Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111419\
Data File : VX013410.D
Acq On : 14 Nov 2019 09:52
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 15 00:52:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X111119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Nov 12 01:16:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.00	128	119691	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.85	114	665632	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.11	117	589763	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.04	65	254868	28.84	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 96.13%				
60) 4-Bromofluorobenzene	11.13	95	281260	29.67	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 98.90%				
63) Toluene-d8	8.71	98	809068	30.34	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 101.13%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	176363	19.666	ug/l		98
3) Chloromethane	1.31	50	188492	19.285	ug/l		100
4) Vinyl Chloride	1.40	62	216525	19.497	ug/l		99
5) Bromomethane	1.62	94	120432	18.038	ug/l		99
6) Chloroethane	1.72	64	113925	18.662	ug/l		99
7) Trichlorofluoromethane	1.92	101	224820	18.804	ug/l		98
8) Diethyl Ether	2.17	74	103565	18.971	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	140663	19.555	ug/l		99
10) 1,1-Dichloroethene	2.36	96	139058	18.812	ug/l		96
11) Methyl Iodide	2.50	142	157879	17.297	ug/l		100
12) Methyl Acetate	2.76	43	236437	18.253	ug/l		98
13) Acrolein	2.28	56	124405	90.417	ug/l		99
14) Acrylonitrile	3.12	53	421693	88.532	ug/l		98
15) Acetone	2.43	58	139985	97.036	ug/l		95
16) Carbon Disulfide	2.56	76	380324	18.446	ug/l		100
17) Allyl chloride	2.72	41	251425	18.470	ug/l		100
18) Methylene Chloride	2.84	84	157709	18.804	ug/l		99
19) trans-1,2-Dichloroethene	3.16	96	146002	18.481	ug/l		96
20) Diisopropyl ether	3.84	45	491964	18.785	ug/l		96
21) 1,1-Dichloroethane	3.69	63	266217	18.663	ug/l		99
22) cis-1,2-Dichloroethene	4.58	96	168038	18.656	ug/l		98
23) tert-Butyl Alcohol	3.03	59	196186	85.586	ug/l	#	100
24) Methyl tert-Butyl Ether	3.18	73	454858	18.592	ug/l		99
25) Chloroform	5.19	83	263475	18.870	ug/l		99
26) Cyclohexane	5.56	56	244936	18.908	ug/l	#	99
29) 1,1-Dichloropropene	5.79	75	199072	19.581	ug/l		99
30) 2-Butanone	4.65	43	641800	95.639	ug/l		99
32) 1,1,1-Trichloroethane	5.48	97	218707	19.354	ug/l		98
33) Carbon Tetrachloride	5.77	117	187859	19.139	ug/l		98
34) Benzene	6.13	78	609982	19.780	ug/l		98
35) Methacrylonitrile	5.02	41	121288	18.099	ug/l		96
36) 1,2-Dichloroethane	6.18	62	207281	19.203	ug/l		100
37) Trichloroethene	7.20	130	160623	19.442	ug/l		92
38) Methylcyclohexane	7.45	83	248857	19.963	ug/l		99
39) 1,2-Dichloropropane	7.50	63	155274	19.473	ug/l		98
40) Dibromomethane	7.65	93	102910	19.393	ug/l		99
41) Bromodichloromethane	7.89	83	197651	19.080	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111419\
Data File : VX013410.D
Acq On : 14 Nov 2019 09:52
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 15 00:52:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X111119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Nov 12 01:16:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
42) Vinyl Acetate	3.80	43	2036829	96.406 ug/l	100
43) Ethyl Acetate	4.82	43	222303	18.163 ug/l	96
44) Isopropyl Acetate	6.43	43	369289	18.770 ug/l	99
45) 1,4-Dioxane	7.73	88	81283	374.212 ug/l	98
46) Methyl methacrylate	7.76	41	183136	18.713 ug/l	99
47) n-amyl Acetate	10.89	43	312651	18.117 ug/l	98
48) t-1,3-Dichloropropene	9.03	75	216924	18.675 ug/l	99
49) cis-1,3-Dichloropropene	8.43	75	244373	19.200 ug/l	98
50) 1,1,2-Trichloroethane	9.21	97	154108	19.626 ug/l	98
51) Ethyl methacrylate	9.17	69	246084	19.034 ug/l	97
52) 1,3-Dichloropropane	9.36	76	261889	19.509 ug/l	99
53) Dibromochloromethane	9.57	129	159815	19.203 ug/l	97
54) 1,2-Dibromoethane	9.67	107	159811	19.033 ug/l	97
55) 2-Chloroethyl vinyl ether	8.30	63	502978	91.050 ug/l	99
56) Bromoform	10.85	173	121404	18.331 ug/l	99
58) 4-Methyl-2-Pentanone	8.64	43	1176197	95.468 ug/l	100
59) 2-Hexanone	9.48	43	915014	93.865 ug/l	100
61) Tetrachloroethene	9.33	164	147210	20.242 ug/l	98
62) Toluene	8.78	91	660301	20.100 ug/l	99
64) Chlorobenzene	10.14	112	403144	19.627 ug/l	100
65) 1,1,1,2-Tetrachloroethane	10.21	131	150619	19.590 ug/l	98
66) Ethyl Benzene	10.25	91	711834	19.724 ug/l	98
67) m/p-Xylenes	10.36	106	547741	39.345 ug/l	99
68) o-Xylene	10.70	106	261289	19.448 ug/l	99
69) Styrene	10.71	104	440169	19.186 ug/l	98
70) Isopropylbenzene	11.01	105	701615	19.818 ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.26	83	244836	19.315 ug/l	100
72) 1,2,3-Trichloropropane	11.29	75	268542	25.090 ug/l	82
73) Bromobenzene	11.25	156	179874	19.266 ug/l	98
74) n-propylbenzene	11.35	91	791166	19.665 ug/l	100
75) 2-Chlorotoluene	11.42	91	468010	19.562 ug/l	99
76) 1,3,5-Trimethylbenzene	11.50	105	589843	19.822 ug/l	99
77) t-1,4-Dichloro-2-butene	11.07	75	77597	17.930 ug/l	97
78) 4-Chlorotoluene	11.51	91	542204	19.780 ug/l	99
79) tert-butylbenzene	11.76	119	573070	19.087 ug/l	99
80) 1,2,4-Trimethylbenzene	11.80	105	575465	19.406 ug/l	99
81) sec-Butylbenzene	11.94	105	672908	19.644 ug/l	99
82) p-Isopropyltoluene	12.06	119	621579	19.694 ug/l	99
83) 1,3-Dichlorobenzene	12.02	146	316640	19.291 ug/l	98
84) 1,4-Dichlorobenzene	12.09	146	314113	19.279 ug/l	99
85) n-Butylbenzene	12.39	91	515939	18.941 ug/l	99
86) Hexachloroethane	12.59	117	107565	18.572 ug/l	99
87) 1,2-Dichlorobenzene	12.39	146	313038	19.072 ug/l	98
88) 1,2-Dibromo-3-Chloropropan	12.99	75	51547	18.184 ug/l	96
89) 1,2,4-Trichlorobenzene	13.64	180	198230	17.516 ug/l	94
90) Hexachlorobutadiene	13.78	225	103723	19.127 ug/l	98
91) Naphthalene	13.83	128	632756	17.659 ug/l	100
92) 1,2,3-Trichlorobenzene	14.01	180	207087	18.107 ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111419\
Data File : VX013410.D
Acq On : 14 Nov 2019 09:52
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 15 00:52:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X111119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Nov 12 01:16:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111419\
Data File : VX013410.D
Acq On : 14 Nov 2019 09:52
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
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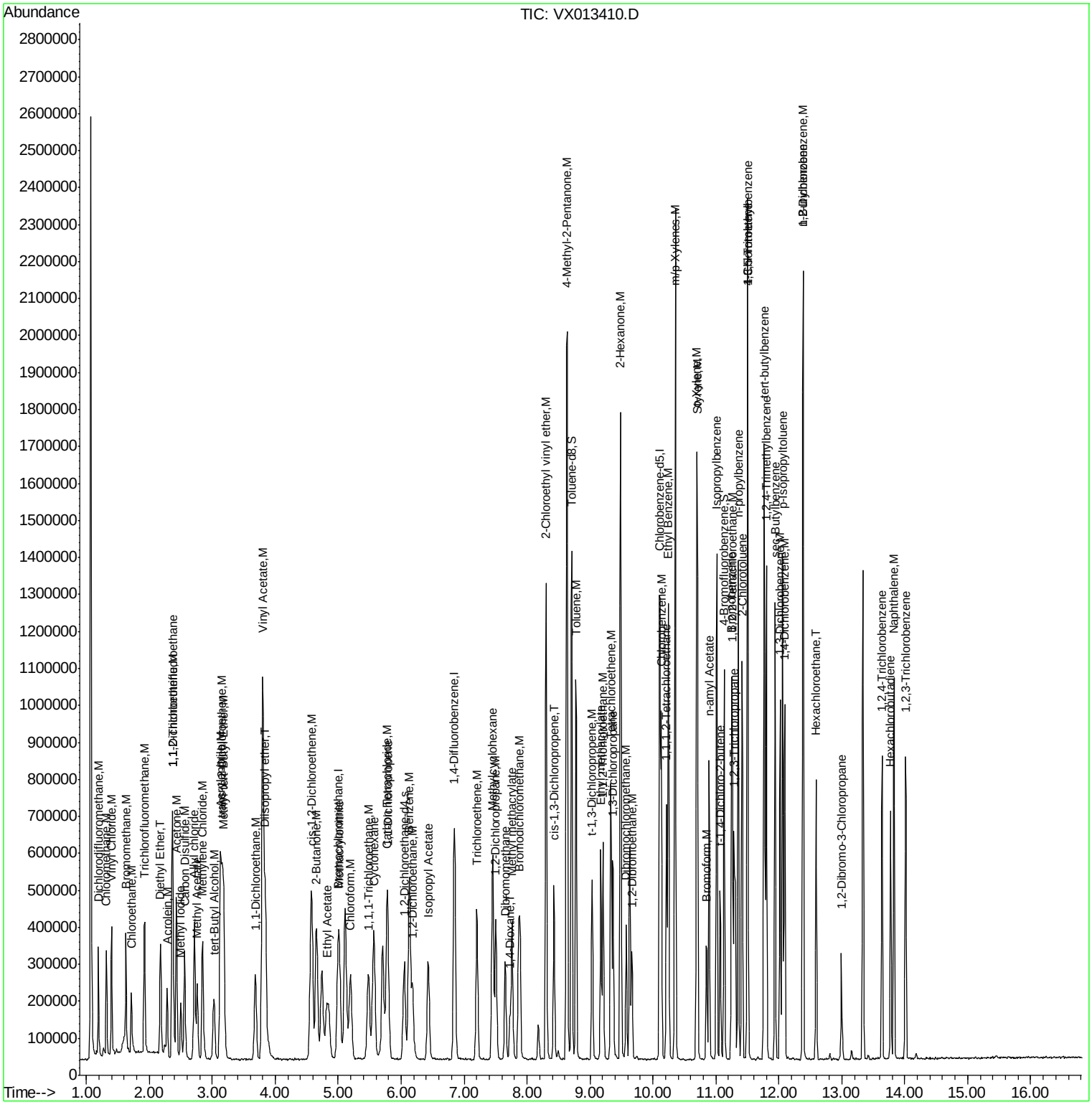
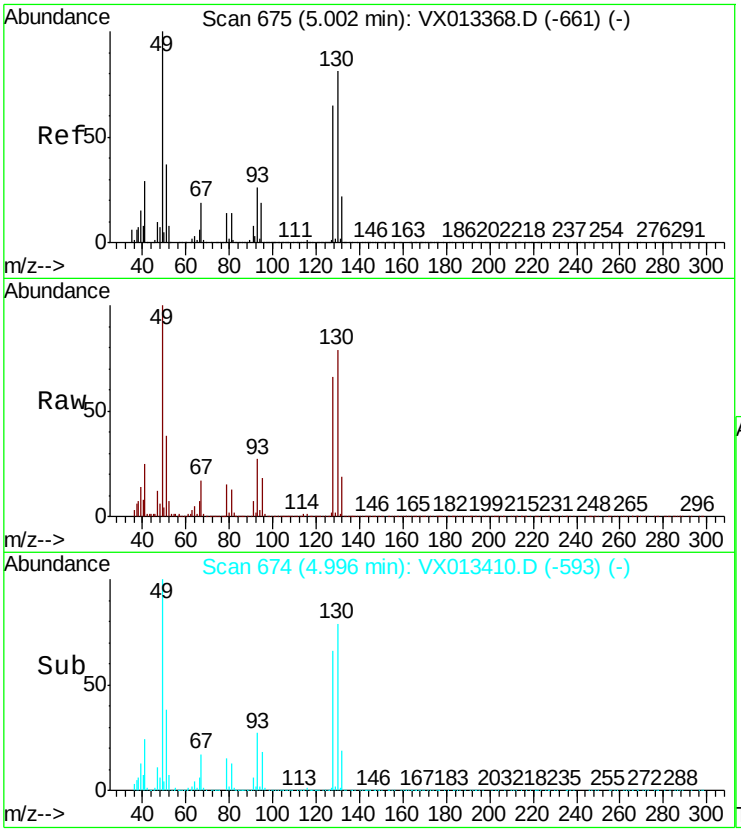
Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 15 00:52:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X111119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Nov 12 01:16:13 2019
Response via : Initial Calibration



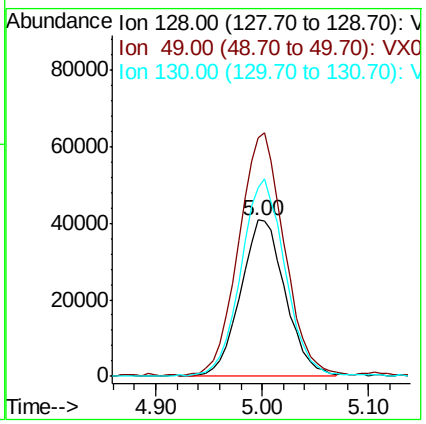


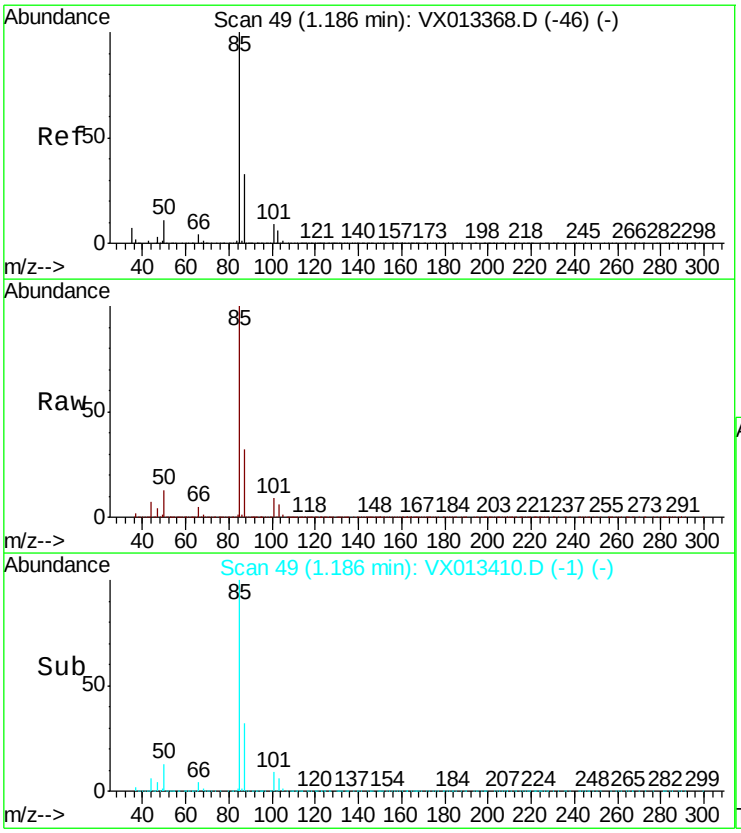
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 119691

Ion	Ratio	Lower	Upper
128	100		
49	158.0	0.0	388.3
130	123.5	0.0	318.5

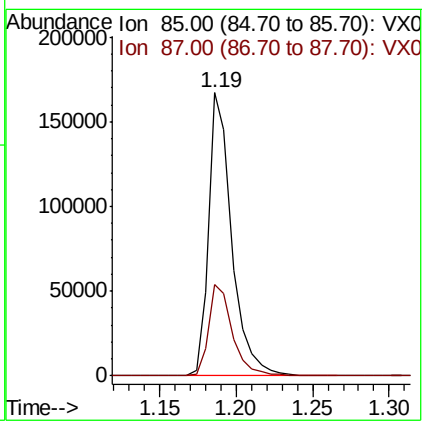


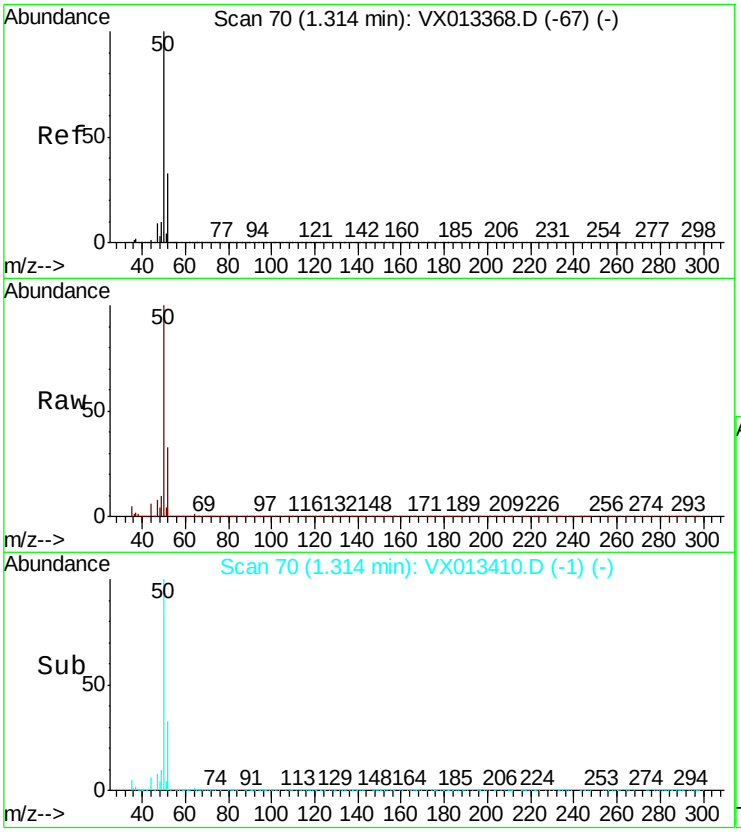


#2
Dichlorodifluoromethane
Concen: 19.666 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 85 Resp: 176363

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.6	49.7



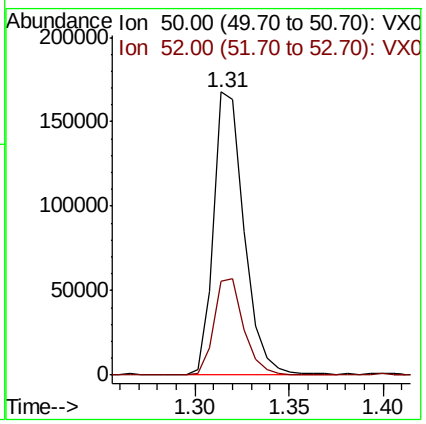


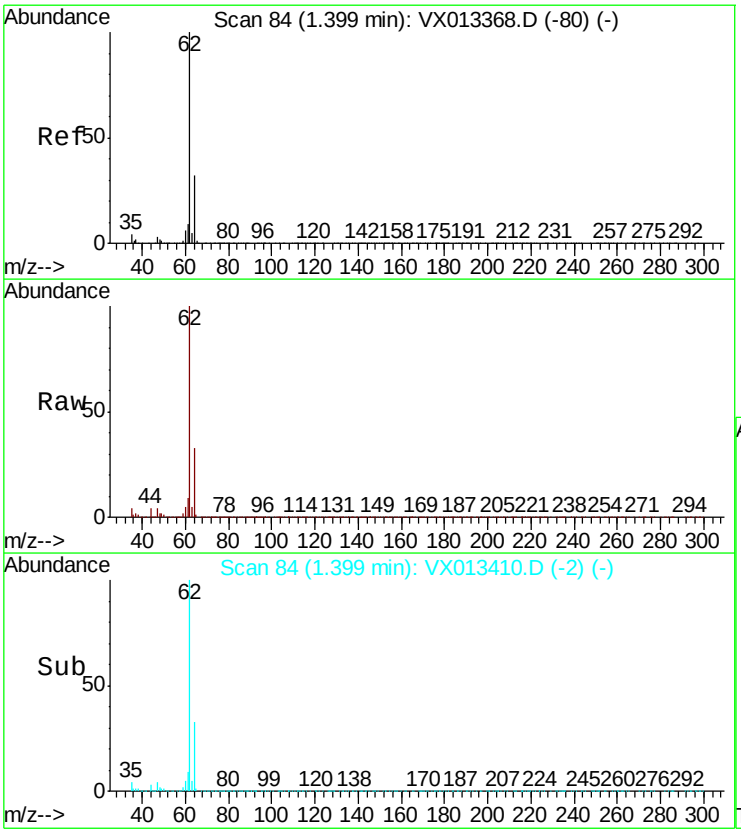
#3
Chloromethane
Concen: 19.285 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 188492

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.6	40.0

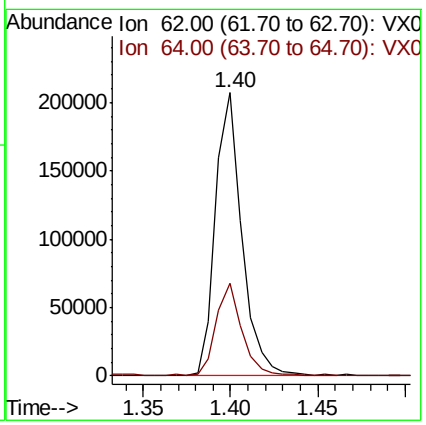


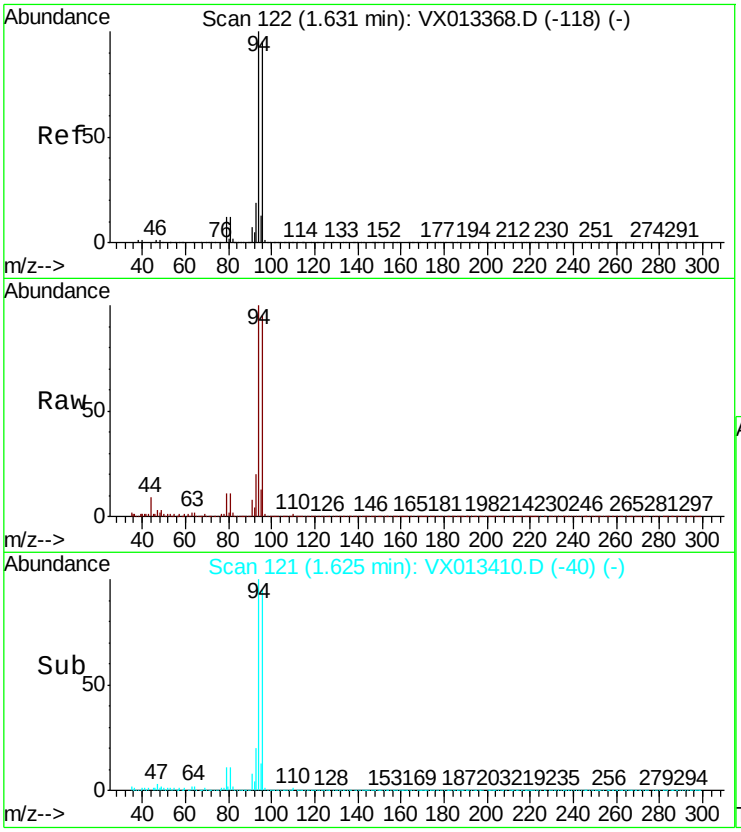


#4
Vinyl Chloride
Concen: 19.497 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 62 Resp: 216525

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.4	38.2



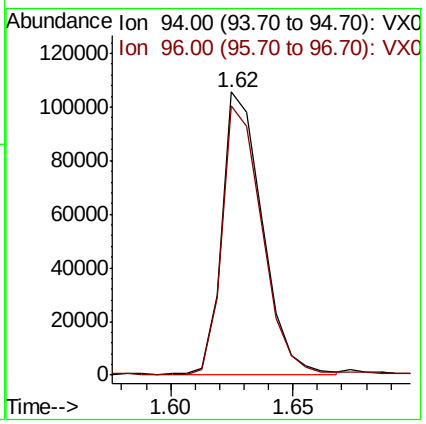


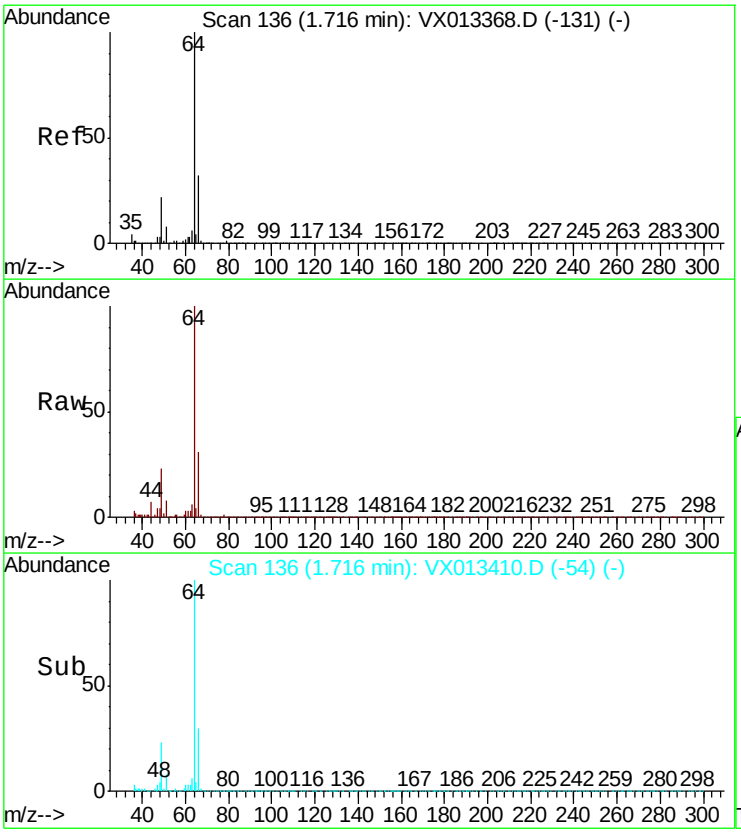
#5
Bromomethane
Concen: 18.038 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 120432

Ion	Ratio	Lower	Upper
94	100		
96	95.7	75.7	113.5

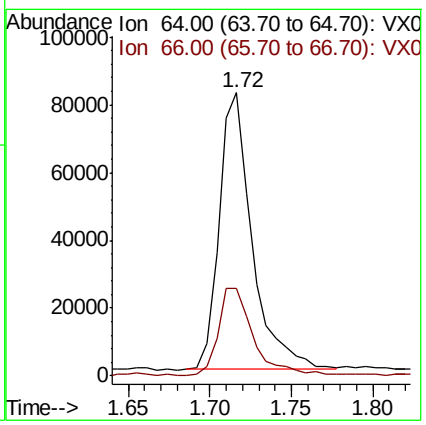


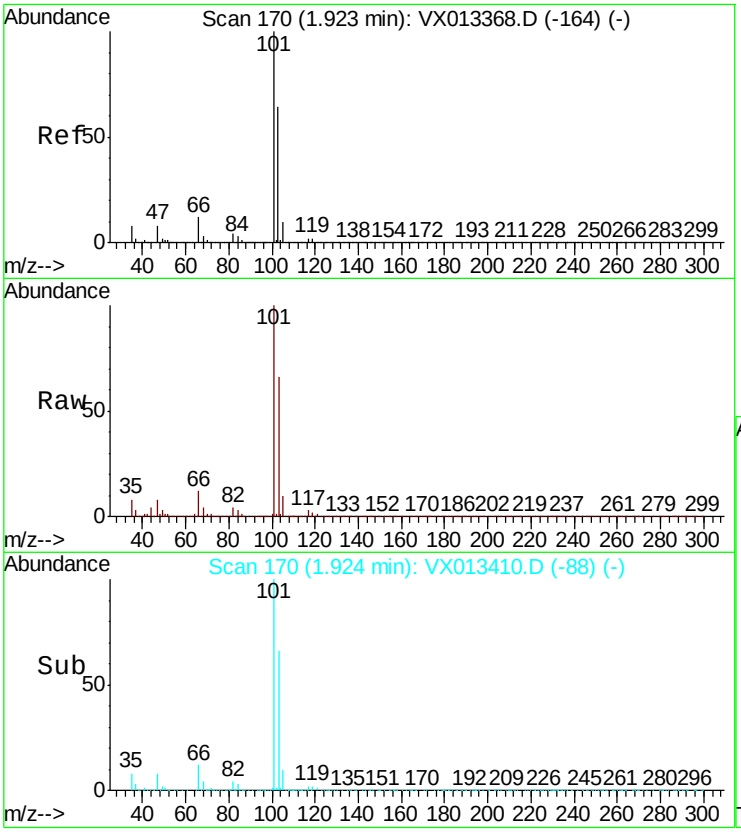


#6
Chloroethane
Concen: 18.662 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 64 Resp: 113925

Ion	Ratio	Lower	Upper
64	100		
66	31.3	25.5	38.3



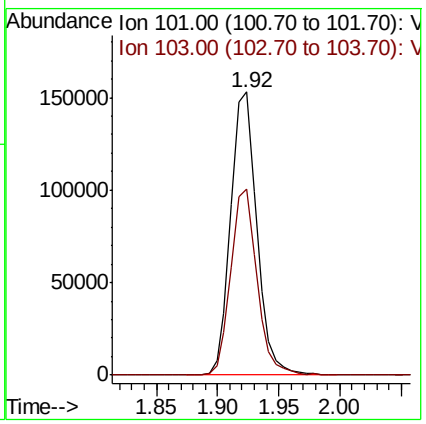


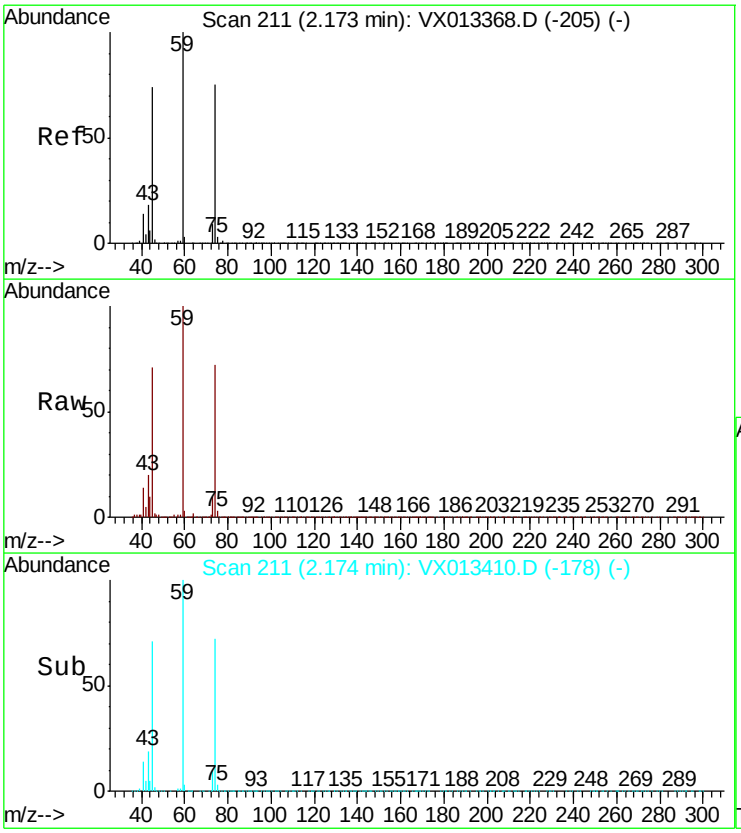
#7
Trichlorofluoromethane
Concen: 18.804 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 224820

Ion	Ratio	Lower	Upper
101	100		
103	65.8	51.2	76.8

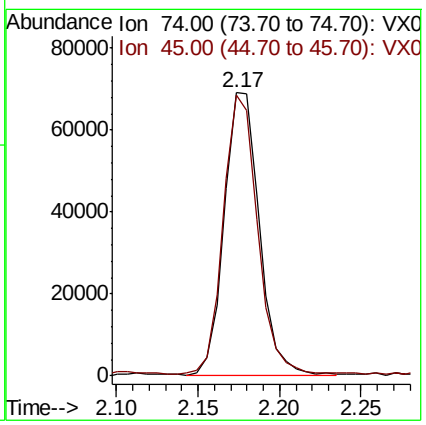


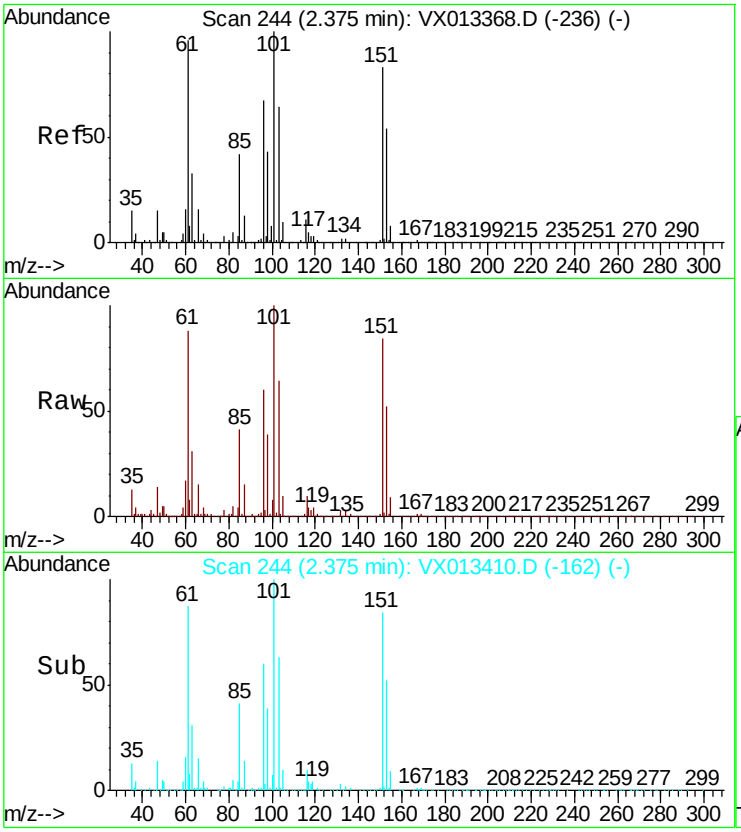


#8
Diethyl Ether
Concen: 18.971 ug/l
RT: 2.17 min Scan# 211
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 74 Resp: 103565

Ion	Ratio	Lower	Upper
74	100		
45	96.8	19.5	175.5



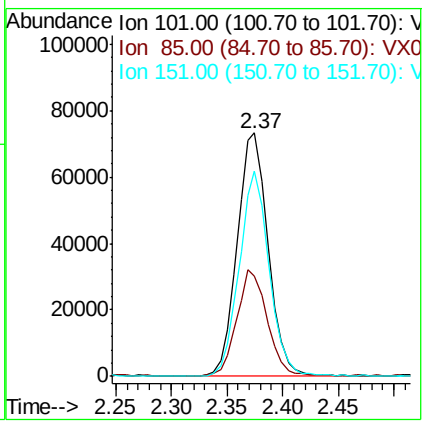


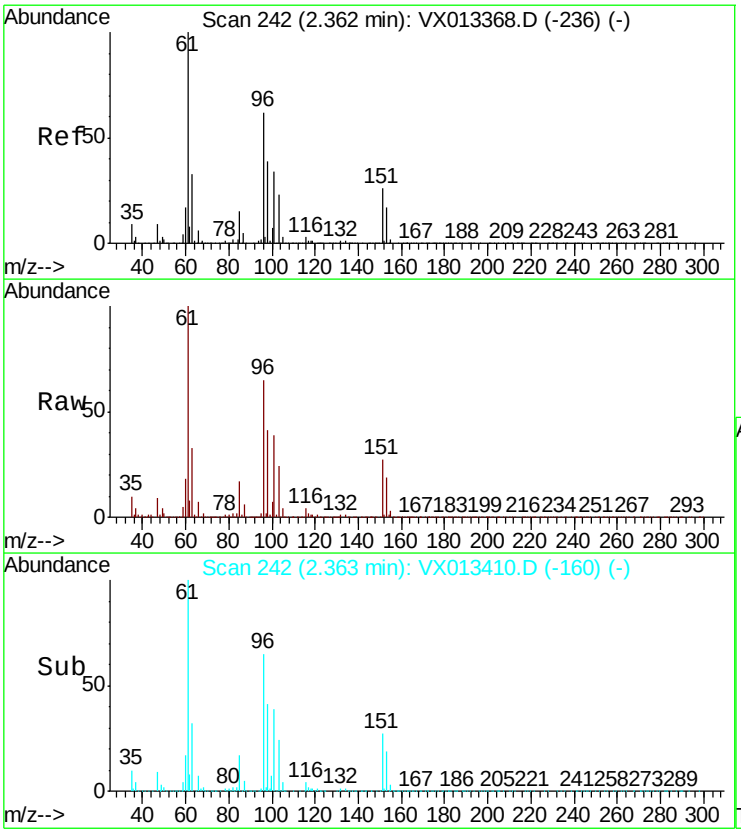
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.555 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 140663

Ion	Ratio	Lower	Upper
101	100		
85	42.7	0.0	83.2
151	81.8	0.0	163.8

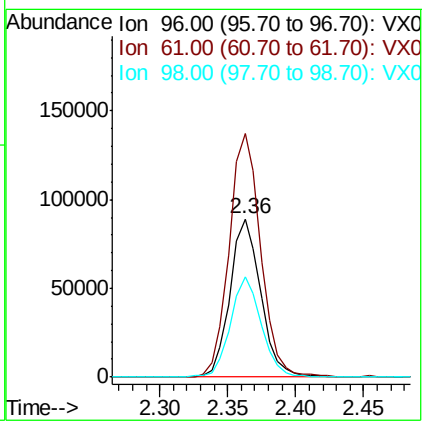


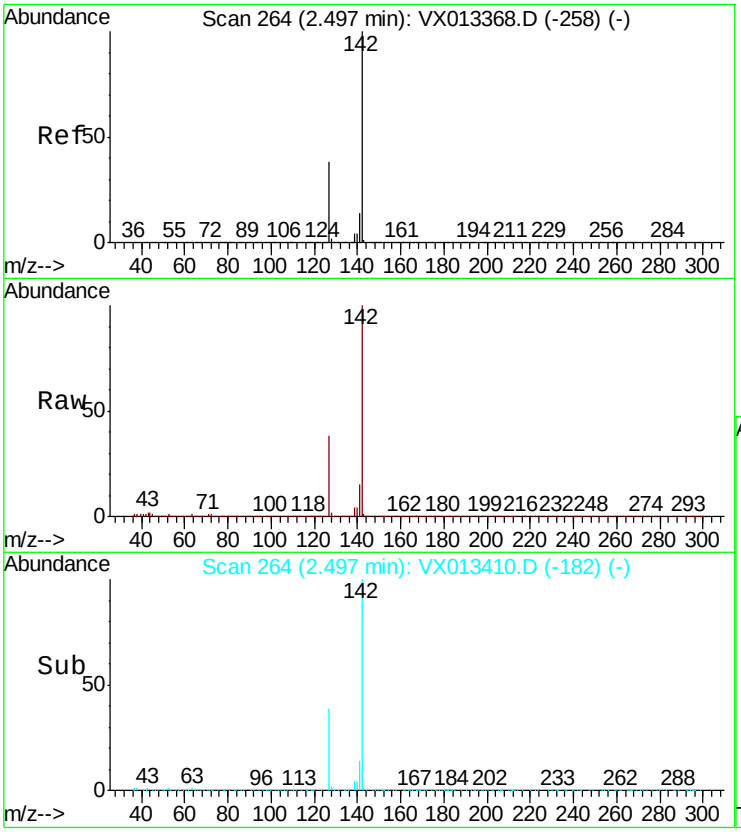


#10
1,1-Dichloroethene
Concen: 18.812 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 96 Resp: 139058

Ion	Ratio	Lower	Upper
96	100		
61	153.6	128.9	193.3
98	63.1	49.7	74.5



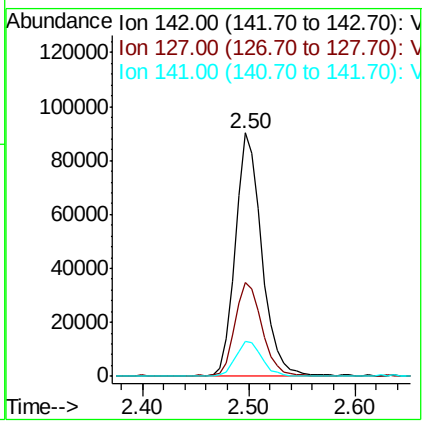


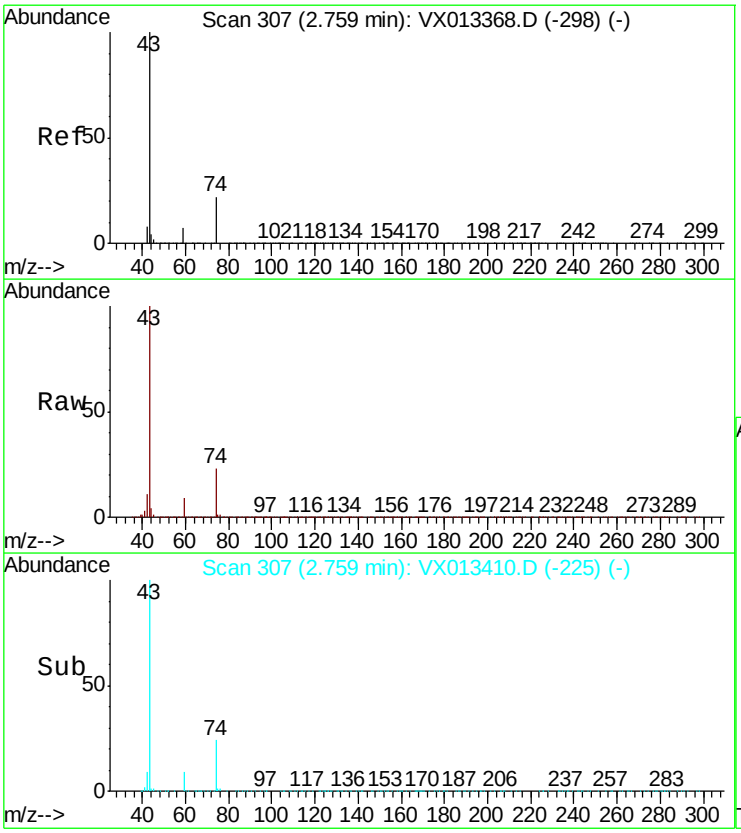
#11
Methyl Iodide
Concen: 17.297 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 157879

Ion	Ratio	Lower	Upper
142	100		
127	38.3	19.1	57.5
141	14.2	7.0	21.0

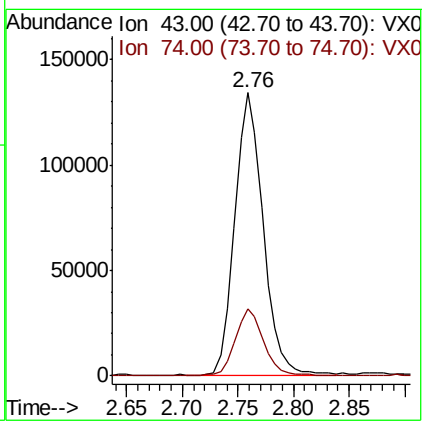


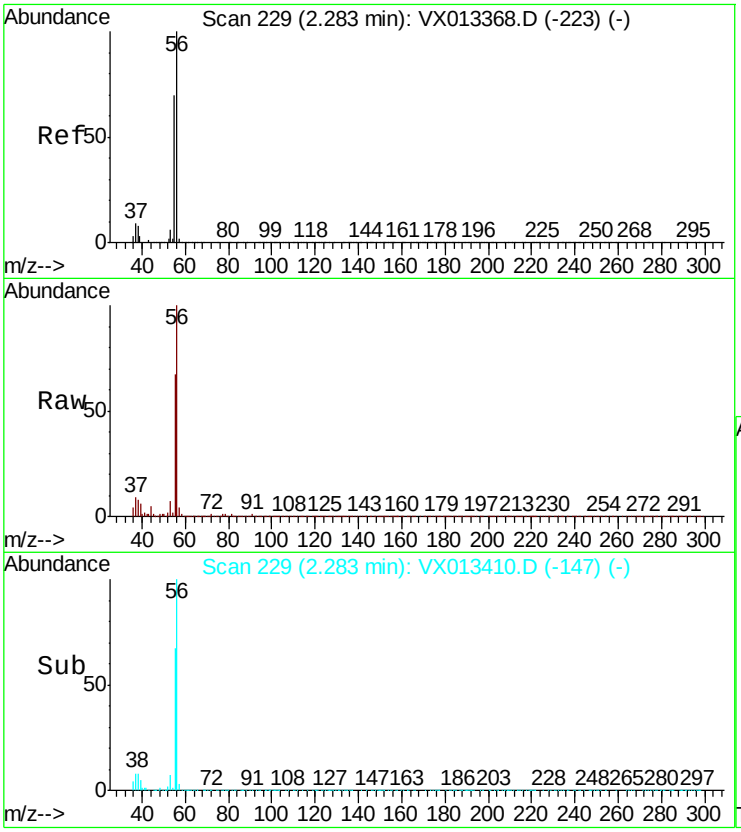


#12
Methyl Acetate
Concen: 18.253 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 43 Resp: 236437

Ion	Ratio	Lower	Upper
43	100		
74	23.3	18.0	27.0



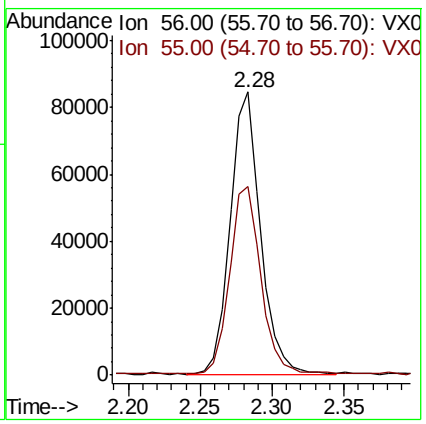


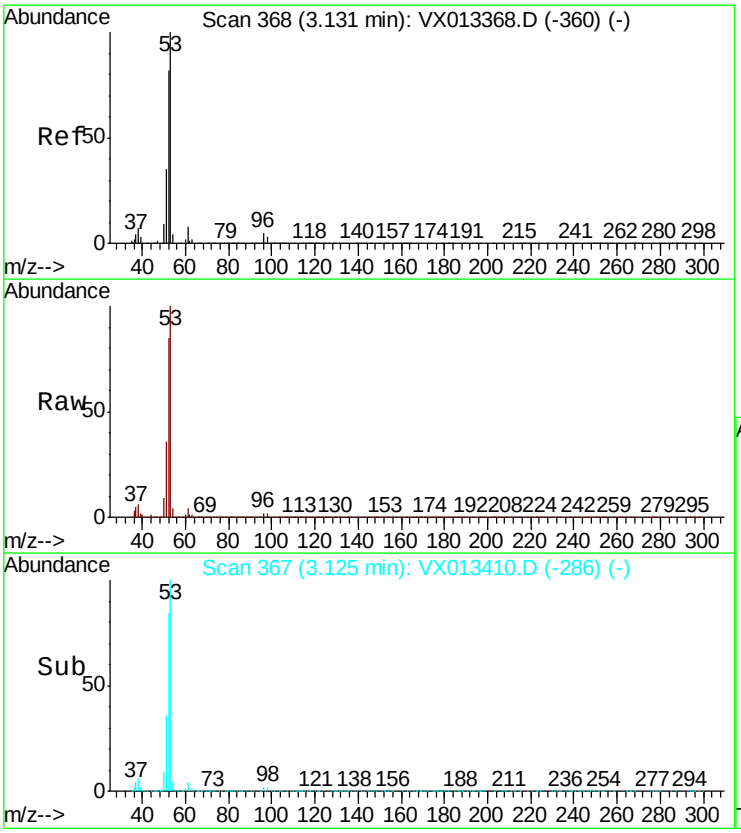
#13
Acrolein
Concen: 90.417 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 124405

Ion	Ratio	Lower	Upper
56	100		
55	68.6	55.8	83.8

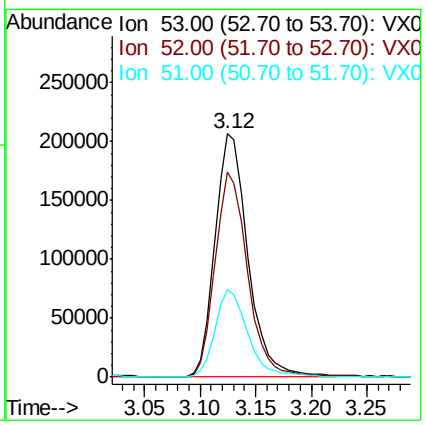


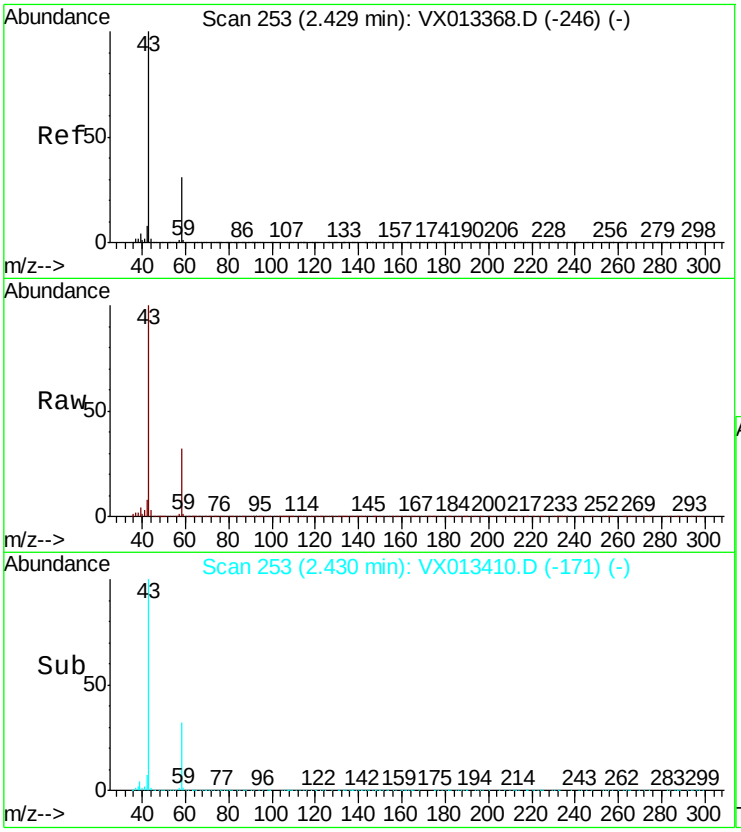


#14
Acrylonitrile
Concen: 88.532 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 53 Resp: 421693

Ion	Ratio	Lower	Upper
53	100		
52	83.7	41.0	123.0
51	35.8	17.3	51.9



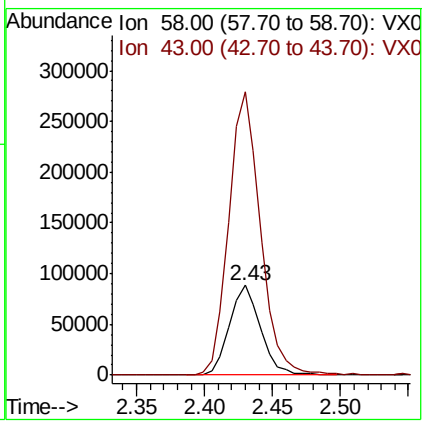


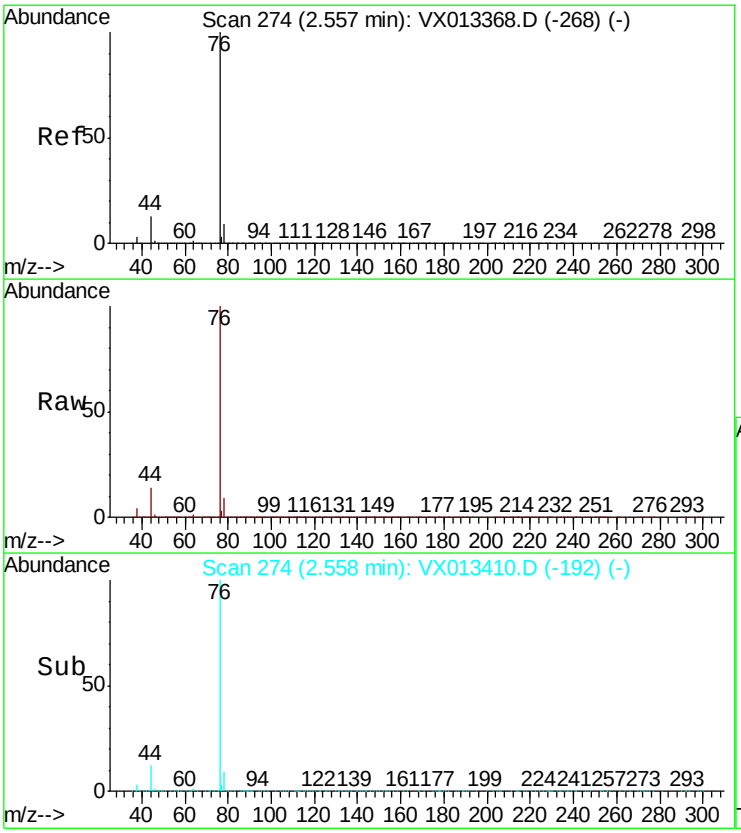
#15
Acetone
Concen: 97.036 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 58 Resp: 139985

Ion	Ratio	Lower	Upper
58	100		
43	316.4	261.4	392.2

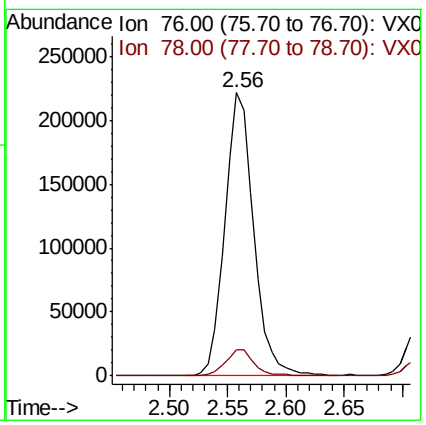


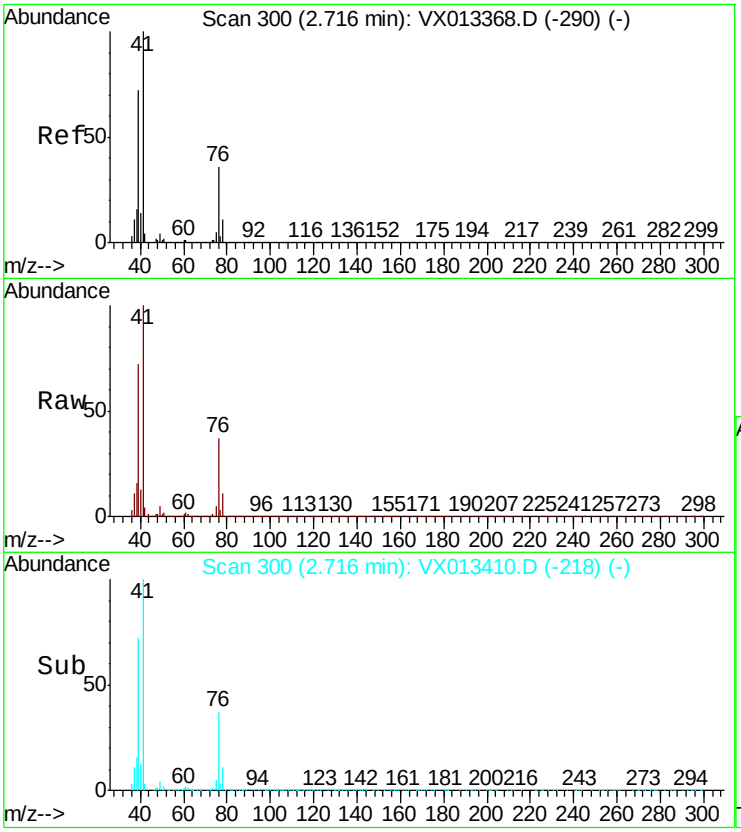


#16
Carbon Disulfide
Concen: 18.446 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 76 Resp: 380324

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.0



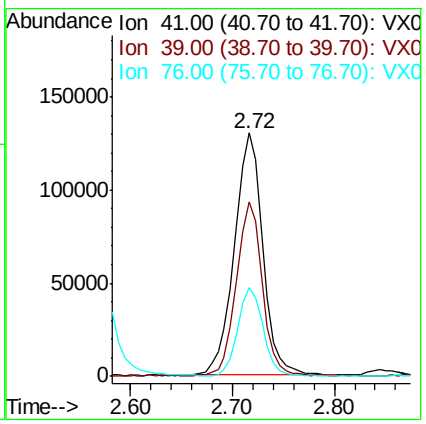


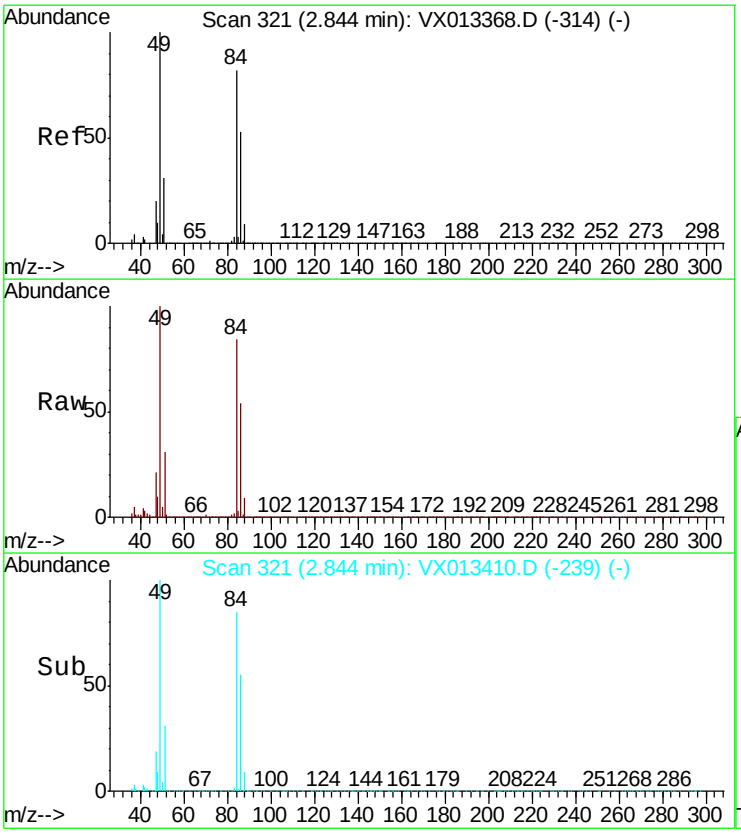
#17
Allyl chloride
Concen: 18.470 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 251425

Ion	Ratio	Lower	Upper
41	100		
39	71.9	36.1	108.3
76	36.6	18.1	54.4

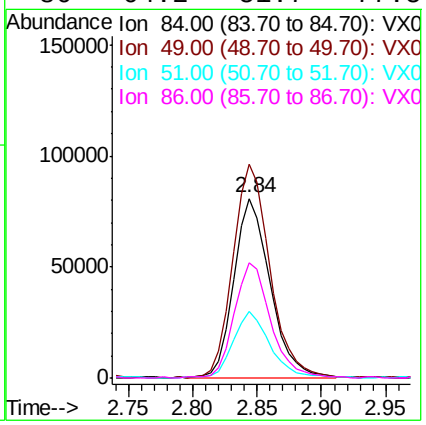


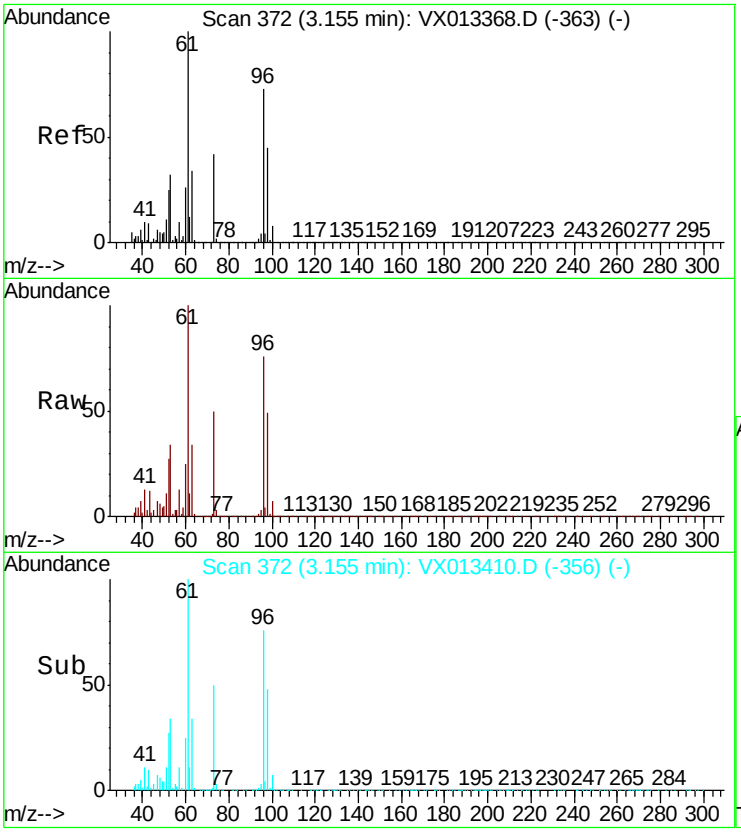


#18
Methylene Chloride
Concen: 18.804 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 84 Resp: 157709

Ion	Ratio	Lower	Upper
84	100		
49	119.1	96.8	145.2
51	36.8	30.0	45.0
86	64.2	51.7	77.5



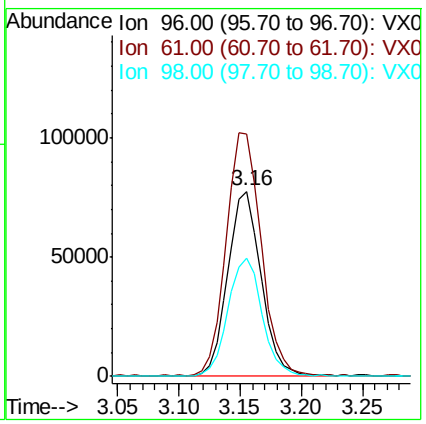


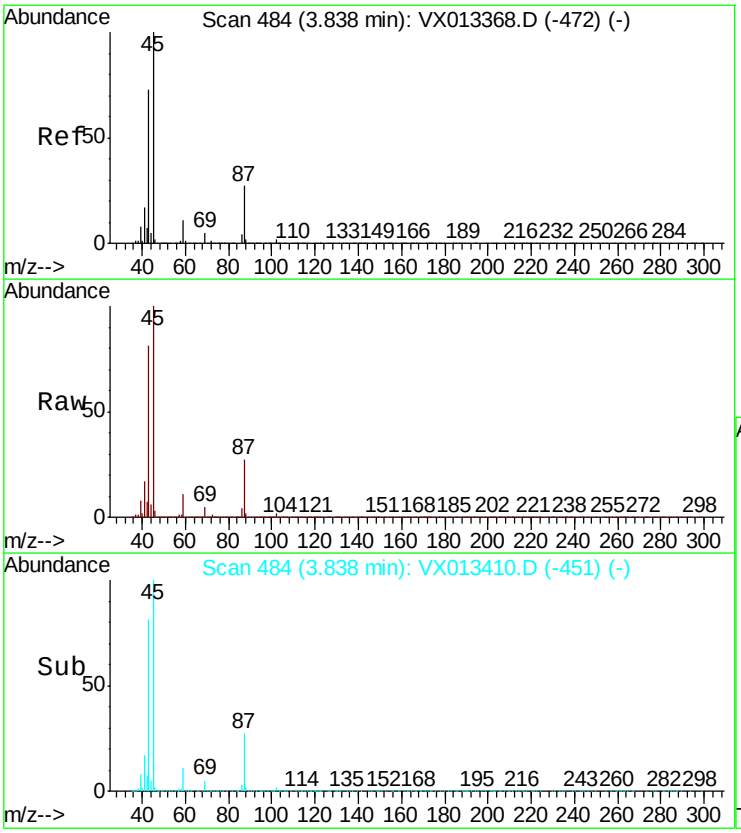
#19
trans-1,2-Dichloroethene
Concen: 18.481 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 146002

Ion	Ratio	Lower	Upper
96	100		
61	131.0	109.9	164.9
98	63.8	49.7	74.5

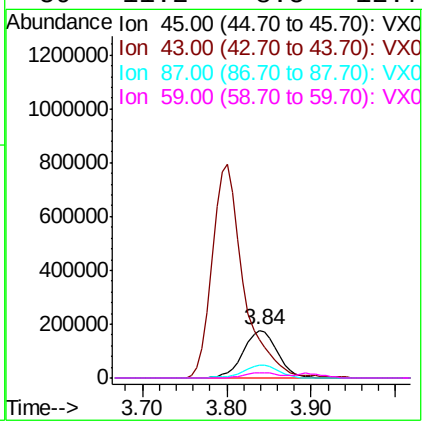


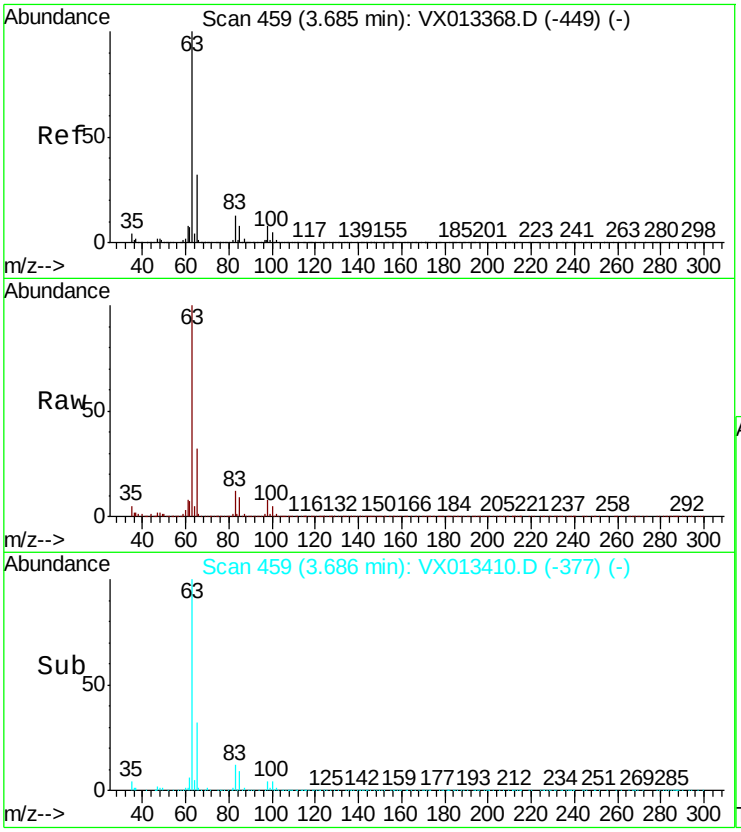


#20
Diisopropyl ether
Concen: 18.785 ug/l
RT: 3.84 min Scan# 484
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 45 Resp: 491964

Ion	Ratio	Lower	Upper
45	100		
43	80.3	67.7	101.5
87	26.7	21.5	32.3
59	11.2	8.5	12.7



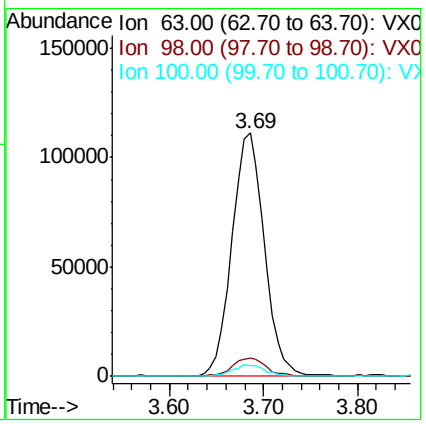


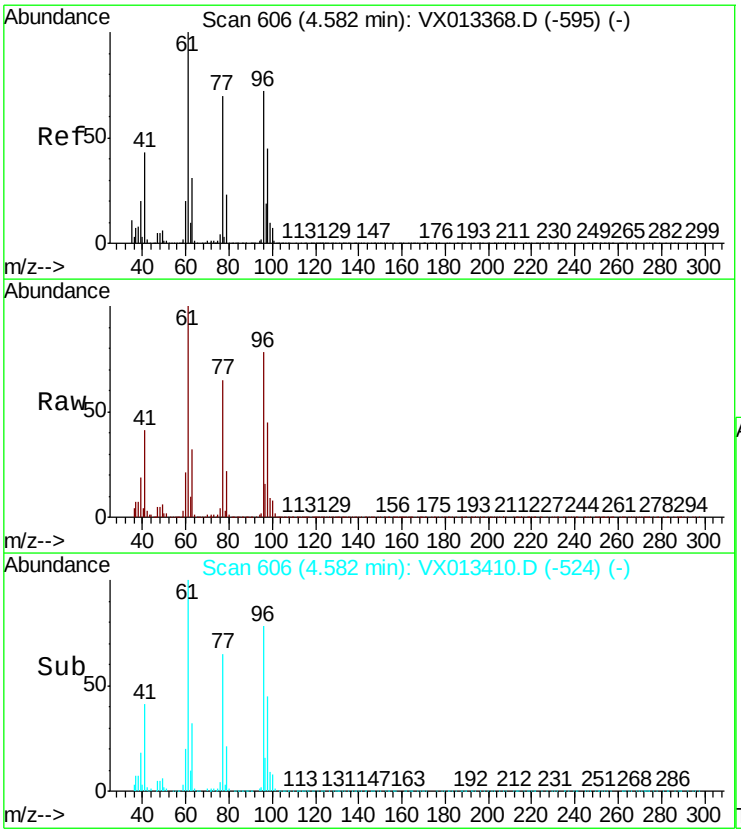
#21
1,1-Dichloroethane
Concen: 18.663 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 266217

Ion	Ratio	Lower	Upper
63	100		
98	7.6	4.0	11.9
100	4.4	2.5	7.5

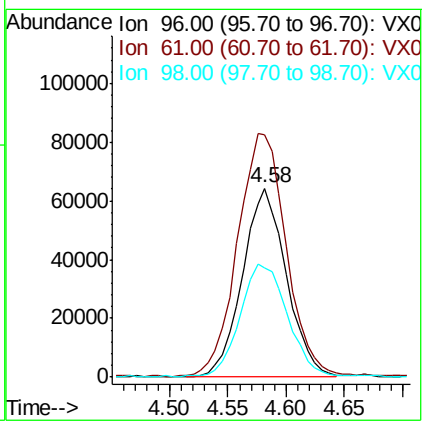


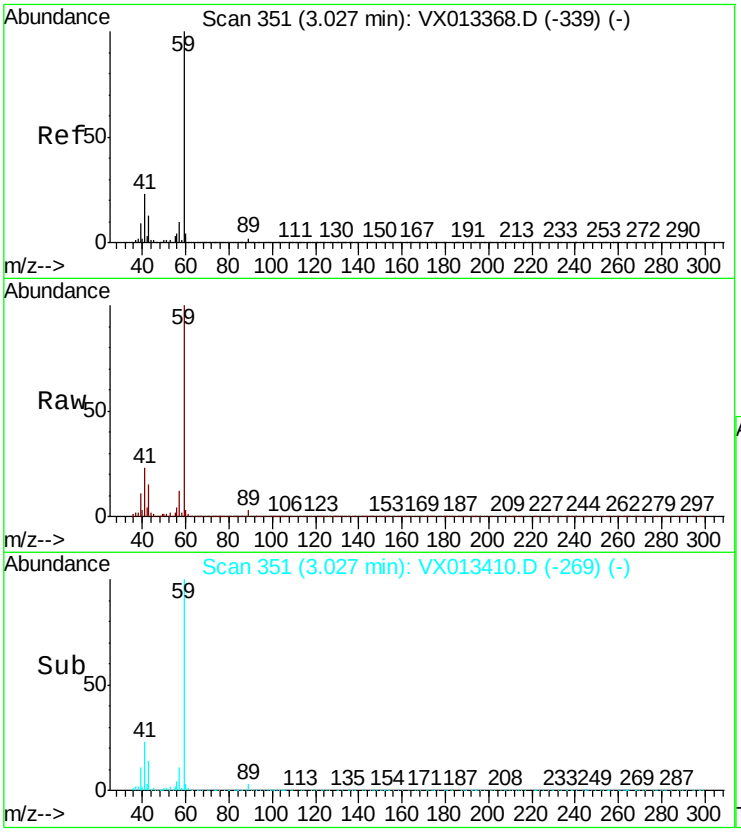


#22
cis-1,2-Dichloroethene
Concen: 18.656 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 96 Resp: 168038

Ion	Ratio	Lower	Upper
96	100		
61	142.9	117.0	175.6
98	63.3	51.1	76.7



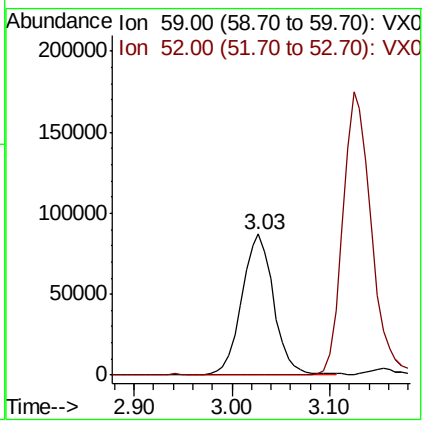


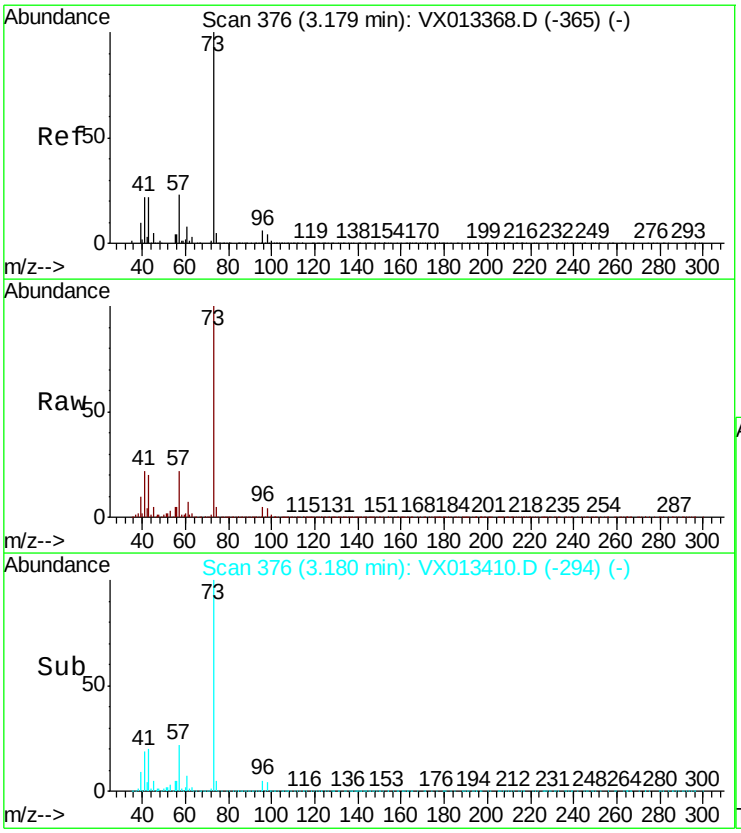
#23
tert-Butyl Alcohol
Concen: 85.586 ug/l
RT: 3.03 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 196186

Ion	Ratio	Lower	Upper
59	100		
52	0.2	0.1	0.1#

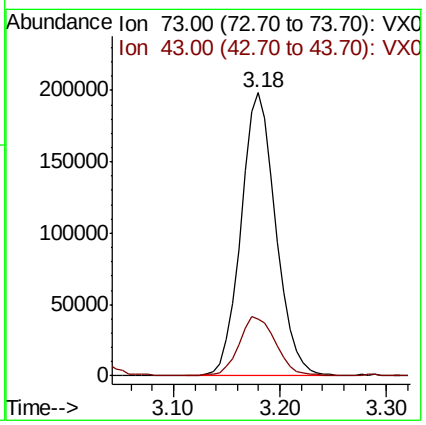


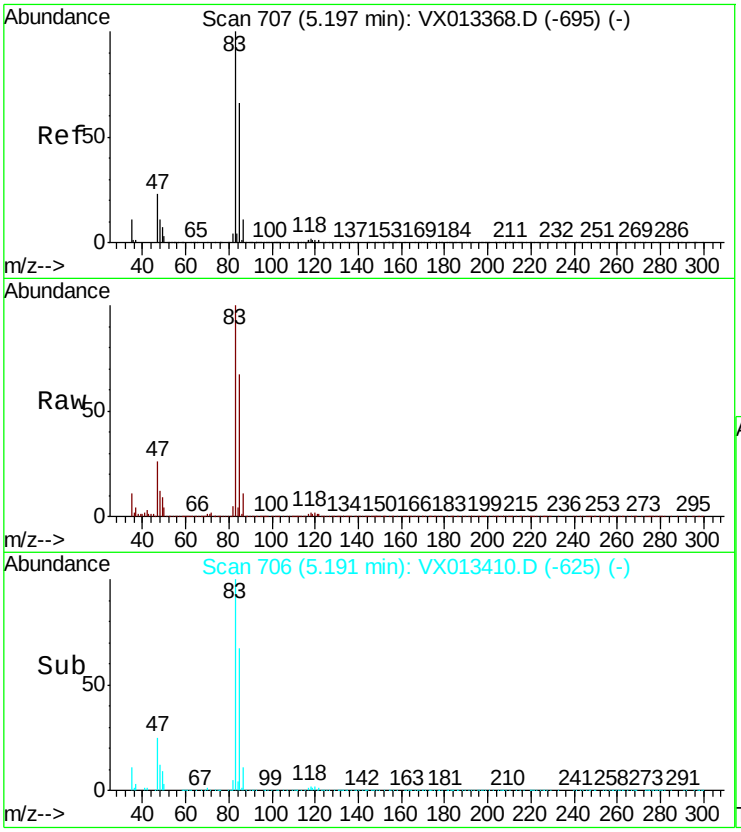


#24
Methyl tert-Butyl Ether
Concen: 18.592 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 73 Resp: 454858

Ion	Ratio	Lower	Upper
73	100		
43	21.7	17.0	25.6



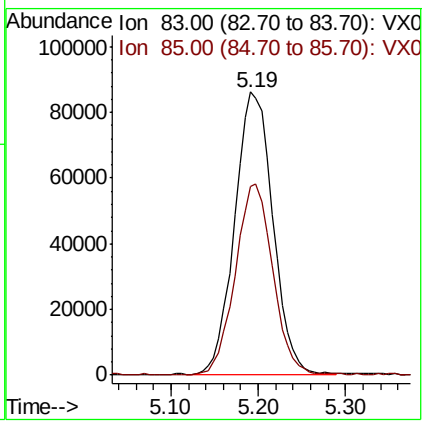


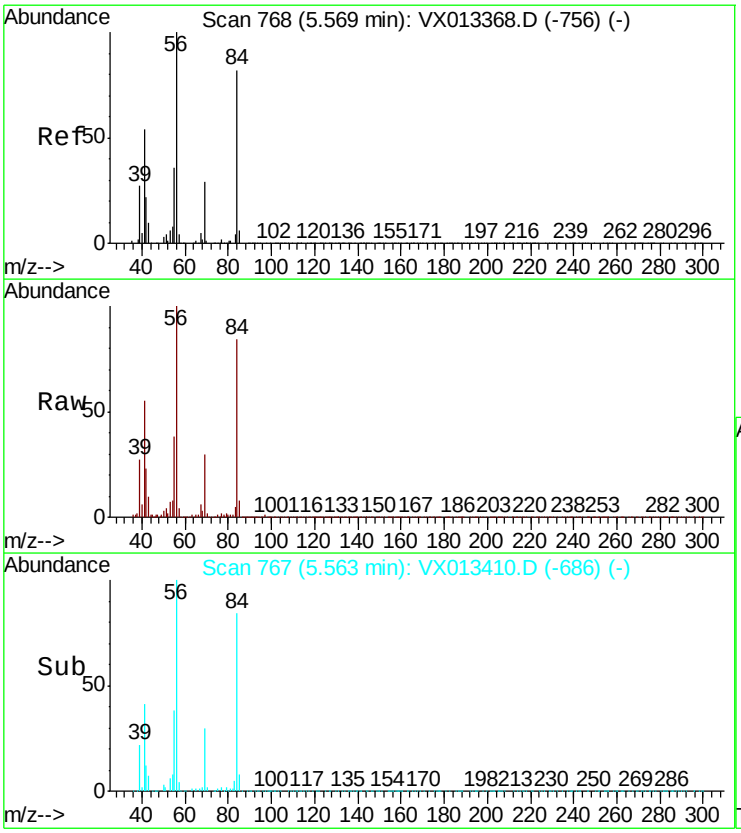
#25
Chloroform
Concen: 18.870 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 263475

Ion	Ratio	Lower	Upper
83	100		
85	66.5	52.4	78.6

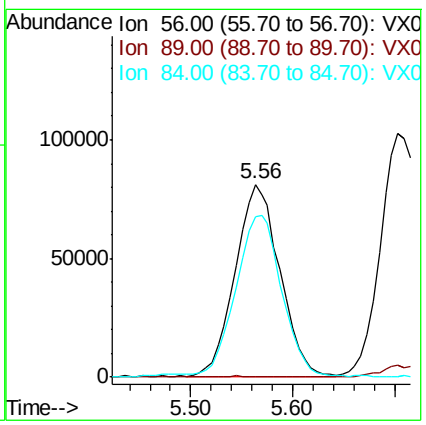


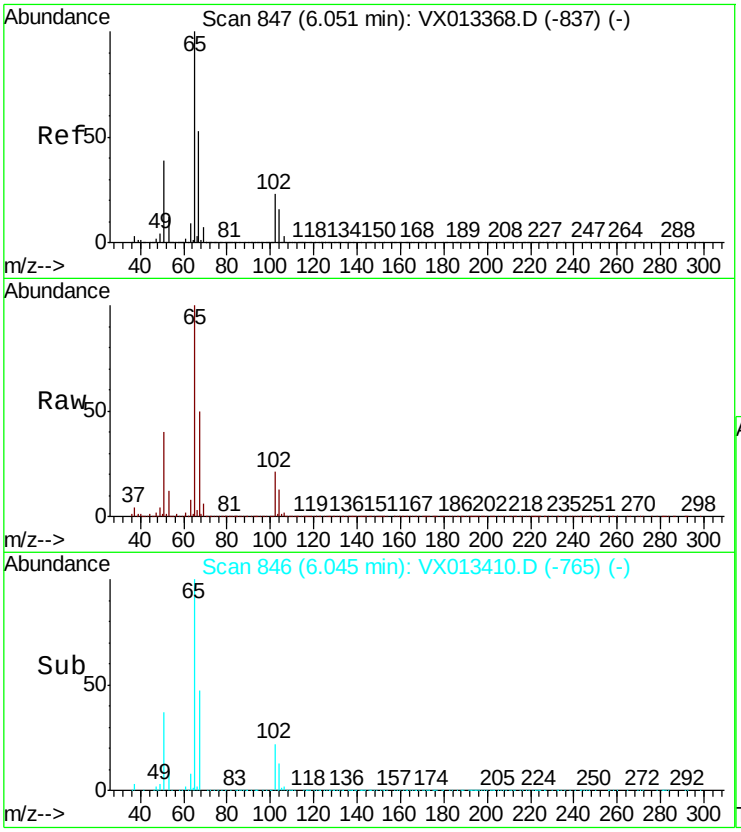


#26
Cyclohexane
Concen: 18.908 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 56 Resp: 244936

Ion	Ratio	Lower	Upper
56	100		
89	0.1	0.0	0.0#
84	87.4	70.5	105.7



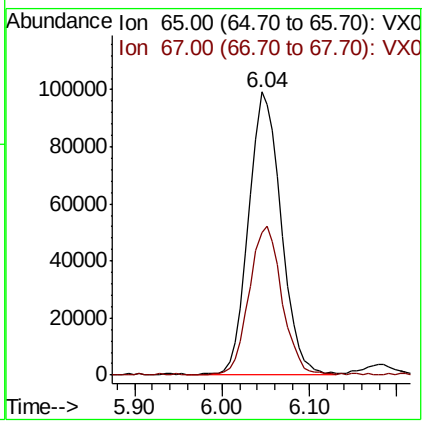


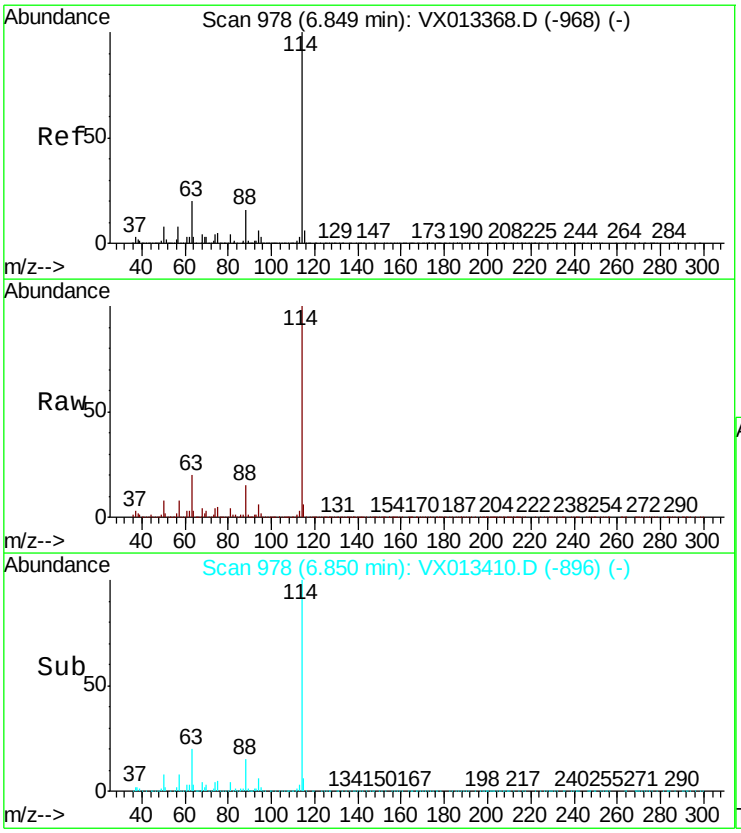
#27
1,2-Dichloroethane-d4
Concen: 28.837 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 254868

Ion	Ratio	Lower	Upper
65	100		
67	53.0	41.0	61.6

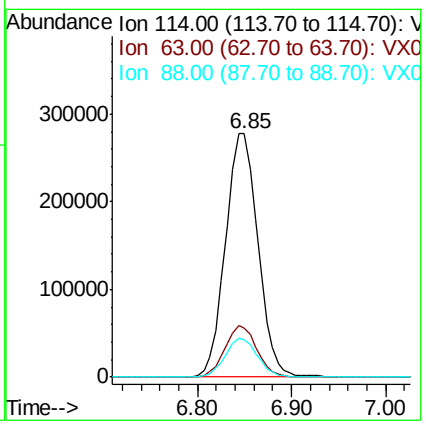


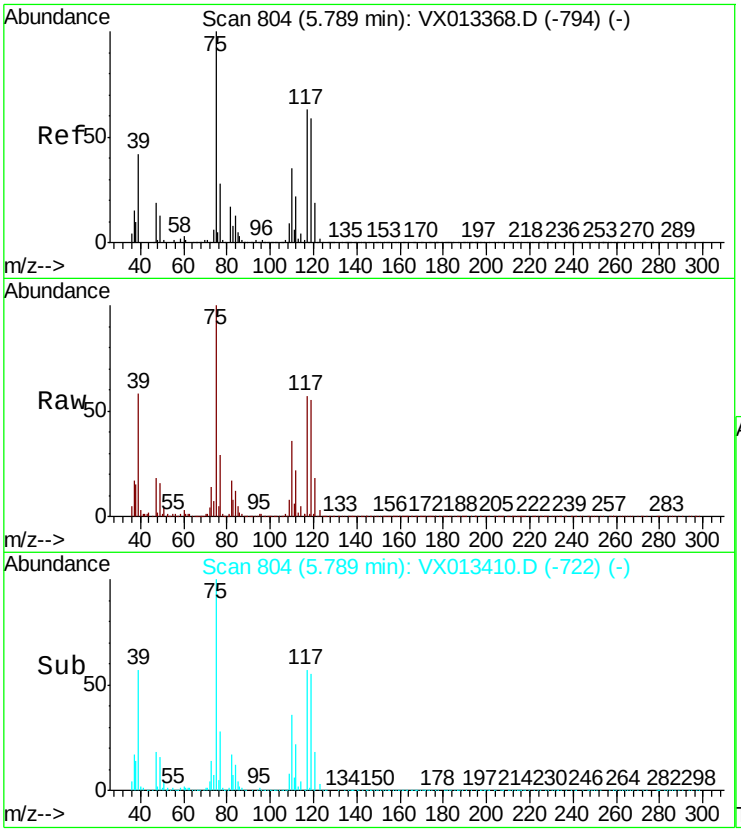


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion:114 Resp: 665632

Ion	Ratio	Lower	Upper
114	100		
63	20.5	16.1	24.1
88	15.7	12.3	18.5



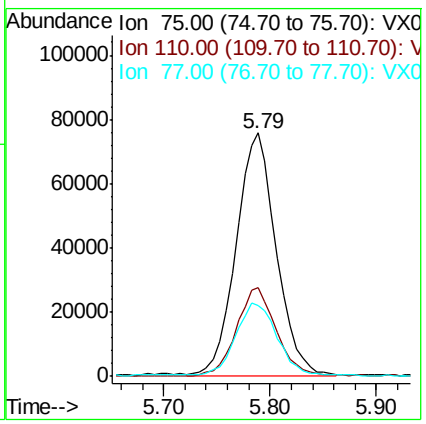


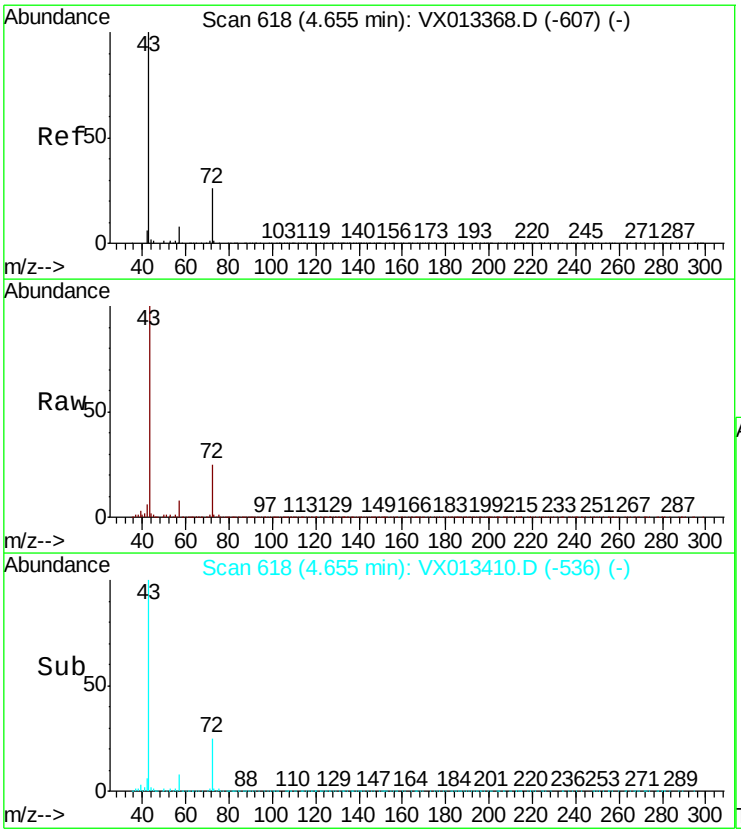
#29
1,1-Dichloropropene
Concen: 19.581 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 199072

Ion	Ratio	Lower	Upper
75	100		
110	35.9	0.0	74.6
77	31.0	0.0	62.6

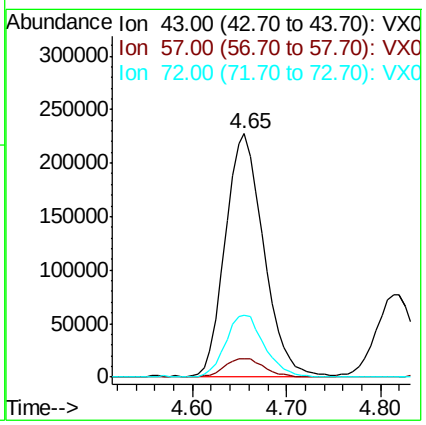


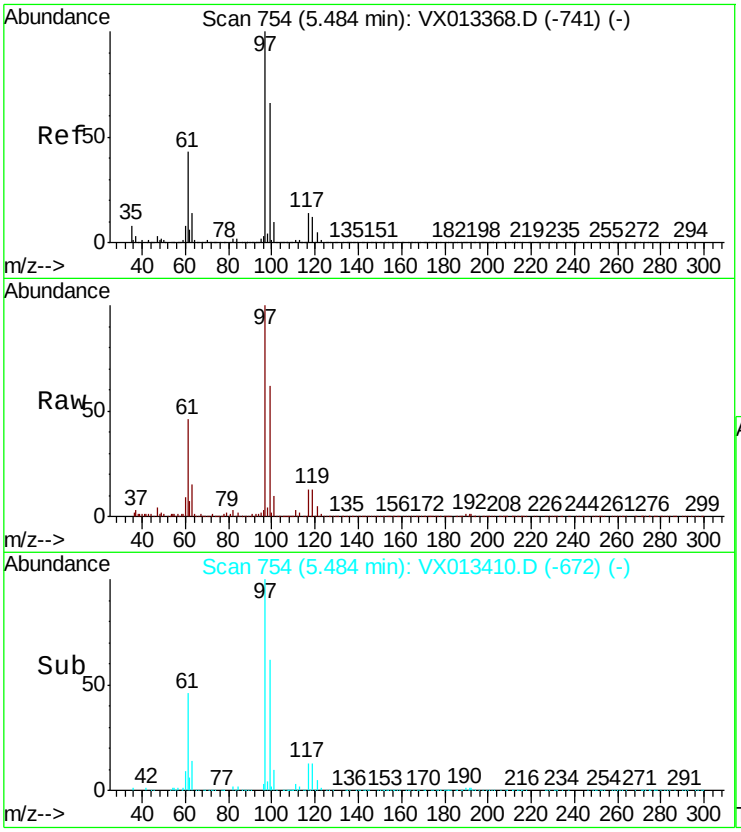


#30
2-Butanone
Concen: 95.639 ug/l
RT: 4.65 min Scan# 618
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 43 Resp: 641800

Ion	Ratio	Lower	Upper
43	100		
57	7.8	6.1	9.1
72	25.3	20.5	30.7



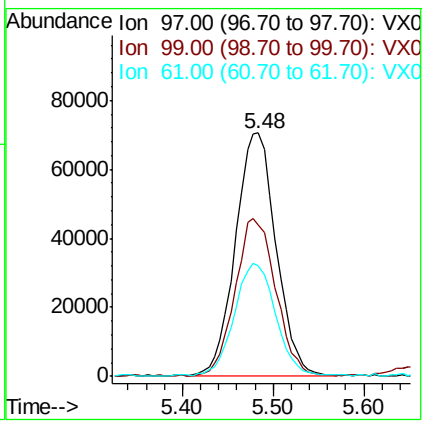


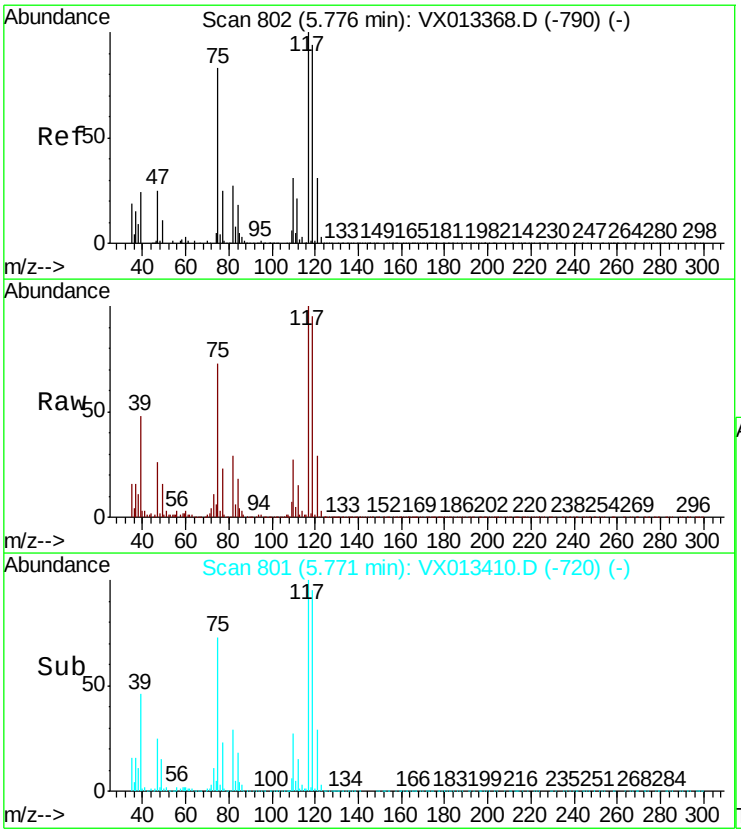
#32
1,1,1-Trichloroethane
Concen: 19.354 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 218707

Ion	Ratio	Lower	Upper
97	100		
99	64.4	52.5	78.7
61	47.4	36.1	54.1

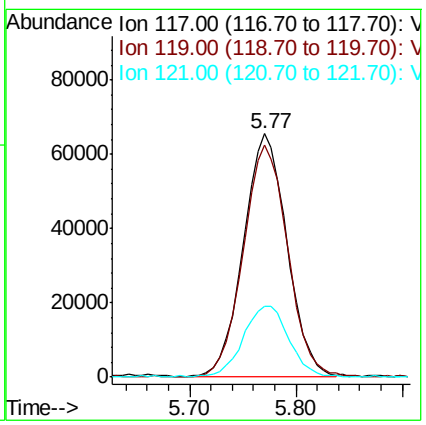


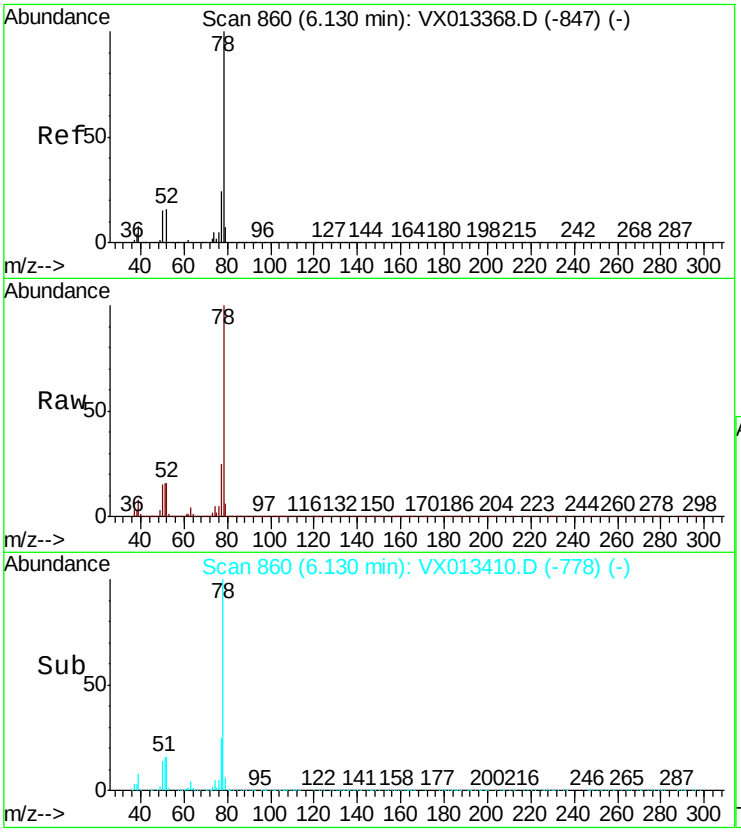


#33
Carbon Tetrachloride
Concen: 19.139 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion:117 Resp: 187859

Ion	Ratio	Lower	Upper
117	100		
119	95.4	75.0	112.6
121	29.3	24.9	37.3



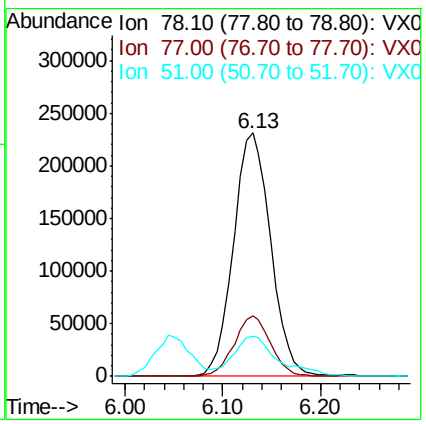


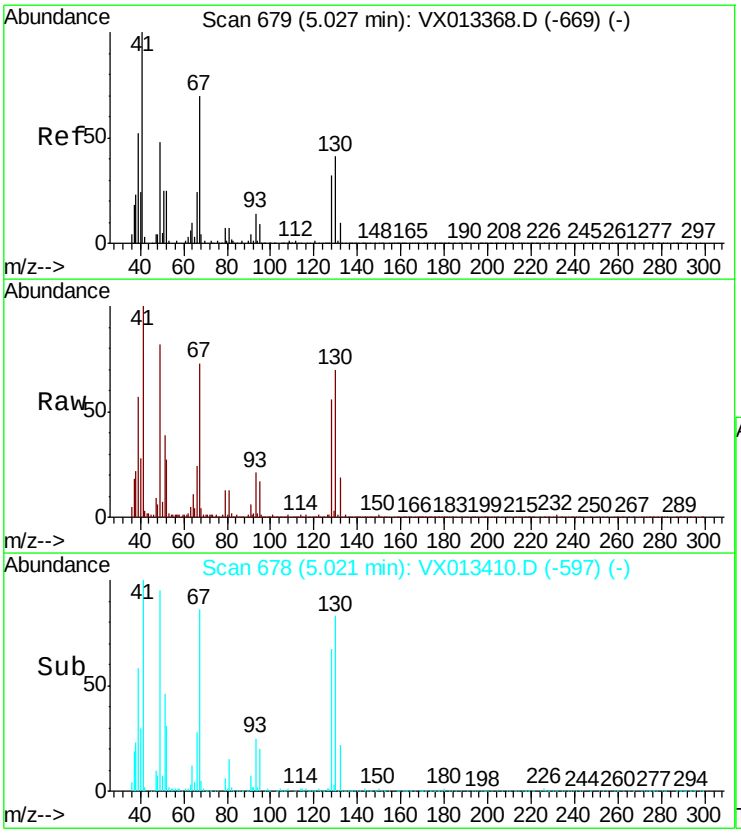
#34
Benzene
Concen: 19.780 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 609982

Ion	Ratio	Lower	Upper
78	100		
77	25.1	19.3	28.9
51	15.7	12.2	18.4

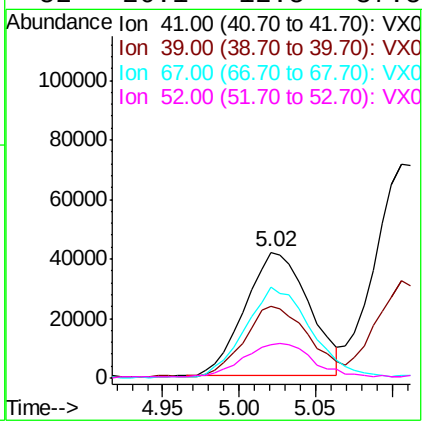


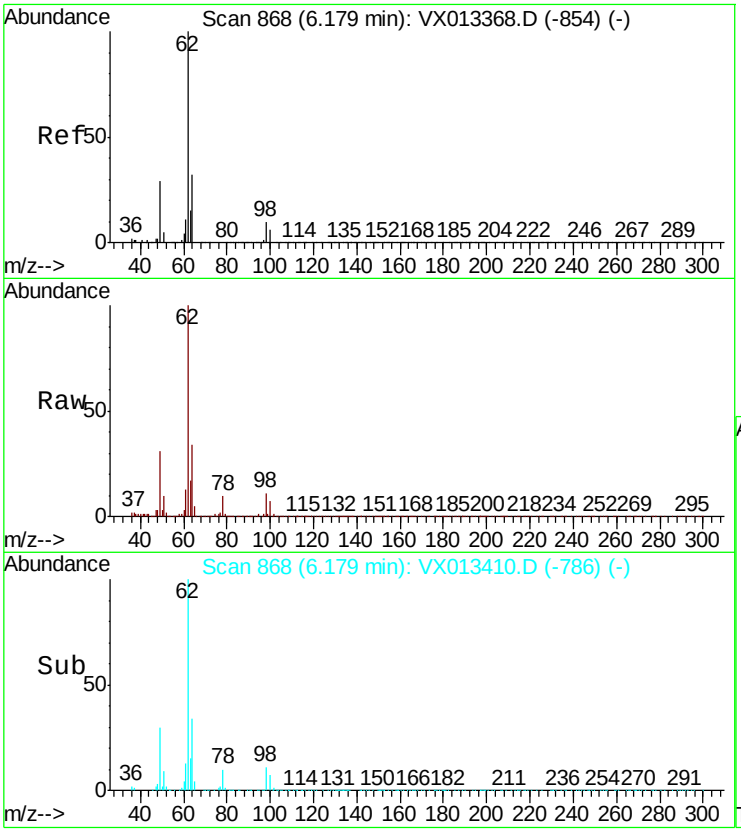


#35
Methacrylonitrile
Concen: 18.099 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 41 Resp: 121288

Ion	Ratio	Lower	Upper
41	100		
39	56.9	25.9	77.8
67	73.0	35.1	105.5
52	26.1	12.5	37.5



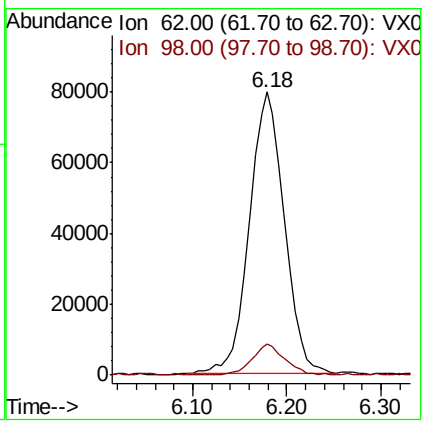


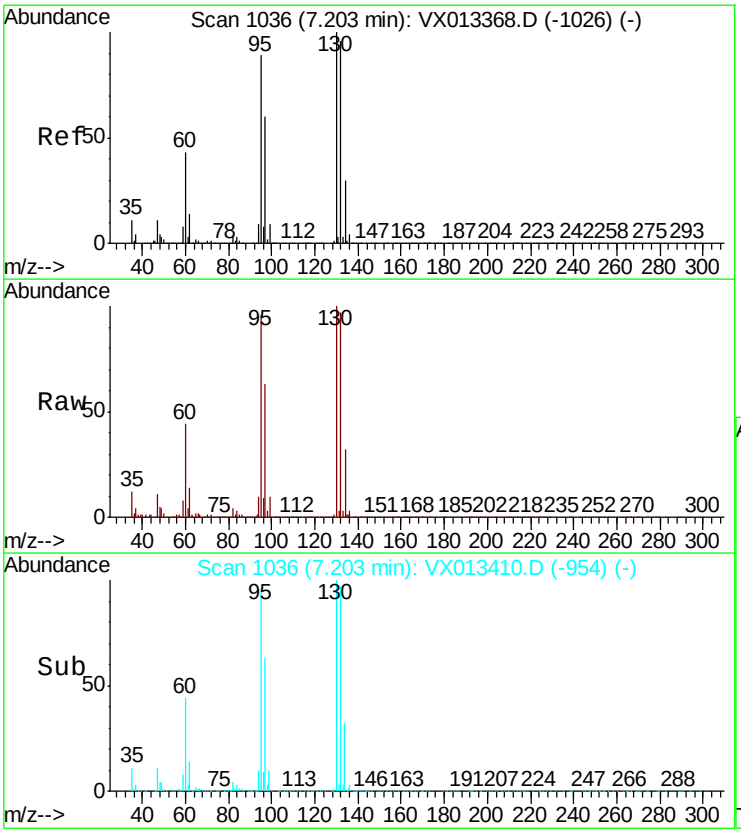
#36
1,2-Dichloroethane
Concen: 19.203 ug/l
RT: 6.18 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 207281

Ion	Ratio	Lower	Upper
62	100		
98	10.1	8.2	12.2

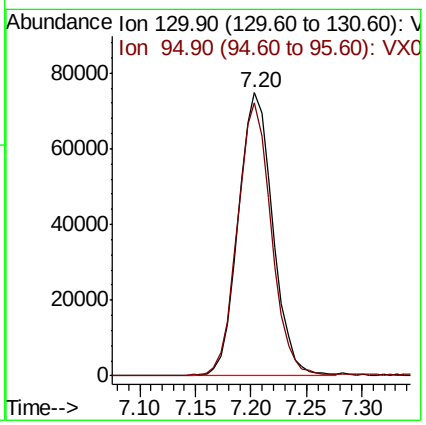


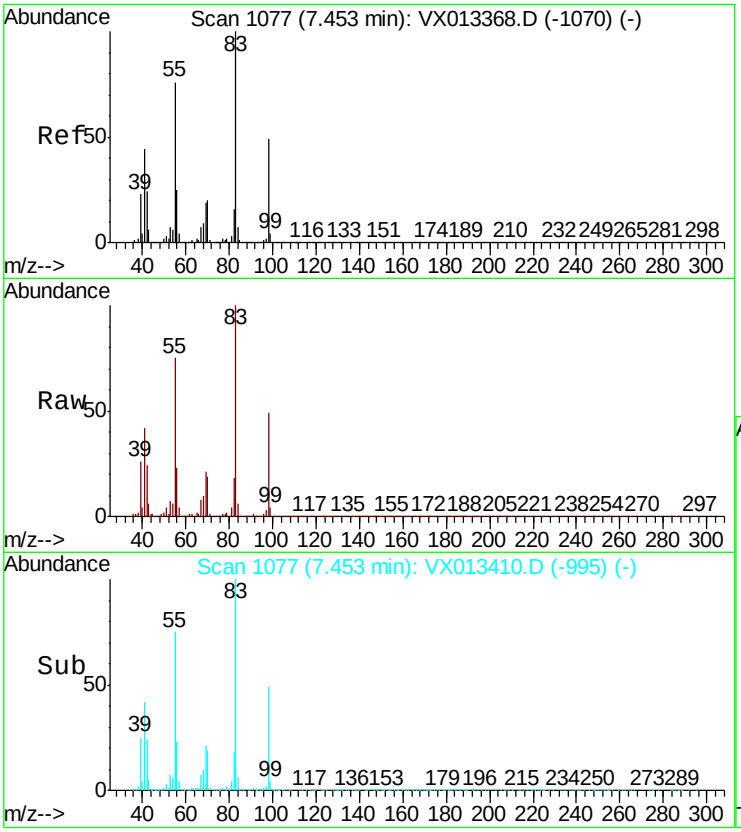


#37
Trichloroethene
Concen: 19.442 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion:130 Resp: 160623

Ion	Ratio	Lower	Upper
130	100		
95	96.2	71.3	106.9



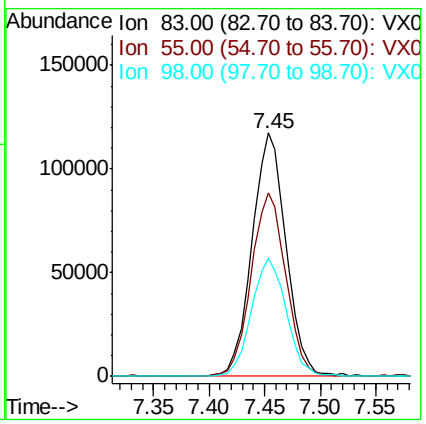


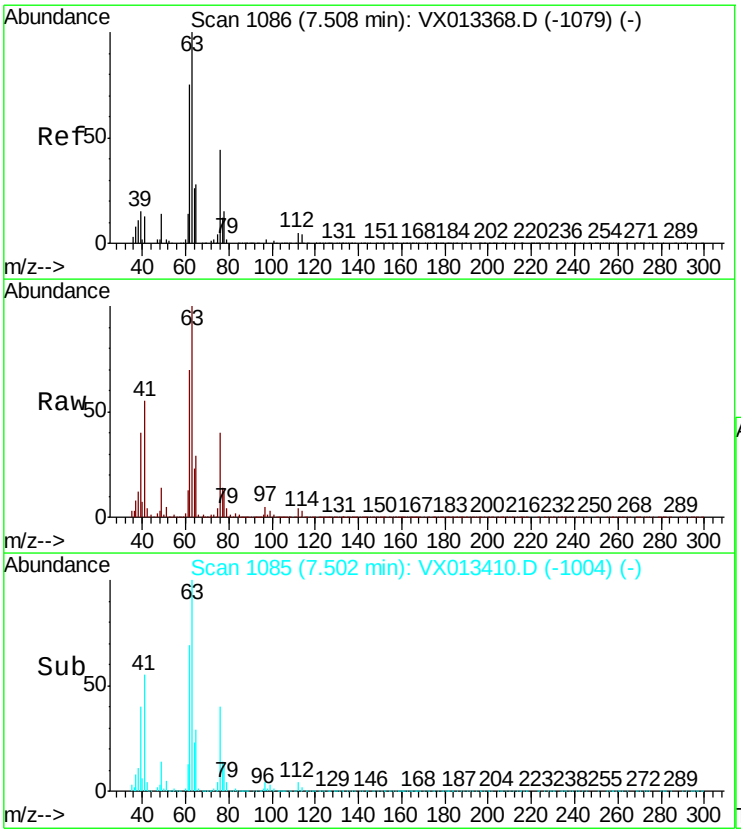
#38
Methylcyclohexane
Concen: 19.963 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 248857

Ion	Ratio	Lower	Upper
83	100		
55	76.3	37.9	113.7
98	49.5	25.1	75.3

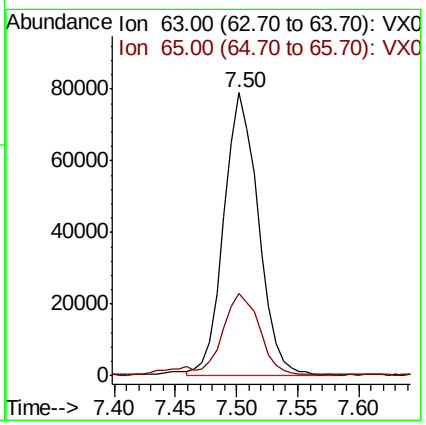


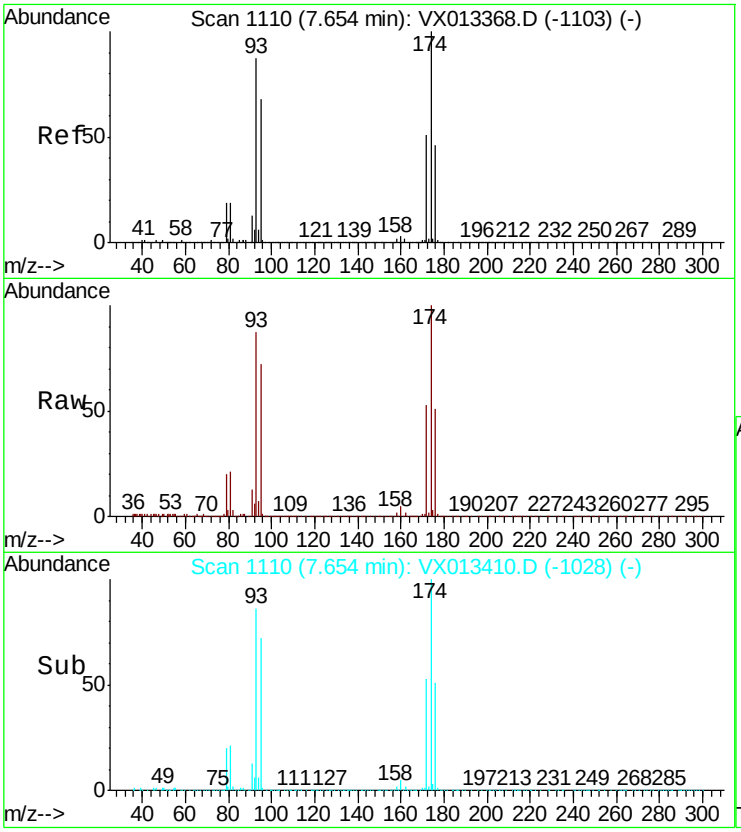


#39
1,2-Dichloropropane
Concen: 19.473 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 63 Resp: 155274

Ion	Ratio	Lower	Upper
63	100		
65	28.9	23.8	35.8



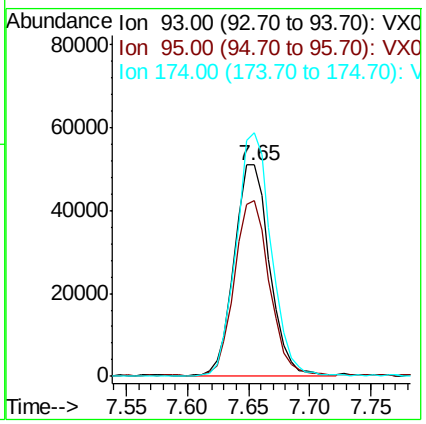


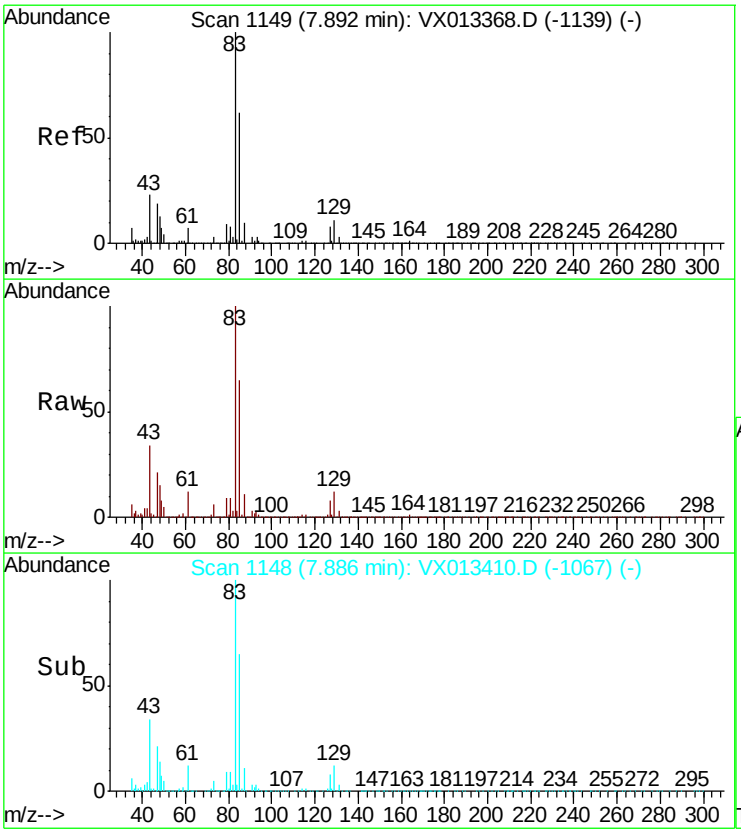
#40
Dibromomethane
Concen: 19.393 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 93 Resp: 102910

Ion	Ratio	Lower	Upper
93	100		
95	81.9	0.0	160.8
174	113.5	0.0	228.8

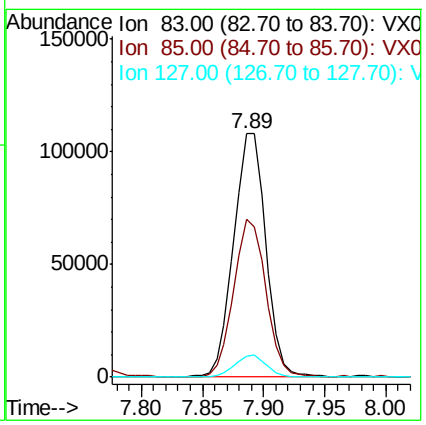


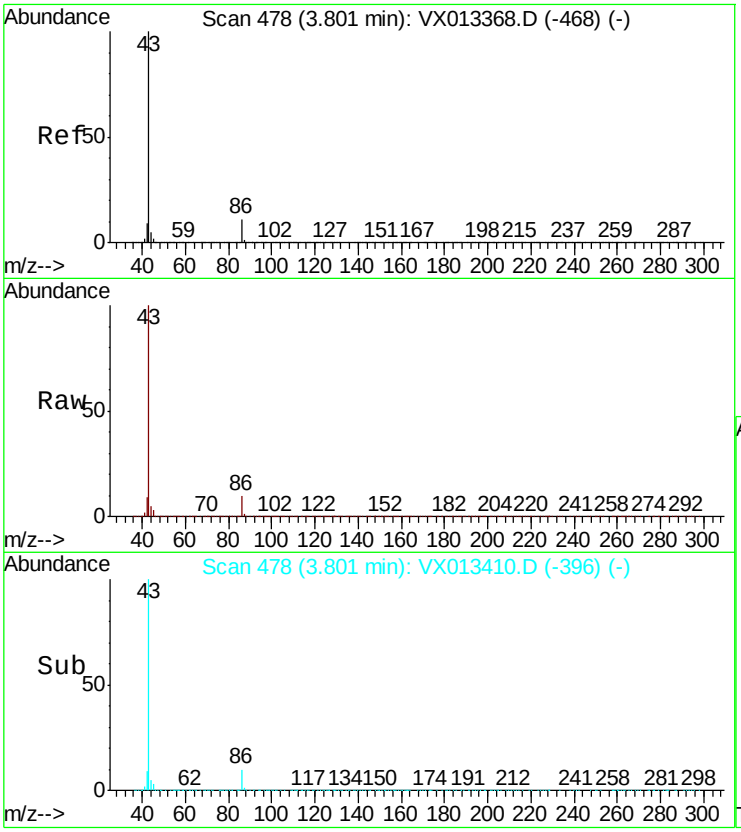


#41
Bromodichloromethane
Concen: 19.080 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 83 Resp: 197651

Ion	Ratio	Lower	Upper
83	100		
85	64.6	49.3	73.9
127	8.3	6.6	10.0



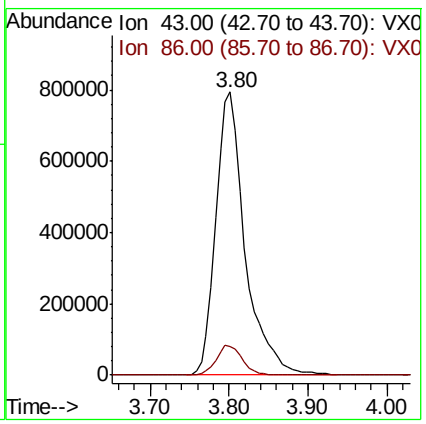


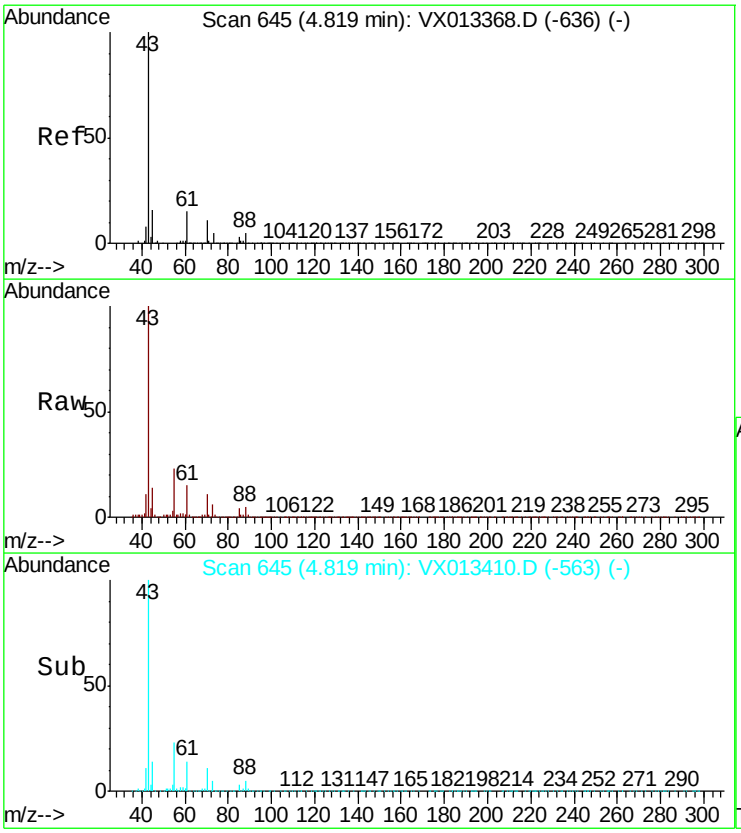
#42
Vinyl Acetate
Concen: 96.406 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2036829

Ion	Ratio	Lower	Upper
43	100		
86	9.5	7.6	11.4

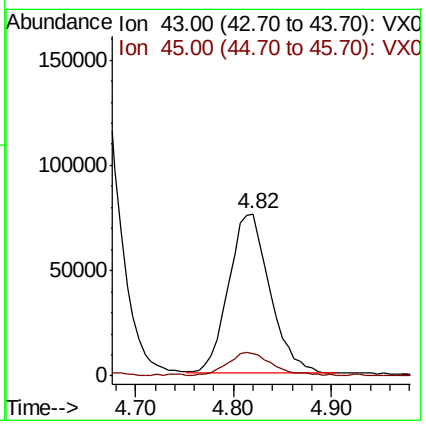


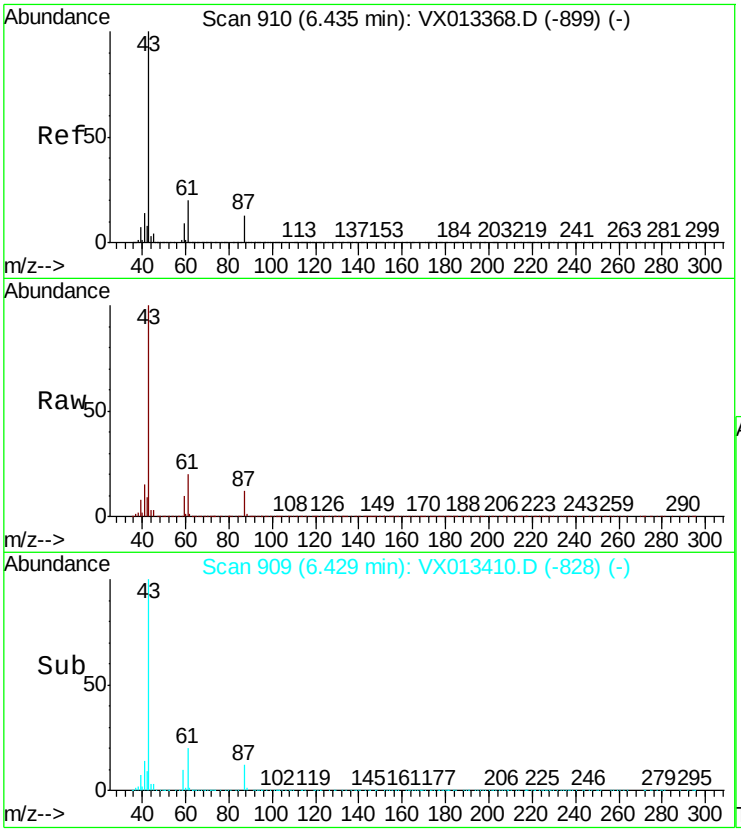


#43
Ethyl Acetate
Concen: 18.163 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 43 Resp: 222303

Ion	Ratio	Lower	Upper
43	100		
45	15.1	10.9	16.3



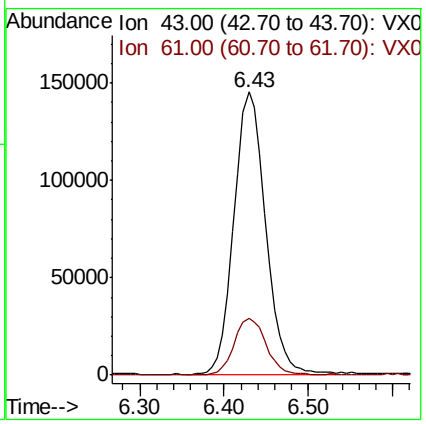


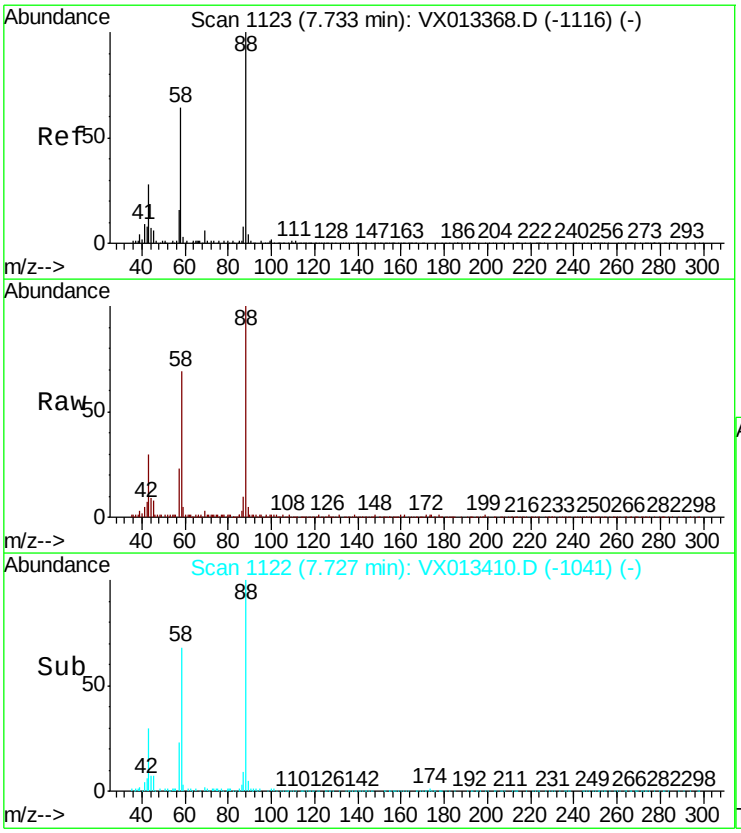
#44
Isopropyl Acetate
Concen: 18.770 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 369289

Ion	Ratio	Lower	Upper
43	100		
61	20.3	15.8	23.8

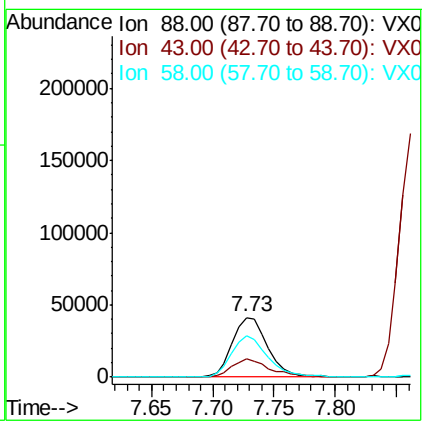


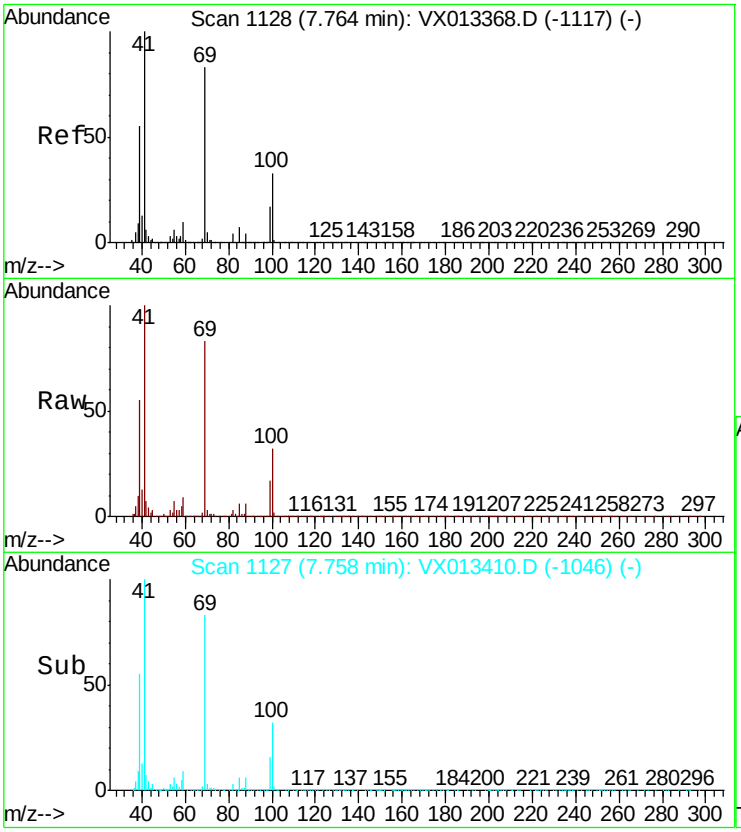


#45
1,4-Dioxane
Concen: 374.212 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 88 Resp: 81283

Ion	Ratio	Lower	Upper
88	100		
43	30.5	26.1	39.1
58	69.4	55.8	83.8



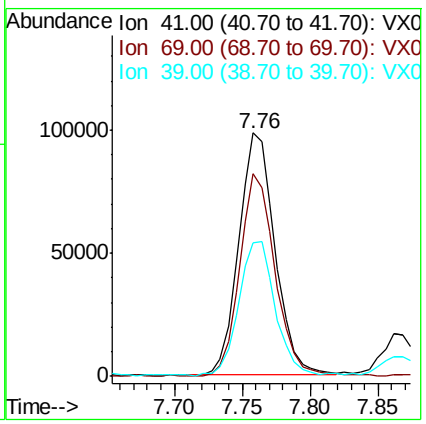


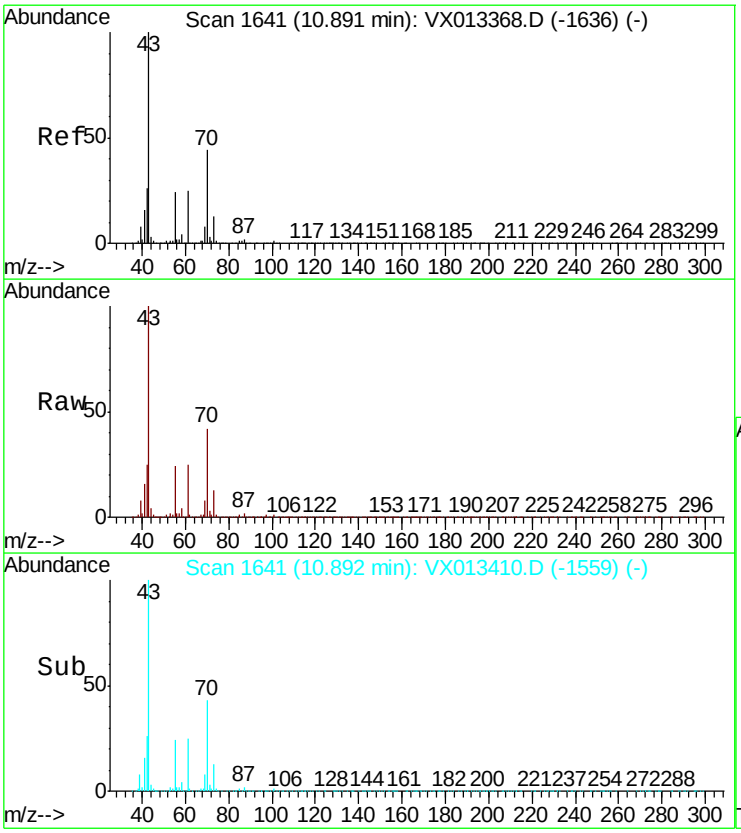
#46
Methyl methacrylate
Concen: 18.713 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 183136

Ion	Ratio	Lower	Upper
41	100		
69	83.1	41.4	124.4
39	54.3	27.9	83.6

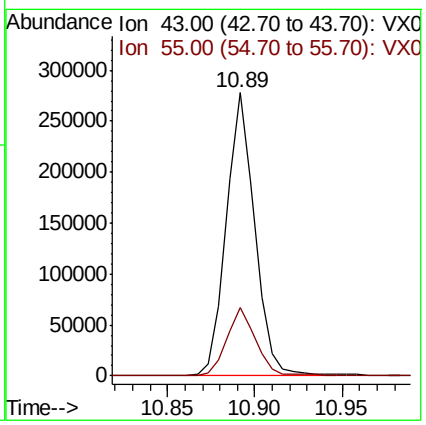


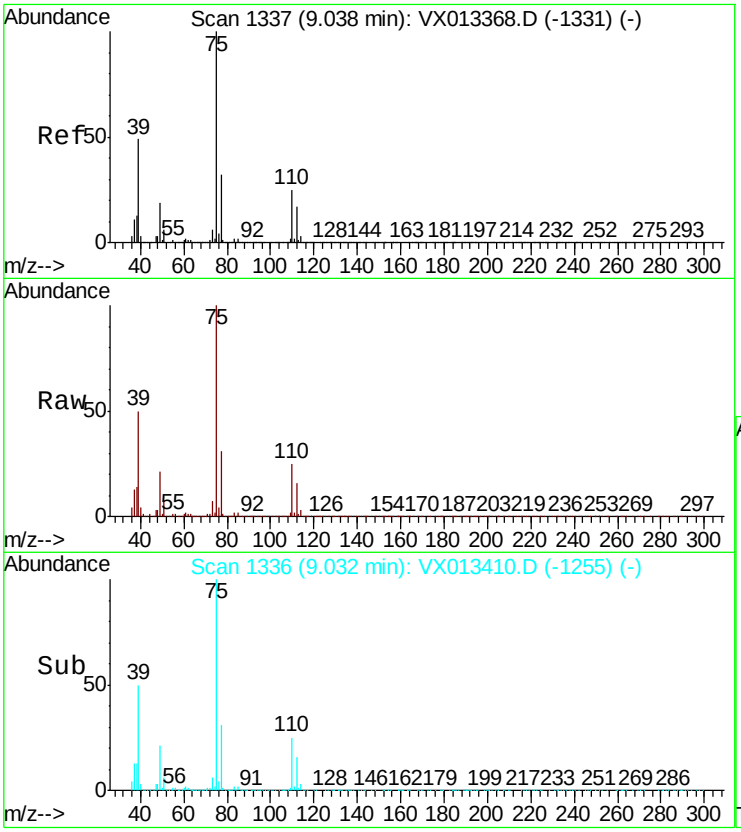


#47
n-amyl Acetate
Concen: 18.117 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 43 Resp: 312651

Ion	Ratio	Lower	Upper
43	100		
55	24.7	19.0	28.4



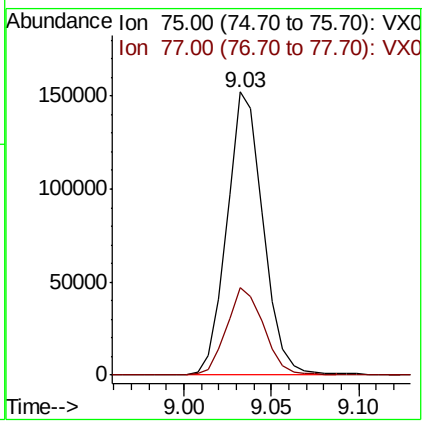


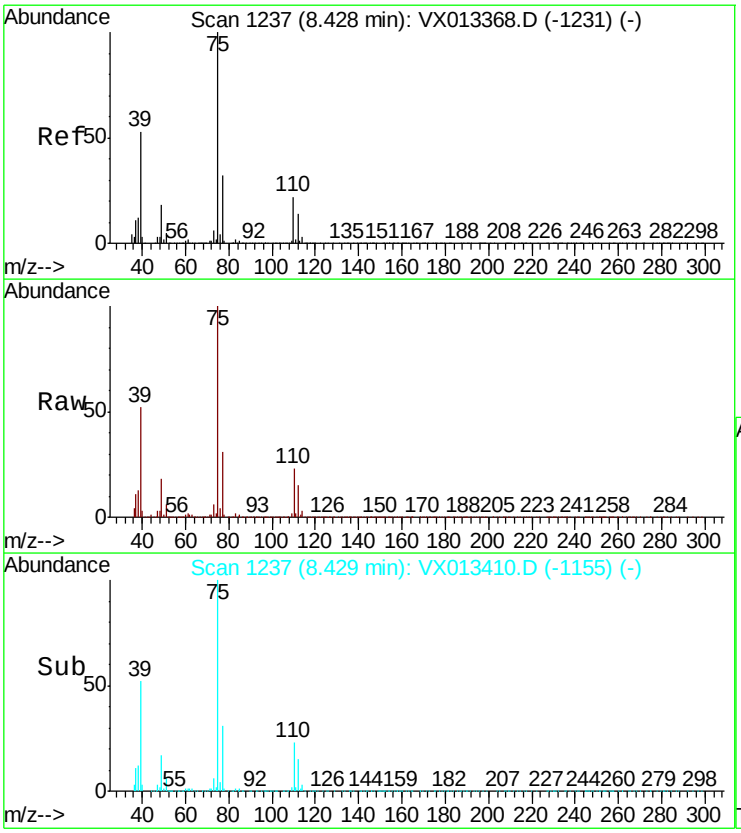
#48
t-1,3-Dichloropropene
Concen: 18.675 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 216924

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.3	37.9

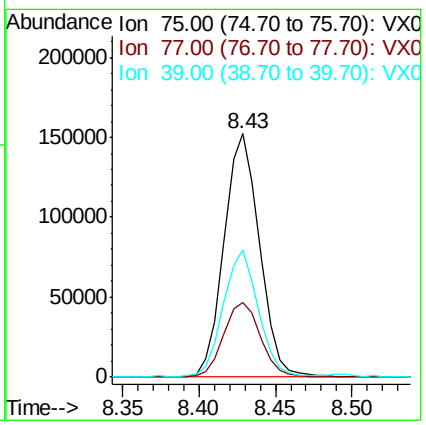


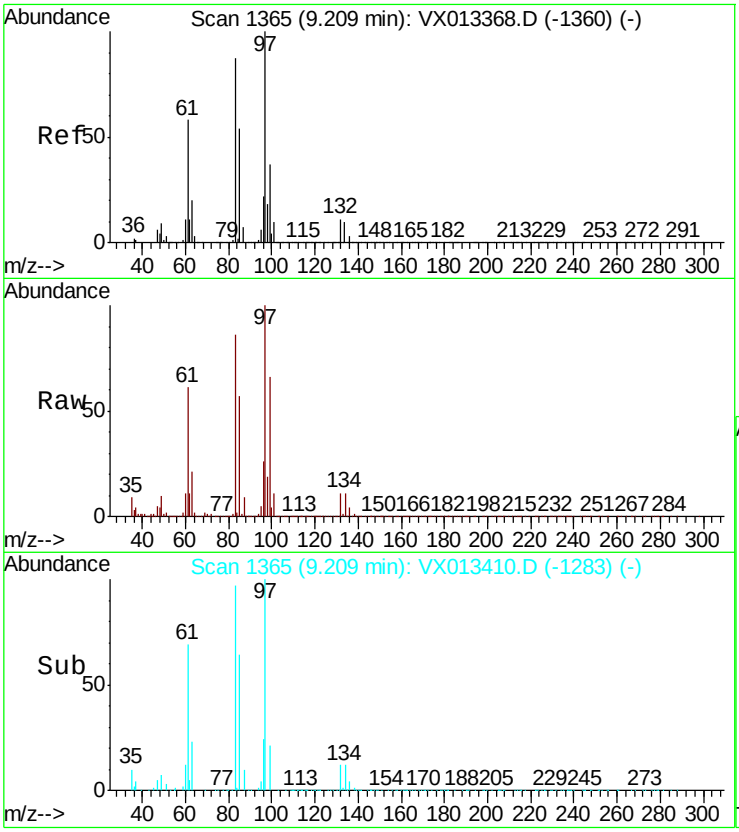


#49
cis-1,3-Dichloropropene
Concen: 19.200 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 75 Resp: 244373

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.8	38.8
39	51.5	42.2	63.4



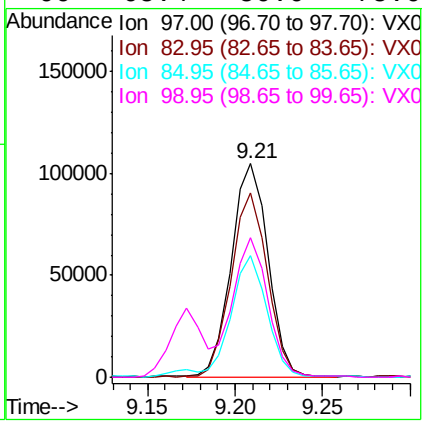


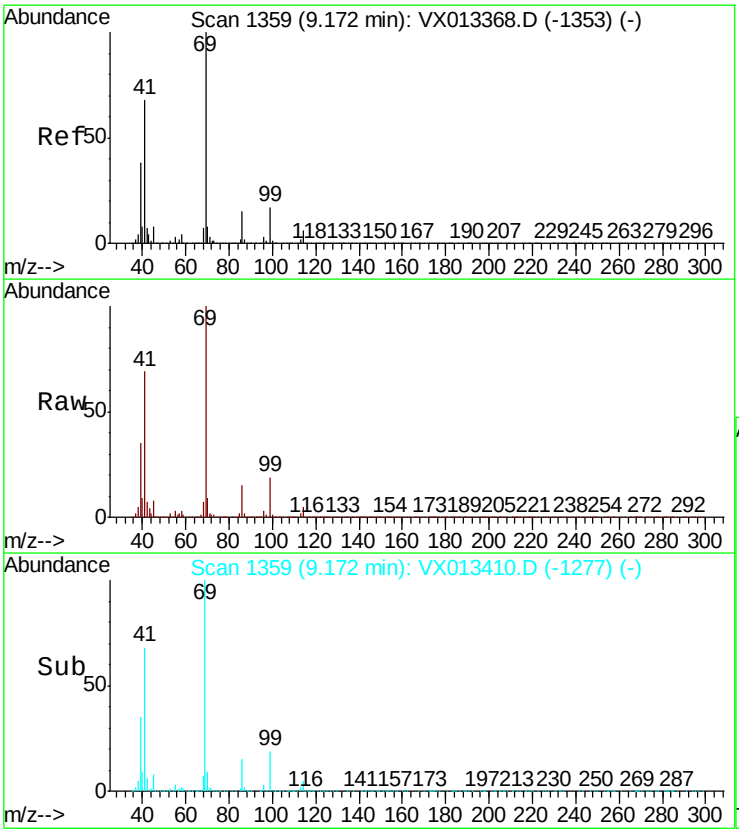
#50
1,1,2-Trichloroethane
Concen: 19.626 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 154108

Ion	Ratio	Lower	Upper
97	100		
83	86.1	69.6	104.4
85	56.6	45.5	68.3
99	65.4	50.0	75.0

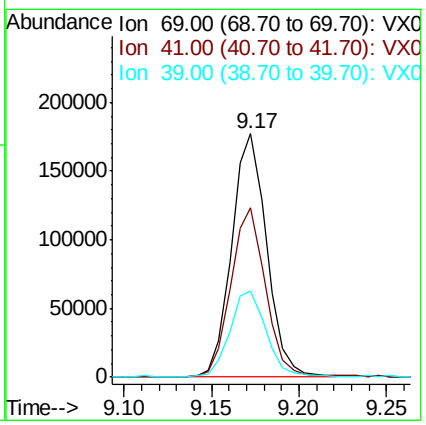


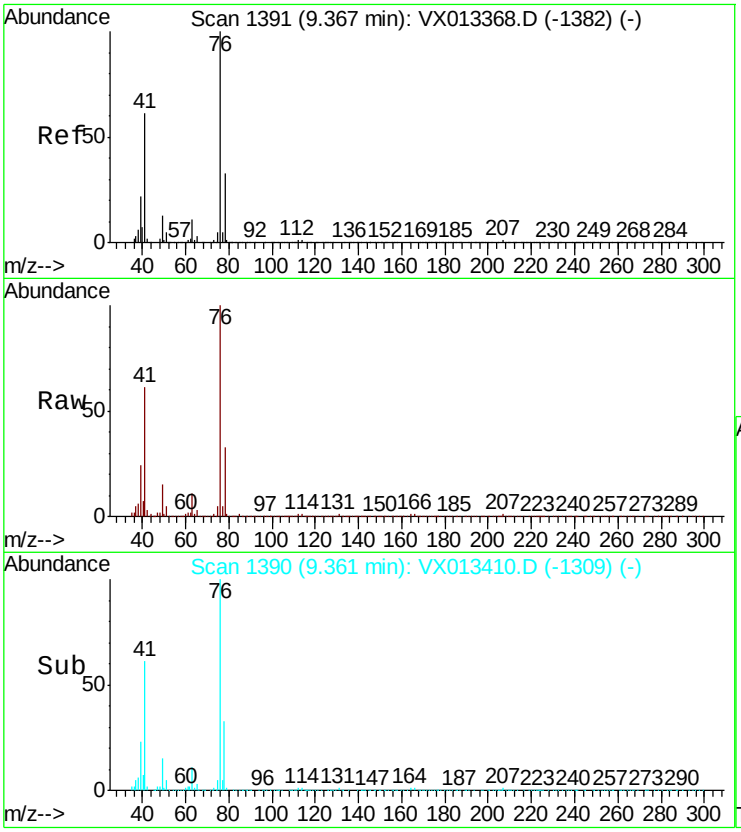


#51
Ethyl methacrylate
Concen: 19.034 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 69 Resp: 246084

Ion	Ratio	Lower	Upper
69	100		
41	69.0	33.9	101.6
39	35.0	18.8	56.4



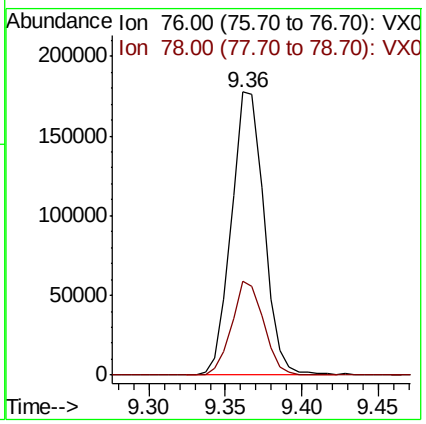


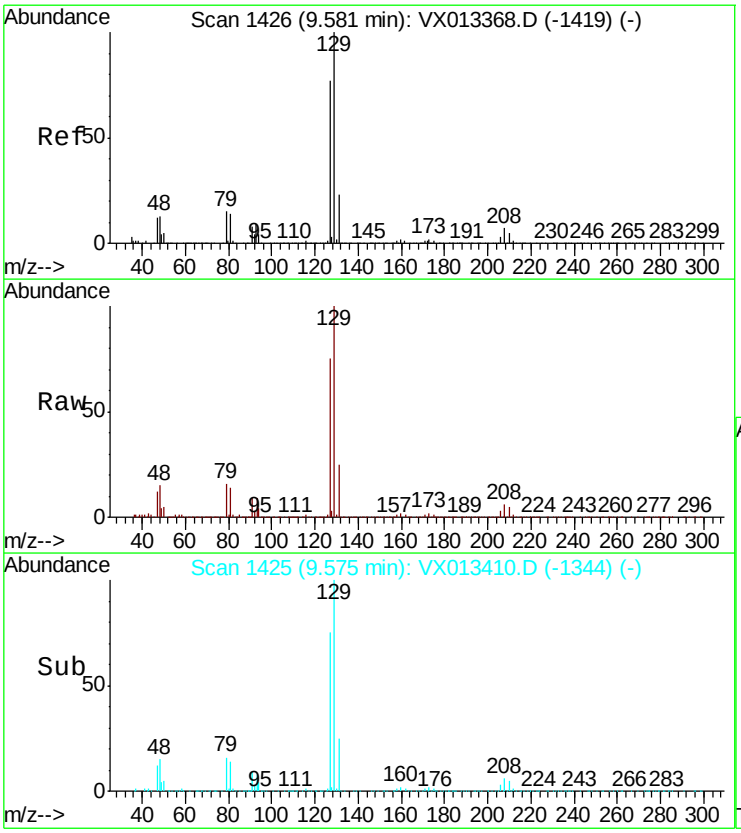
#52
1,3-Dichloropropane
Concen: 19.509 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 261889

Ion	Ratio	Lower	Upper
76	100		
78	32.4	0.0	63.6

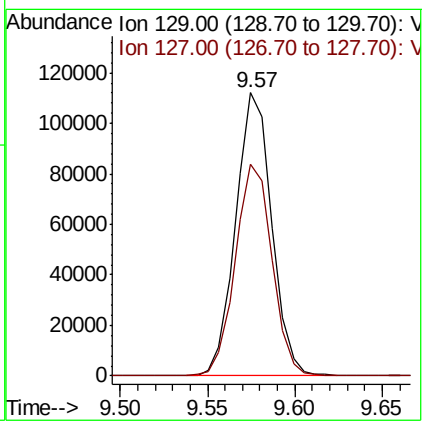


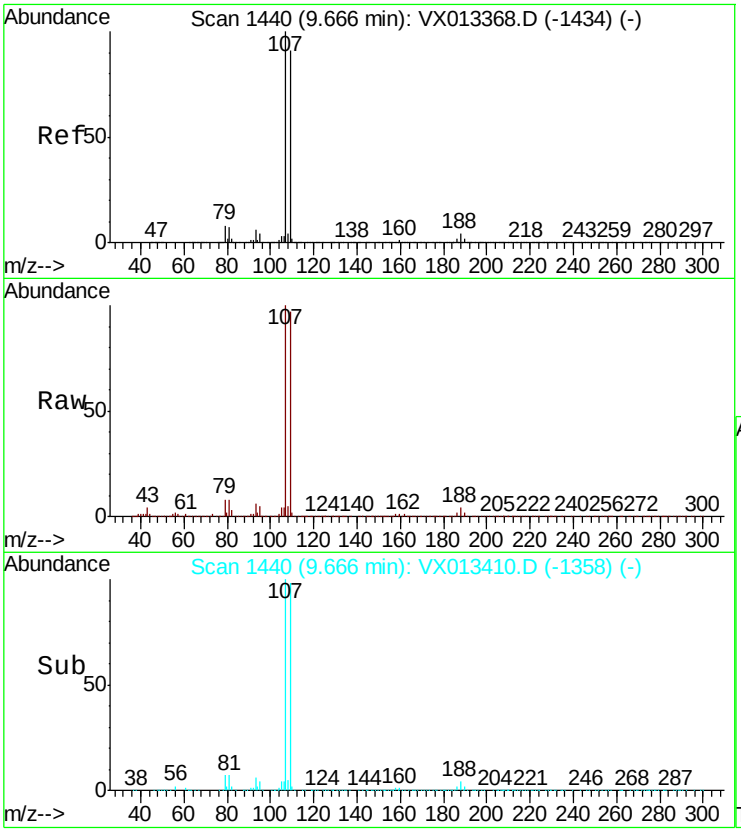


#53
Dibromochloromethane
Concen: 19.203 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion:129 Resp: 159815

Ion	Ratio	Lower	Upper
129	100		
127	76.6	39.6	119.0



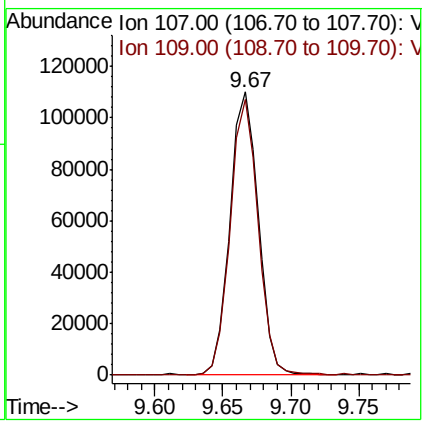


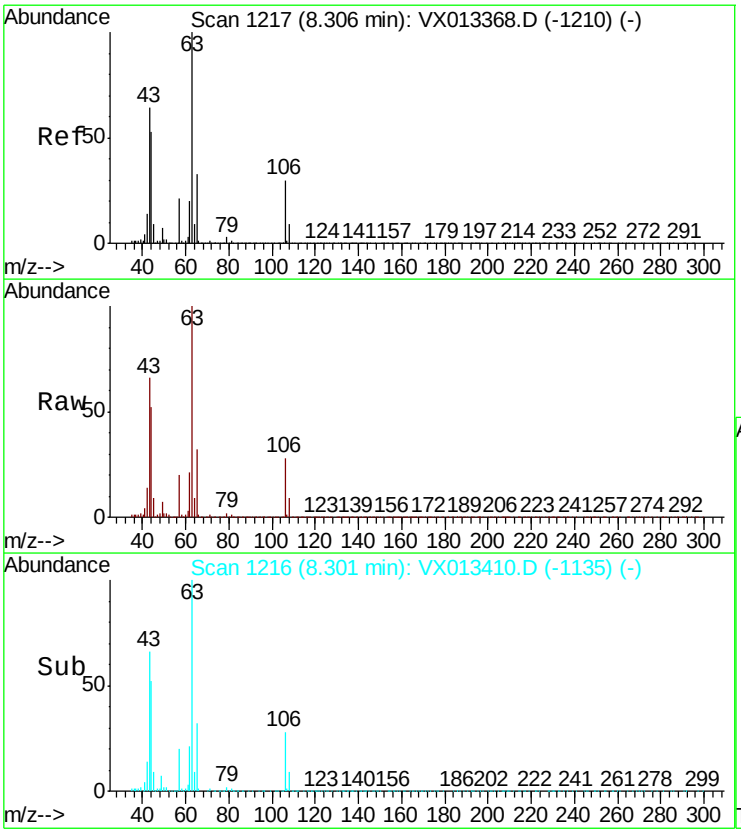
#54
1,2-Dibromoethane
Concen: 19.033 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 159811

Ion	Ratio	Lower	Upper
107	100		
109	95.4	73.9	110.9

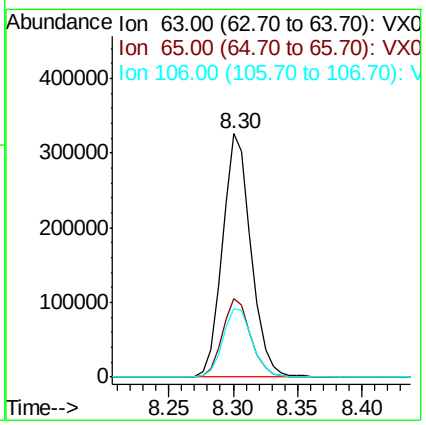


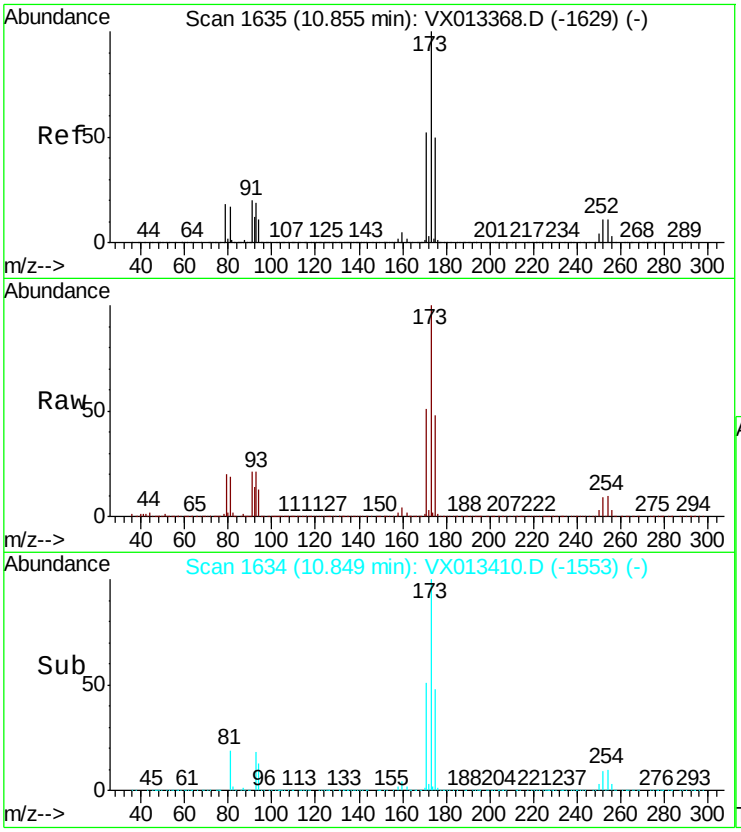


#55
2-Chloroethyl vinyl ether
Concen: 91.050 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 63 Resp: 502978

Ion	Ratio	Lower	Upper
63	100		
65	31.9	26.0	39.0
106	29.1	23.5	35.3



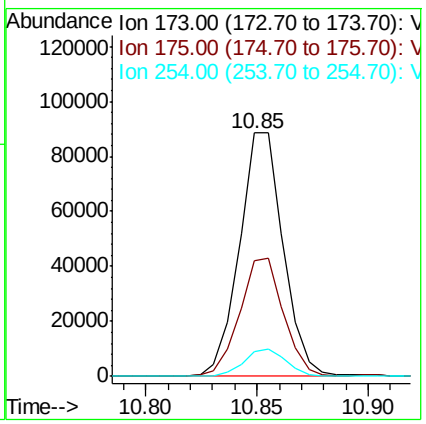


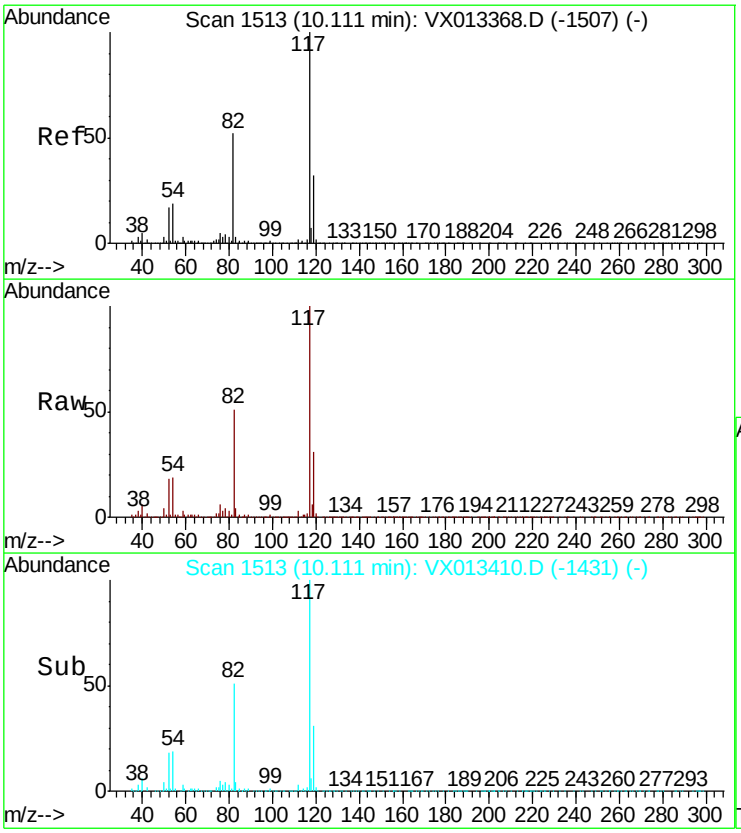
#56
Bromoform
Concen: 18.331 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 121404

Ion	Ratio	Lower	Upper
173	100		
175	48.8	39.4	59.0
254	10.9	8.6	12.8

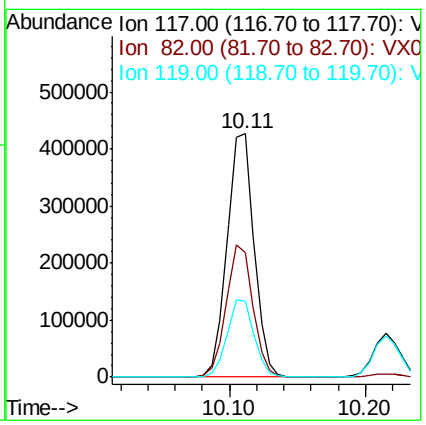


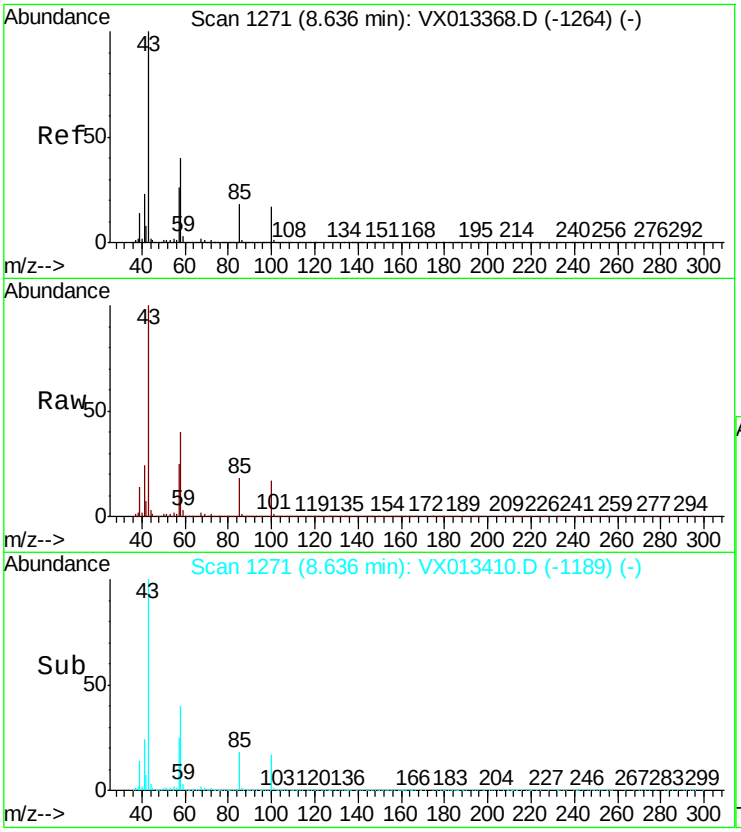


#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion:117 Resp: 589763

Ion	Ratio	Lower	Upper
117	100		
82	53.4	43.7	65.5
119	31.7	25.5	38.3



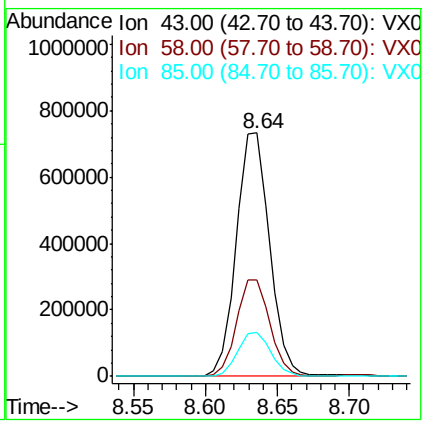


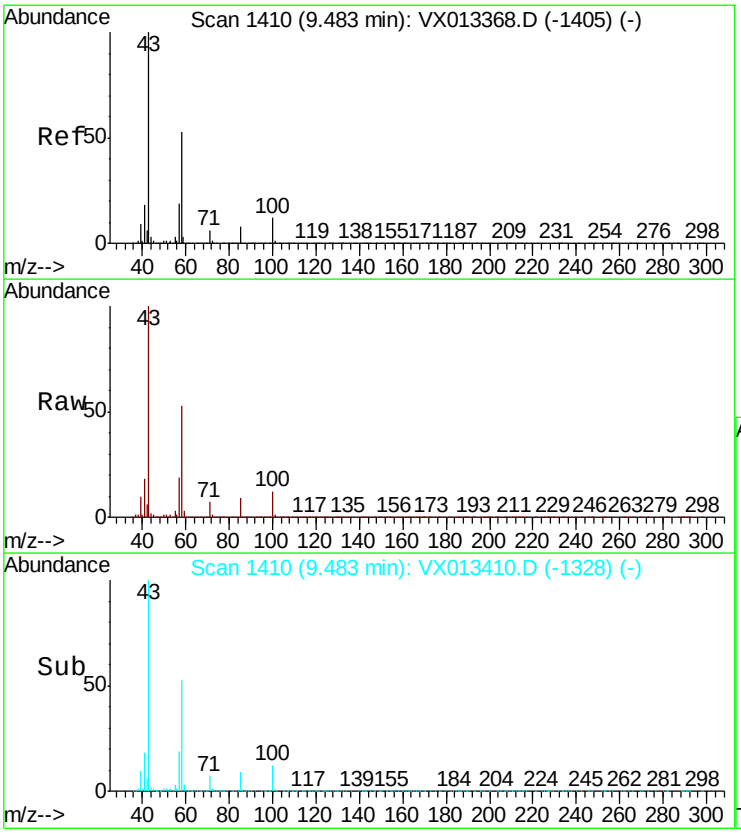
#58
4-Methyl-2-Pentanone
Concen: 95.468 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1176197

Ion	Ratio	Lower	Upper
43	100		
58	39.6	31.6	47.4
85	17.9	14.2	21.2

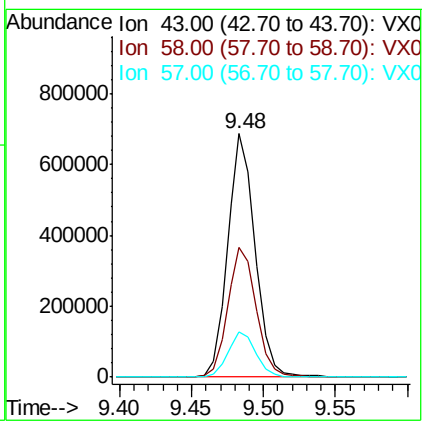


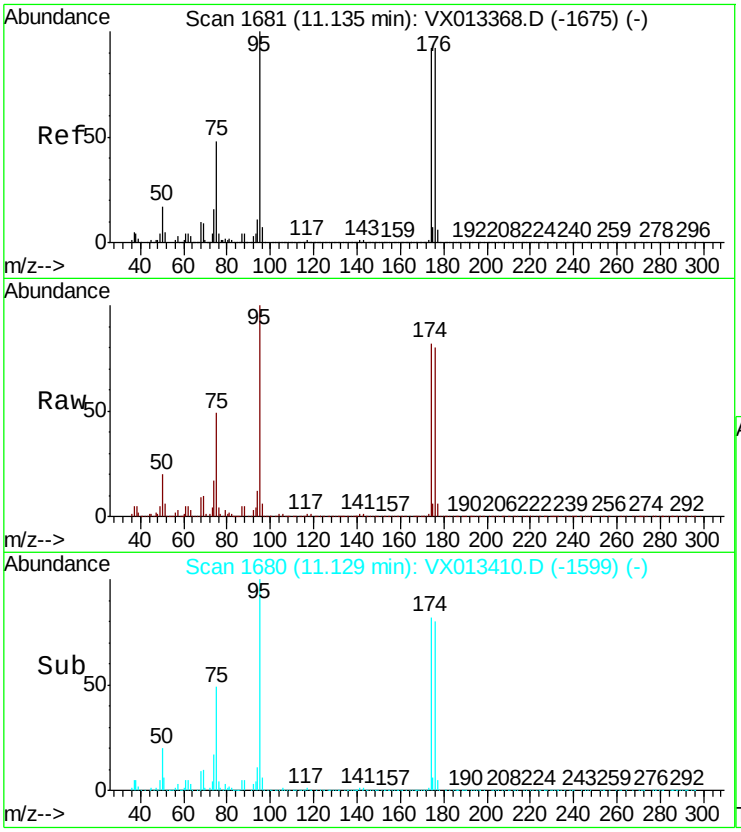


#59
2-Hexanone
Concen: 93.865 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 43 Resp: 915014

Ion	Ratio	Lower	Upper
43	100		
58	55.0	43.8	65.6
57	18.9	15.1	22.7



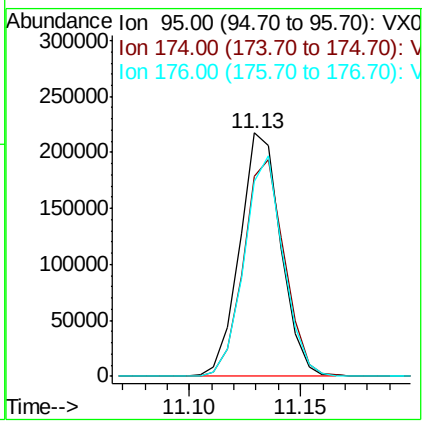


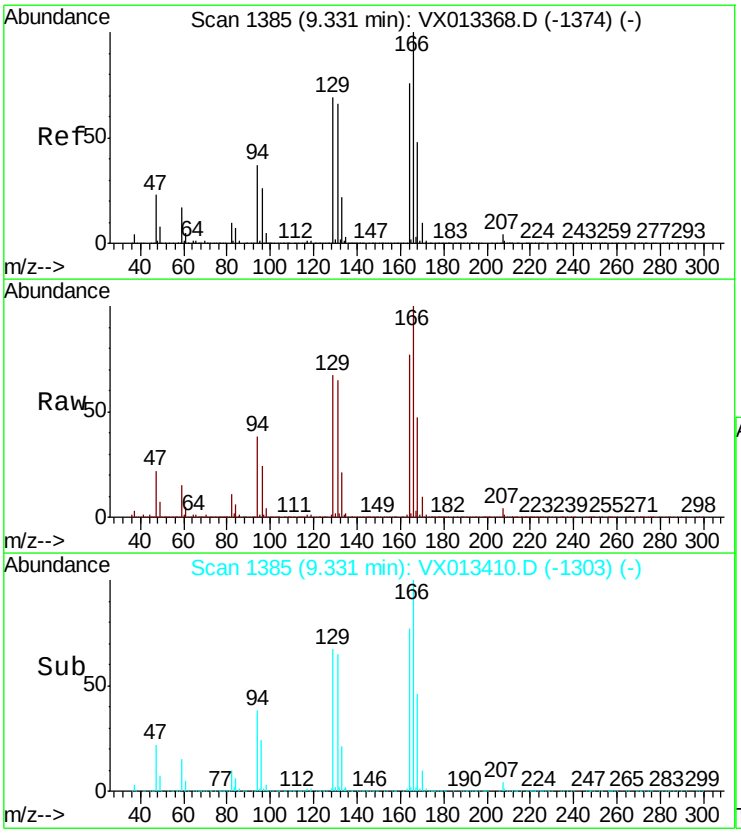
#60
4-Bromofluorobenzene
Concen: 29.671 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 281260

Ion	Ratio	Lower	Upper
95	100		
174	88.5	70.2	105.2
176	86.3	68.3	102.5

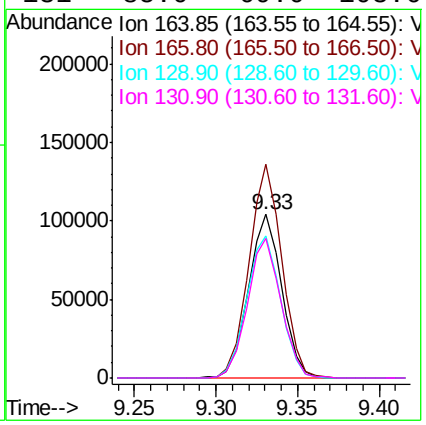


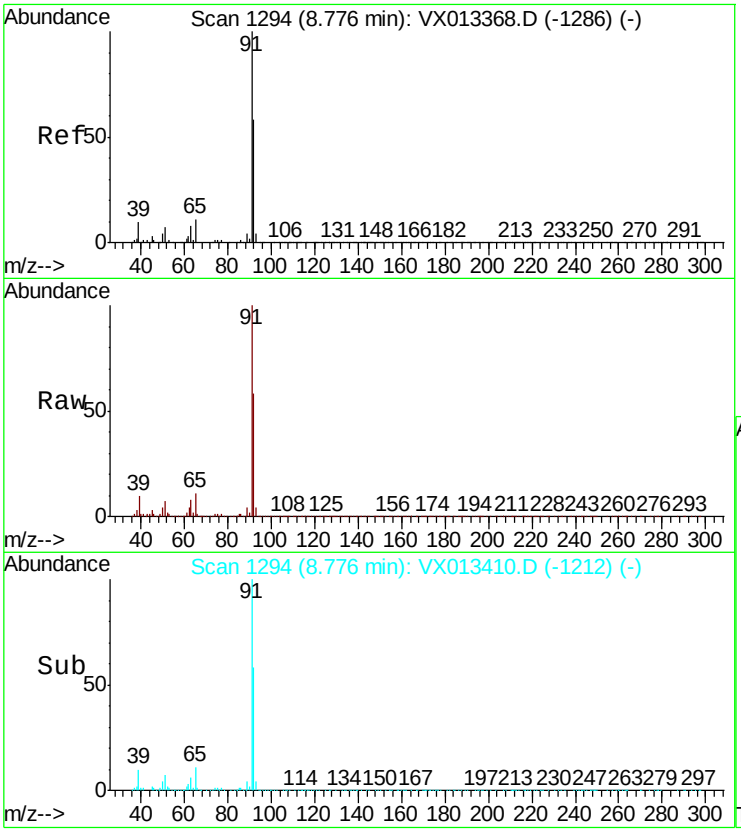


#61
Tetrachloroethene
Concen: 20.242 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion:164 Resp: 147210

Ion	Ratio	Lower	Upper
164	100		
166	130.7	104.9	157.3
129	87.2	72.3	108.5
131	85.0	69.0	103.6



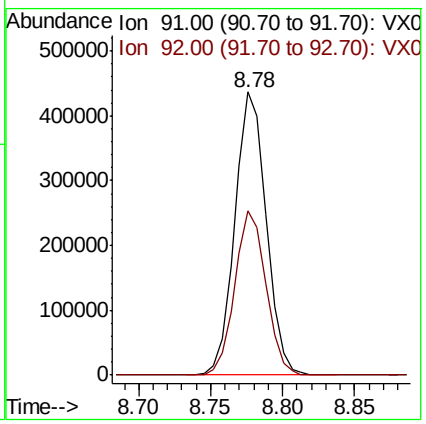


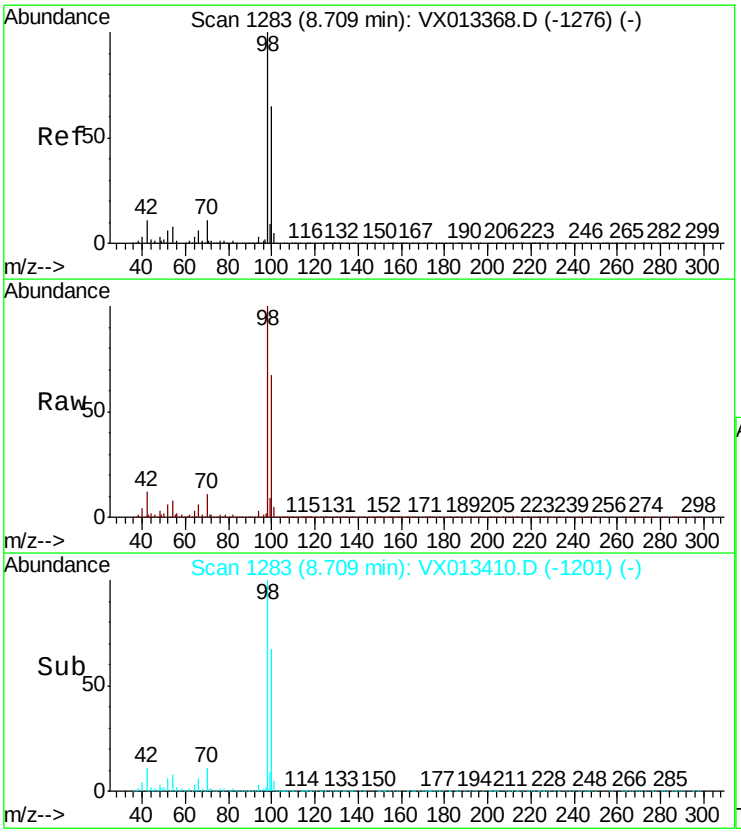
#62
Toluene
Concen: 20.100 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 660301

Ion	Ratio	Lower	Upper
91	100		
92	57.8	46.6	69.8

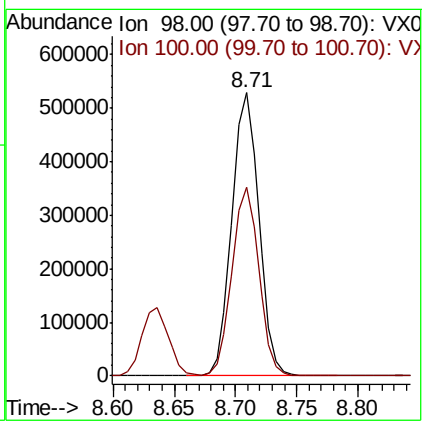


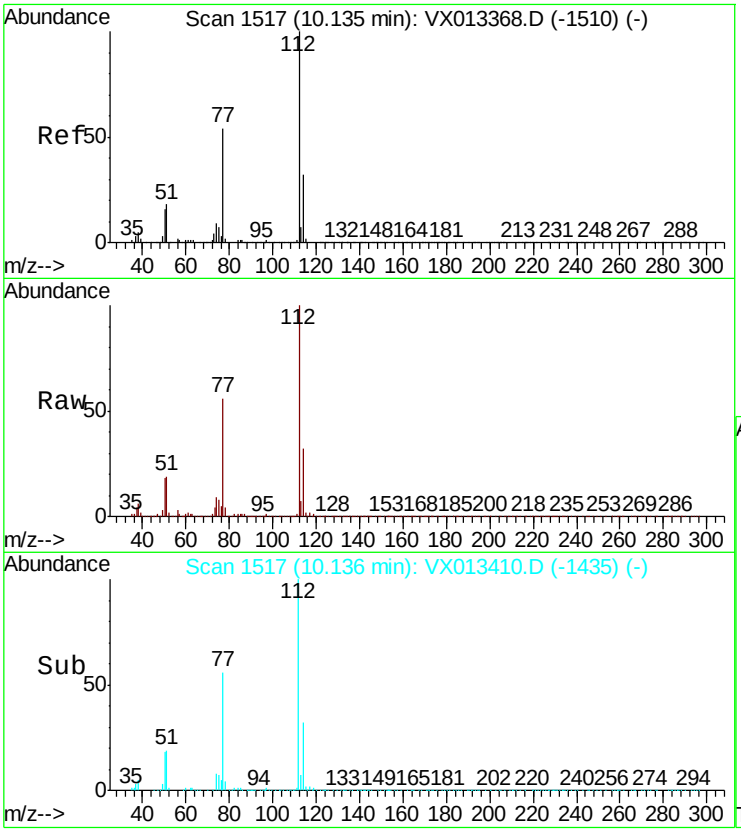


#63
Toluene-d8
Concen: 30.337 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 98 Resp: 809068

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.5	78.7



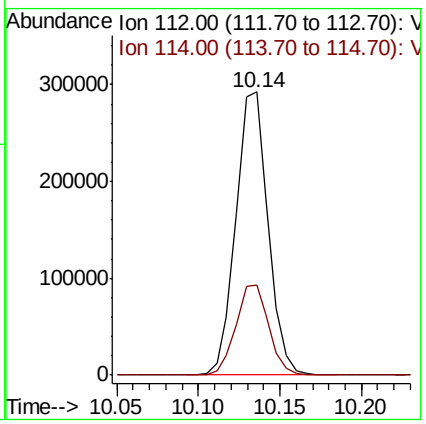


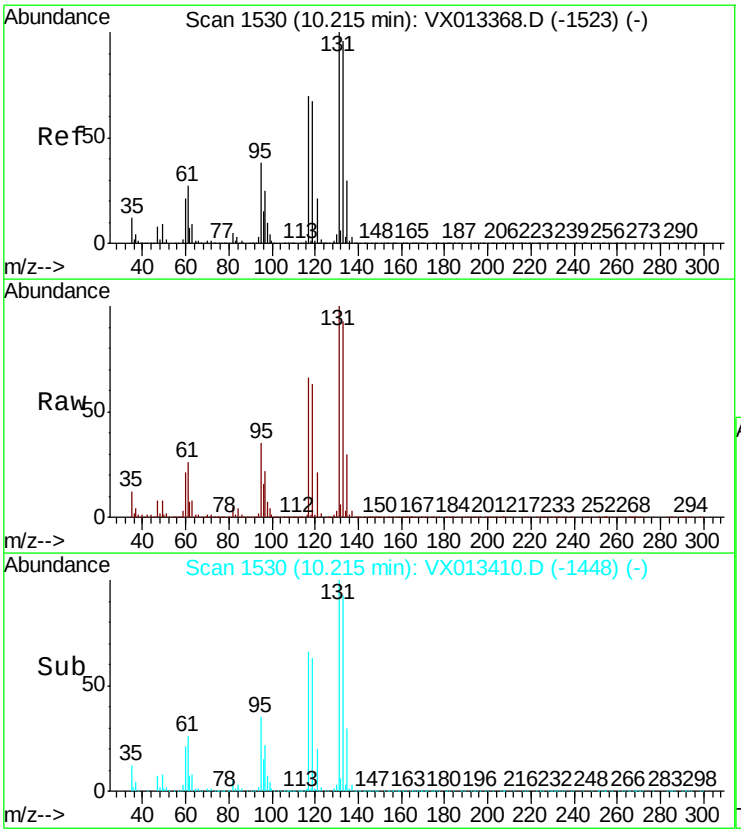
#64
Chlorobenzene
Concen: 19.627 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 403144

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.7	38.5

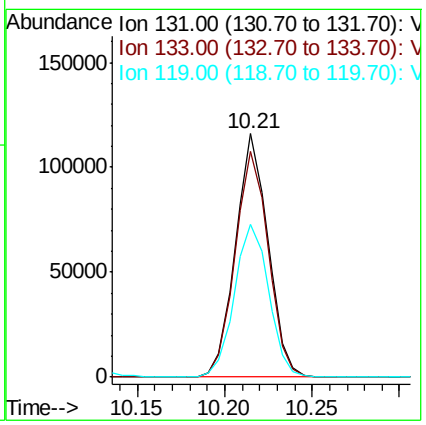


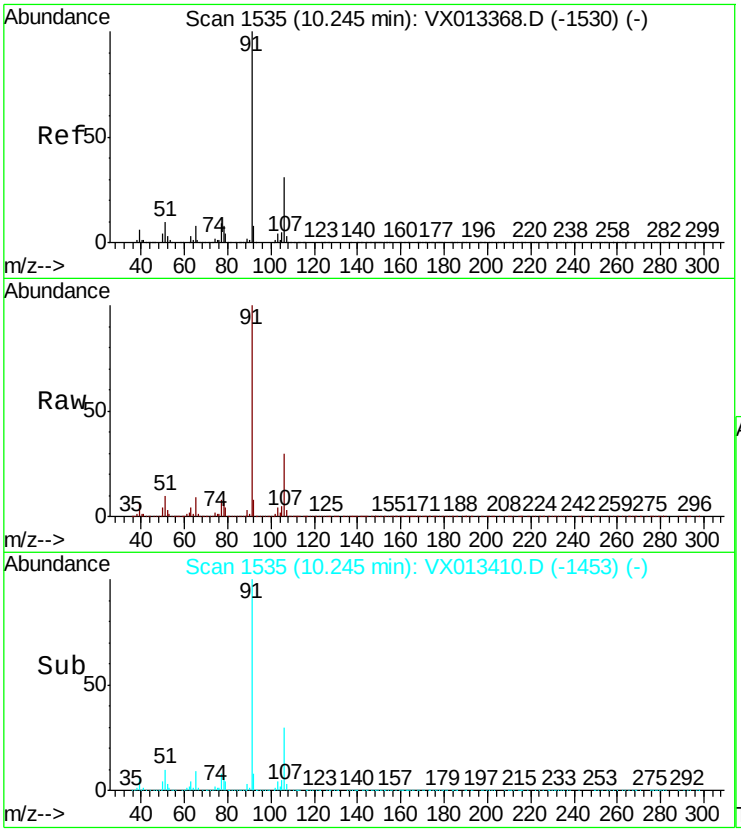


#65
1,1,1,2-Tetrachloroethane
Concen: 19.590 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion:131 Resp: 150619

Ion	Ratio	Lower	Upper
131	100		
133	94.6	0.0	192.2
119	65.9	0.0	134.4



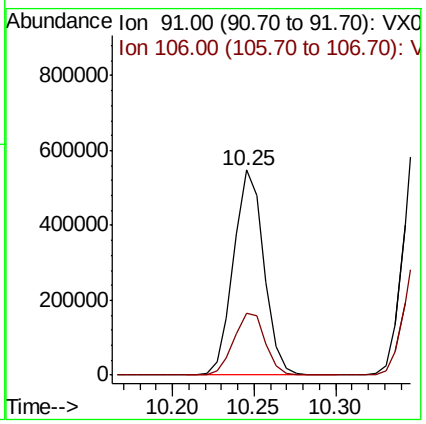


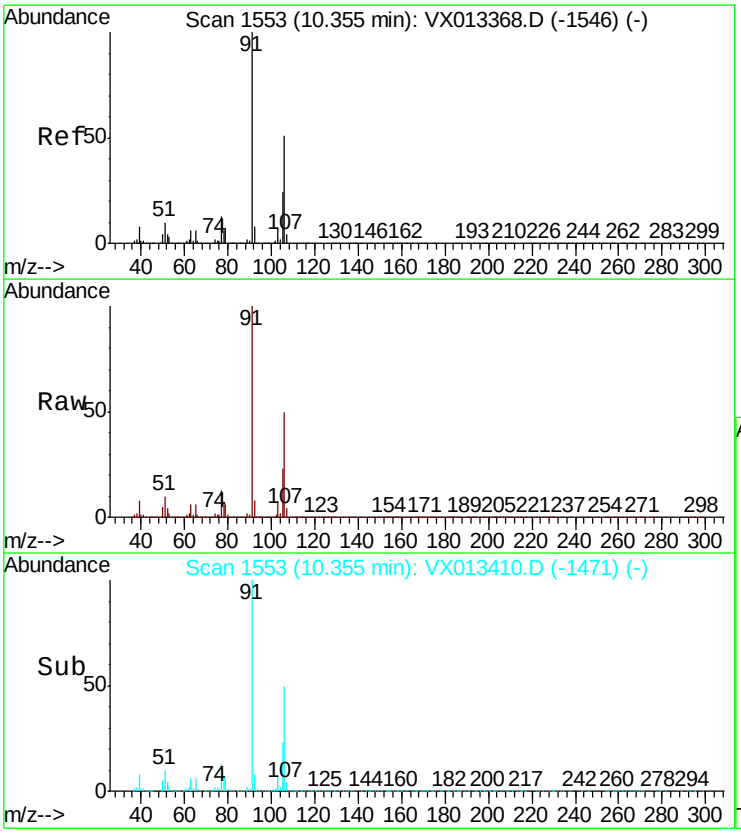
#66
Ethyl Benzene
Concen: 19.724 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 711834

Ion	Ratio	Lower	Upper
91	100		
106	30.3	25.0	37.4

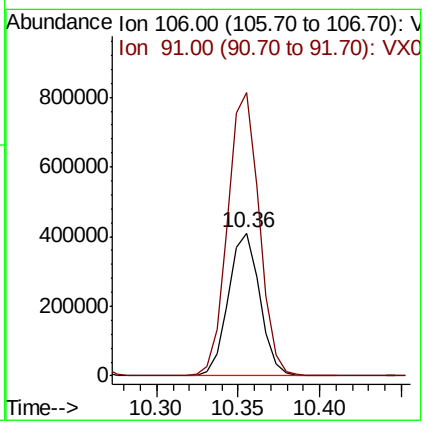


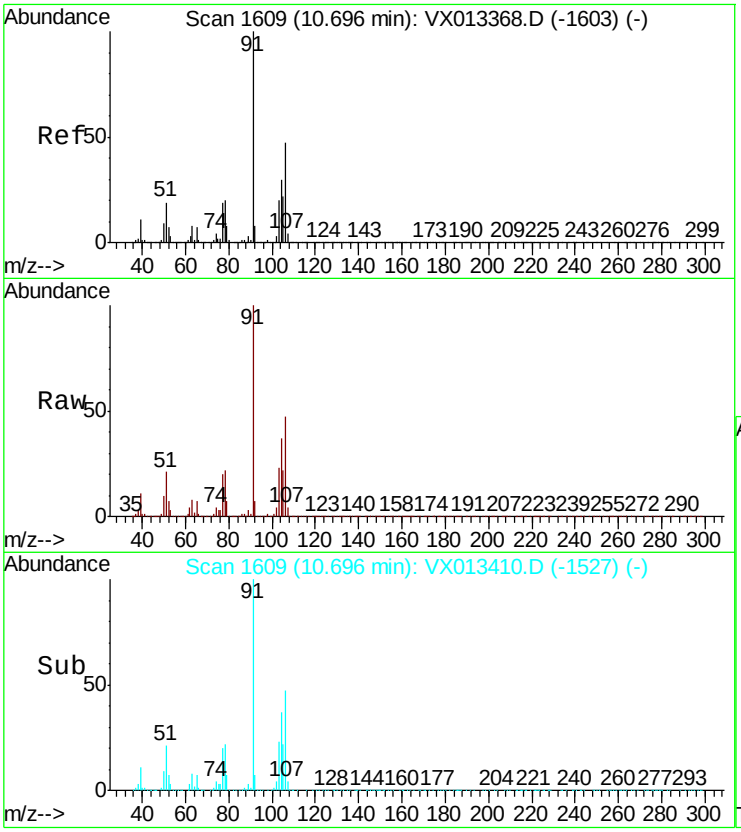


#67
m/p-Xylenes
Concen: 39.345 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion:106 Resp: 547741

Ion	Ratio	Lower	Upper
106	100		
91	199.7	158.4	237.6



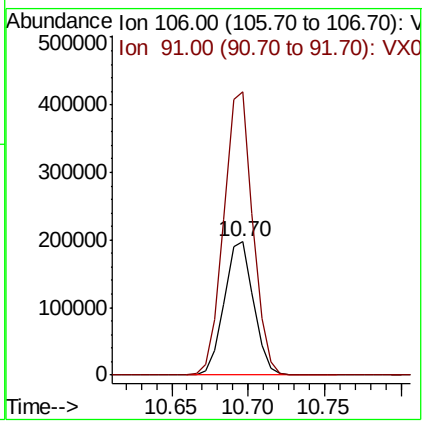


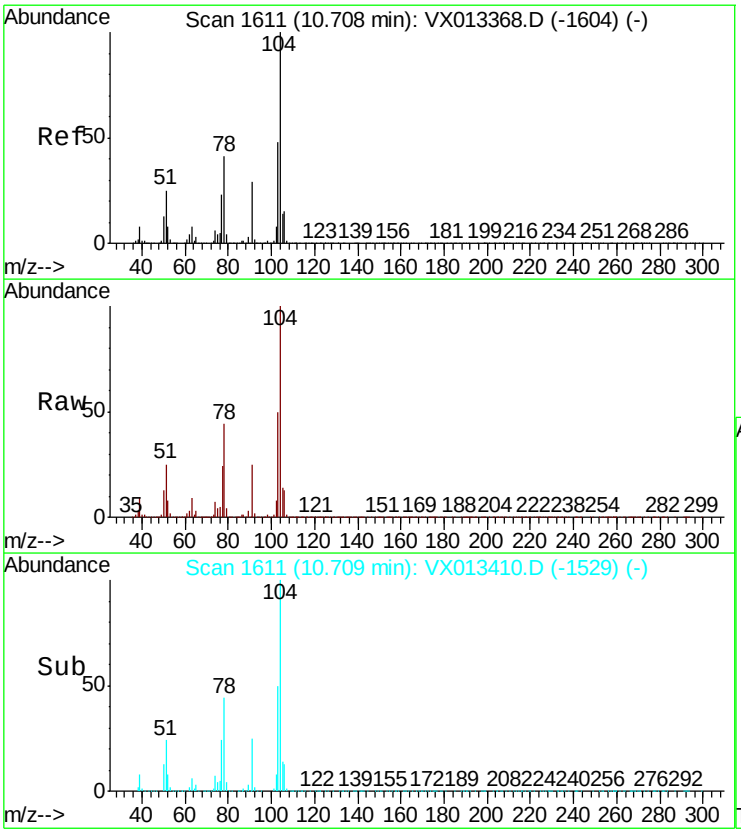
#68
o-Xylene
Concen: 19.448 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 261289

Ion	Ratio	Lower	Upper
106	100		
91	210.5	106.4	319.2

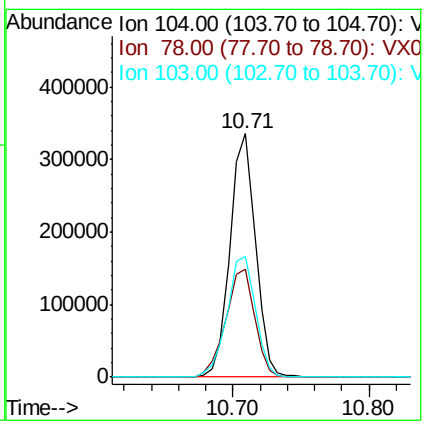


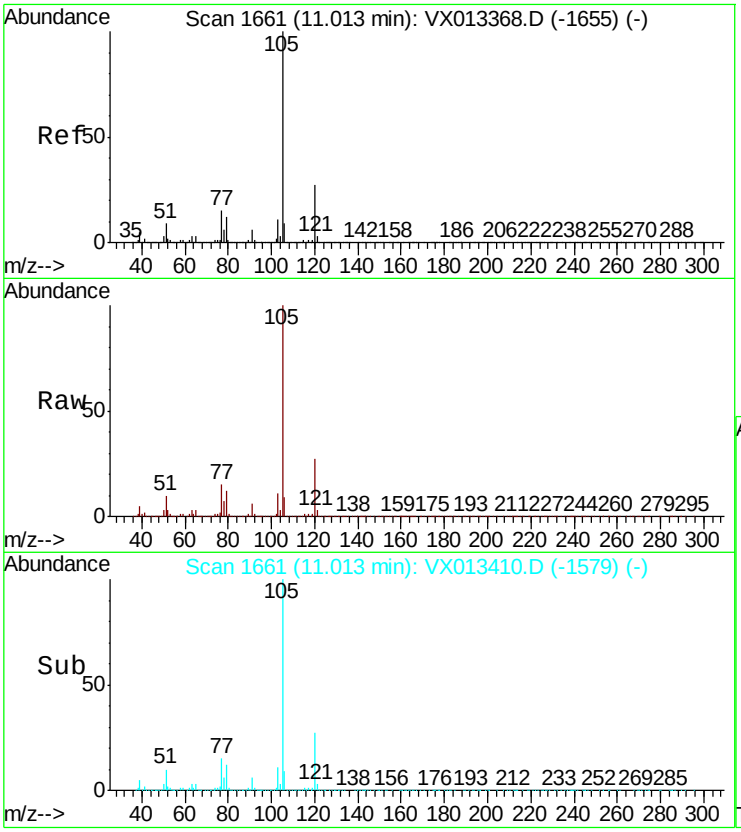


#69
Styrene
Concen: 19.186 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion:104 Resp: 440169

Ion	Ratio	Lower	Upper
104	100		
78	49.8	38.2	57.4
103	55.1	43.2	64.8



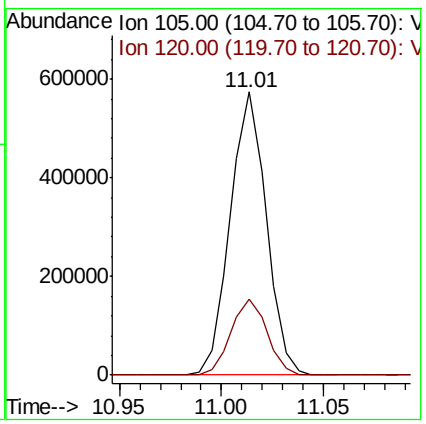


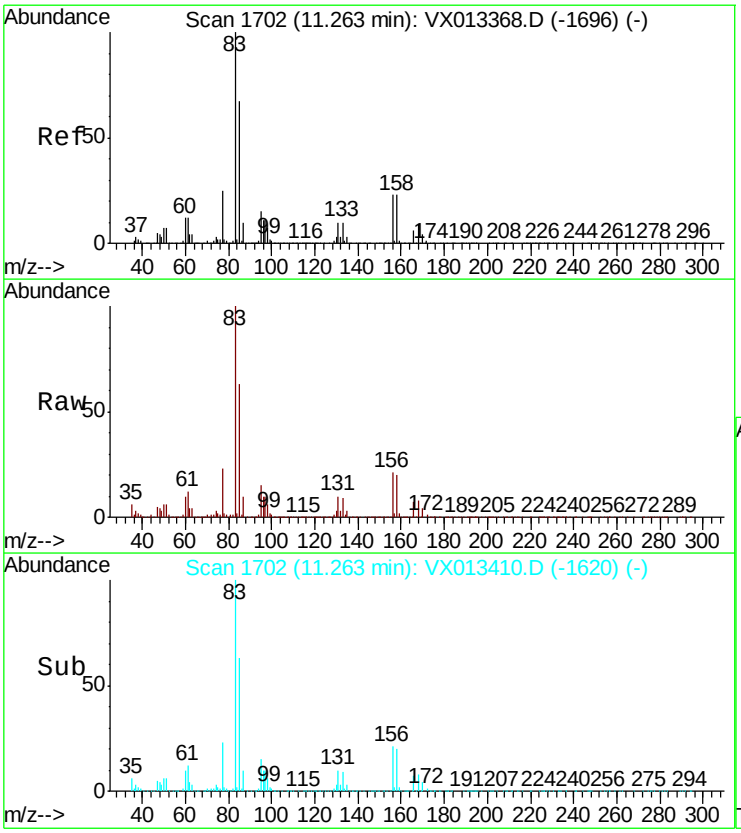
#70
Isopropylbenzene
Concen: 19.818 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 701615

Ion	Ratio	Lower	Upper
105	100		
120	27.0	18.8	34.8

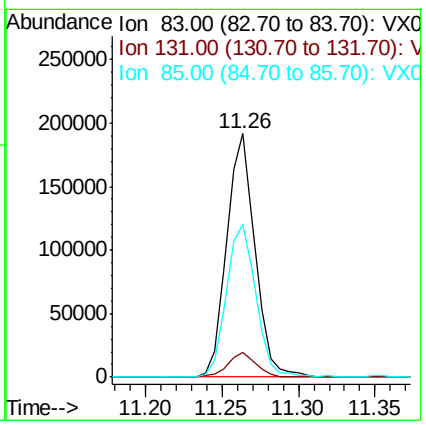


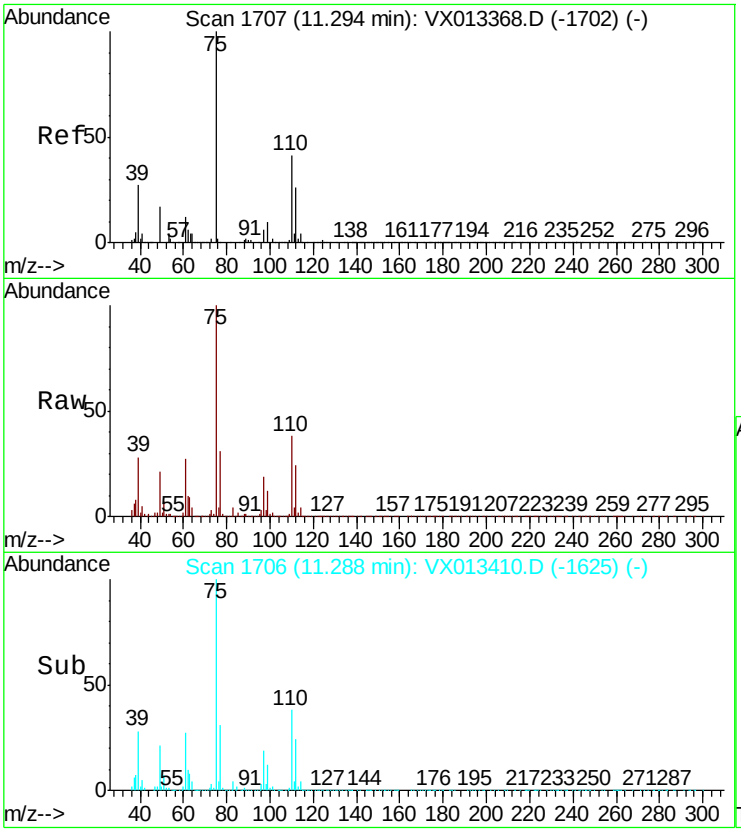


#71
1,1,2,2-Tetrachloroethane
Concen: 19.315 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 83 Resp: 244836

Ion	Ratio	Lower	Upper
83	100		
131	10.2	4.7	14.1
85	65.1	32.6	97.7



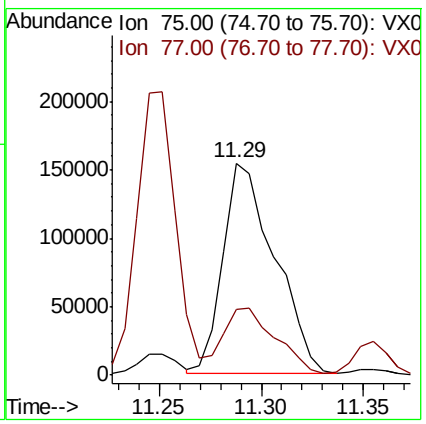


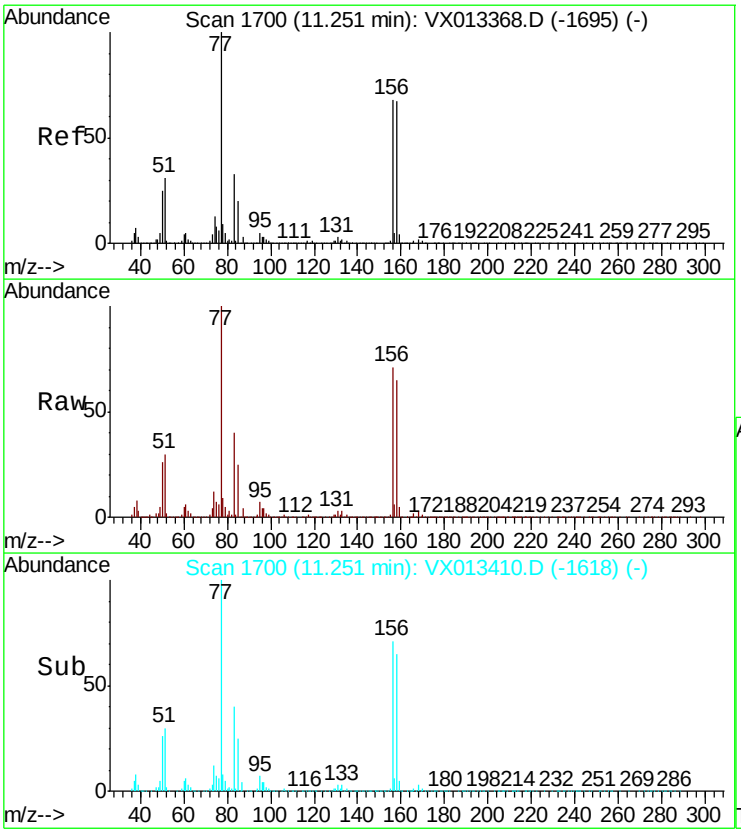
#72
1,2,3-Trichloropropane
Concen: 25.090 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 268542

Ion	Ratio	Lower	Upper
75	100		
77	31.4	0.0	86.2

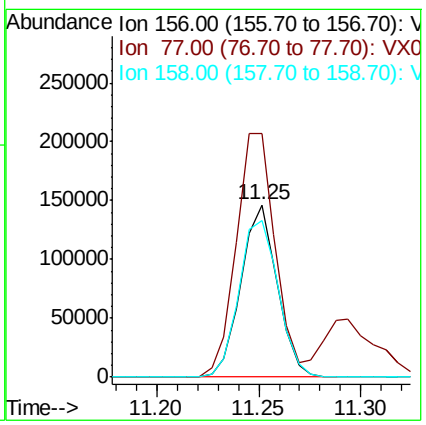


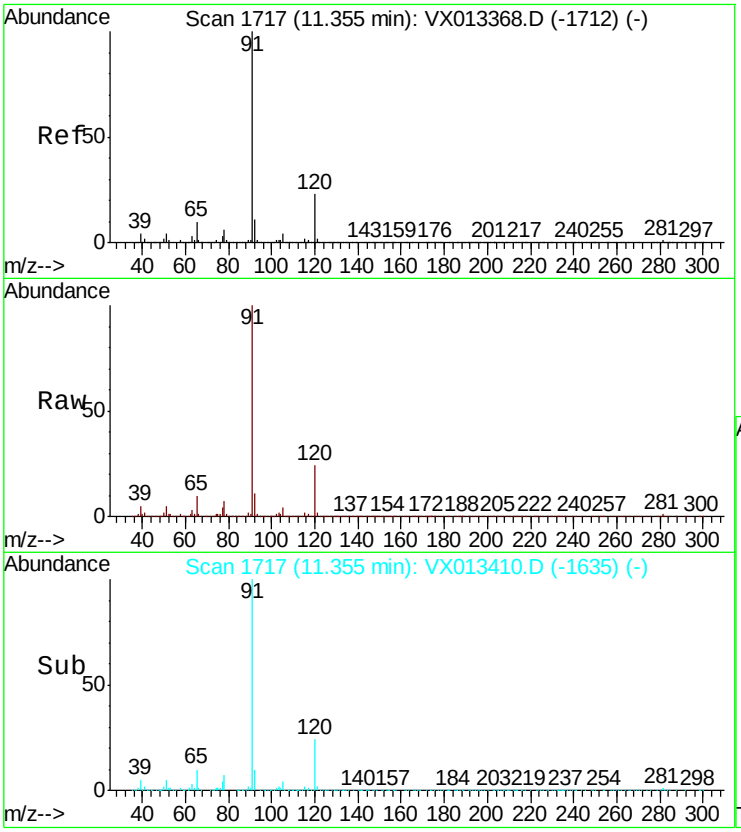


#73
Bromobenzene
Concen: 19.266 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion:156 Resp: 179874

Ion	Ratio	Lower	Upper
156	100		
77	151.5	0.0	308.8
158	99.1	0.0	197.0



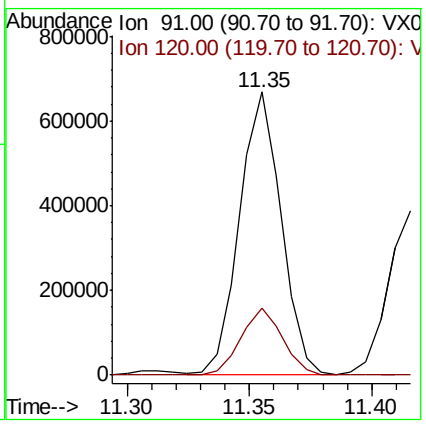


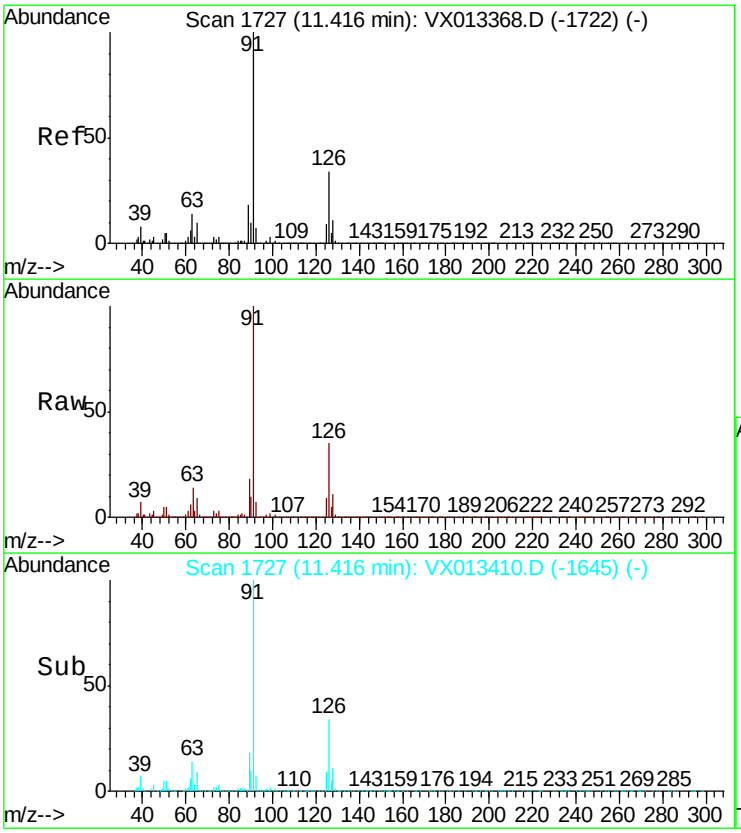
#74
n-propylbenzene
Concen: 19.665 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 791166

Ion	Ratio	Lower	Upper
91	100		
120	23.3	0.0	46.2

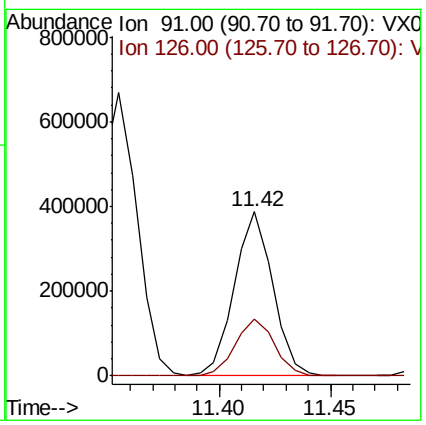


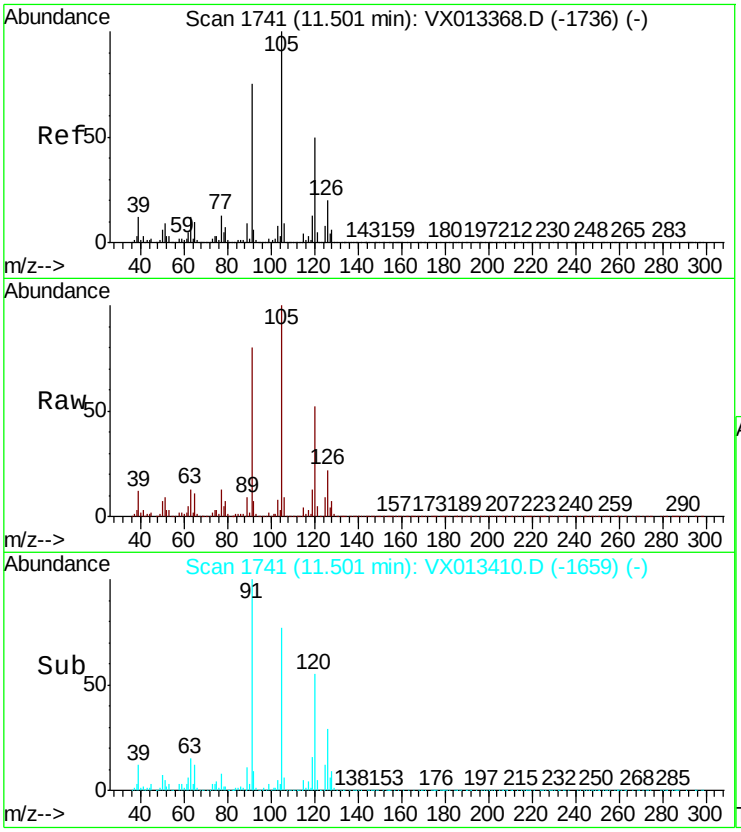


#75
2-Chlorotoluene
Concen: 19.562 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 91 Resp: 468010

Ion	Ratio	Lower	Upper
91	100		
126	35.0	0.0	69.0



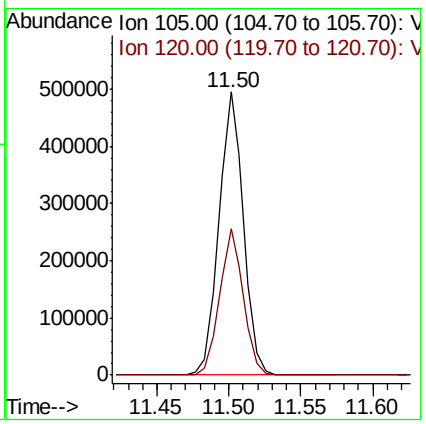


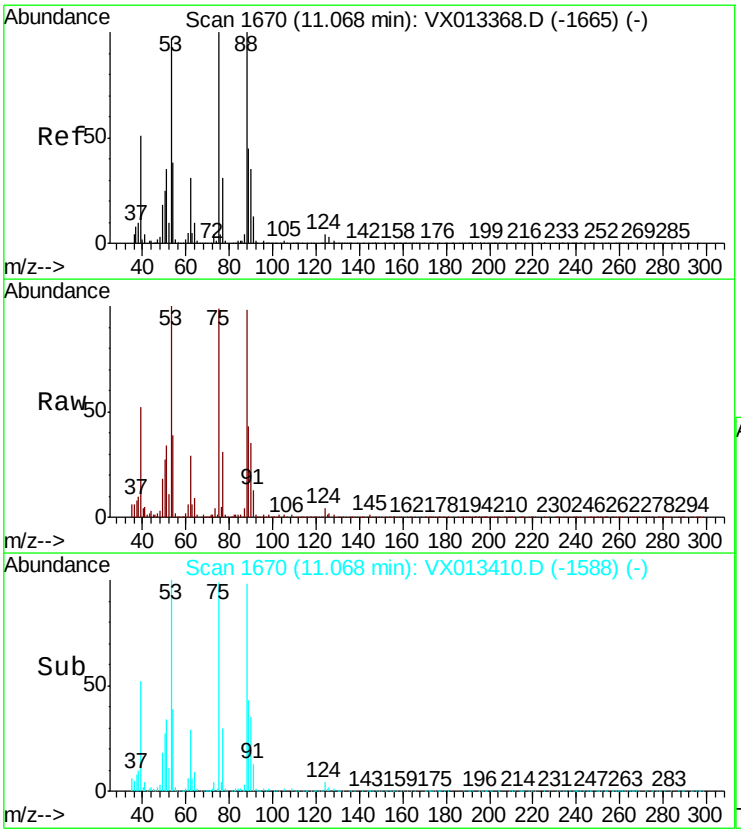
#76
1,3,5-Trimethylbenzene
Concen: 19.822 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 589843

Ion	Ratio	Lower	Upper
105	100		
120	50.4	0.0	100.0

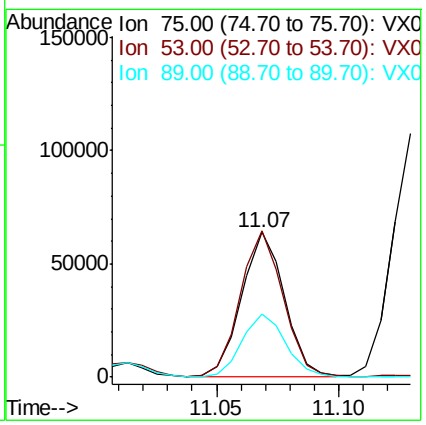


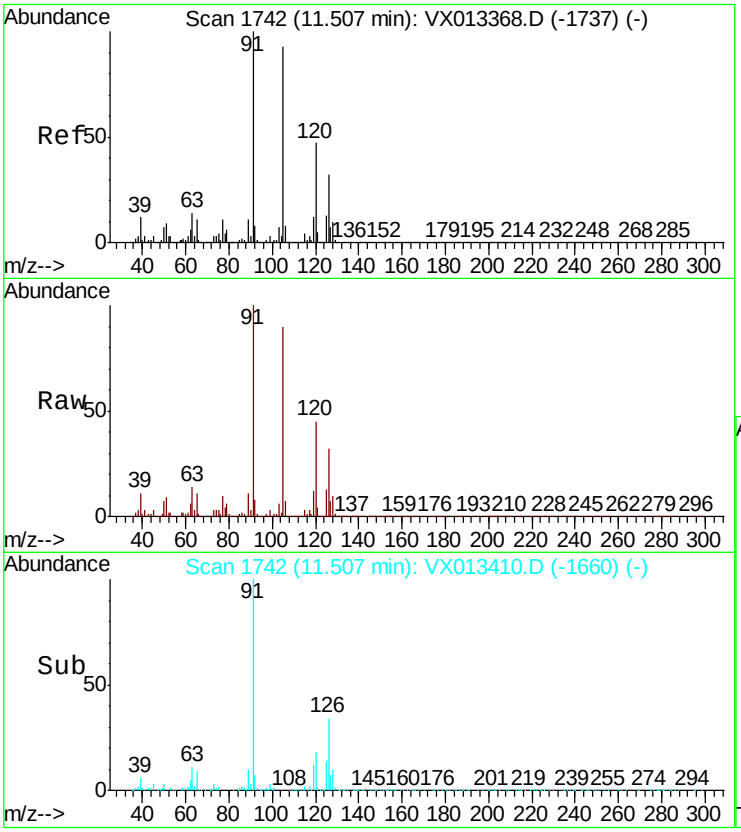


#77
t-1,4-Dichloro-2-butene
Concen: 17.930 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 75 Resp: 77597

Ion	Ratio	Lower	Upper
75	100		
53	100.6	48.8	146.3
89	43.3	22.3	66.8



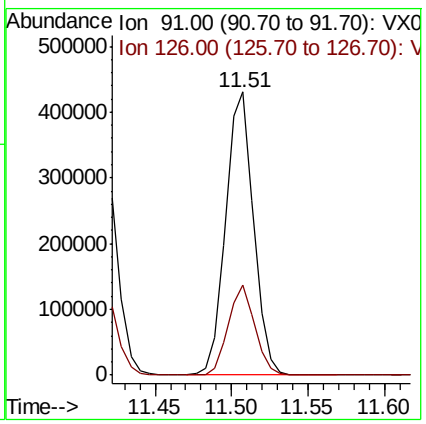


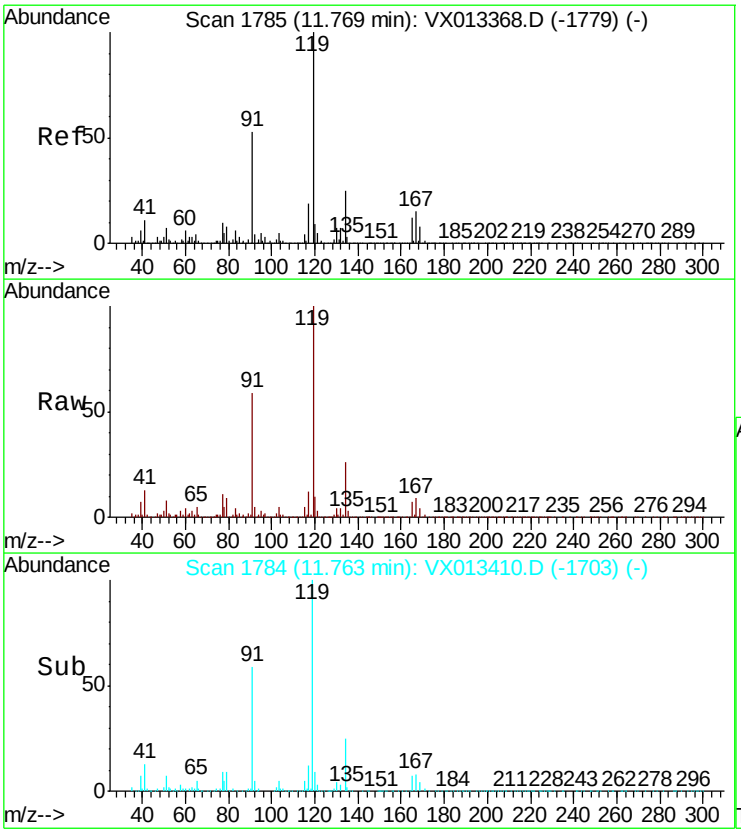
#78
4-Chlorotoluene
Concen: 19.780 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 542204

Ion	Ratio	Lower	Upper
91	100		
126	30.2	0.0	61.0

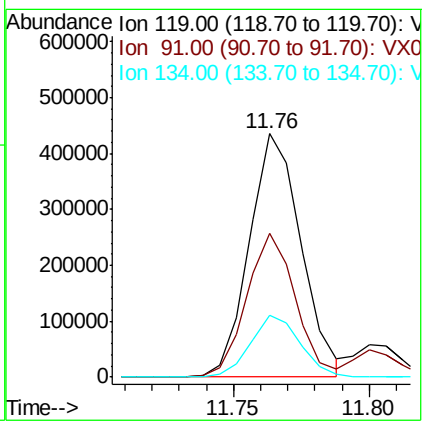


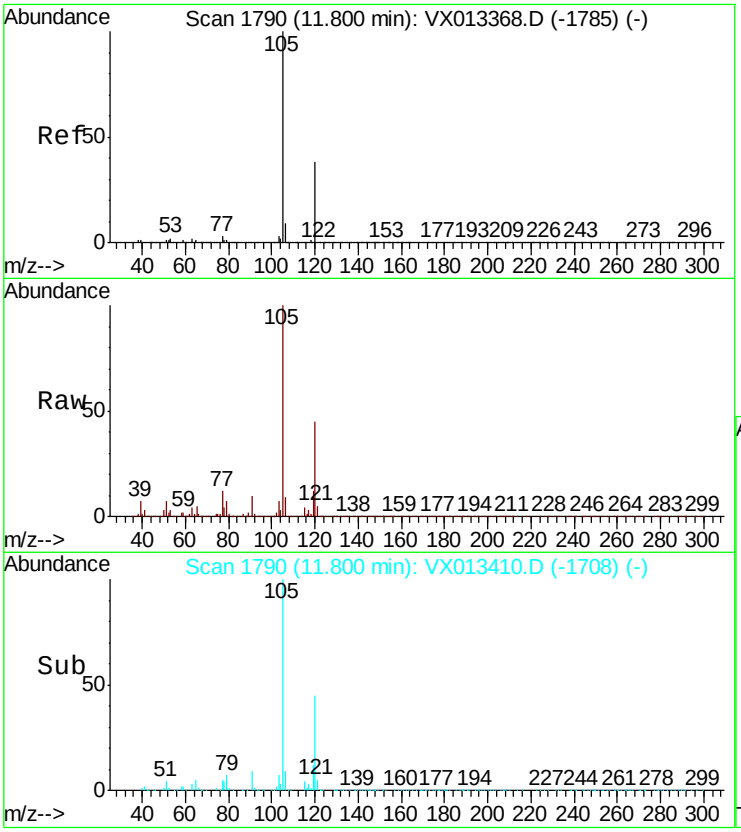


#79
tert-butylbenzene
Concen: 19.087 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion:119 Resp: 573070

Ion	Ratio	Lower	Upper
119	100		
91	55.5	0.0	109.6
134	24.4	0.0	47.8



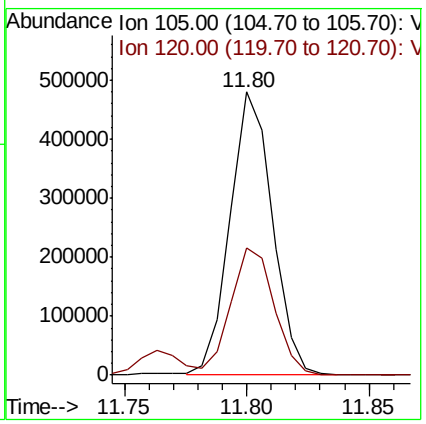


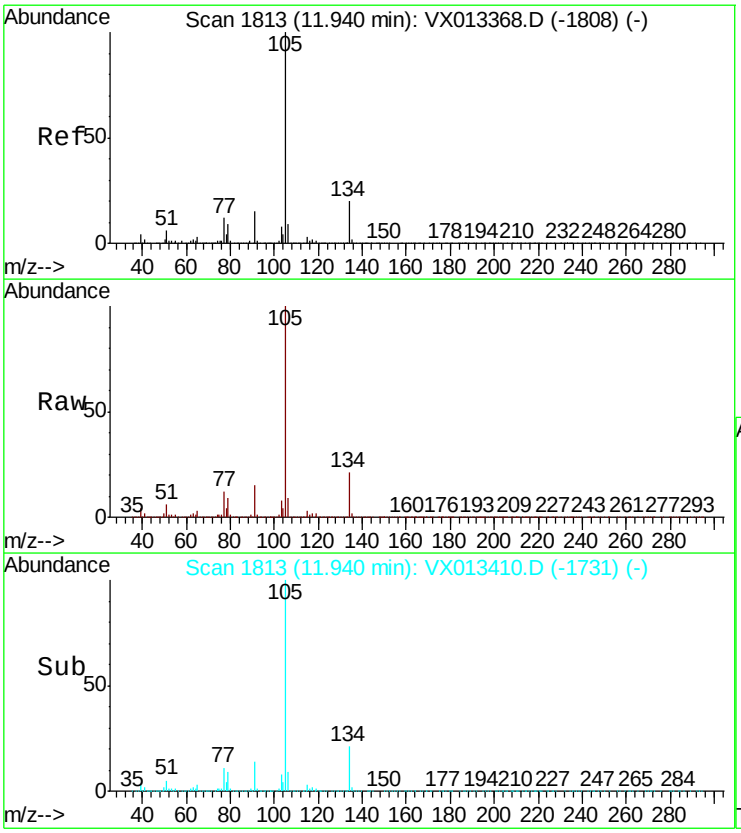
#80
1,2,4-Trimethylbenzene
Concen: 19.406 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 575465

Ion	Ratio	Lower	Upper
105	100		
120	46.1	0.0	94.0

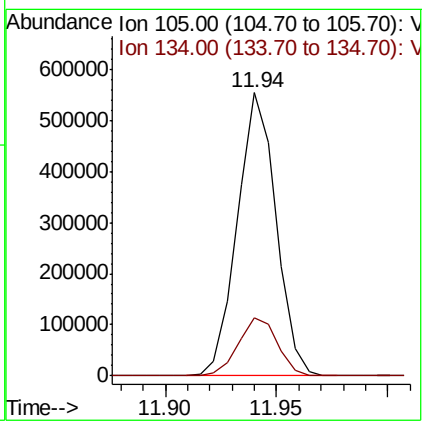


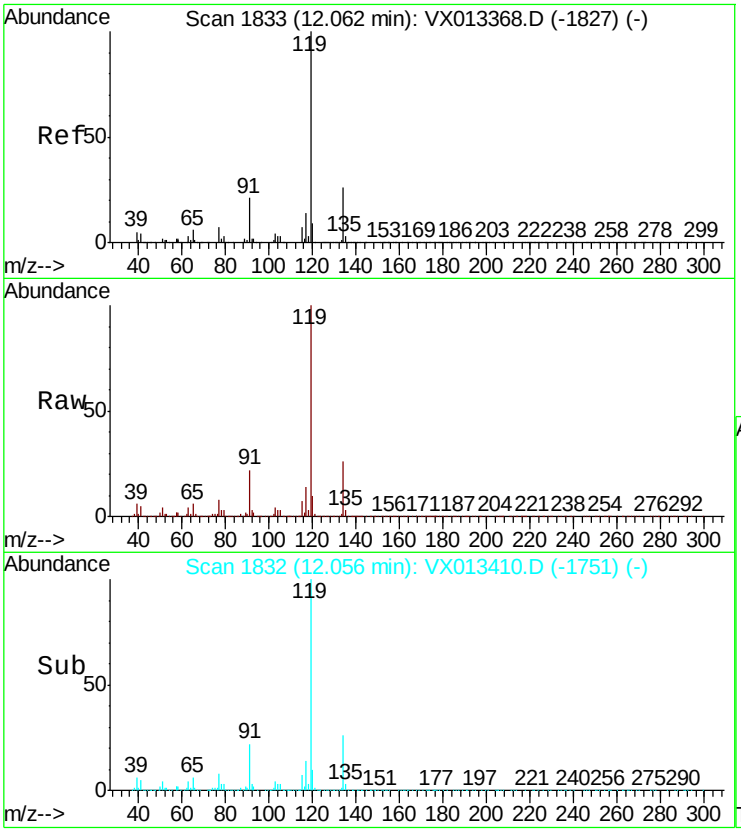


#81
sec-Butylbenzene
Concen: 19.644 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion:105 Resp: 672908

Ion	Ratio	Lower	Upper
105	100		
134	20.9	0.0	41.2



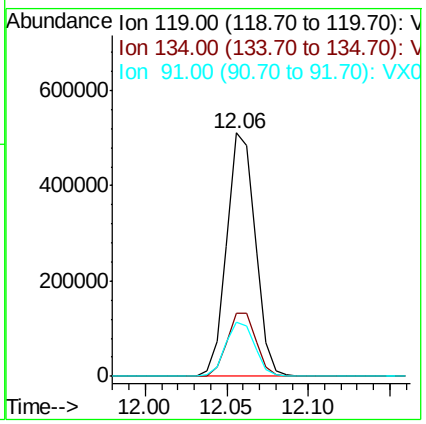


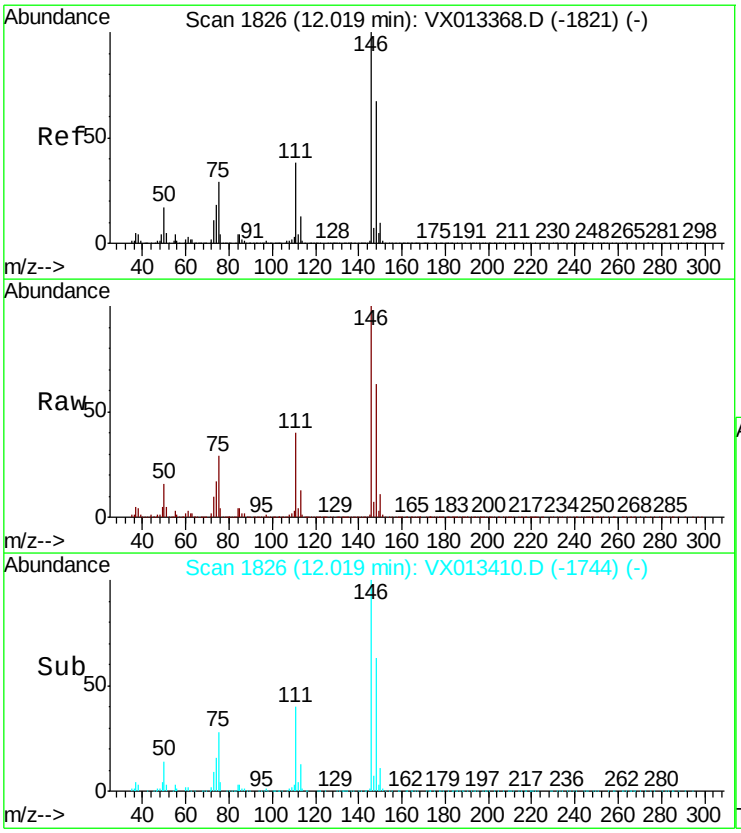
#82
p-Isopropyltoluene
Concen: 19.694 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.01 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 621579

Ion	Ratio	Lower	Upper
119	100		
134	26.2	0.0	51.6
91	22.5	0.0	44.2

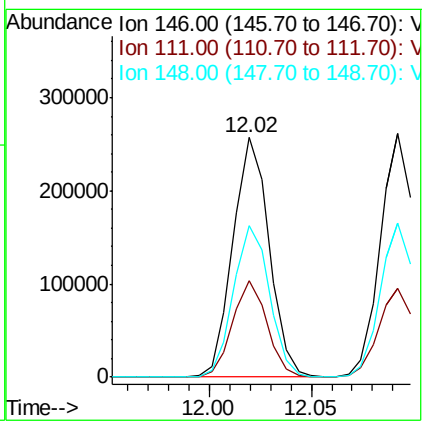


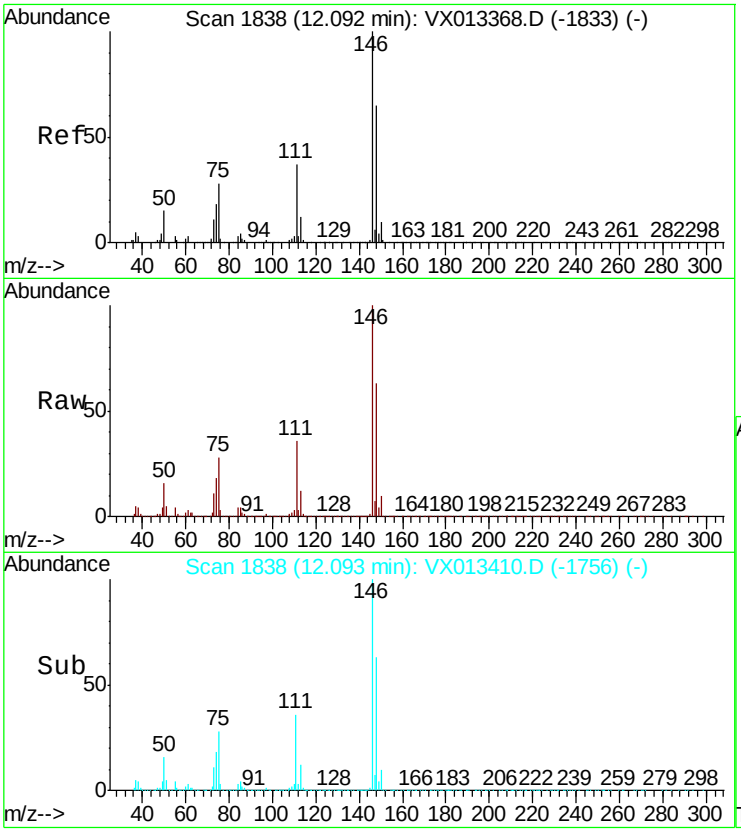


#83
1,3-Dichlorobenzene
Concen: 19.291 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion:146 Resp: 316640

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.8	56.3
148	62.9	32.3	96.9



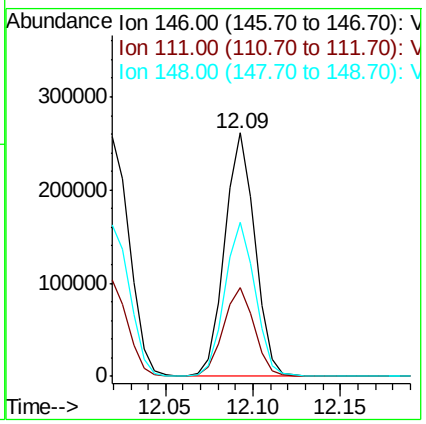


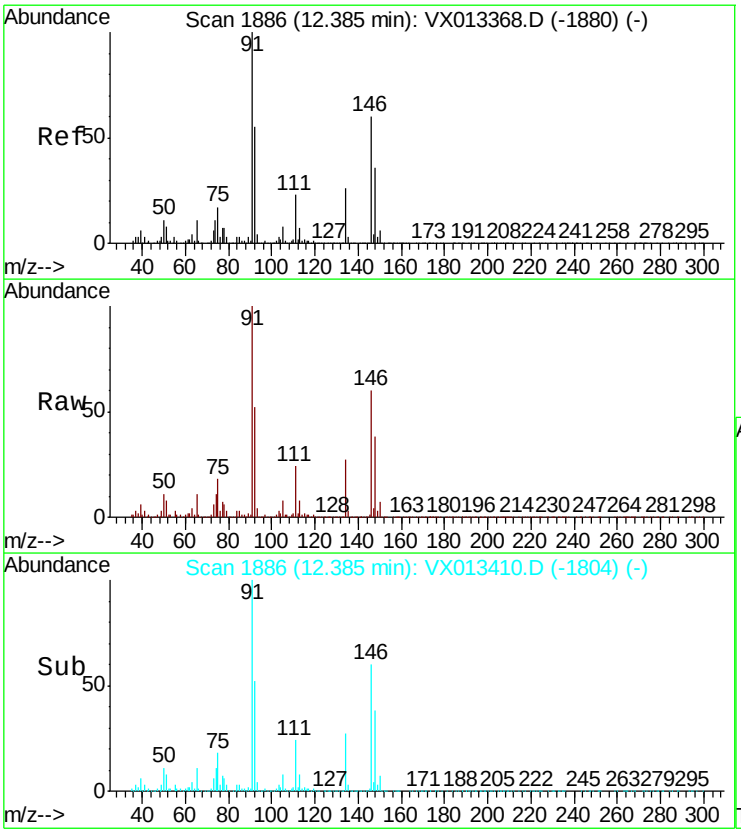
#84
1,4-Dichlorobenzene
Concen: 19.279 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 314113

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.6	55.6
148	63.5	32.5	97.4

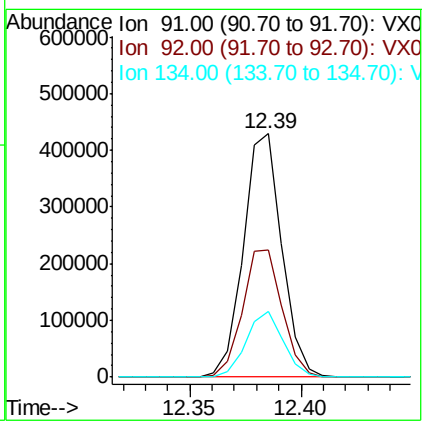


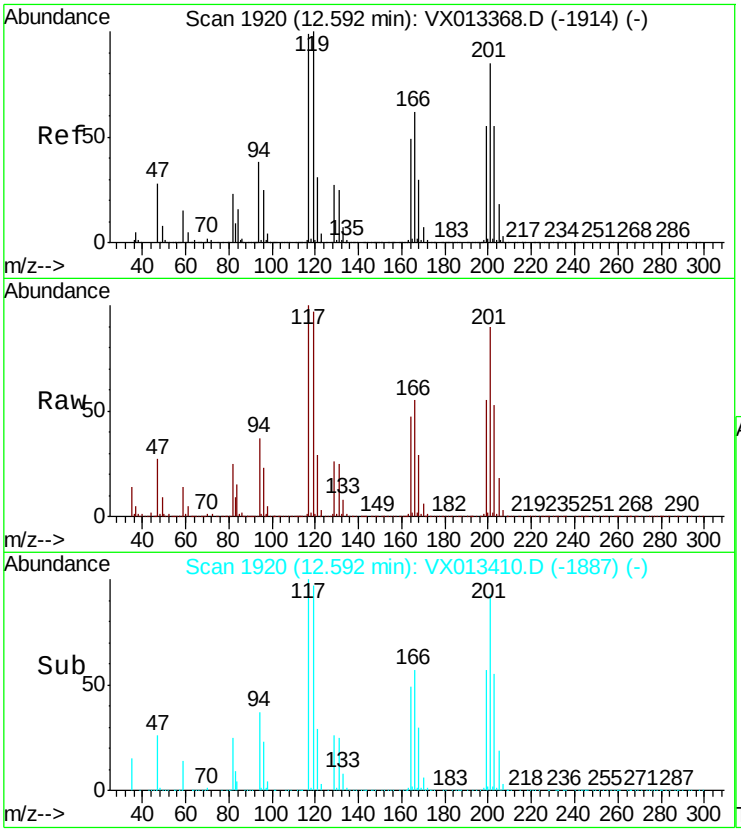


#85
n-Butylbenzene
Concen: 18.941 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion: 91 Resp: 515939

Ion	Ratio	Lower	Upper
91	100		
92	53.9	0.0	109.0
134	26.1	0.0	53.0



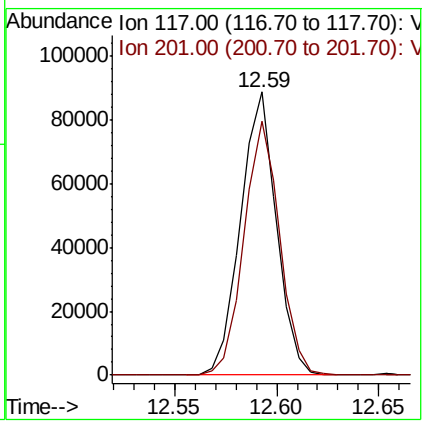


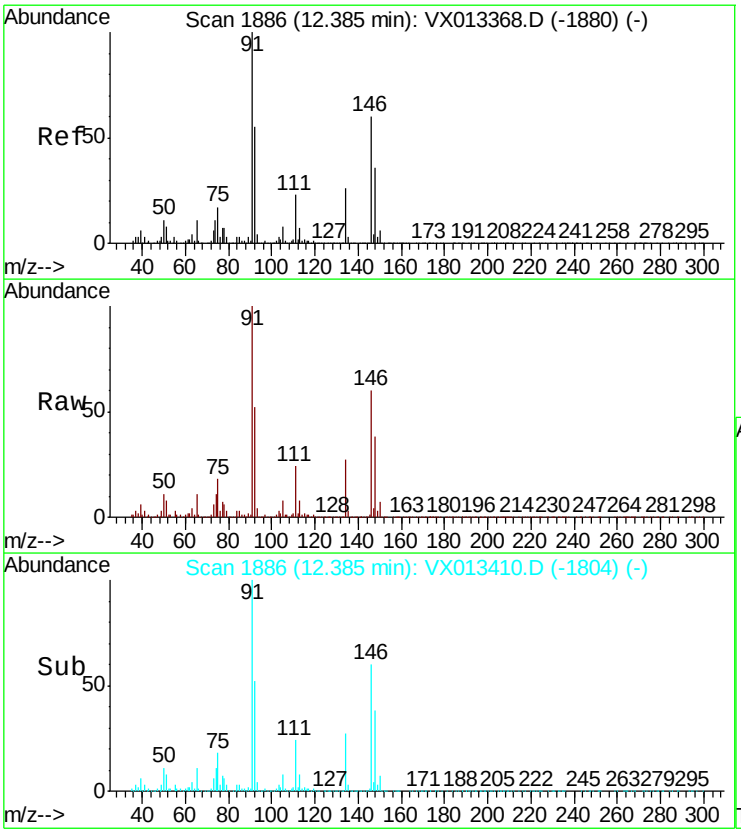
#86
Hexachloroethane
Concen: 18.572 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 107565

Ion	Ratio	Lower	Upper
117	100		
201	90.2	44.5	133.3

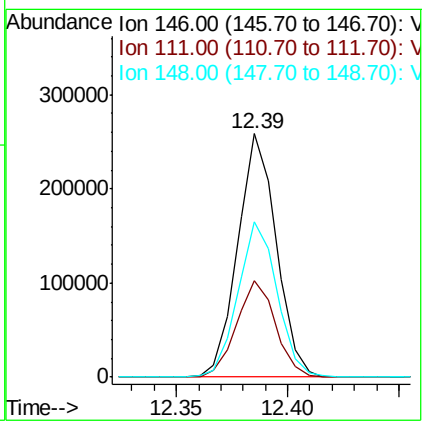


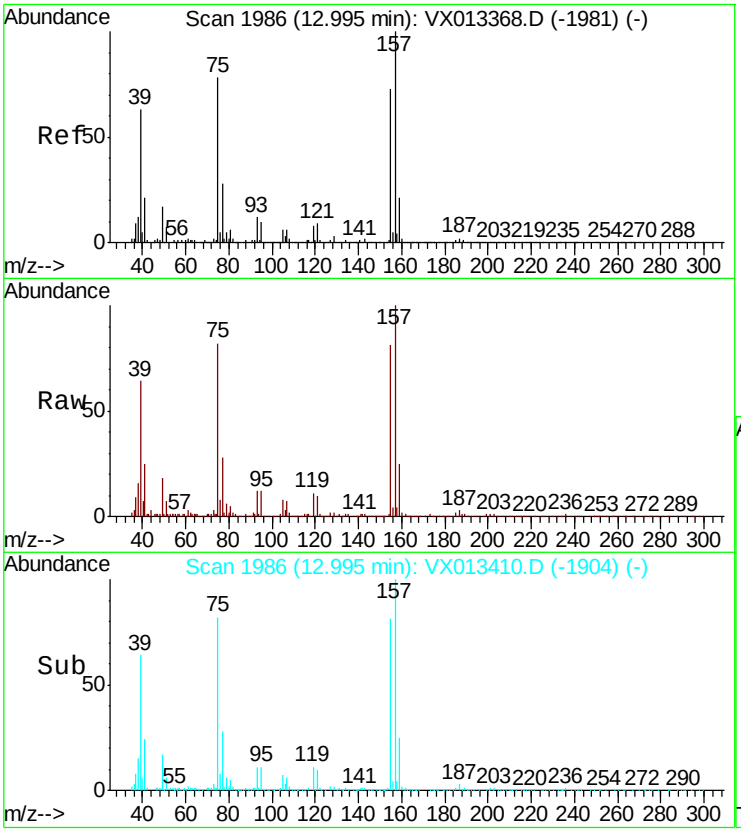


#87
1,2-Dichlorobenzene
Concen: 19.072 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion:146 Resp: 313038

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.6	58.7
148	64.8	31.6	94.7



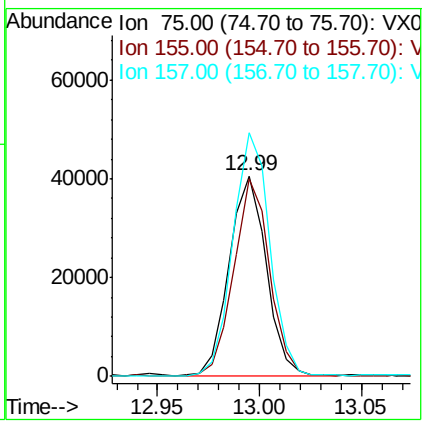


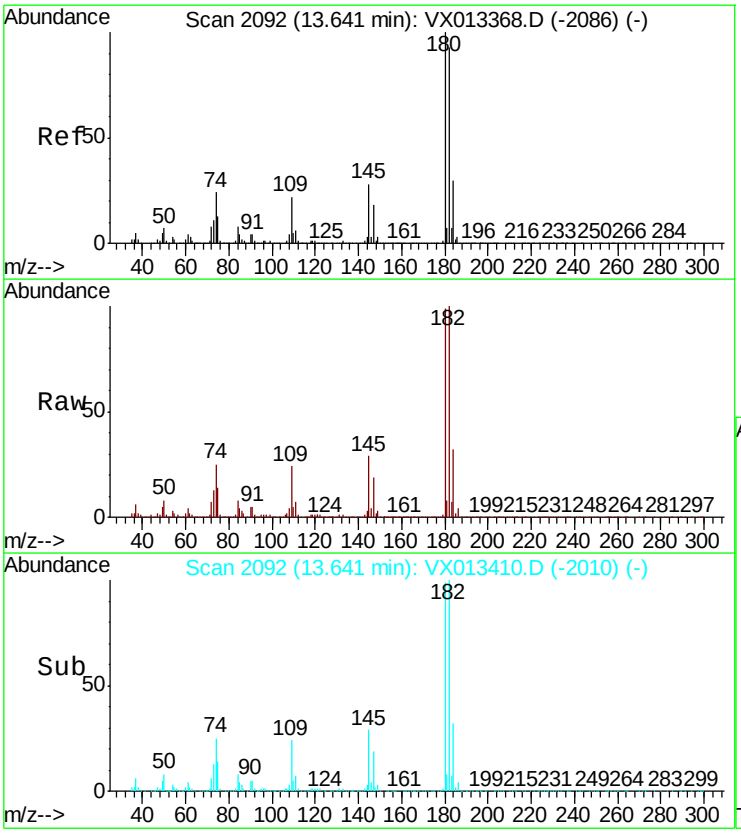
#88
1,2-Dibromo-3-Chloropropane
Concen: 18.184 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 51547

Ion	Ratio	Lower	Upper
75	100		
155	93.9	76.9	115.3
157	119.8	101.2	151.8

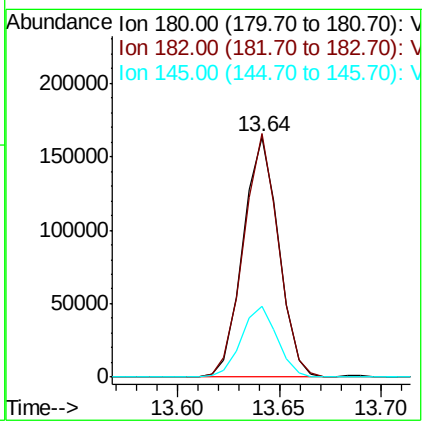


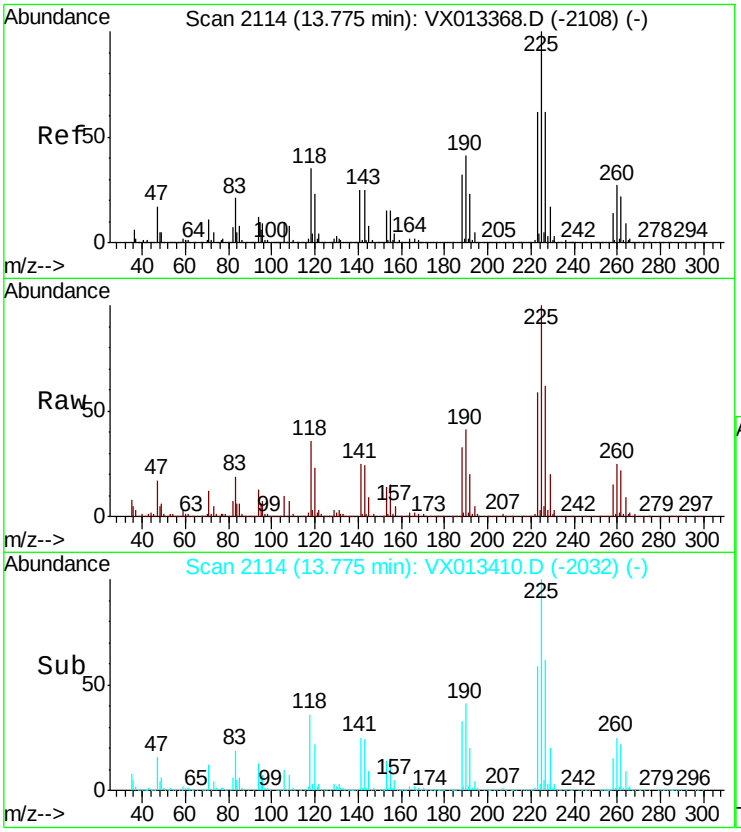


#89
1,2,4-Trichlorobenzene
Concen: 17.516 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion:180 Resp: 198230

Ion	Ratio	Lower	Upper
180	100		
182	99.5	74.7	112.1
145	29.7	22.1	33.1



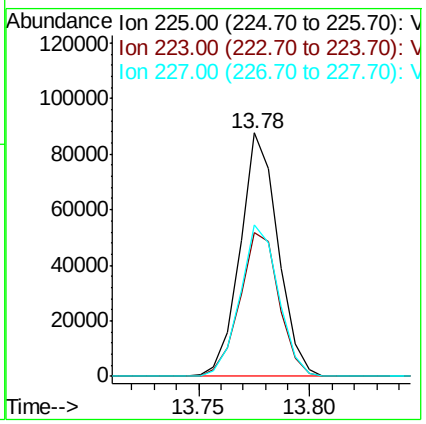


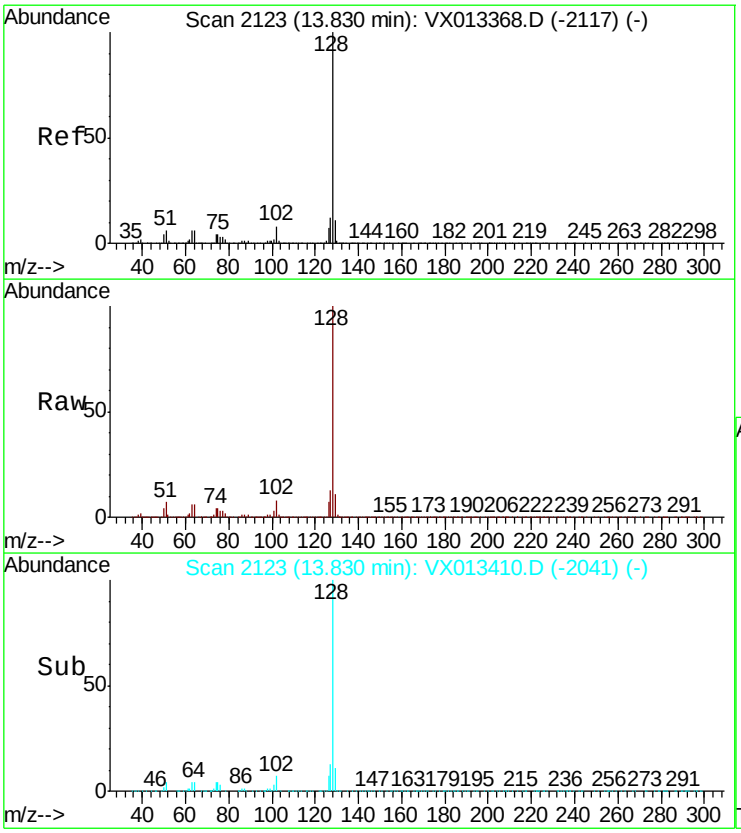
#90
Hexachlorobutadiene
Concen: 19.127 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:225 Resp: 103723

Ion	Ratio	Lower	Upper
225	100		
223	61.3	0.0	123.0
227	63.2	0.0	121.8

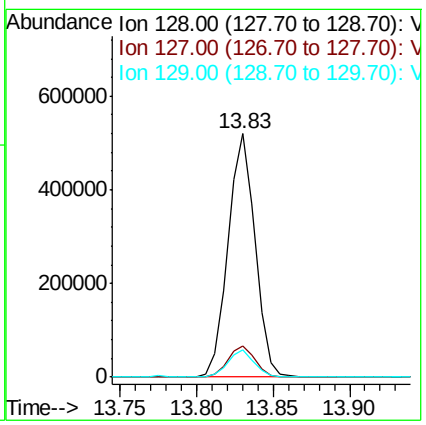


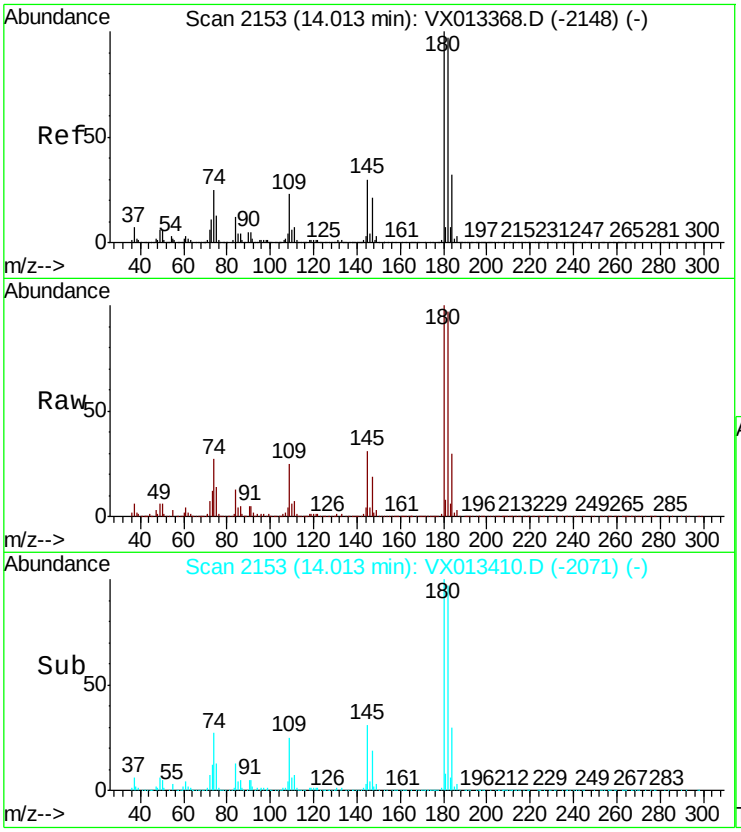


#91
Naphthalene
Concen: 17.659 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Tgt Ion:128 Resp: 632756

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	10.9	8.8	13.2





#92
1,2,3-Trichlorobenzene
Concen: 18.107 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX013410.D
Acq: 14 Nov 2019 09:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 207087

Ion	Ratio	Lower	Upper
180	100		
182	95.7	0.0	191.0
145	30.1	0.0	59.0