Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030819\
Data File : VX007928.D
Acq On : 08 Mar 2019 13:50
Operator : JC/SP
Sample : K1560-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT1-2019

Quant Time: Mar 09 04:00:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X030819W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Mar 08 12:01:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.02	128	44992	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.86	114	238419	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.11	117	213121	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.07	65	90193	30.50	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 101.67%				
60) 4-Bromofluorobenzene	11.13	95	98324	28.90	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 96.33%				
63) Toluene-d8	8.71	98	289938	29.73	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.10%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	6406	2.398	ug/l		91
3) Chloromethane	1.33	50	8206	2.763	ug/l		98
4) Vinyl Chloride	1.41	62	7999	2.719	ug/l		99
5) Bromomethane	1.64	94	5010	3.416	ug/l		97
6) Chloroethane	2.17	64	55	0.032	ug/l		92
7) Trichlorofluoromethane	1.93	101	10493	2.864	ug/l		100
8) Diethyl Ether	2.20	74	4469	2.369	ug/l		84
9) 1,1,2-Trichlorotrifluoroet	2.39	101	6486	2.355	ug/l		97
10) 1,1-Dichloroethene	2.38	96	6167	2.362	ug/l		93
11) Methyl Iodide	2.51	142	7809	1.911	ug/l		98
12) Methyl Acetate	2.78	43	12026	2.913	ug/l		100
13) Acrolein	2.30	56	6369	13.148	ug/l		99
14) Acrylonitrile	3.15	53	21833	12.456	ug/l		98
15) Acetone	2.45	58	6790	10.730	ug/l		97
16) Carbon Disulfide	2.57	76	19825	2.420	ug/l		99
17) Allyl chloride	2.73	41	12029	2.247	ug/l		92
18) Methylene Chloride	2.86	84	7678	2.581	ug/l		91
19) trans-1,2-Dichloroethene	3.17	96	6590	2.386	ug/l		96
20) Diisopropyl ether	3.87	45	23416	2.391	ug/l		90
21) 1,1-Dichloroethane	3.70	63	12945	2.431	ug/l		97
22) cis-1,2-Dichloroethene	4.60	96	7790	2.445	ug/l	#	83
23) tert-Butyl Alcohol	3.07	59	9584	13.554	ug/l		100
24) Methyl tert-Butyl Ether	3.21	73	20939	2.333	ug/l		99
25) Chloroform	5.21	83	12148	2.417	ug/l		93
26) Cyclohexane	5.58	56	10794	2.193	ug/l	#	92
29) 1,1-Dichloropropene	5.80	75	9237	2.443	ug/l		94
30) 2-Butanone	4.70	43	29759	11.672	ug/l	#	94
31) 2,2-Dichloropropane	4.59	77	7764	2.224	ug/l	#	80
32) 1,1,1-Trichloroethane	5.49	97	9486	2.321	ug/l		97
33) Carbon Tetrachloride	5.79	117	7976	2.200	ug/l		94
34) Benzene	6.14	78	28134	2.428	ug/l		99
35) Methacrylonitrile	5.06	41	6382	2.569	ug/l		89
36) 1,2-Dichloroethane	6.20	62	9784	2.596	ug/l	#	87
37) Trichloroethene	7.21	130	7662	2.441	ug/l		91
38) Methylcyclohexane	7.46	83	10536	2.192	ug/l		92
39) 1,2-Dichloropropane	7.52	63	7372	2.440	ug/l		95
40) Dibromomethane	7.66	93	4803	2.506	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030819\
Data File : VX007928.D
Acq On : 08 Mar 2019 13:50
Operator : JC/SP
Sample : K1560-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT1-2019

Quant Time: Mar 09 04:00:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X030819W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Mar 08 12:01:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Bromodichloromethane	7.90	83	8288	2.288	ug/l		96
42) Vinyl Acetate	3.82	43	93242	11.297	ug/l		96
43) Ethyl Acetate	4.85	43	11398	2.566	ug/l	#	83
44) Isopropyl Acetate	6.46	43	15710	2.318	ug/l		100
45) 1,4-Dioxane	7.75	88	3443	48.564	ug/l	#	81
46) Methyl methacrylate	7.77	41	8110	2.276	ug/l		94
47) n-amyl Acetate	10.90	43	12250	2.098	ug/l		99
48) t-1,3-Dichloropropene	9.04	75	7597	1.936	ug/l		98
49) cis-1,3-Dichloropropene	8.44	75	8912	2.006	ug/l		96
50) 1,1,2-Trichloroethane	9.21	97	7223	2.473	ug/l		96
51) Ethyl methacrylate	9.18	69	9747	2.200	ug/l		92
52) 1,3-Dichloropropane	9.37	76	11840	2.453	ug/l		99
53) Dibromochloromethane	9.59	129	6407	2.132	ug/l		97
54) 1,2-Dibromoethane	9.67	107	7088	2.321	ug/l		97
55) 2-Chloroethyl vinyl ether	8.31	63	25327	12.292	ug/l		98
56) Bromoform	10.85	173	4887	2.039	ug/l	#	98
58) 4-Methyl-2-Pentanone	8.65	43	50342	11.473	ug/l		99
59) 2-Hexanone	9.49	43	36582	10.562	ug/l		99
61) Tetrachloroethene	9.34	164	7844	2.523	ug/l		95
62) Toluene	8.78	91	30283	2.433	ug/l		99
64) Chlorobenzene	10.13	112	19353	2.440	ug/l		98
65) 1,1,1,2-Tetrachloroethane	10.22	131	6379	2.246	ug/l		97
66) Ethyl Benzene	10.25	91	30331	2.269	ug/l		97
67) m/p-Xylenes	10.36	106	22588	4.407	ug/l		96
68) o-Xylene	10.70	106	11087	2.228	ug/l		98
69) Styrene	10.71	104	17516	2.136	ug/l		100
70) Isopropylbenzene	11.02	105	29317	2.204	ug/l		98
71) 1,1,2,2-Tetrachloroethane	11.27	83	10741	2.445	ug/l		100
72) 1,2,3-Trichloropropane	11.29	75	11232	2.713	ug/l		94
73) Bromobenzene	11.26	156	8319	2.353	ug/l		93
74) n-propylbenzene	11.36	91	32186	2.145	ug/l		98
75) 2-Chlorotoluene	11.42	91	20684	2.300	ug/l		96
76) 1,3,5-Trimethylbenzene	11.51	105	23661	2.147	ug/l		98
77) t-1,4-Dichloro-2-butene	11.07	75	2221	1.736	ug/l		92
78) 4-Chlorotoluene	11.51	91	22512	2.214	ug/l		96
79) tert-butylbenzene	12.06	119	24517	2.073	ug/l		98
80) 1,2,4-Trimethylbenzene	11.80	105	23784	2.126	ug/l		98
81) sec-Butylbenzene	11.94	105	28386	2.143	ug/l		99
82) p-Isopropyltoluene	12.06	119	24517	2.073	ug/l		98
83) 1,3-Dichlorobenzene	12.02	146	14205	2.257	ug/l		97
84) 1,4-Dichlorobenzene	12.10	146	14102	2.239	ug/l		98
85) n-Butylbenzene	12.38	91	19400	1.918	ug/l		98
86) Hexachloroethane	12.60	117	3764	1.953	ug/l		84
87) 1,2-Dichlorobenzene	12.39	146	14373	2.310	ug/l		99
88) 1,2-Dibromo-3-Chloropropan	13.00	75	1877	2.092	ug/l		95
89) 1,2,4-Trichlorobenzene	13.65	180	8646	1.934	ug/l		95
90) Hexachlorobutadiene	13.78	225	5279	2.141	ug/l		97
91) Naphthalene	13.83	128	24548	1.915	ug/l		99
92) 1,2,3-Trichlorobenzene	14.02	180	9019	2.029	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030819\
Data File : VX007928.D
Acq On : 08 Mar 2019 13:50
Operator : JC/SP
Sample : K1560-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT1-2019

Quant Time: Mar 09 04:00:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X030819W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Mar 08 12:01:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

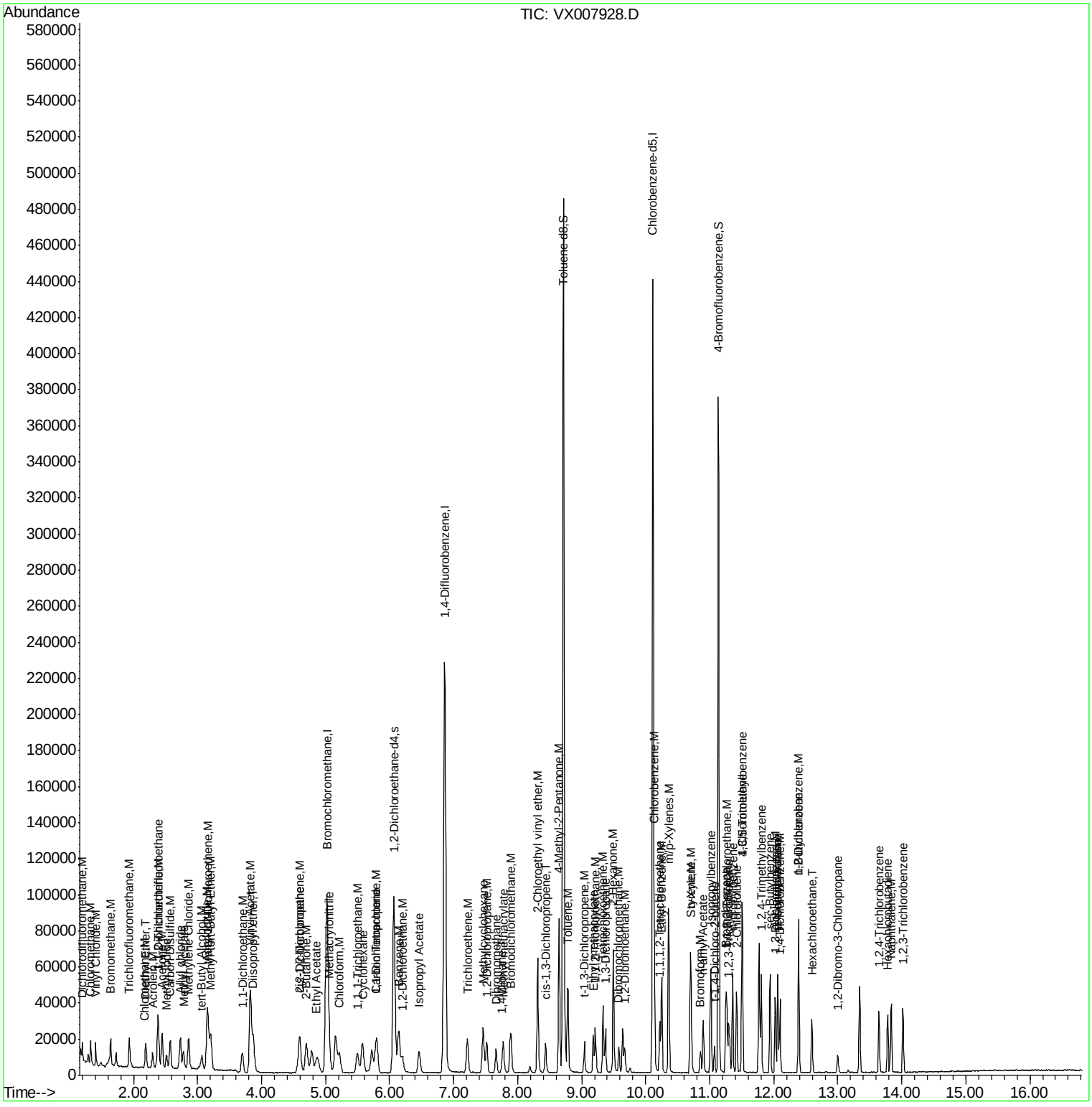
(#) = qualifier out of range (m) = manual integration (+) = signals summed

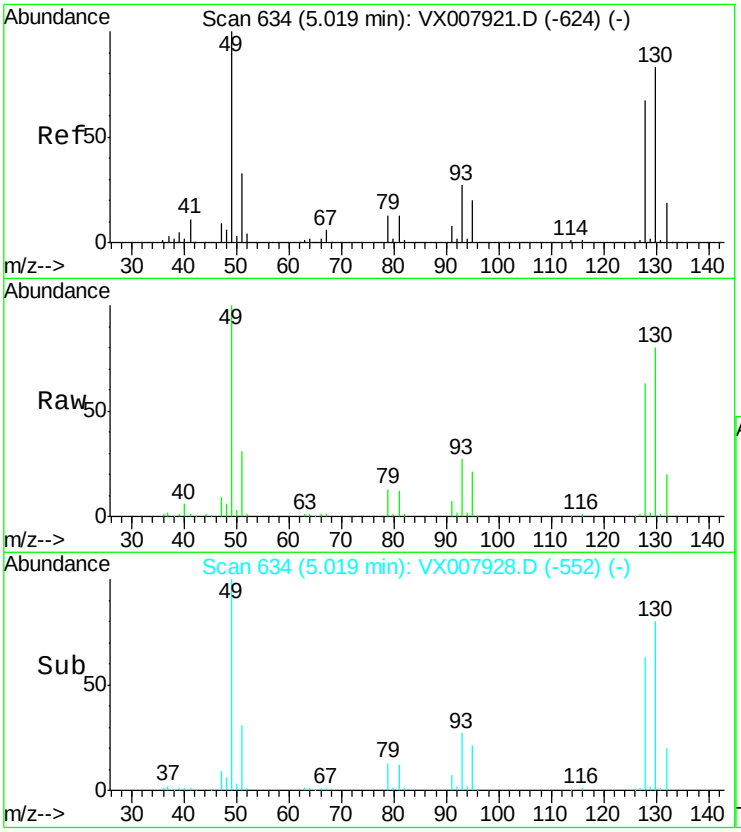
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030819\
Data File : VX007928.D
Acq On : 08 Mar 2019 13:50
Operator : JC/SP
Sample : K1560-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Quant Time: Mar 09 04:00:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X030819W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Mar 08 12:01:36 2019
Response via : Initial Calibration



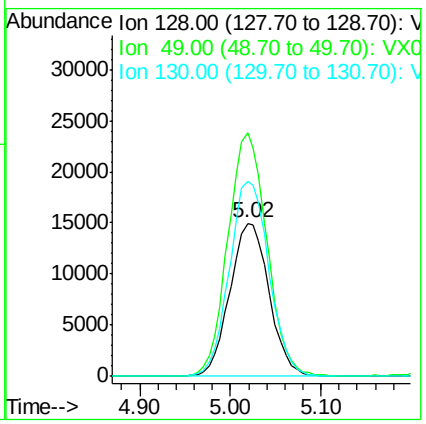


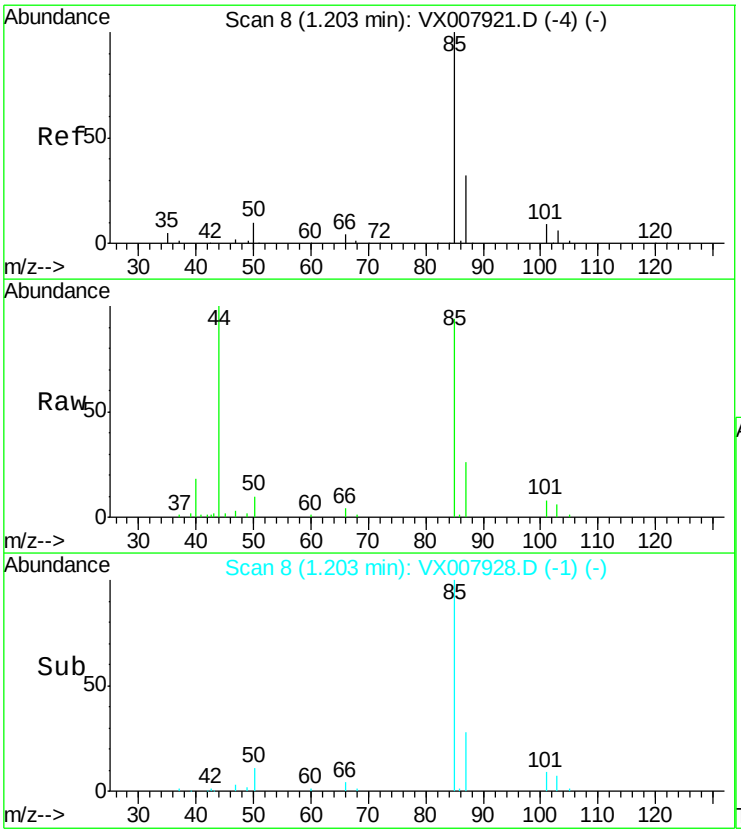
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:128 Resp: 44992

Ion	Ratio	Lower	Upper
128	100		
49	157.7	0.0	350.8
130	128.5	0.0	325.8

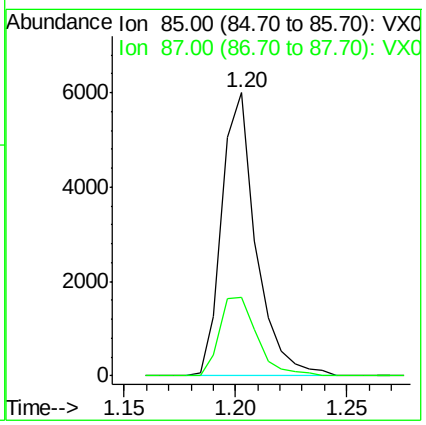


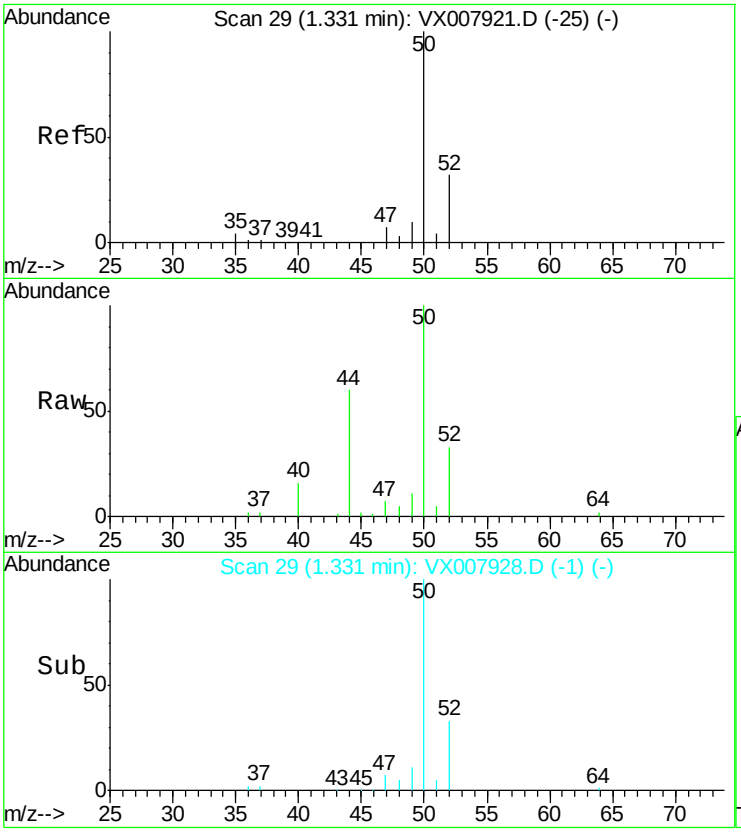


#2
Dichlorodifluoromethane
Concen: 2.398 ug/l
RT: 1.20 min Scan# 8
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 85 Resp: 6406

Ion	Ratio	Lower	Upper
85	100		
87	27.9	16.6	49.8



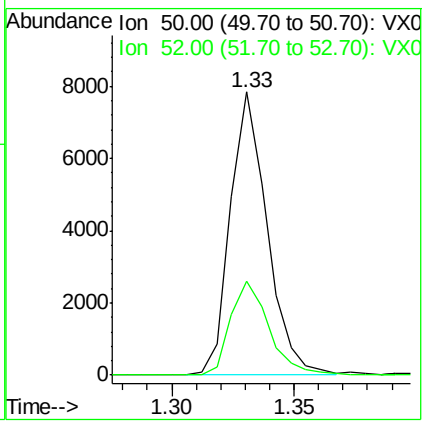


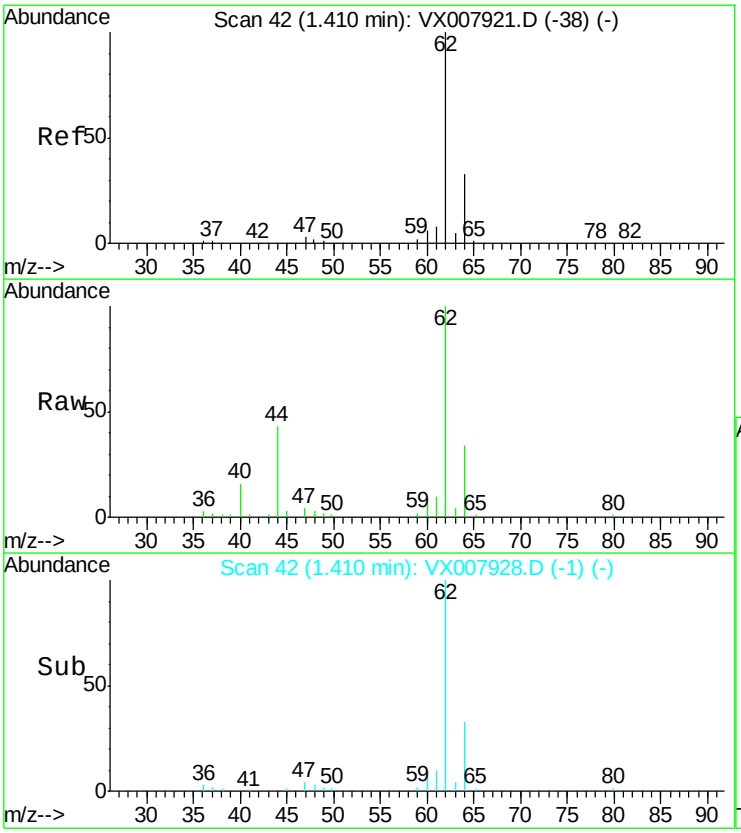
#3
Chloromethane
Concen: 2.763 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 50 Resp: 8206

Ion	Ratio	Lower	Upper
50	100		
52	33.1	27.5	41.3

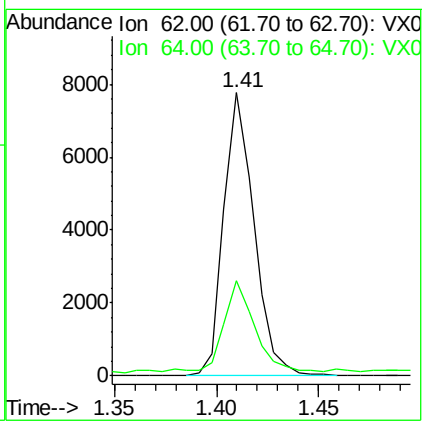


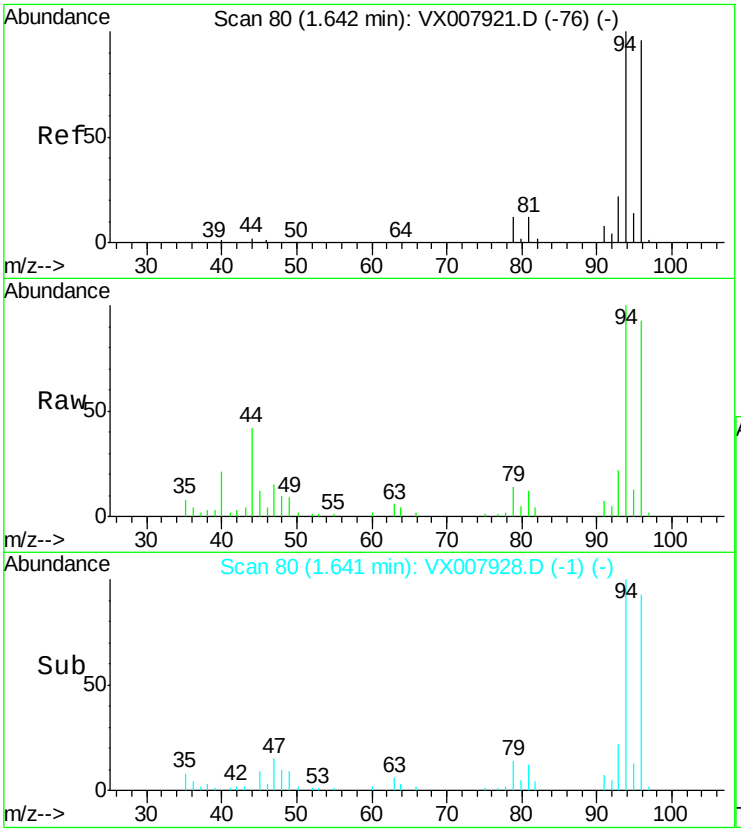


#4
Vinyl Chloride
Concen: 2.719 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 62 Resp: 7999

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.9	38.9



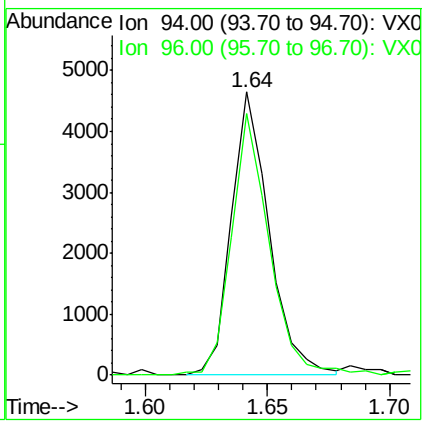


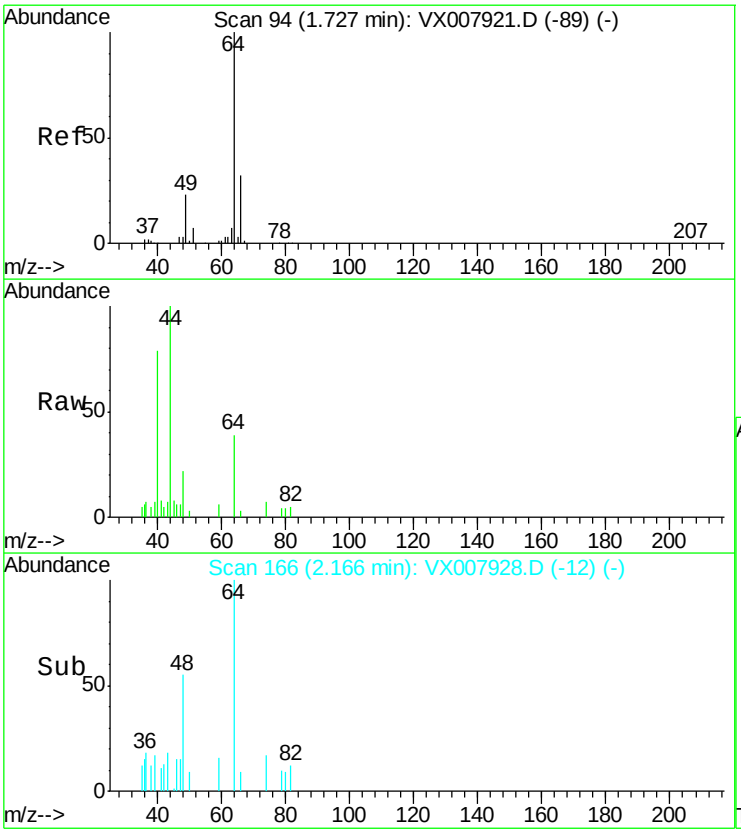
#5
Bromomethane
Concen: 3.416 ug/l
RT: 1.64 min Scan# 80
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 94 Resp: 5010

Ion	Ratio	Lower	Upper
94	100		
96	91.5	75.6	113.4

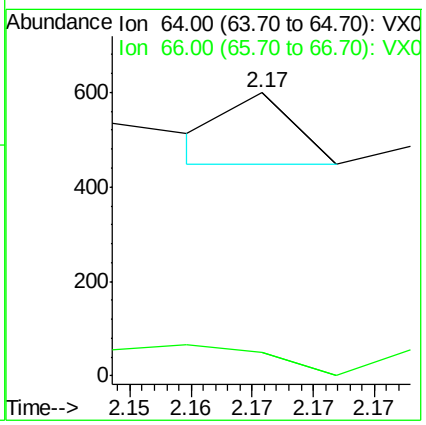


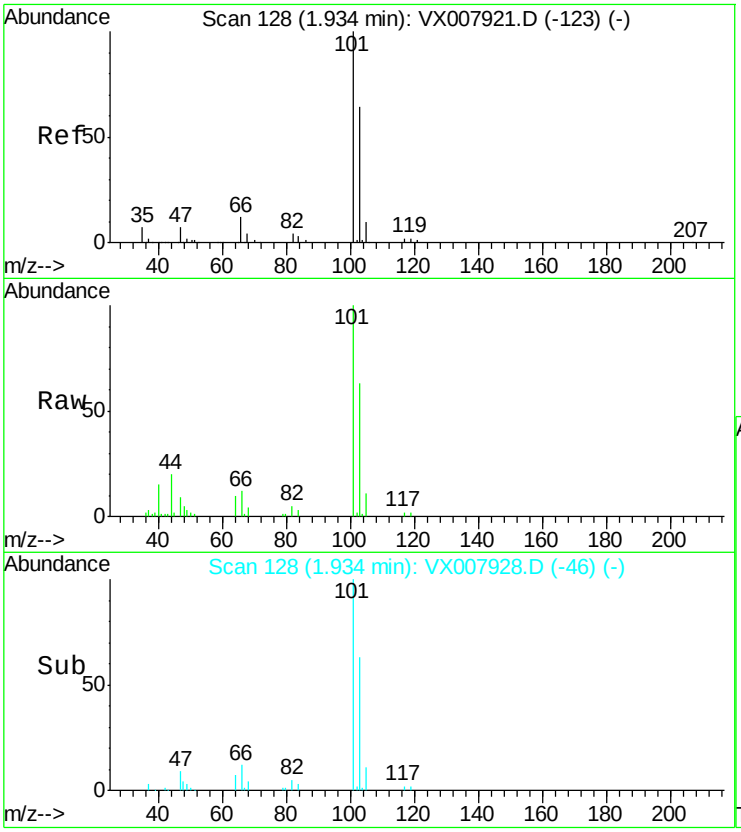


#6
Chloroethane
Concen: 0.032 ug/l
RT: 2.17 min Scan# 166
Delta R.T. 0.44 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 64 Resp: 55

Ion	Ratio	Lower	Upper
64	100		
66	34.0	23.9	35.9



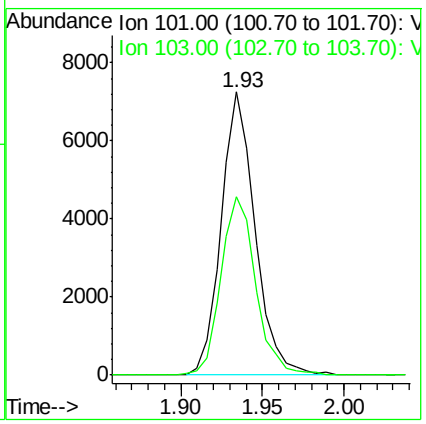


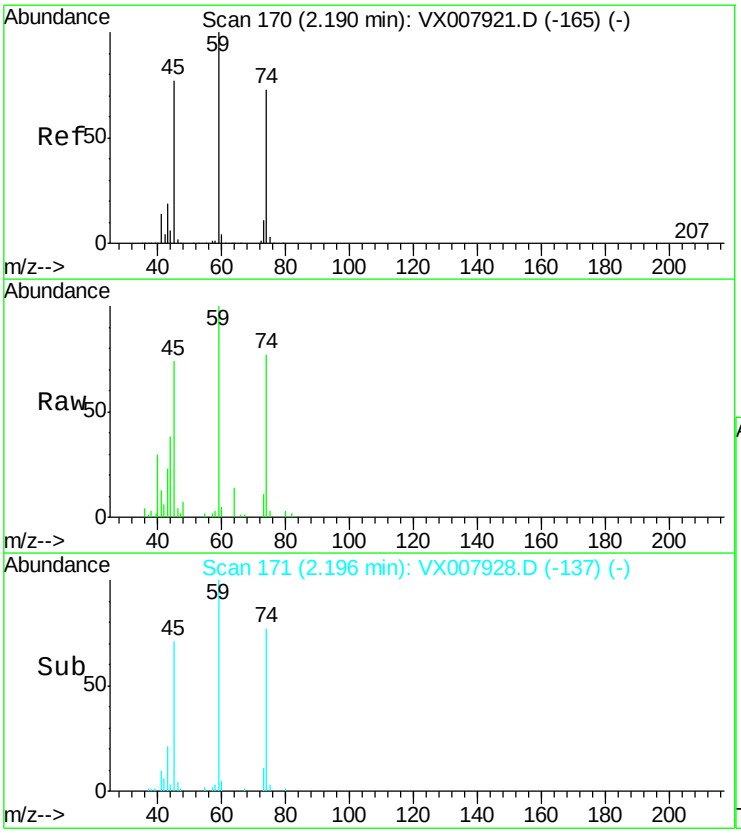
#7
Trichlorofluoromethane
Concen: 2.864 ug/l
RT: 1.93 min Scan# 128
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:101 Resp: 10493

Ion	Ratio	Lower	Upper
101	100		
103	63.3	50.4	75.6

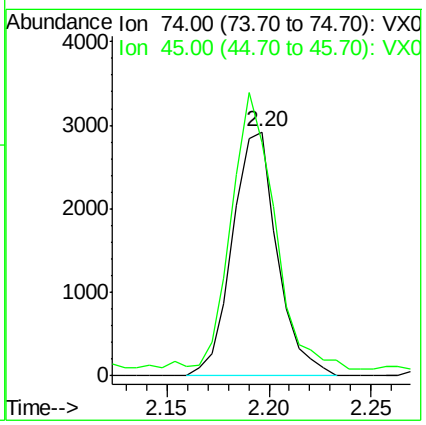


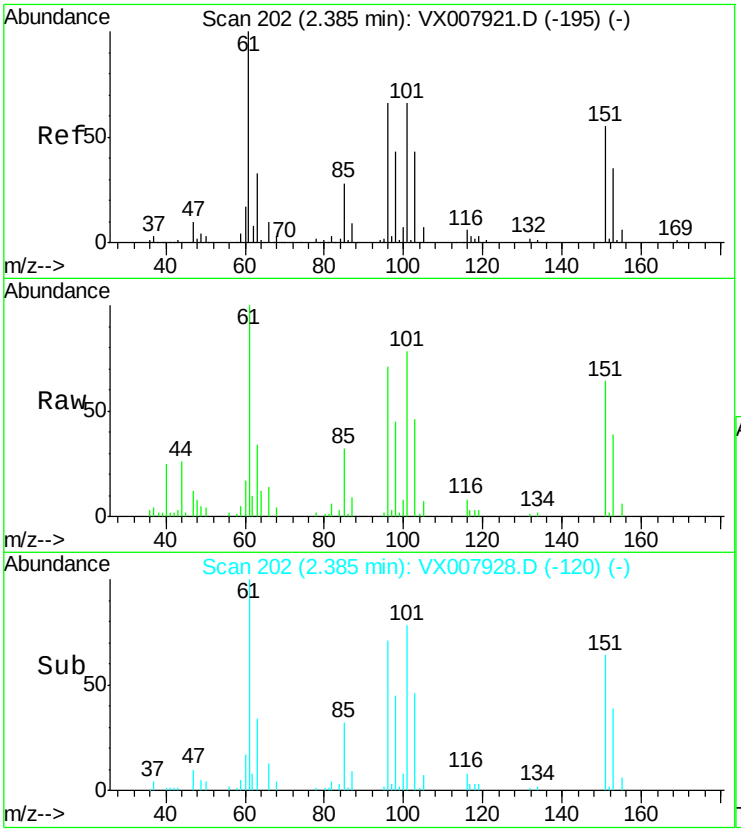


#8
Diethyl Ether
Concen: 2.369 ug/l
RT: 2.20 min Scan# 171
Delta R.T. 0.01 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 74 Resp: 4469

Ion	Ratio	Lower	Upper
74	100		
45	108.2	18.6	167.8



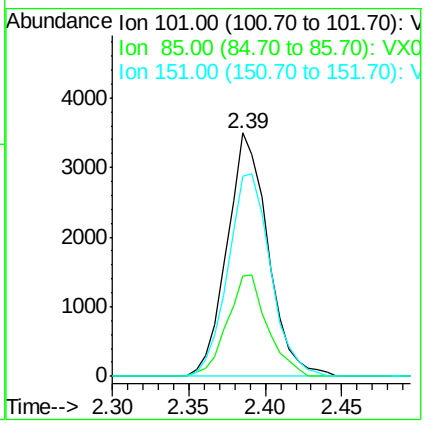


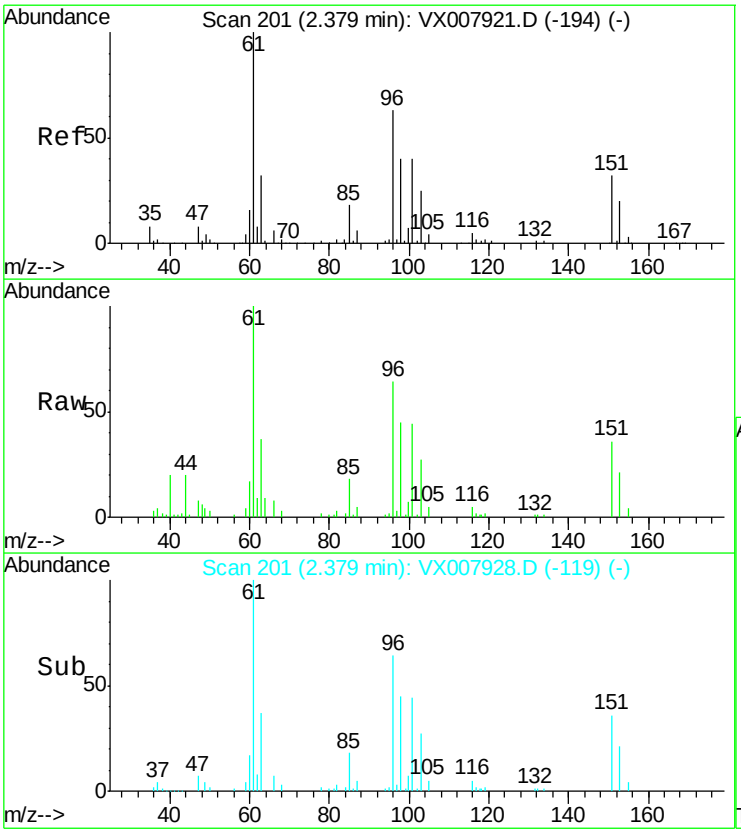
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.355 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:101 Resp: 6486

Ion	Ratio	Lower	Upper
101	100		
85	40.6	0.0	86.8
151	86.6	0.0	169.2

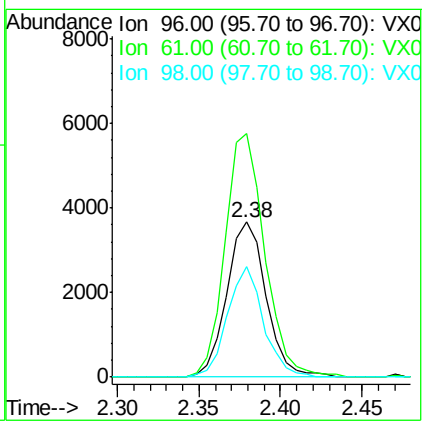


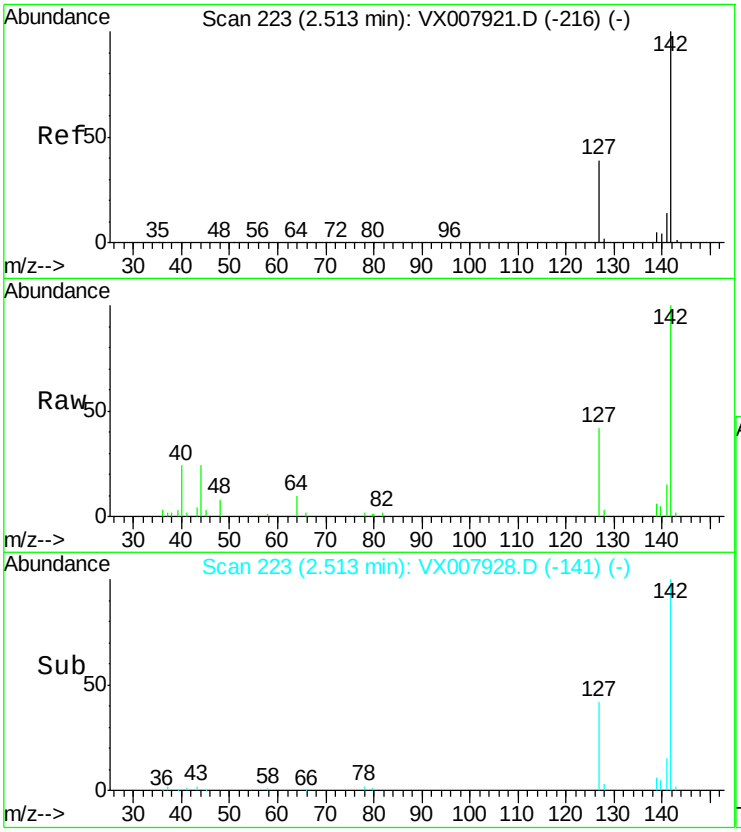


#10
1,1-Dichloroethene
Concen: 2.362 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 96 Resp: 6167

Ion	Ratio	Lower	Upper
96	100		
61	156.9	120.2	180.2
98	70.9	49.0	73.4



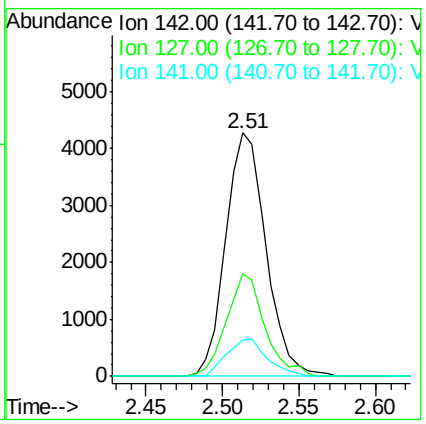


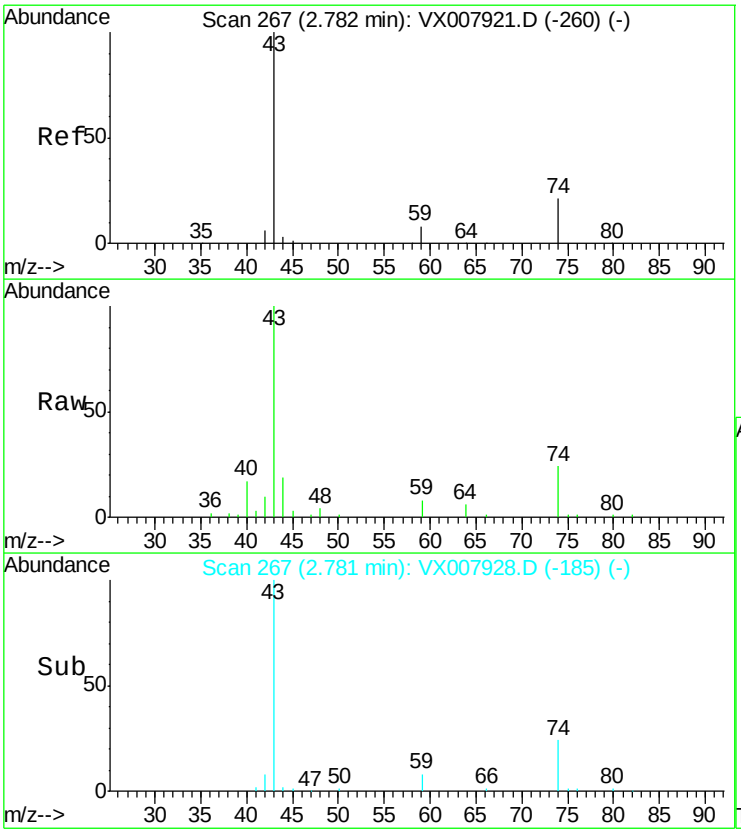
#11
Methyl Iodide
Concen: 1.911 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:142 Resp: 7809

Ion	Ratio	Lower	Upper
142	100		
127	42.2	22.1	66.5
141	14.9	7.4	22.3

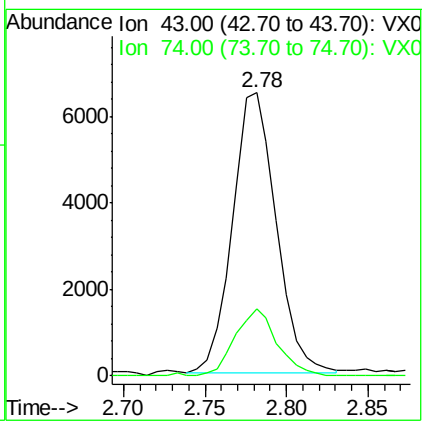


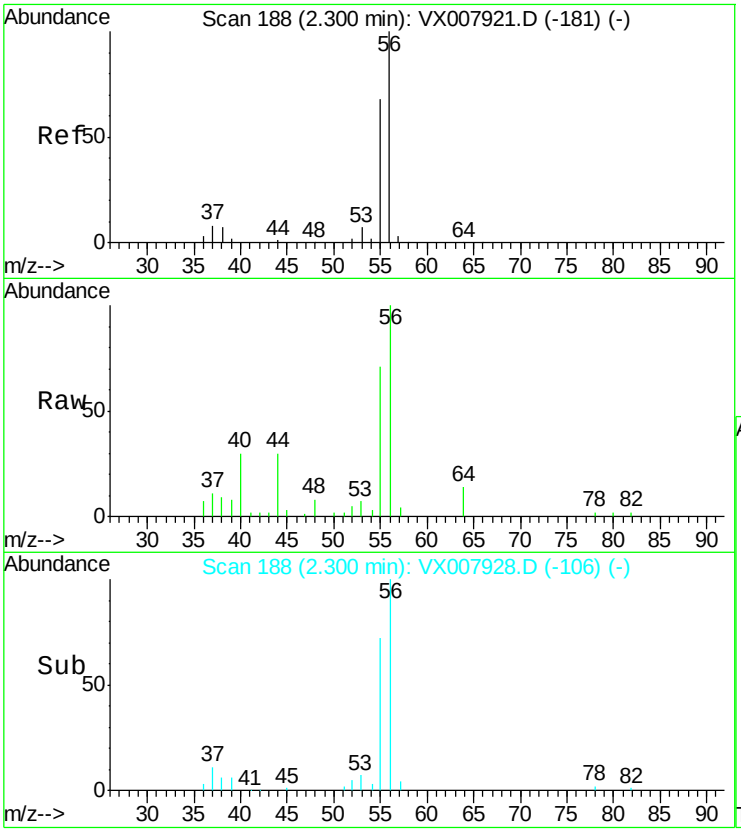


#12
Methyl Acetate
Concen: 2.913 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 43 Resp: 12026

Ion	Ratio	Lower	Upper
43	100		
74	24.3	19.4	29.0



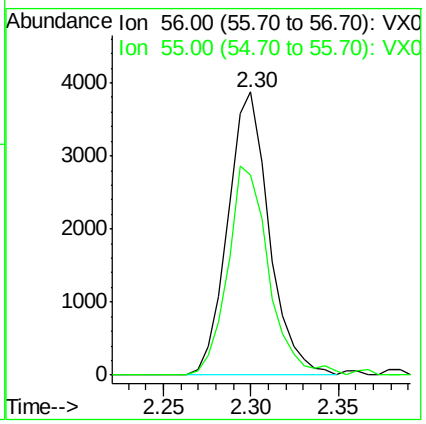


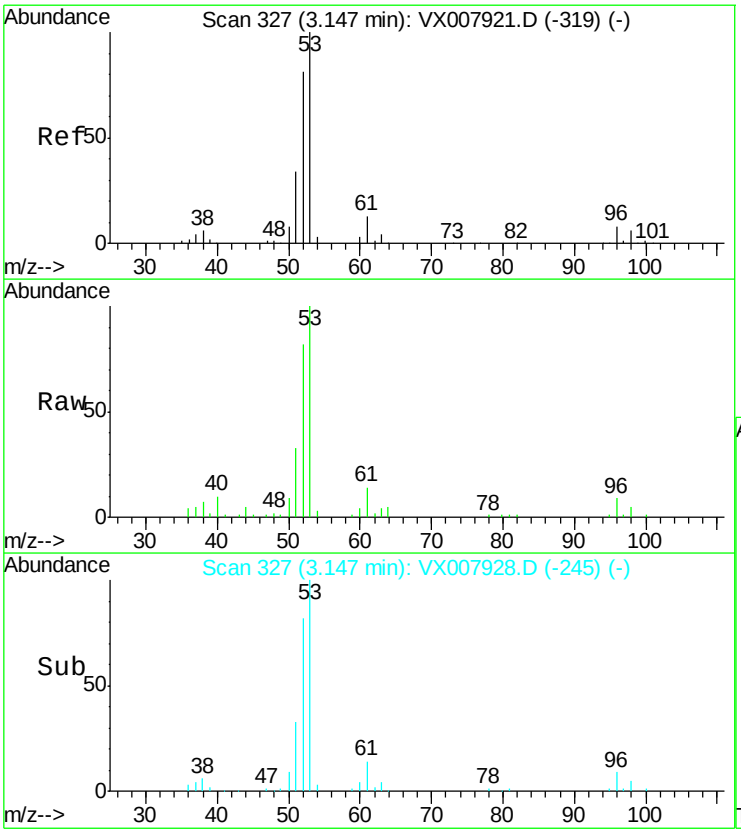
#13
Acrolein
Concen: 13.148 ug/l
RT: 2.30 min Scan# 188
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 56 Resp: 6369

Ion	Ratio	Lower	Upper
56	100		
55	72.1	58.6	87.8

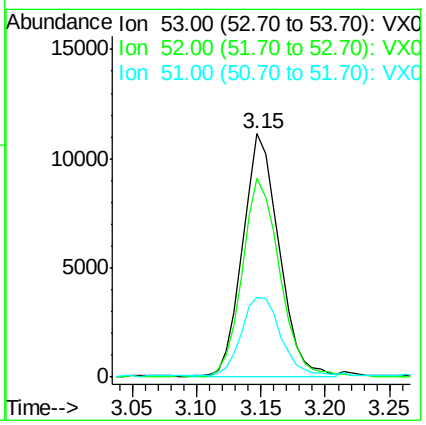


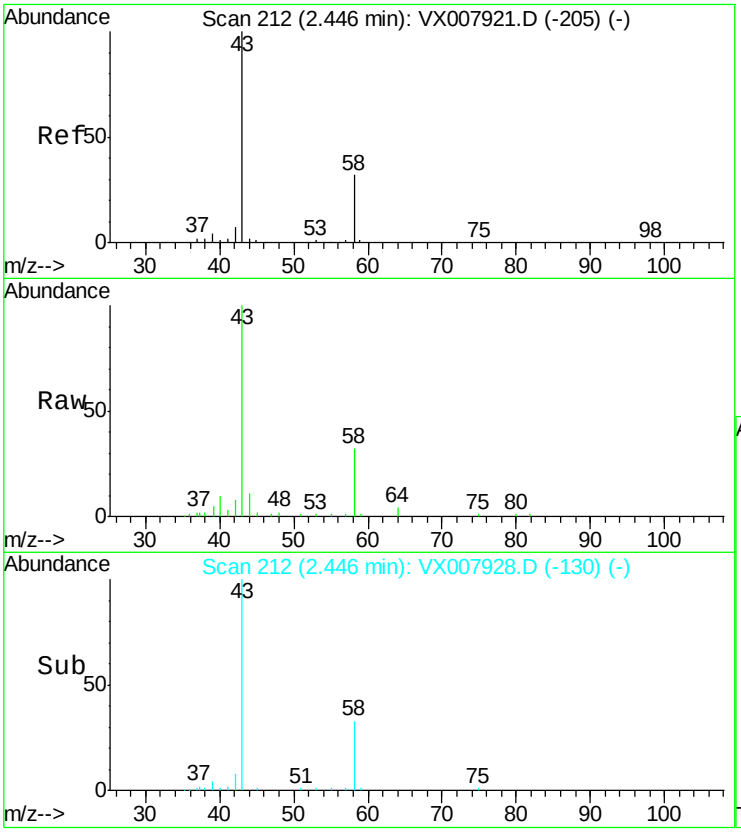


#14
Acrylonitrile
Concen: 12.456 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 53 Resp: 21833

Ion	Ratio	Lower	Upper
53	100		
52	84.0	41.3	124.1
51	36.6	17.5	52.6



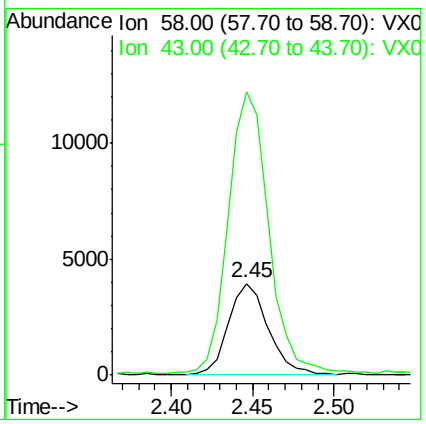


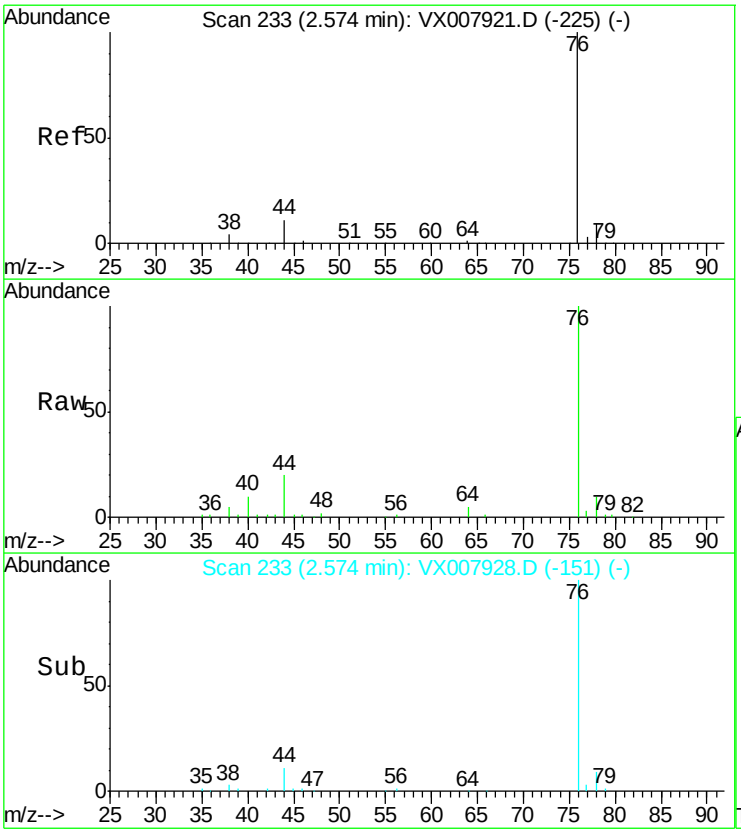
#15
Acetone
Concen: 10.730 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 58 Resp: 6790

Ion	Ratio	Lower	Upper
58	100		
43	305.3	249.8	374.6

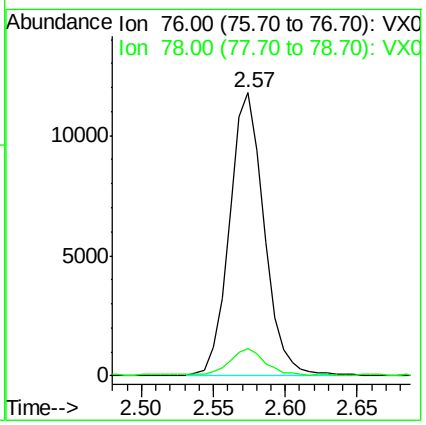


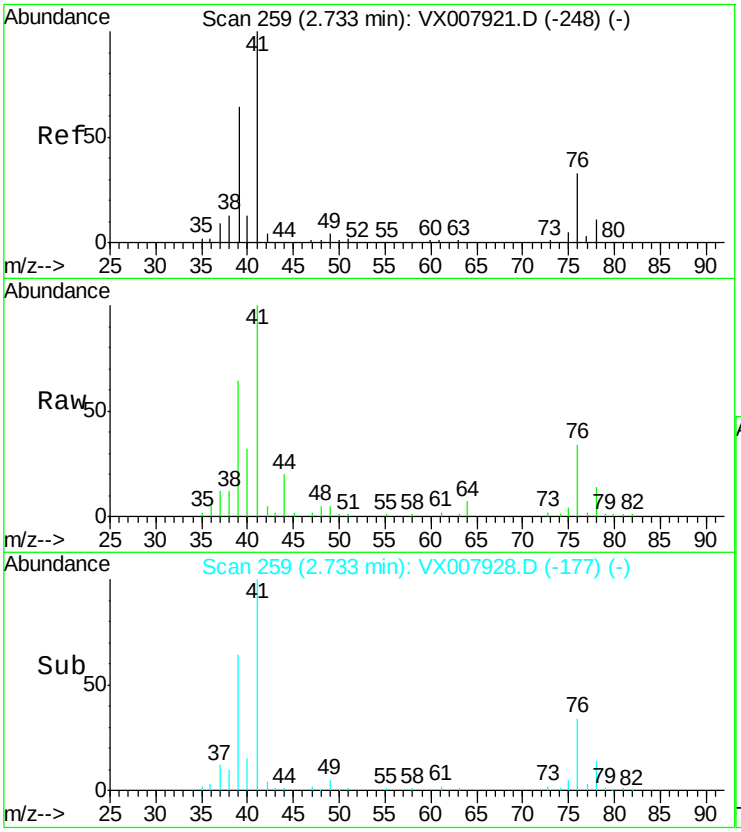


#16
Carbon Disulfide
Concen: 2.420 ug/l
RT: 2.57 min Scan# 233
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 76 Resp: 19825

Ion	Ratio	Lower	Upper
76	100		
78	9.8	7.5	11.3



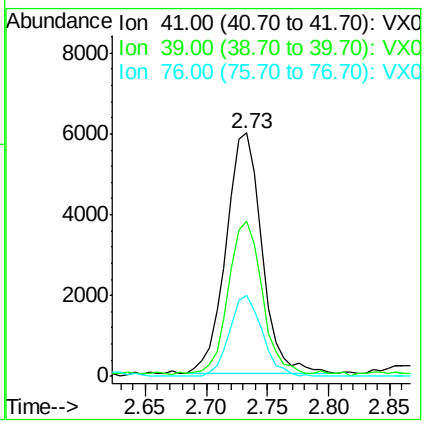


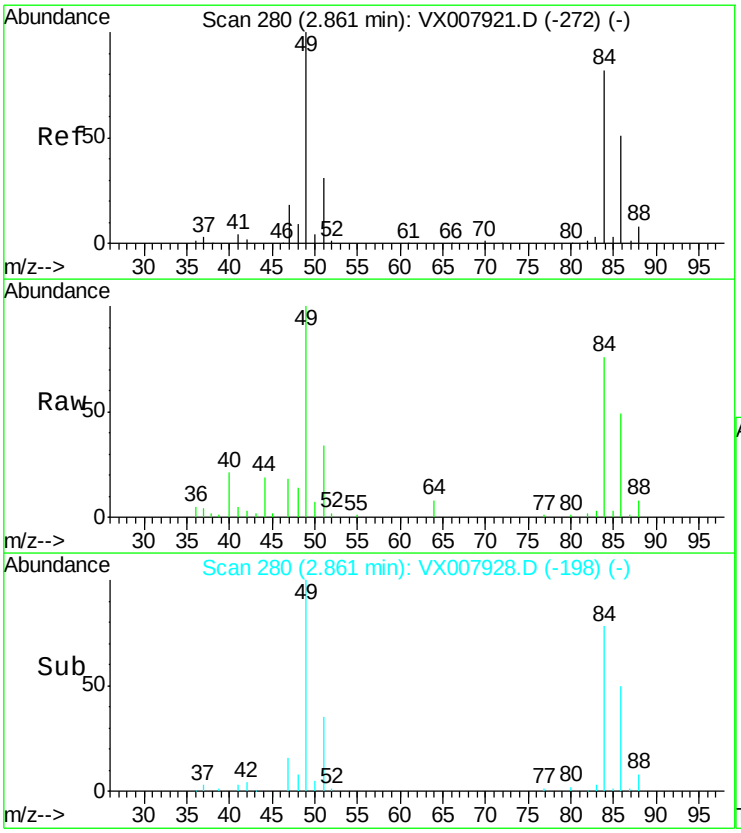
#17
Allyl chloride
Concen: 2.247 ug/l
RT: 2.73 min Scan# 259
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 41 Resp: 12029

Ion	Ratio	Lower	Upper
41	100		
39	63.5	35.8	107.4
76	34.0	18.3	54.9

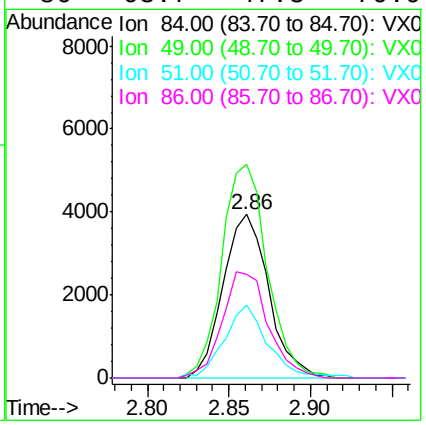


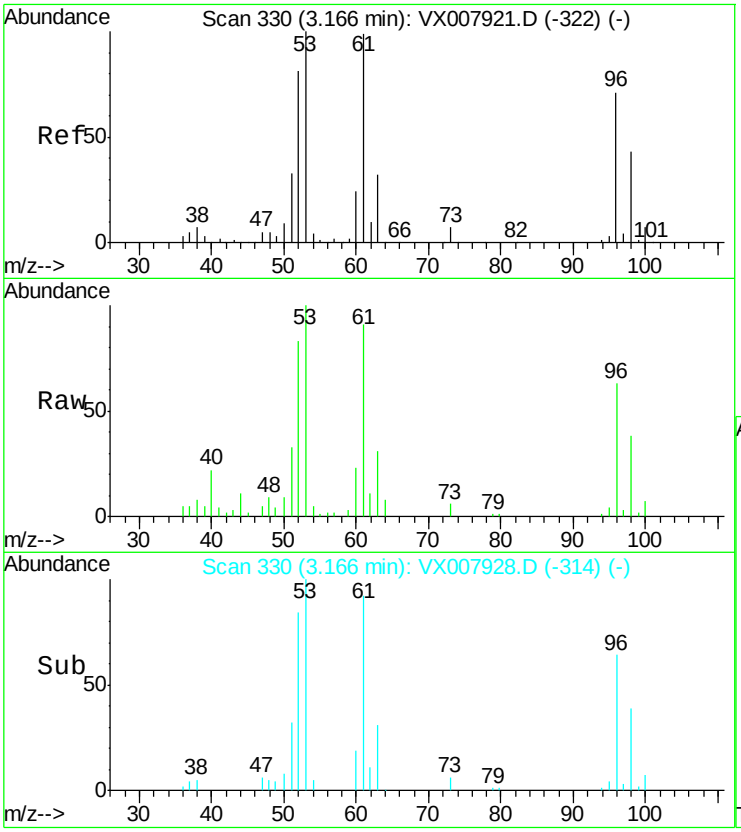


#18
Methylene Chloride
Concen: 2.581 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 84 Resp: 7678

Ion	Ratio	Lower	Upper
84	100		
49	130.8	96.1	144.1
51	43.2	29.1	43.7
86	63.7	47.3	70.9



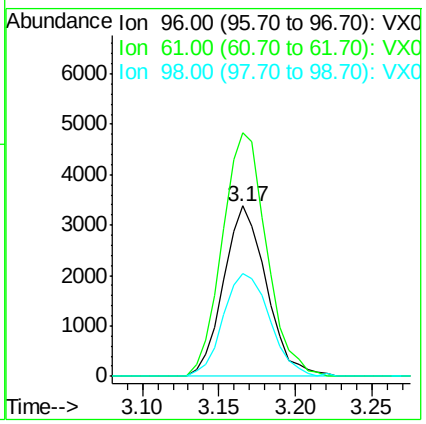


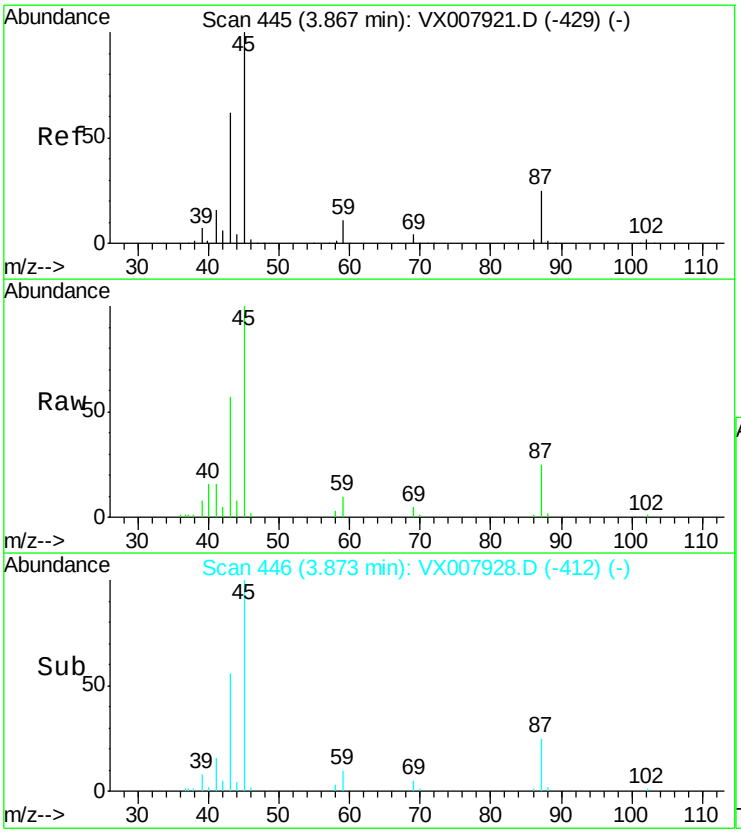
#19
trans-1,2-Dichloroethene
Concen: 2.386 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 96 Resp: 6590

Ion	Ratio	Lower	Upper
96	100		
61	142.8	109.9	164.9
98	60.3	50.4	75.6

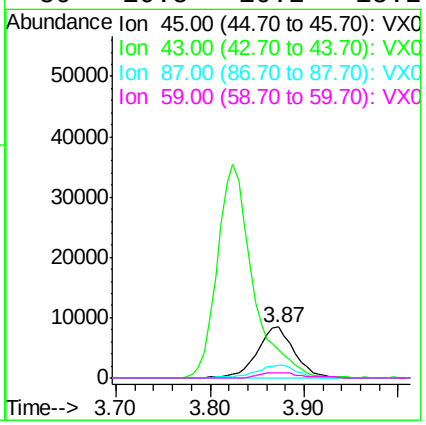


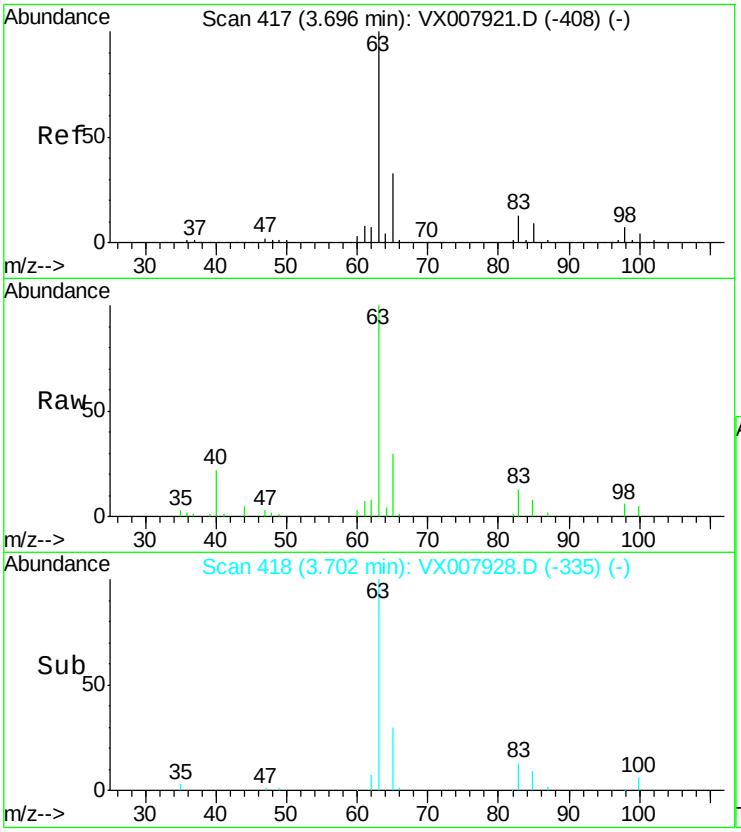


#20
Diisopropyl ether
Concen: 2.391 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 45 Resp: 23416

Ion	Ratio	Lower	Upper
45	100		
43	54.5	50.6	76.0
87	25.3	24.5	36.7
59	10.5	10.2	15.2



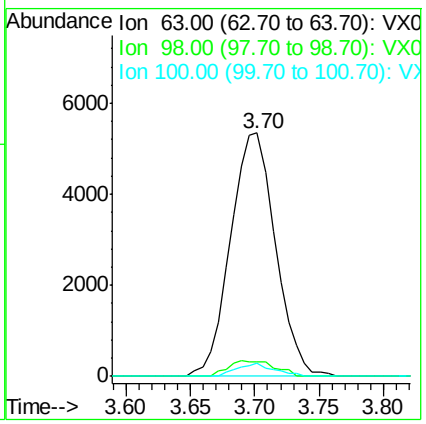


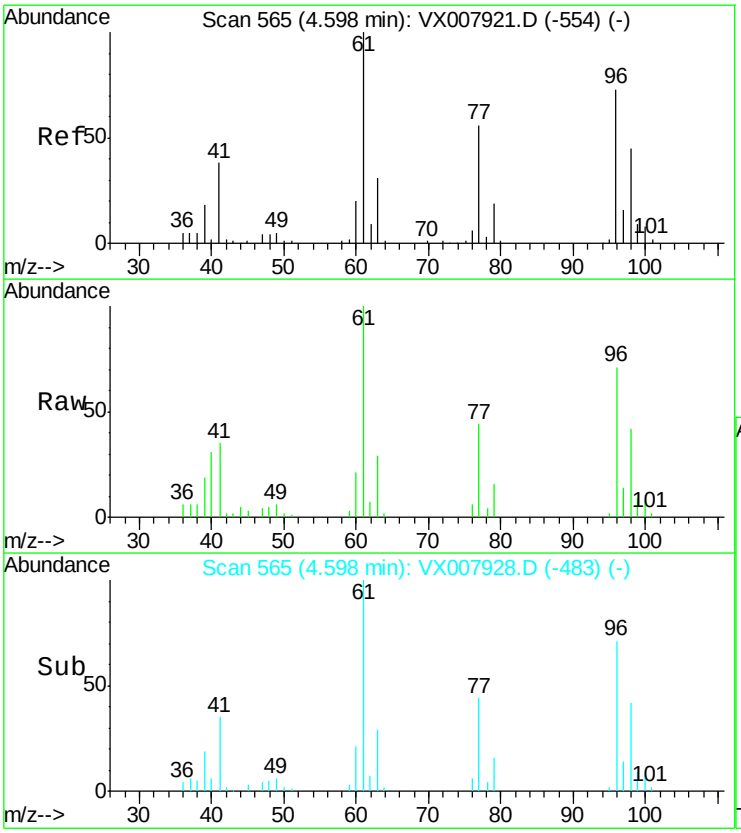
#21
1,1-Dichloroethane
Concen: 2.431 ug/l
RT: 3.70 min Scan# 418
Delta R.T. 0.01 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 63 Resp: 12945

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.8	11.4
100	5.4	2.4	7.1

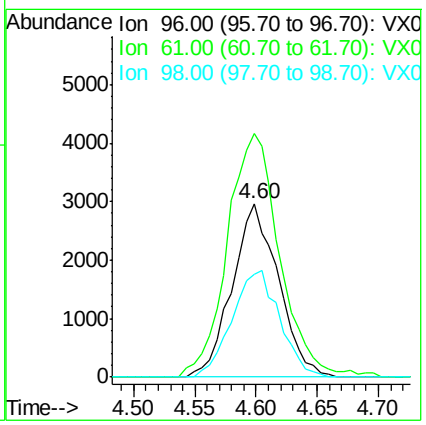


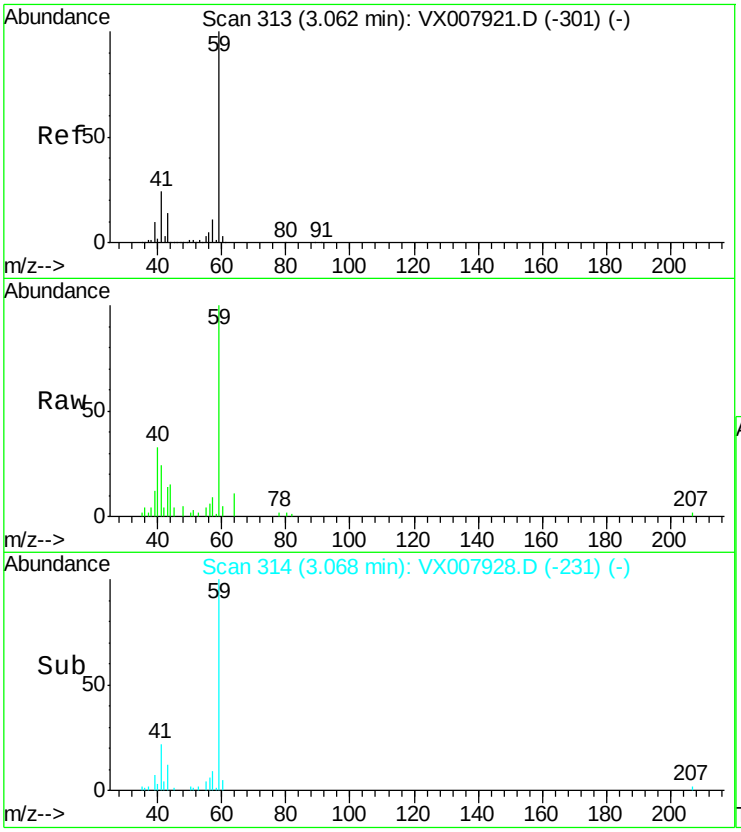


#22
cis-1,2-Dichloroethene
Concen: 2.445 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 96 Resp: 7790

Ion	Ratio	Lower	Upper
96	100		
61	156.9	103.5	155.3#
98	63.0	52.1	78.1



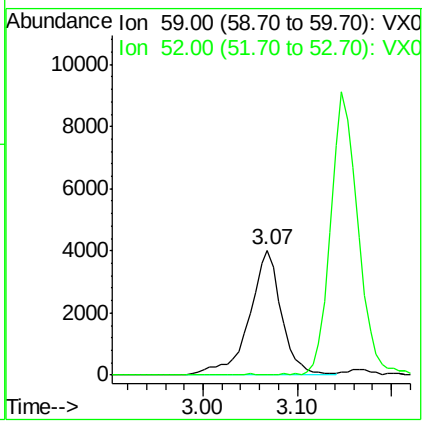


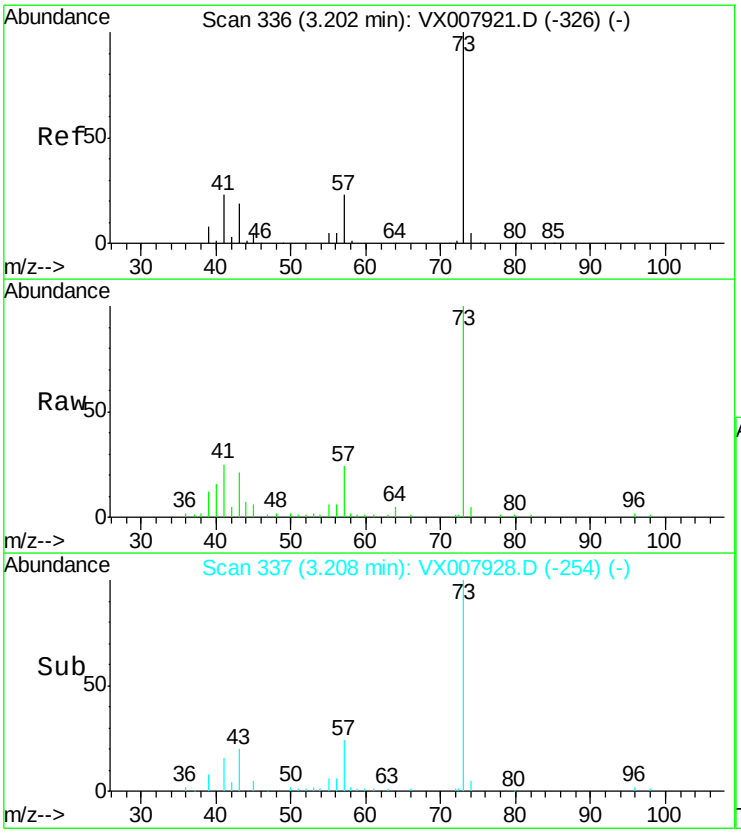
#23
tert-Butyl Alcohol
Concen: 13.554 ug/l
RT: 3.07 min Scan# 314
Delta R.T. 0.01 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 59 Resp: 9584

Ion	Ratio	Lower	Upper
59	100		
52	0.2	0.2	0.2

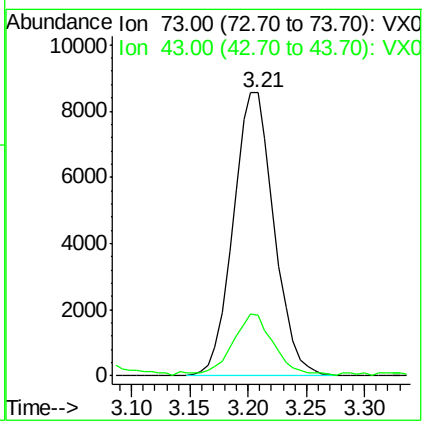


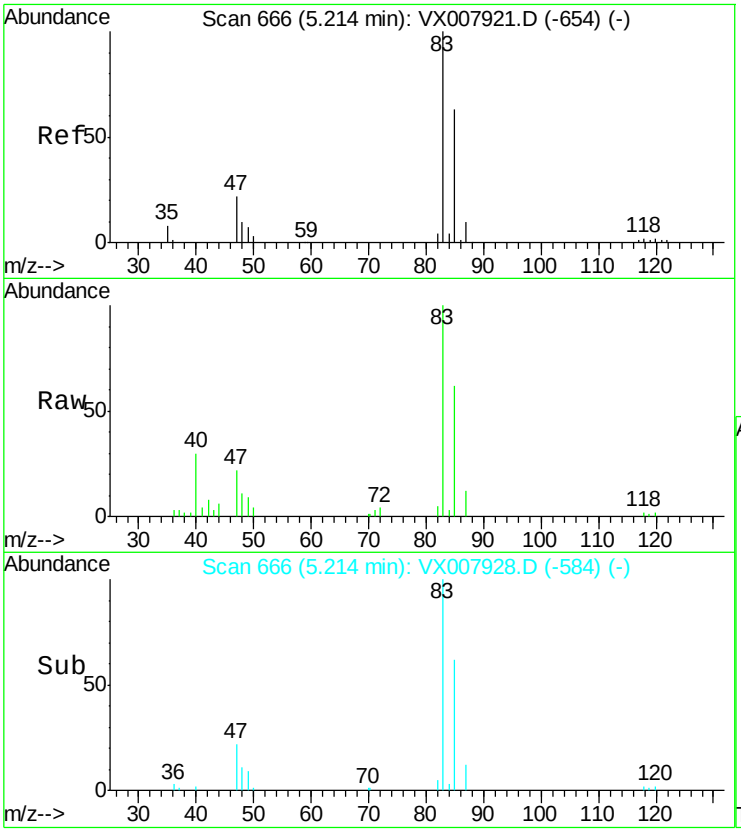


#24
Methyl tert-Butyl Ether
Concen: 2.333 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 73 Resp: 20939

Ion	Ratio	Lower	Upper
73	100		
43	21.8	17.1	25.7



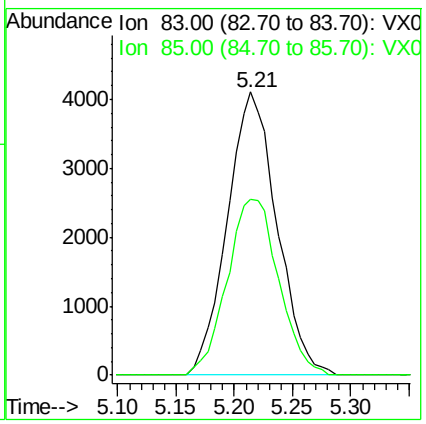


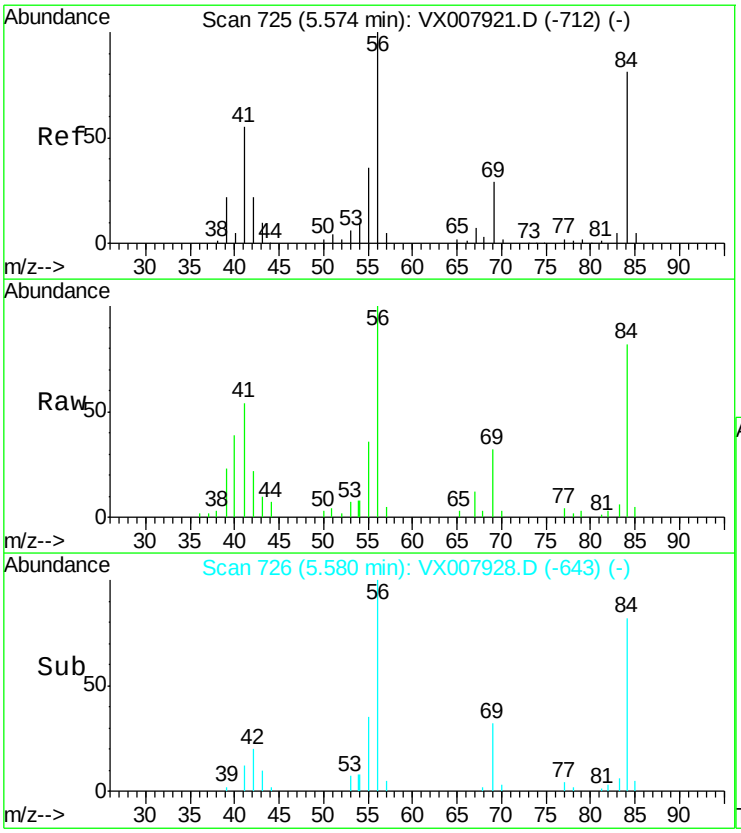
#25
Chloroform
Concen: 2.417 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 83 Resp: 12148

Ion	Ratio	Lower	Upper
83	100		
85	62.0	53.8	80.6

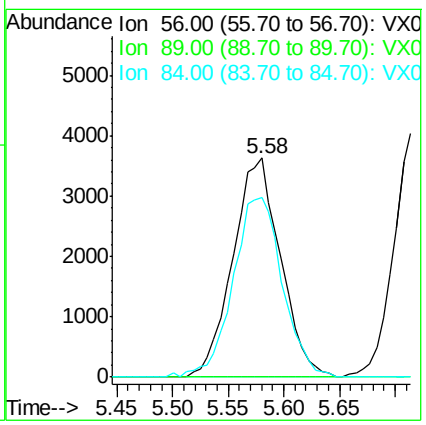


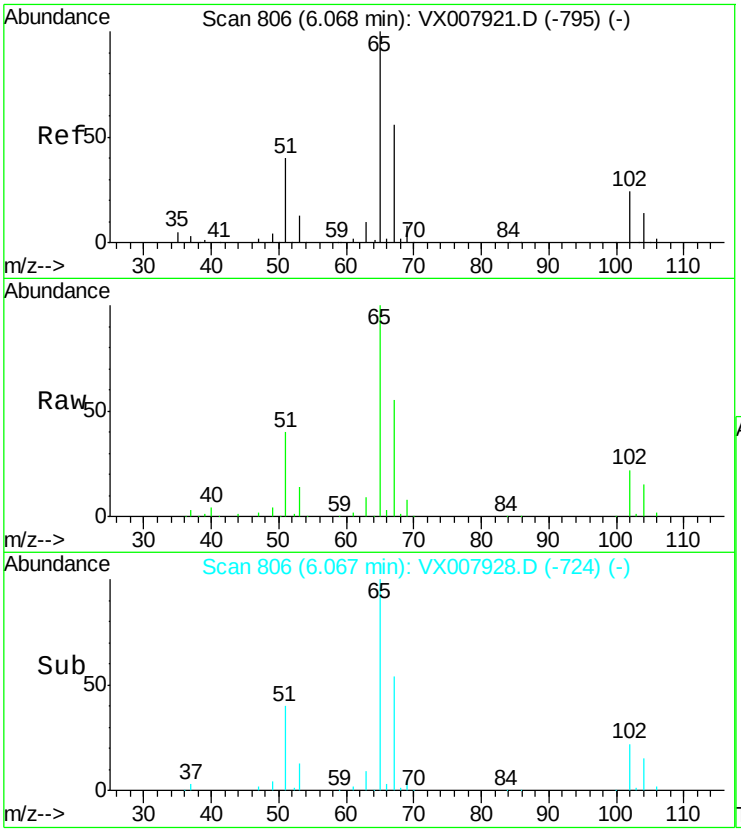


#26
Cyclohexane
Concen: 2.193 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 56 Resp: 10794

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	84.8	73.9	110.9



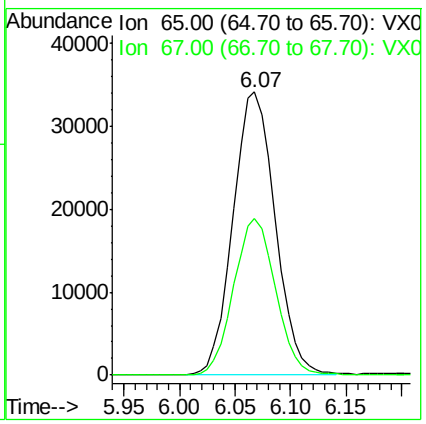


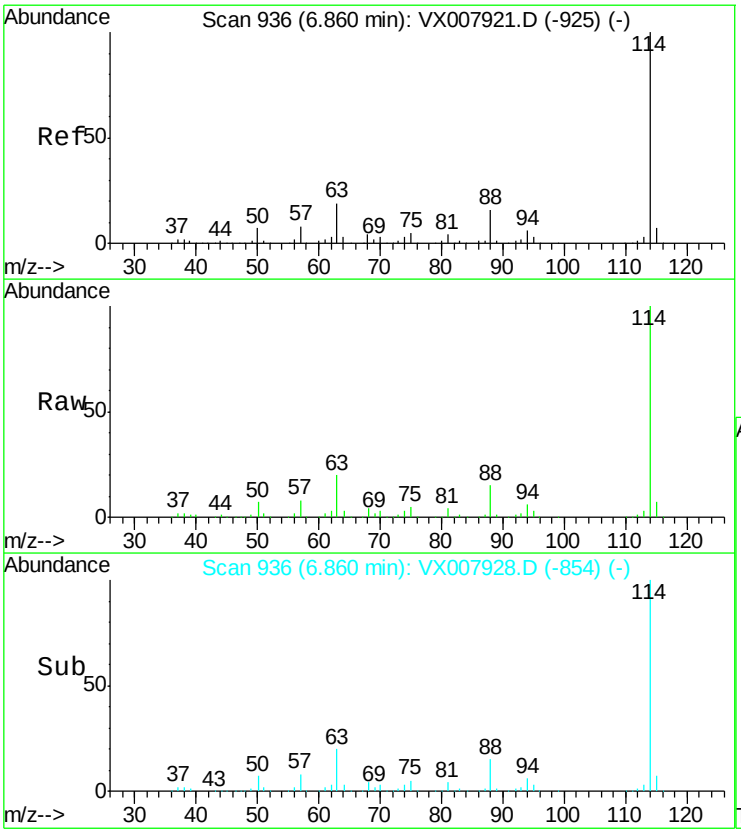
#27
1,2-Dichloroethane-d4
Concen: 30.499 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 65 Resp: 90193

Ion	Ratio	Lower	Upper
65	100		
67	54.9	42.9	64.3

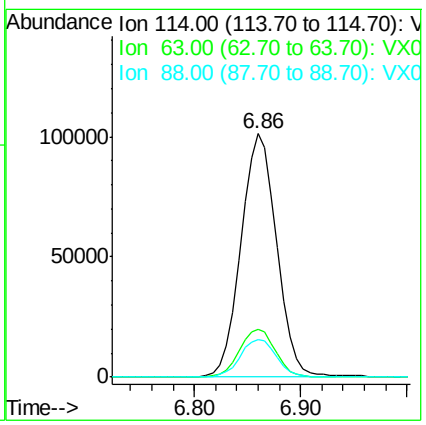


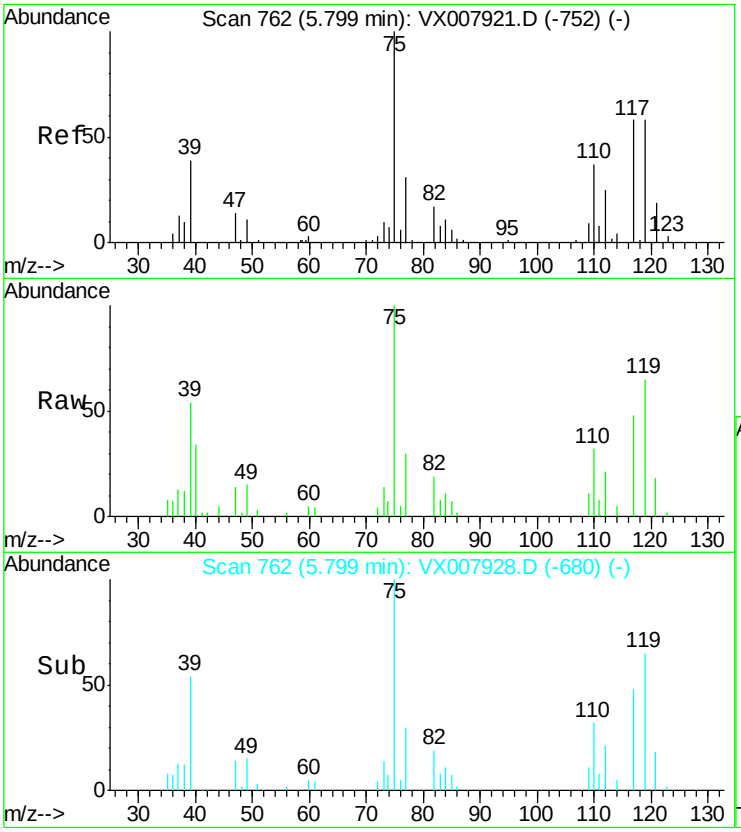


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion:114 Resp: 238419

Ion	Ratio	Lower	Upper
114	100		
63	19.9	14.2	21.4
88	15.9	11.9	17.9



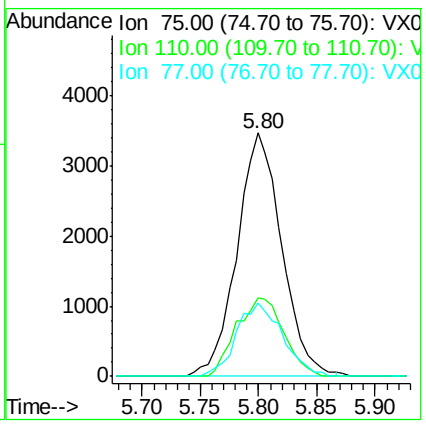


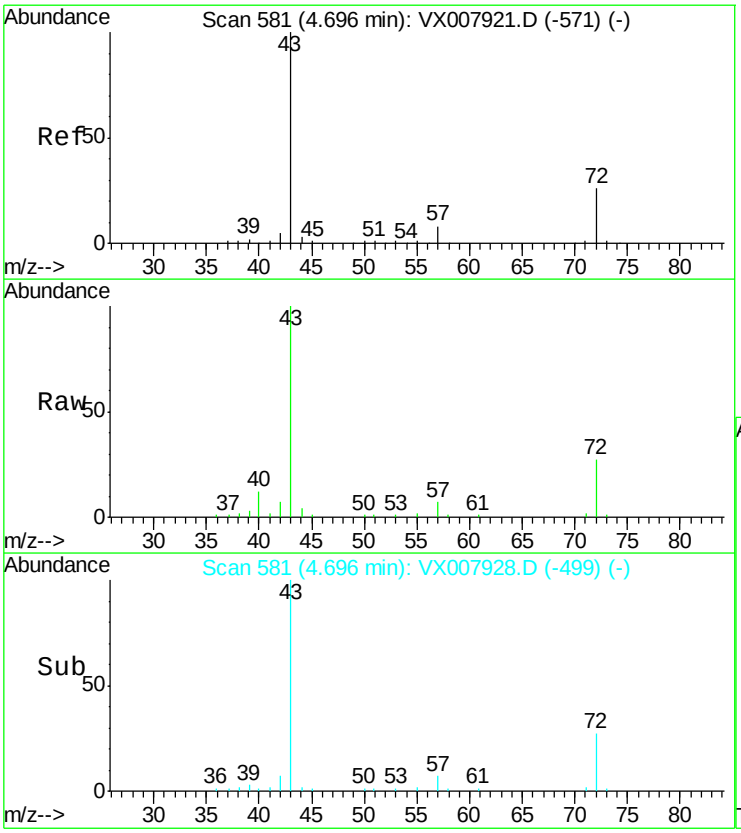
#29
1,1-Dichloropropene
Concen: 2.443 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 75 Resp: 9237

Ion	Ratio	Lower	Upper
75	100		
110	34.3	0.0	80.8
77	31.1	0.0	62.4

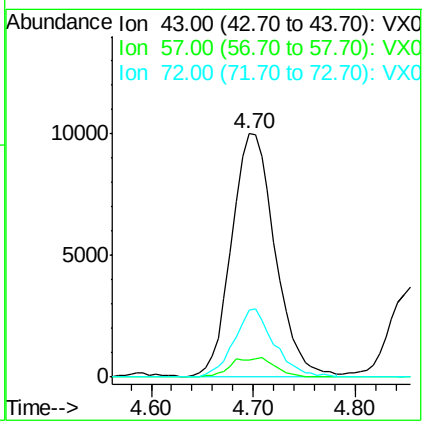


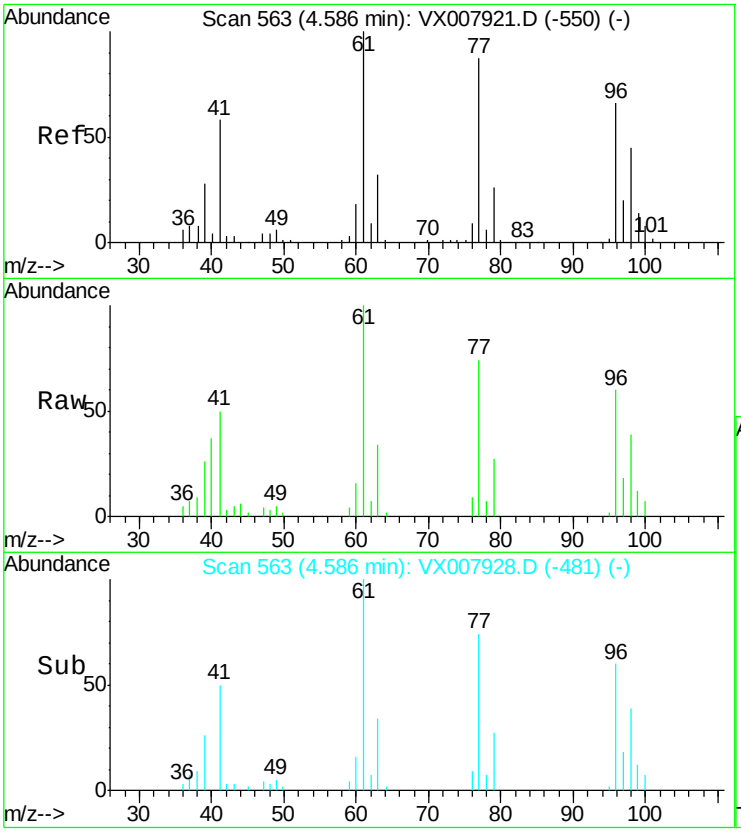


#30
2-Butanone
Concen: 11.672 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 43 Resp: 29759

Ion	Ratio	Lower	Upper
43	100		
57	3.8	7.0	10.6#
72	25.4	21.5	32.3



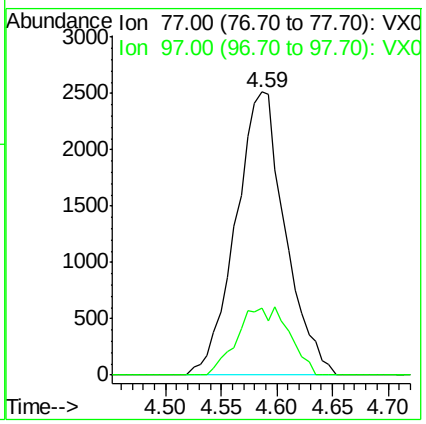


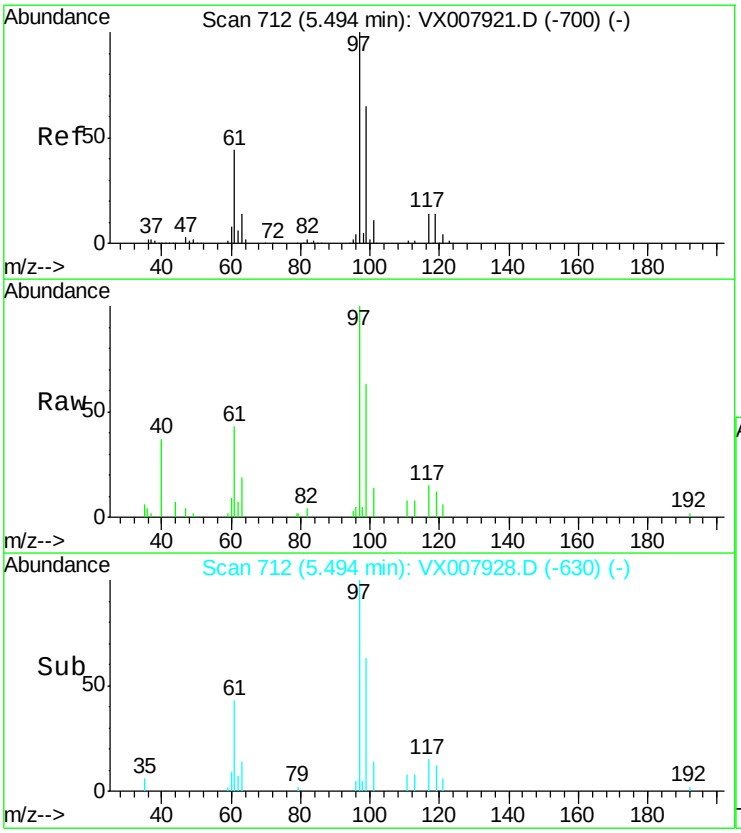
#31
2,2-Dichloropropane
Concen: 2.224 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 77 Resp: 7764

Ion	Ratio	Lower	Upper
77	100		
97	15.5	20.6	31.0#

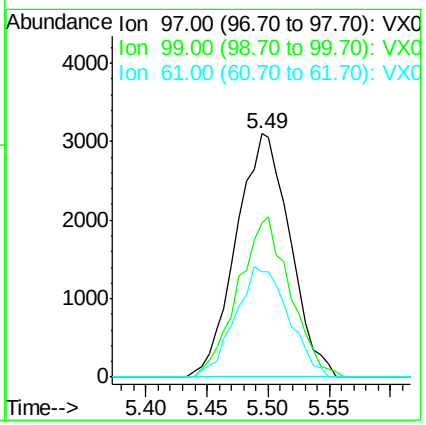


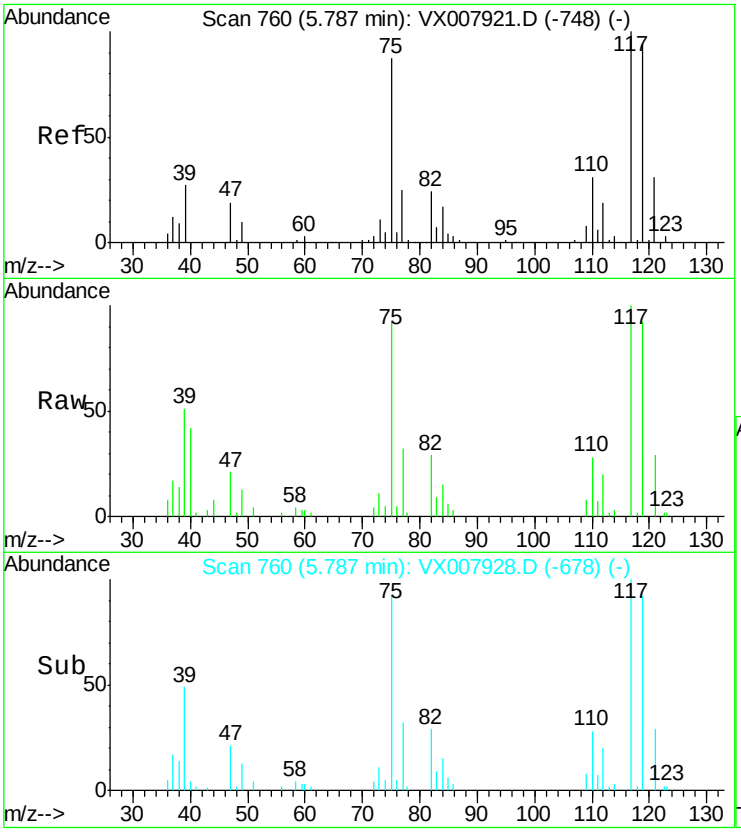


#32
1,1,1-Trichloroethane
Concen: 2.321 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 97 Resp: 9486

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.7	77.5
61	44.7	32.8	49.2



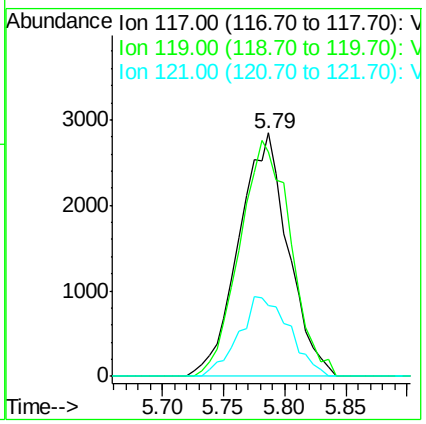


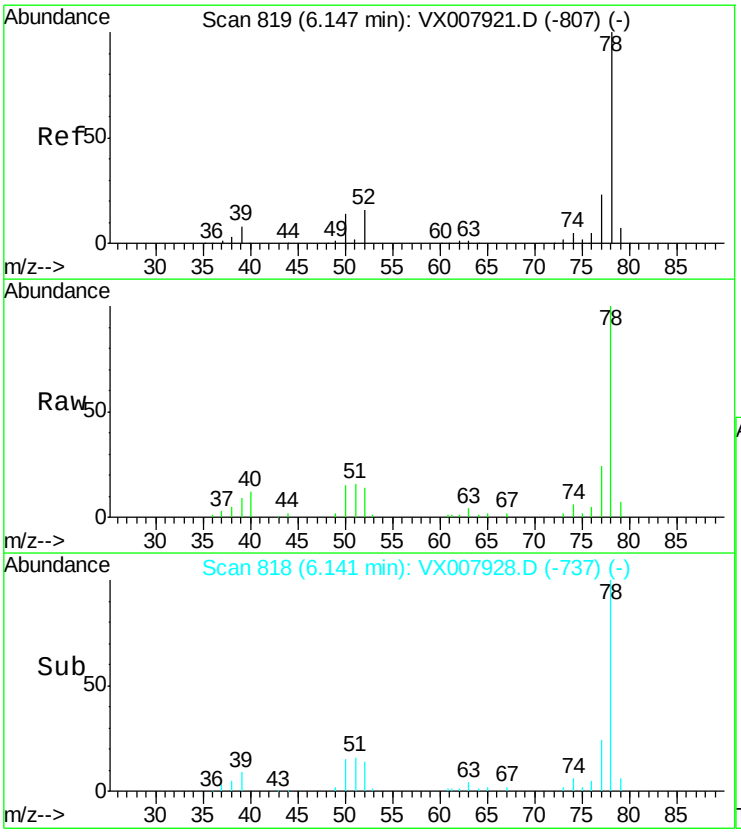
#33
Carbon Tetrachloride
Concen: 2.200 ug/l
RT: 5.79 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:117 Resp: 7976

Ion	Ratio	Lower	Upper
117	100		
119	92.3	78.1	117.1
121	29.0	27.0	40.6

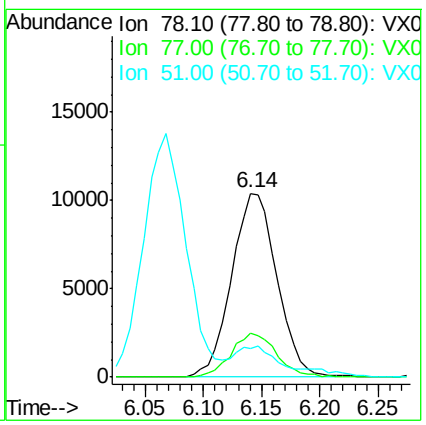


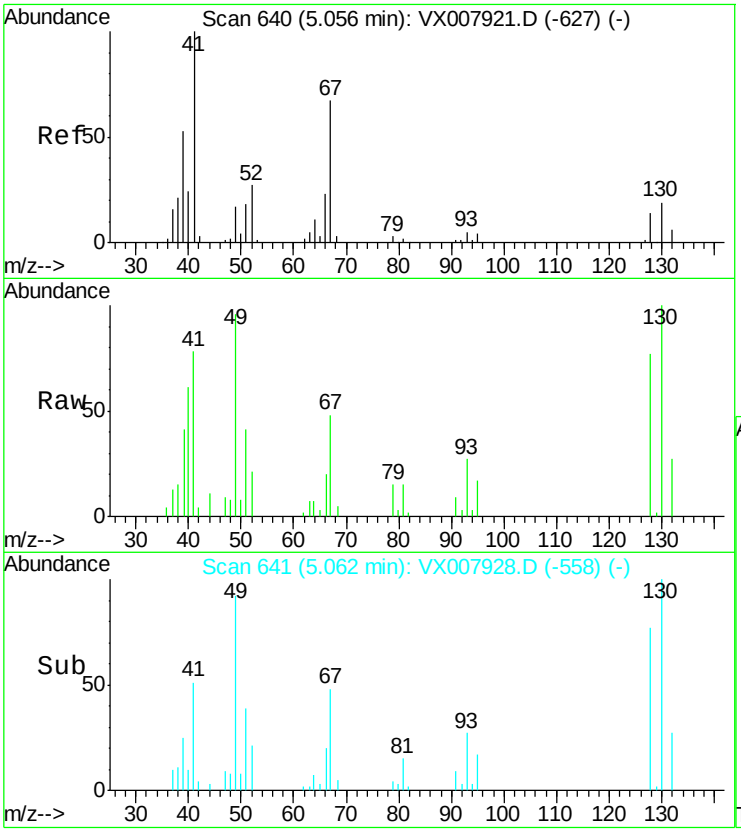


#34
Benzene
Concen: 2.428 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 78 Resp: 28134

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.1	28.7
51	12.7	10.8	16.2



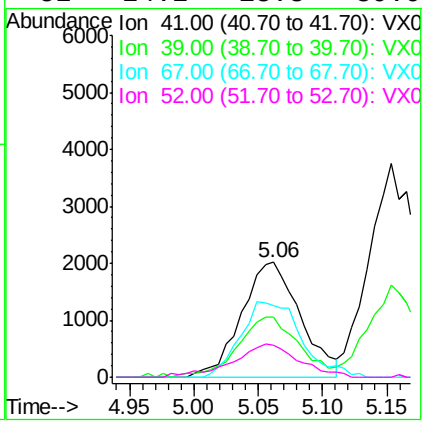


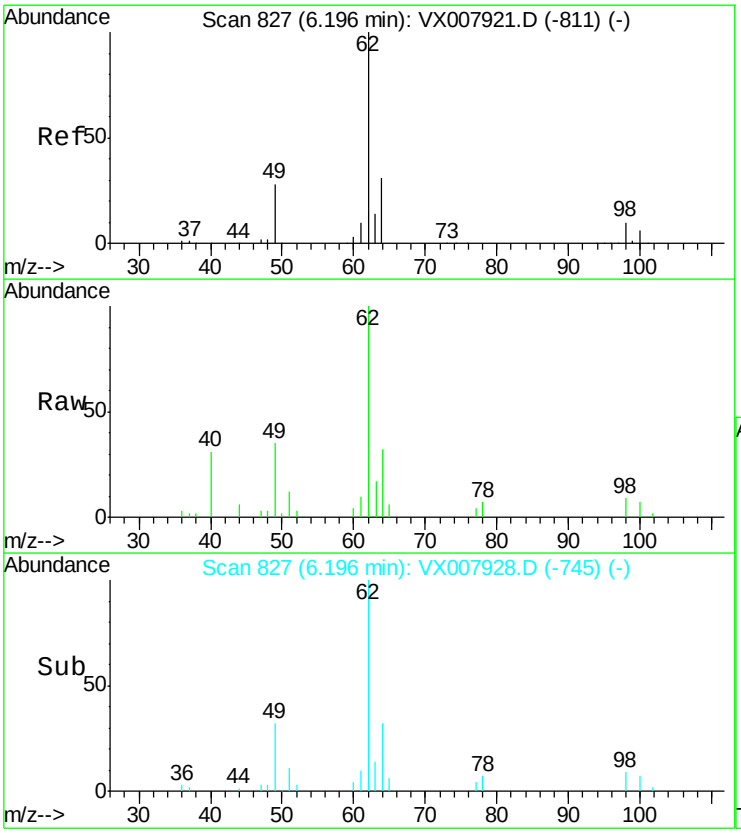
#35
Methacrylonitrile
Concen: 2.569 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.01 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 41 Resp: 6382

Ion	Ratio	Lower	Upper
41	100		
39	49.3	27.4	82.0
67	61.8	37.9	113.6
52	24.2	13.3	39.9

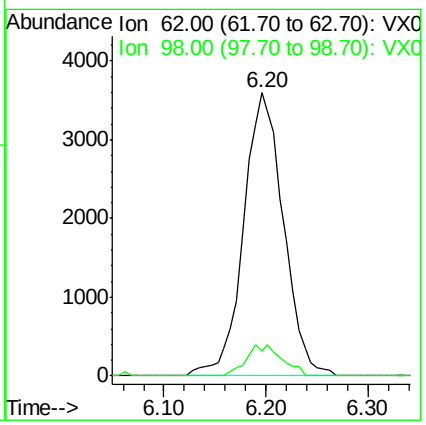


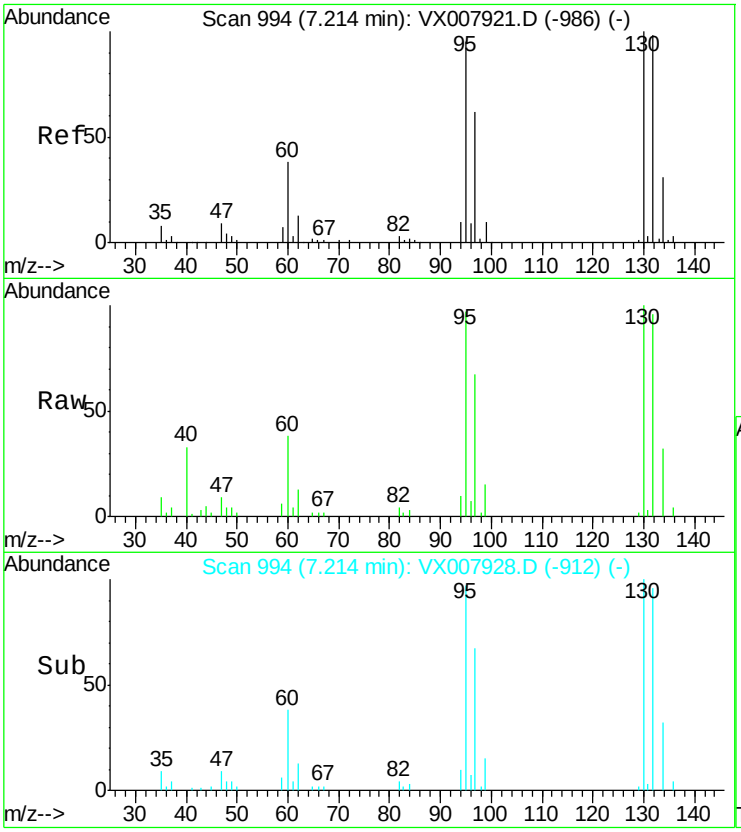


#36
1,2-Dichloroethane
Concen: 2.596 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 62 Resp: 9784

Ion	Ratio	Lower	Upper
62	100		
98	4.8	7.8	11.8#



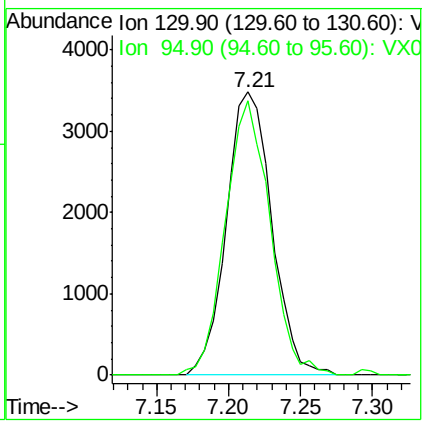


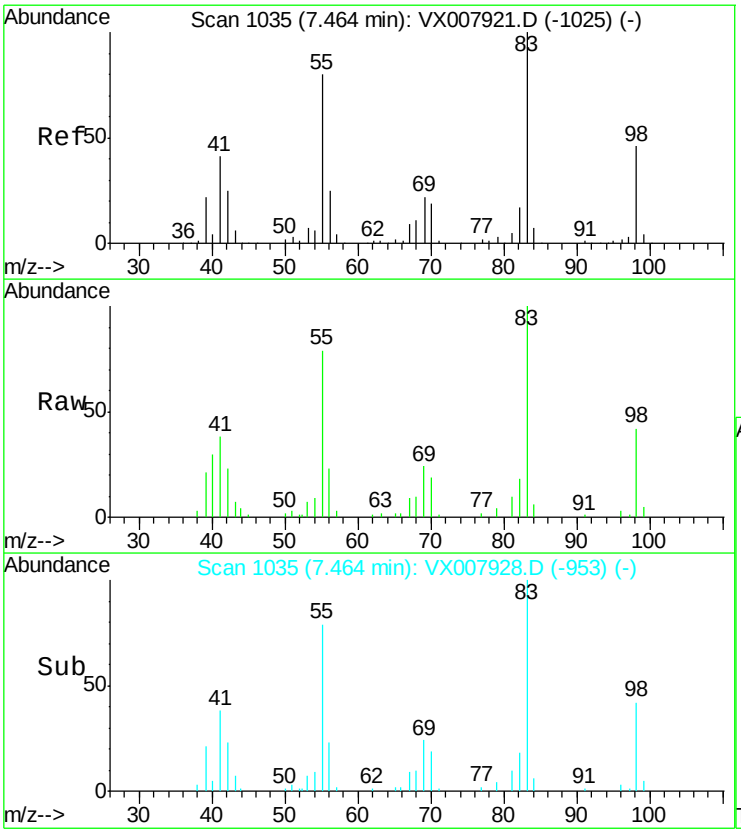
#37
Trichloroethene
Concen: 2.441 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:130 Resp: 7662

Ion	Ratio	Lower	Upper
130	100		
95	97.1	71.3	106.9

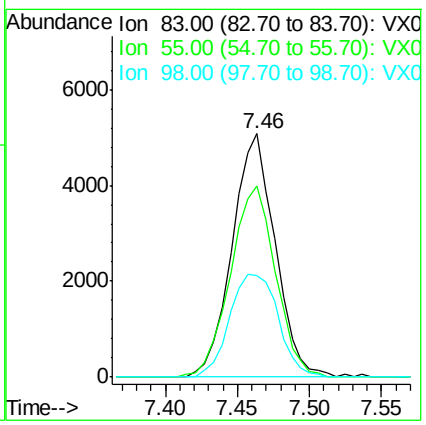


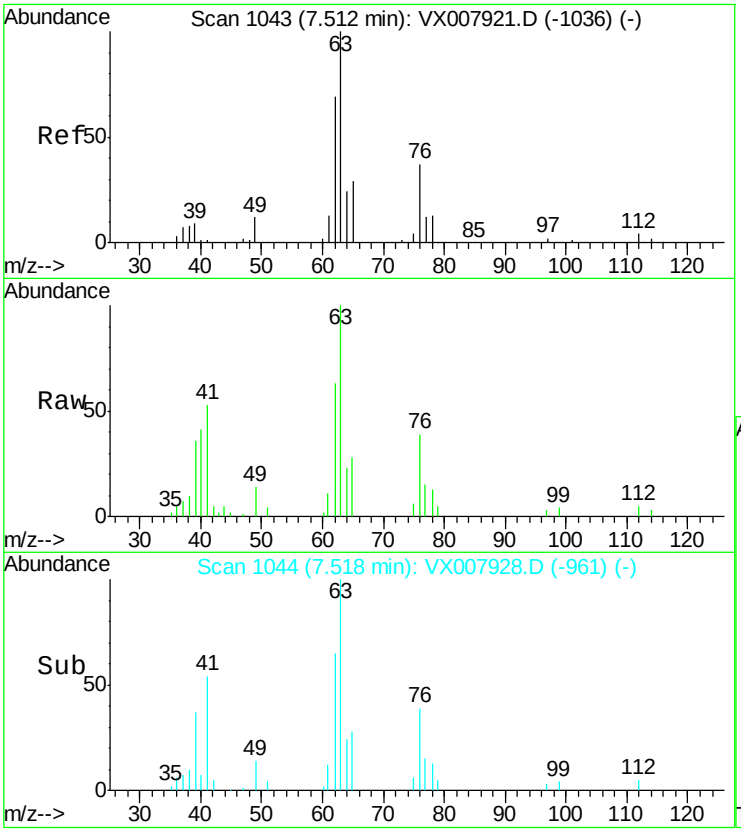


#38
Methylcyclohexane
Concen: 2.192 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 83 Resp: 10536

Ion	Ratio	Lower	Upper
83	100		
55	82.4	36.0	108.0
98	47.7	23.8	71.4



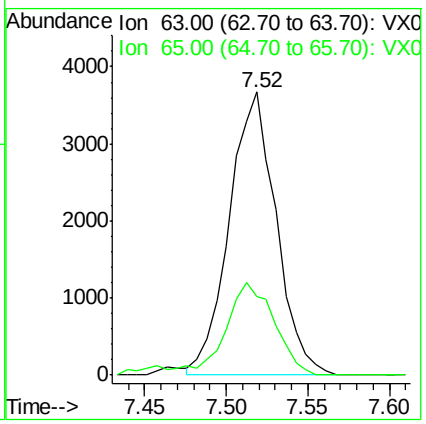


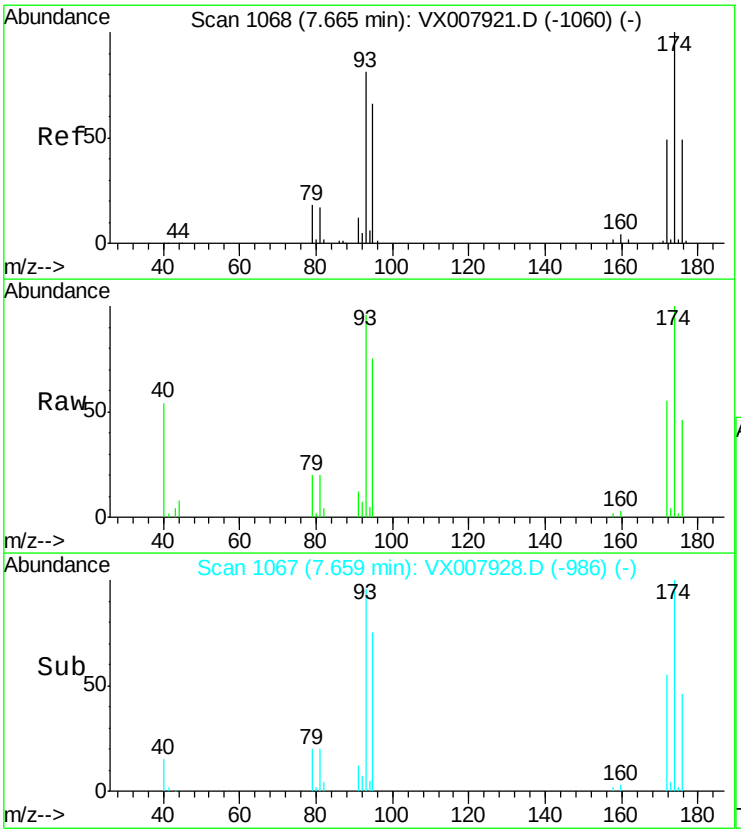
#39
1,2-Dichloropropane
Concen: 2.440 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 63 Resp: 7372

Ion	Ratio	Lower	Upper
63	100		
65	27.8	24.6	37.0

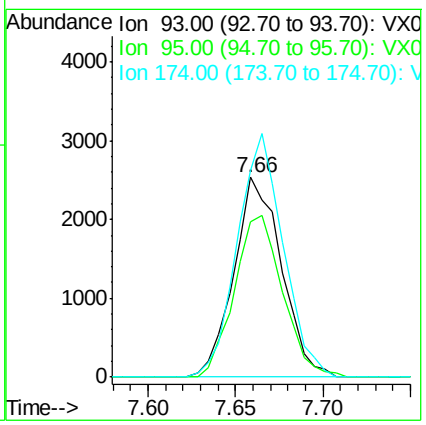


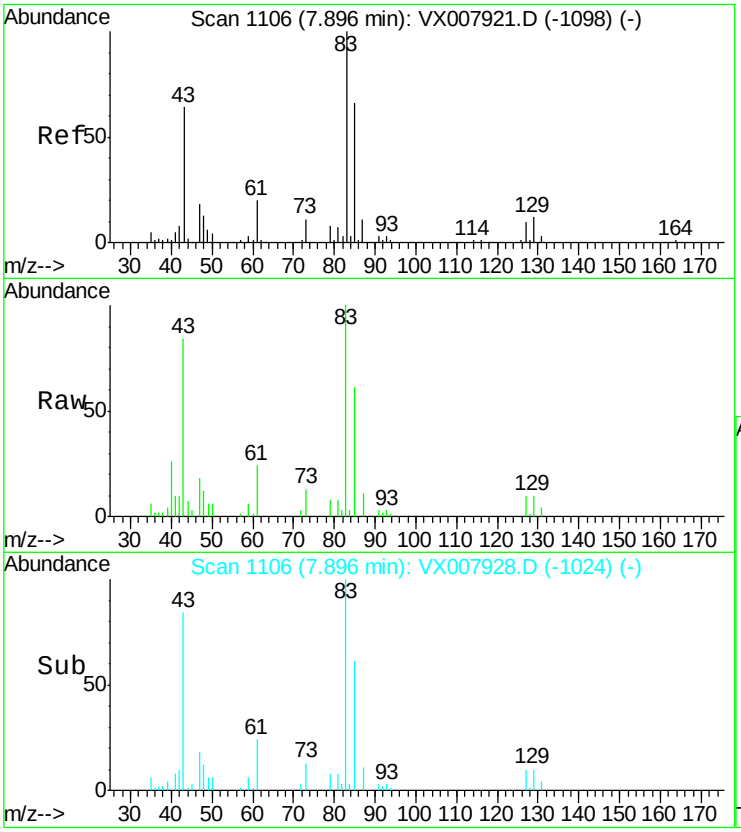


#40
Dibromomethane
Concen: 2.506 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 93 Resp: 4803

Ion	Ratio	Lower	Upper
93	100		
95	81.9	0.0	158.8
174	117.3	0.0	224.2



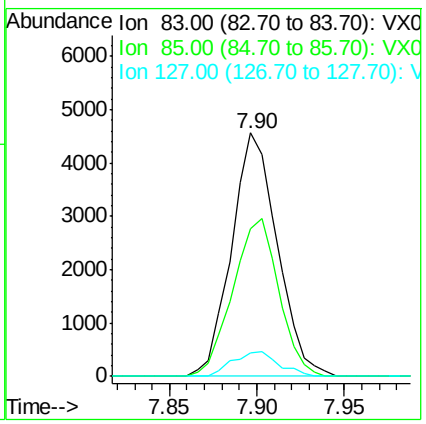


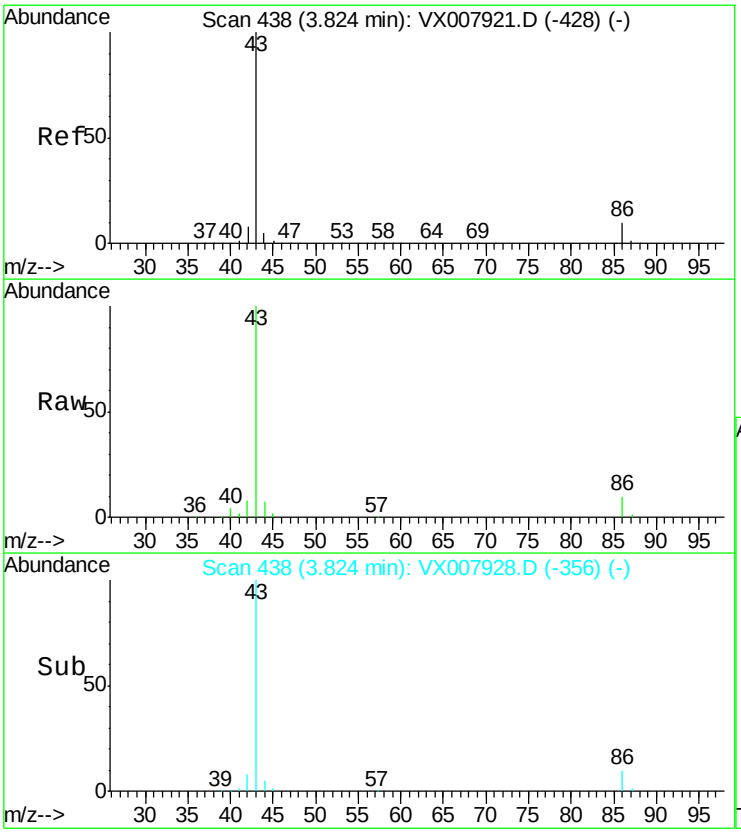
#41
Bromodichloromethane
Concen: 2.288 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 83 Resp: 8288

Ion	Ratio	Lower	Upper
83	100		
85	60.8	51.1	76.7
127	9.5	7.2	10.8

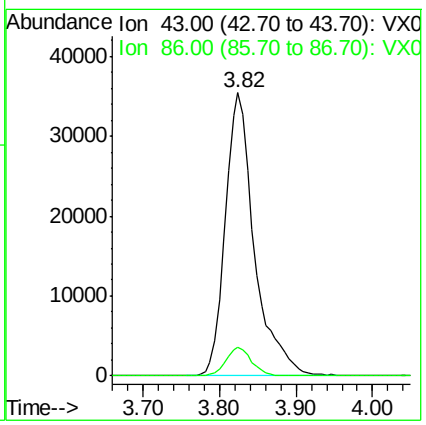


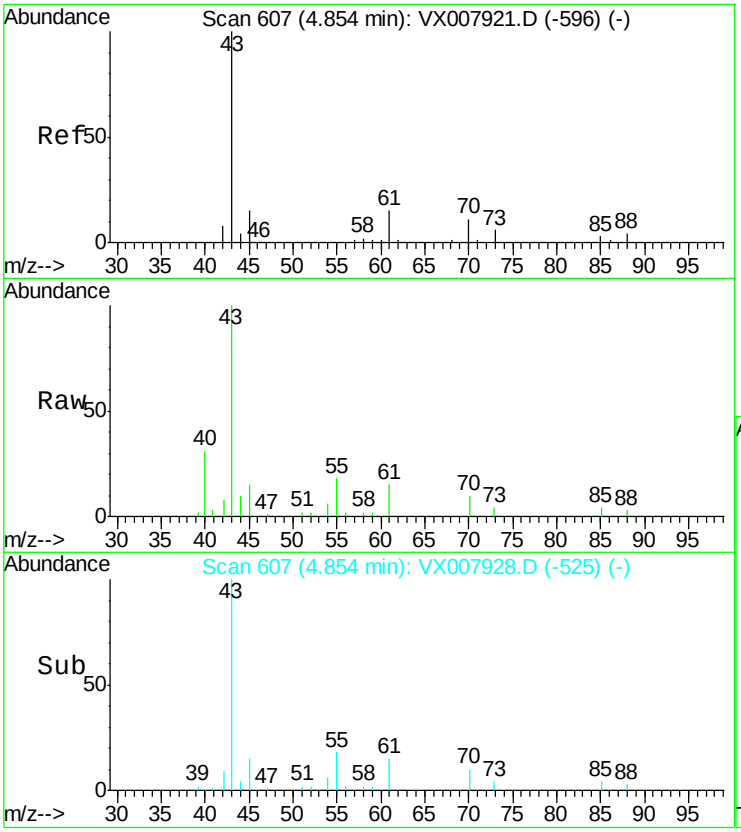


#42
Vinyl Acetate
Concen: 11.297 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 43 Resp: 93242

Ion	Ratio	Lower	Upper
43	100		
86	8.8	8.2	12.2



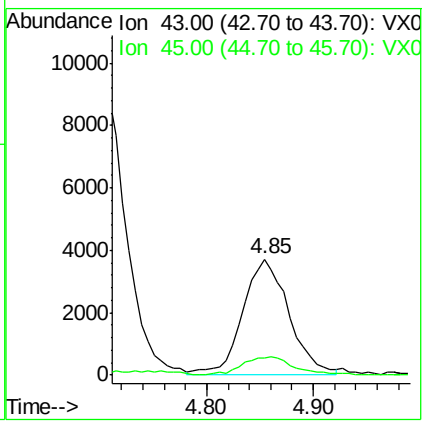


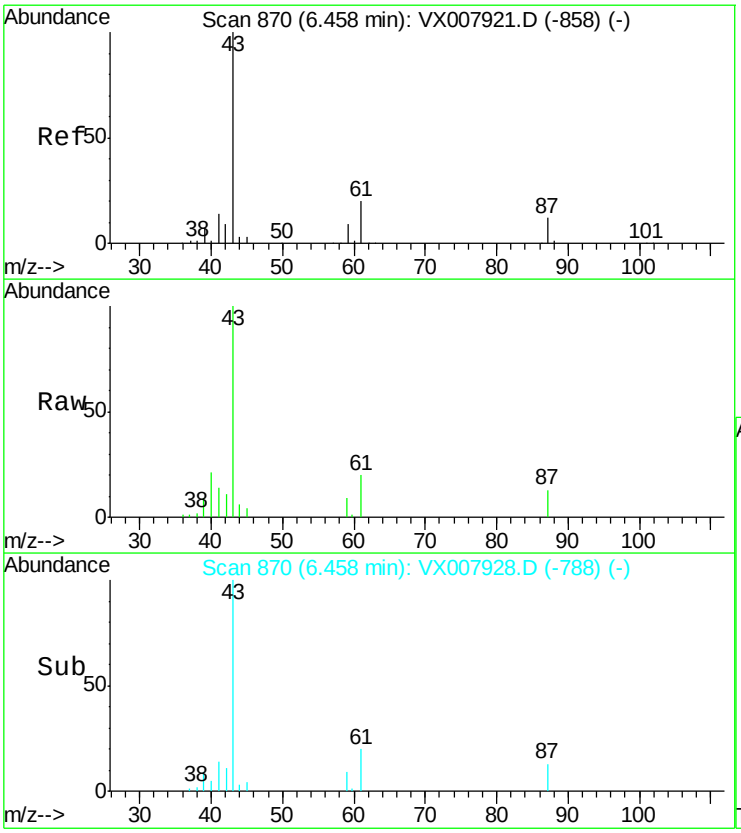
#43
Ethyl Acetate
Concen: 2.566 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 43 Resp: 11398

Ion	Ratio	Lower	Upper
43	100		
45	14.6	6.9	10.3#

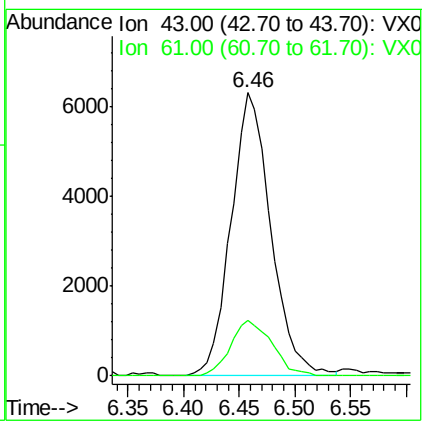


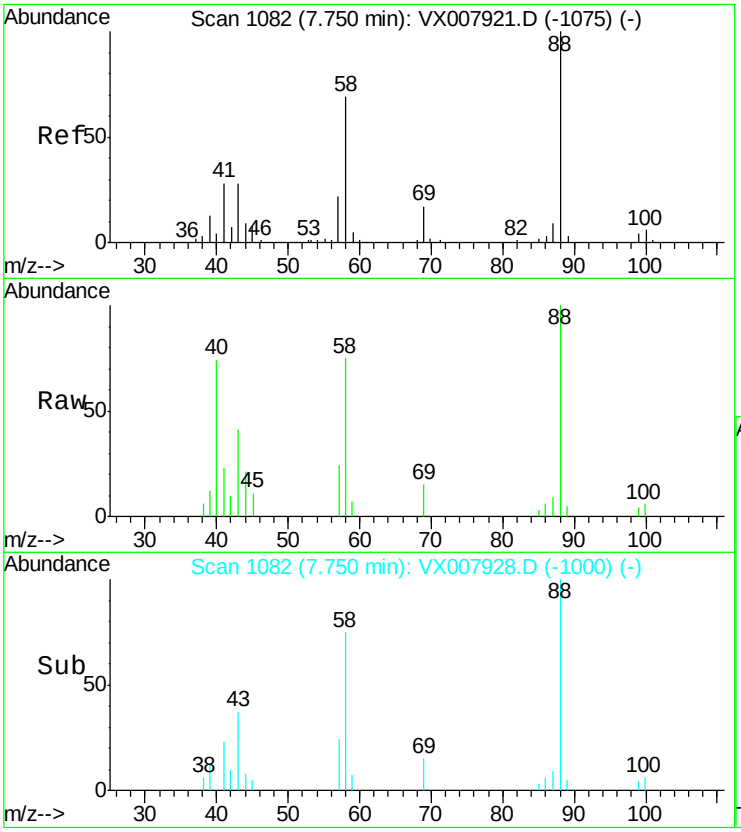


#44
Isopropyl Acetate
Concen: 2.318 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 43 Resp: 15710

Ion	Ratio	Lower	Upper
43	100		
61	20.0	16.1	24.1



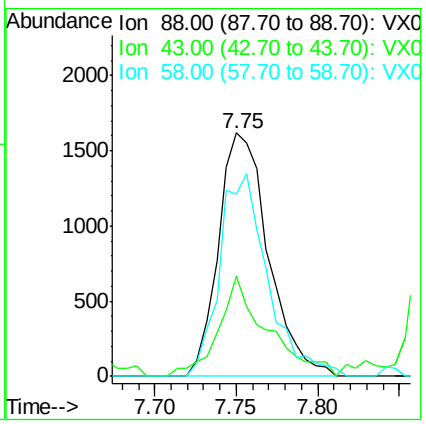


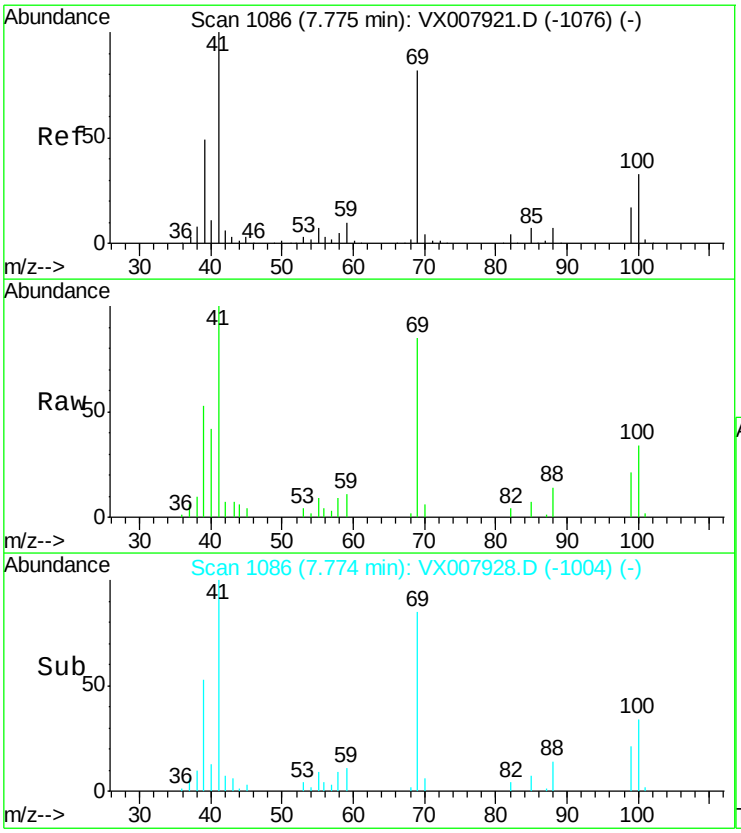
#45
1,4-Dioxane
Concen: 48.564 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 88 Resp: 3443

Ion	Ratio	Lower	Upper
88	100		
43	37.8	23.6	35.4#
58	80.2	51.6	77.4#

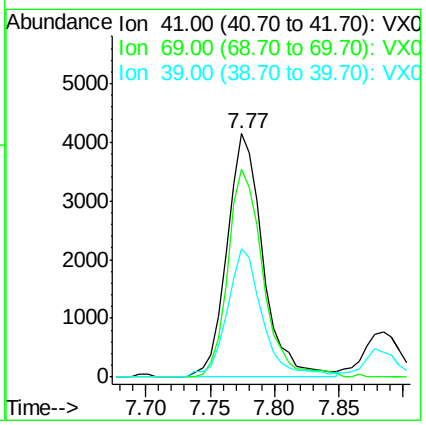


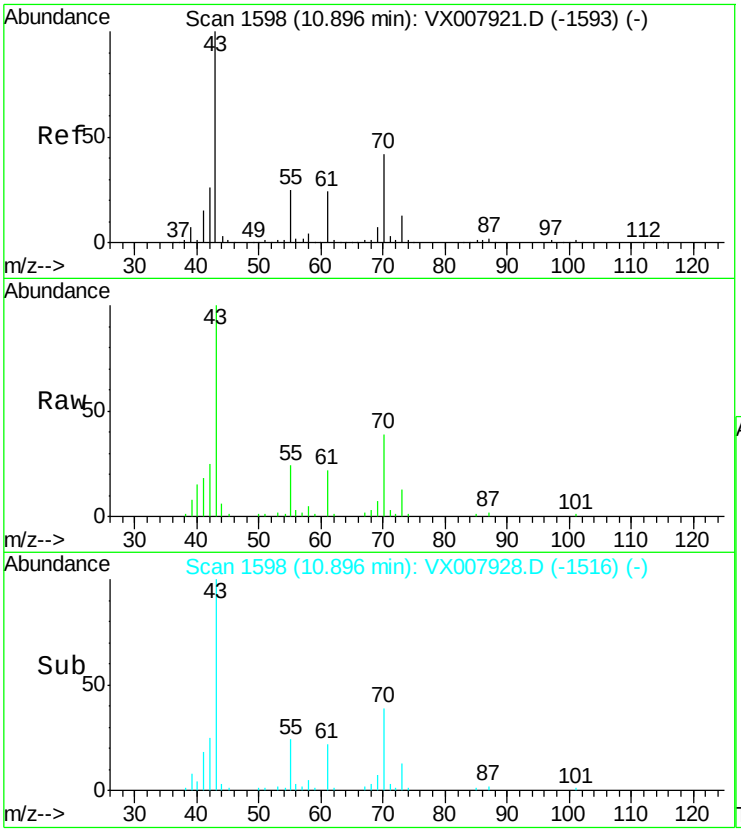


#46
Methyl methacrylate
Concen: 2.276 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 41 Resp: 8110

Ion	Ratio	Lower	Upper
41	100		
69	85.2	44.2	132.6
39	53.0	29.9	89.8



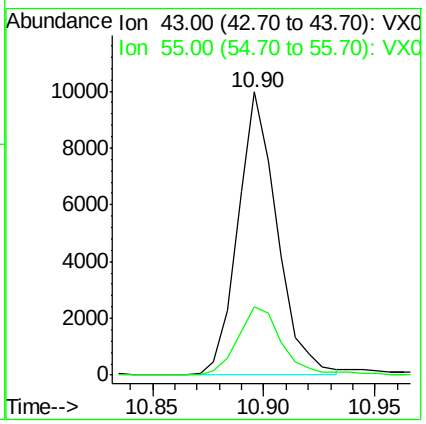


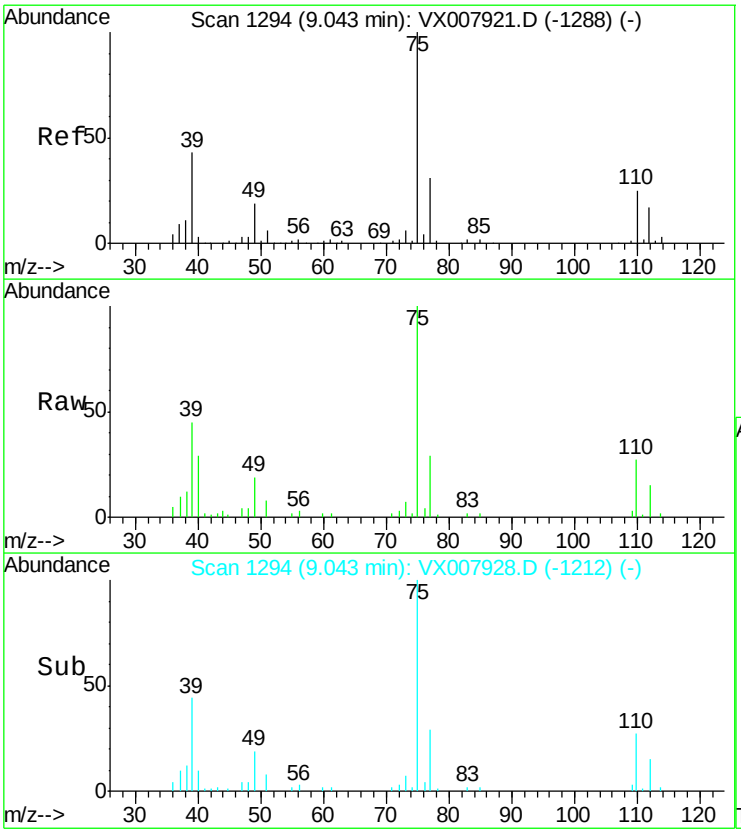
#47
n-amyl Acetate
Concen: 2.098 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 43 Resp: 12250

Ion	Ratio	Lower	Upper
43	100		
55	26.7	20.8	31.2

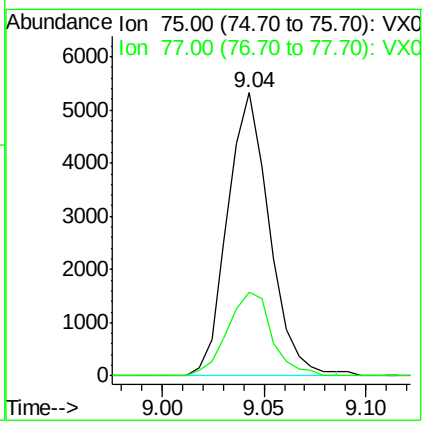


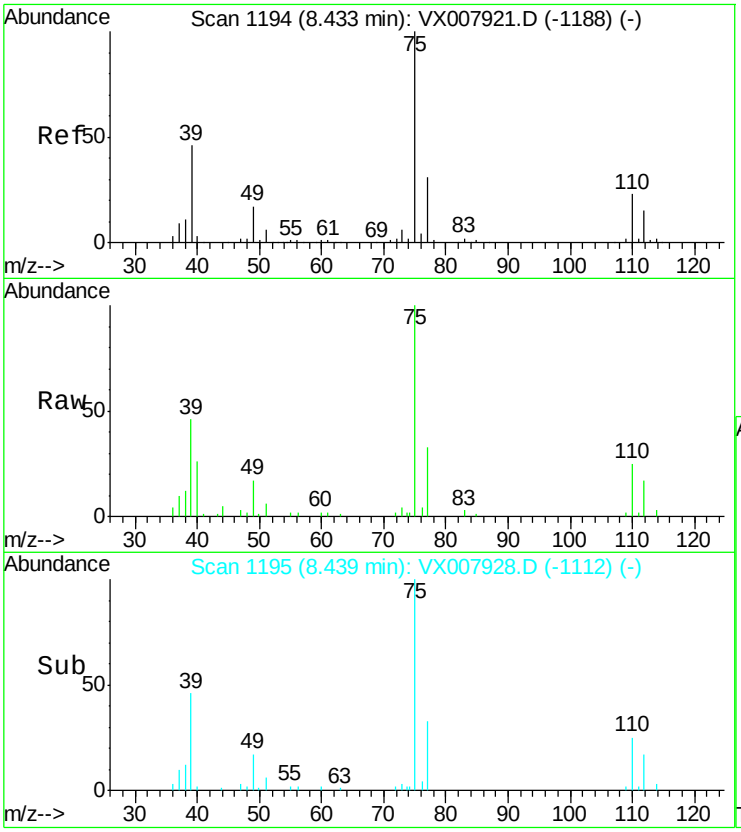


#48
t-1,3-Dichloropropene
Concen: 1.936 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 75 Resp: 7597

Ion	Ratio	Lower	Upper
75	100		
77	29.4	24.5	36.7



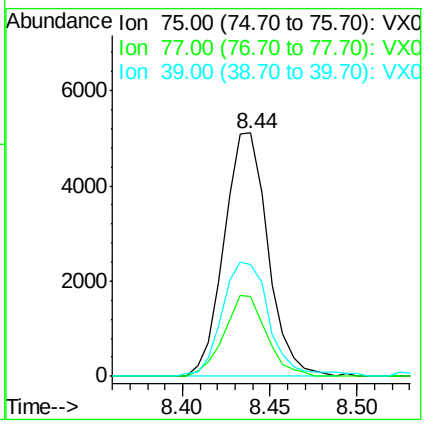


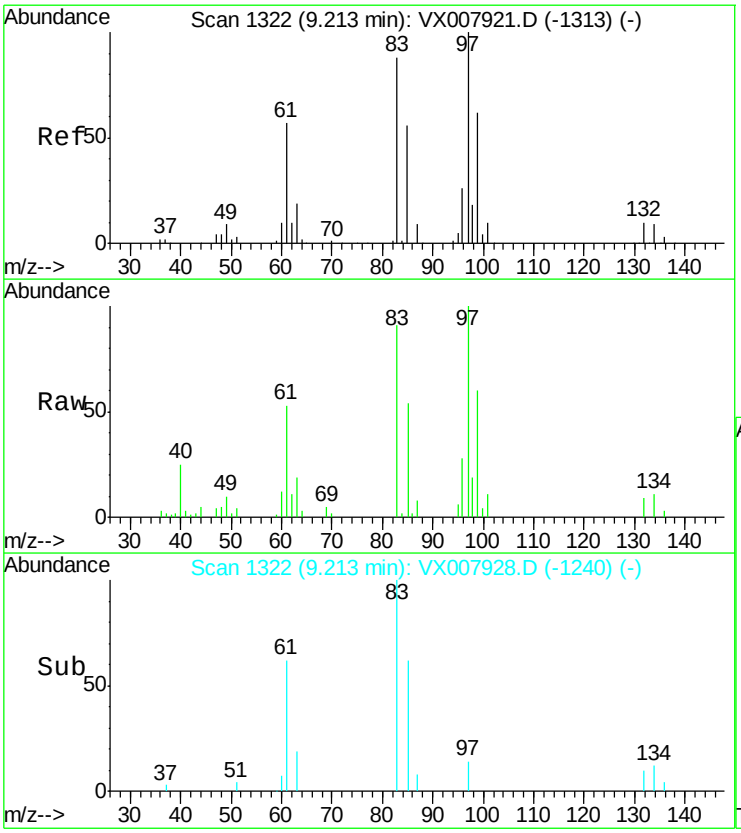
#49
cis-1,3-Dichloropropene
Concen: 2.006 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 75 Resp: 8912

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.0	37.4
39	45.0	38.5	57.7

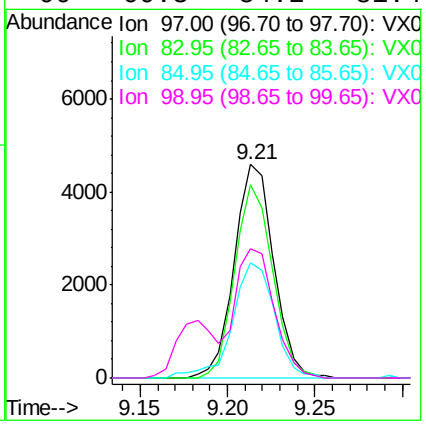


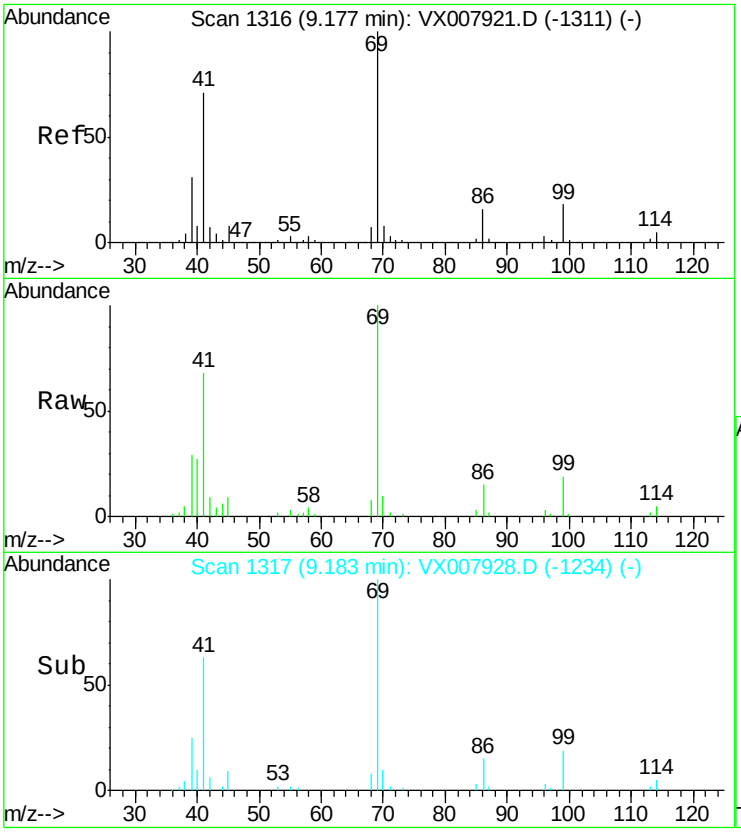


#50
1,1,2-Trichloroethane
Concen: 2.473 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 97 Resp: 7223

Ion	Ratio	Lower	Upper
97	100		
83	90.7	72.0	108.0
85	53.7	45.0	67.6
99	60.3	54.2	81.4



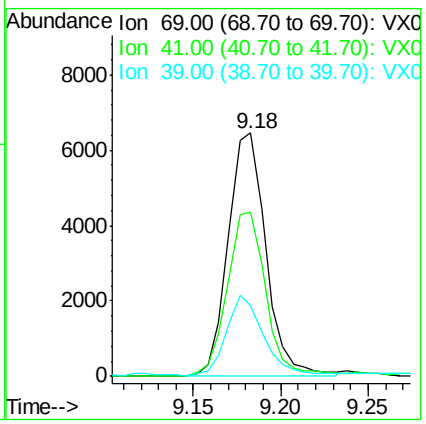


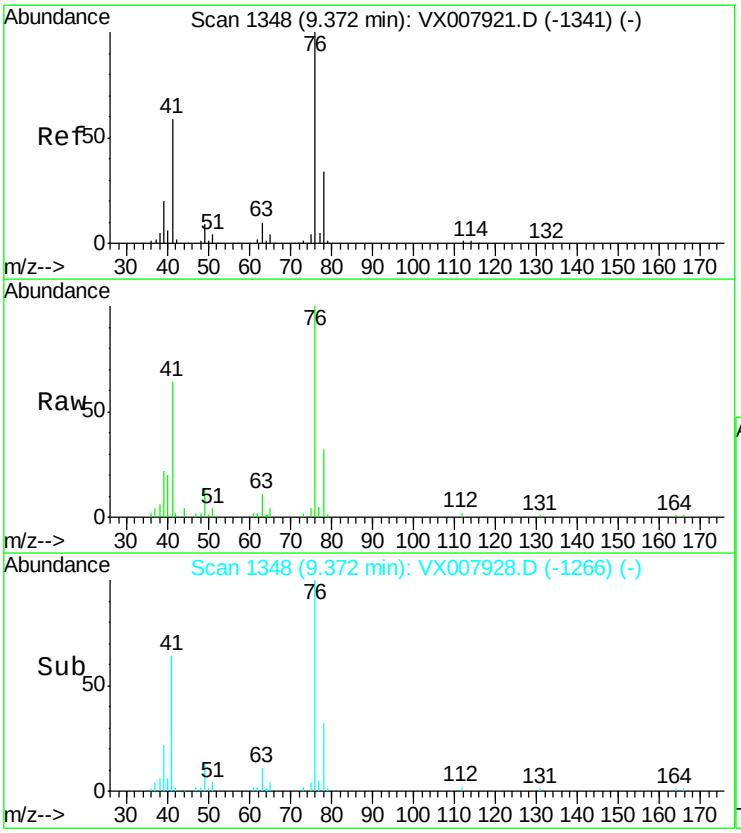
#51
Ethyl methacrylate
Concen: 2.200 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 69 Resp: 9747

Ion	Ratio	Lower	Upper
69	100		
41	67.6	32.1	96.5
39	28.8	18.8	56.3

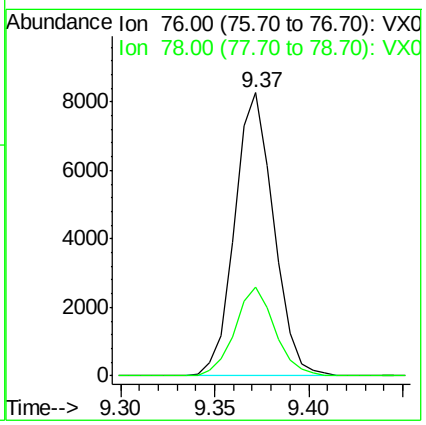


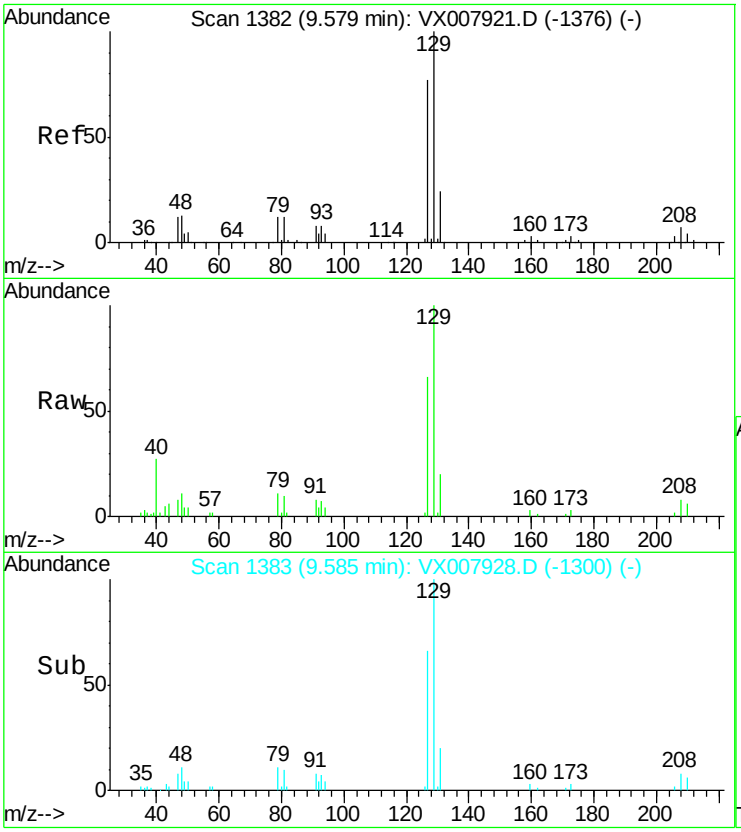


#52
1,3-Dichloropropane
Concen: 2.453 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 76 Resp: 11840

Ion	Ratio	Lower	Upper
76	100		
78	32.1	0.0	65.2



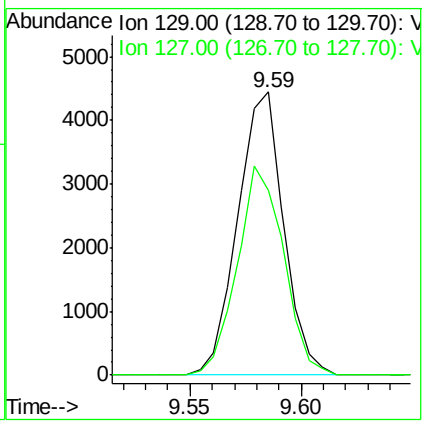


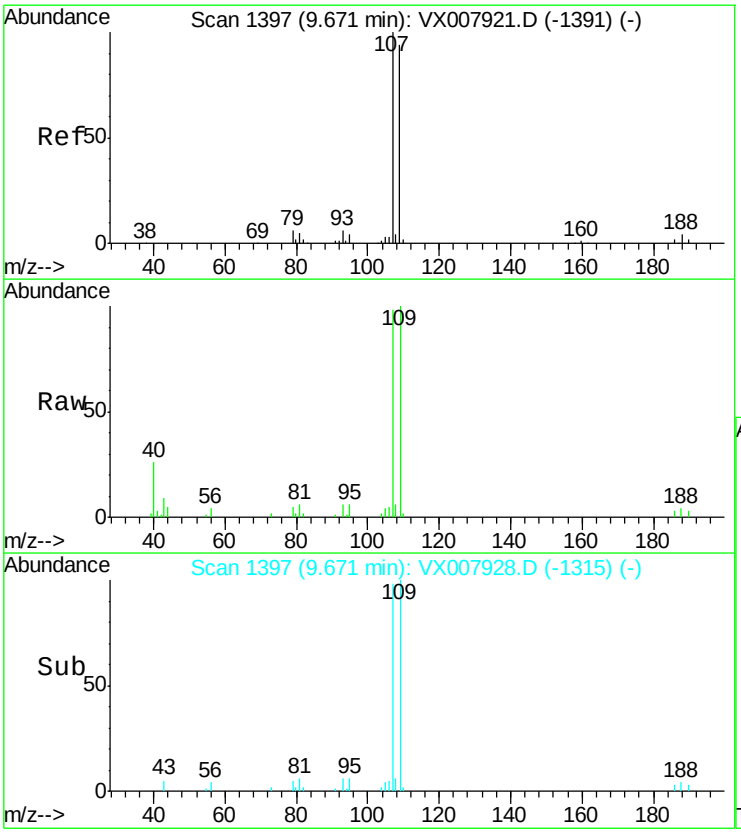
#53
Dibromochloromethane
Concen: 2.132 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:129 Resp: 6407

Ion	Ratio	Lower	Upper
129	100		
127	74.2	38.4	115.2

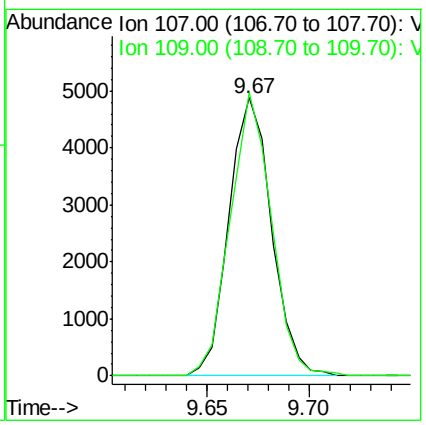


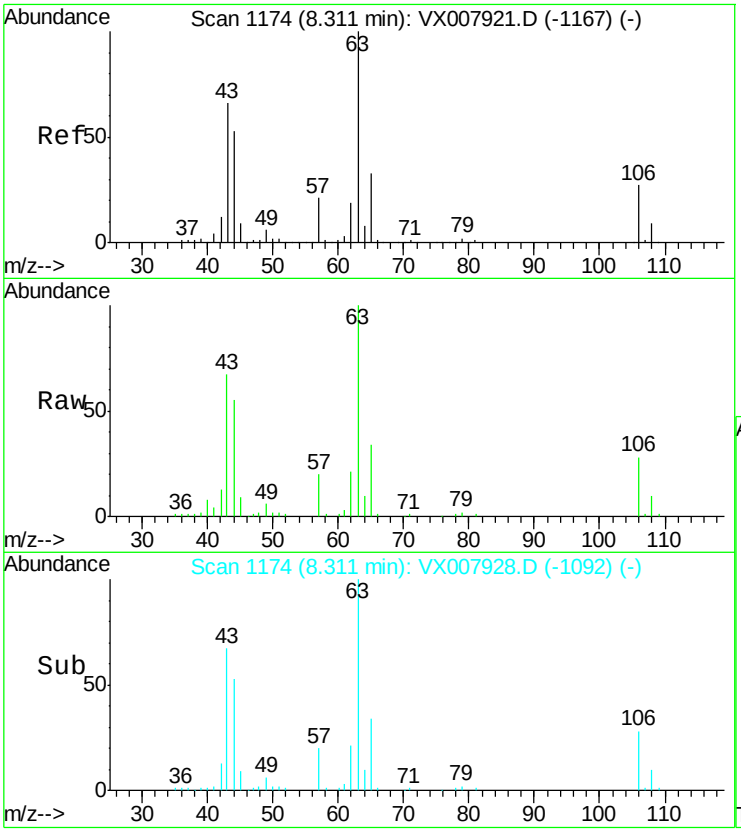


#54
1,2-Dibromoethane
Concen: 2.321 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion:107 Resp: 7088

Ion	Ratio	Lower	Upper
107	100		
109	98.3	76.6	115.0



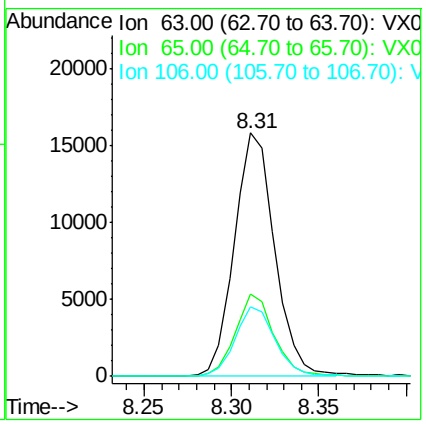


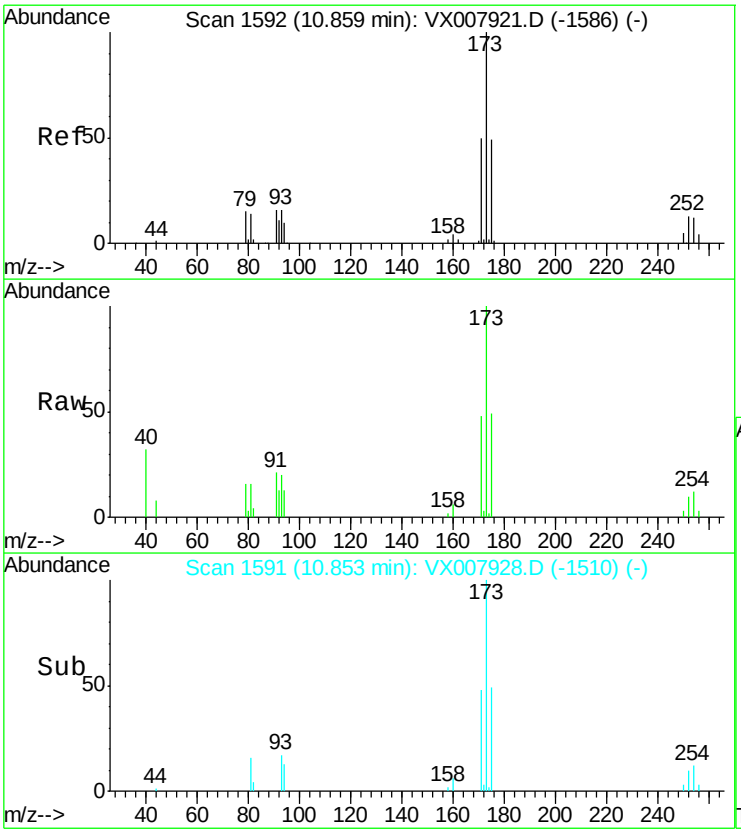
#55
2-Chloroethyl vinyl ether
Concen: 12.292 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 63 Resp: 25327

Ion	Ratio	Lower	Upper
63	100		
65	32.6	25.7	38.5
106	28.3	23.7	35.5

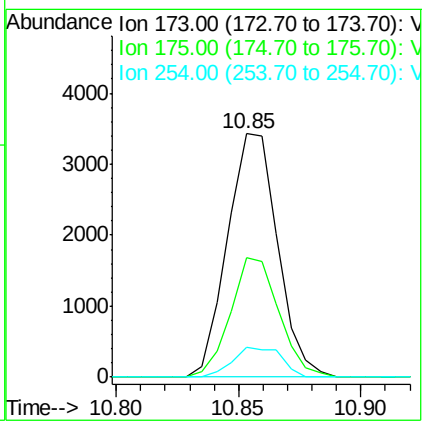


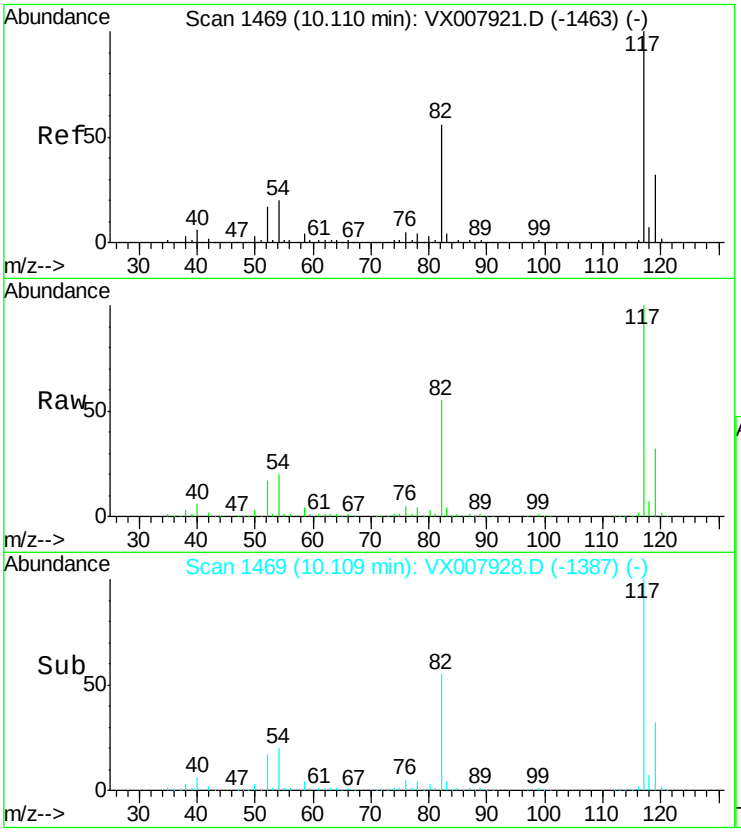


#56
Bromoform
Concen: 2.039 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.01 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion:173 Resp: 4887

Ion	Ratio	Lower	Upper
173	100		
175	47.5	38.5	57.7
254	11.9	7.4	11.2#



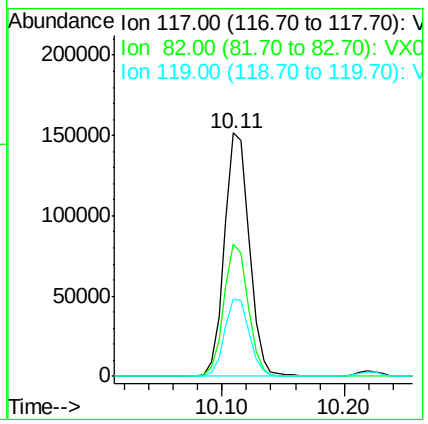


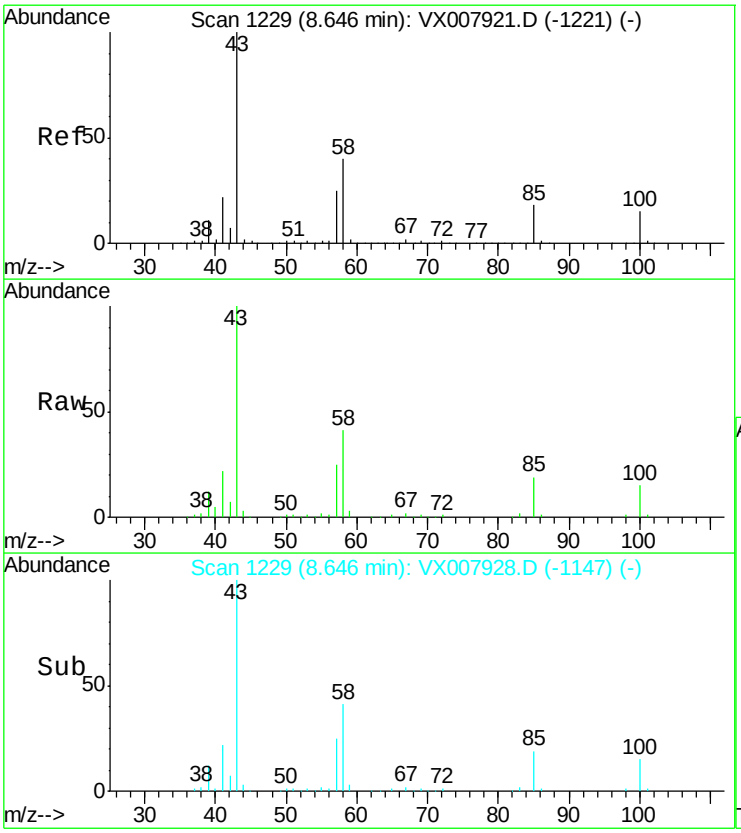
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:117 Resp: 213121

Ion	Ratio	Lower	Upper
117	100		
82	53.5	40.4	60.6
119	31.9	25.8	38.6

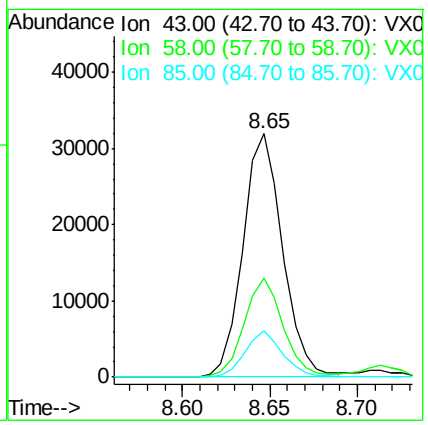


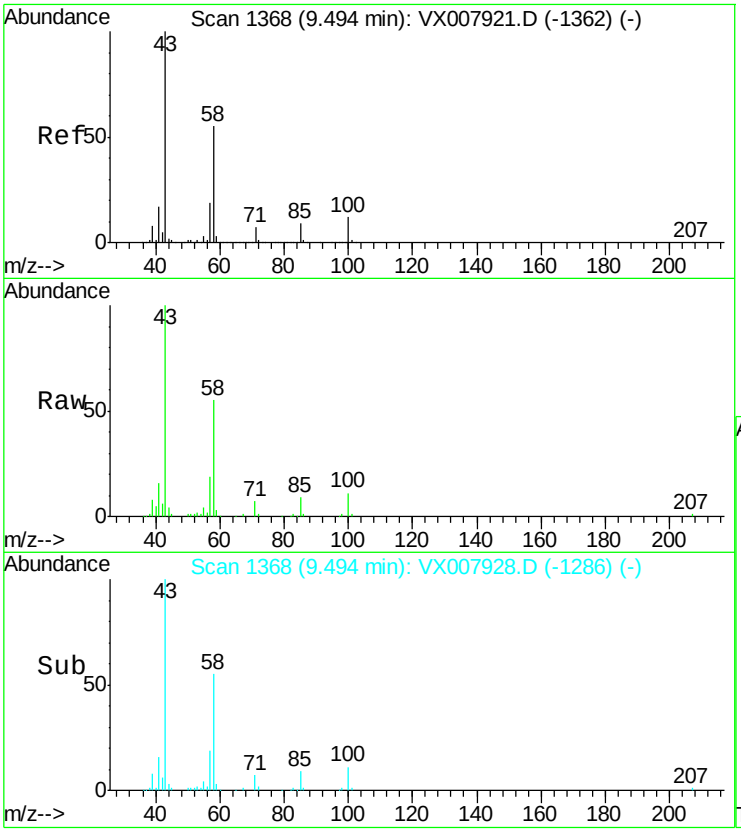


#58
4-Methyl-2-Pentanone
Concen: 11.473 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 43 Resp: 50342

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.4	47.0
85	18.0	15.0	22.6



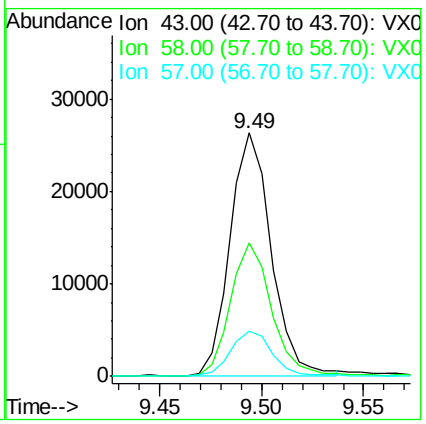


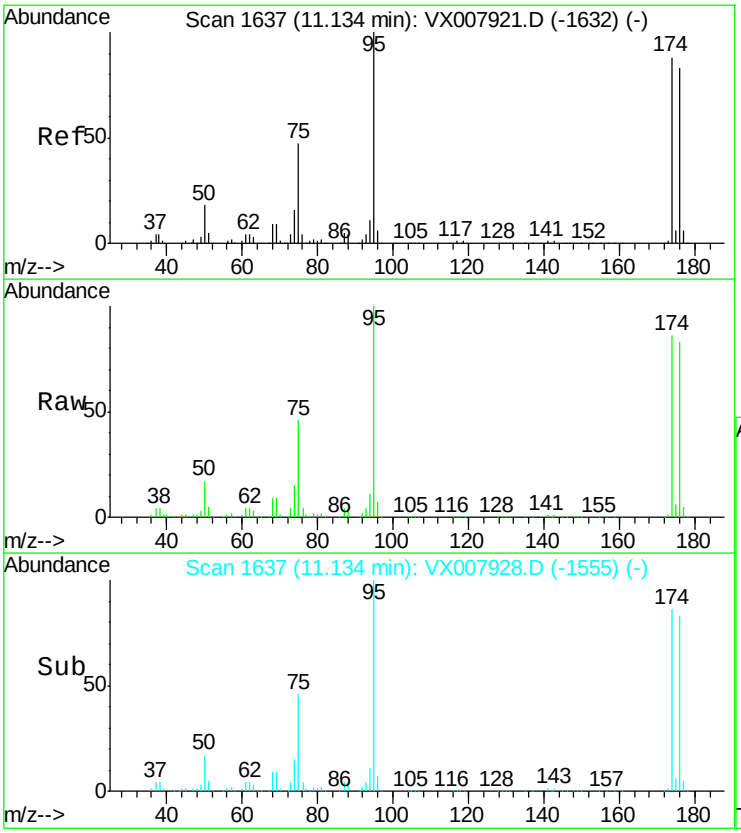
#59
2-Hexanone
Concen: 10.562 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 43 Resp: 36582

Ion	Ratio	Lower	Upper
43	100		
58	54.6	43.9	65.9
57	19.5	14.9	22.3

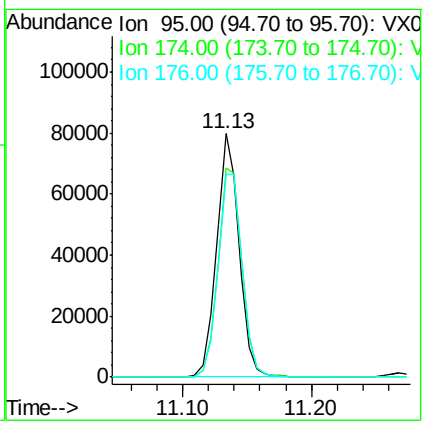


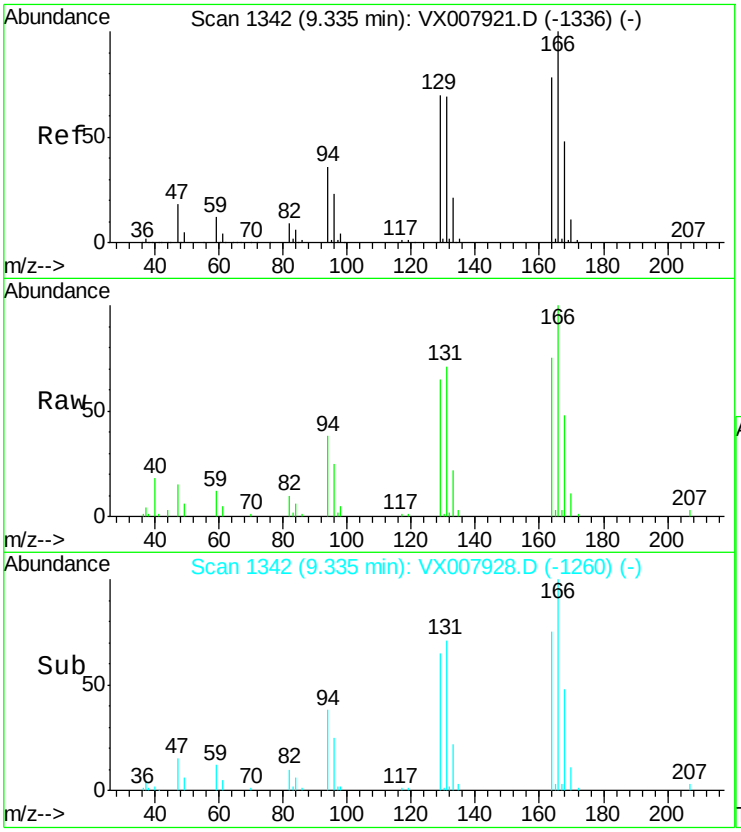


#60
4-Bromofluorobenzene
Concen: 28.905 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 95 Resp: 98324

Ion	Ratio	Lower	Upper
95	100		
174	91.4	74.9	112.3
176	90.2	70.7	106.1



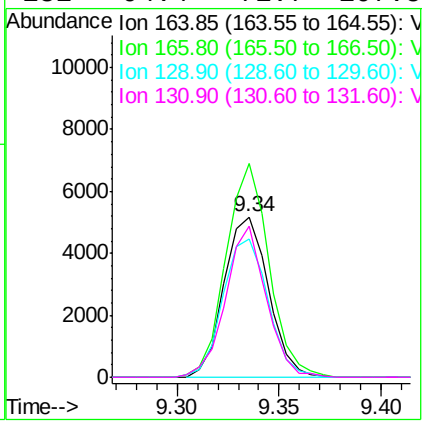


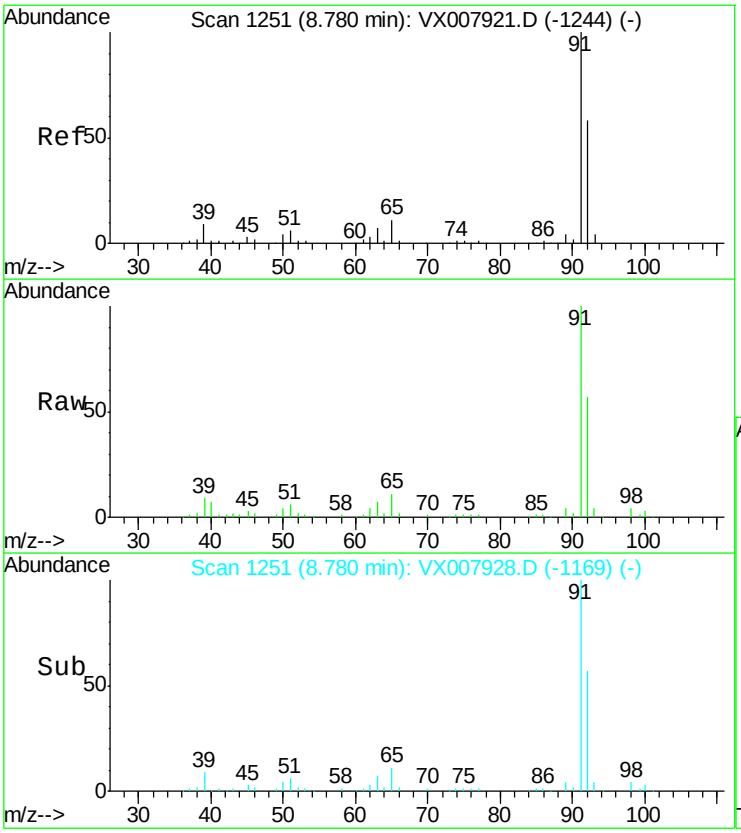
#61
Tetrachloroethene
Concen: 2.523 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:164 Resp: 7844

Ion	Ratio	Lower	Upper
164	100		
166	133.0	103.9	155.9
129	86.3	74.7	112.1
131	94.4	71.7	107.5

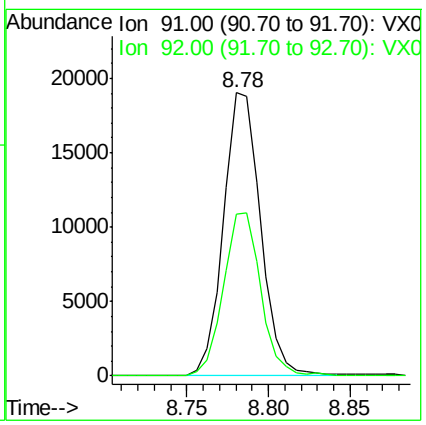


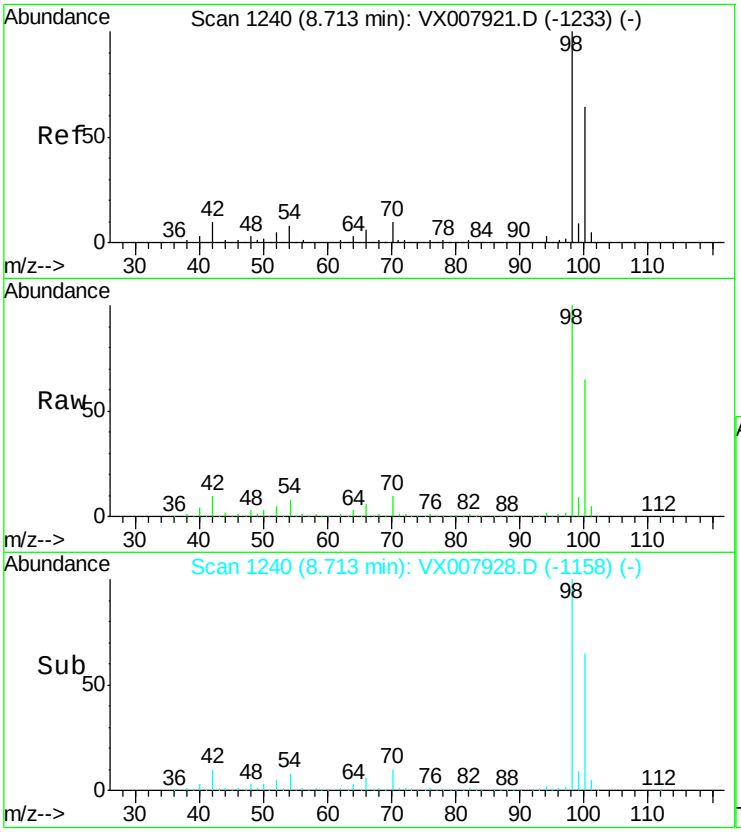


#62
Toluene
Concen: 2.433 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 91 Resp: 30283

Ion	Ratio	Lower	Upper
91	100		
92	57.2	46.4	69.6



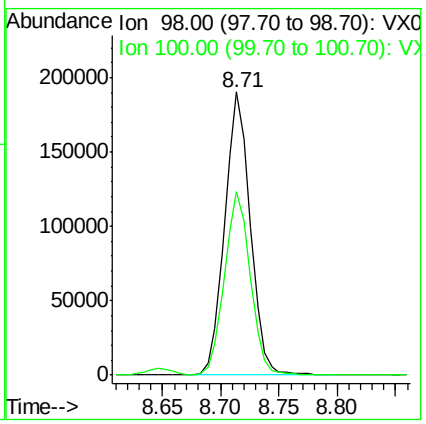


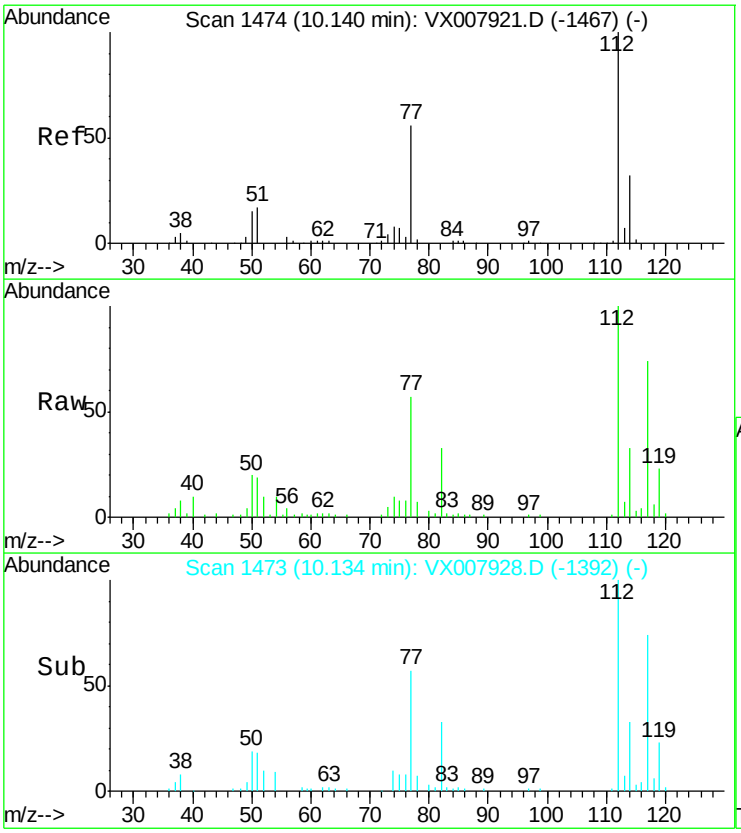
#63
Toluene-d8
Concen: 29.727 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 98 Resp: 289938

Ion	Ratio	Lower	Upper
98	100		
100	65.5	50.9	76.3

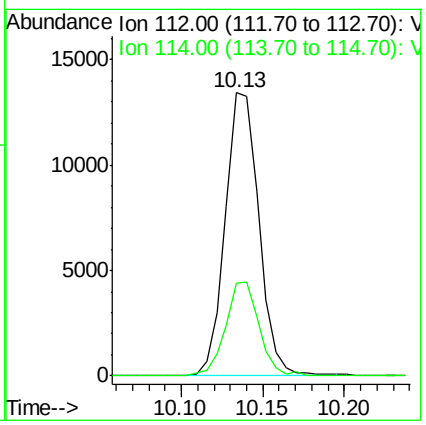


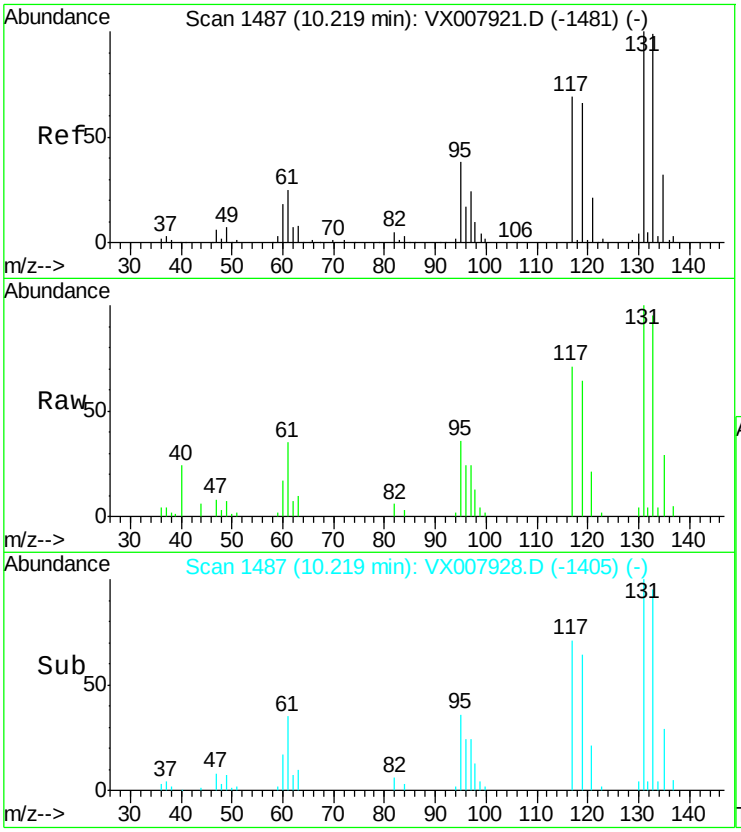


#64
Chlorobenzene
Concen: 2.440 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion:112 Resp: 19353

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.4	38.2



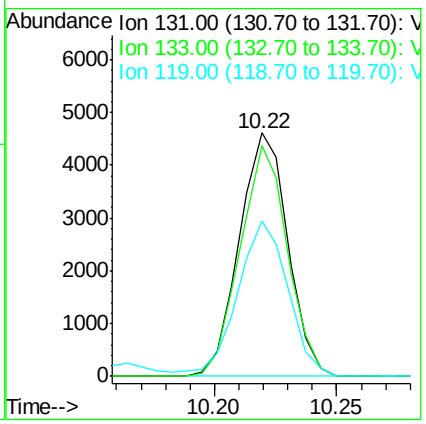


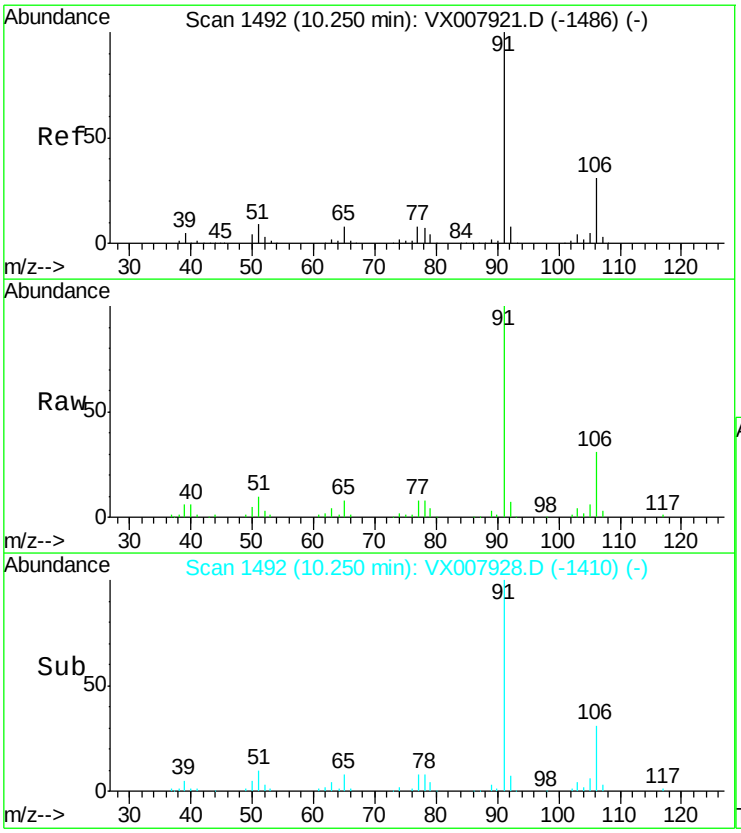
#65
1,1,1,2-Tetrachloroethane
Concen: 2.246 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:131 Resp: 6379

Ion	Ratio	Lower	Upper
131	100		
133	92.7	0.0	191.6
119	65.9	0.0	127.4

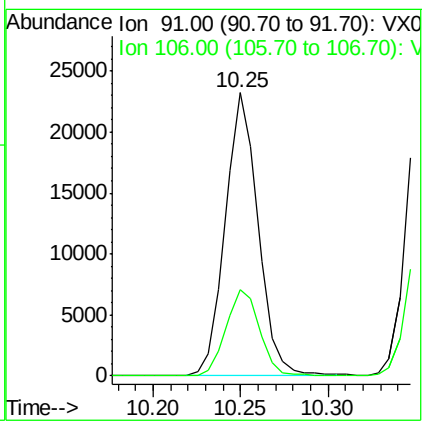


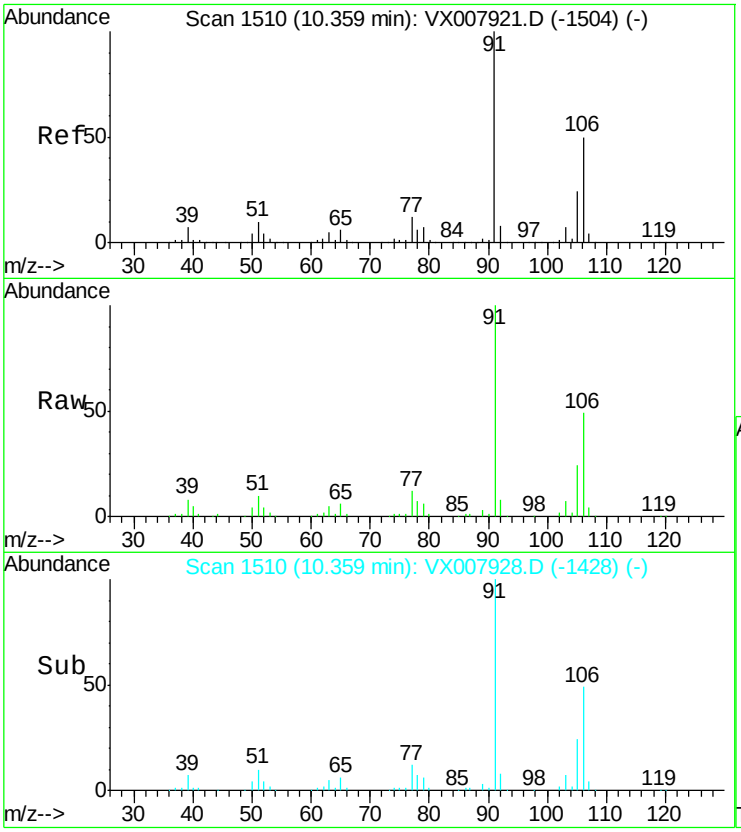


#66
Ethyl Benzene
Concen: 2.269 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 91 Resp: 30331

Ion	Ratio	Lower	Upper
91	100		
106	30.6	26.0	39.0



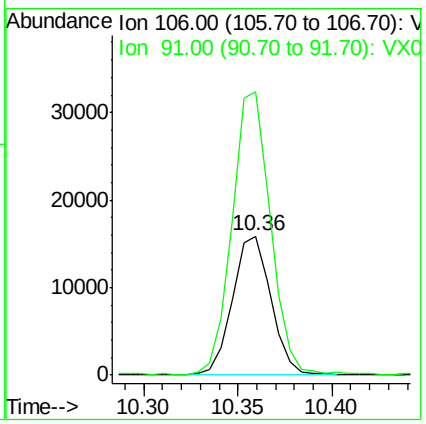


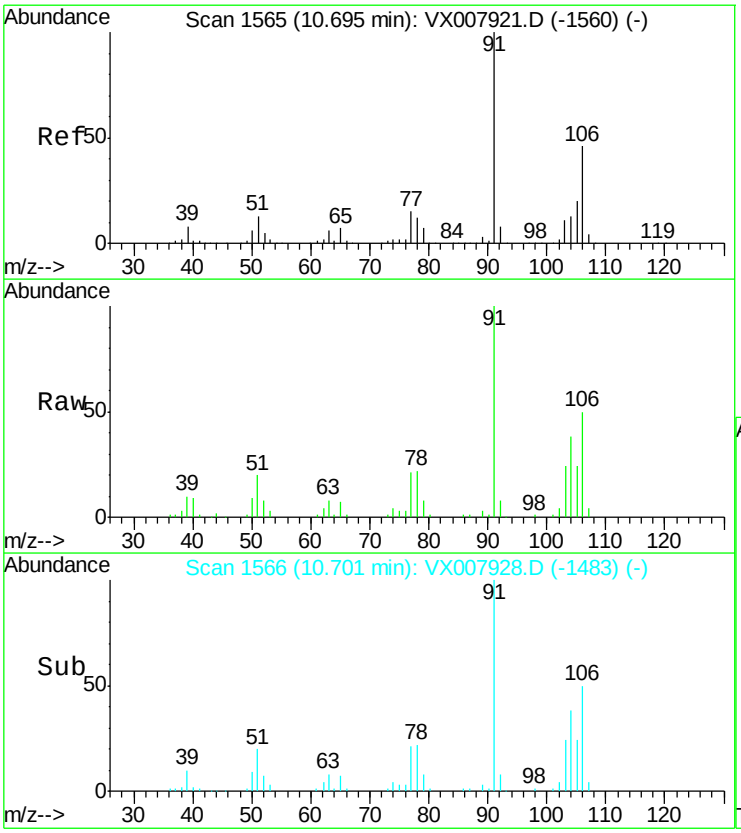
#67
m/p-Xylenes
Concen: 4.407 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:106 Resp: 22588

Ion	Ratio	Lower	Upper
106	100		
91	202.1	157.0	235.4

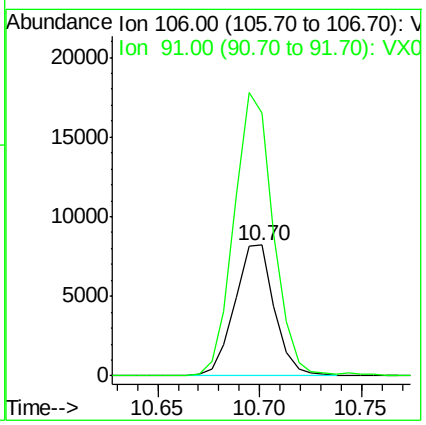


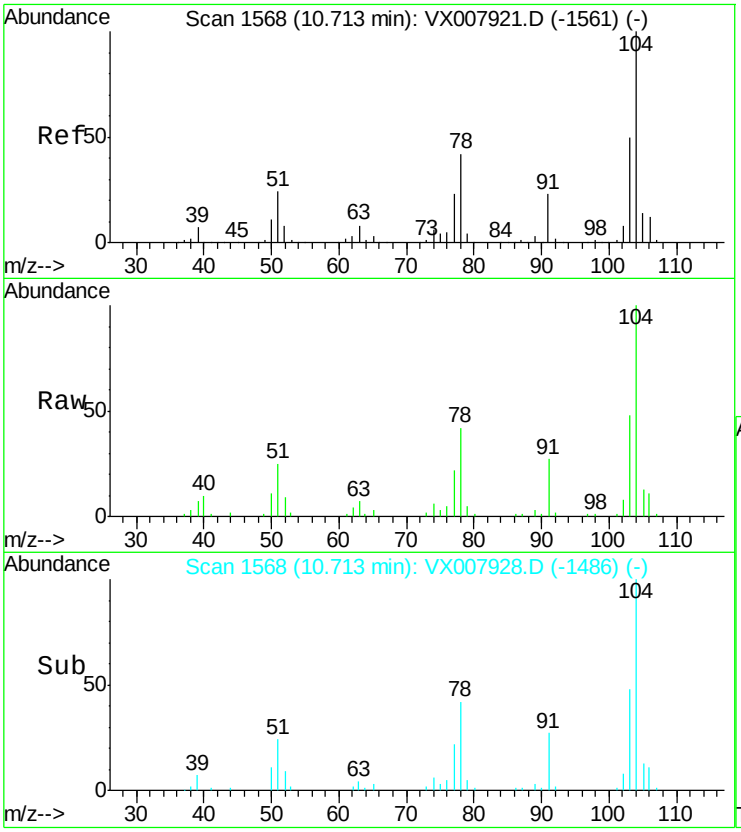


#68
o-Xylene
Concen: 2.228 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion:106 Resp: 11087

Ion	Ratio	Lower	Upper
106	100		
91	212.7	104.4	313.2



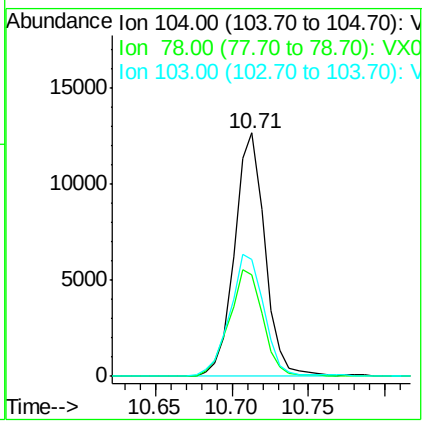


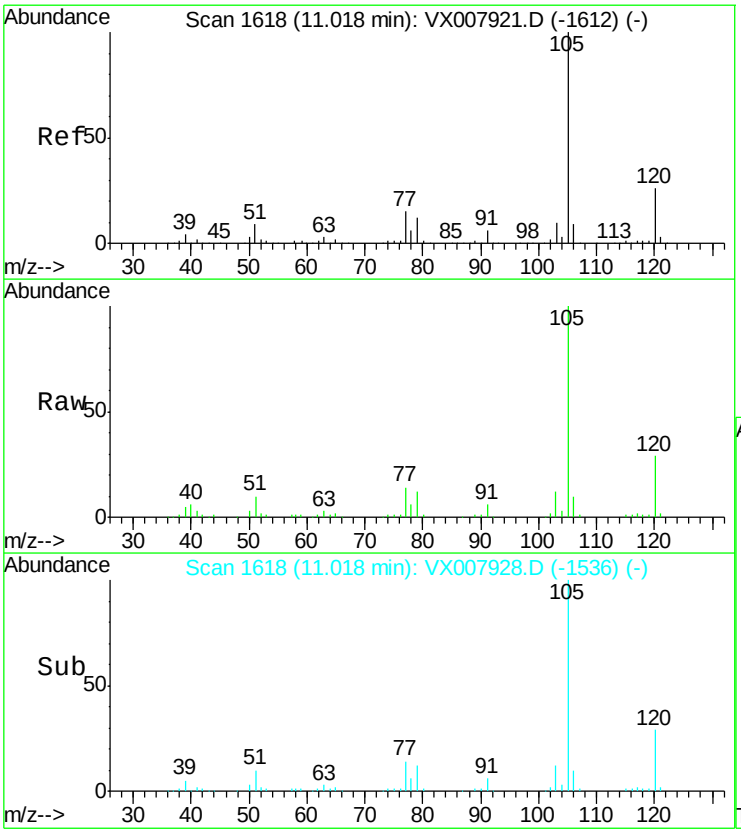
#69
Stvrene
Concen: 2.136 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:104 Resp: 17516

Ion	Ratio	Lower	Upper
104	100		
78	48.1	38.2	57.2
103	56.1	45.0	67.4

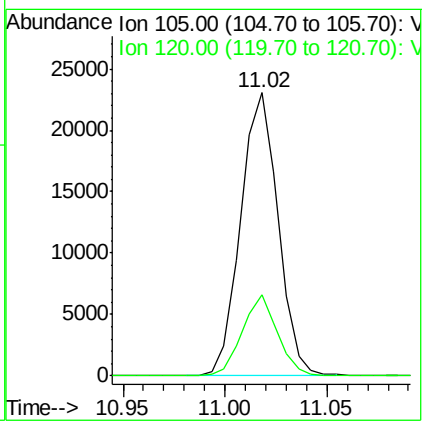


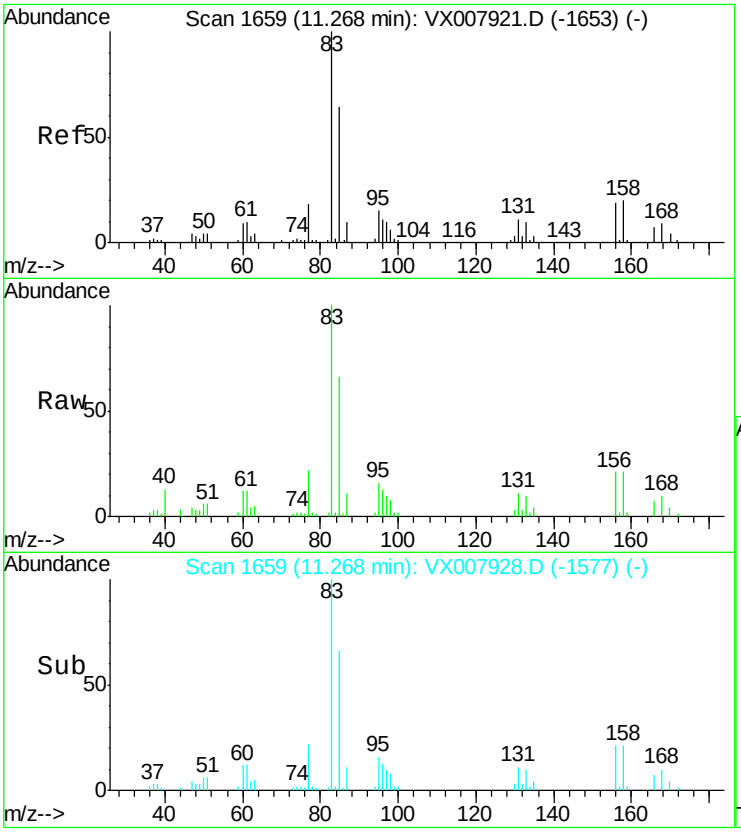


#70
Isopropylbenzene
Concen: 2.204 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion:105 Resp: 29317

Ion	Ratio	Lower	Upper
105	100		
120	27.1	19.8	36.8



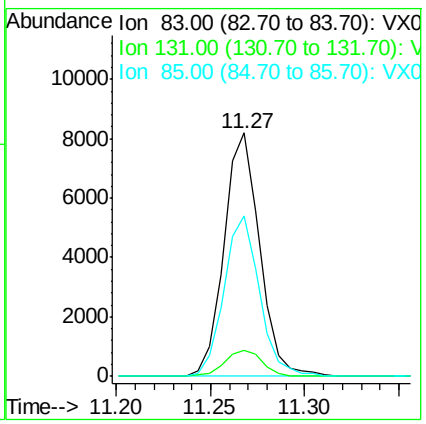


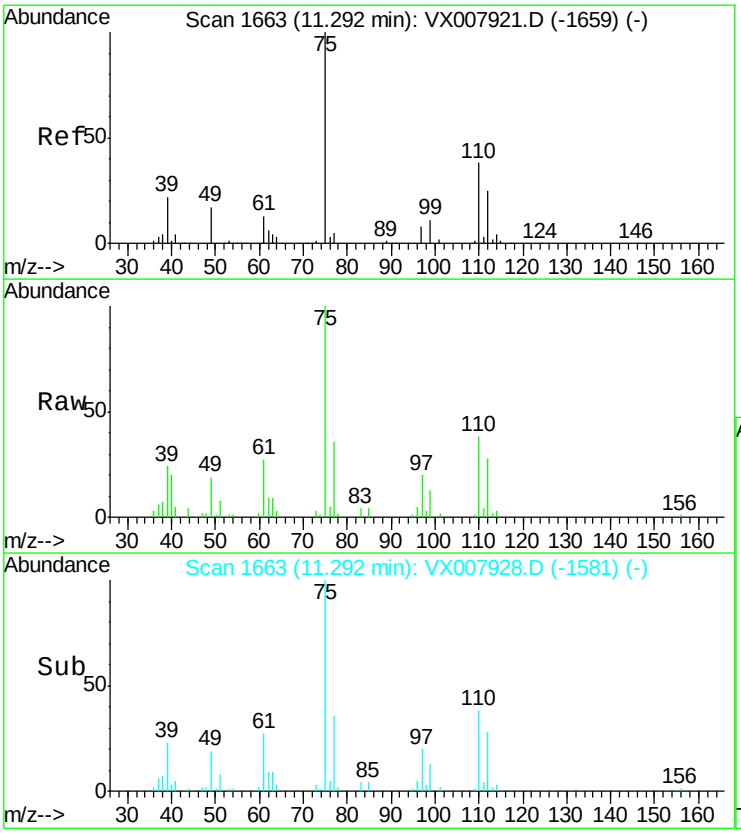
#71
1,1,2,2-Tetrachloroethane
Concen: 2.445 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 83 Resp: 10741

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.4	16.2
85	65.6	32.8	98.4

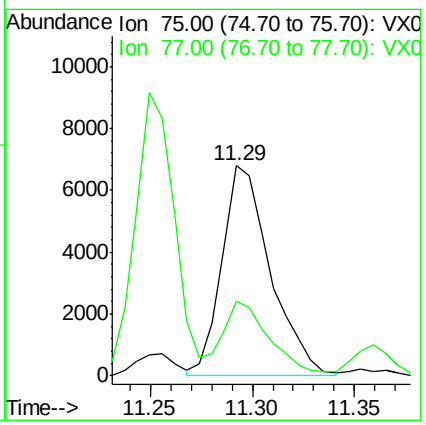


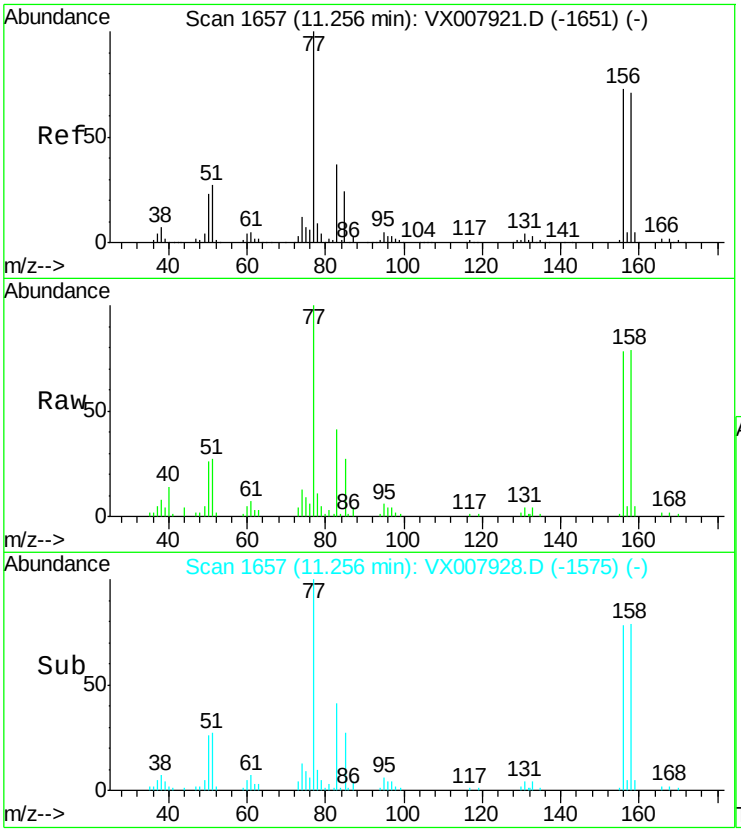


#72
1,2,3-Trichloropropane
Concen: 2.713 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 75 Resp: 11232

Ion	Ratio	Lower	Upper
75	100		
77	34.8	0.0	76.4



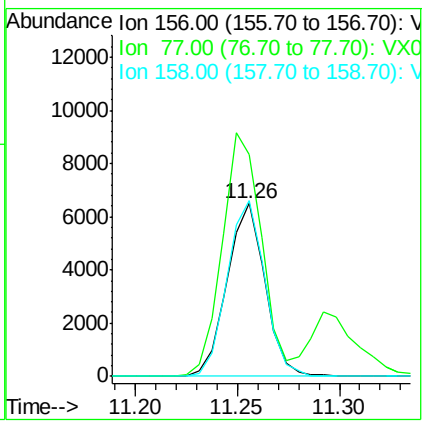


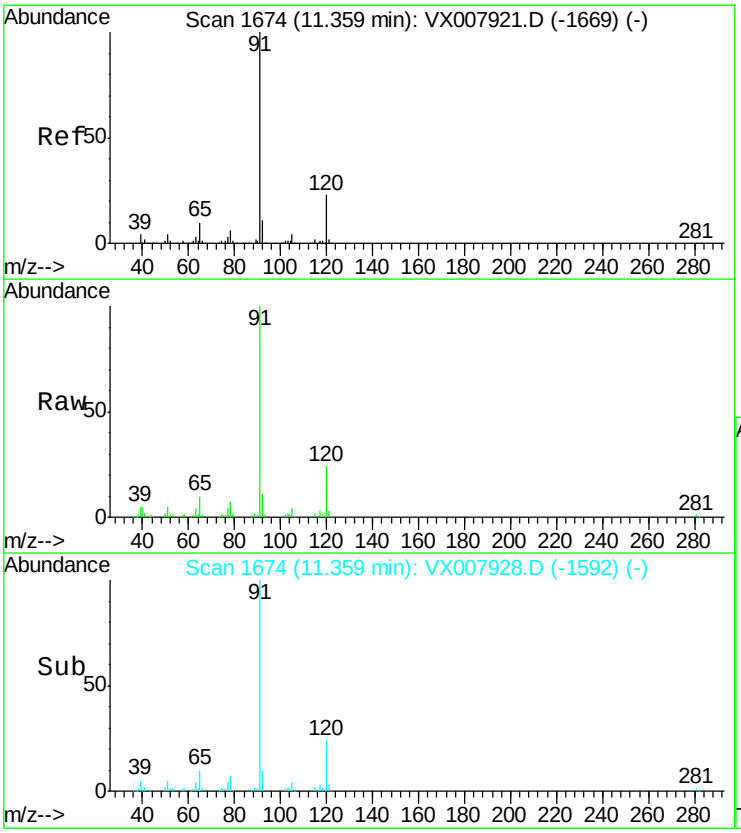
#73
Bromobenzene
Concen: 2.353 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:156 Resp: 8319

Ion	Ratio	Lower	Upper
156	100		
77	145.8	0.0	271.4
158	101.0	0.0	194.0

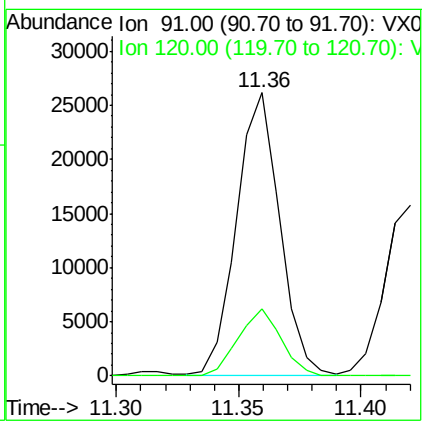


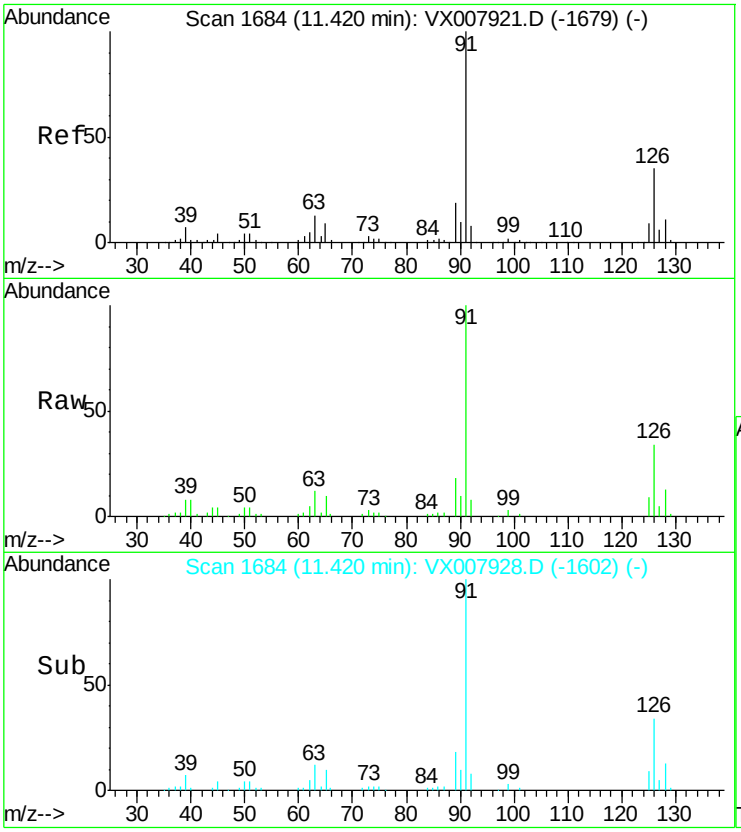


#74
n-propylbenzene
Concen: 2.145 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 91 Resp: 32186

Ion	Ratio	Lower	Upper
91	100		
120	23.4	0.0	48.6



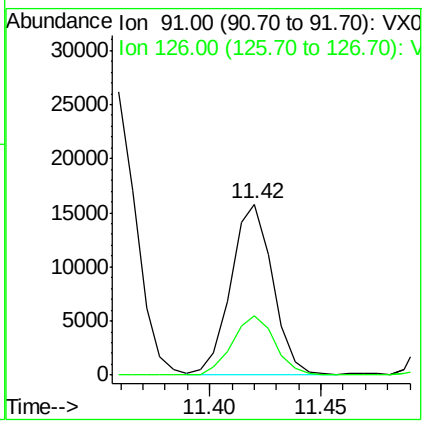


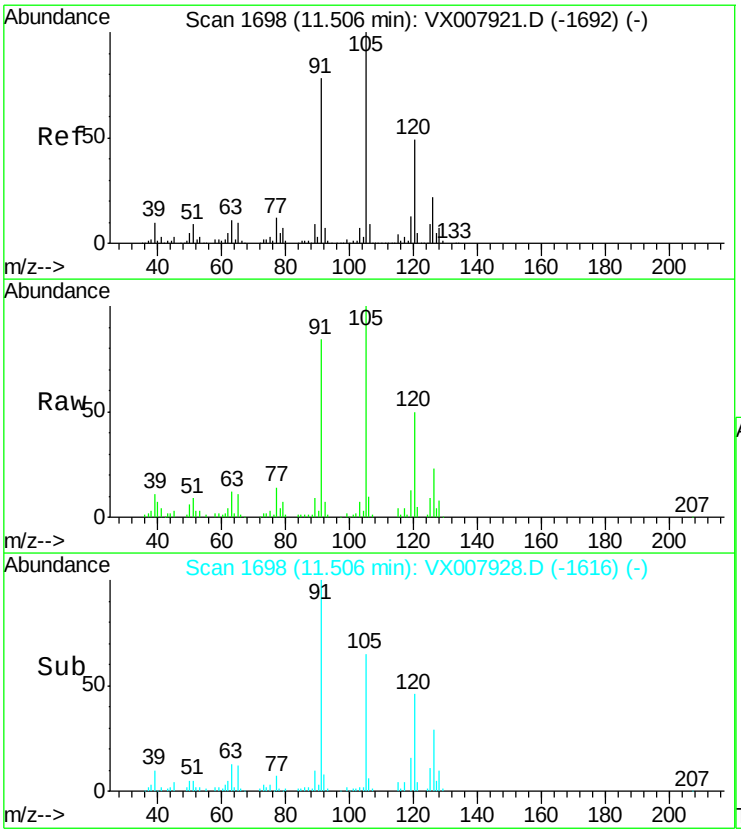
#75
2-Chlorotoluene
Concen: 2.300 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 91 Resp: 20684

Ion	Ratio	Lower	Upper
91	100		
126	34.9	0.0	75.2

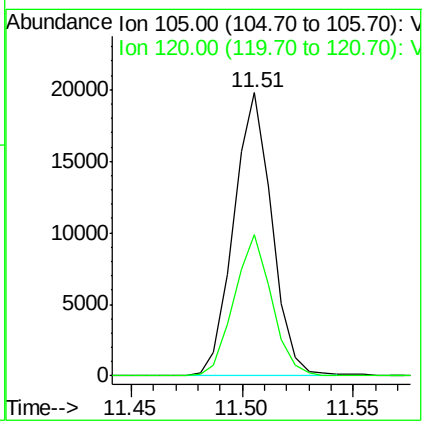


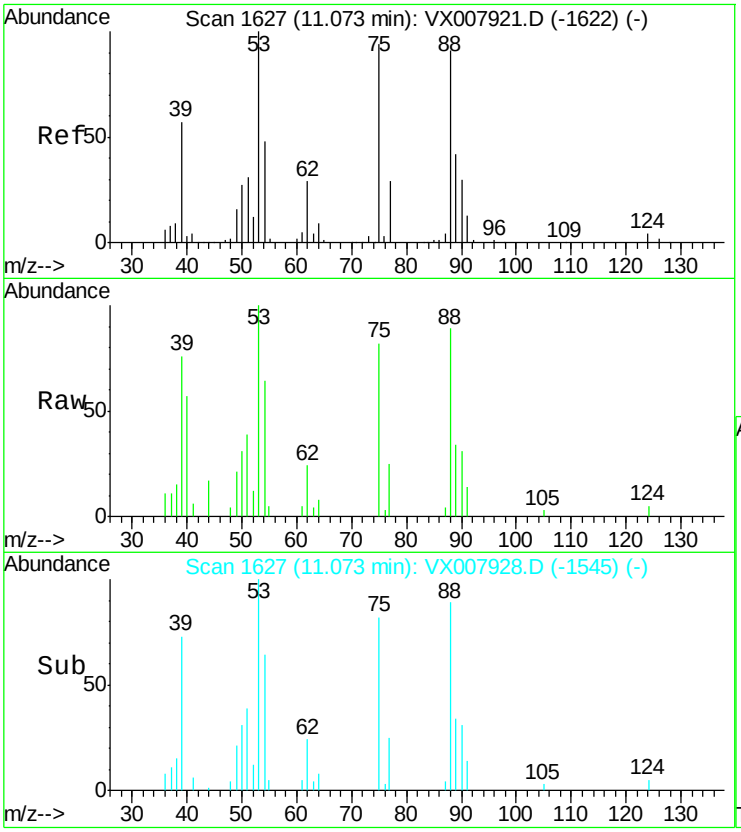


#76
1,3,5-Trimethylbenzene
Concen: 2.147 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion:105 Resp: 23661

Ion	Ratio	Lower	Upper
105	100		
120	49.2	0.0	101.0



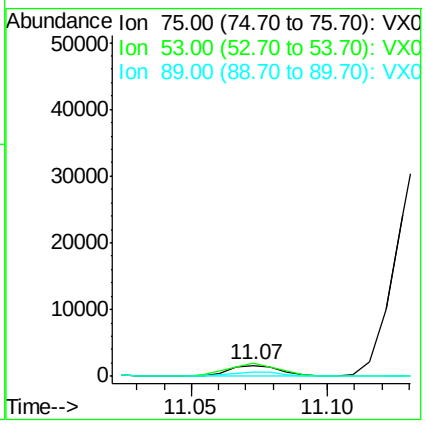


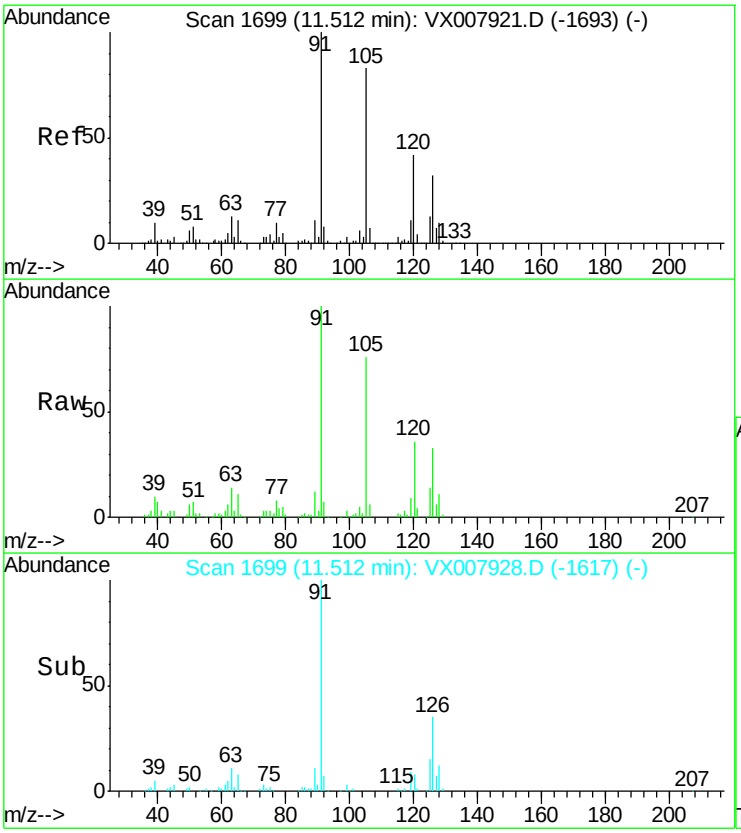
#77
t-1,4-Dichloro-2-butene
Concen: 1.736 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 75 Resp: 2221

Ion	Ratio	Lower	Upper
75	100		
53	119.3	55.5	166.7
89	41.8	24.4	73.2

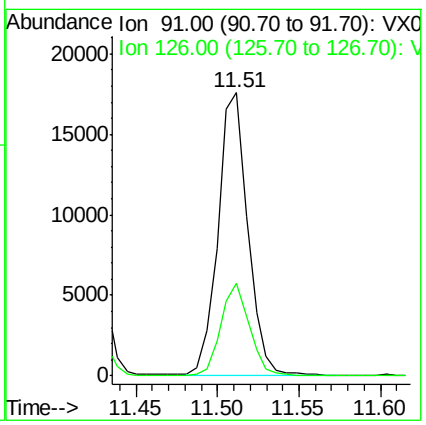


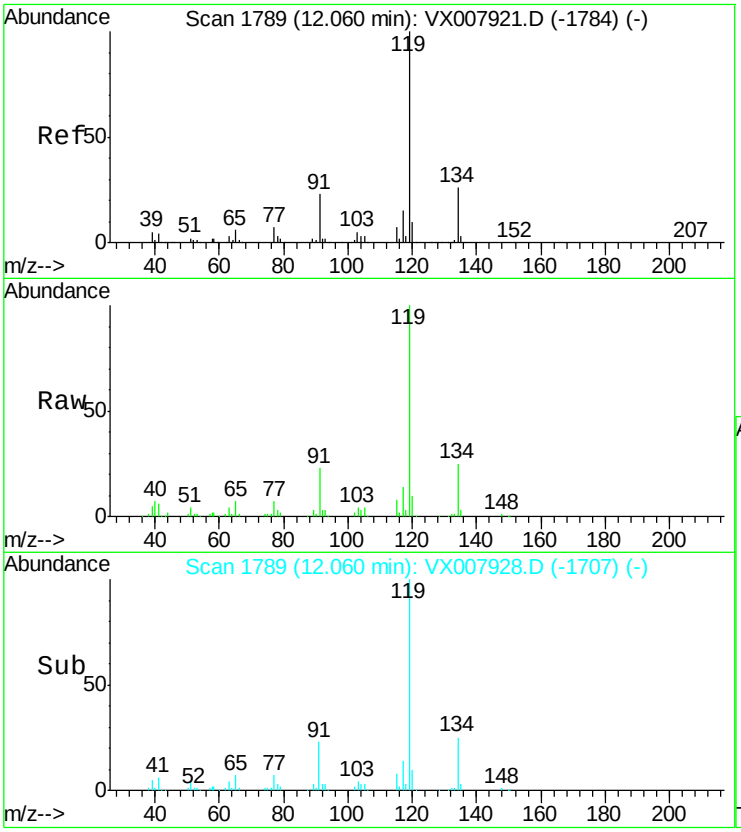


#78
4-Chlorotoluene
Concen: 2.214 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 91 Resp: 22512

Ion	Ratio	Lower	Upper
91	100		
126	31.1	0.0	66.2



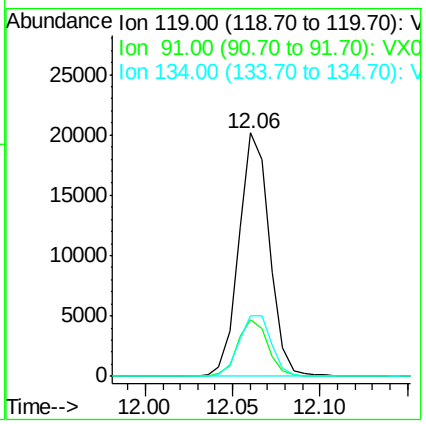


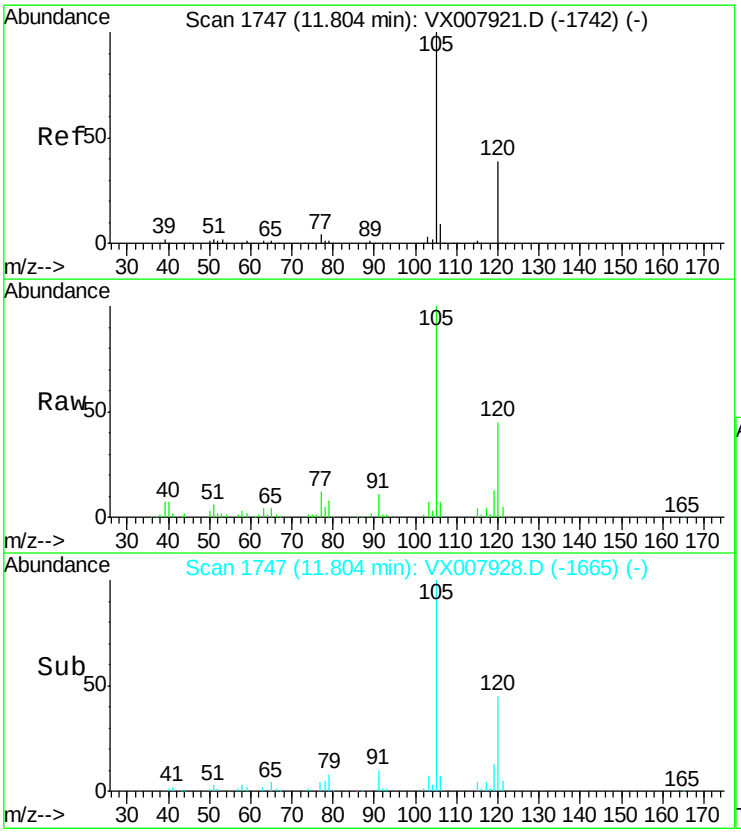
#79
tert-butylbenzene
Concen: 2.073 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:119 Resp: 24517

Ion	Ratio	Lower	Upper
119	100		
91	23.0	0.0	45.0
134	26.2	0.0	55.4

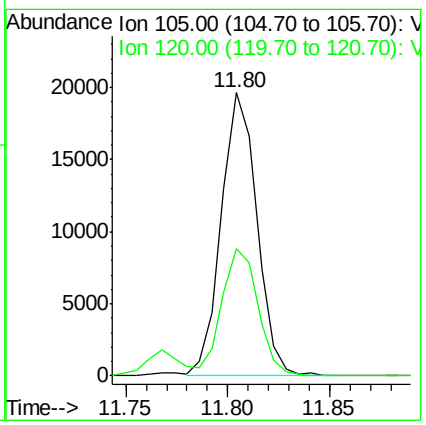


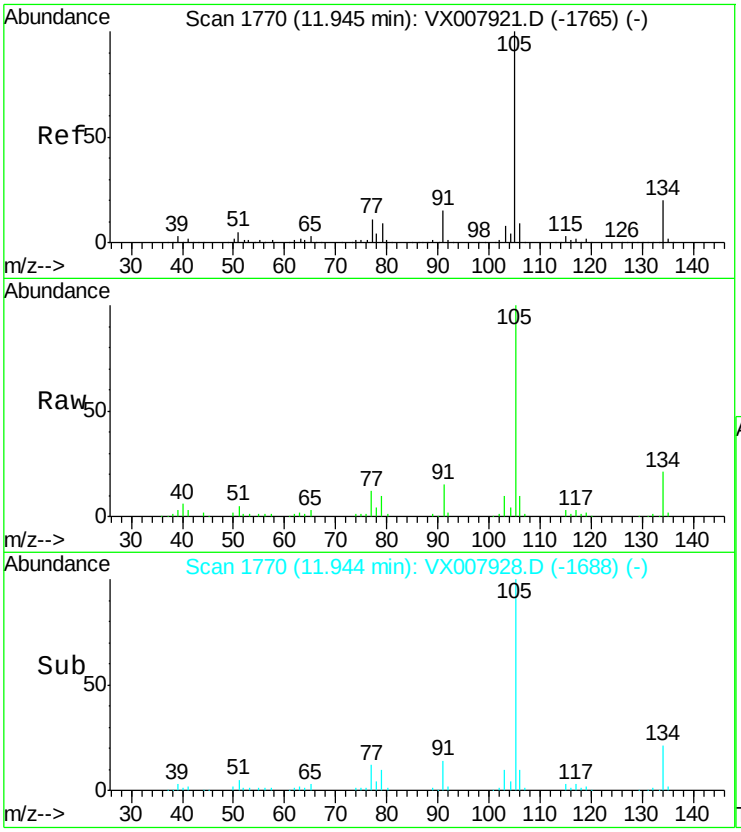


#80
1,2,4-Trimethylbenzene
Concen: 2.126 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion:105 Resp: 23784

Ion	Ratio	Lower	Upper
105	100		
120	45.6	0.0	94.0



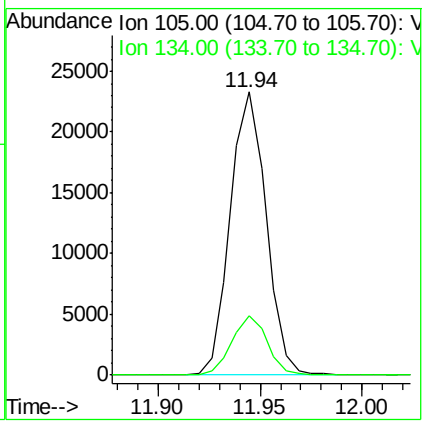


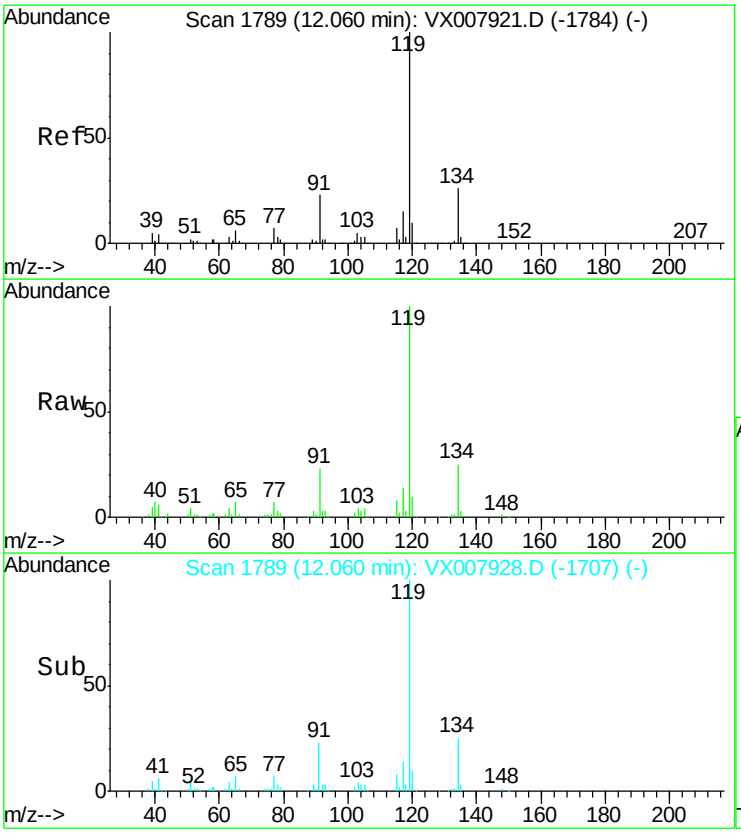
#81
sec-Butylbenzene
Concen: 2.143 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:105 Resp: 28386

Ion	Ratio	Lower	Upper
105	100		
134	20.6	0.0	41.8

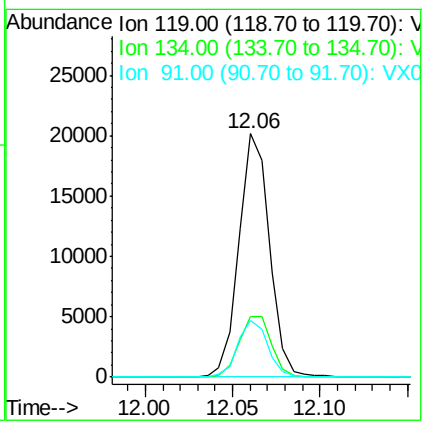


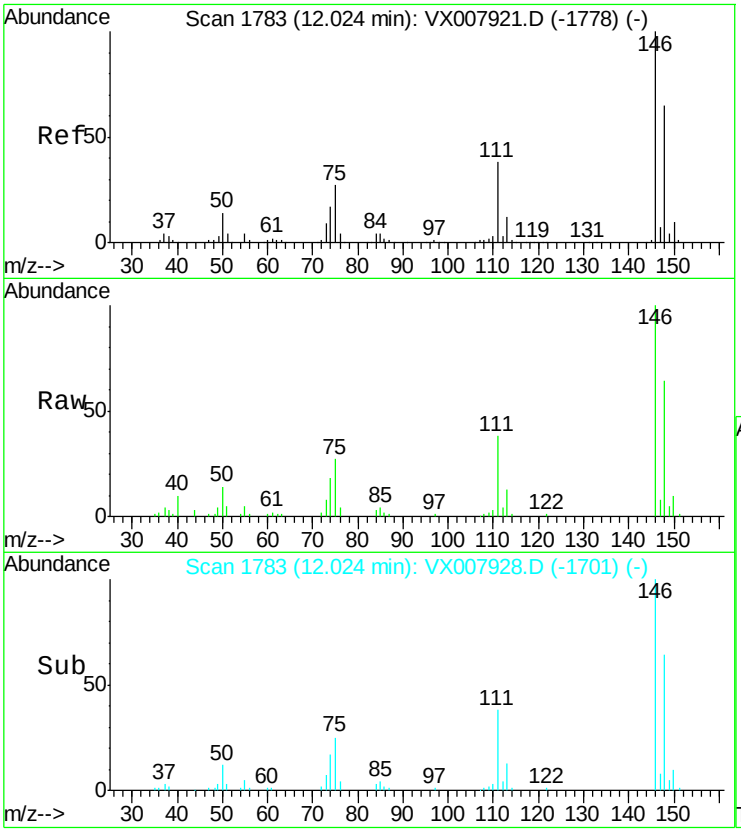


#82
p-Isopropyltoluene
Concen: 2.073 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion:119 Resp: 24517

Ion	Ratio	Lower	Upper
119	100		
134	26.2	0.0	55.4
91	23.0	0.0	45.0



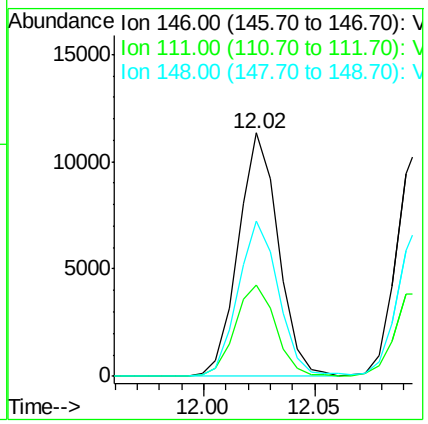


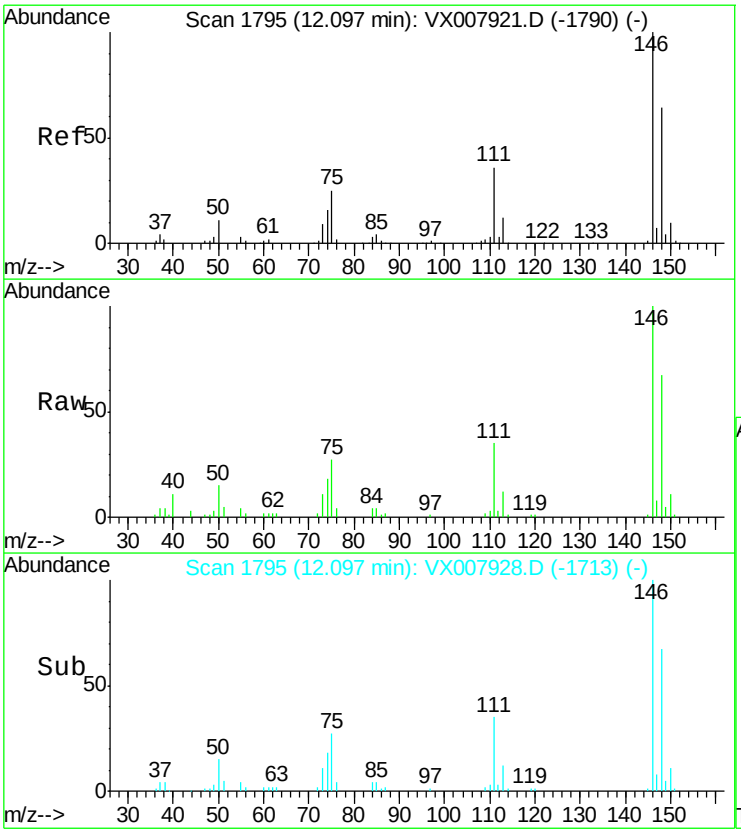
#83
1,3-Dichlorobenzene
Concen: 2.257 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:146 Resp: 14205

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.8	56.3
148	64.9	30.6	91.8

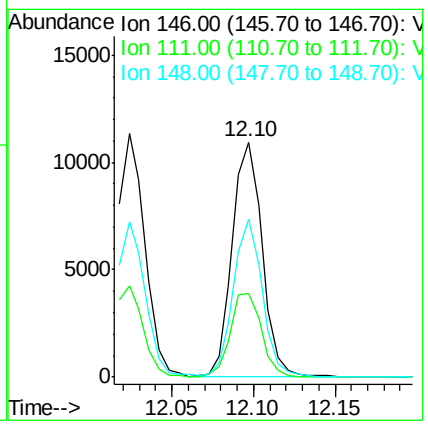


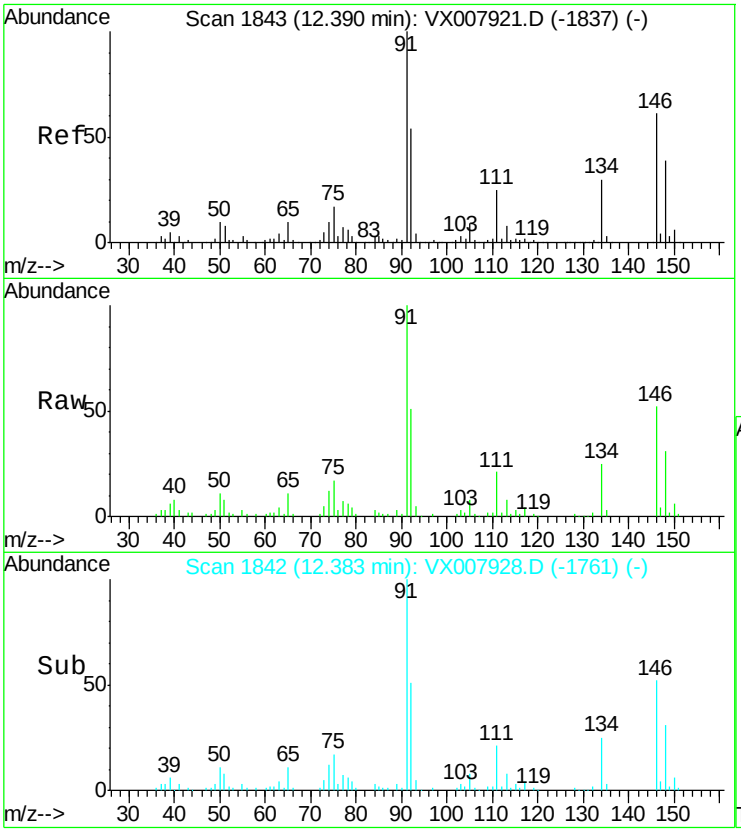


#84
1,4-Dichlorobenzene
Concen: 2.239 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion:146 Resp: 14102

Ion	Ratio	Lower	Upper
146	100		
111	36.4	17.6	52.8
148	64.6	31.4	94.2



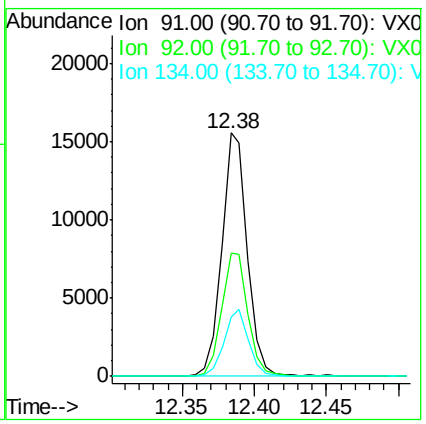


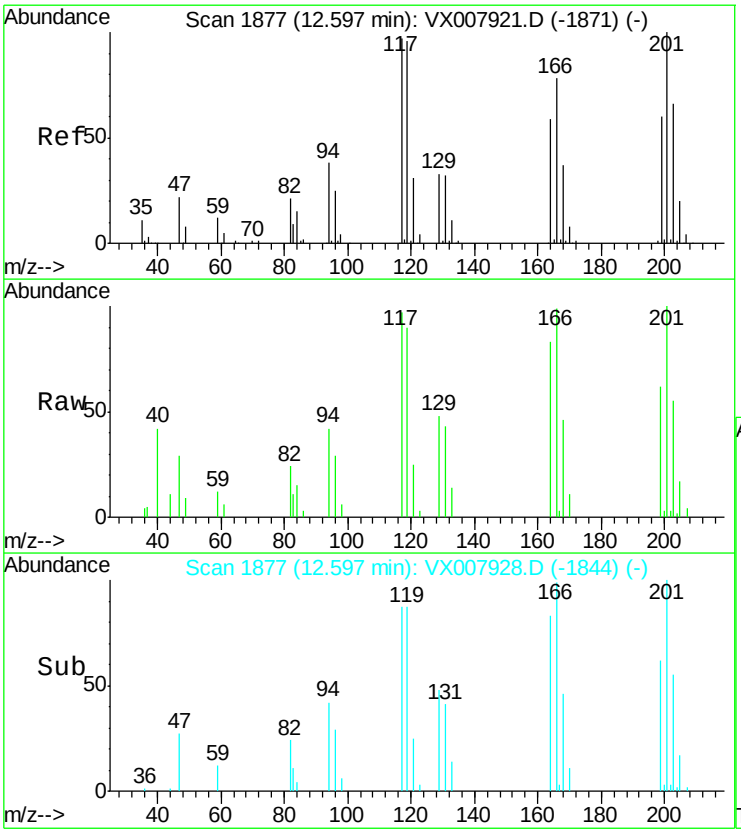
#85
n-Butylbenzene
Concen: 1.918 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 91 Resp: 19400

Ion	Ratio	Lower	Upper
91	100		
92	52.0	0.0	105.2
134	26.3	0.0	56.4

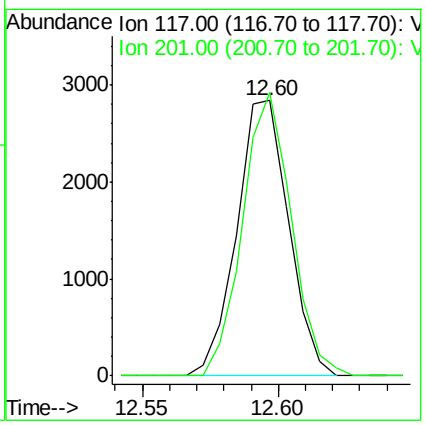


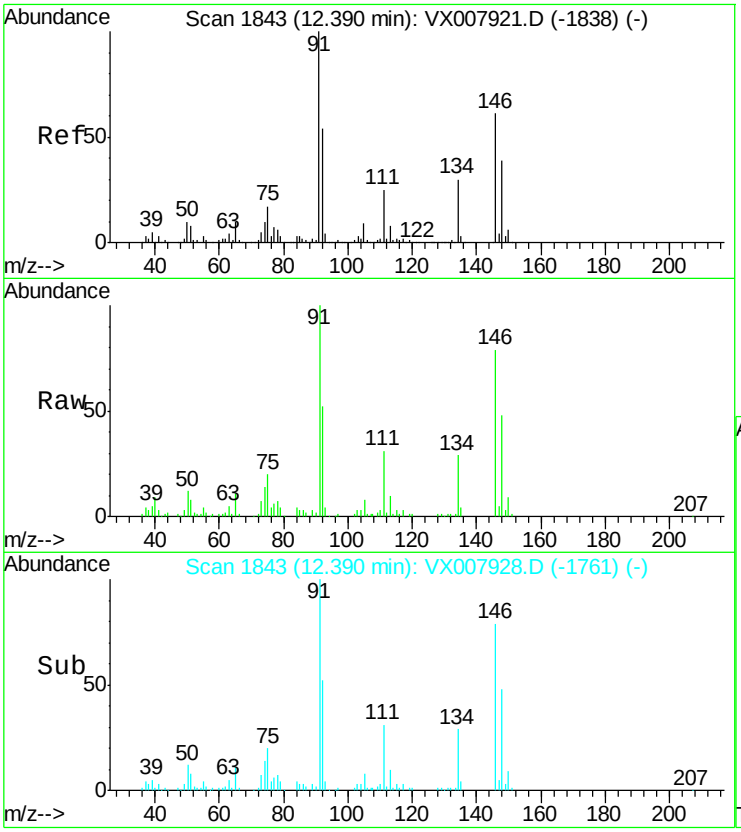


#86
Hexachloroethane
Concen: 1.953 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion:117 Resp: 3764

Ion	Ratio	Lower	Upper
117	100		
201	96.5	41.1	123.3



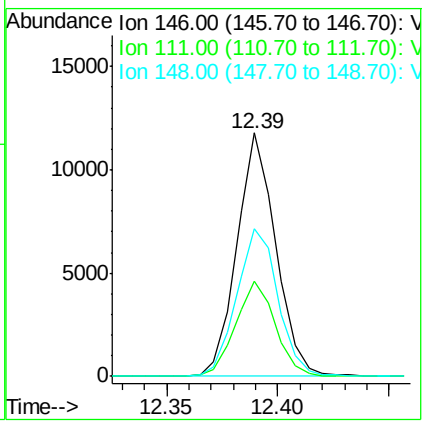


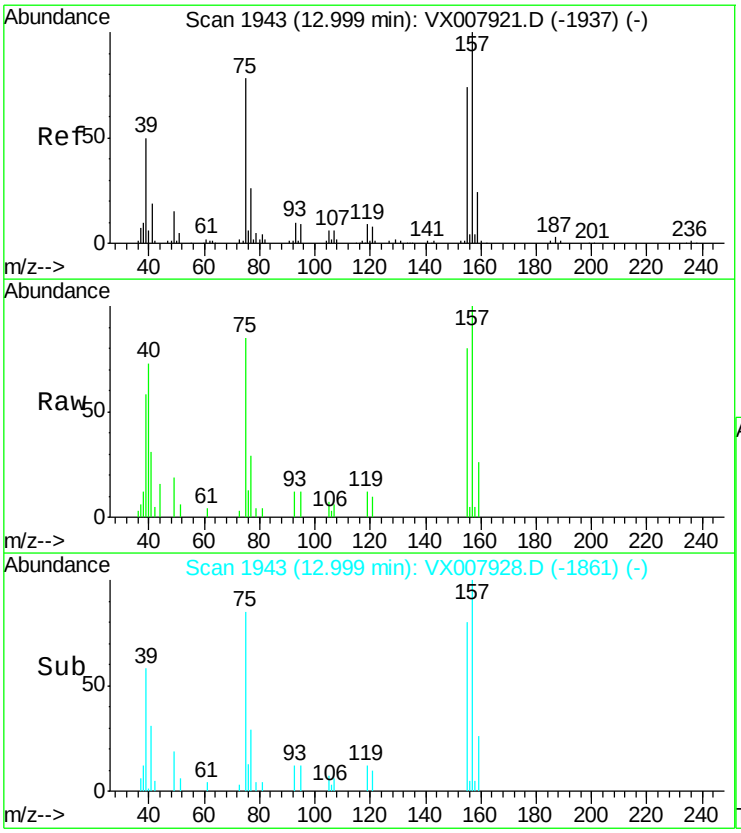
#87
1,2-Dichlorobenzene
Concen: 2.310 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:146 Resp: 14373

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.3	57.8
148	64.3	32.1	96.3

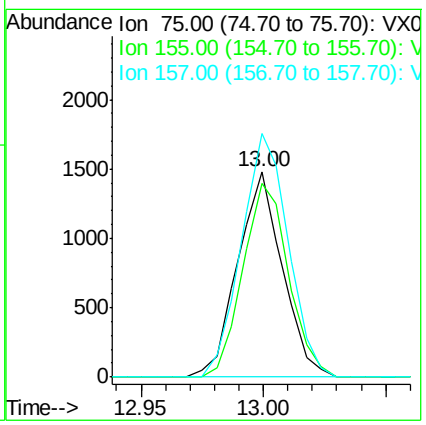


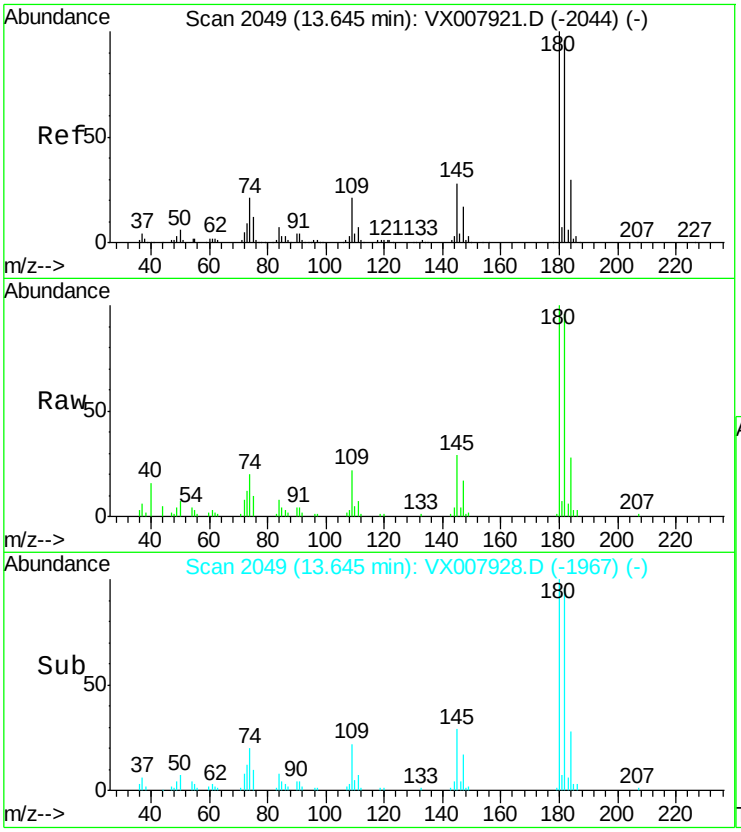


#88
1,2-Dibromo-3-Chloropropane
Concen: 2.092 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion: 75 Resp: 1877

Ion	Ratio	Lower	Upper
75	100		
155	96.2	81.0	121.6
157	123.9	103.2	154.8



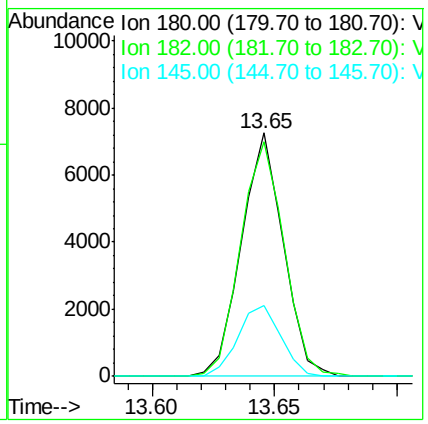


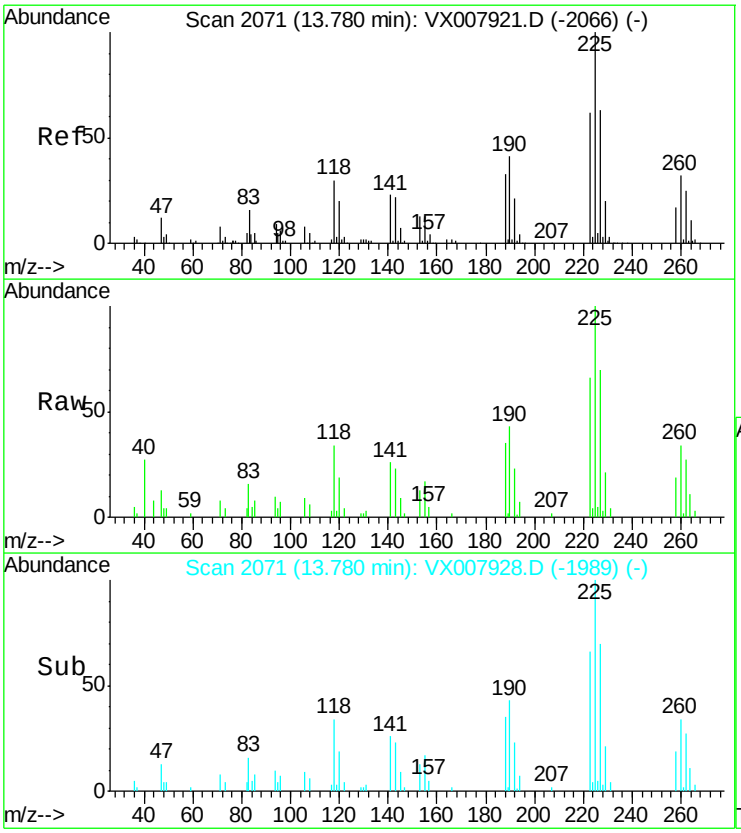
#89
1,2,4-Trichlorobenzene
Concen: 1.934 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:180 Resp: 8646

Ion	Ratio	Lower	Upper
180	100		
182	100.2	75.6	113.4
145	30.0	23.0	34.6

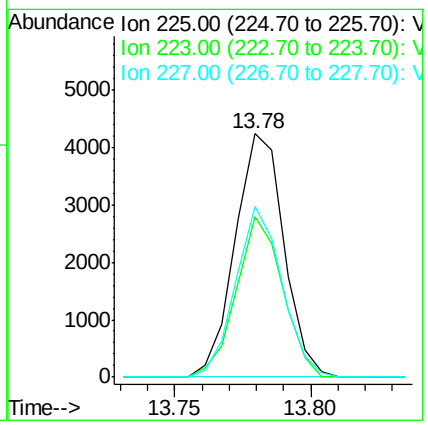


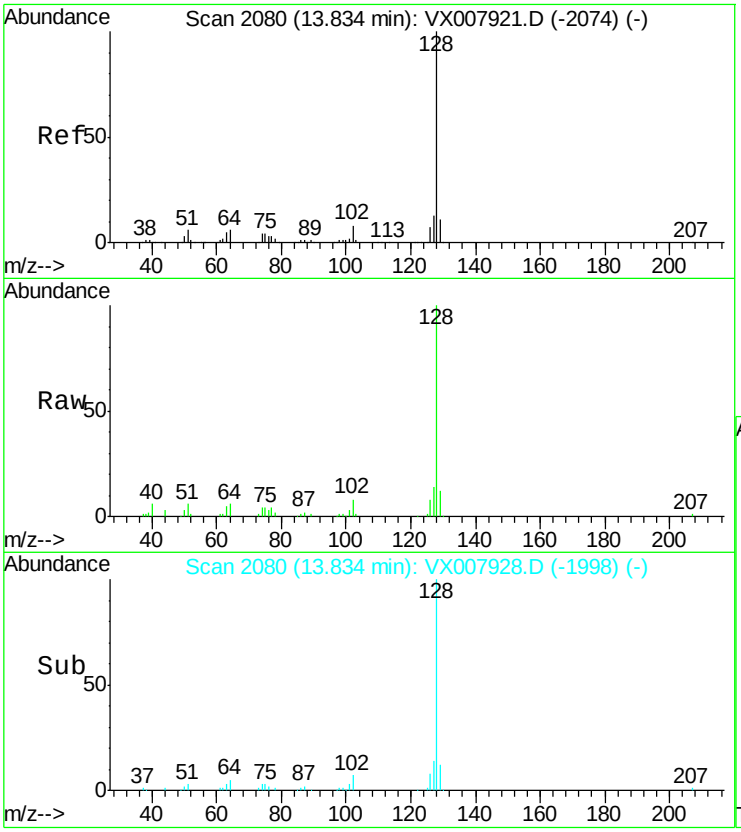


#90
Hexachlorobutadiene
Concen: 2.141 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion:225 Resp: 5279

Ion	Ratio	Lower	Upper
225	100		
223	62.3	0.0	123.8
227	66.5	0.0	124.4



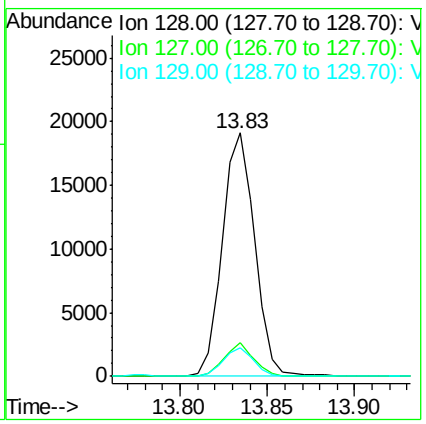


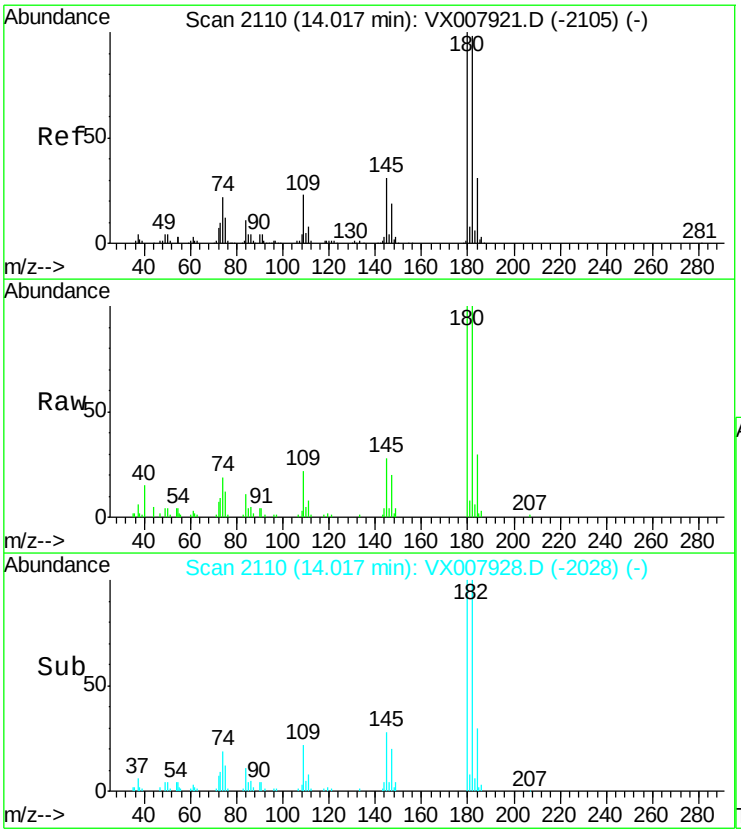
#91
Naphthalene
Concen: 1.915 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:128 Resp: 24548

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.5	15.7
129	10.9	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 2.029 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX007928.D
Acq: 08 Mar 2019 13:50

Tgt Ion:180 Resp: 9019

Ion	Ratio	Lower	Upper
180	100		
182	100.1	0.0	193.0
145	30.7	0.0	63.0