Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031519\
Data File : VX008102.D
Acq On : 15 Mar 2019 12:20
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BFB

Quant Time: Mar 15 12:40:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X030819W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Mar 08 12:01:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.02	128	43959	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.86	114	232951	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.11	117	205911	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.07	65	80124	27.73	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 92.43%				
60) 4-Bromofluorobenzene	11.13	95	97348	29.62	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 98.73%				
63) Toluene-d8	8.71	98	278340	29.54	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 98.47%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	48101	18.432	ug/l		100
3) Chloromethane	1.33	50	43019	14.824	ug/l		98
4) Vinyl Chloride	1.41	62	44542	15.495	ug/l		99
5) Bromomethane	1.64	94	28193	19.673	ug/l		95
6) Chloroethane	1.73	64	27549	16.410	ug/l		96
7) Trichlorofluoromethane	1.93	101	64131	17.916	ug/l		100
8) Diethyl Ether	2.19	74	32723	17.751	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	53219	19.775	ug/l		94
10) 1,1-Dichloroethene	2.38	96	48493	19.011	ug/l		96
11) Methyl Iodide	2.51	142	76528	19.165	ug/l		91
12) Methyl Acetate	2.78	43	62106	15.395	ug/l		98
13) Acrolein	2.30	56	36191	76.467	ug/l		96
14) Acrylonitrile	3.15	53	142530	83.229	ug/l		99
15) Acetone	2.45	58	47517	76.853	ug/l		95
16) Carbon Disulfide	2.57	76	137394	17.168	ug/l		100
17) Allyl chloride	2.73	41	81253	15.537	ug/l		94
18) Methylene Chloride	2.86	84	52104	17.930	ug/l		93
19) trans-1,2-Dichloroethene	3.17	96	52217	19.347	ug/l		96
20) Diisopropyl ether	3.87	45	165252	17.273	ug/l		92
21) 1,1-Dichloroethane	3.70	63	95738	18.400	ug/l		99
22) cis-1,2-Dichloroethene	4.60	96	59770	19.198	ug/l		97
23) tert-Butyl Alcohol	3.07	59	60295	87.273	ug/l	#	100
24) Methyl tert-Butyl Ether	3.20	73	158427	18.064	ug/l		93
25) Chloroform	5.21	83	94197	19.180	ug/l		97
26) Cyclohexane	5.57	56	87215	18.139	ug/l	#	96
29) 1,1-Dichloropropene	5.80	75	71451	19.344	ug/l		98
30) 2-Butanone	4.70	43	213578	85.733	ug/l		99
31) 2,2-Dichloropropane	4.59	77	69749	20.445	ug/l		99
32) 1,1,1-Trichloroethane	5.49	97	79784	19.976	ug/l		99
33) Carbon Tetrachloride	5.78	117	70807	19.987	ug/l		99
34) Benzene	6.14	78	217508	19.216	ug/l		99
35) Methacrylonitrile	5.06	41	42349	17.445	ug/l		98
36) 1,2-Dichloroethane	6.20	62	70605	19.172	ug/l		98
37) Trichloroethene	7.21	130	63767	20.793	ug/l		97
38) Methylcyclohexane	7.46	83	92998	19.803	ug/l		98
39) 1,2-Dichloropropane	7.52	63	55527	18.810	ug/l		99
40) Dibromomethane	7.66	93	36425	19.453	ug/l		86

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031519\
Data File : VX008102.D
Acq On : 15 Mar 2019 12:20
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BFB

Quant Time: Mar 15 12:40:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X030819W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Mar 08 12:01:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Bromodichloromethane	7.90	83	66559	18.805	ug/l		96
42) Vinyl Acetate	3.82	43	710674	88.128	ug/l		99
43) Ethyl Acetate	4.58	43	966	0.223	ug/l		100
44) Isopropyl Acetate	6.46	43	114919	17.357	ug/l		97
45) 1,4-Dioxane	7.75	88	27723	400.212	ug/l		97
46) Methyl methacrylate	7.77	41	59833	17.183	ug/l		93
47) n-amyl Acetate	10.90	43	95849	16.801	ug/l		99
48) t-1,3-Dichloropropene	9.04	75	70882	18.492	ug/l		98
49) cis-1,3-Dichloropropene	8.43	75	82164	18.930	ug/l		95
50) 1,1,2-Trichloroethane	9.21	97	56121	19.663	ug/l		96
51) Ethyl methacrylate	9.18	69	80403	18.575	ug/l		95
52) 1,3-Dichloropropane	9.37	76	90720	19.237	ug/l		99
53) Dibromochloromethane	9.58	129	57729	19.663	ug/l		100
54) 1,2-Dibromoethane	9.67	107	59668	19.997	ug/l		100
55) 2-Chloroethyl vinyl ether	8.31	63	177825	88.329	ug/l		100
56) Bromoform	10.85	173	45603	19.474	ug/l	#	96
58) 4-Methyl-2-Pentanone	8.65	43	382462	90.216	ug/l		97
59) 2-Hexanone	9.49	43	297220	88.816	ug/l		96
61) Tetrachloroethene	9.34	164	68046	22.654	ug/l		95
62) Toluene	8.78	91	234889	19.536	ug/l		99
64) Chlorobenzene	10.14	112	154465	20.157	ug/l		100
65) 1,1,1,2-Tetrachloroethane	10.22	131	56377	20.548	ug/l		99
66) Ethyl Benzene	10.25	91	253791	19.651	ug/l		97
67) m/p-Xylenes	10.36	106	199348	40.255	ug/l		99
68) o-Xylene	10.69	106	96218	20.009	ug/l		100
69) Styrene	10.71	104	156317	19.729	ug/l		99
70) Isopropylbenzene	11.02	105	262445	20.425	ug/l		98
71) 1,1,2,2-Tetrachloroethane	11.27	83	81694	19.251	ug/l		98
72) 1,2,3-Trichloropropane	11.30	75	95063	23.765	ug/l		89
73) Bromobenzene	11.26	156	71542	20.943	ug/l		99
74) n-propylbenzene	11.36	91	287662	19.847	ug/l		100
75) 2-Chlorotoluene	11.42	91	172965	19.910	ug/l		97
76) 1,3,5-Trimethylbenzene	11.51	105	220208	20.679	ug/l		98
77) t-1,4-Dichloro-2-butene	11.07	75	22997	18.607	ug/l		93
78) 4-Chlorotoluene	11.51	91	195982	19.953	ug/l		99
79) tert-butylbenzene	12.06	119	239871	20.990	ug/l		97
80) 1,2,4-Trimethylbenzene	11.80	105	224397	20.762	ug/l		98
81) sec-Butylbenzene	11.94	105	259910	20.305	ug/l		100
82) p-Isopropyltoluene	12.06	119	239871	20.990	ug/l		97
83) 1,3-Dichlorobenzene	12.02	146	128742	21.168	ug/l		98
84) 1,4-Dichlorobenzene	12.10	146	125826	20.678	ug/l		98
85) n-Butylbenzene	12.39	91	192457	19.692	ug/l		99
86) Hexachloroethane	12.60	117	36707	19.714	ug/l		76
87) 1,2-Dichlorobenzene	12.39	146	125634	20.902	ug/l		99
88) 1,2-Dibromo-3-Chloropropan	13.00	75	15940	18.389	ug/l		87
89) 1,2,4-Trichlorobenzene	13.65	180	90421	20.932	ug/l		99
90) Hexachlorobutadiene	13.78	225	50715	21.287	ug/l		98
91) Naphthalene	13.83	128	252330	20.378	ug/l		100
92) 1,2,3-Trichlorobenzene	14.02	180	91577	21.328	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031519\
Data File : VX008102.D
Acq On : 15 Mar 2019 12:20
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BFB

Quant Time: Mar 15 12:40:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X030819W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Mar 08 12:01:36 2019
Response via : Initial Calibration

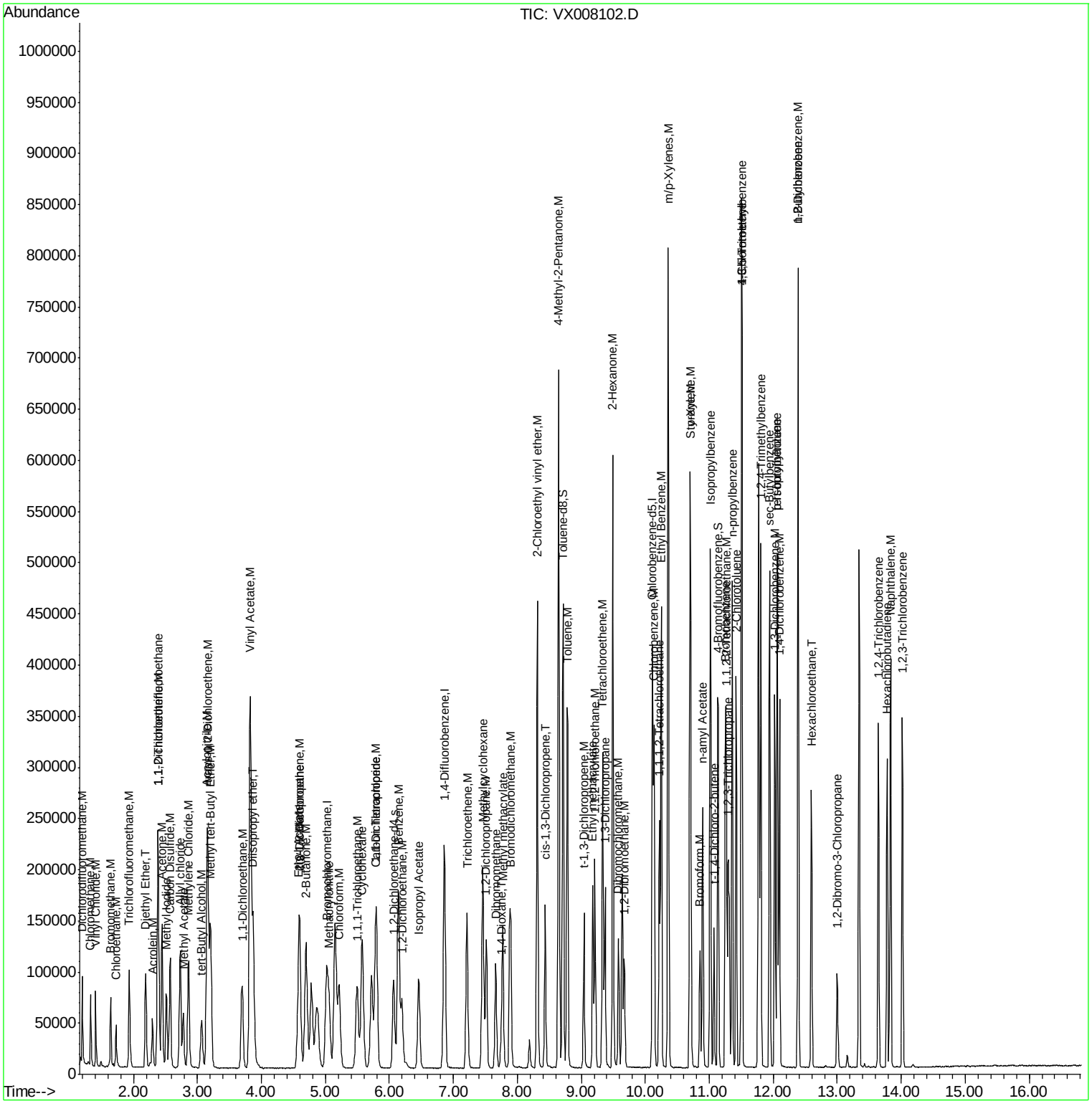
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

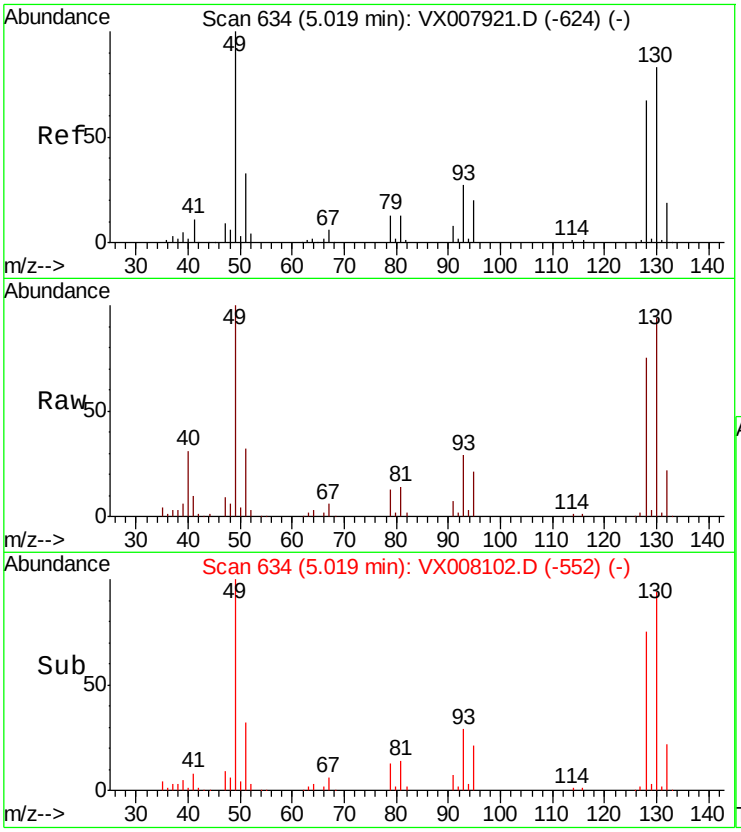
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031519\
Data File : VX008102.D
Acq On : 15 Mar 2019 12:20
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BFB

Quant Time: Mar 15 12:40:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X030819W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Mar 08 12:01:36 2019
Response via : Initial Calibration



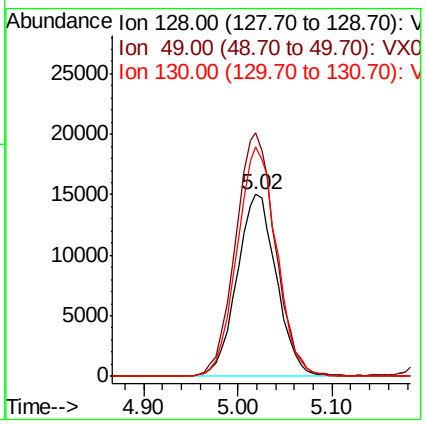


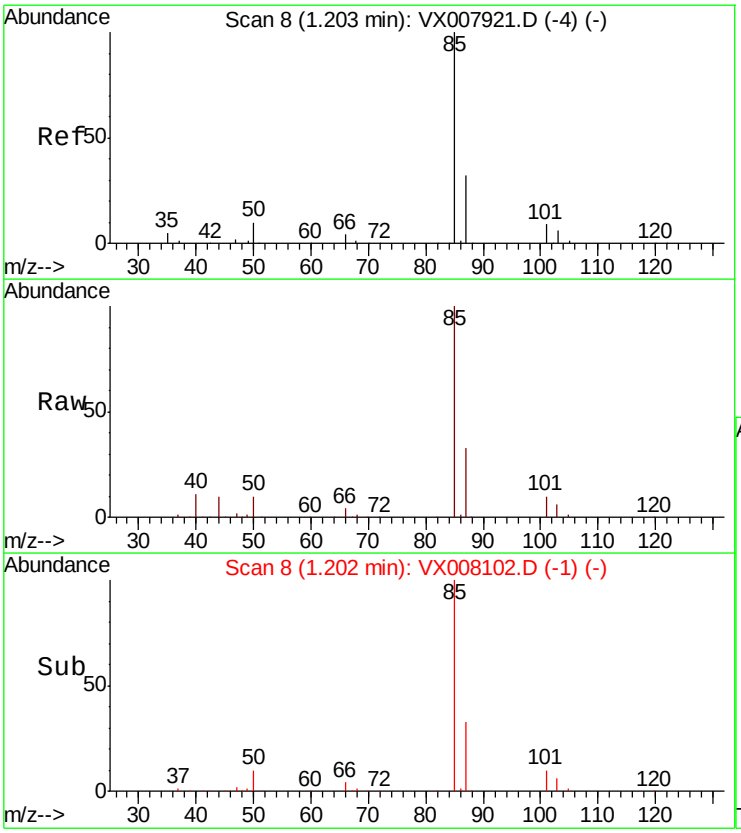
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:128 Resp: 43959

Ion	Ratio	Lower	Upper
128	100		
49	136.1	0.0	350.8
130	126.7	0.0	325.8

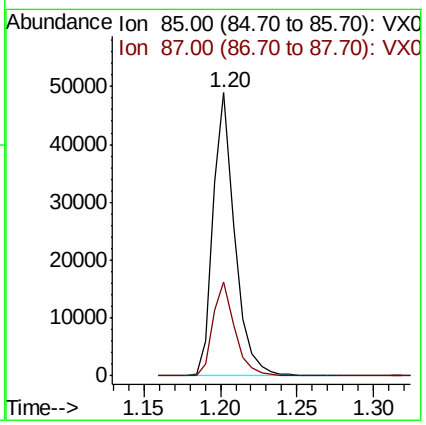


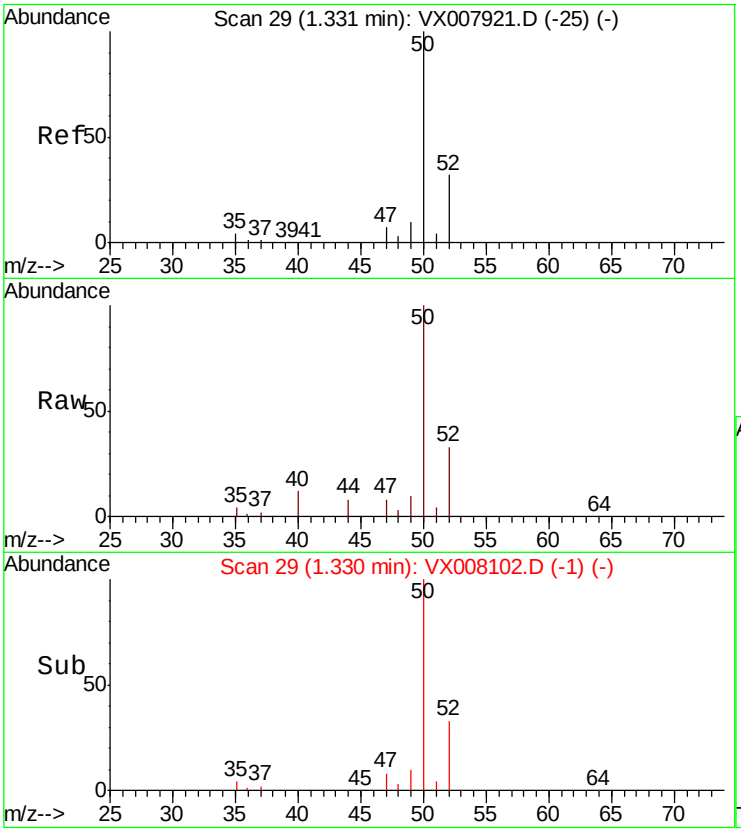


#2
Dichlorodifluoromethane
Concen: 18.432 ug/l
RT: 1.20 min Scan# 8
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 85 Resp: 48101

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.6	49.8



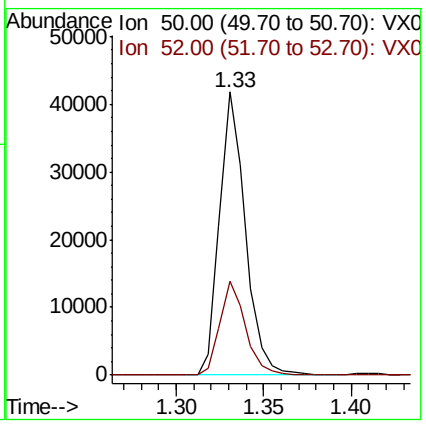


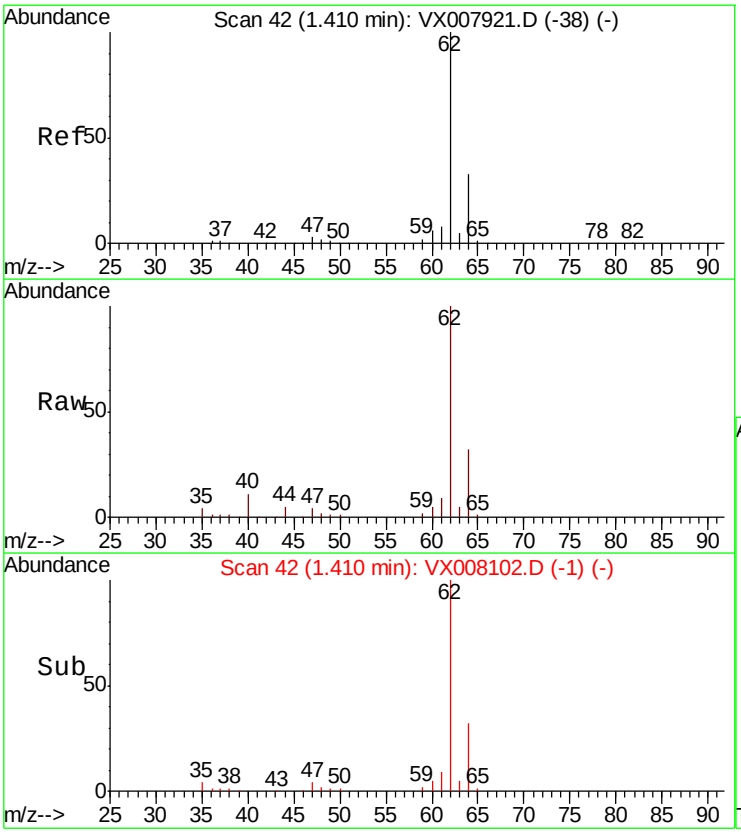
#3
Chloromethane
Concen: 14.824 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 50 Resp: 43019

Ion	Ratio	Lower	Upper
50	100		
52	33.2	27.5	41.3

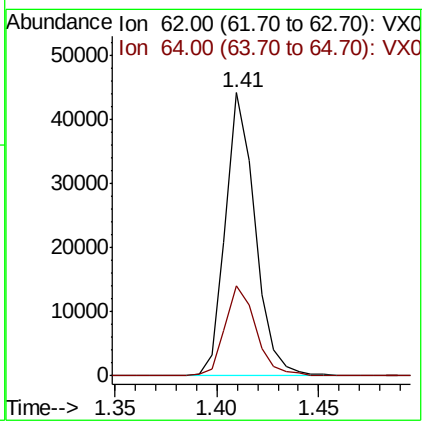


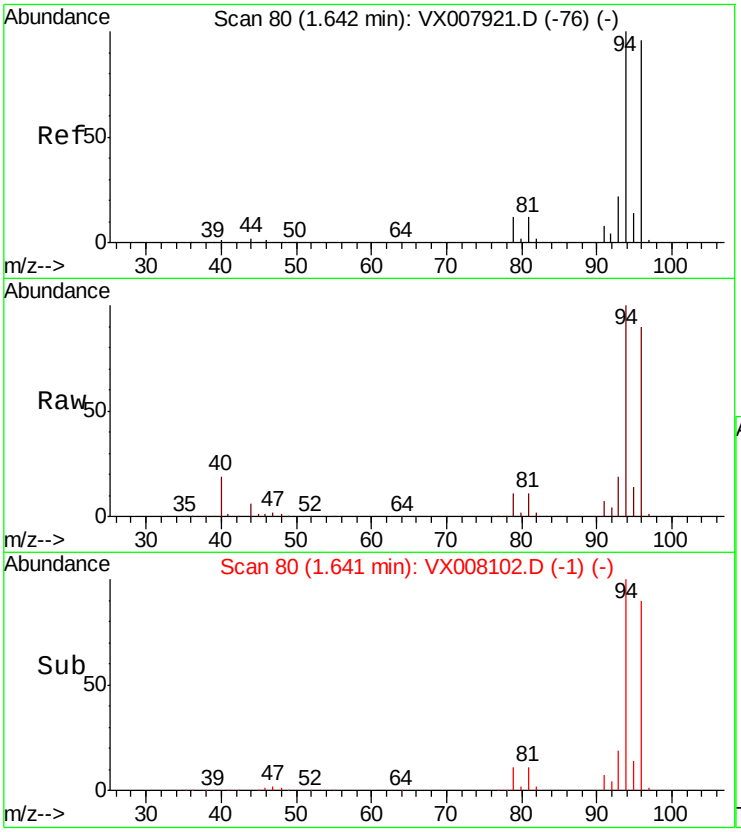


#4
Vinyl Chloride
Concen: 15.495 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 62 Resp: 44542

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.9	38.9



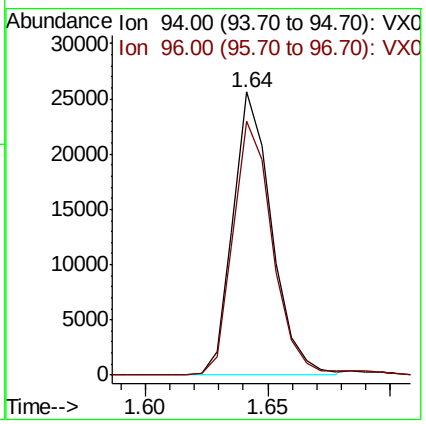


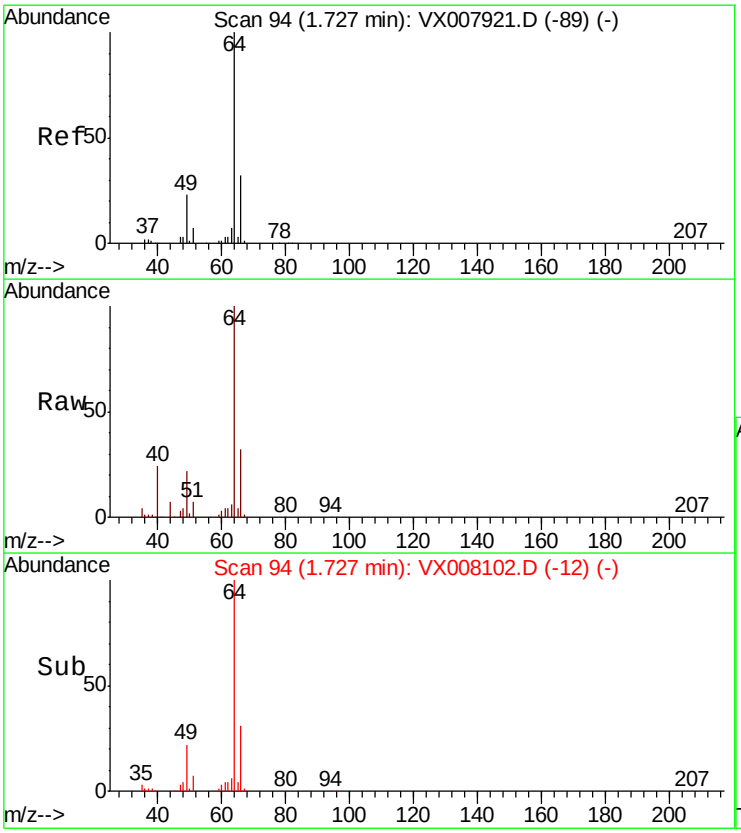
#5
Bromomethane
Concen: 19.673 ug/l
RT: 1.64 min Scan# 80
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 94 Resp: 28193

Ion	Ratio	Lower	Upper
94	100		
96	89.6	75.6	113.4

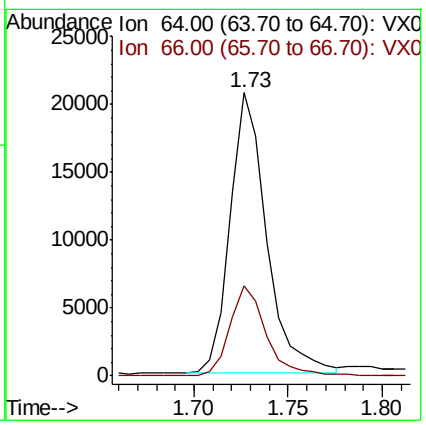


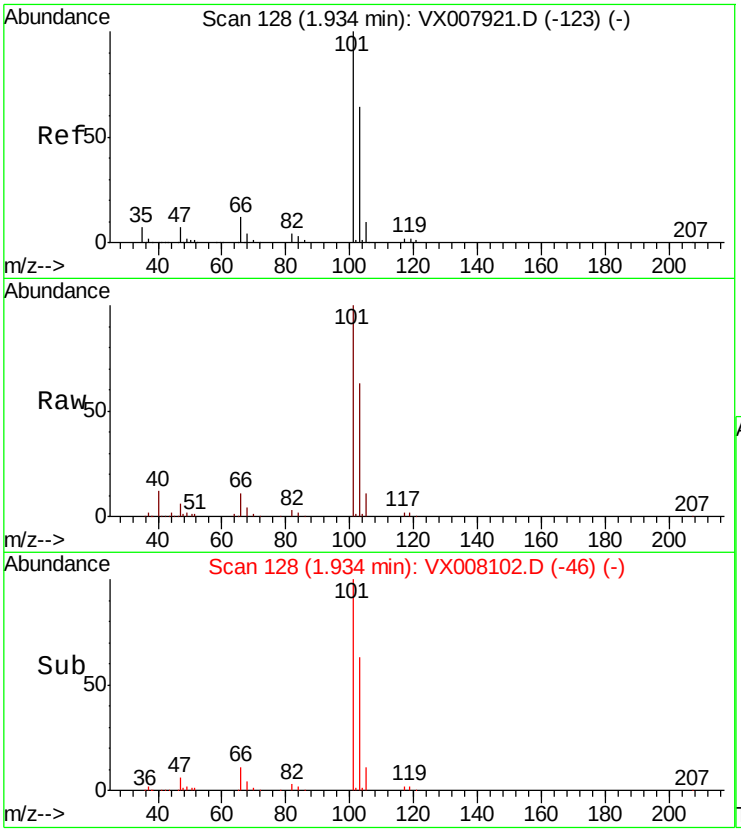


#6
Chloroethane
Concen: 16.410 ug/l
RT: 1.73 min Scan# 94
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 64 Resp: 27549

Ion	Ratio	Lower	Upper
64	100		
66	32.2	23.9	35.9



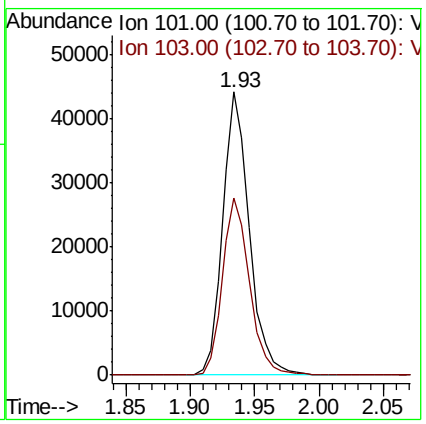


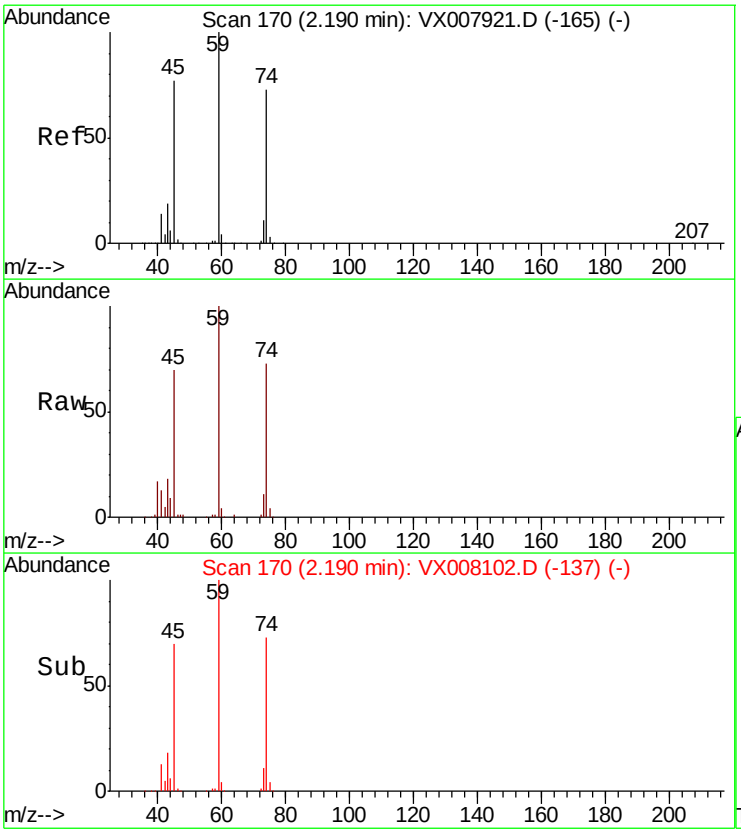
#7
Trichlorofluoromethane
Concen: 17.916 ug/l
RT: 1.93 min Scan# 128
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:101 Resp: 64131

Ion	Ratio	Lower	Upper
101	100		
103	62.7	50.4	75.6

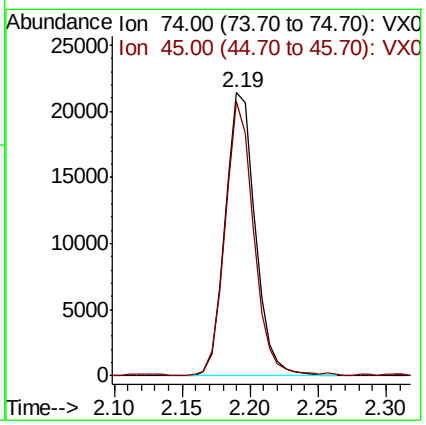


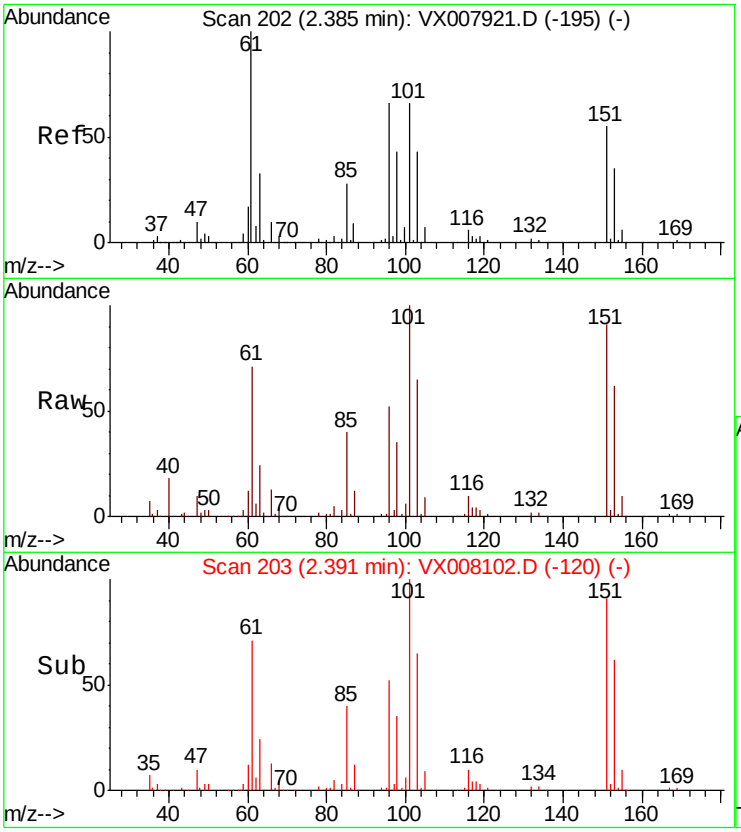


#8
Diethyl Ether
Concen: 17.751 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 74 Resp: 32723

Ion	Ratio	Lower	Upper
74	100		
45	92.7	18.6	167.8



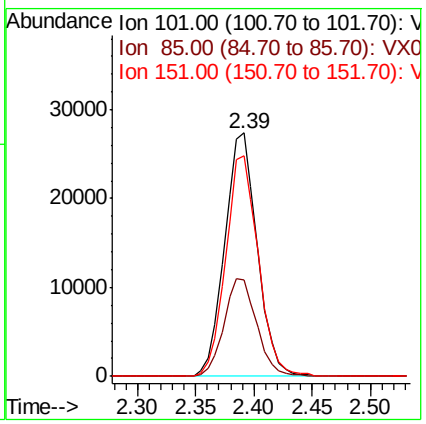


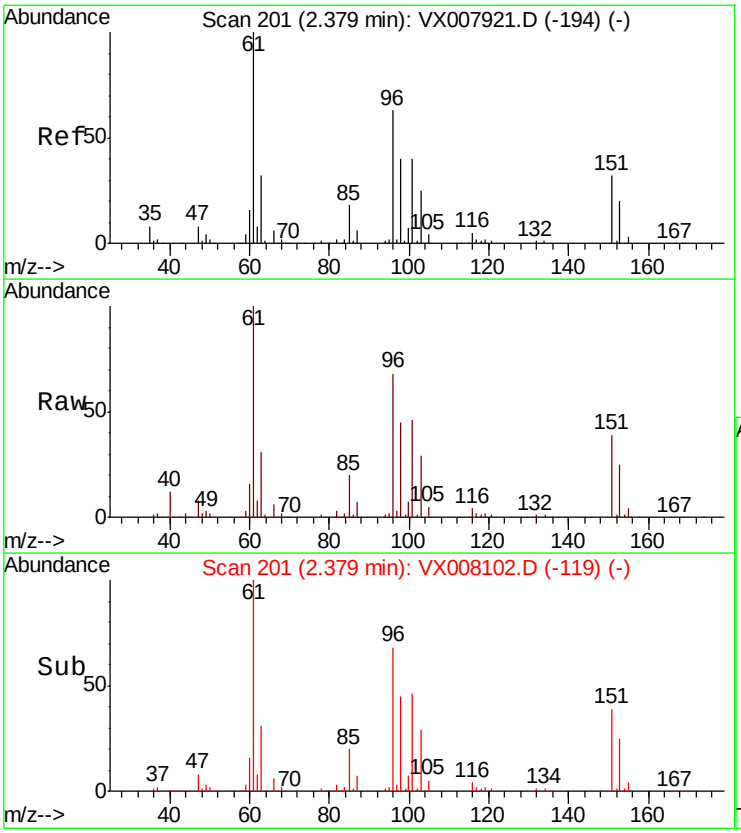
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.775 ug/l
RT: 2.39 min Scan# 203
Delta R.T. 0.01 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:101 Resp: 53219

Ion	Ratio	Lower	Upper
101	100		
85	40.3	0.0	86.8
151	90.7	0.0	169.2

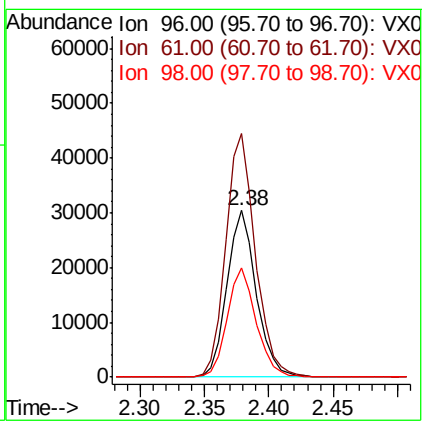


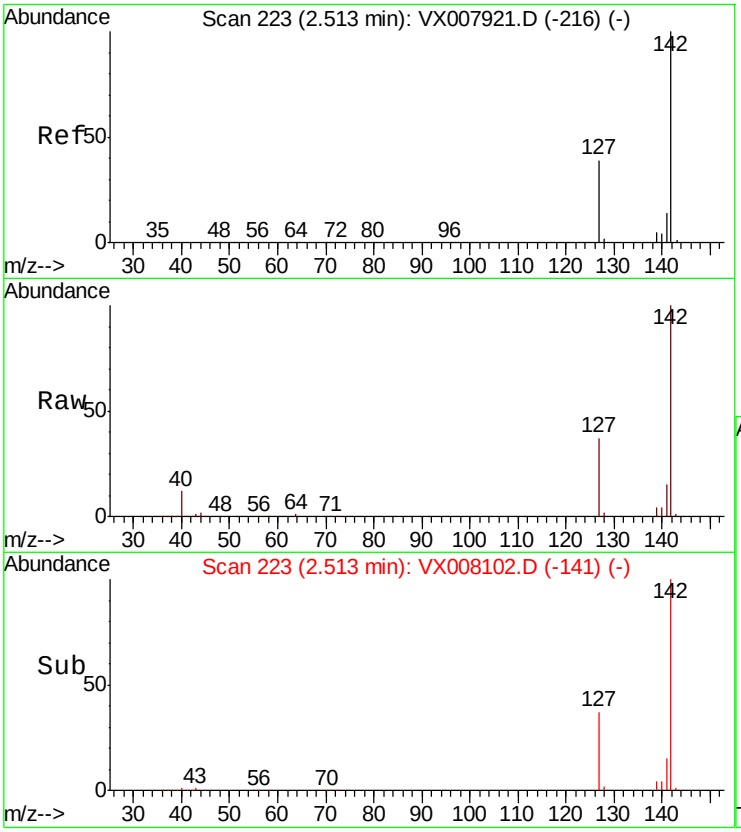


#10
1,1-Dichloroethene
Concen: 19.011 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 96 Resp: 48493

Ion	Ratio	Lower	Upper
96	100		
61	146.0	120.2	180.2
98	65.6	49.0	73.4



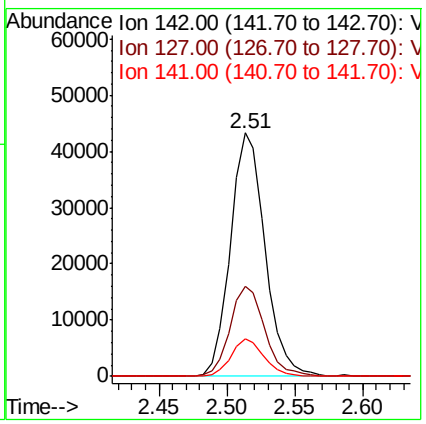


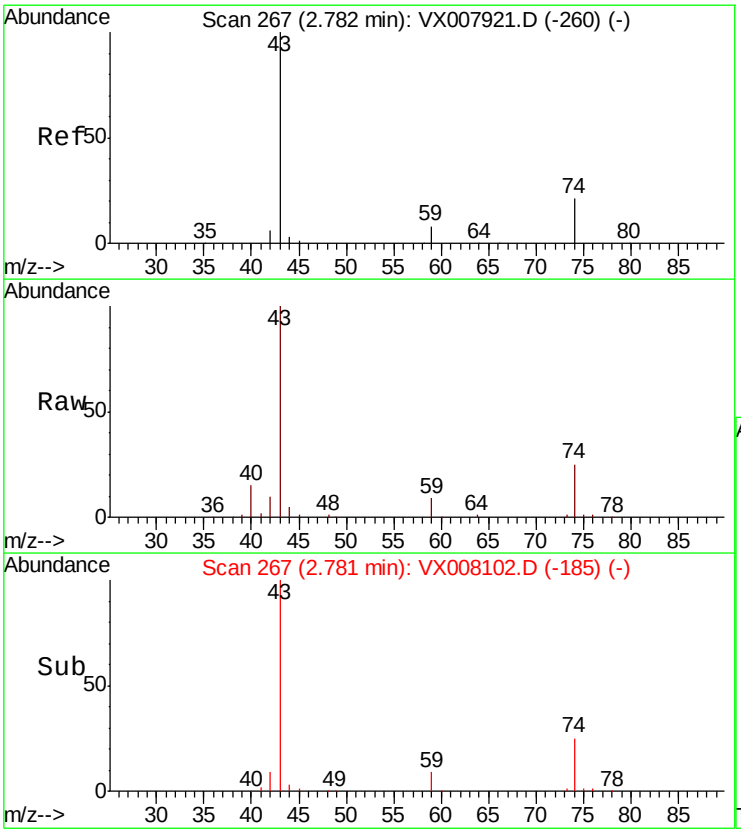
#11
Methyl Iodide
Concen: 19.165 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:142 Resp: 76528

Ion	Ratio	Lower	Upper
142	100		
127	36.7	22.1	66.5
141	15.3	7.4	22.3

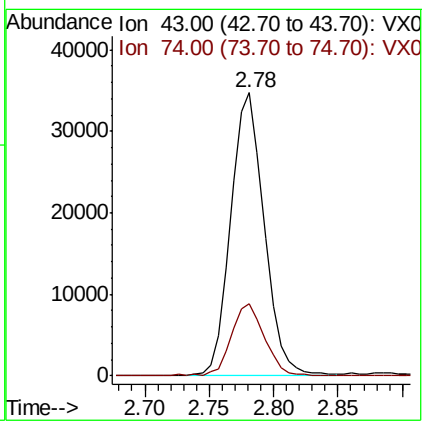


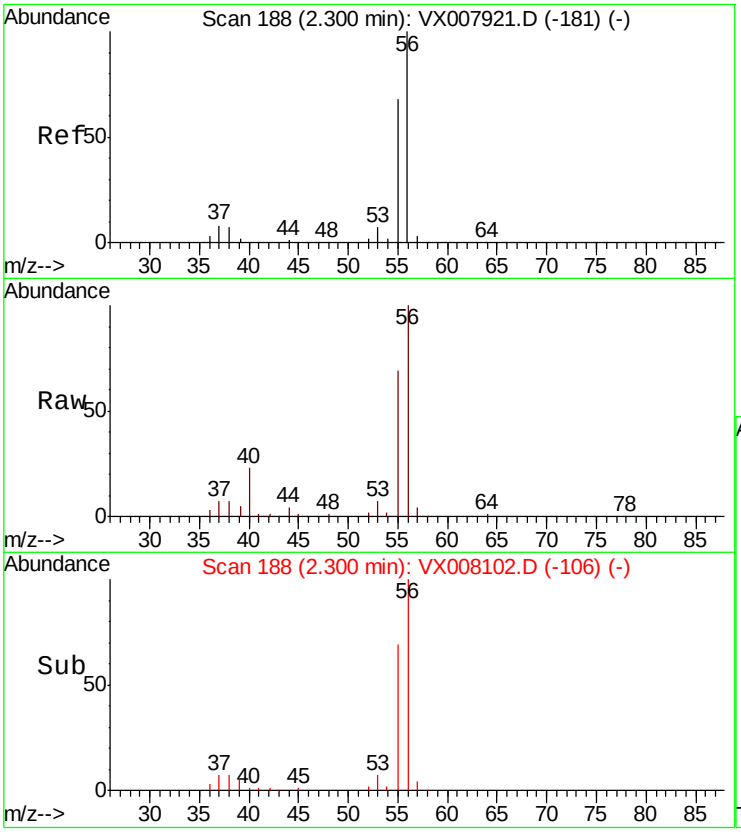


#12
Methyl Acetate
Concen: 15.395 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 43 Resp: 62106

Ion	Ratio	Lower	Upper
43	100		
74	25.2	19.4	29.0



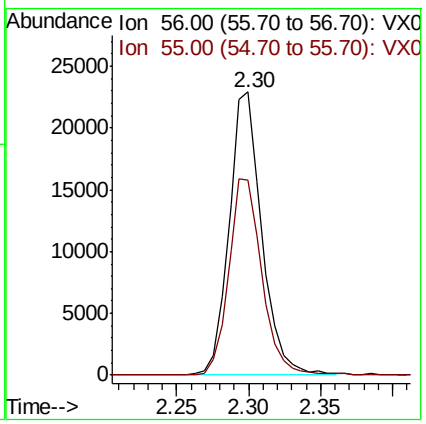


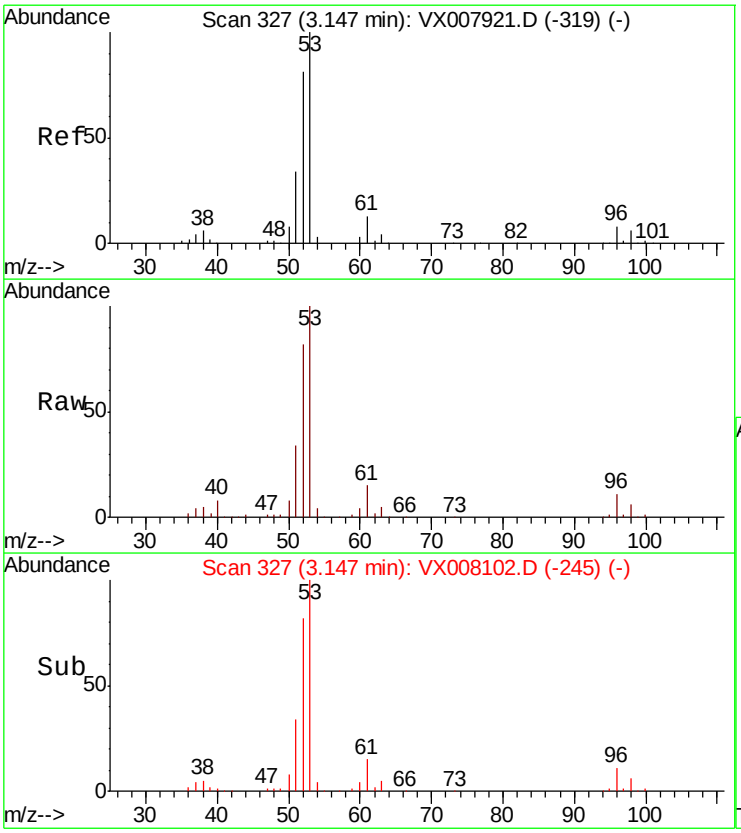
#13
Acrolein
Concen: 76.467 ug/l
RT: 2.30 min Scan# 188
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 56 Resp: 36191

Ion	Ratio	Lower	Upper
56	100		
55	69.6	58.6	87.8

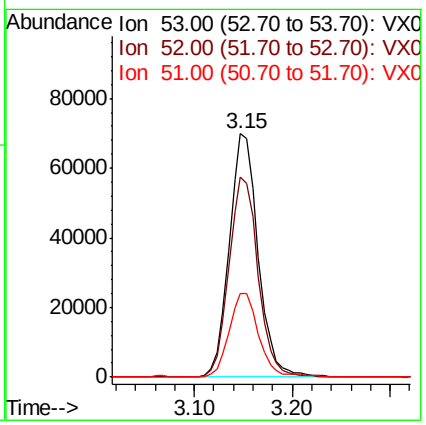


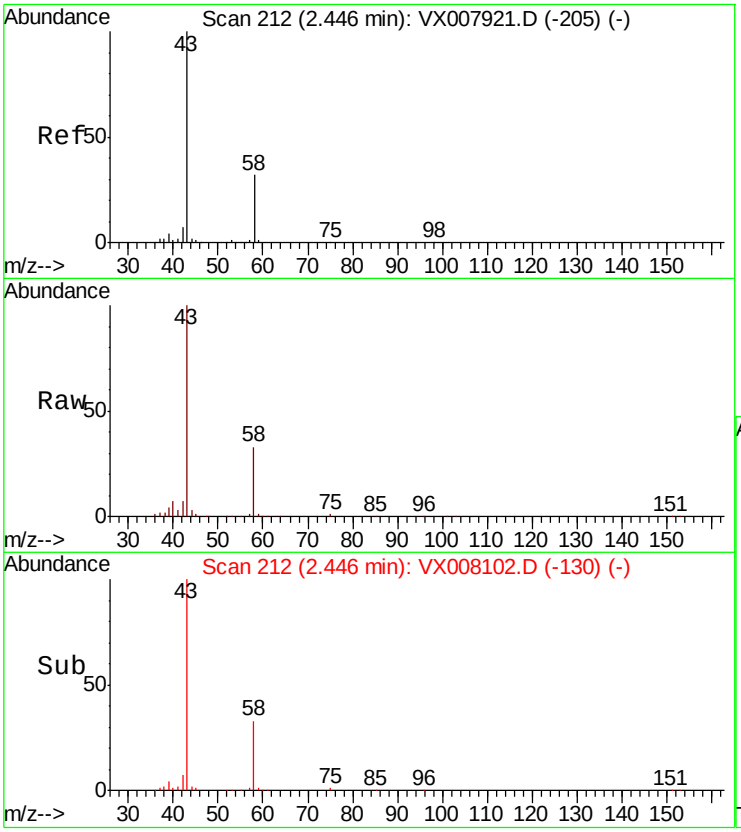


#14
Acrylonitrile
Concen: 83.229 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 53 Resp: 142530

Ion	Ratio	Lower	Upper
53	100		
52	83.2	41.3	124.1
51	35.5	17.5	52.6



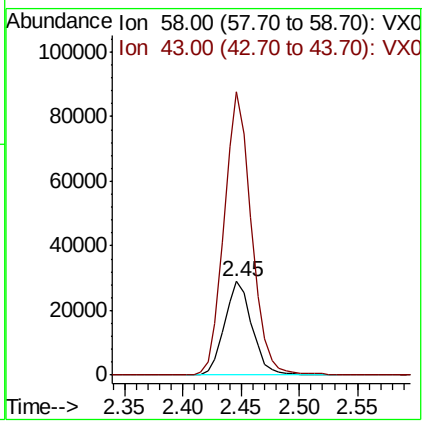


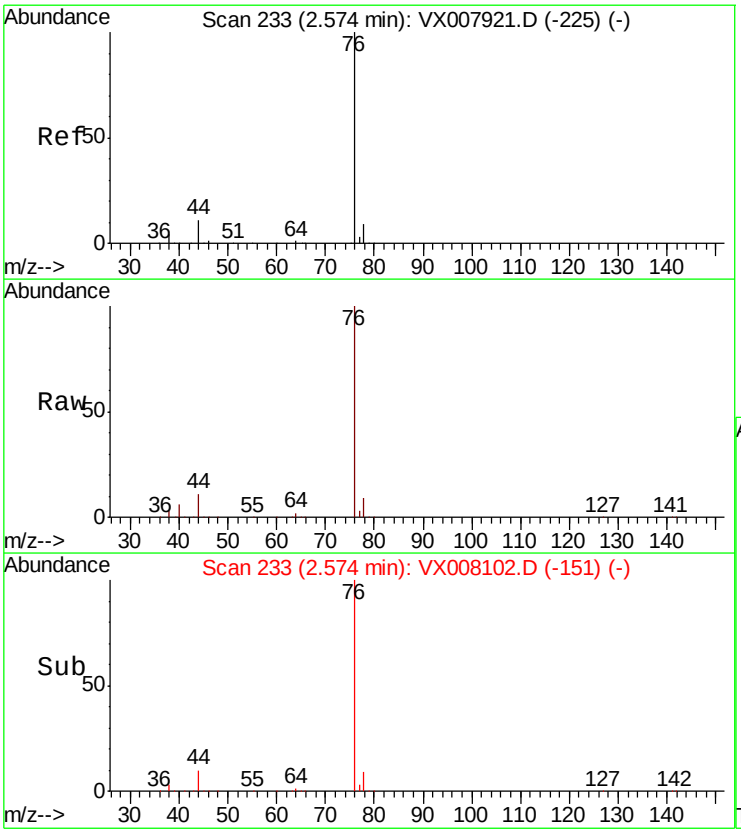
#15
Acetone
Concen: 76.853 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 58 Resp: 47517

Ion	Ratio	Lower	Upper
58	100		
43	301.8	249.8	374.6

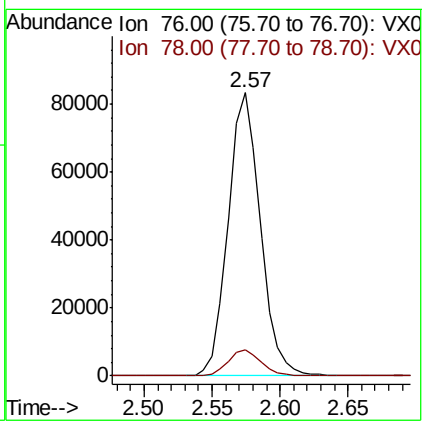


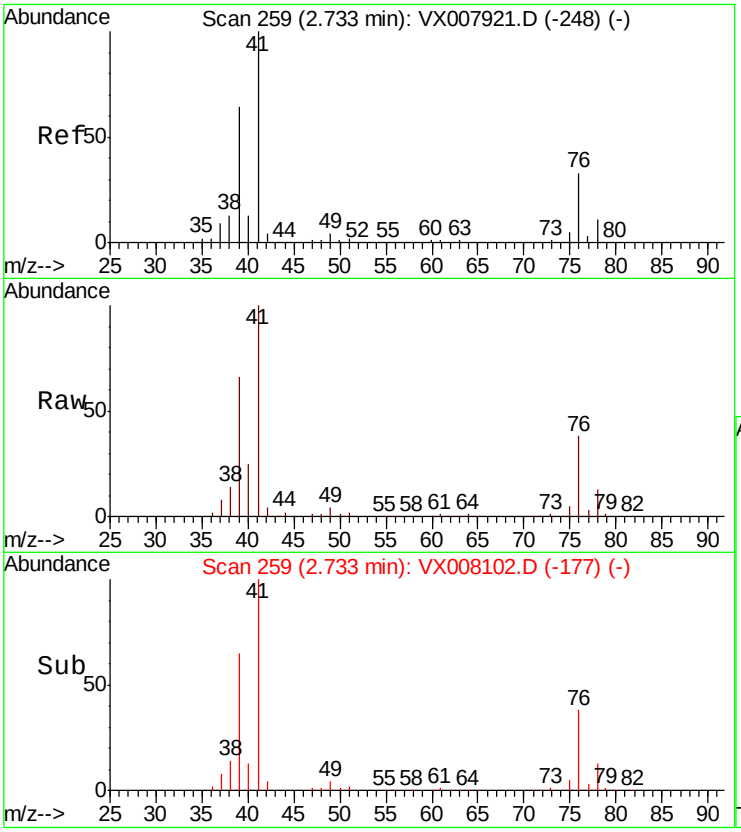


#16
Carbon Disulfide
Concen: 17.168 ug/l
RT: 2.57 min Scan# 233
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 76 Resp: 137394

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.5	11.3



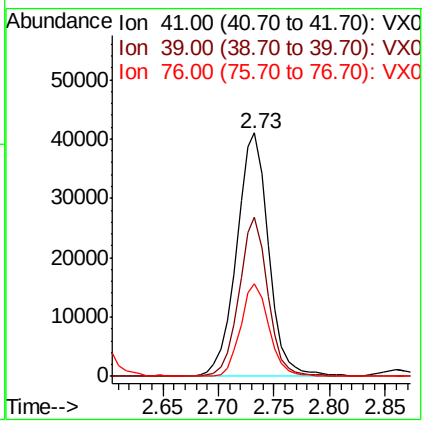


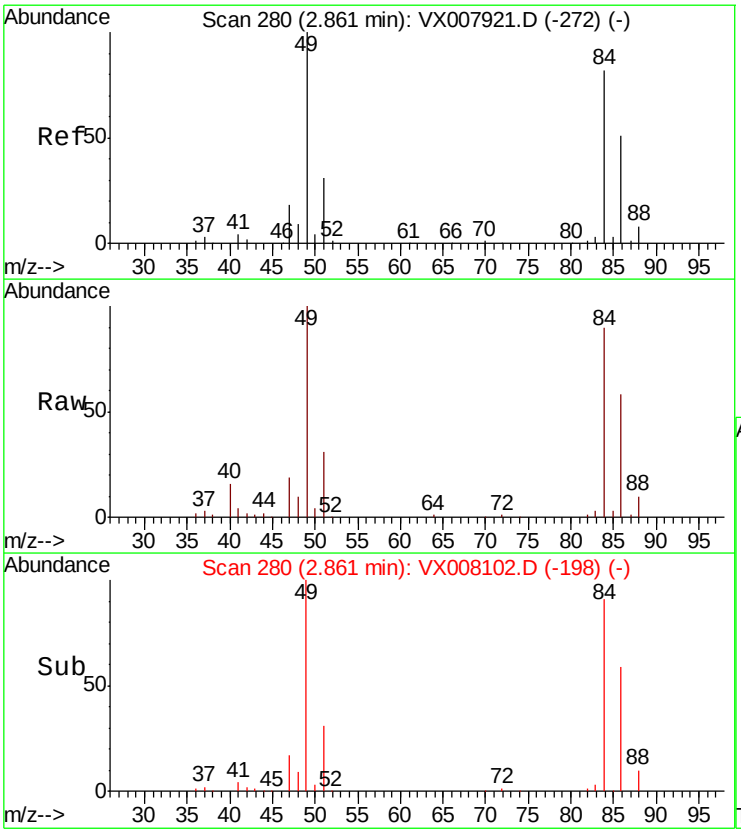
#17
Allyl chloride
Concen: 15.537 ug/l
RT: 2.73 min Scan# 259
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 41 Resp: 81253

Ion	Ratio	Lower	Upper
41	100		
39	65.3	35.8	107.4
76	38.1	18.3	54.9

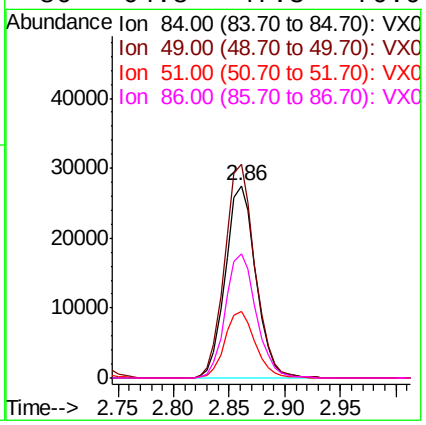


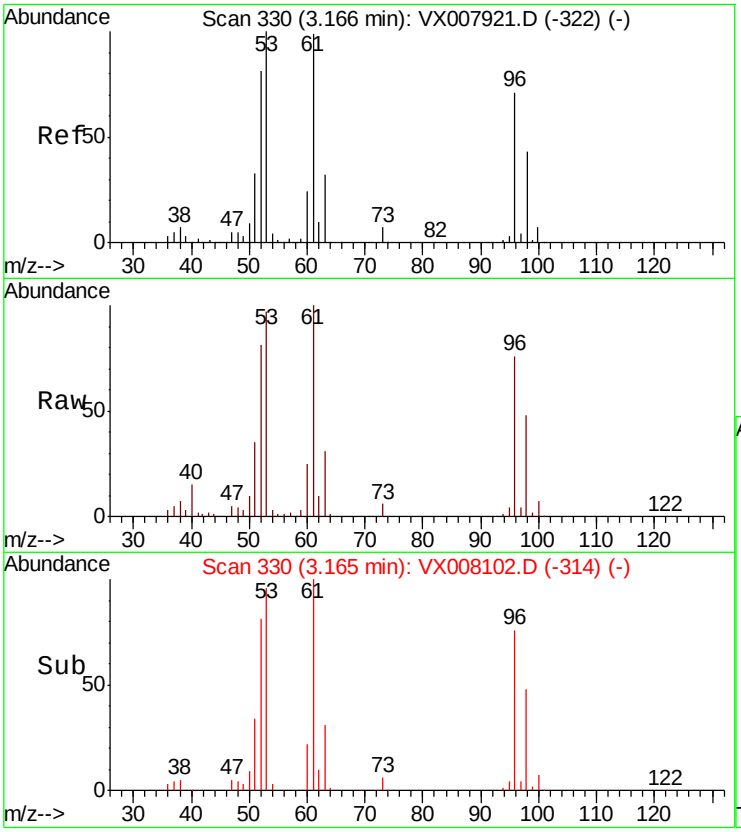


#18
Methylene Chloride
Concen: 17.930 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 84 Resp: 52104

Ion	Ratio	Lower	Upper
84	100		
49	110.9	96.1	144.1
51	34.2	29.1	43.7
86	64.8	47.3	70.9



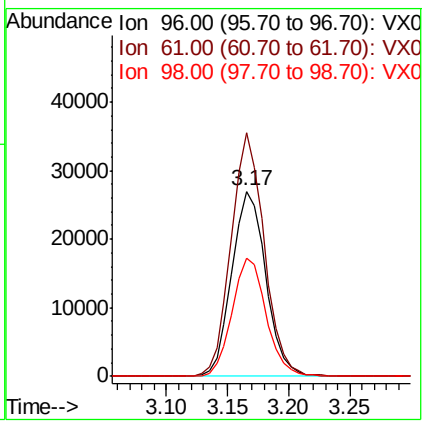


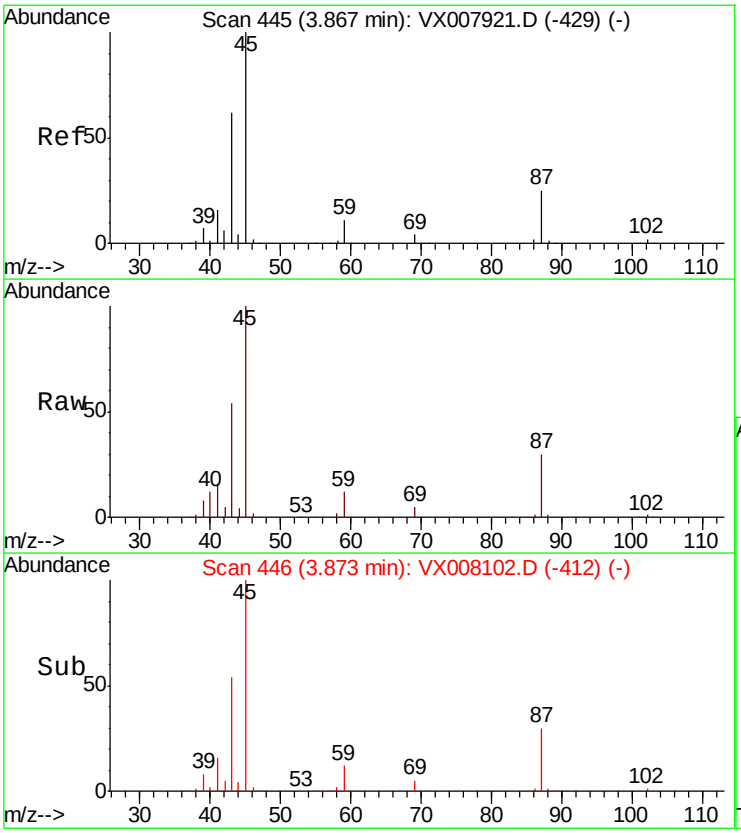
#19
trans-1,2-Dichloroethene
Concen: 19.347 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 96 Resp: 52217

Ion	Ratio	Lower	Upper
96	100		
61	131.4	109.9	164.9
98	63.5	50.4	75.6

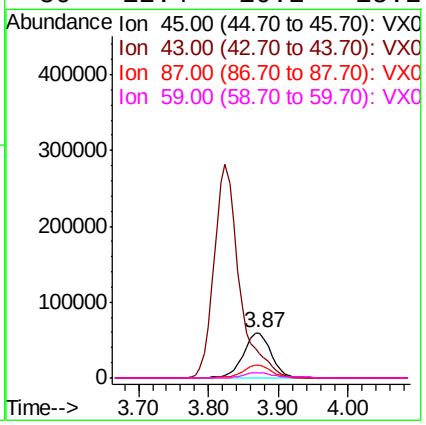


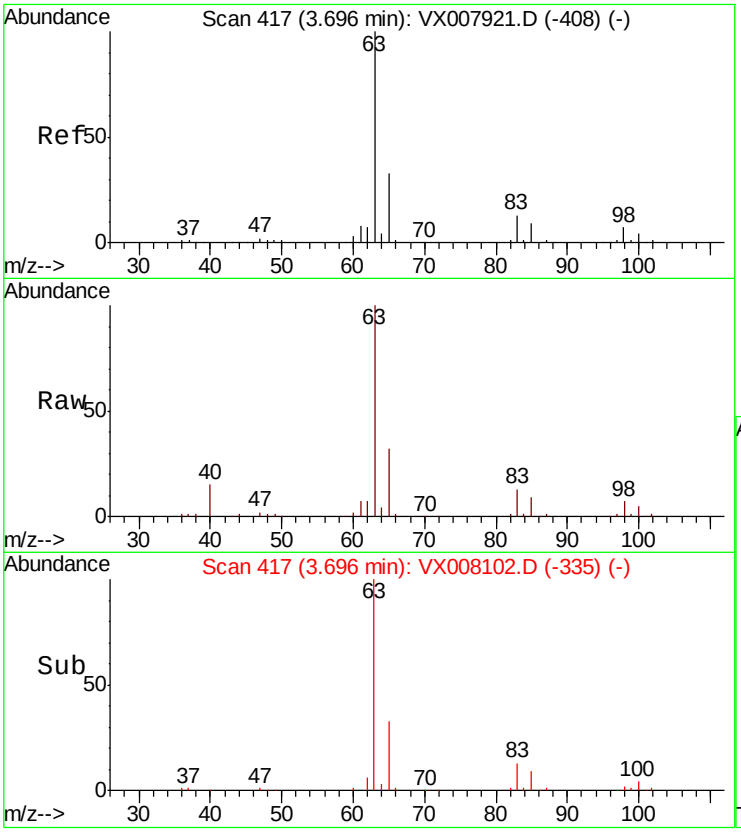


#20
Diisopropyl ether
Concen: 17.273 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 45 Resp: 165252

Ion	Ratio	Lower	Upper
45	100		
43	53.9	50.6	76.0
87	29.5	24.5	36.7
59	12.4	10.2	15.2



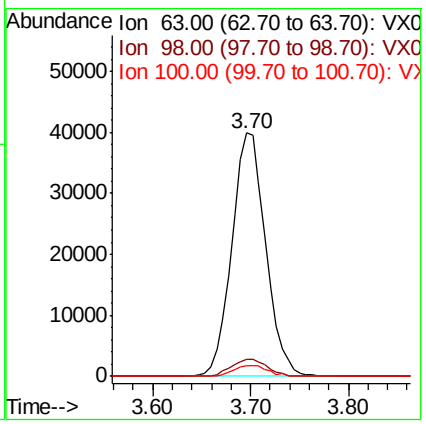


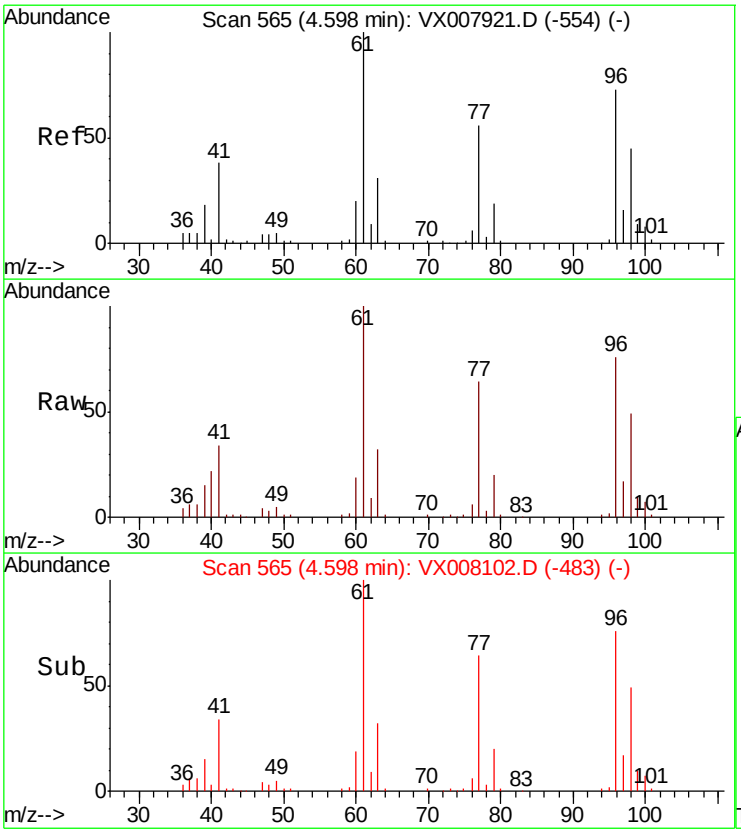
#21
1,1-Dichloroethane
Concen: 18.400 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 63 Resp: 95738

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.8	11.4
100	4.5	2.4	7.1

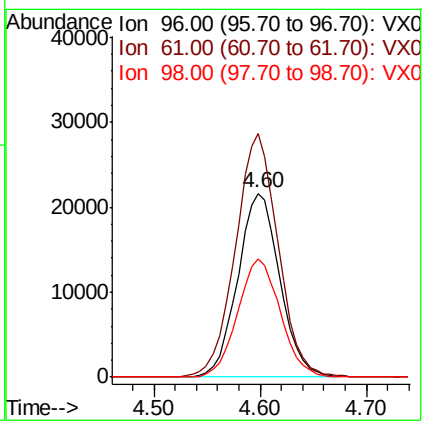


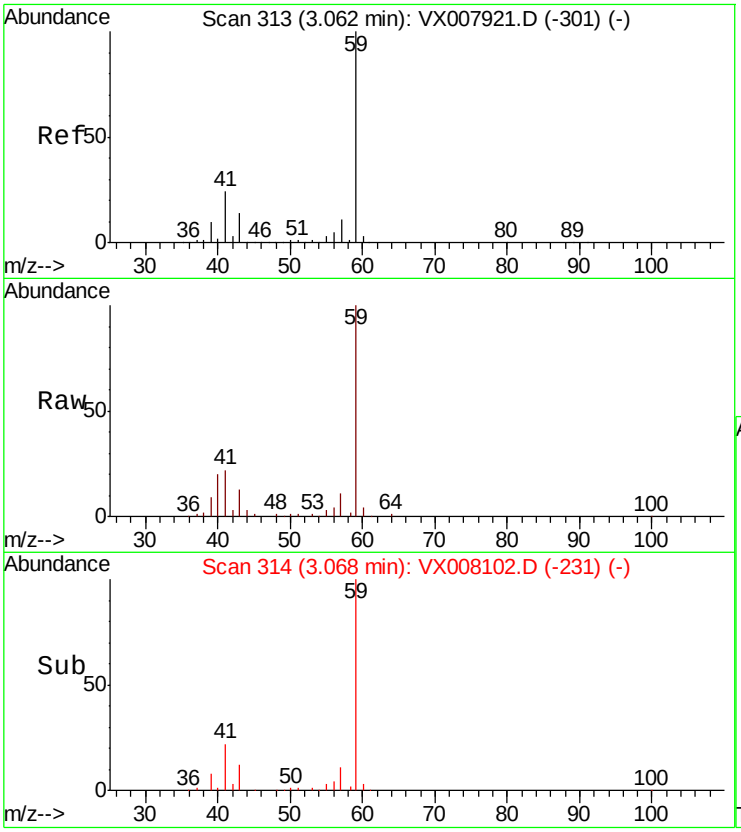


#22
cis-1,2-Dichloroethene
Concen: 19.198 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 96 Resp: 59770

Ion	Ratio	Lower	Upper
96	100		
61	134.8	103.5	155.3
98	65.2	52.1	78.1



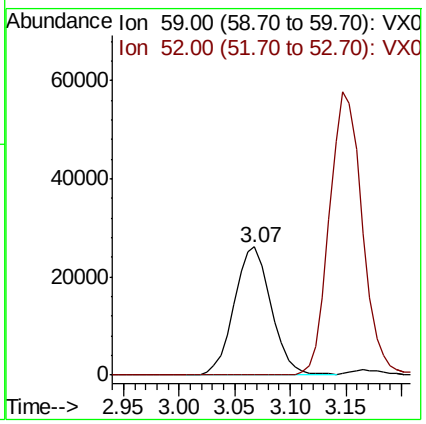


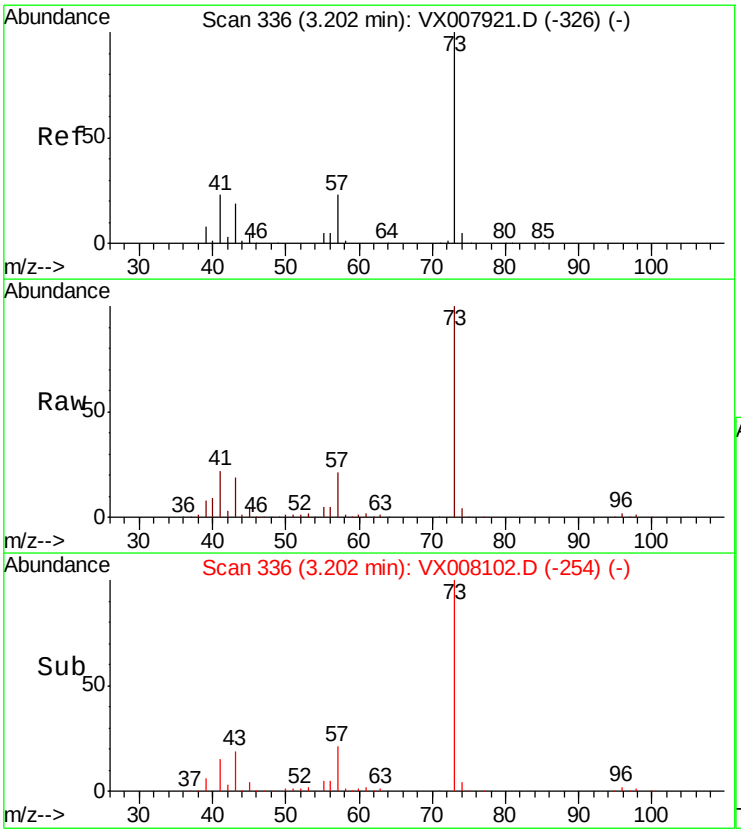
#23
tert-Butyl Alcohol
Concen: 87.273 ug/l
RT: 3.07 min Scan# 314
Delta R.T. 0.01 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 59 Resp: 60295

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.2	0.2#

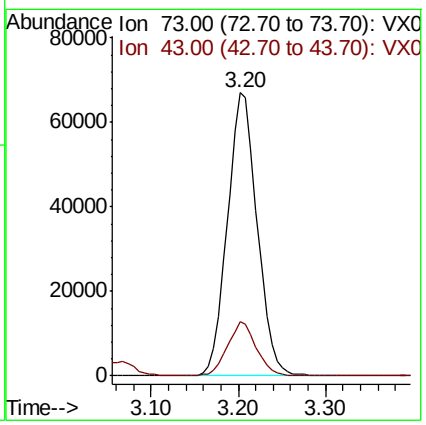


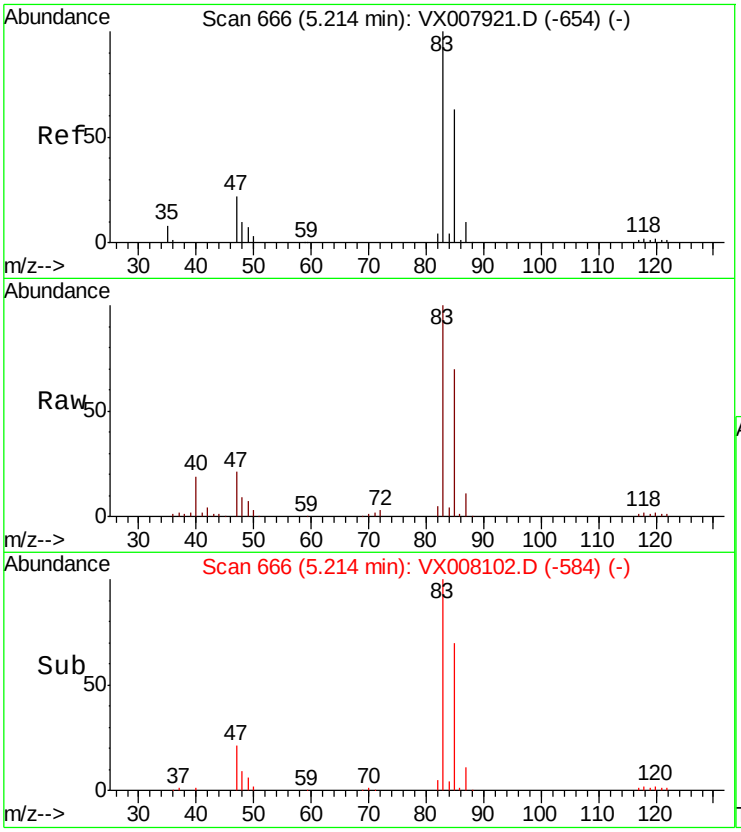


#24
Methyl tert-Butyl Ether
Concen: 18.064 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 73 Resp: 158427

Ion	Ratio	Lower	Upper
73	100		
43	18.3	17.1	25.7



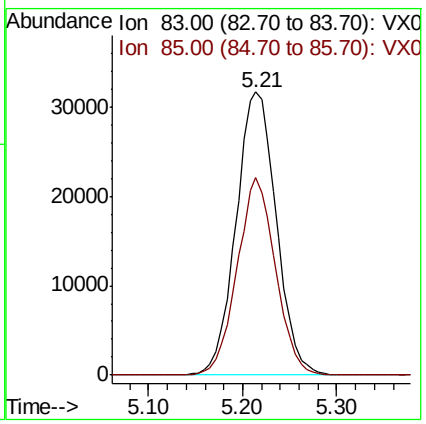


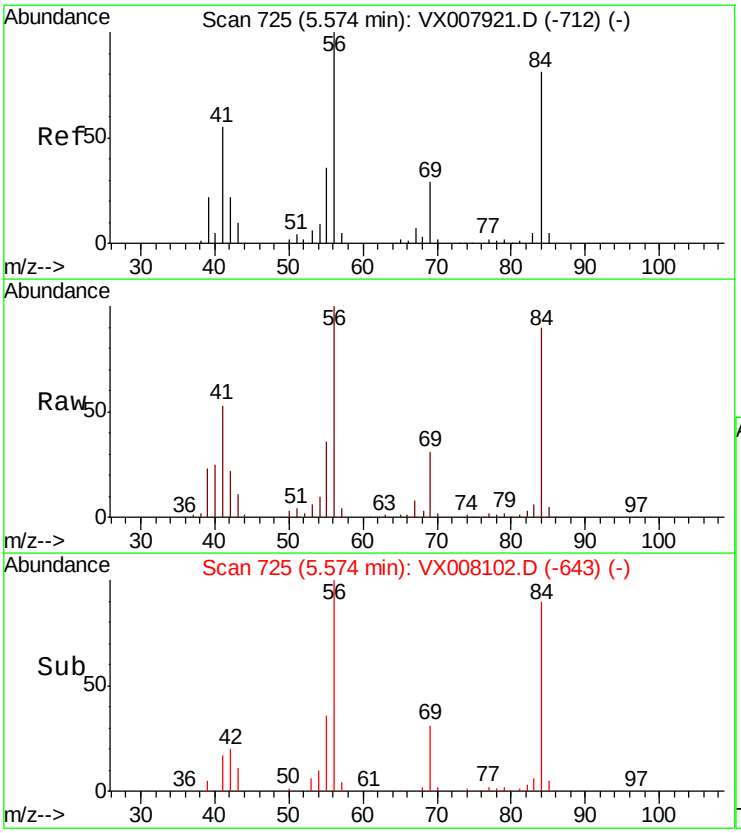
#25
Chloroform
Concen: 19.180 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 83 Resp: 94197

Ion	Ratio	Lower	Upper
83	100		
85	69.7	53.8	80.6

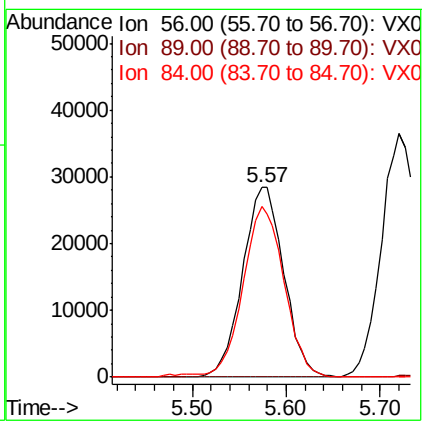


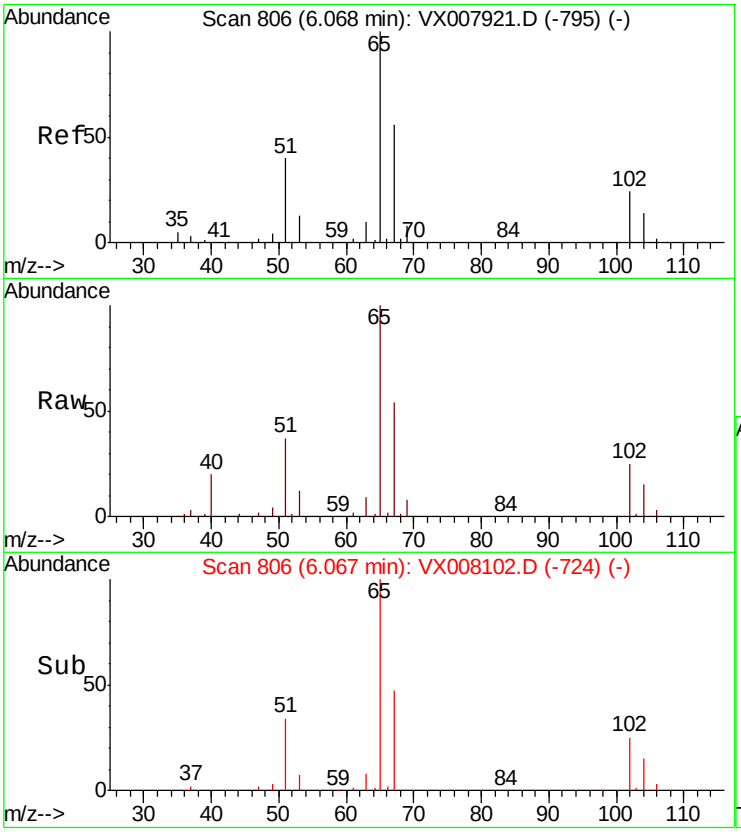


#26
Cyclohexane
Concen: 18.139 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 56 Resp: 87215

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	88.6	73.9	110.9



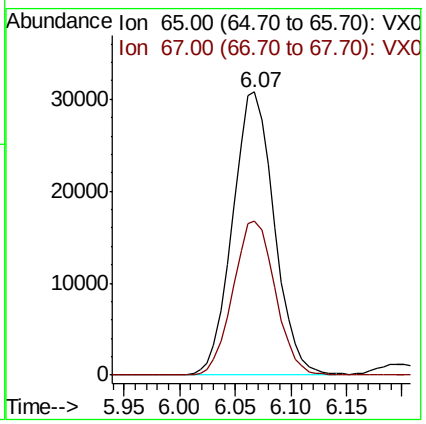


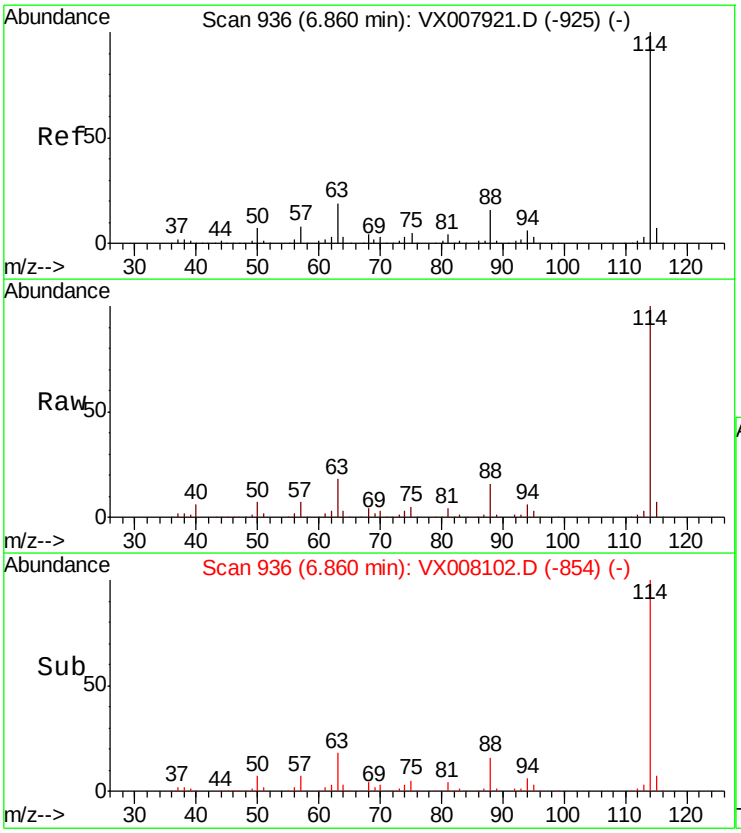
#27
1,2-Dichloroethane-d4
Concen: 27.730 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 65 Resp: 80124

Ion	Ratio	Lower	Upper
65	100		
67	55.2	42.9	64.3

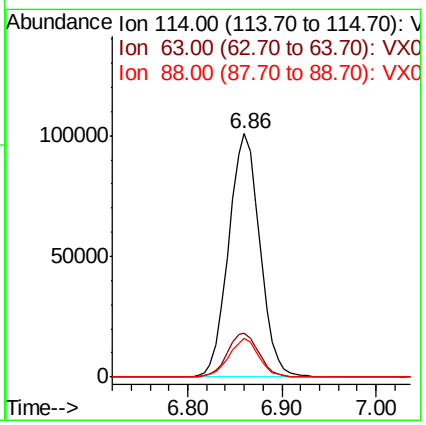


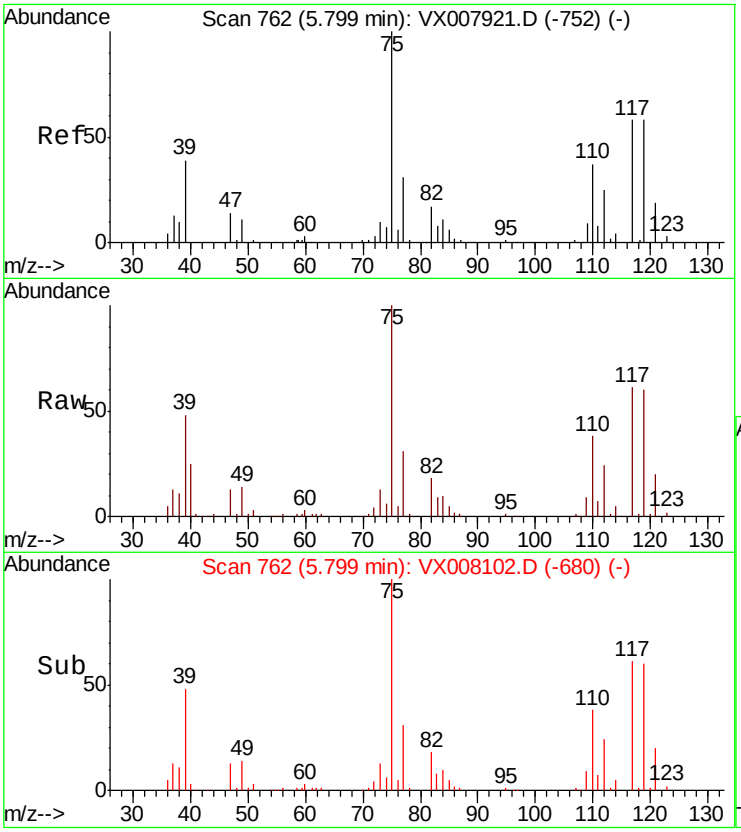


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion:114 Resp: 232951

Ion	Ratio	Lower	Upper
114	100		
63	18.2	14.2	21.4
88	15.2	11.9	17.9



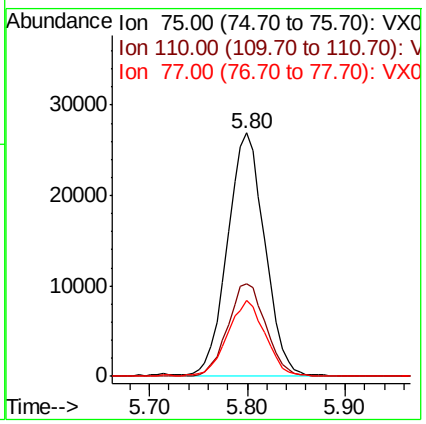


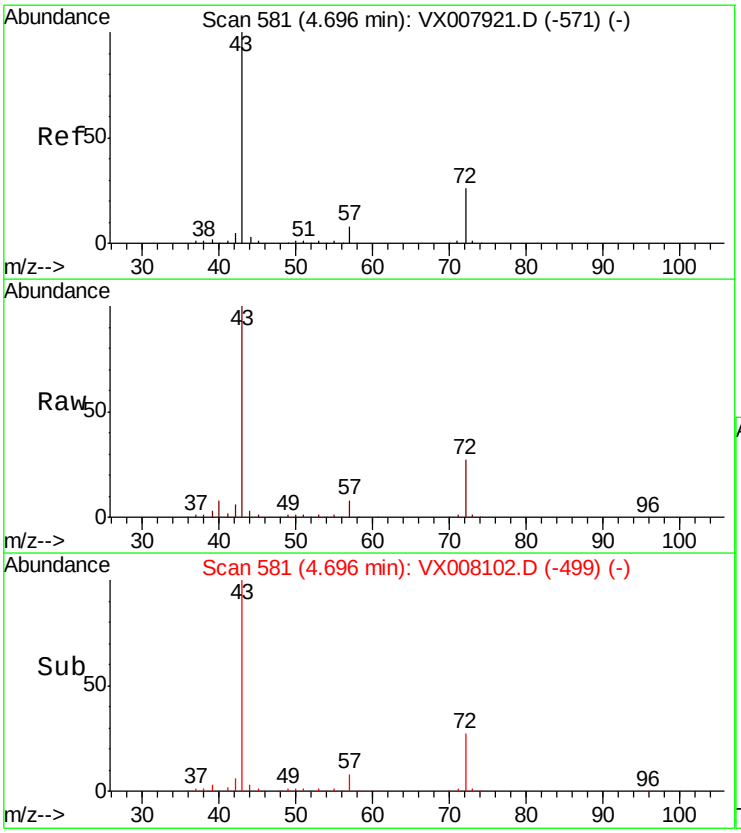
#29
1,1-Dichloropropene
Concen: 19.344 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 75 Resp: 71451

Ion	Ratio	Lower	Upper
75	100		
110	38.6	0.0	80.8
77	31.3	0.0	62.4

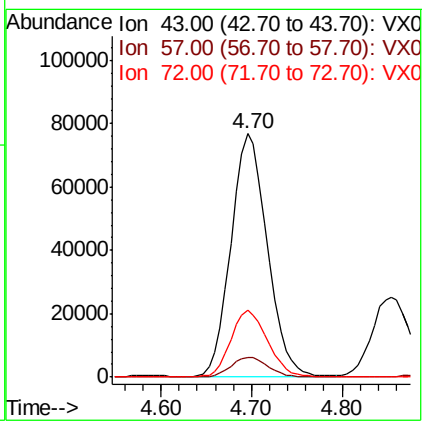


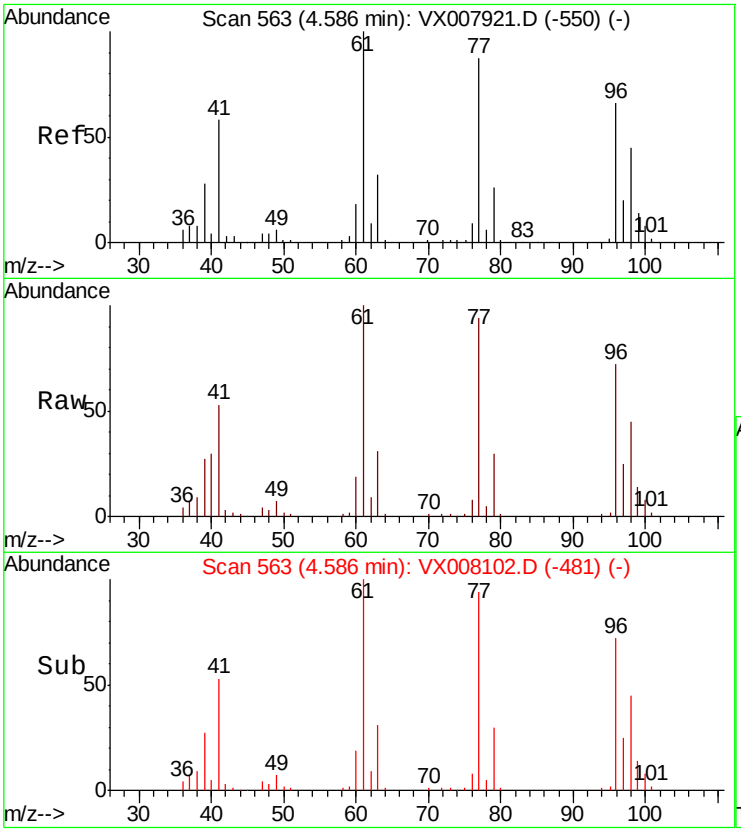


#30
2-Butanone
Concen: 85.733 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 43 Resp: 213578

Ion	Ratio	Lower	Upper
43	100		
57	8.4	7.0	10.6
72	27.7	21.5	32.3



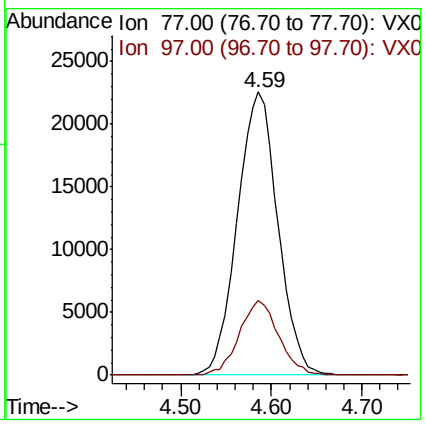


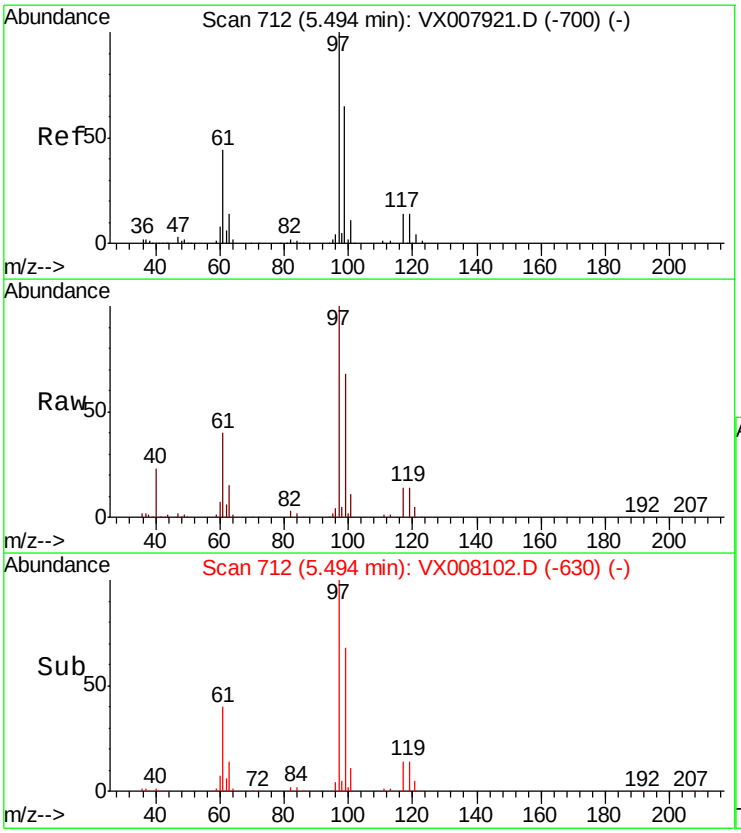
#31
2,2-Dichloropropane
Concen: 20.445 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 77 Resp: 69749

Ion	Ratio	Lower	Upper
77	100		
97	25.5	20.6	31.0

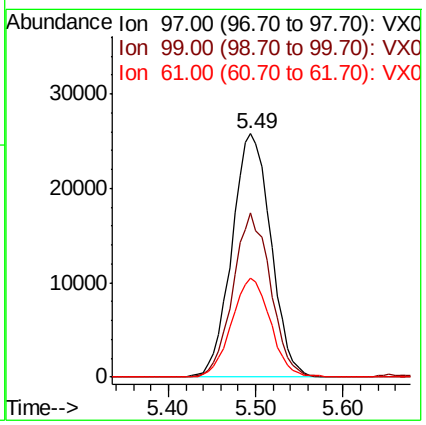


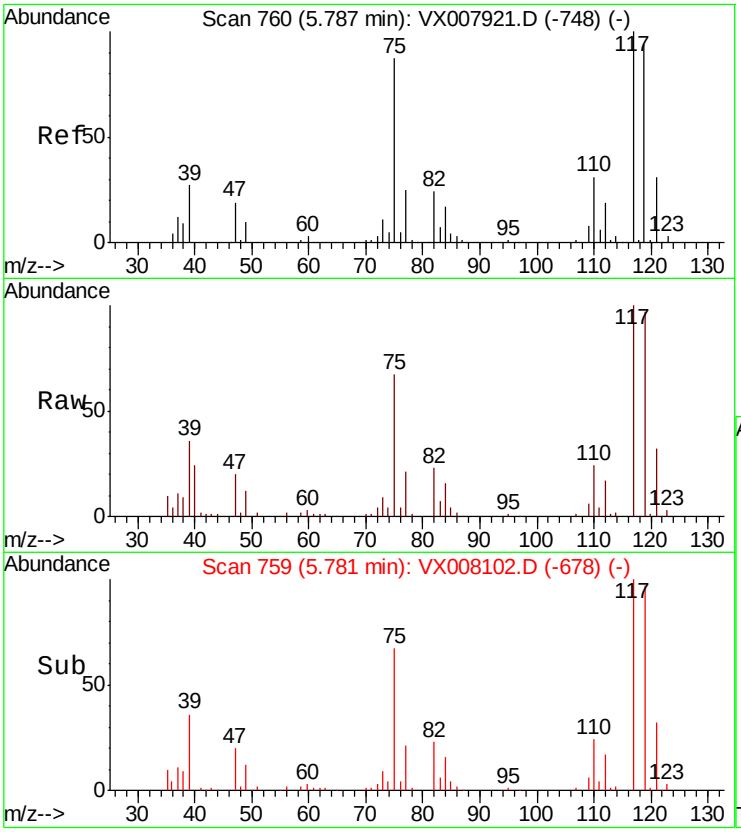


#32
1,1,1-Trichloroethane
Concen: 19.976 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 97 Resp: 79784

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.7	77.5
61	40.5	32.8	49.2



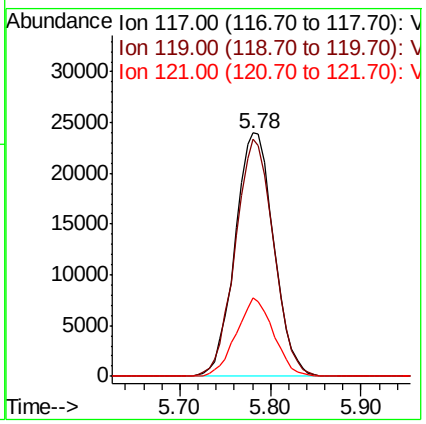


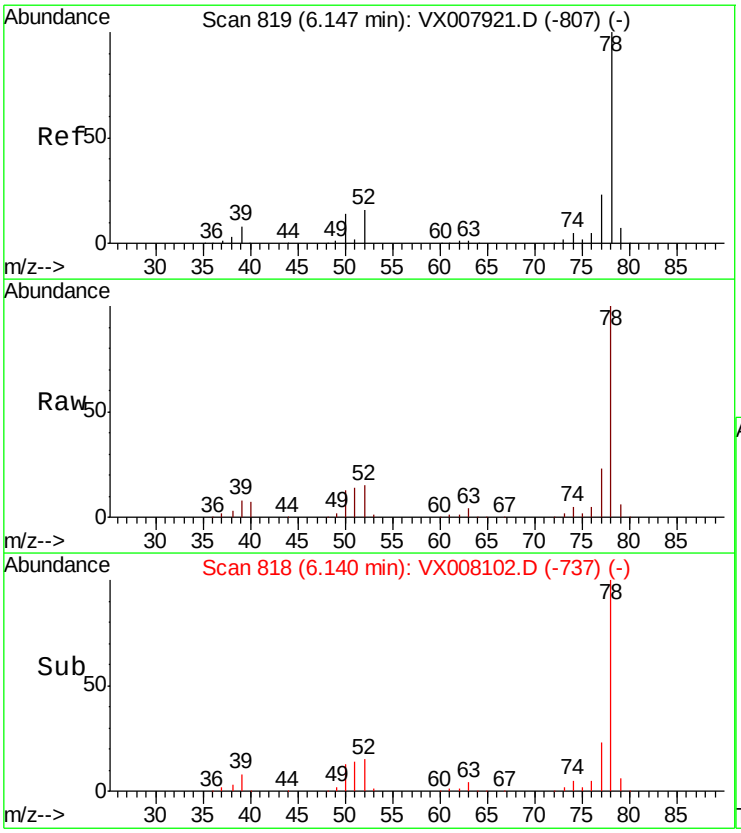
#33
Carbon Tetrachloride
Concen: 19.987 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:117 Resp: 70807

Ion	Ratio	Lower	Upper
117	100		
119	97.4	78.1	117.1
121	32.0	27.0	40.6

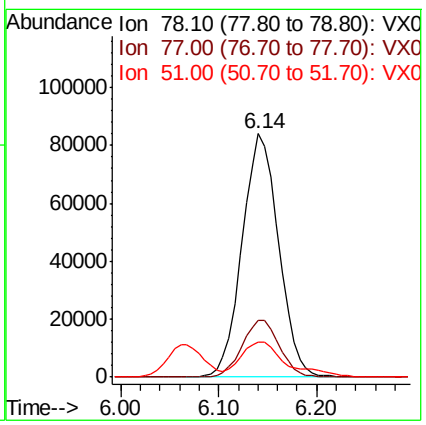


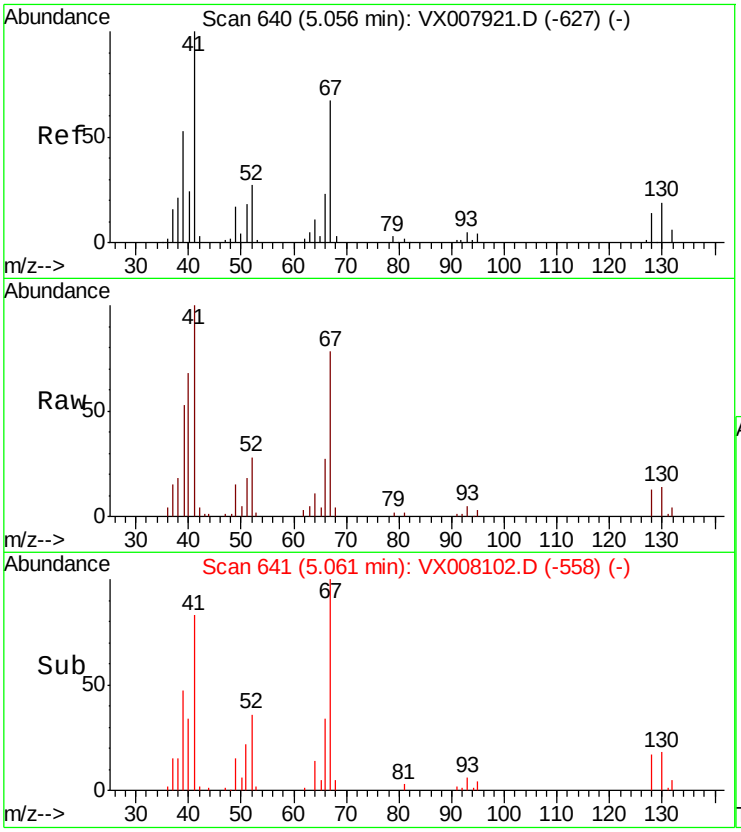


#34
Benzene
Concen: 19.216 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 78 Resp: 217508

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.1	28.7
51	13.1	10.8	16.2



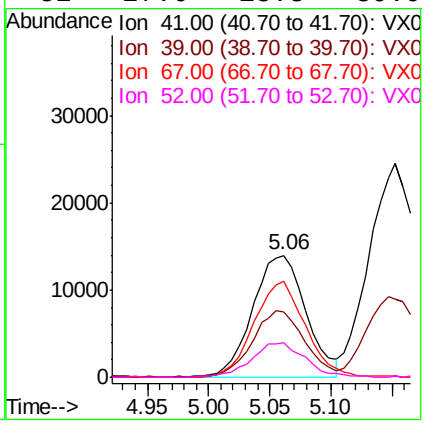


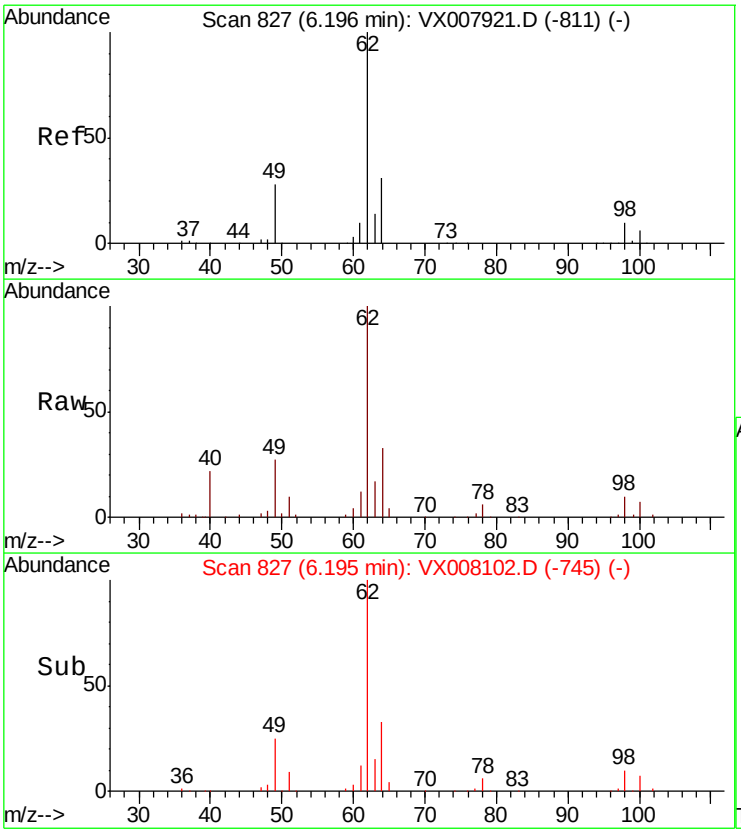
#35
Methacrylonitrile
Concen: 17.445 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.01 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 41 Resp: 42349

Ion	Ratio	Lower	Upper
41	100		
39	53.6	27.4	82.0
67	78.5	37.9	113.6
52	27.6	13.3	39.9

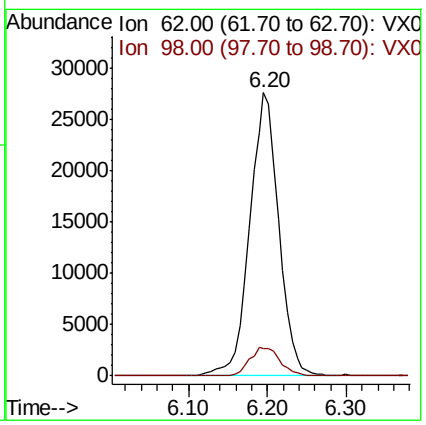


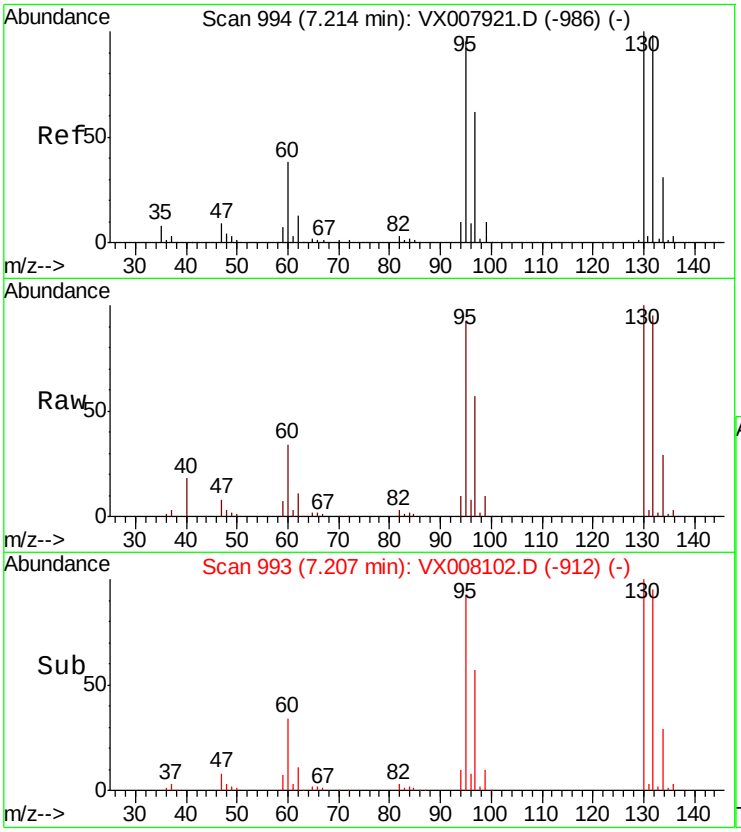


#36
1,2-Dichloroethane
Concen: 19.172 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 62 Resp: 70605

Ion	Ratio	Lower	Upper
62	100		
98	10.6	7.8	11.8



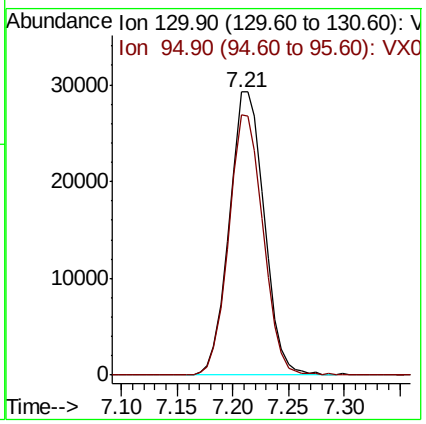


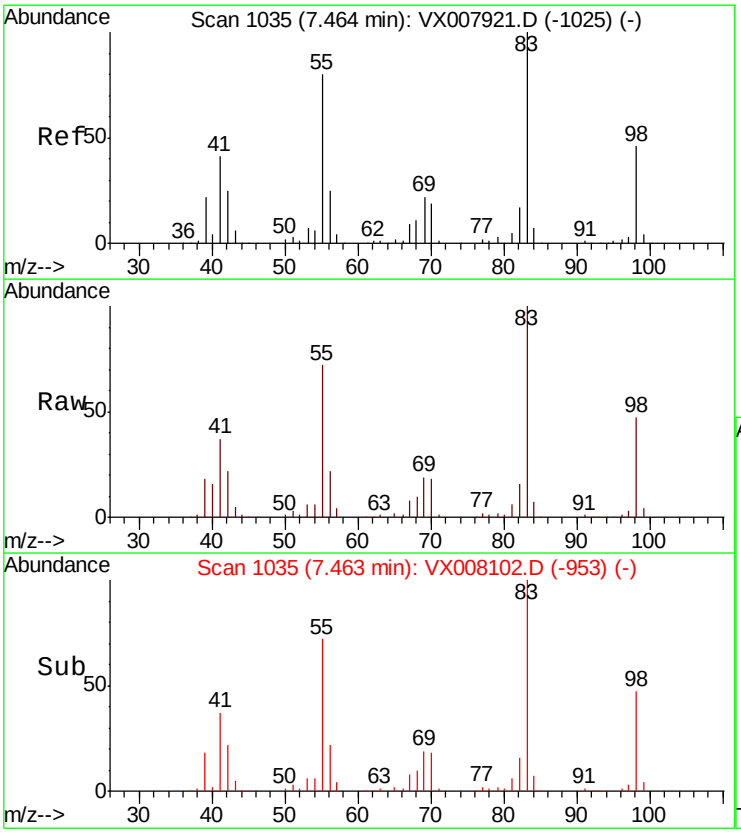
#37
Trichloroethene
Concen: 20.793 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:130 Resp: 63767

Ion	Ratio	Lower	Upper
130	100		
95	91.9	71.3	106.9

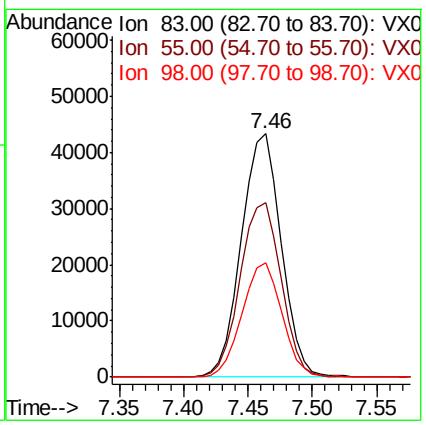


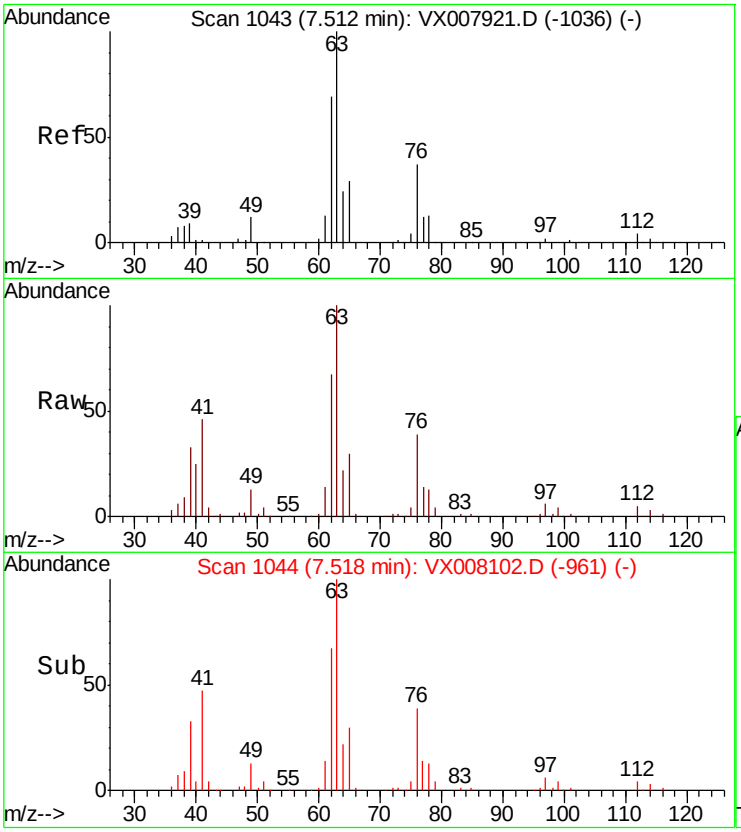


#38
Methylcyclohexane
Concen: 19.803 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 83 Resp: 92998

Ion	Ratio	Lower	Upper
83	100		
55	73.5	36.0	108.0
98	46.8	23.8	71.4



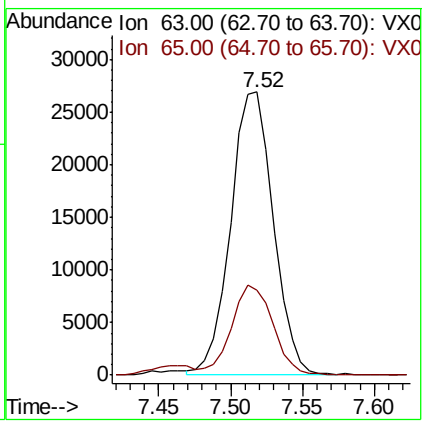


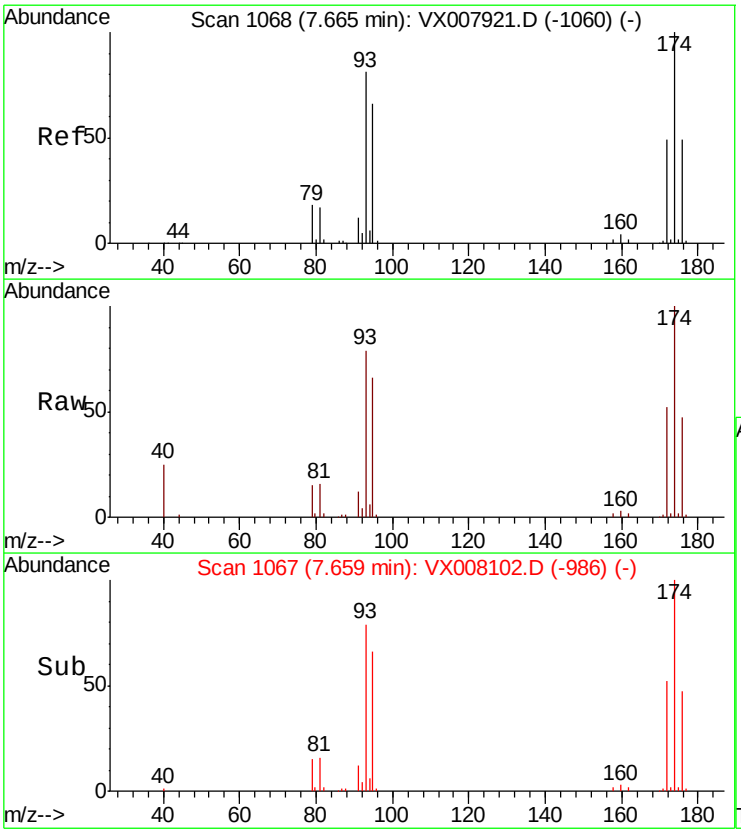
#39
1,2-Dichloropropane
Concen: 18.810 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion: 63 Resp: 55527

Ion	Ratio	Lower	Upper
63	100		
65	30.0	24.6	37.0

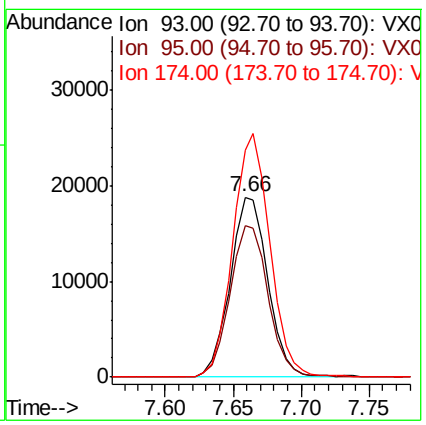


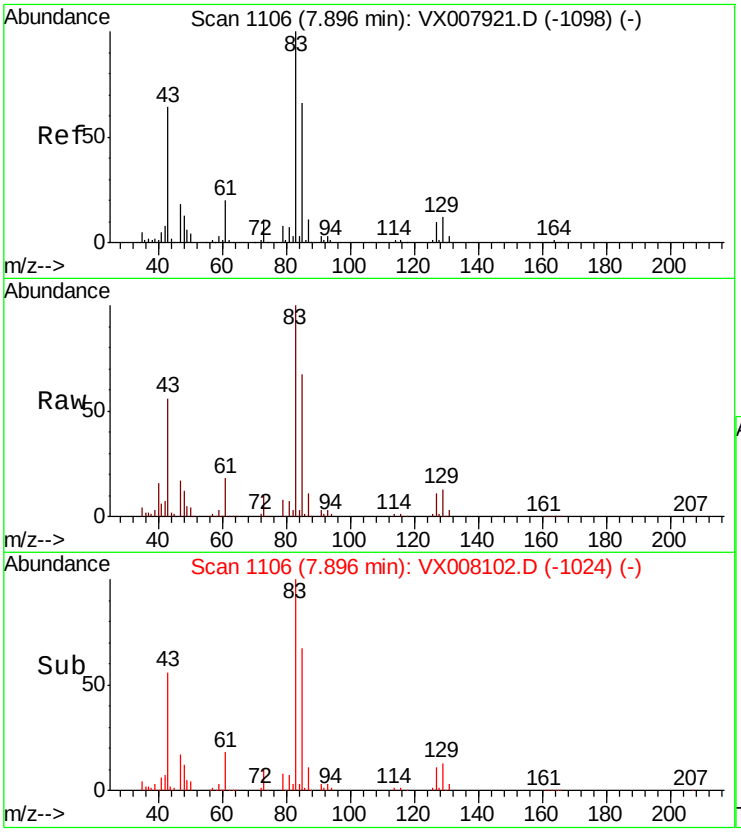


#40
Dibromomethane
Concen: 19.453 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 93 Resp: 36425

Ion	Ratio	Lower	Upper
93	100		
95	85.4	0.0	158.8
174	133.0	0.0	224.2



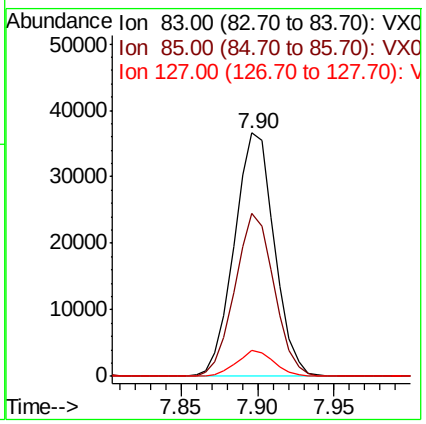


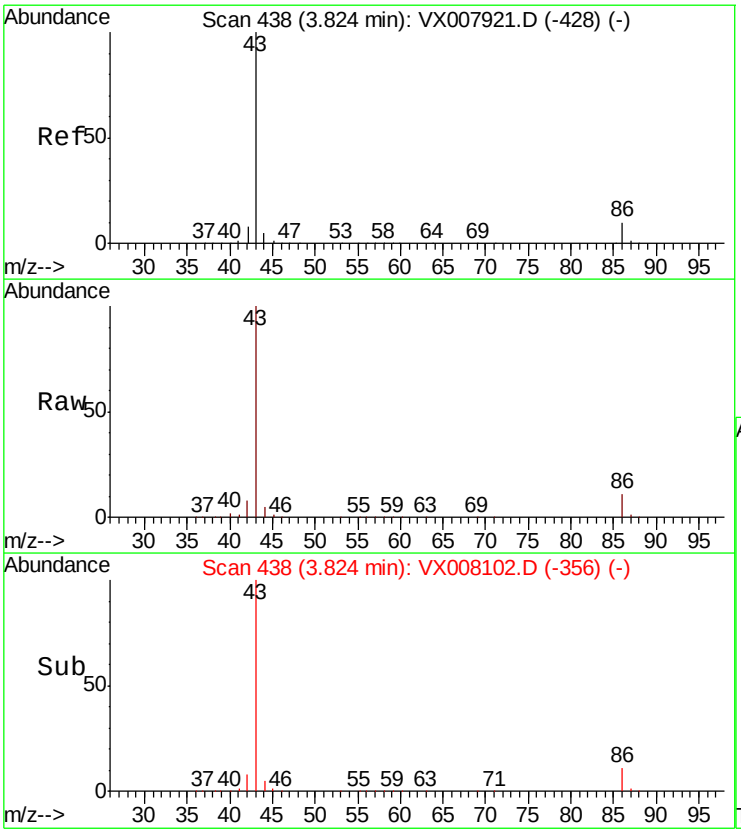
#41
Bromodichloromethane
Concen: 18.805 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 83 Resp: 66559

Ion	Ratio	Lower	Upper
83	100		
85	66.7	51.1	76.7
127	10.7	7.2	10.8

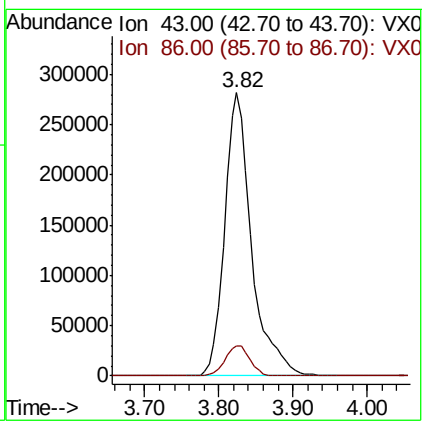


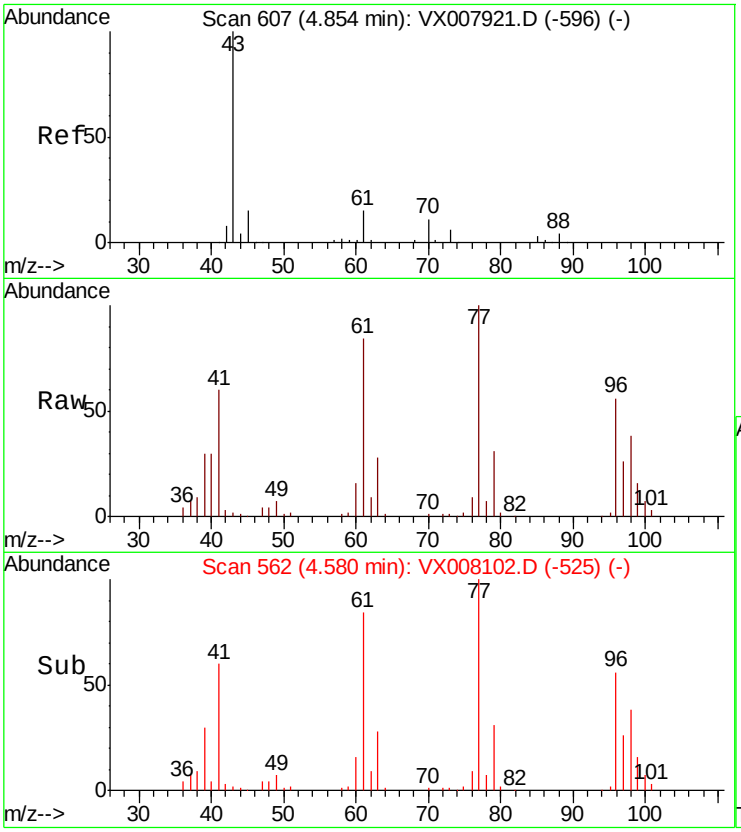


#42
Vinyl Acetate
Concen: 88.128 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 43 Resp: 710674

Ion	Ratio	Lower	Upper
43	100		
86	9.9	8.2	12.2



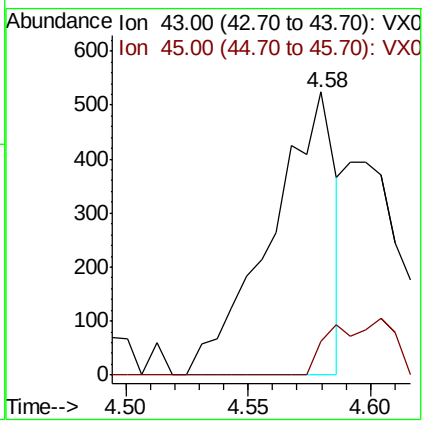


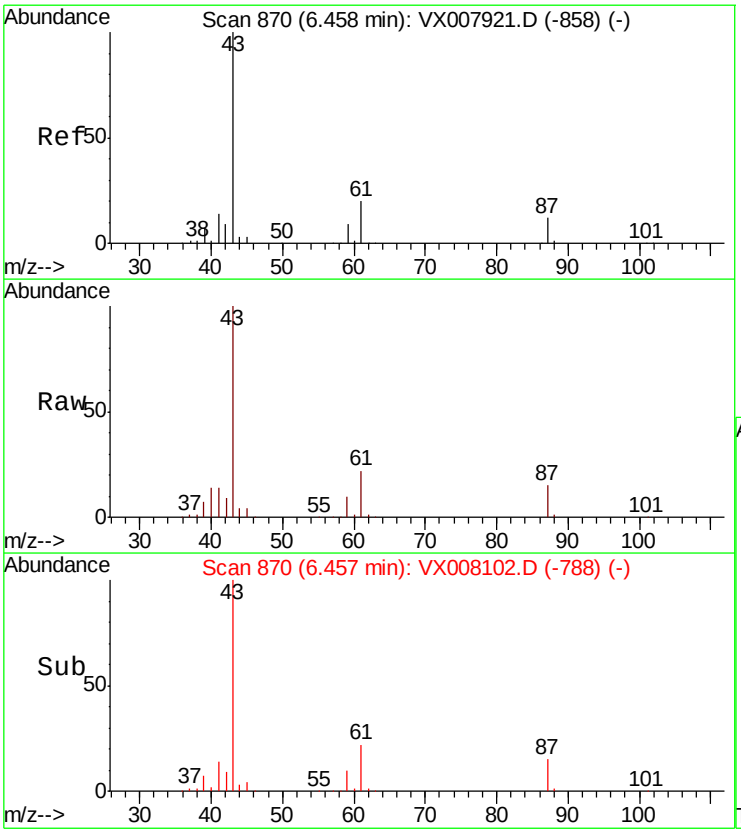
#43
Ethyl Acetate
Concen: 0.223 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.27 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 43 Resp: 966

Ion	Ratio	Lower	Upper
43	100		
45	8.6	6.9	10.3

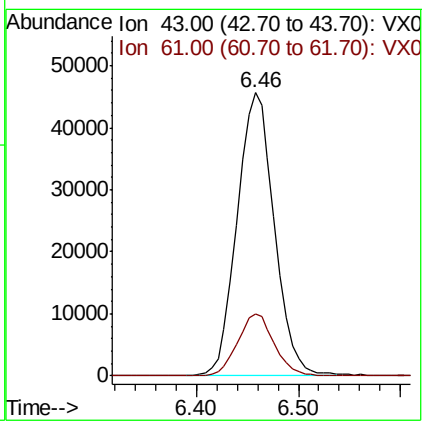


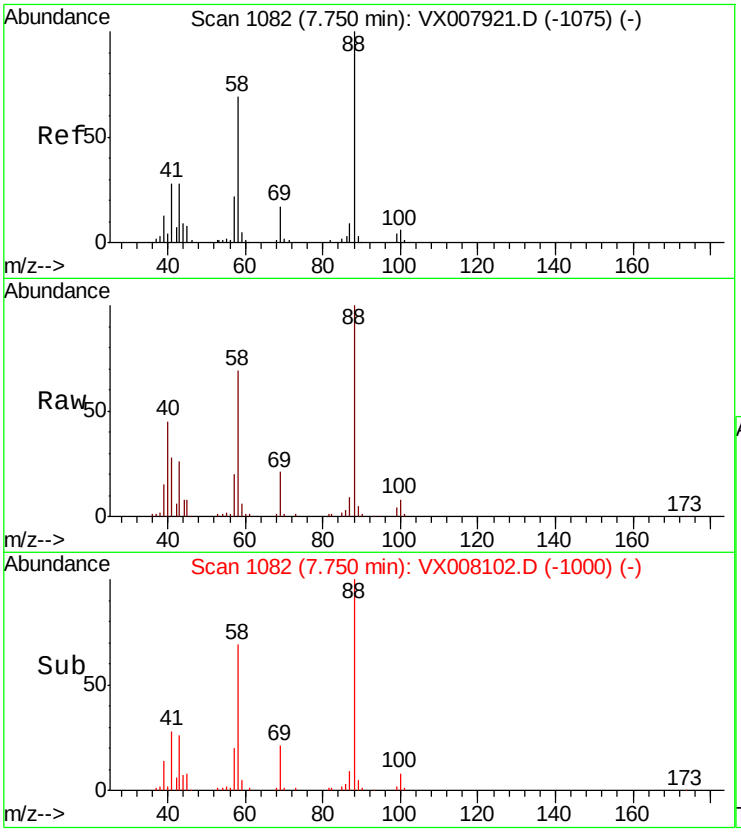


#44
Isopropyl Acetate
Concen: 17.357 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 43 Resp: 114919

Ion	Ratio	Lower	Upper
43	100		
61	21.5	16.1	24.1



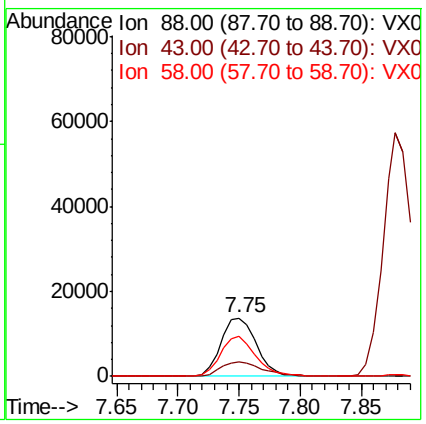


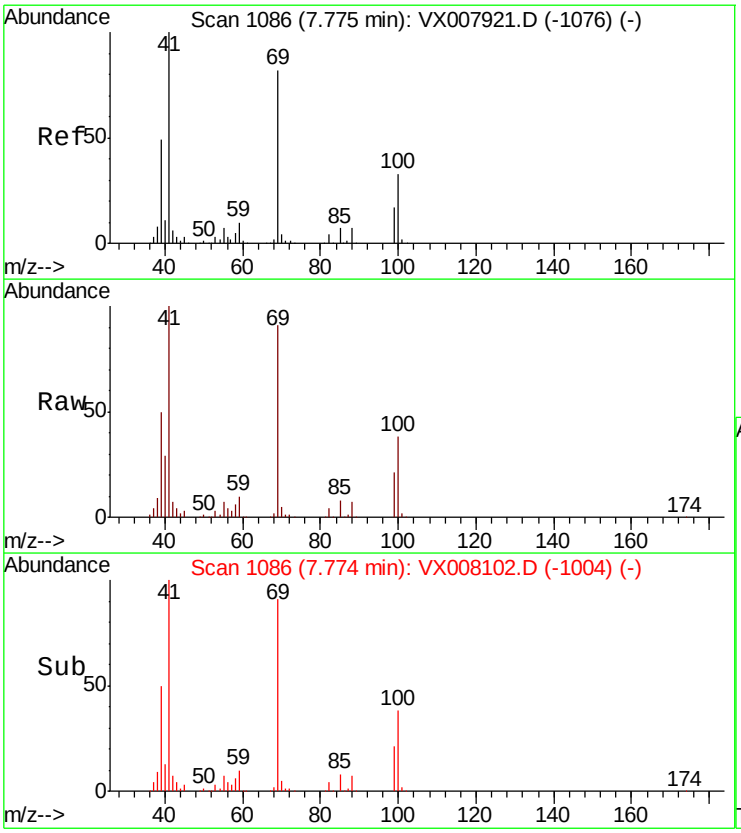
#45
1,4-Dioxane
Concen: 400.212 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 88 Resp: 27723

Ion	Ratio	Lower	Upper
88	100		
43	29.2	23.6	35.4
58	67.8	51.6	77.4

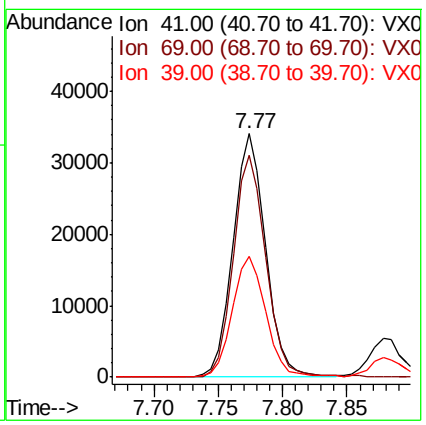


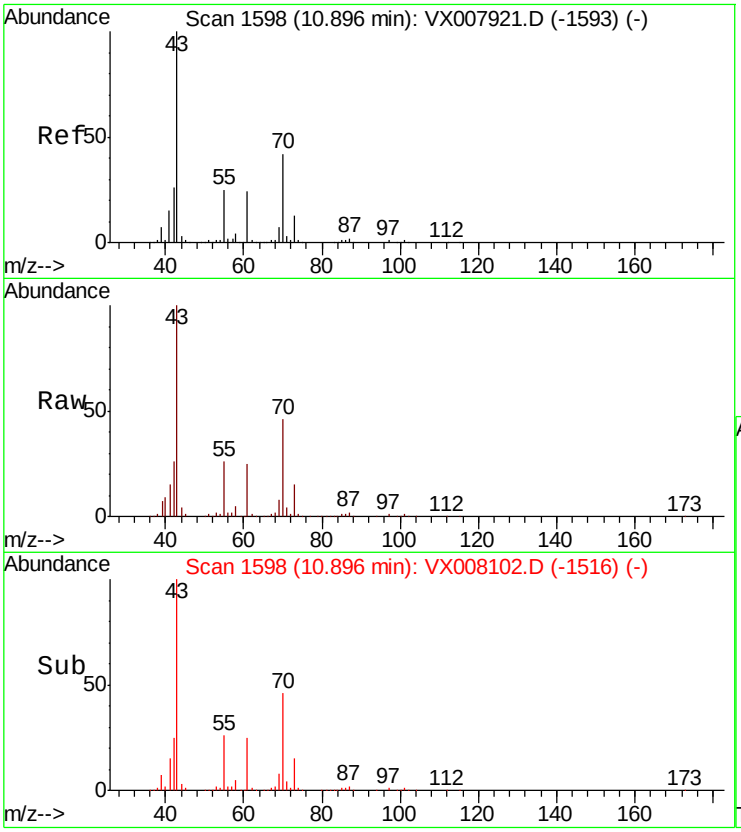


#46
Methyl methacrylate
Concen: 17.183 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 41 Resp: 59833

Ion	Ratio	Lower	Upper
41	100		
69	91.4	44.2	132.6
39	49.7	29.9	89.8



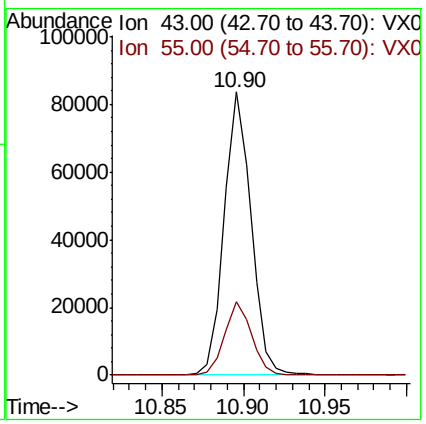


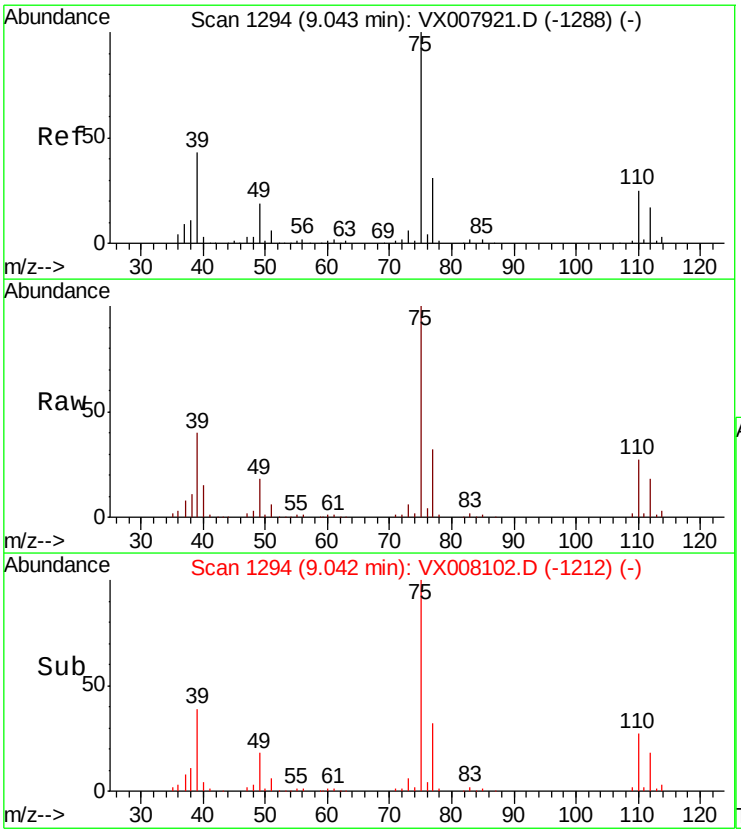
#47
n-amyl Acetate
Concen: 16.801 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion: 43 Resp: 95849

Ion	Ratio	Lower	Upper
43	100		
55	26.5	20.8	31.2

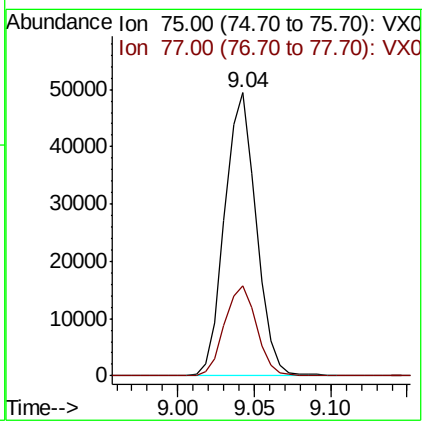


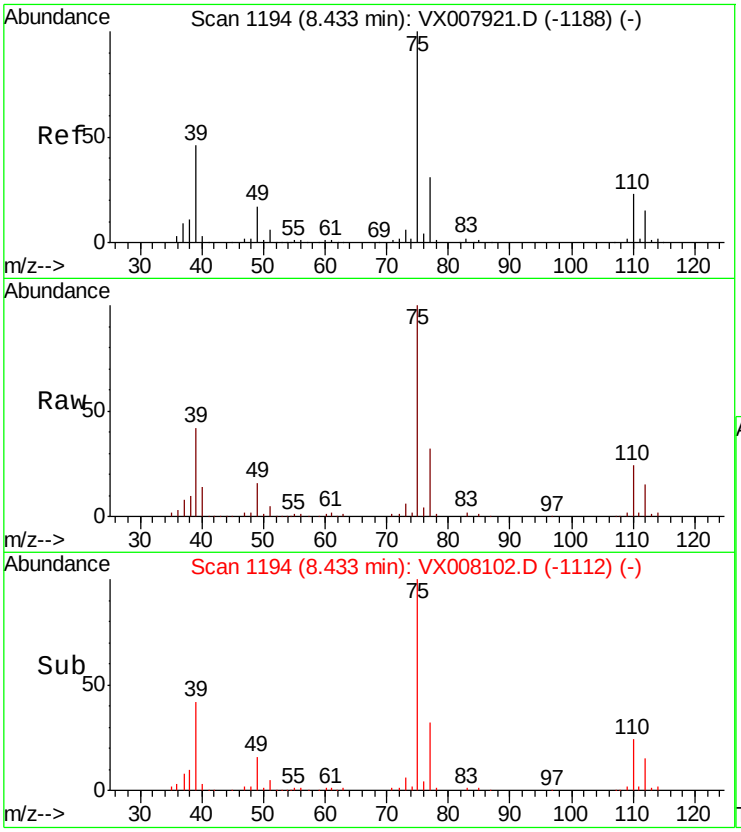


#48
t-1,3-Dichloropropene
Concen: 18.492 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 75 Resp: 70882

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.5	36.7



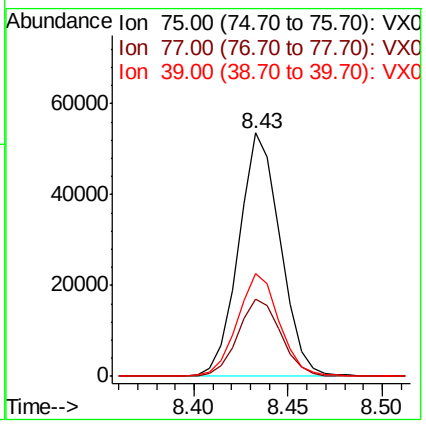


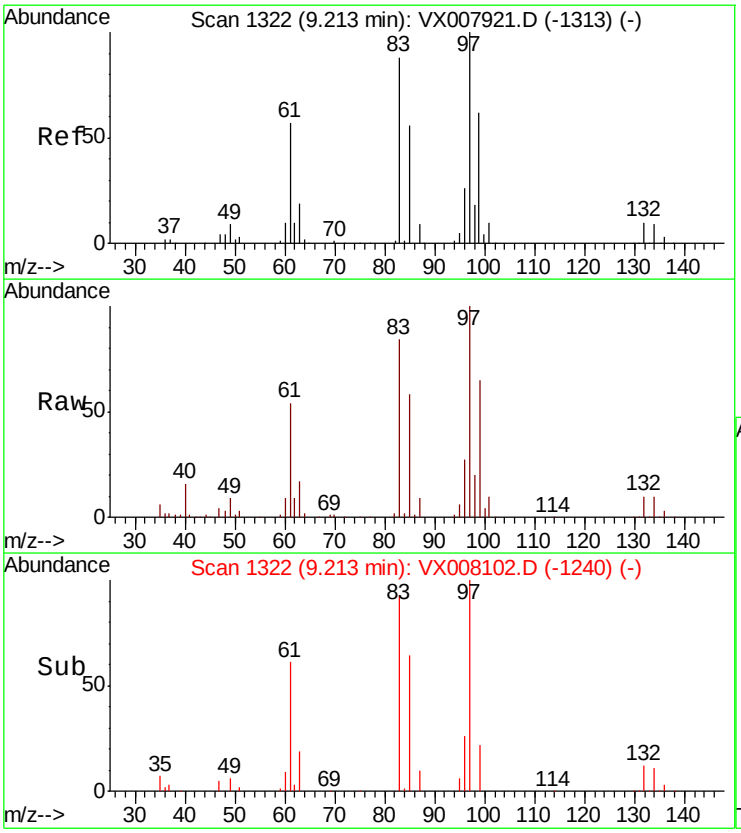
#49
cis-1,3-Dichloropropene
Concen: 18.930 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 75 Resp: 82164

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.0	37.4
39	42.5	38.5	57.7

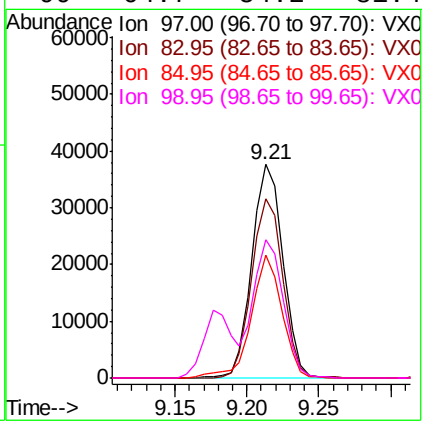


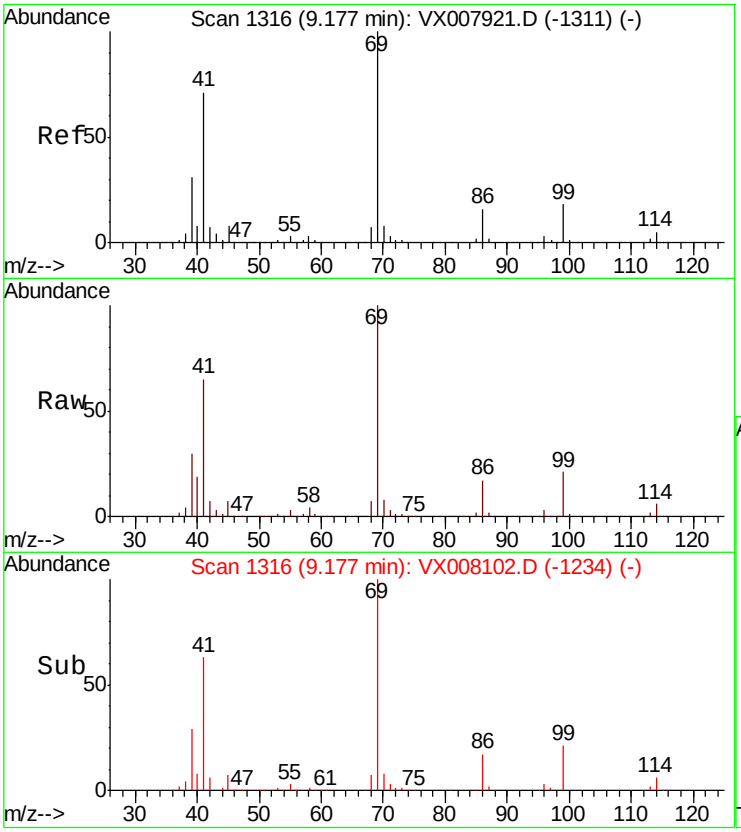


#50
1,1,2-Trichloroethane
Concen: 19.663 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 97 Resp: 56121

Ion	Ratio	Lower	Upper
97	100		
83	83.7	72.0	108.0
85	57.5	45.0	67.6
99	64.7	54.2	81.4



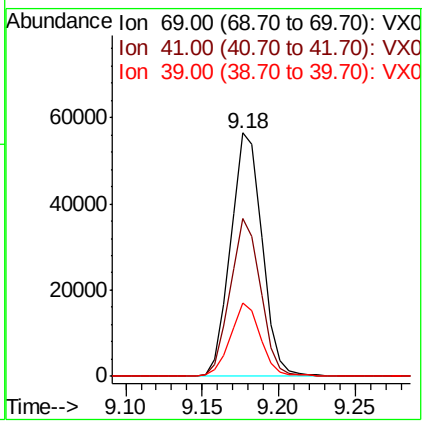


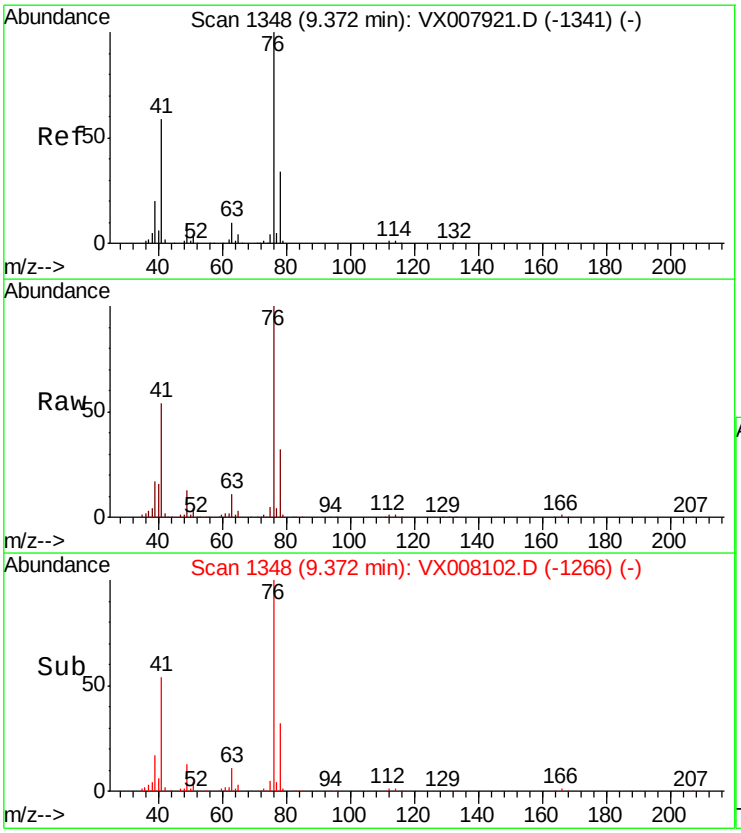
#51
Ethyl methacrylate
Concen: 18.575 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion: 69 Resp: 80403

Ion	Ratio	Lower	Upper
69	100		
41	64.8	32.1	96.5
39	30.1	18.8	56.3

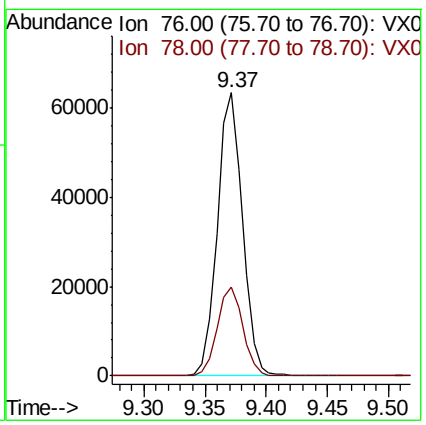


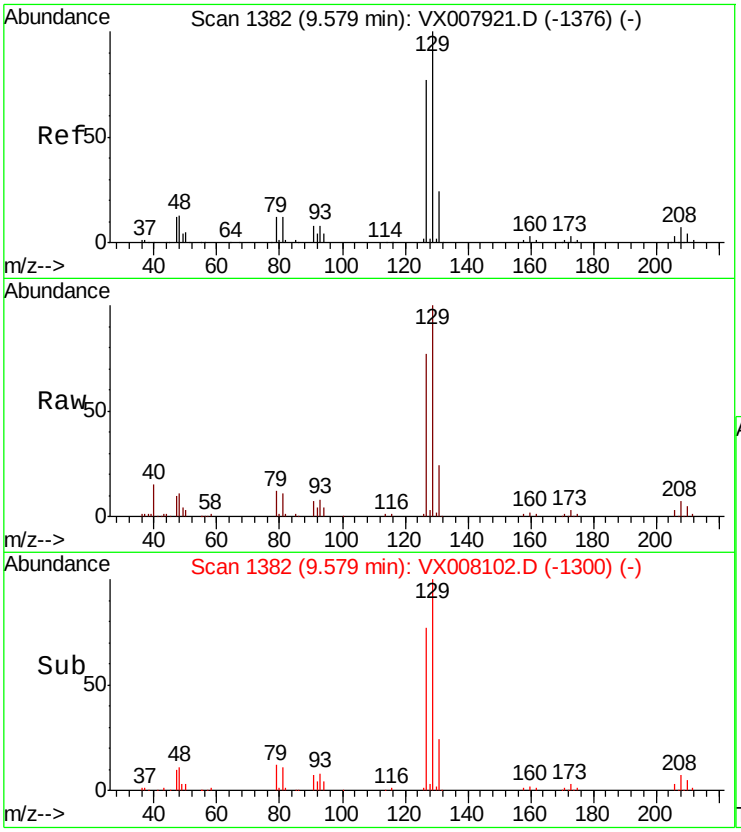


#52
1,3-Dichloropropane
Concen: 19.237 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 76 Resp: 90720

Ion	Ratio	Lower	Upper
76	100		
78	32.1	0.0	65.2



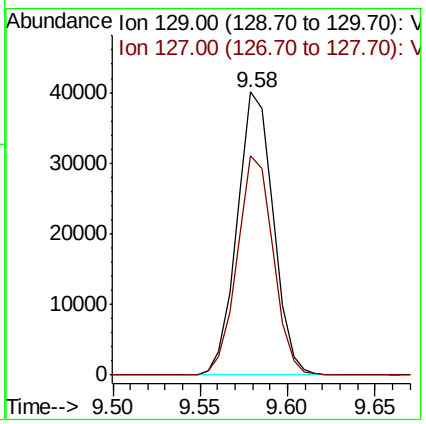


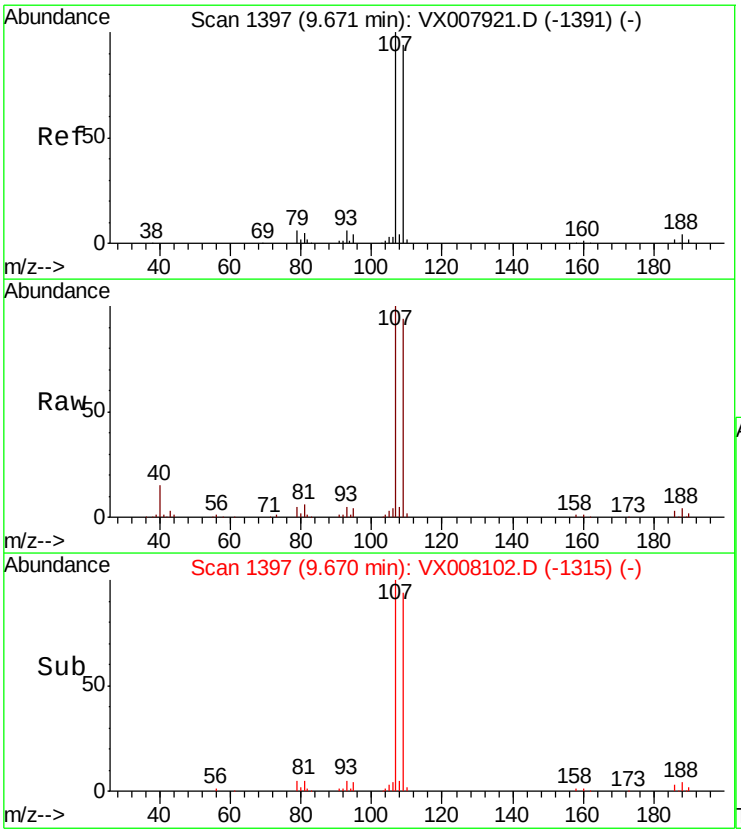
#53
Dibromochloromethane
Concen: 19.663 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:129 Resp: 57729

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.4	115.2

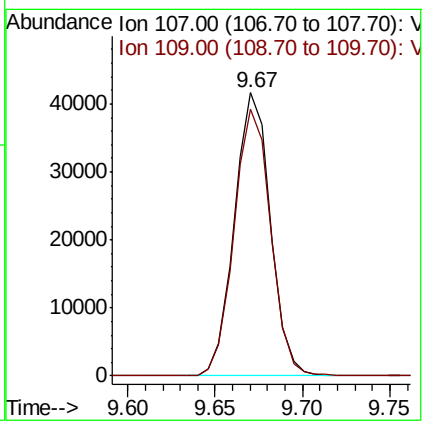


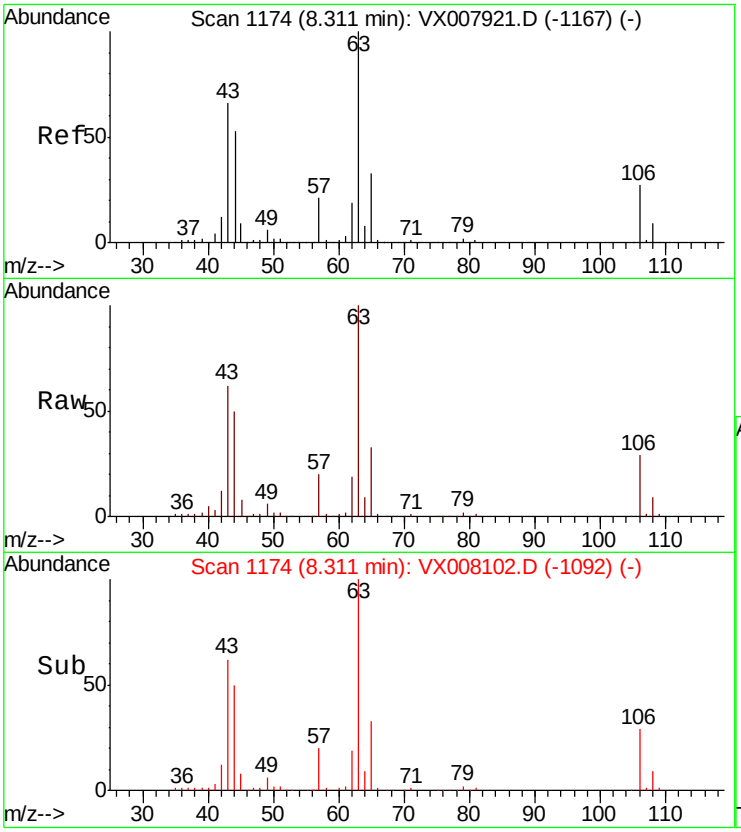


#54
1,2-Dibromoethane
Concen: 19.997 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion:107 Resp: 59668

Ion	Ratio	Lower	Upper
107	100		
109	95.5	76.6	115.0



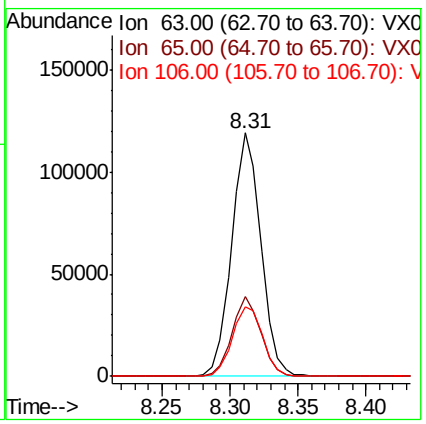


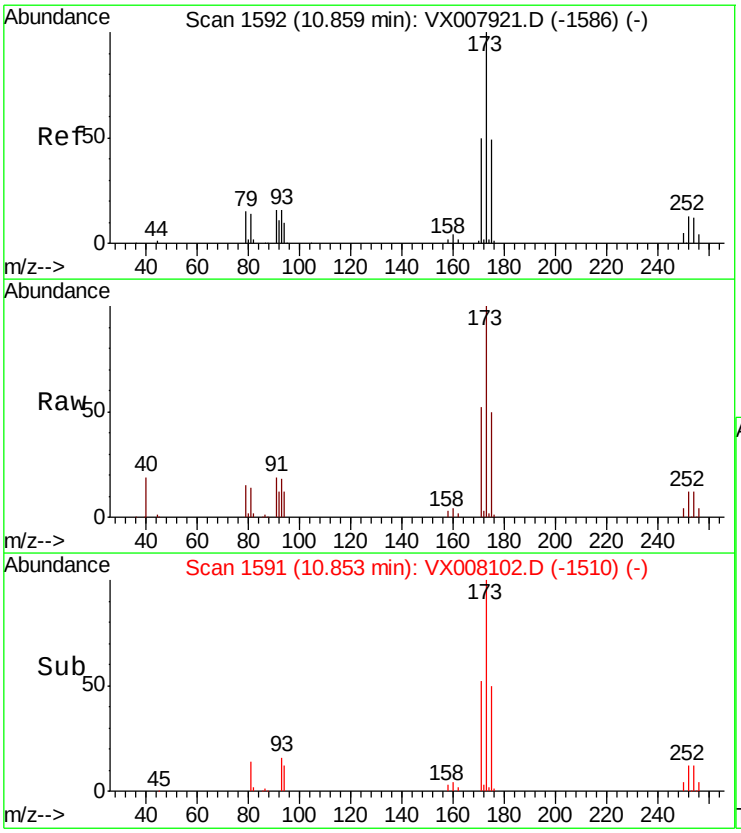
#55
2-Chloroethyl vinyl ether
Concen: 88.329 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 63 Resp: 177825

Ion	Ratio	Lower	Upper
63	100		
65	32.1	25.7	38.5
106	29.8	23.7	35.5

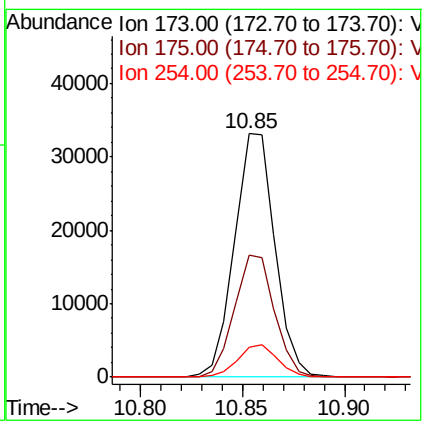


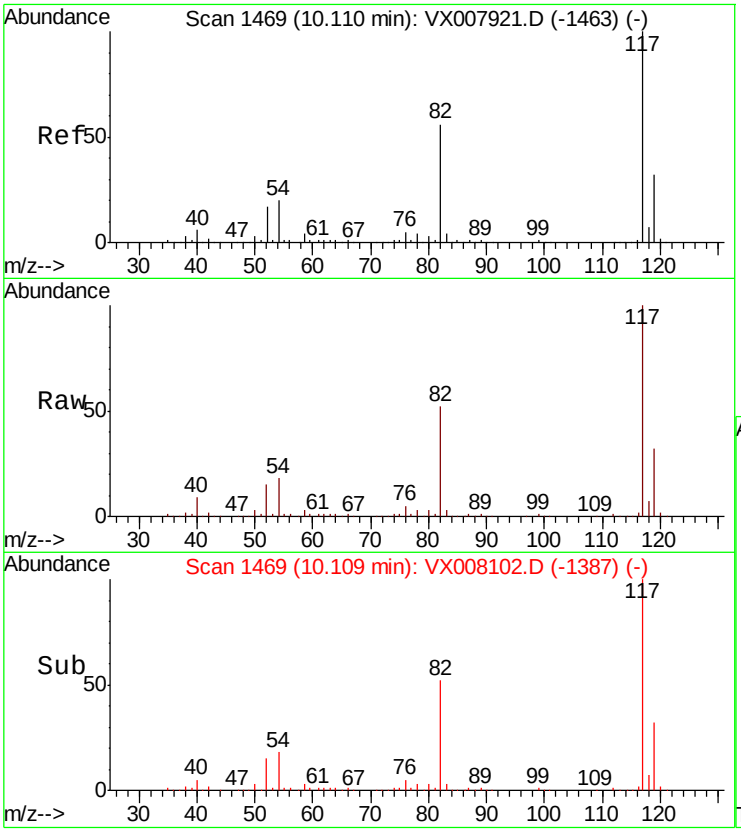


#56
Bromoform
Concen: 19.474 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.01 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion:173 Resp: 45603

Ion	Ratio	Lower	Upper
173	100		
175	49.7	38.5	57.7
254	13.1	7.4	11.2#



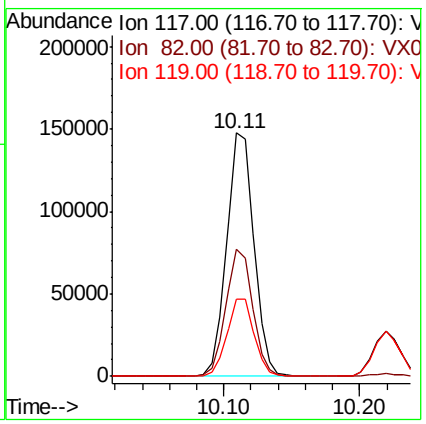


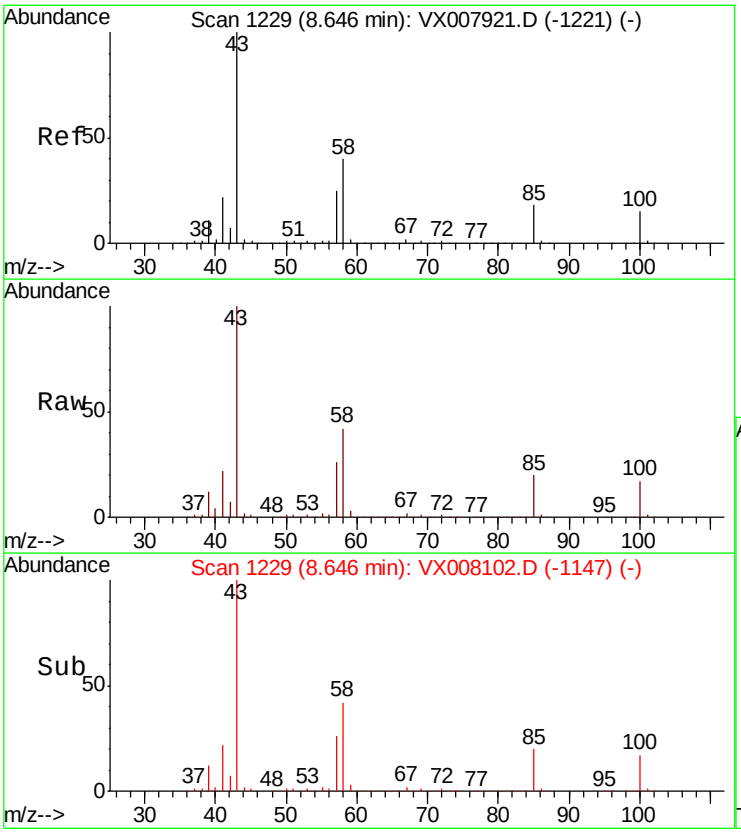
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:117 Resp: 205911

Ion	Ratio	Lower	Upper
117	100		
82	51.3	40.4	60.6
119	31.7	25.8	38.6

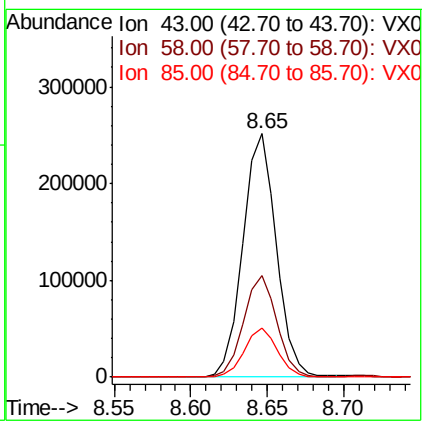


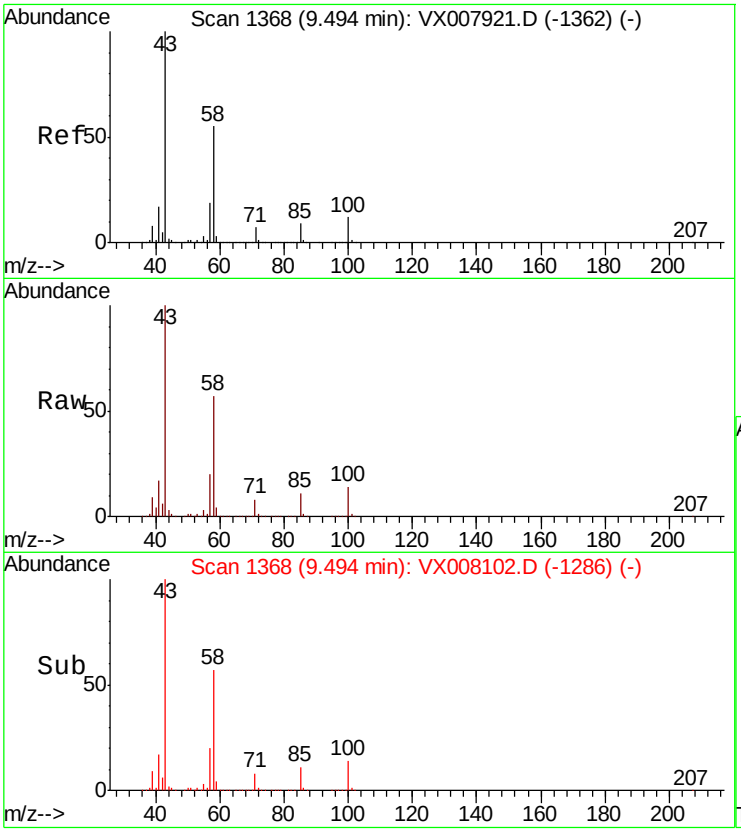


#58
4-Methyl-2-Pentanone
Concen: 90.216 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 43 Resp: 382462

Ion	Ratio	Lower	Upper
43	100		
58	41.4	31.4	47.0
85	19.9	15.0	22.6



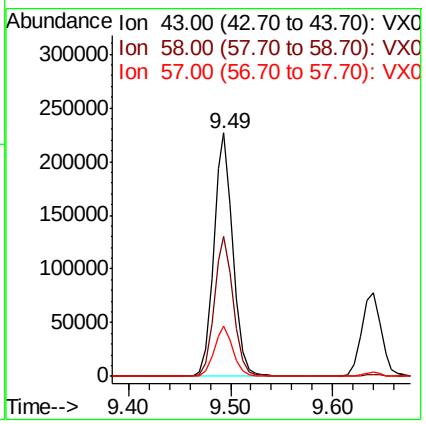


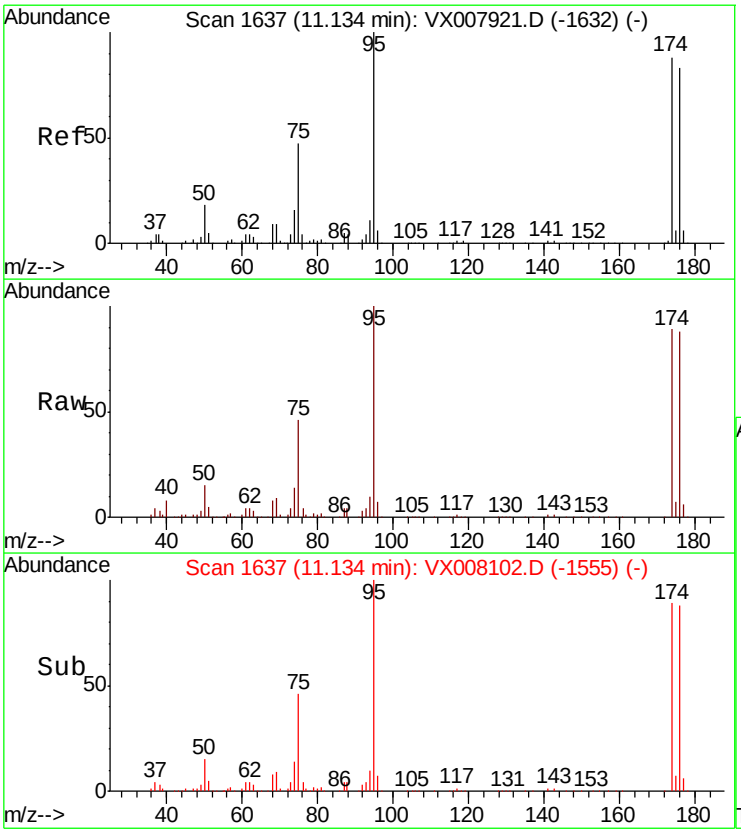
#59
2-Hexanone
Concen: 88.816 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 43 Resp: 297220

Ion	Ratio	Lower	Upper
43	100		
58	57.4	43.9	65.9
57	20.3	14.9	22.3

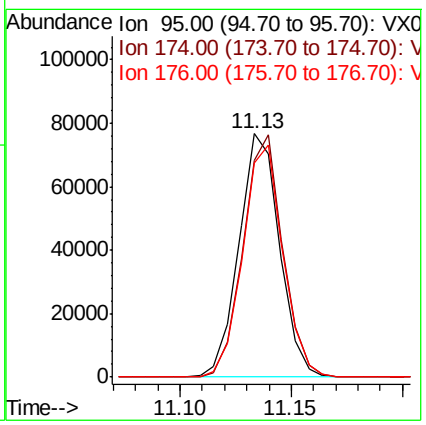


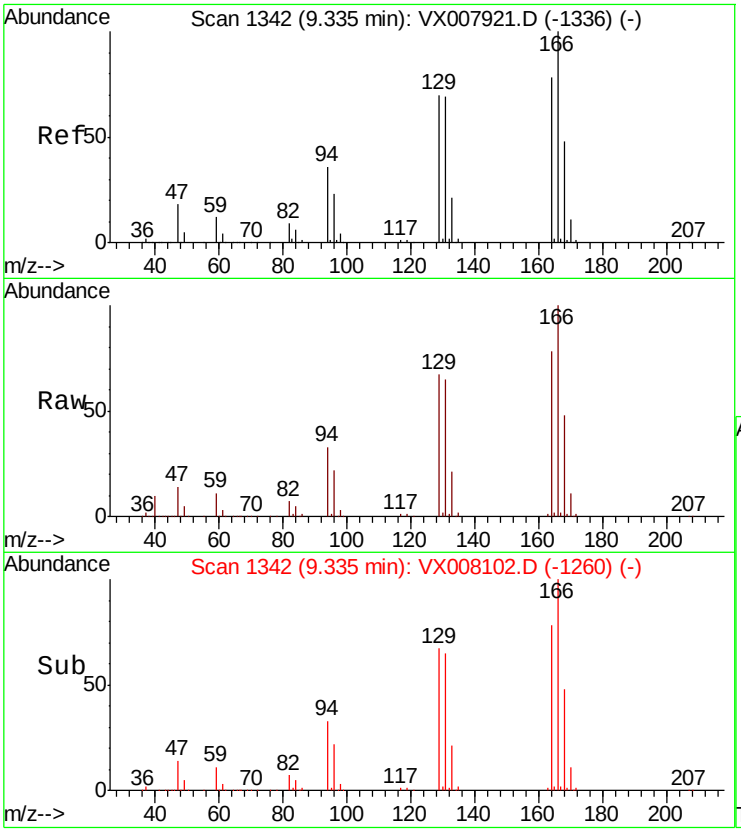


#60
4-Bromofluorobenzene
Concen: 29.620 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 95 Resp: 97348

Ion	Ratio	Lower	Upper
95	100		
174	97.0	74.9	112.3
176	94.6	70.7	106.1



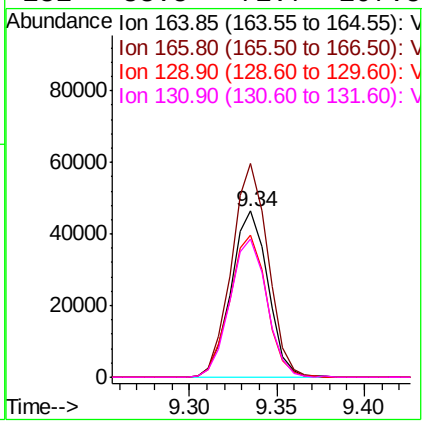


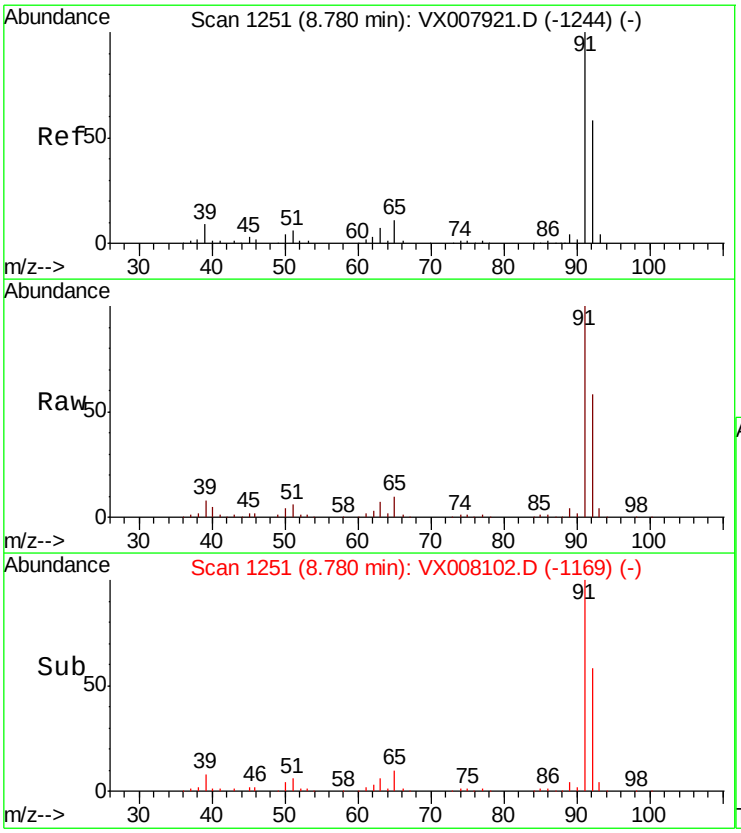
#61
Tetrachloroethene
Concen: 22.654 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:164 Resp: 68046

Ion	Ratio	Lower	Upper
164	100		
166	128.6	103.9	155.9
129	85.7	74.7	112.1
131	83.5	71.7	107.5

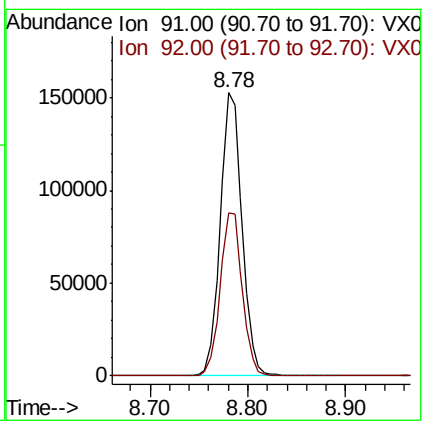


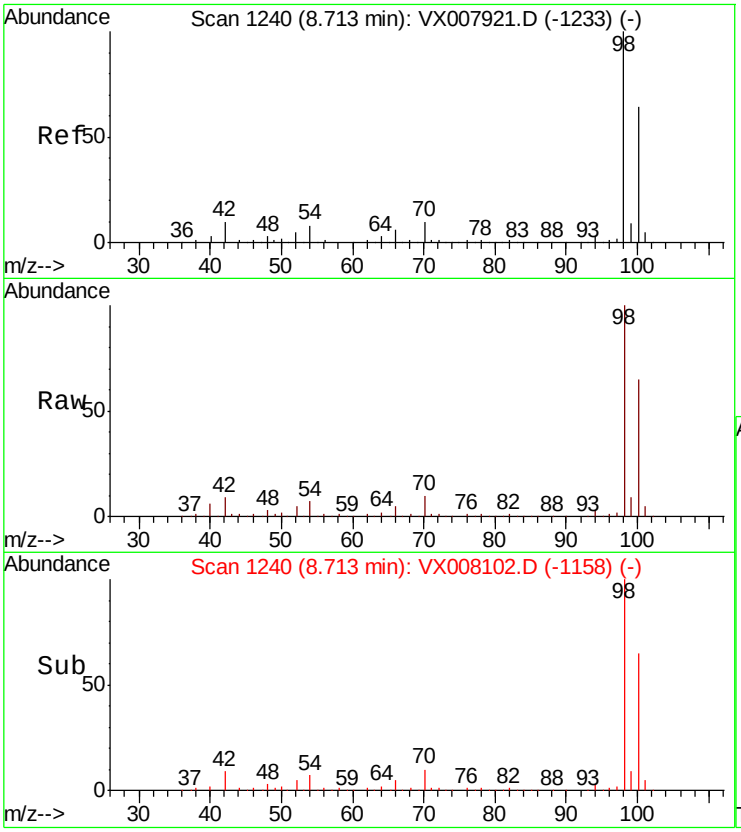


#62
Toluene
Concen: 19.536 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 91 Resp: 234889

Ion	Ratio	Lower	Upper
91	100		
92	58.5	46.4	69.6



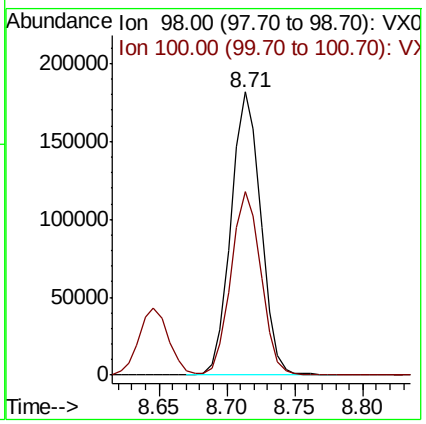


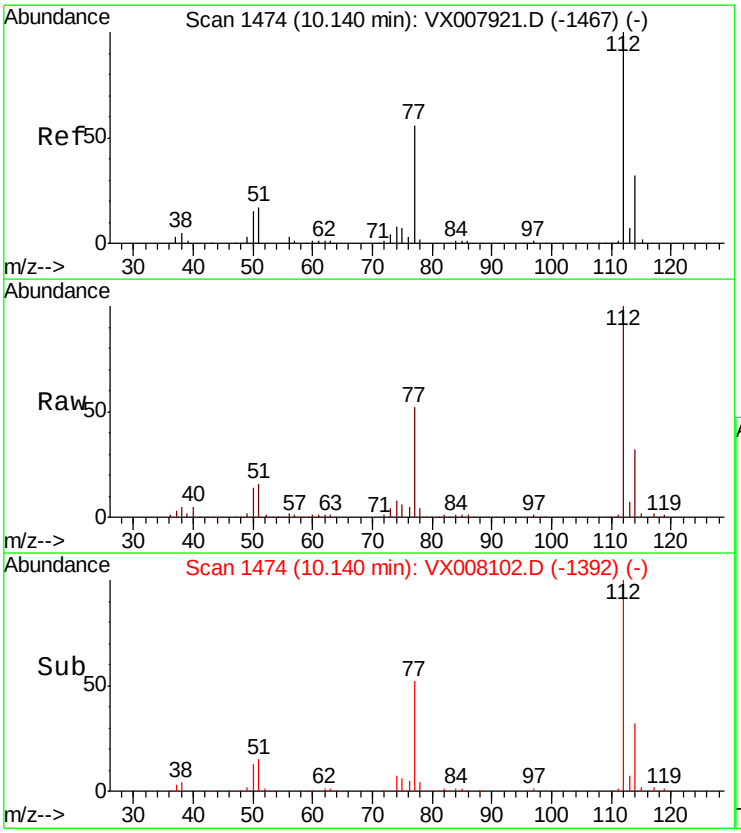
#63
Toluene-d8
Concen: 29.537 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 98 Resp: 278340

Ion	Ratio	Lower	Upper
98	100		
100	65.3	50.9	76.3

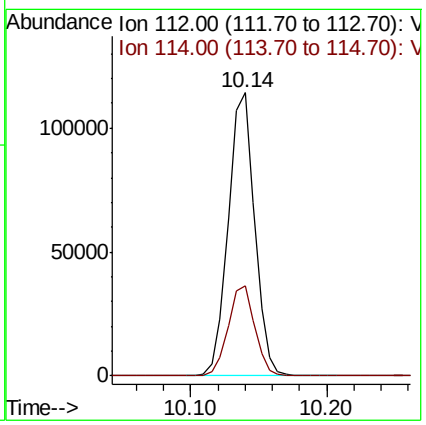


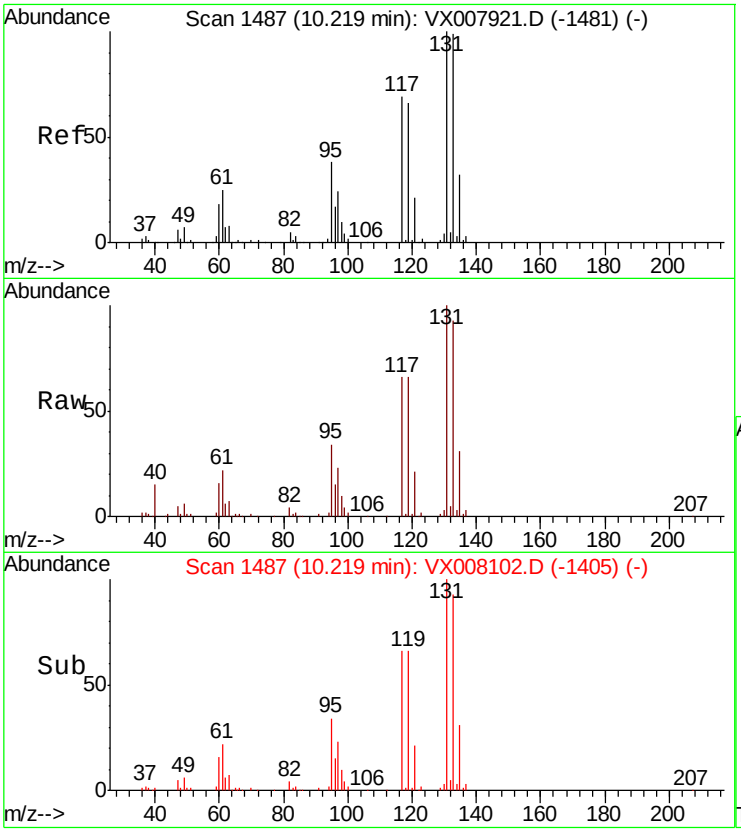


#64
Chlorobenzene
Concen: 20.157 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion:112 Resp: 154465

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.4	38.2



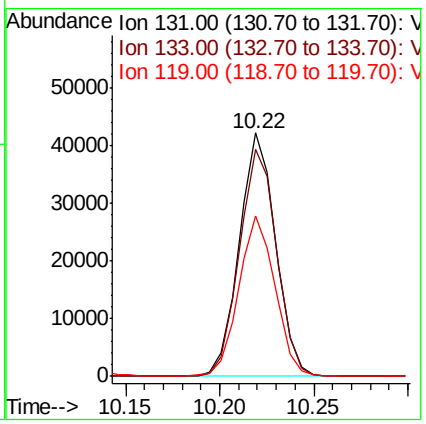


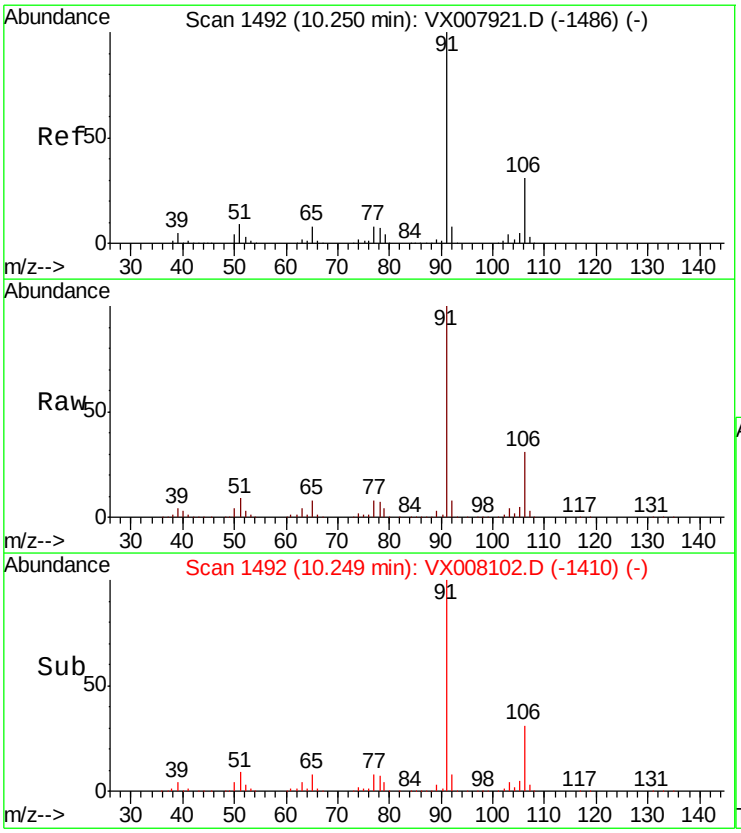
#65
1,1,1,2-Tetrachloroethane
Concen: 20.548 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:131 Resp: 56377

Ion	Ratio	Lower	Upper
131	100		
133	95.3	0.0	191.6
119	65.7	0.0	127.4

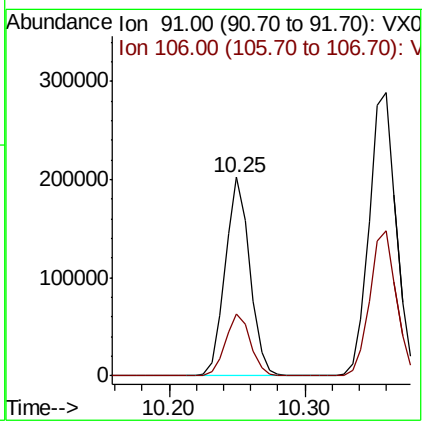


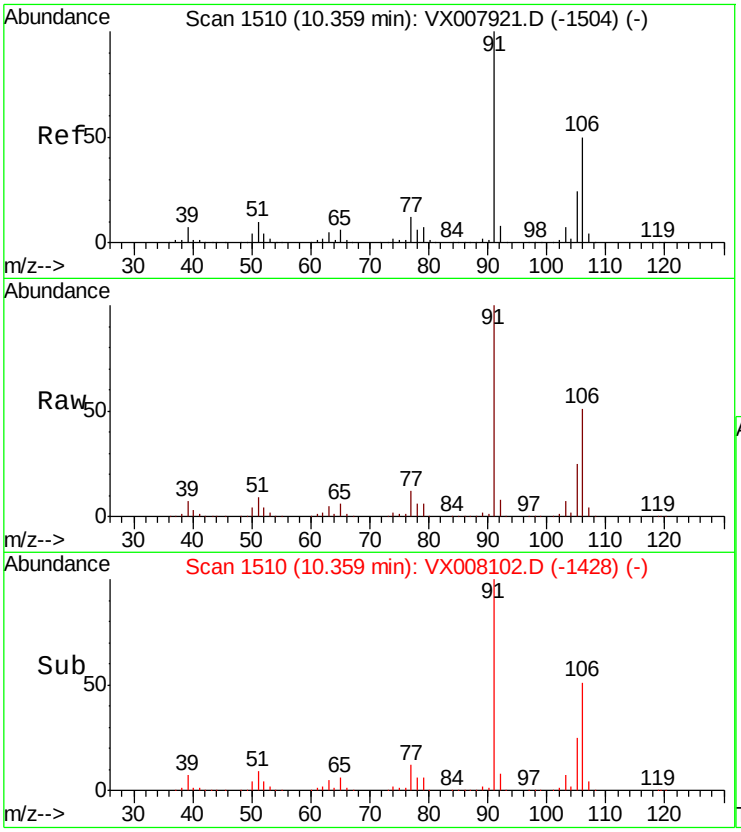


#66
Ethyl Benzene
Concen: 19.651 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 91 Resp: 253791

Ion	Ratio	Lower	Upper
91	100		
106	31.0	26.0	39.0



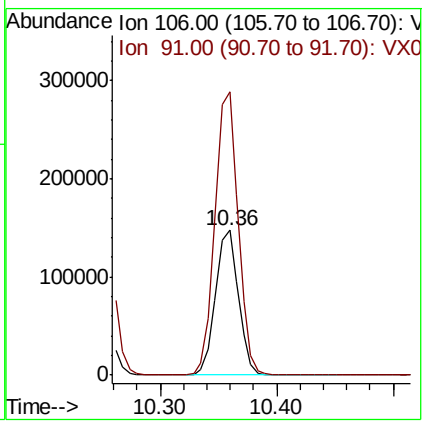


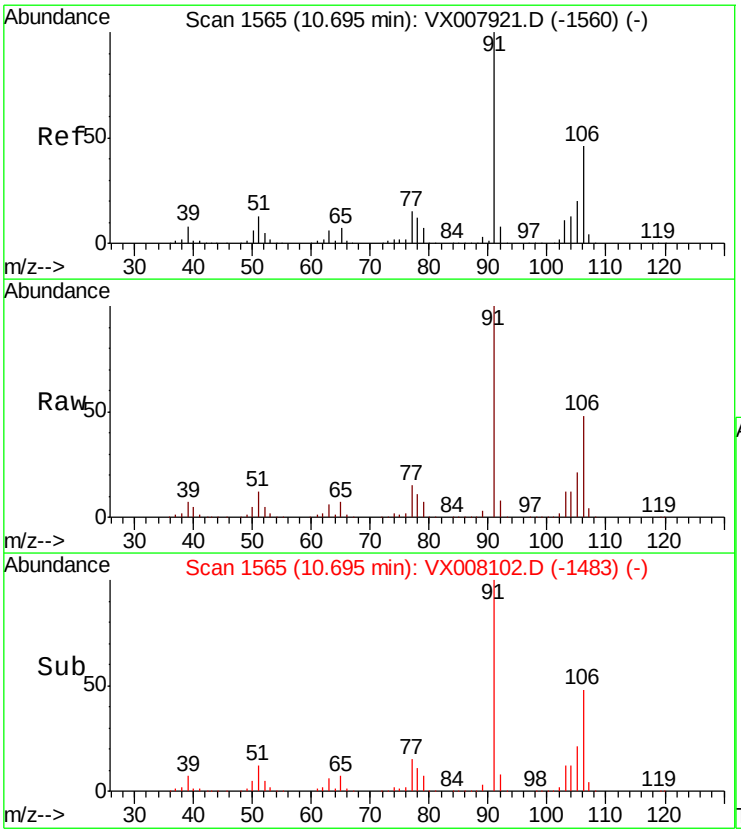
#67
m/p-Xylenes
Concen: 40.255 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:106 Resp: 199348

Ion	Ratio	Lower	Upper
106	100		
91	198.2	157.0	235.4

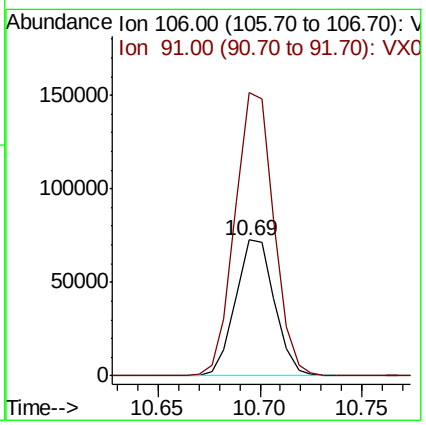


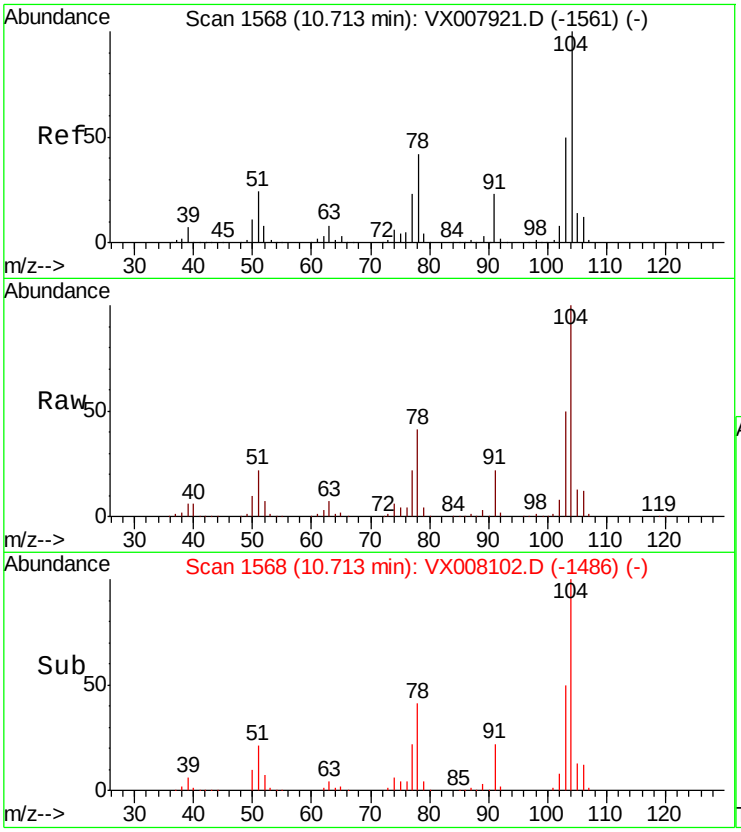


#68
o-Xylene
Concen: 20.009 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion:106 Resp: 96218

Ion	Ratio	Lower	Upper
106	100		
91	208.6	104.4	313.2



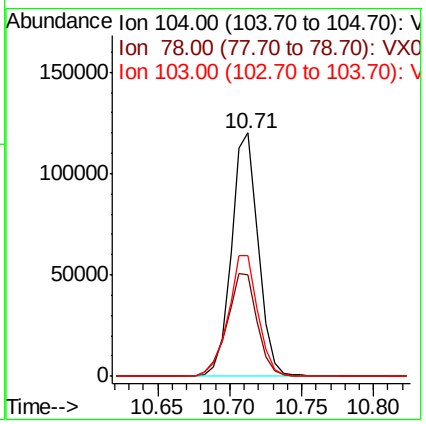


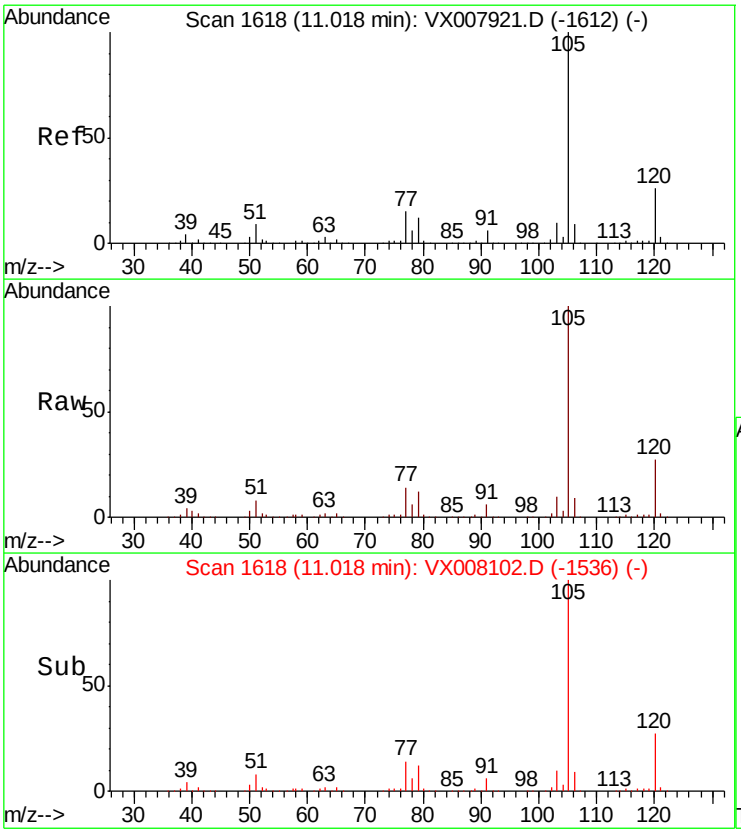
#69
Styrene
Concen: 19.729 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:104 Resp: 156317

Ion	Ratio	Lower	Upper
104	100		
78	47.4	38.2	57.2
103	55.1	45.0	67.4

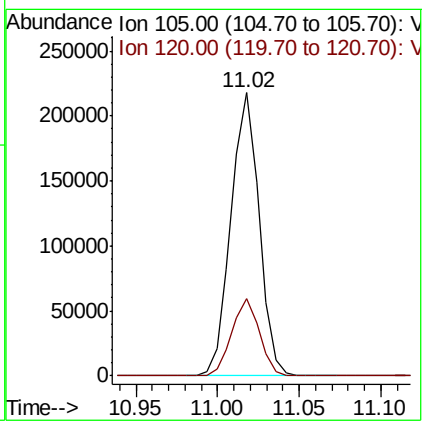


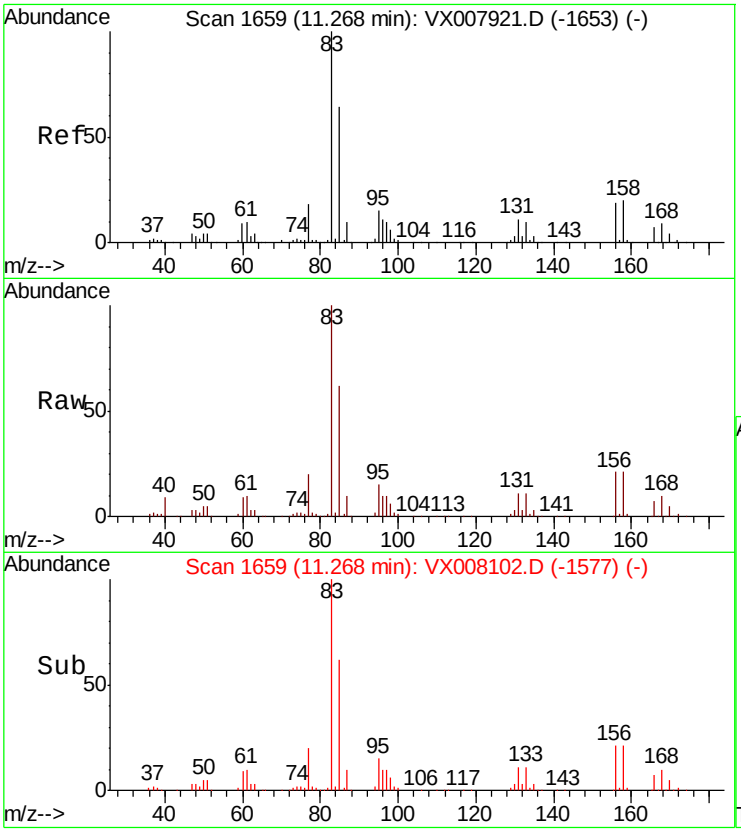


#70
Isopropylbenzene
Concen: 20.425 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion:105 Resp: 262445

Ion	Ratio	Lower	Upper
105	100		
120	27.0	19.8	36.8



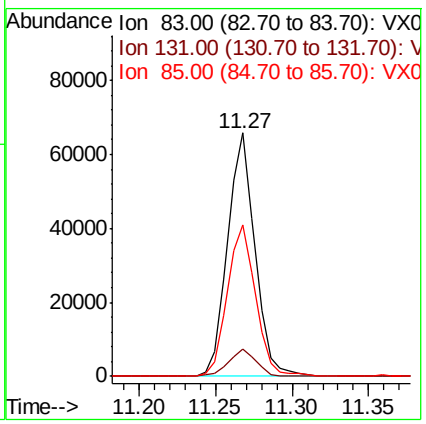


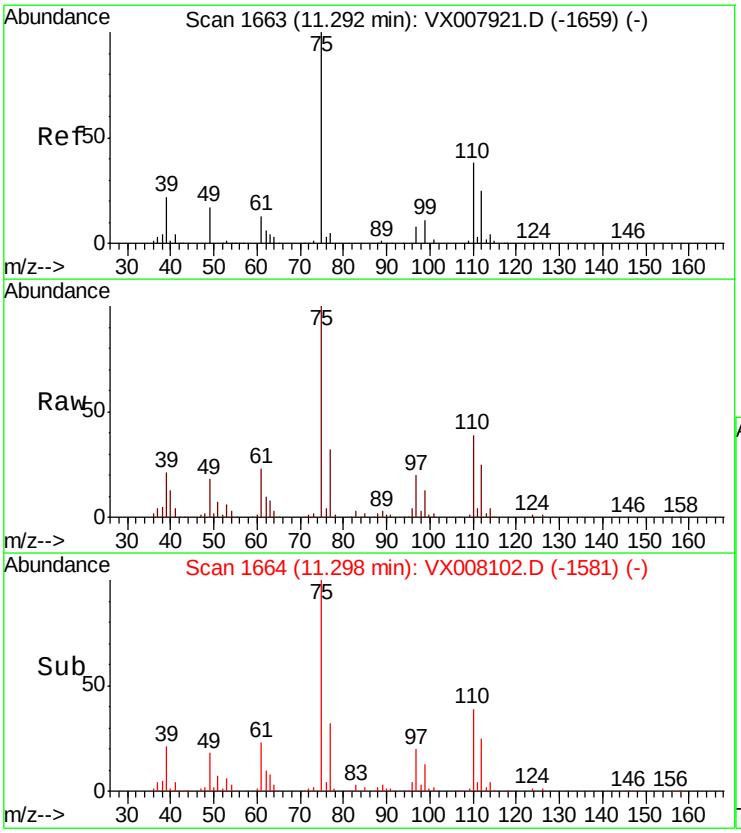
#71
1,1,2,2-Tetrachloroethane
Concen: 19.251 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 83 Resp: 81694

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.4	16.2
85	64.2	32.8	98.4

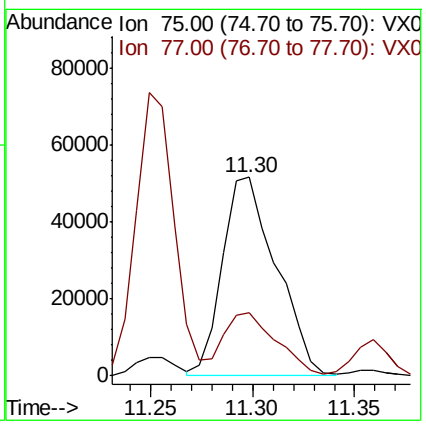


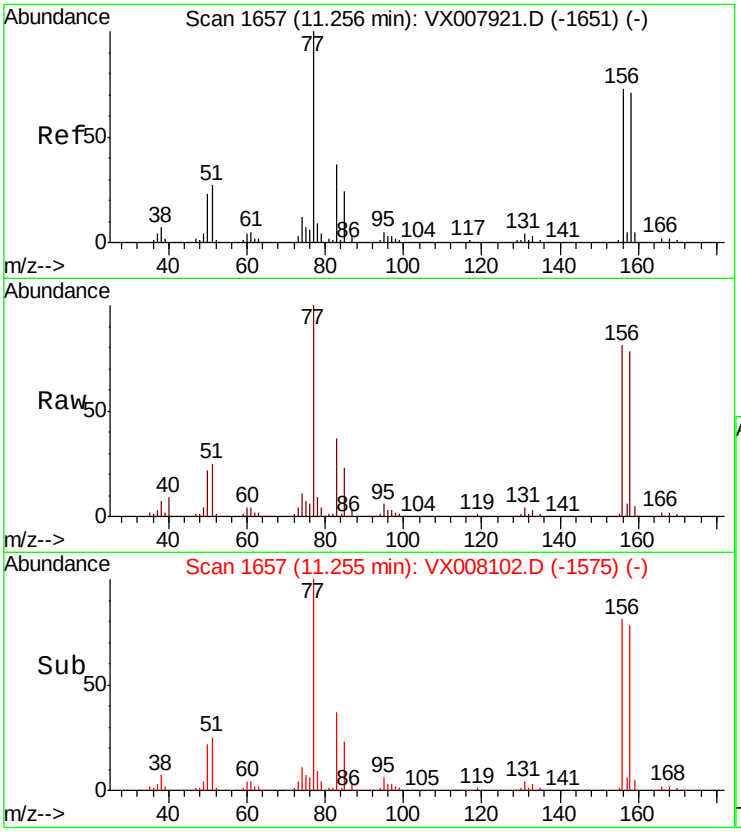


#72
1,2,3-Trichloropropane
Concen: 23.765 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.01 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 75 Resp: 95063

Ion	Ratio	Lower	Upper
75	100		
77	31.8	0.0	76.4



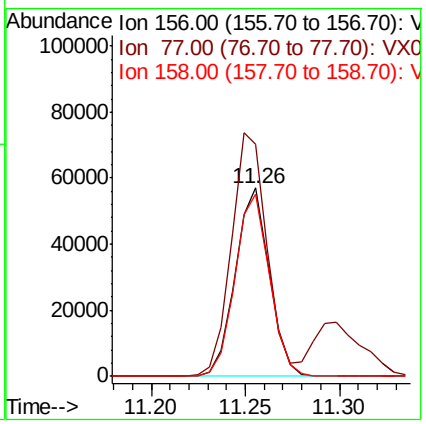


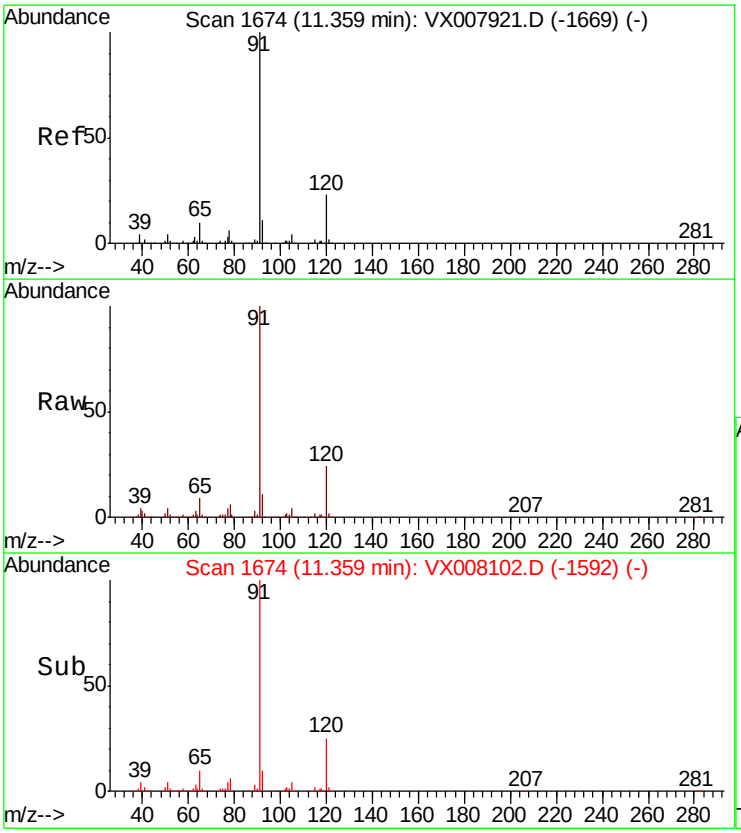
#73
Bromobenzene
Concen: 20.943 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:156 Resp: 71542

Ion	Ratio	Lower	Upper
156	100		
77	133.7	0.0	271.4
158	97.7	0.0	194.0

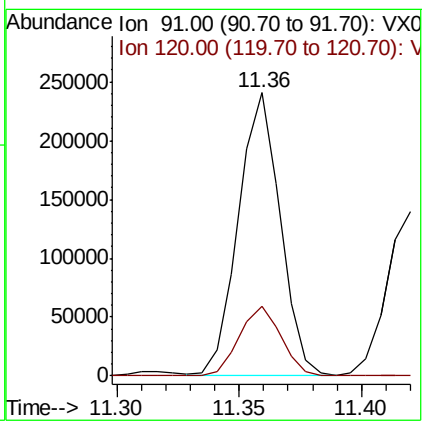


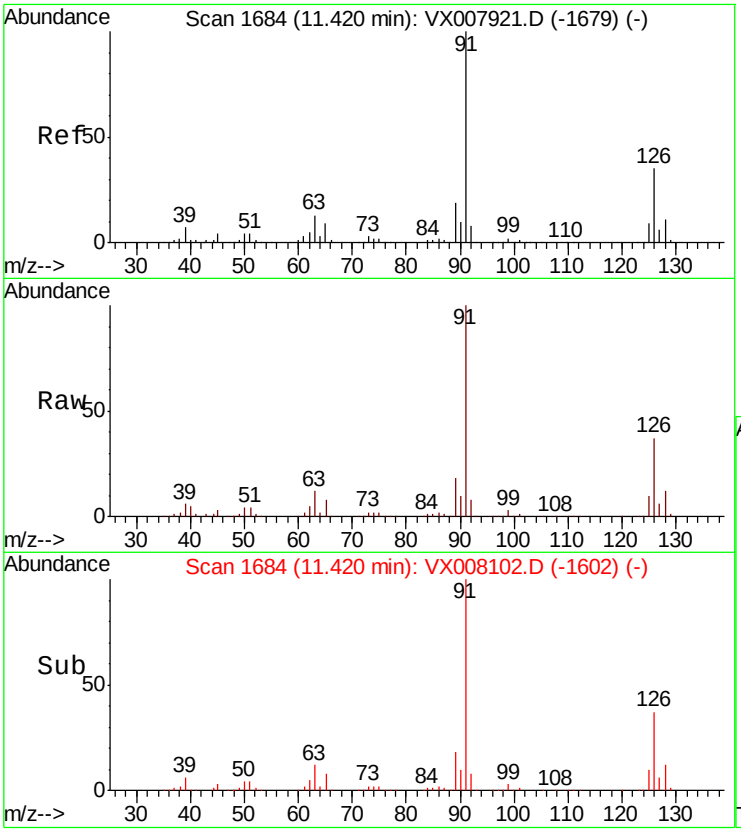


#74
n-propylbenzene
Concen: 19.847 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 91 Resp: 287662

Ion	Ratio	Lower	Upper
91	100		
120	24.5	0.0	48.6



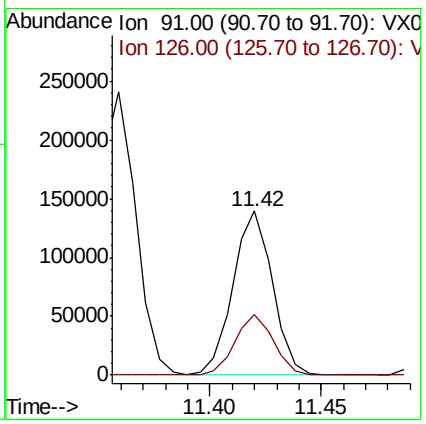


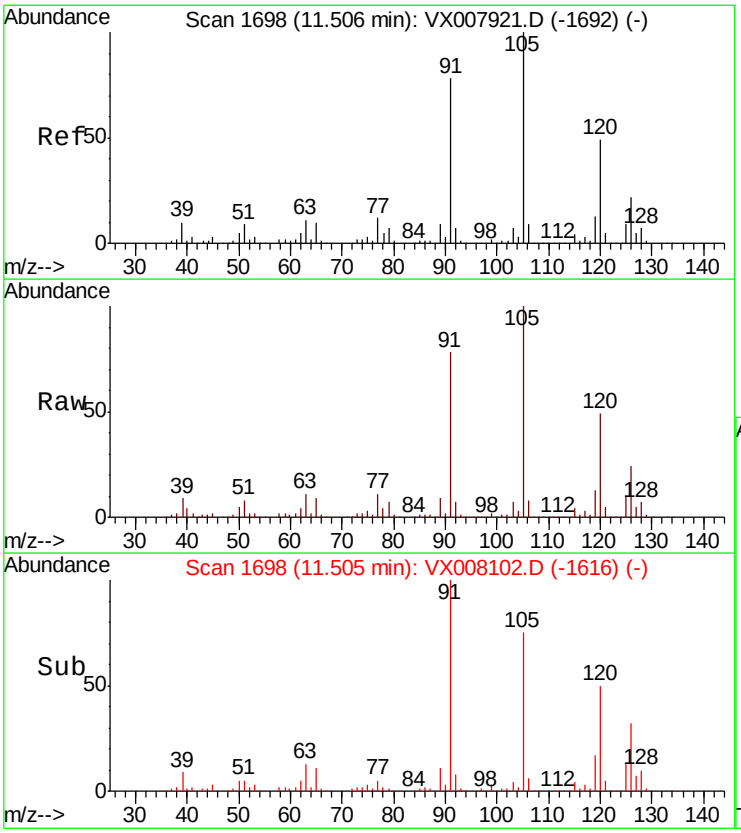
#75
2-Chlorotoluene
Concen: 19.910 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 91 Resp: 172965

Ion	Ratio	Lower	Upper
91	100		
126	36.0	0.0	75.2

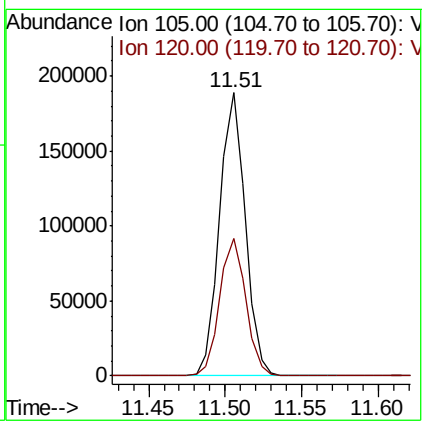


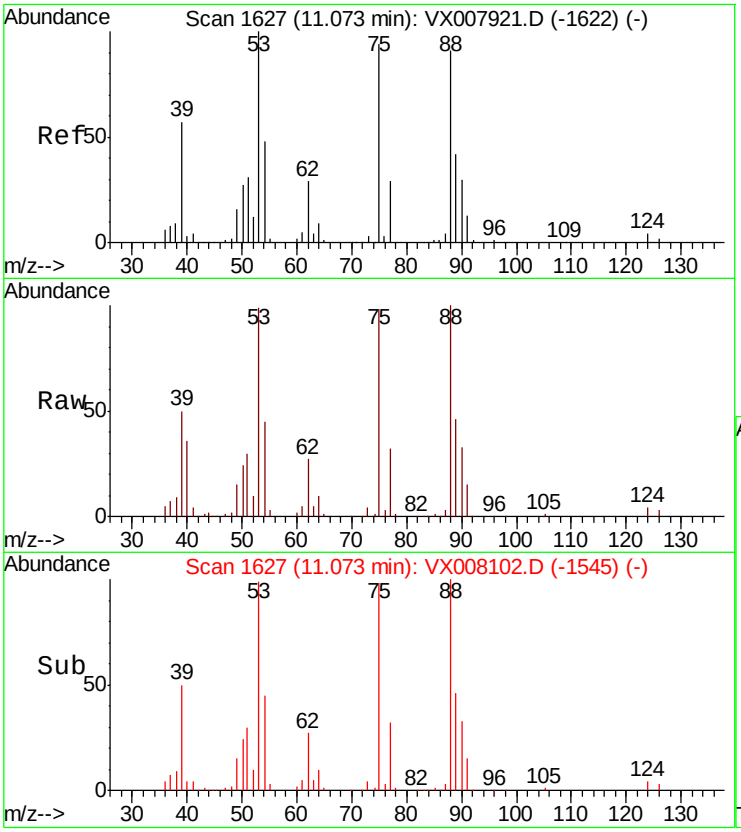


#76
1,3,5-Trimethylbenzene
Concen: 20.679 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion:105 Resp: 220208

Ion	Ratio	Lower	Upper
105	100		
120	49.3	0.0	101.0



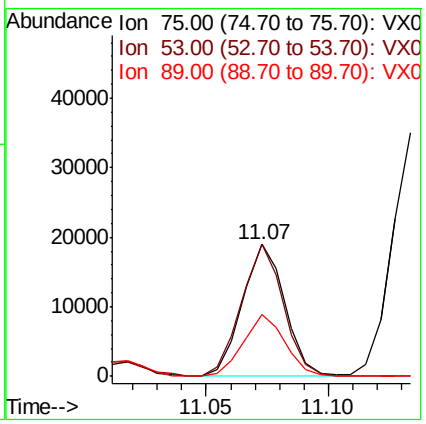


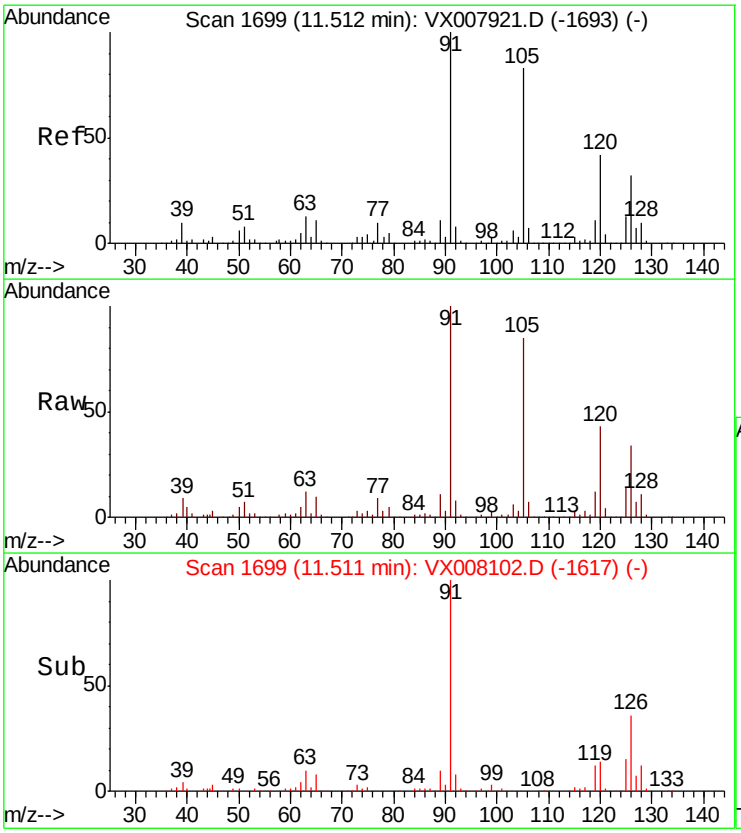
#77
t-1,4-Dichloro-2-butene
Concen: 18.607 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 75 Resp: 22997

Ion	Ratio	Lower	Upper
75	100		
53	100.8	55.5	166.7
89	47.3	24.4	73.2

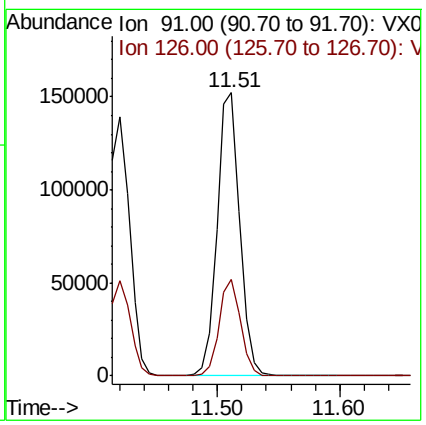


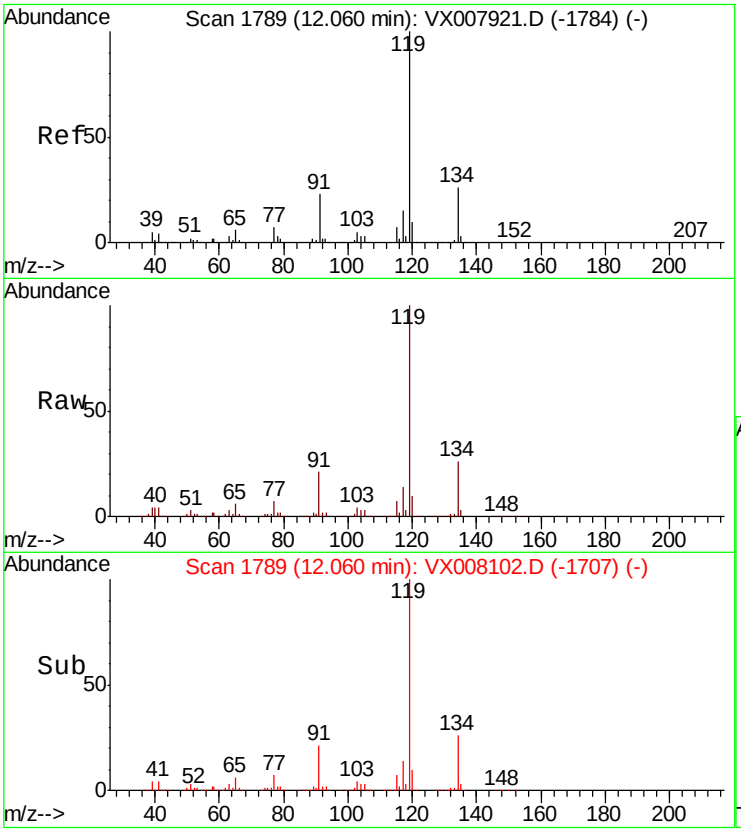


#78
4-Chlorotoluene
Concen: 19.953 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 91 Resp: 195982

Ion	Ratio	Lower	Upper
91	100		
126	32.5	0.0	66.2



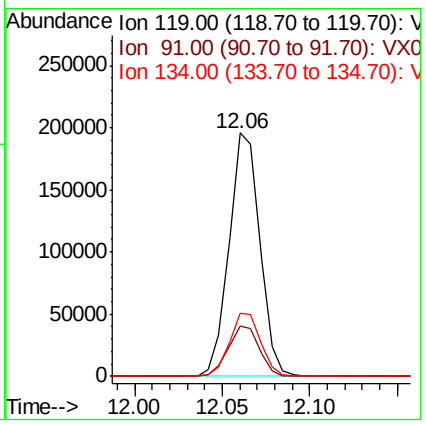


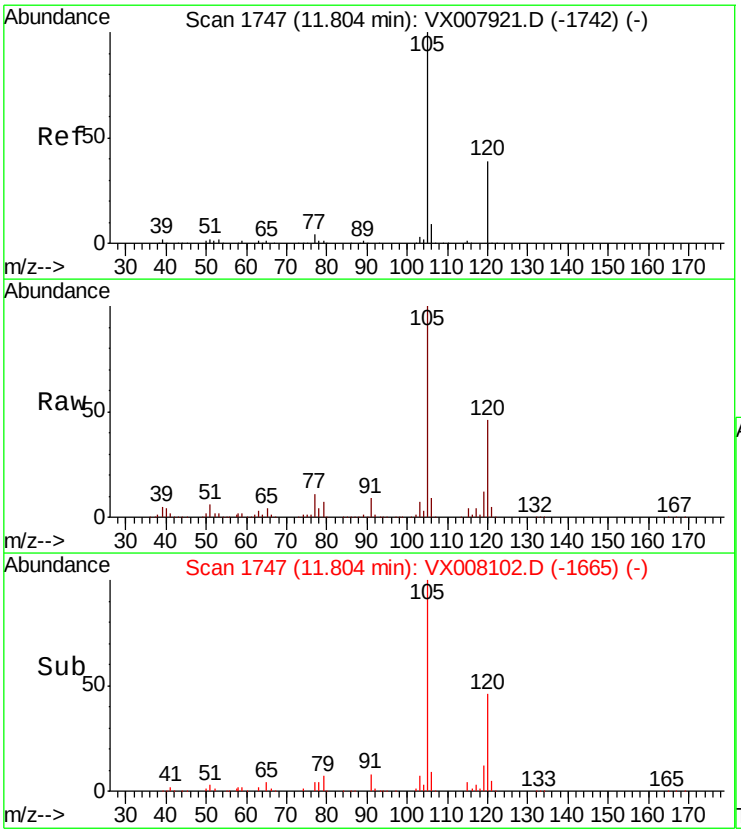
#79
tert-butylbenzene
Concen: 20.990 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:119 Resp: 239871

Ion	Ratio	Lower	Upper
119	100		
91	20.9	0.0	45.0
134	26.0	0.0	55.4

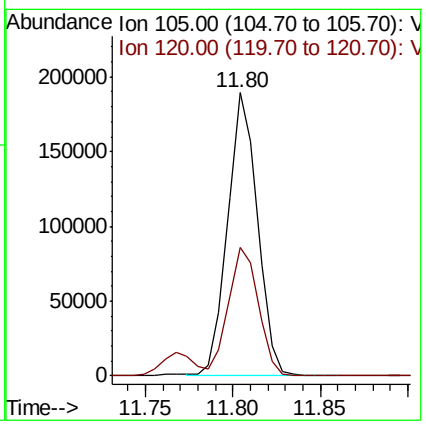


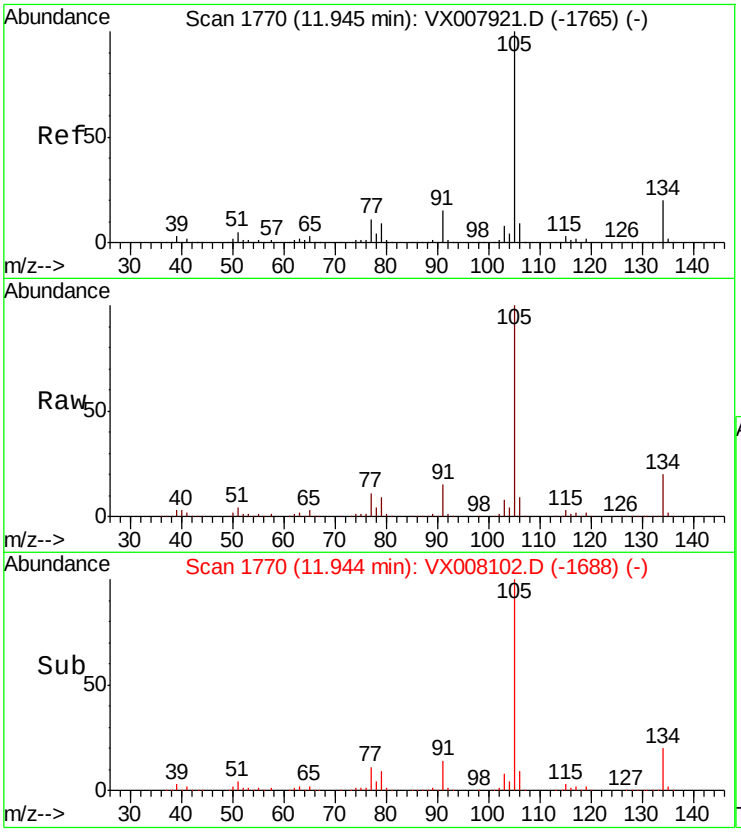


#80
1,2,4-Trimethylbenzene
Concen: 20.762 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion:105 Resp: 224397

Ion	Ratio	Lower	Upper
105	100		
120	45.8	0.0	94.0



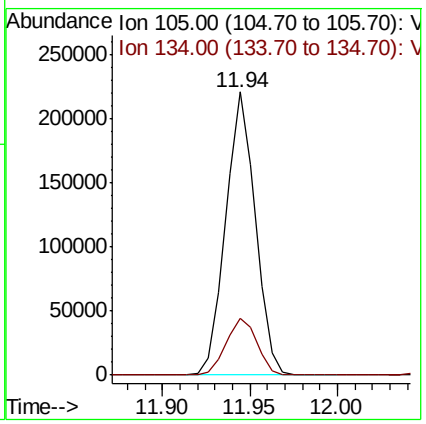


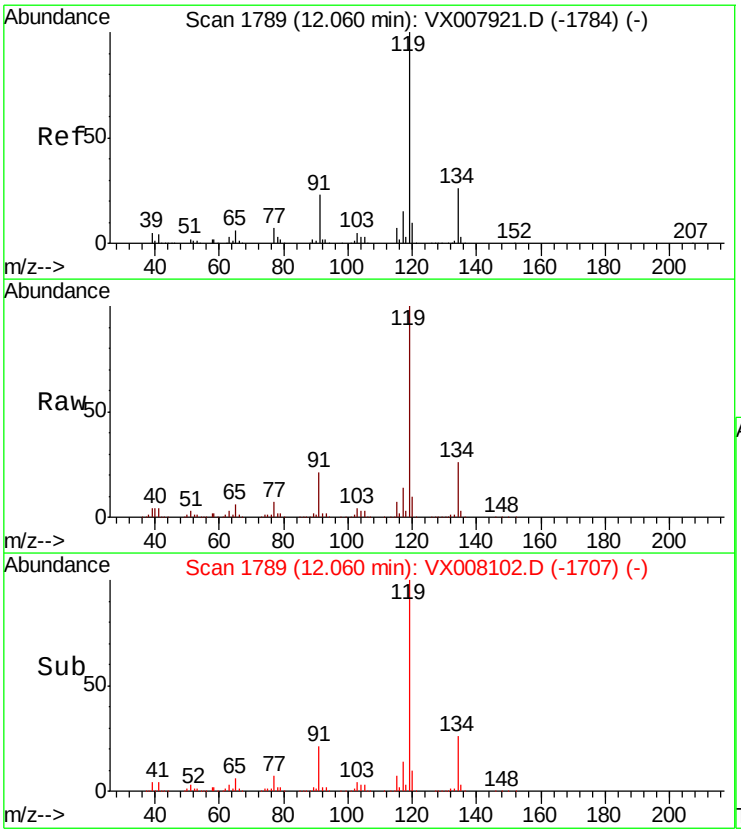
#81
sec-Butylbenzene
Concen: 20.305 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:105 Resp: 259910

Ion	Ratio	Lower	Upper
105	100		
134	21.0	0.0	41.8

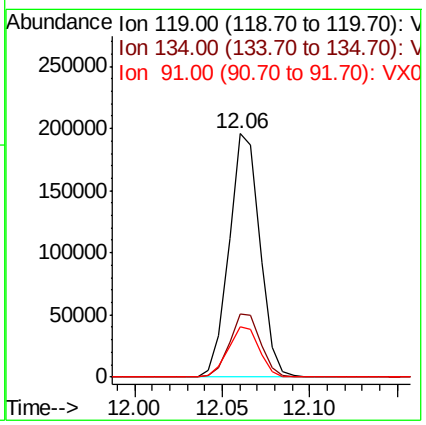


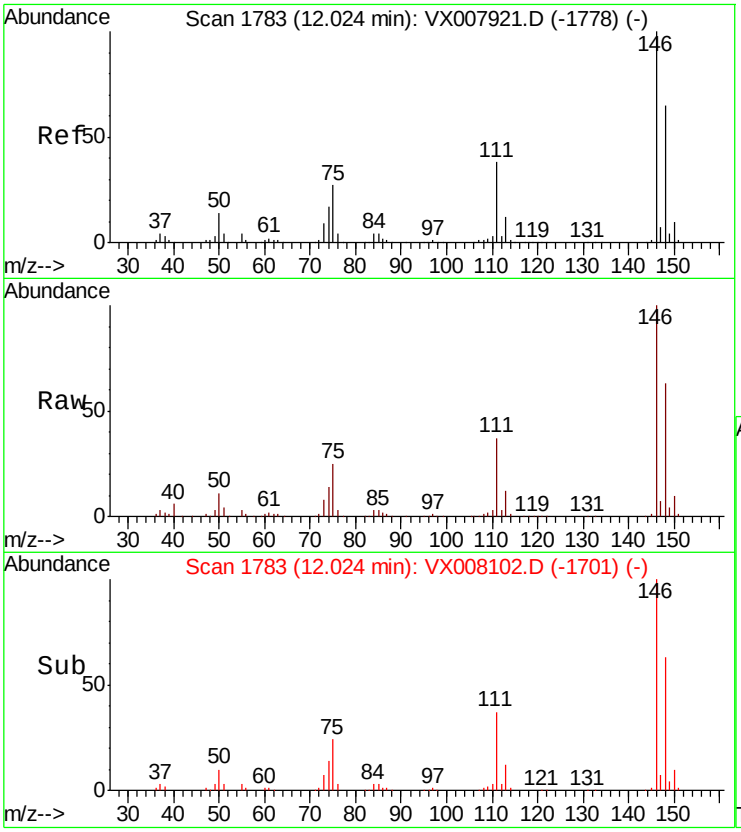


#82
p-Isopropyltoluene
Concen: 20.990 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion:119 Resp: 239871

Ion	Ratio	Lower	Upper
119	100		
134	26.0	0.0	55.4
91	20.9	0.0	45.0



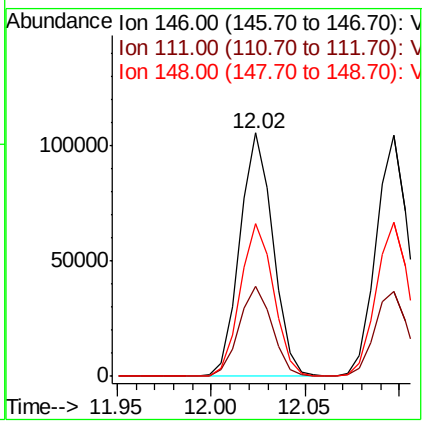


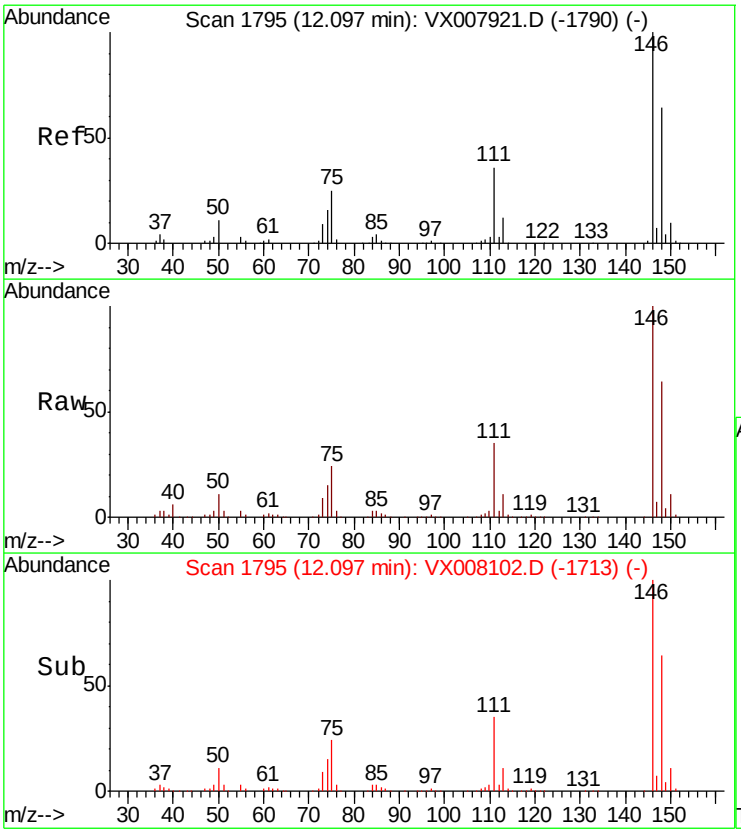
#83
1,3-Dichlorobenzene
Concen: 21.168 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion:146 Resp: 128742

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.8	56.3
148	63.0	30.6	91.8

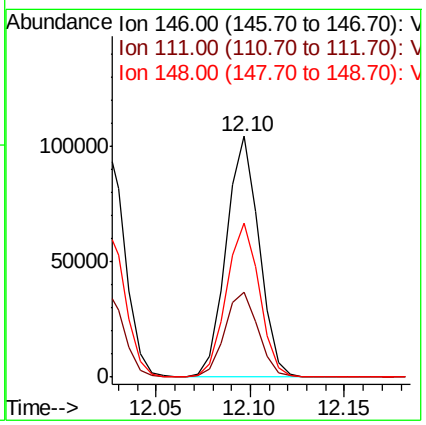


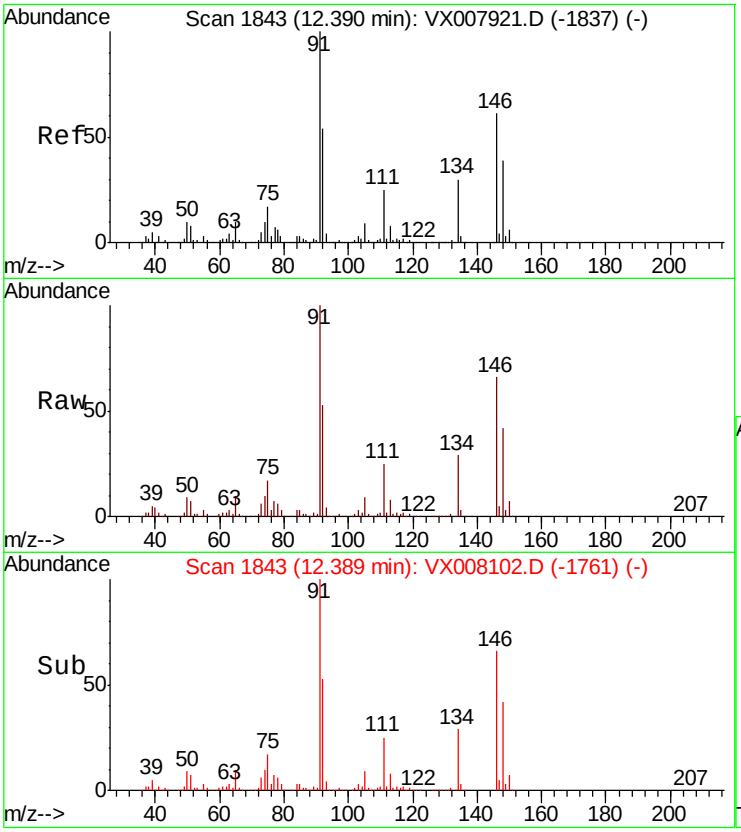


#84
1,4-Dichlorobenzene
Concen: 20.678 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion:146 Resp: 125826

Ion	Ratio	Lower	Upper
146	100		
111	35.8	17.6	52.8
148	64.5	31.4	94.2



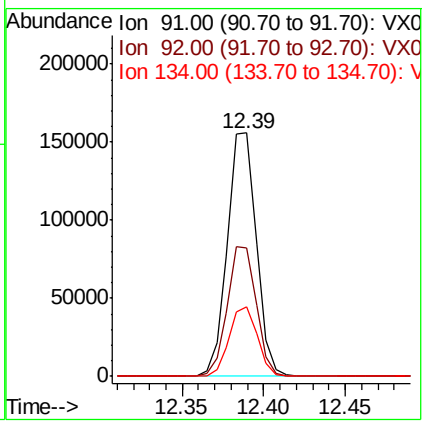


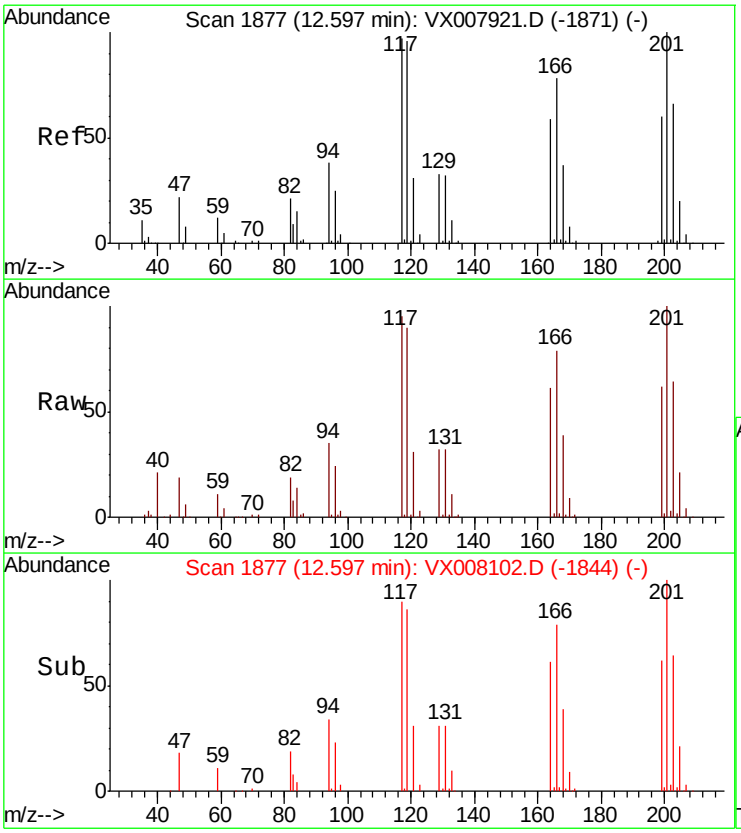
#85
n-Butylbenzene
Concen: 19.692 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 91 Resp: 192457

Ion	Ratio	Lower	Upper
91	100		
92	53.3	0.0	105.2
134	28.0	0.0	56.4

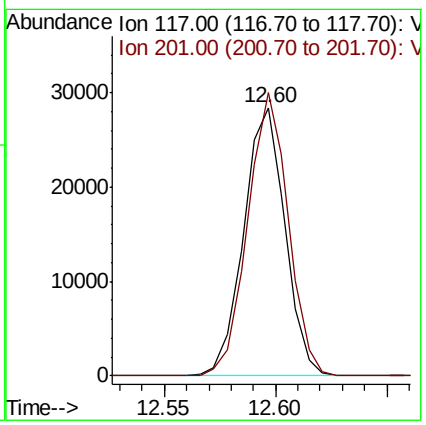


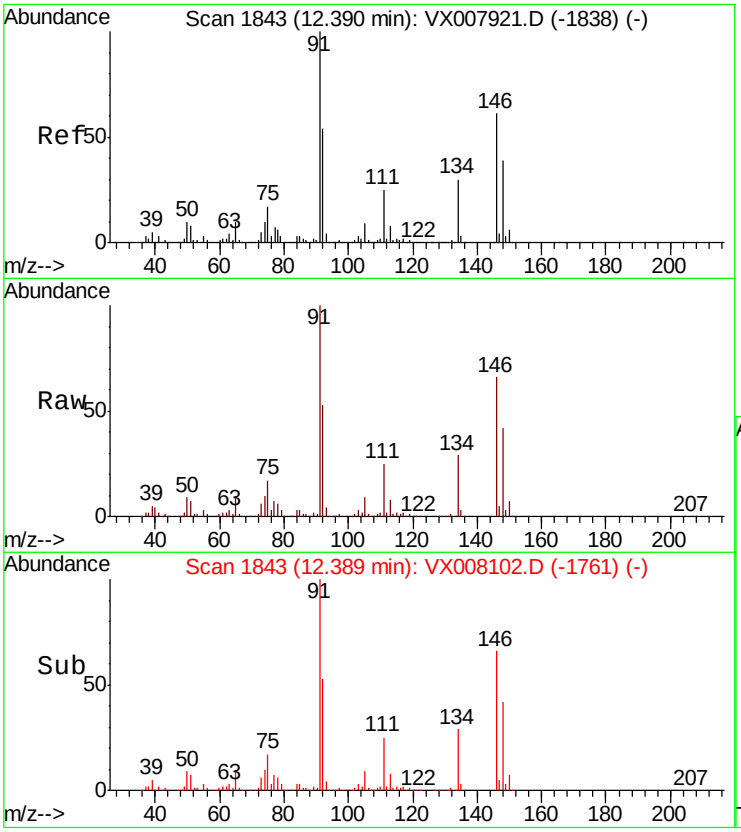


#86
Hexachloroethane
Concen: 19.714 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion:117 Resp: 36707

Ion	Ratio	Lower	Upper
117	100		
201	103.6	41.1	123.3



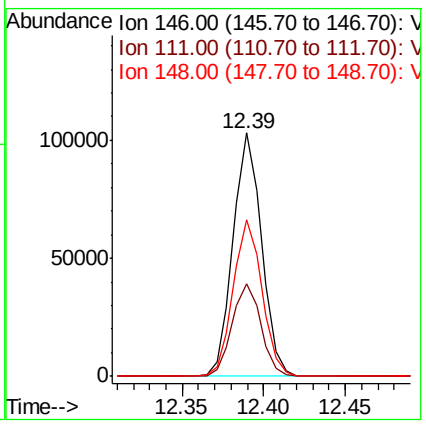


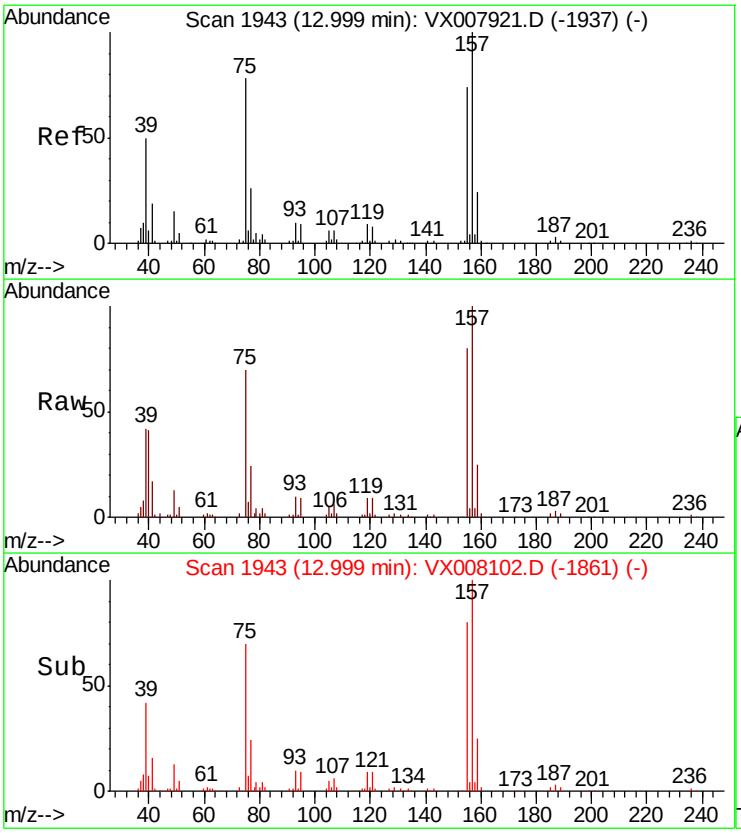
#87
1,2-Dichlorobenzene
Concen: 20.902 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:146 Resp: 125634

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.3	57.8
148	64.7	32.1	96.3

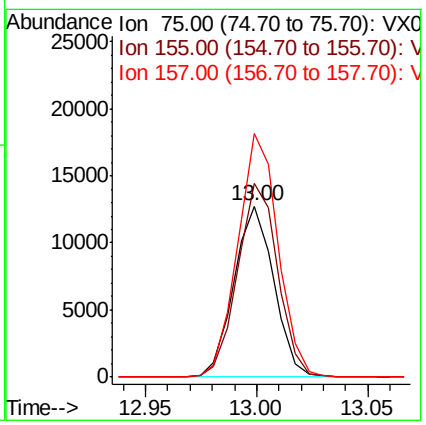


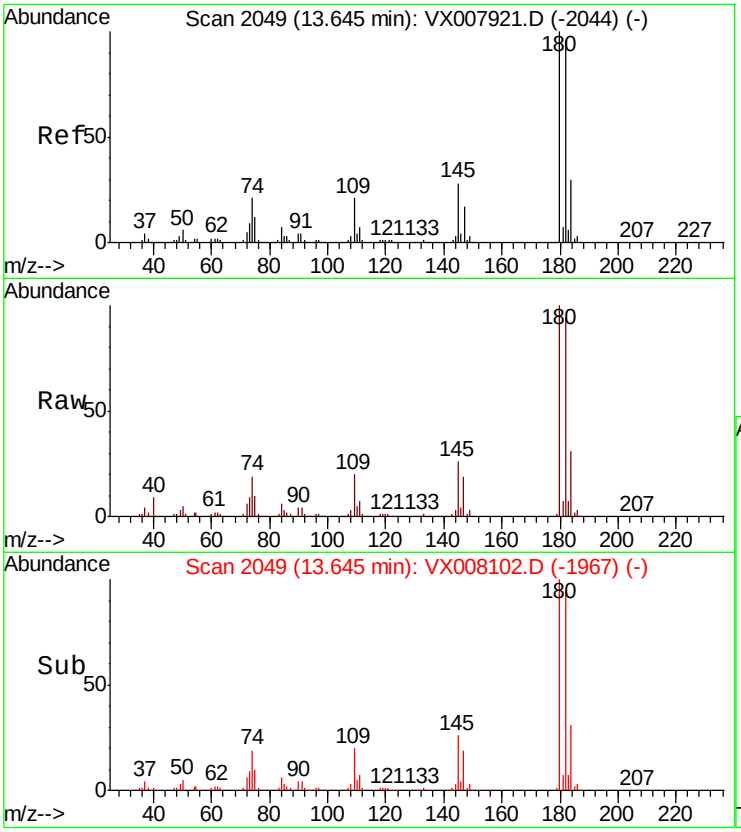


#88
1,2-Dibromo-3-Chloropropane
Concen: 18.389 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion: 75 Resp: 15940

Ion	Ratio	Lower	Upper
75	100		
155	113.8	81.0	121.6
157	143.8	103.2	154.8



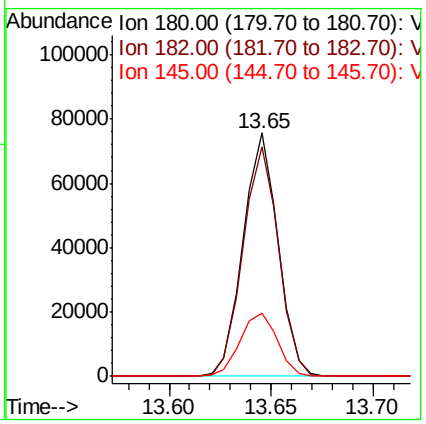


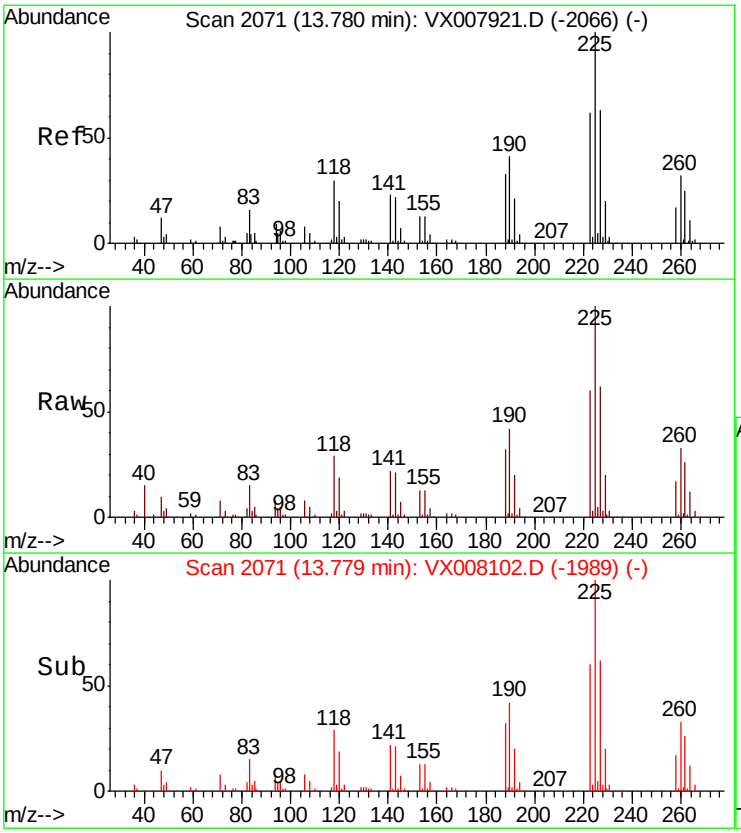
#89
1,2,4-Trichlorobenzene
Concen: 20.932 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:180 Resp: 90421

Ion	Ratio	Lower	Upper
180	100		
182	95.6	75.6	113.4
145	27.7	23.0	34.6

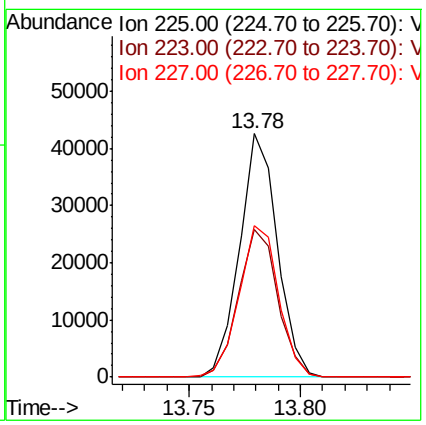


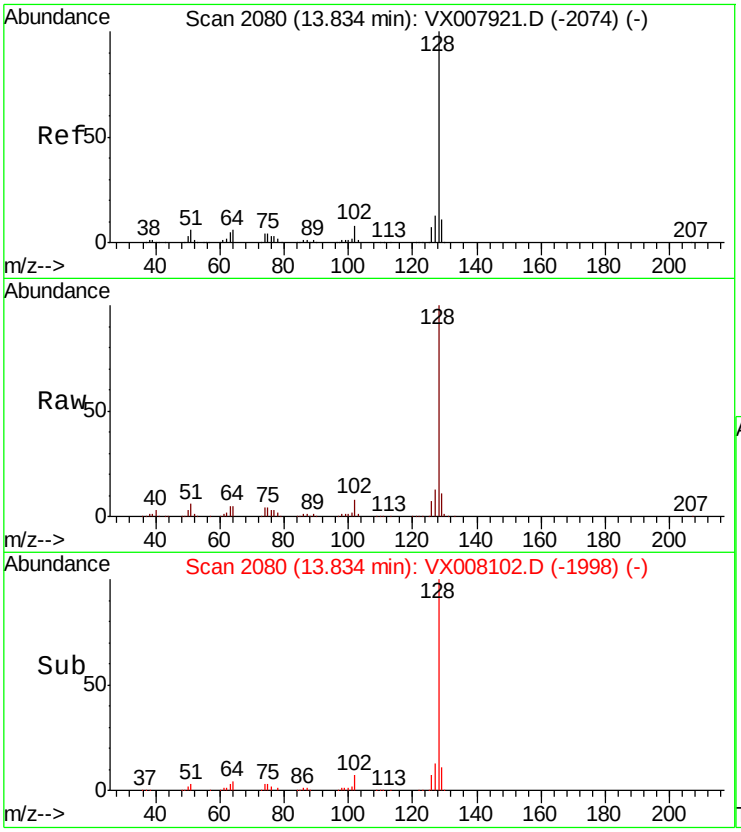


#90
Hexachlorobutadiene
Concen: 21.287 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion:225 Resp: 50715

Ion	Ratio	Lower	Upper
225	100		
223	62.8	0.0	123.8
227	64.8	0.0	124.4



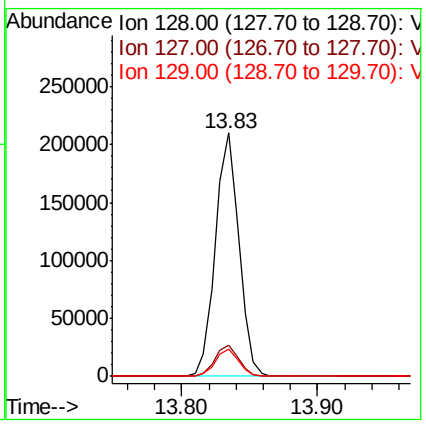


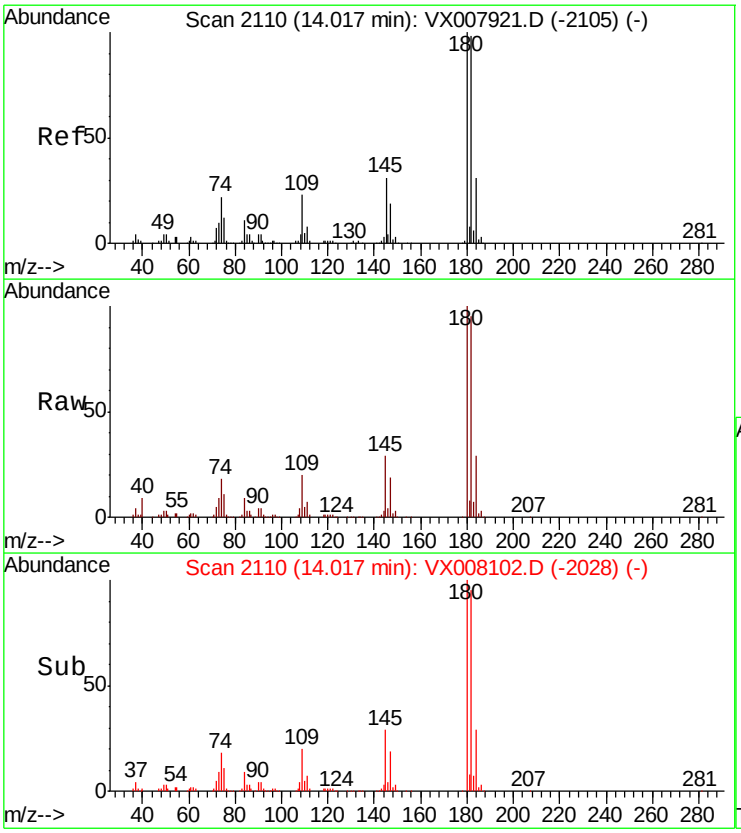
#91
Naphthalene
Concen: 20.378 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:128 Resp: 252330

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.5	15.7
129	11.0	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 21.328 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX008102.D
Acq: 15 Mar 2019 12:20

Tgt Ion:180 Resp: 91577

Ion	Ratio	Lower	Upper
180	100		
182	95.8	0.0	193.0
145	29.1	0.0	63.0