Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121919\
Data File : VX014117.D
Acq On : 19 Dec 2019 13:42
Operator : JC/SP
Sample : VX1219WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 20 00:53:10 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	85824	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.85	114	459218	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.10	117	425045	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.05	65	181109	29.47	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 98.23%				
60) 4-Bromofluorobenzene	11.13	95	202685	29.53	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 98.43%				
63) Toluene-d8	8.71	98	568745	29.94	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.80%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	73935	17.054	ug/l		99
3) Chloromethane	1.32	50	110136	18.025	ug/l		97
4) Vinyl Chloride	1.40	62	111101	17.737	ug/l		98
5) Bromomethane	1.63	94	72958	15.933	ug/l		99
6) Chloroethane	1.72	64	72793	18.814	ug/l		99
7) Trichlorofluoromethane	1.92	101	141660	18.175	ug/l		98
8) Diethyl Ether	2.18	74	69978	19.532	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	2.37	101	86226	18.549	ug/l		99
10) 1,1-Dichloroethene	2.36	96	86295	17.956	ug/l		94
11) Methyl Iodide	2.50	142	112048	18.111	ug/l		99
12) Methyl Acetate	2.76	43	144290	19.394	ug/l		97
13) Acrolein	2.28	56	107104	118.690	ug/l		99
14) Acrylonitrile	3.13	53	294766	101.345	ug/l		99
15) Acetone	2.43	58	90087	105.437	ug/l		88
16) Carbon Disulfide	2.56	76	232429	17.853	ug/l		99
17) Allyl chloride	2.72	41	159583	18.479	ug/l		95
18) Methylene Chloride	2.84	84	107230	18.209	ug/l		95
19) trans-1,2-Dichloroethene	3.15	96	95449	18.137	ug/l		96
20) Diisopropyl ether	3.84	45	335001	18.905	ug/l		93
21) 1,1-Dichloroethane	3.69	63	174183	18.111	ug/l		99
22) cis-1,2-Dichloroethene	4.58	96	110994	18.193	ug/l		99
23) tert-Butyl Alcohol	3.03	59	119501	104.751	ug/l	#	100
24) Methyl tert-Butyl Ether	3.18	73	300002	18.479	ug/l		98
25) Chloroform	5.20	83	171024	18.652	ug/l		96
26) Cyclohexane	5.56	56	153211	17.866	ug/l	#	99
29) 1,1-Dichloropropene	5.79	75	127086	19.159	ug/l		97
30) 2-Butanone	4.65	43	419937	107.406	ug/l		100
31) 2,2-Dichloropropane	4.56	77	128743	20.982	ug/l		97
32) 1,1,1-Trichloroethane	5.48	97	135934	18.527	ug/l		99
33) Carbon Tetrachloride	5.77	117	113491	18.197	ug/l		94
34) Benzene	6.13	78	394182	19.058	ug/l		98
35) Methacrylonitrile	5.03	41	85158	20.251	ug/l		95
36) 1,2-Dichloroethane	6.18	62	139781	19.455	ug/l		100
37) Trichloroethene	7.20	130	105956	18.827	ug/l		96
38) Methylcyclohexane	7.45	83	153852	19.444	ug/l		99
39) 1,2-Dichloropropane	7.50	63	106700	19.862	ug/l		99
40) Dibromomethane	7.65	93	68220	19.879	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121919\
Data File : VX014117.D
Acq On : 19 Dec 2019 13:42
Operator : JC/SP
Sample : VX1219WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 20 00:53:10 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	129302	19.459 ug/l	99
42) Vinyl Acetate	3.80	43	1447542	104.865 ug/l	100
43) Ethyl Acetate	4.81	43	161332	21.504 ug/l	97
44) Isopropyl Acetate	6.43	43	251121	19.985 ug/l	100
45) 1,4-Dioxane	7.73	88	50960	433.084 ug/l	98
46) Methyl methacrylate	7.76	41	122027	19.994 ug/l	97
47) n-amyl Acetate	10.89	43	204347	18.290 ug/l	99
48) t-1,3-Dichloropropene	9.03	75	138394	19.082 ug/l	99
49) cis-1,3-Dichloropropene	8.43	75	160426	19.669 ug/l	99
50) 1,1,2-Trichloroethane	9.21	97	104613	19.752 ug/l	97
51) Ethyl methacrylate	9.17	69	161086	19.121 ug/l	98
52) 1,3-Dichloropropane	9.36	76	176142	19.575 ug/l	100
53) Dibromochloromethane	9.57	129	101952	19.251 ug/l	99
54) 1,2-Dibromoethane	9.67	107	109646	20.107 ug/l	96
55) 2-Chloroethyl vinyl ether	8.30	63	373565	100.594 ug/l	100
56) Bromoform	10.85	173	74752	18.100 ug/l	99
58) 4-Methyl-2-Pentanone	8.63	43	804790	101.196 ug/l	100
59) 2-Hexanone	9.48	43	602043	99.753 ug/l	99
61) Tetrachloroethene	9.33	164	106094	18.868 ug/l	98
62) Toluene	8.78	91	423824	18.748 ug/l	99
64) Chlorobenzene	10.14	112	268764	18.977 ug/l	98
65) 1,1,1,2-Tetrachloroethane	10.21	131	97573	18.606 ug/l	100
66) Ethyl Benzene	10.25	91	454613	18.376 ug/l	97
67) m/p-Xylenes	10.35	106	348427	36.843 ug/l	98
68) o-Xylene	10.69	106	168874	18.025 ug/l	99
69) Styrene	10.71	104	288833	18.129 ug/l	99
70) Isopropylbenzene	11.01	105	448936	18.543 ug/l	98
71) 1,1,2,2-Tetrachloroethane	11.26	83	161592	18.821 ug/l	99
72) 1,2,3-Trichloropropane	11.29	75	181743	23.781 ug/l	94
73) Bromobenzene	11.25	156	119739	18.527 ug/l	97
74) n-propylbenzene	11.35	91	503233	18.326 ug/l	99
75) 2-Chlorotoluene	11.42	91	304692	18.364 ug/l	98
76) 1,3,5-Trimethylbenzene	11.50	105	373879	18.204 ug/l	100
77) t-1,4-Dichloro-2-butene	11.07	75	48636	19.272 ug/l	96
78) 4-Chlorotoluene	11.51	91	348378	18.375 ug/l	99
79) tert-butylbenzene	11.76	119	352821	17.823 ug/l	99
80) 1,2,4-Trimethylbenzene	11.80	105	373011	18.164 ug/l	100
81) sec-Butylbenzene	11.94	105	425808	18.084 ug/l	99
82) p-Isopropyltoluene	12.06	119	383063	18.027 ug/l	99
83) 1,3-Dichlorobenzene	12.02	146	202707	17.995 ug/l	99
84) 1,4-Dichlorobenzene	12.09	146	203950	18.182 ug/l	99
85) n-Butylbenzene	12.39	91	319913	17.907 ug/l	100
86) Hexachloroethane	12.59	117	67072	17.400 ug/l	95
87) 1,2-Dichlorobenzene	12.39	146	205990	18.003 ug/l	100
88) 1,2-Dibromo-3-Chloropropan	12.99	75	34361	20.079 ug/l	95
89) 1,2,4-Trichlorobenzene	13.64	180	130364	17.827 ug/l	99
90) Hexachlorobutadiene	13.78	225	61936	17.818 ug/l	98
91) Naphthalene	13.83	128	400012	18.199 ug/l	100
92) 1,2,3-Trichlorobenzene	14.01	180	133890	18.051 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121919\
Data File : VX014117.D
Acq On : 19 Dec 2019 13:42
Operator : JC/SP
Sample : VX1219WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 20 00:53:10 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)

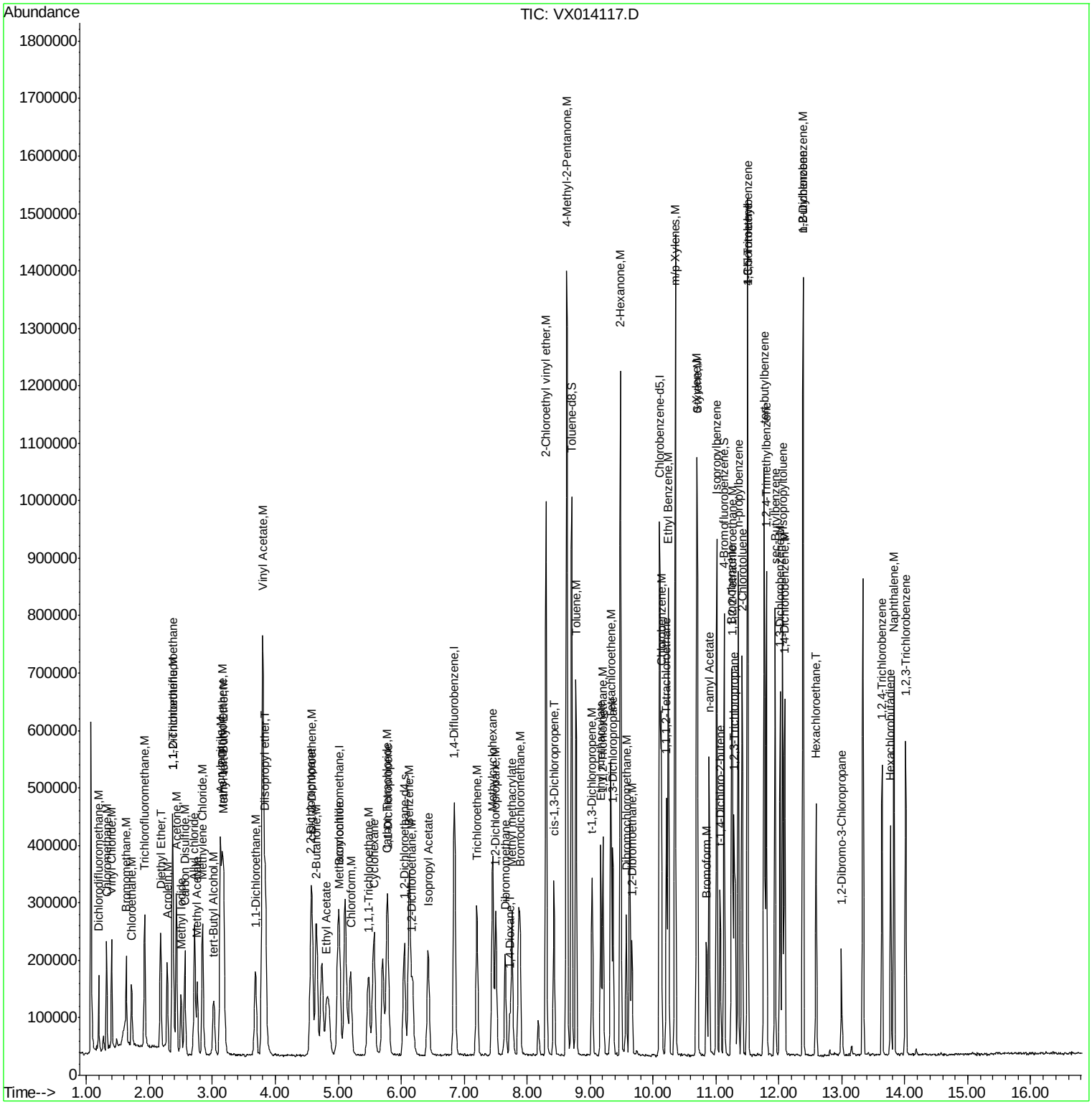
(#) = qualifier out of range (m) = manual integration (+) = signals summed

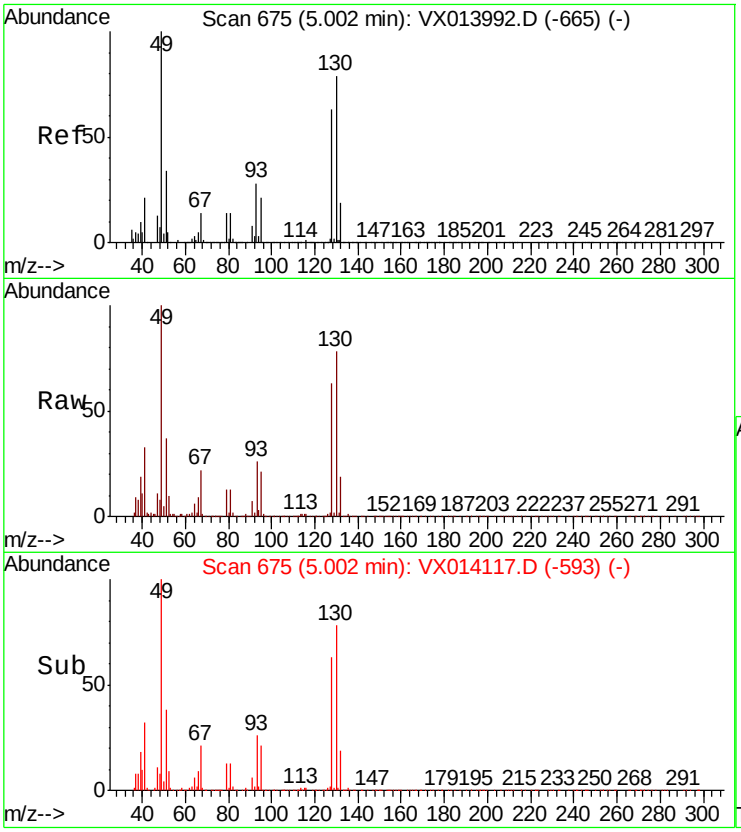
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121919\
Data File : VX014117.D
Acq On : 19 Dec 2019 13:42
Operator : JC/SP
Sample : VX1219WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 20 00:53:10 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



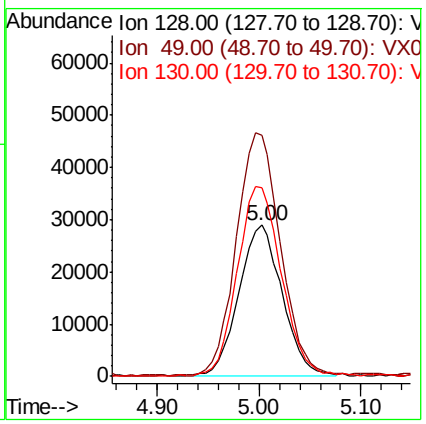


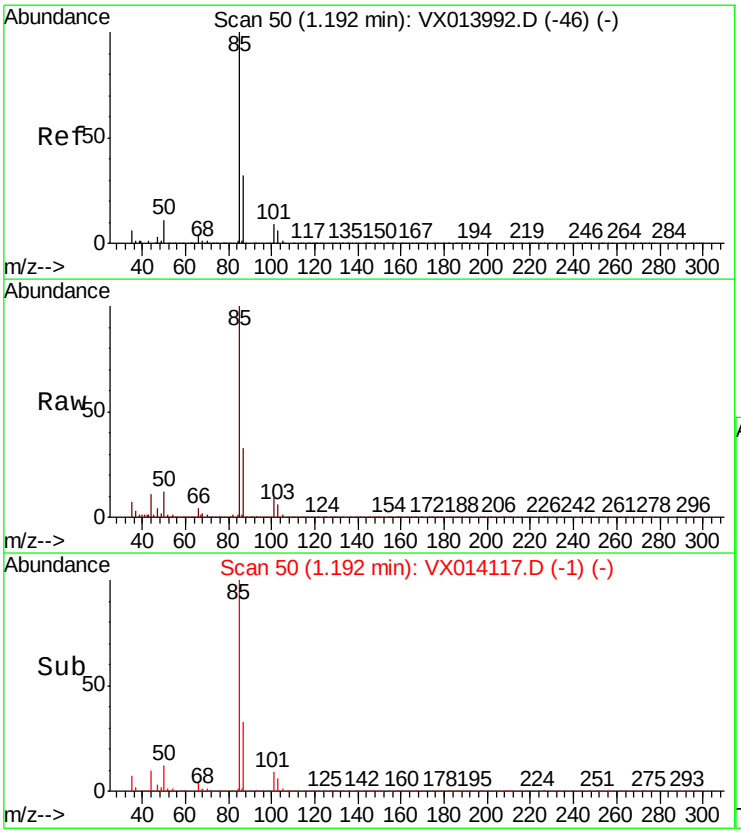
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 85824

Ion	Ratio	Lower	Upper
128	100		
49	160.5	0.0	405.0
130	126.5	0.0	321.5

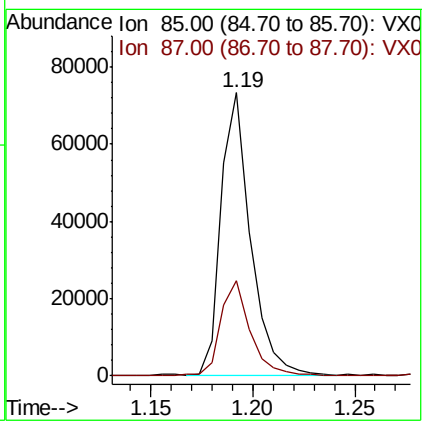


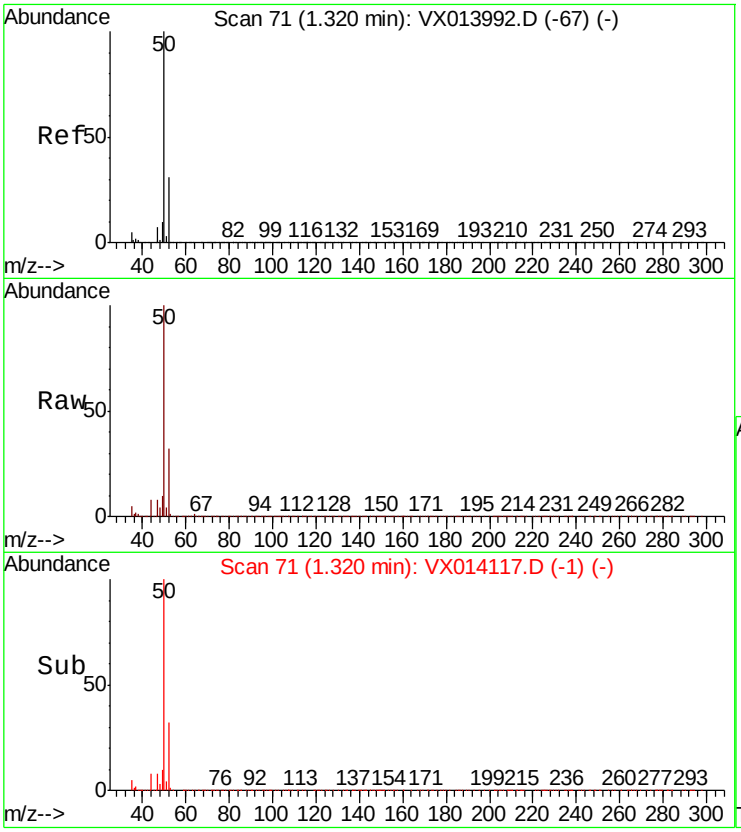


#2
Dichlorodifluoromethane
Concen: 17.054 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 85 Resp: 73935

Ion	Ratio	Lower	Upper
85	100		
87	33.2	16.3	48.9



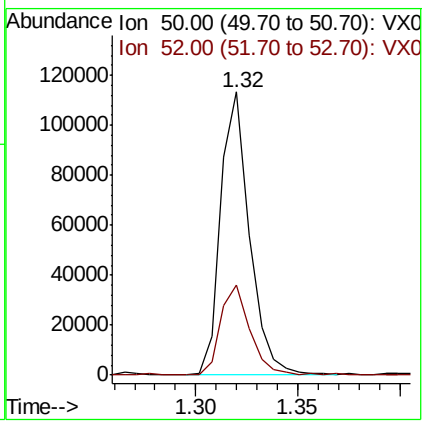


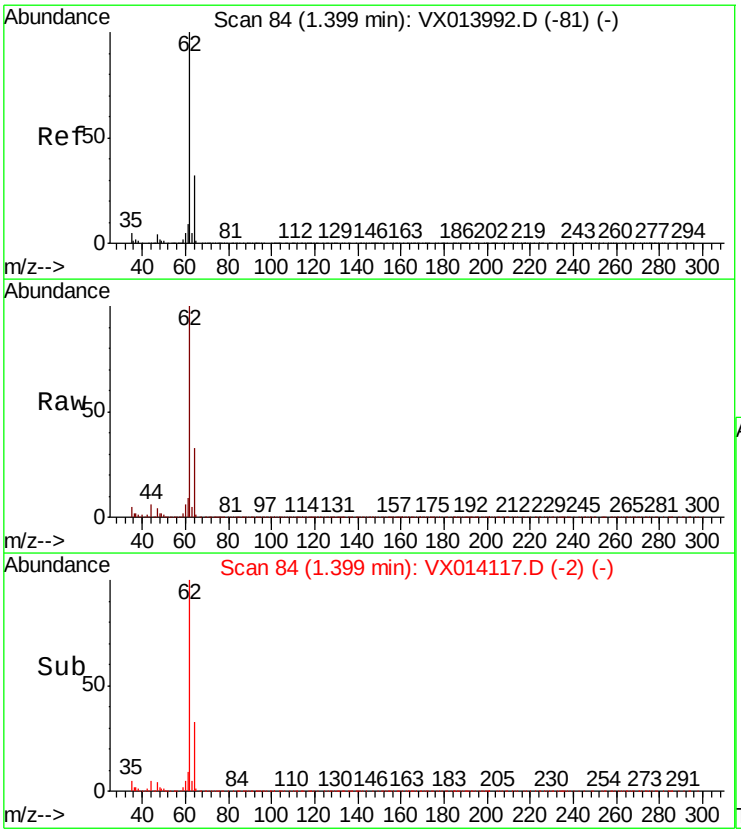
#3
Chloromethane
Concen: 18.025 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 110136

Ion	Ratio	Lower	Upper
50	100		
52	31.8	24.3	36.5

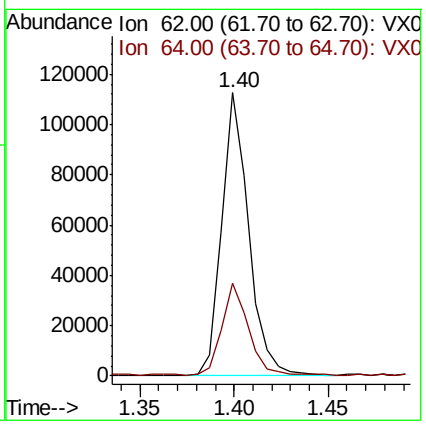


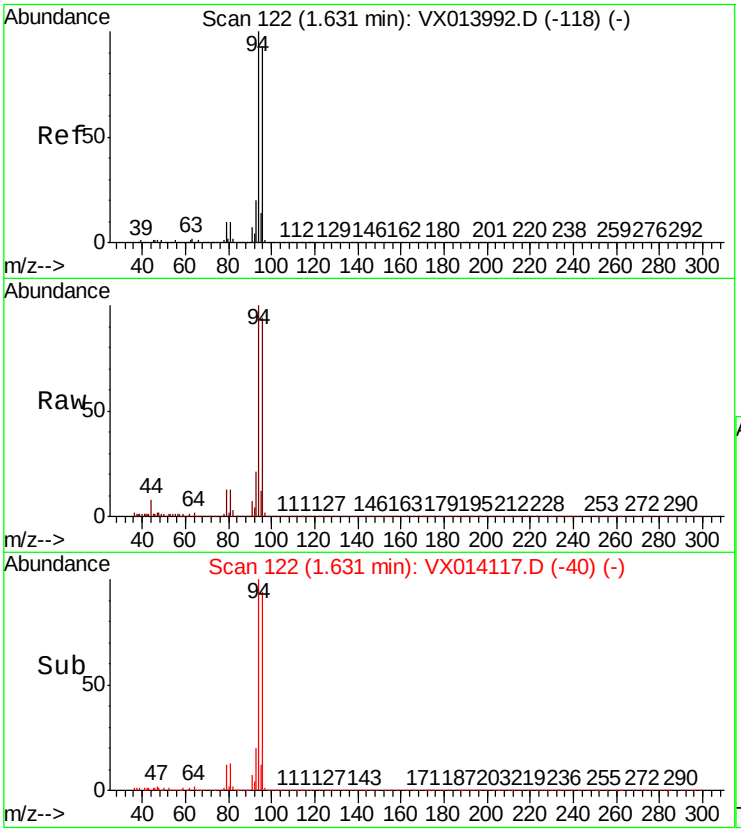


#4
Vinyl Chloride
Concen: 17.737 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 62 Resp: 111101

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.2	37.8



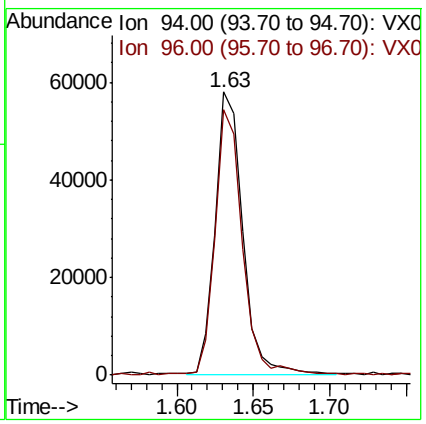


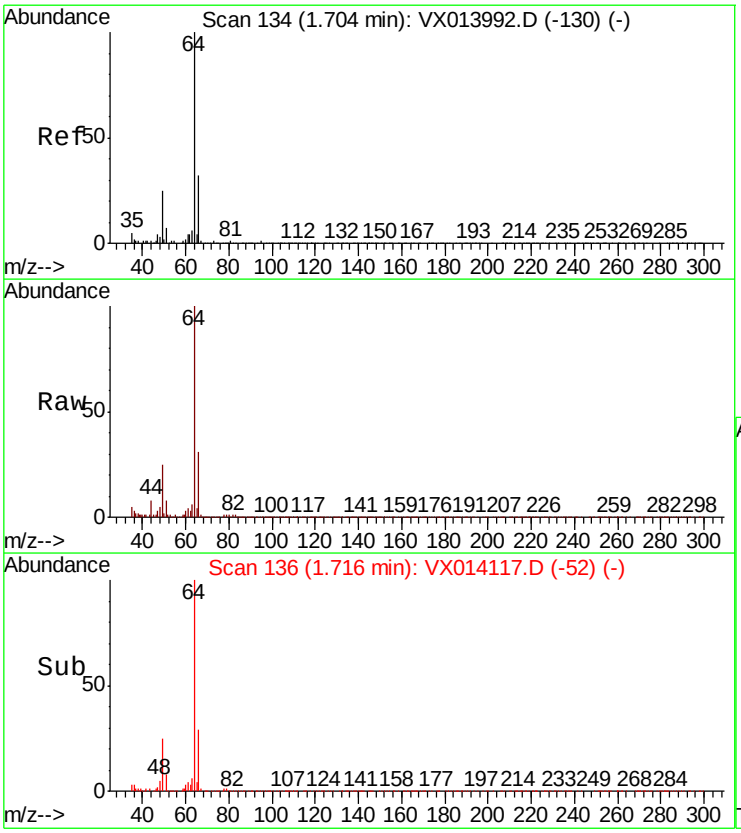
#5
Bromomethane
Concen: 15.933 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 72958

Ion	Ratio	Lower	Upper
94	100		
96	93.6	74.4	111.6

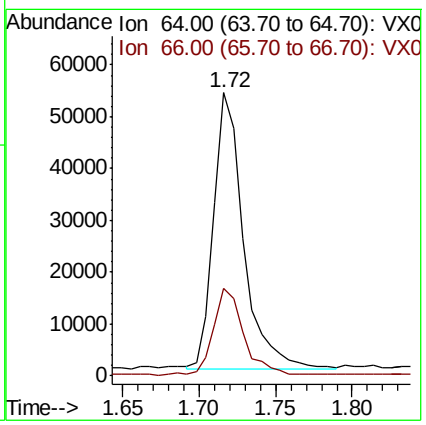


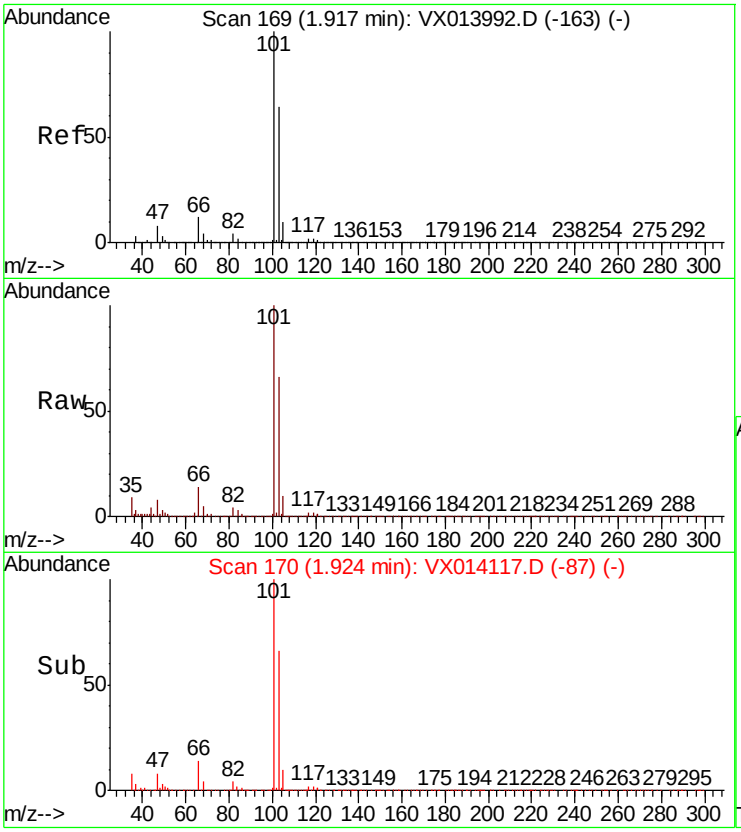


#6
Chloroethane
Concen: 18.814 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 64 Resp: 72793

Ion	Ratio	Lower	Upper
64	100		
66	30.9	25.2	37.8



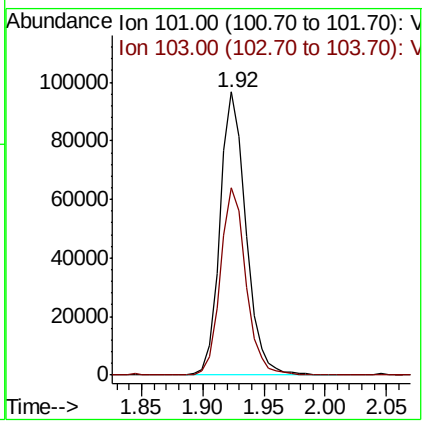


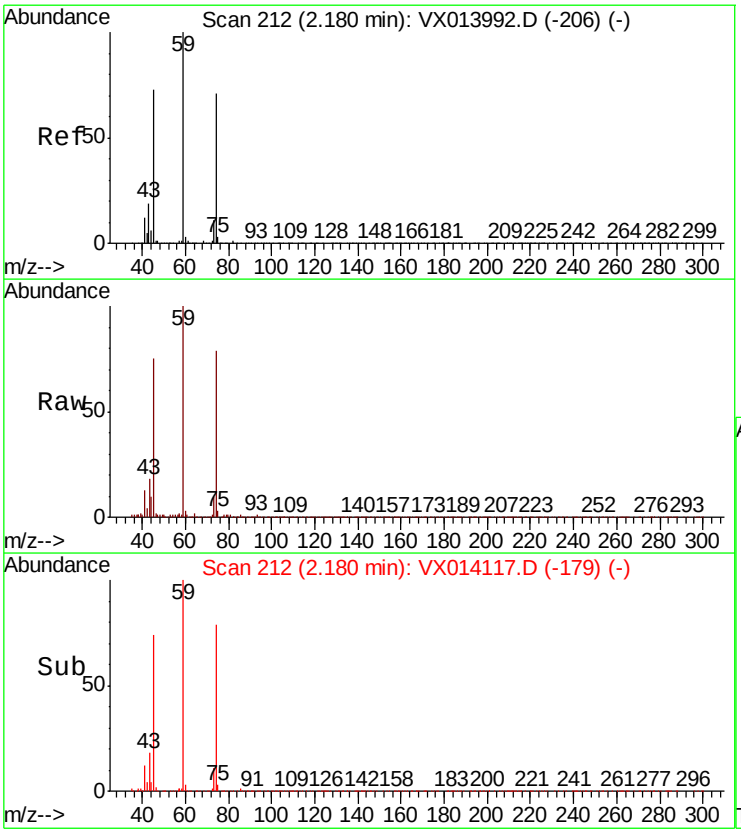
#7
Trichlorofluoromethane
Concen: 18.175 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 141660

Ion	Ratio	Lower	Upper
101	100		
103	66.2	51.6	77.4

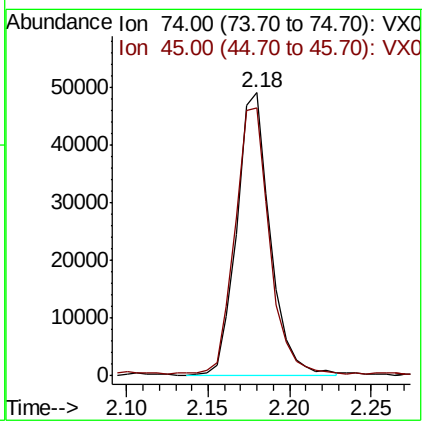


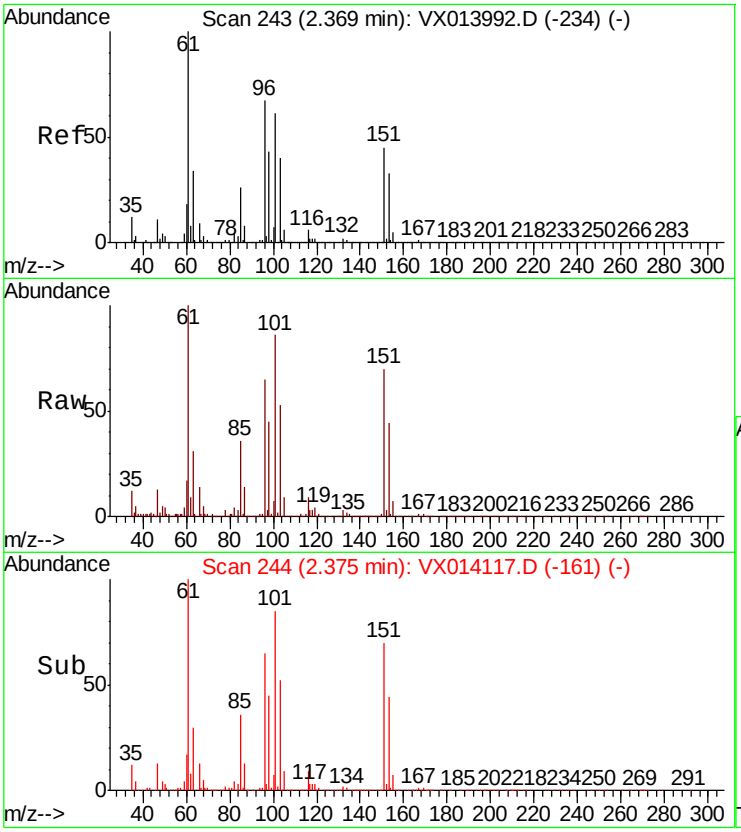


#8
Diethyl Ether
Concen: 19.532 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 74 Resp: 69978

Ion	Ratio	Lower	Upper
74	100		
45	97.3	20.6	185.0



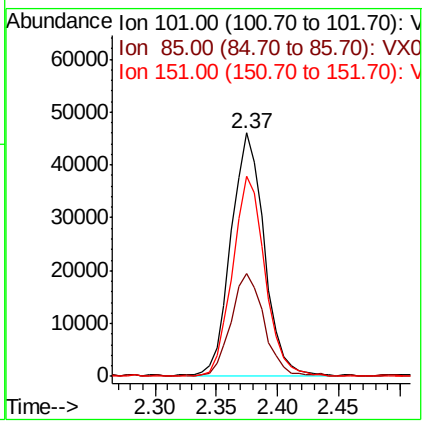


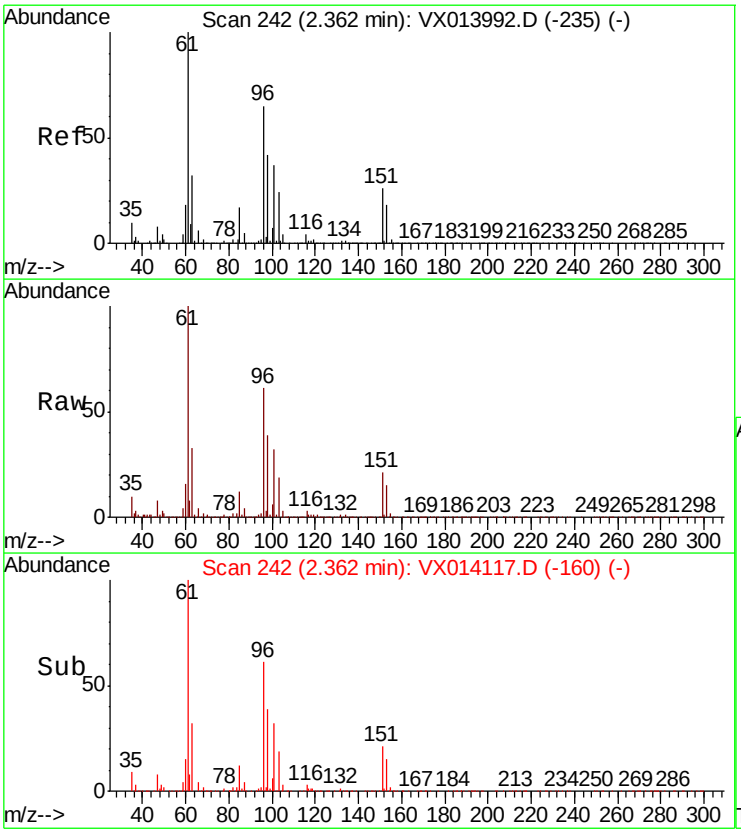
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.549 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 86226

Ion	Ratio	Lower	Upper
101	100		
85	41.8	0.0	85.6
151	80.9	0.0	159.4

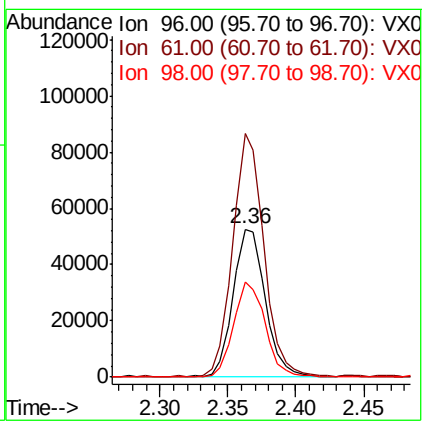


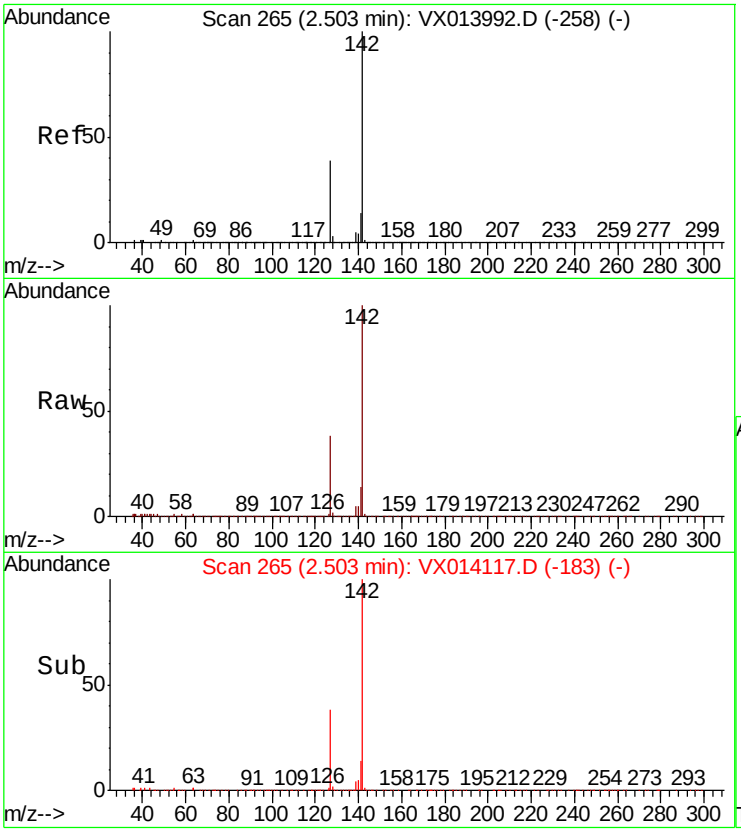


#10
1,1-Dichloroethene
Concen: 17.956 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 96 Resp: 86295

Ion	Ratio	Lower	Upper
96	100		
61	164.2	123.0	184.6
98	64.4	51.4	77.0



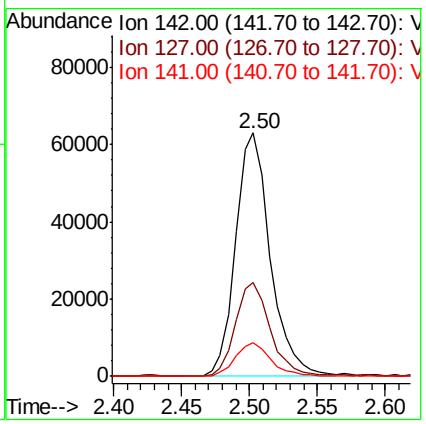


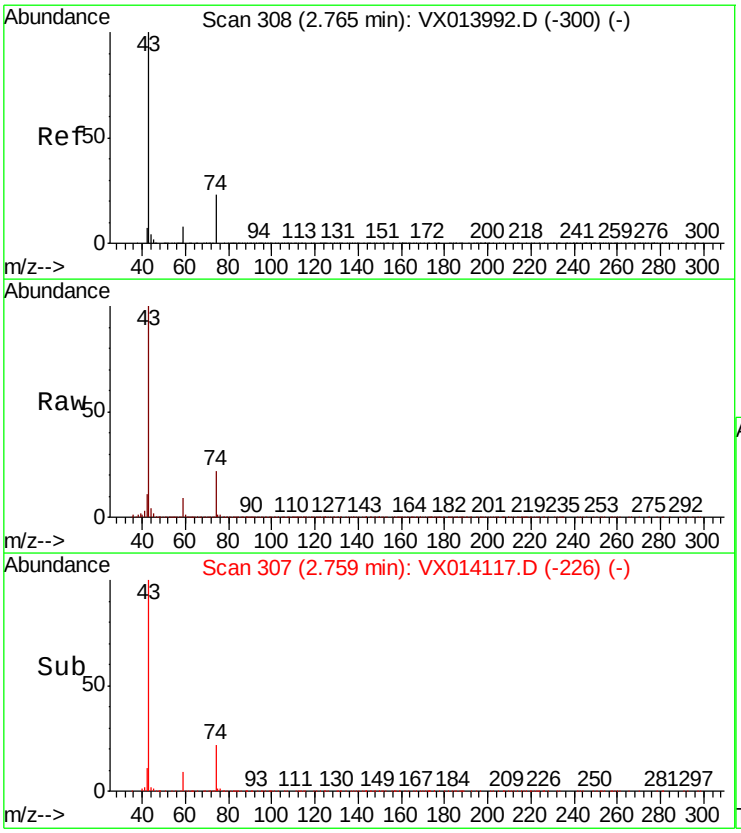
#11
Methyl Iodide
Concen: 18.111 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 112048

Ion	Ratio	Lower	Upper
142	100		
127	38.2	19.5	58.5
141	14.0	7.0	20.9

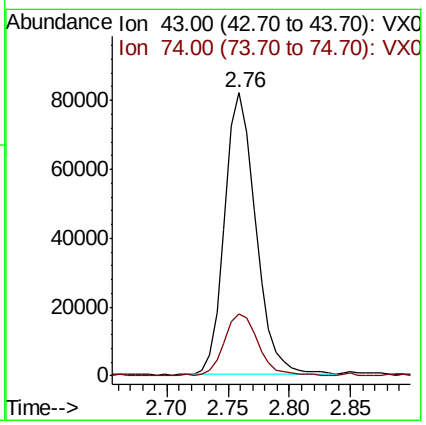


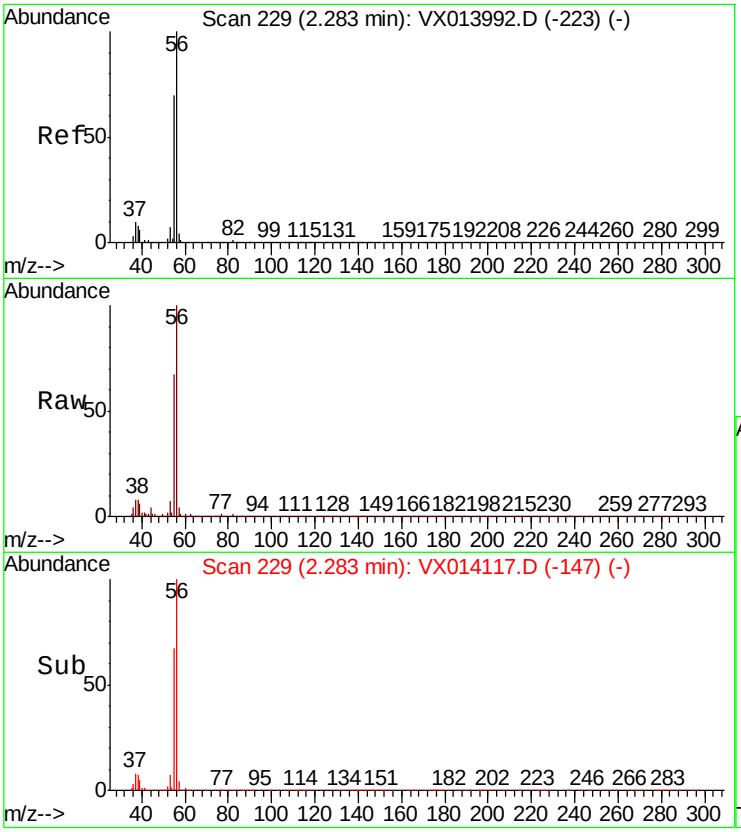


#12
Methyl Acetate
Concen: 19.394 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 43 Resp: 144290

Ion	Ratio	Lower	Upper
43	100		
74	21.7	18.5	27.7



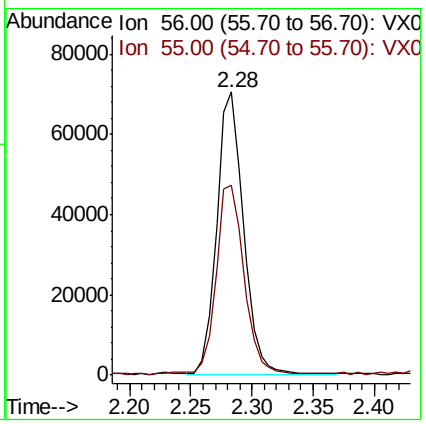


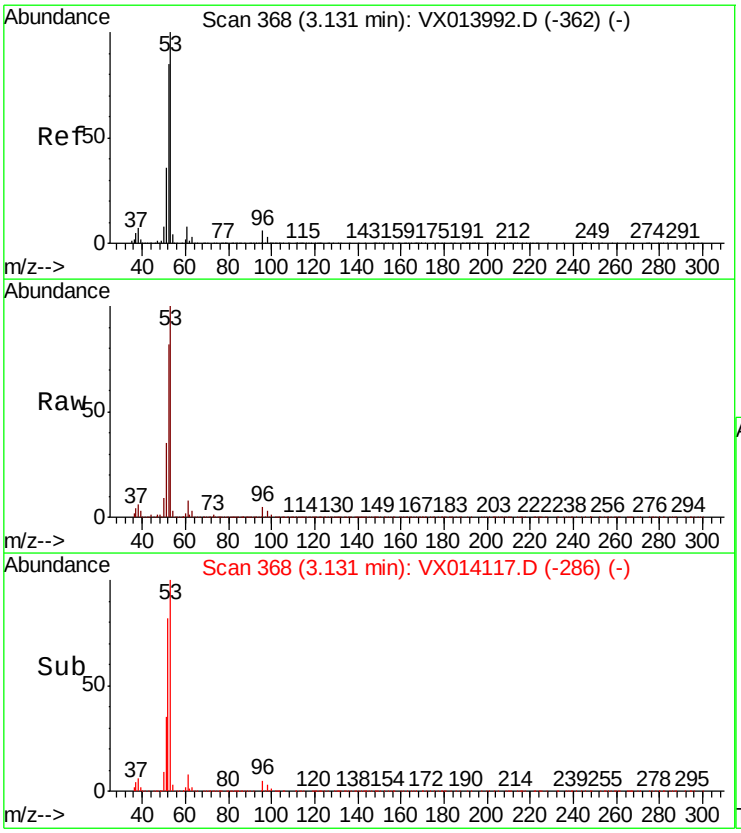
#13
Acrolein
Concen: 118.690 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 107104

Ion	Ratio	Lower	Upper
56	100		
55	69.4	54.9	82.3

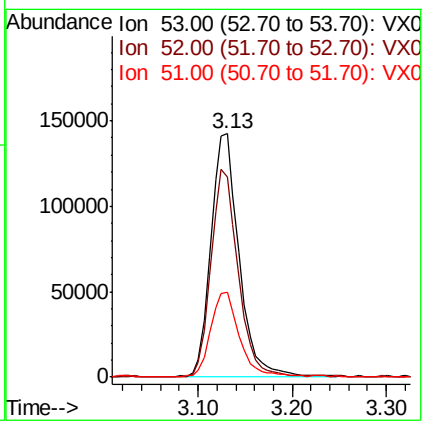


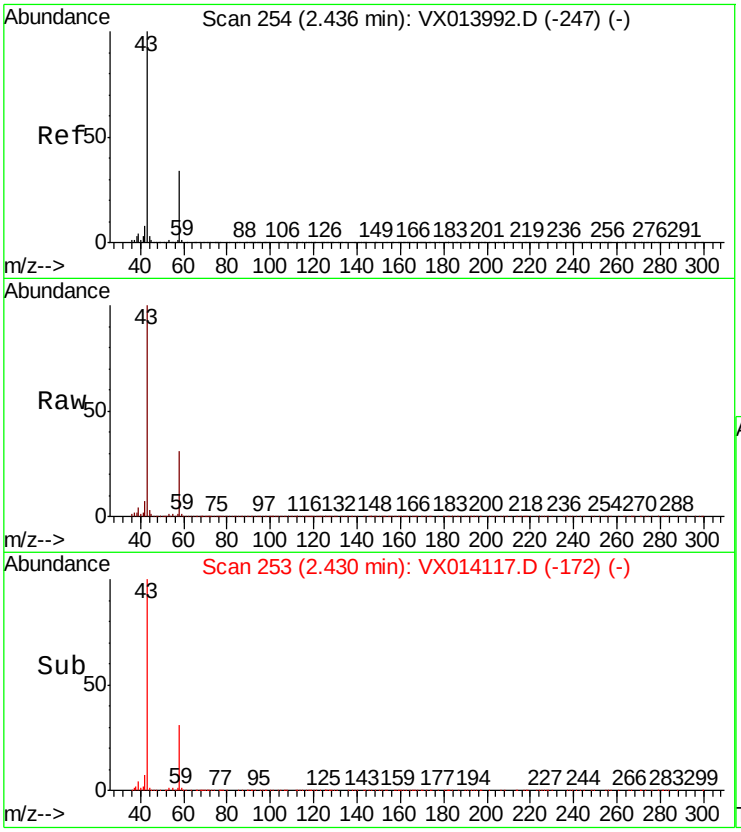


#14
Acrylonitrile
Concen: 101.345 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 53 Resp: 294766

Ion	Ratio	Lower	Upper
53	100		
52	82.3	41.5	124.6
51	35.4	17.8	53.5



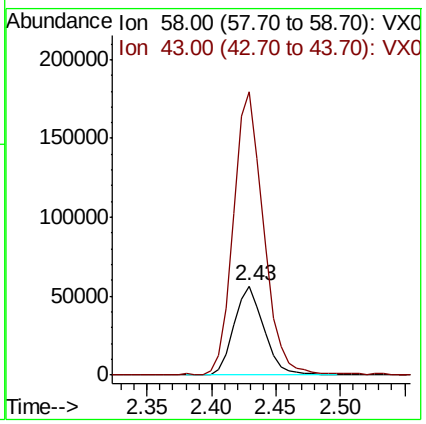


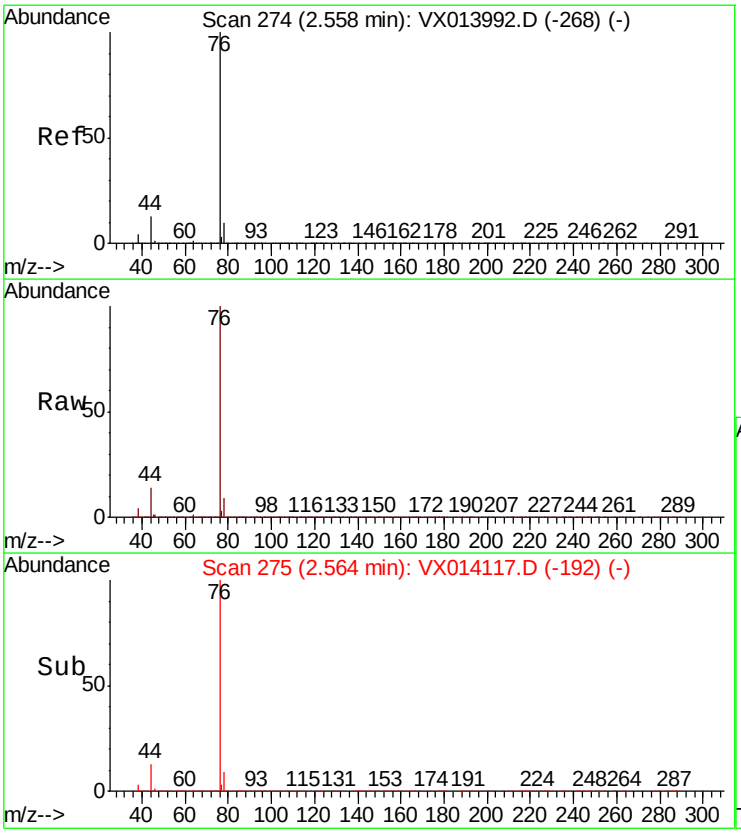
#15
Acetone
Concen: 105.437 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 58 Resp: 90087

Ion	Ratio	Lower	Upper
58	100		
43	318.3	236.3	354.5

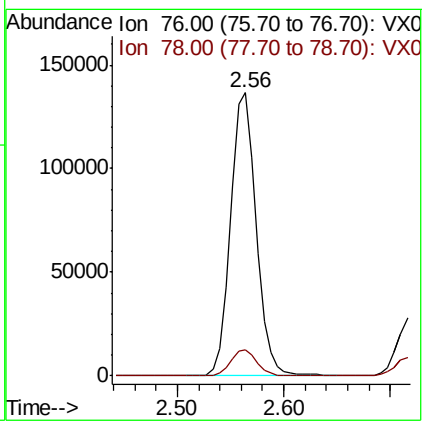


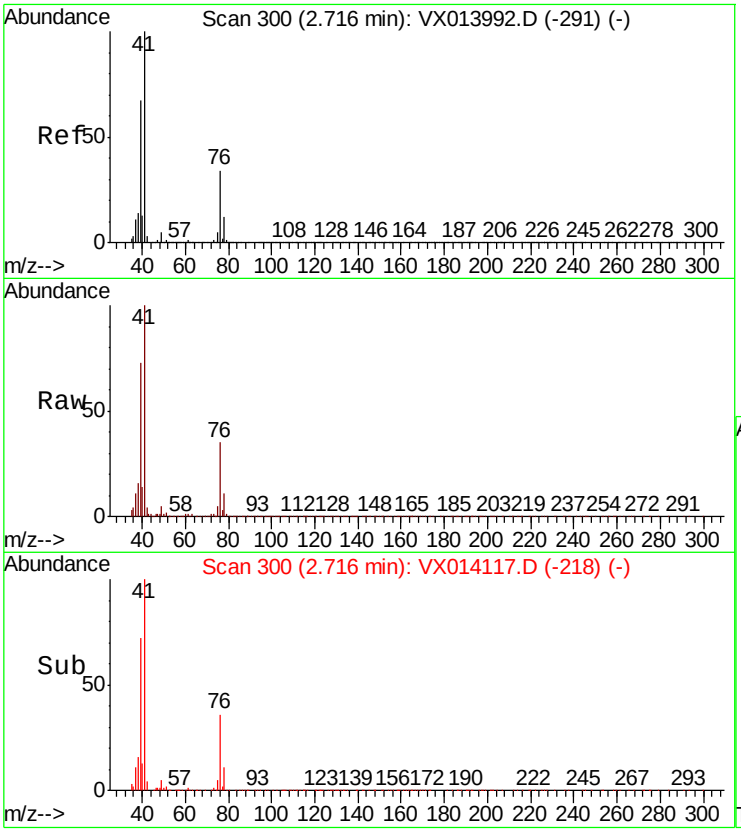


#16
Carbon Disulfide
Concen: 17.853 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 76 Resp: 232429

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.8	11.8



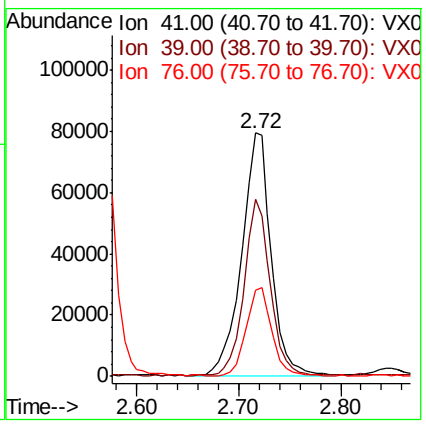


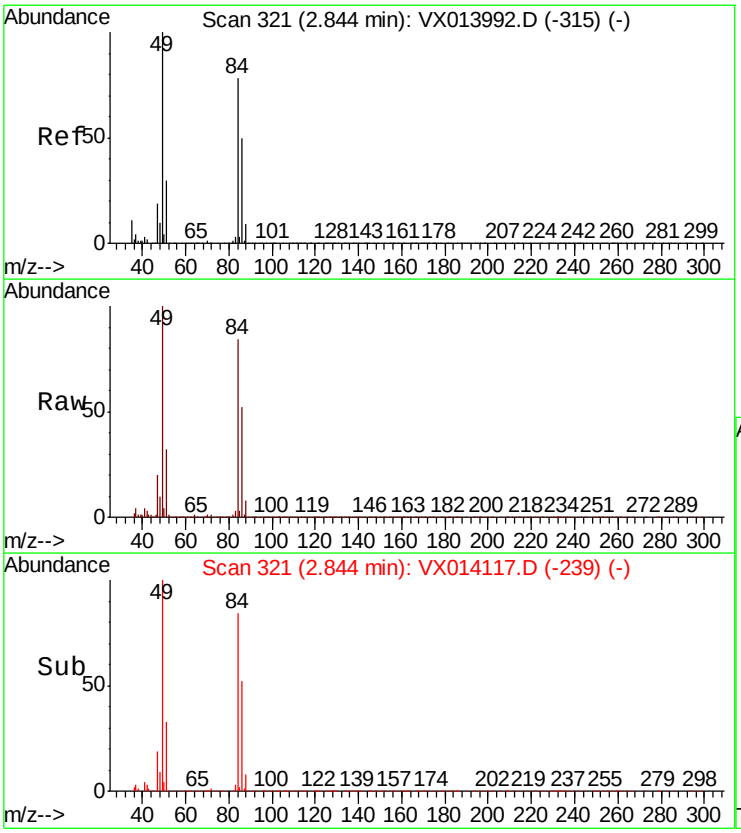
#17
Allyl chloride
Concen: 18.479 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 159583

Ion	Ratio	Lower	Upper
41	100		
39	72.3	33.4	100.2
76	35.1	17.0	50.9

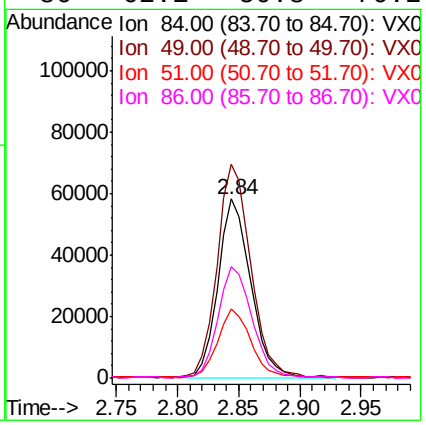


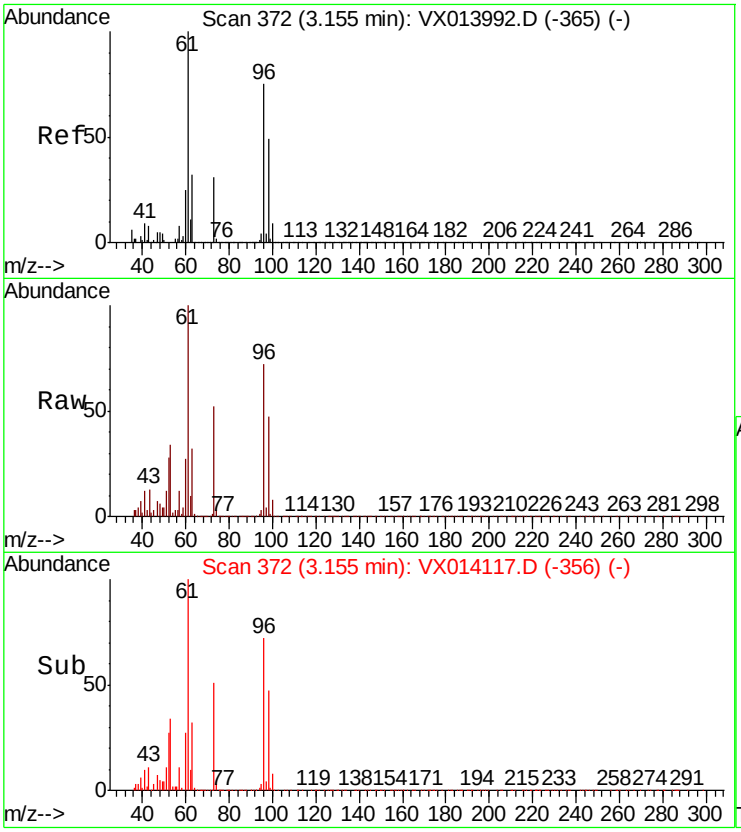


#18
Methylene Chloride
Concen: 18.209 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 84 Resp: 107230

Ion	Ratio	Lower	Upper
84	100		
49	119.3	102.2	153.2
51	38.3	31.4	47.0
86	62.1	50.8	76.2



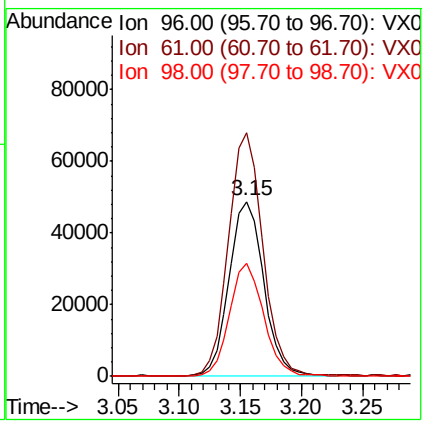


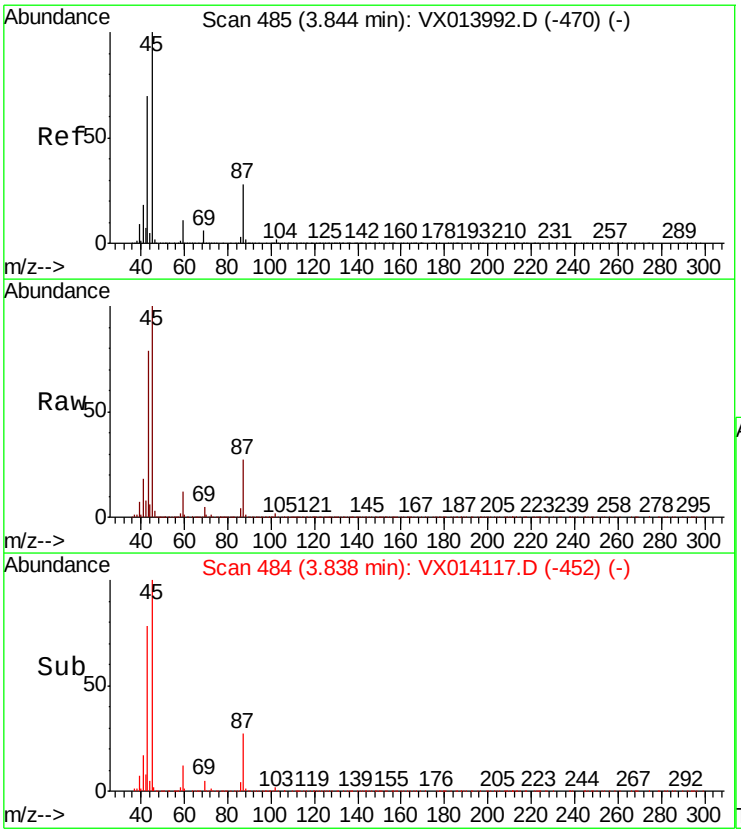
#19
trans-1,2-Dichloroethene
Concen: 18.137 ug/l
RT: 3.15 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 95449

Ion	Ratio	Lower	Upper
96	100		
61	139.1	106.6	159.8
98	64.8	51.6	77.4

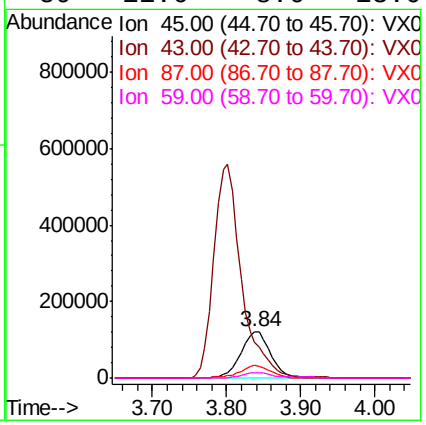


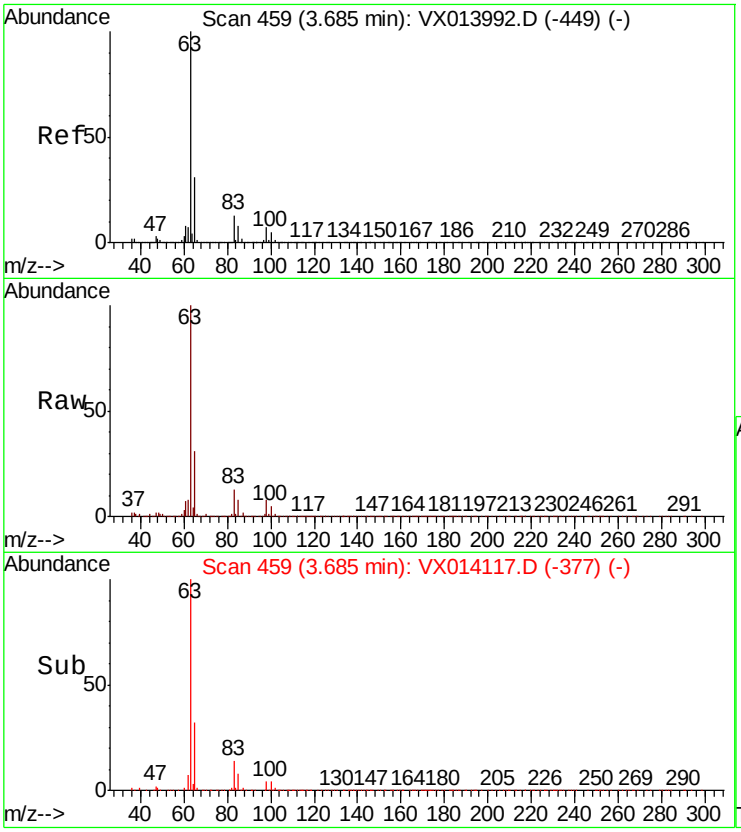


#20
Diisopropyl ether
Concen: 18.905 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 45 Resp: 335001

Ion	Ratio	Lower	Upper
45	100		
43	78.2	55.9	83.9
87	26.5	22.2	33.2
59	11.6	8.6	13.0



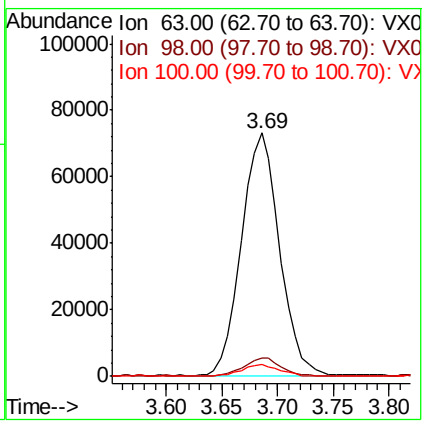


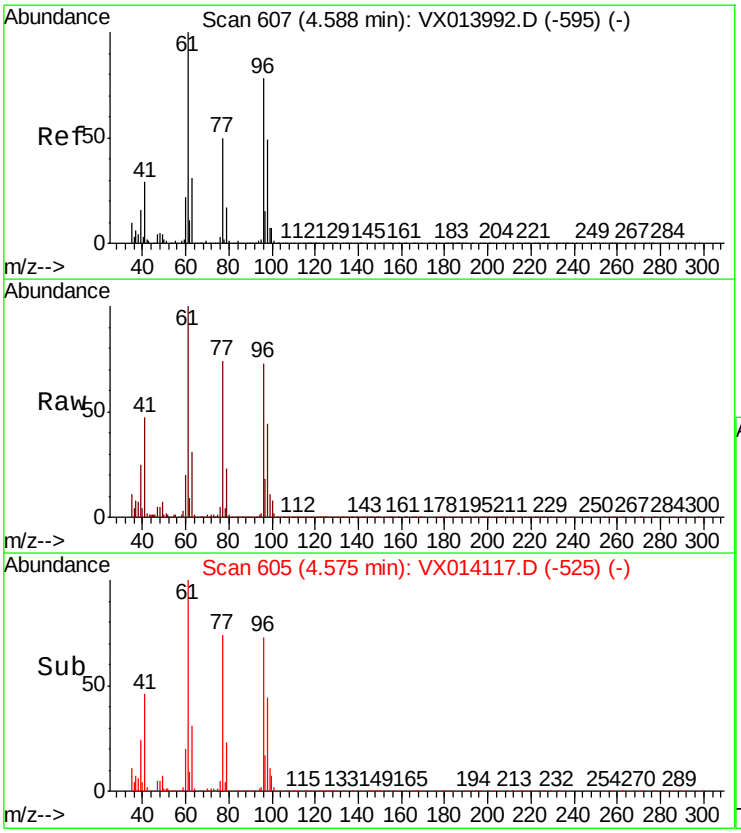
#21
1,1-Dichloroethane
Concen: 18.111 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 174183

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.4	10.1
100	5.0	2.5	7.4

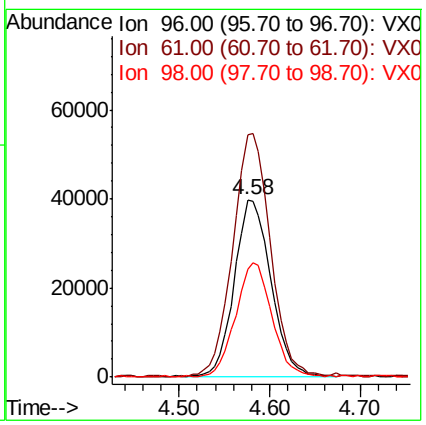


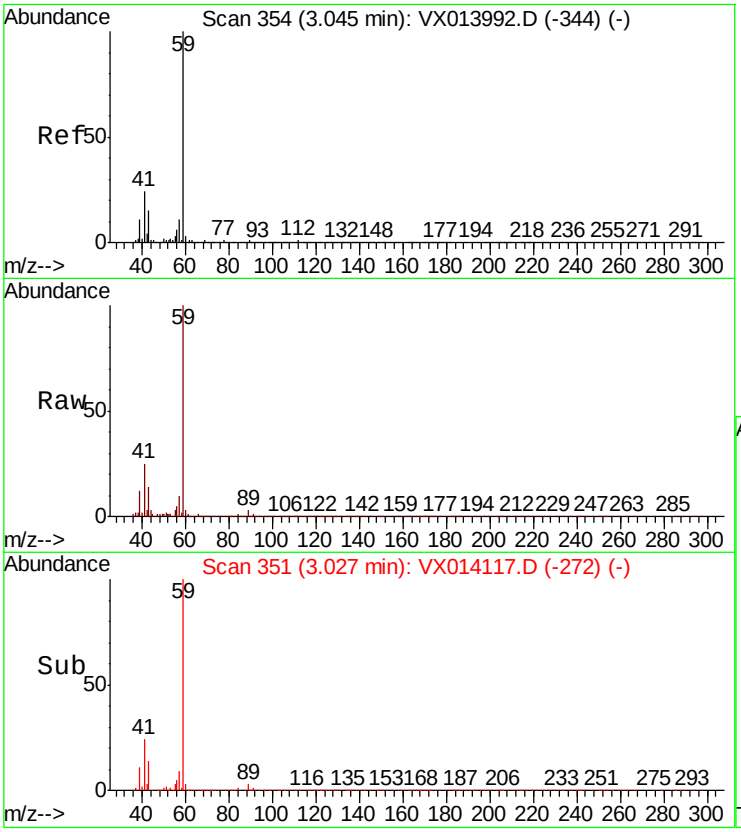


#22
cis-1,2-Dichloroethene
Concen: 18.193 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 96 Resp: 110994

Ion	Ratio	Lower	Upper
96	100		
61	141.4	112.4	168.6
98	63.6	50.3	75.5



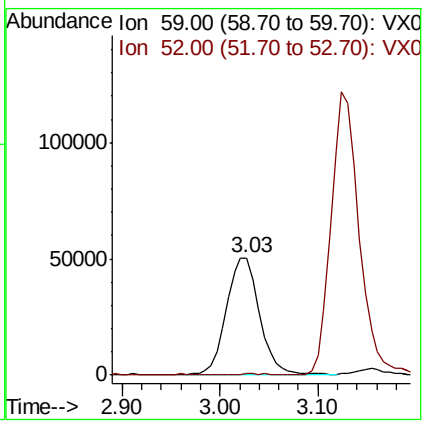


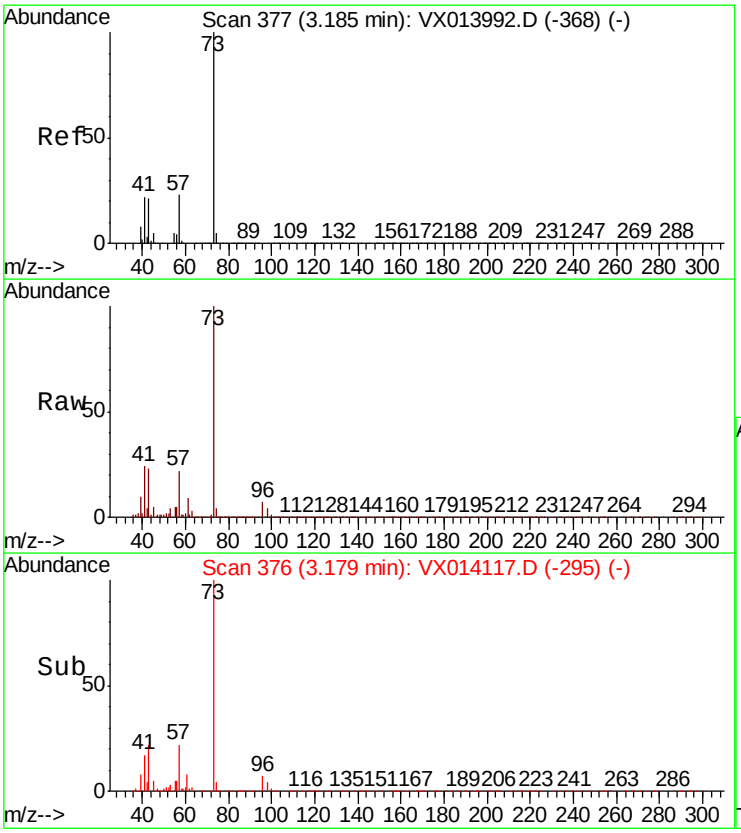
#23
tert-Butyl Alcohol
Concen: 104.751 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.02 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 119501

Ion	Ratio	Lower	Upper
59	100		
52	0.7	0.2	0.2#

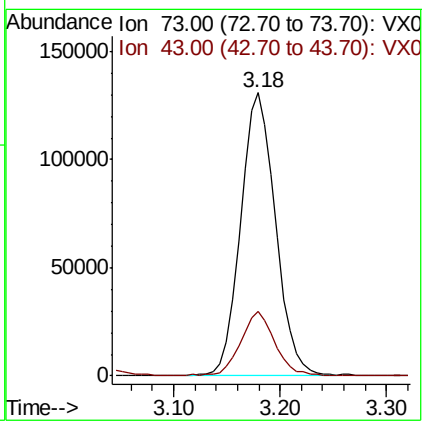


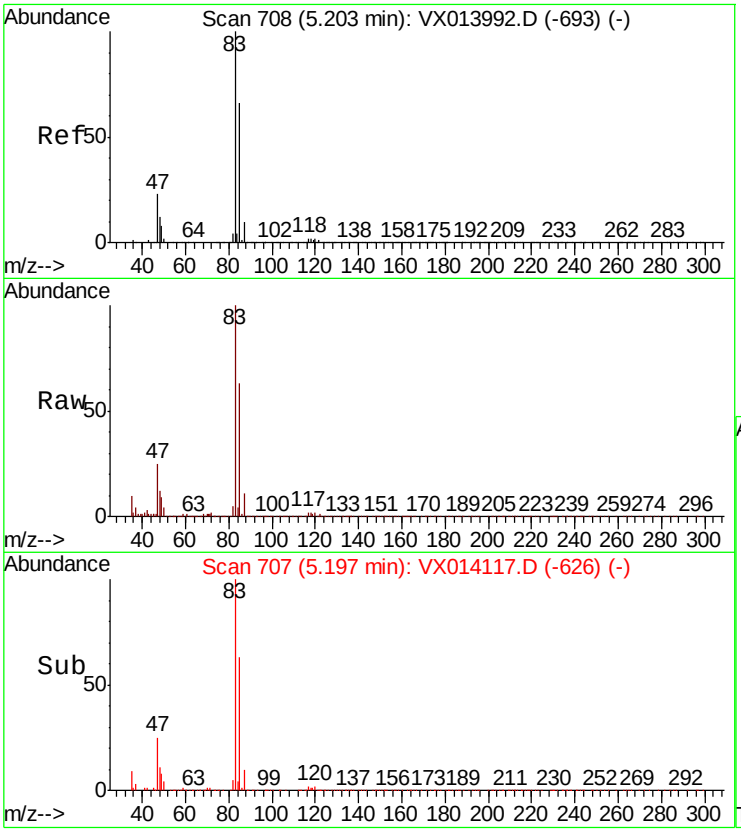


#24
Methyl tert-Butyl Ether
Concen: 18.479 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 73 Resp: 300002

Ion	Ratio	Lower	Upper
73	100		
43	21.8	16.6	25.0



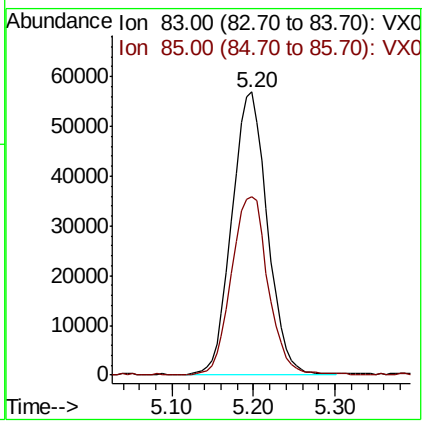


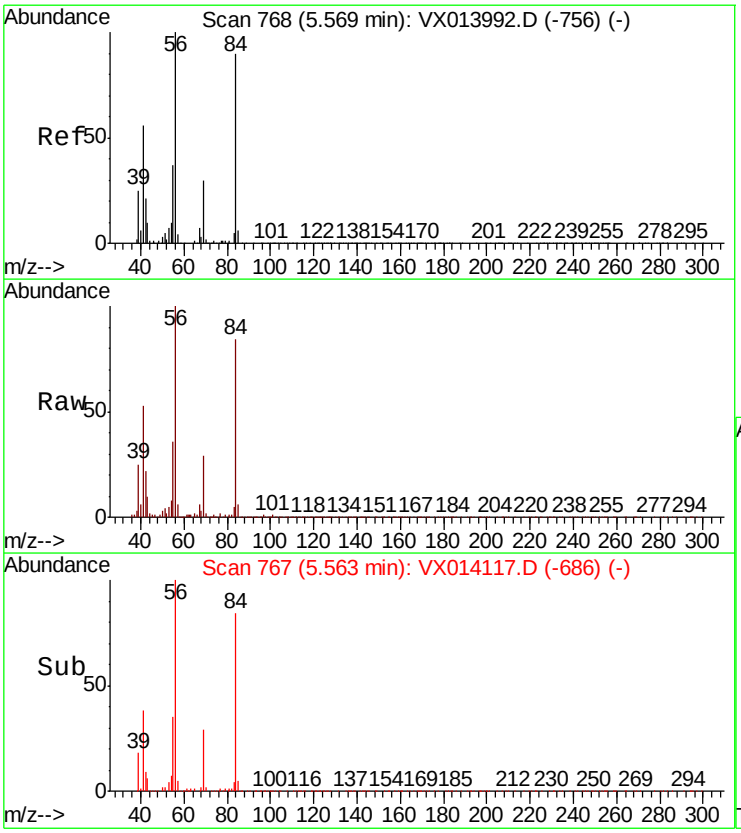
#25
Chloroform
Concen: 18.652 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 171024

Ion	Ratio	Lower	Upper
83	100		
85	62.7	52.7	79.1

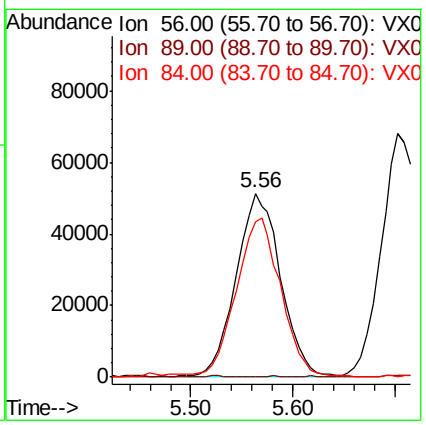


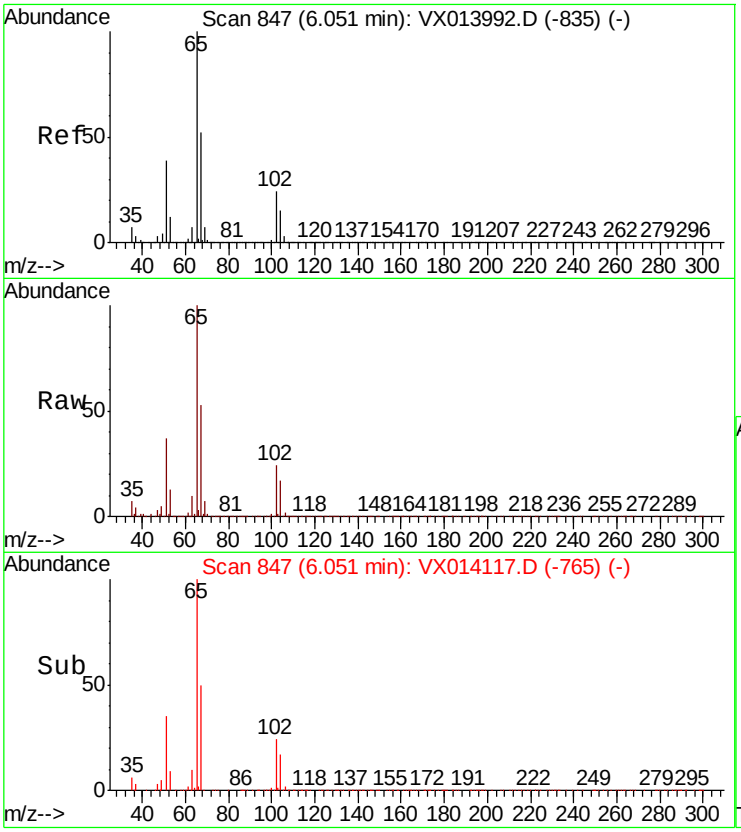


#26
Cyclohexane
Concen: 17.866 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 56 Resp: 153211

Ion	Ratio	Lower	Upper
56	100		
89	0.1	0.1	0.1#
84	87.3	70.8	106.2



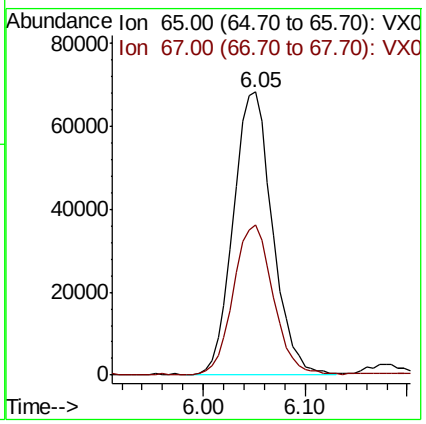


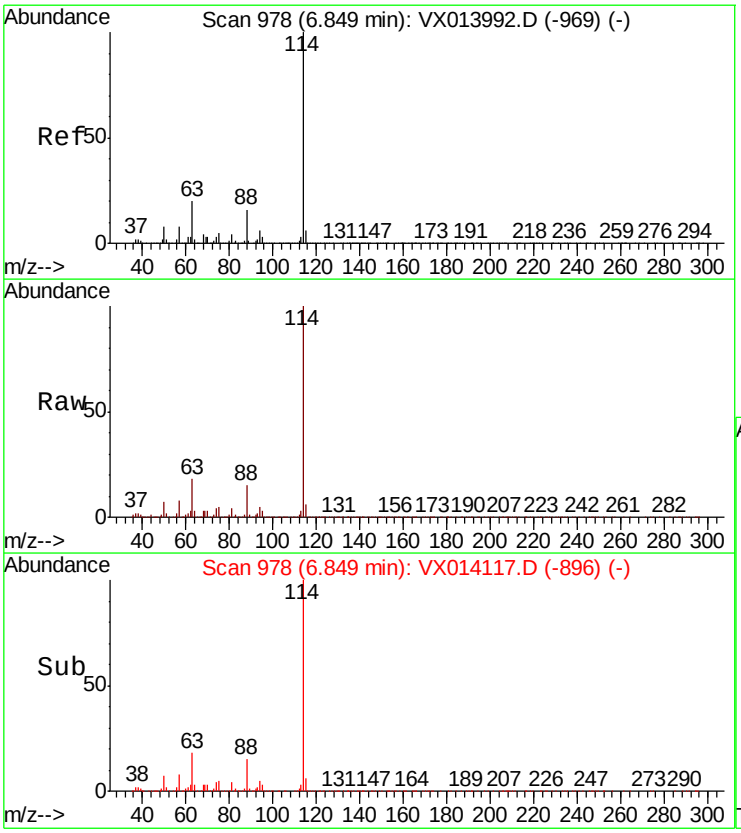
#27
1,2-Dichloroethane-d4
Concen: 29.465 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 181109

Ion	Ratio	Lower	Upper
65	100		
67	54.0	43.1	64.7

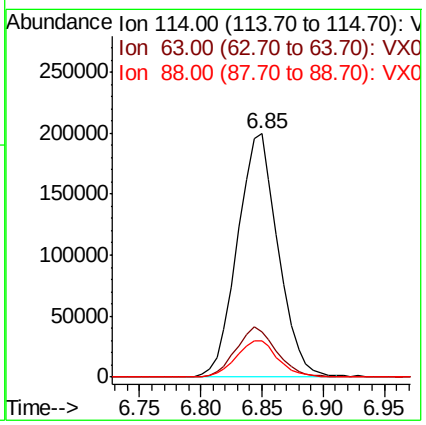


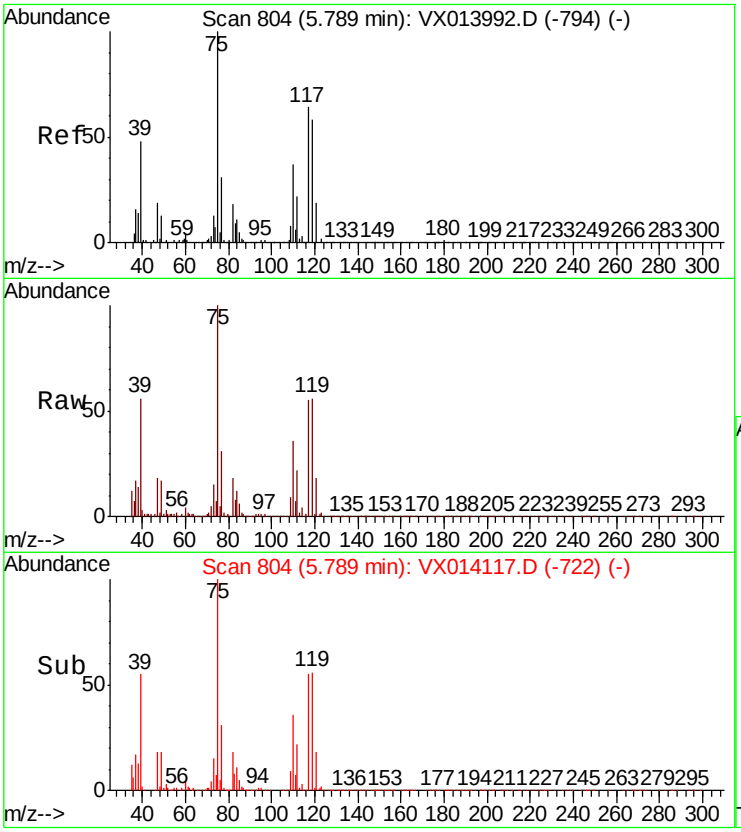


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion:114 Resp: 459218

Ion	Ratio	Lower	Upper
114	100		
63	20.4	16.1	24.1
88	15.4	12.5	18.7



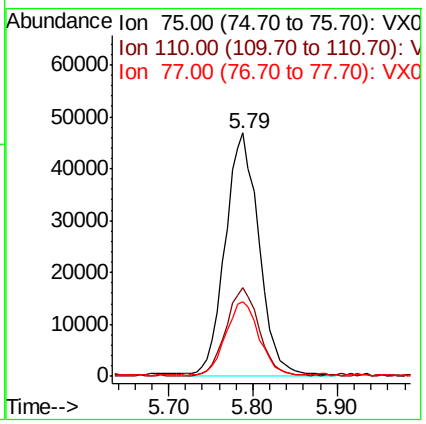


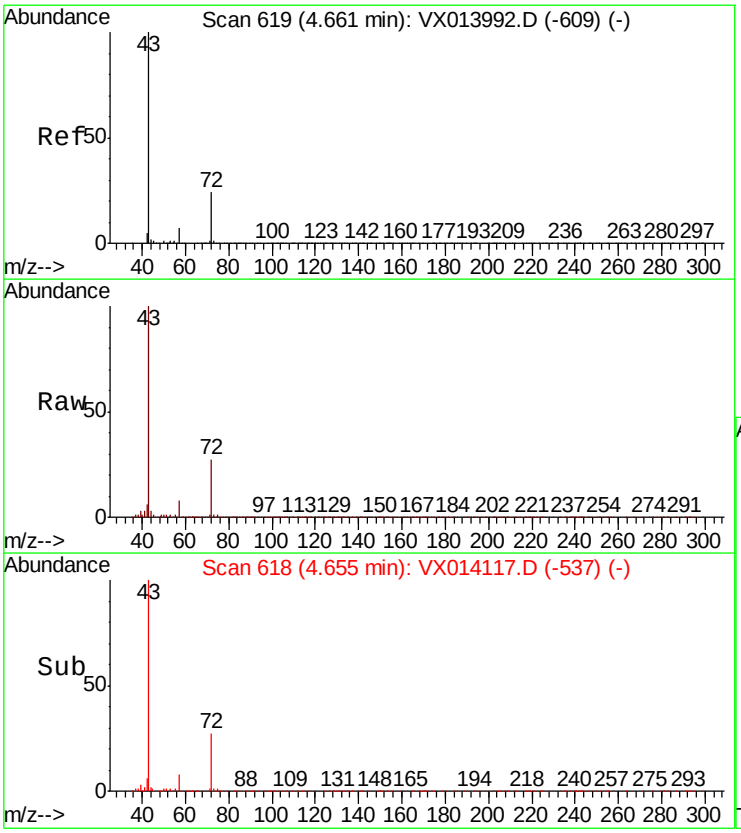
#29
1,1-Dichloropropene
Concen: 19.159 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 127086

Ion	Ratio	Lower	Upper
75	100		
110	35.0	0.0	73.8
77	29.8	0.0	62.4

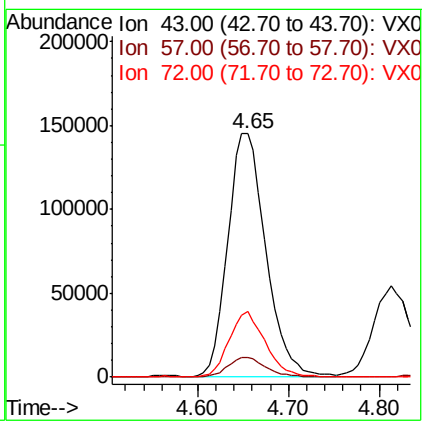


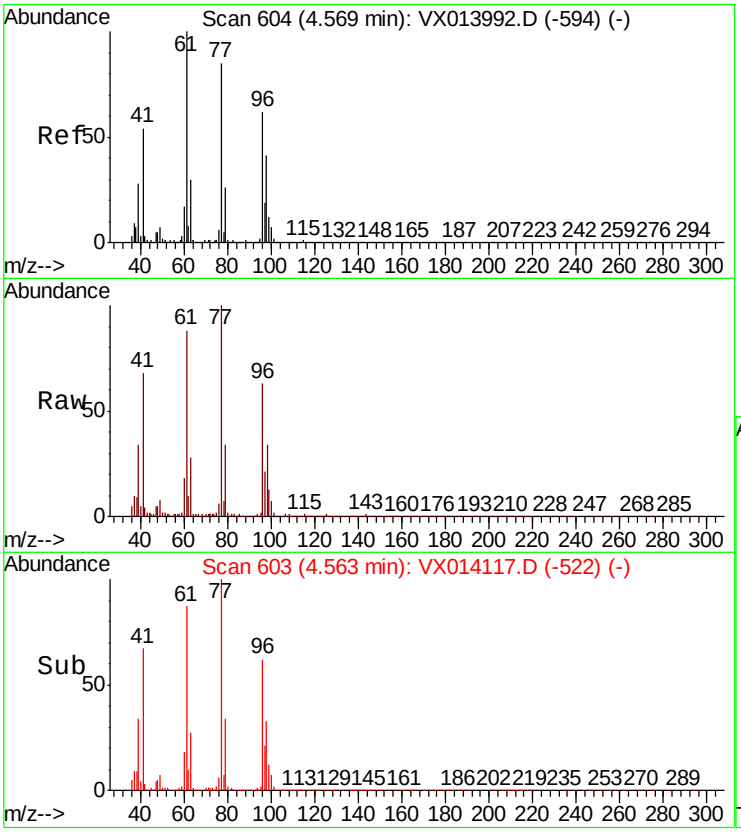


#30
2-Butanone
Concen: 107.406 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 43 Resp: 419937

Ion	Ratio	Lower	Upper
43	100		
57	7.7	6.2	9.2
72	25.3	20.3	30.5



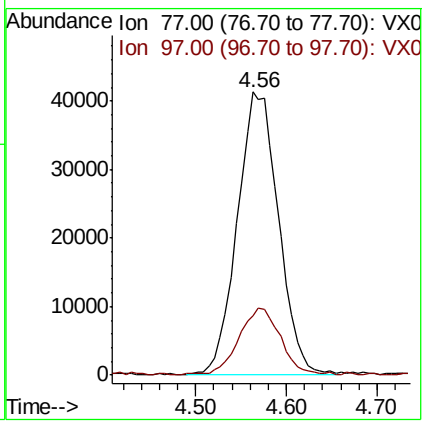


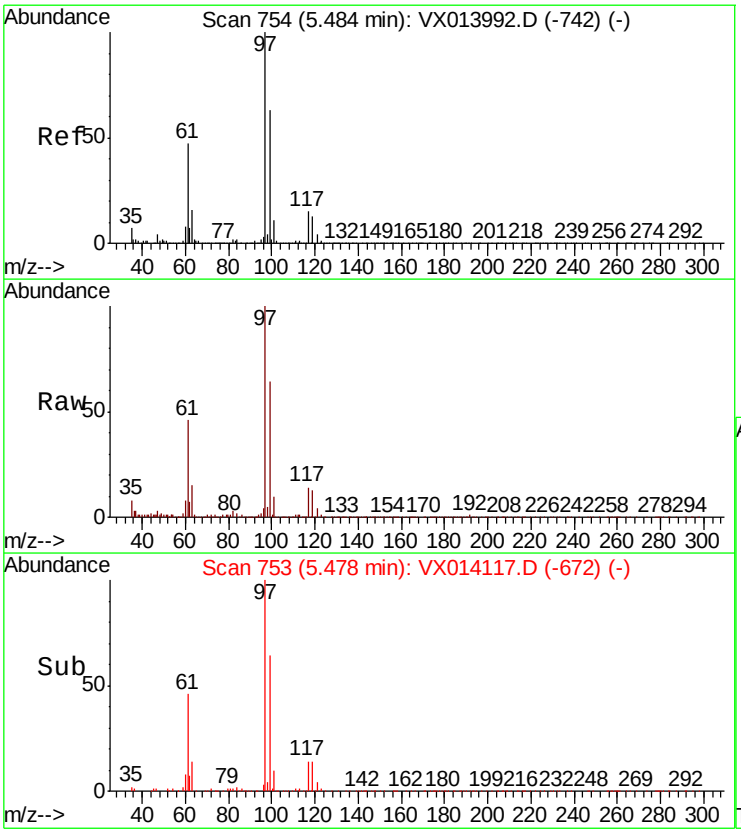
#31
2,2-Dichloropropane
Concen: 20.982 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 77 Resp: 128743

Ion	Ratio	Lower	Upper
77	100		
97	22.9	19.7	29.5

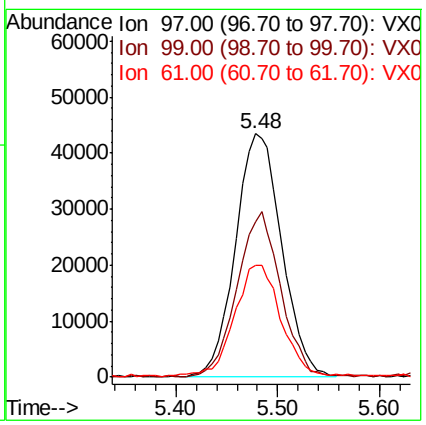


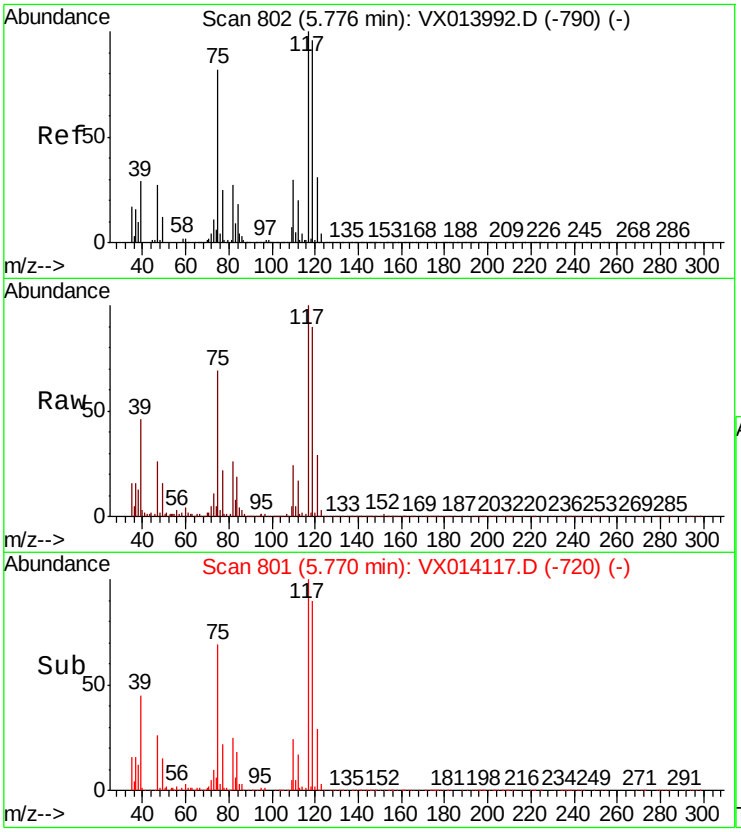


#32
1,1,1-Trichloroethane
Concen: 18.527 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 97 Resp: 135934

Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.9	77.9
61	45.6	36.8	55.2



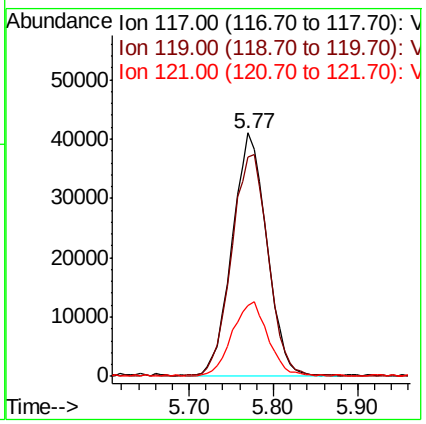


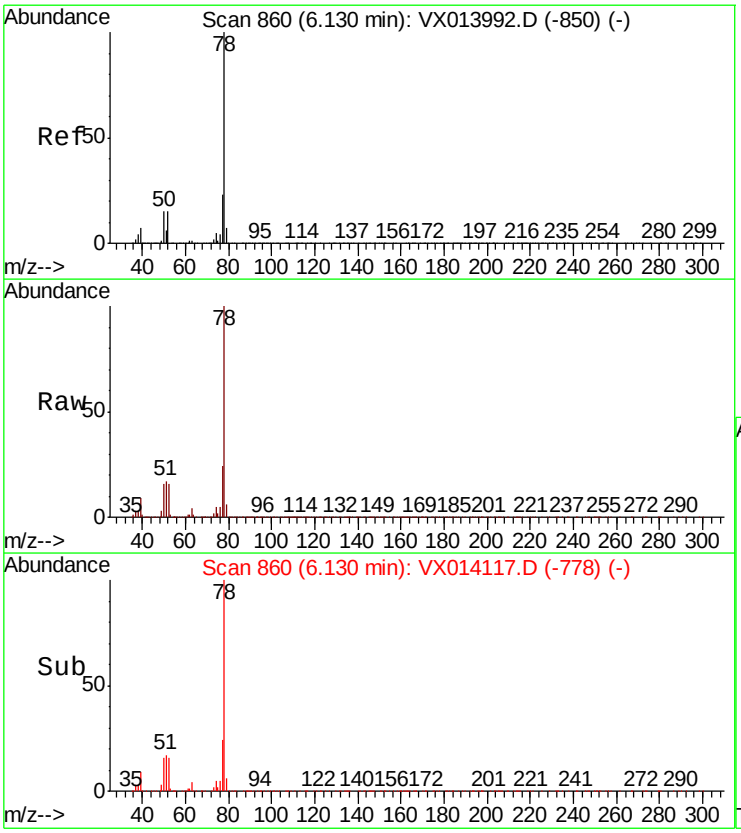
#33
Carbon Tetrachloride
Concen: 18.197 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 113491

Ion	Ratio	Lower	Upper
117	100		
119	90.0	77.2	115.8
121	29.0	24.8	37.2

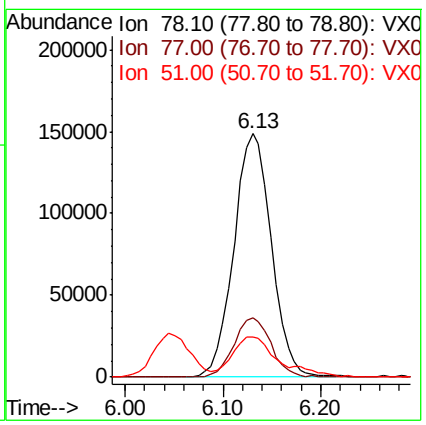


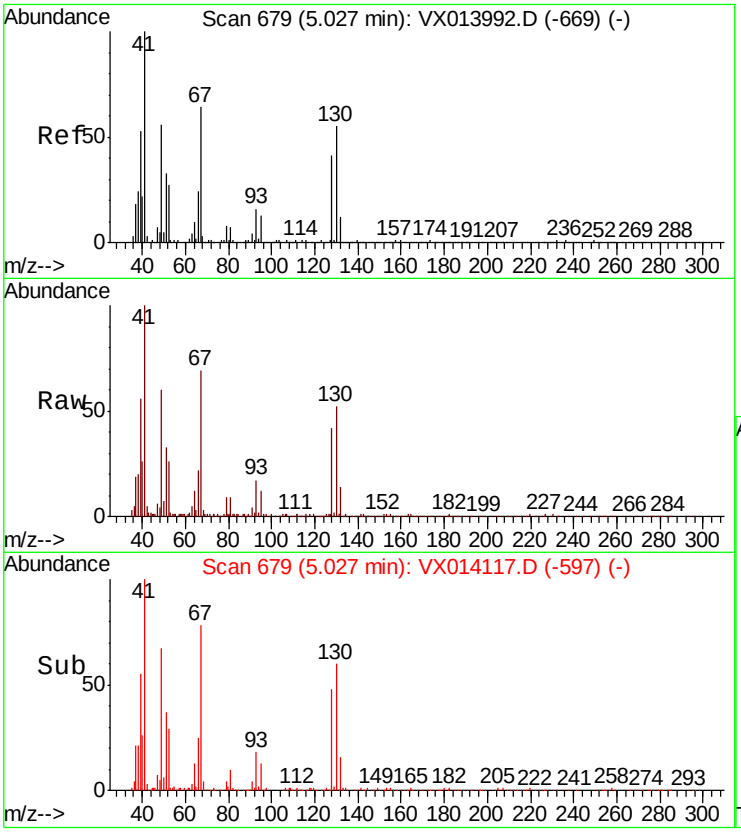


#34
Benzene
Concen: 19.058 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 78 Resp: 394182

Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.2	27.2
51	16.0	12.4	18.6



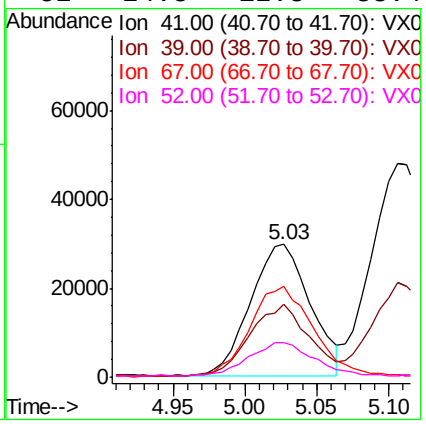


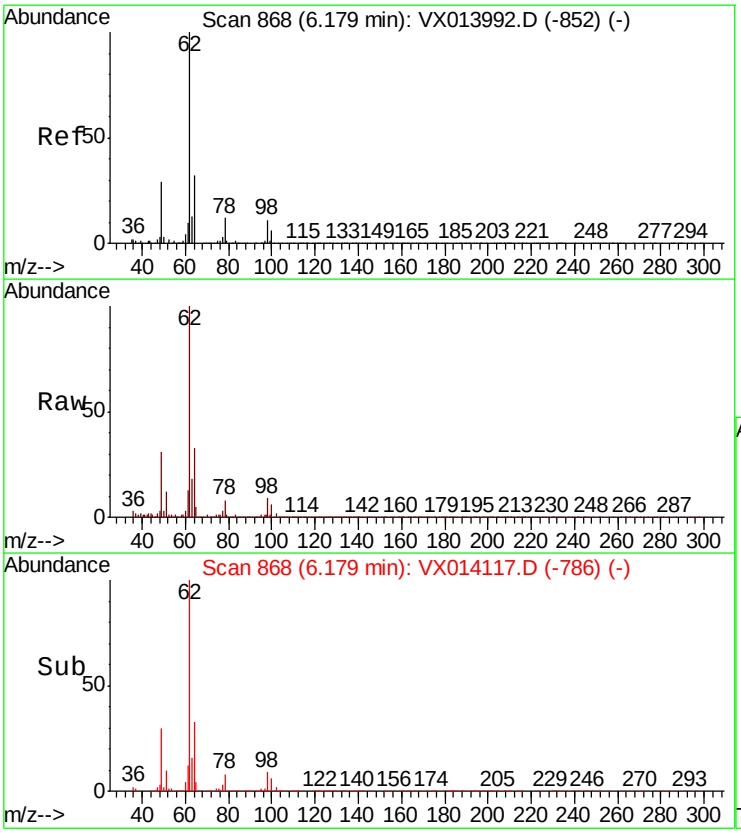
#35
Methacrylonitrile
Concen: 20.251 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 85158

Ion	Ratio	Lower	Upper
41	100		
39	55.3	26.7	80.1
67	68.7	31.5	94.5
52	24.8	12.8	38.4

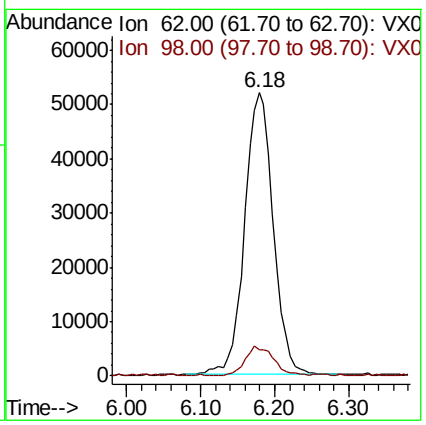


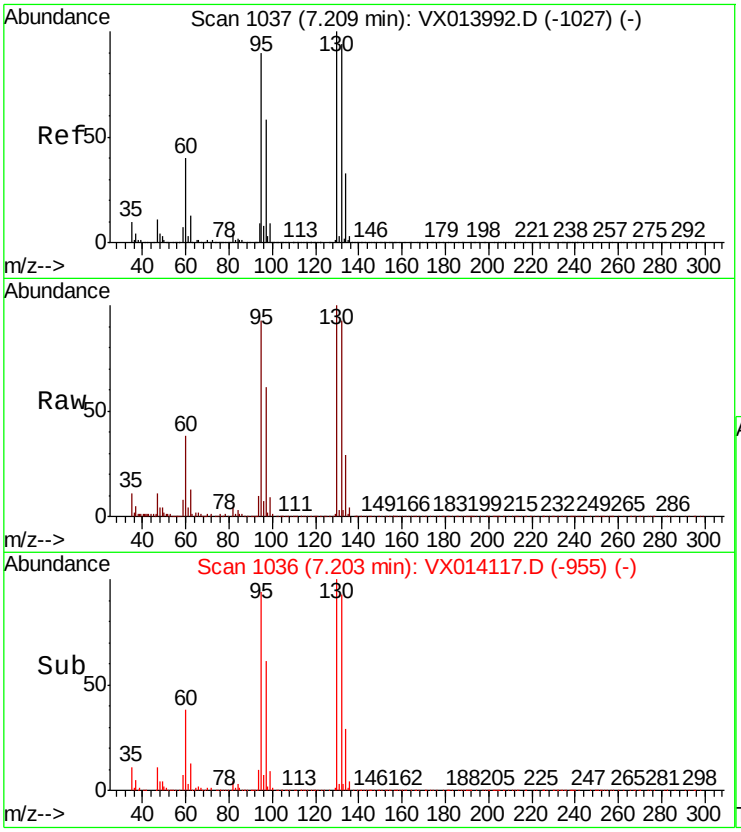


#36
1,2-Dichloroethane
Concen: 19.455 ug/l
RT: 6.18 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 62 Resp: 139781

Ion	Ratio	Lower	Upper
62	100		
98	10.4	8.4	12.6



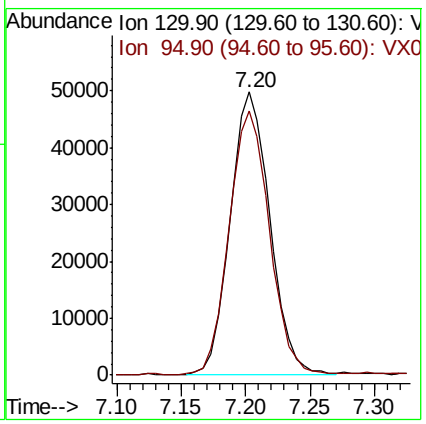


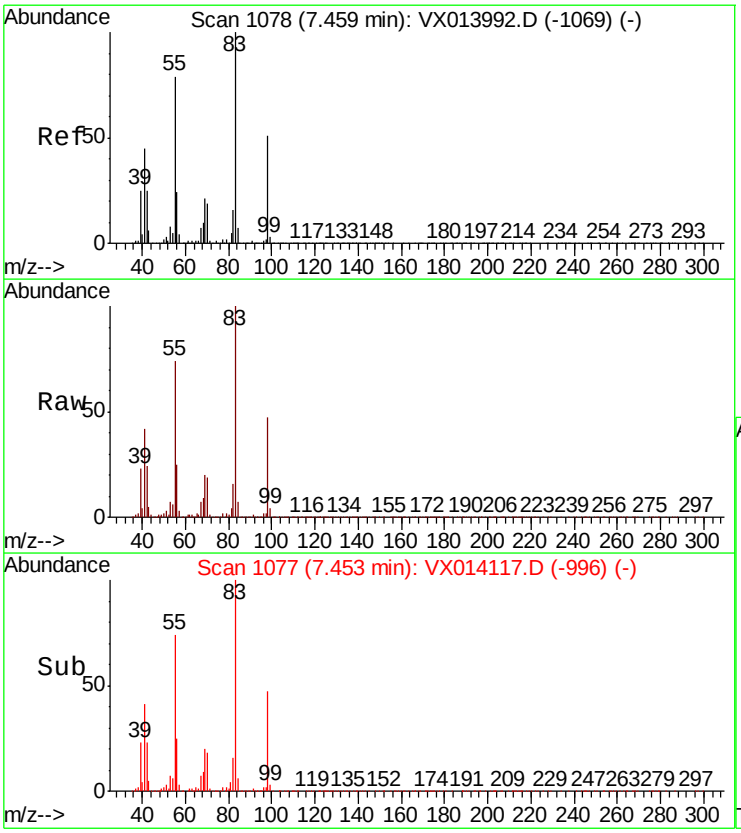
#37
Trichloroethene
Concen: 18.827 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:130 Resp: 105956

Ion	Ratio	Lower	Upper
130	100		
95	93.2	71.7	107.5

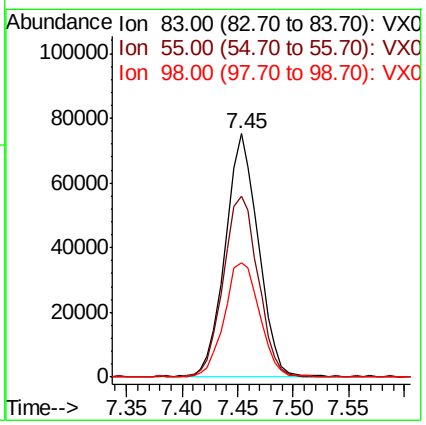


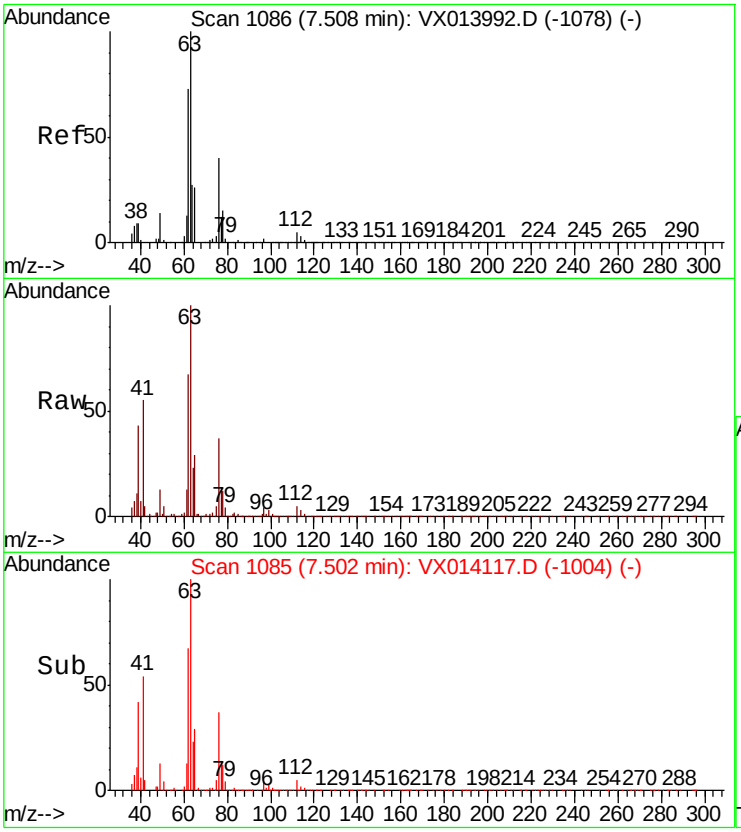


#38
Methylcyclohexane
Concen: 19.444 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 83 Resp: 153852

Ion	Ratio	Lower	Upper
83	100		
55	78.1	39.4	118.1
98	50.9	25.1	75.3



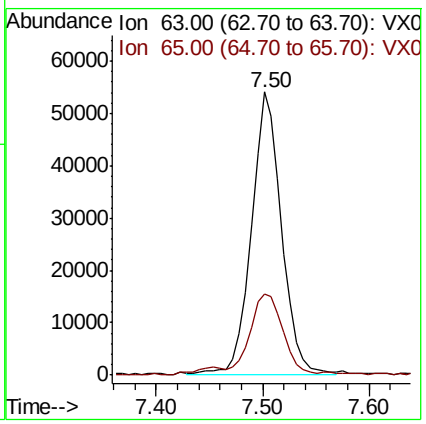


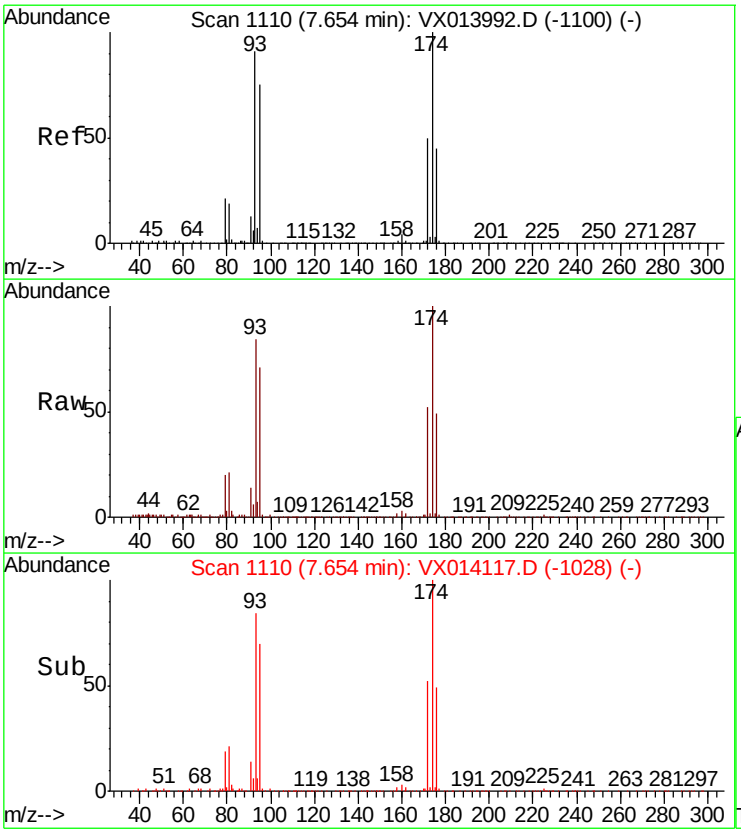
#39
1,2-Dichloropropane
Concen: 19.862 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 106700

Ion	Ratio	Lower	Upper
63	100		
65	28.3	22.1	33.1

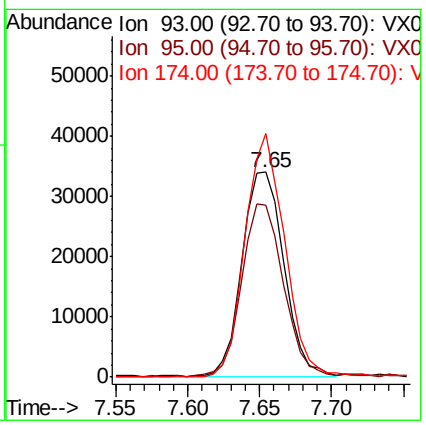


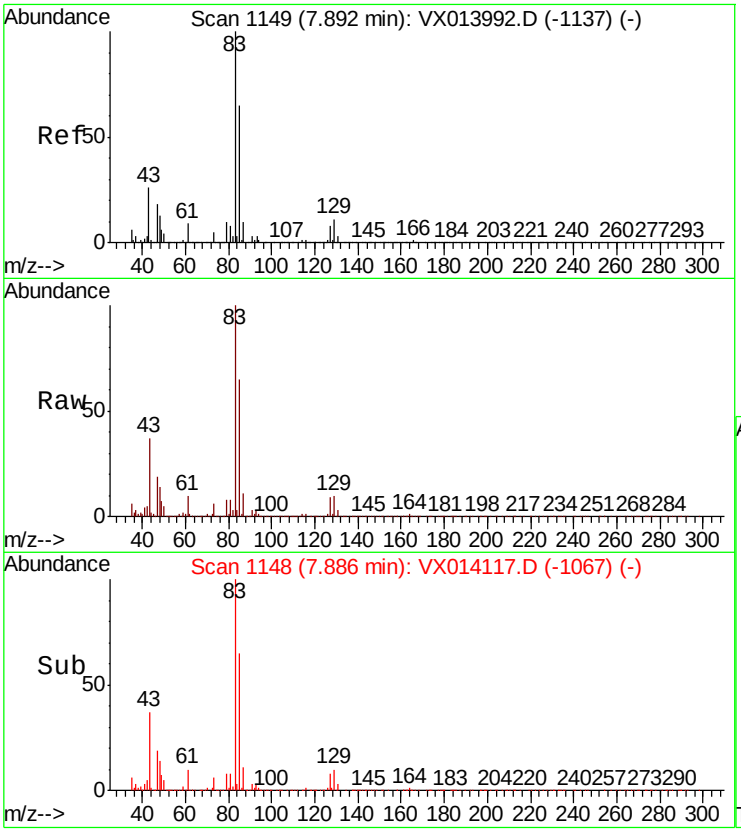


#40
Dibromomethane
Concen: 19.879 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 93 Resp: 68220

Ion	Ratio	Lower	Upper
93	100		
95	83.8	0.0	164.4
174	112.2	0.0	228.8



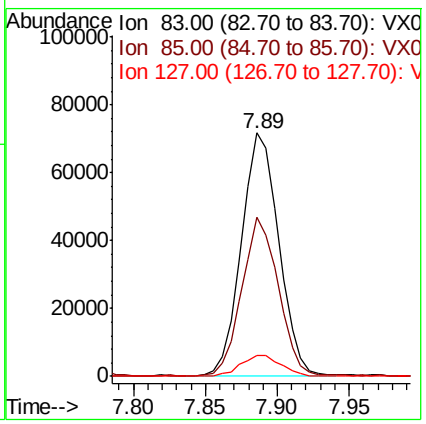


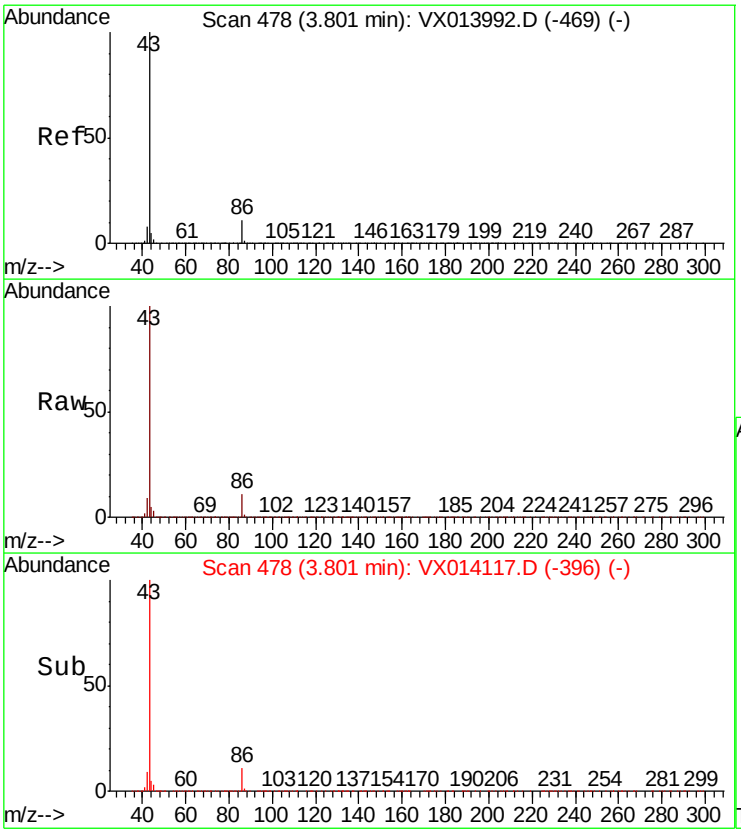
#41
Bromodichloromethane
Concen: 19.459 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 129302

Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.6	77.4
127	8.5	6.0	9.0

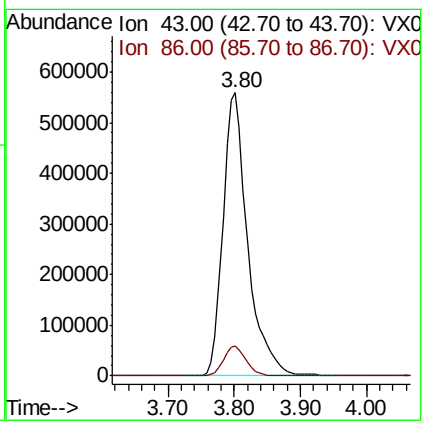


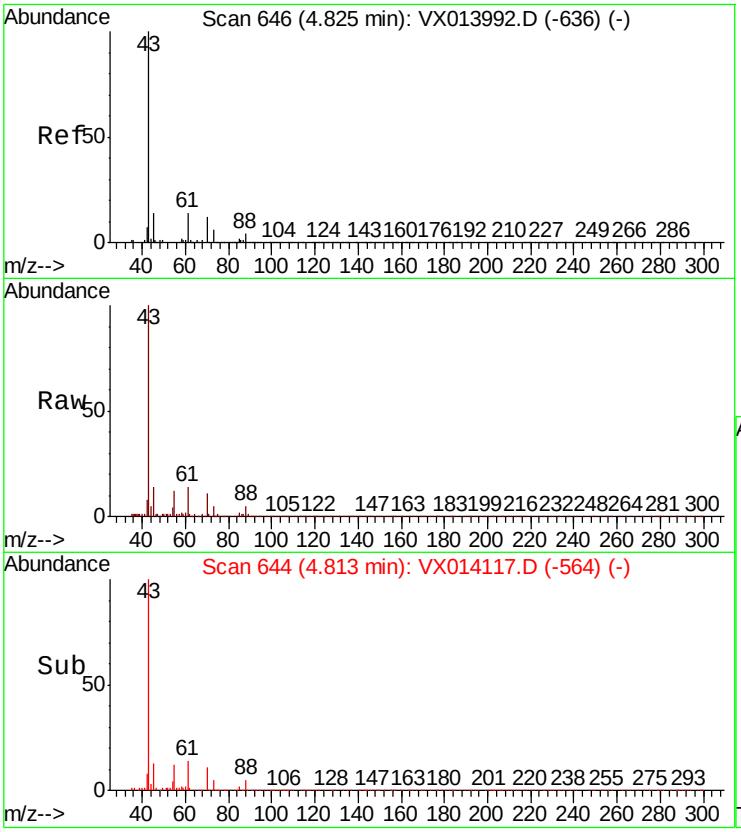


#42
Vinyl Acetate
Concen: 104.865 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 43 Resp: 1447542

Ion	Ratio	Lower	Upper
43	100		
86	9.4	7.7	11.5



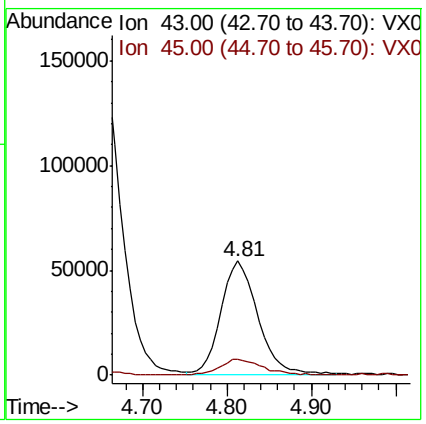


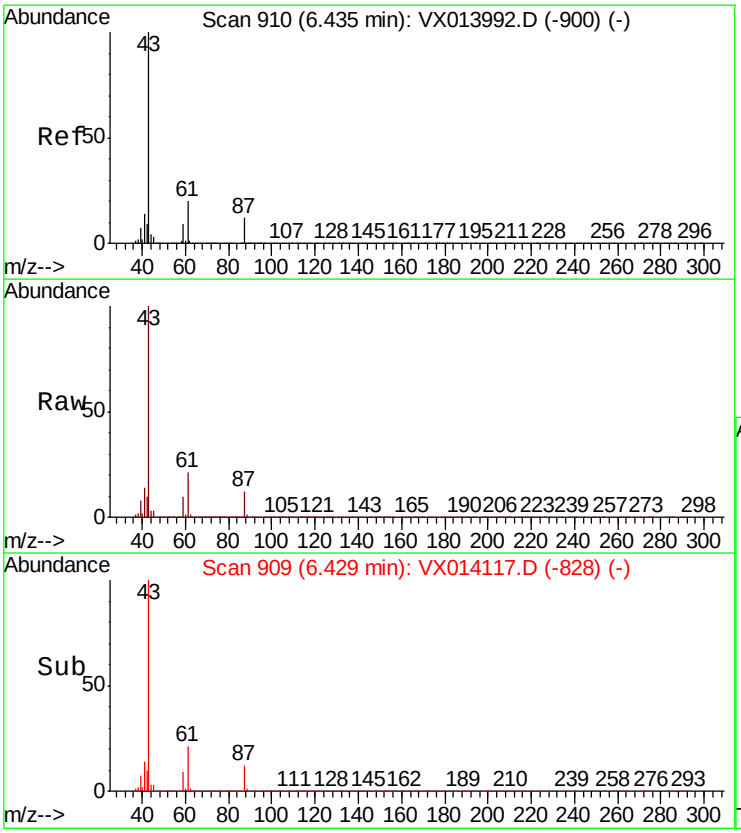
#43
Ethyl Acetate
Concen: 21.504 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 161332

Ion	Ratio	Lower	Upper
43	100		
45	16.0	11.8	17.8

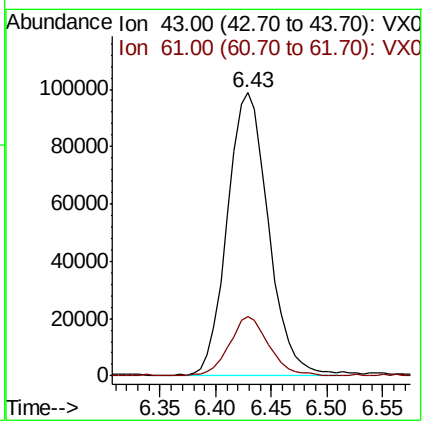


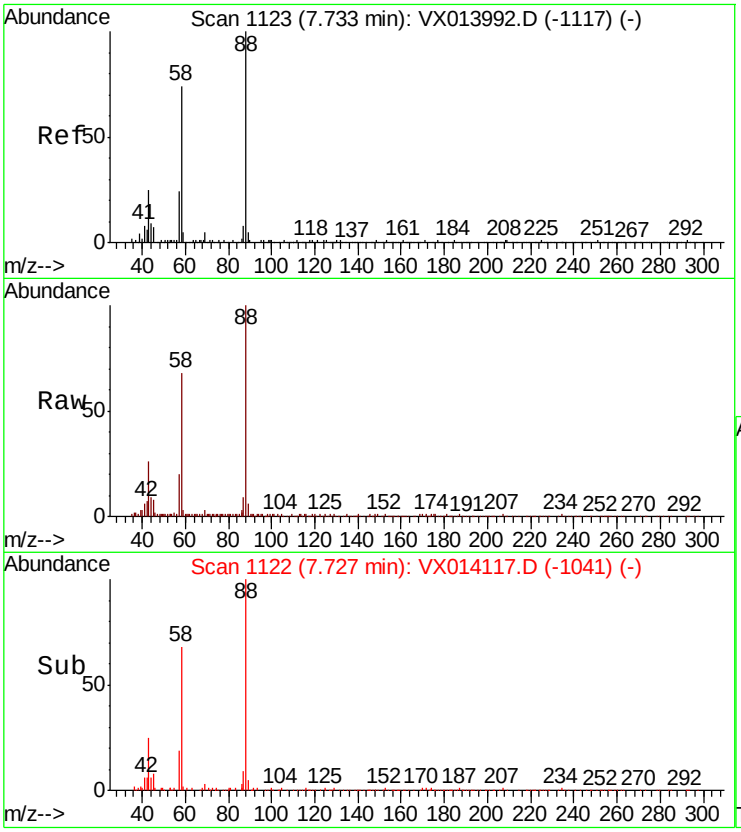


#44
Isopropyl Acetate
Concen: 19.985 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 43 Resp: 251121

Ion	Ratio	Lower	Upper
43	100		
61	19.8	15.9	23.9



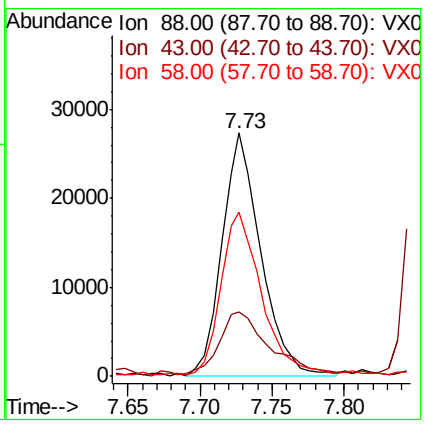


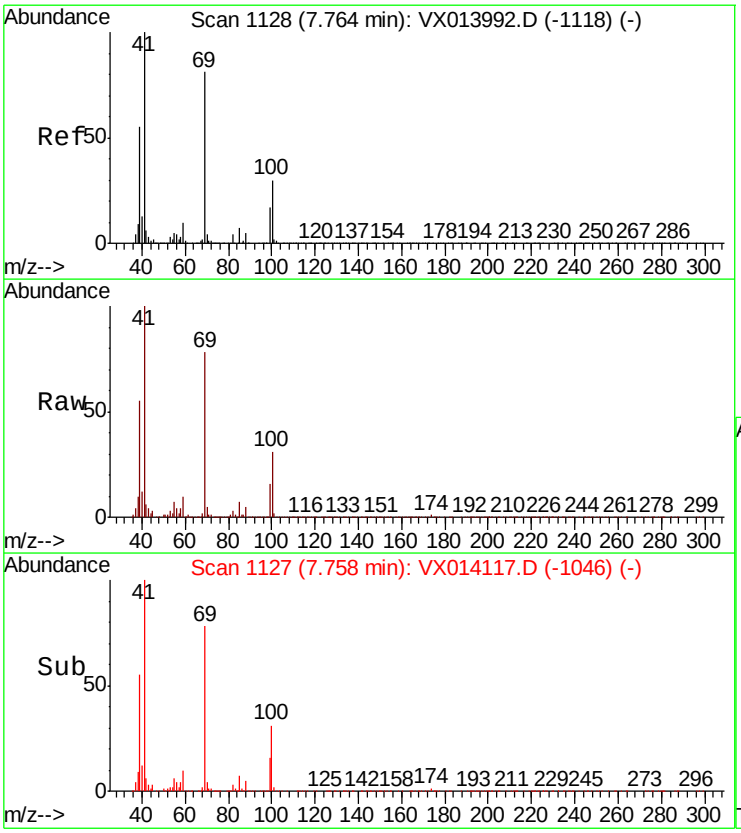
#45
1,4-Dioxane
Concen: 433.084 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 50960

Ion	Ratio	Lower	Upper
88	100		
43	33.2	25.4	38.2
58	69.7	56.5	84.7

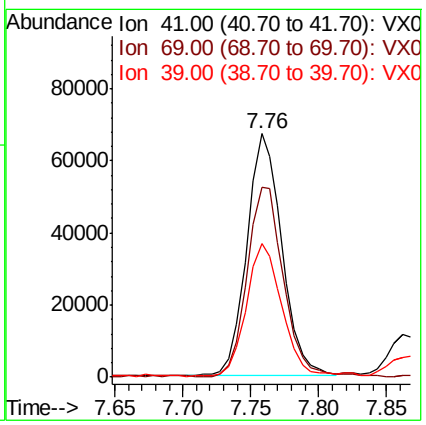


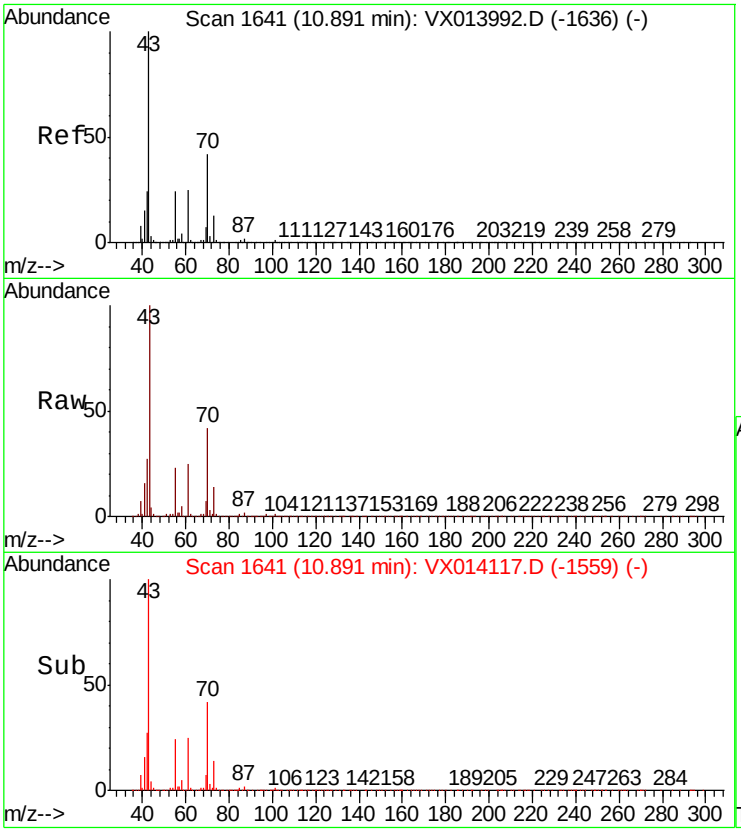


#46
Methyl methacrylate
Concen: 19.994 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 41 Resp: 122027

Ion	Ratio	Lower	Upper
41	100		
69	77.6	40.6	122.0
39	55.2	27.8	83.3



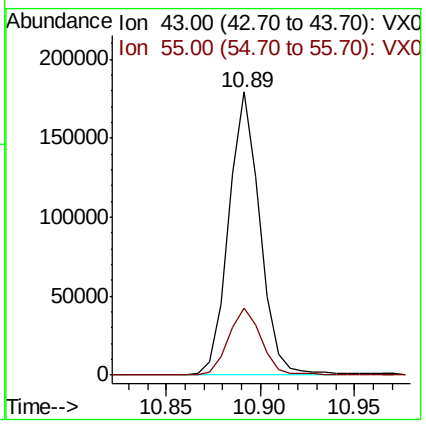


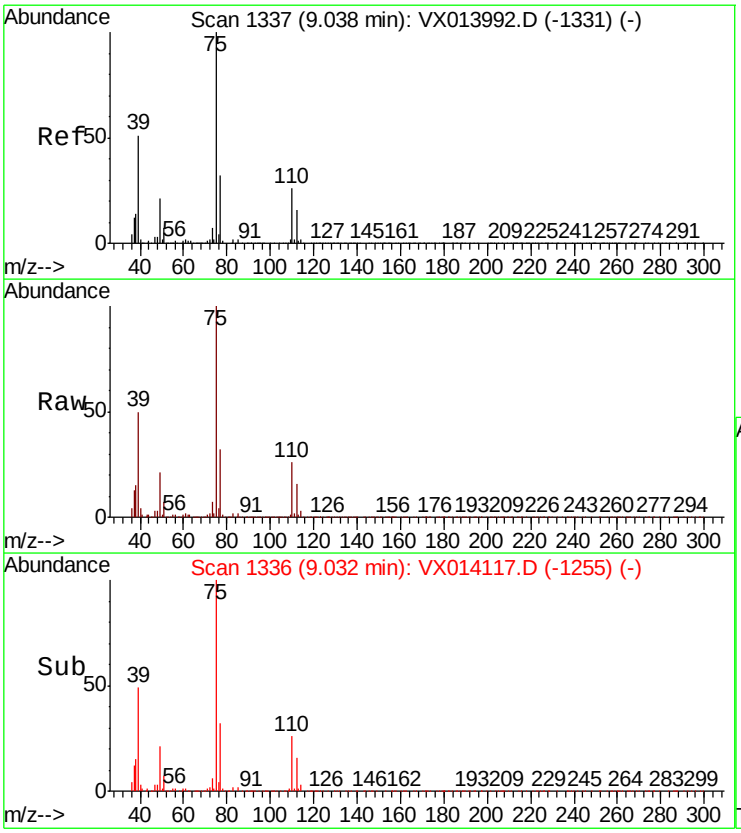
#47
n-amyl Acetate
Concen: 18.290 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 204347

Ion	Ratio	Lower	Upper
43	100		
55	24.6	19.4	29.2

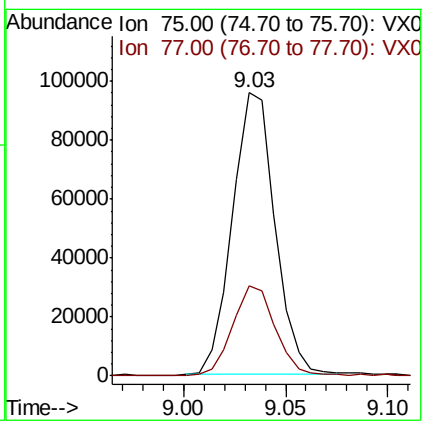


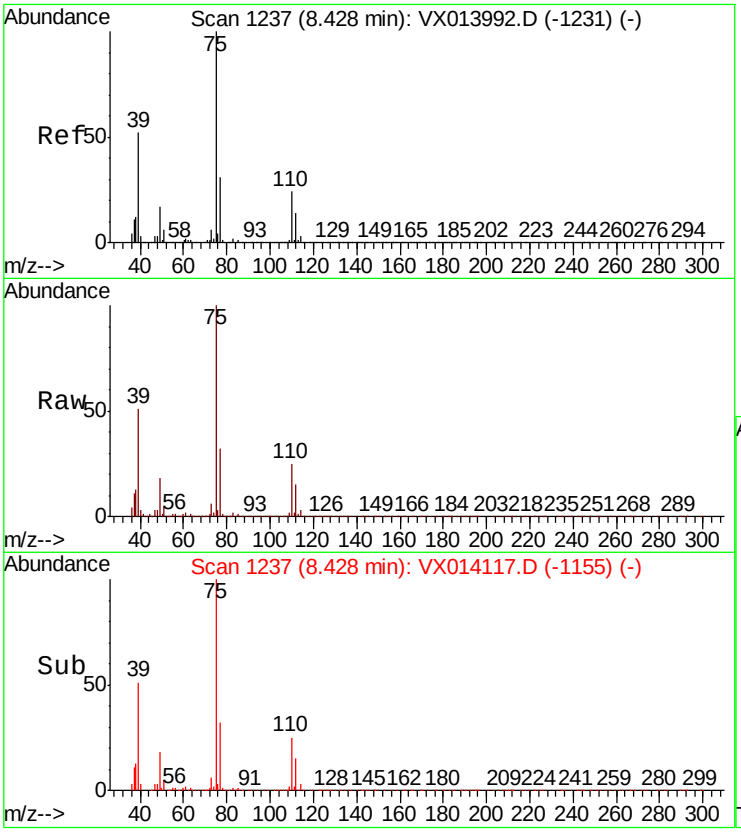


#48
t-1,3-Dichloropropene
Concen: 19.082 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 75 Resp: 138394

Ion	Ratio	Lower	Upper
75	100		
77	31.8	26.0	39.0



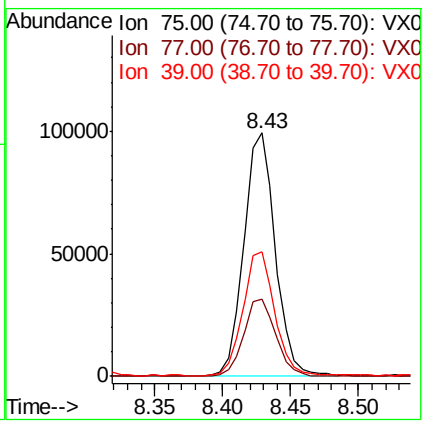


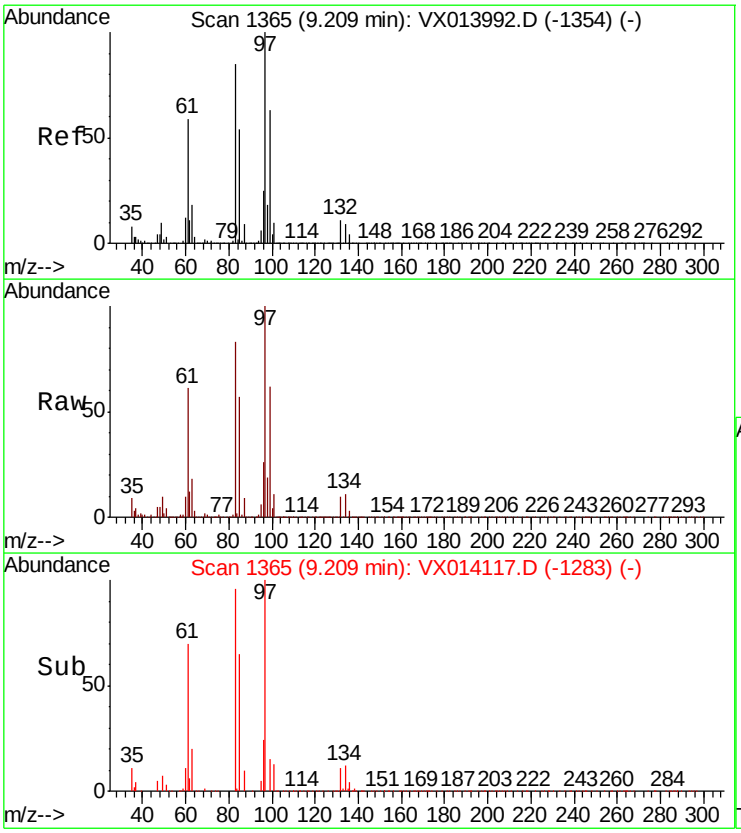
#49
cis-1,3-Dichloropropene
Concen: 19.669 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 160426

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.8	37.2
39	50.7	41.1	61.7

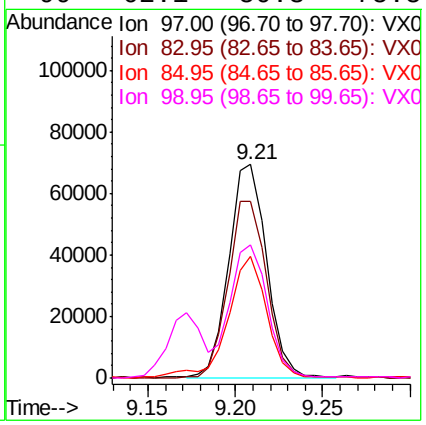


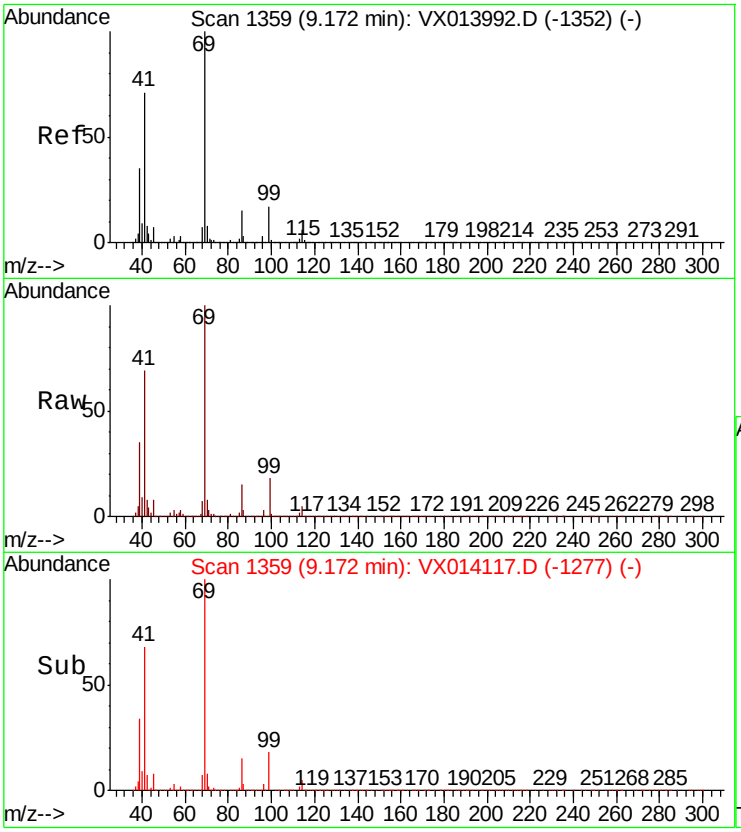


#50
1,1,2-Trichloroethane
Concen: 19.752 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 97 Resp: 104613

Ion	Ratio	Lower	Upper
97	100		
83	82.7	68.1	102.1
85	56.7	42.7	64.1
99	62.1	50.3	75.5



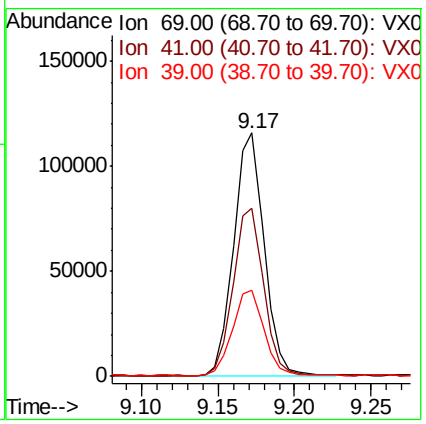


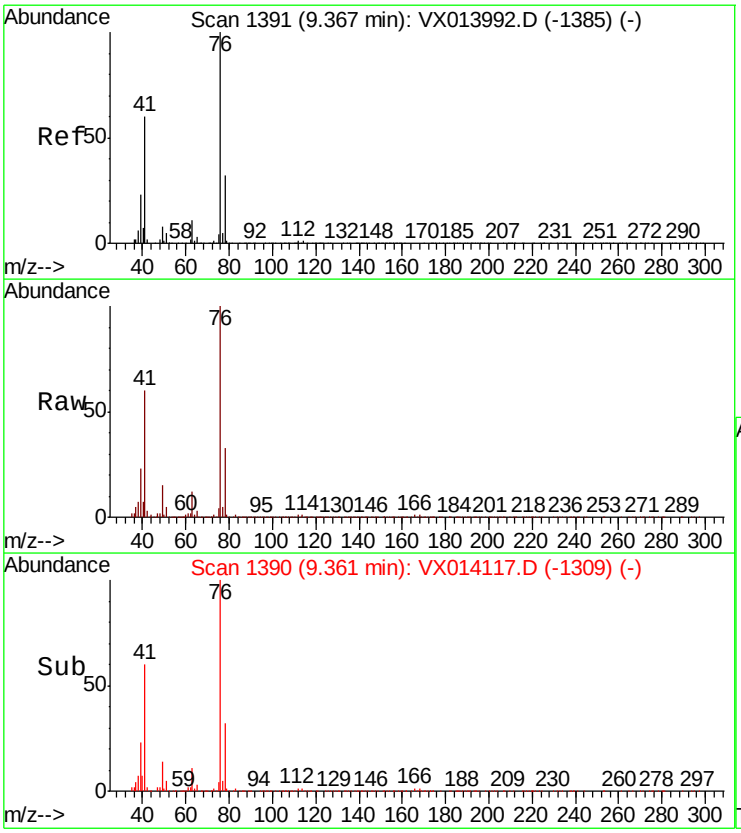
#51
Ethyl methacrylate
Concen: 19.121 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 161086

Ion	Ratio	Lower	Upper
69	100		
41	68.7	35.4	106.1
39	34.9	17.8	53.3

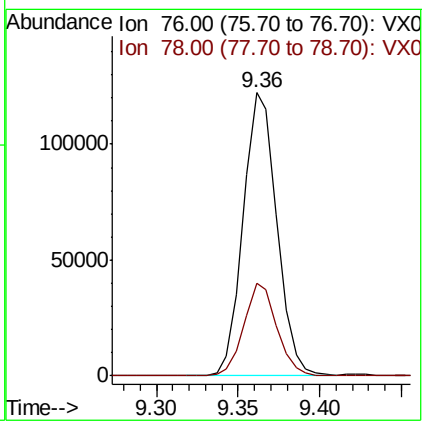


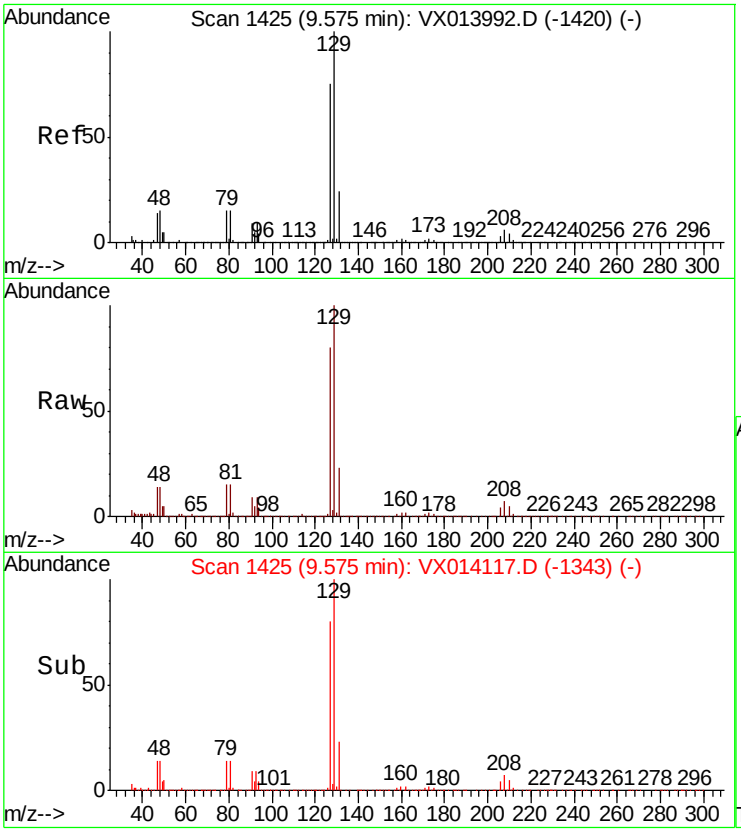


#52
1,3-Dichloropropane
Concen: 19.575 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 76 Resp: 176142

Ion	Ratio	Lower	Upper
76	100		
78	31.8	0.0	63.4



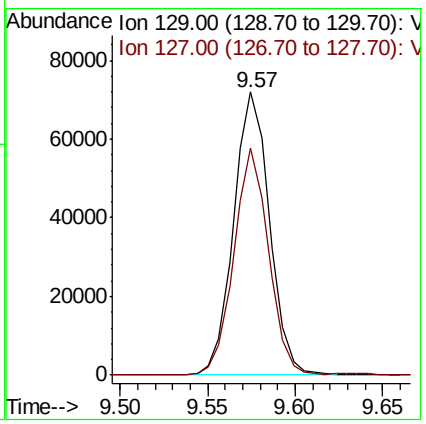


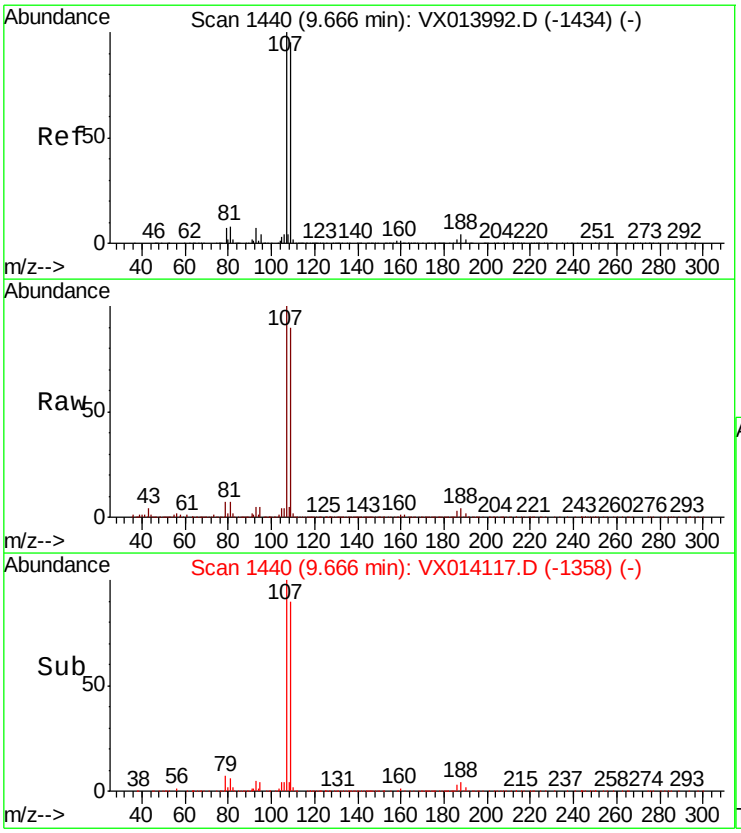
#53
Dibromochloromethane
Concen: 19.251 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 101952

Ion	Ratio	Lower	Upper
129	100		
127	77.4	39.1	117.5

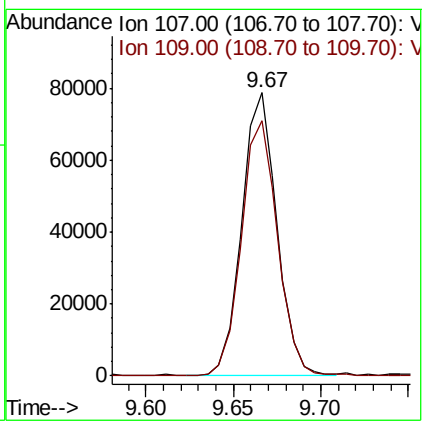


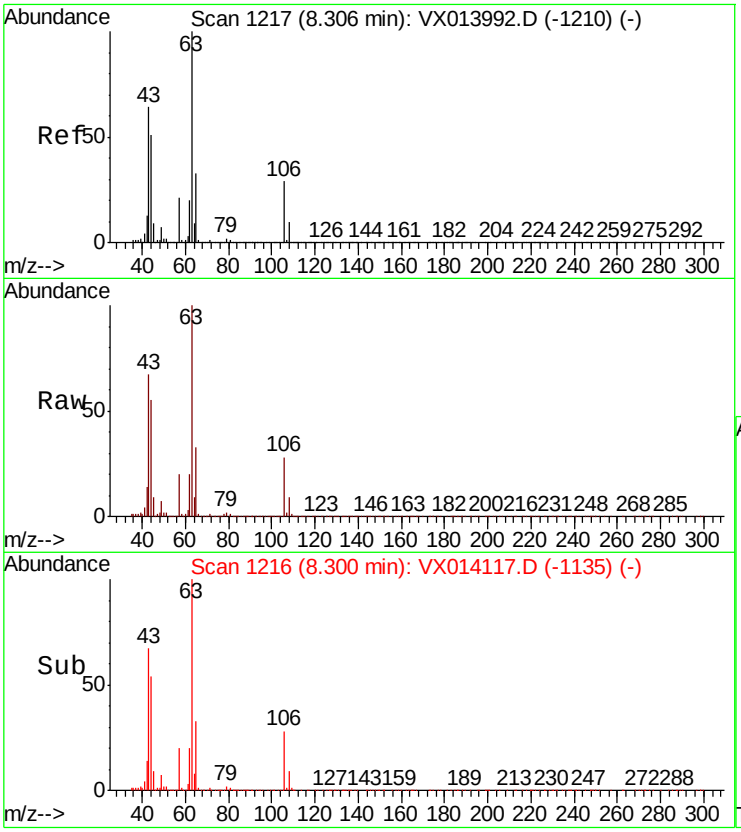


#54
1,2-Dibromoethane
Concen: 20.107 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion:107 Resp: 109646

Ion	Ratio	Lower	Upper
107	100		
109	93.0	77.2	115.8



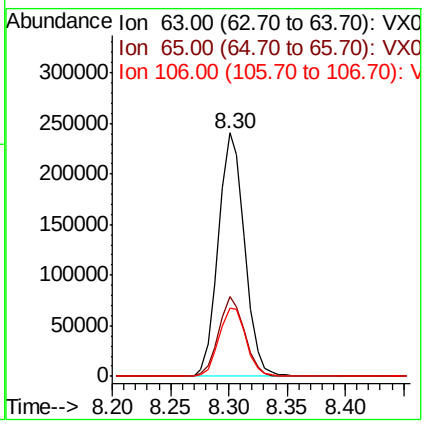


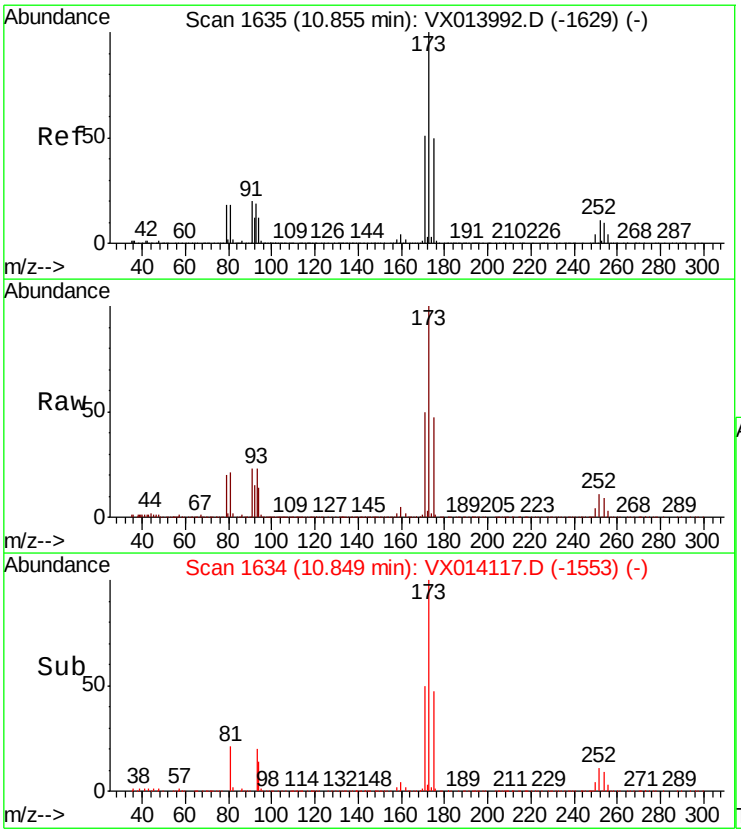
#55
2-Chloroethyl vinyl ether
Concen: 100.594 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 373565

Ion	Ratio	Lower	Upper
63	100		
65	32.2	25.8	38.6
106	28.9	22.9	34.3

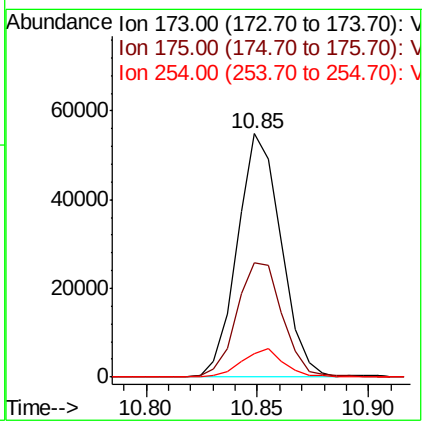


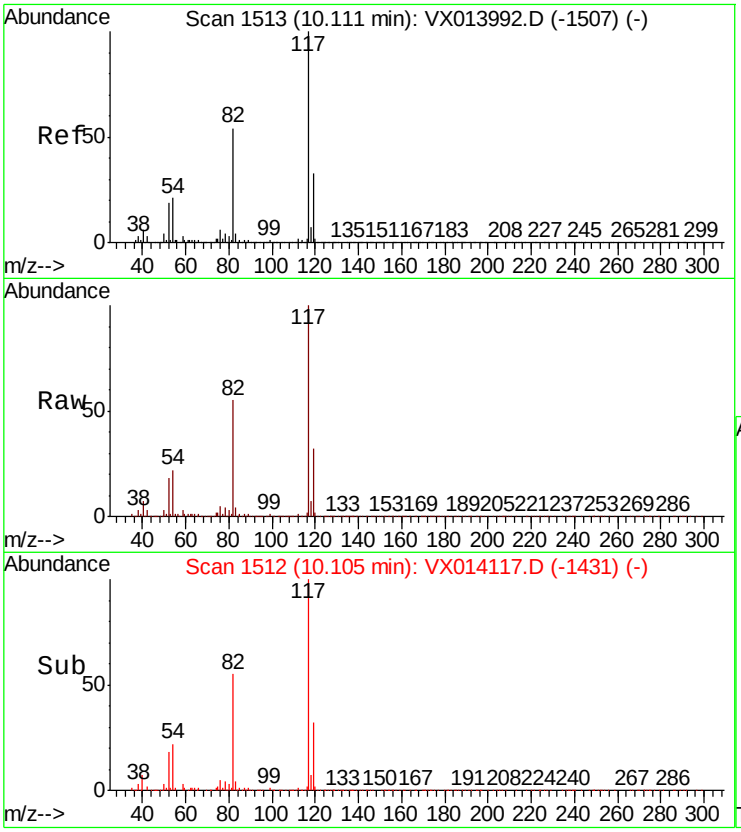


#56
Bromoform
Concen: 18.100 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion:173 Resp: 74752

Ion	Ratio	Lower	Upper
173	100		
175	49.5	39.5	59.3
254	11.2	8.2	12.4



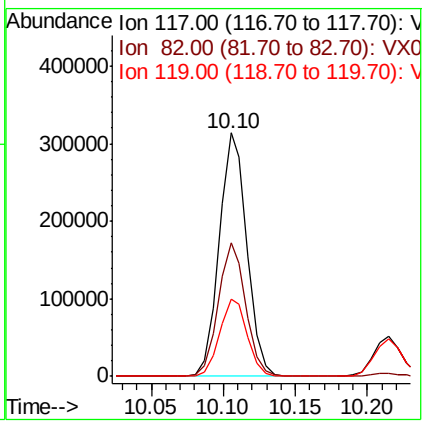


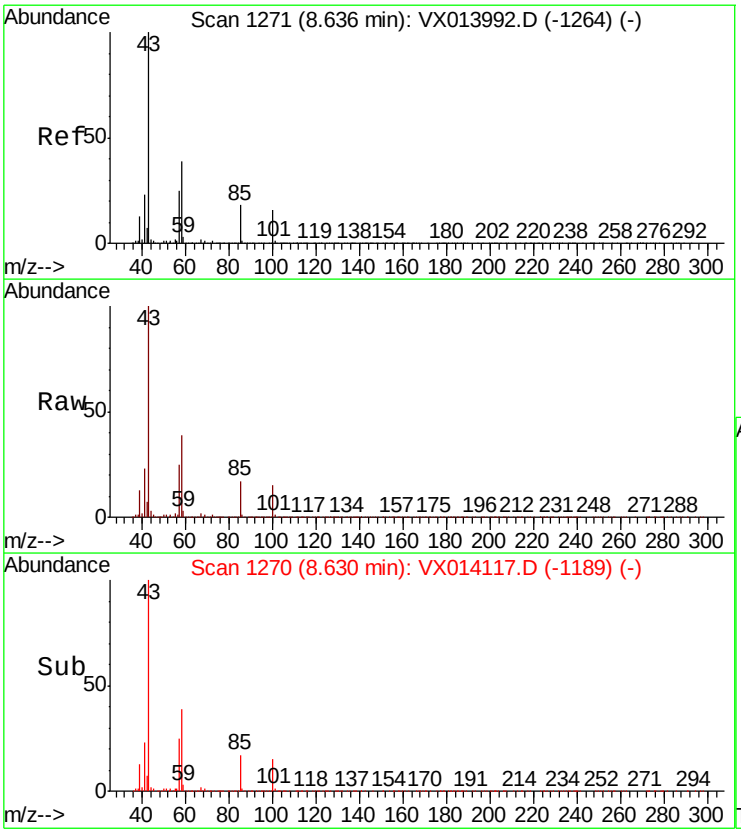
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 425045

Ion	Ratio	Lower	Upper
117	100		
82	53.8	43.8	65.6
119	31.5	25.8	38.6

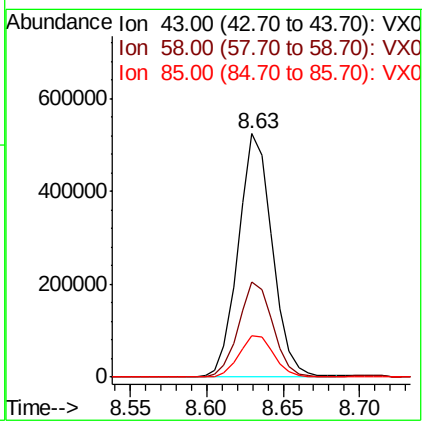


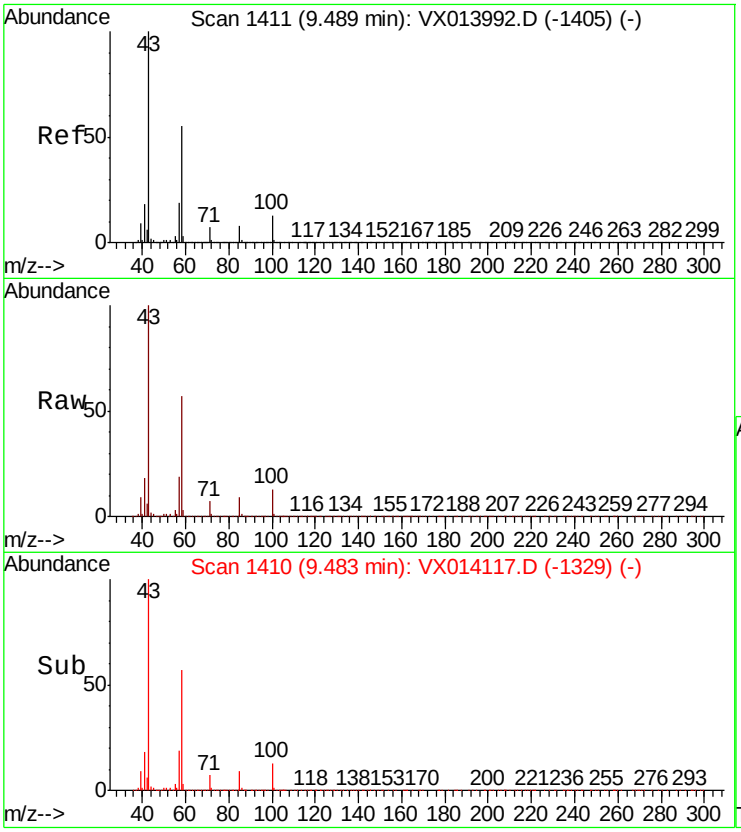


#58
4-Methyl-2-Pentanone
Concen: 101.196 ug/l
RT: 8.63 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 43 Resp: 804790

Ion	Ratio	Lower	Upper
43	100		
58	39.3	31.2	46.8
85	17.6	14.2	21.2



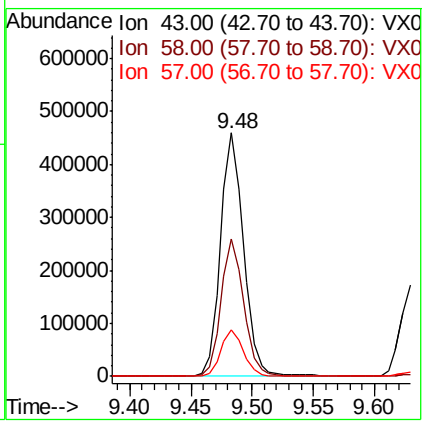


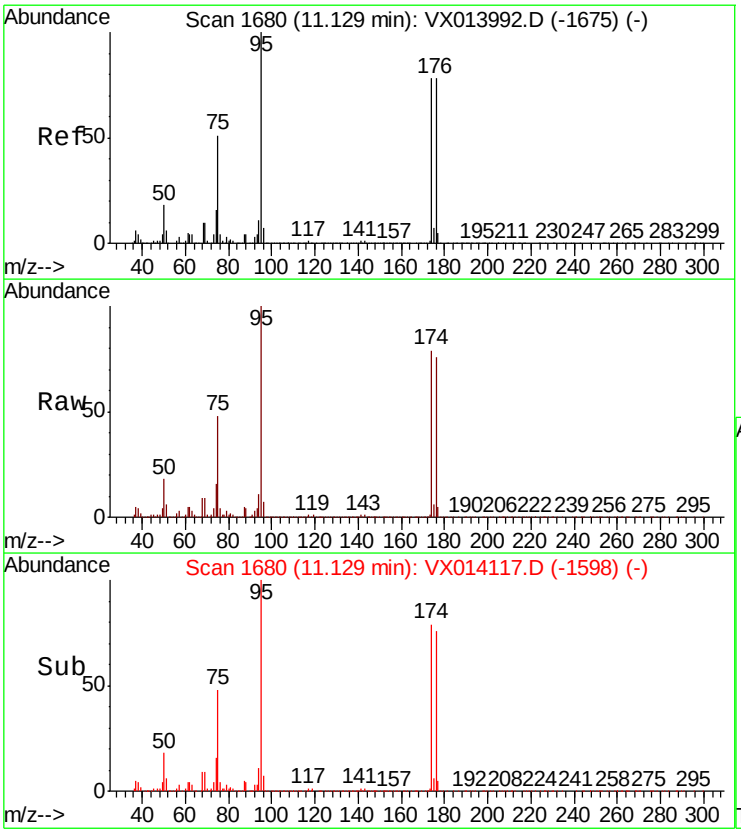
#59
2-Hexanone
Concen: 99.753 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 602043

Ion	Ratio	Lower	Upper
43	100		
58	55.3	43.8	65.6
57	18.9	15.4	23.0

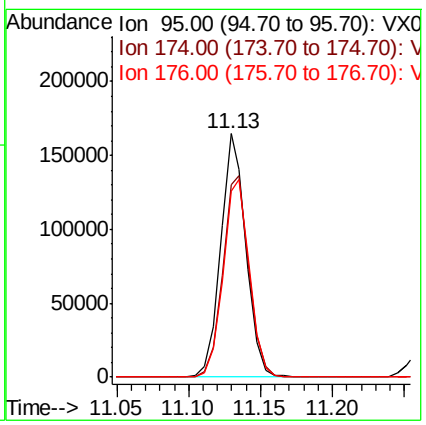


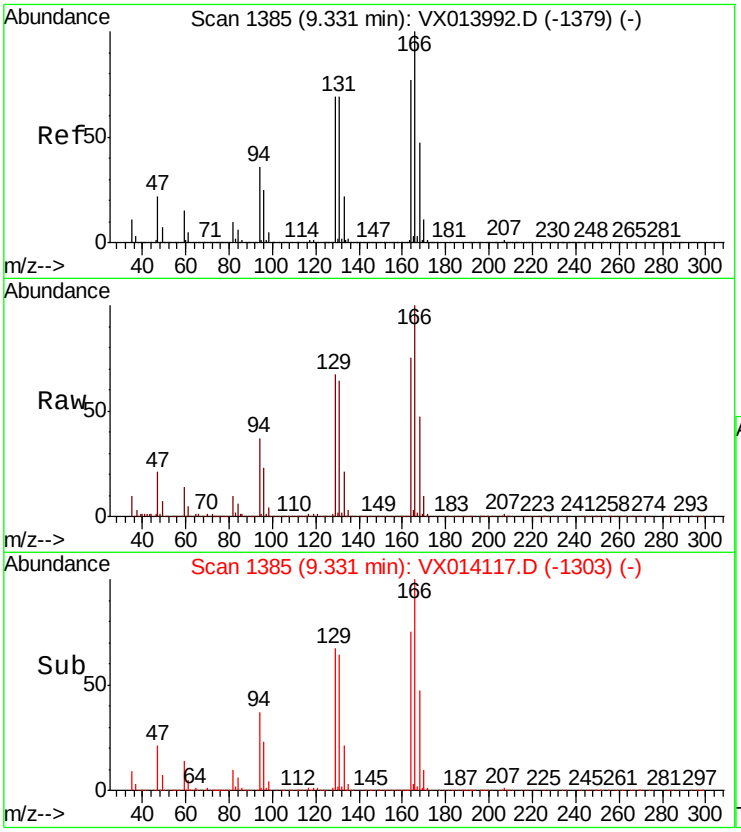


#60
4-Bromofluorobenzene
Concen: 29.531 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 95 Resp: 202685

Ion	Ratio	Lower	Upper
95	100		
174	86.1	70.2	105.2
176	84.3	68.3	102.5



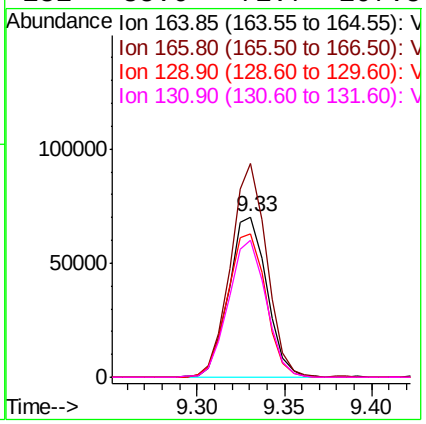


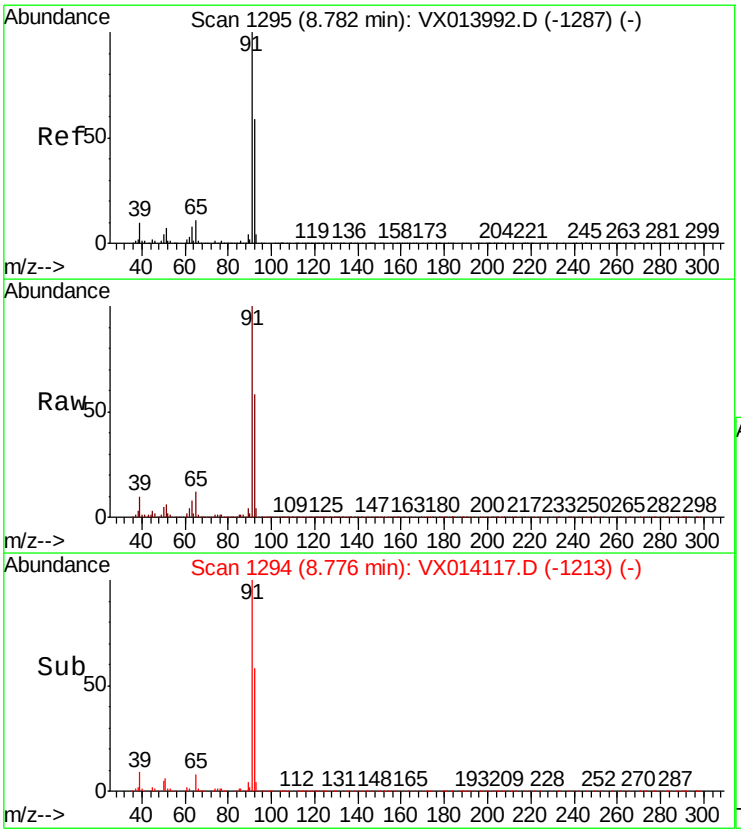
#61
Tetrachloroethene
Concen: 18.868 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 106094

Ion	Ratio	Lower	Upper
164	100		
166	133.2	104.2	156.2
129	89.8	71.6	107.4
131	85.6	71.7	107.5

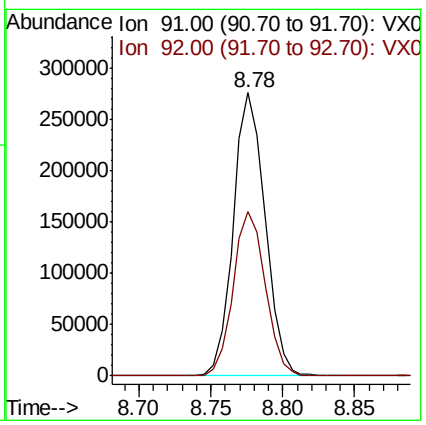


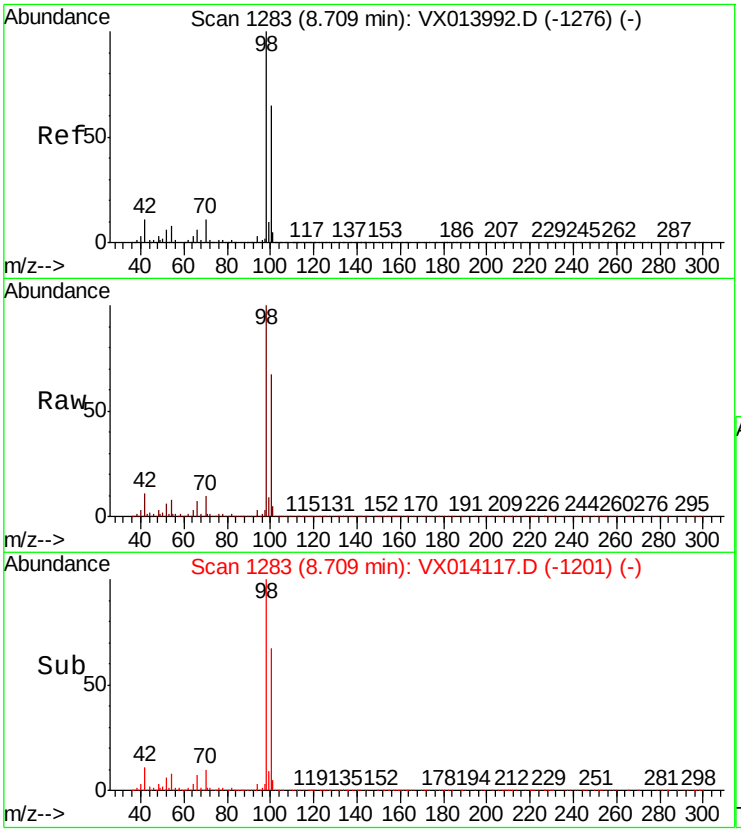


#62
Toluene
Concen: 18.748 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 91 Resp: 423824

Ion	Ratio	Lower	Upper
91	100		
92	58.4	46.4	69.6



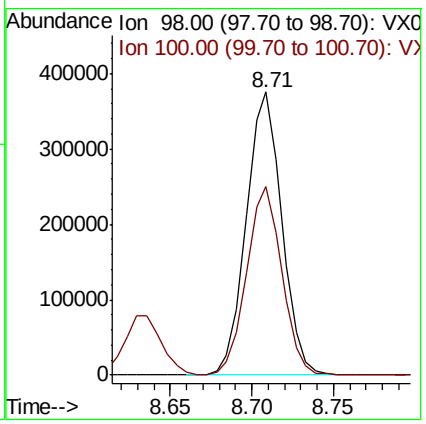


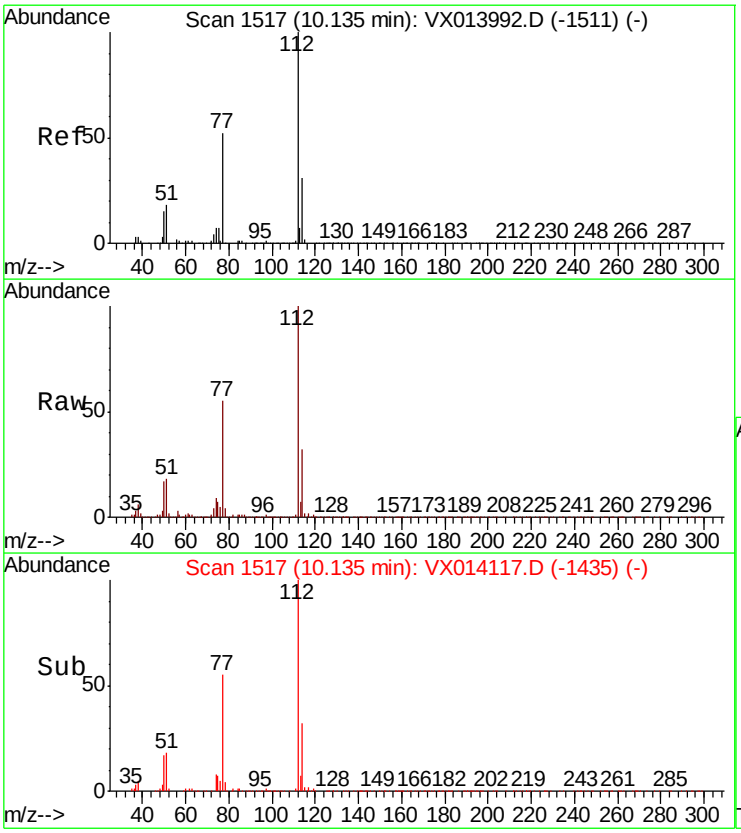
#63
Toluene-d8
Concen: 29.936 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 568745

Ion	Ratio	Lower	Upper
98	100		
100	66.2	52.2	78.2

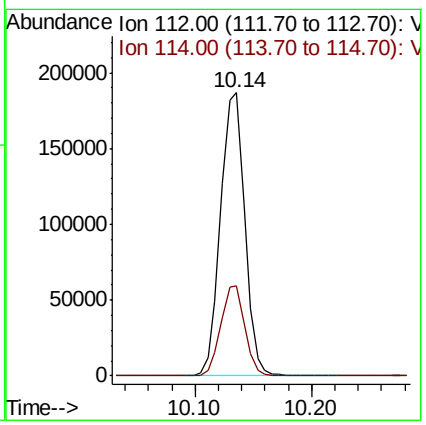


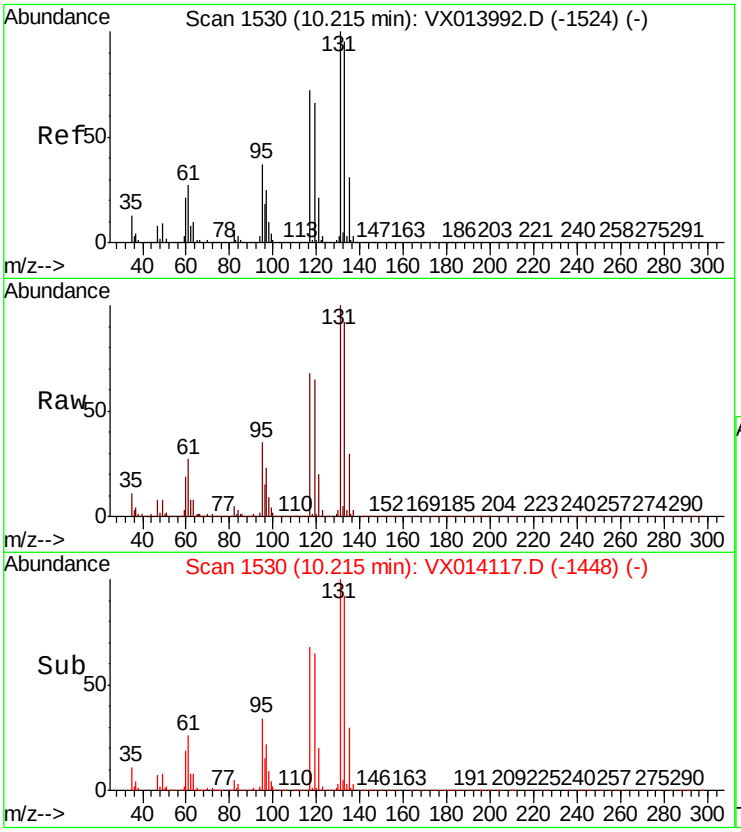


#64
Chlorobenzene
Concen: 18.977 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion:112 Resp: 268764

Ion	Ratio	Lower	Upper
112	100		
114	31.9	24.4	36.6



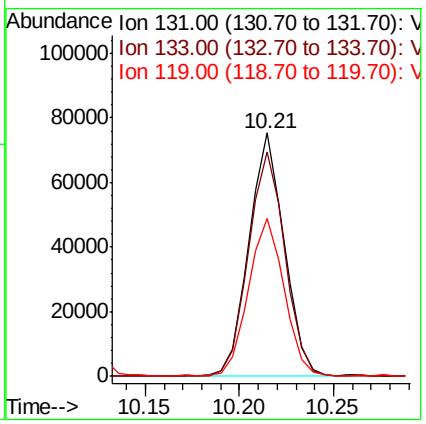


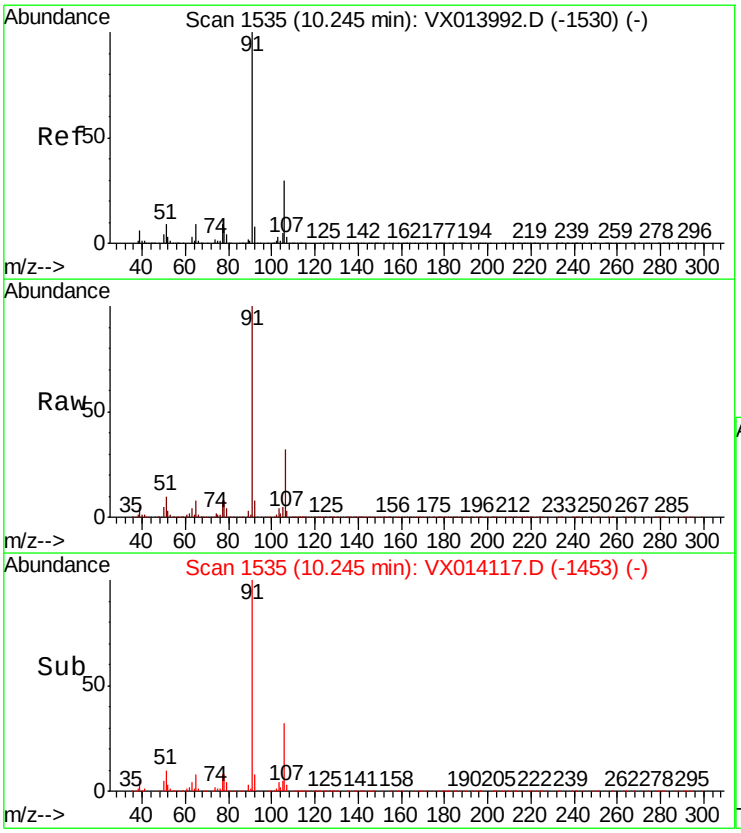
#65
1,1,1,2-Tetrachloroethane
Concen: 18.606 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:131 Resp: 97573

Ion	Ratio	Lower	Upper
131	100		
133	94.7	0.0	189.8
119	65.7	0.0	132.2

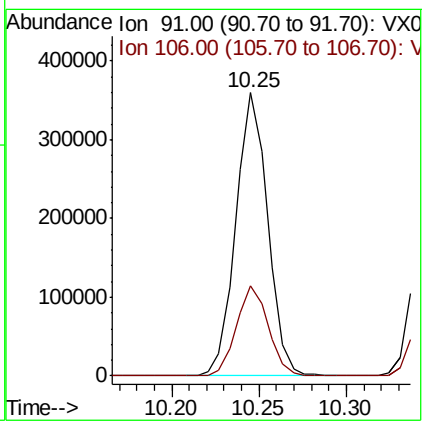


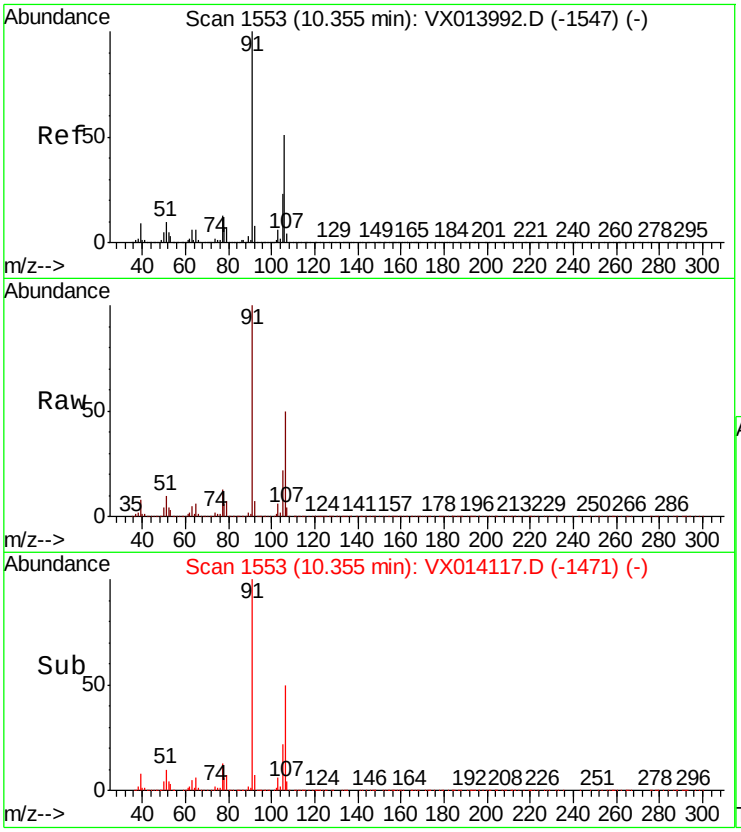


#66
Ethyl Benzene
Concen: 18.376 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 91 Resp: 454613

Ion	Ratio	Lower	Upper
91	100		
106	31.8	24.2	36.2



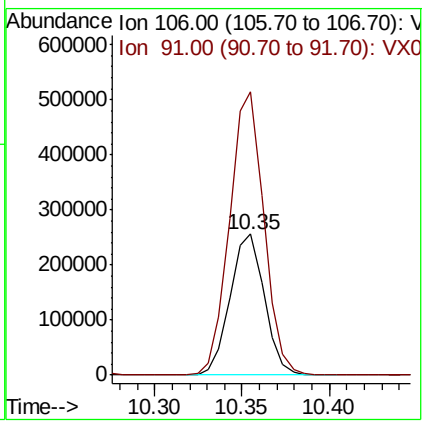


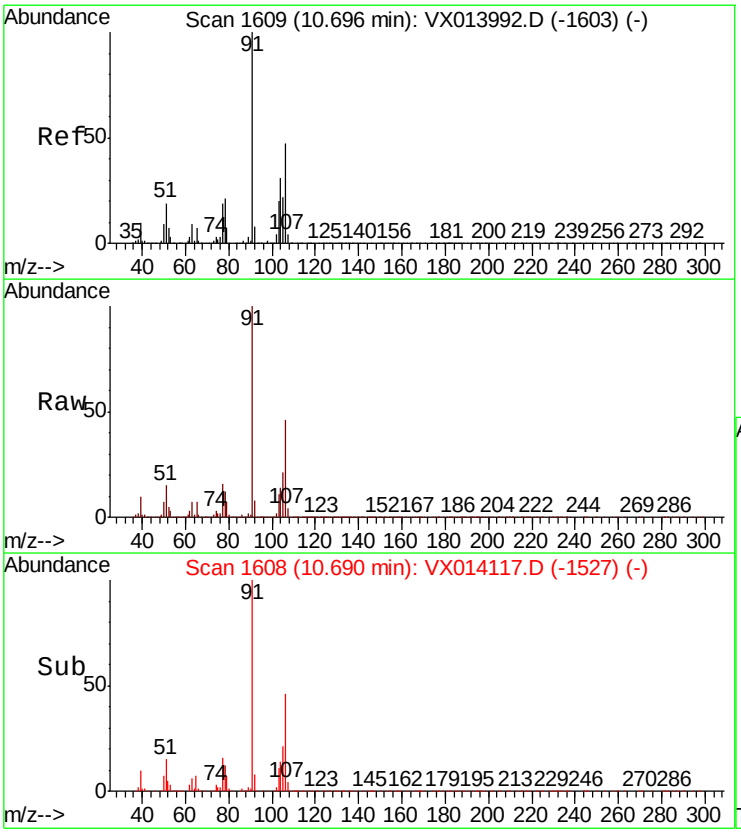
#67
m/p-Xylenes
Concen: 36.843 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 348427

Ion	Ratio	Lower	Upper
106	100		
91	201.5	159.3	238.9

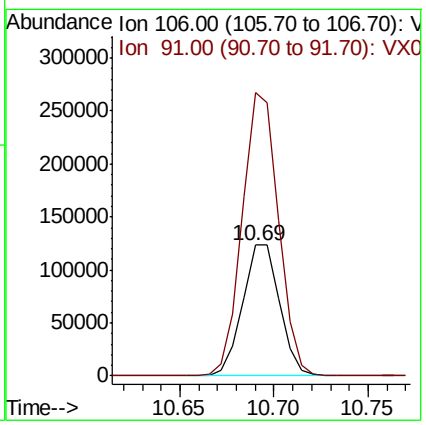


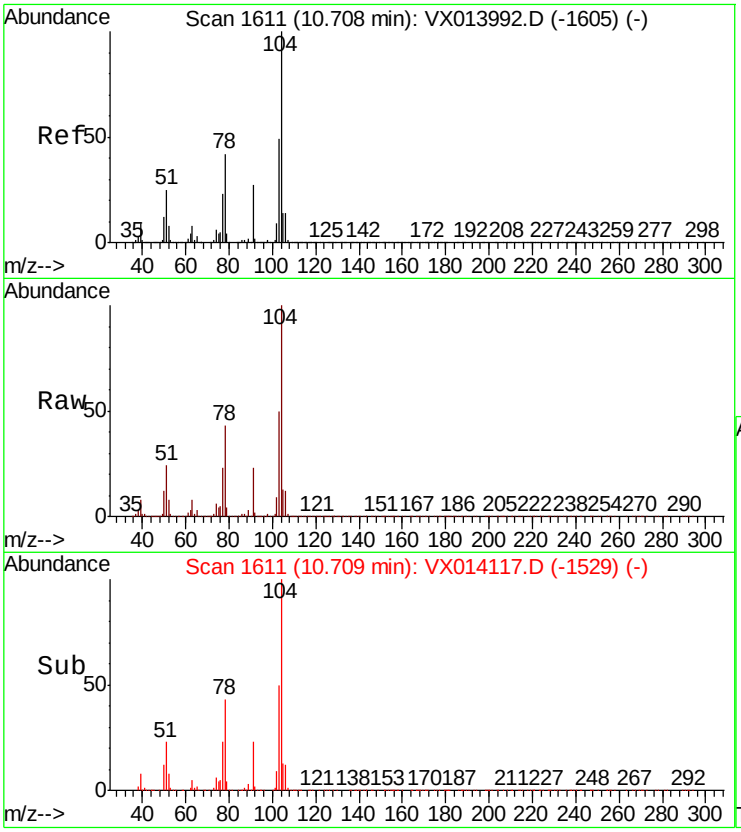


#68
o-Xylene
Concen: 18.025 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion:106 Resp: 168874

Ion	Ratio	Lower	Upper
106	100		
91	211.2	104.8	314.6



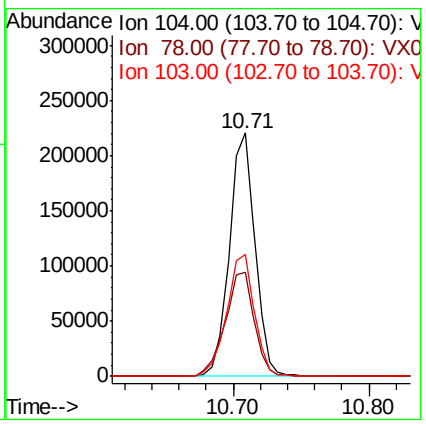


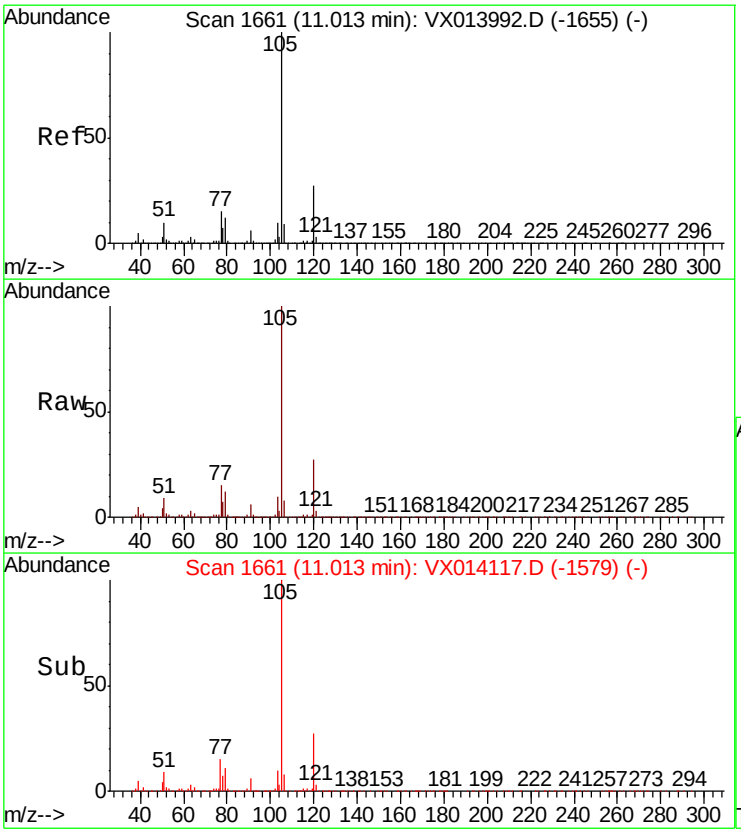
#69
Stvrene
Concen: 18.129 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 288833

Ion	Ratio	Lower	Upper
104	100		
78	48.3	38.9	58.3
103	53.8	44.2	66.2

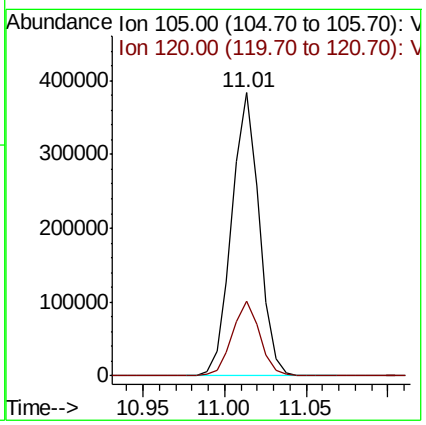


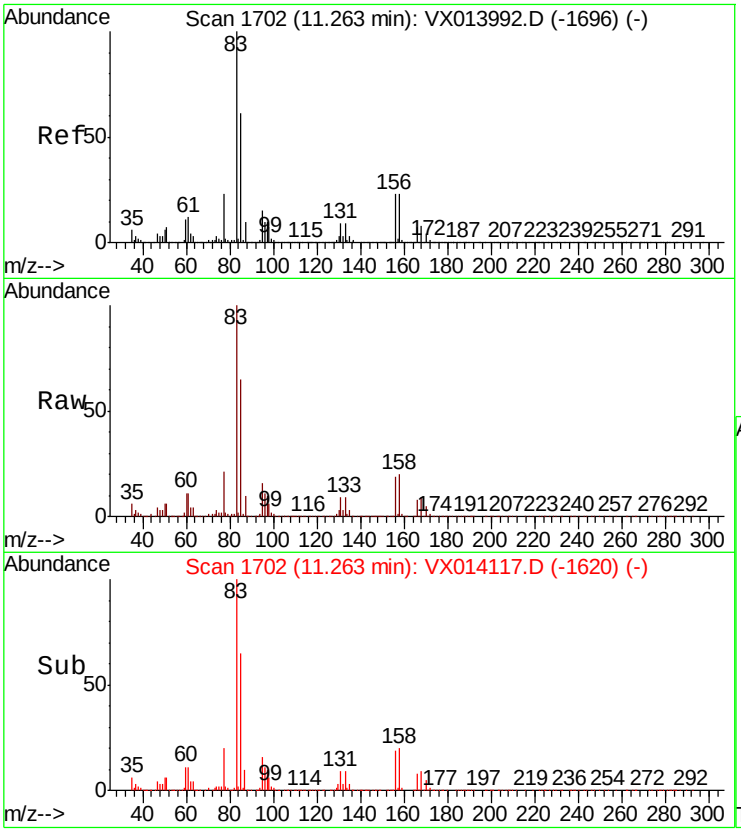


#70
Isopropylbenzene
Concen: 18.543 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion:105 Resp: 448936

Ion	Ratio	Lower	Upper
105	100		
120	26.5	19.1	35.5



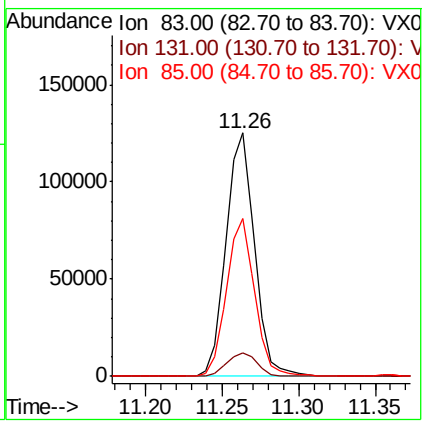


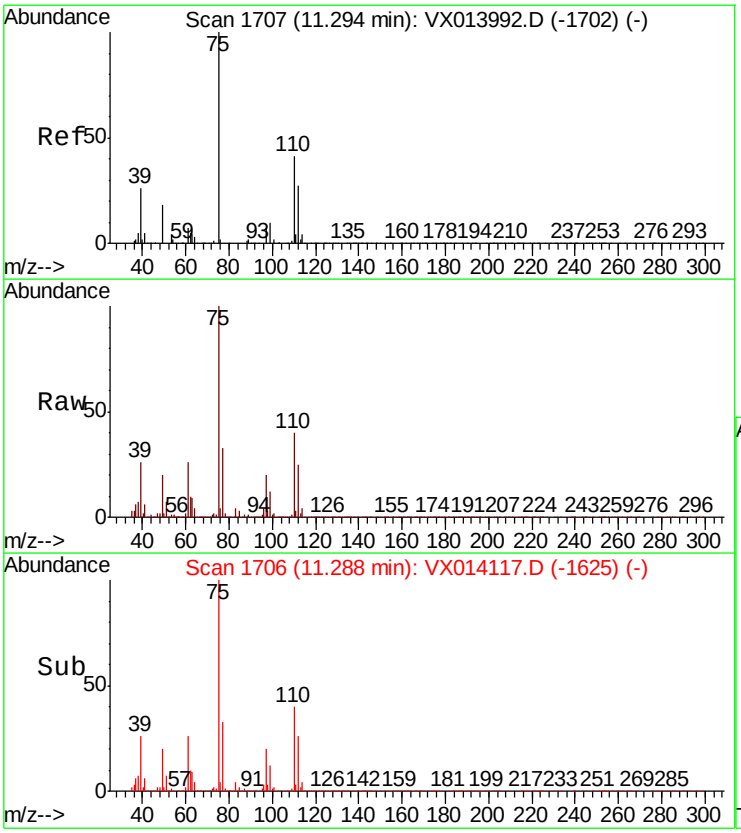
#71
1,1,2,2-Tetrachloroethane
Concen: 18.821 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 161592

Ion	Ratio	Lower	Upper
83	100		
131	9.9	4.9	14.7
85	64.0	31.6	94.7

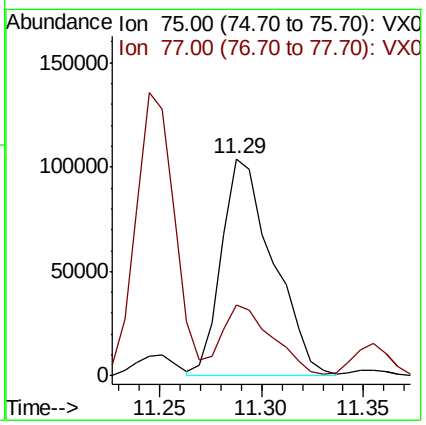


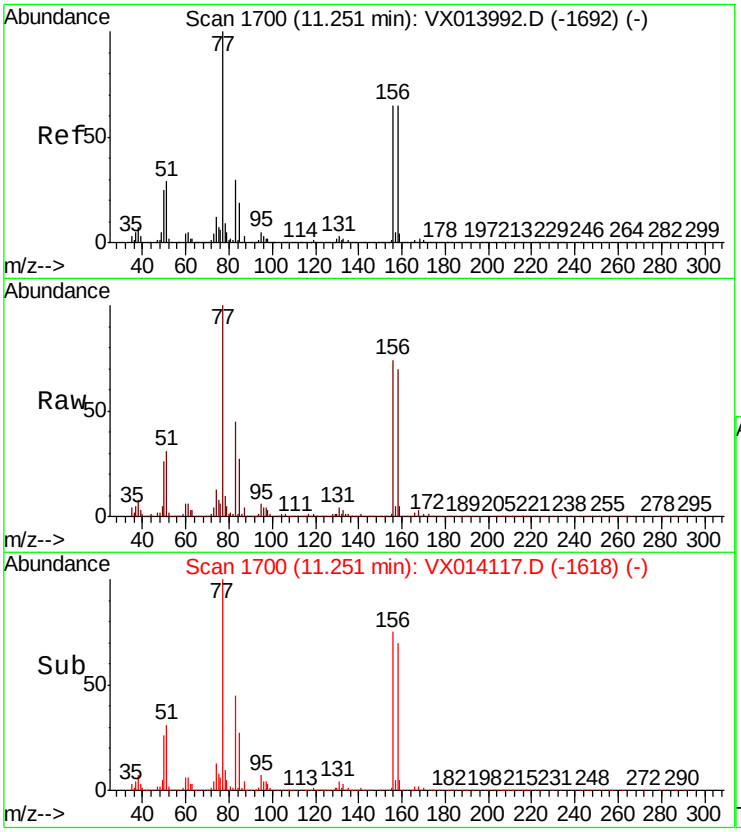


#72
1,2,3-Trichloropropane
Concen: 23.781 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 75 Resp: 181743

Ion	Ratio	Lower	Upper
75	100		
77	30.6	0.0	68.4



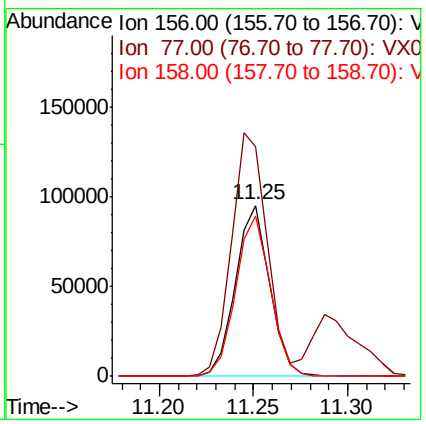


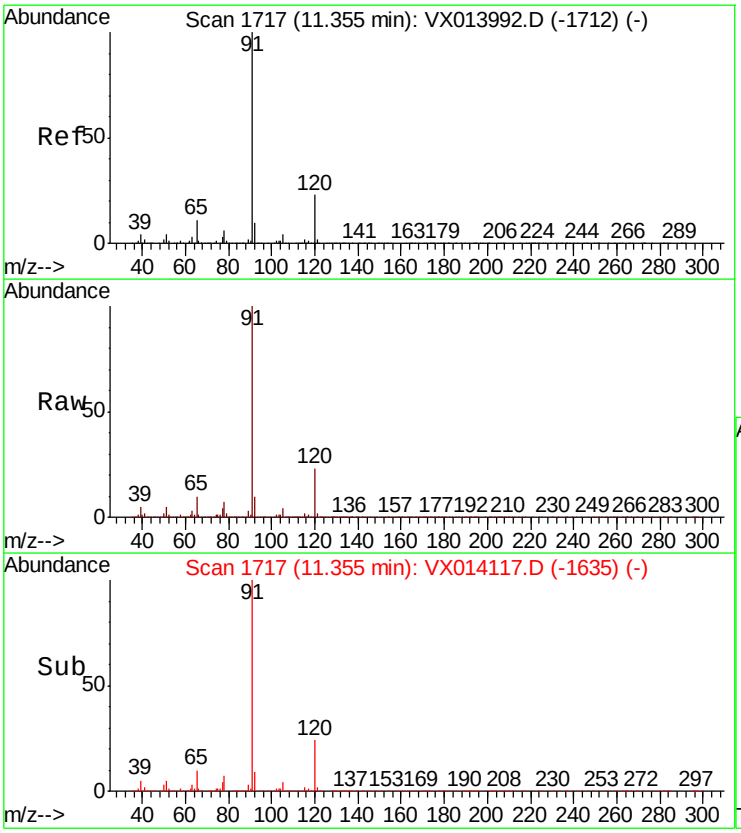
#73
Bromobenzene
Concen: 18.527 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 119739

Ion	Ratio	Lower	Upper
156	100		
77	148.2	0.0	304.6
158	94.6	0.0	195.2

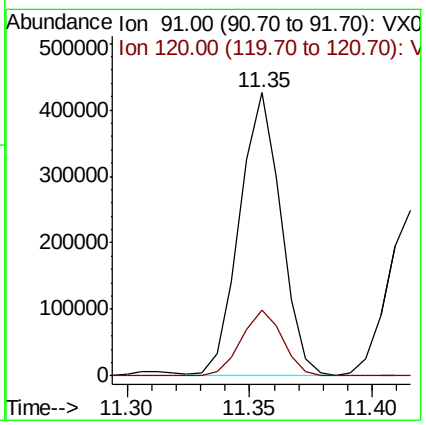


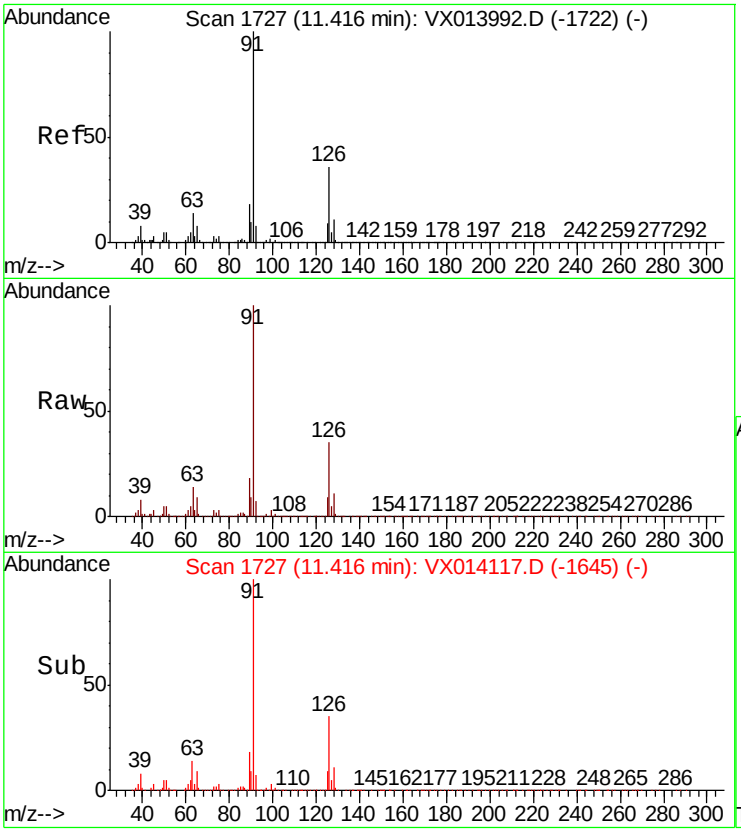


#74
n-propylbenzene
Concen: 18.326 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 91 Resp: 503233

Ion	Ratio	Lower	Upper
91	100		
120	22.9	0.0	44.8



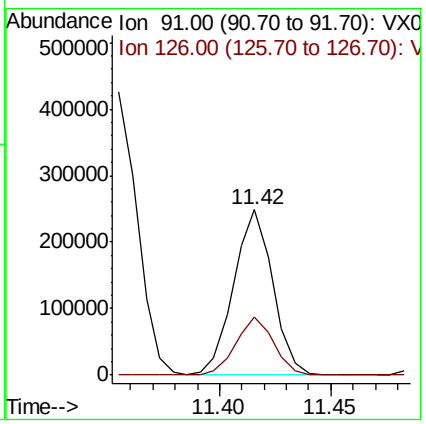


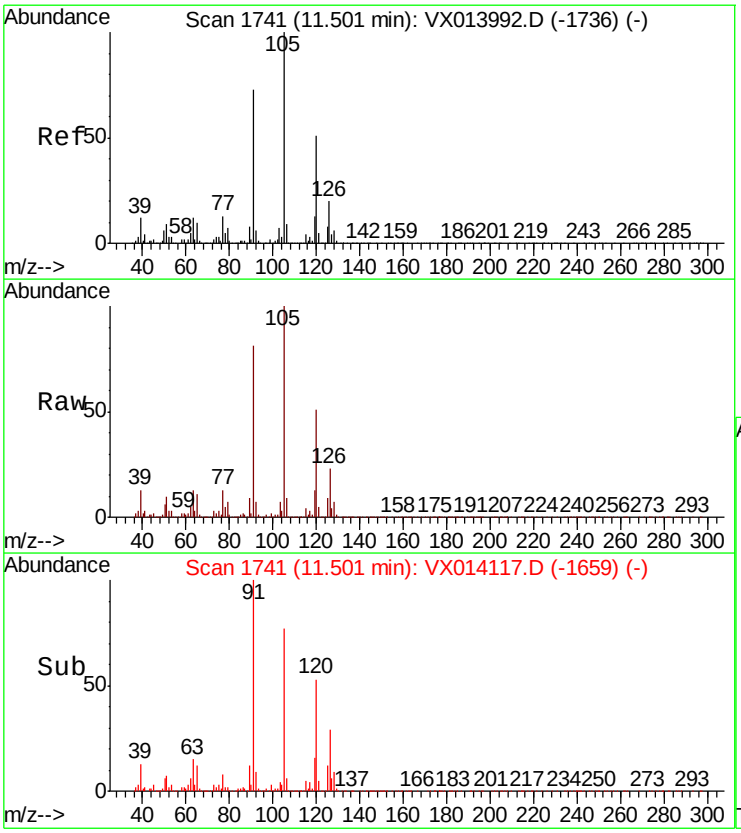
#75
2-Chlorotoluene
Concen: 18.364 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 304692

Ion	Ratio	Lower	Upper
91	100		
126	34.2	0.0	70.8

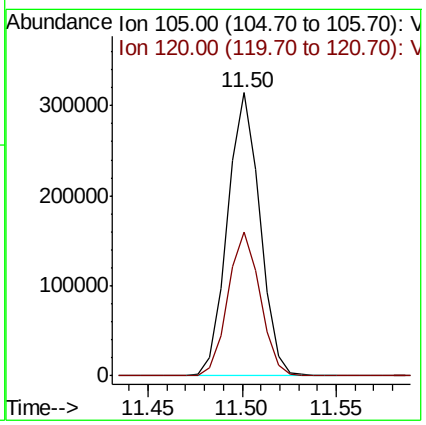


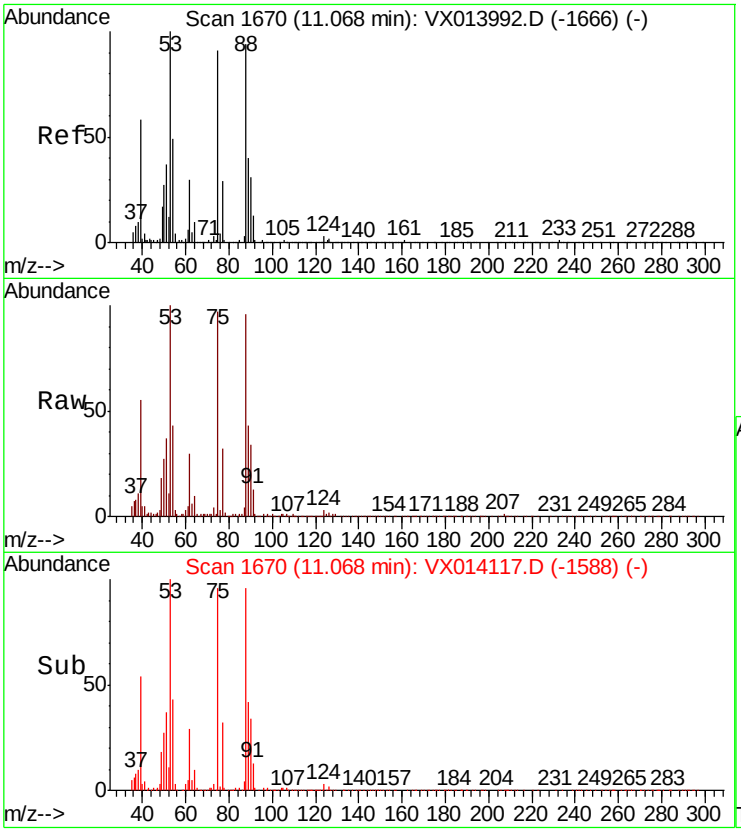


#76
1,3,5-Trimethylbenzene
Concen: 18.204 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion:105 Resp: 373879

Ion	Ratio	Lower	Upper
105	100		
120	50.4	0.0	100.6



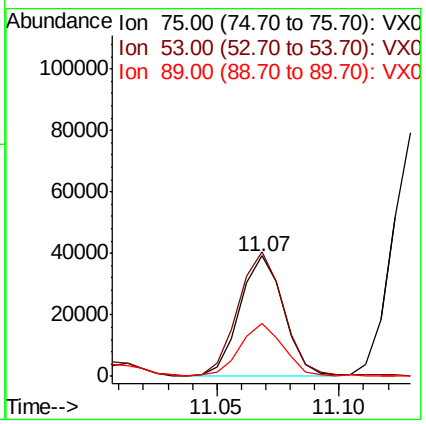


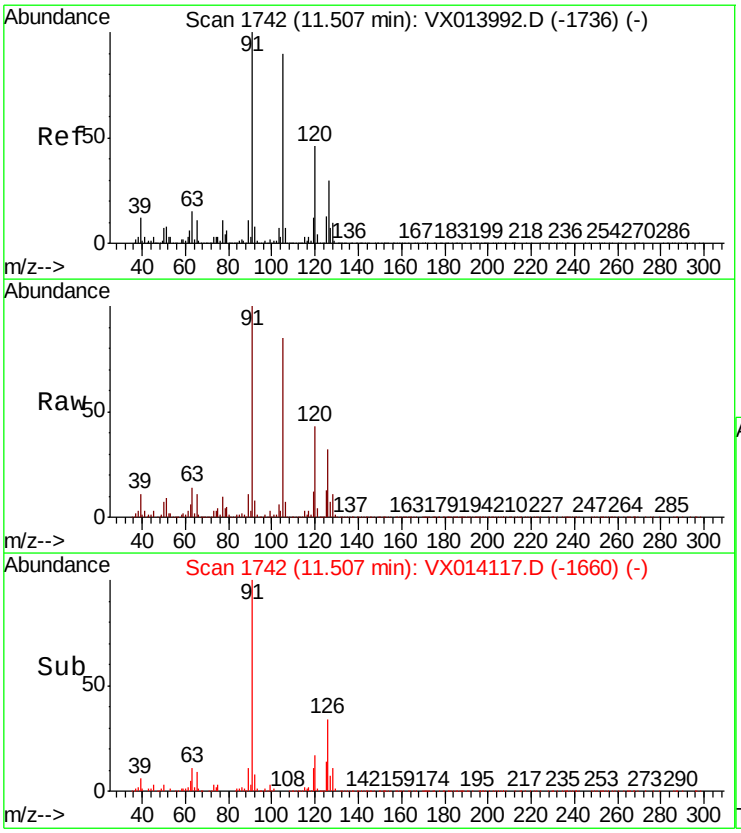
#77
t-1,4-Dichloro-2-butene
Concen: 19.272 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 48636

Ion	Ratio	Lower	Upper
75	100		
53	103.3	54.4	163.1
89	43.8	21.9	65.5

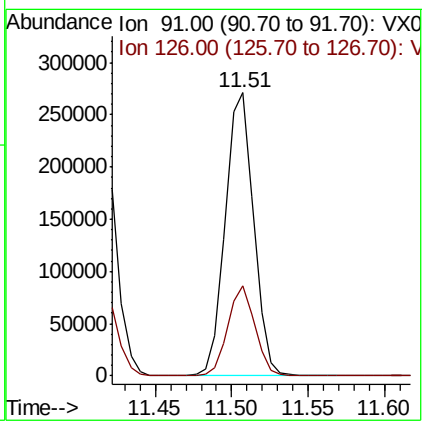


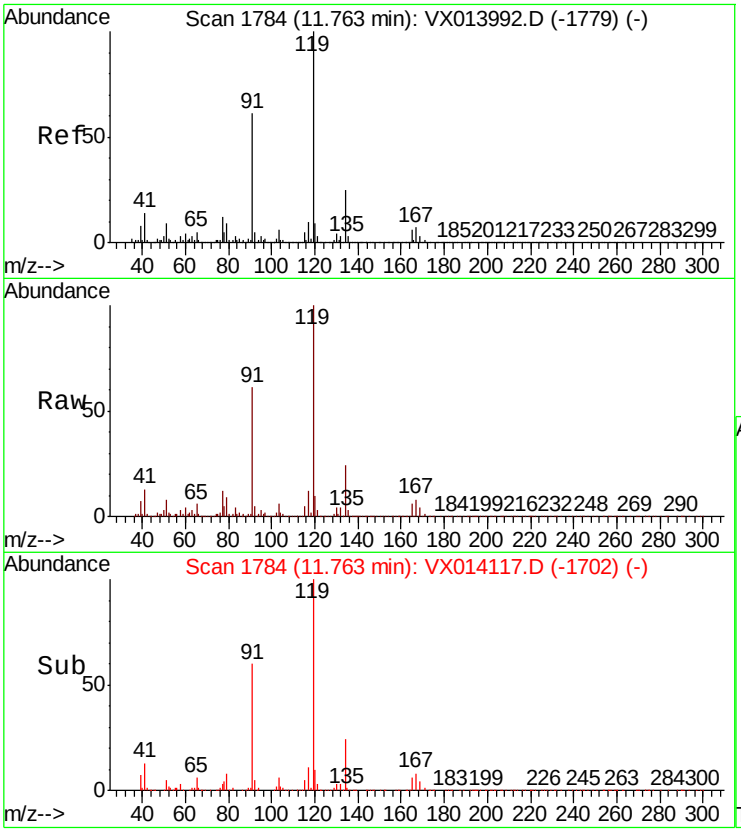


#78
4-Chlorotoluene
Concen: 18.375 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 91 Resp: 348378

Ion	Ratio	Lower	Upper
91	100		
126	30.3	0.0	59.6



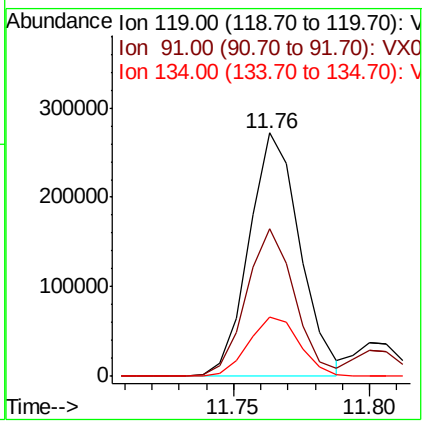


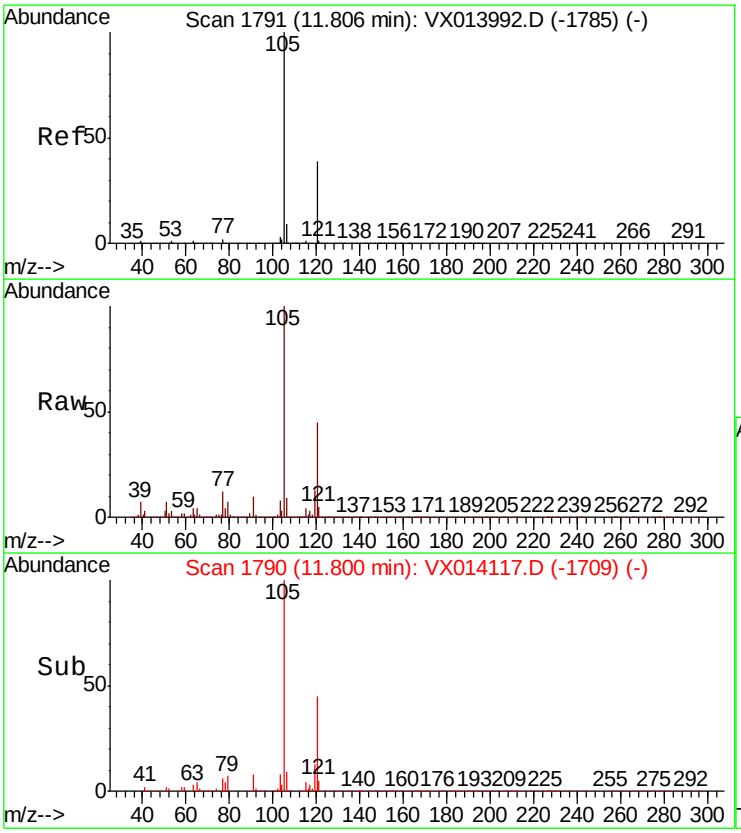
#79
tert-butylbenzene
Concen: 17.823 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 352821

Ion	Ratio	Lower	Upper
119	100		
91	57.6	0.0	112.6
134	24.7	0.0	49.8

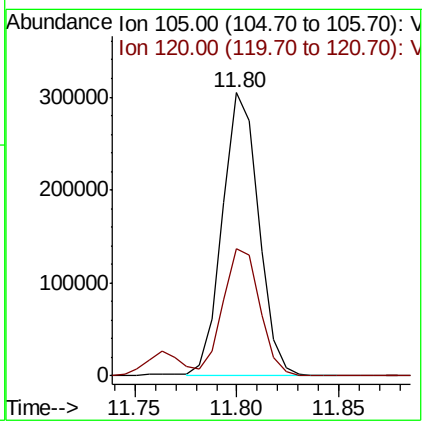


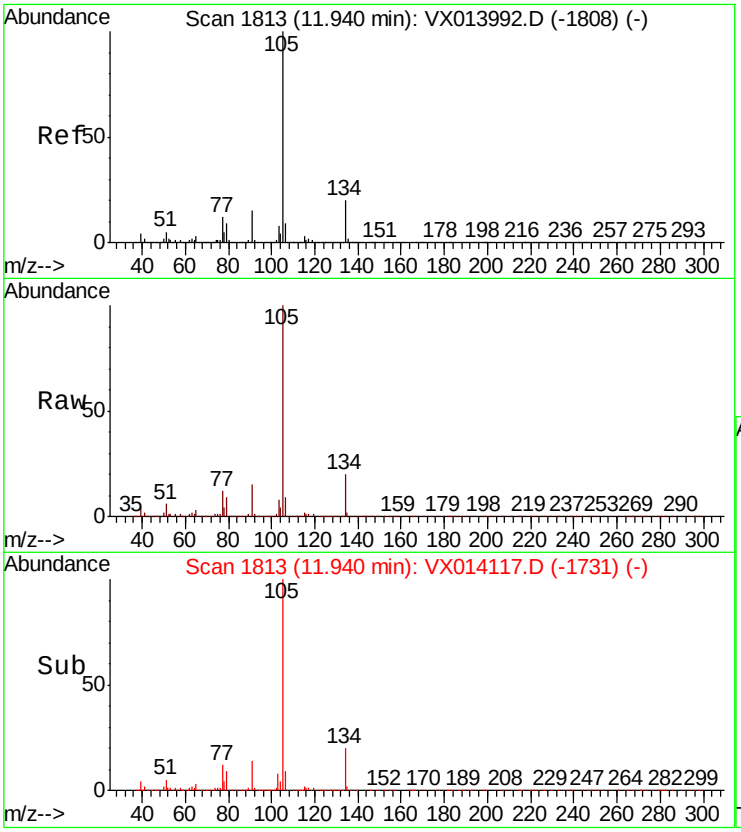


#80
1,2,4-Trimethylbenzene
Concen: 18.164 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion:105 Resp: 373011

Ion	Ratio	Lower	Upper
105	100		
120	45.7	0.0	92.0



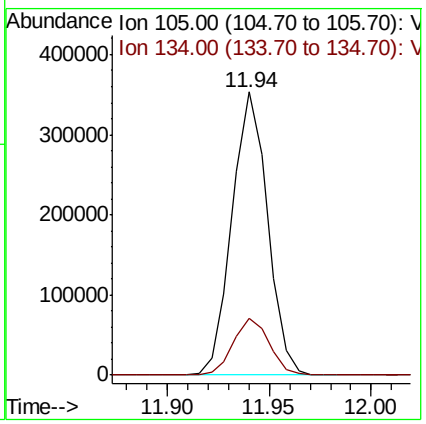


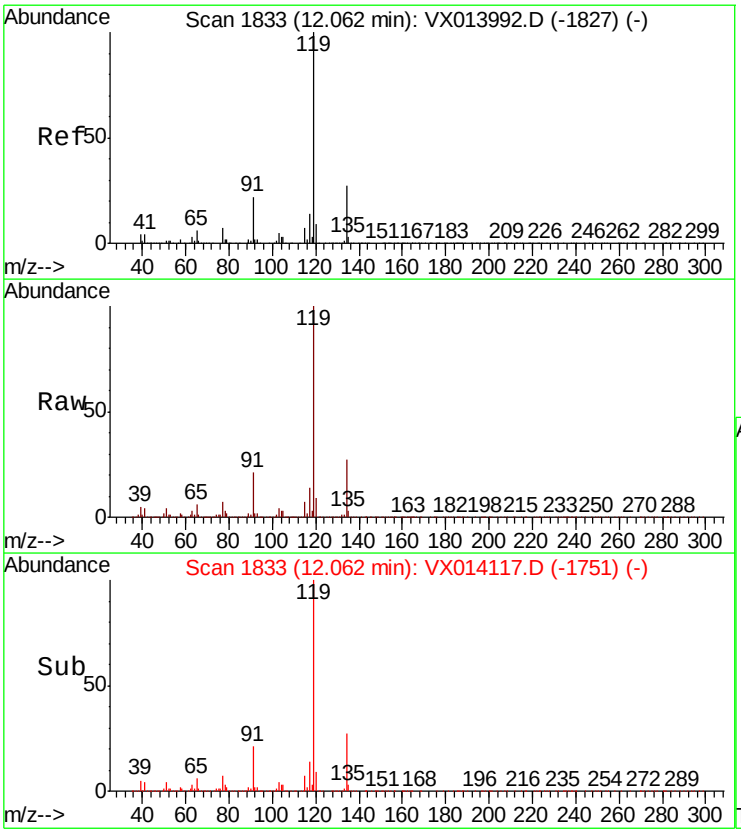
#81
sec-Butylbenzene
Concen: 18.084 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 425808

Ion	Ratio	Lower	Upper
105	100		
134	20.5	0.0	40.2

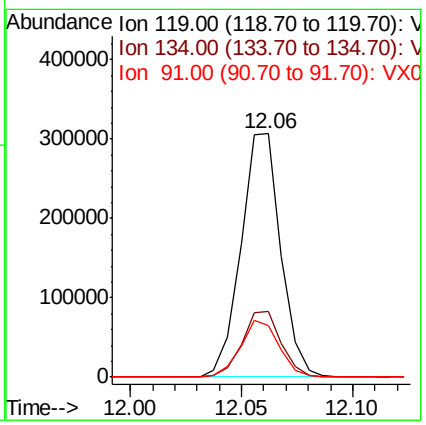


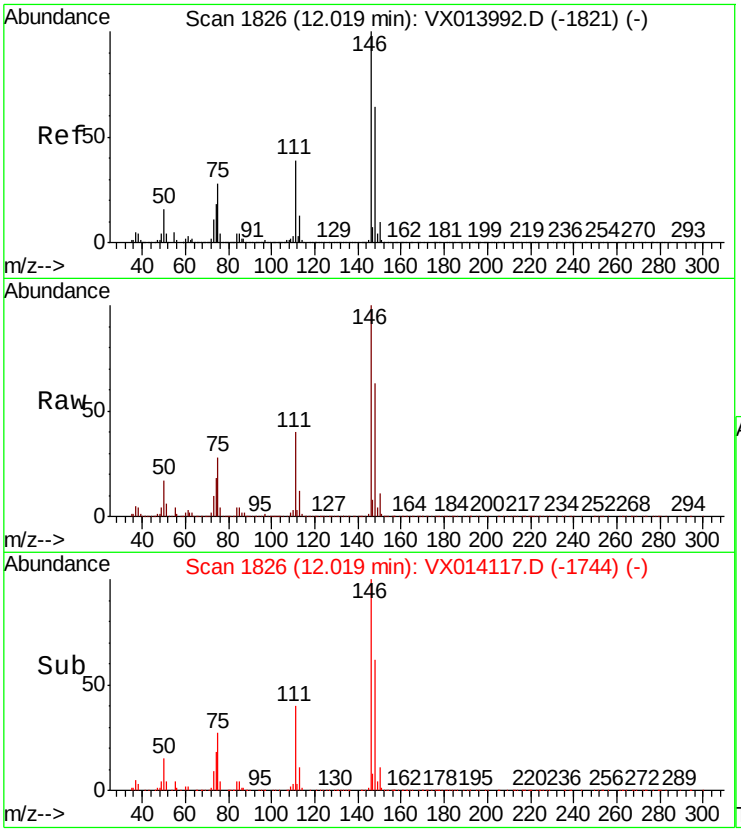


#82
p-Isopropyltoluene
Concen: 18.027 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion:119 Resp: 383063

Ion	Ratio	Lower	Upper
119	100		
134	26.5	0.0	53.8
91	22.3	0.0	45.0



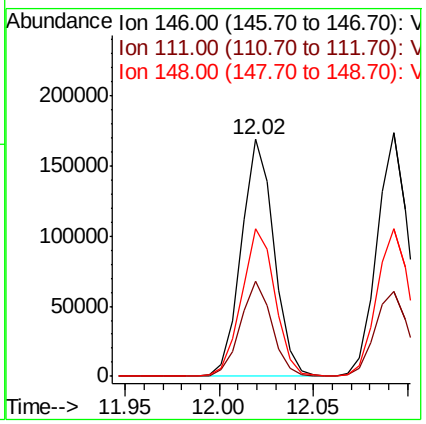


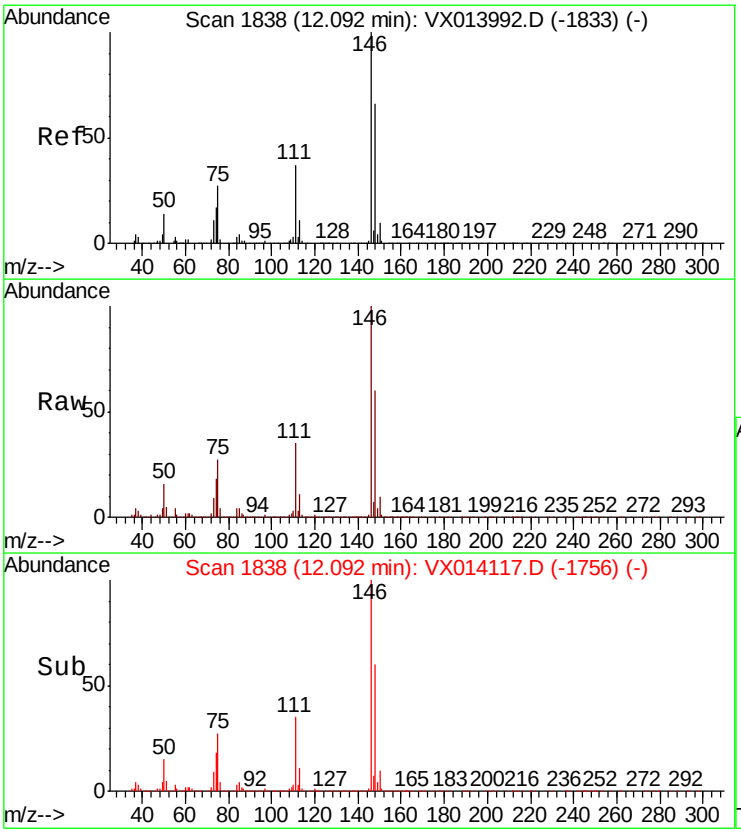
#83
1,3-Dichlorobenzene
Concen: 17.995 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 202707

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.3	57.9
148	63.8	32.2	96.6

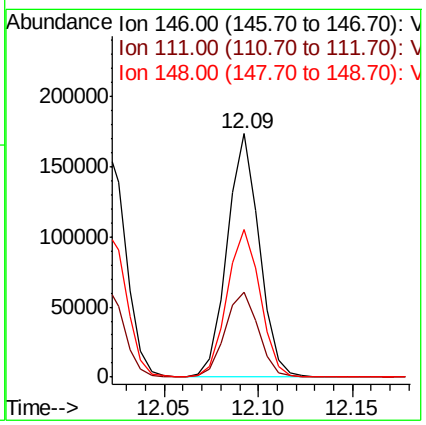


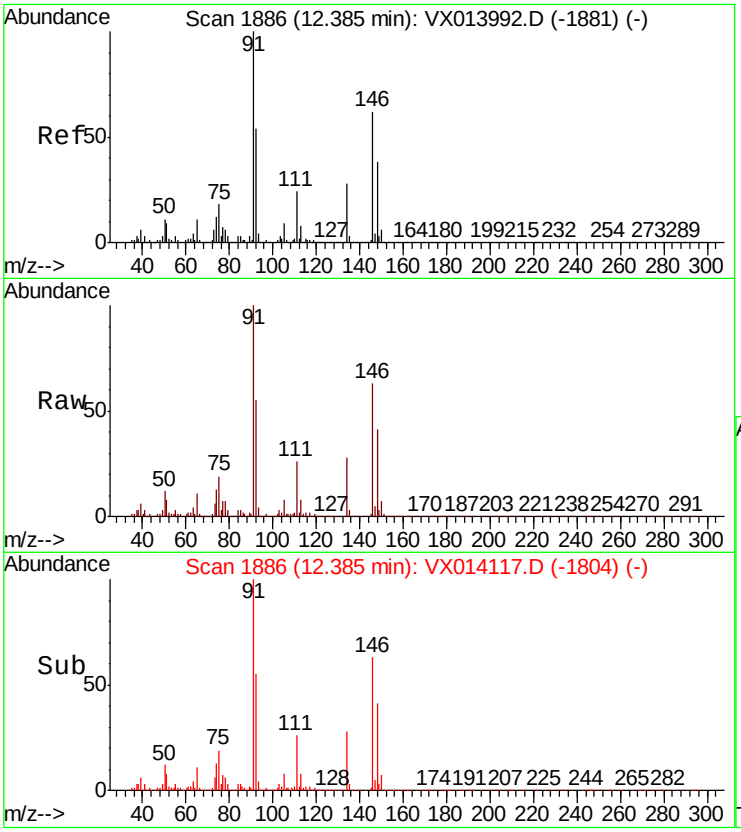


#84
1,4-Dichlorobenzene
Concen: 18.182 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion:146 Resp: 203950

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.4	55.4
148	62.8	32.0	96.0



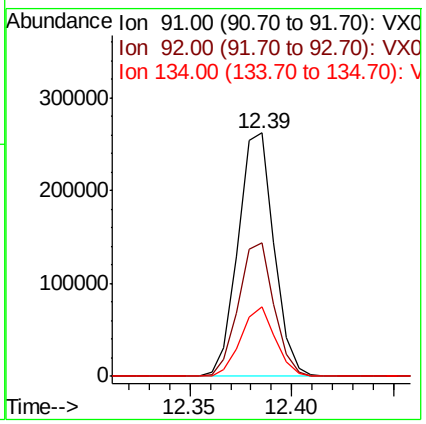


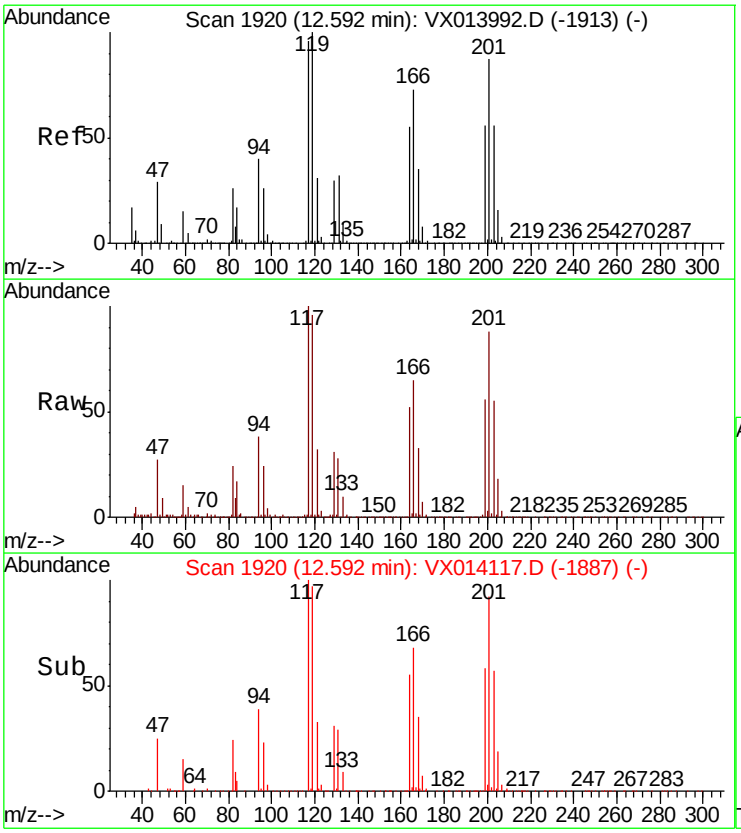
#85
n-Butylbenzene
Concen: 17.907 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 319913

Ion	Ratio	Lower	Upper
91	100		
92	54.3	0.0	109.0
134	27.2	0.0	54.0

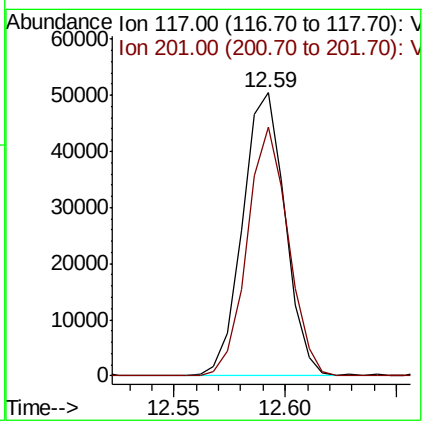


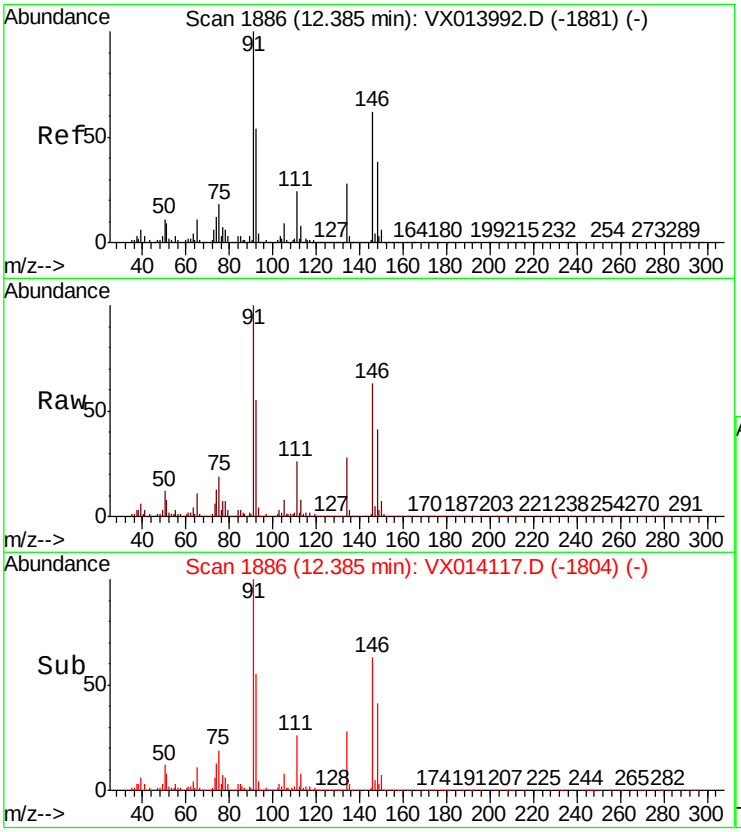


#86
Hexachloroethane
Concen: 17.400 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion:117 Resp: 67072

Ion	Ratio	Lower	Upper
117	100		
201	85.1	44.8	134.3



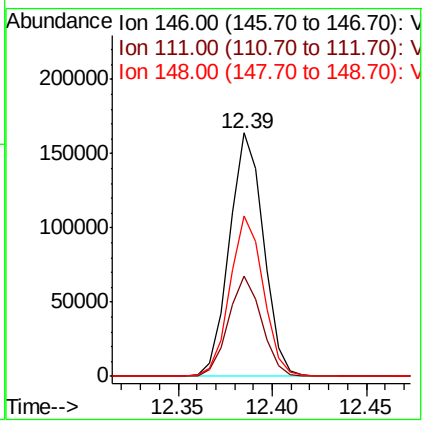


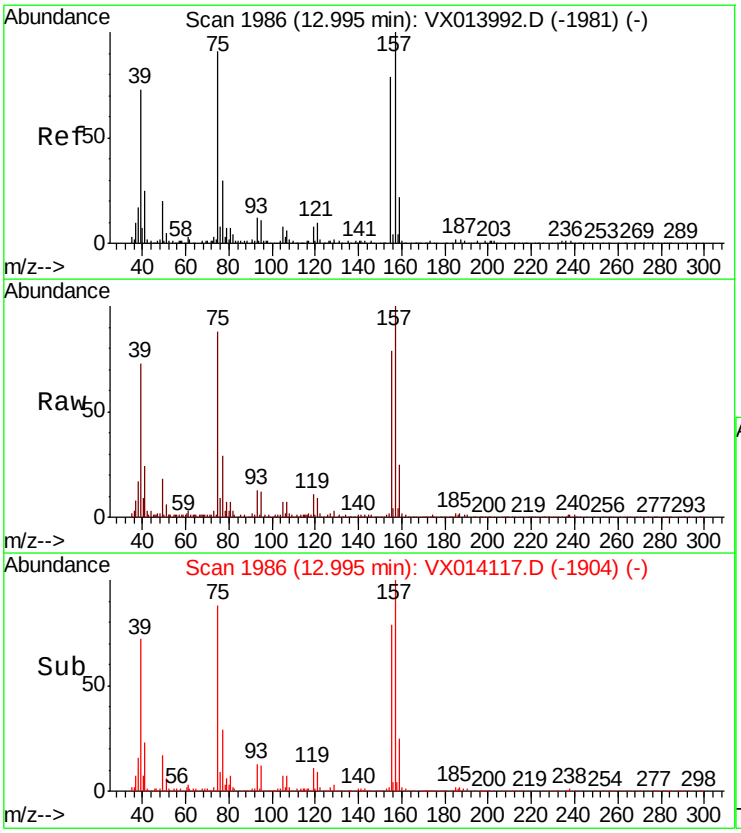
#87
1,2-Dichlorobenzene
Concen: 18.003 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 205990

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.1	60.2
148	64.3	32.0	96.2

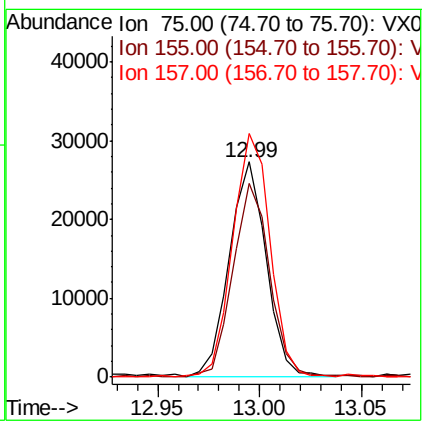


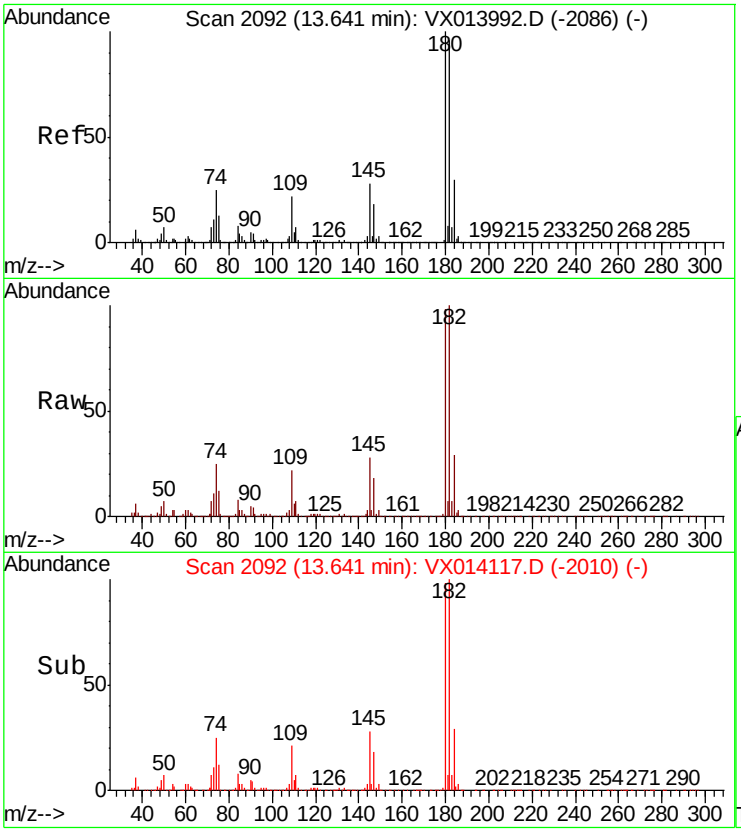


#88
1,2-Dibromo-3-Chloropropane
Concen: 20.079 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion: 75 Resp: 34361

Ion	Ratio	Lower	Upper
75	100		
155	88.0	73.8	110.6
157	113.6	95.0	142.4



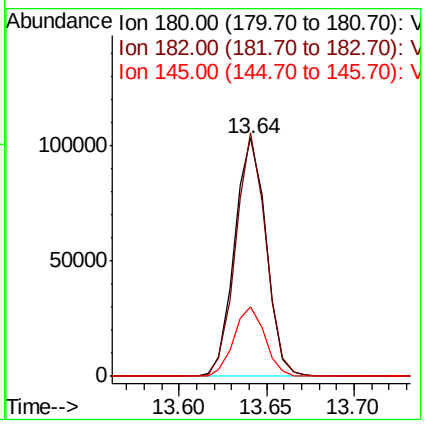


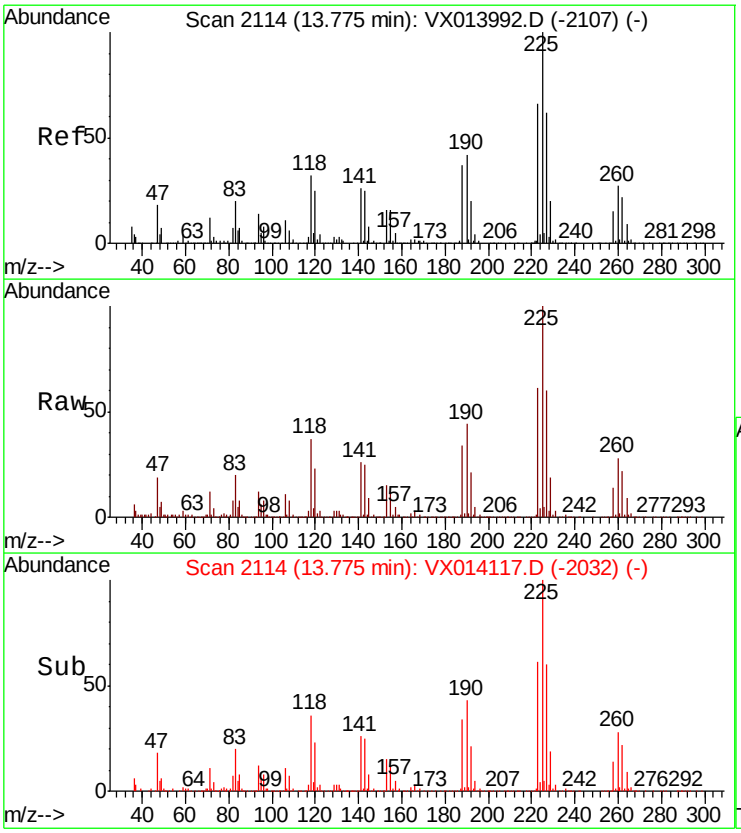
#89
1,2,4-Trichlorobenzene
Concen: 17.827 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 130364

Ion	Ratio	Lower	Upper
180	100		
182	96.5	76.4	114.6
145	28.8	21.9	32.9

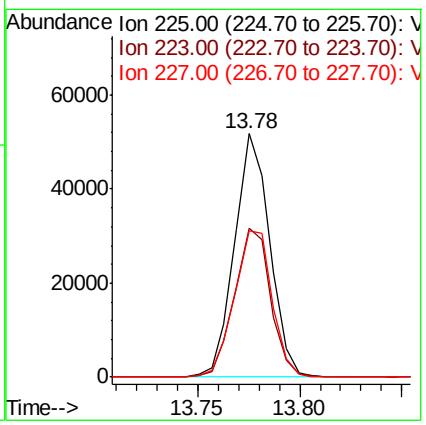


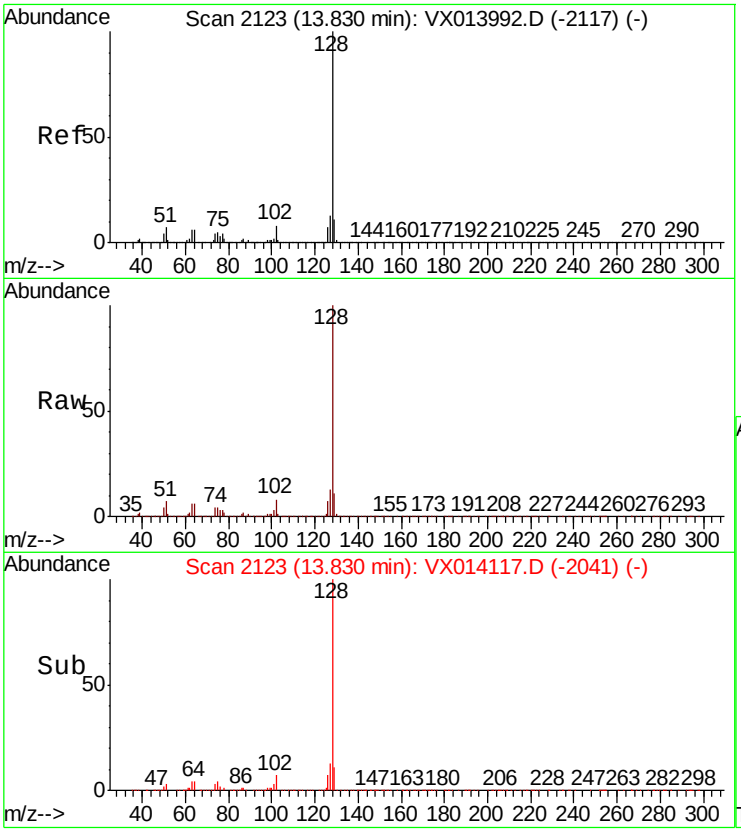


#90
Hexachlorobutadiene
Concen: 17.818 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion:225 Resp: 61936

Ion	Ratio	Lower	Upper
225	100		
223	63.2	0.0	127.4
227	64.8	0.0	122.8



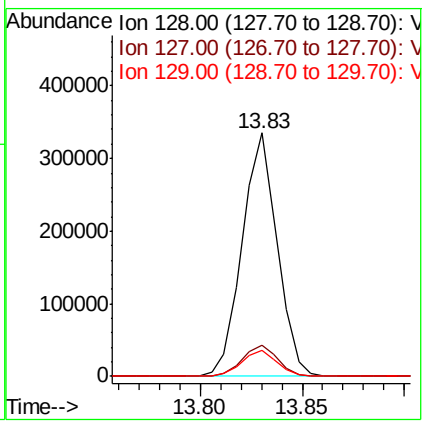


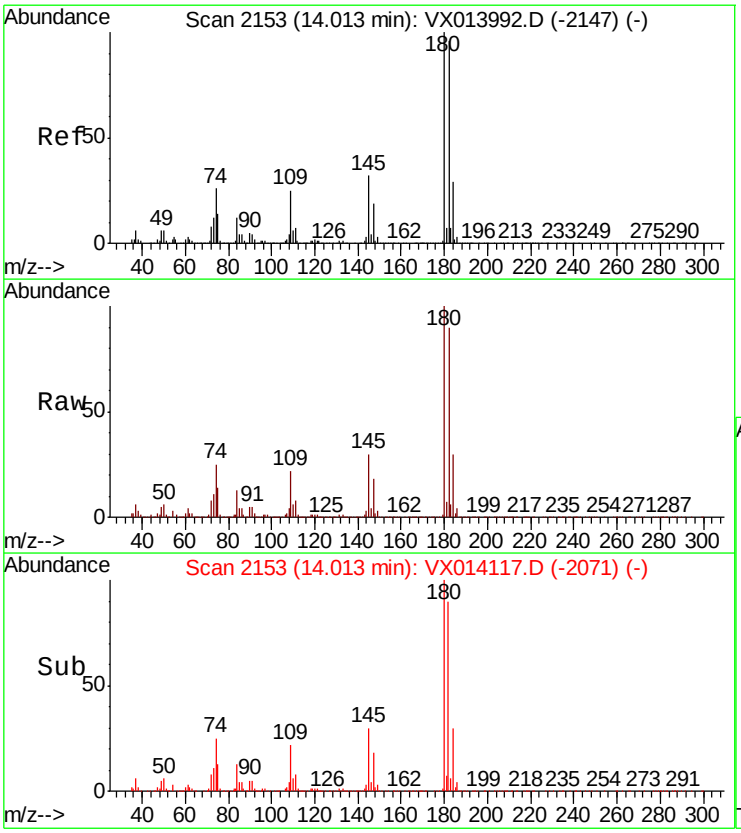
#91
Naphthalene
Concen: 18.199 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 400012

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	11.0	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 18.051 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014117.D
Acq: 19 Dec 2019 13:42

Tgt Ion:180 Resp: 133890

Ion	Ratio	Lower	Upper
180	100		
182	94.3	0.0	192.8
145	30.3	0.0	60.0