Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032019\
Data File : VX008261.D
Acq On : 20 Mar 2019 23:57
Operator : JC/SP
Sample : VX0320WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0320WBSD02

Quant Time: Mar 22 05:38:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 19 13:15:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	270364	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	457490	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	403231	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	183838	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	205437	50.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.90%			
35) Dibromofluoromethane	5.50	113	153855	50.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.48%			
50) Toluene-d8	8.71	98	590025	50.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.62%			
62) 4-Bromofluorobenzene	11.13	95	205423	51.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.76%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	72134	22.006	ug/l	97
3) Chloromethane	1.33	50	83145	20.215	ug/l	99
4) Vinyl Chloride	1.41	62	86254	21.033	ug/l	100
5) Bromomethane	1.64	94	60722	17.383	ug/l	100
6) Chloroethane	1.73	64	53251	20.710	ug/l	99
7) Trichlorofluoromethane	1.93	101	105881	20.231	ug/l	91
8) Diethyl Ether	2.19	74	61285	22.760	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.39	101	72585	20.889	ug/l	93
10) Methyl Iodide	2.51	142	98985	22.373	ug/l	96
11) Tert butyl alcohol	3.04	59	100005	114.725	ug/l	98
12) 1,1-Dichloroethene	2.38	96	73408	22.377	ug/l	96
13) Acrolein	2.29	56	42712	61.719	ug/l	99
14) Allyl chloride	2.73	41	154763	21.672	ug/l	93
15) Acrylonitrile	3.14	53	261640	113.478	ug/l	98
16) Acetone	2.45	43	231175	100.100	ug/l	96
17) Carbon Disulfide	2.57	76	221046	21.040	ug/l	99
18) Methyl Acetate	2.78	43	128914	24.112	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	268988	22.678	ug/l	99
20) Methylene Chloride	2.86	84	83494	21.681	ug/l	93
21) trans-1,2-Dichloroethene	3.17	96	77572	21.889	ug/l	95
22) Diisopropyl ether	3.86	45	315966	22.591	ug/l	90
23) Vinyl Acetate	3.82	43	1350511	112.628	ug/l	97
24) 1,1-Dichloroethane	3.70	63	160641	22.332	ug/l	99
25) 2-Butanone	4.67	43	376226	110.361	ug/l	98
26) 2,2-Dichloropropane	4.59	77	92853	17.135	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	89098	22.054	ug/l	94
28) Bromochloromethane	5.02	49	61052	18.901	ug/l	84
29) Tetrahydrofuran	5.13	42	247235	116.012	ug/l	98
30) Chloroform	5.21	83	150476	22.363	ug/l	99
31) Cyclohexane	5.59	56	150581	22.293	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	124603	22.261	ug/l	96
36) 1,1-Dichloropropene	5.81	75	112544	21.129	ug/l	97
37) Ethyl Acetate	4.84	43	144369	22.929	ug/l	99
38) Carbon Tetrachloride	5.79	117	103673	21.845	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032019\
Data File : VX008261.D
Acq On : 20 Mar 2019 23:57
Operator : JC/SP
Sample : VX0320WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0320WBSD02

Quant Time: Mar 22 05:38:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 19 13:15:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	127459	19.885	ug/l		93
40) Benzene	6.15	78	346547	21.982	ug/l		100
41) Methacrylonitrile	5.04	41	80067	22.670	ug/l		96
42) 1,2-Dichloroethane	6.20	62	127233	22.031	ug/l		96
43) Isopropyl Acetate	6.45	43	224403	22.235	ug/l		98
44) Trichloroethene	7.21	130	83475	21.655	ug/l		92
45) 1,2-Dichloropropane	7.51	63	96323	21.826	ug/l		97
46) Dibromomethane	7.66	93	57676	21.585	ug/l		88
47) Bromodichloromethane	7.90	83	110939	21.785	ug/l		99
48) Methyl methacrylate	7.77	41	117333	21.865	ug/l		94
49) 1,4-Dioxane	7.74	88	41974	443.249	ug/l		91
51) 4-Methyl-2-Pentanone	8.64	43	751488	115.177	ug/l		98
52) Toluene	8.78	92	204174	21.830	ug/l		97
53) t-1,3-Dichloropropene	9.04	75	117482	19.320	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	132476	20.962	ug/l		93
55) 1,1,2-Trichloroethane	9.21	97	85518	22.631	ug/l		99
56) Ethyl methacrylate	9.18	69	136440	20.894	ug/l	#	91
57) 1,3-Dichloropropane	9.37	76	150537	22.519	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	301460	97.367	ug/l		94
59) 2-Hexanone	9.49	43	568556	113.187	ug/l		96
60) Dibromochloromethane	9.58	129	81265	22.377	ug/l		100
61) 1,2-Dibromoethane	9.67	107	86538	21.932	ug/l		99
64) Tetrachloroethene	9.34	164	81478	22.397	ug/l		95
65) Chlorobenzene	10.13	112	213784	21.547	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.22	131	76781	22.195	ug/l		100
67) Ethyl Benzene	10.25	91	378725	21.661	ug/l		98
68) m/p-Xylenes	10.36	106	278907	43.425	ug/l		94
69) o-Xylene	10.69	106	136829	21.924	ug/l		95
70) Styrene	10.71	104	224030	22.088	ug/l		97
71) Bromoform	10.85	173	57510	20.647	ug/l	#	98
73) Isopropylbenzene	11.02	105	364228	22.227	ug/l		98
74) N-amyl acetate	10.90	43	189991	22.130	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.27	83	129491	22.038	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	152280	29.451	ug/l		90
77) Bromobenzene	11.26	156	88208	22.264	ug/l		86
78) n-propylbenzene	11.36	91	418935	22.012	ug/l		95
79) 2-Chlorotoluene	11.42	91	253146	22.161	ug/l		96
80) 1,3,5-Trimethylbenzene	11.51	105	300948	22.230	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.07	75	35717	18.541	ug/l		89
82) 4-Chlorotoluene	11.51	91	288214	21.682	ug/l		95
83) tert-Butylbenzene	11.77	119	281826	21.805	ug/l		93
84) 1,2,4-Trimethylbenzene	11.80	105	306051	22.300	ug/l		97
85) sec-Butylbenzene	11.94	105	350973	21.928	ug/l		97
86) p-Isopropyltoluene	12.06	119	302959	21.867	ug/l		97
87) 1,3-Dichlorobenzene	12.02	146	154815	21.865	ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	153798	20.999	ug/l		97
89) n-Butylbenzene	12.38	91	266257	20.475	ug/l		97
90) Hexachloroethane	12.60	117	50645	21.463	ug/l		85
91) 1,2-Dichlorobenzene	12.39	146	156343	21.899	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	27959	21.423	ug/l		79

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX032019\
Data File : VX008261.D
Acq On : 20 Mar 2019 23:57
Operator : JC/SP
Sample : VX0320WBSD02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0320WBSD02

Quant Time: Mar 22 05:38:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 19 13:15:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	99394	21.136 ug/l	98
94) Hexachlorobutadiene	13.78	225	48578	21.181 ug/l	98
95) Naphthalene	13.83	128	332480	22.401 ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	102093	22.064 ug/l	99

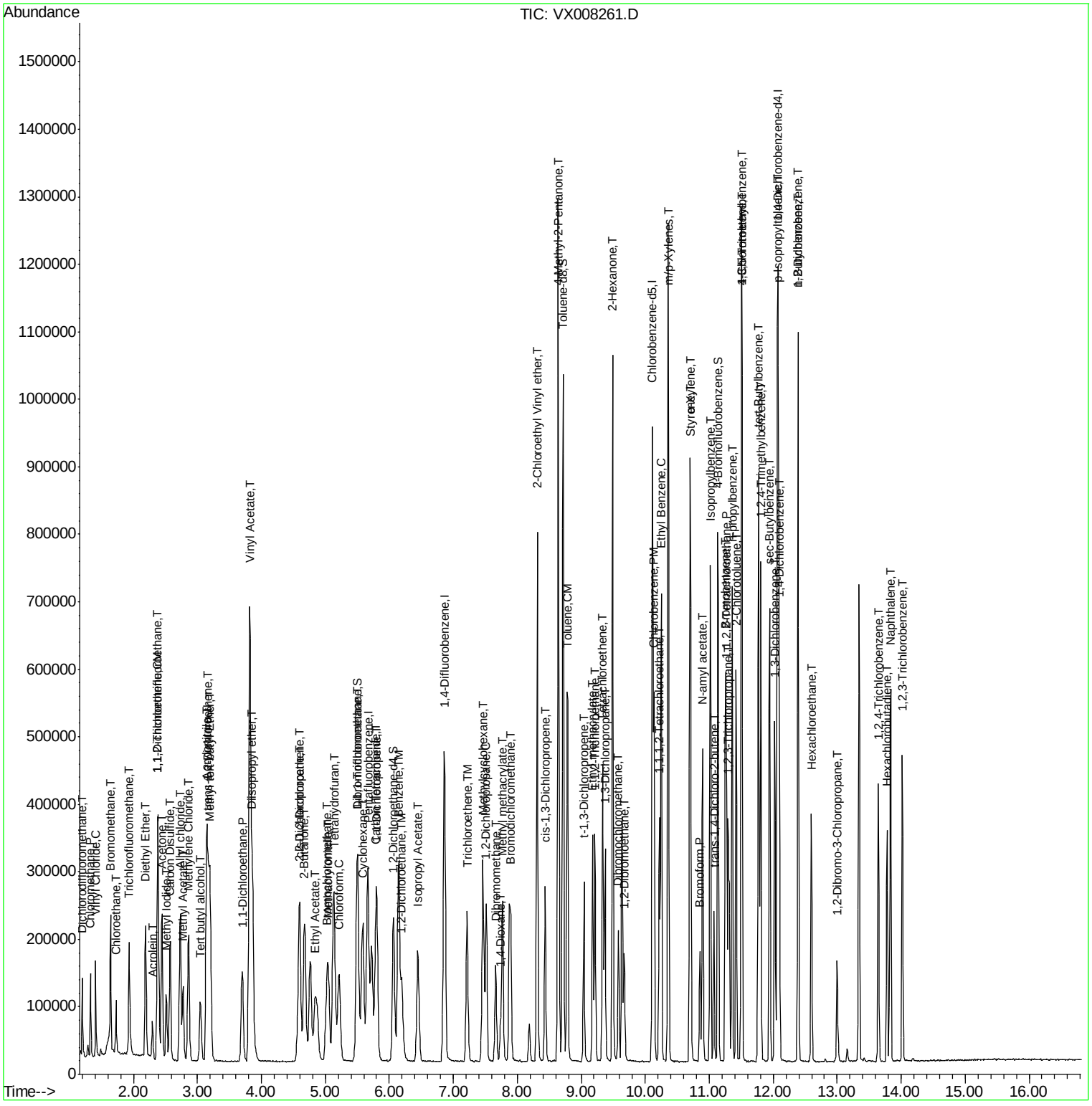
(#) = qualifier out of range (m) = manual integration (+) = signals summed

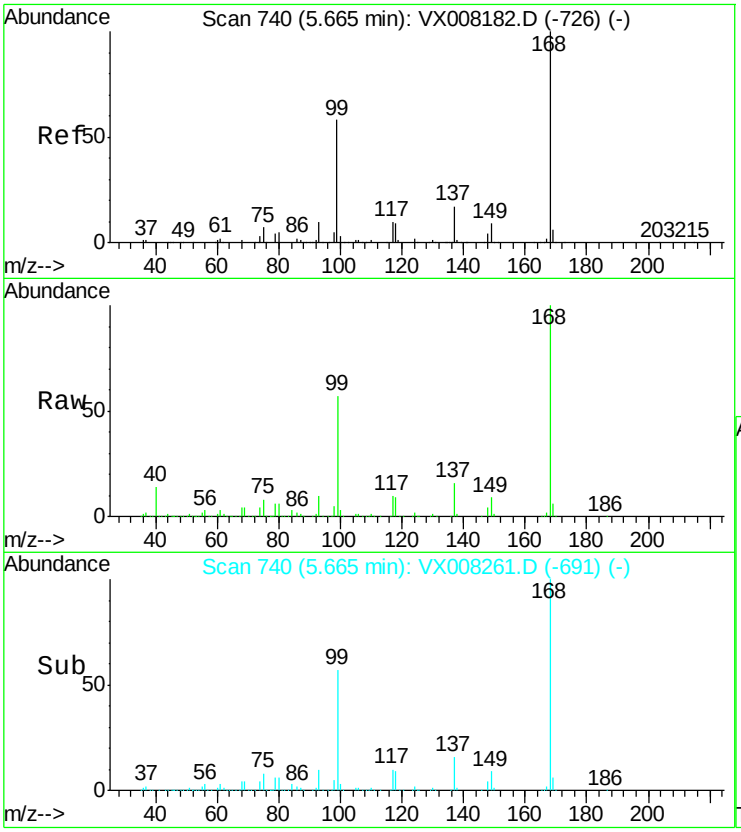
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032019\
Data File : VX008261.D
Acq On : 20 Mar 2019 23:57
Operator : JC/SP
Sample : VX0320WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Quant Time: Mar 22 05:38:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 19 13:15:13 2019
Response via : Initial Calibration



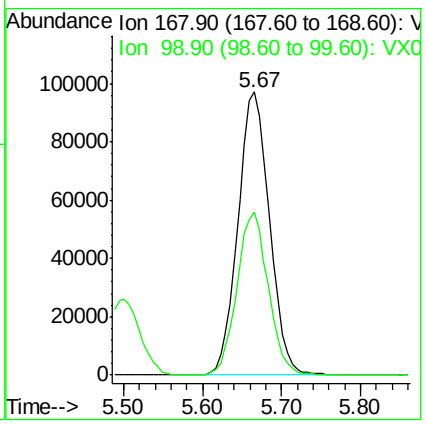


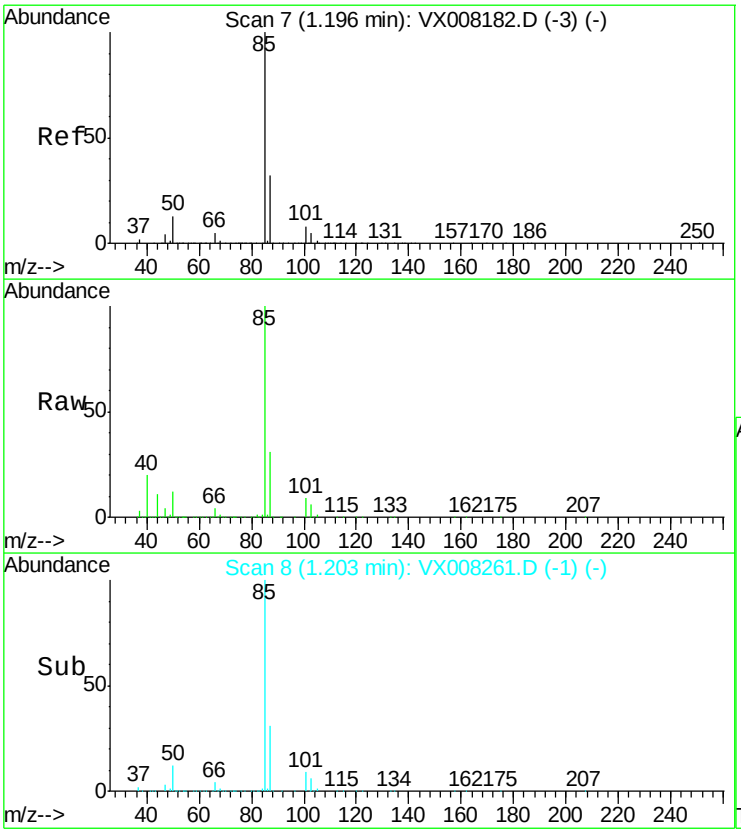
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion:168 Resp: 270364

Ion	Ratio	Lower	Upper
168	100		
99	57.3	37.6	56.4#

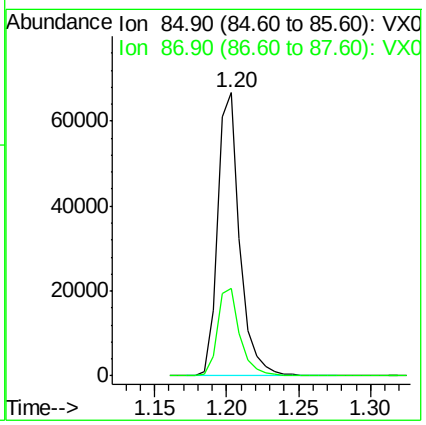


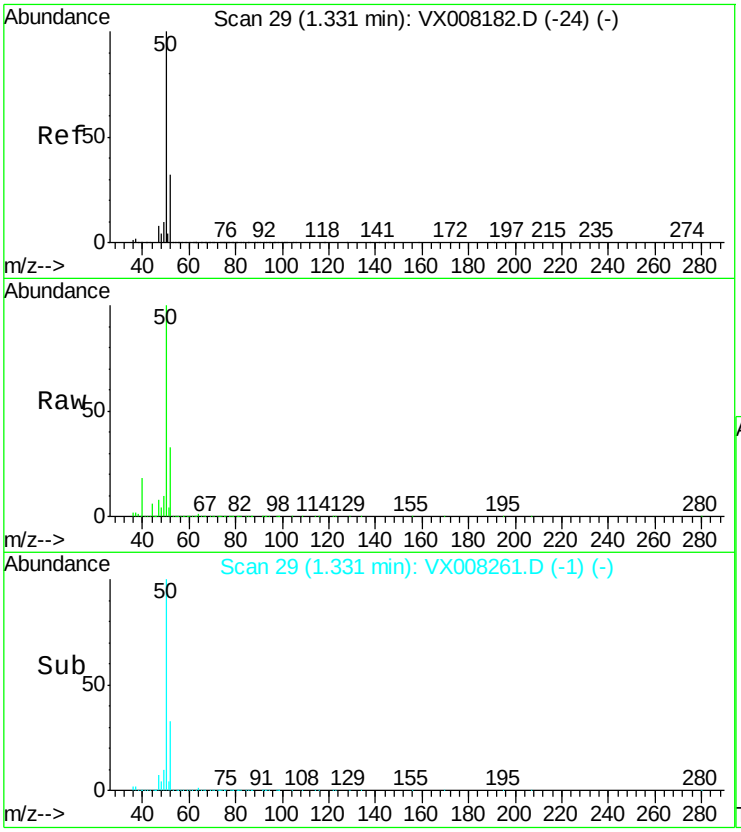


#2
Dichlorodifluoromethane
Concen: 22.006 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 85 Resp: 72134

Ion	Ratio	Lower	Upper
85	100		
87	30.9	16.4	49.1



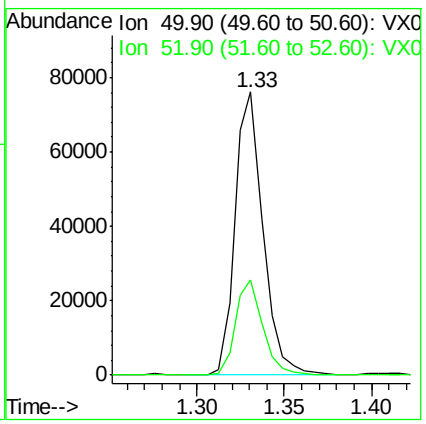


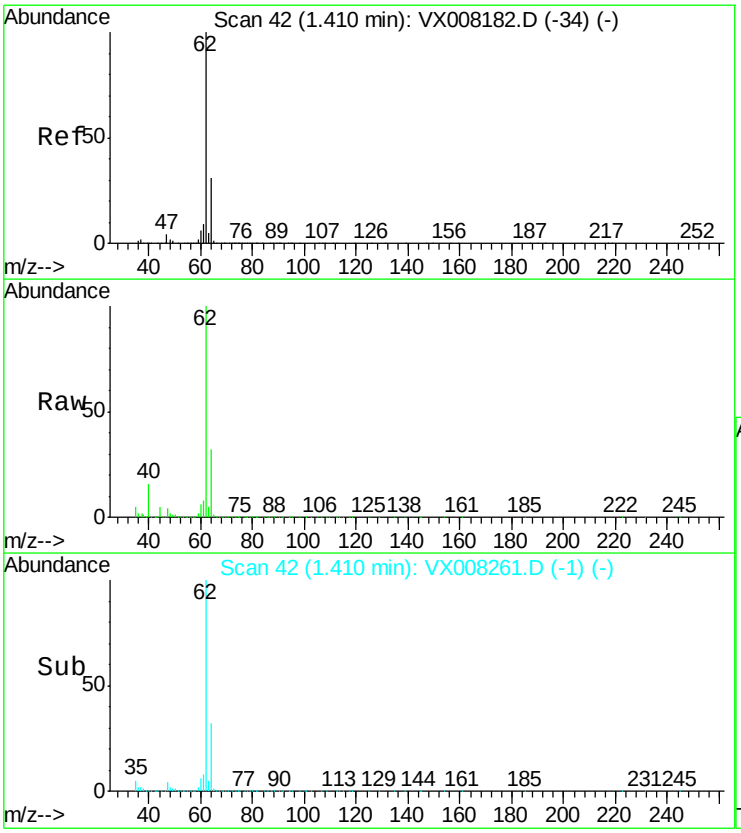
#3
Chloromethane
Concen: 20.215 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 50 Resp: 83145

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.5	39.7

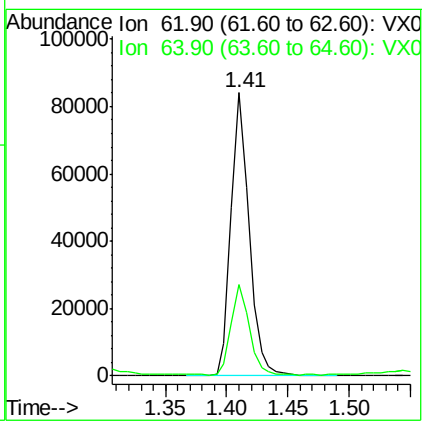


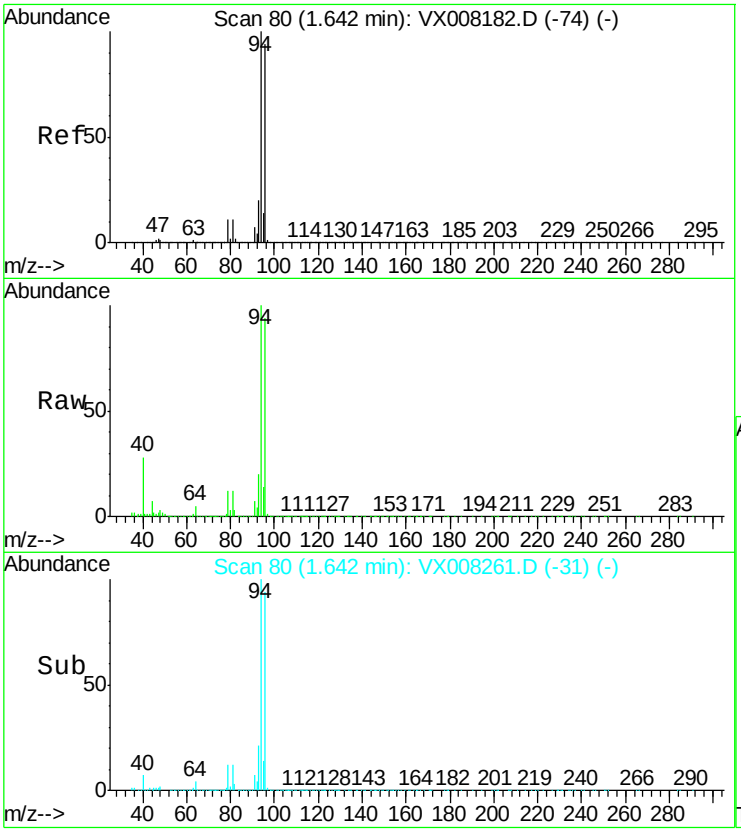


#4
Vinyl Chloride
Concen: 21.033 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 62 Resp: 86254

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.3	37.9



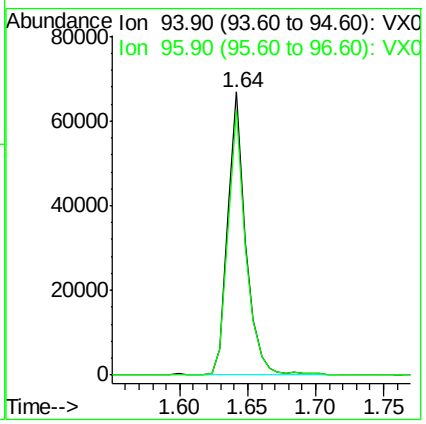


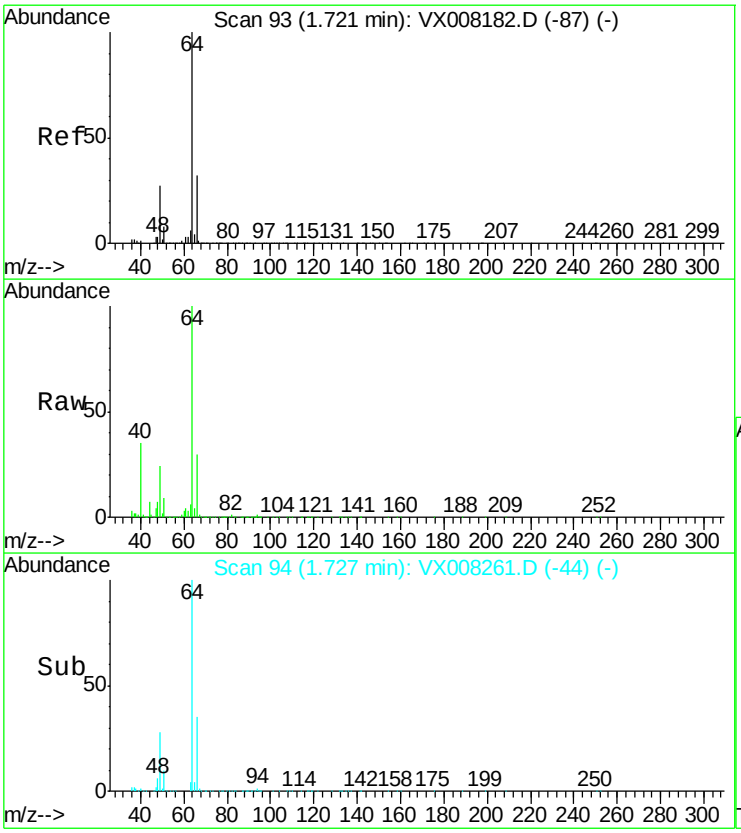
#5
Bromomethane
Concen: 17.383 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 94 Resp: 60722

Ion	Ratio	Lower	Upper
94	100		
96	93.9	75.5	113.3

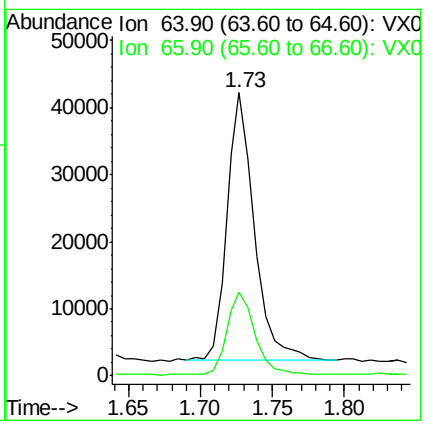


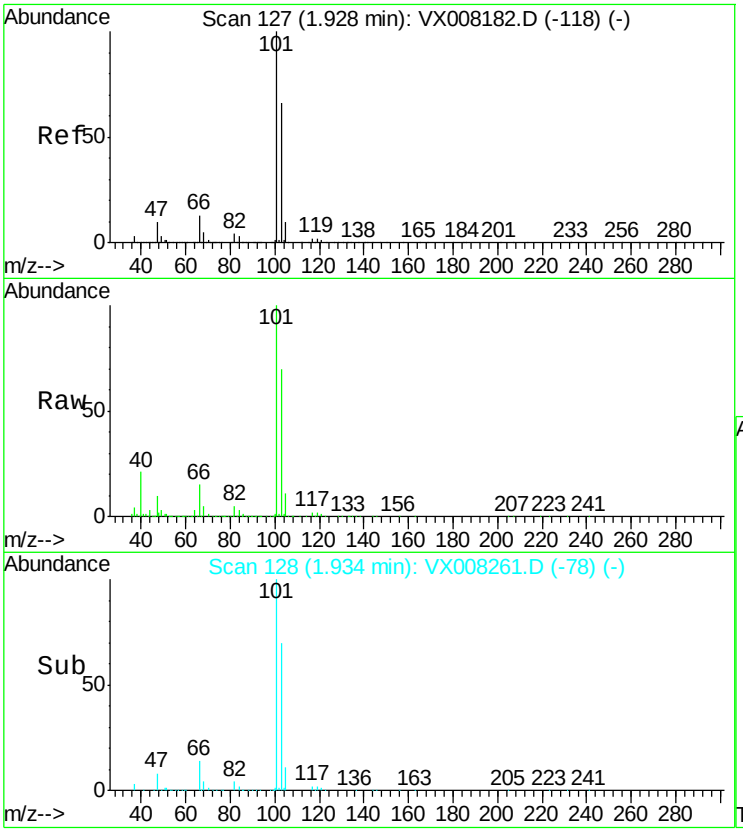


#6
Chloroethane
Concen: 20.710 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 64 Resp: 53251

Ion	Ratio	Lower	Upper
64	100		
66	31.0	25.2	37.8

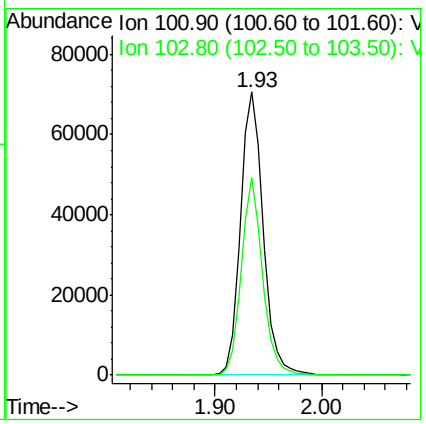




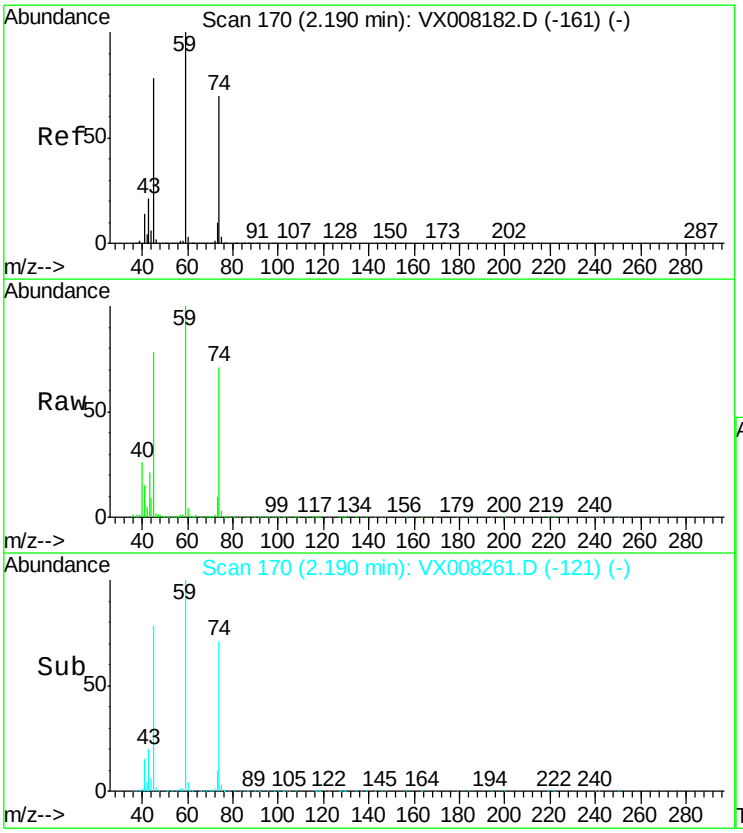
#7
Trichlorofluoromethane
Concen: 20.231 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.01 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion:101 Resp: 105881

Ion	Ratio	Lower	Upper
101	100		
103	69.8	50.4	75.6



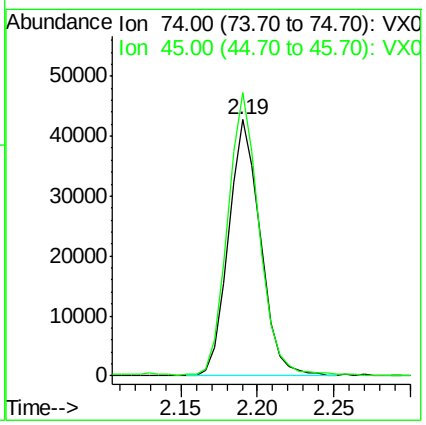
Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

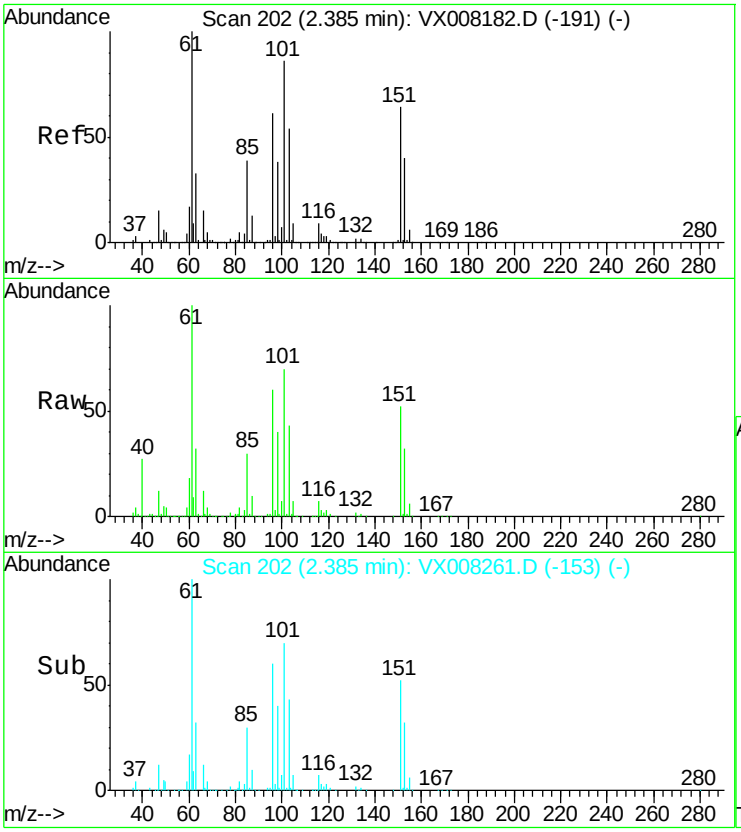


#8
Diethyl Ether
Concen: 22.760 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 74 Resp: 61285

Ion	Ratio	Lower	Upper
74	100		
45	109.1	52.1	156.4



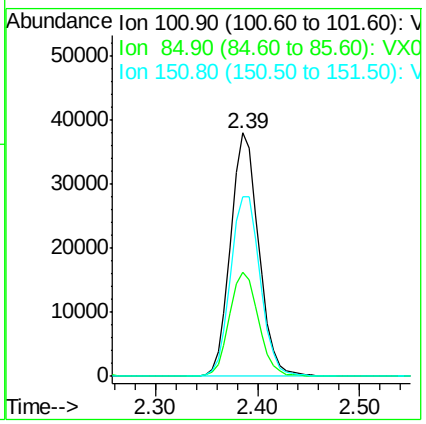


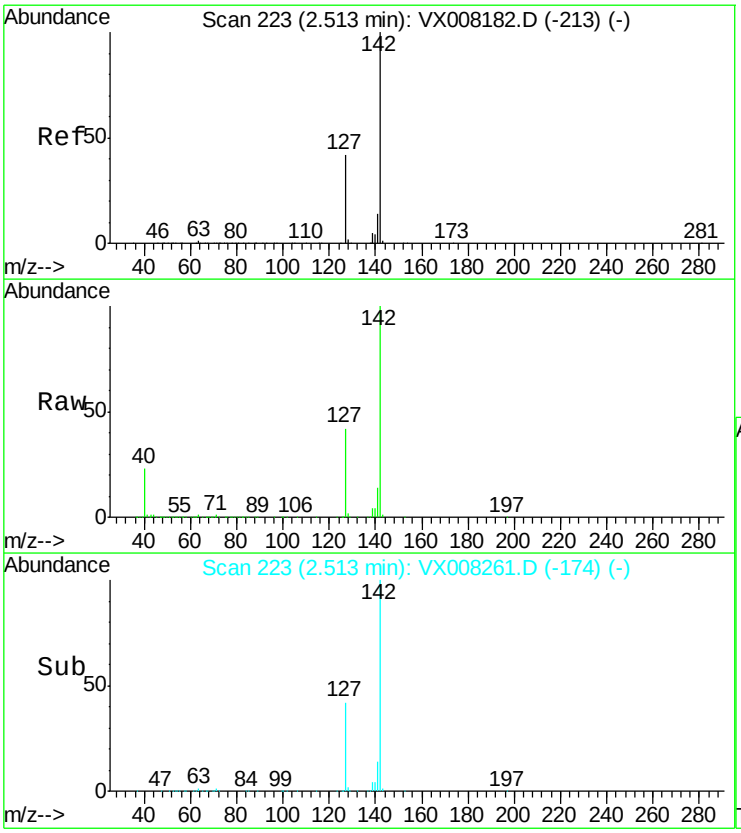
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.889 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion:101 Resp: 72585

Ion	Ratio	Lower	Upper
101	100		
85	44.3	33.8	50.6
151	77.9	69.1	103.7

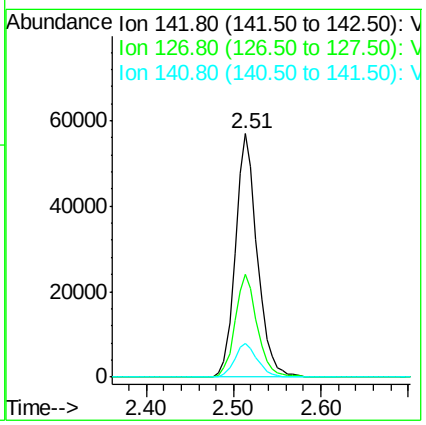


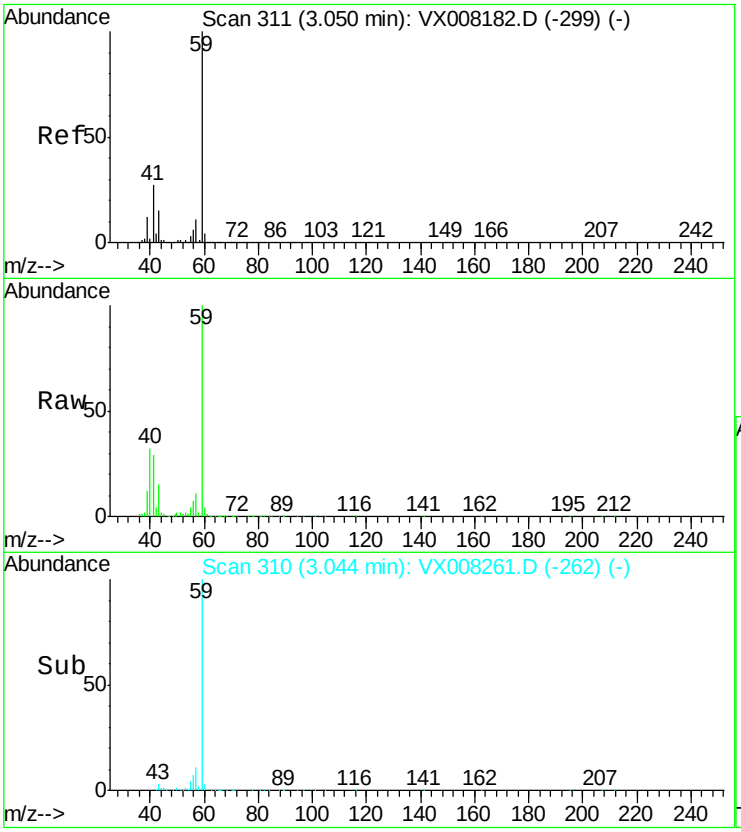


#10
Methyl Iodide
Concen: 22.373 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion:142 Resp: 98985

Ion	Ratio	Lower	Upper
142	100		
127	43.0	32.1	48.1
141	14.7	11.4	17.2



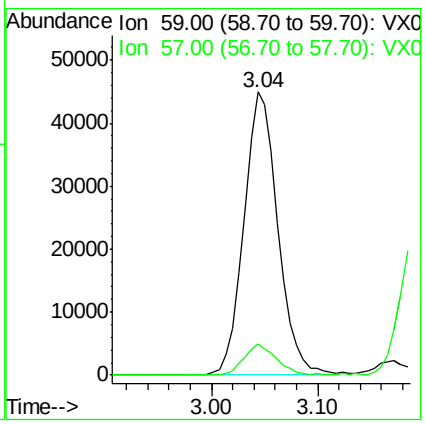


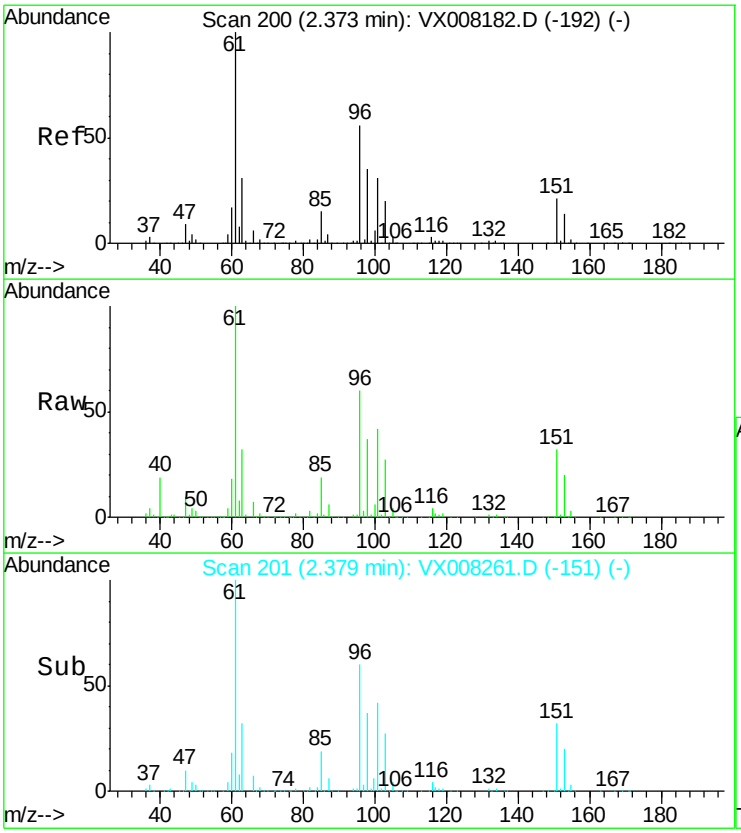
#11
Tert butyl alcohol
Concen: 114.725 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 59 Resp: 100005

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.2	12.2

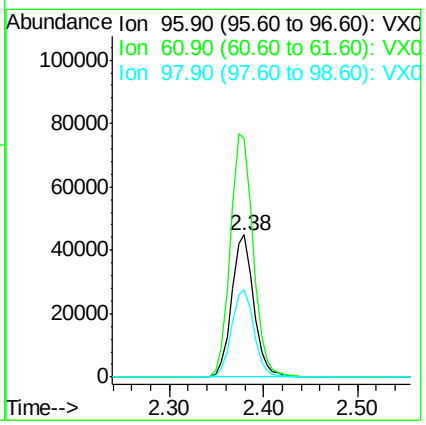


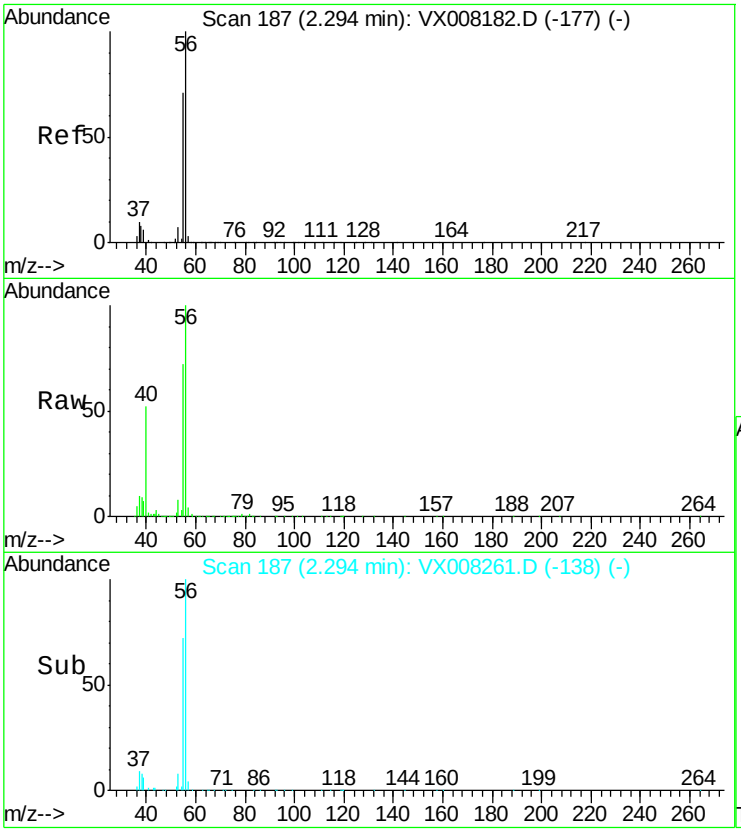


#12
1,1-Dichloroethene
Concen: 22.377 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 96 Resp: 73408

Ion	Ratio	Lower	Upper
96	100		
61	167.4	129.8	194.6
98	61.6	51.0	76.6



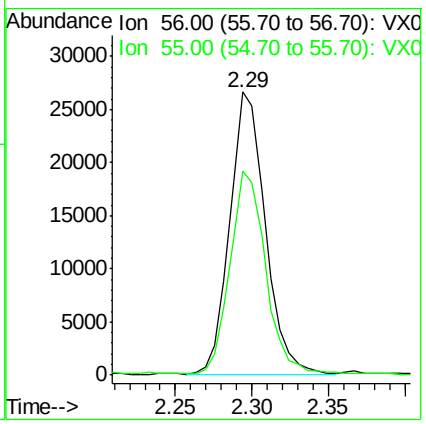


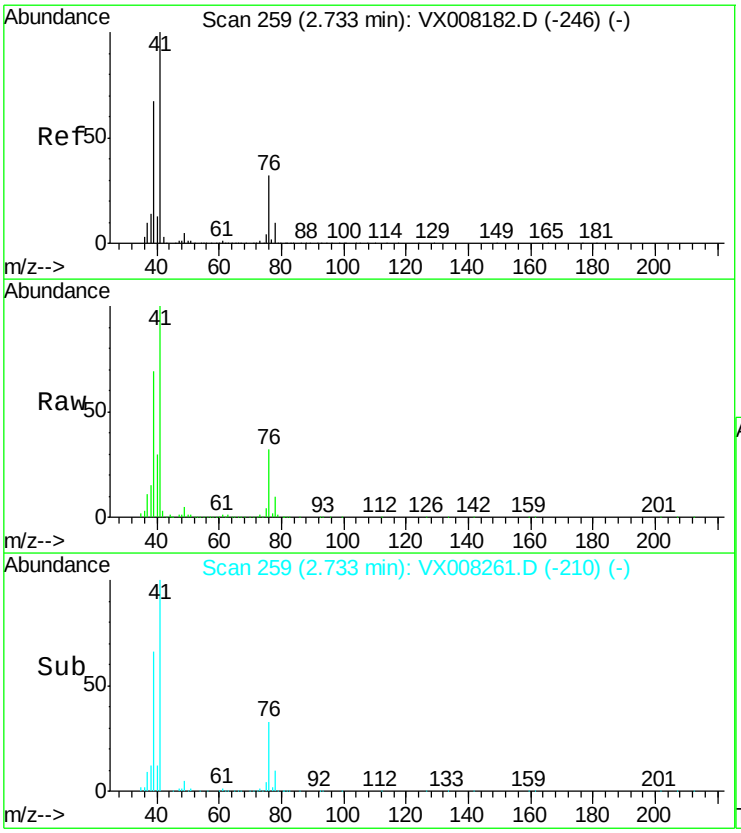
#13
Acrolein
Concen: 61.719 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 56 Resp: 42712

Ion	Ratio	Lower	Upper
56	100		
55	71.7	57.8	86.6

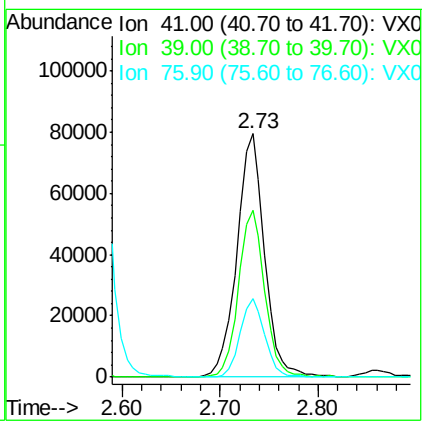


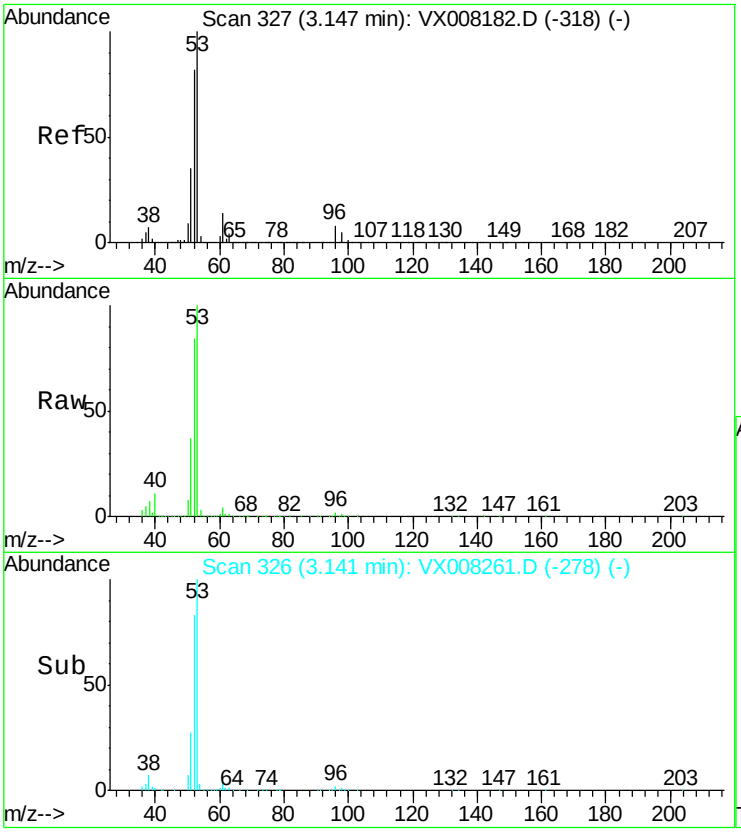


#14
Allyl chloride
Concen: 21.672 ug/l
RT: 2.73 min Scan# 259
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 41 Resp: 154763

Ion	Ratio	Lower	Upper
41	100		
39	65.0	46.1	69.1
76	28.8	24.0	36.0



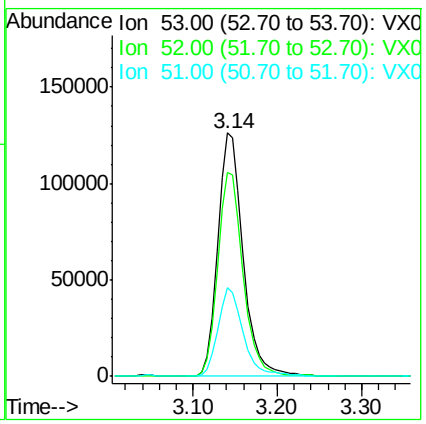


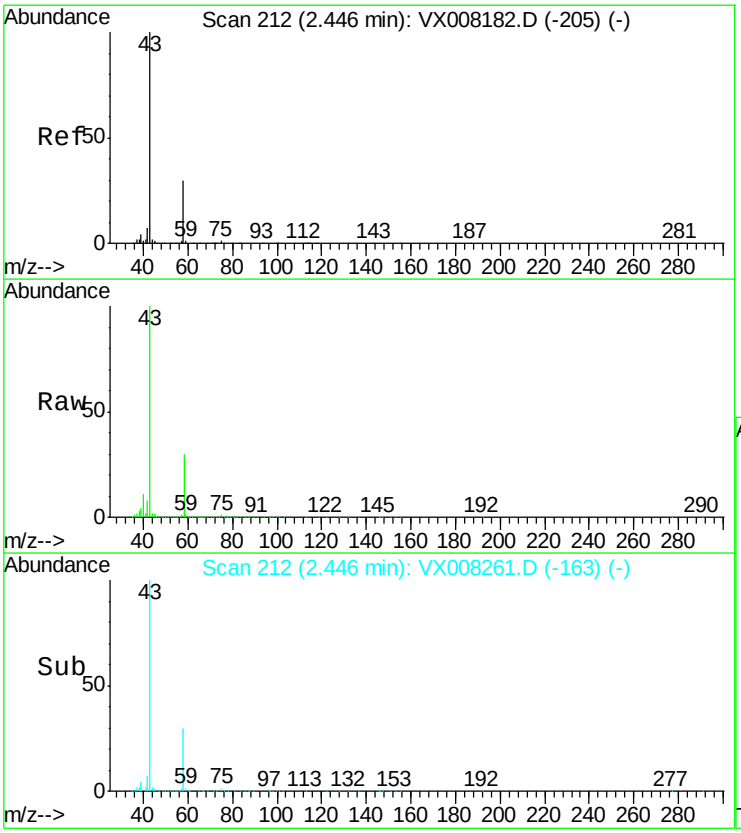
#15
Acrylonitrile
Concen: 113.478 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.01 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 53 Resp: 261640

Ion	Ratio	Lower	Upper
53	100		
52	83.9	66.0	99.0
51	36.3	28.0	42.0

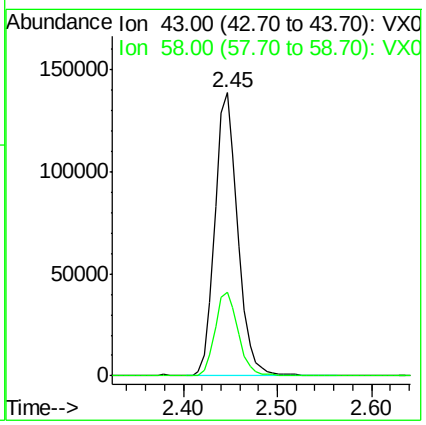


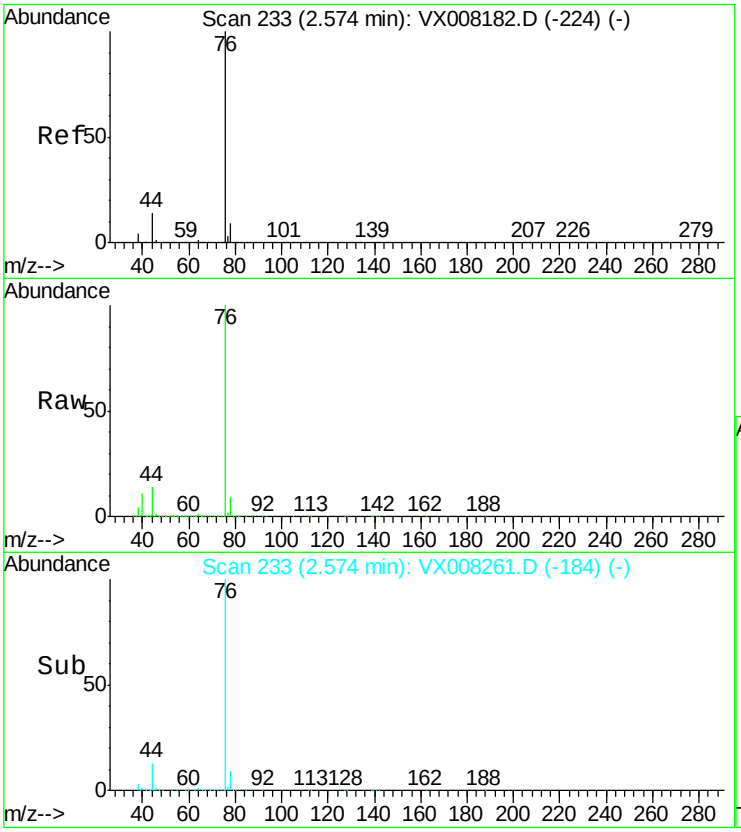


#16
Acetone
Concen: 100.100 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 43 Resp: 231175

Ion	Ratio	Lower	Upper
43	100		
58	29.7	25.5	38.3



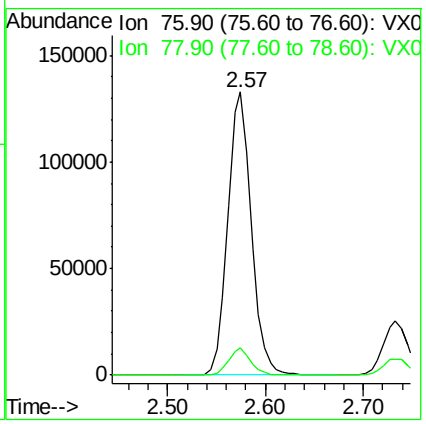


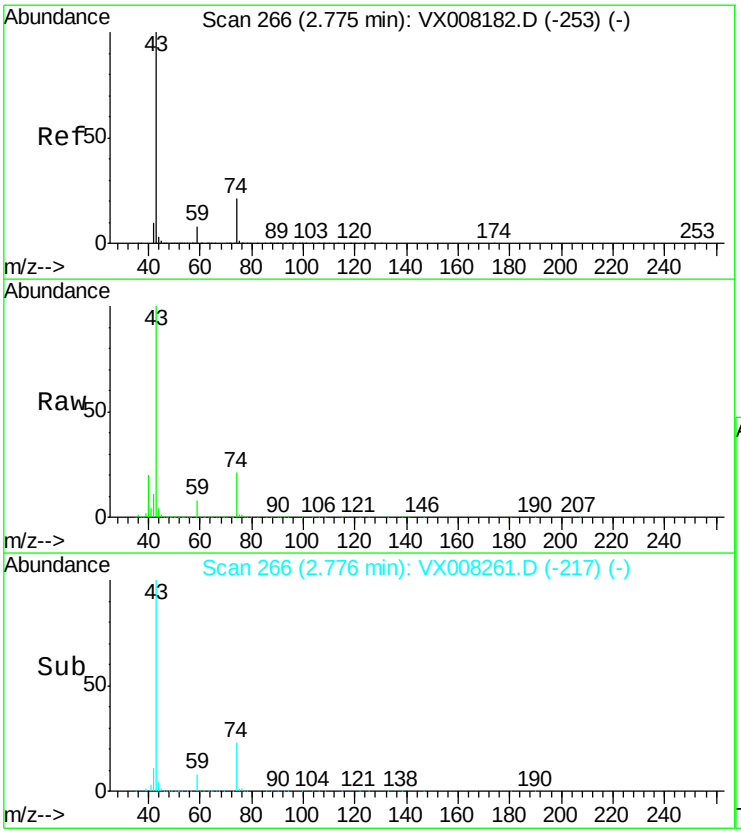
#17
Carbon Disulfide
Concen: 21.040 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 76 Resp: 221046

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.2	10.8

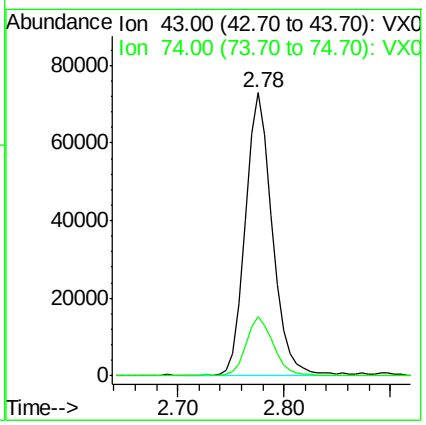


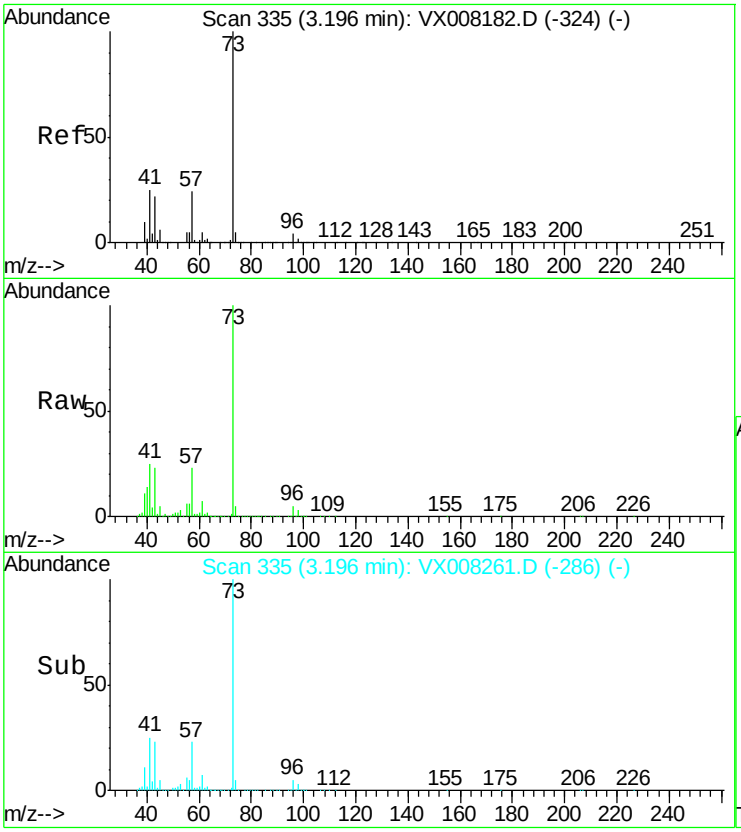


#18
Methyl Acetate
Concen: 24.112 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 43 Resp: 128914

Ion	Ratio	Lower	Upper
43	100		
74	21.7	17.8	26.6



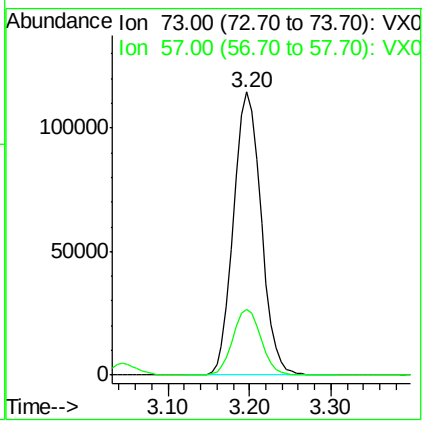


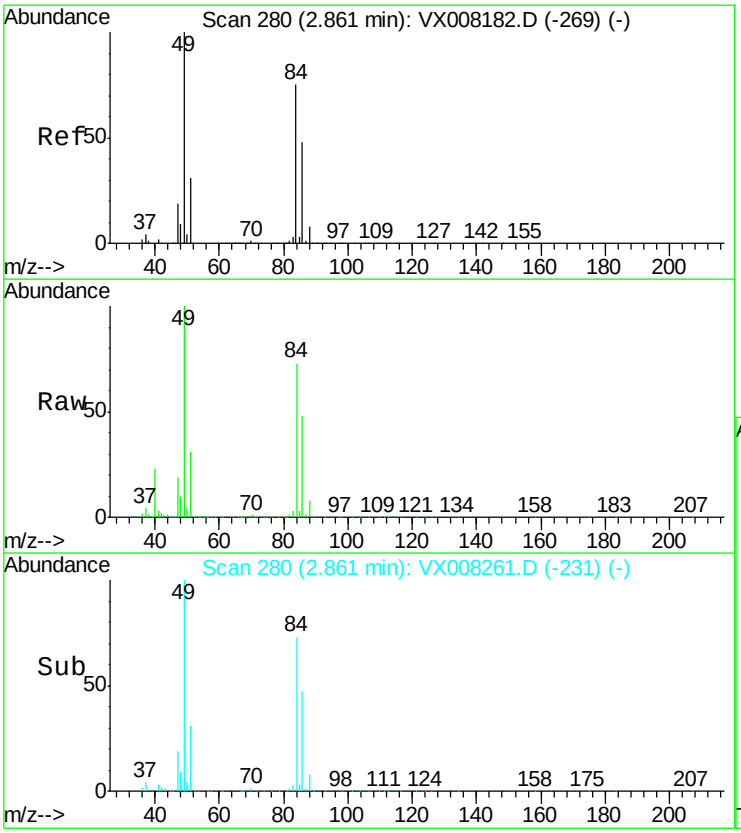
#19
Methyl tert-butyl Ether
Concen: 22.678 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 73 Resp: 268988

Ion	Ratio	Lower	Upper
73	100		
57	23.3	18.2	27.4

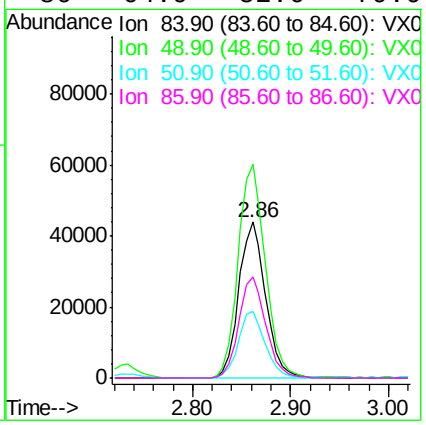


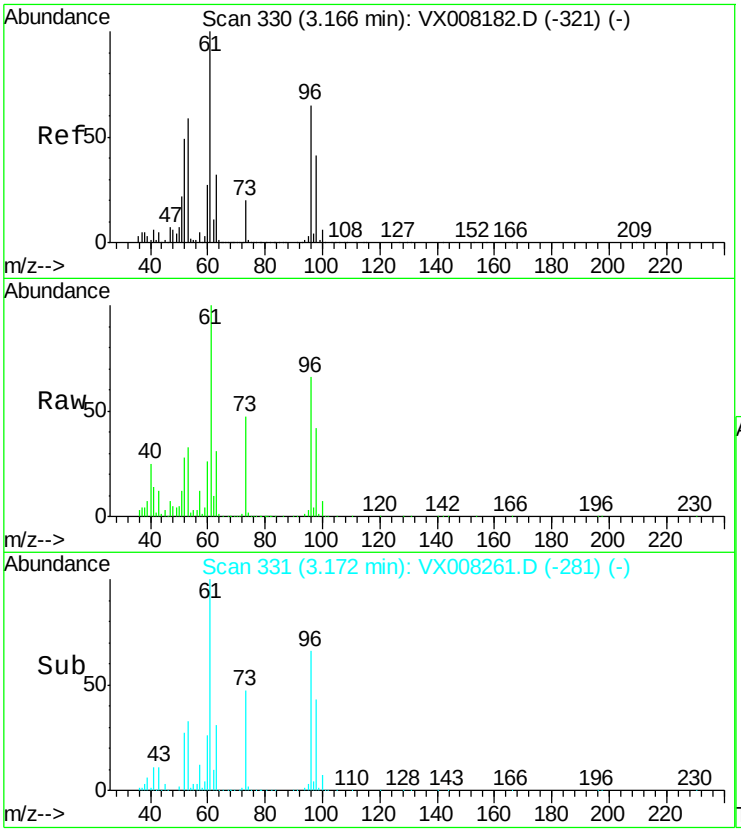


#20
Methylene Chloride
Concen: 21.681 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 84 Resp: 83494

Ion	Ratio	Lower	Upper
84	100		
49	136.8	99.3	148.9
51	42.2	31.3	46.9
86	64.9	52.6	79.0



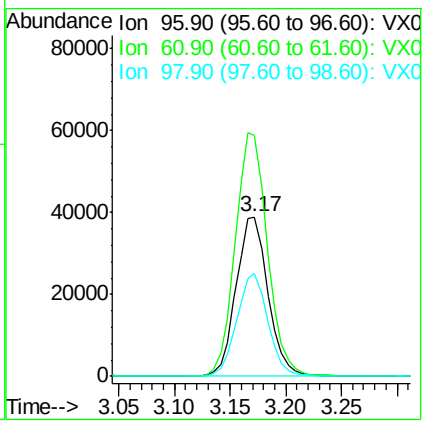


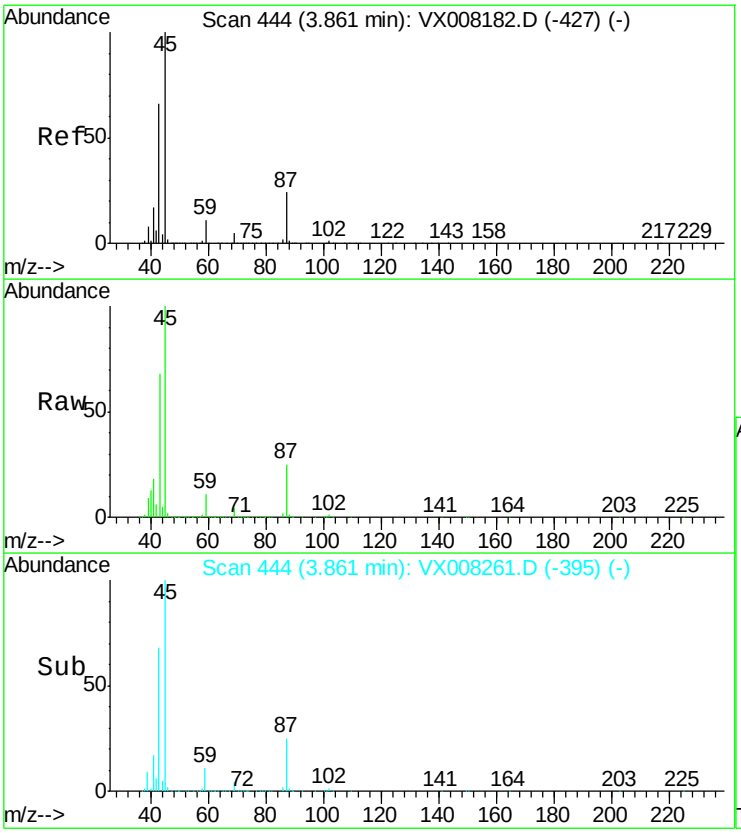
#21
trans-1,2-Dichloroethene
Concen: 21.889 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.01 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 96 Resp: 77572

Ion	Ratio	Lower	Upper
96	100		
61	150.9	114.4	171.6
98	64.2	51.1	76.7

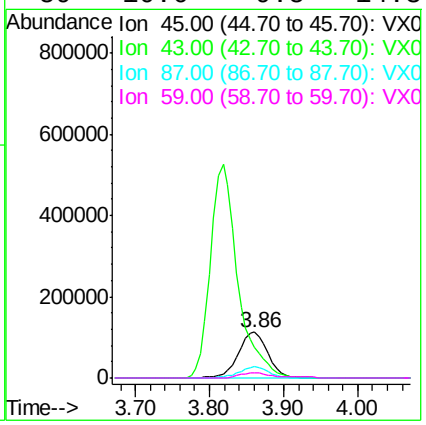


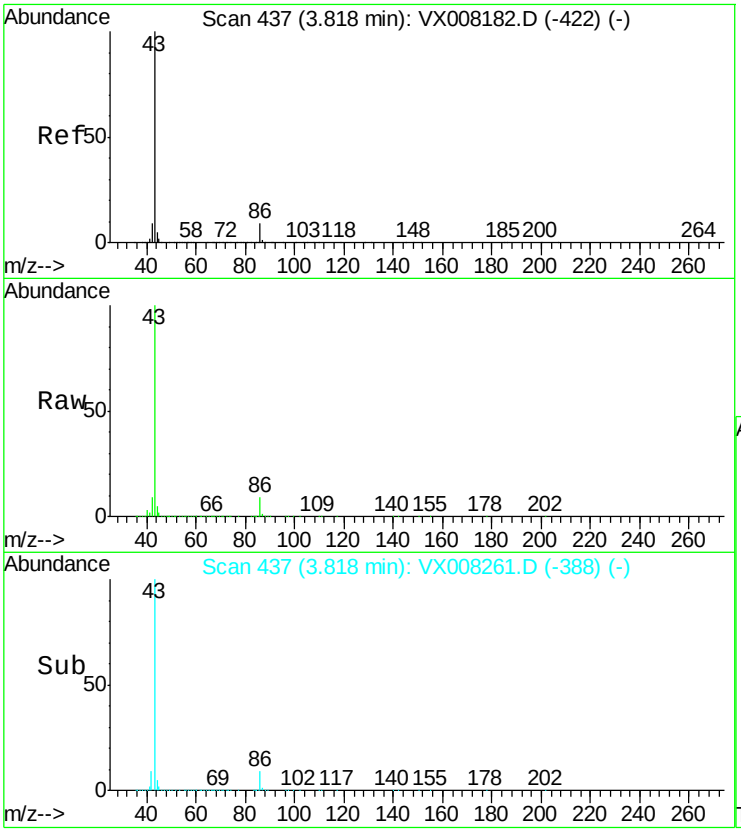


#22
Diisopropyl ether
Concen: 22.591 ug/l
RT: 3.86 min Scan# 444
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 45 Resp: 315966

Ion	Ratio	Lower	Upper
45	100		
43	67.6	45.3	67.9
87	24.7	21.4	32.0
59	10.6	9.5	14.3



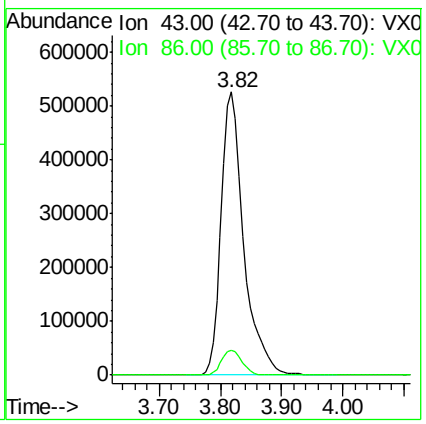


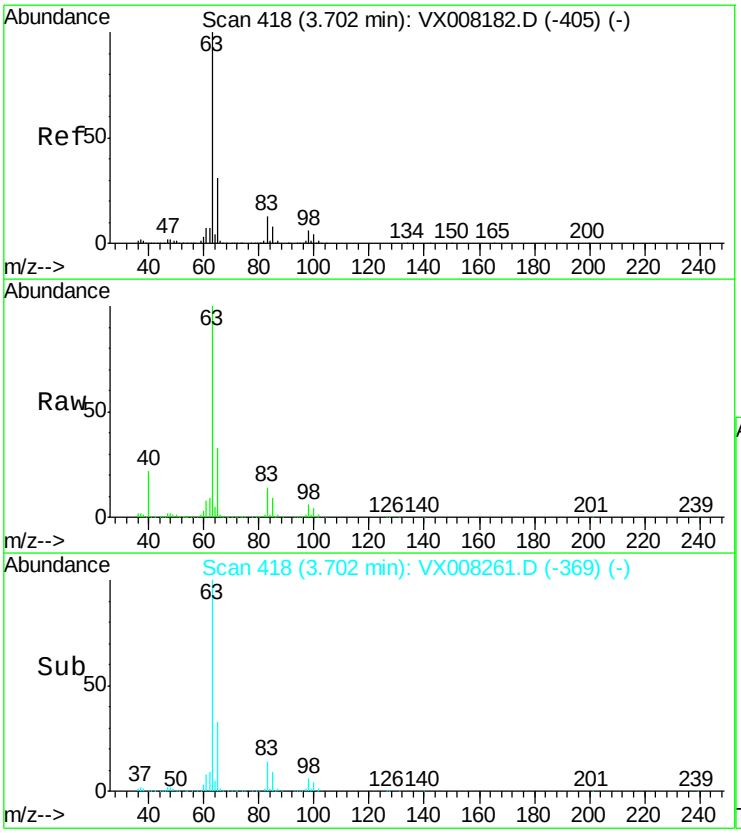
#23
Vinyl Acetate
Concen: 112.628 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 43 Resp: 1350511

Ion	Ratio	Lower	Upper
43	100		
86	9.0	7.9	11.9

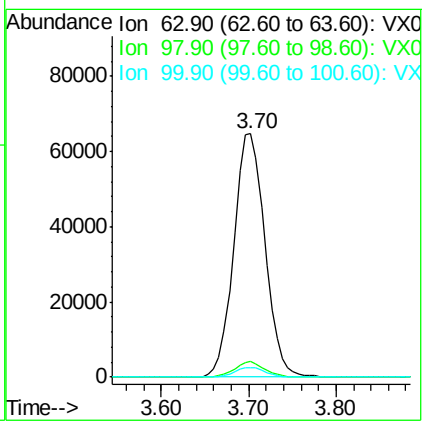


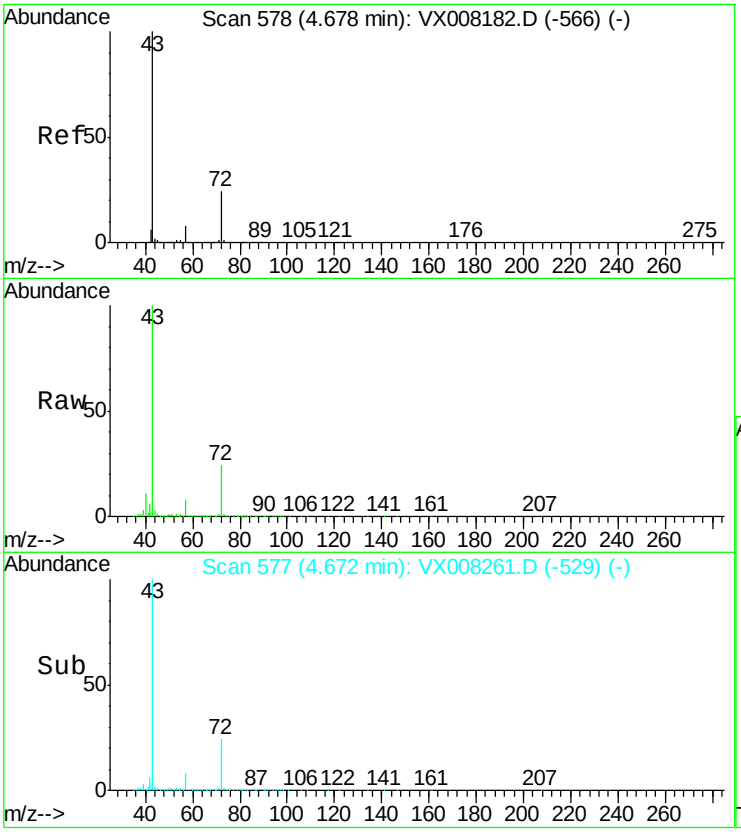


#24
1,1-Dichloroethane
Concen: 22.332 ug/l
RT: 3.70 min Scan# 418
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 63 Resp: 160641

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.3	9.8
100	3.8	2.3	6.8



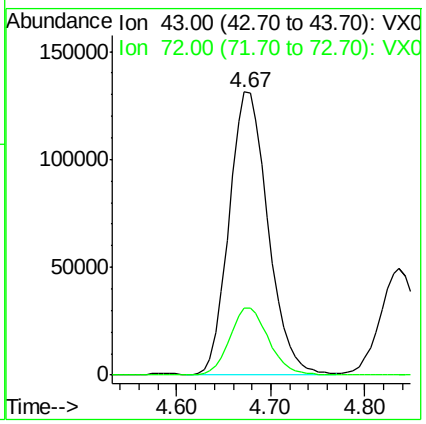


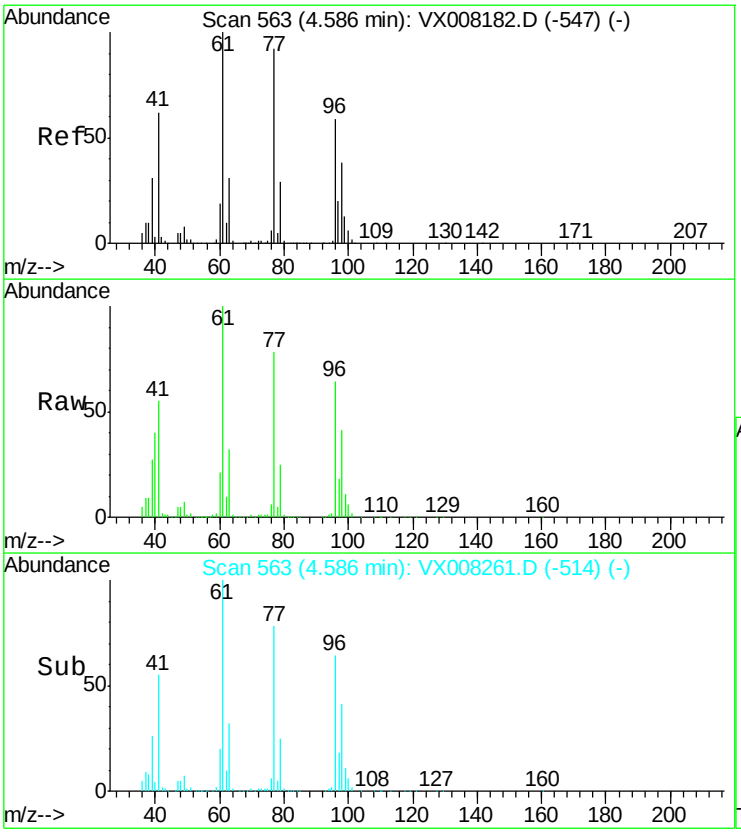
#25
2-Butanone
Concen: 110.361 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.01 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 43 Resp: 376226

Ion	Ratio	Lower	Upper
43	100		
72	23.7	19.9	29.9

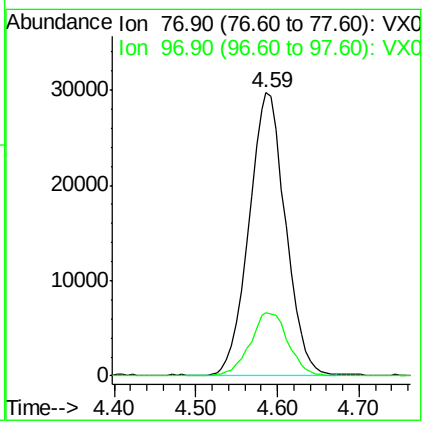


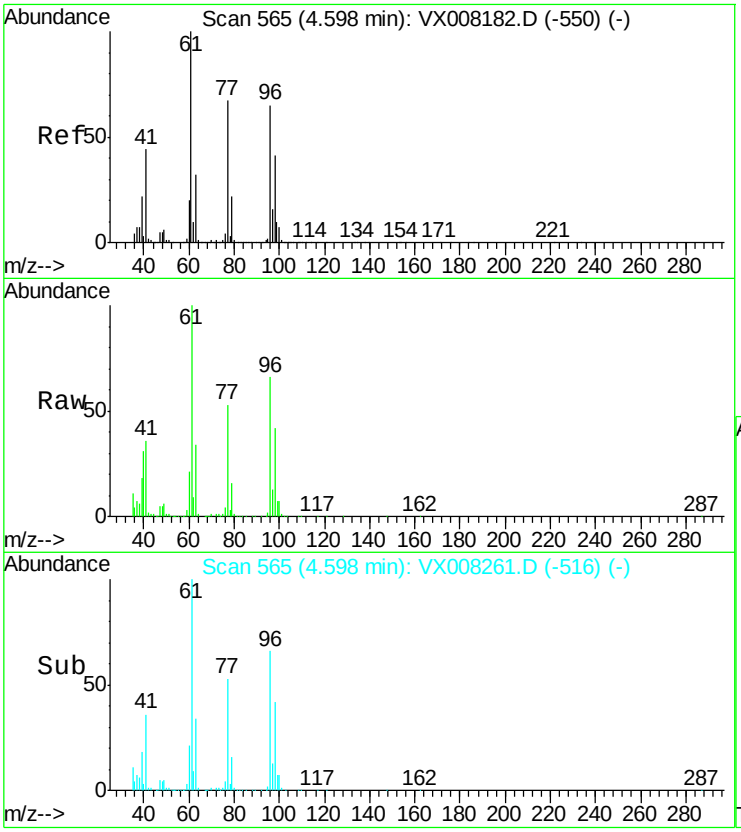


#26
2,2-Dichloropropane
Concen: 17.135 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 77 Resp: 92853

Ion	Ratio	Lower	Upper
77	100		
97	23.3	12.2	36.6



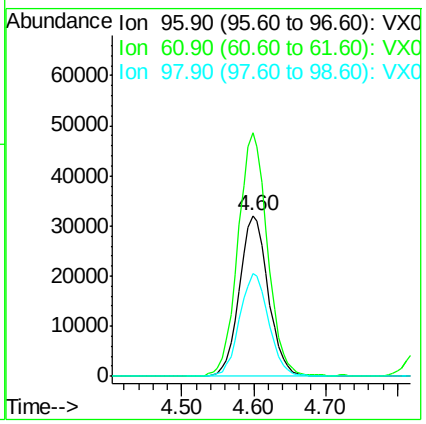


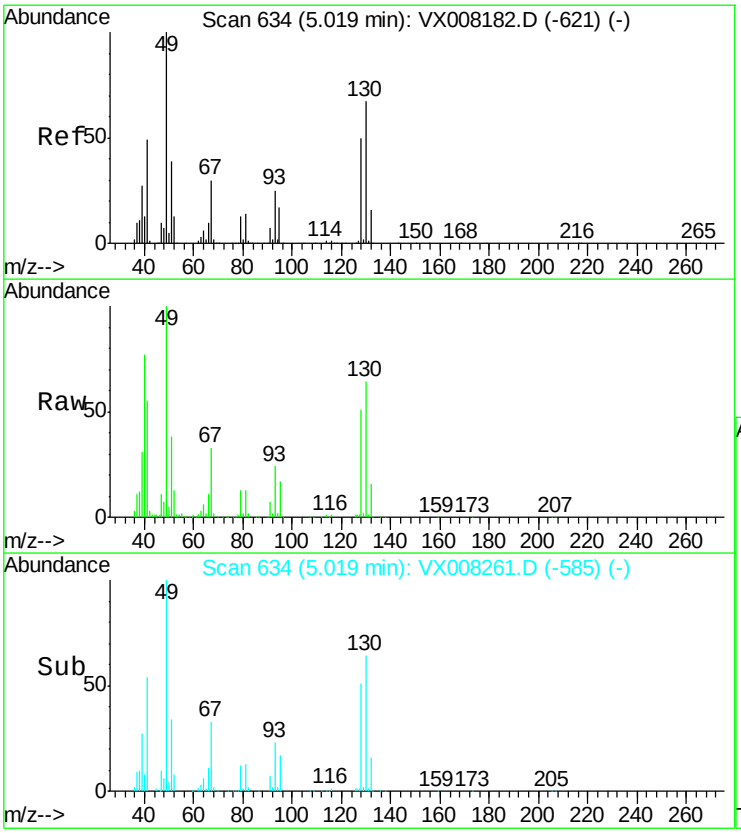
#27
cis-1,2-Dichloroethene
Concen: 22.054 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 96 Resp: 89098

Ion	Ratio	Lower	Upper
96	100		
61	154.5	0.0	288.0
98	64.3	0.0	129.0

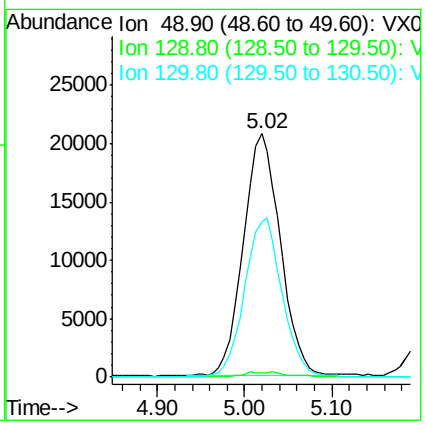


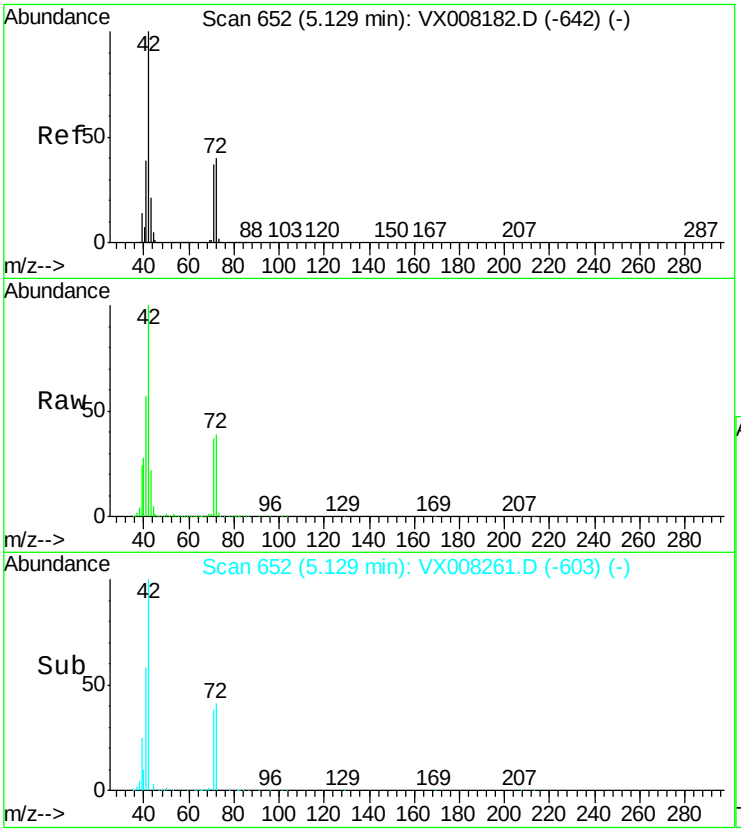


#28
Bromochloromethane
Concen: 18.901 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 49 Resp: 61052

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.0
130	66.5	65.0	97.4



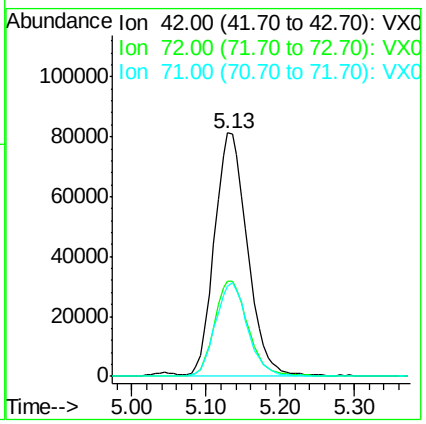


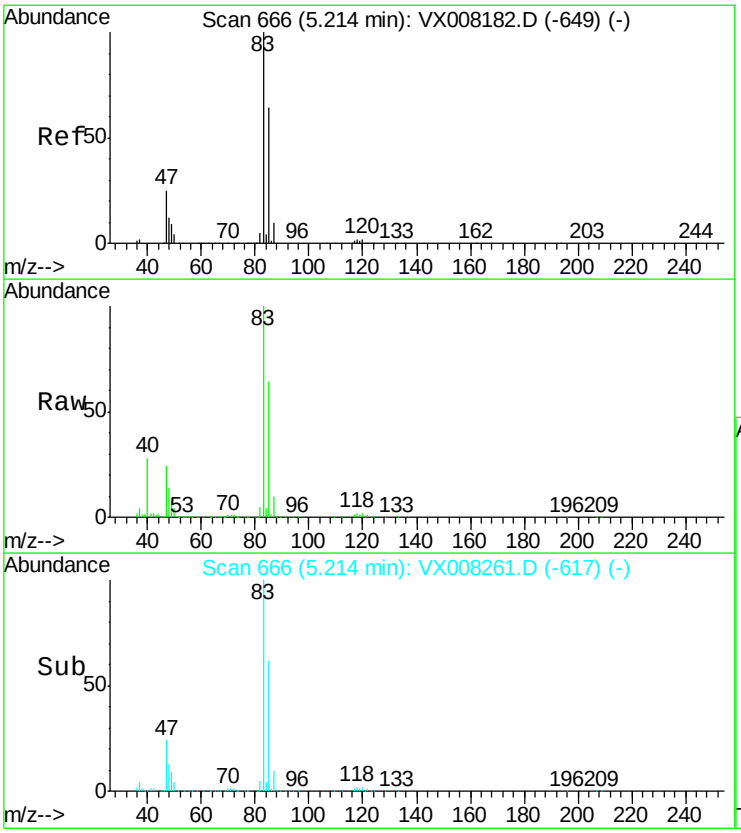
#29
Tetrahydrofuran
Concen: 116.012 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 42 Resp: 247235

Ion	Ratio	Lower	Upper
42	100		
72	40.4	33.8	50.6
71	38.1	31.5	47.3

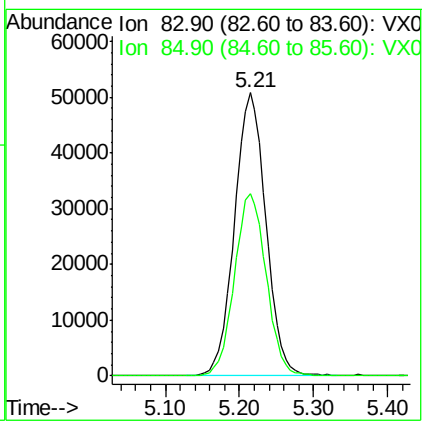


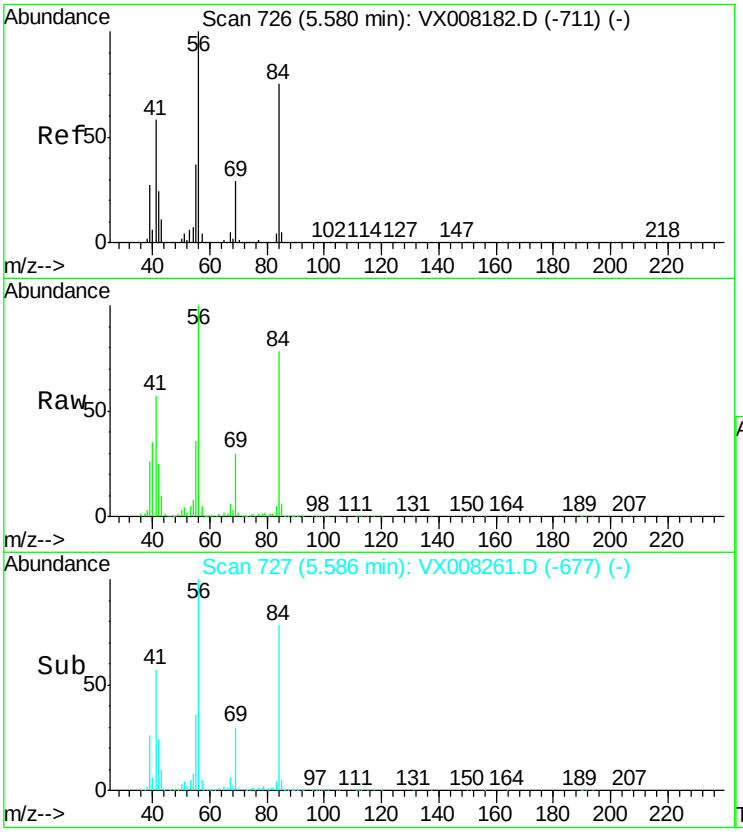


#30
Chloroform
Concen: 22.363 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 83 Resp: 150476

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.8	77.6



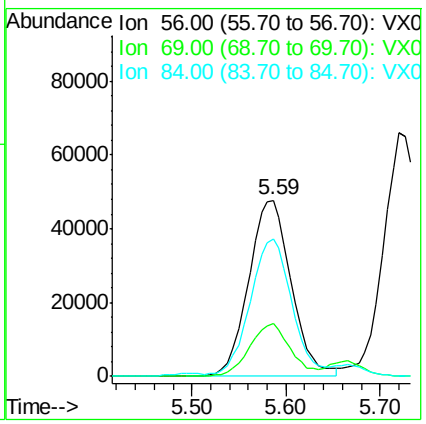


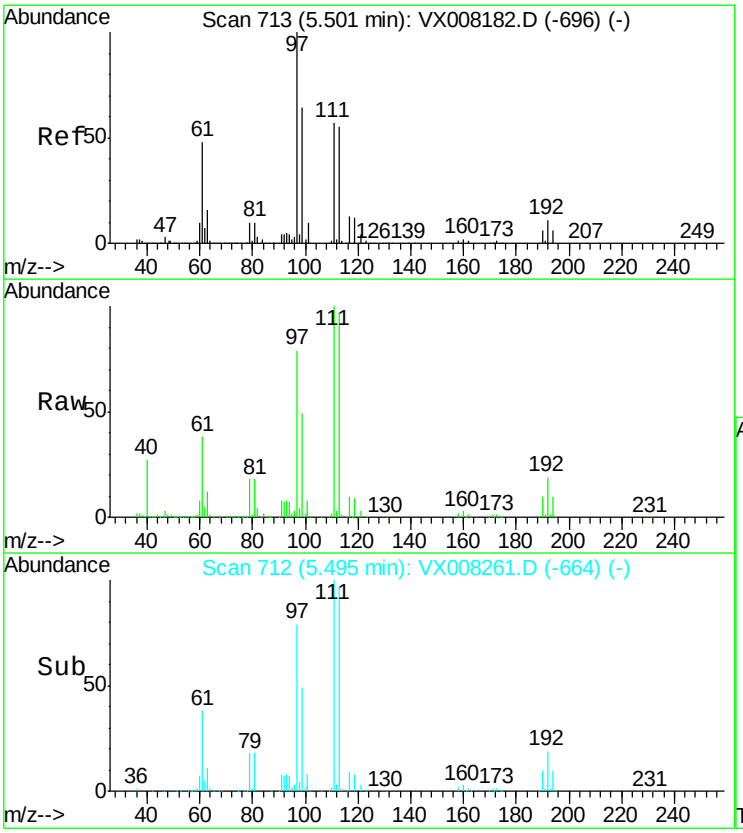
#31
Cyclohexane
Concen: 22.293 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0320WBSD02

Tgt Ion: 56 Resp: 150581

Ion	Ratio	Lower	Upper
56	100		
69	30.1	24.0	36.0
84	76.9	65.3	97.9

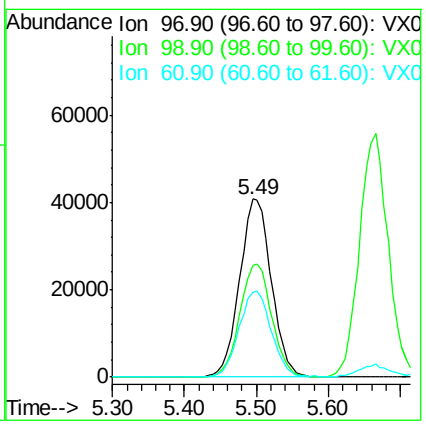


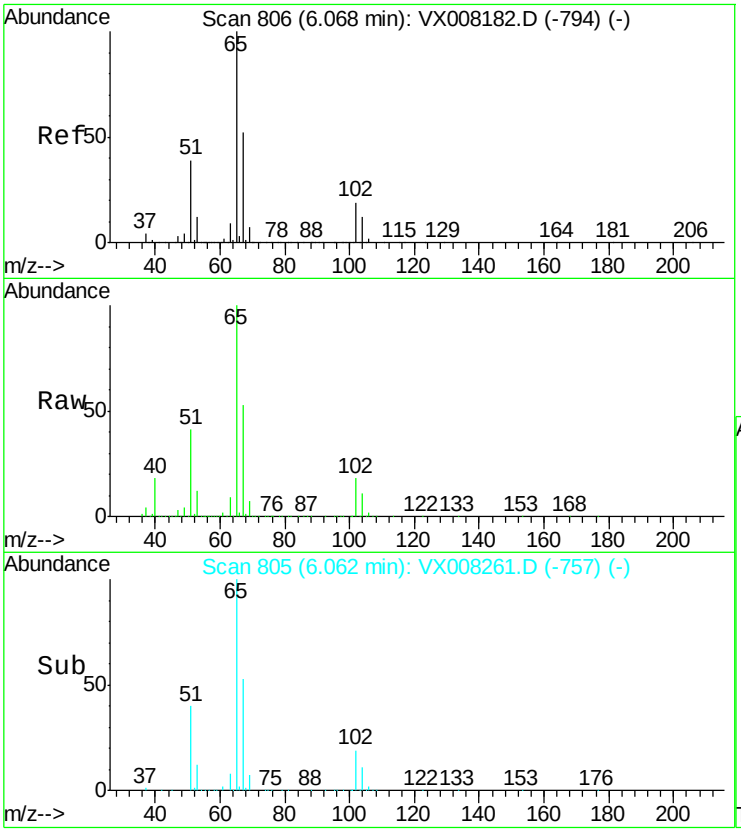


#32
1,1,1-Trichloroethane
Concen: 22.261 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 97 Resp: 124603

Ion	Ratio	Lower	Upper
97	100		
99	63.8	52.2	78.2
61	48.7	34.9	52.3



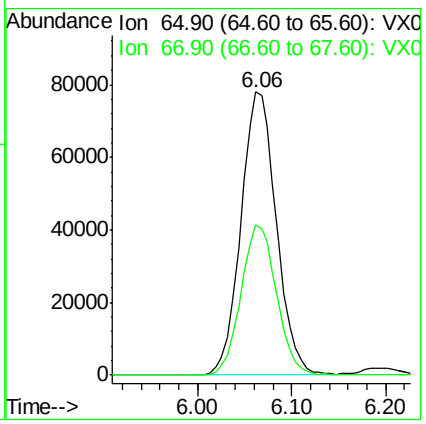


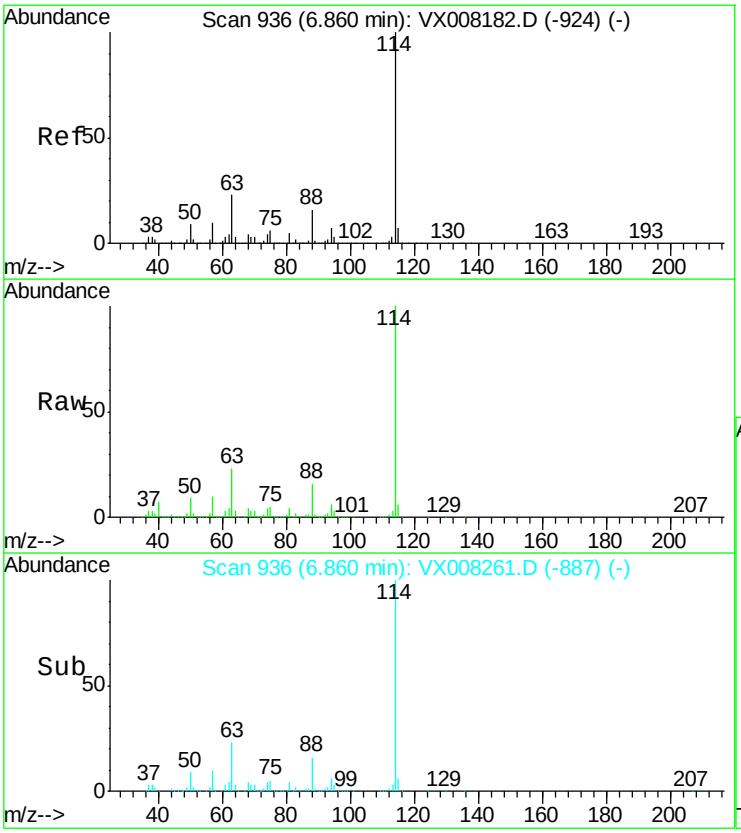
#33
1,2-Dichloroethane-d4
Concen: 50.452 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0320WBSD02

Tgt Ion: 65 Resp: 205437

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	110.0

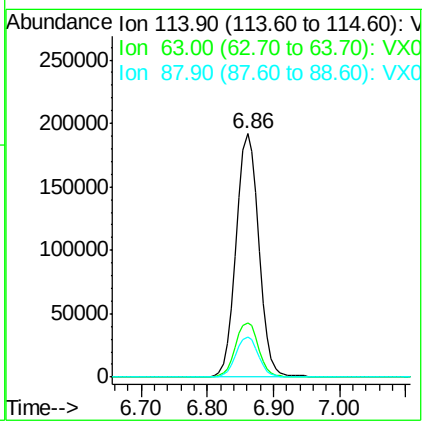


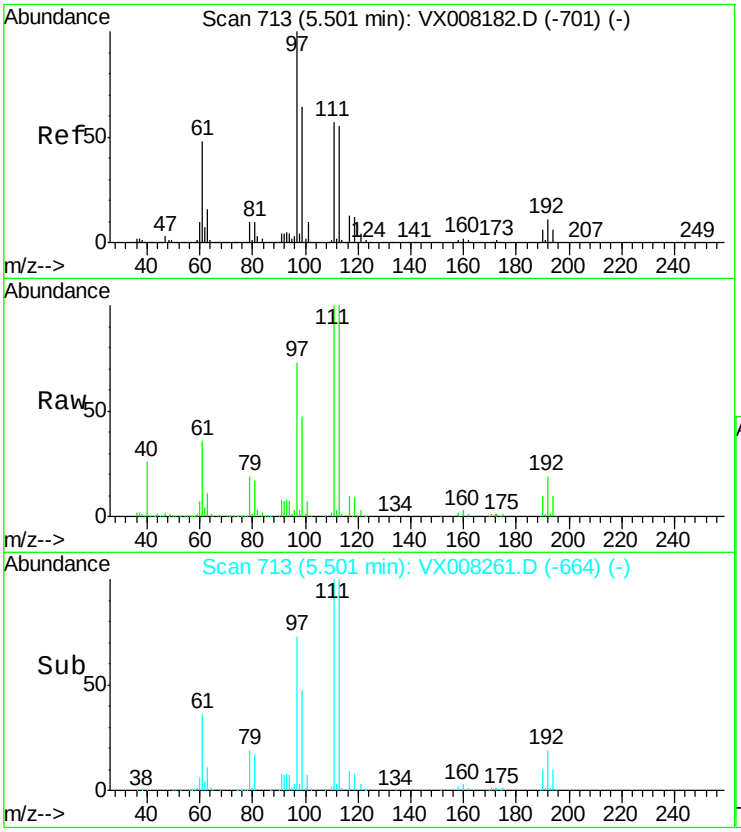


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion:114 Resp: 457490

Ion	Ratio	Lower	Upper
114	100		
63	22.5	0.0	39.8
88	16.4	0.0	31.4



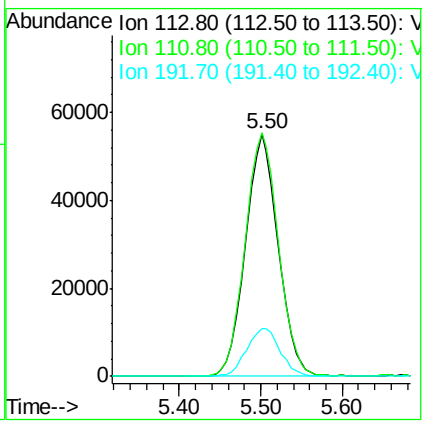


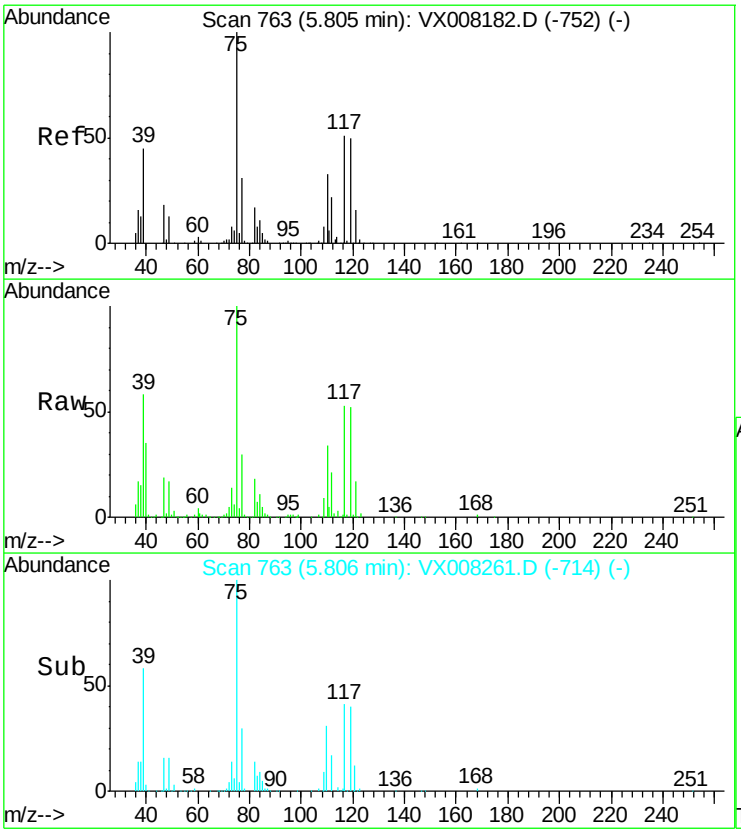
#35
Dibromofluoromethane
Concen: 50.237 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0320WBSD02

Tgt Ion:113 Resp: 153855

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.4	122.0
192	20.4	19.4	29.0

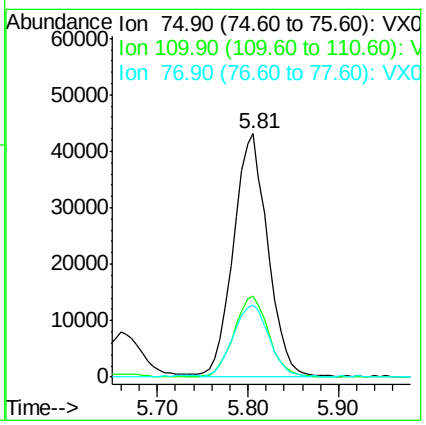


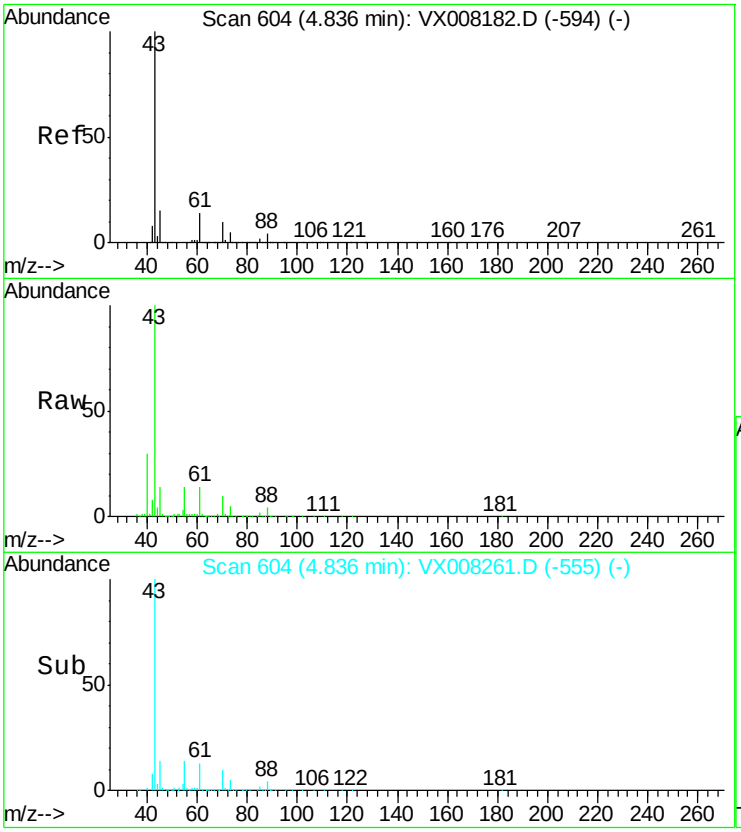


#36
1,1-Dichloropropene
Concen: 21.129 ug/l
RT: 5.81 min Scan# 763
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 75 Resp: 112544

Ion	Ratio	Lower	Upper
75	100		
110	34.2	18.4	55.0
77	32.2	25.0	37.4



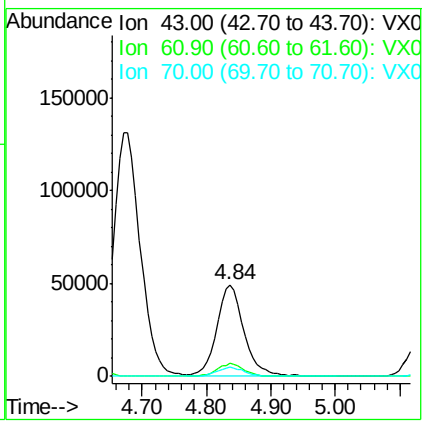


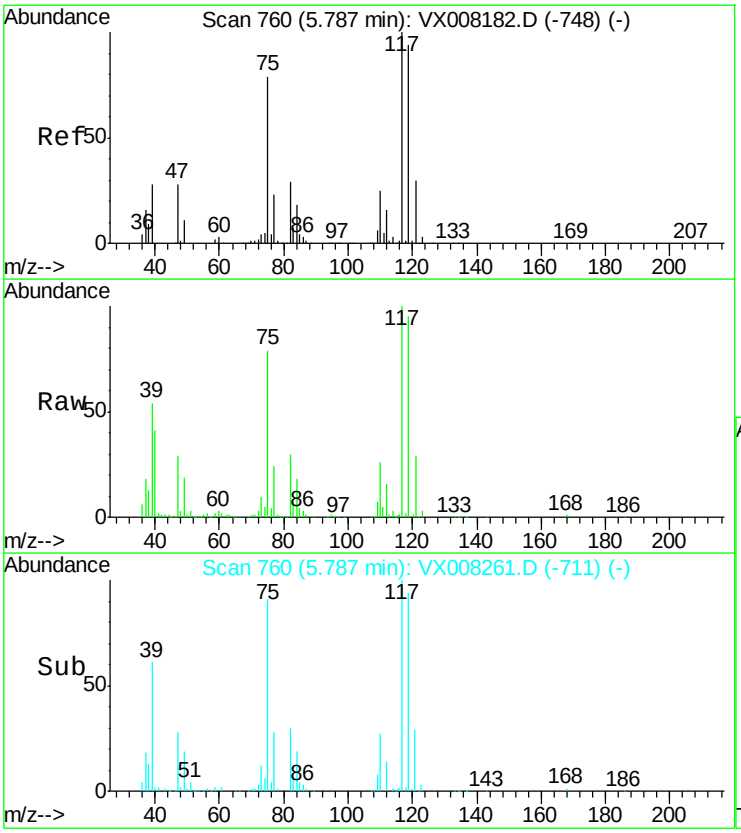
#37
Ethyl Acetate
Concen: 22.929 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 43 Resp: 144369

Ion	Ratio	Lower	Upper
43	100		
61	13.3	11.3	16.9
70	10.4	8.5	12.7

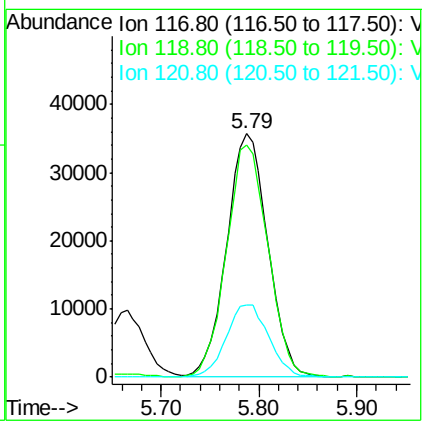


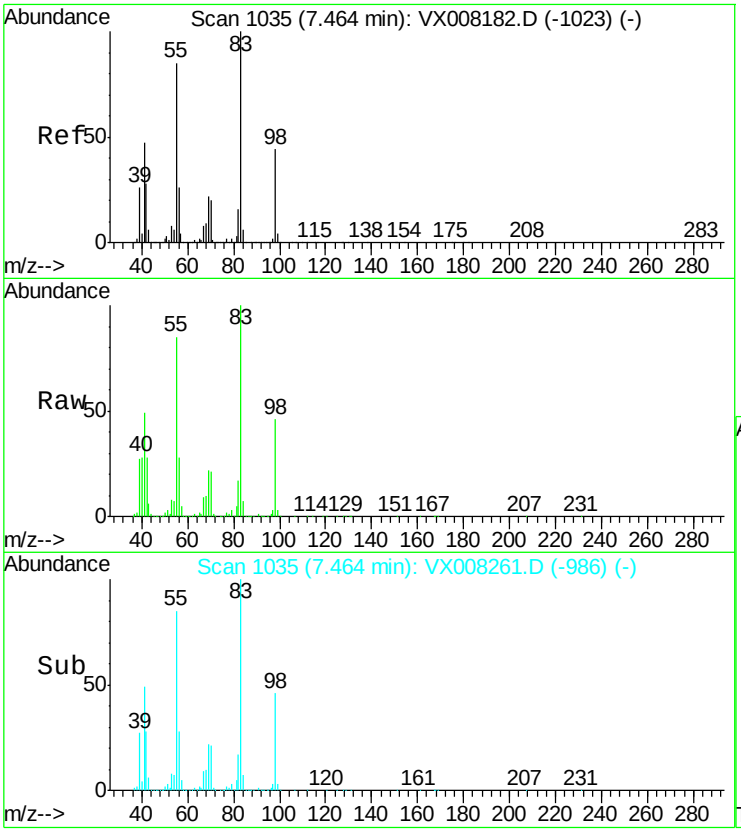


#38
Carbon Tetrachloride
Concen: 21.845 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion:117 Resp: 103673

Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.2	114.2
121	29.4	24.6	36.8



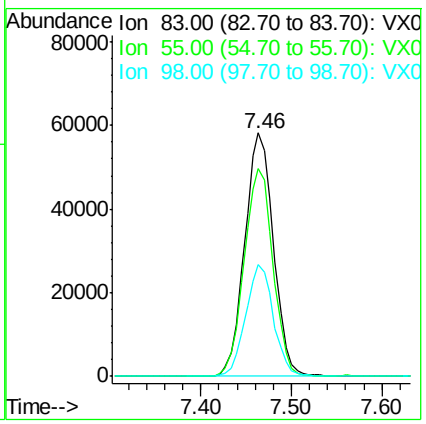


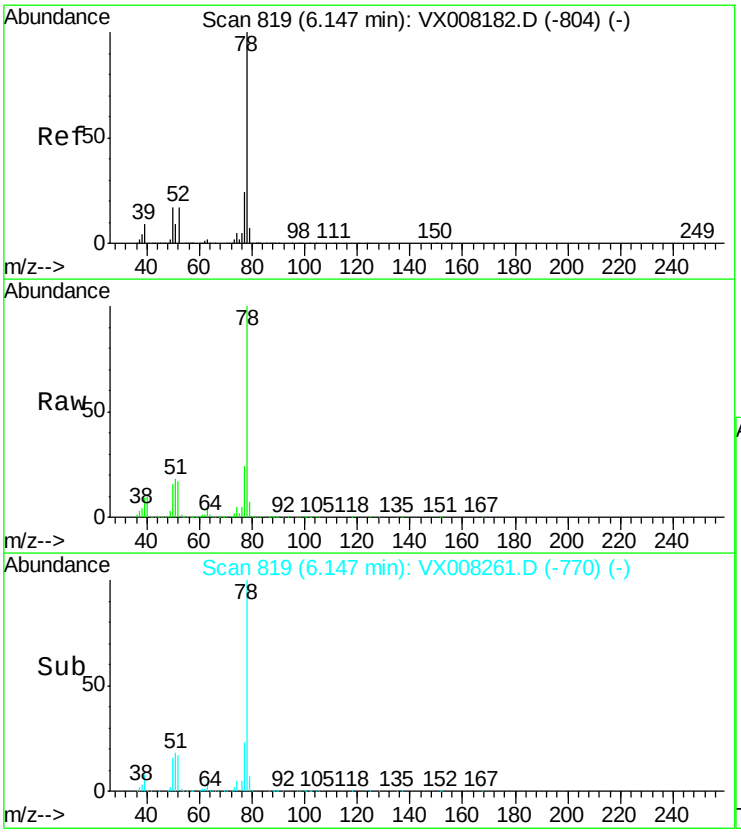
#39
Methylcyclohexane
Concen: 19.885 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 83 Resp: 127459

Ion	Ratio	Lower	Upper
83	100		
55	85.0	60.4	90.6
98	45.7	36.5	54.7

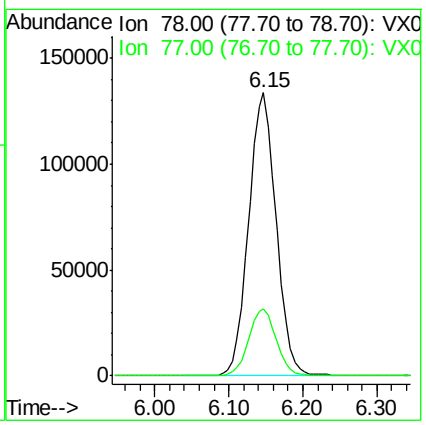


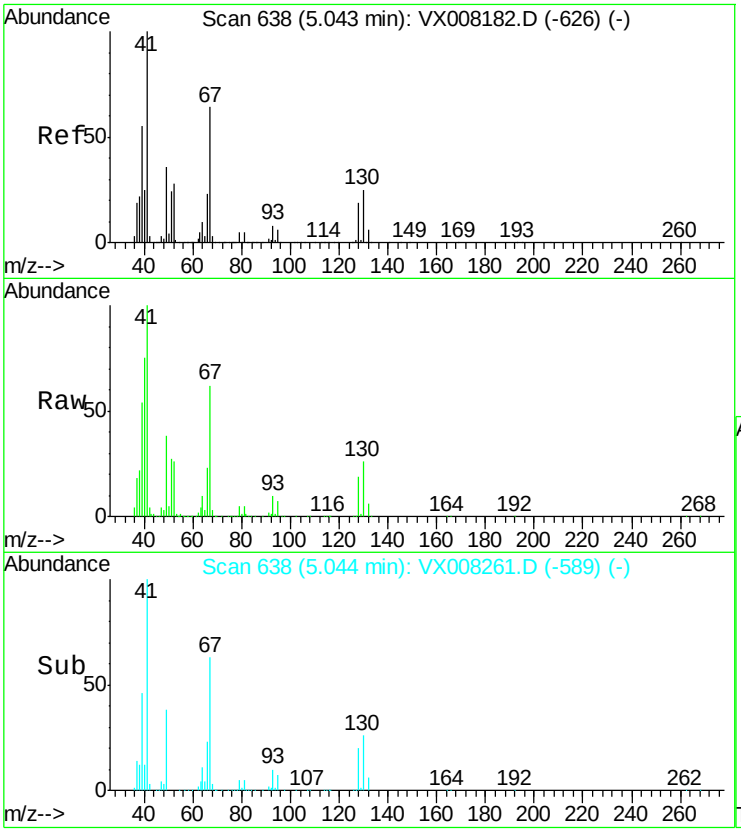


#40
Benzene
Concen: 21.982 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 78 Resp: 346547

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4



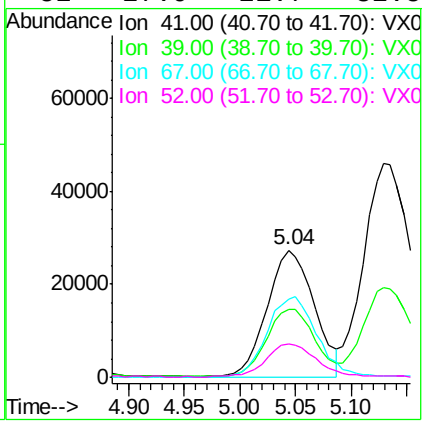


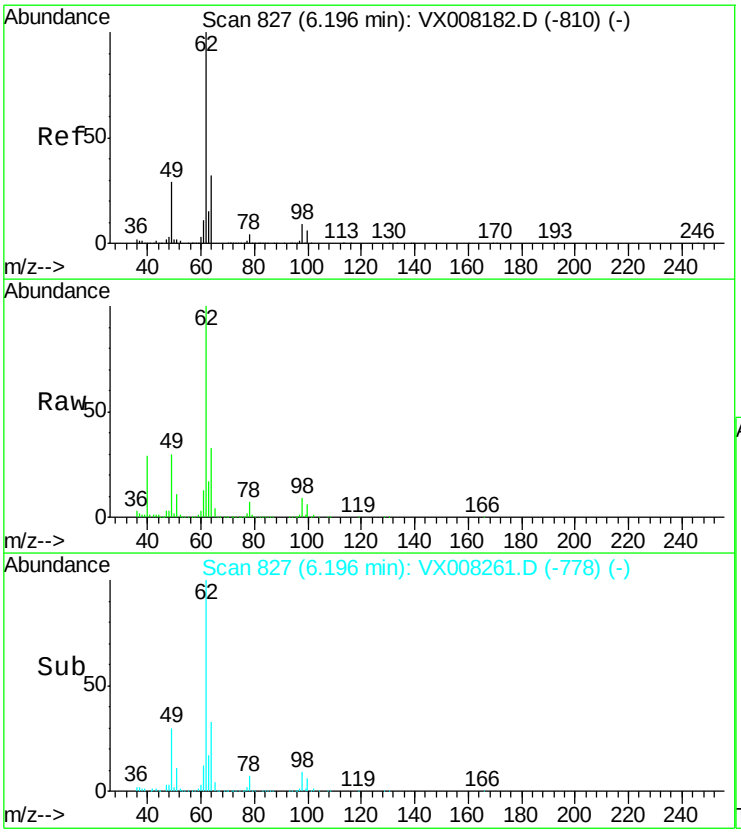
#41
Methacrylonitrile
Concen: 22.670 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0320WBSD02

Tgt Ion: 41 Resp: 80067

Ion	Ratio	Lower	Upper
41	100		
39	55.7	41.6	62.4
67	66.8	55.8	83.6
52	27.9	21.7	32.5

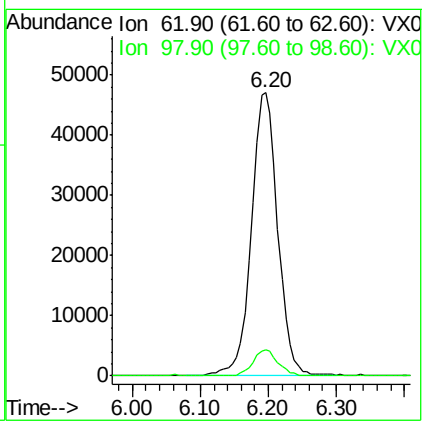


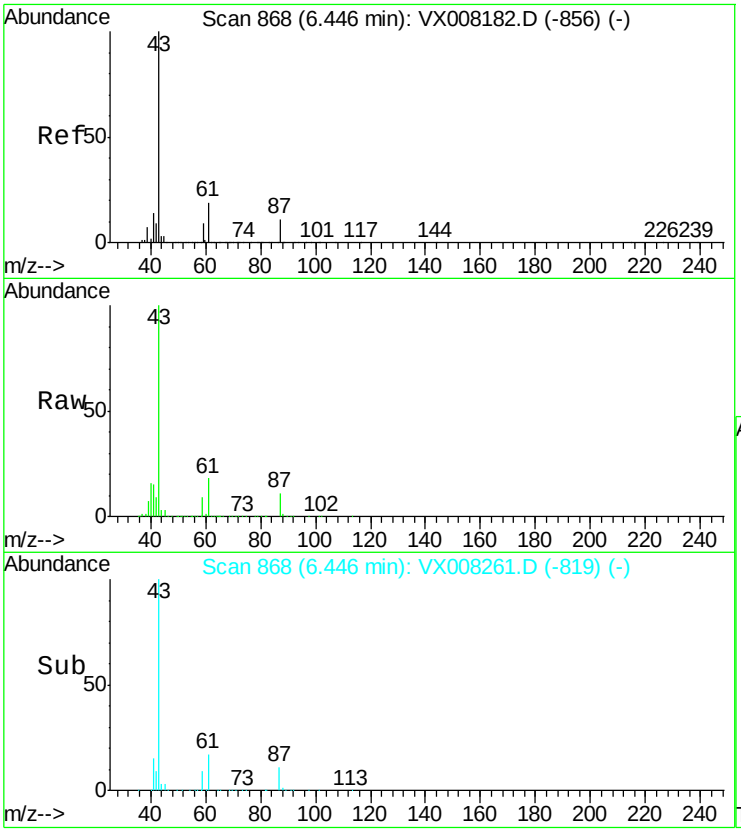


#42
1,2-Dichloroethane
Concen: 22.031 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 62 Resp: 127233

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	20.4



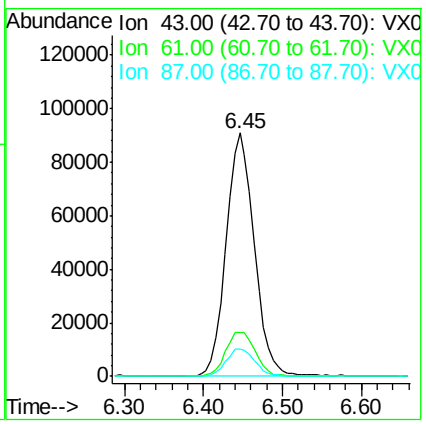


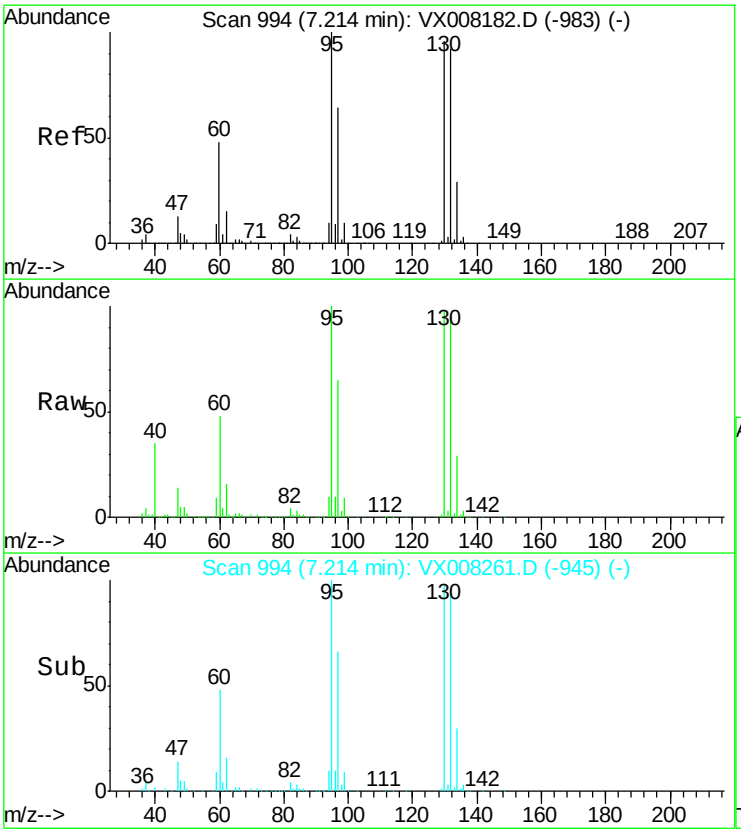
#43
Isopropyl Acetate
Concen: 22.235 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 43 Resp: 224403

Ion	Ratio	Lower	Upper
43	100		
61	19.6	16.3	24.5
87	11.8	10.5	15.7

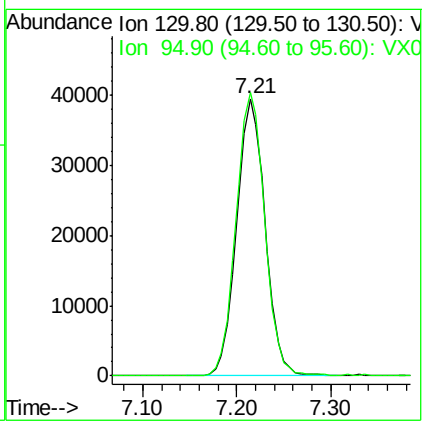


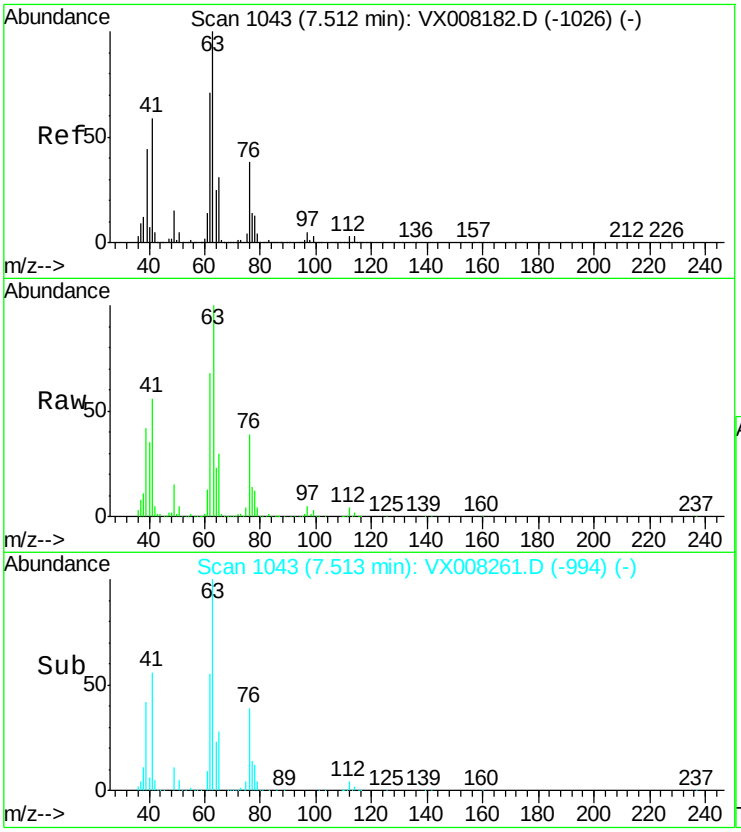


#44
Trichloroethene
Concen: 21.655 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion:130 Resp: 83475

Ion	Ratio	Lower	Upper
130	100		
95	102.0	0.0	188.0



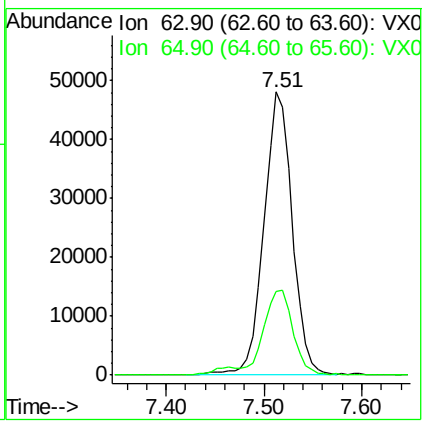


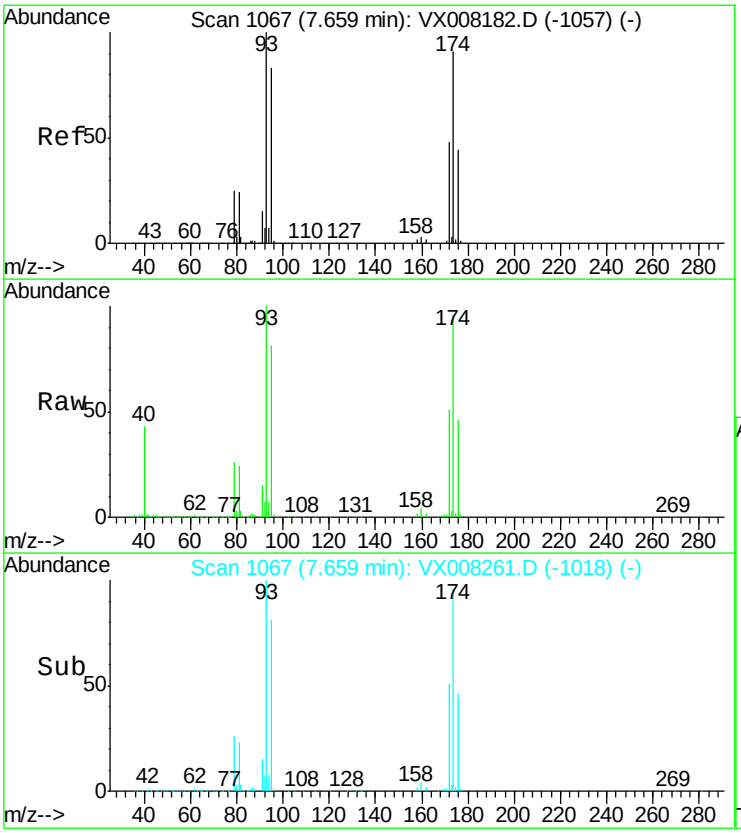
#45
1,2-Dichloropropane
Concen: 21.826 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 63 Resp: 96323

Ion	Ratio	Lower	Upper
63	100		
65	29.5	24.7	37.1

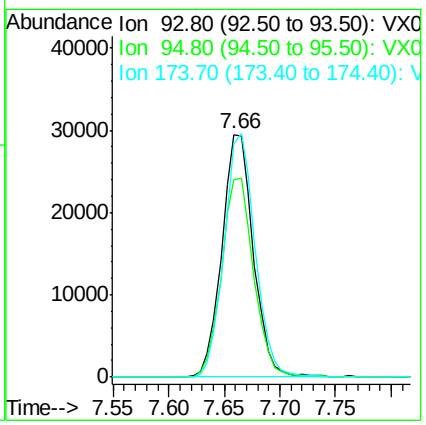


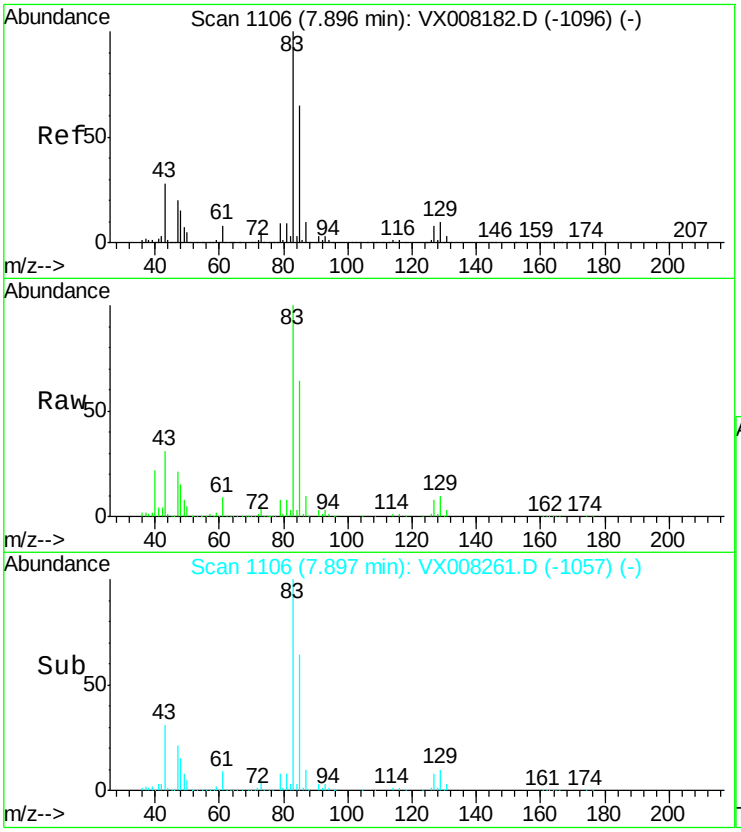


#46
Dibromomethane
Concen: 21.585 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 93 Resp: 57676

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.8	100.2
174	99.4	97.3	145.9



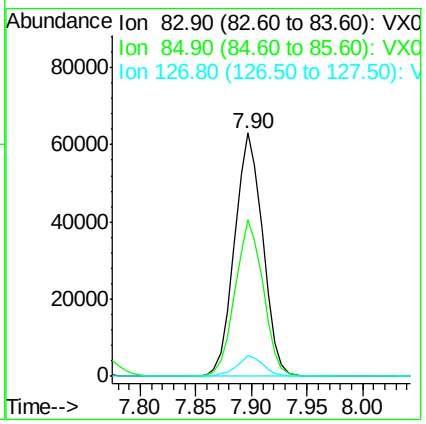


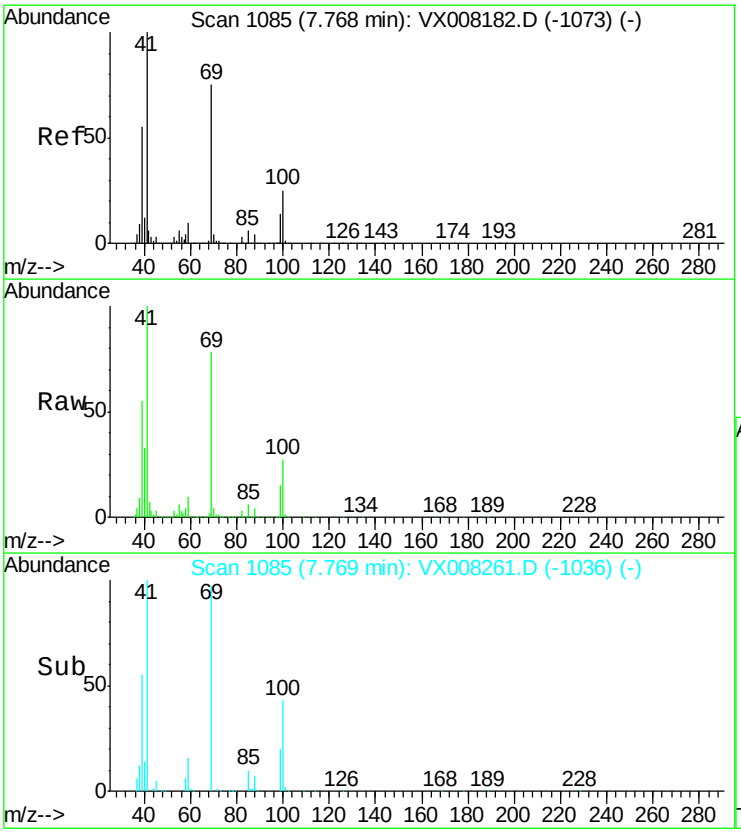
#47
Bromodichloromethane
Concen: 21.785 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 83 Resp: 110939

Ion	Ratio	Lower	Upper
83	100		
85	64.2	50.9	76.3
127	8.3	7.4	11.0

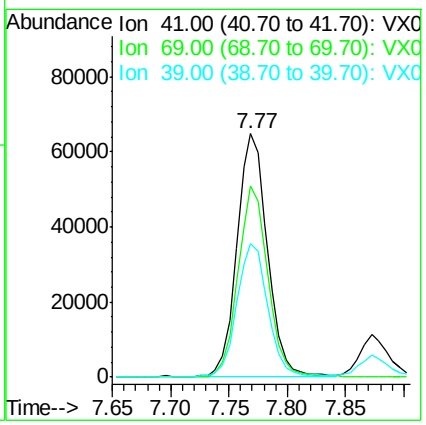


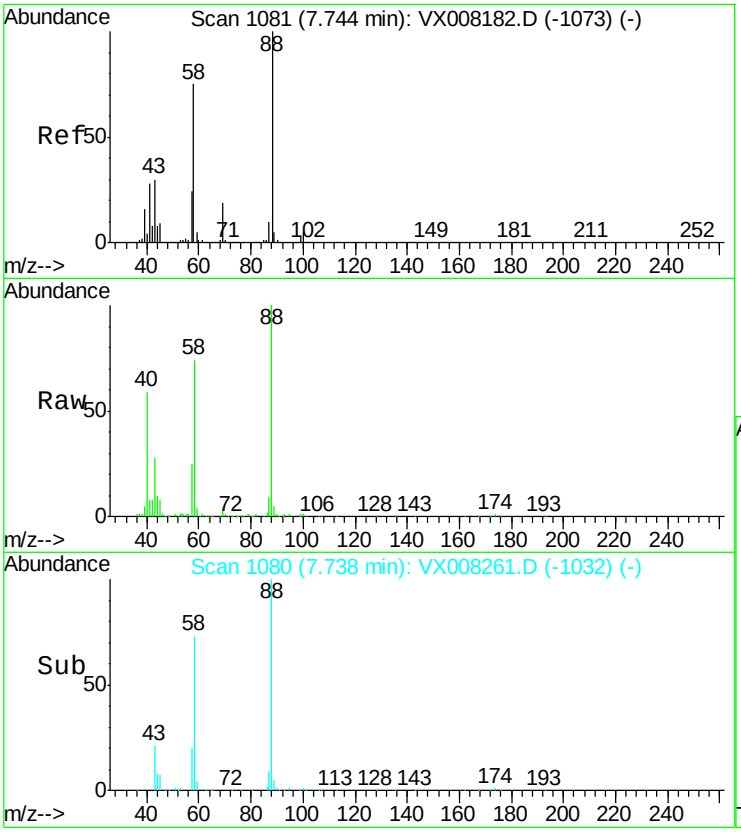


#48
Methyl methacrylate
Concen: 21.865 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 41 Resp: 117333

Ion	Ratio	Lower	Upper
41	100		
69	77.6	65.2	97.8
39	55.7	39.4	59.2



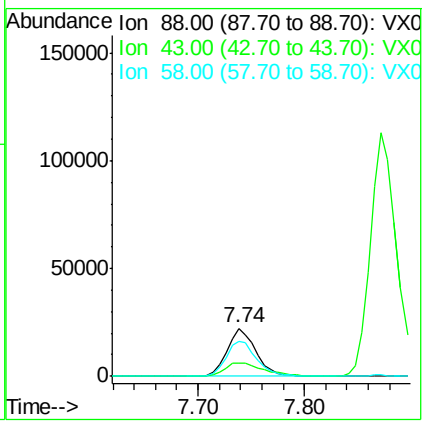


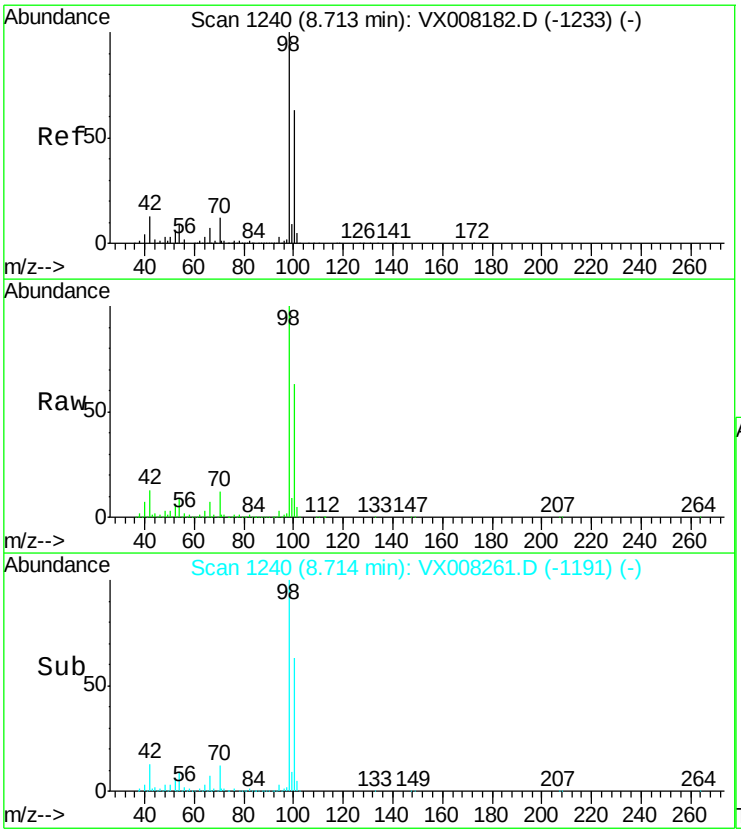
#49
1,4-Dioxane
Concen: 443.249 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.01 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 88 Resp: 41974

Ion	Ratio	Lower	Upper
88	100		
43	36.8	25.1	37.7
58	79.4	57.8	86.6

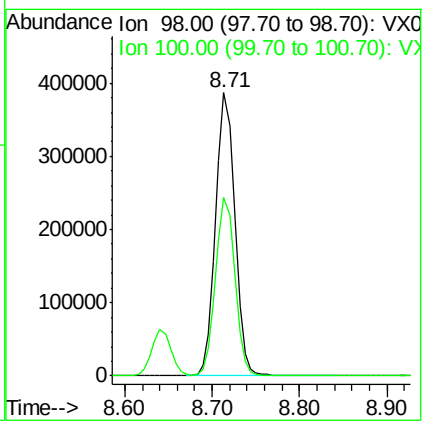


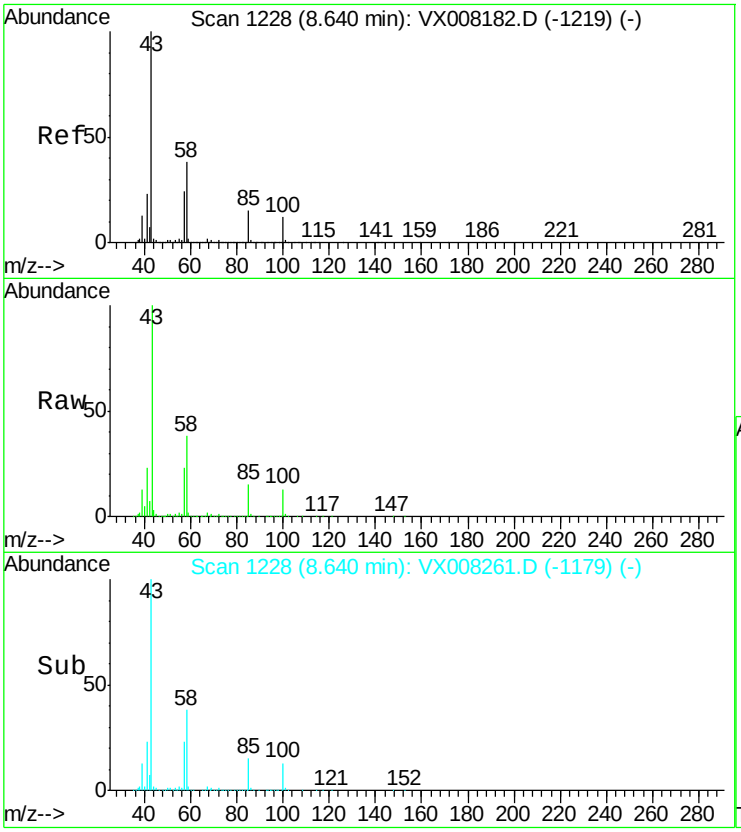


#50
Toluene-d8
Concen: 50.814 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 98 Resp: 590025

Ion	Ratio	Lower	Upper
98	100		
100	63.3	51.7	77.5



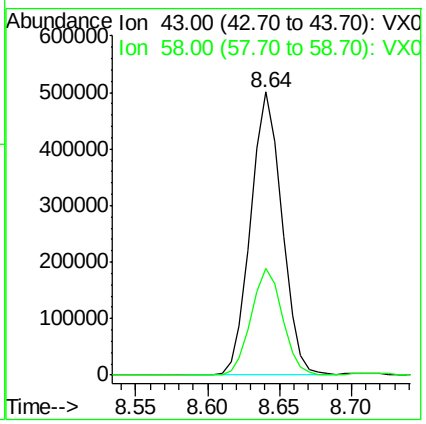


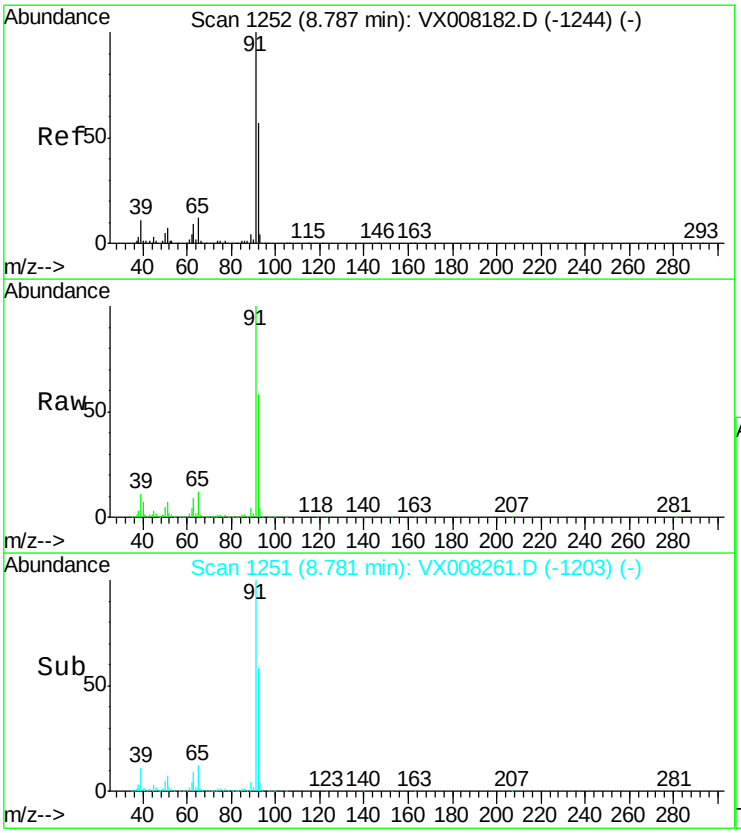
#51
4-Methyl-2-Pentanone
Concen: 115.177 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0320WBSD02

Tgt Ion: 43 Resp: 751488

Ion	Ratio	Lower	Upper
43	100		
58	37.7	31.3	46.9

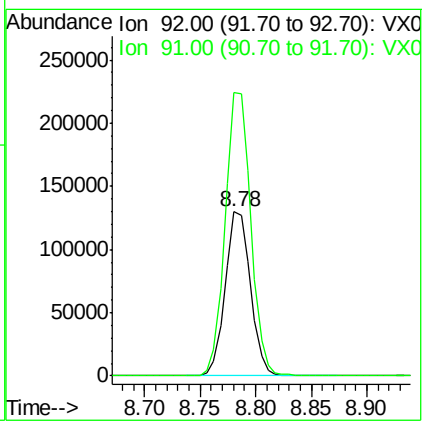


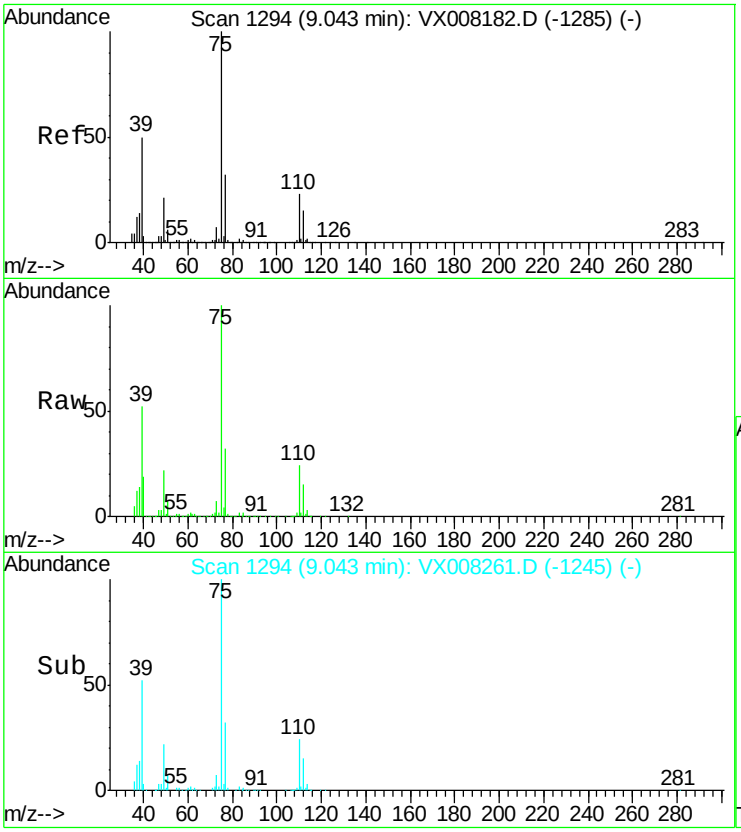


#52
Toluene
Concen: 21.830 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 92 Resp: 204174

Ion	Ratio	Lower	Upper
92	100		
91	175.5	137.4	206.0



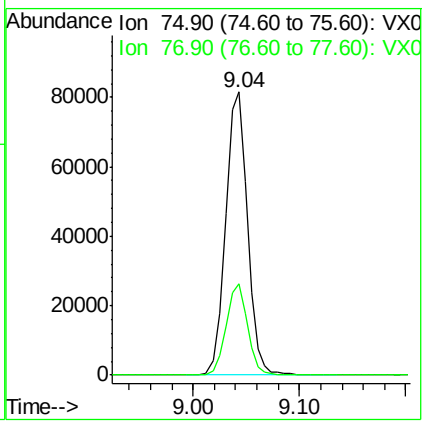


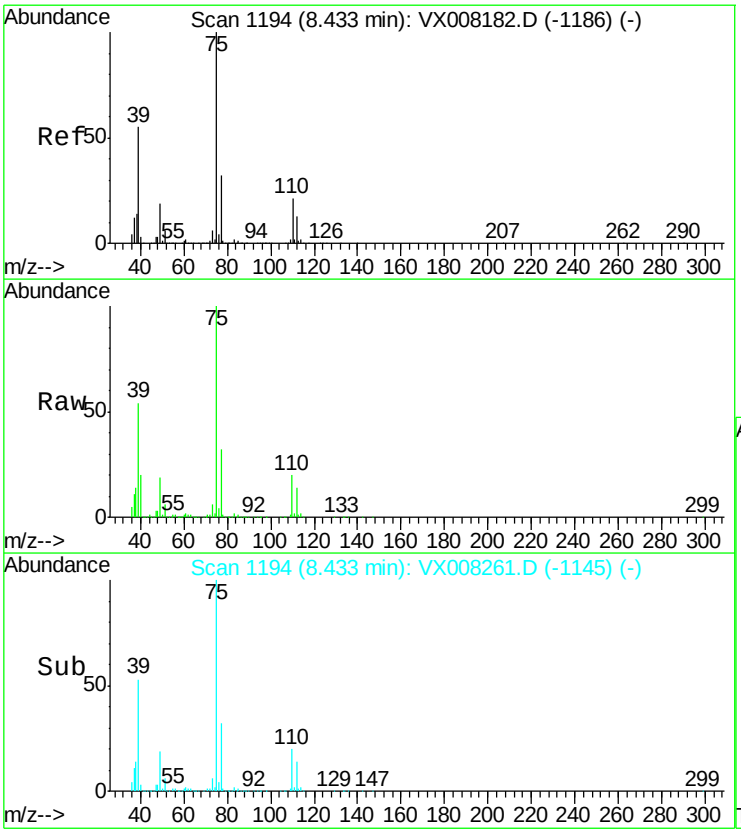
#53
t-1,3-Dichloropropene
Concen: 19.320 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 75 Resp: 117482

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.4	38.0

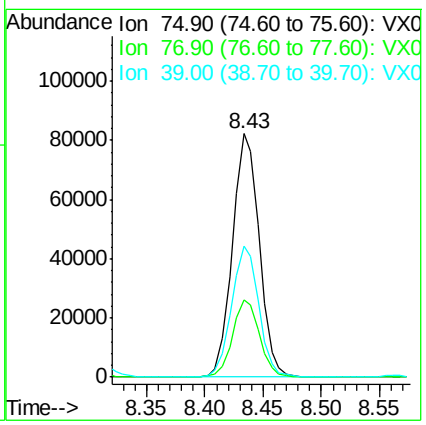


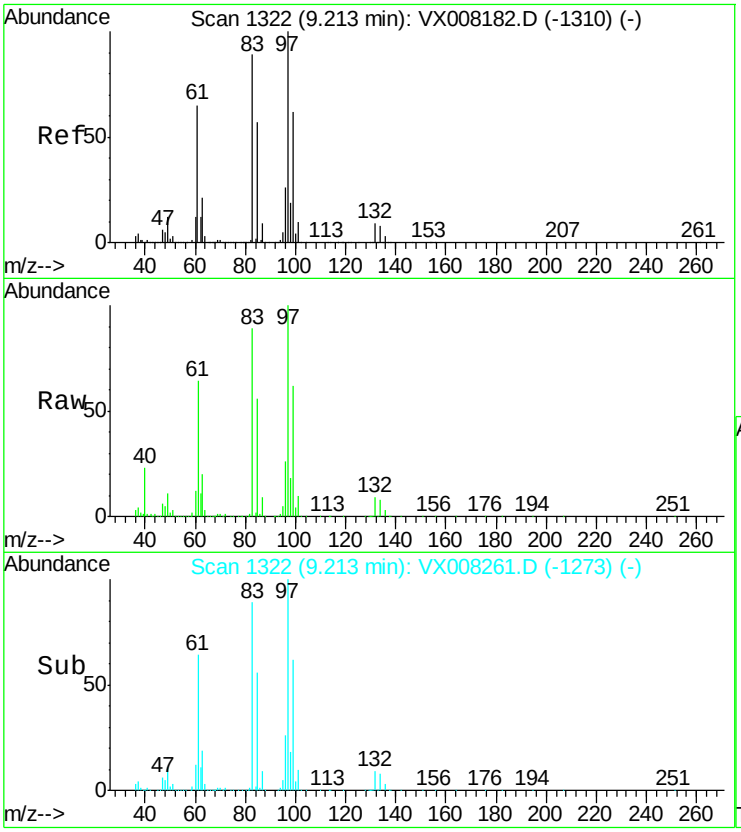


#54
cis-1,3-Dichloropropene
Concen: 20.962 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 75 Resp: 132476

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.0	37.6
39	53.5	36.6	54.8



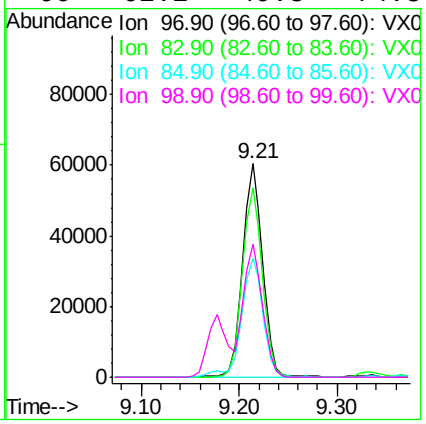


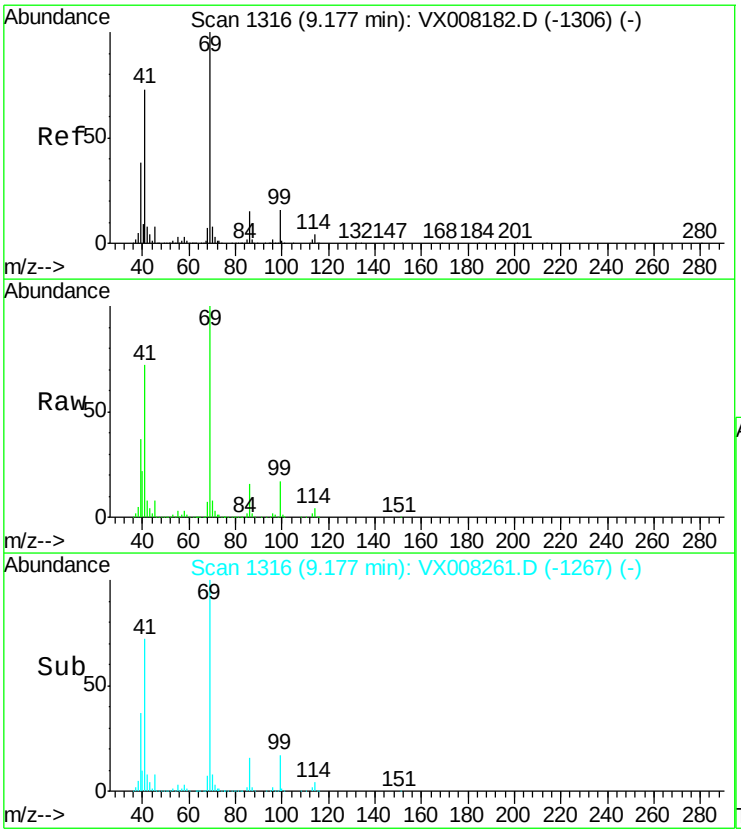
#55
1,1,2-Trichloroethane
Concen: 22.631 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 97 Resp: 85518

Ion	Ratio	Lower	Upper
97	100		
83	88.7	69.1	103.7
85	55.9	44.3	66.5
99	62.2	49.8	74.8

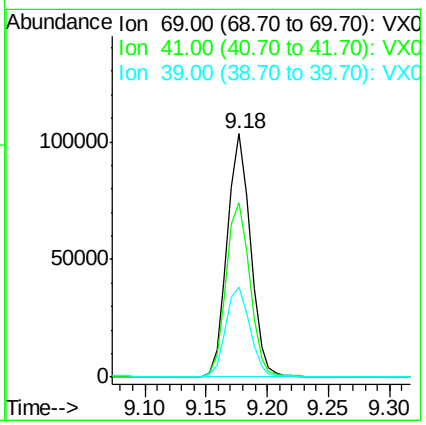


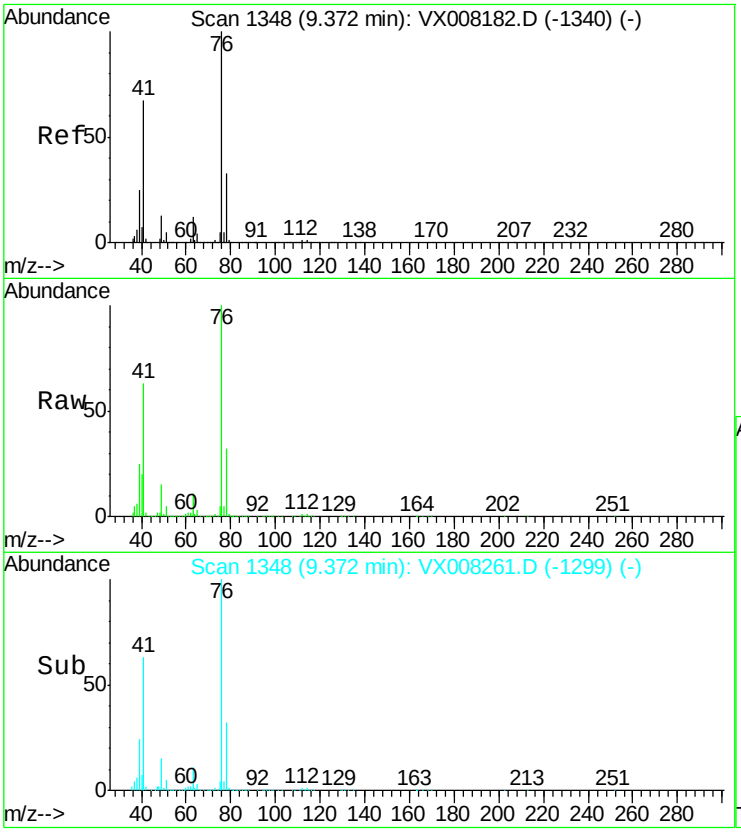


#56
Ethyl methacrylate
Concen: 20.894 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 69 Resp: 136440

Ion	Ratio	Lower	Upper
69	100		
41	73.4	54.2	81.4
39	38.4	25.0	37.4#



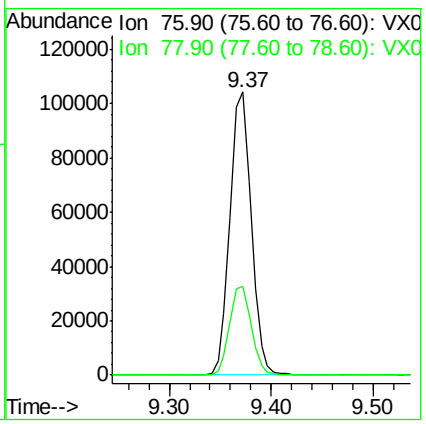


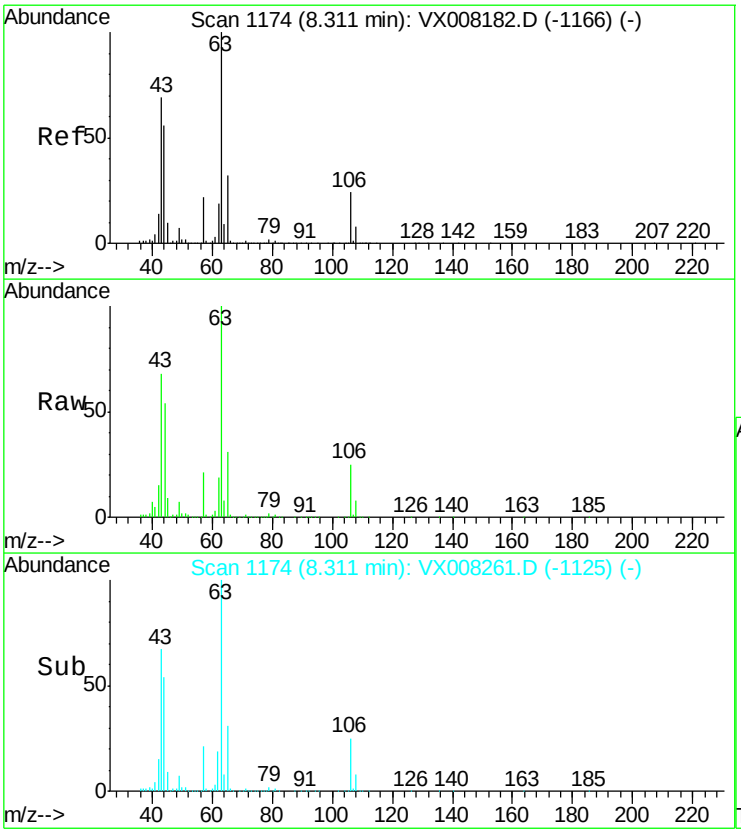
#57
1,3-Dichloropropane
Concen: 22.519 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 76 Resp: 150537

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.5	38.3

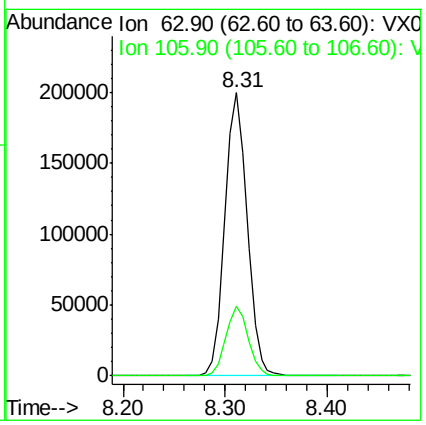


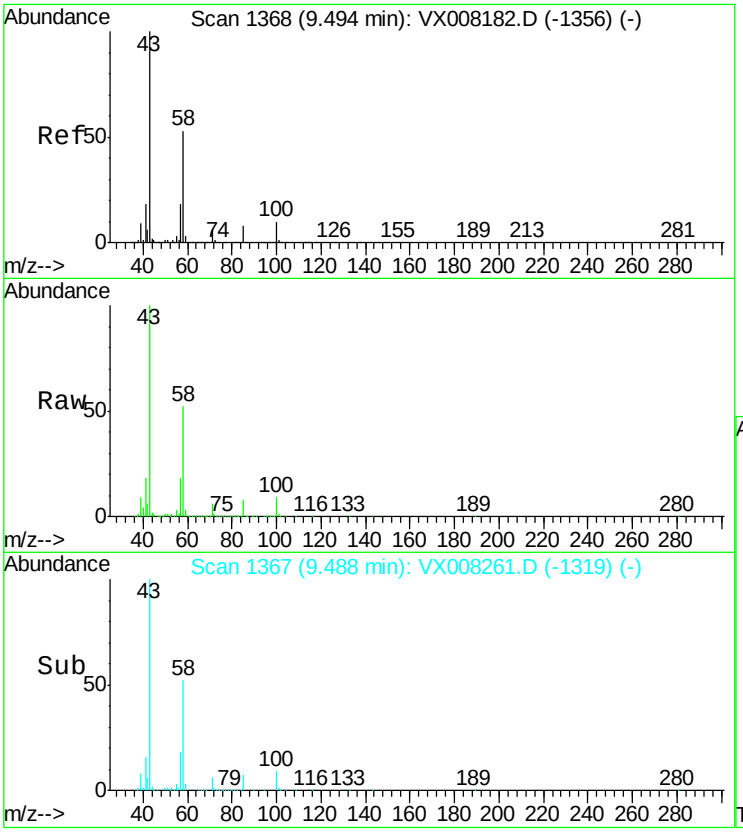


#58
2-Chloroethyl Vinyl ether
Concen: 97.367 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 63 Resp: 301460

Ion	Ratio	Lower	Upper
63	100		
106	24.6	22.2	33.2



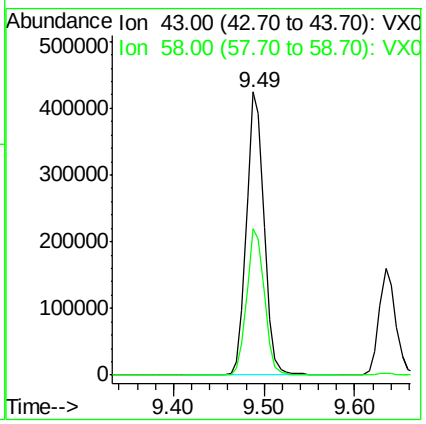


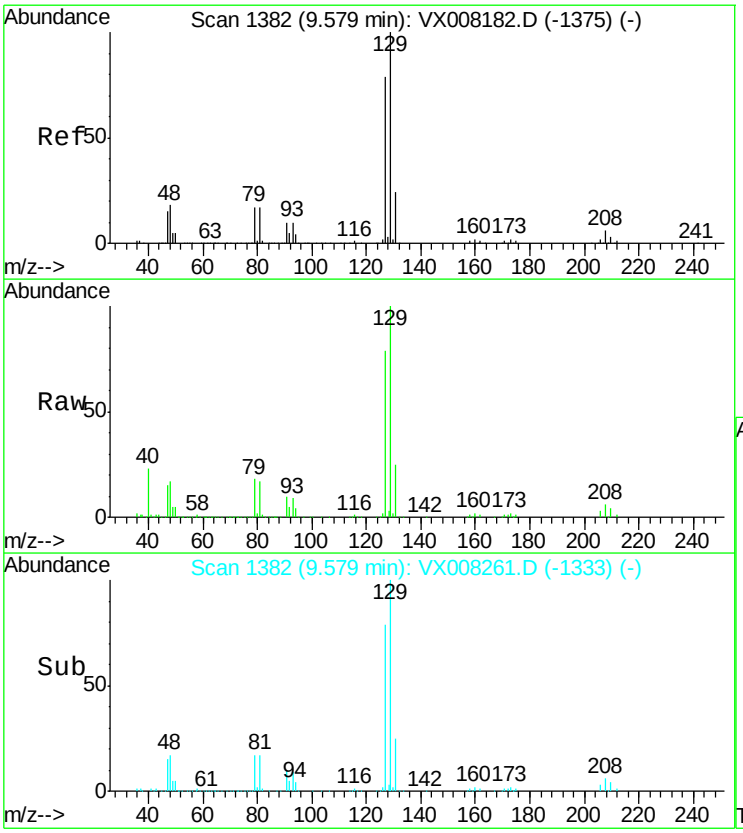
#59
2-Hexanone
Concen: 113.187 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.01 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 43 Resp: 568556

Ion	Ratio	Lower	Upper
43	100		
58	52.0	27.6	82.7

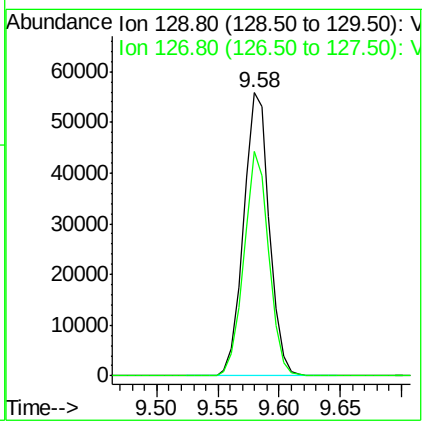


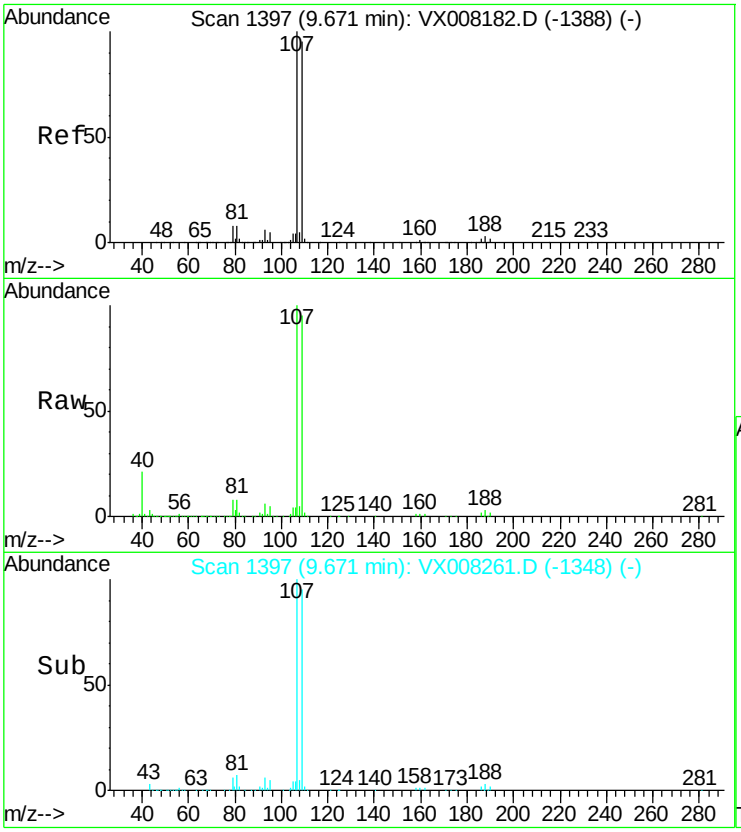


#60
Dibromochloromethane
Concen: 22.377 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion:129 Resp: 81265

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.3	114.8



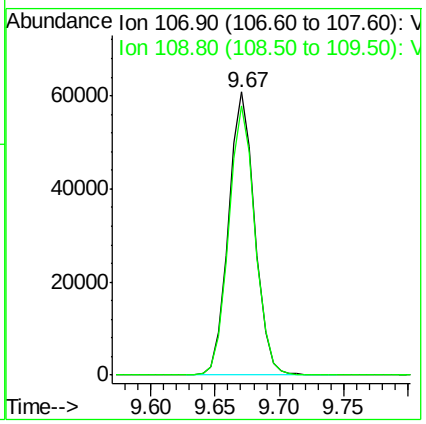


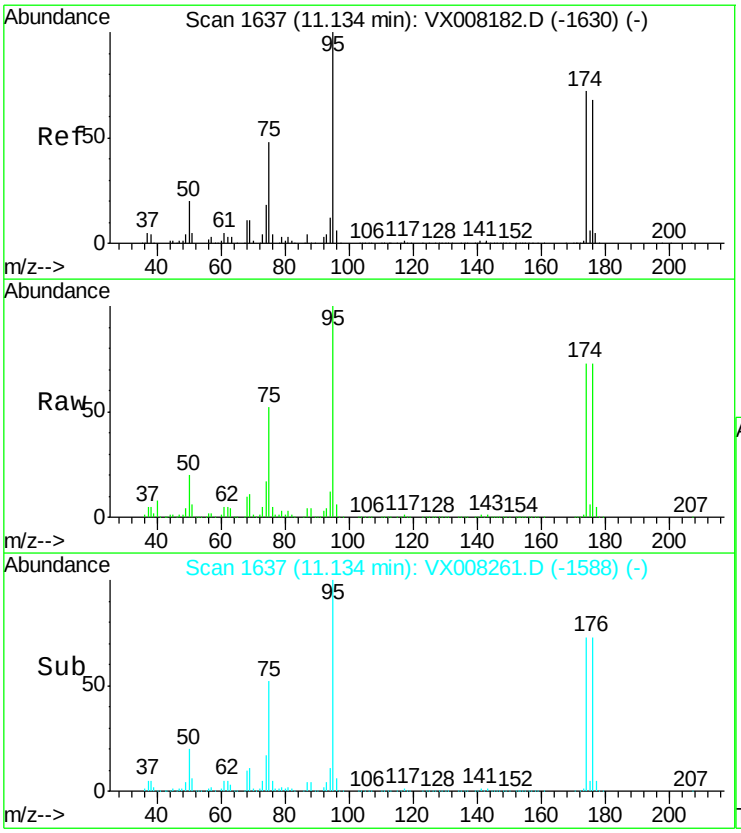
#61
1,2-Dibromoethane
Concen: 21.932 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion:107 Resp: 86538

Ion	Ratio	Lower	Upper
107	100		
109	95.4	75.8	113.8

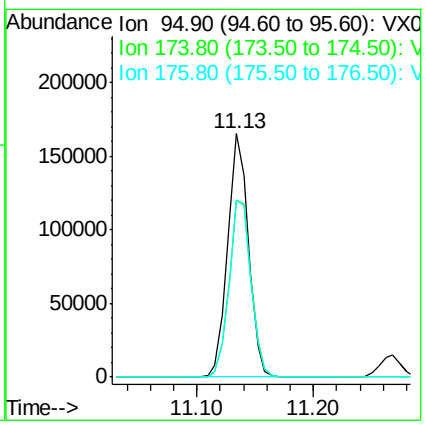


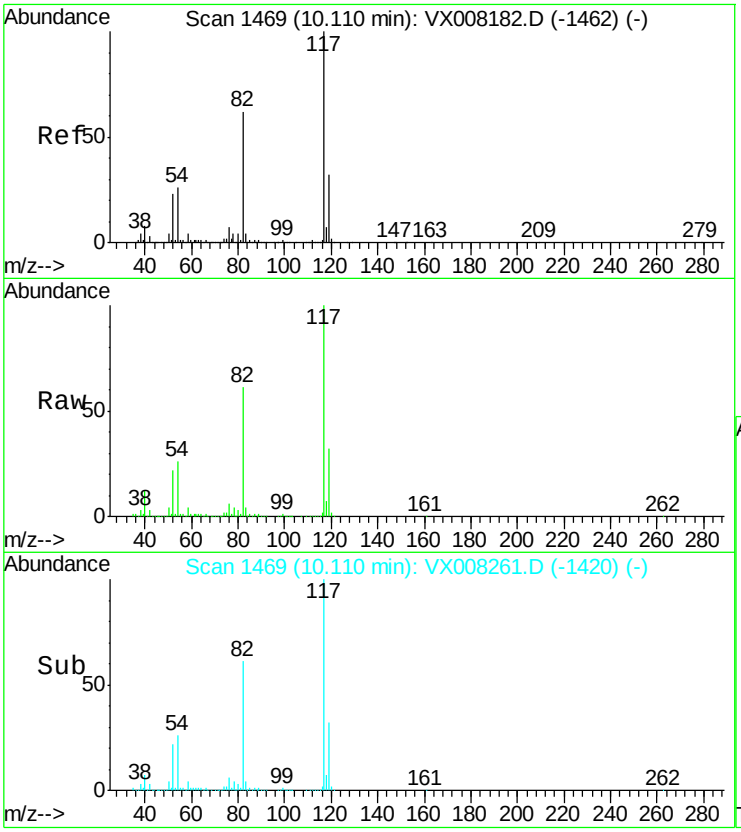


#62
4-Bromofluorobenzene
Concen: 51.381 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 95 Resp: 205423

Ion	Ratio	Lower	Upper
95	100		
174	77.0	0.0	182.8
176	76.7	0.0	178.0



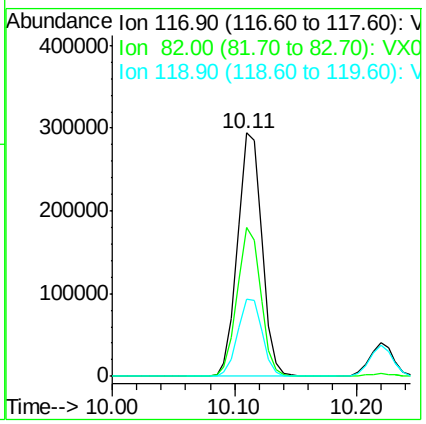


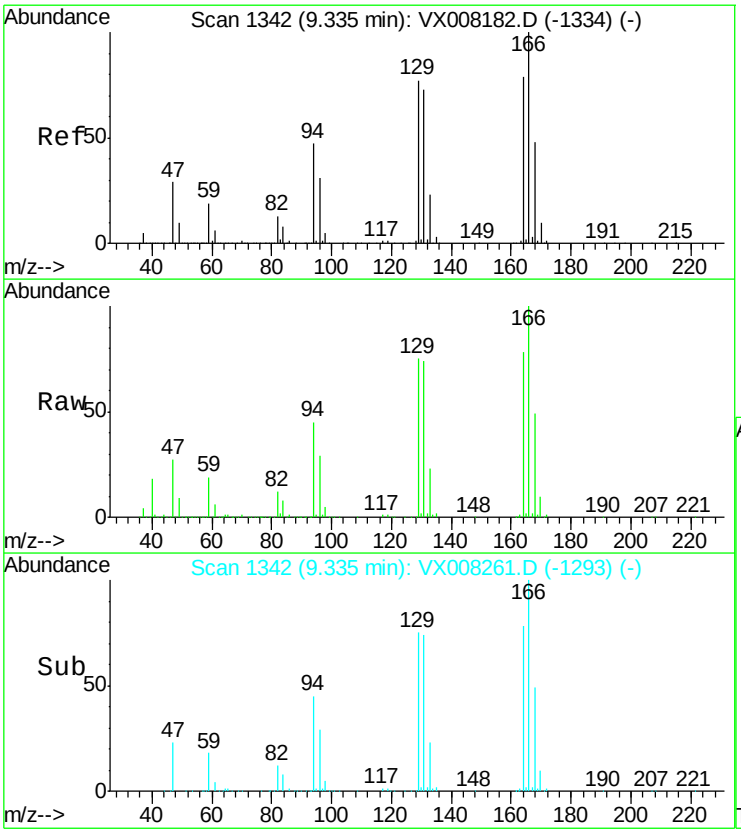
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0320WBSD02

Tgt Ion:117 Resp: 403231

Ion	Ratio	Lower	Upper
117	100		
82	61.4	44.3	66.5
119	31.8	25.3	37.9

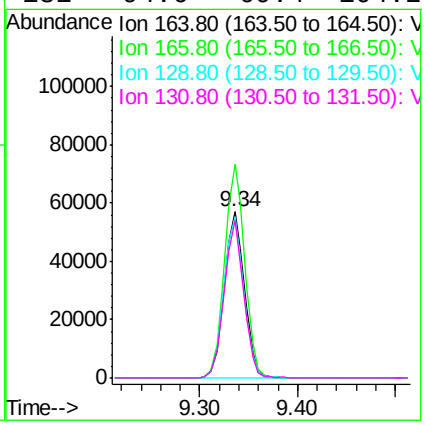


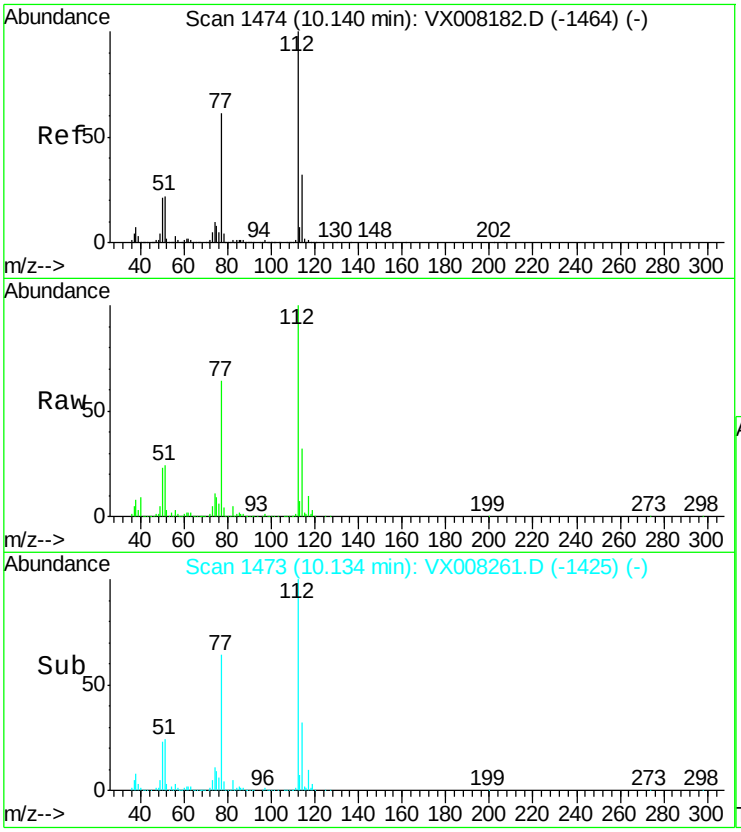


#64
Tetrachloroethene
Concen: 22.397 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion:164 Resp: 81478

Ion	Ratio	Lower	Upper
164	100		
166	128.4	103.4	155.0
129	96.9	72.2	108.4
131	94.6	69.4	104.2



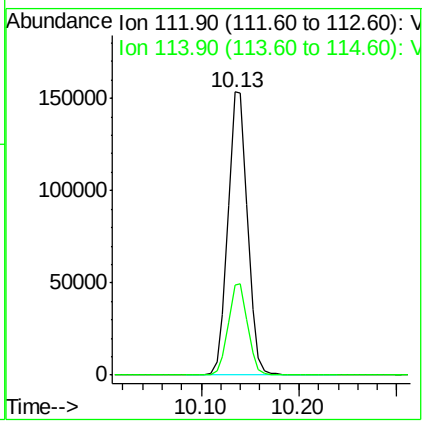


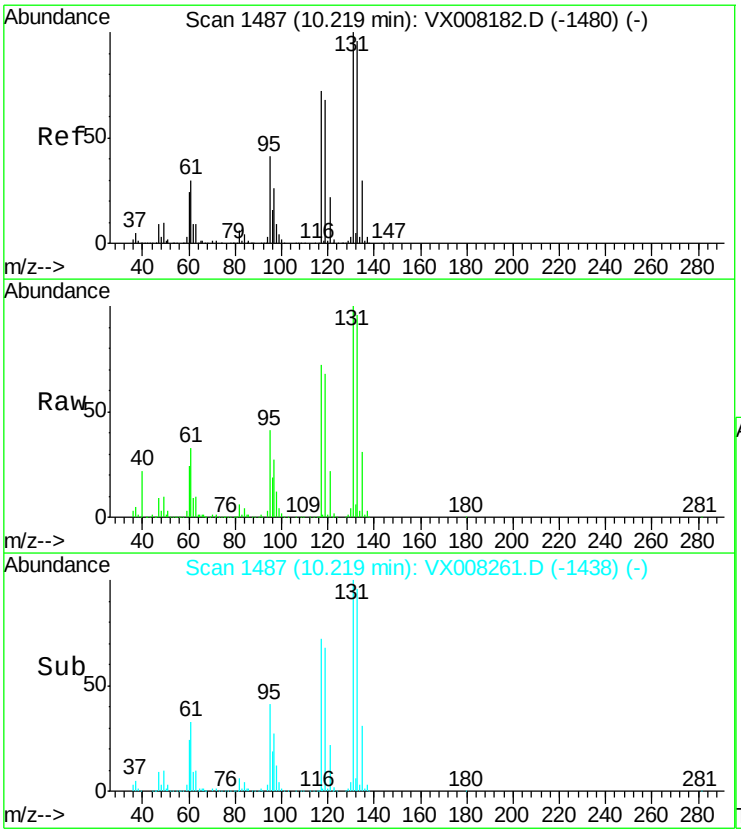
#65
Chlorobenzene
Concen: 21.547 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0320WBSD02

Tgt Ion:112 Resp: 213784

Ion	Ratio	Lower	Upper
112	100		
114	31.6	26.0	39.0

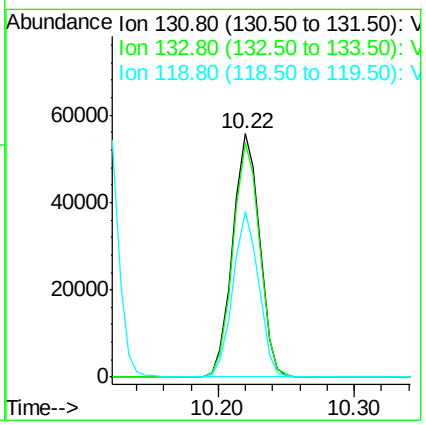


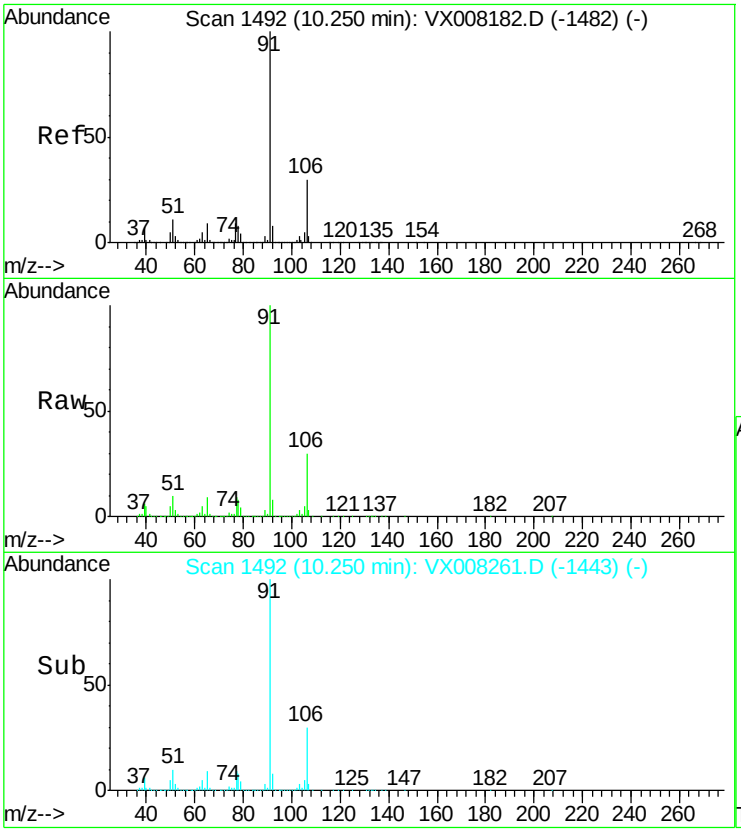


#66
1,1,1,2-Tetrachloroethane
Concen: 22.195 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion:131 Resp: 76781

Ion	Ratio	Lower	Upper
131	100		
133	95.7	47.8	143.3
119	65.0	32.5	97.5



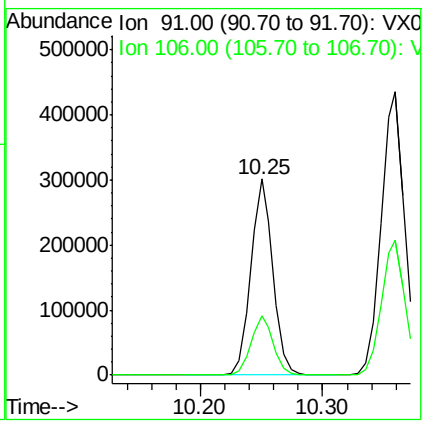


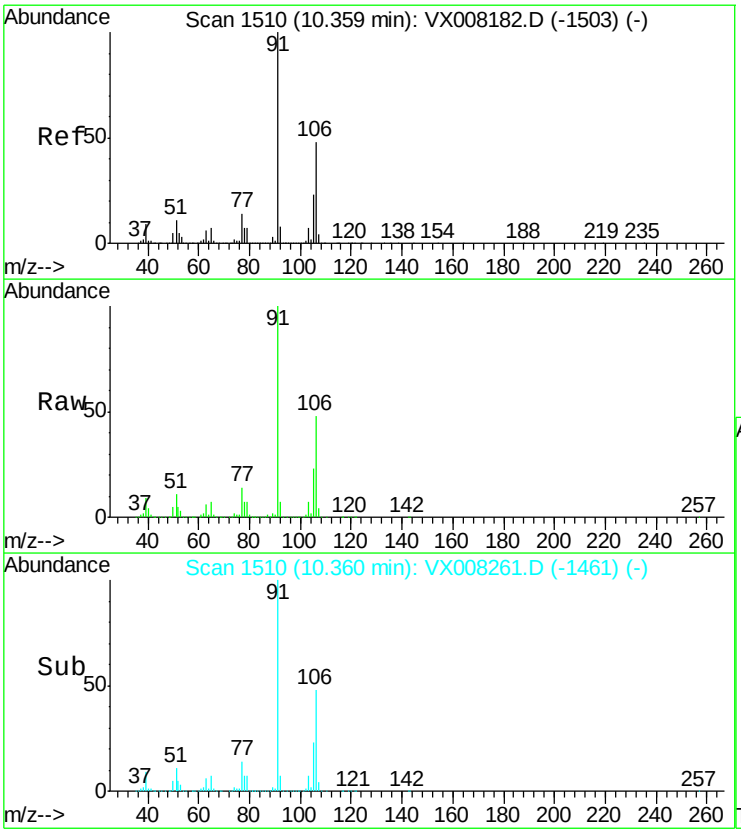
#67
Ethyl Benzene
Concen: 21.661 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0320WBSD02

Tgt Ion: 91 Resp: 378725

Ion	Ratio	Lower	Upper
91	100		
106	30.1	25.2	37.8

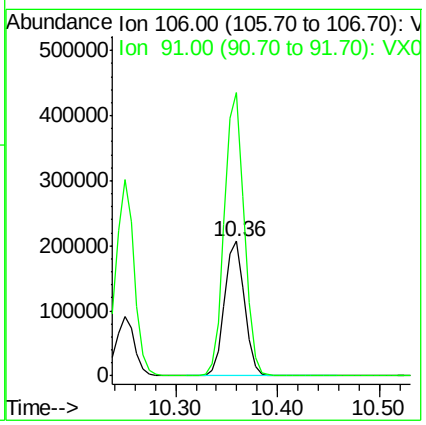


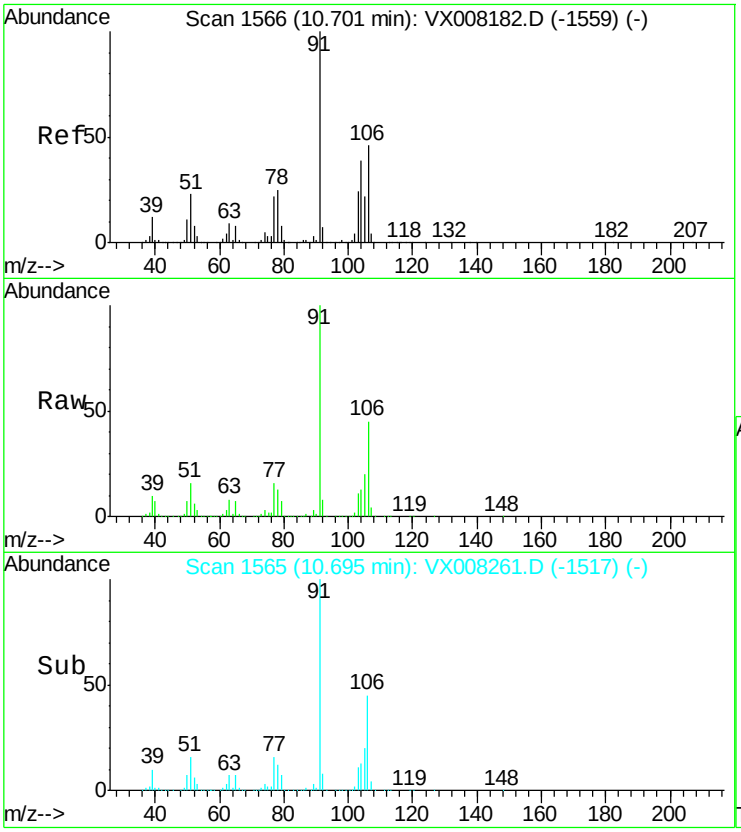


#68
m/p-Xylenes
Concen: 43.425 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion:106 Resp: 278907

Ion	Ratio	Lower	Upper
106	100		
91	209.4	159.8	239.6



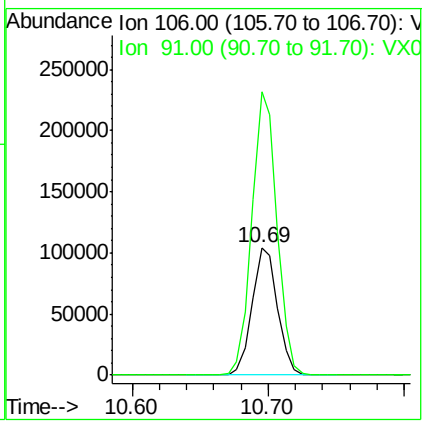


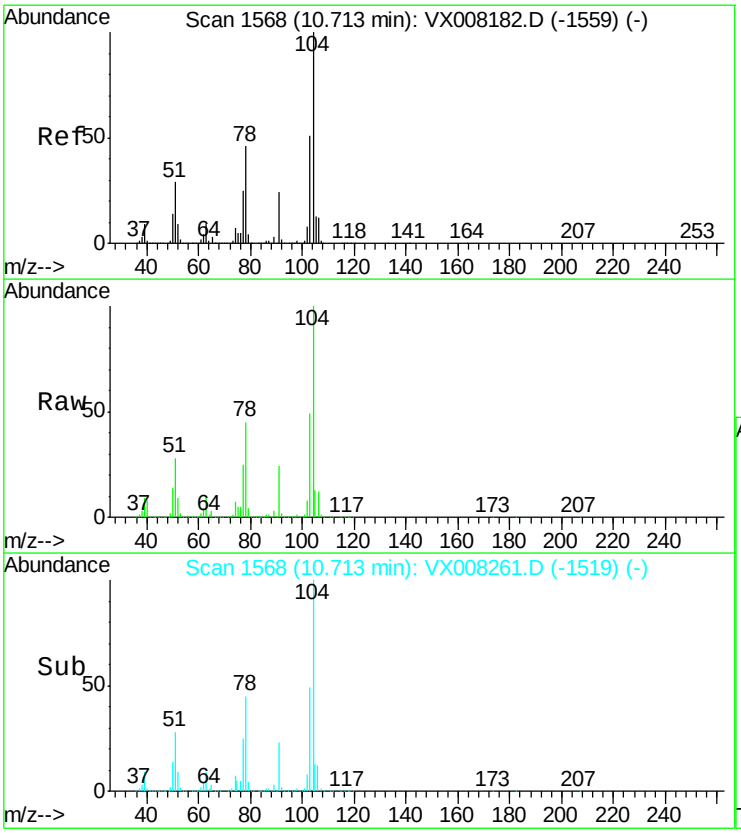
#69
o-Xylene
Concen: 21.924 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion:106 Resp: 136829

Ion	Ratio	Lower	Upper
106	100		
91	219.7	106.3	318.9

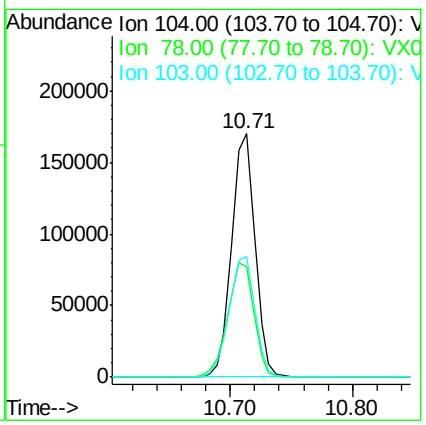


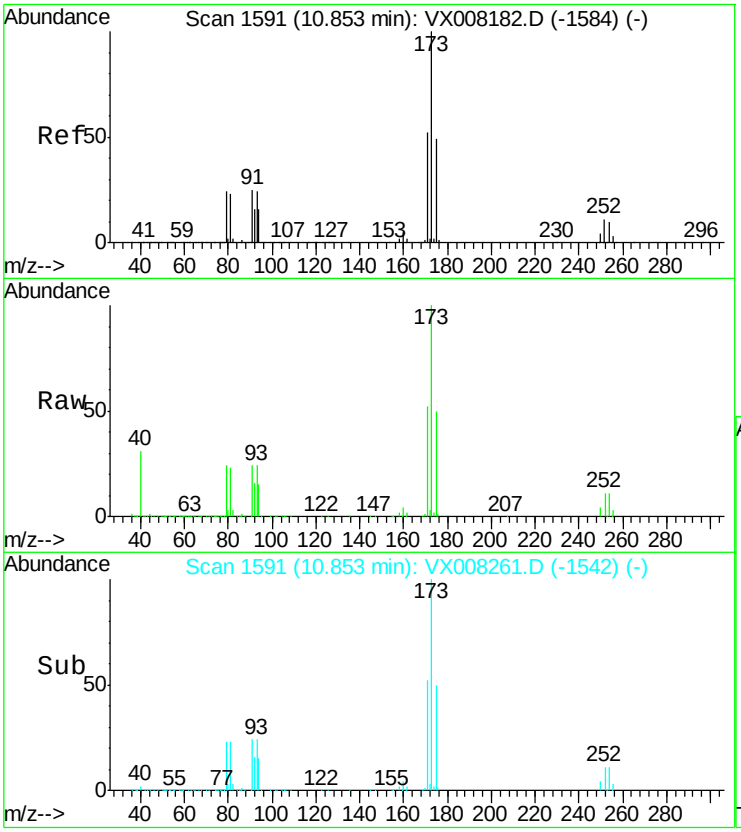


#70
Styrene
Concen: 22.088 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion:104 Resp: 224030

Ion	Ratio	Lower	Upper
104	100		
78	53.0	38.5	57.7
103	55.0	44.1	66.1



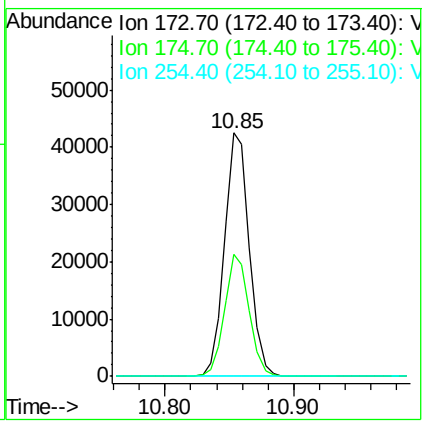


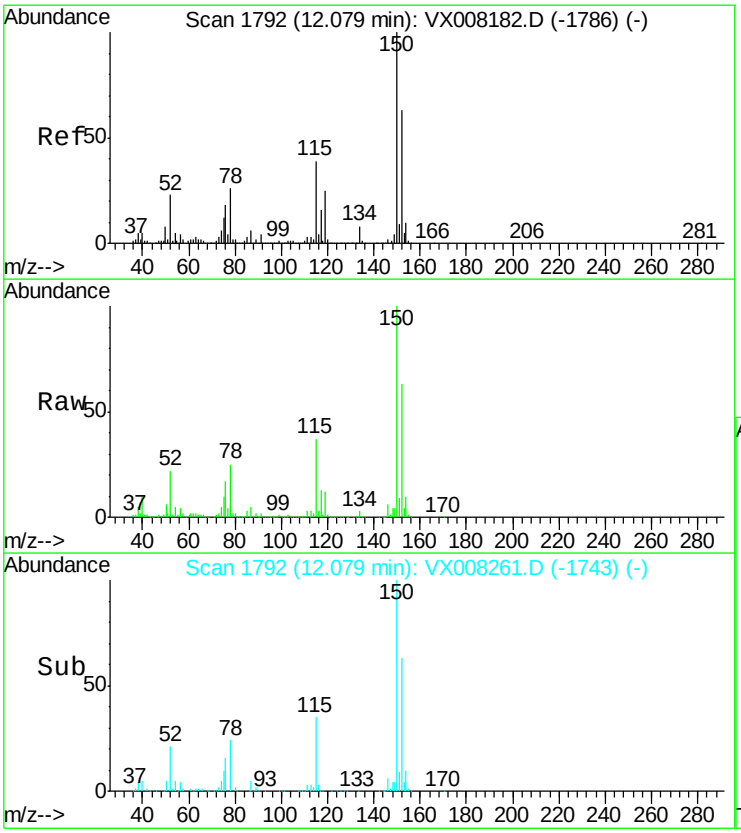
#71
Bromoform
Concen: 20.647 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion:173 Resp: 57510

Ion	Ratio	Lower	Upper
173	100		
175	49.8	24.3	72.9
254	0.2	0.1	0.1#

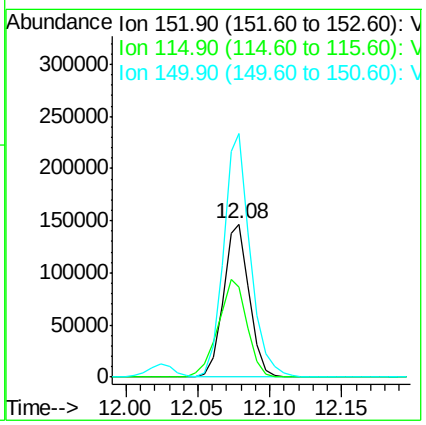


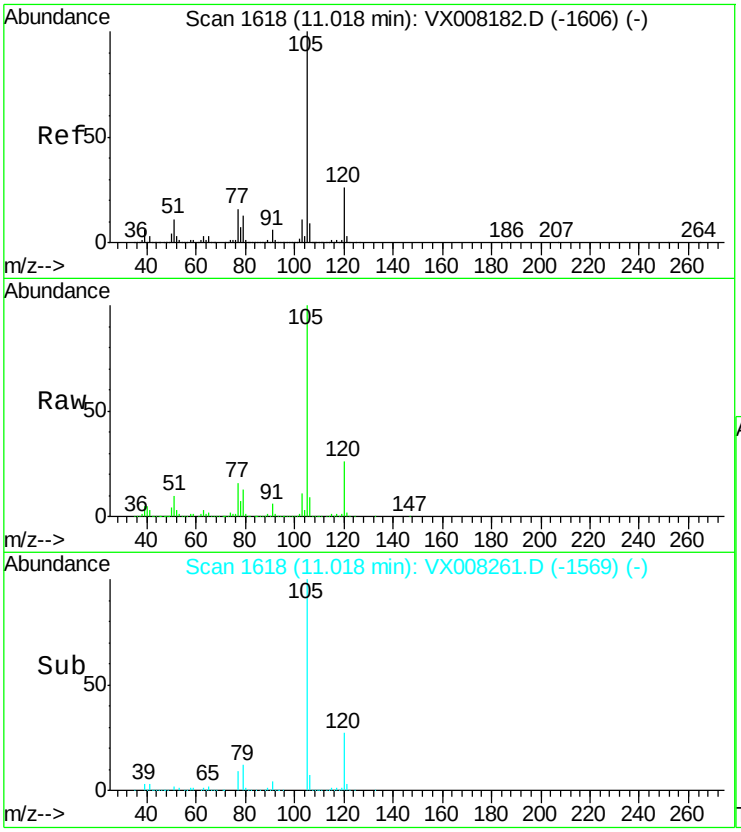


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion:152 Resp: 183838

Ion	Ratio	Lower	Upper
152	100		
115	72.2	38.6	115.7
150	164.8	0.0	348.4



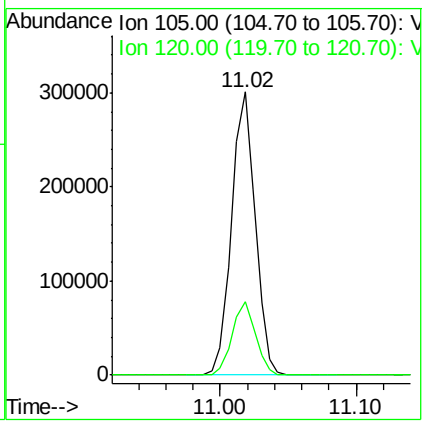


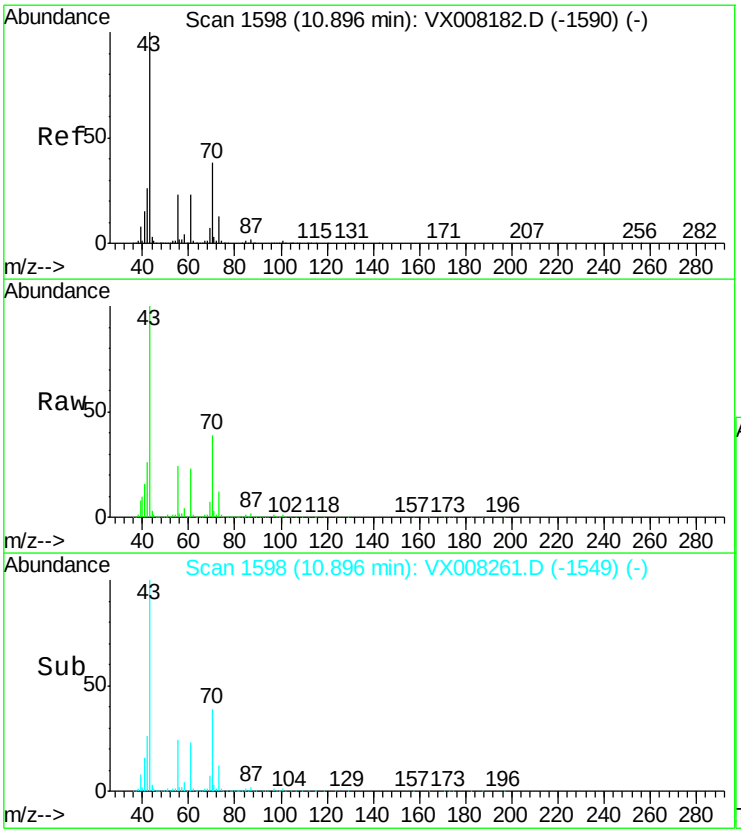
#73
Isopropylbenzene
Concen: 22.227 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion:105 Resp: 364228

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.4	40.1

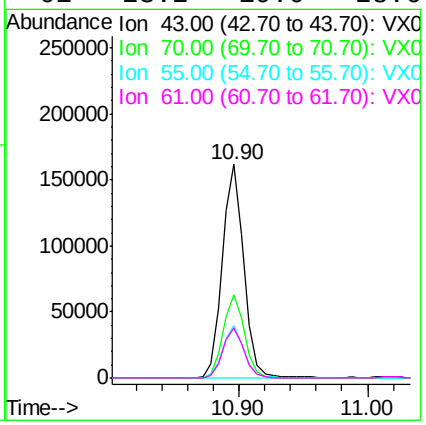


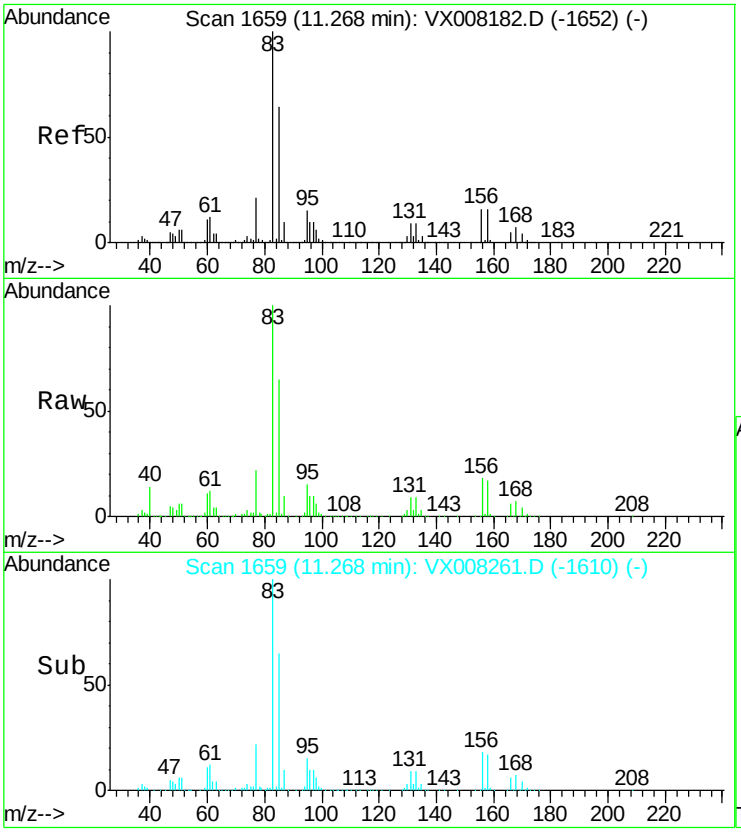


#74
N-amyl acetate
Concen: 22.130 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 43 Resp: 189991

Ion	Ratio	Lower	Upper
43	100		
70	38.8	33.5	50.3
55	24.3	19.2	28.8
61	23.2	19.0	28.6



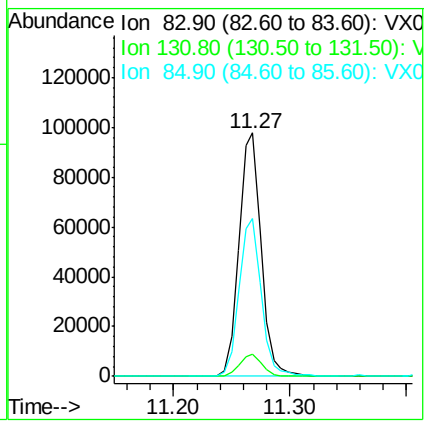


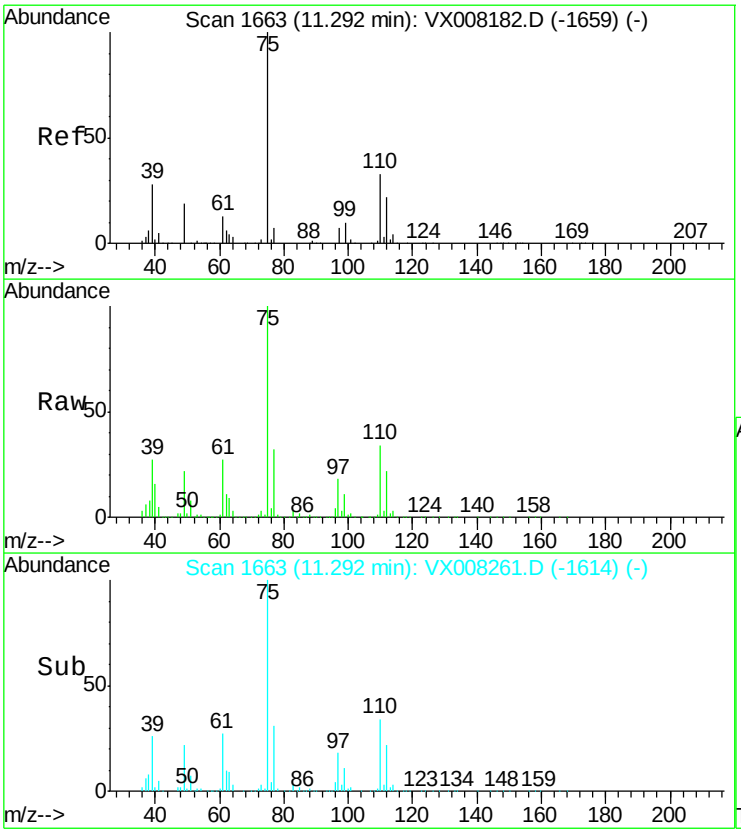
#75
1,1,2,2-Tetrachloroethane
Concen: 22.038 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0320WBSD02

Tgt Ion: 83 Resp: 129491

Ion	Ratio	Lower	Upper
83	100		
131	9.3	5.4	16.2
85	64.9	32.3	96.8

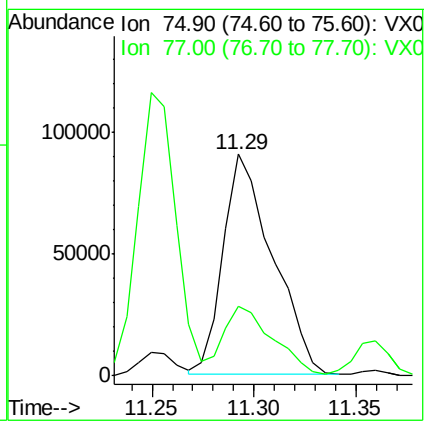


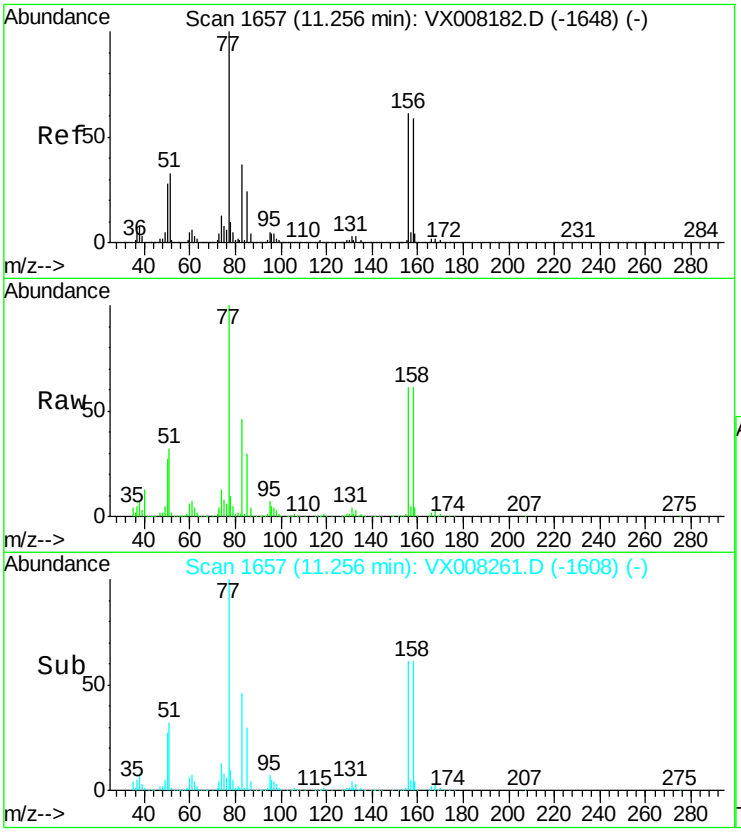


#76
1,2,3-Trichloropropane
Concen: 29.451 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 75 Resp: 152280

Ion	Ratio	Lower	Upper
75	100		
77	32.1	18.9	56.7



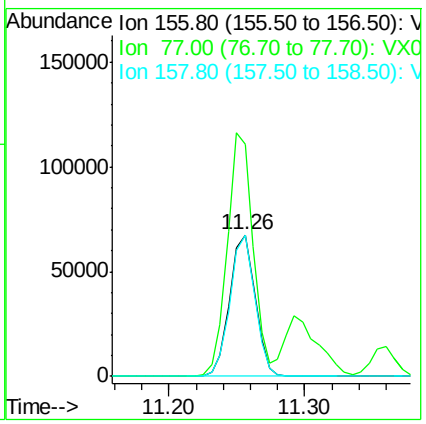


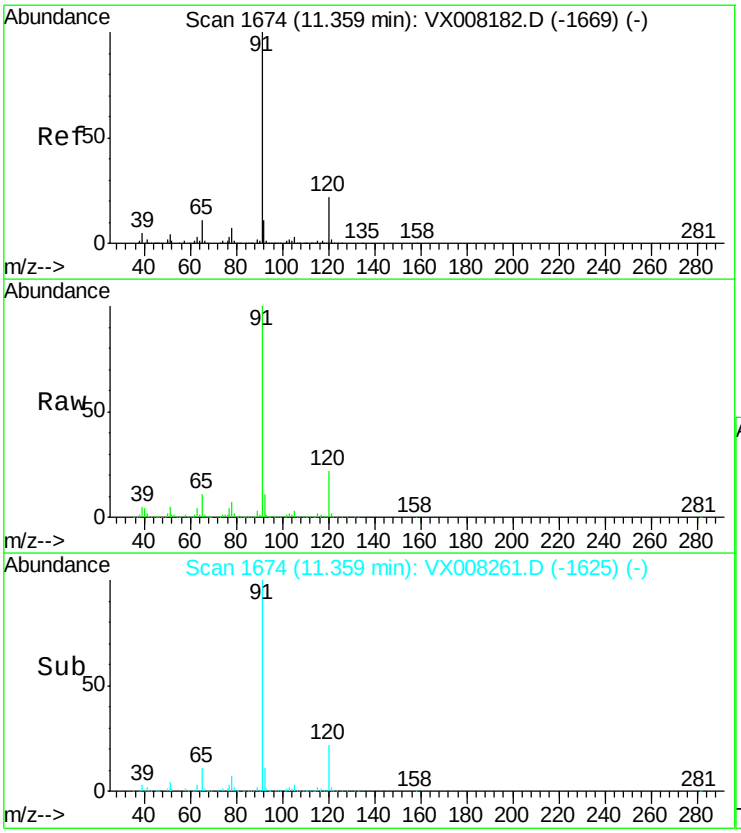
#77
Bromobenzene
Concen: 22.264 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion:156 Resp: 88208

Ion	Ratio	Lower	Upper
156	100		
77	172.4	72.0	215.9
158	97.8	48.6	145.9

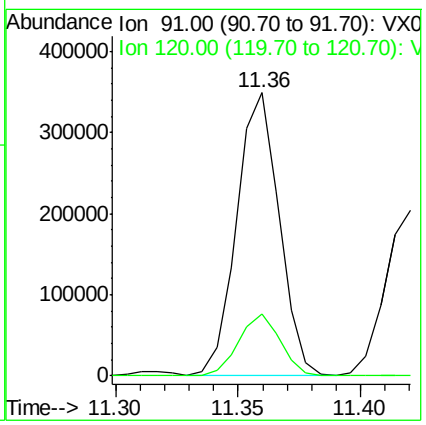


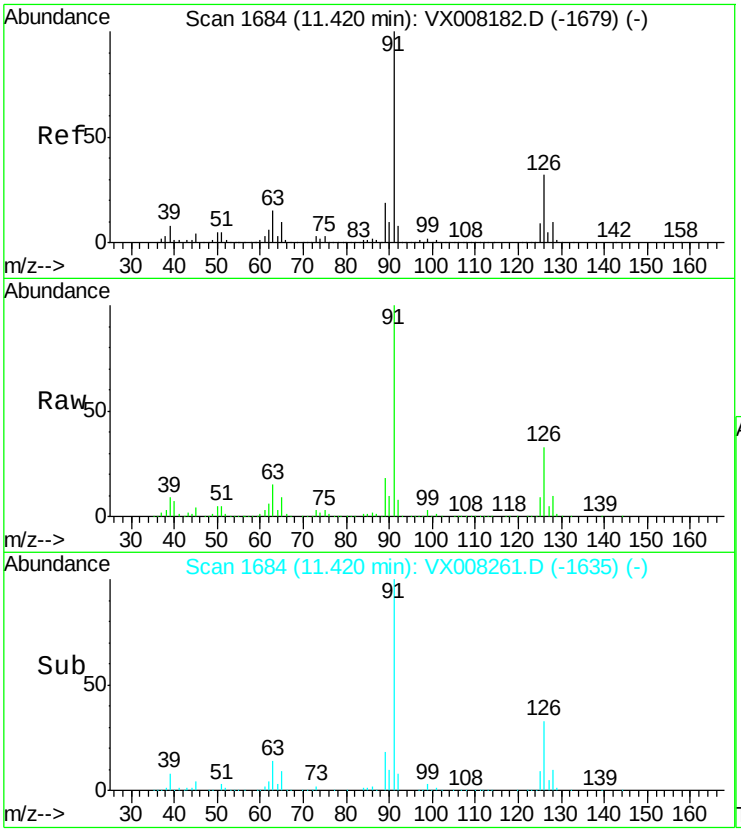


#78
n-propylbenzene
Concen: 22.012 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 91 Resp: 418935

Ion	Ratio	Lower	Upper
91	100		
120	21.7	12.0	36.0



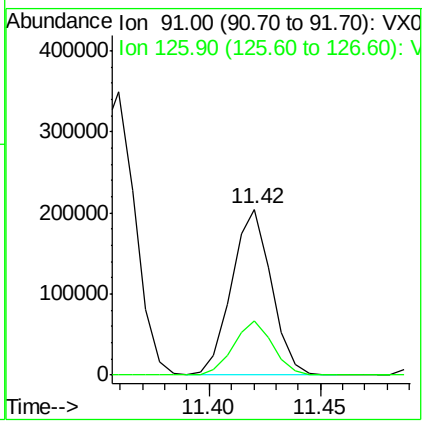


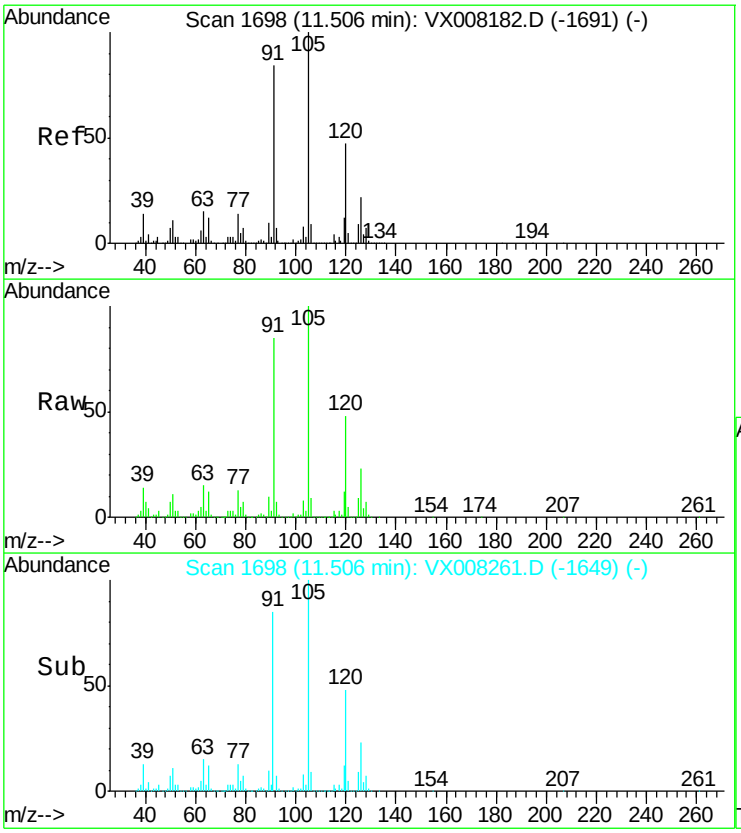
#79
2-Chlorotoluene
Concen: 22.161 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 91 Resp: 253146

Ion	Ratio	Lower	Upper
91	100		
126	32.6	17.5	52.6

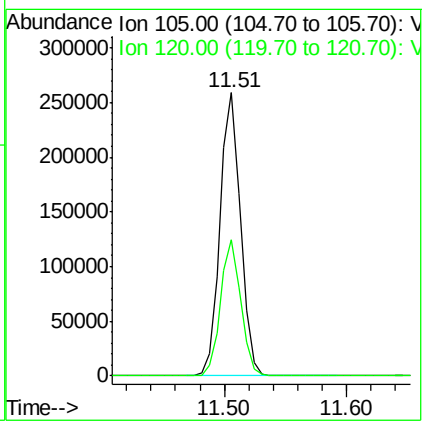


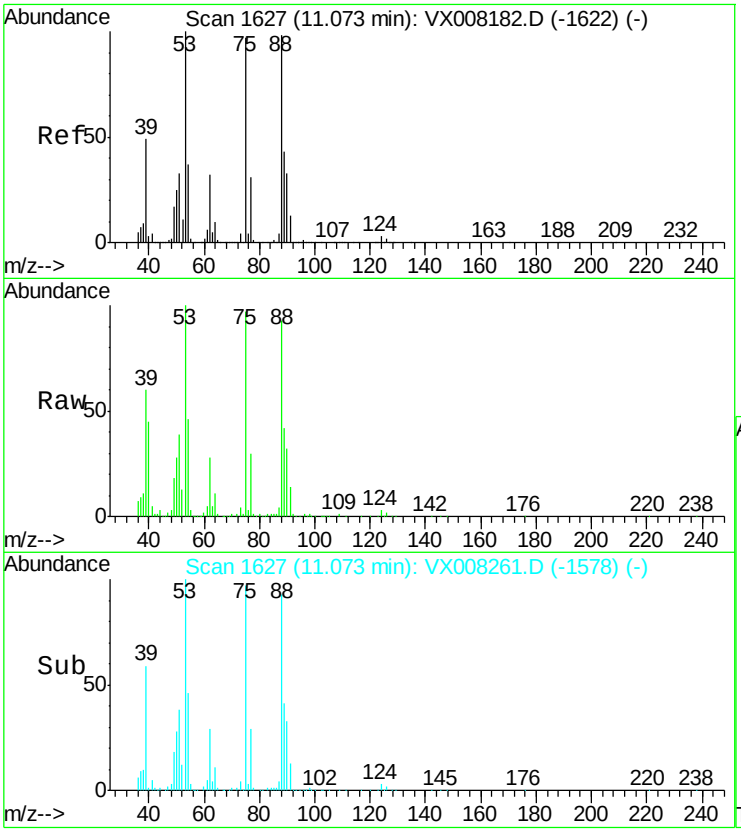


#80
1,3,5-Trimethylbenzene
Concen: 22.230 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion:105 Resp: 300948

Ion	Ratio	Lower	Upper
105	100		
120	47.6	24.9	74.6



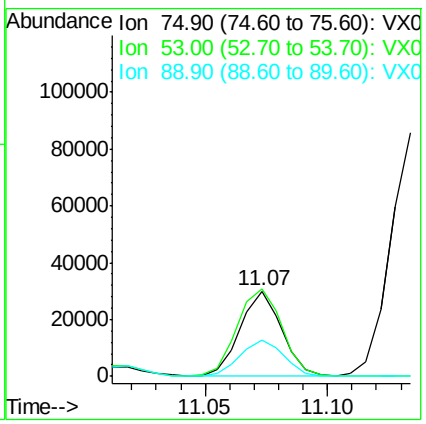


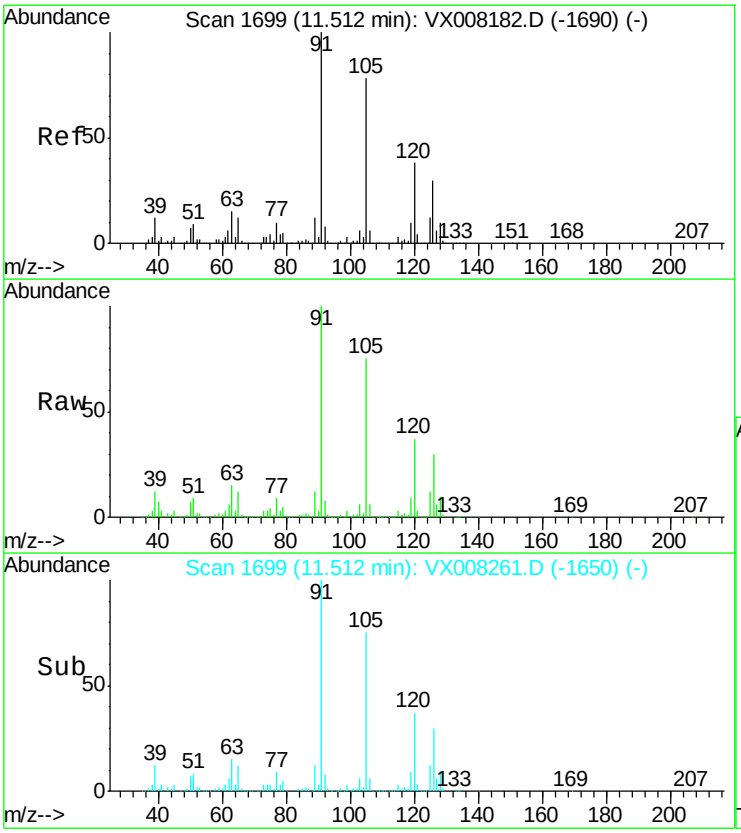
#81
trans-1,4-Dichloro-2-butene
Concen: 18.541 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion: 75 Resp: 35717

Ion	Ratio	Lower	Upper
75	100		
53	109.8	76.1	114.1
89	44.1	36.3	54.5

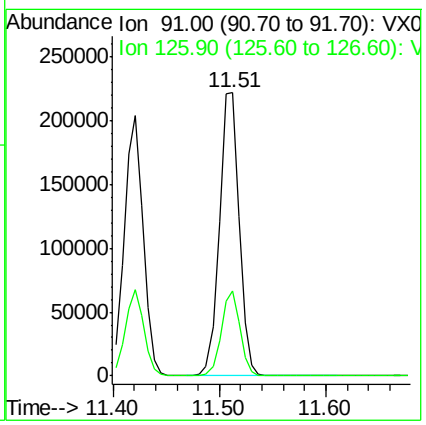


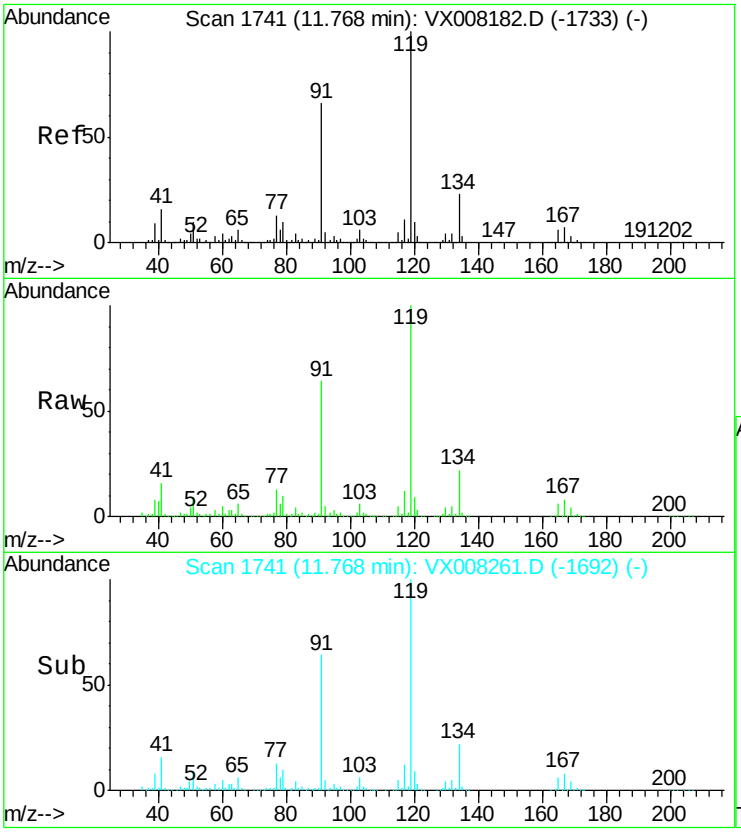


#82
4-Chlorotoluene
Concen: 21.682 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 91 Resp: 288214

Ion	Ratio	Lower	Upper
91	100		
126	28.2	15.6	46.8



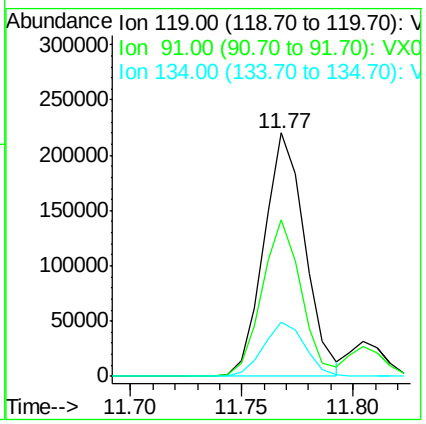


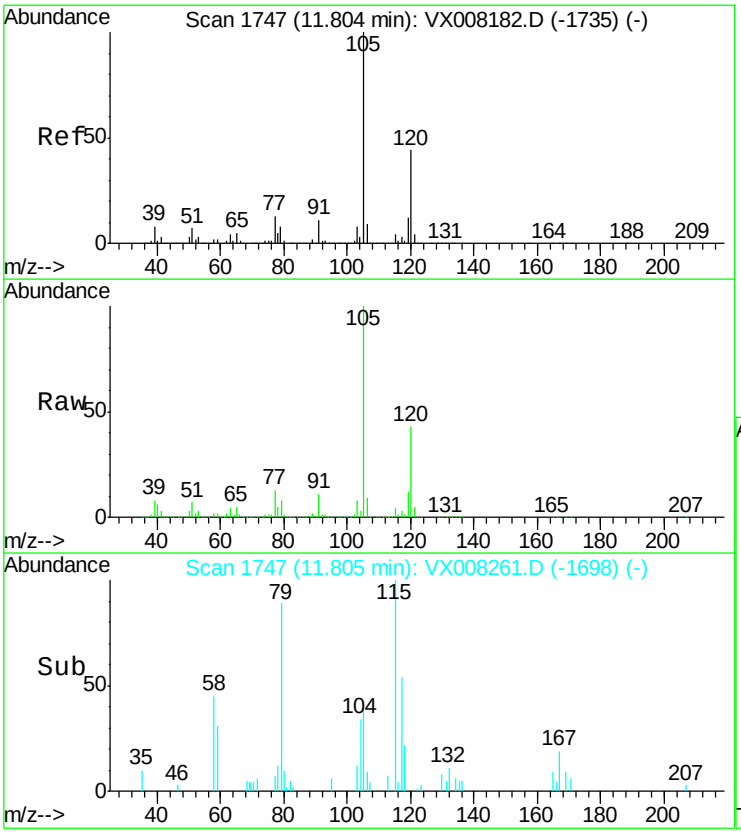
#83
tert-Butylbenzene
Concen: 21.805 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion:119 Resp: 281826

Ion	Ratio	Lower	Upper
119	100		
91	61.6	27.1	81.3
134	22.5	11.4	34.1

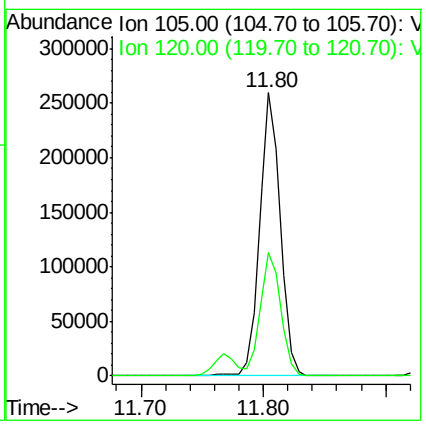


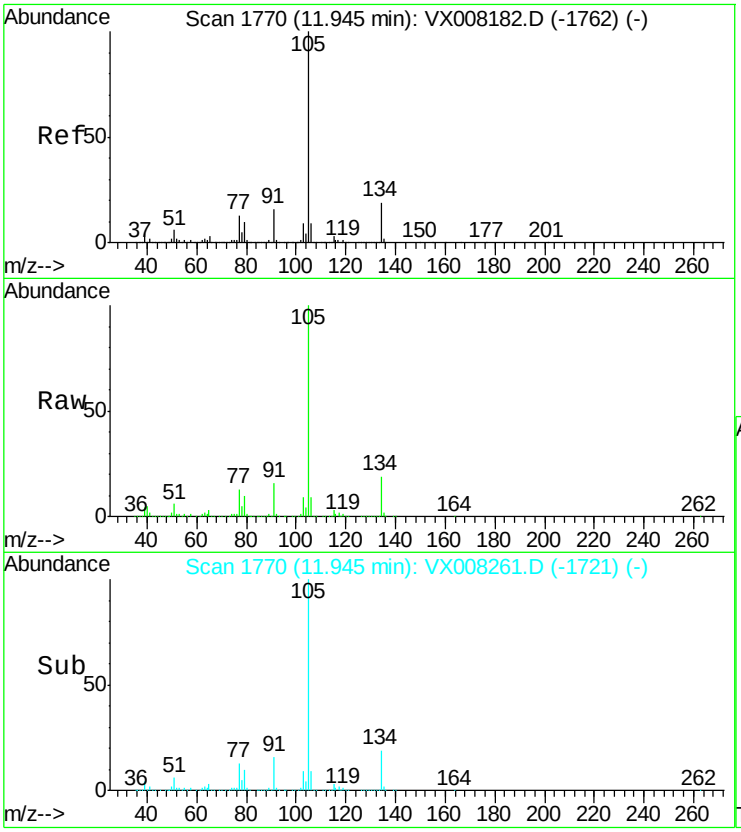


#84
1,2,4-Trimethylbenzene
Concen: 22.300 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion:105 Resp: 306051

Ion	Ratio	Lower	Upper
105	100		
120	43.1	22.6	67.7



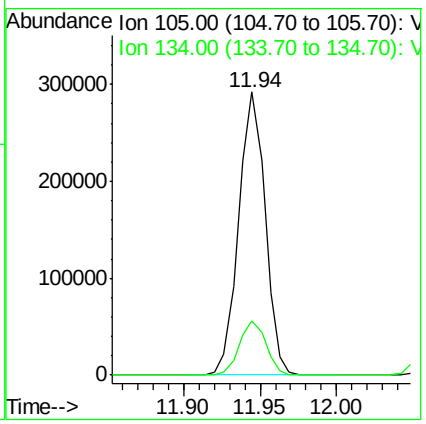


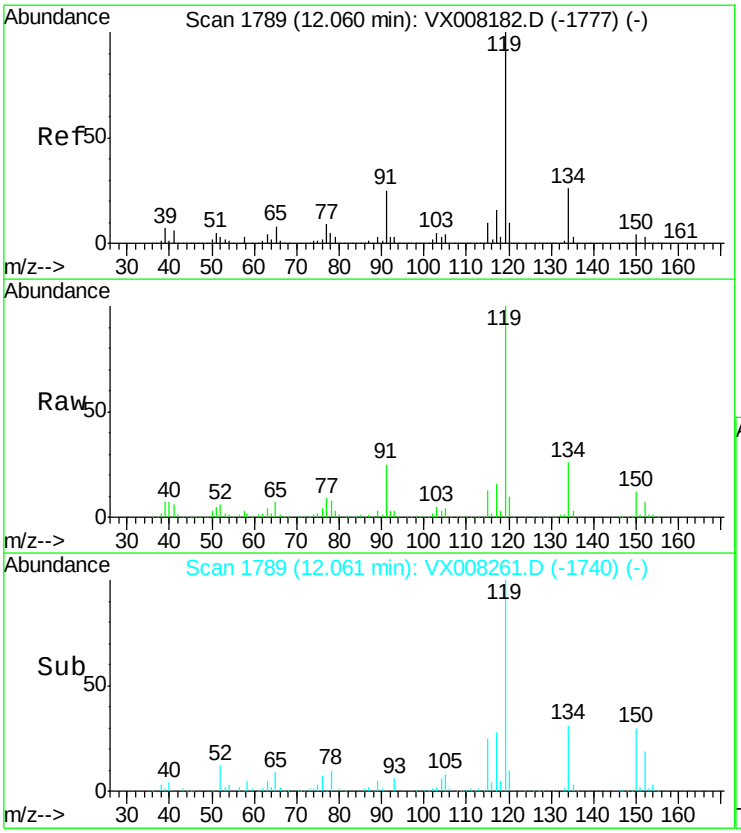
#85
sec-Butylbenzene
Concen: 21.928 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion:105 Resp: 350973

Ion	Ratio	Lower	Upper
105	100		
134	19.3	10.4	31.2

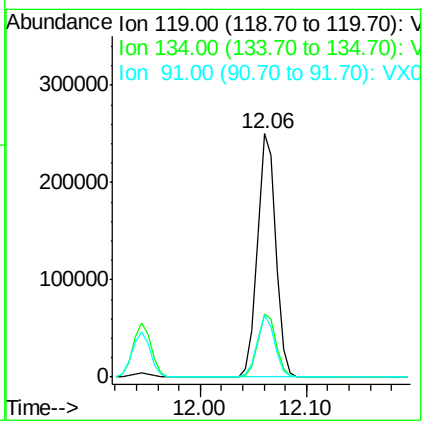


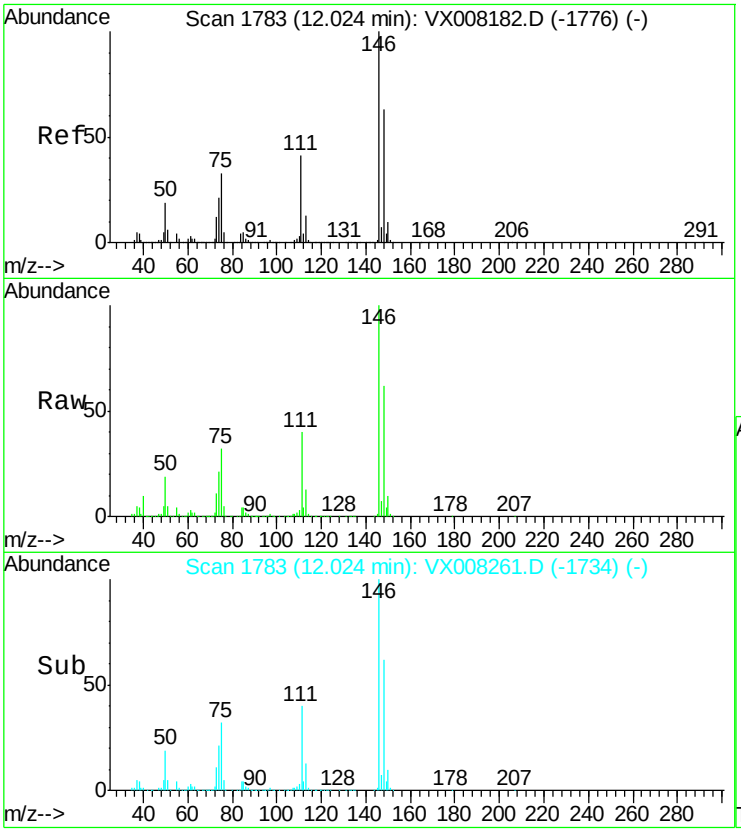


#86
p-Isopropyltoluene
Concen: 21.867 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion:119 Resp: 302959

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.3	39.9
91	24.5	10.9	32.7



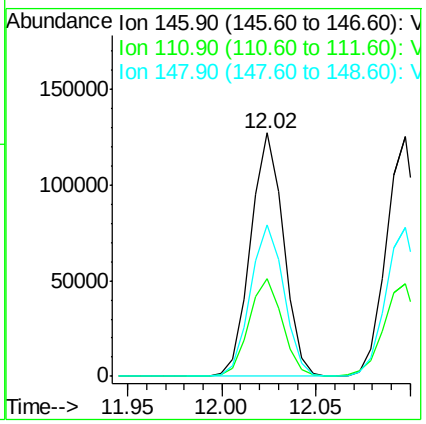


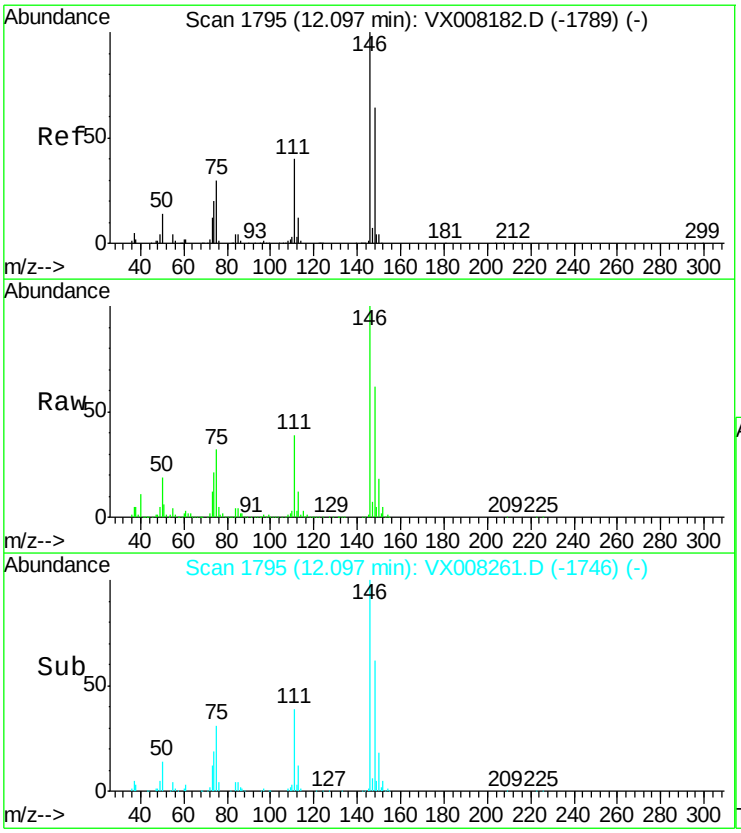
#87
1,3-Dichlorobenzene
Concen: 21.865 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion:146 Resp: 154815

Ion	Ratio	Lower	Upper
146	100		
111	40.6	18.9	56.7
148	63.4	31.7	95.1

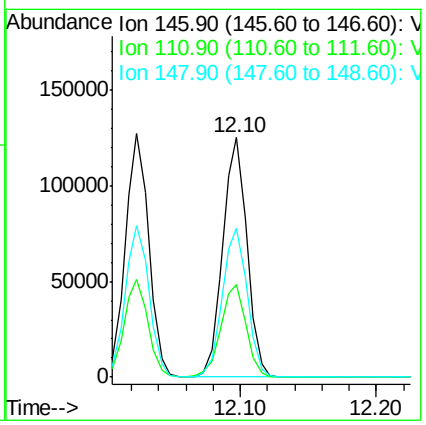


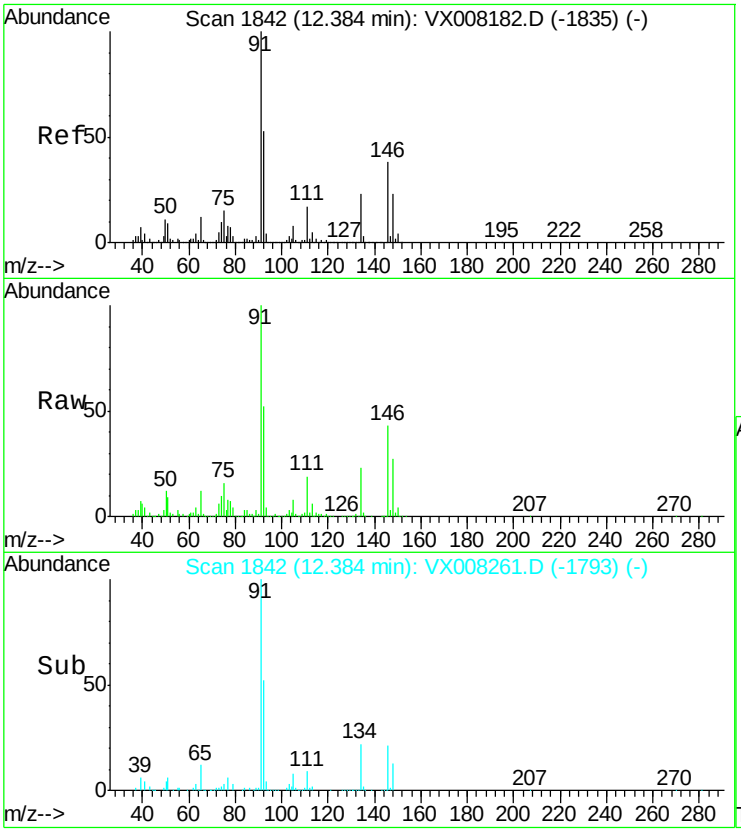


#88
1,4-Dichlorobenzene
Concen: 20.999 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion:146 Resp: 153798

Ion	Ratio	Lower	Upper
146	100		
111	40.4	18.4	55.0
148	64.0	32.2	96.6



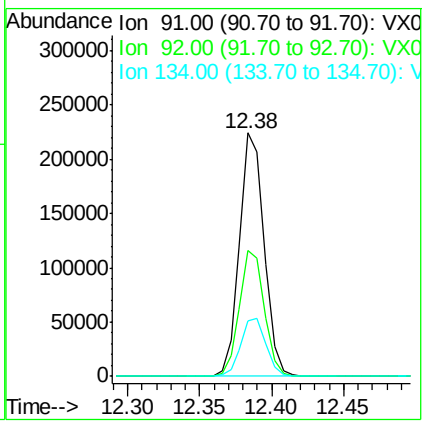


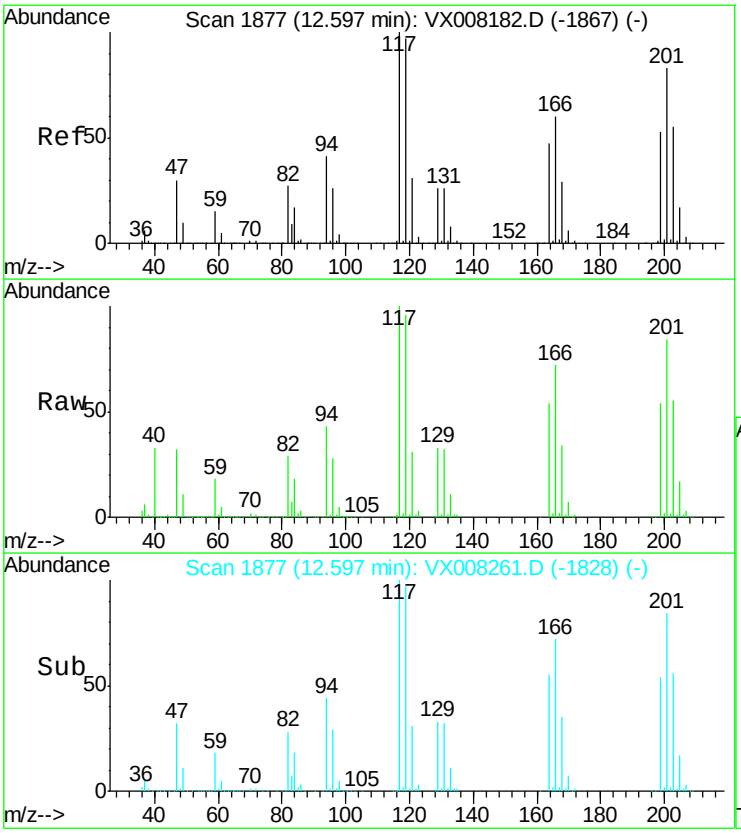
#89
n-Butylbenzene
Concen: 20.475 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0320WBSD02

Tgt Ion: 91 Resp: 266257

Ion	Ratio	Lower	Upper
91	100		
92	52.3	27.0	80.8
134	24.4	13.7	41.0

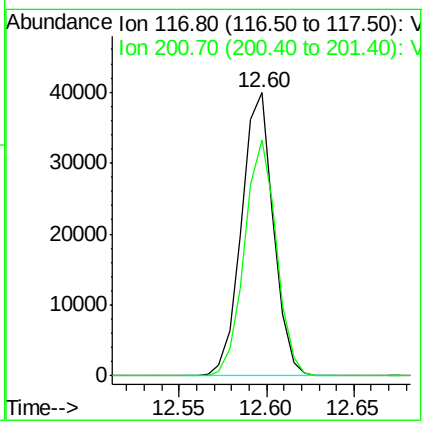


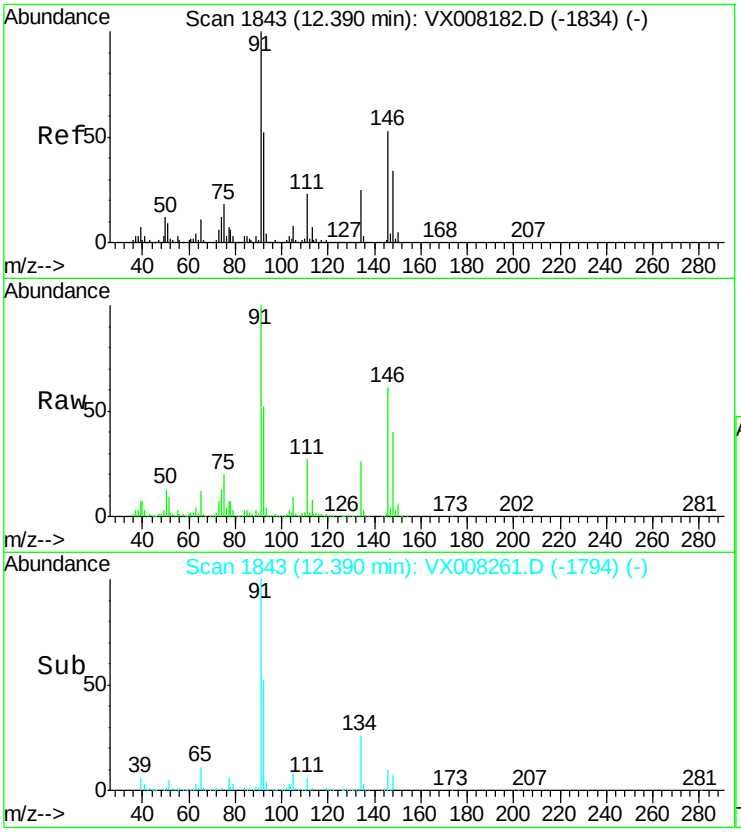


#90
Hexachloroethane
Concen: 21.463 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion:117 Resp: 50645

Ion	Ratio	Lower	Upper
117	100		
201	82.9	48.9	146.7



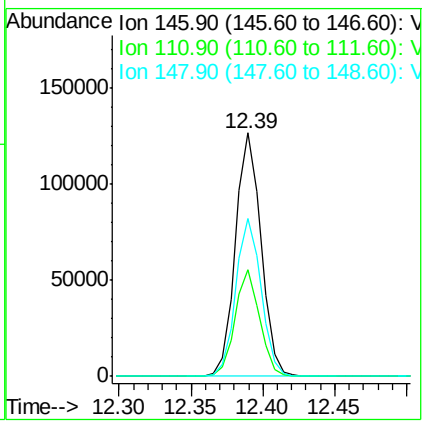


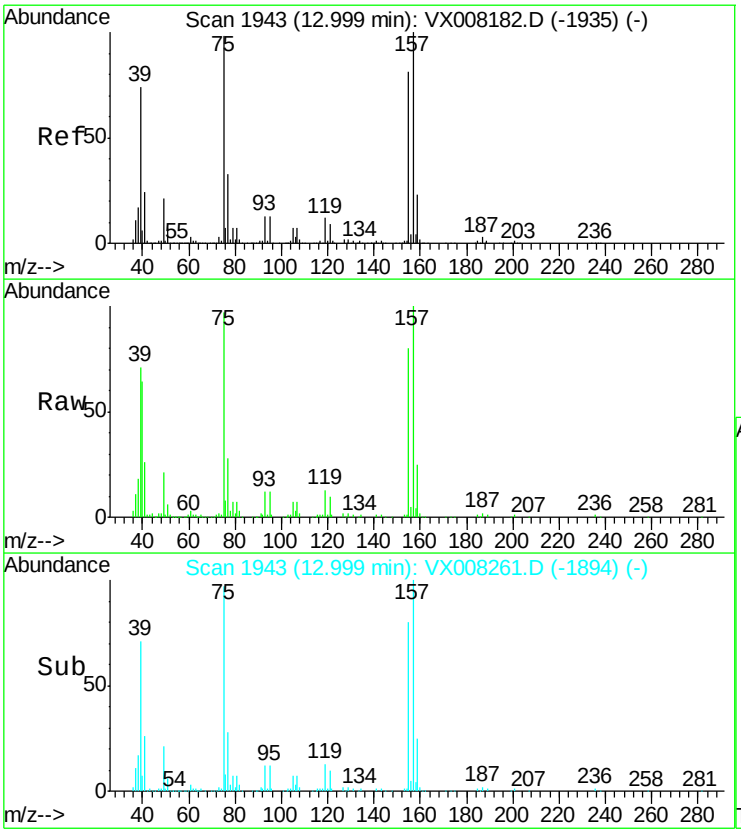
#91
1,2-Dichlorobenzene
Concen: 21.899 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0320WBSD02

Tgt Ion:146 Resp: 156343

Ion	Ratio	Lower	Upper
146	100		
111	42.3	19.6	58.8
148	64.4	31.9	95.5

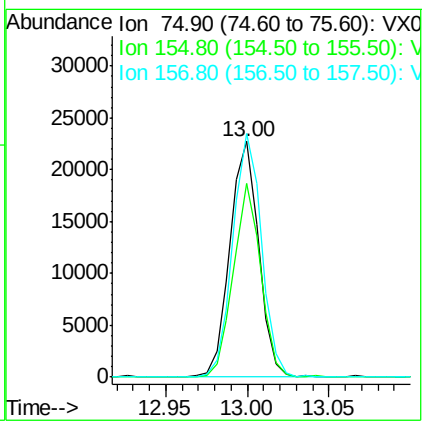


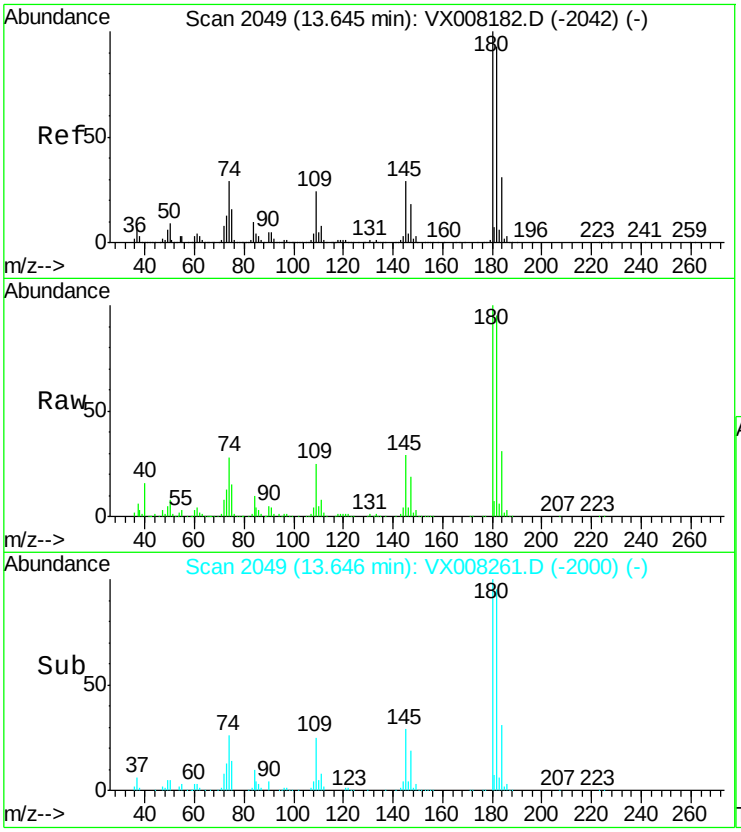


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.423 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion: 75 Resp: 27959

Ion	Ratio	Lower	Upper
75	100		
155	78.1	49.7	149.1
157	102.9	63.8	191.4



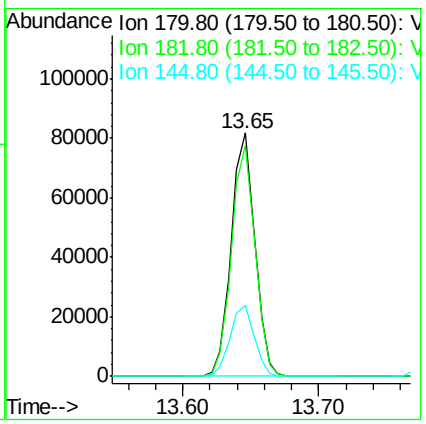


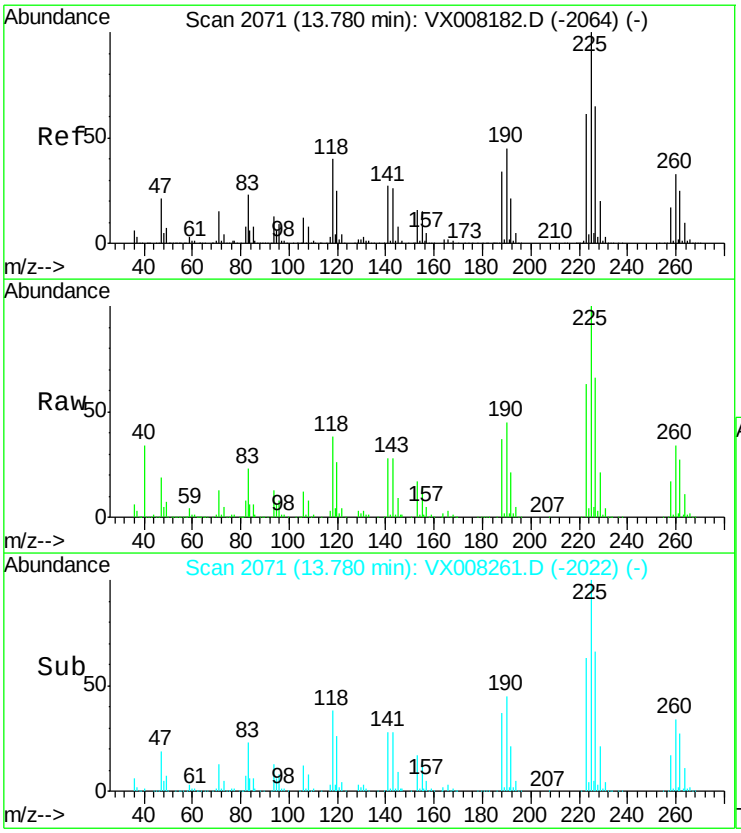
#93
1,2,4-Trichlorobenzene
Concen: 21.136 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion:180 Resp: 99394

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.9	143.7
145	30.1	14.1	42.4

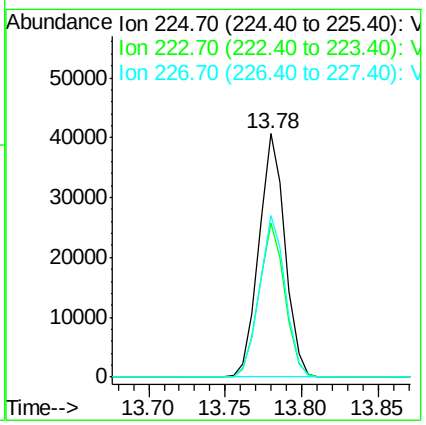


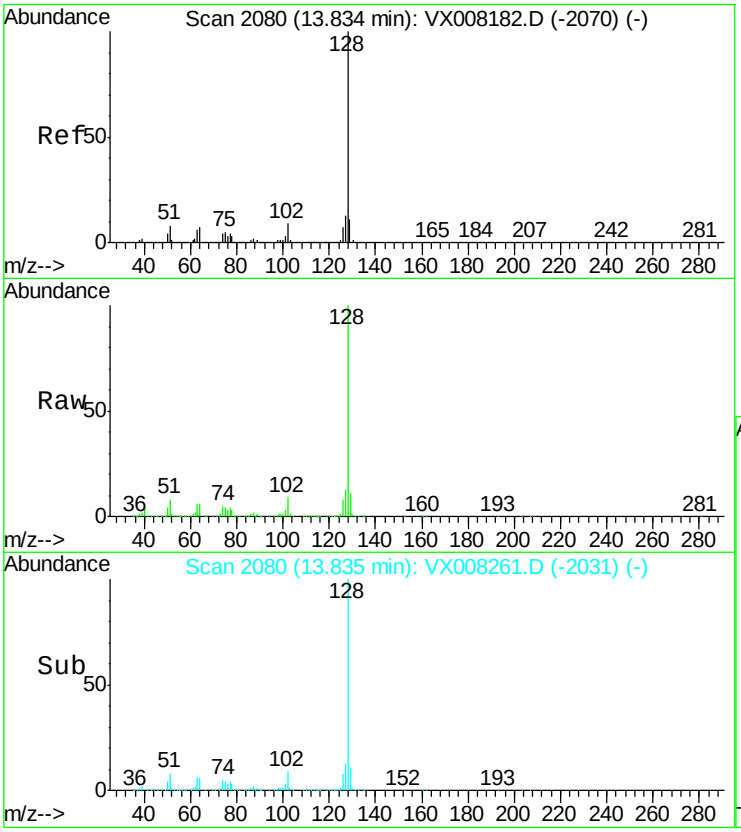


#94
Hexachlorobutadiene
Concen: 21.181 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion:225 Resp: 48578

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.1	93.2
227	65.9	32.0	96.0



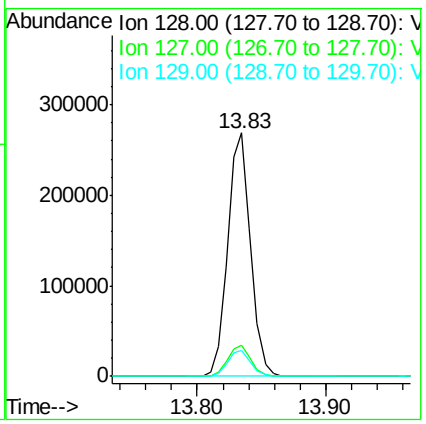


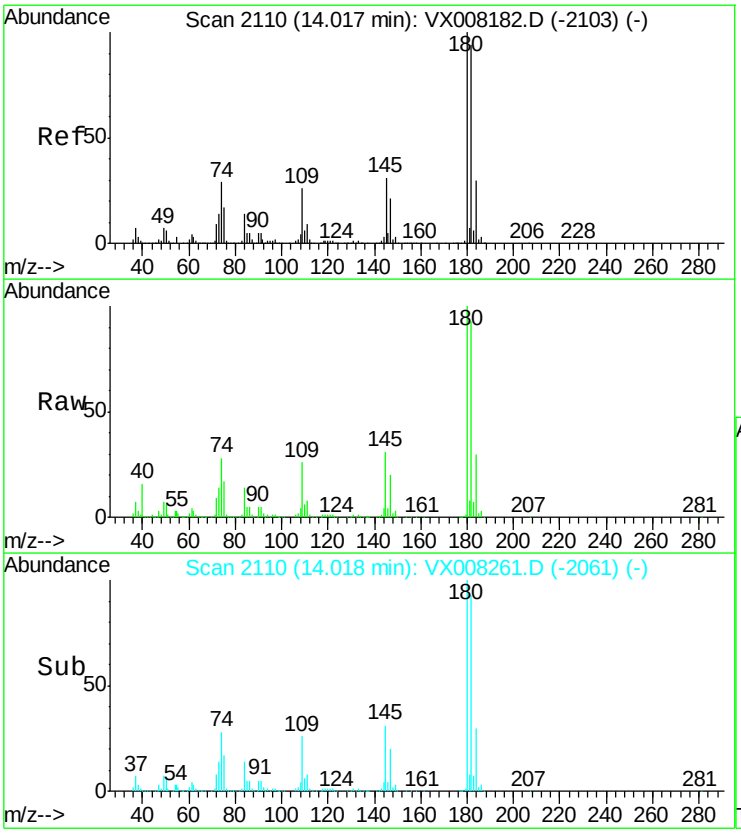
#95
Naphthalene
Concen: 22.401 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0320WBSD02

Tgt Ion:128 Resp: 332480

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 22.064 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX008261.D
Acq: 20 Mar 2019 23:57

Tgt Ion:180 Resp: 102093

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.5	142.5
145	31.4	14.8	44.3