Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX013020\
Data File : VX014771.D
Acq On : 30 Jan 2020 11:50
Operator : JC/SP
Sample : VX0130WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jan 31 04:19:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	407280	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	607344	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	557612	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	277298	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	236338	49.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.38%			
35) Dibromofluoromethane	5.48	113	189711	49.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.00%			
50) Toluene-d8	8.71	98	732879	49.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.48%			
62) 4-Bromofluorobenzene	11.13	95	254873	48.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.12%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	101938	18.980	ug/l	98
3) Chloromethane	1.32	50	100461	18.233	ug/l	99
4) Vinyl Chloride	1.40	62	116039	19.478	ug/l	100
5) Bromomethane	1.64	94	67919	16.785	ug/l	96
6) Chloroethane	1.72	64	75109	21.241	ug/l	98
7) Trichlorofluoromethane	1.92	101	135528	19.538	ug/l	97
8) Diethyl Ether	2.18	74	58760	19.407	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	79870	19.614	ug/l	99
10) Methyl Iodide	2.50	142	98395	18.415	ug/l	99
11) Tert butyl alcohol	3.02	59	93620	87.677	ug/l	96
12) 1,1-Dichloroethene	2.37	96	75194	18.572	ug/l	99
13) Acrolein	2.28	56	61504	73.052	ug/l	99
14) Allyl chloride	2.72	41	134692	18.508	ug/l	98
15) Acrylonitrile	3.12	53	233112	94.354	ug/l	99
16) Acetone	2.43	43	239883	92.123	ug/l	98
17) Carbon Disulfide	2.56	76	191384	17.295	ug/l	99
18) Methyl Acetate	2.76	43	144500	19.421	ug/l	100
19) Methyl tert-butyl Ether	3.18	73	264026	19.910	ug/l	99
20) Methylene Chloride	2.85	84	88370	18.321	ug/l	98
21) trans-1,2-Dichloroethene	3.15	96	83218	18.668	ug/l	99
22) Diisopropyl ether	3.84	45	288889	19.953	ug/l	97
23) Vinyl Acetate	3.80	43	1058799	95.932	ug/l	99
24) 1,1-Dichloroethane	3.69	63	153534	19.526	ug/l	100
25) 2-Butanone	4.65	43	337429	90.350	ug/l	97
26) 2,2-Dichloropropane	4.57	77	119211	18.941	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	96441	19.330	ug/l	98
28) Bromochloromethane	5.00	49	63596	18.406	ug/l	98
29) Tetrahydrofuran	5.11	42	205166	92.559	ug/l	99
30) Chloroform	5.20	83	151079	19.396	ug/l	100
31) Cyclohexane	5.57	56	135543	18.328	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	126466	19.208	ug/l	98
36) 1,1-Dichloropropene	5.79	75	111672	19.788	ug/l	98
37) Ethyl Acetate	4.81	43	124732	19.298	ug/l	99
38) Carbon Tetrachloride	5.77	117	105674	19.607	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX013020\
Data File : VX014771.D
Acq On : 30 Jan 2020 11:50
Operator : JC/SP
Sample : VX0130WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jan 31 04:19:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	137048	19.385	ug/l		94
40) Benzene	6.13	78	343820	19.718	ug/l		99
41) Methacrylonitrile	5.03	41	70036	18.834	ug/l		96
42) 1,2-Dichloroethane	6.18	62	122045	20.268	ug/l		98
43) Isopropyl Acetate	6.43	43	202478	19.130	ug/l		98
44) Trichloroethene	7.20	130	95068	19.302	ug/l		95
45) 1,2-Dichloropropane	7.50	63	88371	19.672	ug/l		95
46) Dibromomethane	7.65	93	59387	20.412	ug/l		98
47) Bromodichloromethane	7.89	83	114756	20.111	ug/l		97
48) Methyl methacrylate	7.76	41	98125	19.403	ug/l		97
49) 1,4-Dioxane	7.73	88	41888	390.743	ug/l		98
51) 4-Methyl-2-Pentanone	8.63	43	653908	97.885	ug/l		99
52) Toluene	8.78	92	216622	20.210	ug/l		98
53) t-1,3-Dichloropropene	9.03	75	124402	20.247	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	138929	20.554	ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	88907	20.259	ug/l		97
56) Ethyl methacrylate	9.17	69	133253	19.056	ug/l		98
57) 1,3-Dichloropropane	9.36	76	152255	20.296	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	216847	98.255	ug/l		99
59) 2-Hexanone	9.48	43	504817	97.382	ug/l		99
60) Dibromochloromethane	9.57	129	91491	19.974	ug/l		99
61) 1,2-Dibromoethane	9.67	107	92908	20.024	ug/l		100
64) Tetrachloroethene	9.33	164	116011	21.018	ug/l		96
65) Chlorobenzene	10.14	112	237925	19.948	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.21	131	85918	19.538	ug/l		99
67) Ethyl Benzene	10.25	91	399482	19.616	ug/l		100
68) m/p-Xylenes	10.35	106	309560	40.123	ug/l		100
69) o-Xylene	10.69	106	149415	20.060	ug/l		99
70) Styrene	10.71	104	255244	20.429	ug/l		100
71) Bromoform	10.85	173	68853	19.688	ug/l	#	99
73) Isopropylbenzene	11.01	105	399505	20.490	ug/l		99
74) N-amyl acetate	10.89	43	167881	19.649	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	132267	18.999	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	148996	23.095	ug/l		93
77) Bromobenzene	11.25	156	105063	20.058	ug/l		97
78) n-propylbenzene	11.35	91	454008	20.514	ug/l		99
79) 2-Chlorotoluene	11.42	91	268533	20.053	ug/l		98
80) 1,3,5-Trimethylbenzene	11.50	105	336511	20.795	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	40091	17.684	ug/l		93
82) 4-Chlorotoluene	11.51	91	312655	20.509	ug/l		99
83) tert-Butylbenzene	11.76	119	306029	20.125	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	339679	20.927	ug/l		99
85) sec-Butylbenzene	11.94	105	391429	21.012	ug/l		100
86) p-Isopropyltoluene	12.06	119	357107	20.743	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	185756	19.733	ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	188827	20.025	ug/l		99
89) n-Butylbenzene	12.38	91	300185	20.020	ug/l		99
90) Hexachloroethane	12.59	117	61424	19.209	ug/l		99
91) 1,2-Dichlorobenzene	12.38	146	189210	20.237	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	28408	18.993	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX013020\
Data File : VX014771.D
Acq On : 30 Jan 2020 11:50
Operator : JC/SP
Sample : VX0130WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jan 31 04:19:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration

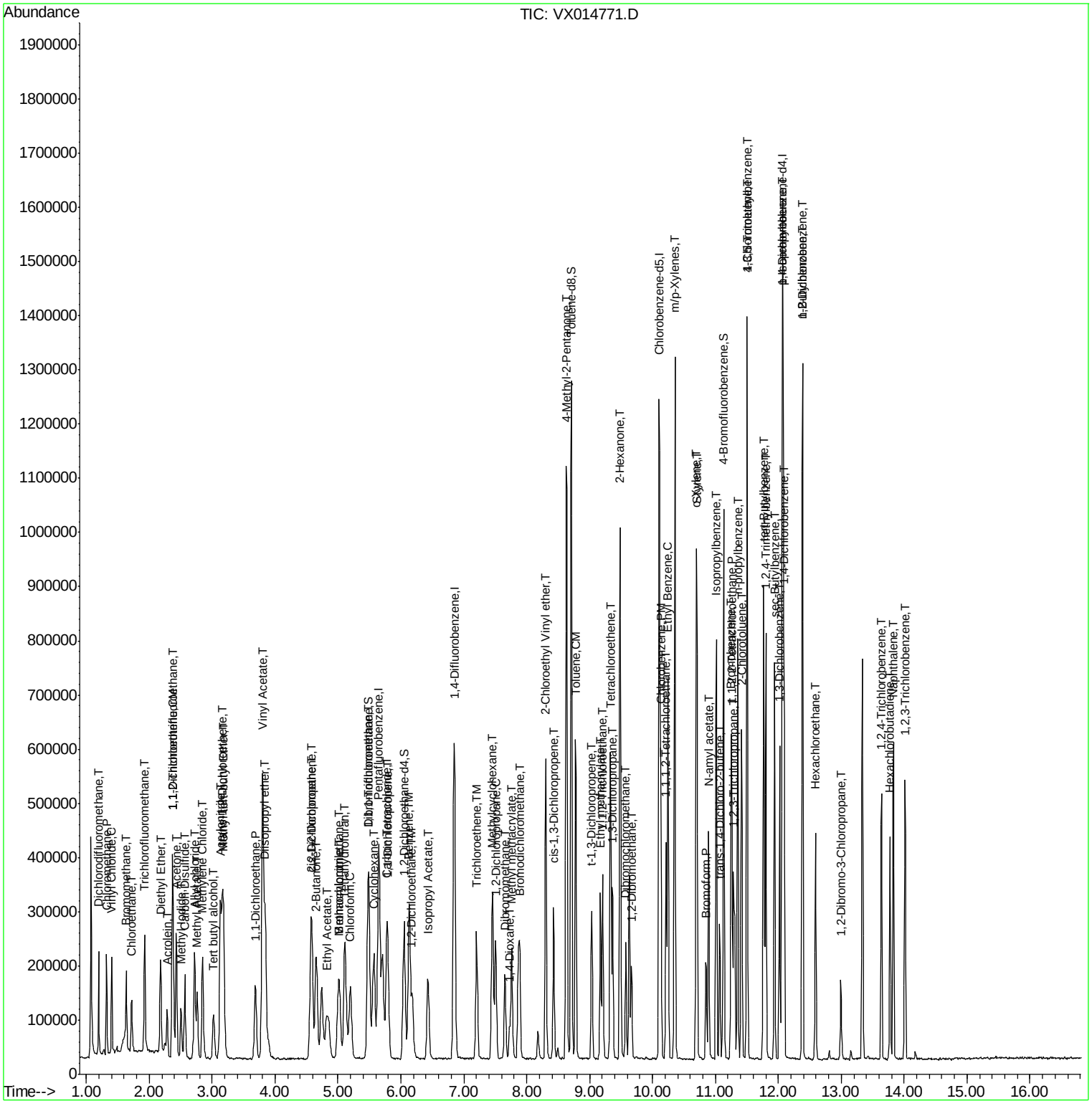
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	123729	20.526	ug/l	99
94) Hexachlorobutadiene	13.77	225	62384	20.108	ug/l	94
95) Naphthalene	13.83	128	360931	19.154	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	126417	20.741	ug/l	97

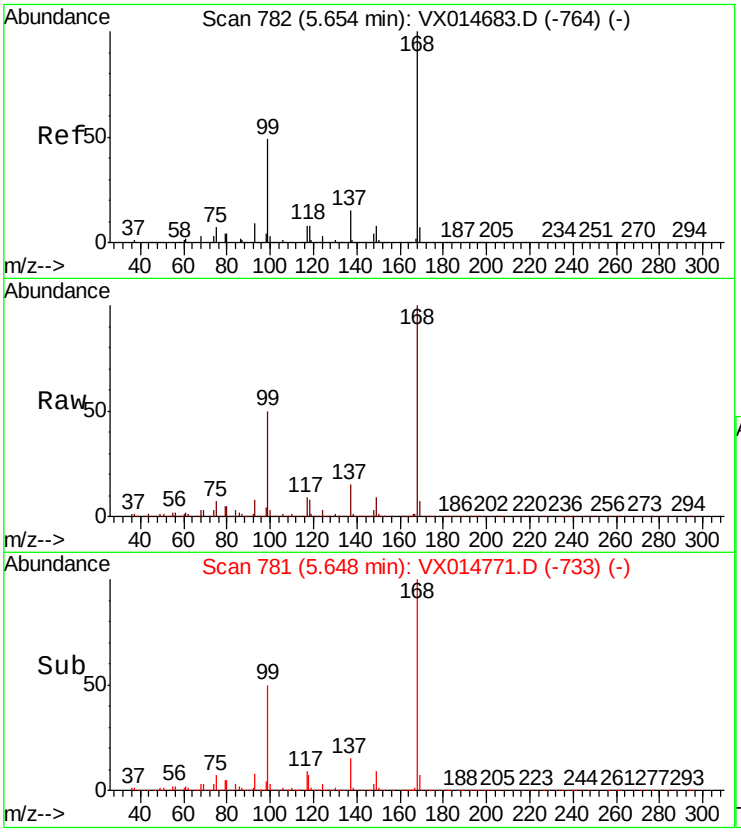
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX013020\
Data File : VX014771.D
Acq On : 30 Jan 2020 11:50
Operator : JC/SP
Sample : VX0130WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jan 31 04:19:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration



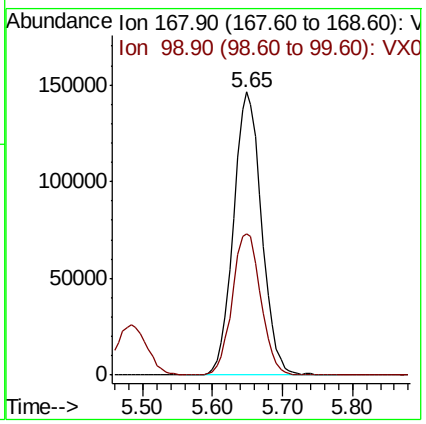


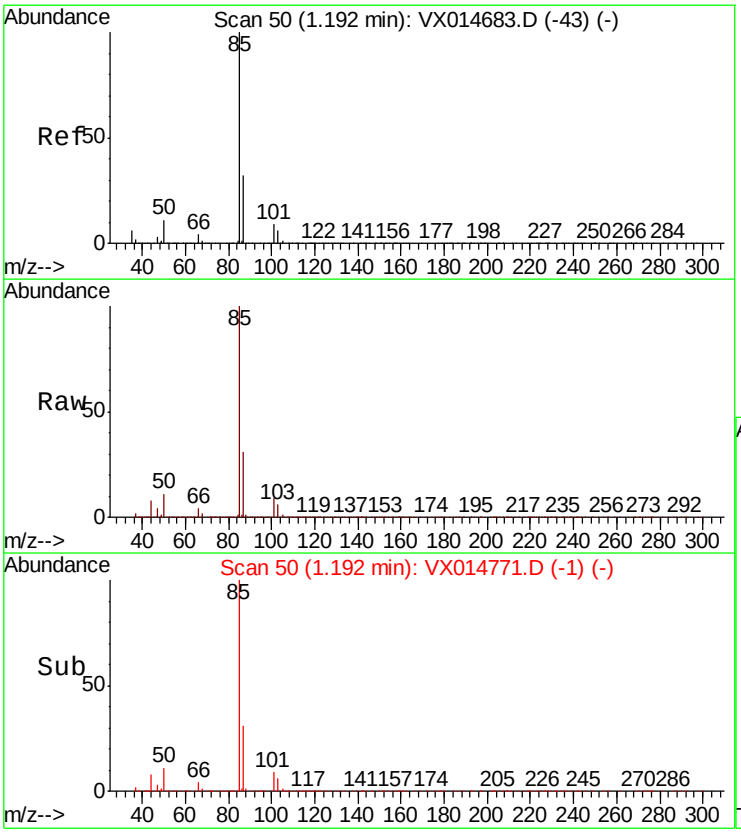
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 407280

Ion	Ratio	Lower	Upper
168	100		
99	49.6	39.8	59.6

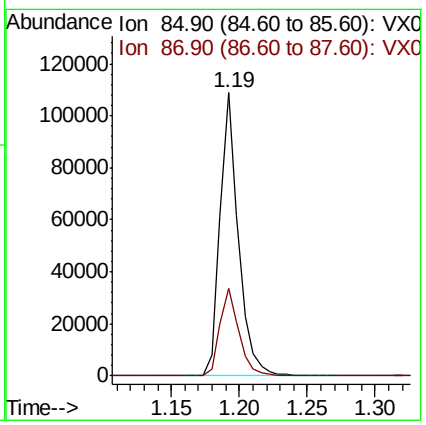


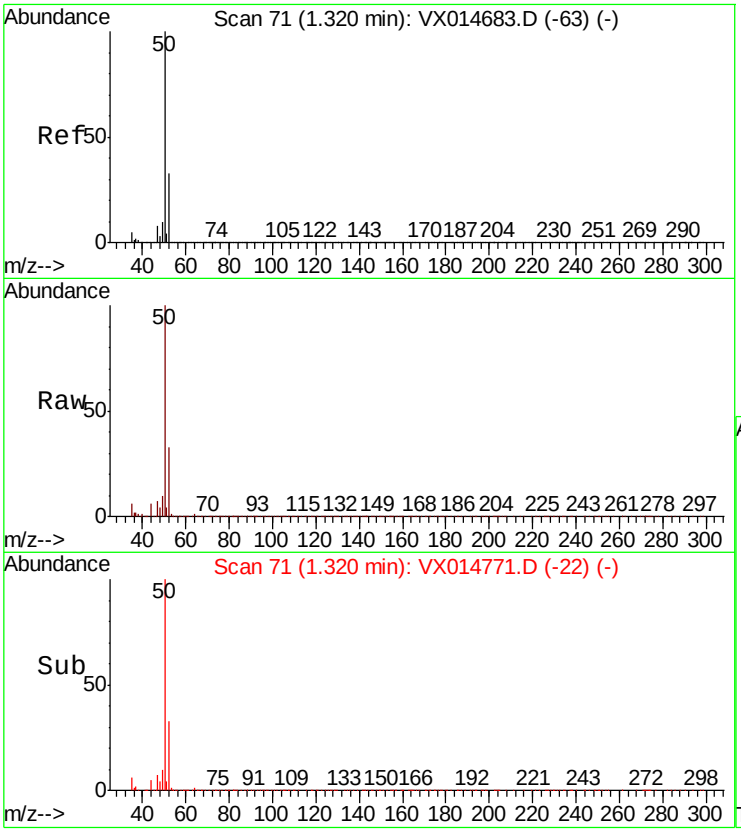


#2
Dichlorodifluoromethane
Concen: 18.980 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 85 Resp: 101938

Ion	Ratio	Lower	Upper
85	100		
87	31.1	16.2	48.5



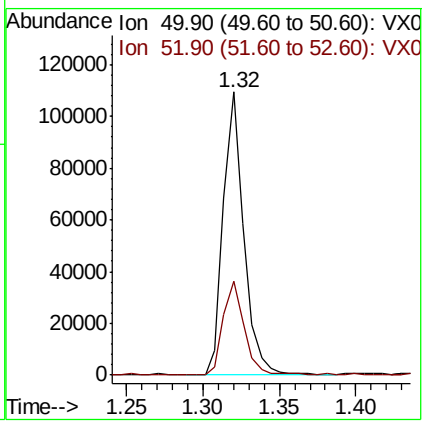


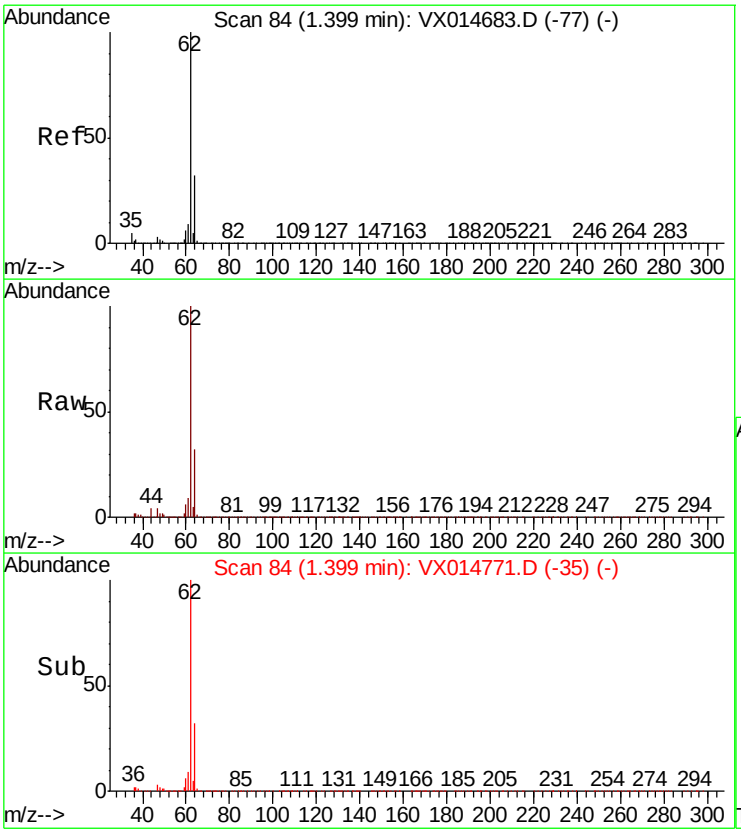
#3
Chloromethane
Concen: 18.233 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 100461

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.2	39.2

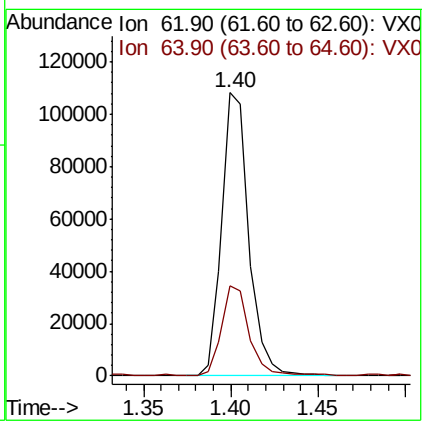


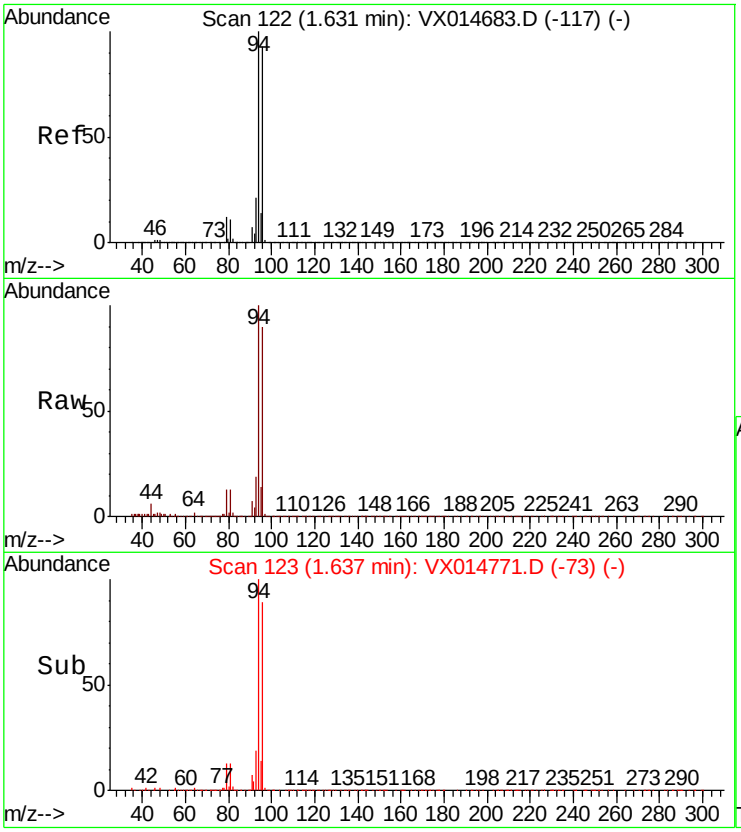


#4
Vinyl Chloride
Concen: 19.478 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 62 Resp: 116039

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.4	38.2



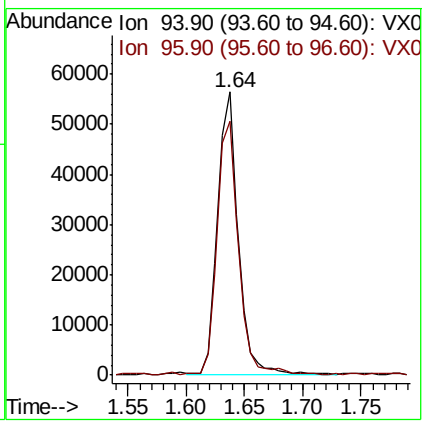


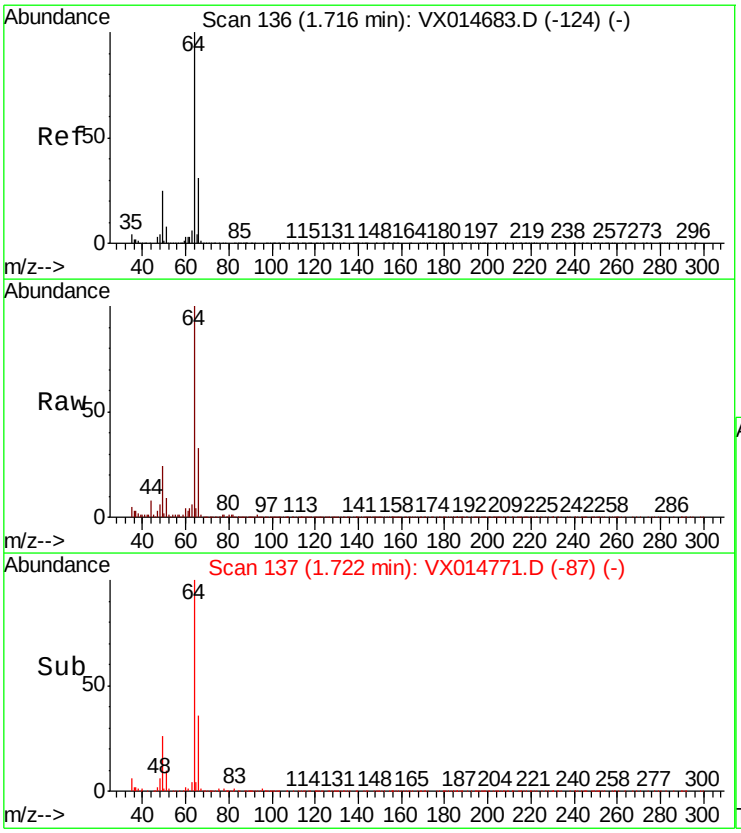
#5
Bromomethane
Concen: 16.785 ug/l
RT: 1.64 min Scan# 123
Delta R.T. 0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 67919

Ion	Ratio	Lower	Upper
94	100		
96	89.2	74.7	112.1

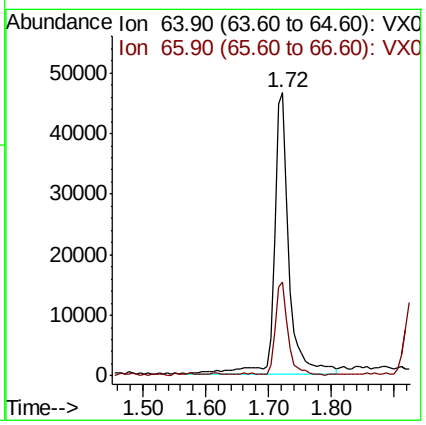


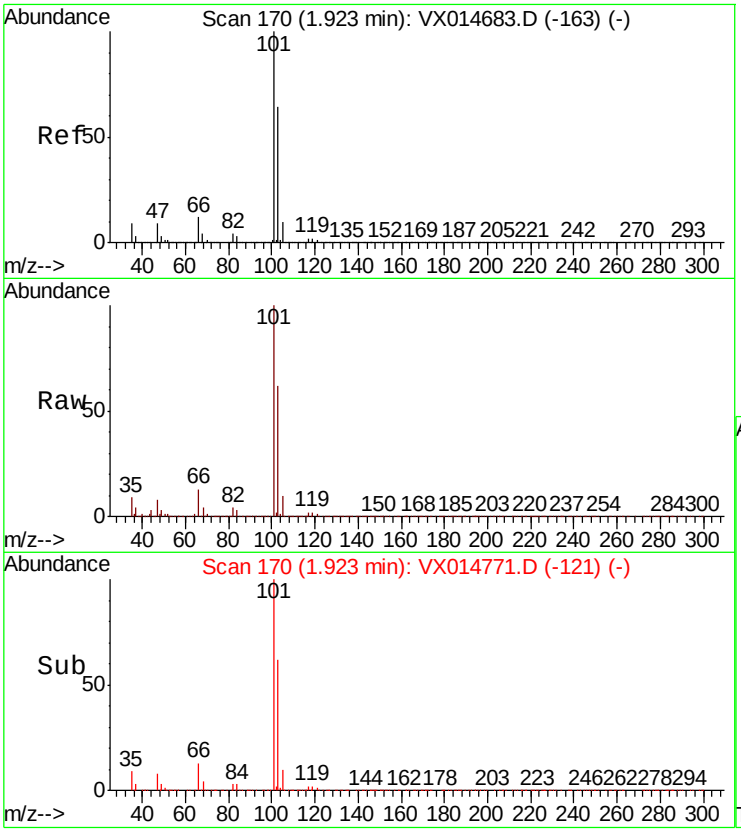


#6
Chloroethane
Concen: 21.241 ug/l
RT: 1.72 min Scan# 137
Delta R.T. 0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 64 Resp: 75109

Ion	Ratio	Lower	Upper
64	100		
66	32.8	25.2	37.8



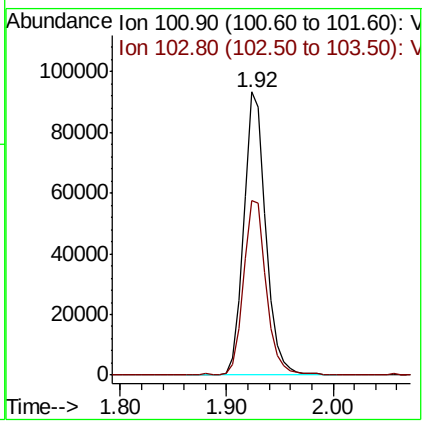


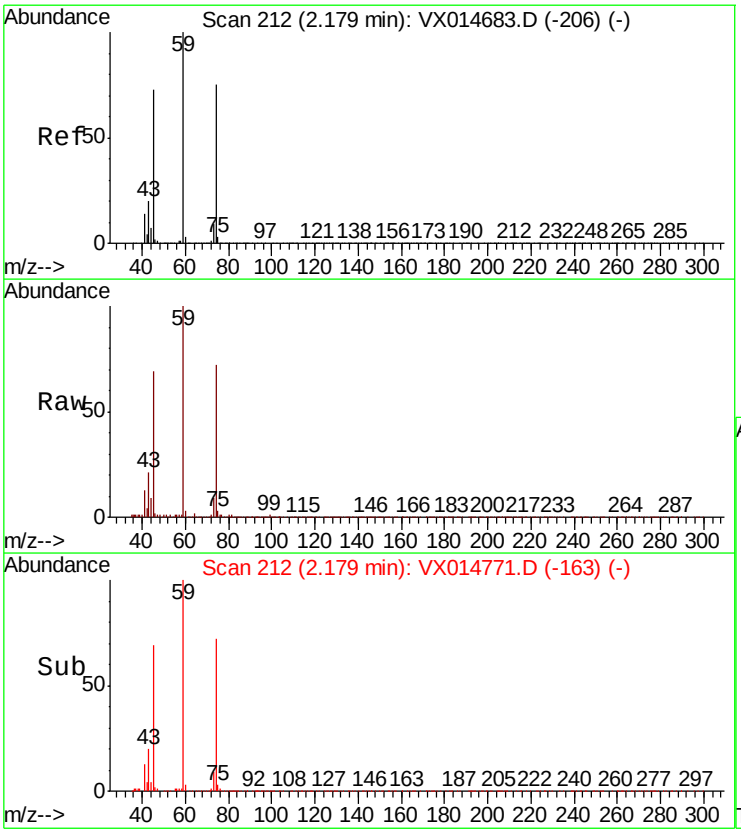
#7
Trichlorofluoromethane
Concen: 19.538 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 135528

Ion	Ratio	Lower	Upper
101	100		
103	61.4	51.0	76.6

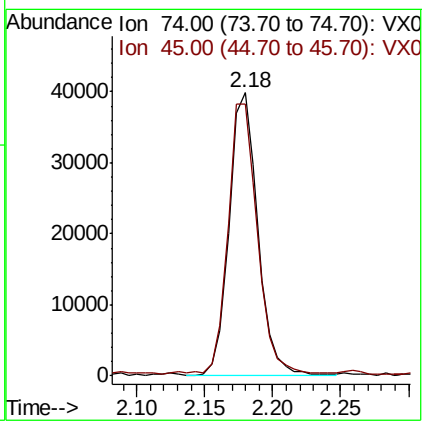


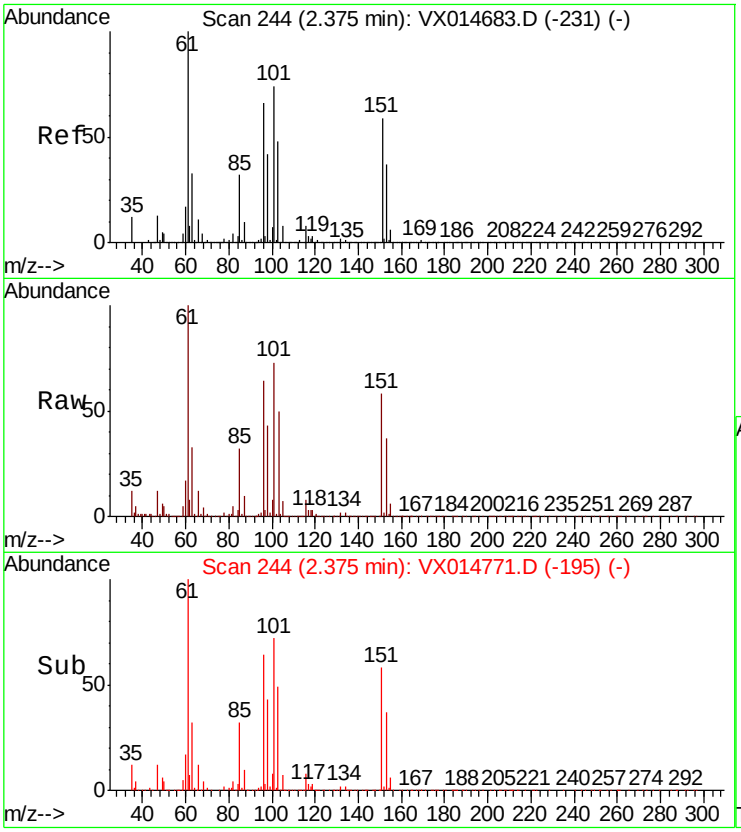


#8
Diethyl Ether
Concen: 19.407 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 74 Resp: 58760

Ion	Ratio	Lower	Upper
74	100		
45	97.7	49.4	148.0



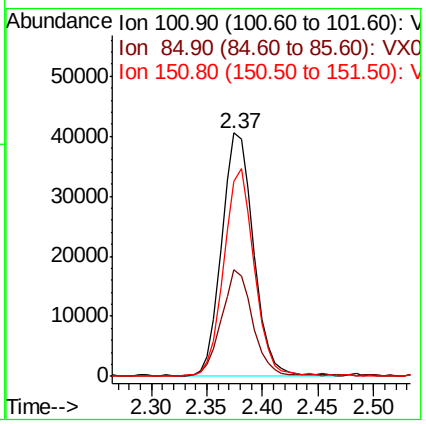


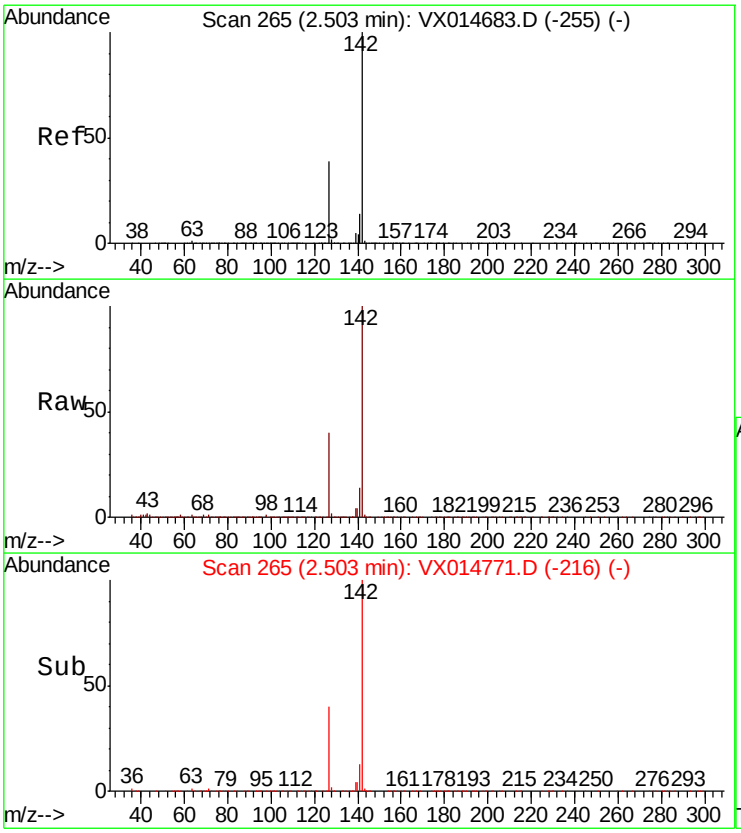
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.614 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 79870

Ion	Ratio	Lower	Upper
101	100		
85	42.2	34.7	52.1
151	81.5	64.7	97.1

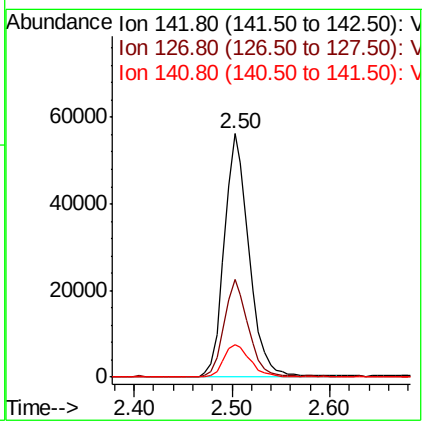


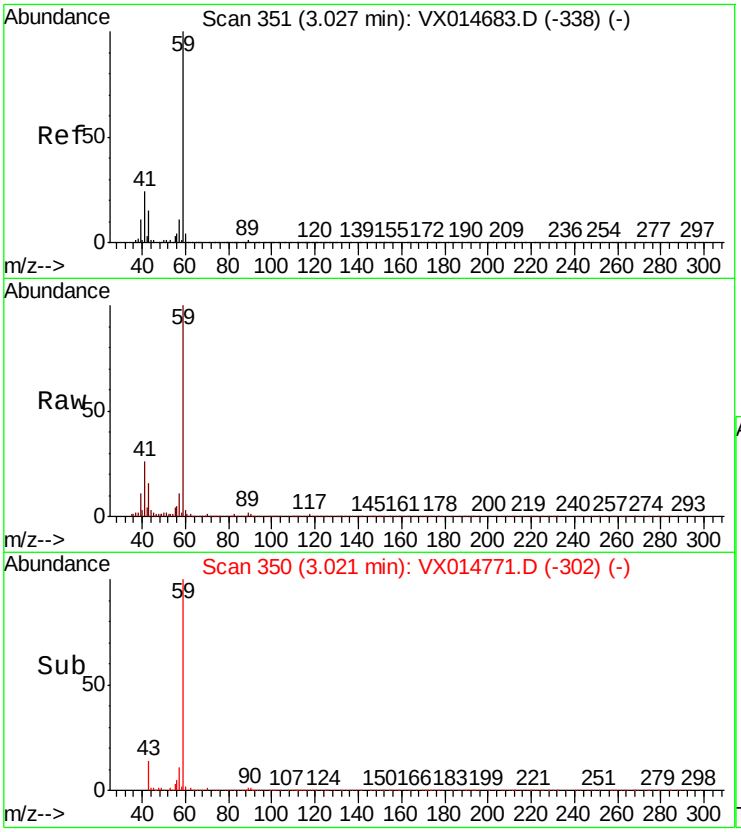


#10
Methyl Iodide
Concen: 18.415 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion:142 Resp: 98395

Ion	Ratio	Lower	Upper
142	100		
127	39.3	31.1	46.7
141	14.2	11.3	16.9



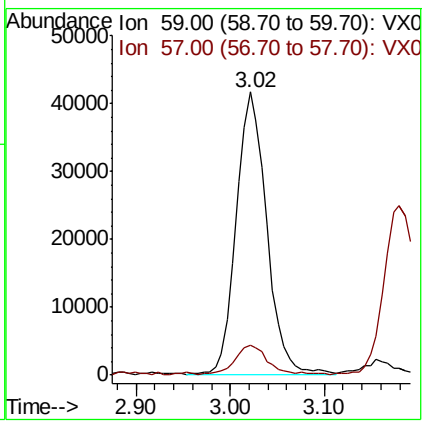


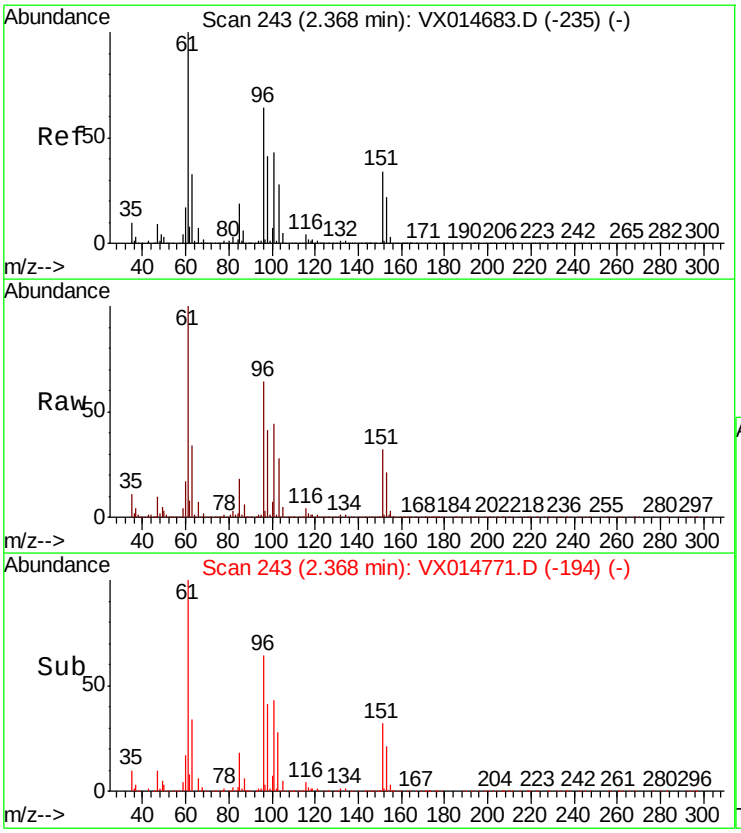
#11
Tert butyl alcohol
Concen: 87.677 ug/l
RT: 3.02 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 93620

Ion	Ratio	Lower	Upper
59	100		
57	11.9	8.3	12.5

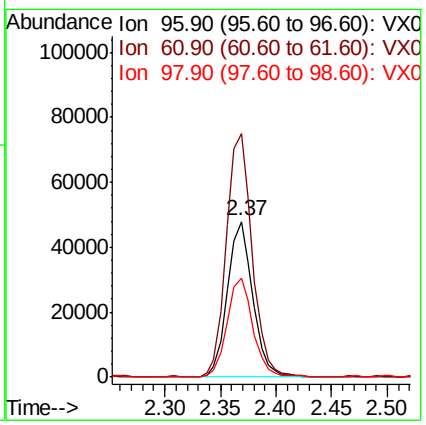


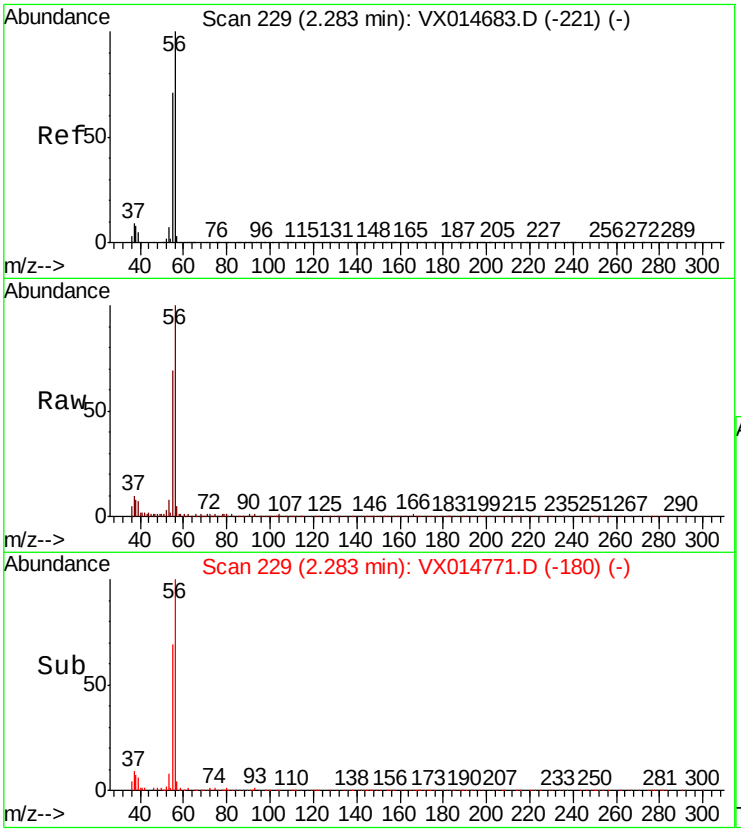


#12
1,1-Dichloroethene
Concen: 18.572 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 96 Resp: 75194

Ion	Ratio	Lower	Upper
96	100		
61	156.6	125.8	188.8
98	63.8	51.5	77.3



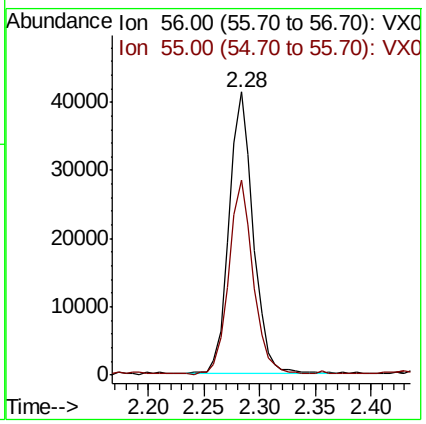


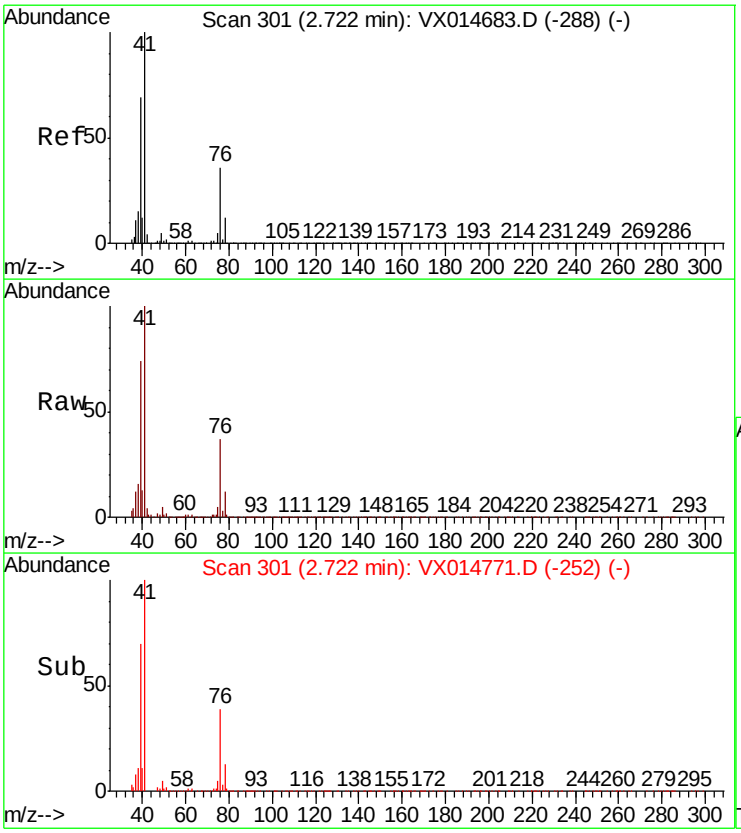
#13
Acrolein
Concen: 73.052 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 61504

Ion	Ratio	Lower	Upper
56	100		
55	69.6	56.6	84.8

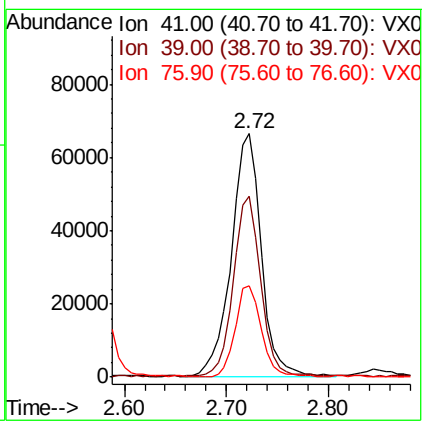


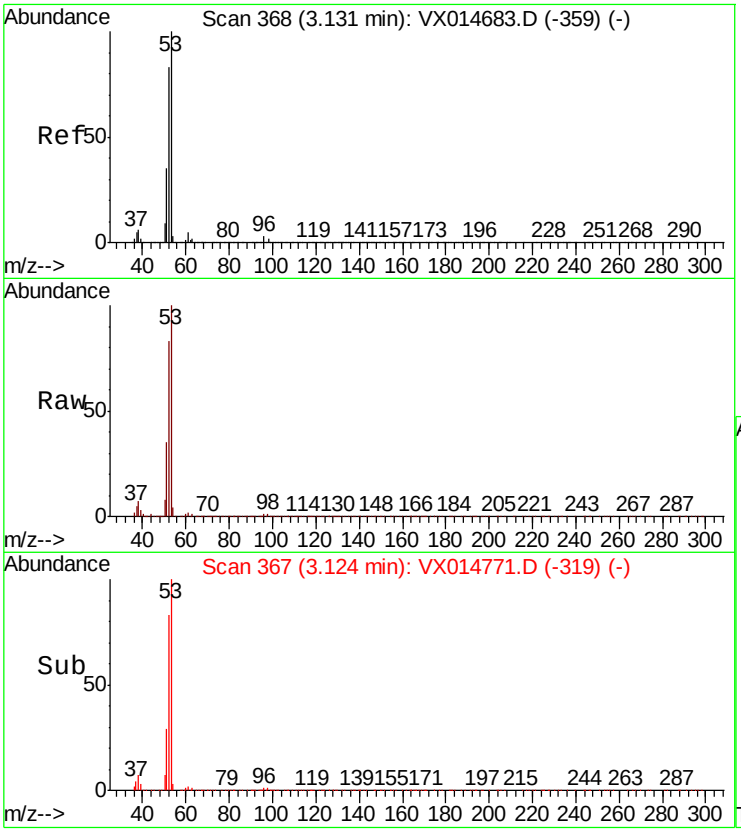


#14
Allyl chloride
Concen: 18.508 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 41 Resp: 134692

Ion	Ratio	Lower	Upper
41	100		
39	67.1	52.0	78.0
76	31.9	26.0	39.0



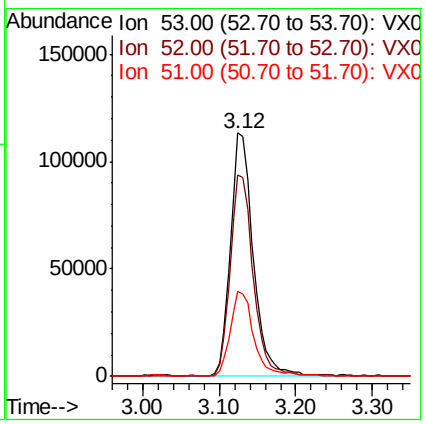


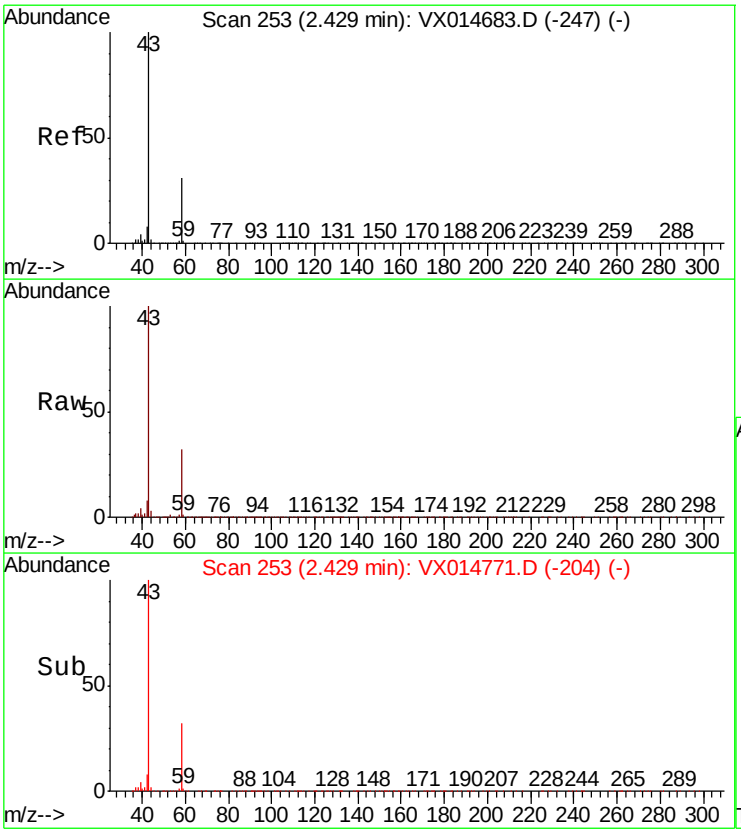
#15
Acrylonitrile
Concen: 94.354 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 233112

Ion	Ratio	Lower	Upper
53	100		
52	83.6	66.4	99.6
51	36.6	28.7	43.1

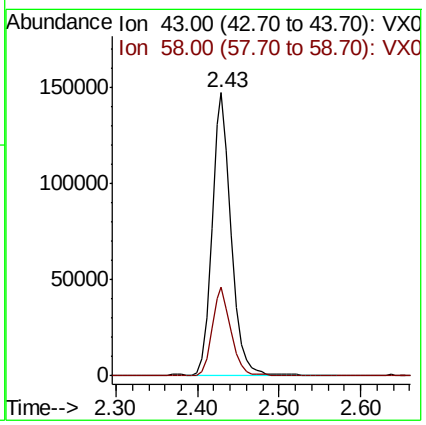


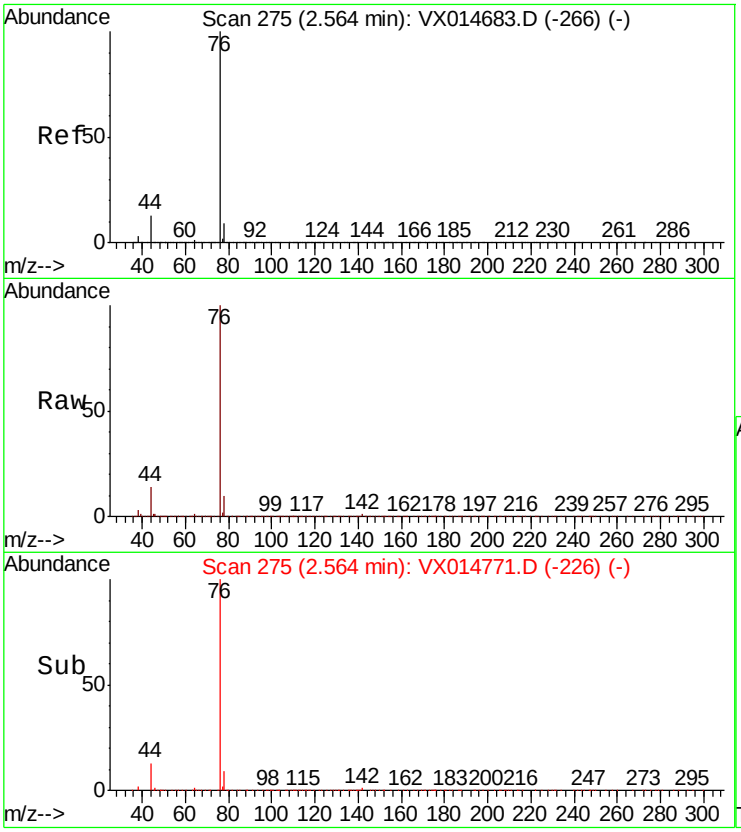


#16
Acetone
Concen: 92.123 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 43 Resp: 239883

Ion	Ratio	Lower	Upper
43	100		
58	31.5	24.5	36.7



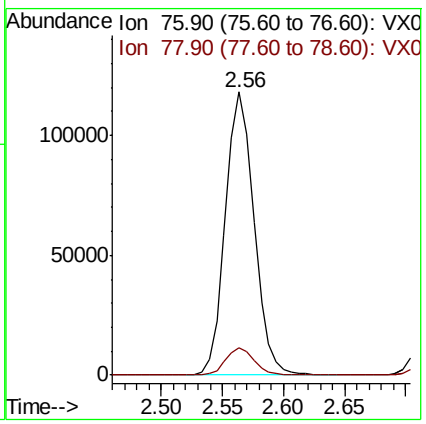


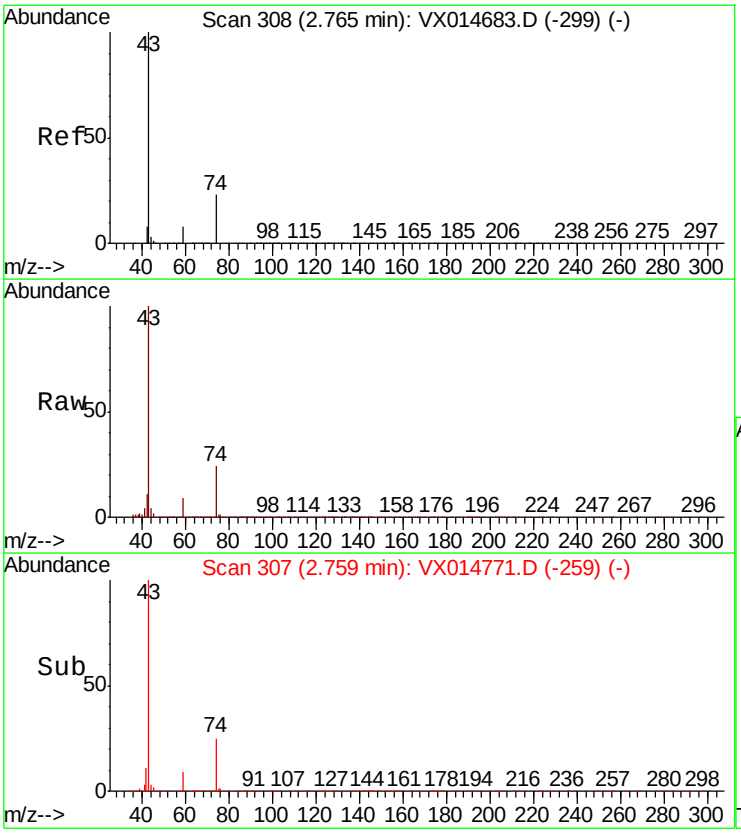
#17
Carbon Disulfide
Concen: 17.295 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 191384

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.2	10.8

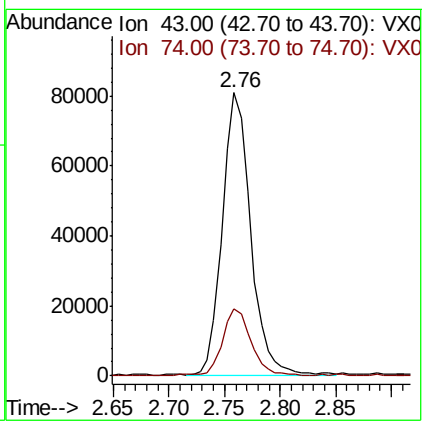


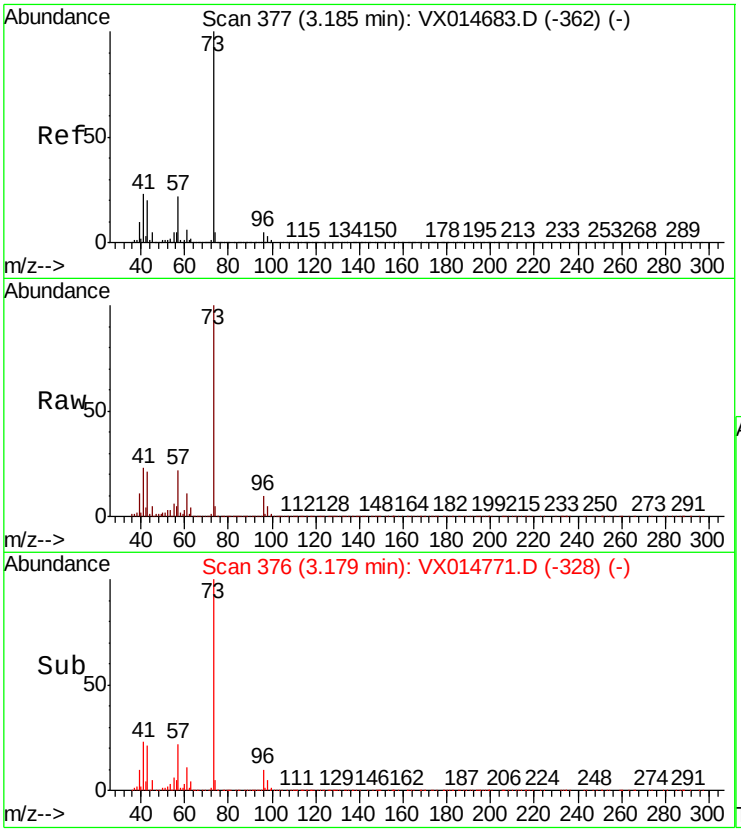


#18
Methyl Acetate
Concen: 19.421 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 43 Resp: 144500

Ion	Ratio	Lower	Upper
43	100		
74	23.3	18.5	27.7



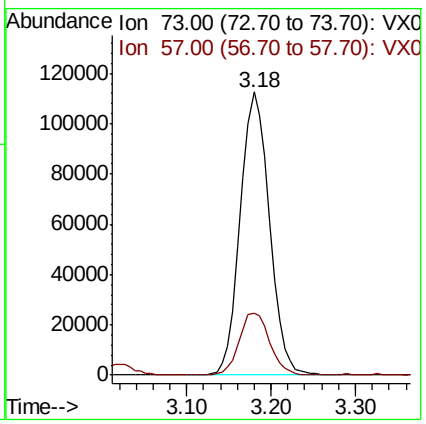


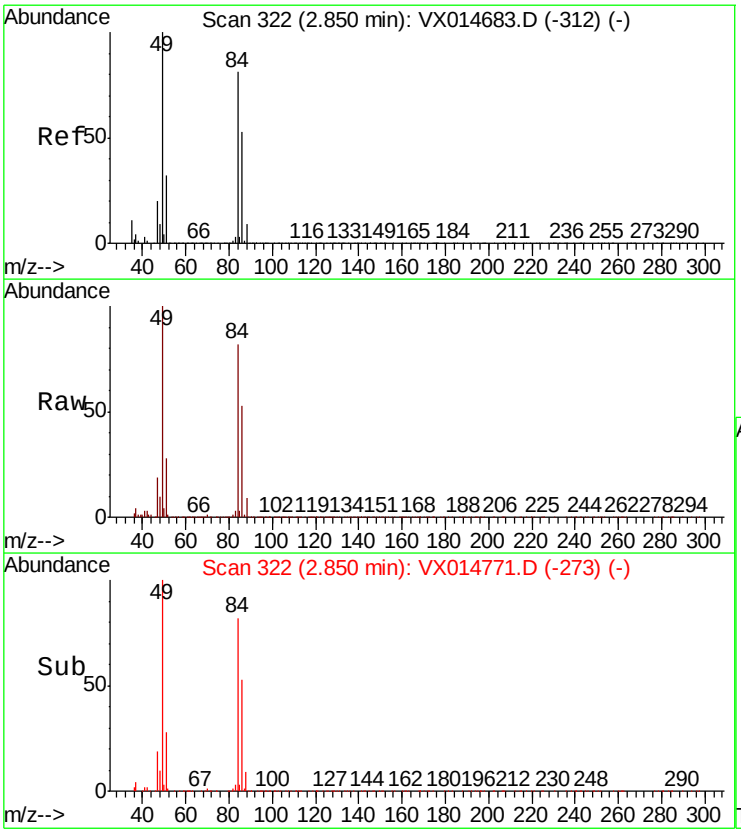
#19
Methyl tert-butyl Ether
Concen: 19.910 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 264026

Ion	Ratio	Lower	Upper
73	100		
57	22.0	18.0	27.0

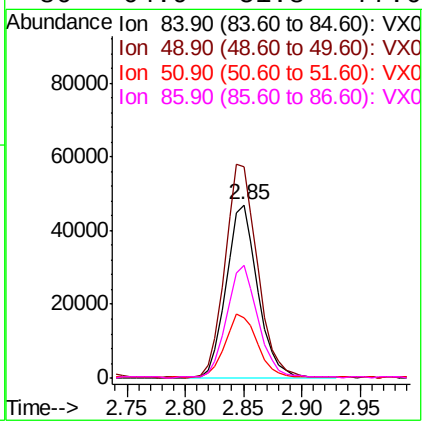


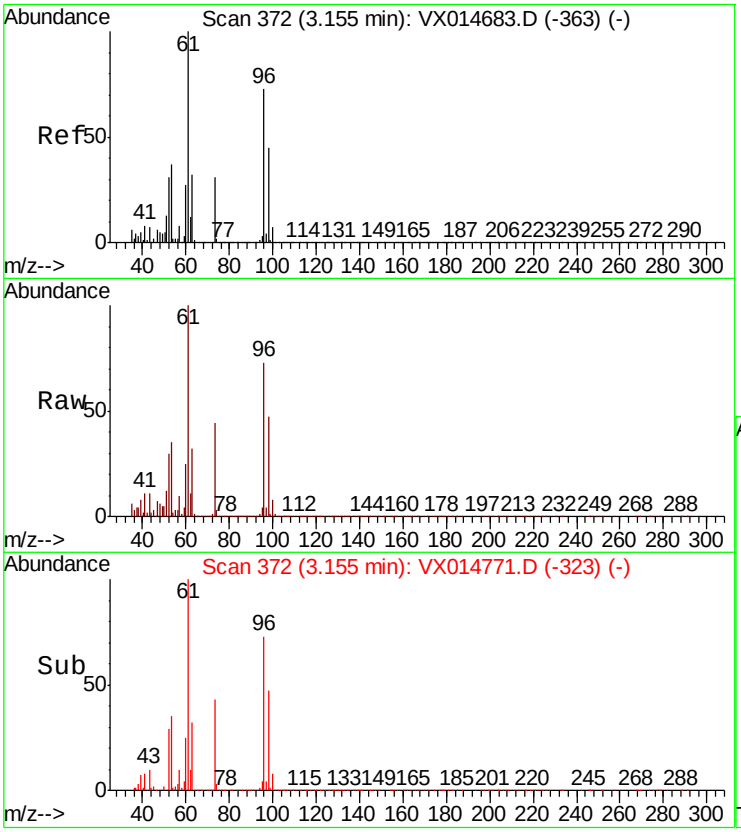


#20
Methylene Chloride
Concen: 18.321 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 84 Resp: 88370

Ion	Ratio	Lower	Upper
84	100		
49	121.6	98.2	147.4
51	34.5	31.3	46.9
86	64.9	51.8	77.6



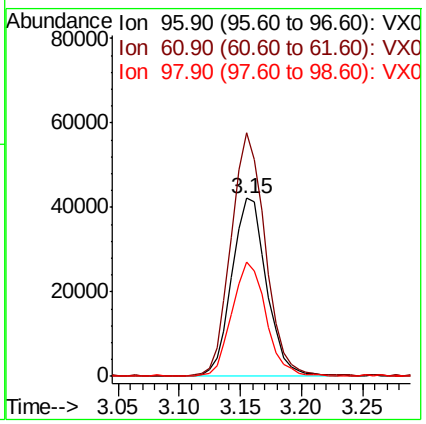


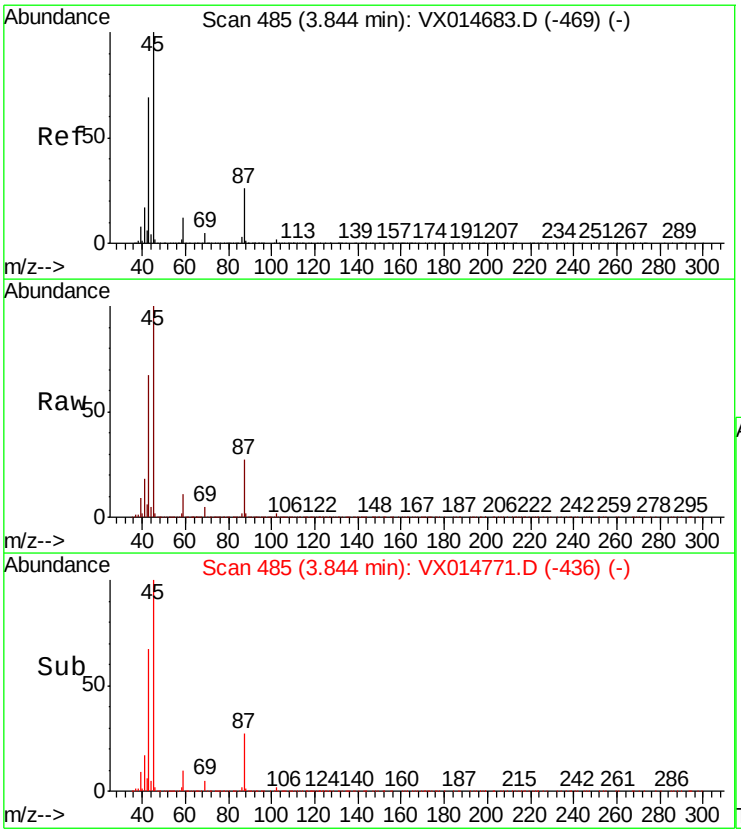
#21
trans-1,2-Dichloroethene
Concen: 18.668 ug/l
RT: 3.15 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 83218

Ion	Ratio	Lower	Upper
96	100		
61	136.5	109.8	164.6
98	64.1	49.6	74.4

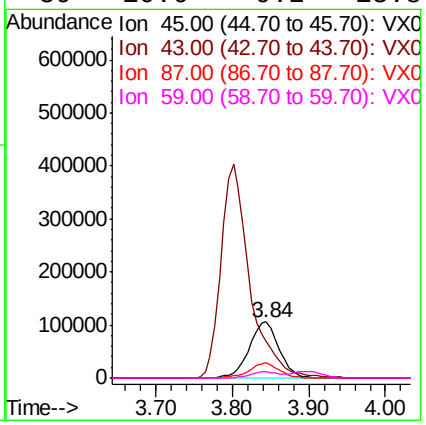


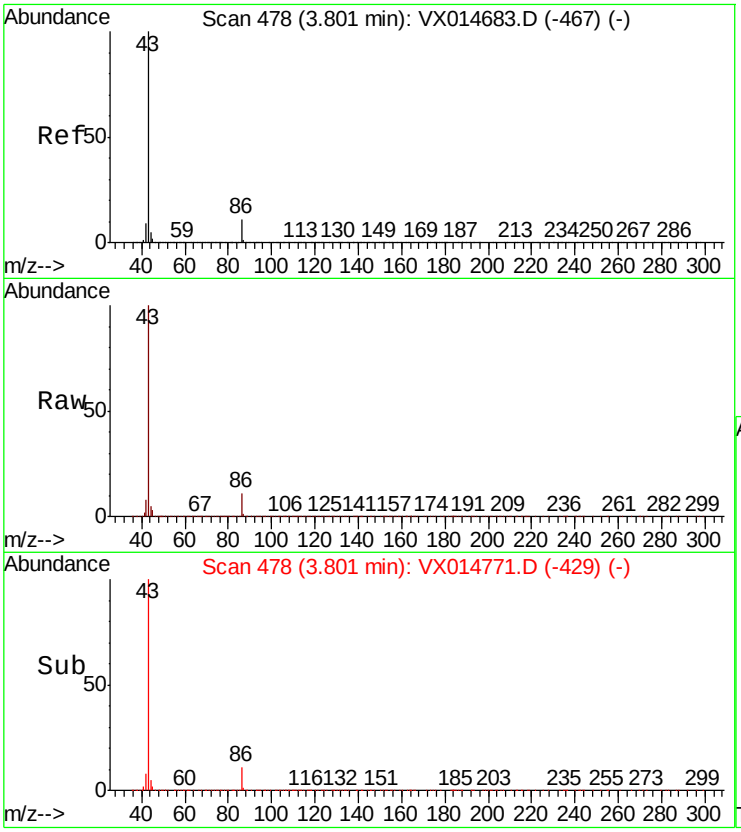


#22
Diisopropyl ether
Concen: 19.953 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 45 Resp: 288889

Ion	Ratio	Lower	Upper
45	100		
43	66.2	55.1	82.7
87	26.5	20.7	31.1
59	10.6	9.2	13.8



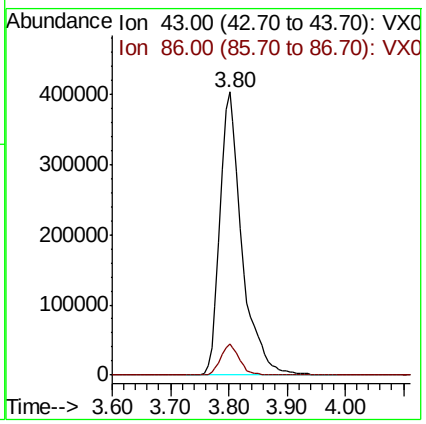


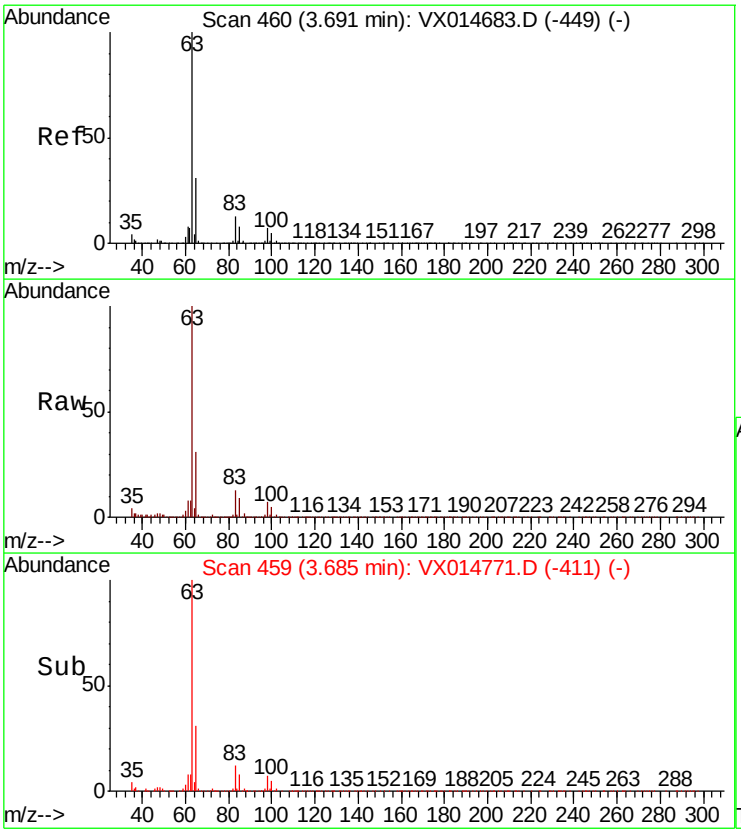
#23
Vinyl Acetate
Concen: 95.932 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1058799

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.4	12.6

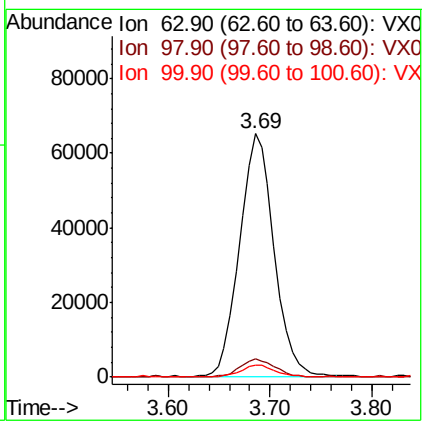


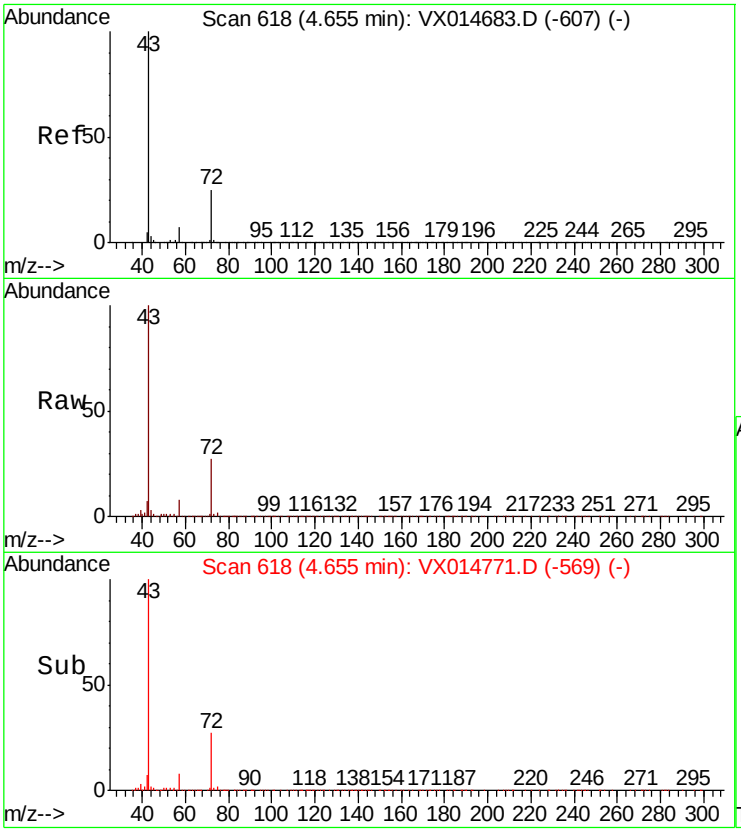


#24
1,1-Dichloroethane
Concen: 19.526 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 63 Resp: 153534

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.6	10.8
100	4.8	2.2	6.6



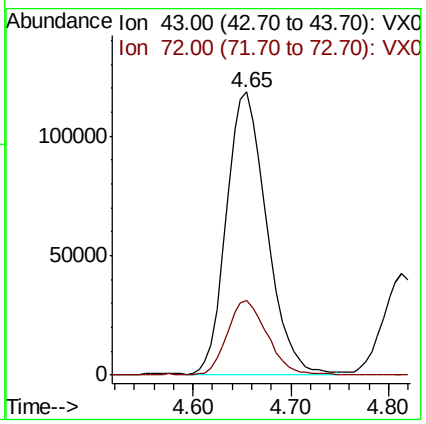


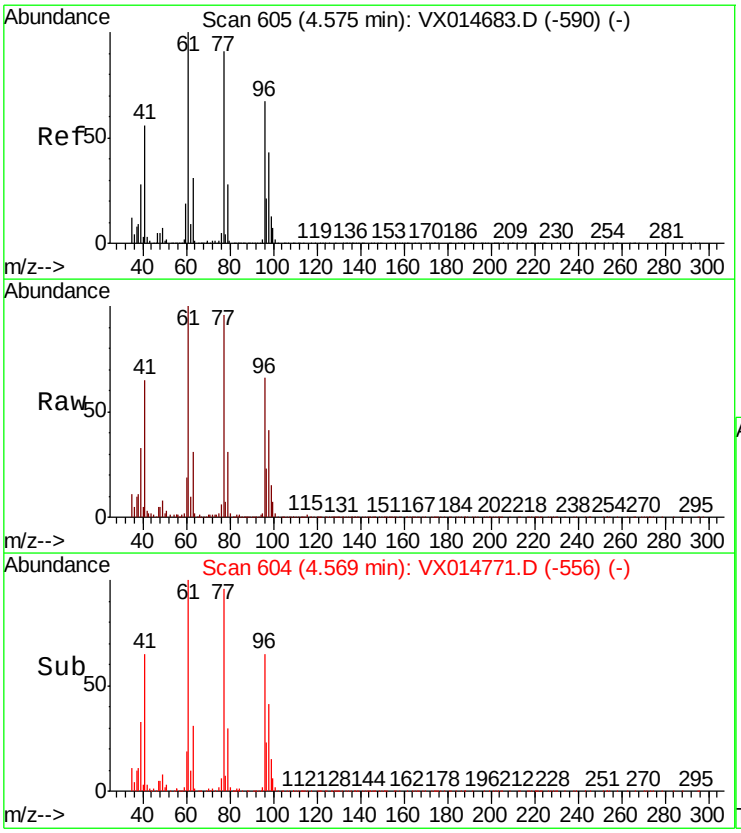
#25
2-Butanone
Concen: 90.350 ug/l
RT: 4.65 min Scan# 618
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 337429

Ion	Ratio	Lower	Upper
43	100		
72	26.4	19.9	29.9

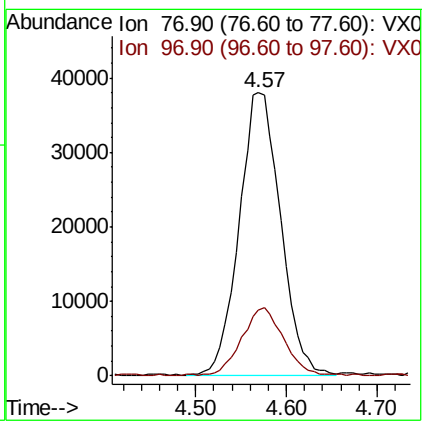


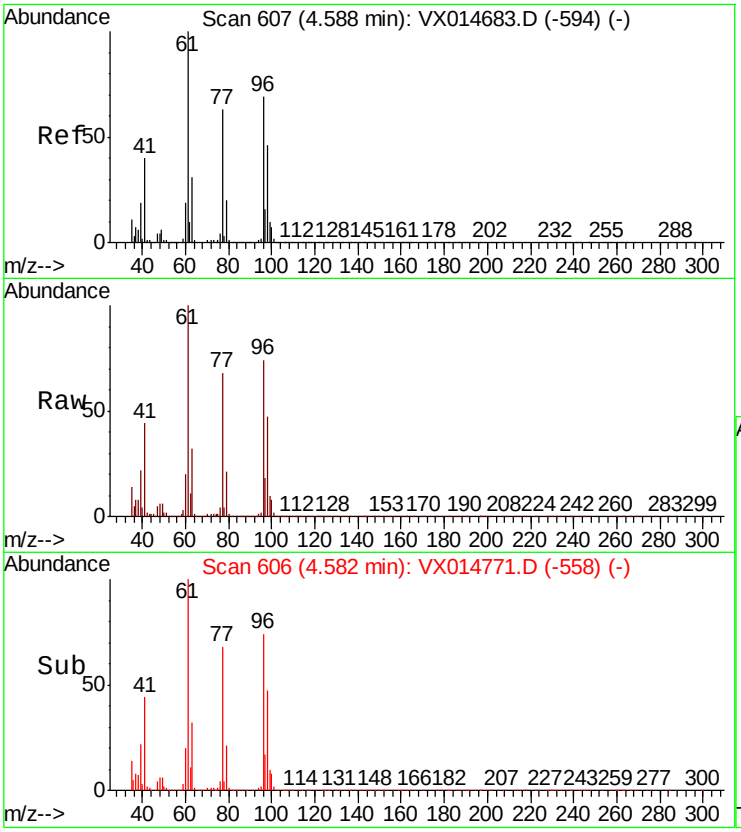


#26
2,2-Dichloropropane
Concen: 18.941 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 77 Resp: 119211

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.8	35.3



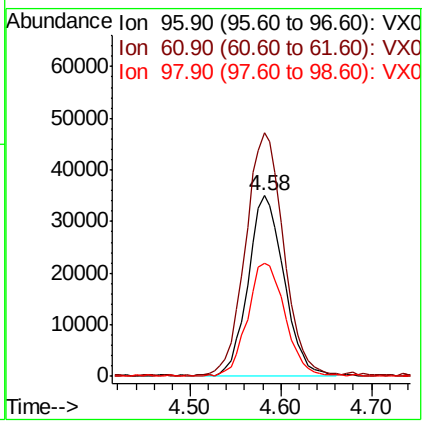


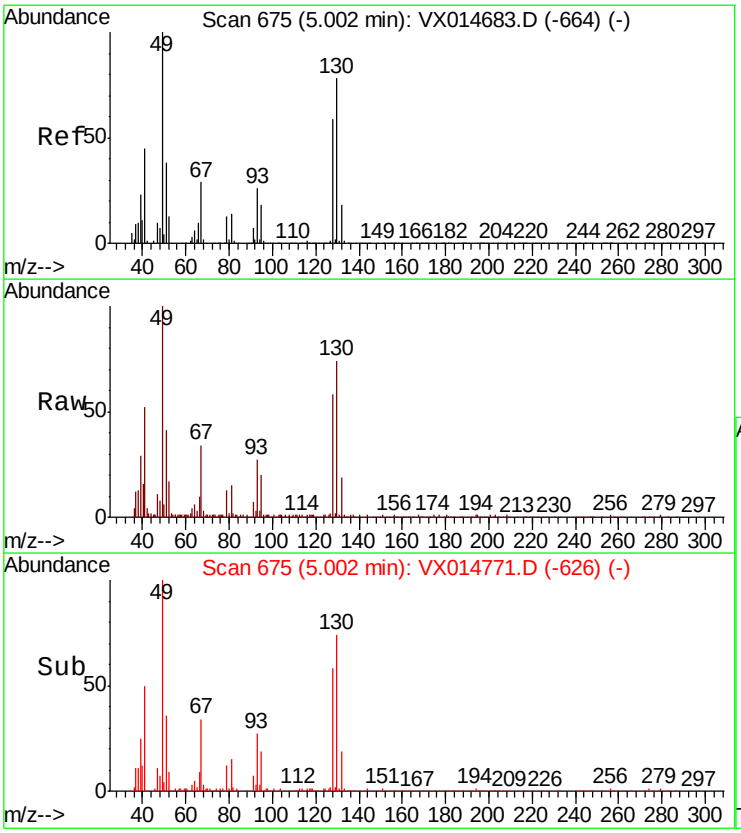
#27
cis-1,2-Dichloroethene
Concen: 19.330 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 96441

Ion	Ratio	Lower	Upper
96	100		
61	141.7	0.0	291.0
98	64.0	0.0	129.8

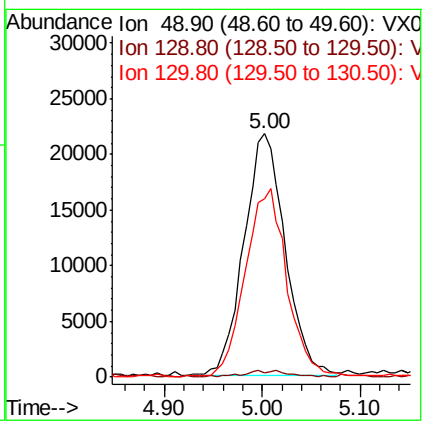


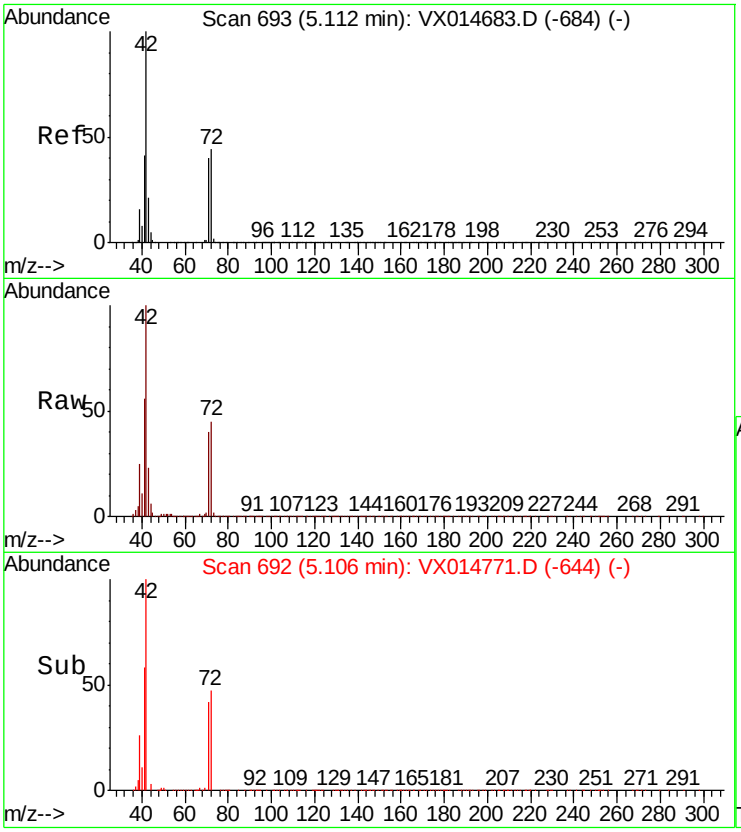


#28
Bromochloromethane
Concen: 18.406 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 49 Resp: 63596

Ion	Ratio	Lower	Upper
49	100		
129	3.0	0.0	4.8
130	79.6	62.4	93.6



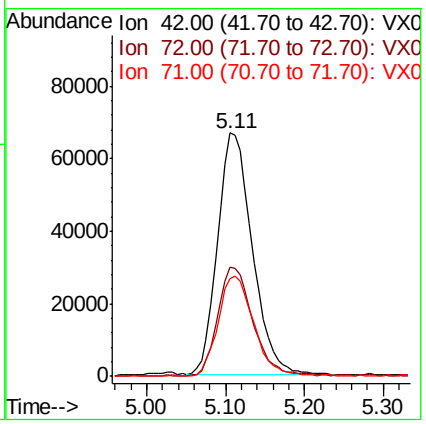


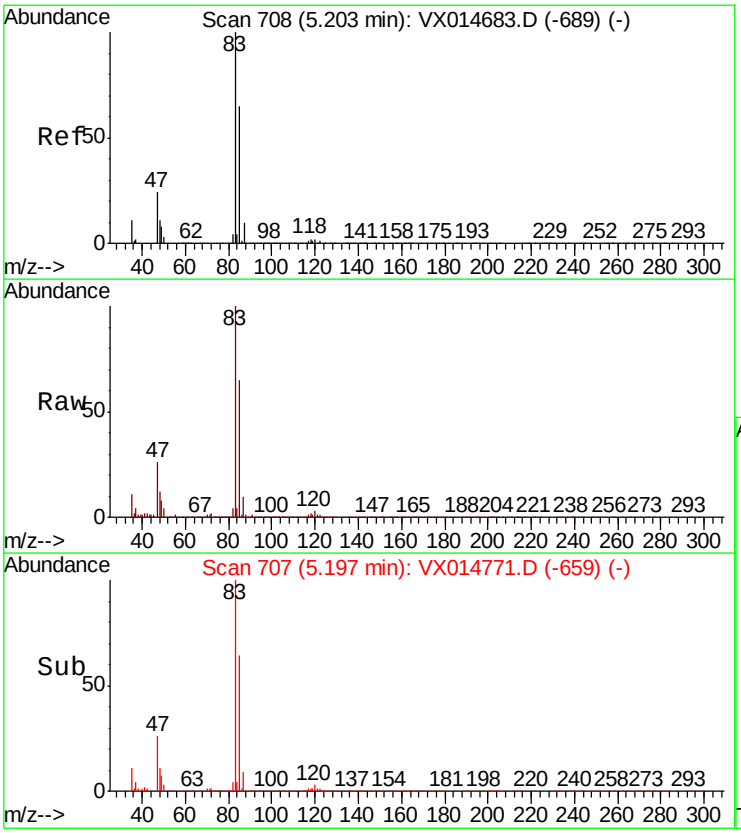
#29
Tetrahydrofuran
Concen: 92.559 ug/l
RT: 5.11 min Scan# 692
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 205166

Ion	Ratio	Lower	Upper
42	100		
72	45.0	35.3	52.9
71	41.9	33.1	49.7

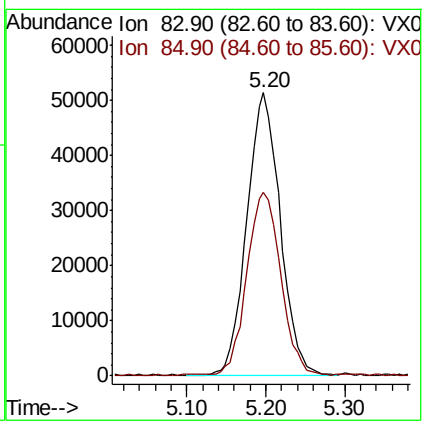


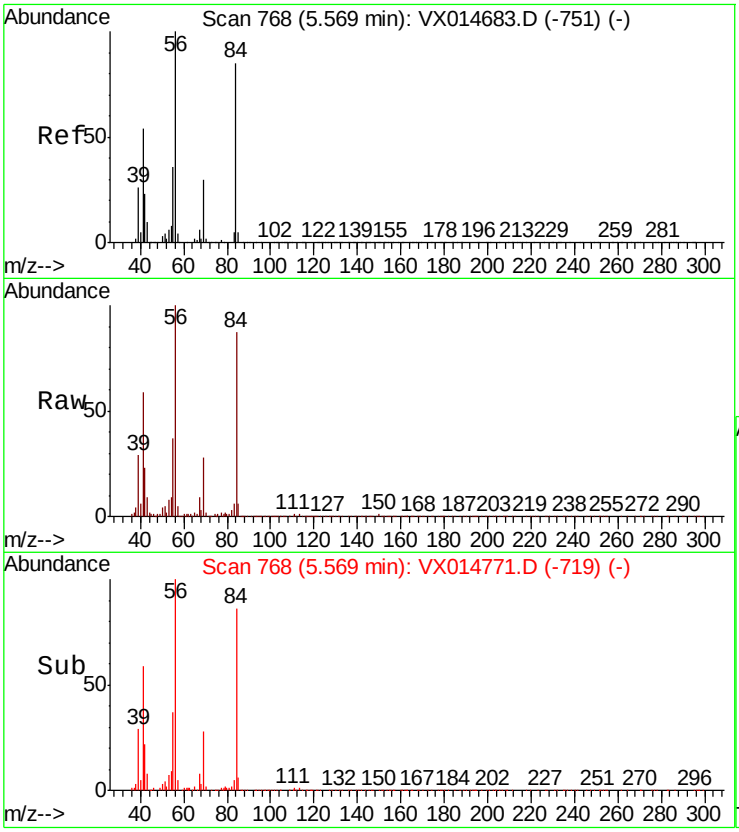


#30
Chloroform
Concen: 19.396 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 83 Resp: 151079

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.7	77.5



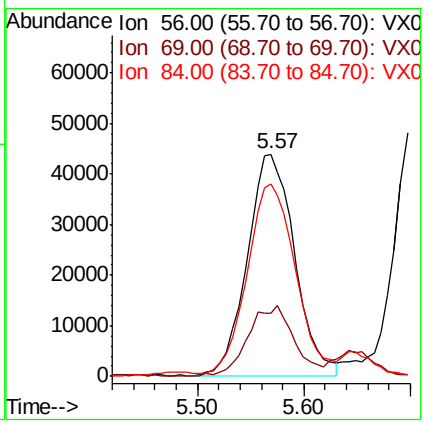


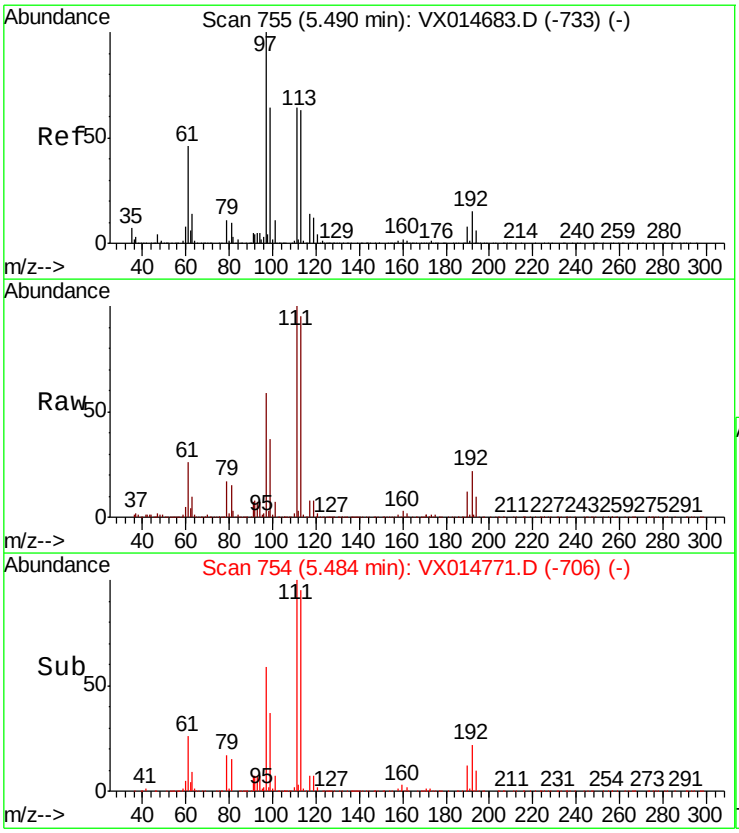
#31
Cyclohexane
Concen: 18.328 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 135543

Ion	Ratio	Lower	Upper
56	100		
69	28.1	23.4	35.2
84	85.1	68.4	102.6

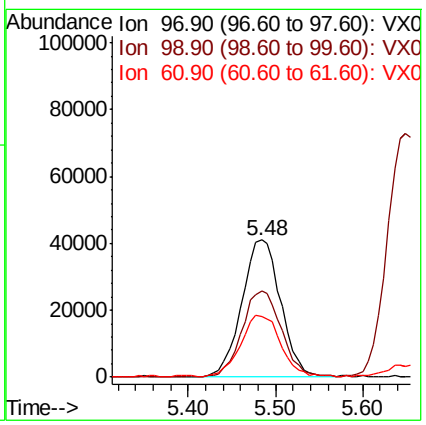


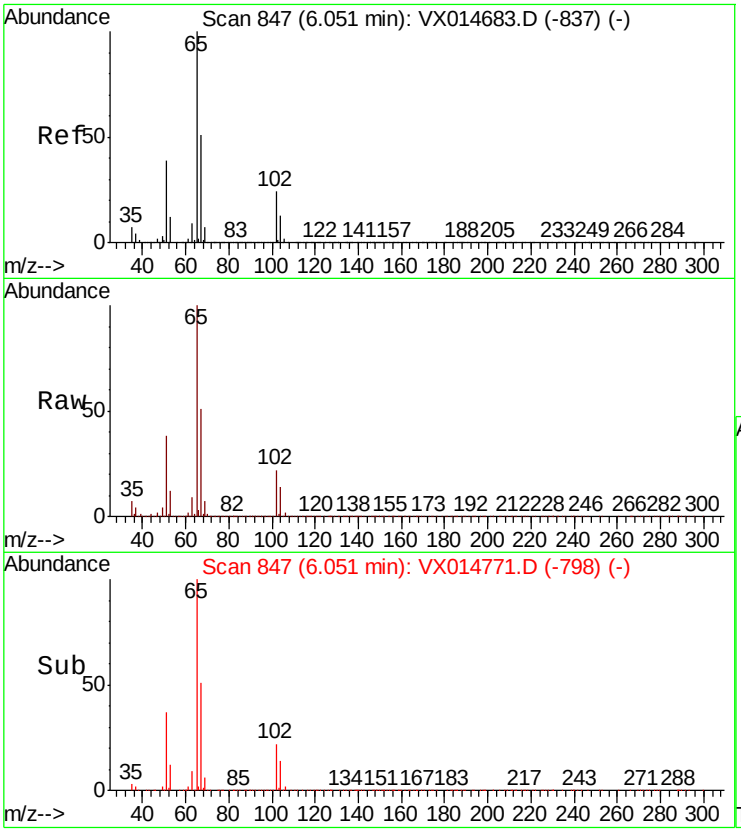


#32
1,1,1-Trichloroethane
Concen: 19.208 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 97 Resp: 126466

Ion	Ratio	Lower	Upper
97	100		
99	63.3	52.3	78.5
61	45.1	37.2	55.8



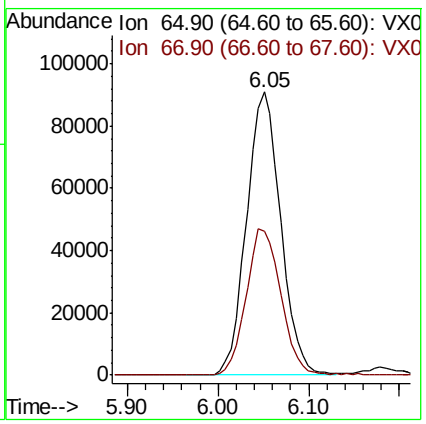


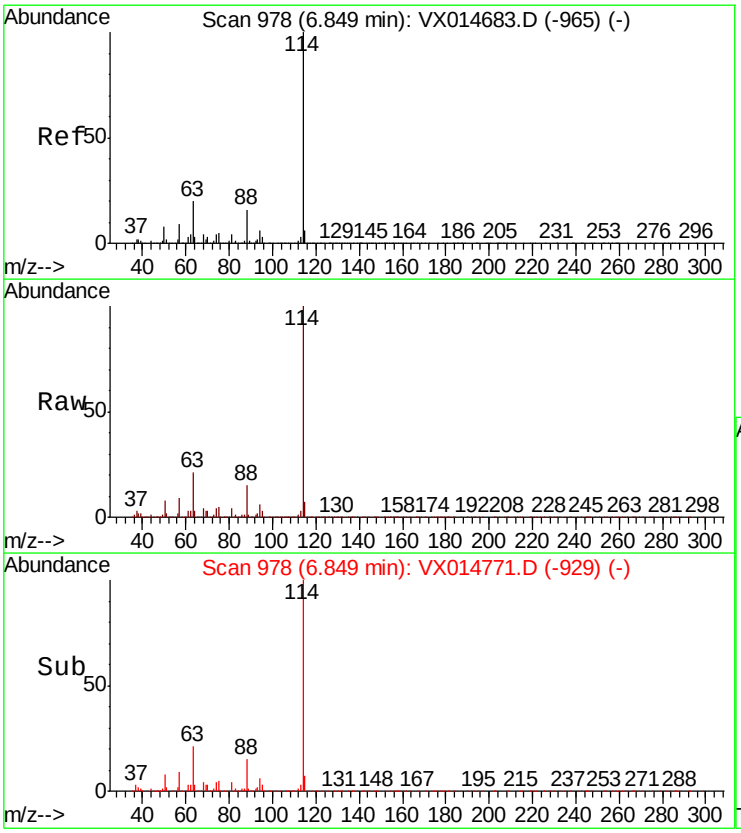
#33
1,2-Dichloroethane-d4
Concen: 49.692 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 236338

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	107.4

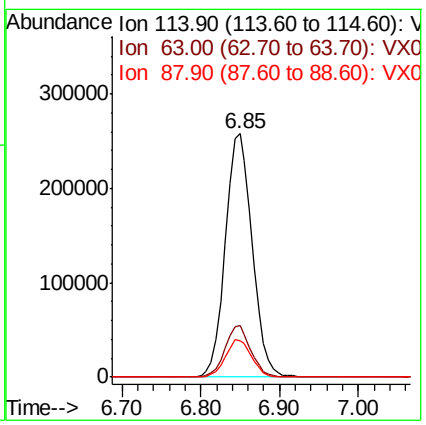


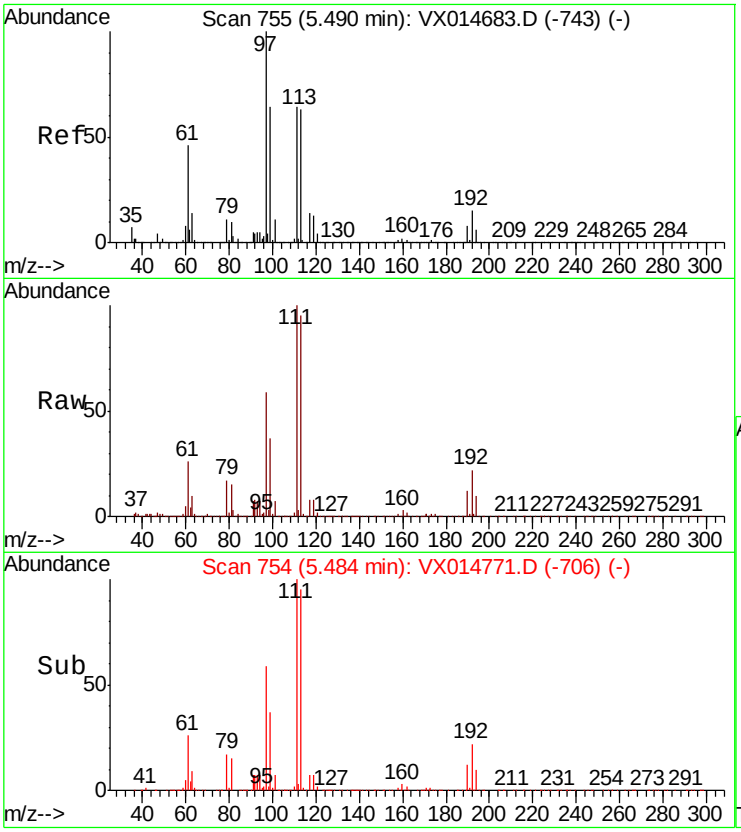


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion:114 Resp: 607344

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	40.6
88	14.8	0.0	31.2



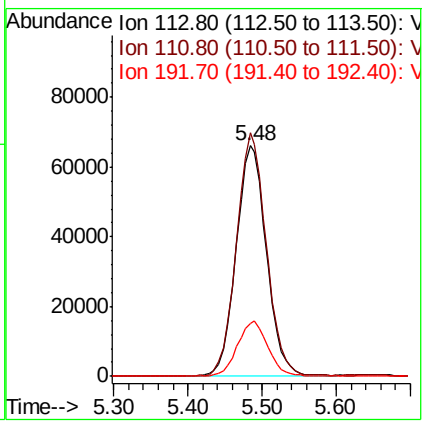


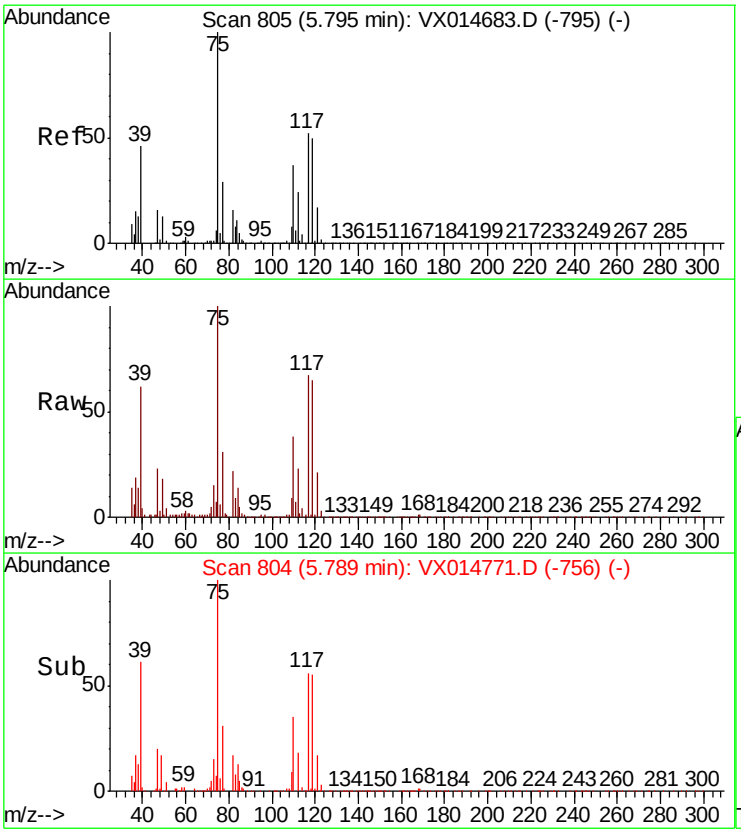
#35
Dibromofluoromethane
Concen: 49.503 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 189711

Ion	Ratio	Lower	Upper
113	100		
111	103.3	80.7	121.1
192	23.8	18.5	27.7

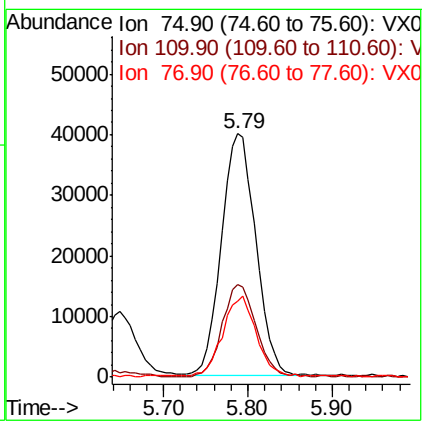


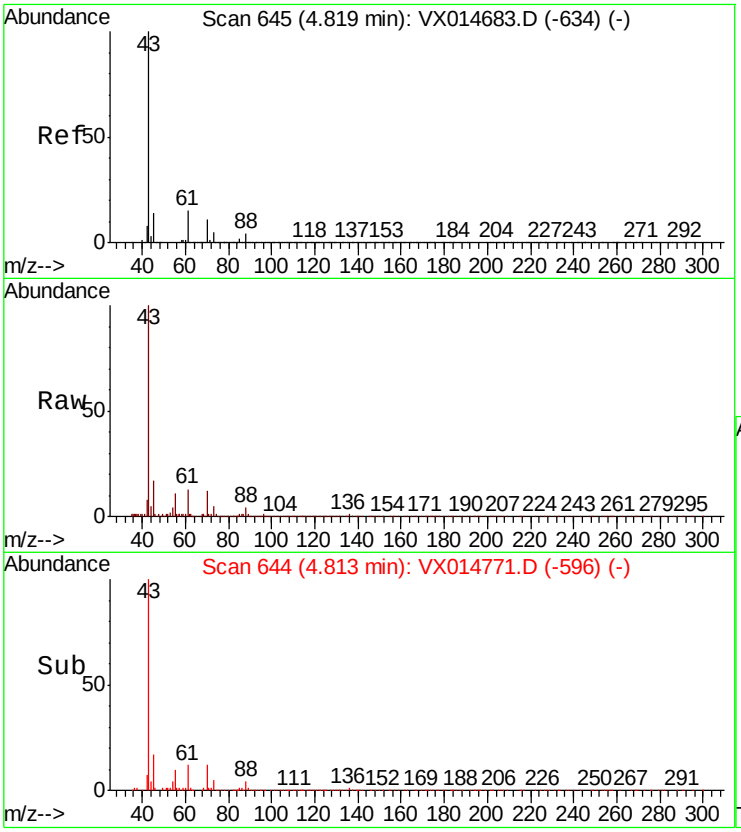


#36
1,1-Dichloropropene
Concen: 19.788 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 75 Resp: 111672

Ion	Ratio	Lower	Upper
75	100		
110	36.8	17.9	53.7
77	31.3	24.1	36.1



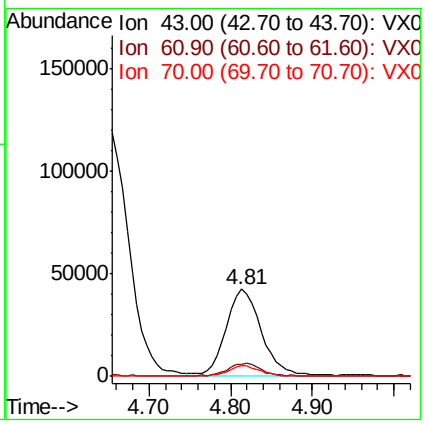


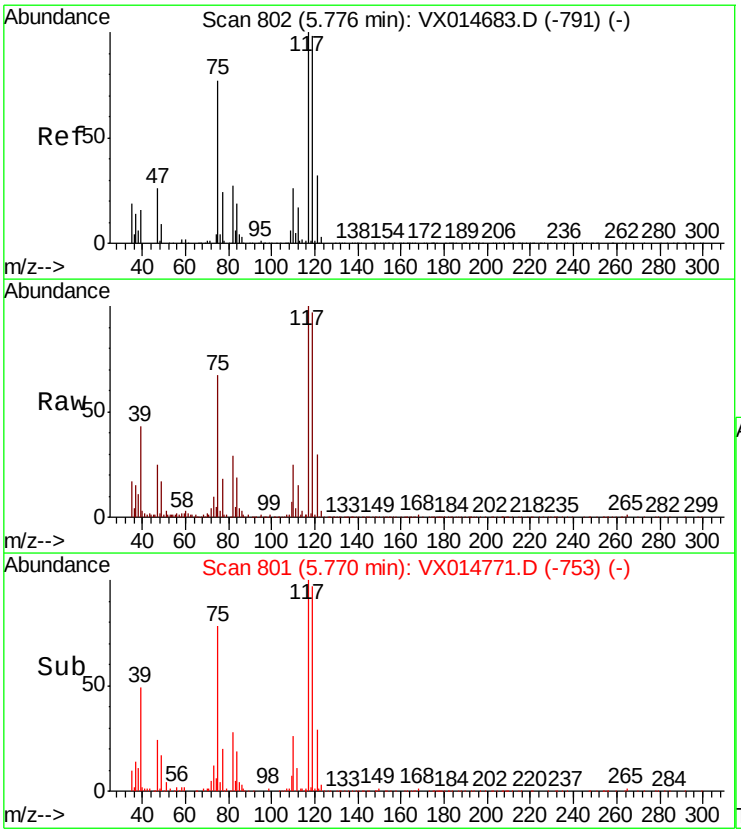
#37
Ethyl Acetate
Concen: 19.298 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 124732

Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.0	16.4
70	11.1	8.5	12.7

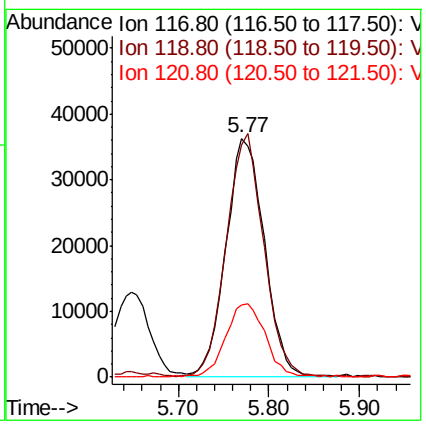


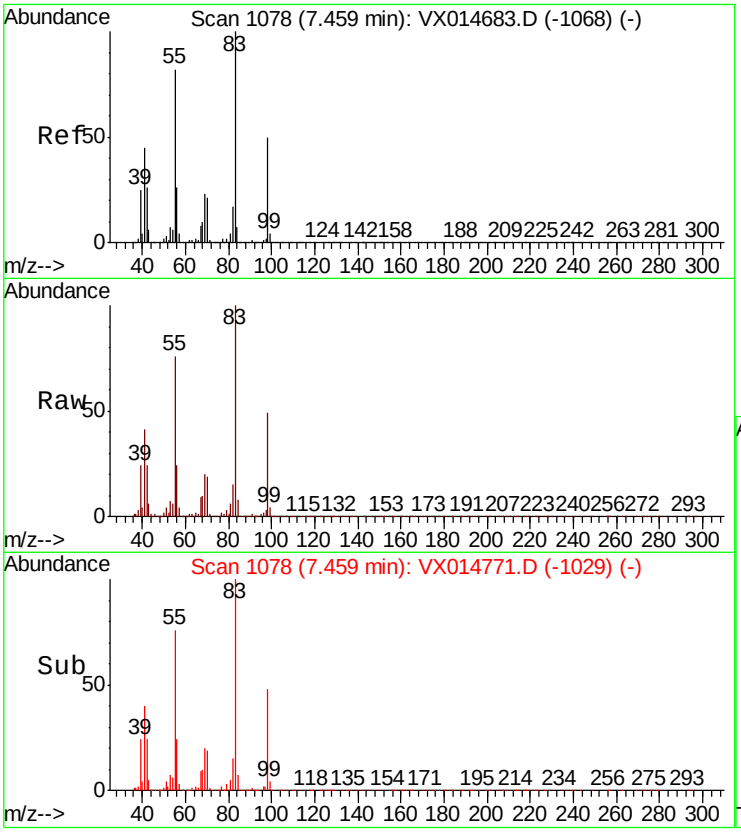


#38
Carbon Tetrachloride
Concen: 19.607 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion:117 Resp: 105674

Ion	Ratio	Lower	Upper
117	100		
119	96.9	77.9	116.9
121	29.6	25.4	38.2



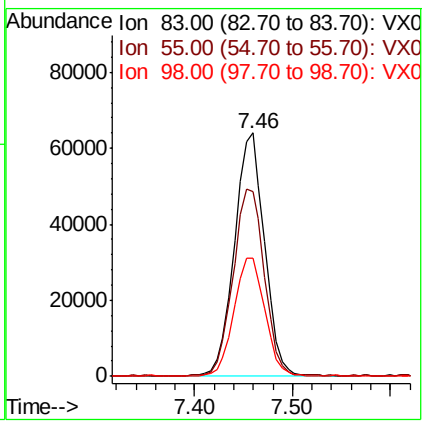


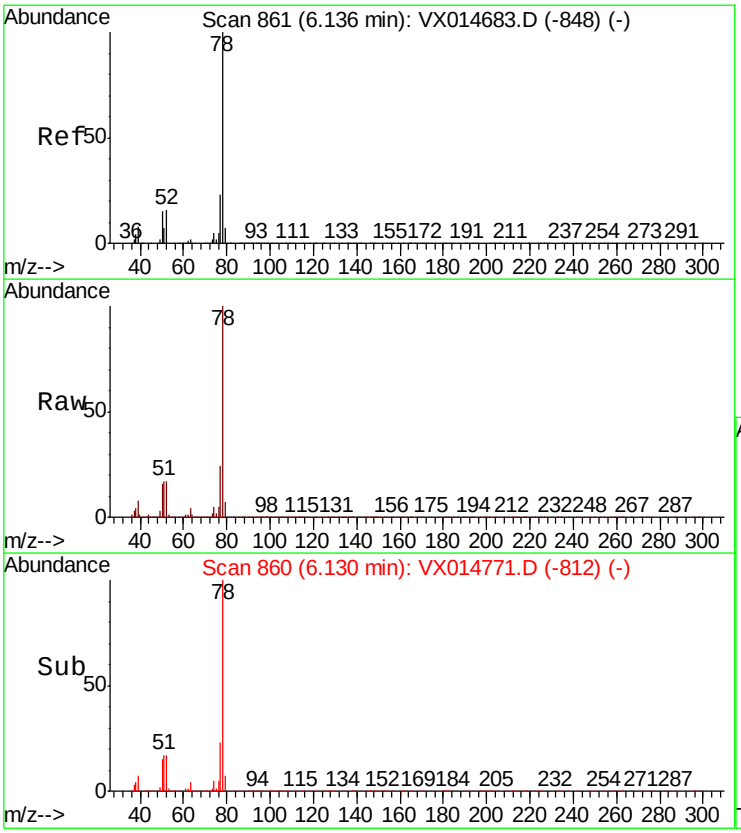
#39
Methylcyclohexane
Concen: 19.385 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 137048

Ion	Ratio	Lower	Upper
83	100		
55	75.4	65.6	98.4
98	48.2	40.2	60.4

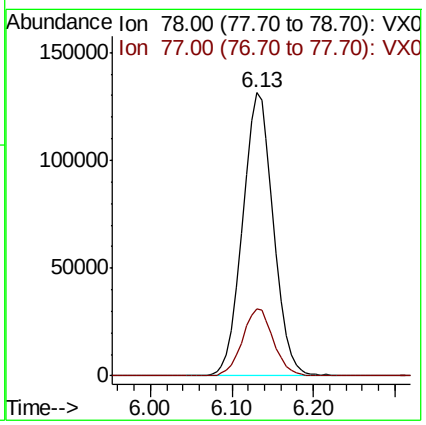


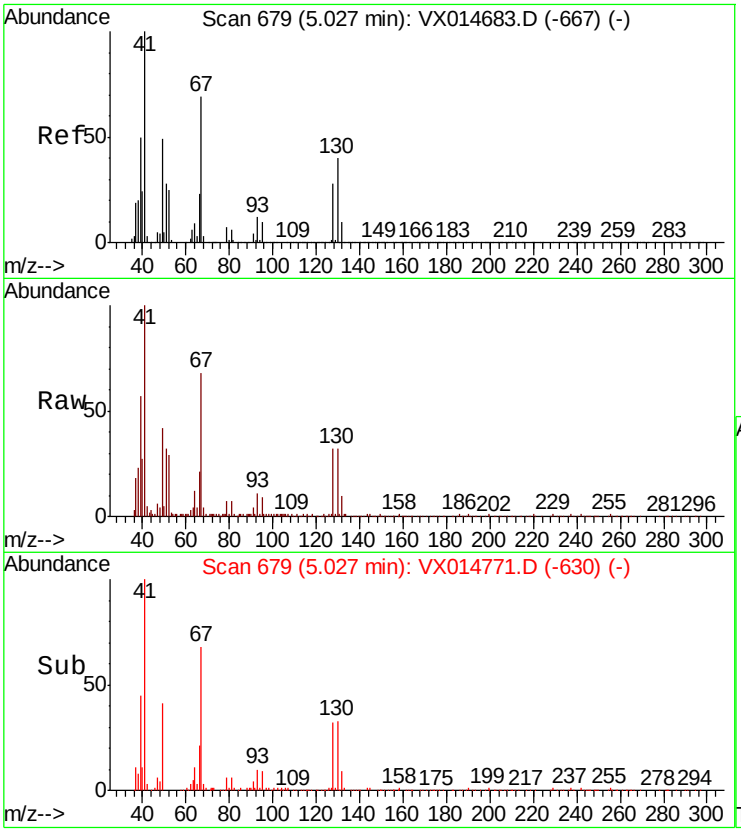


#40
Benzene
Concen: 19.718 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 78 Resp: 343820

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.7	28.1



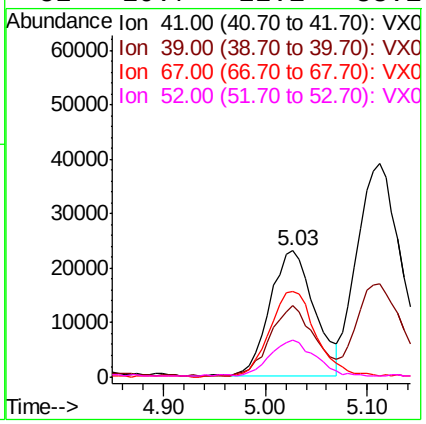


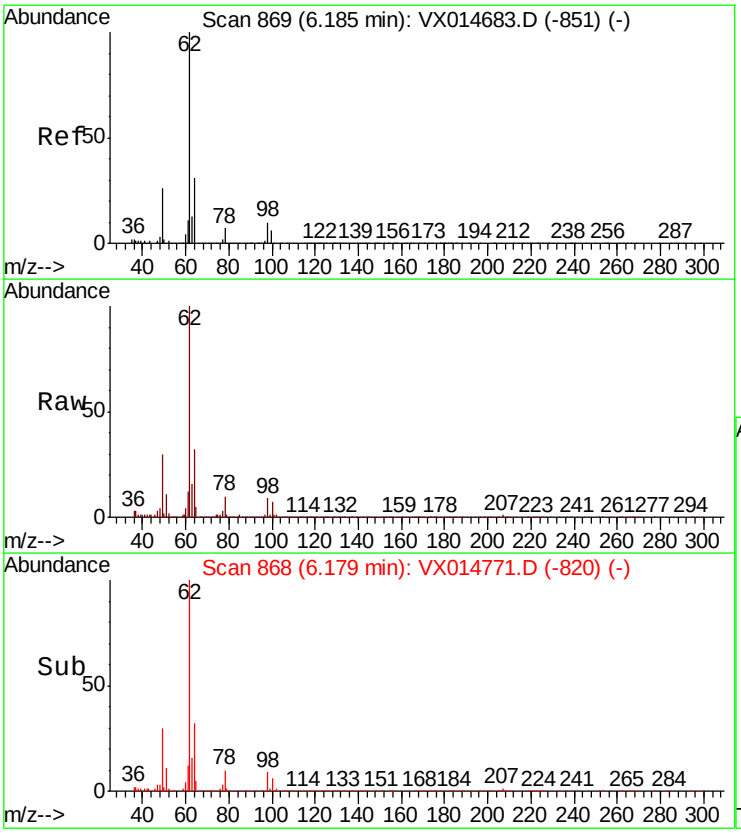
#41
Methacrylonitrile
Concen: 18.834 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 70036

Ion	Ratio	Lower	Upper
41	100		
39	55.7	42.2	63.2
67	71.7	55.4	83.0
52	29.7	22.1	33.1

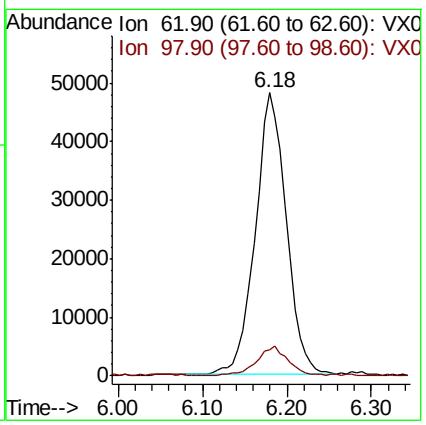


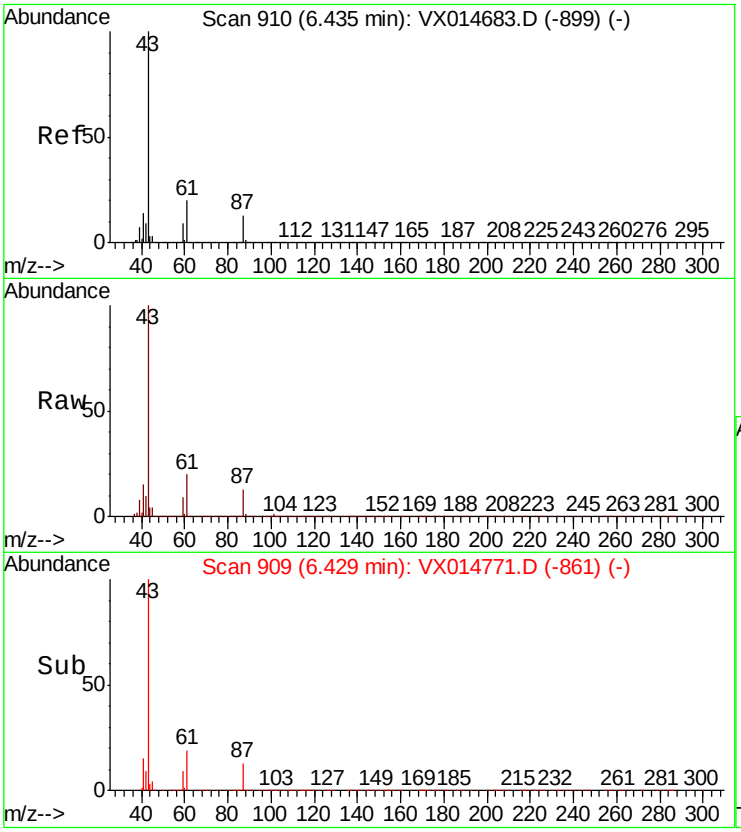


#42
1,2-Dichloroethane
Concen: 20.268 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 62 Resp: 122045

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	20.0



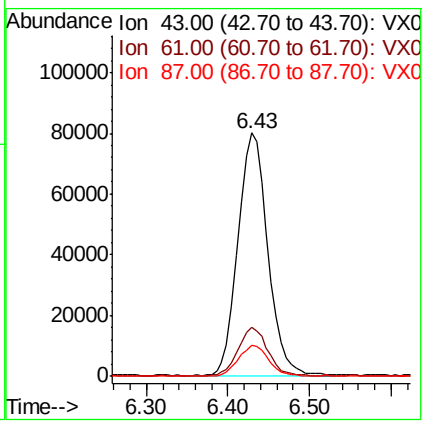


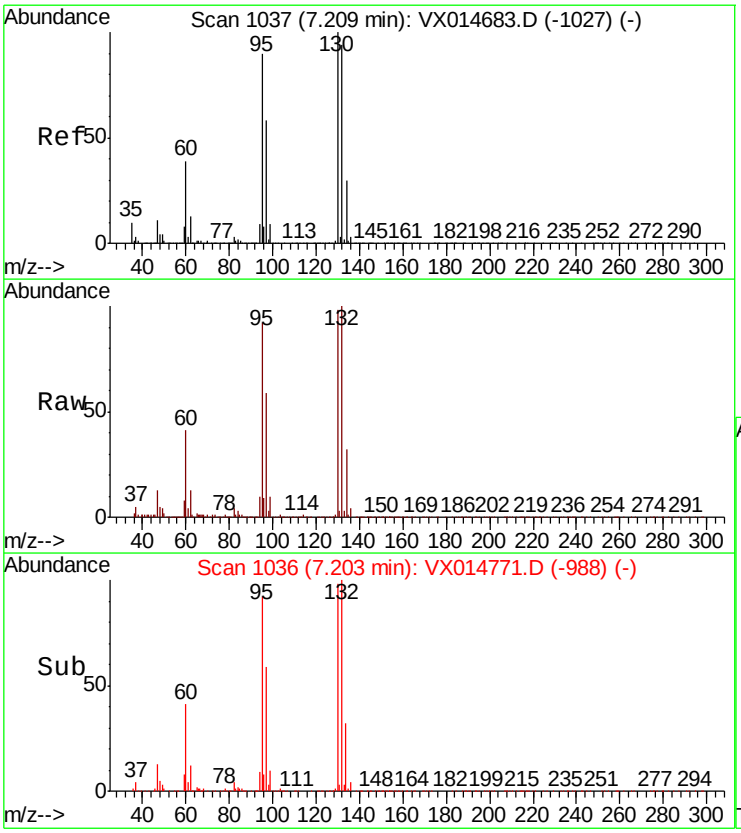
#43
Isopropyl Acetate
Concen: 19.130 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 202478

Ion	Ratio	Lower	Upper
43	100		
61	21.0	16.2	24.4
87	12.3	10.5	15.7

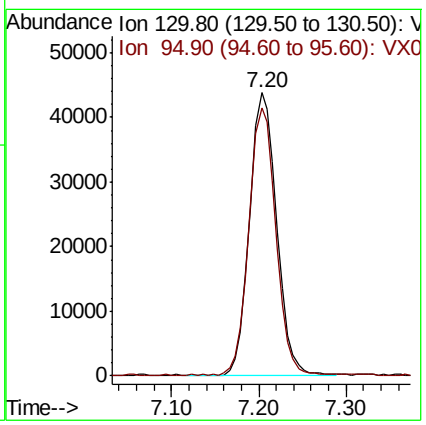


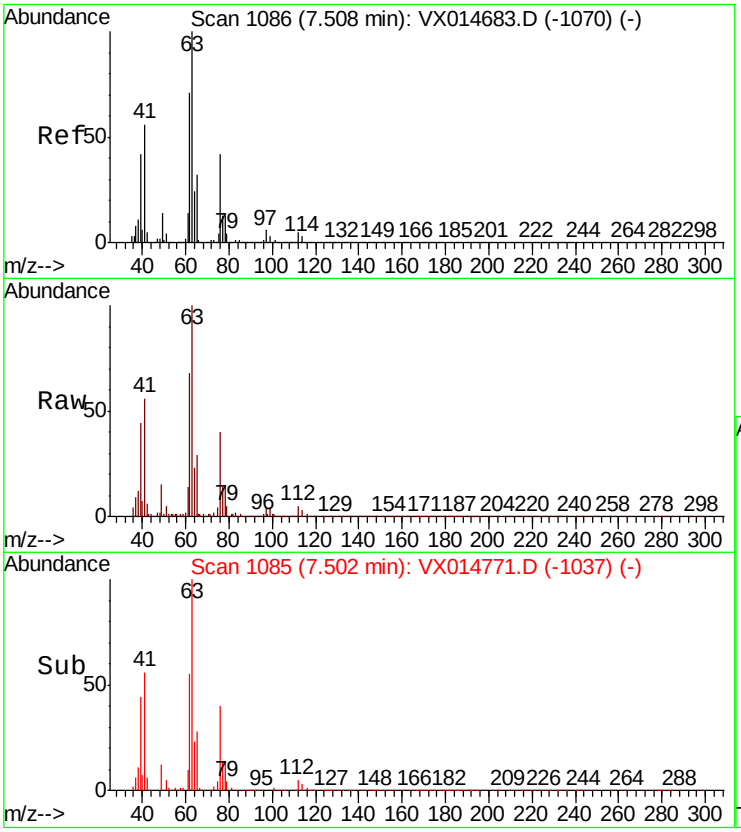


#44
Trichloroethene
Concen: 19.302 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion:130 Resp: 95068

Ion	Ratio	Lower	Upper
130	100		
95	94.5	0.0	179.8



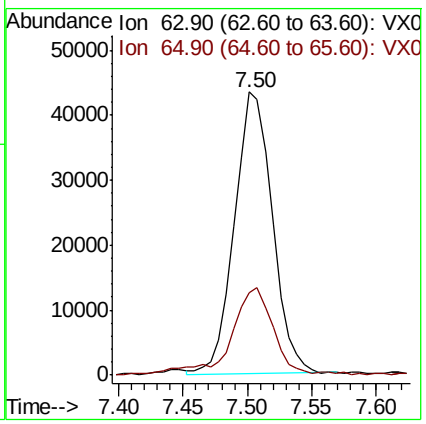


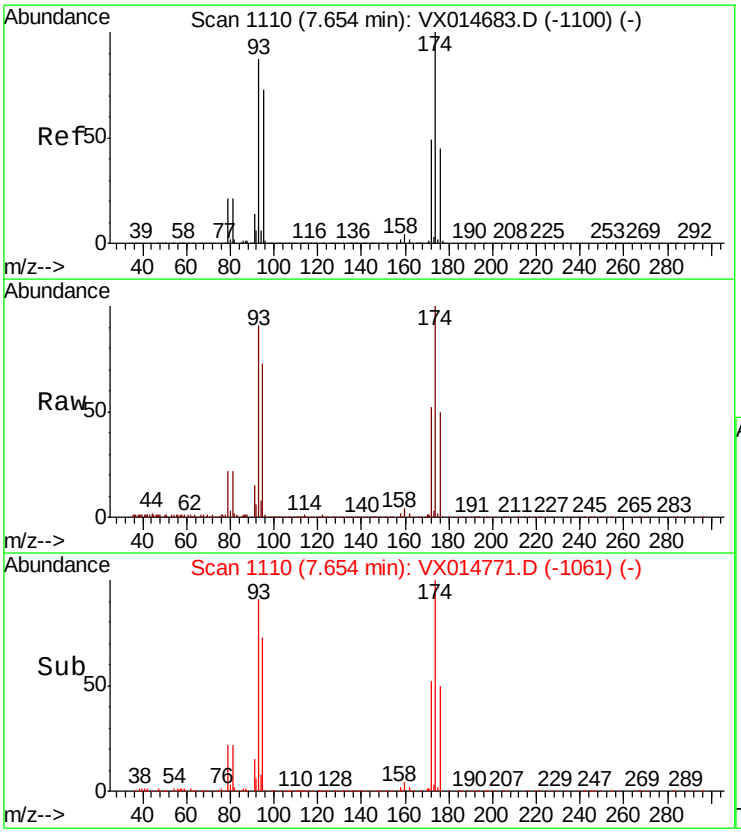
#45
1,2-Dichloropropane
Concen: 19.672 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 88371

Ion	Ratio	Lower	Upper
63	100		
65	29.0	25.2	37.8

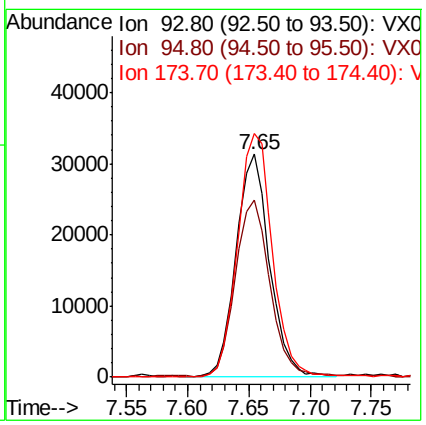


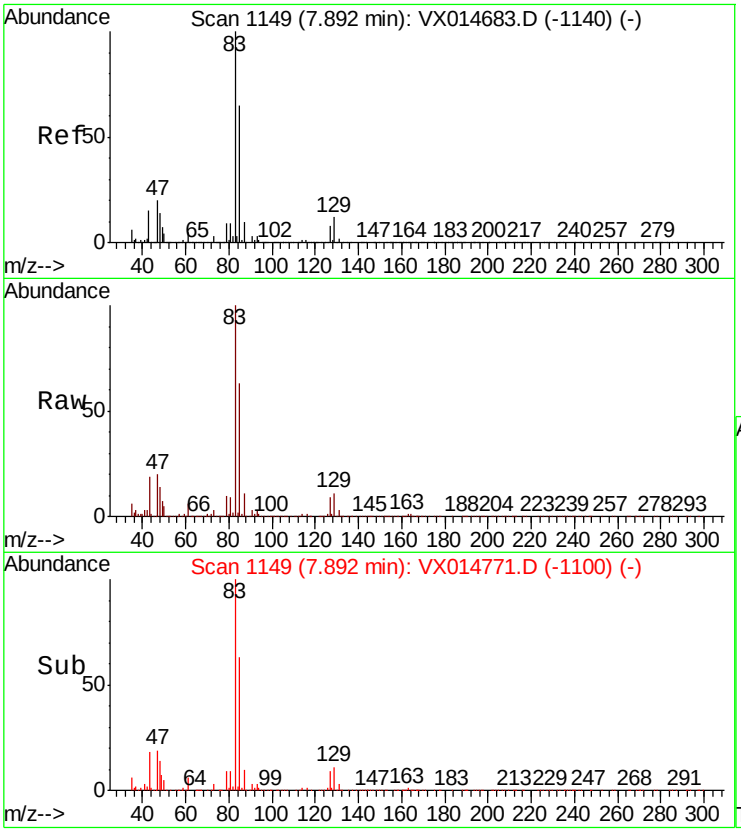


#46
Dibromomethane
Concen: 20.412 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 93 Resp: 59387

Ion	Ratio	Lower	Upper
93	100		
95	81.5	67.0	100.4
174	114.2	90.2	135.2



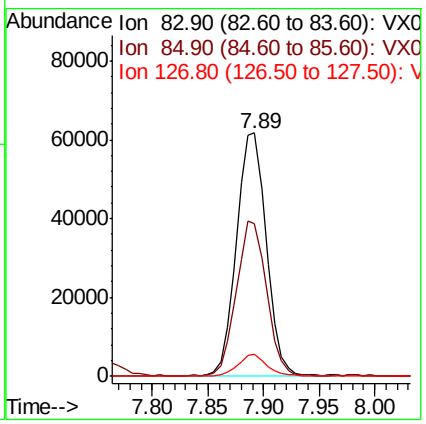


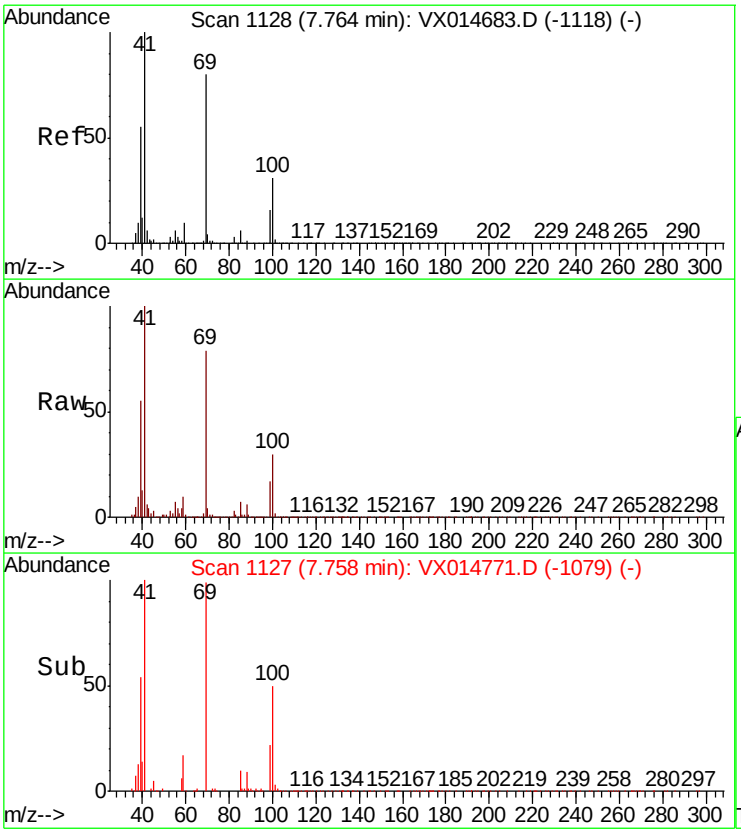
#47
Bromodichloromethane
Concen: 20.111 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 114756

Ion	Ratio	Lower	Upper
83	100		
85	62.5	52.2	78.2
127	8.7	6.4	9.6

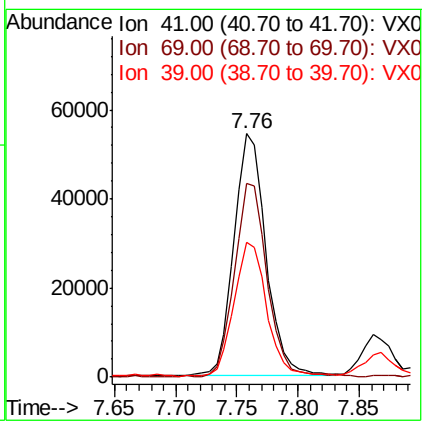


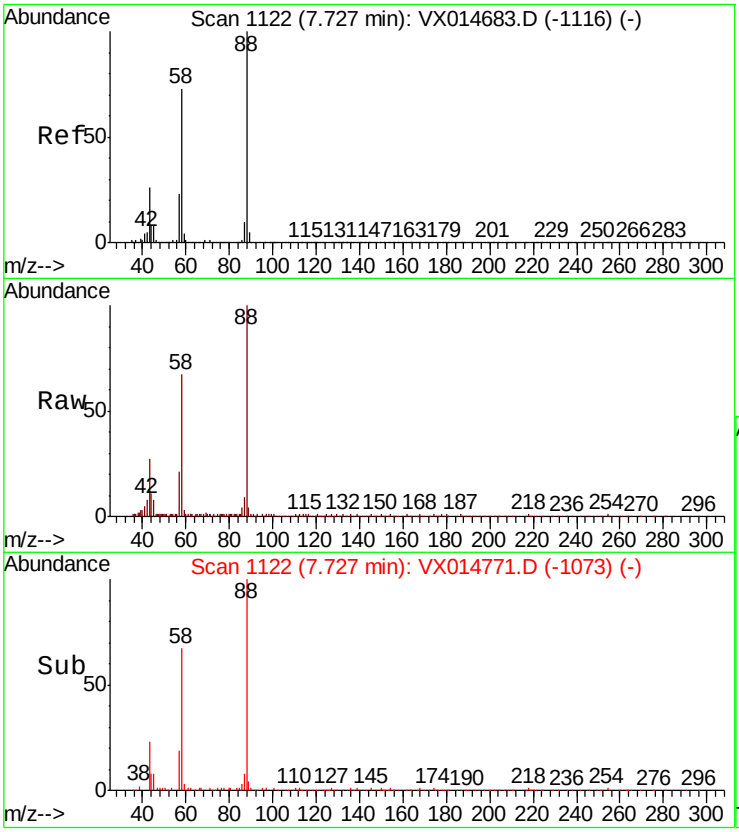


#48
Methyl methacrylate
Concen: 19.403 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 41 Resp: 98125

Ion	Ratio	Lower	Upper
41	100		
69	81.1	63.5	95.3
39	57.0	43.7	65.5



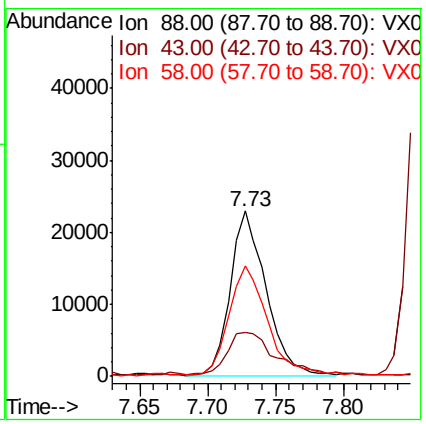


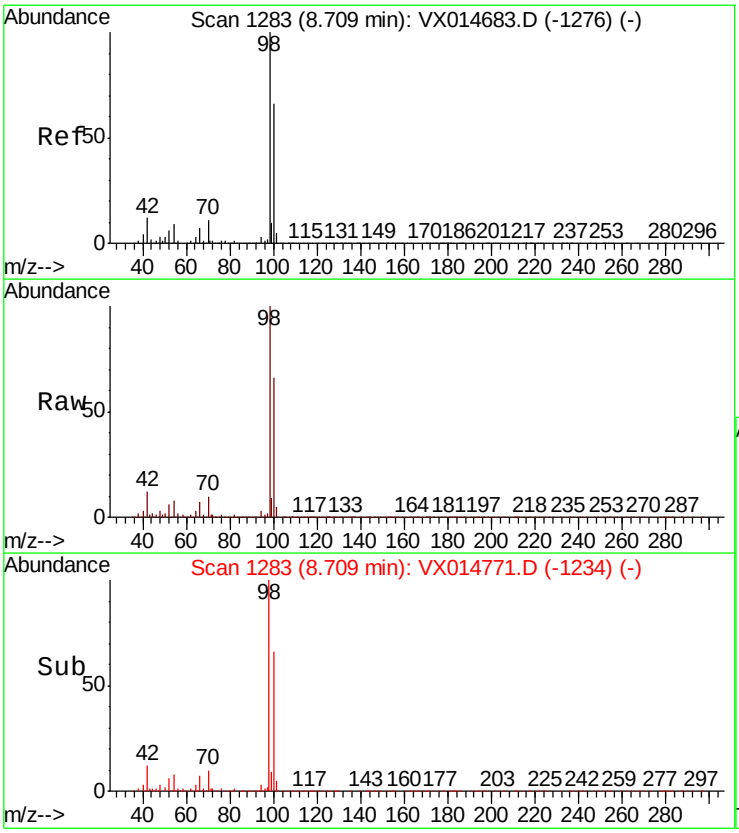
#49
1,4-Dioxane
Concen: 390.743 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 41888

Ion	Ratio	Lower	Upper
88	100		
43	35.2	26.2	39.2
58	70.4	56.6	85.0

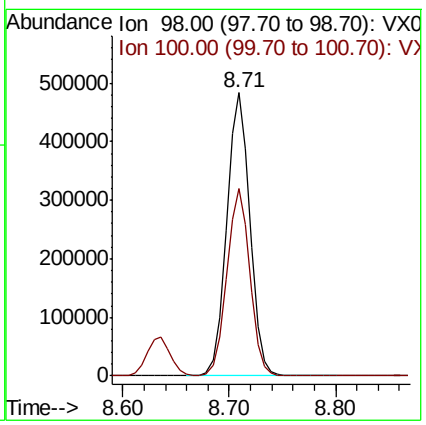


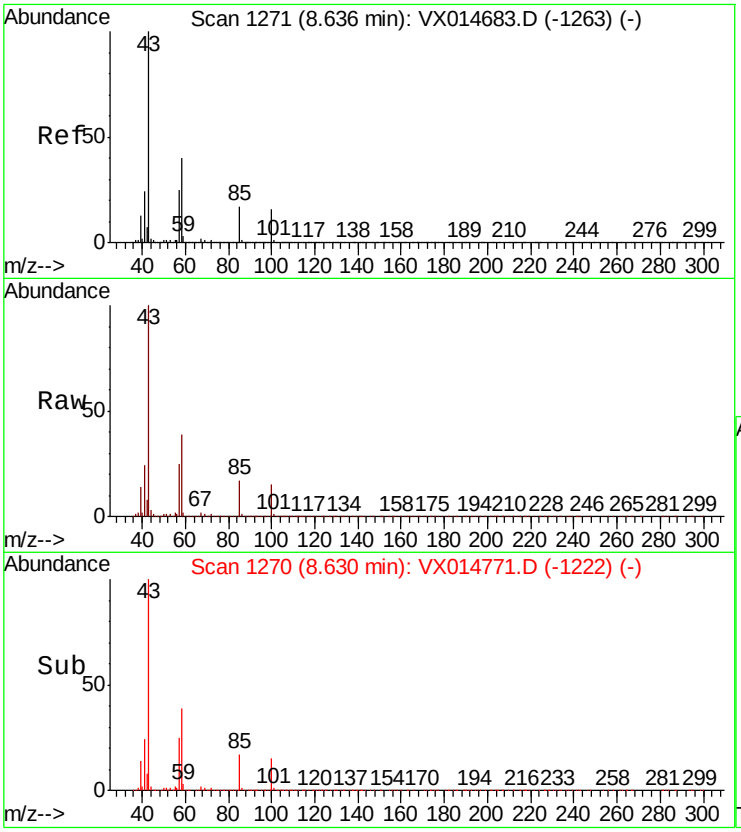


#50
Toluene-d8
Concen: 49.744 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 98 Resp: 732879

Ion	Ratio	Lower	Upper
98	100		
100	65.8	53.0	79.6



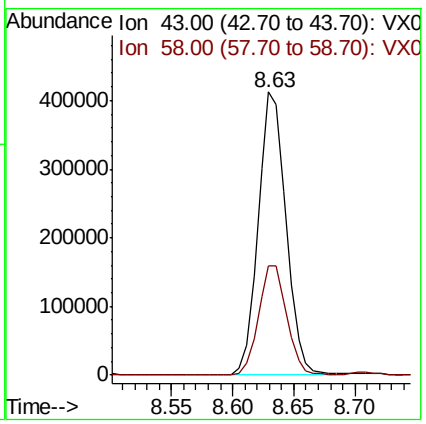


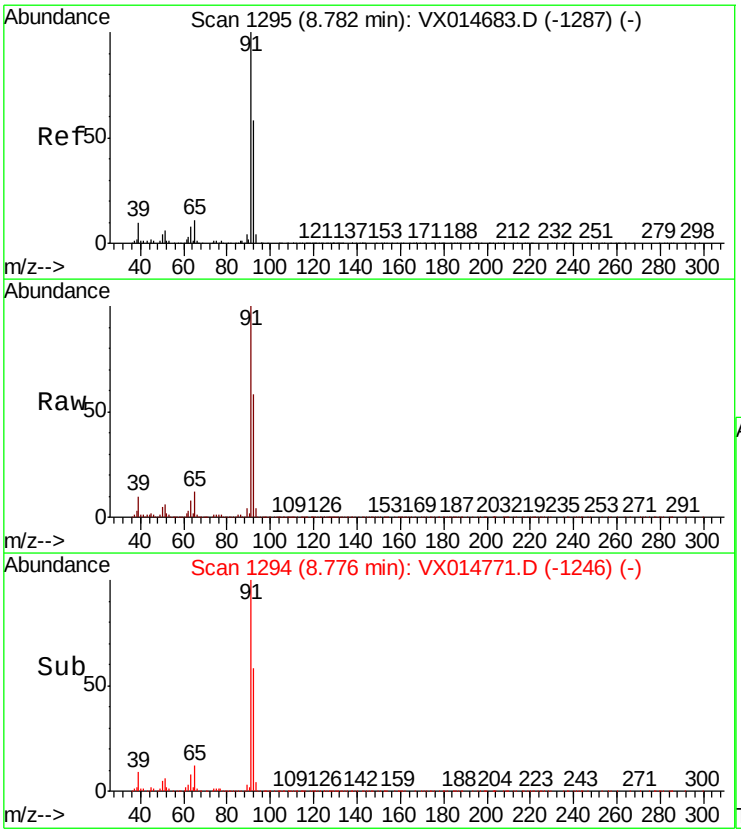
#51
4-Methyl-2-Pentanone
Concen: 97.885 ug/l
RT: 8.63 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 653908

Ion	Ratio	Lower	Upper
43	100		
58	39.1	31.6	47.4

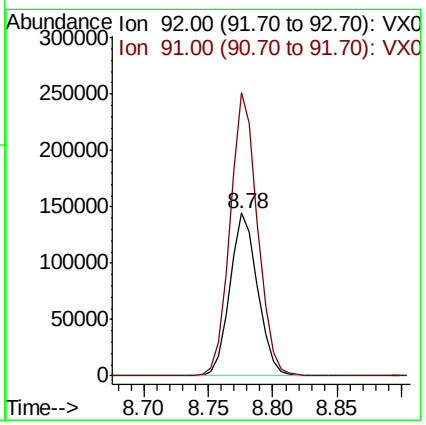


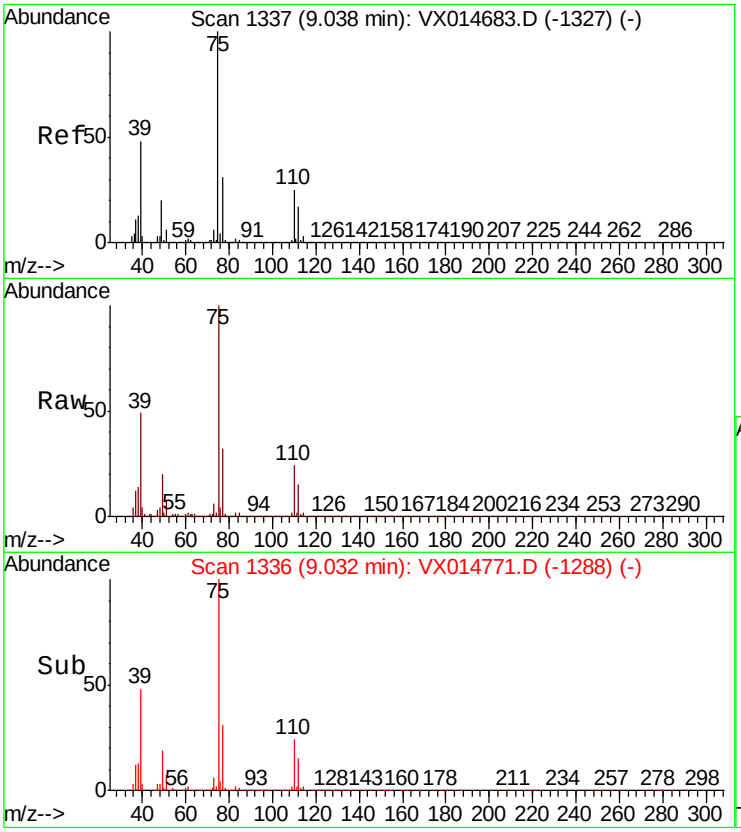


#52
Toluene
Concen: 20.210 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 92 Resp: 216622

Ion	Ratio	Lower	Upper
92	100		
91	172.0	135.9	203.9



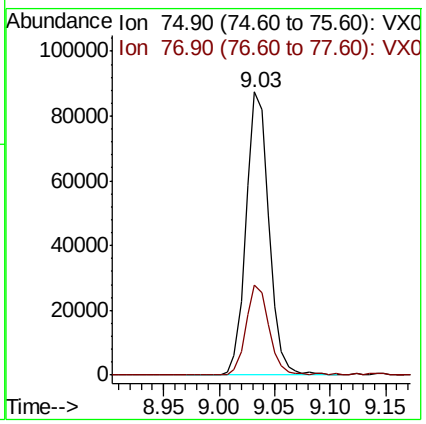


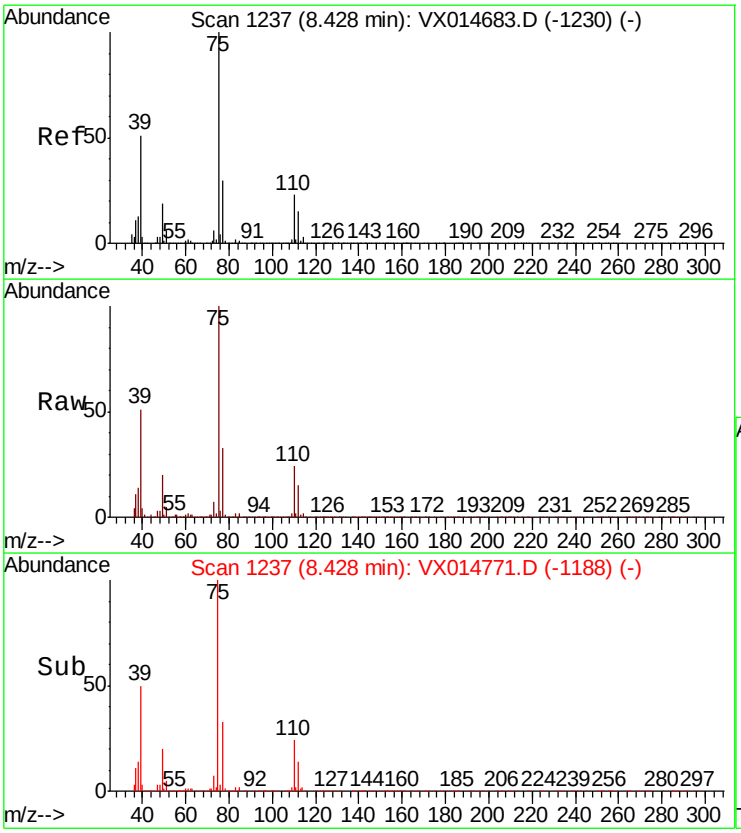
#53
t-1,3-Dichloropropene
Concen: 20.247 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 124402

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.9	37.3

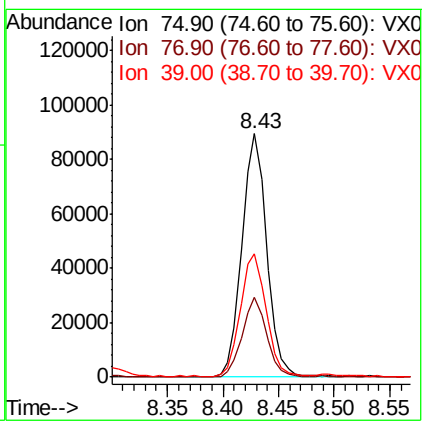


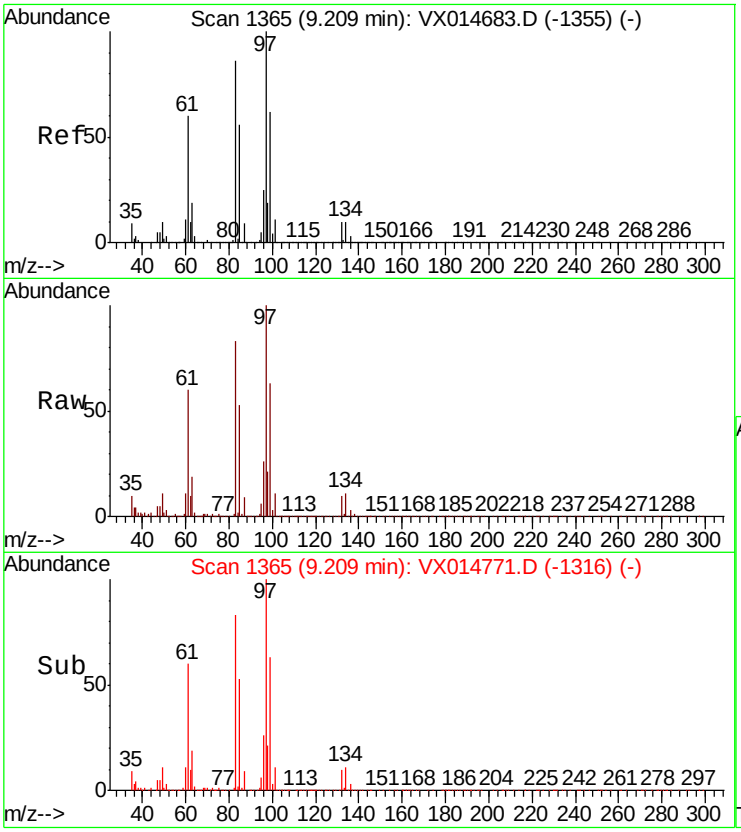


#54
cis-1,3-Dichloropropene
Concen: 20.554 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 75 Resp: 138929

Ion	Ratio	Lower	Upper
75	100		
77	32.7	23.9	35.9
39	50.3	40.9	61.3



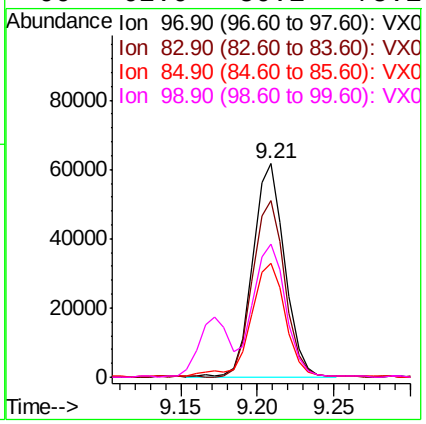


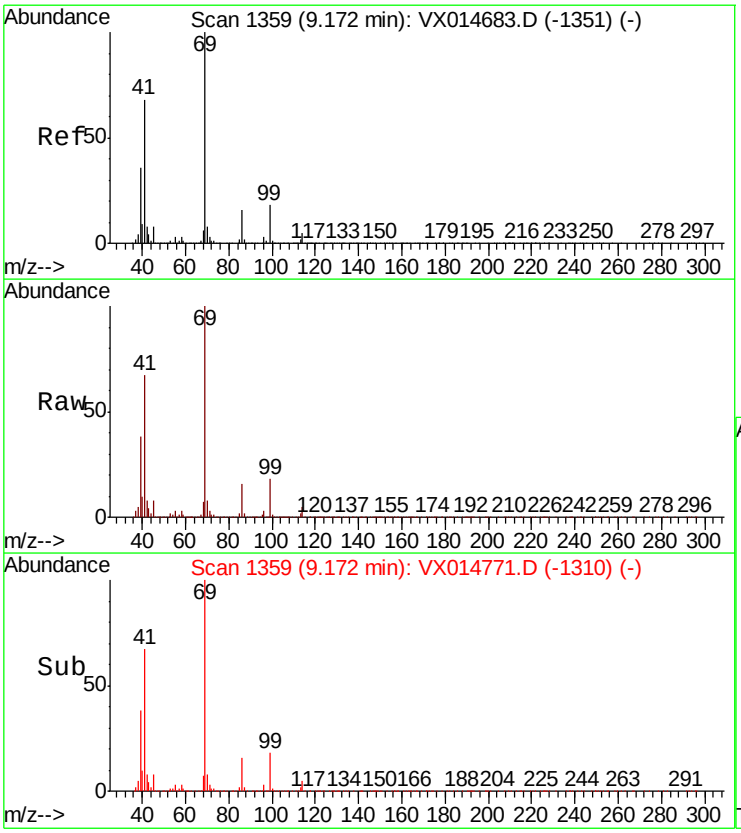
#55
1,1,2-Trichloroethane
Concen: 20.259 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 88907

Ion	Ratio	Lower	Upper
97	100		
83	82.7	69.2	103.8
85	52.9	44.6	67.0
99	62.0	50.1	75.1

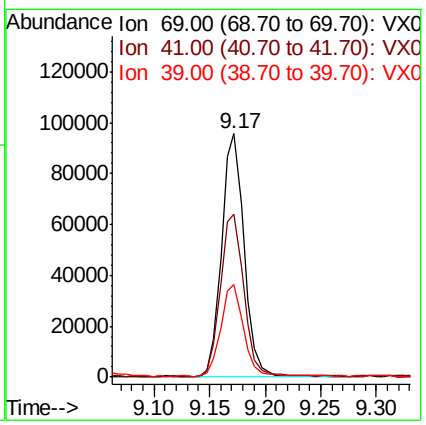


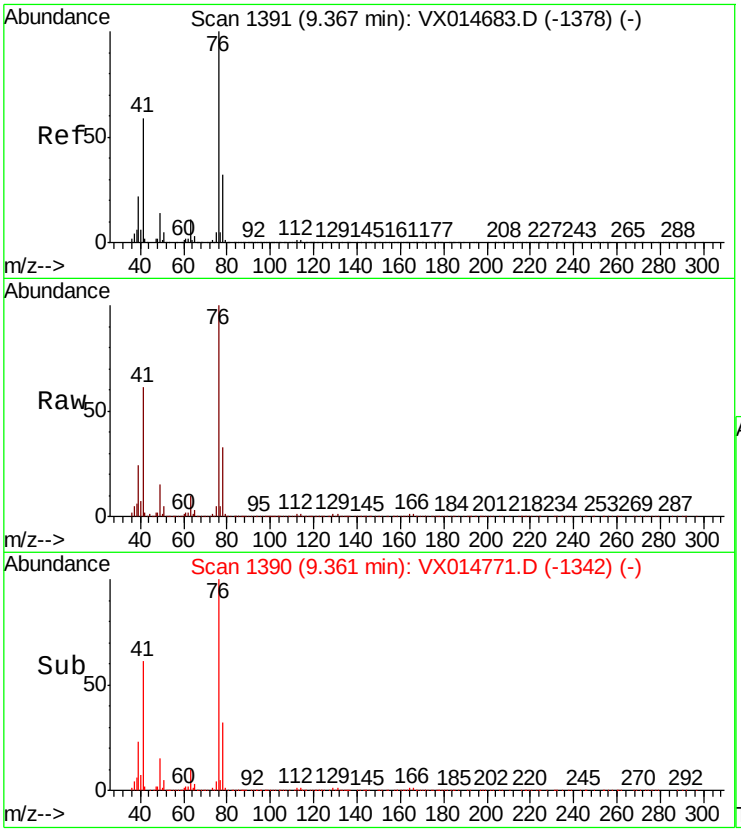


#56
Ethyl methacrylate
Concen: 19.056 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 69 Resp: 133253

Ion	Ratio	Lower	Upper
69	100		
41	69.6	54.9	82.3
39	38.2	29.3	43.9



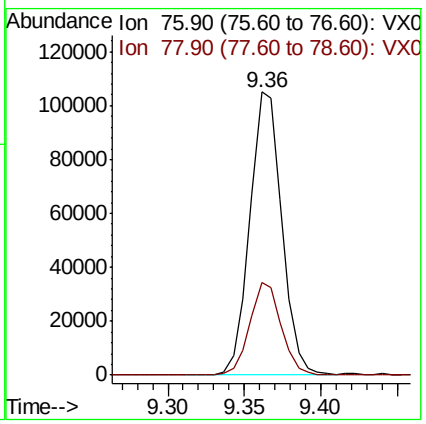


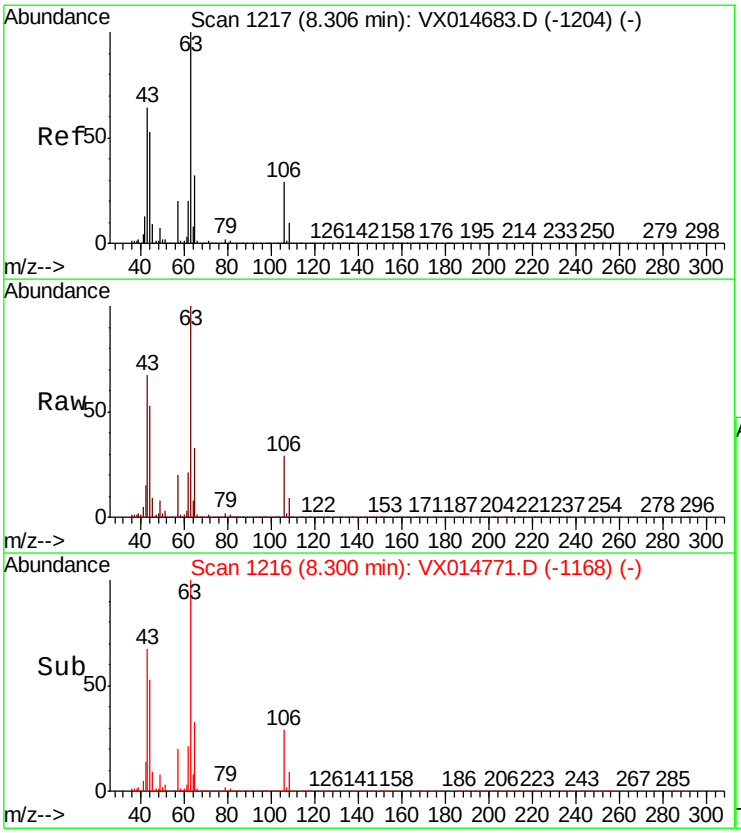
#57
1,3-Dichloropropane
Concen: 20.296 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 152255

Ion	Ratio	Lower	Upper
76	100		
78	31.9	26.0	39.0

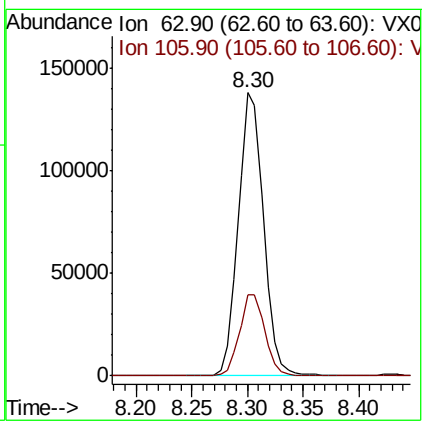


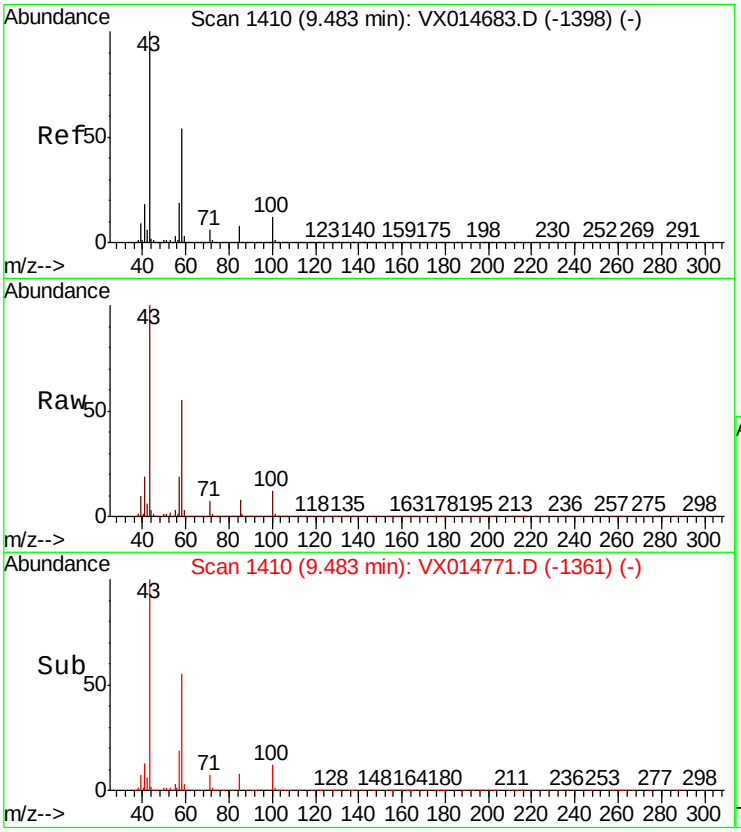


#58
2-Chloroethyl Vinyl ether
Concen: 98.255 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 63 Resp: 216847

Ion	Ratio	Lower	Upper
63	100		
106	29.1	22.7	34.1



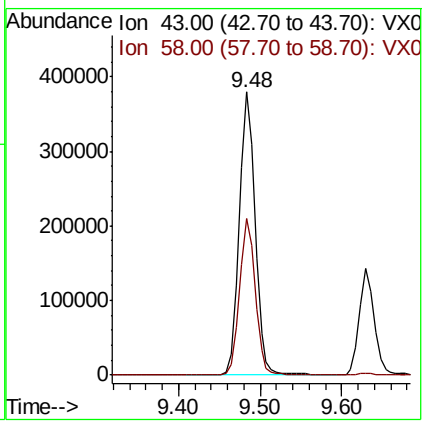


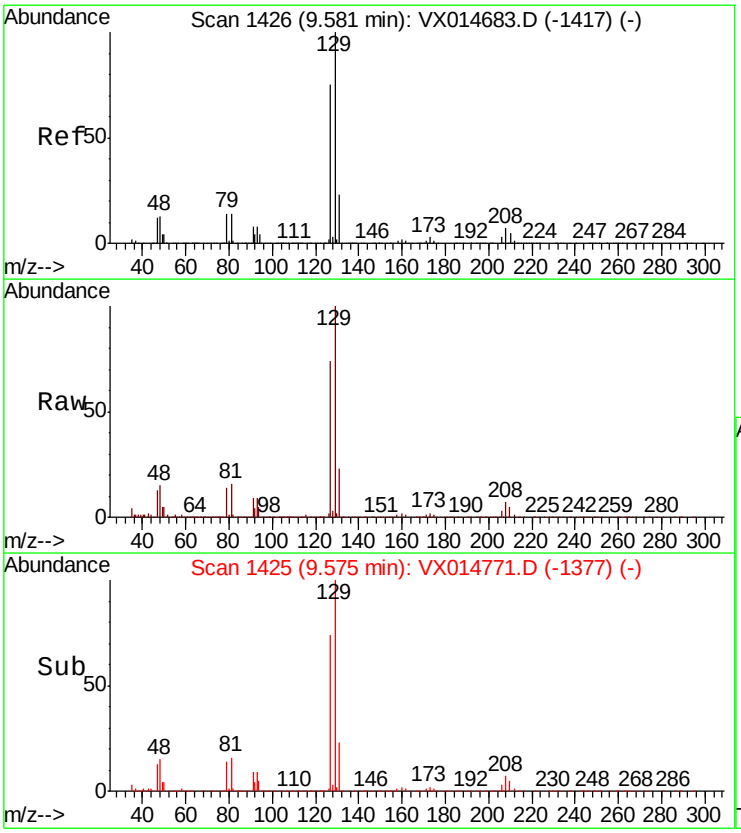
#59
2-Hexanone
Concen: 97.382 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 504817

Ion	Ratio	Lower	Upper
43	100		
58	55.1	27.2	81.5

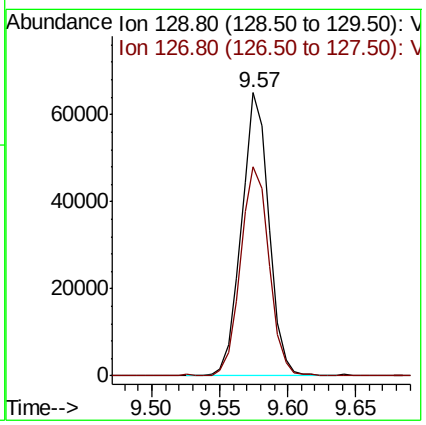


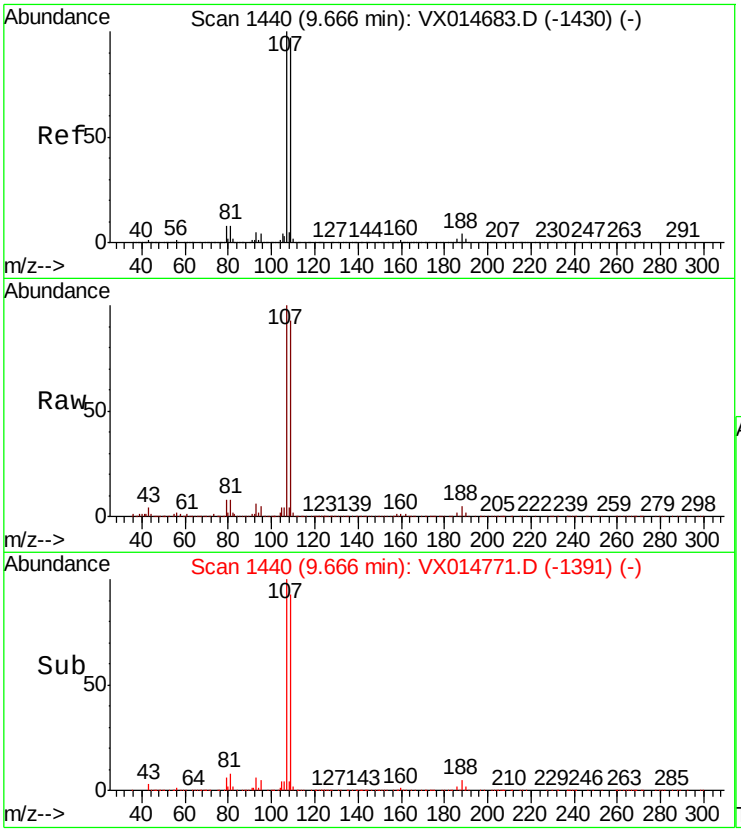


#60
Dibromochloromethane
Concen: 19.974 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion:129 Resp: 91491

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.5	115.5



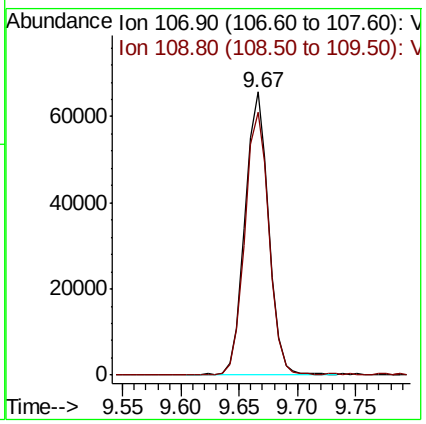


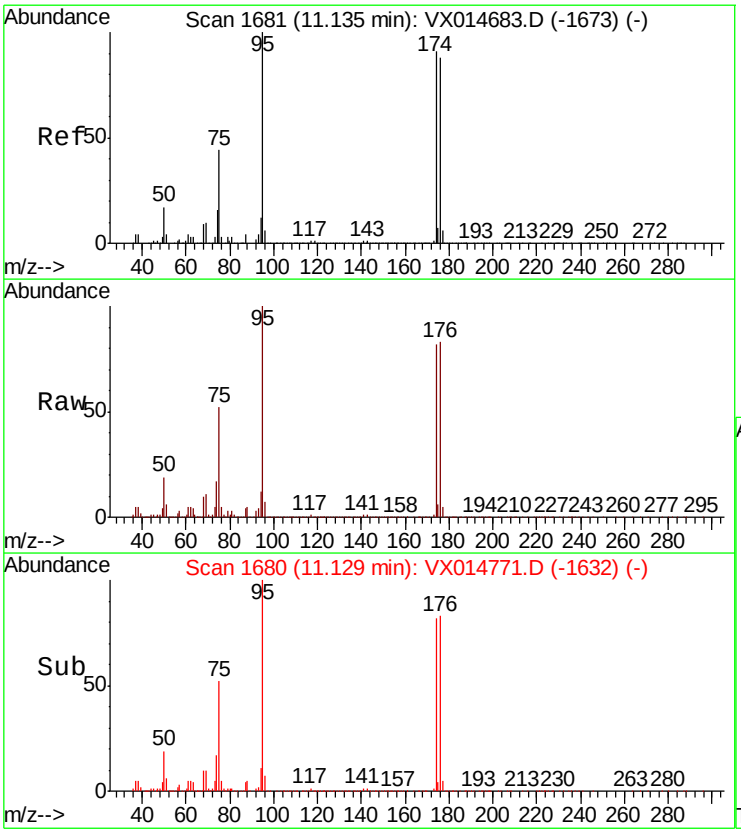
#61
1,2-Dibromoethane
Concen: 20.024 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 92908

Ion	Ratio	Lower	Upper
107	100		
109	94.8	76.2	114.2

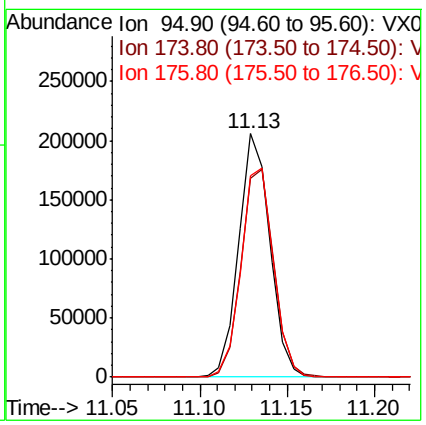


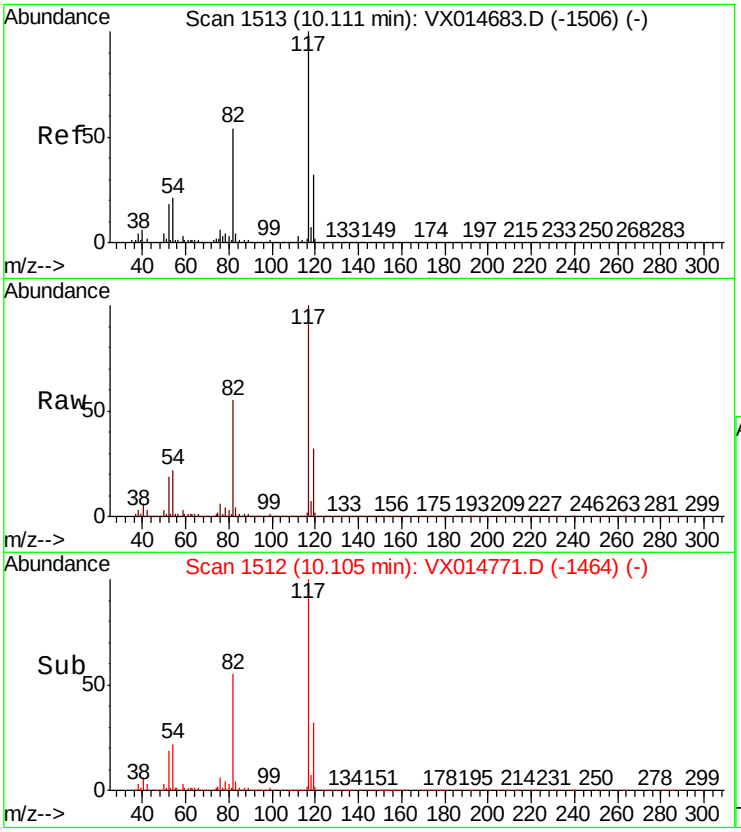


#62
4-Bromofluorobenzene
Concen: 48.564 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 95 Resp: 254873

Ion	Ratio	Lower	Upper
95	100		
174	89.5	0.0	176.0
176	89.0	0.0	172.2



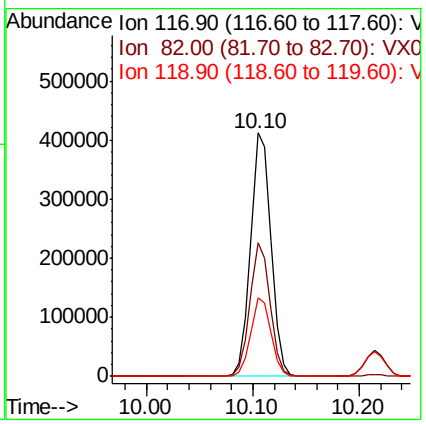


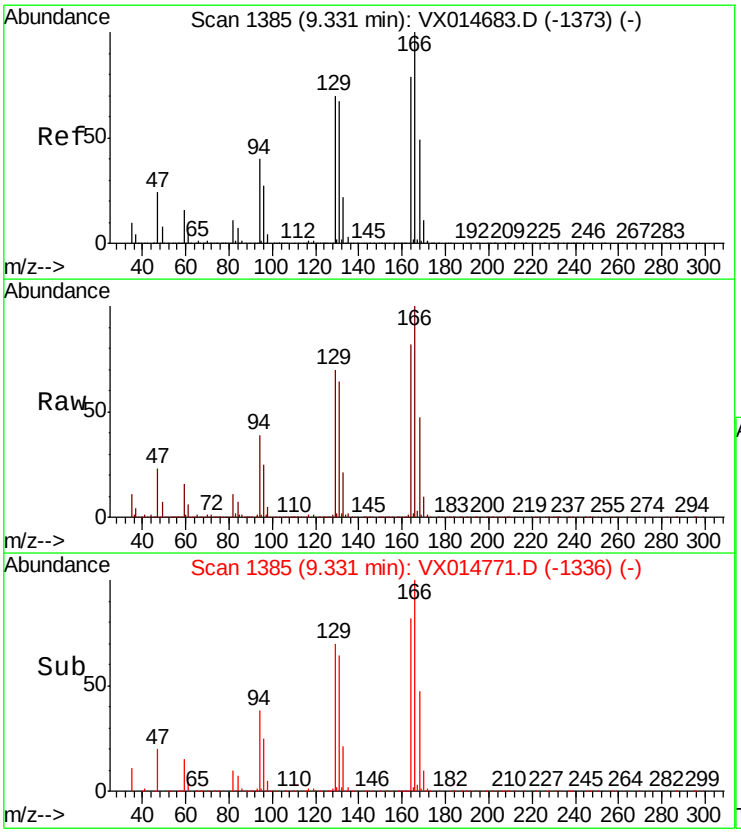
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 557612

Ion	Ratio	Lower	Upper
117	100		
82	54.6	43.2	64.8
119	32.2	25.8	38.6

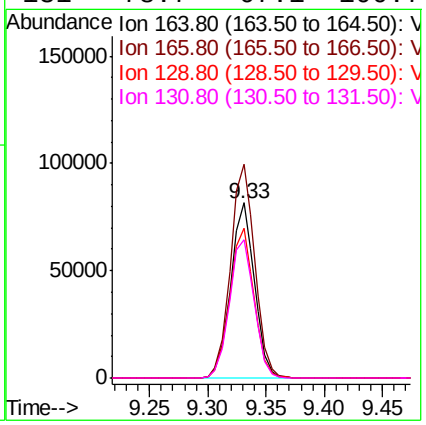


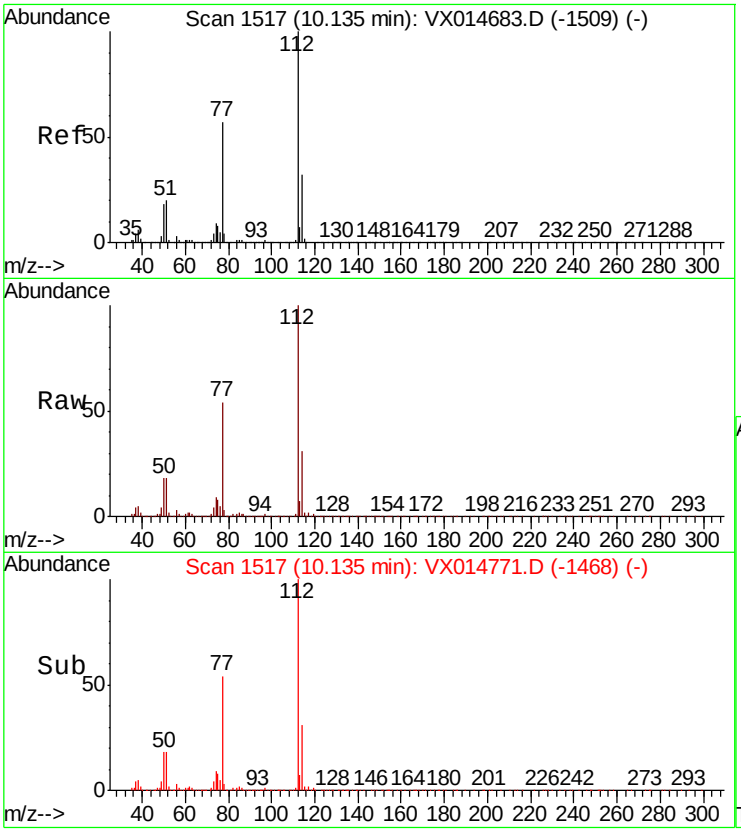


#64
Tetrachloroethene
Concen: 21.018 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion:164 Resp: 116011

Ion	Ratio	Lower	Upper
164	100		
166	122.0	100.9	151.3
129	85.3	71.0	106.6
131	78.7	67.1	100.7



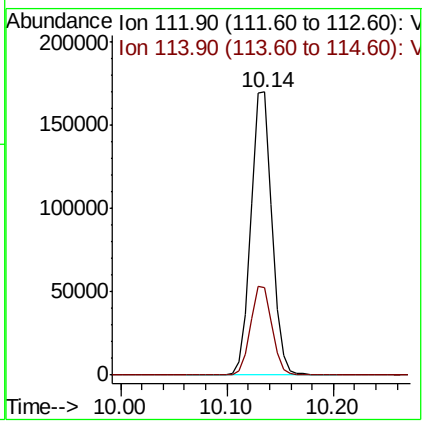


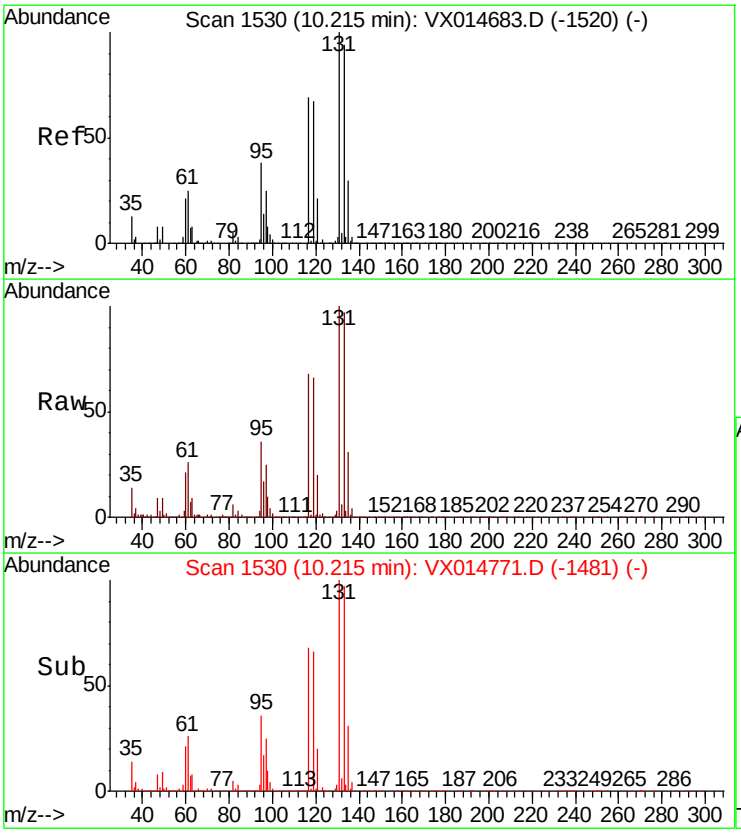
#65
Chlorobenzene
Concen: 19.948 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 237925

Ion	Ratio	Lower	Upper
112	100		
114	30.8	25.8	38.8

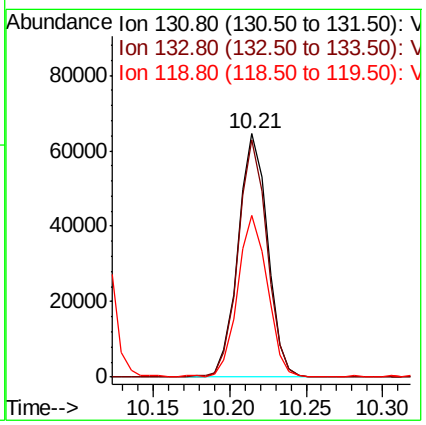


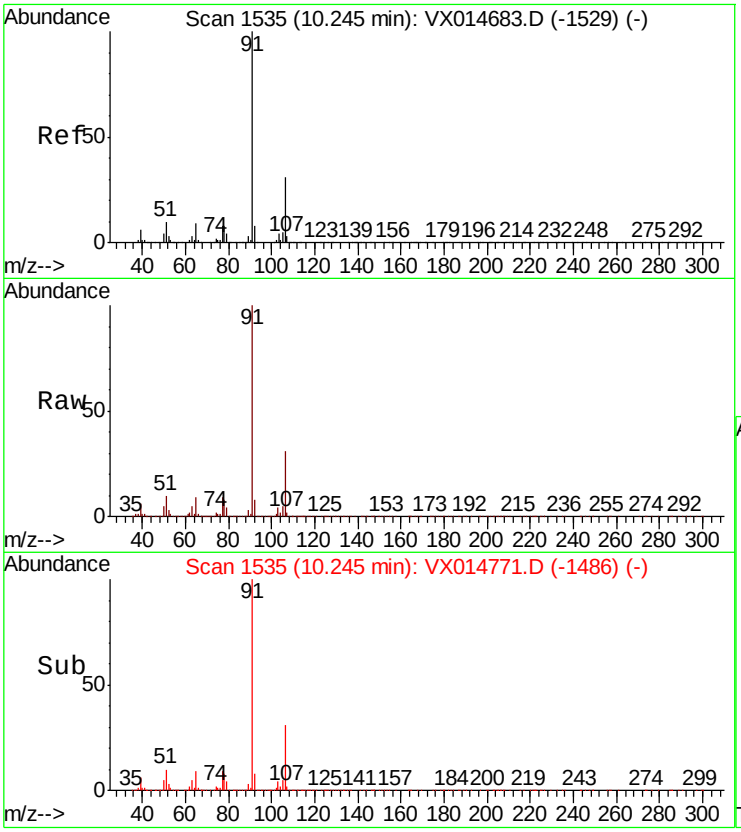


#66
1,1,1,2-Tetrachloroethane
Concen: 19.538 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion:131 Resp: 85918

Ion	Ratio	Lower	Upper
131	100		
133	95.8	47.4	142.3
119	66.4	33.3	99.8



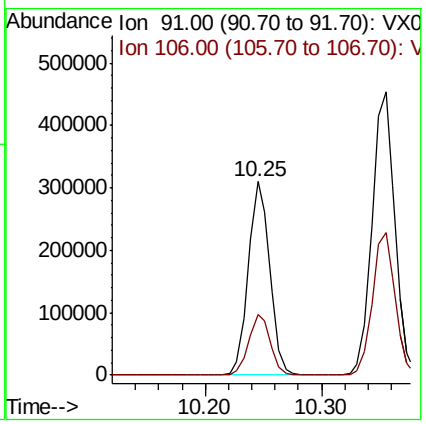


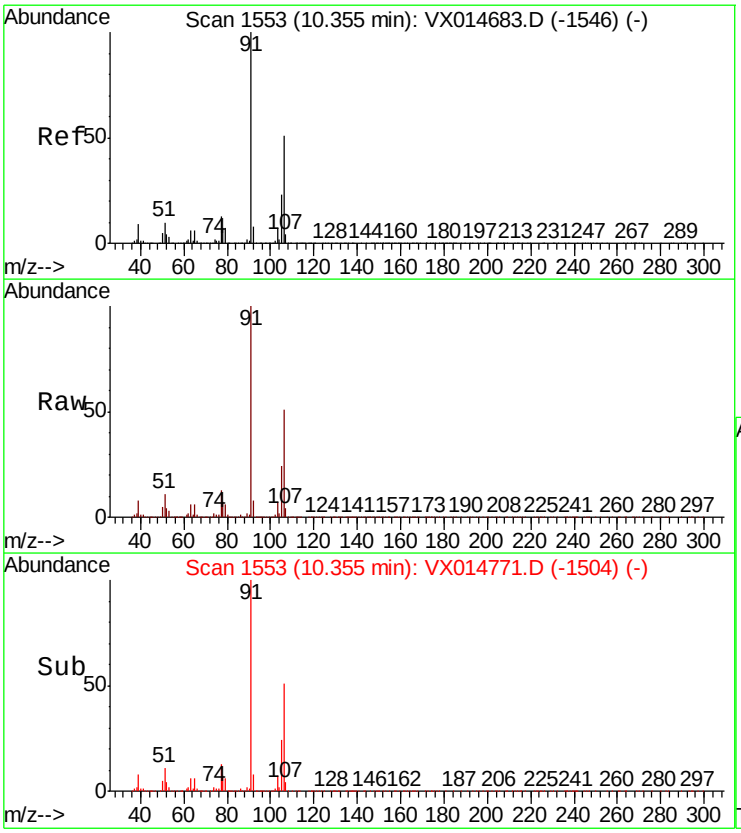
#67
Ethyl Benzene
Concen: 19.616 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 399482

Ion	Ratio	Lower	Upper
91	100		
106	31.3	24.9	37.3

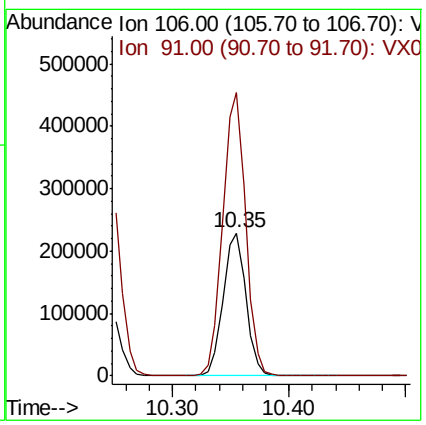


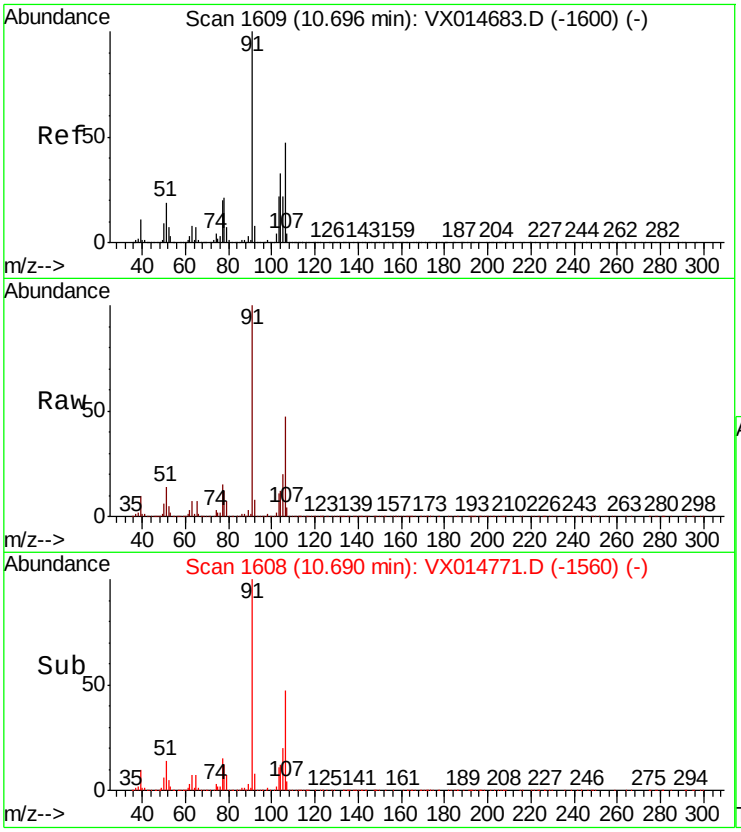


#68
m/p-Xylenes
Concen: 40.123 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion:106 Resp: 309560

Ion	Ratio	Lower	Upper
106	100		
91	198.9	159.4	239.2



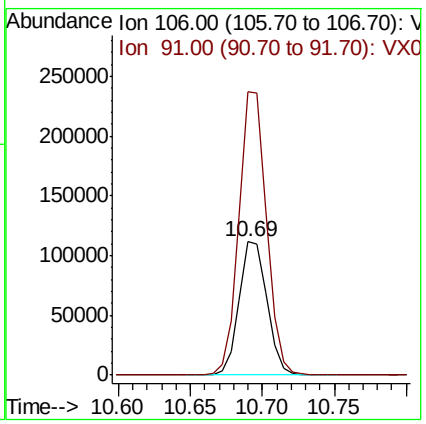


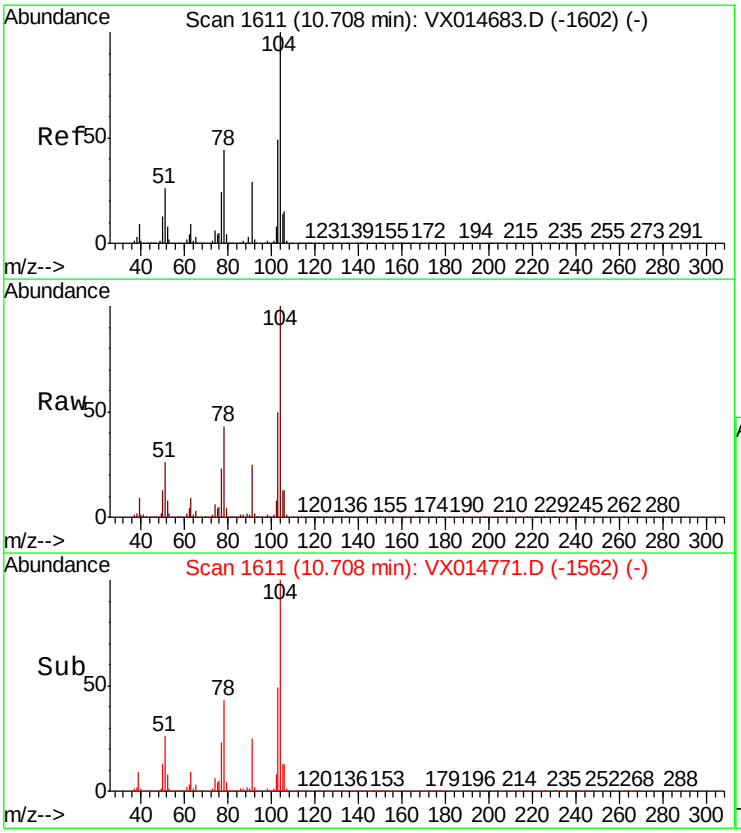
#69
o-Xylene
Concen: 20.060 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 149415

Ion	Ratio	Lower	Upper
106	100		
91	210.7	106.2	318.6

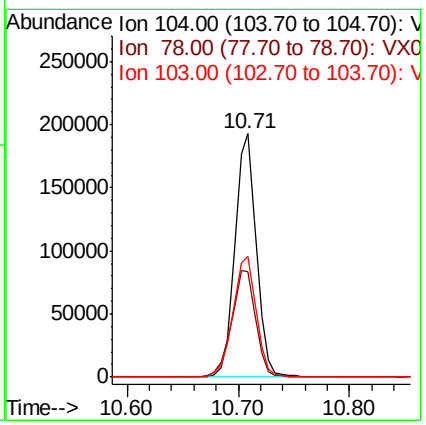


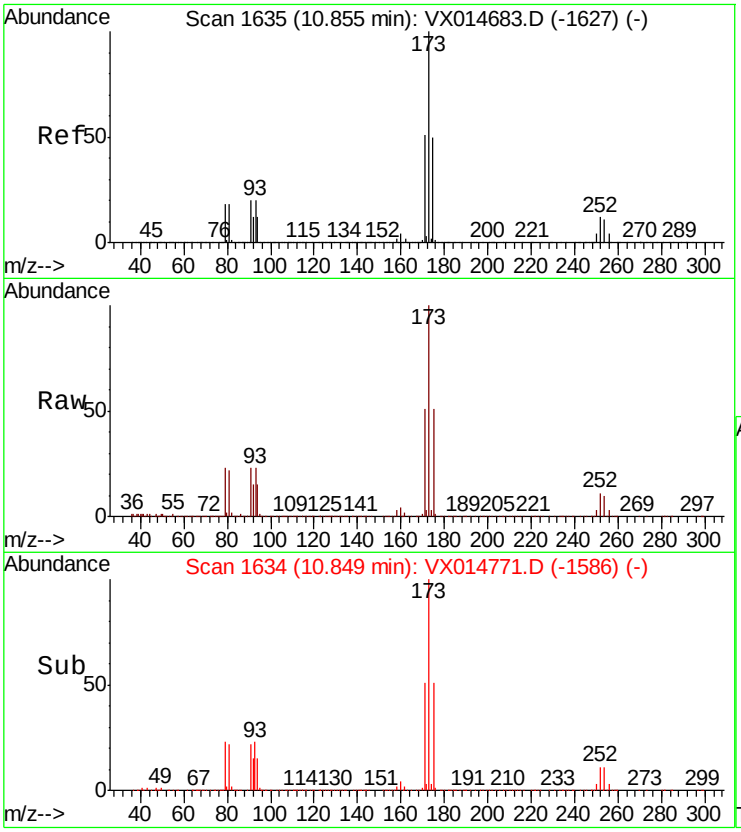


#70
Styrene
Concen: 20.429 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion:104 Resp: 255244

Ion	Ratio	Lower	Upper
104	100		
78	49.4	39.3	58.9
103	54.6	43.5	65.3



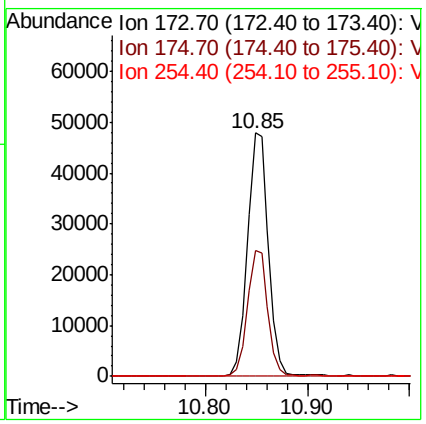


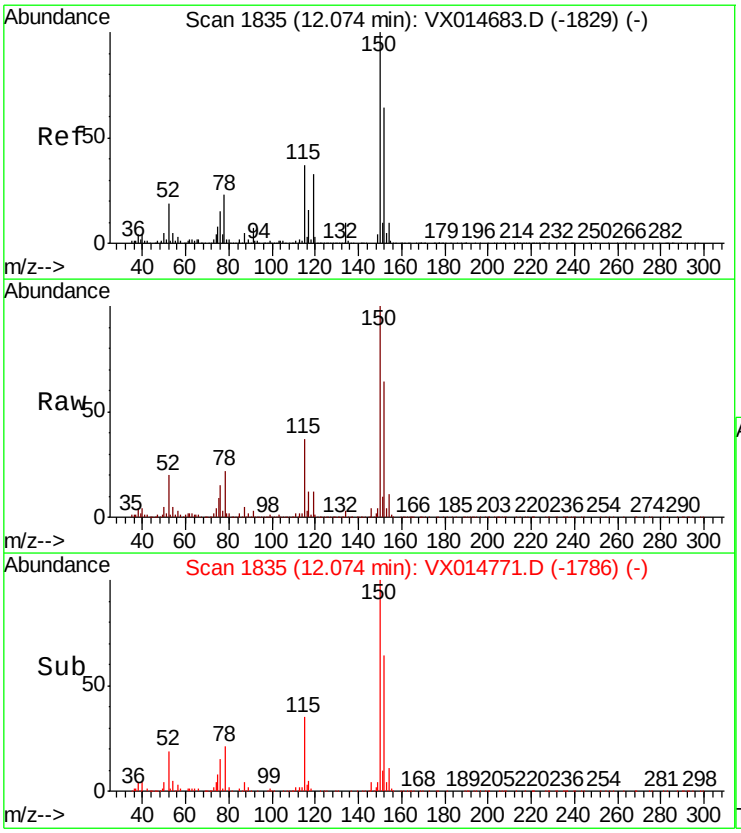
#71
Bromoform
Concen: 19.688 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 68853

Ion	Ratio	Lower	Upper
173	100		
175	49.9	24.6	73.6
254	0.5	0.1	0.1#

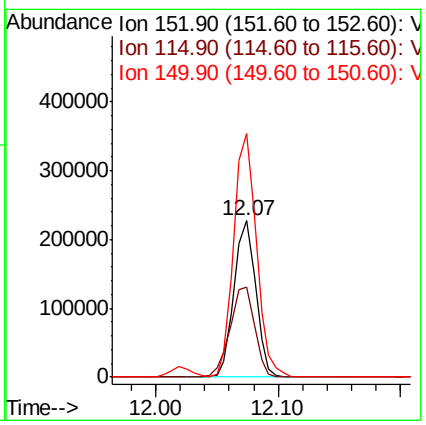


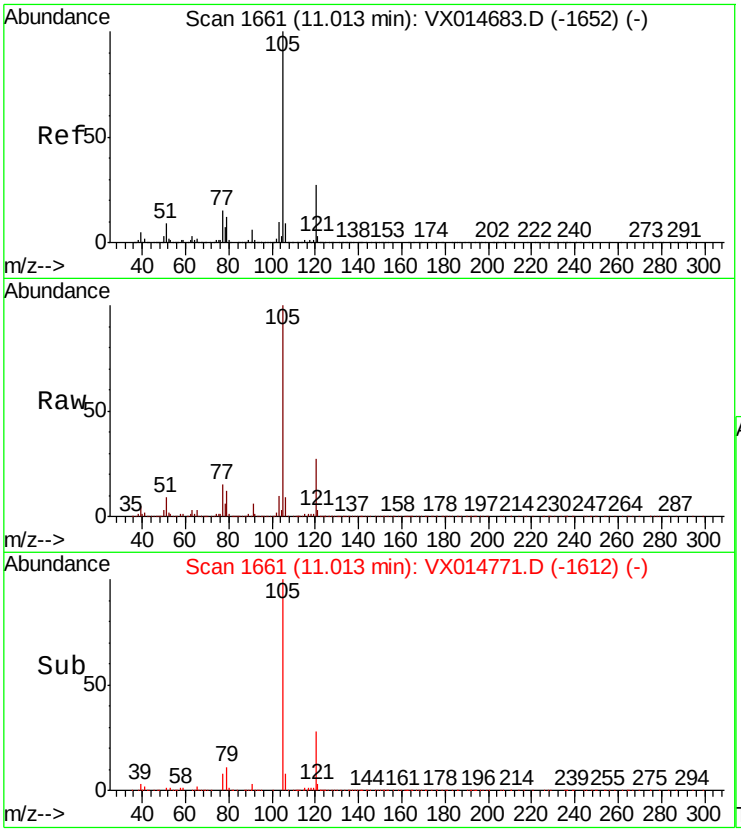


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion:152 Resp: 277298

Ion	Ratio	Lower	Upper
152	100		
115	65.4	39.4	118.1
150	163.1	0.0	351.2



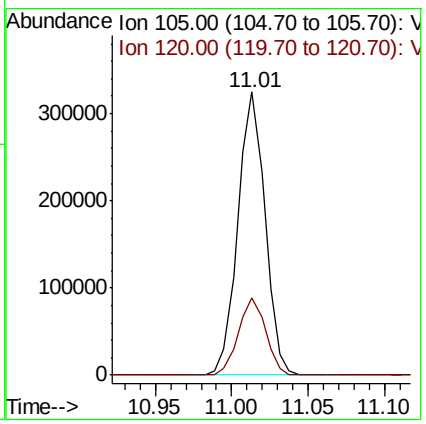


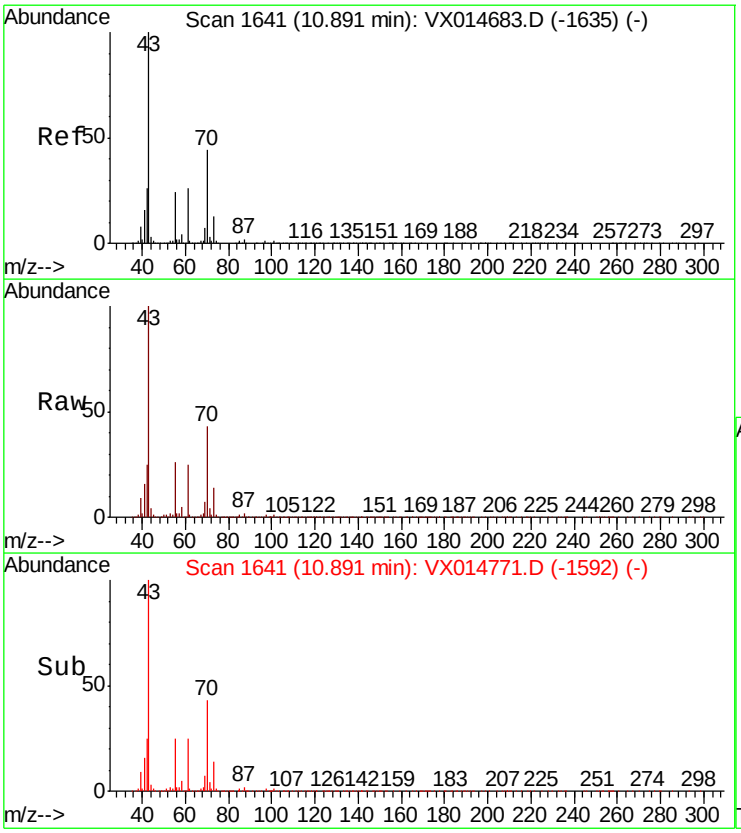
#73
Isopropylbenzene
Concen: 20.490 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 399505

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.5	40.5

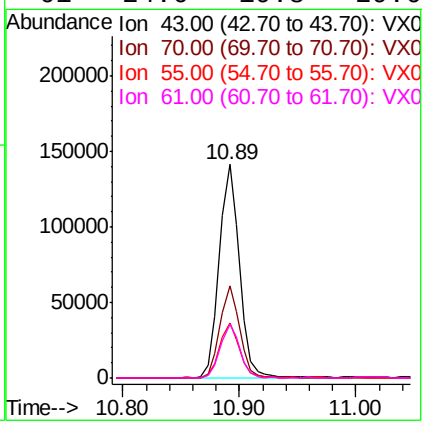


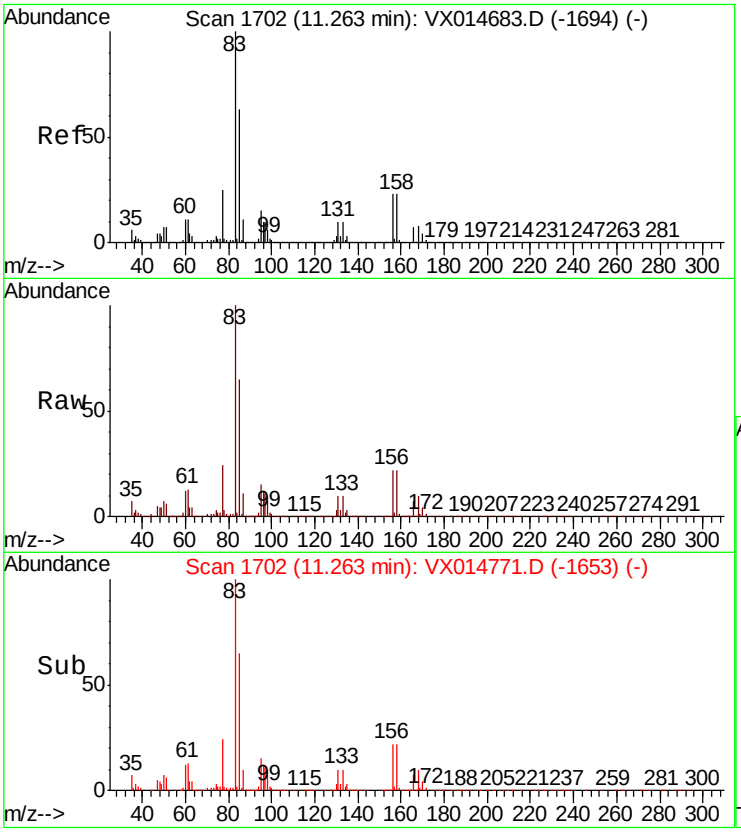


#74
N-amyl acetate
Concen: 19.649 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 43 Resp: 167881

Ion	Ratio	Lower	Upper
43	100		
70	43.3	34.6	52.0
55	26.0	19.4	29.2
61	24.6	19.8	29.6



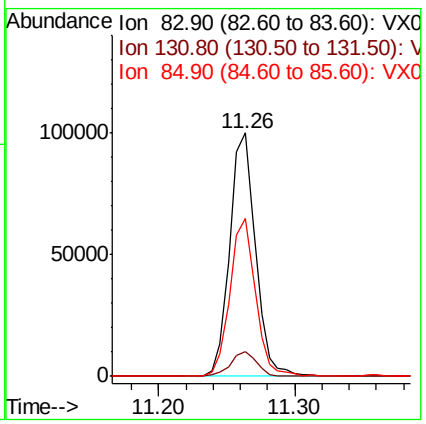


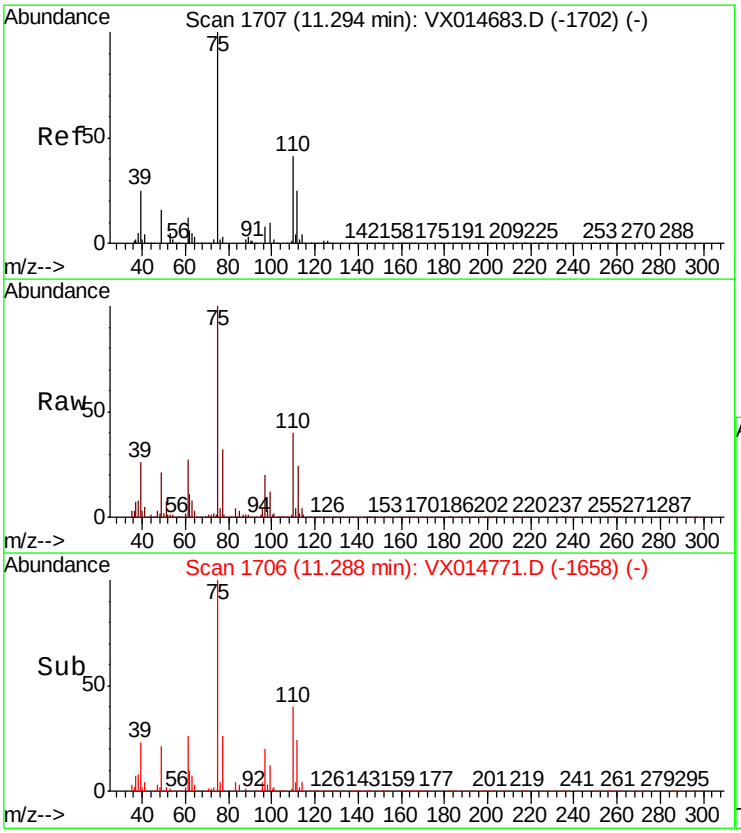
#75
1,1,2,2-Tetrachloroethane
Concen: 18.999 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 132267

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.0	15.0
85	64.4	31.7	95.1

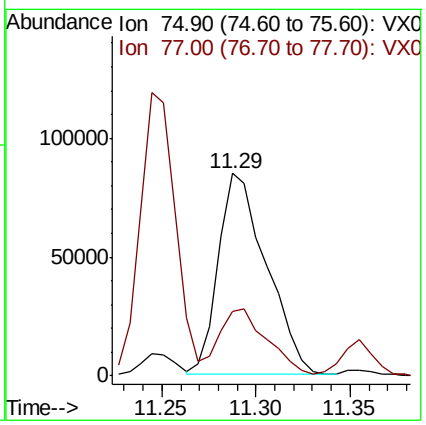


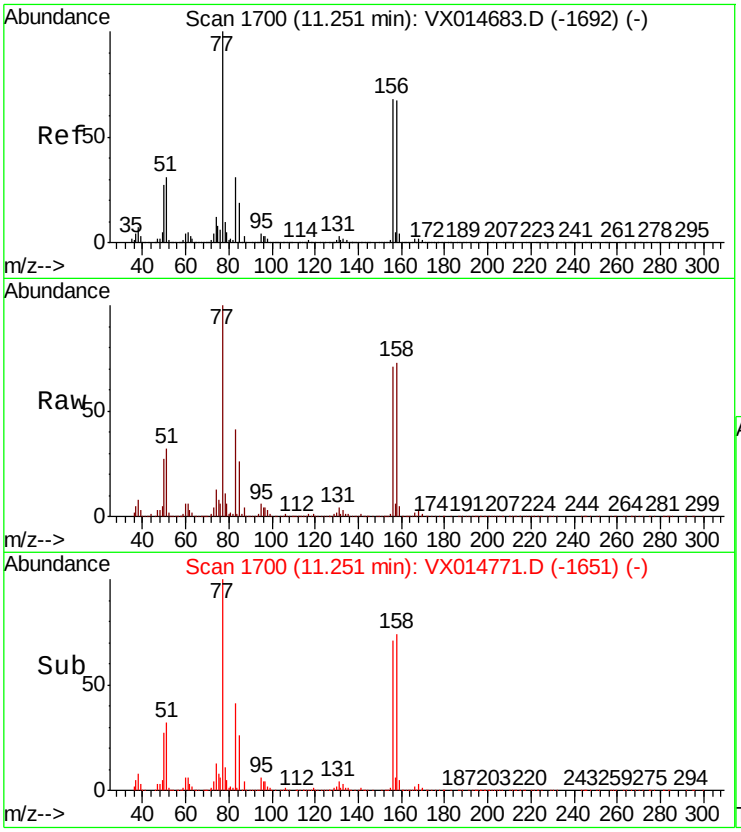


#76
1,2,3-Trichloropropane
Concen: 23.095 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 75 Resp: 148996

Ion	Ratio	Lower	Upper
75	100		
77	33.4	18.7	56.1



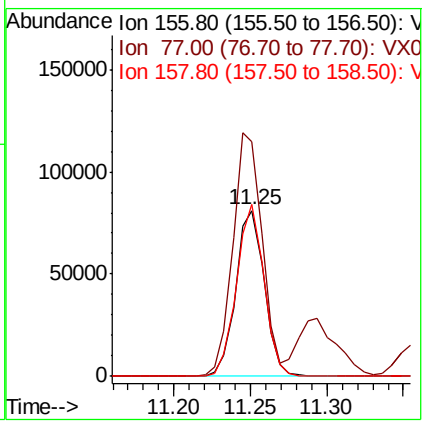


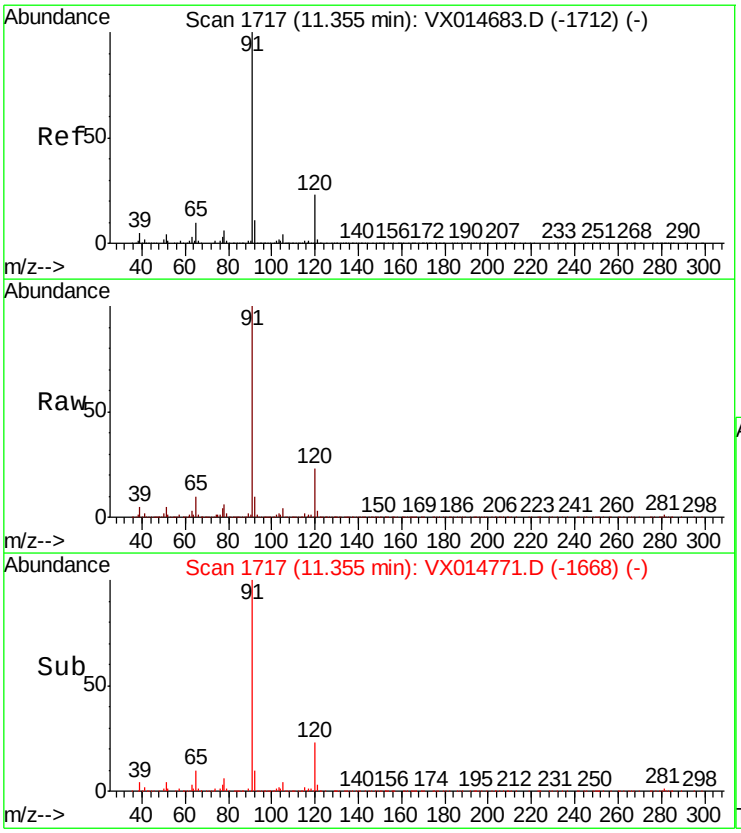
#77
Bromobenzene
Concen: 20.058 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 105063

Ion	Ratio	Lower	Upper
156	100		
77	149.1	77.5	232.5
158	99.4	49.1	147.3

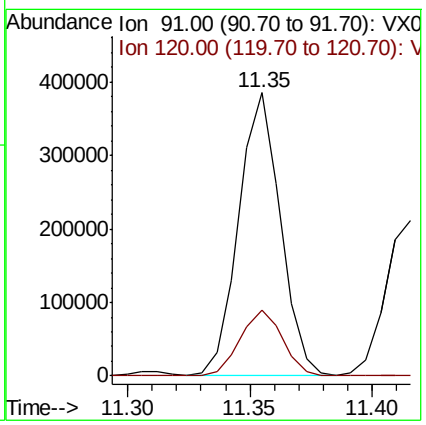


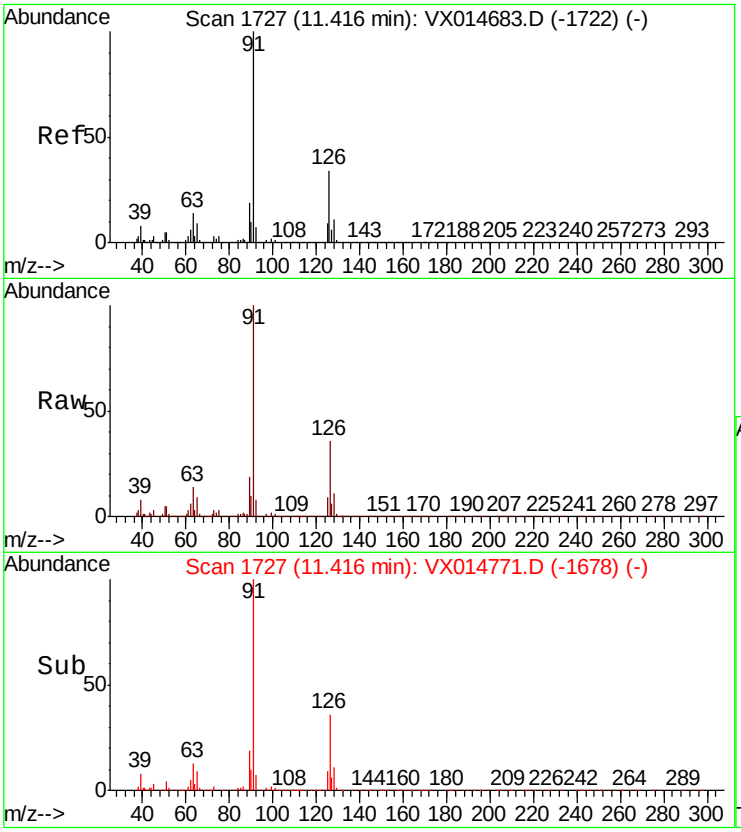


#78
n-propylbenzene
Concen: 20.514 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 91 Resp: 454008

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.7	35.0



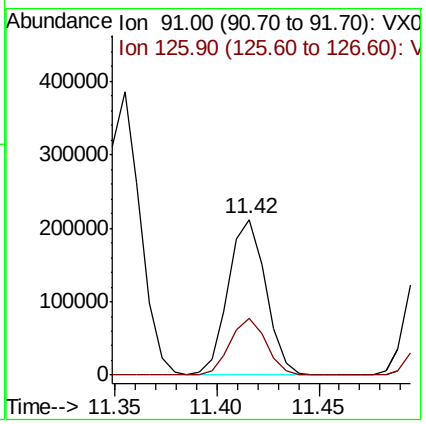


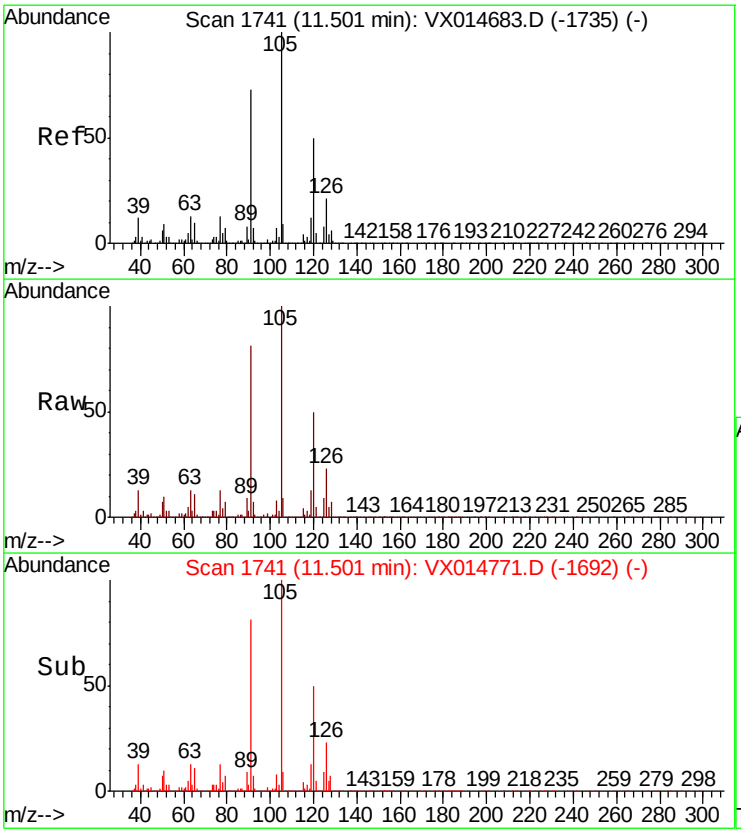
#79
2-Chlorotoluene
Concen: 20.053 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 268533

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.3	51.9

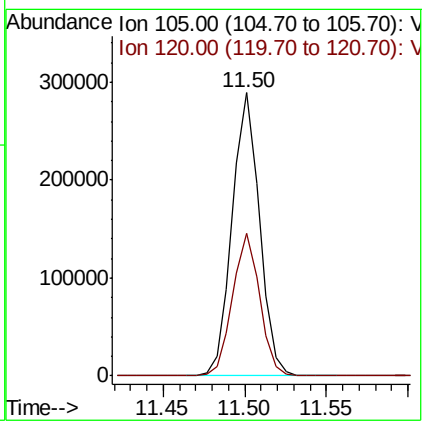


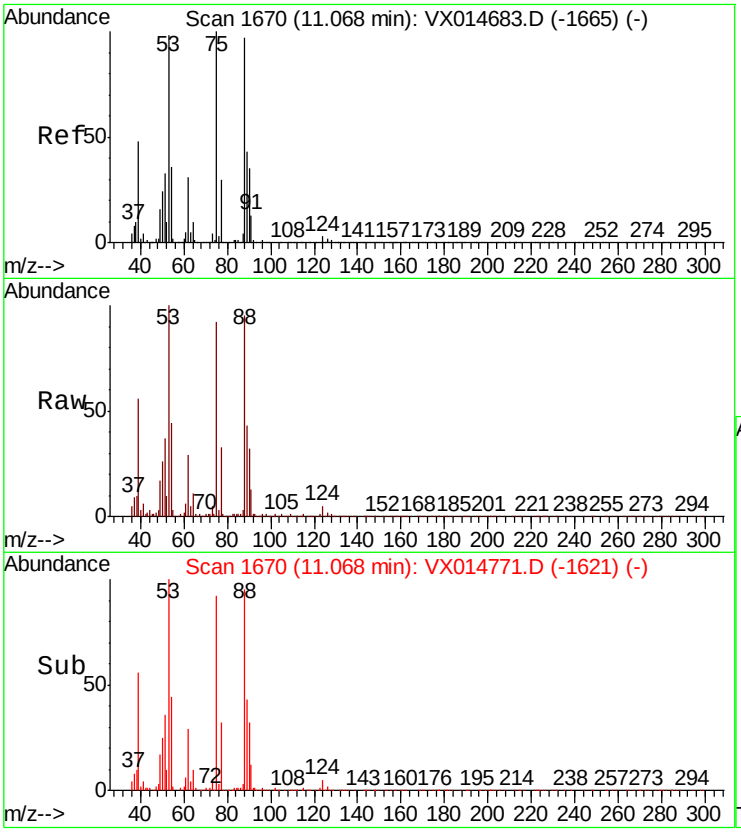


#80
1,3,5-Trimethylbenzene
Concen: 20.795 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion:105 Resp: 336511

Ion	Ratio	Lower	Upper
105	100		
120	50.0	24.9	74.6



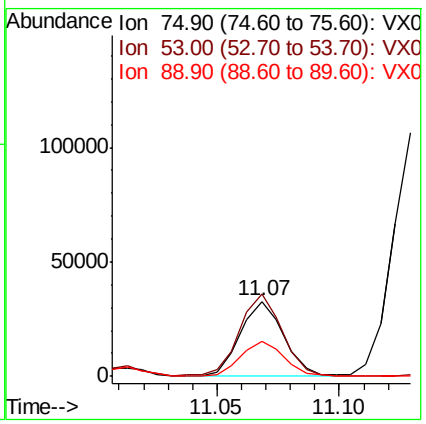


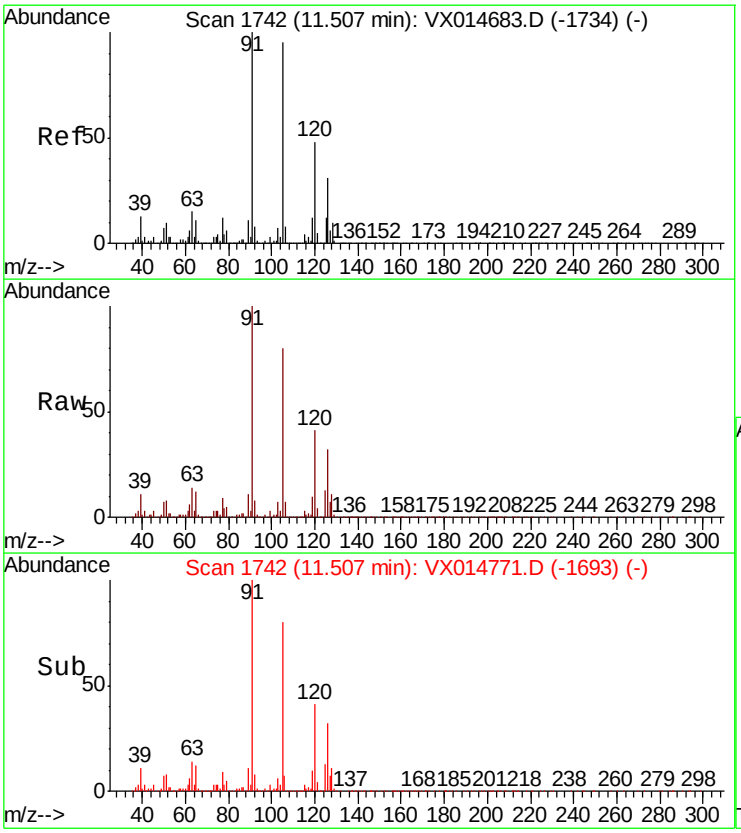
#81
trans-1,4-Dichloro-2-butene
Concen: 17.684 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 40091

Ion	Ratio	Lower	Upper
75	100		
53	107.2	78.8	118.2
89	45.8	35.4	53.0

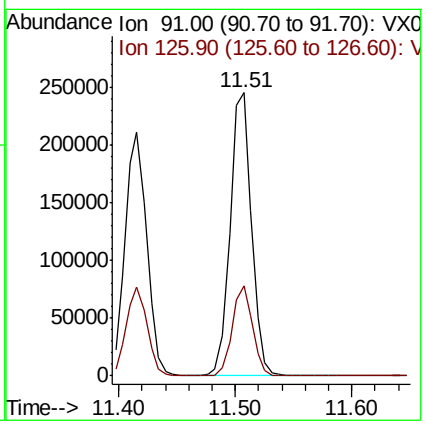


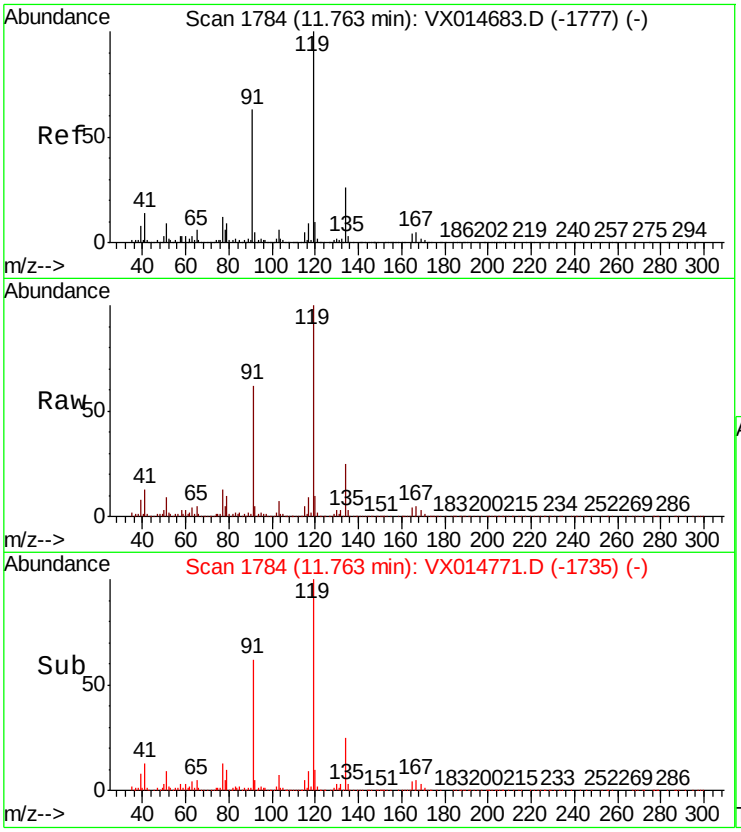


#82
4-Chlorotoluene
Concen: 20.509 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 91 Resp: 312655

Ion	Ratio	Lower	Upper
91	100		
126	30.3	15.4	46.4



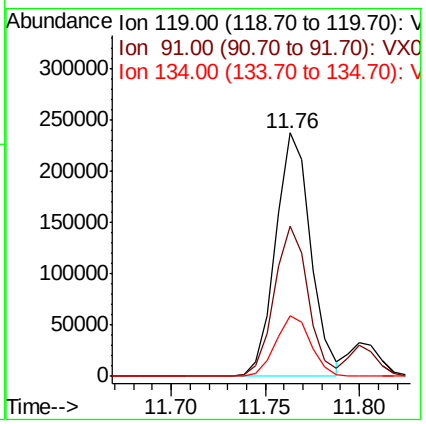


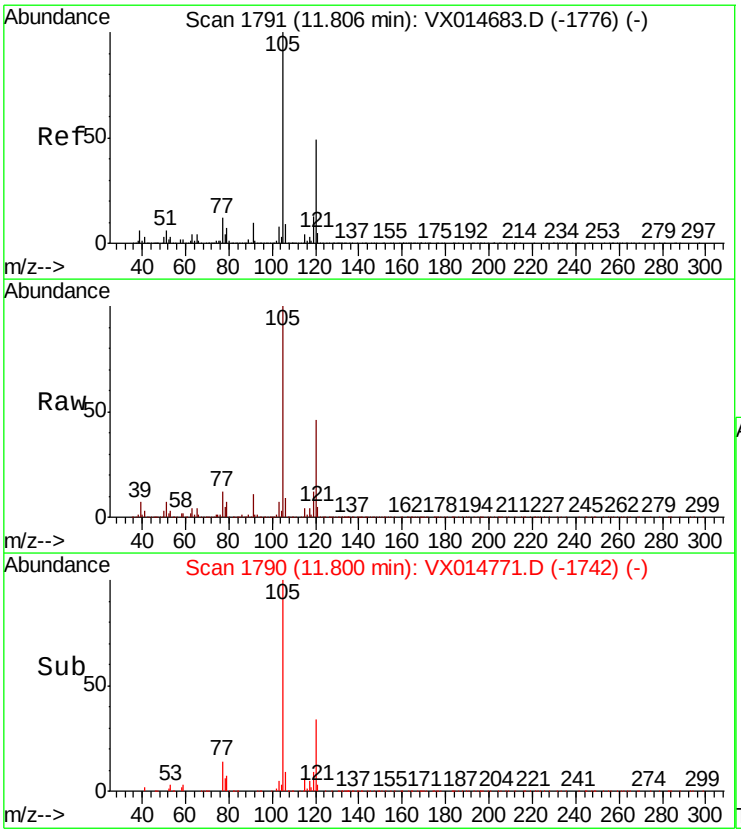
#83
tert-Butylbenzene
Concen: 20.125 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 306029

Ion	Ratio	Lower	Upper
119	100		
91	59.7	30.0	90.0
134	25.2	12.7	38.0

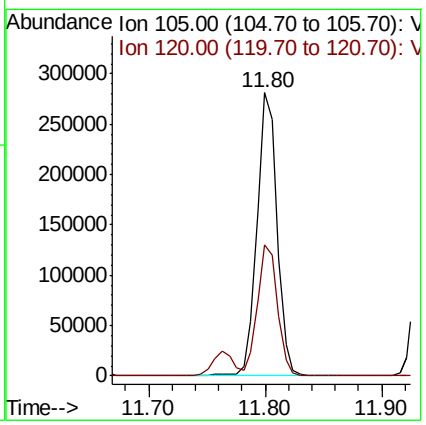


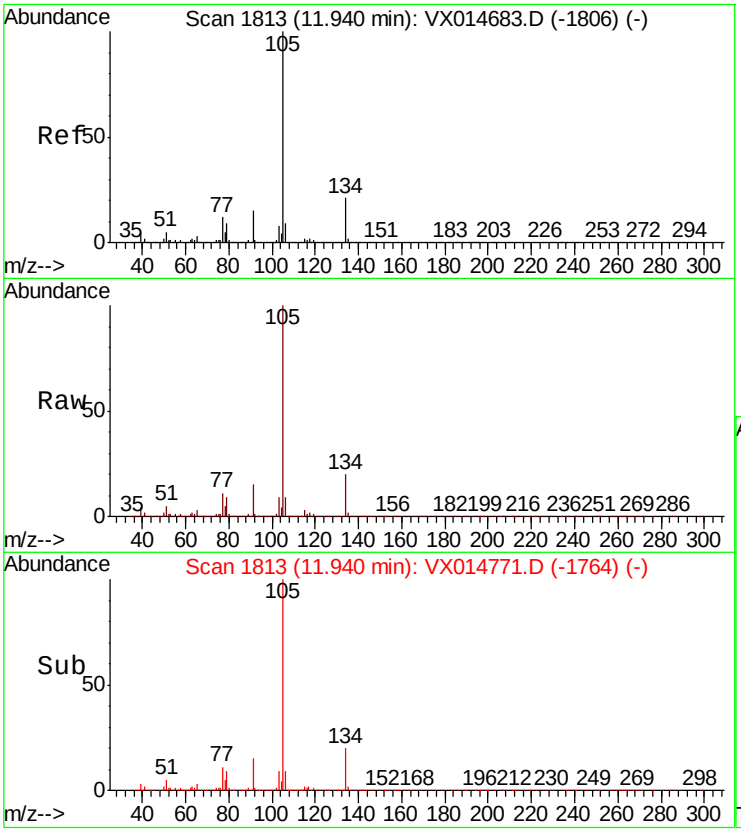


#84
1,2,4-Trimethylbenzene
Concen: 20.927 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion:105 Resp: 339679

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.4	70.0



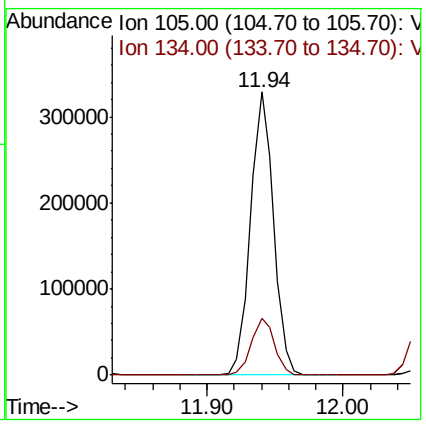


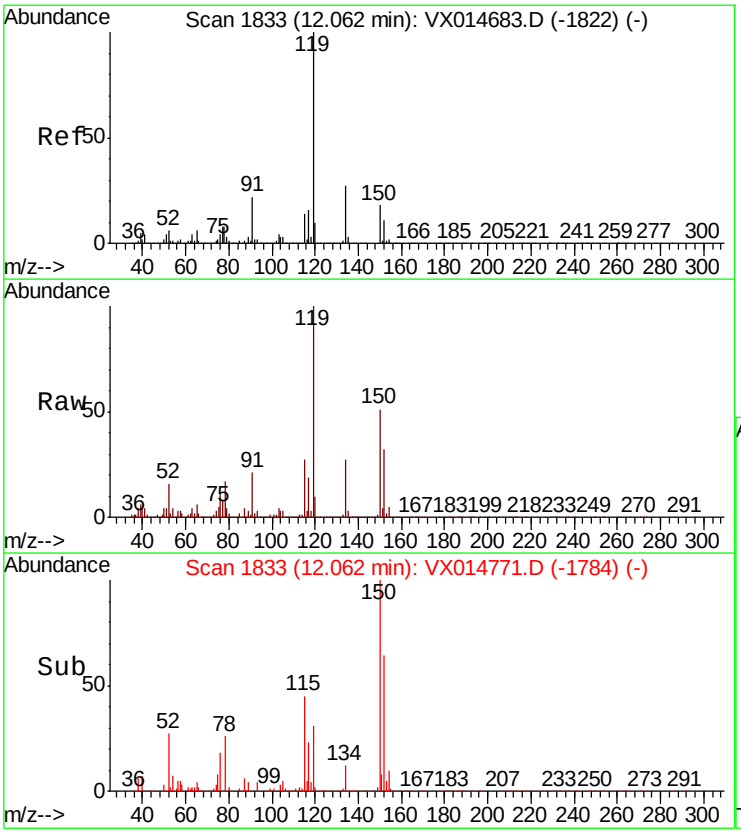
#85
sec-Butylbenzene
Concen: 21.012 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 391429

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.3	30.8

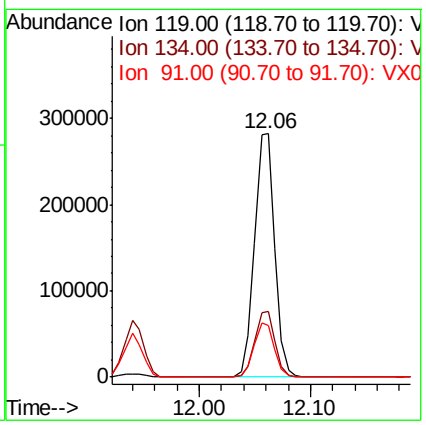


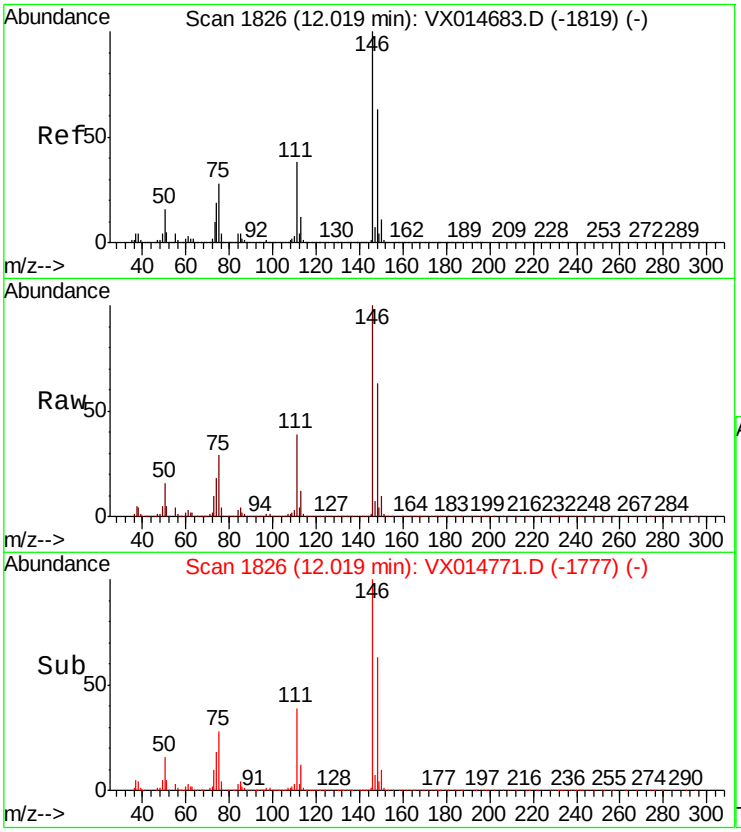


#86
p-Isopropyltoluene
Concen: 20.743 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion:119 Resp: 357107

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.5	40.4
91	22.3	11.3	33.8



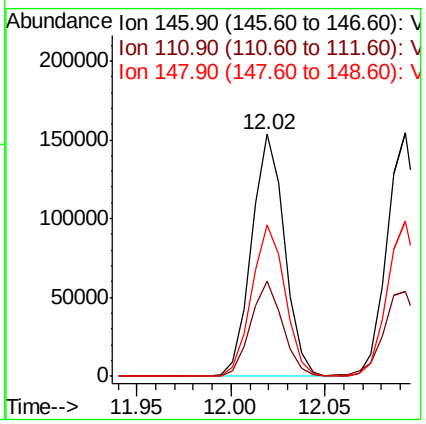


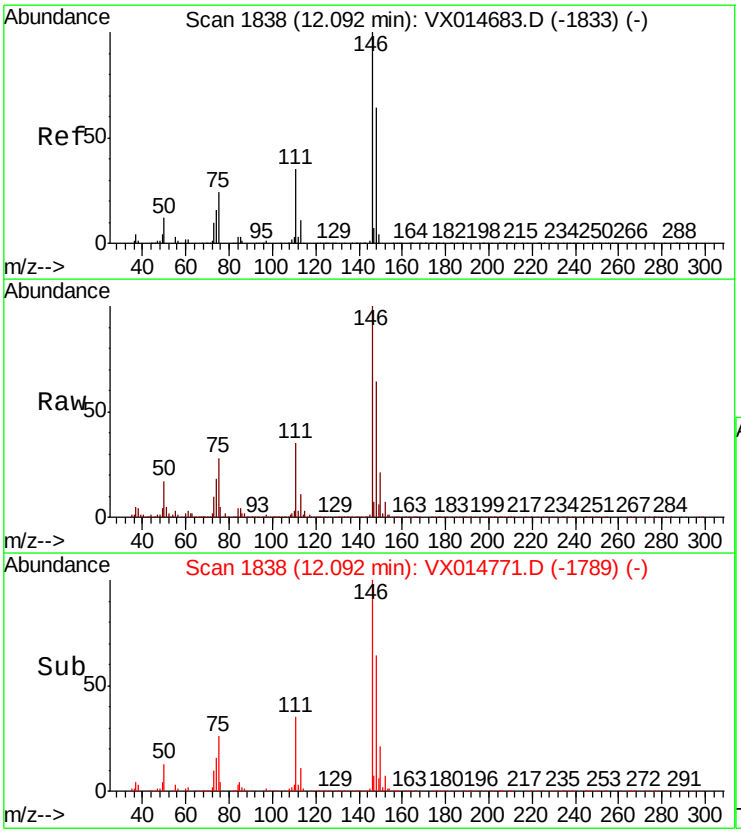
#87
1,3-Dichlorobenzene
Concen: 19.733 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 185756

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.0	57.0
148	63.5	31.6	95.0

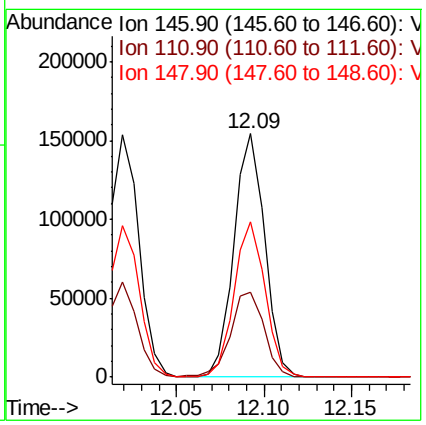


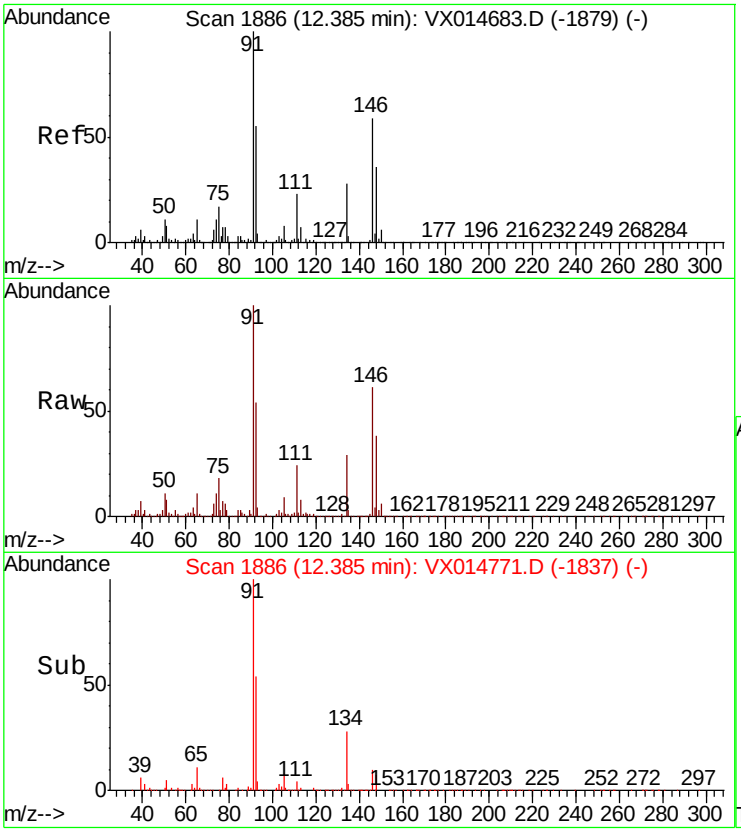


#88
1,4-Dichlorobenzene
Concen: 20.025 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion:146 Resp: 188827

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.6	55.8
148	63.9	32.0	96.2



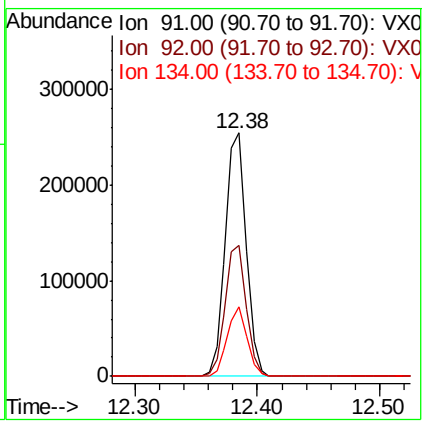


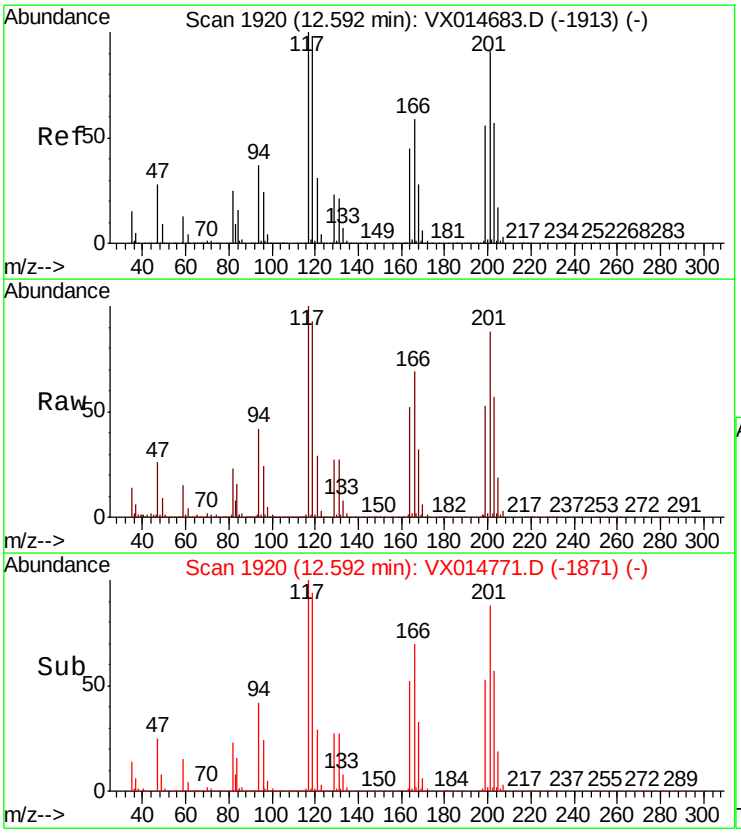
#89
n-Butylbenzene
Concen: 20.020 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 300185

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.6	82.7
134	27.0	13.3	39.8

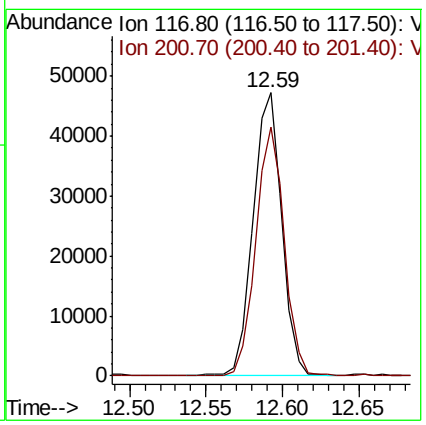


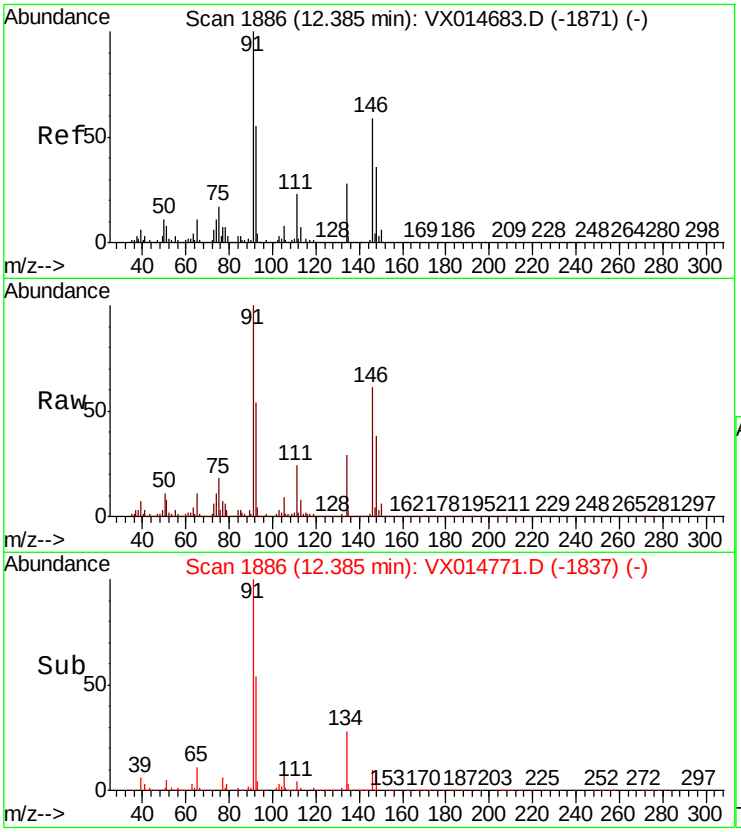


#90
Hexachloroethane
Concen: 19.209 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion:117 Resp: 61424

Ion	Ratio	Lower	Upper
117	100		
201	87.6	44.4	133.1



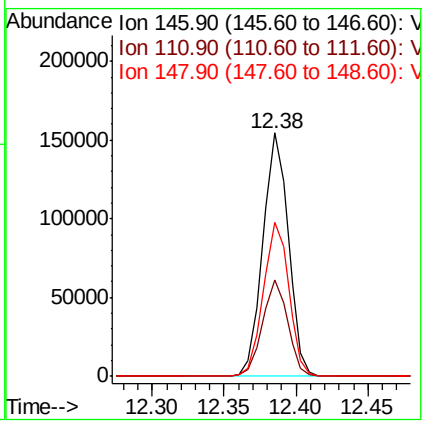


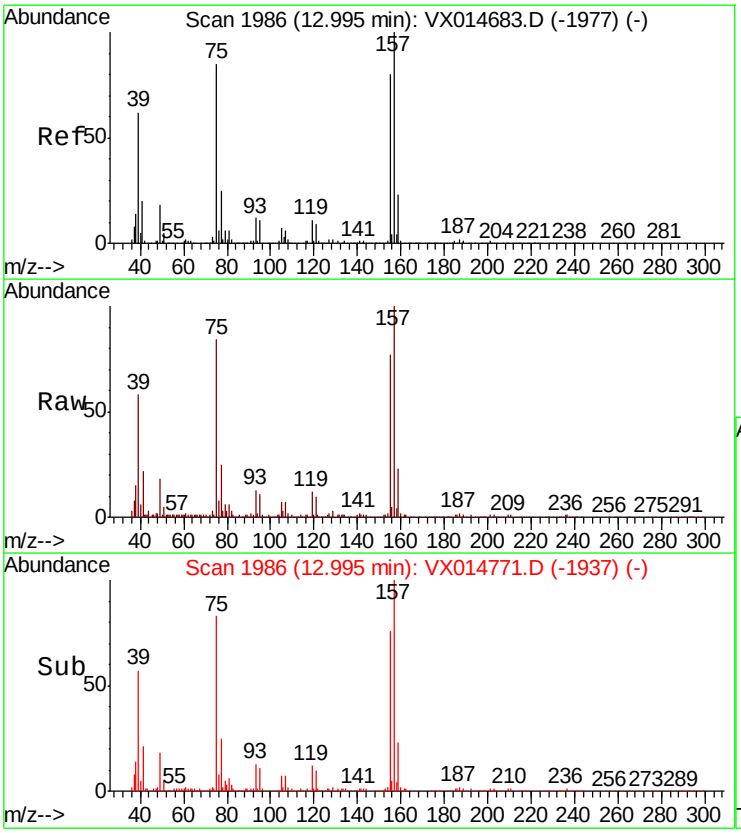
#91
1,2-Dichlorobenzene
Concen: 20.237 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 189210

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.6	58.8
148	63.4	31.9	95.9

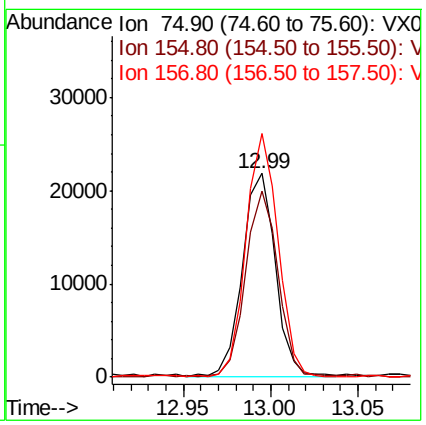


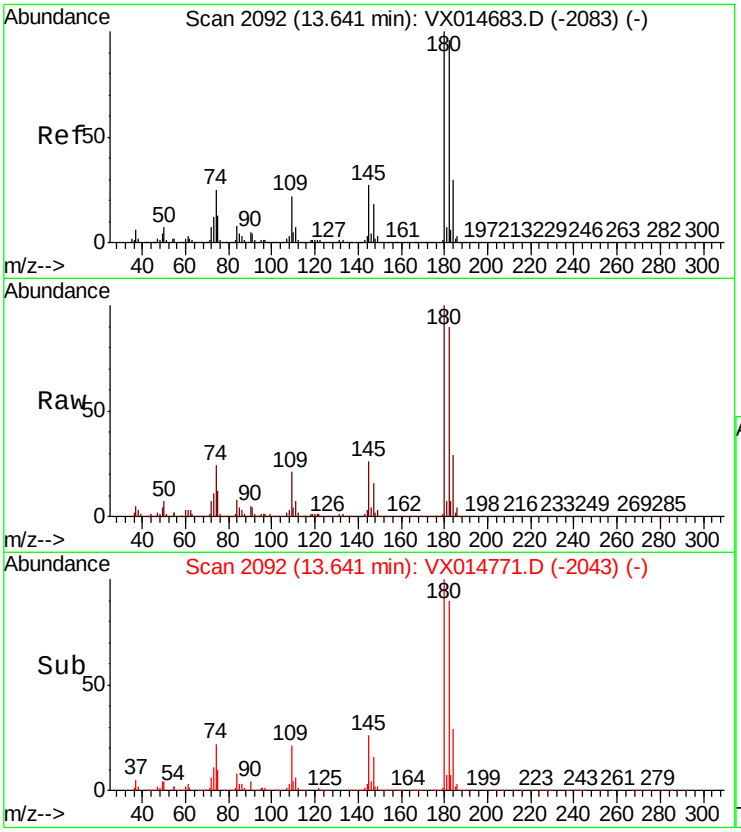


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.993 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion: 75 Resp: 28408

Ion	Ratio	Lower	Upper
75	100		
155	92.1	45.6	136.9
157	116.6	60.3	180.9



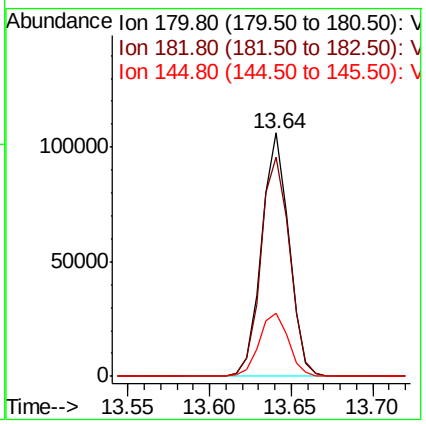


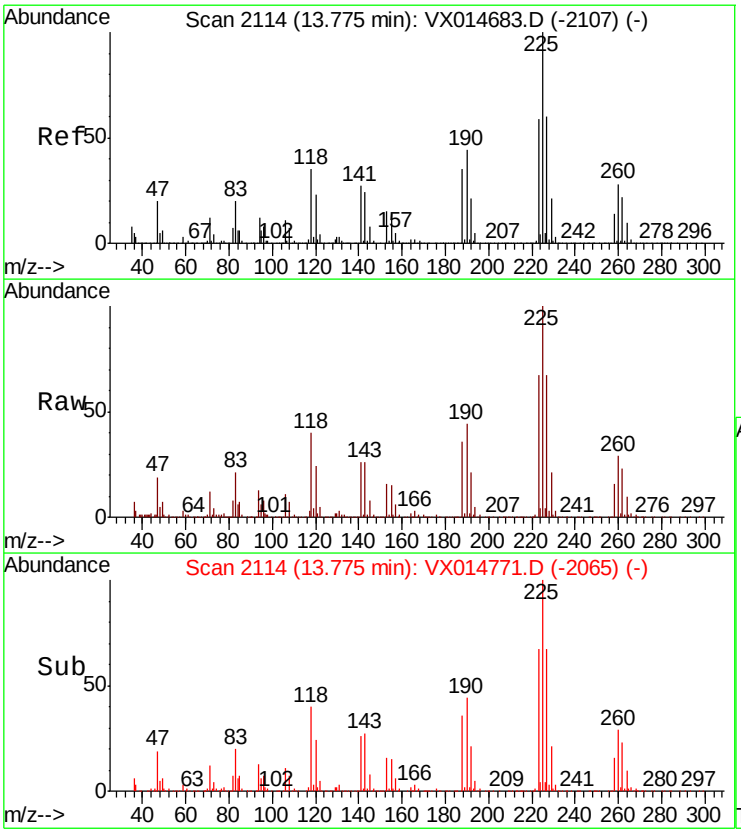
#93
1,2,4-Trichlorobenzene
Concen: 20.526 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 123729

Ion	Ratio	Lower	Upper
180	100		
182	95.4	48.5	145.6
145	27.9	14.0	41.9

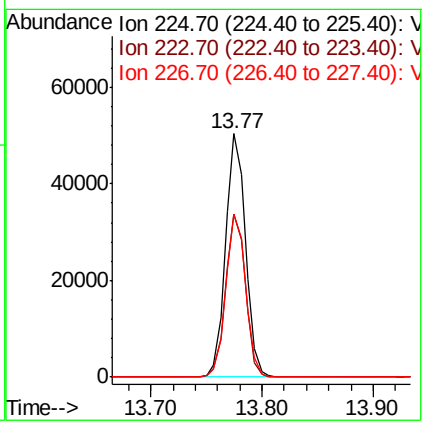


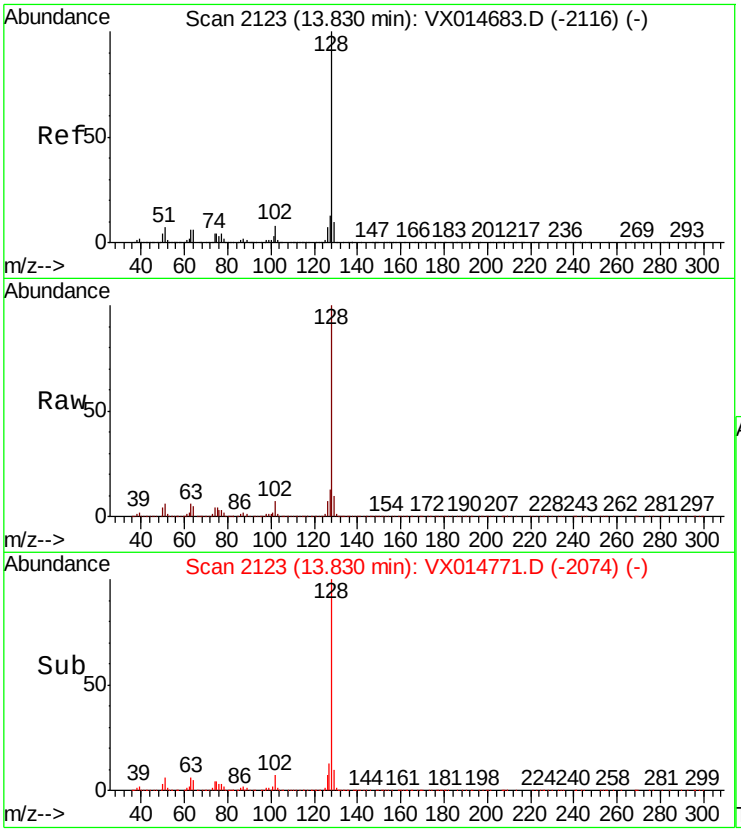


#94
Hexachlorobutadiene
Concen: 20.108 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion:225 Resp: 62384

Ion	Ratio	Lower	Upper
225	100		
223	66.2	30.6	91.8
227	66.5	31.4	94.0



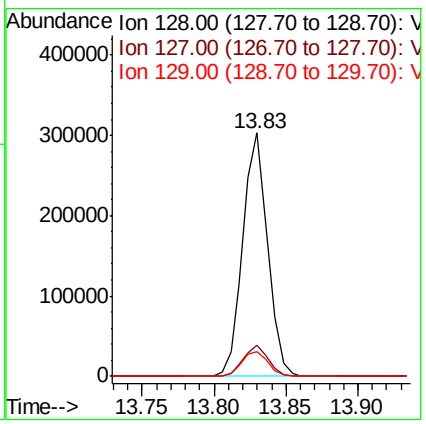


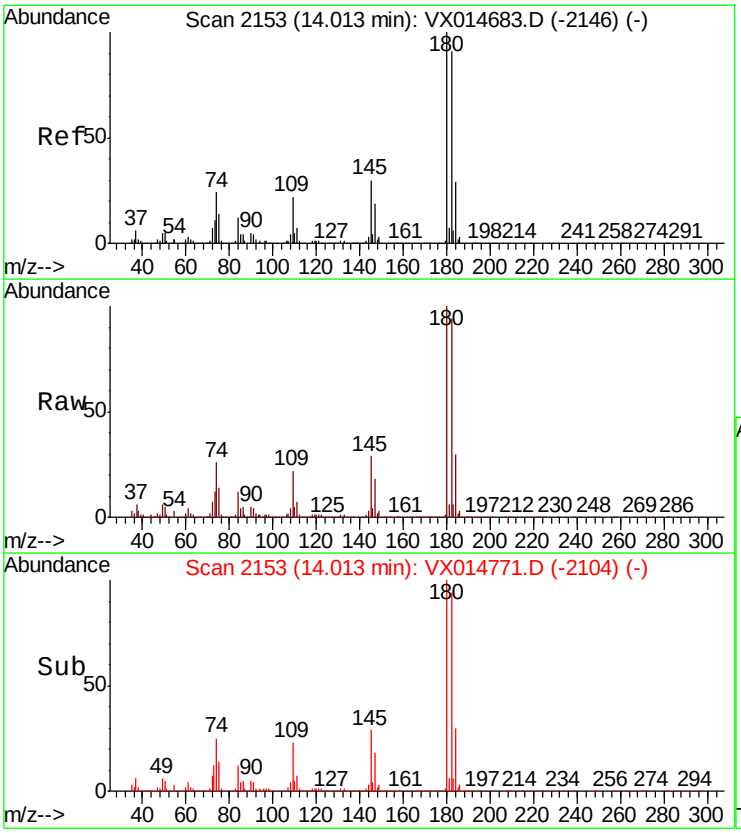
#95
Naphthalene
Concen: 19.154 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 360931

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 20.741 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014771.D
Acq: 30 Jan 2020 11:50

Tgt Ion:180 Resp: 126417

Ion	Ratio	Lower	Upper
180	100		
182	96.2	46.6	139.7
145	30.1	14.7	44.1