Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121919\
Data File : VX014137.D
Acq On : 19 Dec 2019 21:40
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 20 00:55:39 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	5.01	128	86730	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.85	114	479805	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.11	117	437162	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.06	65	181743	29.26	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 97.53%				
60) 4-Bromofluorobenzene	11.13	95	207136	29.34	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 97.80%				
63) Toluene-d8	8.71	98	593551	30.38	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 101.27%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	76334	17.424	ug/l		99
3) Chloromethane	1.32	50	114064	18.472	ug/l		99
4) Vinyl Chloride	1.40	62	116766	18.447	ug/l		99
5) Bromomethane	1.64	94	80550	17.408	ug/l		97
6) Chloroethane	1.72	64	74038	18.936	ug/l		96
7) Trichlorofluoromethane	1.92	101	148938	18.909	ug/l		97
8) Diethyl Ether	2.18	74	68304	18.866	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	86343	18.380	ug/l		97
10) 1,1-Dichloroethene	2.37	96	90055	18.542	ug/l		98
11) Methyl Iodide	2.50	142	100579	16.087	ug/l		97
12) Methyl Acetate	2.76	43	144874	19.269	ug/l		99
13) Acrolein	2.28	56	95277	104.481	ug/l		96
14) Acrylonitrile	3.13	53	284557	96.813	ug/l		99
15) Acetone	2.43	58	90081	104.328	ug/l		87
16) Carbon Disulfide	2.56	76	248110	18.858	ug/l		97
17) Allyl chloride	2.72	41	159904	18.323	ug/l		95
18) Methylene Chloride	2.85	84	106006	17.813	ug/l		97
19) trans-1,2-Dichloroethene	3.16	96	98247	18.473	ug/l		97
20) Diisopropyl ether	3.84	45	343541	19.184	ug/l		100
21) 1,1-Dichloroethane	3.69	63	180633	18.586	ug/l		98
22) cis-1,2-Dichloroethene	4.59	96	112412	18.233	ug/l		97
23) tert-Butyl Alcohol	3.03	59	119123	103.329	ug/l	#	100
24) Methyl tert-Butyl Ether	3.19	73	308089	18.779	ug/l		100
25) Chloroform	5.20	83	175559	18.947	ug/l		96
26) Cyclohexane	5.57	56	159500	18.405	ug/l	#	99
29) 1,1-Dichloropropene	5.79	75	133472	19.258	ug/l		99
30) 2-Butanone	4.66	43	411718	100.786	ug/l		100
31) 2,2-Dichloropropane	4.58	77	124515	19.422	ug/l		98
32) 1,1,1-Trichloroethane	5.49	97	146088	19.057	ug/l		98
33) Carbon Tetrachloride	5.78	117	120959	18.562	ug/l		98
34) Benzene	6.14	78	413404	19.130	ug/l		99
35) Methacrylonitrile	5.03	41	86754	19.746	ug/l		95
36) 1,2-Dichloroethane	6.18	62	142367	18.965	ug/l		99
37) Trichloroethene	7.21	130	109103	18.554	ug/l		98
38) Methylcyclohexane	7.46	83	155824	18.849	ug/l		99
39) 1,2-Dichloropropane	7.51	63	107210	19.101	ug/l		98
40) Dibromomethane	7.65	93	68672	19.152	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121919\
Data File : VX014137.D
Acq On : 19 Dec 2019 21:40
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 20 00:55:39 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)
41) Bromodichloromethane	7.89	83	130221	18.756 ug/l	100
42) Vinyl Acetate	3.80	43	1268586	87.958 ug/l	99
43) Ethyl Acetate	4.83	43	156228	19.931 ug/l	96
44) Isopropyl Acetate	6.43	43	249373	18.995 ug/l	98
45) 1,4-Dioxane	7.73	88	53038	431.404 ug/l	97
46) Methyl methacrylate	7.76	41	120792	18.942 ug/l	97
47) n-amyl Acetate	10.89	43	212332	18.189 ug/l	98
48) t-1,3-Dichloropropene	9.04	75	141755	18.707 ug/l	99
49) cis-1,3-Dichloropropene	8.43	75	160358	18.817 ug/l	99
50) 1,1,2-Trichloroethane	9.21	97	105927	19.142 ug/l	99
51) Ethyl methacrylate	9.17	69	164443	18.682 ug/l	96
52) 1,3-Dichloropropane	9.37	76	176245	18.746 ug/l	100
53) Dibromochloromethane	9.57	129	104570	18.898 ug/l	98
54) 1,2-Dibromoethane	9.67	107	108924	19.118 ug/l	99
55) 2-Chloroethyl vinyl ether	8.31	63	387886	99.968 ug/l	99
56) Bromoform	10.85	173	78163	18.114 ug/l	99
58) 4-Methyl-2-Pentanone	8.64	43	789949	96.577 ug/l	99
59) 2-Hexanone	9.48	43	601997	96.981 ug/l	99
61) Tetrachloroethene	9.33	164	136091	23.532 ug/l	98
62) Toluene	8.78	91	445214	19.148 ug/l	100
64) Chlorobenzene	10.14	112	271946	18.669 ug/l	96
65) 1,1,1,2-Tetrachloroethane	10.21	131	98958	18.347 ug/l	99
66) Ethyl Benzene	10.25	91	481859	18.938 ug/l	98
67) m/p-Xylenes	10.35	106	361601	37.176 ug/l	99
68) o-Xylene	10.70	106	177392	18.410 ug/l	99
69) Styrene	10.71	104	299873	18.300 ug/l	99
70) Isopropylbenzene	11.01	105	465170	18.681 ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.26	83	155011	17.554 ug/l	98
72) 1,2,3-Trichloropropane	11.29	75	176519	22.457 ug/l	92
73) Bromobenzene	11.25	156	120785	18.171 ug/l	99
74) n-propylbenzene	11.35	91	520489	18.429 ug/l	99
75) 2-Chlorotoluene	11.42	91	314712	18.442 ug/l	98
76) 1,3,5-Trimethylbenzene	11.50	105	381183	18.046 ug/l	100
77) t-1,4-Dichloro-2-butene	11.07	75	45891	17.680 ug/l	93
78) 4-Chlorotoluene	11.51	91	350062	17.952 ug/l	98
79) tert-butylbenzene	11.76	119	349035	17.143 ug/l	95
80) 1,2,4-Trimethylbenzene	11.80	105	387721	18.357 ug/l	99
81) sec-Butylbenzene	11.94	105	438189	18.094 ug/l	99
82) p-Isopropyltoluene	12.06	119	393006	17.983 ug/l	100
83) 1,3-Dichlorobenzene	12.02	146	208646	18.008 ug/l	99
84) 1,4-Dichlorobenzene	12.09	146	207768	18.009 ug/l	99
85) n-Butylbenzene	12.39	91	323087	17.583 ug/l	99
86) Hexachloroethane	12.59	117	67839	17.111 ug/l	99
87) 1,2-Dichlorobenzene	12.39	146	213640	18.154 ug/l	99
88) 1,2-Dibromo-3-Chloropropan	12.99	75	33105	18.809 ug/l	97
89) 1,2,4-Trichlorobenzene	13.64	180	135236	17.980 ug/l	98
90) Hexachlorobutadiene	13.78	225	66168	18.508 ug/l	99
91) Naphthalene	13.83	128	427601	18.915 ug/l	100
92) 1,2,3-Trichlorobenzene	14.01	180	140958	18.477 ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121919\
Data File : VX014137.D
Acq On : 19 Dec 2019 21:40
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 20 00:55:39 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)

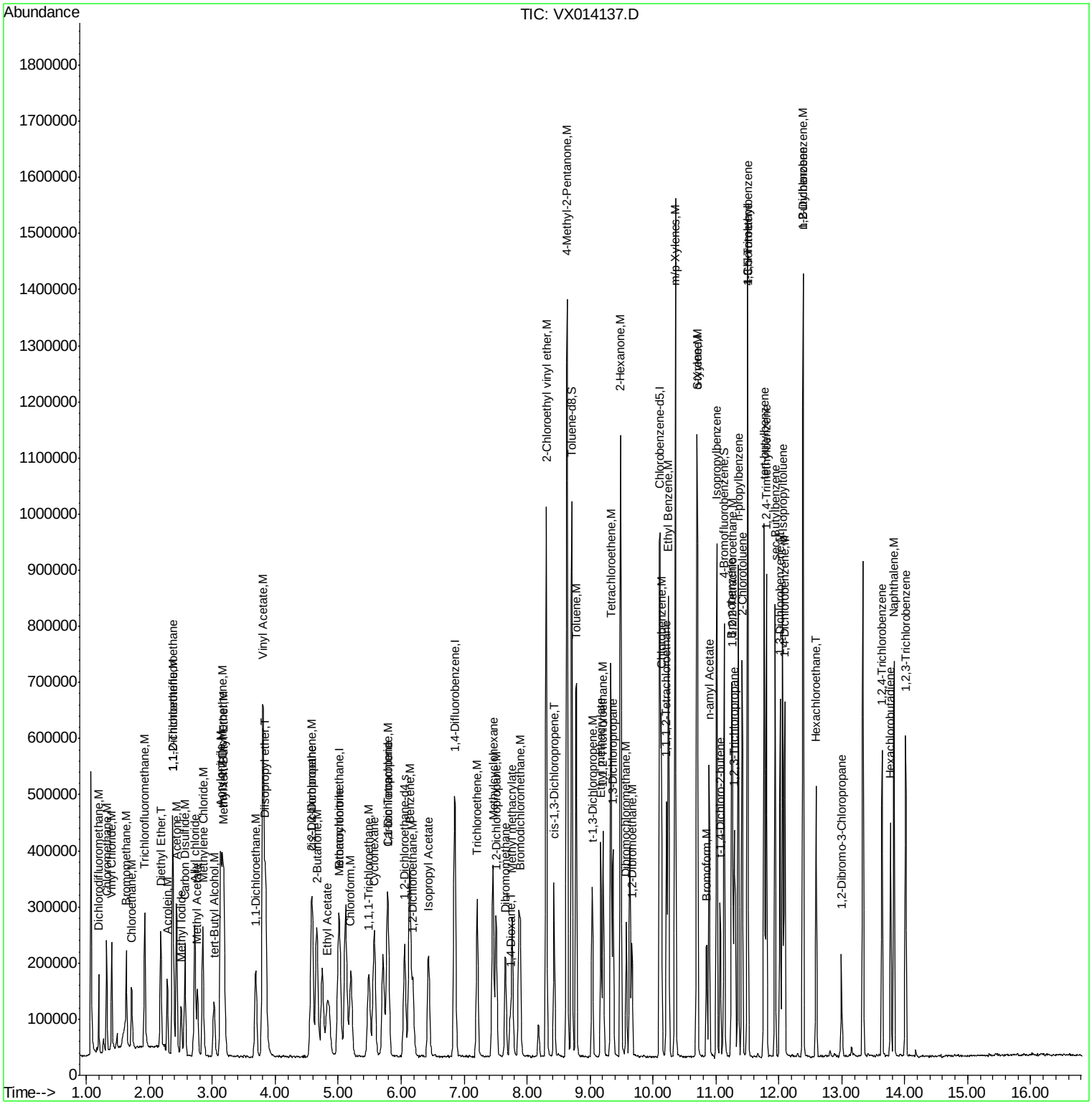
(#) = qualifier out of range (m) = manual integration (+) = signals summed

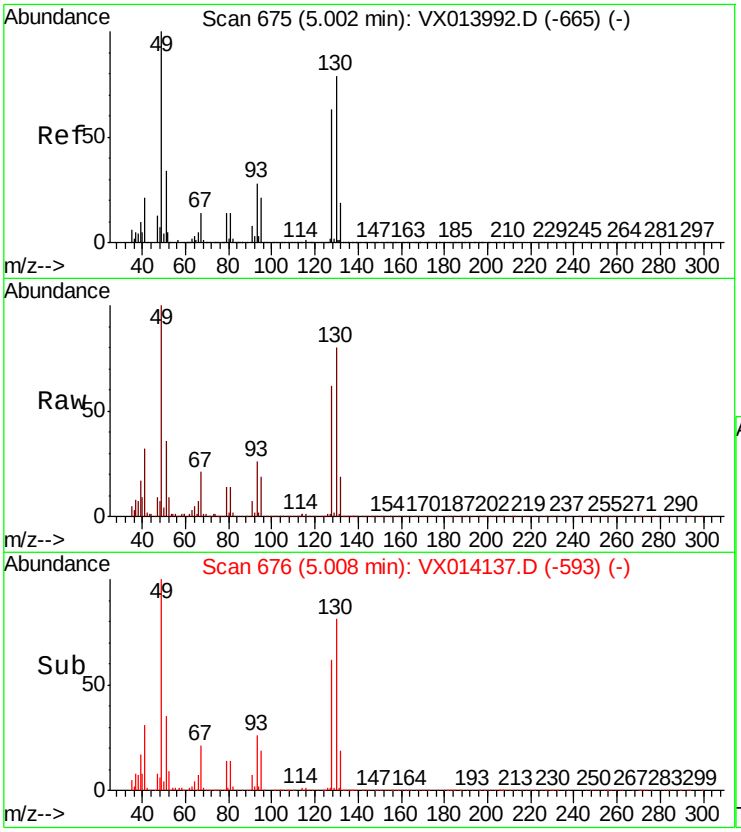
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121919\
Data File : VX014137.D
Acq On : 19 Dec 2019 21:40
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 20 00:55:39 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



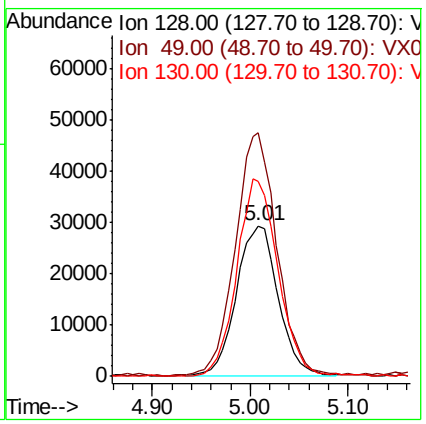


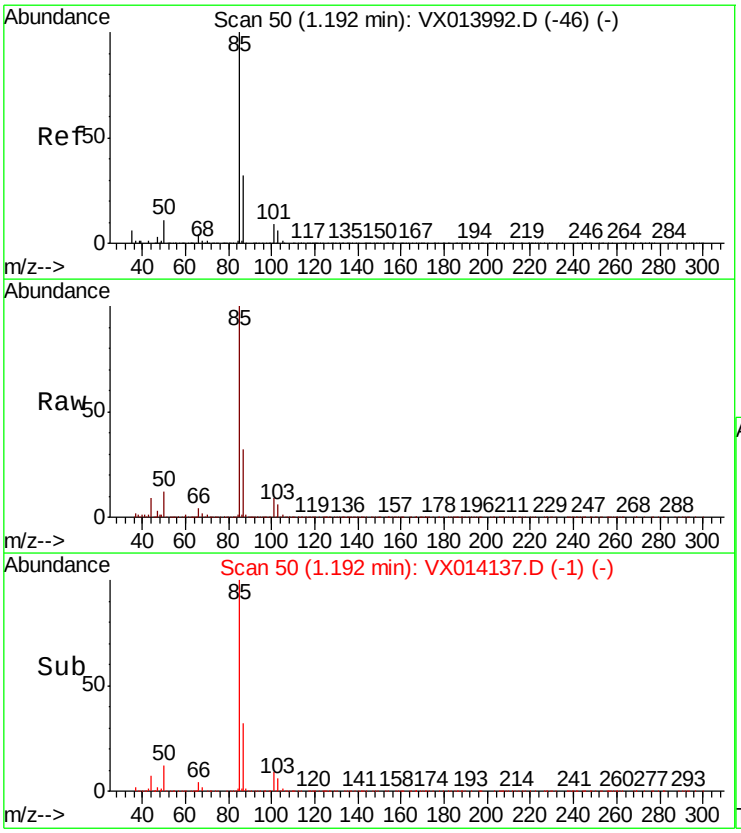
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 86730

Ion	Ratio	Lower	Upper
128	100		
49	160.2	0.0	405.0
130	128.5	0.0	321.5

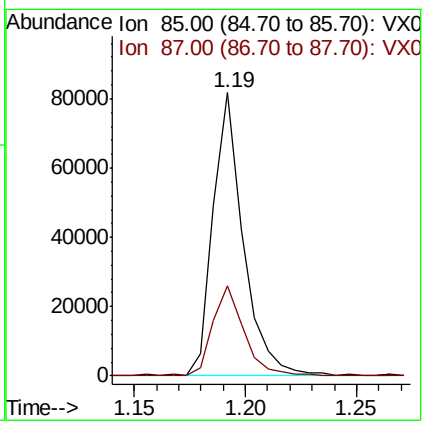


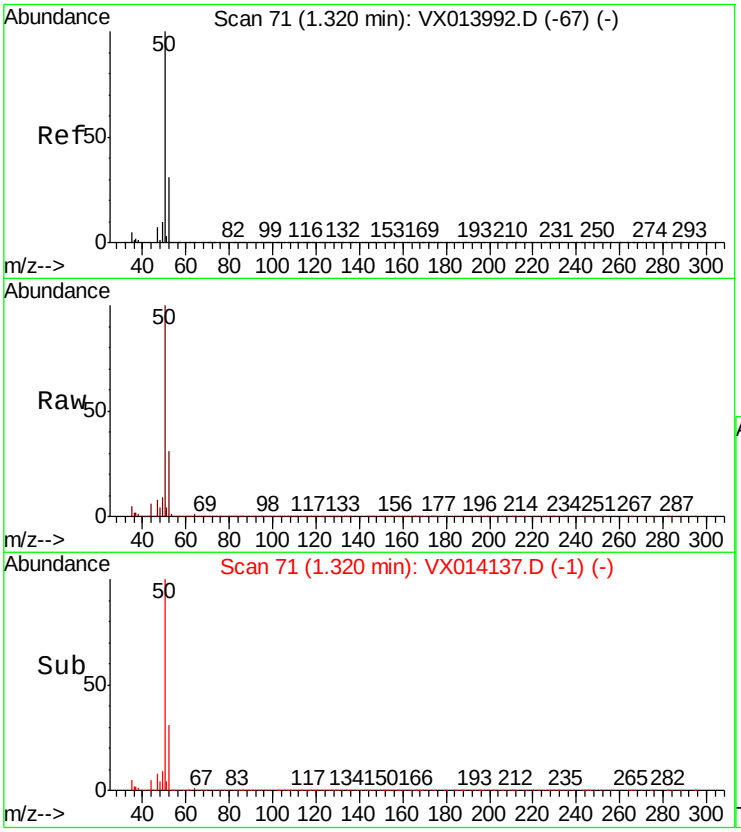


#2
Dichlorodifluoromethane
Concen: 17.424 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 85 Resp: 76334

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.3	48.9



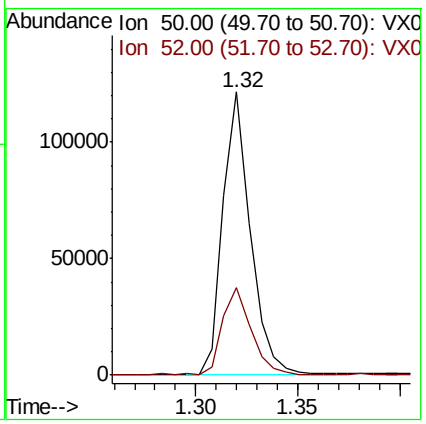


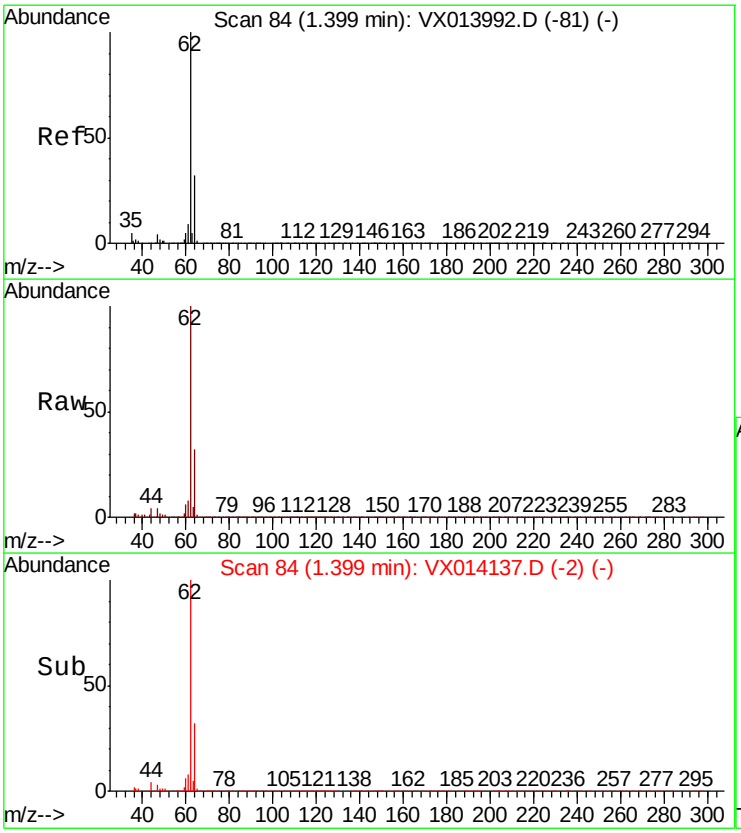
#3
Chloromethane
Concen: 18.472 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 114064

Ion	Ratio	Lower	Upper
50	100		
52	30.8	24.3	36.5

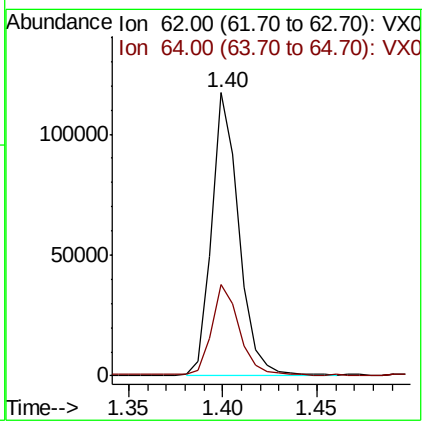


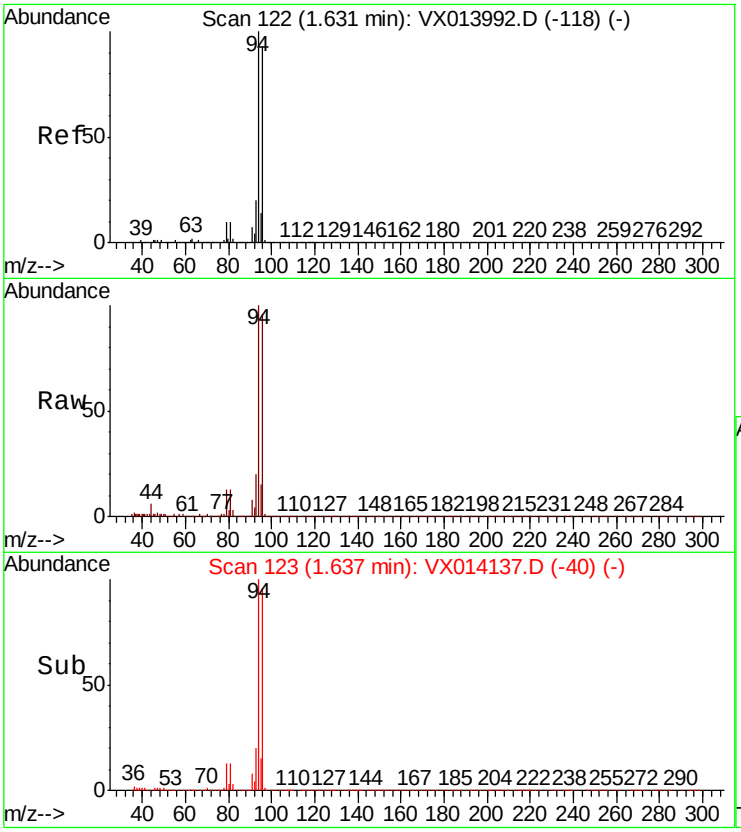


#4
Vinyl Chloride
Concen: 18.447 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 62 Resp: 116766

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.2	37.8



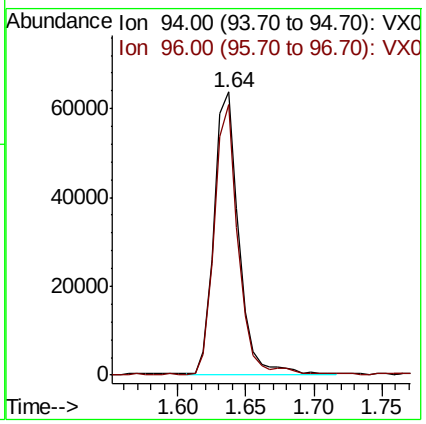


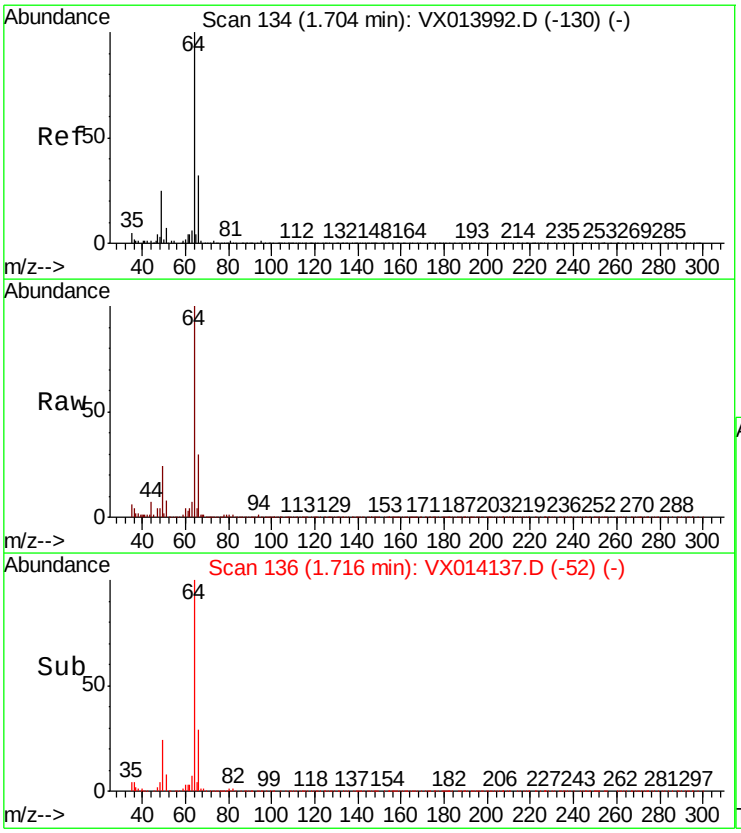
#5
Bromomethane
Concen: 17.408 ug/l
RT: 1.64 min Scan# 123
Delta R.T. 0.01 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 80550

Ion	Ratio	Lower	Upper
94	100		
96	96.1	74.4	111.6

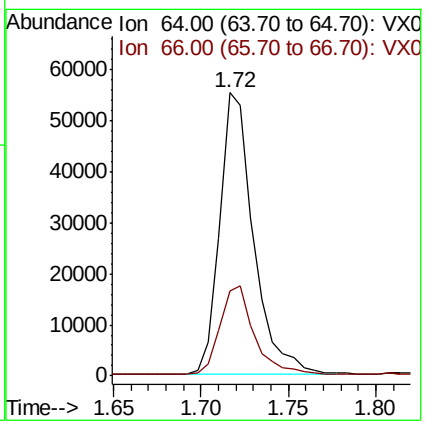


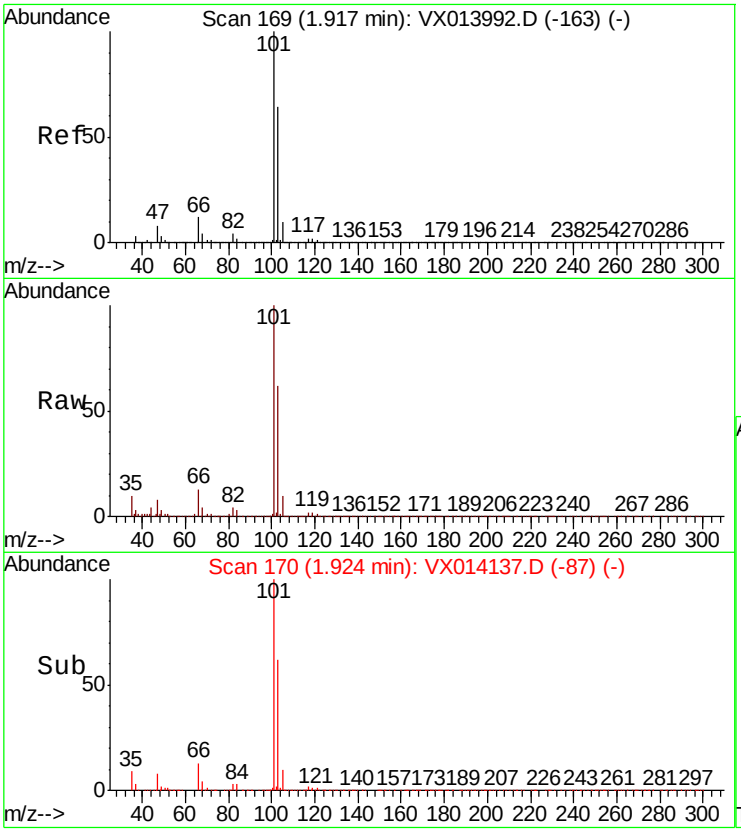


#6
Chloroethane
Concen: 18.936 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 64 Resp: 74038

Ion	Ratio	Lower	Upper
64	100		
66	29.3	25.2	37.8



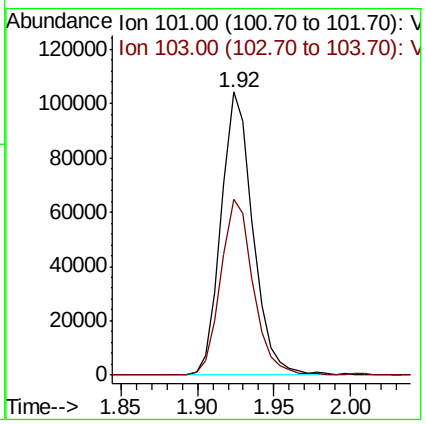


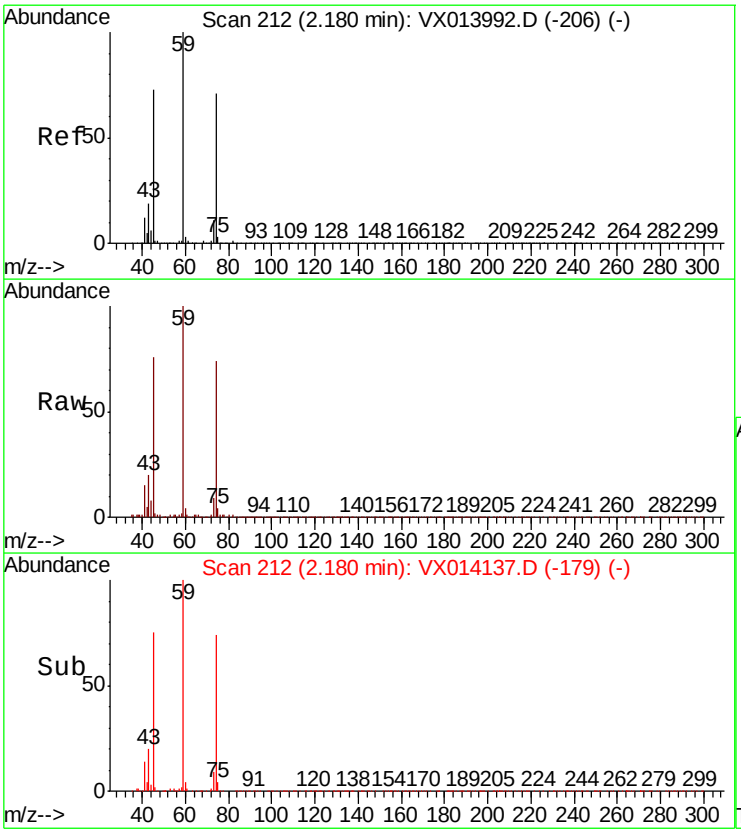
#7
Trichlorofluoromethane
Concen: 18.909 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 148938

Ion	Ratio	Lower	Upper
101	100		
103	62.1	51.6	77.4

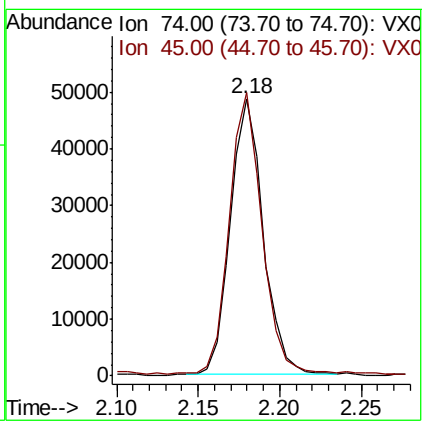


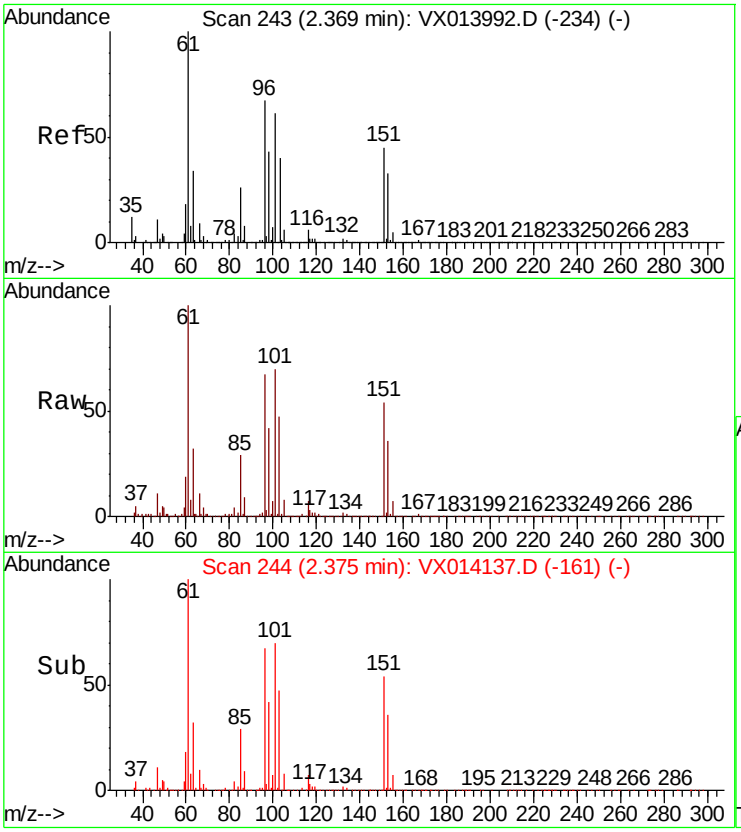


#8
Diethyl Ether
Concen: 18.866 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 74 Resp: 68304

Ion	Ratio	Lower	Upper
74	100		
45	100.7	20.6	185.0



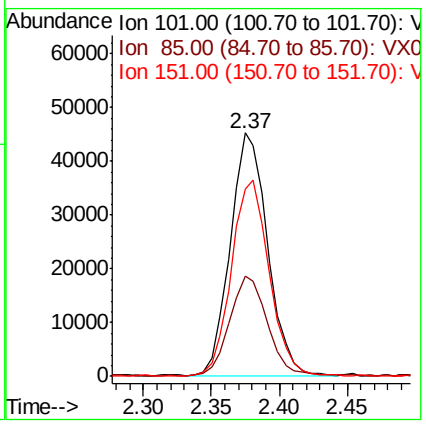


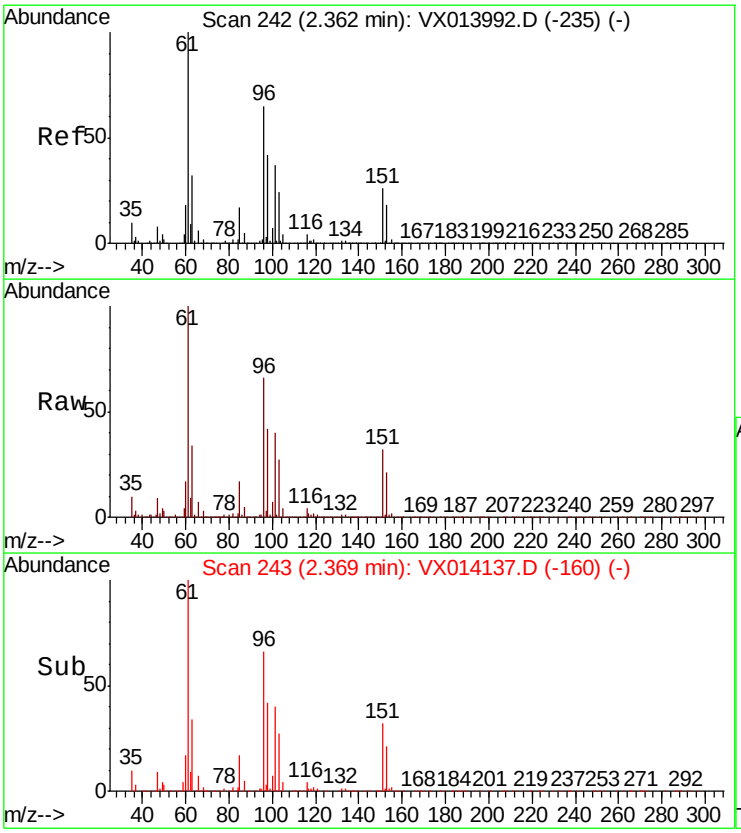
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.380 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 86343

Ion	Ratio	Lower	Upper
101	100		
85	41.1	0.0	85.6
151	82.0	0.0	159.4

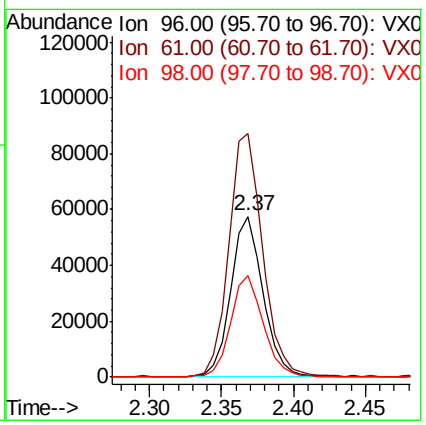


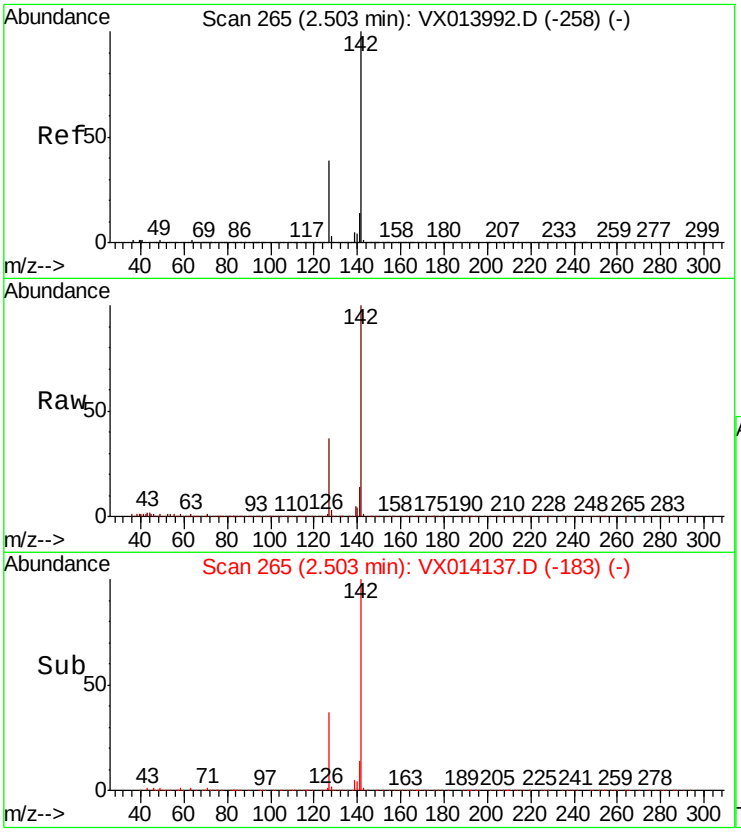


#10
1,1-Dichloroethene
Concen: 18.542 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 96 Resp: 90055

Ion	Ratio	Lower	Upper
96	100		
61	151.3	123.0	184.6
98	63.3	51.4	77.0



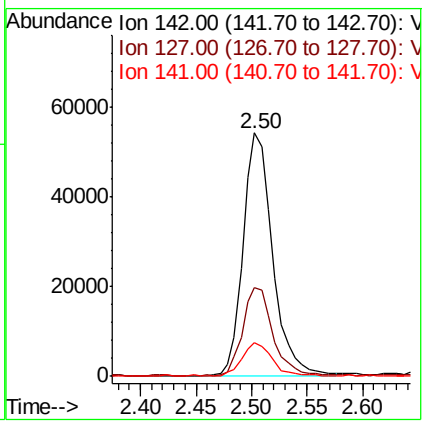


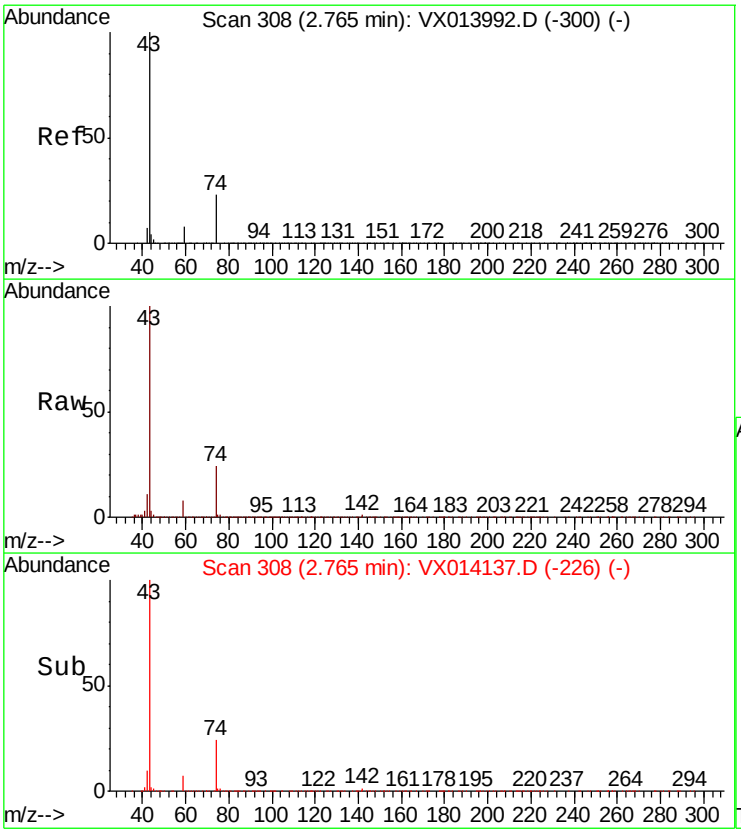
#11
Methyl Iodide
Concen: 16.087 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 100579

Ion	Ratio	Lower	Upper
142	100		
127	36.2	19.5	58.5
141	13.8	7.0	20.9

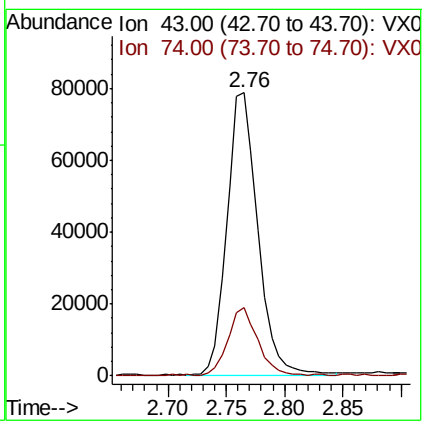


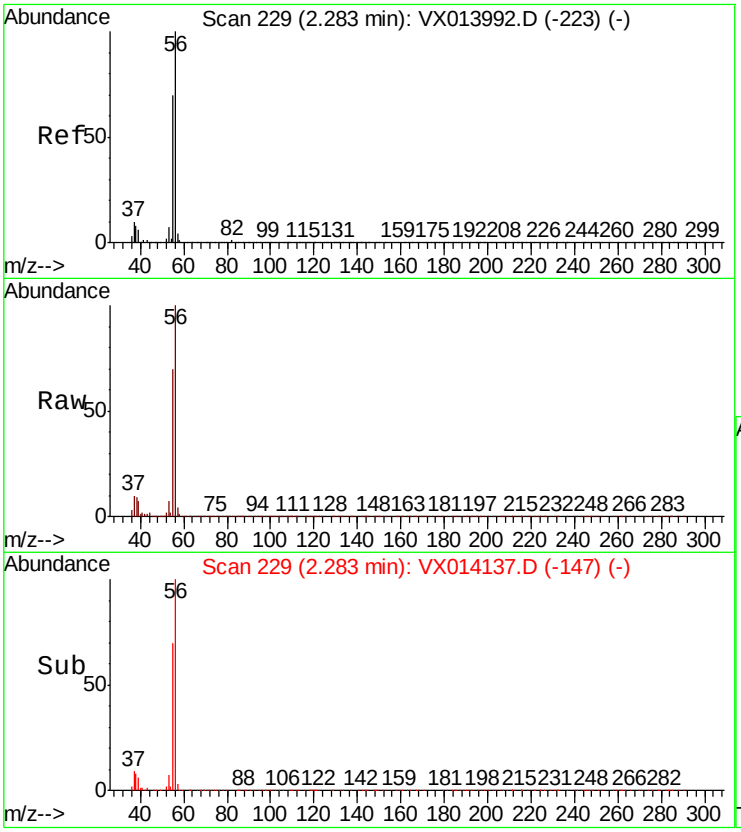


#12
Methyl Acetate
Concen: 19.269 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 43 Resp: 144874

Ion	Ratio	Lower	Upper
43	100		
74	23.8	18.5	27.7



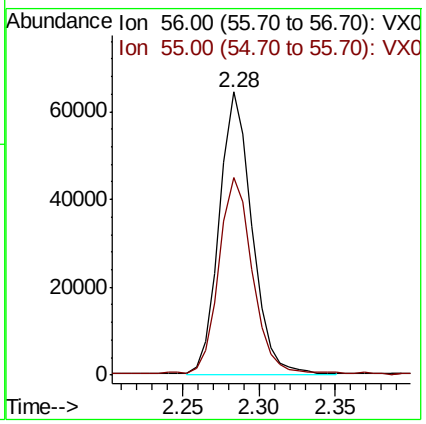


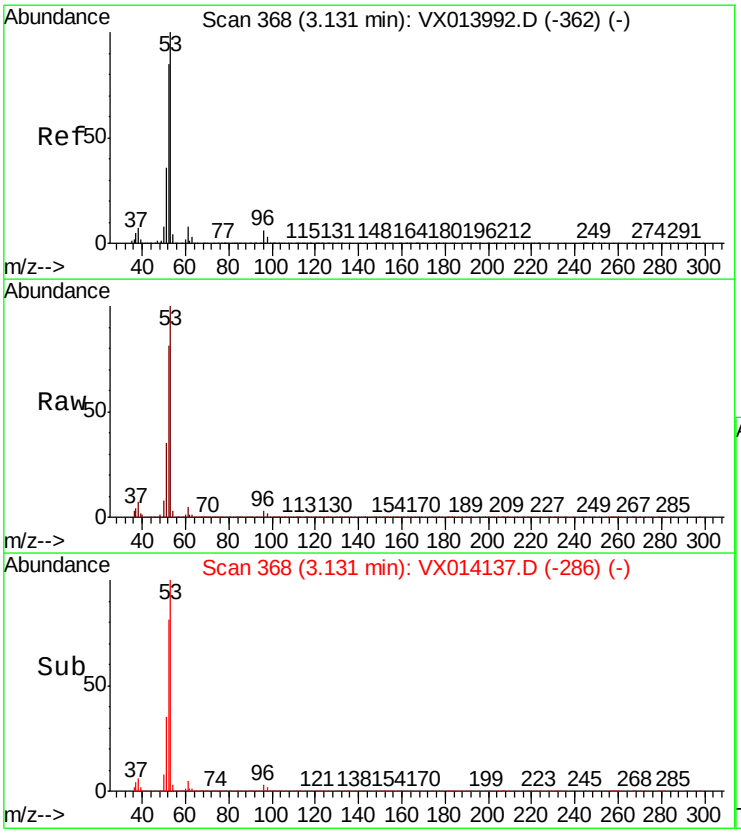
#13
Acrolein
Concen: 104.481 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 95277

Ion	Ratio	Lower	Upper
56	100		
55	71.8	54.9	82.3

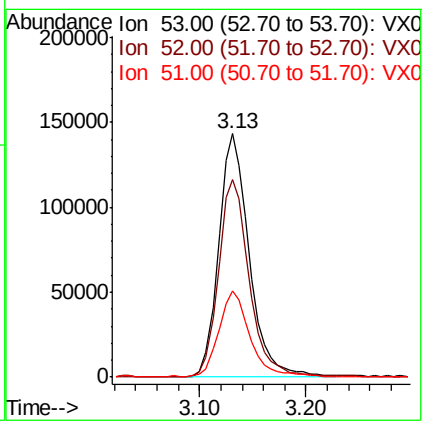


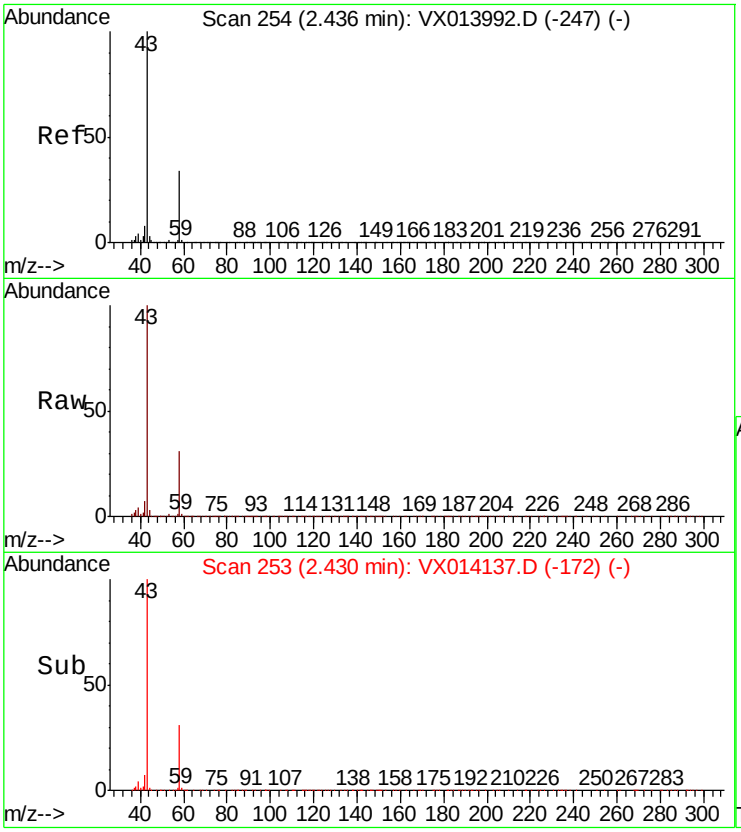


#14
Acrylonitrile
Concen: 96.813 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 53 Resp: 284557

Ion	Ratio	Lower	Upper
53	100		
52	81.6	41.5	124.6
51	36.0	17.8	53.5



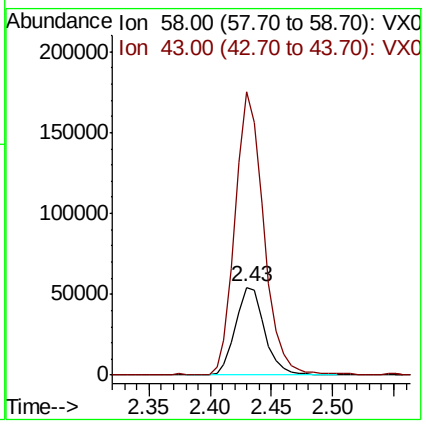


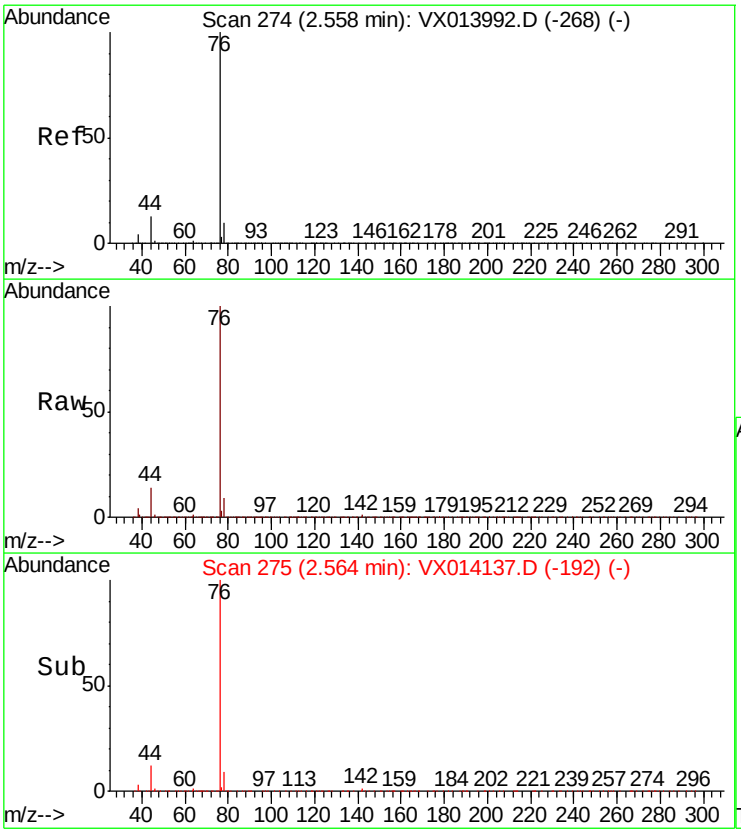
#15
Acetone
Concen: 104.328 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 58 Resp: 90081

Ion	Ratio	Lower	Upper
58	100		
43	321.2	236.3	354.5

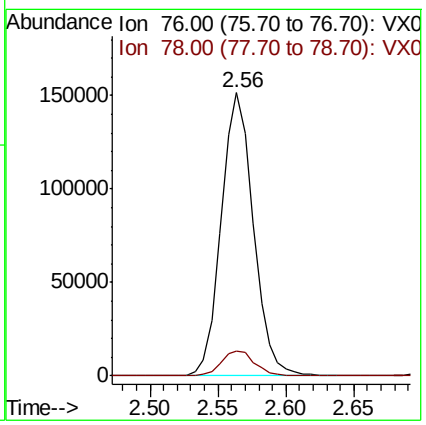


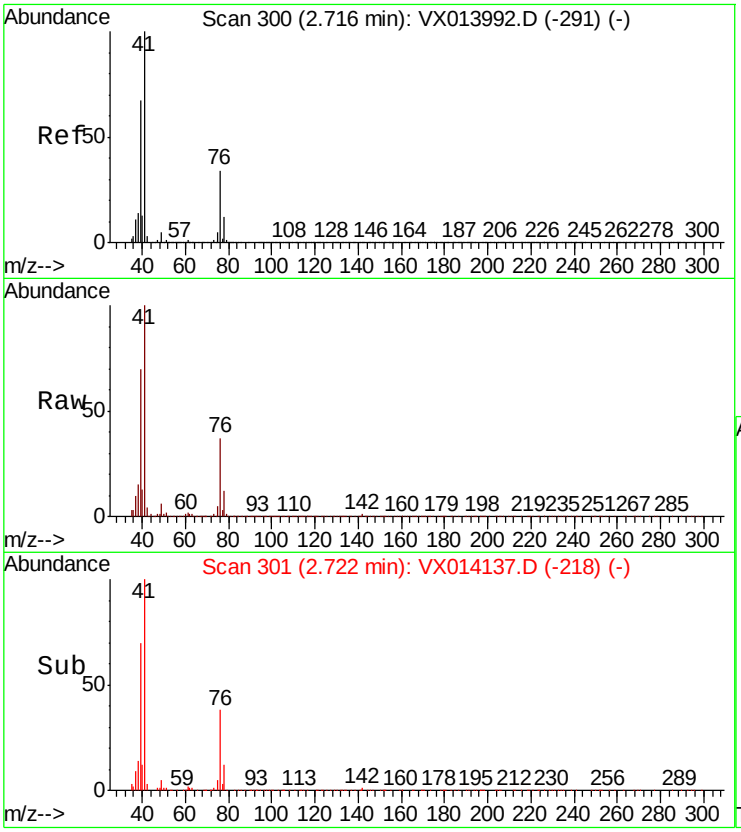


#16
Carbon Disulfide
Concen: 18.858 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 76 Resp: 248110

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.8	11.8



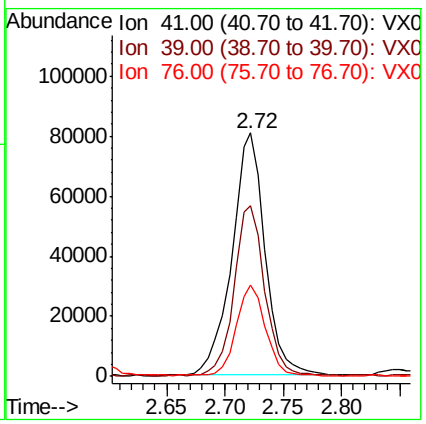


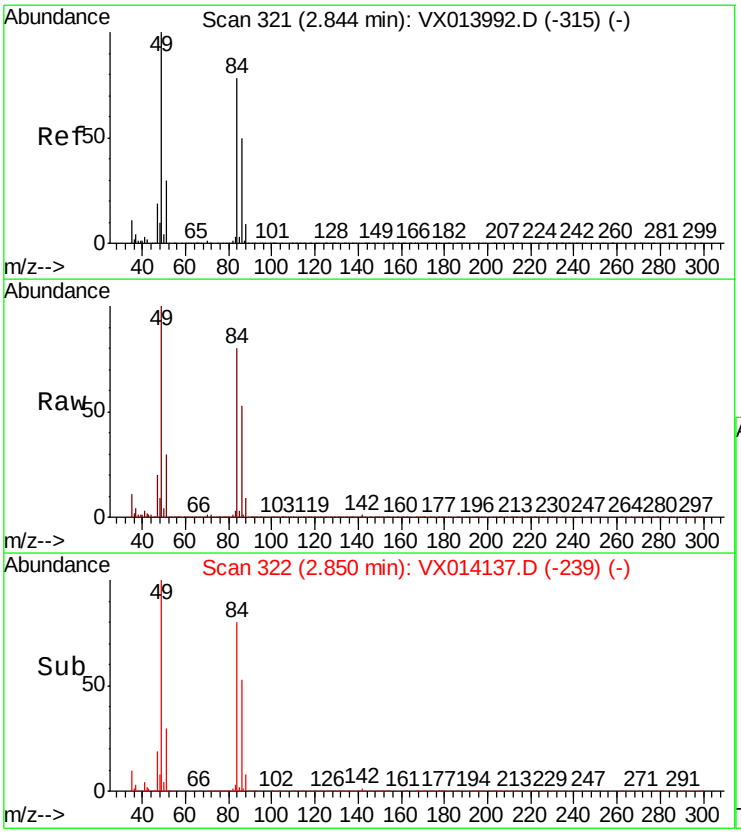
#17
Allyl chloride
Concen: 18.323 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.01 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 159904

Ion	Ratio	Lower	Upper
41	100		
39	69.8	33.4	100.2
76	37.3	17.0	50.9

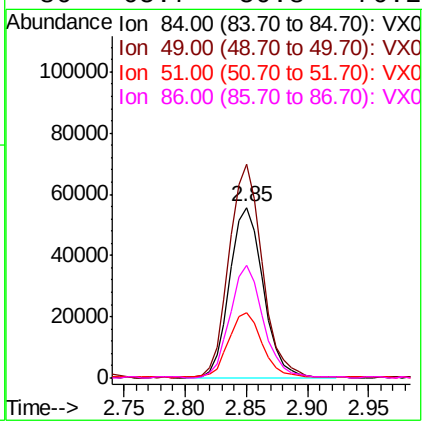


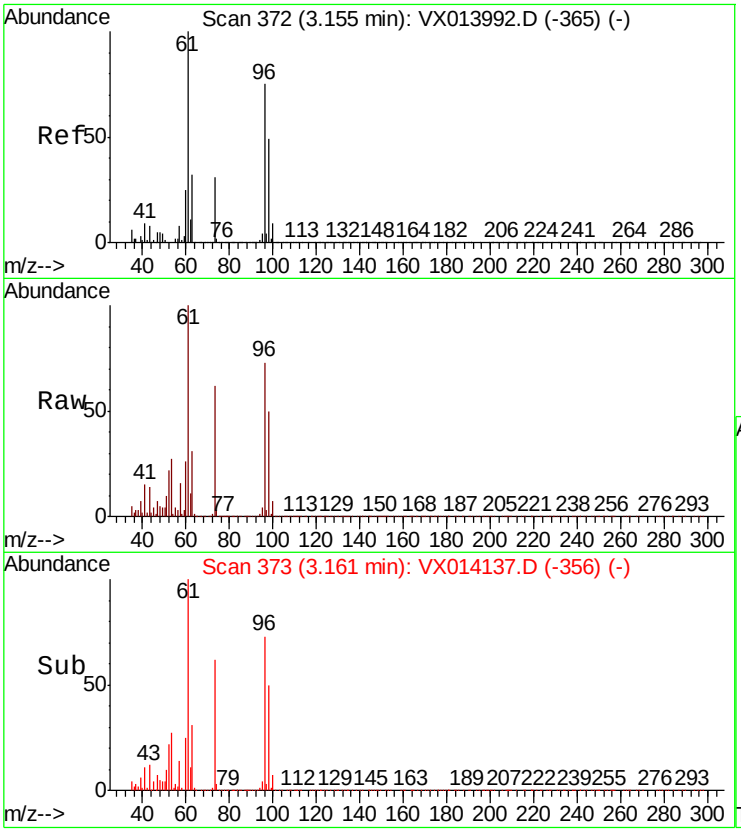


#18
Methylene Chloride
Concen: 17.813 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 84 Resp: 106006

Ion	Ratio	Lower	Upper
84	100		
49	125.1	102.2	153.2
51	37.4	31.4	47.0
86	65.7	50.8	76.2



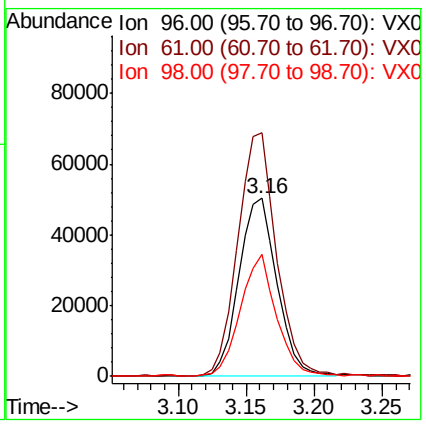


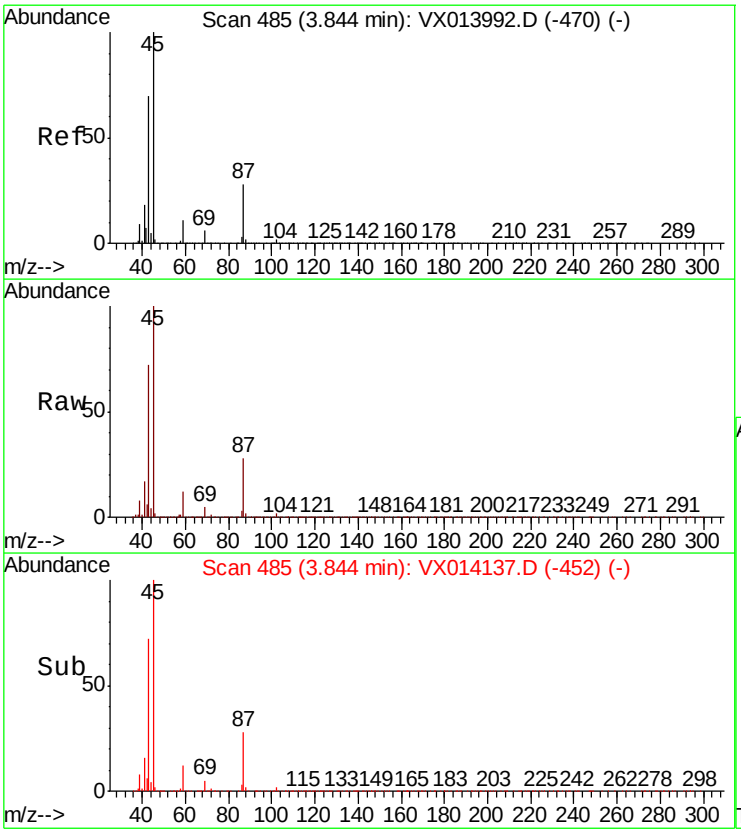
#19
trans-1,2-Dichloroethene
Concen: 18.473 ug/l
RT: 3.16 min Scan# 373
Delta R.T. 0.01 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 98247

Ion	Ratio	Lower	Upper
96	100		
61	136.4	106.6	159.8
98	68.2	51.6	77.4

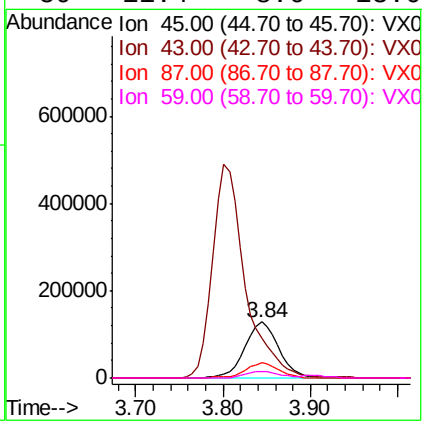


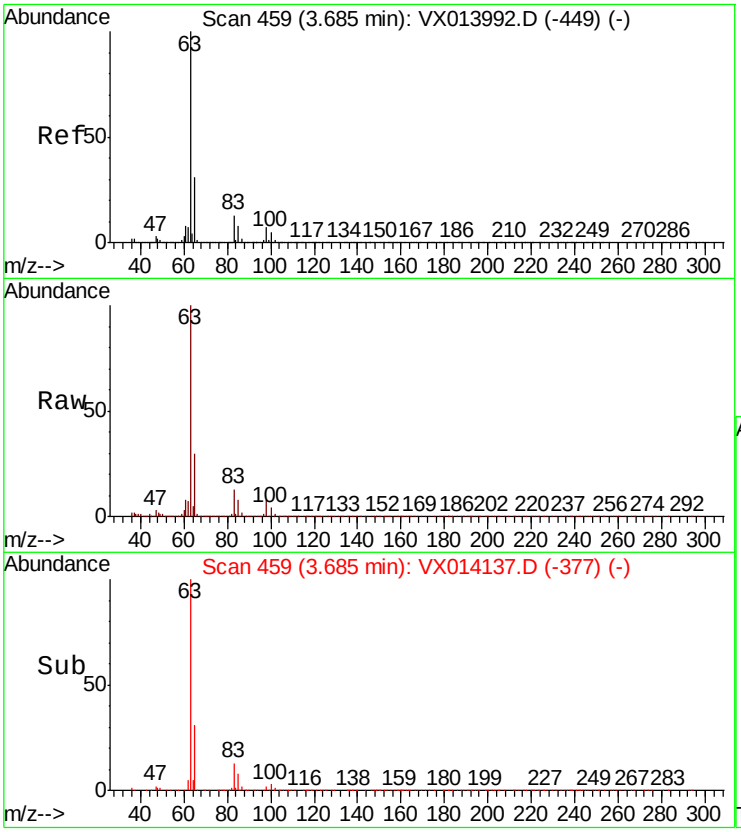


#20
Diisopropyl ether
Concen: 19.184 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 45 Resp: 343541

Ion	Ratio	Lower	Upper
45	100		
43	70.3	55.9	83.9
87	27.7	22.2	33.2
59	11.4	8.6	13.0



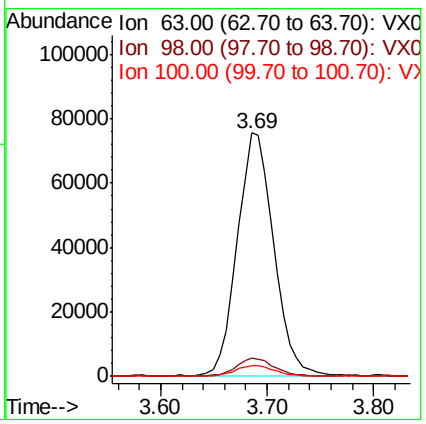


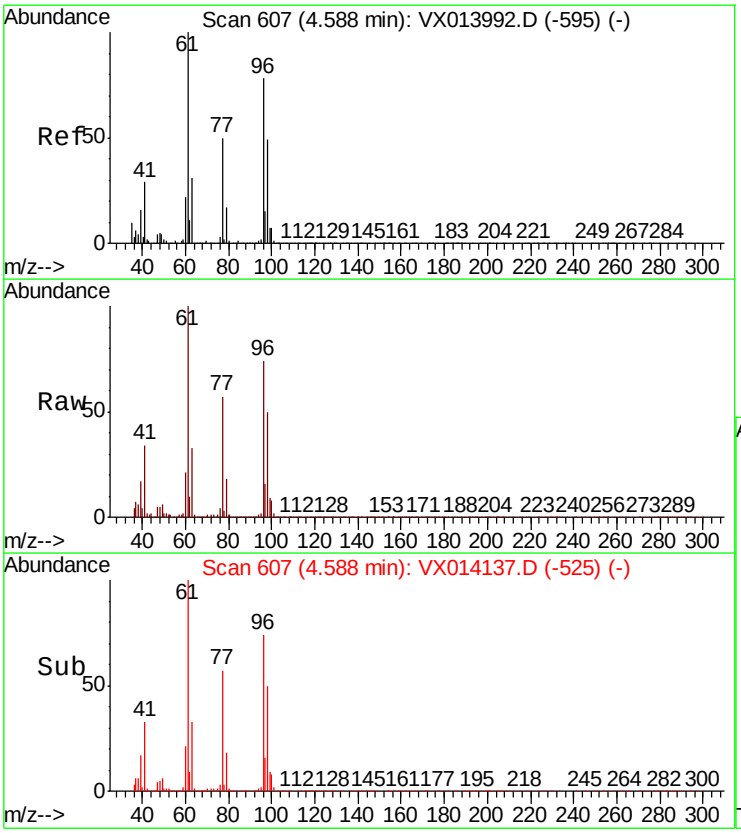
#21
1,1-Dichloroethane
Concen: 18.586 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 180633

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.4	10.1
100	4.1	2.5	7.4

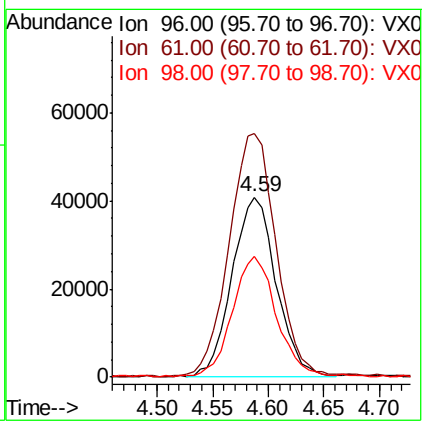


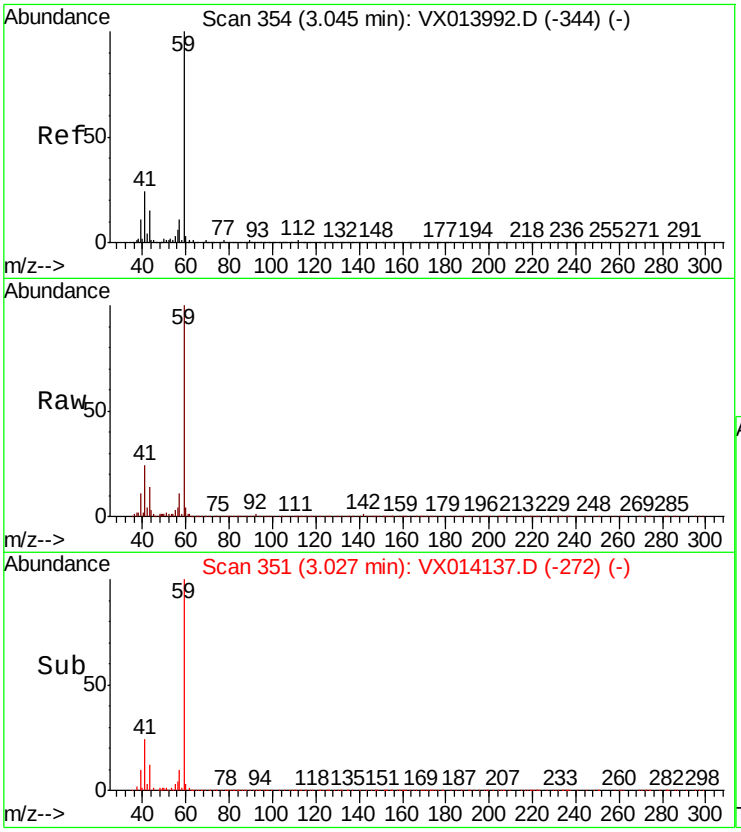


#22
cis-1,2-Dichloroethene
Concen: 18.233 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 96 Resp: 112412

Ion	Ratio	Lower	Upper
96	100		
61	143.2	112.4	168.6
98	66.4	50.3	75.5



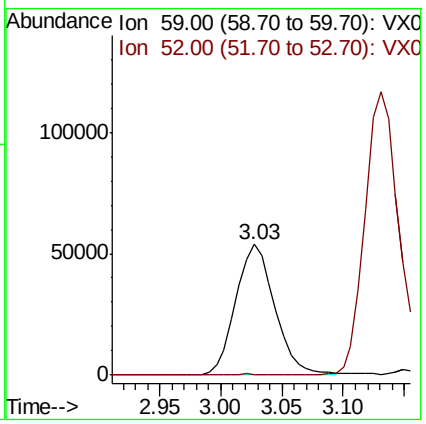


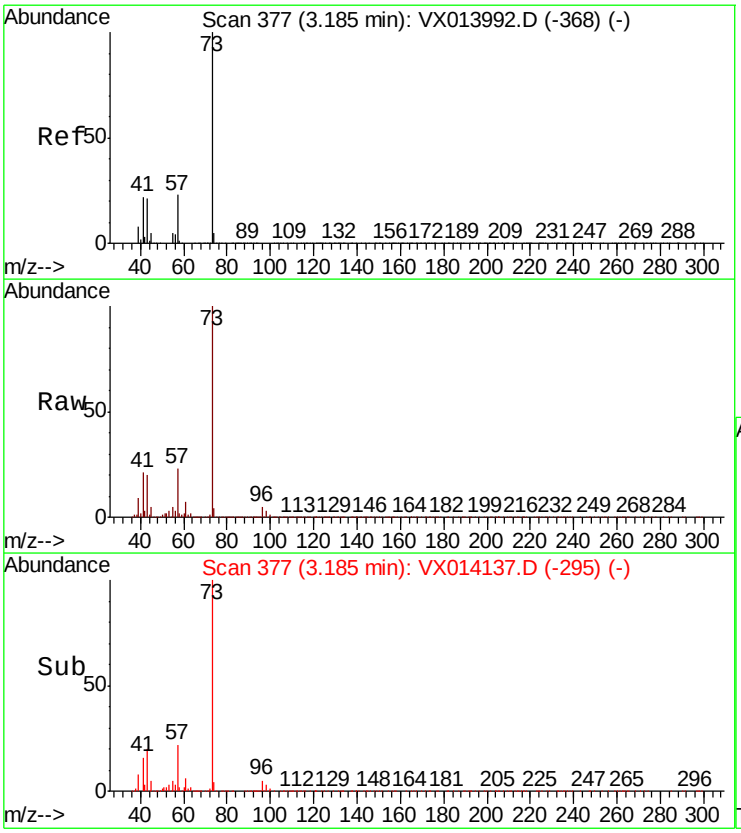
#23
tert-Butyl Alcohol
Concen: 103.329 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.02 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 119123

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.2	0.2#

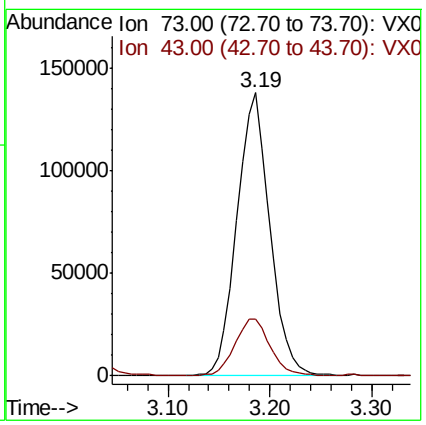


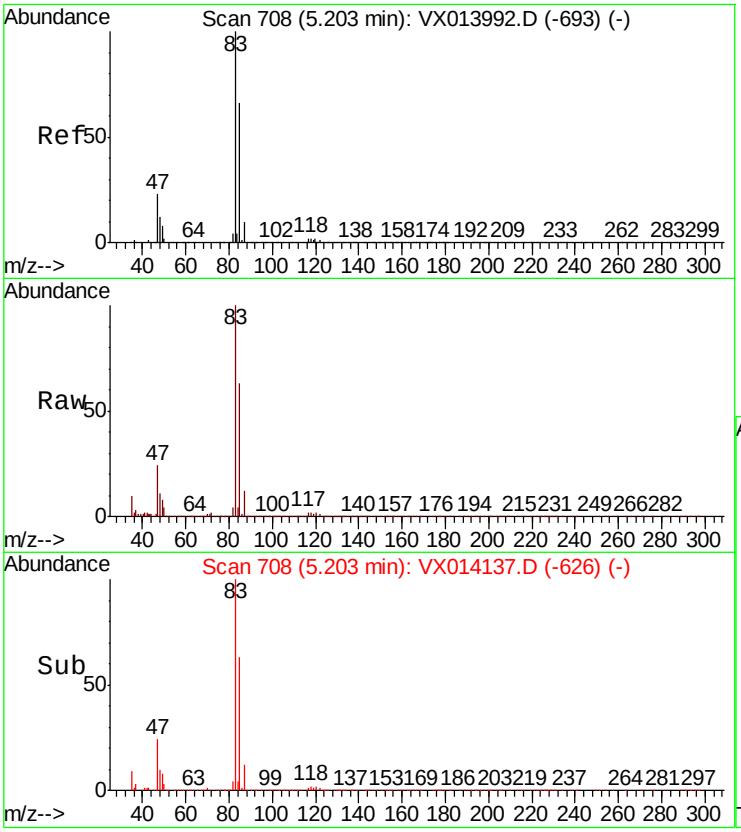


#24
Methyl tert-Butyl Ether
Concen: 18.779 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 73 Resp: 308089

Ion	Ratio	Lower	Upper
73	100		
43	21.0	16.6	25.0



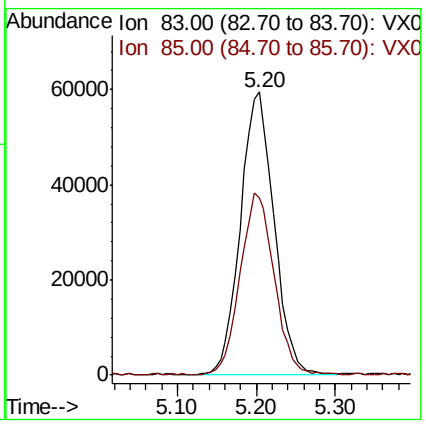


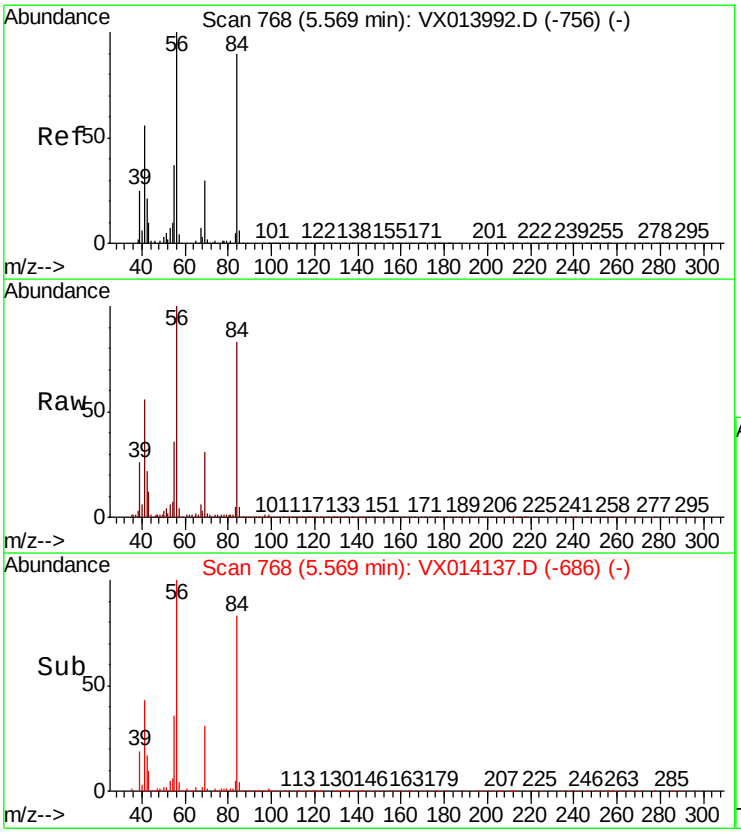
#25
Chloroform
Concen: 18.947 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 175559

Ion	Ratio	Lower	Upper
83	100		
85	62.7	52.7	79.1

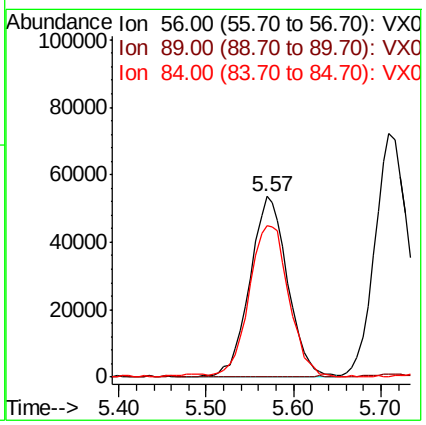


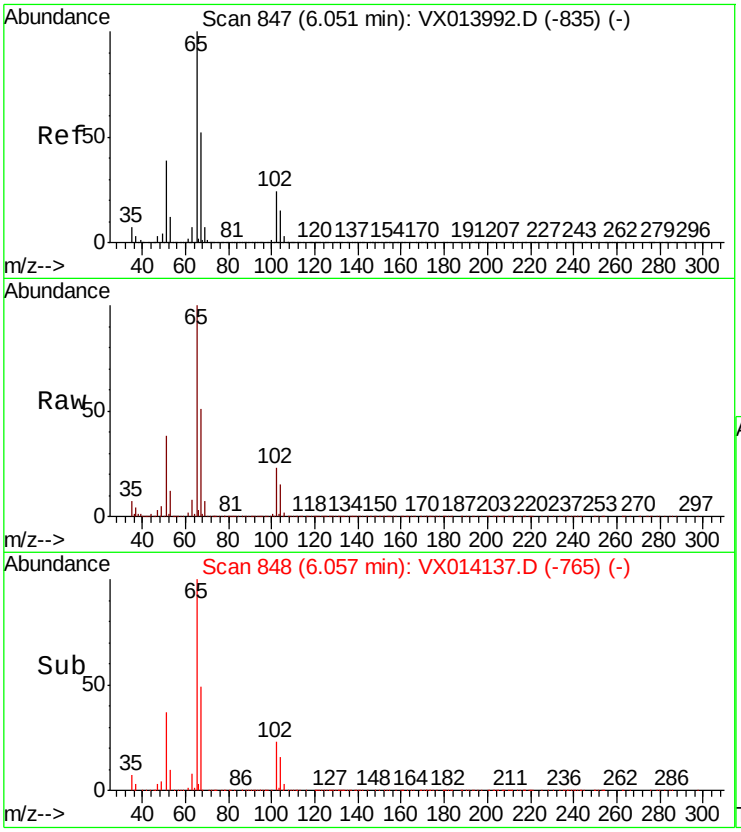


#26
Cyclohexane
Concen: 18.405 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 56 Resp: 159500

Ion	Ratio	Lower	Upper
56	100		
89	0.1	0.1	0.1#
84	87.7	70.8	106.2



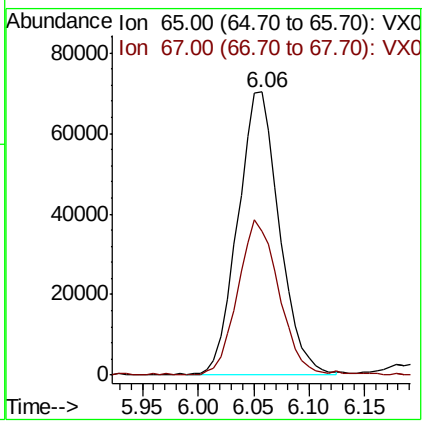


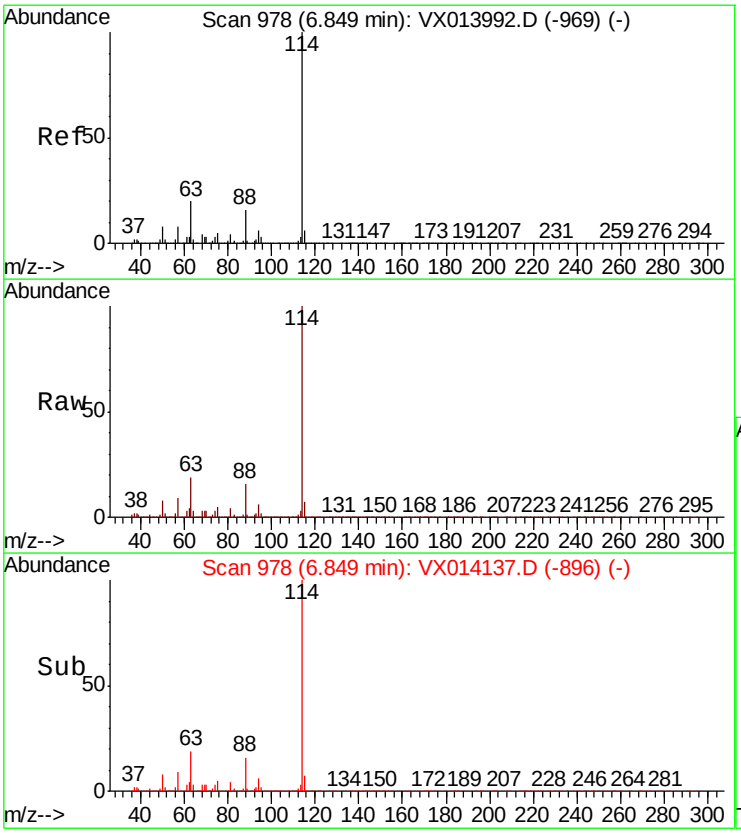
#27
1,2-Dichloroethane-d4
Concen: 29.260 ug/l
RT: 6.06 min Scan# 848
Delta R.T. 0.01 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 181743

Ion	Ratio	Lower	Upper
65	100		
67	54.1	43.1	64.7

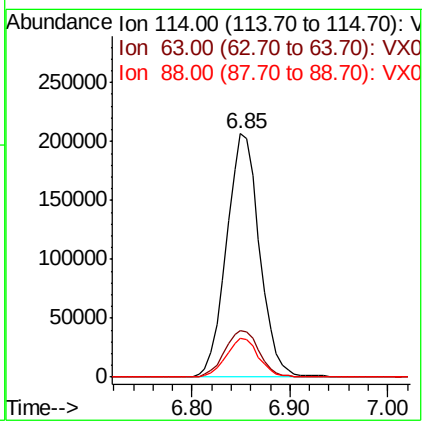


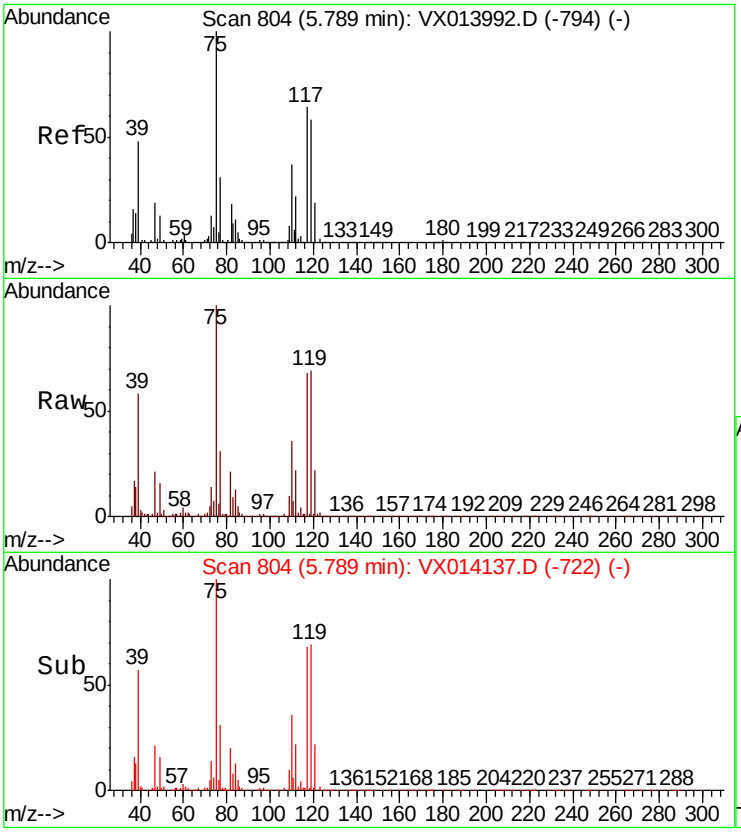


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion:114 Resp: 479805

Ion	Ratio	Lower	Upper
114	100		
63	19.9	16.1	24.1
88	15.8	12.5	18.7



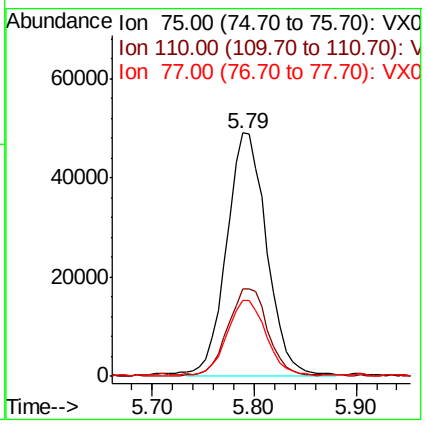


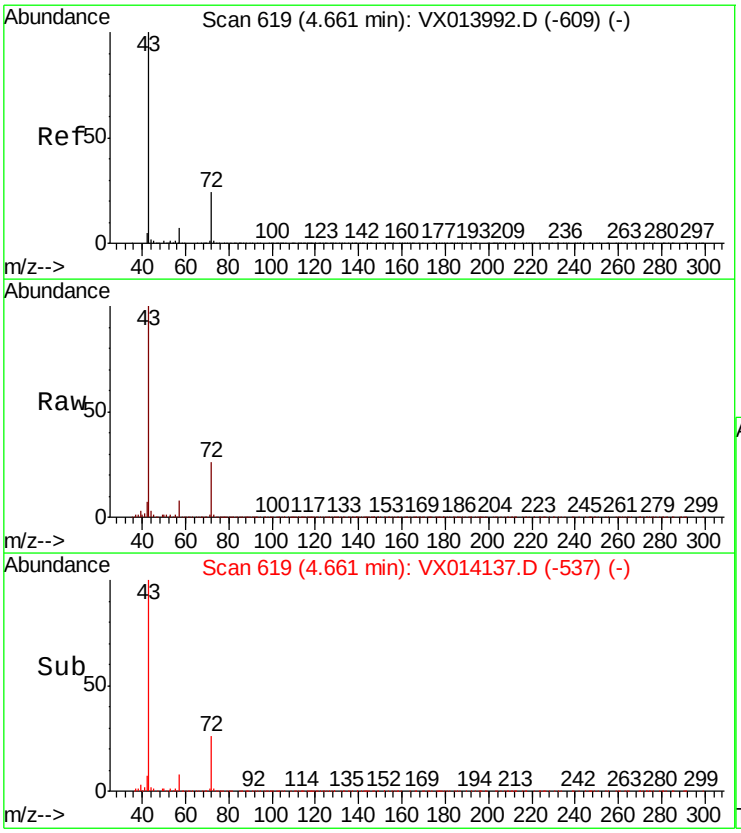
#29
1,1-Dichloropropene
Concen: 19.258 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 133472

Ion	Ratio	Lower	Upper
75	100		
110	36.4	0.0	73.8
77	30.4	0.0	62.4

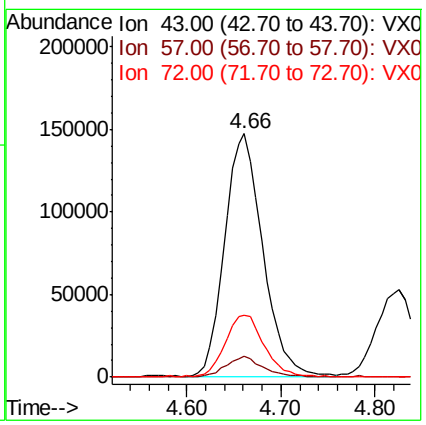


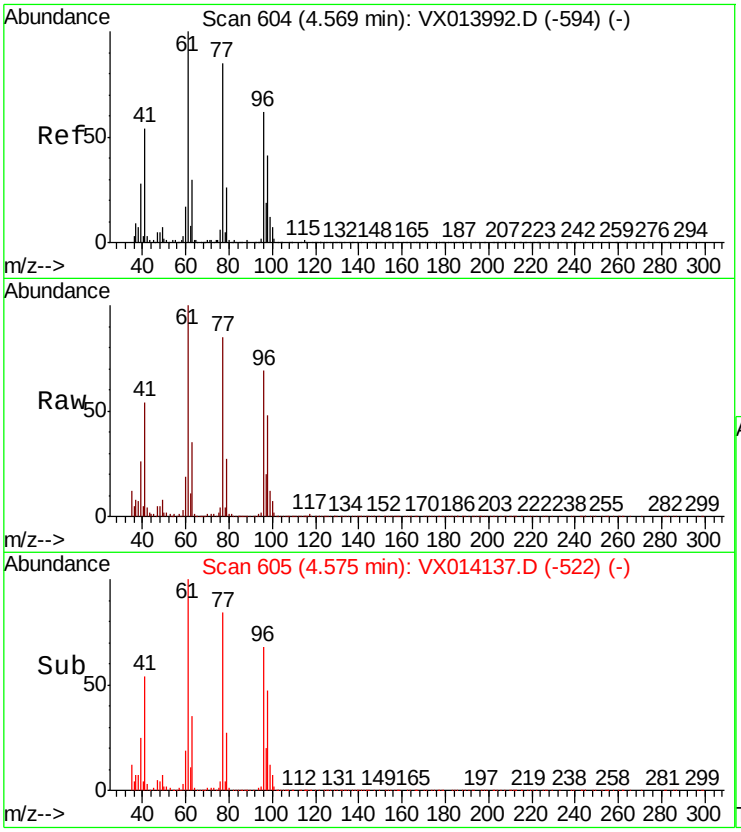


#30
2-Butanone
Concen: 100.786 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 43 Resp: 411718

Ion	Ratio	Lower	Upper
43	100		
57	7.8	6.2	9.2
72	25.5	20.3	30.5



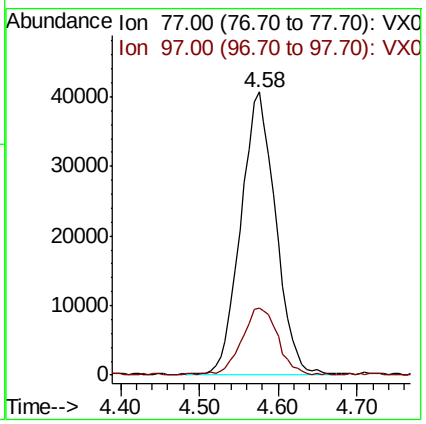


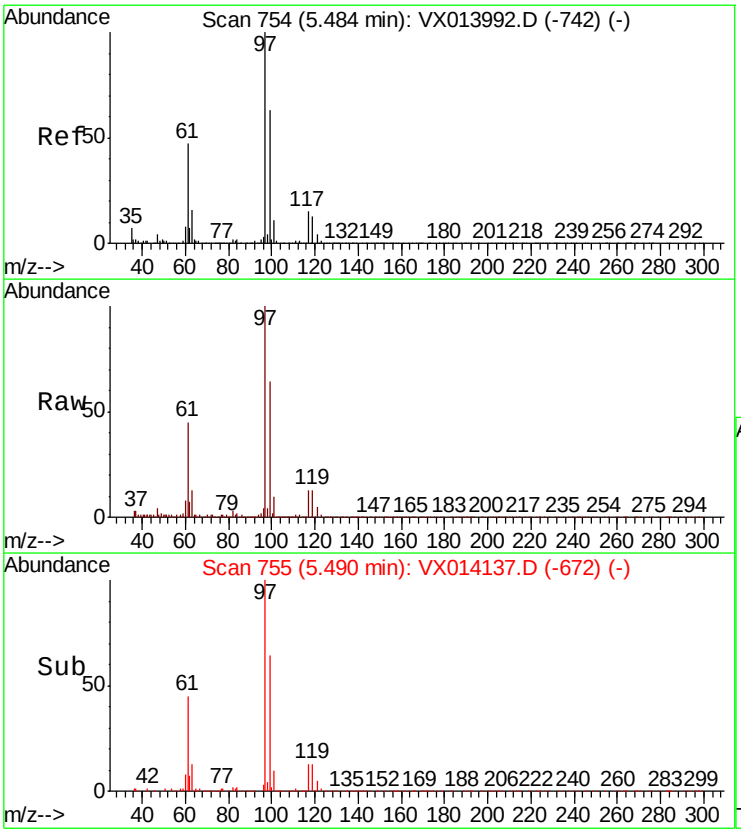
#31
2,2-Dichloropropane
Concen: 19.422 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 77 Resp: 124515

Ion	Ratio	Lower	Upper
77	100		
97	23.6	19.7	29.5

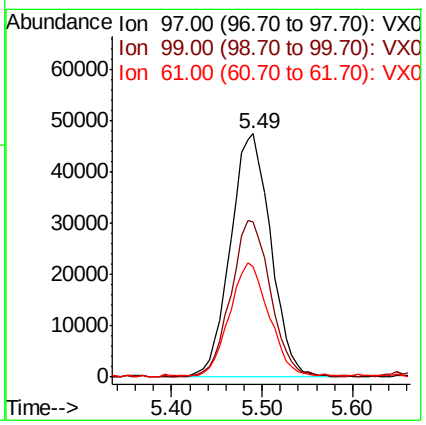


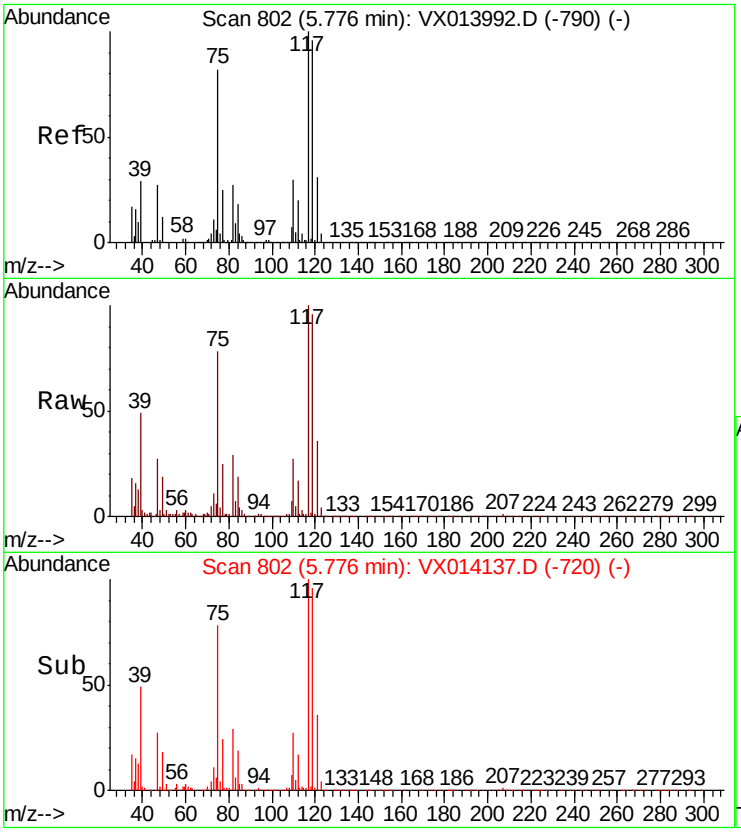


#32
1,1,1-Trichloroethane
Concen: 19.057 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 97 Resp: 146088

Ion	Ratio	Lower	Upper
97	100		
99	62.5	51.9	77.9
61	44.9	36.8	55.2



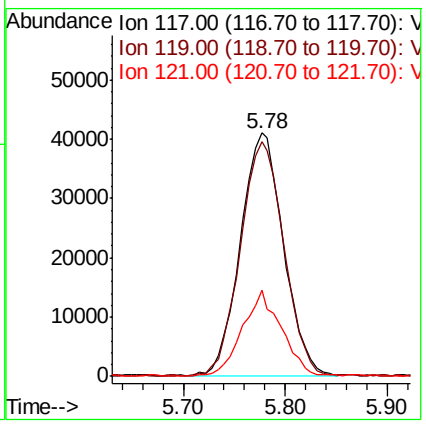


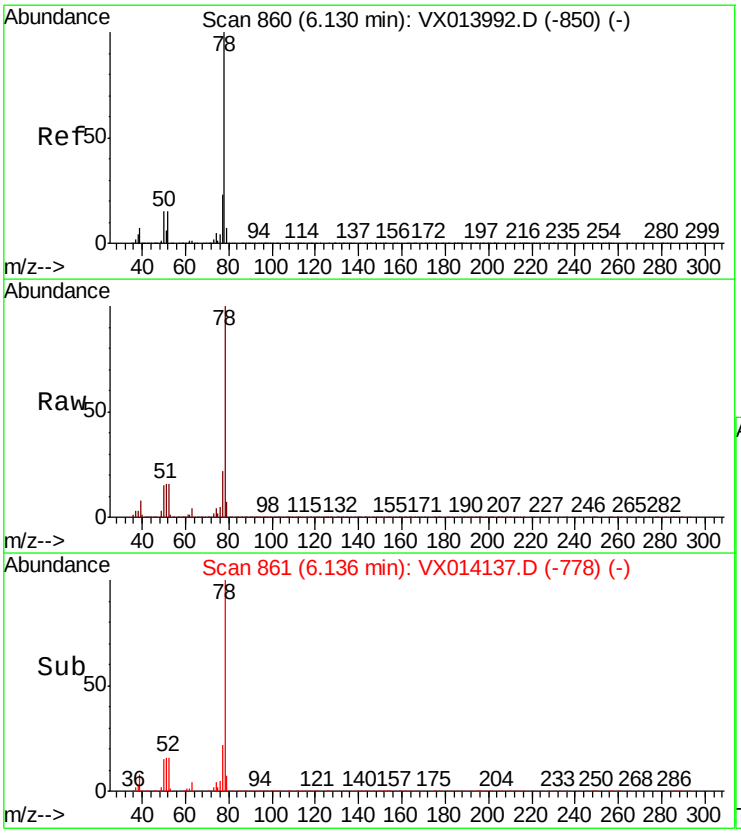
#33
Carbon Tetrachloride
Concen: 18.562 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 120959

Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.2	115.8
121	35.3	24.8	37.2

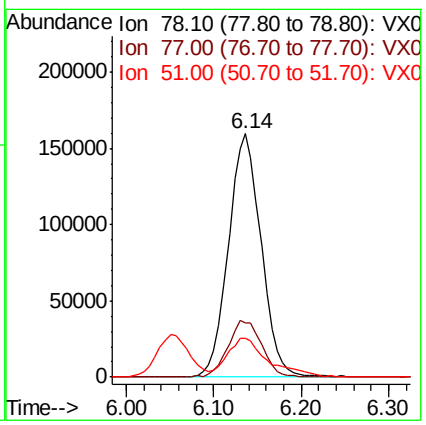


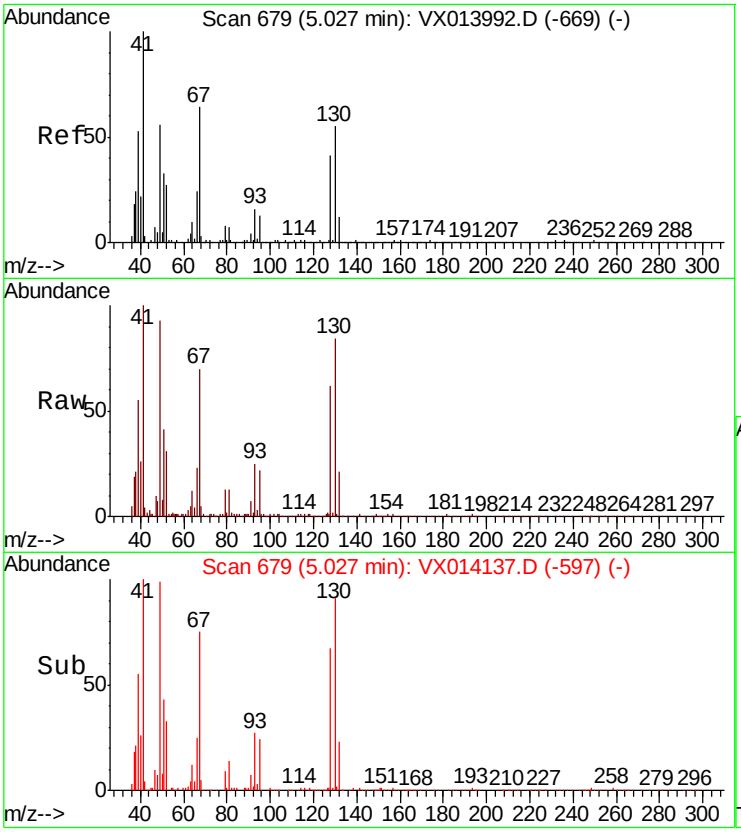


#34
Benzene
Concen: 19.130 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 78 Resp: 413404

Ion	Ratio	Lower	Upper
78	100		
77	22.4	18.2	27.2
51	15.7	12.4	18.6



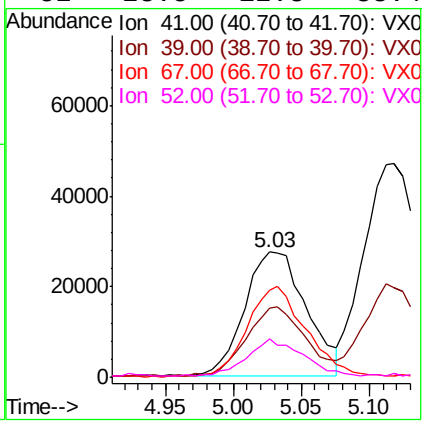


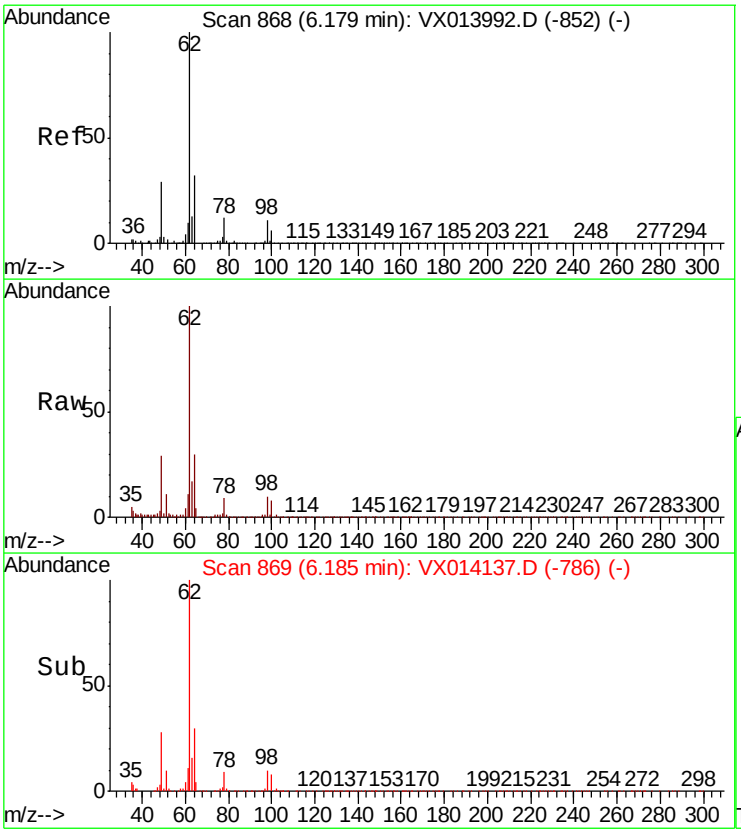
#35
Methacrylonitrile
Concen: 19.746 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 86754

Ion	Ratio	Lower	Upper
41	100		
39	54.3	26.7	80.1
67	69.5	31.5	94.5
52	28.5	12.8	38.4

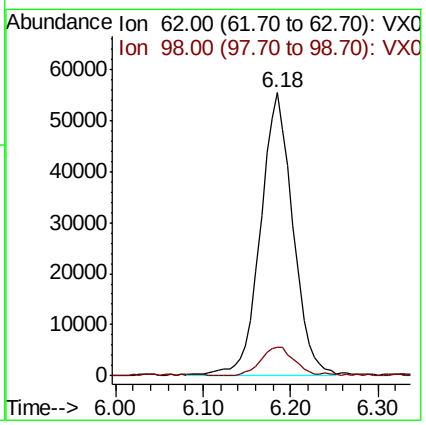


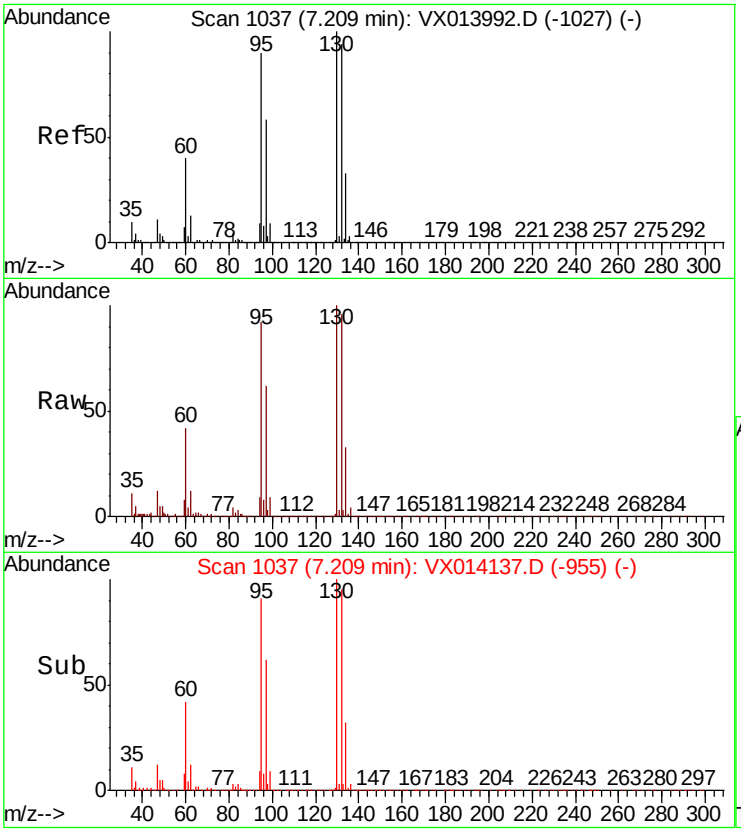


#36
1,2-Dichloroethane
Concen: 18.965 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 62 Resp: 142367

Ion	Ratio	Lower	Upper
62	100		
98	10.3	8.4	12.6



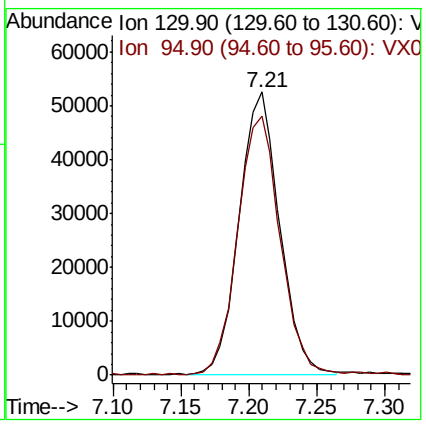


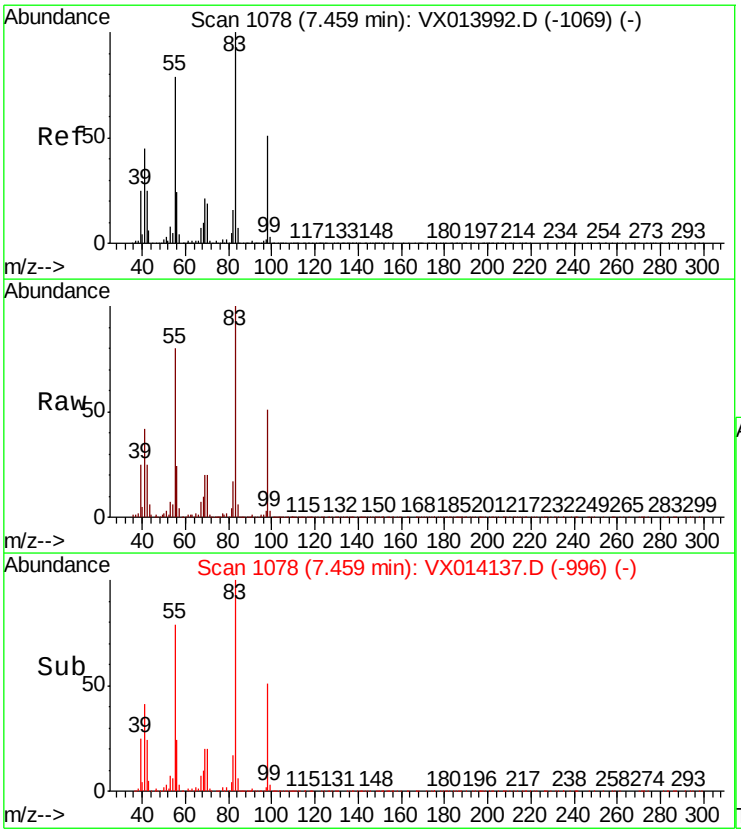
#37
Trichloroethene
Concen: 18.554 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:130 Resp: 109103

Ion	Ratio	Lower	Upper
130	100		
95	91.7	71.7	107.5

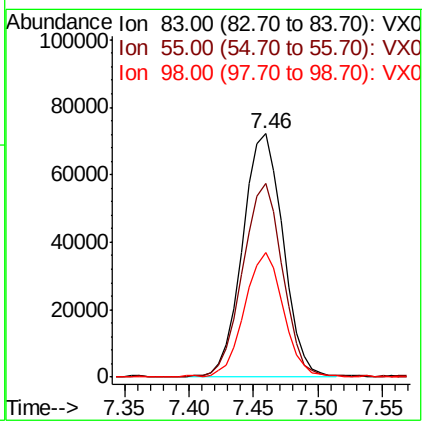


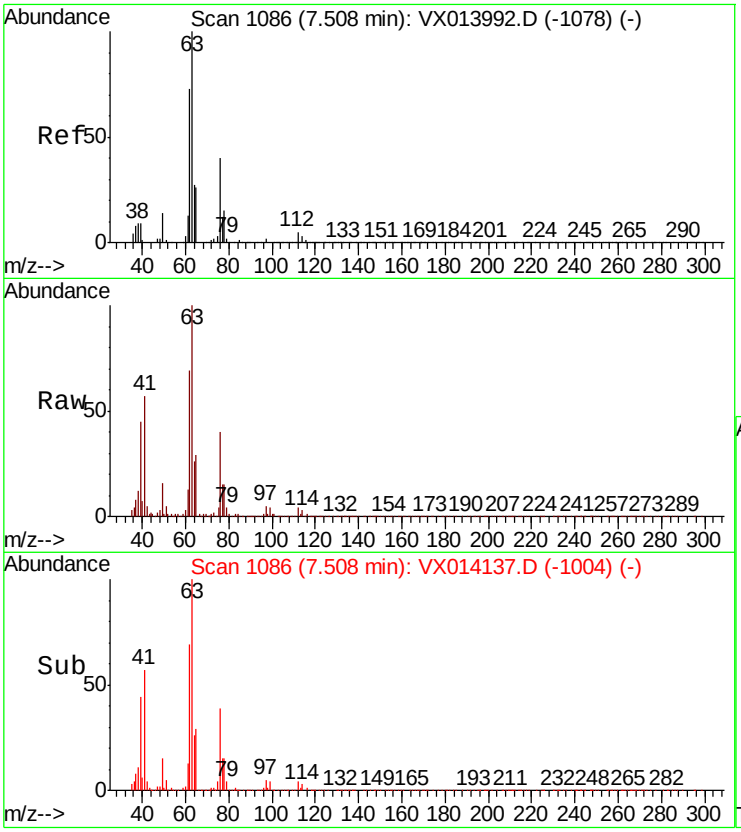


#38
Methylcyclohexane
Concen: 18.849 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 83 Resp: 155824

Ion	Ratio	Lower	Upper
83	100		
55	79.2	39.4	118.1
98	49.2	25.1	75.3



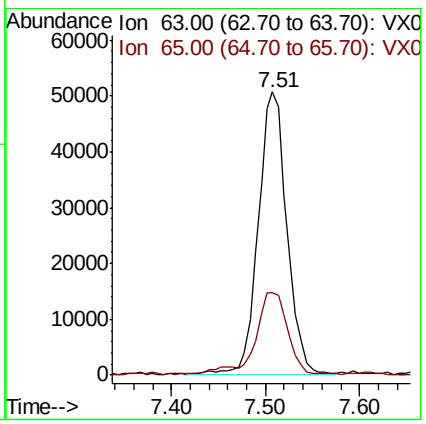


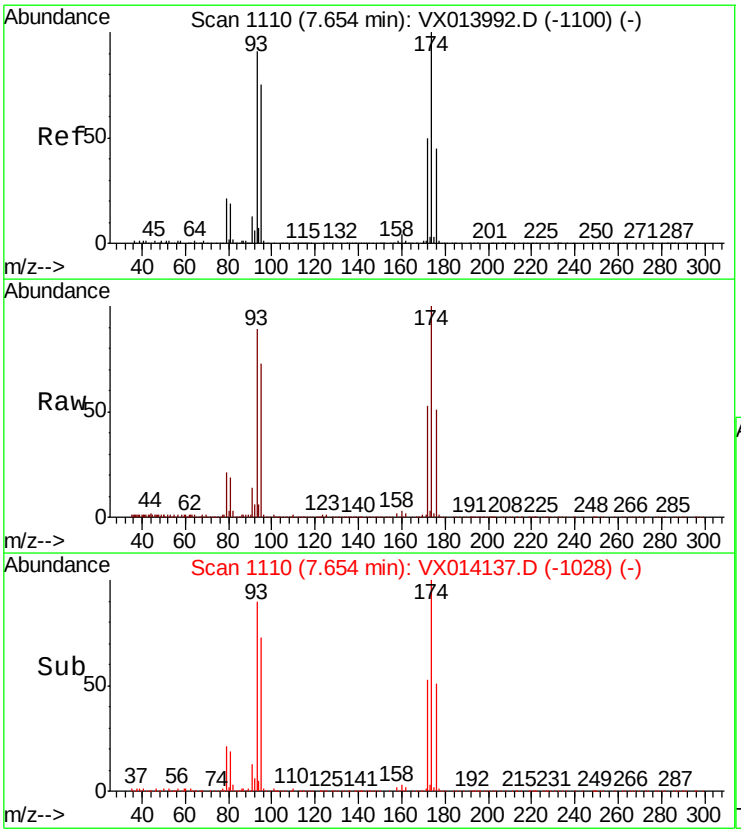
#39
1,2-Dichloropropane
Concen: 19.101 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 107210

Ion	Ratio	Lower	Upper
63	100		
65	28.8	22.1	33.1

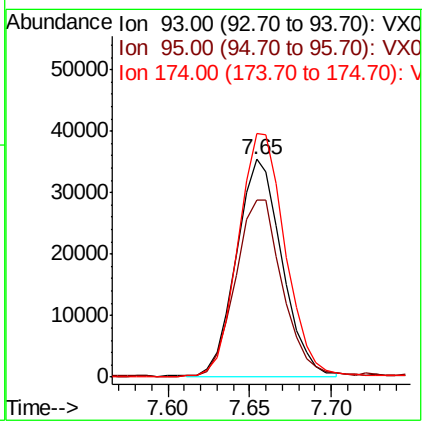


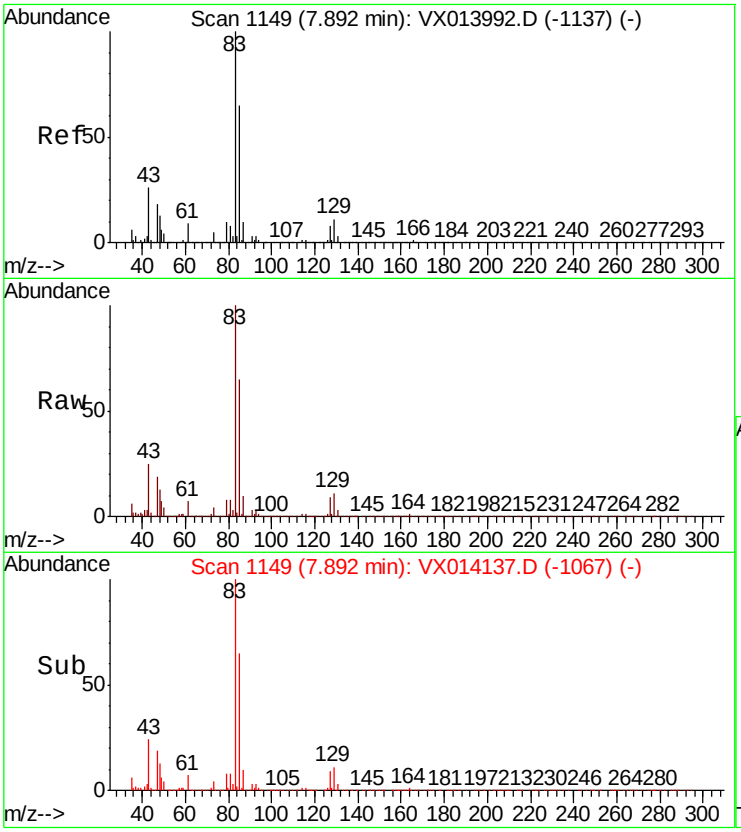


#40
Dibromomethane
Concen: 19.152 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 93 Resp: 68672

Ion	Ratio	Lower	Upper
93	100		
95	84.9	0.0	164.4
174	115.3	0.0	228.8



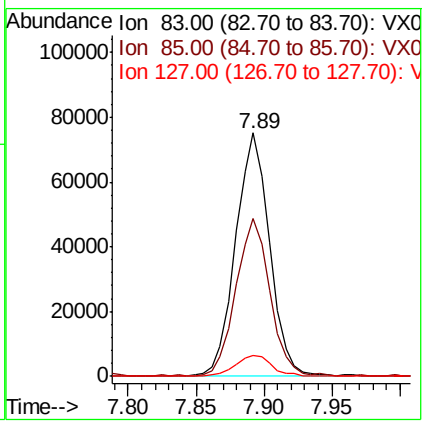


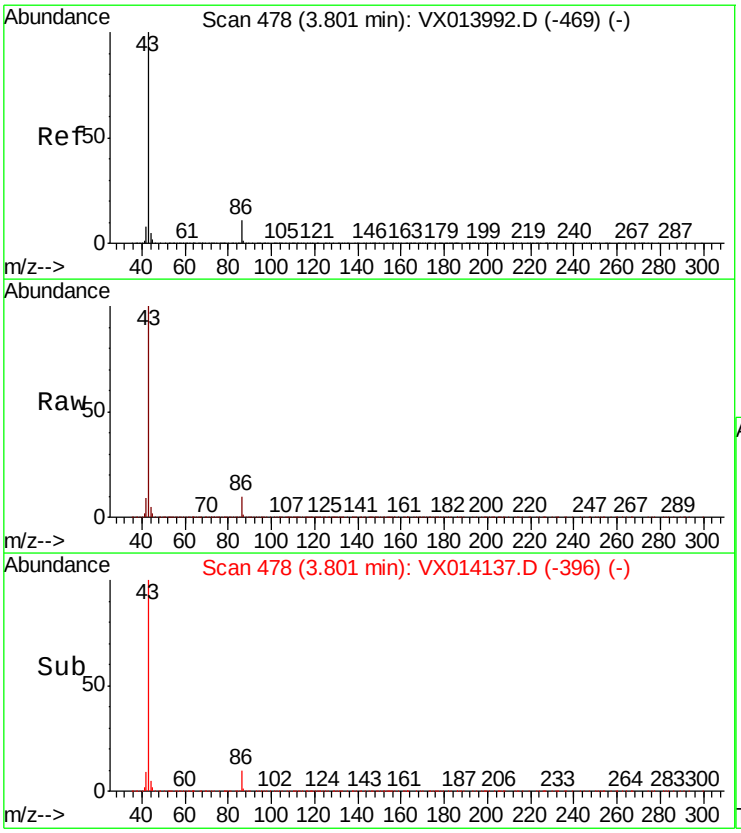
#41
Bromodichloromethane
Concen: 18.756 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 130221

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.6	77.4
127	8.6	6.0	9.0

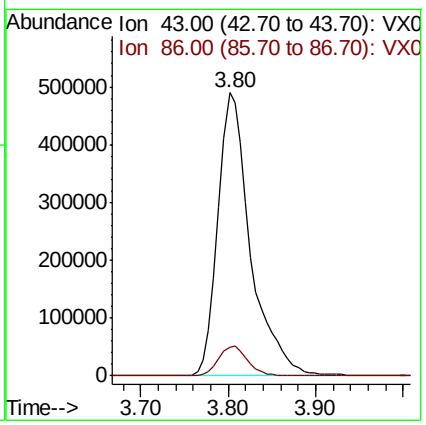


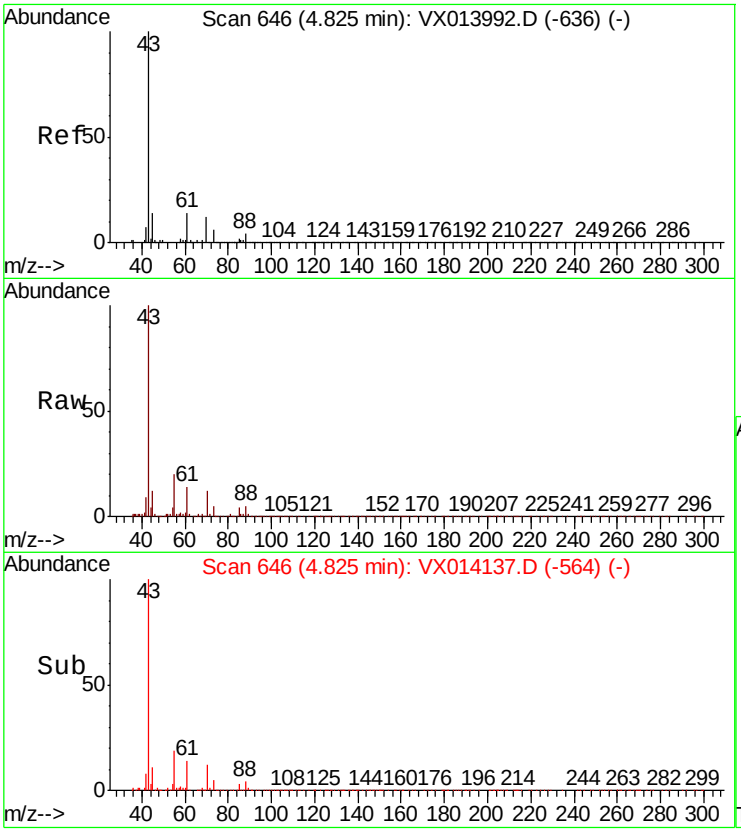


#42
Vinyl Acetate
Concen: 87.958 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 43 Resp: 1268586

Ion	Ratio	Lower	Upper
43	100		
86	9.4	7.7	11.5



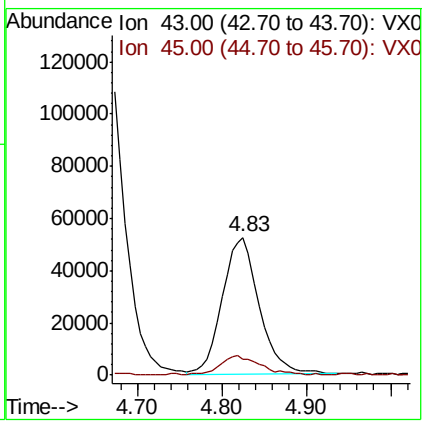


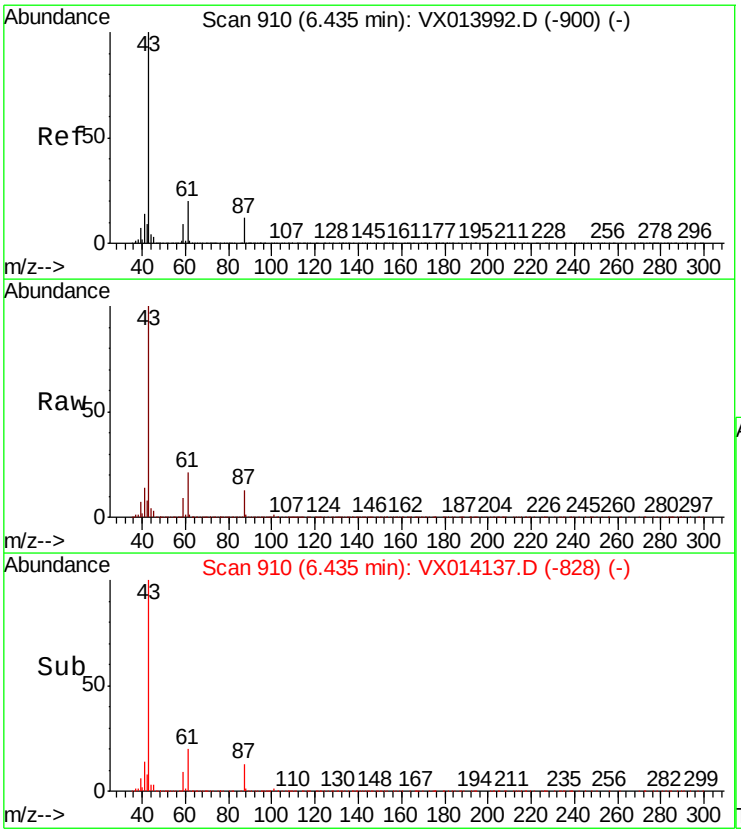
#43
Ethyl Acetate
Concen: 19.931 ug/l
RT: 4.83 min Scan# 646
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 156228

Ion	Ratio	Lower	Upper
43	100		
45	13.0	11.8	17.8

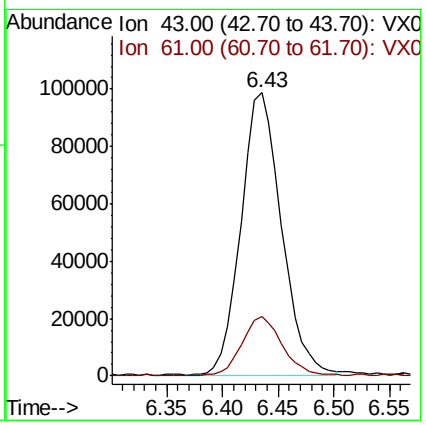


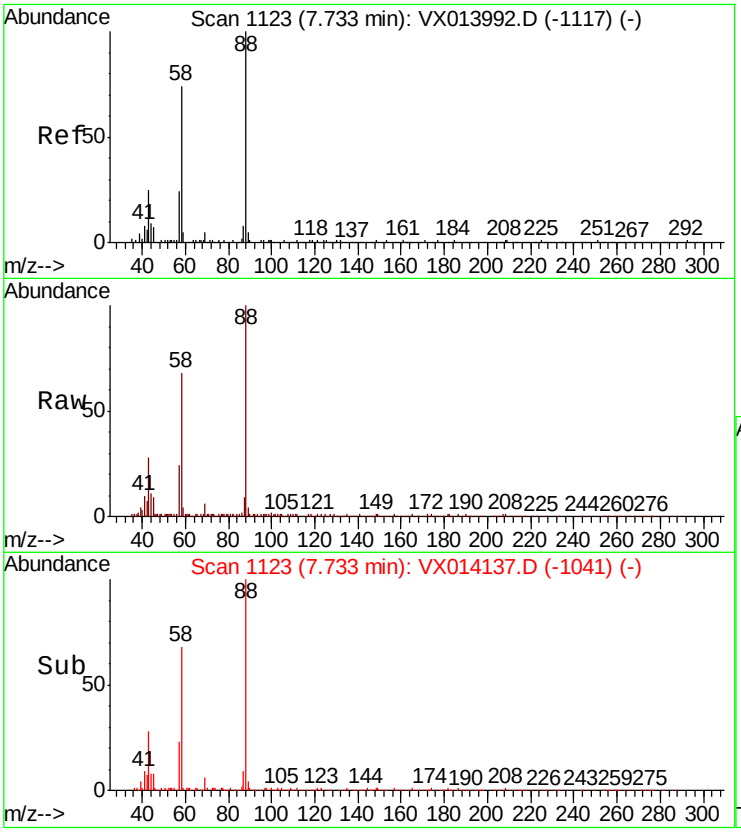


#44
Isopropyl Acetate
Concen: 18.995 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 43 Resp: 249373

Ion	Ratio	Lower	Upper
43	100		
61	20.7	15.9	23.9



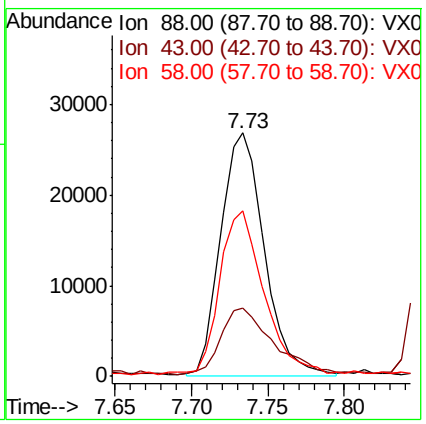


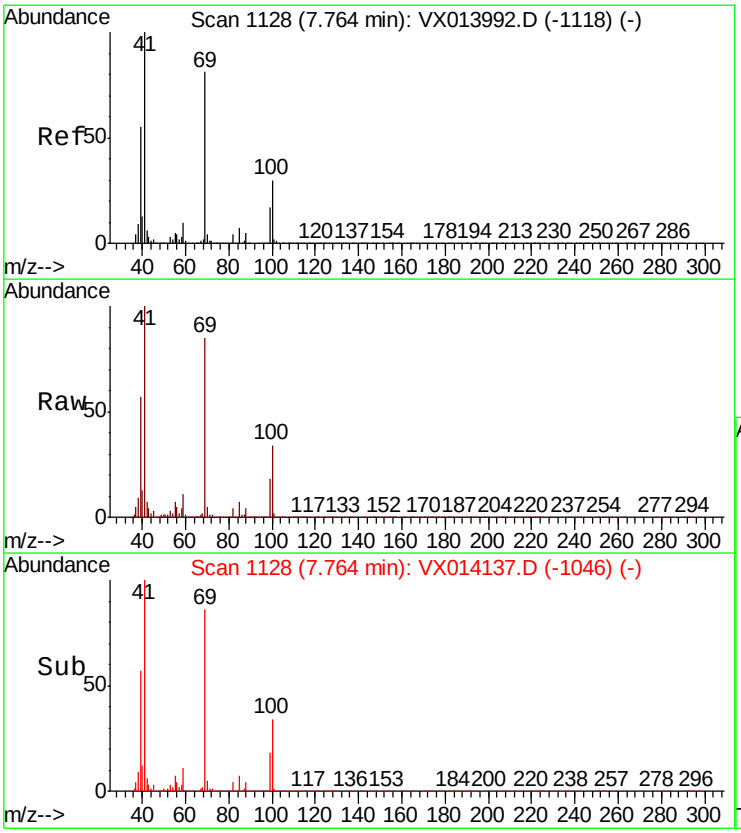
#45
1,4-Dioxane
Concen: 431.404 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 53038

Ion	Ratio	Lower	Upper
88	100		
43	32.5	25.4	38.2
58	67.5	56.5	84.7

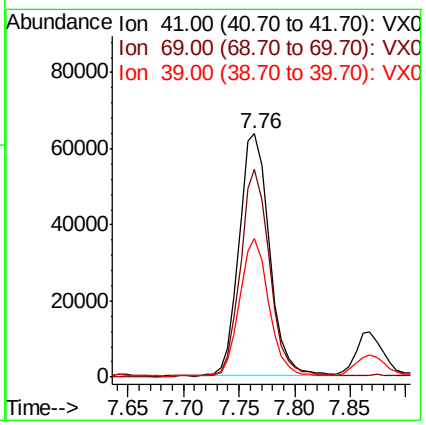


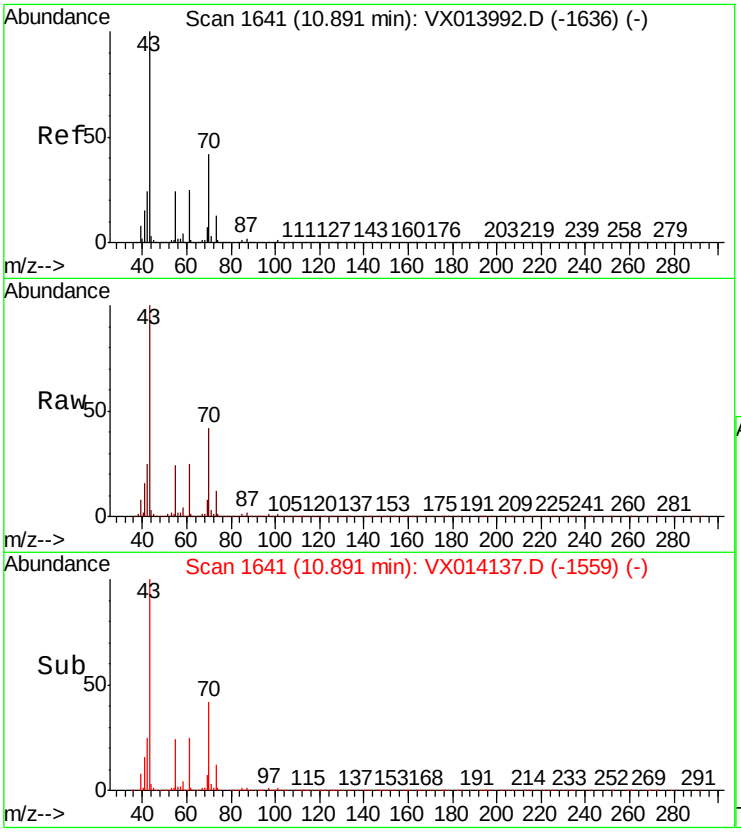


#46
Methyl methacrylate
Concen: 18.942 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 41 Resp: 120792

Ion	Ratio	Lower	Upper
41	100		
69	85.5	40.6	122.0
39	56.4	27.8	83.3



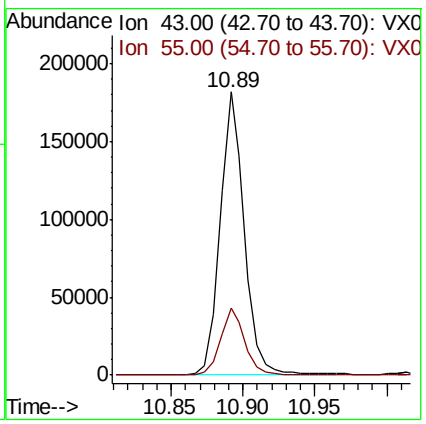


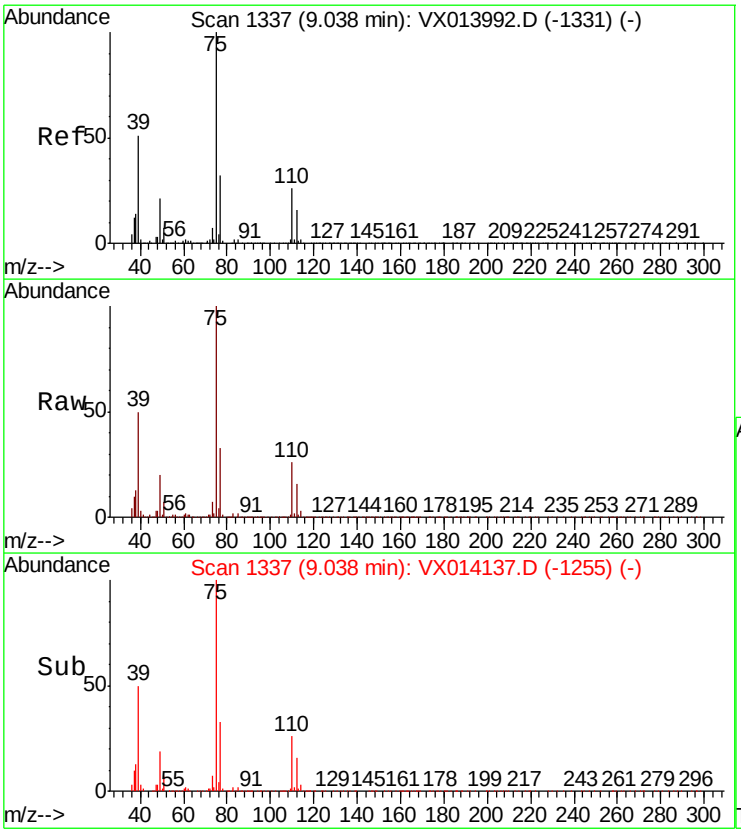
#47
n-amyl Acetate
Concen: 18.189 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 212332

Ion	Ratio	Lower	Upper
43	100		
55	23.5	19.4	29.2

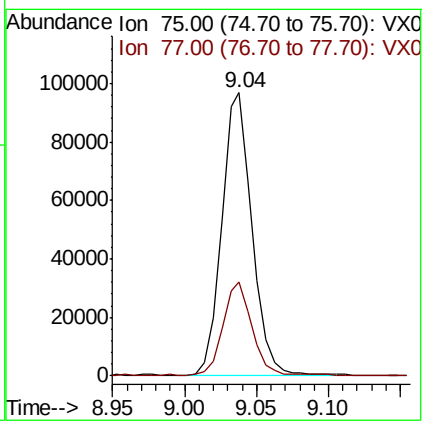


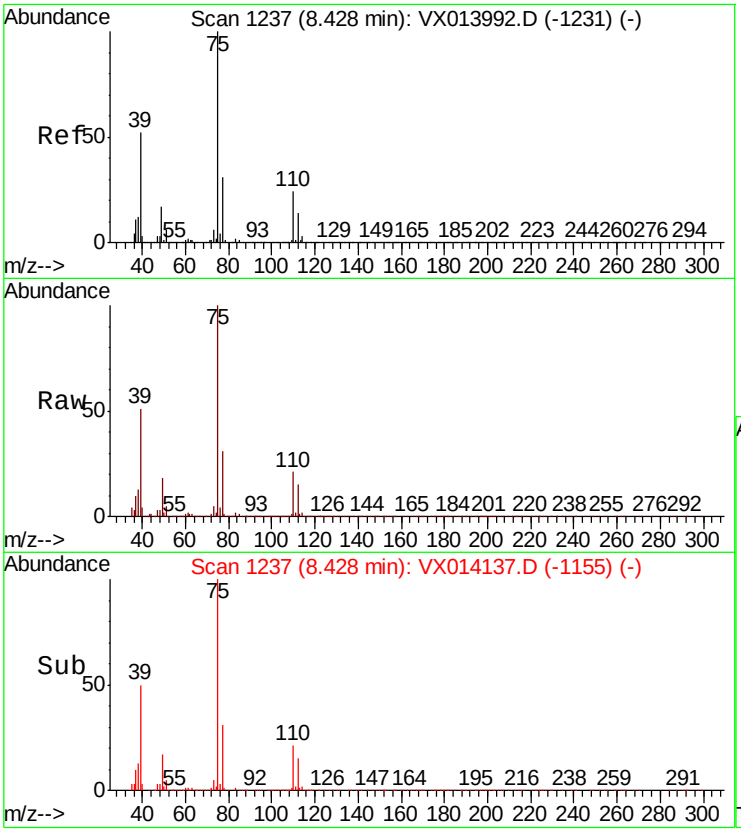


#48
t-1,3-Dichloropropene
Concen: 18.707 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 75 Resp: 141755

Ion	Ratio	Lower	Upper
75	100		
77	32.9	26.0	39.0



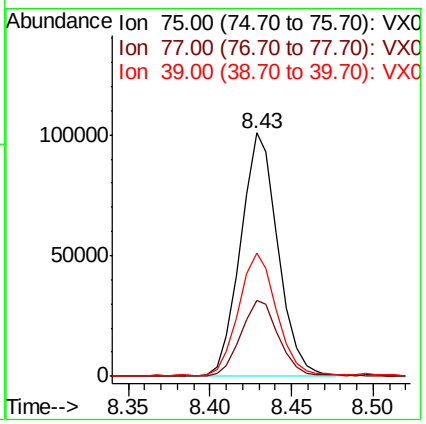


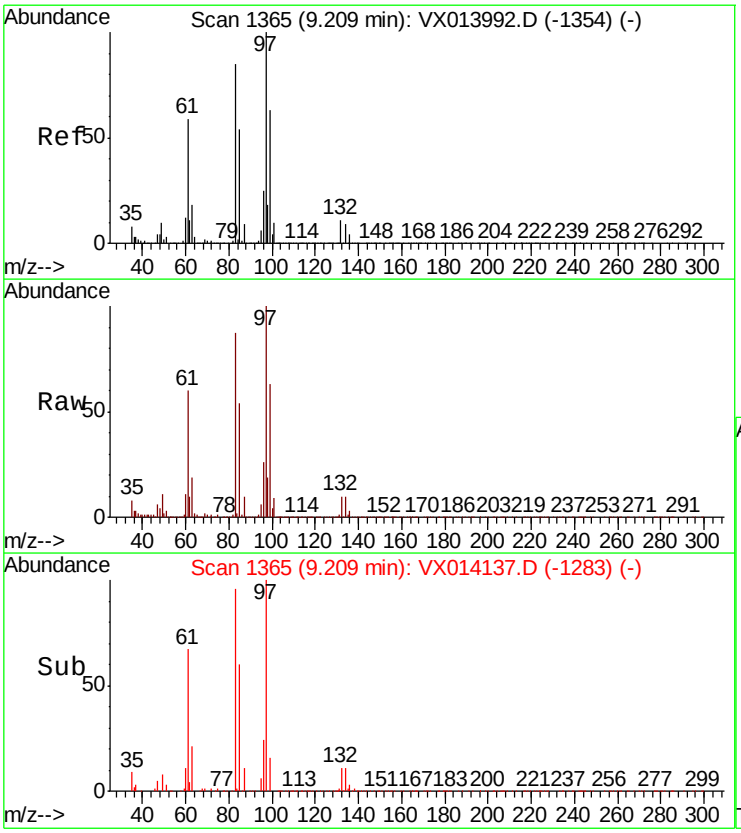
#49
cis-1,3-Dichloropropene
Concen: 18.817 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 160358

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.8	37.2
39	50.2	41.1	61.7

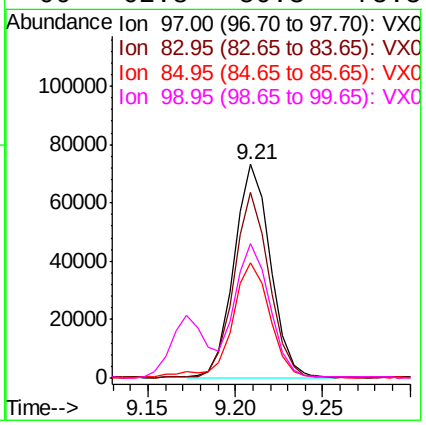


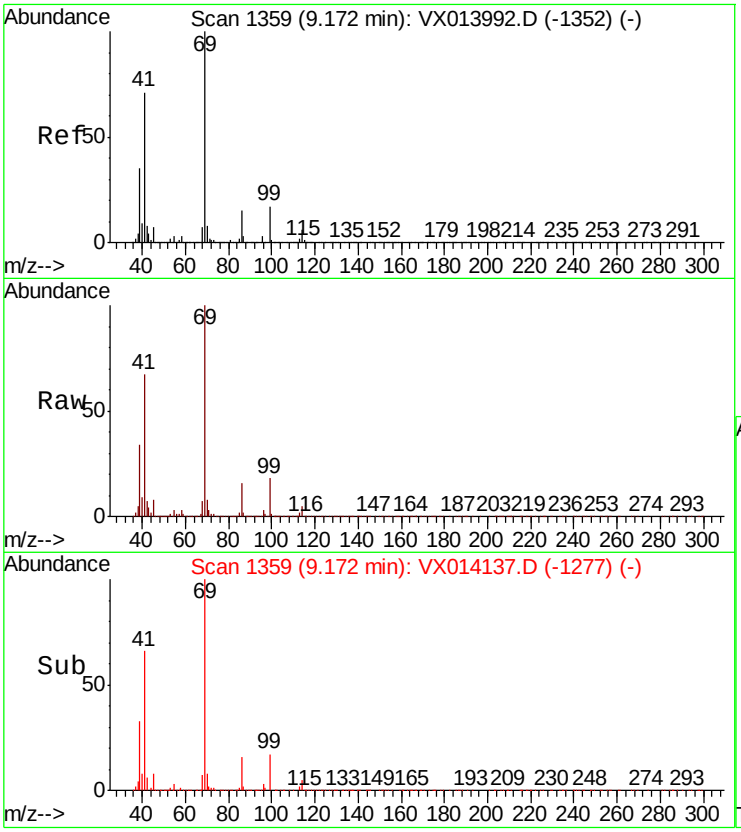


#50
1,1,2-Trichloroethane
Concen: 19.142 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 97 Resp: 105927

Ion	Ratio	Lower	Upper
97	100		
83	87.0	68.1	102.1
85	53.6	42.7	64.1
99	62.8	50.3	75.5



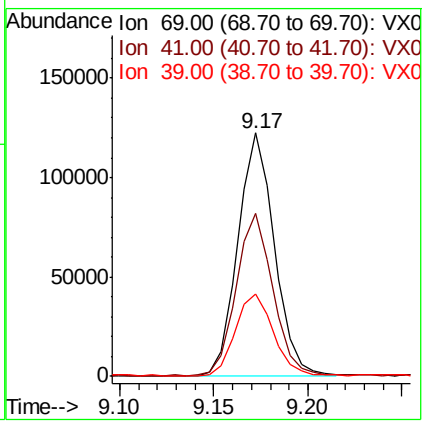


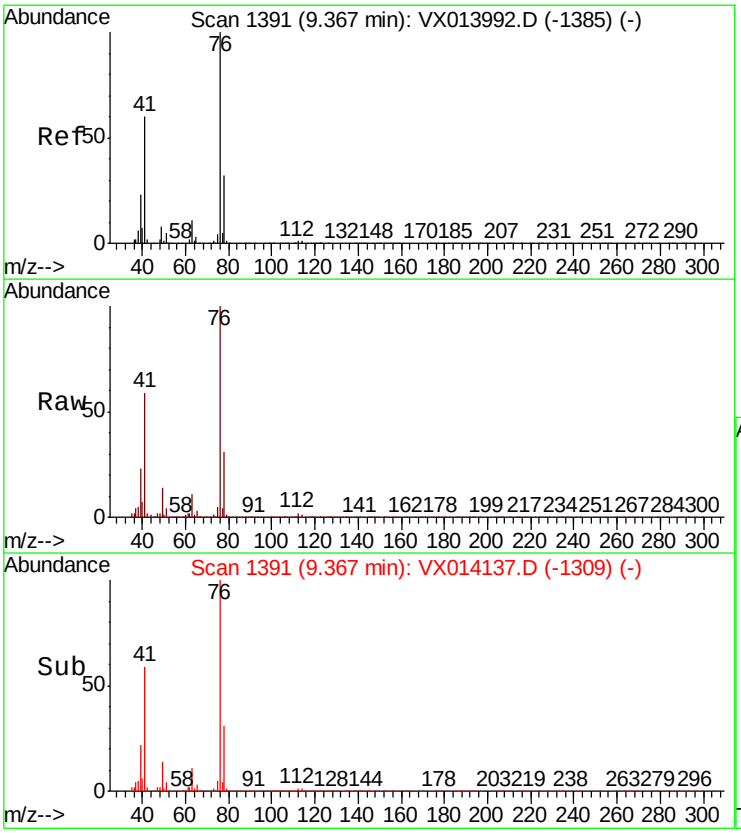
#51
Ethyl methacrylate
Concen: 18.682 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 164443

Ion	Ratio	Lower	Upper
69	100		
41	66.9	35.4	106.1
39	33.6	17.8	53.3

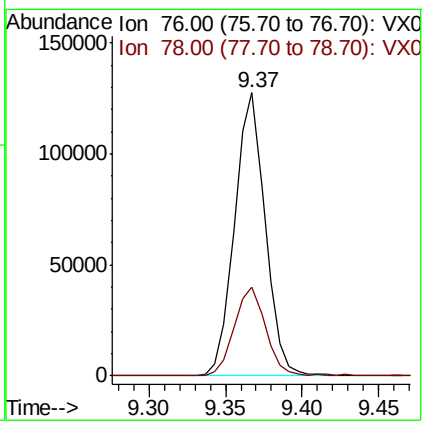


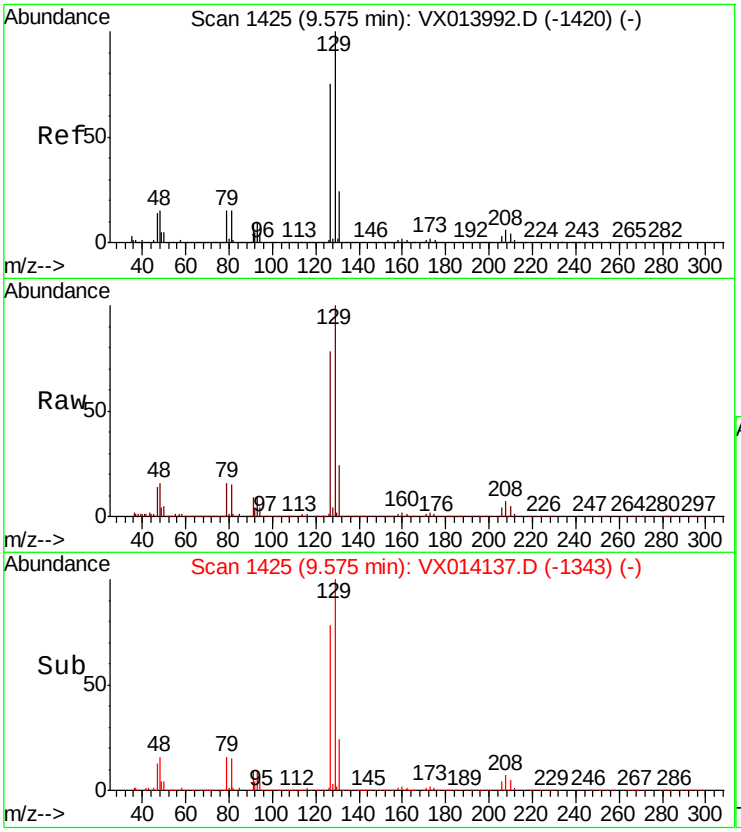


#52
1,3-Dichloropropane
Concen: 18.746 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 76 Resp: 176245

Ion	Ratio	Lower	Upper
76	100		
78	31.9	0.0	63.4



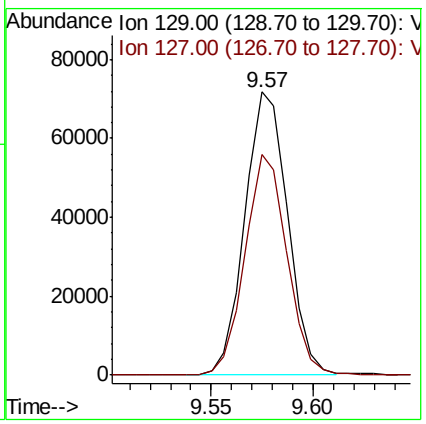


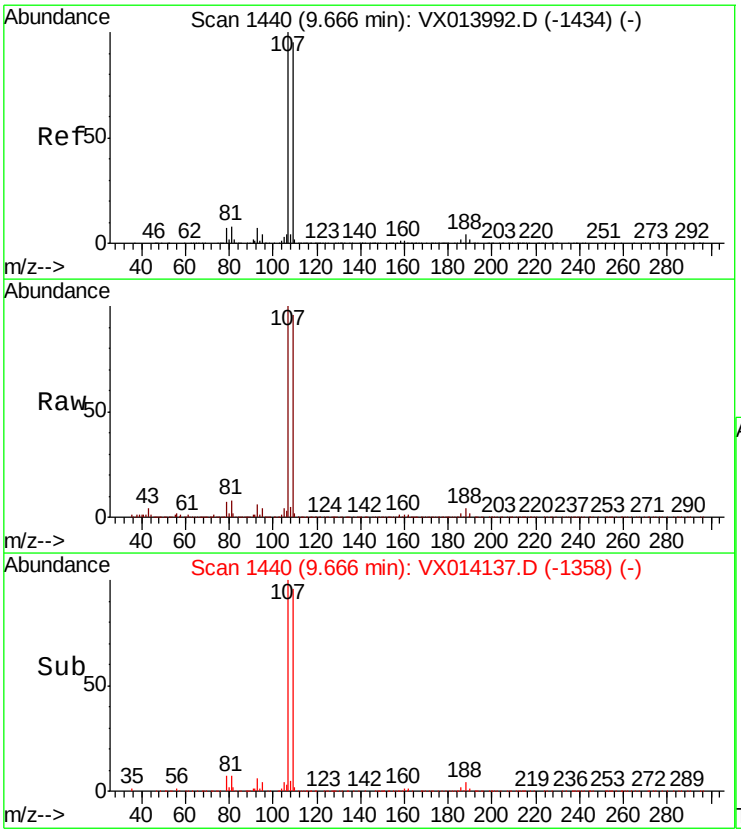
#53
Dibromochloromethane
Concen: 18.898 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 104570

Ion	Ratio	Lower	Upper
129	100		
127	76.5	39.1	117.5

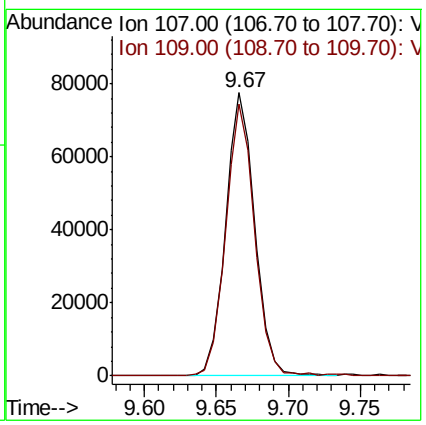


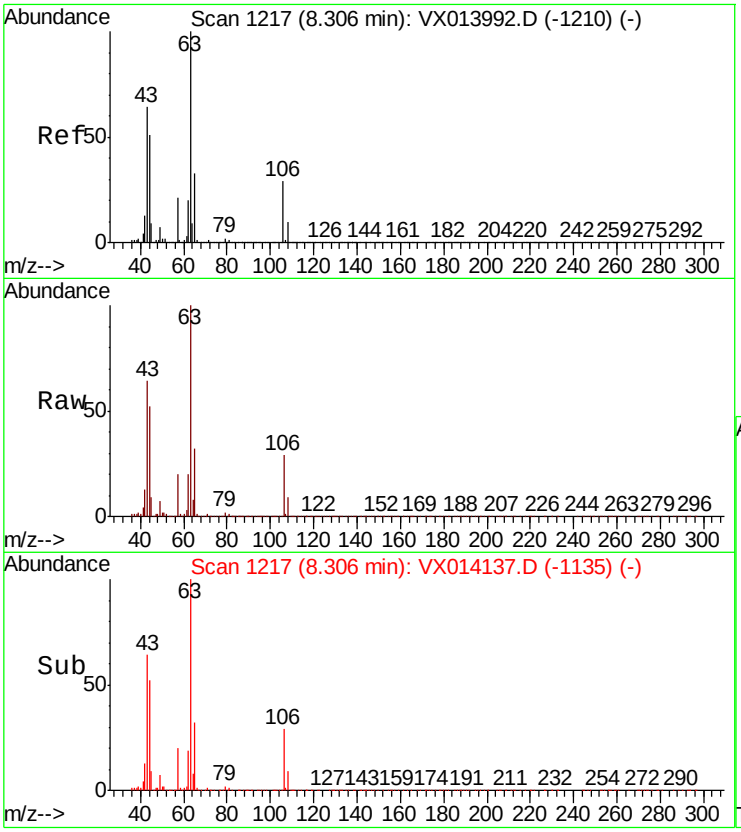


#54
1,2-Dibromoethane
Concen: 19.118 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion:107 Resp: 108924

Ion	Ratio	Lower	Upper
107	100		
109	95.2	77.2	115.8



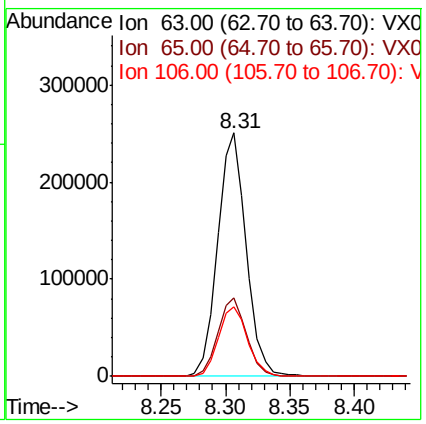


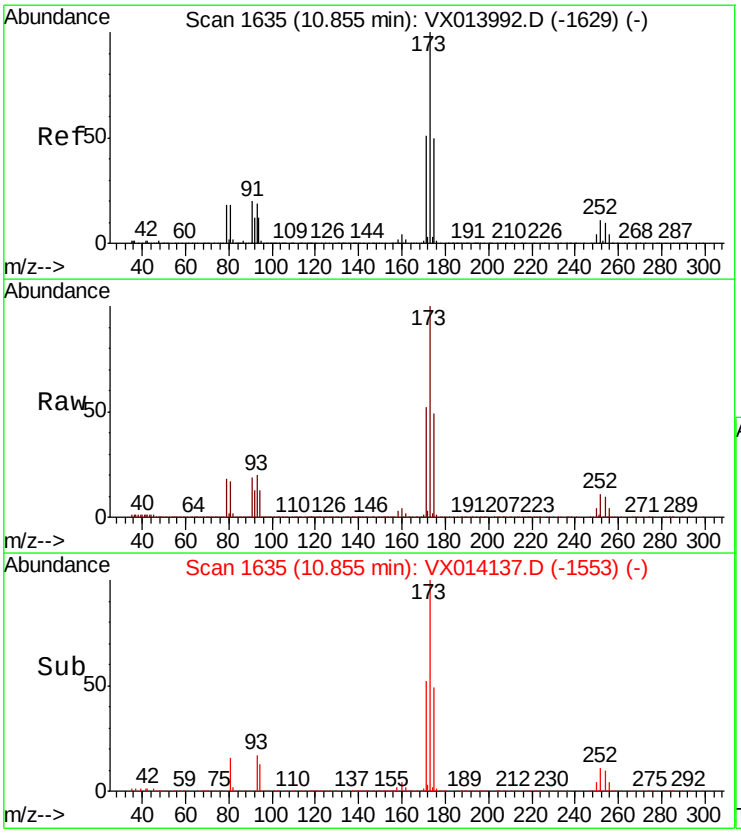
#55
2-Chloroethyl vinyl ether
Concen: 99.968 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 387886

Ion	Ratio	Lower	Upper
63	100		
65	32.2	25.8	38.6
106	29.6	22.9	34.3

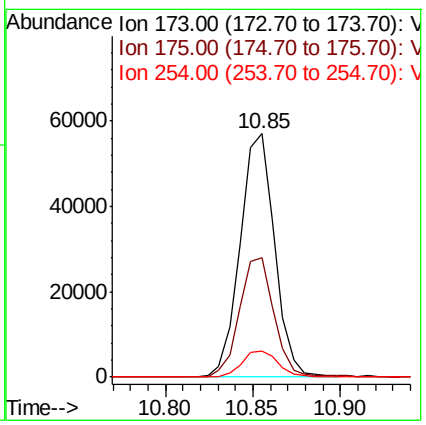


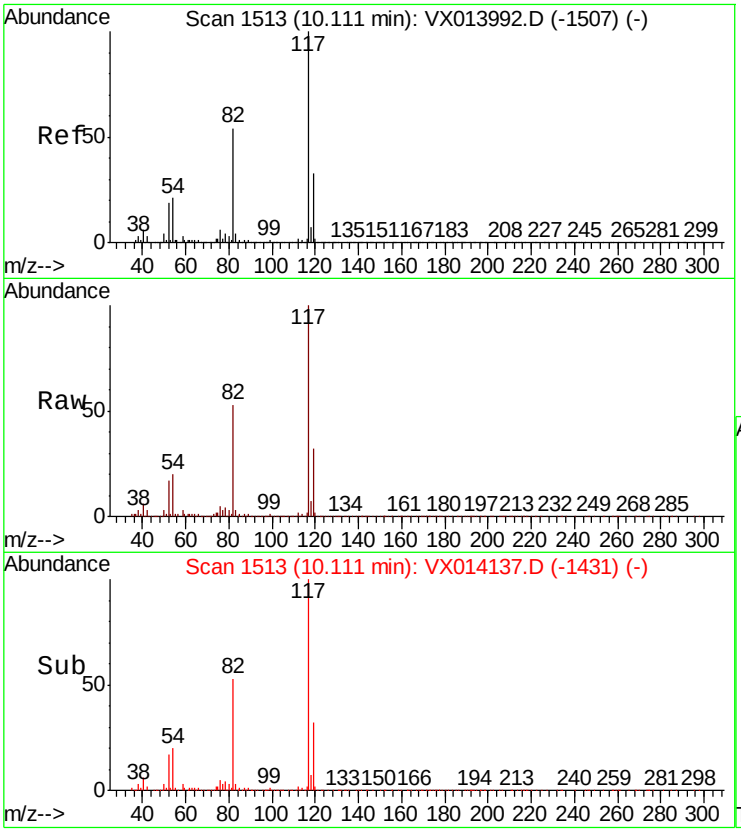


#56
Bromoform
Concen: 18.114 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion:173 Resp: 78163

Ion	Ratio	Lower	Upper
173	100		
175	49.5	39.5	59.3
254	11.3	8.2	12.4



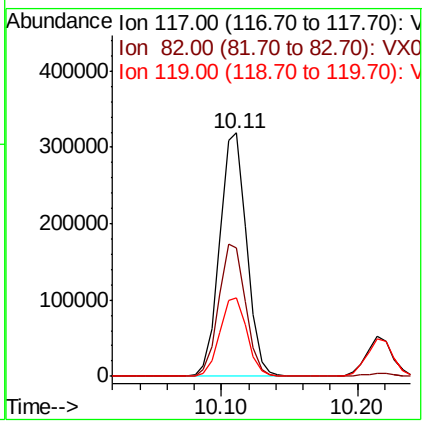


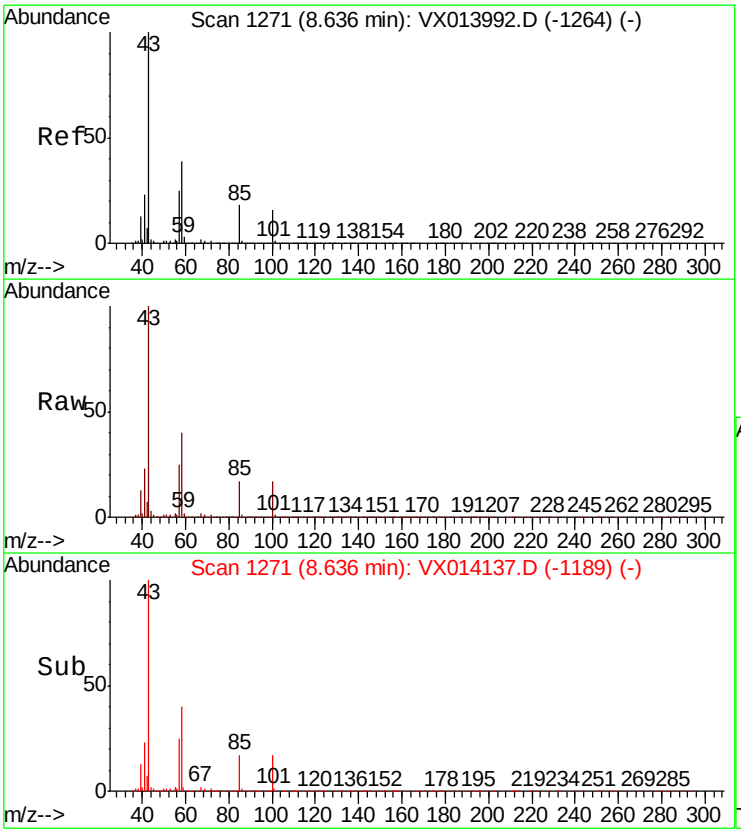
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 437162

Ion	Ratio	Lower	Upper
117	100		
82	54.0	43.8	65.6
119	32.3	25.8	38.6

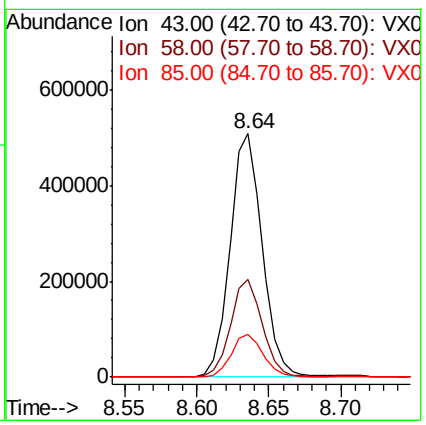


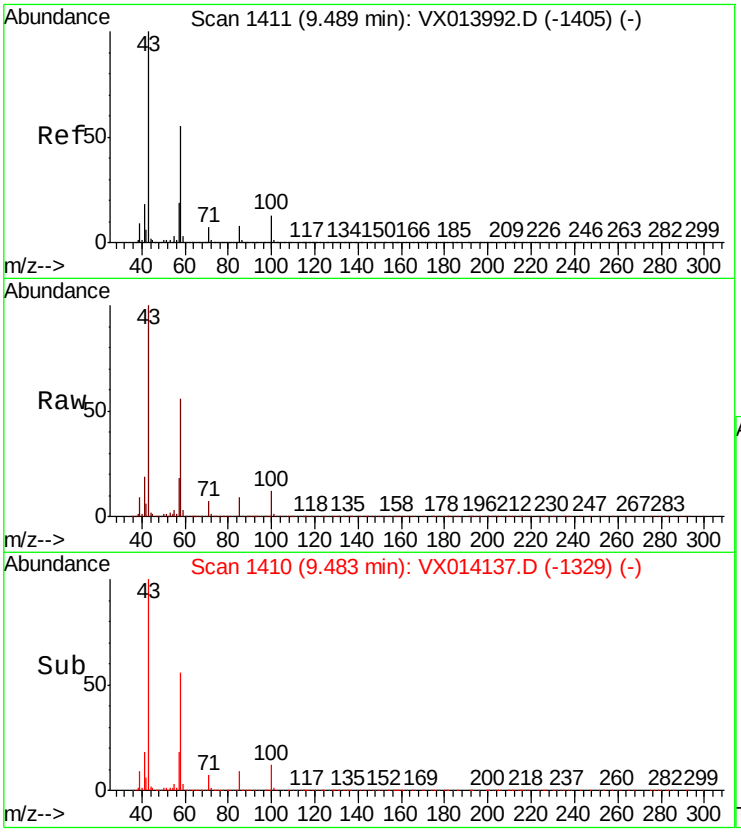


#58
4-Methyl-2-Pentanone
Concen: 96.577 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 43 Resp: 789949

Ion	Ratio	Lower	Upper
43	100		
58	39.7	31.2	46.8
85	17.5	14.2	21.2



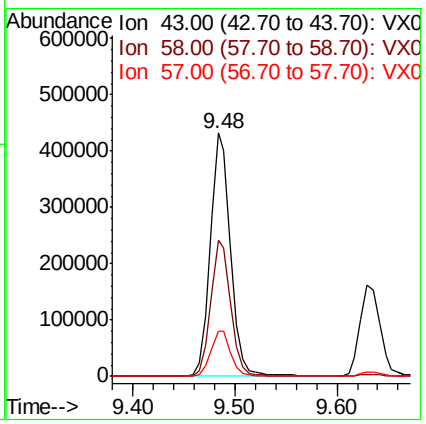


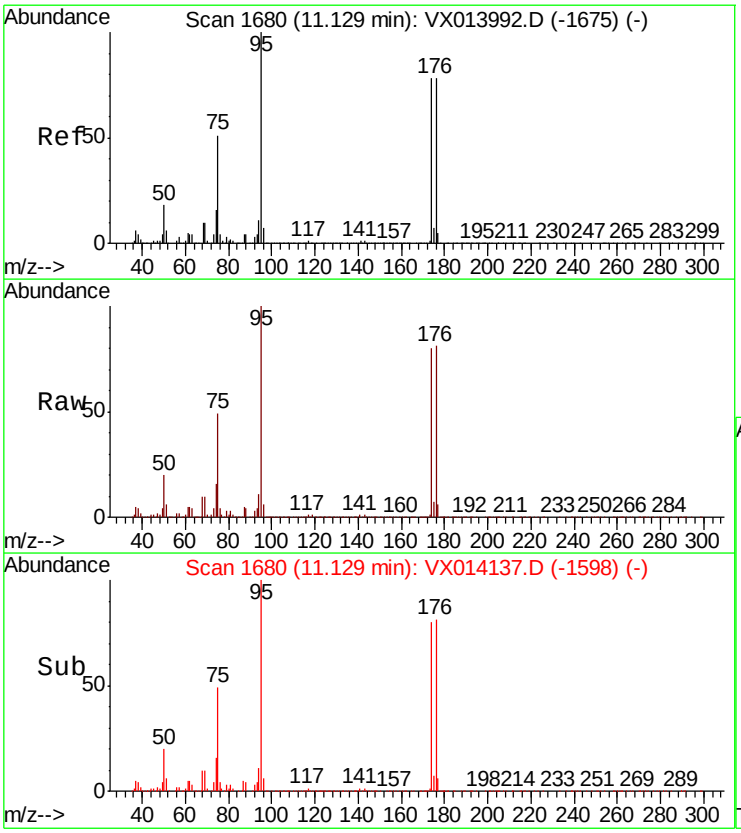
#59
2-Hexanone
Concen: 96.981 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 601997

Ion	Ratio	Lower	Upper
43	100		
58	55.7	43.8	65.6
57	18.6	15.4	23.0

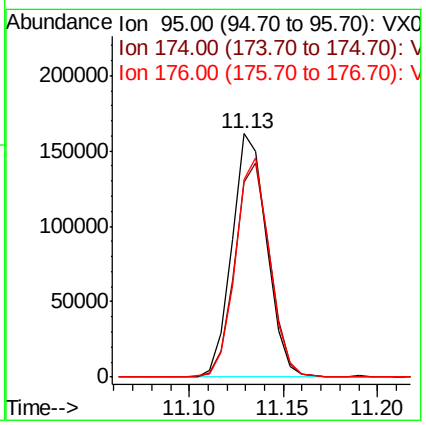


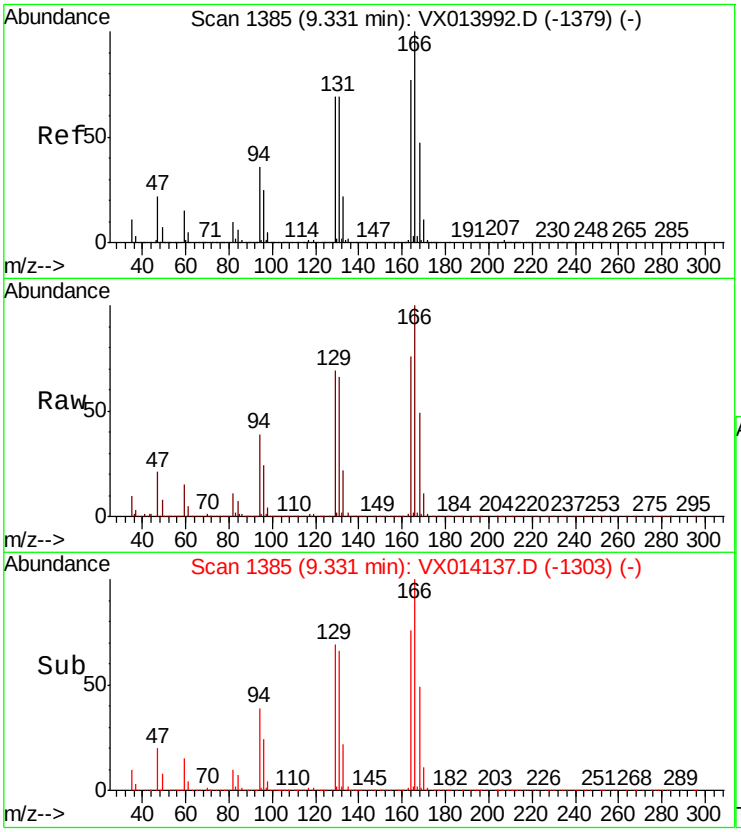


#60
4-Bromofluorobenzene
Concen: 29.343 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 95 Resp: 207136

Ion	Ratio	Lower	Upper
95	100		
174	88.1	70.2	105.2
176	88.0	68.3	102.5



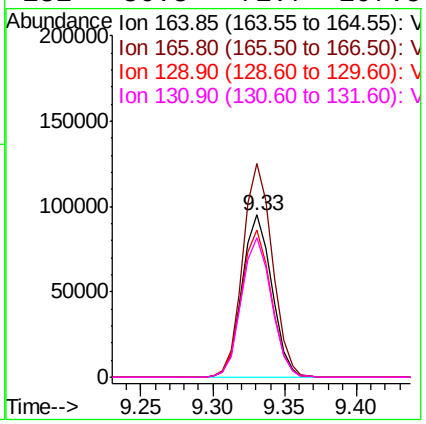


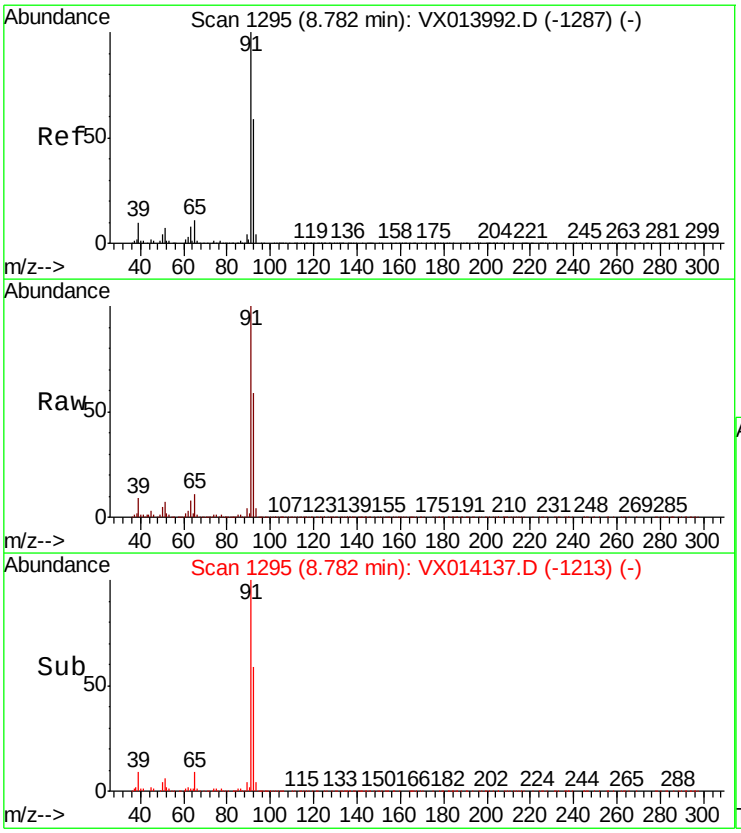
#61
Tetrachloroethene
Concen: 23.532 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 136091

Ion	Ratio	Lower	Upper
164	100		
166	131.6	104.2	156.2
129	90.4	71.6	107.4
131	86.3	71.7	107.5

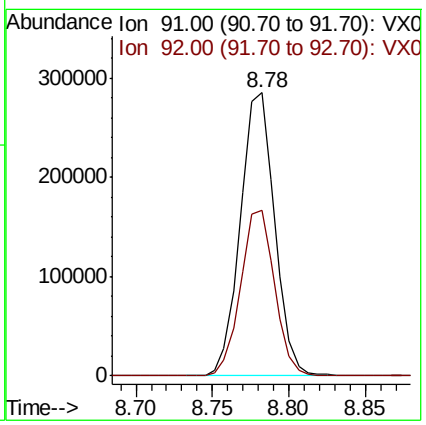


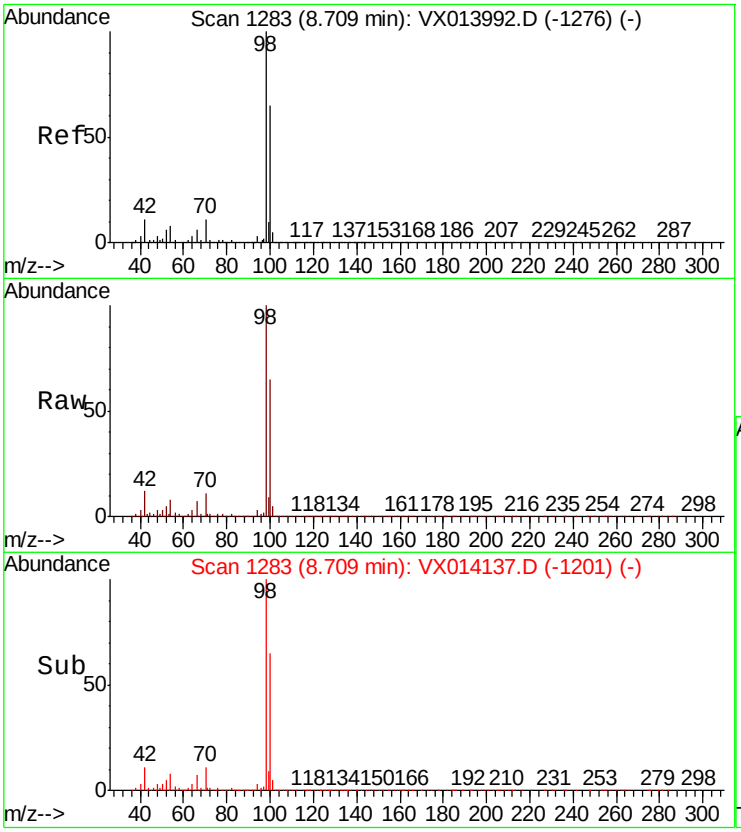


#62
Toluene
Concen: 19.148 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 91 Resp: 445214

Ion	Ratio	Lower	Upper
91	100		
92	58.1	46.4	69.6



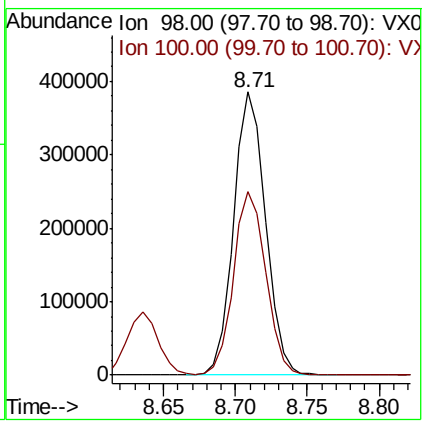


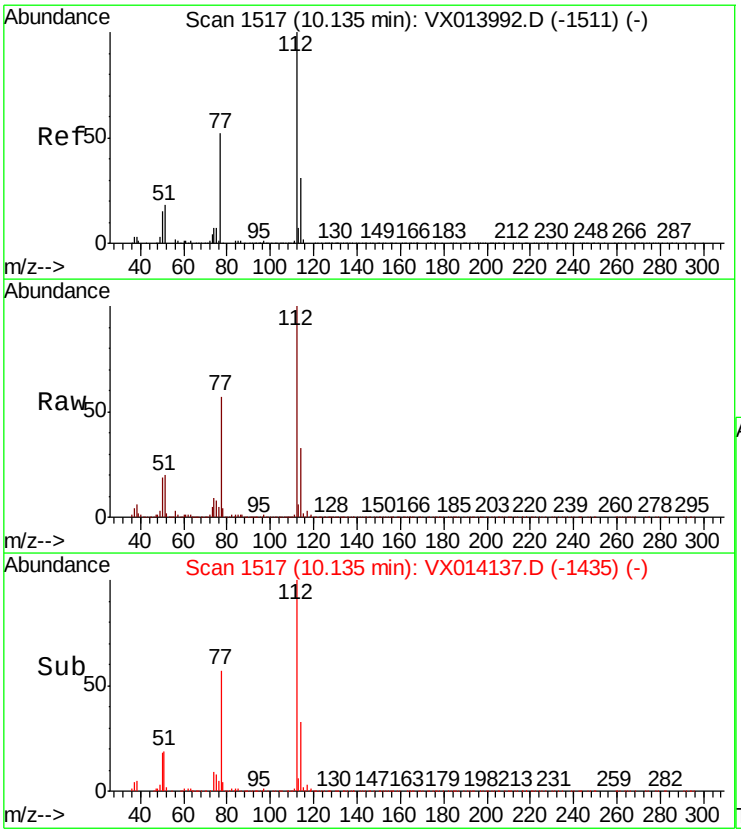
#63
Toluene-d8
Concen: 30.375 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 593551

Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.2	78.2

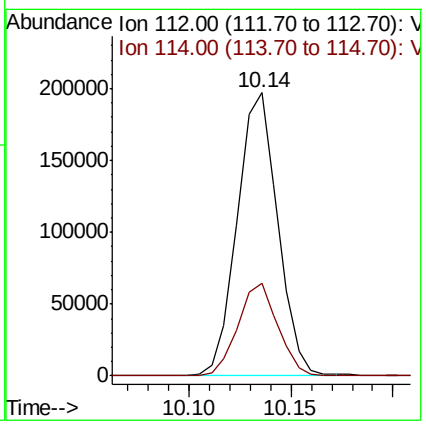


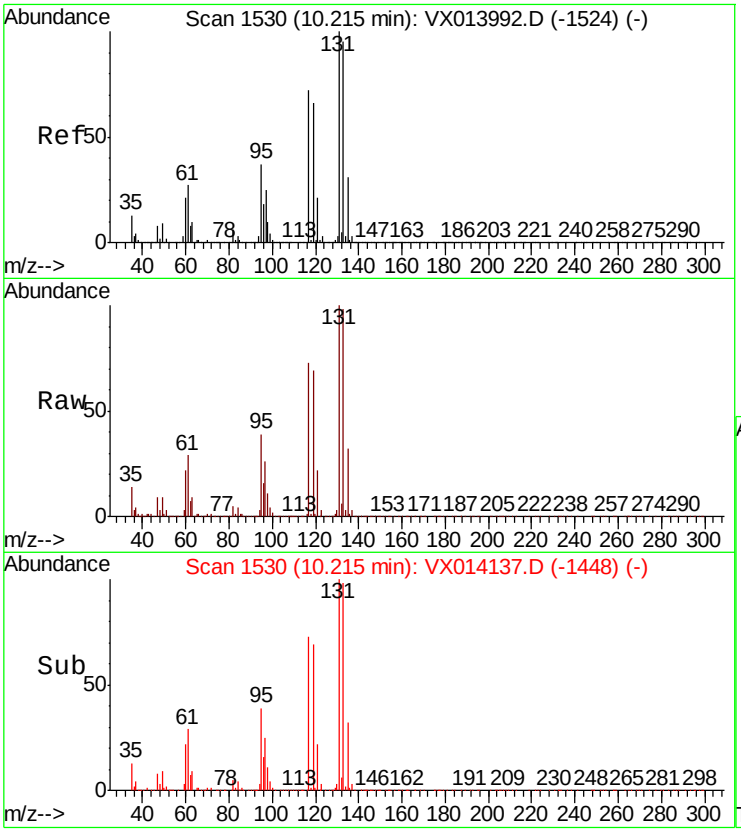


#64
Chlorobenzene
Concen: 18.669 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion:112 Resp: 271946

Ion	Ratio	Lower	Upper
112	100		
114	32.8	24.4	36.6



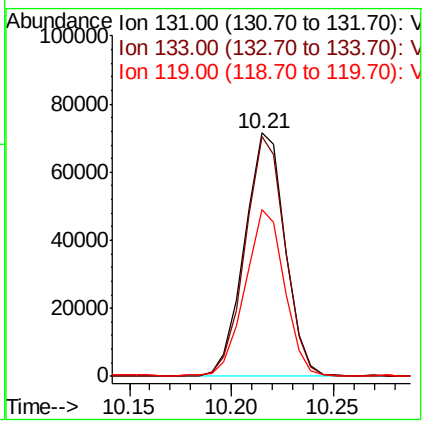


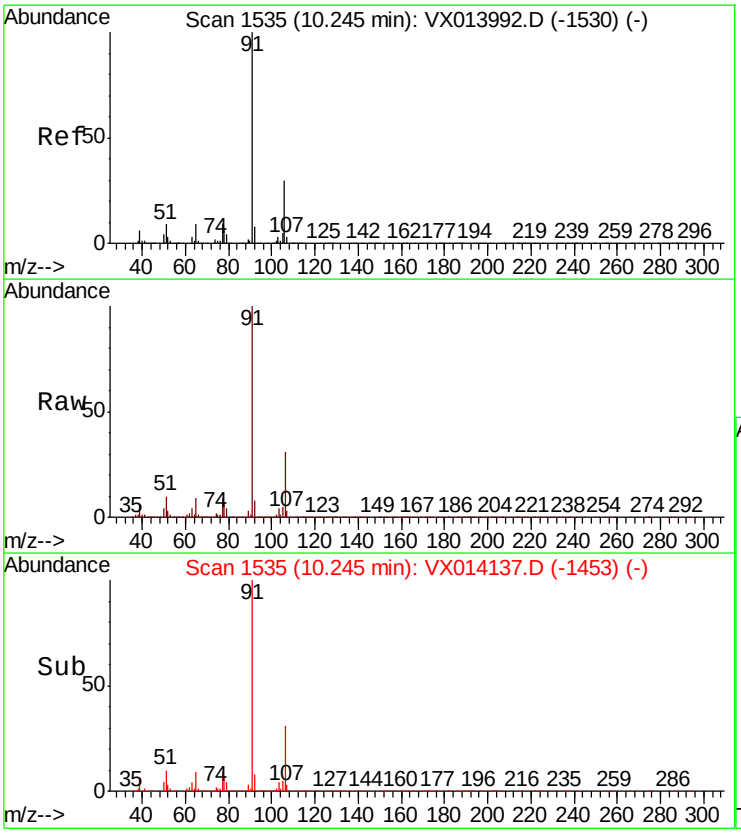
#65
1,1,1,2-Tetrachloroethane
Concen: 18.347 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:131 Resp: 98958

Ion	Ratio	Lower	Upper
131	100		
133	96.5	0.0	189.8
119	66.8	0.0	132.2

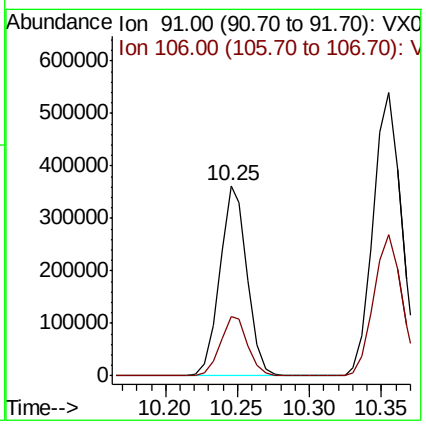


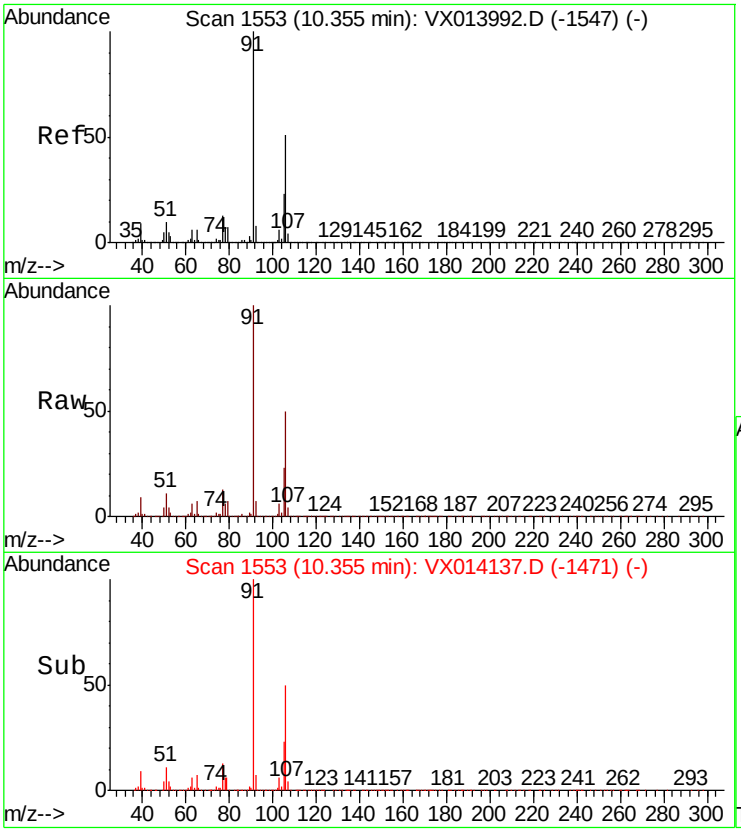


#66
Ethyl Benzene
Concen: 18.938 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 91 Resp: 481859

Ion	Ratio	Lower	Upper
91	100		
106	31.5	24.2	36.2



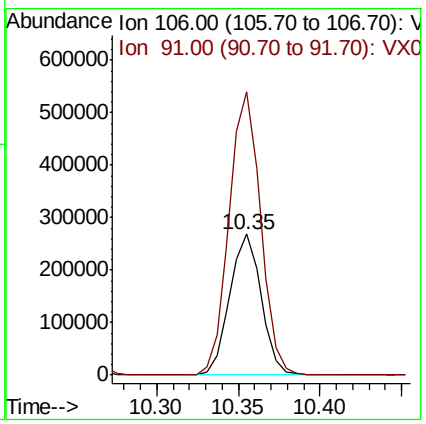


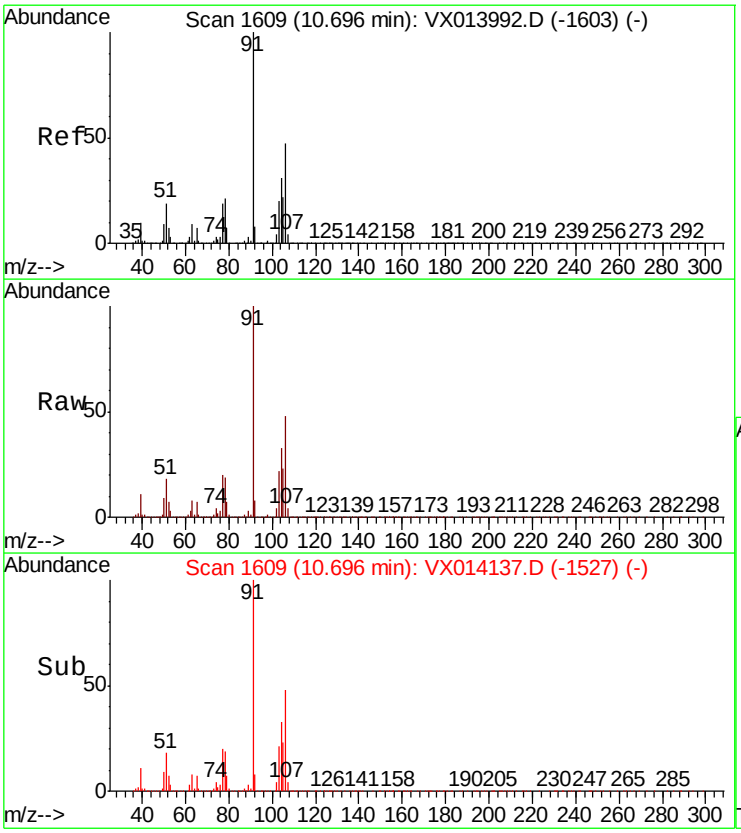
#67
m/p-Xylenes
Concen: 37.176 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 361601

Ion	Ratio	Lower	Upper
106	100		
91	200.5	159.3	238.9

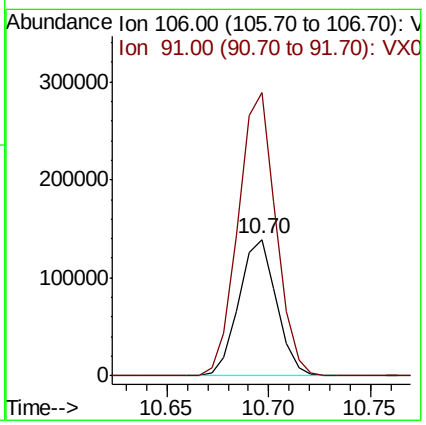


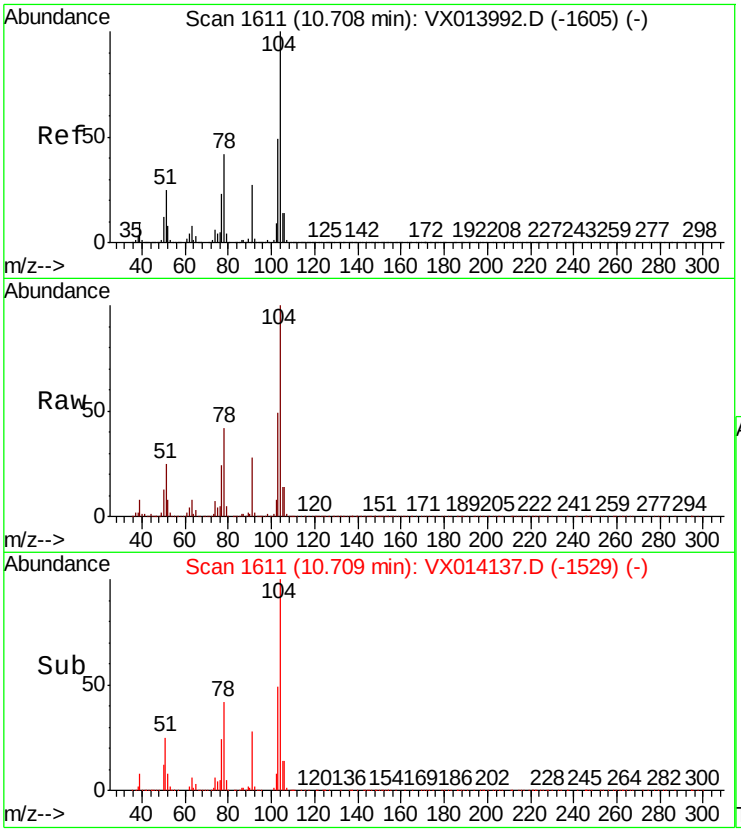


#68
o-Xylene
Concen: 18.410 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion:106 Resp: 177392

Ion	Ratio	Lower	Upper
106	100		
91	208.9	104.8	314.6



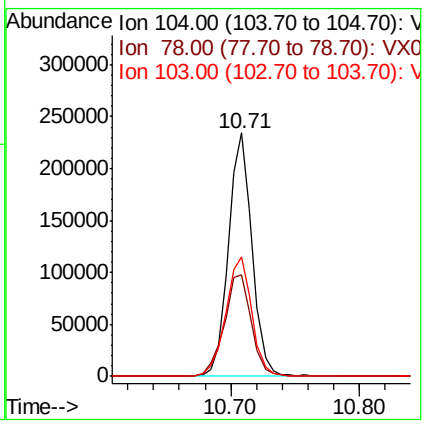


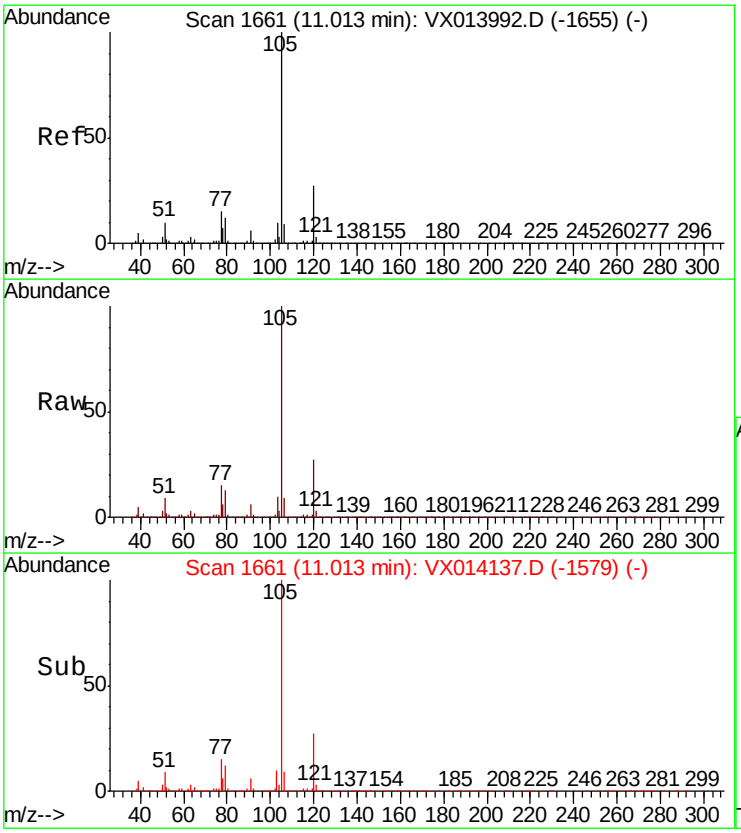
#69
Stvrene
Concen: 18.300 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 299873

Ion	Ratio	Lower	Upper
104	100		
78	48.2	38.9	58.3
103	54.4	44.2	66.2

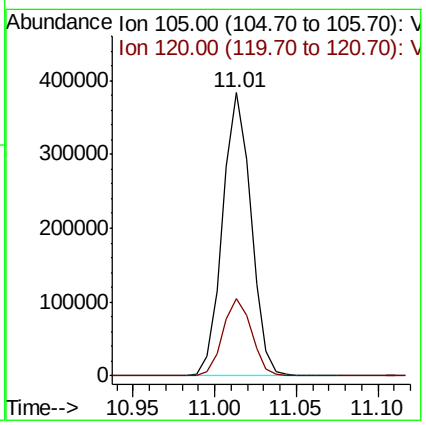


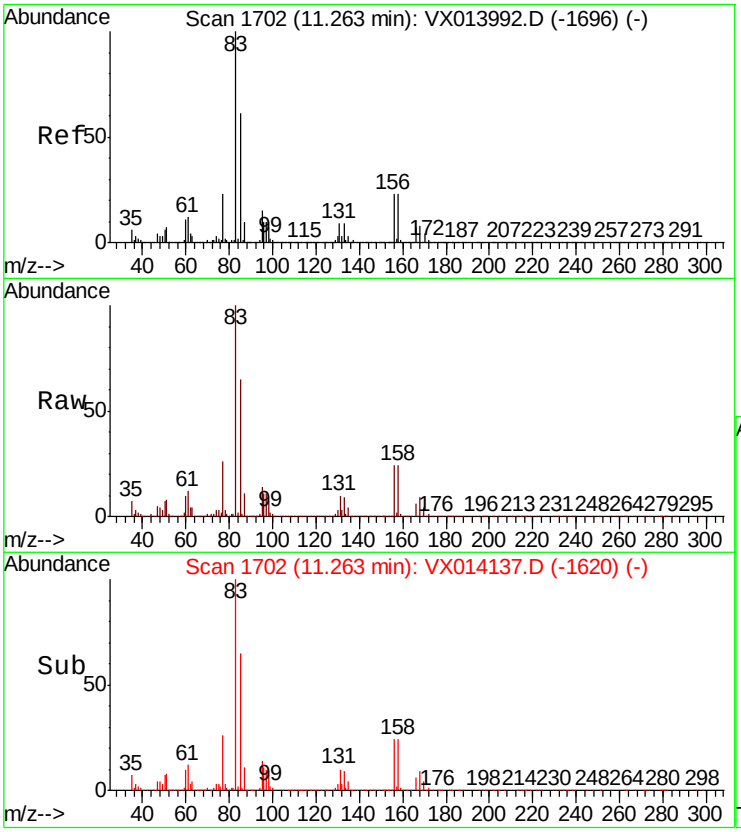


#70
Isopropylbenzene
Concen: 18.681 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion:105 Resp: 465170

Ion	Ratio	Lower	Upper
105	100		
120	27.5	19.1	35.5



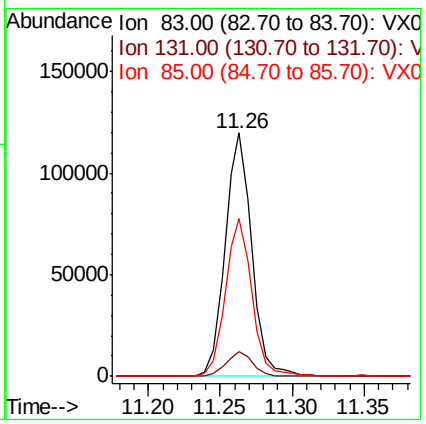


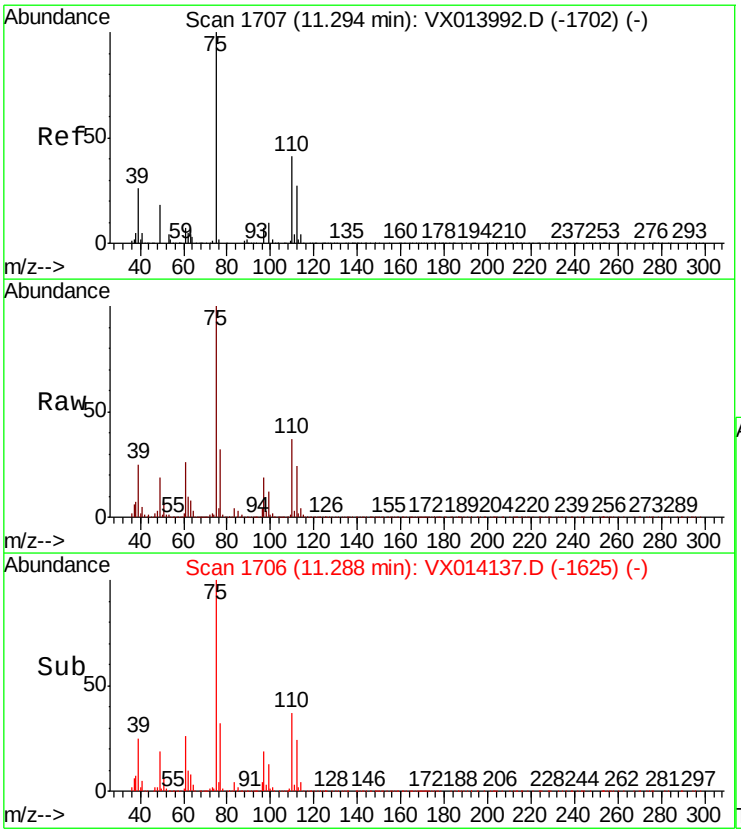
#71
1,1,2,2-Tetrachloroethane
Concen: 17.554 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 155011

Ion	Ratio	Lower	Upper
83	100		
131	10.3	4.9	14.7
85	64.5	31.6	94.7

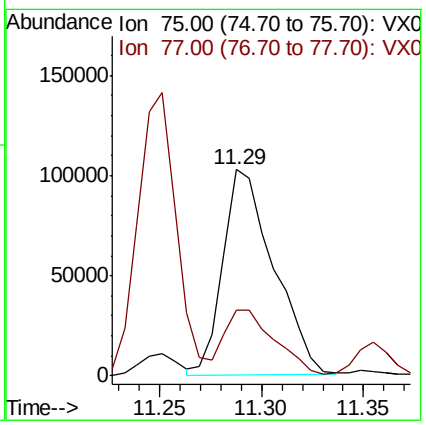


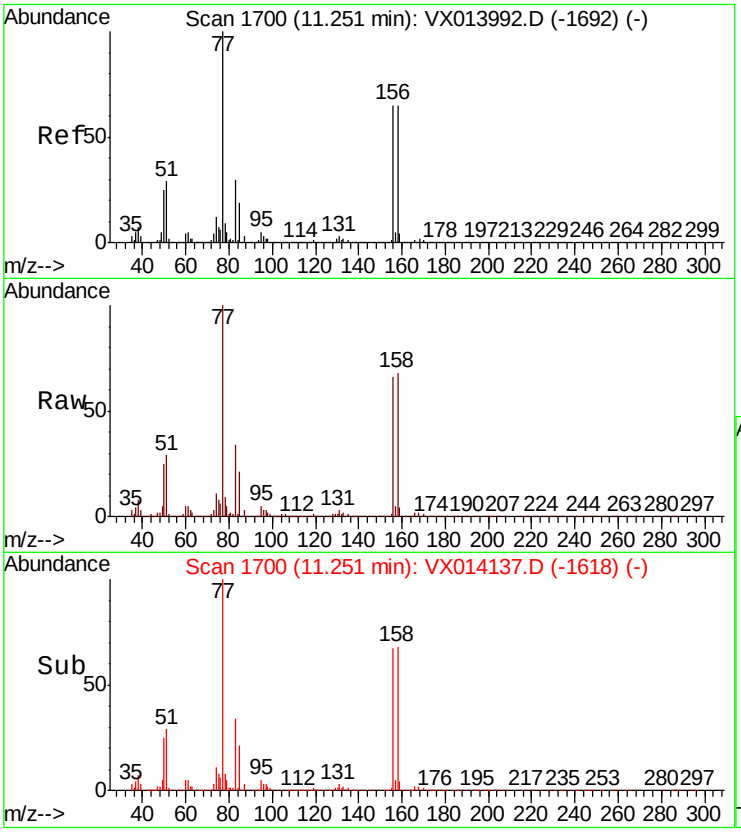


#72
1,2,3-Trichloropropane
Concen: 22.457 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 75 Resp: 176519

Ion	Ratio	Lower	Upper
75	100		
77	29.7	0.0	68.4



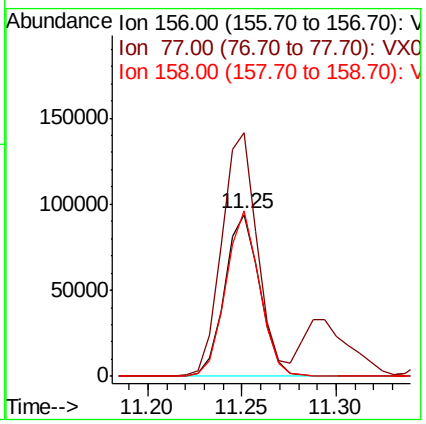


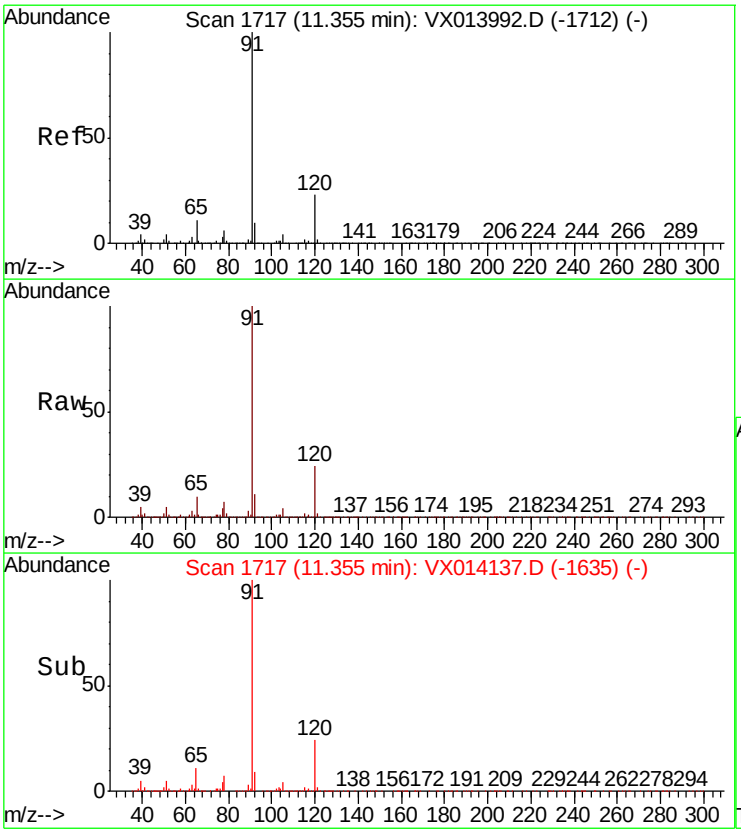
#73
Bromobenzene
Concen: 18.171 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 120785

Ion	Ratio	Lower	Upper
156	100		
77	153.8	0.0	304.6
158	98.4	0.0	195.2

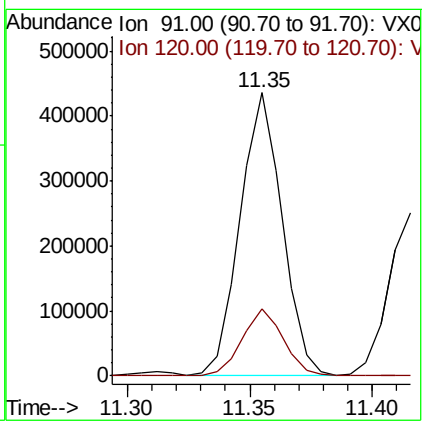


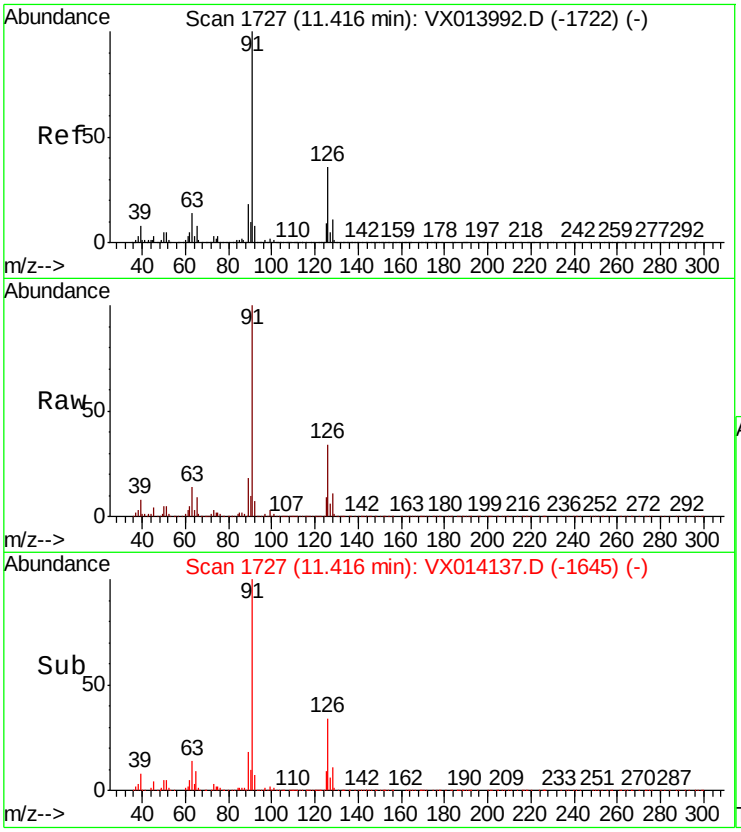


#74
n-propylbenzene
Concen: 18.429 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 91 Resp: 520489

Ion	Ratio	Lower	Upper
91	100		
120	23.0	0.0	44.8



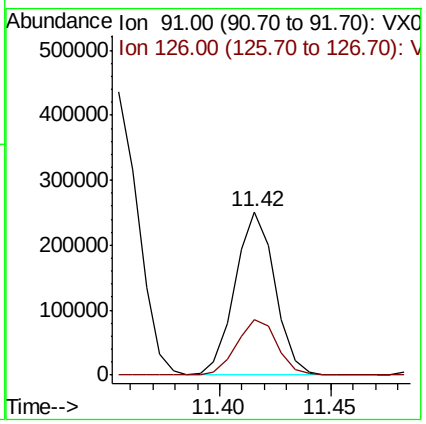


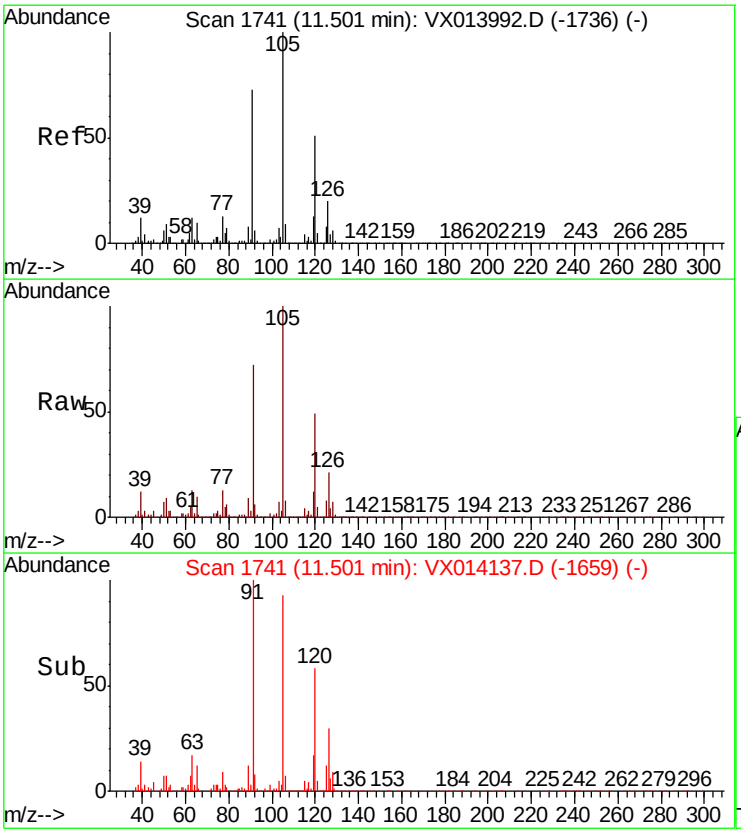
#75
2-Chlorotoluene
Concen: 18.442 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 314712

Ion	Ratio	Lower	Upper
91	100		
126	34.3	0.0	70.8

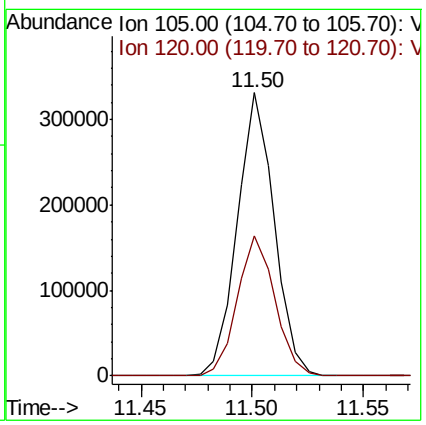


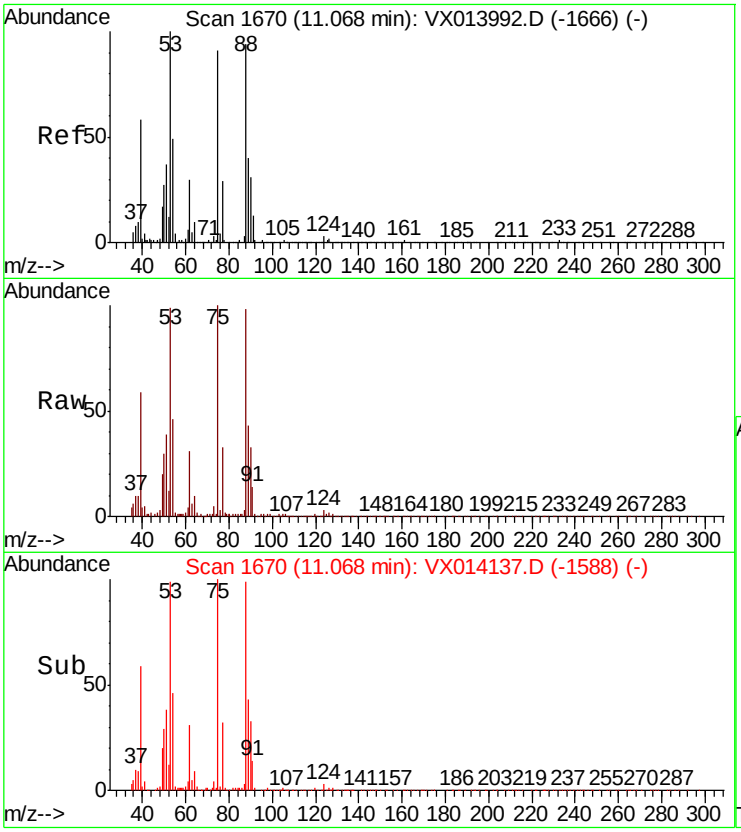


#76
1,3,5-Trimethylbenzene
Concen: 18.046 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion:105 Resp: 381183

Ion	Ratio	Lower	Upper
105	100		
120	50.6	0.0	100.6



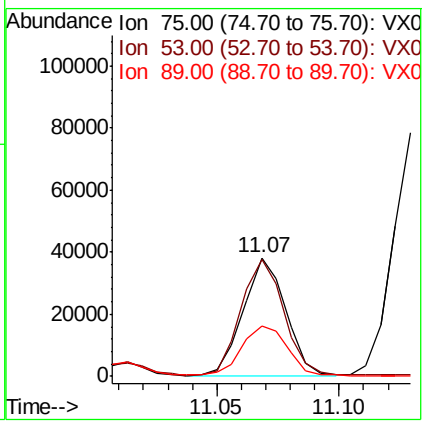


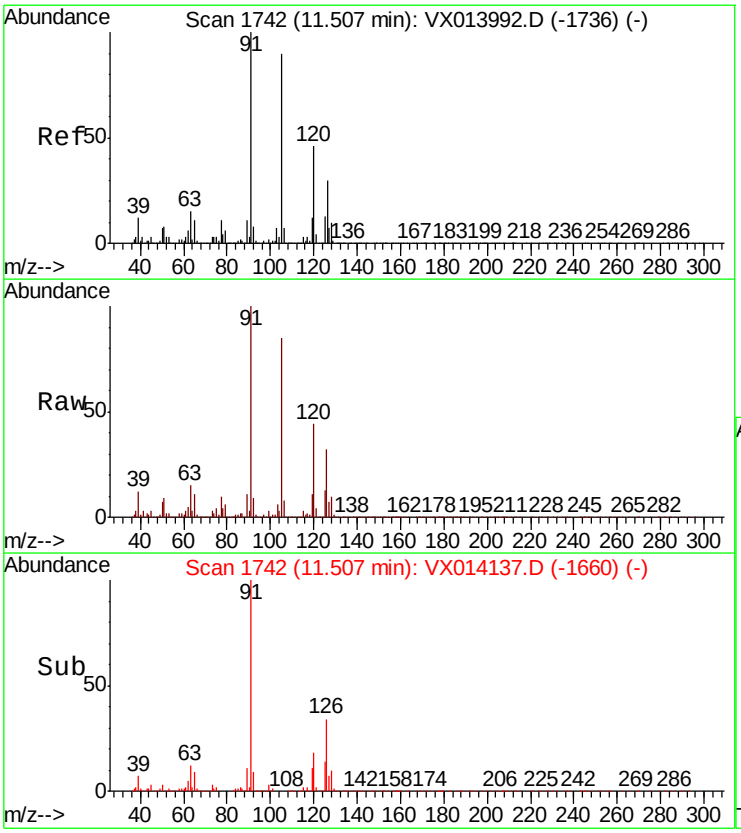
#77
t-1,4-Dichloro-2-butene
Concen: 17.680 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 45891

Ion	Ratio	Lower	Upper
75	100		
53	99.0	54.4	163.1
89	41.8	21.9	65.5

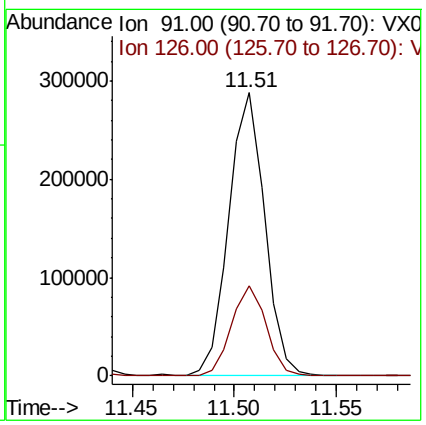


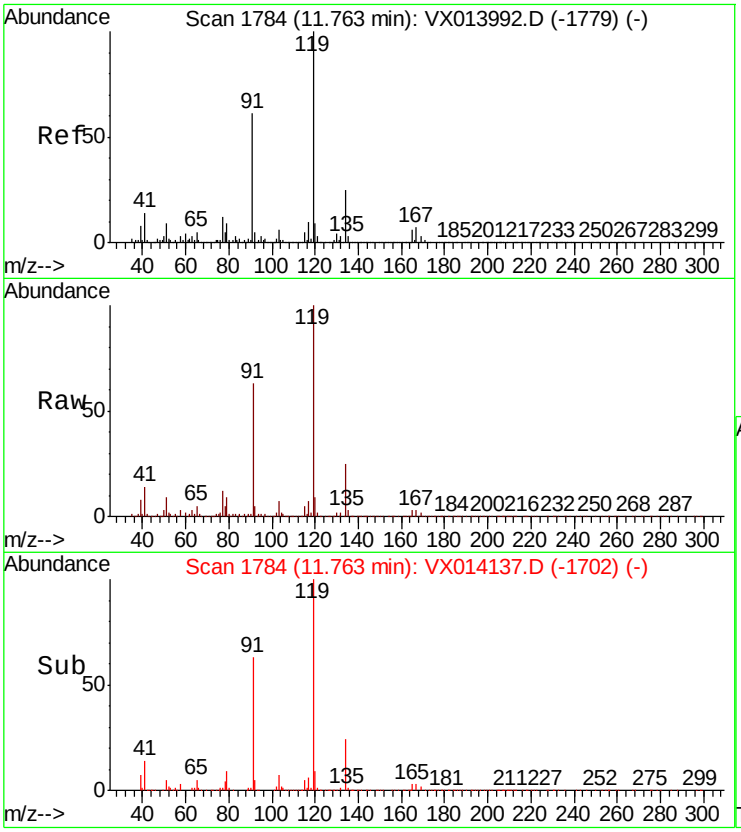


#78
4-Chlorotoluene
Concen: 17.952 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 91 Resp: 350062

Ion	Ratio	Lower	Upper
91	100		
126	30.8	0.0	59.6



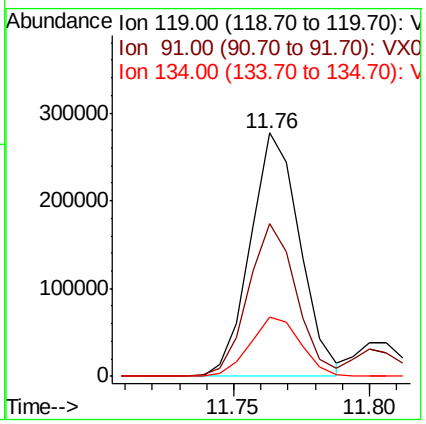


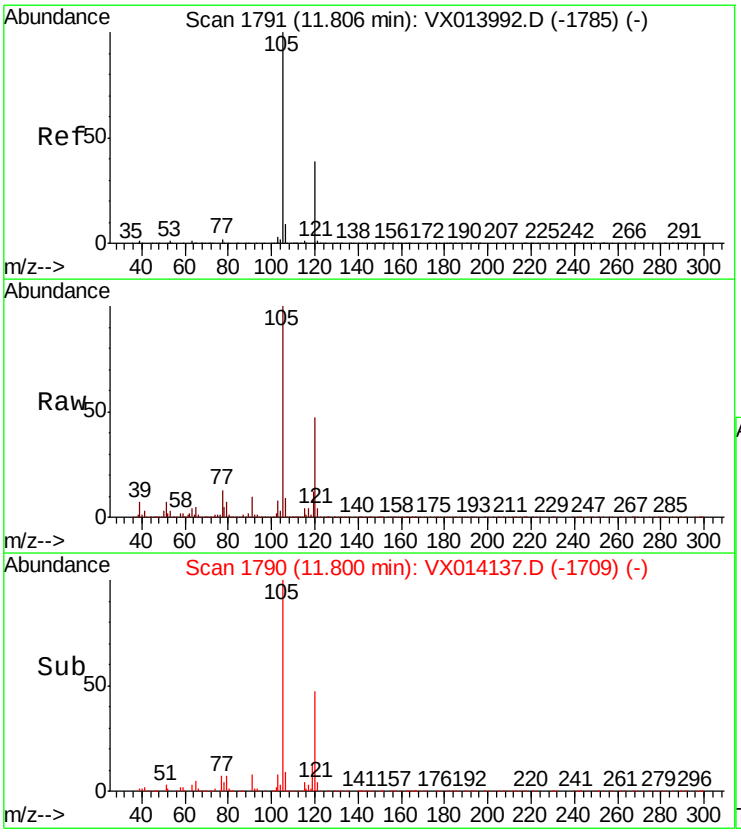
#79
tert-butylbenzene
Concen: 17.143 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 349035

Ion	Ratio	Lower	Upper
119	100		
91	61.3	0.0	112.6
134	25.1	0.0	49.8

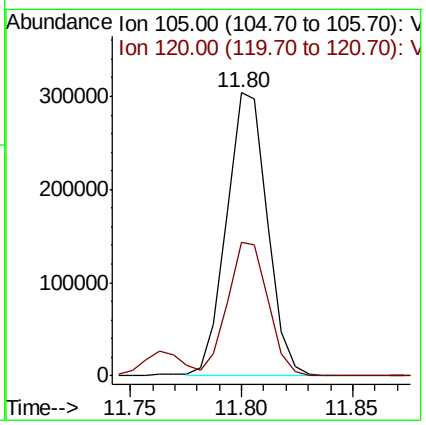


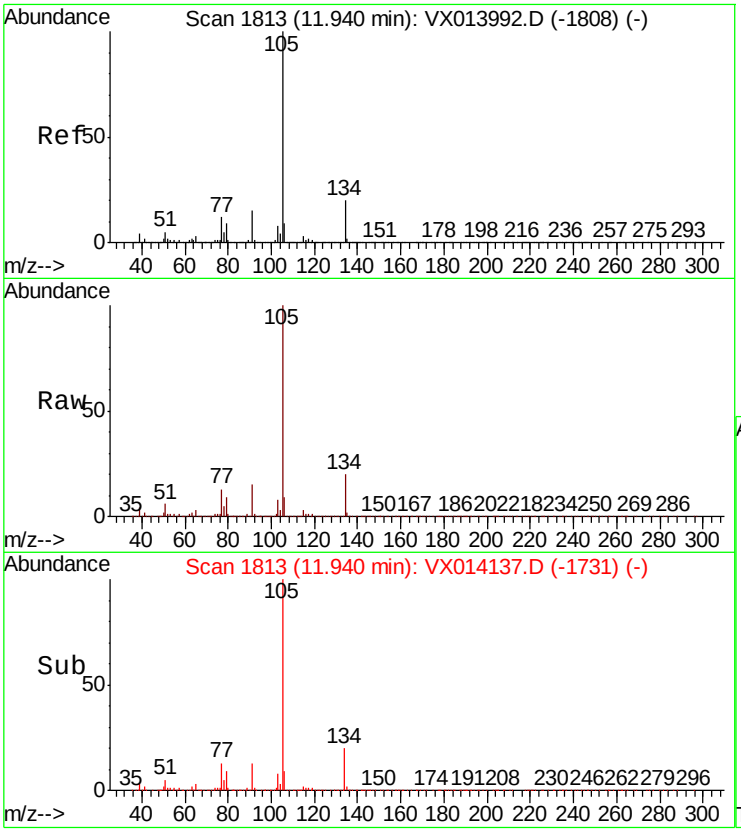


#80
1,2,4-Trimethylbenzene
Concen: 18.357 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion:105 Resp: 387721

Ion	Ratio	Lower	Upper
105	100		
120	46.7	0.0	92.0



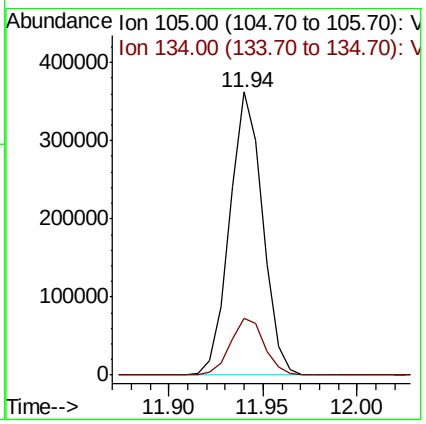


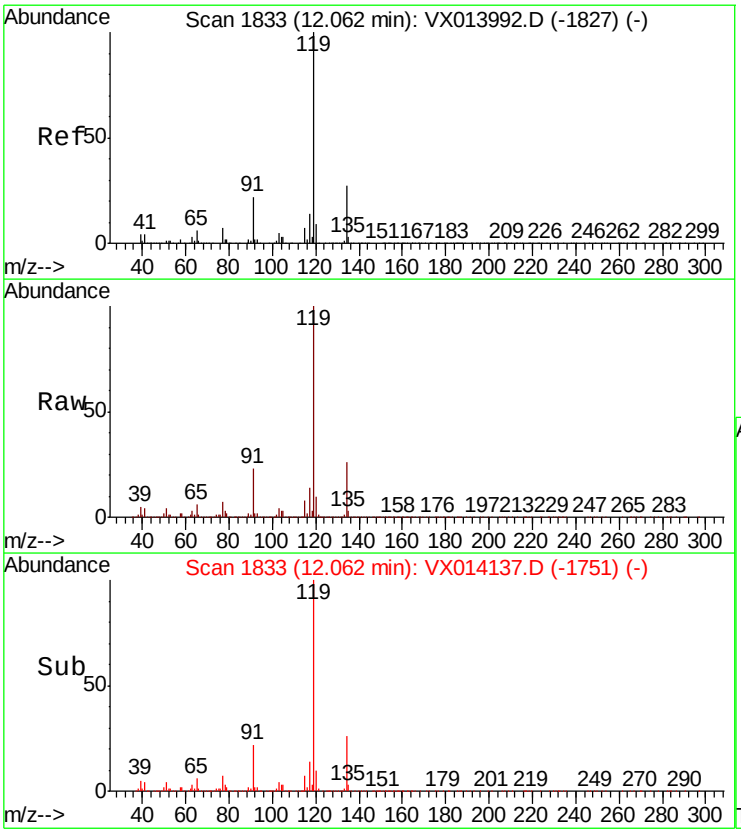
#81
sec-Butylbenzene
Concen: 18.094 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 438189

Ion	Ratio	Lower	Upper
105	100		
134	20.5	0.0	40.2

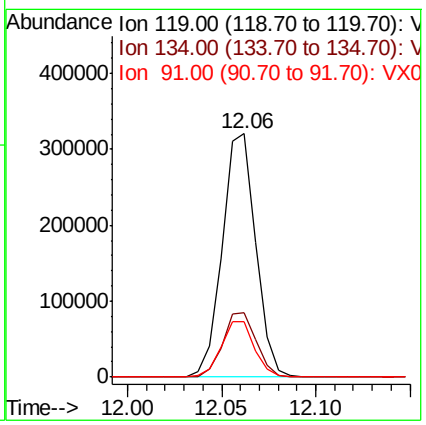


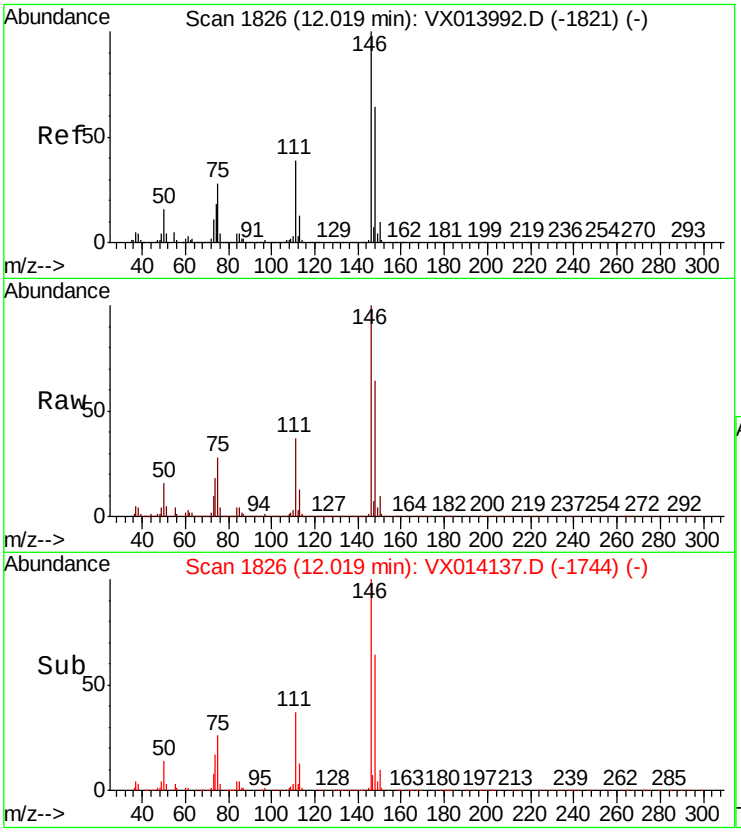


#82
p-Isopropyltoluene
Concen: 17.983 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion:119 Resp: 393006

Ion	Ratio	Lower	Upper
119	100		
134	26.7	0.0	53.8
91	22.7	0.0	45.0



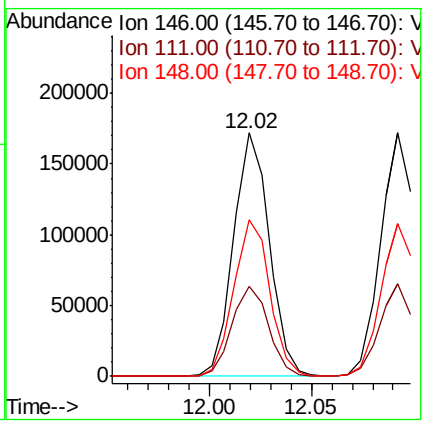


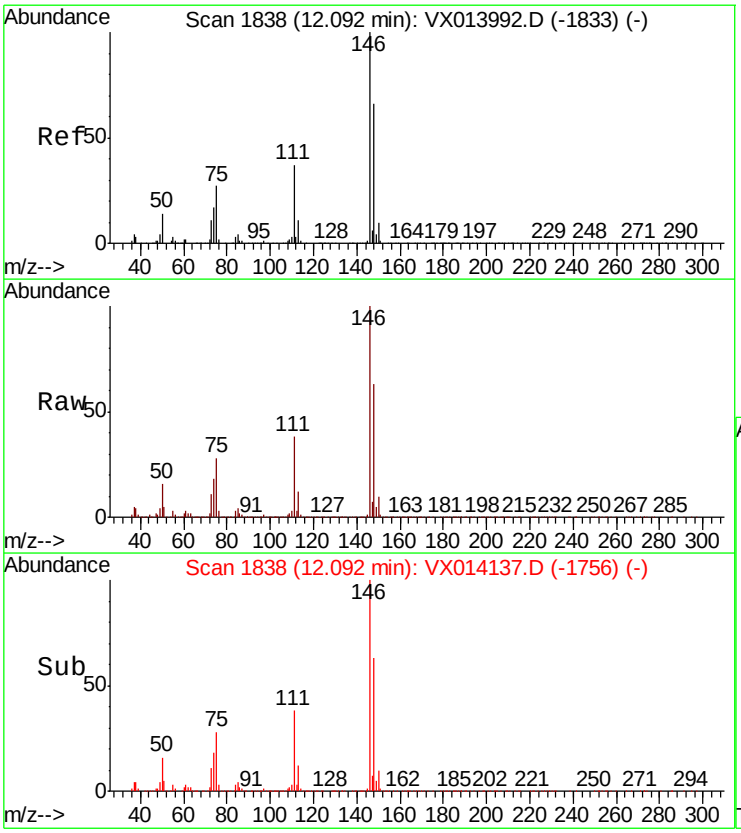
#83
1,3-Dichlorobenzene
Concen: 18.008 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 208646

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.3	57.9
148	64.7	32.2	96.6

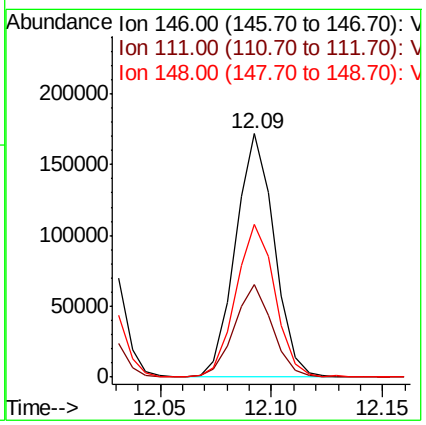


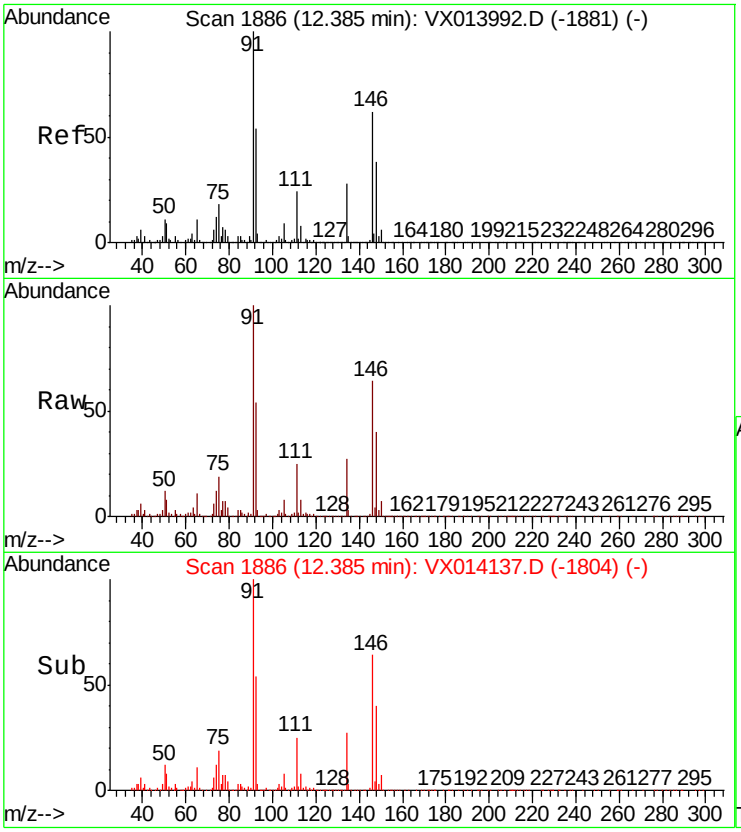


#84
1,4-Dichlorobenzene
Concen: 18.009 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion:146 Resp: 207768

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.4	55.4
148	62.7	32.0	96.0



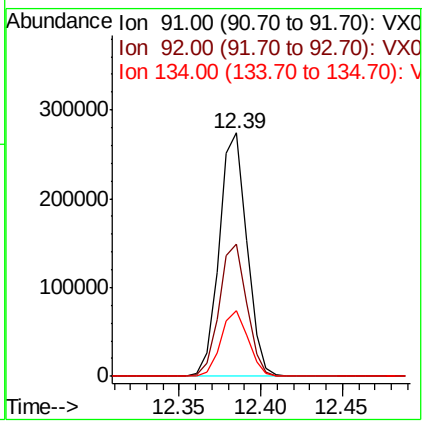


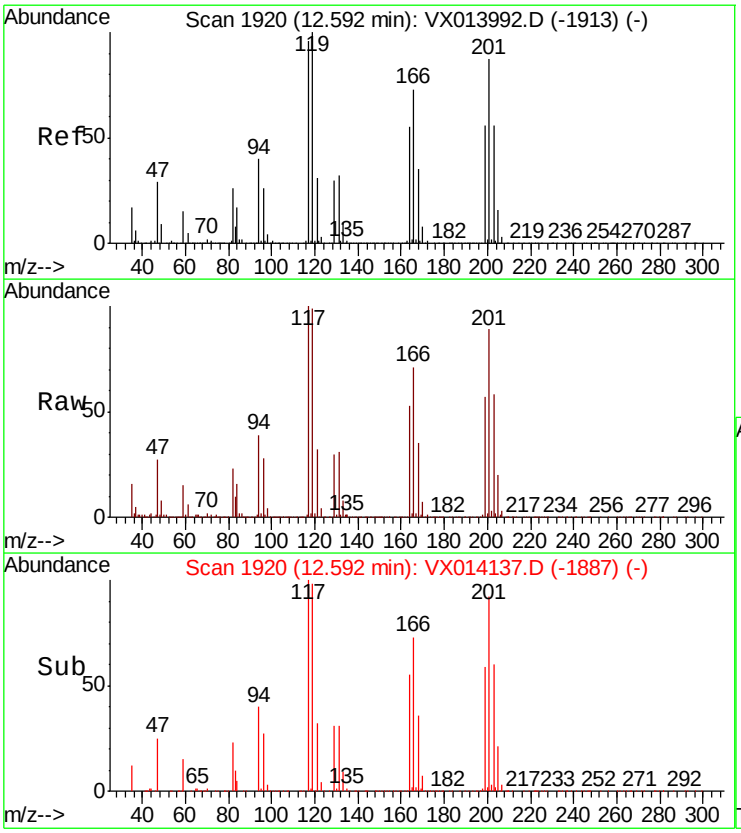
#85
n-Butylbenzene
Concen: 17.583 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 323087

Ion	Ratio	Lower	Upper
91	100		
92	53.9	0.0	109.0
134	26.6	0.0	54.0

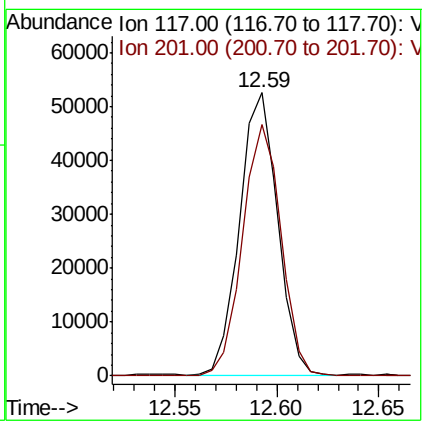


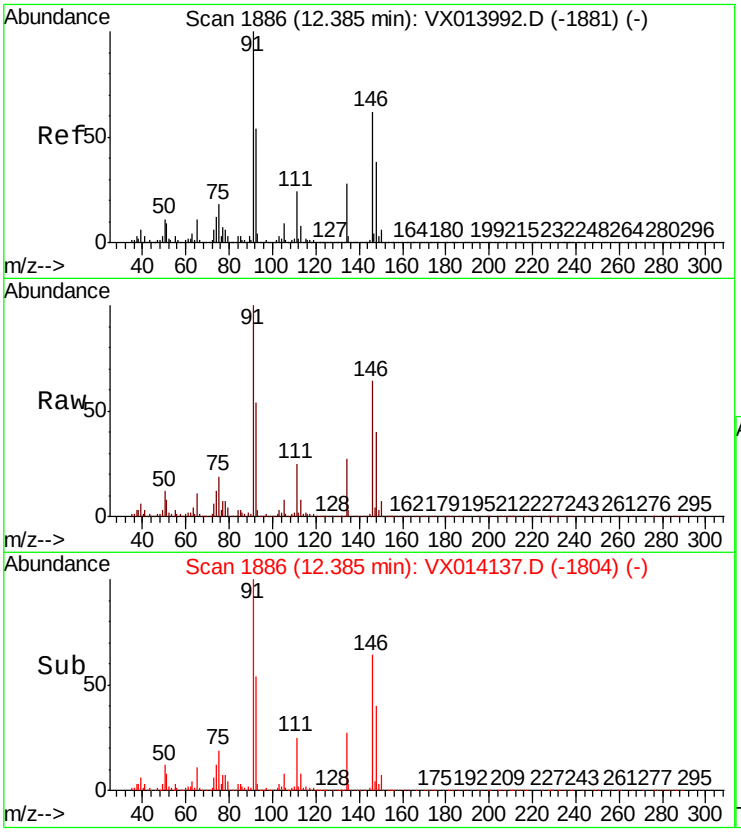


#86
Hexachloroethane
Concen: 17.111 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion:117 Resp: 67839

Ion	Ratio	Lower	Upper
117	100		
201	90.6	44.8	134.3



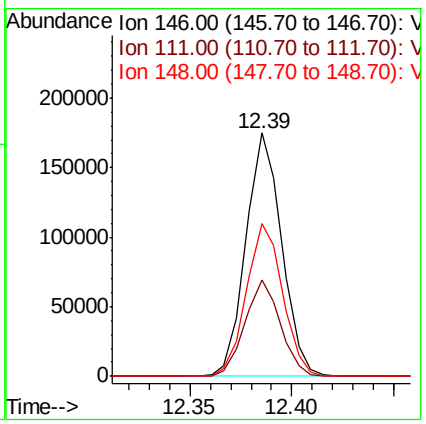


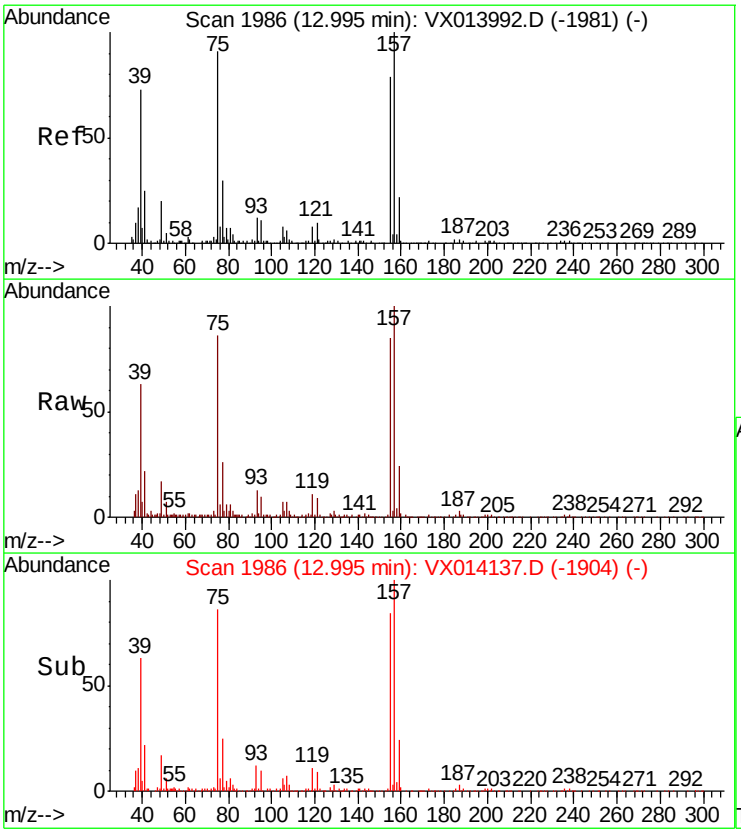
#87
1,2-Dichlorobenzene
Concen: 18.154 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 213640

Ion	Ratio	Lower	Upper
146	100		
111	38.9	20.1	60.2
148	63.4	32.0	96.2

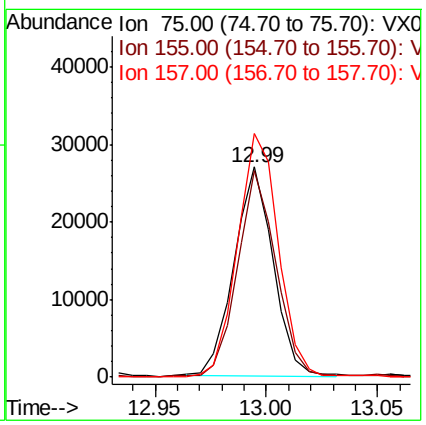


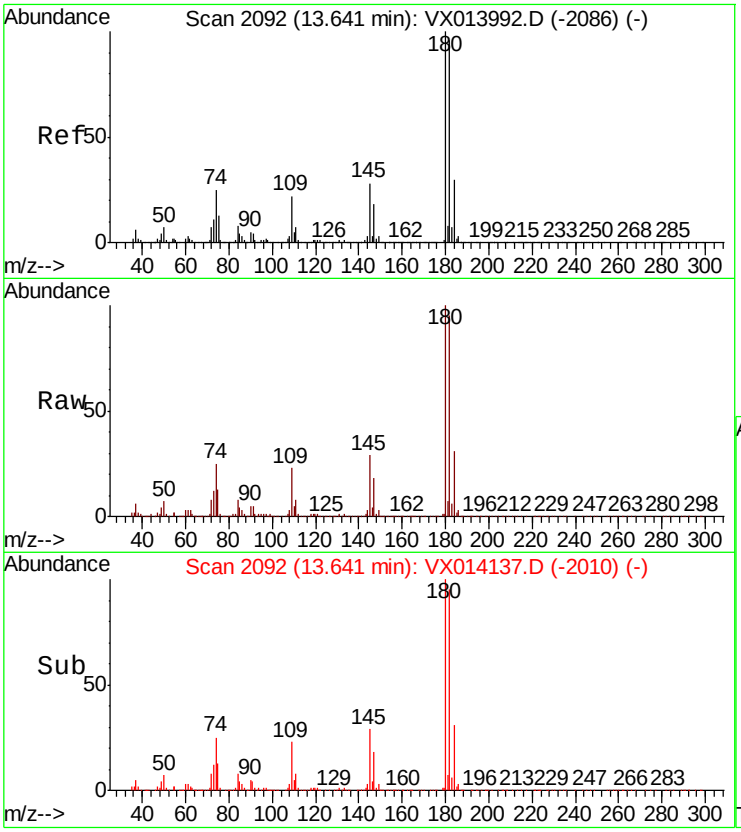


#88
1,2-Dibromo-3-Chloropropane
Concen: 18.809 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion: 75 Resp: 33105

Ion	Ratio	Lower	Upper
75	100		
155	96.1	73.8	110.6
157	121.5	95.0	142.4



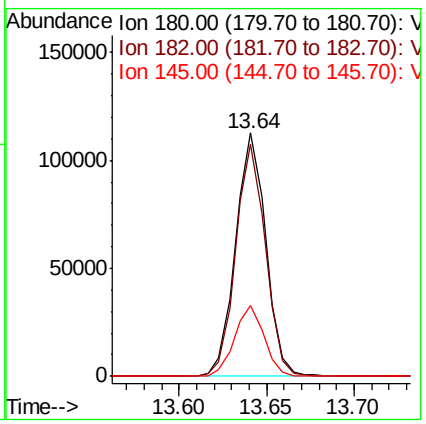


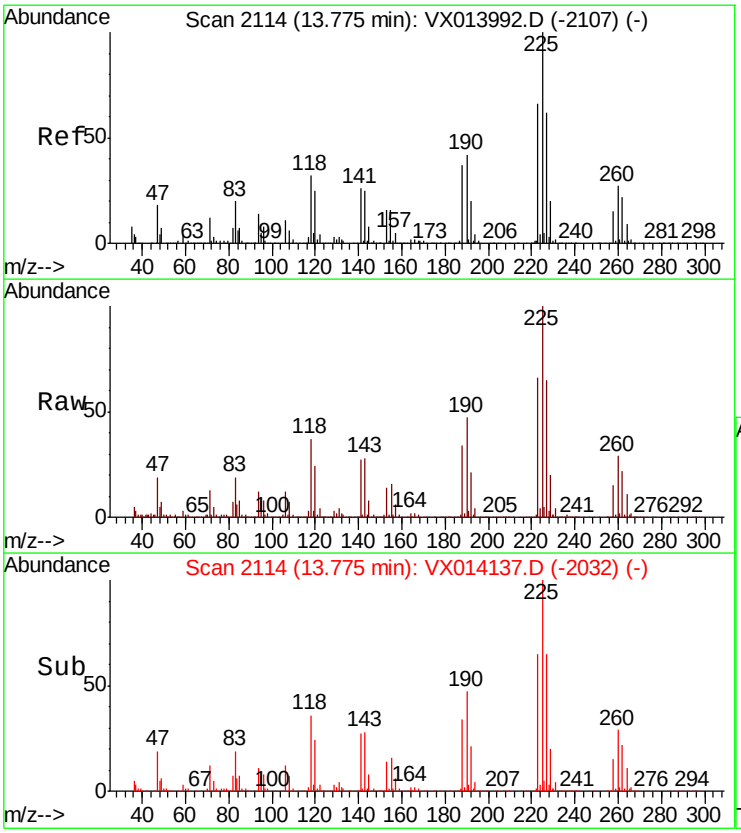
#89
1,2,4-Trichlorobenzene
Concen: 17.980 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 135236

Ion	Ratio	Lower	Upper
180	100		
182	93.8	76.4	114.6
145	28.3	21.9	32.9

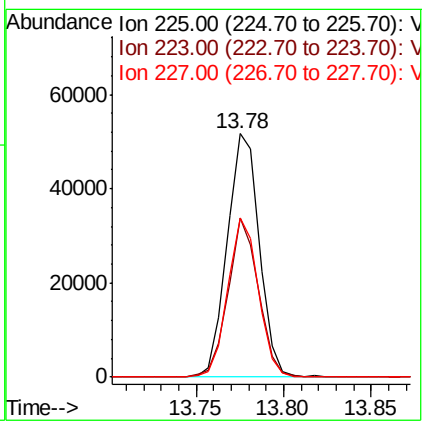


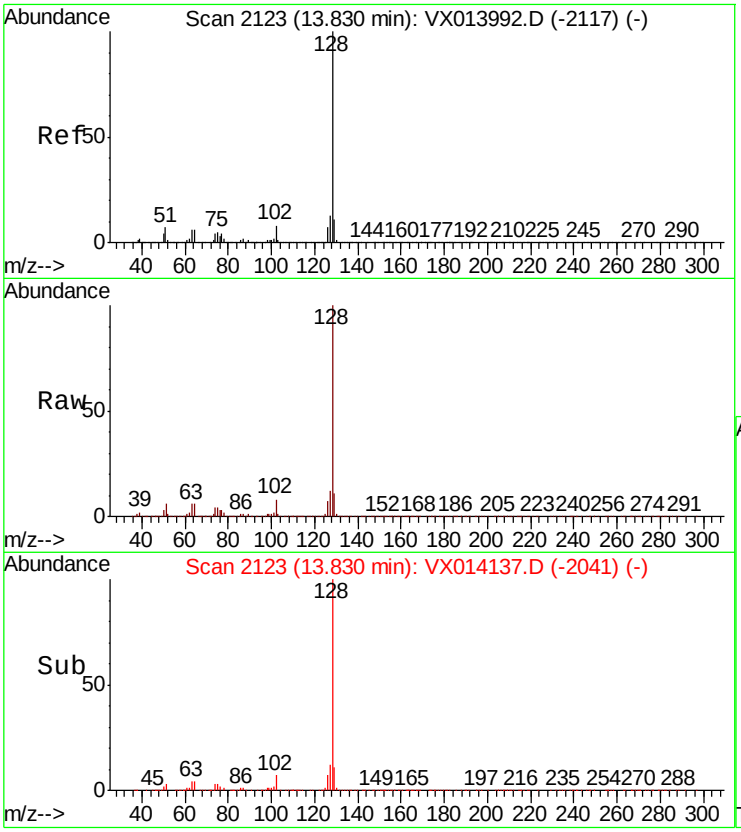


#90
Hexachlorobutadiene
Concen: 18.508 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion:225 Resp: 66168

Ion	Ratio	Lower	Upper
225	100		
223	61.8	0.0	127.4
227	61.7	0.0	122.8



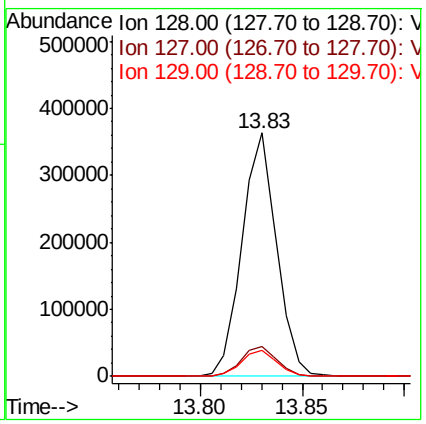


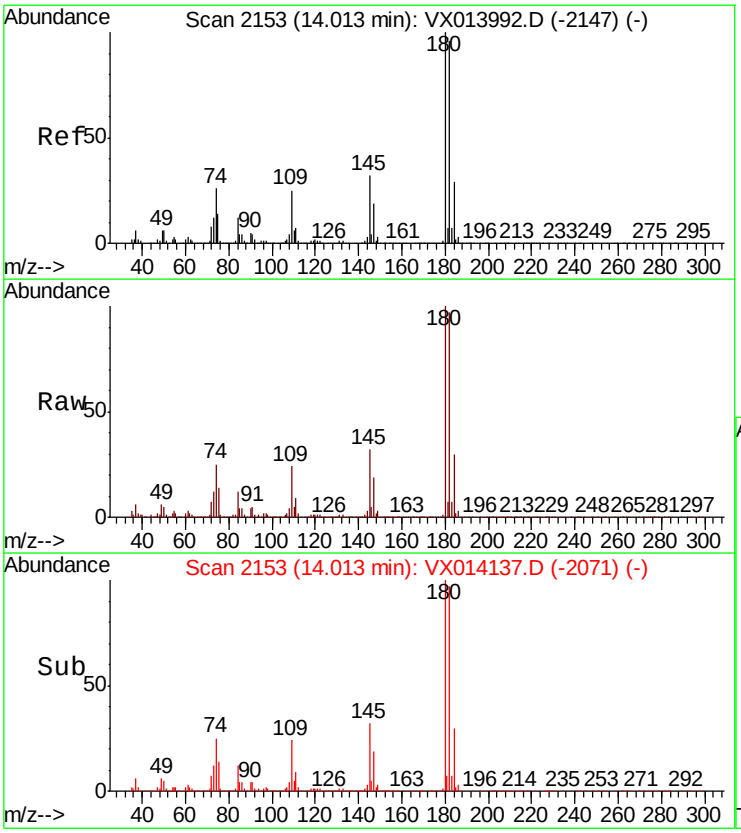
#91
Naphthalene
Concen: 18.915 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 427601

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	11.1	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 18.477 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014137.D
Acq: 19 Dec 2019 21:40

Tgt Ion:180 Resp: 140958

Ion	Ratio	Lower	Upper
180	100		
182	96.0	0.0	192.8
145	30.3	0.0	60.0