Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123019\
Data File : VX014344.D
Acq On : 30 Dec 2019 10:22
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BFB

Quant Time: Dec 31 04:44:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X121219W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 13 01:35:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.00	128	96774	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.85	114	552779	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.11	117	495553	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.05	65	208845	30.13	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 100.43%				
60) 4-Bromofluorobenzene	11.13	95	239694	29.95	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 99.83%				
63) Toluene-d8	8.71	98	677100	30.57	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 101.90%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	91027	18.621	ug/l		99
3) Chloromethane	1.32	50	130433	18.931	ug/l		96
4) Vinyl Chloride	1.40	62	135346	19.163	ug/l		99
5) Bromomethane	1.63	94	83000	16.075	ug/l		99
6) Chloroethane	1.72	64	90358	20.711	ug/l		97
7) Trichlorofluoromethane	1.92	101	170838	19.438	ug/l		96
8) Diethyl Ether	2.18	74	76297	18.887	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	2.37	101	105371	20.102	ug/l		99
10) 1,1-Dichloroethene	2.37	96	103706	19.137	ug/l		97
11) Methyl Iodide	2.50	142	110758	15.877	ug/l		98
12) Methyl Acetate	2.76	43	157750	18.804	ug/l		98
13) Acrolein	2.28	56	121752	119.656	ug/l		97
14) Acrylonitrile	3.13	53	310334	94.625	ug/l		99
15) Acetone	2.43	58	119719	124.263	ug/l		90
16) Carbon Disulfide	2.56	76	291516	19.858	ug/l		97
17) Allyl chloride	2.72	41	194674	19.992	ug/l		99
18) Methylene Chloride	2.84	84	119102	17.937	ug/l		97
19) trans-1,2-Dichloroethene	3.16	96	112688	18.990	ug/l		98
20) Diisopropyl ether	3.84	45	393820	19.710	ug/l		93
21) 1,1-Dichloroethane	3.69	63	205569	18.956	ug/l		99
22) cis-1,2-Dichloroethene	4.58	96	128098	18.621	ug/l		97
23) tert-Butyl Alcohol	3.02	59	128550	99.933	ug/l	#	100
24) Methyl tert-Butyl Ether	3.18	73	343571	18.768	ug/l		99
25) Chloroform	5.20	83	197208	19.074	ug/l		99
26) Cyclohexane	5.56	56	190483	19.699	ug/l	#	98
29) 1,1-Dichloropropene	5.79	75	154444	19.343	ug/l		98
30) 2-Butanone	4.65	43	494610	105.094	ug/l		99
31) 2,2-Dichloropropane	4.57	77	163900	22.191	ug/l		100
32) 1,1,1-Trichloroethane	5.48	97	162314	18.379	ug/l		99
33) Carbon Tetrachloride	5.77	117	141447	18.841	ug/l		100
34) Benzene	6.13	78	471666	18.944	ug/l		96
35) Methacrylonitrile	5.02	41	96607	19.086	ug/l		98
37) Trichloroethene	7.20	130	122460	18.076	ug/l		87
38) Methylcyclohexane	7.45	83	195129	20.487	ug/l		98
39) 1,2-Dichloropropane	7.50	63	120101	18.573	ug/l		92
40) Dibromomethane	7.65	93	77430	18.744	ug/l		97
41) Bromodichloromethane	7.89	83	151568	18.949	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123019\
Data File : VX014344.D
Acq On : 30 Dec 2019 10:22
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BFB

Quant Time: Dec 31 04:44:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X121219W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 13 01:35:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
42) Vinyl Acetate	3.80	43	1641442	98.786 ug/l	99
43) Ethyl Acetate	4.81	43	169959	18.820 ug/l	99
44) Isopropyl Acetate	6.43	43	281395	18.604 ug/l	98
45) 1,4-Dioxane	7.73	88	55198	389.703 ug/l	98
46) Methyl methacrylate	7.76	41	137134	18.666 ug/l	95
47) n-amyl Acetate	10.89	43	240113	17.854 ug/l	100
48) t-1,3-Dichloropropene	9.03	75	167601	19.198 ug/l	98
49) cis-1,3-Dichloropropene	8.43	75	188553	19.205 ug/l	99
50) 1,1,2-Trichloroethane	9.21	97	118350	18.564 ug/l	97
51) Ethyl methacrylate	9.17	69	179733	17.724 ug/l	99
52) 1,3-Dichloropropane	9.36	76	201616	18.614 ug/l	99
53) Dibromochloromethane	9.57	129	117800	18.479 ug/l	100
54) 1,2-Dibromoethane	9.67	107	122815	18.710 ug/l	98
55) 2-Chloroethyl vinyl ether	8.30	63	381034	85.238 ug/l	99
56) Bromoform	10.85	173	88937	17.890 ug/l	99
58) 4-Methyl-2-Pentanone	8.63	43	878511	94.749 ug/l	99
59) 2-Hexanone	9.48	43	700983	99.621 ug/l	99
61) Tetrachloroethene	9.33	164	131437	20.049 ug/l	98
62) Toluene	8.78	91	505267	19.171 ug/l	99
64) Chlorobenzene	10.14	112	308482	18.682 ug/l	95
65) 1,1,1,2-Tetrachloroethane	10.21	131	113837	18.618 ug/l	100
66) Ethyl Benzene	10.25	91	552574	19.158 ug/l	98
67) m/p-Xylenes	10.36	106	417965	37.908 ug/l	99
68) o-Xylene	10.69	106	200662	18.371 ug/l	100
69) Styrene	10.71	104	341817	18.402 ug/l	99
70) Isopropylbenzene	11.01	105	534725	18.944 ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.26	83	176451	17.627 ug/l	99
72) 1,2,3-Trichloropropane	11.29	75	205685	23.085 ug/l	93
73) Bromobenzene	11.25	156	137521	18.251 ug/l	99
74) n-propylbenzene	11.35	91	620902	19.394 ug/l	99
75) 2-Chlorotoluene	11.42	91	367977	19.022 ug/l	98
76) 1,3,5-Trimethylbenzene	11.50	105	446990	18.668 ug/l	100
77) t-1,4-Dichloro-2-butene	11.07	75	57775	19.636 ug/l	95
78) 4-Chlorotoluene	11.51	91	415370	18.791 ug/l	99
79) tert-butylbenzene	11.76	119	419618	18.181 ug/l	98
80) 1,2,4-Trimethylbenzene	11.80	105	442160	18.467 ug/l	99
81) sec-Butylbenzene	11.94	105	528638	19.257 ug/l	100
82) p-Isopropyltoluene	12.06	119	474560	19.156 ug/l	99
83) 1,3-Dichlorobenzene	12.02	146	241588	18.395 ug/l	99
84) 1,4-Dichlorobenzene	12.09	146	243161	18.593 ug/l	99
85) n-Butylbenzene	12.39	91	411196	19.741 ug/l	99
86) Hexachloroethane	12.59	117	81755	18.191 ug/l	97
87) 1,2-Dichlorobenzene	12.39	146	244027	18.293 ug/l	99
88) 1,2-Dibromo-3-Chloropropan	12.99	75	35064	17.575 ug/l	96
89) 1,2,4-Trichlorobenzene	13.64	180	160821	18.863 ug/l	98
90) Hexachlorobutadiene	13.78	225	81678	20.155 ug/l	98
91) Naphthalene	13.83	128	470841	18.374 ug/l	99
92) 1,2,3-Trichlorobenzene	14.02	180	159045	18.392 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123019\
Data File : VX014344.D
Acq On : 30 Dec 2019 10:22
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BFB

Quant Time: Dec 31 04:44:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X121219W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 13 01:35:34 2019
Response via : Initial Calibration

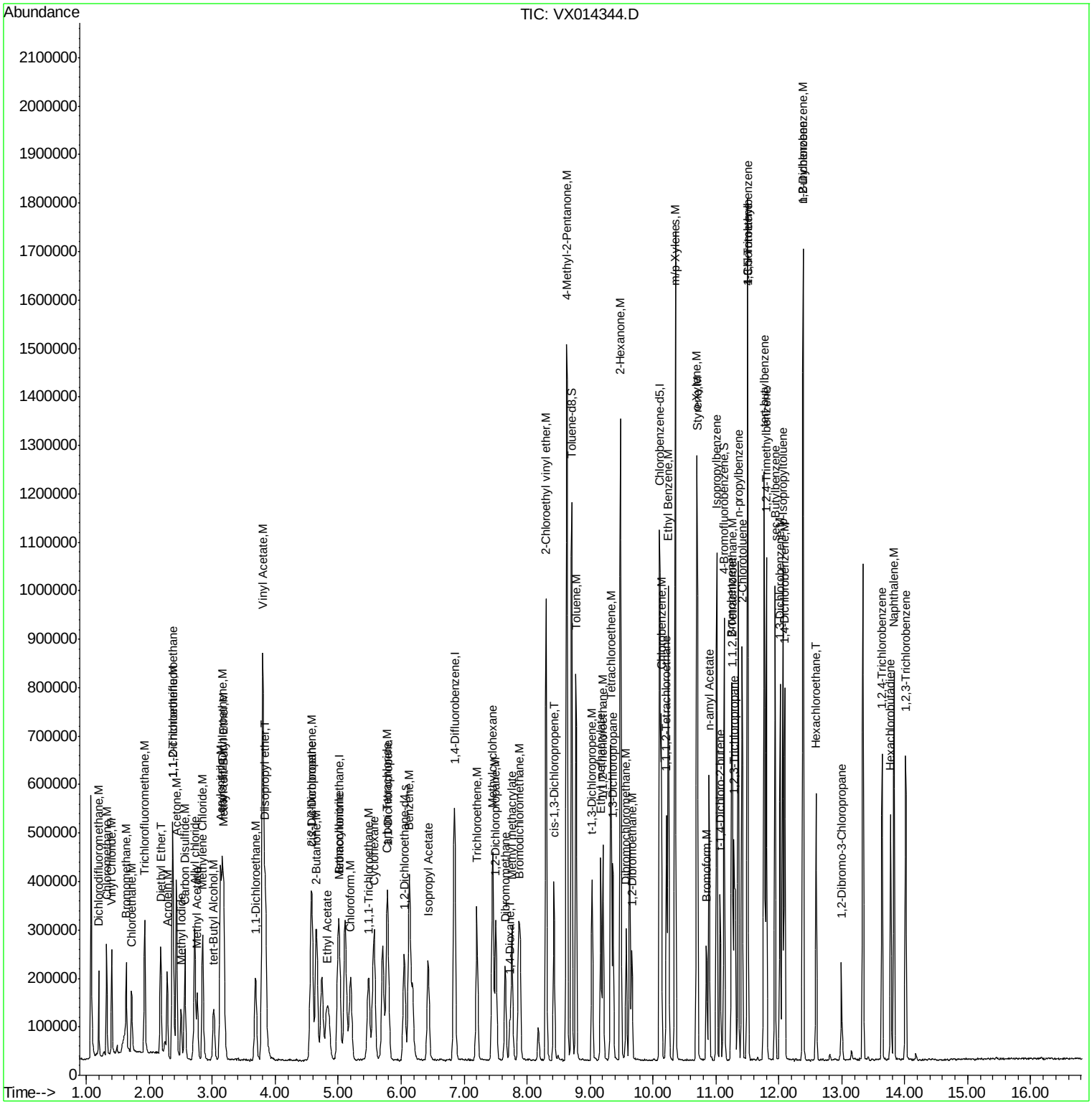
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

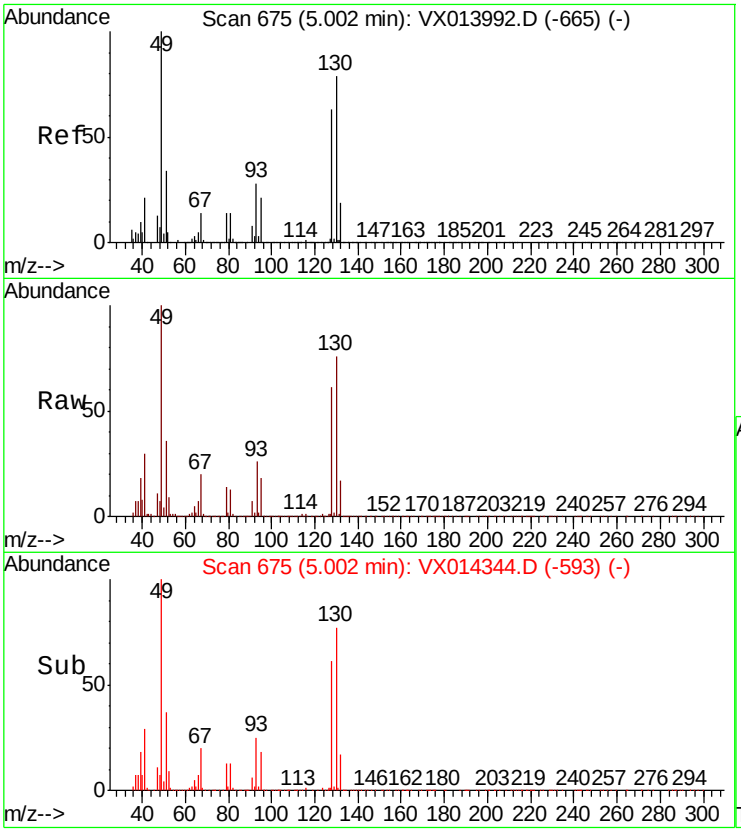
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123019\
Data File : VX014344.D
Acq On : 30 Dec 2019 10:22
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BFB

Quant Time: Dec 31 04:44:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X121219W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 13 01:35:34 2019
Response via : Initial Calibration



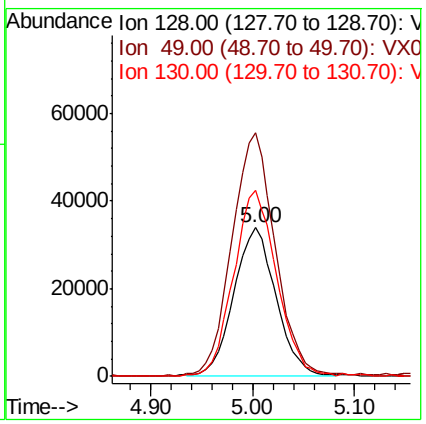


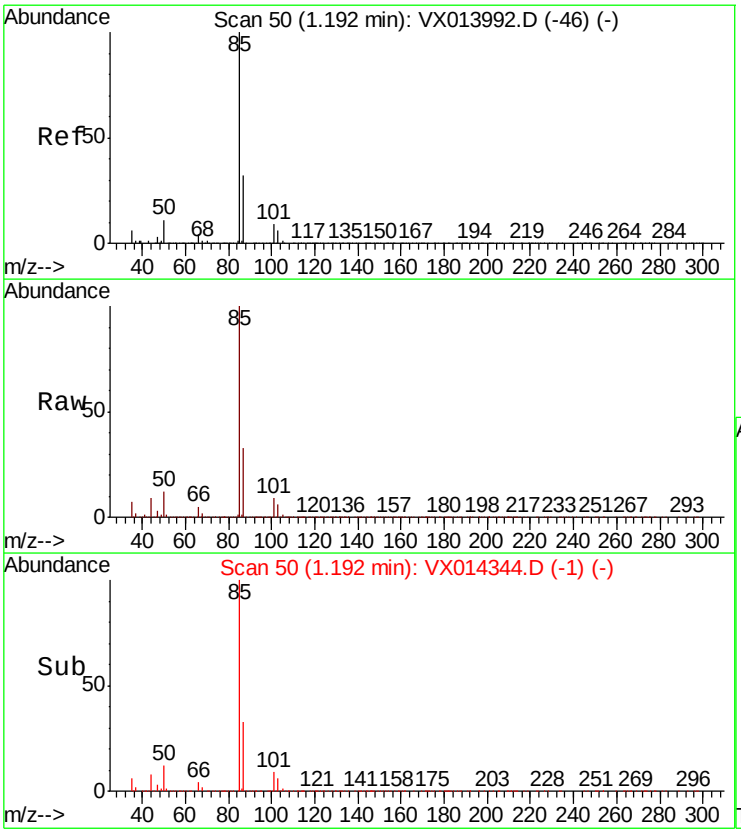
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:128 Resp: 96774

Ion	Ratio	Lower	Upper
128	100		
49	168.4	0.0	405.0
130	127.7	0.0	321.5

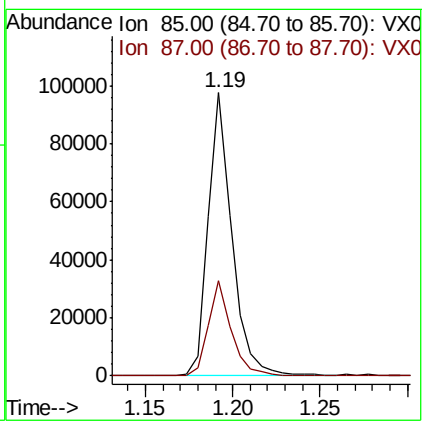


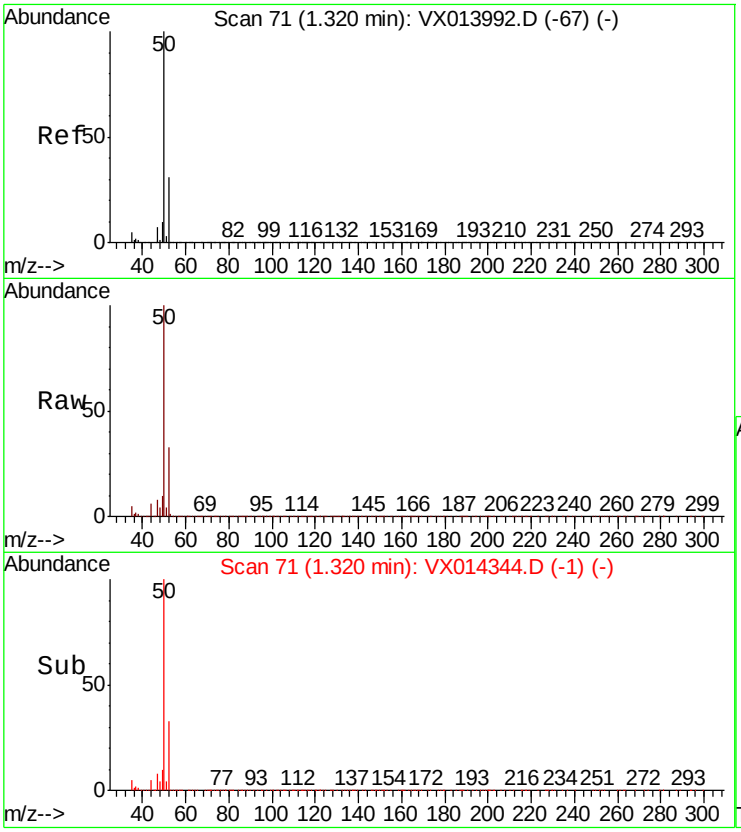


#2
Dichlorodifluoromethane
Concen: 18.621 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 85 Resp: 91027

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.3	48.9



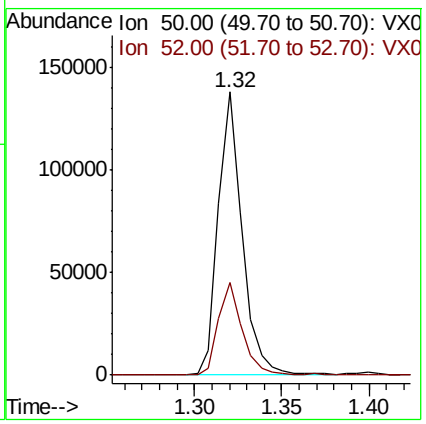


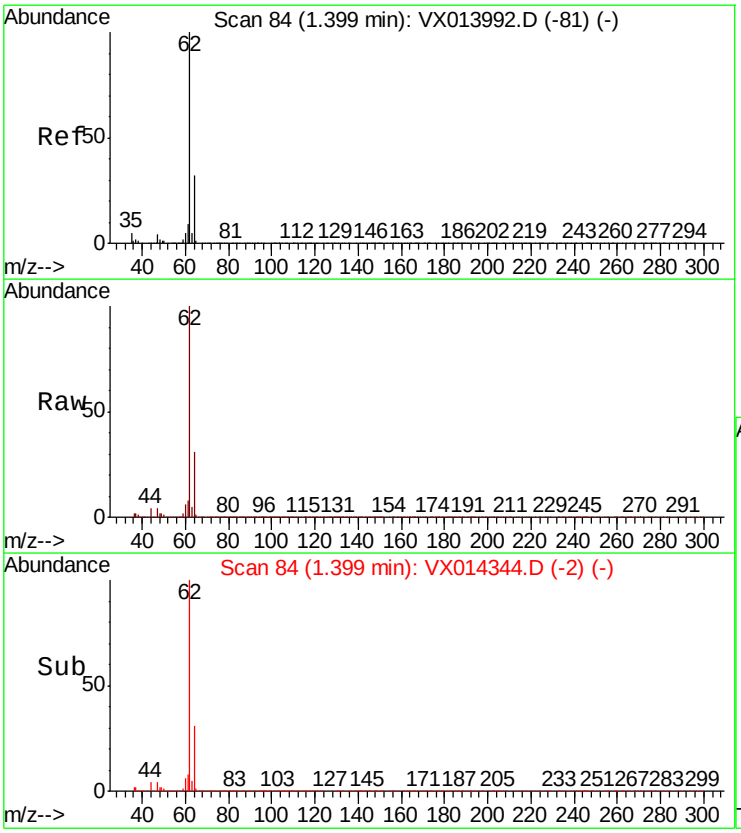
#3
Chloromethane
Concen: 18.931 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 50 Resp: 130433

Ion	Ratio	Lower	Upper
50	100		
52	32.4	24.3	36.5

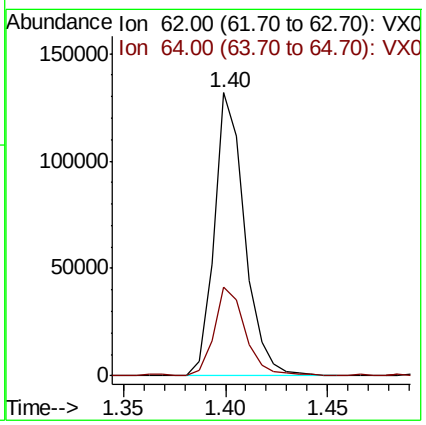


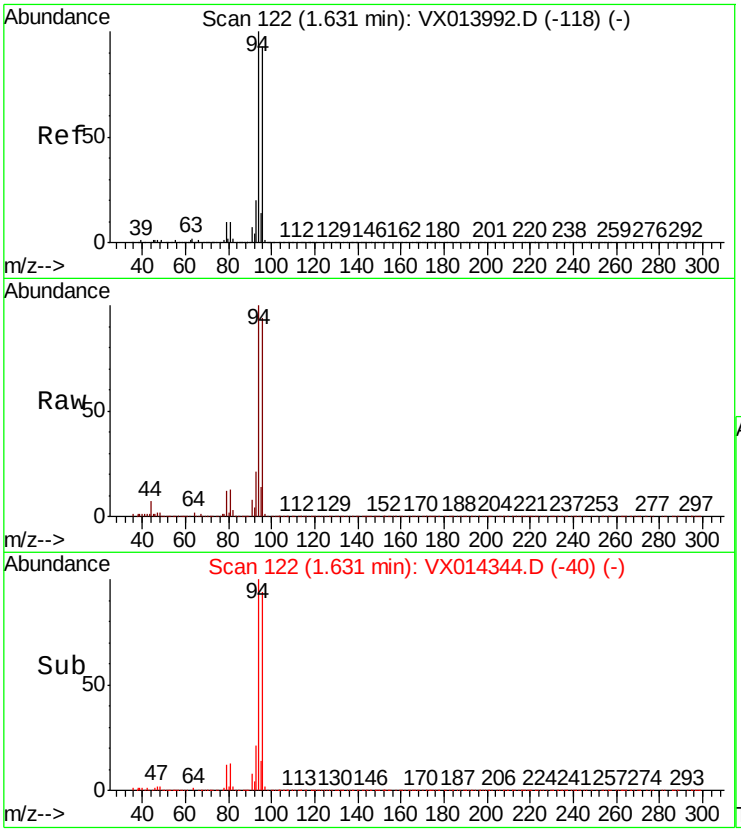


#4
Vinyl Chloride
Concen: 19.163 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 62 Resp: 135346

Ion	Ratio	Lower	Upper
62	100		
64	30.9	25.2	37.8



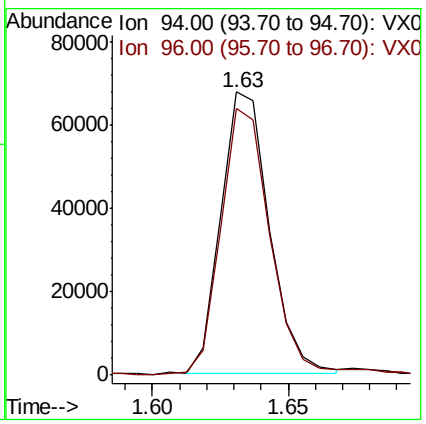


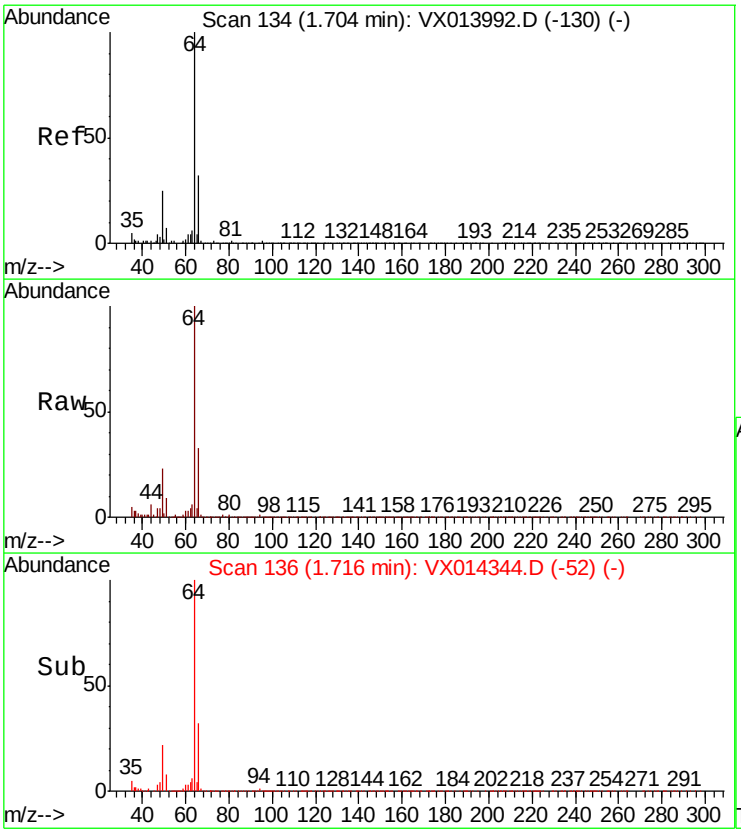
#5
Bromomethane
Concen: 16.075 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 94 Resp: 83000

Ion	Ratio	Lower	Upper
94	100		
96	93.9	74.4	111.6

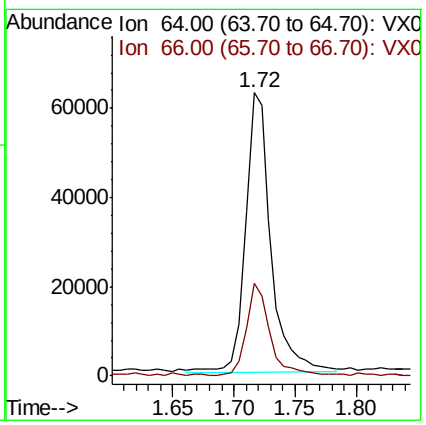


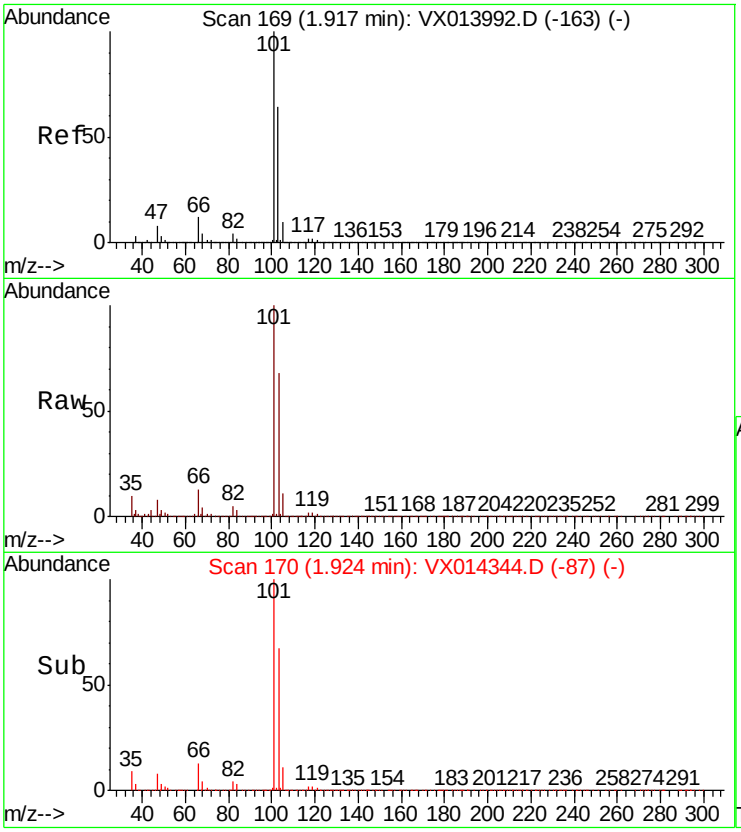


#6
Chloroethane
Concen: 20.711 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 64 Resp: 90358

Ion	Ratio	Lower	Upper
64	100		
66	33.2	25.2	37.8



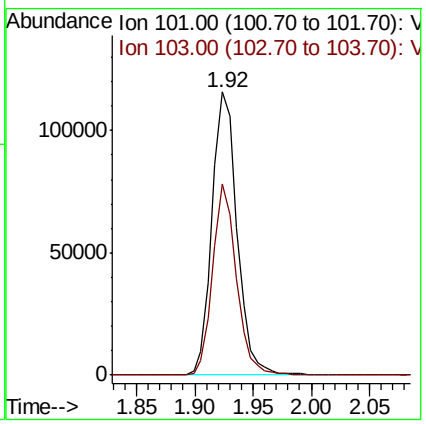


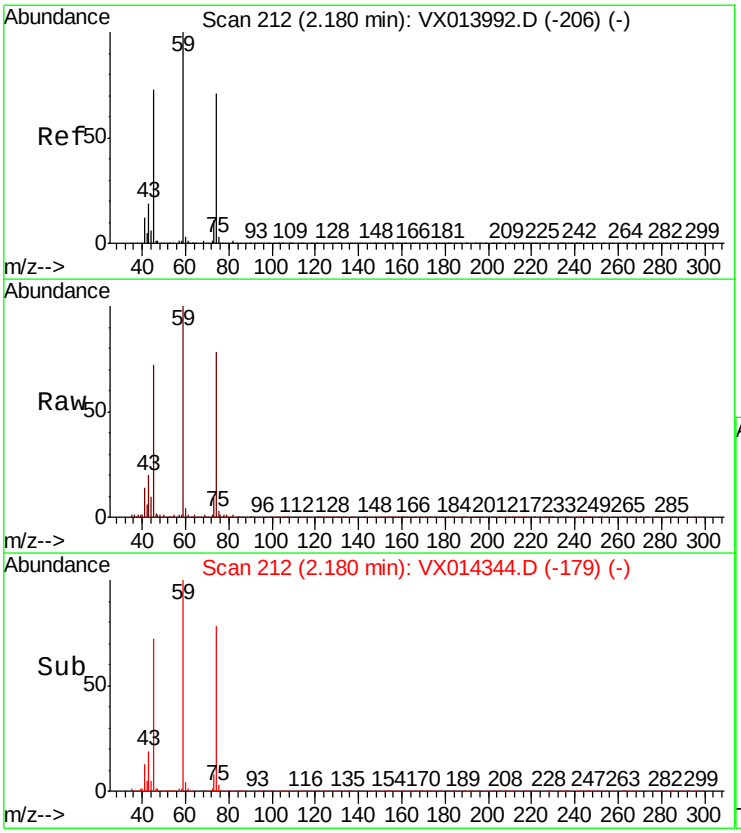
#7
Trichlorofluoromethane
Concen: 19.438 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:101 Resp: 170838

Ion	Ratio	Lower	Upper
101	100		
103	67.5	51.6	77.4

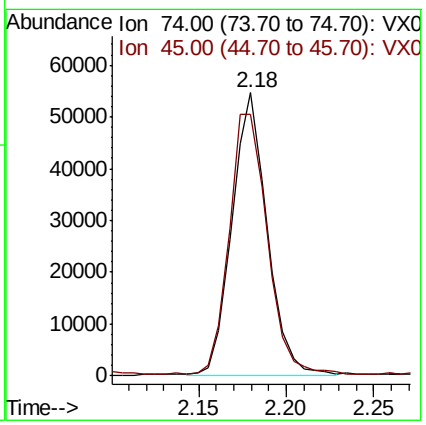


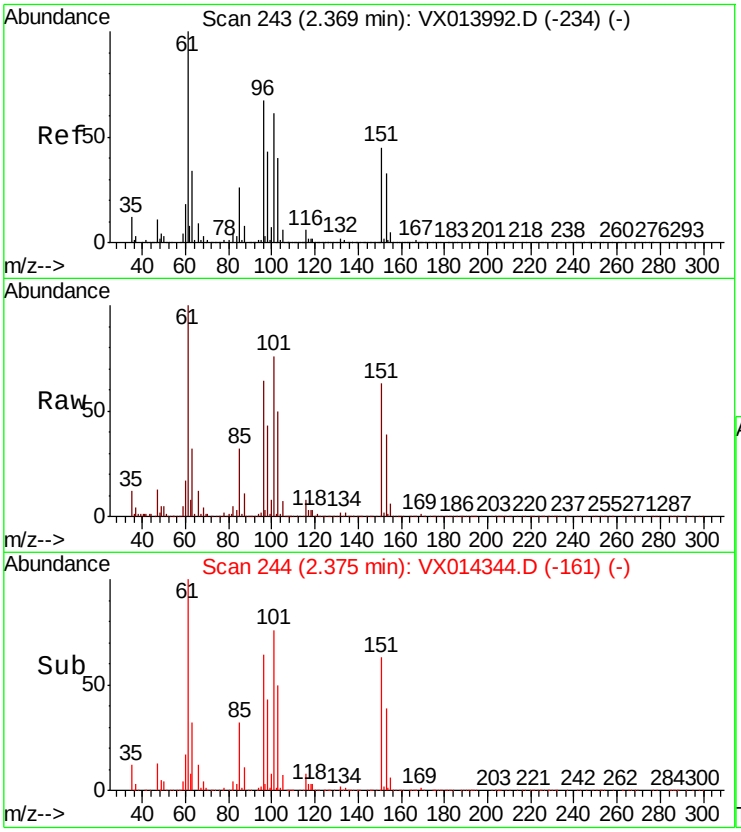


#8
Diethyl Ether
Concen: 18.887 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 74 Resp: 76297

Ion	Ratio	Lower	Upper
74	100		
45	98.7	20.6	185.0



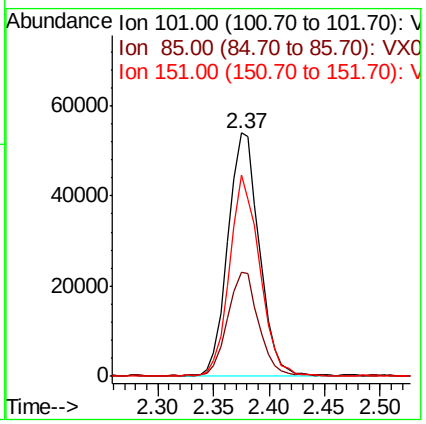


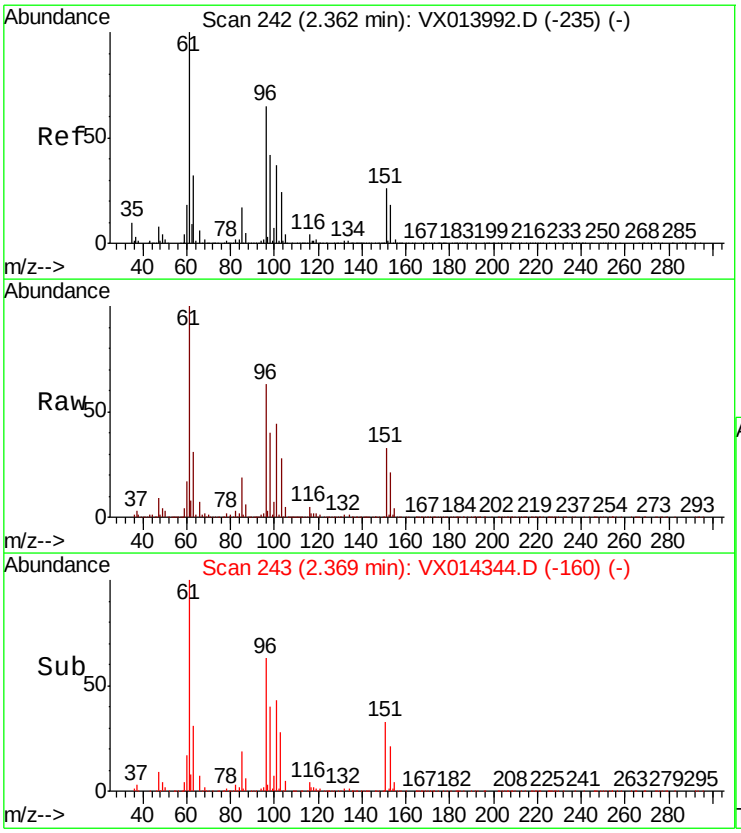
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.102 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:101 Resp: 105371

Ion	Ratio	Lower	Upper
101	100		
85	41.8	0.0	85.6
151	79.0	0.0	159.4

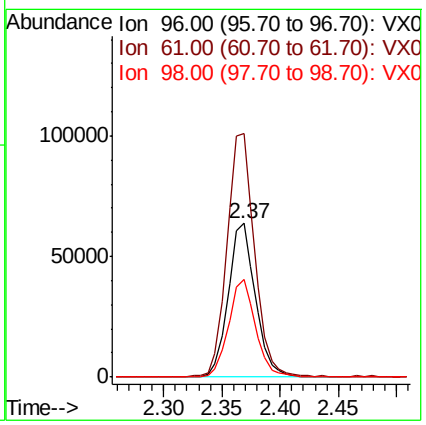


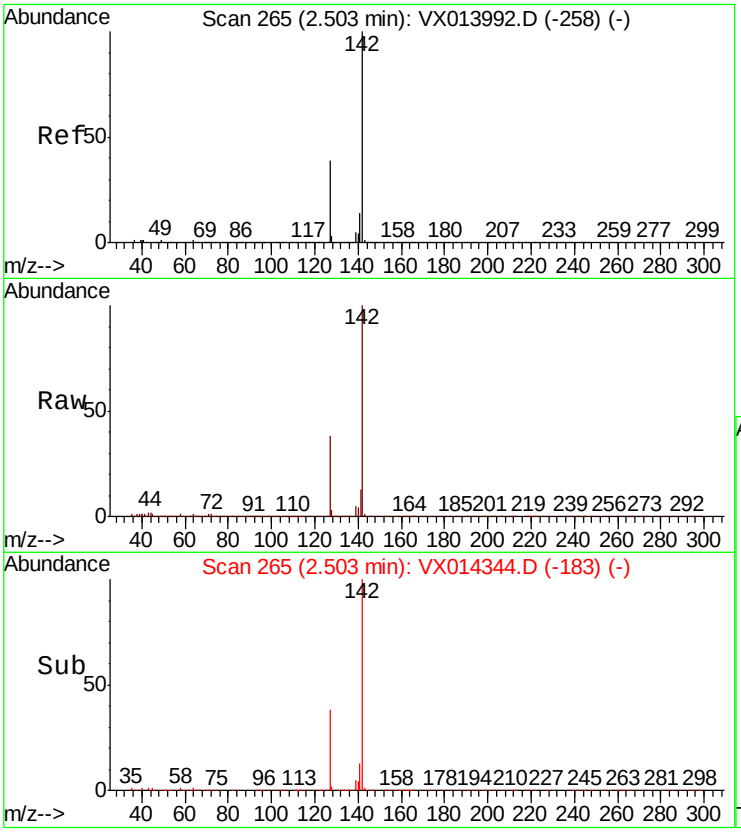


#10
1,1-Dichloroethene
Concen: 19.137 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 96 Resp: 103706

Ion	Ratio	Lower	Upper
96	100		
61	158.6	123.0	184.6
98	63.6	51.4	77.0



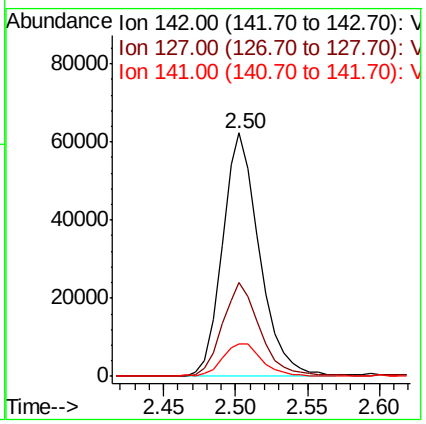


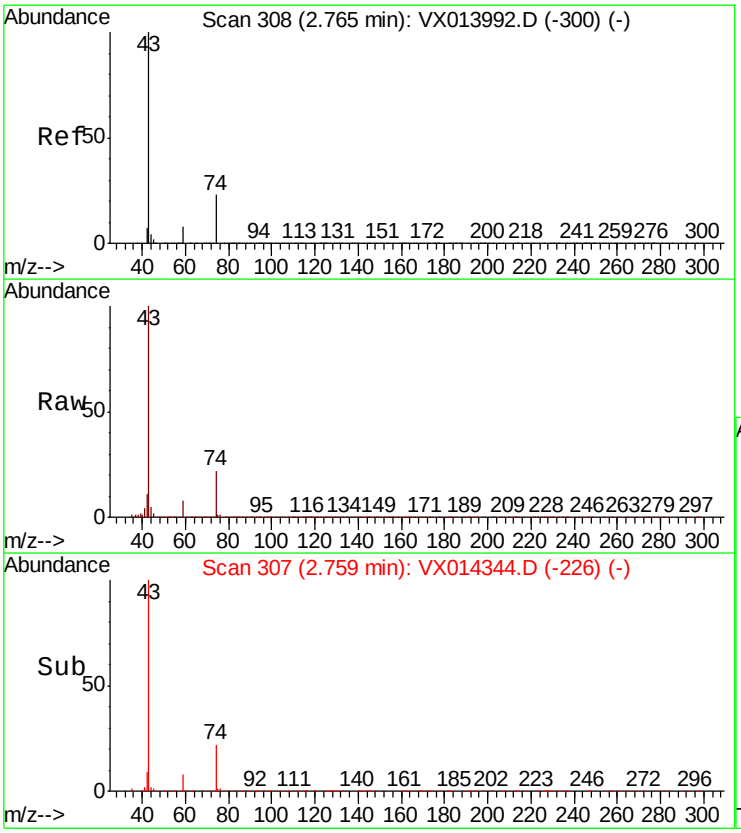
#11
Methyl Iodide
Concen: 15.877 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:142 Resp: 110758

Ion	Ratio	Lower	Upper
142	100		
127	38.1	19.5	58.5
141	12.9	7.0	20.9

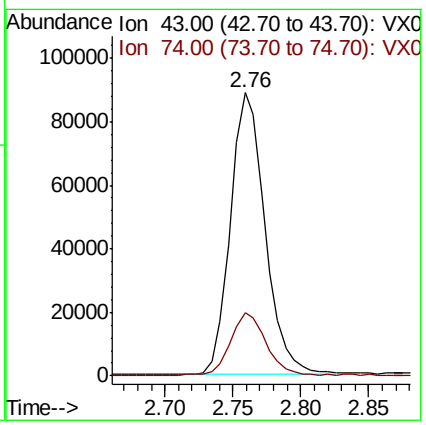


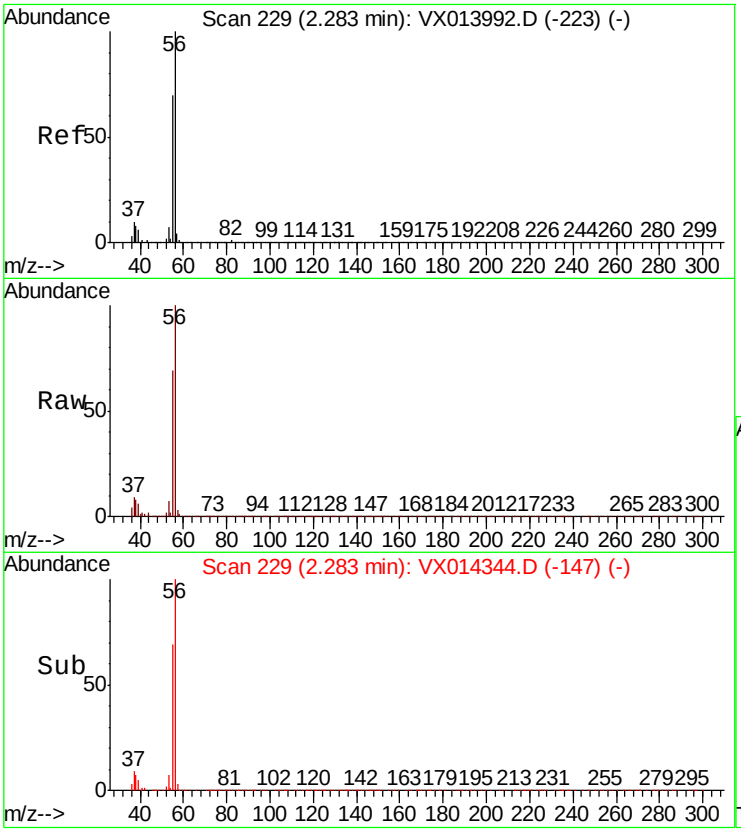


#12
Methyl Acetate
Concen: 18.804 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 43 Resp: 157750

Ion	Ratio	Lower	Upper
43	100		
74	22.1	18.5	27.7



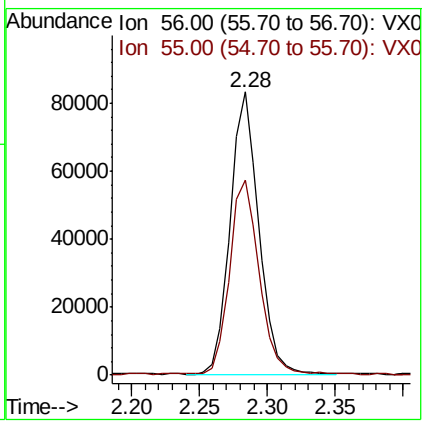


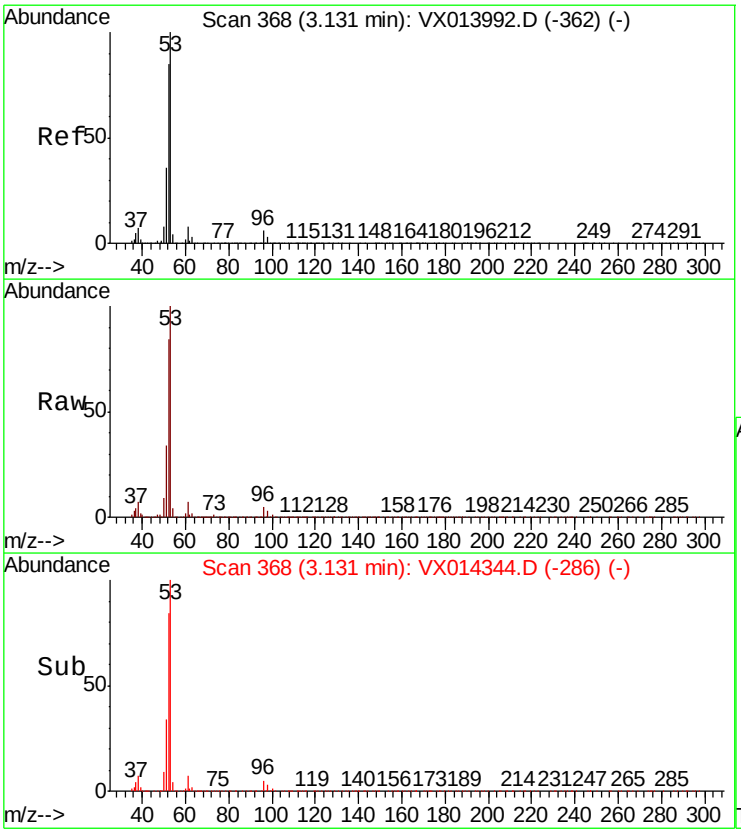
#13
Acrolein
Concen: 119.656 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 56 Resp: 121752

Ion	Ratio	Lower	Upper
56	100		
55	70.9	54.9	82.3

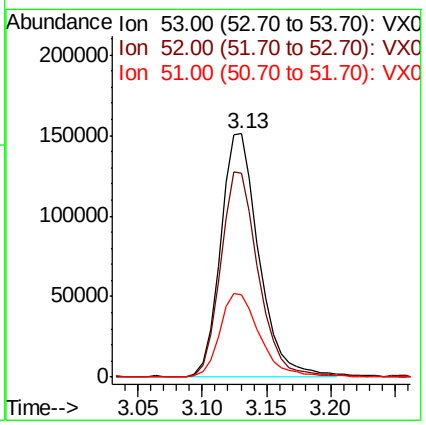


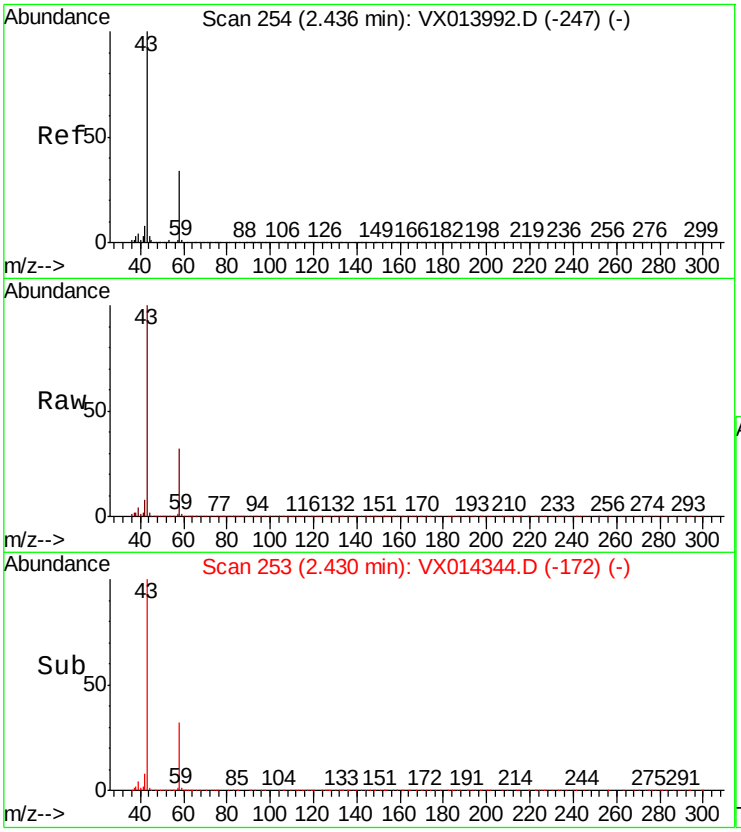


#14
Acrylonitrile
Concen: 94.625 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 53 Resp: 310334

Ion	Ratio	Lower	Upper
53	100		
52	84.0	41.5	124.6
51	36.3	17.8	53.5



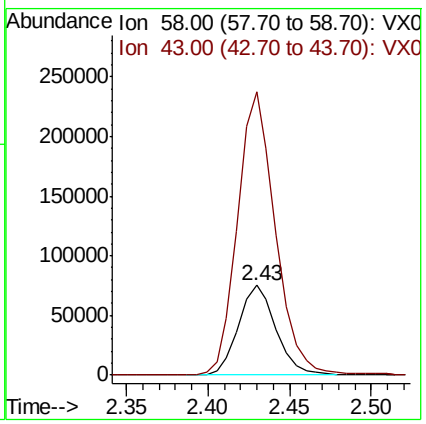


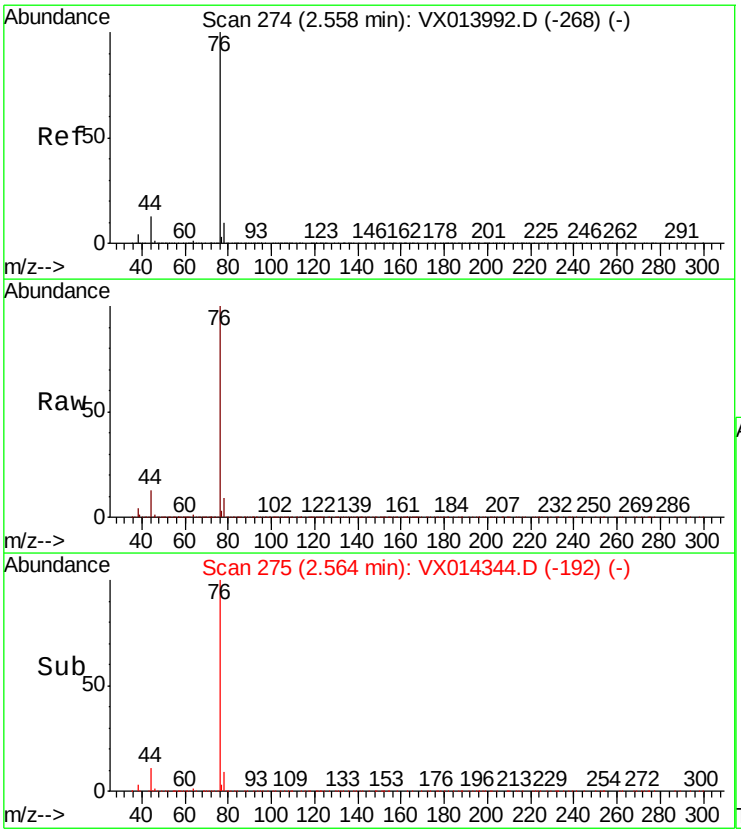
#15
Acetone
Concen: 124.263 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 58 Resp: 119719

Ion	Ratio	Lower	Upper
58	100		
43	315.0	236.3	354.5

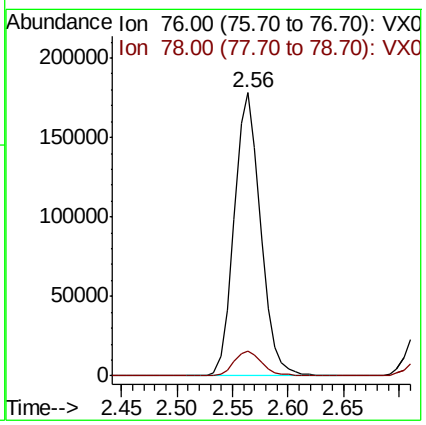


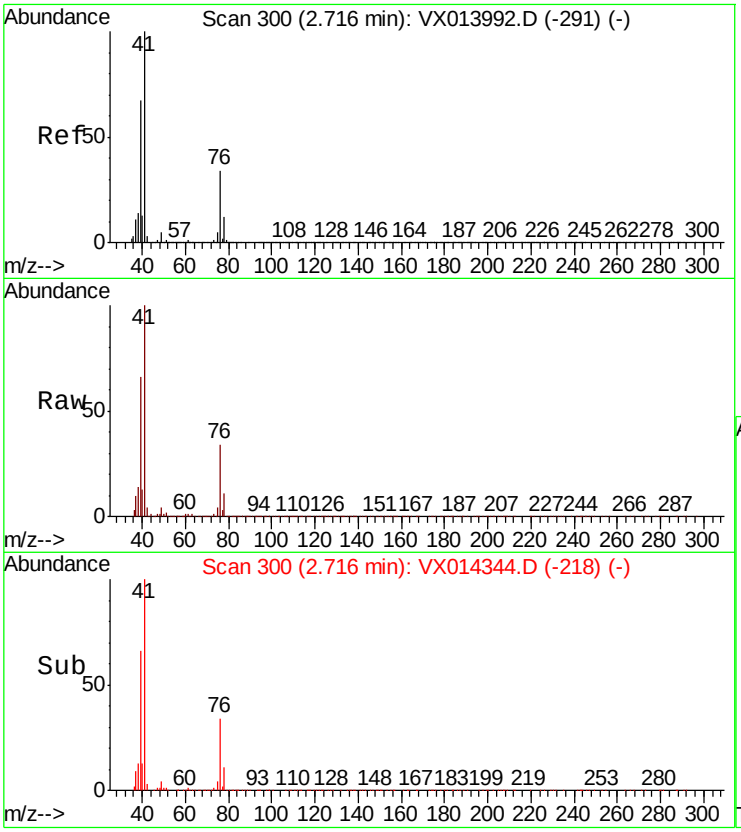


#16
Carbon Disulfide
Concen: 19.858 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 76 Resp: 291516

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.8	11.8



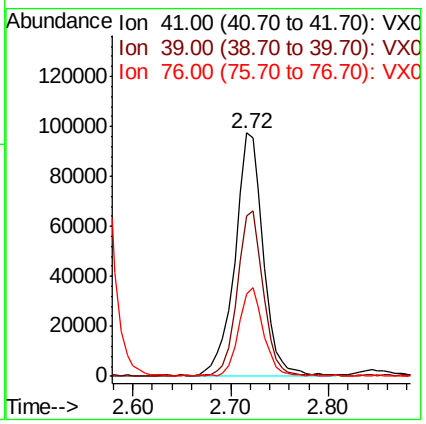


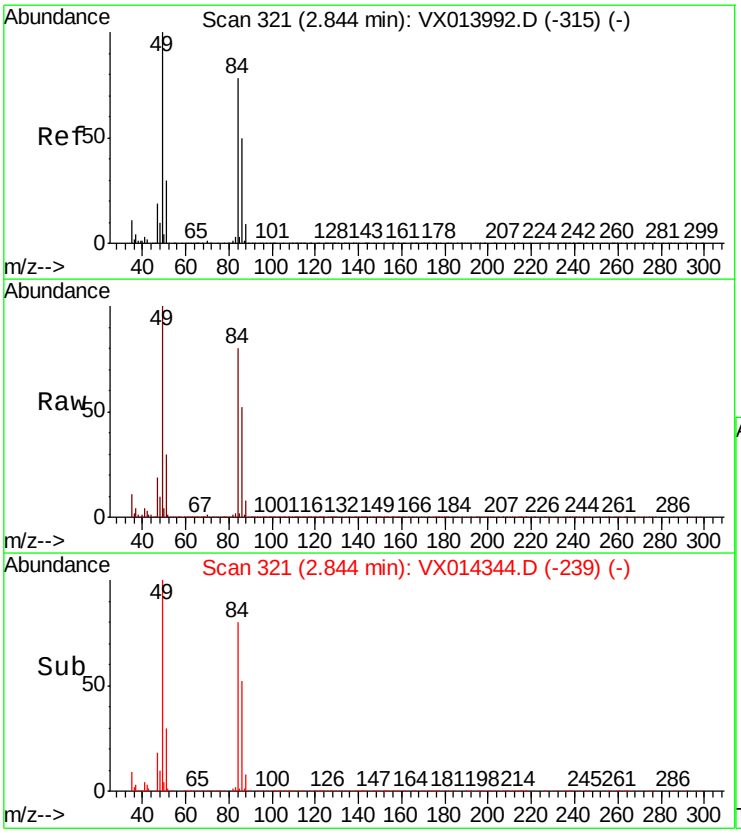
#17
Allyl chloride
Concen: 19.992 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 41 Resp: 194674

Ion	Ratio	Lower	Upper
41	100		
39	65.4	33.4	100.2
76	33.5	17.0	50.9

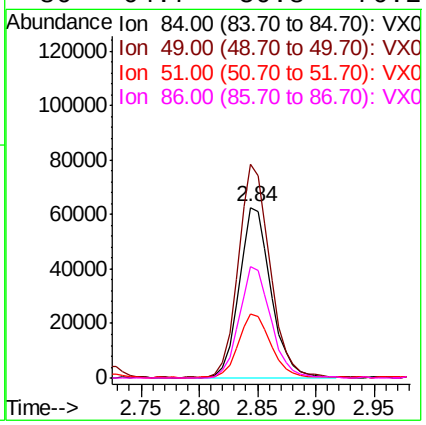


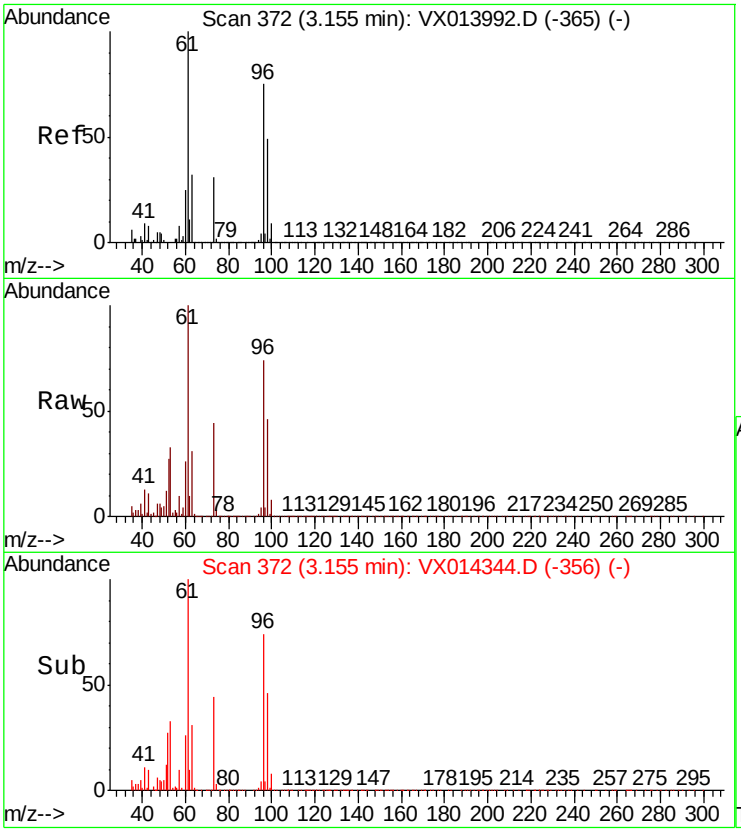


#18
Methylene Chloride
Concen: 17.937 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 84 Resp: 119102

Ion	Ratio	Lower	Upper
84	100		
49	124.5	102.2	153.2
51	37.3	31.4	47.0
86	64.7	50.8	76.2



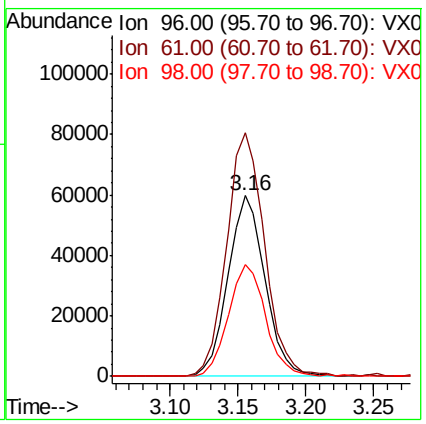


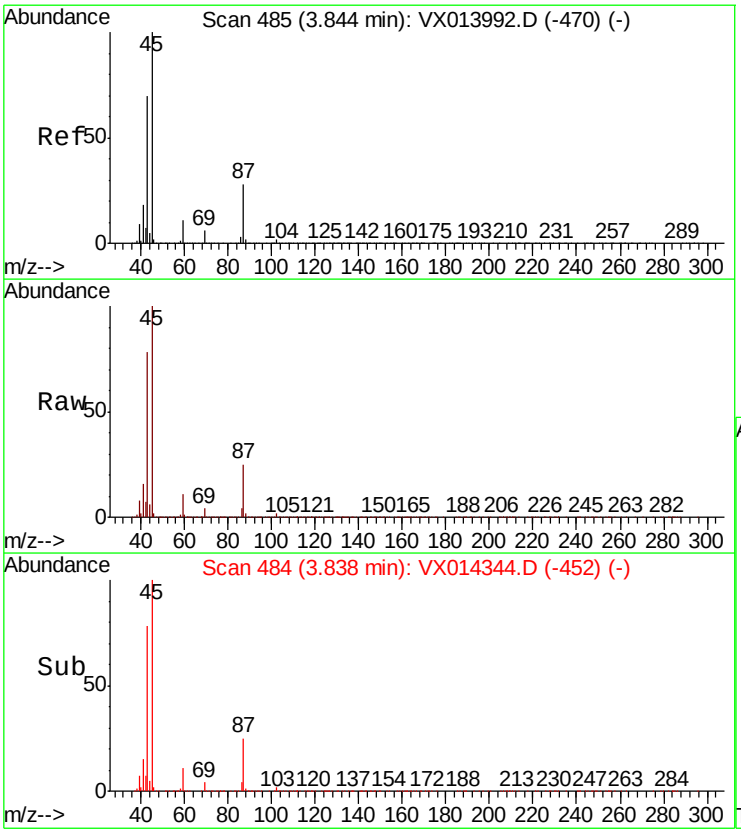
#19
trans-1,2-Dichloroethene
Concen: 18.990 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 96 Resp: 112688

Ion	Ratio	Lower	Upper
96	100		
61	134.8	106.6	159.8
98	61.7	51.6	77.4

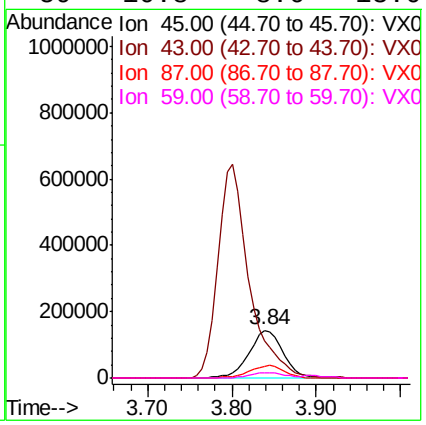


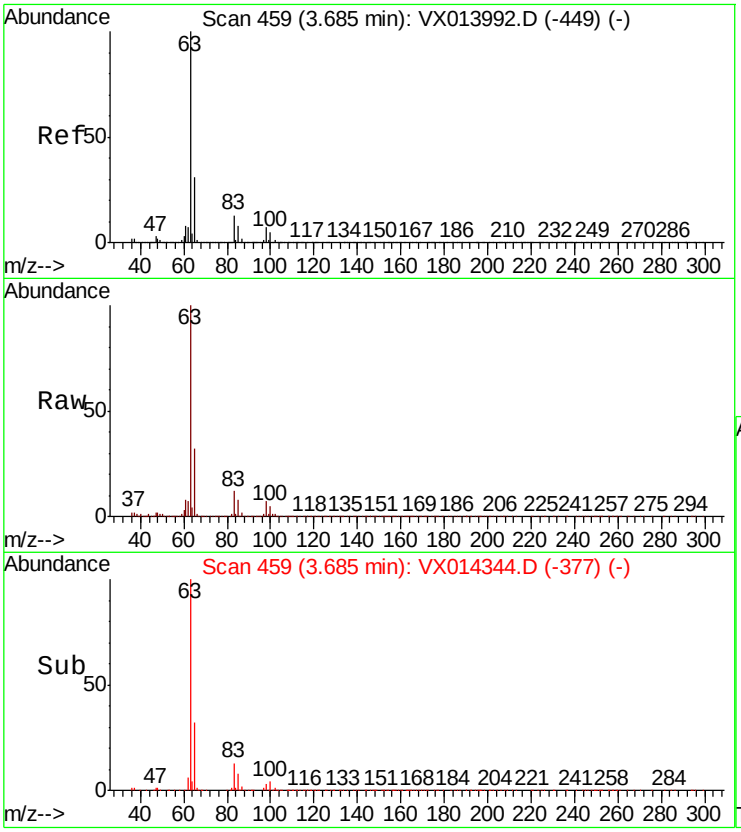


#20
Diisopropyl ether
Concen: 19.710 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 45 Resp: 393820

Ion	Ratio	Lower	Upper
45	100		
43	77.7	55.9	83.9
87	25.1	22.2	33.2
59	10.8	8.6	13.0



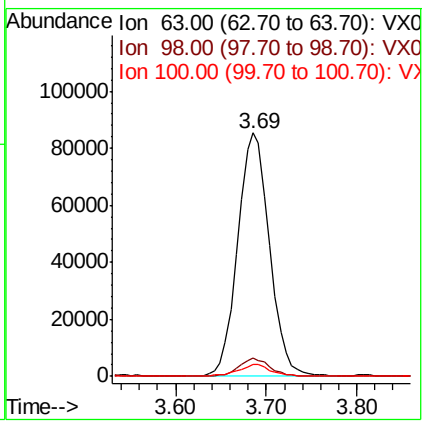


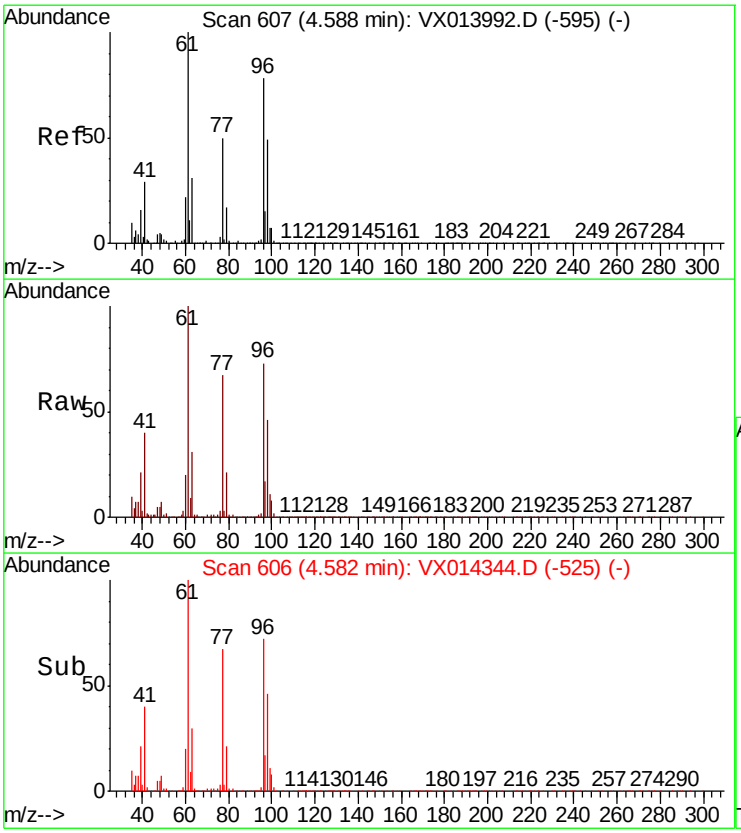
#21
1,1-Dichloroethane
Concen: 18.956 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 63 Resp: 205569

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.4	10.1
100	4.9	2.5	7.4

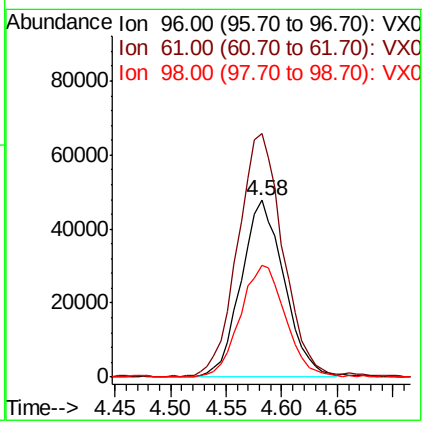


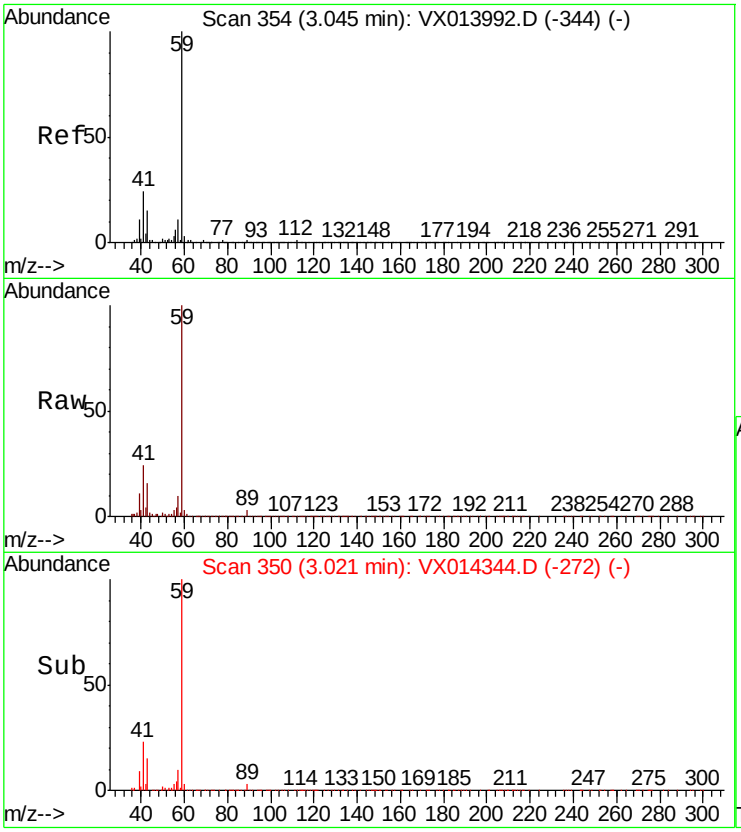


#22
cis-1,2-Dichloroethene
Concen: 18.621 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 96 Resp: 128098

Ion	Ratio	Lower	Upper
96	100		
61	144.2	112.4	168.6
98	65.7	50.3	75.5



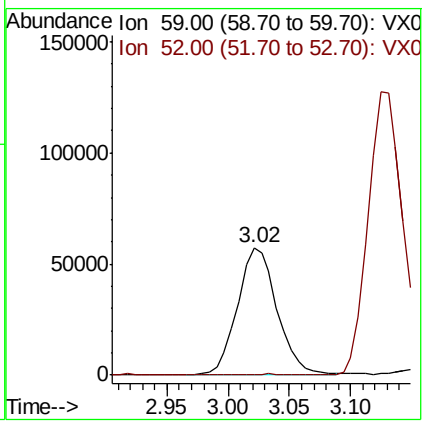


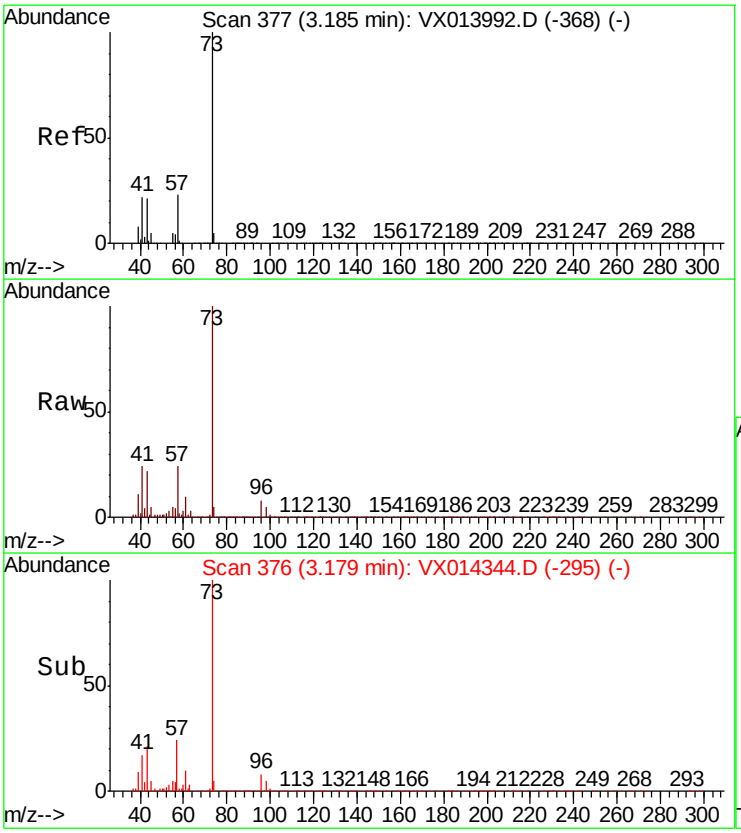
#23
tert-Butyl Alcohol
Concen: 99.933 ug/l
RT: 3.02 min Scan# 350
Delta R.T. -0.02 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion: 59 Resp: 128550

Ion	Ratio	Lower	Upper
59	100		
52	0.3	0.2	0.2#

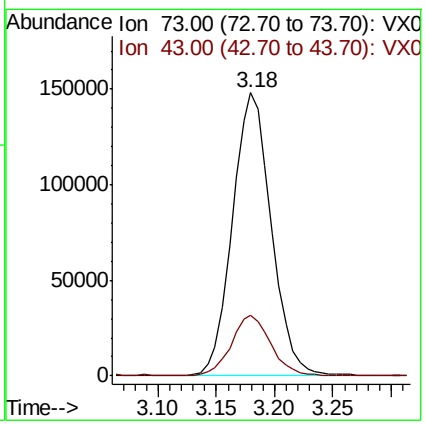


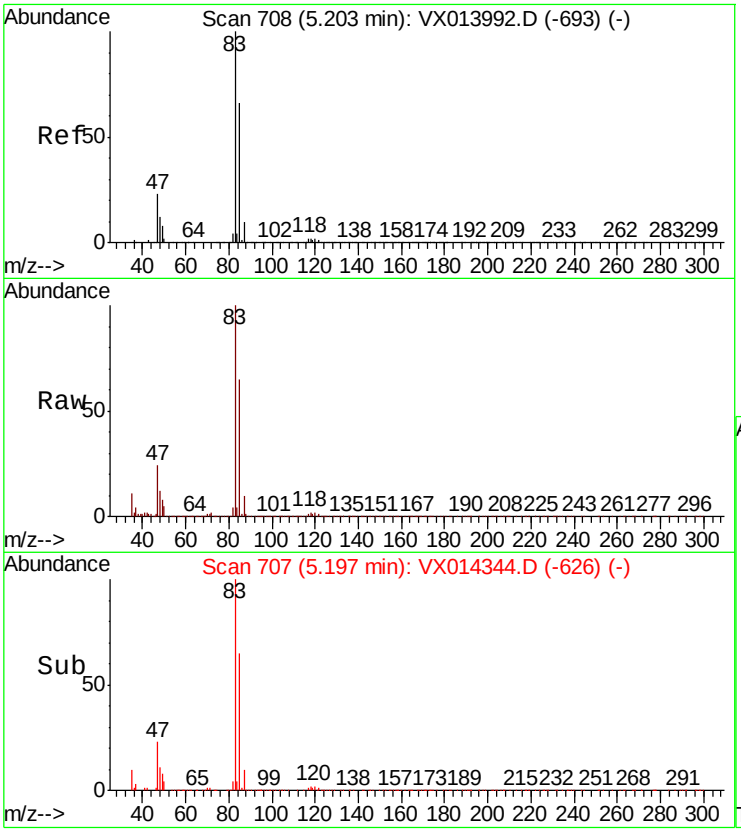


#24
Methyl tert-Butyl Ether
Concen: 18.768 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 73 Resp: 343571

Ion	Ratio	Lower	Upper
73	100		
43	21.2	16.6	25.0



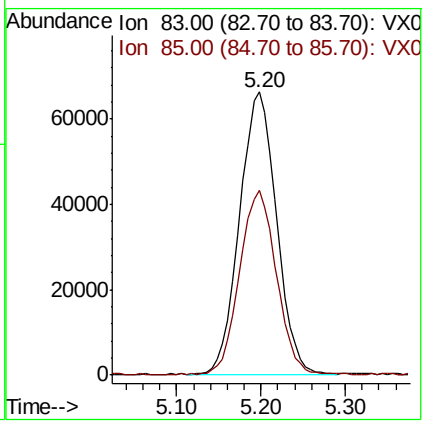


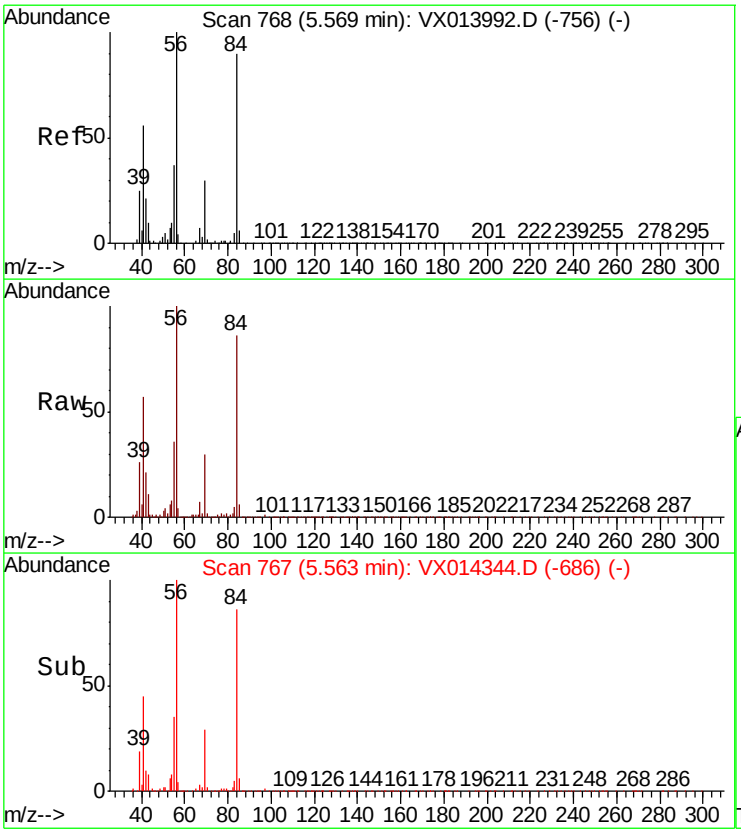
#25
Chloroform
Concen: 19.074 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 83 Resp: 197208

Ion	Ratio	Lower	Upper
83	100		
85	65.4	52.7	79.1

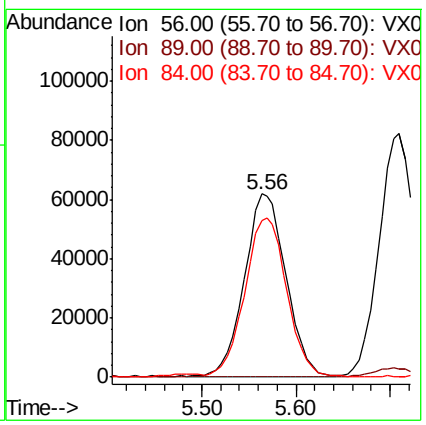


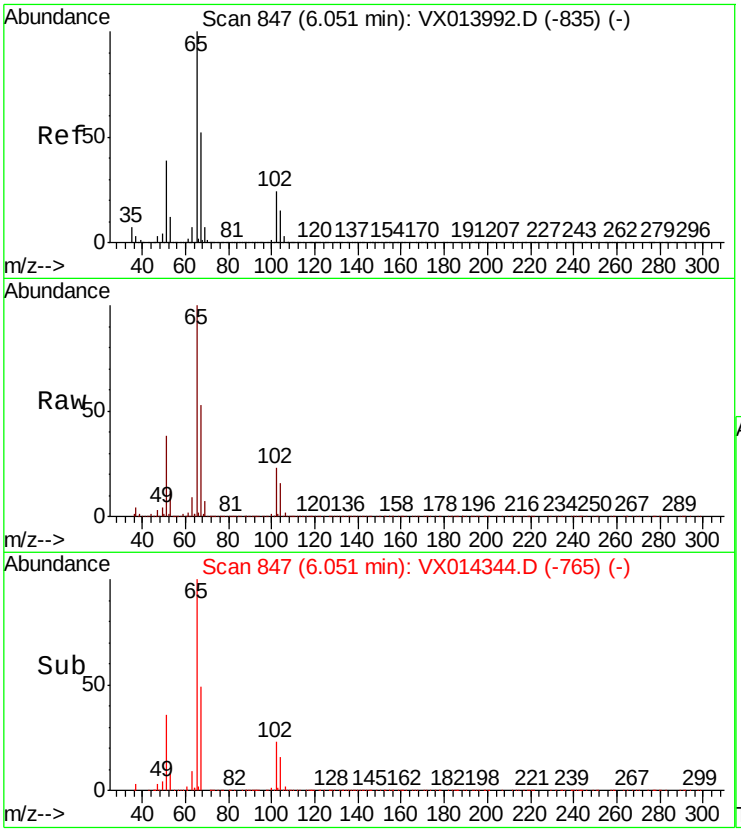


#26
Cyclohexane
Concen: 19.699 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 56 Resp: 190483

Ion	Ratio	Lower	Upper
56	100		
89	0.2	0.1	0.1#
84	86.5	70.8	106.2



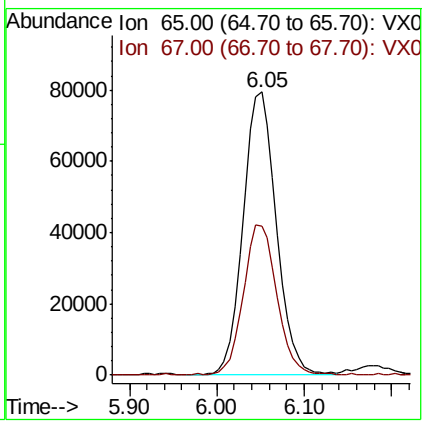


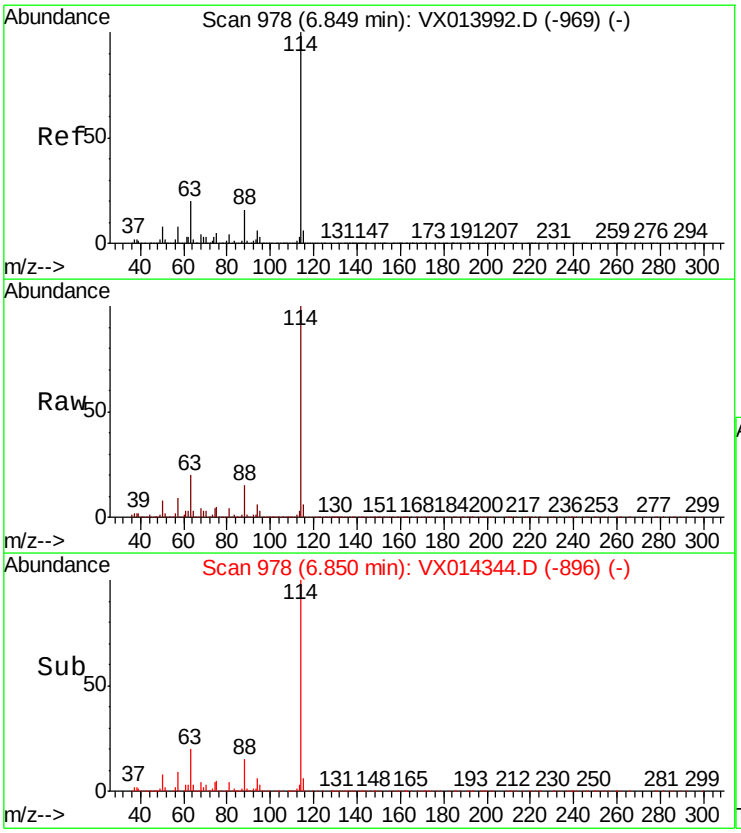
#27
1,2-Dichloroethane-d4
Concen: 30.133 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 65 Resp: 208845

Ion	Ratio	Lower	Upper
65	100		
67	53.0	43.1	64.7

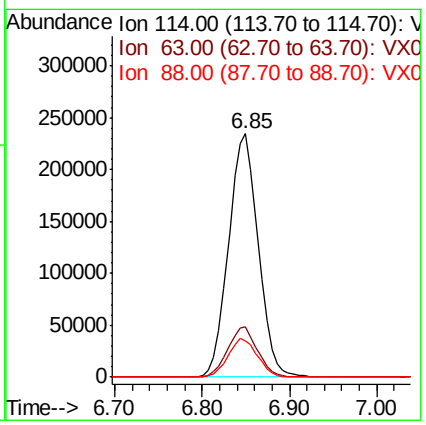


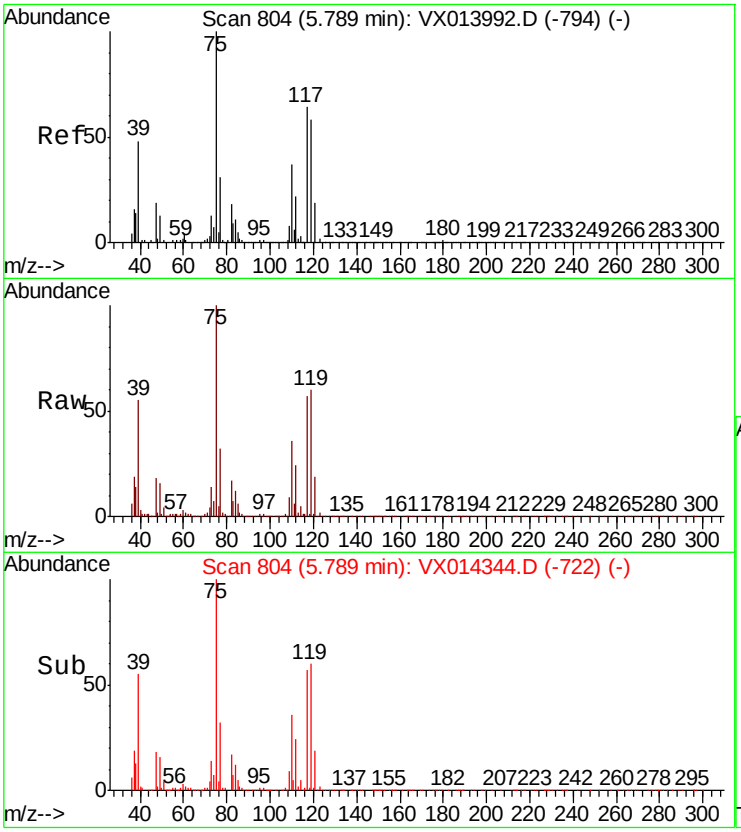


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion:114 Resp: 552779

Ion	Ratio	Lower	Upper
114	100		
63	20.6	16.1	24.1
88	15.6	12.5	18.7



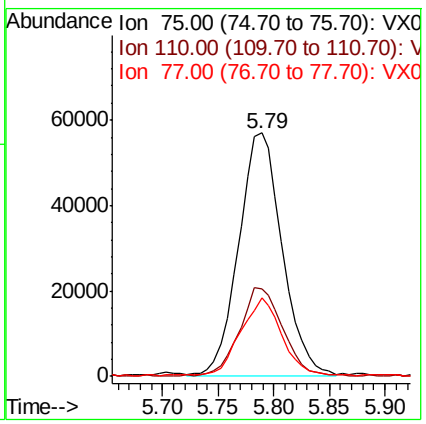


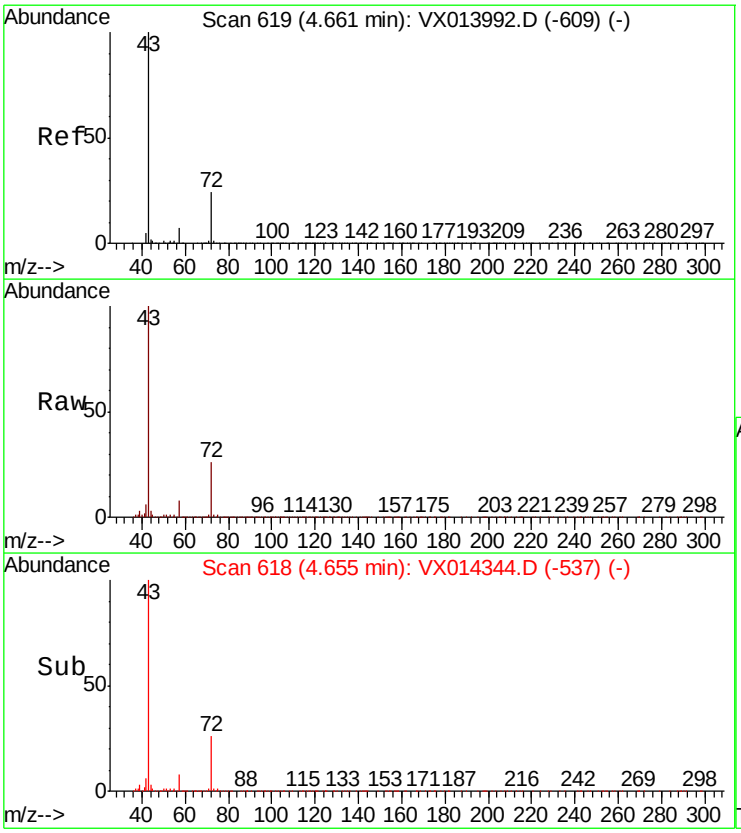
#29
1,1-Dichloropropene
Concen: 19.343 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 75 Resp: 154444

Ion	Ratio	Lower	Upper
75	100		
110	36.0	0.0	73.8
77	30.3	0.0	62.4

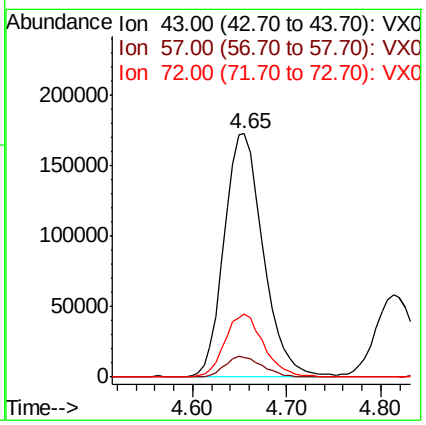


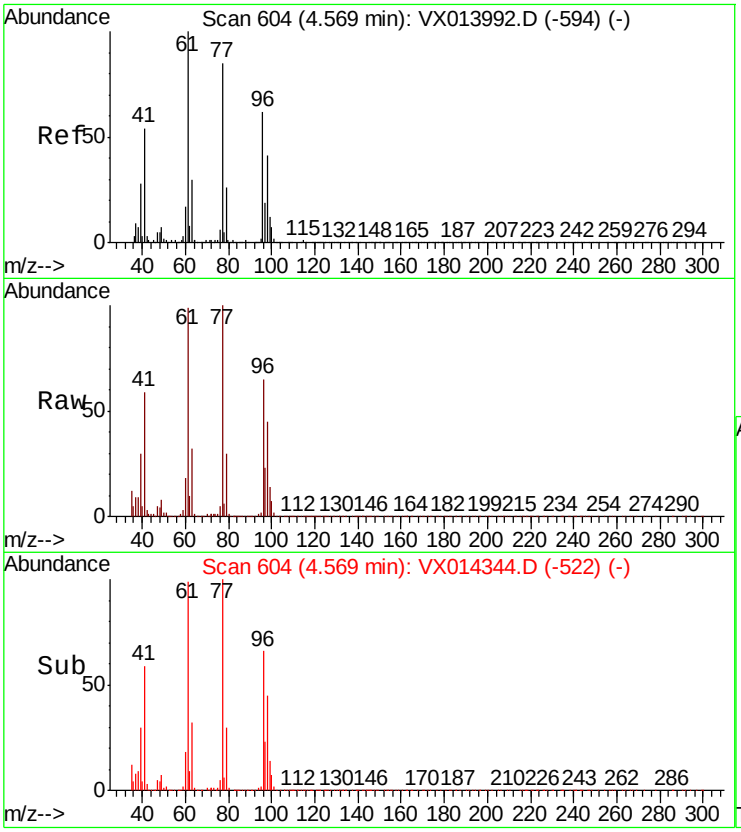


#30
2-Butanone
Concen: 105.094 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 43 Resp: 494610

Ion	Ratio	Lower	Upper
43	100		
57	8.0	6.2	9.2
72	25.0	20.3	30.5



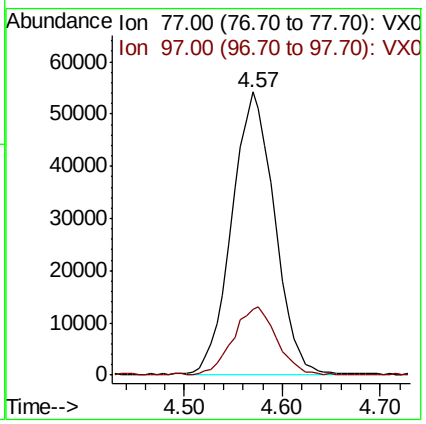


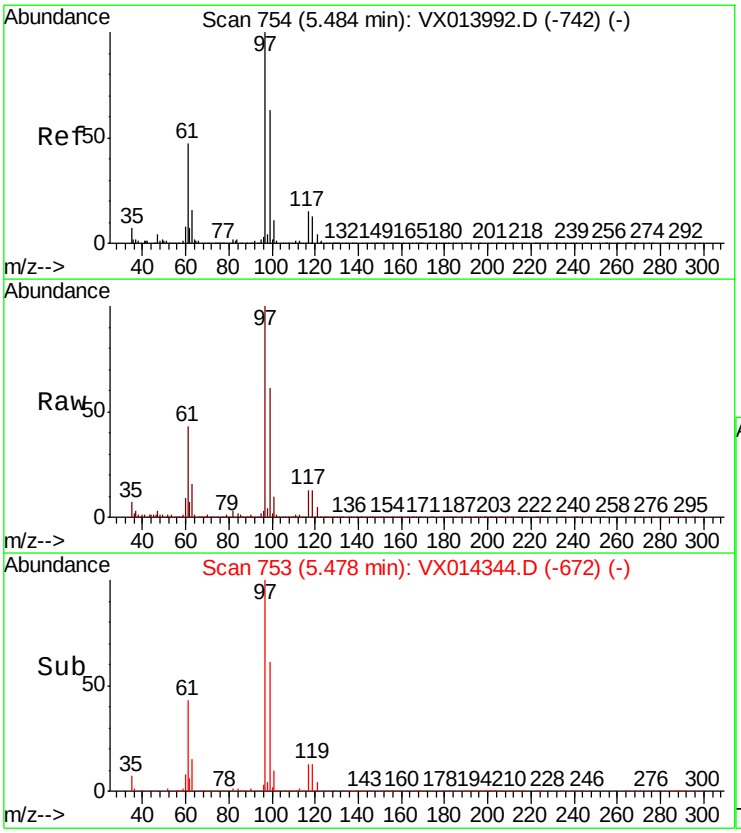
#31
2,2-Dichloropropane
Concen: 22.191 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 77 Resp: 163900

Ion	Ratio	Lower	Upper
77	100		
97	24.5	19.7	29.5

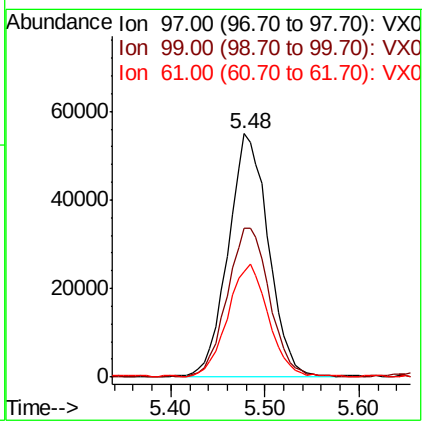


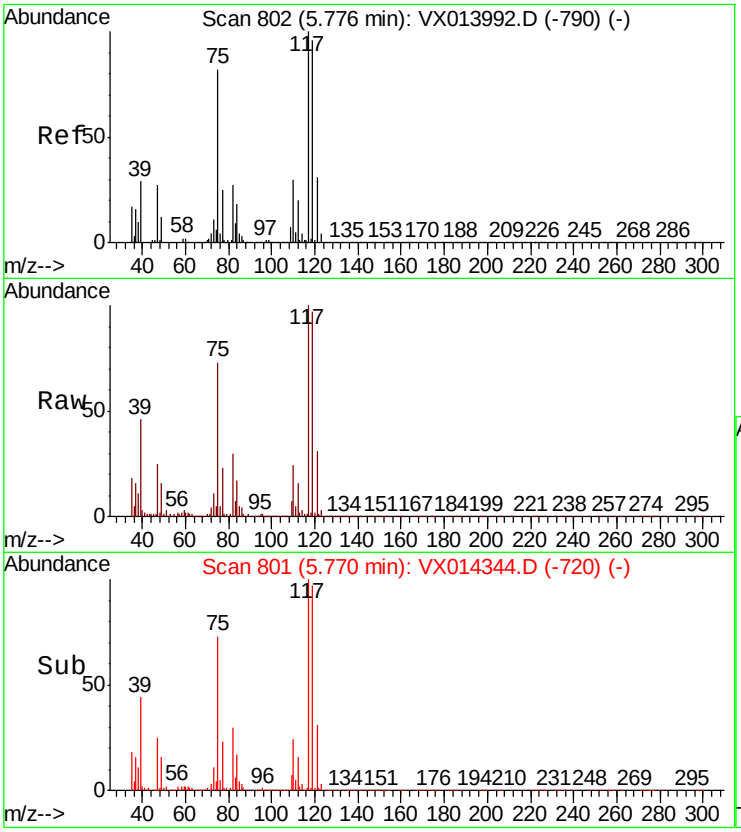


#32
1,1,1-Trichloroethane
Concen: 18.379 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 97 Resp: 162314

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.9	77.9
61	46.2	36.8	55.2



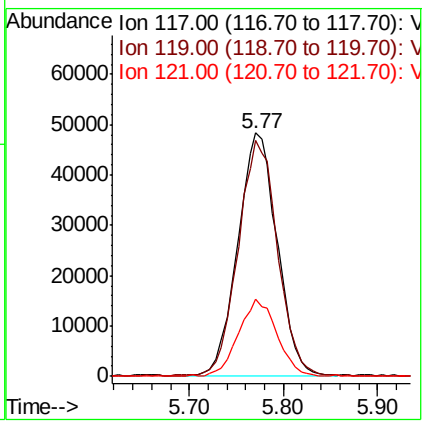


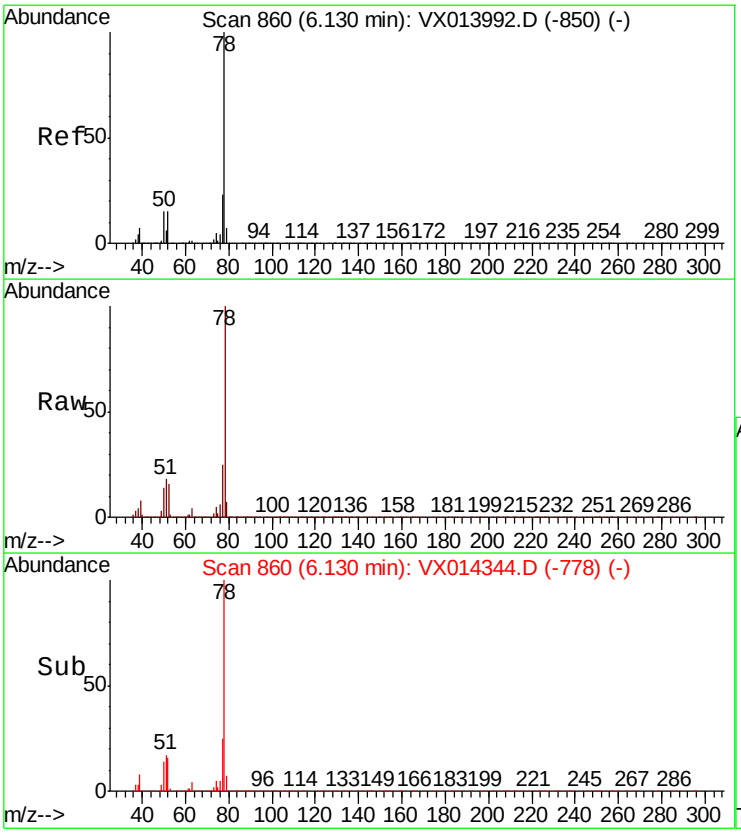
#33
Carbon Tetrachloride
Concen: 18.841 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:117 Resp: 141447

Ion	Ratio	Lower	Upper
117	100		
119	96.8	77.2	115.8
121	31.3	24.8	37.2

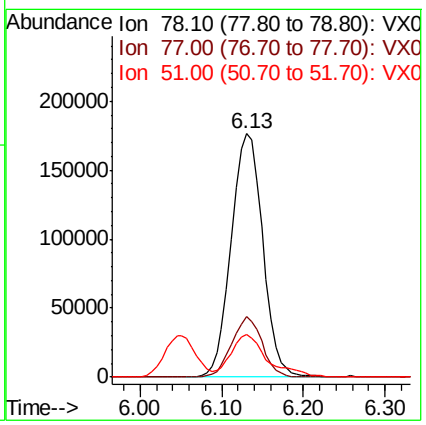


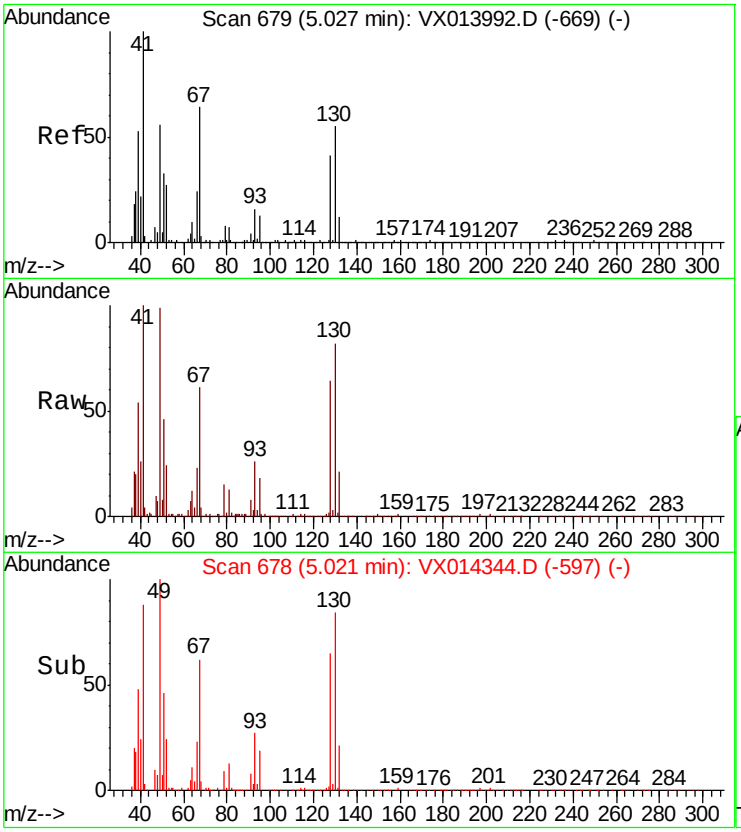


#34
Benzene
Concen: 18.944 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 78 Resp: 471666

Ion	Ratio	Lower	Upper
78	100		
77	24.5	18.2	27.2
51	17.2	12.4	18.6



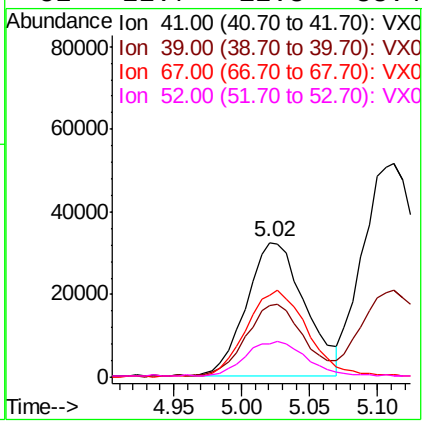


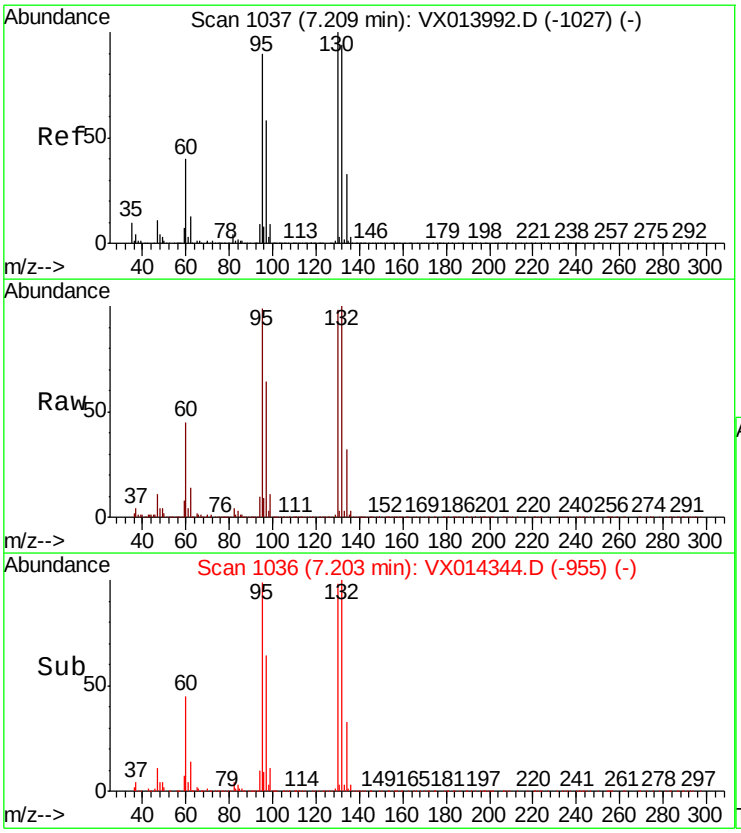
#35
Methacrylonitrile
Concen: 19.086 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion: 41 Resp: 96607

Ion	Ratio	Lower	Upper
41	100		
39	53.5	26.7	80.1
67	60.9	31.5	94.5
52	22.7	12.8	38.4

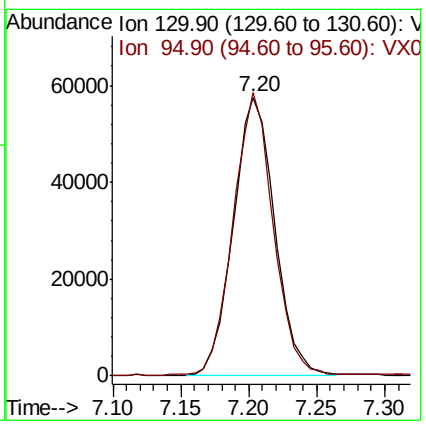


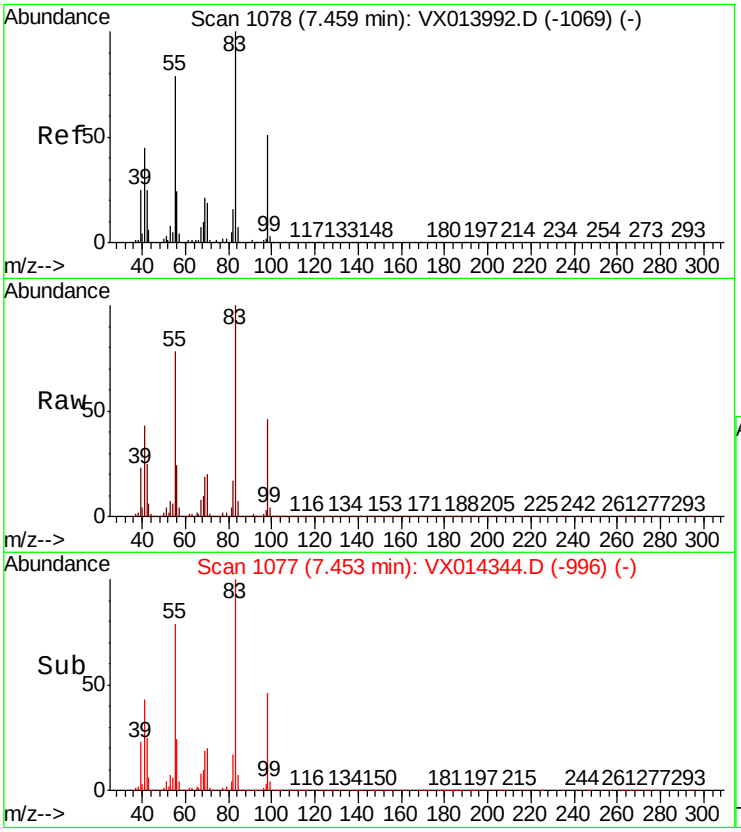


#37
Trichloroethene
Concen: 18.076 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion:130 Resp: 122460

Ion	Ratio	Lower	Upper
130	100		
95	101.5	71.7	107.5



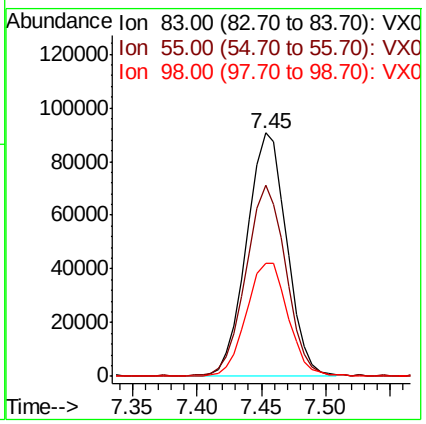


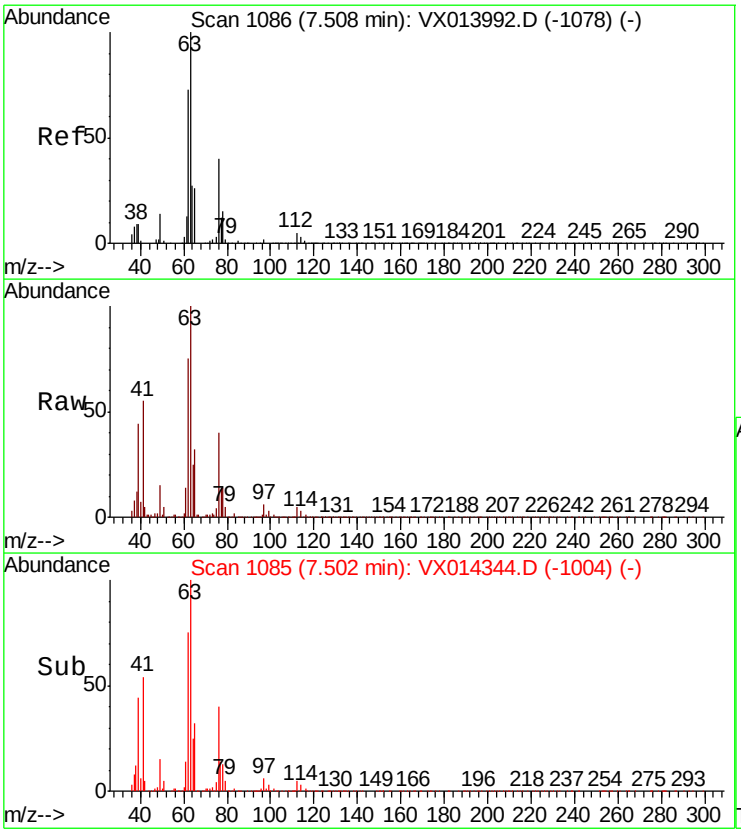
#38
Methylcyclohexane
Concen: 20.487 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 83 Resp: 195129

Ion	Ratio	Lower	Upper
83	100		
55	77.6	39.4	118.1
98	48.6	25.1	75.3

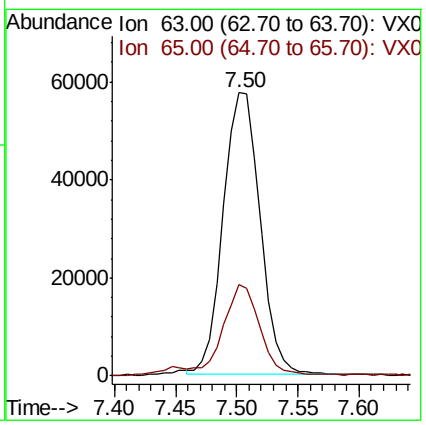


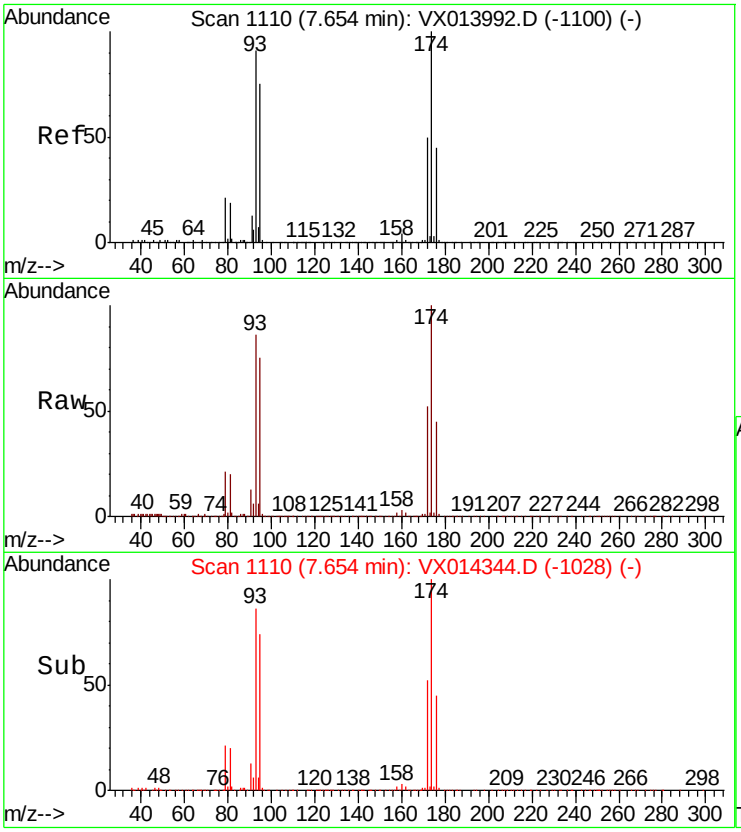


#39
1,2-Dichloropropane
Concen: 18.573 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 63 Resp: 120101

Ion	Ratio	Lower	Upper
63	100		
65	31.8	22.1	33.1



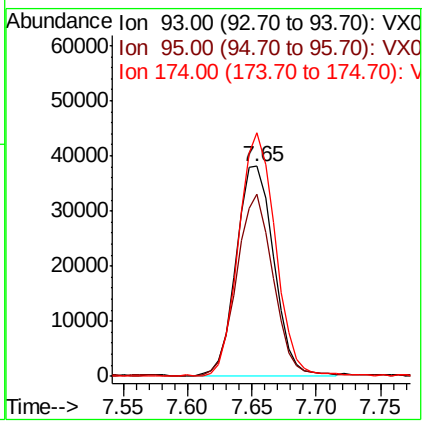


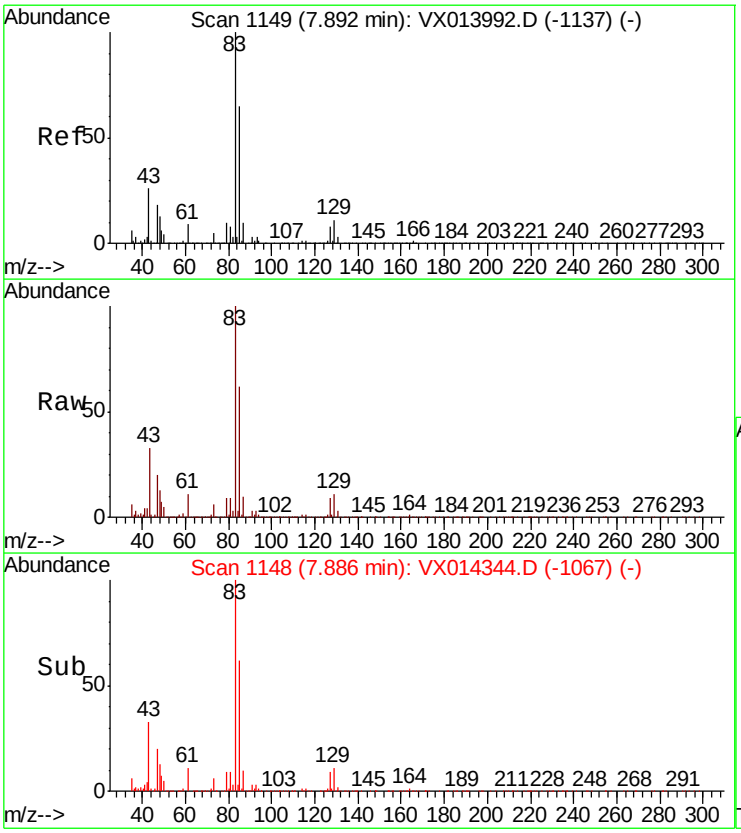
#40
Dibromomethane
Concen: 18.744 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 93 Resp: 77430

Ion	Ratio	Lower	Upper
93	100		
95	84.6	0.0	164.4
174	111.7	0.0	228.8

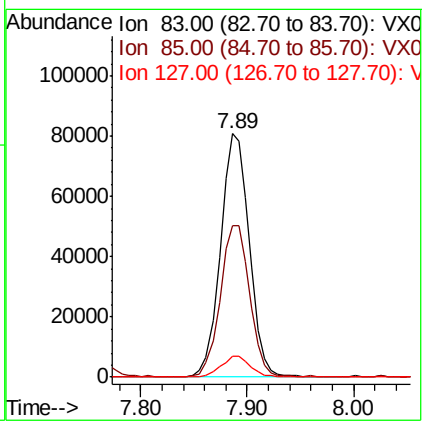


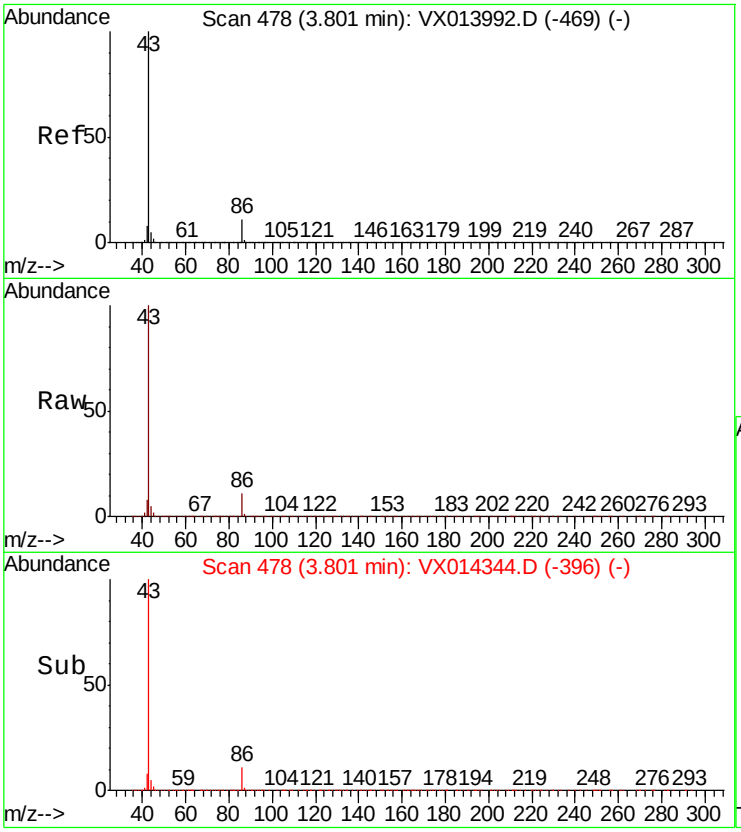


#41
Bromodichloromethane
Concen: 18.949 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 83 Resp: 151568

Ion	Ratio	Lower	Upper
83	100		
85	61.9	51.6	77.4
127	8.5	6.0	9.0



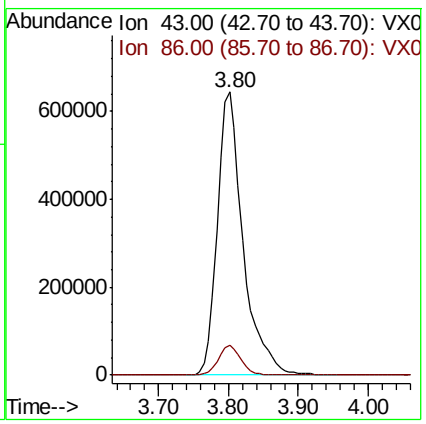


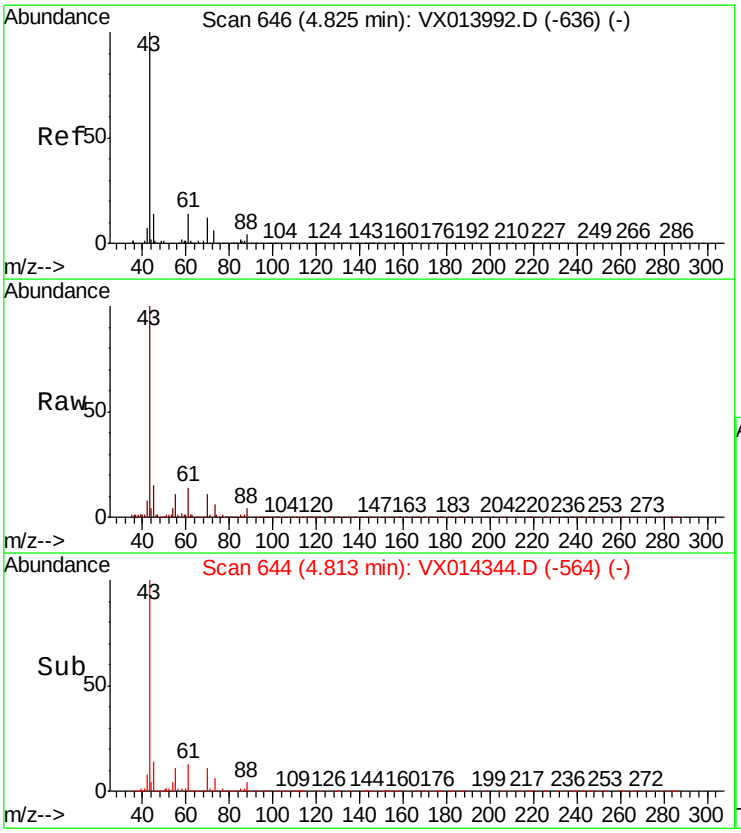
#42
Vinyl Acetate
Concen: 98.786 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 43 Resp: 1641442

Ion	Ratio	Lower	Upper
43	100		
86	9.2	7.7	11.5

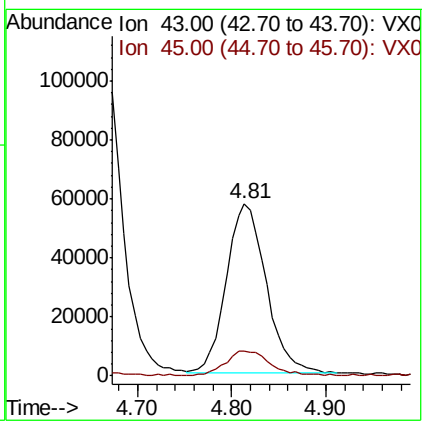


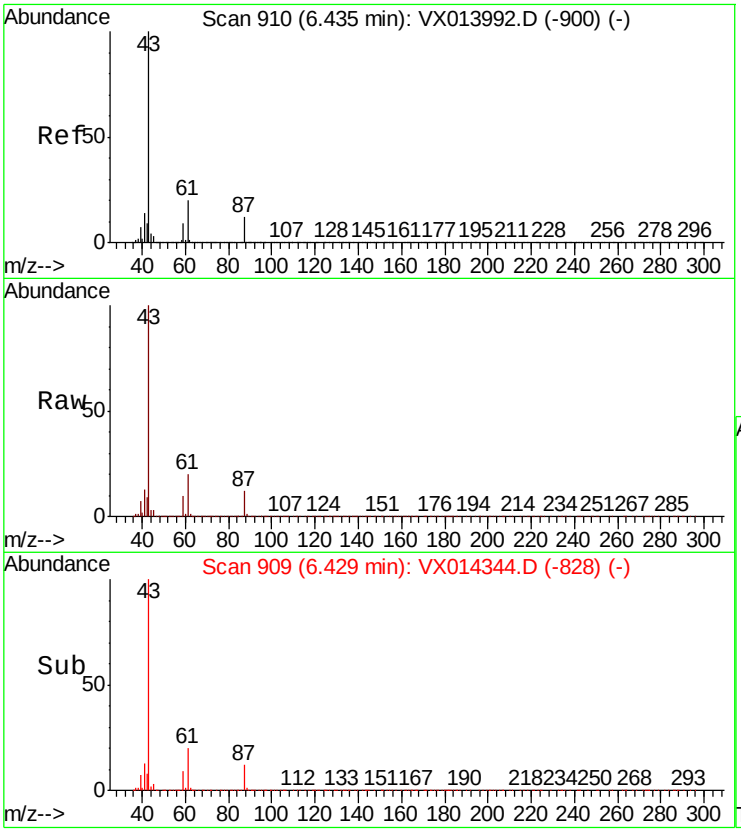


#43
Ethyl Acetate
Concen: 18.820 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 43 Resp: 169959

Ion	Ratio	Lower	Upper
43	100		
45	15.3	11.8	17.8



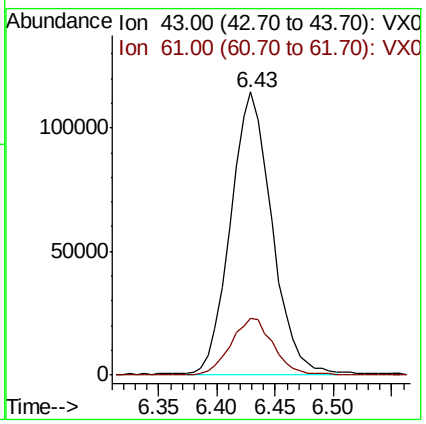


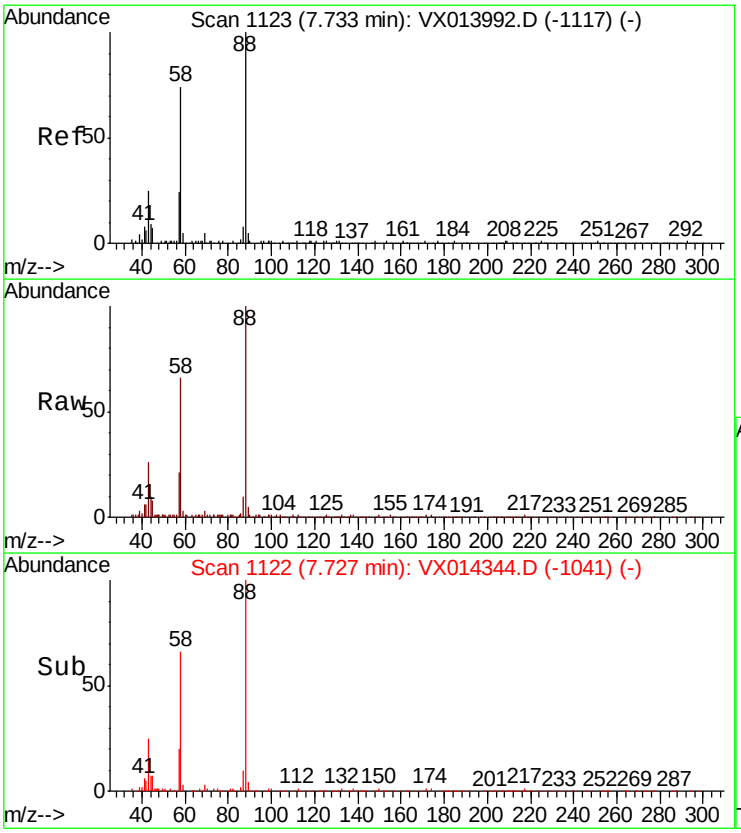
#44
Isopropyl Acetate
Concen: 18.604 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 43 Resp: 281395

Ion	Ratio	Lower	Upper
43	100		
61	20.6	15.9	23.9

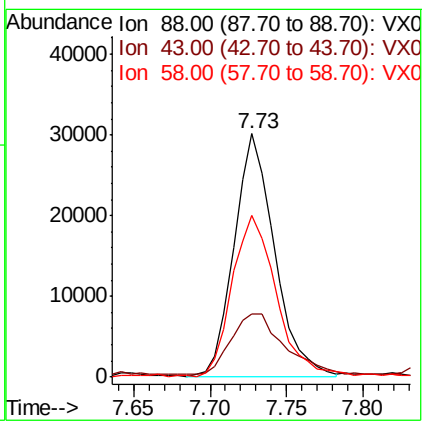


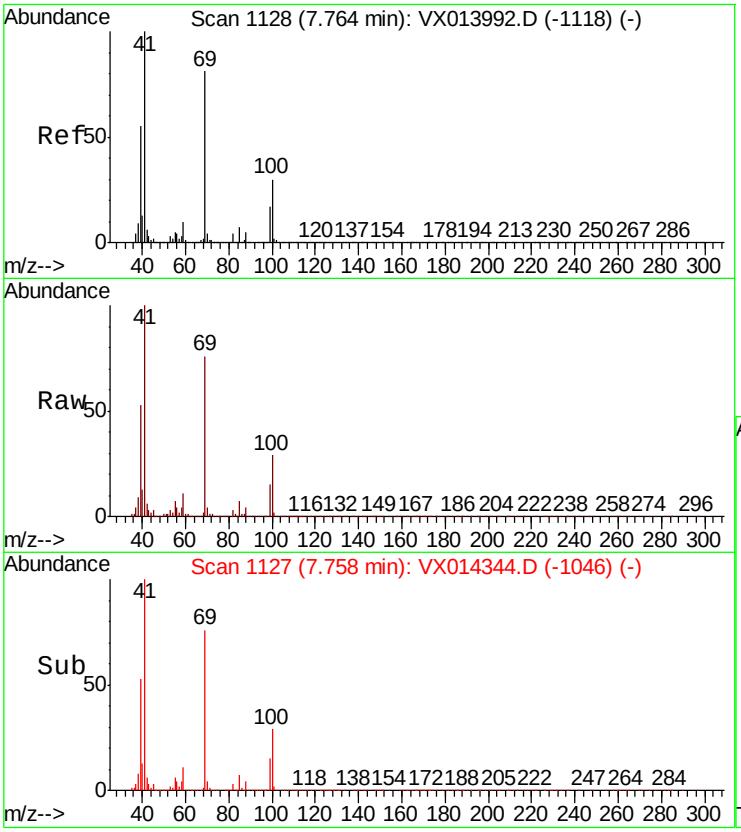


#45
1,4-Dioxane
Concen: 389.703 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 88 Resp: 55198

Ion	Ratio	Lower	Upper
88	100		
43	32.2	25.4	38.2
58	73.2	56.5	84.7



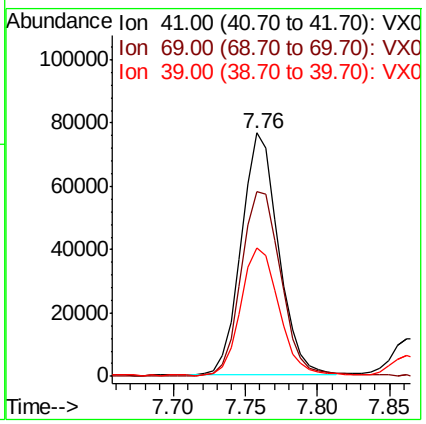


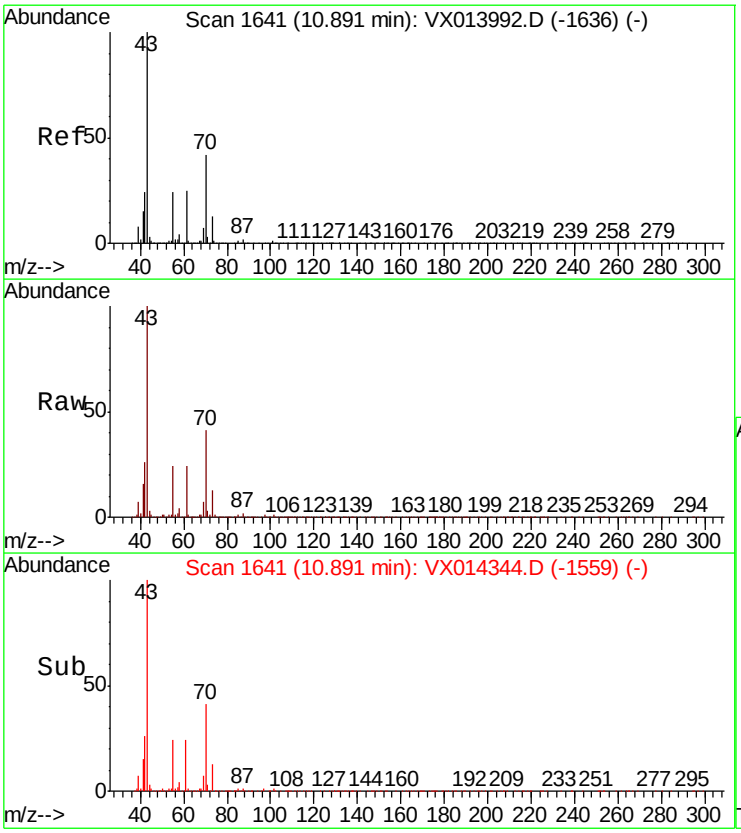
#46
Methyl methacrylate
Concen: 18.666 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion: 41 Resp: 137134

Ion	Ratio	Lower	Upper
41	100		
69	76.1	40.6	122.0
39	52.6	27.8	83.3

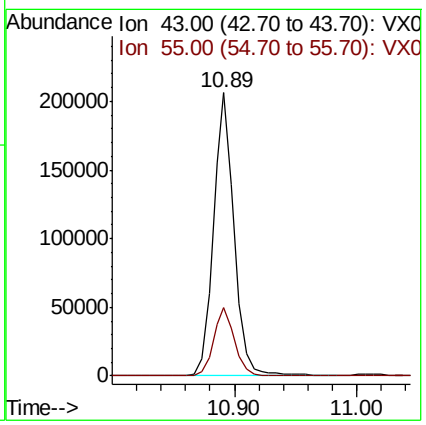


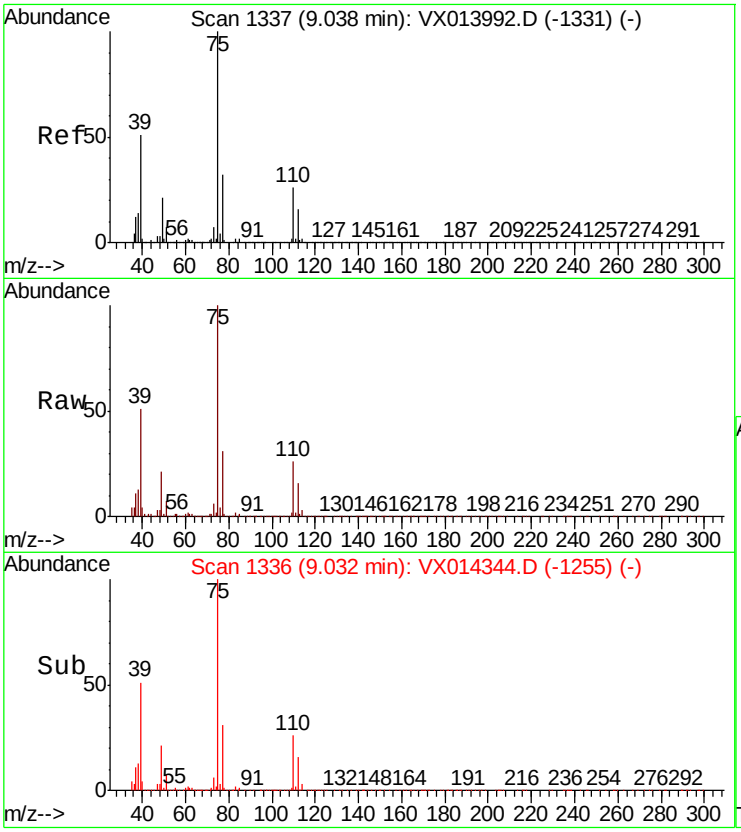


#47
n-amyl Acetate
Concen: 17.854 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 43 Resp: 240113

Ion	Ratio	Lower	Upper
43	100		
55	24.3	19.4	29.2



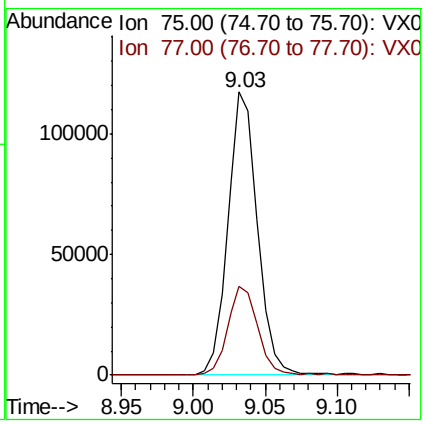


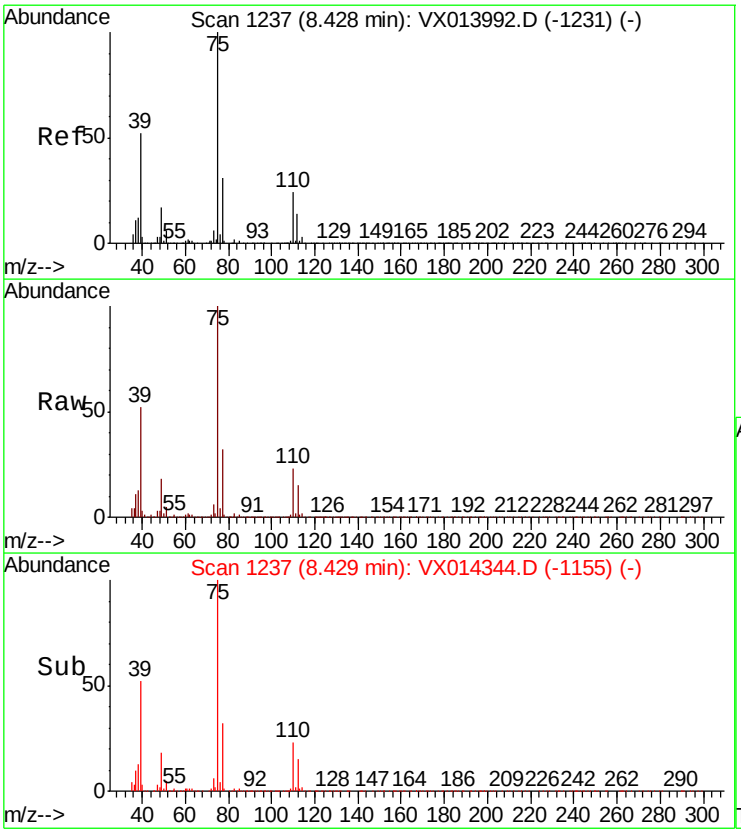
#48
t-1,3-Dichloropropene
Concen: 19.198 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 75 Resp: 167601

Ion	Ratio	Lower	Upper
75	100		
77	31.1	26.0	39.0

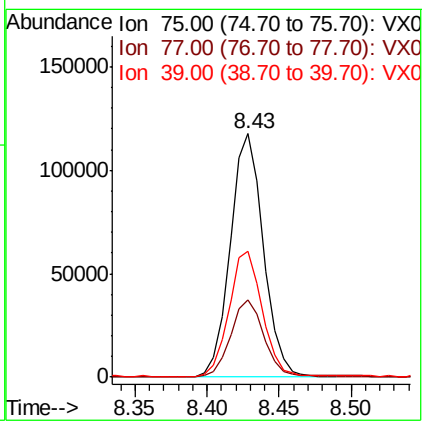


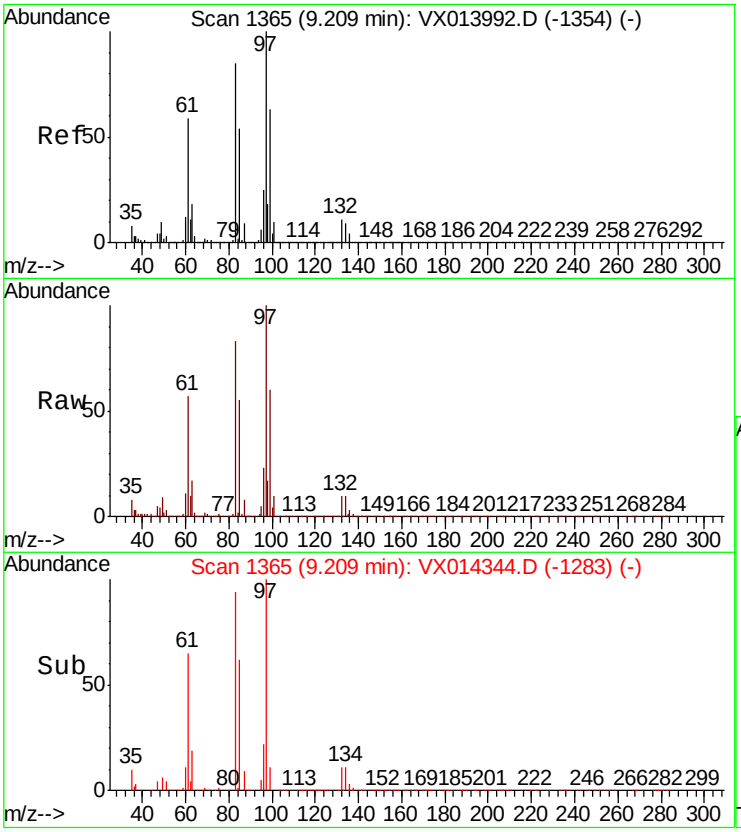


#49
cis-1,3-Dichloropropene
Concen: 19.205 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 75 Resp: 188553

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.8	37.2
39	51.8	41.1	61.7



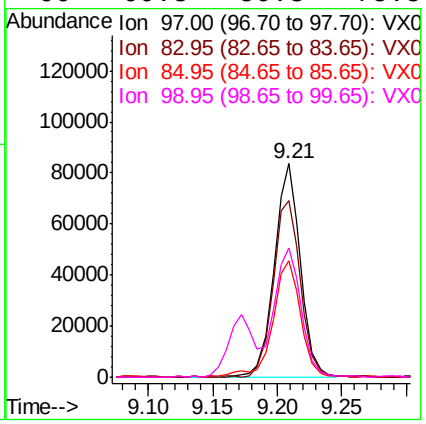


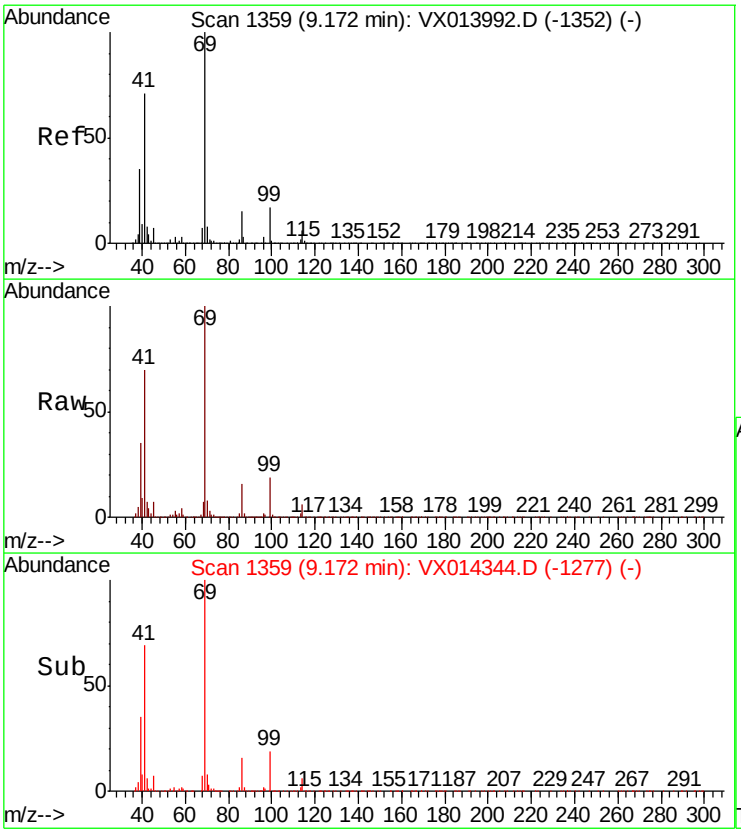
#50
1,1,2-Trichloroethane
Concen: 18.564 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 97 Resp: 118350

Ion	Ratio	Lower	Upper
97	100		
83	82.8	68.1	102.1
85	54.8	42.7	64.1
99	60.3	50.3	75.5

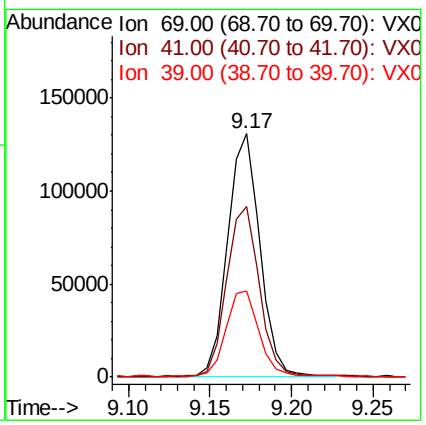


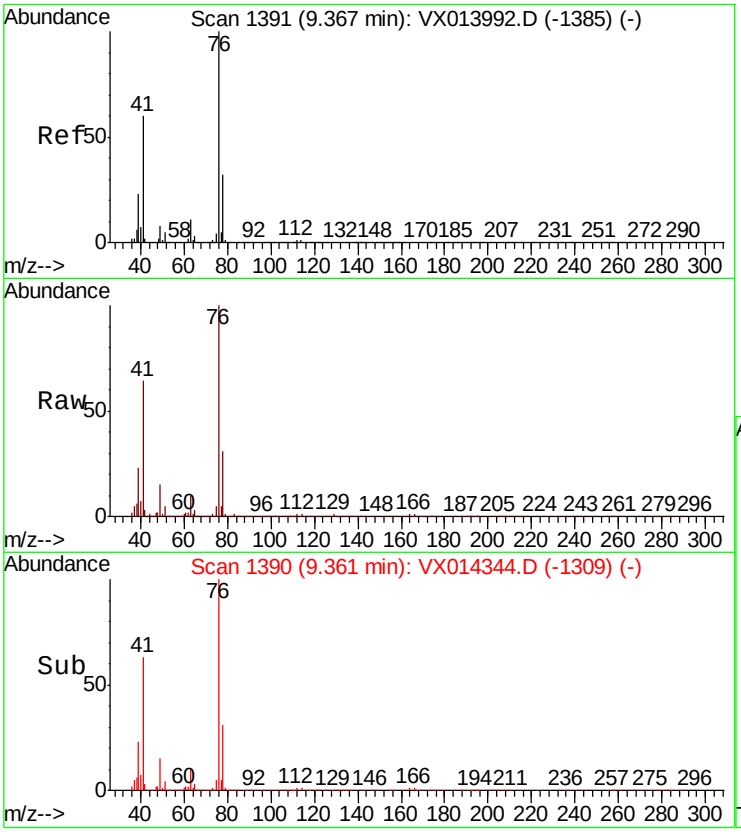


#51
Ethyl methacrylate
Concen: 17.724 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 69 Resp: 179733

Ion	Ratio	Lower	Upper
69	100		
41	69.6	35.4	106.1
39	34.9	17.8	53.3



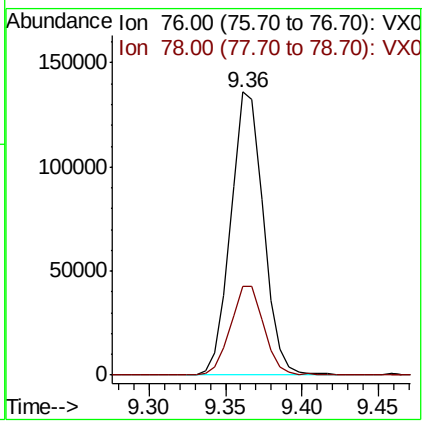


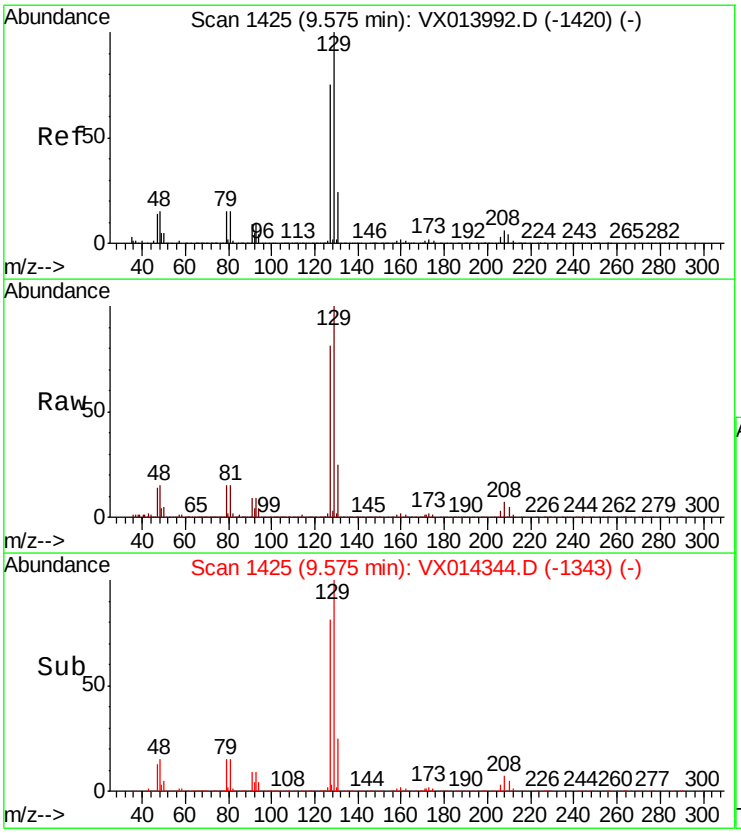
#52
1,3-Dichloropropane
Concen: 18.614 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 76 Resp: 201616

Ion	Ratio	Lower	Upper
76	100		
78	32.0	0.0	63.4

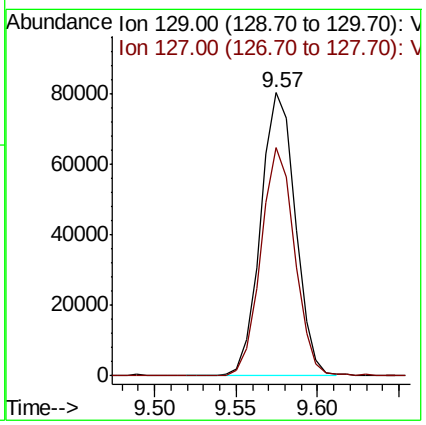


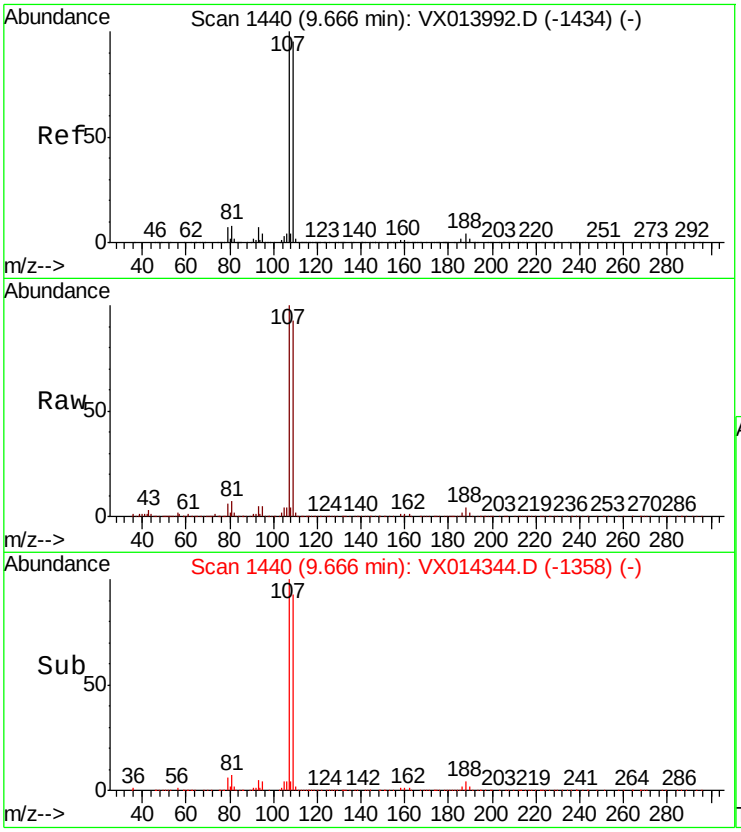


#53
Dibromochloromethane
Concen: 18.479 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion:129 Resp: 117800

Ion	Ratio	Lower	Upper
129	100		
127	78.4	39.1	117.5



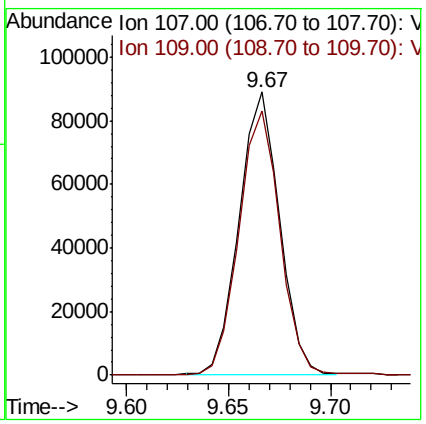


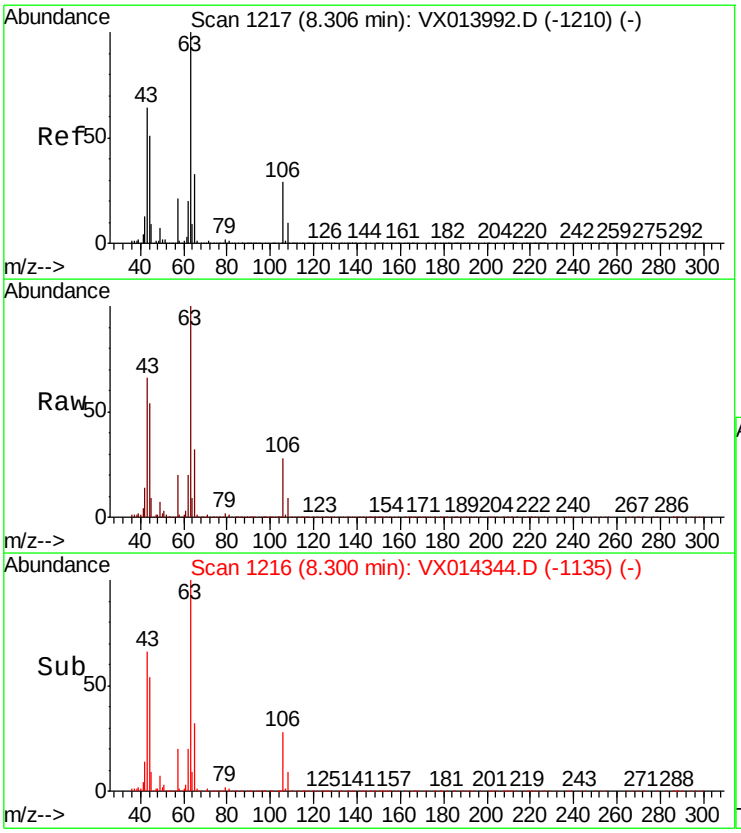
#54
1,2-Dibromoethane
Concen: 18.710 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion:107 Resp: 122815

Ion	Ratio	Lower	Upper
107	100		
109	94.5	77.2	115.8

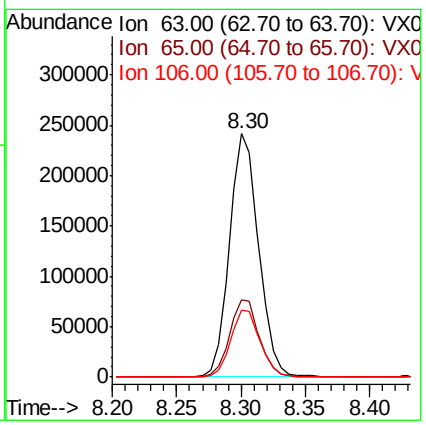


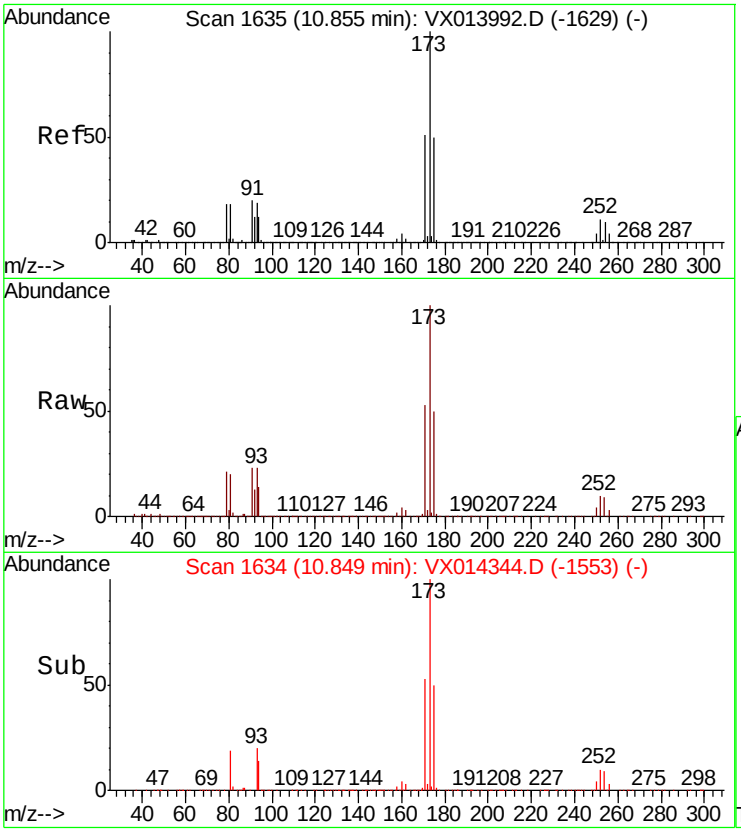


#55
2-Chloroethyl vinyl ether
Concen: 85.238 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 63 Resp: 381034

Ion	Ratio	Lower	Upper
63	100		
65	32.0	25.8	38.6
106	27.9	22.9	34.3



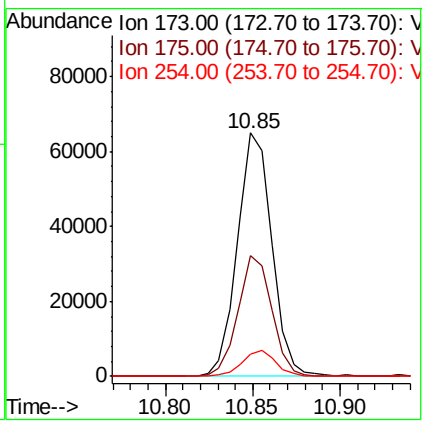


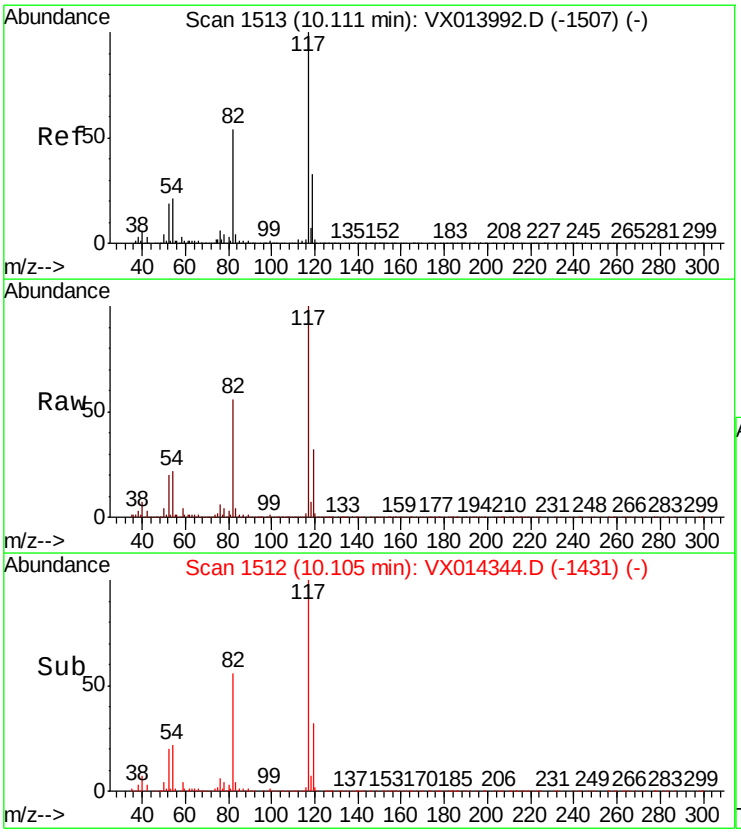
#56
Bromoform
Concen: 17.890 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion:173 Resp: 88937

Ion	Ratio	Lower	Upper
173	100		
175	48.7	39.5	59.3
254	10.5	8.2	12.4

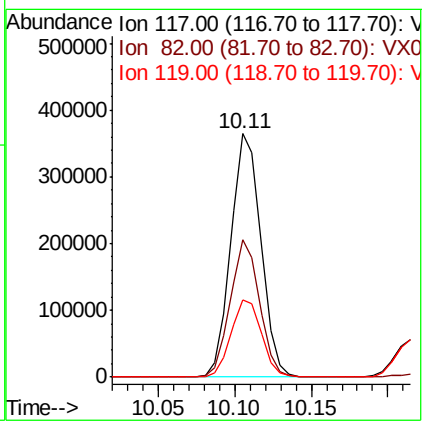


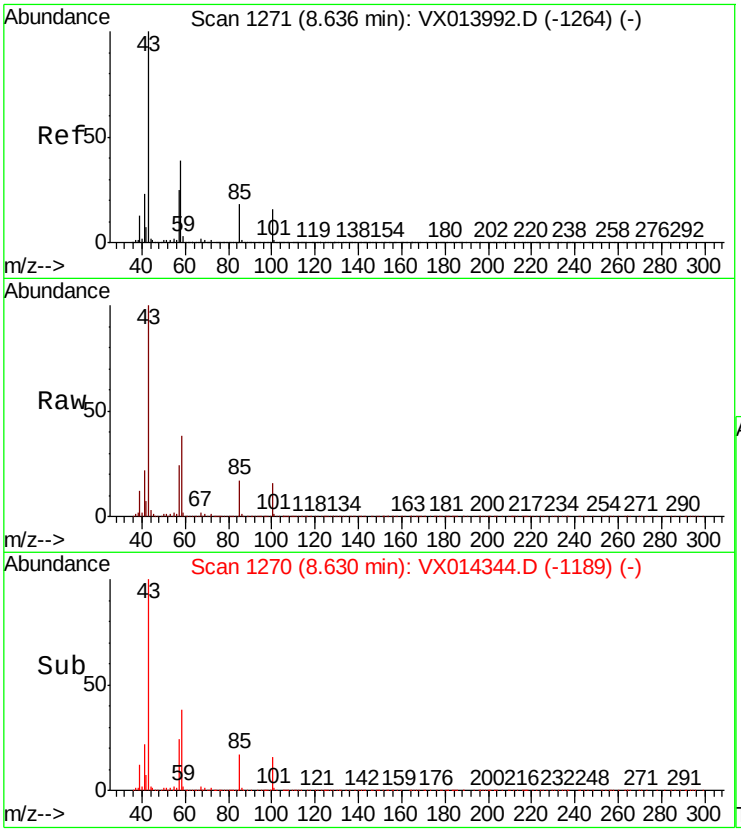


#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion:117 Resp: 495553

Ion	Ratio	Lower	Upper
117	100		
82	54.9	43.8	65.6
119	32.3	25.8	38.6



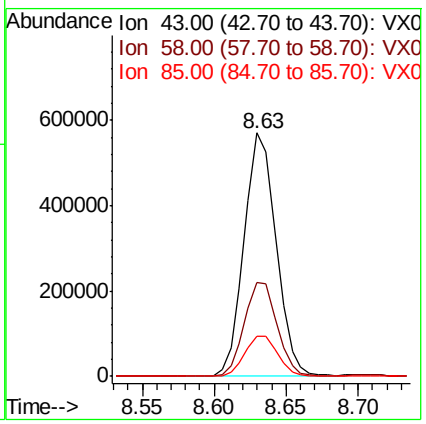


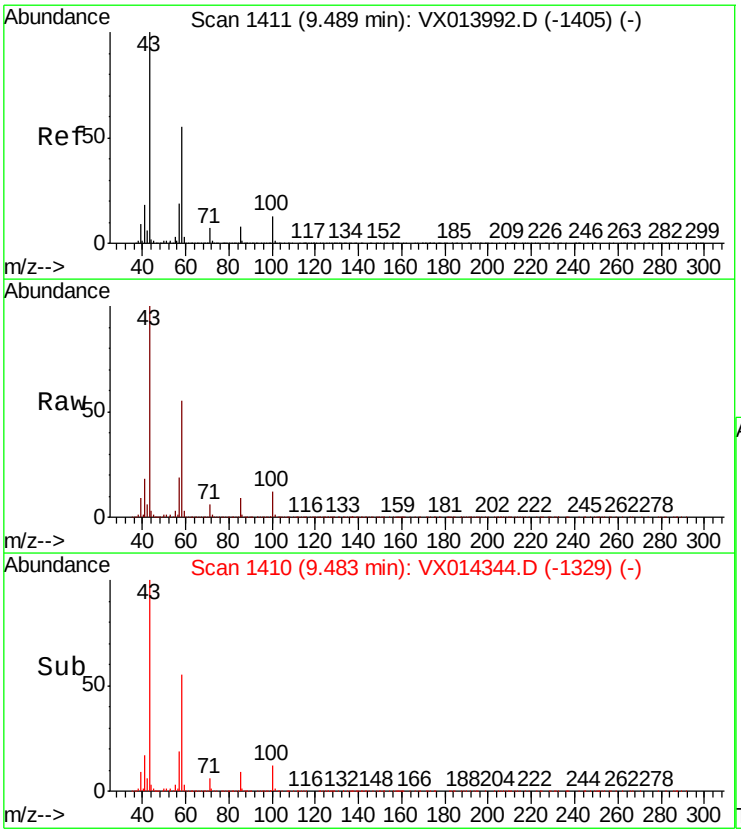
#58
4-Methyl-2-Pentanone
Concen: 94.749 ug/l
RT: 8.63 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 43 Resp: 878511

Ion	Ratio	Lower	Upper
43	100		
58	39.4	31.2	46.8
85	17.0	14.2	21.2

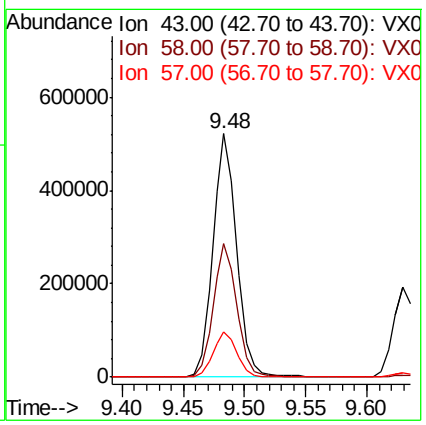


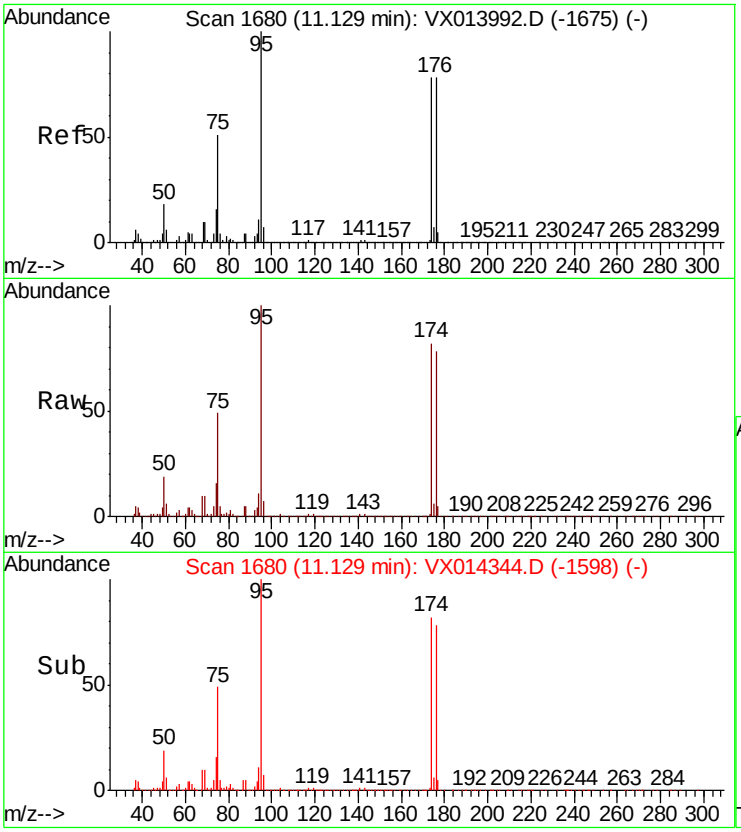


#59
2-Hexanone
Concen: 99.621 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 43 Resp: 700983

Ion	Ratio	Lower	Upper
43	100		
58	54.2	43.8	65.6
57	18.9	15.4	23.0



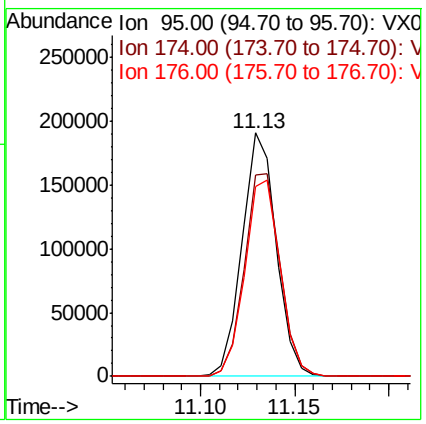


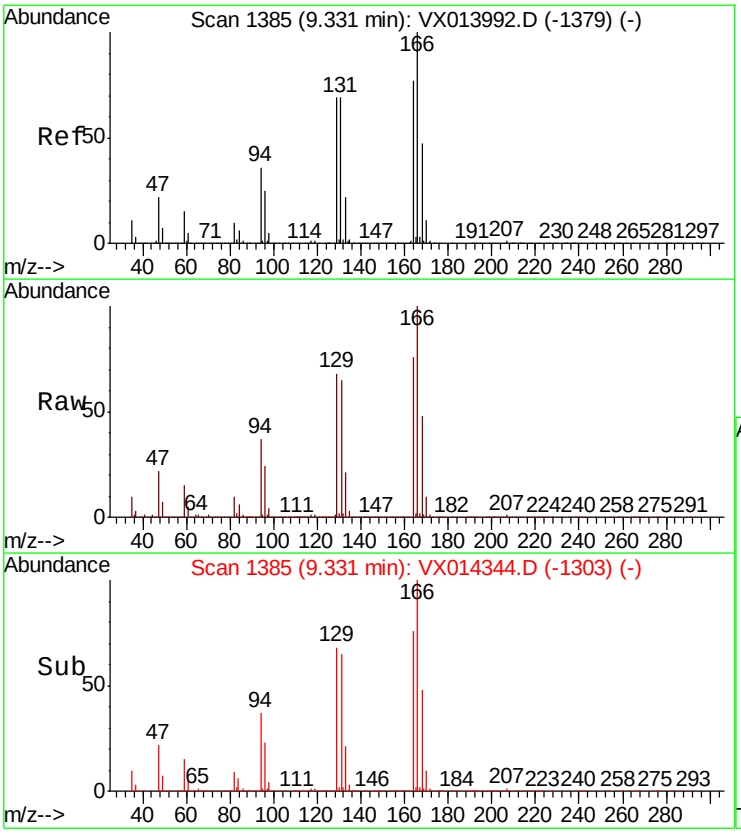
#60
4-Bromofluorobenzene
Concen: 29.954 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 95 Resp: 239694

Ion	Ratio	Lower	Upper
95	100		
174	87.4	70.2	105.2
176	83.6	68.3	102.5

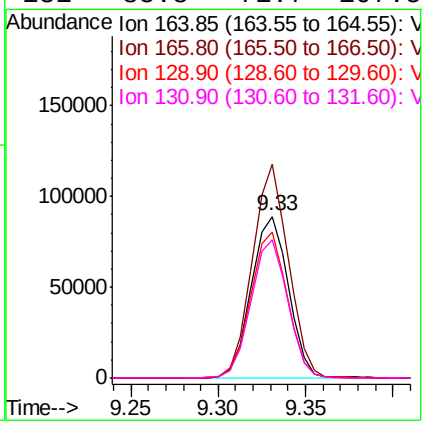


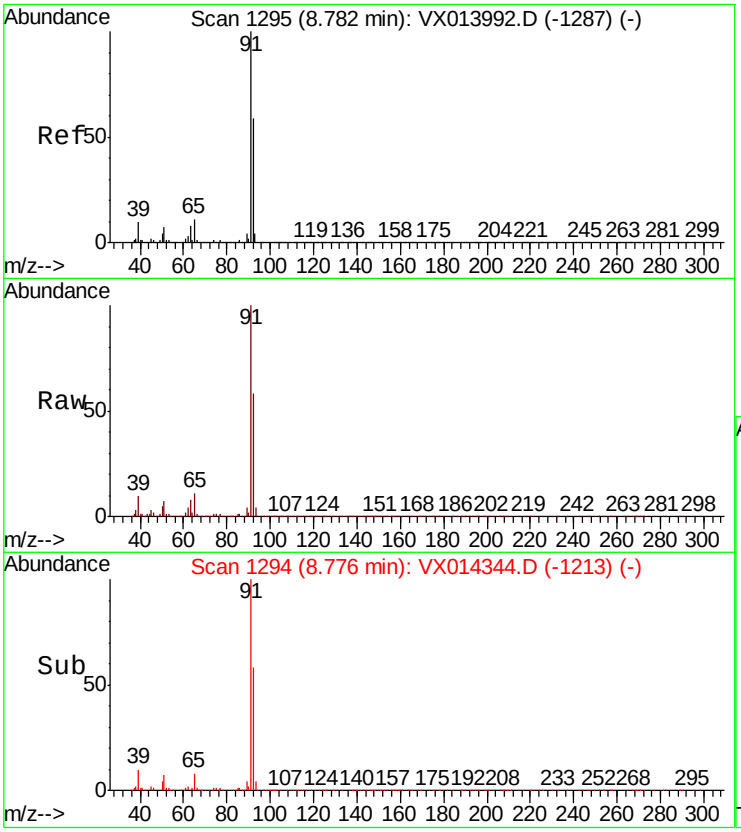


#61
Tetrachloroethene
Concen: 20.049 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion:164 Resp: 131437

Ion	Ratio	Lower	Upper
164	100		
166	132.2	104.2	156.2
129	90.0	71.6	107.4
131	85.8	71.7	107.5



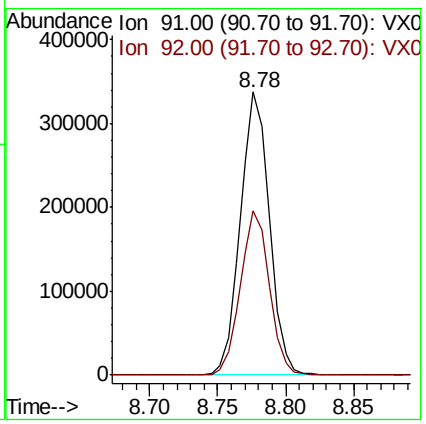


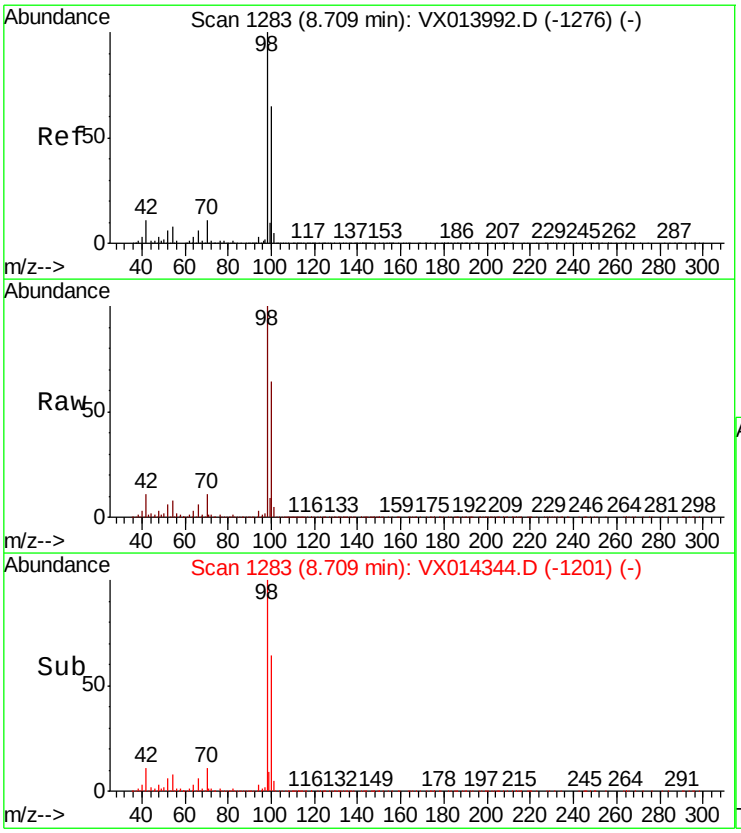
#62
Toluene
Concen: 19.171 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 91 Resp: 505267

Ion	Ratio	Lower	Upper
91	100		
92	57.6	46.4	69.6

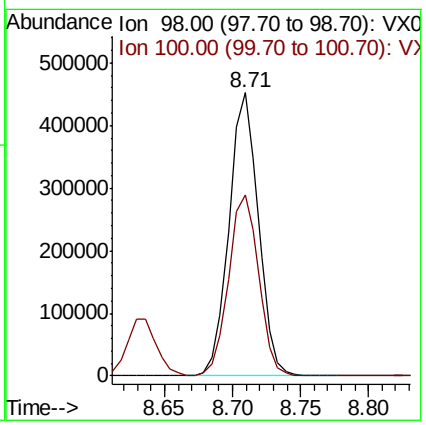


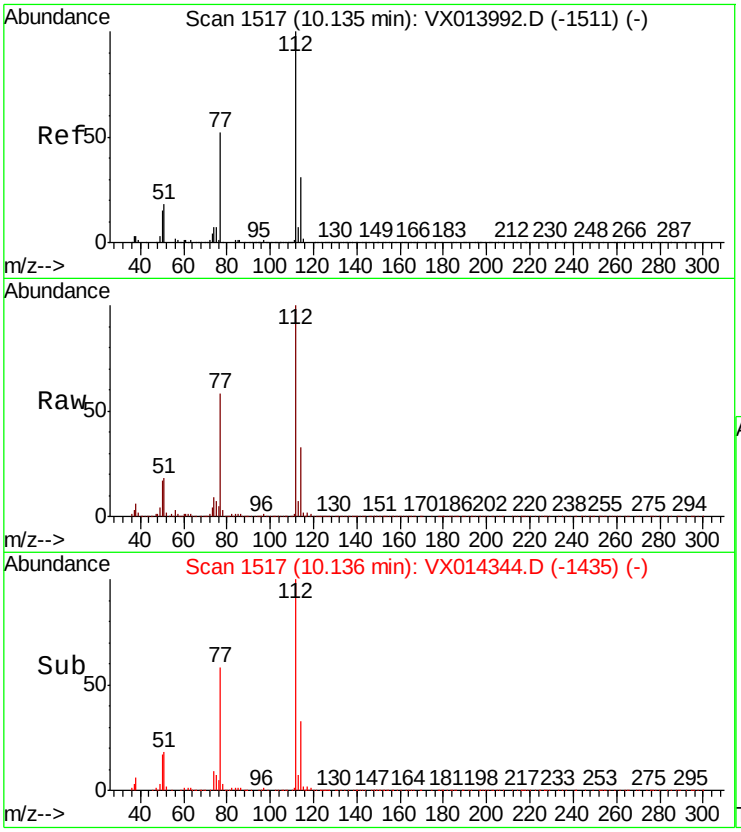


#63
Toluene-d8
Concen: 30.568 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 98 Resp: 677100

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.2	78.2



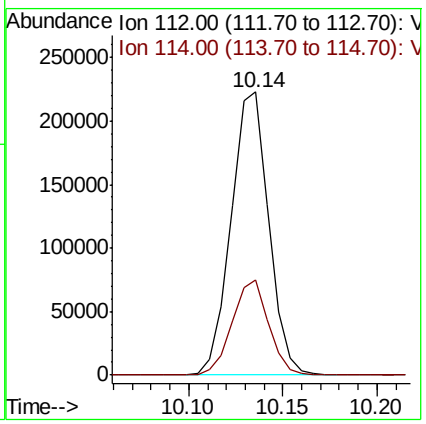


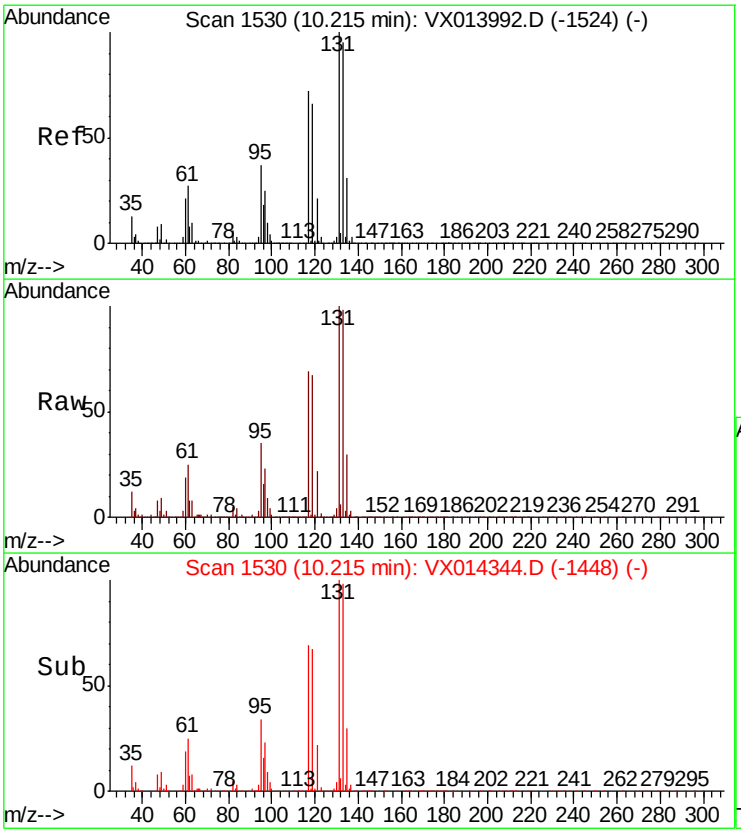
#64
Chlorobenzene
Concen: 18.682 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion:112 Resp: 308482

Ion	Ratio	Lower	Upper
112	100		
114	33.3	24.4	36.6

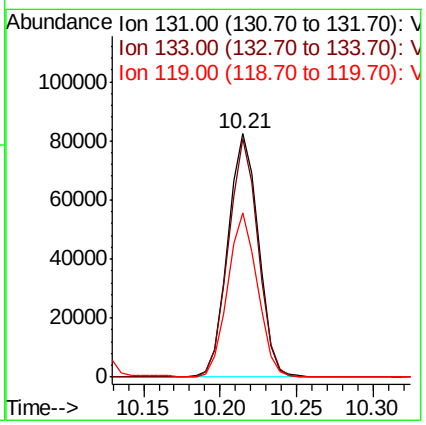


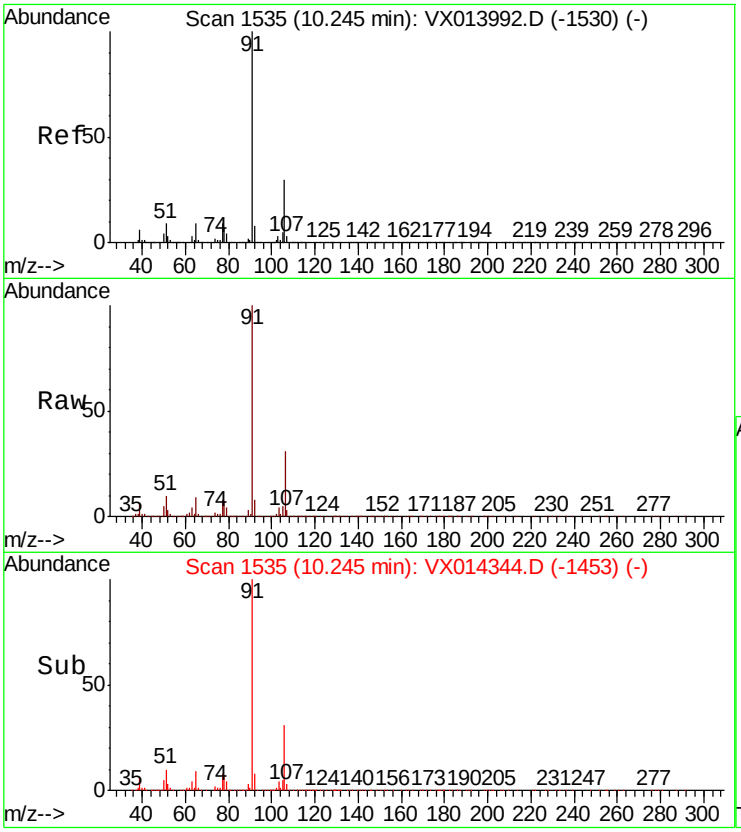


#65
1,1,1,2-Tetrachloroethane
Concen: 18.618 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion:131 Resp: 113837

Ion	Ratio	Lower	Upper
131	100		
133	95.7	0.0	189.8
119	66.1	0.0	132.2



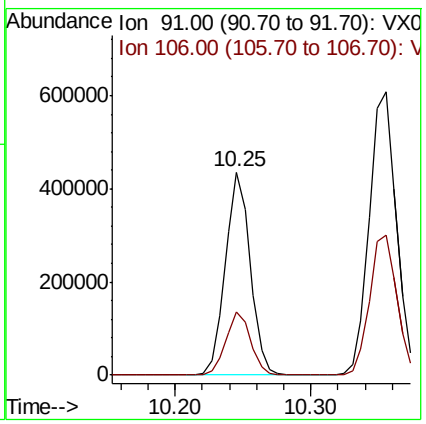


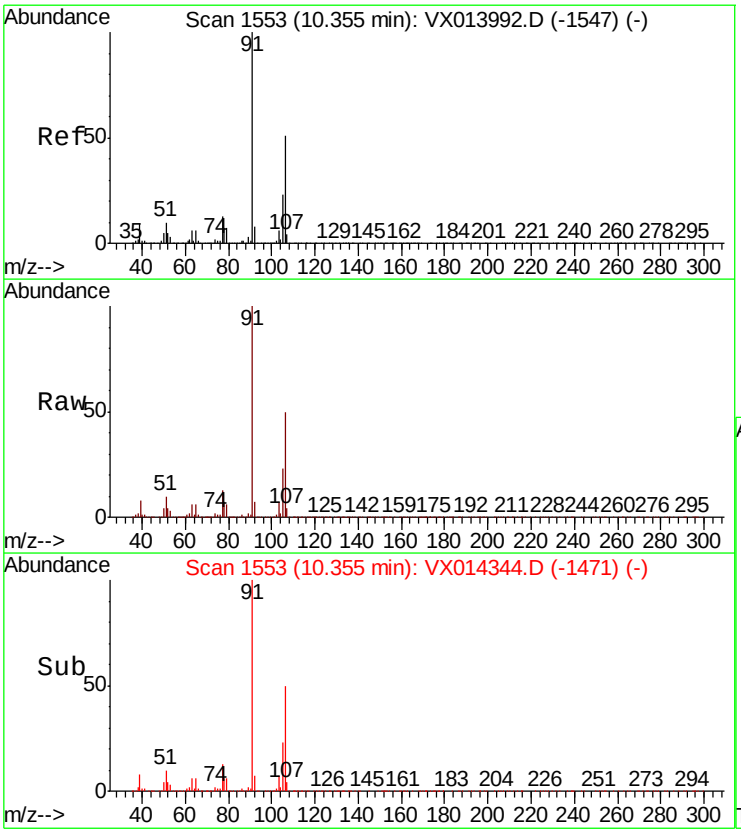
#66
Ethyl Benzene
Concen: 19.158 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion: 91 Resp: 552574

Ion	Ratio	Lower	Upper
91	100		
106	31.2	24.2	36.2

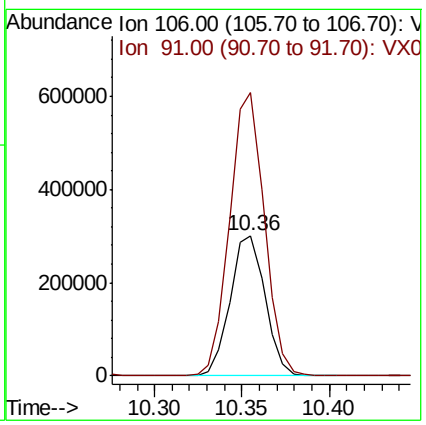


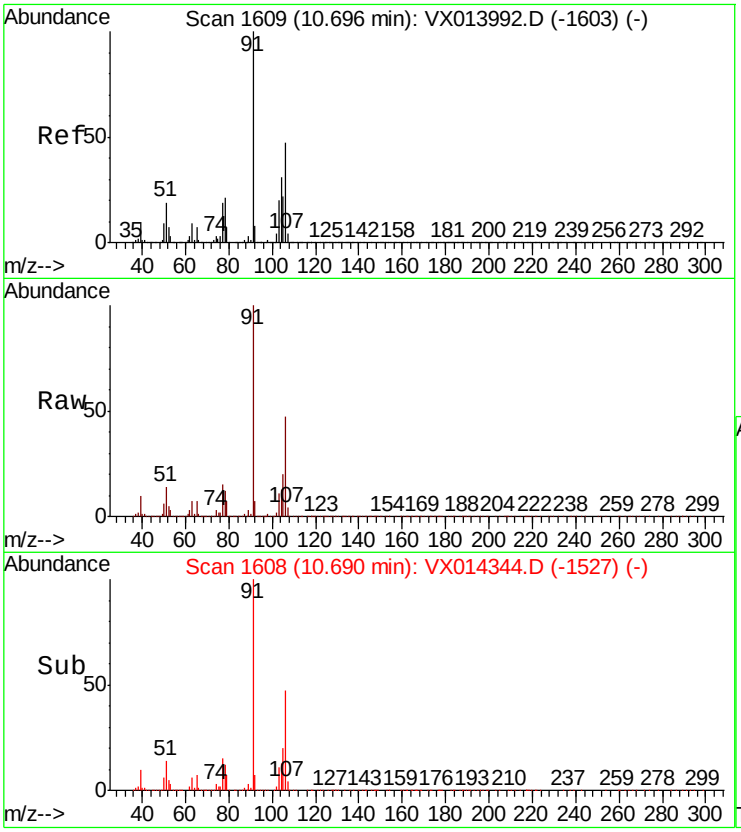


#67
m/p-Xylenes
Concen: 37.908 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion:106 Resp: 417965

Ion	Ratio	Lower	Upper
106	100		
91	200.3	159.3	238.9



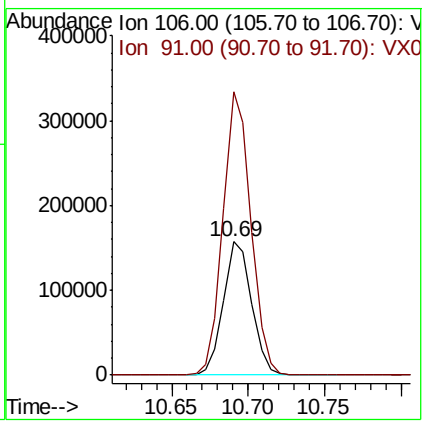


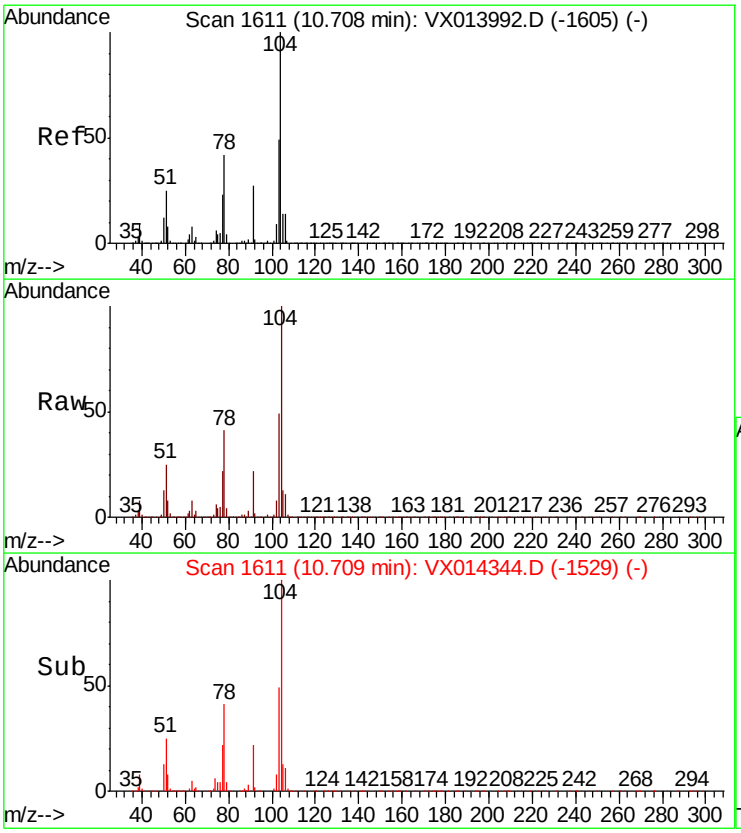
#68
o-Xylene
Concen: 18.371 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:106 Resp: 200662

Ion	Ratio	Lower	Upper
106	100		
91	209.7	104.8	314.6

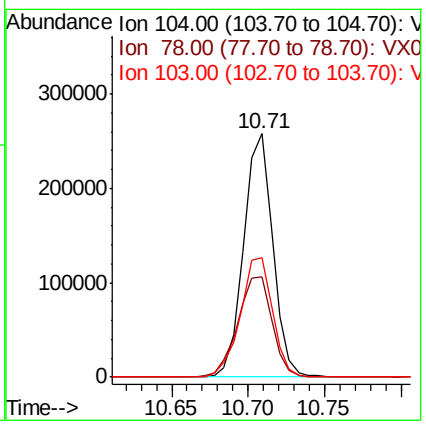


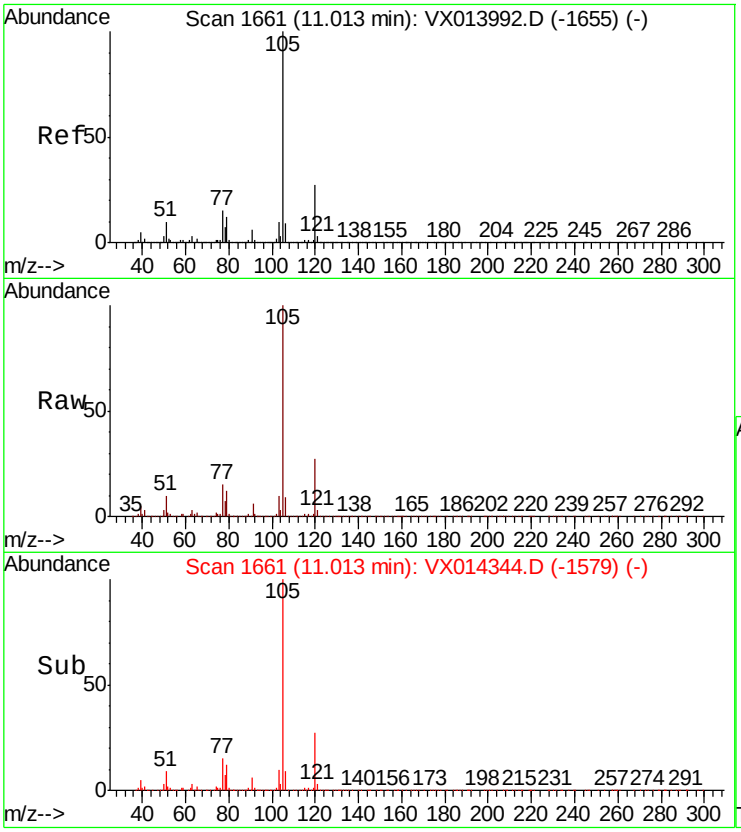


#69
Styrene
Concen: 18.402 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion:104 Resp: 341817

Ion	Ratio	Lower	Upper
104	100		
78	48.3	38.9	58.3
103	54.4	44.2	66.2



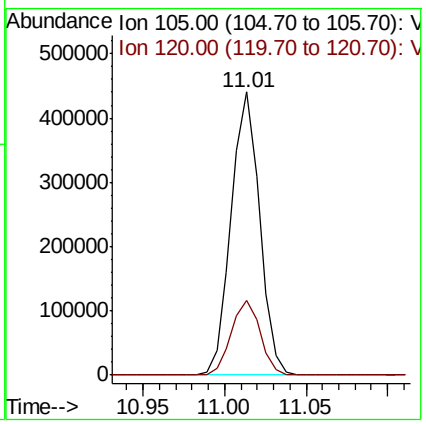


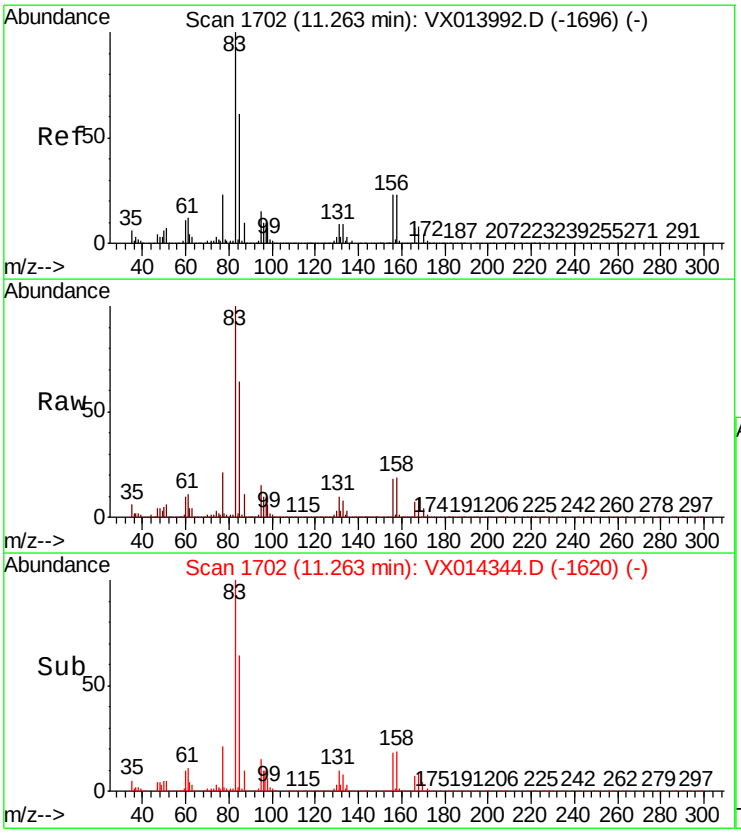
#70
Isopropylbenzene
Concen: 18.944 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion:105 Resp: 534725

Ion	Ratio	Lower	Upper
105	100		
120	26.8	19.1	35.5

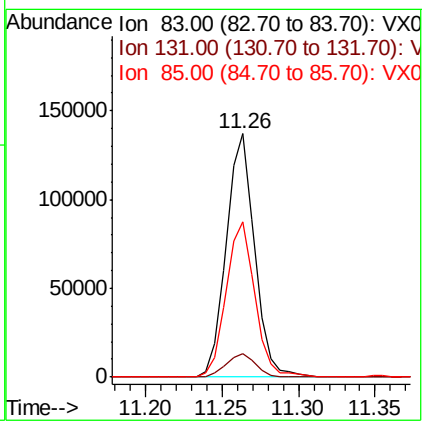


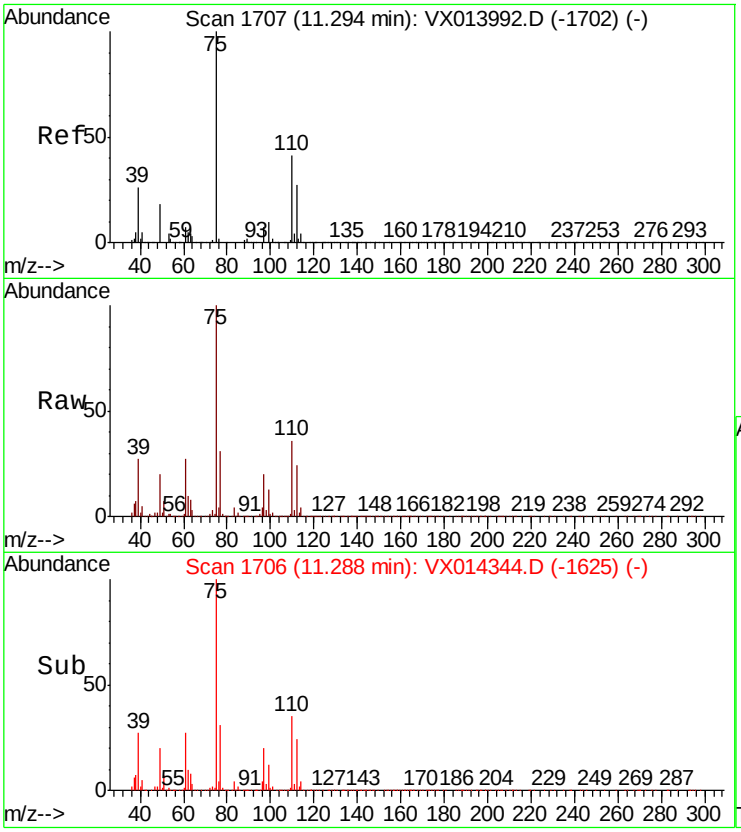


#71
1,1,2,2-Tetrachloroethane
Concen: 17.627 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 83 Resp: 176451

Ion	Ratio	Lower	Upper
83	100		
131	10.0	4.9	14.7
85	64.0	31.6	94.7



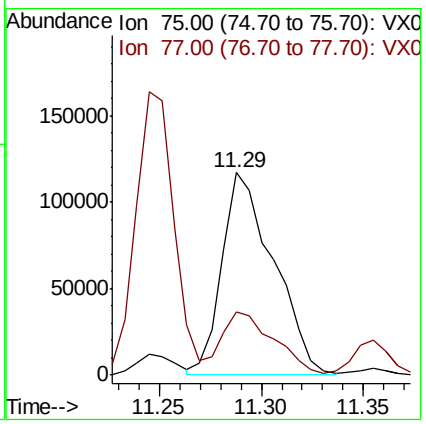


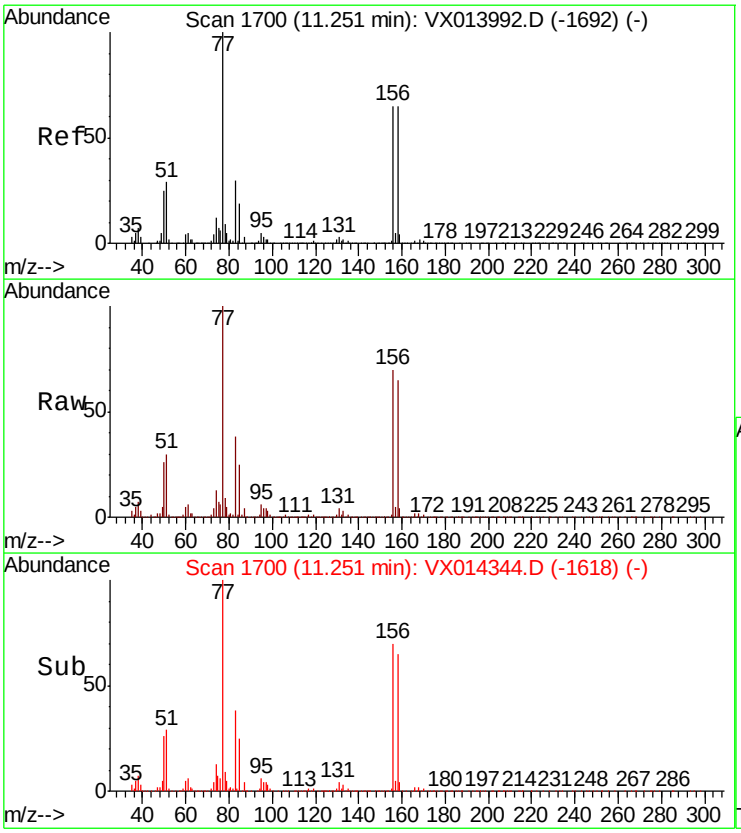
#72
1,2,3-Trichloropropane
Concen: 23.085 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 75 Resp: 205685

Ion	Ratio	Lower	Upper
75	100		
77	29.9	0.0	68.4

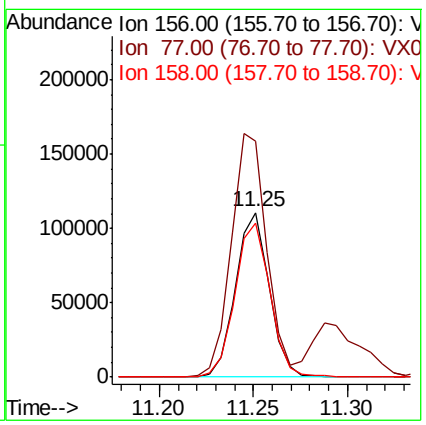


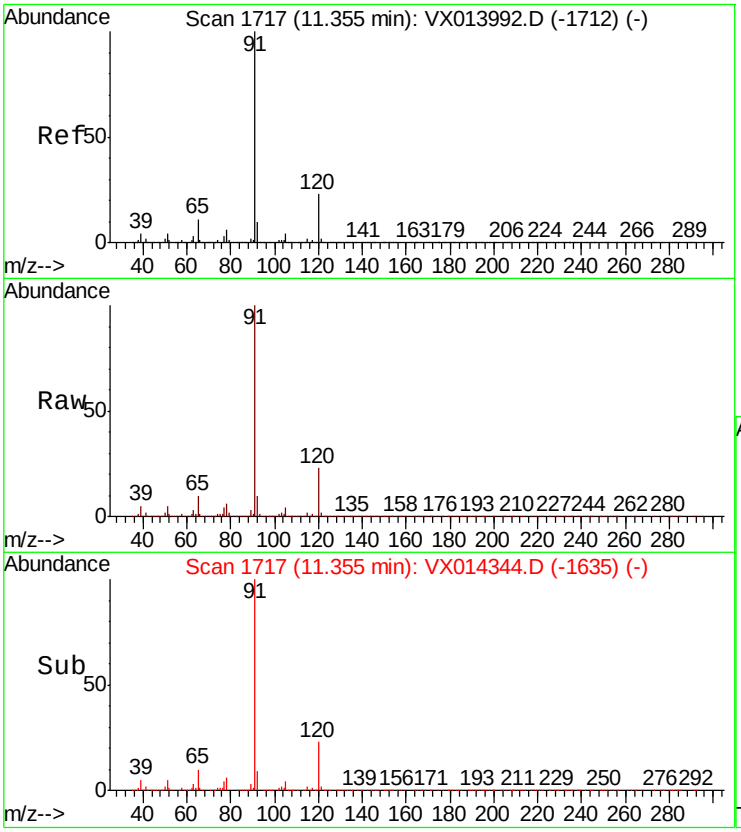


#73
Bromobenzene
Concen: 18.251 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion:156 Resp: 137521

Ion	Ratio	Lower	Upper
156	100		
77	154.1	0.0	304.6
158	97.0	0.0	195.2



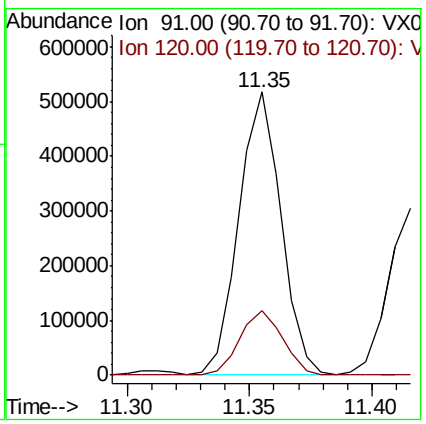


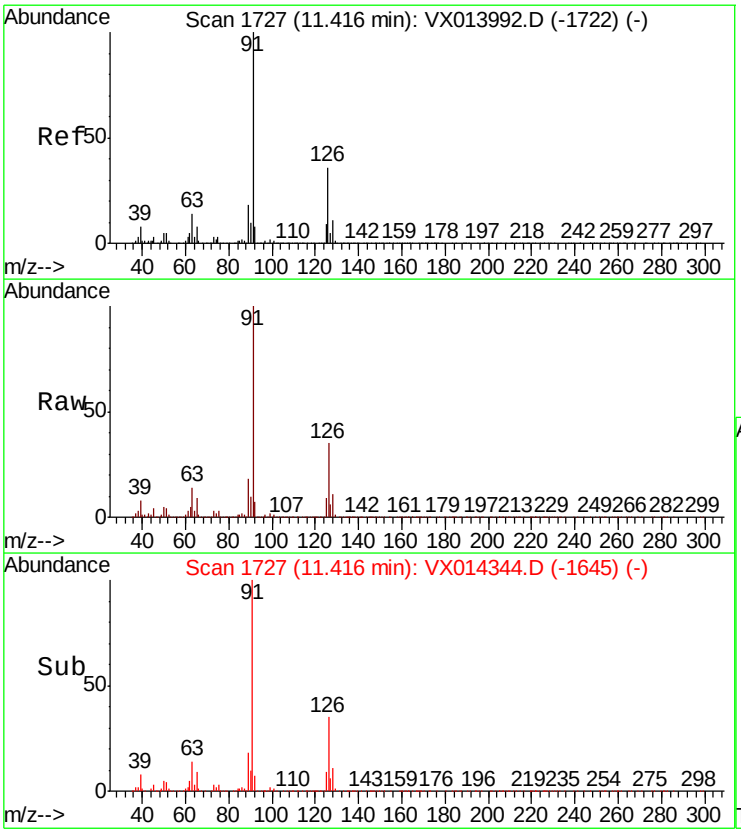
#74
n-propylbenzene
Concen: 19.394 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 91 Resp: 620902

Ion	Ratio	Lower	Upper
91	100		
120	23.1	0.0	44.8

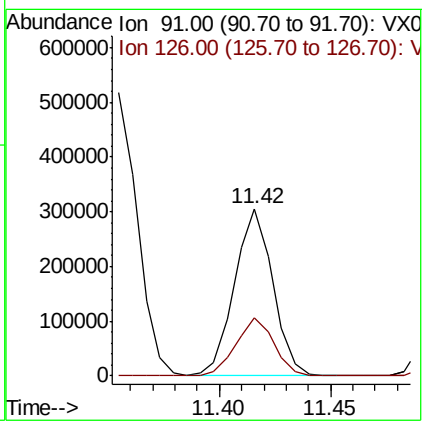


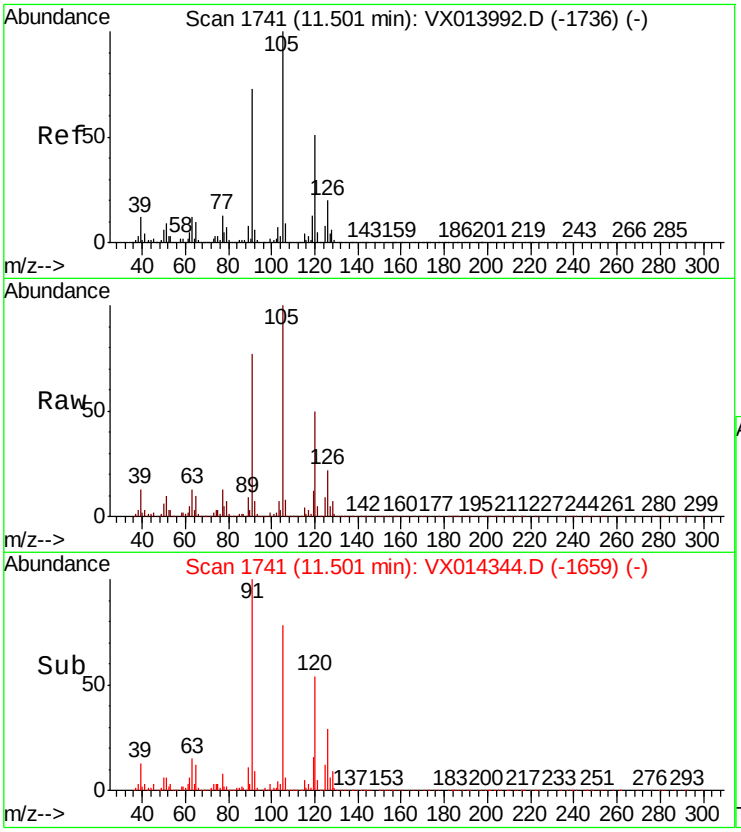


#75
2-Chlorotoluene
Concen: 19.022 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 91 Resp: 367977

Ion	Ratio	Lower	Upper
91	100		
126	34.2	0.0	70.8



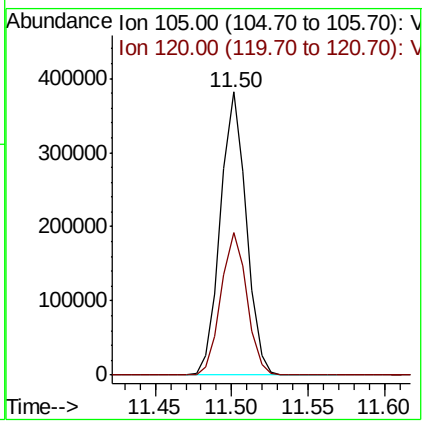


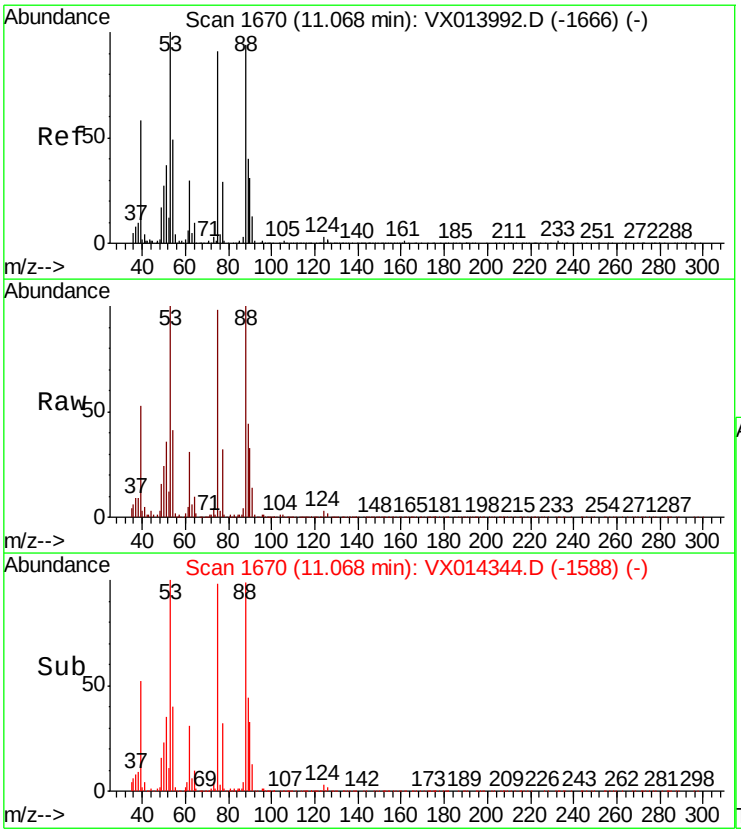
#76
1,3,5-Trimethylbenzene
Concen: 18.668 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:105 Resp: 446990

Ion	Ratio	Lower	Upper
105	100		
120	50.6	0.0	100.6

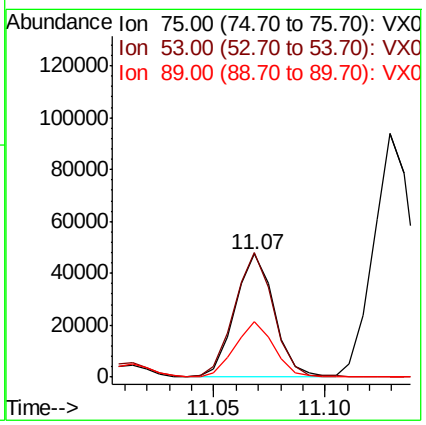


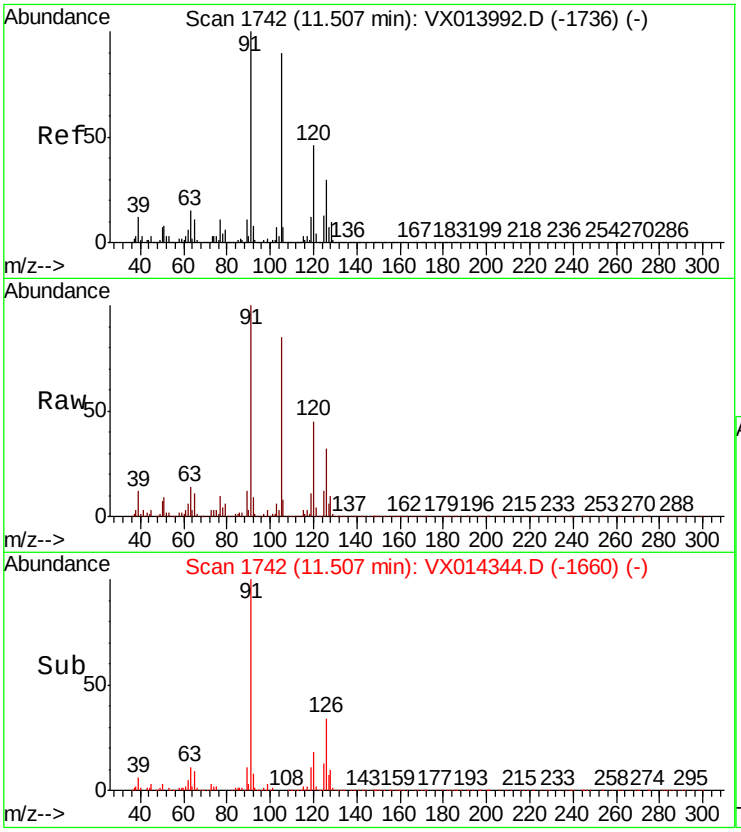


#77
t-1,4-Dichloro-2-butene
Concen: 19.636 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 75 Resp: 57775

Ion	Ratio	Lower	Upper
75	100		
53	101.7	54.4	163.1
89	44.9	21.9	65.5



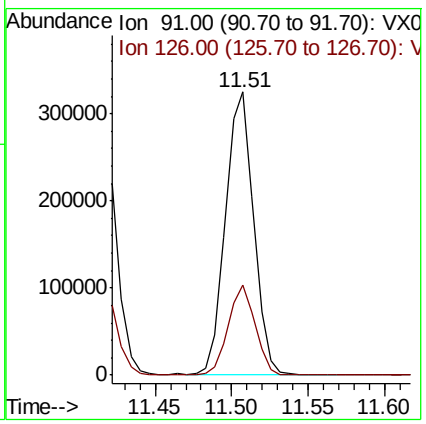


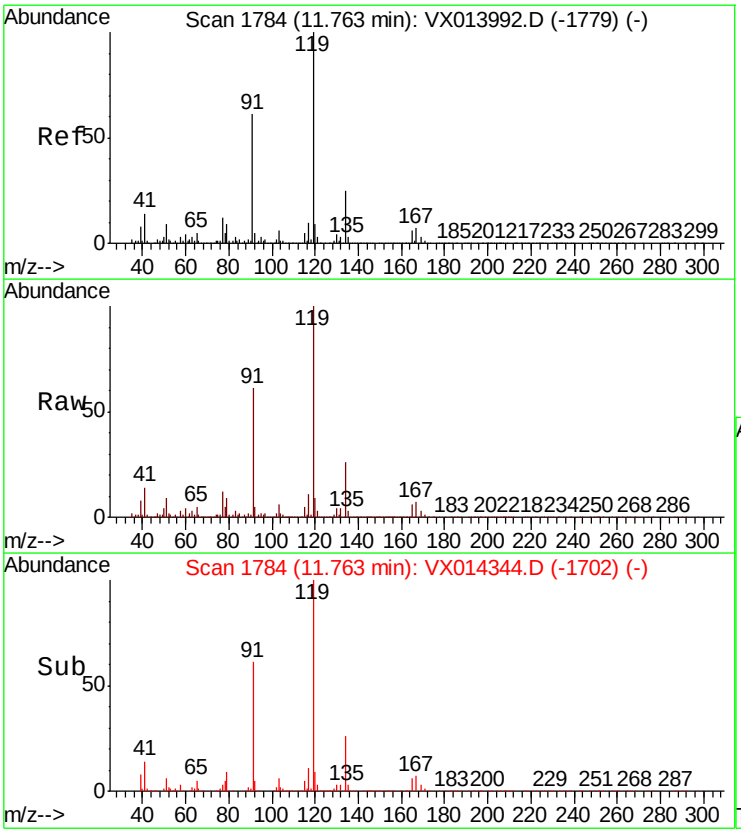
#78
4-Chlorotoluene
Concen: 18.791 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 91 Resp: 415370

Ion	Ratio	Lower	Upper
91	100		
126	30.2	0.0	59.6

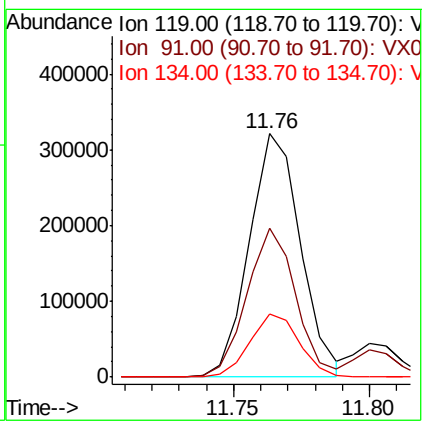


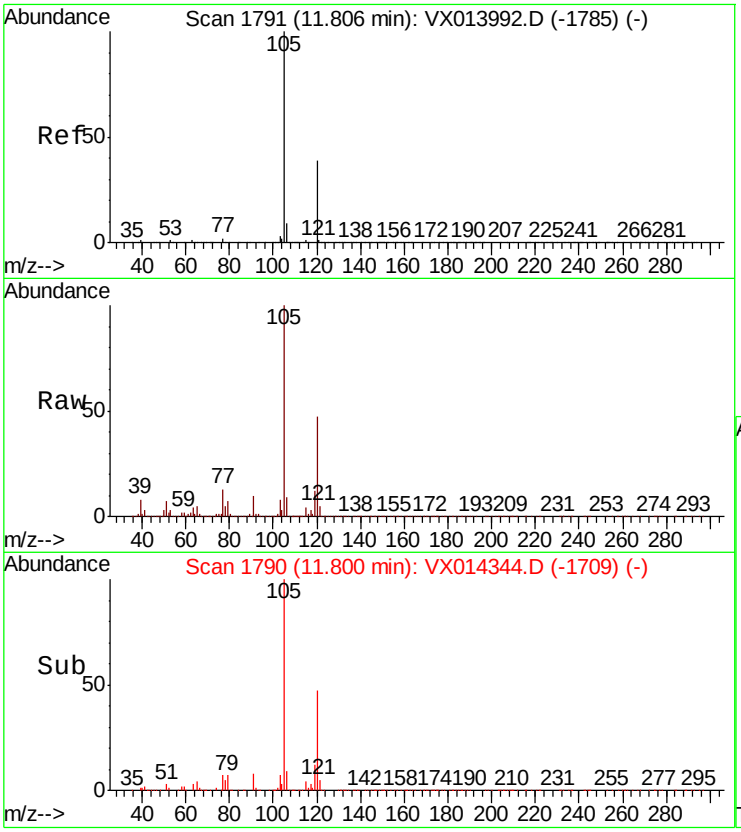


#79
tert-butylbenzene
Concen: 18.181 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion:119 Resp: 419618

Ion	Ratio	Lower	Upper
119	100		
91	58.3	0.0	112.6
134	24.9	0.0	49.8



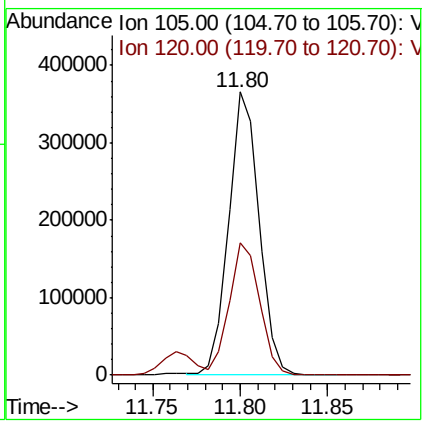


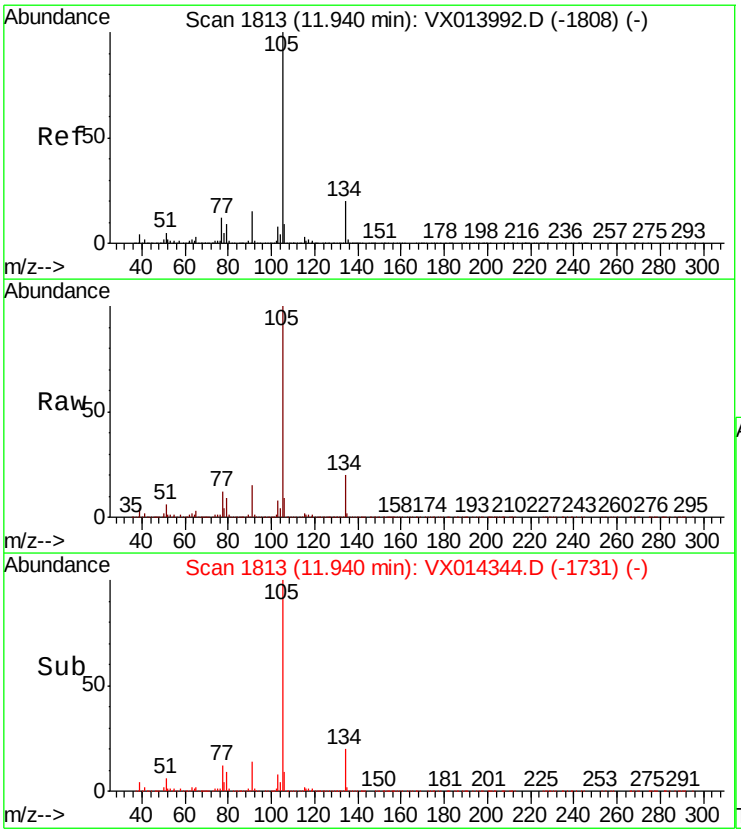
#80
1,2,4-Trimethylbenzene
Concen: 18.467 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:105 Resp: 442160

Ion	Ratio	Lower	Upper
105	100		
120	46.6	0.0	92.0

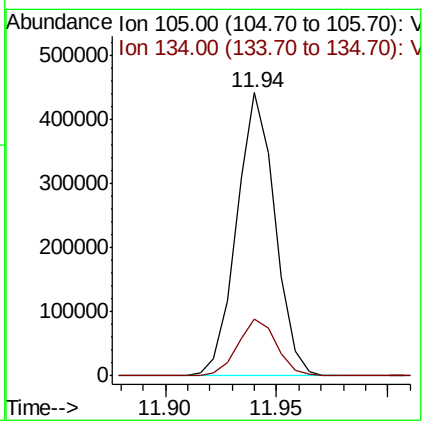


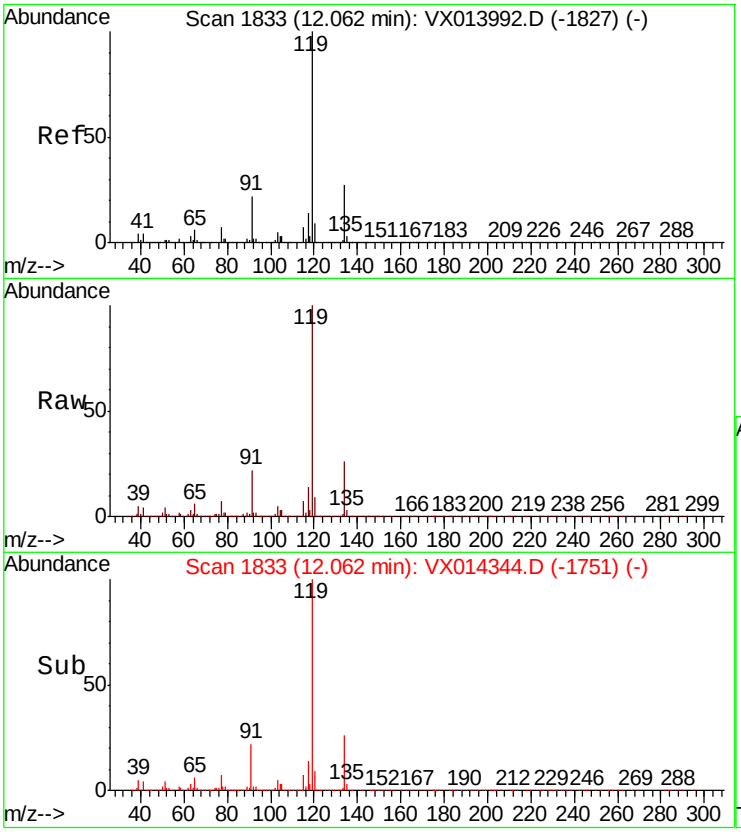


#81
sec-Butylbenzene
Concen: 19.257 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion:105 Resp: 528638

Ion	Ratio	Lower	Upper
105	100		
134	20.0	0.0	40.2



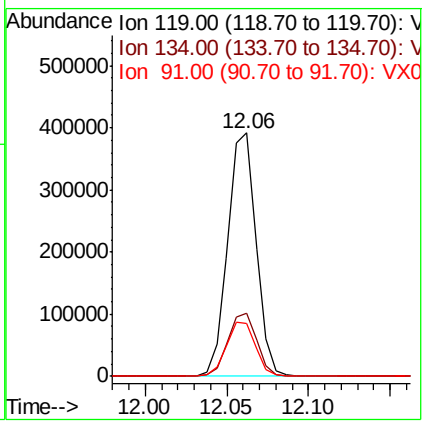


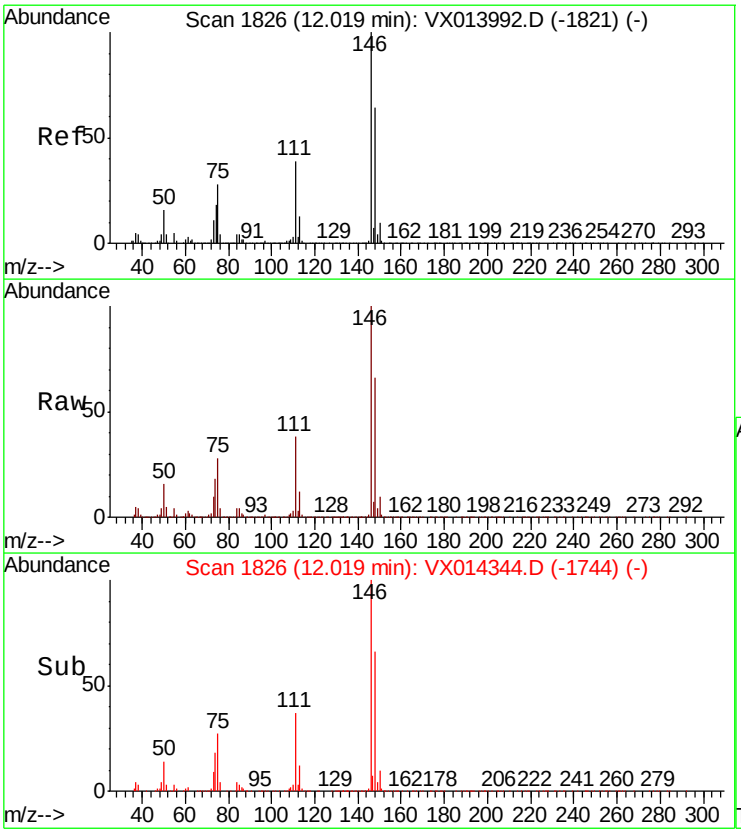
#82
p-Isopropyltoluene
Concen: 19.156 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion:119 Resp: 474560

Ion	Ratio	Lower	Upper
119	100		
134	26.3	0.0	53.8
91	22.6	0.0	45.0

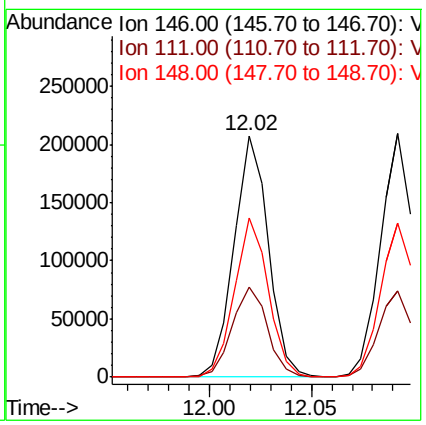


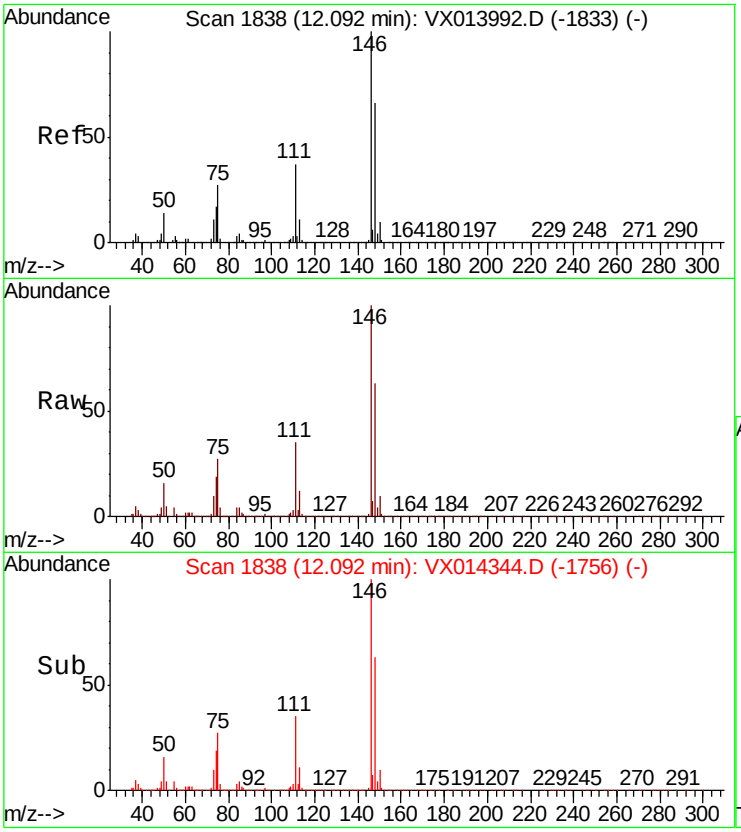


#83
1,3-Dichlorobenzene
Concen: 18.395 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion:146 Resp: 241588

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.3	57.9
148	65.1	32.2	96.6



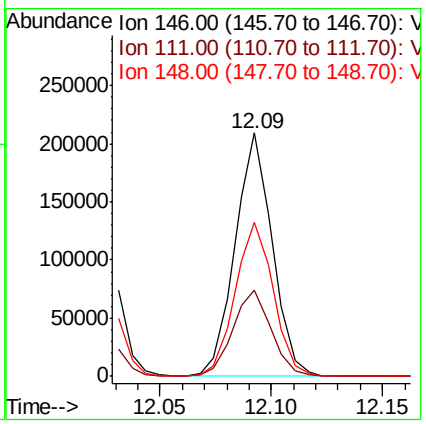


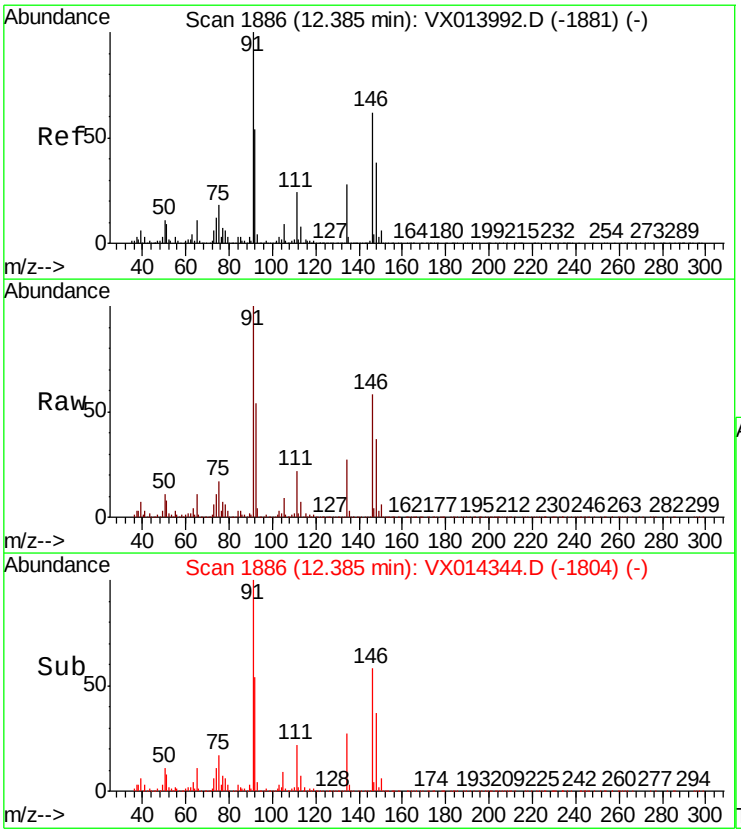
#84
1,4-Dichlorobenzene
Concen: 18.593 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:146 Resp: 243161

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.4	55.4
148	64.7	32.0	96.0

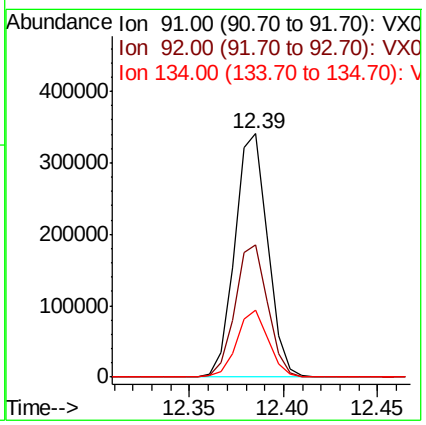


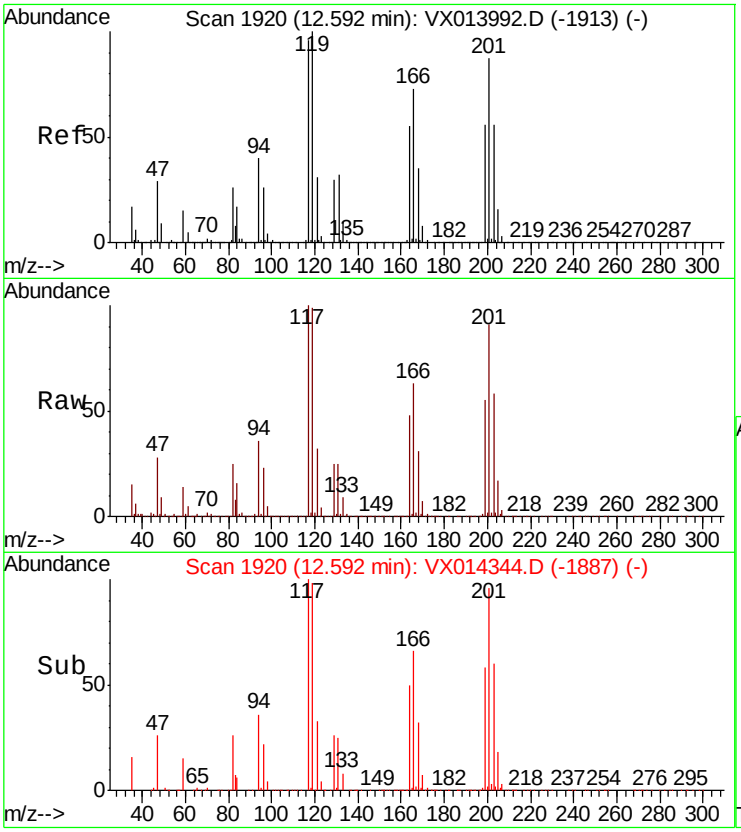


#85
n-Butylbenzene
Concen: 19.741 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion: 91 Resp: 411196

Ion	Ratio	Lower	Upper
91	100		
92	53.9	0.0	109.0
134	26.3	0.0	54.0



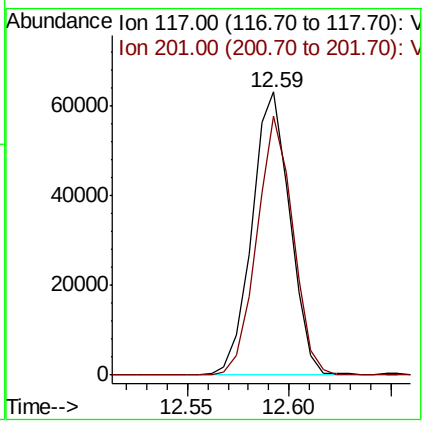


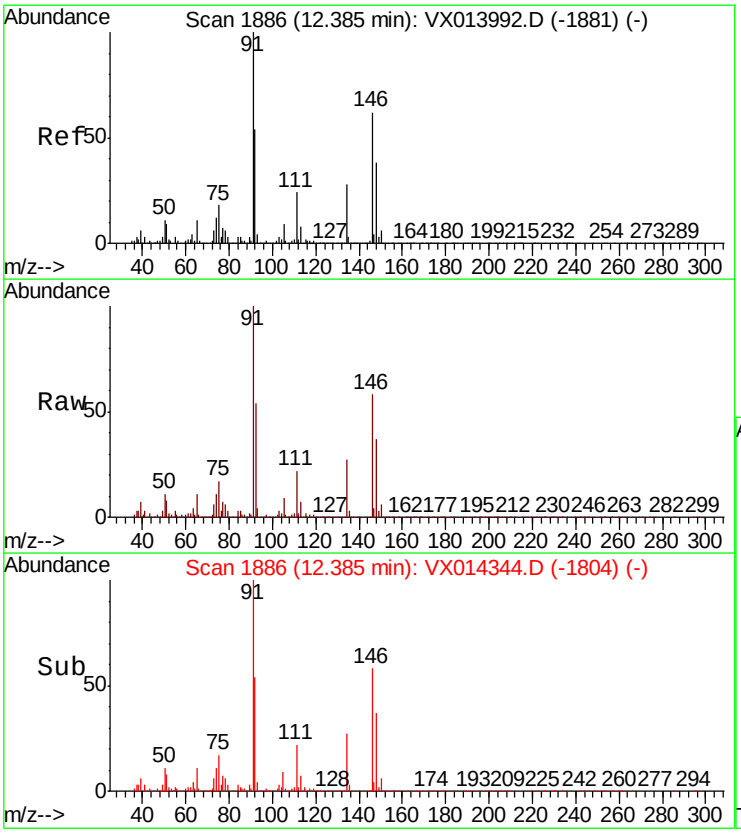
#86
Hexachloroethane
Concen: 18.191 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:117 Resp: 81755

Ion	Ratio	Lower	Upper
117	100		
201	87.0	44.8	134.3

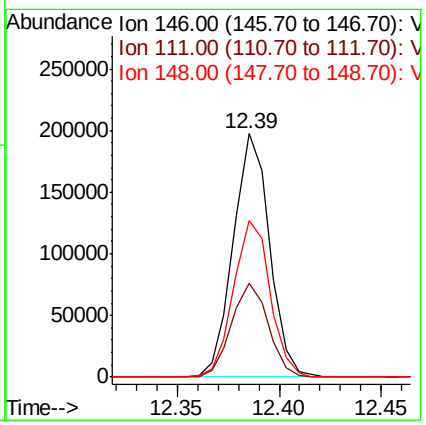


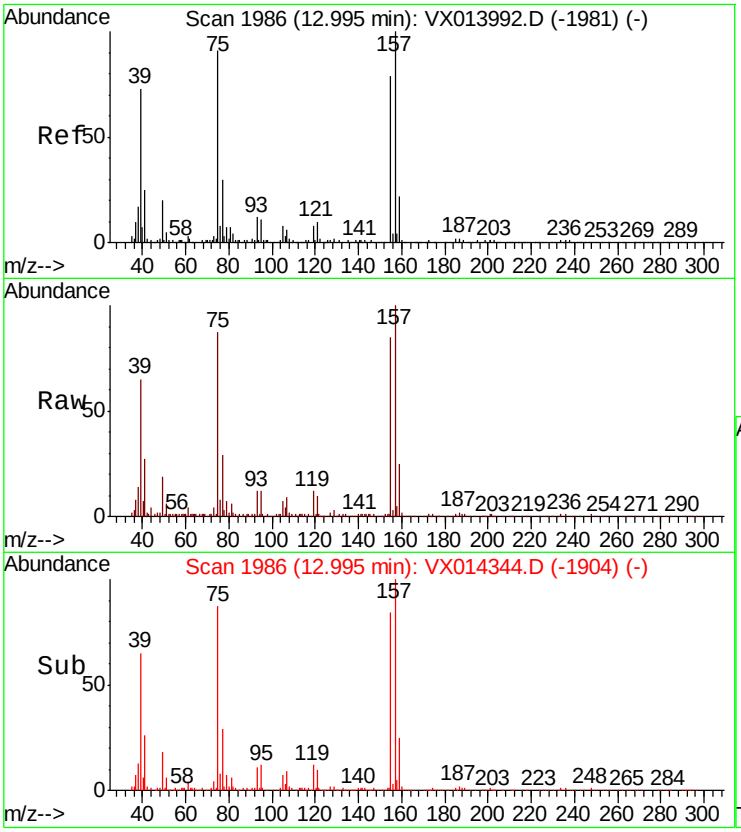


#87
1,2-Dichlorobenzene
Concen: 18.293 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion:146 Resp: 244027

Ion	Ratio	Lower	Upper
146	100		
111	38.7	20.1	60.2
148	64.6	32.0	96.2



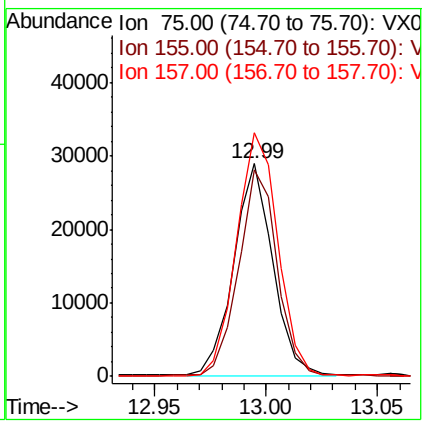


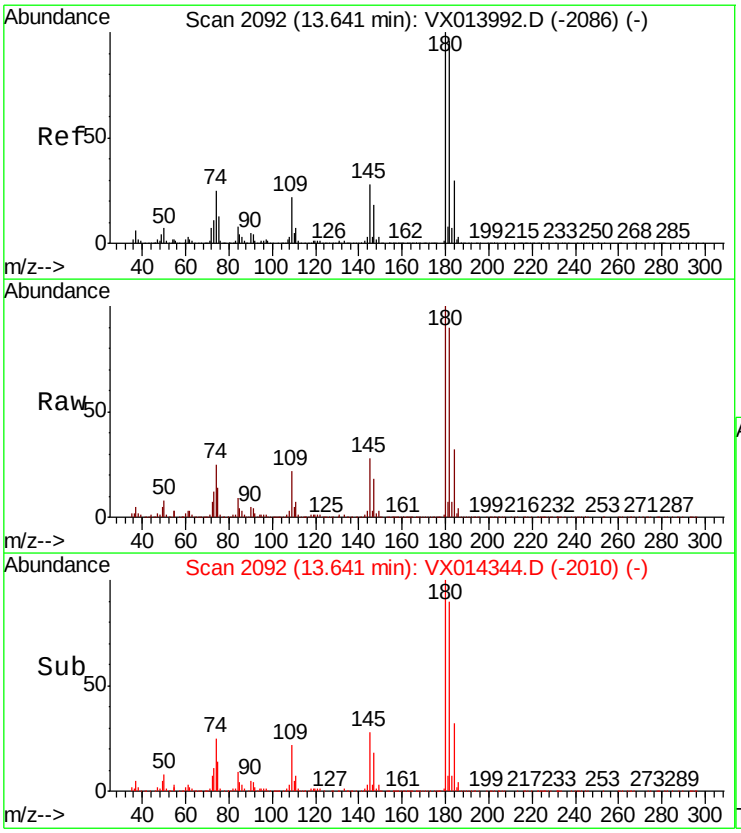
#88
1,2-Dibromo-3-Chloropropane
Concen: 17.575 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 75 Resp: 35064

Ion	Ratio	Lower	Upper
75	100		
155	97.3	73.8	110.6
157	122.4	95.0	142.4

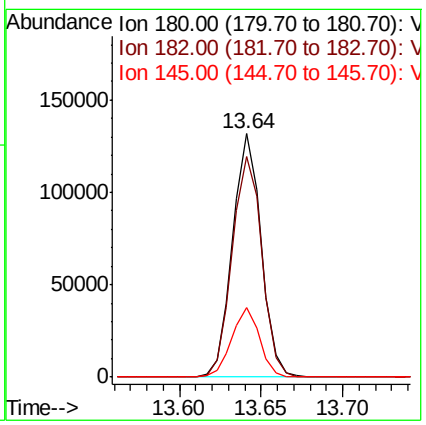


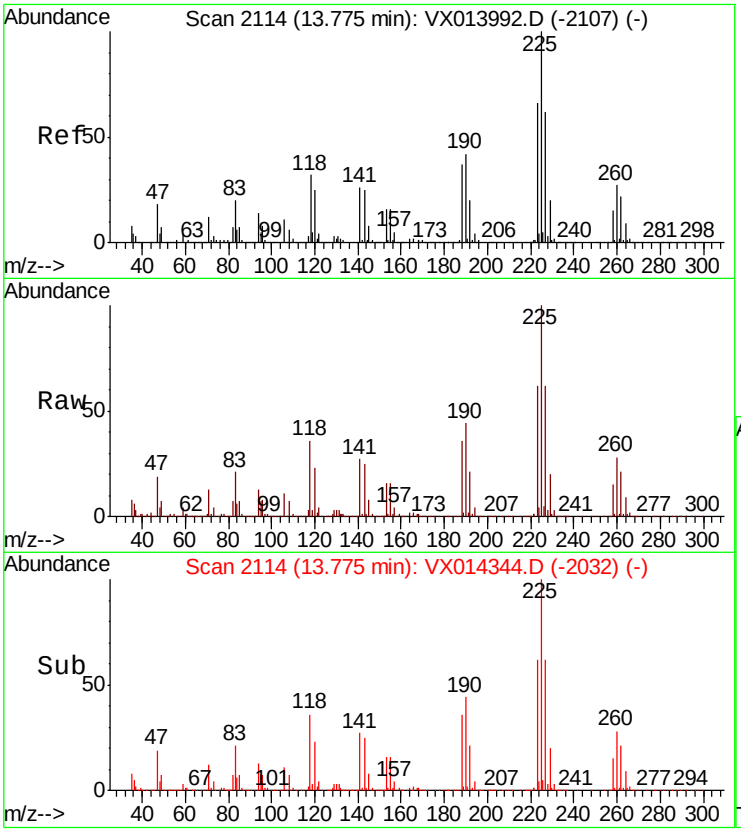


#89
1,2,4-Trichlorobenzene
Concen: 18.863 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion:180 Resp: 160821

Ion	Ratio	Lower	Upper
180	100		
182	93.6	76.4	114.6
145	27.7	21.9	32.9



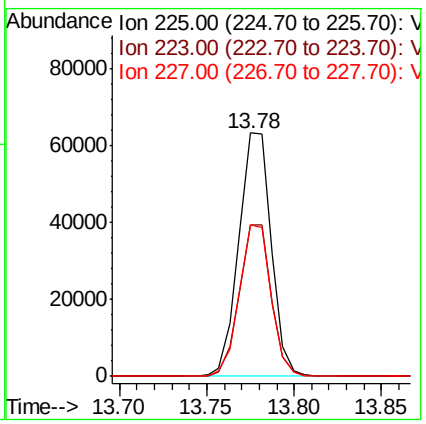


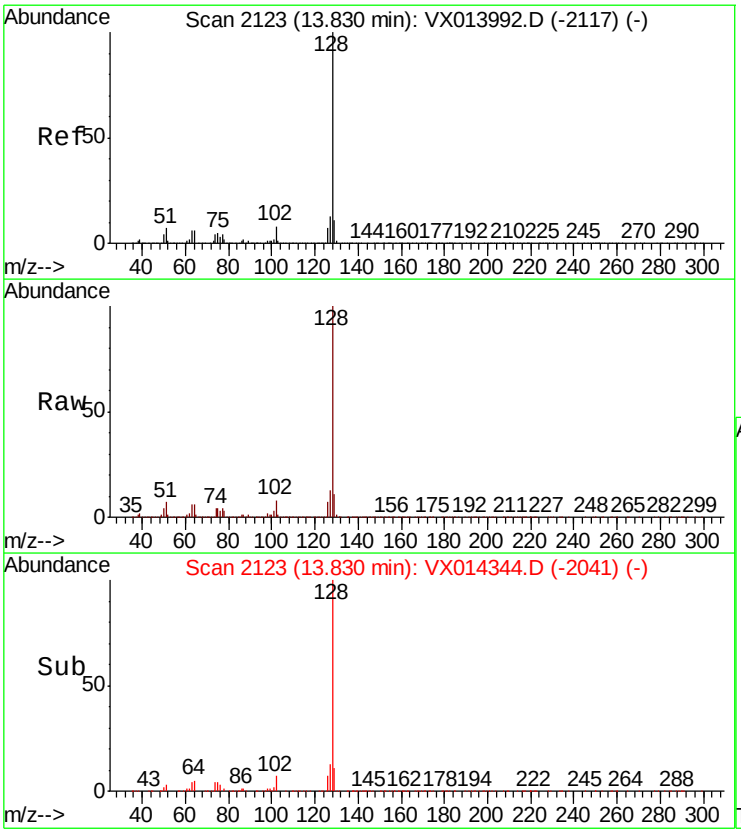
#90
Hexachlorobutadiene
Concen: 20.155 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:225 Resp: 81678

Ion	Ratio	Lower	Upper
225	100		
223	61.2	0.0	127.4
227	60.7	0.0	122.8

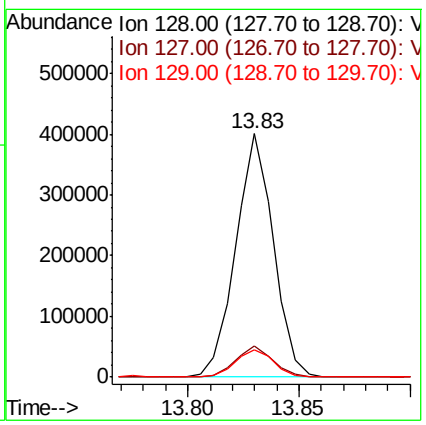


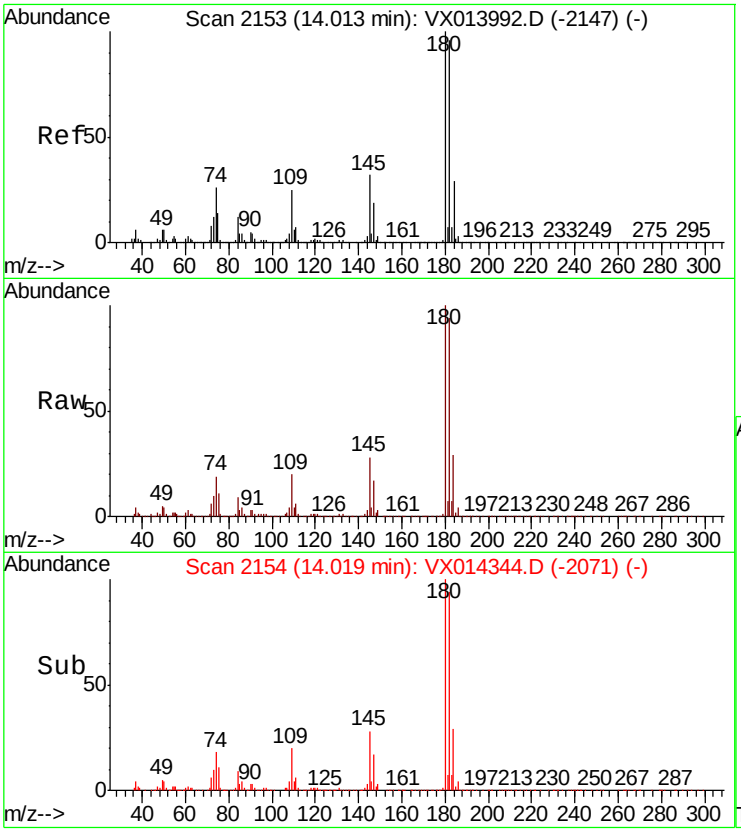


#91
Naphthalene
Concen: 18.374 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Tgt Ion:128 Resp: 470841

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.4	15.6
129	11.3	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 18.392 ug/l
RT: 14.02 min Scan# 2154
Delta R.T. 0.01 min
Lab File: VX014344.D
Acq: 30 Dec 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:180 Resp: 159045

Ion	Ratio	Lower	Upper
180	100		
182	95.5	0.0	192.8
145	29.9	0.0	60.0