Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031619\
Data File : VX008138.D
Acq On : 16 Mar 2019 14:01
Operator : JC/SP
Sample : VX0316WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0316WBSD01

Quant Time: Mar 18 01:12:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	267109	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	371574	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	331575	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	166506	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	118752	44.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.14%			
35) Dibromofluoromethane	5.50	113	111546	47.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.68%			
50) Toluene-d8	8.71	98	409539	45.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.40%			
62) 4-Bromofluorobenzene	11.13	95	144508	45.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.02%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	37521	17.549	ug/l	98
3) Chloromethane	1.33	50	34935	13.877	ug/l	99
4) Vinyl Chloride	1.41	62	36609	15.240	ug/l	97
5) Bromomethane	1.64	94	23928	19.555	ug/l	100
6) Chloroethane	1.73	64	22228	16.729	ug/l	97
7) Trichlorofluoromethane	1.93	101	50657	17.571	ug/l	99
8) Diethyl Ether	2.19	74	26664	18.606	ug/l	89
9) 1,1,2-Trichlorotrifluoroet	2.39	101	40512	18.801	ug/l	93
10) Methyl Iodide	2.51	142	62551	20.780	ug/l	97
11) Tert butyl alcohol	3.07	59	49044	94.213	ug/l	99
12) 1,1-Dichloroethene	2.38	96	38973	19.137	ug/l	91
13) Acrolein	2.30	56	32494	67.766	ug/l	97
14) Allyl chloride	2.73	41	65231	17.585	ug/l	95
15) Acrylonitrile	3.15	53	116279	91.604	ug/l	100
16) Acetone	2.45	43	101652	79.912	ug/l	97
17) Carbon Disulfide	2.57	76	108549	18.563	ug/l	100
18) Methyl Acetate	2.78	43	56172	20.431	ug/l	92
19) Methyl tert-butyl Ether	3.20	73	129427	18.797	ug/l	96
20) Methylene Chloride	2.86	84	42770	18.826	ug/l	89
21) trans-1,2-Dichloroethene	3.17	96	42143	19.206	ug/l	87
22) Diisopropyl ether	3.87	45	132182	17.931	ug/l	92
23) Vinyl Acetate	3.82	43	567350	90.494	ug/l	95
24) 1,1-Dichloroethane	3.70	63	74877	18.529	ug/l	99
25) 2-Butanone	4.70	43	166953	85.506	ug/l	94
26) 2,2-Dichloropropane	4.59	77	55715	18.047	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	48496	18.593	ug/l	95
28) Bromochloromethane	5.03	49	31491	16.500	ug/l	84
29) Tetrahydrofuran	5.15	42	106673	87.518	ug/l	92
30) Chloroform	5.21	83	76674	18.732	ug/l	98
31) Cyclohexane	5.57	56	68712	17.835	ug/l	93
32) 1,1,1-Trichloroethane	5.50	97	66340	19.241	ug/l	97
36) 1,1-Dichloropropene	5.80	75	56942	18.628	ug/l	97
37) Ethyl Acetate	4.85	43	60432	18.394	ug/l	96
38) Carbon Tetrachloride	5.78	117	57397	19.507	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031619\
Data File : VX008138.D
Acq On : 16 Mar 2019 14:01
Operator : JC/SP
Sample : VX0316WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0316WBSD01

Quant Time: Mar 18 01:12:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	71358	18.263	ug/l		97
40) Benzene	6.14	78	175730	18.765	ug/l		100
41) Methacrylonitrile	5.06	41	33732	17.635	ug/l		94
42) 1,2-Dichloroethane	6.20	62	57487	19.190	ug/l		98
43) Isopropyl Acetate	6.46	43	94138	17.792	ug/l		97
44) Trichloroethene	7.21	130	51973	19.230	ug/l		99
45) 1,2-Dichloropropane	7.51	63	45243	18.313	ug/l		99
46) Dibromomethane	7.66	93	29785	19.235	ug/l		93
47) Bromodichloromethane	7.90	83	54979	18.669	ug/l		99
48) Methyl methacrylate	7.77	41	48775	17.651	ug/l		92
49) 1,4-Dioxane	7.75	88	22236	373.092	ug/l		95
51) 4-Methyl-2-Pentanone	8.65	43	310976	89.179	ug/l		96
52) Toluene	8.78	92	112379	18.879	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	59425	18.408	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	66711	18.594	ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	46496	19.183	ug/l		97
56) Ethyl methacrylate	9.18	69	66064	18.452	ug/l		93
57) 1,3-Dichloropropane	9.37	76	74452	18.561	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	190517	90.451	ug/l		95
59) 2-Hexanone	9.49	43	235088	86.203	ug/l		95
60) Dibromochloromethane	9.58	129	47642	19.071	ug/l		99
61) 1,2-Dibromoethane	9.67	107	49247	19.391	ug/l		100
64) Tetrachloroethene	9.34	164	52321	19.475	ug/l		97
65) Chlorobenzene	10.14	112	126474	19.221	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	46488	19.908	ug/l		100
67) Ethyl Benzene	10.25	91	203970	18.728	ug/l		99
68) m/p-Xylenes	10.36	106	161069	38.649	ug/l		98
69) o-Xylene	10.69	106	77810	19.153	ug/l		98
70) Styrene	10.71	104	128321	19.281	ug/l		99
71) Bromoform	10.85	173	36983	19.137	ug/l	#	97
73) Isopropylbenzene	11.02	105	209608	19.655	ug/l		100
74) N-amyl acetate	10.90	43	77556	17.240	ug/l		94
75) 1,1,2,2-Tetrachloroethane	11.27	83	66623	19.066	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	74925	25.910	ug/l		92
77) Bromobenzene	11.26	156	57428	19.729	ug/l		94
78) n-propylbenzene	11.36	91	225235	19.251	ug/l		99
79) 2-Chlorotoluene	11.42	91	137172	19.197	ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	172997	19.686	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	18520	18.225	ug/l		97
82) 4-Chlorotoluene	11.51	91	155619	19.016	ug/l		98
83) tert-Butylbenzene	11.77	119	173257	19.674	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	178439	19.685	ug/l		99
85) sec-Butylbenzene	11.94	105	203876	19.431	ug/l		100
86) p-Isopropyltoluene	12.06	119	187114	19.719	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	100102	19.322	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	101094	19.217	ug/l		99
89) n-Butylbenzene	12.38	91	146254	18.420	ug/l		99
90) Hexachloroethane	12.60	117	28605	18.835	ug/l		94
91) 1,2-Dichlorobenzene	12.39	146	100945	19.639	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	13747	19.459	ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031619\
Data File : VX008138.D
Acq On : 16 Mar 2019 14:01
Operator : JC/SP
Sample : VX0316WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0316WBSD01

Quant Time: Mar 18 01:12:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	69817	19.176	ug/l	99
94) Hexachlorobutadiene	13.78	225	39301	19.868	ug/l	100
95) Naphthalene	13.83	128	201653	19.697	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	69946	19.515	ug/l	99

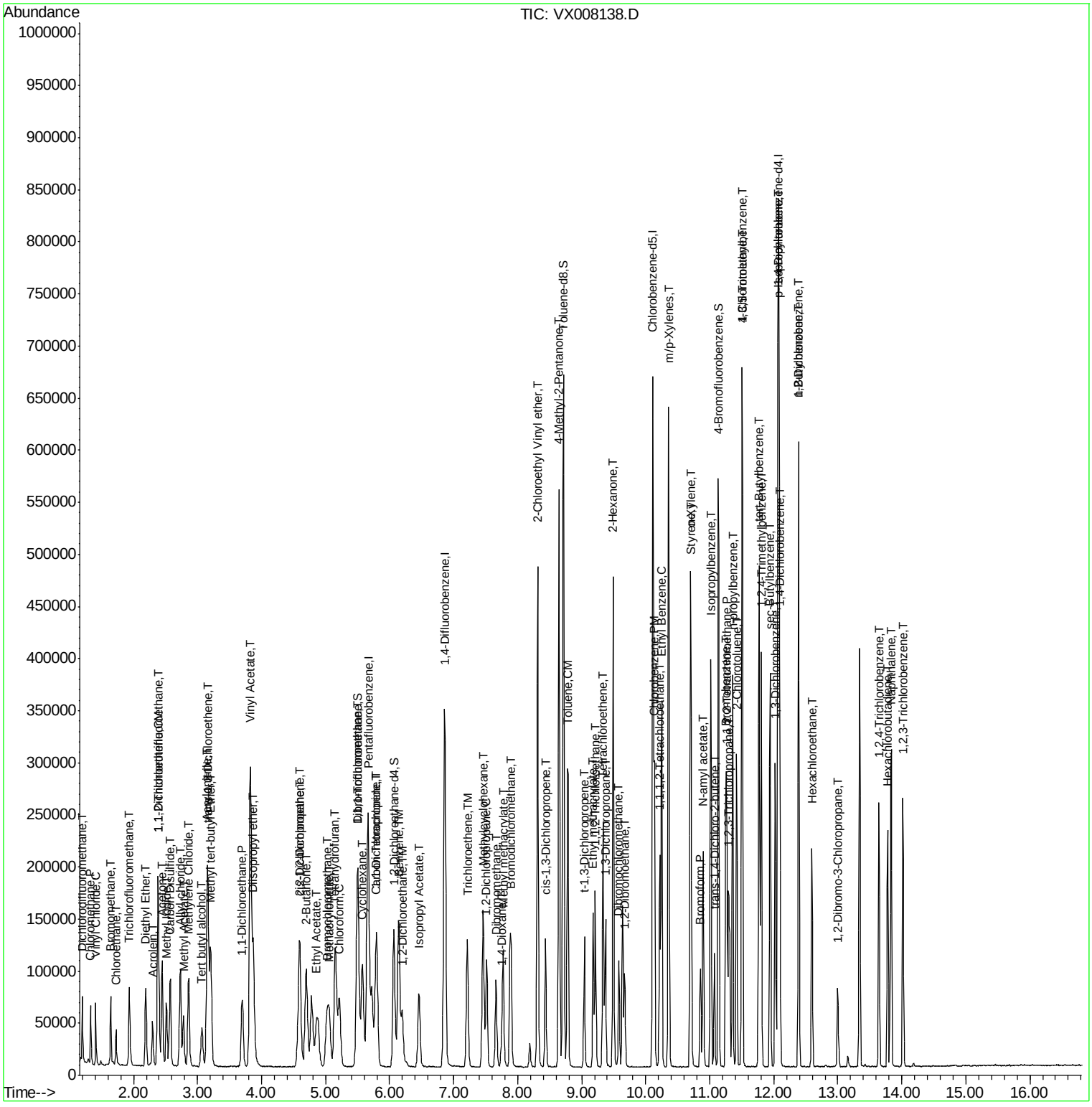
(#) = qualifier out of range (m) = manual integration (+) = signals summed

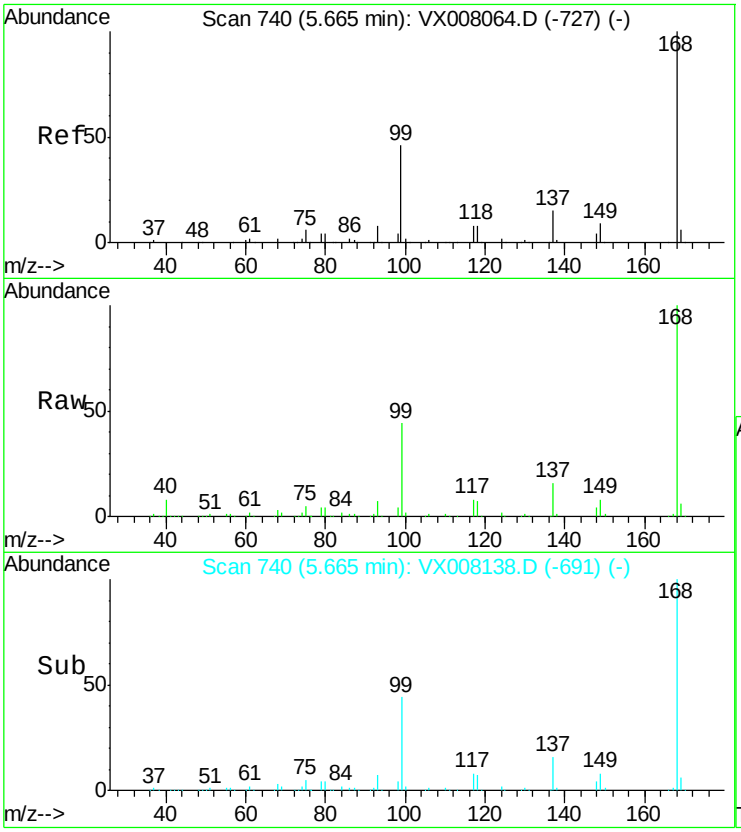
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031619\
Data File : VX008138.D
Acq On : 16 Mar 2019 14:01
Operator : JC/SP
Sample : VX0316WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Quant Time: Mar 18 01:12:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration



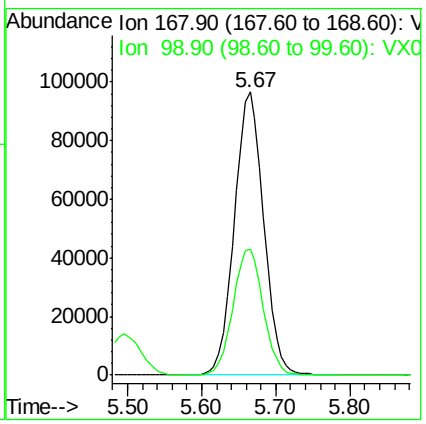


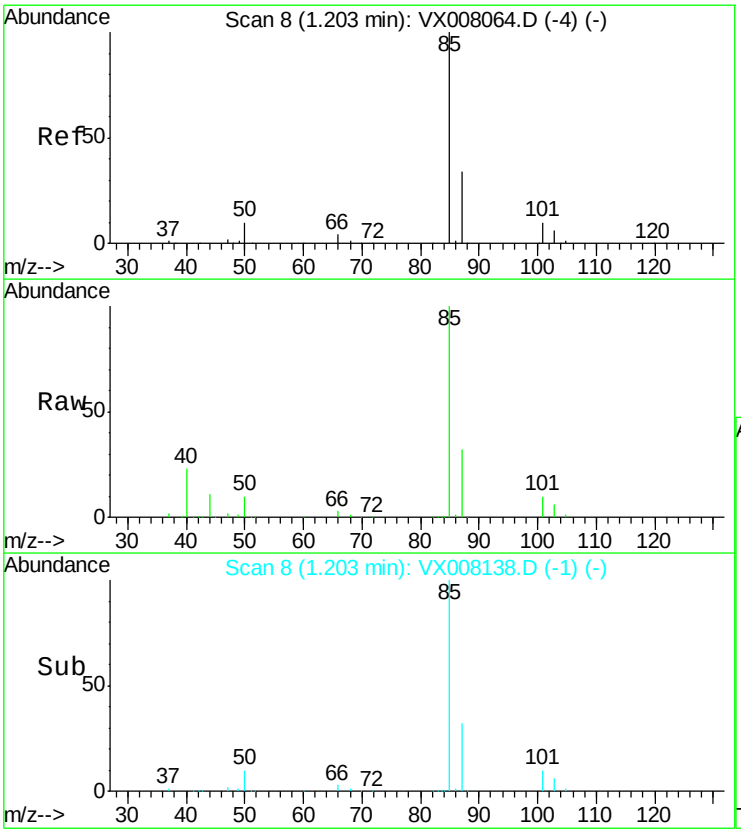
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion:168 Resp: 267109

Ion	Ratio	Lower	Upper
168	100		
99	44.5	37.6	56.4

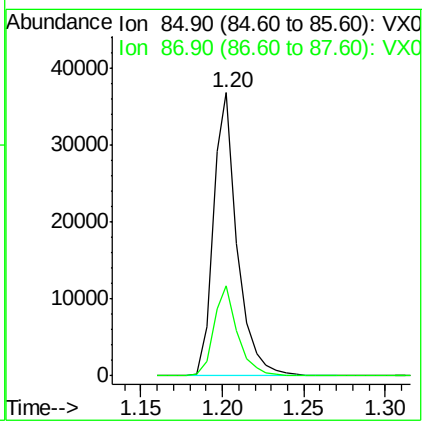


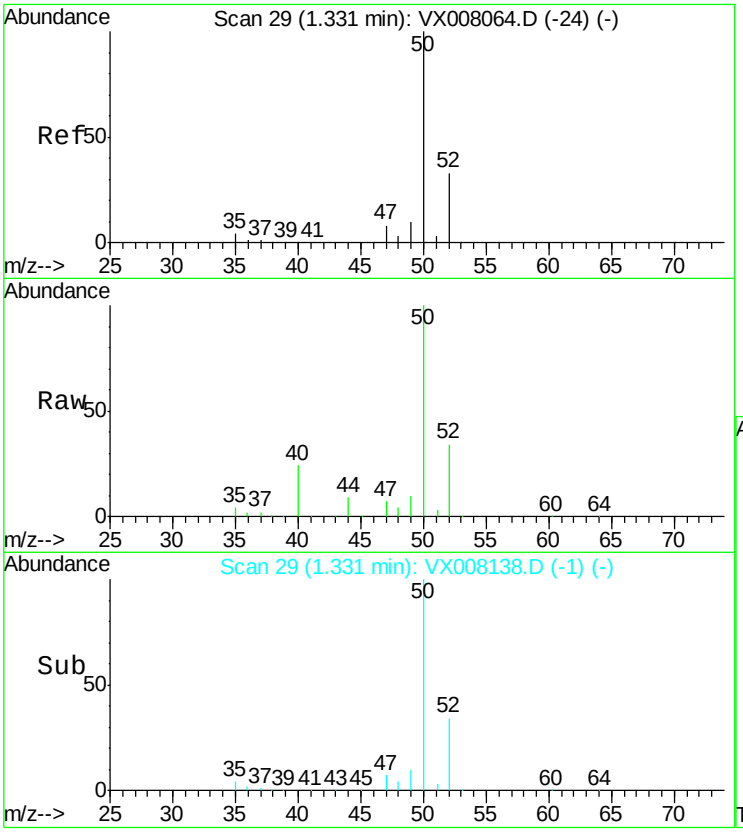


#2
Dichlorodifluoromethane
Concen: 17.549 ug/l
RT: 1.20 min Scan# 8
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 85 Resp: 37521

Ion	Ratio	Lower	Upper
85	100		
87	31.7	16.4	49.1



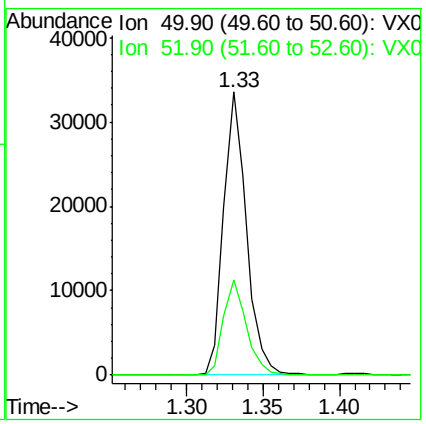


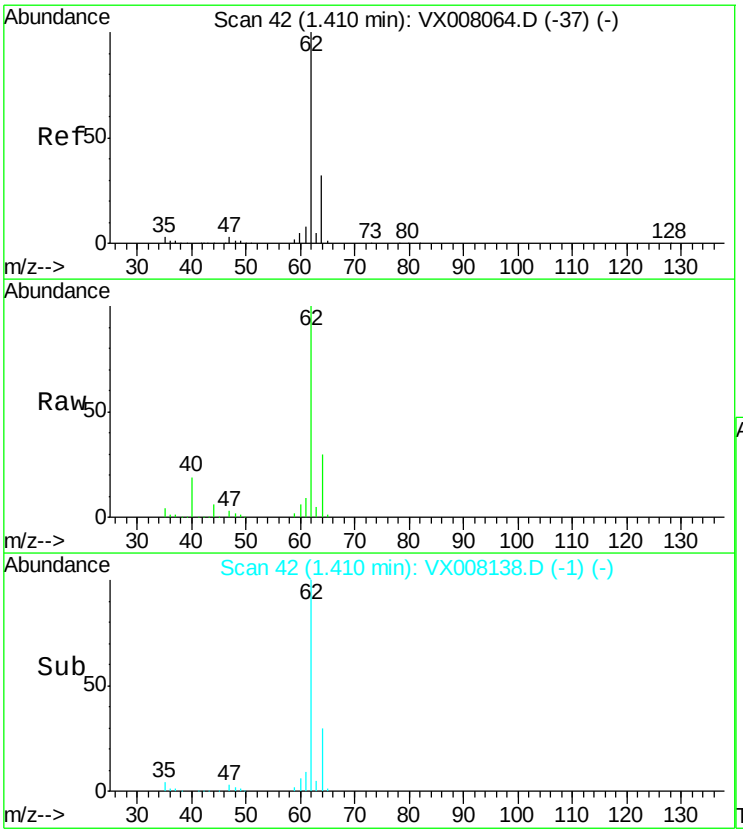
#3
Chloromethane
Concen: 13.877 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 50 Resp: 34935

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.5	39.7

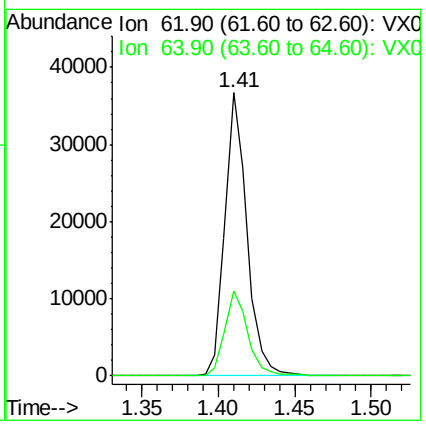


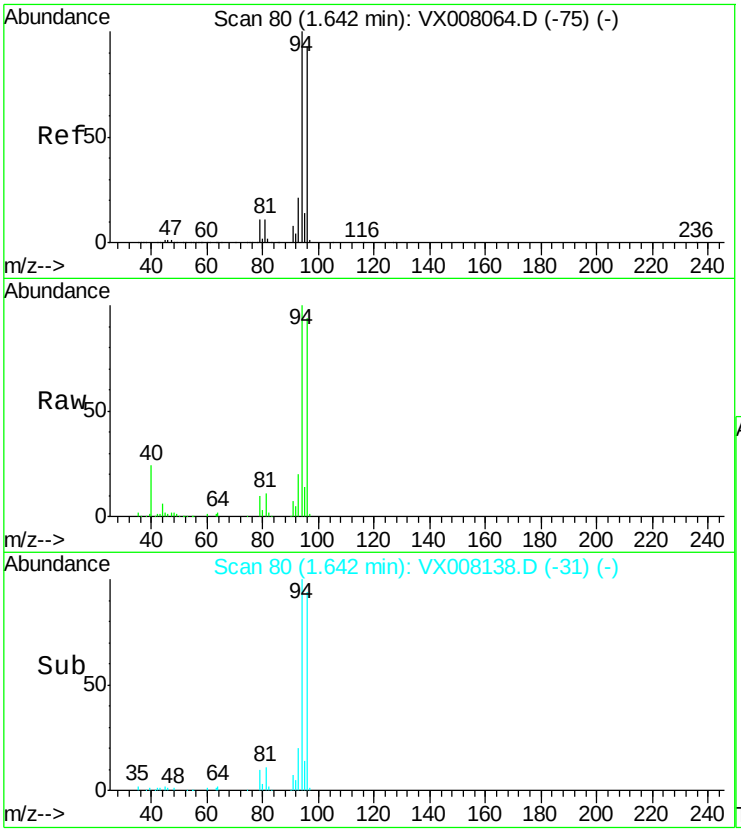


#4
Vinyl Chloride
Concen: 15.240 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 62 Resp: 36609

Ion	Ratio	Lower	Upper
62	100		
64	29.8	25.3	37.9



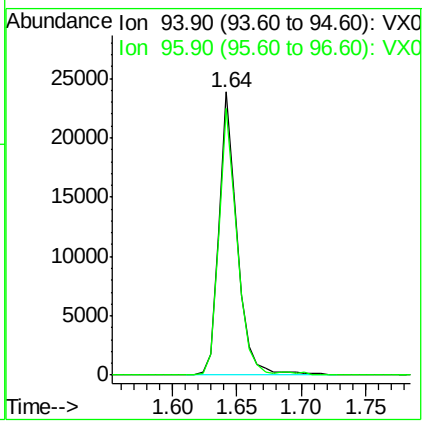


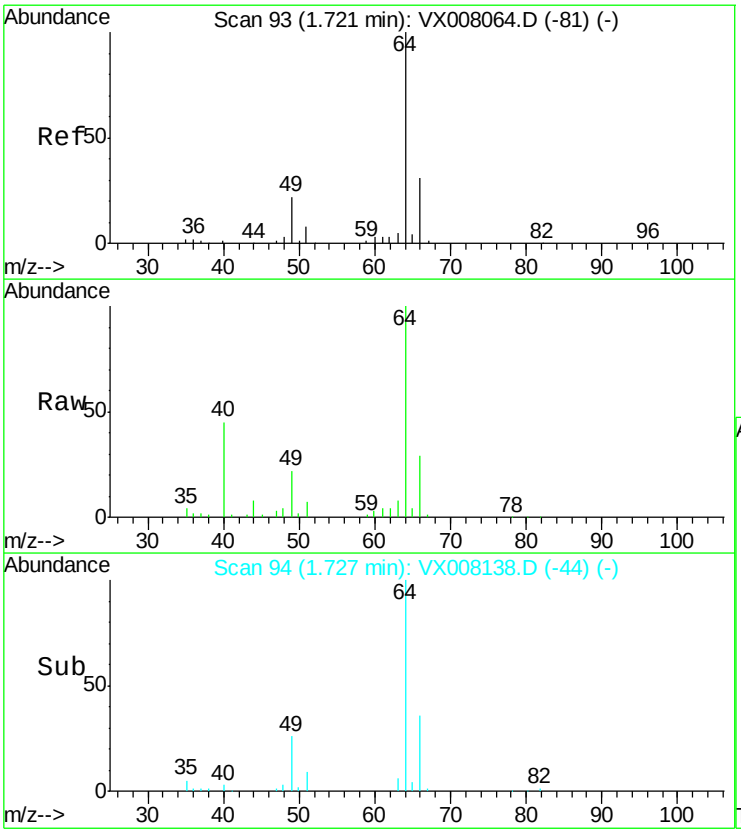
#5
Bromomethane
Concen: 19.555 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 94 Resp: 23928

Ion	Ratio	Lower	Upper
94	100		
96	94.1	75.5	113.3

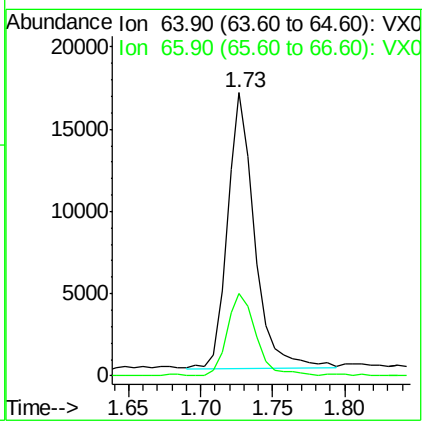


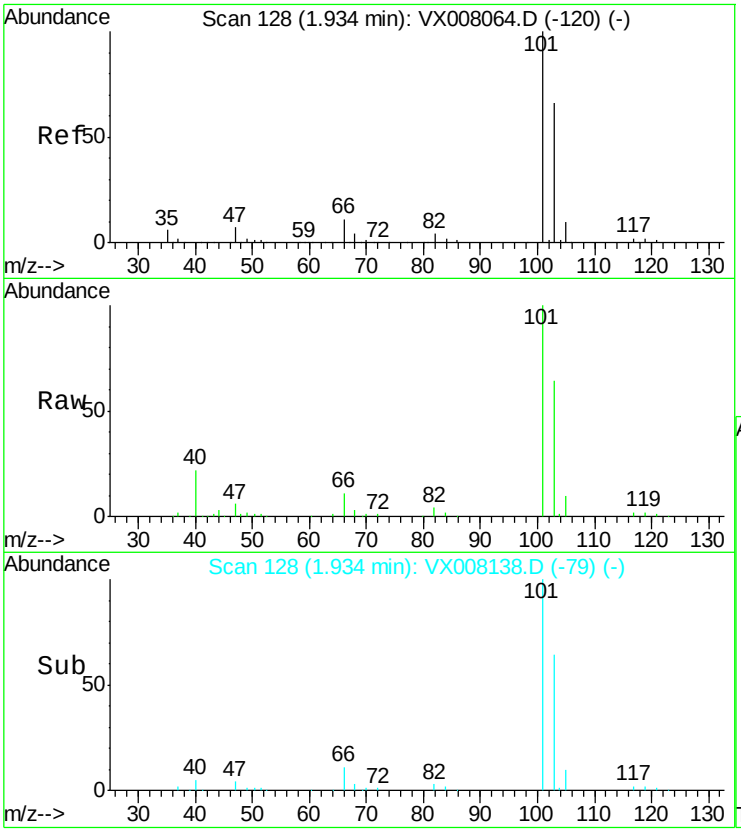


#6
Chloroethane
Concen: 16.729 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 64 Resp: 22228

Ion	Ratio	Lower	Upper
64	100		
66	29.7	25.2	37.8



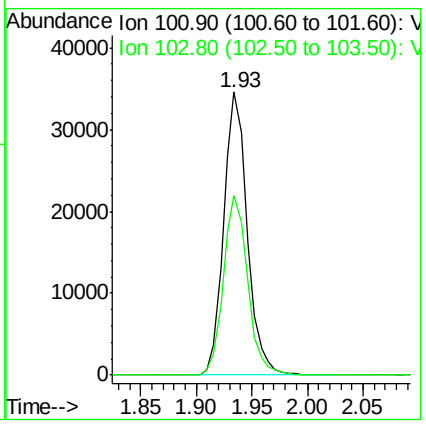


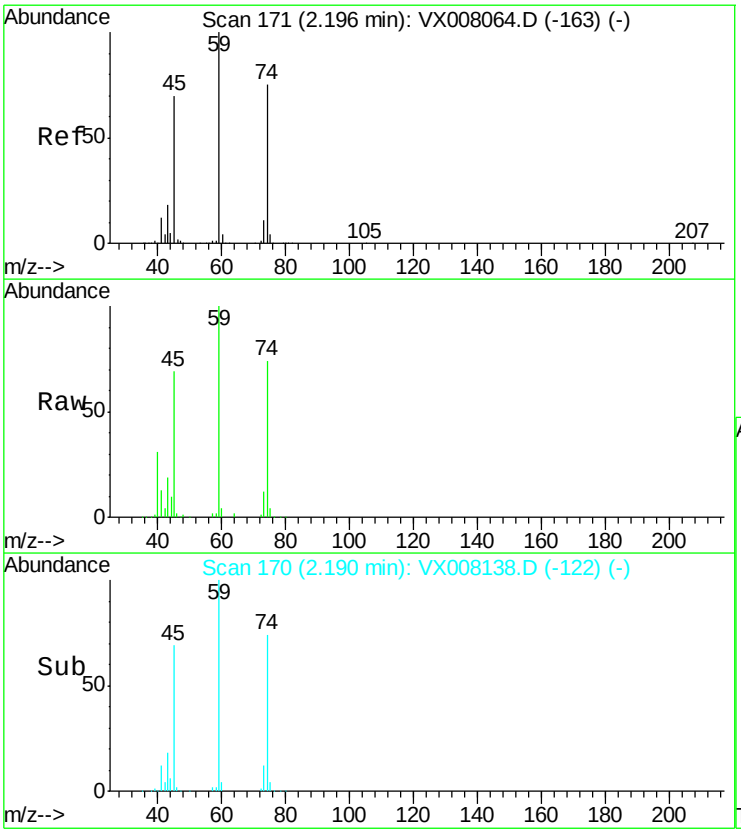
#7
Trichlorofluoromethane
Concen: 17.571 ug/l
RT: 1.93 min Scan# 128
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion:101 Resp: 50657

Ion	Ratio	Lower	Upper
101	100		
103	63.7	50.4	75.6

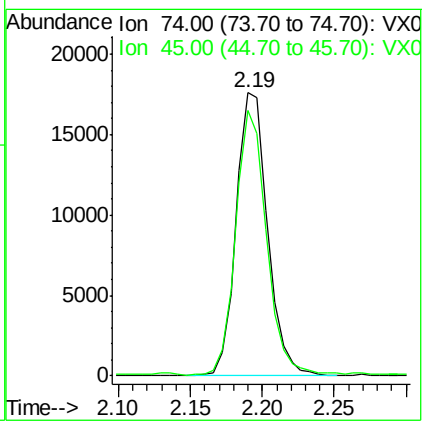


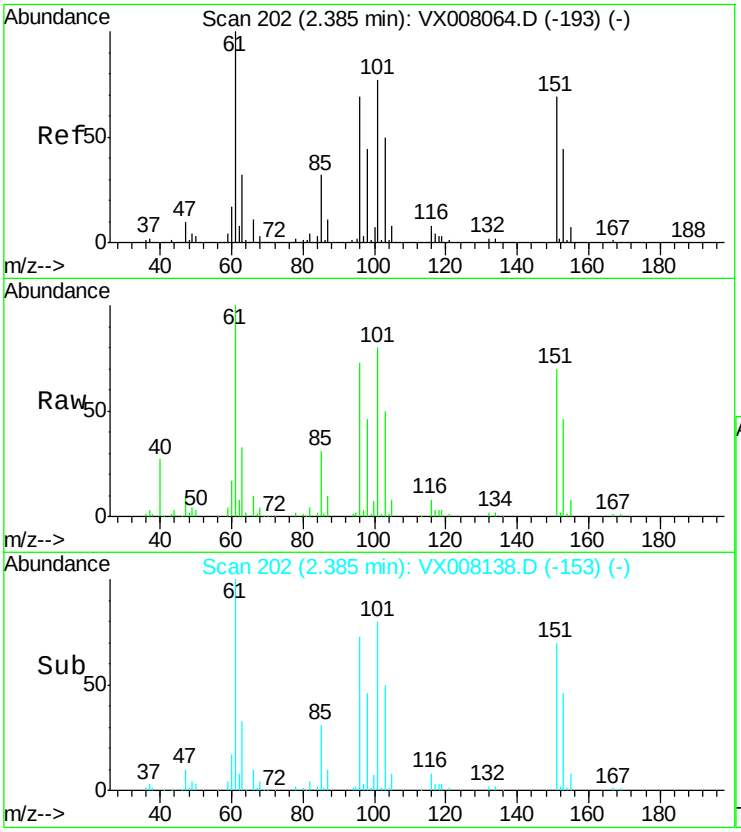


#8
Diethyl Ether
Concen: 18.606 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.01 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 74 Resp: 26664

Ion	Ratio	Lower	Upper
74	100		
45	93.1	52.1	156.4



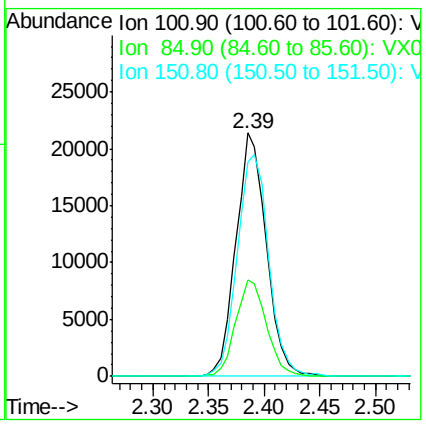


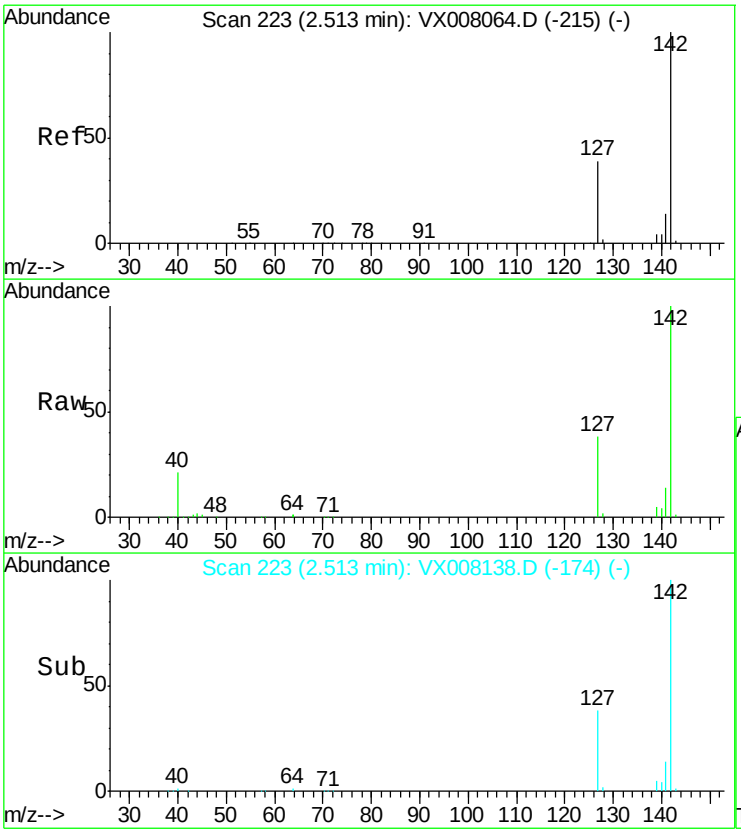
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.801 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion:101 Resp: 40512

Ion	Ratio	Lower	Upper
101	100		
85	40.2	33.8	50.6
151	94.6	69.1	103.7

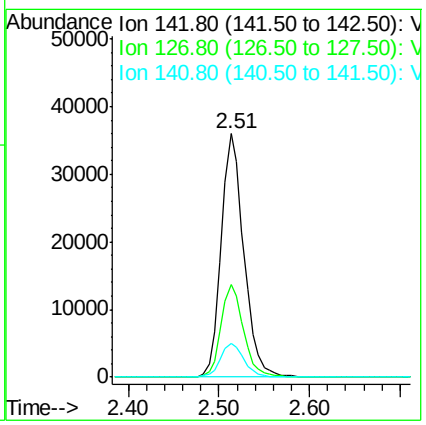


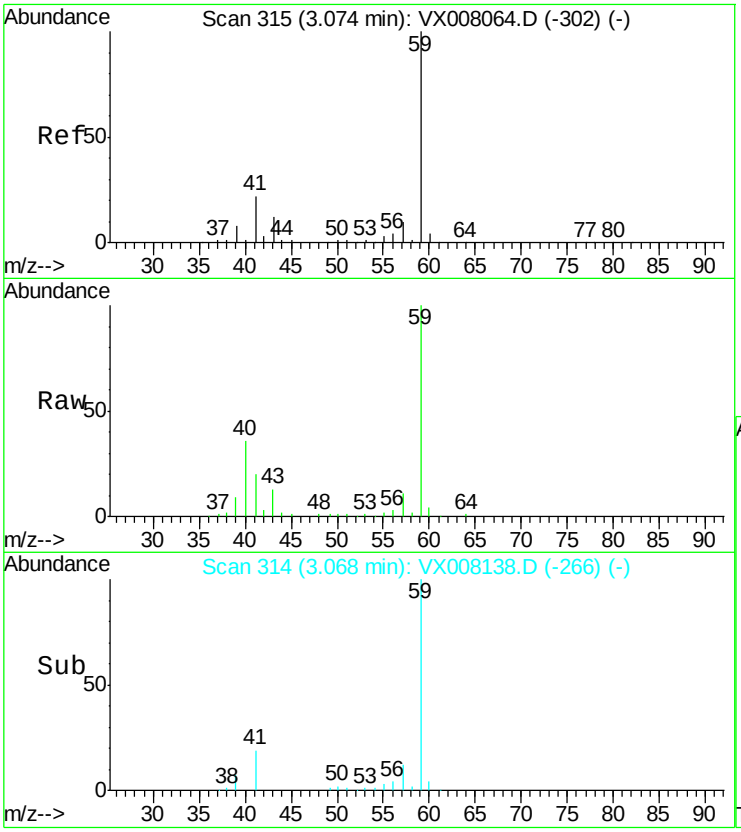


#10
Methyl Iodide
Concen: 20.780 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion:142 Resp: 62551

Ion	Ratio	Lower	Upper
142	100		
127	37.6	32.1	48.1
141	14.2	11.4	17.2



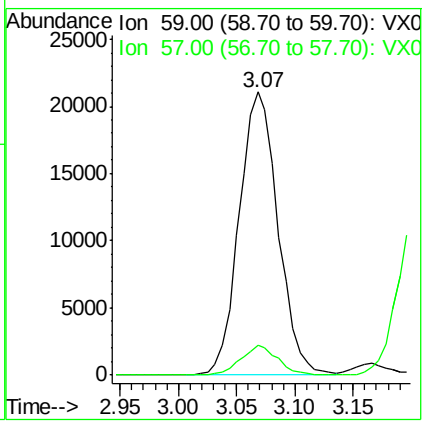


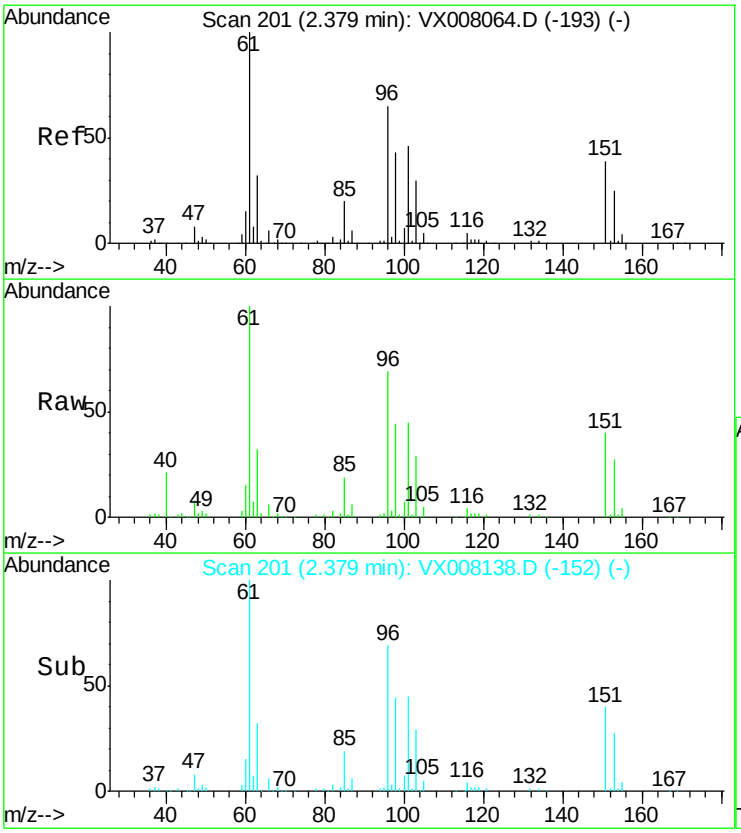
#11
Tert butyl alcohol
Concen: 94.213 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX0316WBSD01

Tgt Ion: 59 Resp: 49044

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.2	12.2

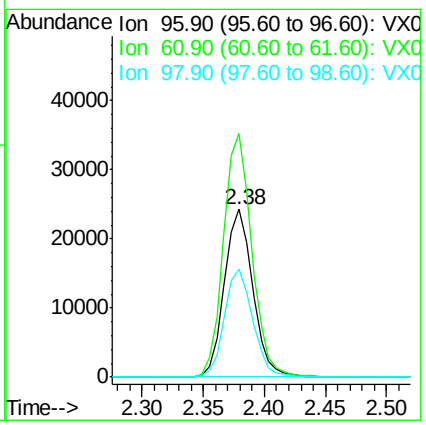


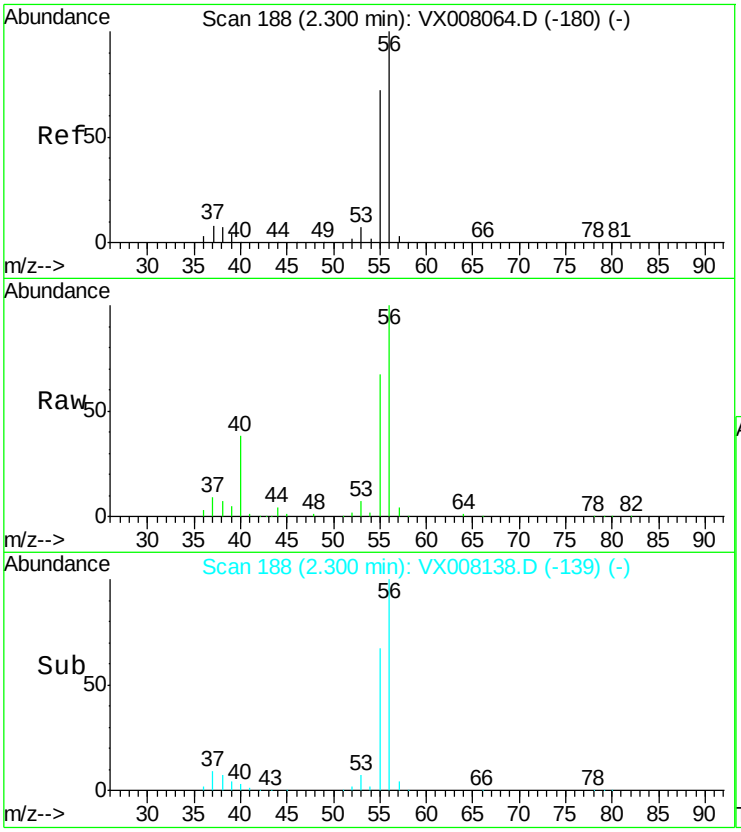


#12
1,1-Dichloroethene
Concen: 19.137 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 96 Resp: 38973

Ion	Ratio	Lower	Upper
96	100		
61	145.2	129.8	194.6
98	64.0	51.0	76.6



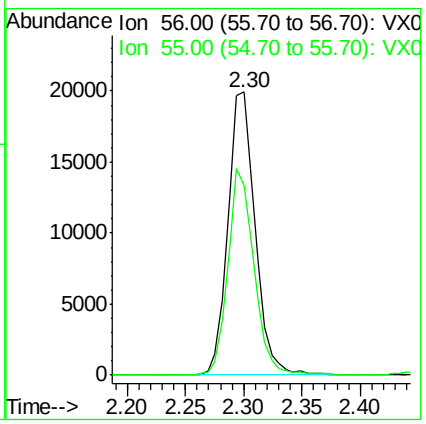


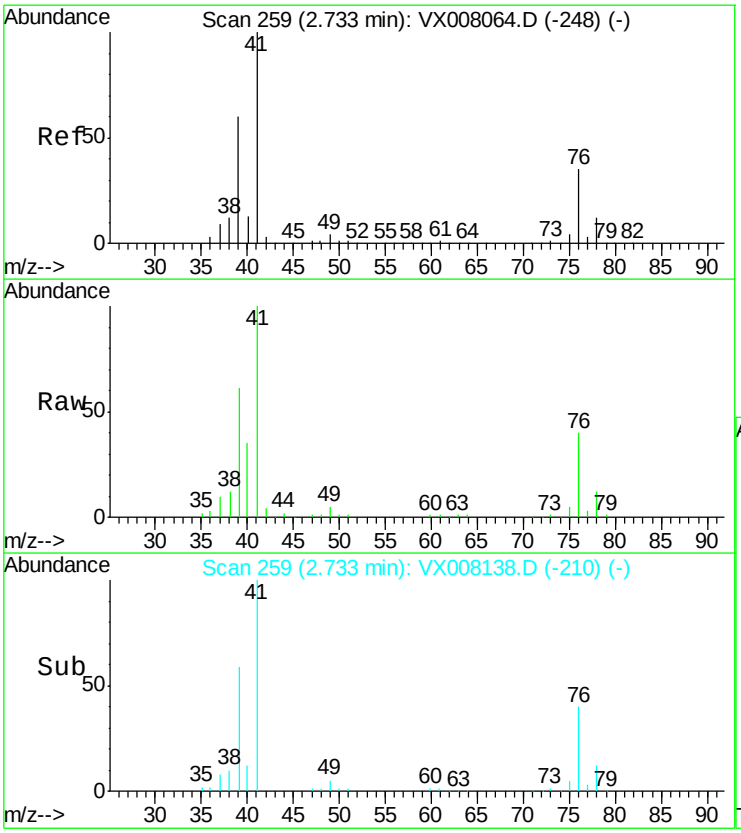
#13
Acrolein
Concen: 67.766 ug/l
RT: 2.30 min Scan# 188
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 56 Resp: 32494

Ion	Ratio	Lower	Upper
56	100		
55	70.1	57.8	86.6

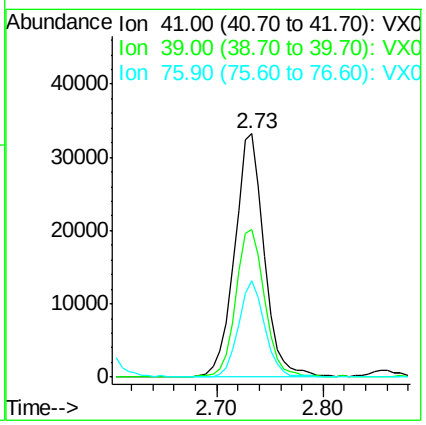


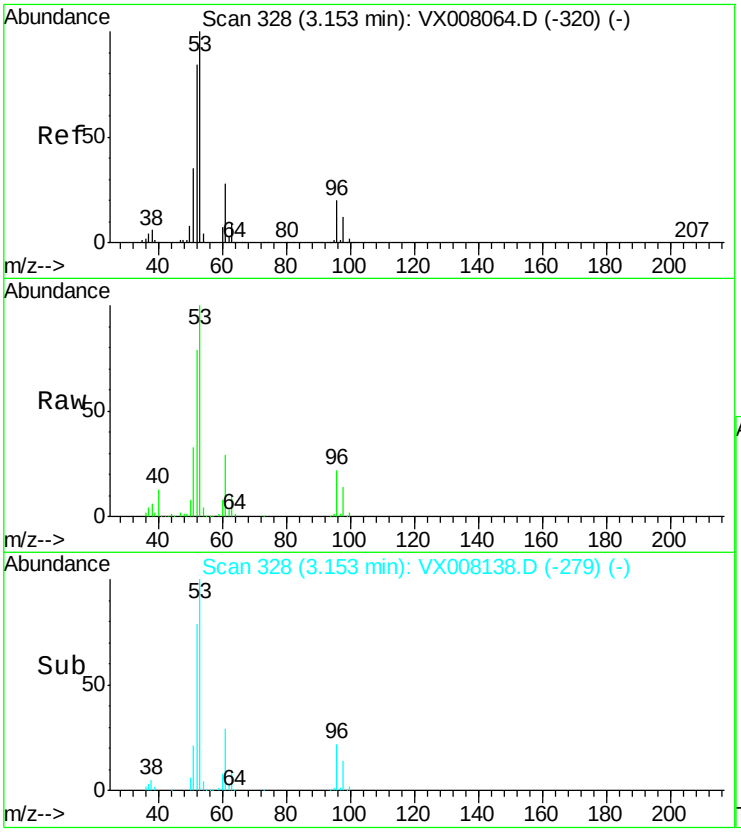


#14
Allyl chloride
Concen: 17.585 ug/l
RT: 2.73 min Scan# 259
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 41 Resp: 65231

Ion	Ratio	Lower	Upper
41	100		
39	59.2	46.1	69.1
76	35.1	24.0	36.0



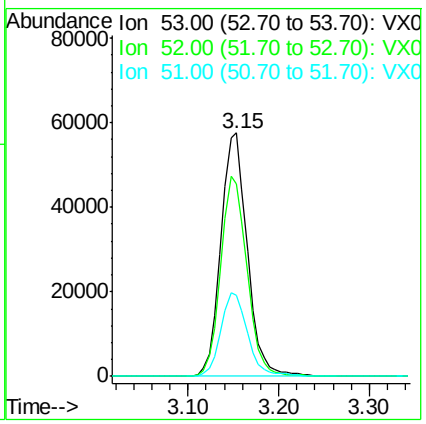


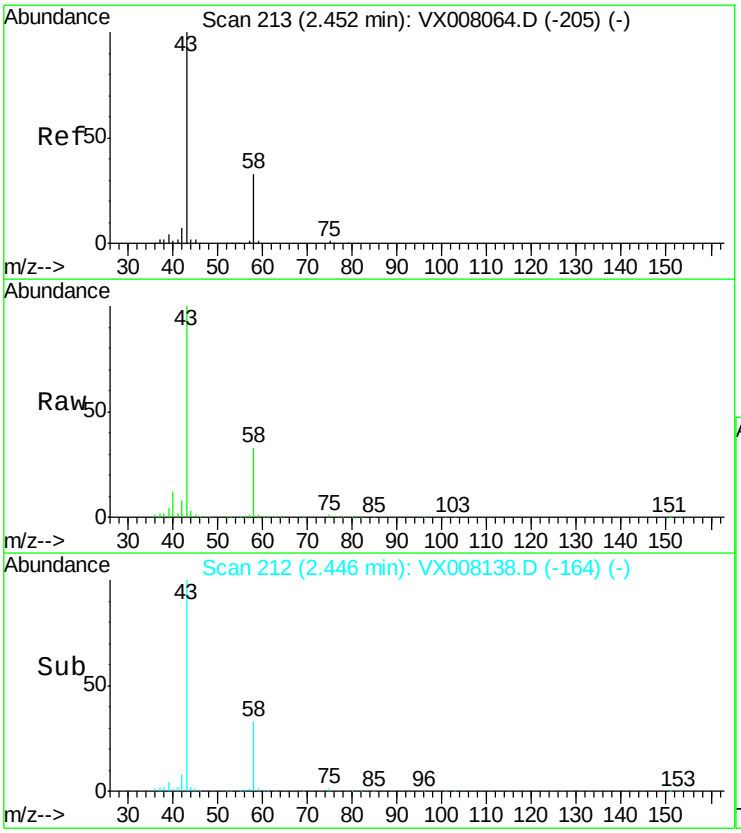
#15
Acrylonitrile
Concen: 91.604 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 53 Resp: 116279

Ion	Ratio	Lower	Upper
53	100		
52	82.2	66.0	99.0
51	34.8	28.0	42.0

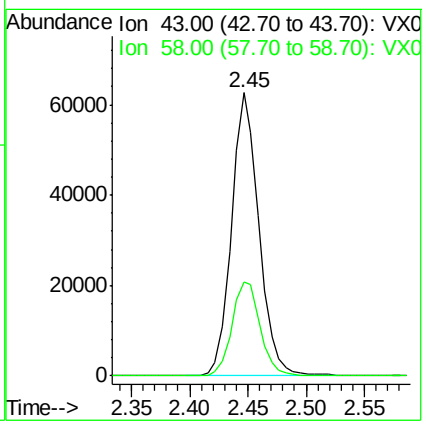


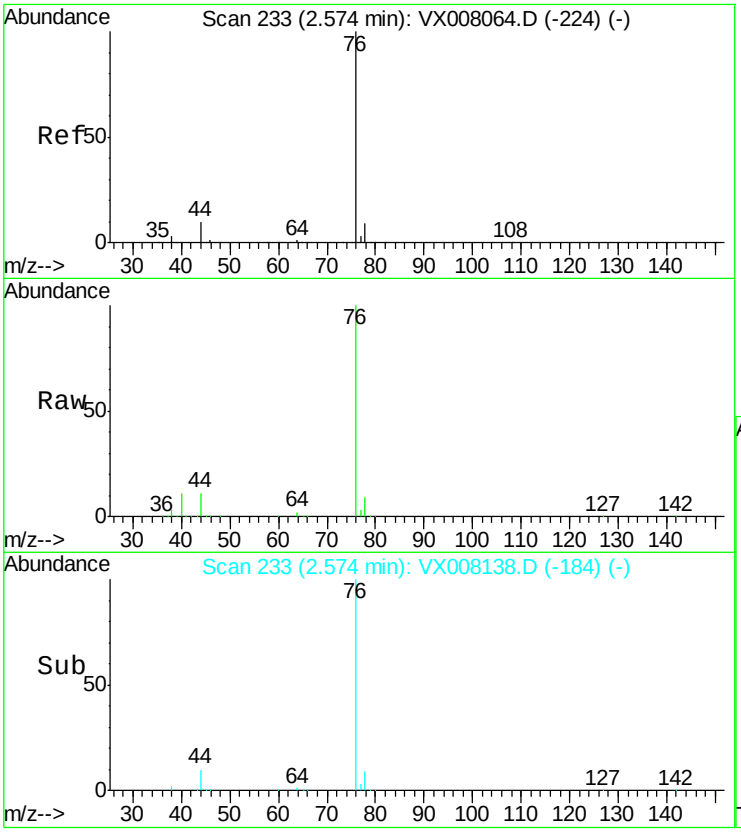


#16
Acetone
Concen: 79.912 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.01 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 43 Resp: 101652

Ion	Ratio	Lower	Upper
43	100		
58	33.5	25.5	38.3



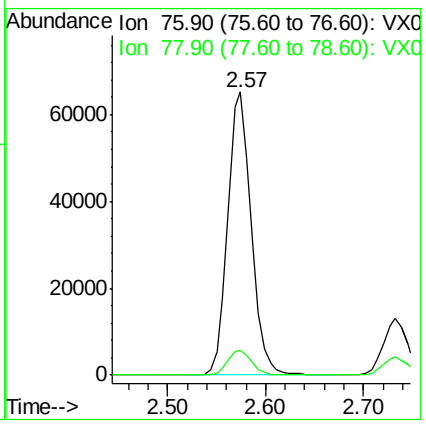


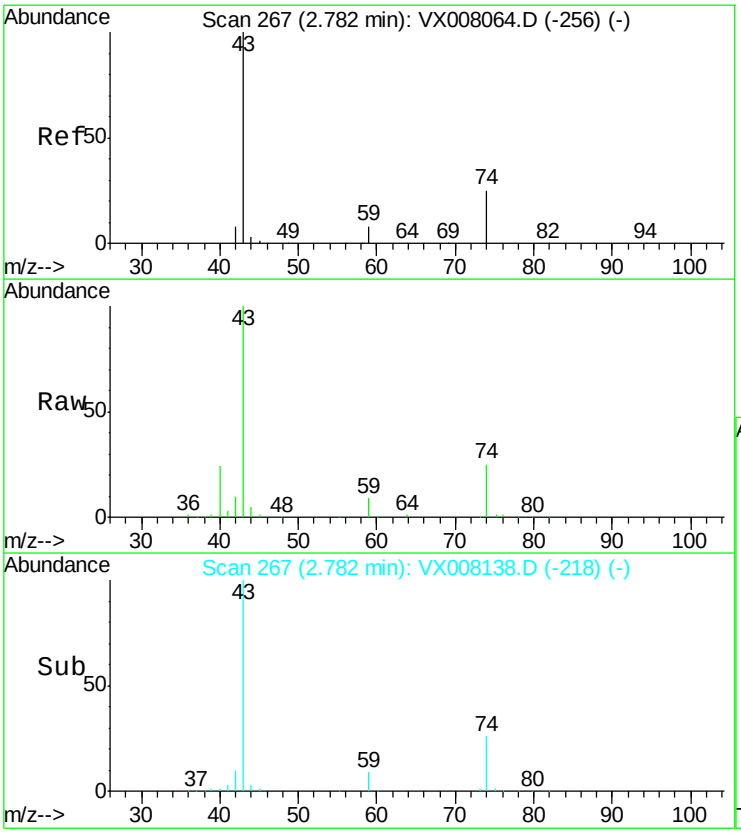
#17
Carbon Disulfide
Concen: 18.563 ug/l
RT: 2.57 min Scan# 233
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 76 Resp: 108549

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

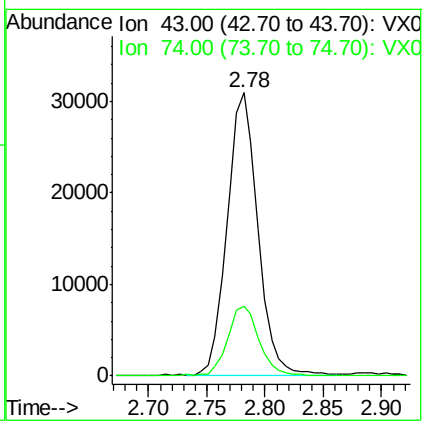


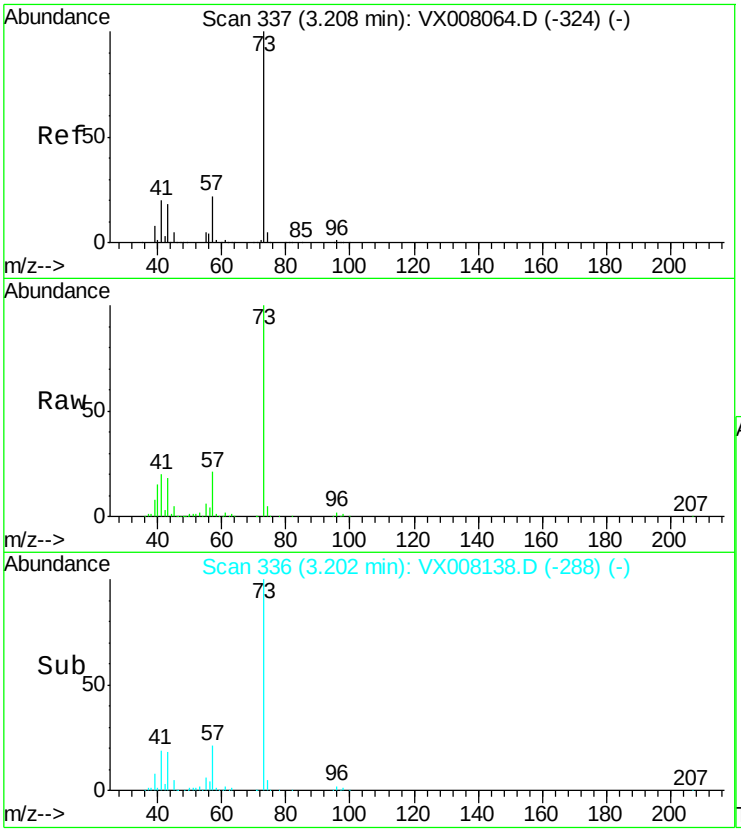


#18
Methyl Acetate
Concen: 20.431 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 43 Resp: 56172

Ion	Ratio	Lower	Upper
43	100		
74	26.0	17.8	26.6



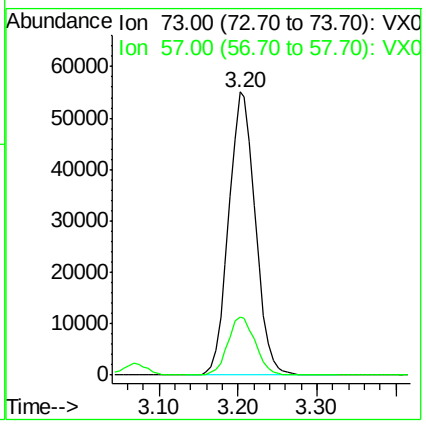


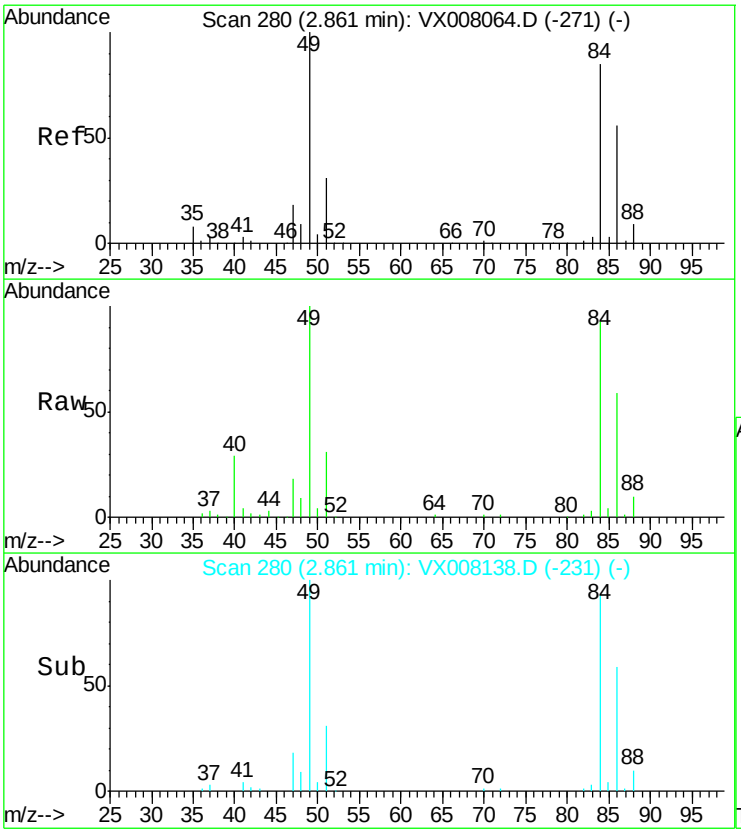
#19
Methyl tert-butyl Ether
Concen: 18.797 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.01 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX0316WBSD01

Tgt Ion: 73 Resp: 129427

Ion	Ratio	Lower	Upper
73	100		
57	20.7	18.2	27.4

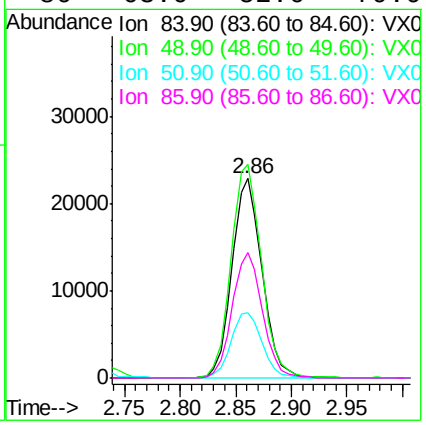


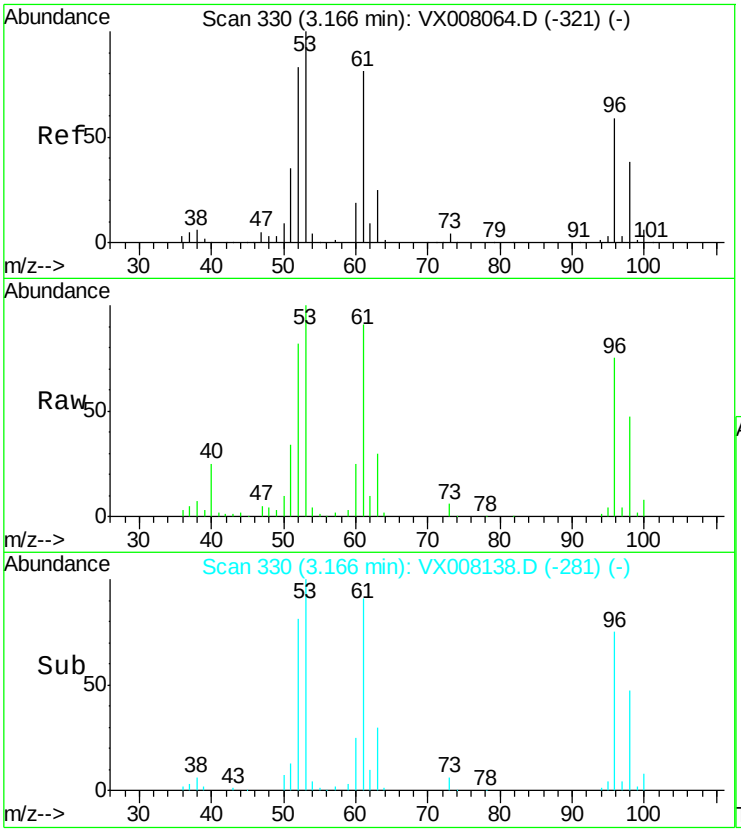


#20
Methylene Chloride
Concen: 18.826 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 84 Resp: 42770

Ion	Ratio	Lower	Upper
84	100		
49	107.0	99.3	148.9
51	32.7	31.3	46.9
86	63.0	52.6	79.0



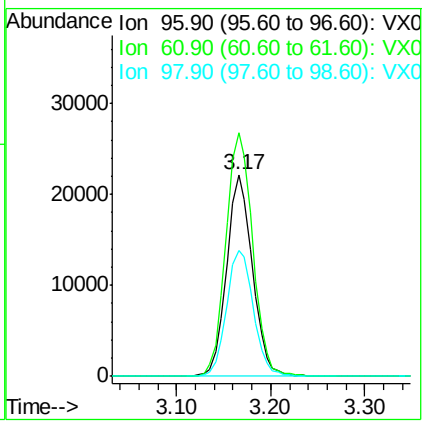


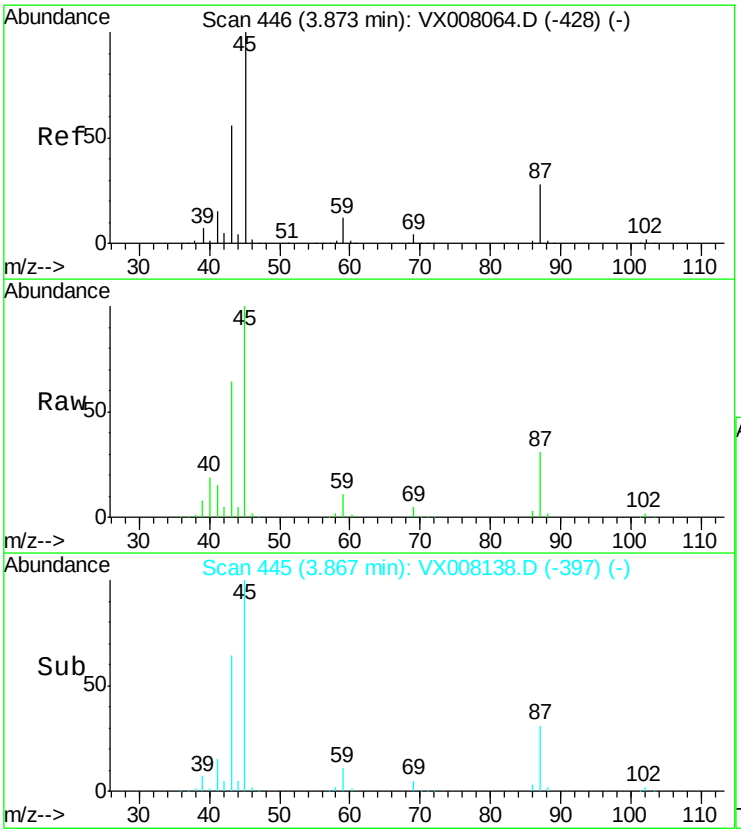
#21
trans-1,2-Dichloroethene
Concen: 19.206 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 96 Resp: 42143

Ion	Ratio	Lower	Upper
96	100		
61	120.9	114.4	171.6
98	62.7	51.1	76.7

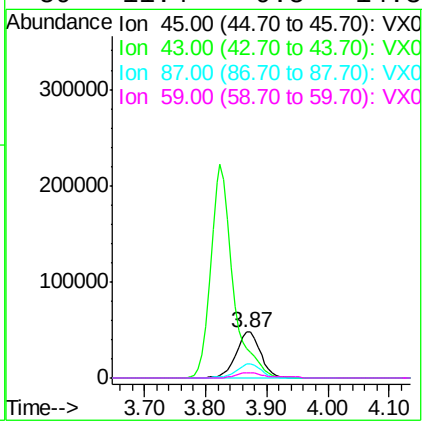


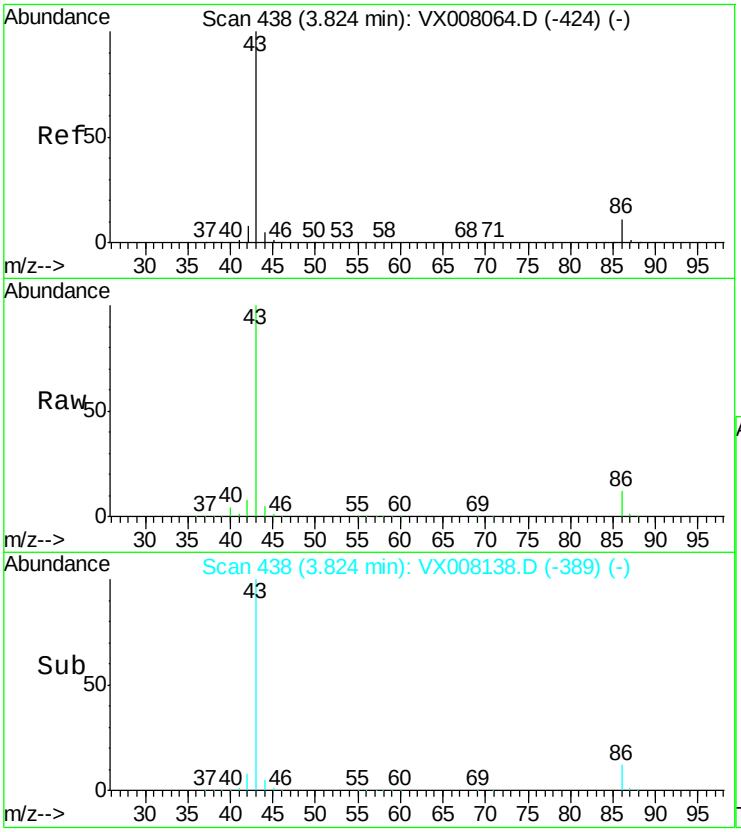


#22
Diisopropyl ether
Concen: 17.931 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 45 Resp: 132182

Ion	Ratio	Lower	Upper
45	100		
43	64.1	45.3	67.9
87	30.6	21.4	32.0
59	11.4	9.5	14.3



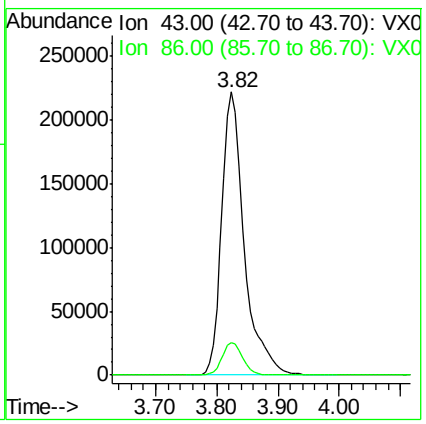


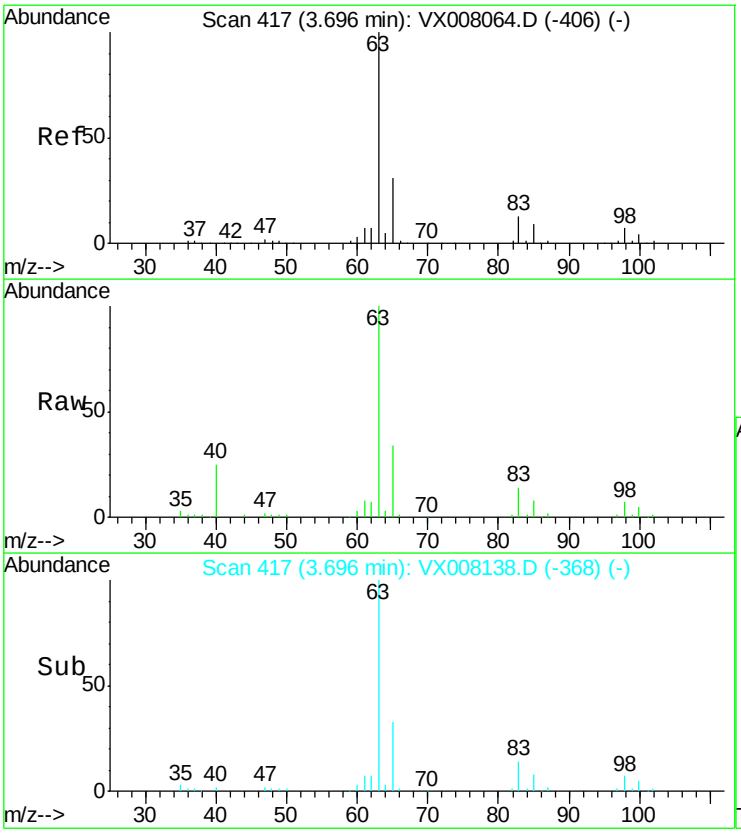
#23
Vinyl Acetate
Concen: 90.494 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 43 Resp: 567350

Ion	Ratio	Lower	Upper
43	100		
86	11.6	7.9	11.9

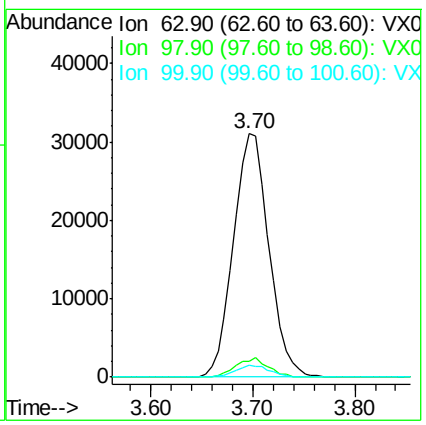


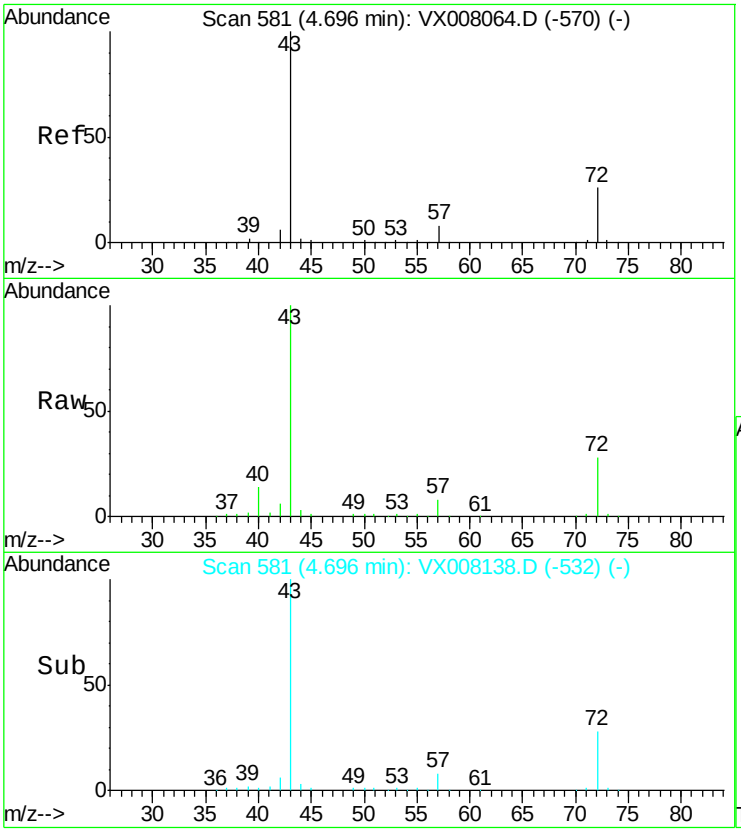


#24
1,1-Dichloroethane
Concen: 18.529 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 63 Resp: 74877

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.3	9.8
100	4.7	2.3	6.8



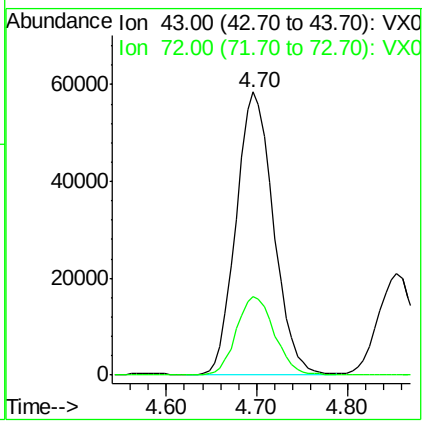


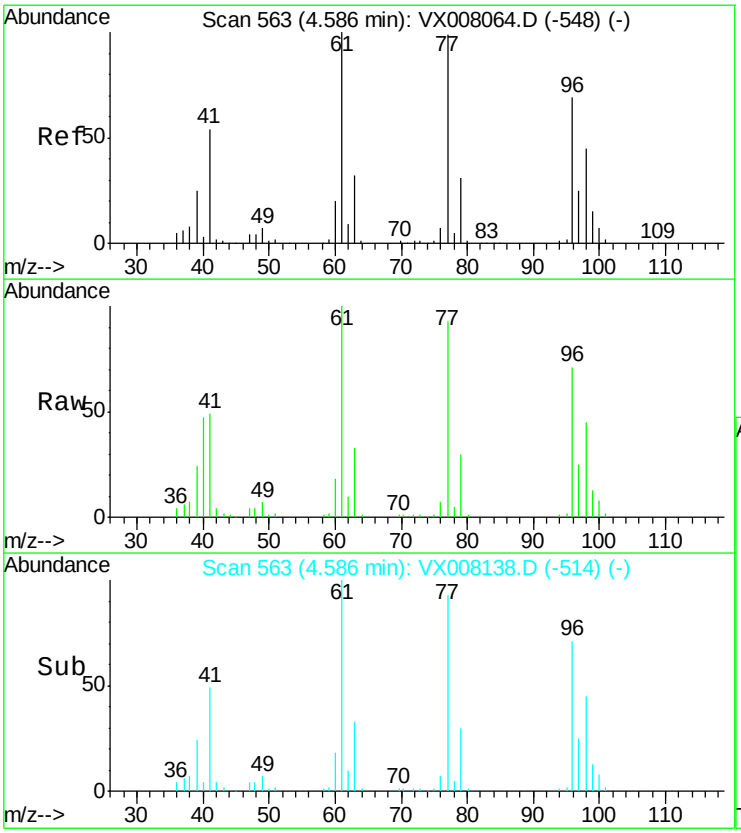
#25
2-Butanone
Concen: 85.506 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 43 Resp: 166953

Ion	Ratio	Lower	Upper
43	100		
72	27.8	19.9	29.9

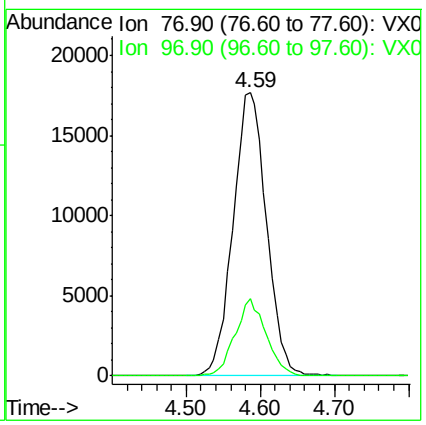


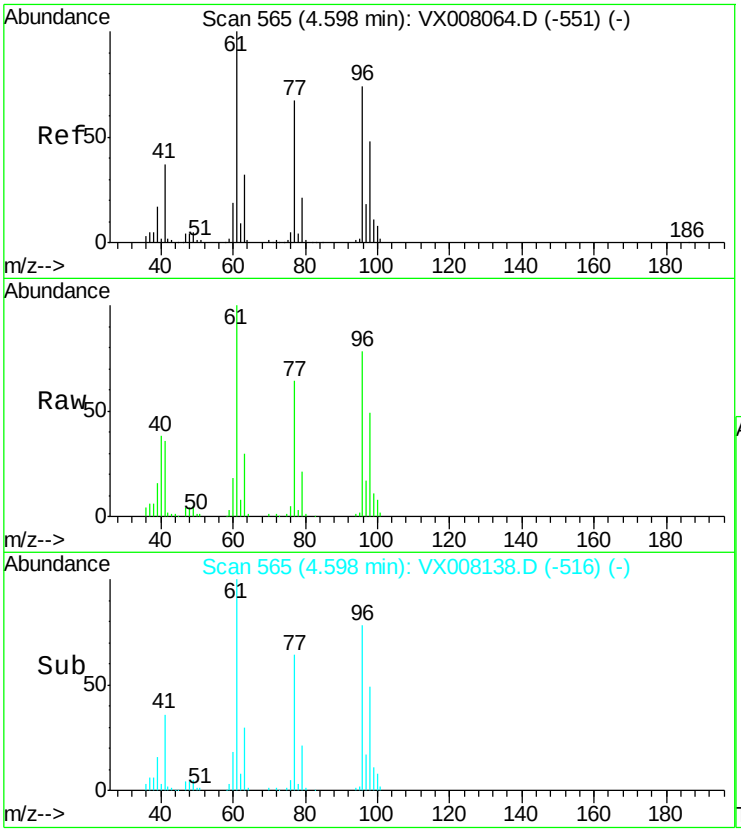


#26
2,2-Dichloropropane
Concen: 18.047 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 77 Resp: 55715

Ion	Ratio	Lower	Upper
77	100		
97	25.3	12.2	36.6



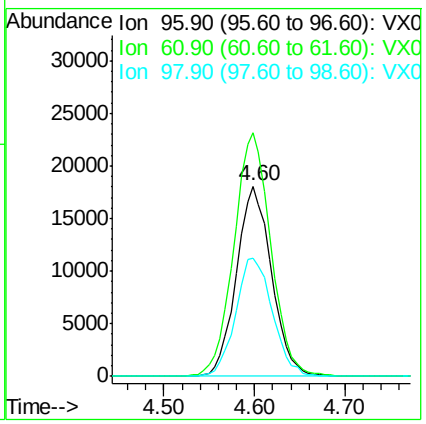


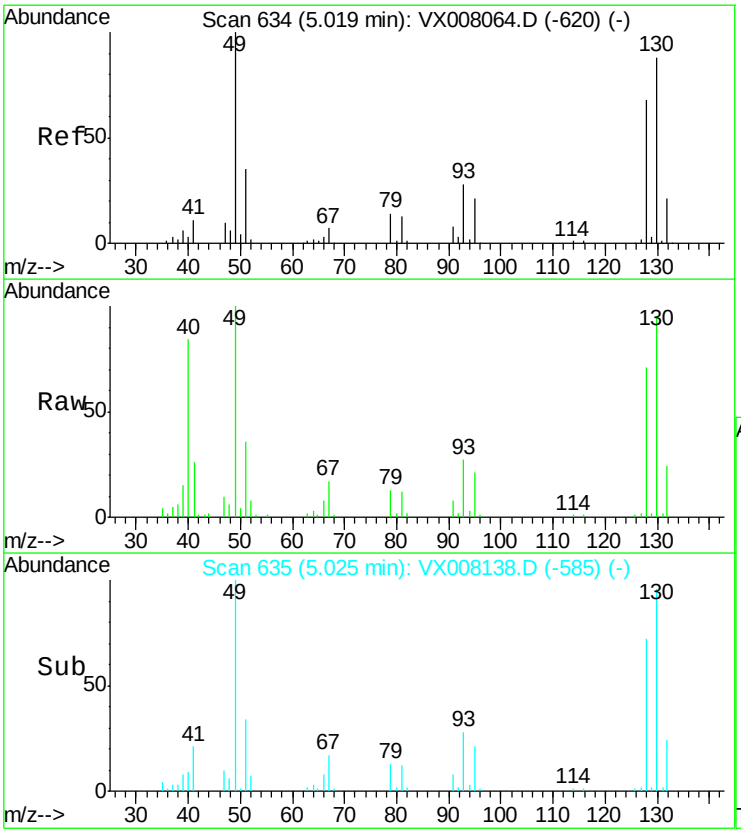
#27
cis-1,2-Dichloroethene
Concen: 18.593 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 96 Resp: 48496

Ion	Ratio	Lower	Upper
96	100		
61	135.0	0.0	288.0
98	65.0	0.0	129.0

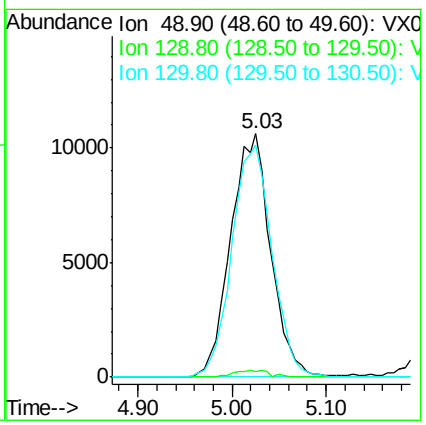


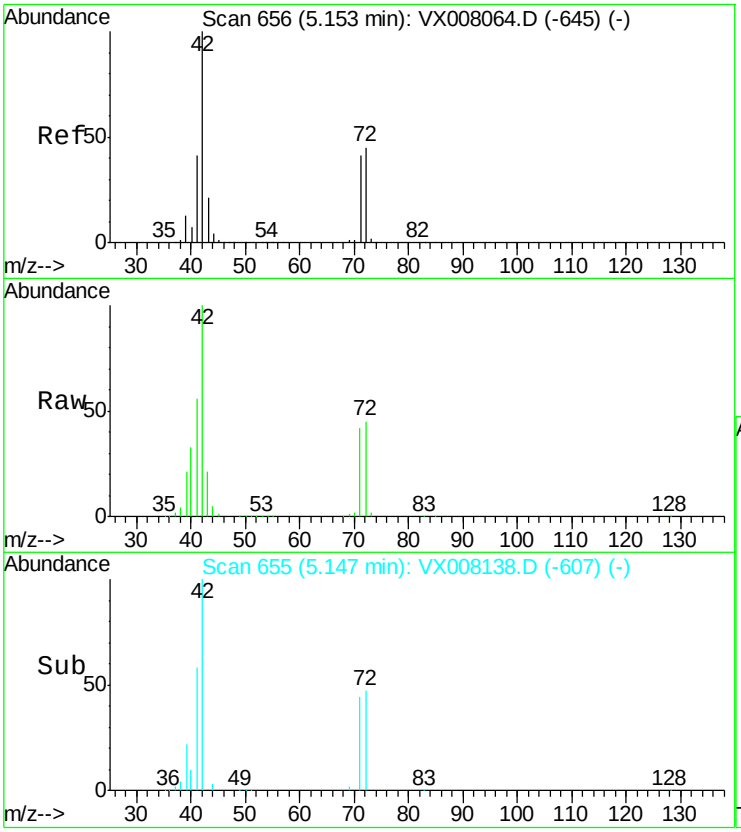


#28
Bromochloromethane
Concen: 16.500 ug/l
RT: 5.03 min Scan# 635
Delta R.T. 0.01 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 49 Resp: 31491

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.0
130	95.8	65.0	97.4



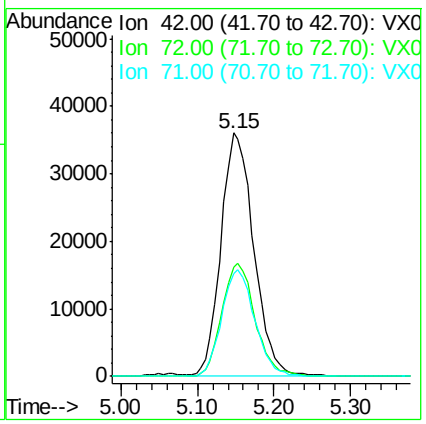


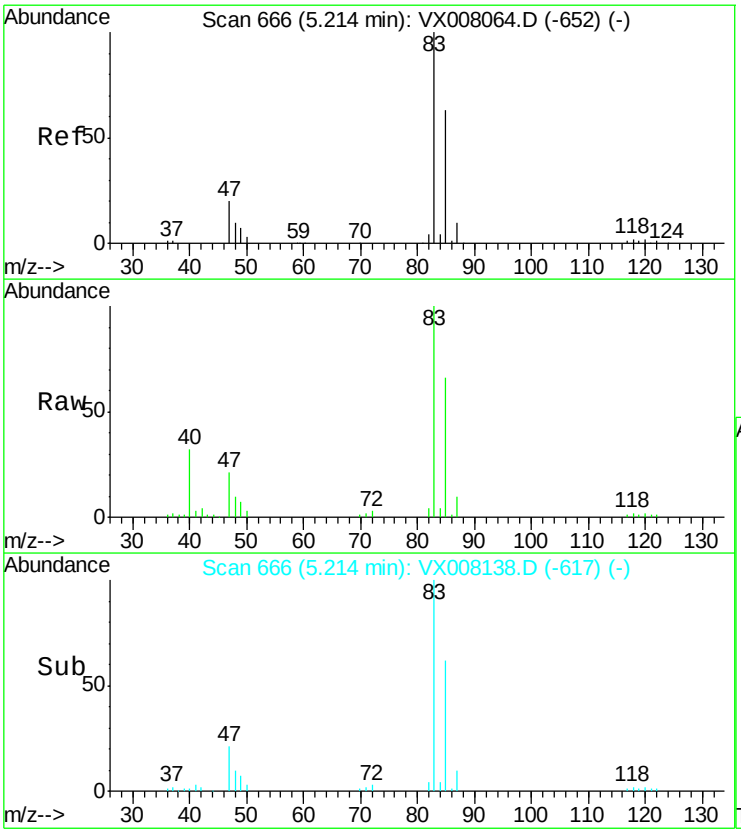
#29
Tetrahydrofuran
Concen: 87.518 ug/l
RT: 5.15 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 42 Resp: 106673

Ion	Ratio	Lower	Upper
42	100		
72	47.3	33.8	50.6
71	44.3	31.5	47.3

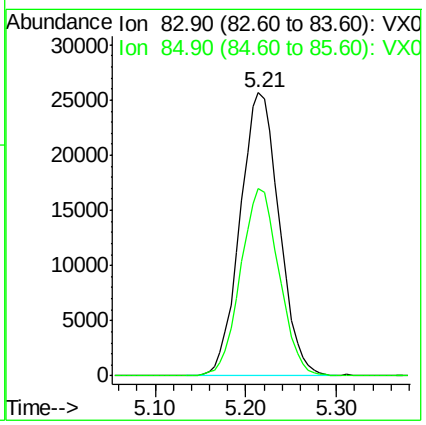


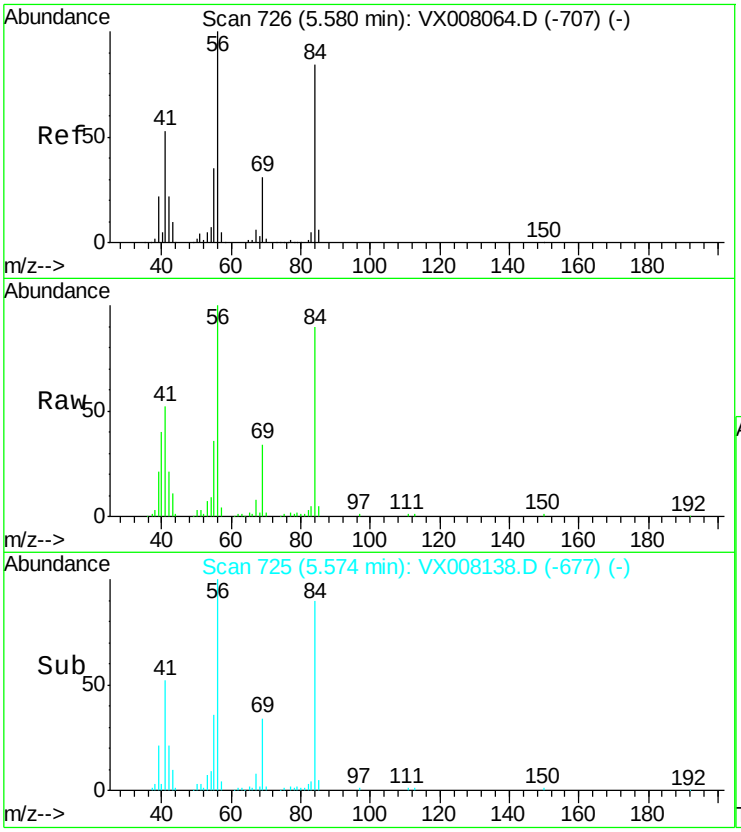


#30
Chloroform
Concen: 18.732 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 83 Resp: 76674

Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.8	77.6



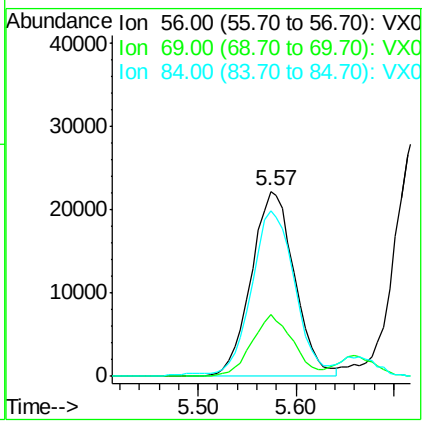


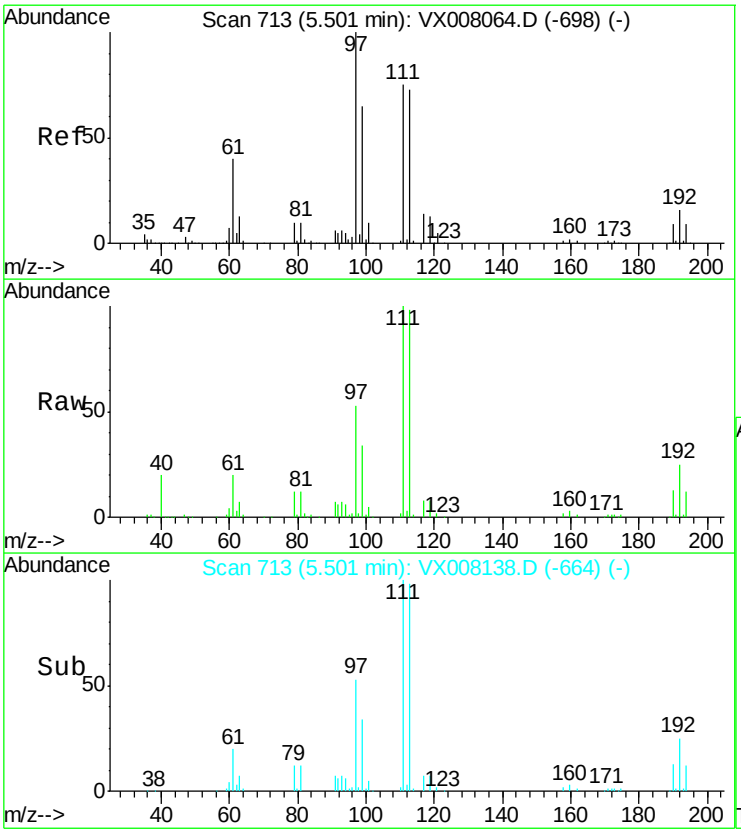
#31
Cyclohexane
Concen: 17.835 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX0316WBSD01

Tgt Ion: 56 Resp: 68712

Ion	Ratio	Lower	Upper
56	100		
69	33.7	24.0	36.0
84	88.2	65.3	97.9

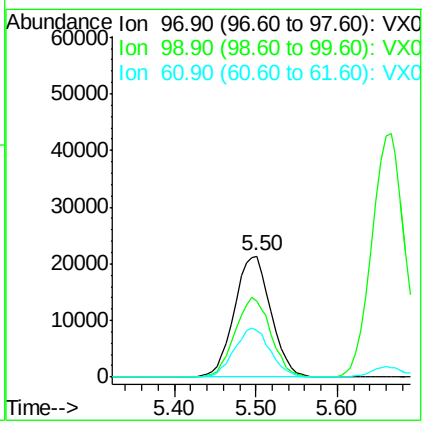


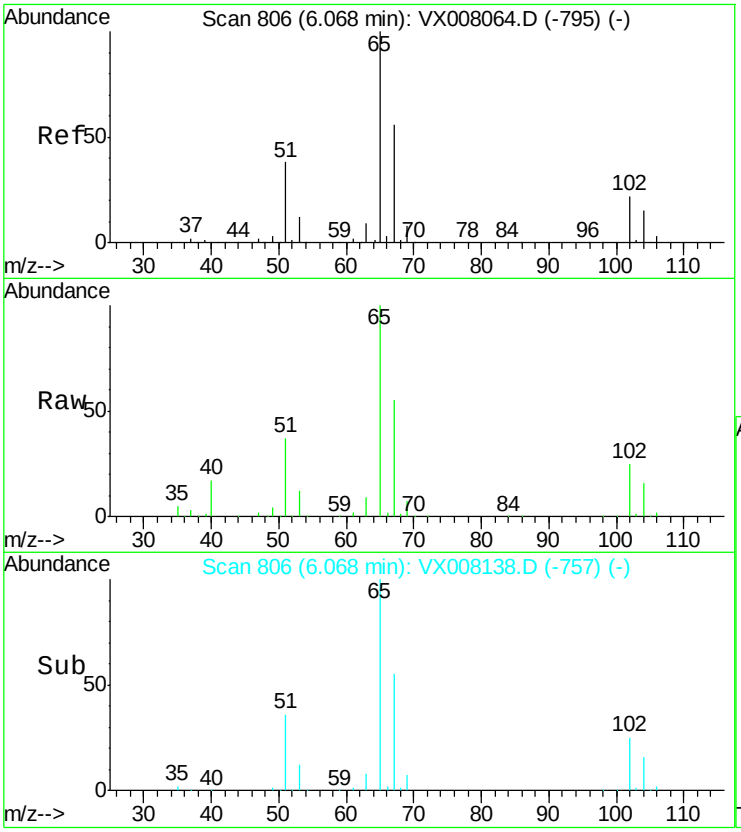


#32
1,1,1-Trichloroethane
Concen: 19.241 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 97 Resp: 66340

Ion	Ratio	Lower	Upper
97	100		
99	64.3	52.2	78.2
61	39.9	34.9	52.3



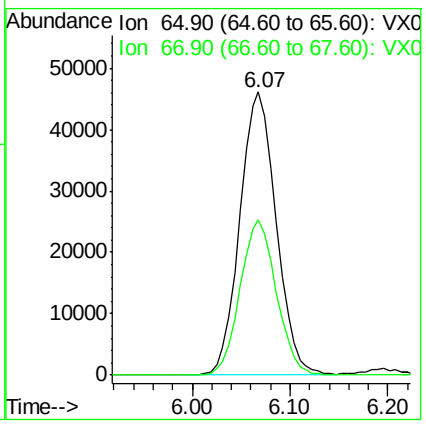


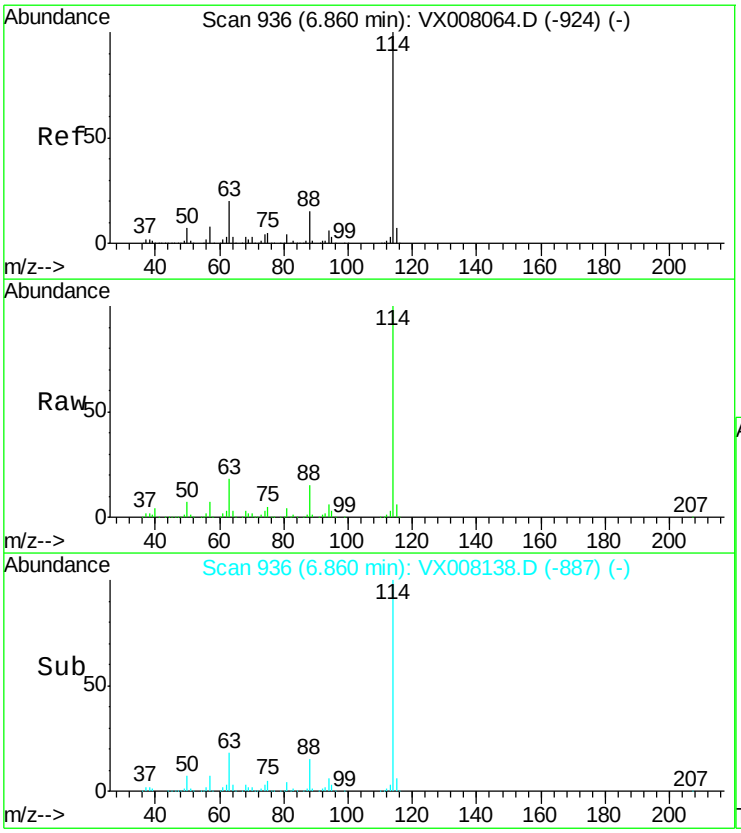
#33
1,2-Dichloroethane-d4
Concen: 44.073 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 65 Resp: 118752

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	110.0

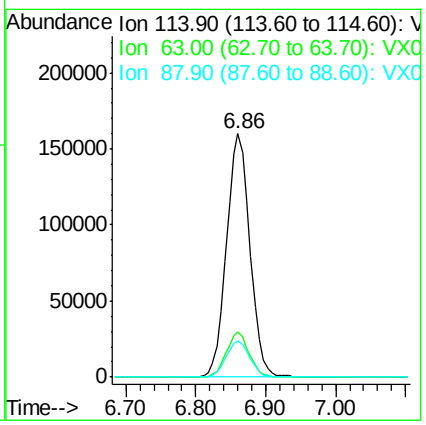


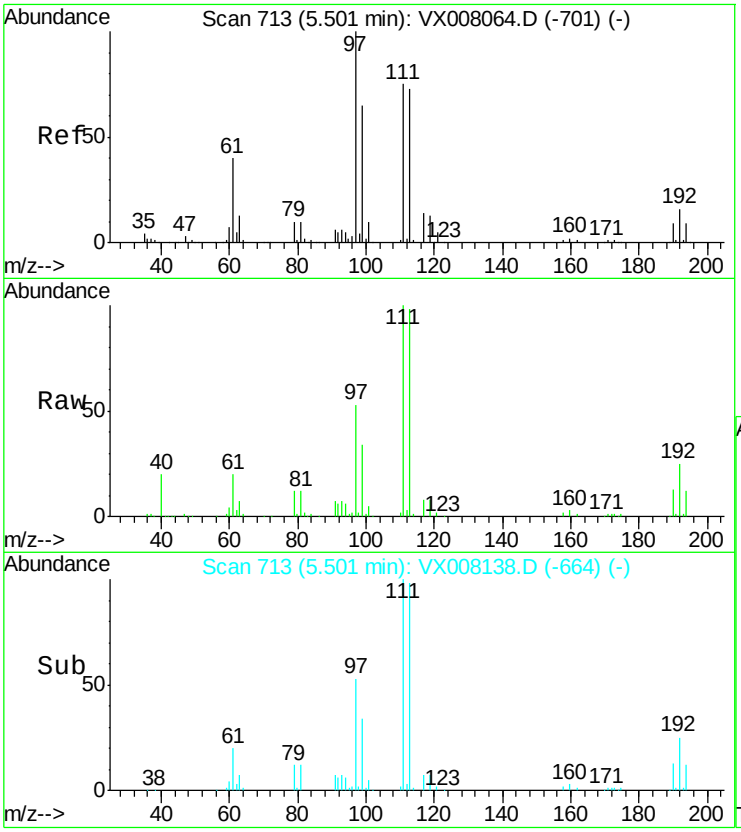


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion:114 Resp: 371574

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	39.8
88	14.9	0.0	31.4



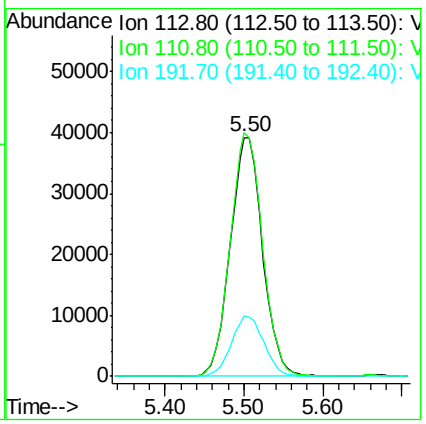


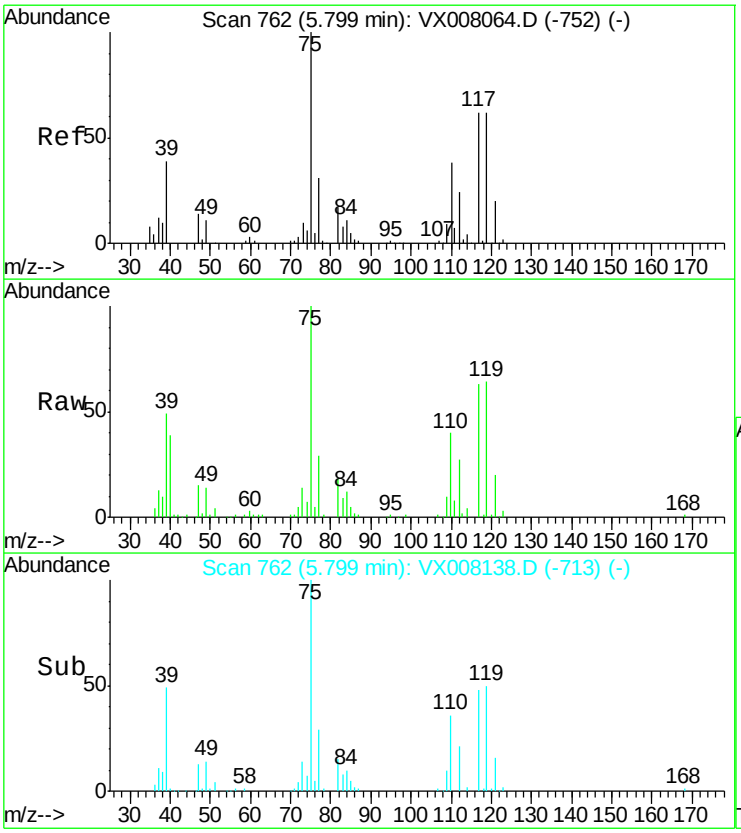
#35
Dibromofluoromethane
Concen: 47.339 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion:113 Resp: 111546

Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.4	122.0
192	25.6	19.4	29.0

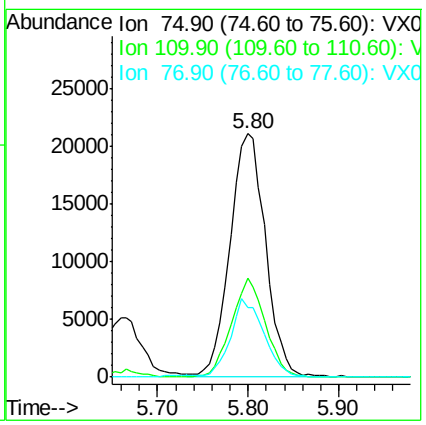


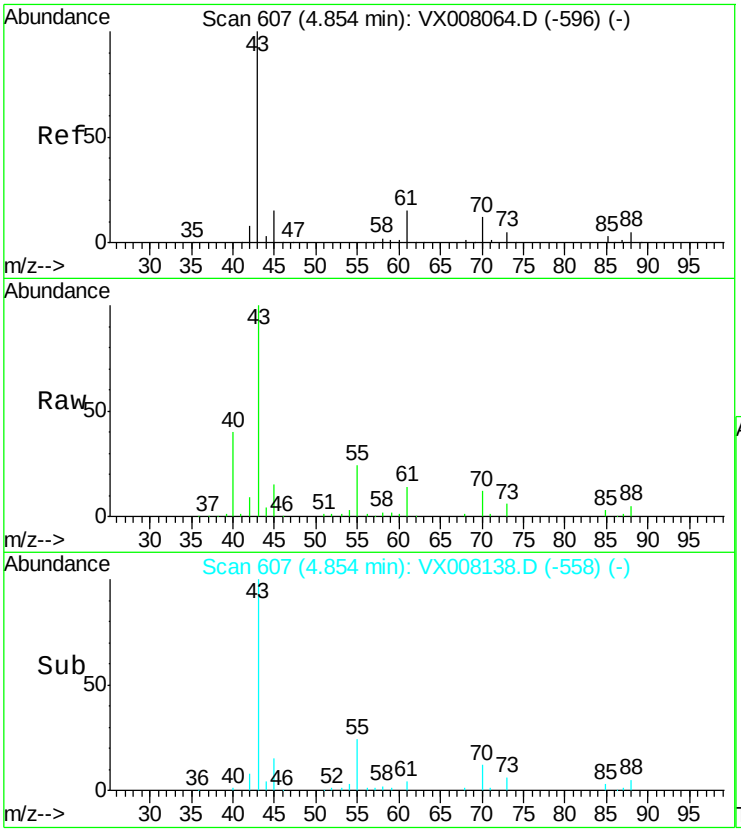


#36
1,1-Dichloropropene
Concen: 18.628 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 75 Resp: 56942

Ion	Ratio	Lower	Upper
75	100		
110	39.0	18.4	55.0
77	30.5	25.0	37.4



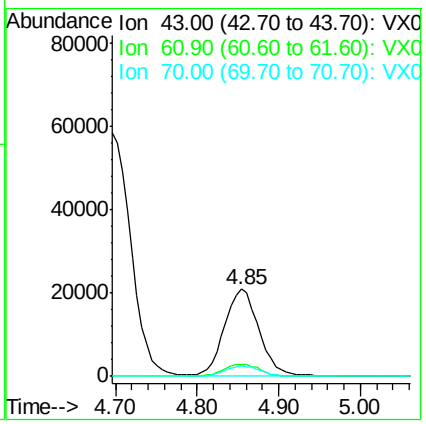


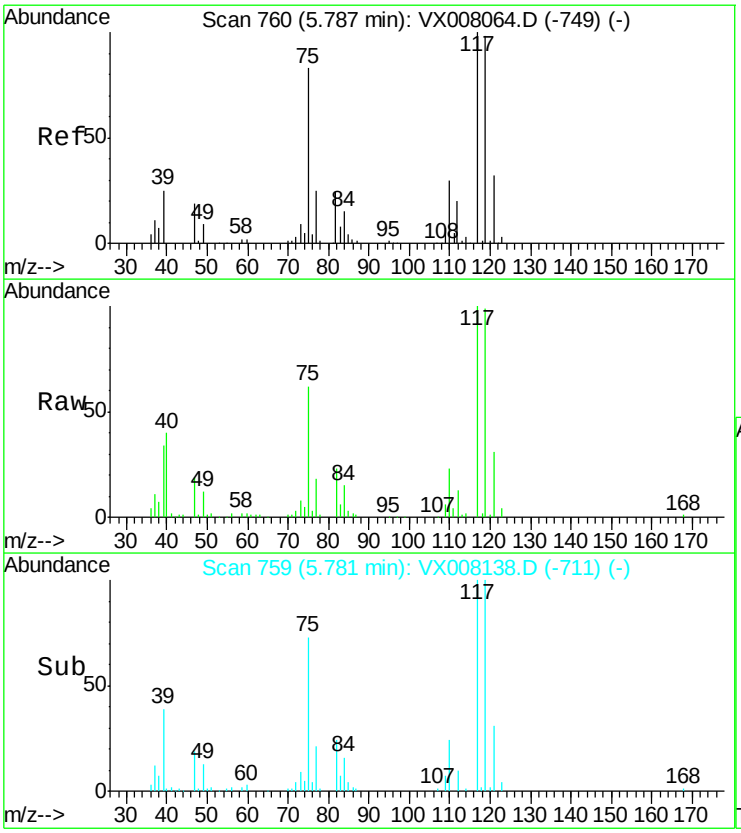
#37
Ethyl Acetate
Concen: 18.394 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 43 Resp: 60432

Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.3	16.9
70	12.5	8.5	12.7

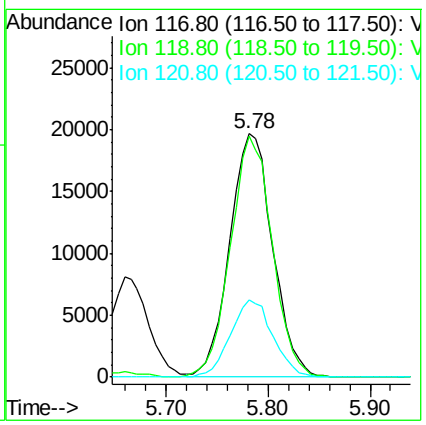


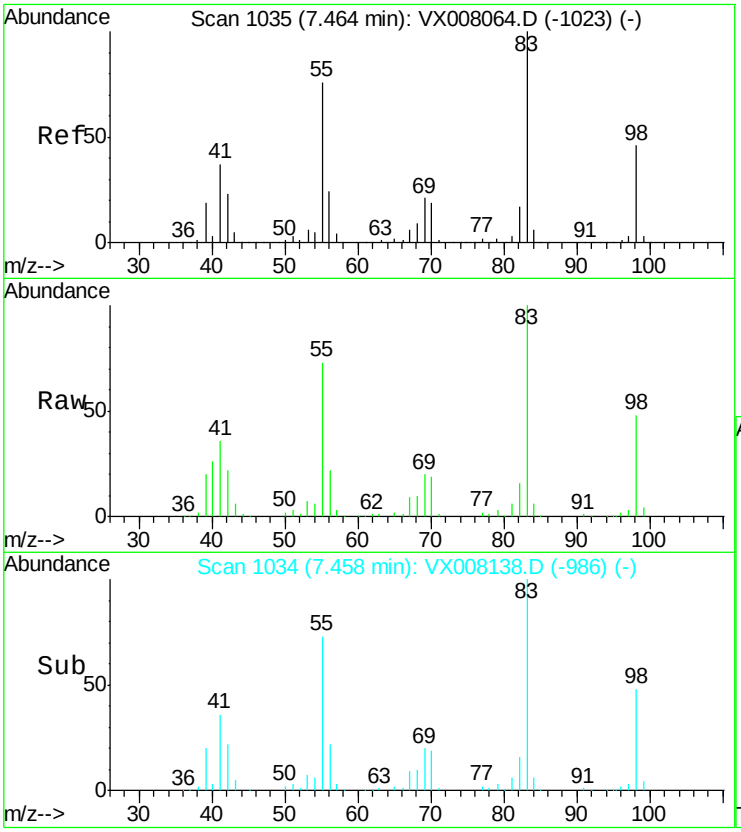


#38
Carbon Tetrachloride
Concen: 19.507 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion:117 Resp: 57397

Ion	Ratio	Lower	Upper
117	100		
119	98.7	76.2	114.2
121	31.5	24.6	36.8



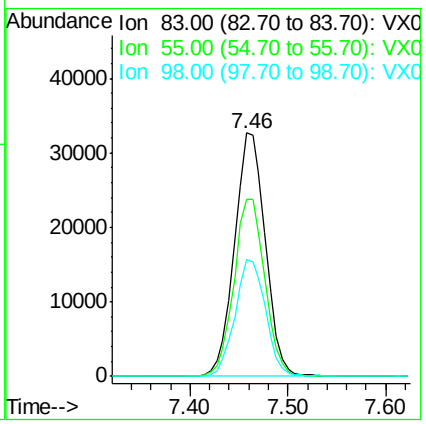


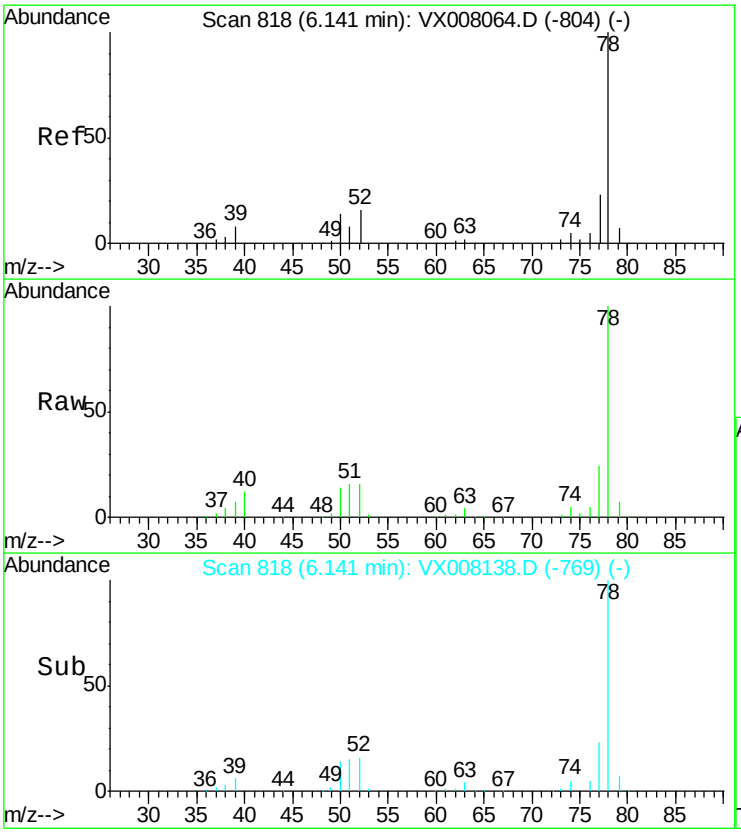
#39
Methylcyclohexane
Concen: 18.263 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 83 Resp: 71358

Ion	Ratio	Lower	Upper
83	100		
55	72.9	60.4	90.6
98	48.0	36.5	54.7

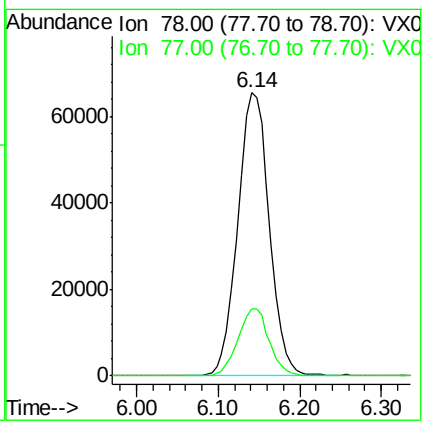


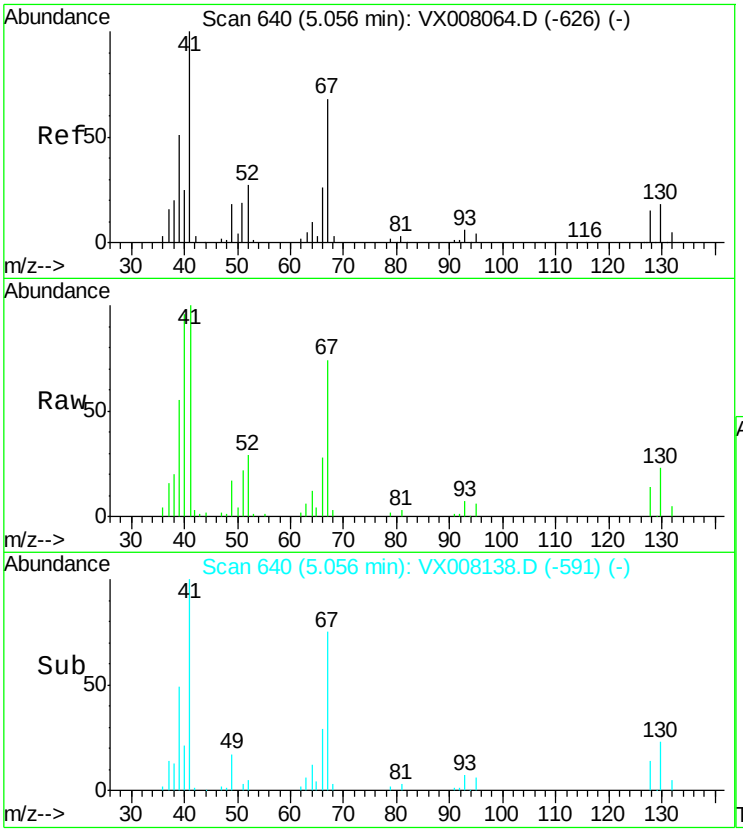


#40
Benzene
Concen: 18.765 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 78 Resp: 175730

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.4



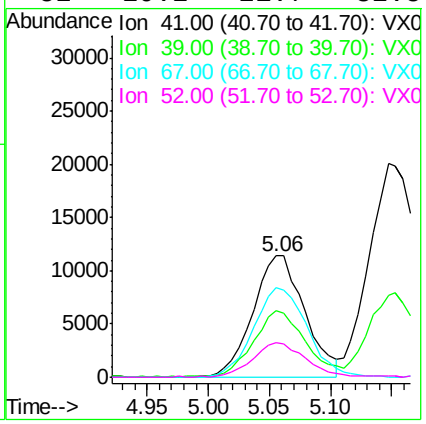


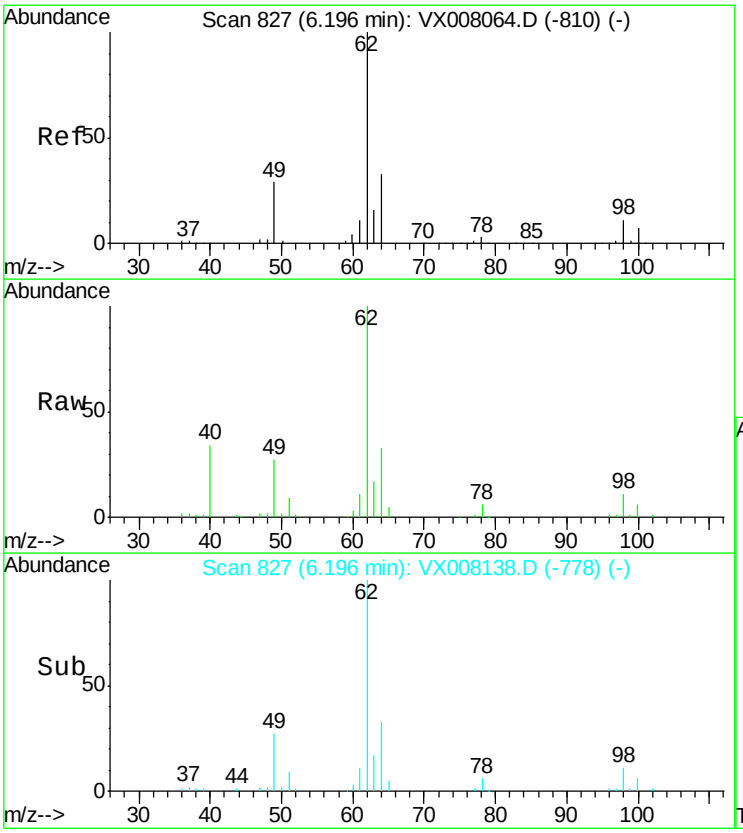
#41
Methacrylonitrile
Concen: 17.635 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX0316WBSD01

Tgt Ion: 41 Resp: 33732

Ion	Ratio	Lower	Upper
41	100		
39	55.8	41.6	62.4
67	76.5	55.8	83.6
52	29.2	21.7	32.5

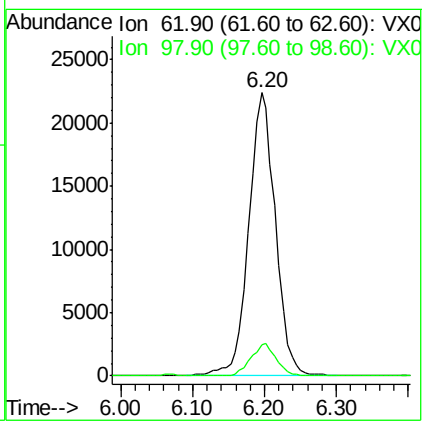


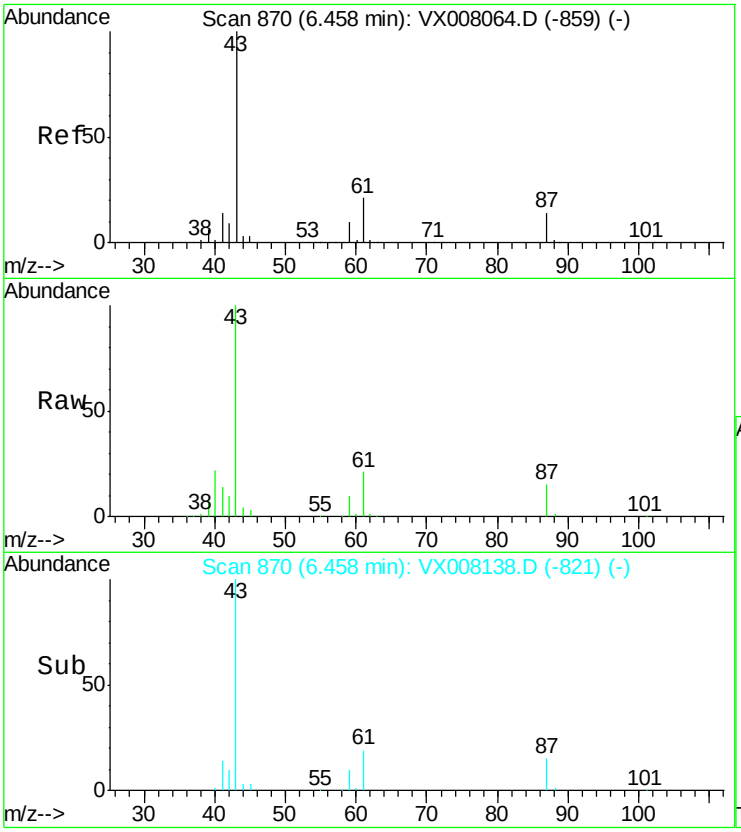


#42
1,2-Dichloroethane
Concen: 19.190 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 62 Resp: 57487

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	20.4



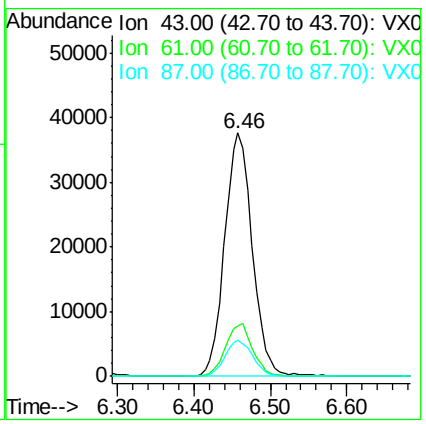


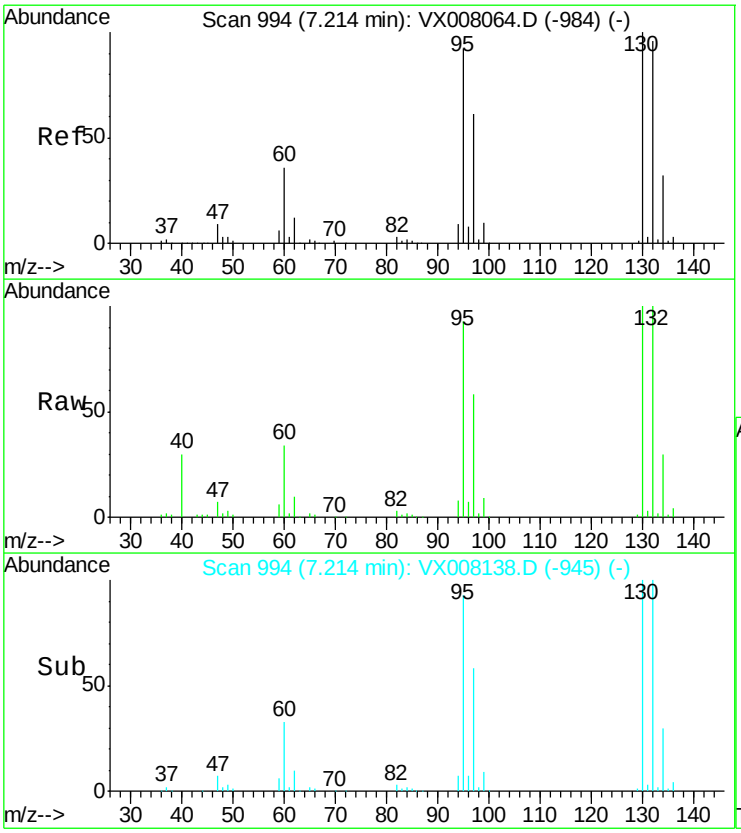
#43
Isopropyl Acetate
Concen: 17.792 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 43 Resp: 94138

Ion	Ratio	Lower	Upper
43	100		
61	21.2	16.3	24.5
87	14.9	10.5	15.7

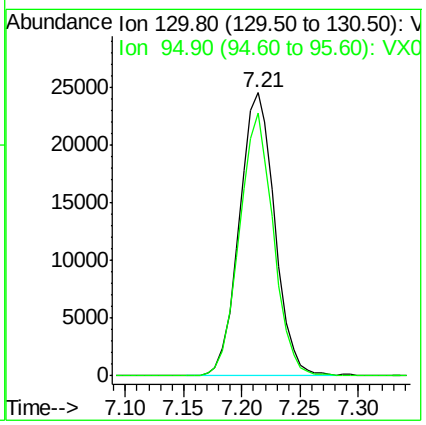


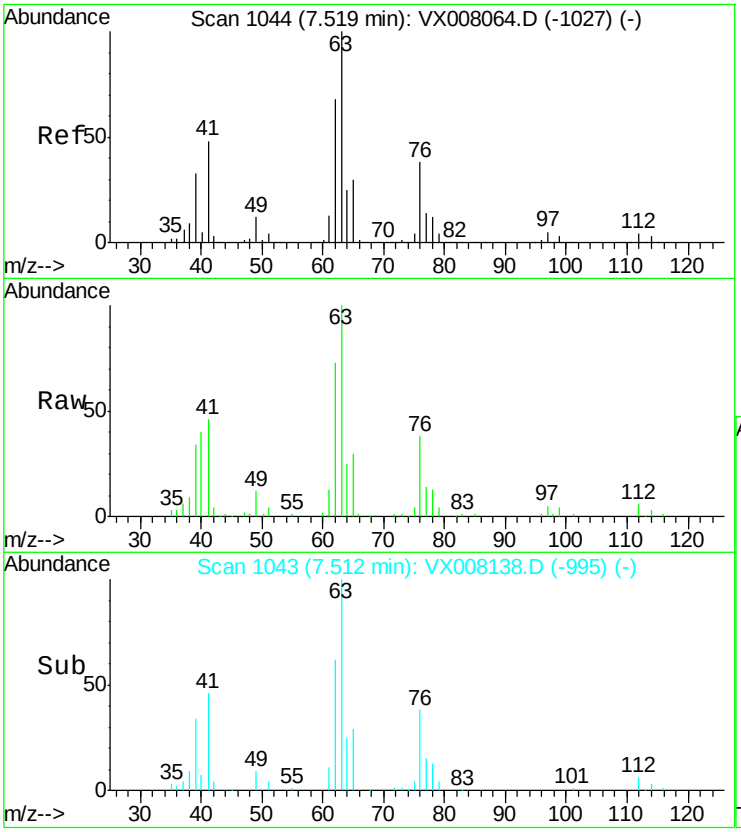


#44
Trichloroethene
Concen: 19.230 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion:130 Resp: 51973

Ion	Ratio	Lower	Upper
130	100		
95	92.7	0.0	188.0



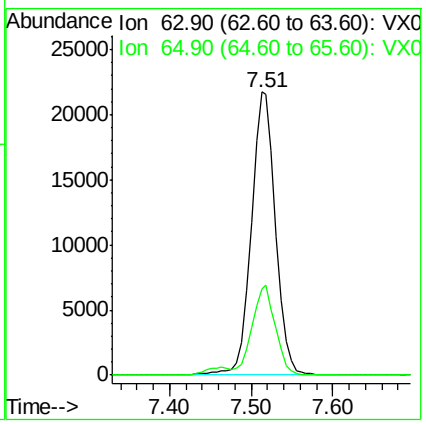


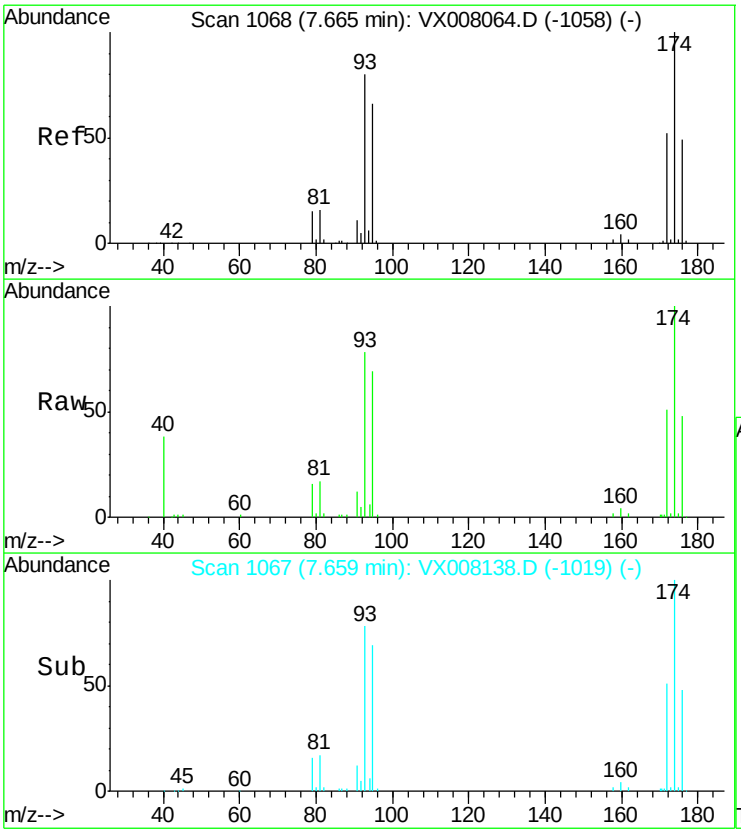
#45
1,2-Dichloropropane
Concen: 18.313 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 63 Resp: 45243

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.7	37.1

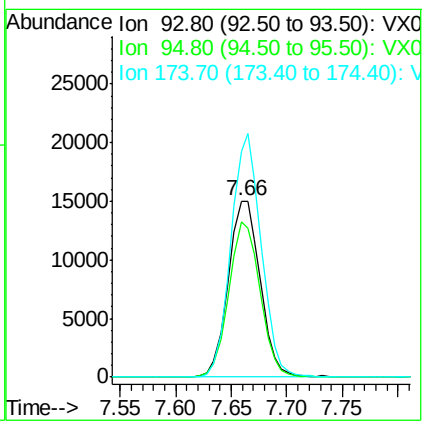


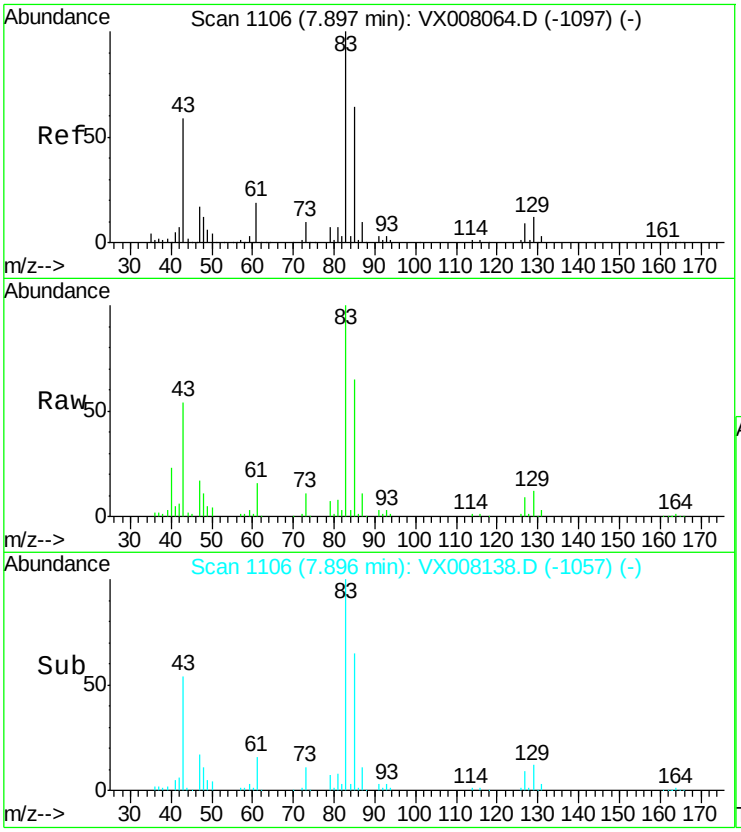


#46
Dibromomethane
Concen: 19.235 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 93 Resp: 29785

Ion	Ratio	Lower	Upper
93	100		
95	86.7	66.8	100.2
174	131.2	97.3	145.9



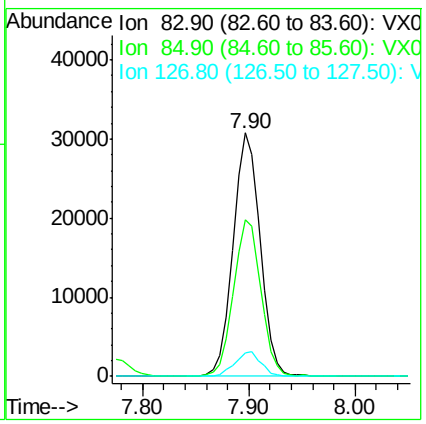


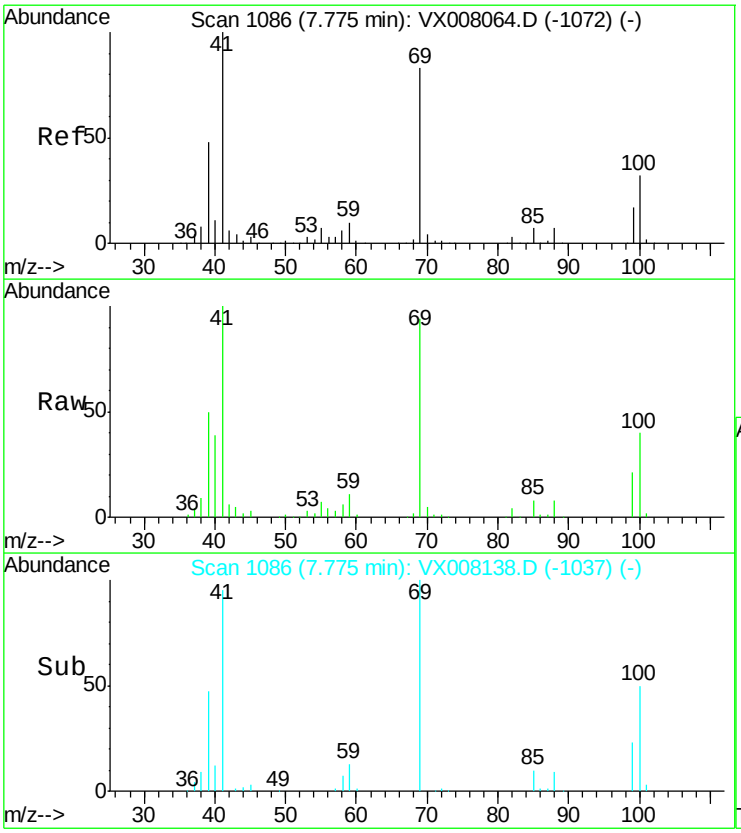
#47
Bromodichloromethane
Concen: 18.669 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 83 Resp: 54979

Ion	Ratio	Lower	Upper
83	100		
85	64.5	50.9	76.3
127	9.4	7.4	11.0

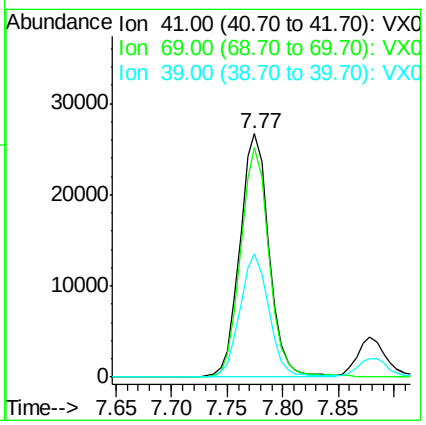


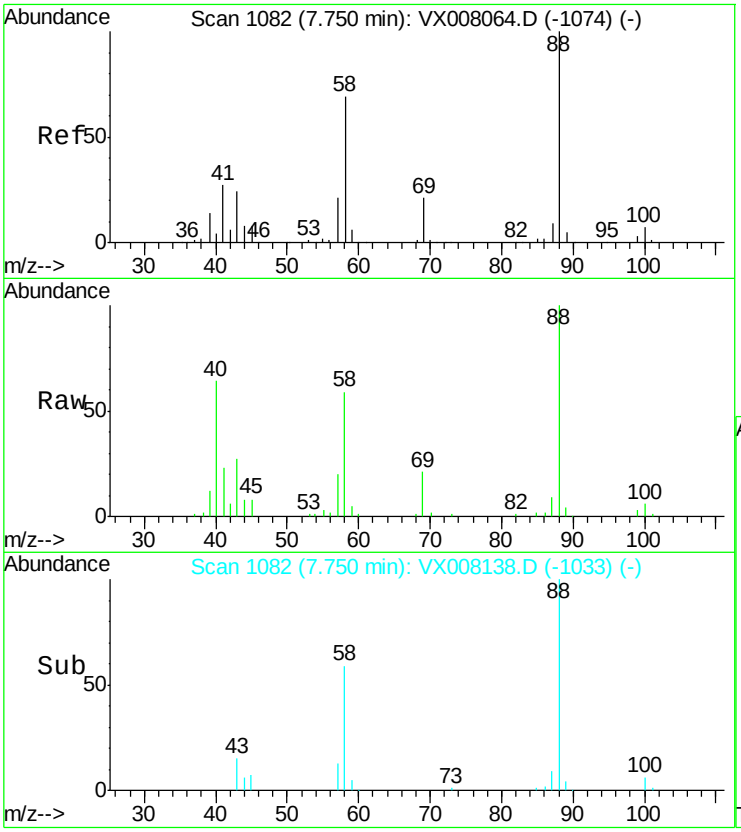


#48
Methyl methacrylate
Concen: 17.651 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 41 Resp: 48775

Ion	Ratio	Lower	Upper
41	100		
69	91.8	65.2	97.8
39	50.3	39.4	59.2



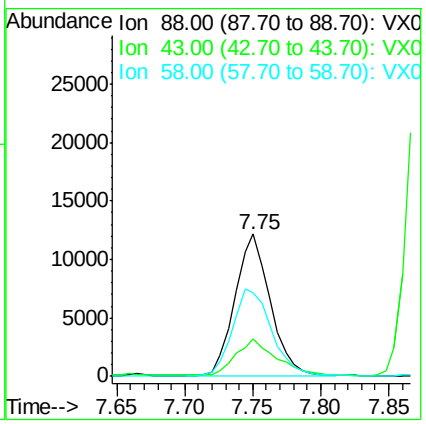


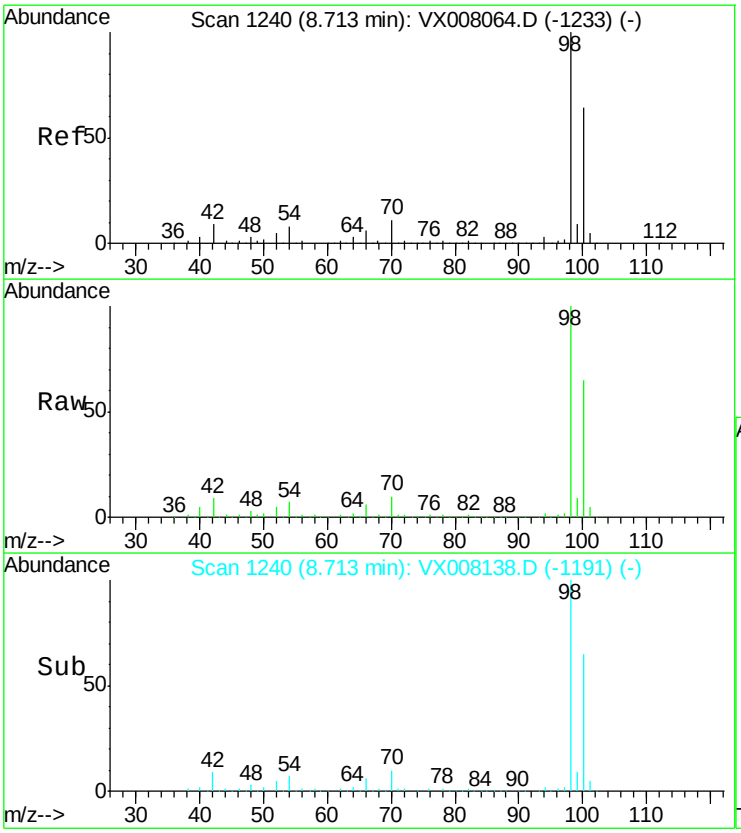
#49
1,4-Dioxane
Concen: 373.092 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 88 Resp: 22236

Ion	Ratio	Lower	Upper
88	100		
43	28.7	25.1	37.7
58	68.3	57.8	86.6

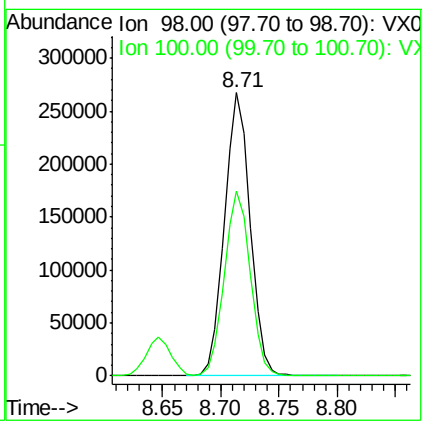


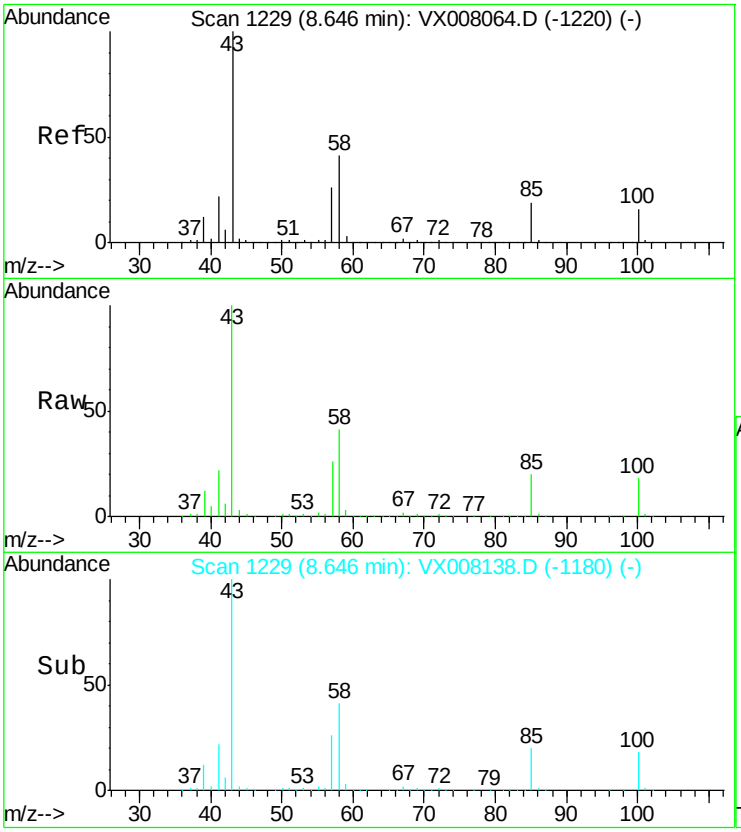


#50
Toluene-d8
Concen: 45.698 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 98 Resp: 409539

Ion	Ratio	Lower	Upper
98	100		
100	66.0	51.7	77.5



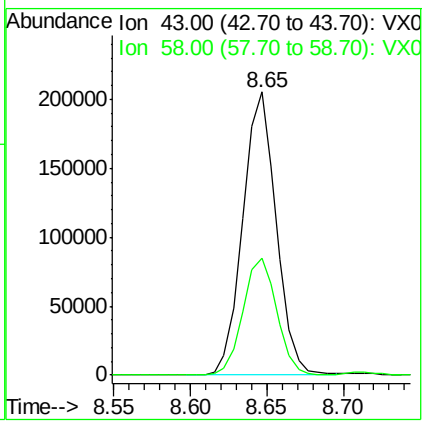


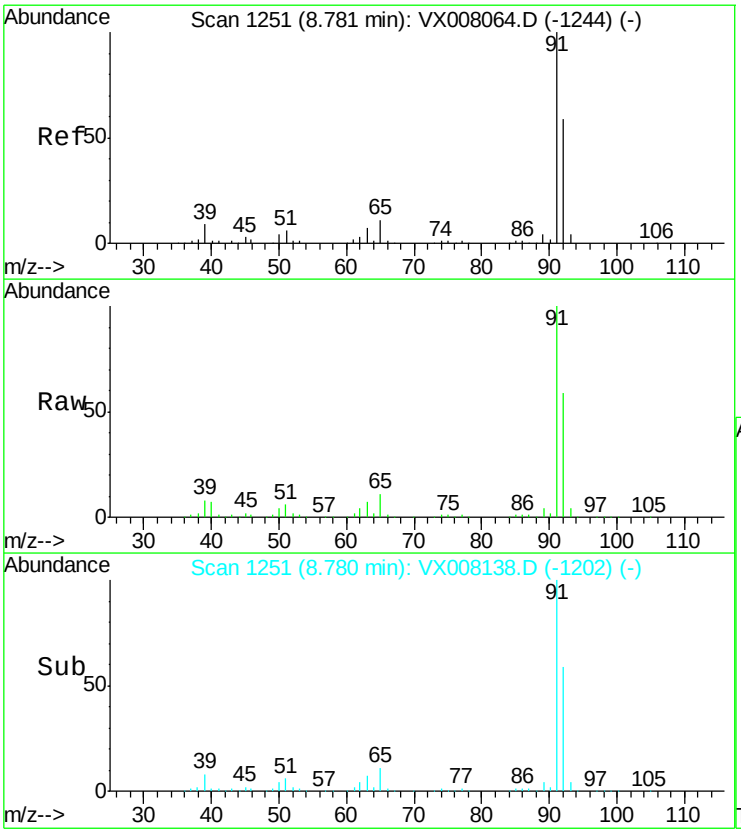
#51
4-Methyl-2-Pentanone
Concen: 89.179 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 43 Resp: 310976

Ion	Ratio	Lower	Upper
43	100		
58	41.8	31.3	46.9

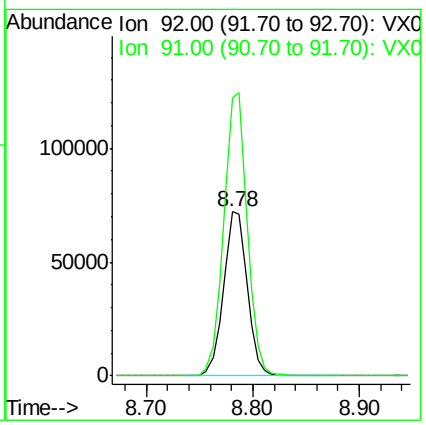


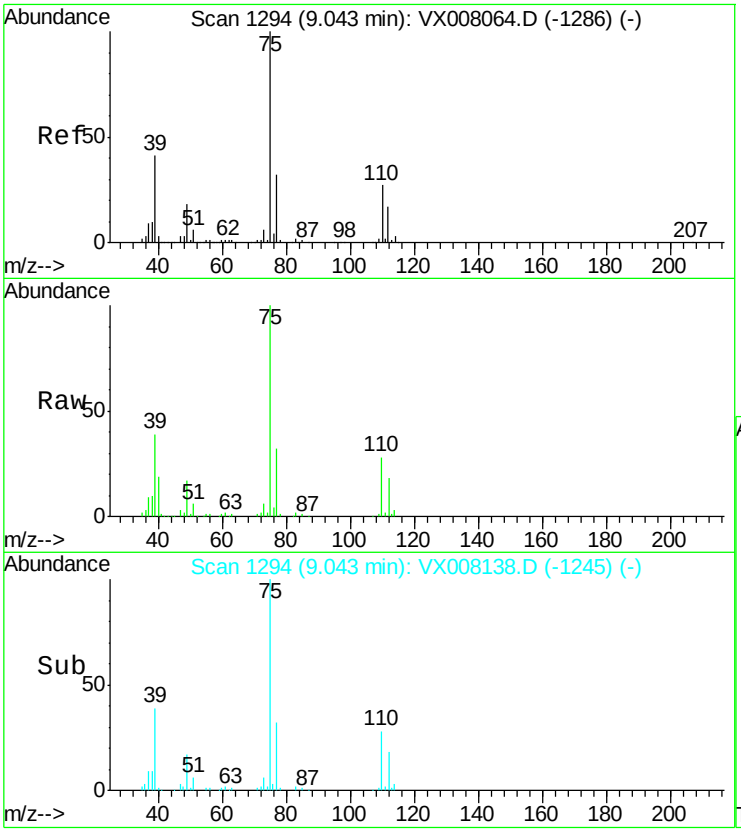


#52
Toluene
Concen: 18.879 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 92 Resp: 112379

Ion	Ratio	Lower	Upper
92	100		
91	171.7	137.4	206.0



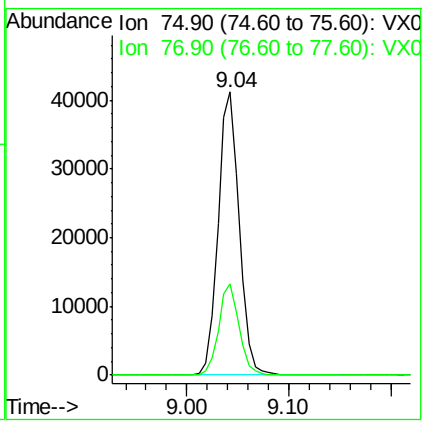


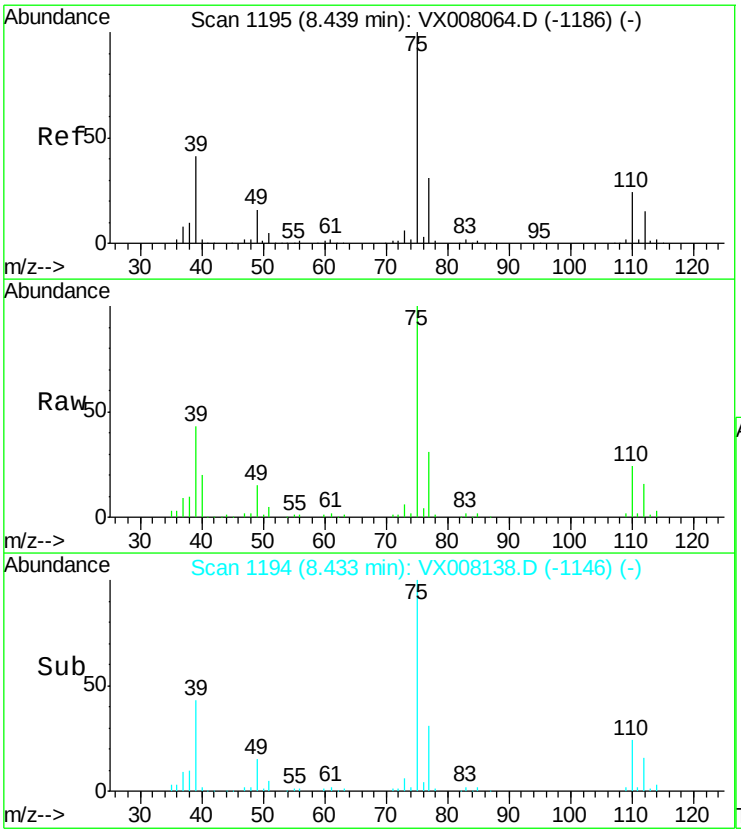
#53
t-1,3-Dichloropropene
Concen: 18.408 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX0316WBSD01

Tgt Ion: 75 Resp: 59425

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.4	38.0

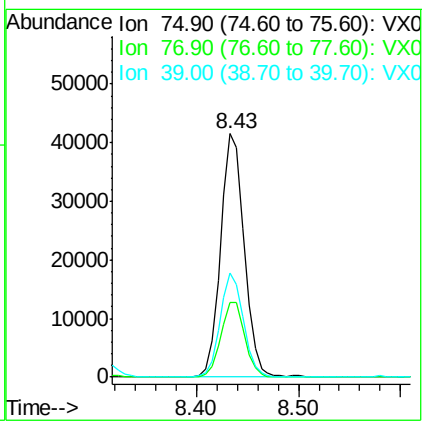


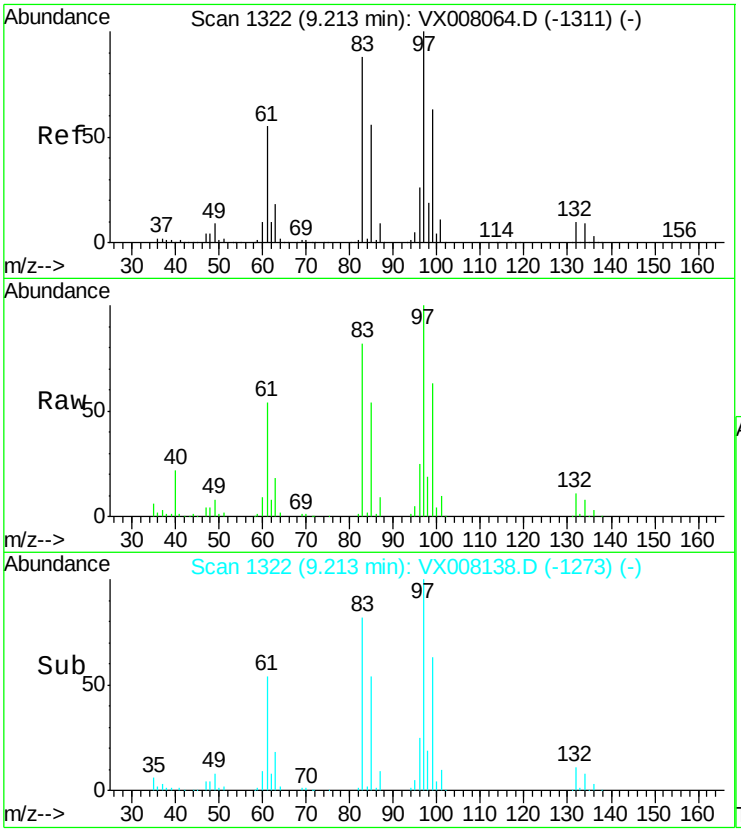


#54
cis-1,3-Dichloropropene
Concen: 18.594 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.01 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 75 Resp: 66711

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.0	37.6
39	42.6	36.6	54.8



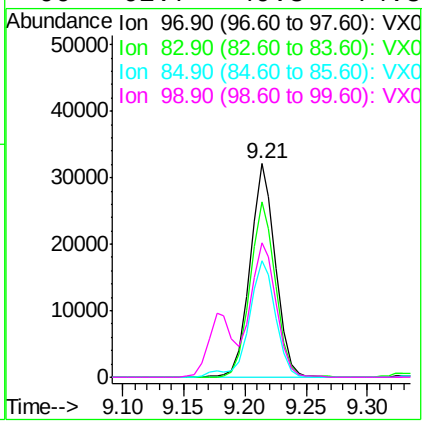


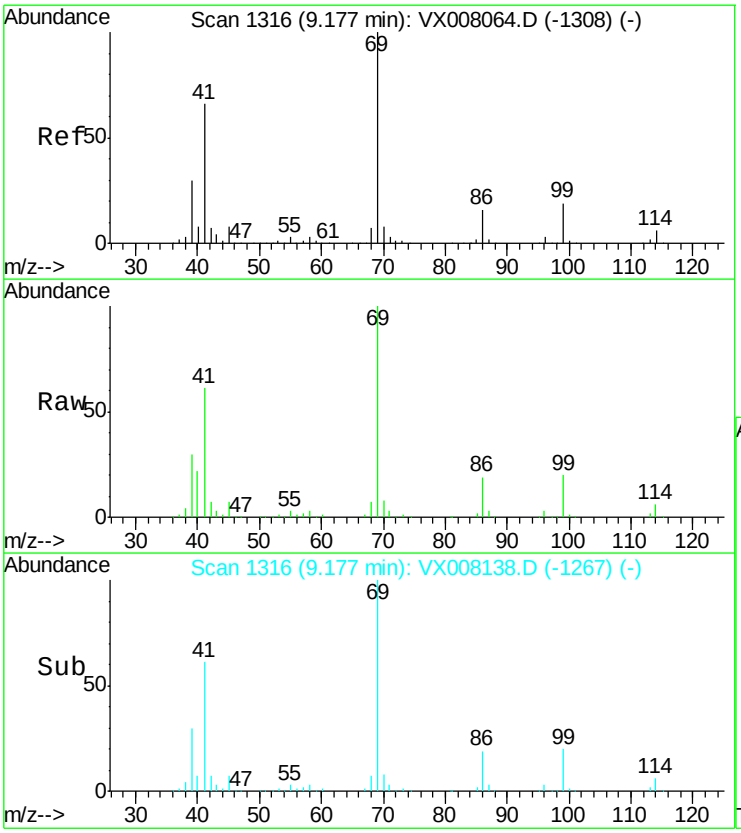
#55
1,1,2-Trichloroethane
Concen: 19.183 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 97 Resp: 46496

Ion	Ratio	Lower	Upper
97	100		
83	82.1	69.1	103.7
85	54.3	44.3	66.5
99	62.7	49.8	74.8

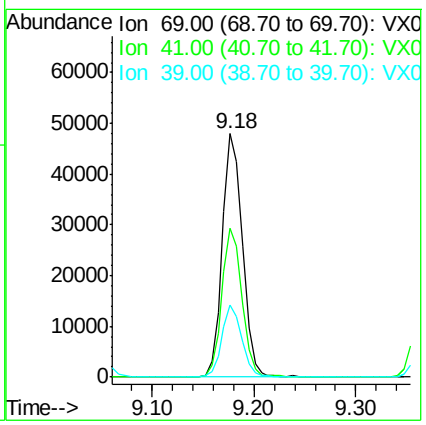


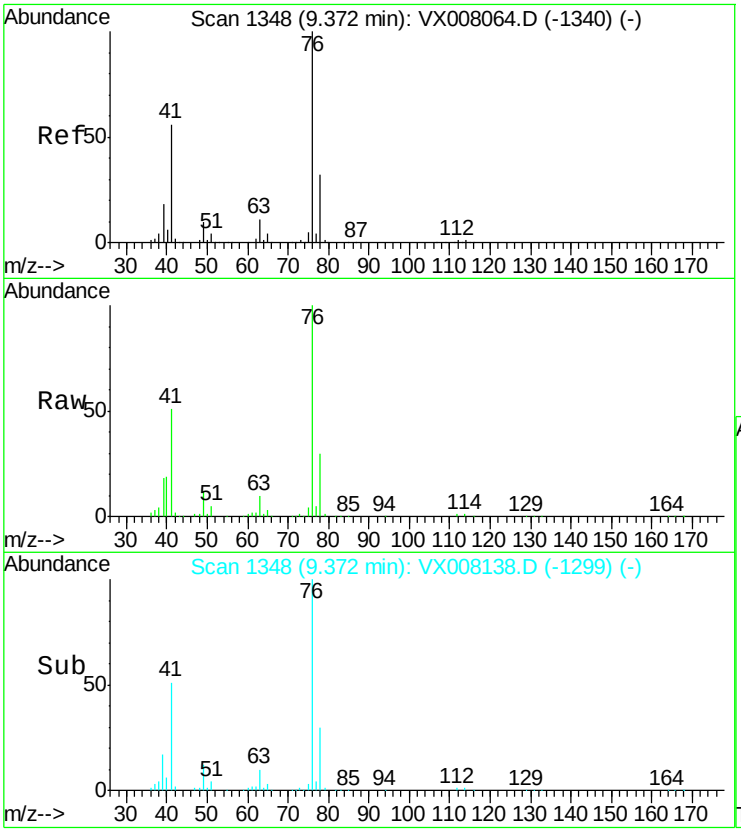


#56
Ethyl methacrylate
Concen: 18.452 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 69 Resp: 66064

Ion	Ratio	Lower	Upper
69	100		
41	61.0	54.2	81.4
39	29.4	25.0	37.4



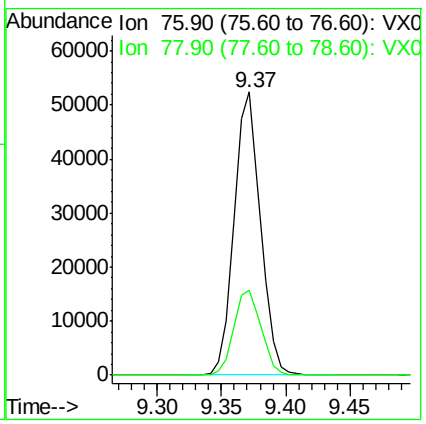


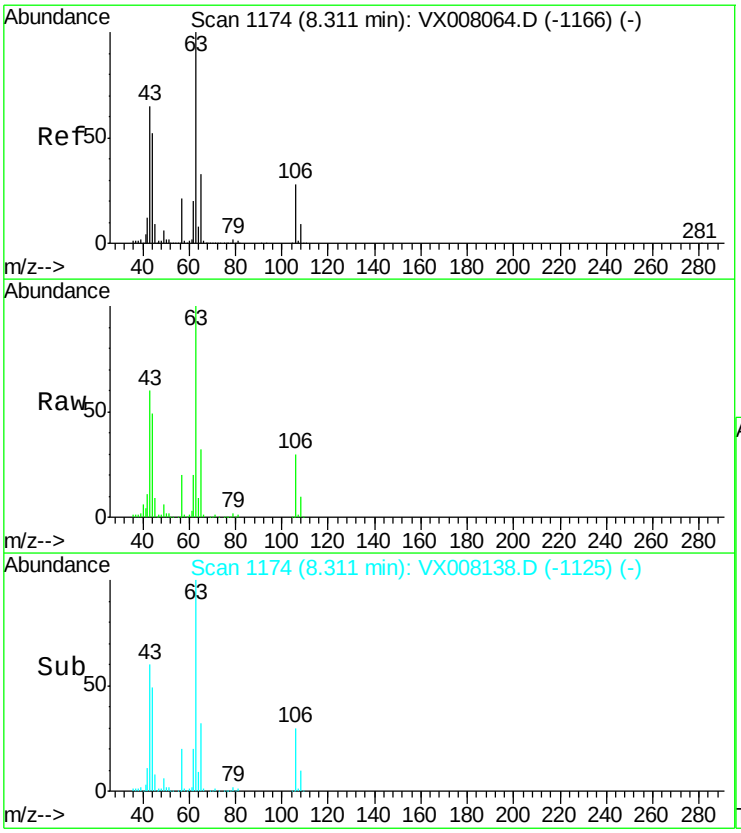
#57
1,3-Dichloropropane
Concen: 18.561 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 76 Resp: 74452

Ion	Ratio	Lower	Upper
76	100		
78	31.2	25.5	38.3

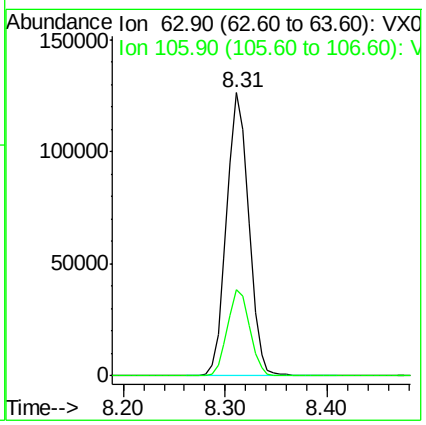


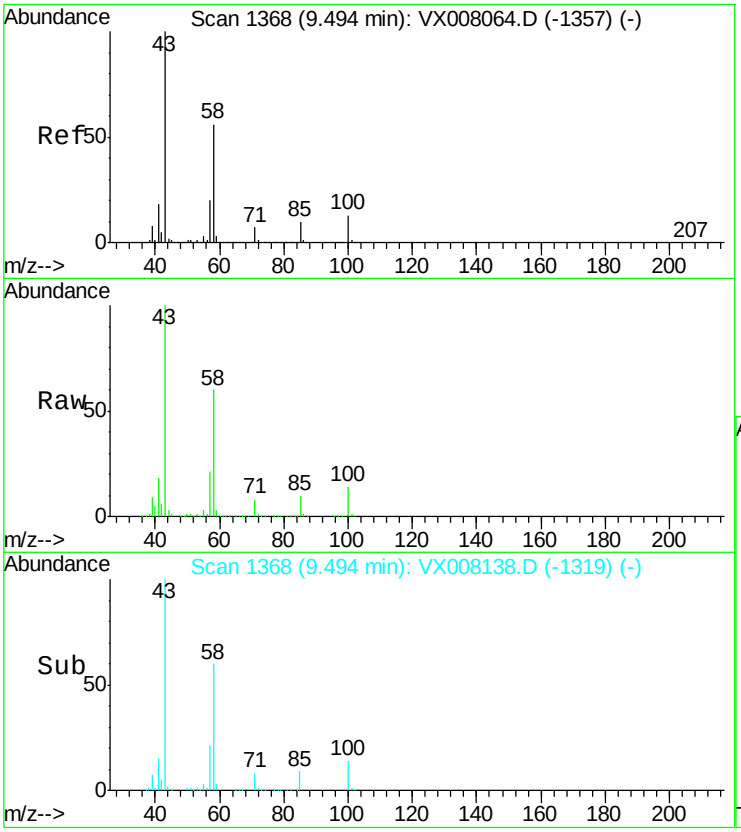


#58
2-Chloroethyl Vinyl ether
Concen: 90.451 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 63 Resp: 190517

Ion	Ratio	Lower	Upper
63	100		
106	30.5	22.2	33.2



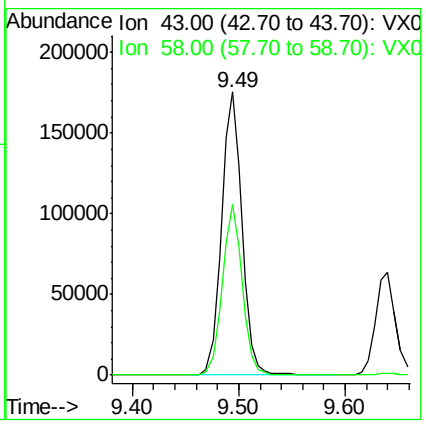


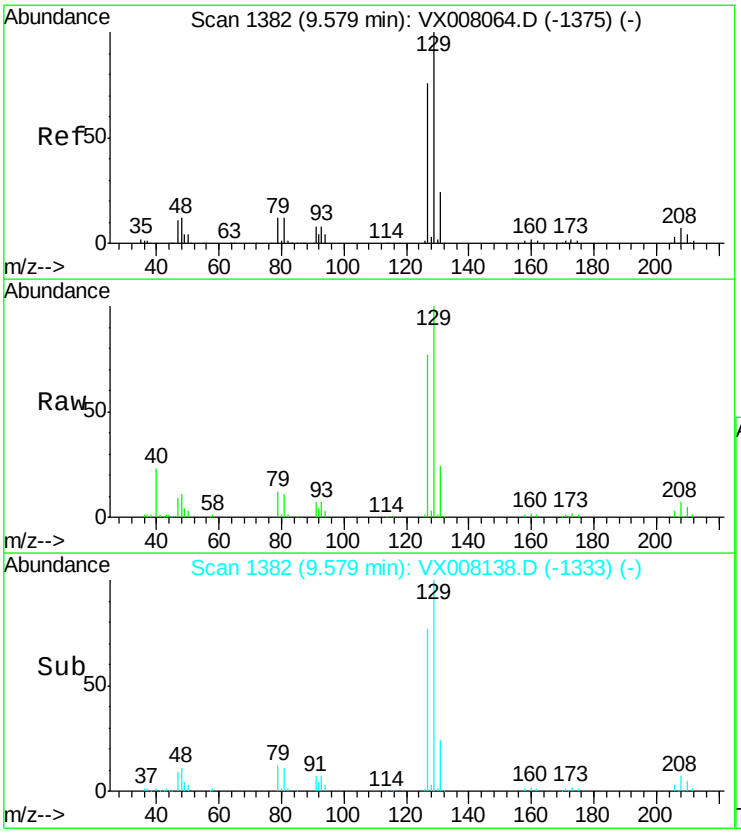
#59
2-Hexanone
Concen: 86.203 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 43 Resp: 235088

Ion	Ratio	Lower	Upper
43	100		
58	58.7	27.6	82.7

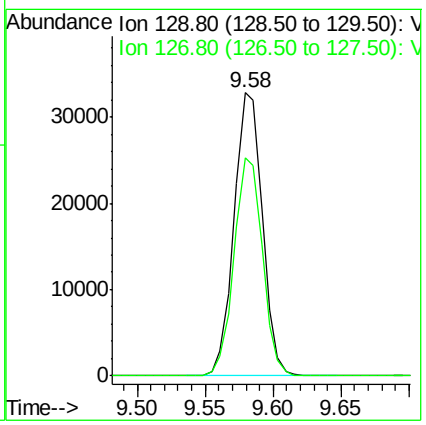


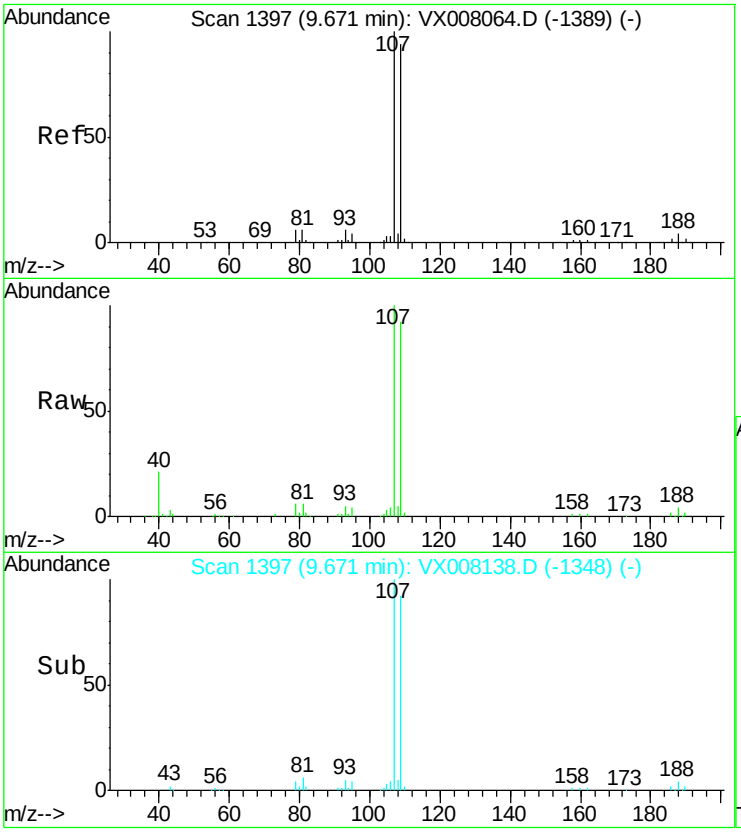


#60
Dibromochloromethane
Concen: 19.071 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion:129 Resp: 47642

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.3	114.8



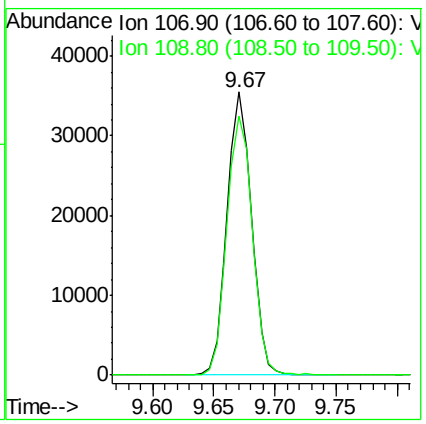


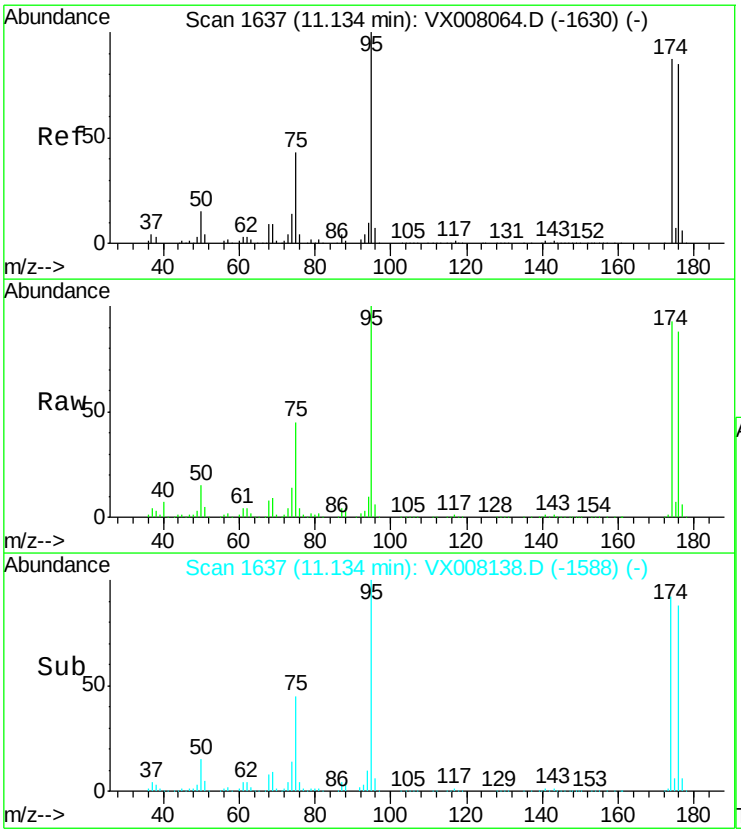
#61
1,2-Dibromoethane
Concen: 19.391 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX0316WBSD01

Tgt Ion:107 Resp: 49247

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.8	113.8

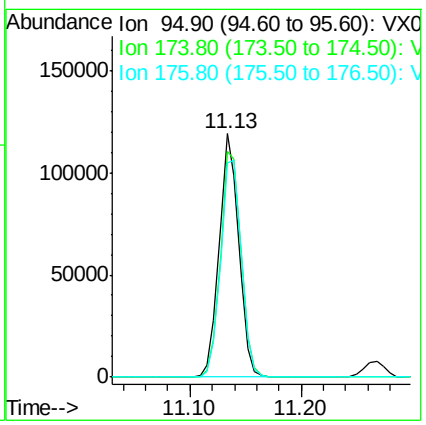


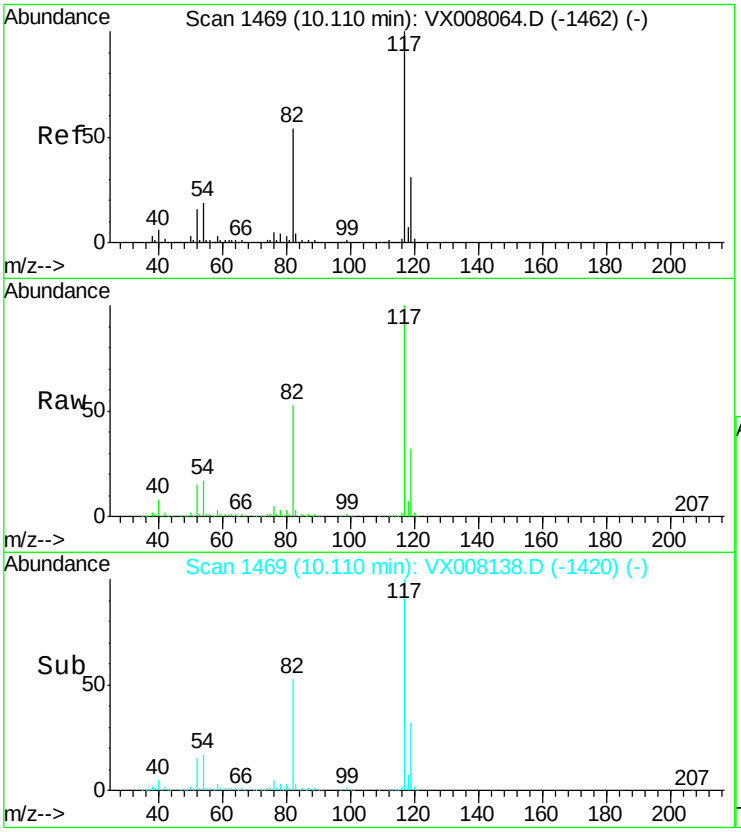


#62
4-Bromofluorobenzene
Concen: 45.012 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 95 Resp: 144508

Ion	Ratio	Lower	Upper
95	100		
174	97.5	0.0	182.8
176	94.9	0.0	178.0



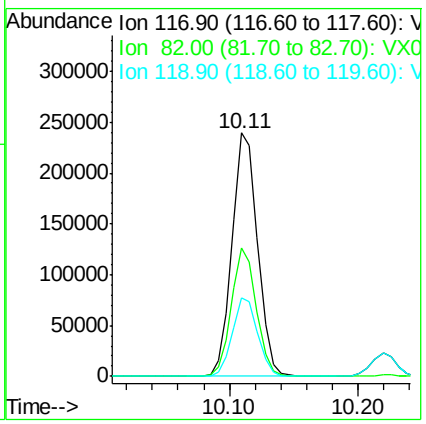


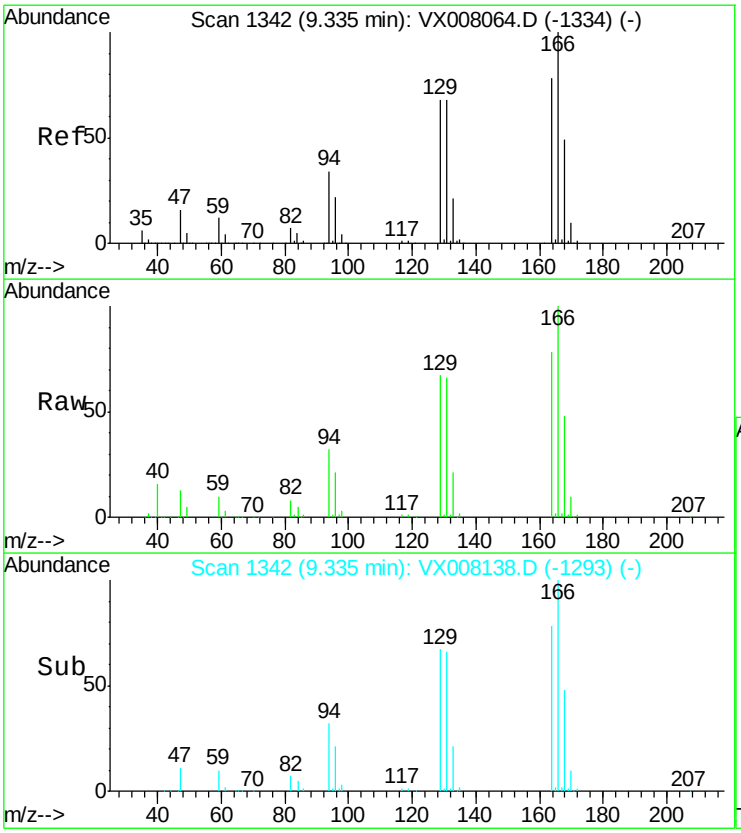
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX0316WBSD01

Tgt Ion:117 Resp: 331575

Ion	Ratio	Lower	Upper
117	100		
82	52.8	44.3	66.5
119	32.1	25.3	37.9

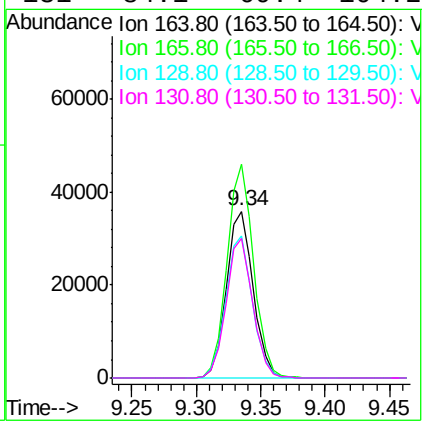


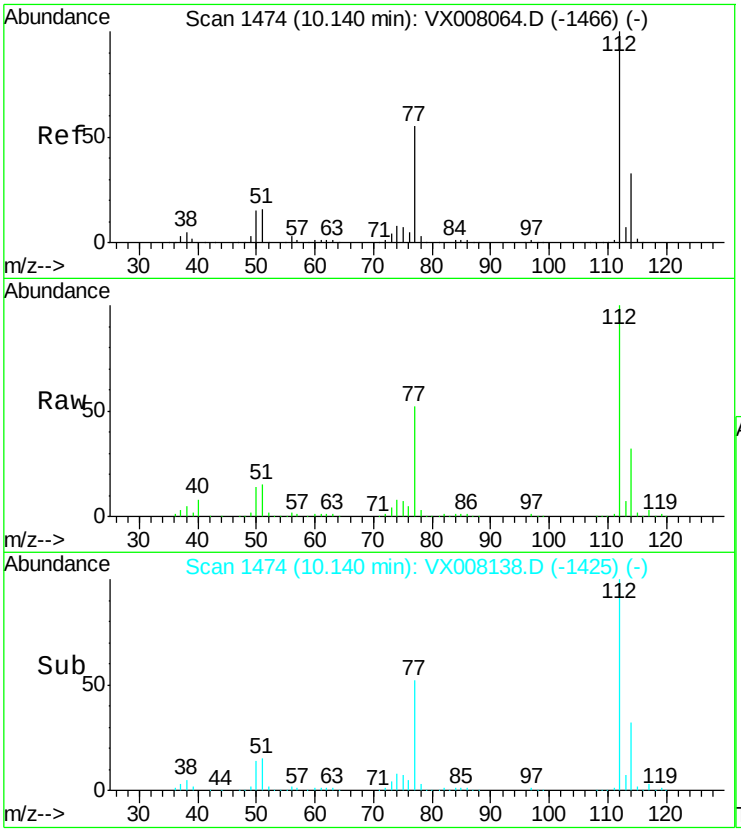


#64
Tetrachloroethene
Concen: 19.475 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion:164 Resp: 52321

Ion	Ratio	Lower	Upper
164	100		
166	128.3	103.4	155.0
129	85.5	72.2	108.4
131	84.1	69.4	104.2



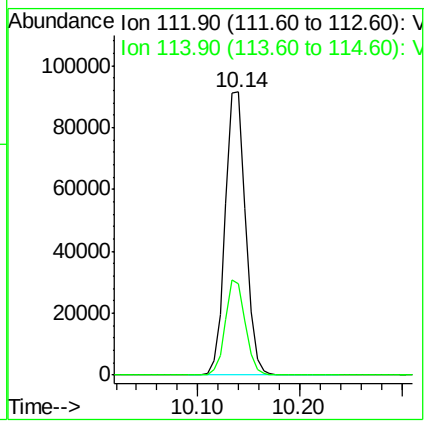


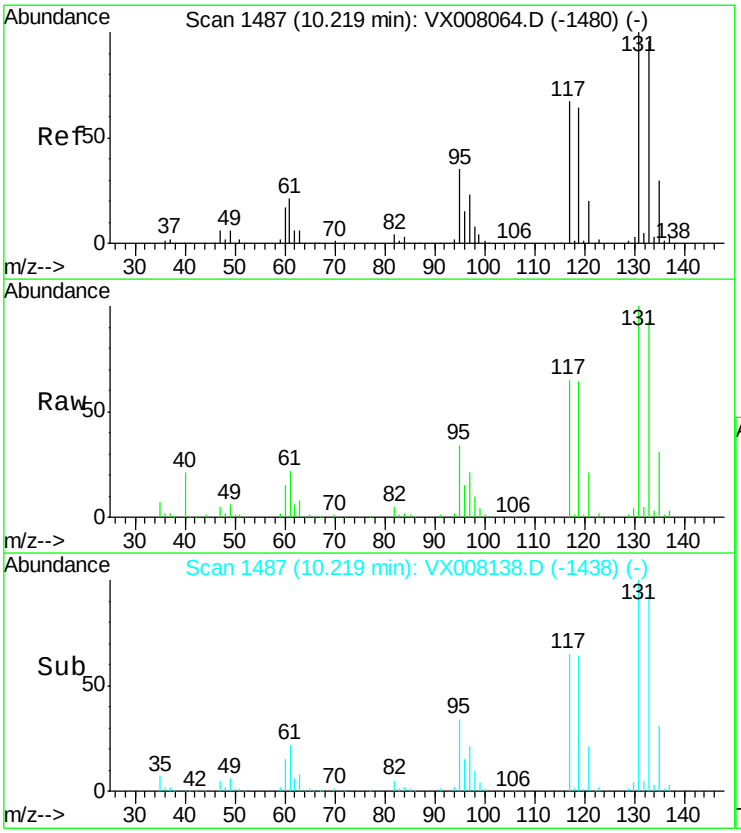
#65
Chlorobenzene
Concen: 19.221 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion:112 Resp: 126474

Ion	Ratio	Lower	Upper
112	100		
114	32.2	26.0	39.0

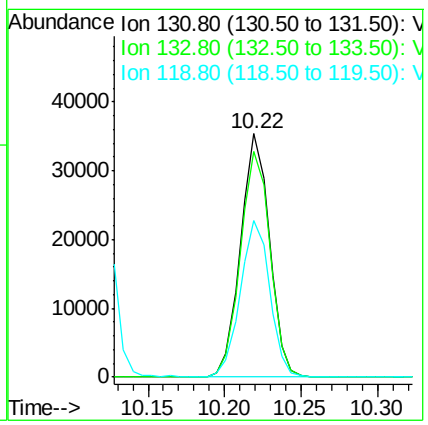


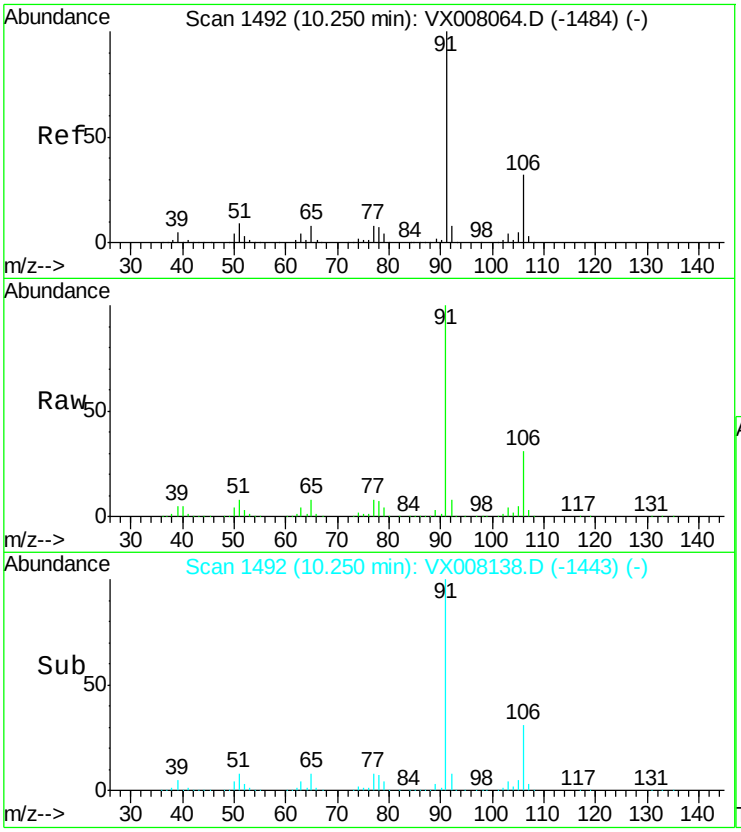


#66
1,1,1,2-Tetrachloroethane
Concen: 19.908 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion:131 Resp: 46488

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.8	143.3
119	65.6	32.5	97.5



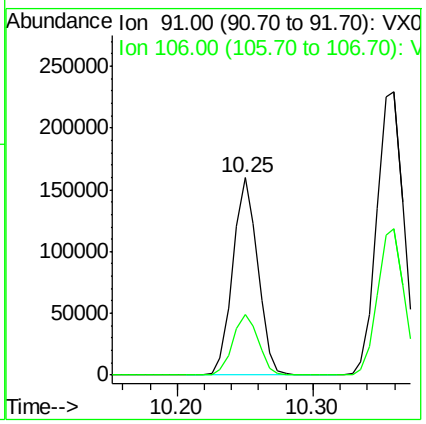


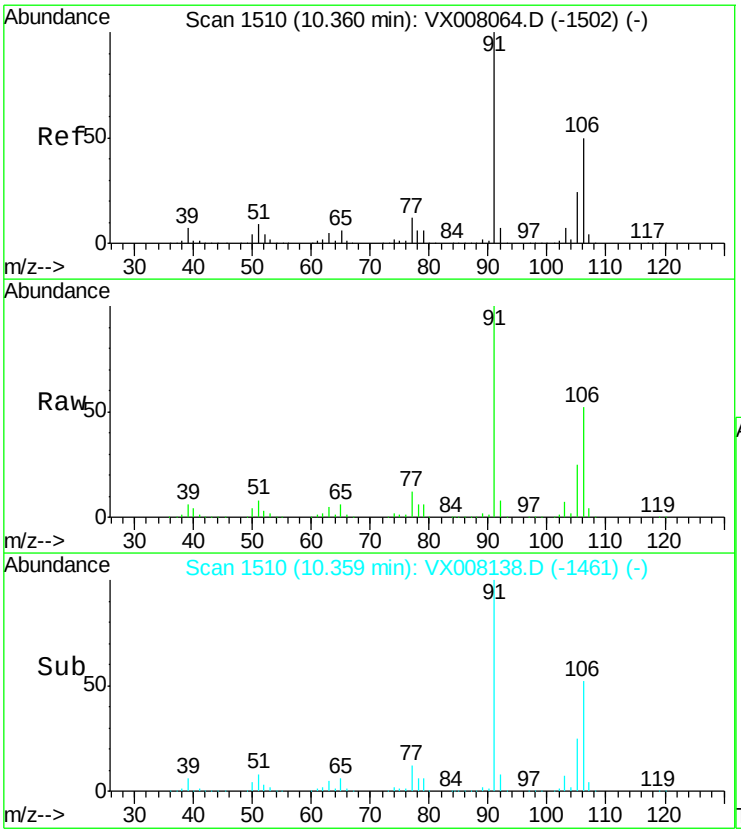
#67
Ethyl Benzene
Concen: 18.728 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX0316WBSD01

Tgt Ion: 91 Resp: 203970

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.2	37.8

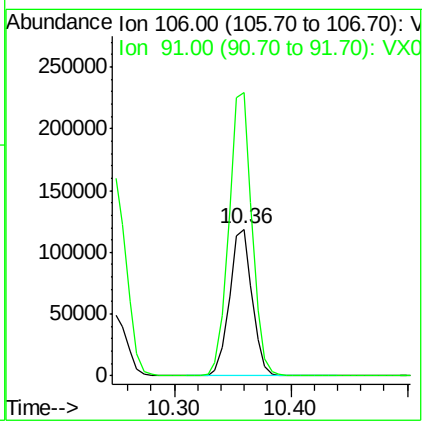


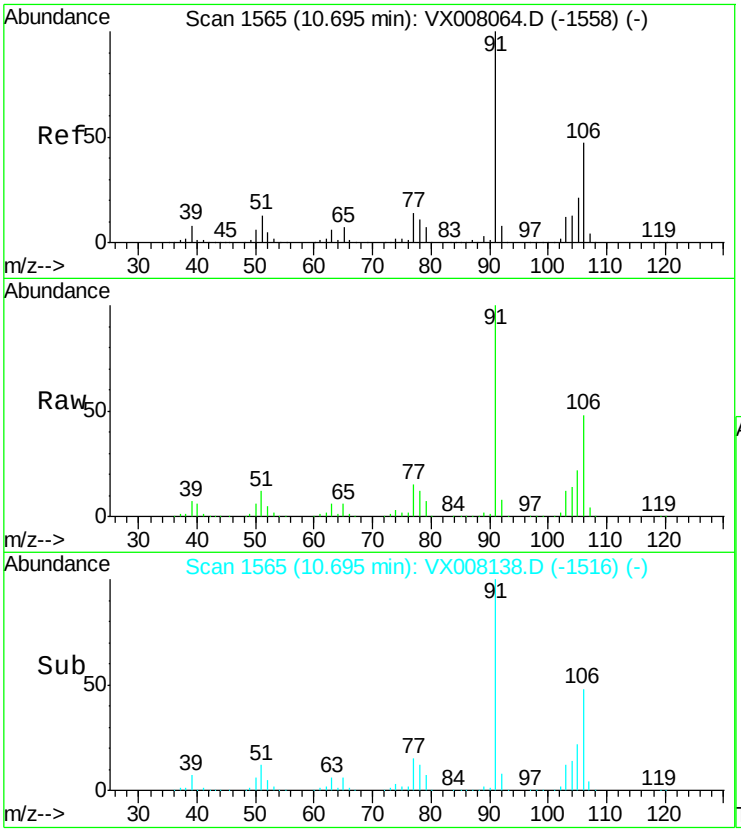


#68
m/p-Xylenes
Concen: 38.649 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion:106 Resp: 161069

Ion	Ratio	Lower	Upper
106	100		
91	196.0	159.8	239.6



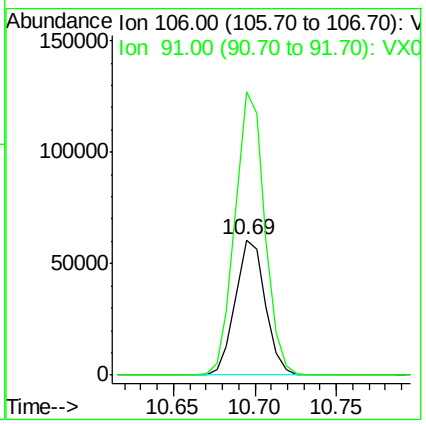


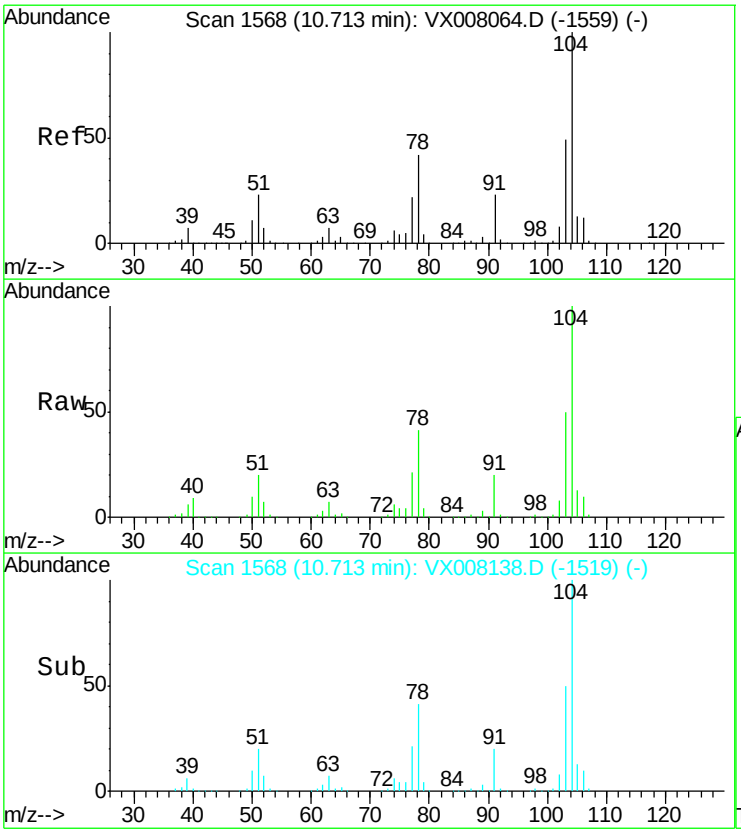
#69
o-Xylene
Concen: 19.153 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion:106 Resp: 77810

Ion	Ratio	Lower	Upper
106	100		
91	208.7	106.3	318.9

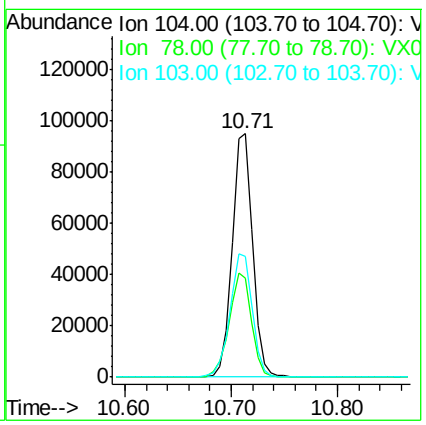


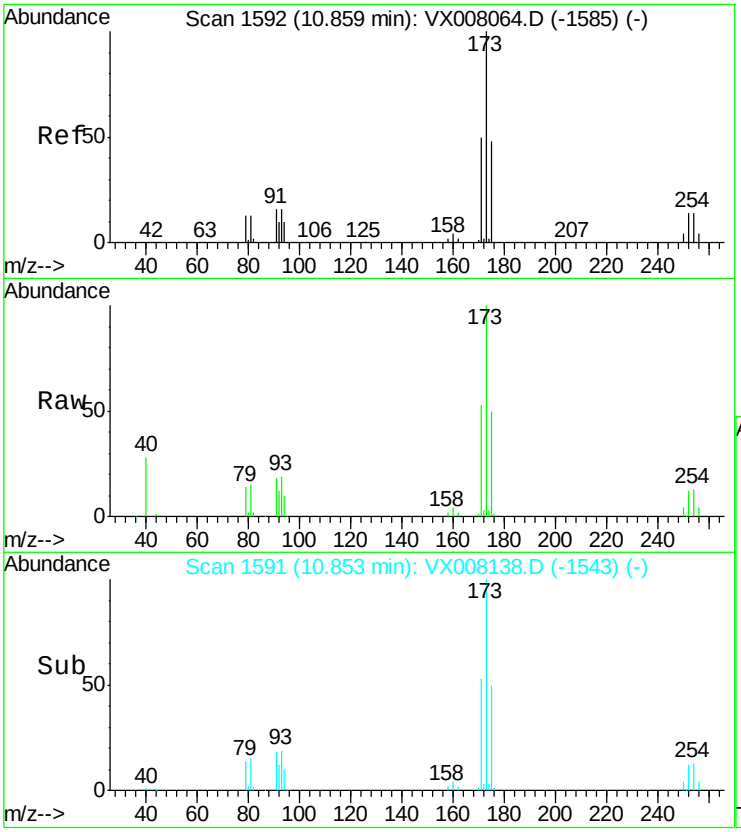


#70
Styrene
Concen: 19.281 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion:104 Resp: 128321

Ion	Ratio	Lower	Upper
104	100		
78	46.6	38.5	57.7
103	55.3	44.1	66.1



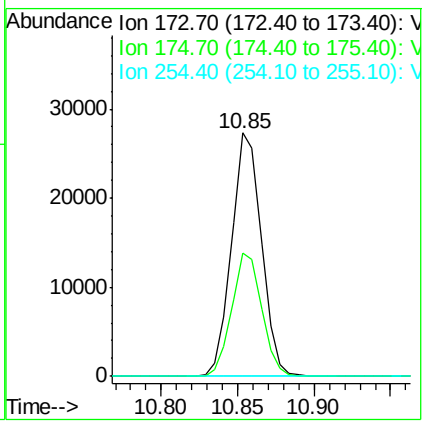


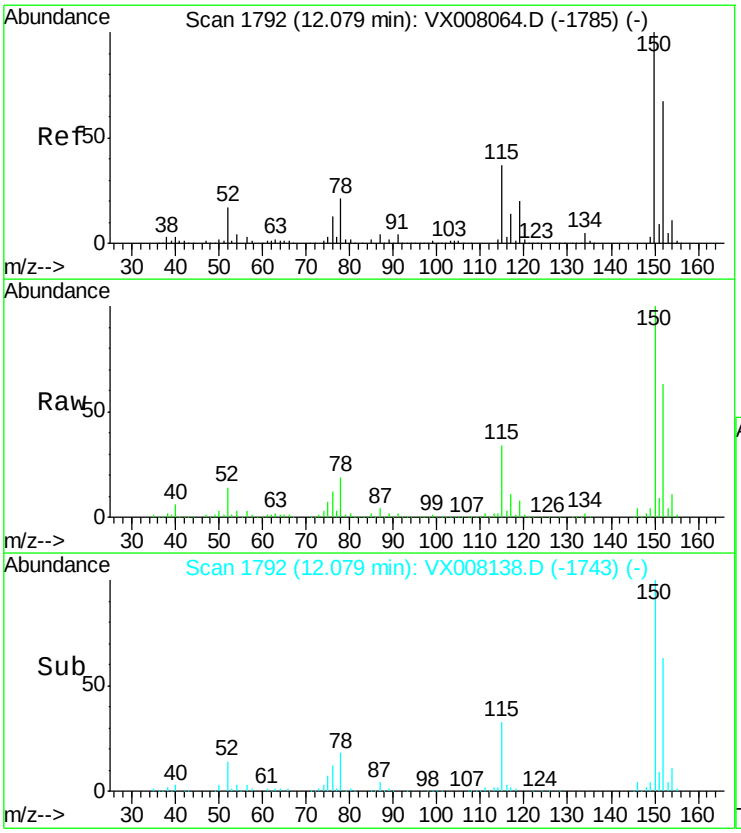
#71
Bromoform
Concen: 19.137 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.01 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion:173 Resp: 36983

Ion	Ratio	Lower	Upper
173	100		
175	50.8	24.3	72.9
254	0.0	0.1	0.1#

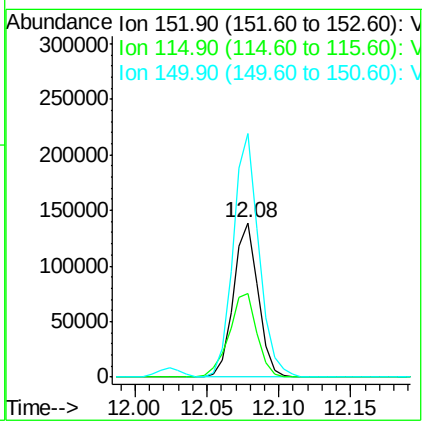


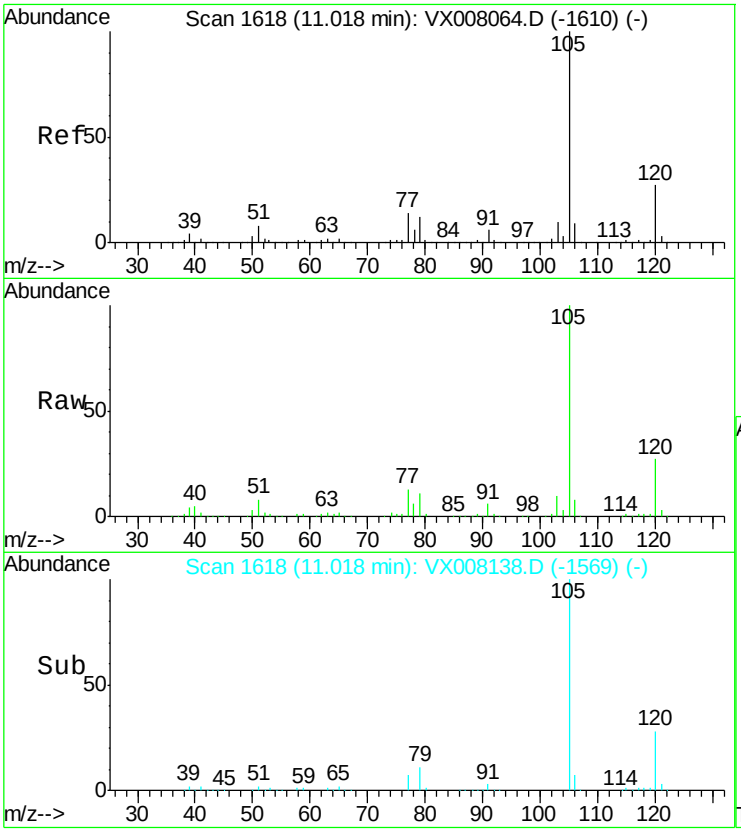


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion:152 Resp: 166506

Ion	Ratio	Lower	Upper
152	100		
115	61.3	38.6	115.7
150	164.3	0.0	348.4



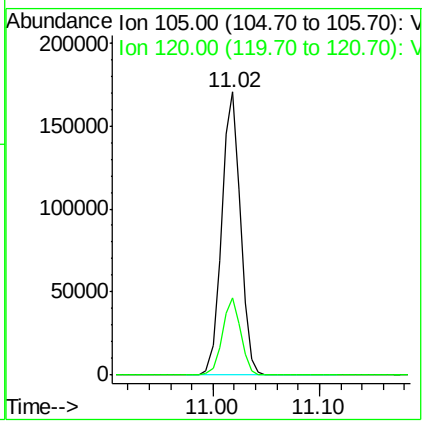


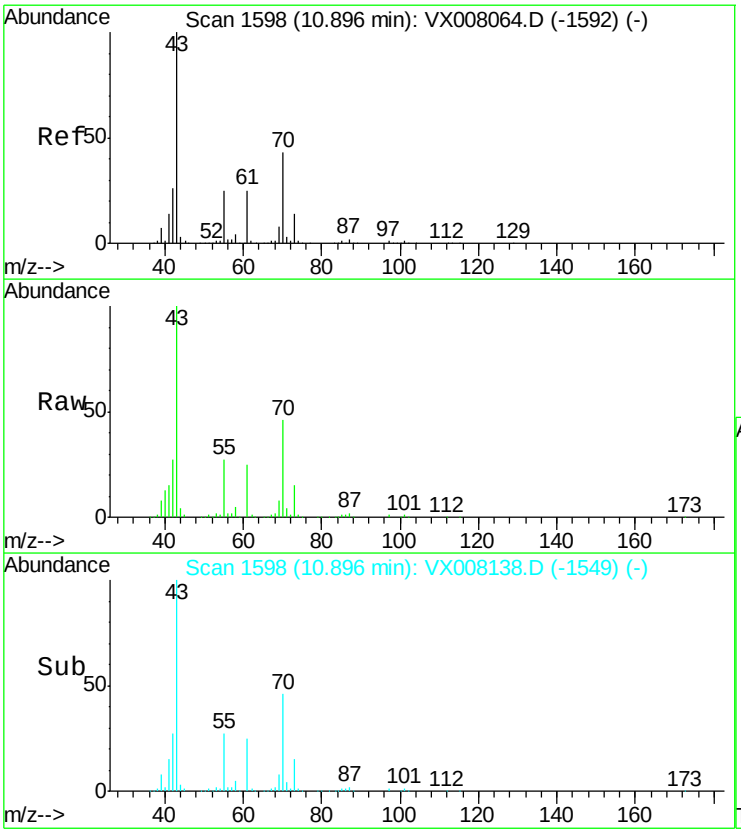
#73
Isopropylbenzene
Concen: 19.655 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX0316WBSD01

Tgt Ion:105 Resp: 209608

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.4	40.1

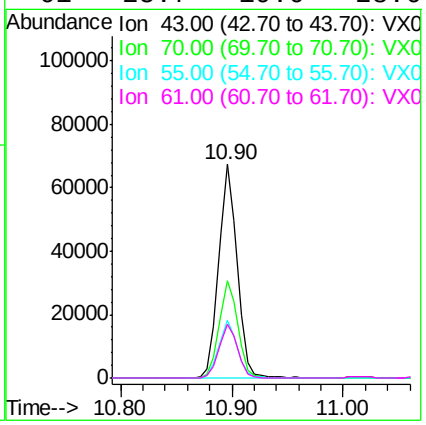


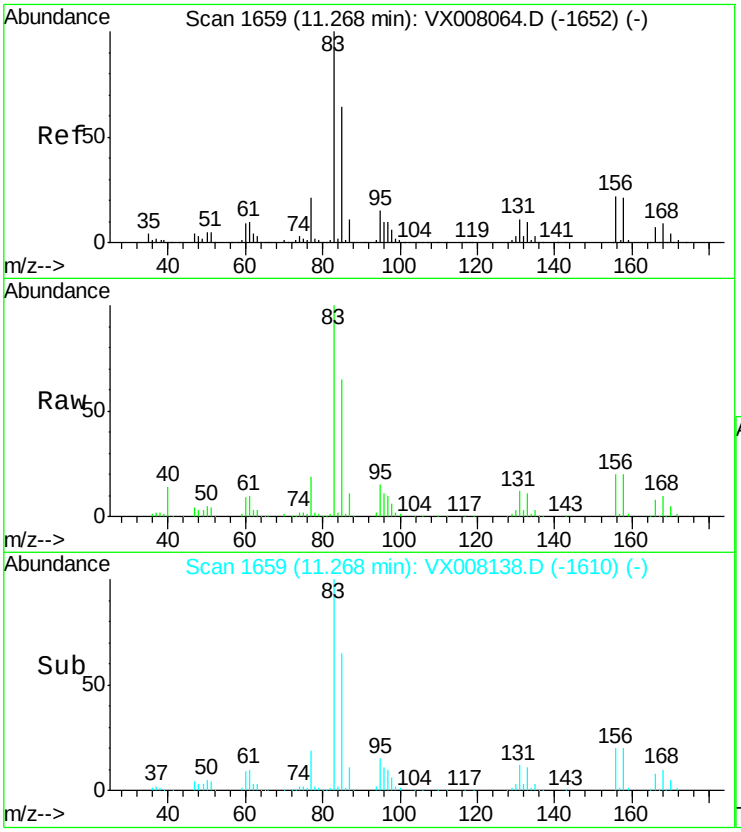


#74
N-amyl acetate
Concen: 17.240 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 43 Resp: 77556

Ion	Ratio	Lower	Upper
43	100		
70	45.9	33.5	50.3
55	27.1	19.2	28.8
61	25.7	19.0	28.6



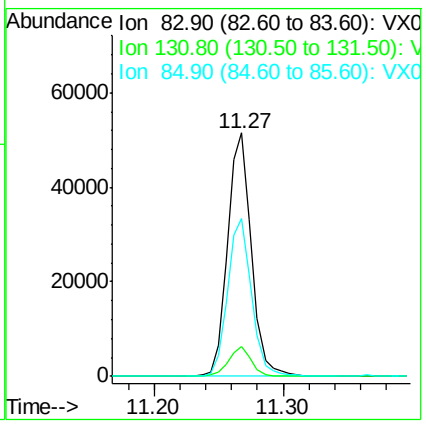


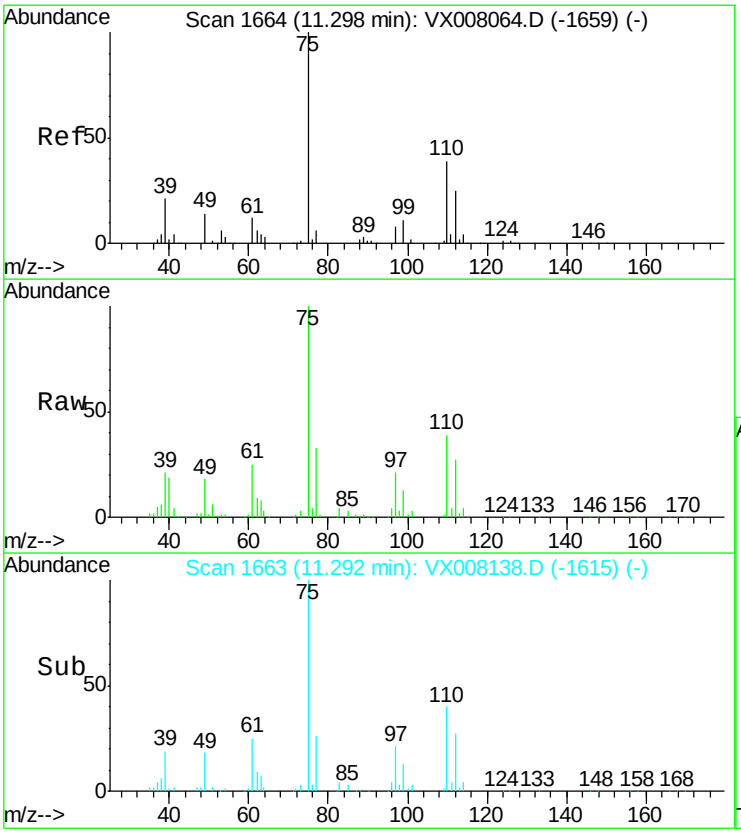
#75
1,1,2,2-Tetrachloroethane
Concen: 19.066 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 83 Resp: 66623

Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.4	16.2
85	65.4	32.3	96.8

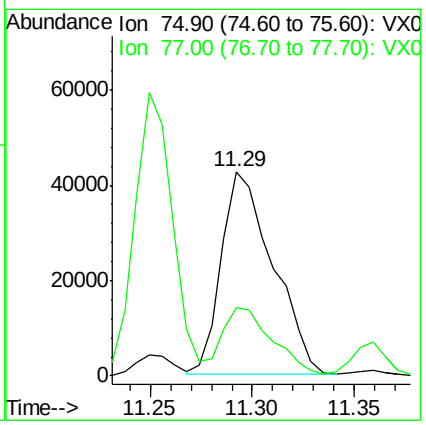


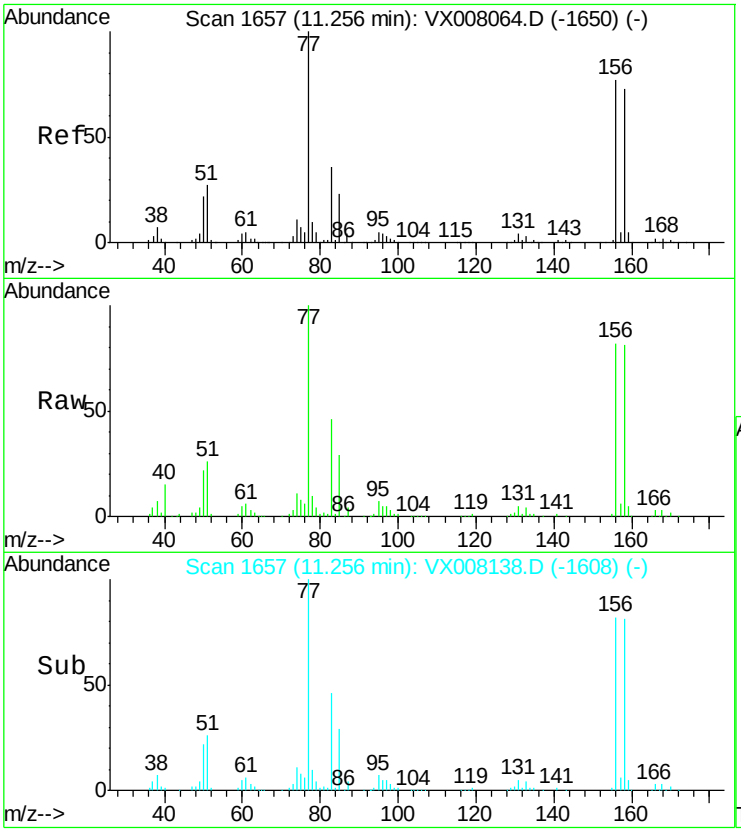


#76
1,2,3-Trichloropropane
Concen: 25.910 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 75 Resp: 74925

Ion	Ratio	Lower	Upper
75	100		
77	33.2	18.9	56.7



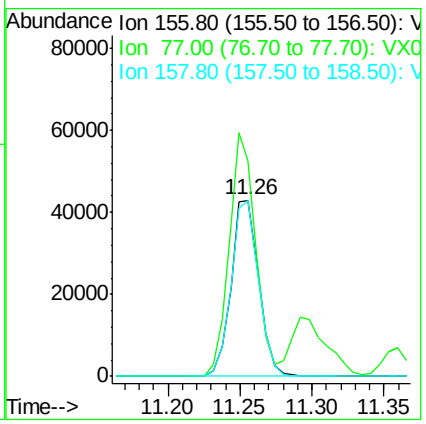


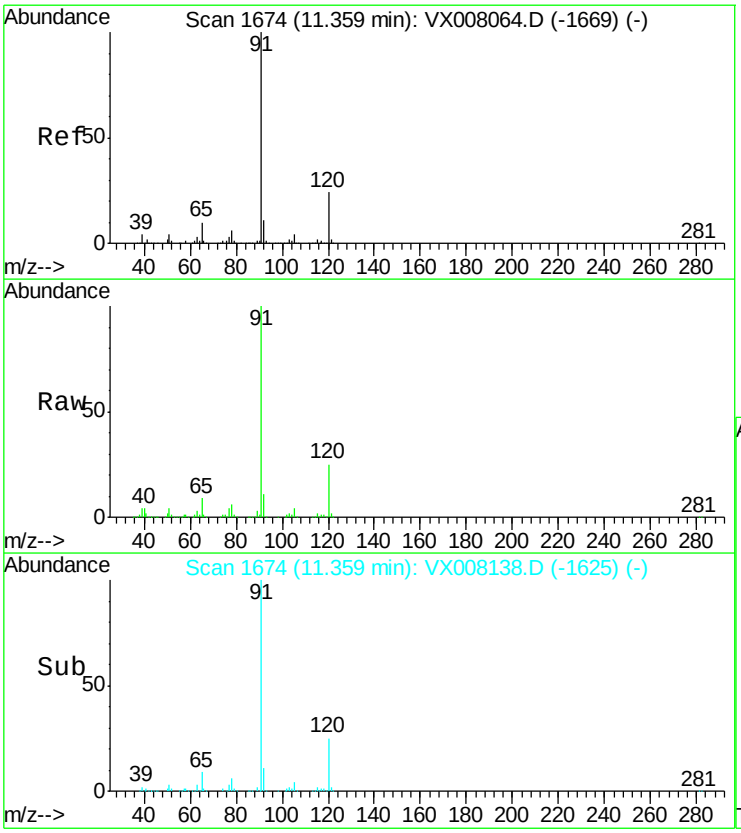
#77
Bromobenzene
Concen: 19.729 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion:156 Resp: 57428

Ion	Ratio	Lower	Upper
156	100		
77	132.7	72.0	215.9
158	99.1	48.6	145.9

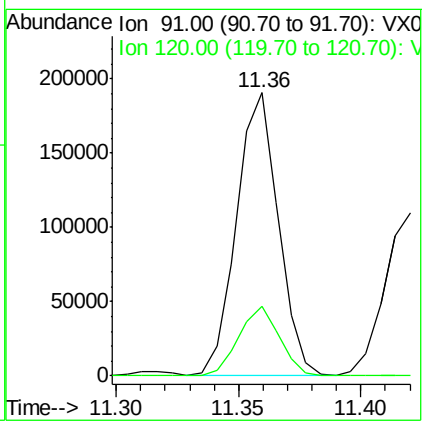


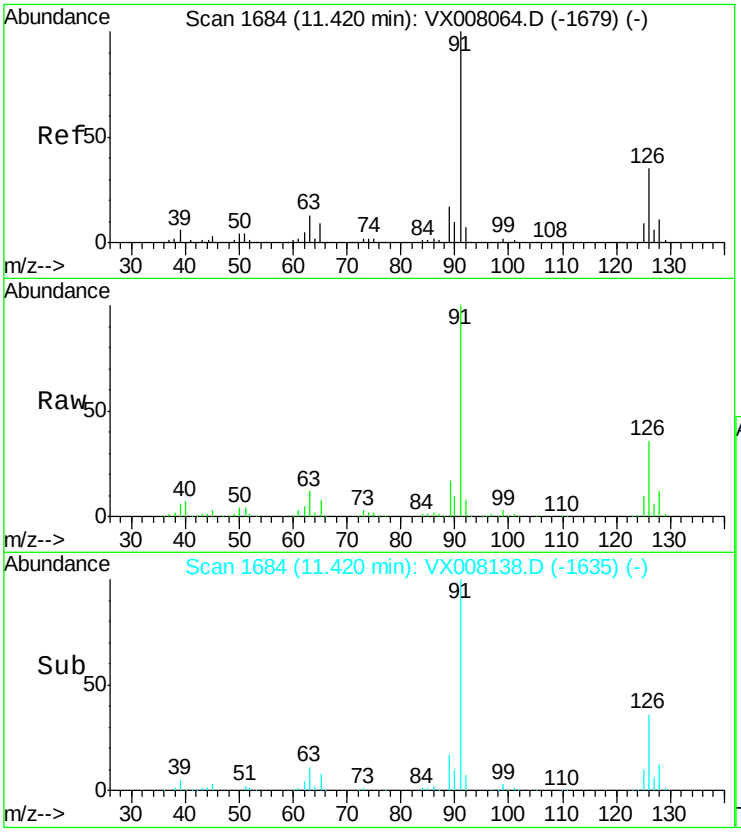


#78
n-propylbenzene
Concen: 19.251 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 91 Resp: 225235

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.0	36.0



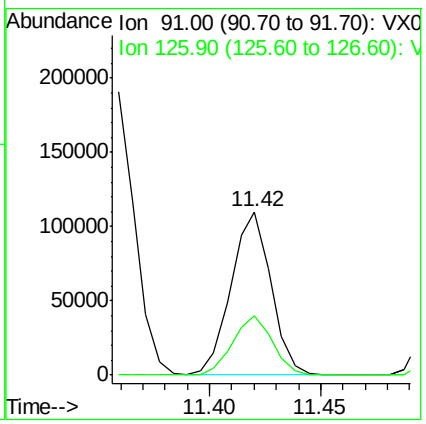


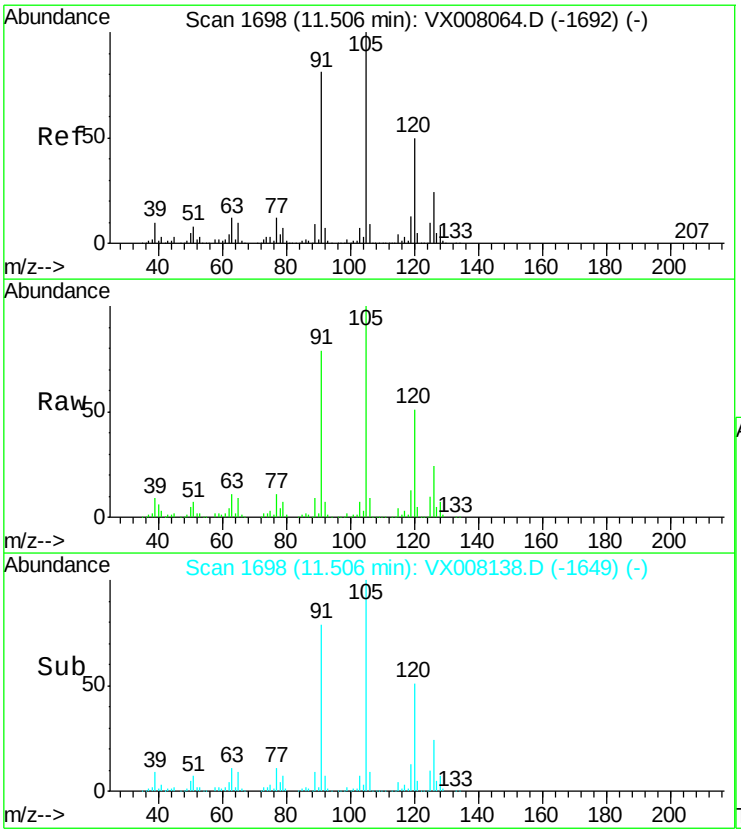
#79
2-Chlorotoluene
Concen: 19.197 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 91 Resp: 137172

Ion	Ratio	Lower	Upper
91	100		
126	36.2	17.5	52.6

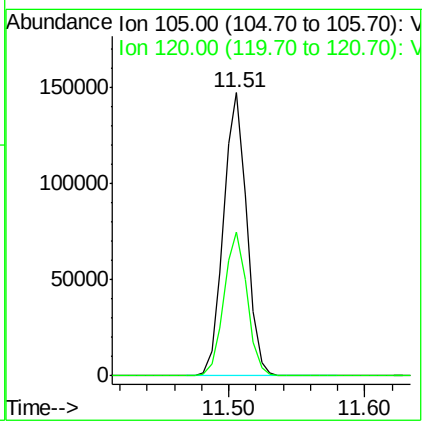


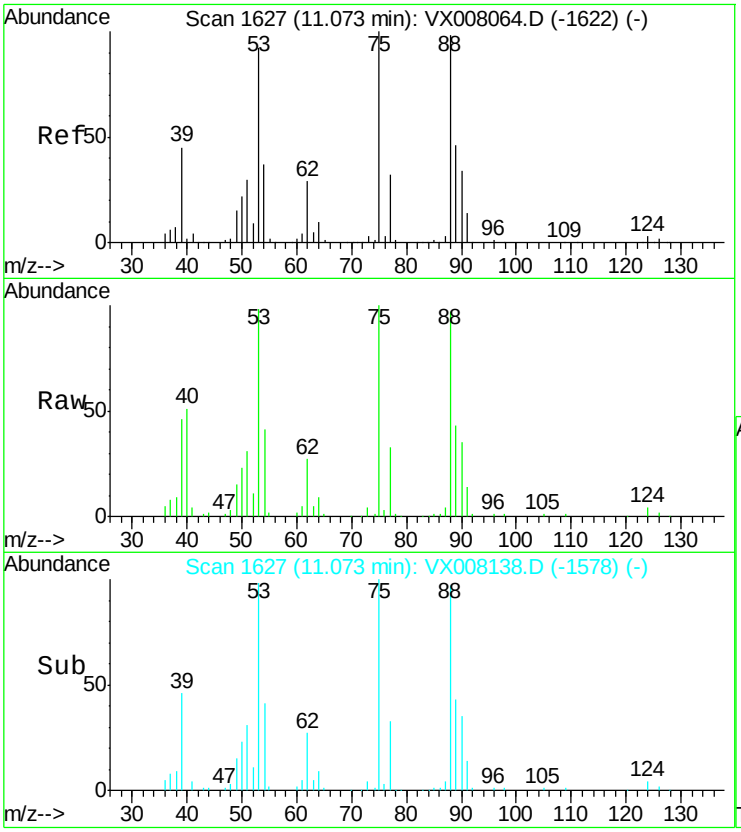


#80
1,3,5-Trimethylbenzene
Concen: 19.686 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion:105 Resp: 172997

Ion	Ratio	Lower	Upper
105	100		
120	50.5	24.9	74.6



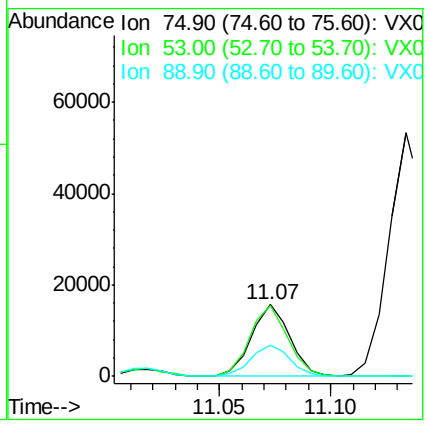


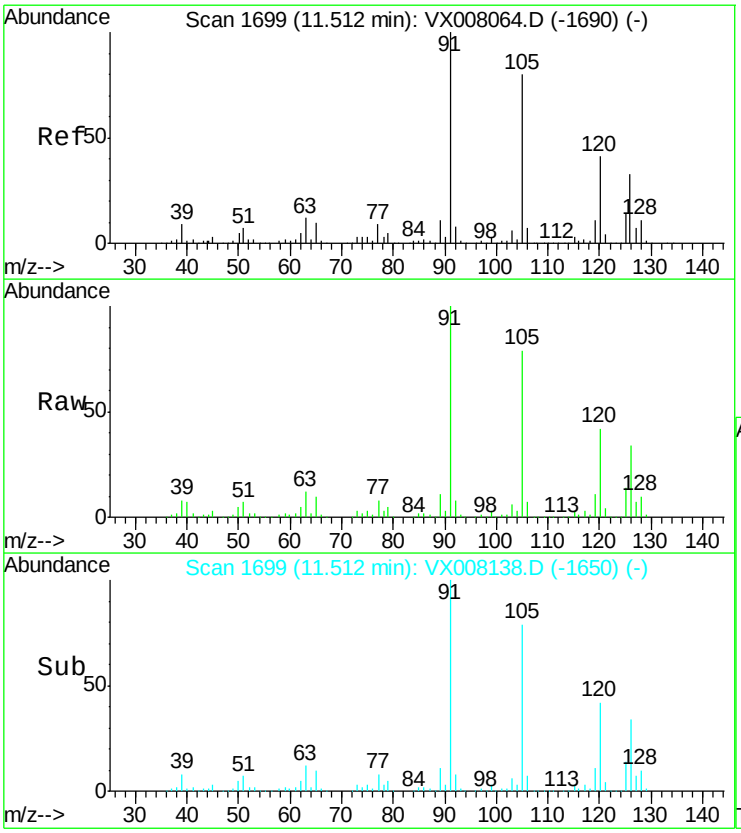
#81
trans-1,4-Dichloro-2-butene
Concen: 18.225 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 75 Resp: 18520

Ion	Ratio	Lower	Upper
75	100		
53	99.3	76.1	114.1
89	45.1	36.3	54.5

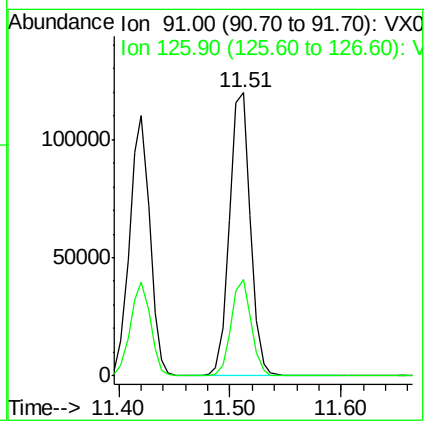


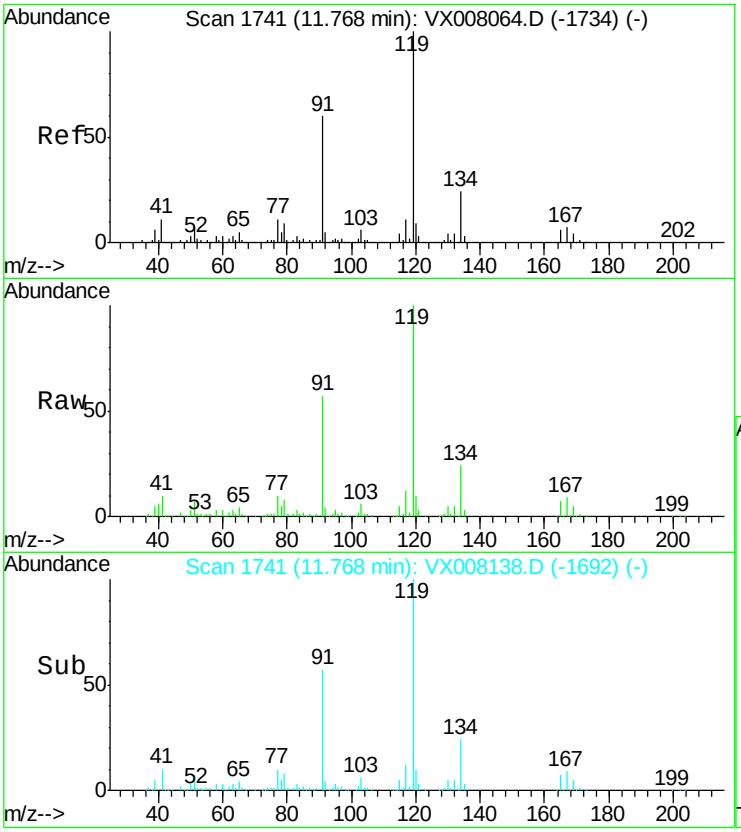


#82
4-Chlorotoluene
Concen: 19.016 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 91 Resp: 155619

Ion	Ratio	Lower	Upper
91	100		
126	32.4	15.6	46.8



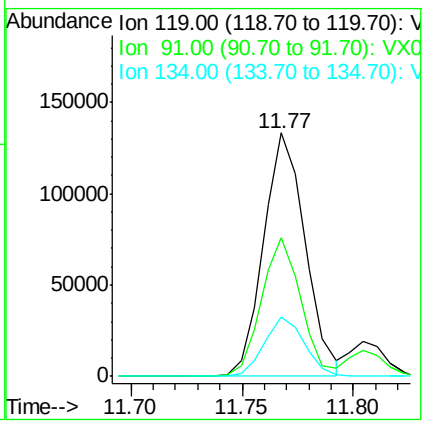


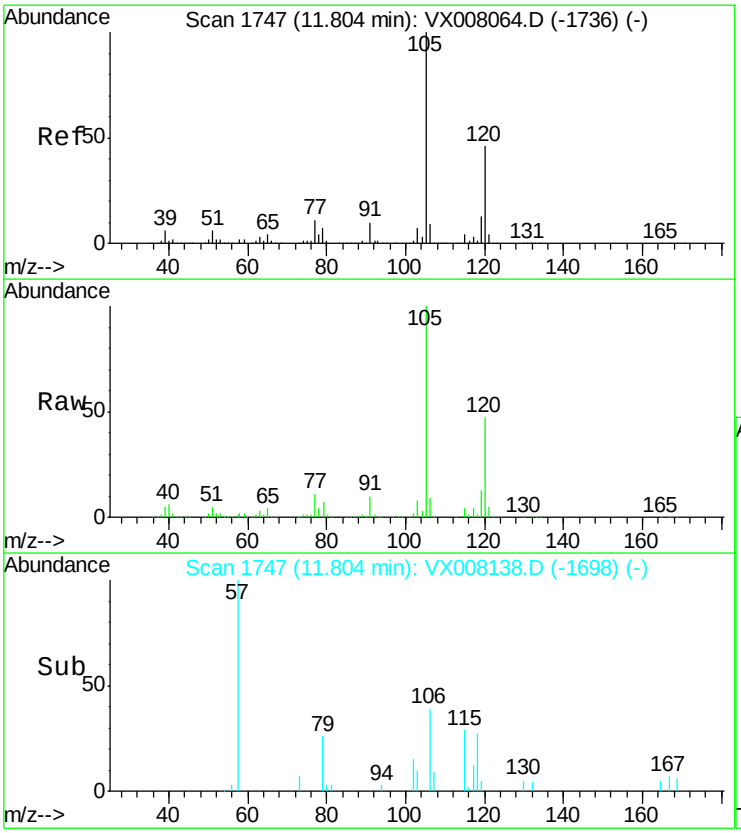
#83
tert-Butylbenzene
Concen: 19.674 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX0316WBSD01

Tgt Ion:119 Resp: 173257

Ion	Ratio	Lower	Upper
119	100		
91	53.7	27.1	81.3
134	23.6	11.4	34.1

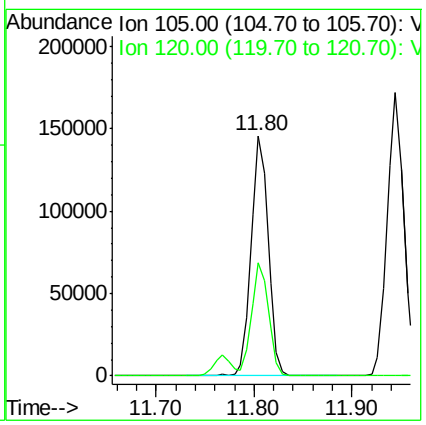


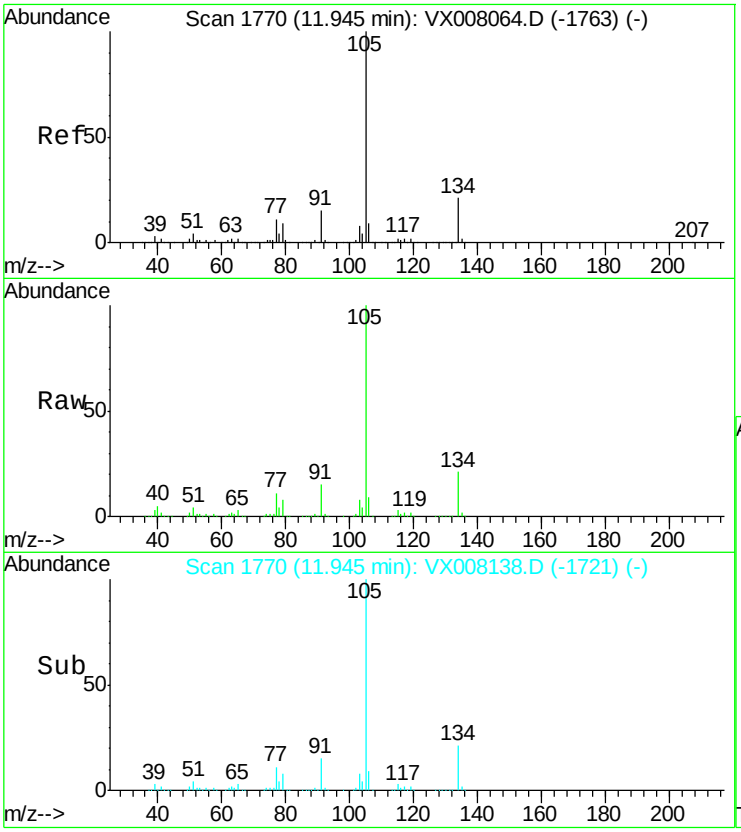


#84
1,2,4-Trimethylbenzene
Concen: 19.685 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion:105 Resp: 178439

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.6	67.7



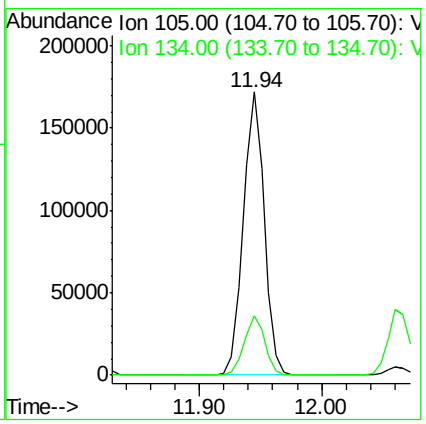


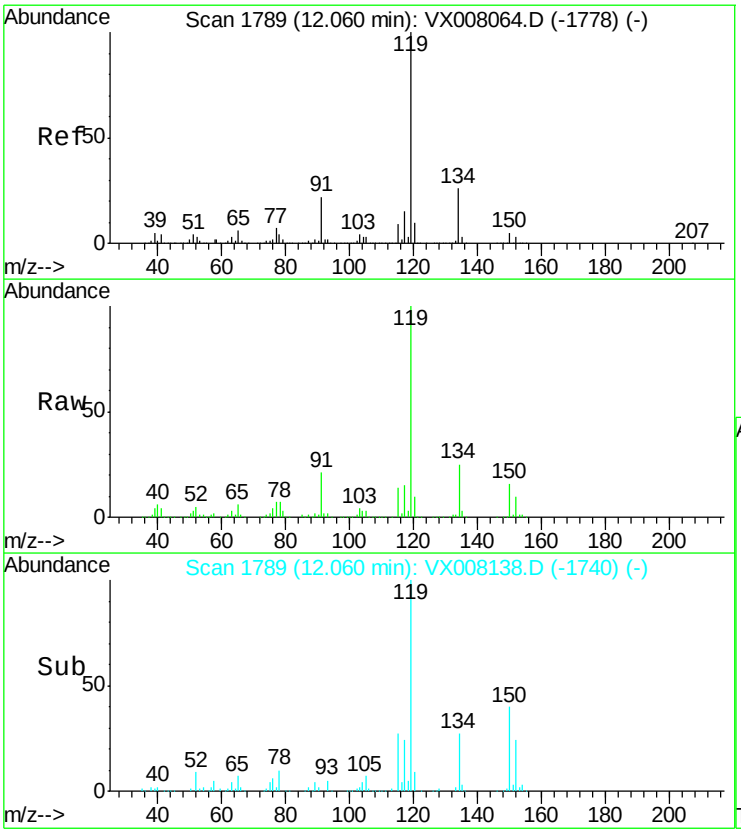
#85
sec-Butylbenzene
Concen: 19.431 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion:105 Resp: 203876

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.4	31.2

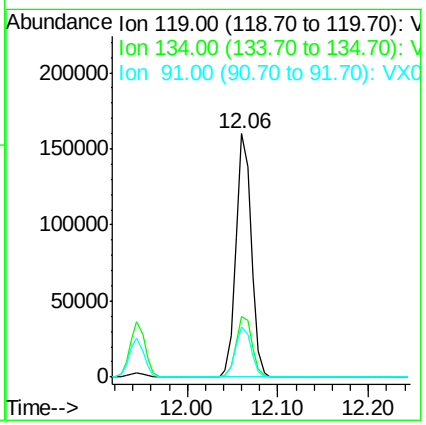


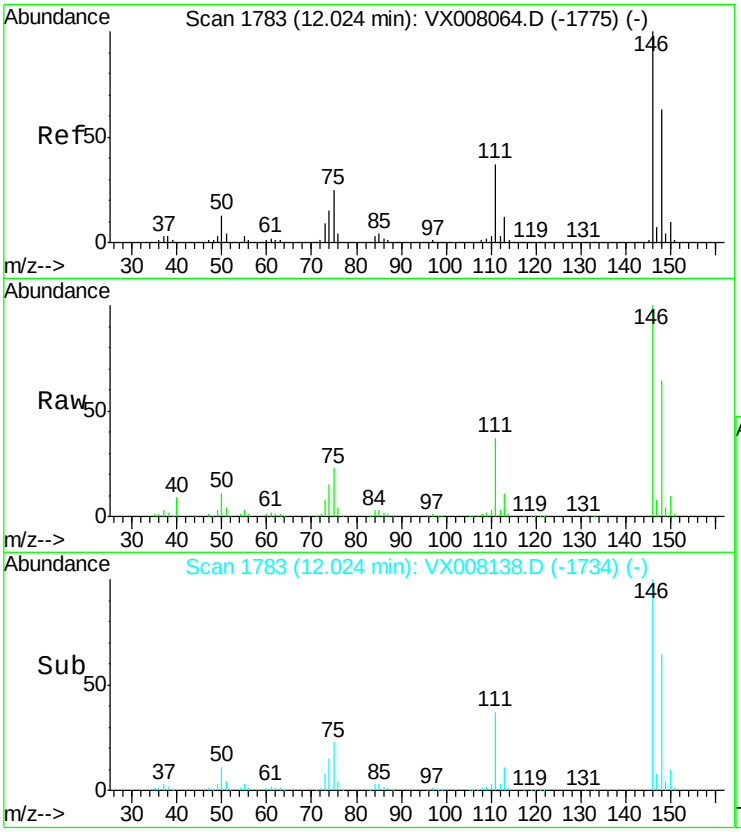


#86
p-Isopropyltoluene
Concen: 19.719 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion:119 Resp: 187114

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.3	39.9
91	21.3	10.9	32.7



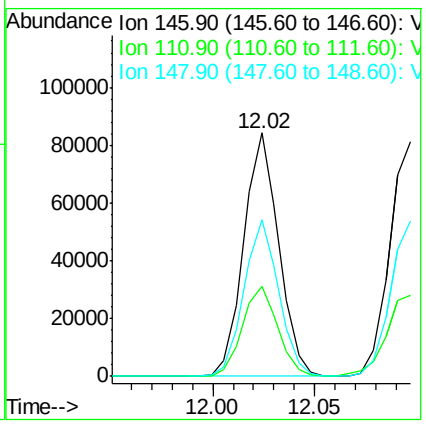


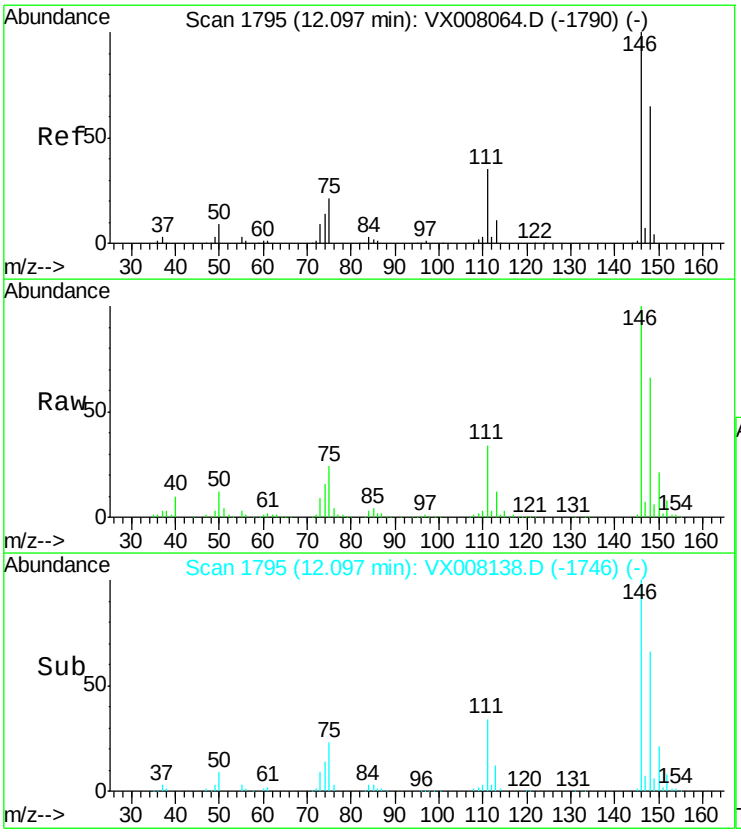
#87
1,3-Dichlorobenzene
Concen: 19.322 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion:146 Resp: 100102

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.9	56.7
148	64.1	31.7	95.1

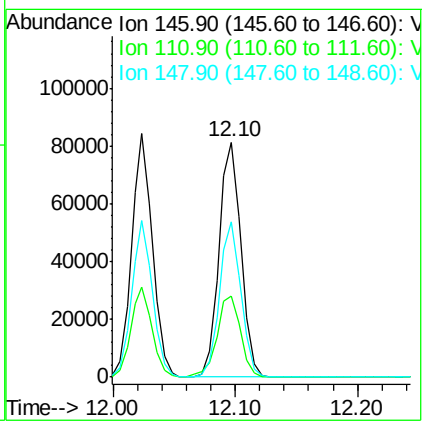


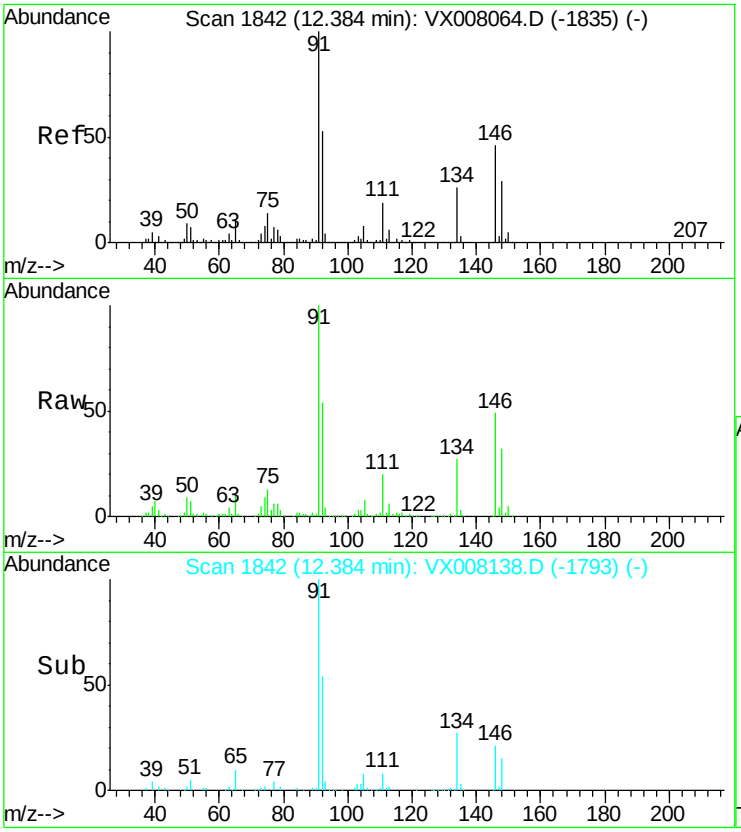


#88
1,4-Dichlorobenzene
Concen: 19.217 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion:146 Resp: 101094

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.4	55.0
148	64.6	32.2	96.6



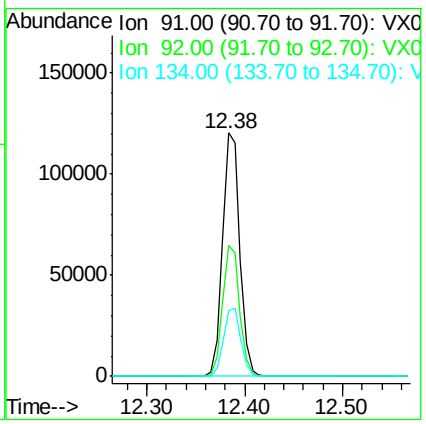


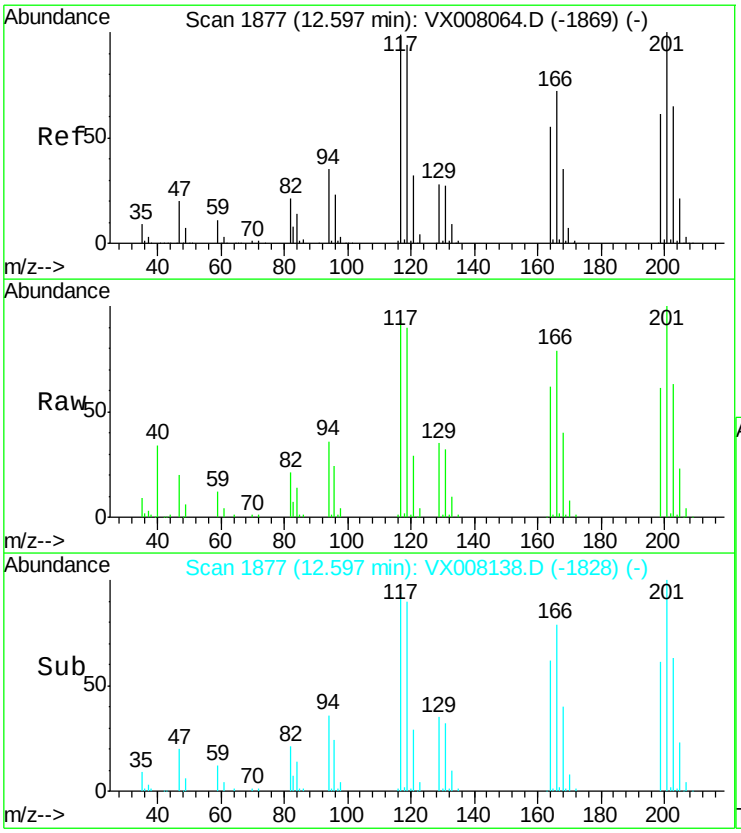
#89
n-Butylbenzene
Concen: 18.420 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion: 91 Resp: 146254

Ion	Ratio	Lower	Upper
91	100		
92	53.3	27.0	80.8
134	28.0	13.7	41.0

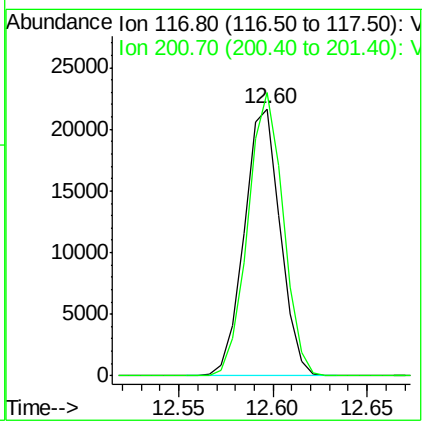


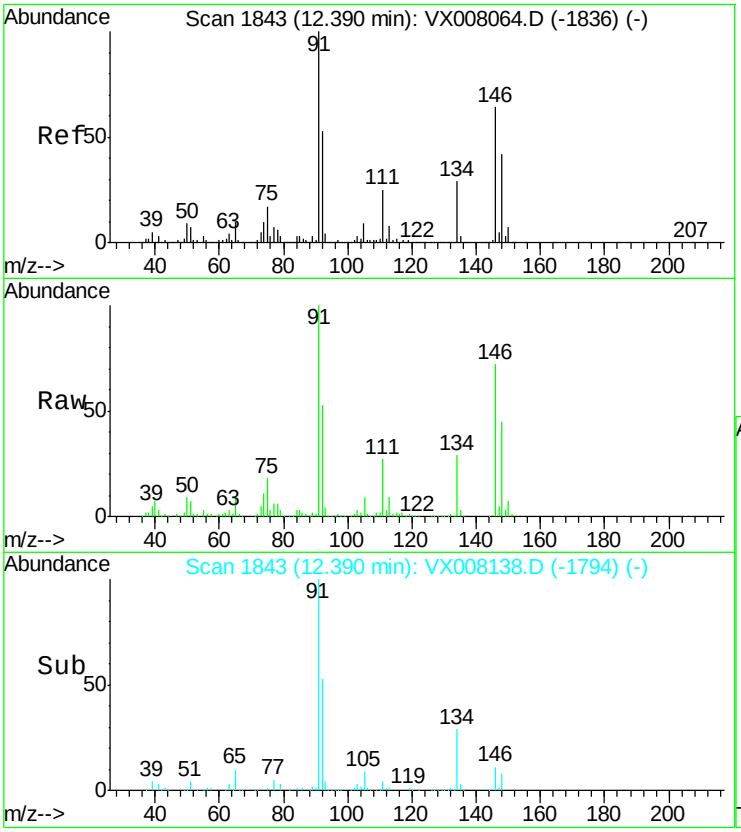


#90
Hexachloroethane
Concen: 18.835 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion:117 Resp: 28605

Ion	Ratio	Lower	Upper
117	100		
201	104.2	48.9	146.7



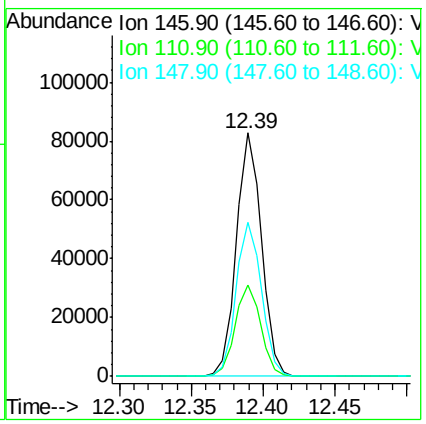


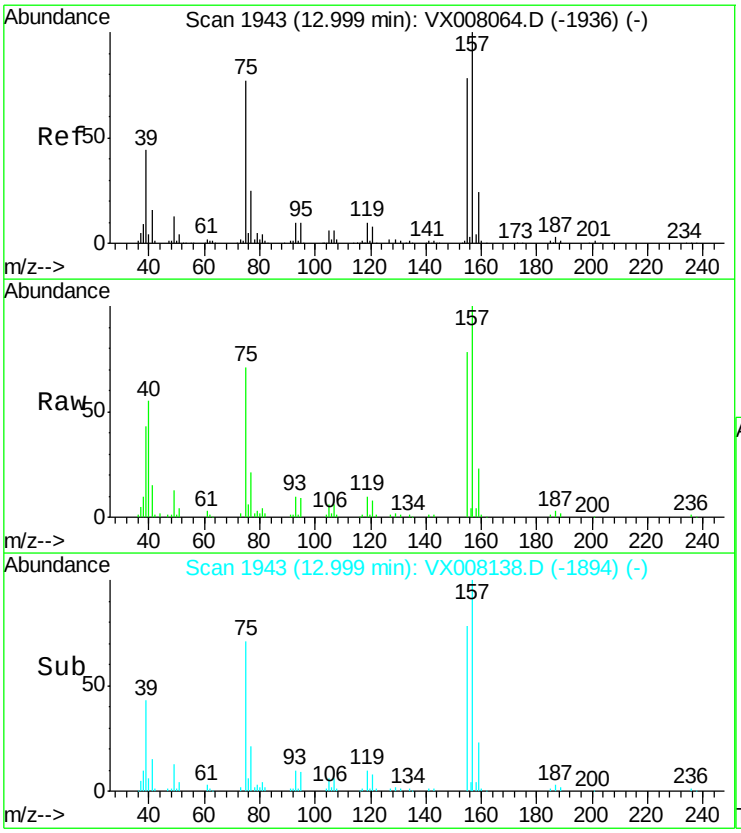
#91
1,2-Dichlorobenzene
Concen: 19.639 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion:146 Resp: 100945

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.6	58.8
148	63.9	31.9	95.5

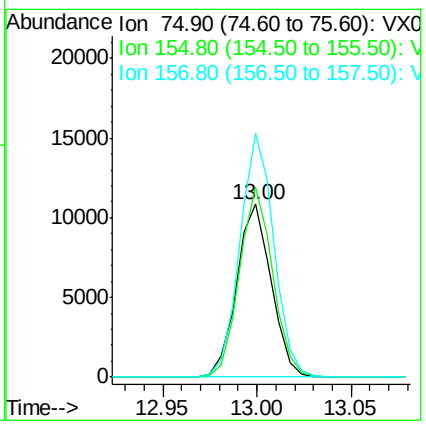


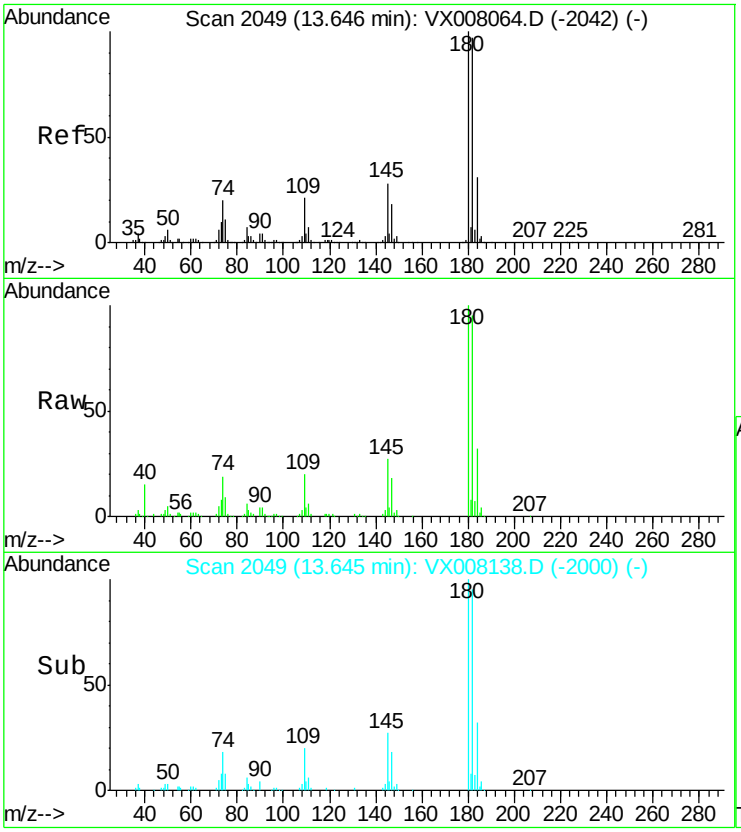


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.459 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion: 75 Resp: 13747

Ion	Ratio	Lower	Upper
75	100		
155	106.1	49.7	149.1
157	138.5	63.8	191.4



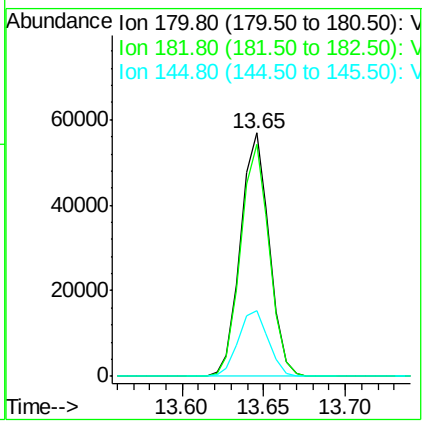


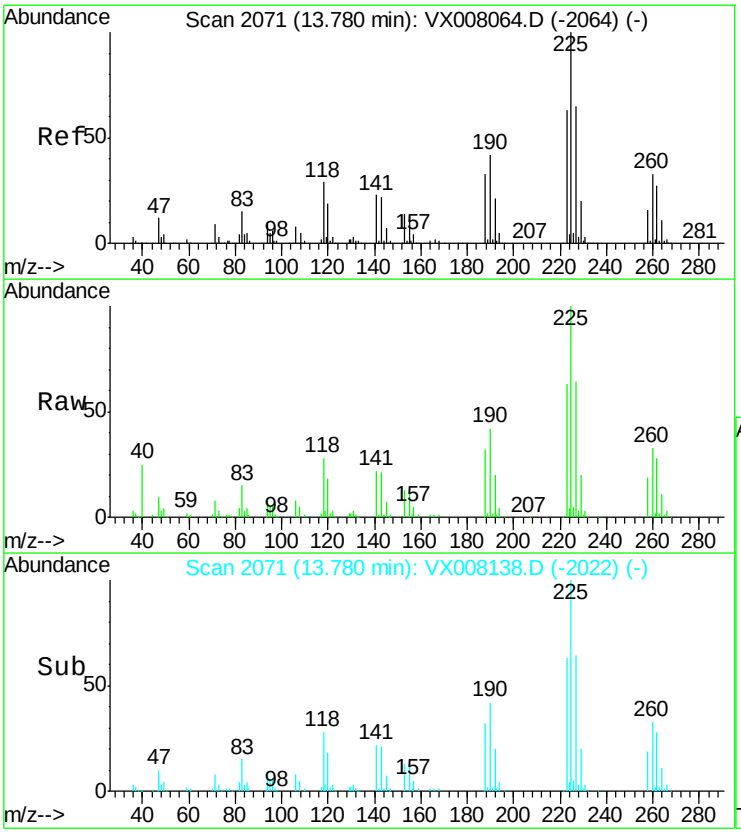
#93
1,2,4-Trichlorobenzene
Concen: 19.176 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion:180 Resp: 69817

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.9	143.7
145	28.3	14.1	42.4

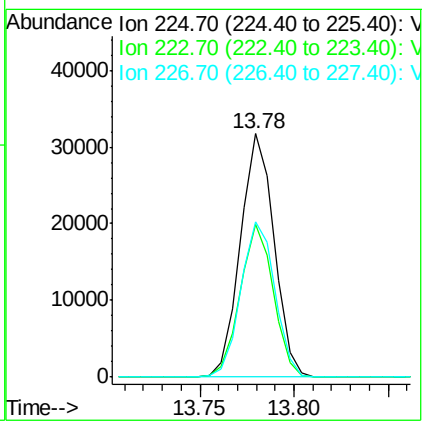


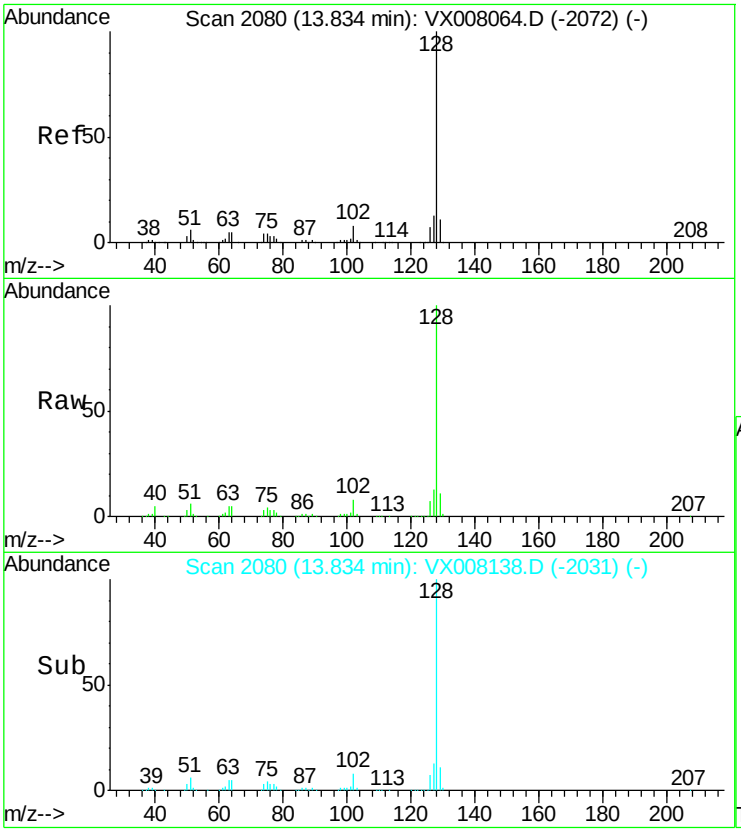


#94
Hexachlorobutadiene
Concen: 19.868 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion:225 Resp: 39301

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.1	93.2
227	64.2	32.0	96.0



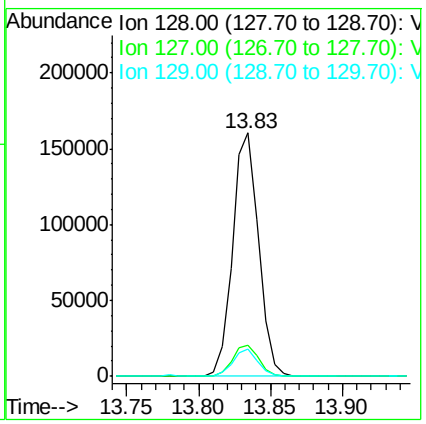


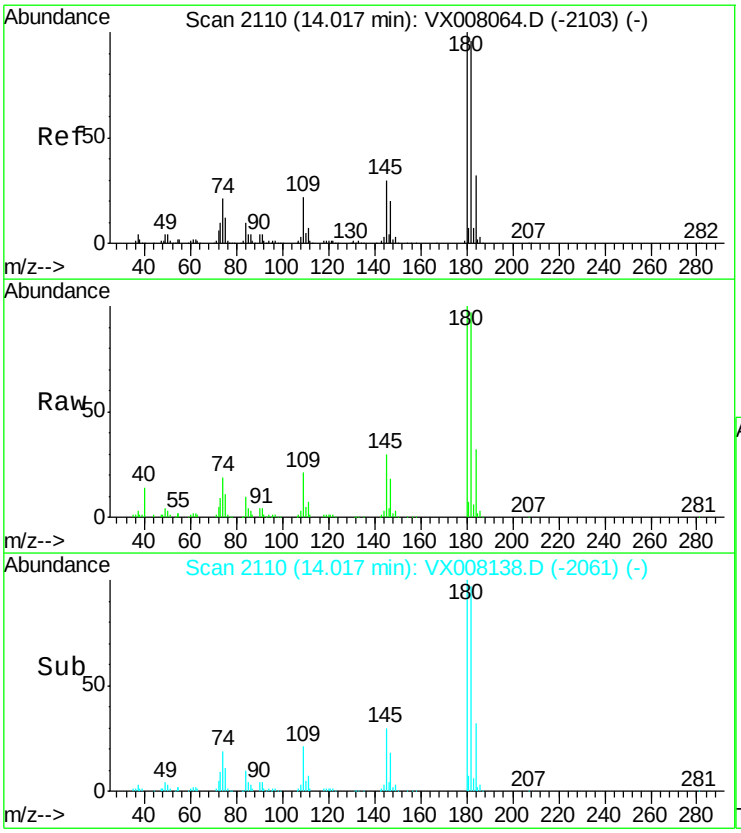
#95
Naphthalene
Concen: 19.697 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBSD01

Tgt Ion:128 Resp: 201653

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.515 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX008138.D
Acq: 16 Mar 2019 14:01

Tgt Ion:180 Resp: 69946

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.5	142.5
145	30.3	14.8	44.3