	Lower	Upper
69	100		
41	63.7	52.1	78.1
39	35.4	27.8	41.8



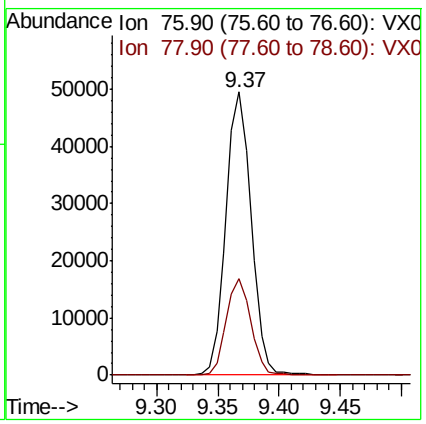


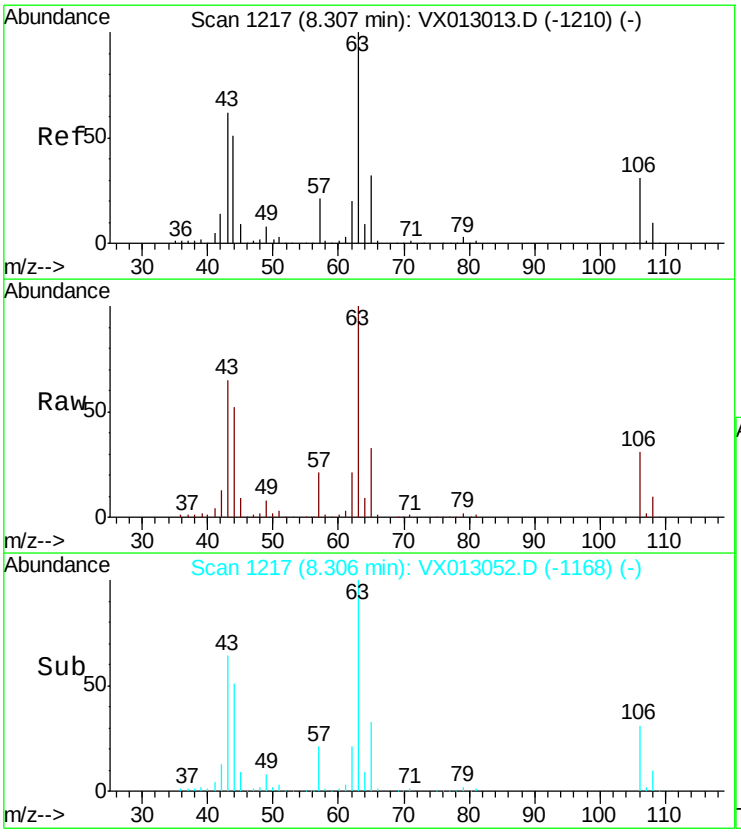
#57
1,3-Dichloropropane
Concen: 20.508 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 70819

Ion	Ratio	Lower	Upper
76	100		
78	33.3	26.1	39.1

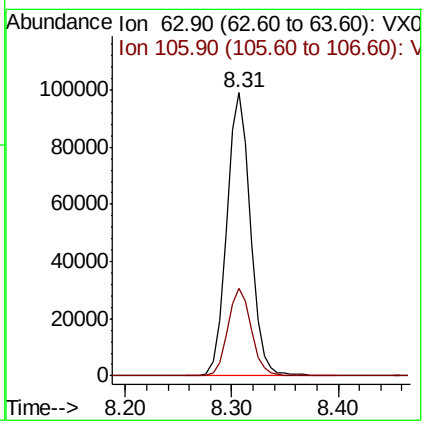


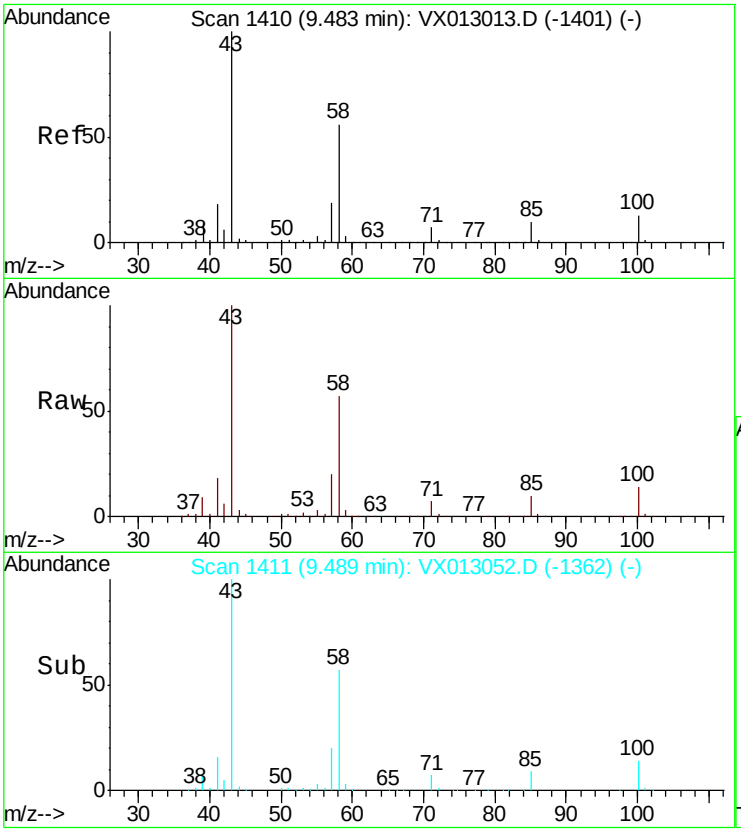


#58
2-Chloroethyl Vinyl ether
Concen: 105.038 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 63 Resp: 154045

Ion	Ratio	Lower	Upper
63	100		
106	30.8	23.8	35.8



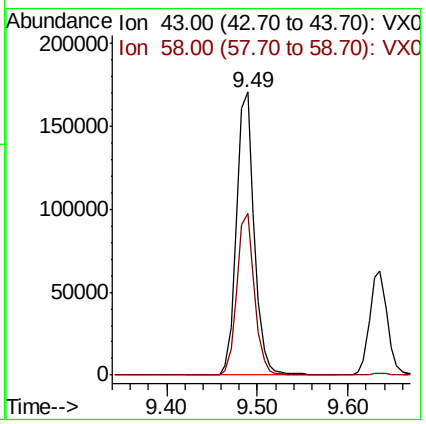


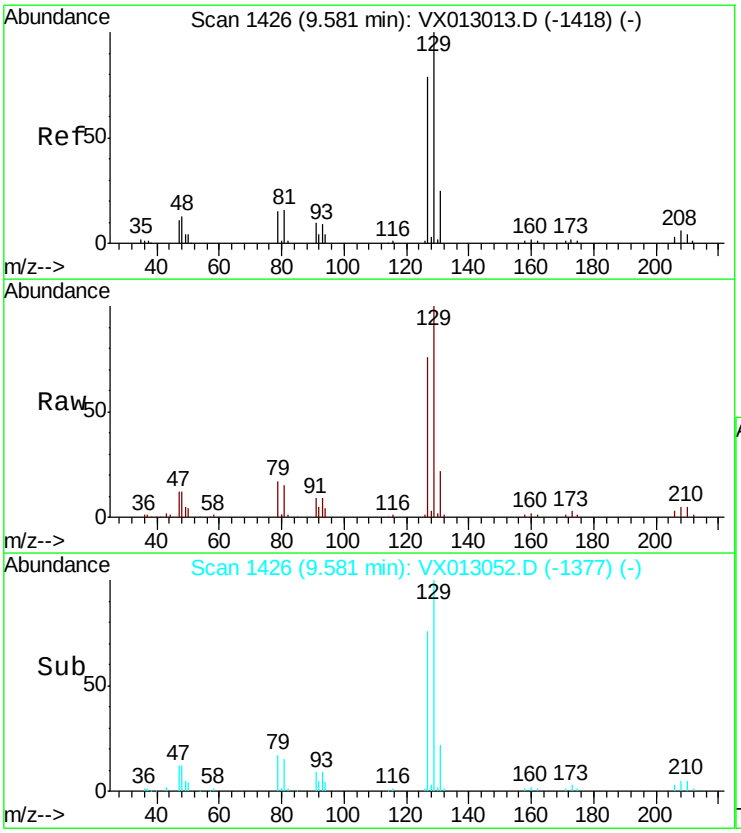
#59
2-Hexanone
Concen: 99.526 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 231445

Ion	Ratio	Lower	Upper
43	100		
58	56.4	28.1	84.3

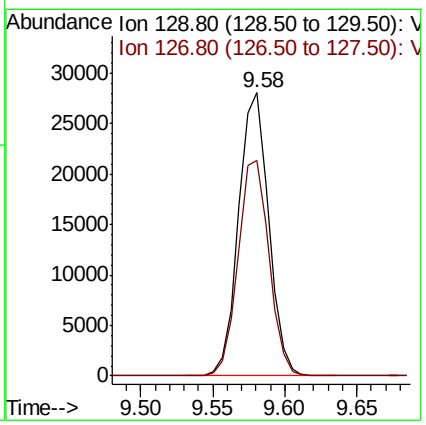


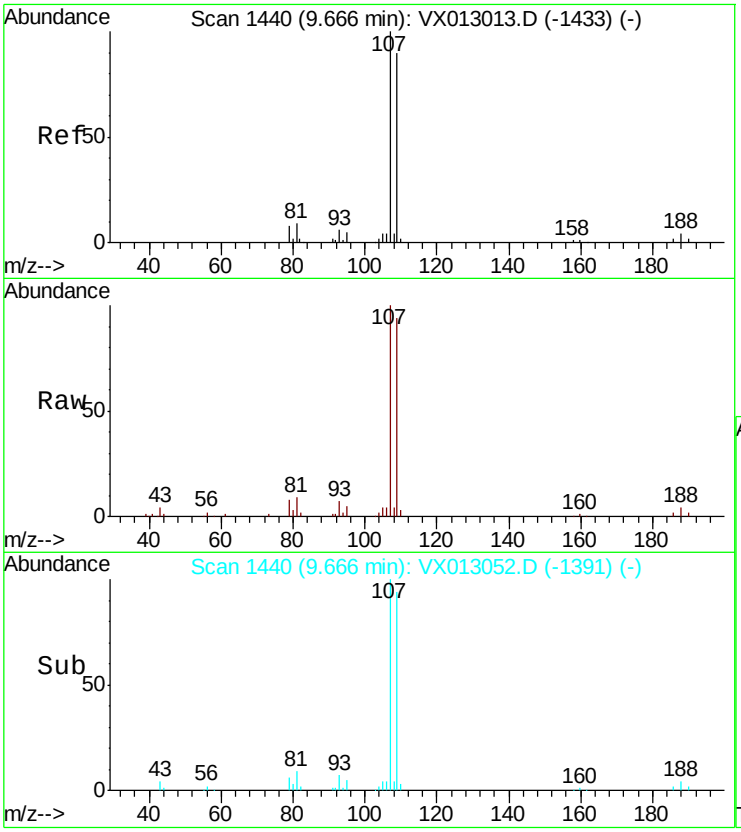


#60
Dibromochloromethane
Concen: 19.455 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion:129 Resp: 40603

Ion	Ratio	Lower	Upper
129	100		
127	78.3	38.9	116.7



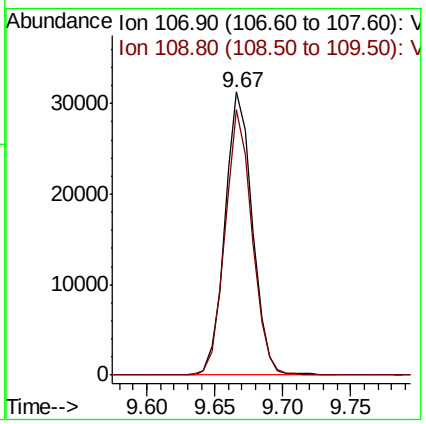


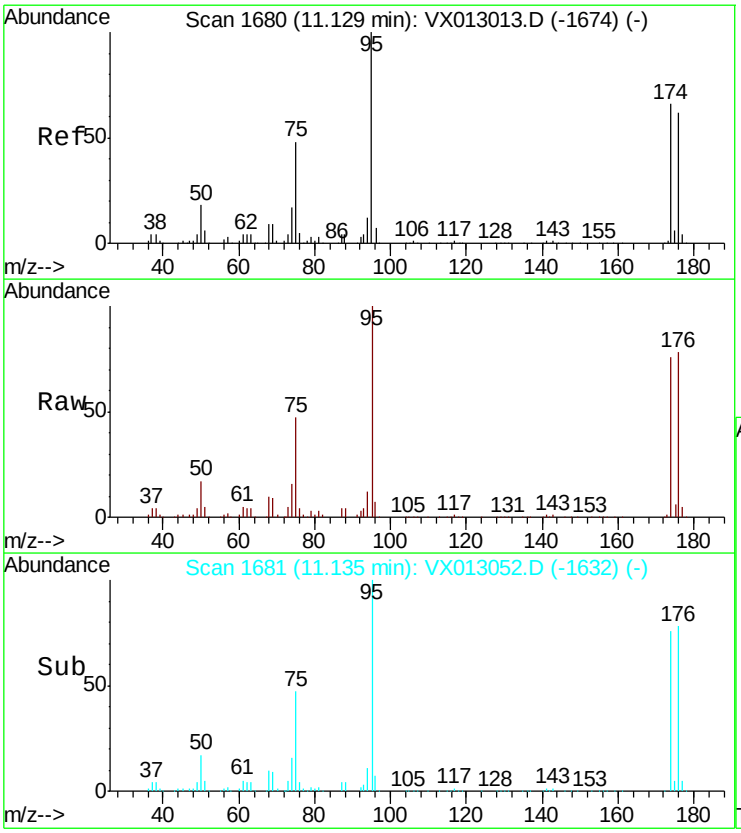
#61
1,2-Dibromoethane
Concen: 20.839 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 43763

Ion	Ratio	Lower	Upper
107	100		
109	92.3	75.8	113.6

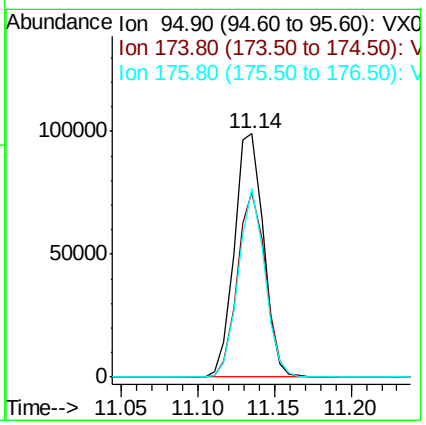


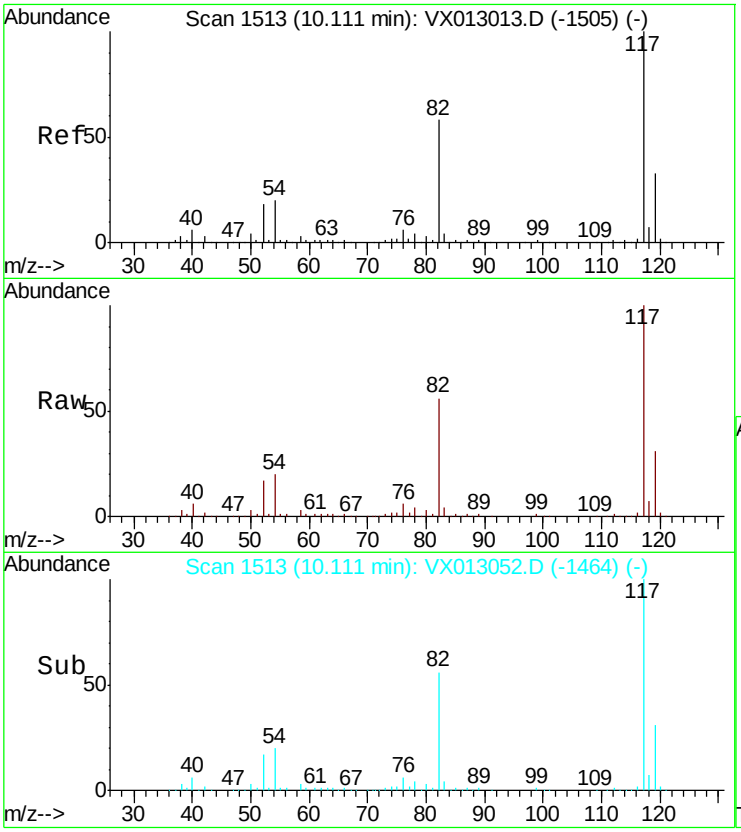


#62
4-Bromofluorobenzene
Concen: 49.549 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 95 Resp: 130869

Ion	Ratio	Lower	Upper
95	100		
174	73.6	0.0	143.4
176	70.5	0.0	136.0



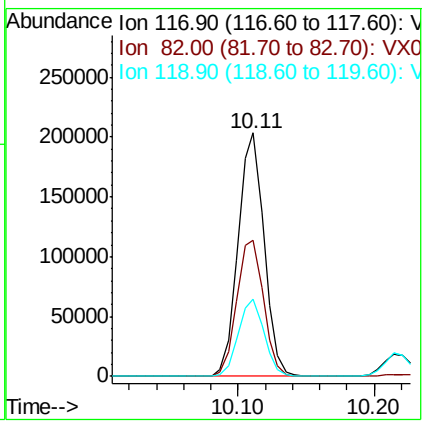


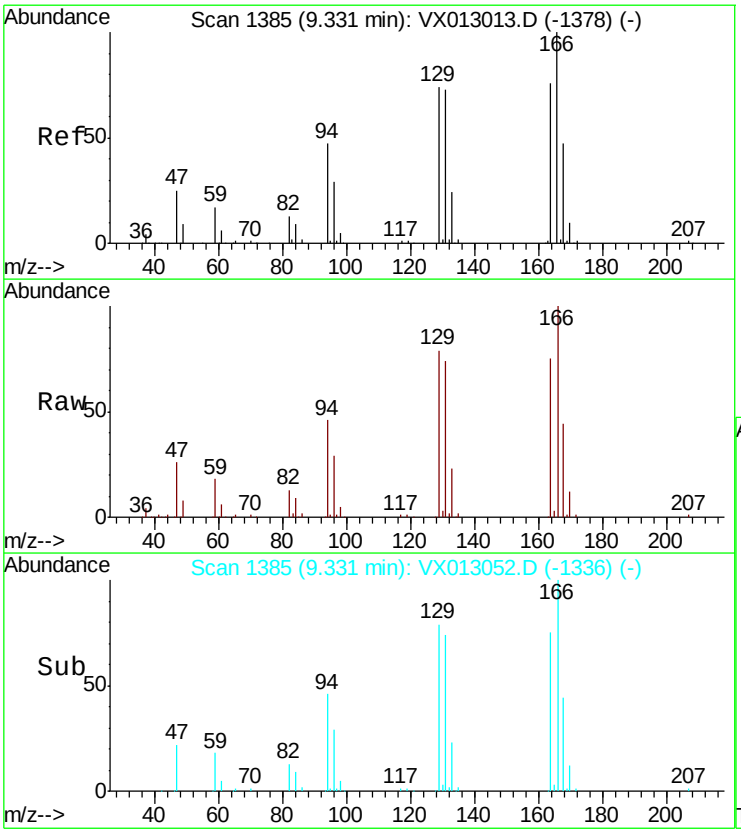
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 270973

Ion	Ratio	Lower	Upper
117	100		
82	56.0	44.1	66.1
119	31.5	25.8	38.8

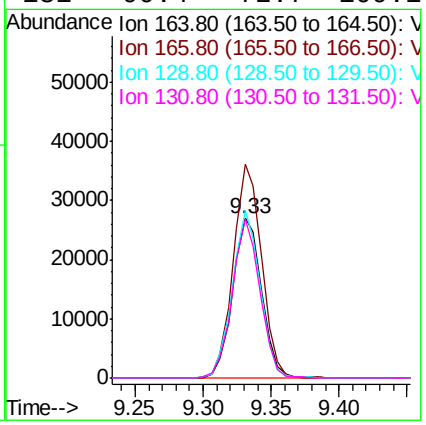


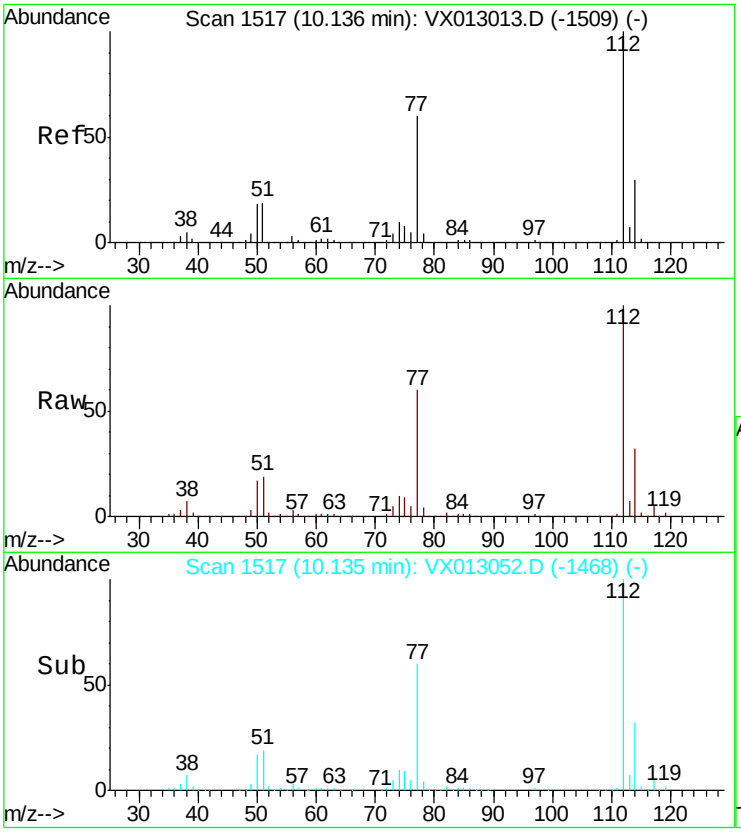


#64
Tetrachloroethene
Concen: 21.181 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion:164 Resp: 39809

Ion	Ratio	Lower	Upper
164	100		
166	133.9	96.9	145.3
129	105.4	77.9	116.9
131	99.4	72.7	109.1



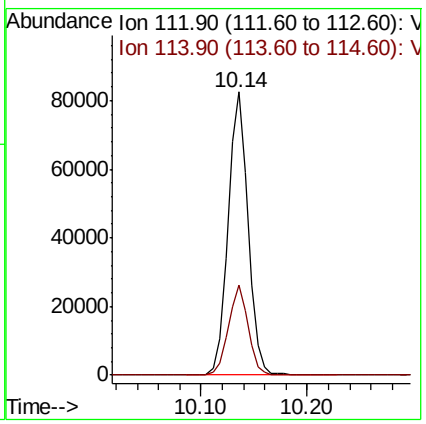


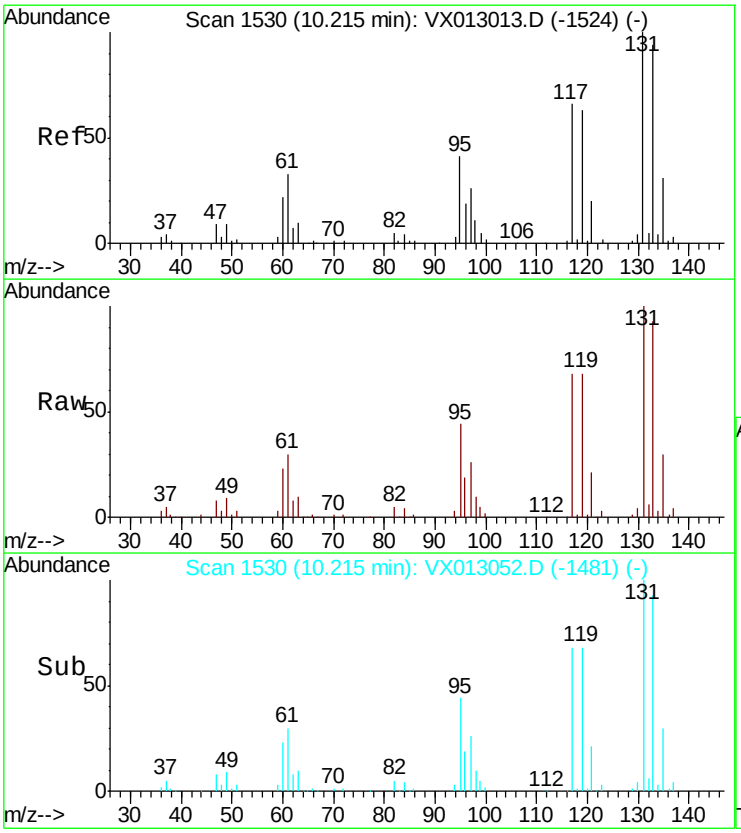
#65
Chlorobenzene
Concen: 20.160 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 108481

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.7	38.5

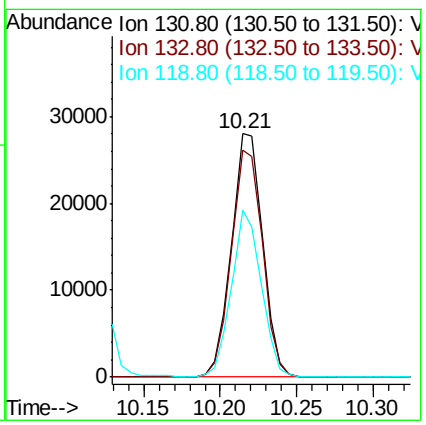


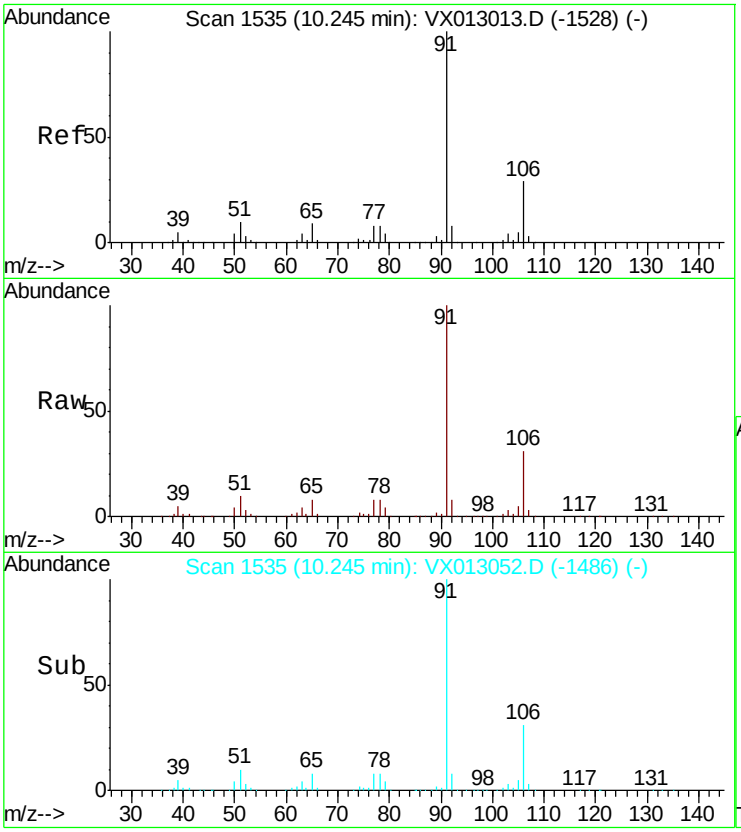


#66
1,1,1,2-Tetrachloroethane
Concen: 21.210 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion:131 Resp: 39572

Ion	Ratio	Lower	Upper
131	100		
133	93.7	47.2	141.6
119	65.6	32.6	98.0



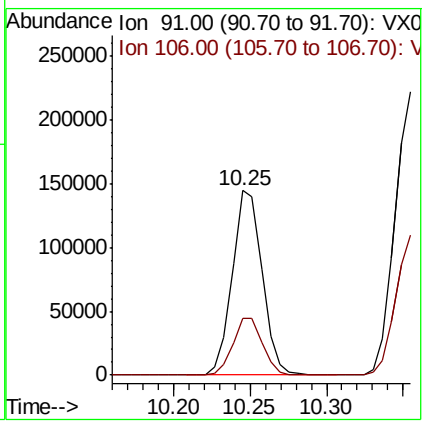


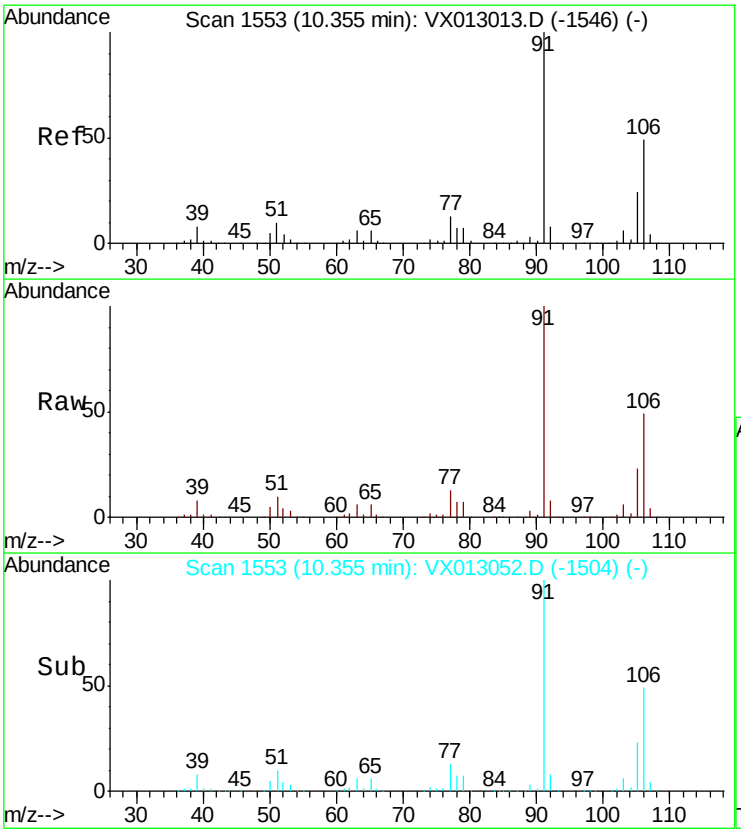
#67
Ethyl Benzene
Concen: 20.521 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 196150

Ion	Ratio	Lower	Upper
91	100		
106	30.6	23.9	35.9

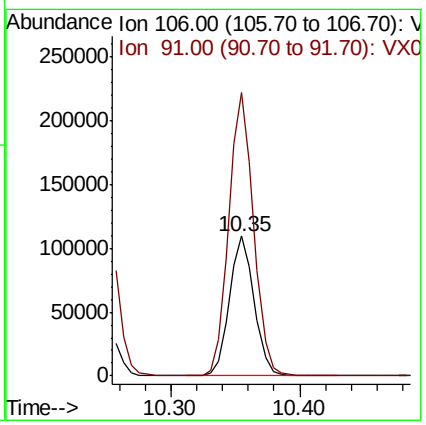


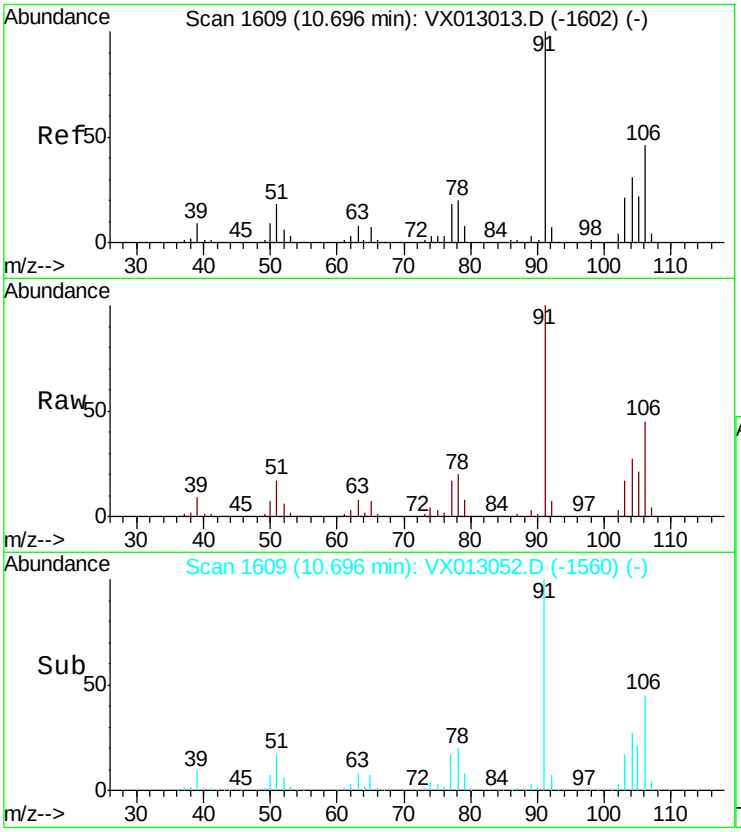


#68
m/p-Xylenes
Concen: 41.028 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion:106 Resp: 146505

Ion	Ratio	Lower	Upper
106	100		
91	204.6	165.3	247.9



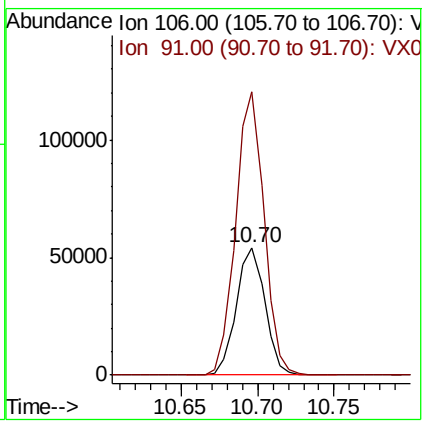


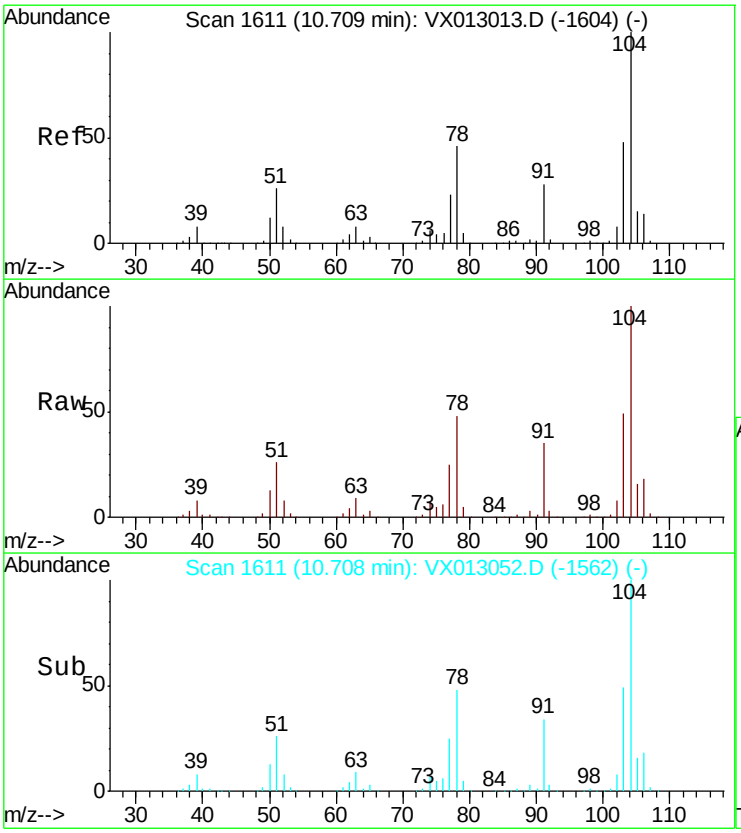
#69
o-Xylene
Concen: 20.277 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 70608

Ion	Ratio	Lower	Upper
106	100		
91	219.9	109.1	327.3

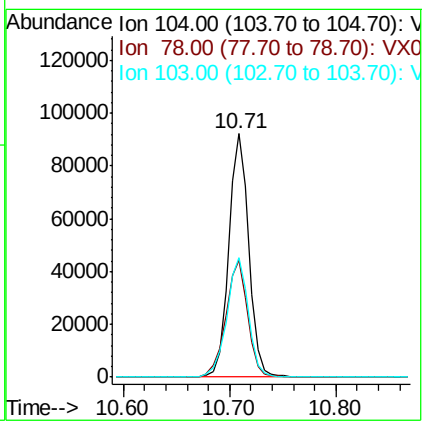


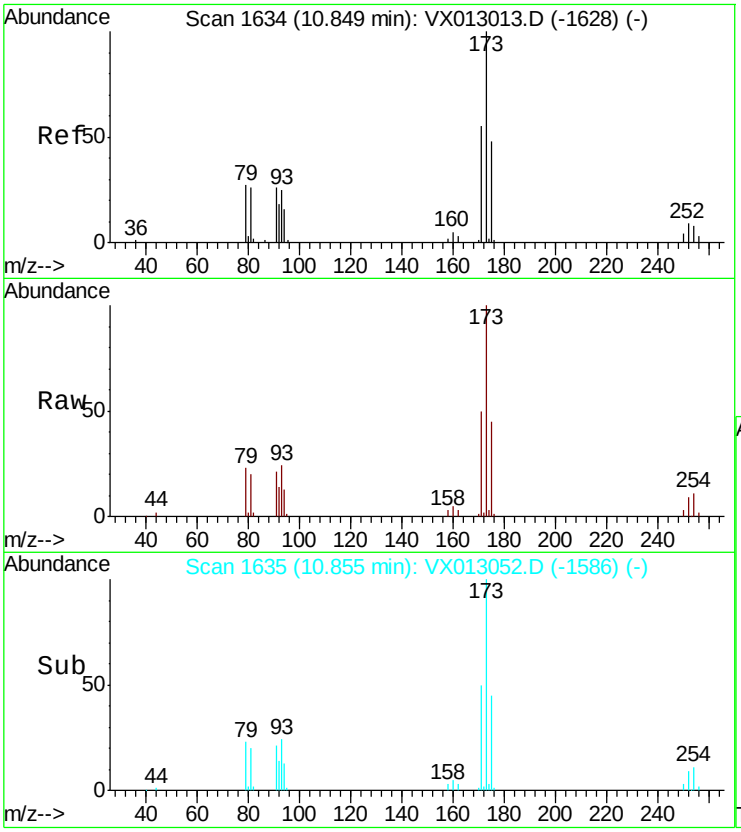


#70
Styrene
Concen: 20.480 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion:104 Resp: 121236

Ion	Ratio	Lower	Upper
104	100		
78	52.3	41.2	61.8
103	53.0	43.0	64.4



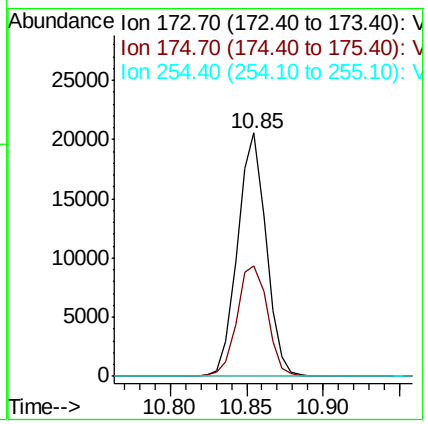


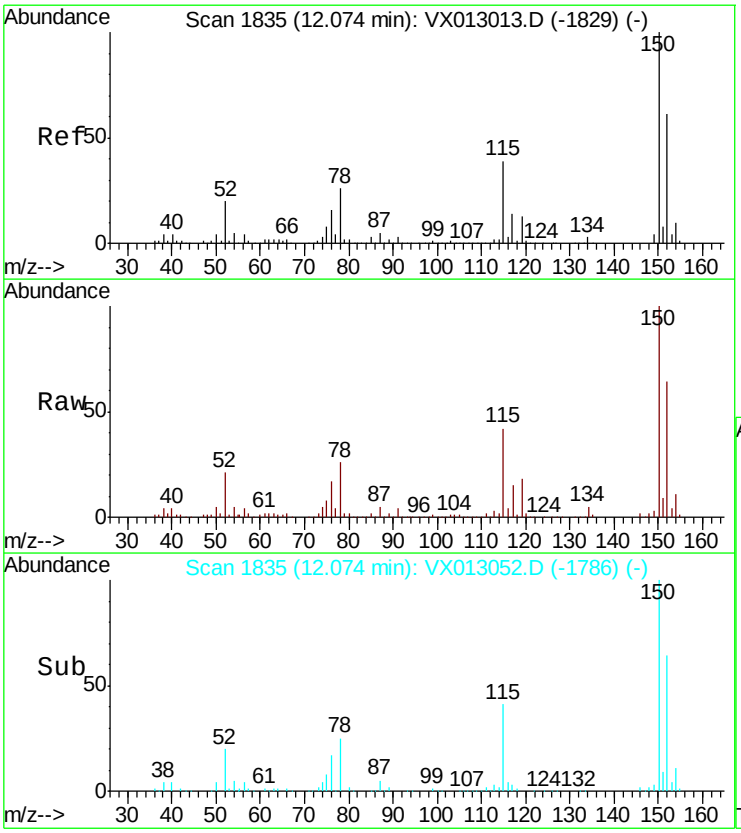
#71
Bromoform
Concen: 18.812 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 26587

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.1	72.3
254	0.0	0.1	0.1#

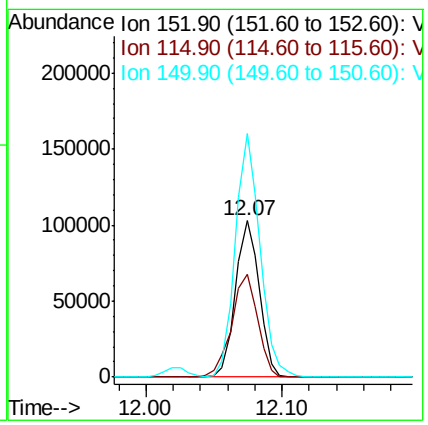


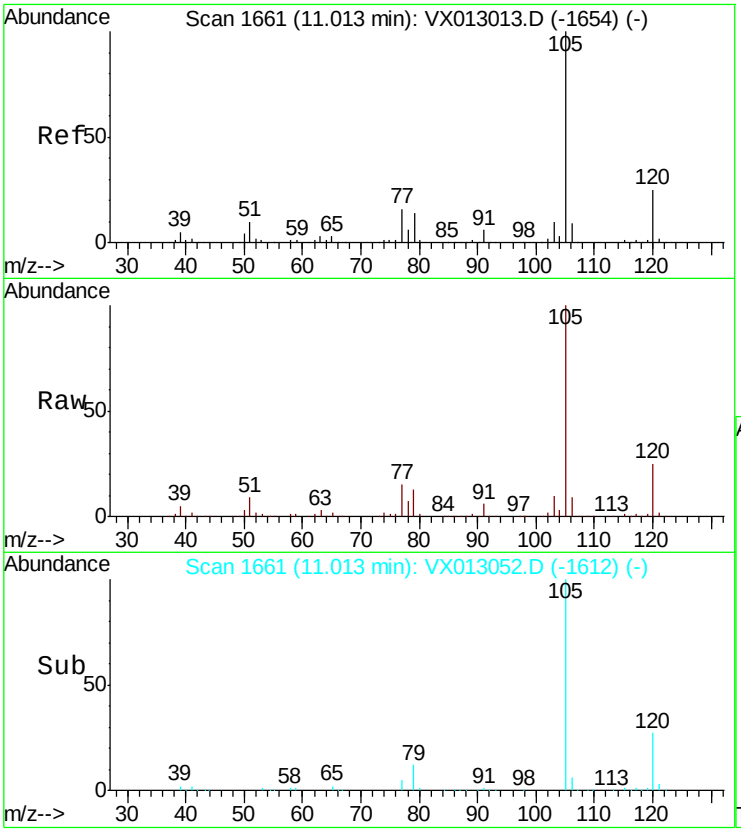


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion:152 Resp: 124971

Ion	Ratio	Lower	Upper
152	100		
115	72.1	44.5	133.5
150	161.3	0.0	353.4



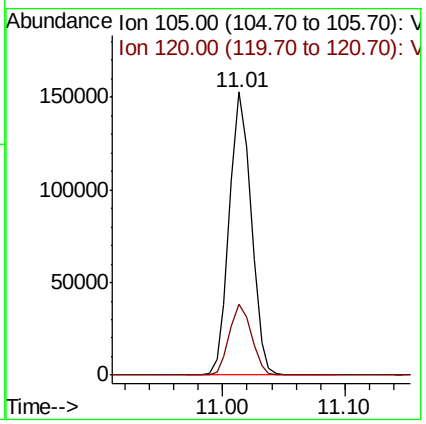


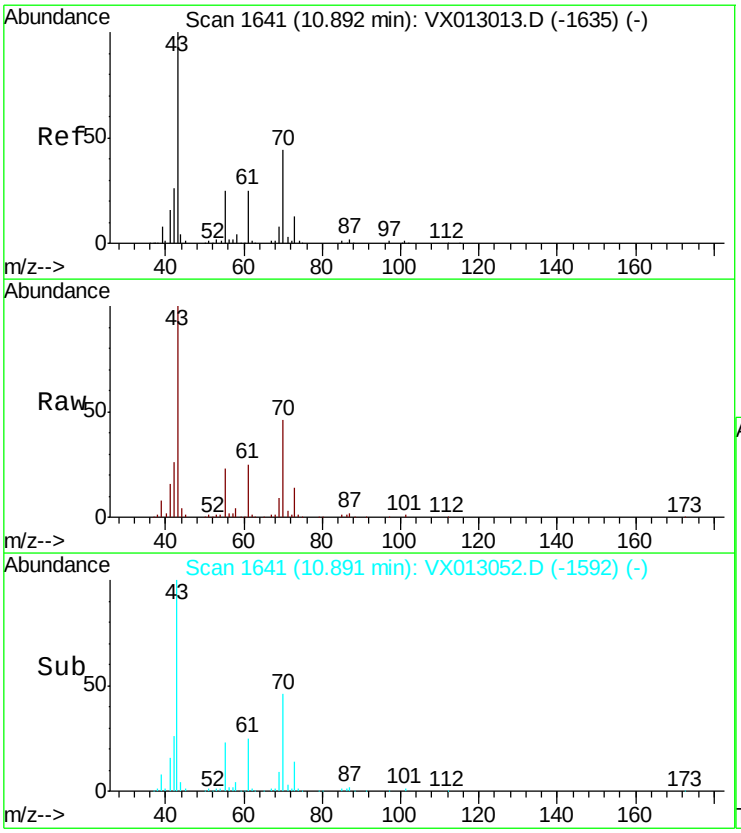
#73
Isopropylbenzene
Concen: 20.498 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 188337

Ion	Ratio	Lower	Upper
105	100		
120	25.6	13.0	39.0

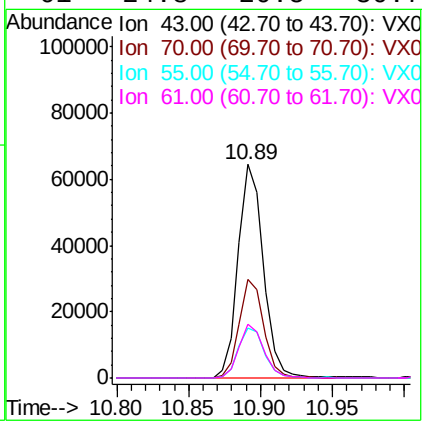


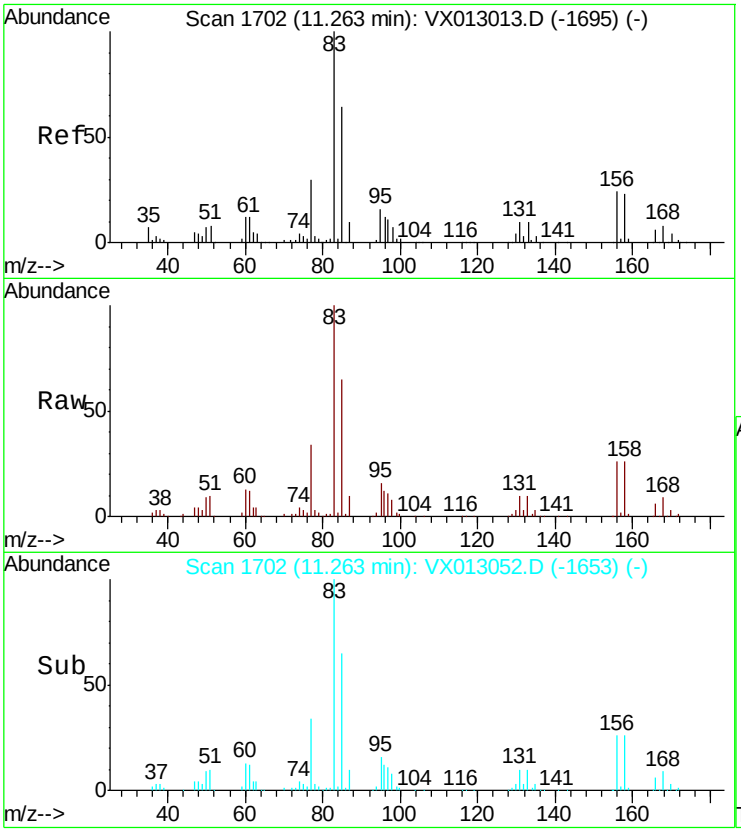


#74
N-amyl acetate
Concen: 19.917 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 43 Resp: 78813

Ion	Ratio	Lower	Upper
43	100		
70	44.8	36.4	54.6
55	24.6	20.2	30.2
61	24.8	20.5	30.7



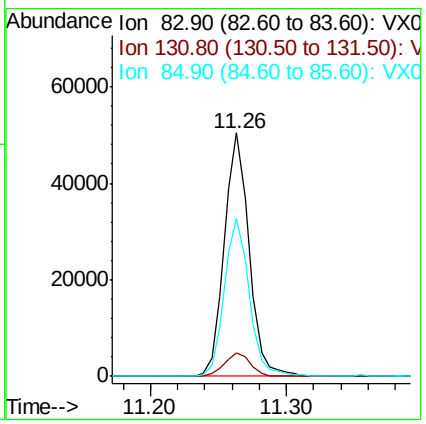


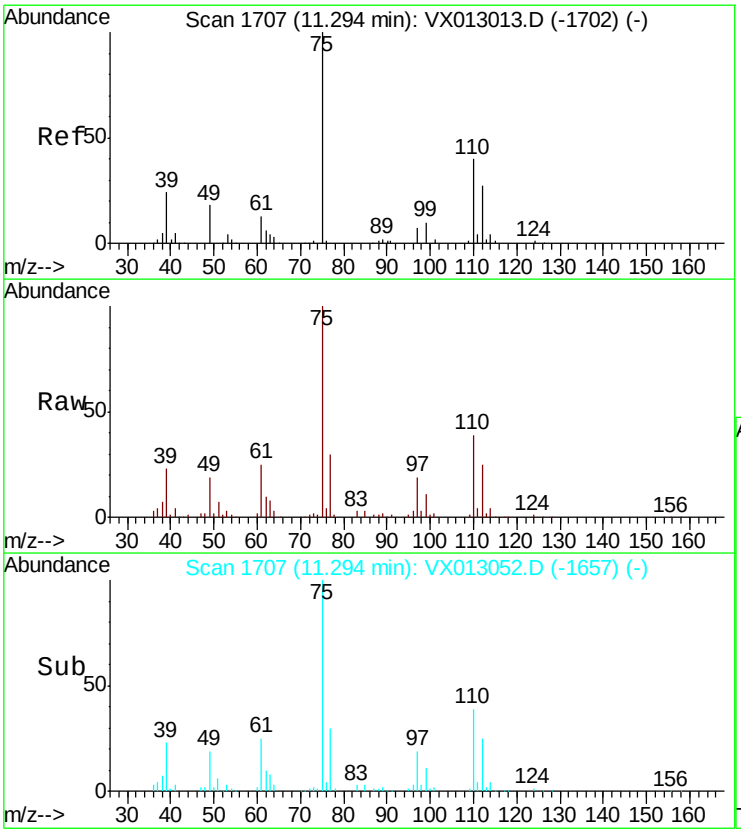
#75
1,1,2,2-Tetrachloroethane
Concen: 20.811 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 63599

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.1	15.3
85	65.0	32.1	96.5

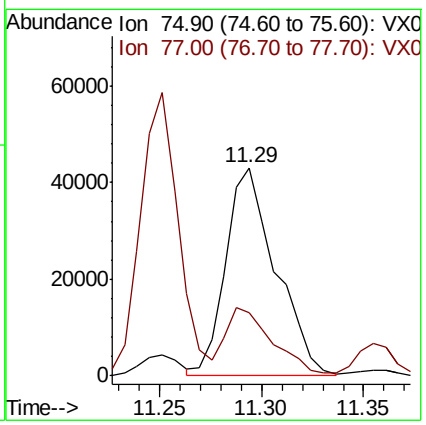


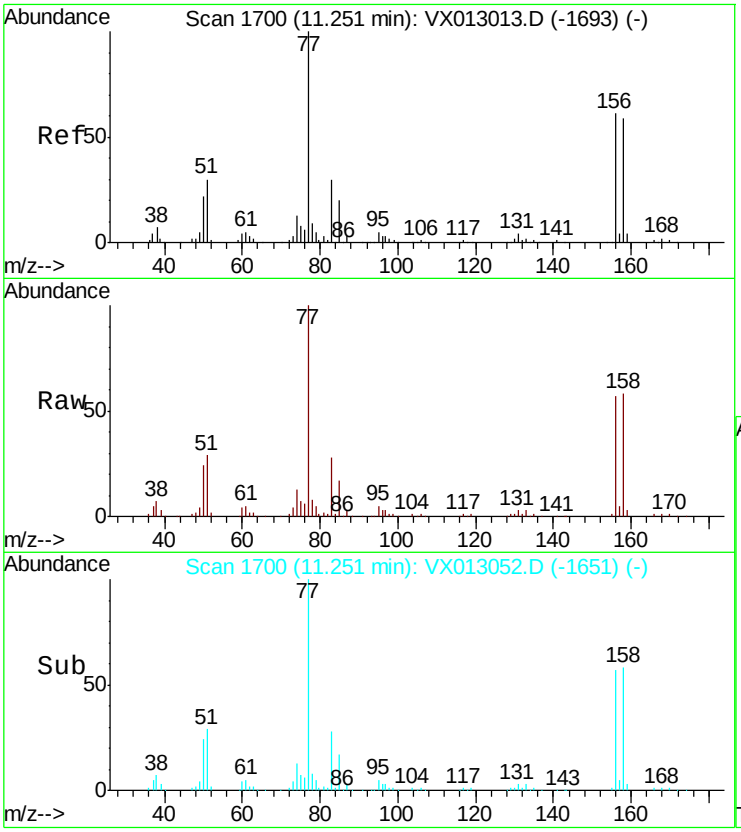


#76
1,2,3-Trichloropropane
Concen: 26.262 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 75 Resp: 72794

Ion	Ratio	Lower	Upper
75	100		
77	31.0	22.9	68.8



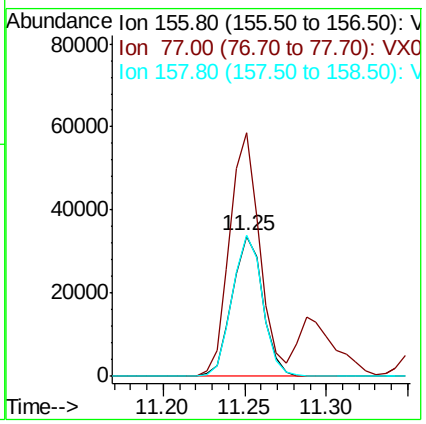


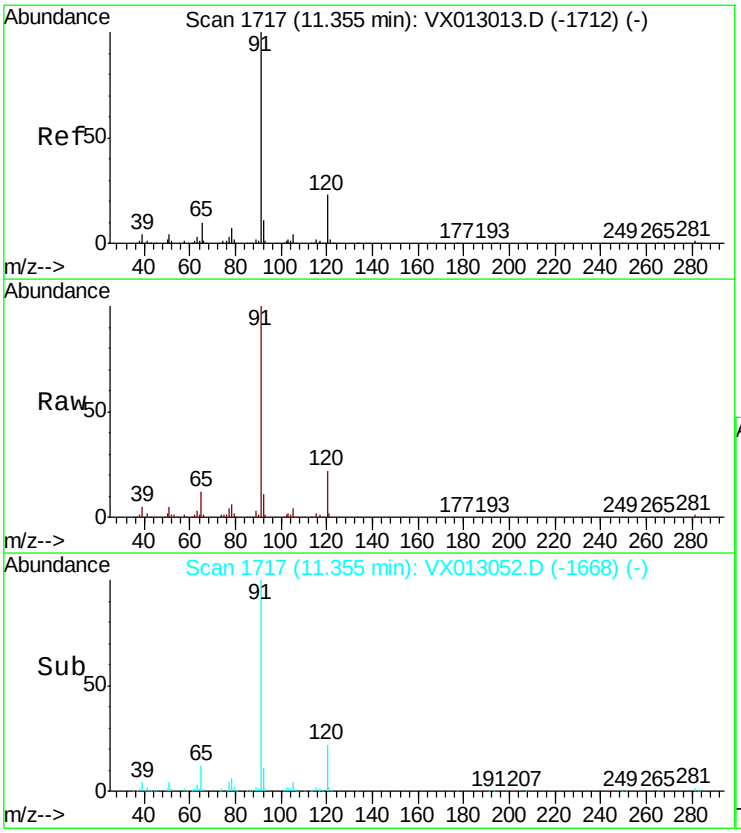
#77
Bromobenzene
Concen: 20.452 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 44282

Ion	Ratio	Lower	Upper
156	100		
77	170.3	83.7	251.0
158	99.7	48.6	145.9

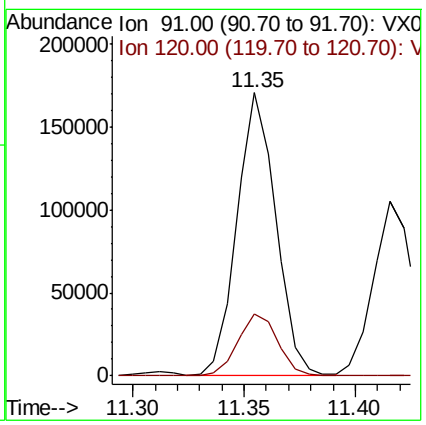


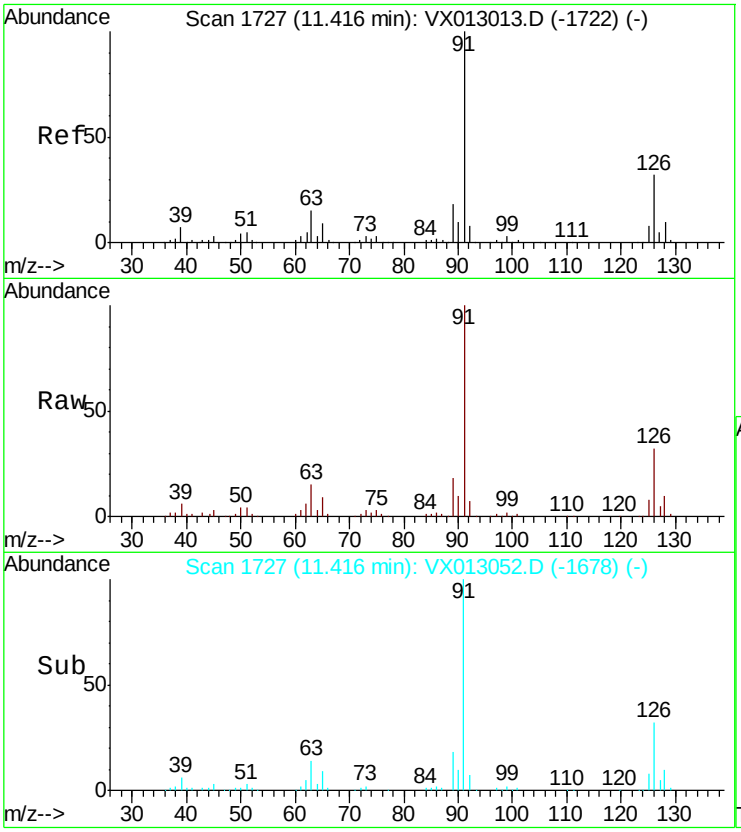


#78
n-propylbenzene
Concen: 20.339 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 91 Resp: 205631

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.7	35.1



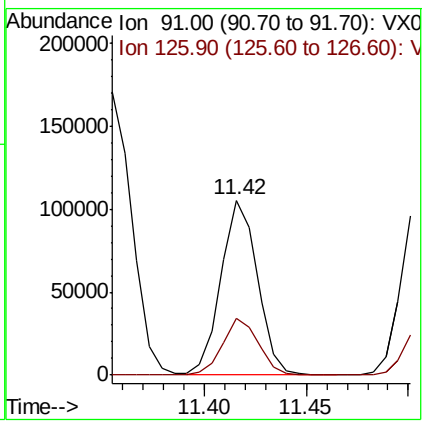


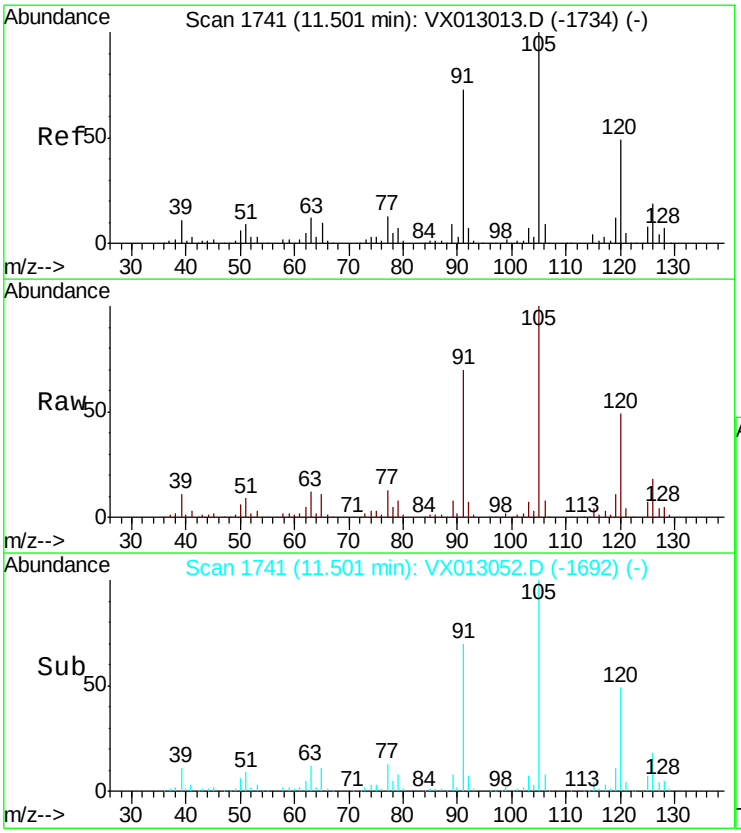
#79
2-Chlorotoluene
Concen: 20.353 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 129325

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.3	48.8

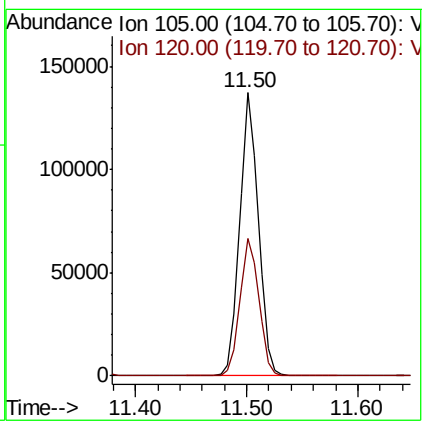


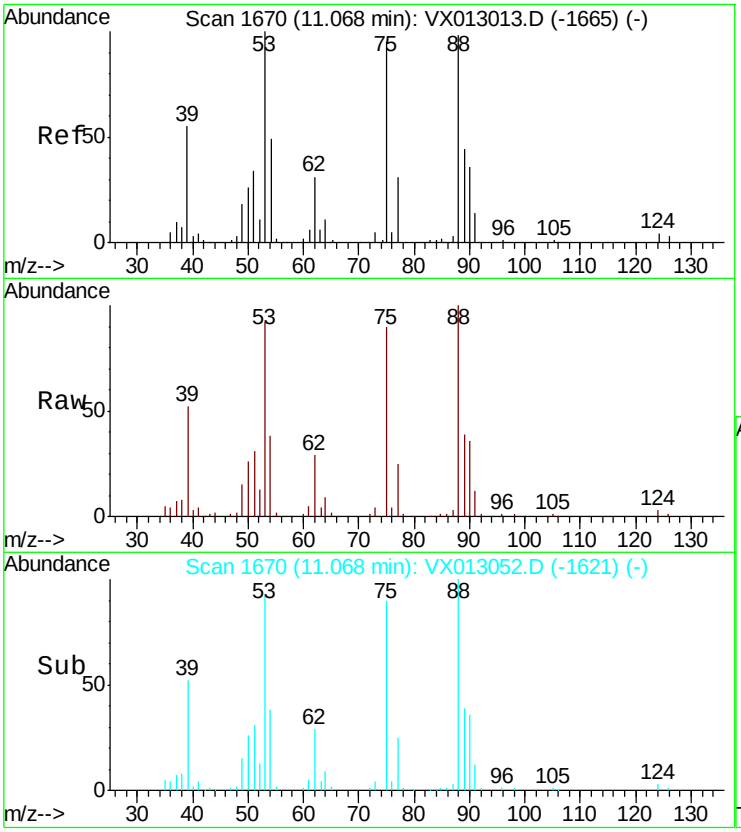


#80
1,3,5-Trimethylbenzene
Concen: 20.777 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion:105 Resp: 159403

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.8	74.3



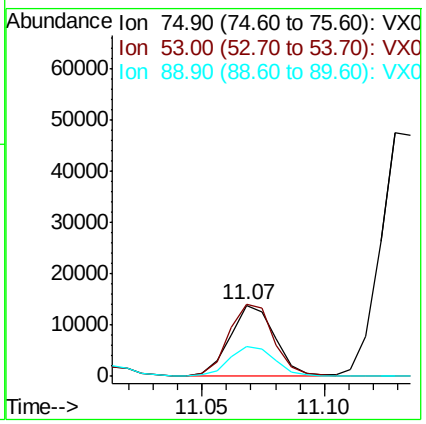


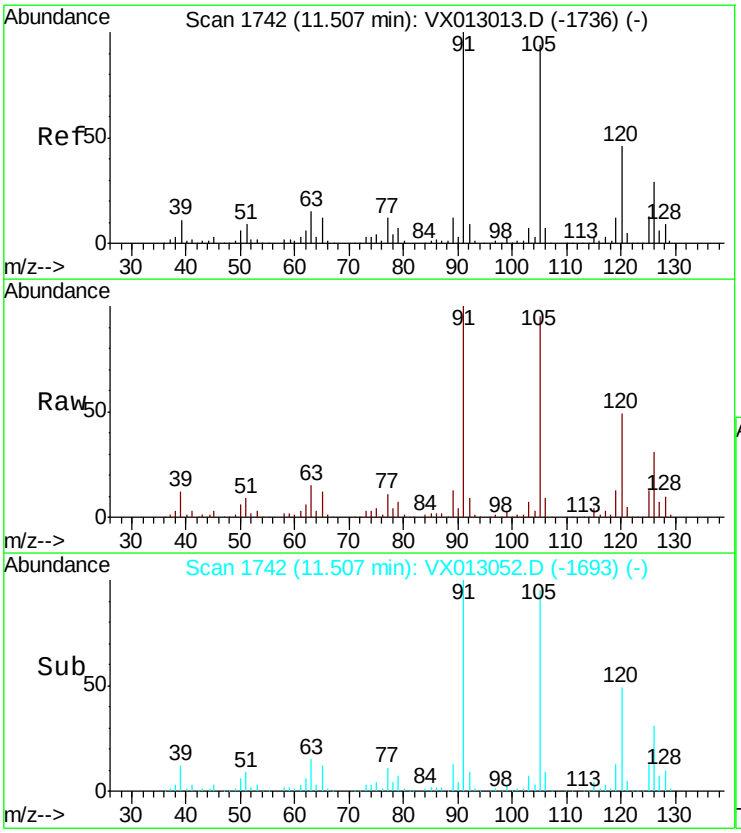
#81
trans-1,4-Dichloro-2-butene
Concen: 19.294 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 17853

Ion	Ratio	Lower	Upper
75	100		
53	100.9	78.5	117.7
89	42.9	37.4	56.2

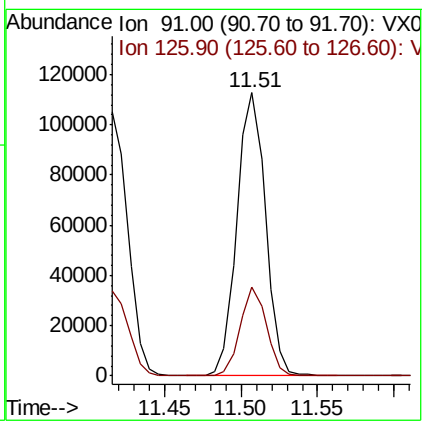


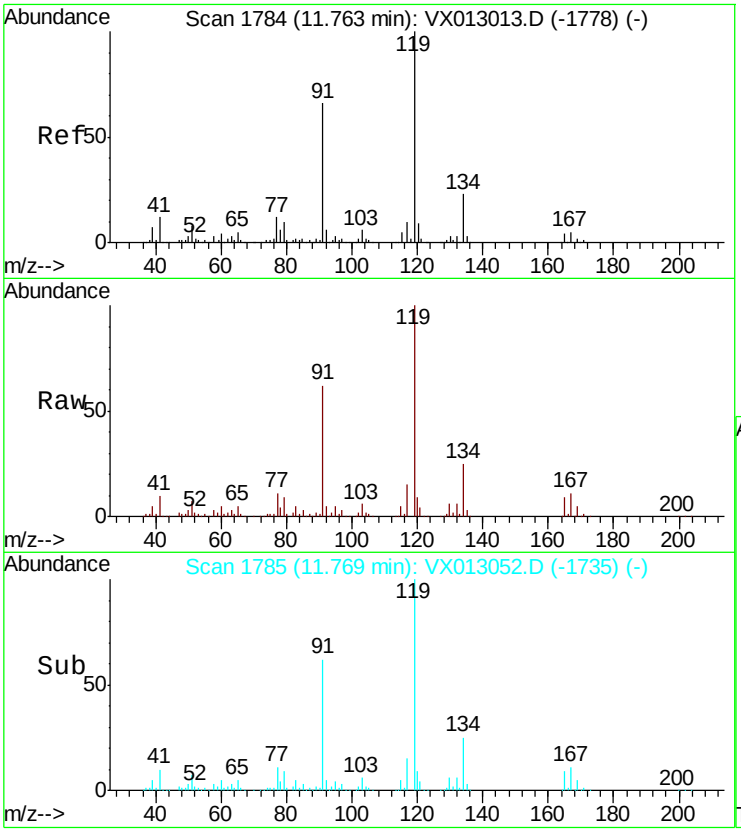


#82
4-Chlorotoluene
Concen: 20.000 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 91 Resp: 145658

Ion	Ratio	Lower	Upper
91	100		
126	29.2	14.2	42.6



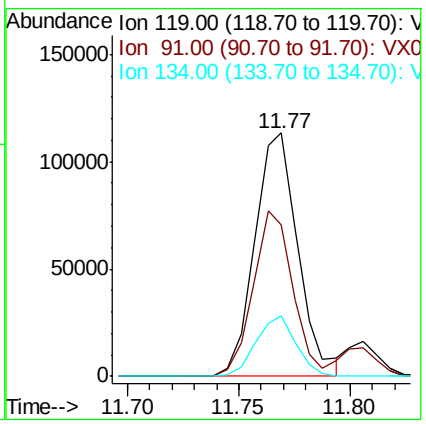


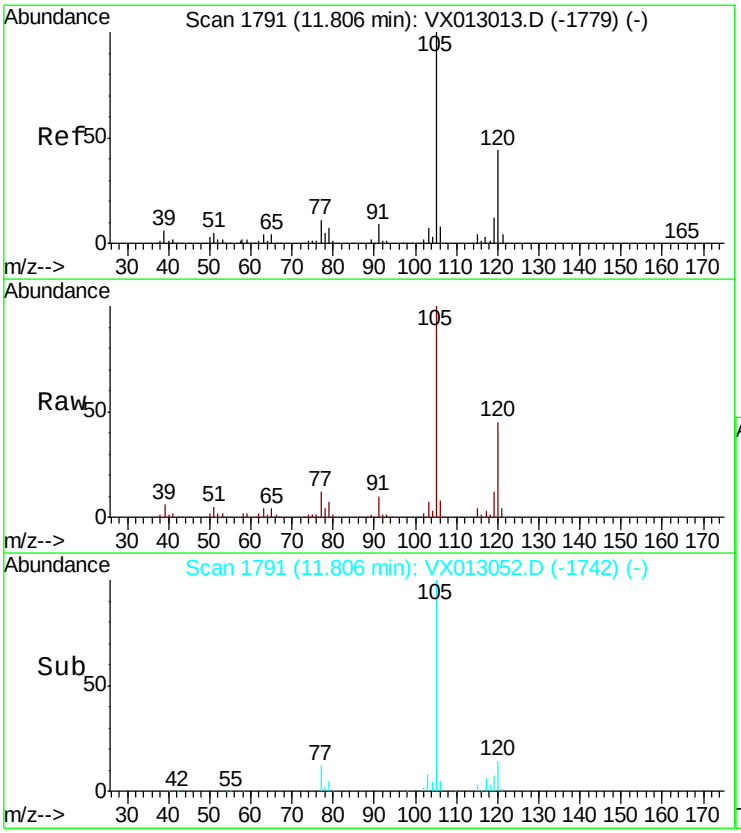
#83
tert-Butylbenzene
Concen: 20.422 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 152837

Ion	Ratio	Lower	Upper
119	100		
91	62.5	29.3	87.9
134	23.0	11.5	34.4

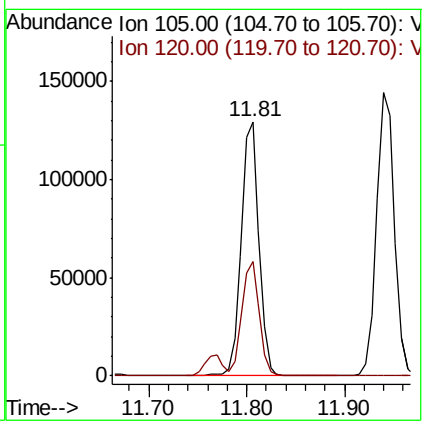


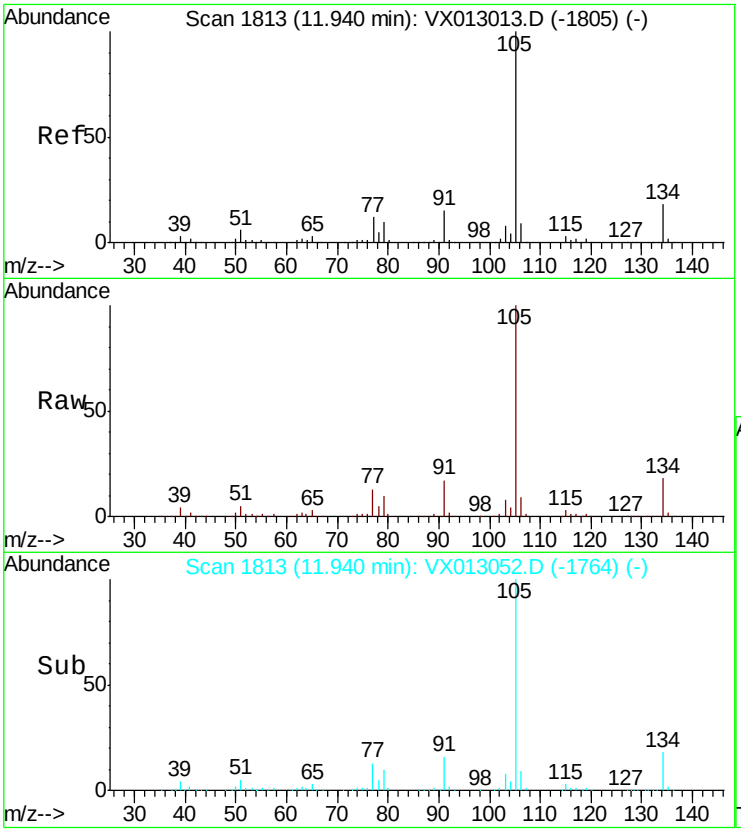


#84
1,2,4-Trimethylbenzene
Concen: 20.938 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion:105 Resp: 162687

Ion	Ratio	Lower	Upper
105	100		
120	44.2	21.8	65.3



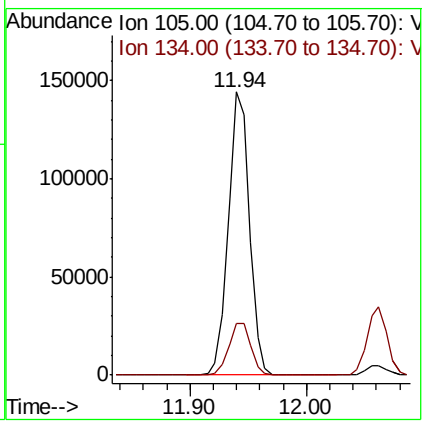


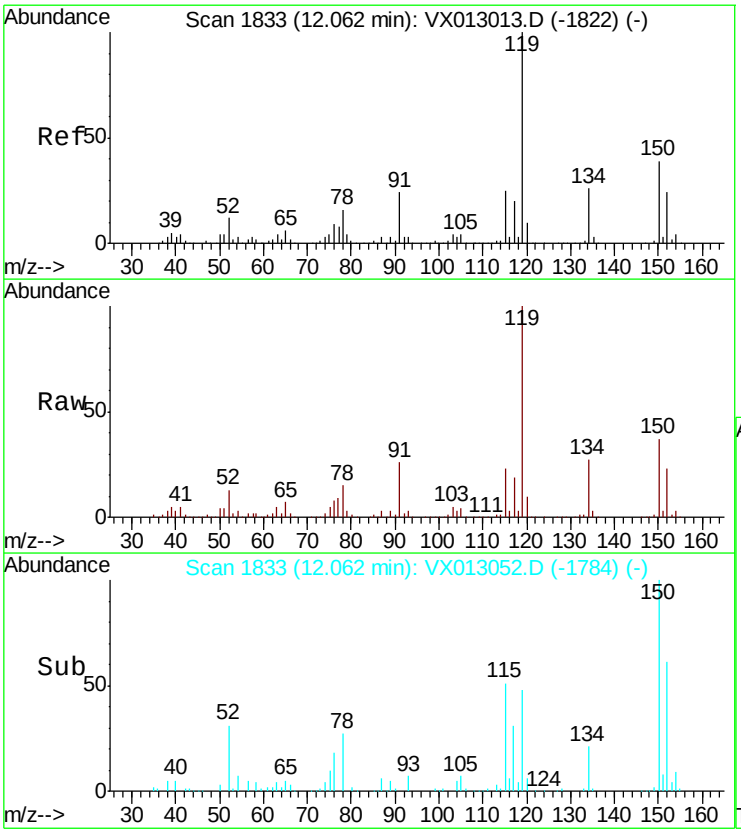
#85
sec-Butylbenzene
Concen: 20.949 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 181637

Ion	Ratio	Lower	Upper
105	100		
134	19.2	10.0	30.0

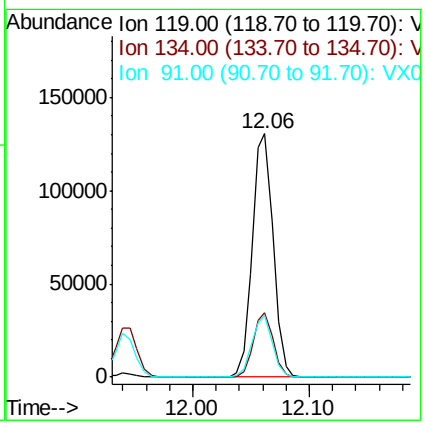


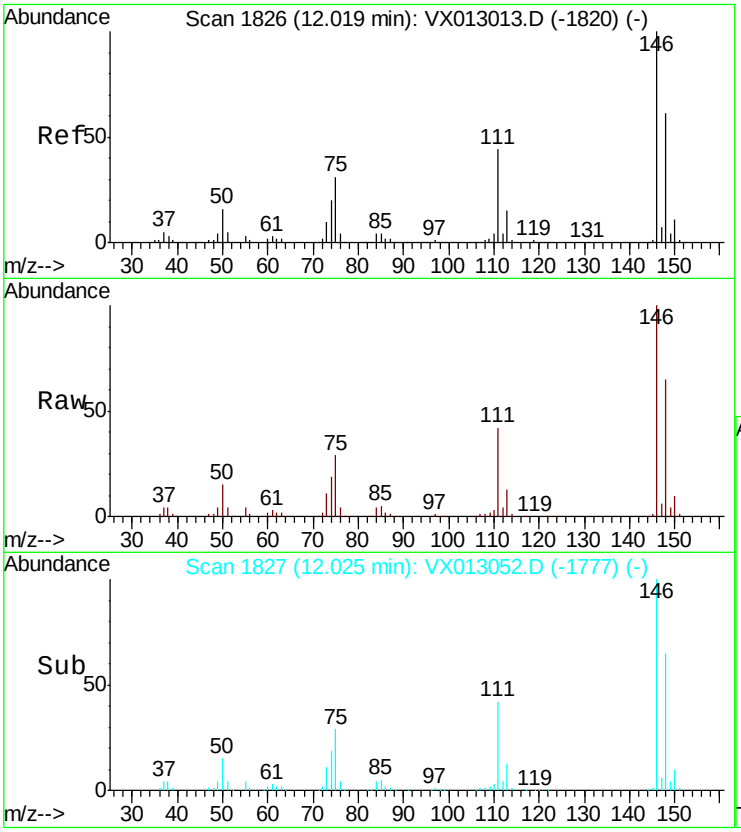


#86
p-Isopropyltoluene
Concen: 20.303 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion:119 Resp: 163264

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.6	37.8
91	24.9	12.4	37.4



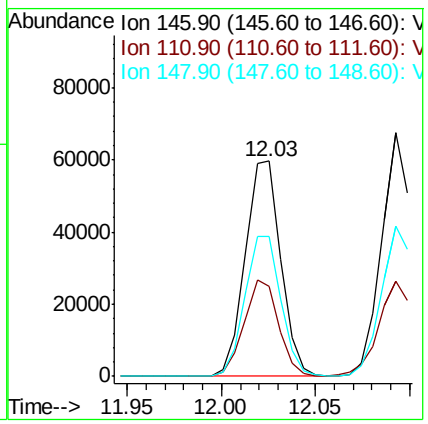


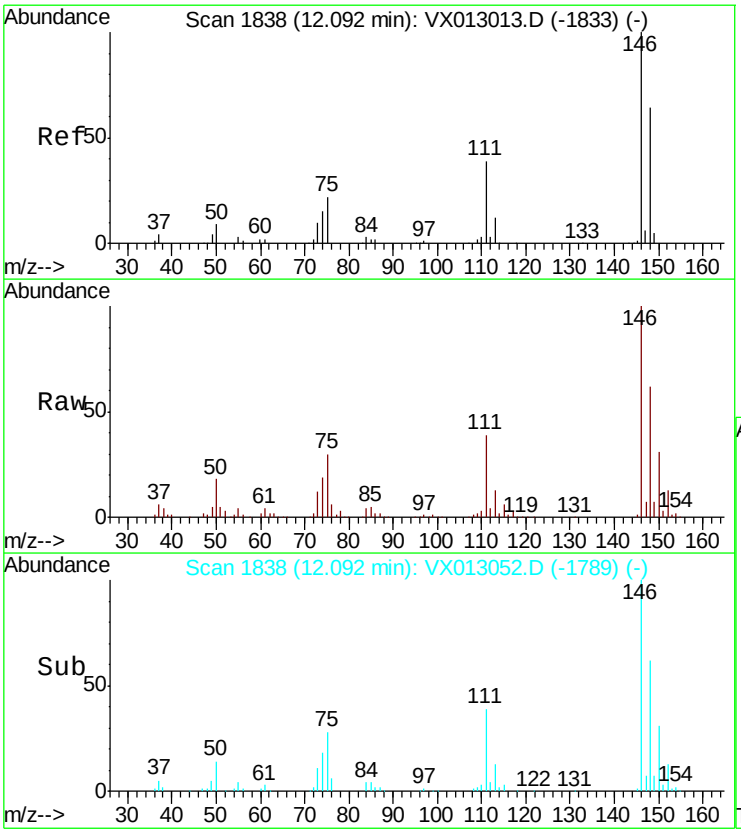
#87
1,3-Dichlorobenzene
Concen: 19.523 ug/l
RT: 12.03 min Scan# 1827
Delta R.T. 0.01 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 78498

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.1	63.4
148	65.4	31.6	95.0

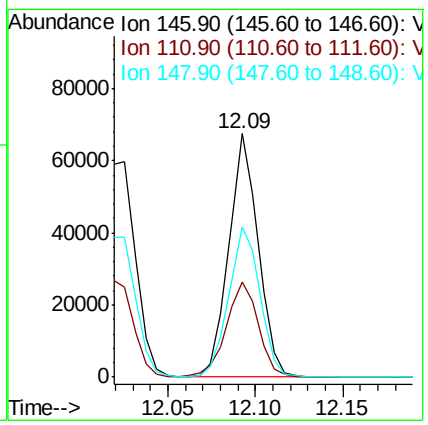


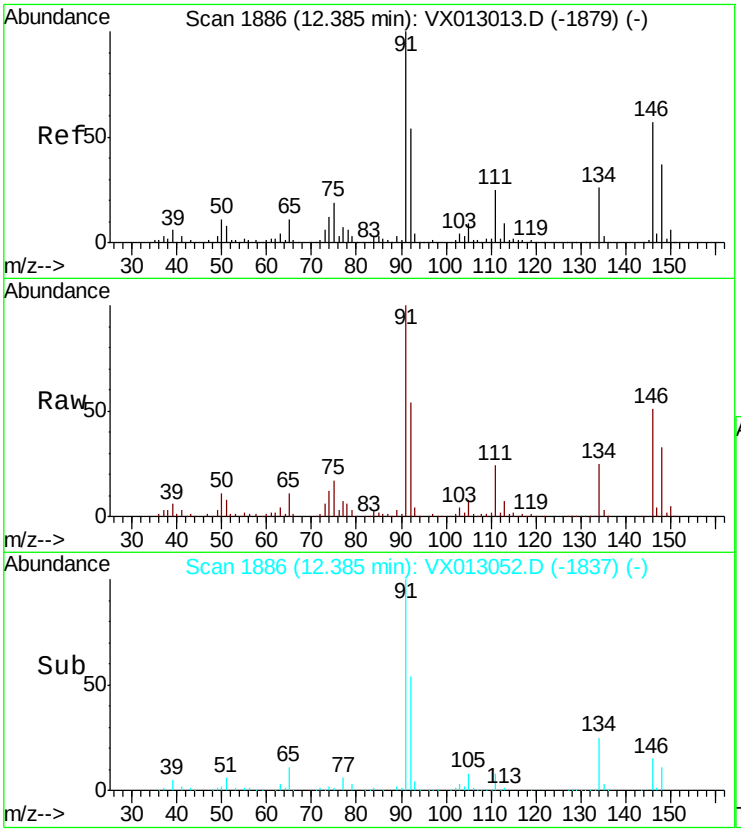


#88
1,4-Dichlorobenzene
Concen: 19.404 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion:146 Resp: 79013

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.4	64.3
148	65.5	32.1	96.5



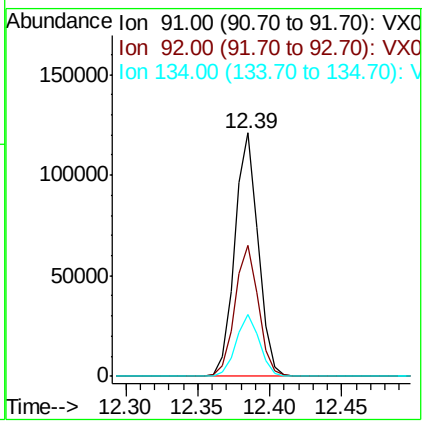


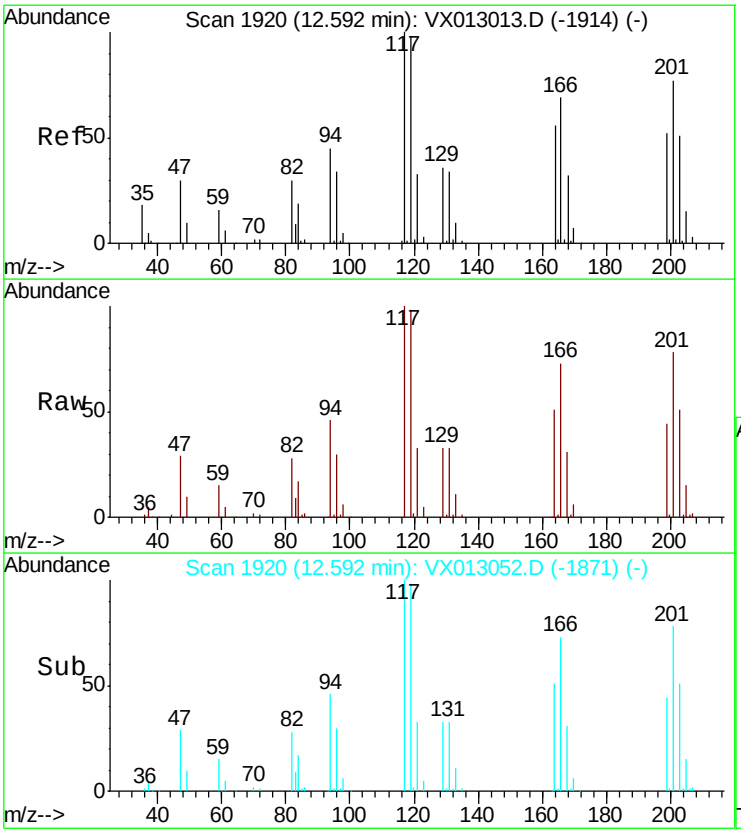
#89
n-Butylbenzene
Concen: 20.325 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 137367

Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.5	82.5
134	25.3	12.9	38.7

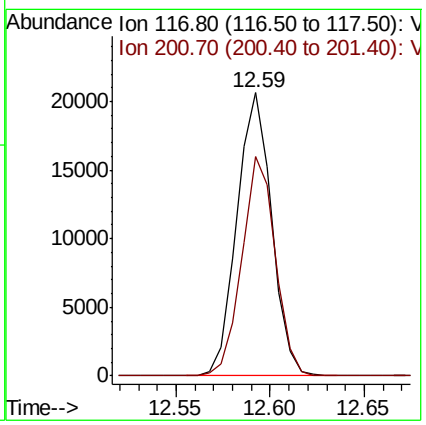


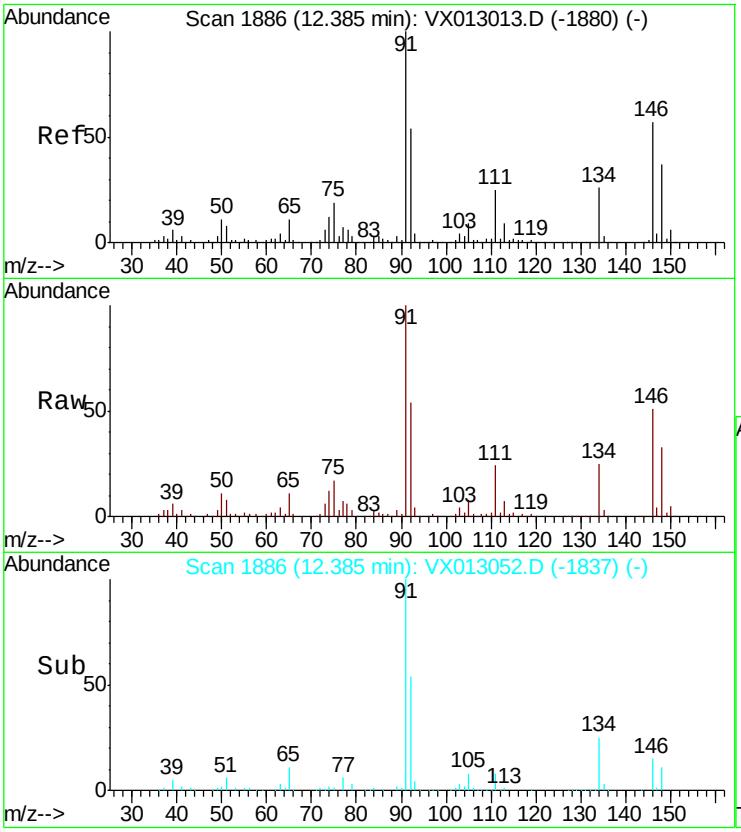


#90
Hexachloroethane
Concen: 19.037 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion:117 Resp: 26313

Ion	Ratio	Lower	Upper
117	100		
201	74.8	36.9	110.7



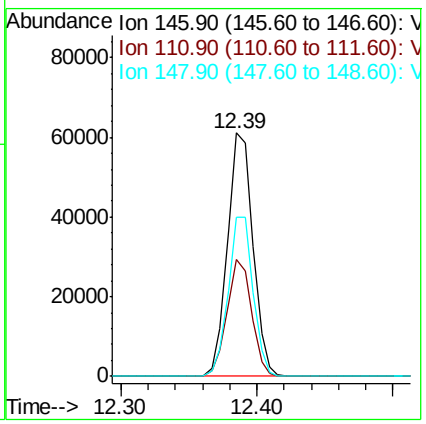


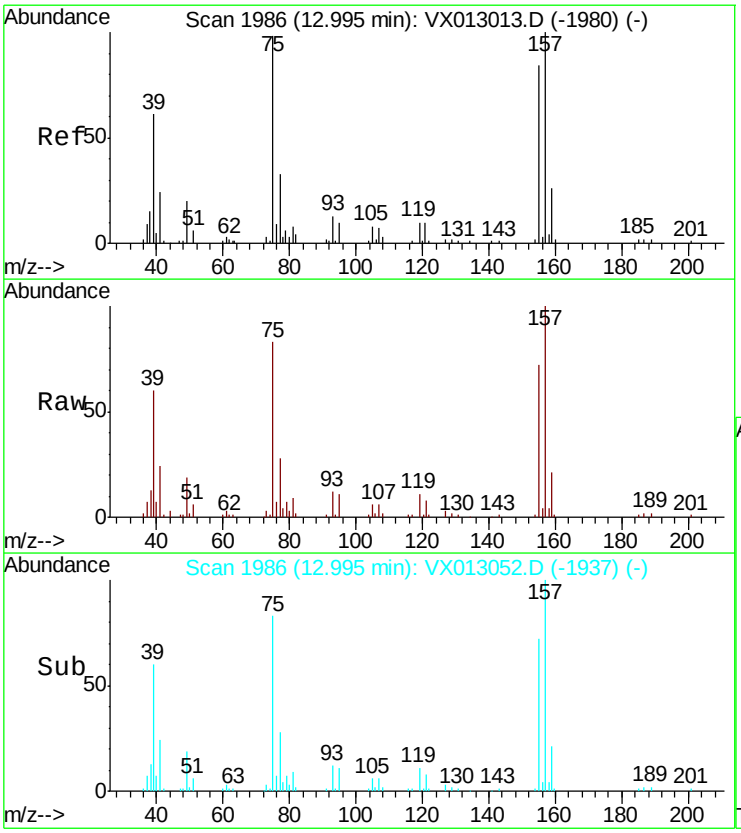
#91
1,2-Dichlorobenzene
Concen: 20.179 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 79542

Ion	Ratio	Lower	Upper
146	100		
111	46.5	22.7	68.0
148	64.0	31.6	94.7

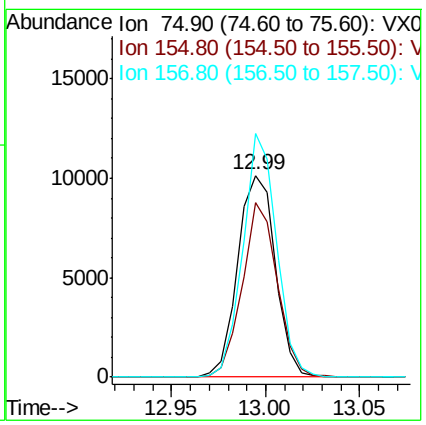


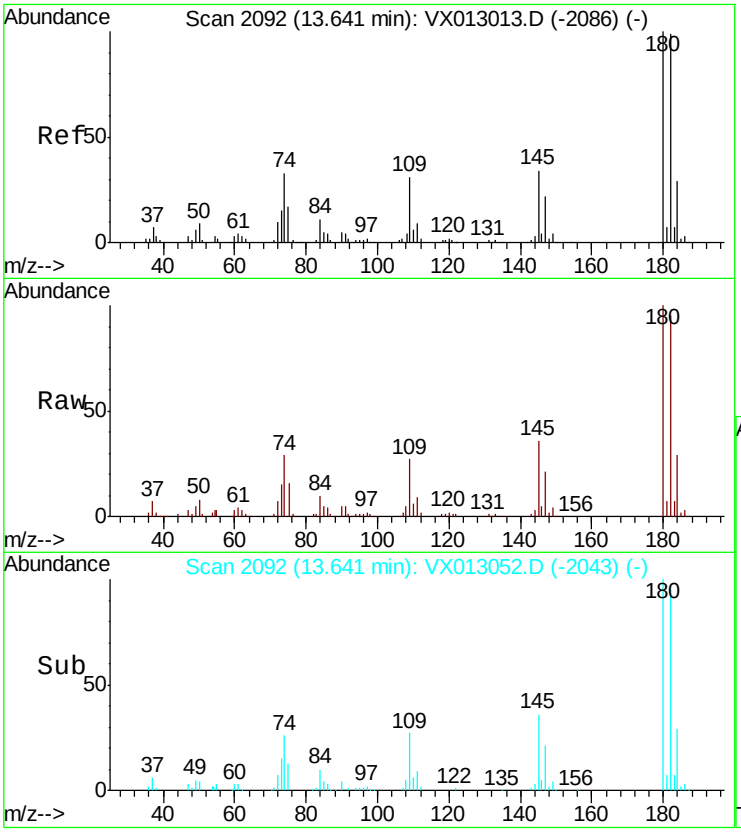


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.539 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion: 75 Resp: 13995

Ion	Ratio	Lower	Upper
75	100		
155	80.9	43.0	128.8
157	108.5	54.1	162.3



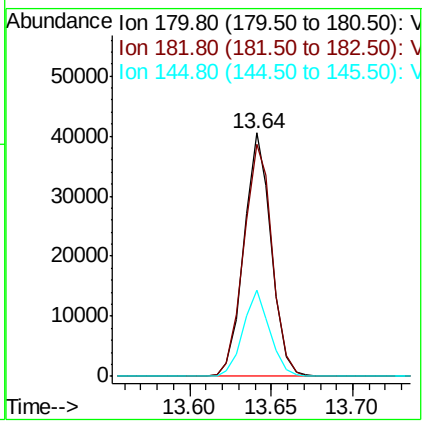


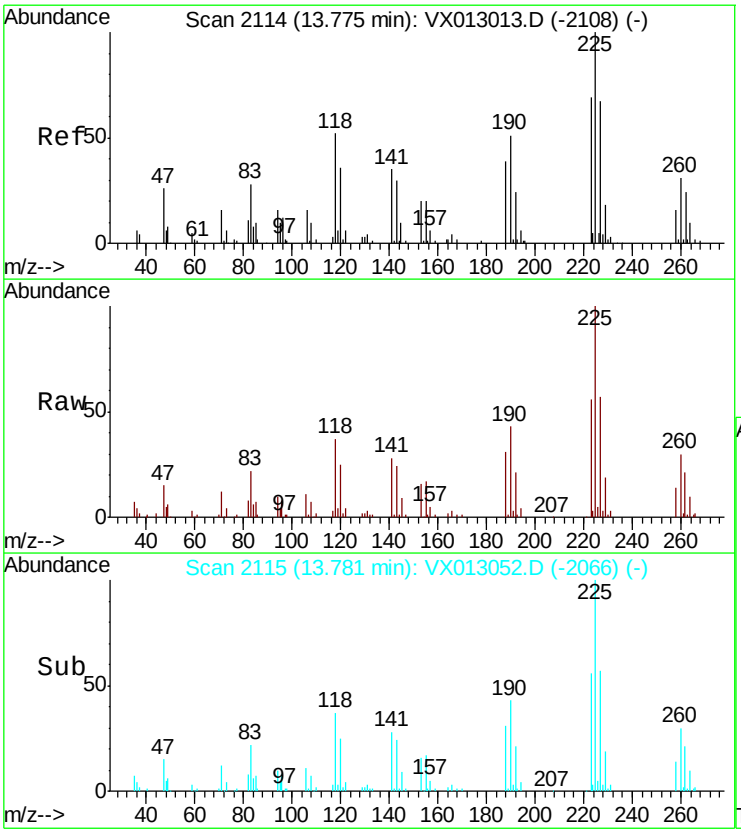
#93
1,2,4-Trichlorobenzene
Concen: 19.101 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 47165

Ion	Ratio	Lower	Upper
180	100		
182	99.7	46.8	140.4
145	34.6	16.2	48.6

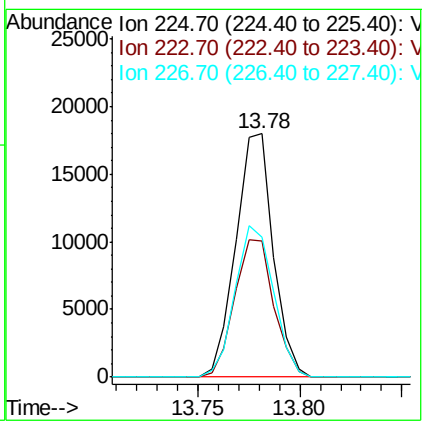


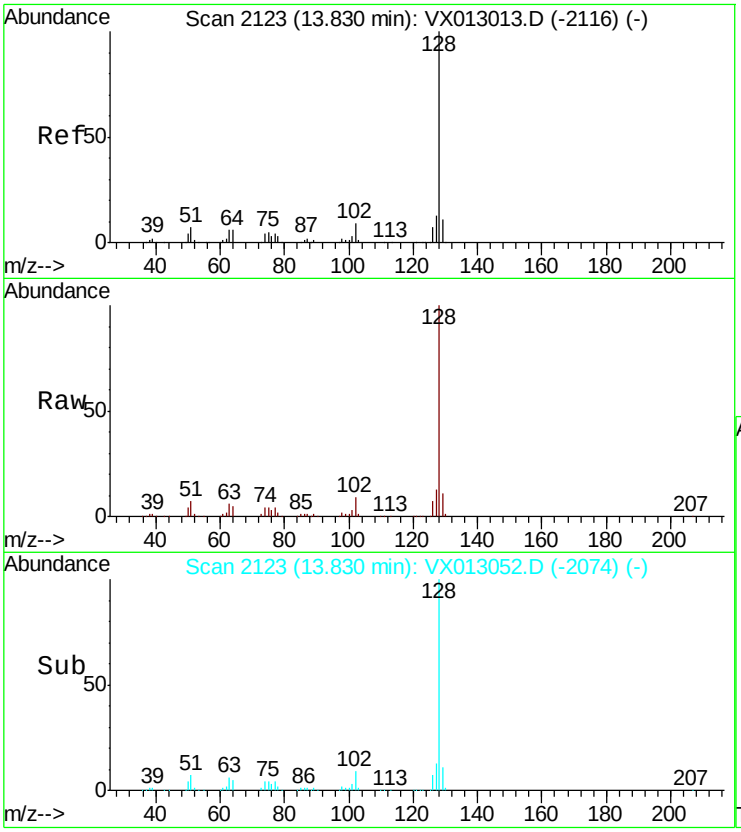


#94
Hexachlorobutadiene
Concen: 20.083 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion:225 Resp: 22885

Ion	Ratio	Lower	Upper
225	100		
223	59.4	31.1	93.2
227	63.8	32.3	96.9



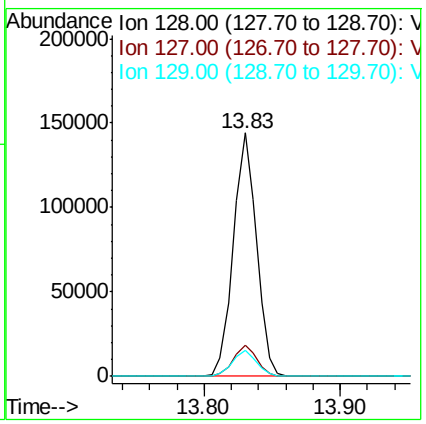


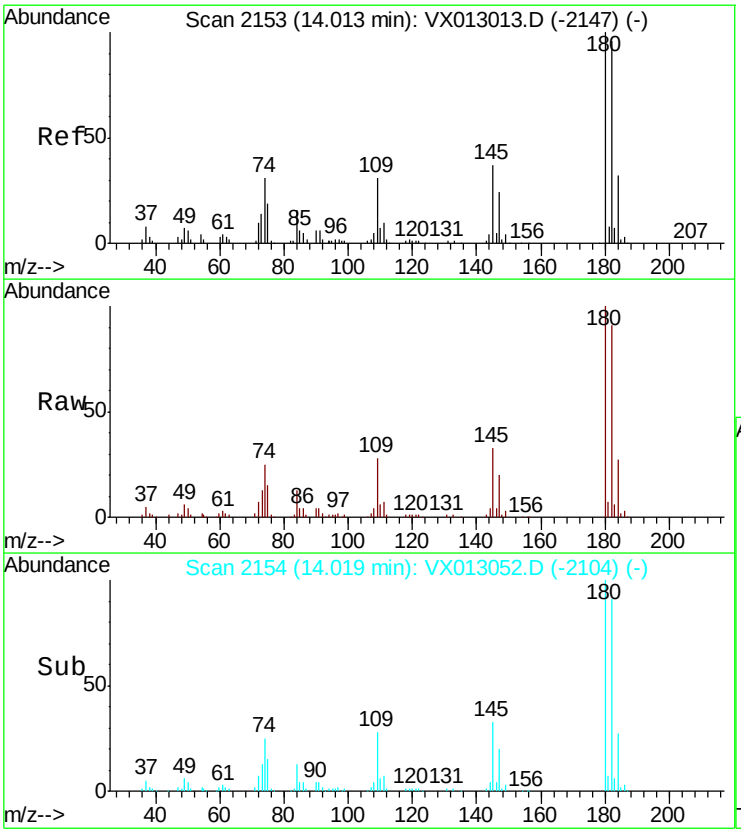
#95
Naphthalene
Concen: 20.003 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 171217

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.4
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.001 ug/l
RT: 14.02 min Scan# 2154
Delta R.T. 0.01 min
Lab File: VX013052.D
Acq: 14 Oct 2019 15:19

Tgt Ion:180 Resp: 51036

Ion	Ratio	Lower	Upper
180	100		
182	90.7	47.5	142.5
145	34.0	17.4	52.3