Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121019\

Quantitation Report (Not Reviewed)

Data File : VX013918.D
Acq On : 10 Dec 2019 23:47
Operator : JC/SP
Sample : VX1210WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD02

Quant Time: Dec 11 02:34:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	557142	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	881604	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	788468	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	384045	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	289372	44.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.48%			
35) Dibromofluoromethane	5.49	113	248914	45.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.34%			
50) Toluene-d8	8.71	98	913930	43.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.08%			
62) 4-Bromofluorobenzene	11.14	95	327377	42.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 85.50%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	104434	16.841	ug/l	97
3) Chloromethane	1.32	50	124353	17.871	ug/l	99
4) Vinyl Chloride	1.40	62	144733	18.480	ug/l	99
5) Bromomethane	1.63	94	85464	16.249	ug/l	98
6) Chloroethane	1.72	64	82883	18.598	ug/l	98
7) Trichlorofluoromethane	1.92	101	156321	17.975	ug/l	98
8) Diethyl Ether	2.18	74	75222	19.119	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	95015	17.887	ug/l	99
10) Methyl Iodide	2.50	142	109688	17.071	ug/l	99
11) Tert butyl alcohol	3.03	59	142990	89.576	ug/l	99
12) 1,1-Dichloroethene	2.37	96	95911	18.089	ug/l	95
13) Acrolein	2.28	56	82076	81.039	ug/l	99
14) Allyl chloride	2.72	41	168181	17.479	ug/l	99
15) Acrylonitrile	3.13	53	320426	97.244	ug/l	98
16) Acetone	2.43	43	291860	91.409	ug/l	100
17) Carbon Disulfide	2.56	76	233348	15.438	ug/l	99
18) Methyl Acetate	2.76	43	189158	21.275	ug/l	97
19) Methyl tert-butyl Ether	3.19	73	335810	19.118	ug/l	100
20) Methylene Chloride	2.85	84	116214	18.945	ug/l	96
21) trans-1,2-Dichloroethene	3.15	96	103069	17.844	ug/l	98
22) Diisopropyl ether	3.84	45	365866	19.747	ug/l	93
23) Vinyl Acetate	3.80	43	1456990	94.529	ug/l	100
24) 1,1-Dichloroethane	3.69	63	196546	19.405	ug/l	99
25) 2-Butanone	4.66	43	450870	95.014	ug/l	99
26) 2,2-Dichloropropane	4.57	77	119691	14.283	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	122580	18.480	ug/l	98
28) Bromochloromethane	5.01	49	83589	20.877	ug/l	97
29) Tetrahydrofuran	5.11	42	289138	98.840	ug/l	99
30) Chloroform	5.20	83	190812	18.576	ug/l	96
31) Cyclohexane	5.57	56	164974	17.269	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	157233	18.317	ug/l	99
36) 1,1-Dichloropropene	5.79	75	138666	17.327	ug/l	99
37) Ethyl Acetate	4.82	43	169324	18.860	ug/l	98
38) Carbon Tetrachloride	5.78	117	128422	17.403	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121019\

Quantitation Report (Not Reviewed)

Data File : VX013918.D
Acq On : 10 Dec 2019 23:47
Operator : JC/SP
Sample : VX1210WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD02

Quant Time: Dec 11 02:34:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	159199	16.093	ug/l		97
40) Benzene	6.14	78	443026	18.176	ug/l		98
41) Methacrylonitrile	5.03	41	96224	19.543	ug/l		97
42) 1,2-Dichloroethane	6.18	62	152300	18.322	ug/l		99
43) Isopropyl Acetate	6.43	43	274505	18.572	ug/l		99
44) Trichloroethene	7.21	130	117809	17.612	ug/l		97
45) 1,2-Dichloropropane	7.51	63	114422	18.763	ug/l		97
46) Dibromomethane	7.65	93	74537	17.996	ug/l		99
47) Bromodichloromethane	7.89	83	145347	18.563	ug/l		99
48) Methyl methacrylate	7.76	41	135626	18.886	ug/l		99
49) 1,4-Dioxane	7.73	88	55885	347.655	ug/l		94
51) 4-Methyl-2-Pentanone	8.64	43	895852	96.357	ug/l		99
52) Toluene	8.78	92	274961	18.159	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	145965	16.378	ug/l		95
54) cis-1,3-Dichloropropene	8.43	75	167283	17.180	ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	116025	19.015	ug/l		98
56) Ethyl methacrylate	9.17	69	179205	18.267	ug/l		99
57) 1,3-Dichloropropane	9.37	76	196074	18.642	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	349131	90.769	ug/l		100
59) 2-Hexanone	9.48	43	678507	93.572	ug/l		98
60) Dibromochloromethane	9.57	129	114435	18.071	ug/l		100
61) 1,2-Dibromoethane	9.67	107	119372	18.317	ug/l		100
64) Tetrachloroethene	9.33	164	113740	19.344	ug/l		97
65) Chlorobenzene	10.14	112	293041	17.901	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	108400	18.440	ug/l		99
67) Ethyl Benzene	10.25	91	514601	18.293	ug/l		100
68) m/p-Xylenes	10.35	106	387263	35.958	ug/l		100
69) o-Xylene	10.70	106	192703	18.346	ug/l		100
70) Styrene	10.71	104	319859	18.103	ug/l		99
71) Bromoform	10.85	173	85053	17.487	ug/l	#	100
73) Isopropylbenzene	11.01	105	503861	18.704	ug/l		100
74) N-amyl acetate	10.89	43	226086	18.321	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.26	83	181916	19.472	ug/l		98
76) 1,2,3-Trichloropropane	11.29	75	191886	22.215	ug/l		88
77) Bromobenzene	11.25	156	132534	18.211	ug/l		97
78) n-propylbenzene	11.35	91	551239	18.330	ug/l		99
79) 2-Chlorotoluene	11.42	91	335110	18.576	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	416579	18.868	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	47813	15.144	ug/l		93
82) 4-Chlorotoluene	11.51	91	380875	18.229	ug/l		100
83) tert-Butylbenzene	11.76	119	410159	18.279	ug/l		98
84) 1,2,4-Trimethylbenzene	11.81	105	416663	18.594	ug/l		100
85) sec-Butylbenzene	11.94	105	471131	18.382	ug/l		99
86) p-Isopropyltoluene	12.06	119	429049	17.994	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	225590	17.782	ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	227382	17.597	ug/l		99
89) n-Butylbenzene	12.39	91	343509	16.891	ug/l		100
90) Hexachloroethane	12.59	117	74273	17.234	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	230671	18.403	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	36778	18.078	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121019\

Quantitation Report (Not Reviewed)

Data File : VX013918.D
Acq On : 10 Dec 2019 23:47
Operator : JC/SP
Sample : VX1210WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD02

Quant Time: Dec 11 02:34:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	141315	16.177	ug/l	96
94) Hexachlorobutadiene	13.78	225	69293	16.512	ug/l	99
95) Naphthalene	13.83	128	452300	17.386	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	146815	16.974	ug/l	97

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

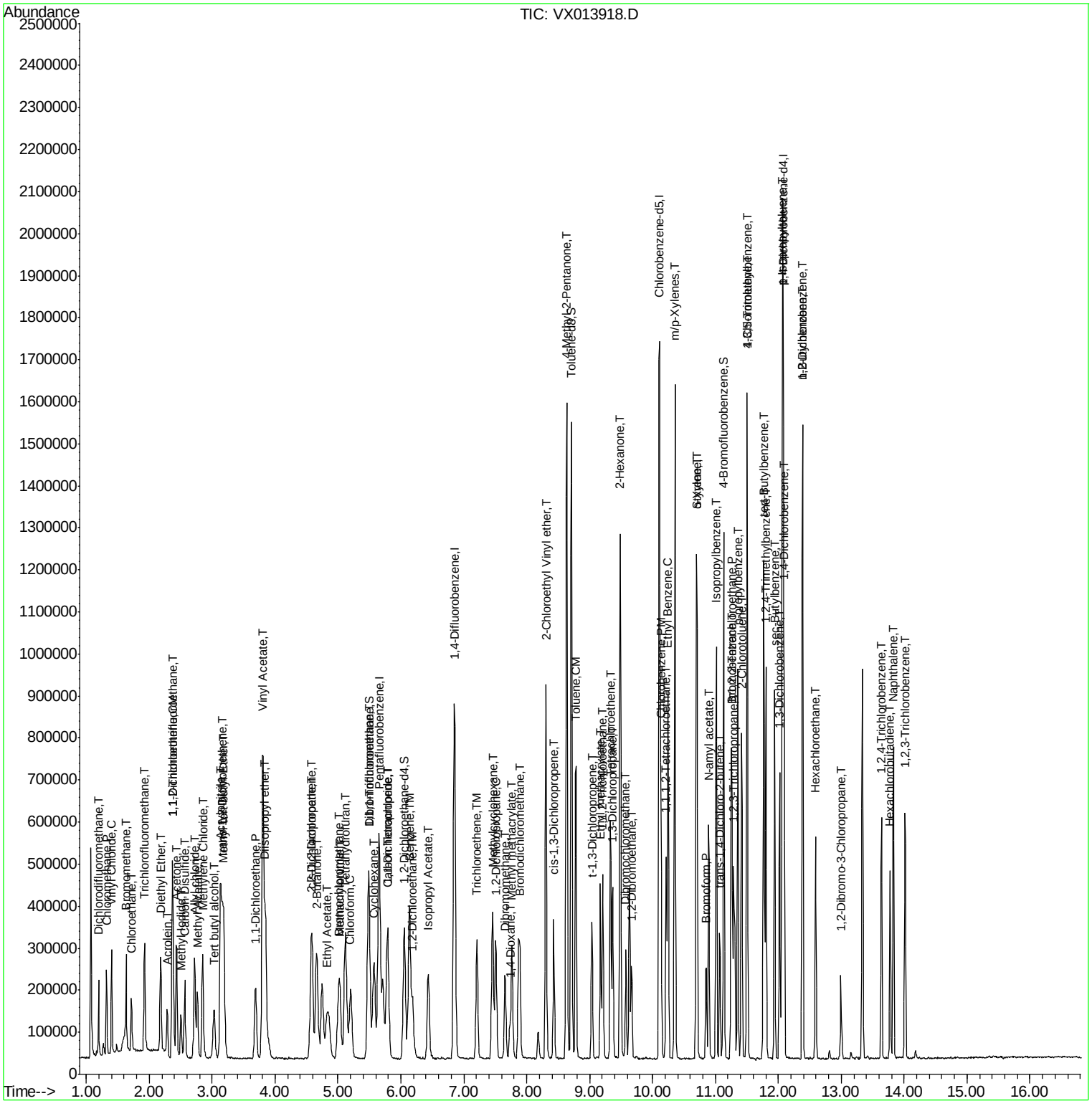
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121019\

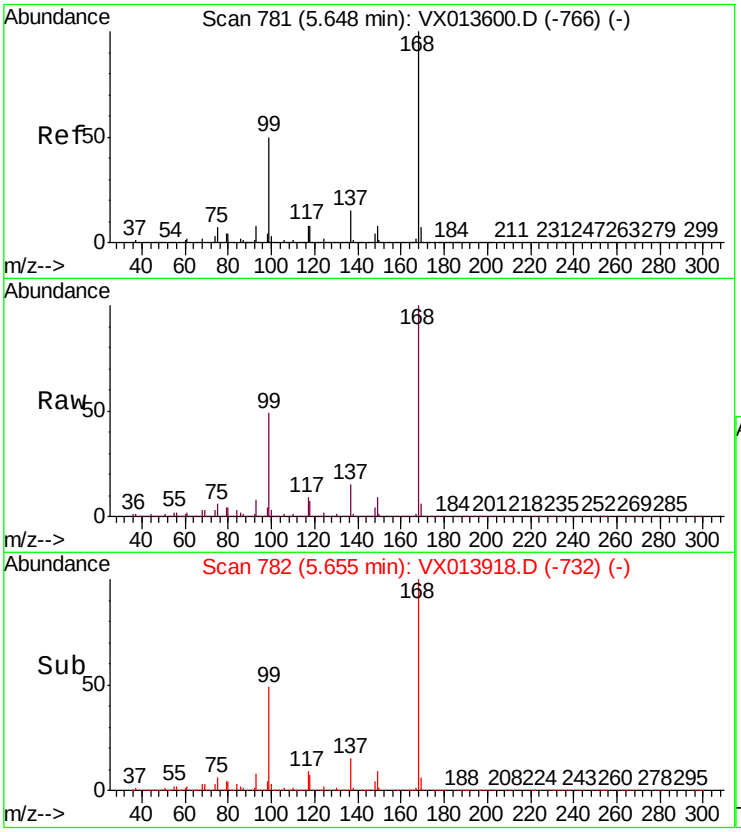
Quantitation Report (Not Reviewed)

Data File : VX013918.D
Acq On : 10 Dec 2019 23:47
Operator : JC/SP
Sample : VX1210WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Quant Time: Dec 11 02:34:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration



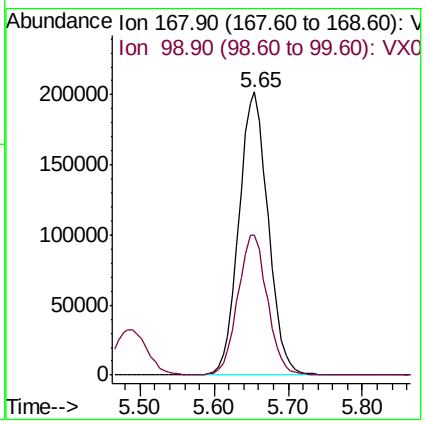


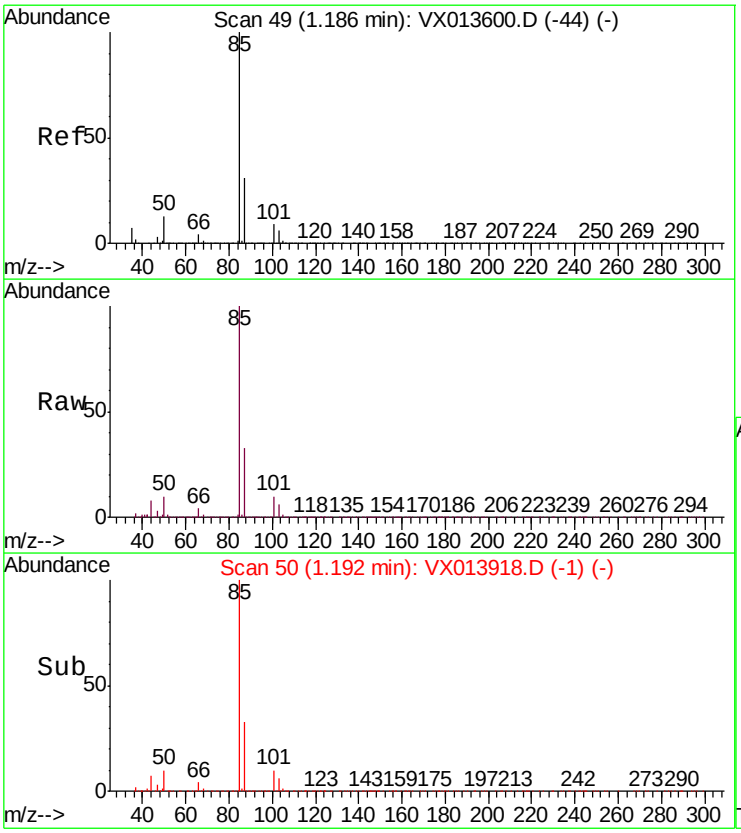
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion:168 Resp: 557142

Ion	Ratio	Lower	Upper
168	100		
99	49.3	39.8	59.8

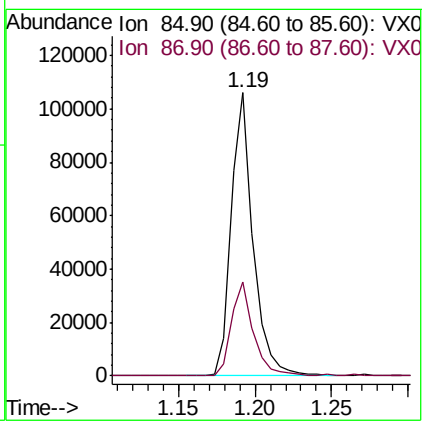


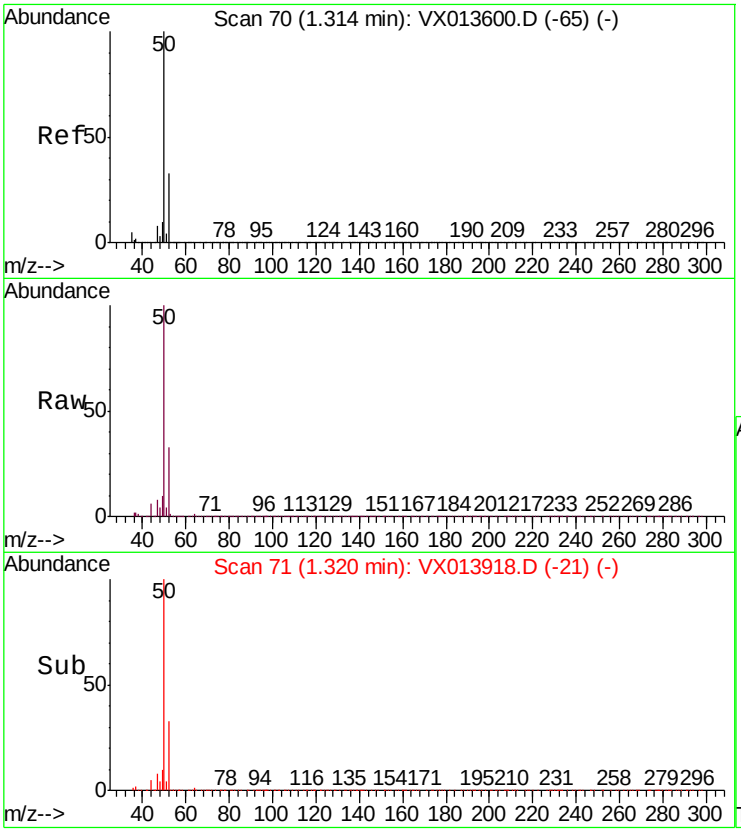


#2
Dichlorodifluoromethane
Concen: 16.841 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 85 Resp: 104434

Ion	Ratio	Lower	Upper
85	100		
87	33.2	15.7	47.1



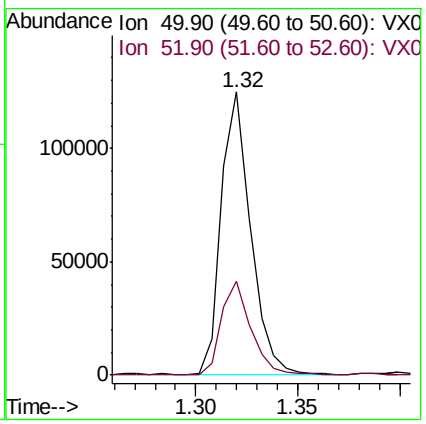


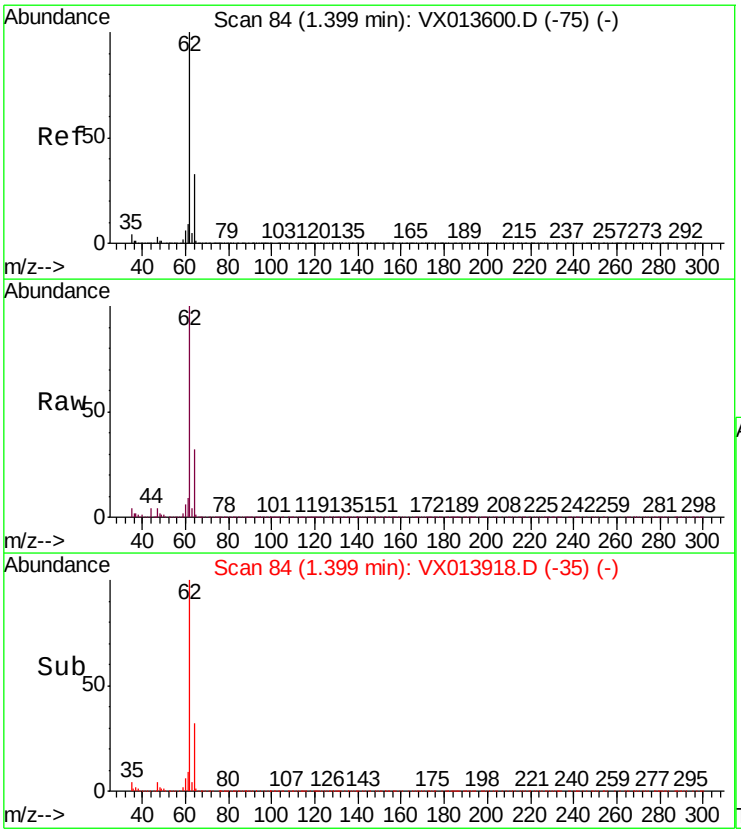
#3
Chloromethane
Concen: 17.871 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 50 Resp: 124353

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.0	39.0

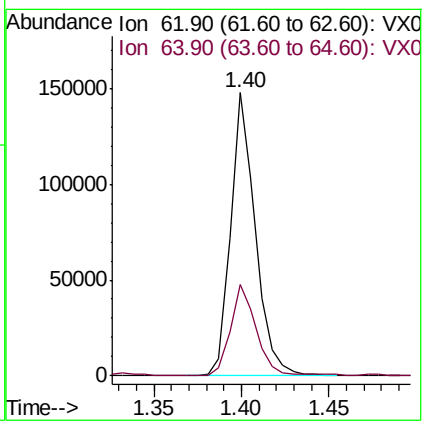


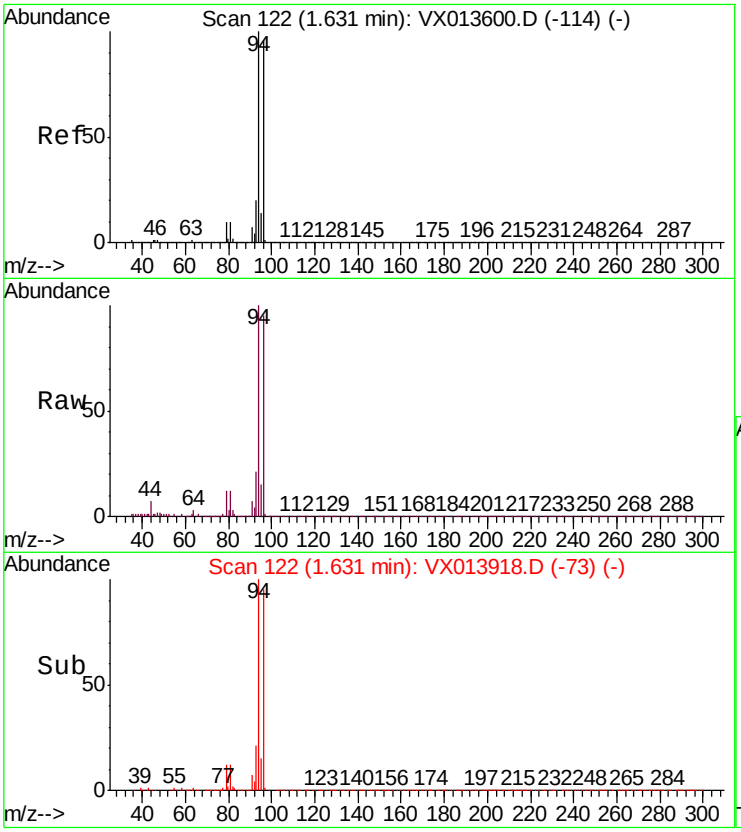


#4
Vinyl Chloride
Concen: 18.480 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 62 Resp: 144733

Ion	Ratio	Lower	Upper
62	100		
64	32.0	26.0	39.0



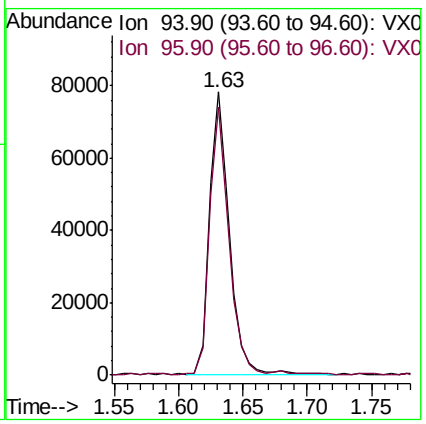


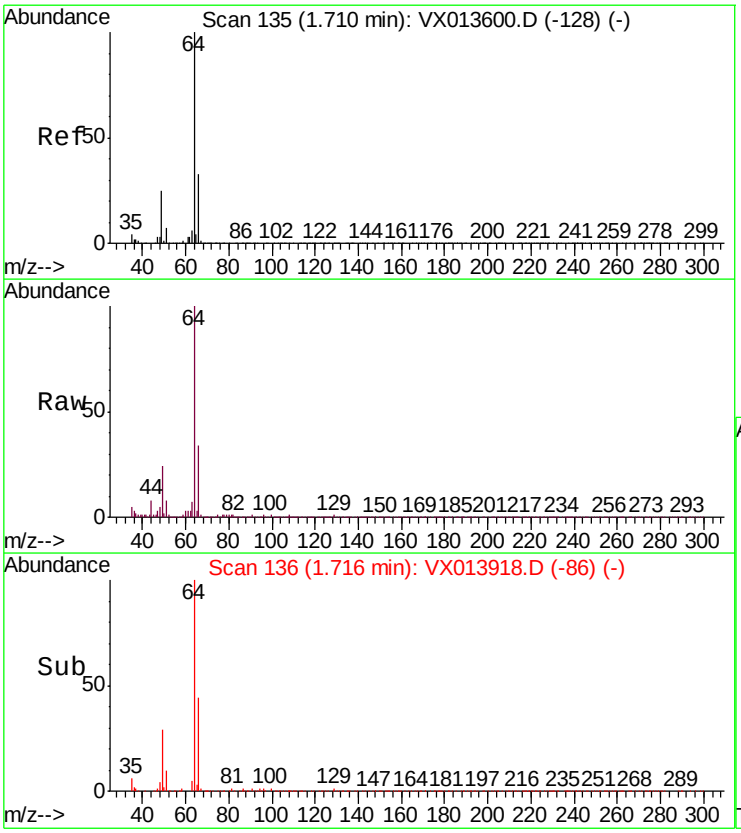
#5
Bromomethane
Concen: 16.249 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 94 Resp: 85464

Ion	Ratio	Lower	Upper
94	100		
96	94.4	77.0	115.4

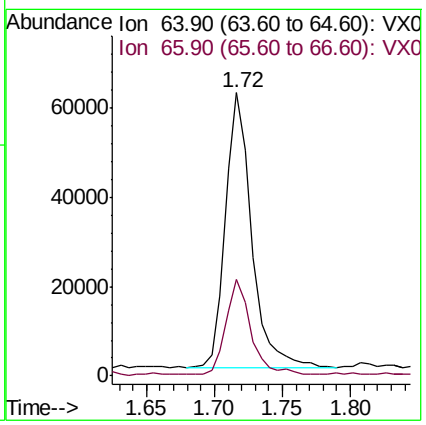


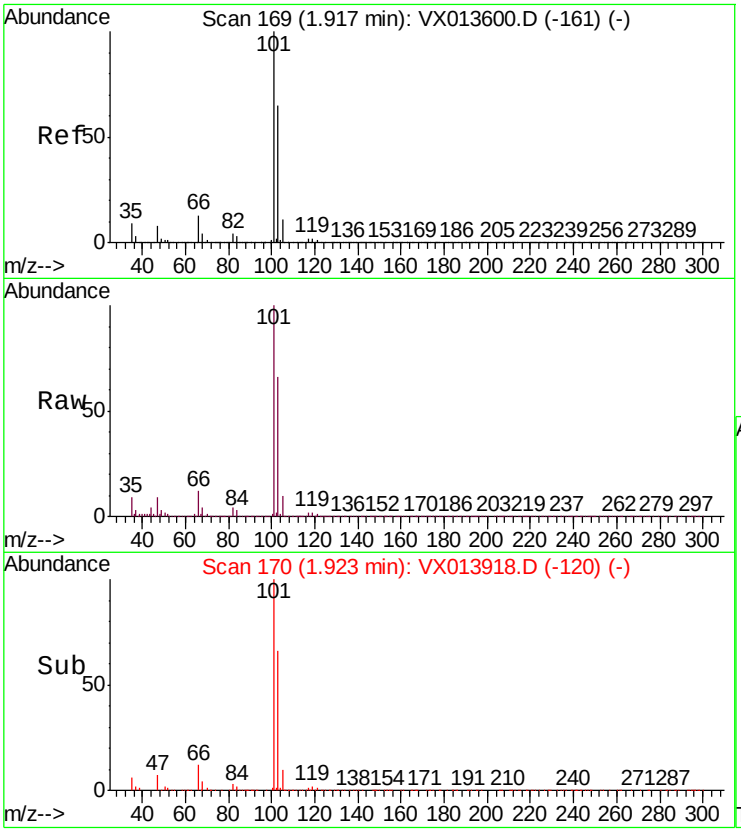


#6
Chloroethane
Concen: 18.598 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 64 Resp: 82883

Ion	Ratio	Lower	Upper
64	100		
66	34.8	26.7	40.1



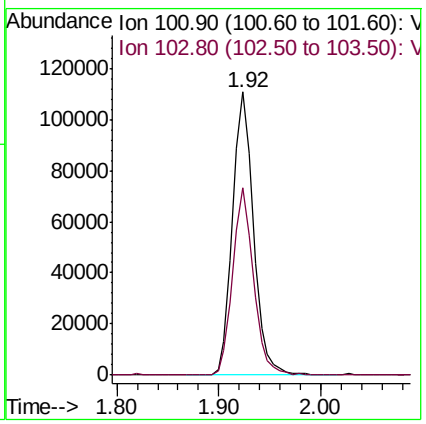


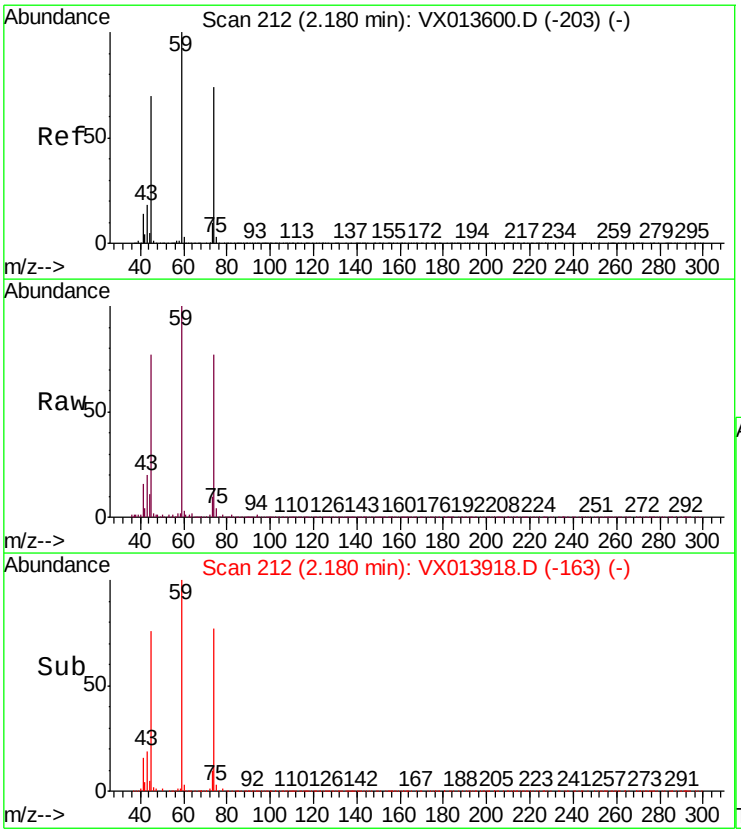
#7
Trichlorofluoromethane
Concen: 17.975 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion:101 Resp: 156321

Ion	Ratio	Lower	Upper
101	100		
103	65.9	51.8	77.6

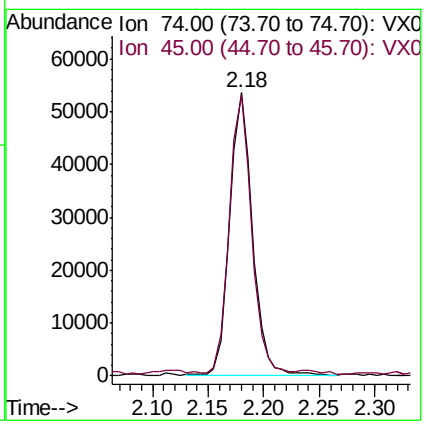


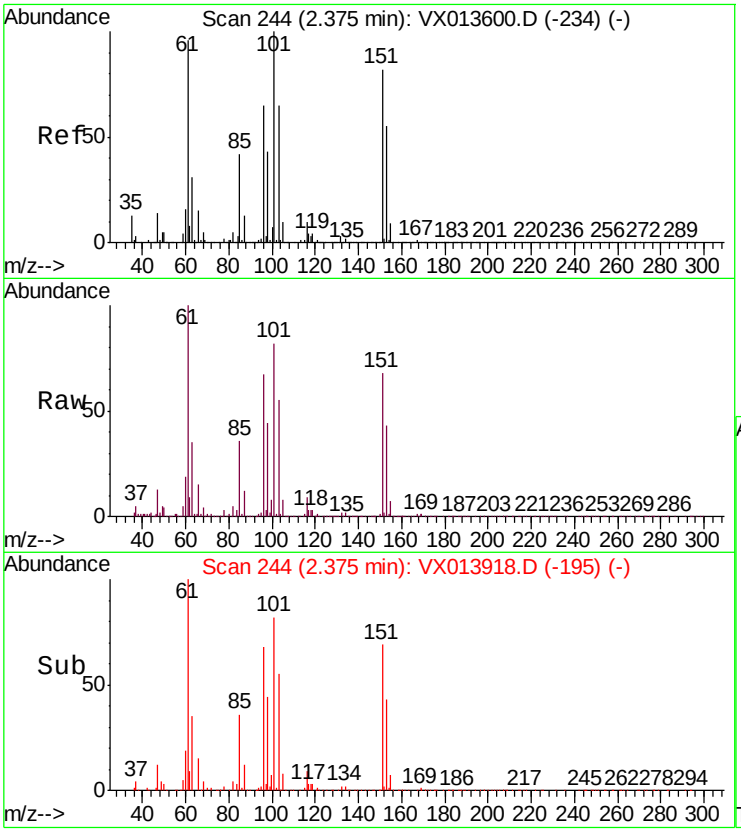


#8
Diethyl Ether
Concen: 19.119 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 74 Resp: 75222

Ion	Ratio	Lower	Upper
74	100		
45	96.9	48.9	146.8



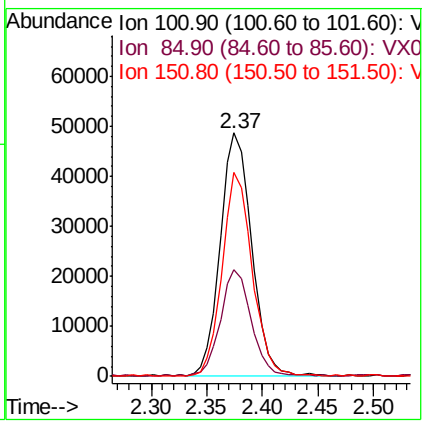


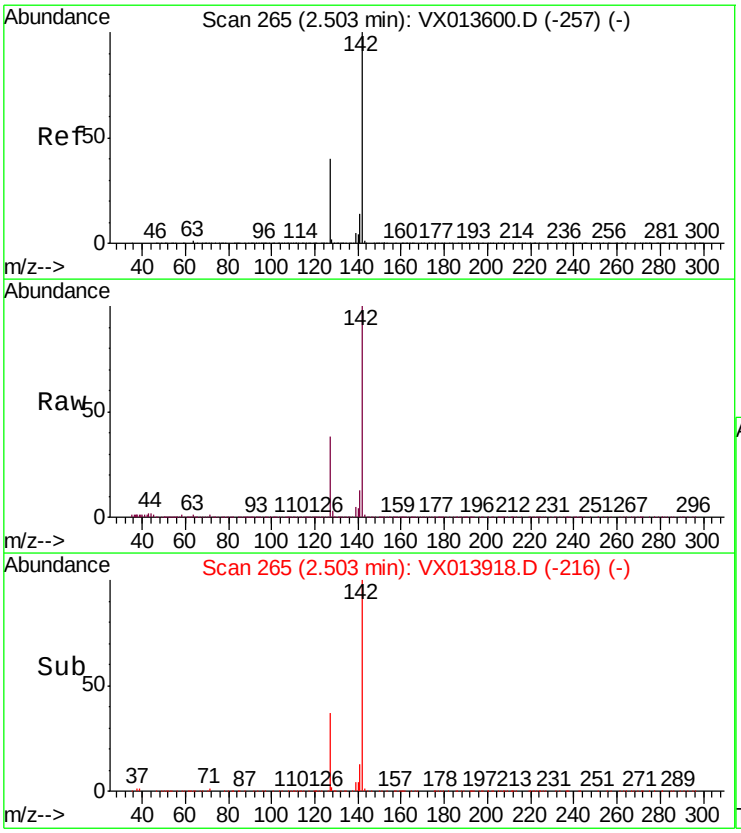
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.887 ug/l
RT: 2.37 min Scan# 244
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion:101 Resp: 95015

Ion	Ratio	Lower	Upper
101	100		
85	43.3	33.9	50.9
151	80.8	64.2	96.2

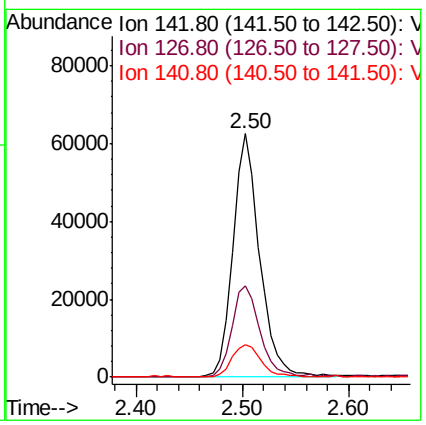


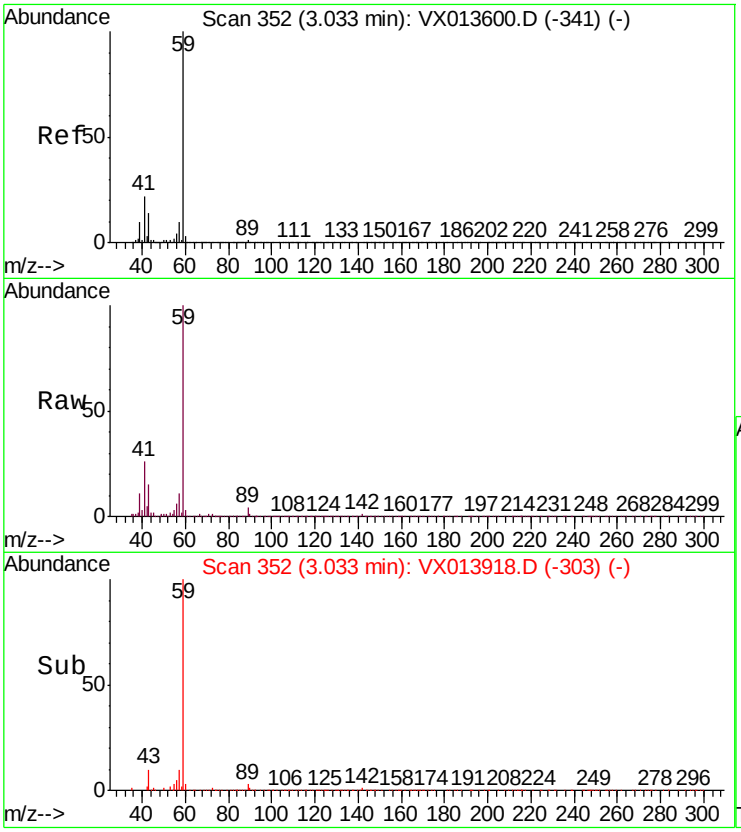


#10
Methyl Iodide
Concen: 17.071 ug/l
RT: 2.50 min Scan# 265
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion:142 Resp: 109688

Ion	Ratio	Lower	Upper
142	100		
127	39.6	31.0	46.4
141	14.8	11.6	17.4



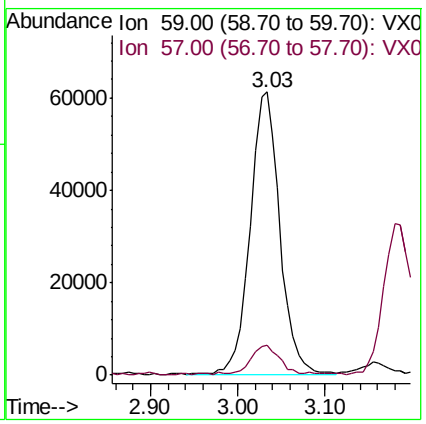


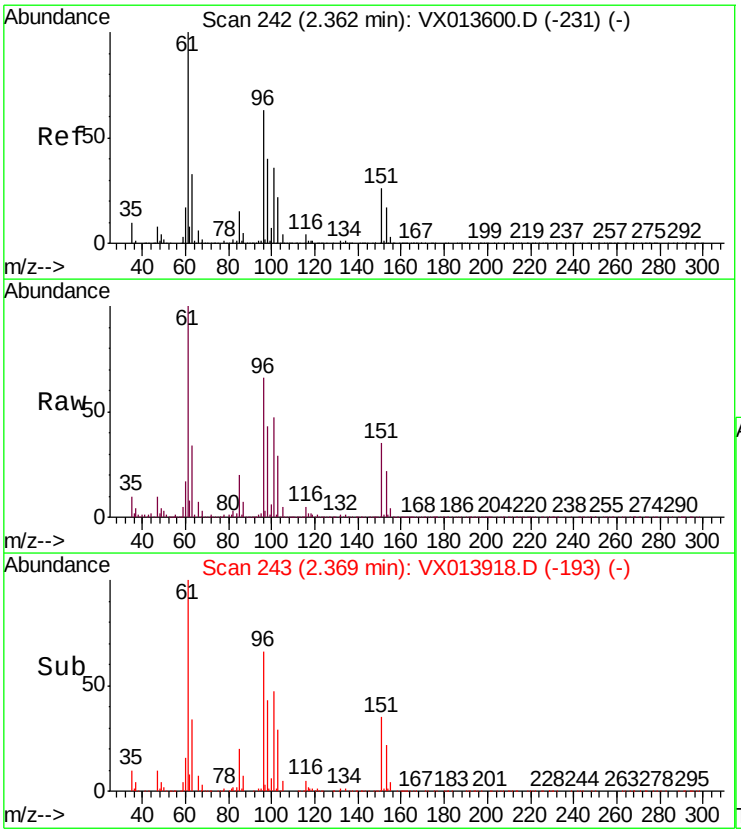
#11
Tert butyl alcohol
Concen: 89.576 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 59 Resp: 142990

Ion	Ratio	Lower	Upper
59	100		
57	9.3	7.8	11.6

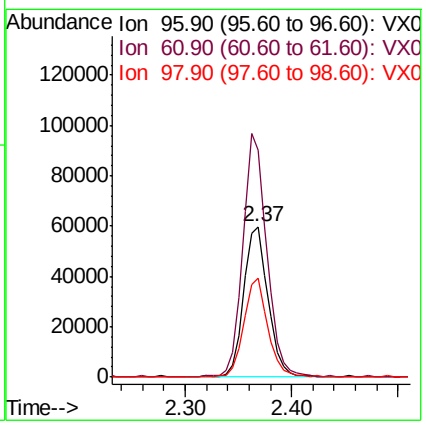


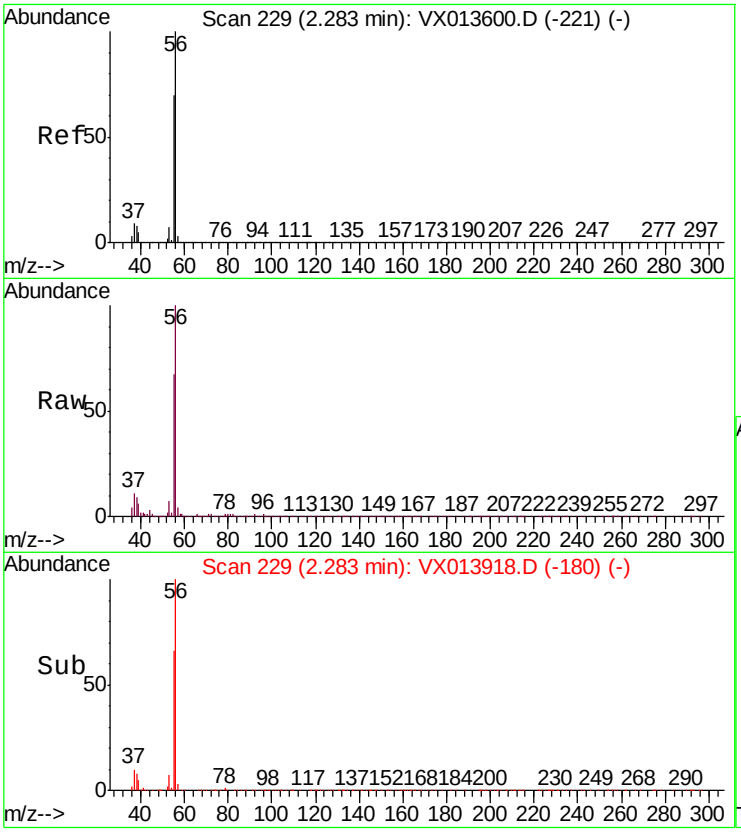


#12
1,1-Dichloroethene
Concen: 18.089 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 96 Resp: 95911

Ion	Ratio	Lower	Upper
96	100		
61	151.3	126.6	190.0
98	65.5	50.6	76.0



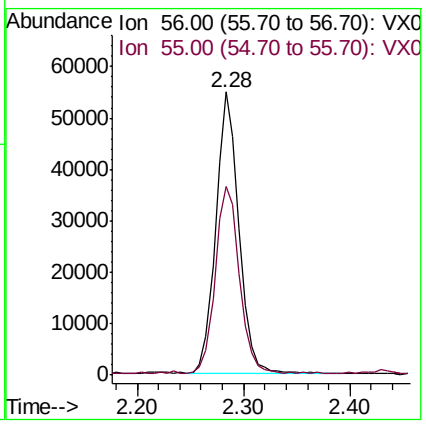


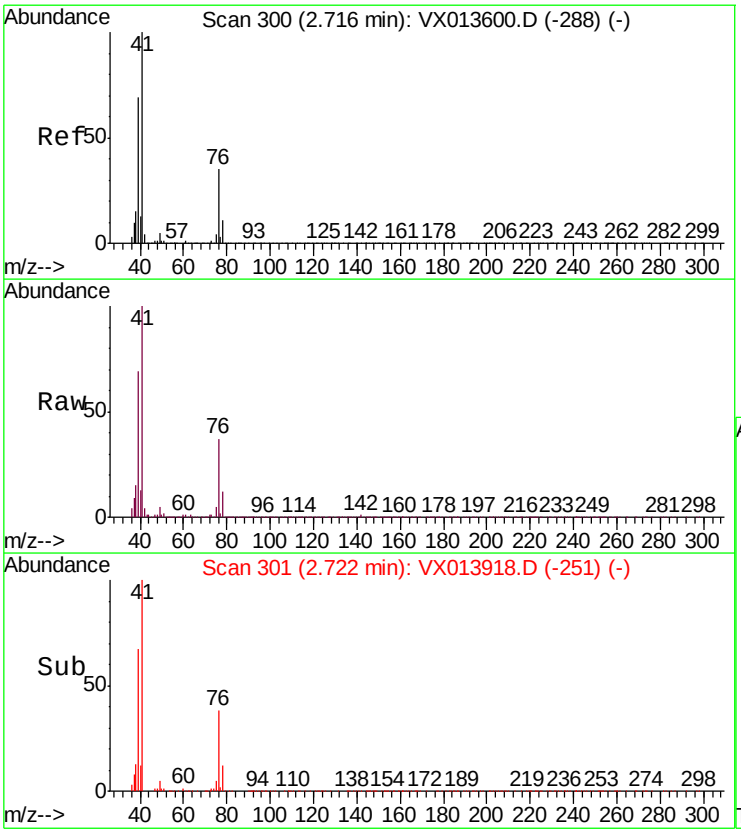
#13
Acrolein
Concen: 81.039 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 56 Resp: 82076

Ion	Ratio	Lower	Upper
56	100		
55	69.5	56.2	84.4

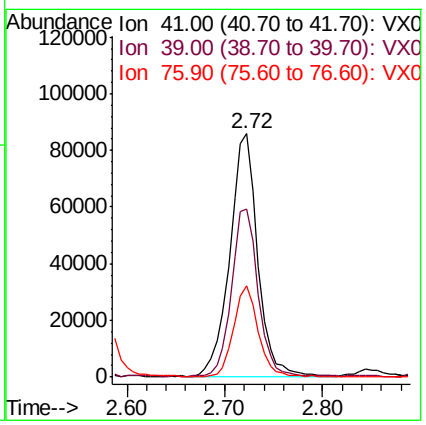


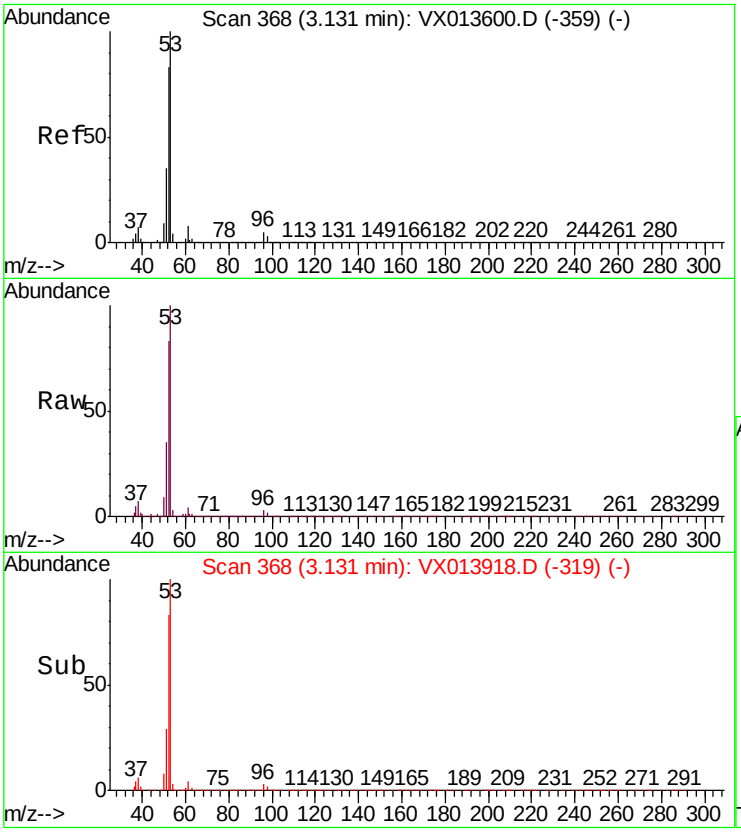


#14
Allyl chloride
Concen: 17.479 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 41 Resp: 168181

Ion	Ratio	Lower	Upper
41	100		
39	65.8	51.7	77.5
76	32.9	25.9	38.9



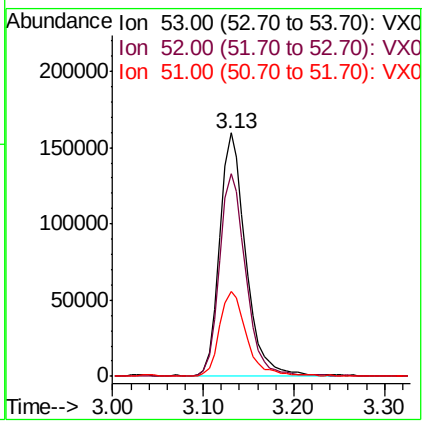


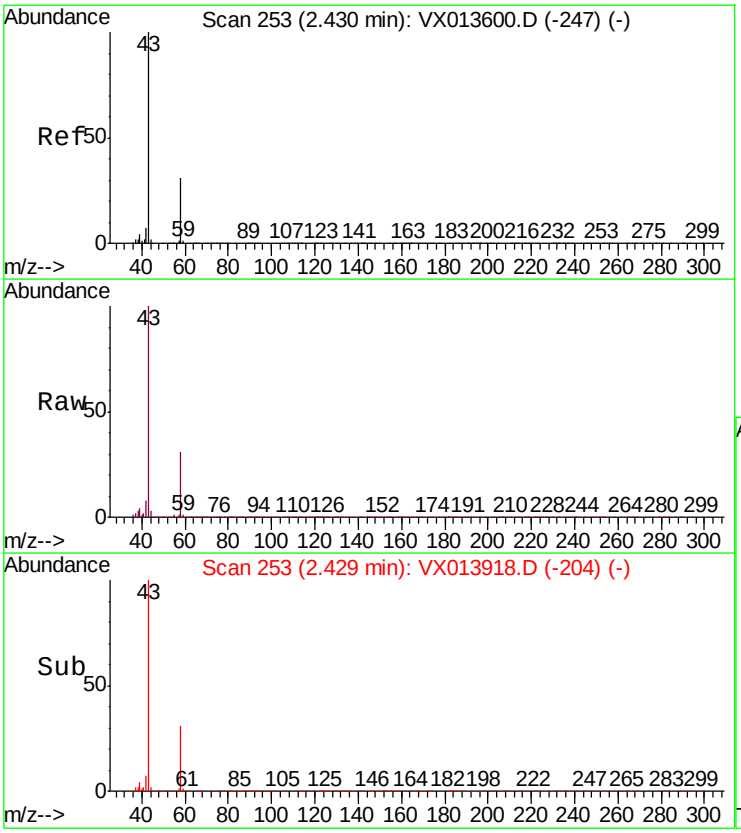
#15
Acrylonitrile
Concen: 97.244 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 53 Resp: 320426

Ion	Ratio	Lower	Upper
53	100		
52	84.2	66.2	99.2
51	35.4	29.0	43.6

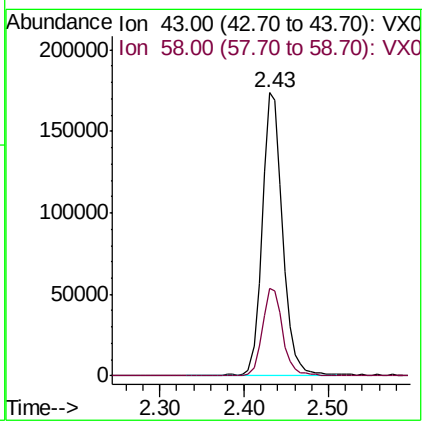


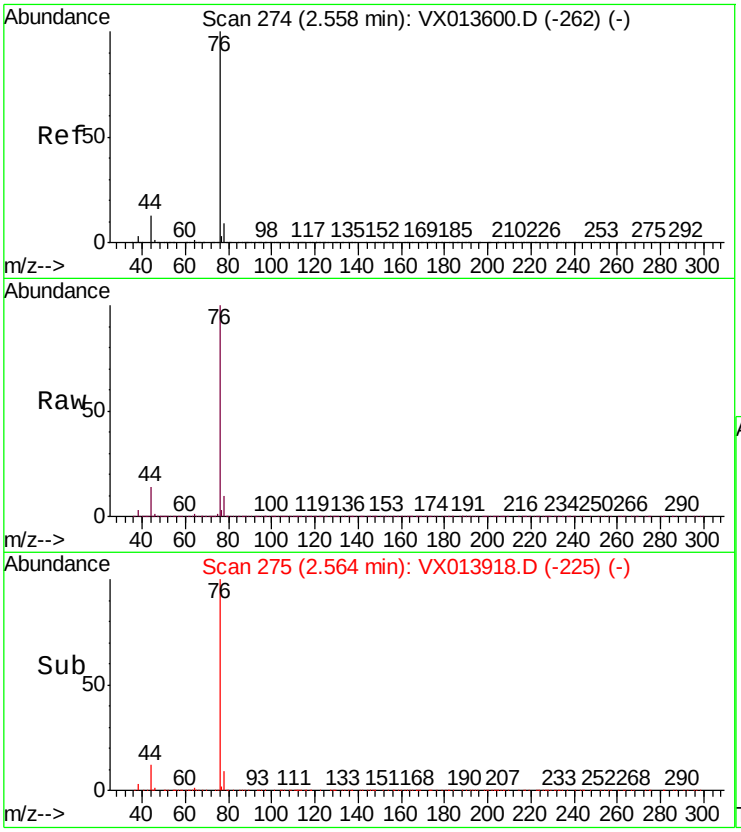


#16
Acetone
Concen: 91.409 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 43 Resp: 291860

Ion	Ratio	Lower	Upper
43	100		
58	30.9	24.6	36.8



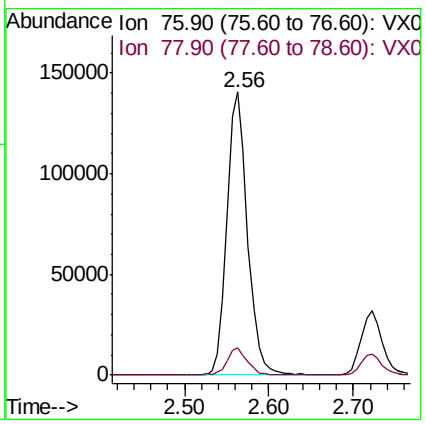


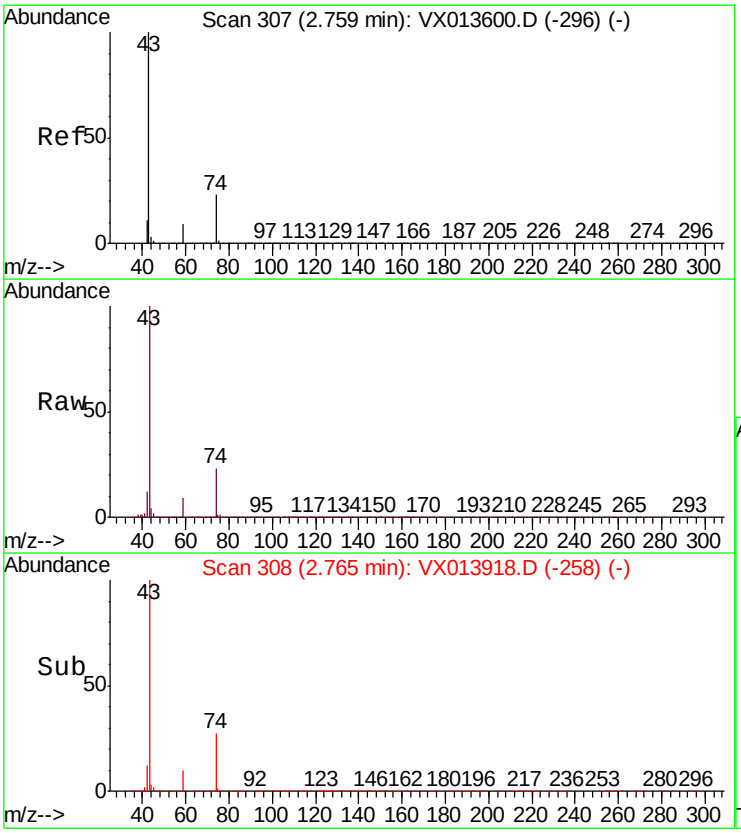
#17
Carbon Disulfide
Concen: 15.438 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 76 Resp: 233348

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.2	10.8

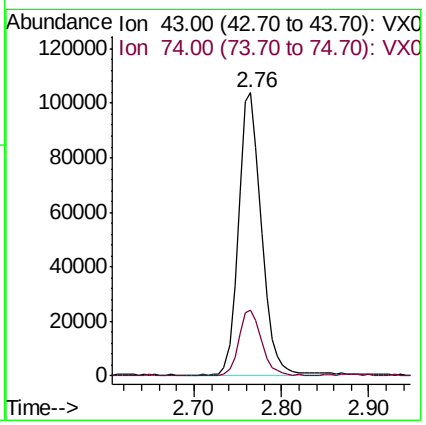


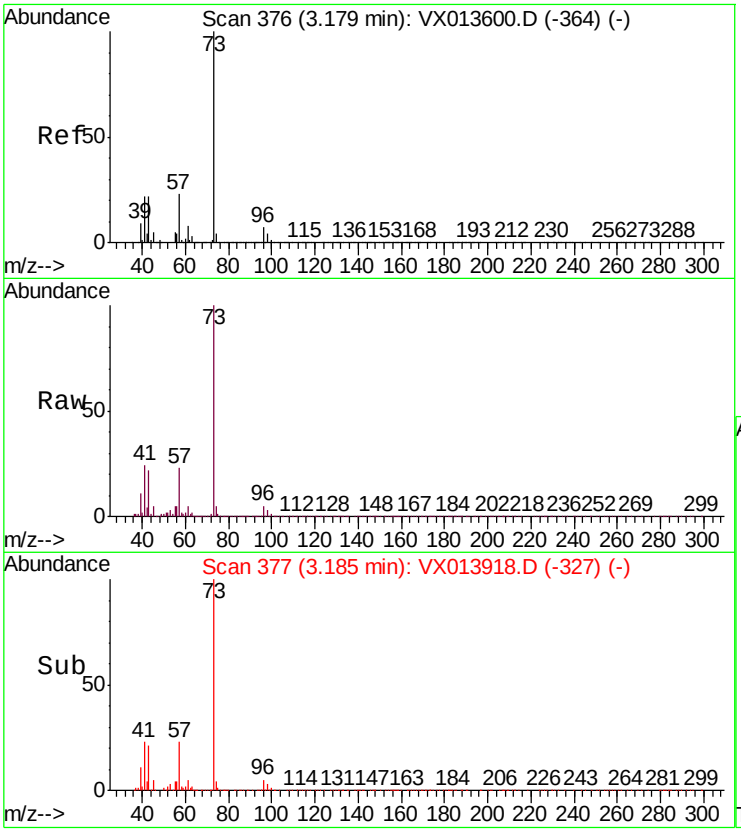


#18
Methyl Acetate
Concen: 21.275 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 43 Resp: 189158

Ion	Ratio	Lower	Upper
43	100		
74	23.0	19.5	29.3



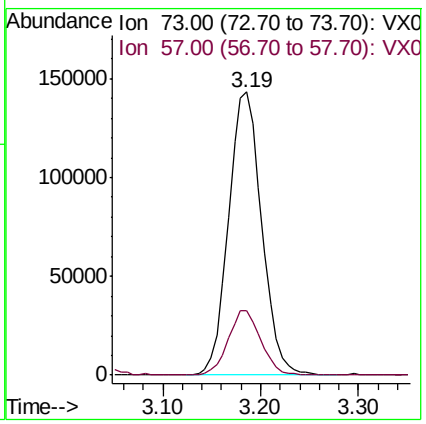


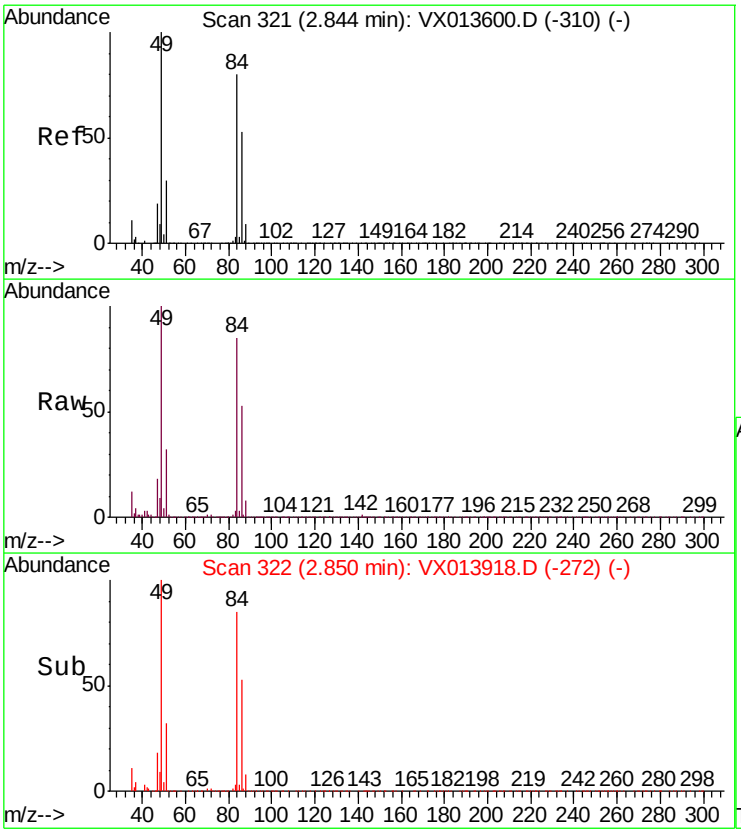
#19
Methyl tert-butyl Ether
Concen: 19.118 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 73 Resp: 335810

Ion	Ratio	Lower	Upper
73	100		
57	22.7	18.3	27.5

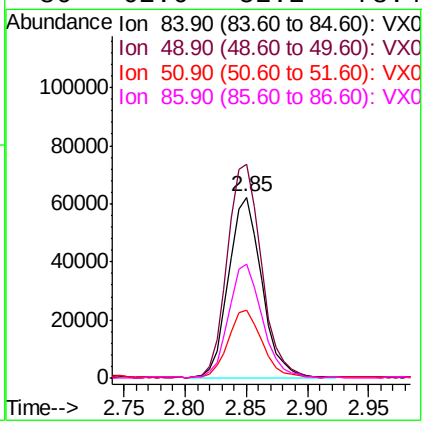


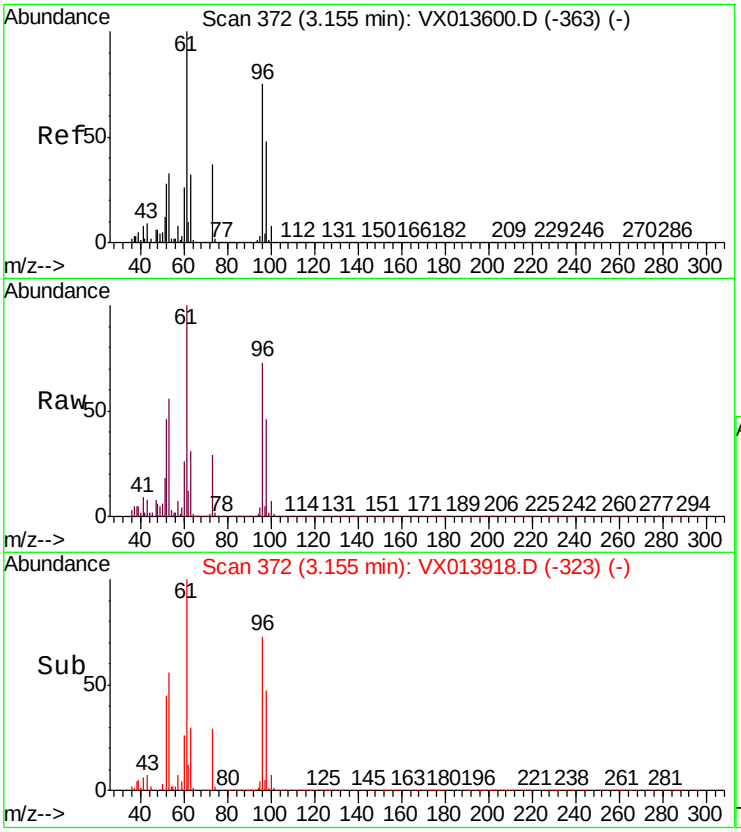


#20
Methylene Chloride
Concen: 18.945 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 84 Resp: 116214

Ion	Ratio	Lower	Upper
84	100		
49	118.1	99.7	149.5
51	37.3	29.9	44.9
86	62.6	52.2	78.4



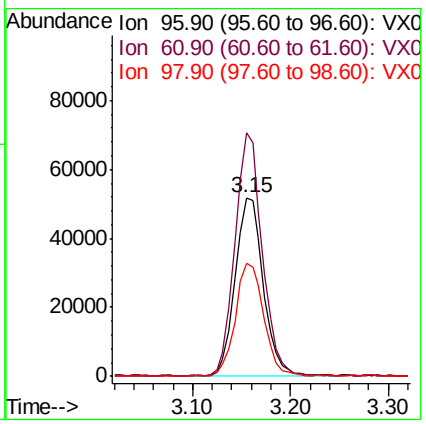


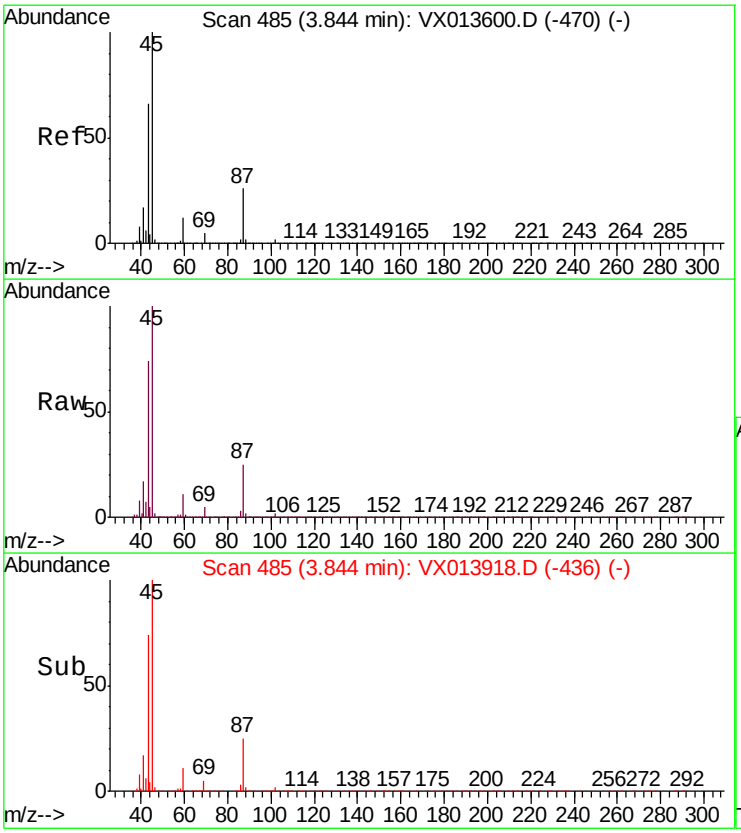
#21
trans-1,2-Dichloroethene
Concen: 17.844 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD02

Tgt Ion: 96 Resp: 103069

Ion	Ratio	Lower	Upper
96	100		
61	136.2	107.2	160.8
98	63.3	51.4	77.0

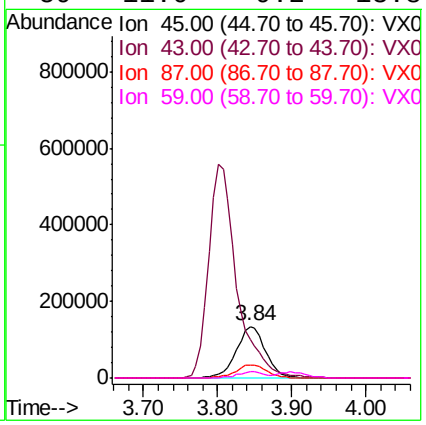


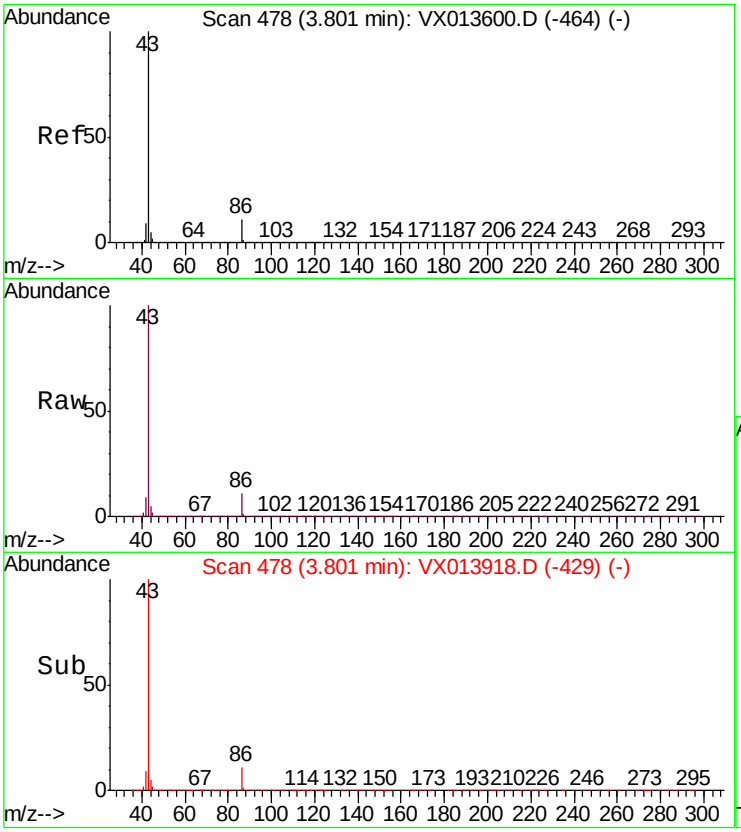


#22
Diisopropyl ether
Concen: 19.747 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 45 Resp: 365866

Ion	Ratio	Lower	Upper
45	100		
43	73.1	52.6	79.0
87	25.1	21.1	31.7
59	11.0	9.2	13.8



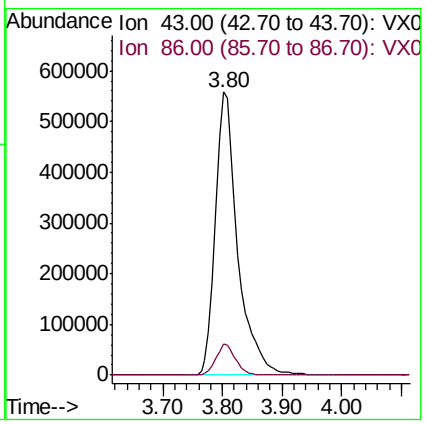


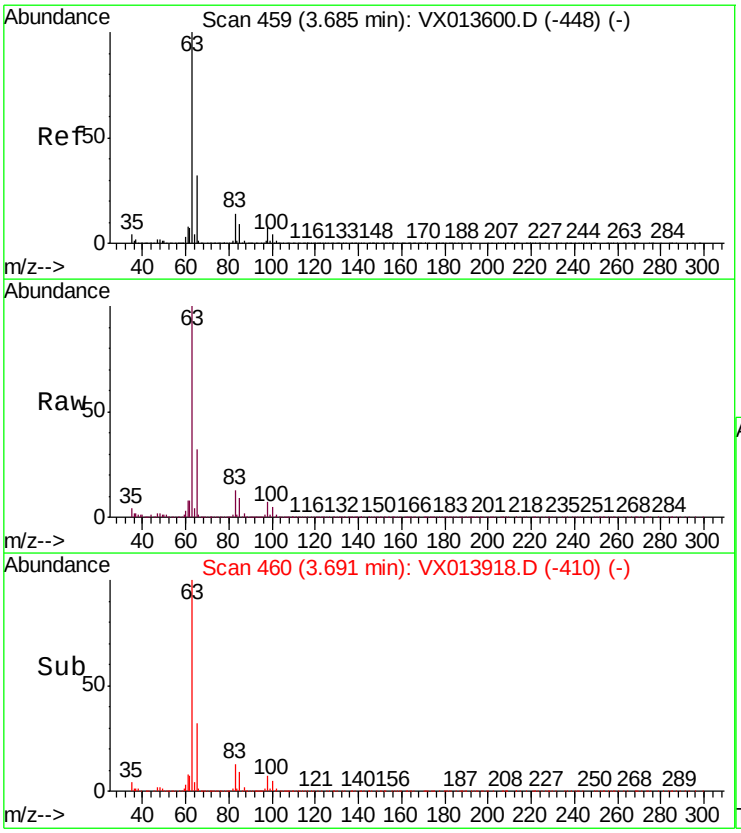
#23
Vinyl Acetate
Concen: 94.529 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD02

Tgt Ion: 43 Resp: 1456990

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.7	13.1

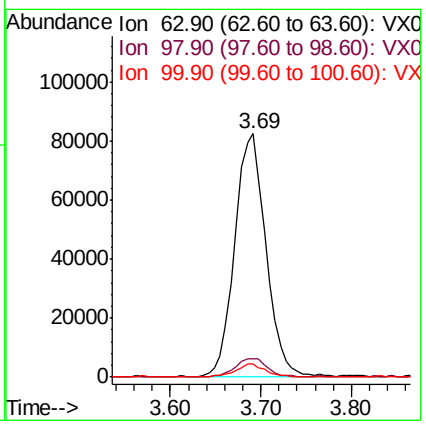


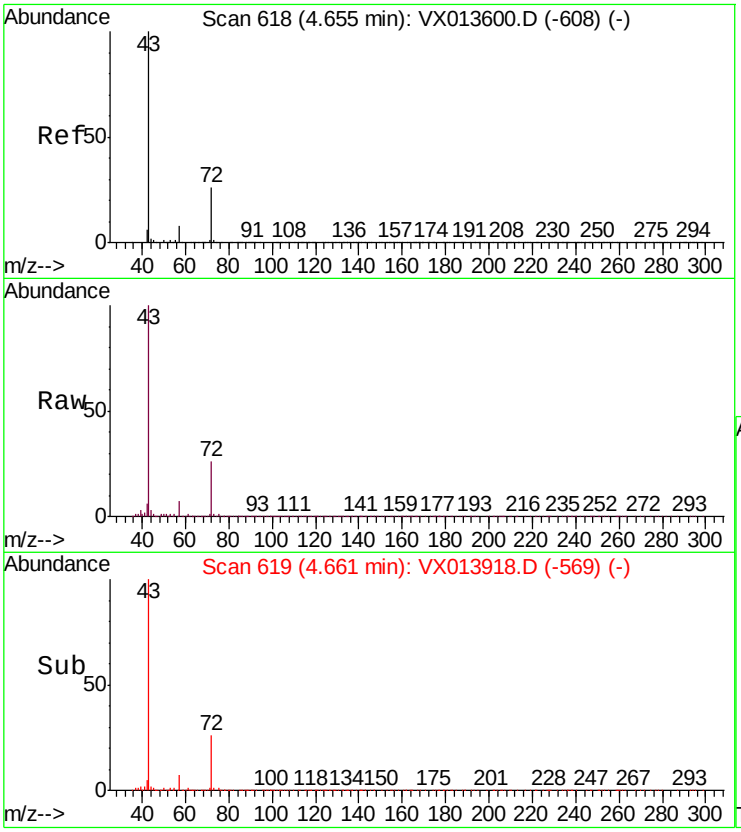


#24
1,1-Dichloroethane
Concen: 19.405 ug/l
RT: 3.69 min Scan# 460
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 63 Resp: 196546

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.5	10.4
100	5.1	2.1	6.3



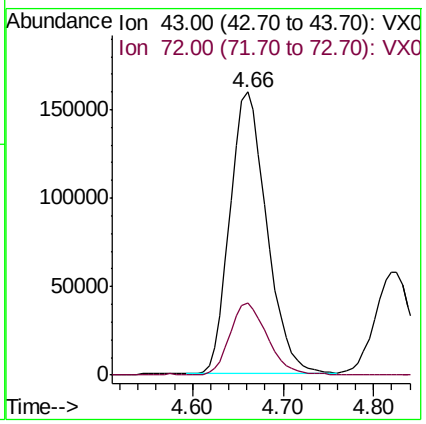


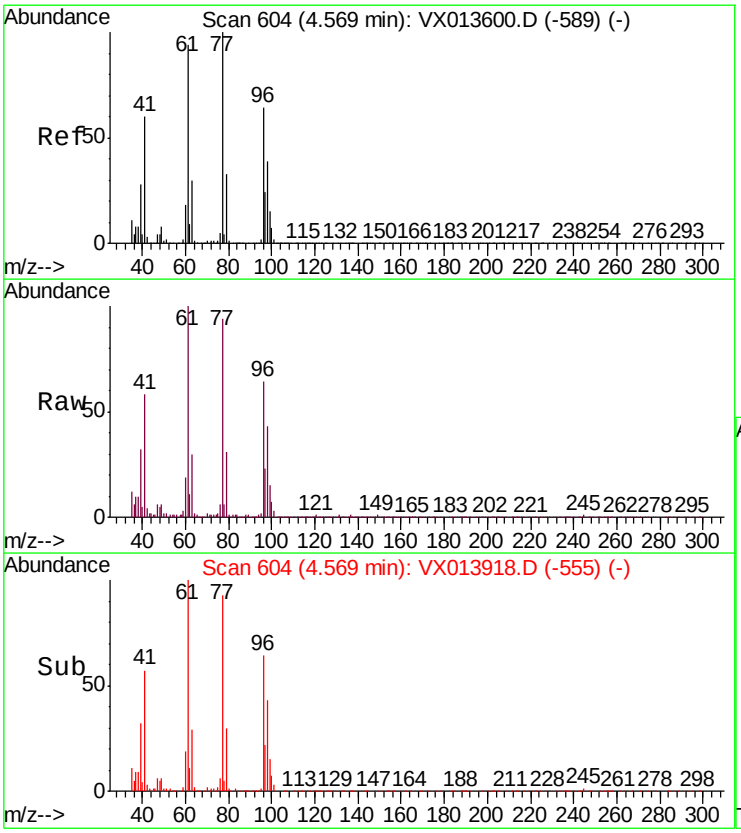
#25
2-Butanone
Concen: 95.014 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 43 Resp: 450870

Ion	Ratio	Lower	Upper
43	100		
72	25.4	20.6	31.0

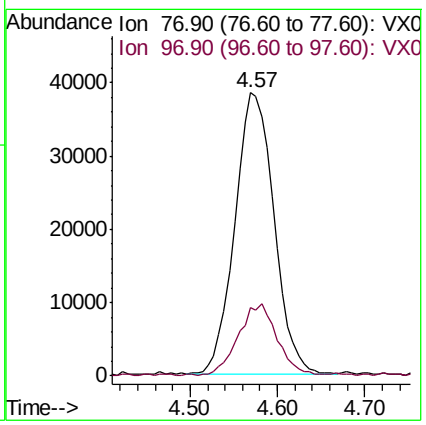


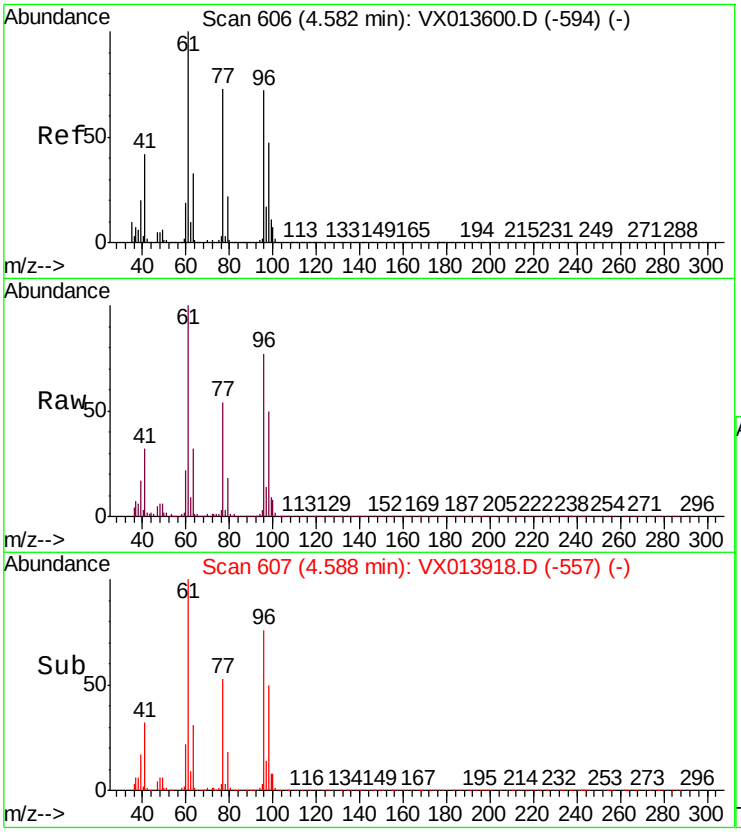


#26
2,2-Dichloropropane
Concen: 14.283 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 77 Resp: 119691

Ion	Ratio	Lower	Upper
77	100		
97	24.9	12.0	36.1



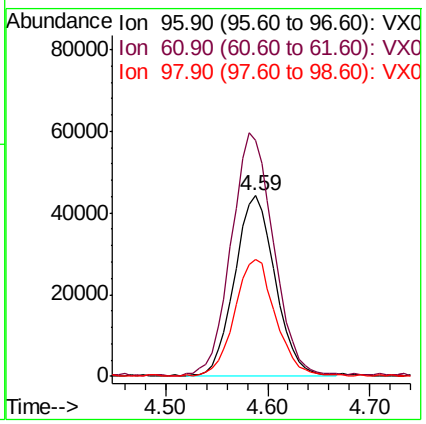


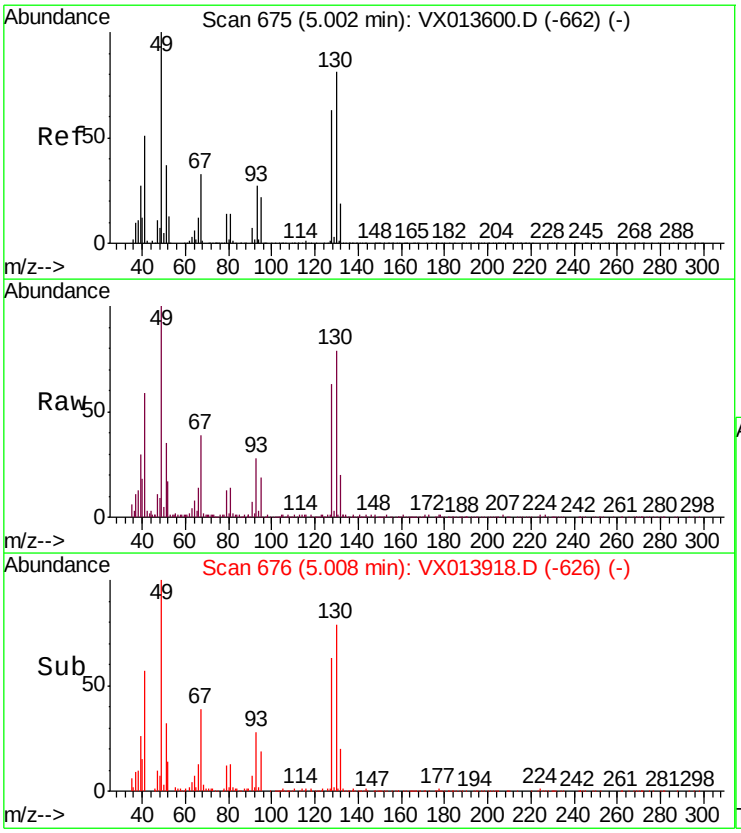
#27
cis-1,2-Dichloroethene
Concen: 18.480 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 96 Resp: 122580

Ion	Ratio	Lower	Upper
96	100		
61	141.4	0.0	286.4
98	65.8	0.0	127.4

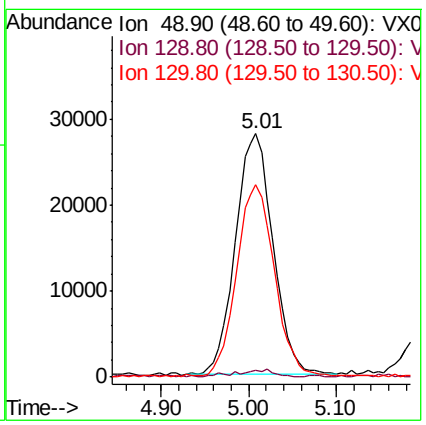


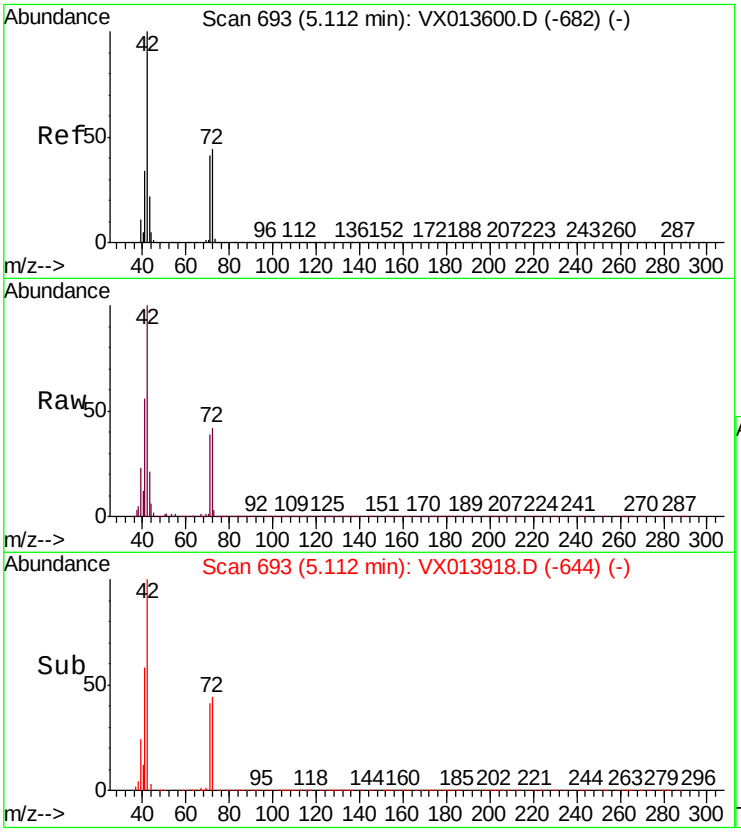


#28
Bromochloromethane
Concen: 20.877 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 49 Resp: 83589

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.0
130	79.2	65.4	98.0



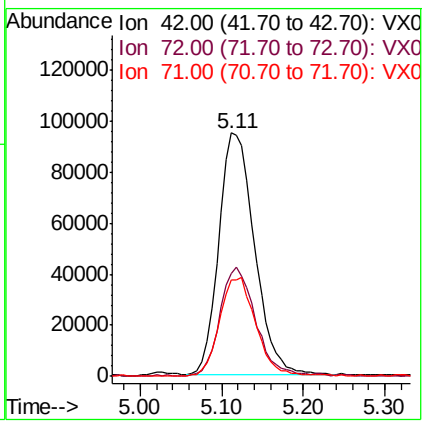


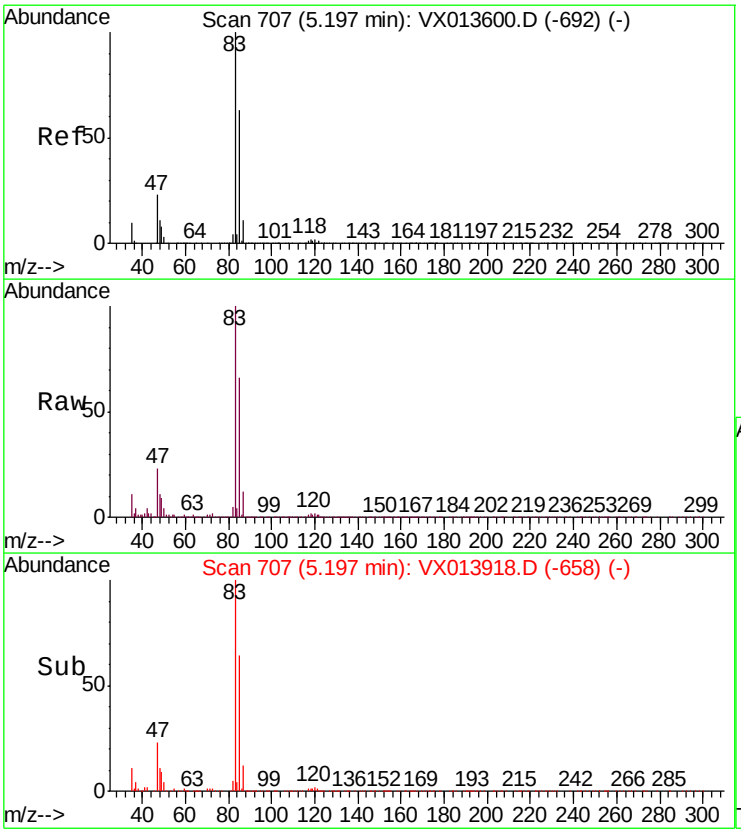
#29
Tetrahydrofuran
Concen: 98.840 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 42 Resp: 289138

Ion	Ratio	Lower	Upper
42	100		
72	45.0	36.3	54.5
71	40.6	33.2	49.8

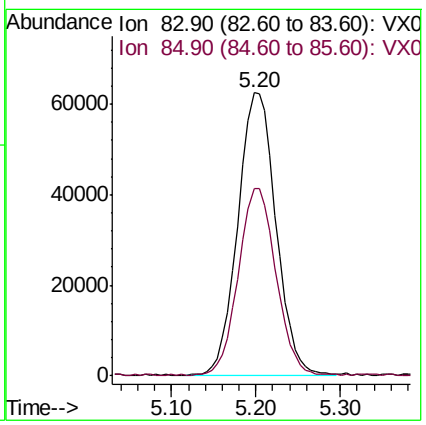


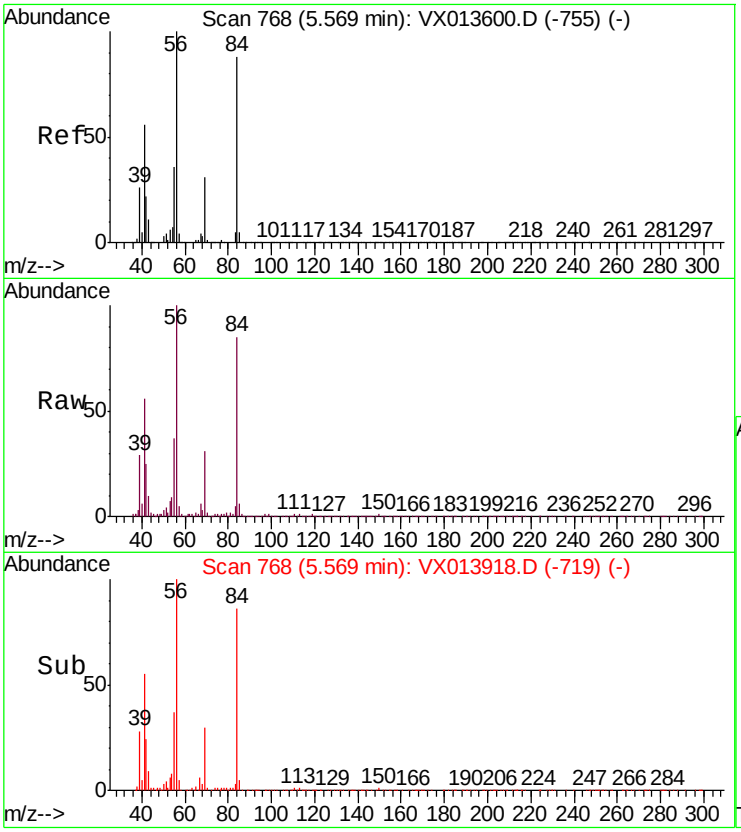


#30
Chloroform
Concen: 18.576 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 83 Resp: 190812

Ion	Ratio	Lower	Upper
83	100		
85	66.2	50.2	75.4



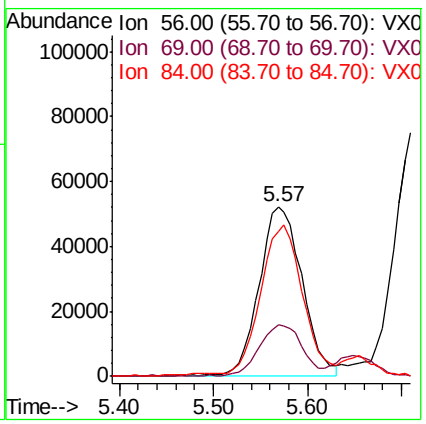


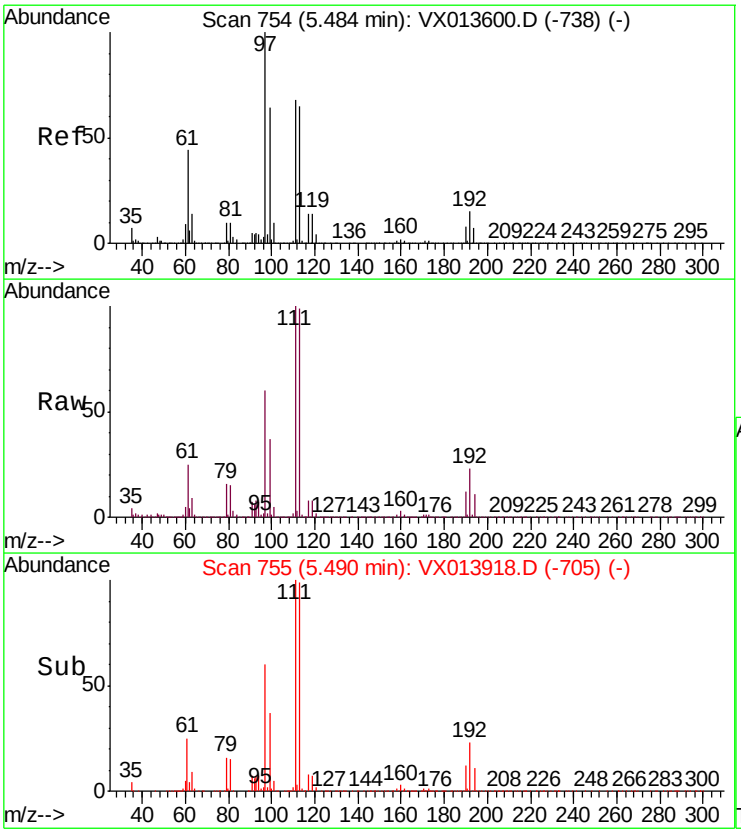
#31
Cyclohexane
Concen: 17.269 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 56 Resp: 164974

Ion	Ratio	Lower	Upper
56	100		
69	30.5	24.6	36.8
84	84.3	70.0	105.0

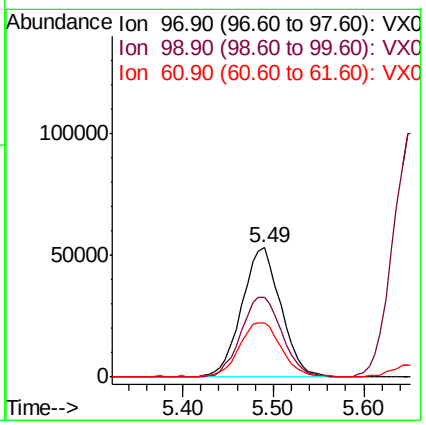


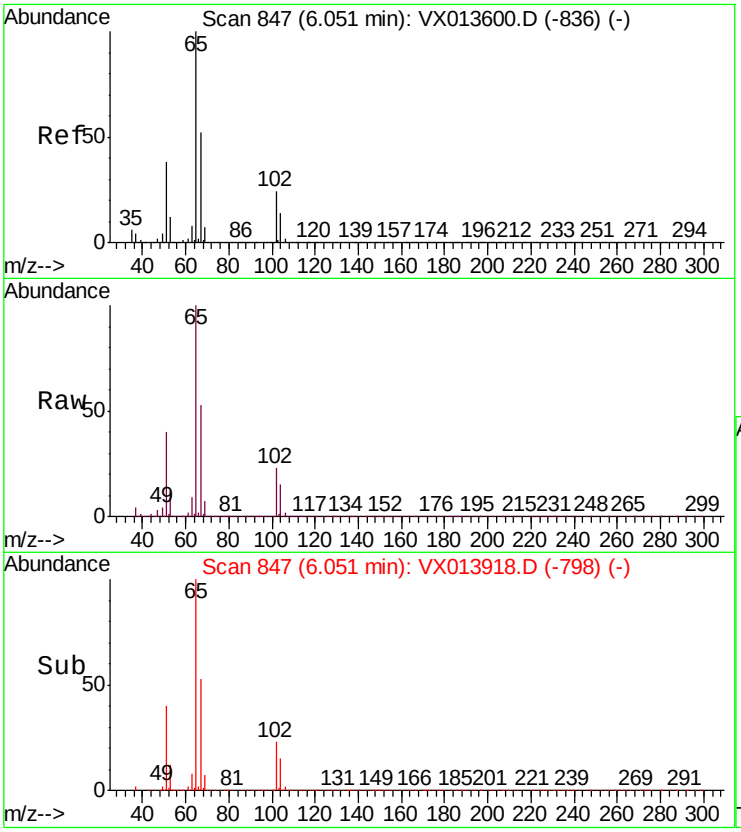


#32
1,1,1-Trichloroethane
Concen: 18.317 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 97 Resp: 157233

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.6	77.4
61	44.6	36.1	54.1



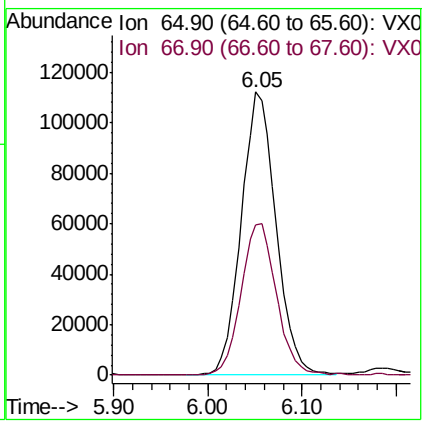


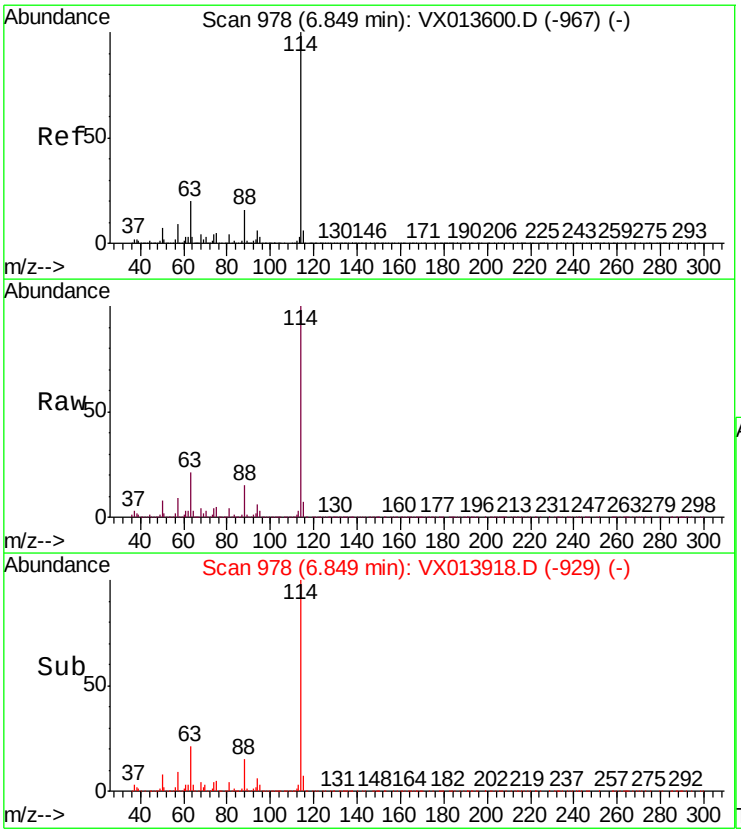
#33
1,2-Dichloroethane-d4
Concen: 44.745 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 65 Resp: 289372

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	104.4

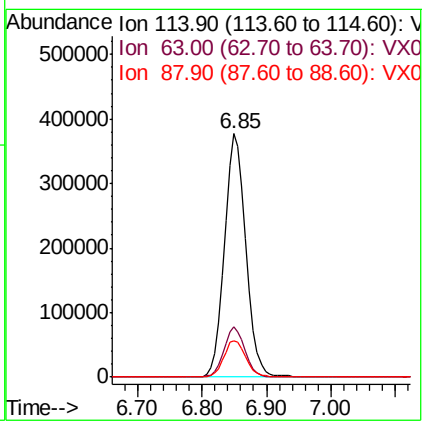


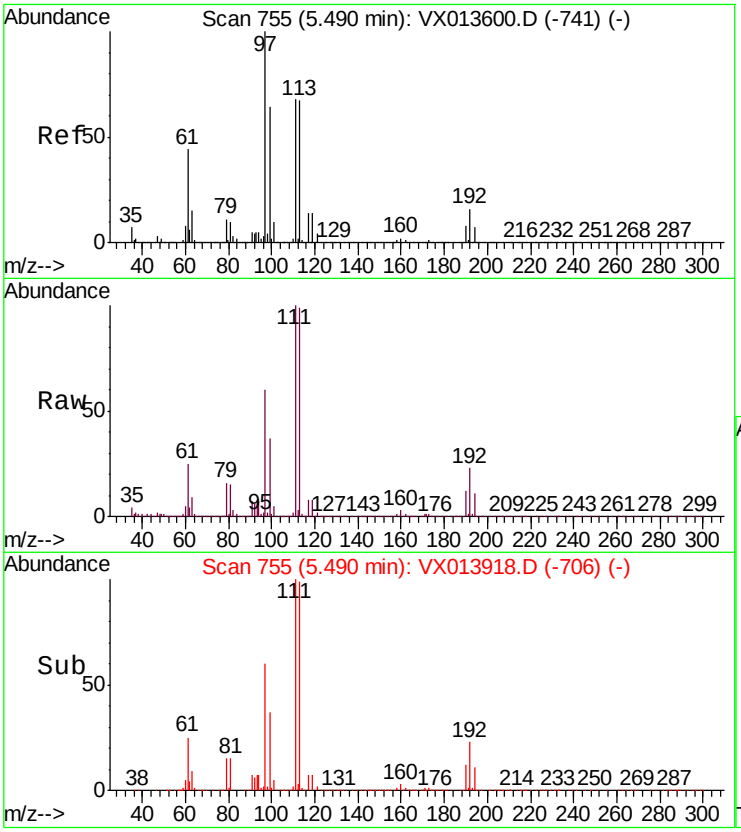


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion:114 Resp: 881604

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	39.6
88	14.8	0.0	31.4



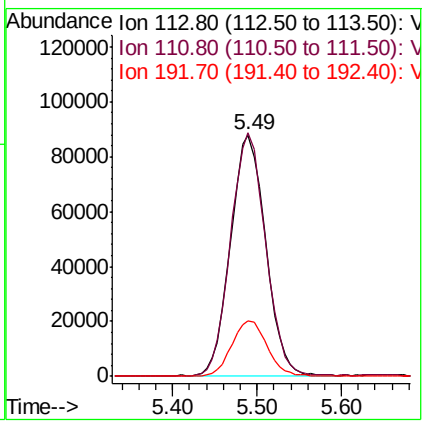


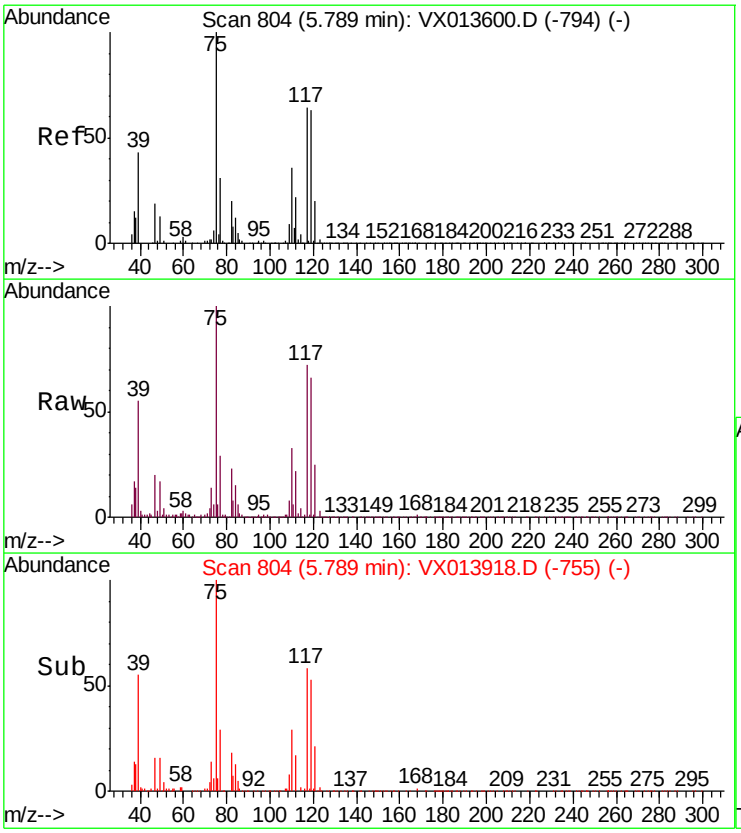
#35
Dibromofluoromethane
Concen: 45.671 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion:113 Resp: 248914

Ion	Ratio	Lower	Upper
113	100		
111	100.2	83.6	125.4
192	23.2	19.2	28.8

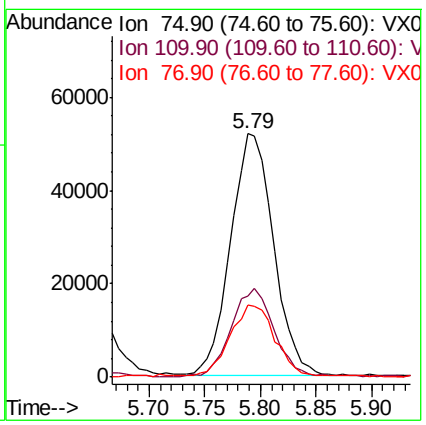


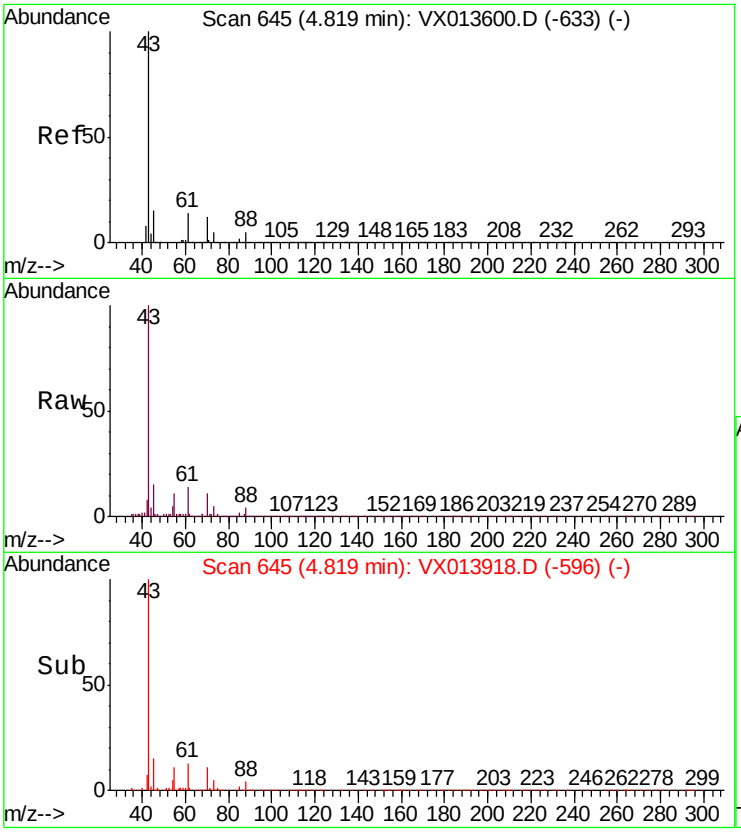


#36
1,1-Dichloropropene
Concen: 17.327 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 75 Resp: 138666

Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.1	54.1
77	30.4	24.5	36.7



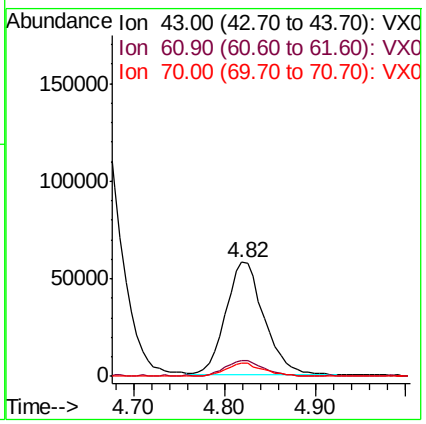


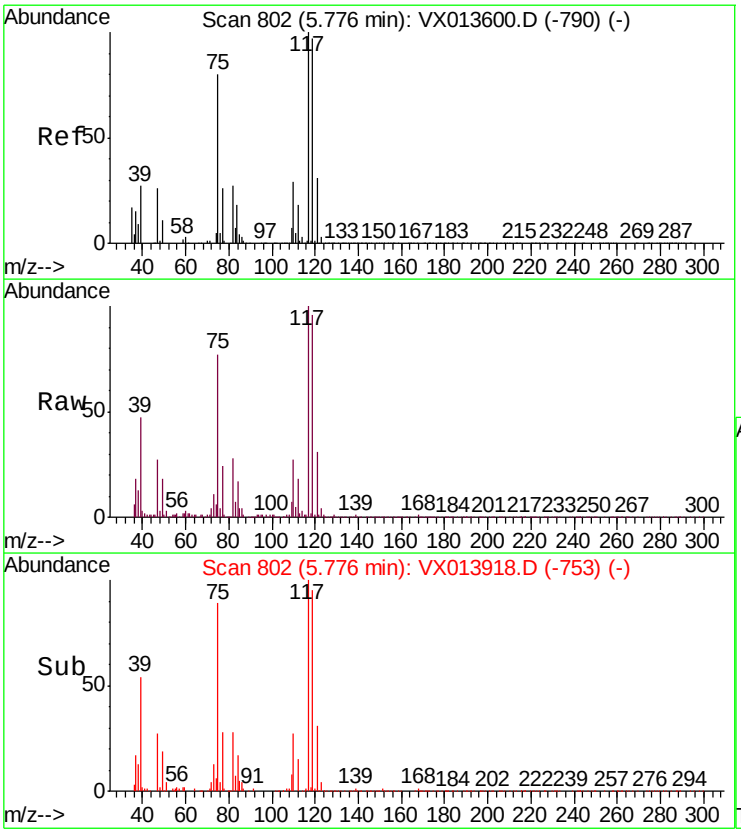
#37
Ethyl Acetate
Concen: 18.860 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD02

Tgt Ion: 43 Resp: 169324

Ion	Ratio	Lower	Upper
43	100		
61	13.3	11.0	16.4
70	12.4	8.6	12.8

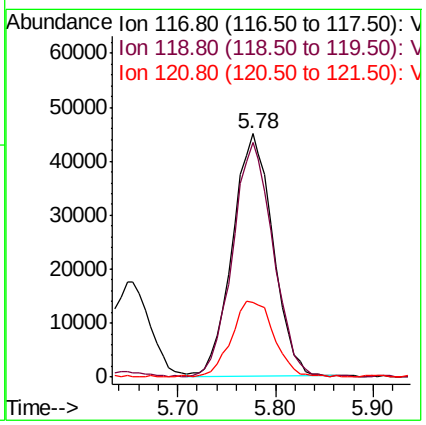


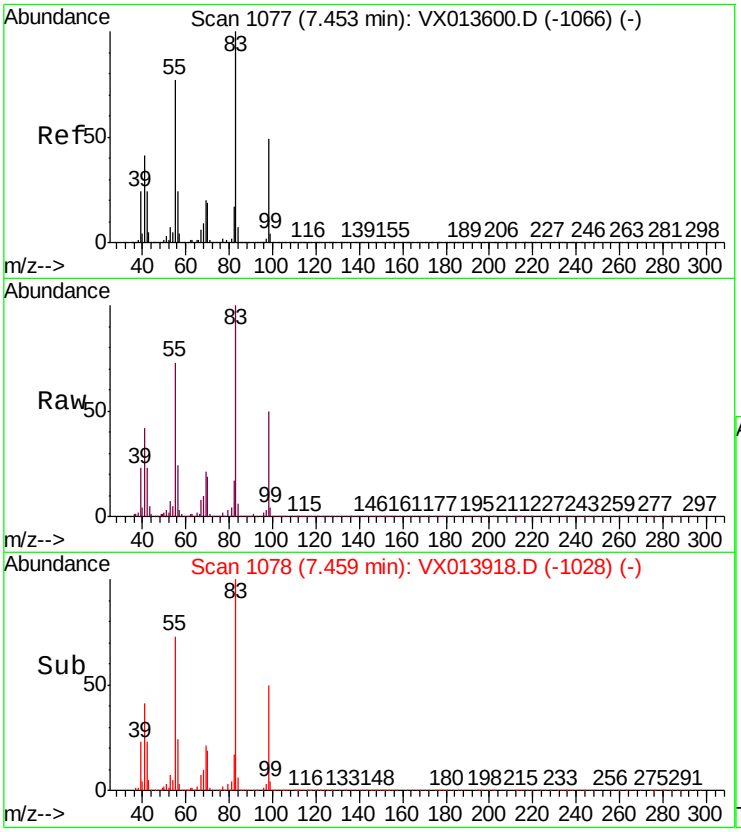


#38
Carbon Tetrachloride
Concen: 17.403 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion:117 Resp: 128422

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.5	116.3
121	30.5	25.0	37.6



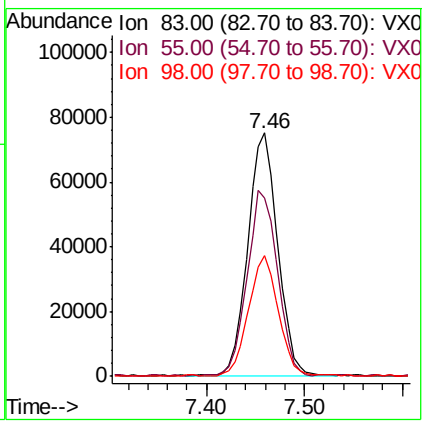


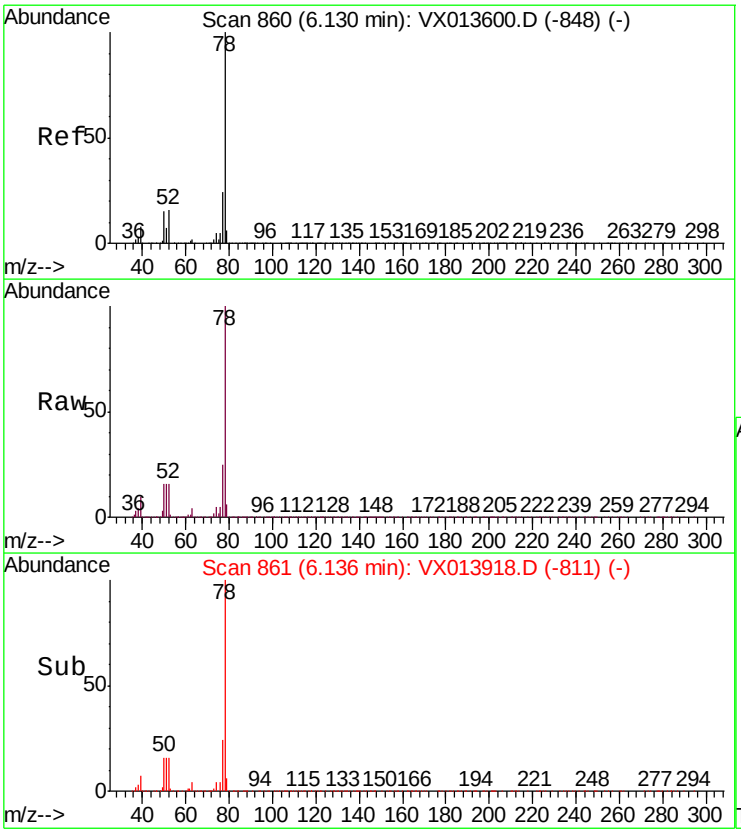
#39
Methylcyclohexane
Concen: 16.093 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 83 Resp: 159199

Ion	Ratio	Lower	Upper
83	100		
55	73.2	61.9	92.9
98	49.4	39.4	59.0

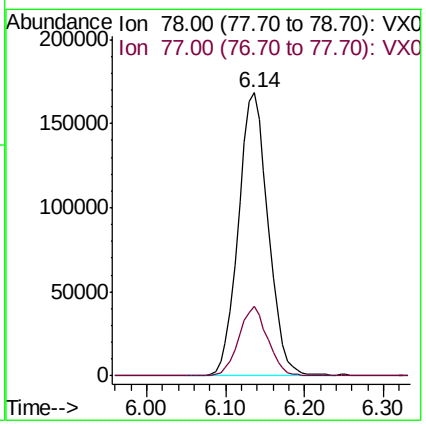


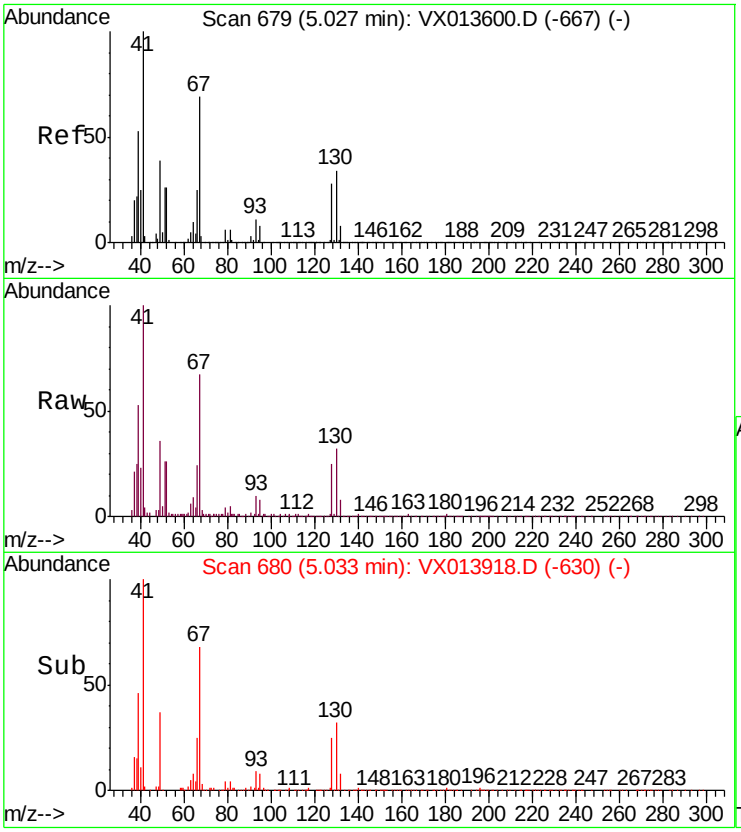


#40
Benzene
Concen: 18.176 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 78 Resp: 443026

Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.0	28.4



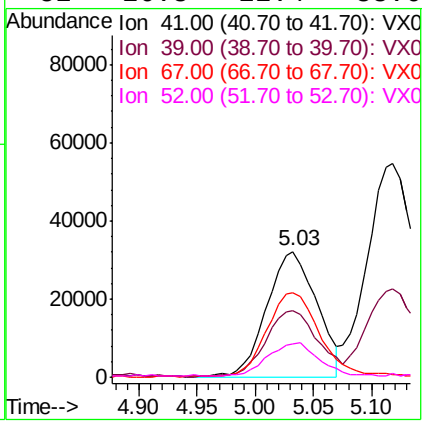


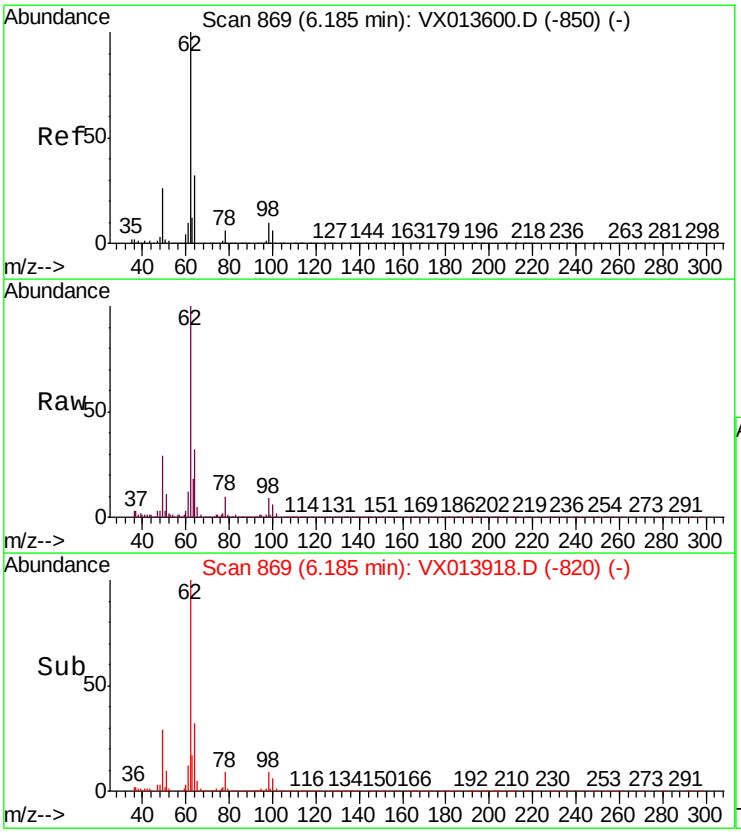
#41
Methacrylonitrile
Concen: 19.543 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 41 Resp: 96224

Ion	Ratio	Lower	Upper
41	100		
39	56.4	42.9	64.3
67	69.0	57.4	86.0
52	26.8	22.4	33.6

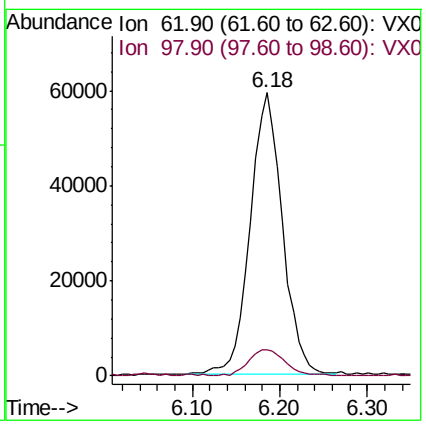


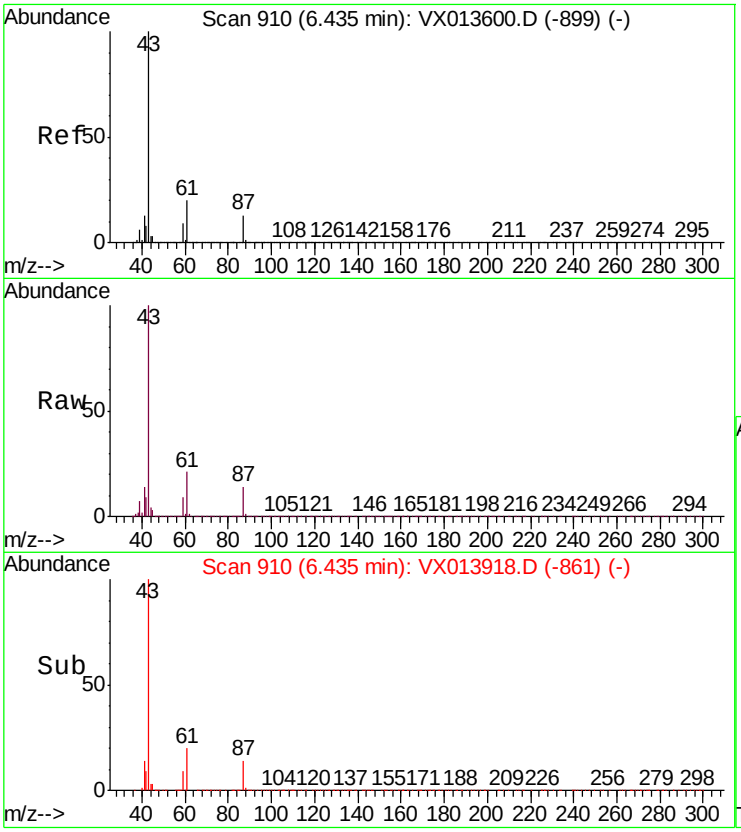


#42
1,2-Dichloroethane
Concen: 18.322 ug/l
RT: 6.18 min Scan# 869
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 62 Resp: 152300

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.8



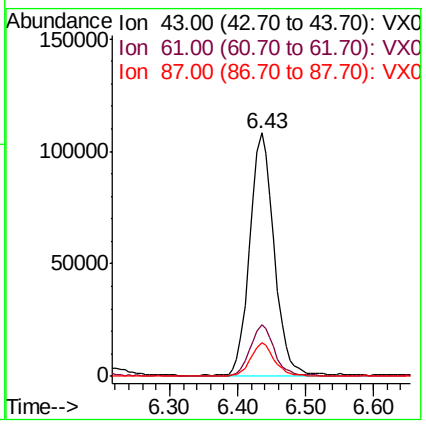


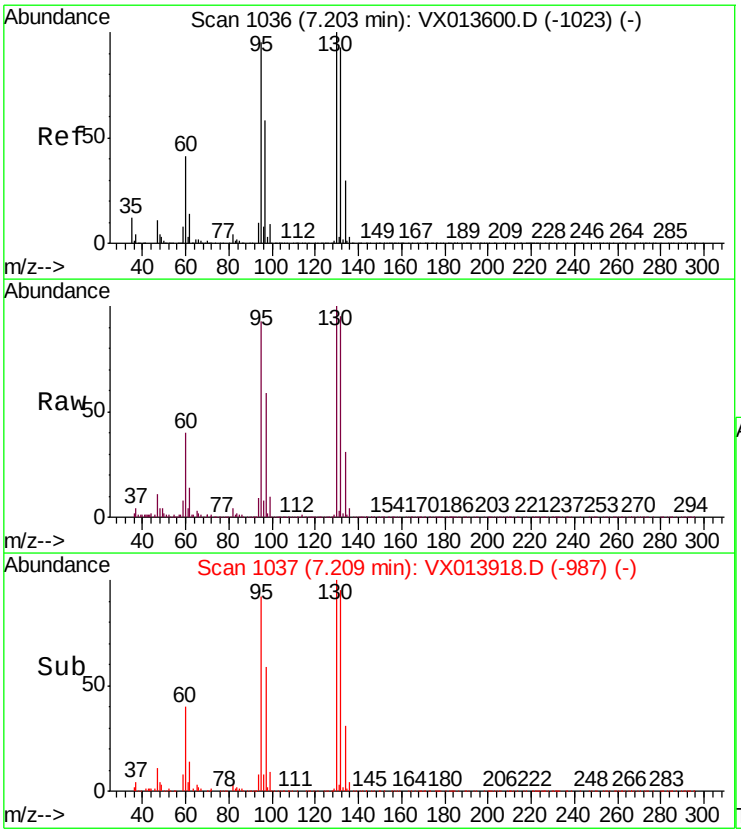
#43
Isopropyl Acetate
Concen: 18.572 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 43 Resp: 274505

Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.3	24.5
87	12.8	10.8	16.2

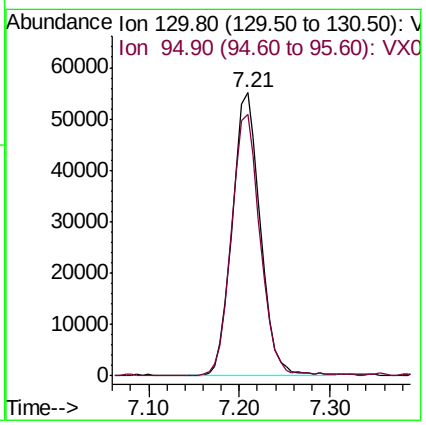


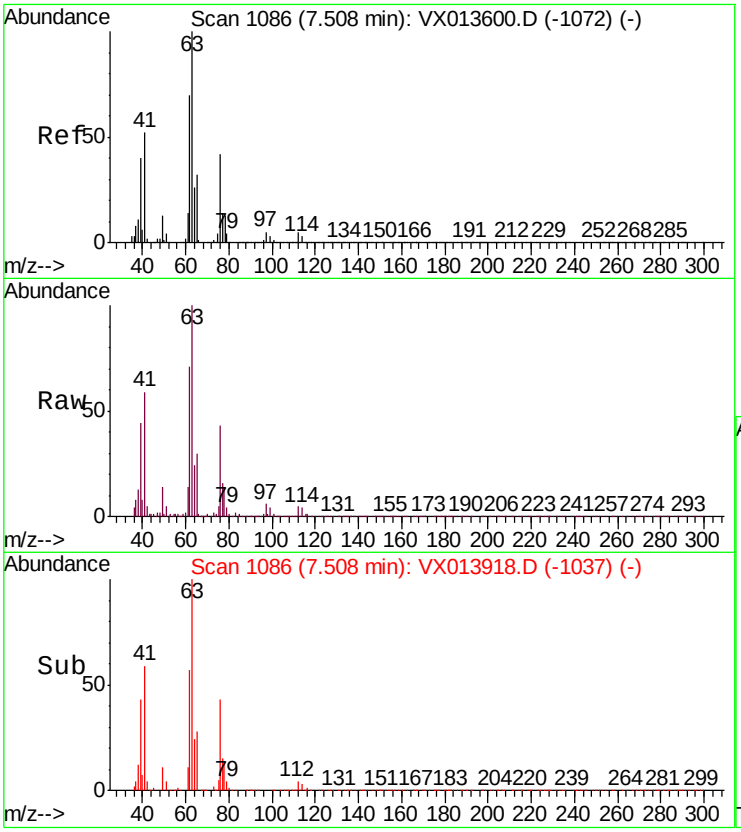


#44
Trichloroethene
Concen: 17.612 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion:130 Resp: 117809

Ion	Ratio	Lower	Upper
130	100		
95	92.4	0.0	190.8



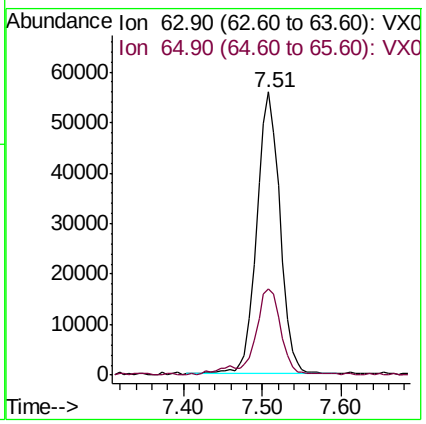


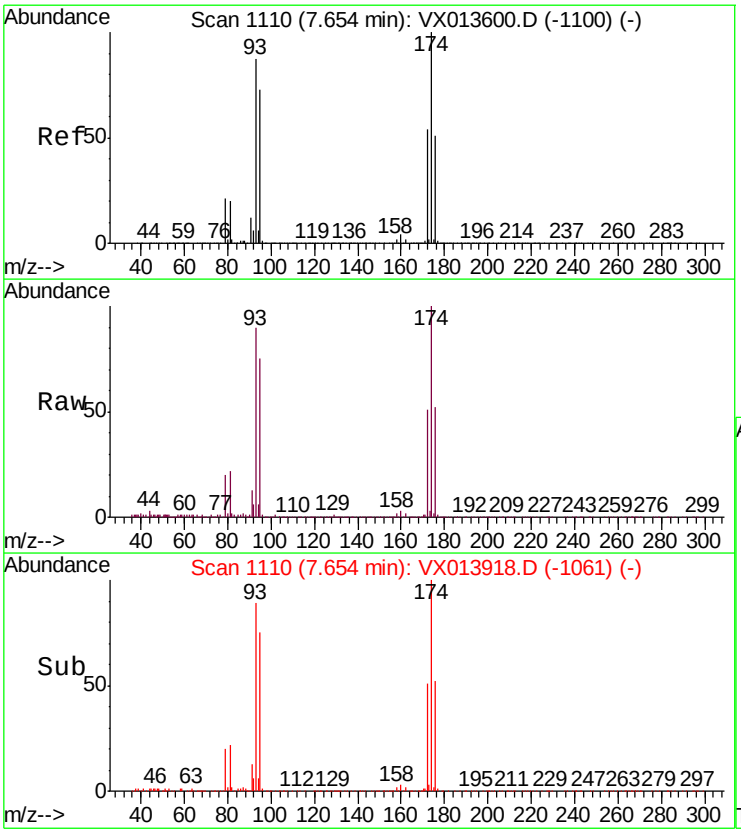
#45
1,2-Dichloropropane
Concen: 18.763 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 63 Resp: 114422

Ion	Ratio	Lower	Upper
63	100		
65	30.3	25.5	38.3

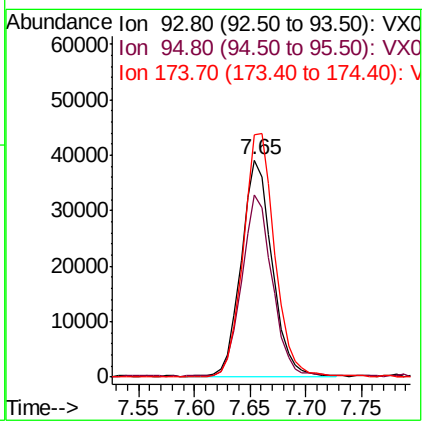


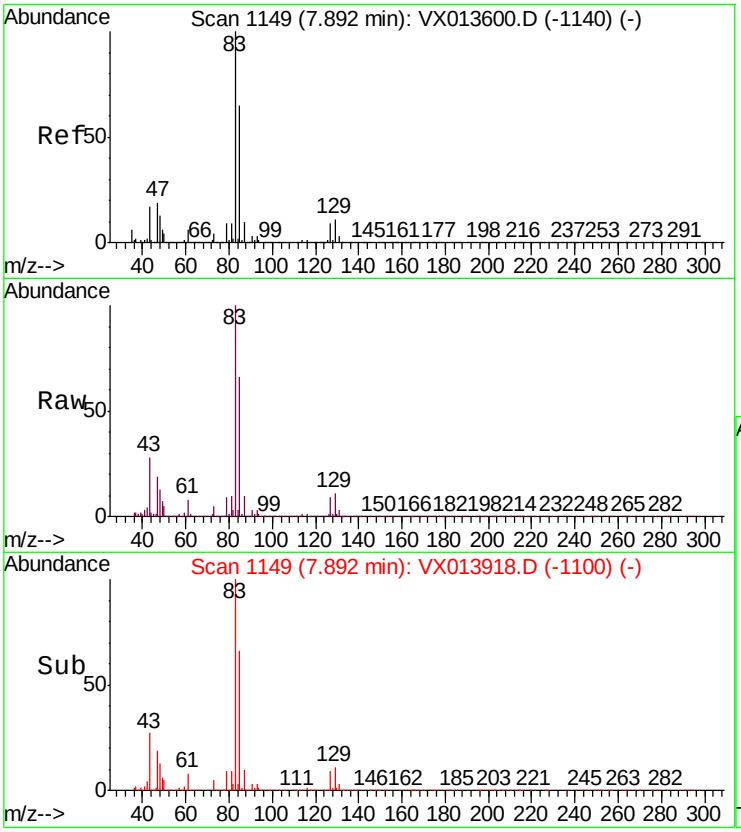


#46
Dibromomethane
Concen: 17.996 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 93 Resp: 74537

Ion	Ratio	Lower	Upper
93	100		
95	83.8	66.2	99.2
174	116.5	93.4	140.0



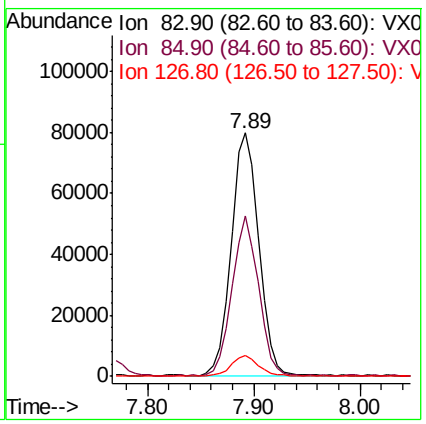


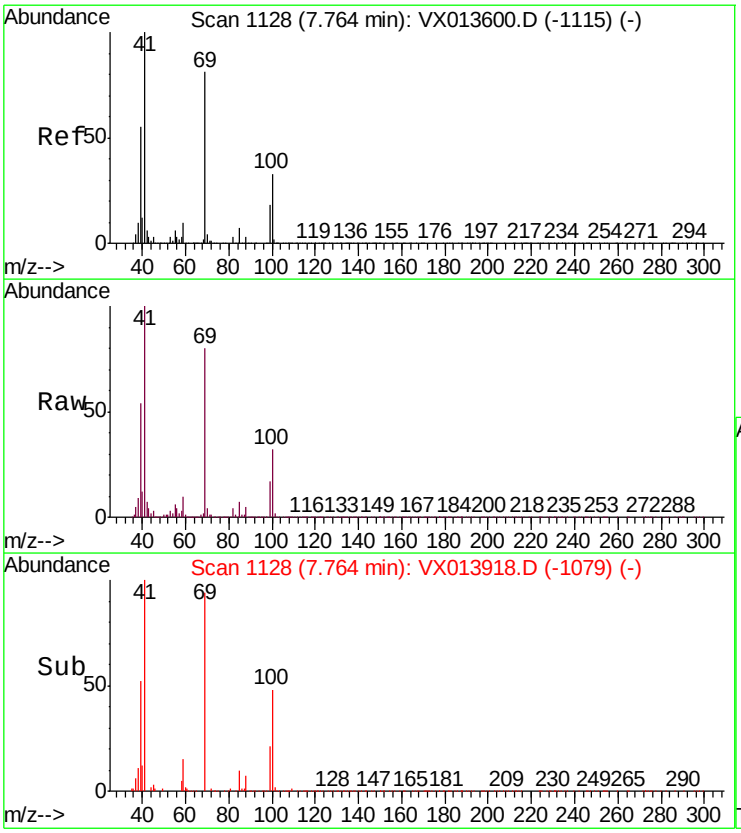
#47
Bromodichloromethane
Concen: 18.563 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 83 Resp: 145347

Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.1	78.1
127	8.7	7.0	10.4

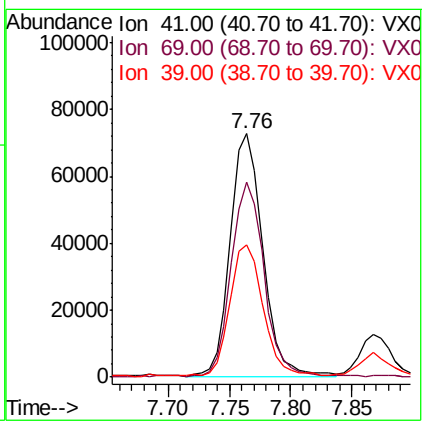


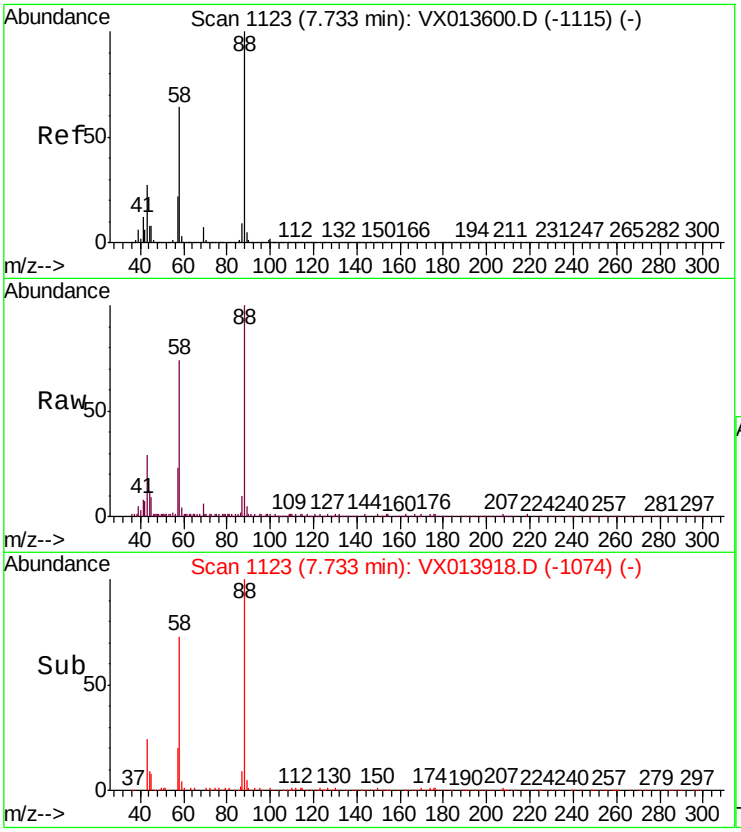


#48
Methyl methacrylate
Concen: 18.886 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 41 Resp: 135626

Ion	Ratio	Lower	Upper
41	100		
69	79.4	64.7	97.1
39	53.9	43.8	65.6



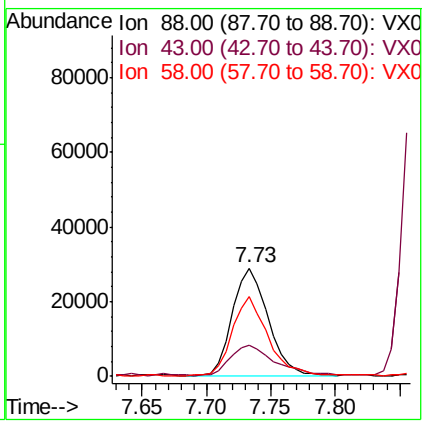


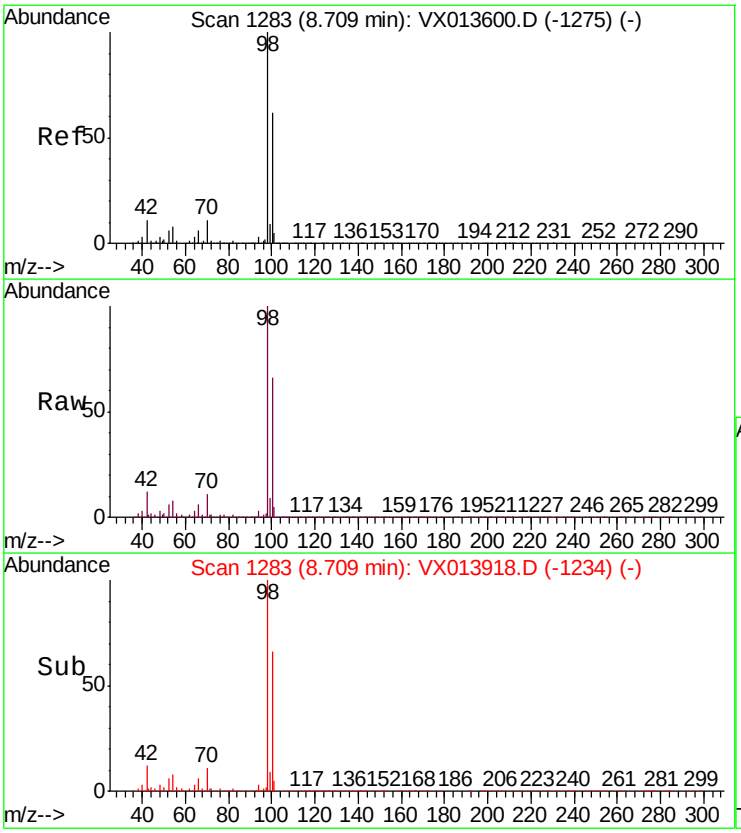
#49
1,4-Dioxane
Concen: 347.655 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 88 Resp: 55885

Ion	Ratio	Lower	Upper
88	100		
43	37.8	25.8	38.6
58	72.2	54.6	82.0

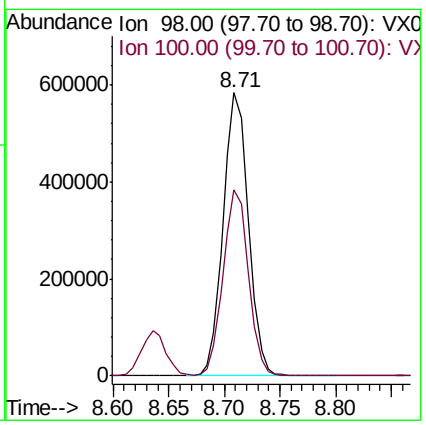


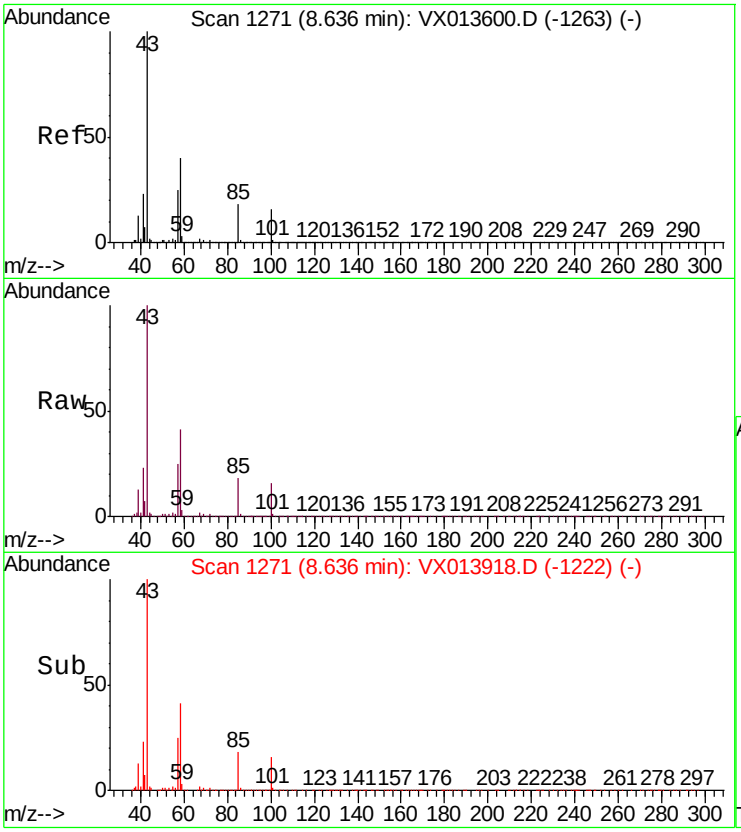


#50
Toluene-d8
Concen: 43.040 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 98 Resp: 913930

Ion	Ratio	Lower	Upper
98	100		
100	65.8	53.1	79.7



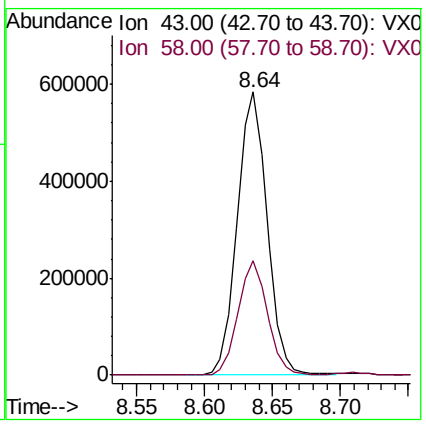


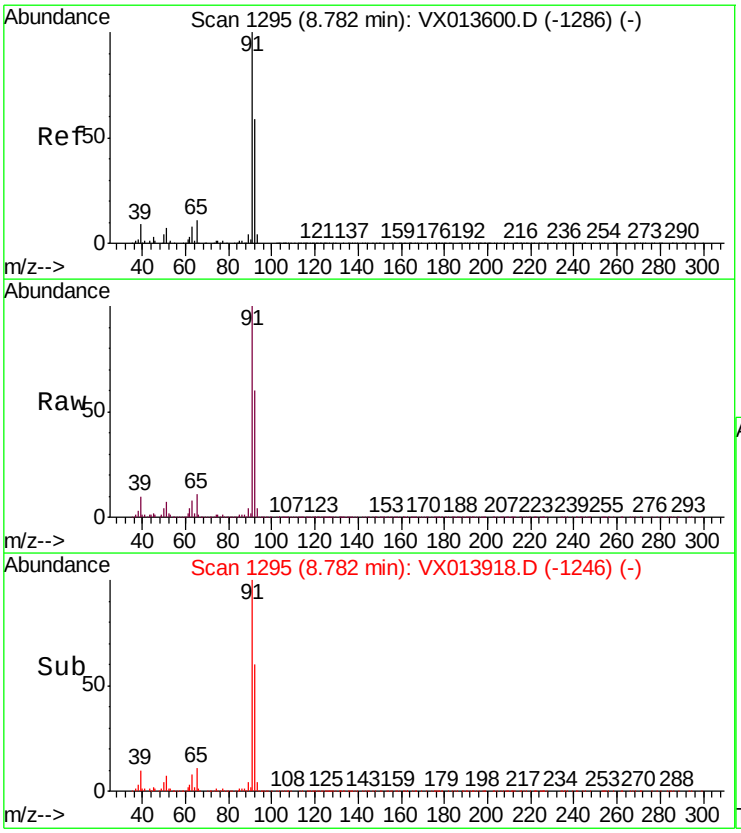
#51
4-Methyl-2-Pentanone
Concen: 96.357 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 43 Resp: 895852

Ion	Ratio	Lower	Upper
43	100		
58	39.7	32.1	48.1

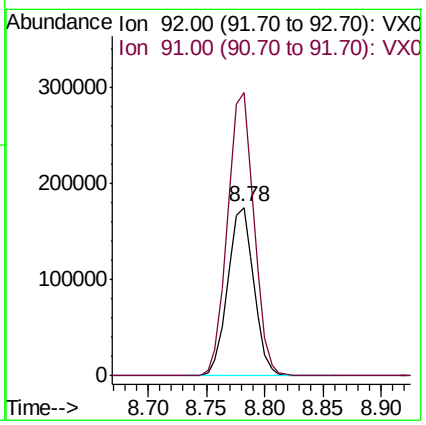


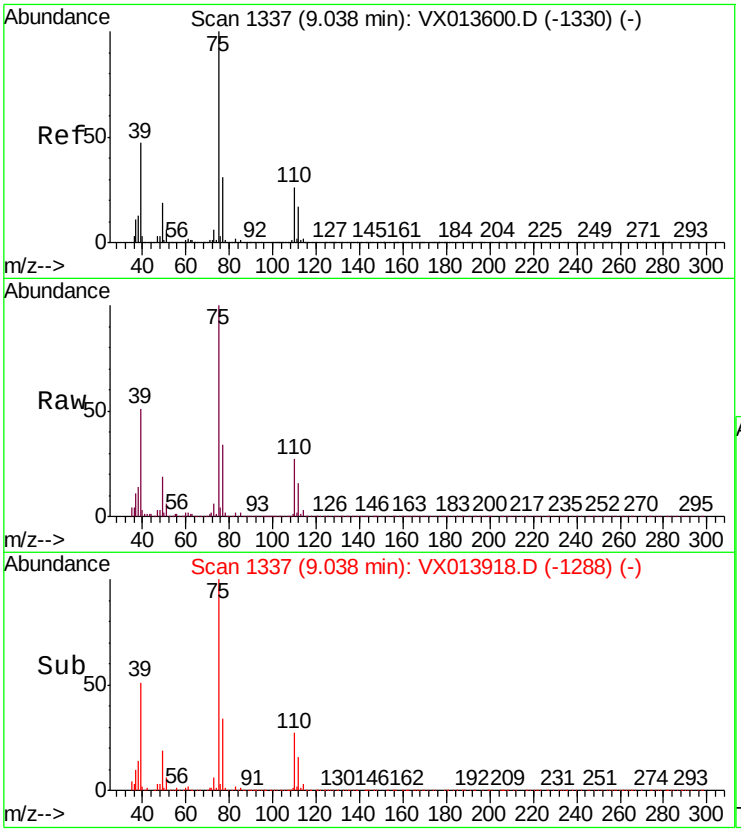


#52
Toluene
Concen: 18.159 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 92 Resp: 274961

Ion	Ratio	Lower	Upper
92	100		
91	169.5	136.2	204.2



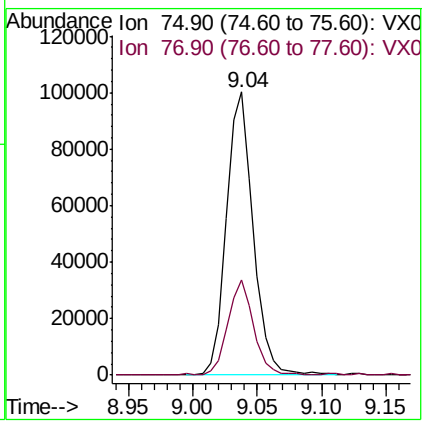


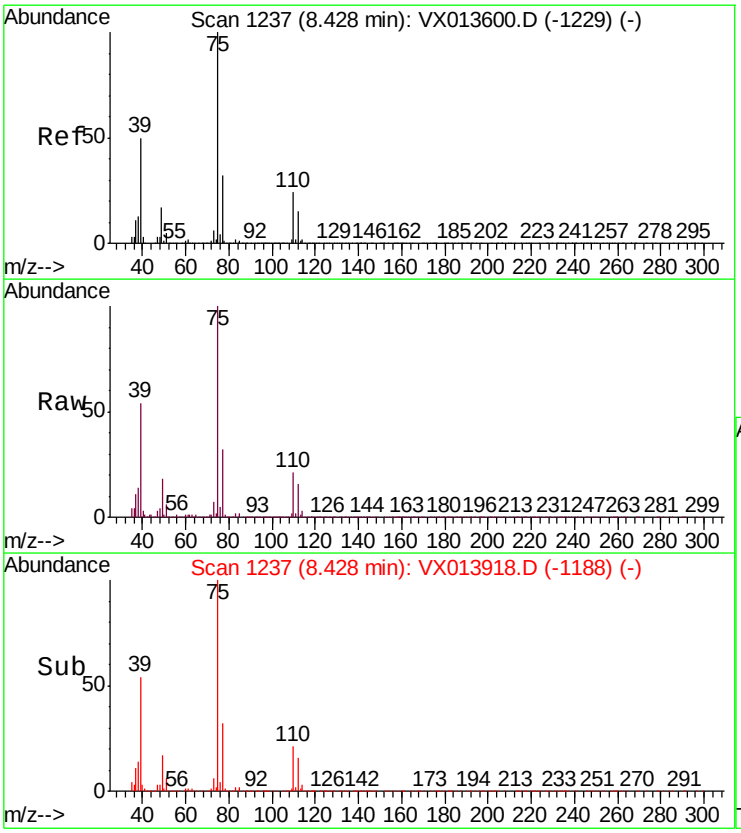
#53
t-1,3-Dichloropropene
Concen: 16.378 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 75 Resp: 145965

Ion	Ratio	Lower	Upper
75	100		
77	33.3	24.4	36.6

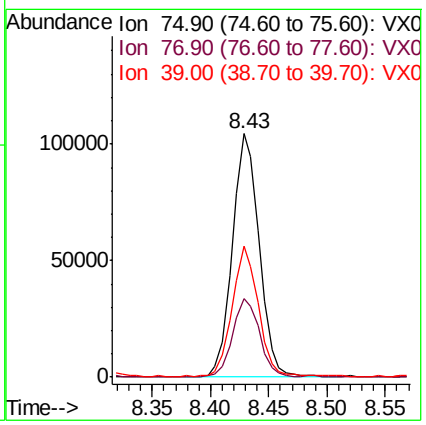


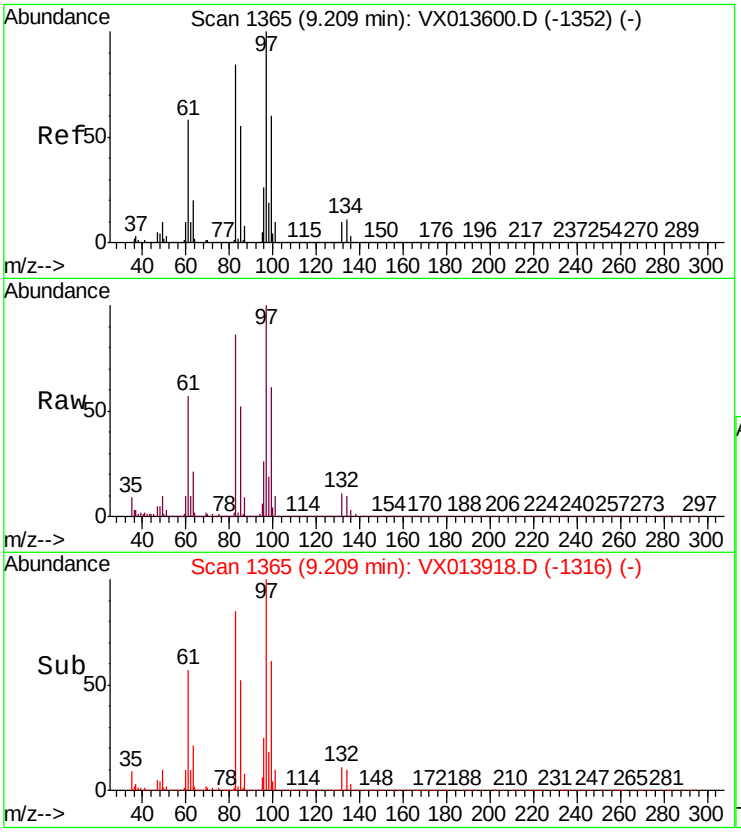


#54
cis-1,3-Dichloropropene
Concen: 17.180 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 75 Resp: 167283

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.8	38.6
39	53.4	39.9	59.9



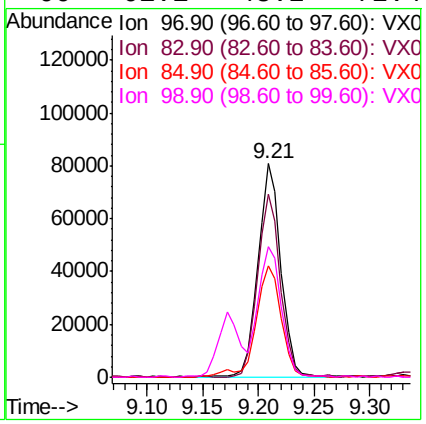


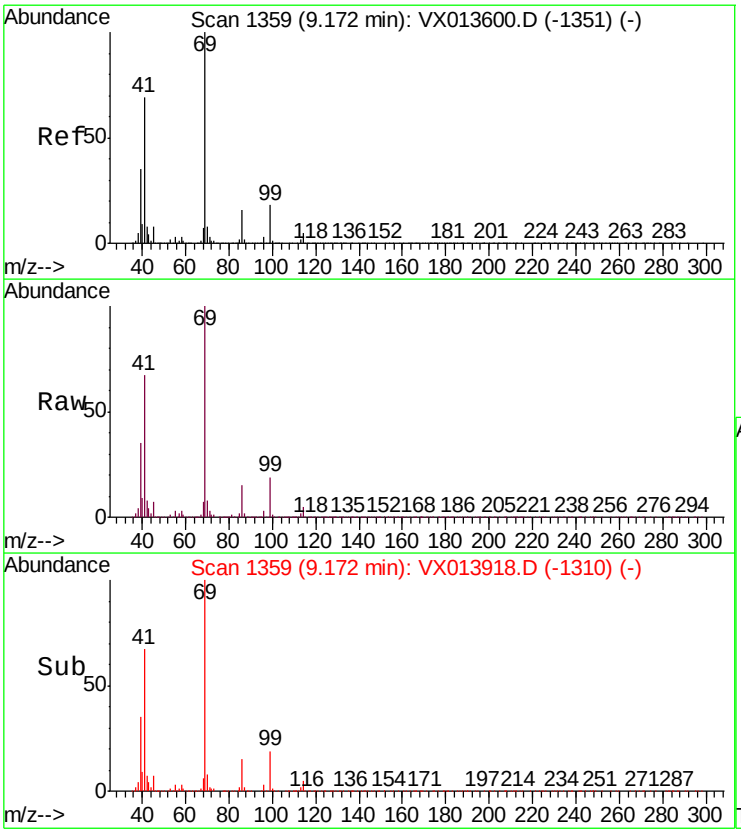
#55
1,1,2-Trichloroethane
Concen: 19.015 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 97 Resp: 116025

Ion	Ratio	Lower	Upper
97	100		
83	85.6	67.3	100.9
85	52.0	43.6	65.4
99	61.1	48.2	72.4

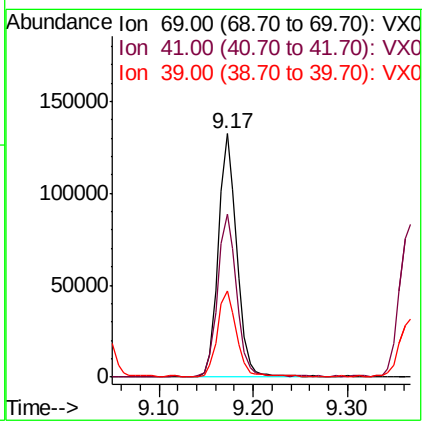


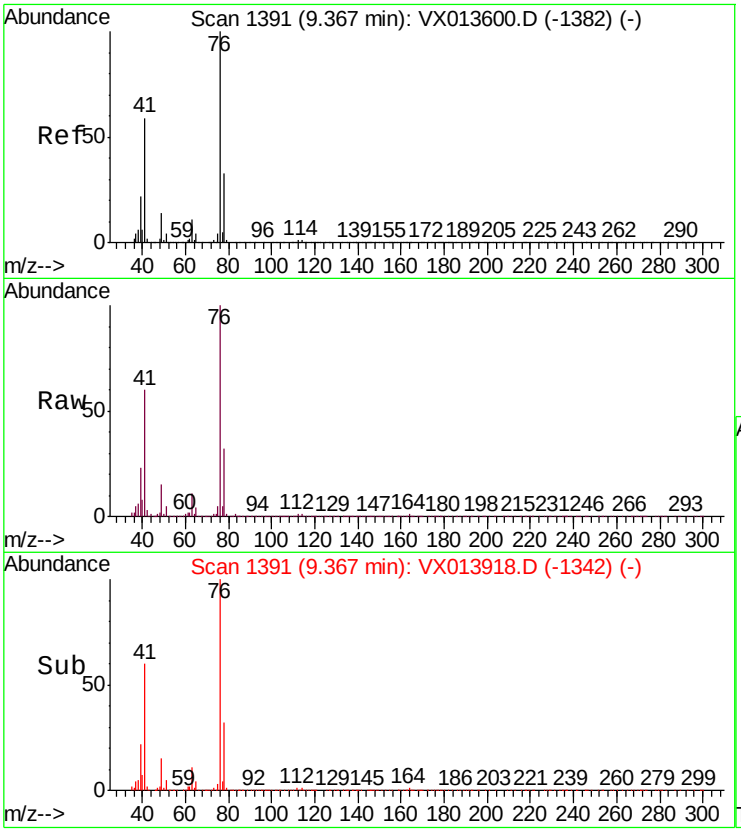


#56
Ethyl methacrylate
Concen: 18.267 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 69 Resp: 179205

Ion	Ratio	Lower	Upper
69	100		
41	68.2	55.0	82.4
39	36.5	28.7	43.1



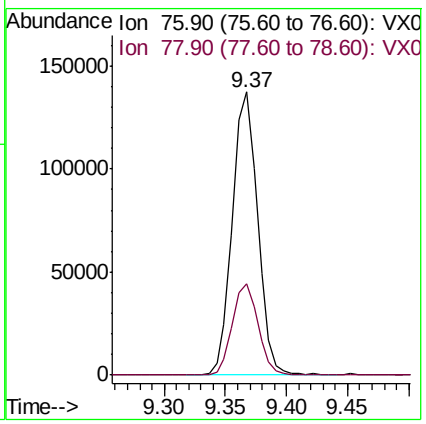


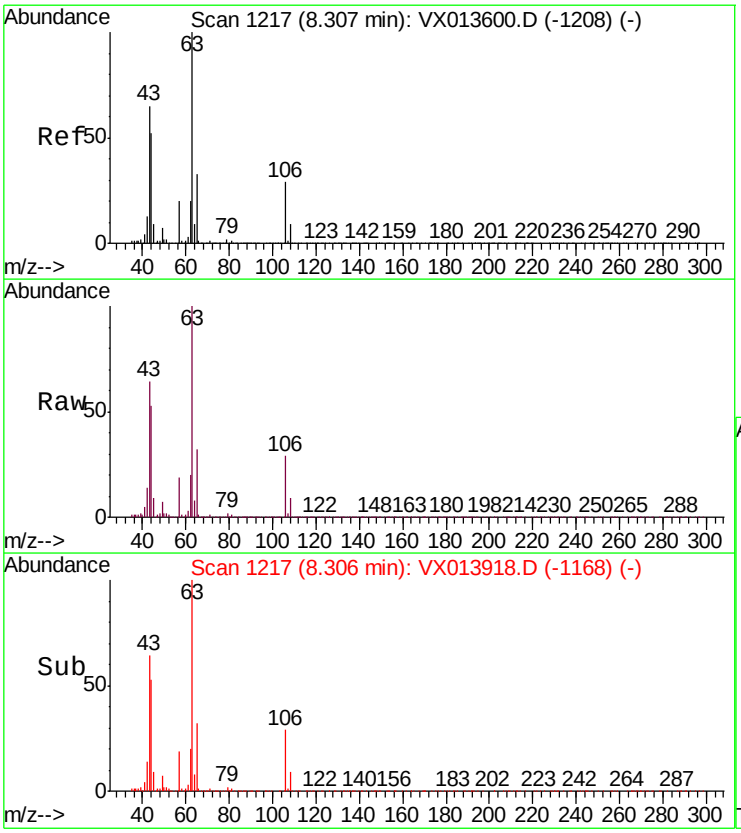
#57
1,3-Dichloropropane
Concen: 18.642 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 76 Resp: 196074

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.0	39.0

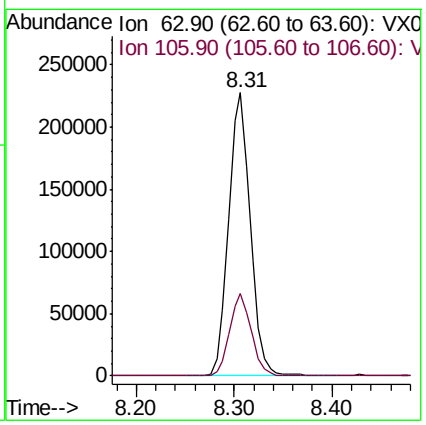


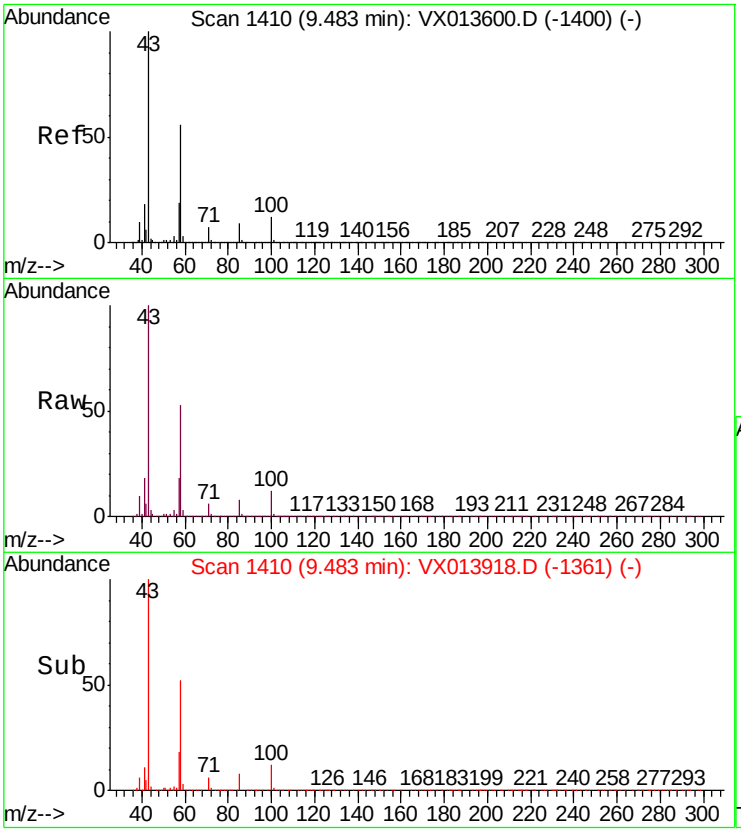


#58
2-Chloroethyl Vinyl ether
Concen: 90.769 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 63 Resp: 349131

Ion	Ratio	Lower	Upper
63	100		
106	29.2	23.4	35.0



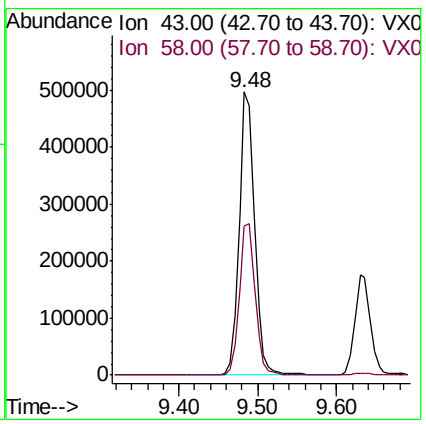


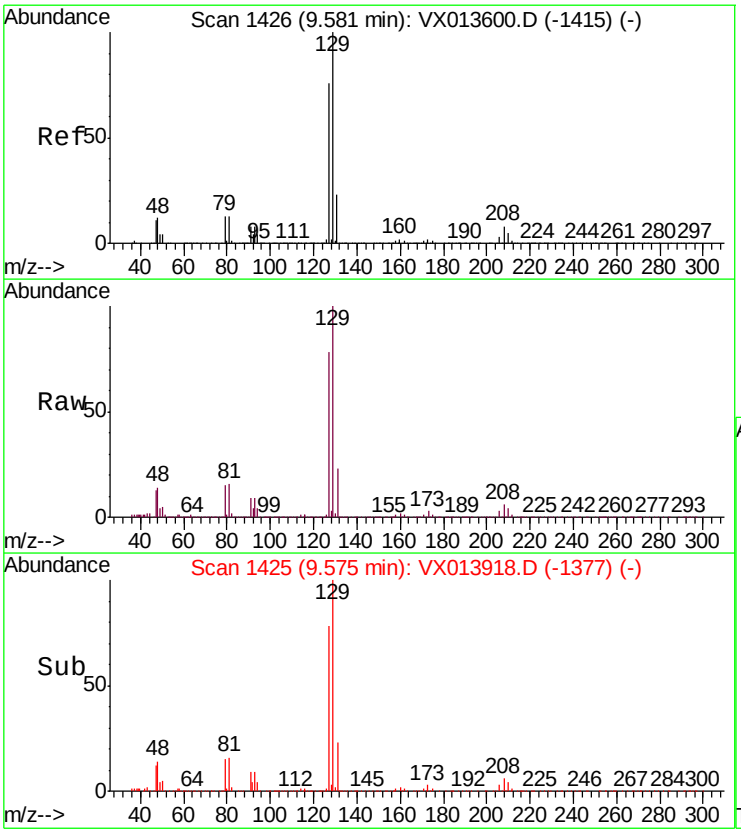
#59
2-Hexanone
Concen: 93.572 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD02

Tgt Ion: 43 Resp: 678507

Ion	Ratio	Lower	Upper
43	100		
58	54.9	28.1	84.4

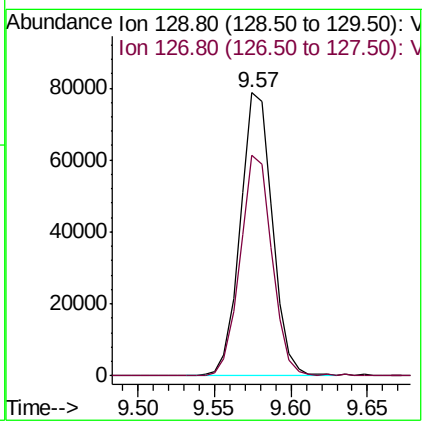


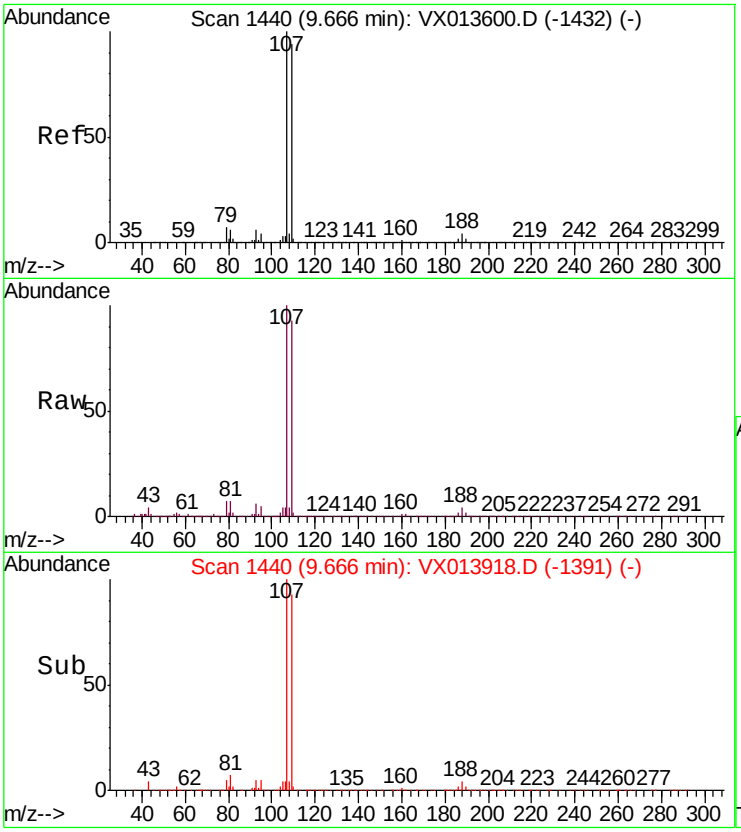


#60
Dibromochloromethane
Concen: 18.071 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion:129 Resp: 114435

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.5	115.5



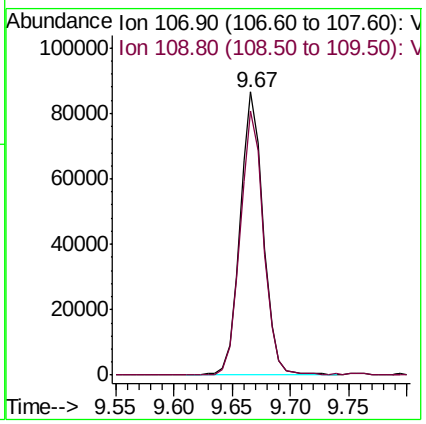


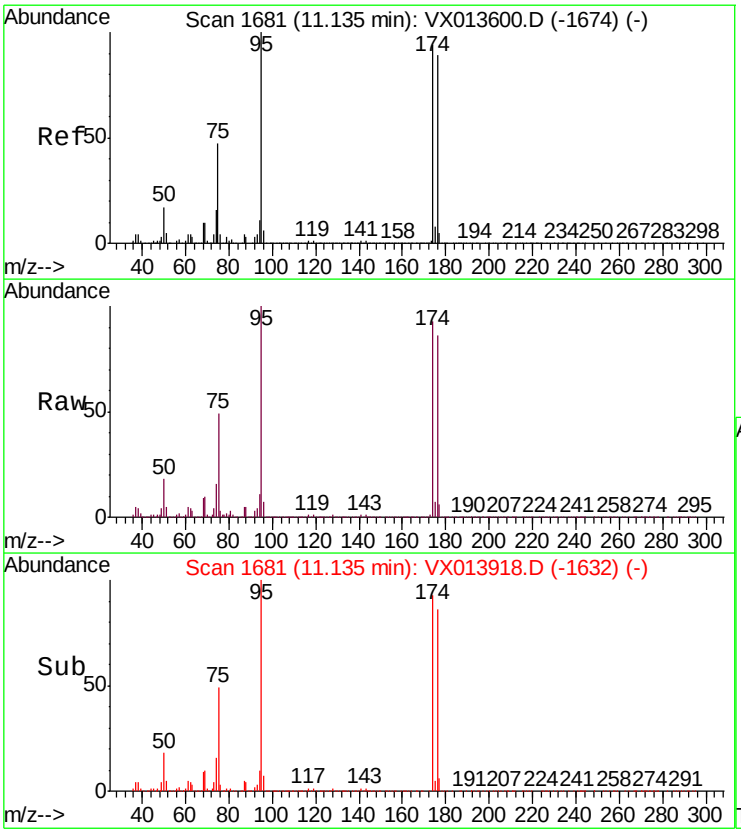
#61
1,2-Dibromoethane
Concen: 18.317 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion:107 Resp: 119372

Ion	Ratio	Lower	Upper
107	100		
109	94.9	76.1	114.1

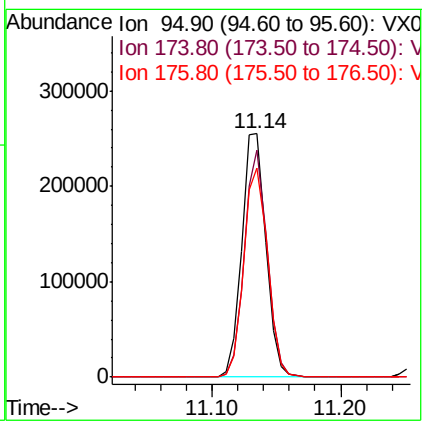


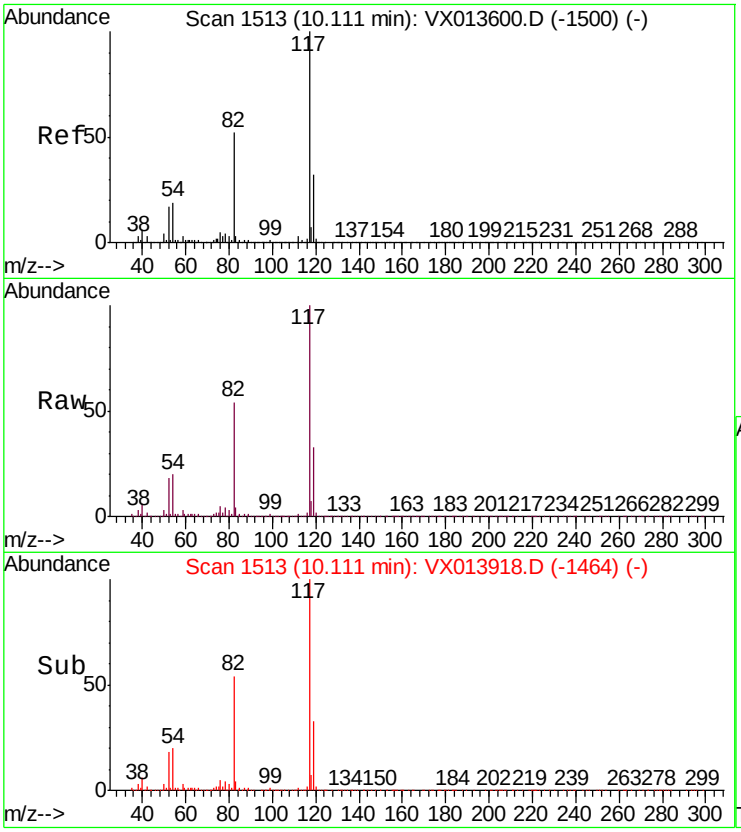


#62
4-Bromofluorobenzene
Concen: 42.754 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 95 Resp: 327377

Ion	Ratio	Lower	Upper
95	100		
174	88.0	0.0	180.0
176	85.0	0.0	173.6



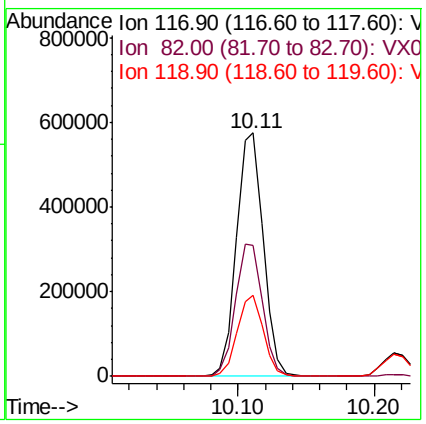


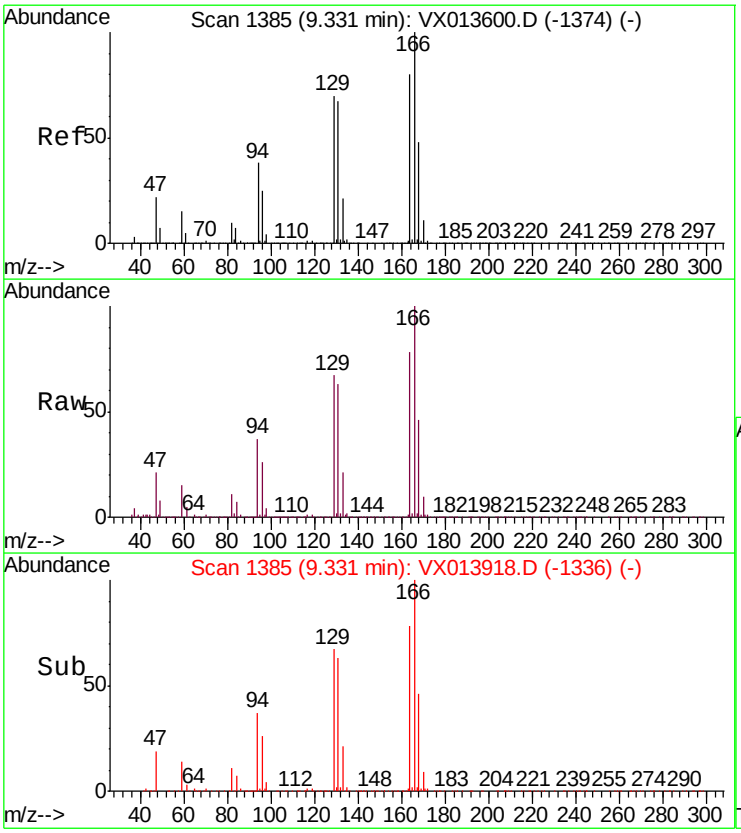
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD02

Tgt Ion:117 Resp: 788468

Ion	Ratio	Lower	Upper
117	100		
82	54.0	41.8	62.8
119	33.3	25.8	38.8

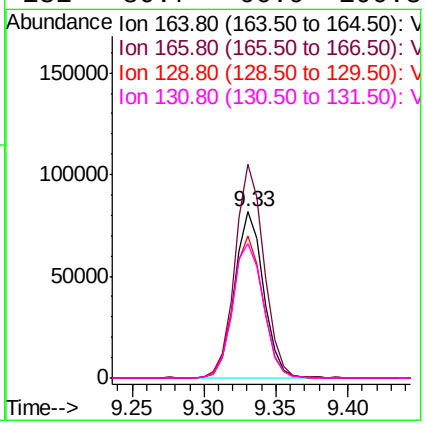


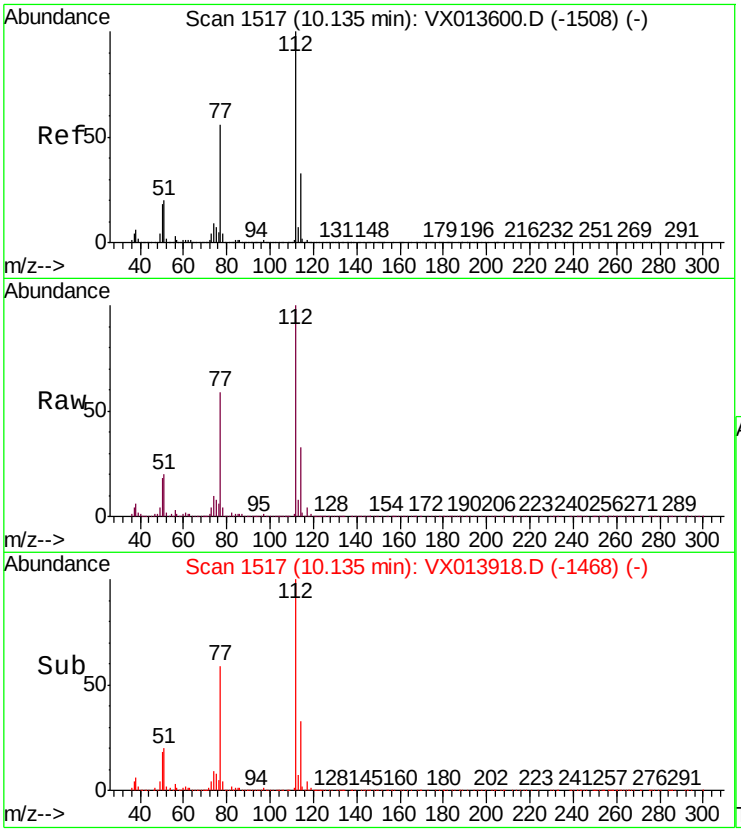


#64
Tetrachloroethene
Concen: 19.344 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion:164 Resp: 113740

Ion	Ratio	Lower	Upper
164	100		
166	128.5	99.7	149.5
129	85.5	70.1	105.1
131	80.7	66.9	100.3



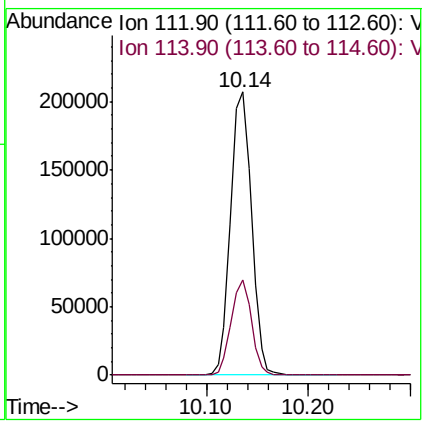


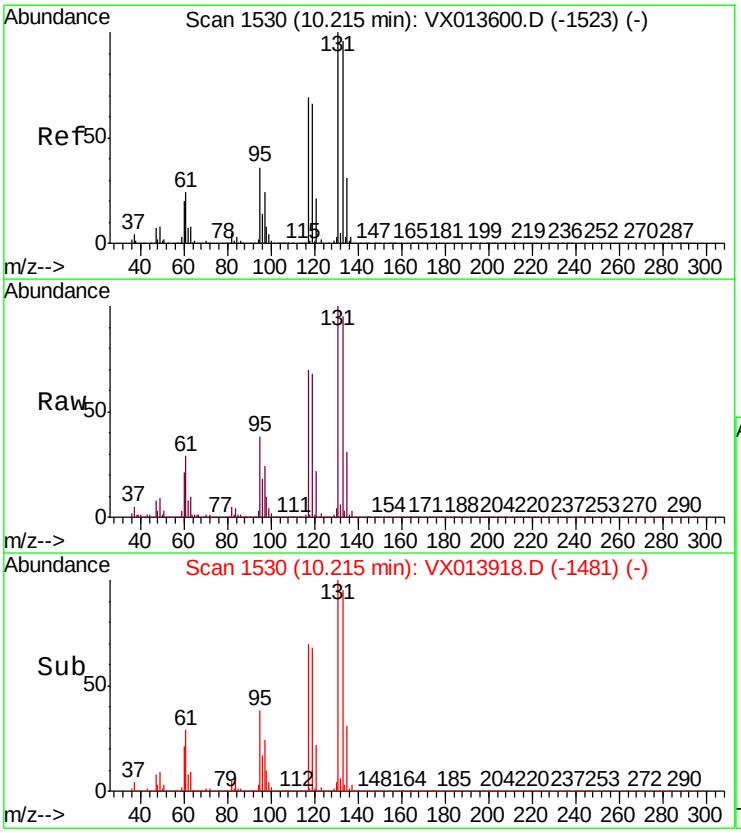
#65
Chlorobenzene
Concen: 17.901 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion:112 Resp: 293041

Ion	Ratio	Lower	Upper
112	100		
114	33.4	26.1	39.1

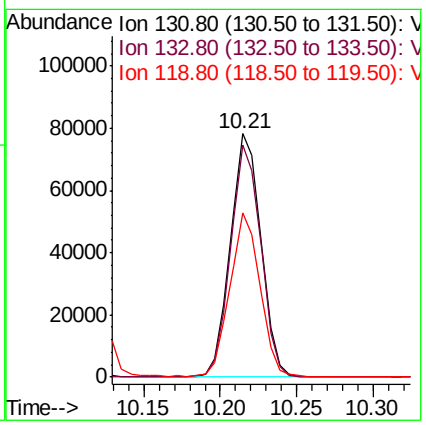


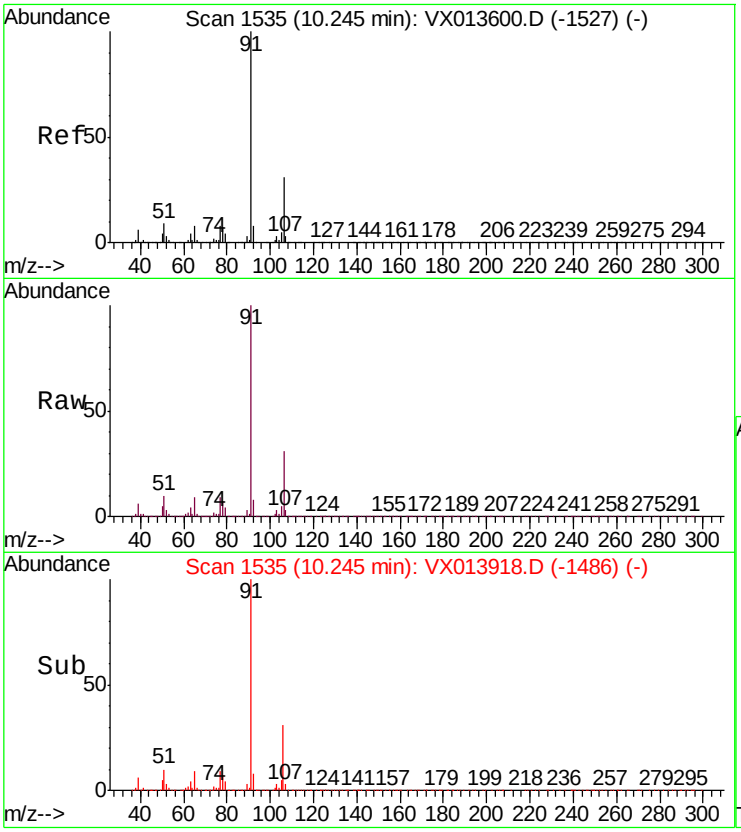


#66
1,1,1,2-Tetrachloroethane
Concen: 18.440 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion:131 Resp: 108400

Ion	Ratio	Lower	Upper
131	100		
133	93.9	47.7	143.1
119	65.9	32.9	98.6



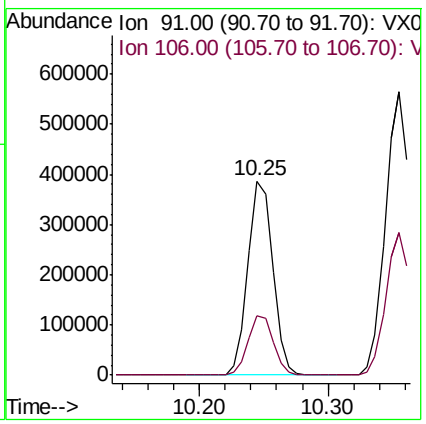


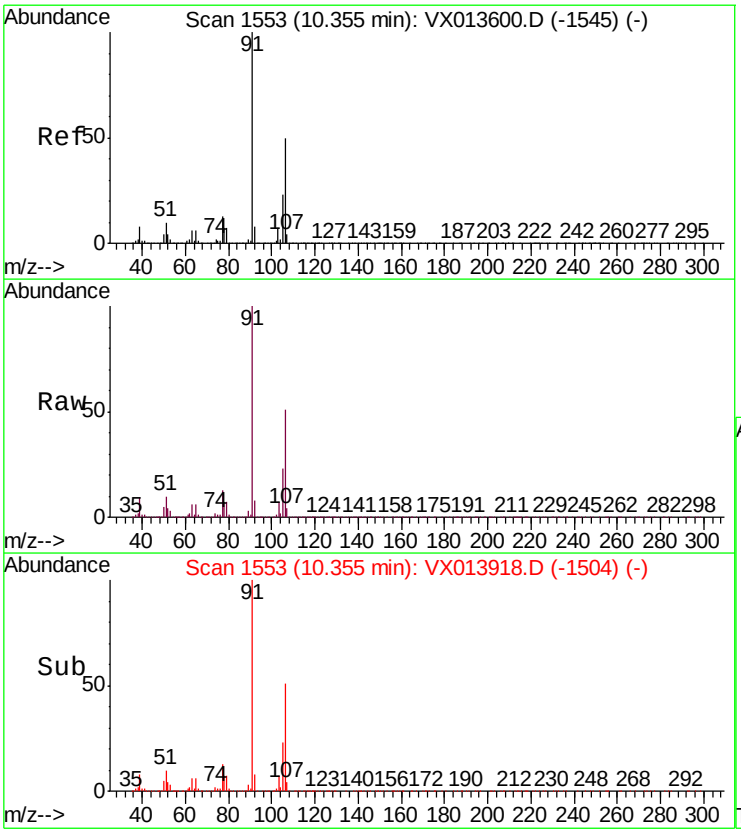
#67
Ethyl Benzene
Concen: 18.293 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD02

Tgt Ion: 91 Resp: 514601

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.5	36.7

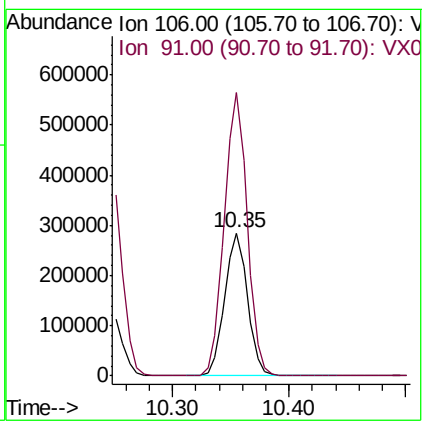


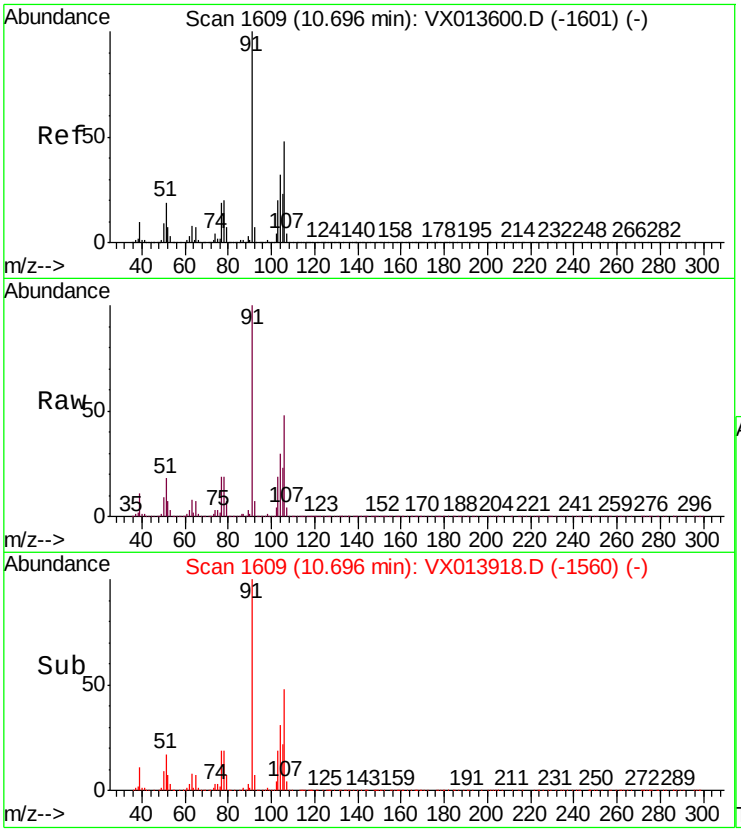


#68
m/p-Xylenes
Concen: 35.958 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion:106 Resp: 387263

Ion	Ratio	Lower	Upper
106	100		
91	198.8	159.0	238.4



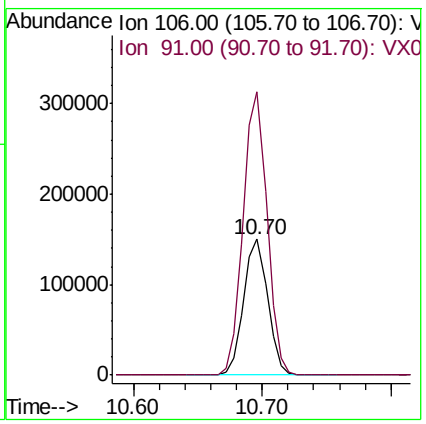


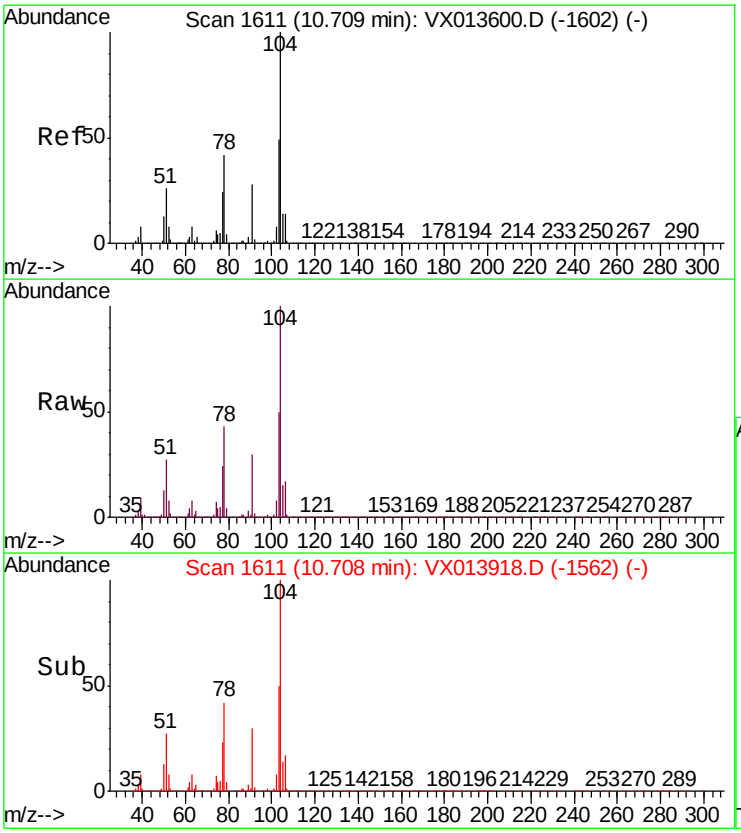
#69
o-Xylene
Concen: 18.346 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion:106 Resp: 192703

Ion	Ratio	Lower	Upper
106	100		
91	207.6	104.1	312.2

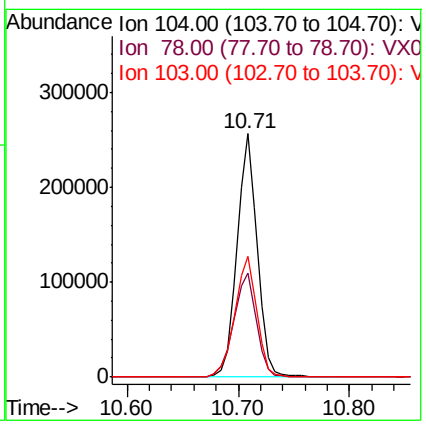


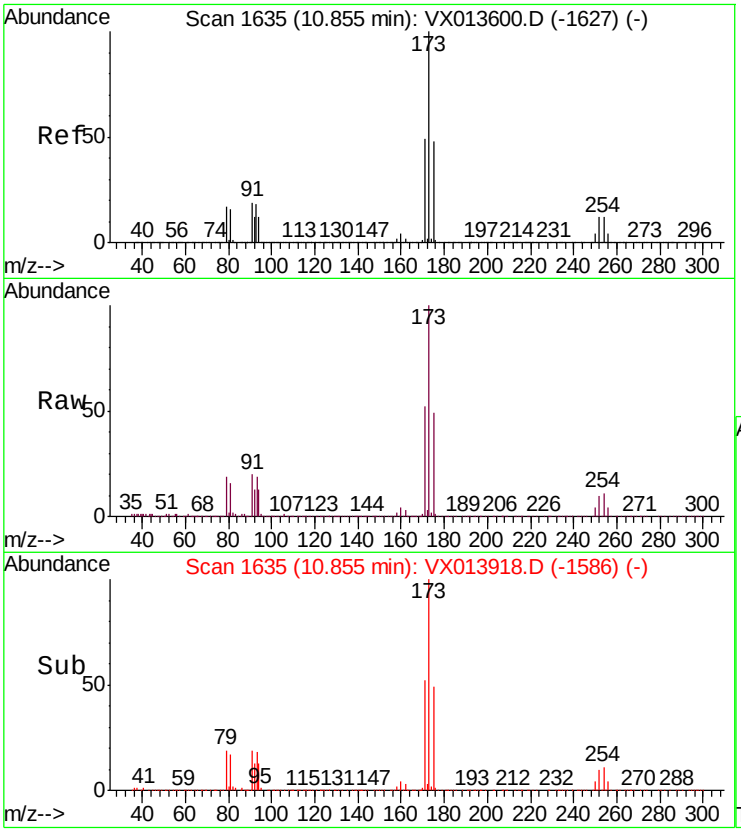


#70
Styrene
Concen: 18.103 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion:104 Resp: 319859

Ion	Ratio	Lower	Upper
104	100		
78	48.3	38.5	57.7
103	54.1	43.7	65.5



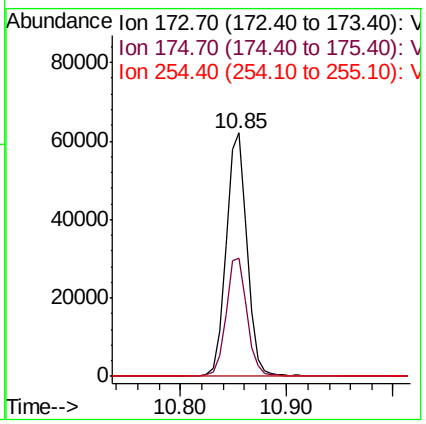


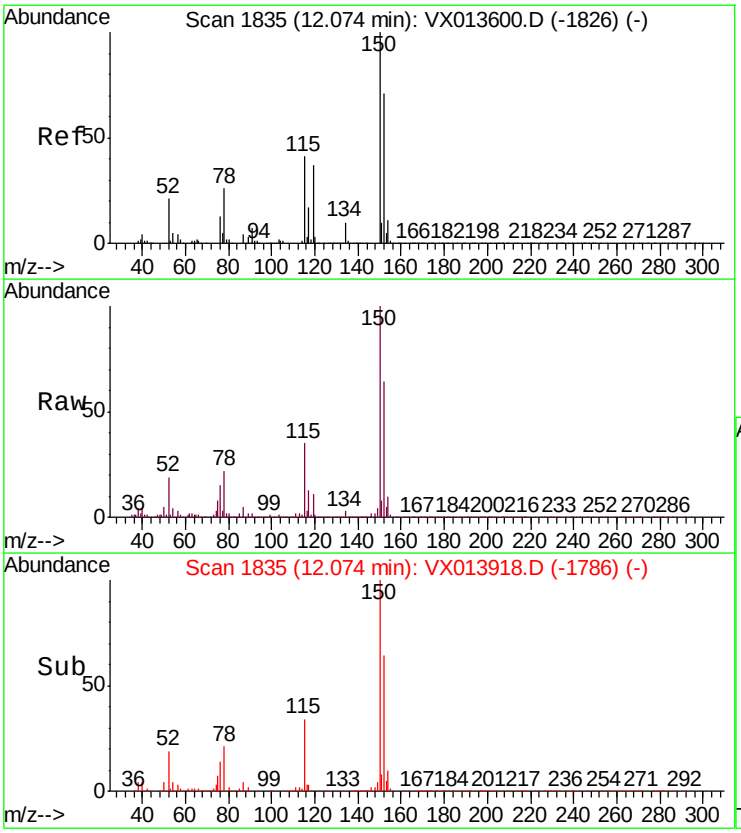
#71
Bromoform
Concen: 17.487 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion:173 Resp: 85053

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.3	72.8
254	0.2	0.2	0.4#

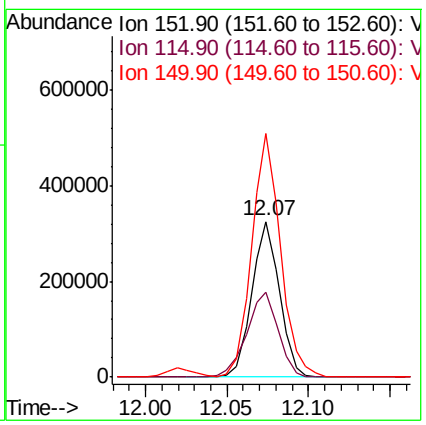


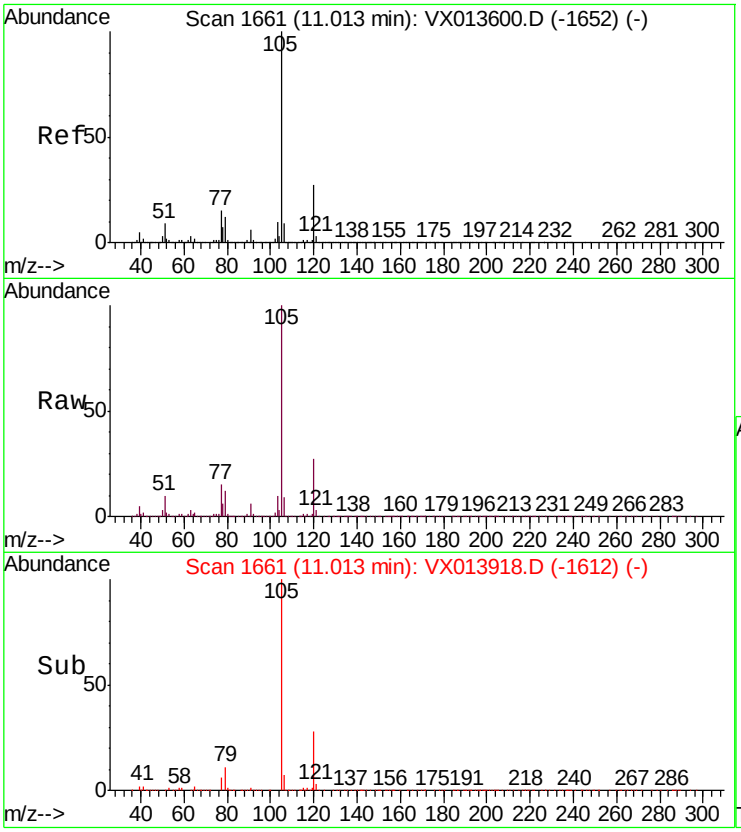


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion:152 Resp: 384045

Ion	Ratio	Lower	Upper
152	100		
115	62.1	38.4	115.1
150	162.3	0.0	346.8



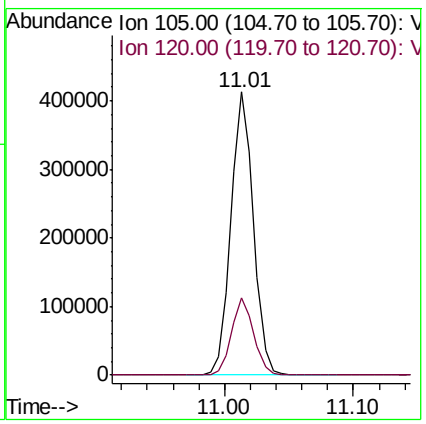


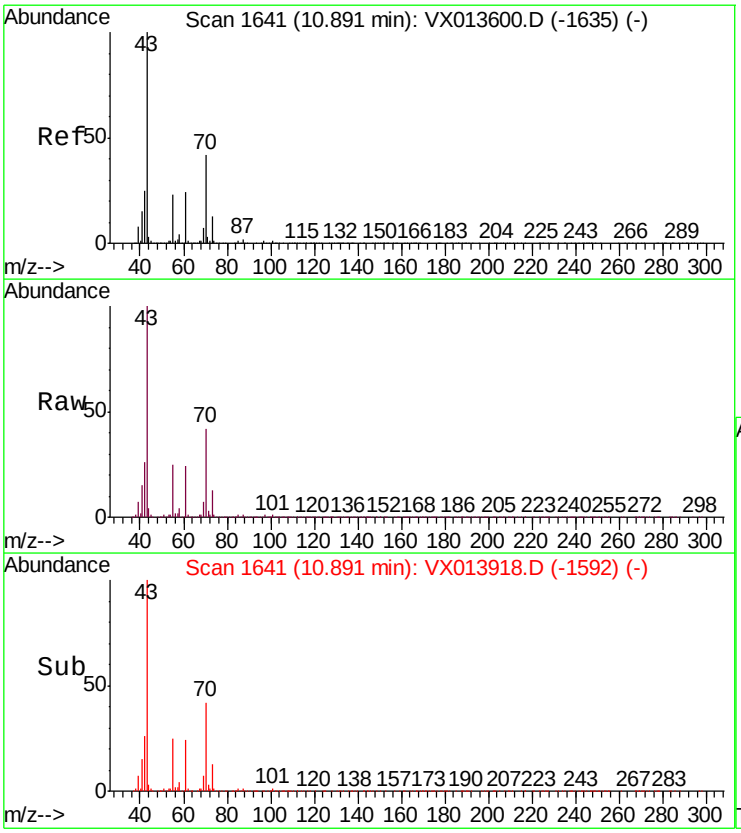
#73
Isopropylbenzene
Concen: 18.704 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion:105 Resp: 503861

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.5

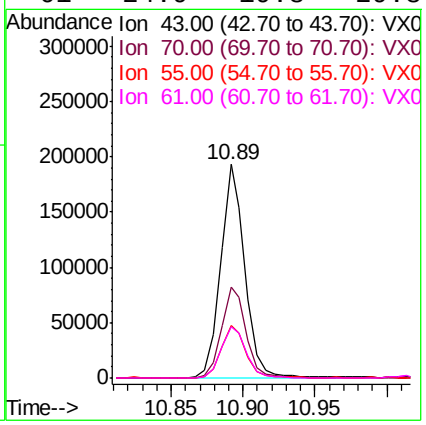


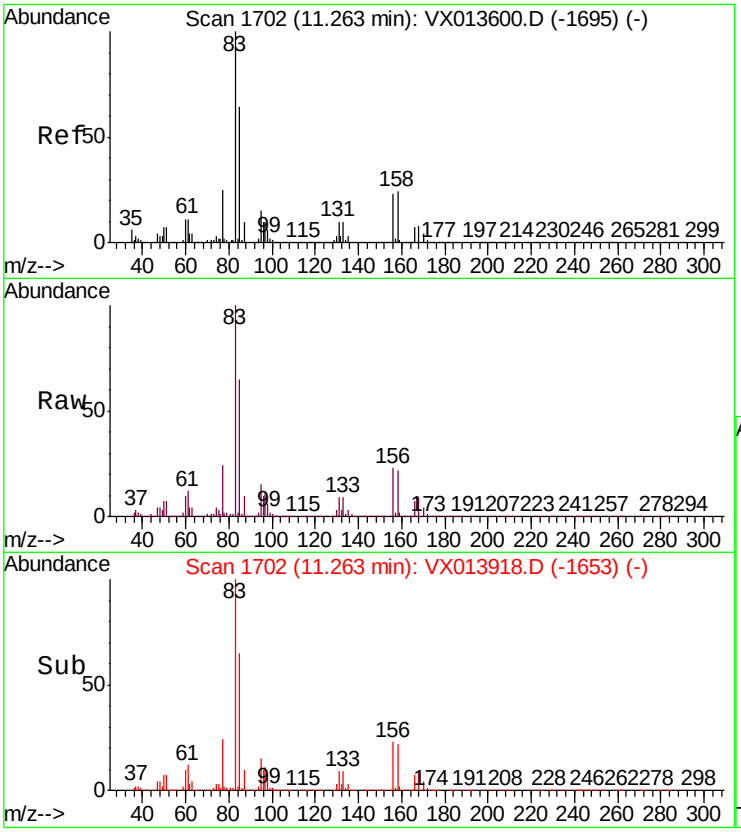


#74
N-amyl acetate
Concen: 18.321 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 43 Resp: 226086

Ion	Ratio	Lower	Upper
43	100		
70	43.6	34.3	51.5
55	25.1	18.5	27.7
61	24.9	19.8	29.8



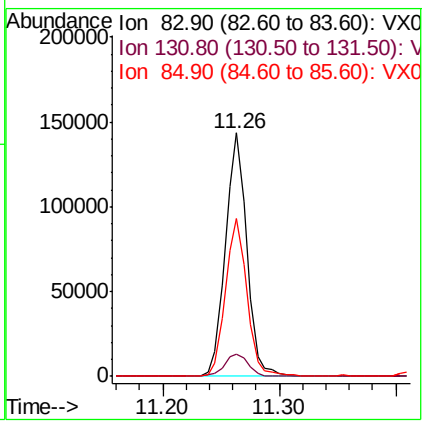


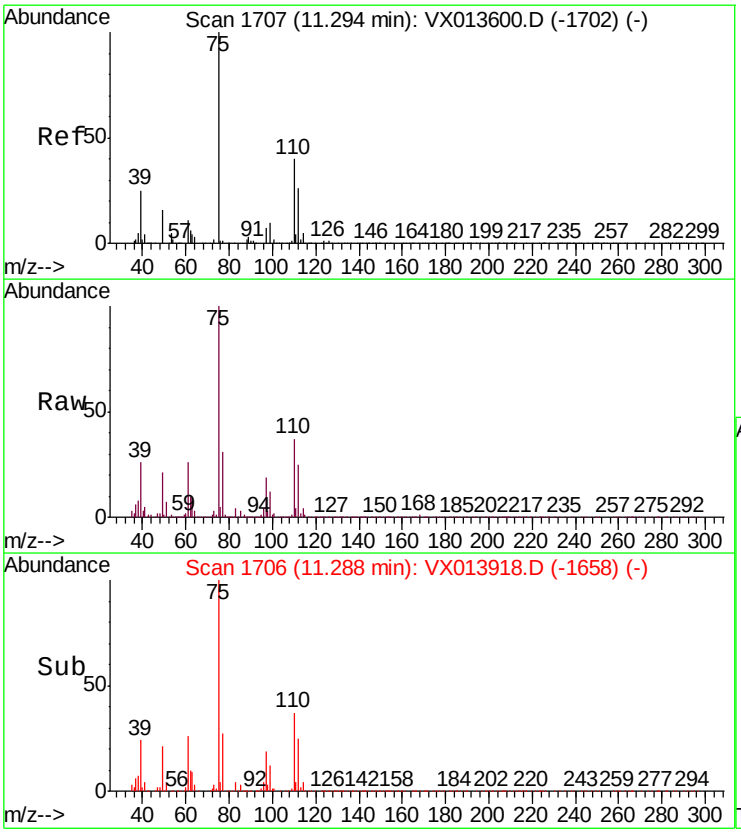
#75
1,1,2,2-Tetrachloroethane
Concen: 19.472 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 83 Resp: 181916

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.1	15.3
85	65.0	31.8	95.3

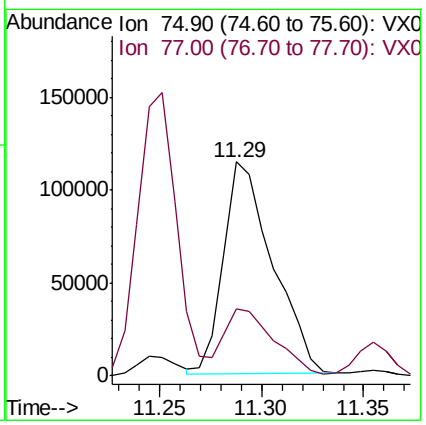


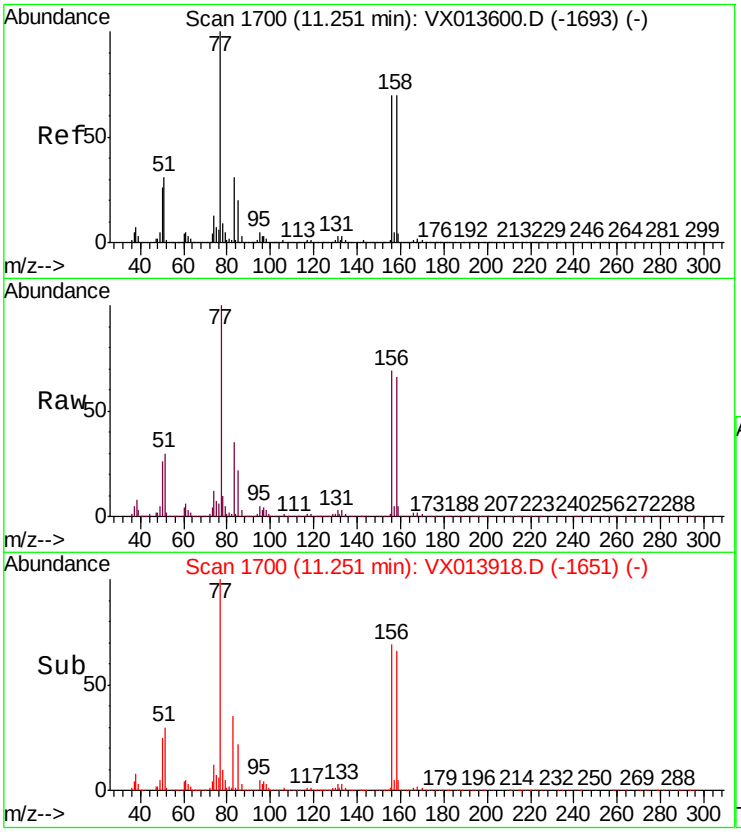


#76
1,2,3-Trichloropropane
Concen: 22.215 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 75 Resp: 191886

Ion	Ratio	Lower	Upper
75	100		
77	31.3	19.1	57.5



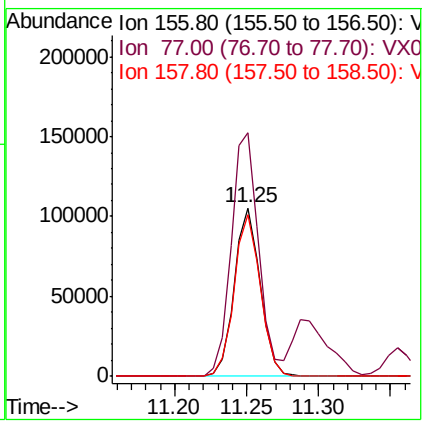


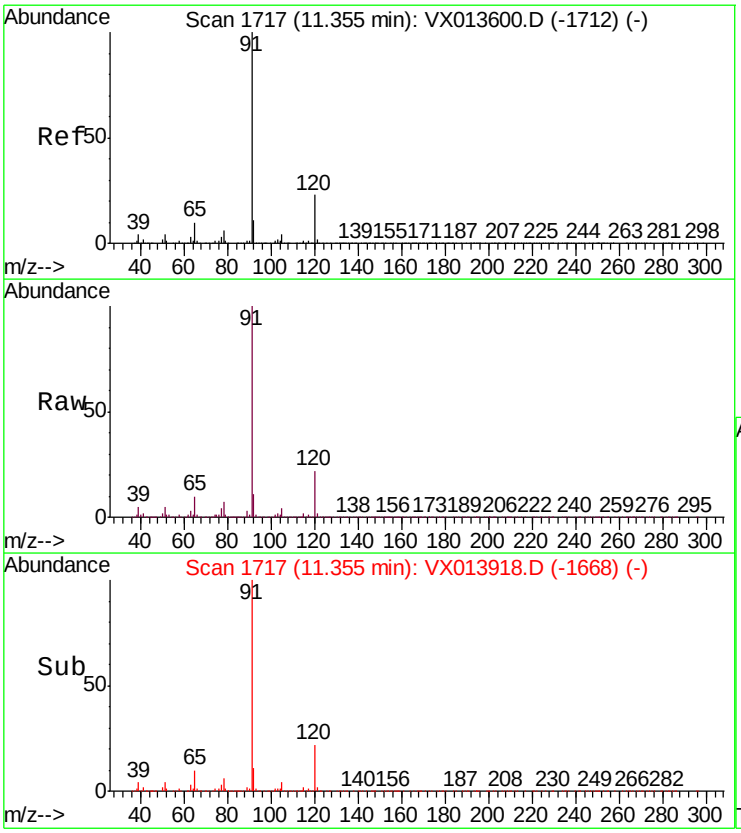
#77
Bromobenzene
Concen: 18.211 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD02

Tgt Ion:156 Resp: 132534

Ion	Ratio	Lower	Upper
156	100		
77	153.4	74.4	223.1
158	96.9	48.9	146.6

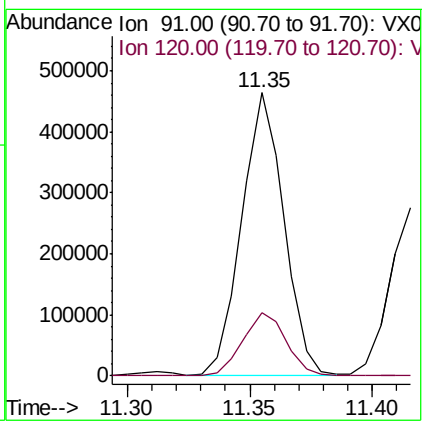


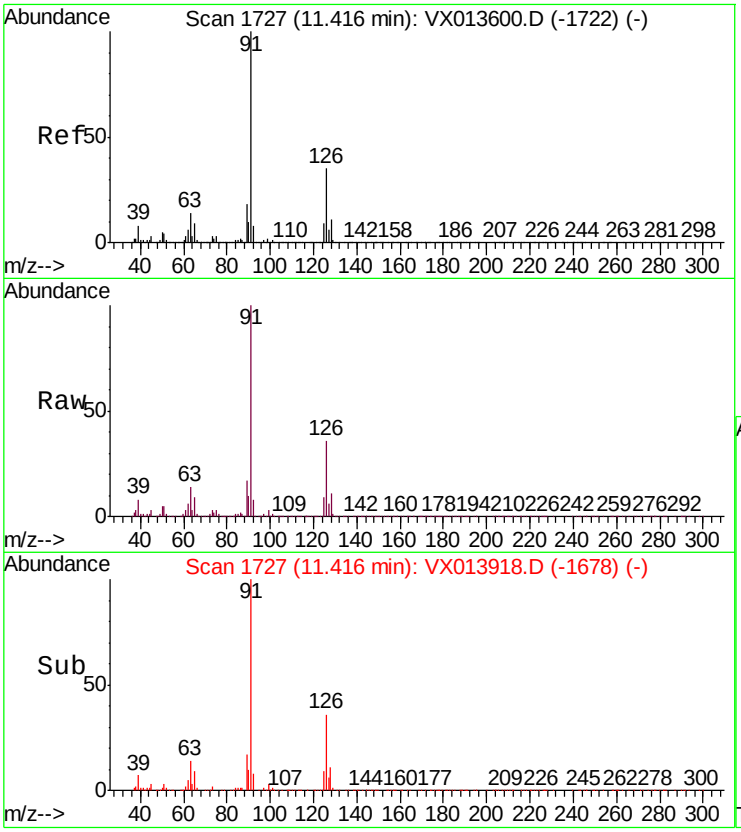


#78
n-propylbenzene
Concen: 18.330 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 91 Resp: 551239

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.8	35.3



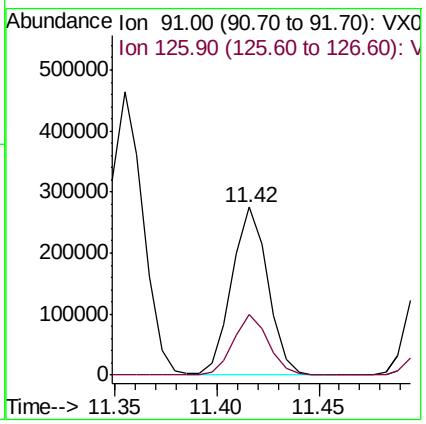


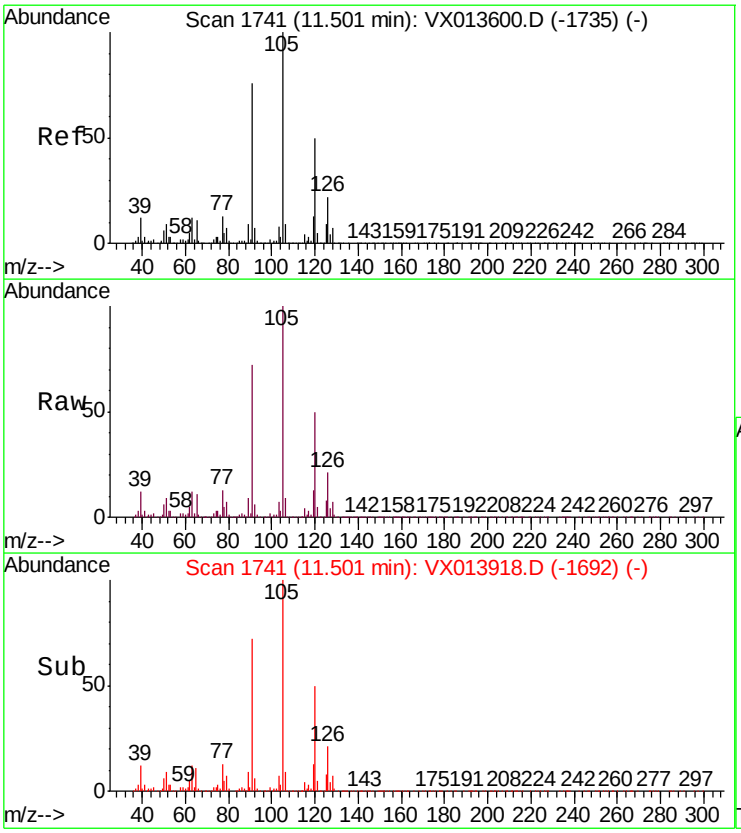
#79
2-Chlorotoluene
Concen: 18.576 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 91 Resp: 335110

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.5	52.5

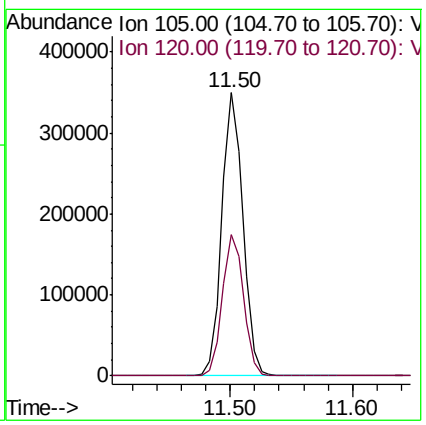


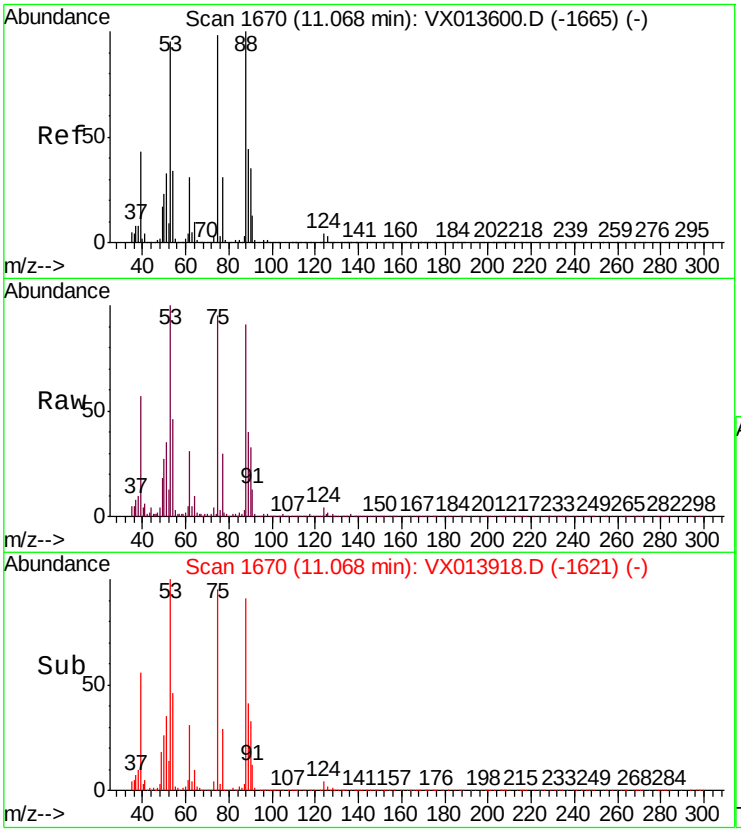


#80
1,3,5-Trimethylbenzene
Concen: 18.868 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion:105 Resp: 416579

Ion	Ratio	Lower	Upper
105	100		
120	50.1	25.3	75.9



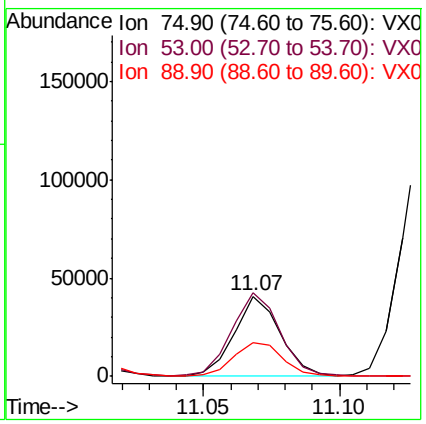


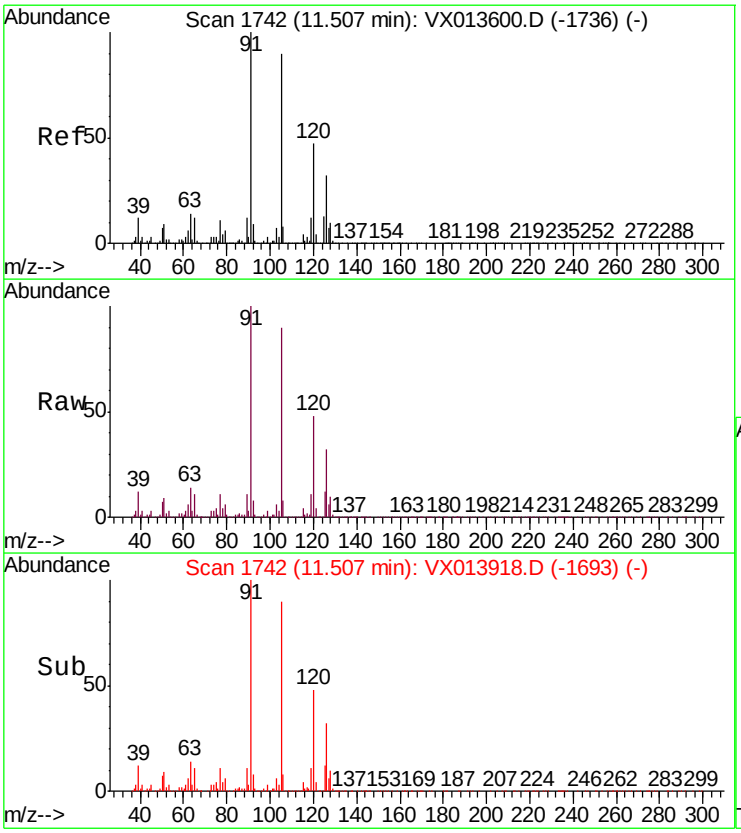
#81
trans-1,4-Dichloro-2-butene
Concen: 15.144 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 75 Resp: 47813

Ion	Ratio	Lower	Upper
75	100		
53	106.9	78.2	117.2
89	46.2	35.4	53.2

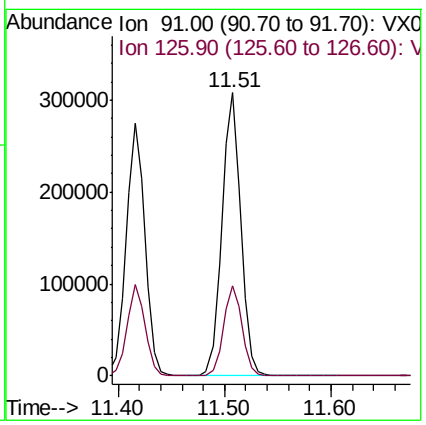


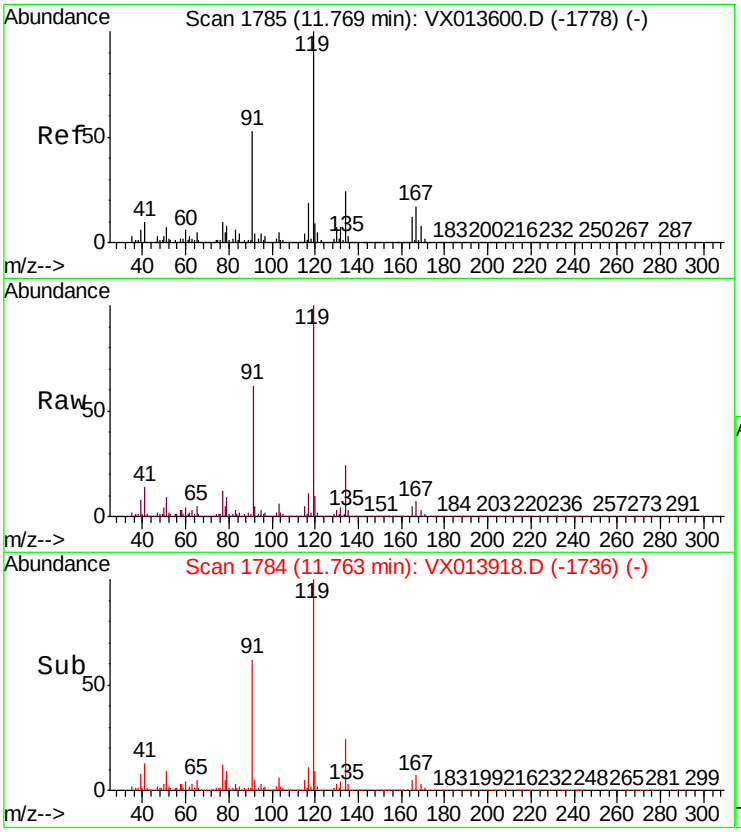


#82
4-Chlorotoluene
Concen: 18.229 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 91 Resp: 380875

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.7	47.0



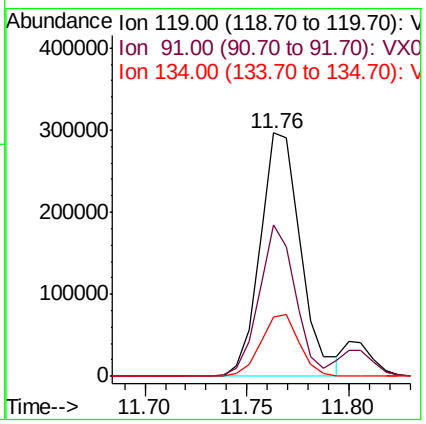


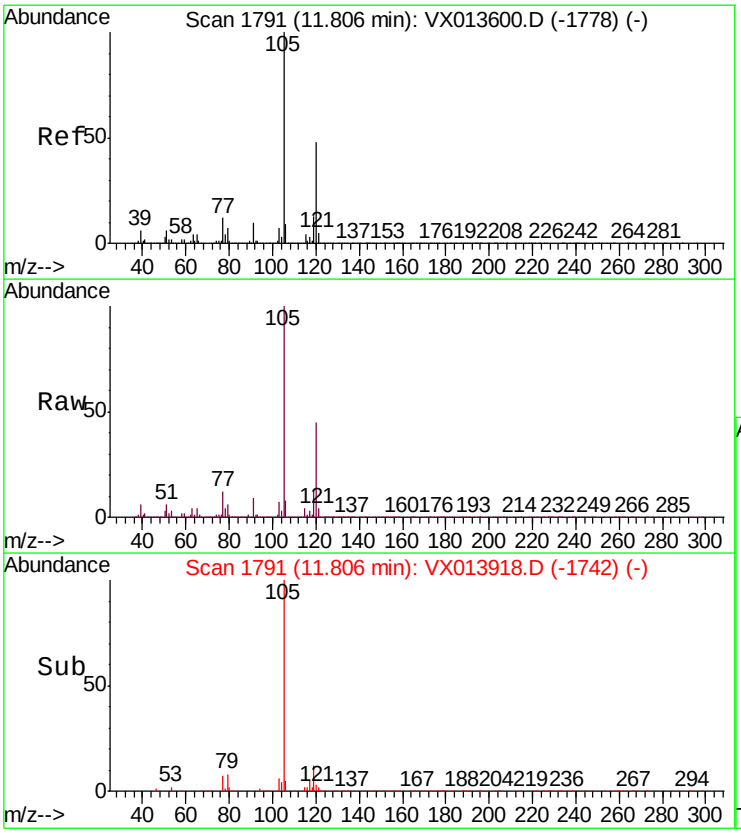
#83
tert-Butylbenzene
Concen: 18.279 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion:119 Resp: 410159

Ion	Ratio	Lower	Upper
119	100		
91	55.8	27.2	81.6
134	23.9	11.7	35.1

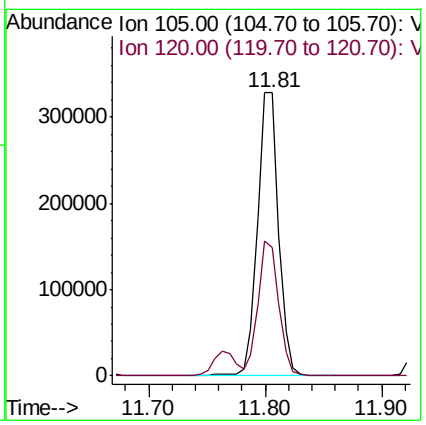


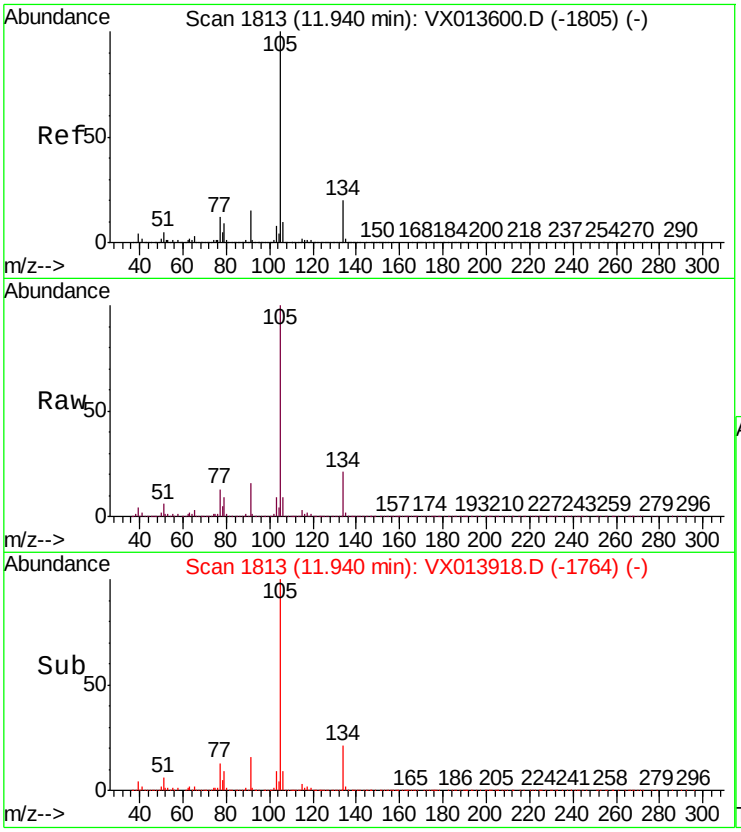


#84
1,2,4-Trimethylbenzene
Concen: 18.594 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion:105 Resp: 416663

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.1	69.3



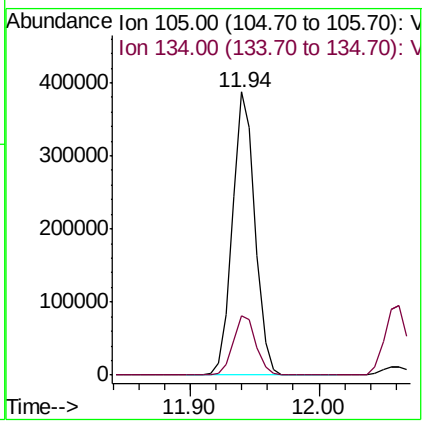


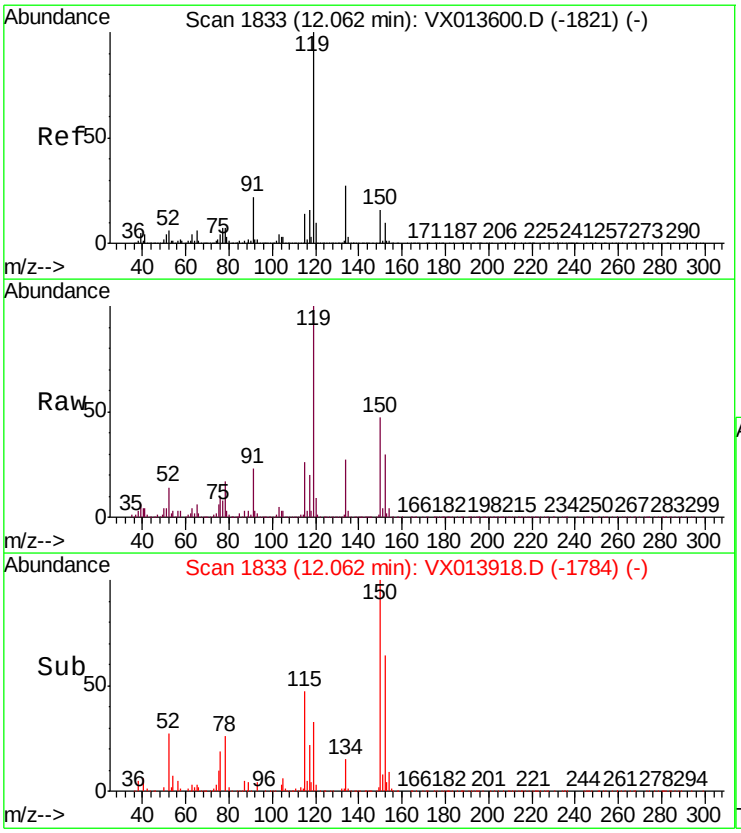
#85
sec-Butylbenzene
Concen: 18.382 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion:105 Resp: 471131

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.4	31.2

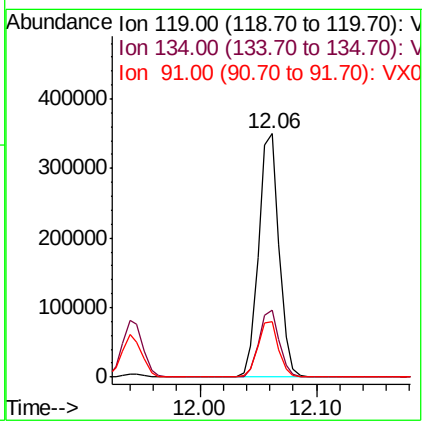


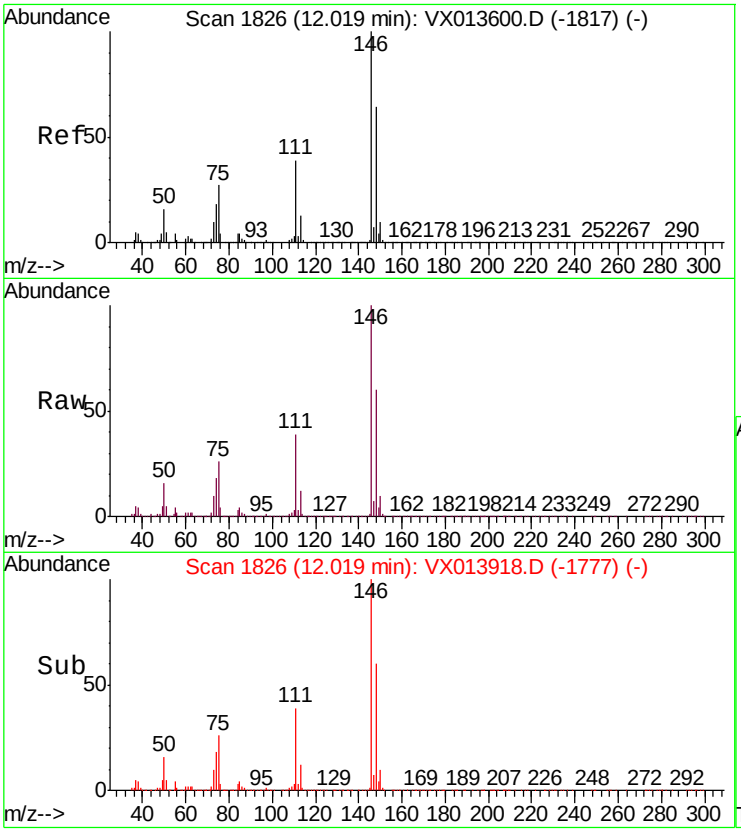


#86
p-Isopropyltoluene
Concen: 17.994 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion:119 Resp: 429049

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.3	39.9
91	22.9	11.3	33.8



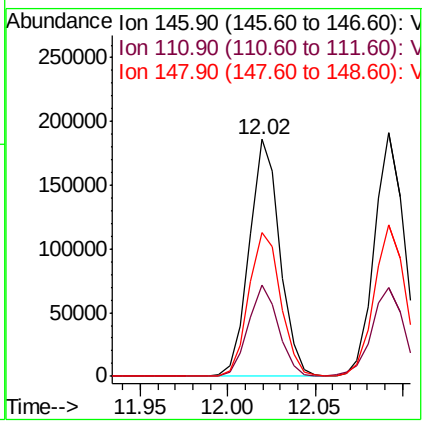


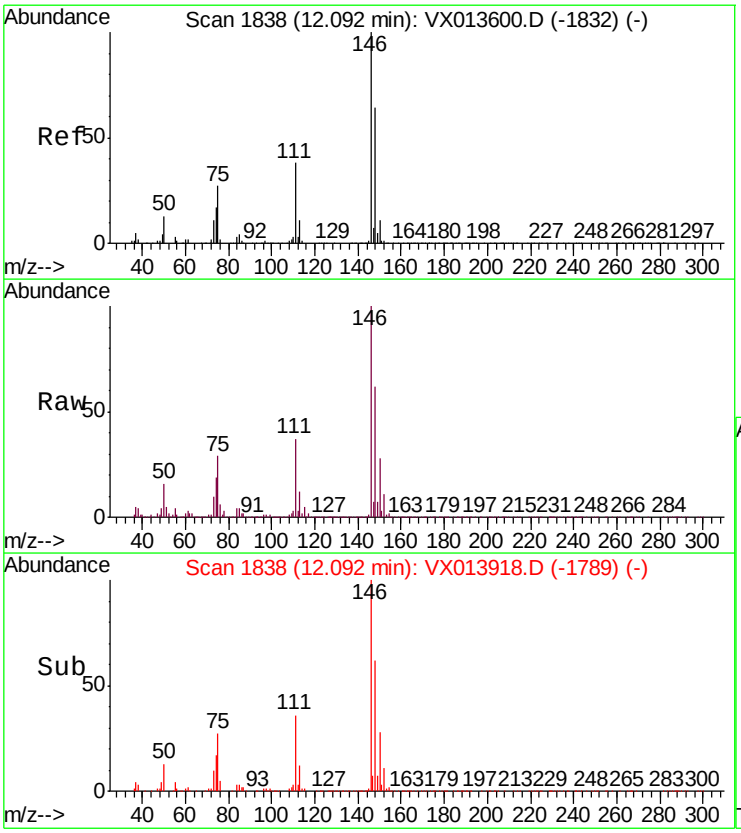
#87
1,3-Dichlorobenzene
Concen: 17.782 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion:146 Resp: 225590

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.0	57.0
148	63.6	31.8	95.4

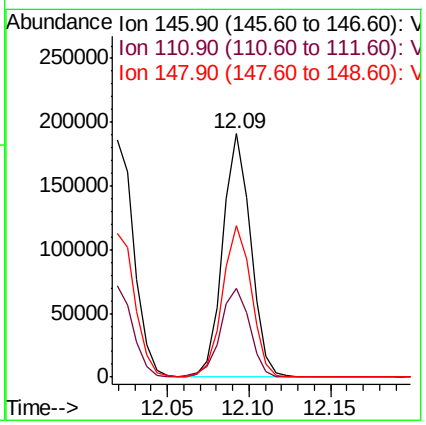


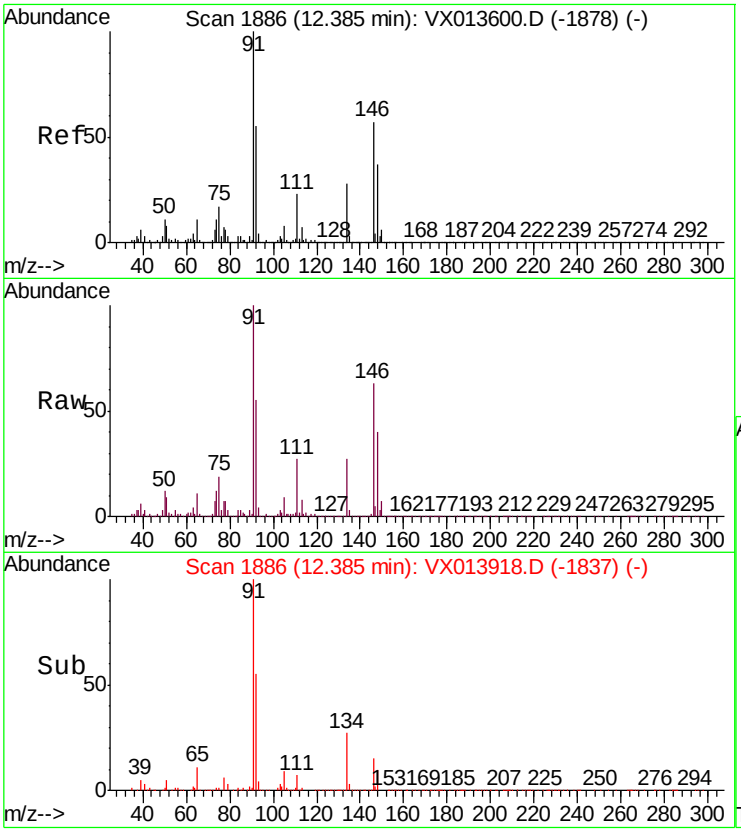


#88
1,4-Dichlorobenzene
Concen: 17.597 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion:146 Resp: 227382

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.9	56.9
148	64.1	31.9	95.5



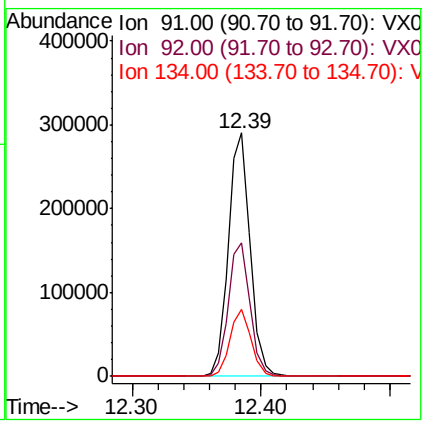


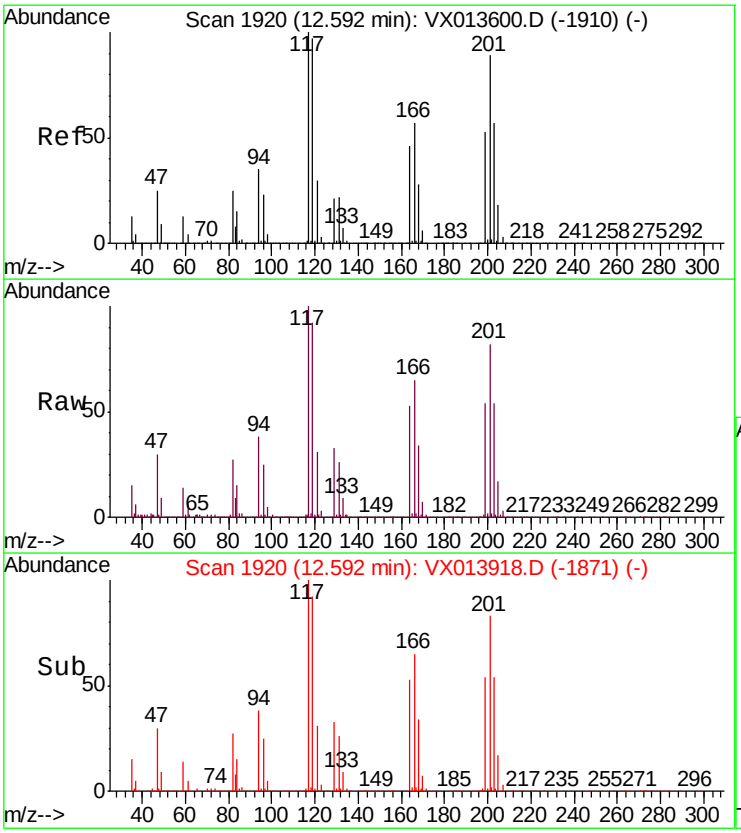
#89
n-Butylbenzene
Concen: 16.891 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion: 91 Resp: 343509

Ion	Ratio	Lower	Upper
91	100		
92	55.1	27.4	82.2
134	26.7	13.5	40.4

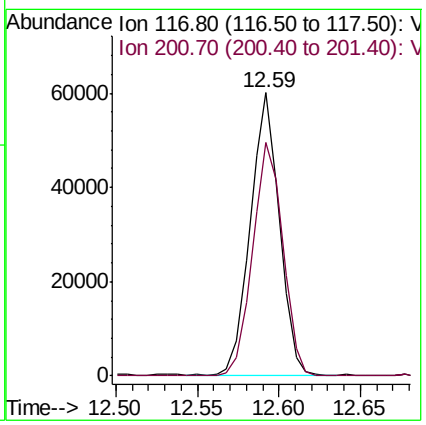


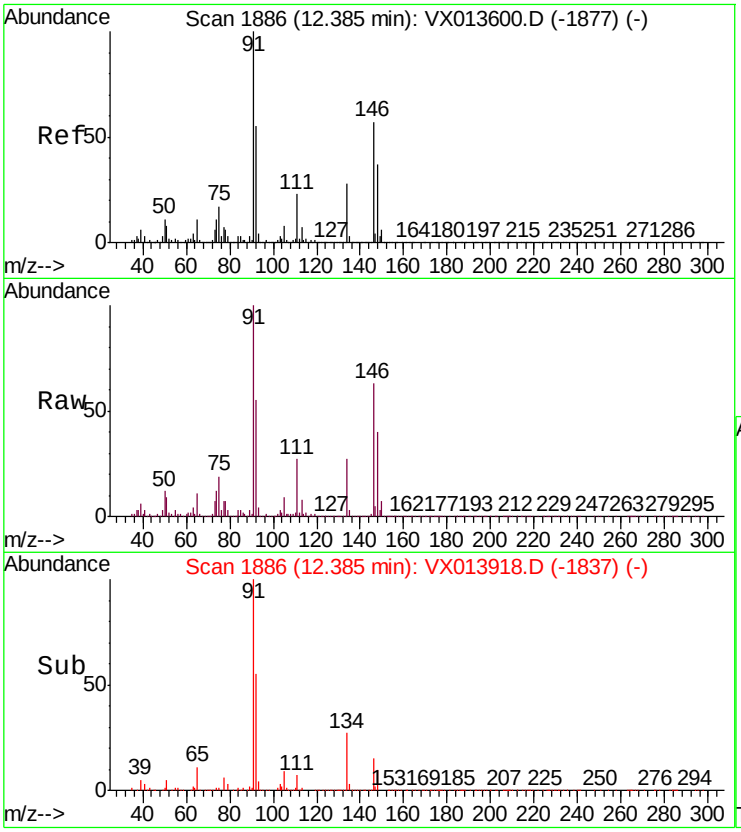


#90
Hexachloroethane
Concen: 17.234 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion:117 Resp: 74273

Ion	Ratio	Lower	Upper
117	100		
201	86.3	44.1	132.4



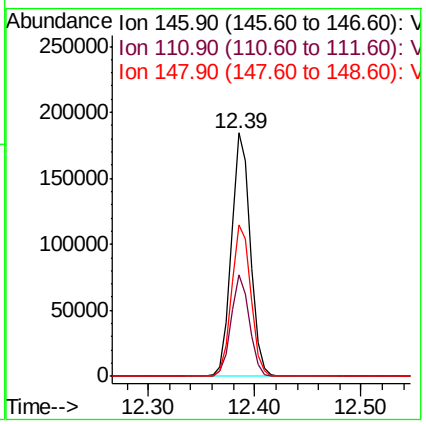


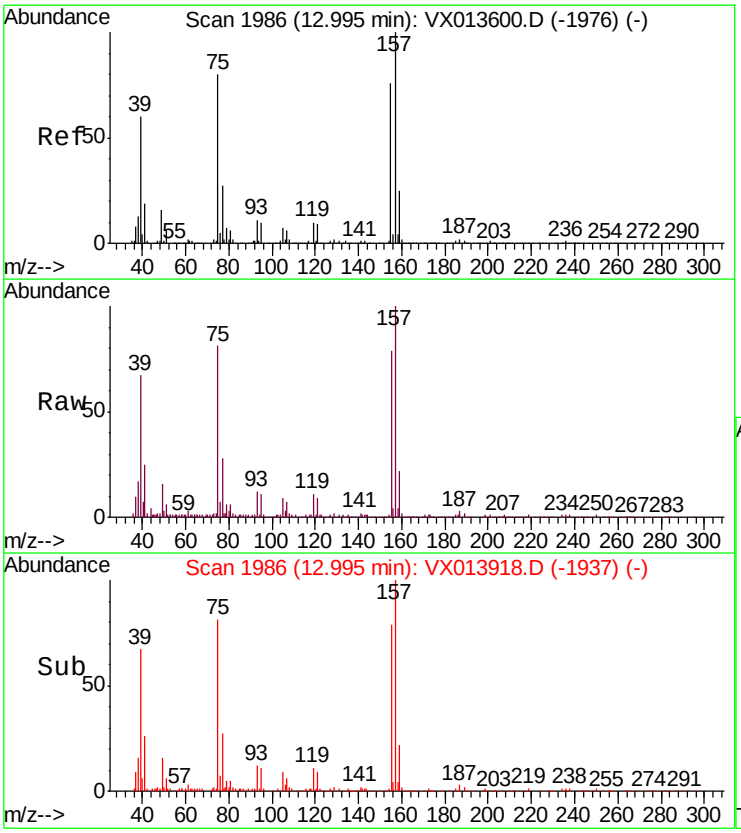
#91
1,2-Dichlorobenzene
Concen: 18.403 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion:146 Resp: 230671

Ion	Ratio	Lower	Upper
146	100		
111	40.6	19.6	58.7
148	63.3	31.9	95.7

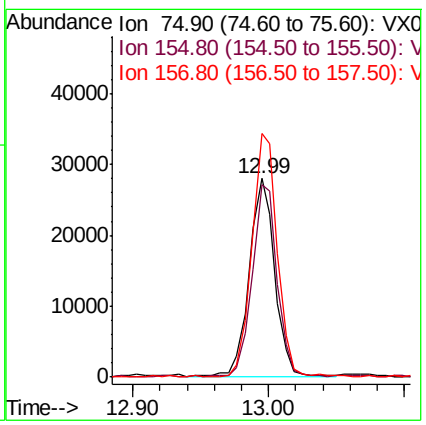


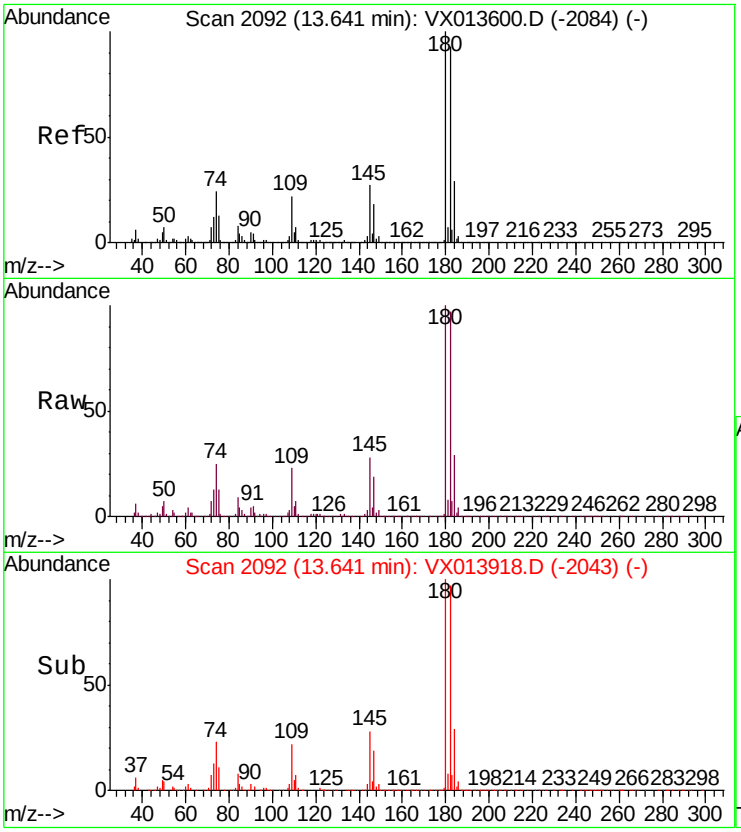


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.078 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion: 75 Resp: 36778

Ion	Ratio	Lower	Upper
75	100		
155	94.3	47.6	142.8
157	121.2	62.1	186.2



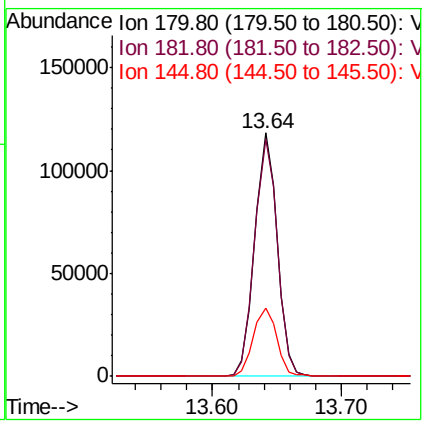


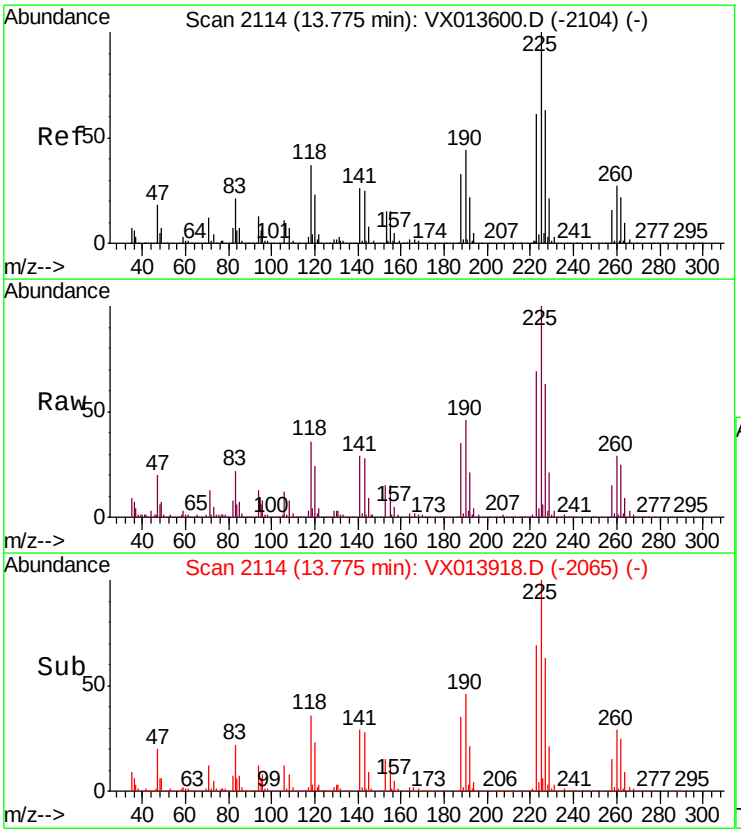
#93
1,2,4-Trichlorobenzene
Concen: 16.177 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion:180 Resp: 141315

Ion	Ratio	Lower	Upper
180	100		
182	98.5	47.2	141.6
145	29.0	13.8	41.4

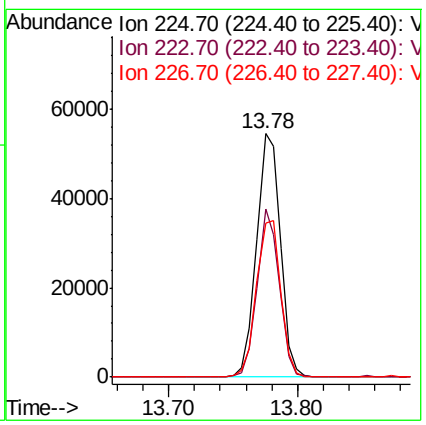


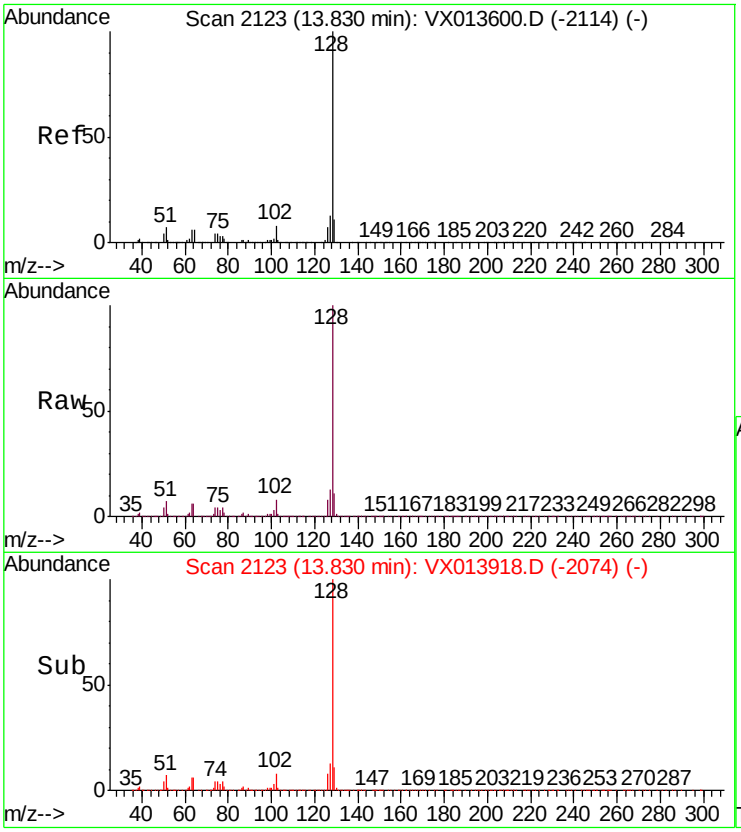


#94
Hexachlorobutadiene
Concen: 16.512 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion:225 Resp: 69293

Ion	Ratio	Lower	Upper
225	100		
223	63.9	31.9	95.5
227	65.2	32.1	96.3



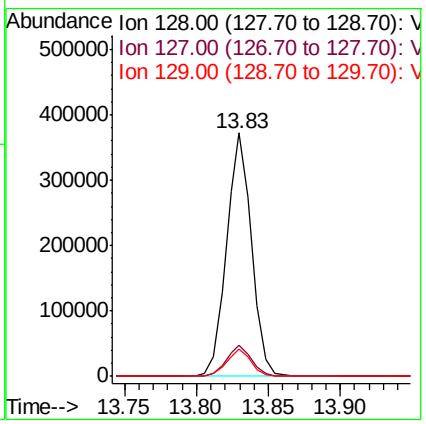


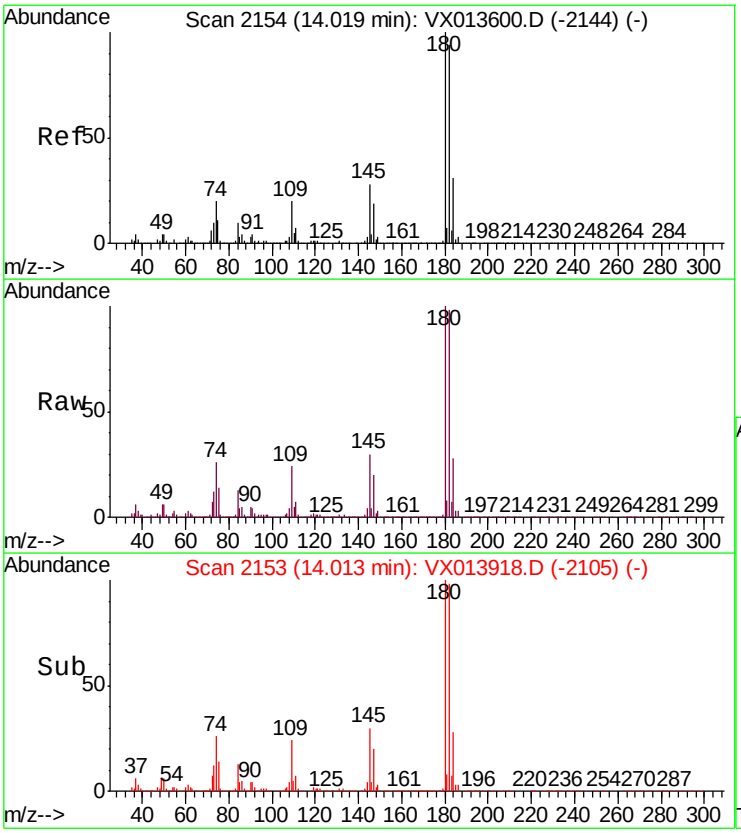
#95
Naphthalene
Concen: 17.386 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD02

Tgt Ion:128 Resp: 452300

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 16.974 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX013918.D
Acq: 10 Dec 2019 23:47

Tgt Ion:180 Resp: 146815

Ion	Ratio	Lower	Upper
180	100		
182	98.7	47.6	142.8
145	31.1	15.0	45.0