Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071919\
Data File : VX010984.D
Acq On : 19 Jul 2019 01:51
Operator : JC/SP
Sample : 2.5PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 19 03:39:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X071919W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Jul 19 03:27:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.02	128	36678	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.86	114	195376	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.11	117	170667	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.06	65	73162	29.42	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 98.07%				
60) 4-Bromofluorobenzene	11.13	95	78970	28.11	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 93.70%				
63) Toluene-d8	8.71	98	229623	30.61	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 102.03%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	4465	1.841	ug/l		92
3) Chloromethane	1.33	50	5434	2.548	ug/l		95
4) Vinyl Chloride	1.40	62	5231	2.352	ug/l		92
5) Bromomethane	1.64	94	4548	3.716	ug/l		92
6) Chloroethane	1.73	64	3741	2.844	ug/l		97
7) Trichlorofluoromethane	1.93	101	8396	2.274	ug/l		94
8) Diethyl Ether	2.19	74	3469	2.860	ug/l		89
9) 1,1,2-Trichlorotrifluoroet	2.39	101	4989	2.444	ug/l		96
10) 1,1-Dichloroethene	2.37	96	4758	2.320	ug/l		96
11) Methyl Iodide	2.51	142	4792	1.740	ug/l		87
12) Methyl Acetate	2.78	43	7532	2.614	ug/l		95
13) Acrolein	2.29	56	3977	11.513	ug/l		100
14) Acrylonitrile	3.14	53	15103	13.394	ug/l		99
15) Acetone	2.45	58	4650	14.810	ug/l		86
16) Carbon Disulfide	2.57	76	12354	2.344	ug/l		99
17) Allyl chloride	2.73	41	6577	2.215	ug/l		94
18) Methylene Chloride	2.86	84	6500	2.846	ug/l		94
19) trans-1,2-Dichloroethene	3.17	96	5223	2.410	ug/l	#	75
20) Diisopropyl ether	3.85	45	15547	2.480	ug/l	#	95
21) 1,1-Dichloroethane	3.70	63	8521	2.362	ug/l	#	96
22) cis-1,2-Dichloroethene	4.59	96	6205	2.490	ug/l		98
23) tert-Butyl Alcohol	3.03	59	13700	23.271	ug/l	#	100
24) Methyl tert-Butyl Ether	3.20	73	16772	2.547	ug/l		99
25) Chloroform	5.21	83	10004	2.532	ug/l		100
26) Cyclohexane	5.58	56	7262	2.200	ug/l	#	97
29) 1,1-Dichloropropene	5.80	75	6661	2.424	ug/l		85
30) 2-Butanone	4.68	43	19672	13.264	ug/l	#	78
31) 2,2-Dichloropropane	4.57	77	4919	2.051	ug/l	#	59
32) 1,1,1-Trichloroethane	5.49	97	7261	2.191	ug/l		97
33) Carbon Tetrachloride	5.79	117	5779	2.006	ug/l	#	84
34) Benzene	6.14	78	20901	2.536	ug/l		99
35) Methacrylonitrile	5.04	41	3133	2.029	ug/l		89
36) 1,2-Dichloroethane	6.20	62	7766	2.635	ug/l	#	82
37) Trichloroethene	7.21	130	6039	2.503	ug/l		92
38) Methylcyclohexane	7.46	83	7659	2.209	ug/l		98
39) 1,2-Dichloropropane	7.51	63	5403	2.623	ug/l		95
40) Dibromomethane	7.66	93	3924	2.590	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071919\
Data File : VX010984.D
Acq On : 19 Jul 2019 01:51
Operator : JC/SP
Sample : 2.5PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 19 03:39:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X071919W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Jul 19 03:27:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	7.90	83	6118	2.218 ug/l	90
42) Vinyl Acetate	3.82	43	58077	11.886 ug/l	100
43) Ethyl Acetate	4.84	43	6232	2.189 ug/l	93
44) Isopropyl Acetate	6.45	43	11174	2.410 ug/l	99
45) 1,4-Dioxane	7.74	88	3434	56.897 ug/l #	95
46) Methyl methacrylate	7.77	41	5470	2.430 ug/l	93
47) n-amyl Acetate	10.90	43	7911	1.902 ug/l	94
48) t-1,3-Dichloropropene	9.04	75	5485	1.887 ug/l	95
49) cis-1,3-Dichloropropene	8.43	75	6255	1.972 ug/l	94
50) 1,1,2-Trichloroethane	9.21	97	5763	2.599 ug/l	93
51) Ethyl methacrylate	9.18	69	7464	2.176 ug/l	95
52) 1,3-Dichloropropane	9.37	76	9073	2.546 ug/l	98
53) Dibromochloromethane	9.59	129	4354	1.818 ug/l	95
54) 1,2-Dibromoethane	9.67	107	5743	2.383 ug/l	95
55) 2-Chloroethyl vinyl ether	8.31	63	19185	13.210 ug/l	98
56) Bromoform	10.85	173	3357	1.882 ug/l #	96
58) 4-Methyl-2-Pentanone	8.64	43	36359	12.615 ug/l	98
59) 2-Hexanone	9.49	43	27614	12.520 ug/l	99
61) Tetrachloroethene	9.34	164	6023	2.673 ug/l	95
62) Toluene	8.79	91	22661	2.499 ug/l	99
64) Chlorobenzene	10.14	112	14797	2.547 ug/l	92
65) 1,1,1,2-Tetrachloroethane	10.22	131	4656	2.205 ug/l	99
66) Ethyl Benzene	10.25	91	23382	2.291 ug/l	96
67) m/p-Xylenes	10.36	106	18021	4.615 ug/l	96
68) o-Xylene	10.69	106	8824	2.306 ug/l	95
69) Styrene	10.71	104	13720	2.133 ug/l	99
70) Isopropylbenzene	11.02	105	23079	2.265 ug/l	98
71) 1,1,2,2-Tetrachloroethane	11.27	83	8014	2.439 ug/l	97
72) 1,2,3-Trichloropropane	11.29	75	8511	3.104 ug/l	83
73) Bromobenzene	11.25	156	6550	2.383 ug/l	99
74) n-propylbenzene	11.36	91	24705	2.154 ug/l	98
75) 2-Chlorotoluene	11.42	91	16177	2.369 ug/l	95
76) 1,3,5-Trimethylbenzene	11.51	105	18301	2.122 ug/l	98
77) t-1,4-Dichloro-2-butene	11.07	75	1546	1.709 ug/l	77
78) 4-Chlorotoluene	11.51	91	17534	2.235 ug/l	98
79) tert-butylbenzene	11.77	119	18225	2.179 ug/l	99
80) 1,2,4-Trimethylbenzene	11.80	105	18902	2.176 ug/l	98
81) sec-Butylbenzene	11.94	105	21028	2.133 ug/l	99
82) p-Isopropyltoluene	12.06	119	18364	2.007 ug/l	99
83) 1,3-Dichlorobenzene	12.02	146	10618	2.188 ug/l	98
84) 1,4-Dichlorobenzene	12.10	146	11210	2.324 ug/l	97
85) n-Butylbenzene	12.38	91	14407	1.849 ug/l	98
86) Hexachloroethane	12.60	117	2489	1.725 ug/l	92
87) 1,2-Dichlorobenzene	12.39	146	11332	2.385 ug/l	99
88) 1,2-Dibromo-3-Chloropropan	12.99	75	1551	2.144 ug/l	87
89) 1,2,4-Trichlorobenzene	13.65	180	6836	2.086 ug/l	98
90) Hexachlorobutadiene	13.78	225	3126	1.973 ug/l	95
91) Naphthalene	13.83	128	20409	2.041 ug/l	97
92) 1,2,3-Trichlorobenzene	14.02	180	7415	2.257 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071919\
Data File : VX010984.D
Acq On : 19 Jul 2019 01:51
Operator : JC/SP
Sample : 2.5PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 19 03:39:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X071919W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Jul 19 03:27:28 2019
Response via : Initial Calibration

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

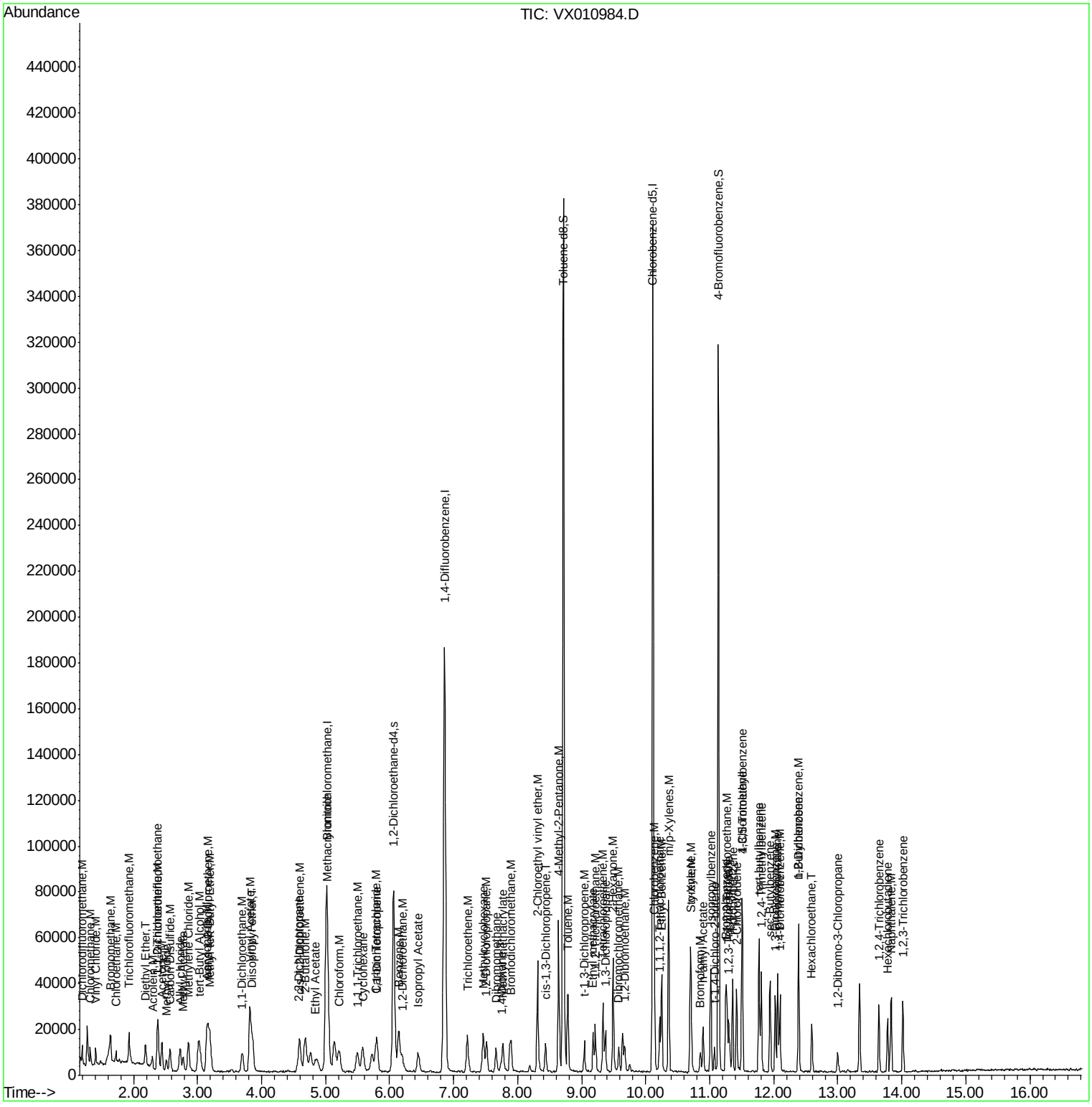
(#) = qualifier out of range (m) = manual integration (+) = signals summed

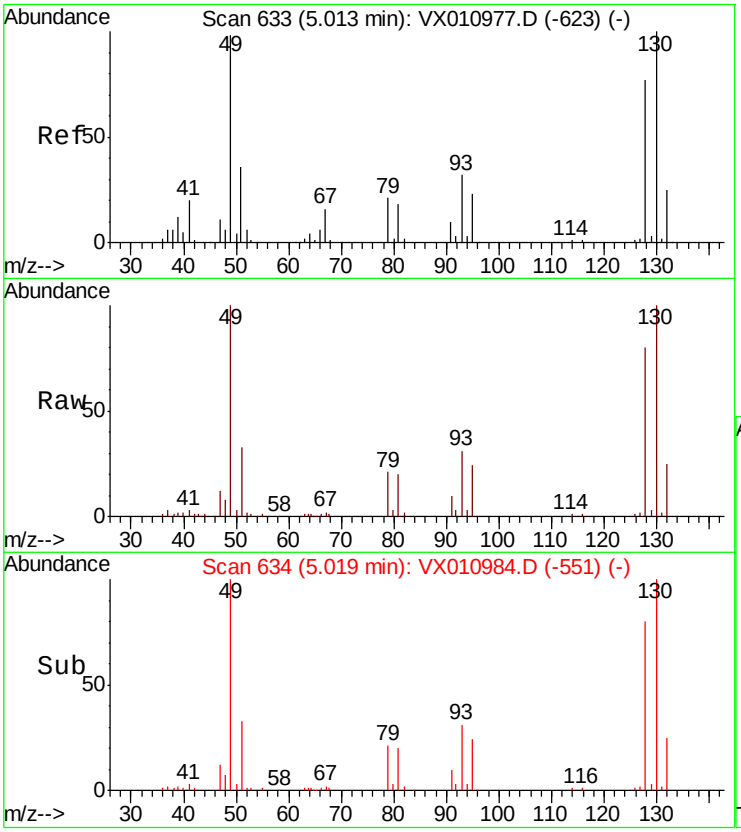
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071919\
Data File : VX010984.D
Acq On : 19 Jul 2019 01:51
Operator : JC/SP
Sample : 2.5PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 19 03:39:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X071919W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Jul 19 03:27:28 2019
Response via : Initial Calibration



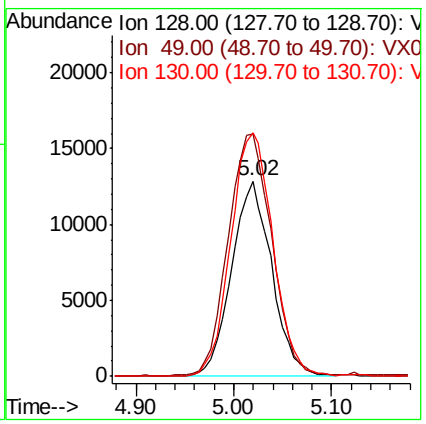


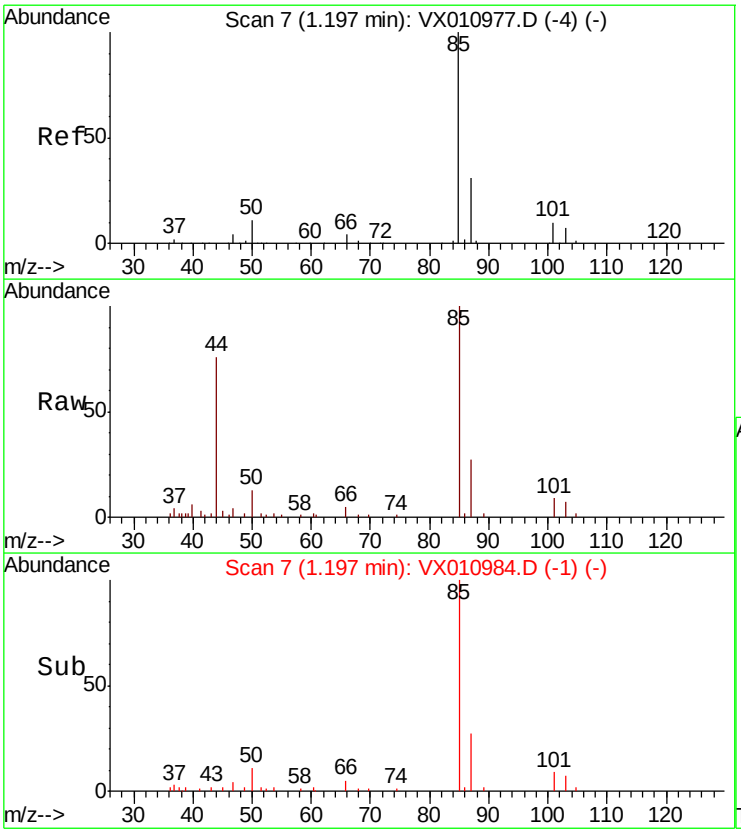
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 36678

Ion	Ratio	Lower	Upper
128	100		
49	135.7	0.0	343.5
130	131.0	0.0	324.7

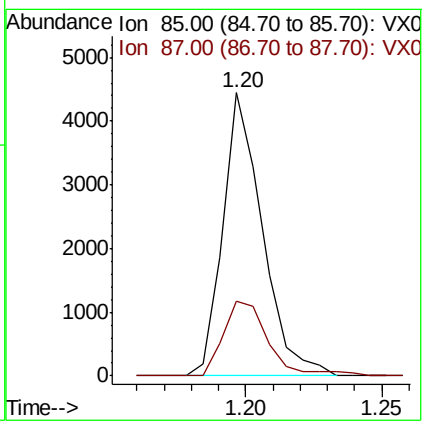


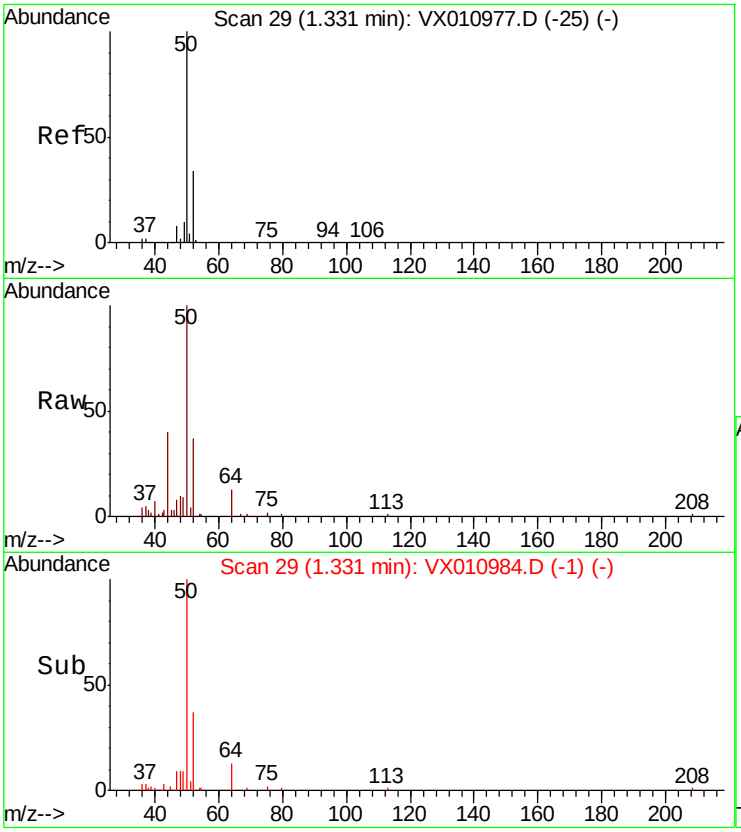


#2
Dichlorodifluoromethane
Concen: 1.841 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 85 Resp: 4465

Ion	Ratio	Lower	Upper
85	100		
87	26.5	15.4	46.1



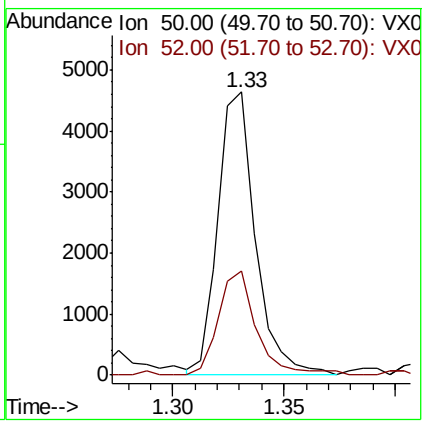


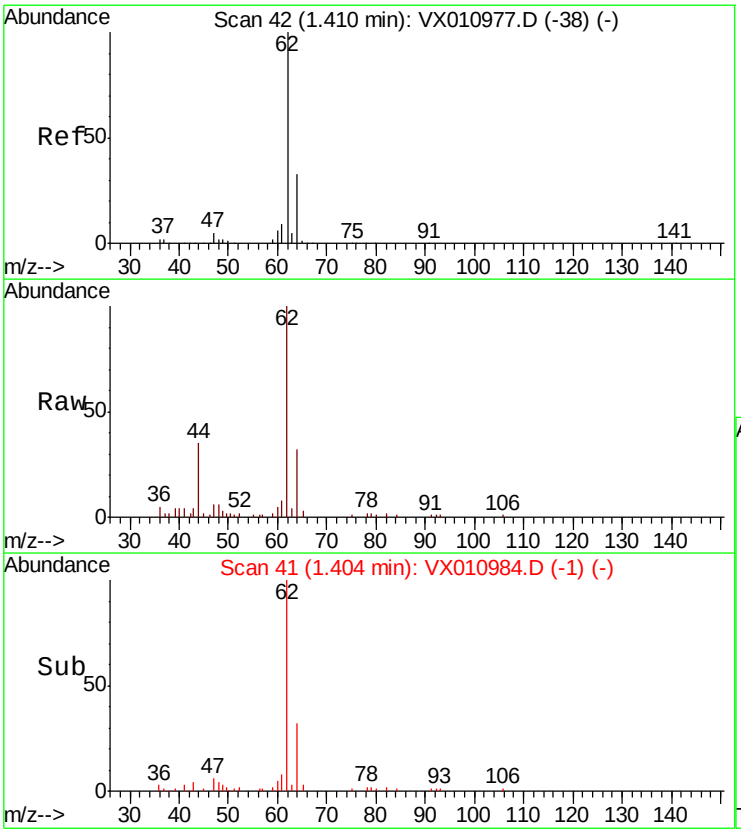
#3
Chloromethane
Concen: 2.548 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 5434

Ion	Ratio	Lower	Upper
50	100		
52	37.0	27.3	40.9

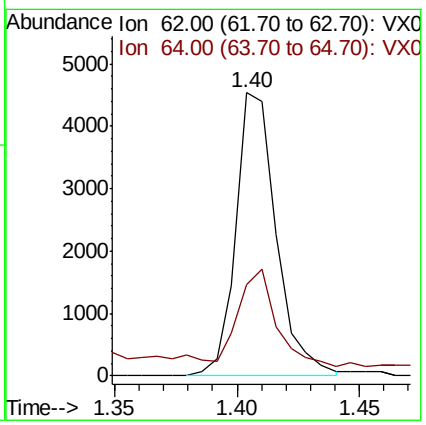


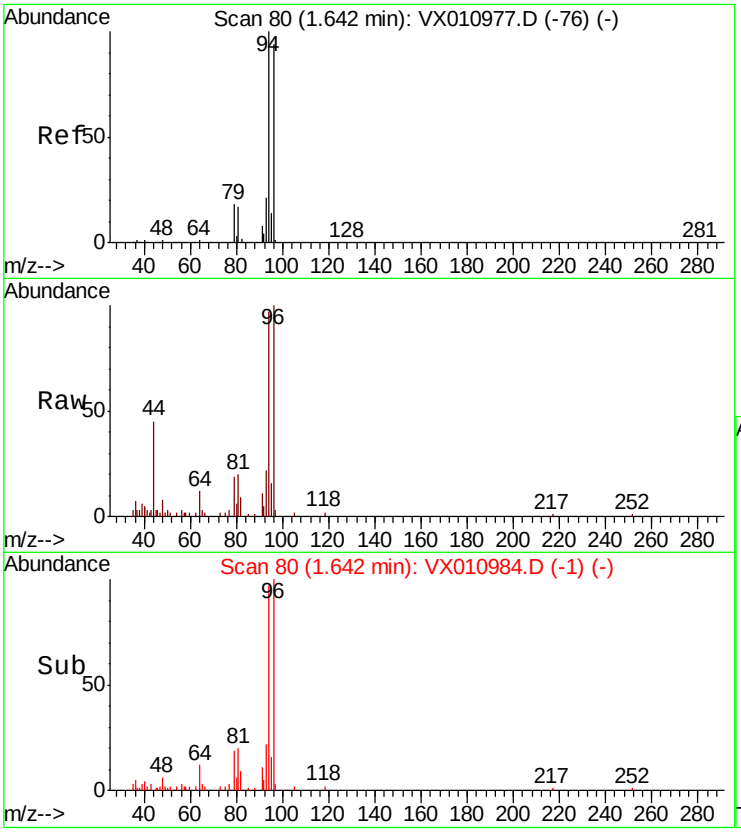


#4
Vinyl Chloride
Concen: 2.352 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 62 Resp: 5231

Ion	Ratio	Lower	Upper
62	100		
64	29.1	26.8	40.2



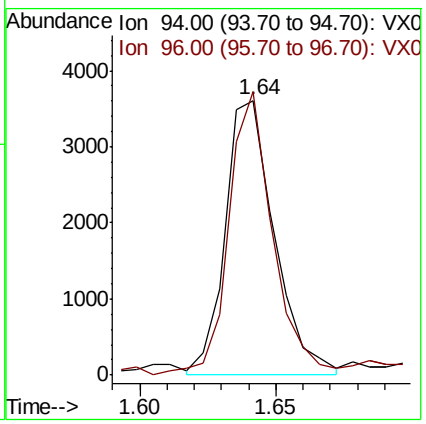


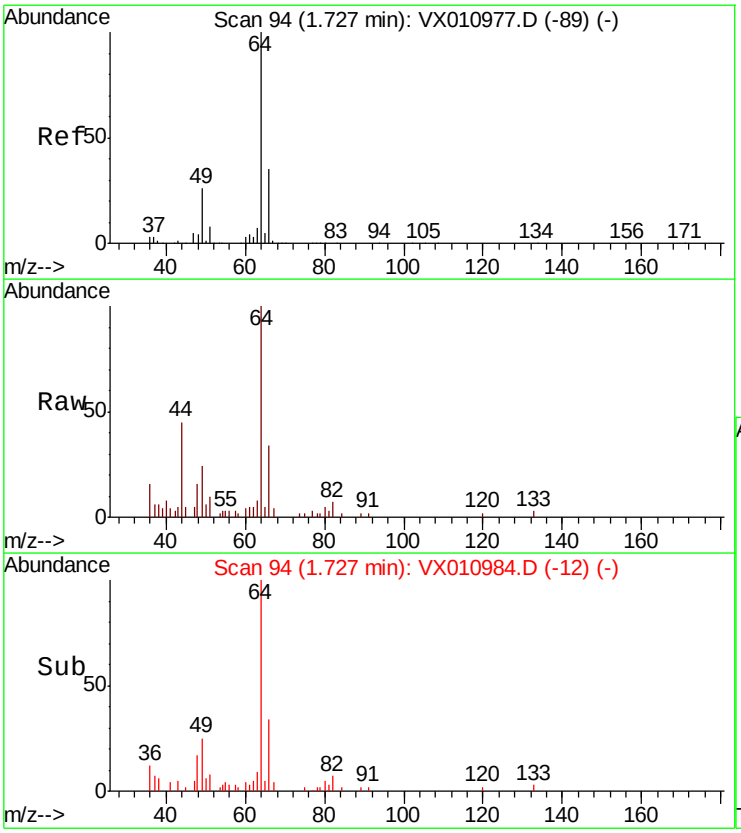
#5
Bromomethane
Concen: 3.716 ug/l
RT: 1.64 min Scan# 80
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 4548

Ion	Ratio	Lower	Upper
94	100		
96	102.1	75.4	113.2

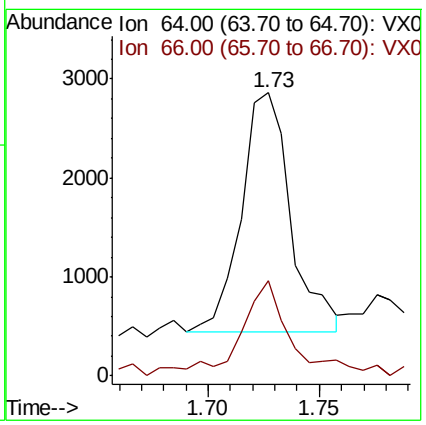


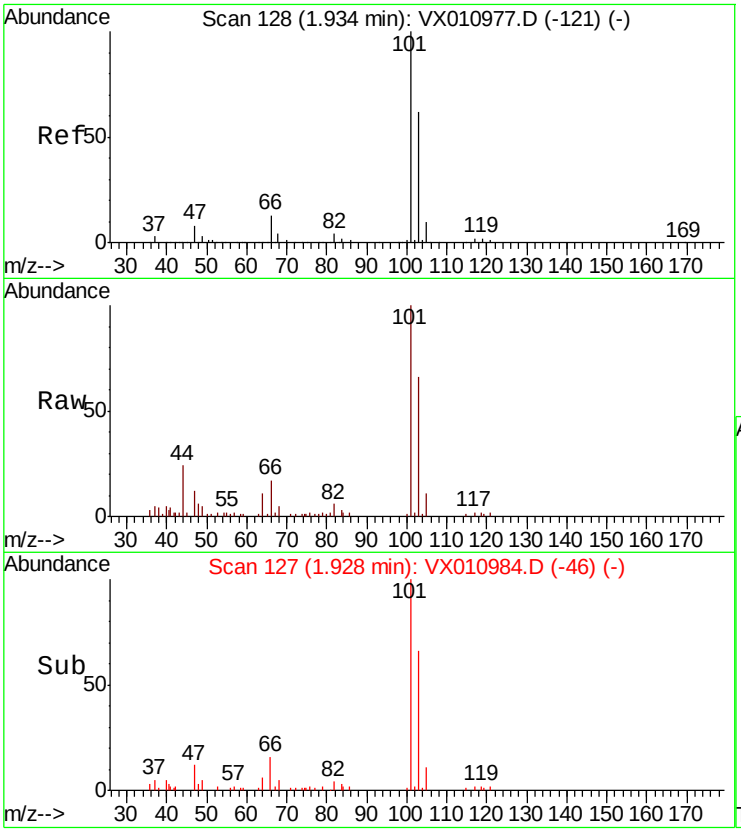


#6
Chloroethane
Concen: 2.844 ug/l
RT: 1.73 min Scan# 94
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 64 Resp: 3741

Ion	Ratio	Lower	Upper
64	100		
66	36.8	28.1	42.1



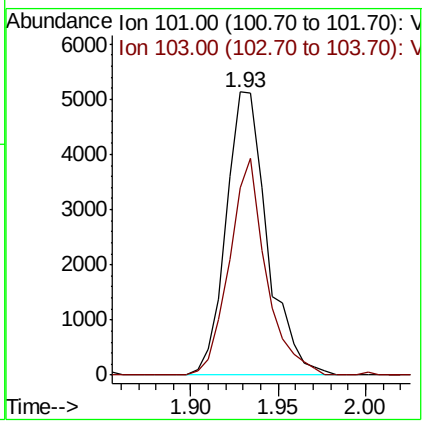


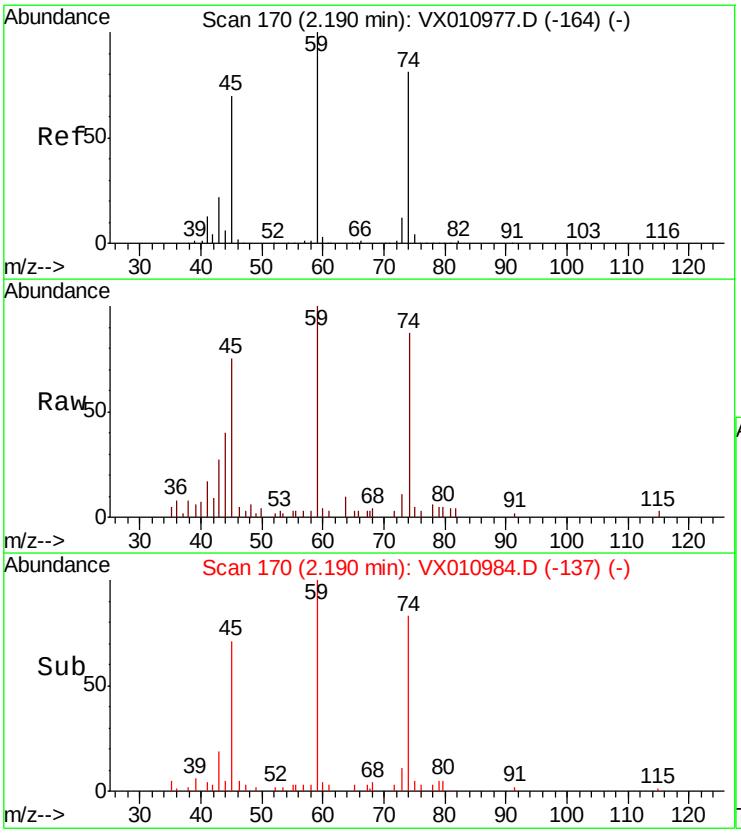
#7
Trichlorofluoromethane
Concen: 2.274 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 8396

Ion	Ratio	Lower	Upper
101	100		
103	66.4	49.6	74.4

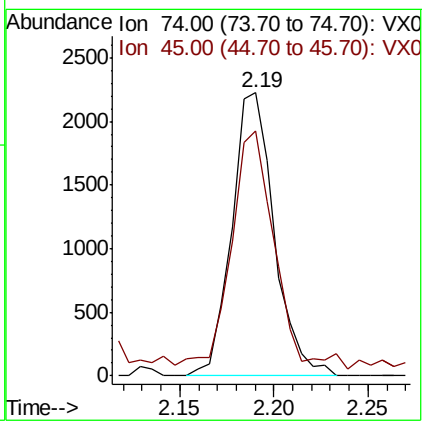


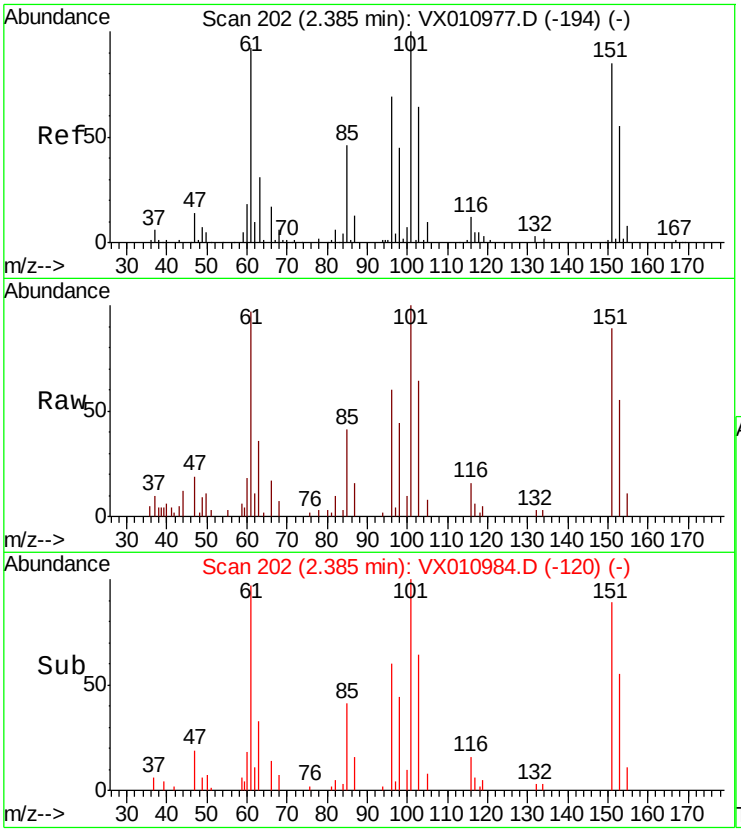


#8
Diethyl Ether
Concen: 2.860 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 74 Resp: 3469

Ion	Ratio	Lower	Upper
74	100		
45	80.7	18.3	164.3



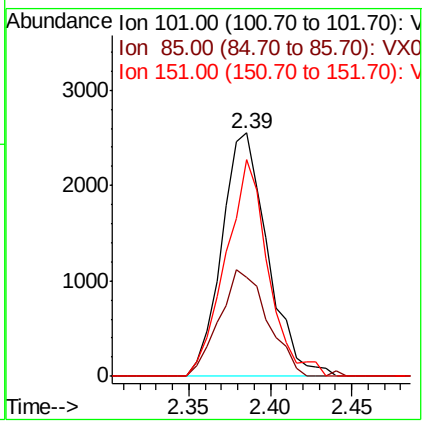


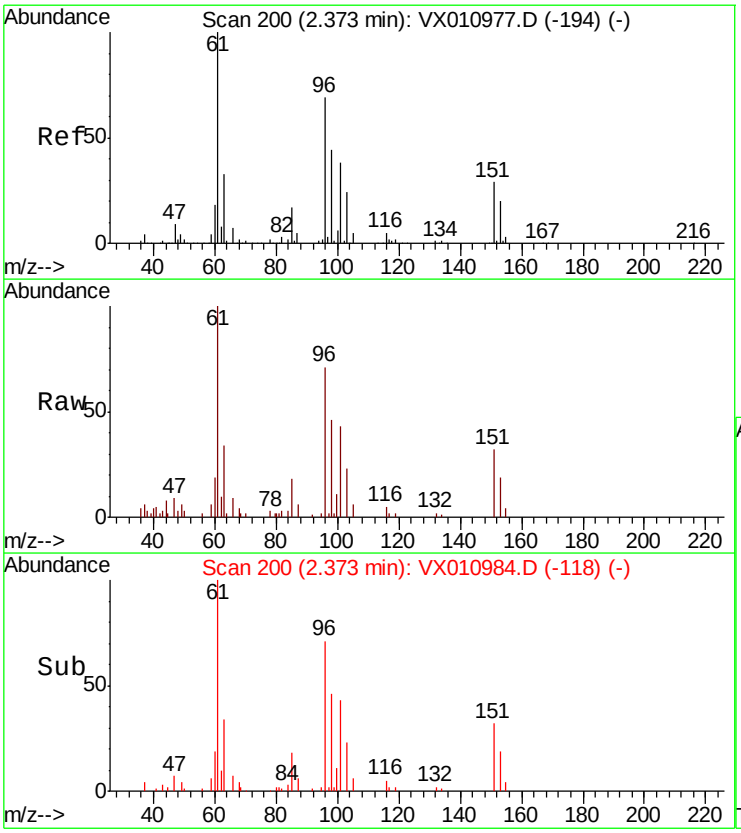
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.444 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 4989

Ion	Ratio	Lower	Upper
101	100		
85	45.6	0.0	89.8
151	80.5	0.0	172.2

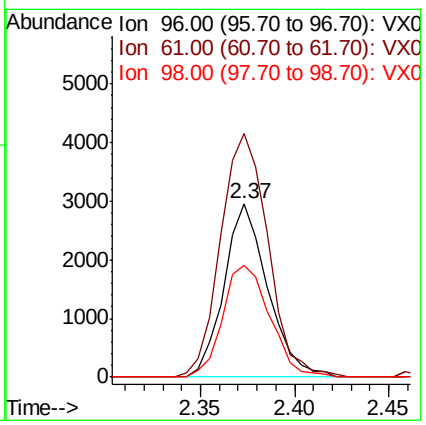


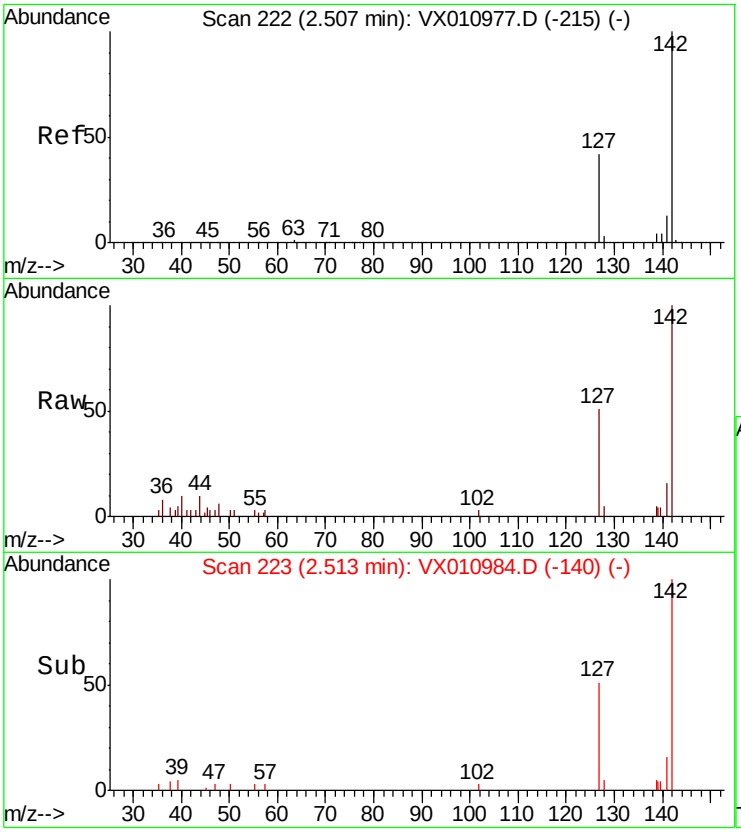


#10
1,1-Dichloroethene
Concen: 2.320 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 96 Resp: 4758

Ion	Ratio	Lower	Upper
96	100		
61	138.5	115.9	173.9
98	64.1	50.6	75.8



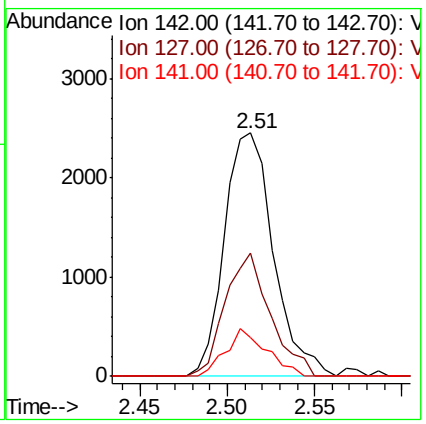


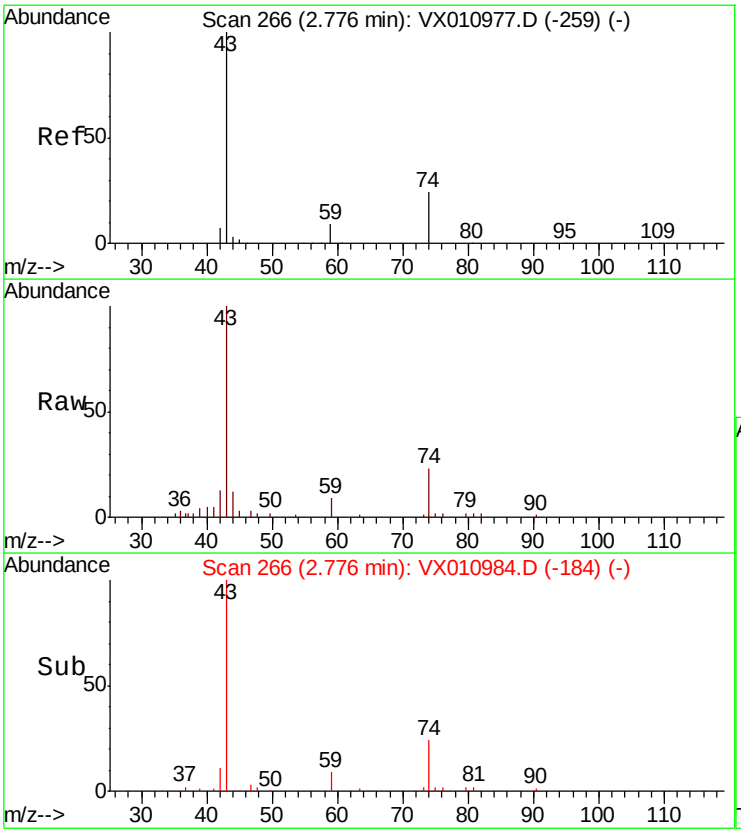
#11
Methyl Iodide
Concen: 1.740 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 4792

Ion	Ratio	Lower	Upper
142	100		
127	50.8	20.7	62.1
141	15.9	6.7	20.0

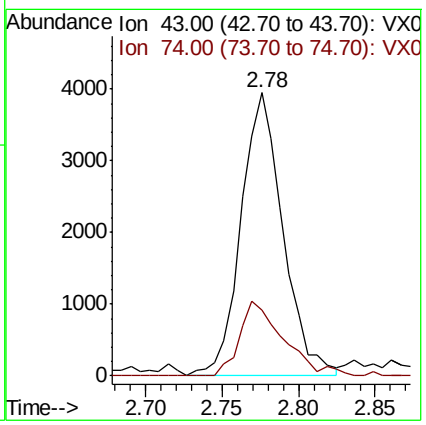


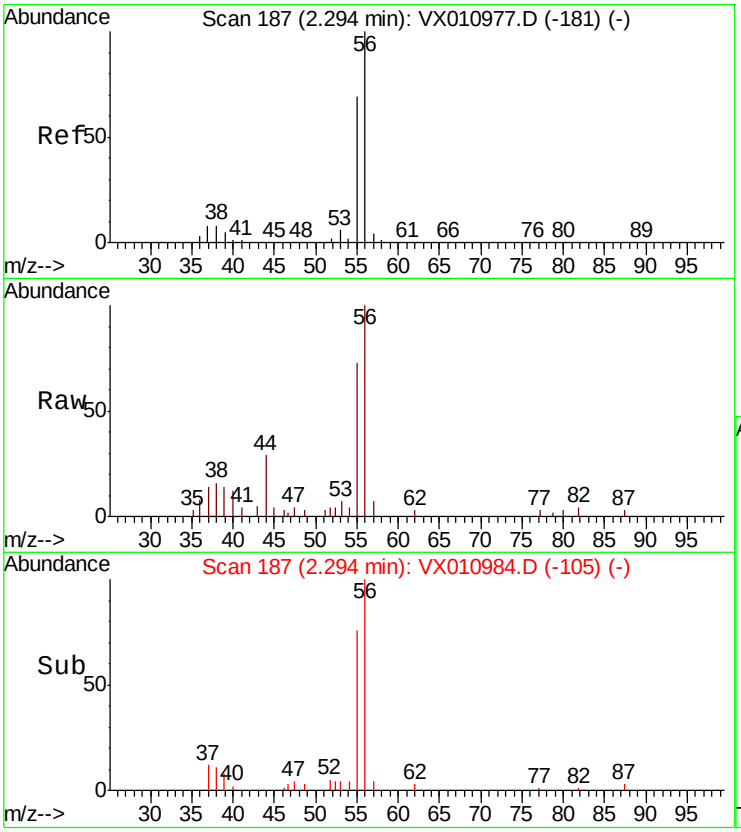


#12
Methyl Acetate
Concen: 2.614 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 43 Resp: 7532

Ion	Ratio	Lower	Upper
43	100		
74	22.4	19.8	29.6



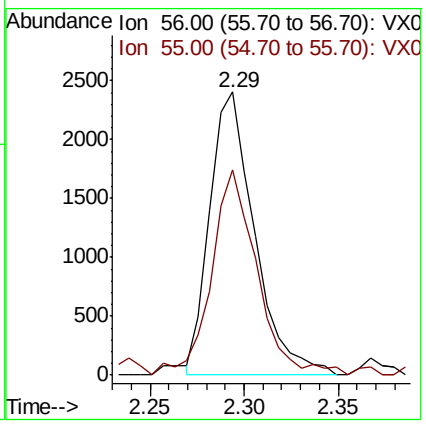


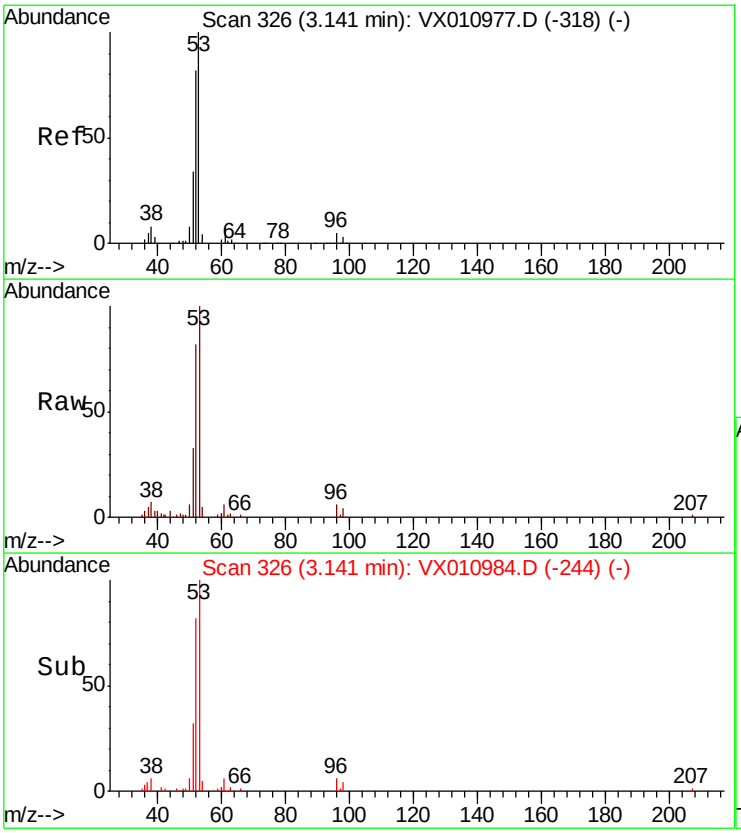
#13
Acrolein
Concen: 11.513 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 3977

Ion	Ratio	Lower	Upper
56	100		
55	70.0	56.1	84.1

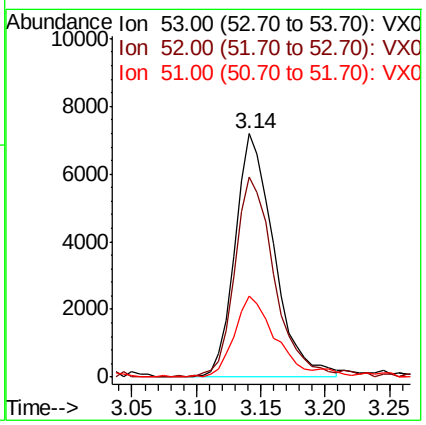


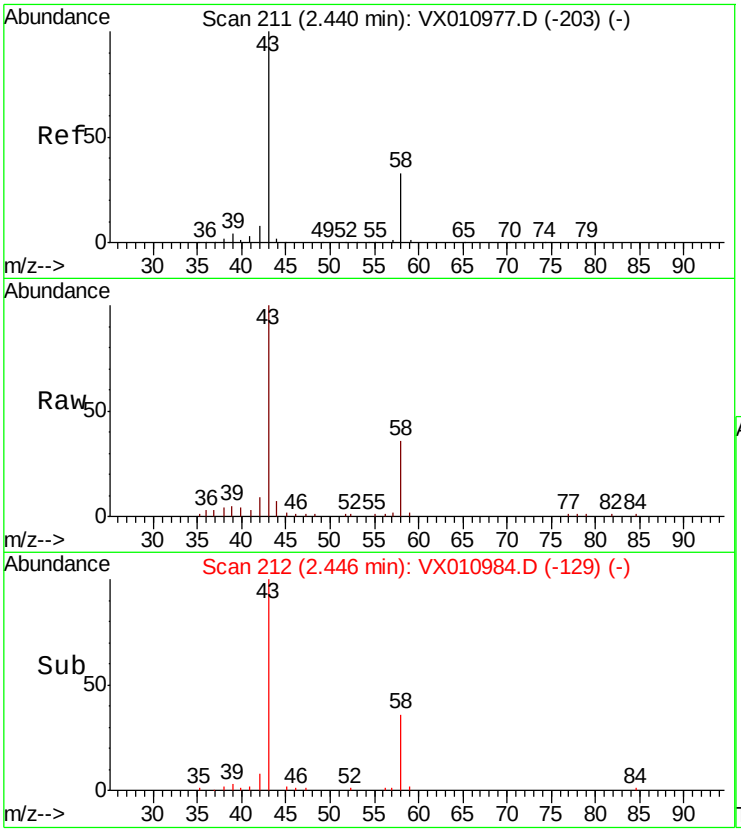


#14
Acrylonitrile
Concen: 13.394 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 53 Resp: 15103

Ion	Ratio	Lower	Upper
53	100		
52	82.9	41.1	123.4
51	34.0	17.8	53.3



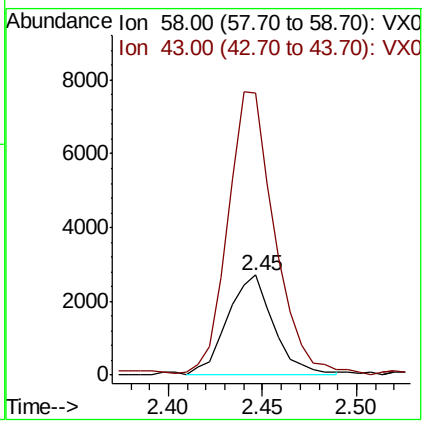


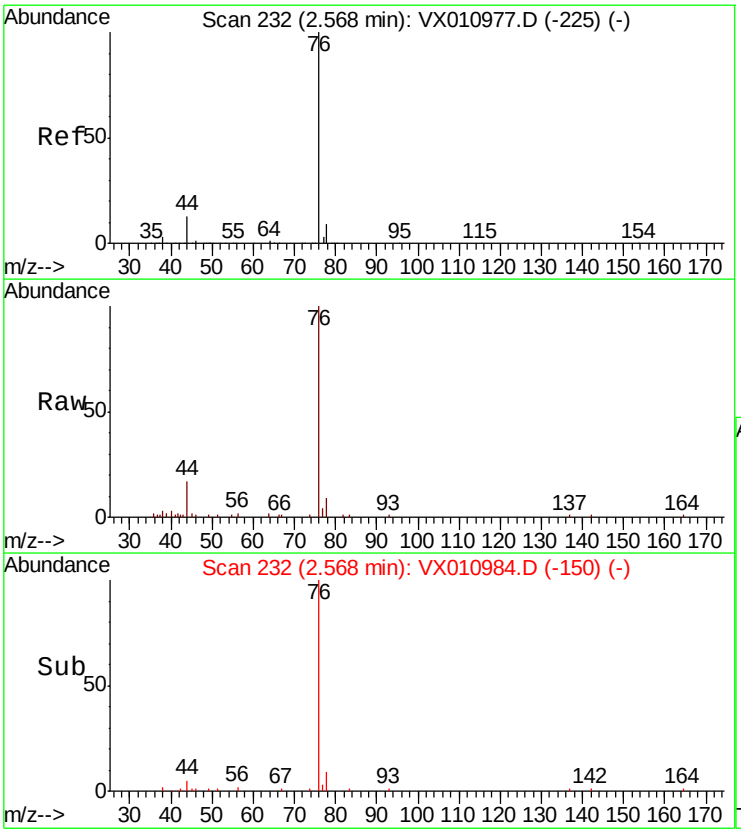
#15
Acetone
Concen: 14.810 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 58 Resp: 4650

Ion	Ratio	Lower	Upper
58	100		
43	277.7	243.8	365.6

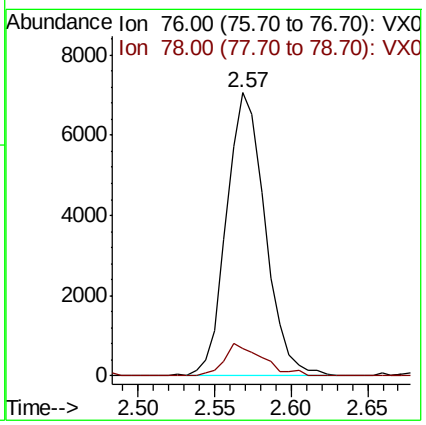


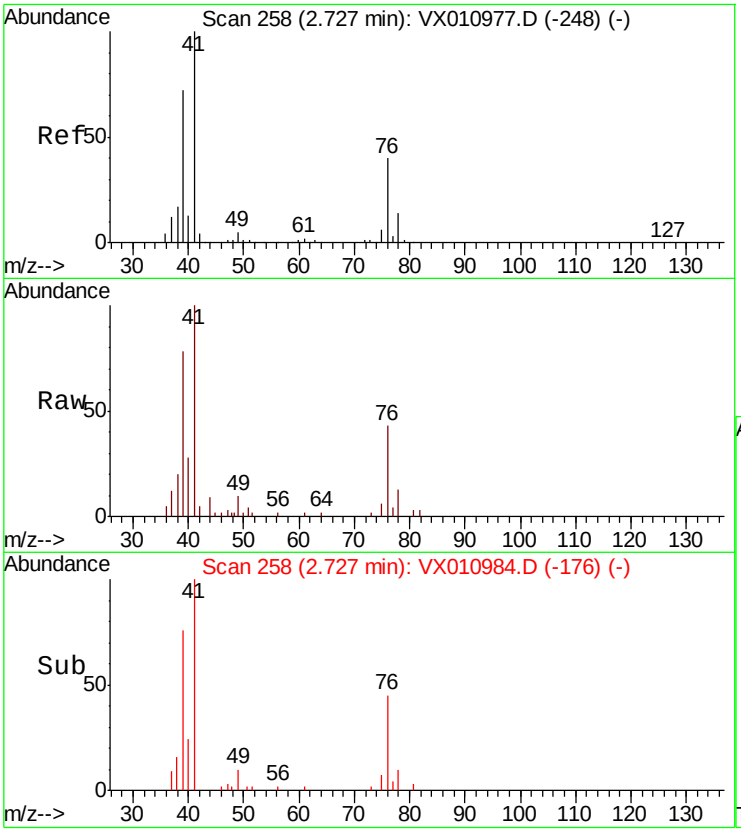


#16
Carbon Disulfide
Concen: 2.344 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 76 Resp: 12354

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.3	10.9



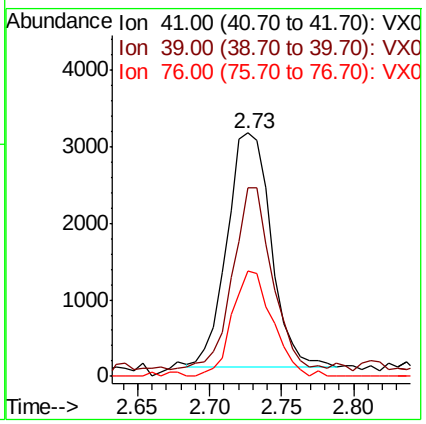


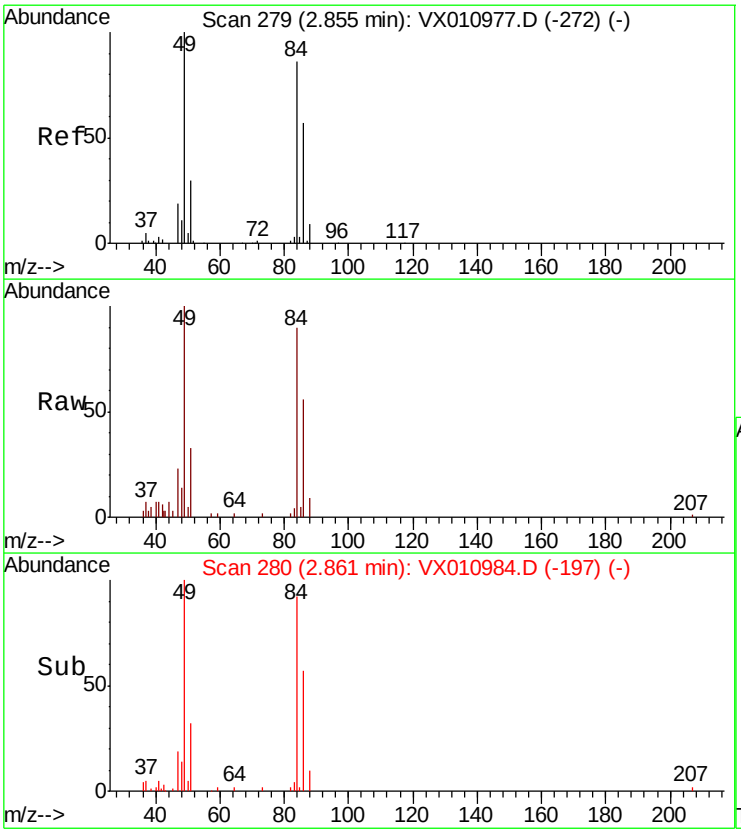
#17
Allyl chloride
Concen: 2.215 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 6577

Ion	Ratio	Lower	Upper
41	100		
39	76.6	36.1	108.3
76	44.8	20.2	60.5

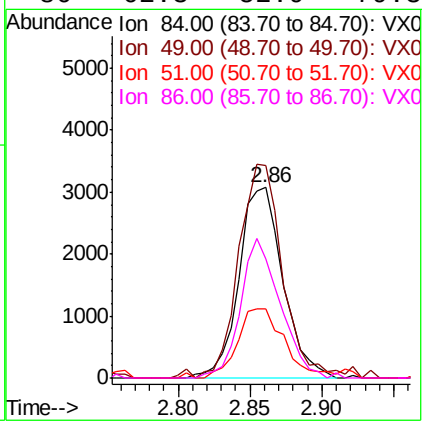


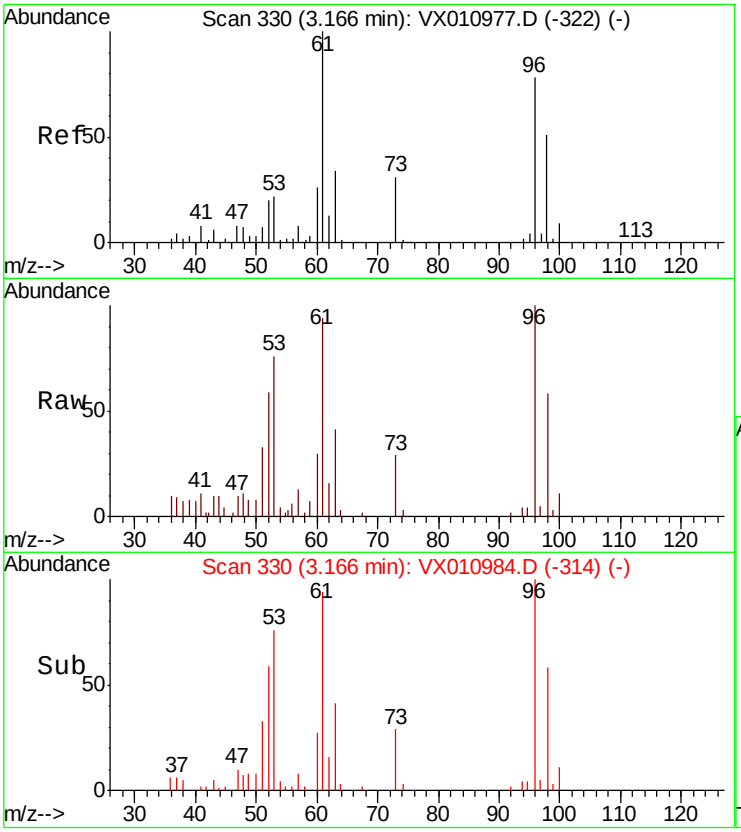


#18
Methylene Chloride
Concen: 2.846 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 84 Resp: 6500

Ion	Ratio	Lower	Upper
84	100		
49	107.7	93.2	139.8
51	34.9	28.6	42.8
86	62.3	52.9	79.3



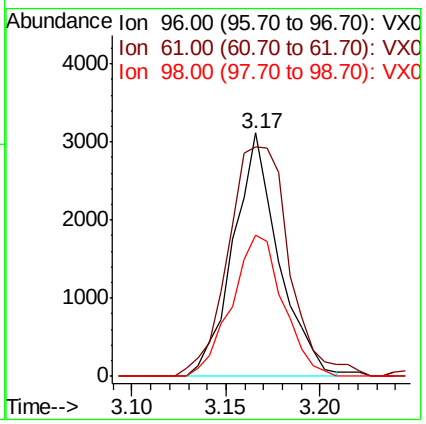


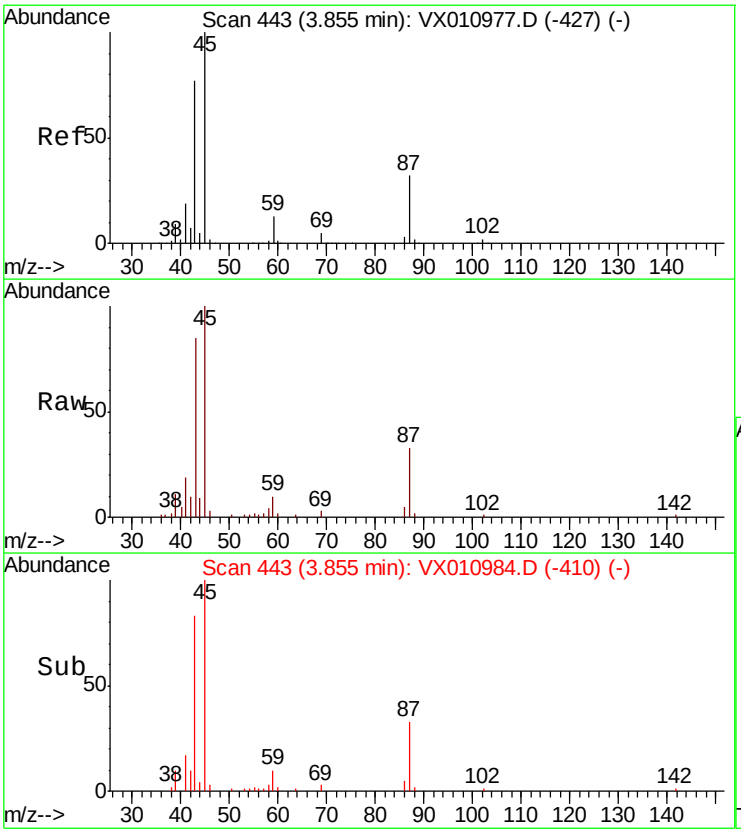
#19
trans-1,2-Dichloroethene
Concen: 2.410 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 5223

Ion	Ratio	Lower	Upper
96	100		
61	90.6	102.2	153.4#
98	57.7	52.2	78.2

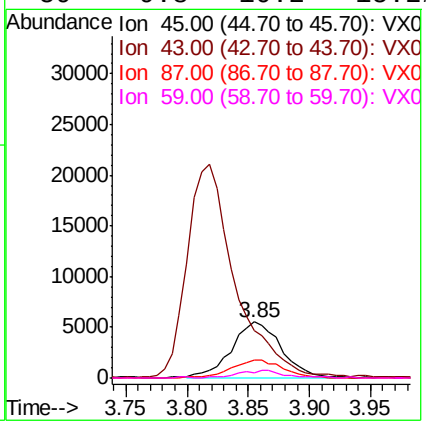


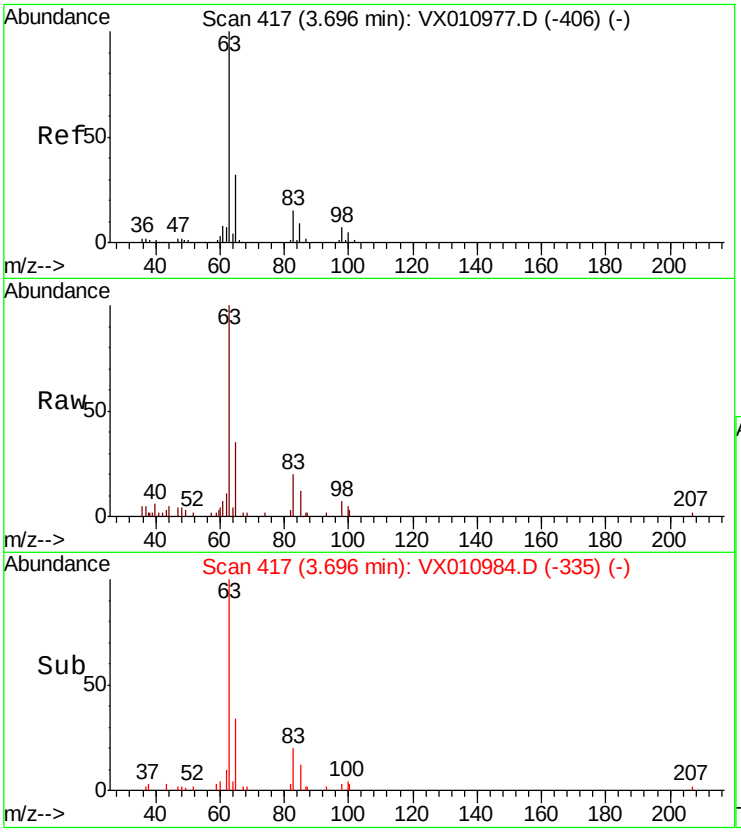


#20
Diisopropyl ether
Concen: 2.480 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 45 Resp: 15547

Ion	Ratio	Lower	Upper
45	100		
43	80.9	61.5	92.3
87	33.5	25.4	38.2
59	9.8	10.2	15.2#



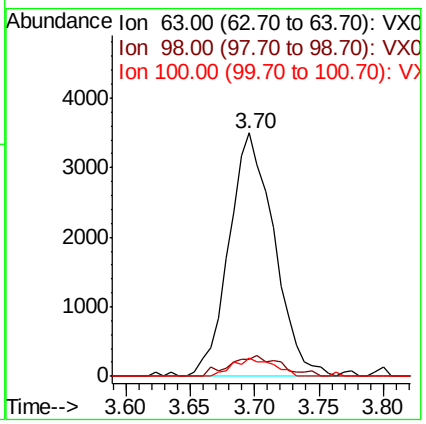


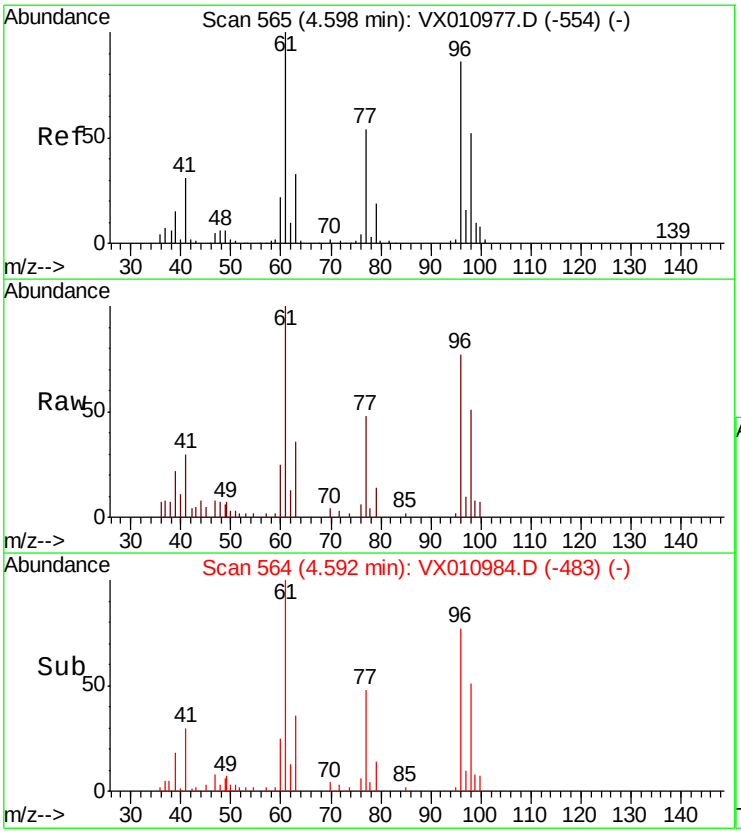
#21
1,1-Dichloroethane
Concen: 2.362 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 8521

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.8	11.2
100	7.7	2.5	7.4#

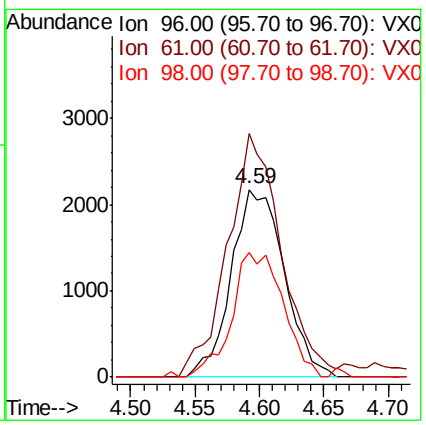


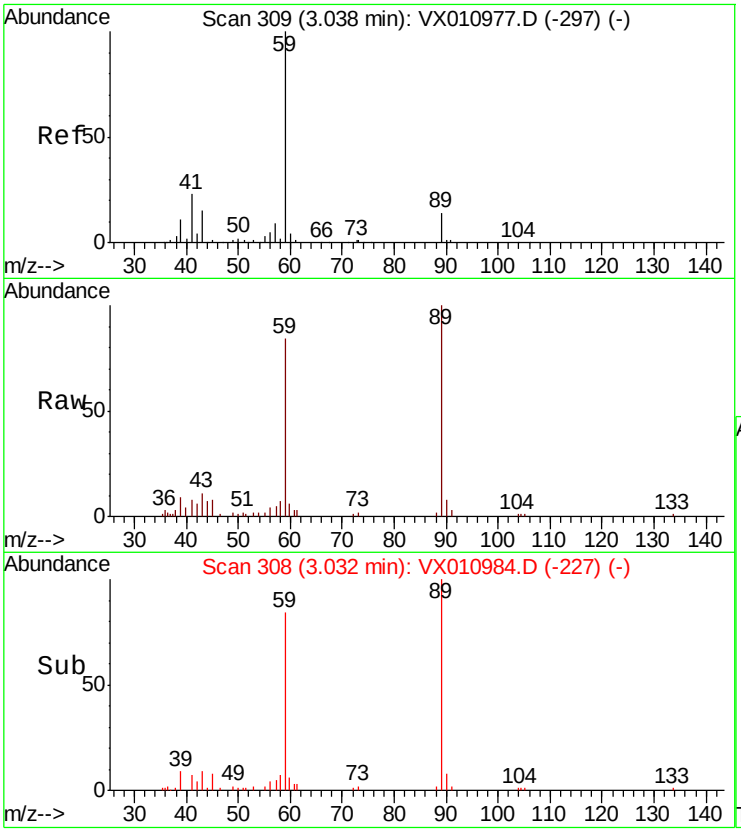


#22
cis-1,2-Dichloroethene
Concen: 2.490 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 96 Resp: 6205

Ion	Ratio	Lower	Upper
96	100		
61	131.3	102.9	154.3
98	64.5	50.9	76.3



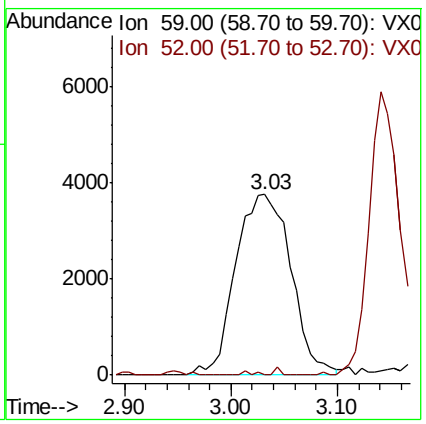


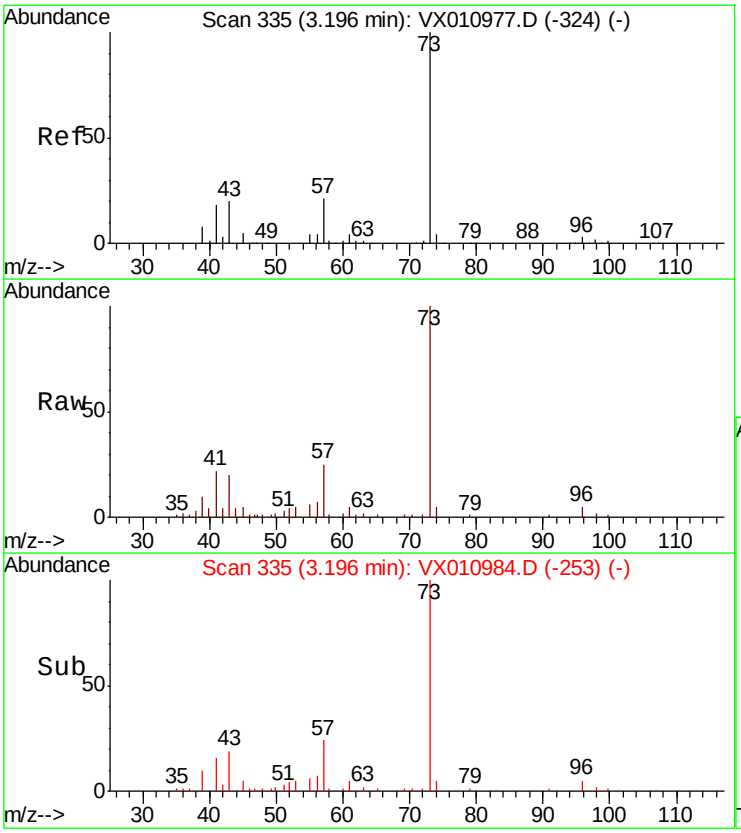
#23
tert-Butyl Alcohol
Concen: 23.271 ug/l
RT: 3.03 min Scan# 308
Delta R.T. -0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 13700

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.2	0.4#

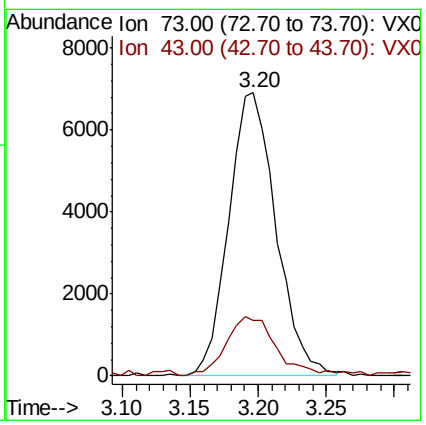


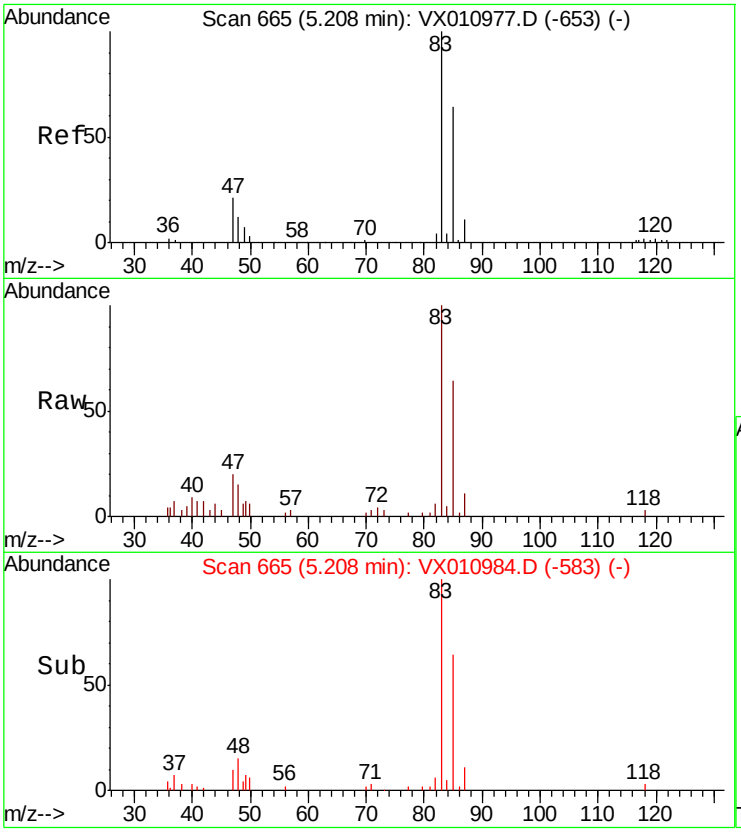


#24
Methyl tert-Butyl Ether
Concen: 2.547 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 73 Resp: 16772

Ion	Ratio	Lower	Upper
73	100		
43	20.1	15.8	23.6



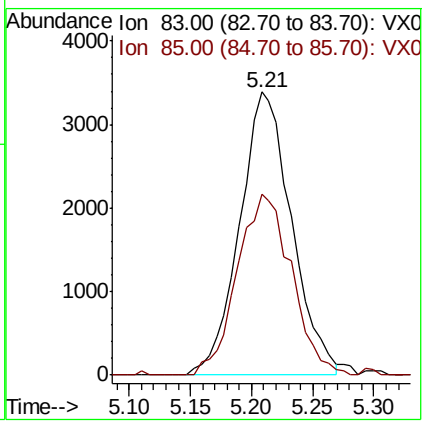


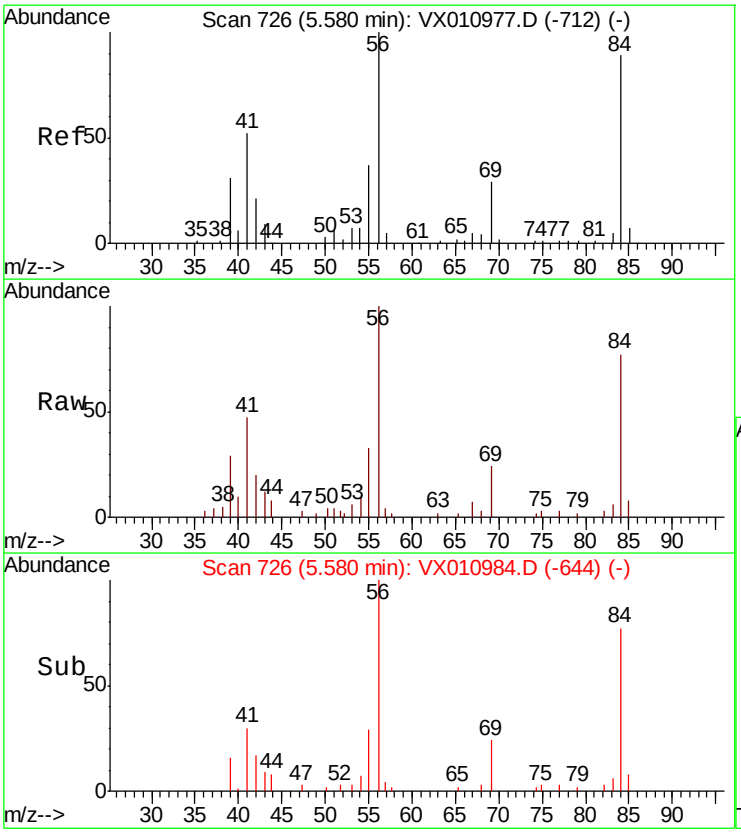
#25
Chloroform
Concen: 2.532 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 10004

Ion	Ratio	Lower	Upper
83	100		
85	63.8	50.9	76.3

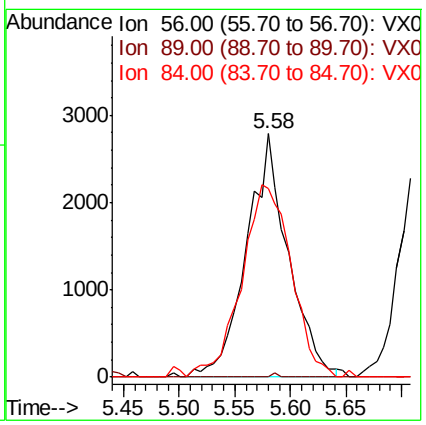


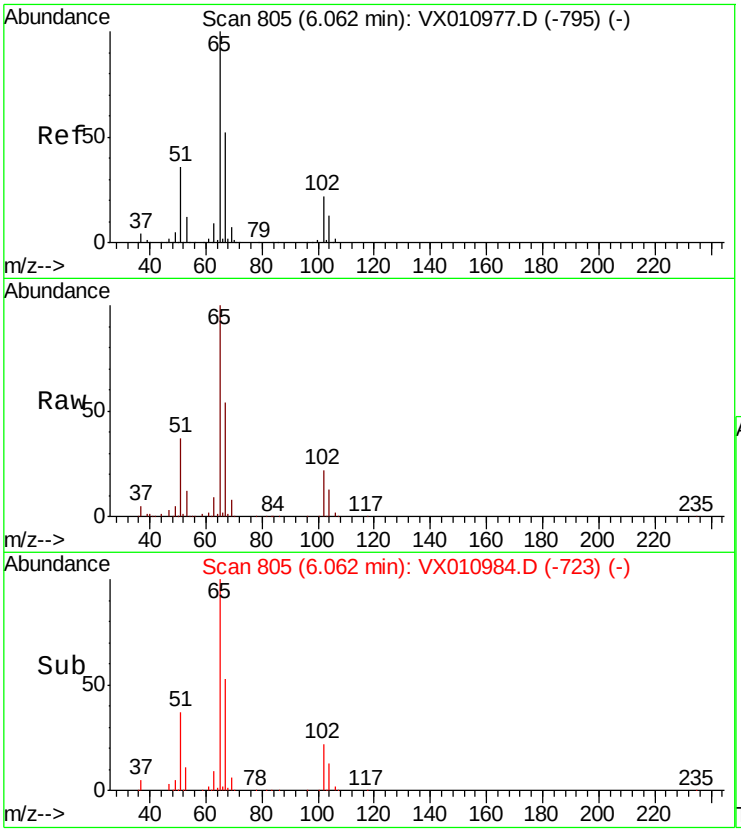


#26
Cyclohexane
Concen: 2.200 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 56 Resp: 7262

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	94.2	73.0	109.4



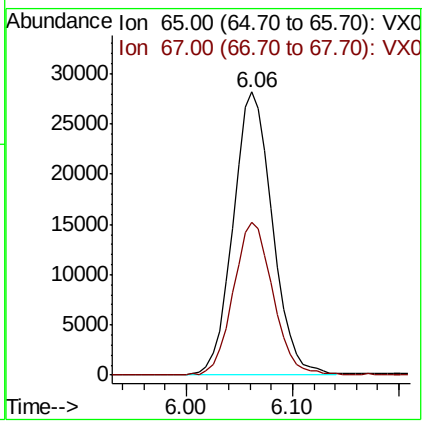


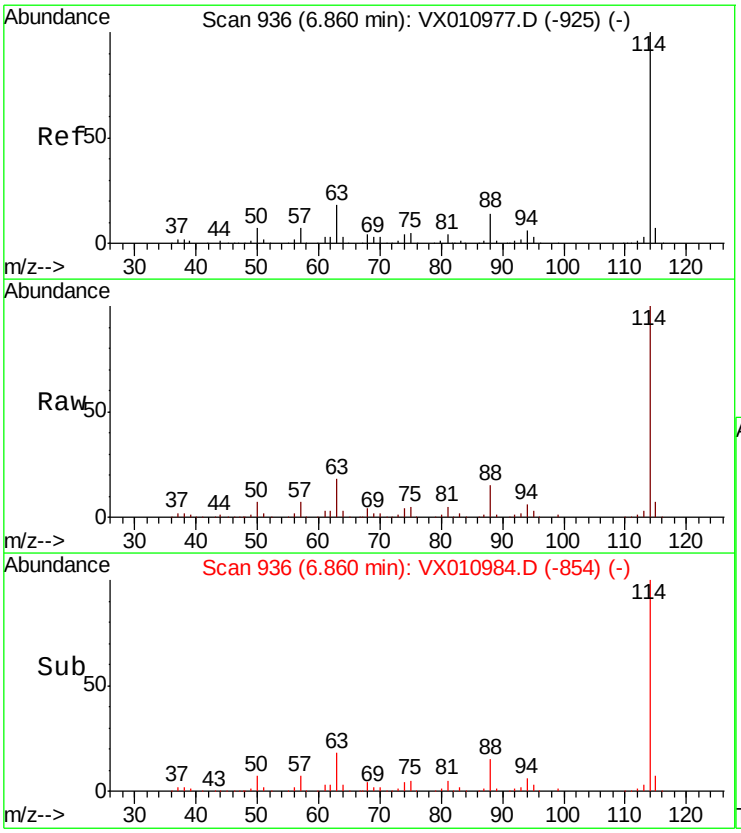
#27
1,2-Dichloroethane-d4
Concen: 29.423 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 73162

Ion	Ratio	Lower	Upper
65	100		
67	54.2	41.7	62.5

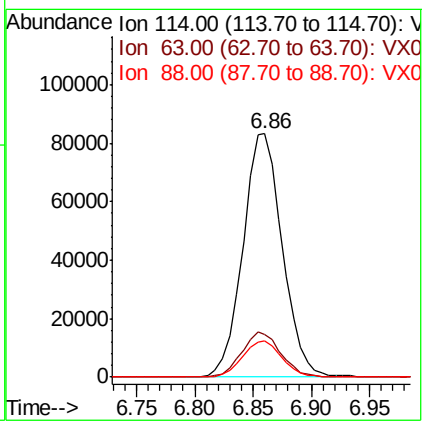


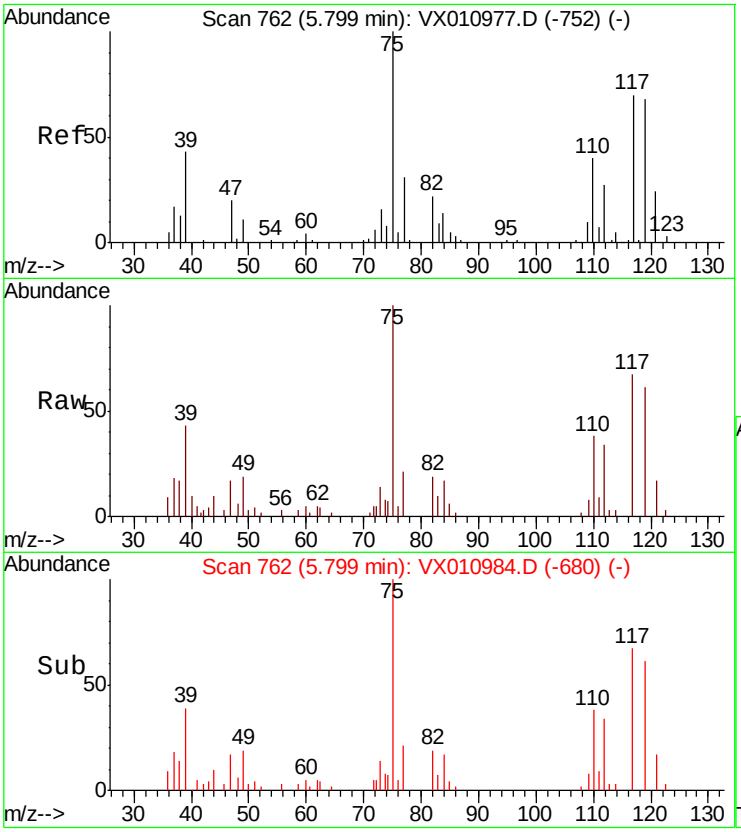


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion:114 Resp: 195376

Ion	Ratio	Lower	Upper
114	100		
63	18.5	14.6	22.0
88	15.0	11.8	17.8



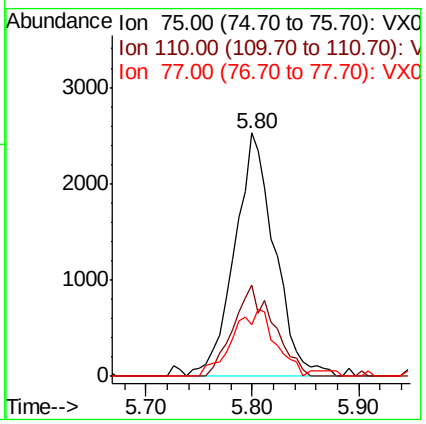


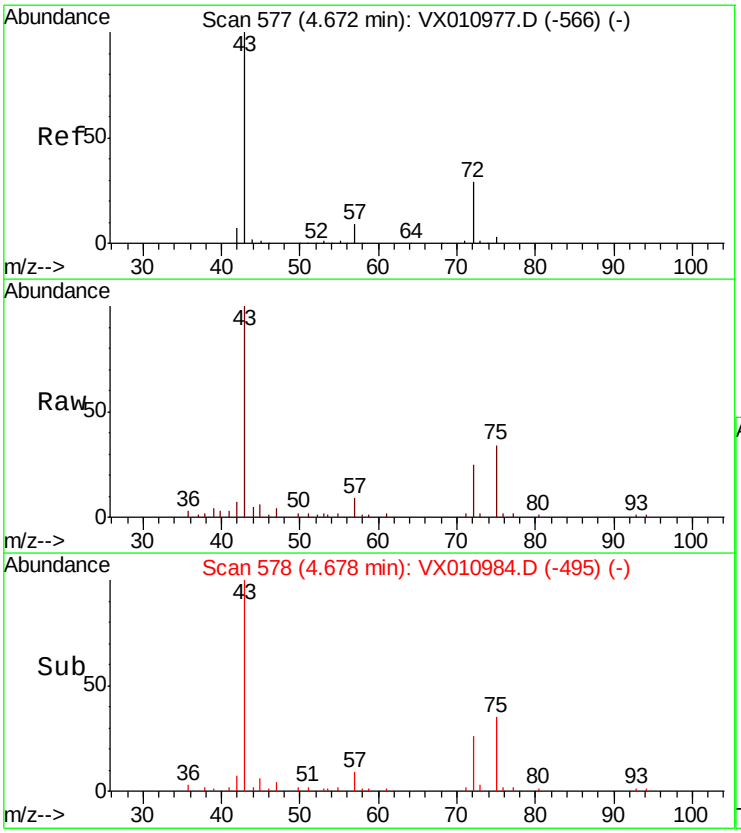
#29
1,1-Dichloropropene
Concen: 2.424 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 6661

Ion	Ratio	Lower	Upper
75	100		
110	37.7	0.0	79.8
77	14.4	0.0	62.2

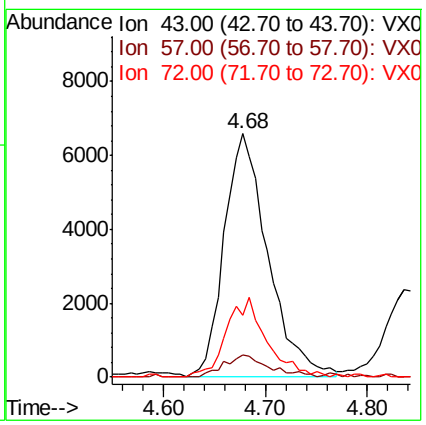


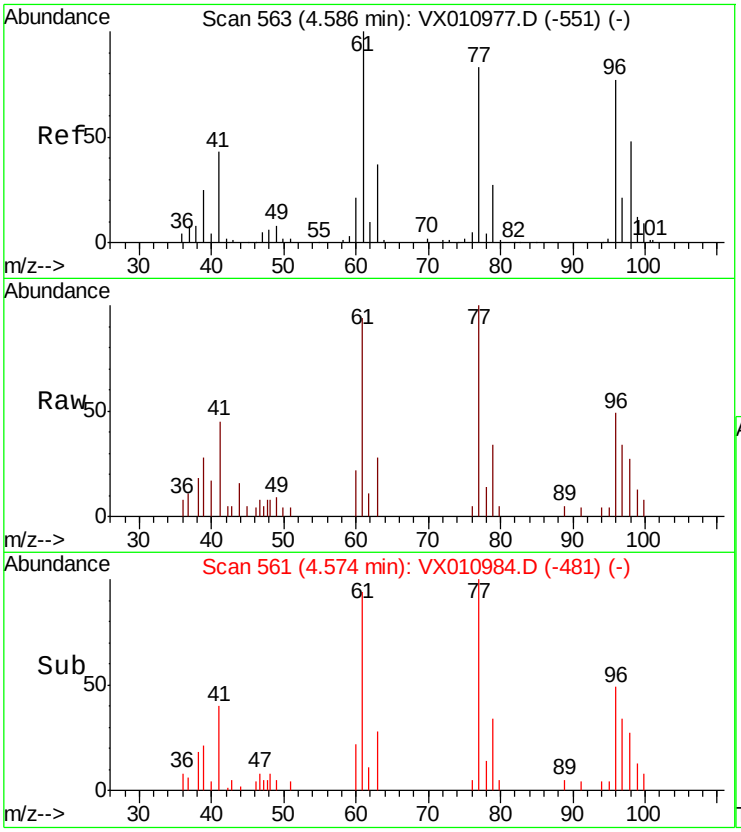


#30
2-Butanone
Concen: 13.264 ug/l
RT: 4.68 min Scan# 578
Delta R.T. 0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 43 Resp: 19672

Ion	Ratio	Lower	Upper
43	100		
57	8.5	6.8	10.2
72	14.0	23.2	34.8#



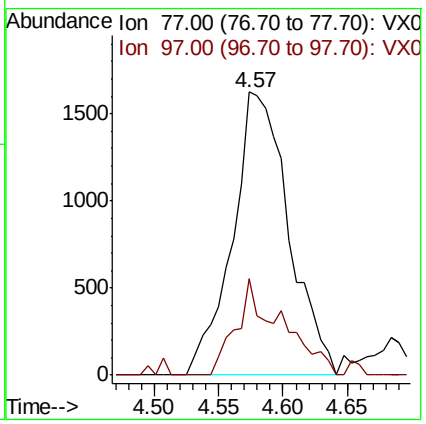


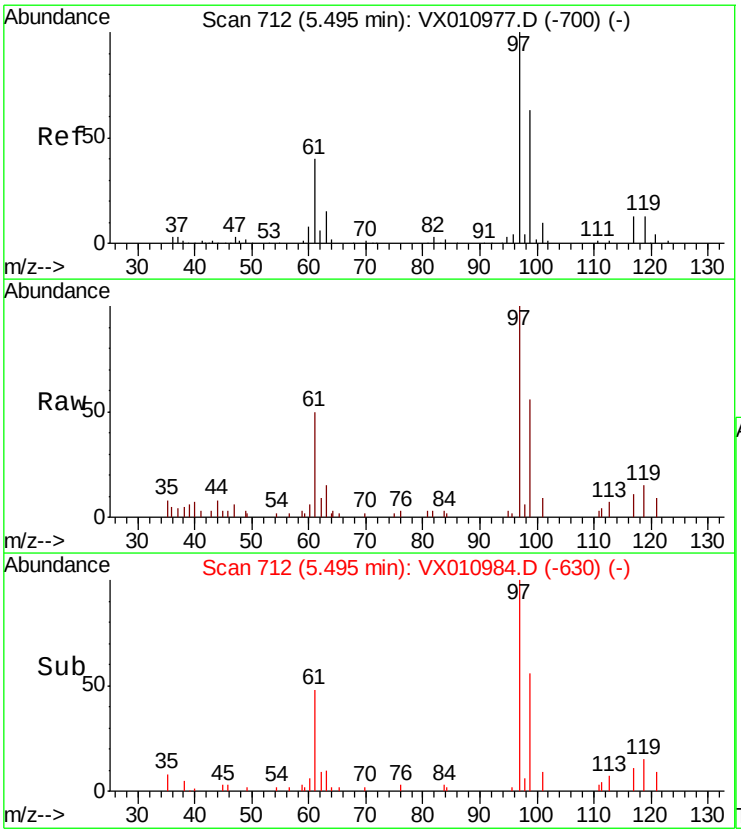
#31
2,2-Dichloropropane
Concen: 2.051 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 77 Resp: 4919

Ion	Ratio	Lower	Upper
77	100		
97	5.0	20.9	31.3#

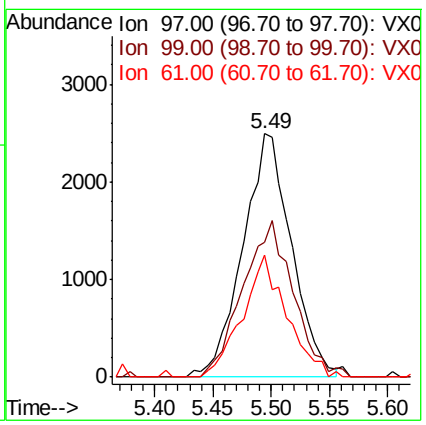


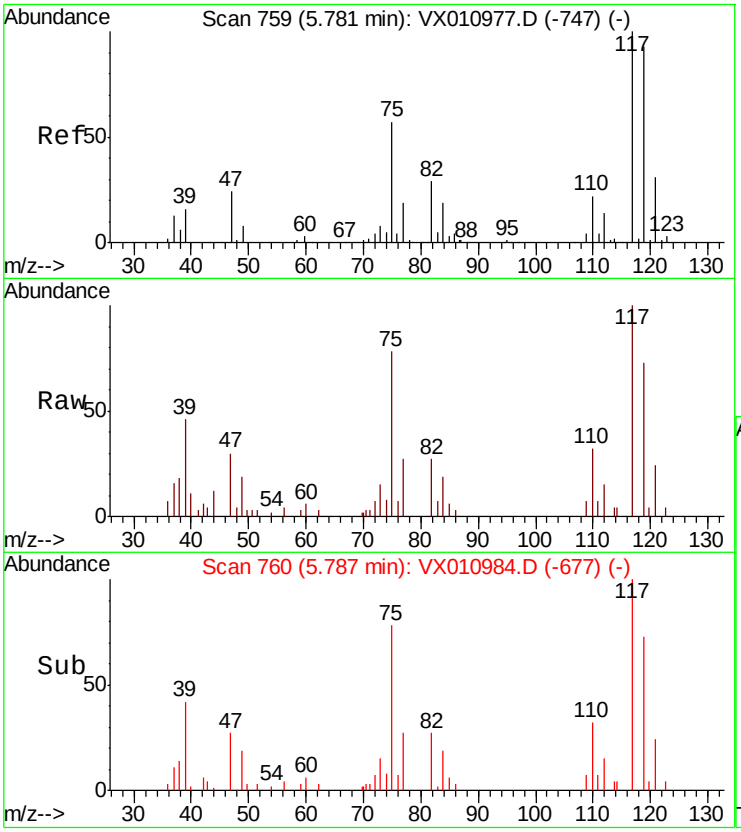


#32
1,1,1-Trichloroethane
Concen: 2.191 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 97 Resp: 7261

Ion	Ratio	Lower	Upper
97	100		
99	65.9	51.0	76.6
61	45.4	34.3	51.5



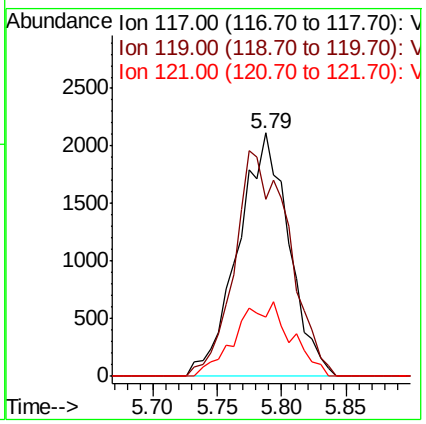


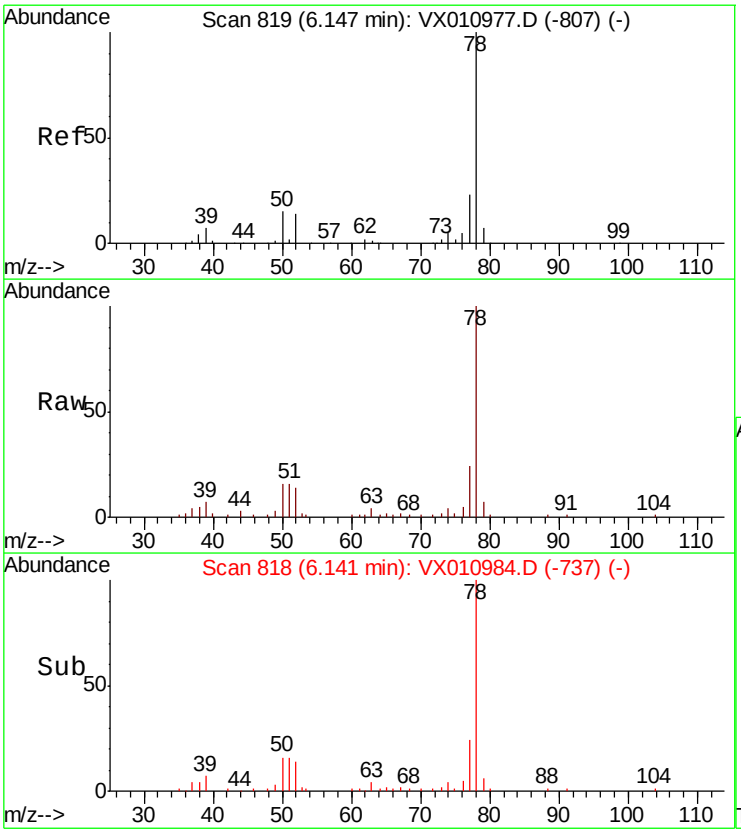
#33
Carbon Tetrachloride
Concen: 2.006 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 5779

Ion	Ratio	Lower	Upper
117	100		
119	76.4	74.3	111.5
121	24.3	24.9	37.3#

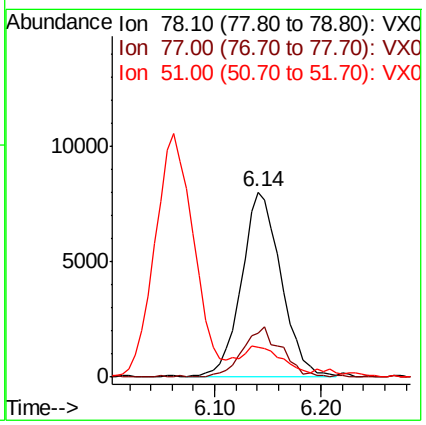


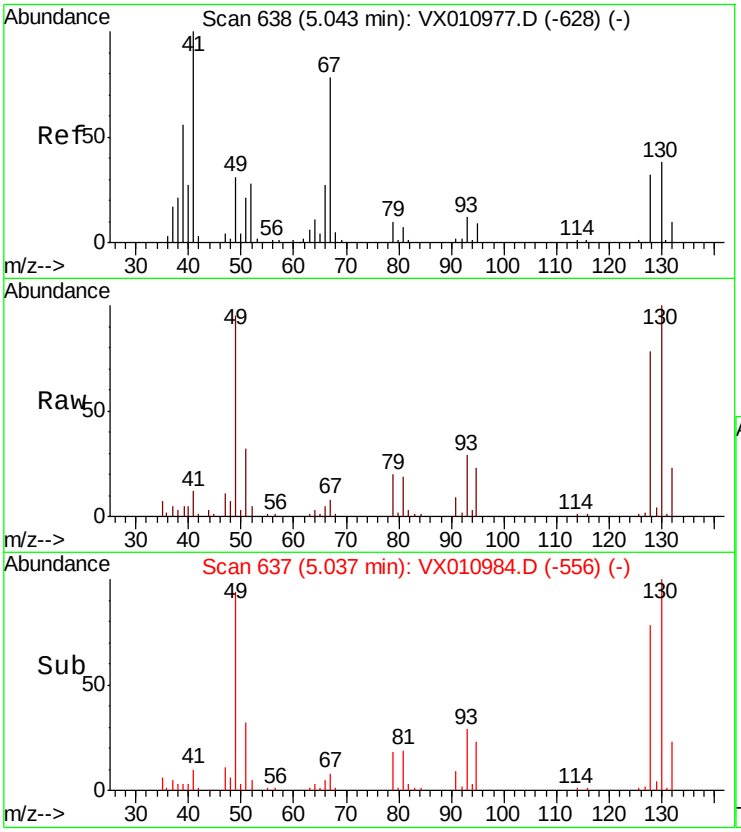


#34
Benzene
Concen: 2.536 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 78 Resp: 20901

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.2	27.4
51	13.8	11.4	17.2



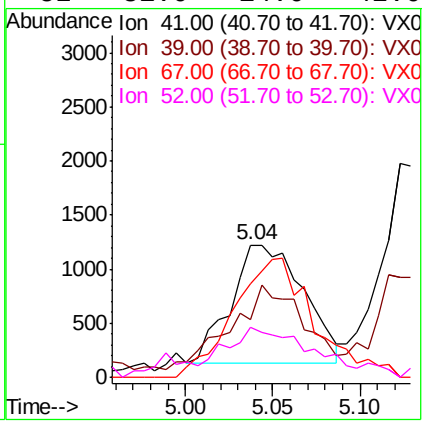


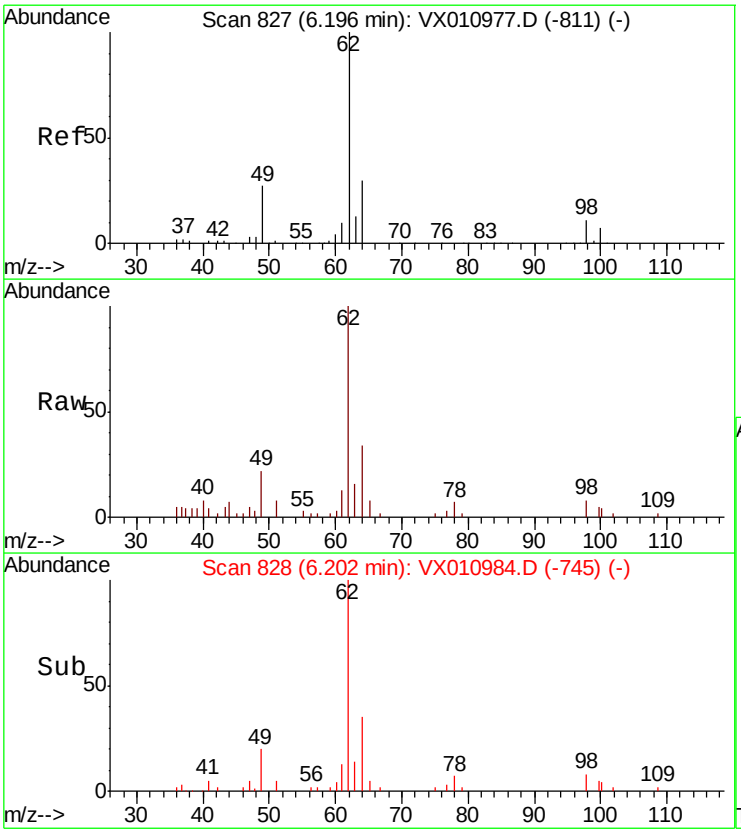
#35
Methacrylonitrile
Concen: 2.029 ug/l
RT: 5.04 min Scan# 637
Delta R.T. -0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 3133

Ion	Ratio	Lower	Upper
41	100		
39	37.5	27.6	82.8
67	74.6	39.1	117.2
52	31.0	14.0	42.0

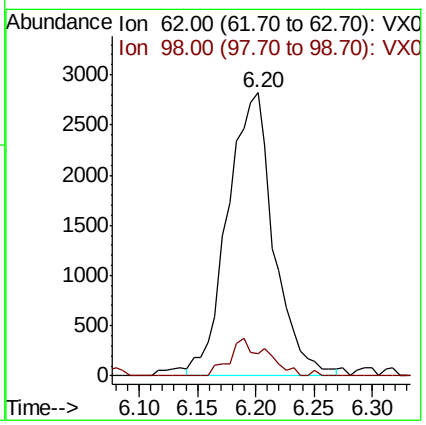


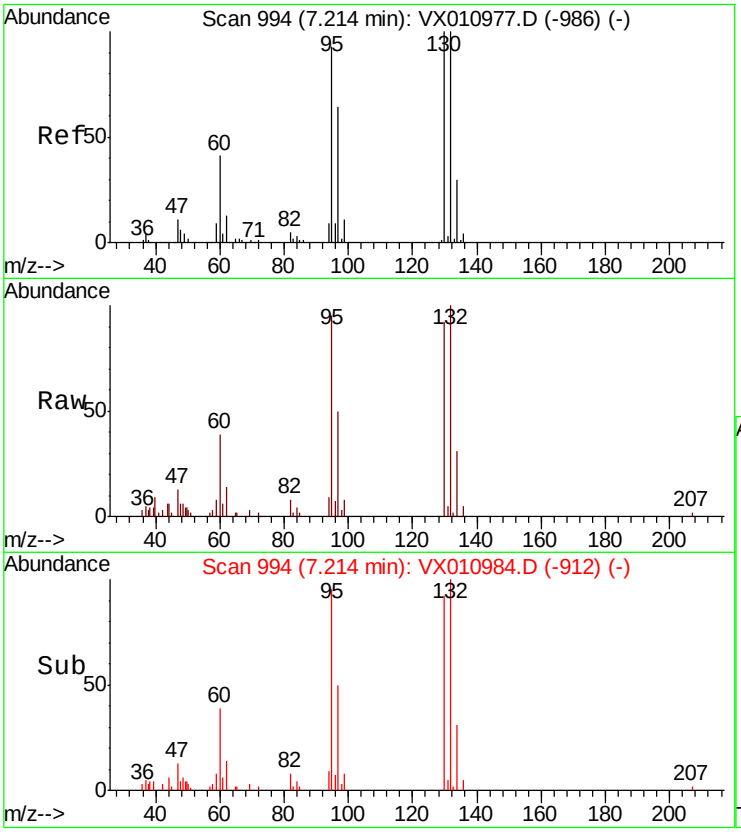


#36
1,2-Dichloroethane
Concen: 2.635 ug/l
RT: 6.20 min Scan# 828
Delta R.T. 0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 62 Resp: 7766

Ion	Ratio	Lower	Upper
62	100		
98	3.5	8.0	12.0#

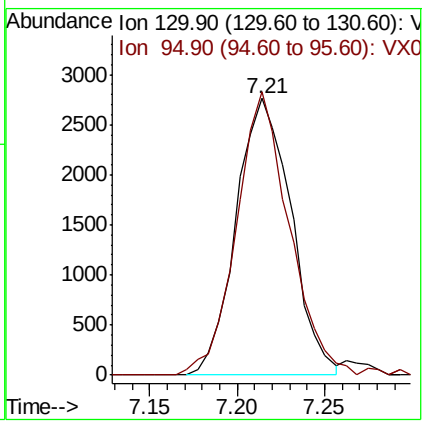




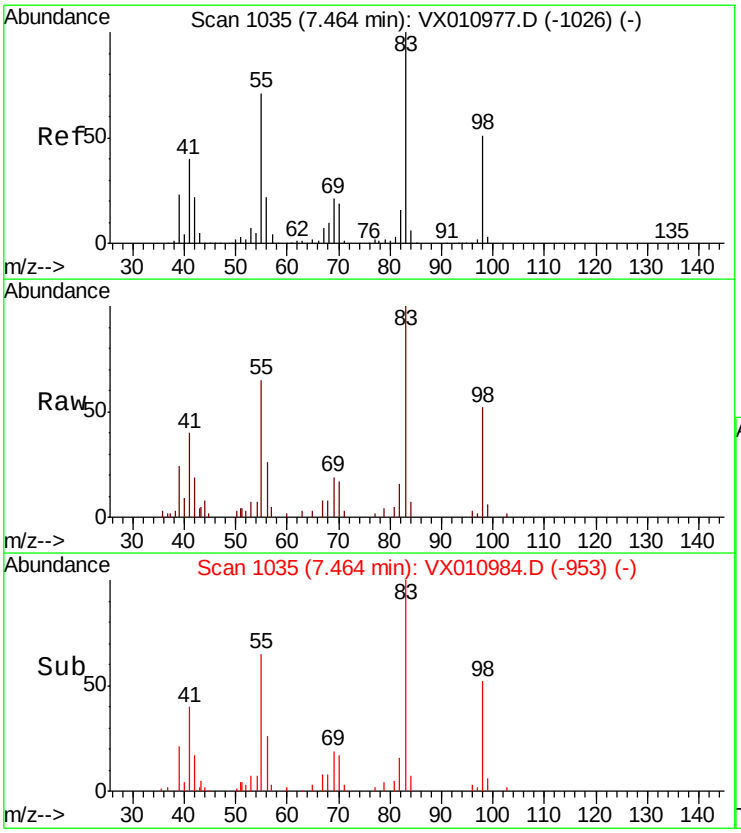
#37
Trichloroethene
Concen: 2.503 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion:130 Resp: 6039

Ion	Ratio	Lower	Upper
130	100		
95	100.2	74.1	111.1



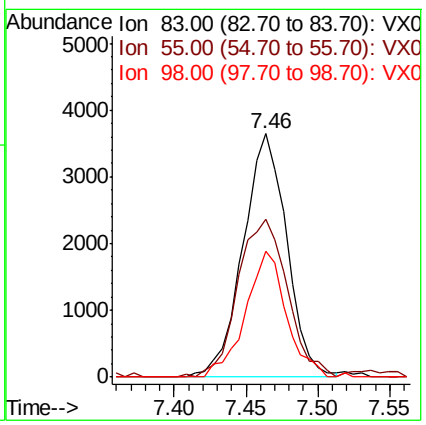
Instrument :
MSVOA_X
ClientSampleId :

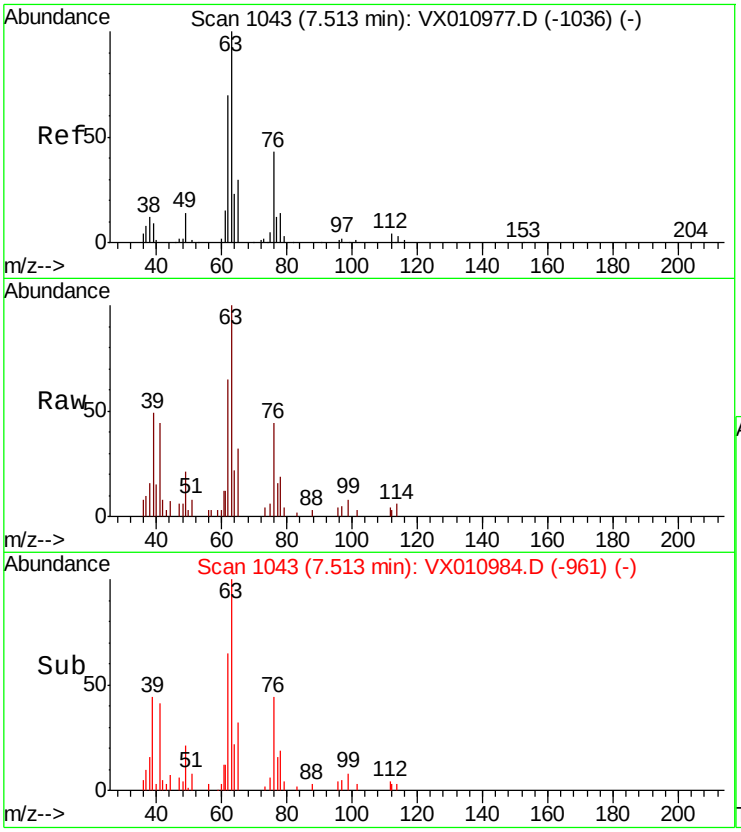


#38
Methylcyclohexane
Concen: 2.209 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 83 Resp: 7659

Ion	Ratio	Lower	Upper
83	100		
55	73.4	35.3	105.9
98	48.3	24.0	72.0



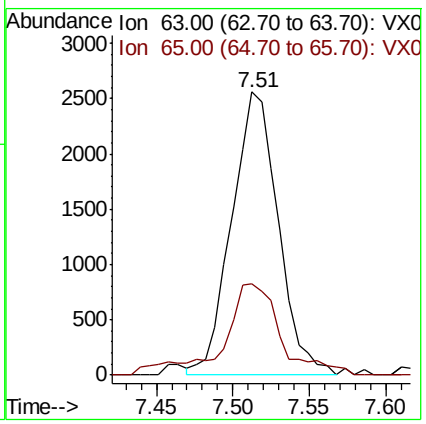


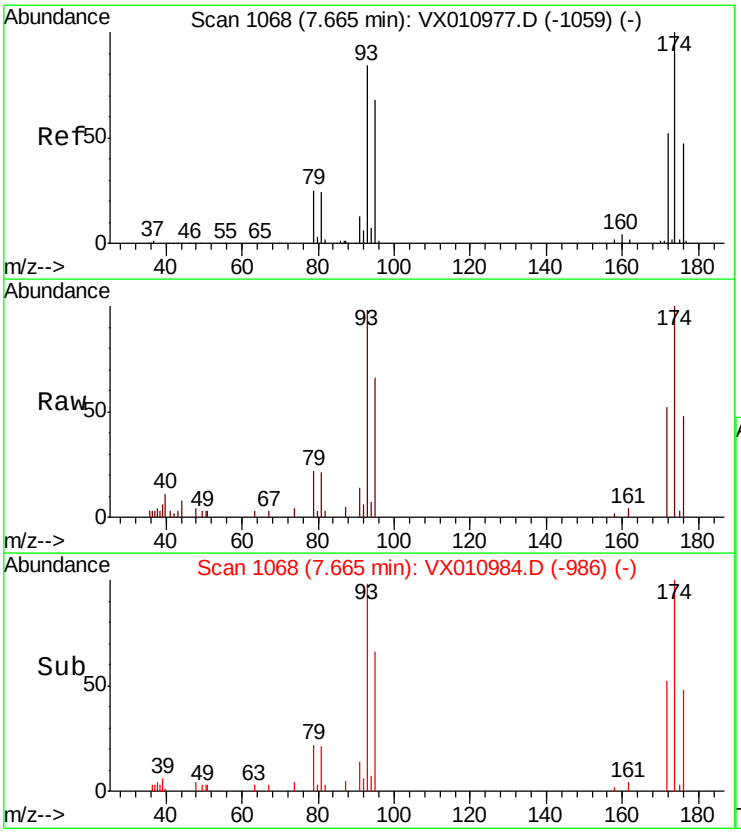
#39
1,2-Dichloropropane
Concen: 2.623 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 5403

Ion	Ratio	Lower	Upper
63	100		
65	29.4	25.6	38.4

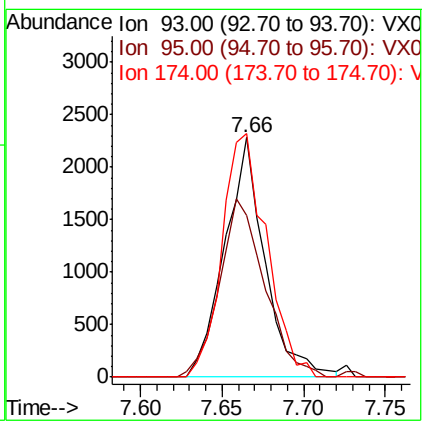


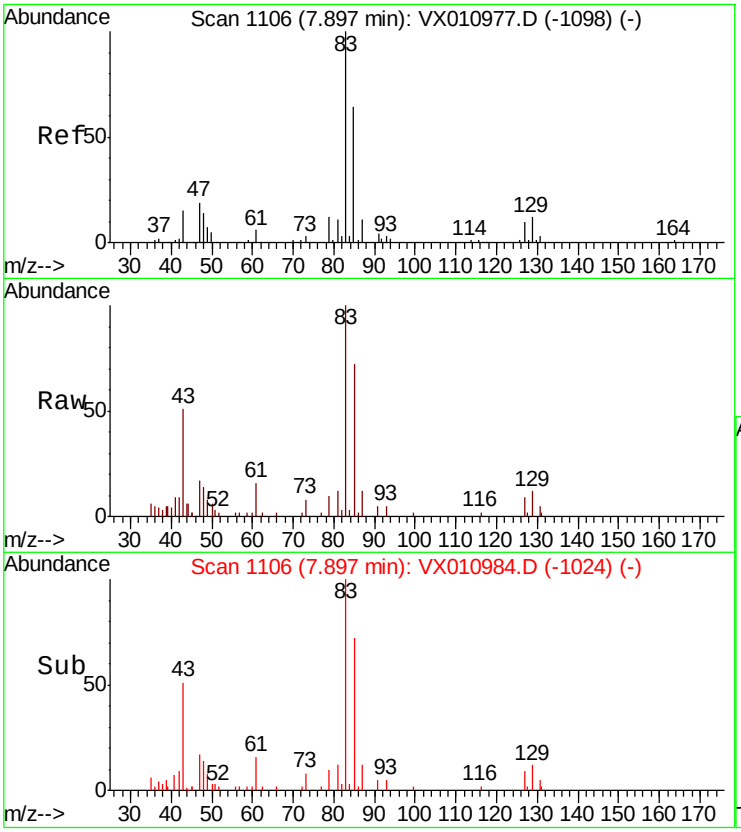


#40
Dibromomethane
Concen: 2.590 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 93 Resp: 3924

Ion	Ratio	Lower	Upper
93	100		
95	83.7	0.0	166.0
174	111.3	0.0	229.2



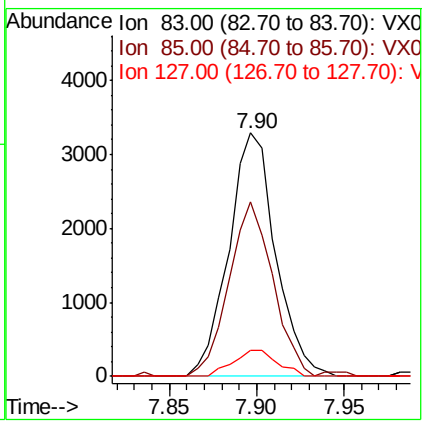


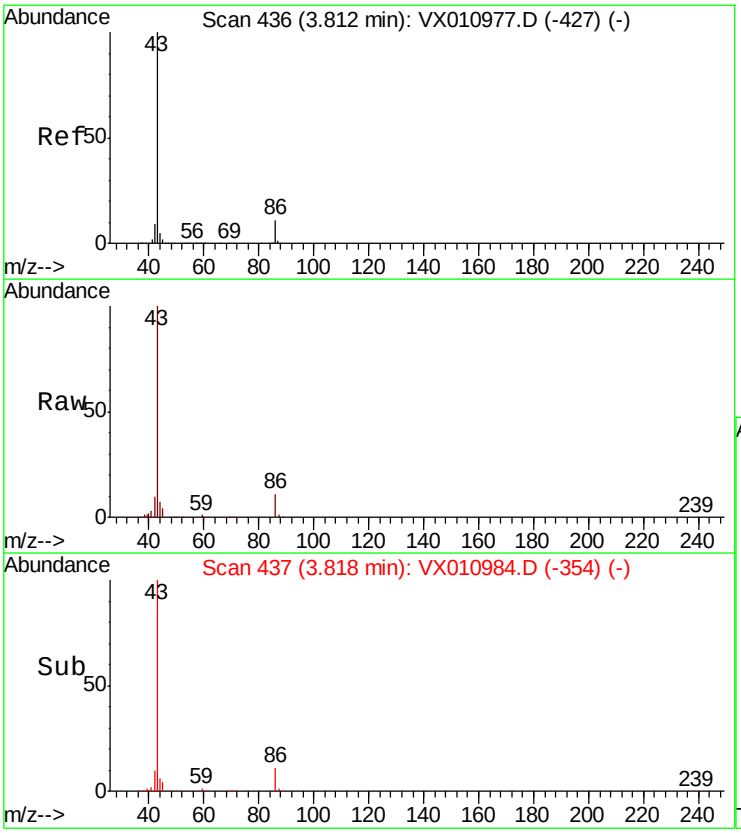
#41
Bromodichloromethane
Concen: 2.218 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 6118

Ion	Ratio	Lower	Upper
83	100		
85	71.9	50.9	76.3
127	10.7	7.7	11.5

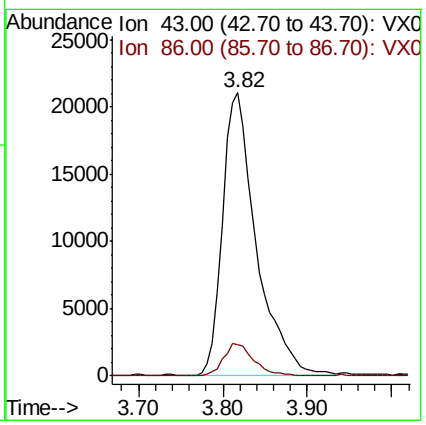


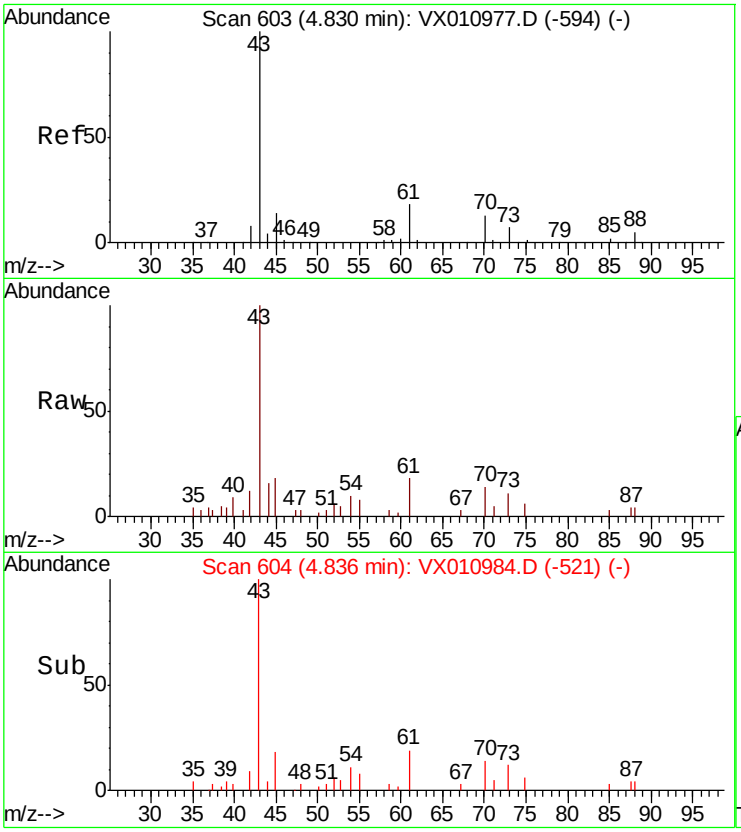


#42
Vinyl Acetate
Concen: 11.886 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 43 Resp: 58077

Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.2	12.2



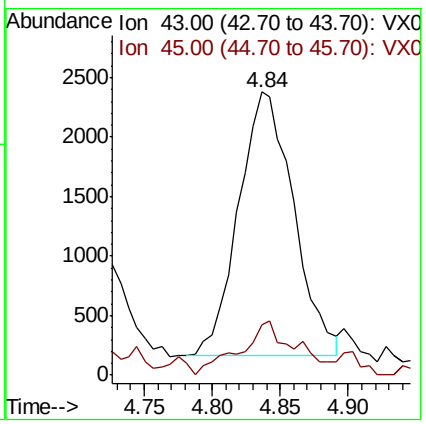


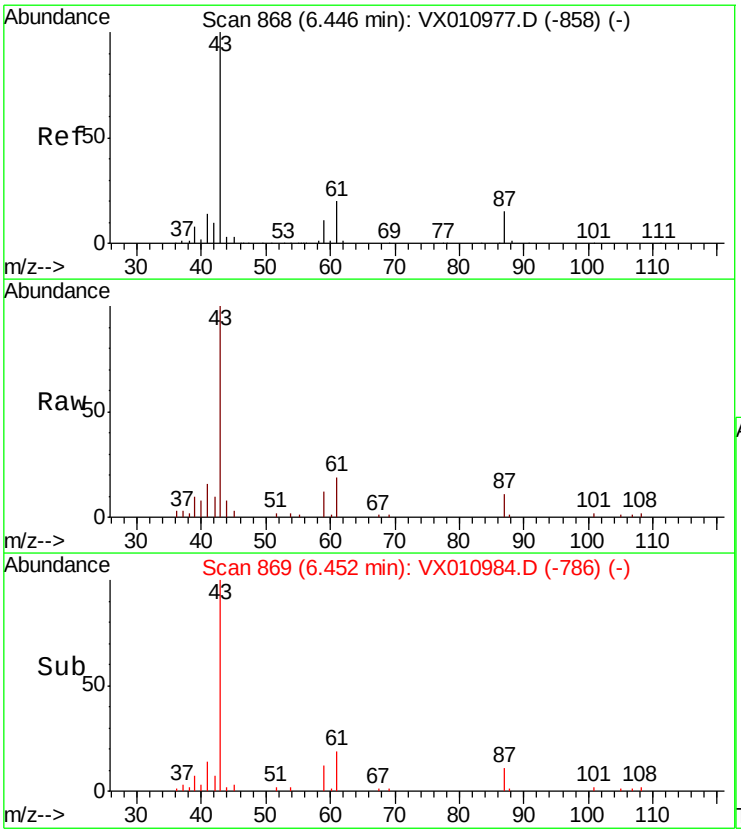
#43
Ethyl Acetate
Concen: 2.189 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 6232

Ion	Ratio	Lower	Upper
43	100		
45	12.3	12.1	18.1

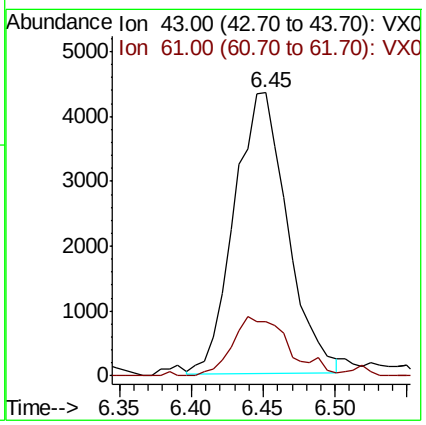


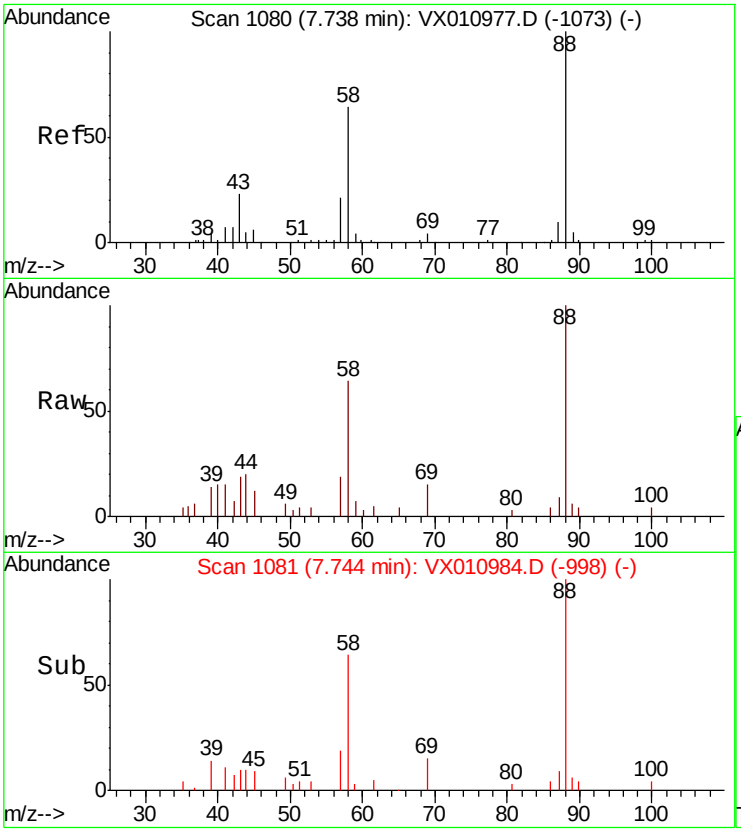


#44
Isopropyl Acetate
Concen: 2.410 ug/l
RT: 6.45 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 43 Resp: 11174

Ion	Ratio	Lower	Upper
43	100		
61	20.6	16.7	25.1



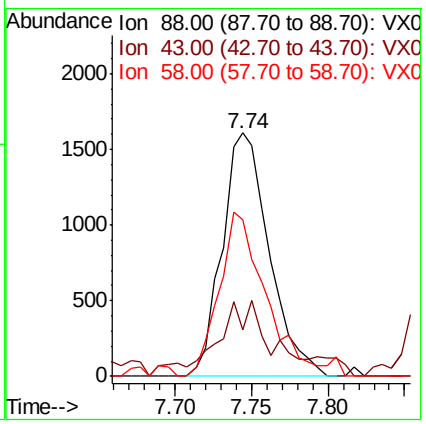


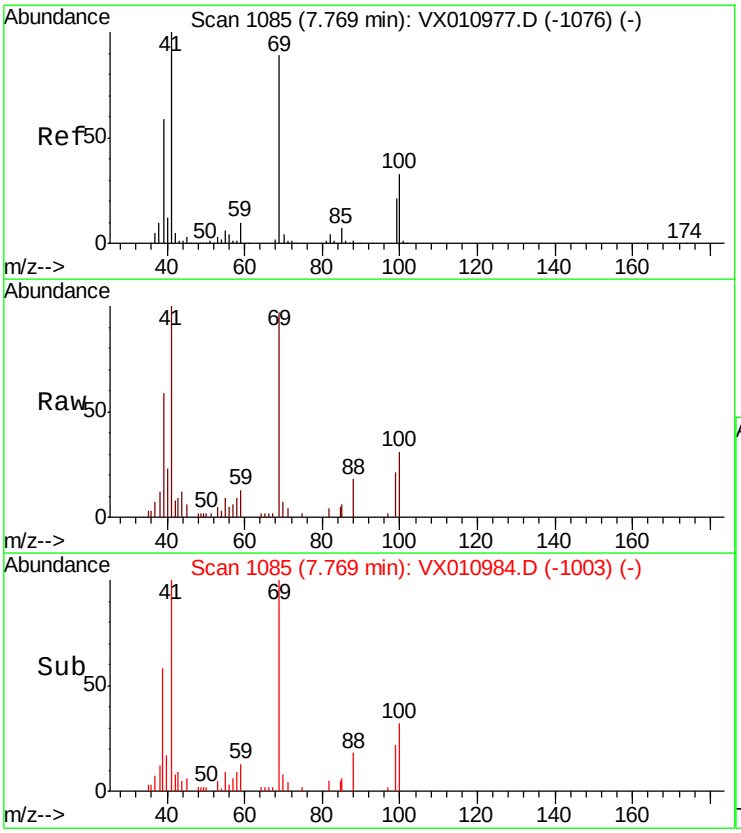
#45
1,4-Dioxane
Concen: 56.897 ug/l
RT: 7.74 min Scan# 1081
Delta R.T. 0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 3434

Ion	Ratio	Lower	Upper
88	100		
43	21.1	21.6	32.4#
58	66.9	52.2	78.2

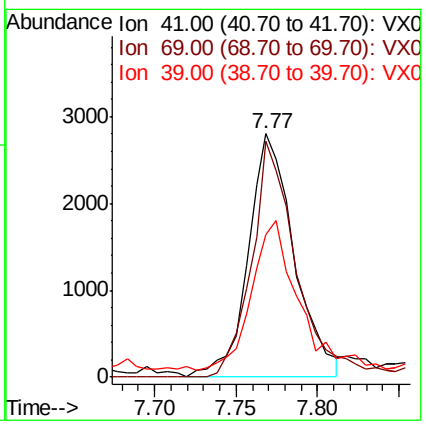


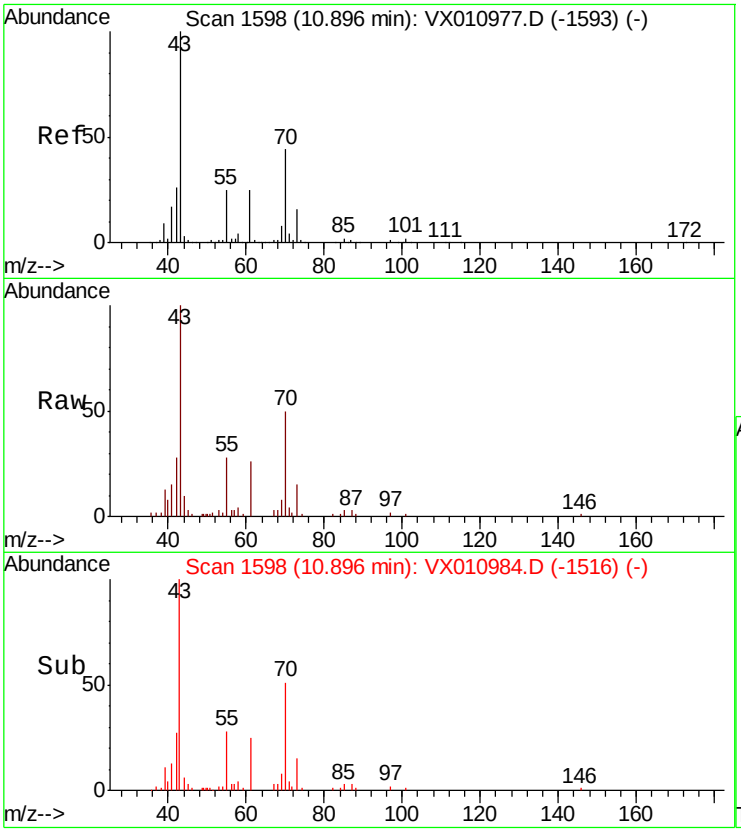


#46
Methyl methacrylate
Concen: 2.430 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 41 Resp: 5470

Ion	Ratio	Lower	Upper
41	100		
69	97.1	44.7	134.1
39	54.4	29.4	88.2



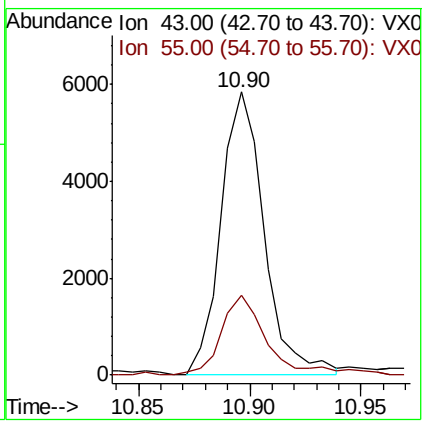


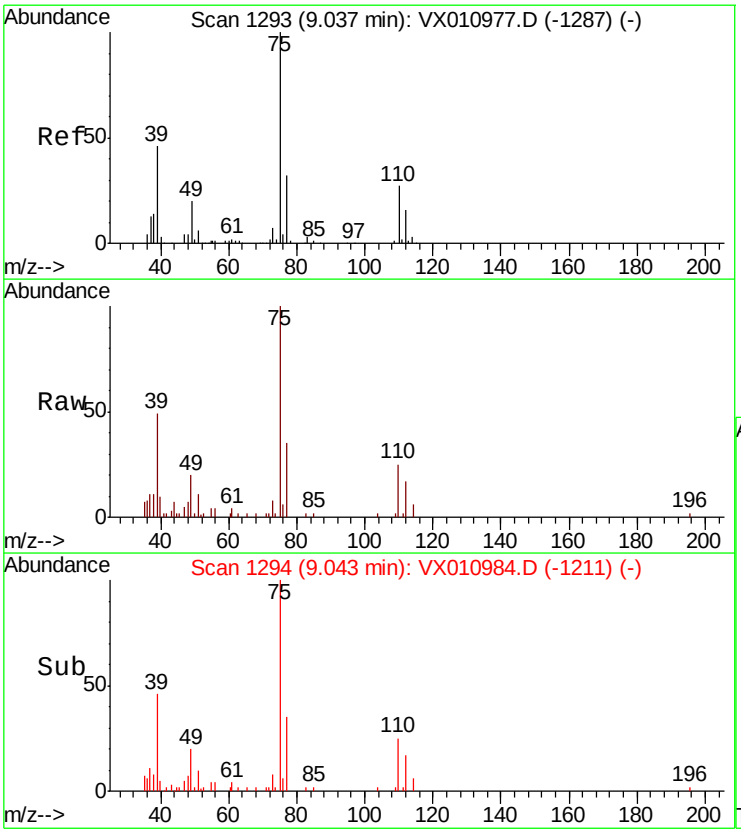
#47
n-amyl Acetate
Concen: 1.902 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 7911

Ion	Ratio	Lower	Upper
43	100		
55	27.4	19.6	29.4

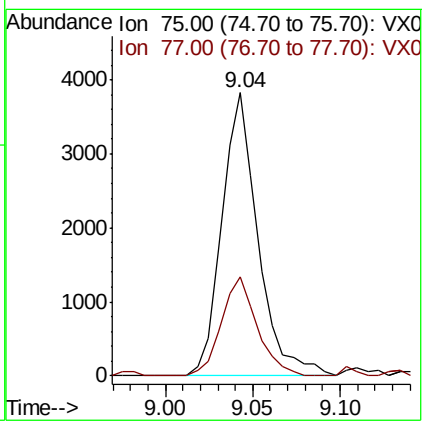


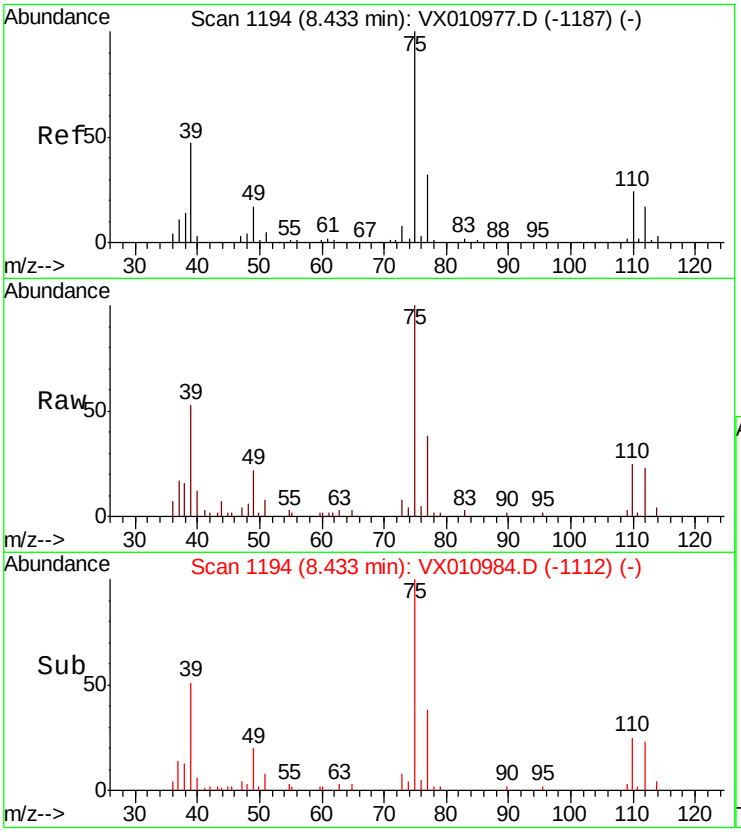


#48
t-1,3-Dichloropropene
Concen: 1.887 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 75 Resp: 5485

Ion	Ratio	Lower	Upper
75	100		
77	34.9	25.7	38.5



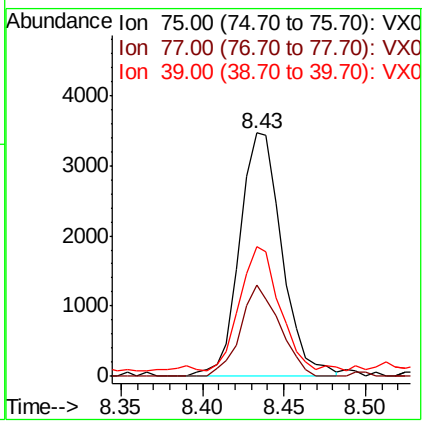


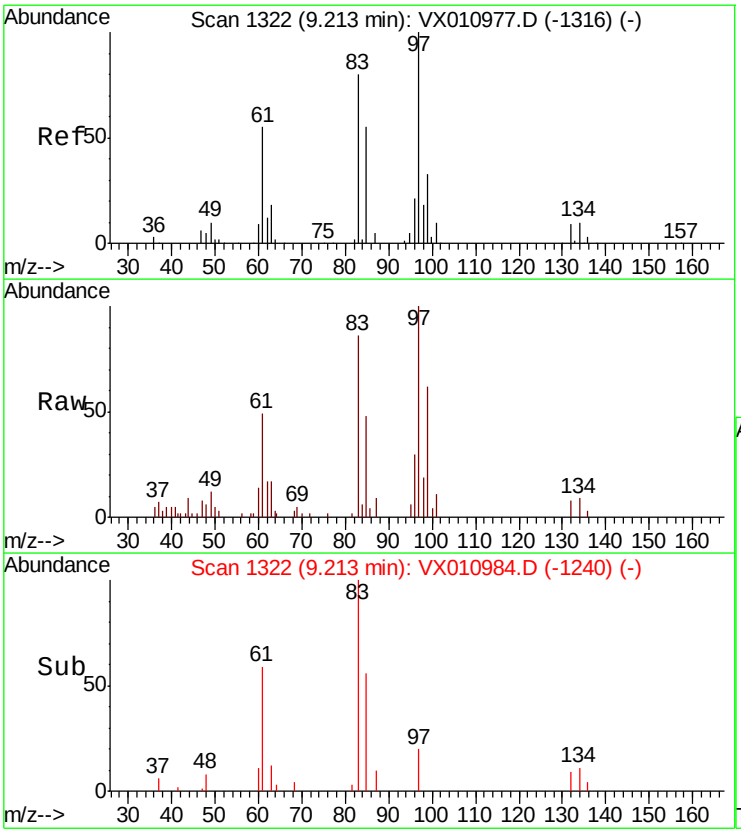
#49
cis-1,3-Dichloropropene
Concen: 1.972 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 6255

Ion	Ratio	Lower	Upper
75	100		
77	37.5	25.3	37.9
39	49.4	37.8	56.6

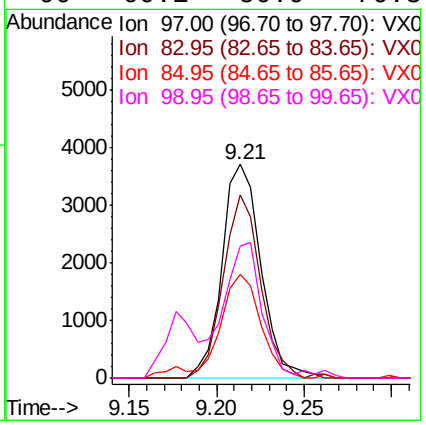


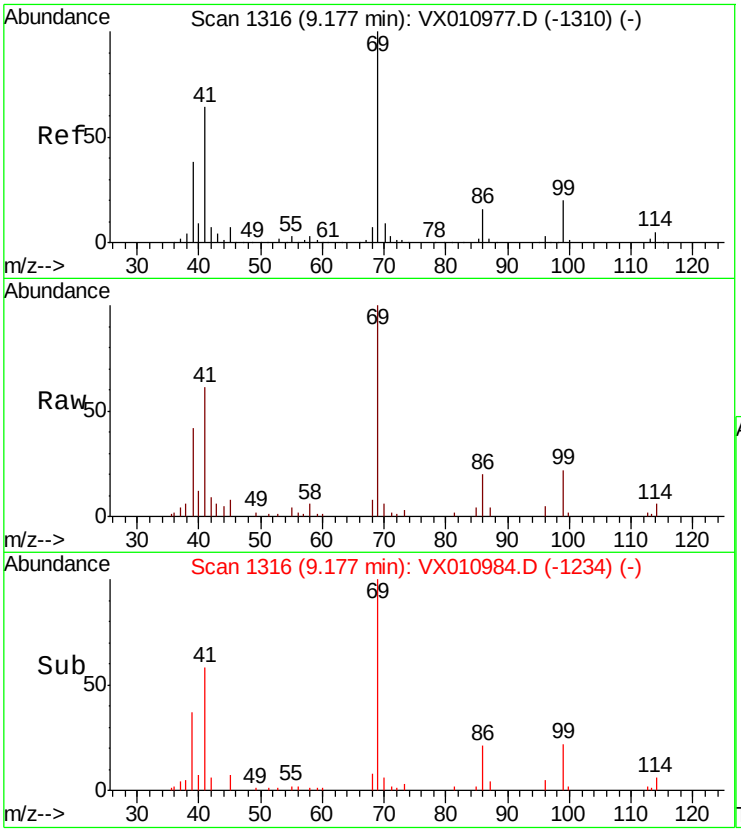


#50
1,1,2-Trichloroethane
Concen: 2.599 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 97 Resp: 5763

Ion	Ratio	Lower	Upper
97	100		
83	86.0	63.9	95.9
85	48.3	43.4	65.2
99	60.1	50.9	76.3



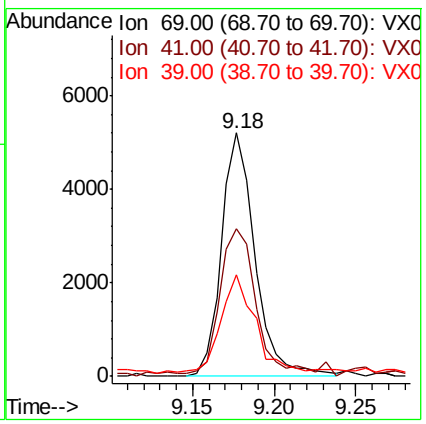


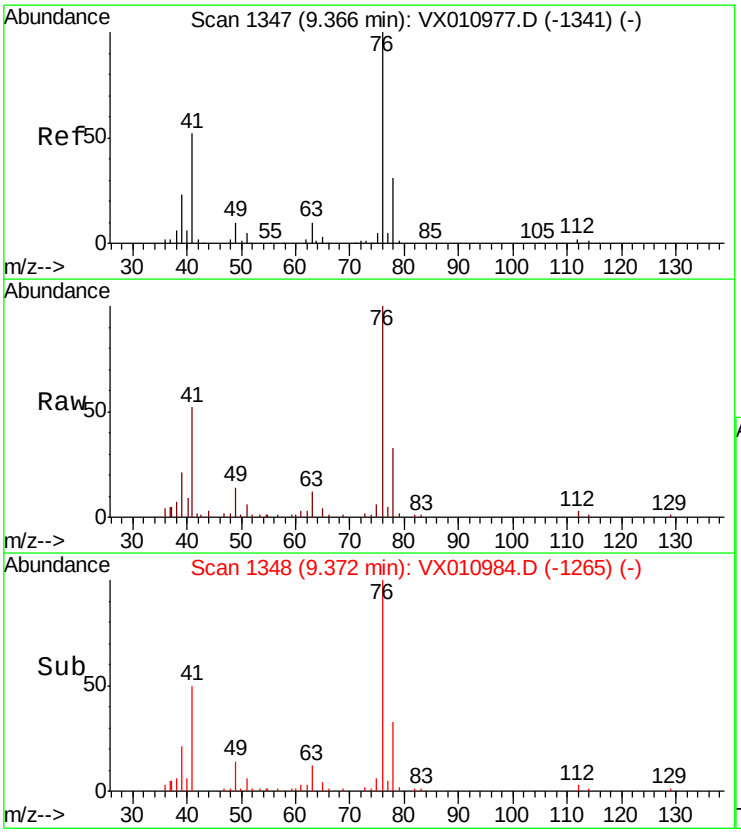
#51
Ethyl methacrylate
Concen: 2.176 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 7464

Ion	Ratio	Lower	Upper
69	100		
41	59.2	32.1	96.3
39	39.8	19.1	57.3

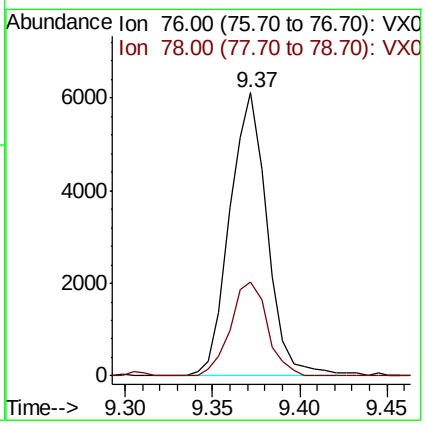


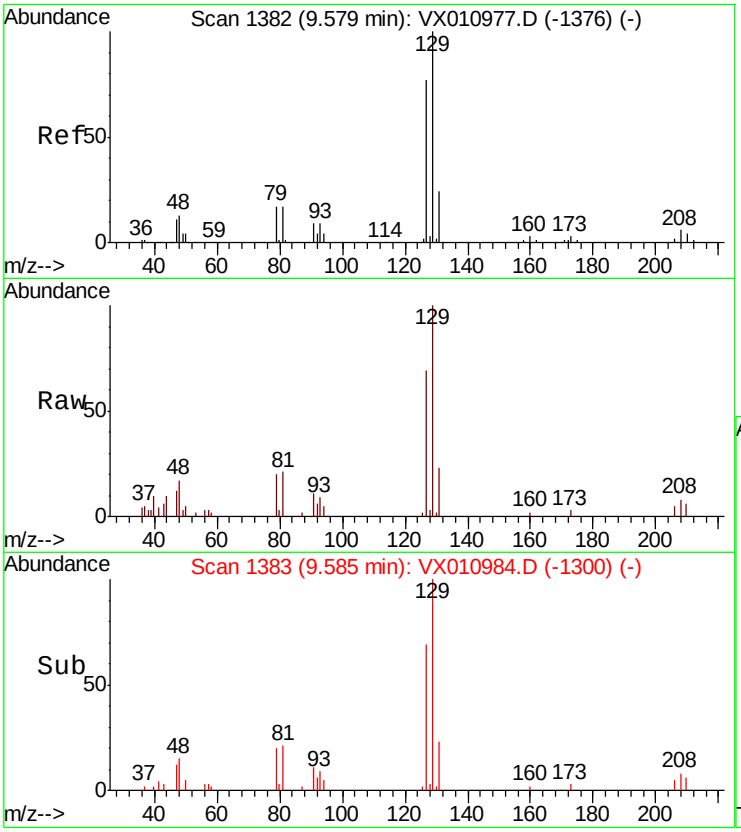


#52
1,3-Dichloropropane
Concen: 2.546 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 76 Resp: 9073

Ion	Ratio	Lower	Upper
76	100		
78	33.0	0.0	63.8



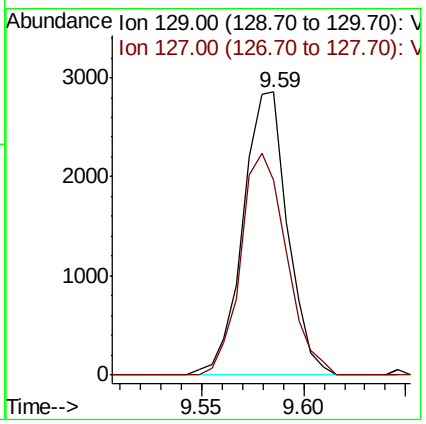


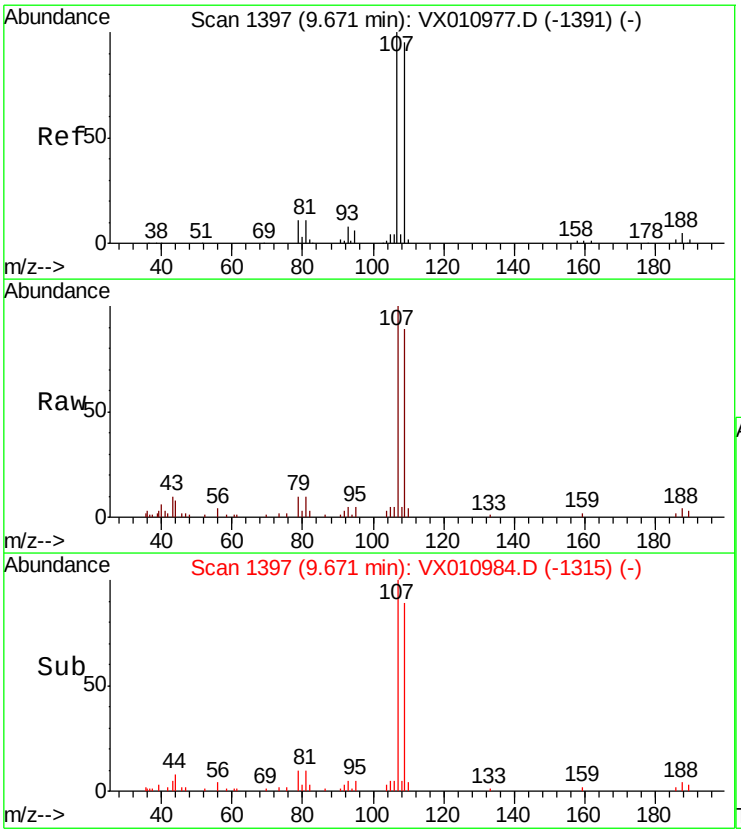
#53
Dibromochloromethane
Concen: 1.818 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 4354

Ion	Ratio	Lower	Upper
129	100		
127	80.4	38.1	114.3

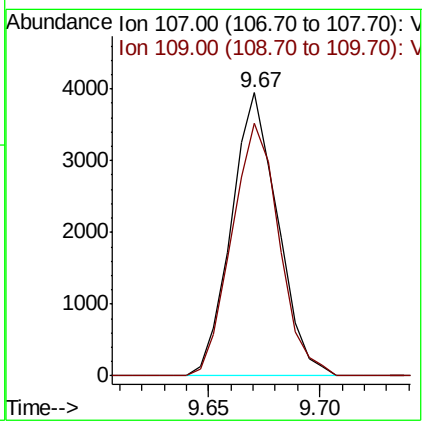


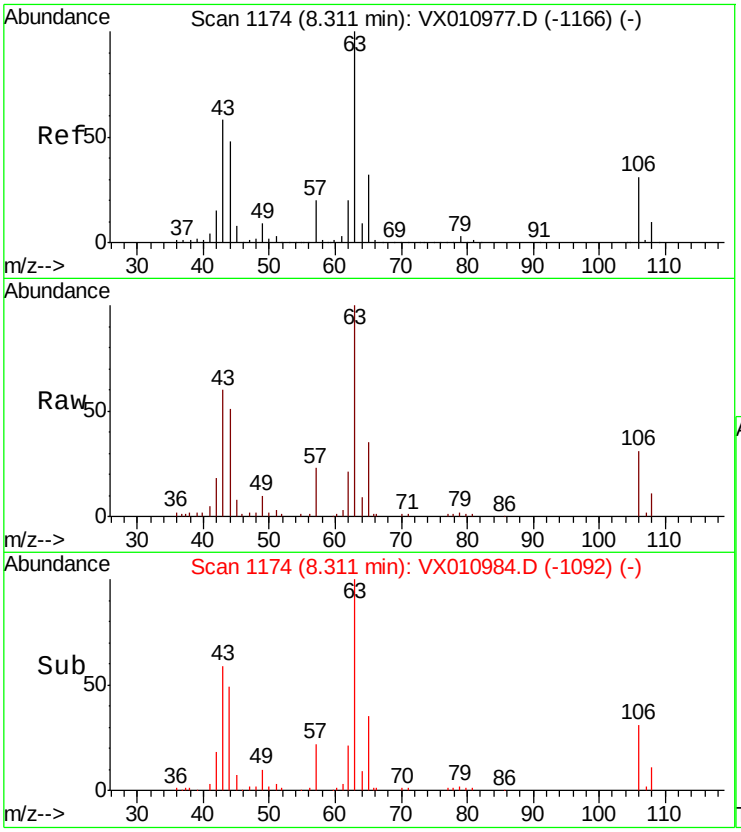


#54
1,2-Dibromoethane
Concen: 2.383 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion:107 Resp: 5743

Ion	Ratio	Lower	Upper
107	100		
109	91.2	77.1	115.7



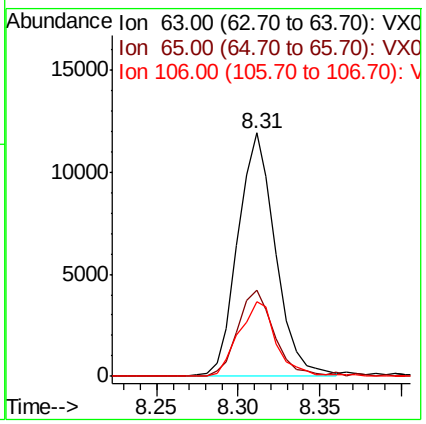


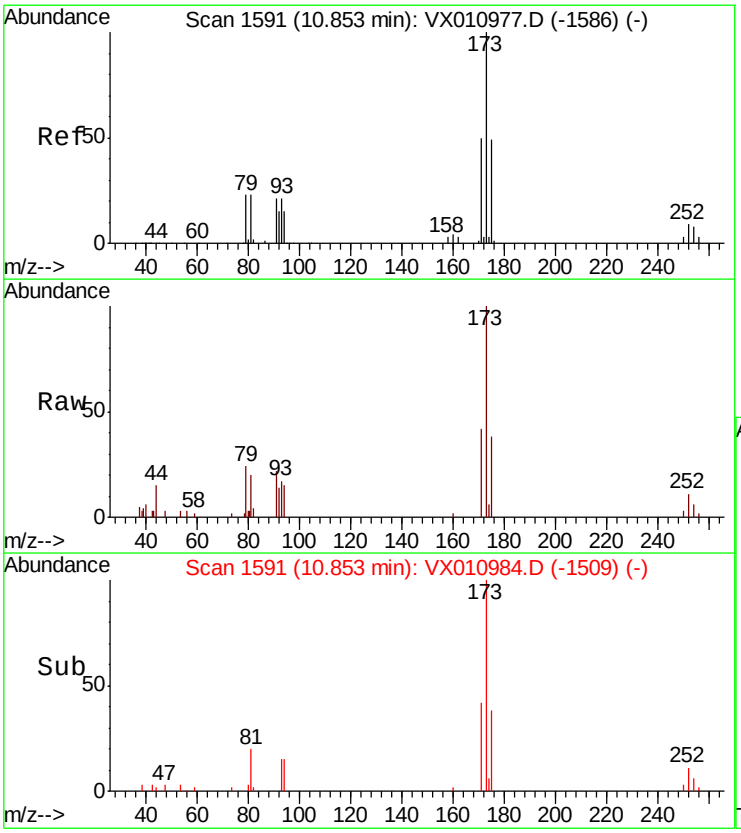
#55
2-Chloroethyl vinyl ether
Concen: 13.210 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 19185

Ion	Ratio	Lower	Upper
63	100		
65	33.9	25.7	38.5
106	30.6	24.8	37.2

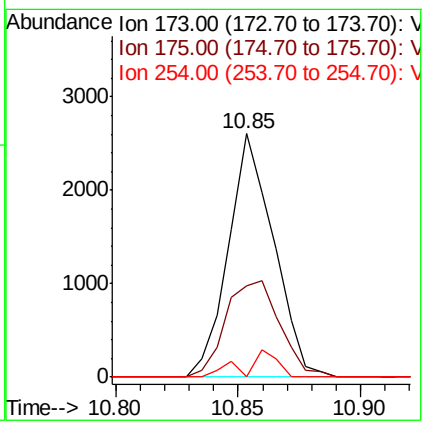


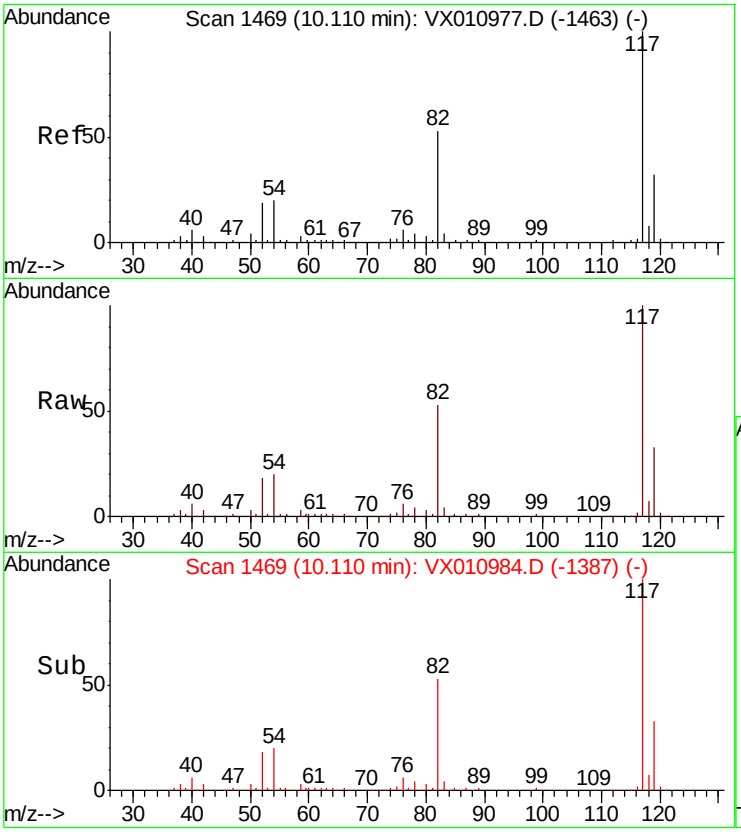


#56
Bromoform
Concen: 1.882 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion:173 Resp: 3357

Ion	Ratio	Lower	Upper
173	100		
175	47.5	39.0	58.6
254	5.3	7.9	11.9#



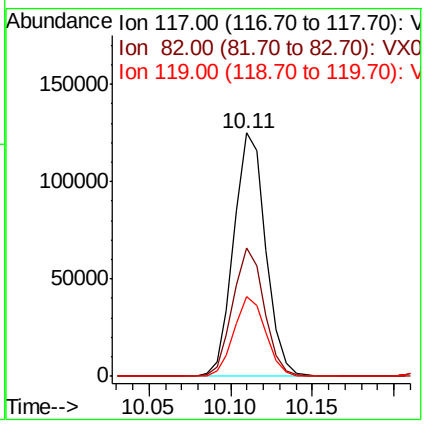


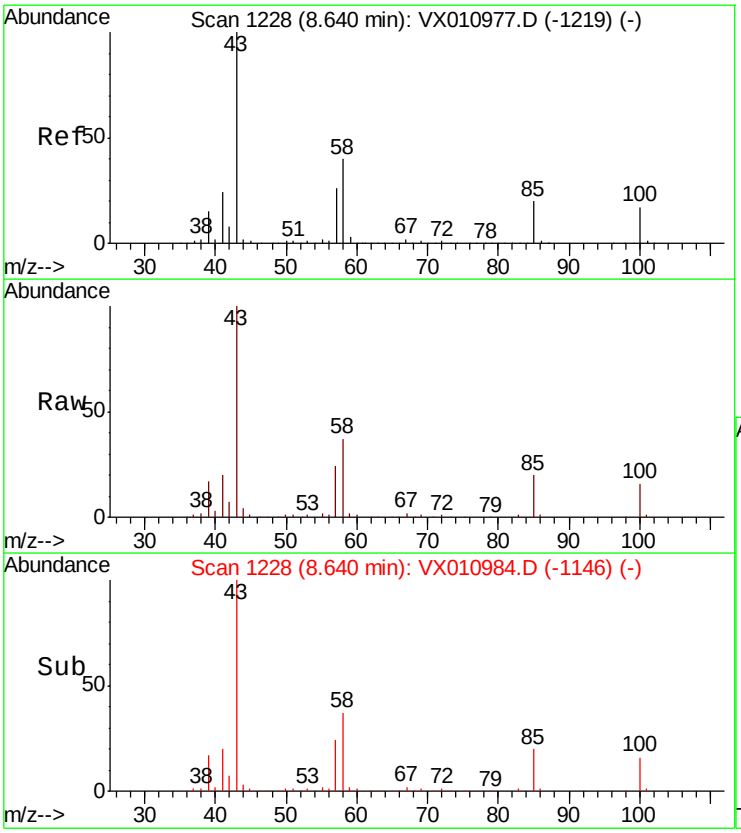
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 170667

Ion	Ratio	Lower	Upper
117	100		
82	51.8	41.6	62.4
119	32.4	26.0	39.0

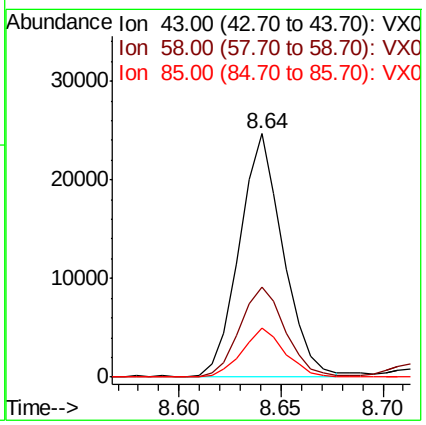


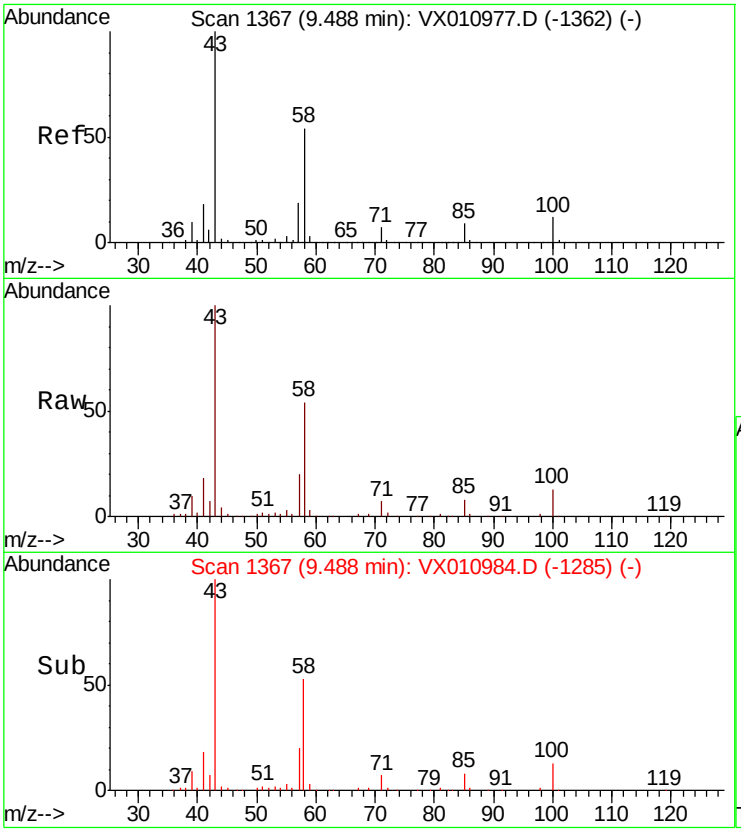


#58
4-Methyl-2-Pentanone
Concen: 12.615 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 43 Resp: 36359

Ion	Ratio	Lower	Upper
43	100		
58	39.4	32.6	48.8
85	20.1	15.8	23.6



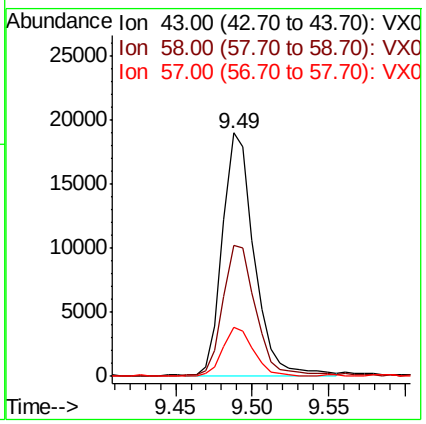


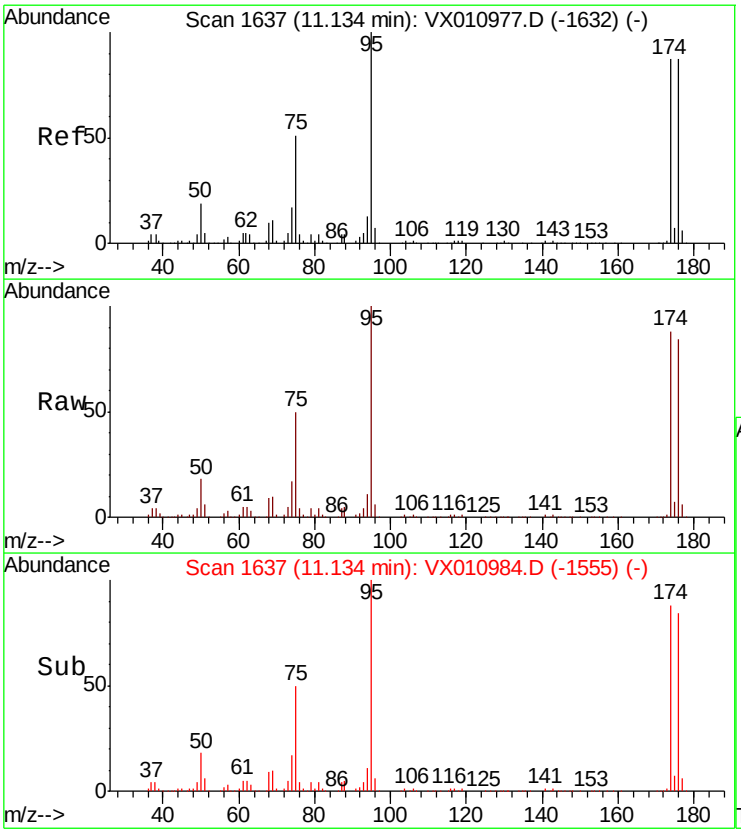
#59
2-Hexanone
Concen: 12.520 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 27614

Ion	Ratio	Lower	Upper
43	100		
58	55.0	44.7	67.1
57	19.5	15.4	23.2

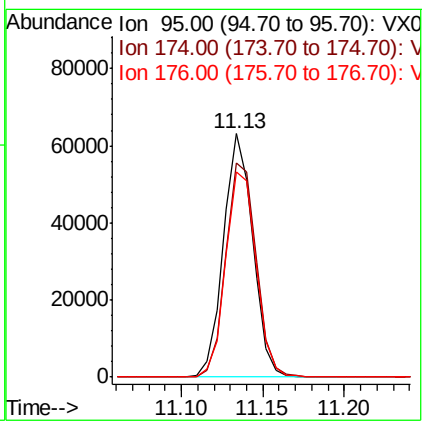


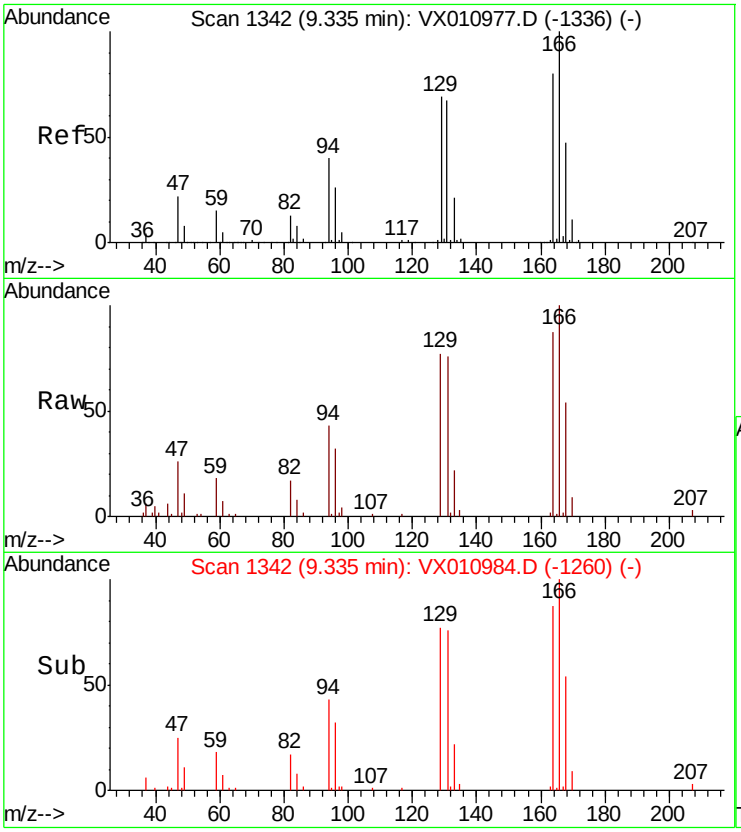


#60
4-Bromofluorobenzene
Concen: 28.113 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 95 Resp: 78970

Ion	Ratio	Lower	Upper
95	100		
174	91.2	73.3	109.9
176	87.5	71.2	106.8



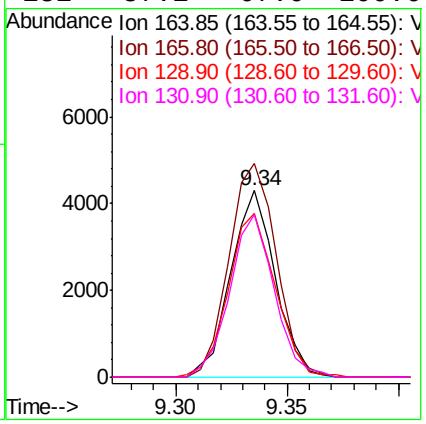


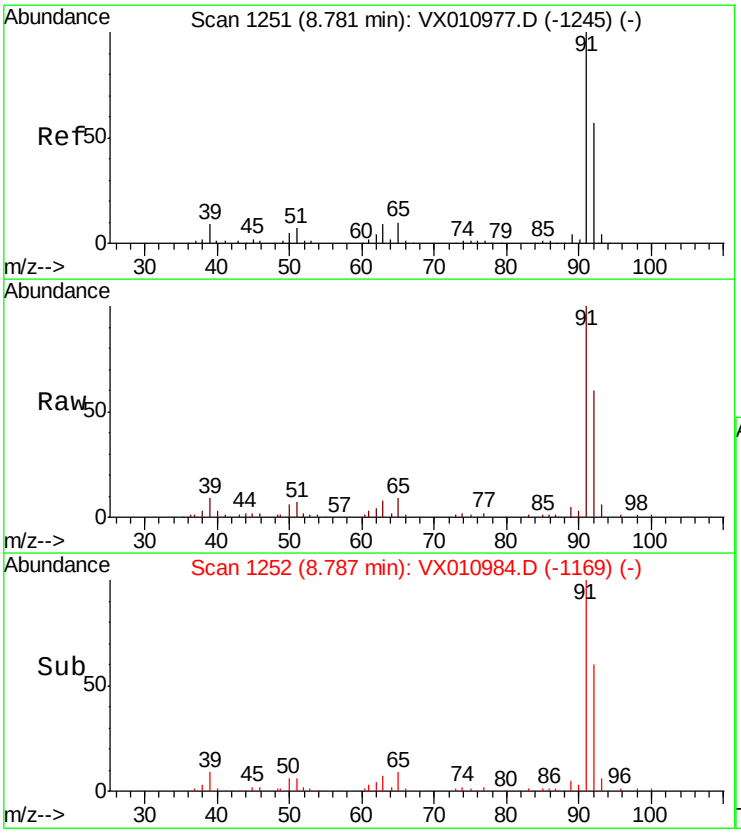
#61
Tetrachloroethene
Concen: 2.673 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 6023

Ion	Ratio	Lower	Upper
164	100		
166	114.6	100.1	150.1
129	86.7	69.6	104.4
131	87.1	67.0	100.6

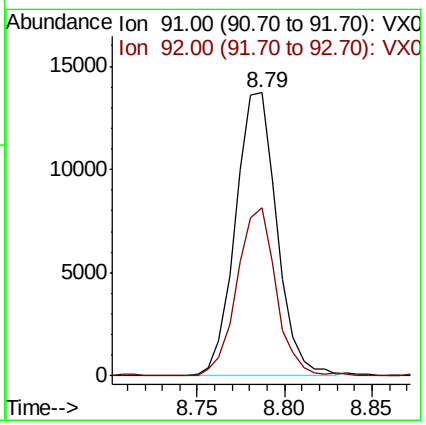


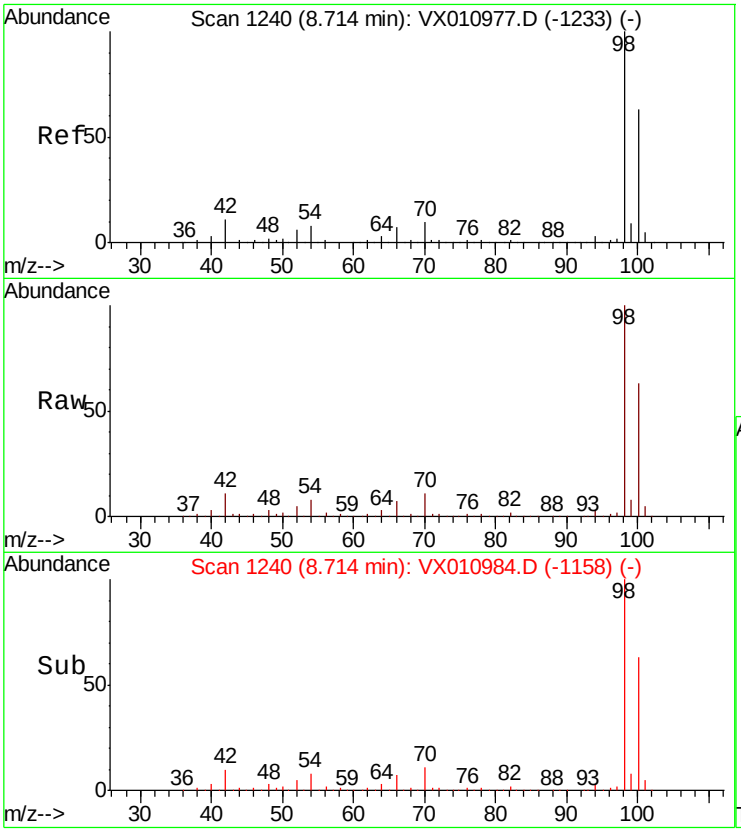


#62
Toluene
Concen: 2.499 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 91 Resp: 22661

Ion	Ratio	Lower	Upper
91	100		
92	56.0	45.4	68.2



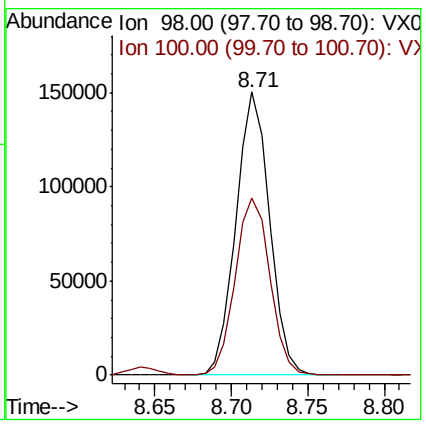


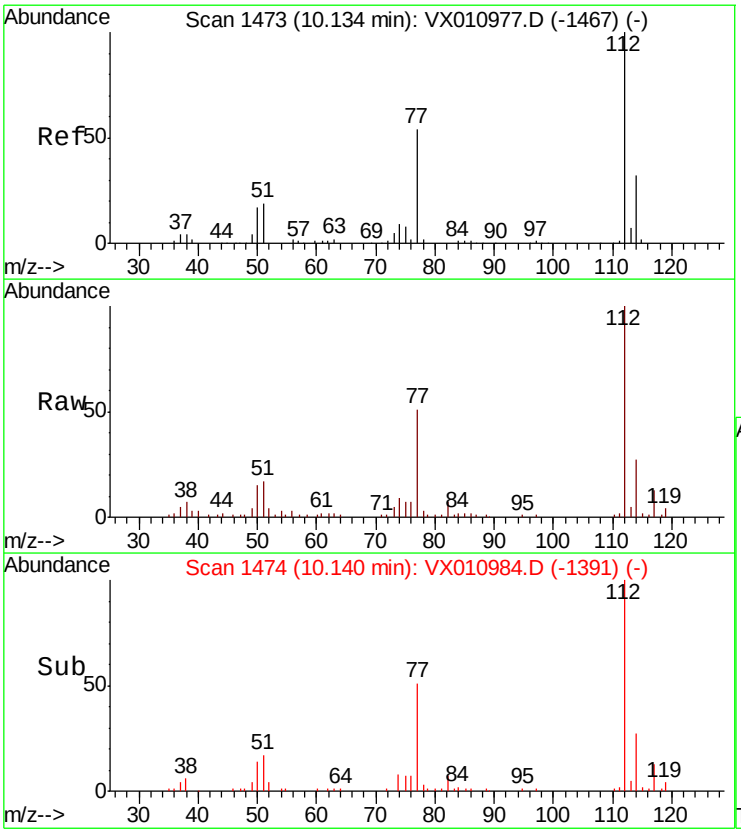
#63
Toluene-d8
Concen: 30.610 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 229623

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.4	77.0

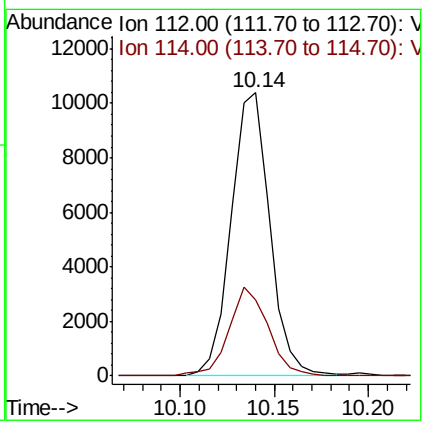


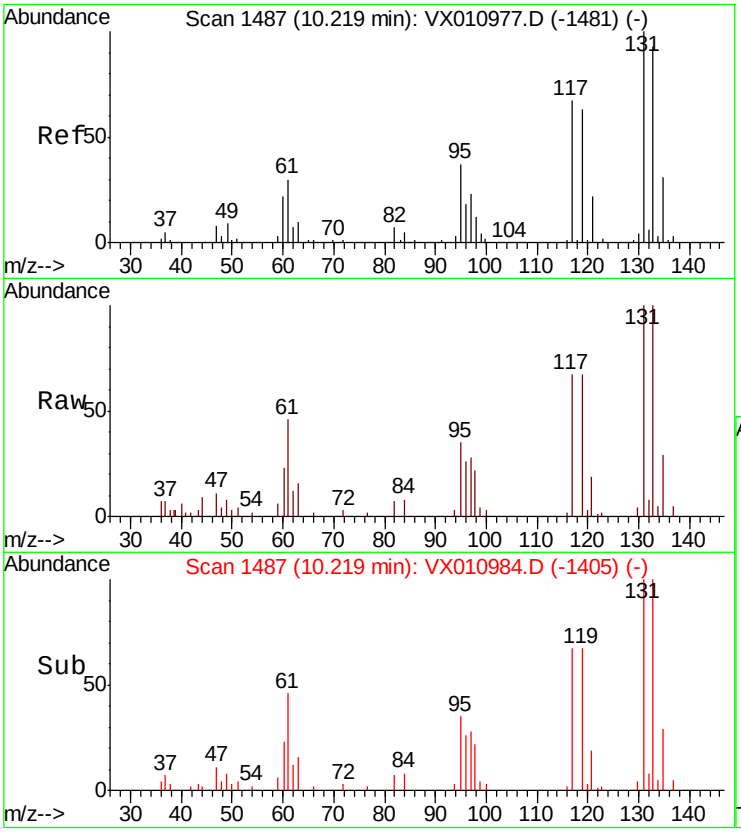


#64
Chlorobenzene
Concen: 2.547 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion:112 Resp: 14797

Ion	Ratio	Lower	Upper
112	100		
114	27.0	25.3	37.9



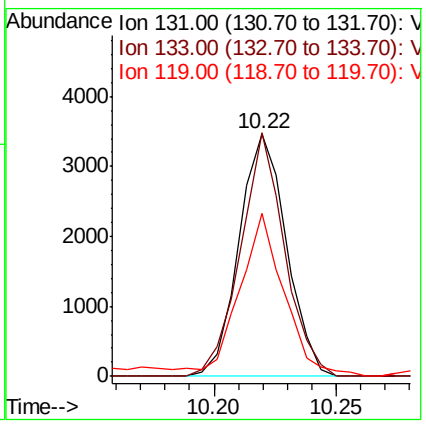


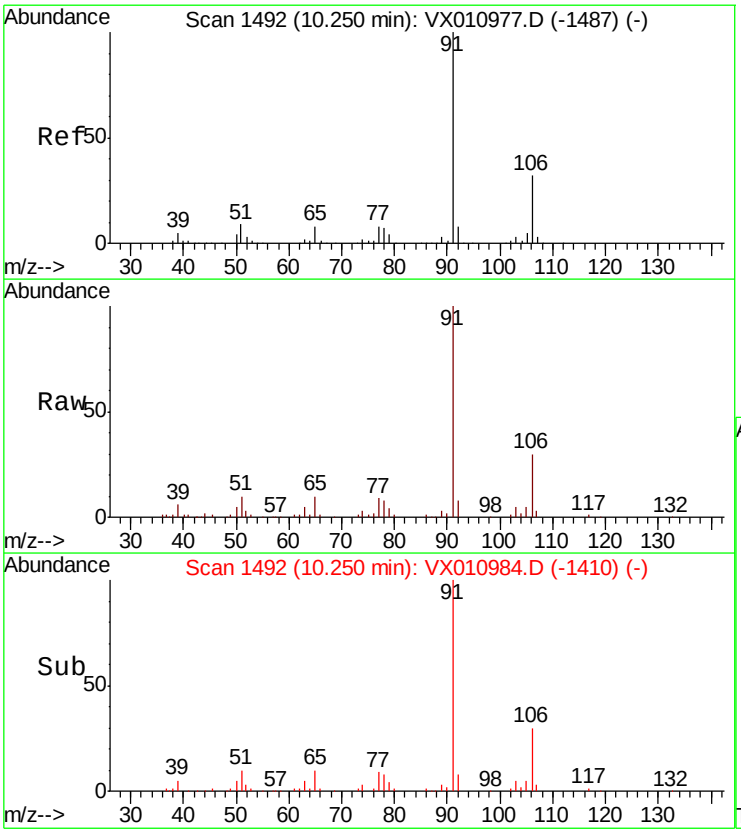
#65
1,1,1,2-Tetrachloroethane
Concen: 2.205 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:131 Resp: 4656

Ion	Ratio	Lower	Upper
131	100		
133	93.7	0.0	190.2
119	62.7	0.0	127.0

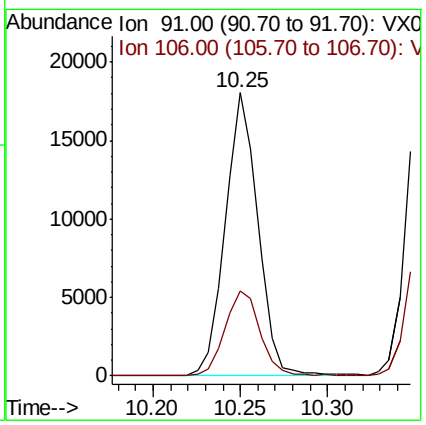


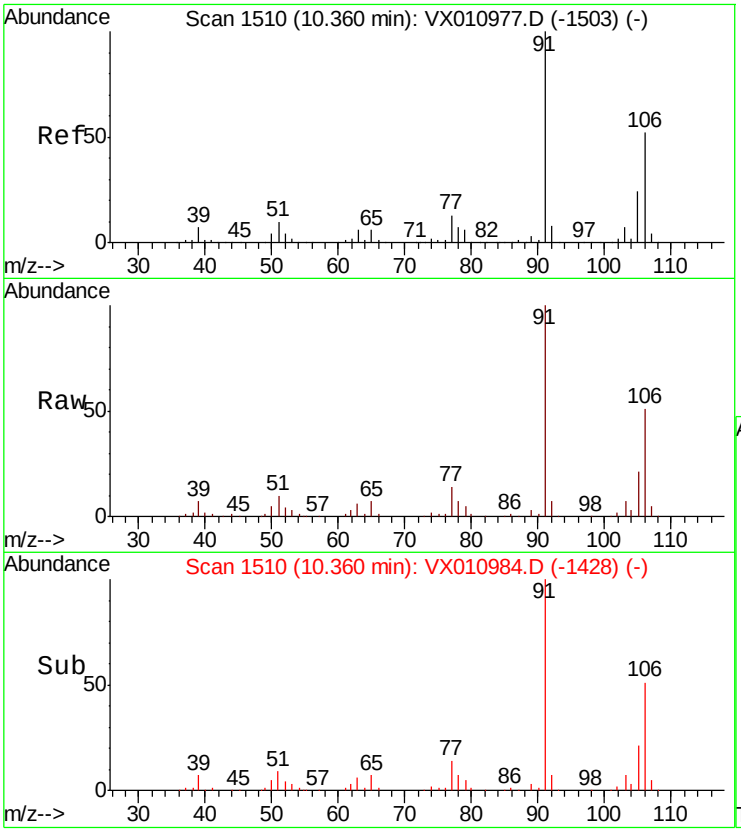


#66
Ethyl Benzene
Concen: 2.291 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 91 Resp: 23382

Ion	Ratio	Lower	Upper
91	100		
106	30.2	25.8	38.8



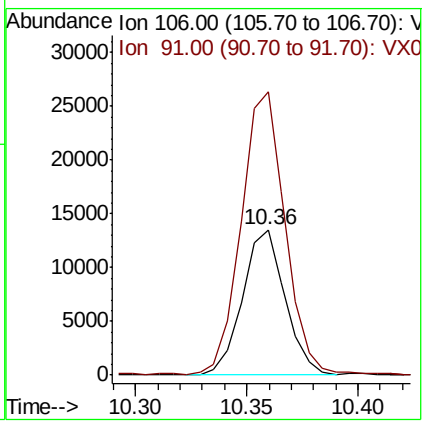


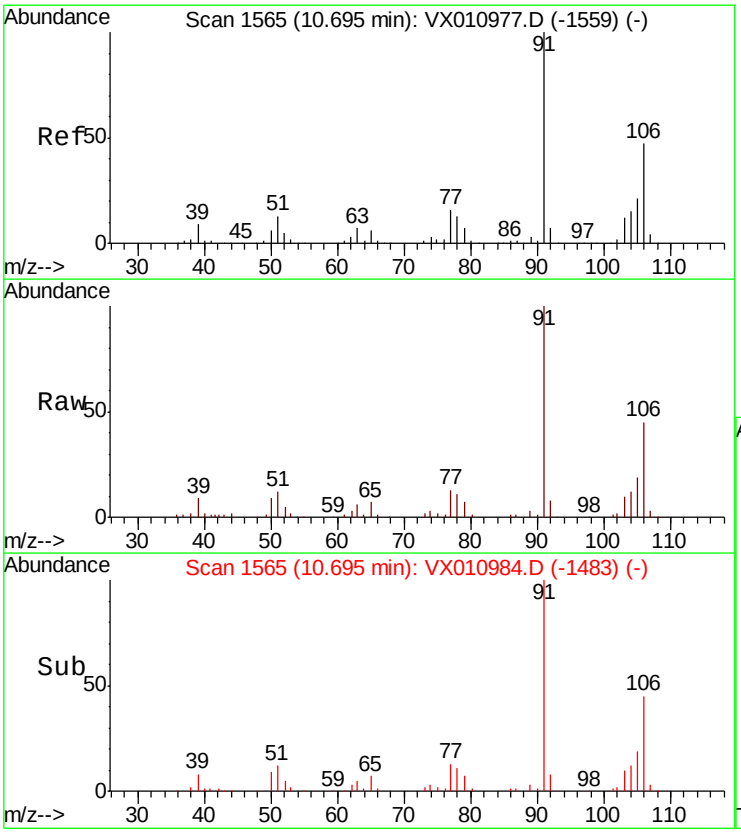
#67
m/p-Xylenes
Concen: 4.615 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 18021

Ion	Ratio	Lower	Upper
106	100		
91	201.3	156.6	235.0

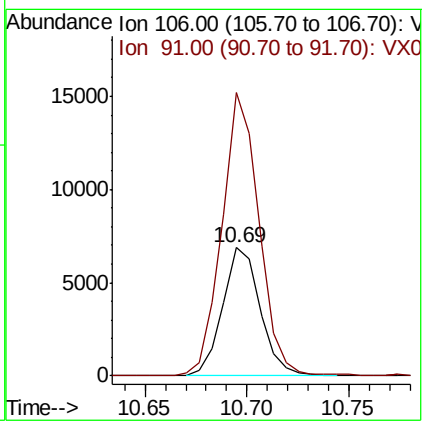


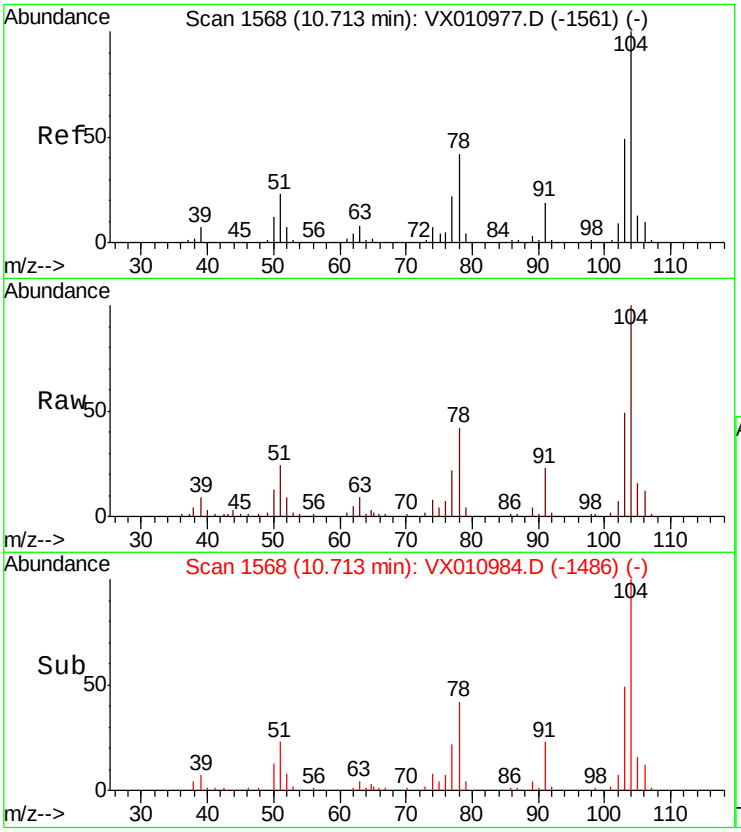


#68
o-Xylene
Concen: 2.306 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion:106 Resp: 8824

Ion	Ratio	Lower	Upper
106	100		
91	216.0	104.0	312.0



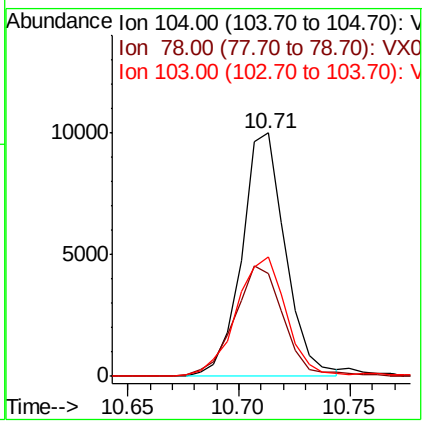


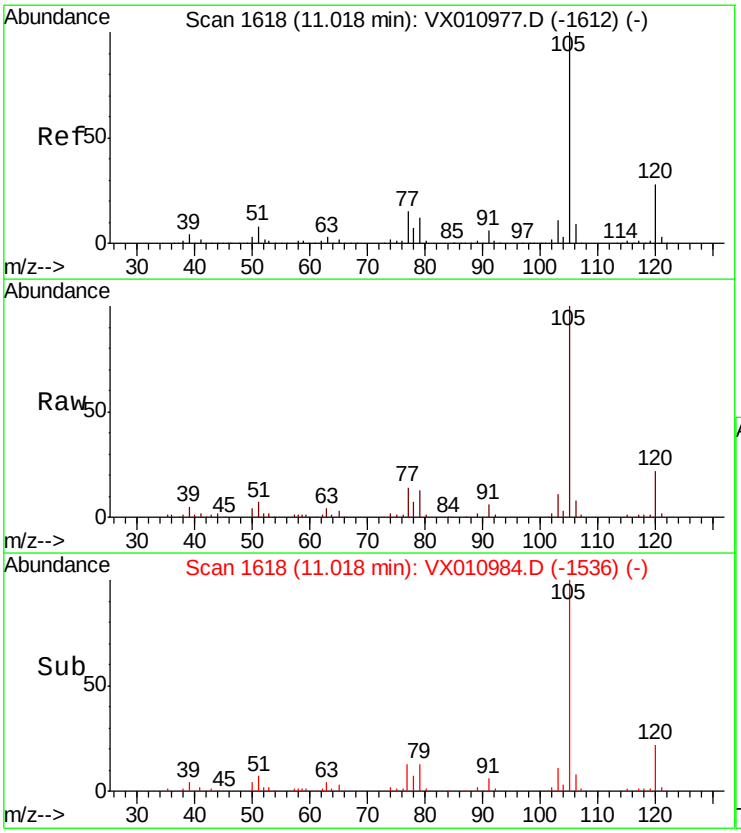
#69
Stvrene
Concen: 2.133 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 13720

Ion	Ratio	Lower	Upper
104	100		
78	49.9	38.5	57.7
103	55.9	44.6	67.0

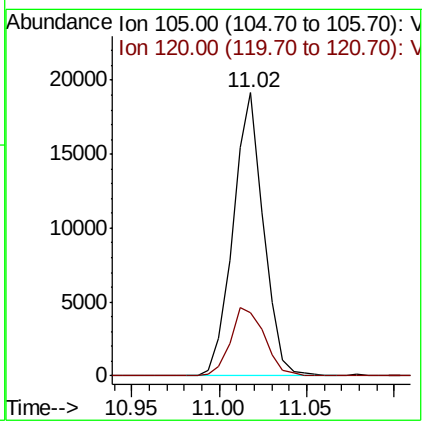


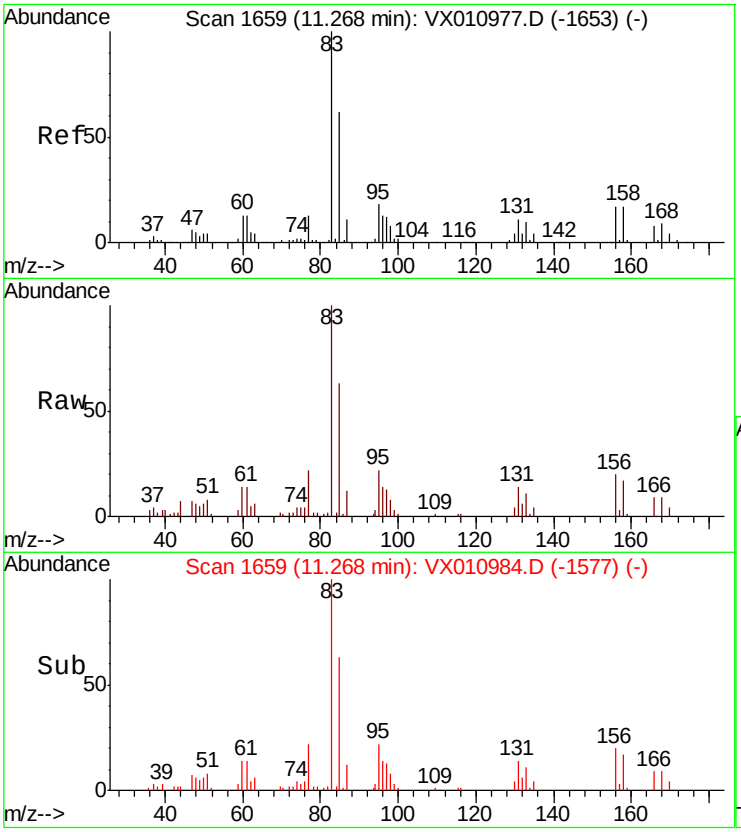


#70
Isopropylbenzene
Concen: 2.265 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion:105 Resp: 23079

Ion	Ratio	Lower	Upper
105	100		
120	26.8	19.4	36.0



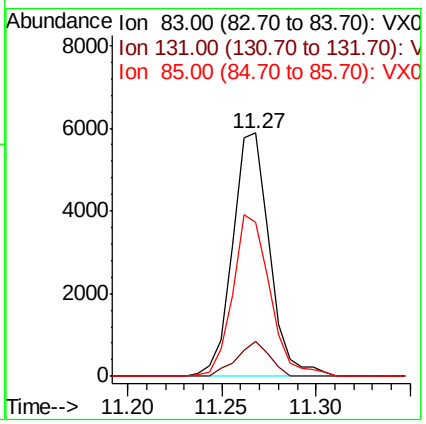


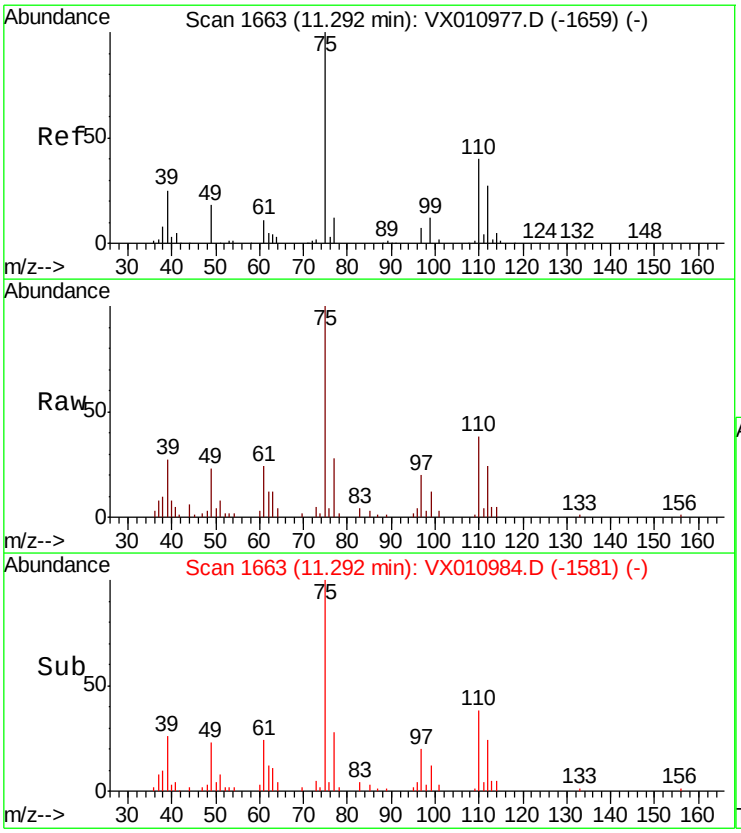
#71
1,1,2,2-Tetrachloroethane
Concen: 2.439 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 8014

Ion	Ratio	Lower	Upper
83	100		
131	12.8	5.5	16.4
85	66.6	32.1	96.3

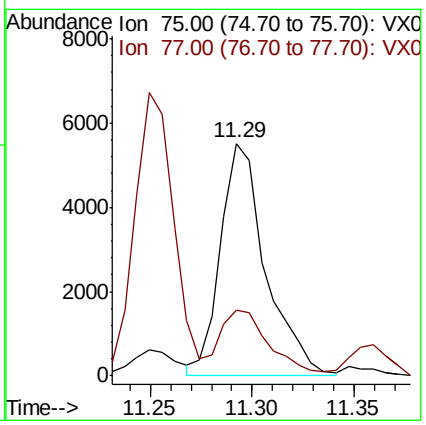


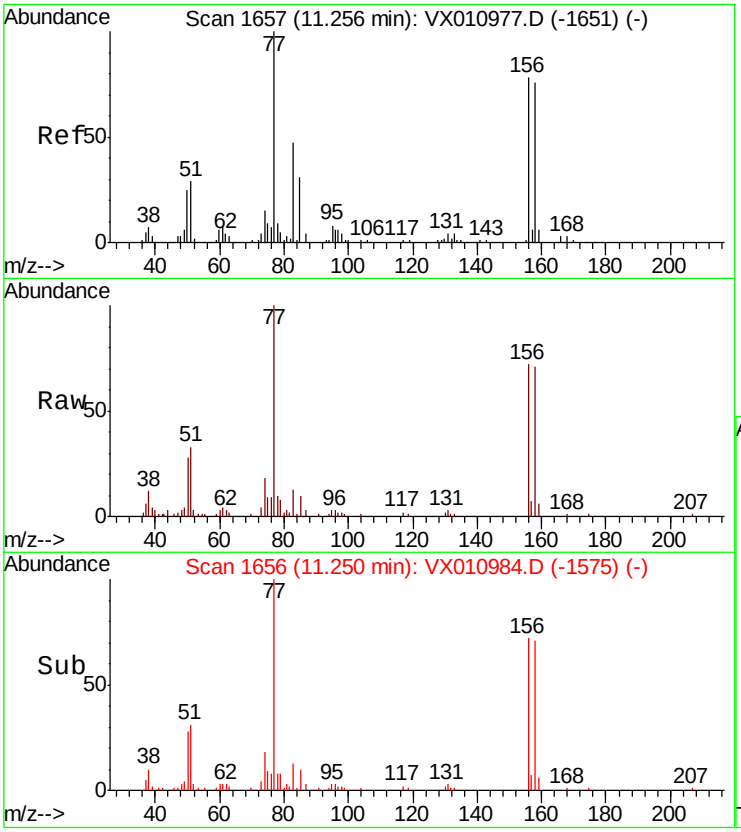


#72
1,2,3-Trichloropropane
Concen: 3.104 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 75 Resp: 8511

Ion	Ratio	Lower	Upper
75	100		
77	31.3	0.0	84.0



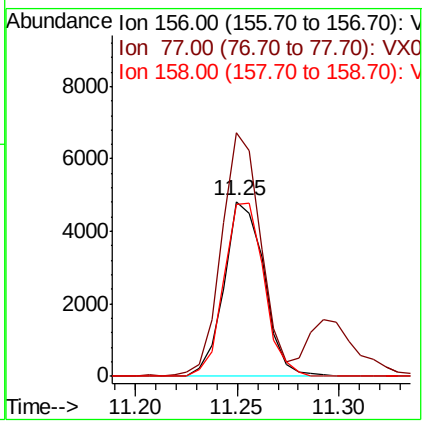


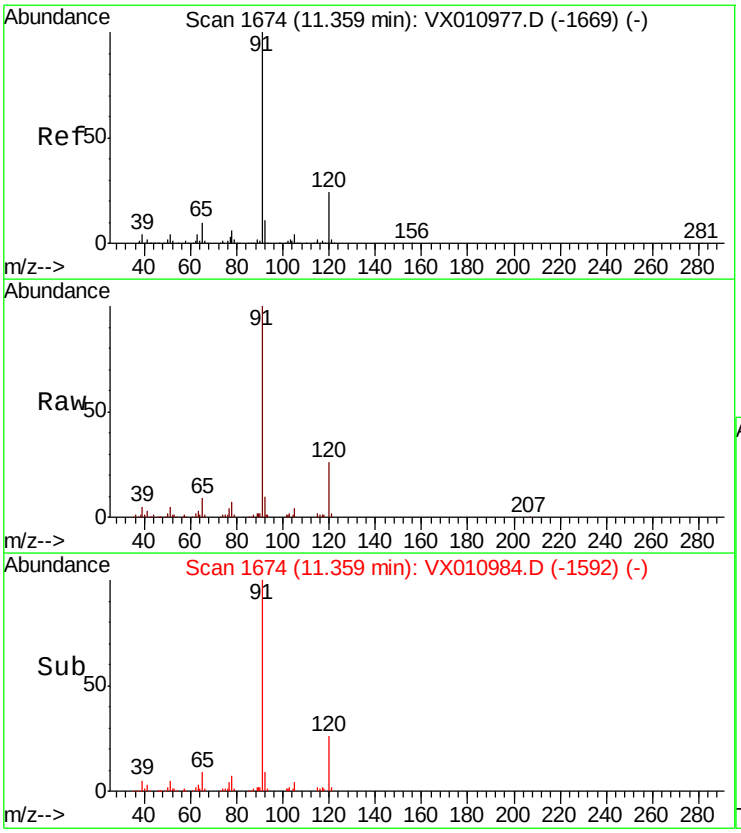
#73
Bromobenzene
Concen: 2.383 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 6550

Ion	Ratio	Lower	Upper
156	100		
77	136.8	0.0	275.8
158	98.8	0.0	195.2

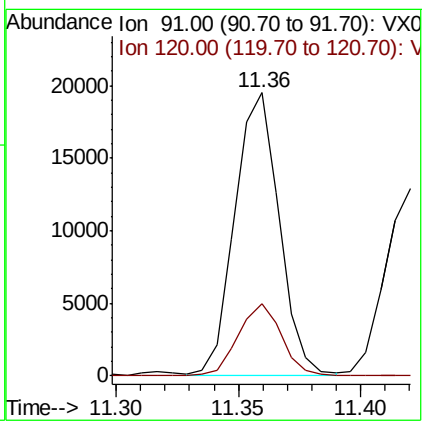


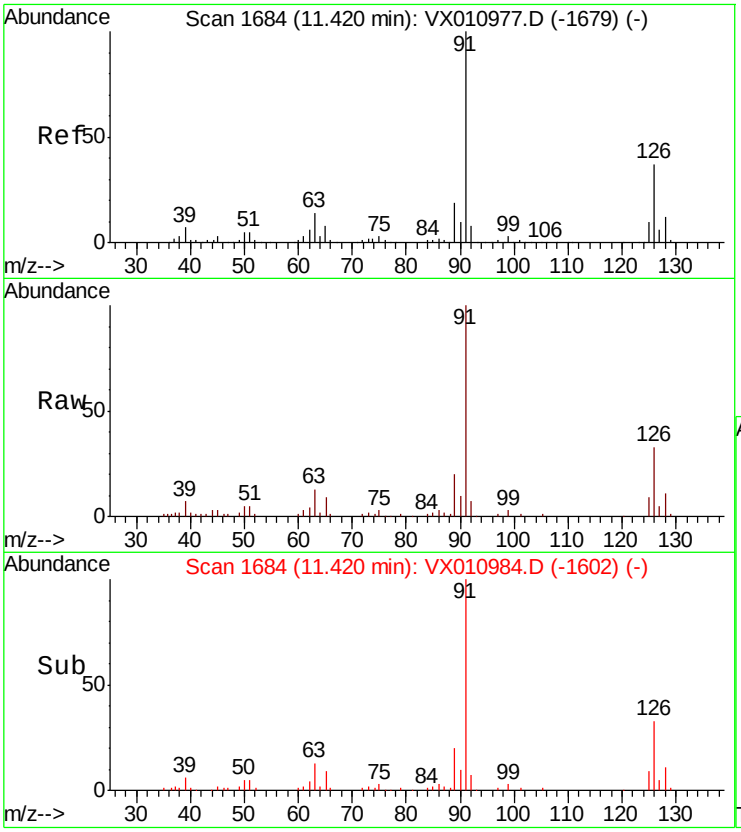


#74
n-propylbenzene
Concen: 2.154 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 91 Resp: 24705

Ion	Ratio	Lower	Upper
91	100		
120	24.7	0.0	47.6



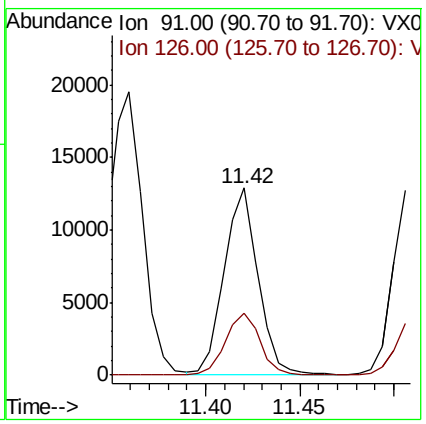


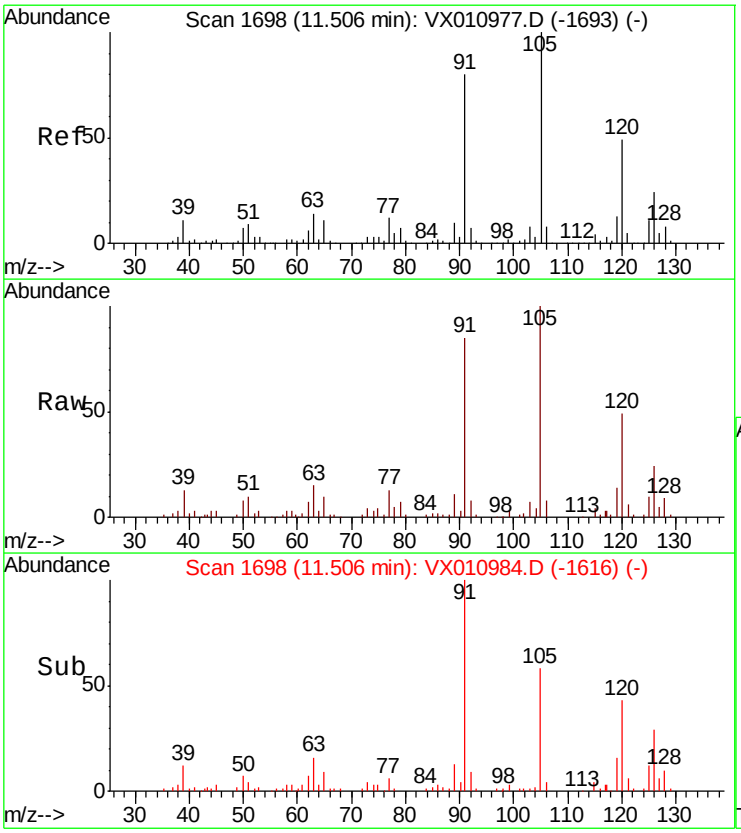
#75
2-Chlorotoluene
Concen: 2.369 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 16177

Ion	Ratio	Lower	Upper
91	100		
126	33.4	0.0	72.4

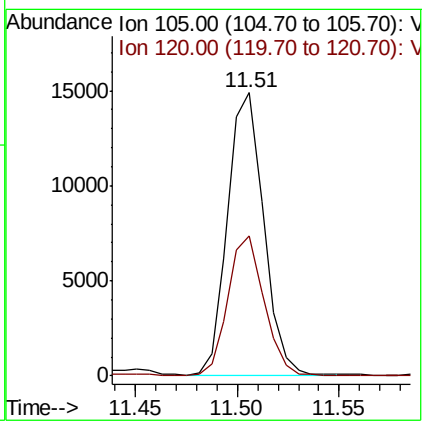


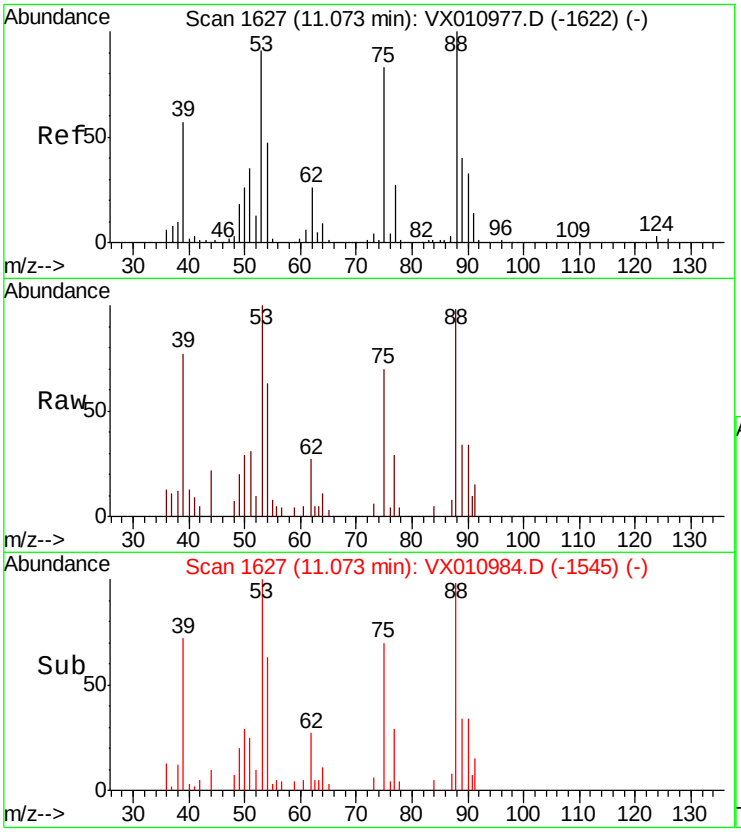


#76
1,3,5-Trimethylbenzene
Concen: 2.122 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion:105 Resp: 18301

Ion	Ratio	Lower	Upper
105	100		
120	49.6	0.0	96.6



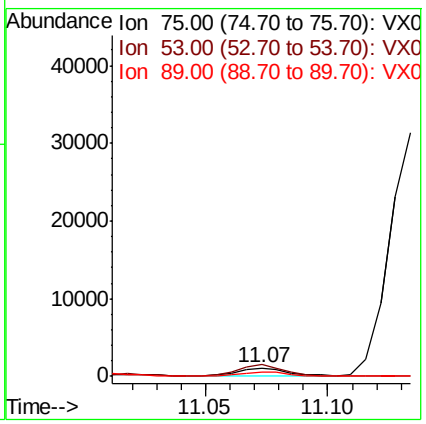


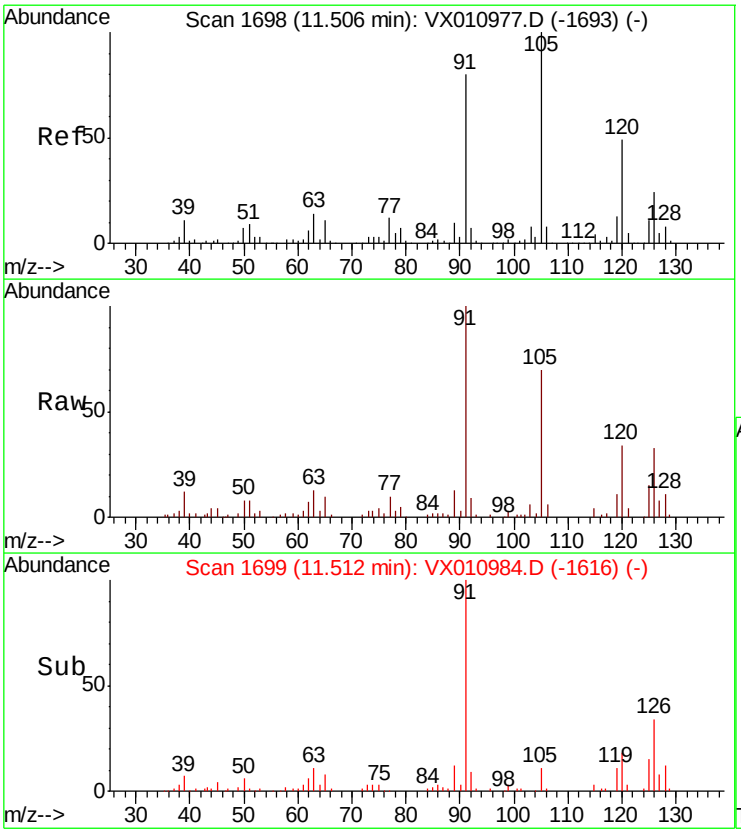
#77
t-1,4-Dichloro-2-butene
Concen: 1.709 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 1546

Ion	Ratio	Lower	Upper
75	100		
53	143.6	54.8	164.3
89	48.2	24.6	73.6

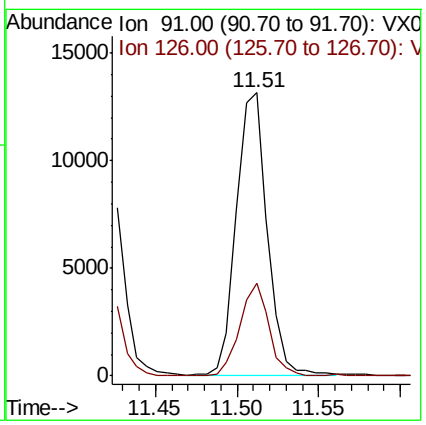


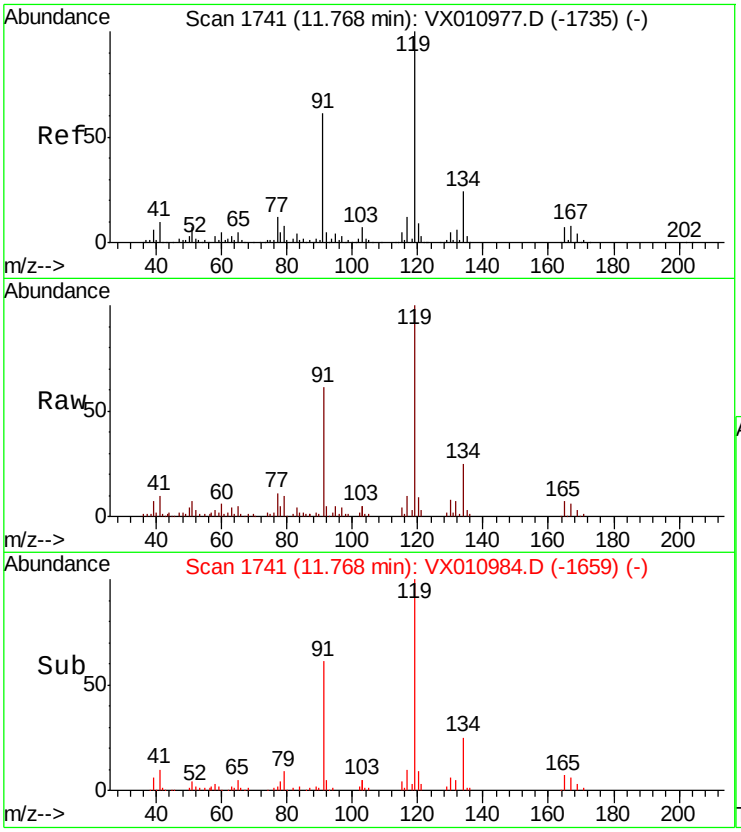


#78
4-Chlorotoluene
Concen: 2.235 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 91 Resp: 17534

Ion	Ratio	Lower	Upper
91	100		
126	30.5	0.0	63.6



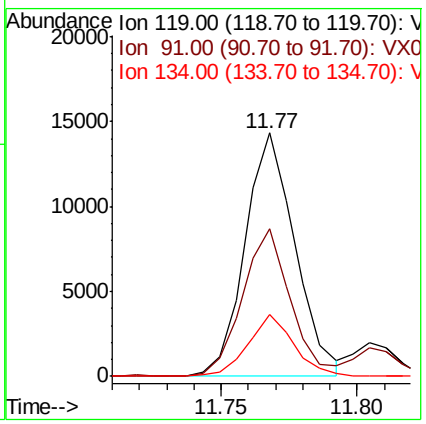


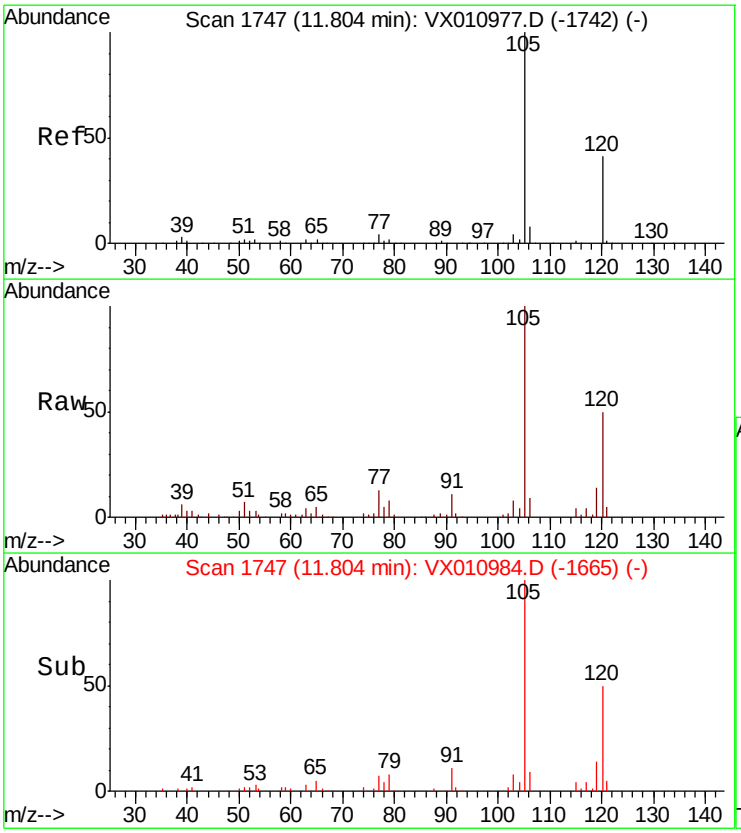
#79
tert-butylbenzene
Concen: 2.179 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 18225

Ion	Ratio	Lower	Upper
119	100		
91	58.5	0.0	118.4
134	23.5	0.0	47.4

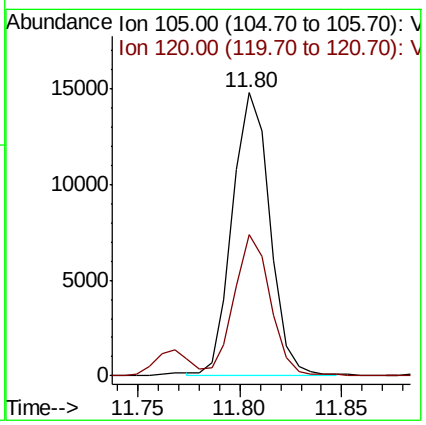


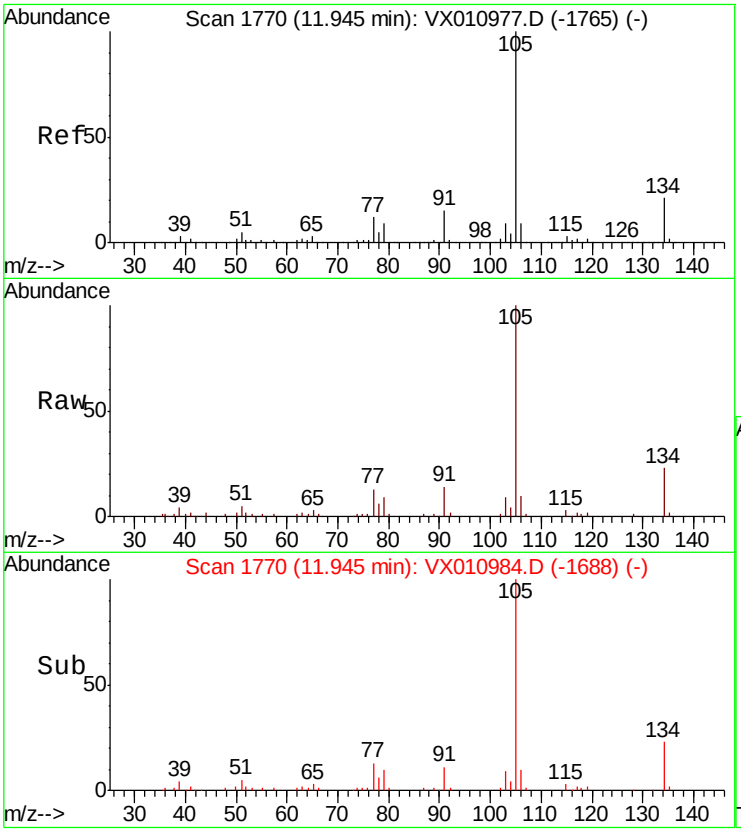


#80
1,2,4-Trimethylbenzene
Concen: 2.176 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion:105 Resp: 18902

Ion	Ratio	Lower	Upper
105	100		
120	47.1	0.0	91.6



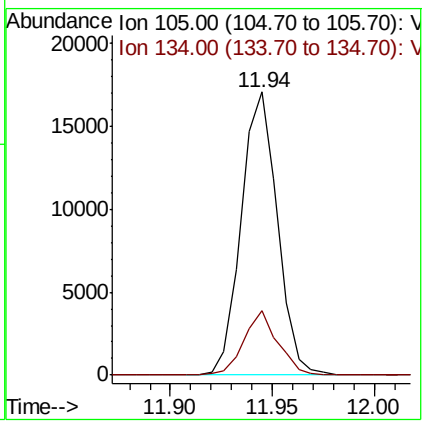


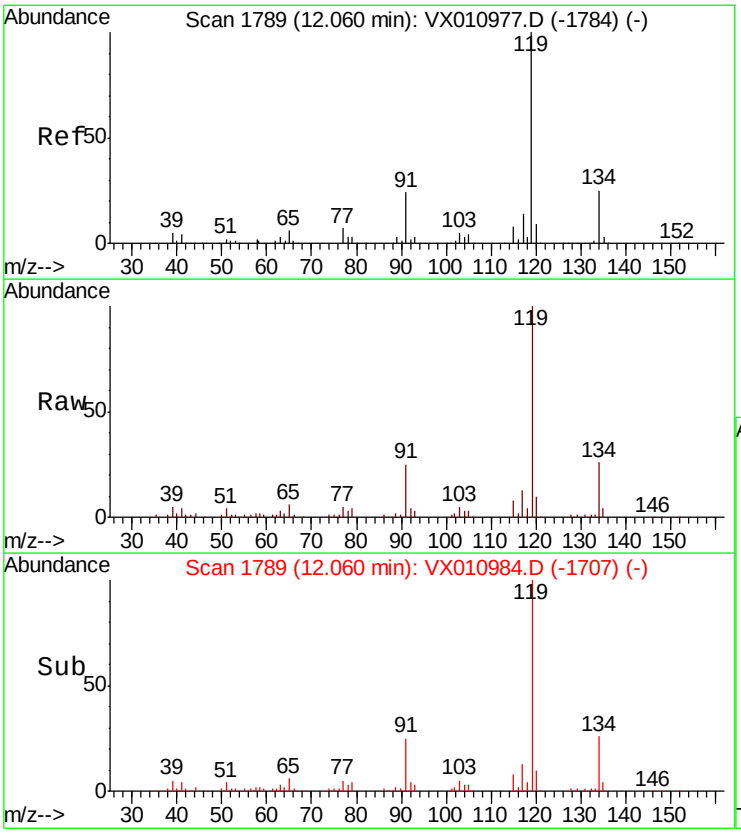
#81
sec-Butylbenzene
Concen: 2.133 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 21028

Ion	Ratio	Lower	Upper
105	100		
134	21.2	0.0	41.8

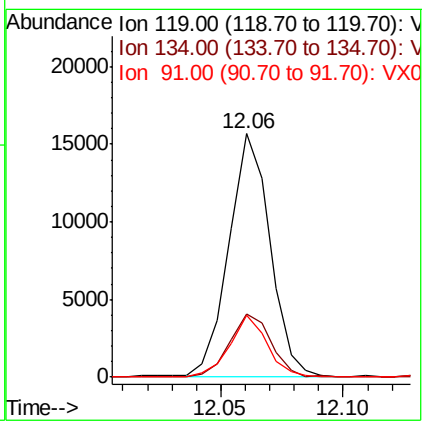


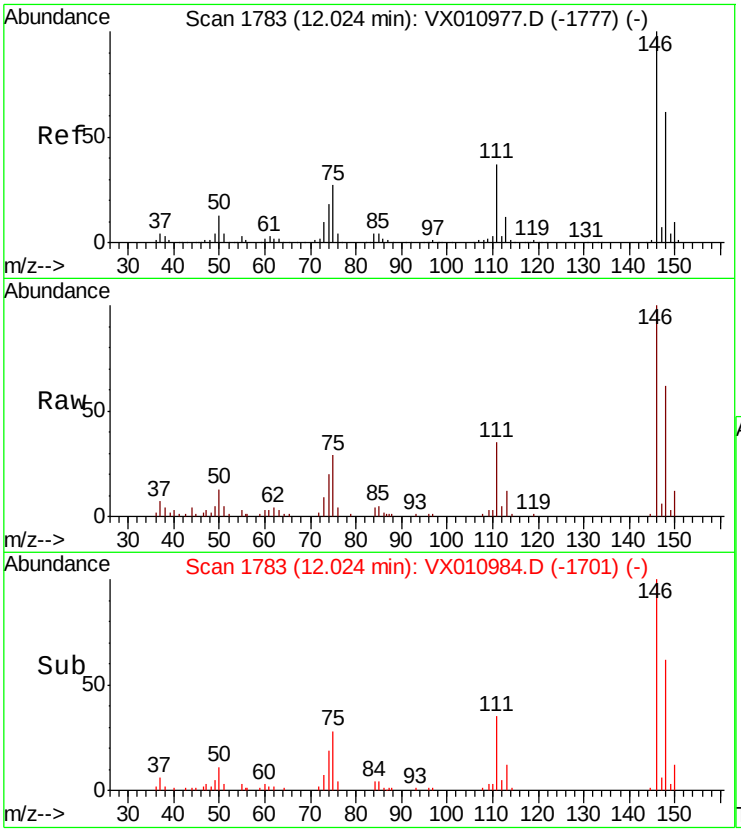


#82
p-Isopropyltoluene
Concen: 2.007 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion:119 Resp: 18364

Ion	Ratio	Lower	Upper
119	100		
134	26.2	0.0	52.8
91	22.7	0.0	47.0



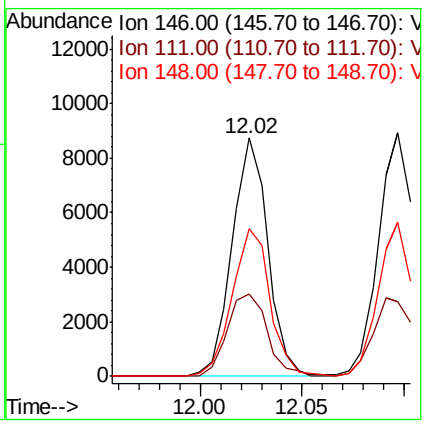


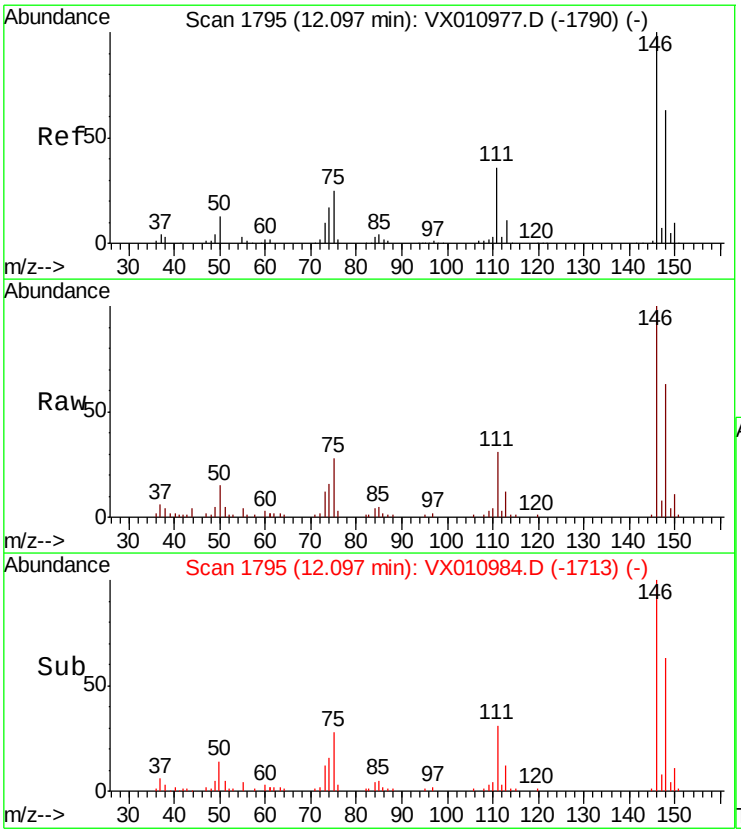
#83
1,3-Dichlorobenzene
Concen: 2.188 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 10618

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.9	56.9
148	65.2	31.4	94.0

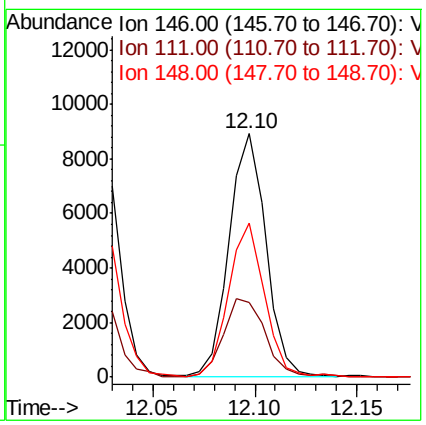


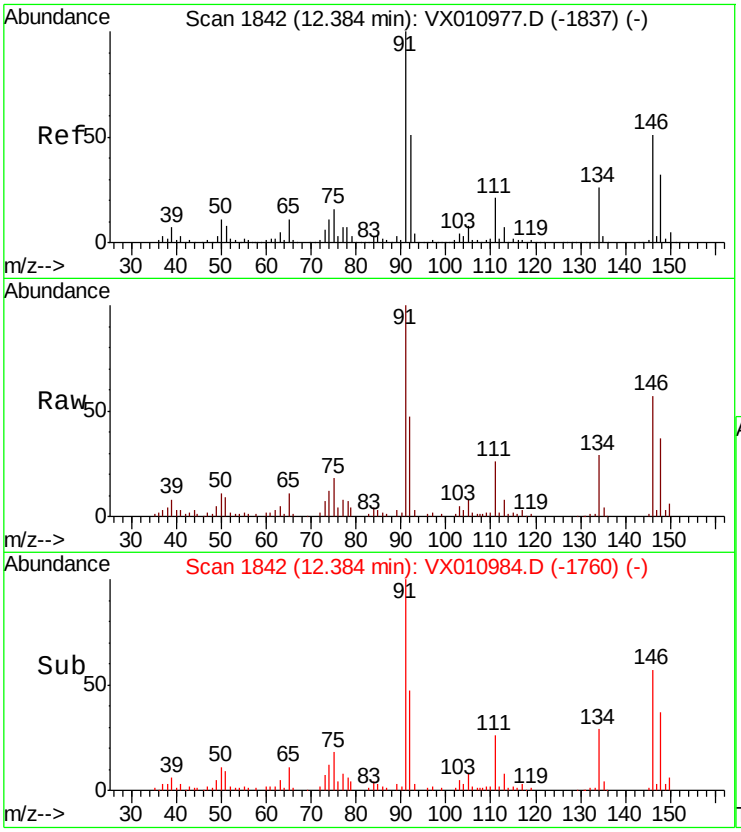


#84
1,4-Dichlorobenzene
Concen: 2.324 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion:146 Resp: 11210

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.5	55.5
148	61.1	32.0	96.0



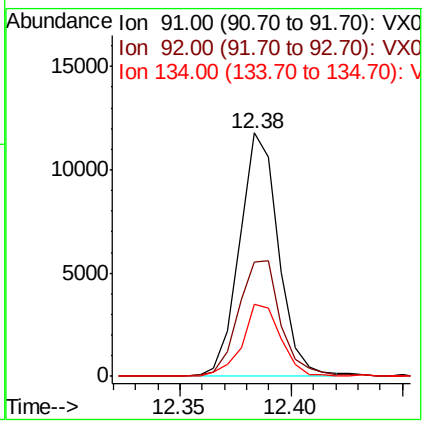


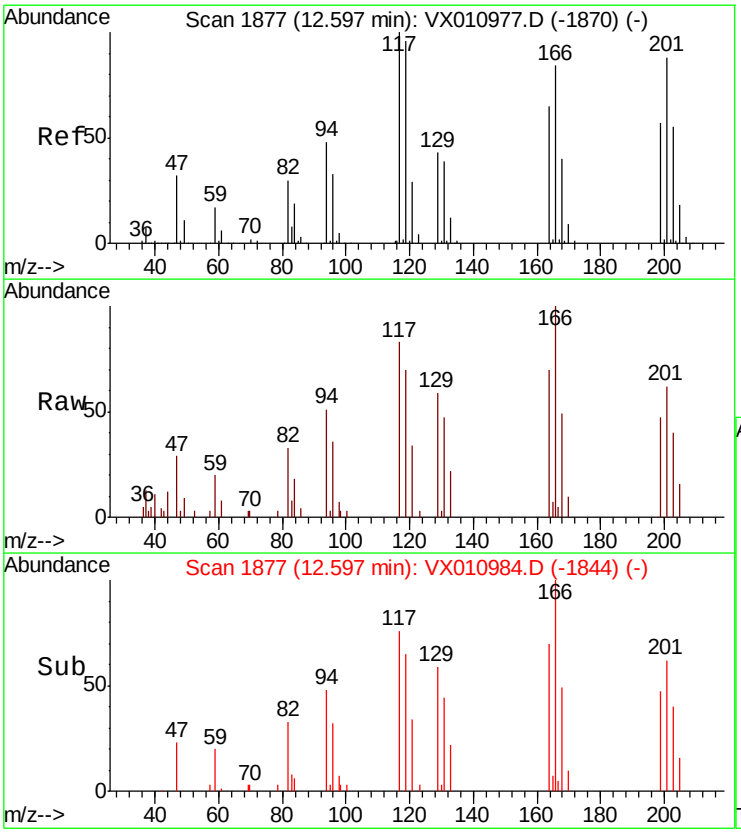
#85
n-Butylbenzene
Concen: 1.849 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 14407

Ion	Ratio	Lower	Upper
91	100		
92	51.4	0.0	103.6
134	29.3	0.0	54.2

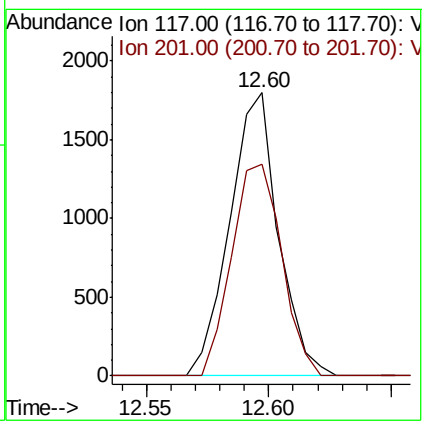


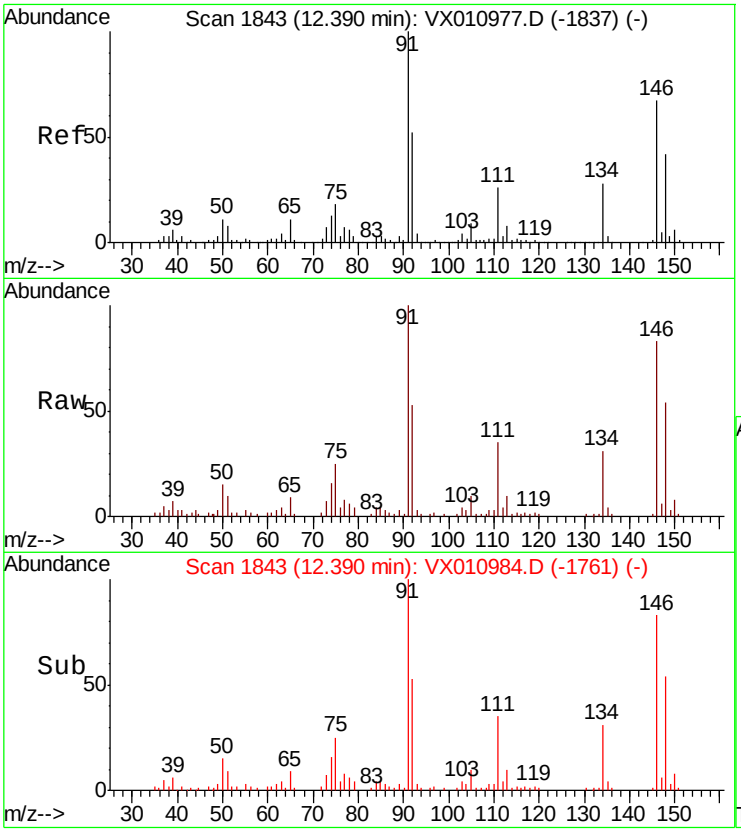


#86
Hexachloroethane
Concen: 1.725 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion:117 Resp: 2489

Ion	Ratio	Lower	Upper
117	100		
201	76.9	42.1	126.3



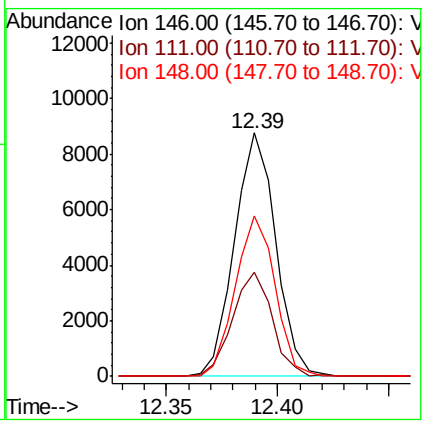


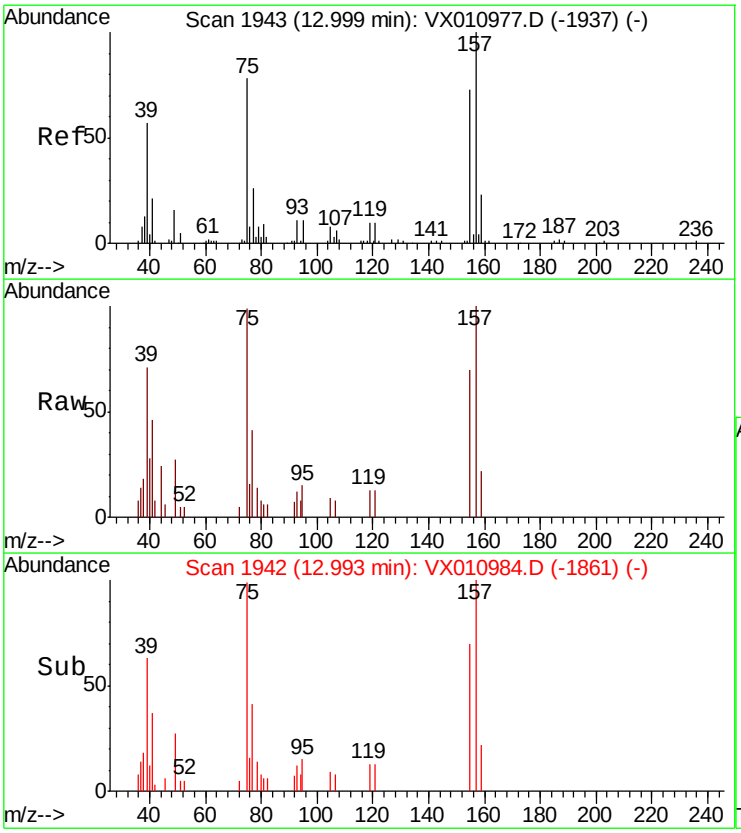
#87
1,2-Dichlorobenzene
Concen: 2.385 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 11332

Ion	Ratio	Lower	Upper
146	100		
111	41.0	19.5	58.5
148	63.2	31.5	94.5

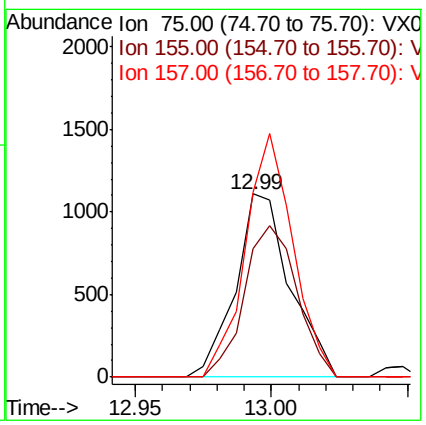


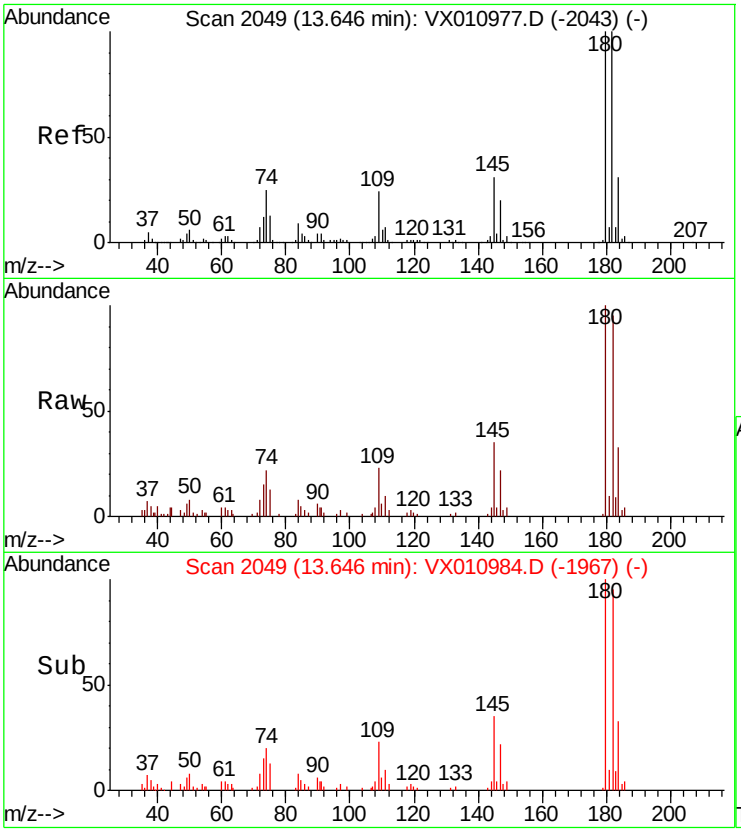


#88
1,2-Dibromo-3-Chloropropane
Concen: 2.144 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.01 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion: 75 Resp: 1551

Ion	Ratio	Lower	Upper
75	100		
155	79.6	76.6	115.0
157	115.3	101.0	151.4



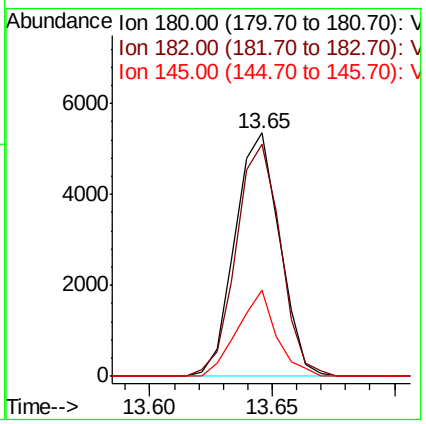


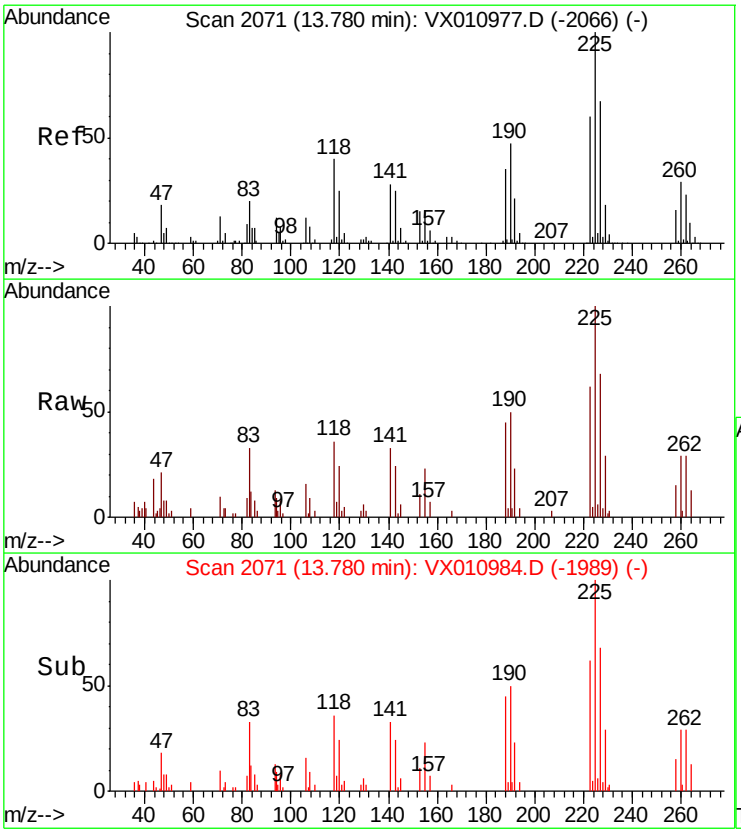
#89
1,2,4-Trichlorobenzene
Concen: 2.086 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 6836

Ion	Ratio	Lower	Upper
180	100		
182	94.5	77.6	116.4
145	30.6	23.8	35.6

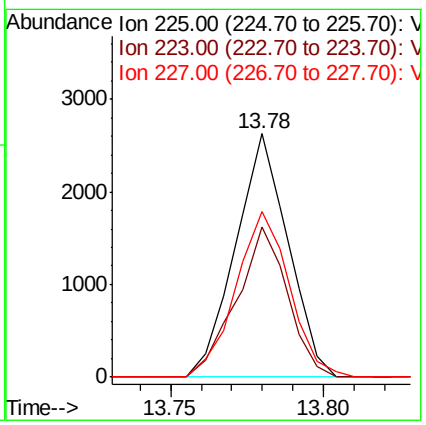


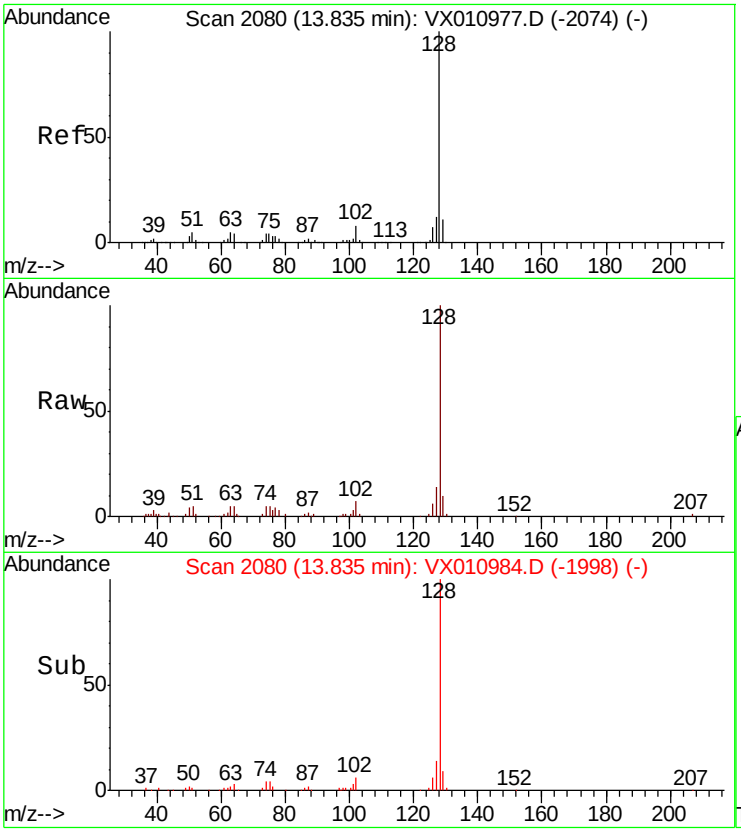


#90
Hexachlorobutadiene
Concen: 1.973 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion:225 Resp: 3126

Ion	Ratio	Lower	Upper
225	100		
223	59.8	0.0	121.4
227	69.6	0.0	126.6



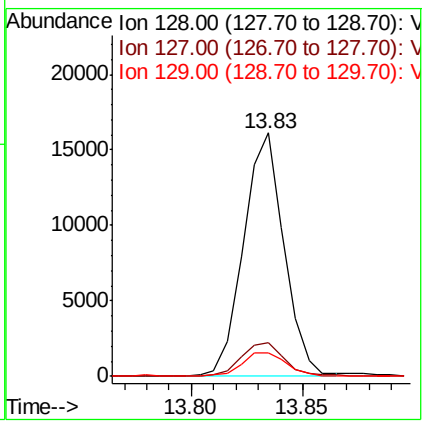


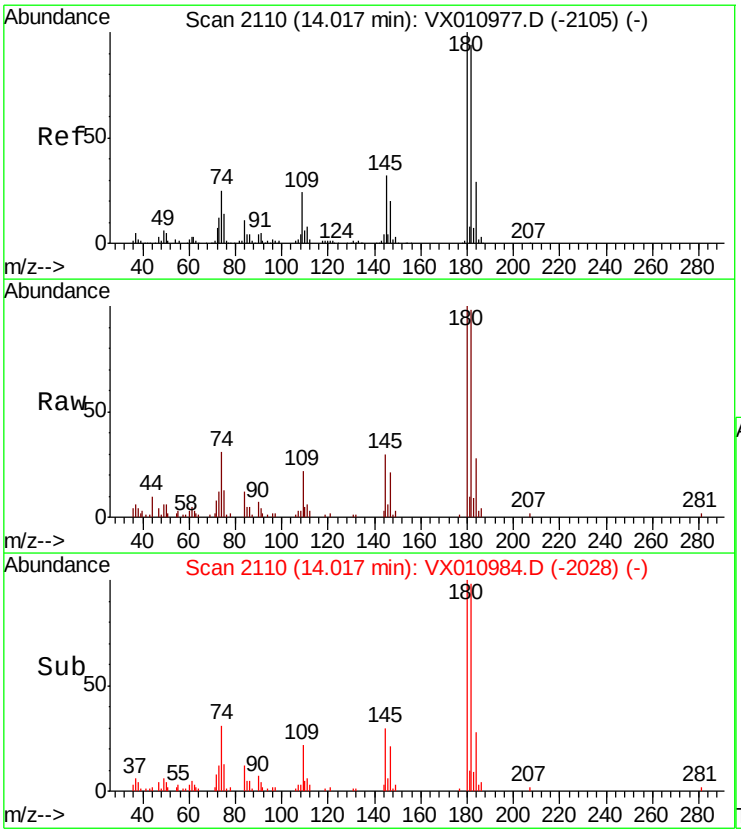
#91
Naphthalene
Concen: 2.041 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 20409

Ion	Ratio	Lower	Upper
128	100		
127	14.9	10.2	15.2
129	10.7	8.5	12.7





#92
1,2,3-Trichlorobenzene
Concen: 2.257 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX010984.D
Acq: 19 Jul 2019 01:51

Tgt Ion:180 Resp: 7415

Ion	Ratio	Lower	Upper
180	100		
182	93.6	0.0	190.2
145	34.0	0.0	63.8