Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101520\
Data File : VX018938.D
Acq On : 15 Oct 2020 17:05
Operator : JC/SP
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BFB

Quant Time: Oct 16 01:40:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X101520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Oct 15 15:32:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	4.98	128	47200	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.83	114	262931	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.10	117	233484	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.03	65	91182	30.28	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 100.93%				
60) 4-Bromofluorobenzene	11.12	95	107208	29.49	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 98.30%				
63) Toluene-d8	8.70	98	302716	29.68	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 98.93%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.18	85	48581	21.709	ug/l		100
3) Chloromethane	1.31	50	52987	20.935	ug/l		96
4) Vinyl Chloride	1.39	62	66753	21.491	ug/l		97
5) Bromomethane	1.63	94	51590	28.048	ug/l		92
6) Chloroethane	1.72	64	45097	21.051	ug/l		97
7) Trichlorofluoromethane	1.92	101	105011	21.476	ug/l		98
8) Diethyl Ether	2.17	74	41573	21.599	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	59352	21.831	ug/l		98
10) 1,1-Dichloroethene	2.36	96	60662	21.468	ug/l		98
11) Methyl Iodide	2.49	142	69014	20.570	ug/l		96
12) Methyl Acetate	2.75	43	60296	21.761	ug/l		99
13) Acrolein	2.27	56	59246	111.816	ug/l		98
14) Acrylonitrile	3.11	53	140513	108.998	ug/l		99
15) Acetone	2.42	58	50242	115.789	ug/l		98
16) Carbon Disulfide	2.55	76	151347	21.840	ug/l		99
17) Allyl chloride	2.70	41	77151	21.041	ug/l		96
18) Methylene Chloride	2.83	84	61466	21.586	ug/l		97
19) trans-1,2-Dichloroethene	3.14	96	61137	21.483	ug/l		99
20) Diisopropyl ether	3.82	45	146340	21.508	ug/l		88
21) 1,1-Dichloroethane	3.67	63	99637	21.425	ug/l		100
22) cis-1,2-Dichloroethene	4.56	96	69727	21.640	ug/l		98
23) tert-Butyl Alcohol	3.01	59	77676	108.227	ug/l		100
24) Methyl tert-Butyl Ether	3.17	73	170920	21.905	ug/l		100
25) Chloroform	5.17	83	106086	21.490	ug/l		99
26) Cyclohexane	5.54	56	78904	21.076	ug/l	#	99
29) 1,1-Dichloropropene	5.77	75	80191	21.036	ug/l		99
30) 2-Butanone	4.64	43	202031	106.350	ug/l		99
31) 2,2-Dichloropropane	4.55	77	94536	21.051	ug/l		99
32) 1,1,1-Trichloroethane	5.46	97	96999	20.965	ug/l		100
33) Carbon Tetrachloride	5.75	117	89830	21.185	ug/l		93
34) Benzene	6.11	78	243685	21.570	ug/l		98
35) Methacrylonitrile	5.01	41	42053	21.391	ug/l		99
36) 1,2-Dichloroethane	6.16	62	81845	22.038	ug/l		99
37) Trichloroethene	7.18	130	70124	21.150	ug/l		96
38) Methylcyclohexane	7.44	83	94221	21.679	ug/l		98
39) 1,2-Dichloropropane	7.49	63	59308	21.464	ug/l		99
40) Dibromomethane	7.63	93	44373	21.862	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101520\
Data File : VX018938.D
Acq On : 15 Oct 2020 17:05
Operator : JC/SP
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BFB

Quant Time: Oct 16 01:40:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X101520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Oct 15 15:32:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Bromodichloromethane	7.87	83	88159	21.338	ug/l		97
42) Vinyl Acetate	3.78	43	729568	107.221	ug/l		99
43) Ethyl Acetate	4.79	43	81829	20.813	ug/l		99
44) Isopropyl Acetate	6.41	43	135572	21.473	ug/l	#	100
45) 1,4-Dioxane	7.71	88	29754	441.582	ug/l		98
46) Methyl methacrylate	7.74	41	63558	21.653	ug/l		98
47) n-amyl Acetate	10.88	43	111398	21.124	ug/l		100
48) t-1,3-Dichloropropene	9.02	75	101941	21.608	ug/l		98
49) cis-1,3-Dichloropropene	8.42	75	107644	21.458	ug/l		98
50) 1,1,2-Trichloroethane	9.20	97	63773	21.897	ug/l		98
51) Ethyl methacrylate	9.16	69	99784	21.768	ug/l		97
52) 1,3-Dichloropropane	9.35	76	105059	21.860	ug/l		100
53) Dibromochloromethane	9.56	129	75367	21.756	ug/l		98
54) 1,2-Dibromoethane	9.65	107	69738	21.782	ug/l		100
55) 2-Chloroethyl vinyl ether	8.29	63	241341	99.804	ug/l		99
56) Bromoform	10.84	173	55650	20.809	ug/l		99
58) 4-Methyl-2-Pentanone	8.62	43	403976	108.426	ug/l		100
59) 2-Hexanone	9.47	43	304805	106.844	ug/l		99
61) Tetrachloroethene	9.32	164	61192	21.313	ug/l		97
62) Toluene	8.76	91	267452	21.378	ug/l		100
64) Chlorobenzene	10.12	112	170160	21.382	ug/l		100
65) 1,1,1,2-Tetrachloroethane	10.20	131	66651	21.578	ug/l		99
66) Ethyl Benzene	10.23	91	298731	21.545	ug/l		99
67) m/p-Xylenes	10.34	106	228279	42.023	ug/l		99
68) o-Xylene	10.68	106	109099	21.236	ug/l		99
69) Styrene	10.70	104	185790	21.038	ug/l		100
70) Isopropylbenzene	11.00	105	291344	21.344	ug/l		99
71) 1,1,2,2-Tetrachloroethane	11.25	83	90692	21.331	ug/l		100
72) 1,2,3-Trichloropropane	11.28	75	110412	27.795	ug/l		86
73) Bromobenzene	11.24	156	73296	20.855	ug/l		97
74) n-propylbenzene	11.34	91	326754	21.016	ug/l		99
75) 2-Chlorotoluene	11.40	91	187926	20.910	ug/l		98
76) 1,3,5-Trimethylbenzene	11.49	105	238935	20.903	ug/l		100
77) t-1,4-Dichloro-2-butene	11.05	75	35444	20.609	ug/l		96
78) 4-Chlorotoluene	11.49	91	220813	20.867	ug/l		99
79) tert-butylbenzene	11.76	119	242616	20.955	ug/l		99
80) 1,2,4-Trimethylbenzene	11.79	105	238220	20.916	ug/l		99
81) sec-Butylbenzene	11.93	105	278042	20.943	ug/l		100
82) p-Isopropyltoluene	12.05	119	259113	20.937	ug/l		100
83) 1,3-Dichlorobenzene	12.01	146	130086	20.805	ug/l		98
84) 1,4-Dichlorobenzene	12.08	146	133352	21.157	ug/l		98
85) n-Butylbenzene	12.37	91	226273	20.432	ug/l		100
86) Hexachloroethane	12.58	117	43523	20.729	ug/l		99
87) 1,2-Dichlorobenzene	12.37	146	125269	20.697	ug/l		99
88) 1,2-Dibromo-3-Chloropropan	12.98	75	21802	21.182	ug/l		97
89) 1,2,4-Trichlorobenzene	13.63	180	88797	20.090	ug/l		97
90) Hexachlorobutadiene	13.77	225	38559	20.884	ug/l		98
91) Naphthalene	13.82	128	304325	21.113	ug/l		100
92) 1,2,3-Trichlorobenzene	14.00	180	89480	20.762	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101520\
Data File : VX018938.D
Acq On : 15 Oct 2020 17:05
Operator : JC/SP
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BFB

Quant Time: Oct 16 01:40:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X101520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Oct 15 15:32:58 2020
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\VX101520\
Data File : VX018938.D
Acq On : 15 Oct 2020 17:05
Operator : JC/SP
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
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Instrument : MSVOA_X
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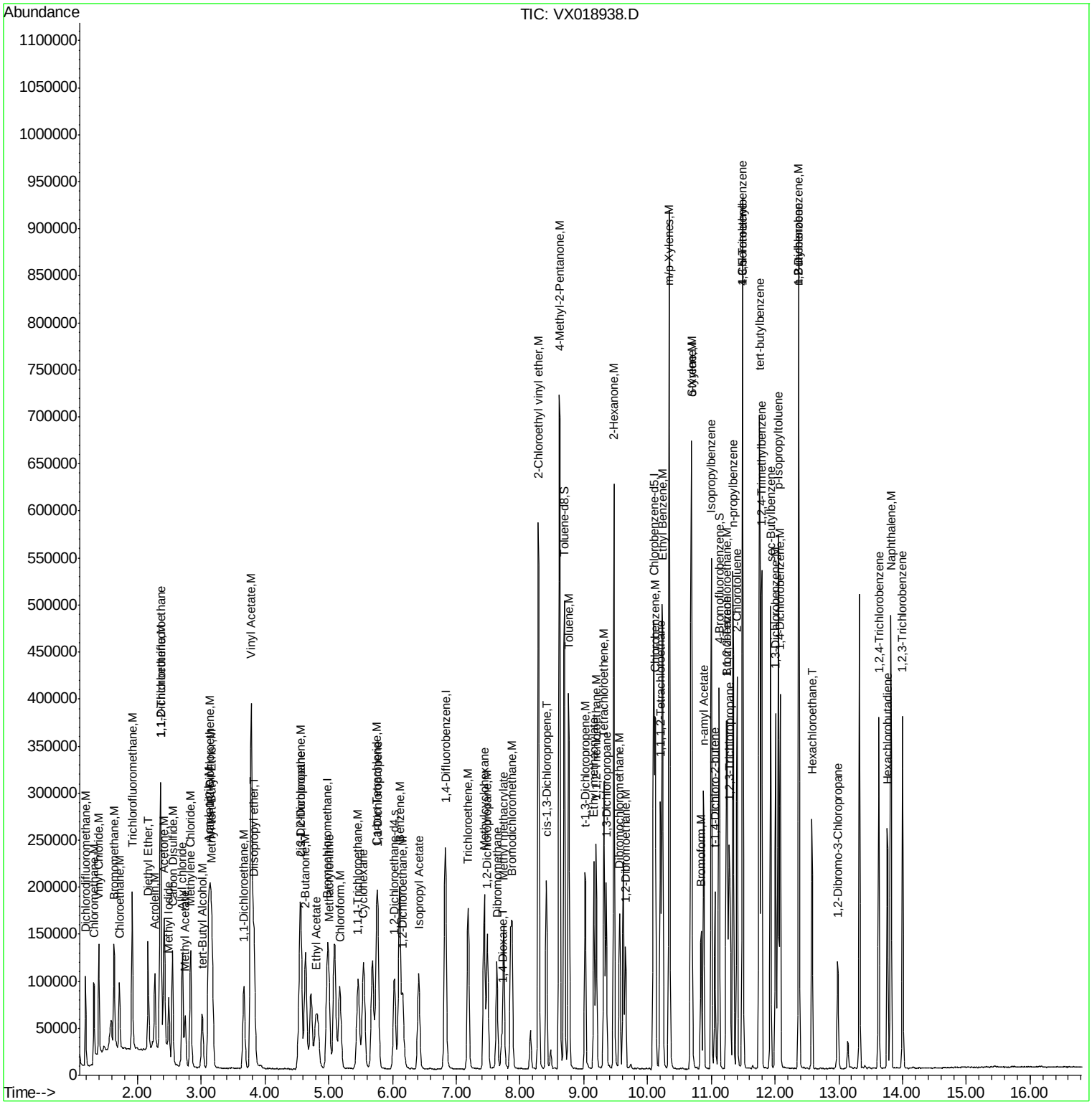
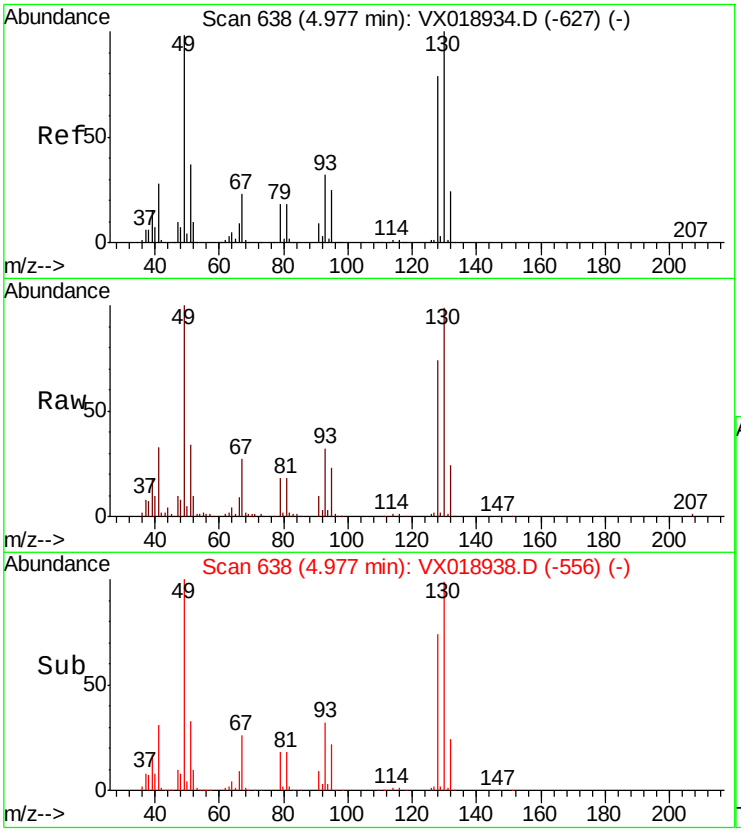
Quant Time: Oct 16 01:40:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X101520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Oct 15 15:32:58 2020
Response via : Initial Calibration



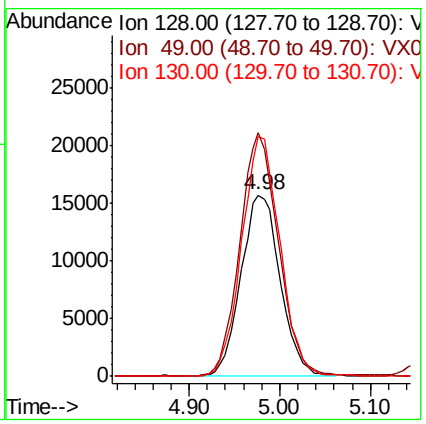


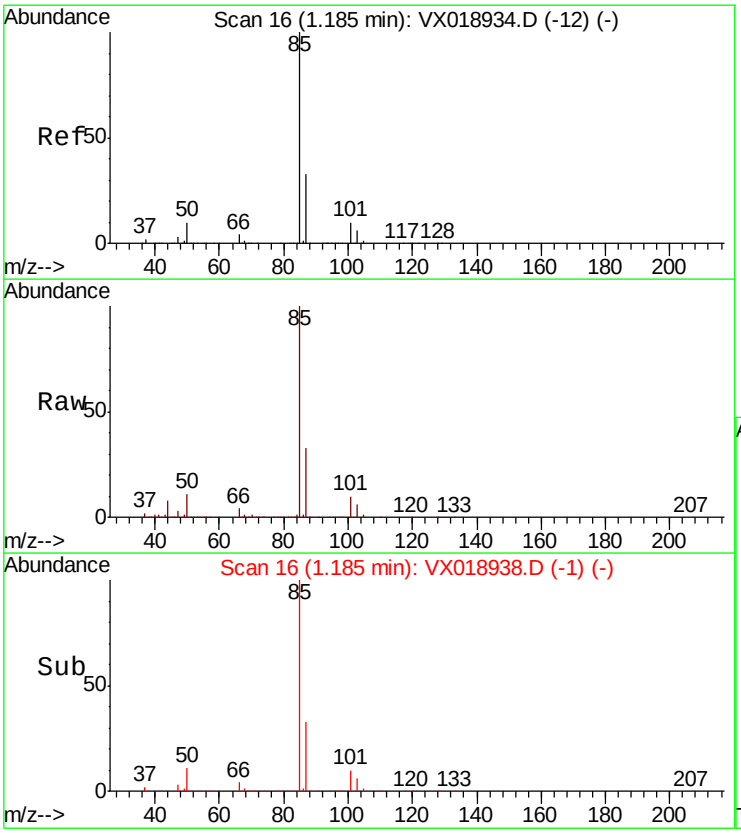
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.98 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:128 Resp: 47200

Ion	Ratio	Lower	Upper
128	100		
49	132.0	0.0	330.5
130	129.4	0.0	323.8

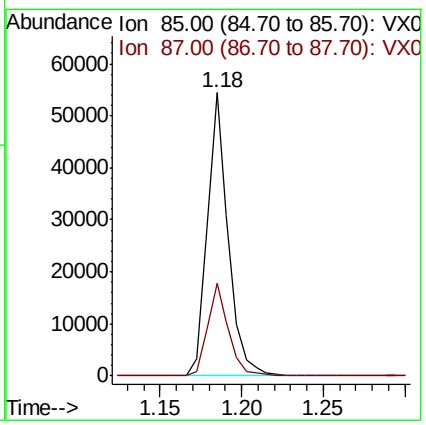


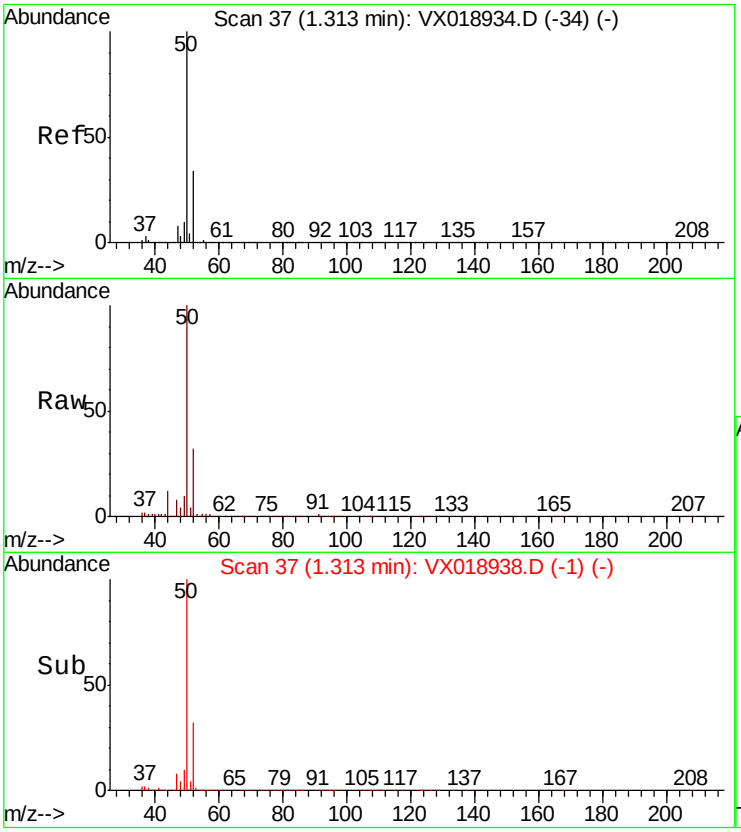


#2
Dichlorodifluoromethane
Concen: 21.709 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 85 Resp: 48581

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.3	48.8

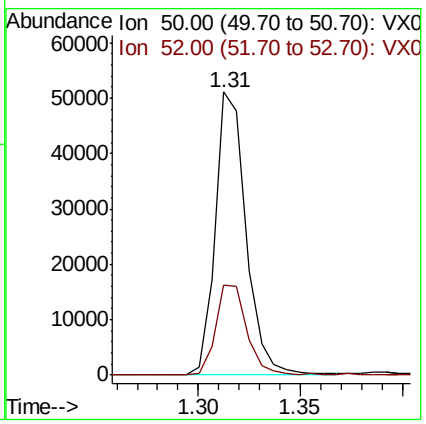




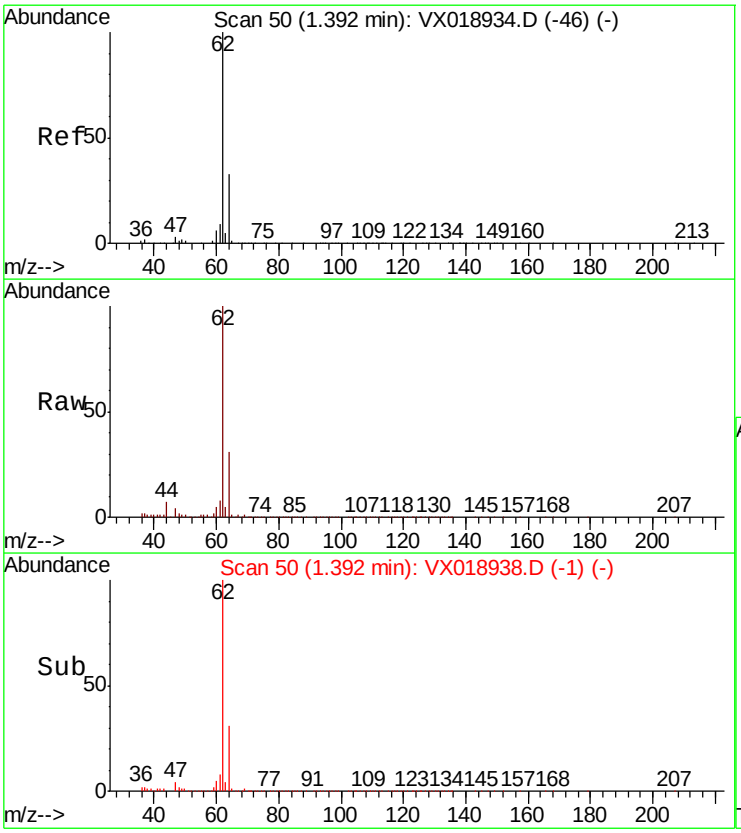
#3
Chloromethane
Concen: 20.935 ug/l
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 50 Resp: 52987

Ion	Ratio	Lower	Upper
50	100		
52	31.6	27.0	40.4



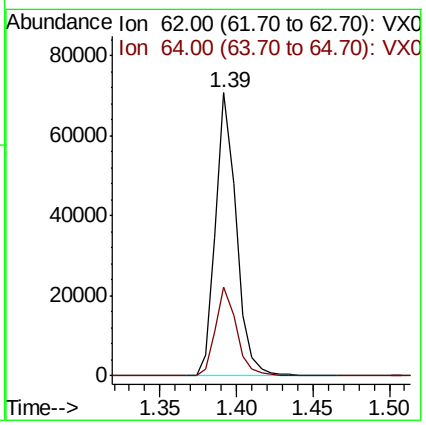
Instrument :
MSVOA_X
ClientSampleId :
BFB

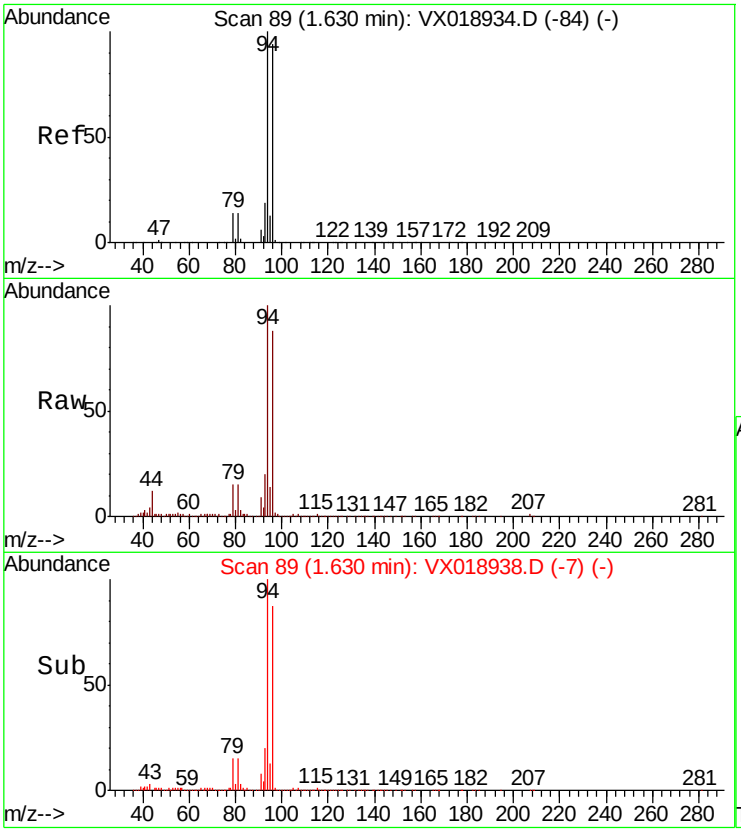


#4
Vinyl Chloride
Concen: 21.491 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 62 Resp: 66753

Ion	Ratio	Lower	Upper
62	100		
64	31.2	26.1	39.1



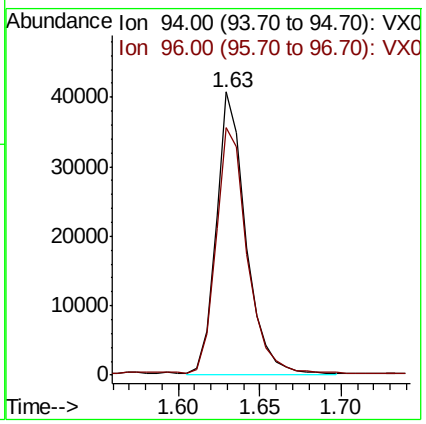


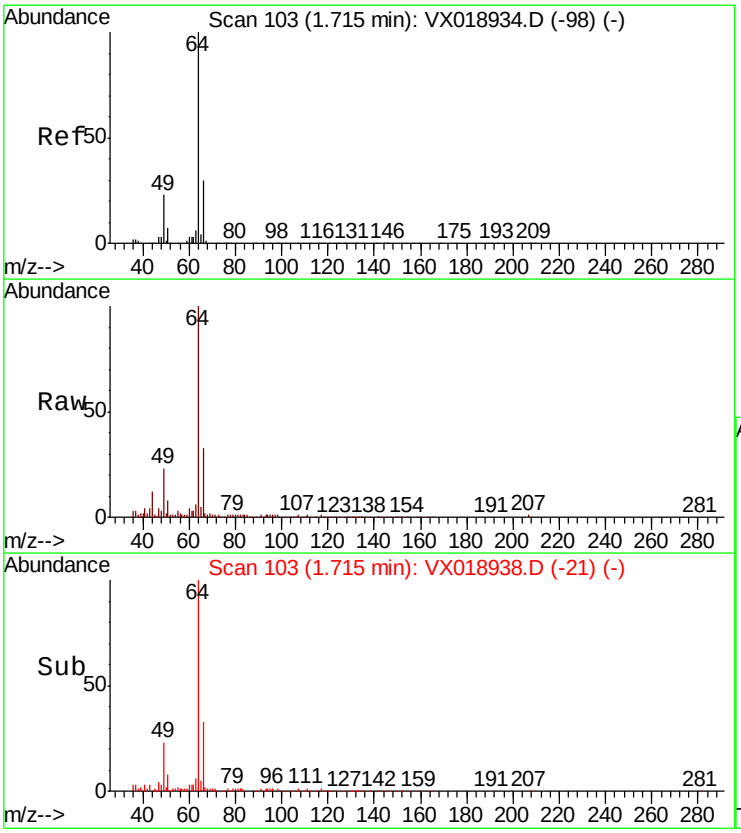
#5
Bromomethane
Concen: 28.048 ug/l
RT: 1.63 min Scan# 89
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 94 Resp: 51590

Ion	Ratio	Lower	Upper
94	100		
96	87.2	75.9	113.9

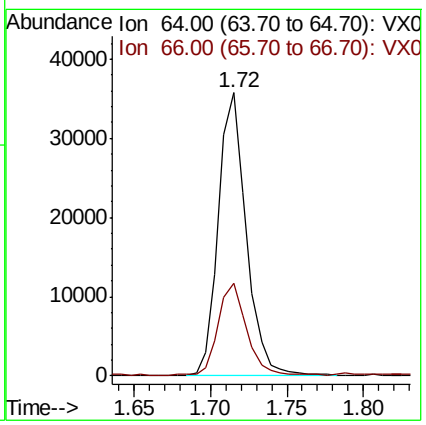


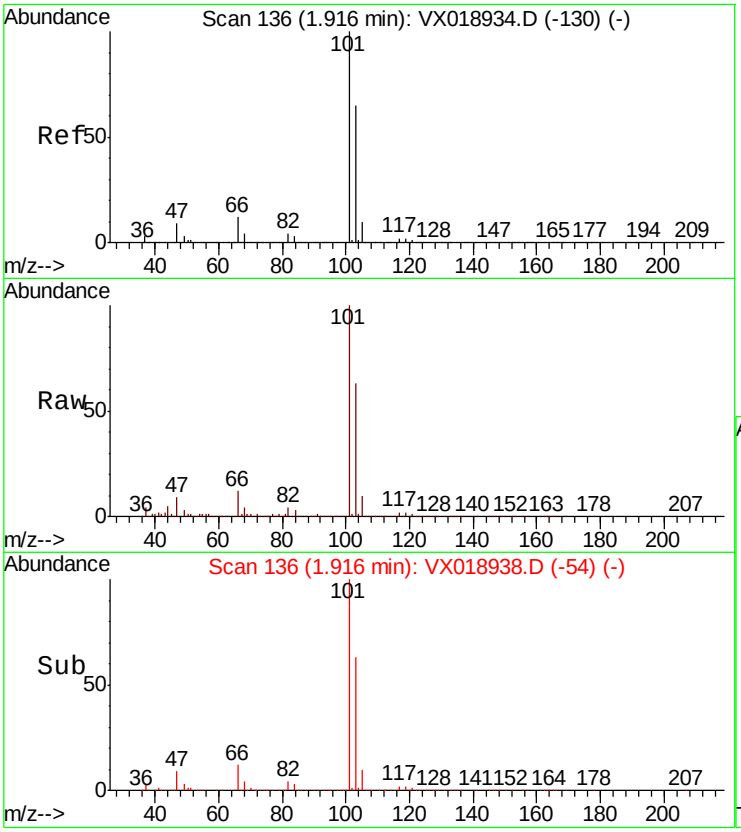


#6
Chloroethane
Concen: 21.051 ug/l
RT: 1.72 min Scan# 103
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 64 Resp: 45097

Ion	Ratio	Lower	Upper
64	100		
66	32.3	24.5	36.7



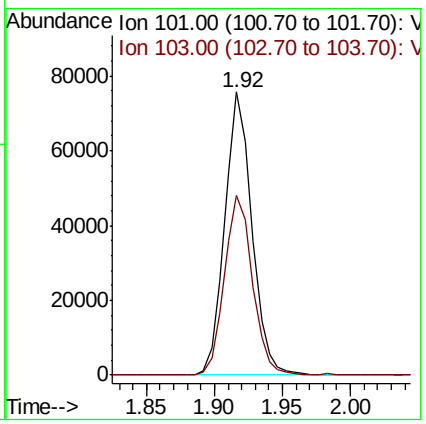


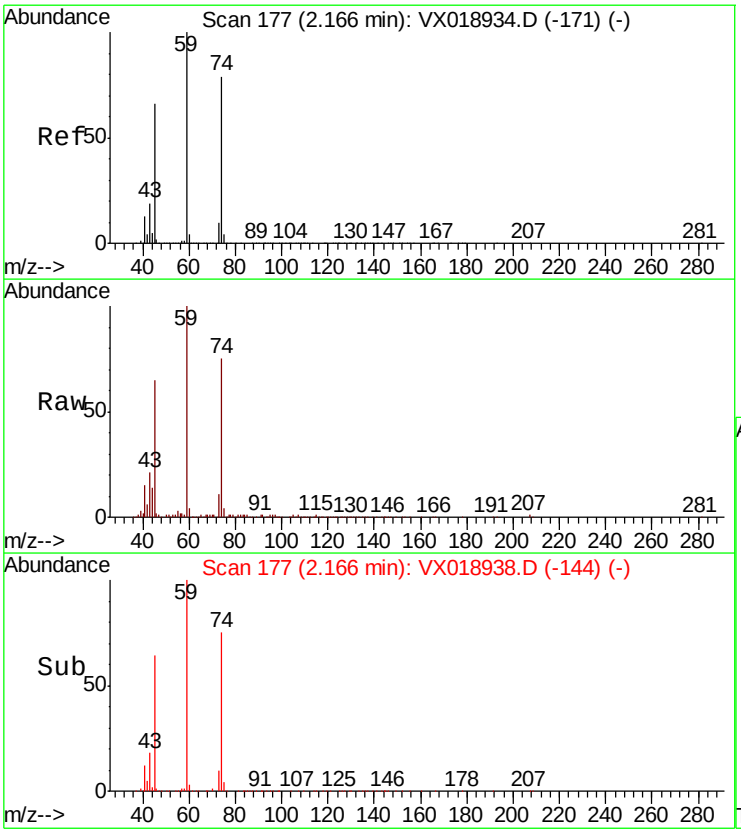
#7
Trichlorofluoromethane
Concen: 21.476 ug/l
RT: 1.92 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:101 Resp: 105011

Ion	Ratio	Lower	Upper
101	100		
103	63.2	51.8	77.6

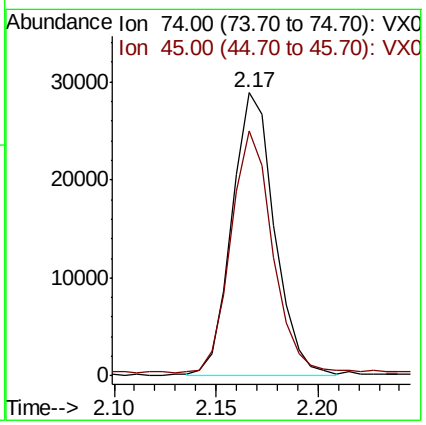


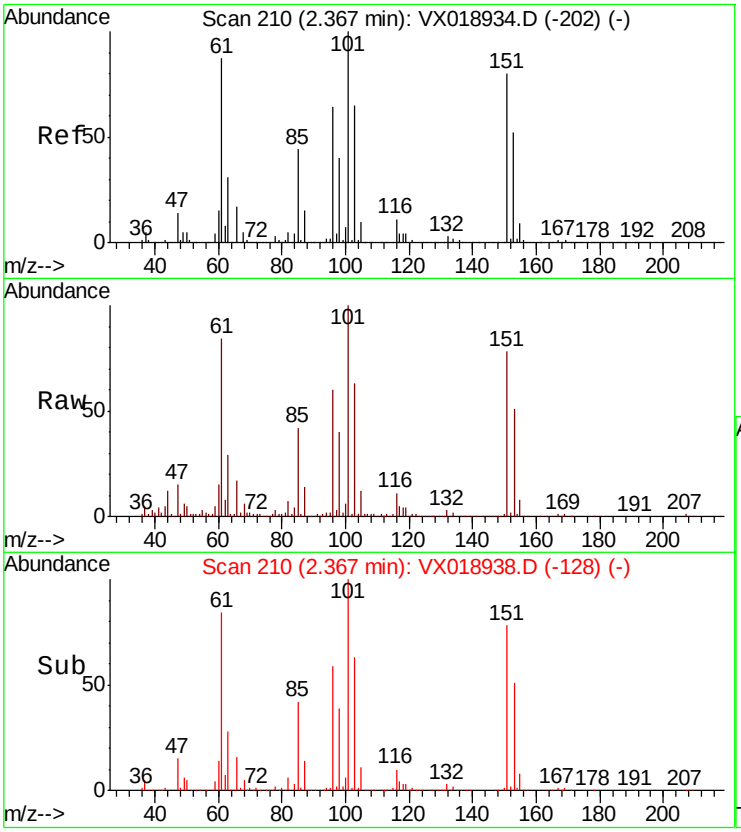


#8
Diethyl Ether
Concen: 21.599 ug/l
RT: 2.17 min Scan# 177
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 74 Resp: 41573

Ion	Ratio	Lower	Upper
74	100		
45	83.6	16.6	149.2



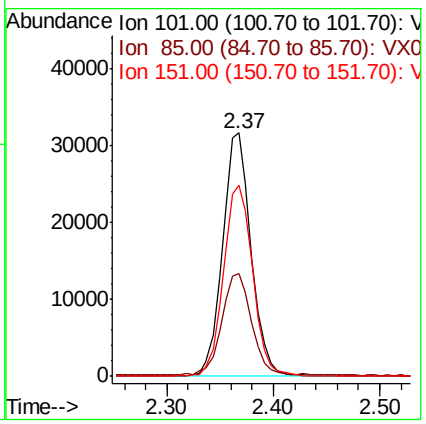


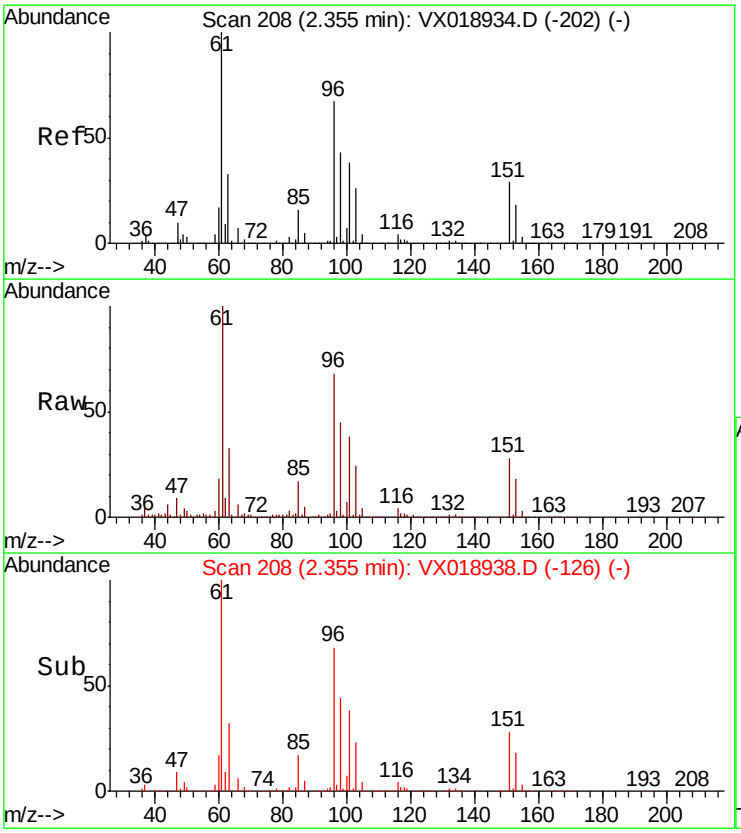
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.831 ug/l
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:101 Resp: 59352

Ion	Ratio	Lower	Upper
101	100		
85	42.9	0.0	85.4
151	80.6	0.0	157.6

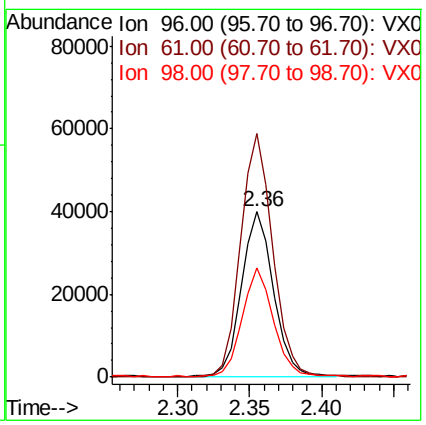


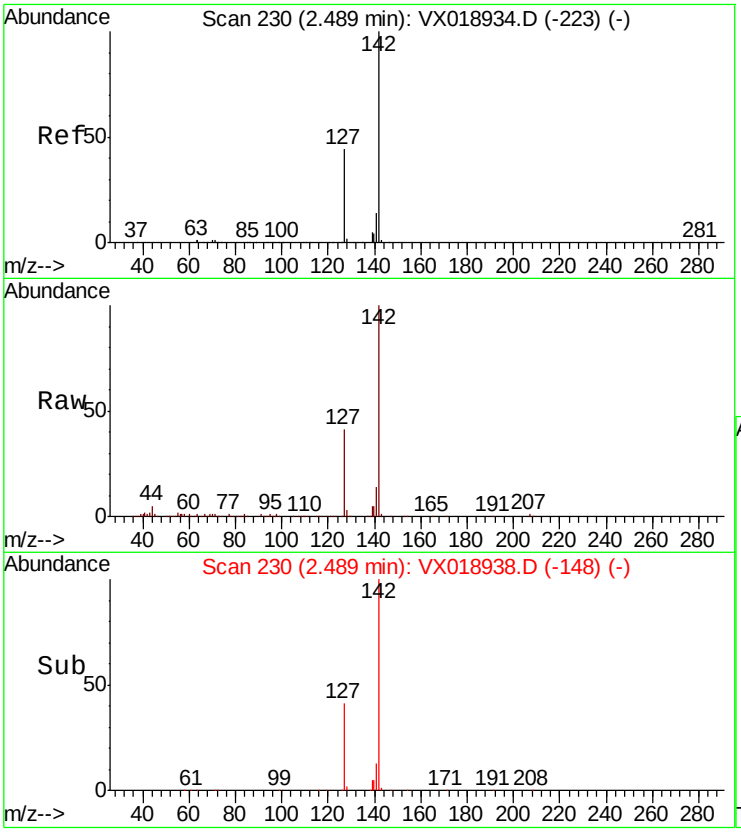


#10
1,1-Dichloroethene
Concen: 21.468 ug/l
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 96 Resp: 60662

Ion	Ratio	Lower	Upper
96	100		
61	147.7	120.2	180.4
98	65.5	51.4	77.0



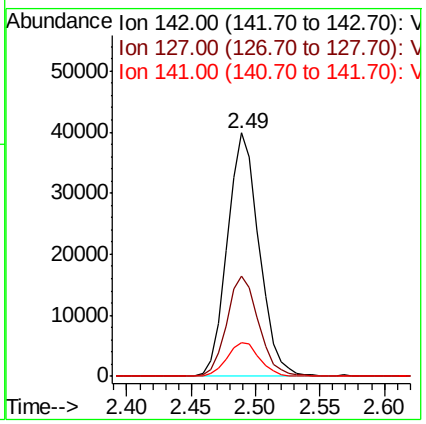


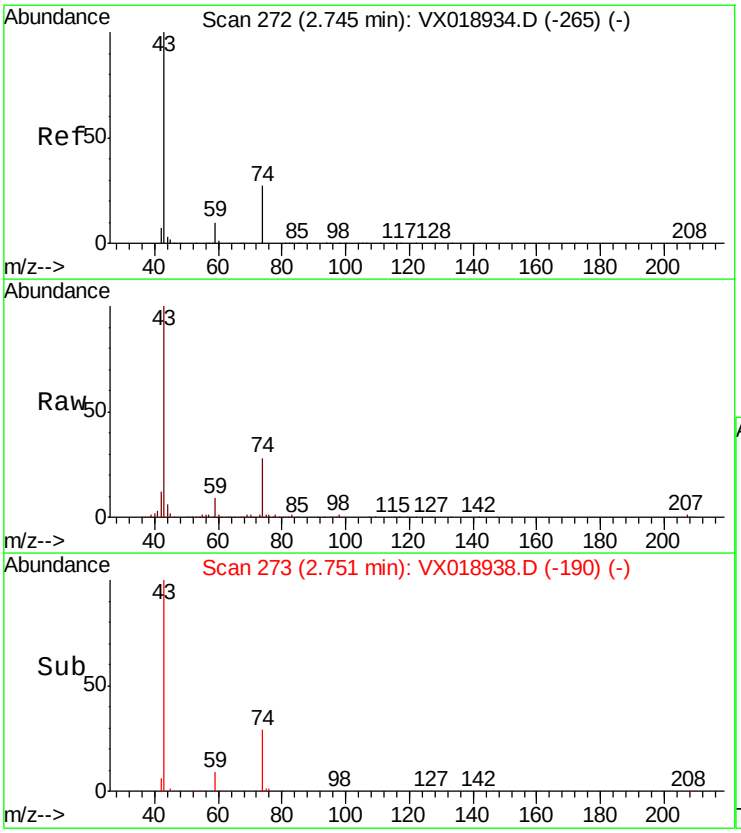
#11
Methyl Iodide
Concen: 20.570 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion:142 Resp: 69014

Ion	Ratio	Lower	Upper
142	100		
127	41.2	22.1	66.1
141	13.6	7.0	21.1

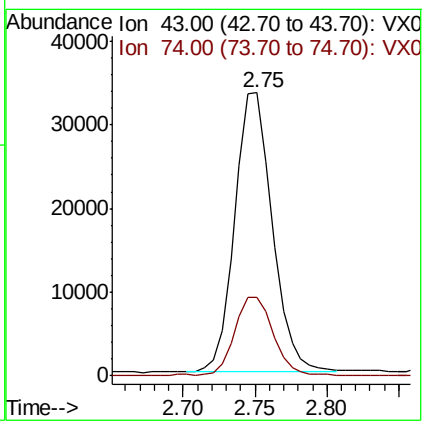


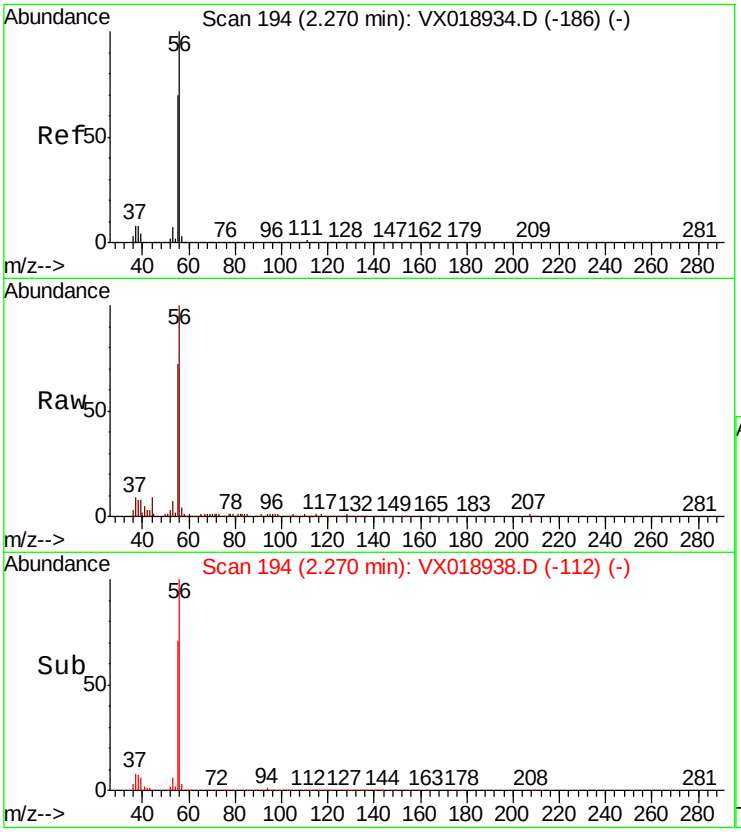


#12
Methyl Acetate
Concen: 21.761 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.01 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 43 Resp: 60296

Ion	Ratio	Lower	Upper
43	100		
74	27.6	21.6	32.4



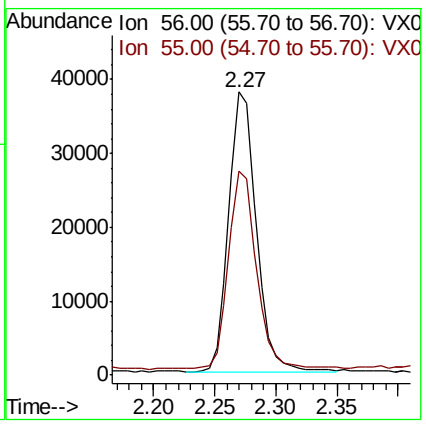


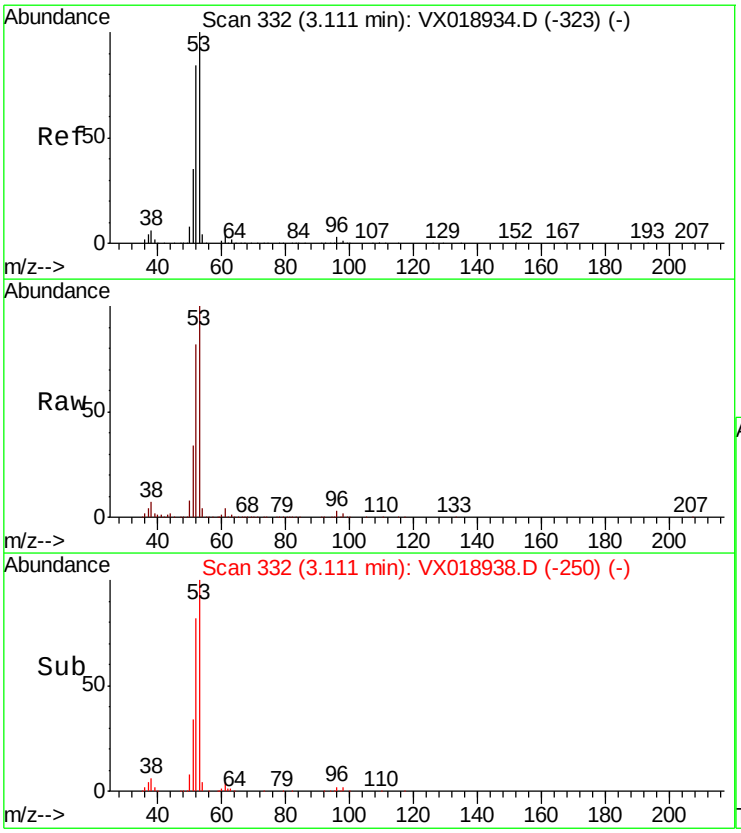
#13
Acrolein
Concen: 111.816 ug/l
RT: 2.27 min Scan# 194
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 56 Resp: 59246

Ion	Ratio	Lower	Upper
56	100		
55	70.0	57.1	85.7

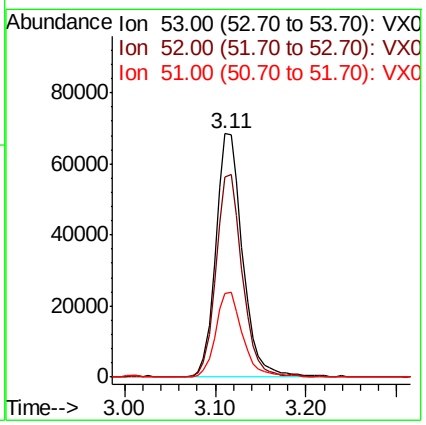


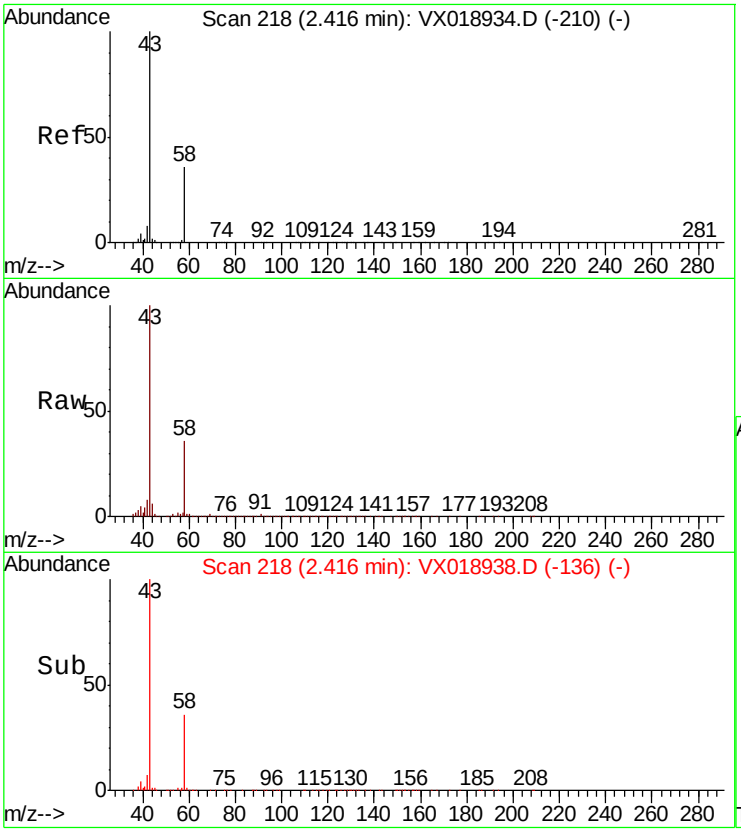


#14
Acrylonitrile
Concen: 108.998 ug/l
RT: 3.11 min Scan# 332
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 53 Resp: 140513

Ion	Ratio	Lower	Upper
53	100		
52	81.3	40.3	120.8
51	35.2	17.6	52.8



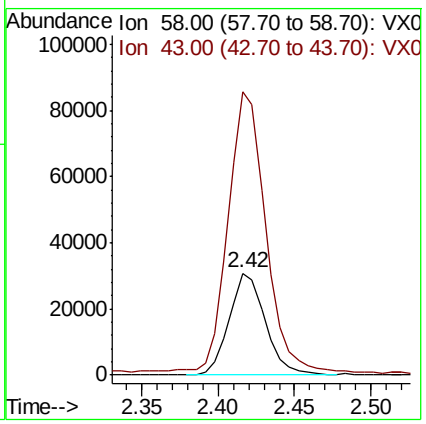


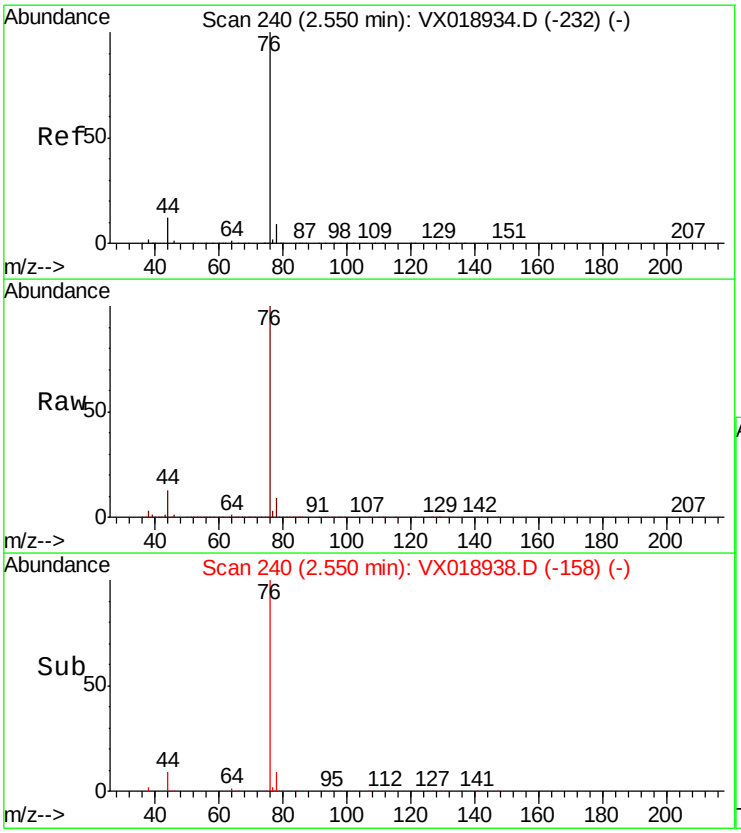
#15
Acetone
Concen: 115.789 ug/l
RT: 2.42 min Scan# 218
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 58 Resp: 50242

Ion	Ratio	Lower	Upper
58	100		
43	275.4	223.8	335.8

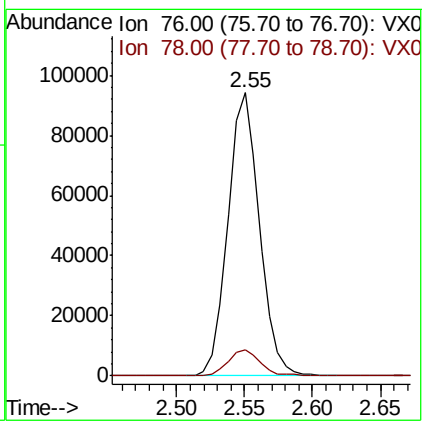


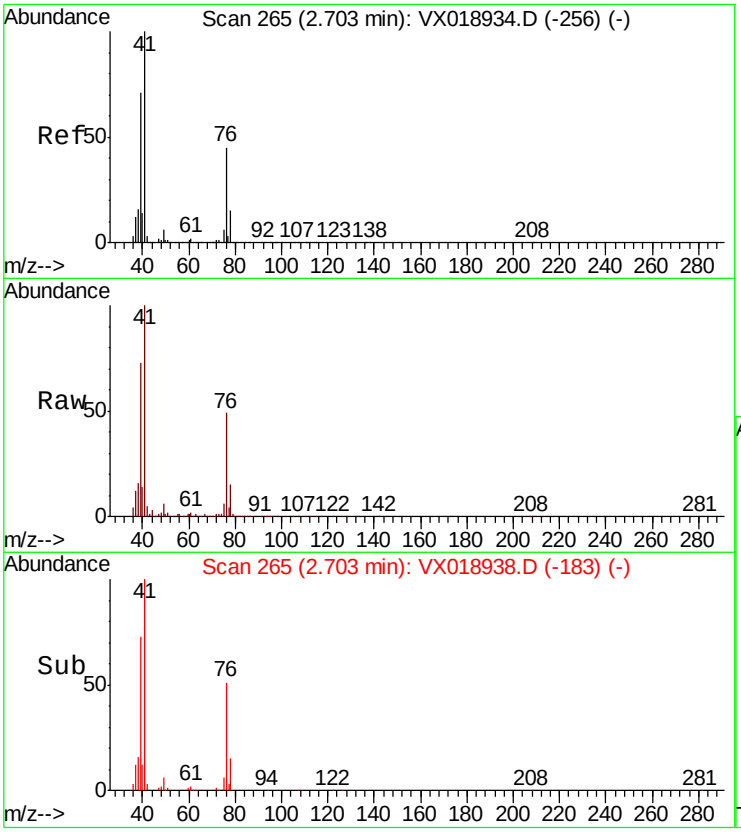


#16
Carbon Disulfide
Concen: 21.840 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 76 Resp: 151347

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.2



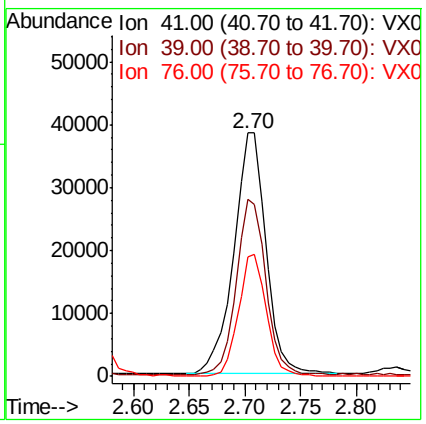


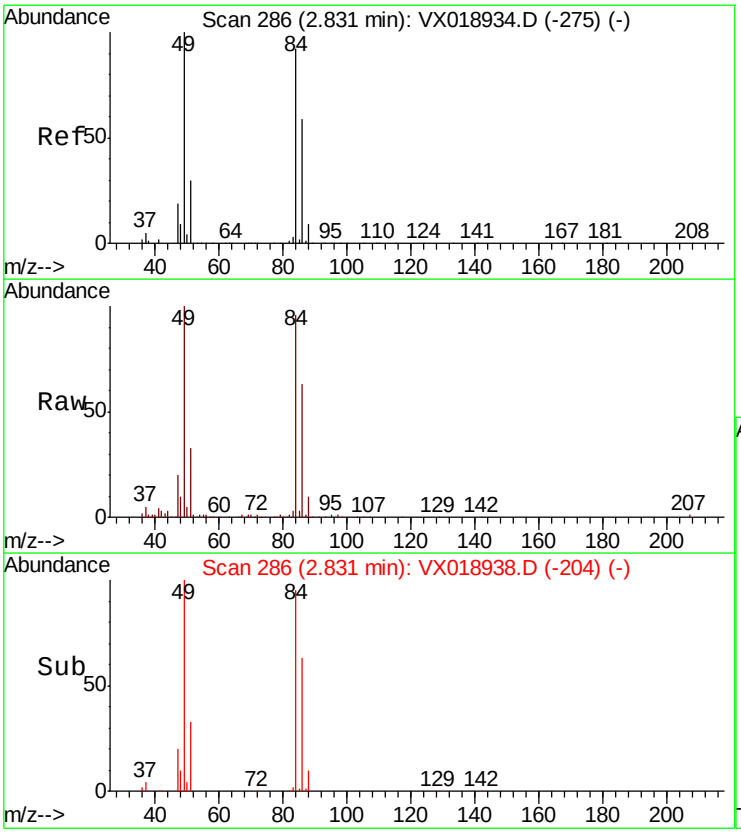
#17
Allvl chloride
Concen: 21.041 ug/l
RT: 2.70 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion: 41 Resp: 77151

Ion	Ratio	Lower	Upper
41	100		
39	72.5	35.4	106.3
76	49.7	22.4	67.2

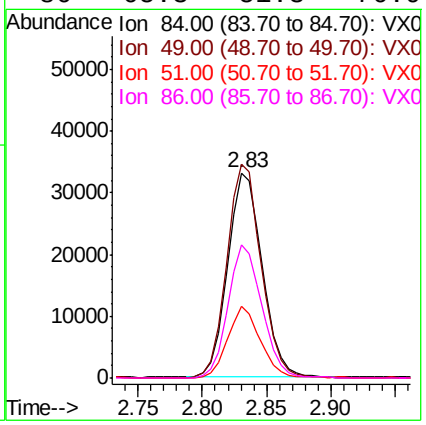


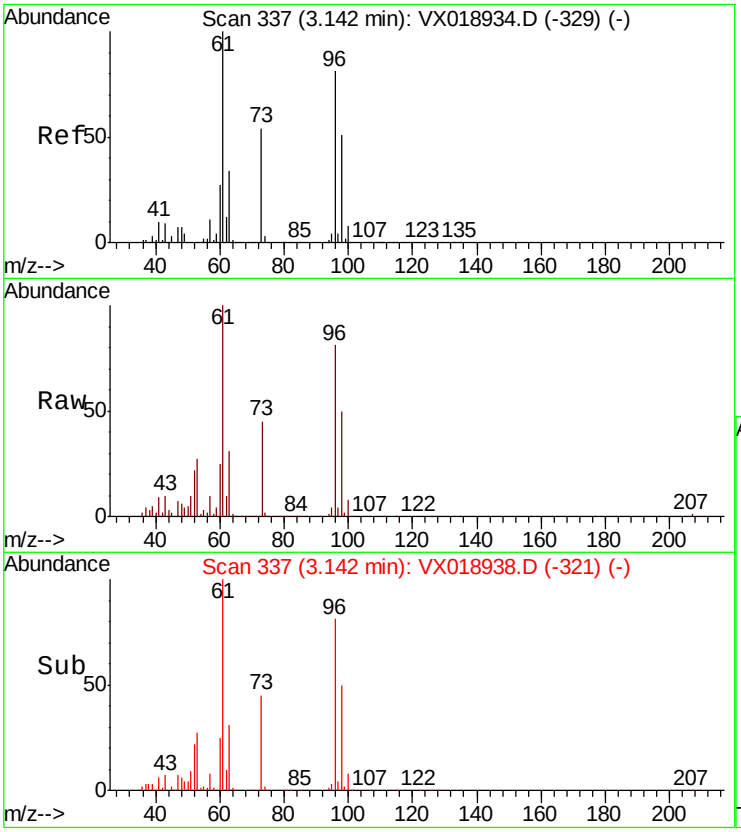


#18
Methylene Chloride
Concen: 21.586 ug/l
RT: 2.83 min Scan# 286
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 84 Resp: 61466

Ion	Ratio	Lower	Upper
84	100		
49	104.7	87.2	130.8
51	34.5	25.9	38.9
86	65.3	51.3	76.9



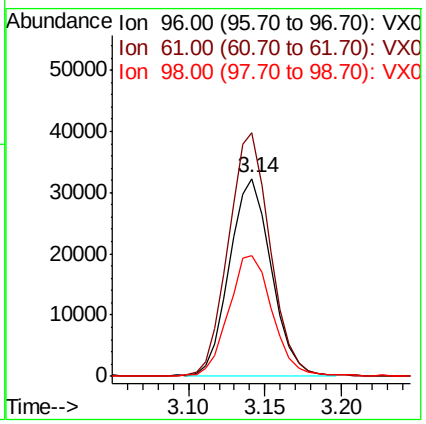


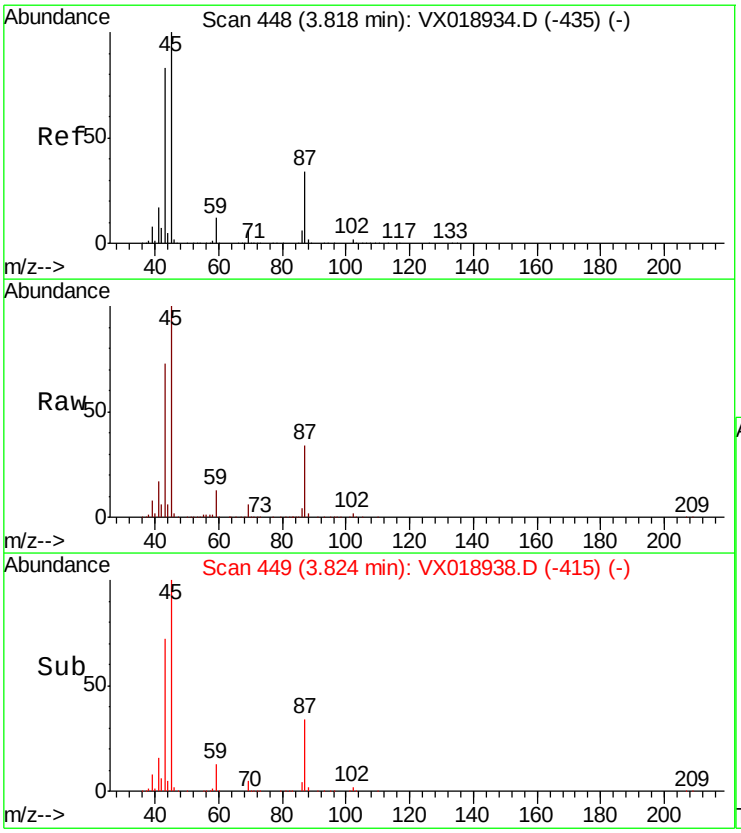
#19
trans-1,2-Dichloroethene
Concen: 21.483 ug/l
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 96 Resp: 61137

Ion	Ratio	Lower	Upper
96	100		
61	123.1	98.6	147.8
98	60.8	50.3	75.5

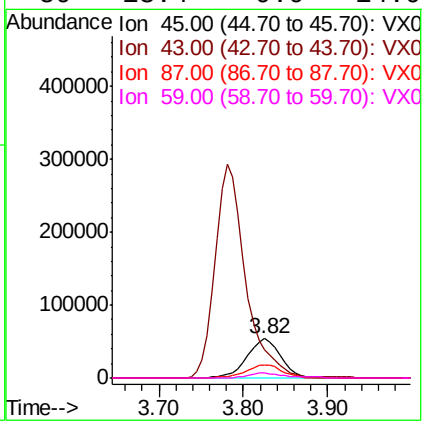


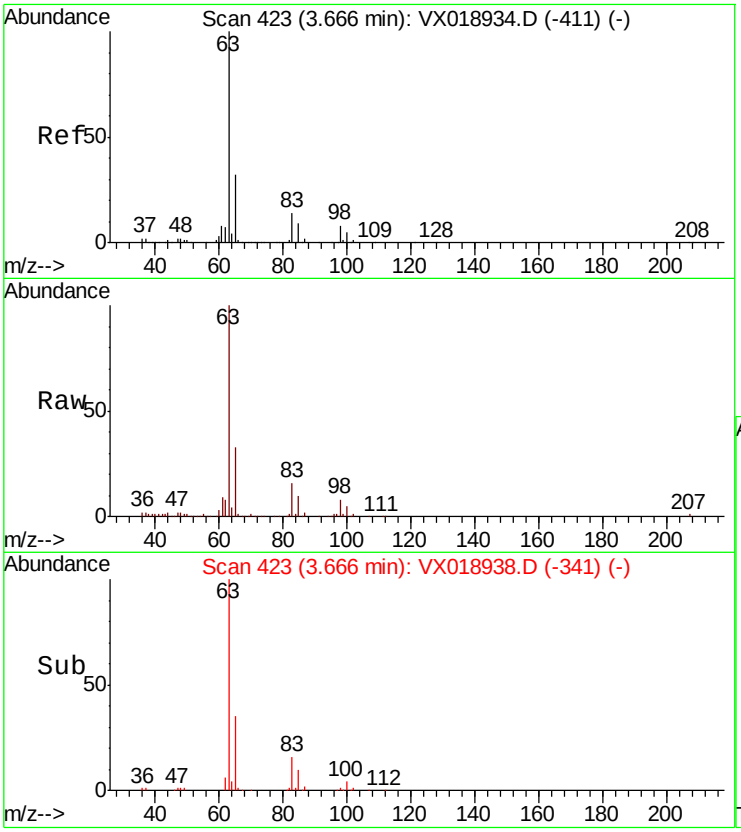


#20
Diisopropyl ether
Concen: 21.508 ug/l
RT: 3.82 min Scan# 449
Delta R.T. 0.01 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 45 Resp: 146340

Ion	Ratio	Lower	Upper
45	100		
43	71.3	69.7	104.5
87	34.2	26.9	40.3
59	13.4	9.9	14.9



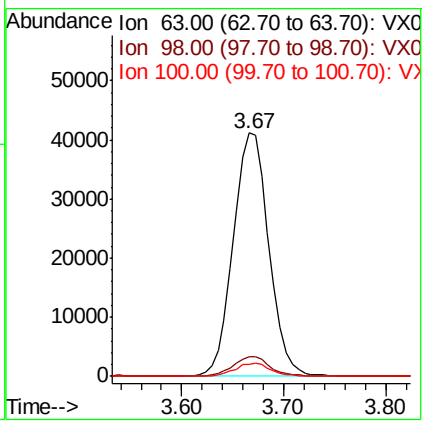


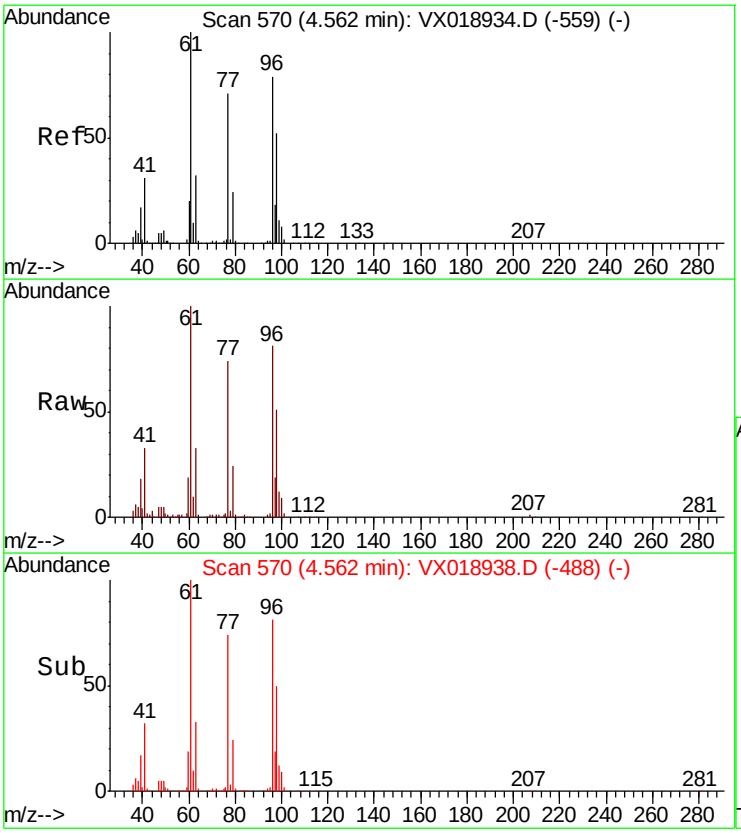
#21
1,1-Dichloroethane
Concen: 21.425 ug/l
RT: 3.67 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 63 Resp: 99637

Ion	Ratio	Lower	Upper
63	100		
98	8.0	4.0	11.9
100	5.0	2.5	7.6

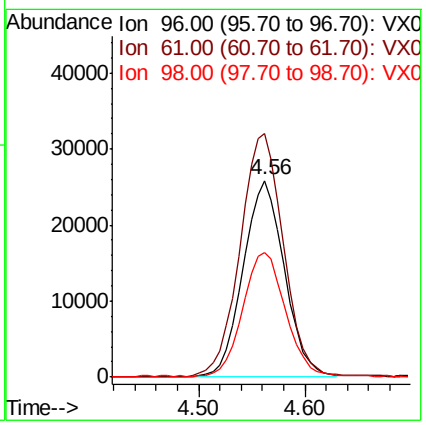


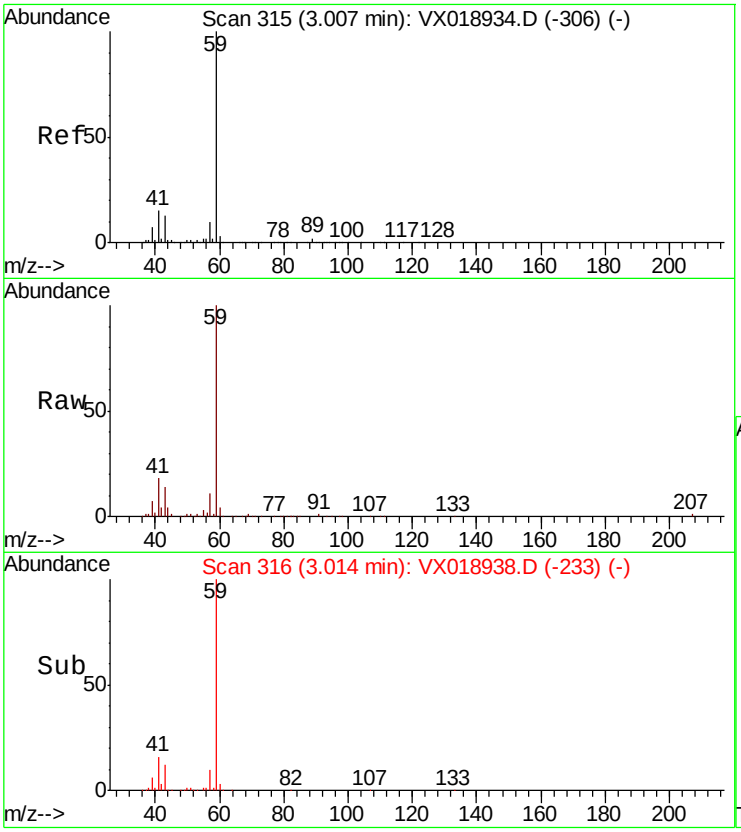


#22
cis-1,2-Dichloroethene
Concen: 21.640 ug/l
RT: 4.56 min Scan# 570
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 96 Resp: 69727

Ion	Ratio	Lower	Upper
96	100		
61	131.0	107.7	161.5
98	65.4	51.9	77.9



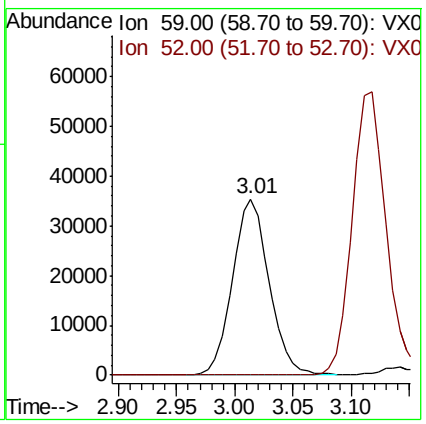


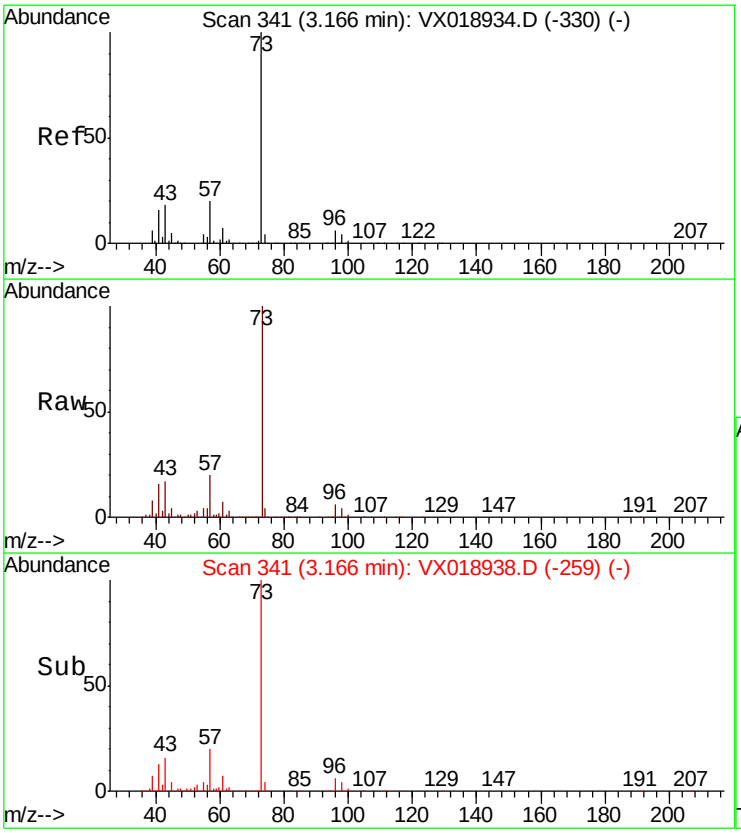
#23
tert-Butyl Alcohol
Concen: 108.227 ug/l
RT: 3.01 min Scan# 316
Delta R.T. 0.01 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 59 Resp: 77676

Ion	Ratio	Lower	Upper
59	100		
52	0.2	0.2	0.2

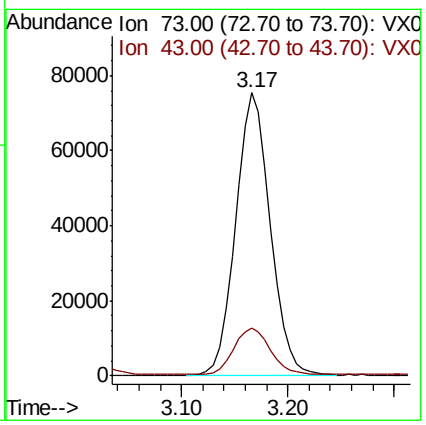


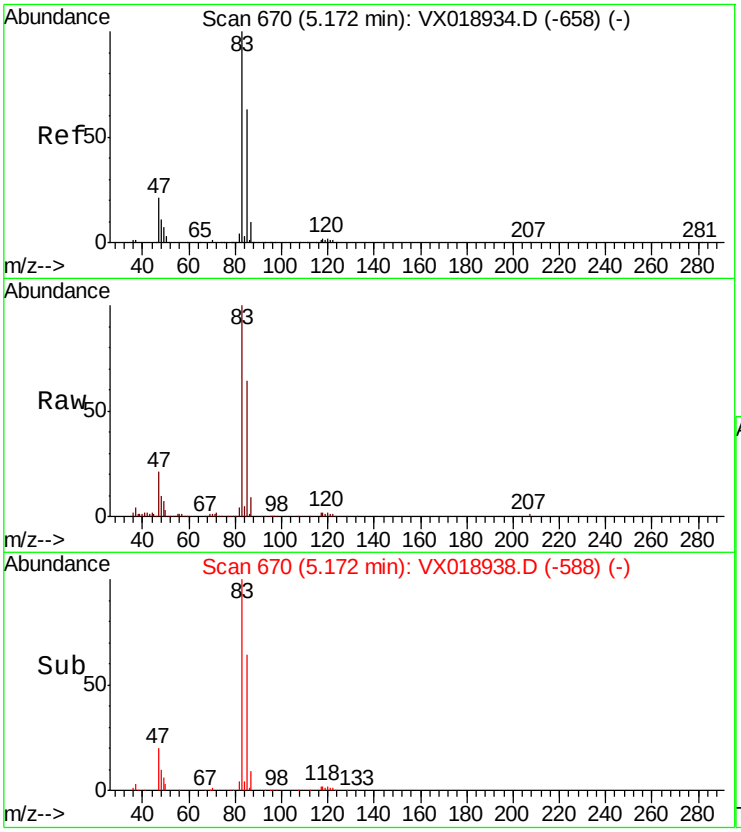


#24
Methyl tert-Butyl Ether
Concen: 21.905 ug/l
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 73 Resp: 170920

Ion	Ratio	Lower	Upper
73	100		
43	17.3	13.8	20.8



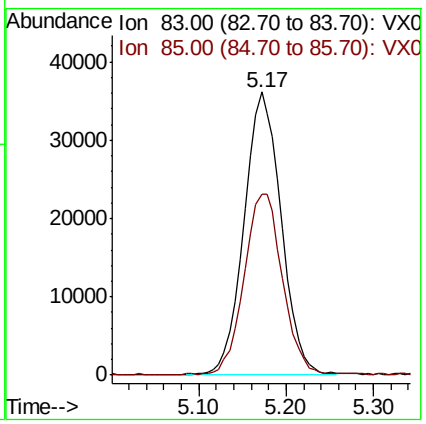


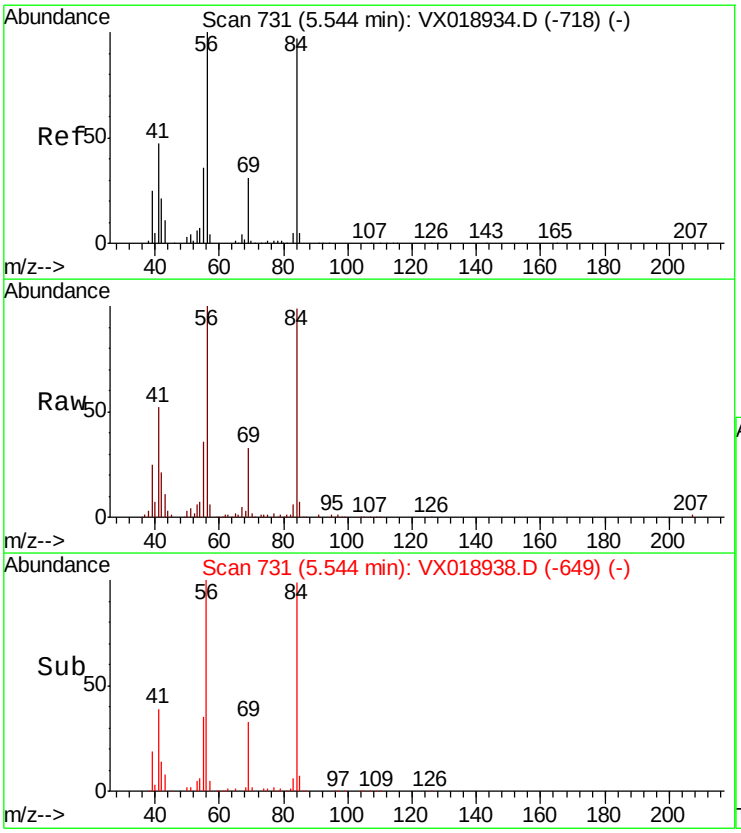
#25
Chloroform
Concen: 21.490 ug/l
RT: 5.17 min Scan# 670
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 83 Resp: 106086

Ion	Ratio	Lower	Upper
83	100		
85	63.9	50.3	75.5

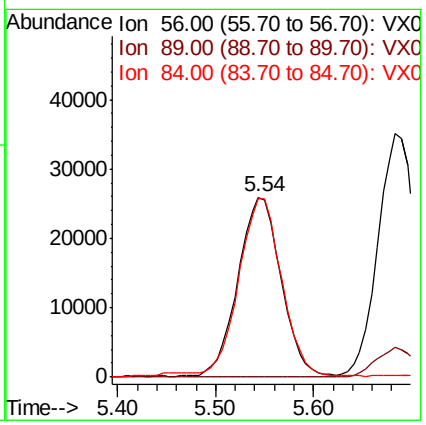


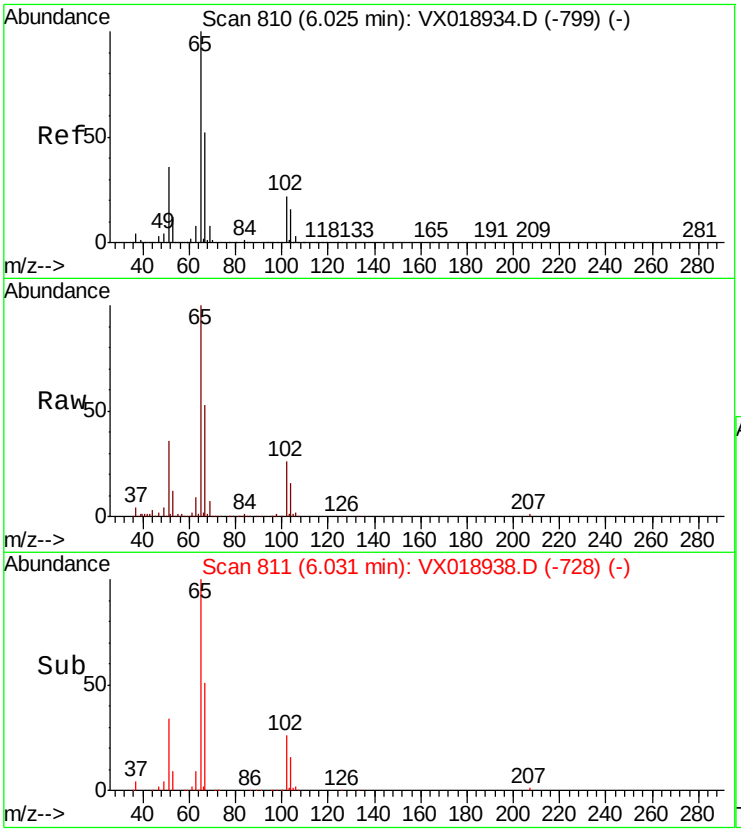


#26
Cyclohexane
Concen: 21.076 ug/l
RT: 5.54 min Scan# 731
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 56 Resp: 78904

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	98.9	78.0	117.0



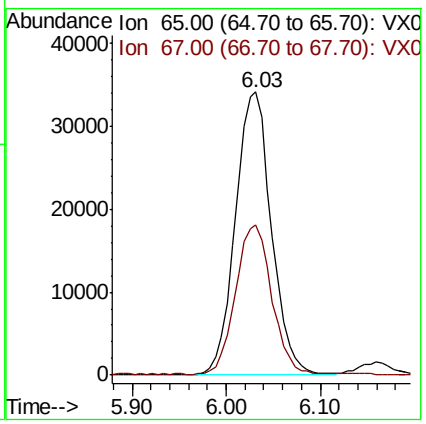


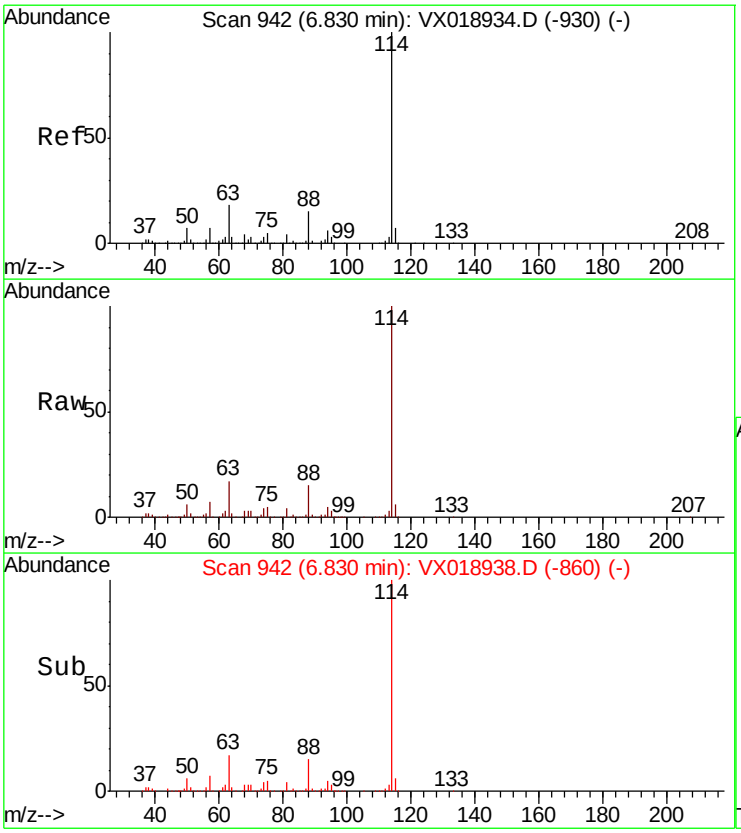
#27
1,2-Dichloroethane-d4
Concen: 30.284 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.01 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion: 65 Resp: 91182

Ion	Ratio	Lower	Upper
65	100		
67	53.3	42.1	63.1

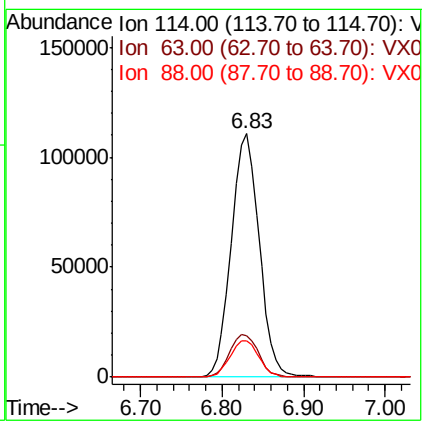


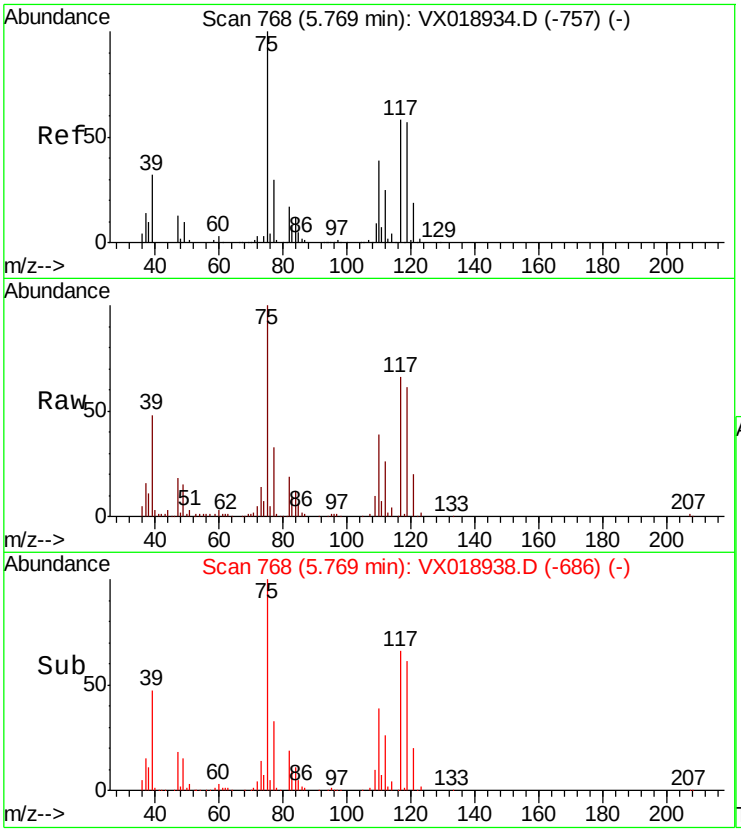


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion:114 Resp: 262931

Ion	Ratio	Lower	Upper
114	100		
63	18.0	14.6	21.8
88	15.4	12.3	18.5



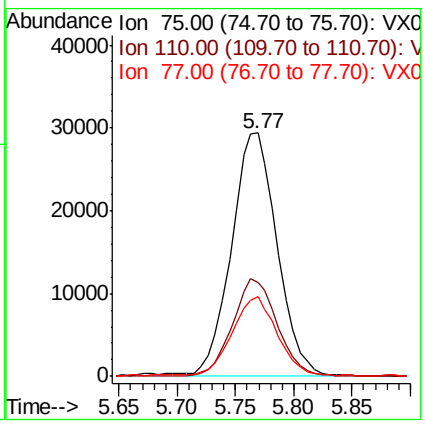


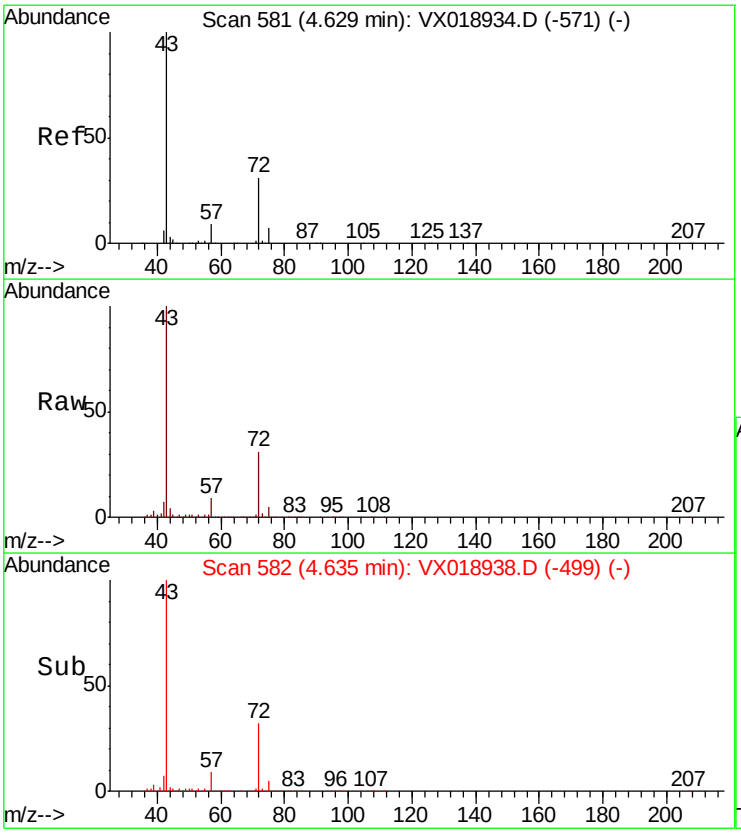
#29
1,1-Dichloropropene
Concen: 21.036 ug/l
RT: 5.77 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 75 Resp: 80191

Ion	Ratio	Lower	Upper
75	100		
110	39.5	0.0	79.2
77	32.2	0.0	62.6

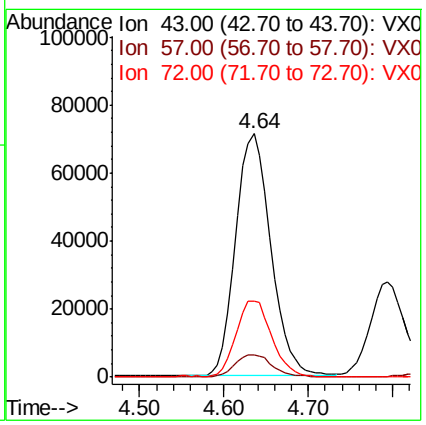


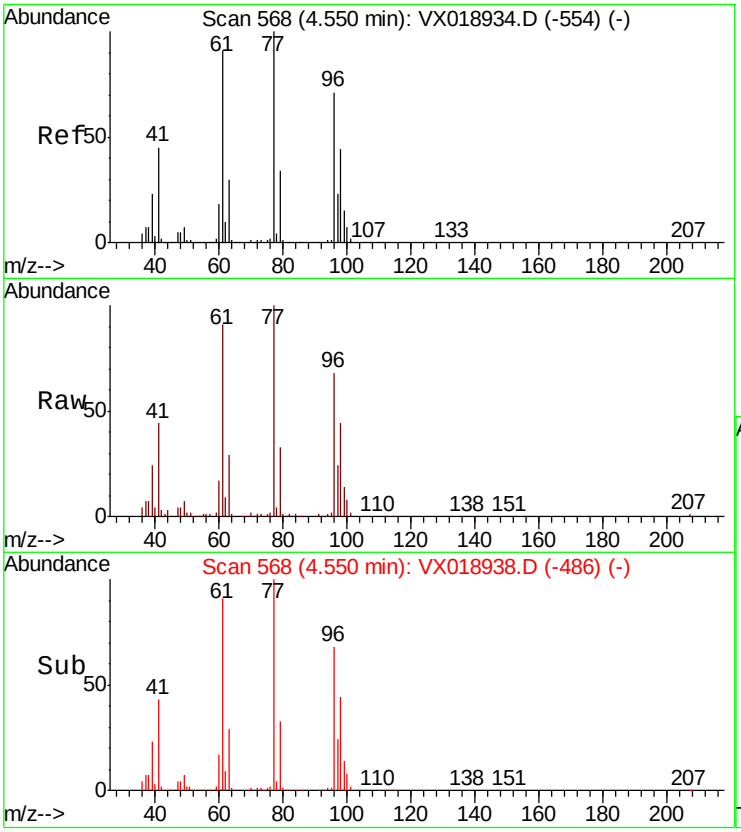


#30
2-Butanone
Concen: 106.350 ug/l
RT: 4.64 min Scan# 582
Delta R.T. 0.01 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 43 Resp: 202031

Ion	Ratio	Lower	Upper
43	100		
57	9.5	7.0	10.6
72	31.4	25.6	38.4



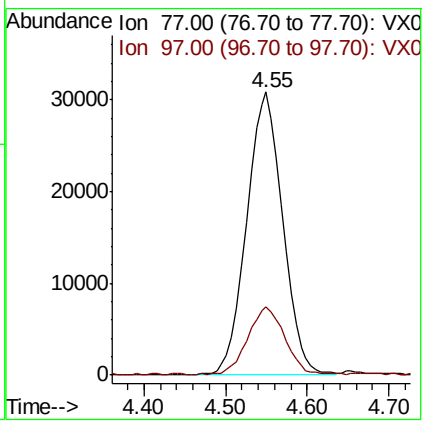


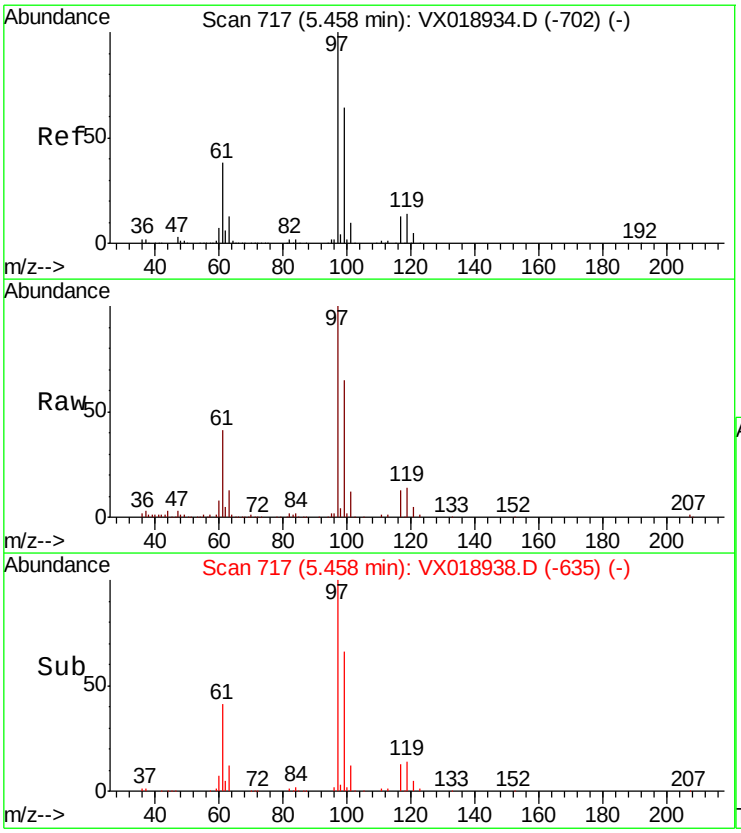
#31
2,2-Dichloropropane
Concen: 21.051 ug/l
RT: 4.55 min Scan# 568
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 77 Resp: 94536

Ion	Ratio	Lower	Upper
77	100		
97	24.0	19.0	28.6

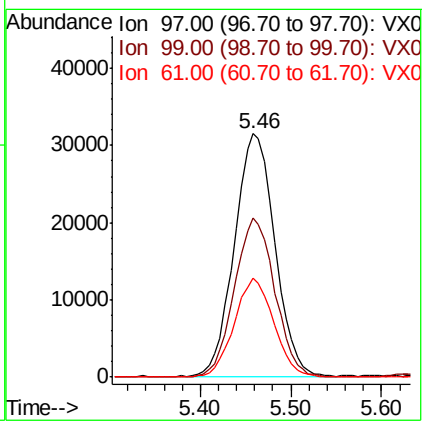


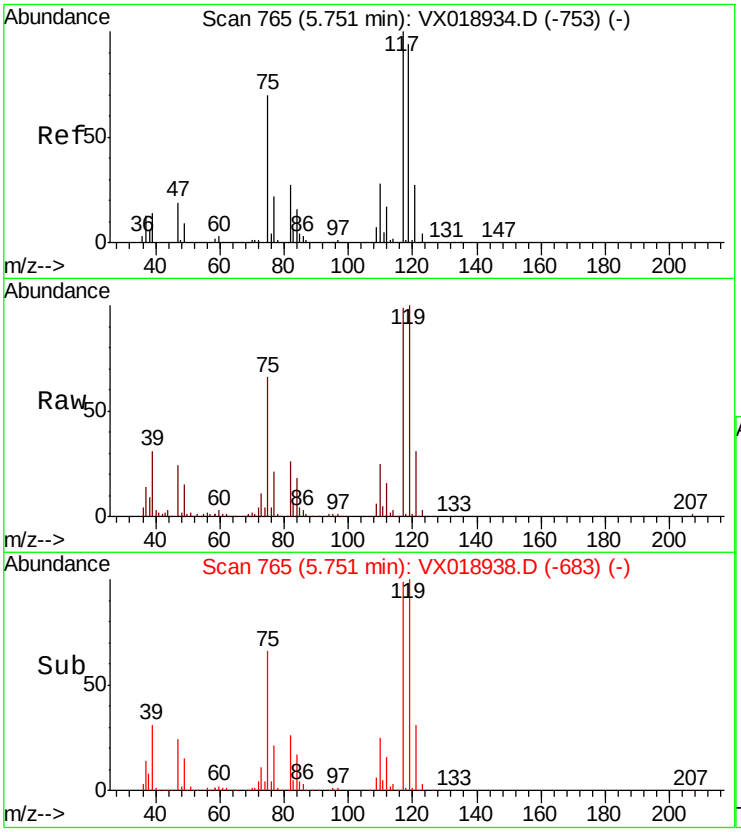


#32
1,1,1-Trichloroethane
Concen: 20.965 ug/l
RT: 5.46 min Scan# 717
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 97 Resp: 96999

Ion	Ratio	Lower	Upper
97	100		
99	65.6	52.6	78.8
61	39.8	31.5	47.3



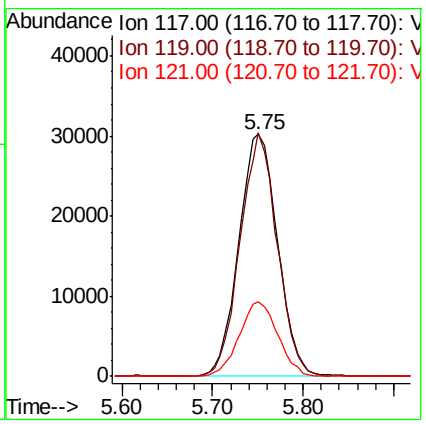


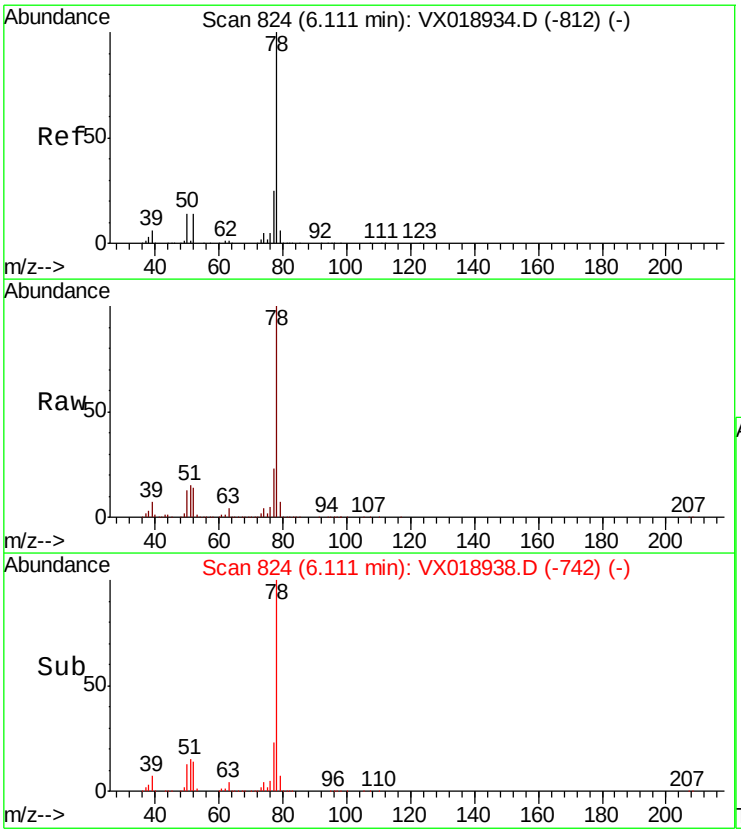
#33
Carbon Tetrachloride
Concen: 21.185 ug/l
RT: 5.75 min Scan# 765
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion:117 Resp: 89830

Ion	Ratio	Lower	Upper
117	100		
119	100.6	75.0	112.4
121	30.9	21.8	32.8

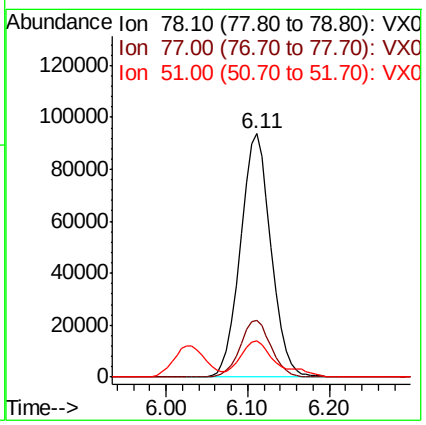


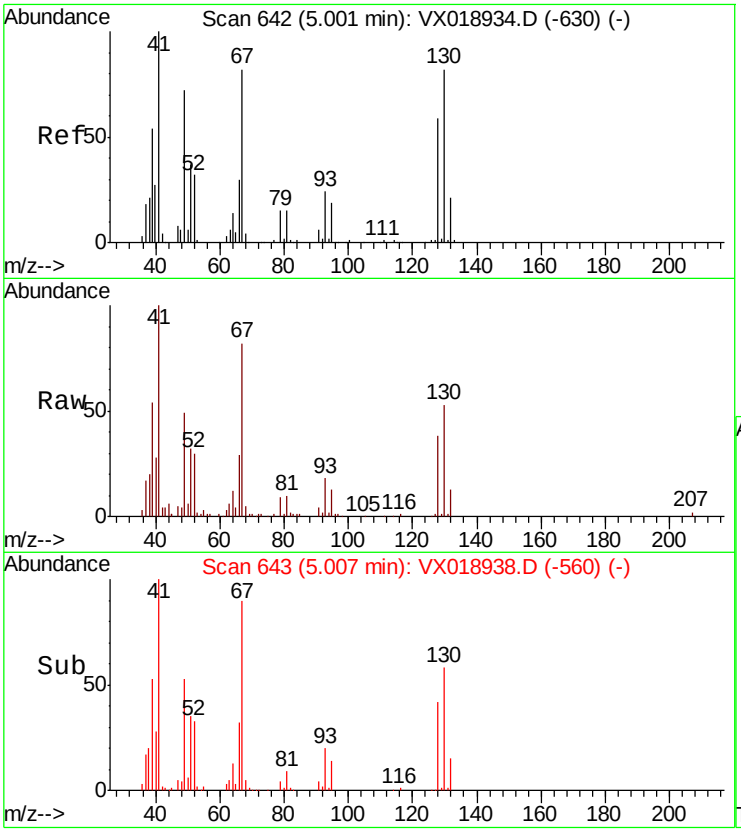


#34
Benzene
Concen: 21.570 ug/l
RT: 6.11 min Scan# 824
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 78 Resp: 243685

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.7	29.5
51	14.5	12.0	18.0



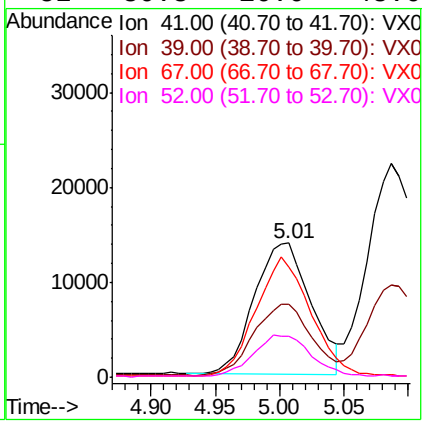


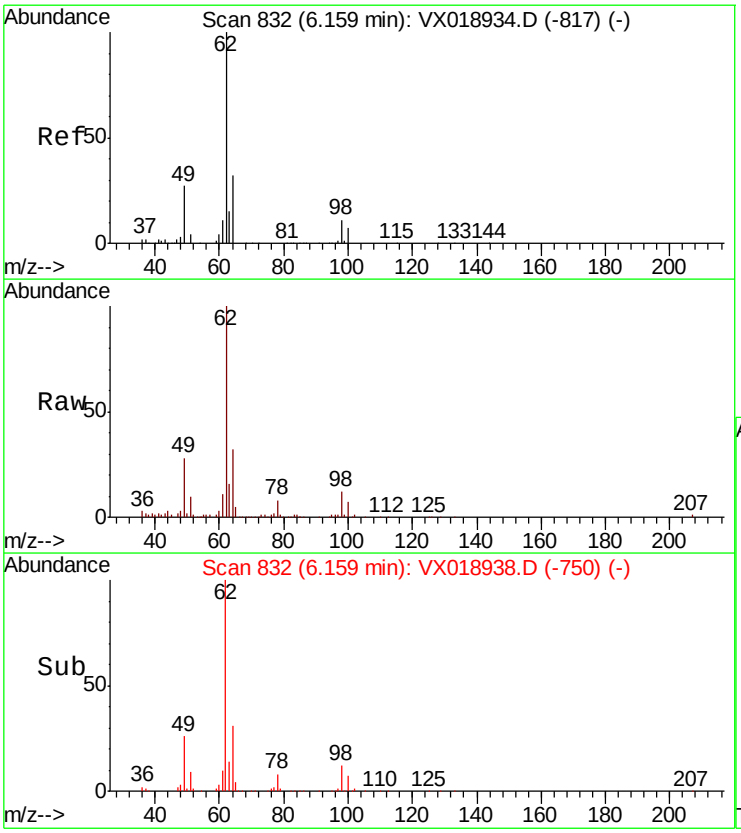
#35
Methacrylonitrile
Concen: 21.391 ug/l
RT: 5.01 min Scan# 643
Delta R.T. 0.01 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 41 Resp: 42053

Ion	Ratio	Lower	Upper
41	100		
39	53.7	27.0	81.0
67	83.3	41.1	123.3
52	30.3	16.0	48.0

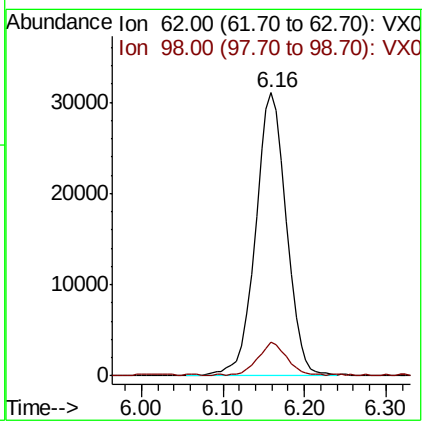


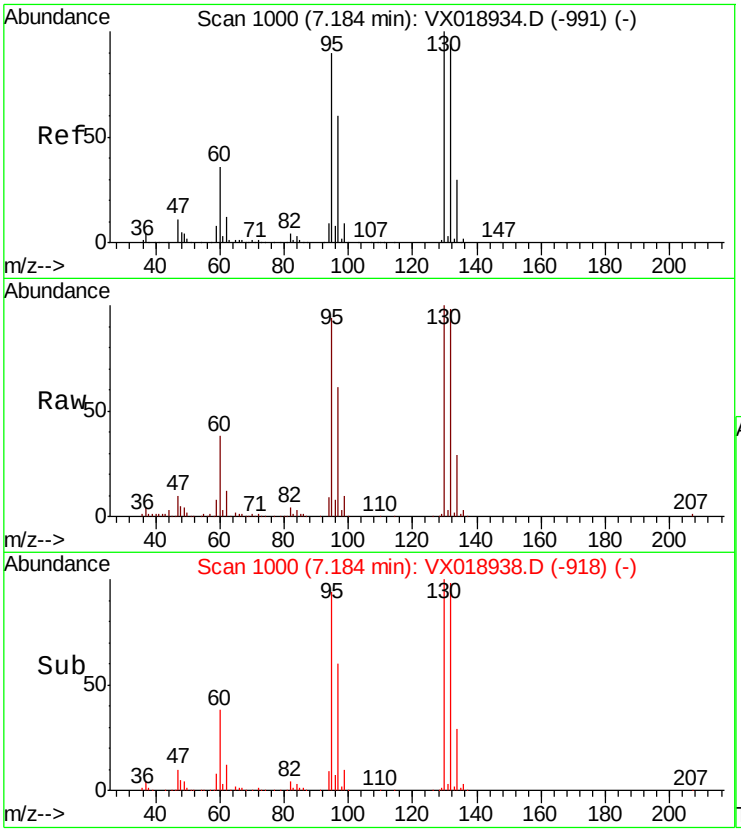


#36
1,2-Dichloroethane
Concen: 22.038 ug/l
RT: 6.16 min Scan# 832
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 62 Resp: 81845

Ion	Ratio	Lower	Upper
62	100		
98	10.8	8.9	13.3



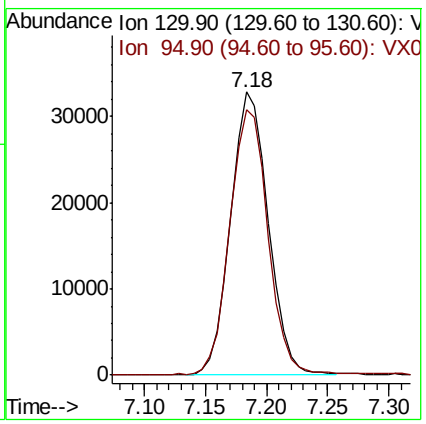


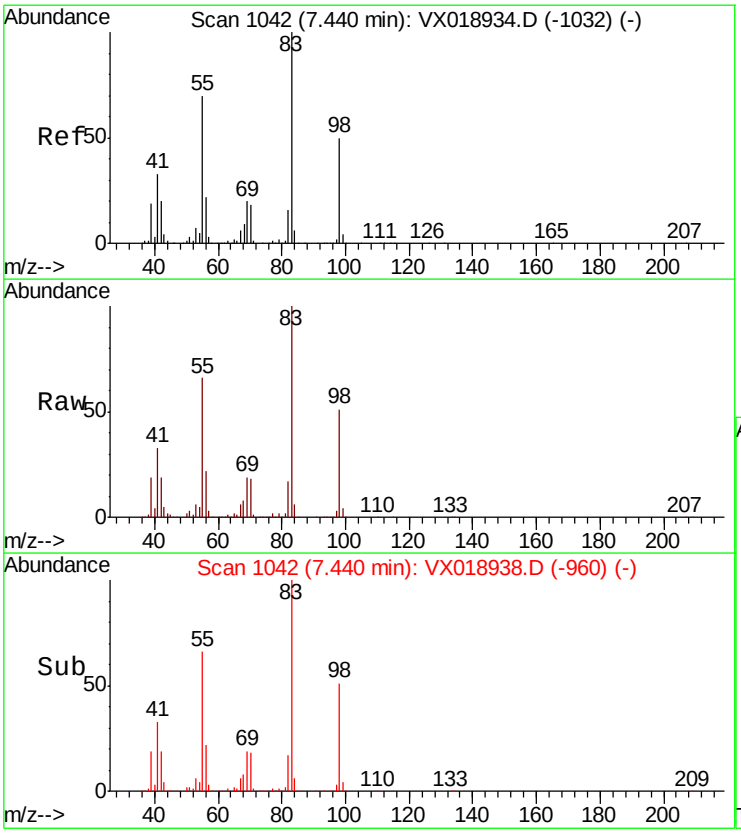
#37
Trichloroethene
Concen: 21.150 ug/l
RT: 7.18 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:130 Resp: 70124

Ion	Ratio	Lower	Upper
130	100		
95	93.3	71.8	107.6

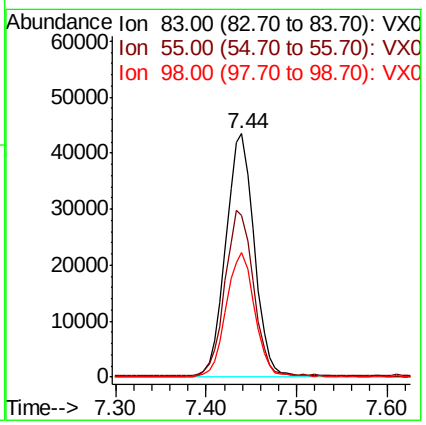


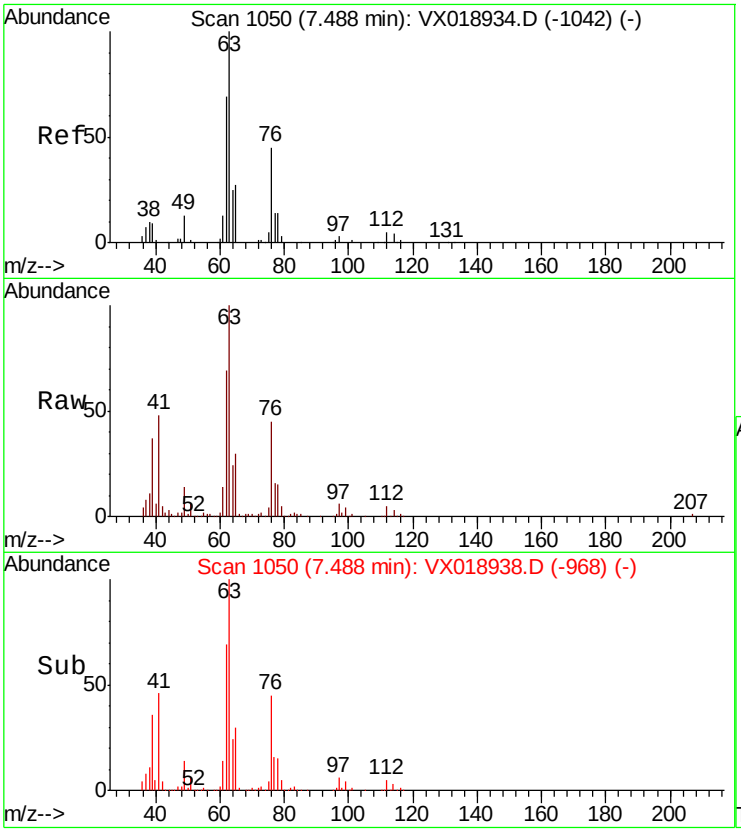


#38
Methylcyclohexane
Concen: 21.679 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 83 Resp: 94221

Ion	Ratio	Lower	Upper
83	100		
55	67.6	34.8	104.4
98	50.9	25.8	77.4



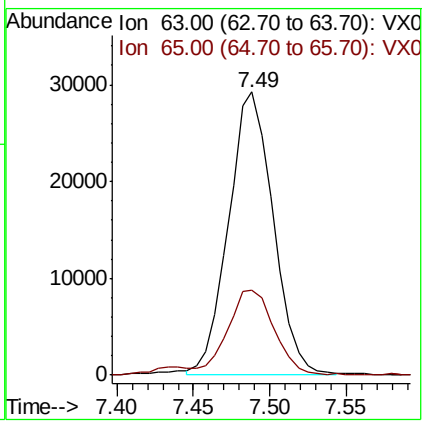


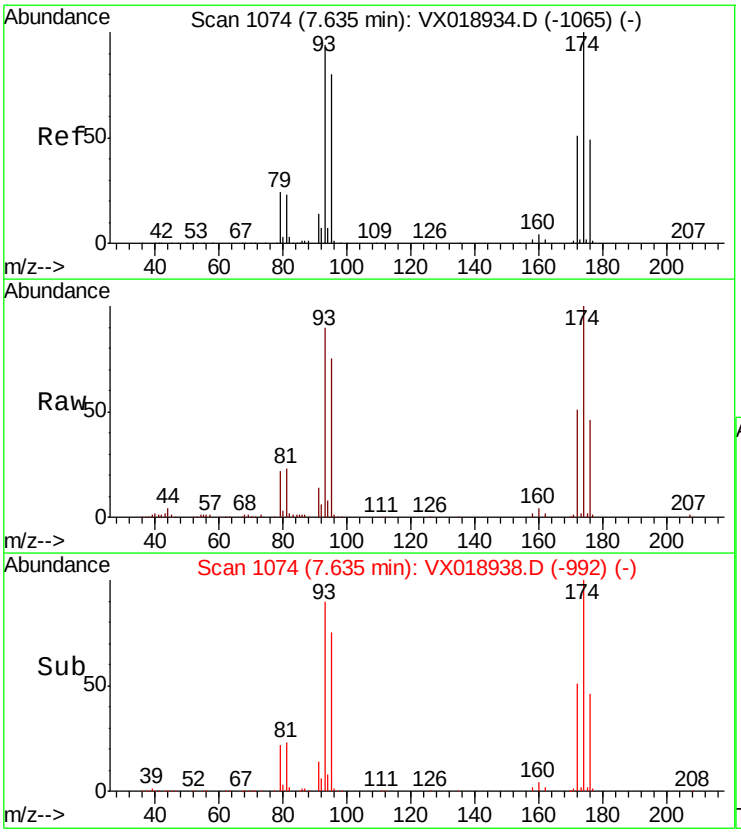
#39
1,2-Dichloropropane
Concen: 21.464 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 63 Resp: 59308

Ion	Ratio	Lower	Upper
63	100		
65	29.6	23.0	34.6

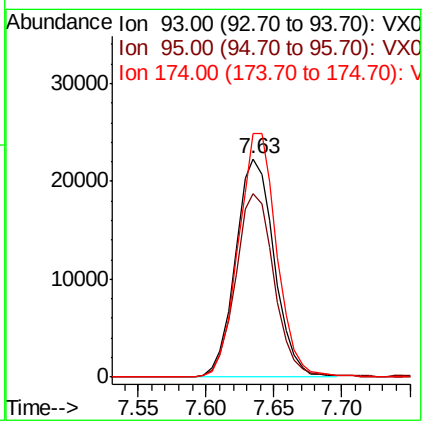


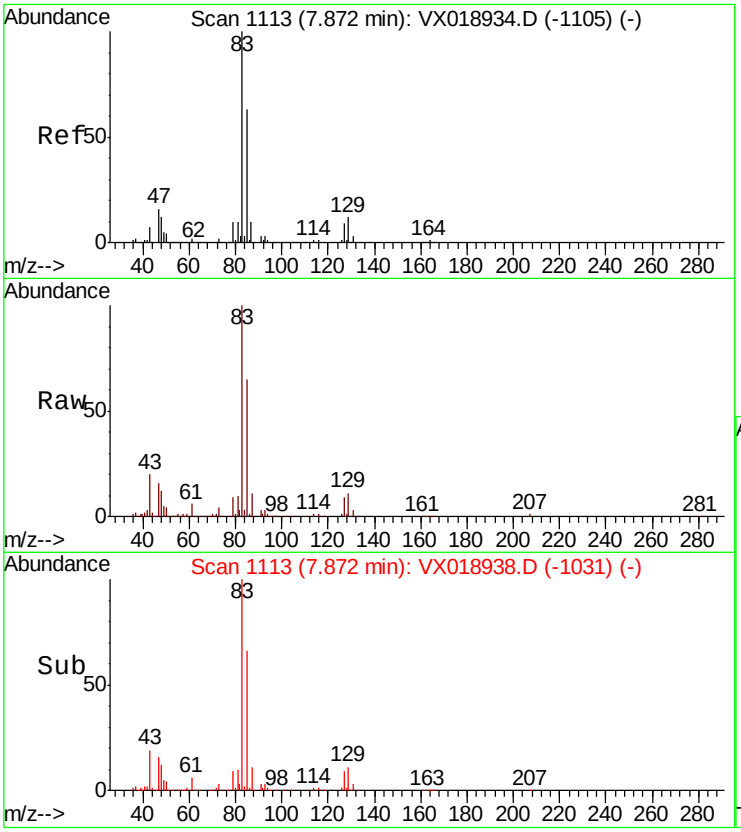


#40
Dibromomethane
Concen: 21.862 ug/l
RT: 7.63 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 93 Resp: 44373

Ion	Ratio	Lower	Upper
93	100		
95	84.0	0.0	164.0
174	110.5	0.0	214.6



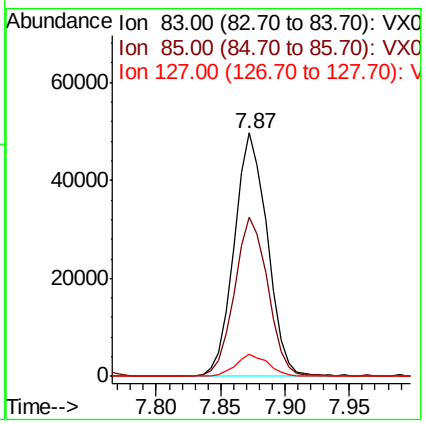


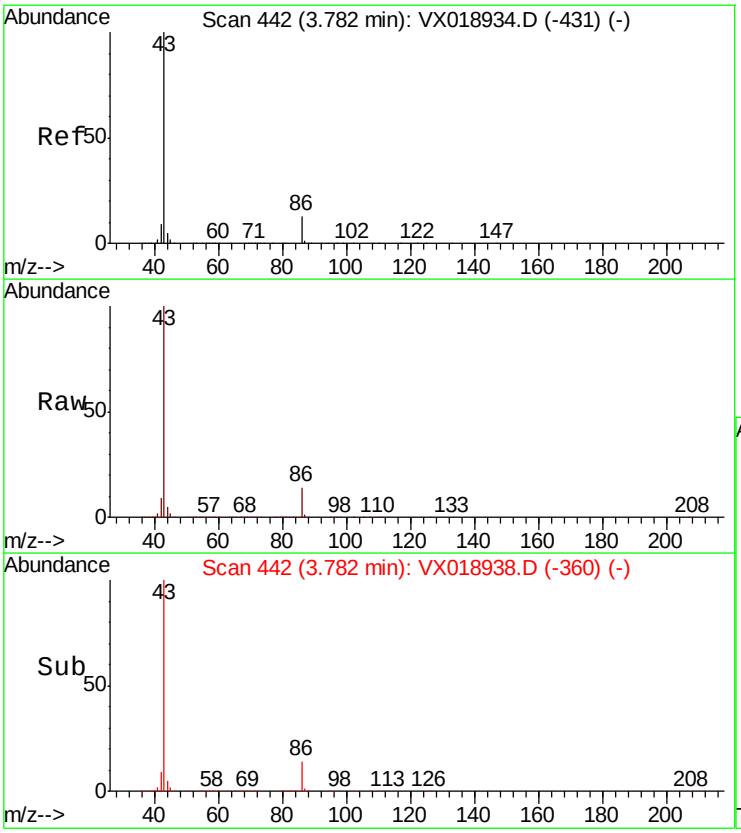
#41
Bromodichloromethane
Concen: 21.338 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 83 Resp: 88159

Ion	Ratio	Lower	Upper
83	100		
85	65.4	50.4	75.6
127	9.2	7.5	11.3

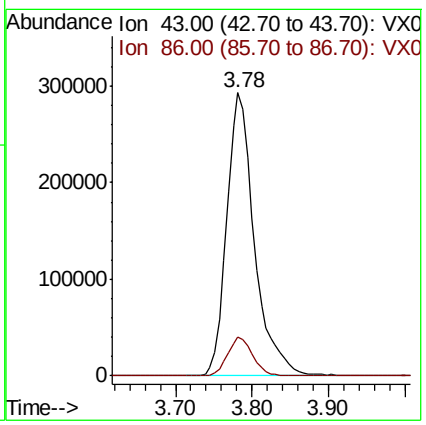


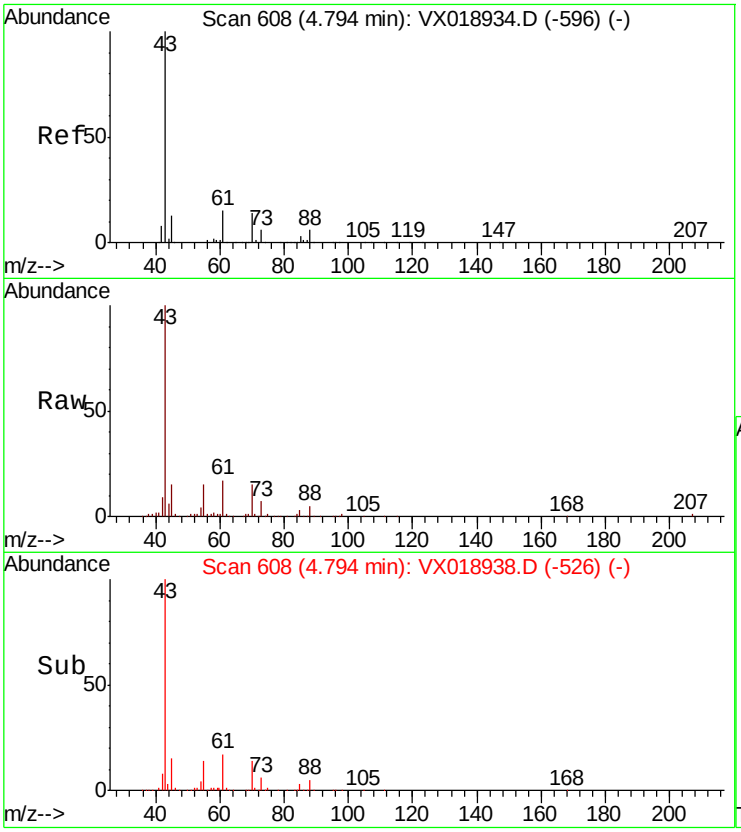


#42
Vinyl Acetate
Concen: 107.221 ug/l
RT: 3.78 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 43 Resp: 729568

Ion	Ratio	Lower	Upper
43	100		
86	12.5	9.8	14.8



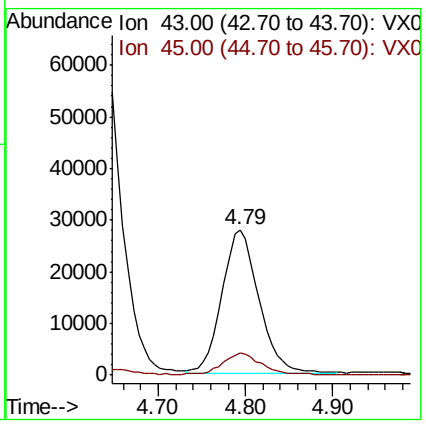


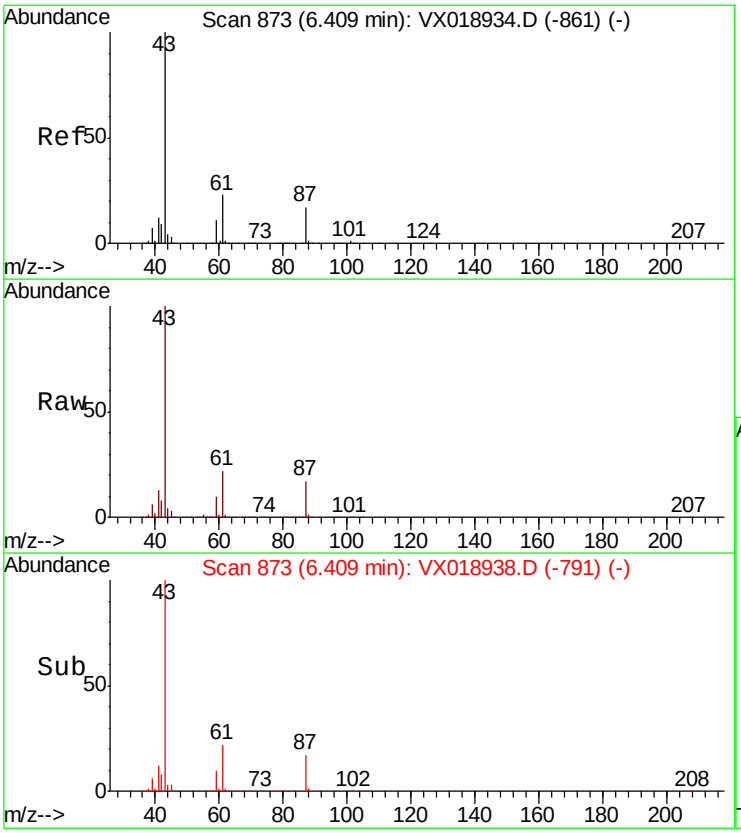
#43
Ethyl Acetate
Concen: 20.813 ug/l
RT: 4.79 min Scan# 608
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 43 Resp: 81829

Ion	Ratio	Lower	Upper
43	100		
45	14.9	11.5	17.3

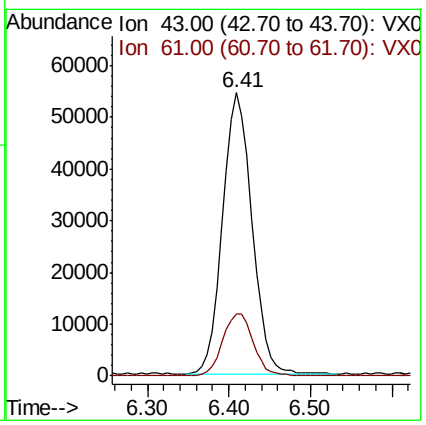


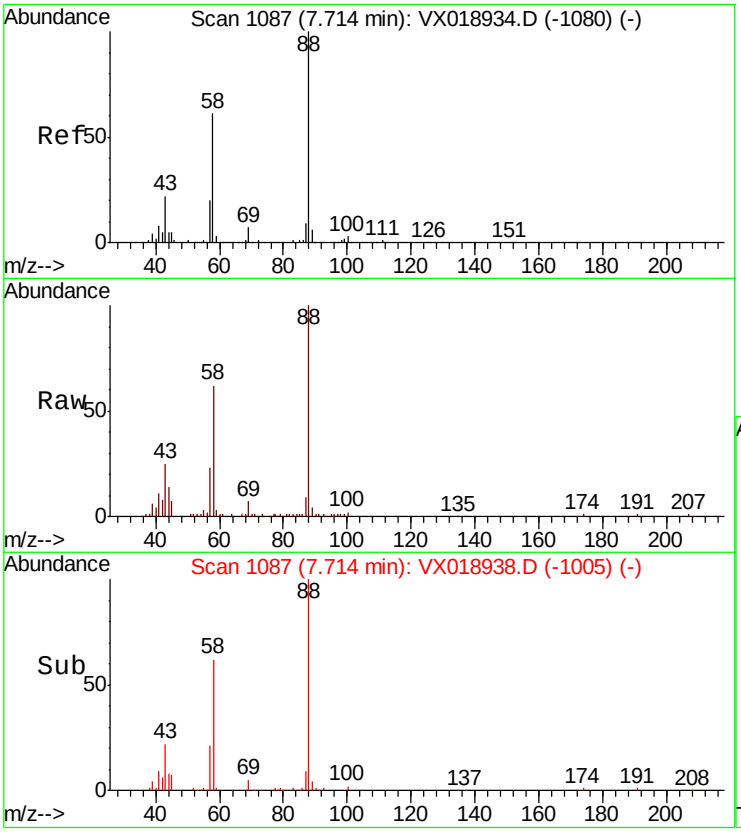


#44
Isopropyl Acetate
Concen: 21.473 ug/l
RT: 6.41 min Scan# 873
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 43 Resp: 135572

Ion	Ratio	Lower	Upper
43	100		
61	23.0	0.0	0.0#



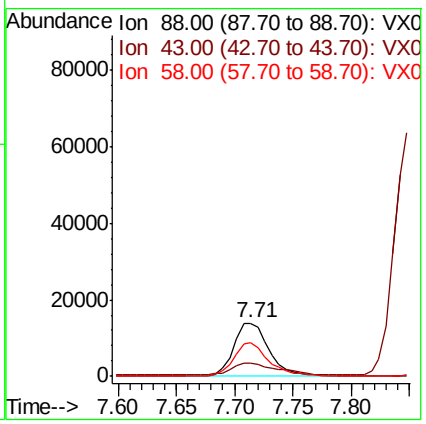


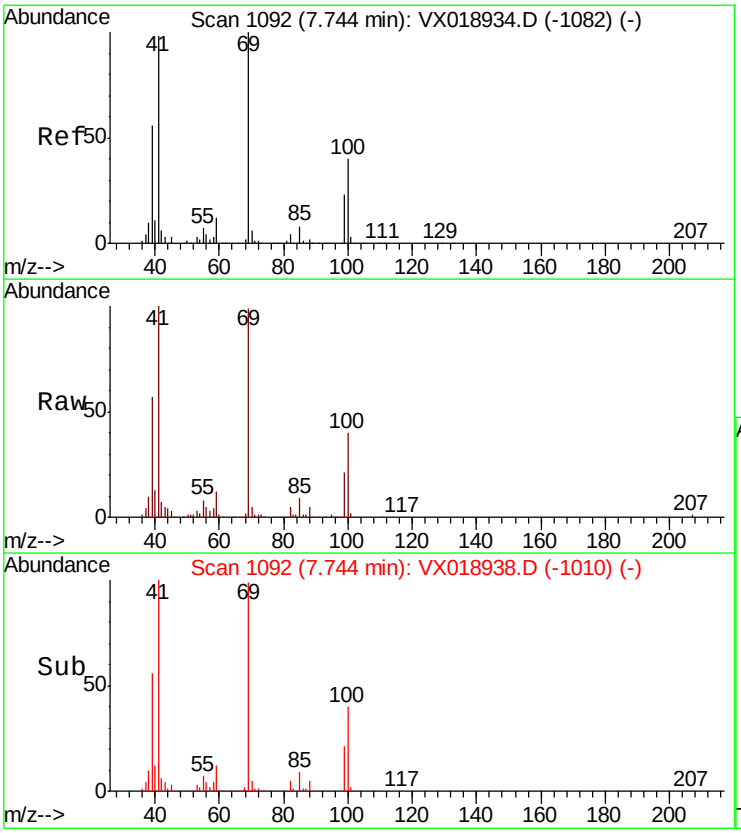
#45
1,4-Dioxane
Concen: 441.582 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 88 Resp: 29754

Ion	Ratio	Lower	Upper
88	100		
43	27.6	22.1	33.1
58	62.5	52.1	78.1

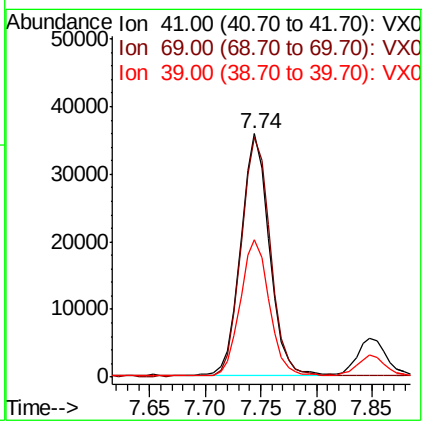


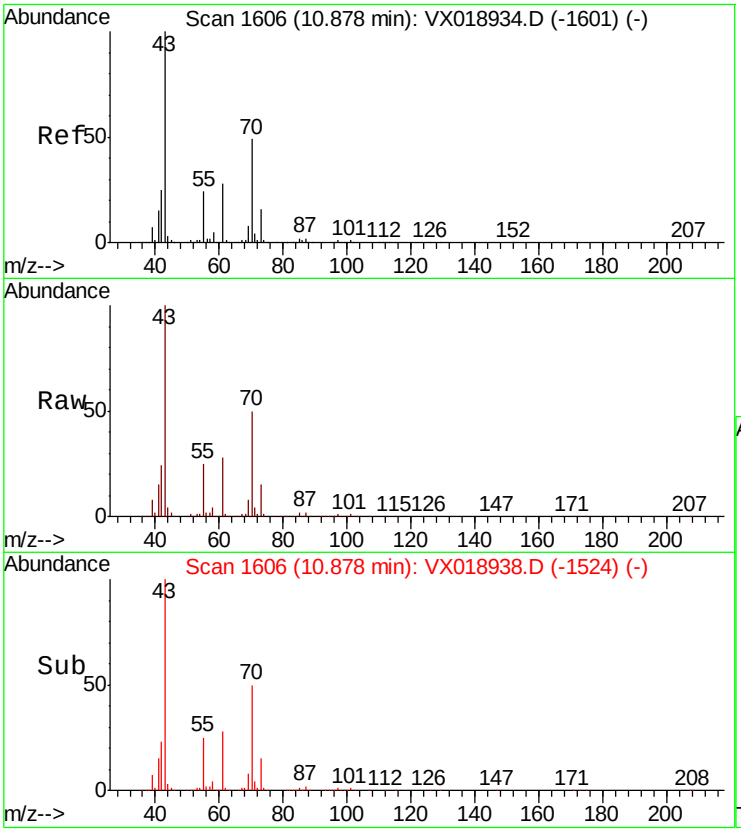


#46
Methyl methacrylate
Concen: 21.653 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 41 Resp: 63558

Ion	Ratio	Lower	Upper
41	100		
69	99.0	50.8	152.5
39	56.5	28.5	85.6



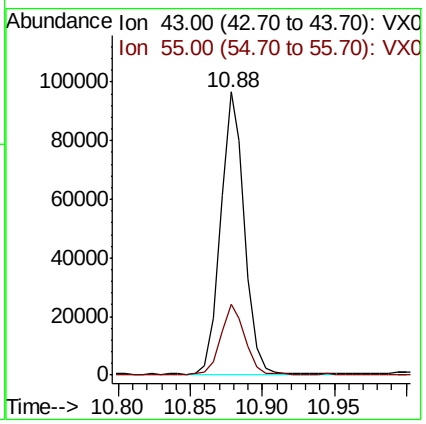


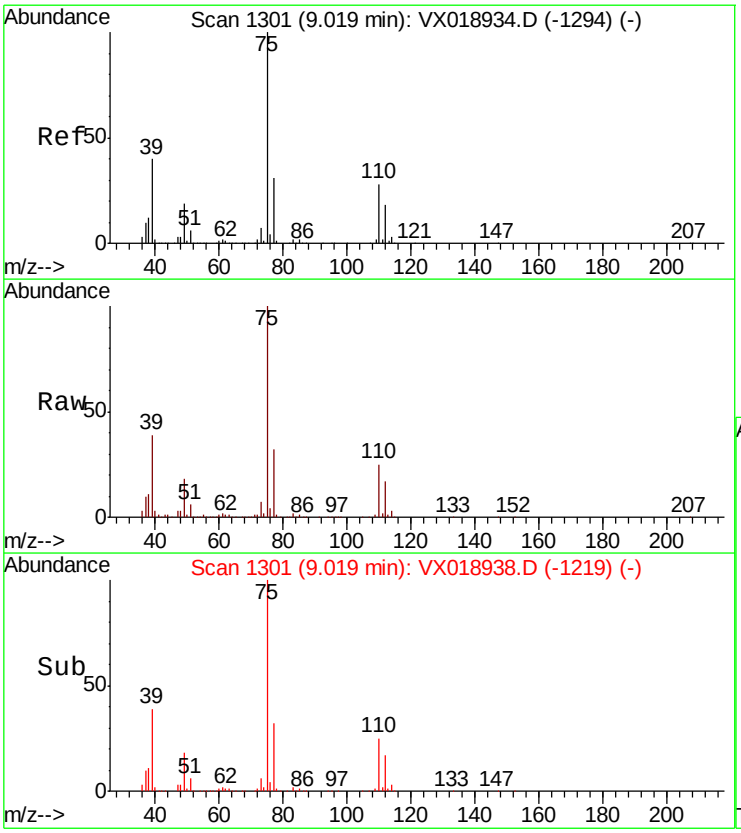
#47
n-amyl Acetate
Concen: 21.124 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion: 43 Resp: 111398

Ion	Ratio	Lower	Upper
43	100		
55	24.7	19.9	29.9

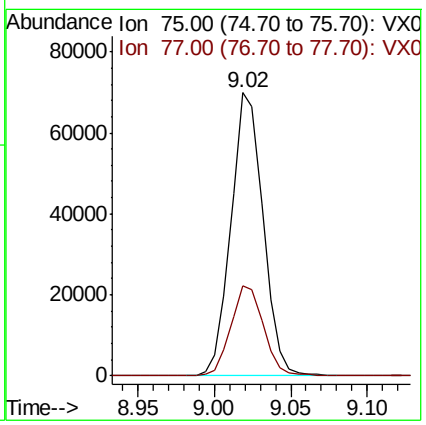


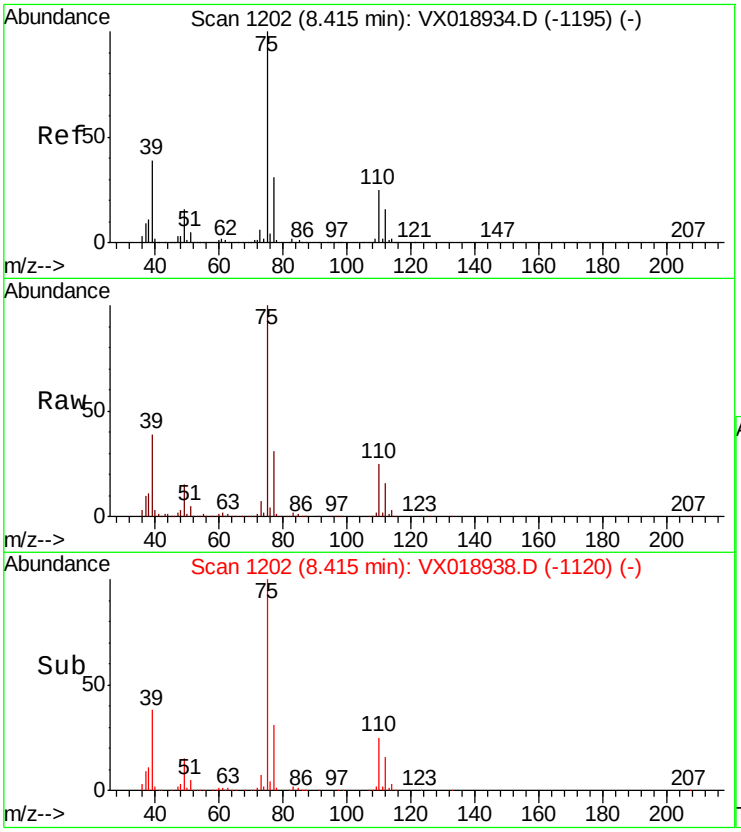


#48
t-1,3-Dichloropropene
Concen: 21.608 ug/l
RT: 9.02 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 75 Resp: 101941

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.6	36.8



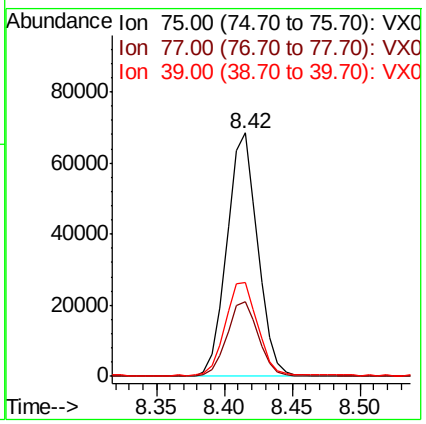


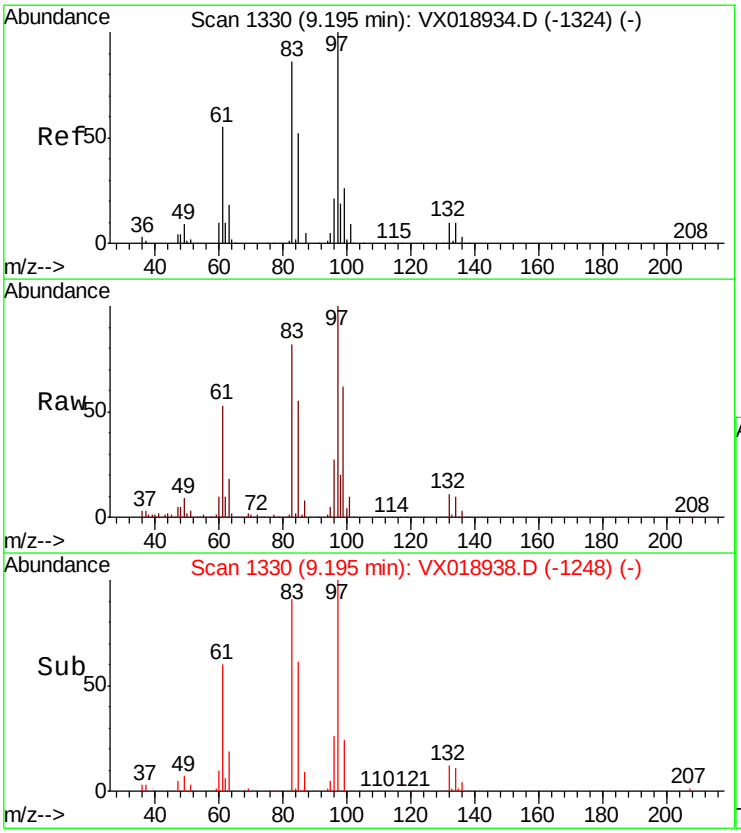
#49
cis-1,3-Dichloropropene
Concen: 21.458 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 75 Resp: 107644

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.1	37.7
39	38.1	31.5	47.3

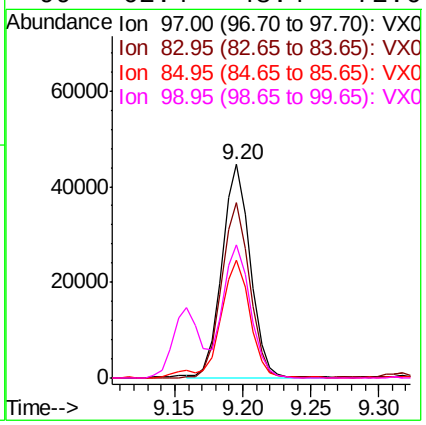


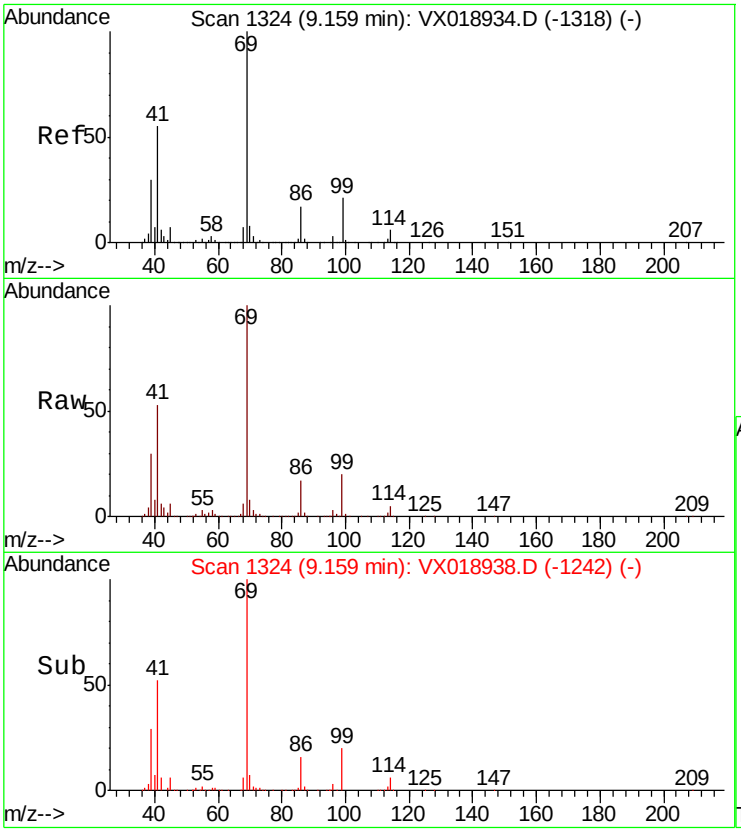


#50
1,1,2-Trichloroethane
Concen: 21.897 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 97 Resp: 63773

Ion	Ratio	Lower	Upper
97	100		
83	82.2	68.0	102.0
85	54.9	43.8	65.8
99	62.4	48.4	72.6



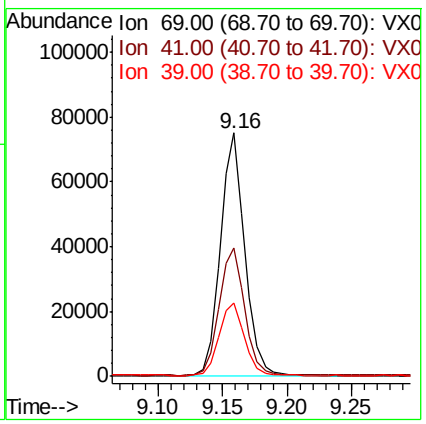


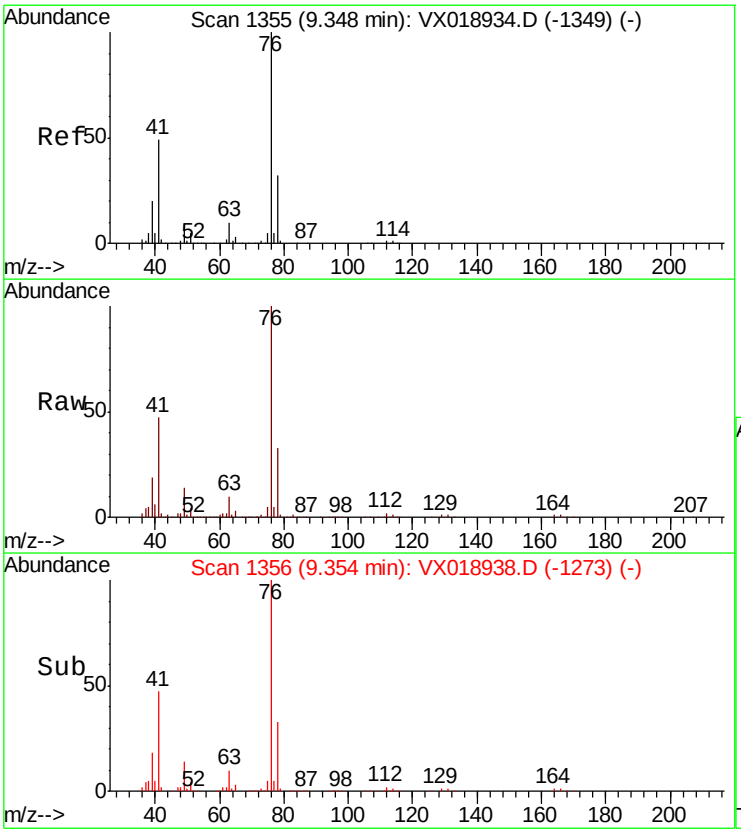
#51
Ethyl methacrylate
Concen: 21.768 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion: 69 Resp: 99784

Ion	Ratio	Lower	Upper
69	100		
41	52.3	27.6	82.8
39	29.6	15.0	45.0

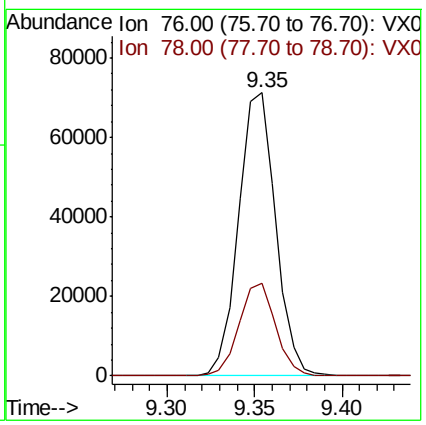


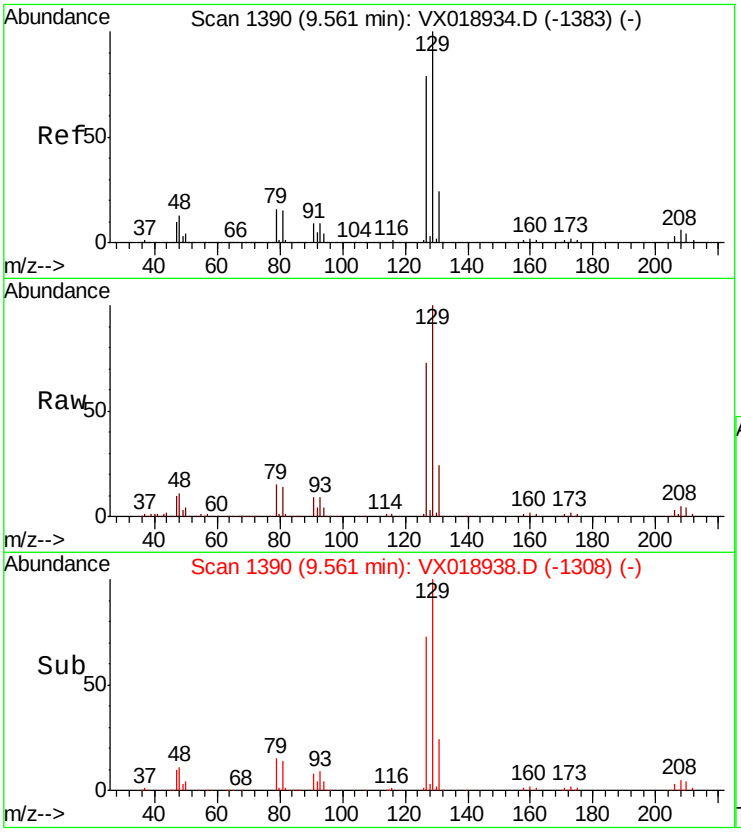


#52
1,3-Dichloropropane
Concen: 21.860 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.01 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 76 Resp: 105059

Ion	Ratio	Lower	Upper
76	100		
78	32.4	0.0	65.2



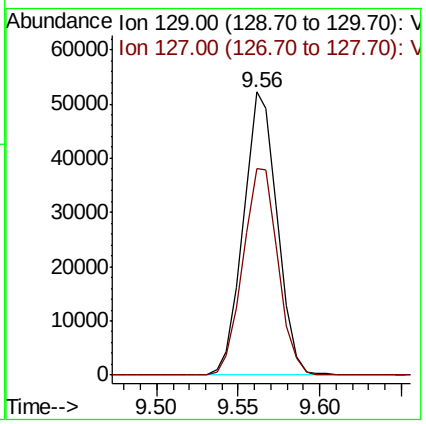


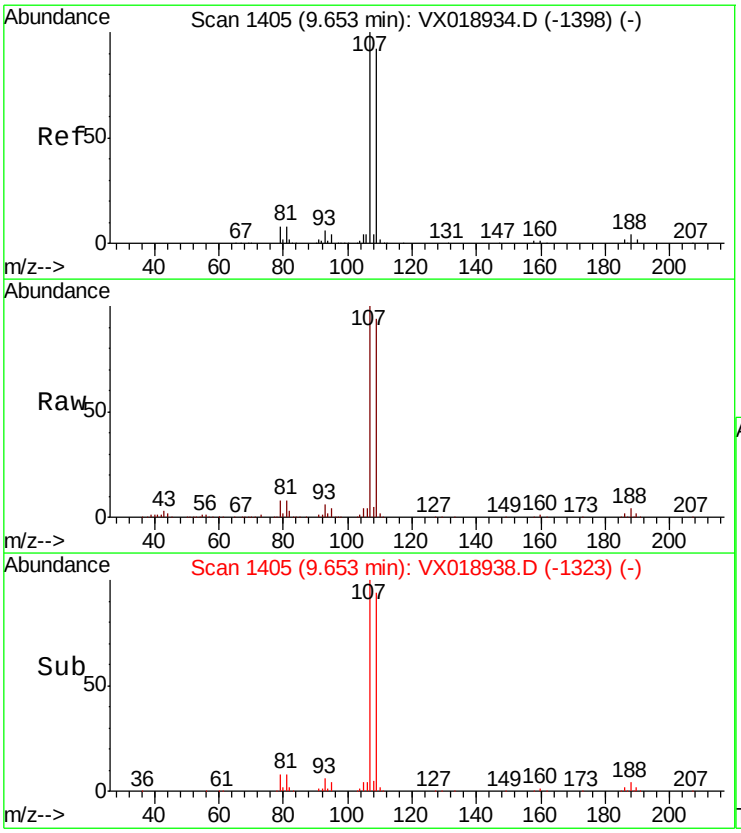
#53
Dibromochloromethane
Concen: 21.756 ug/l
RT: 9.56 min Scan# 1390
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:129 Resp: 75367

Ion	Ratio	Lower	Upper
129	100		
127	75.6	38.7	116.1

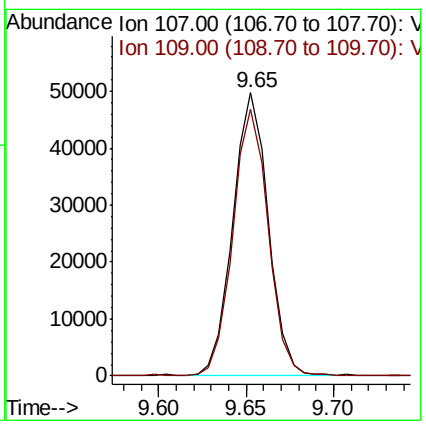


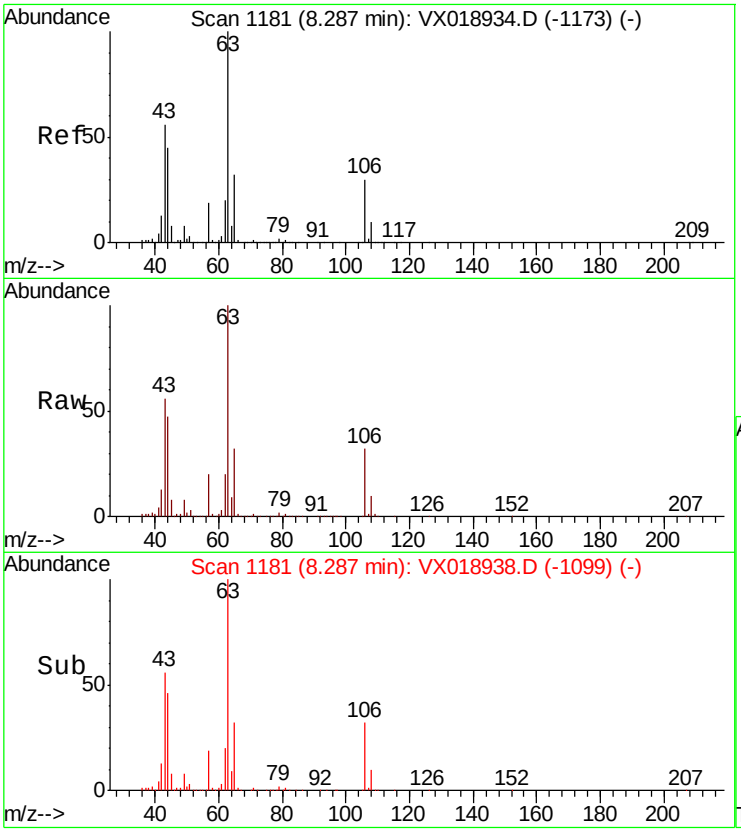


#54
1,2-Dibromoethane
Concen: 21.782 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion:107 Resp: 69738

Ion	Ratio	Lower	Upper
107	100		
109	94.3	75.1	112.7



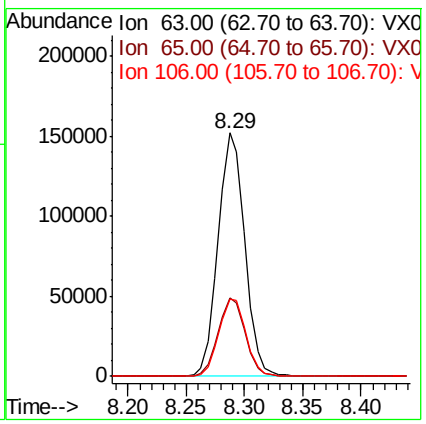


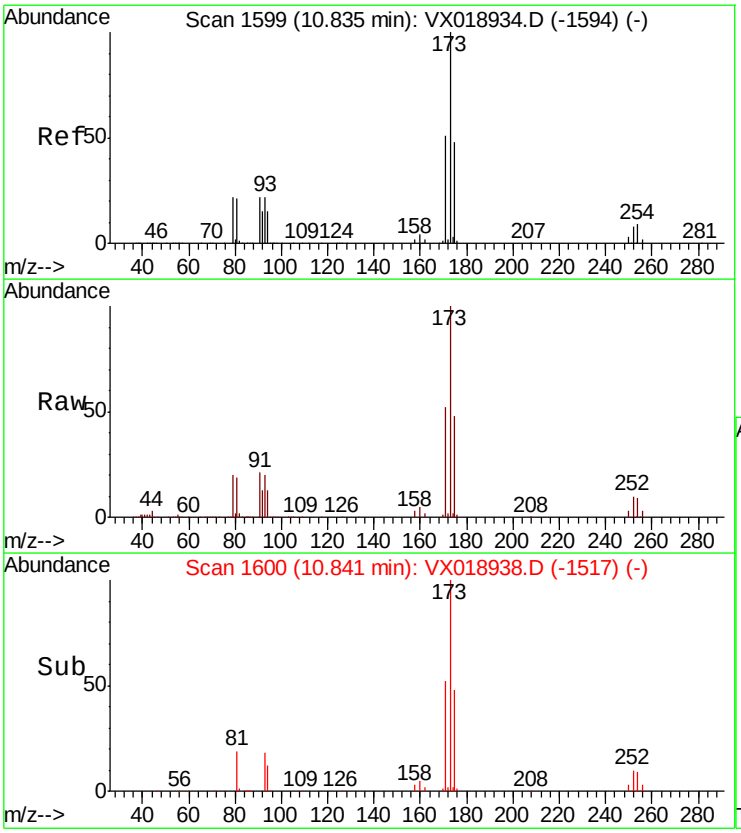
#55
2-Chloroethyl vinyl ether
Concen: 99.804 ug/l
RT: 8.29 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 63 Resp: 241341

Ion	Ratio	Lower	Upper
63	100		
65	32.3	25.8	38.6
106	32.4	25.3	37.9

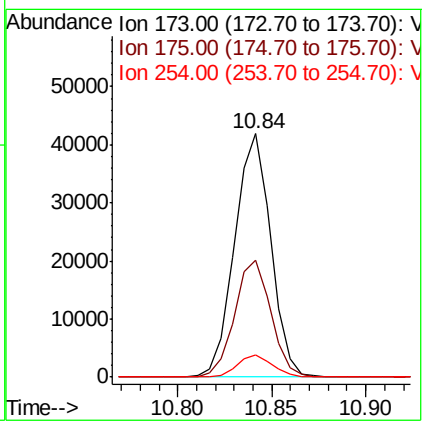


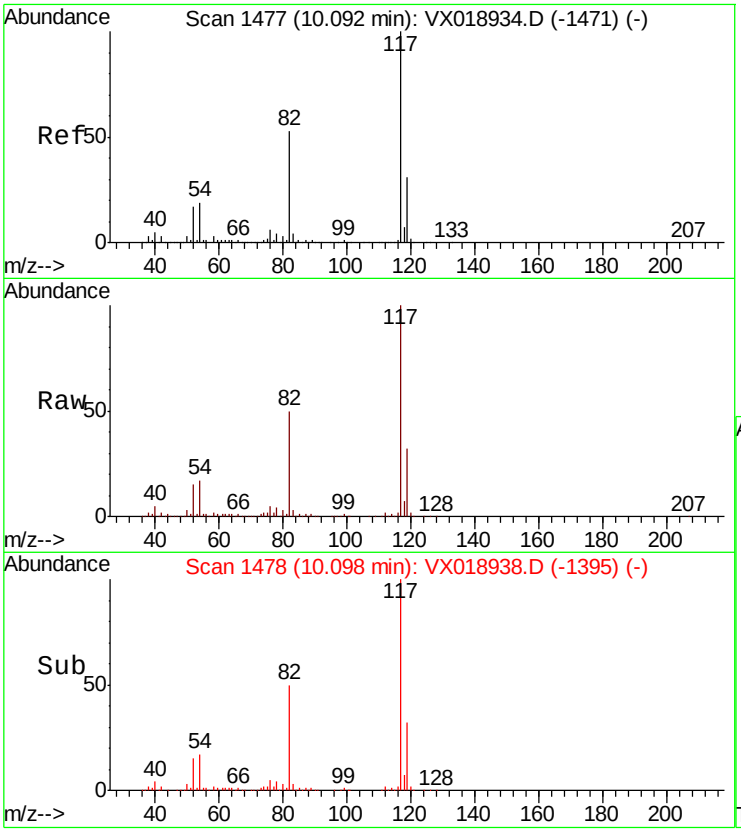


#56
Bromoform
Concen: 20.809 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion:173 Resp: 55650

Ion	Ratio	Lower	Upper
173	100		
175	48.3	39.2	58.8
254	8.7	7.5	11.3



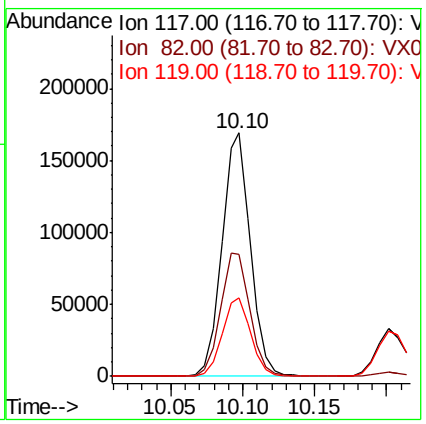


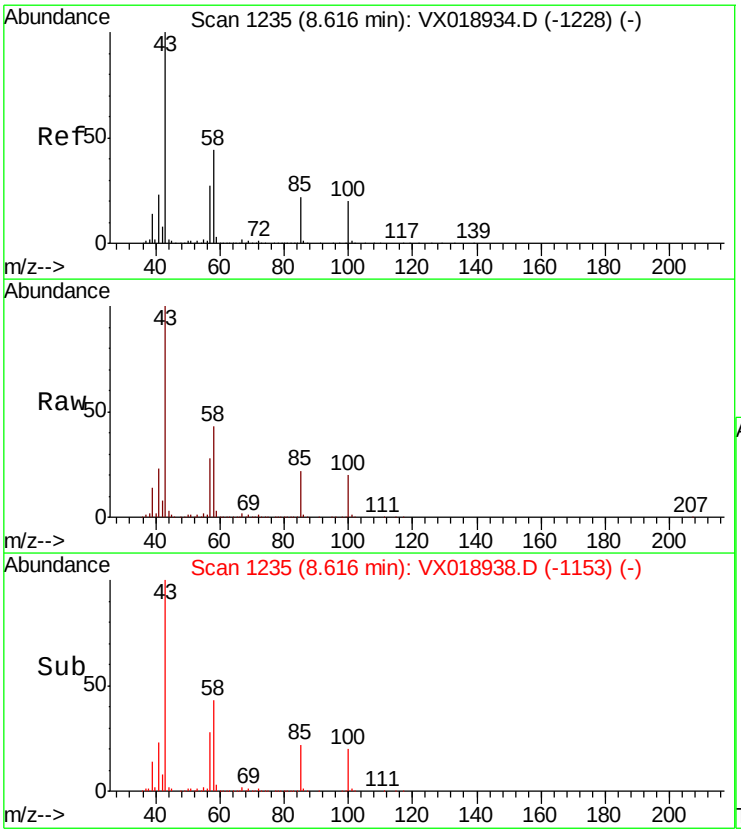
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.01 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:117 Resp: 233484

Ion	Ratio	Lower	Upper
117	100		
82	52.3	41.6	62.4
119	32.4	25.7	38.5

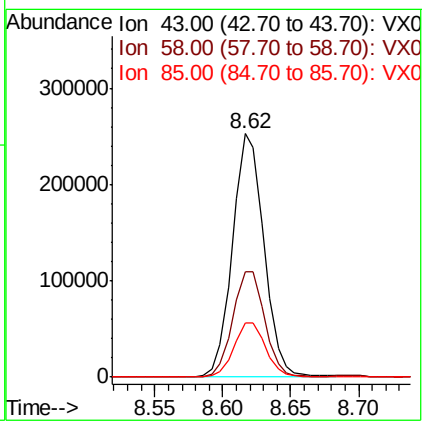


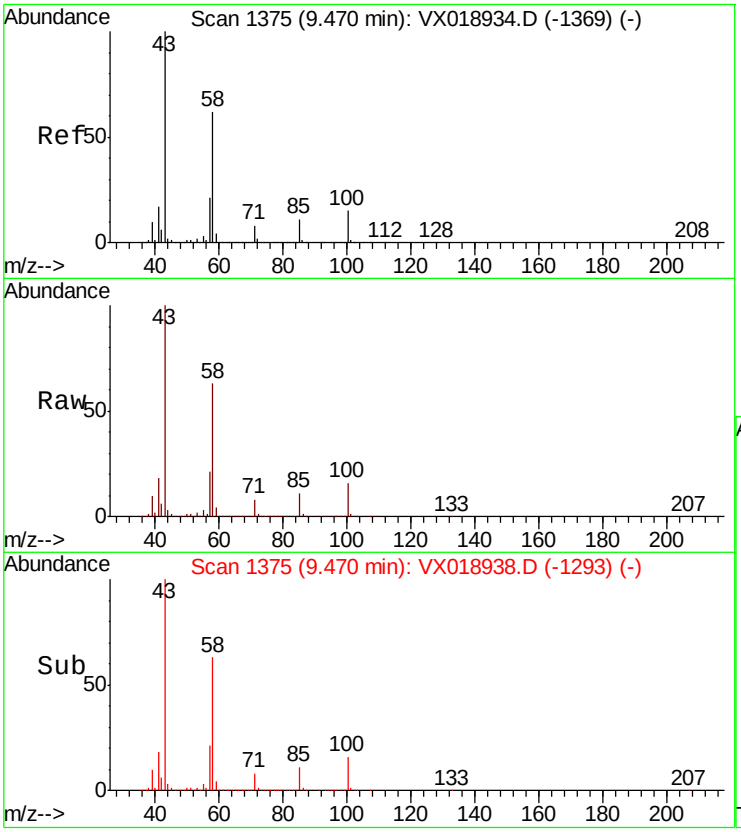


#58
4-Methyl-2-Pentanone
Concen: 108.426 ug/l
RT: 8.62 min Scan# 1235
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 43 Resp: 403976

Ion	Ratio	Lower	Upper
43	100		
58	44.3	35.4	53.2
85	22.5	18.0	27.0



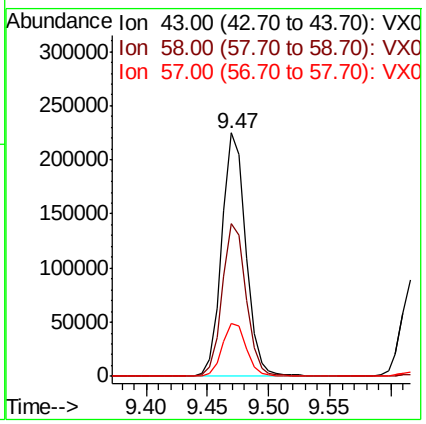


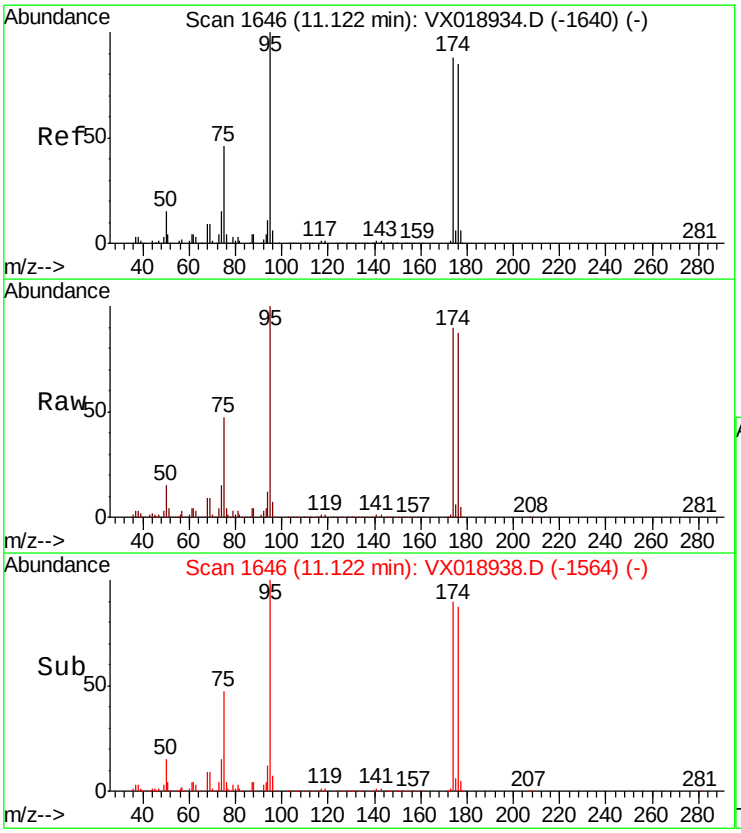
#59
2-Hexanone
Concen: 106.844 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 43 Resp: 304805

Ion	Ratio	Lower	Upper
43	100		
58	62.6	49.7	74.5
57	21.7	16.9	25.3

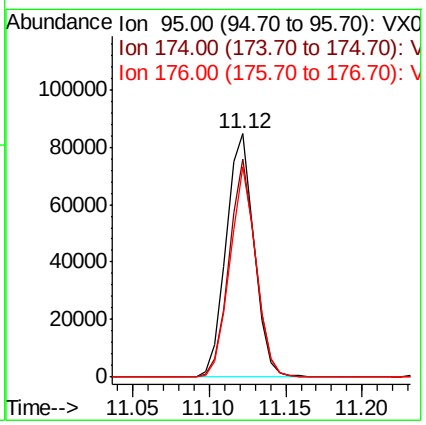


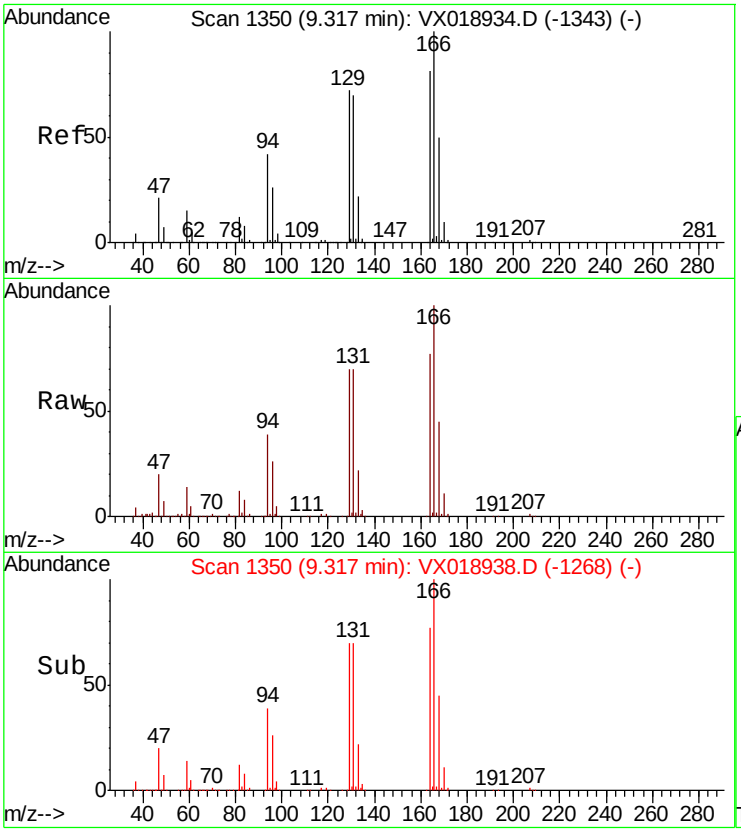


#60
4-Bromofluorobenzene
Concen: 29.493 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 95 Resp: 107208

Ion	Ratio	Lower	Upper
95	100		
174	84.5	67.0	100.4
176	81.1	64.5	96.7



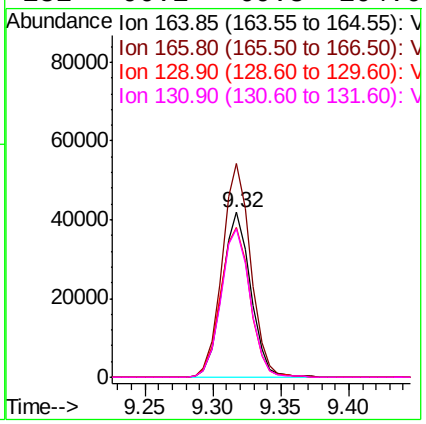


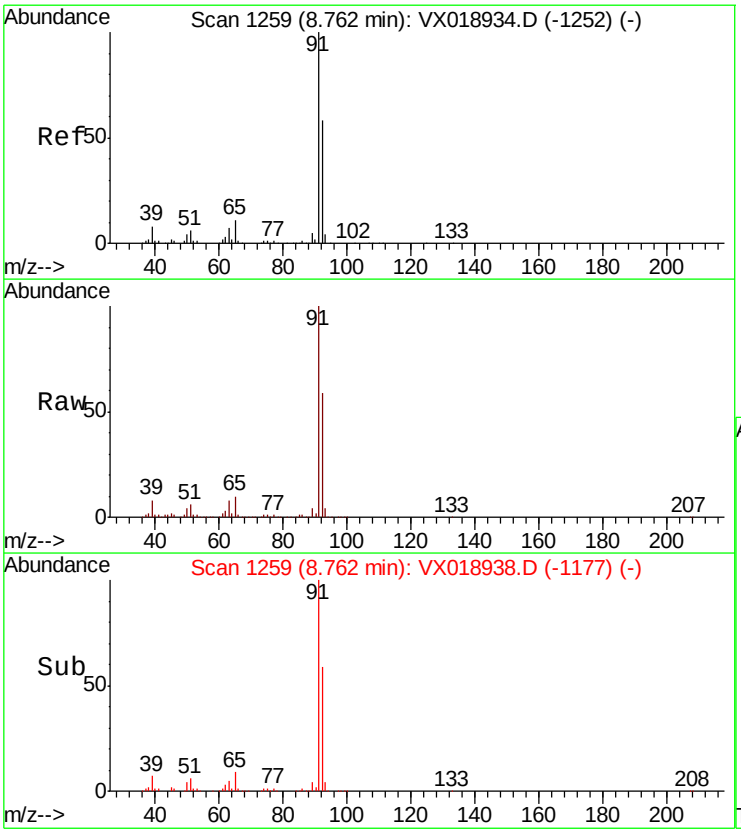
#61
Tetrachloroethene
Concen: 21.313 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:164 Resp: 61192

Ion	Ratio	Lower	Upper
164	100		
166	129.5	99.4	149.0
129	91.0	71.8	107.6
131	90.1	69.8	104.6

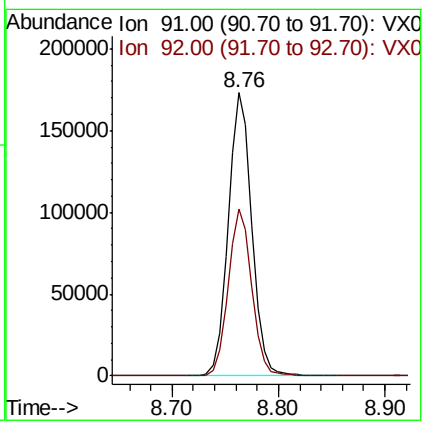


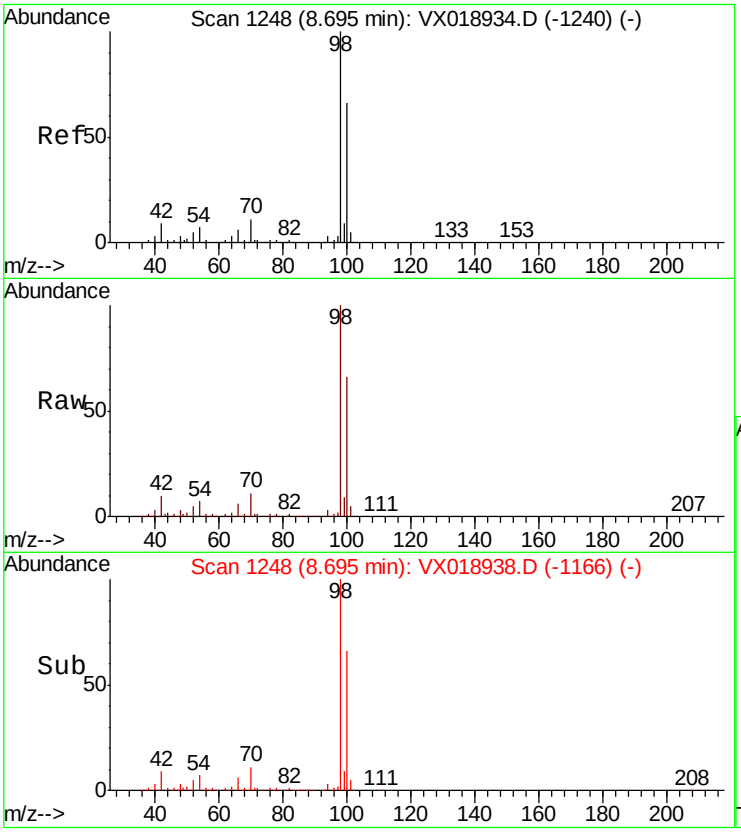


#62
Toluene
Concen: 21.378 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 91 Resp: 267452

Ion	Ratio	Lower	Upper
91	100		
92	59.0	47.1	70.7



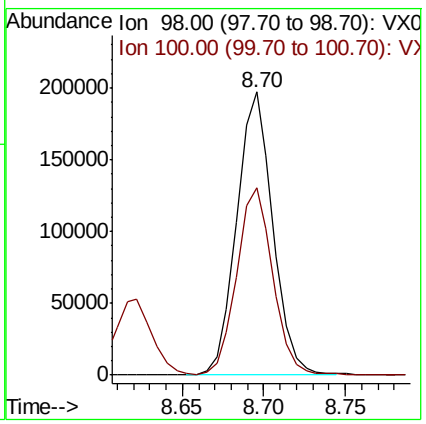


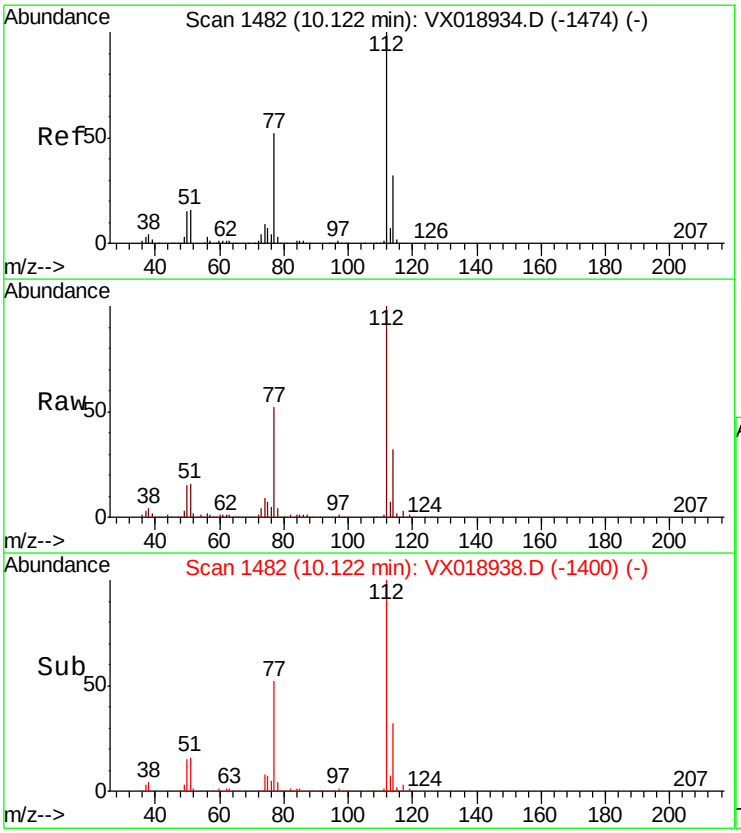
#63
Toluene-d8
Concen: 29.679 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion: 98 Resp: 302716

Ion	Ratio	Lower	Upper
98	100		
100	66.8	53.2	79.8

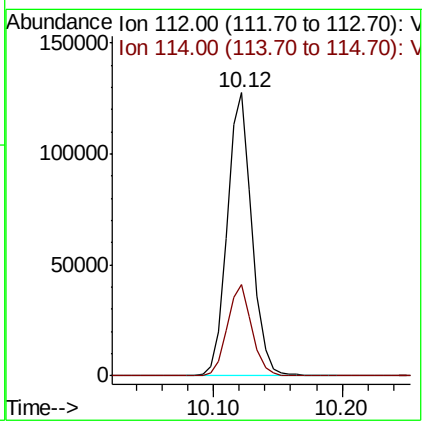


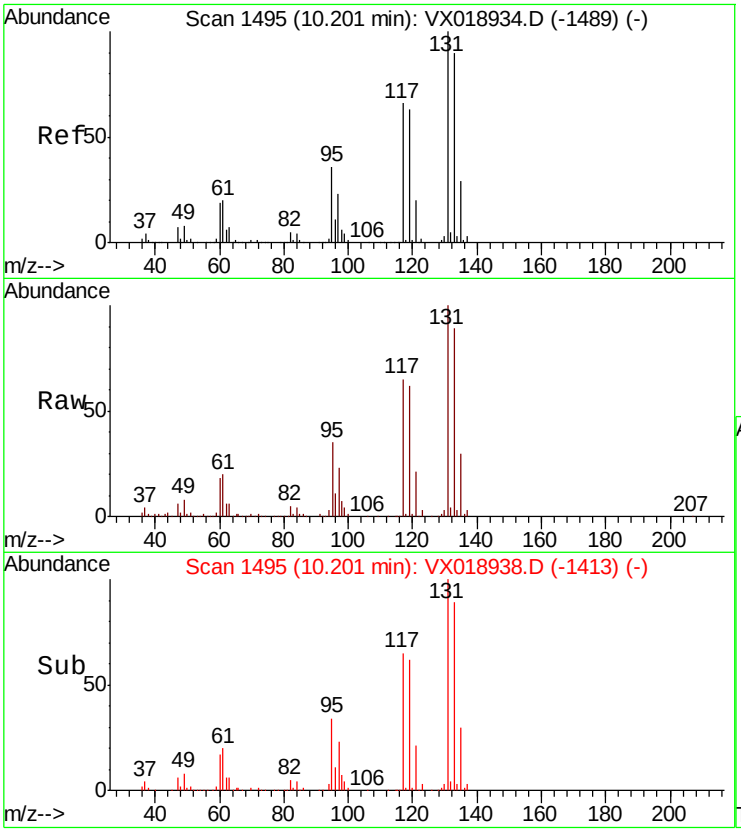


#64
Chlorobenzene
Concen: 21.382 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion:112 Resp: 170160

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.7	38.5



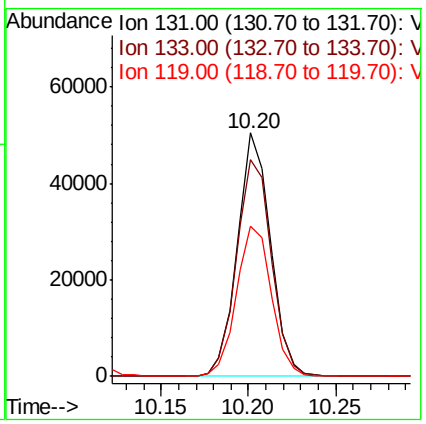


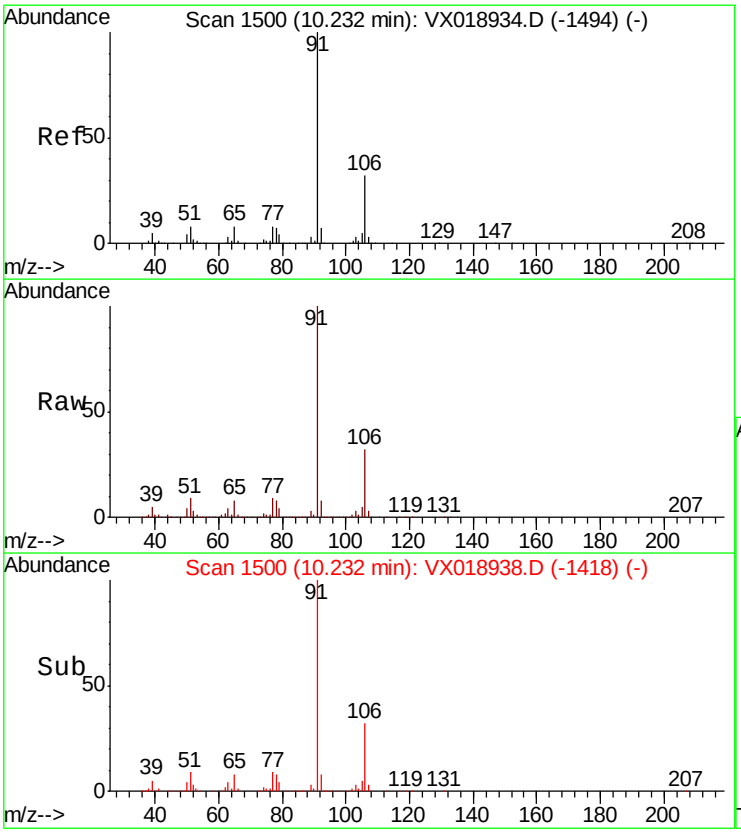
#65
1,1,1,2-Tetrachloroethane
Concen: 21.578 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:131 Resp: 66651

Ion	Ratio	Lower	Upper
131	100		
133	93.5	0.0	188.8
119	64.7	0.0	127.2

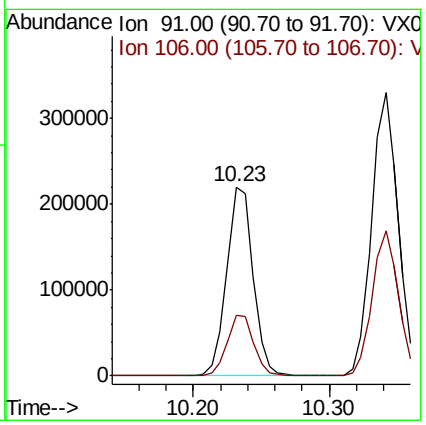


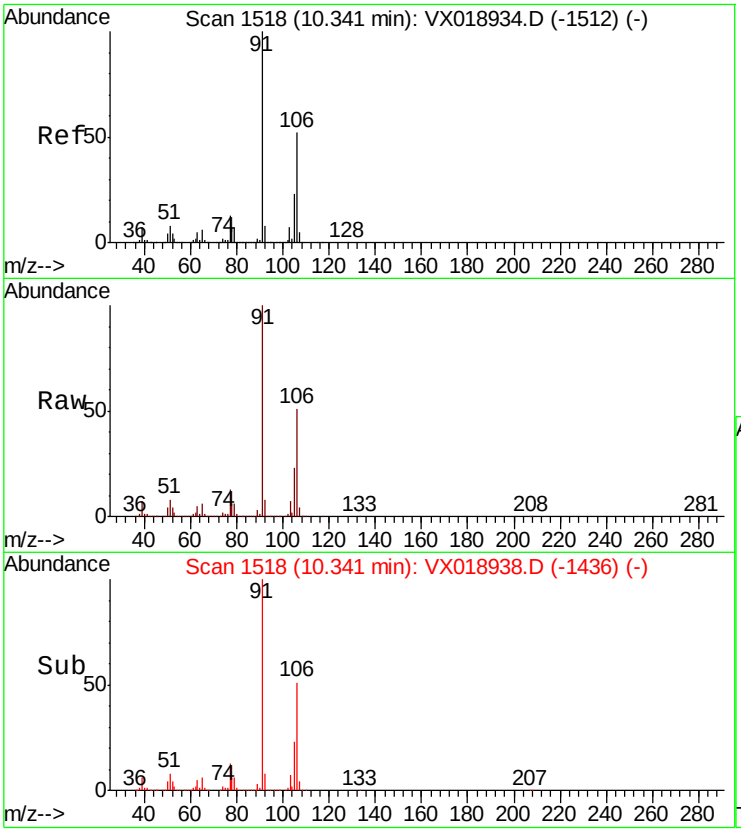


#66
Ethyl Benzene
Concen: 21.545 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 91 Resp: 298731

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.3	37.9



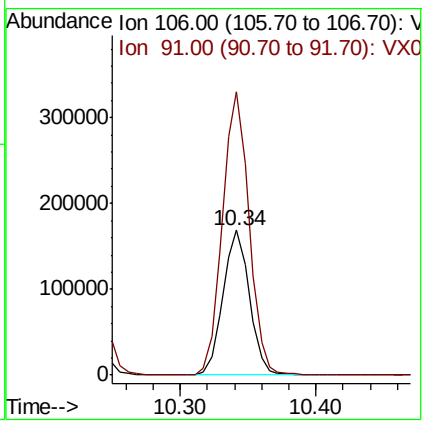


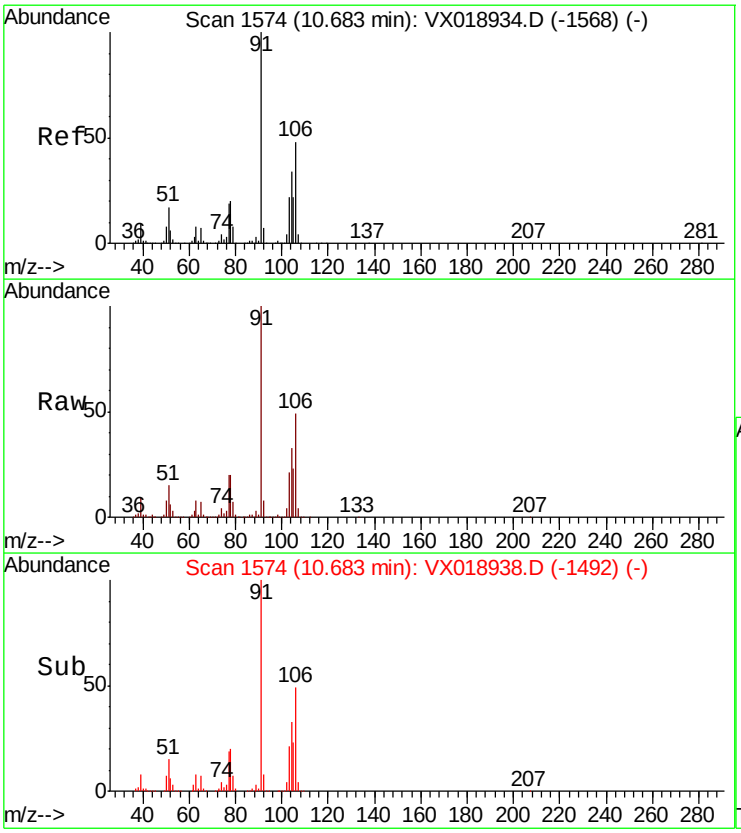
#67
m/p-Xylenes
Concen: 42.023 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:106 Resp: 228279

Ion	Ratio	Lower	Upper
106	100		
91	195.6	155.7	233.5

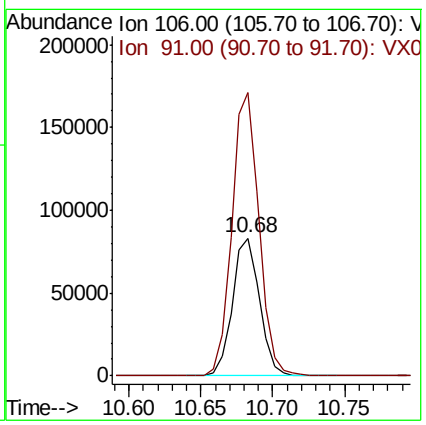


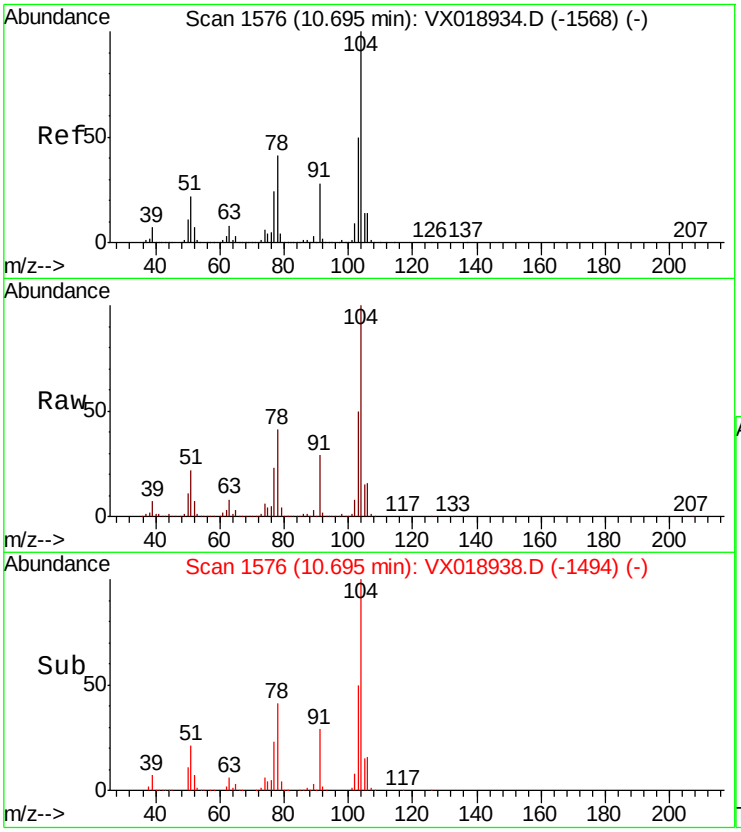


#68
o-Xylene
Concen: 21.236 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion:106 Resp: 109099

Ion	Ratio	Lower	Upper
106	100		
91	205.6	103.3	309.9



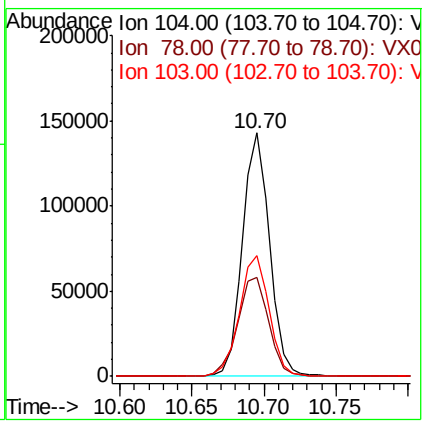


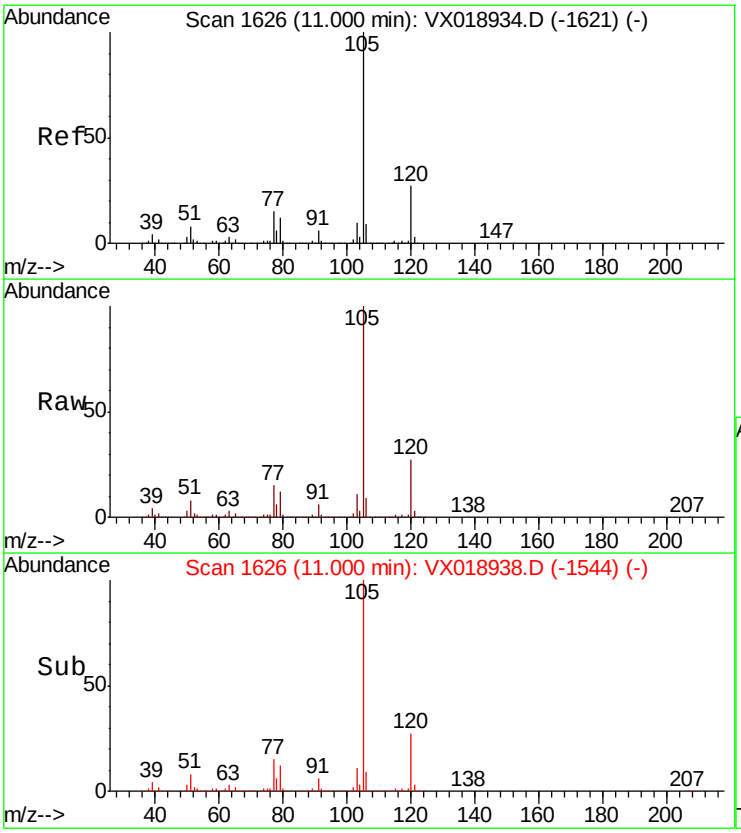
#69
Stvrene
Concen: 21.038 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:104 Resp: 185790

Ion	Ratio	Lower	Upper
104	100		
78	47.0	37.8	56.6
103	54.8	44.1	66.1

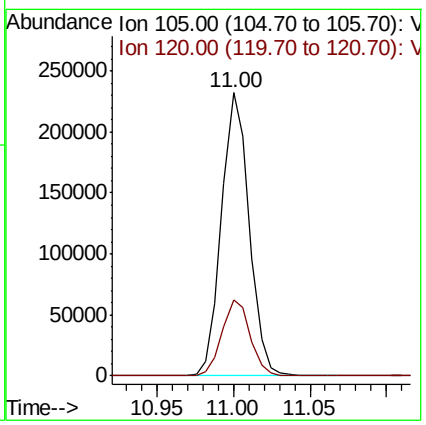


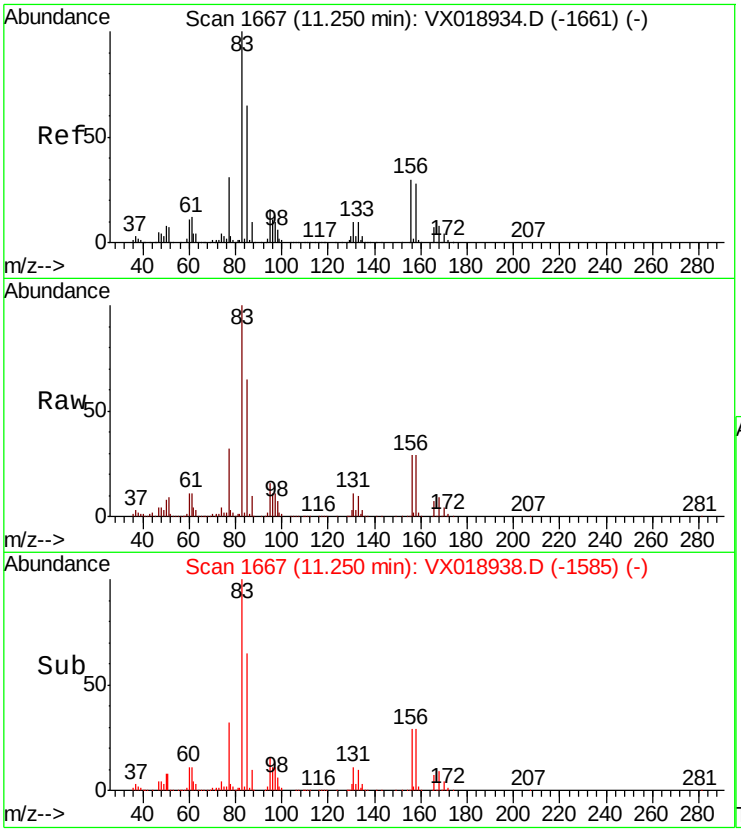


#70
Isopropylbenzene
Concen: 21.344 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion:105 Resp: 291344

Ion	Ratio	Lower	Upper
105	100		
120	27.3	19.4	36.0



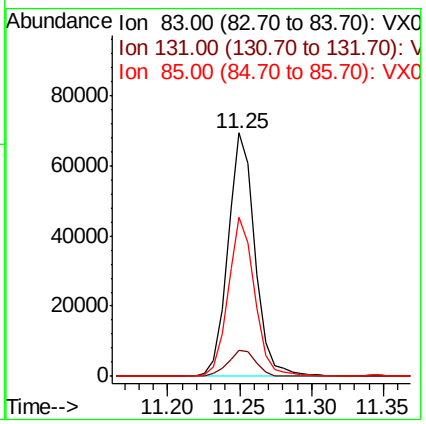


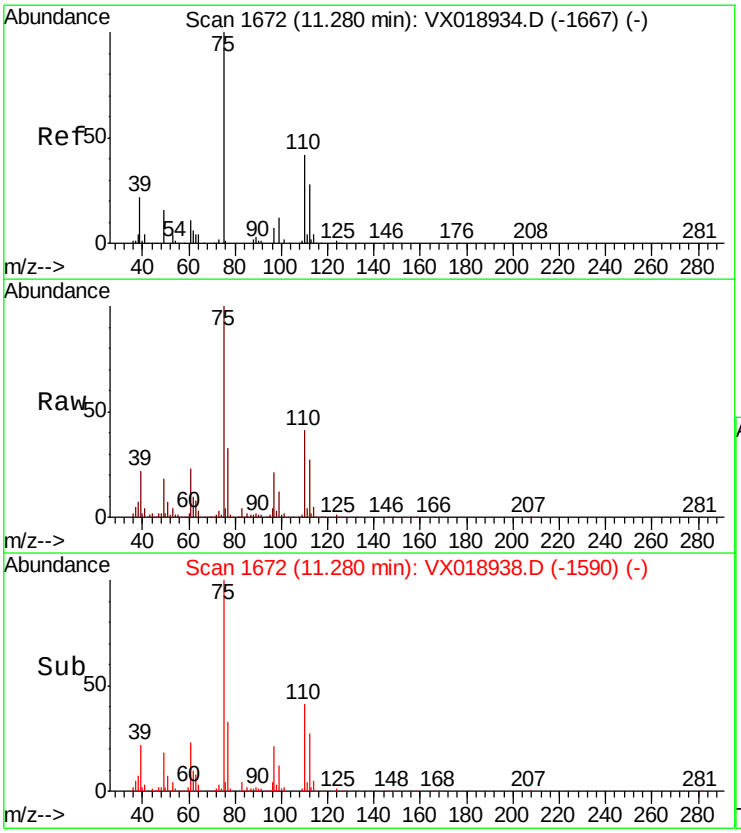
#71
1,1,2,2-Tetrachloroethane
Concen: 21.331 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 83 Resp: 90692

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.3	16.1
85	64.3	32.3	96.8

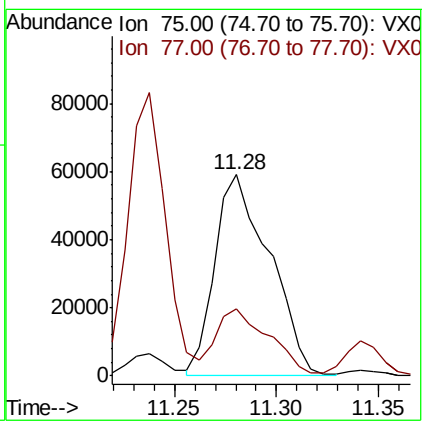


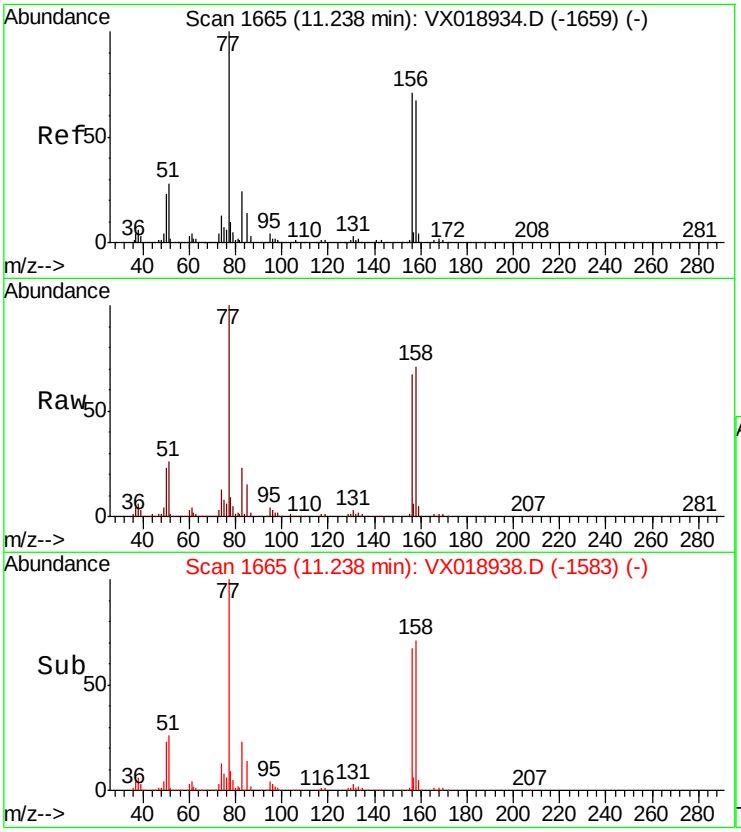


#72
1,2,3-Trichloropropane
Concen: 27.795 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 75 Resp: 110412

Ion	Ratio	Lower	Upper
75	100		
77	29.6	0.0	75.8



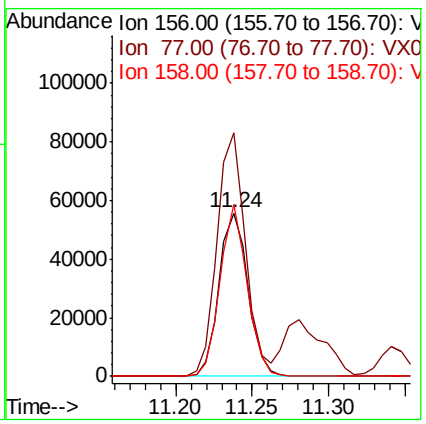


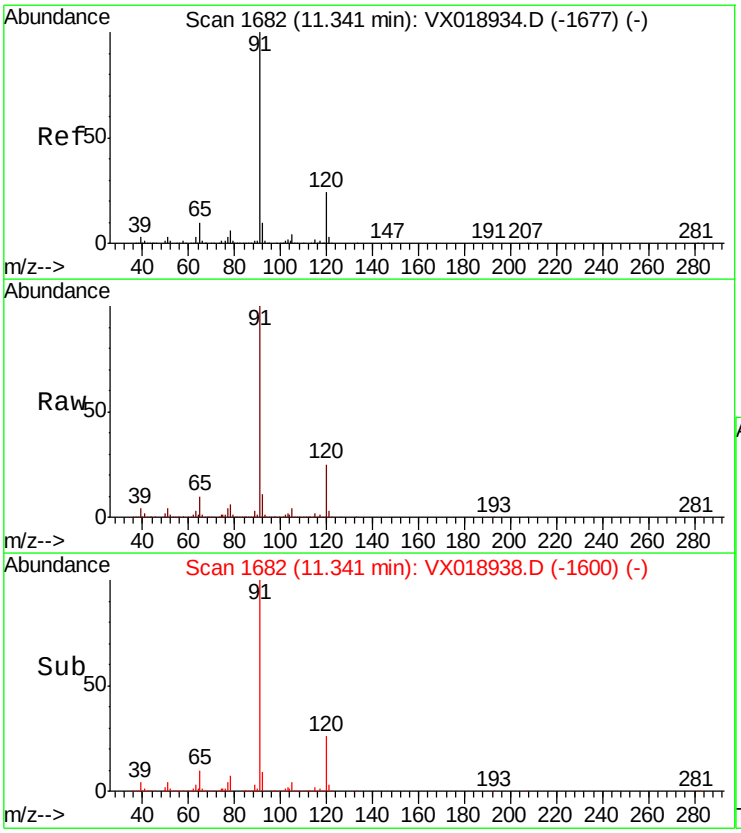
#73
Bromobenzene
Concen: 20.855 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion:156 Resp: 73296

Ion	Ratio	Lower	Upper
156	100		
77	146.5	0.0	288.2
158	98.4	0.0	189.2

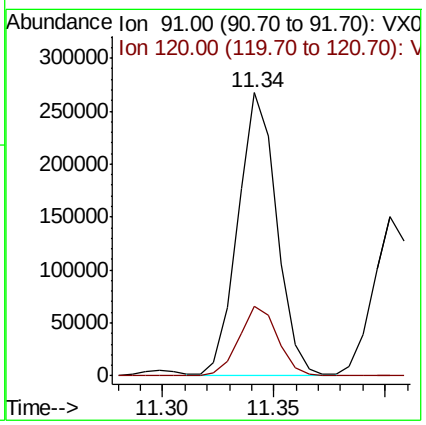


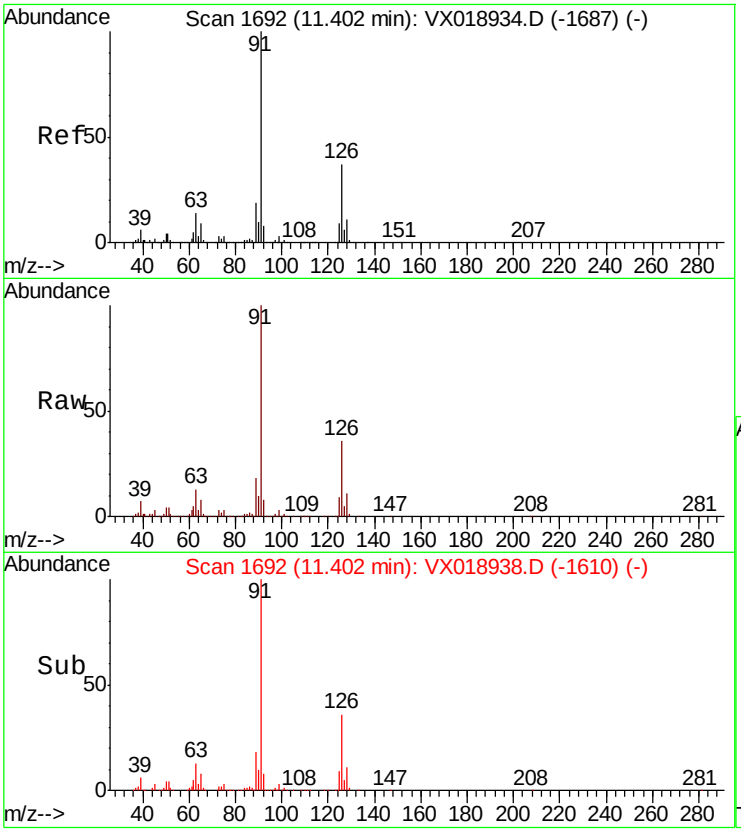


#74
n-propylbenzene
Concen: 21.016 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 91 Resp: 326754

Ion	Ratio	Lower	Upper
91	100		
120	24.5	0.0	48.4



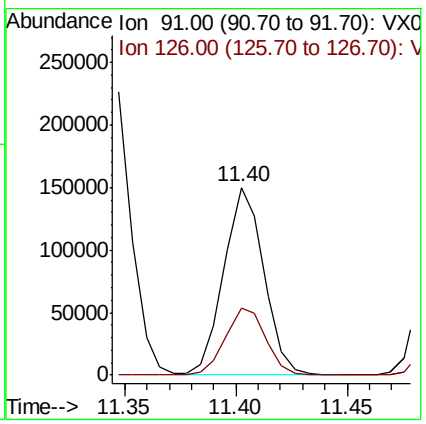


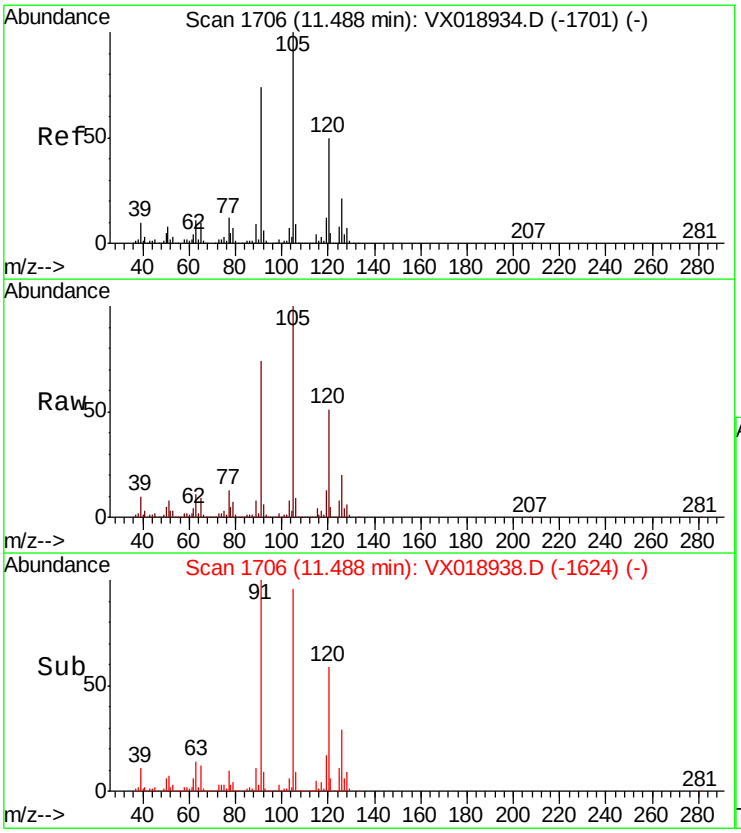
#75
2-Chlorotoluene
Concen: 20.910 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion: 91 Resp: 187926

Ion	Ratio	Lower	Upper
91	100		
126	36.4	0.0	70.8

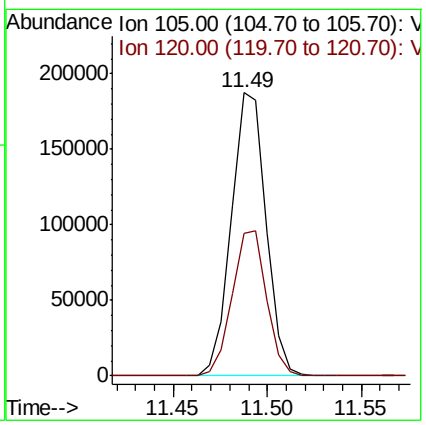


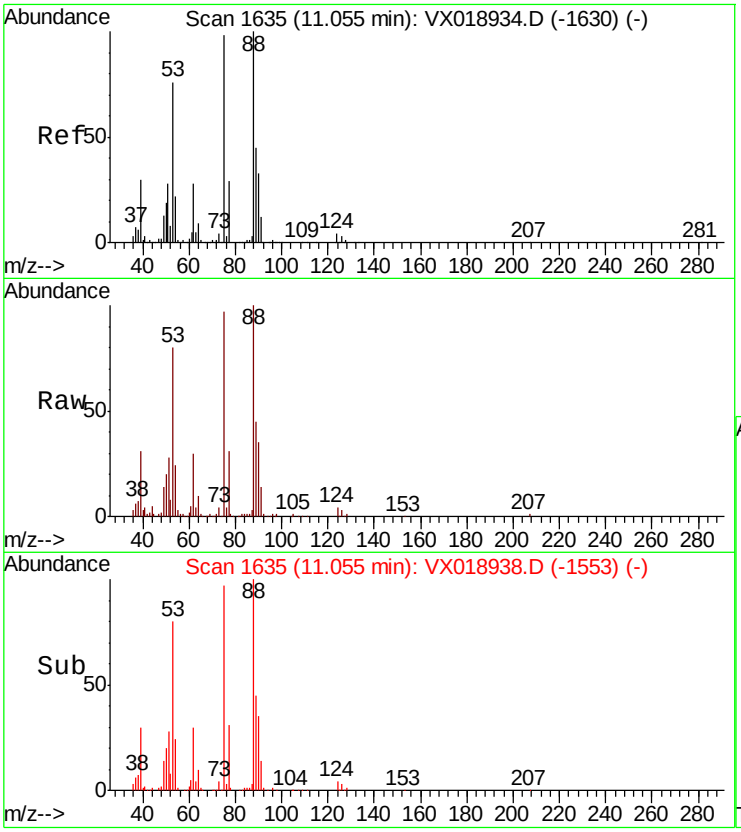


#76
1,3,5-Trimethylbenzene
Concen: 20.903 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion:105 Resp: 238935

Ion	Ratio	Lower	Upper
105	100		
120	51.1	0.0	101.6



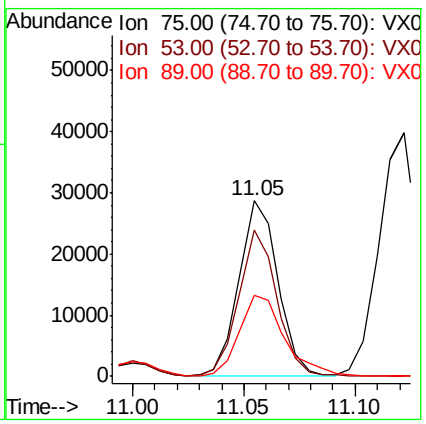


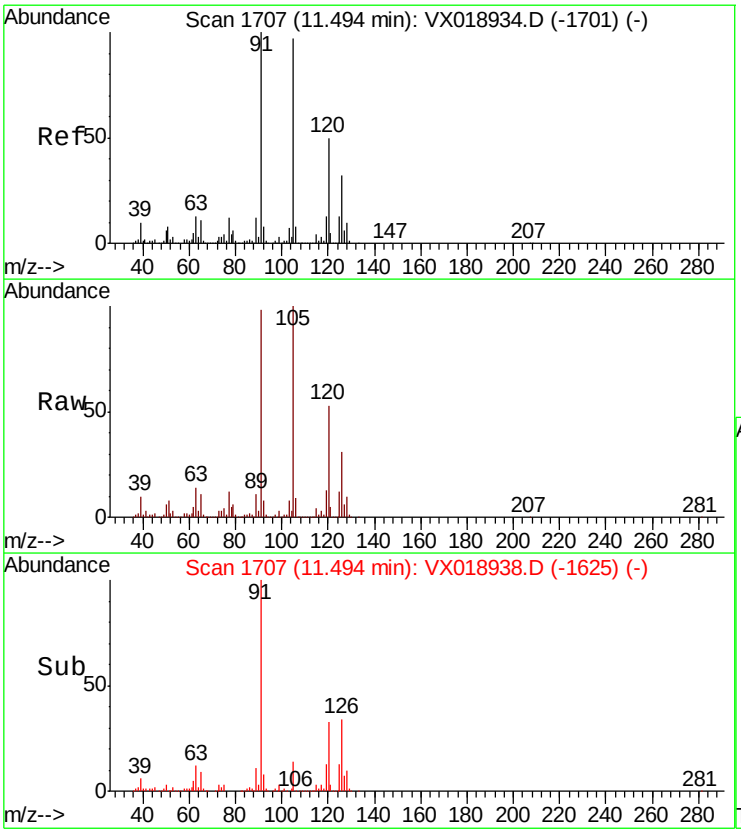
#77
t-1,4-Dichloro-2-butene
Concen: 20.609 ug/l
RT: 11.05 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 75 Resp: 35444

Ion	Ratio	Lower	Upper
75	100		
53	82.9	38.8	116.3
89	46.3	22.9	68.8

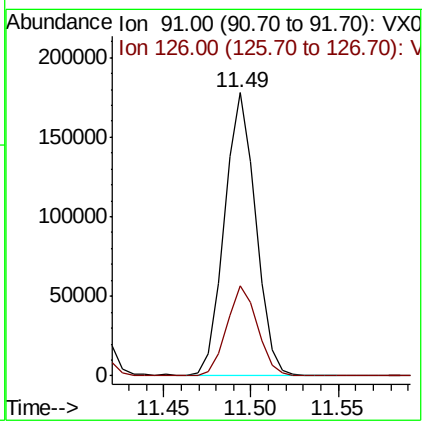


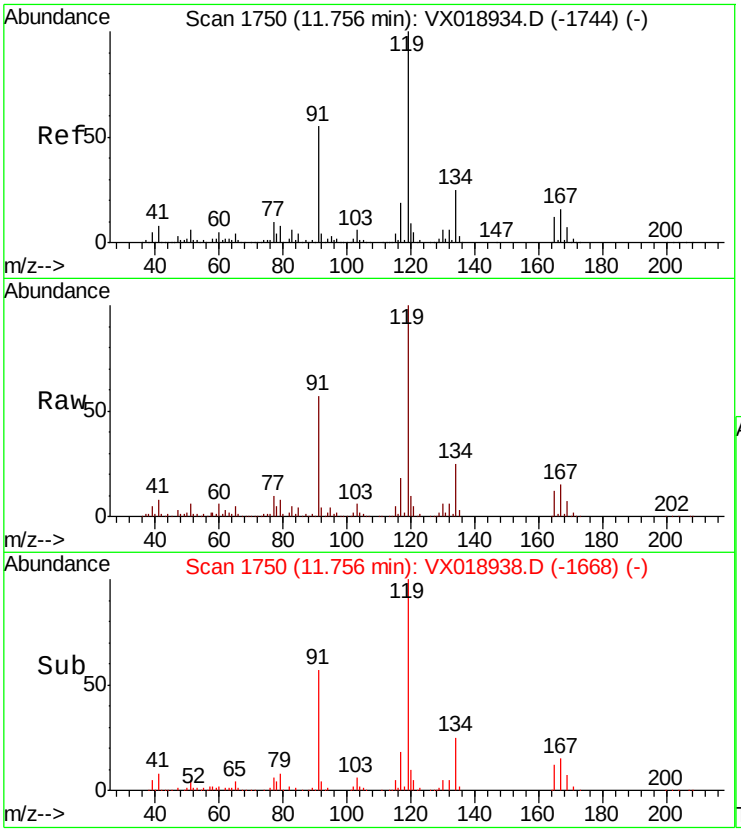


#78
4-Chlorotoluene
Concen: 20.867 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 91 Resp: 220813

Ion	Ratio	Lower	Upper
91	100		
126	31.5	0.0	63.6



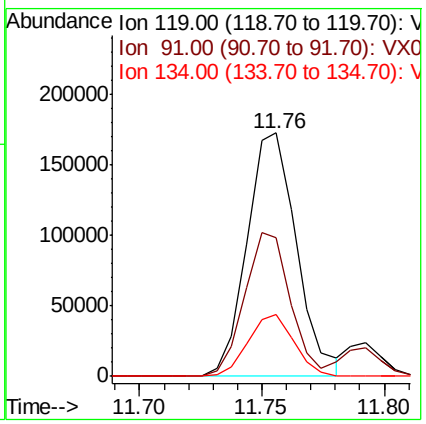


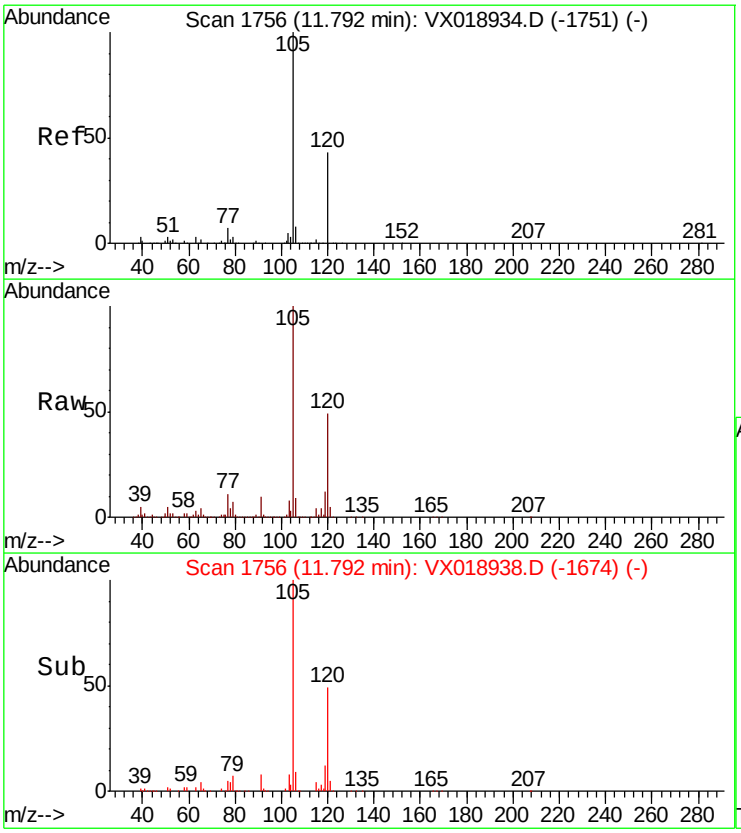
#79
tert-butylbenzene
Concen: 20.955 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:119 Resp: 242616

Ion	Ratio	Lower	Upper
119	100		
91	54.2	0.0	110.0
134	23.6	0.0	47.4

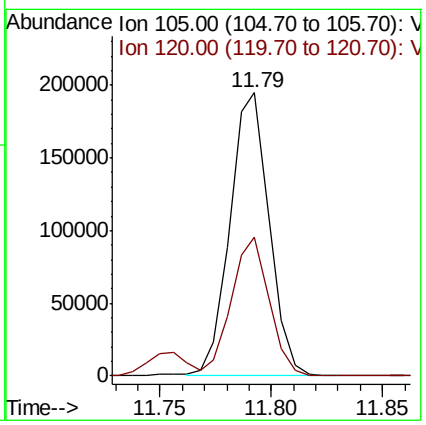


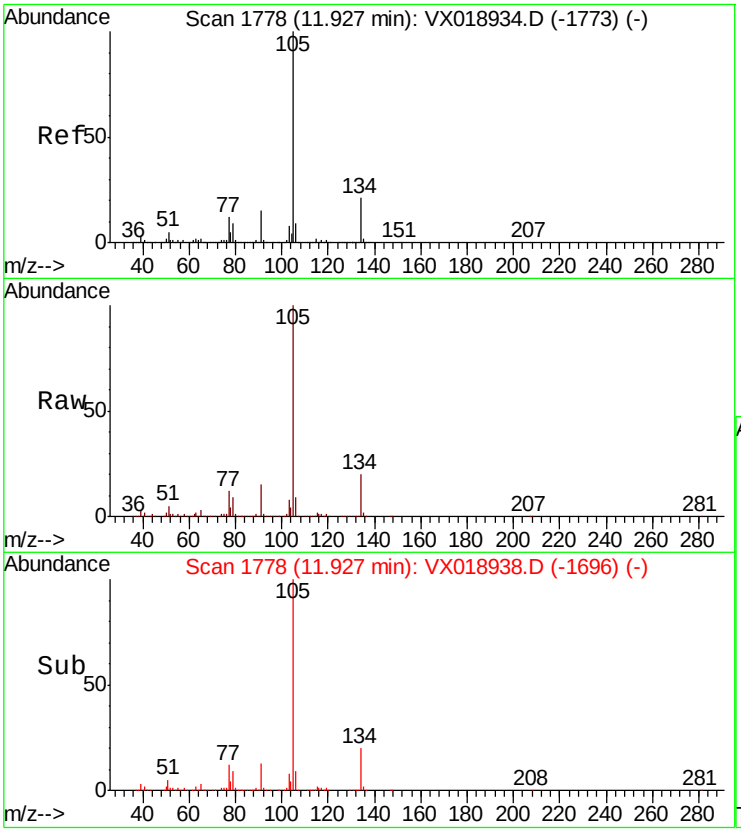


#80
1,2,4-Trimethylbenzene
Concen: 20.916 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion:105 Resp: 238220

Ion	Ratio	Lower	Upper
105	100		
120	47.4	0.0	93.0



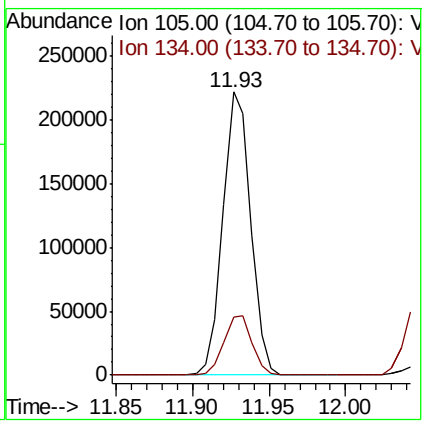


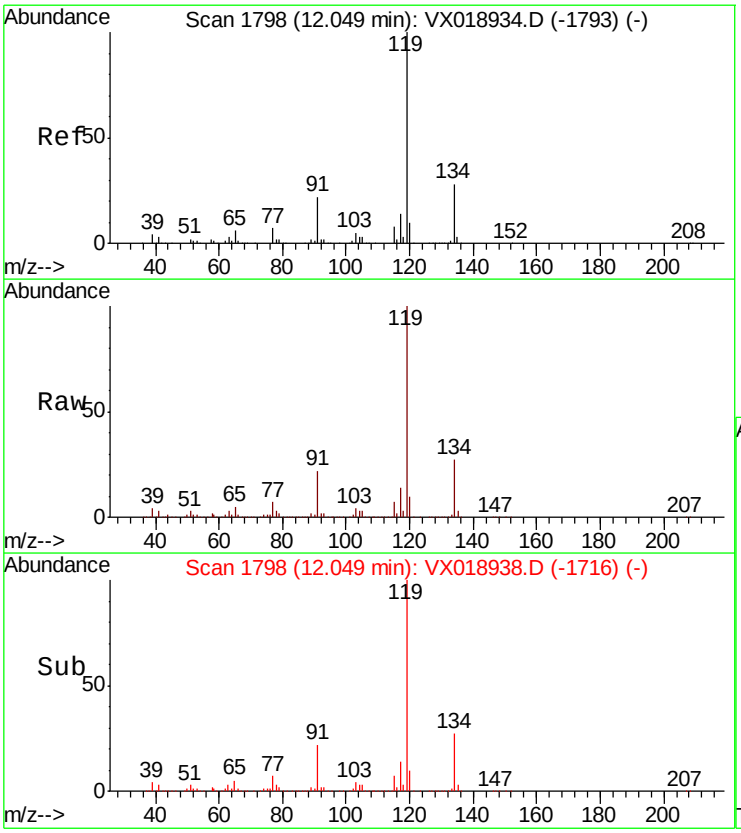
#81
sec-Butylbenzene
Concen: 20.943 ug/l
RT: 11.93 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:105 Resp: 278042

Ion	Ratio	Lower	Upper
105	100		
134	21.3	0.0	42.6

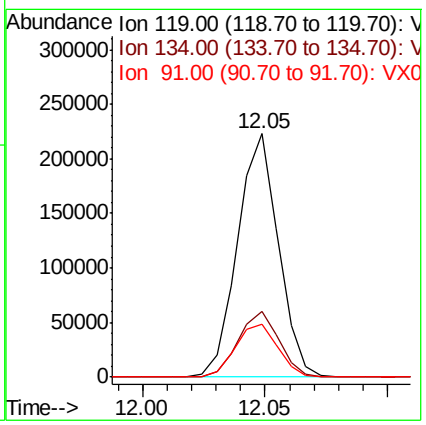


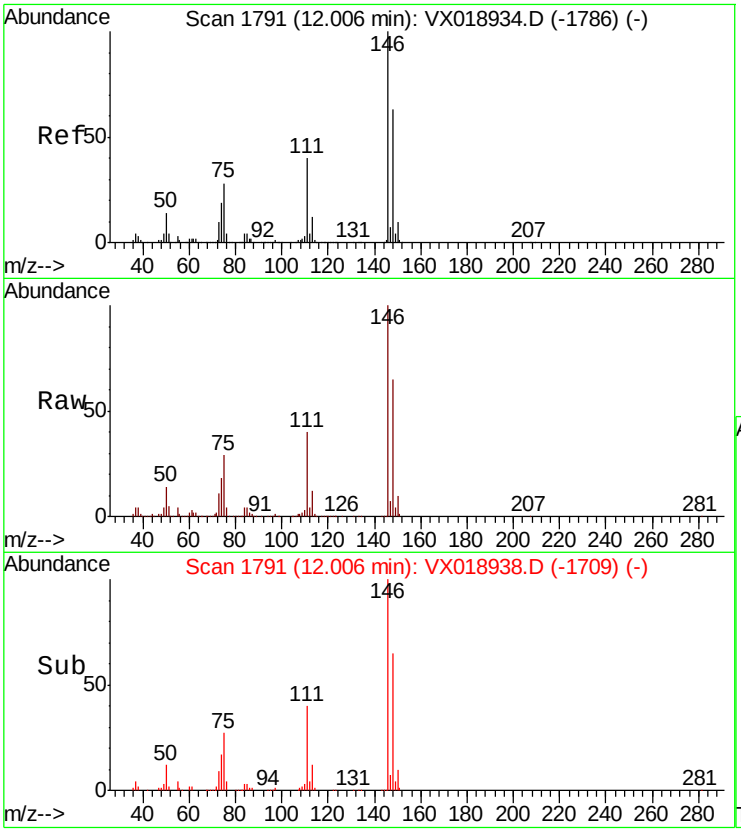


#82
p-Isopropyltoluene
Concen: 20.937 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion:119 Resp: 259113

Ion	Ratio	Lower	Upper
119	100		
134	27.3	0.0	54.8
91	22.5	0.0	45.4



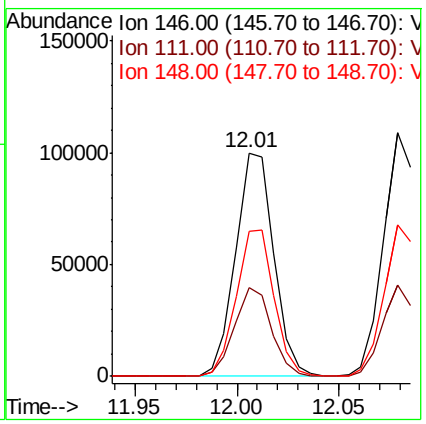


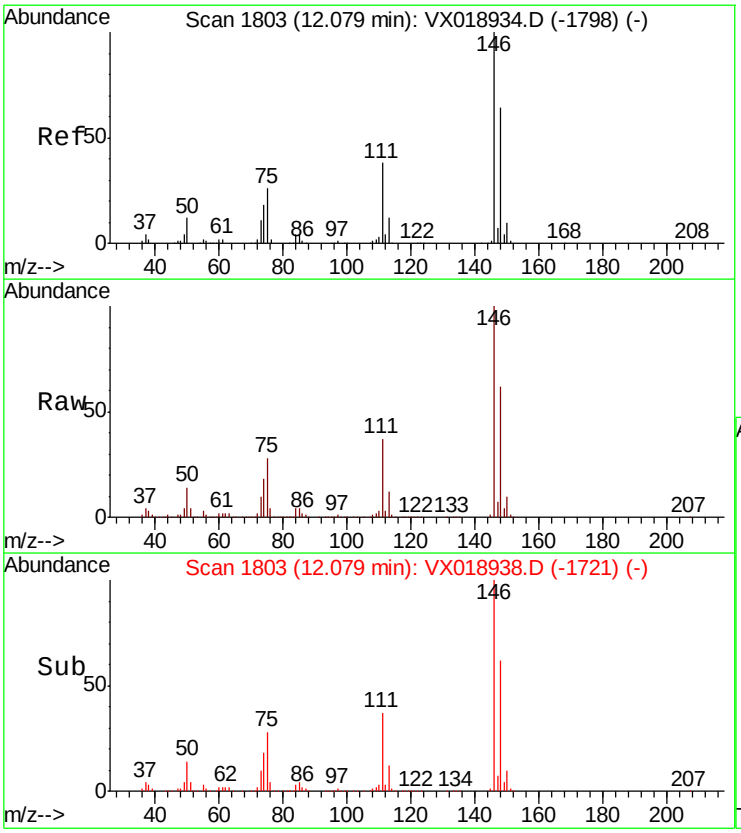
#83
1,3-Dichlorobenzene
Concen: 20.805 ug/l
RT: 12.01 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion:146 Resp: 130086

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.9	59.7
148	64.7	31.9	95.5

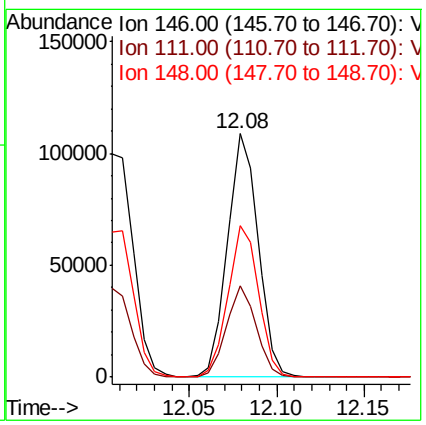


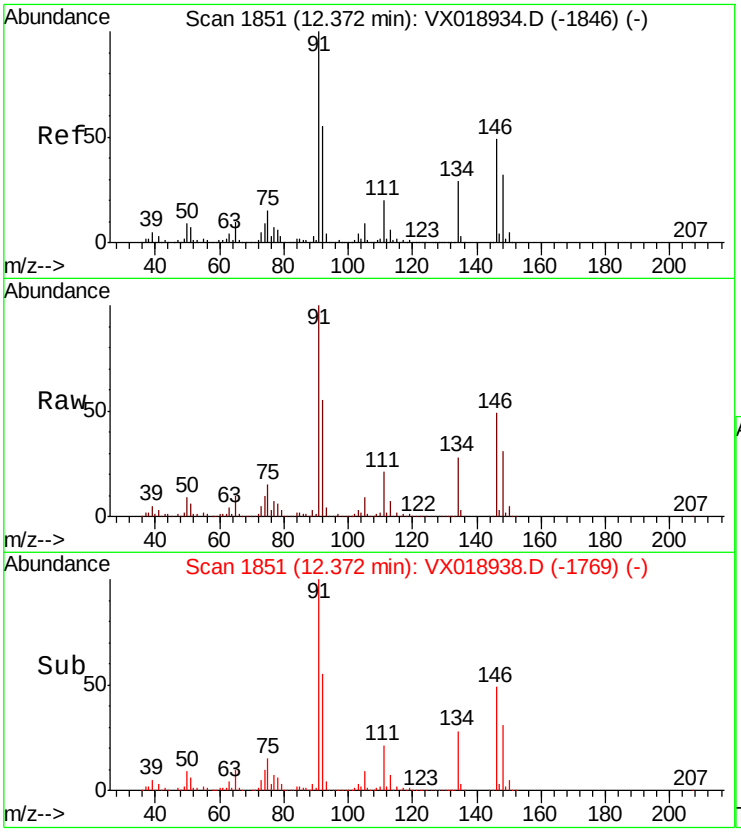


#84
1,4-Dichlorobenzene
Concen: 21.157 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion:146 Resp: 133352

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.6	55.6
148	62.1	32.1	96.5



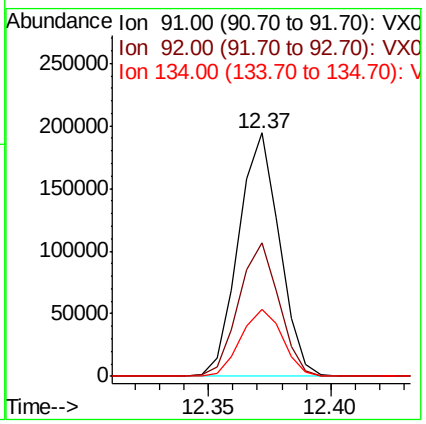


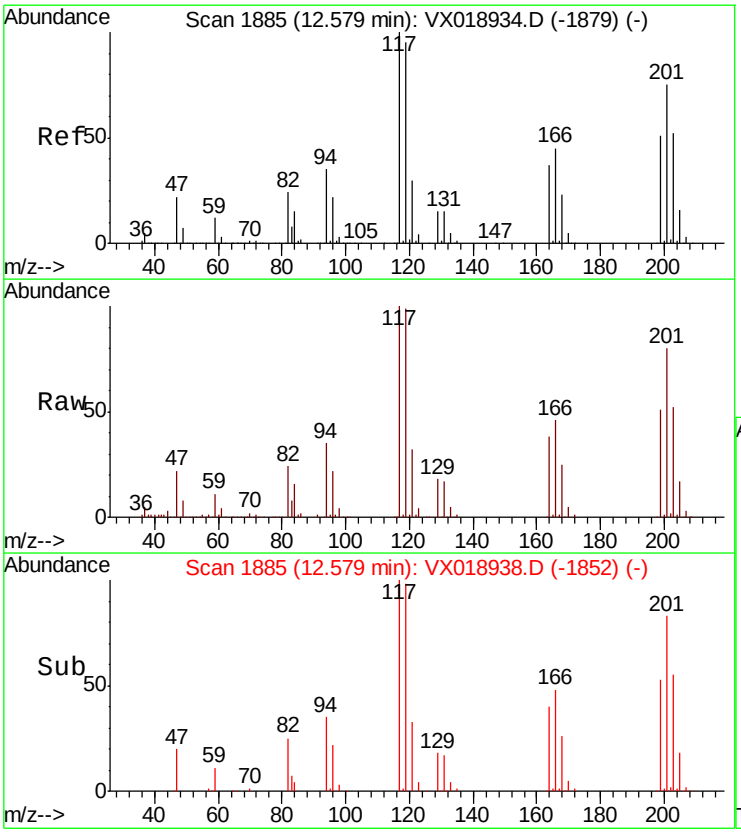
#85
n-Butylbenzene
Concen: 20.432 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 91 Resp: 226273

Ion	Ratio	Lower	Upper
91	100		
92	54.4	0.0	109.6
134	28.2	0.0	56.4

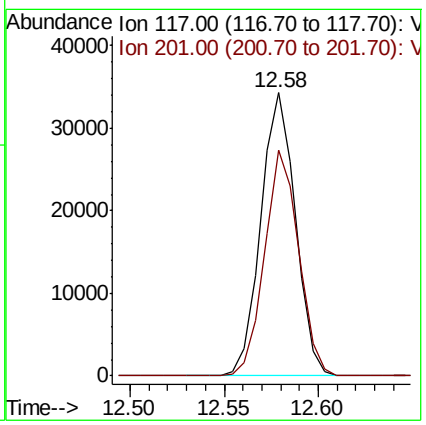


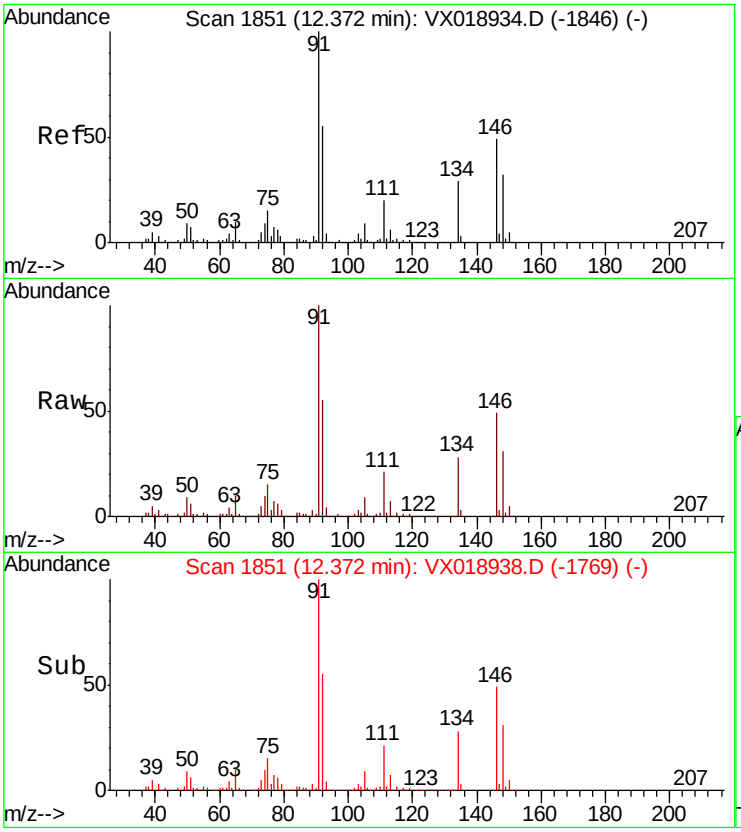


#86
Hexachloroethane
Concen: 20.729 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion:117 Resp: 43523

Ion	Ratio	Lower	Upper
117	100		
201	78.8	38.9	116.6



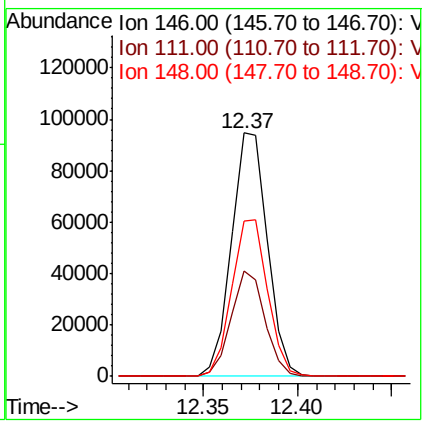


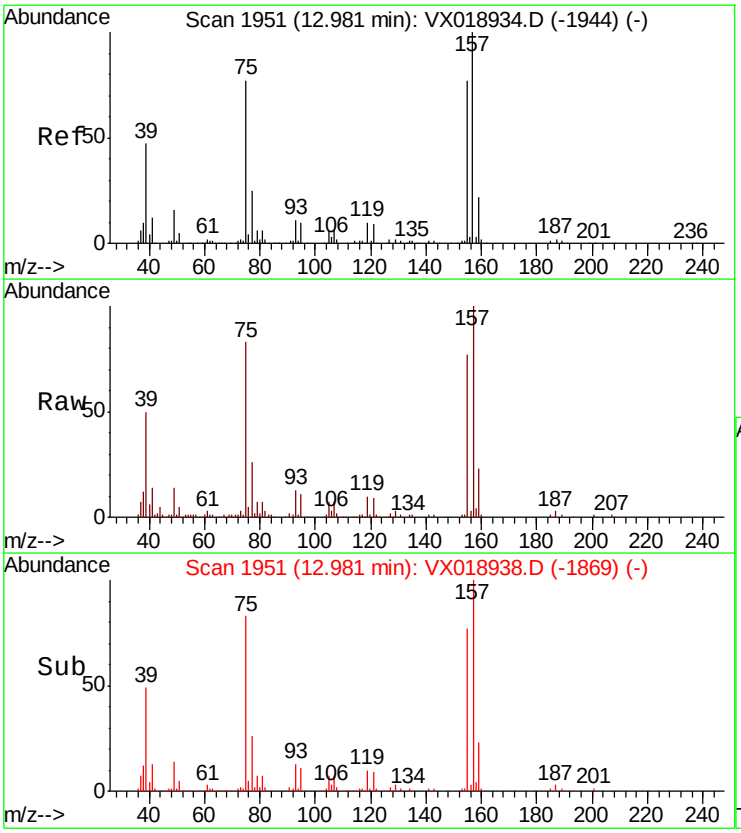
#87
1,2-Dichlorobenzene
Concen: 20.697 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:146 Resp: 125269

Ion	Ratio	Lower	Upper
146	100		
111	40.9	19.9	59.6
148	64.2	31.9	95.7

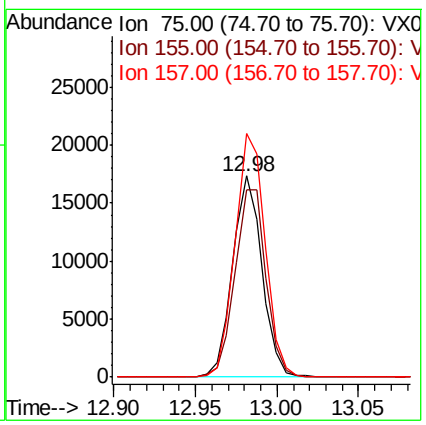


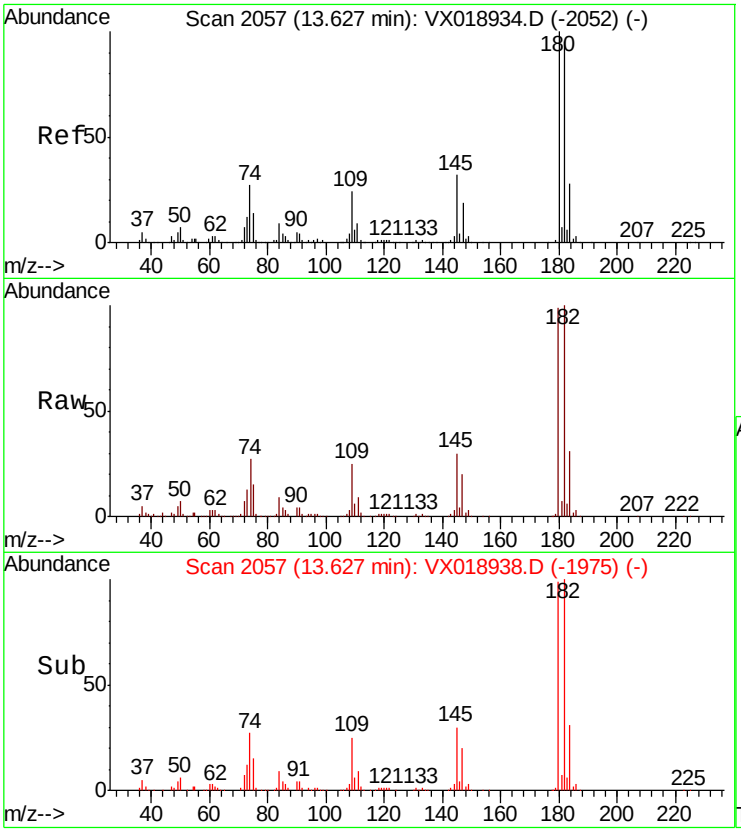


#88
1,2-Dibromo-3-Chloropropane
Concen: 21.182 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion: 75 Resp: 21802

Ion	Ratio	Lower	Upper
75	100		
155	98.5	79.3	118.9
157	123.8	104.2	156.4



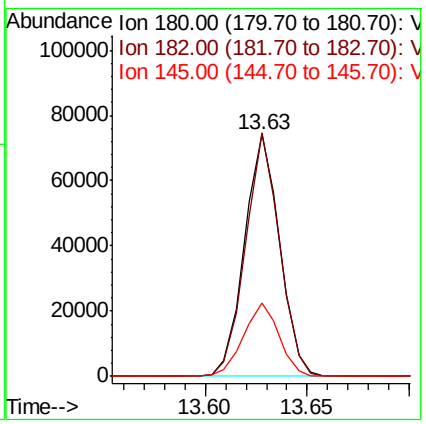


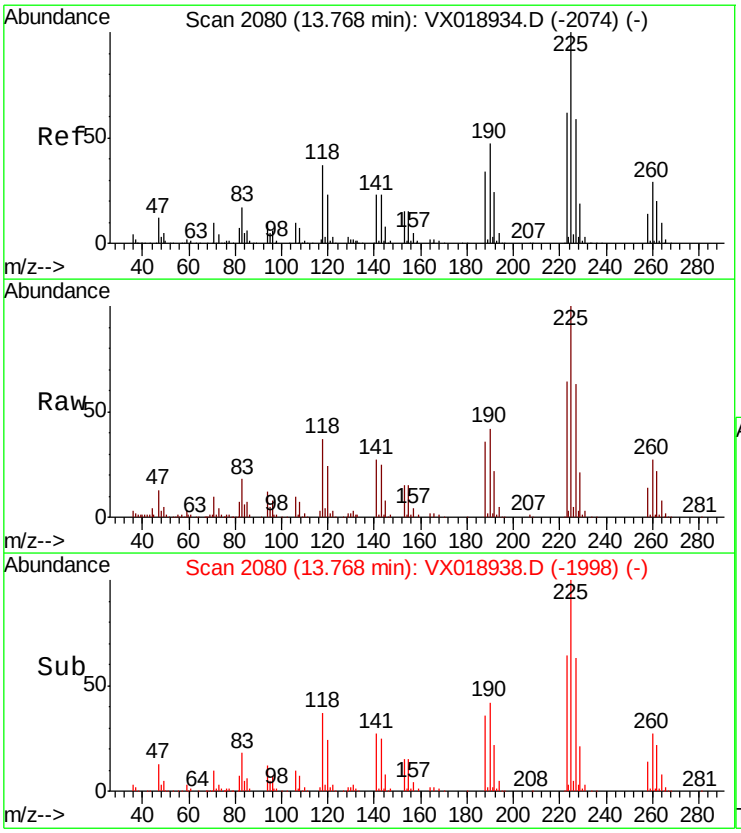
#89
1,2,4-Trichlorobenzene
Concen: 20.090 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion:180 Resp: 88797

Ion	Ratio	Lower	Upper
180	100		
182	97.5	75.4	113.2
145	30.6	24.8	37.2

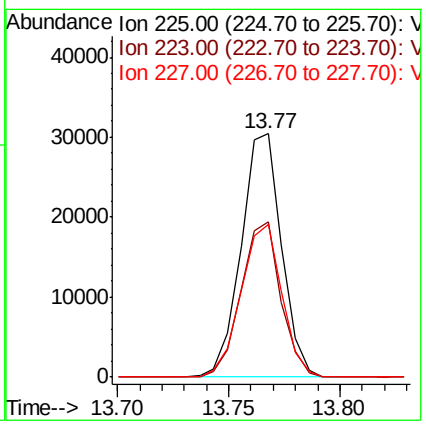


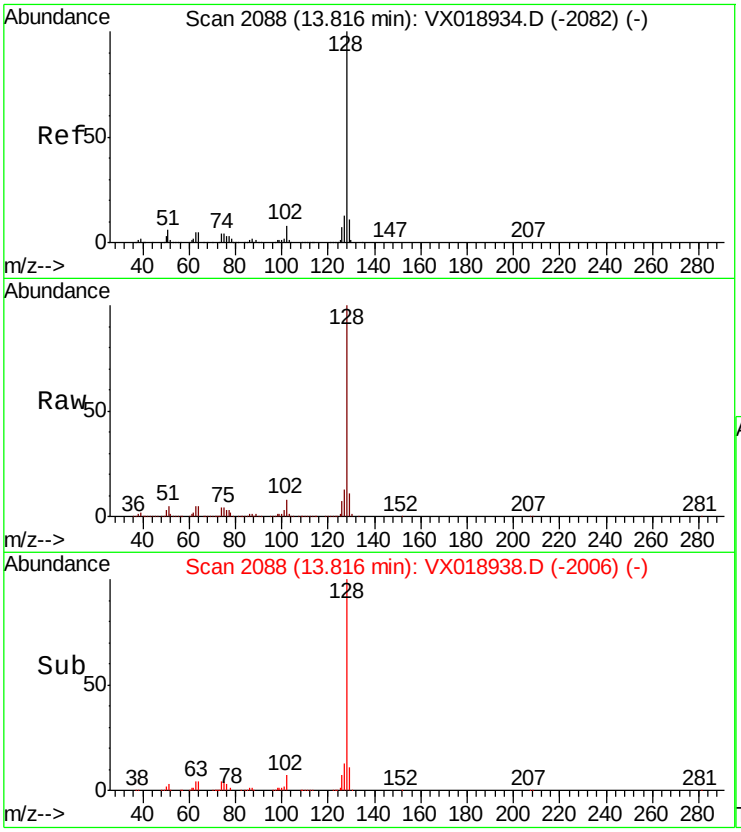


#90
Hexachlorobutadiene
Concen: 20.884 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion:225 Resp: 38559

Ion	Ratio	Lower	Upper
225	100		
223	62.8	0.0	128.8
227	63.4	0.0	123.2



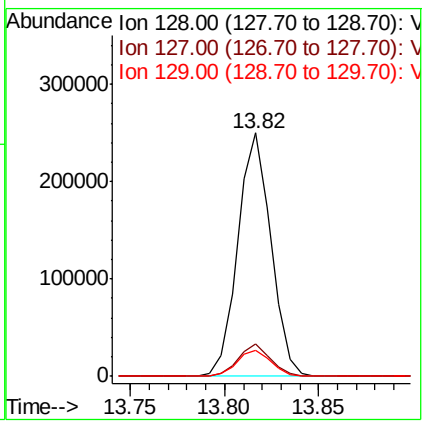


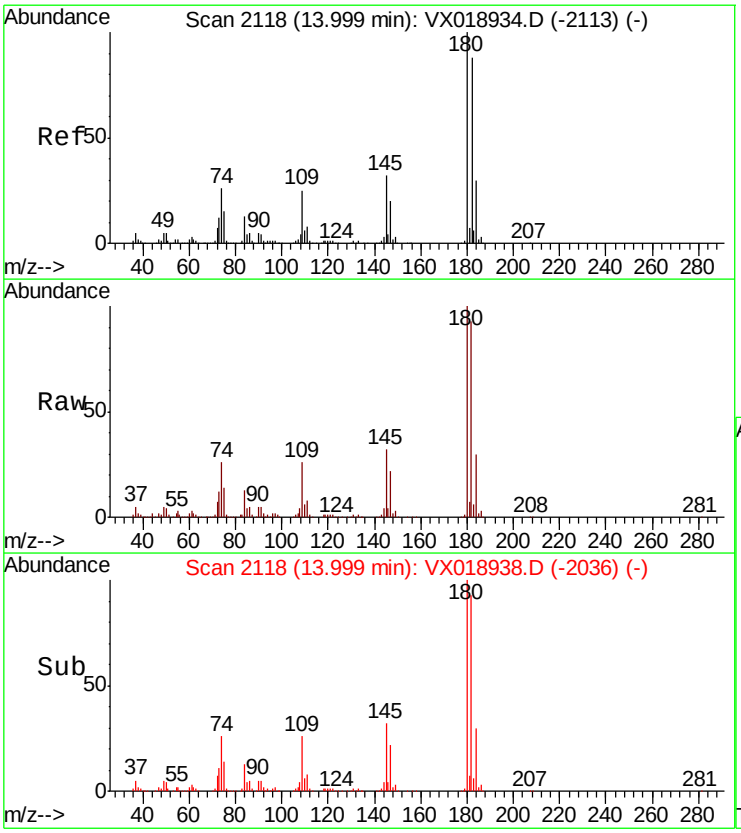
#91
Naphthalene
Concen: 21.113 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:128 Resp: 304325

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.9	8.7	13.1





#92
1,2,3-Trichlorobenzene
Concen: 20.762 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VX018938.D
Acq: 15 Oct 2020 17:05

Tgt Ion:180 Resp: 89480

Ion	Ratio	Lower	Upper
180	100		
182	95.8	0.0	190.8
145	31.7	0.0	64.4