Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101520\
Data File : VX018940.D
Acq On : 15 Oct 2020 18:21
Operator : JC/SP
Sample : L4214-07 2.5PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT4-2020

Quant Time: Oct 16 01:41:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X101520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Oct 15 15:32:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	4.98	128	47763	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.83	114	268249	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.10	117	234342	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.03	65	95460	31.33	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 104.43%				
60) 4-Bromofluorobenzene	11.12	95	104166	28.55	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 95.17%				
63) Toluene-d8	8.70	98	317728	31.04	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 103.47%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.18	85	5444	2.404	ug/l		96
3) Chloromethane	1.31	50	6095	2.380	ug/l		94
4) Vinyl Chloride	1.39	62	8498	2.704	ug/l		99
5) Bromomethane	1.63	94	7609	4.088	ug/l		98
6) Chloroethane	1.72	64	5601	2.584	ug/l		95
7) Trichlorofluoromethane	1.92	101	12439	2.514	ug/l		97
8) Diethyl Ether	2.17	74	4834	2.482	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	2.37	101	6759	2.457	ug/l		93
10) 1,1-Dichloroethene	2.36	96	7101	2.483	ug/l		98
11) Methyl Iodide	2.49	142	6056	1.784	ug/l		99
12) Methyl Acetate	2.75	43	7260	2.589	ug/l		94
13) Acrolein	2.28	56	6404	11.944	ug/l		89
14) Acrylonitrile	3.12	53	16817	12.891	ug/l		99
15) Acetone	2.42	58	5431	12.369	ug/l		83
16) Carbon Disulfide	2.55	76	18214	2.597	ug/l		97
17) Allyl chloride	2.71	41	8931	2.407	ug/l		97
18) Methylene Chloride	2.83	84	8359	2.901	ug/l		94
19) trans-1,2-Dichloroethene	3.14	96	6907	2.398	ug/l		96
20) Diisopropyl ether	3.83	45	16789	2.438	ug/l	#	88
21) 1,1-Dichloroethane	3.67	63	11695	2.485	ug/l		100
22) cis-1,2-Dichloroethene	4.56	96	8626	2.646	ug/l		93
23) tert-Butyl Alcohol	3.02	59	10172	14.006	ug/l	#	100
24) Methyl tert-Butyl Ether	3.17	73	19526	2.473	ug/l		93
25) Chloroform	5.18	83	12546	2.512	ug/l		97
26) Cyclohexane	5.55	56	8929	2.357	ug/l	#	98
29) 1,1-Dichloropropene	5.78	75	9091	2.337	ug/l		98
30) 2-Butanone	4.64	43	23385	12.066	ug/l		99
32) 1,1,1-Trichloroethane	5.46	97	11226	2.378	ug/l		96
33) Carbon Tetrachloride	5.76	117	10263	2.372	ug/l		97
34) Benzene	6.11	78	27379	2.375	ug/l		97
35) Methacrylonitrile	5.01	41	3173	1.582	ug/l		94
36) 1,2-Dichloroethane	6.17	62	9681	2.555	ug/l	#	93
37) Trichloroethene	7.19	130	7870	2.327	ug/l		91
38) Methylcyclohexane	7.44	83	10591	2.389	ug/l		98
39) 1,2-Dichloropropane	7.49	63	6760	2.398	ug/l		100
40) Dibromomethane	7.64	93	5184	2.503	ug/l		94
41) Bromodichloromethane	7.87	83	9934	2.357	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101520\
Data File : VX018940.D
Acq On : 15 Oct 2020 18:21
Operator : JC/SP
Sample : L4214-07 2.5PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT4-2020

Quant Time: Oct 16 01:41:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X101520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Oct 15 15:32:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) Vinyl Acetate	3.79	43	80833	11.644	ug/l		100
43) Ethyl Acetate	4.80	43	9720	2.423	ug/l		98
44) Isopropyl Acetate	6.42	43	15879	2.465	ug/l	#	100
45) 1,4-Dioxane	7.72	88	3339	48.572	ug/l	#	91
46) Methyl methacrylate	7.75	41	7663	2.559	ug/l		93
47) n-amyl Acetate	10.88	43	12184	2.265	ug/l		100
48) t-1,3-Dichloropropene	9.02	75	11252	2.338	ug/l		95
49) cis-1,3-Dichloropropene	8.42	75	12295	2.402	ug/l		98
50) 1,1,2-Trichloroethane	9.20	97	7468	2.513	ug/l		94
51) Ethyl methacrylate	9.16	69	10844	2.319	ug/l		99
52) 1,3-Dichloropropane	9.35	76	11683	2.383	ug/l		94
53) Dibromochloromethane	9.57	129	7917	2.240	ug/l		96
54) 1,2-Dibromoethane	9.65	107	7989	2.446	ug/l		99
55) 2-Chloroethyl vinyl ether	8.29	63	29085	11.789	ug/l		98
56) Bromoform	10.84	173	5776	2.117	ug/l		94
58) 4-Methyl-2-Pentanone	8.62	43	46686	12.485	ug/l		99
59) 2-Hexanone	9.47	43	35519	12.405	ug/l		99
61) Tetrachloroethene	9.32	164	6652	2.308	ug/l		95
62) Toluene	8.77	91	30089	2.396	ug/l		100
64) Chlorobenzene	10.12	112	18583	2.327	ug/l		98
65) 1,1,1,2-Tetrachloroethane	10.20	131	7401	2.387	ug/l		97
66) Ethyl Benzene	10.23	91	32575	2.341	ug/l		99
67) m/p-Xylenes	10.34	106	24740	4.538	ug/l		97
68) o-Xylene	10.68	106	12109	2.348	ug/l		99
69) Styrene	10.70	104	19825	2.237	ug/l		99
70) Isopropylbenzene	11.00	105	31216	2.279	ug/l		99
71) 1,1,2,2-Tetrachloroethane	11.25	83	10129	2.374	ug/l		98
72) 1,2,3-Trichloropropane	11.28	75	12629	3.168	ug/l		86
73) Bromobenzene	11.24	156	7734	2.192	ug/l		96
74) n-propylbenzene	11.34	91	34442	2.207	ug/l		100
75) 2-Chlorotoluene	11.40	91	20439	2.266	ug/l		98
76) 1,3,5-Trimethylbenzene	11.49	105	25938	2.261	ug/l		100
77) t-1,4-Dichloro-2-butene	11.05	75	3837	2.223	ug/l		95
78) 4-Chlorotoluene	11.49	91	23250	2.189	ug/l		100
79) tert-butylbenzene	11.76	119	25415	2.187	ug/l		99
80) 1,2,4-Trimethylbenzene	11.79	105	25724	2.250	ug/l		100
81) sec-Butylbenzene	11.93	105	29467	2.211	ug/l		98
82) p-Isopropyltoluene	12.05	119	26076	2.099	ug/l		98
83) 1,3-Dichlorobenzene	12.01	146	13498	2.151	ug/l		98
84) 1,4-Dichlorobenzene	12.08	146	13660	2.159	ug/l		99
85) n-Butylbenzene	12.37	91	22874	2.058	ug/l		97
86) Hexachloroethane	12.58	117	4747	2.253	ug/l		91
87) 1,2-Dichlorobenzene	12.38	146	12615	2.077	ug/l		98
88) 1,2-Dibromo-3-Chloropropan	12.98	75	2404	2.327	ug/l		96
89) 1,2,4-Trichlorobenzene	13.63	180	8451	1.905	ug/l		94
90) Hexachlorobutadiene	13.76	225	3767	2.033	ug/l		97
91) Naphthalene	13.82	128	30074	2.079	ug/l		99
92) 1,2,3-Trichlorobenzene	14.01	180	8655	2.001	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101520\
Data File : VX018940.D
Acq On : 15 Oct 2020 18:21
Operator : JC/SP
Sample : L4214-07 2.5PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT4-2020

Quant Time: Oct 16 01:41:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X101520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Oct 15 15:32:58 2020
Response via : Initial Calibration

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

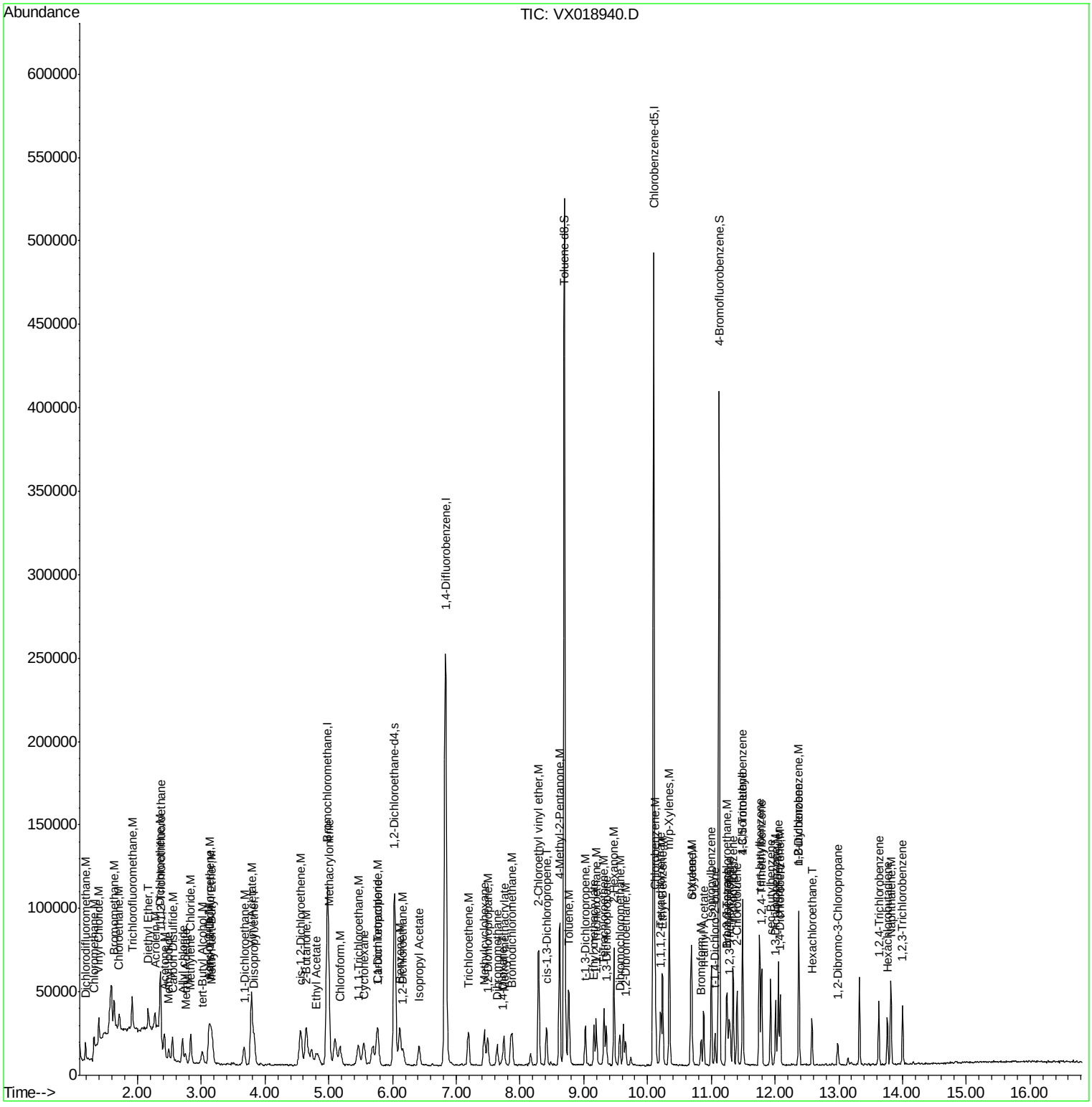
(#) = qualifier out of range (m) = manual integration (+) = signals summed

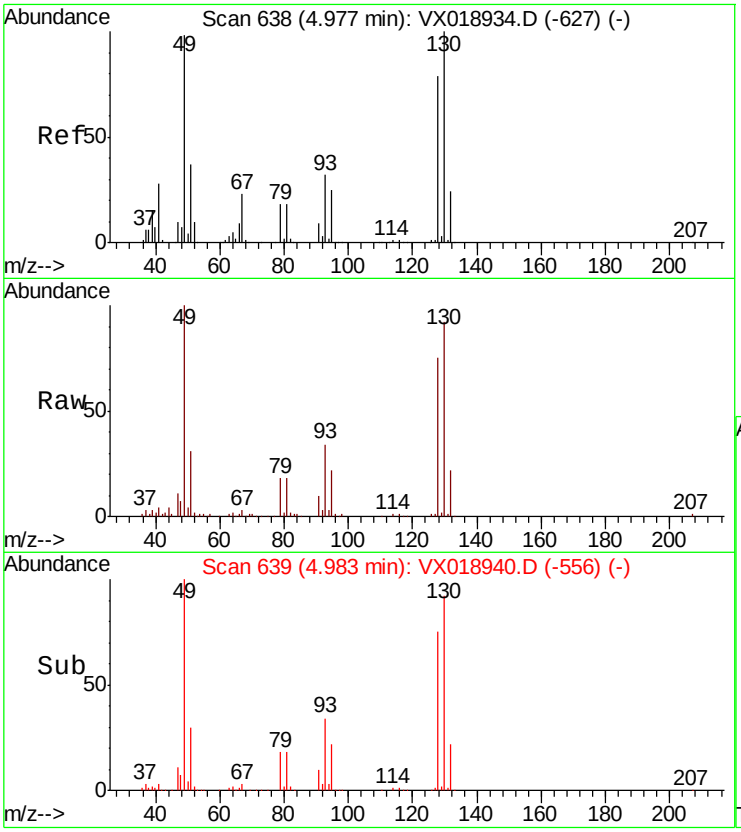
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101520\
Data File : VX018940.D
Acq On : 15 Oct 2020 18:21
Operator : JC/SP
Sample : L4214-07 2.5PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Quant Time: Oct 16 01:41:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X101520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Oct 15 15:32:58 2020
Response via : Initial Calibration



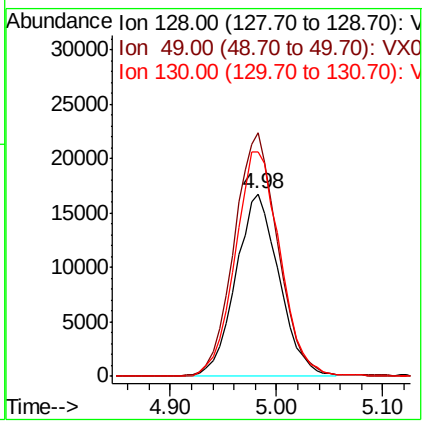


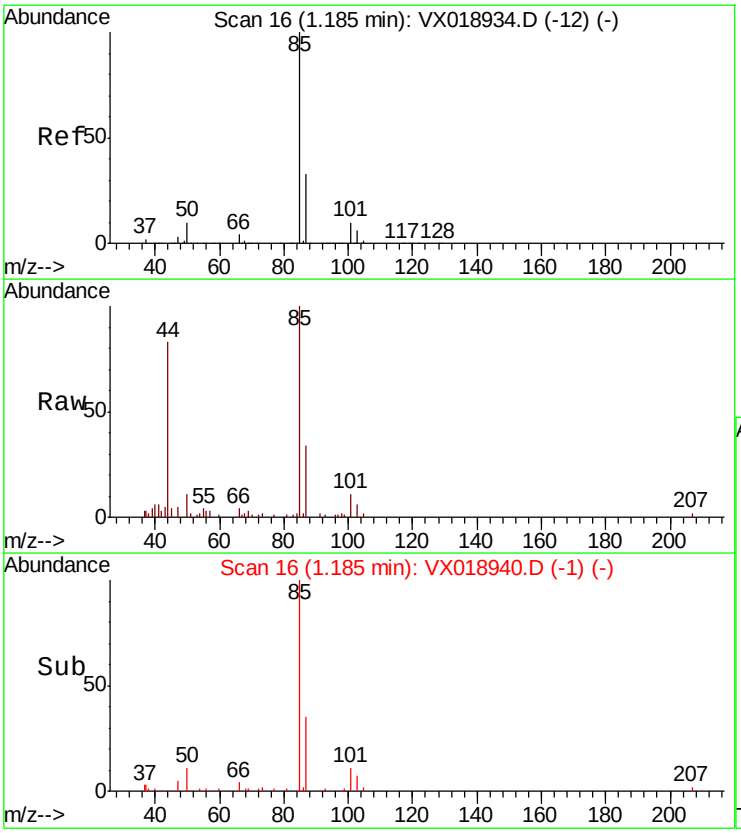
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.98 min Scan# 639
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:128 Resp: 47763

Ion	Ratio	Lower	Upper
128	100		
49	135.1	0.0	330.5
130	127.9	0.0	323.8

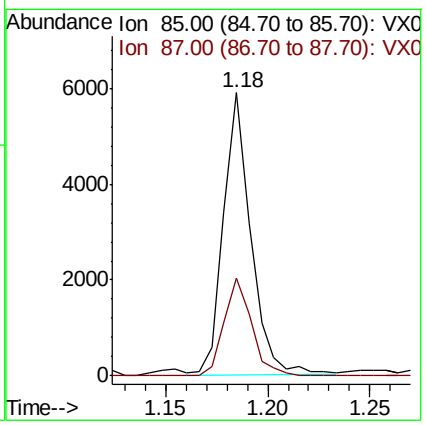


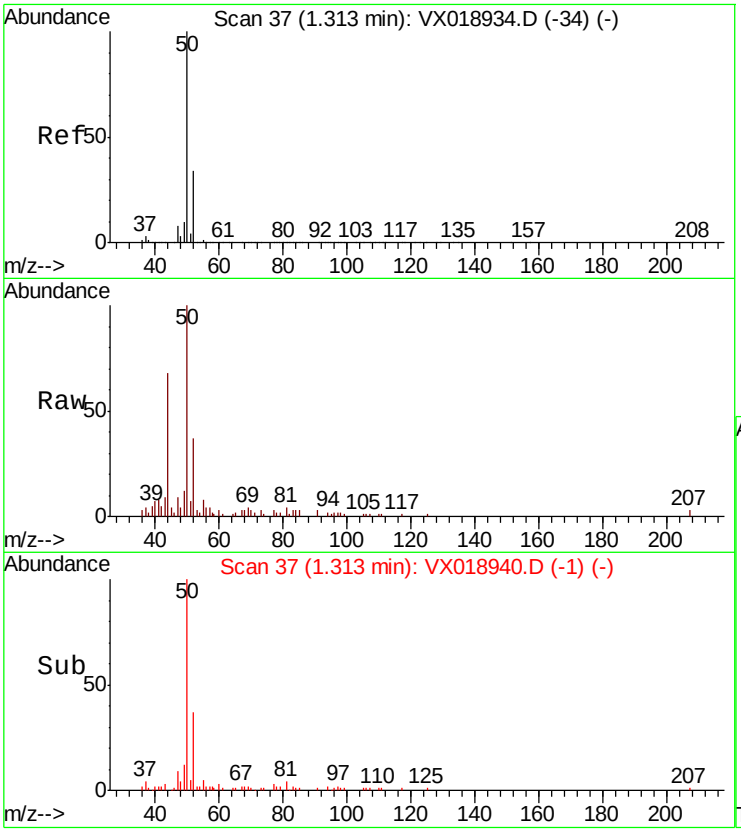


#2
Dichlorodifluoromethane
Concen: 2.404 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 85 Resp: 5444

Ion	Ratio	Lower	Upper
85	100		
87	34.8	16.3	48.8



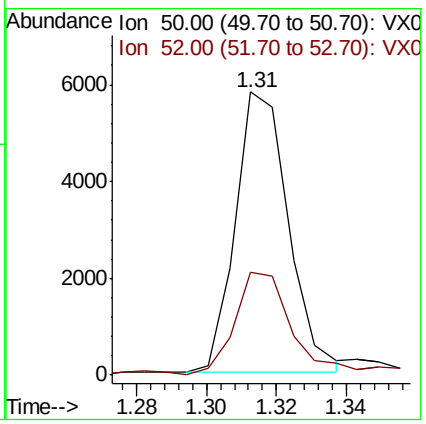


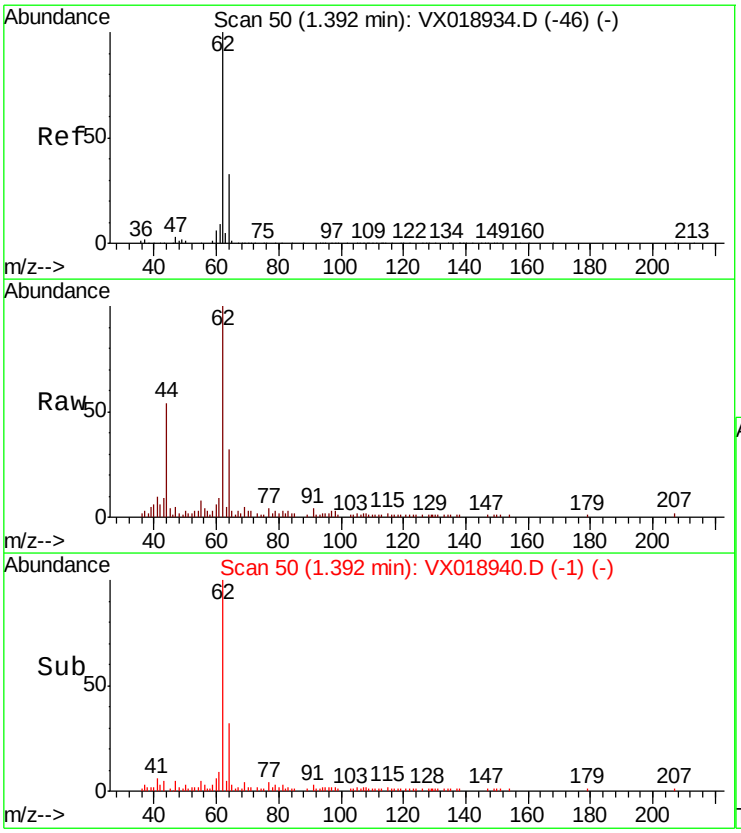
#3
Chloromethane
Concen: 2.380 ug/l
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 50 Resp: 6095

Ion	Ratio	Lower	Upper
50	100		
52	36.9	27.0	40.4

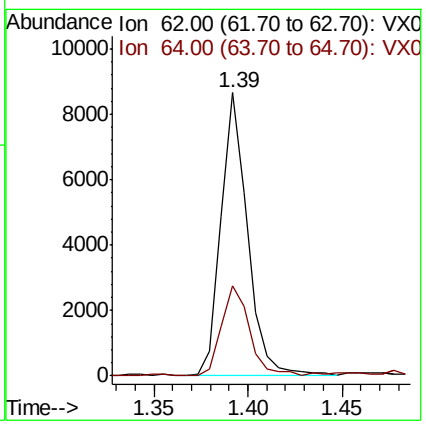


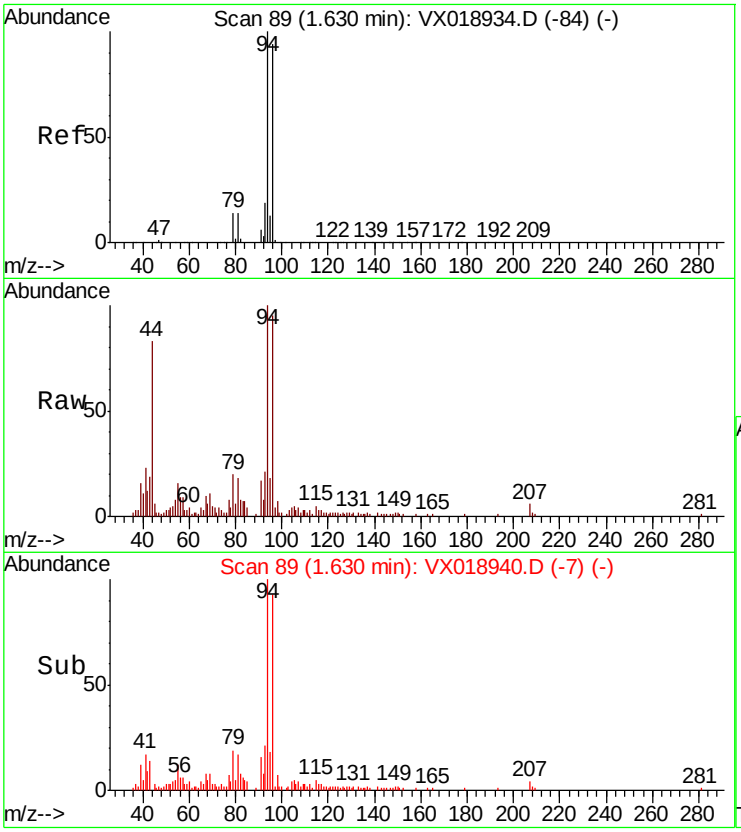


#4
Vinyl Chloride
Concen: 2.704 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 62 Resp: 8498

Ion	Ratio	Lower	Upper
62	100		
64	31.9	26.1	39.1



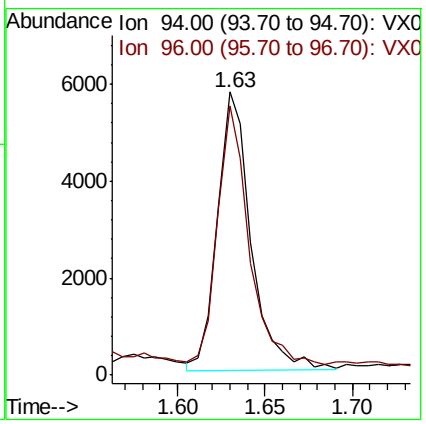


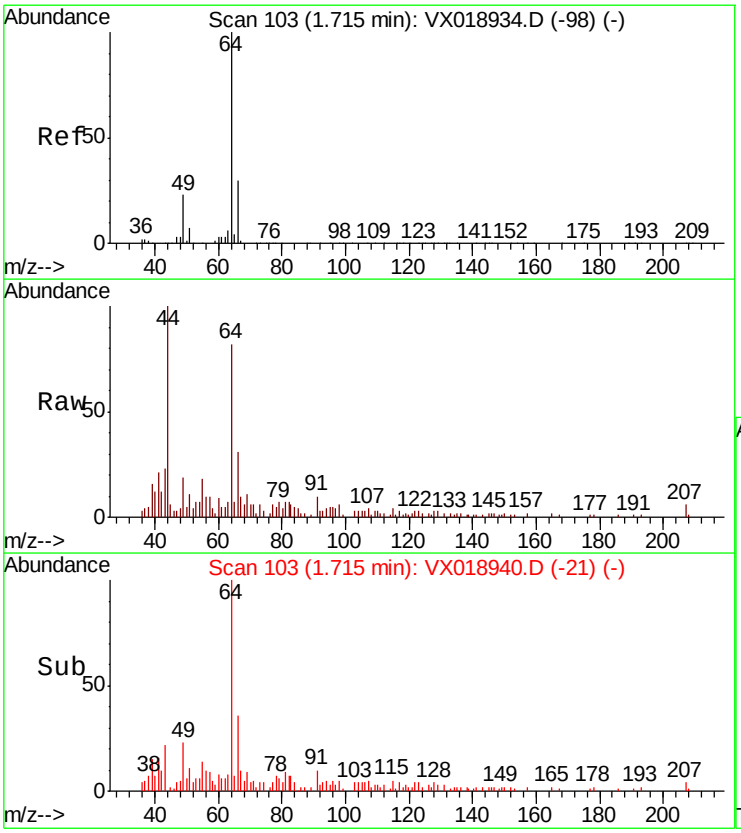
#5
Bromomethane
Concen: 4.088 ug/l
RT: 1.63 min Scan# 89
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 94 Resp: 7609

Ion	Ratio	Lower	Upper
94	100		
96	92.7	75.9	113.9

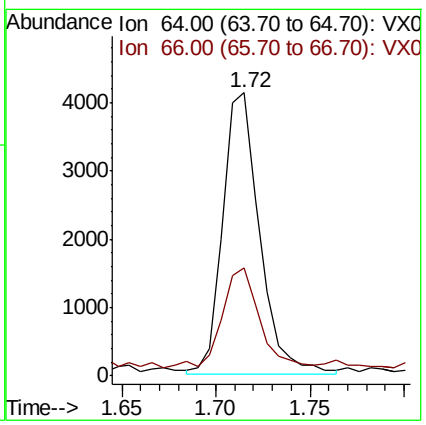


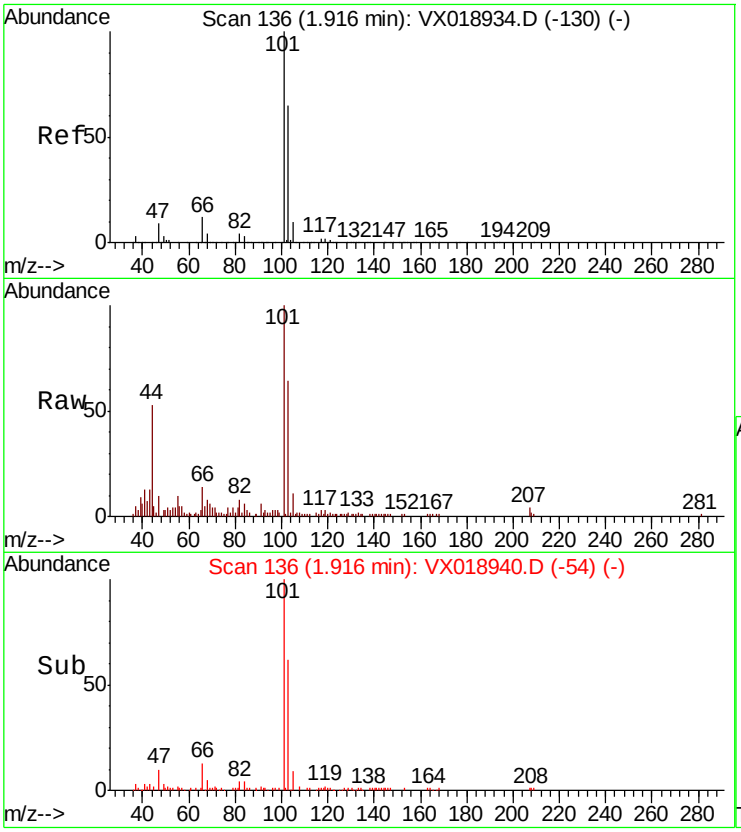


#6
Chloroethane
Concen: 2.584 ug/l
RT: 1.72 min Scan# 103
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 64 Resp: 5601

Ion	Ratio	Lower	Upper
64	100		
66	33.4	24.5	36.7



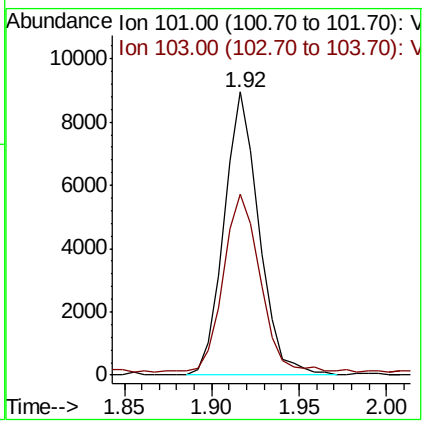


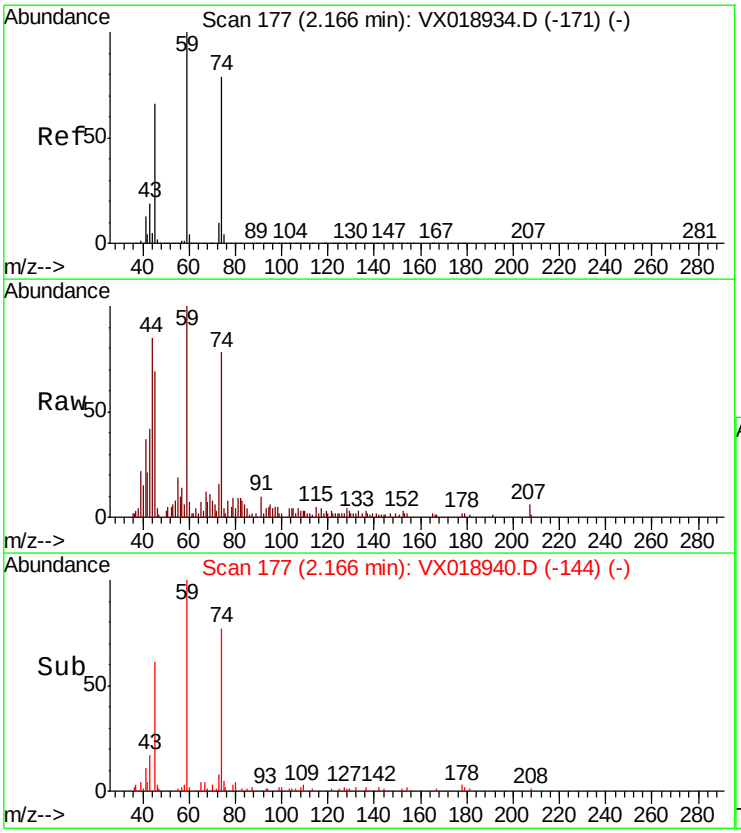
#7
Trichlorofluoromethane
Concen: 2.514 ug/l
RT: 1.92 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:101 Resp: 12439

Ion	Ratio	Lower	Upper
101	100		
103	62.5	51.8	77.6

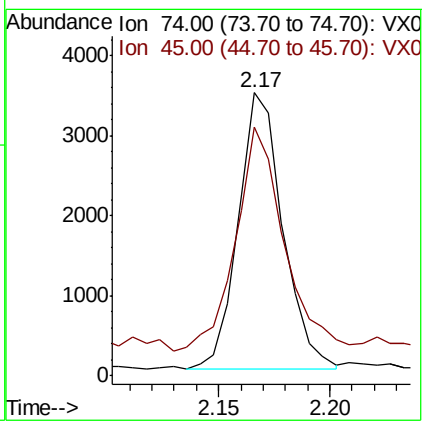


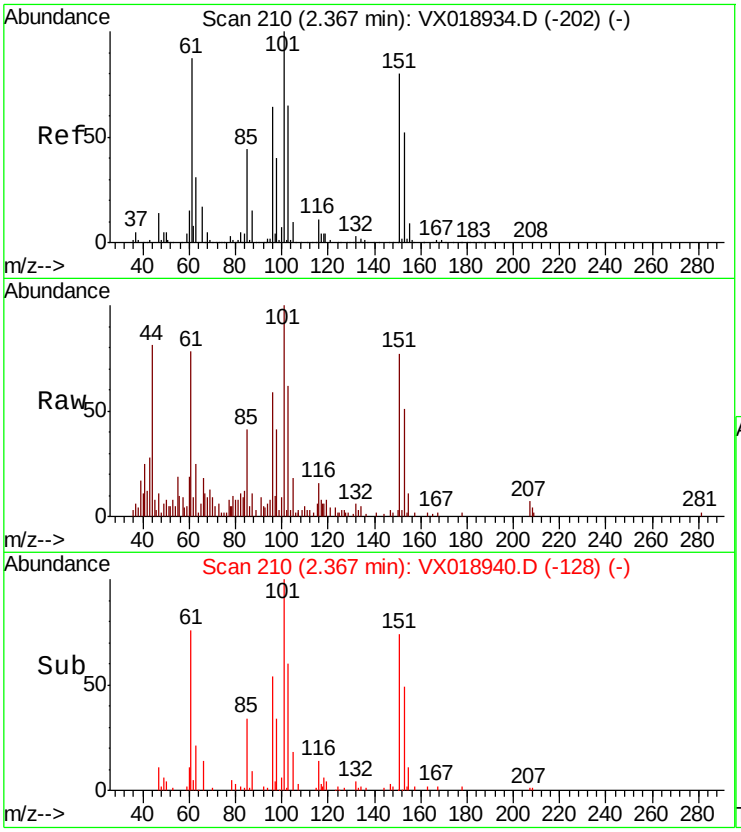


#8
Diethyl Ether
Concen: 2.482 ug/l
RT: 2.17 min Scan# 177
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 74 Resp: 4834

Ion	Ratio	Lower	Upper
74	100		
45	87.8	16.6	149.2



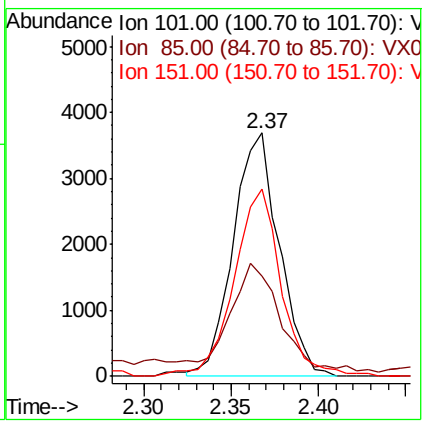


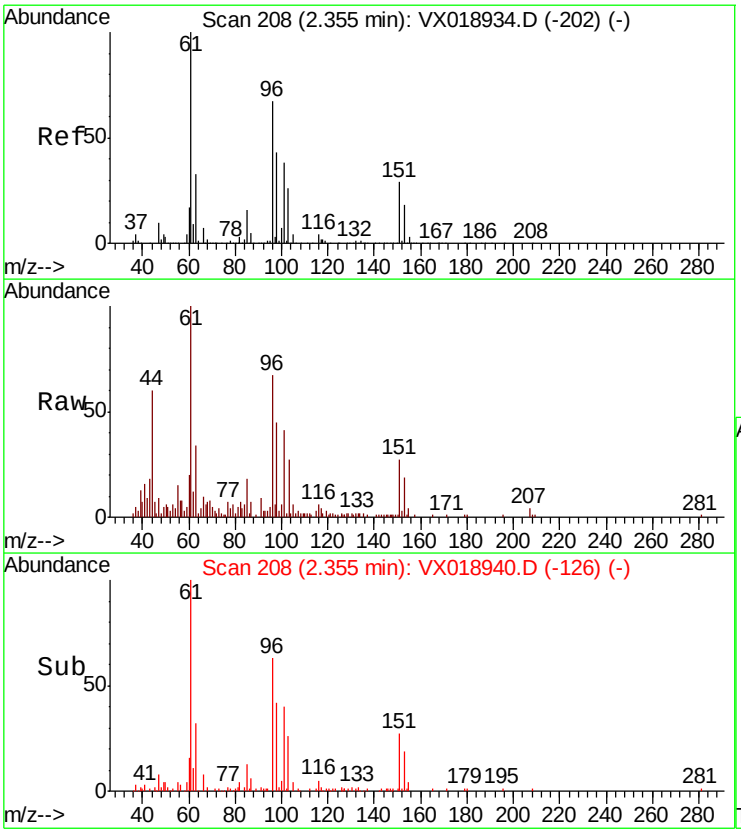
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.457 ug/l
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:101 Resp: 6759

Ion	Ratio	Lower	Upper
101	100		
85	47.7	0.0	85.4
151	73.5	0.0	157.6

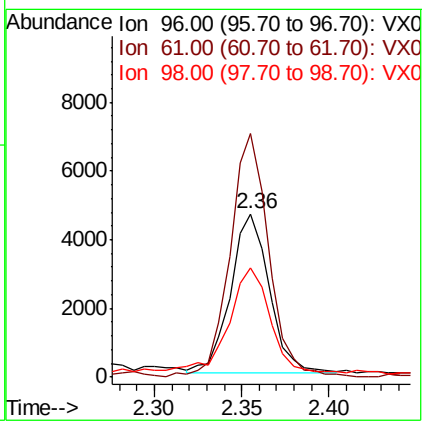


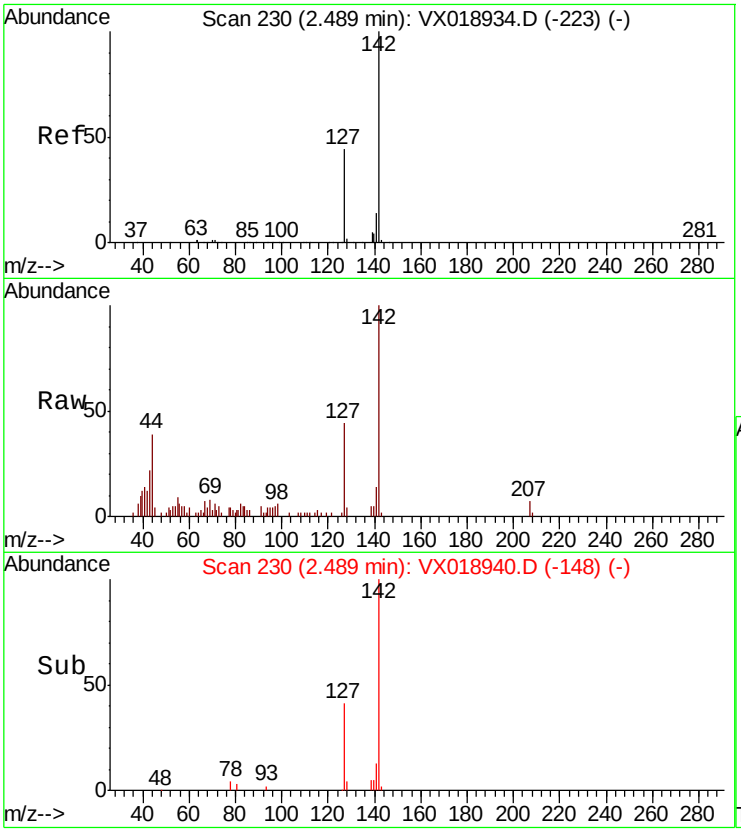


#10
1,1-Dichloroethene
Concen: 2.483 ug/l
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 96 Resp: 7101

Ion	Ratio	Lower	Upper
96	100		
61	152.3	120.2	180.4
98	65.5	51.4	77.0



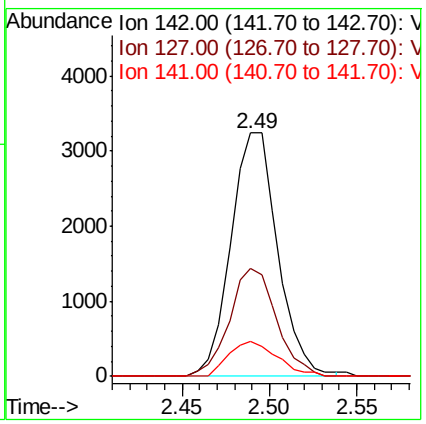


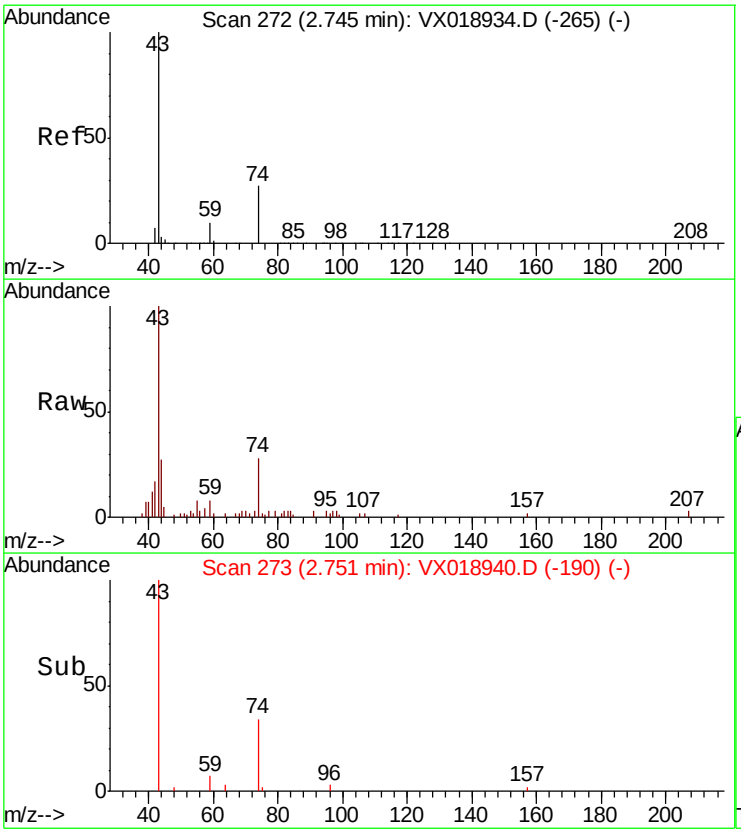
#11
Methyl Iodide
Concen: 1.784 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:142 Resp: 6056

Ion	Ratio	Lower	Upper
142	100		
127	44.7	22.1	66.1
141	14.4	7.0	21.1

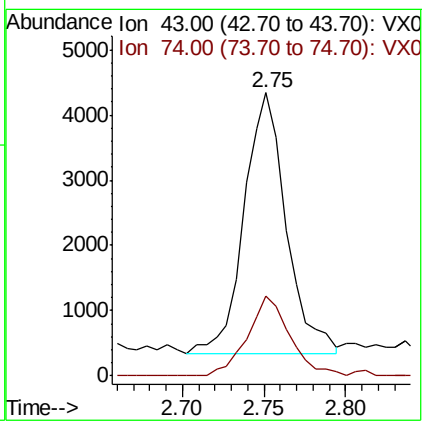


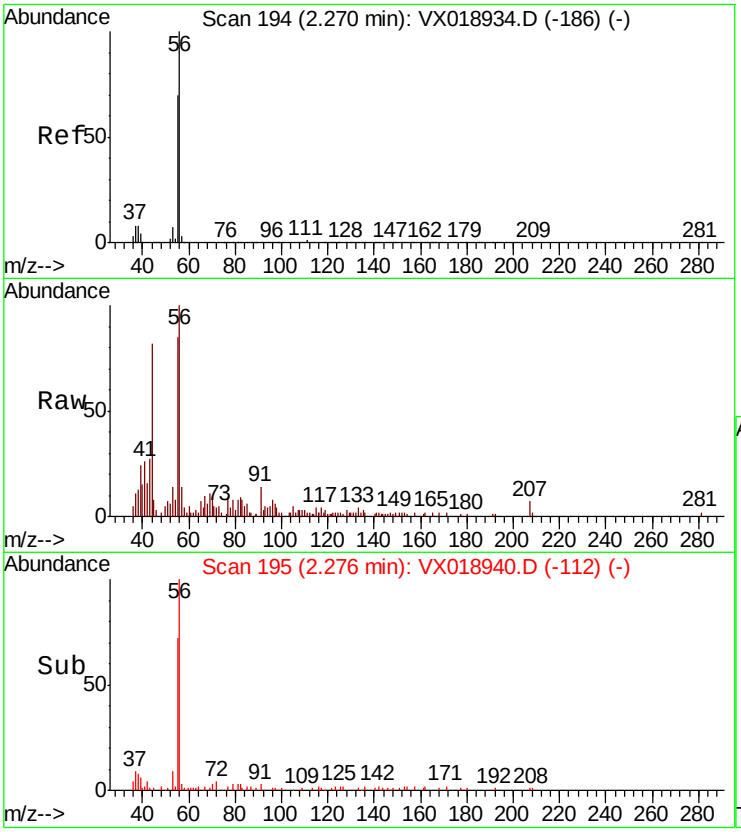


#12
Methyl Acetate
Concen: 2.589 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 43 Resp: 7260

Ion	Ratio	Lower	Upper
43	100		
74	30.0	21.6	32.4



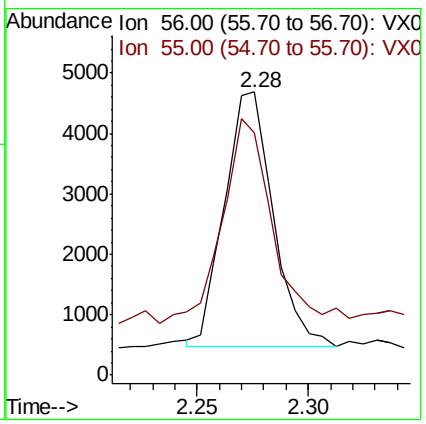


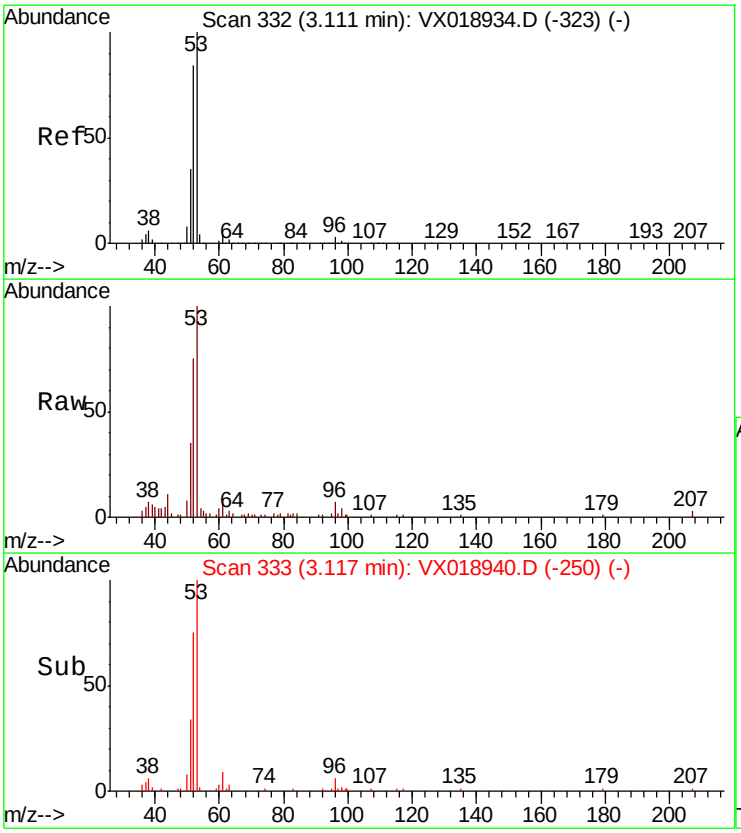
#13
Acrolein
Concen: 11.944 ug/l
RT: 2.28 min Scan# 195
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 56 Resp: 6404

Ion	Ratio	Lower	Upper
56	100		
55	80.4	57.1	85.7

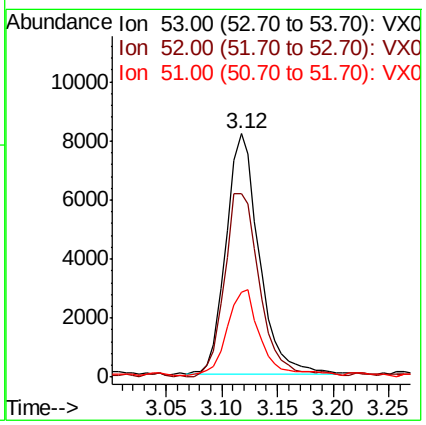


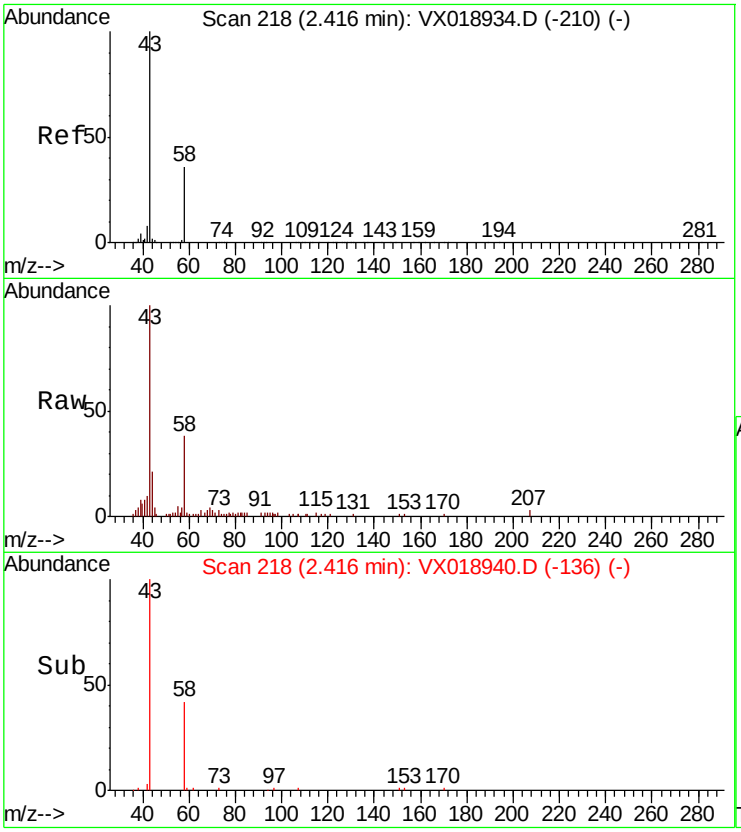


#14
Acrylonitrile
Concen: 12.891 ug/l
RT: 3.12 min Scan# 333
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 53 Resp: 16817

Ion	Ratio	Lower	Upper
53	100		
52	81.2	40.3	120.8
51	33.9	17.6	52.8



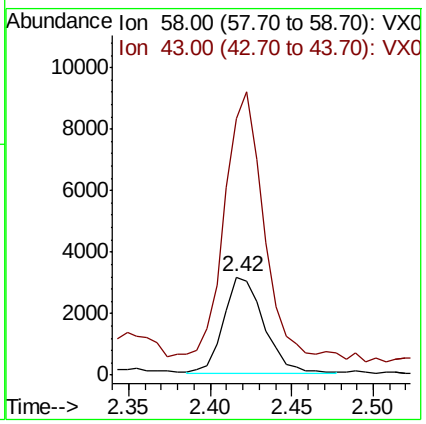


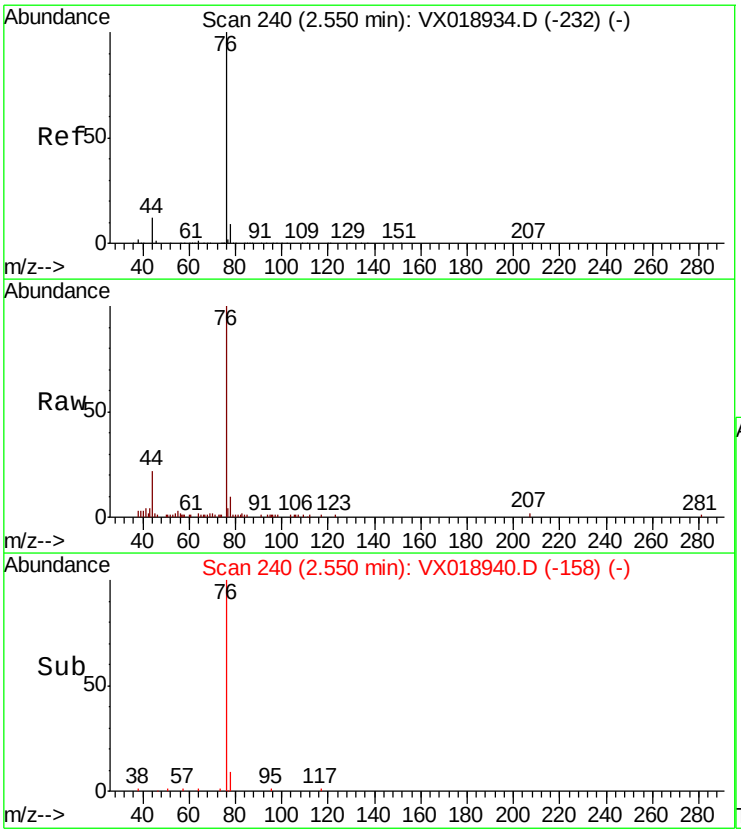
#15
Acetone
Concen: 12.369 ug/l
RT: 2.42 min Scan# 218
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 58 Resp: 5431

Ion	Ratio	Lower	Upper
58	100		
43	247.2	223.8	335.8

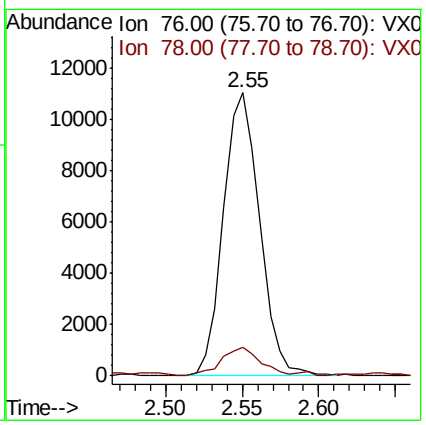


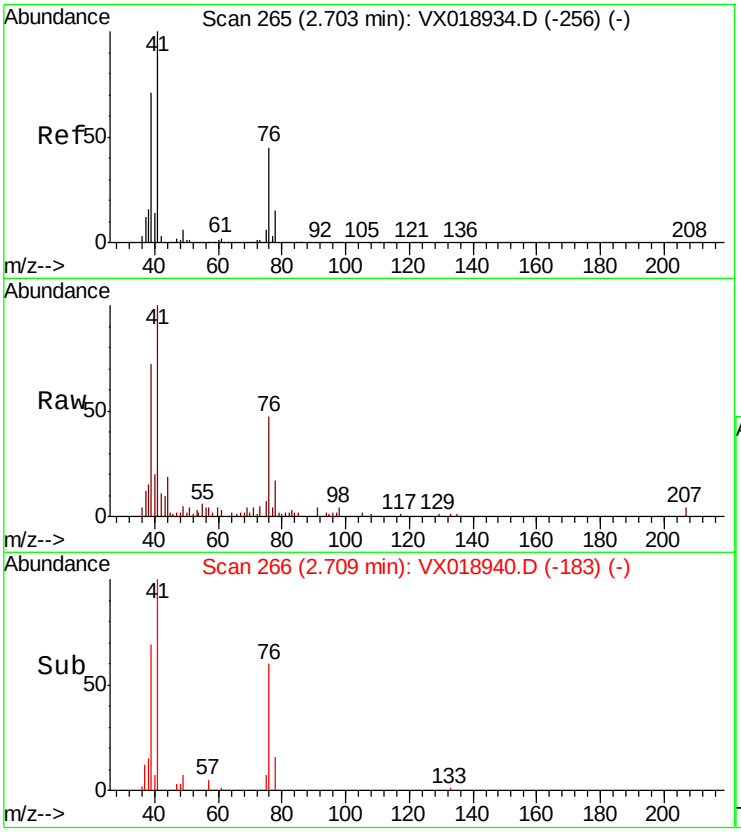


#16
Carbon Disulfide
Concen: 2.597 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 76 Resp: 18214

Ion	Ratio	Lower	Upper
76	100		
78	10.3	7.4	11.2



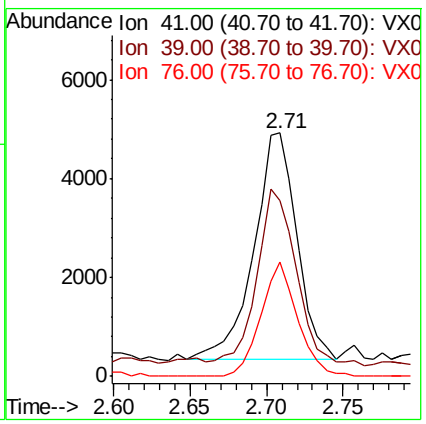


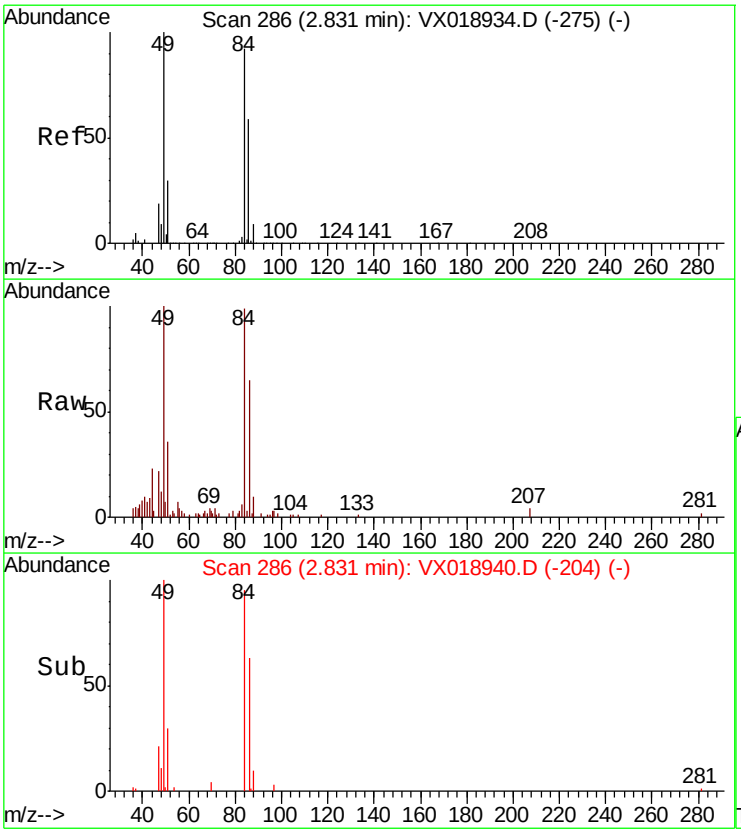
#17
Allyl chloride
Concen: 2.407 ug/l
RT: 2.71 min Scan# 266
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 41 Resp: 8931

Ion	Ratio	Lower	Upper
41	100		
39	71.1	35.4	106.3
76	50.3	22.4	67.2

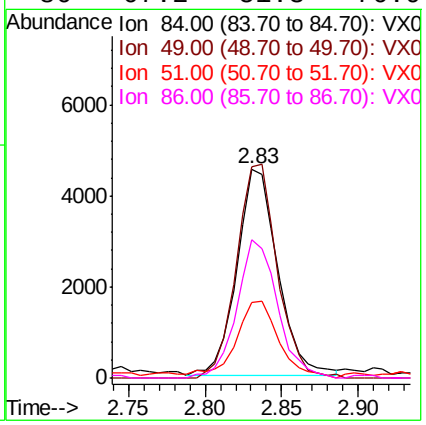


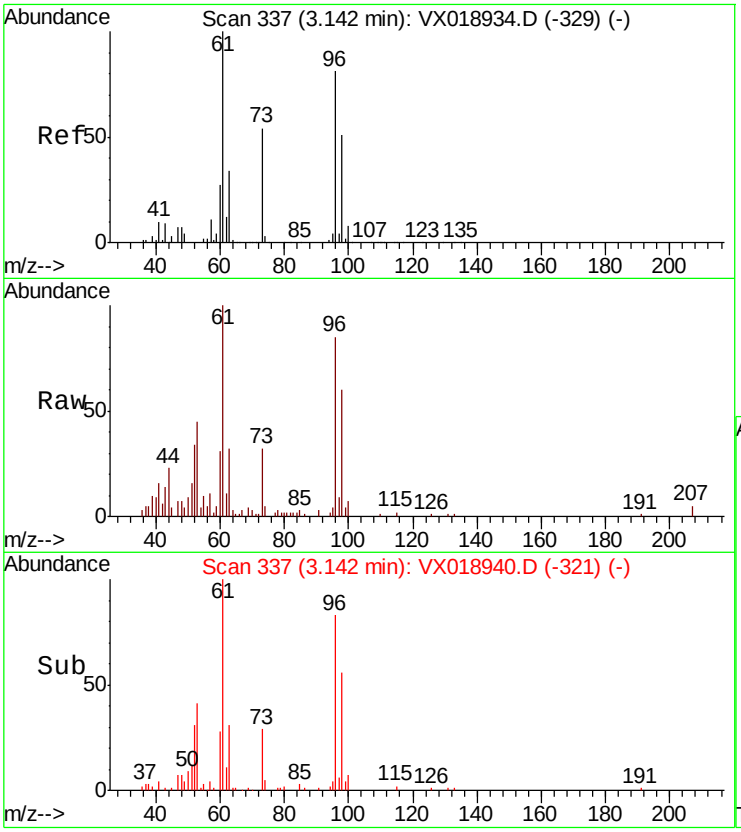


#18
Methylene Chloride
Concen: 2.901 ug/l
RT: 2.83 min Scan# 286
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 84 Resp: 8359

Ion	Ratio	Lower	Upper
84	100		
49	102.6	87.2	130.8
51	36.5	25.9	38.9
86	67.2	51.3	76.9



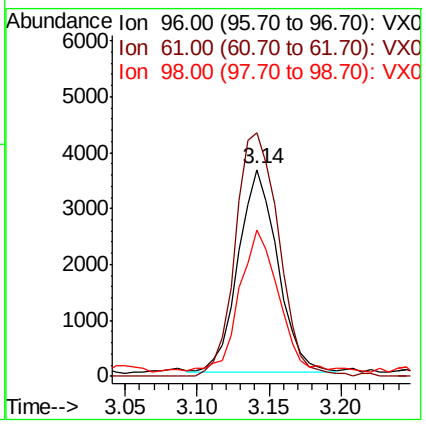


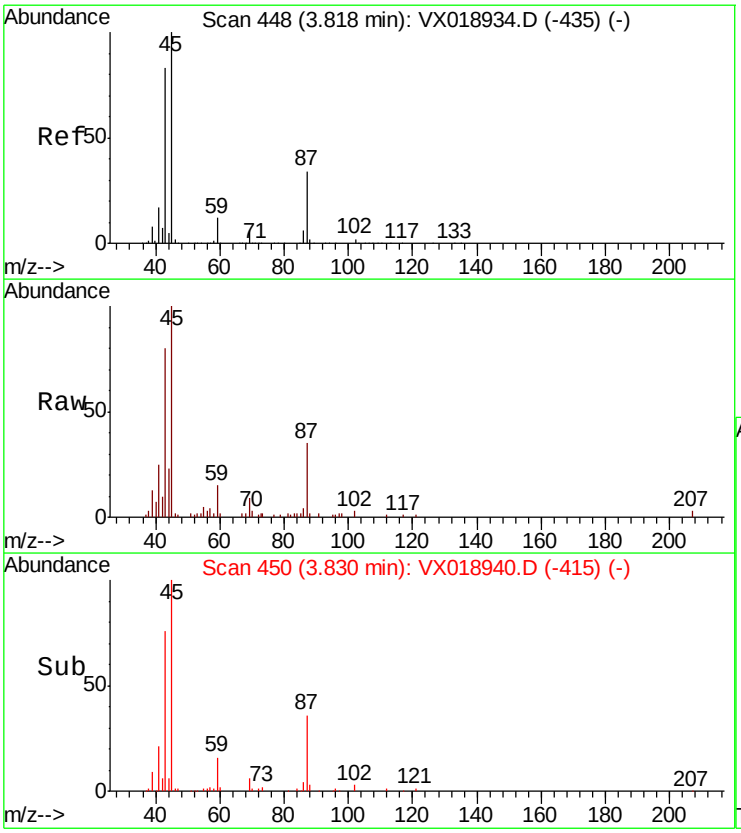
#19
trans-1,2-Dichloroethene
Concen: 2.398 ug/l
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 96 Resp: 6907

Ion	Ratio	Lower	Upper
96	100		
61	120.6	98.6	147.8
98	69.4	50.3	75.5

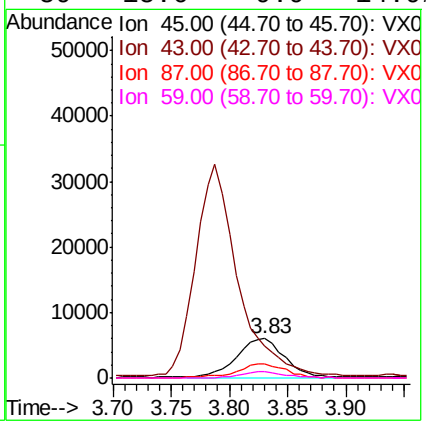


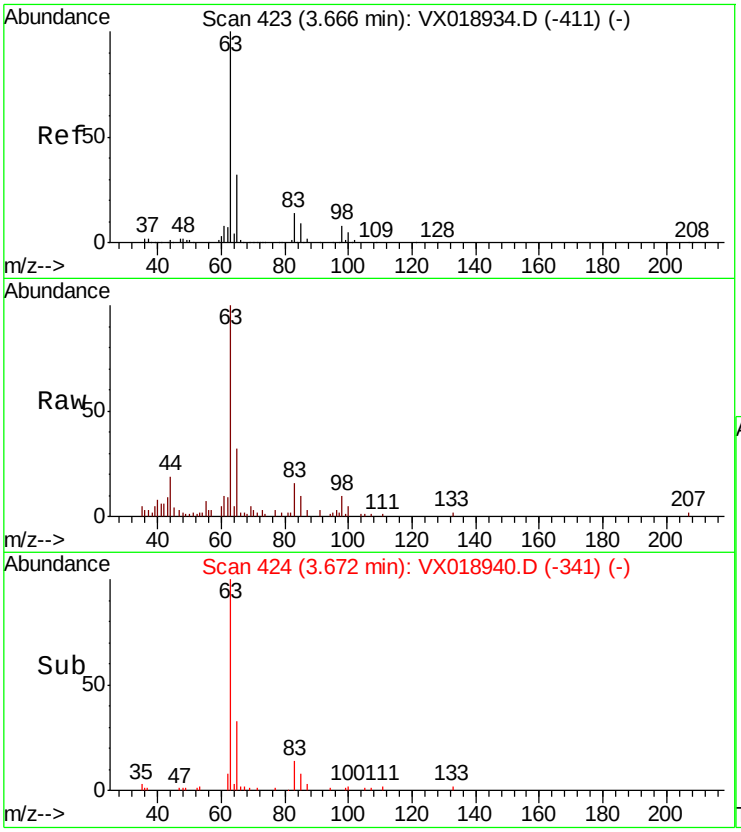


#20
Diisopropyl ether
Concen: 2.438 ug/l
RT: 3.83 min Scan# 450
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 45 Resp: 16789

Ion	Ratio	Lower	Upper
45	100		
43	71.7	69.7	104.5
87	35.1	26.9	40.3
59	15.6	9.9	14.9#



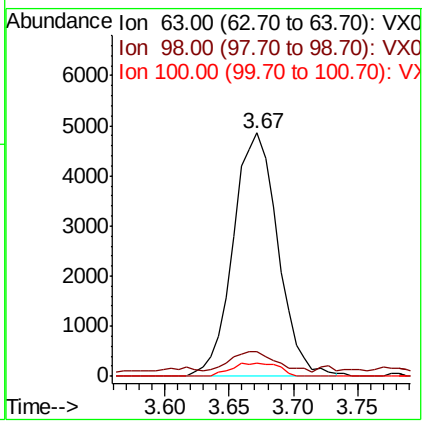


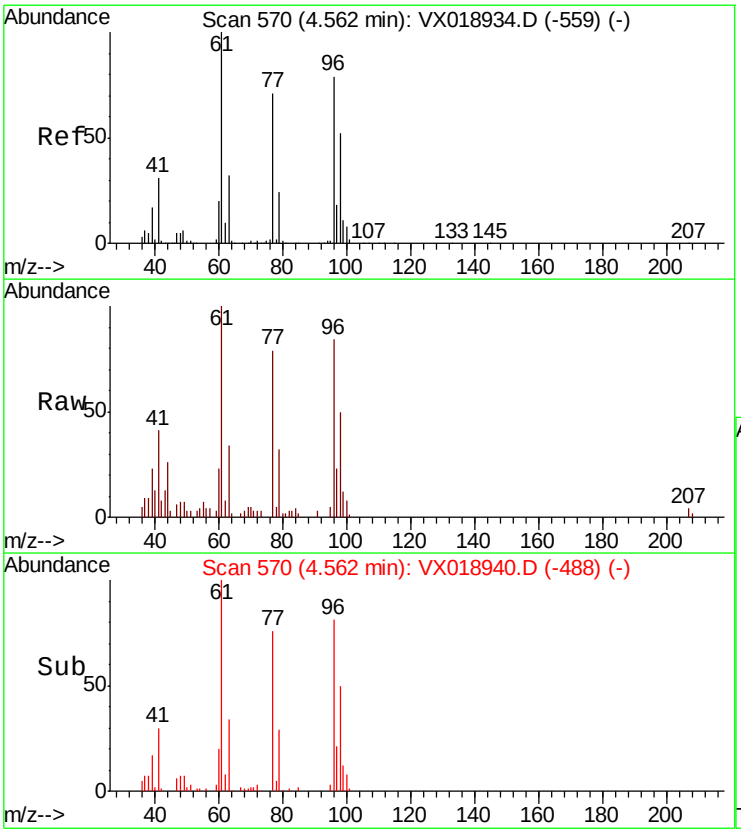
#21
1,1-Dichloroethane
Concen: 2.485 ug/l
RT: 3.67 min Scan# 424
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 63 Resp: 11695

Ion	Ratio	Lower	Upper
63	100		
98	7.8	4.0	11.9
100	5.3	2.5	7.6

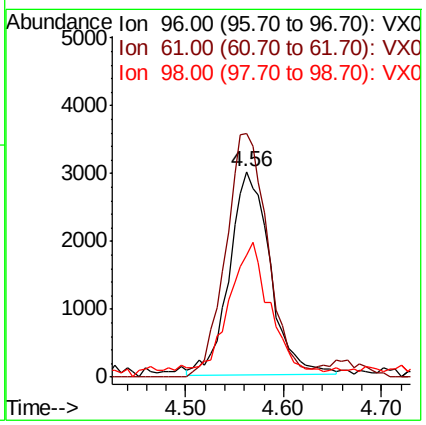


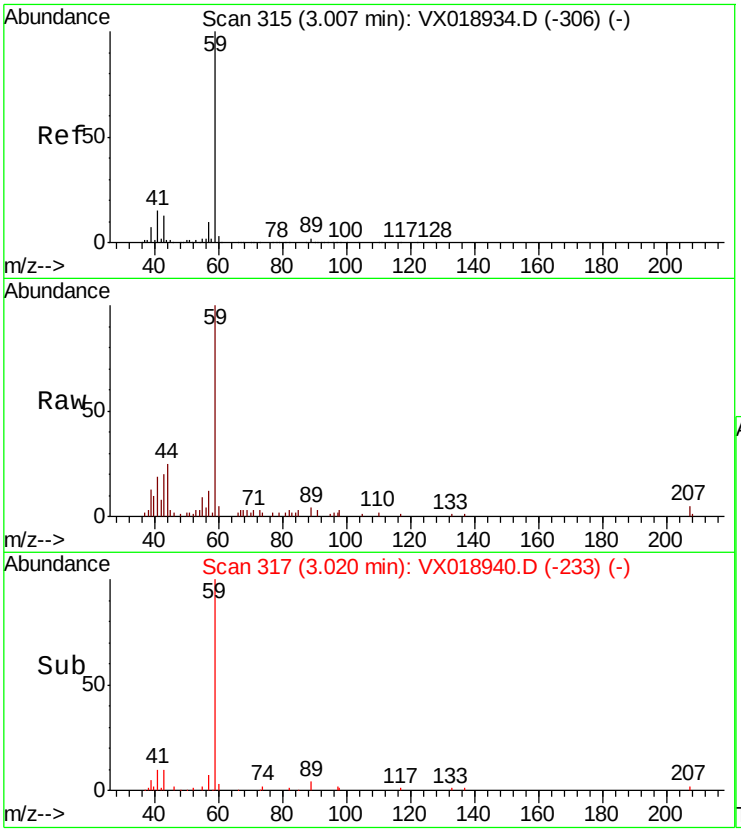


#22
cis-1,2-Dichloroethene
Concen: 2.646 ug/l
RT: 4.56 min Scan# 570
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 96 Resp: 8626

Ion	Ratio	Lower	Upper
96	100		
61	124.0	107.7	161.5
98	62.9	51.9	77.9



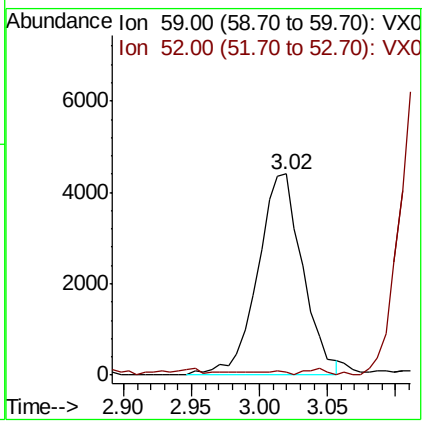


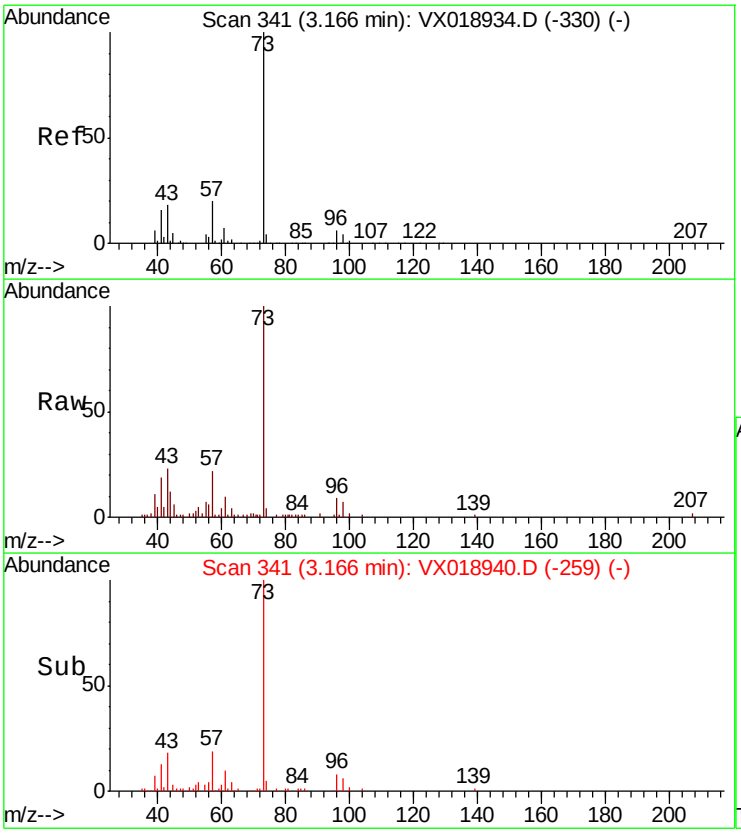
#23
tert-Butyl Alcohol
Concen: 14.006 ug/l
RT: 3.02 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 59 Resp: 10172

Ion	Ratio	Lower	Upper
59	100		
52	0.6	0.2	0.2#

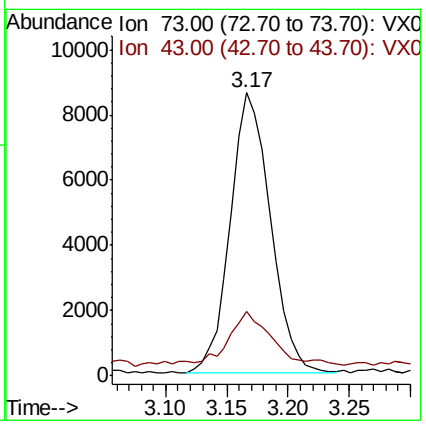


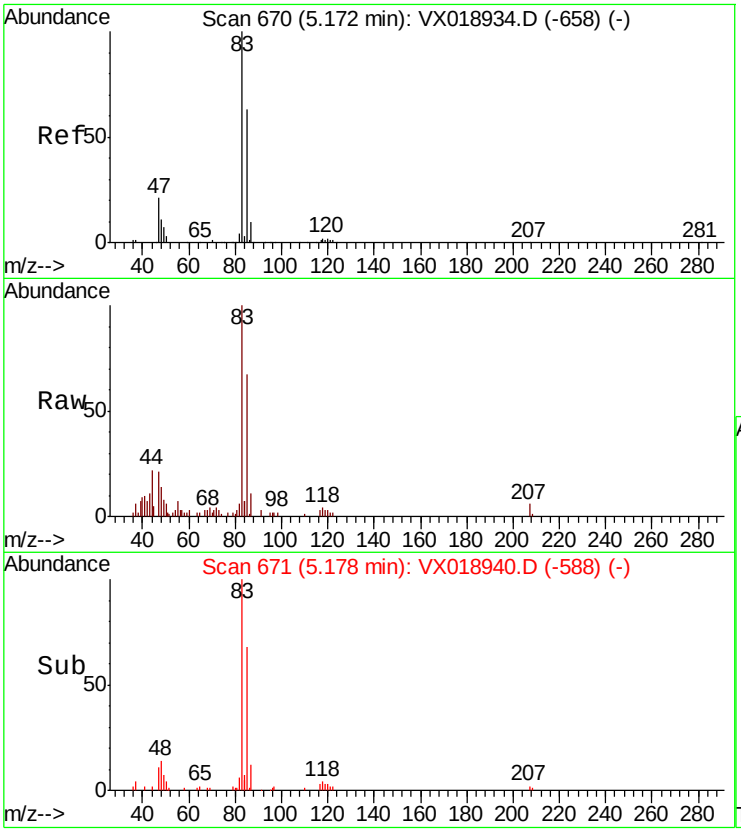


#24
Methyl tert-Butyl Ether
Concen: 2.473 ug/l
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 73 Resp: 19526

Ion	Ratio	Lower	Upper
73	100		
43	20.2	13.8	20.8



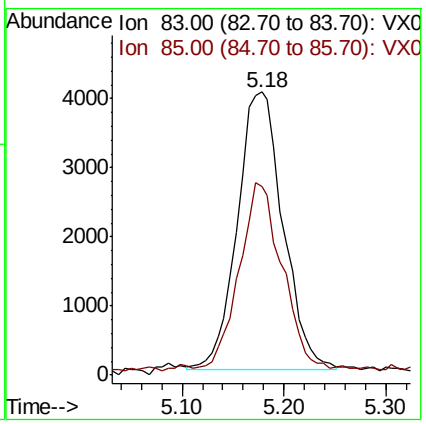


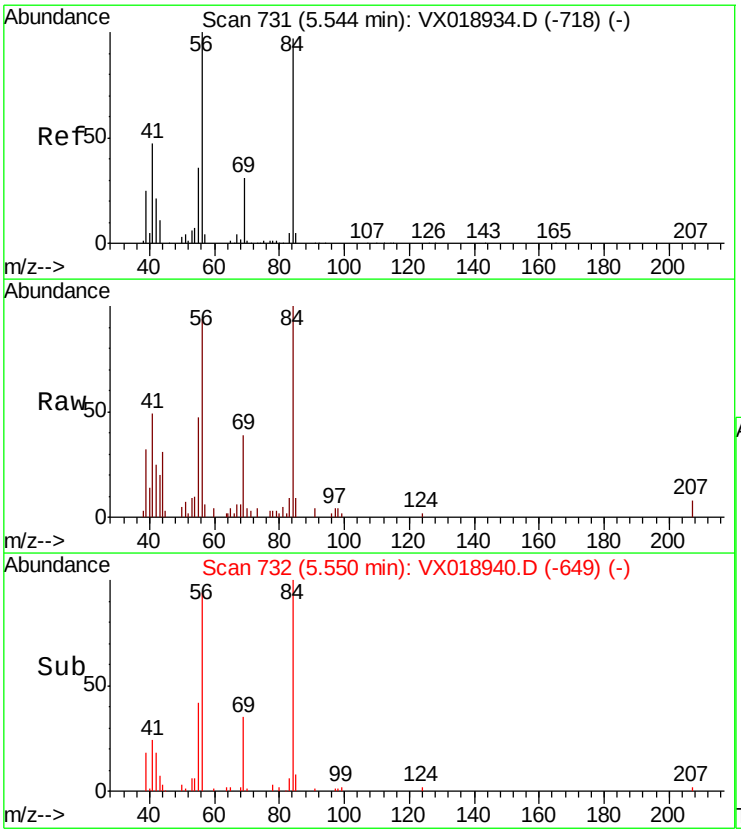
#25
Chloroform
Concen: 2.512 ug/l
RT: 5.18 min Scan# 671
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 83 Resp: 12546

Ion	Ratio	Lower	Upper
83	100		
85	65.5	50.3	75.5

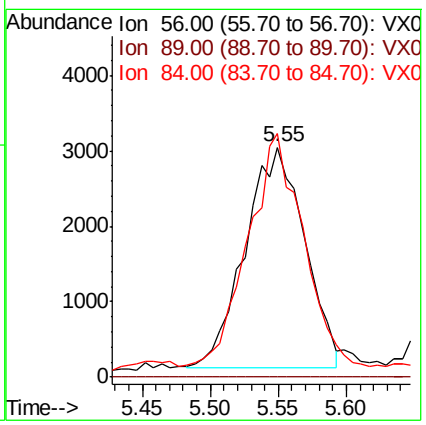


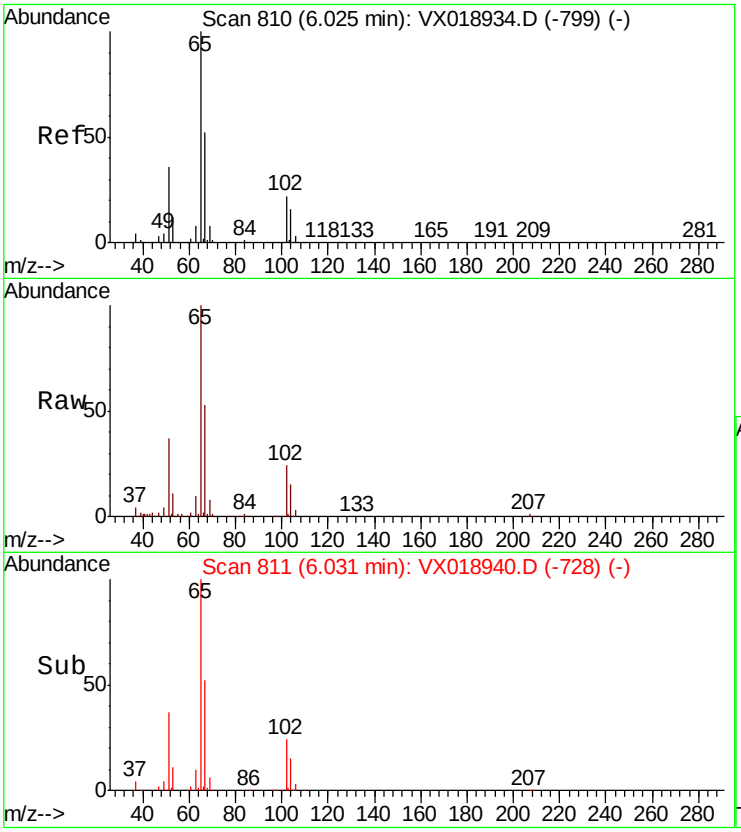


#26
Cyclohexane
Concen: 2.357 ug/l
RT: 5.55 min Scan# 732
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 56 Resp: 8929

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	99.8	78.0	117.0



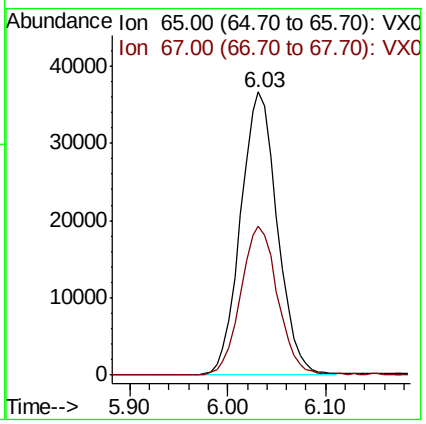


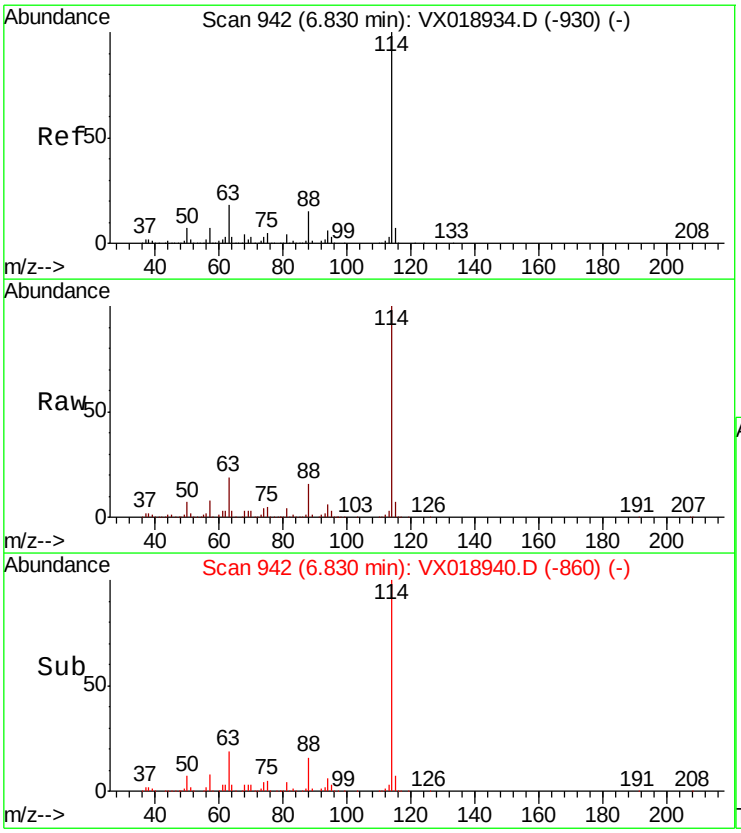
#27
1,2-Dichloroethane-d4
Concen: 31.331 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 65 Resp: 95460

Ion	Ratio	Lower	Upper
65	100		
67	52.0	42.1	63.1

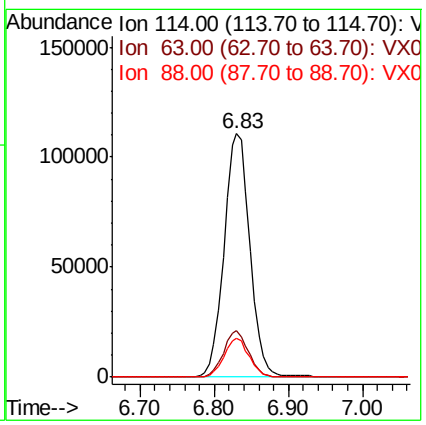


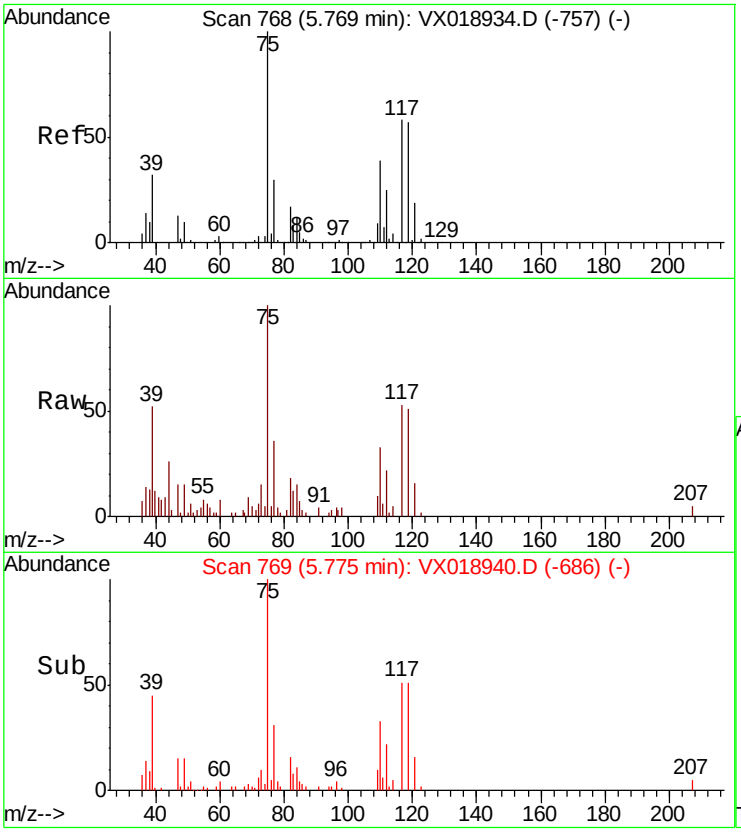


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion:114 Resp: 268249

Ion	Ratio	Lower	Upper
114	100		
63	18.5	14.6	21.8
88	15.5	12.3	18.5



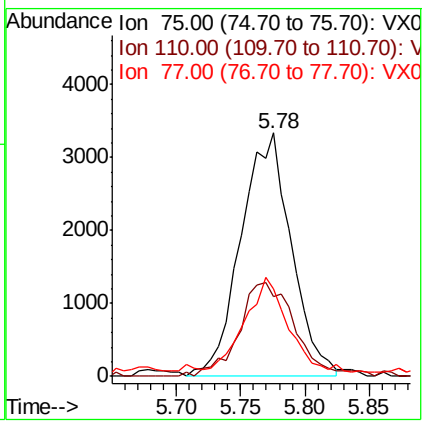


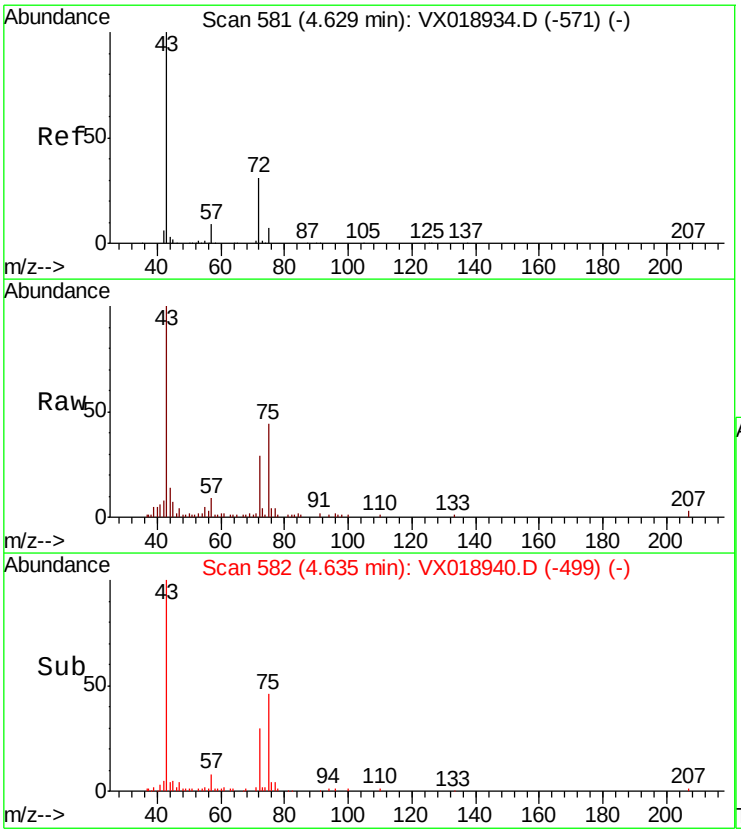
#29
1,1-Dichloropropene
Concen: 2.337 ug/l
RT: 5.78 min Scan# 769
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 75 Resp: 9091

Ion	Ratio	Lower	Upper
75	100		
110	41.2	0.0	79.2
77	32.0	0.0	62.6

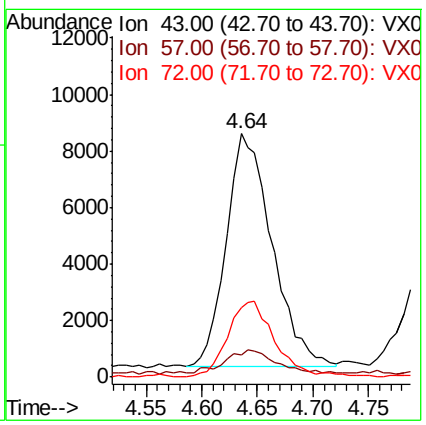


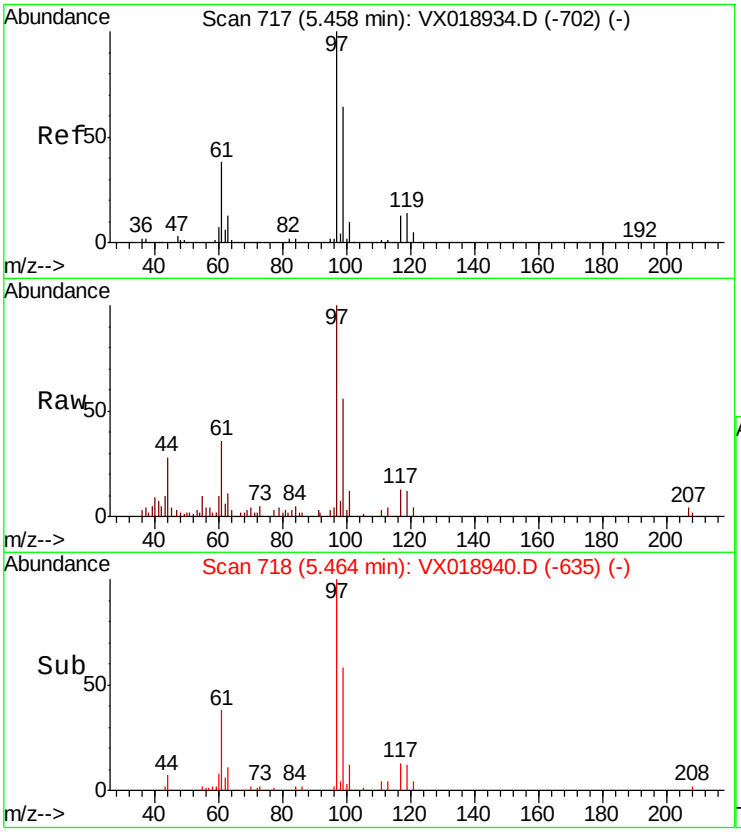


#30
2-Butanone
Concen: 12.066 ug/l
RT: 4.64 min Scan# 582
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 43 Resp: 23385

Ion	Ratio	Lower	Upper
43	100		
57	9.5	7.0	10.6
72	32.6	25.6	38.4



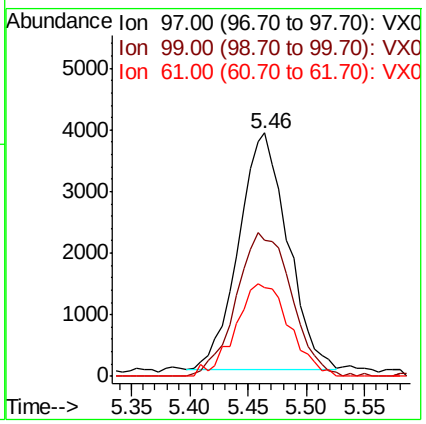


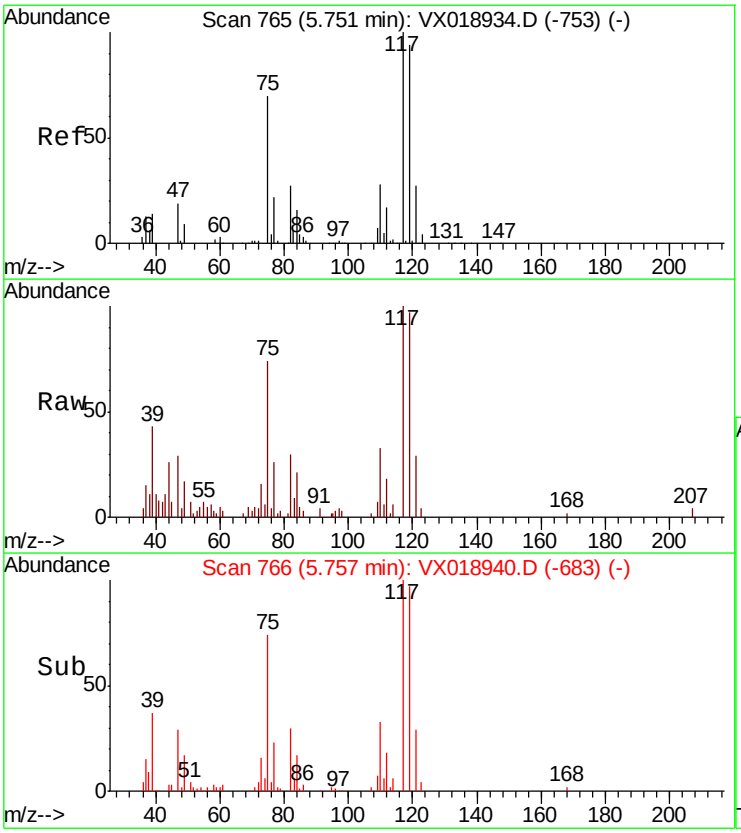
#32
1,1,1-Trichloroethane
Concen: 2.378 ug/l
RT: 5.46 min Scan# 718
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 97 Resp: 11226

Ion	Ratio	Lower	Upper
97	100		
99	68.1	52.6	78.8
61	42.1	31.5	47.3

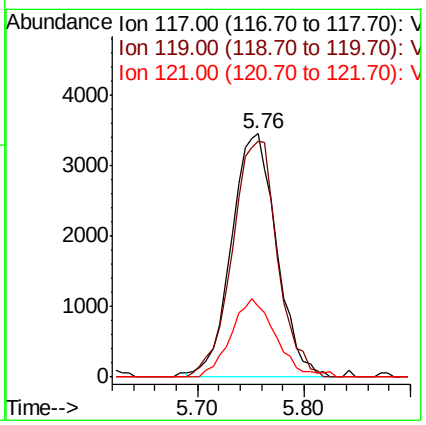


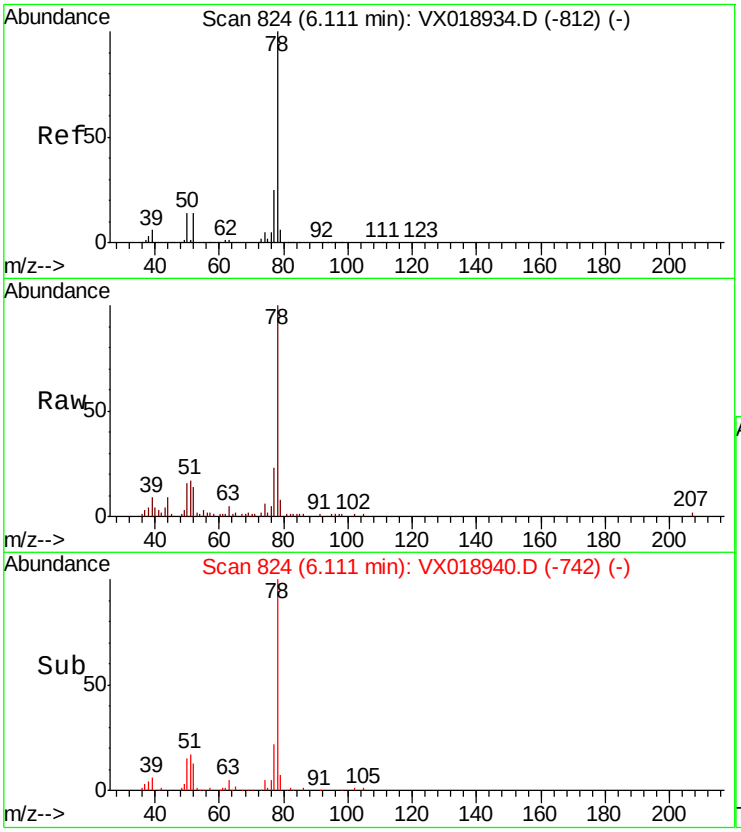


#33
Carbon Tetrachloride
Concen: 2.372 ug/l
RT: 5.76 min Scan# 766
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion:117 Resp: 10263

Ion	Ratio	Lower	Upper
117	100		
119	97.1	75.0	112.4
121	29.0	21.8	32.8



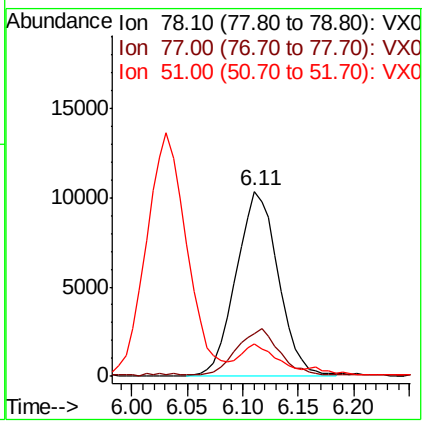


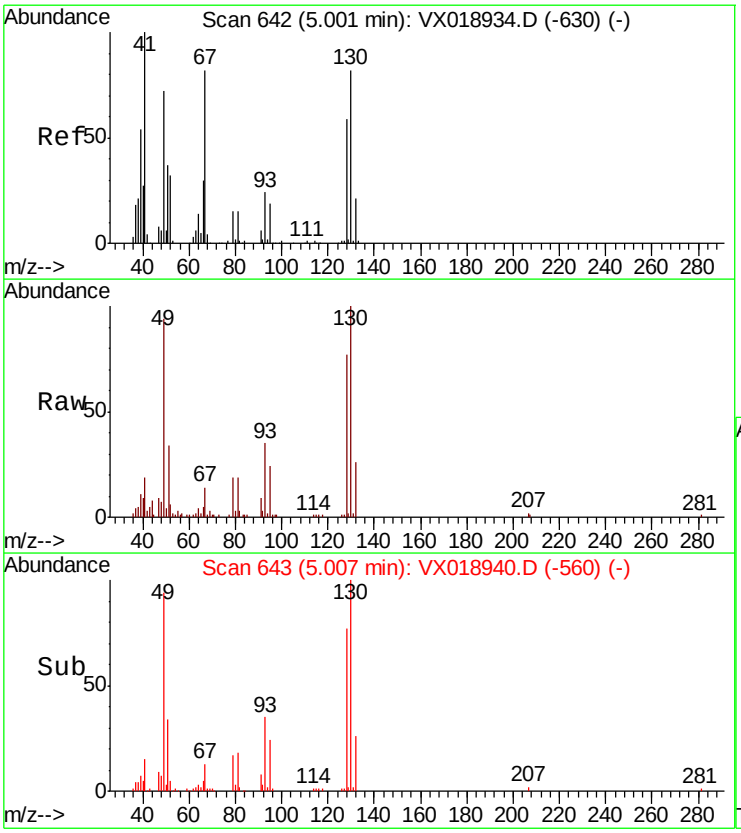
#34
Benzene
Concen: 2.375 ug/l
RT: 6.11 min Scan# 824
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 78 Resp: 27379

Ion	Ratio	Lower	Upper
78	100		
77	22.4	19.7	29.5
51	15.6	12.0	18.0

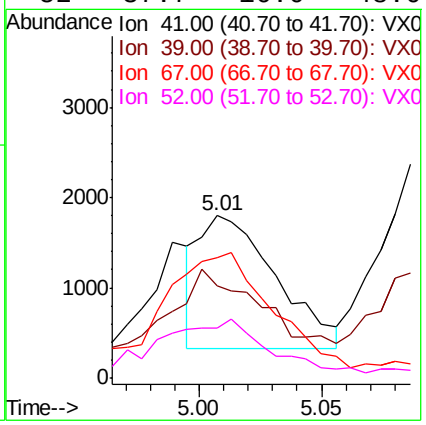


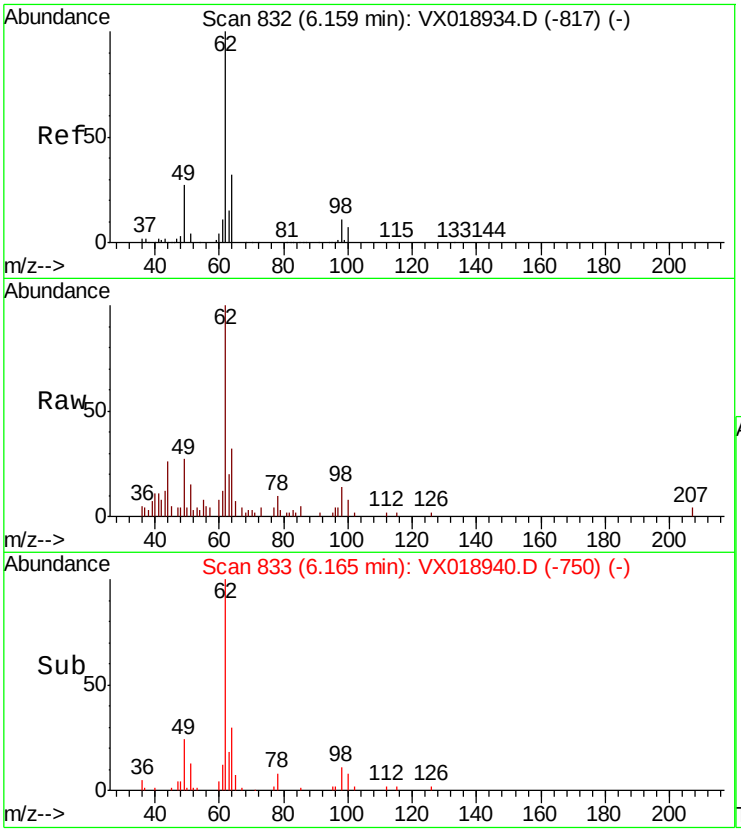


#35
Methacrylonitrile
Concen: 1.582 ug/l
RT: 5.01 min Scan# 643
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 41 Resp: 3173

Ion	Ratio	Lower	Upper
41	100		
39	51.7	27.0	81.0
67	88.3	41.1	123.3
52	37.7	16.0	48.0



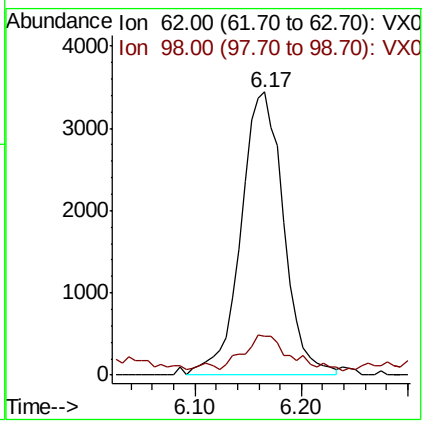


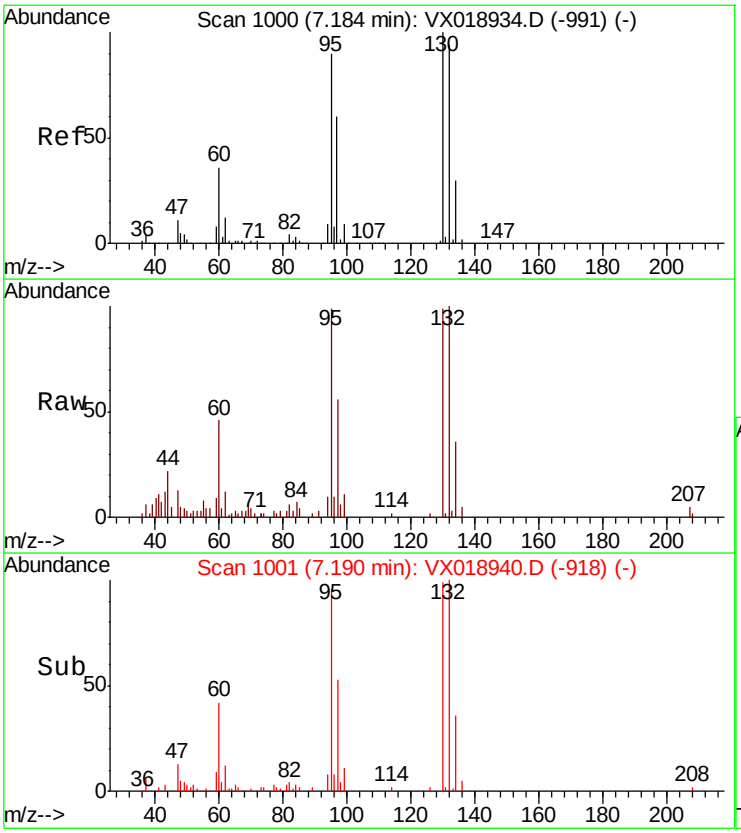
#36
1,2-Dichloroethane
Concen: 2.555 ug/l
RT: 6.17 min Scan# 833
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 62 Resp: 9681

Ion	Ratio	Lower	Upper
62	100		
98	8.3	8.9	13.3#

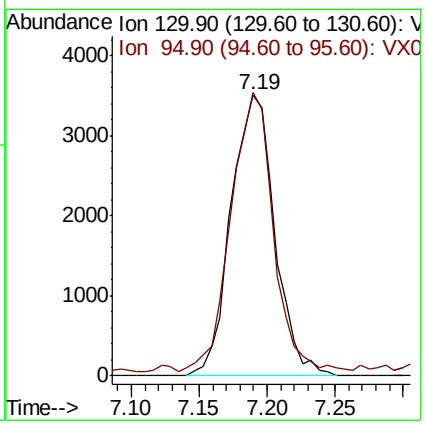


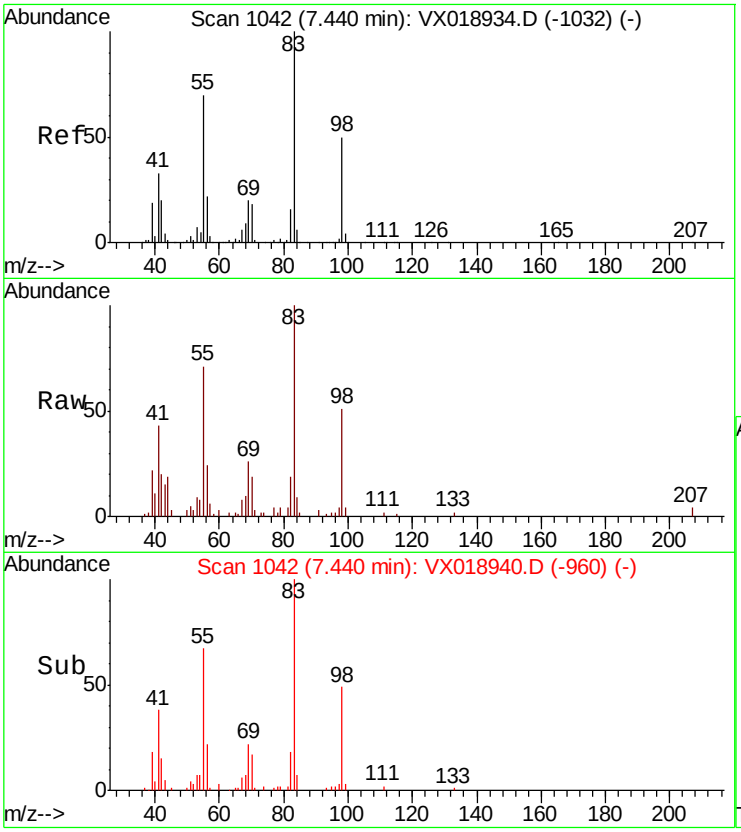


#37
Trichloroethene
Concen: 2.327 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion:130 Resp: 7870

Ion	Ratio	Lower	Upper
130	100		
95	98.0	71.8	107.6



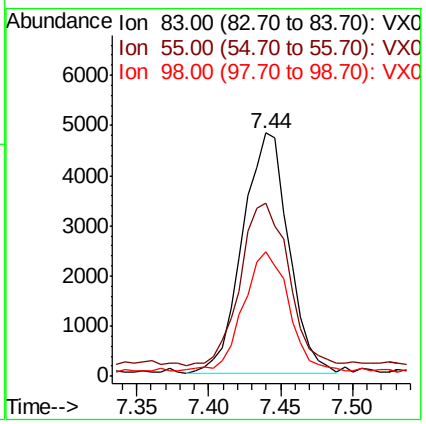


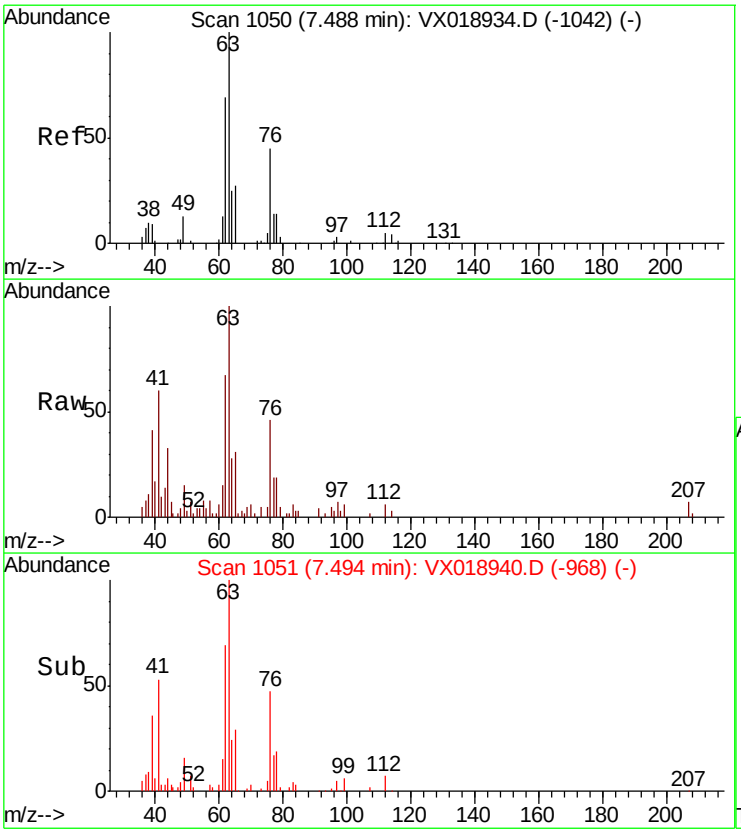
#38
Methylcyclohexane
Concen: 2.389 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 83 Resp: 10591

Ion	Ratio	Lower	Upper
83	100		
55	70.2	34.8	104.4
98	48.2	25.8	77.4

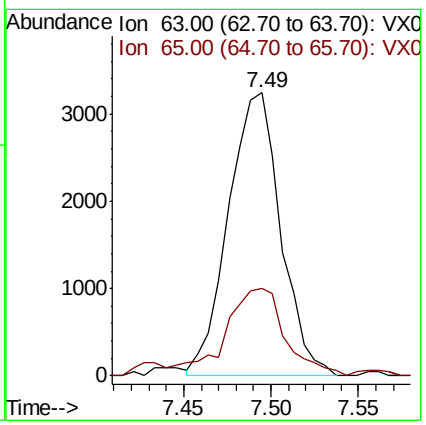


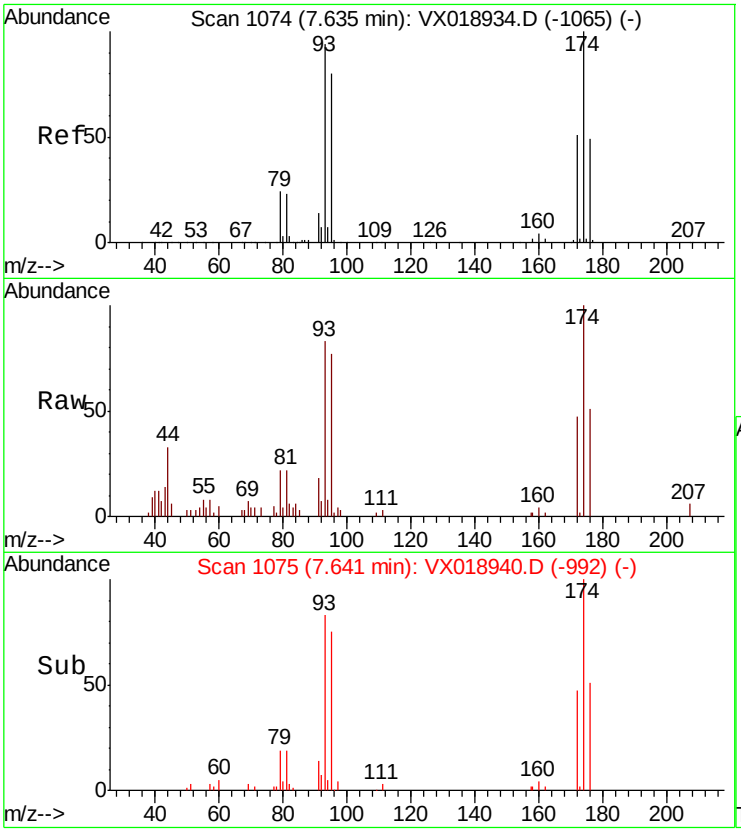


#39
1,2-Dichloropropane
Concen: 2.398 ug/l
RT: 7.49 min Scan# 1051
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 63 Resp: 6760

Ion	Ratio	Lower	Upper
63	100		
65	28.8	23.0	34.6



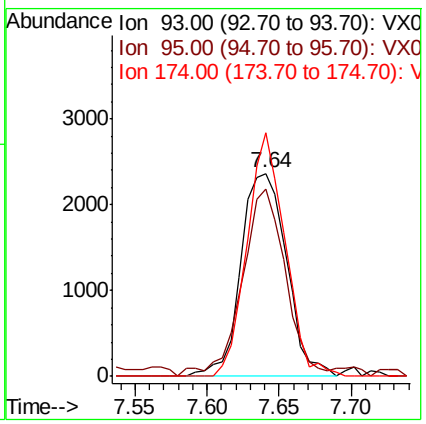


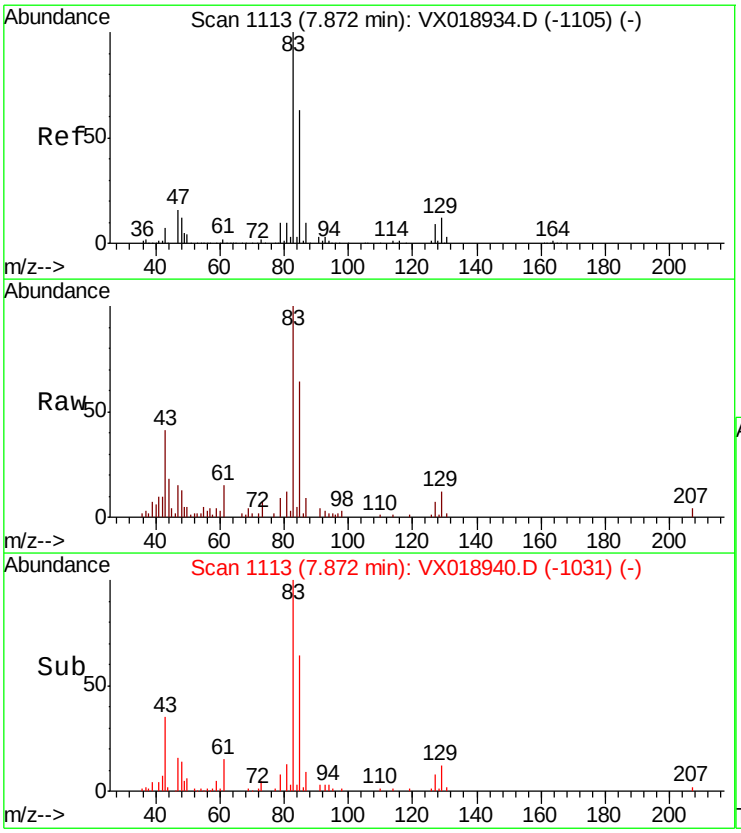
#40
Dibromomethane
Concen: 2.503 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 93 Resp: 5184

Ion	Ratio	Lower	Upper
93	100		
95	80.0	0.0	164.0
174	97.9	0.0	214.6

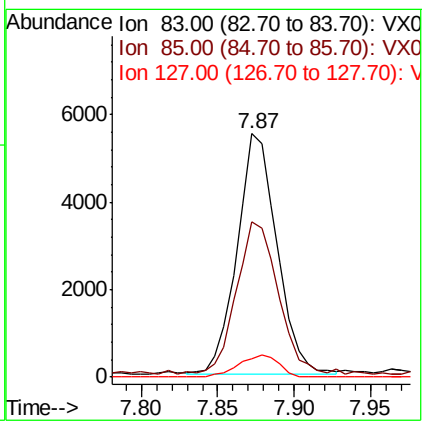


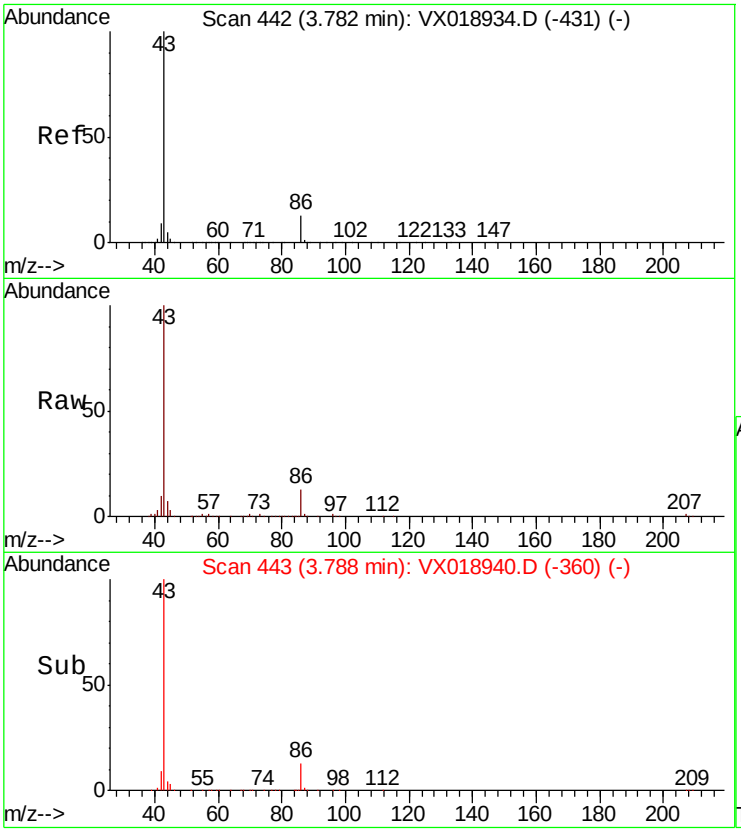


#41
Bromodichloromethane
Concen: 2.357 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 83 Resp: 9934

Ion	Ratio	Lower	Upper
83	100		
85	63.0	50.4	75.6
127	7.5	7.5	11.3



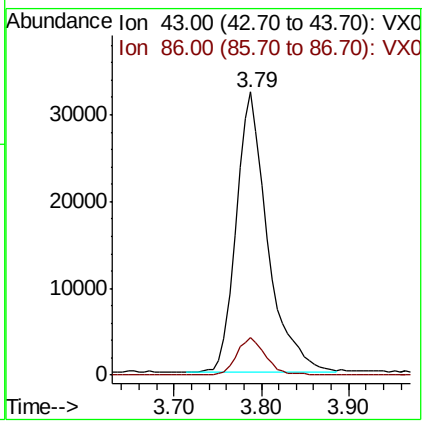


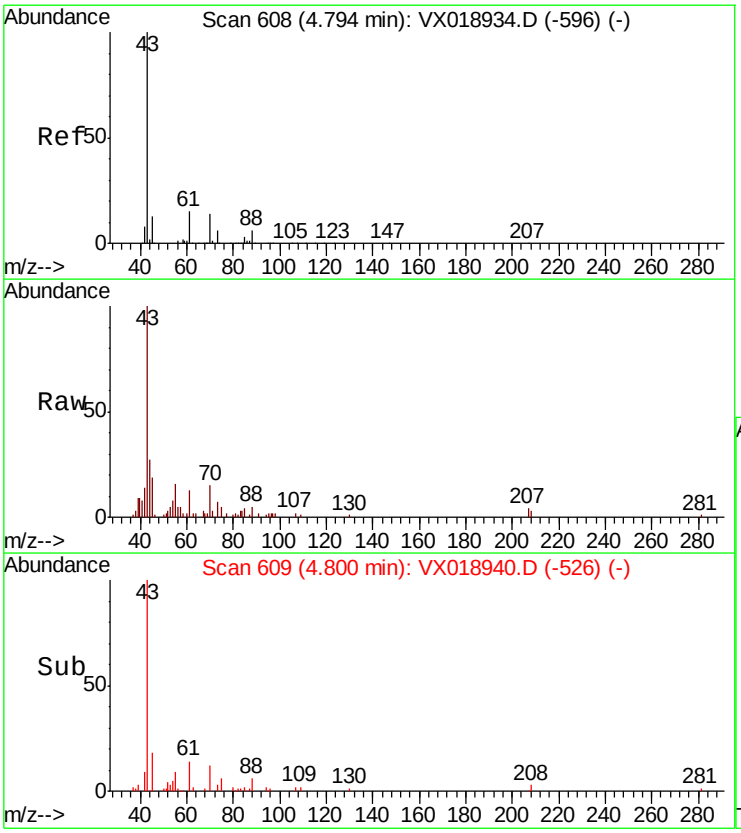
#42
Vinyl Acetate
Concen: 11.644 ug/l
RT: 3.79 min Scan# 443
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 43 Resp: 80833

Ion	Ratio	Lower	Upper
43	100		
86	12.3	9.8	14.8

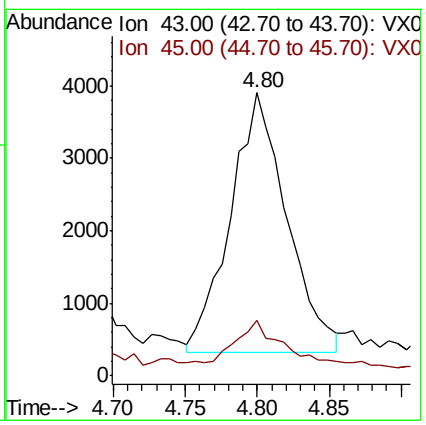


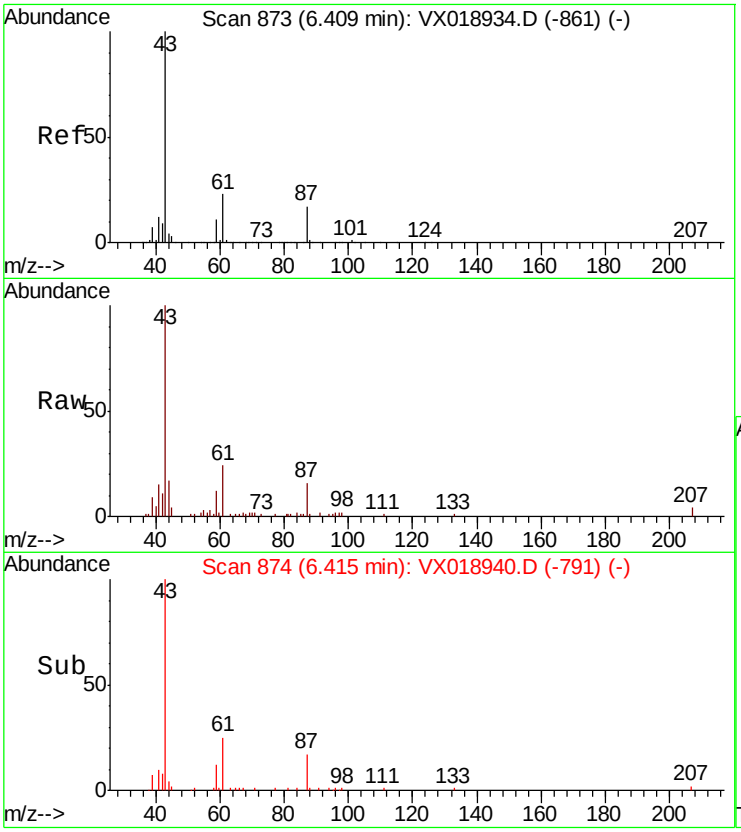


#43
Ethyl Acetate
Concen: 2.423 ug/l
RT: 4.80 min Scan# 609
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 43 Resp: 9720

Ion	Ratio	Lower	Upper
43	100		
45	15.1	11.5	17.3



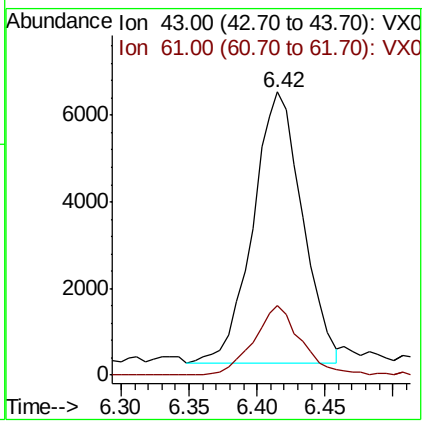


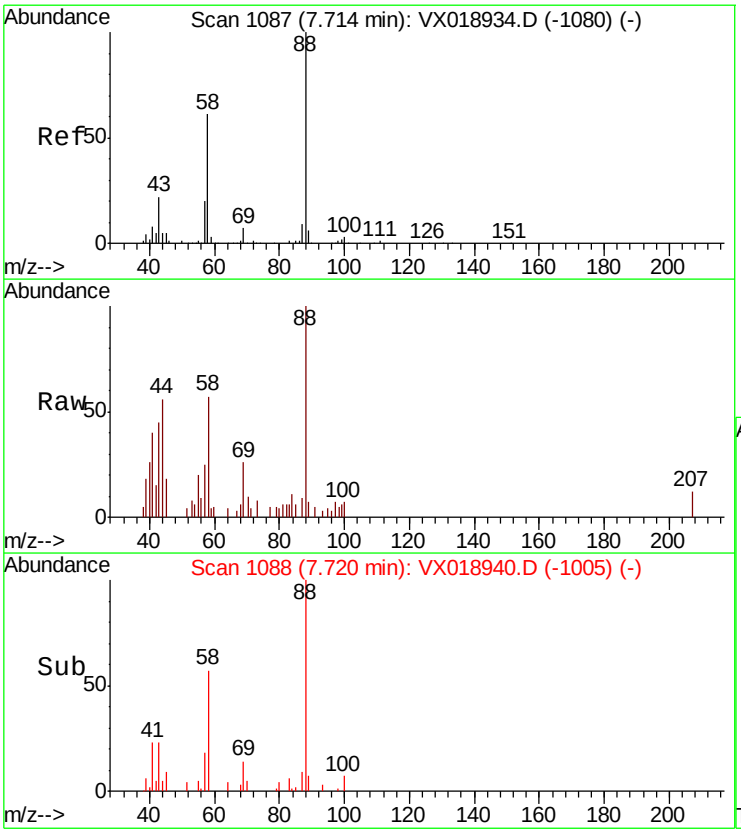
#44
Isopropyl Acetate
Concen: 2.465 ug/l
RT: 6.42 min Scan# 874
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 43 Resp: 15879

Ion	Ratio	Lower	Upper
43	100		
61	24.4	0.0	0.0#

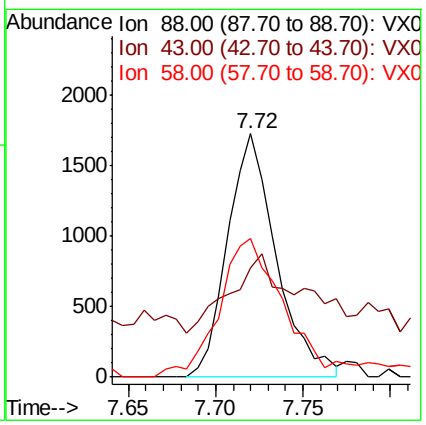


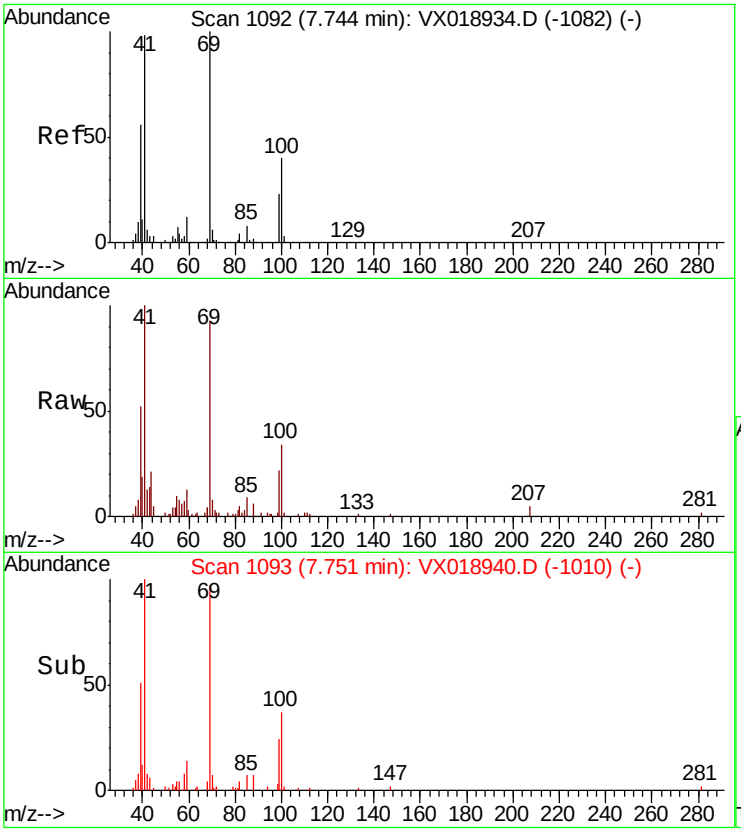


#45
1,4-Dioxane
Concen: 48.572 ug/l
RT: 7.72 min Scan# 1088
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 88 Resp: 3339

Ion	Ratio	Lower	Upper
88	100		
43	33.2	22.1	33.1#
58	71.2	52.1	78.1



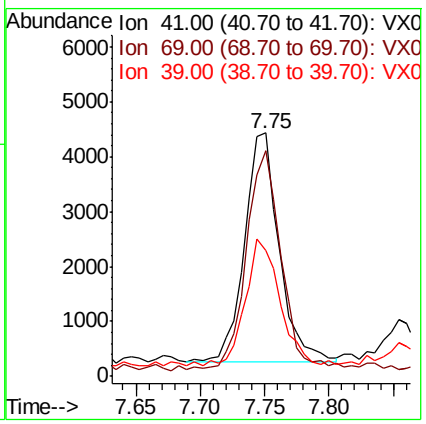


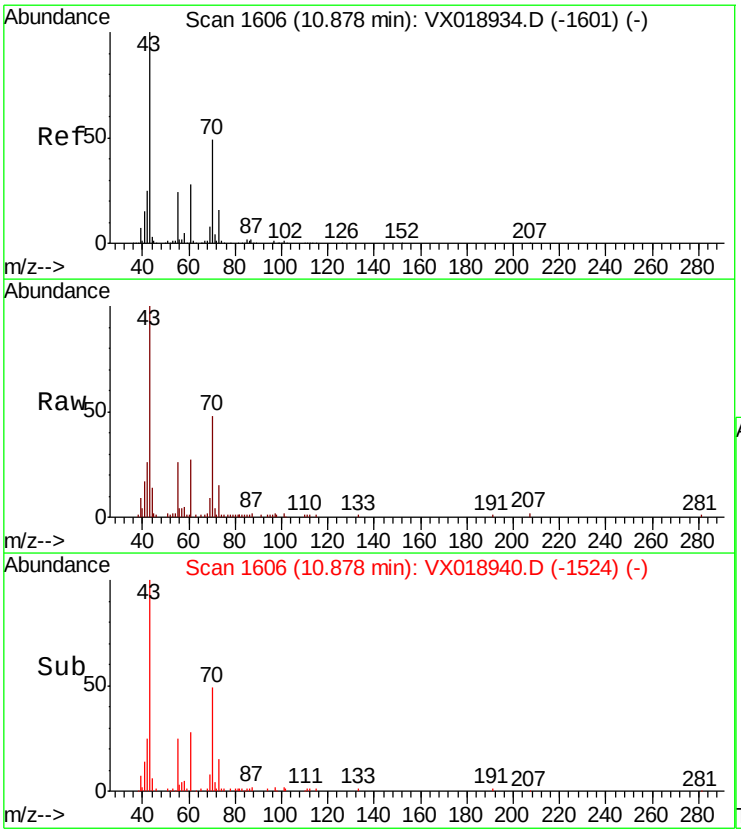
#46
Methyl methacrylate
Concen: 2.559 ug/l
RT: 7.75 min Scan# 1093
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 41 Resp: 7663

Ion	Ratio	Lower	Upper
41	100		
69	95.9	50.8	152.5
39	50.1	28.5	85.6

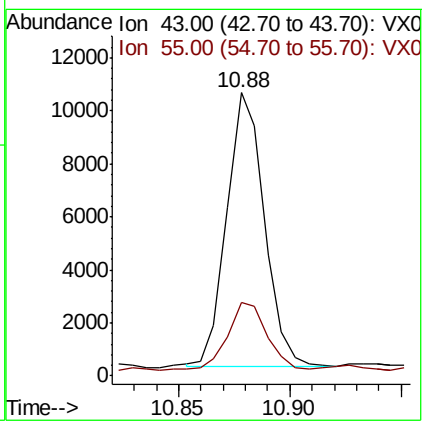


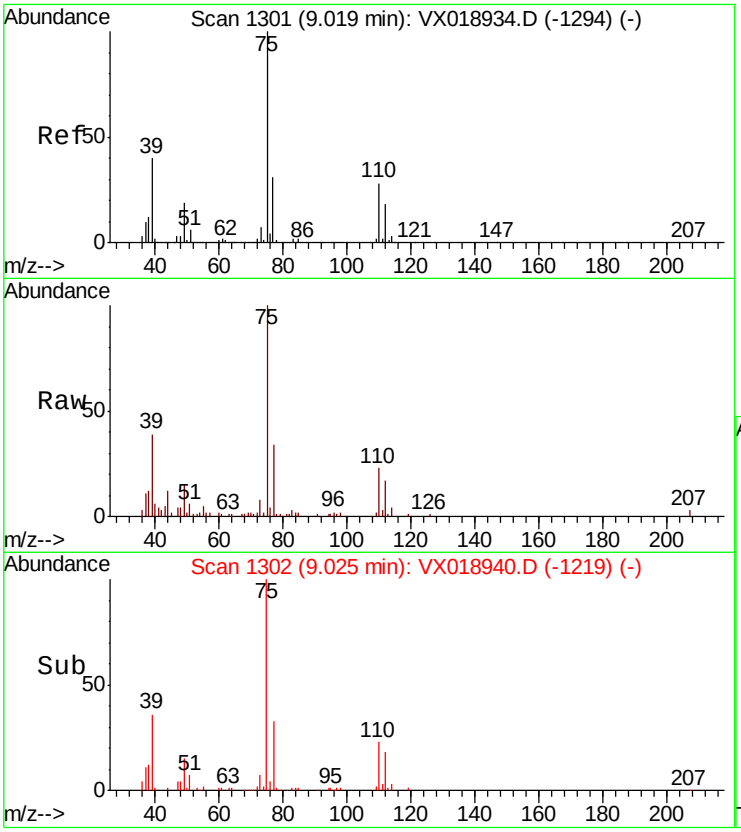


#47
n-amyl Acetate
Concen: 2.265 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 43 Resp: 12184

Ion	Ratio	Lower	Upper
43	100		
55	25.0	19.9	29.9



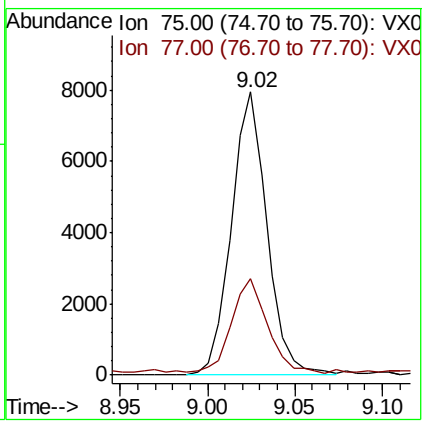


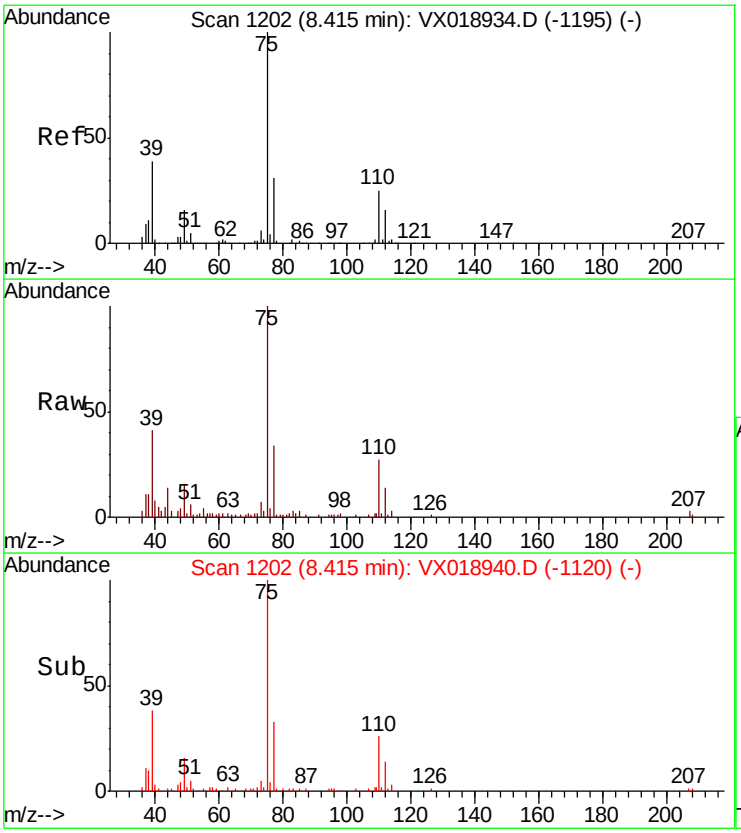
#48
t-1,3-Dichloropropene
Concen: 2.338 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 75 Resp: 11252

Ion	Ratio	Lower	Upper
75	100		
77	33.2	24.6	36.8

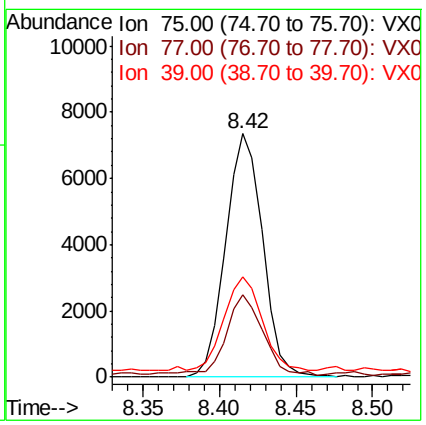


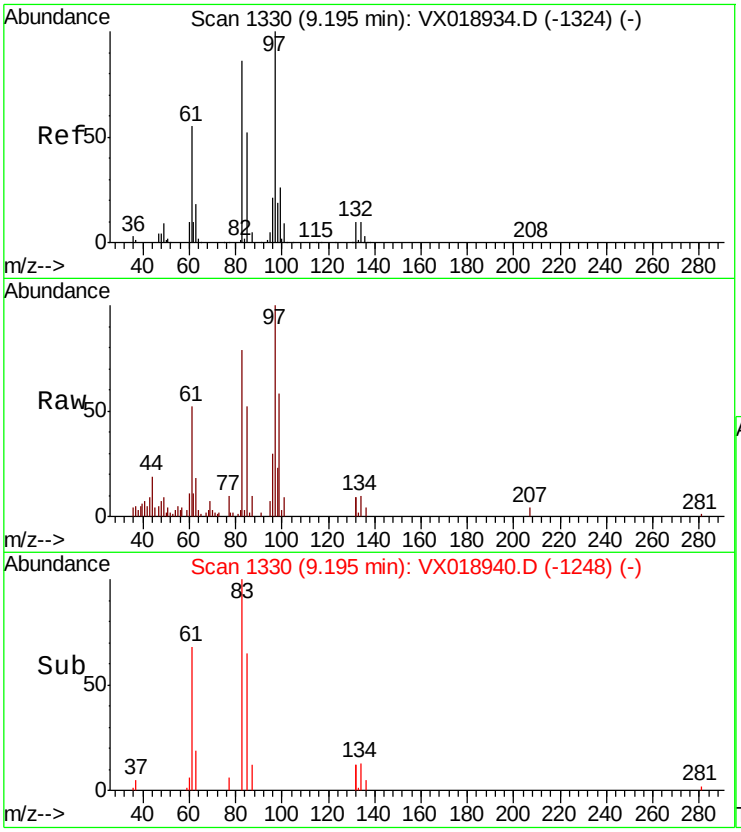


#49
cis-1,3-Dichloropropene
Concen: 2.402 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 75 Resp: 12295

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.1	37.7
39	38.1	31.5	47.3



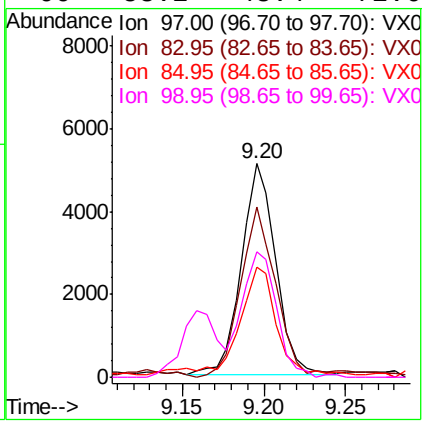


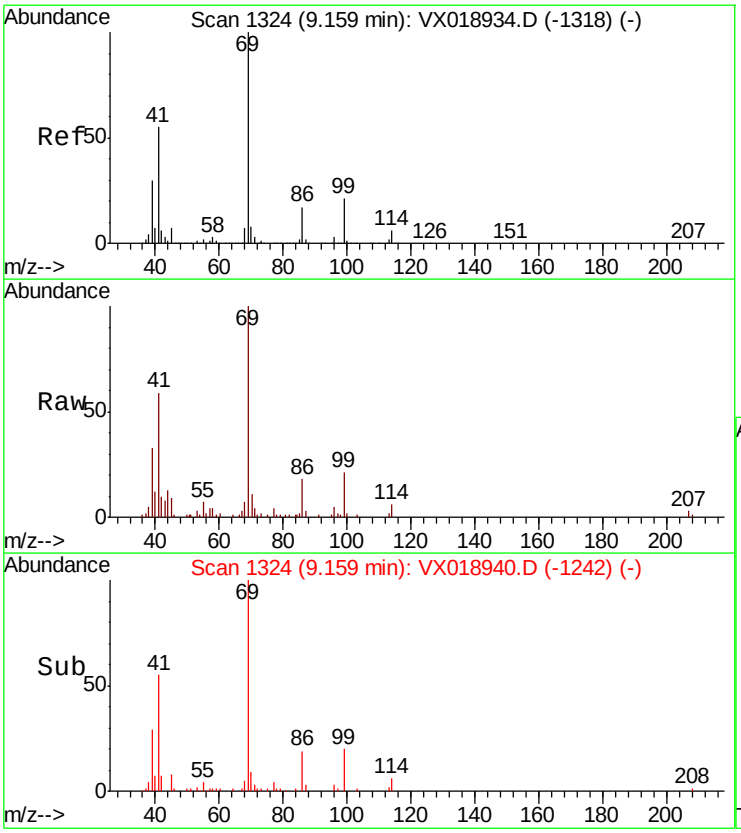
#50
1,1,2-Trichloroethane
Concen: 2.513 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 97 Resp: 7468

Ion	Ratio	Lower	Upper
97	100		
83	79.1	68.0	102.0
85	49.8	43.8	65.8
99	58.2	48.4	72.6

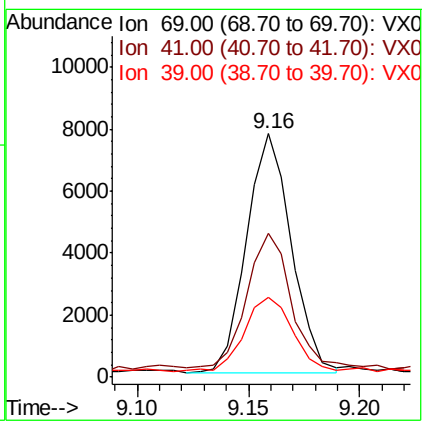


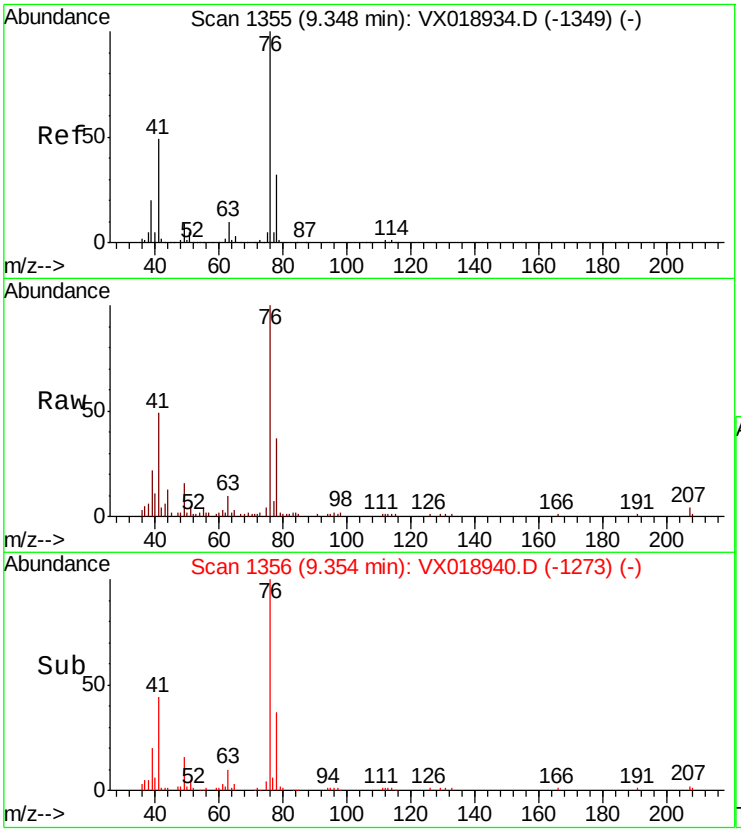


#51
Ethyl methacrylate
Concen: 2.319 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 69 Resp: 10844

Ion	Ratio	Lower	Upper
69	100		
41	56.1	27.6	82.8
39	30.8	15.0	45.0



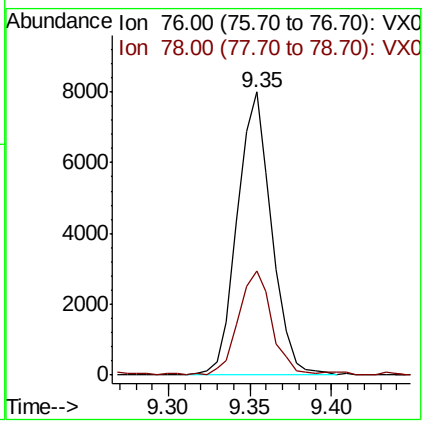


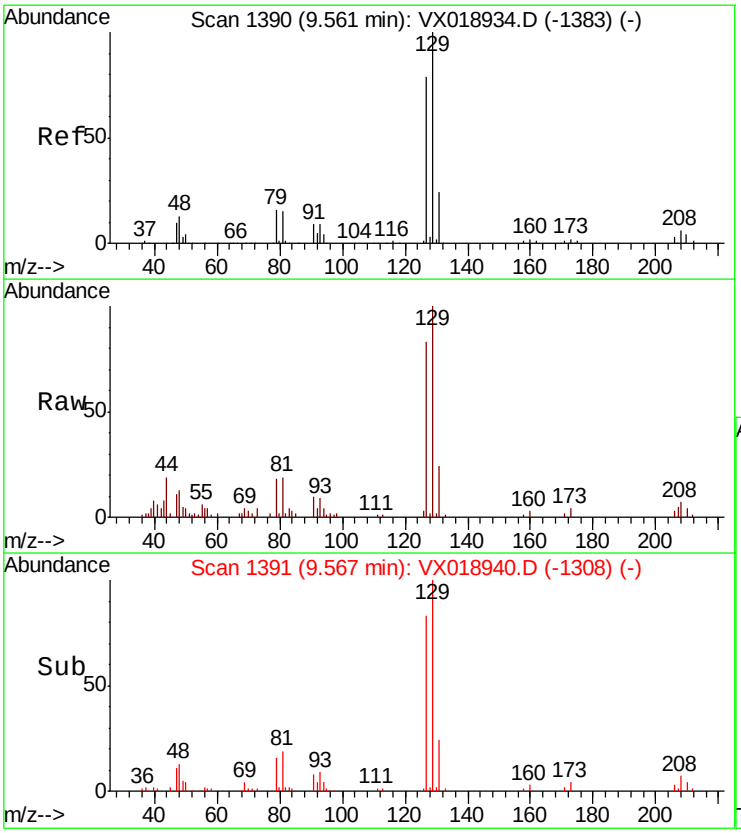
#52
1,3-Dichloropropane
Concen: 2.383 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 76 Resp: 11683

Ion	Ratio	Lower	Upper
76	100		
78	36.1	0.0	65.2

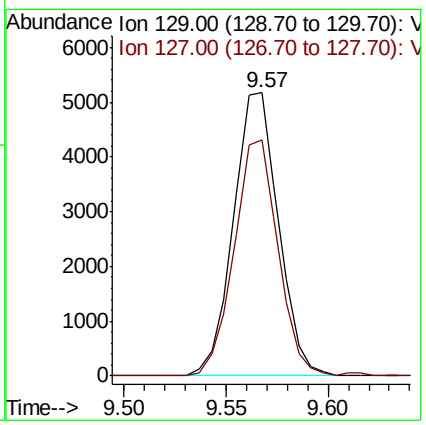


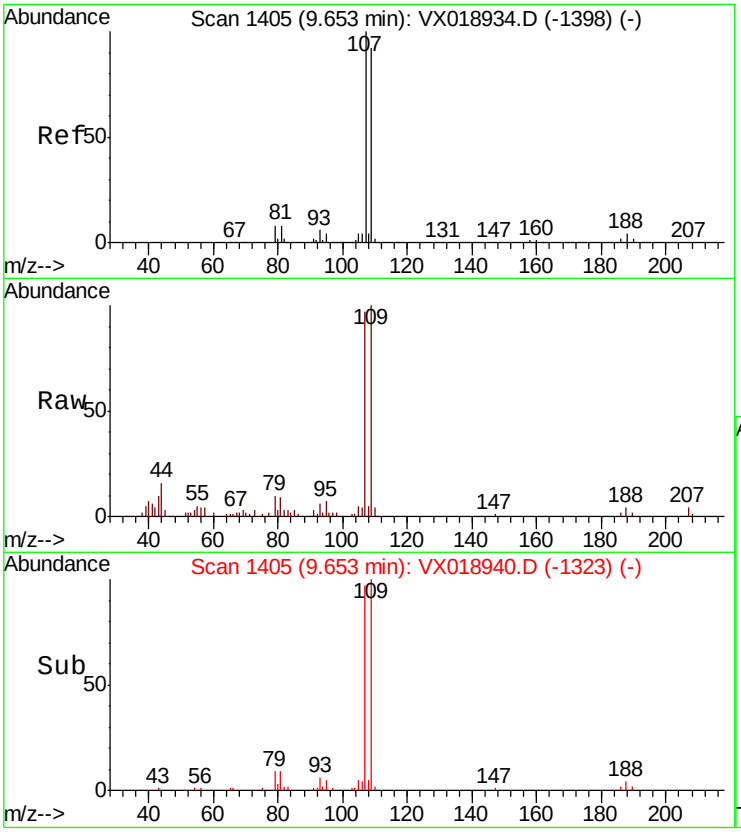


#53
Dibromochloromethane
Concen: 2.240 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion:129 Resp: 7917

Ion	Ratio	Lower	Upper
129	100		
127	81.2	38.7	116.1



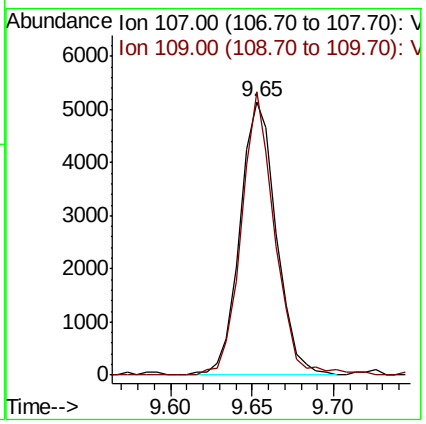


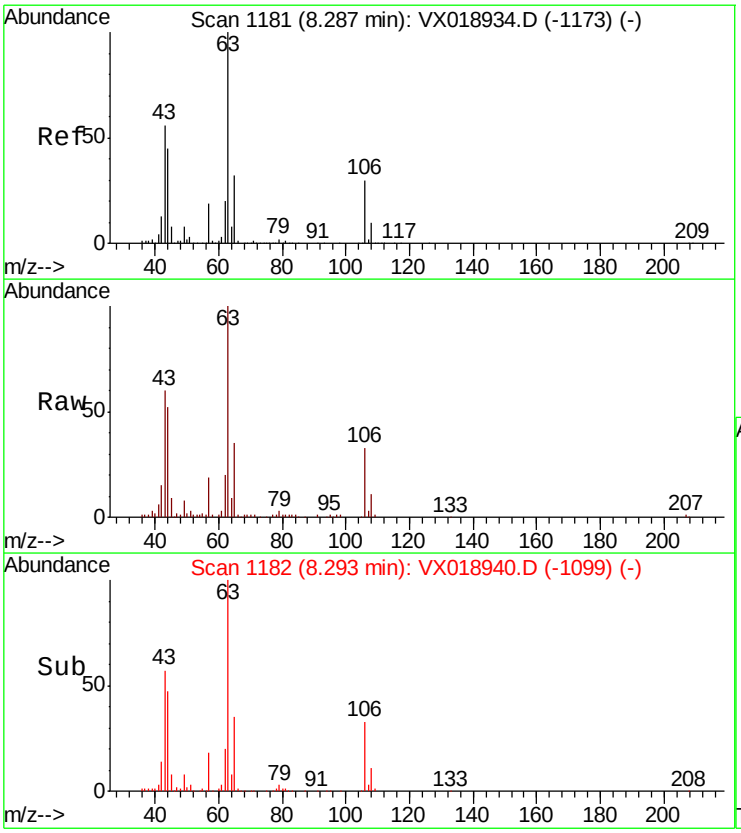
#54
1,2-Dibromoethane
Concen: 2.446 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:107 Resp: 7989

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.1	112.7

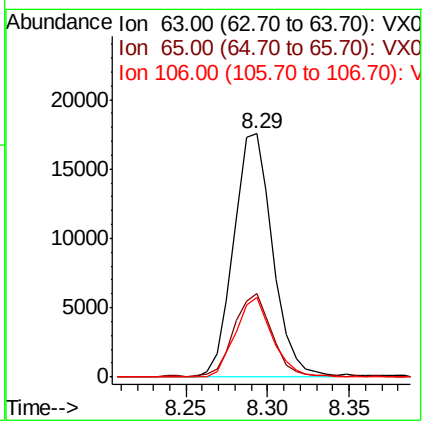


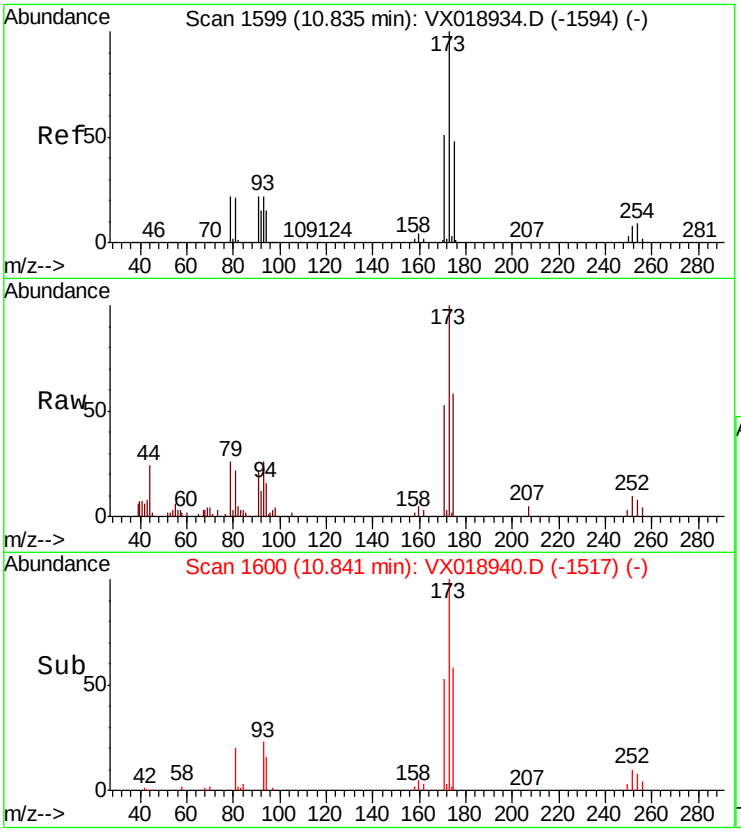


#55
2-Chloroethyl vinyl ether
Concen: 11.789 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 63 Resp: 29085

Ion	Ratio	Lower	Upper
63	100		
65	33.9	25.8	38.6
106	31.4	25.3	37.9



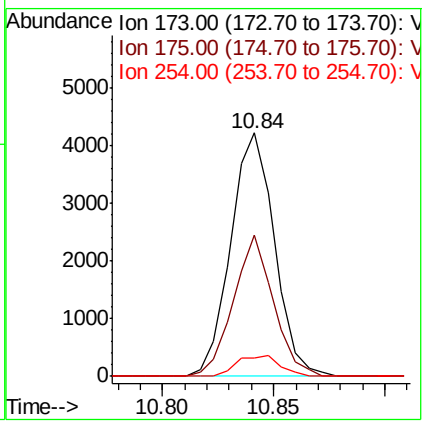


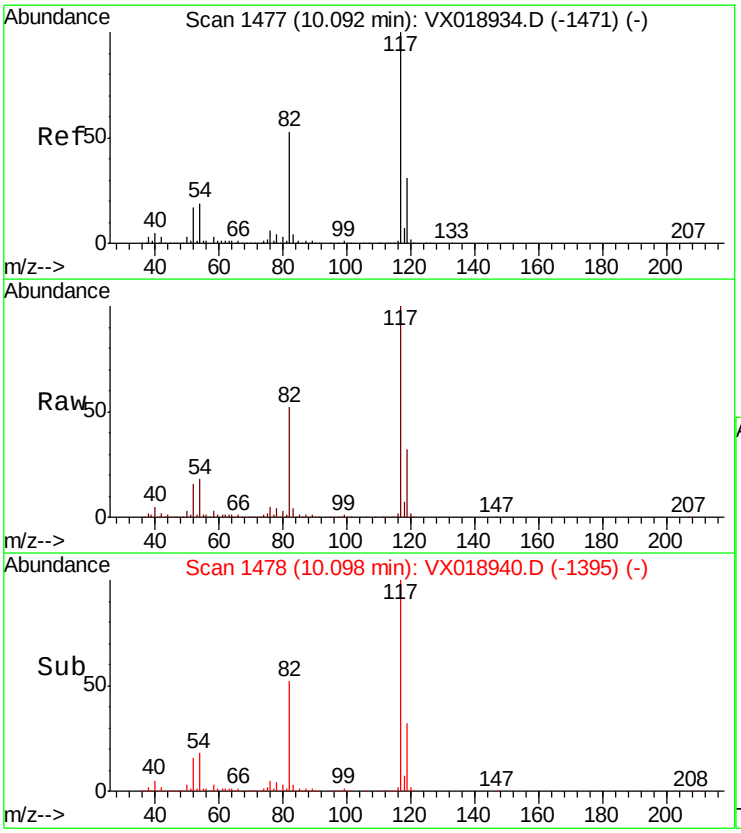
#56
Bromoform
Concen: 2.117 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:173 Resp: 5776

Ion	Ratio	Lower	Upper
173	100		
175	53.2	39.2	58.8
254	8.3	7.5	11.3

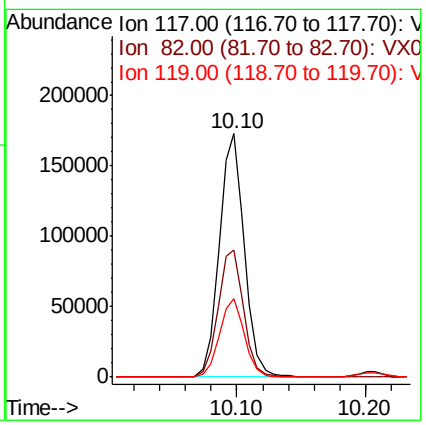


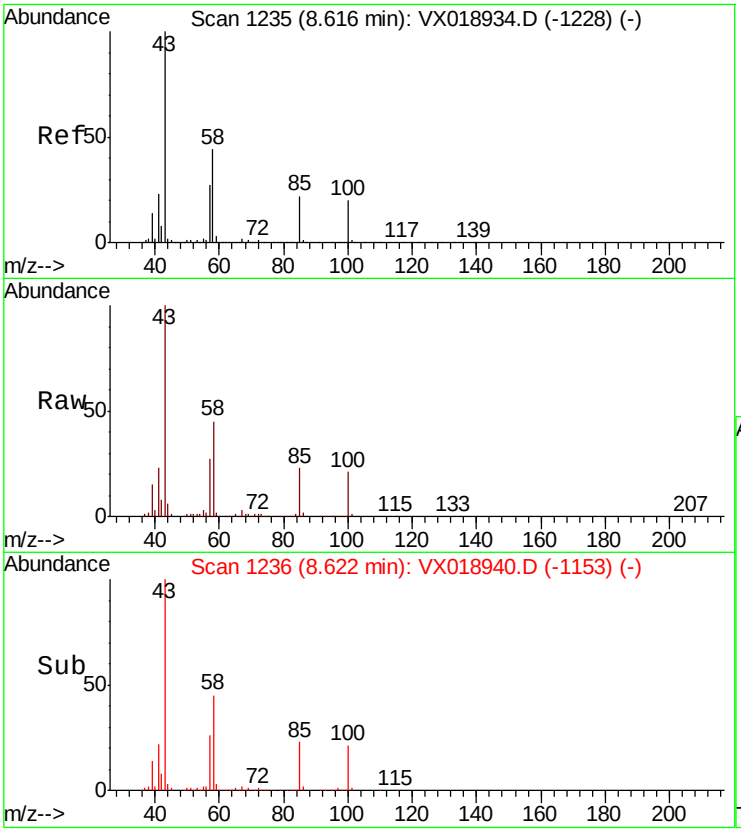


#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion:117 Resp: 234342

Ion	Ratio	Lower	Upper
117	100		
82	53.4	41.6	62.4
119	32.4	25.7	38.5



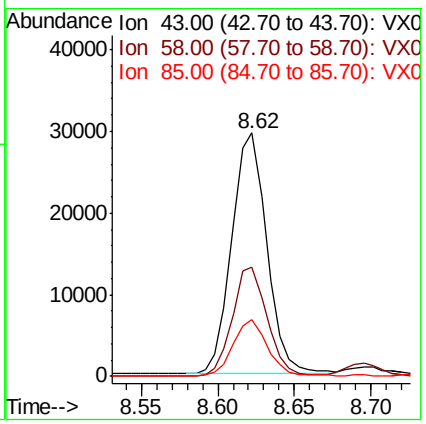


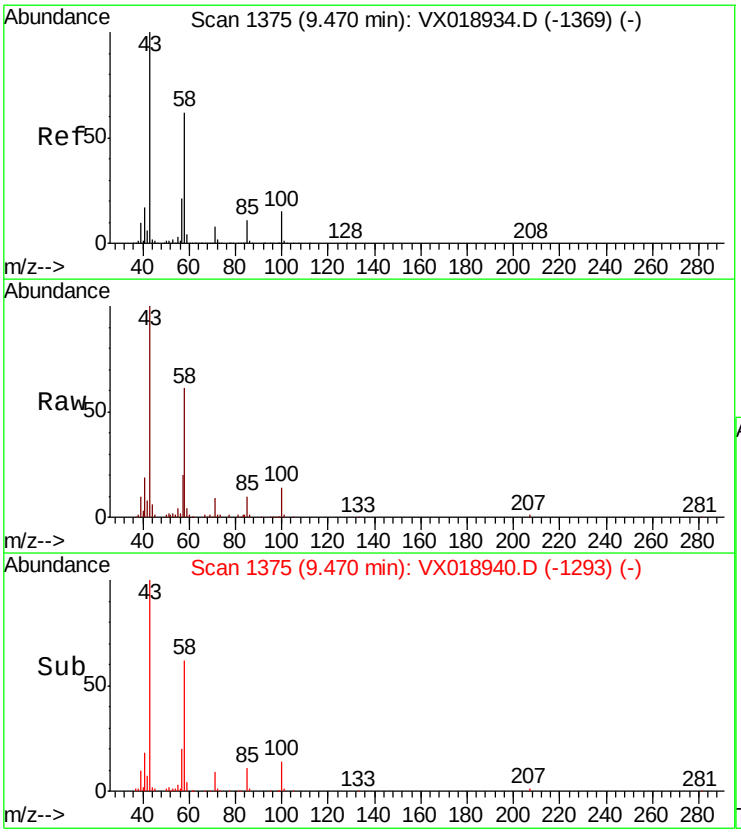
#58
4-Methyl-2-Pentanone
Concen: 12.485 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 43 Resp: 46686

Ion	Ratio	Lower	Upper
43	100		
58	45.2	35.4	53.2
85	23.2	18.0	27.0

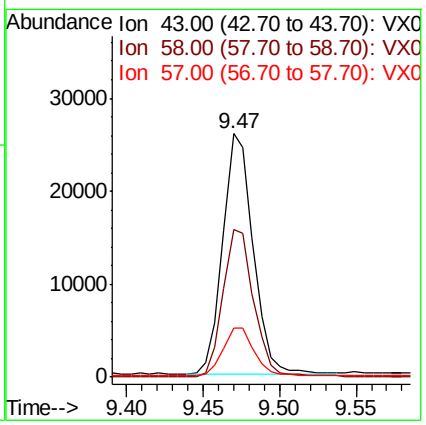


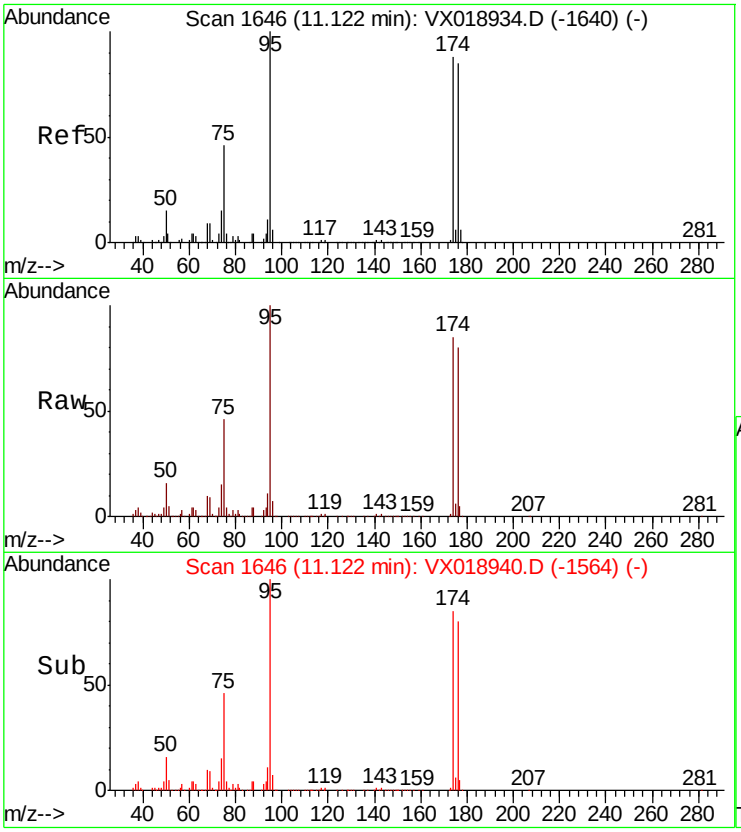


#59
2-Hexanone
Concen: 12.405 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 43 Resp: 35519

Ion	Ratio	Lower	Upper
43	100		
58	62.8	49.7	74.5
57	20.7	16.9	25.3



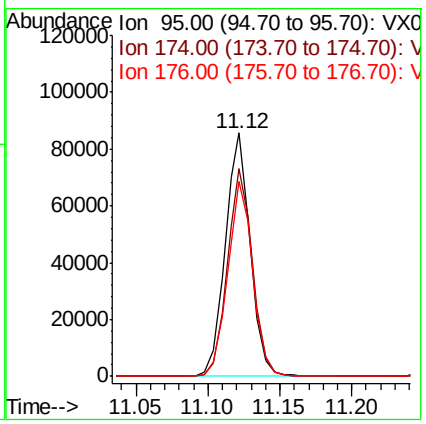


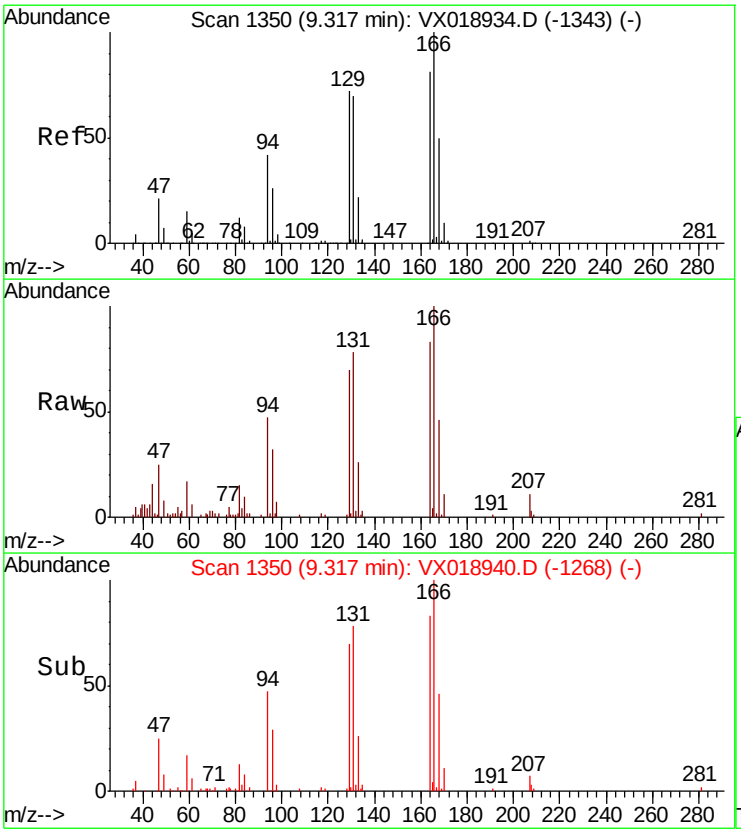
#60
4-Bromofluorobenzene
Concen: 28.551 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 95 Resp: 104166

Ion	Ratio	Lower	Upper
95	100		
174	85.5	67.0	100.4
176	80.1	64.5	96.7

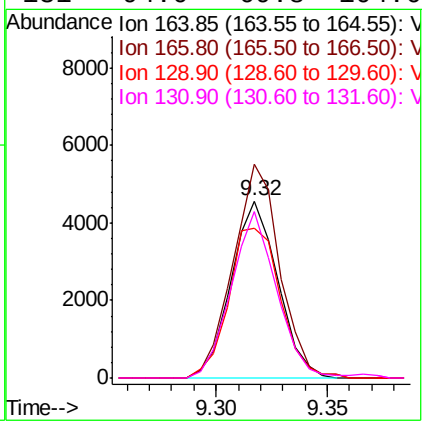


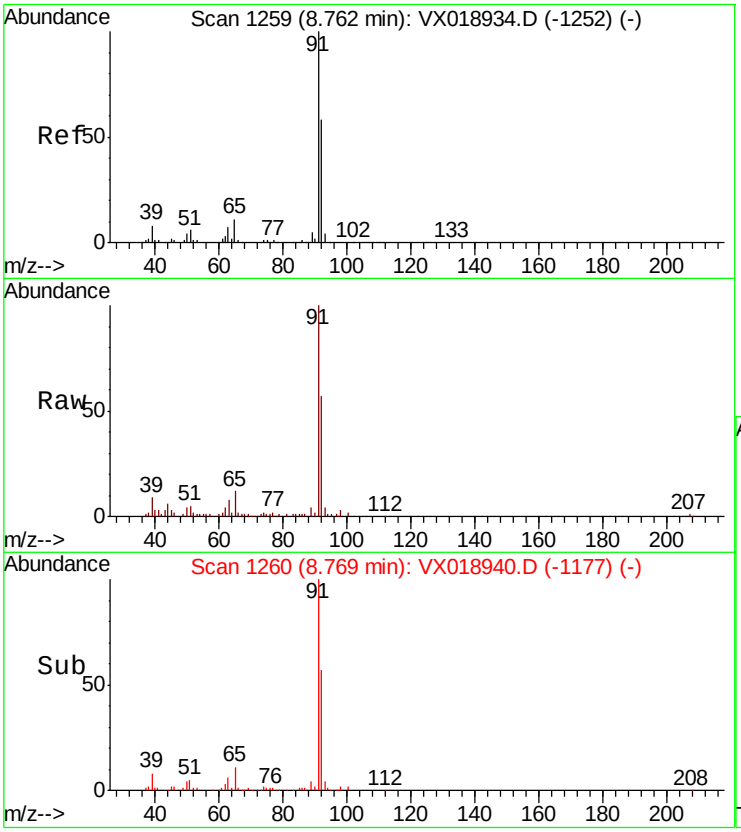


#61
Tetrachloroethene
Concen: 2.308 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion:164 Resp: 6652

Ion	Ratio	Lower	Upper
164	100		
166	120.7	99.4	149.0
129	84.5	71.8	107.6
131	94.0	69.8	104.6



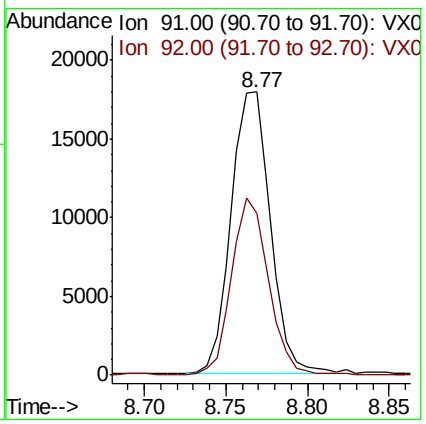


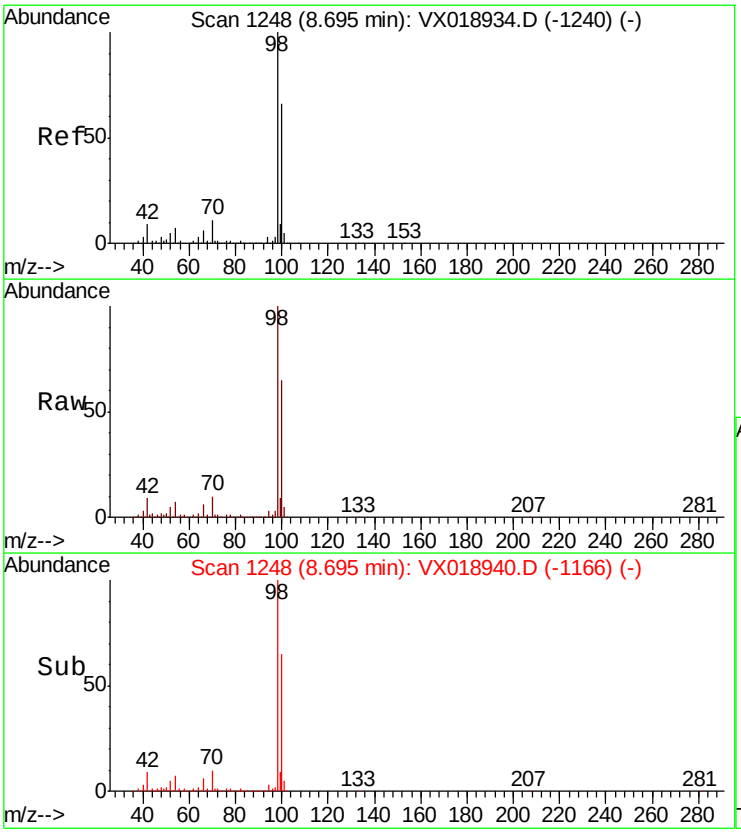
#62
Toluene
Concen: 2.396 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 91 Resp: 30089

Ion	Ratio	Lower	Upper
91	100		
92	59.0	47.1	70.7

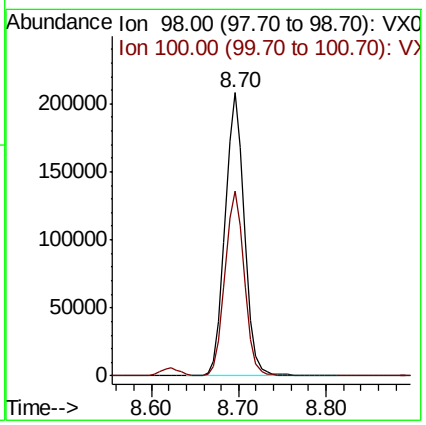


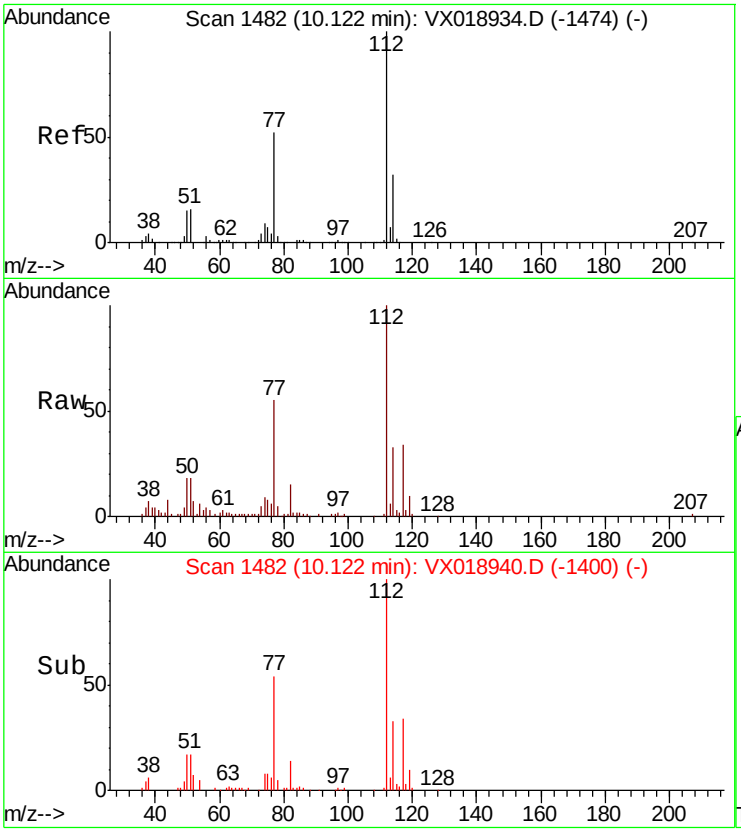


#63
Toluene-d8
Concen: 31.037 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 98 Resp: 317728

Ion	Ratio	Lower	Upper
98	100		
100	65.6	53.2	79.8



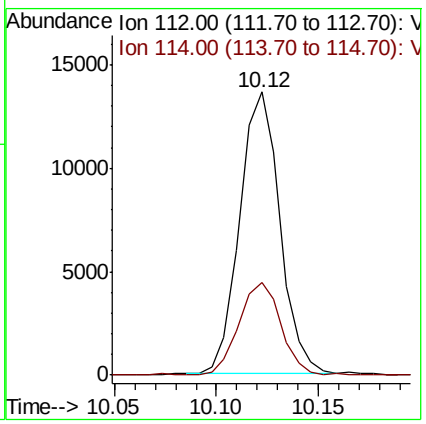


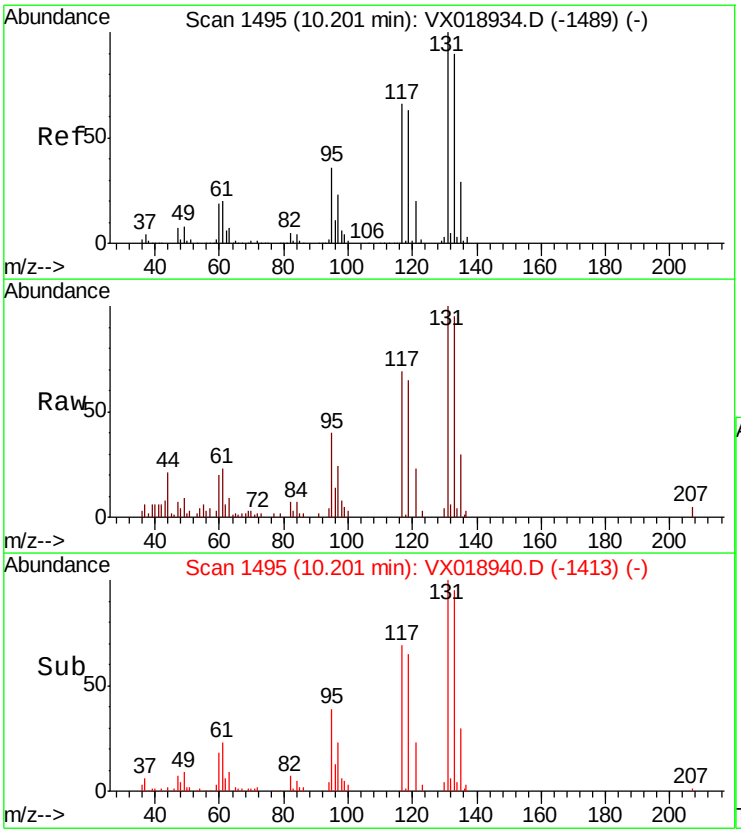
#64
Chlorobenzene
Concen: 2.327 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:112 Resp: 18583

Ion	Ratio	Lower	Upper
112	100		
114	33.1	25.7	38.5

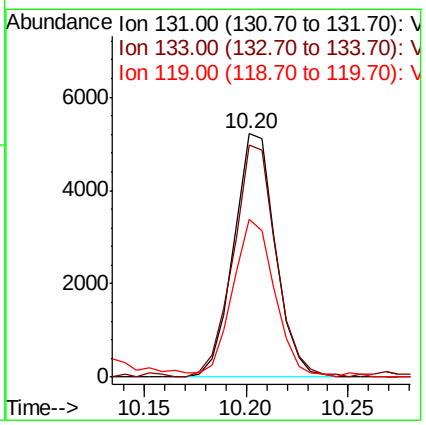


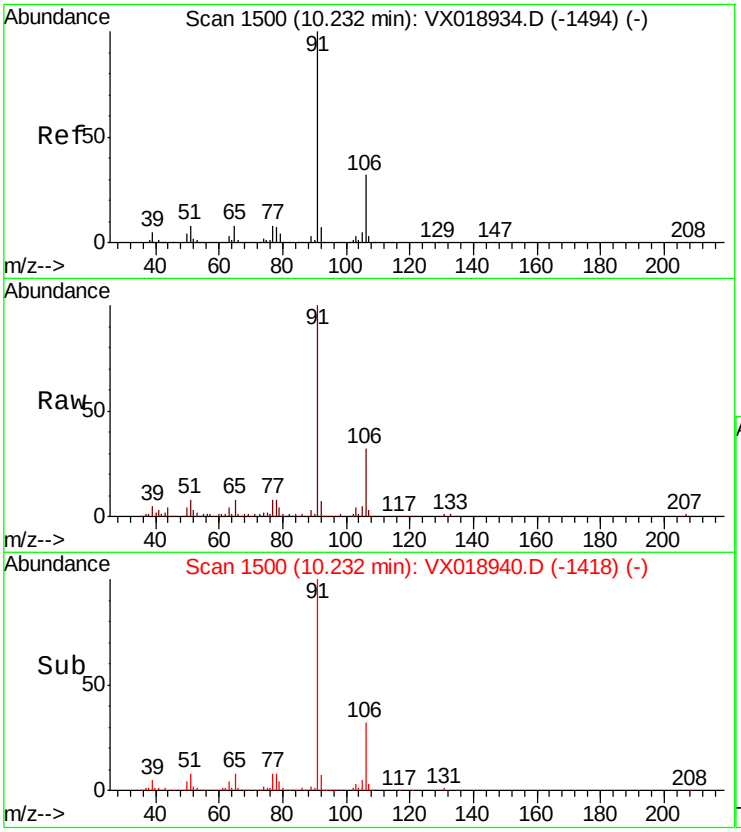


#65
1,1,1,2-Tetrachloroethane
Concen: 2.387 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion:131 Resp: 7401

Ion	Ratio	Lower	Upper
131	100		
133	97.8	0.0	188.8
119	65.4	0.0	127.2



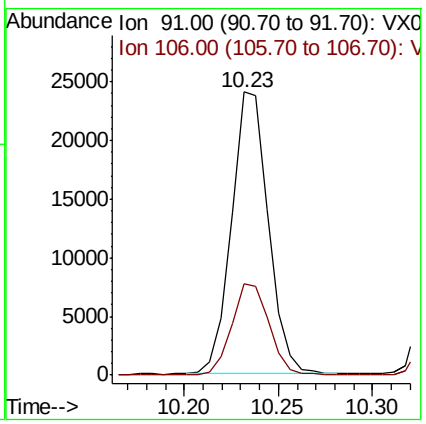


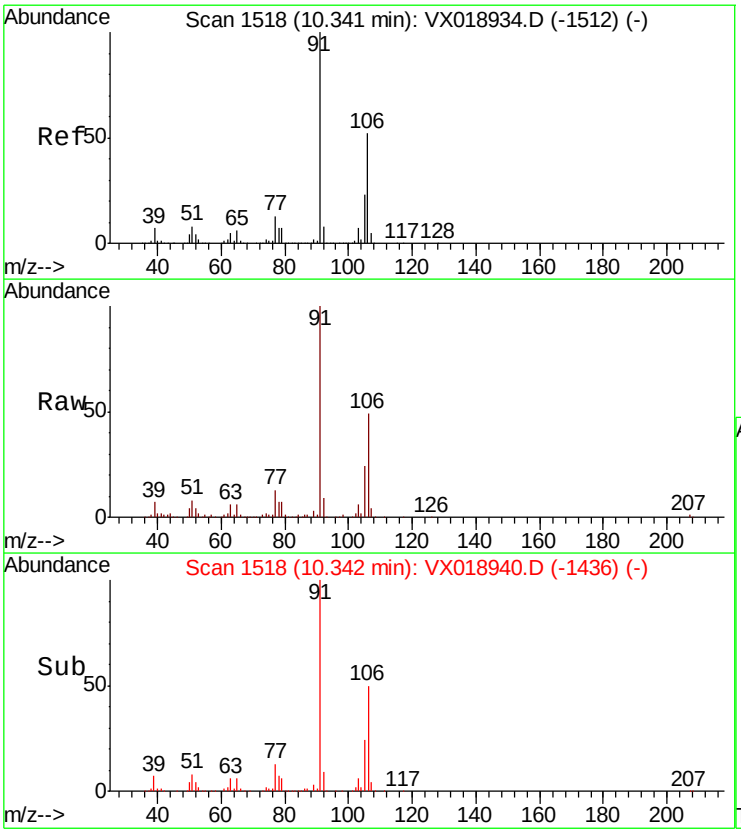
#66
Ethyl Benzene
Concen: 2.341 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 91 Resp: 32575

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.3	37.9

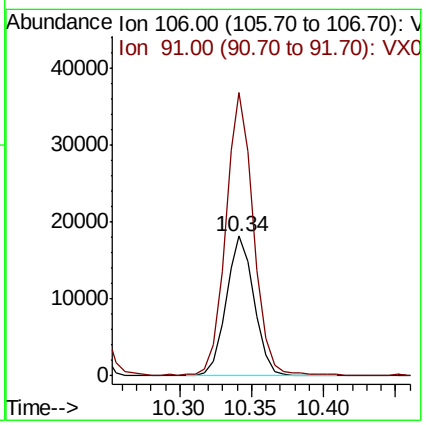


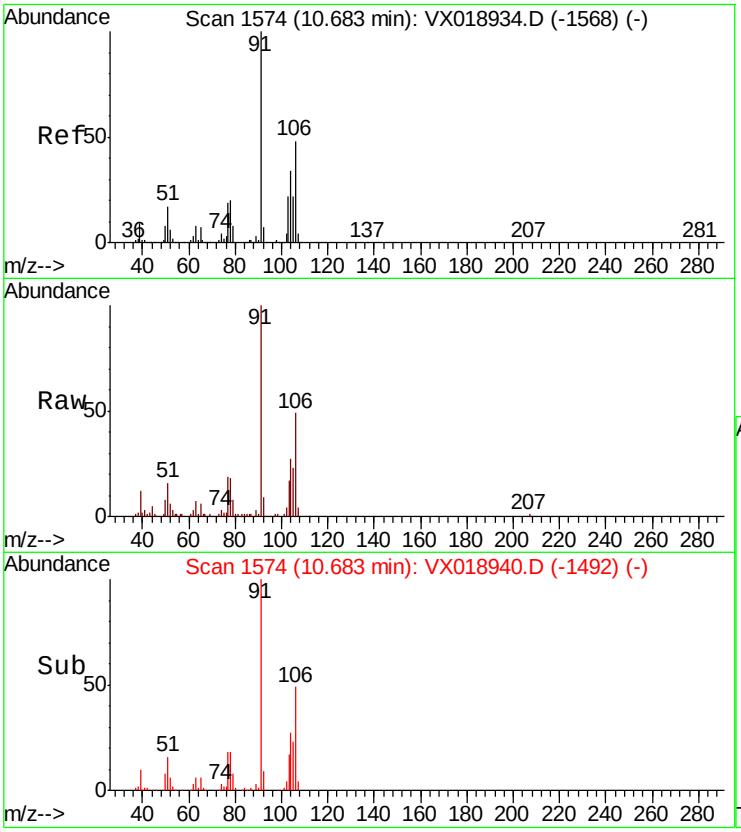


#67
m/p-Xylenes
Concen: 4.538 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion:106 Resp: 24740

Ion	Ratio	Lower	Upper
106	100		
91	199.1	155.7	233.5



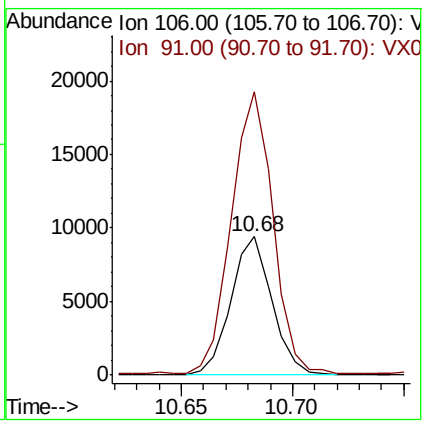


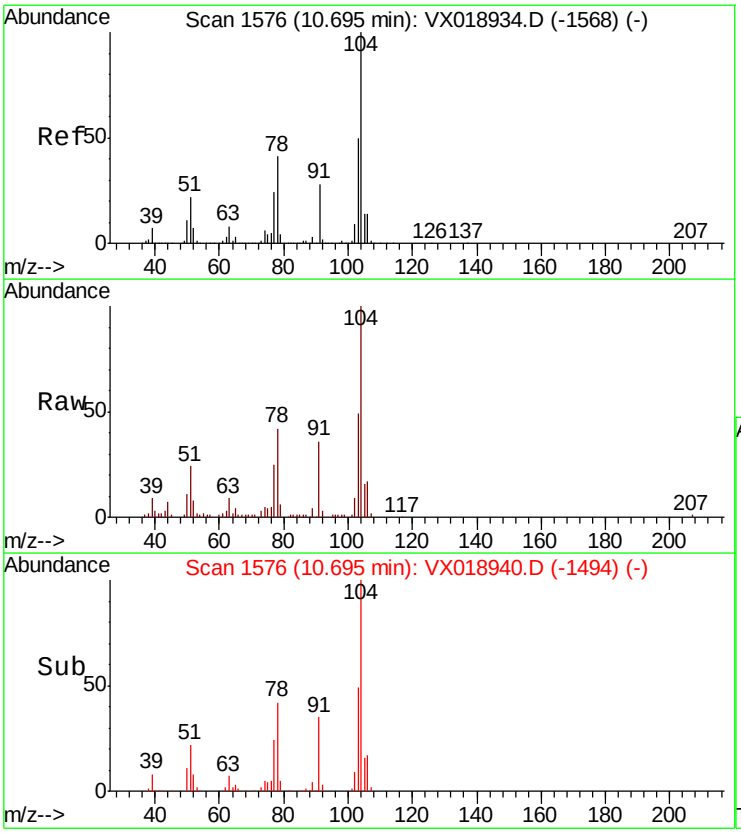
#68
o-Xylene
Concen: 2.348 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:106 Resp: 12109

Ion	Ratio	Lower	Upper
106	100		
91	205.4	103.3	309.9

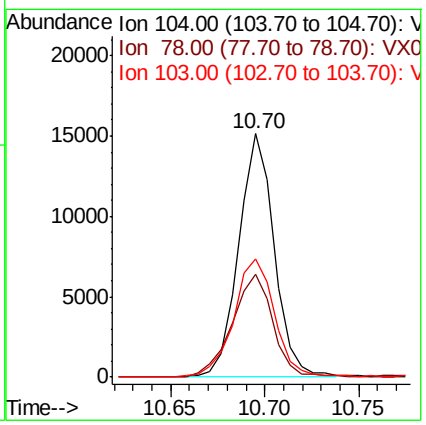


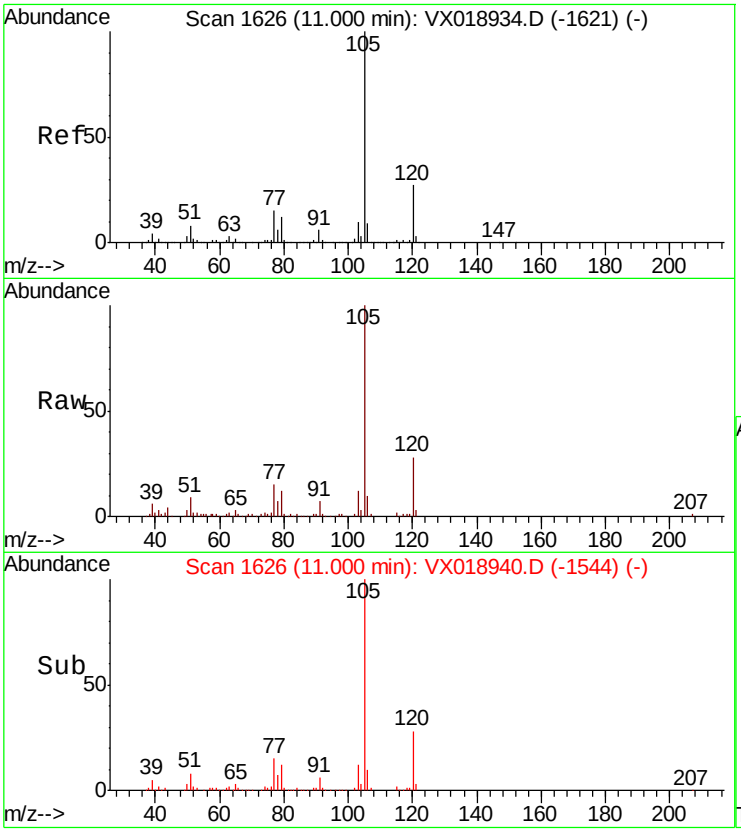


#69
Styrene
Concen: 2.237 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion:104 Resp: 19825

Ion	Ratio	Lower	Upper
104	100		
78	48.4	37.8	56.6
103	55.4	44.1	66.1



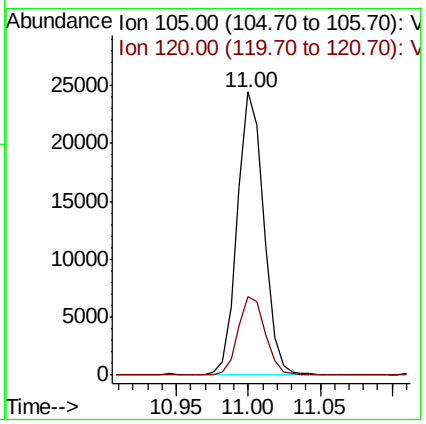


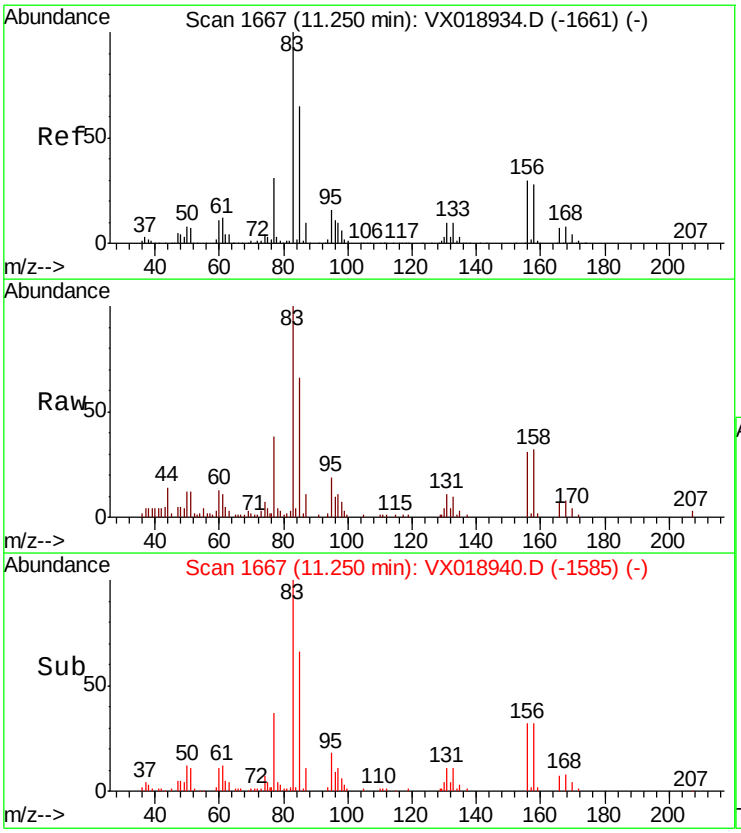
#70
Isopropylbenzene
Concen: 2.279 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:105 Resp: 31216

Ion	Ratio	Lower	Upper
105	100		
120	28.3	19.4	36.0

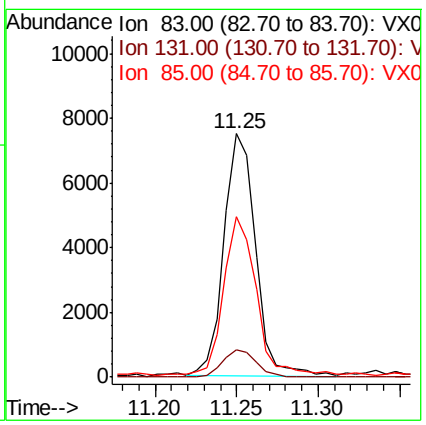


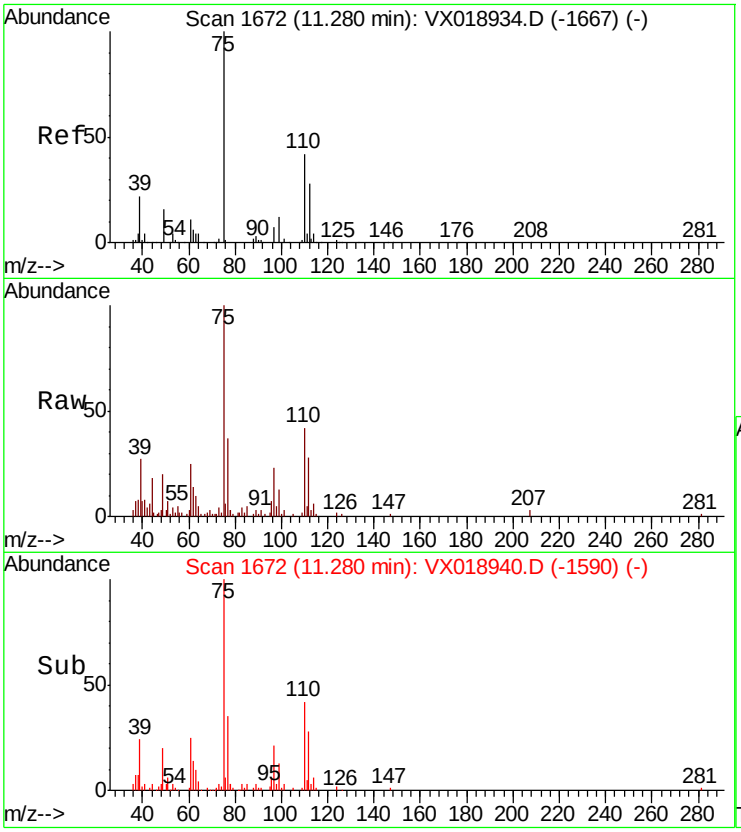


#71
1,1,2,2-Tetrachloroethane
Concen: 2.374 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 83 Resp: 10129

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.3	16.1
85	65.6	32.3	96.8



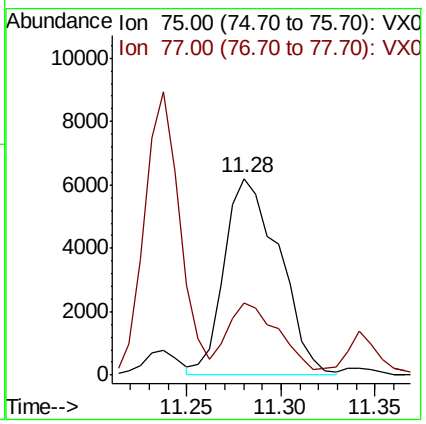


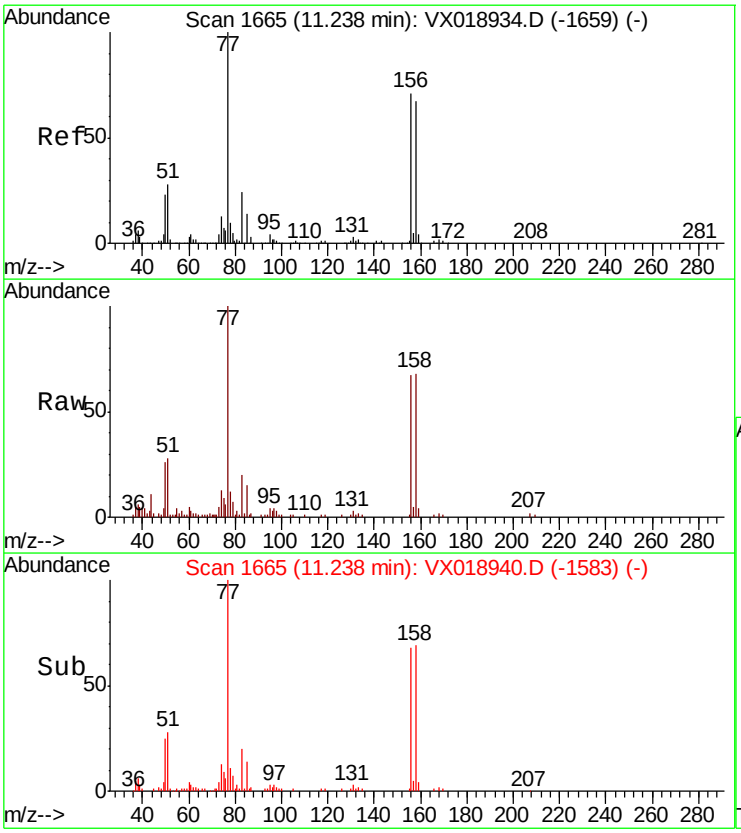
#72
1,2,3-Trichloropropane
Concen: 3.168 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 75 Resp: 12629

Ion	Ratio	Lower	Upper
75	100		
77	29.6	0.0	75.8

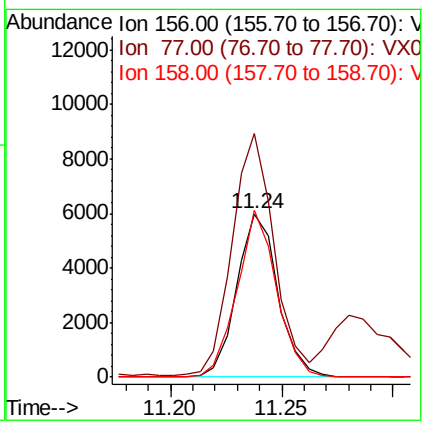


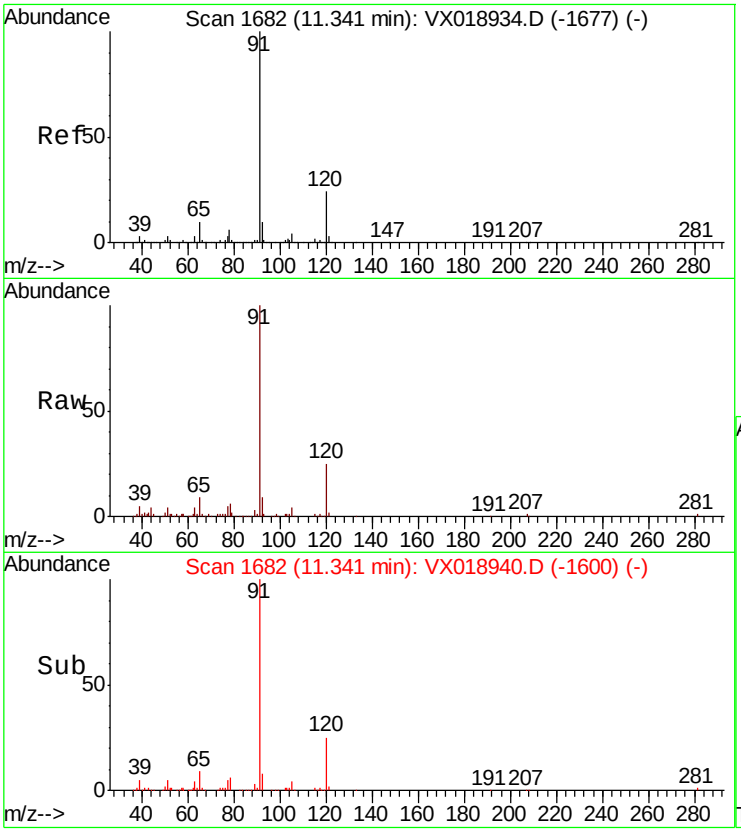


#73
Bromobenzene
Concen: 2.192 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion:156 Resp: 7734

Ion	Ratio	Lower	Upper
156	100		
77	149.4	0.0	288.2
158	97.6	0.0	189.2



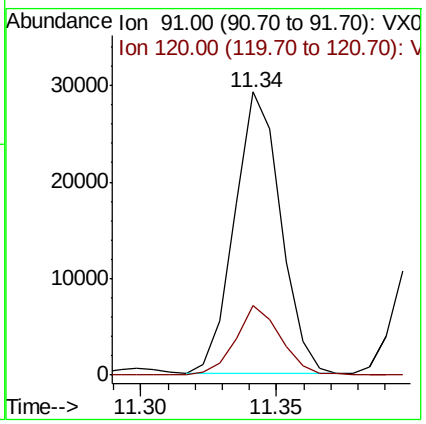


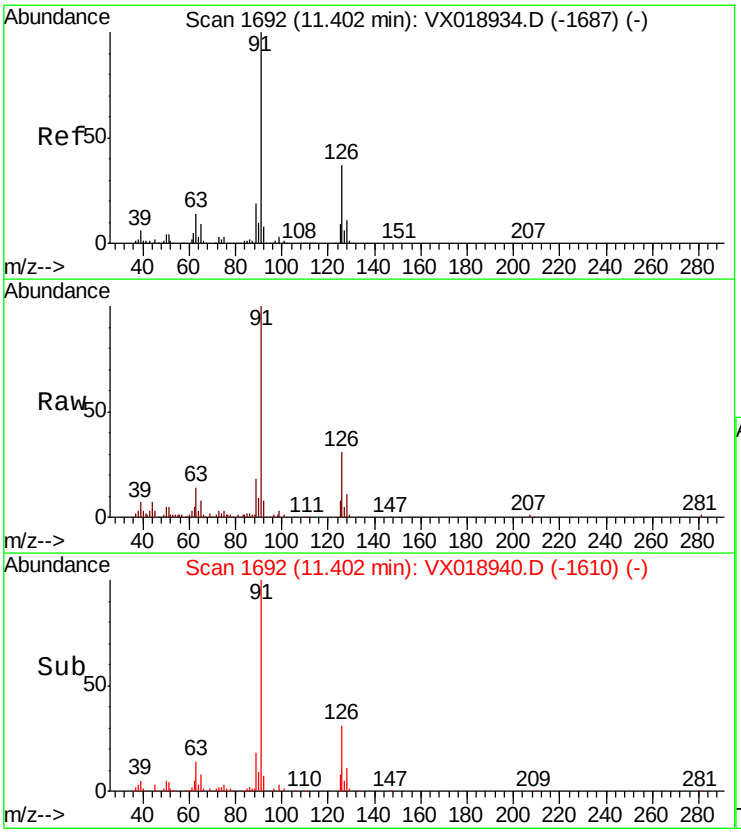
#74
n-propylbenzene
Concen: 2.207 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 91 Resp: 34442

Ion	Ratio	Lower	Upper
91	100		
120	24.0	0.0	48.4

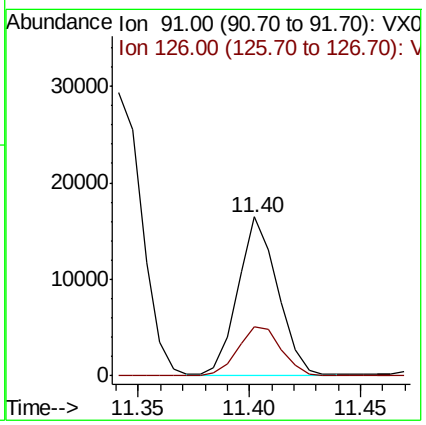


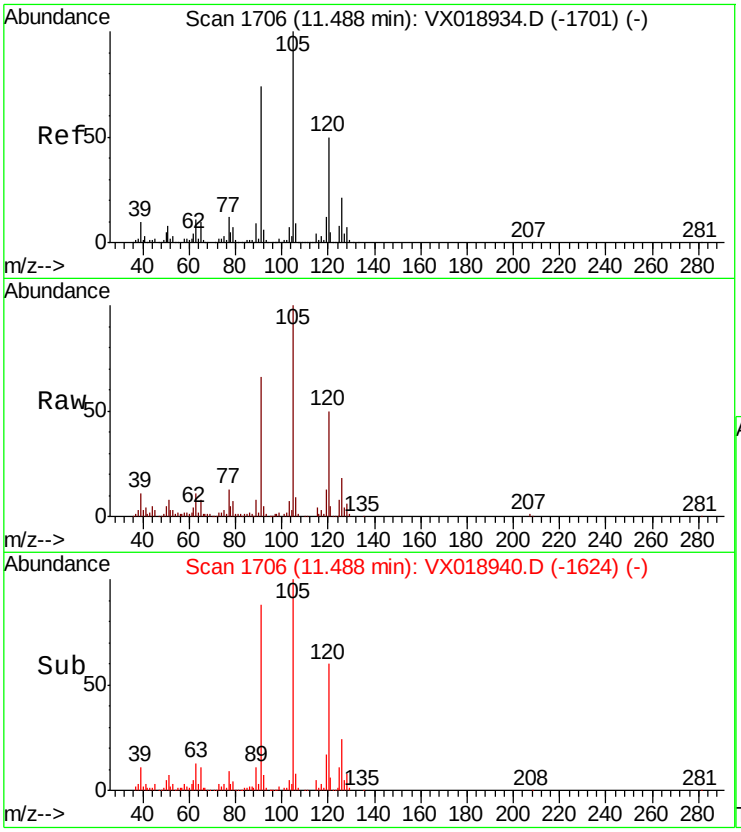


#75
2-Chlorotoluene
Concen: 2.266 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 91 Resp: 20439

Ion	Ratio	Lower	Upper
91	100		
126	34.5	0.0	70.8



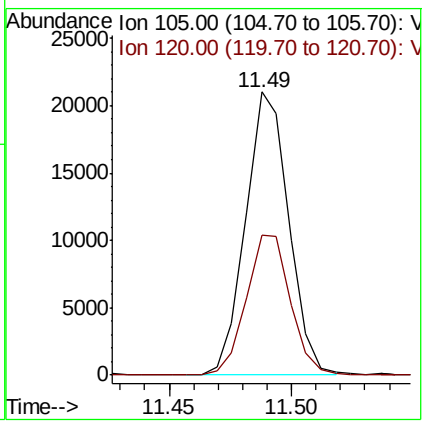


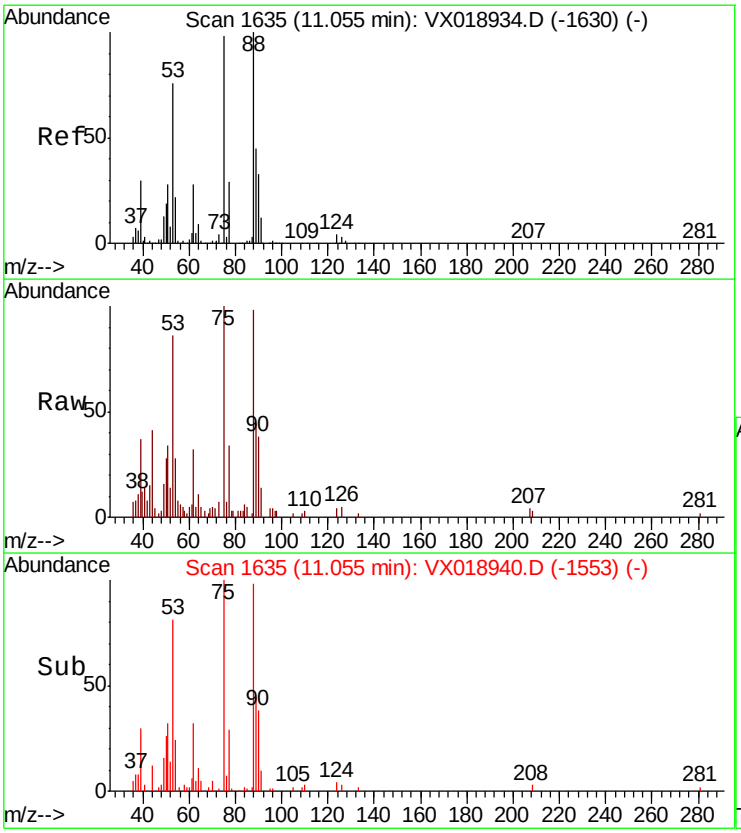
#76
1,3,5-Trimethylbenzene
Concen: 2.261 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:105 Resp: 25938

Ion	Ratio	Lower	Upper
105	100		
120	50.5	0.0	101.6

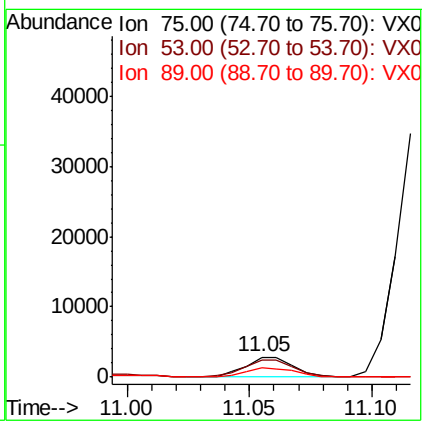


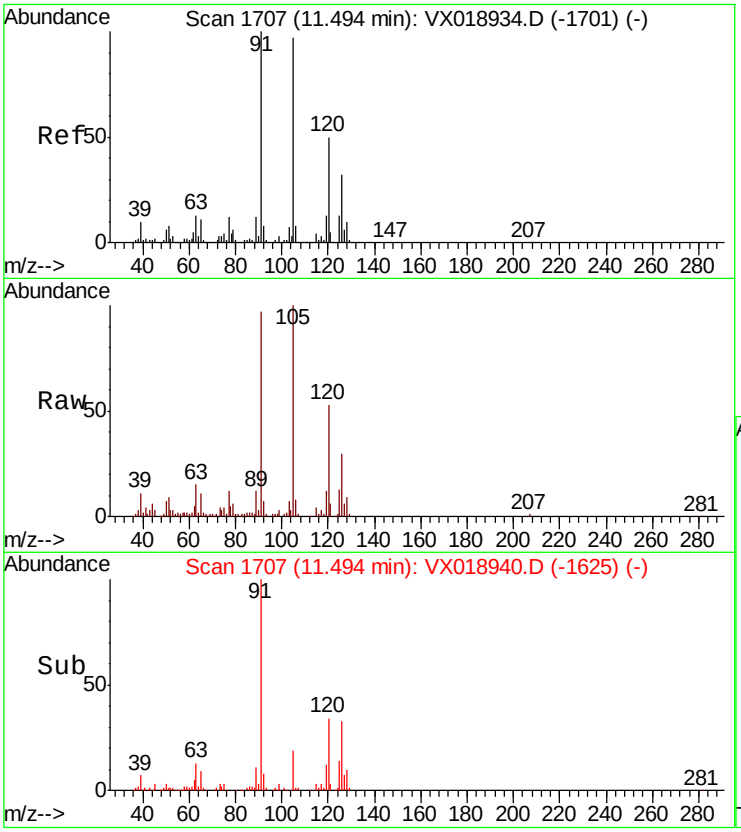


#77
t-1,4-Dichloro-2-butene
Concen: 2.223 ug/l
RT: 11.05 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 75 Resp: 3837

Ion	Ratio	Lower	Upper
75	100		
53	83.1	38.8	116.3
89	43.8	22.9	68.8



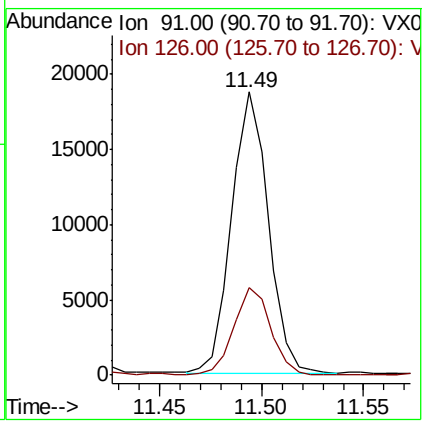


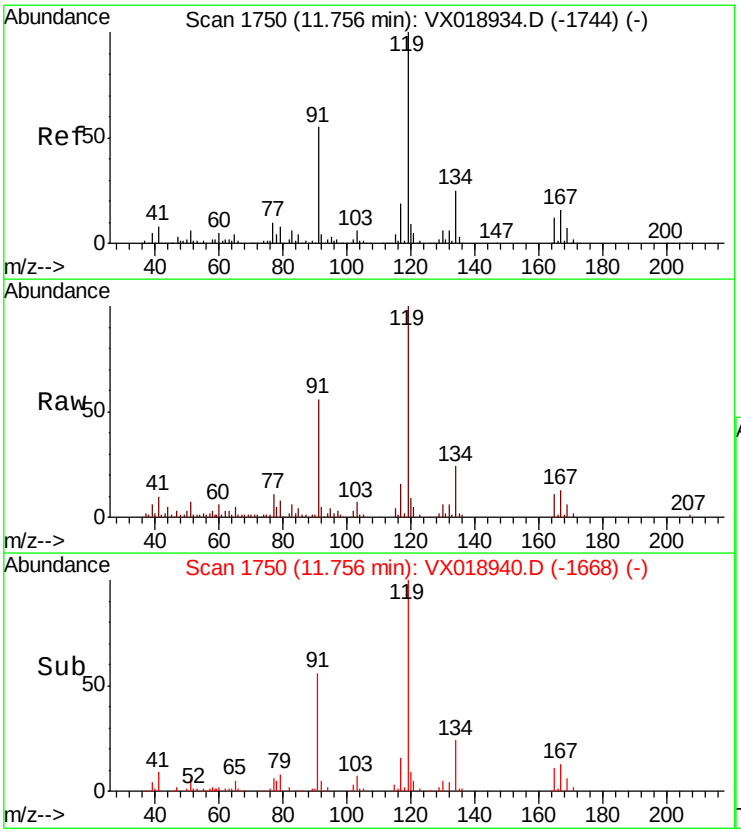
#78
4-Chlorotoluene
Concen: 2.189 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 91 Resp: 23250

Ion	Ratio	Lower	Upper
91	100		
126	31.6	0.0	63.6

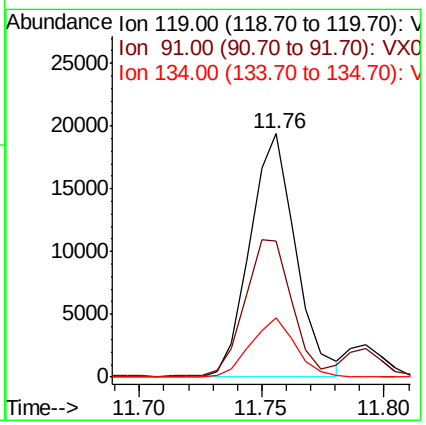


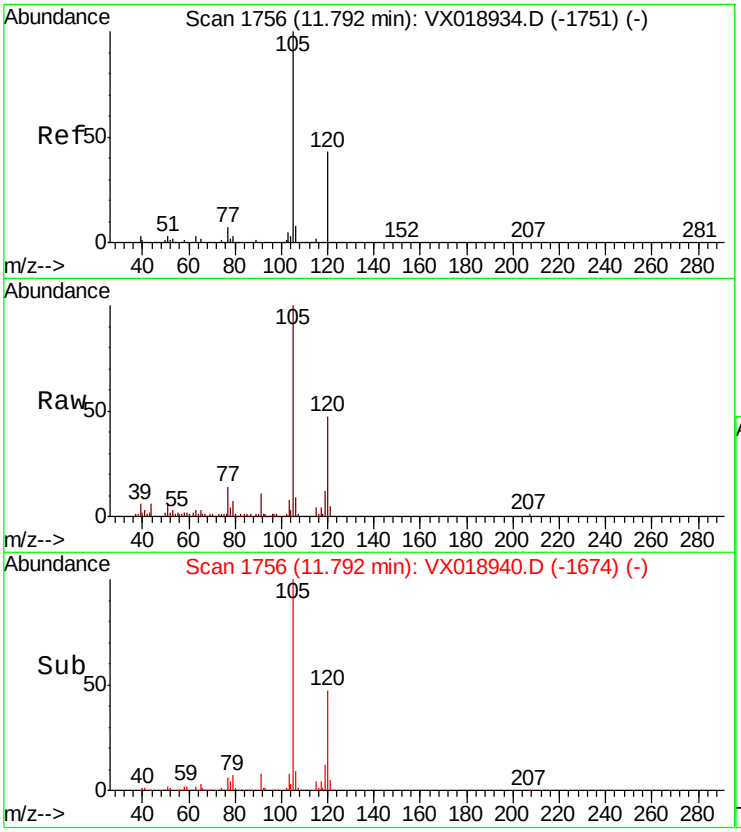


#79
tert-butylbenzene
Concen: 2.187 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion:119 Resp: 25415

Ion	Ratio	Lower	Upper
119	100		
91	56.3	0.0	110.0
134	23.6	0.0	47.4



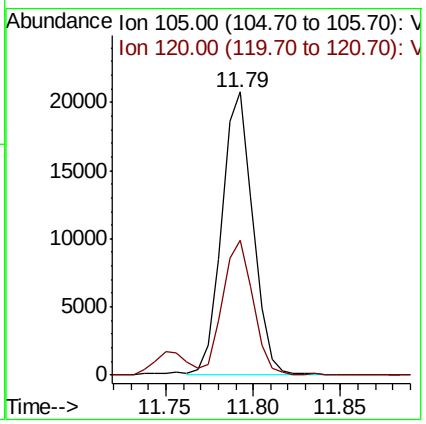


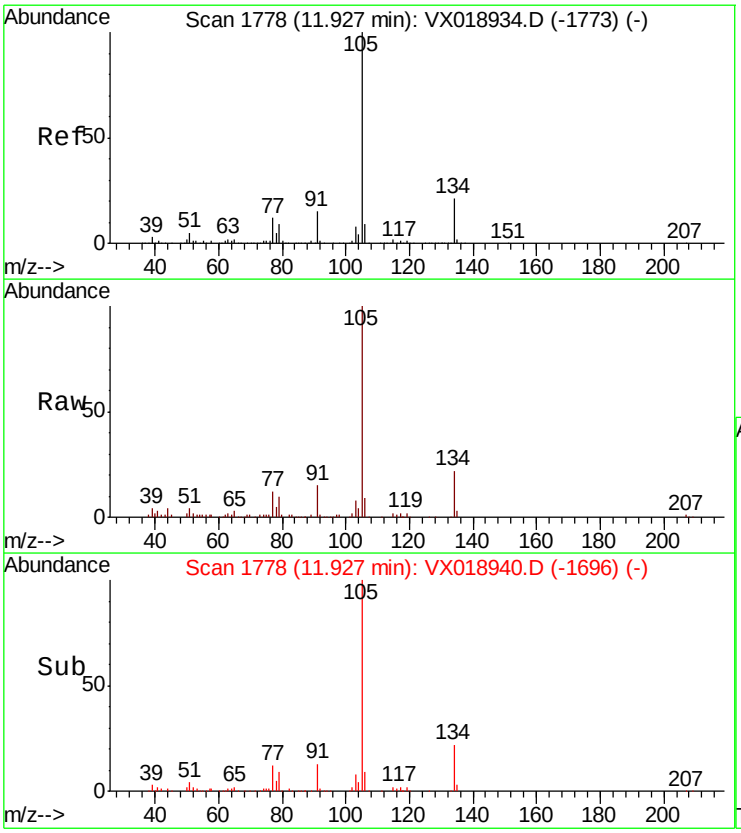
#80
1,2,4-Trimethylbenzene
Concen: 2.250 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:105 Resp: 25724

Ion	Ratio	Lower	Upper
105	100		
120	46.5	0.0	93.0

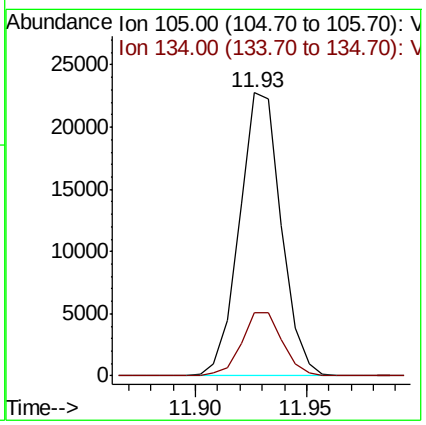


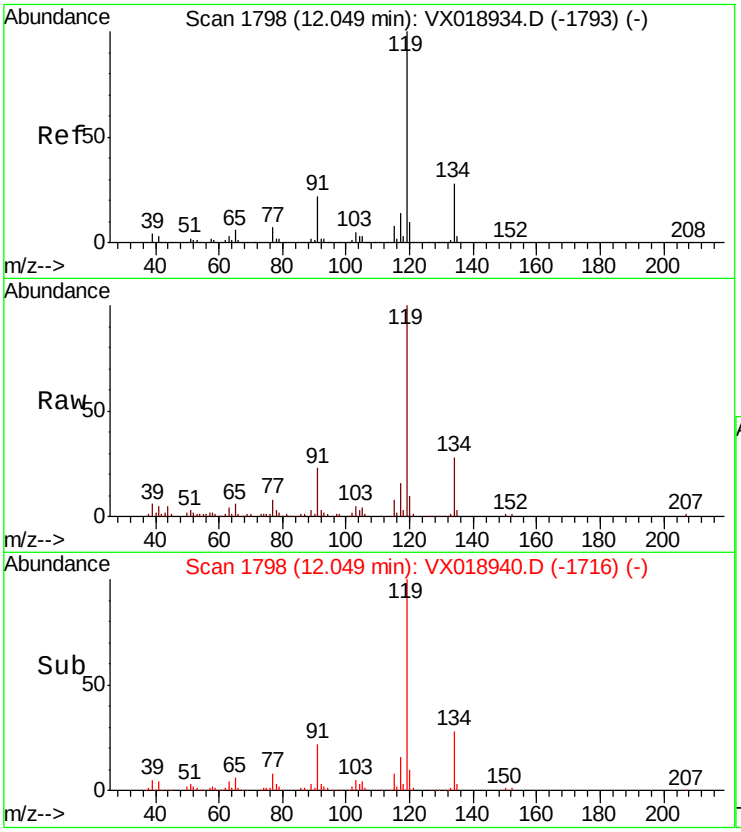


#81
sec-Butylbenzene
Concen: 2.211 ug/l
RT: 11.93 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion:105 Resp: 29467

Ion	Ratio	Lower	Upper
105	100		
134	22.3	0.0	42.6



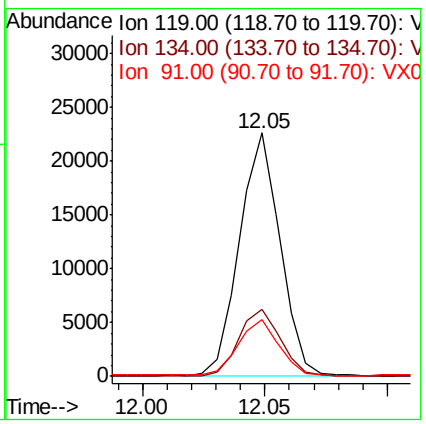


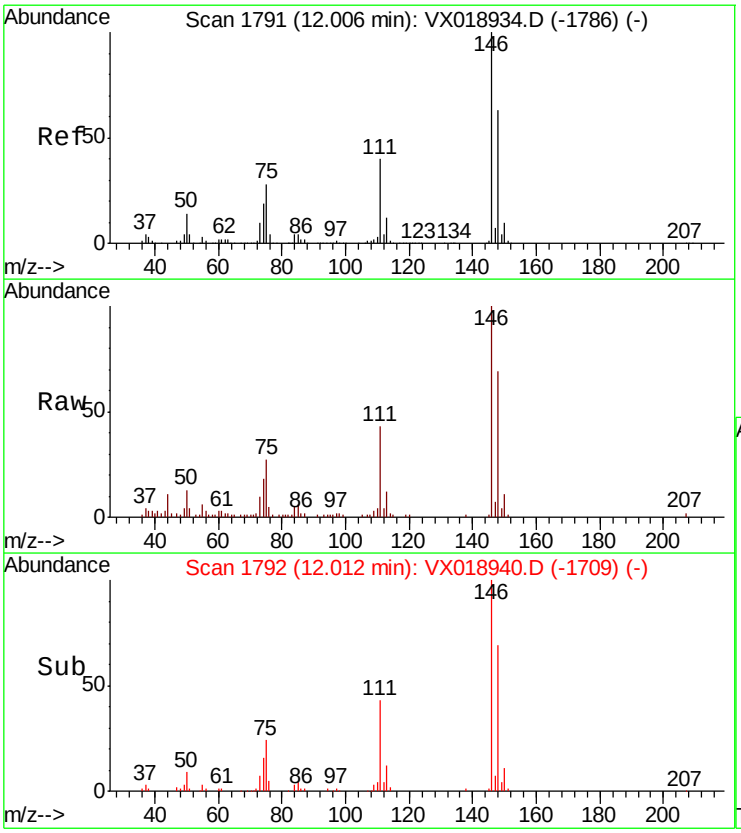
#82
p-Isopropyltoluene
Concen: 2.099 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:119 Resp: 26076

Ion	Ratio	Lower	Upper
119	100		
134	28.4	0.0	54.8
91	23.3	0.0	45.4

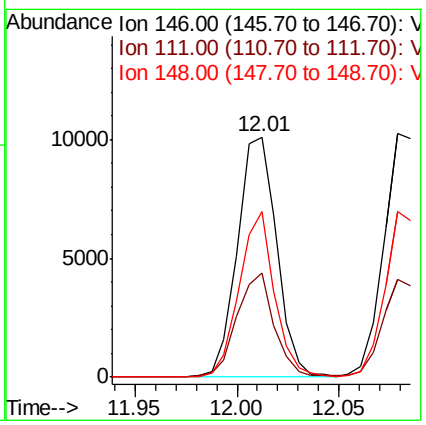


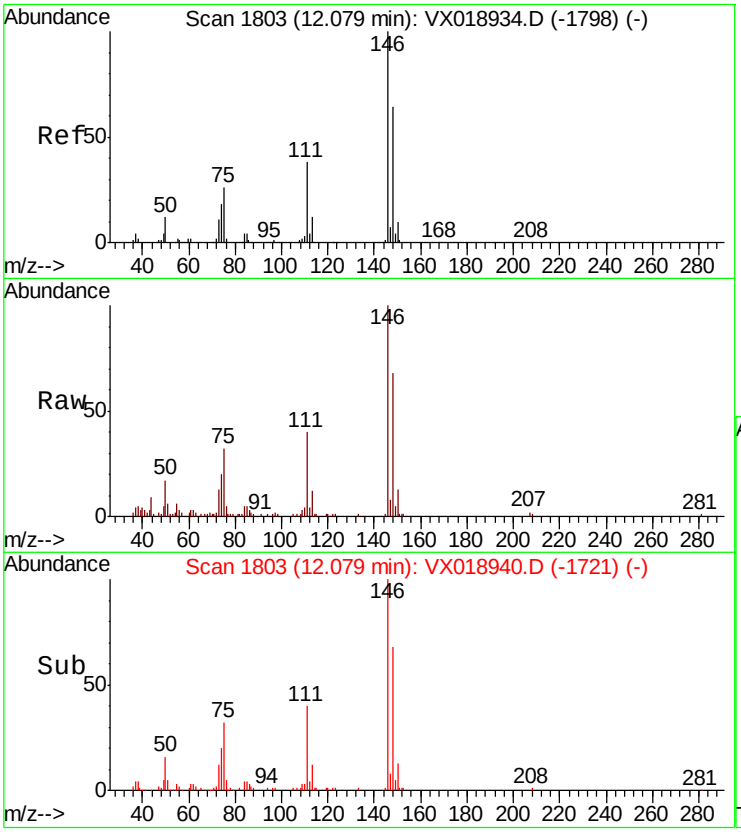


#83
1,3-Dichlorobenzene
Concen: 2.151 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion:146 Resp: 13498

Ion	Ratio	Lower	Upper
146	100		
111	41.4	19.9	59.7
148	62.2	31.9	95.5



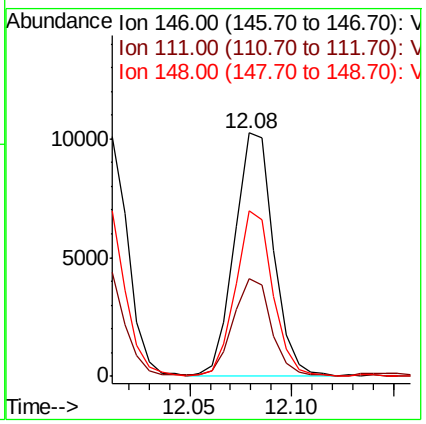


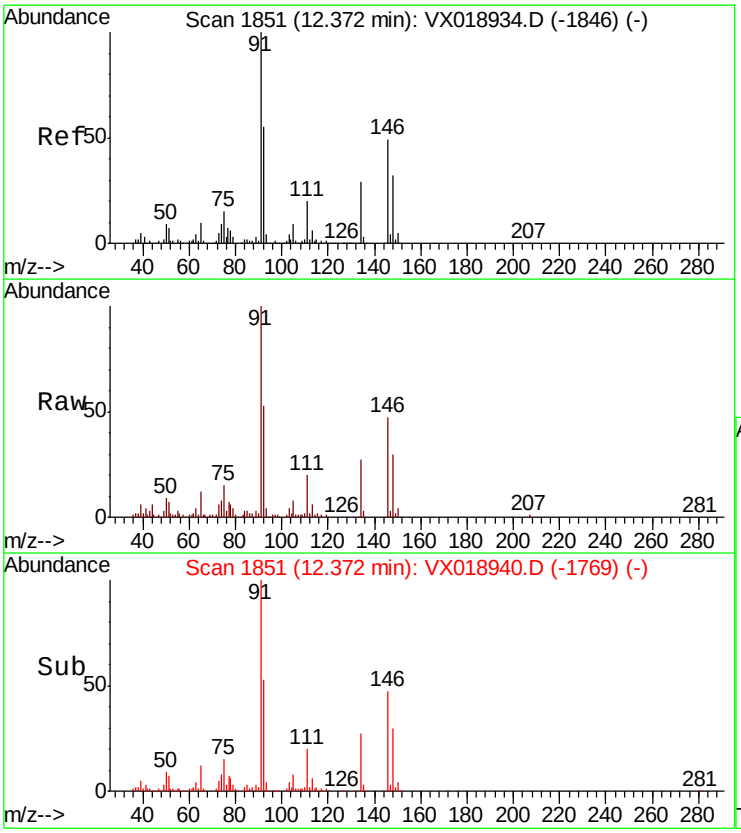
#84
1,4-Dichlorobenzene
Concen: 2.159 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:146 Resp: 13660

Ion	Ratio	Lower	Upper
146	100		
111	39.1	18.6	55.6
148	64.6	32.1	96.5

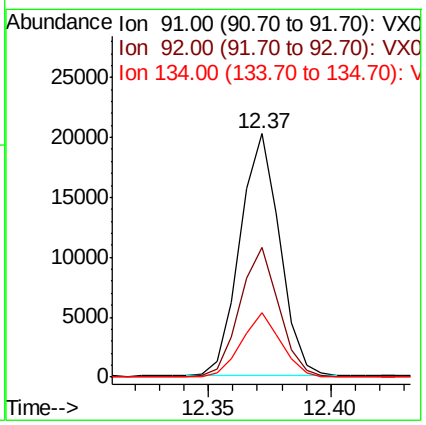


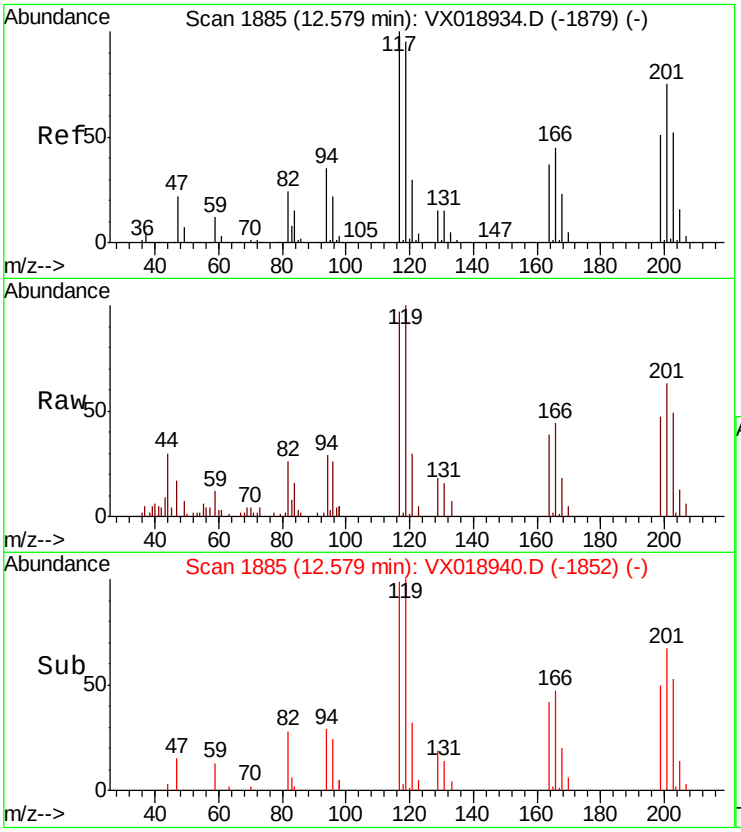


#85
n-Butylbenzene
Concen: 2.058 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion: 91 Resp: 22874

Ion	Ratio	Lower	Upper
91	100		
92	52.7	0.0	109.6
134	26.8	0.0	56.4



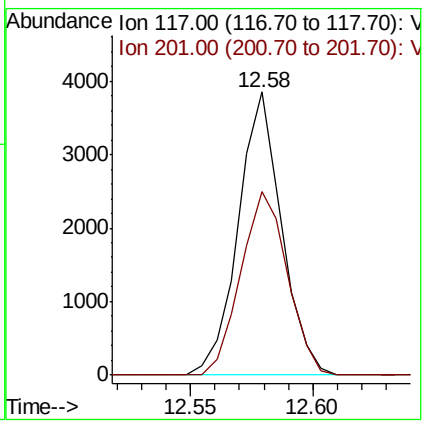


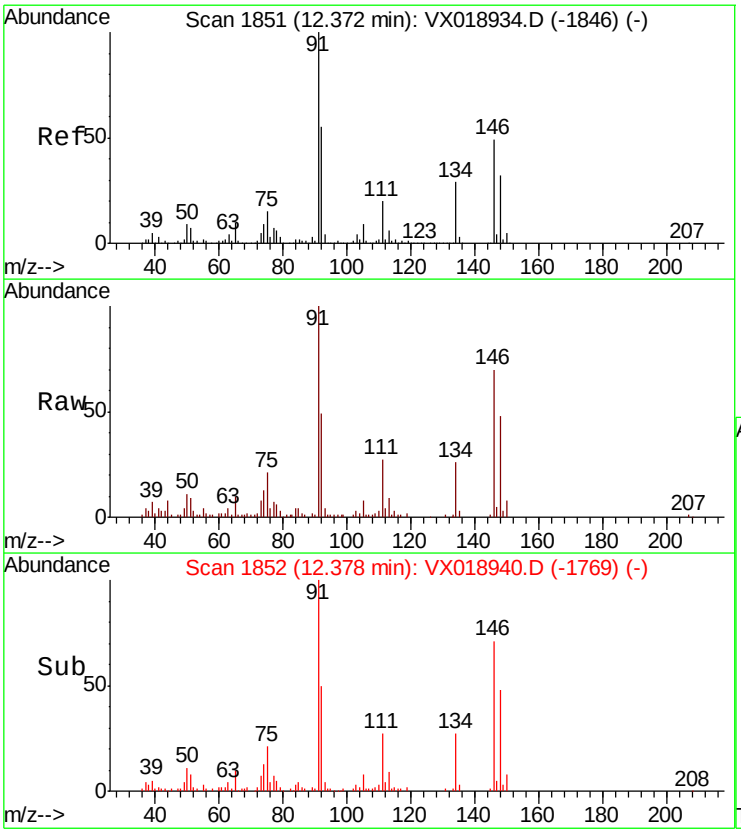
#86
Hexachloroethane
Concen: 2.253 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:117 Resp: 4747

Ion	Ratio	Lower	Upper
117	100		
201	69.7	38.9	116.6

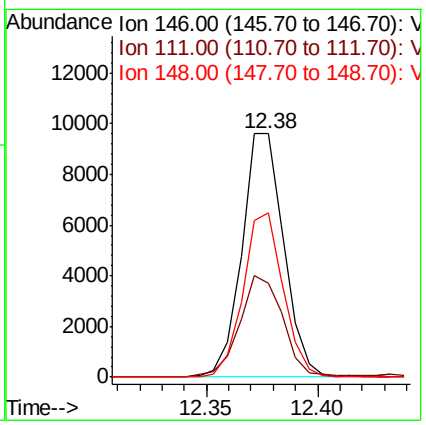


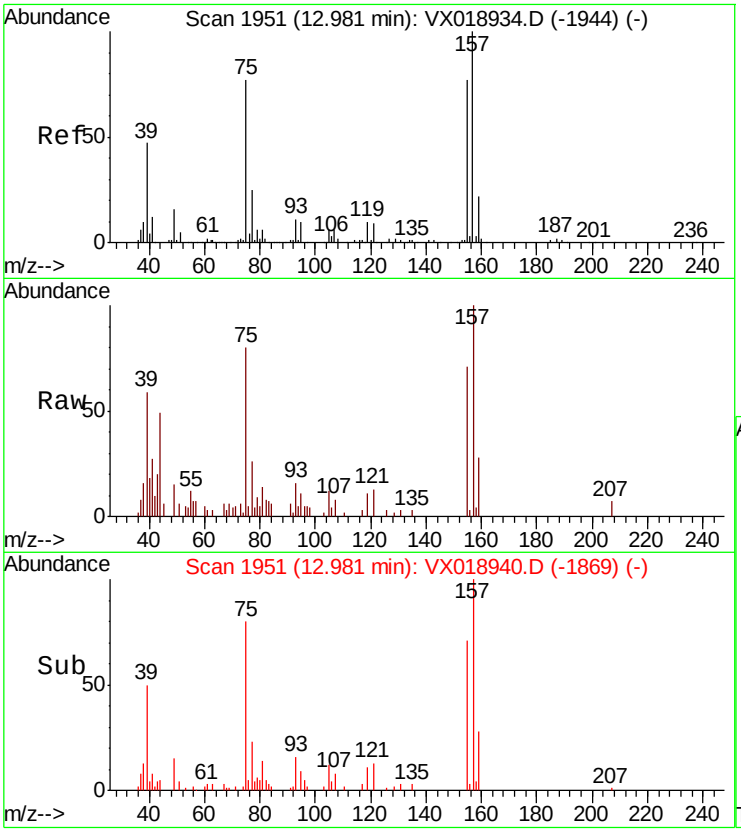


#87
1,2-Dichlorobenzene
Concen: 2.077 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion:146 Resp: 12615

Ion	Ratio	Lower	Upper
146	100		
111	42.7	19.9	59.6
148	64.6	31.9	95.7



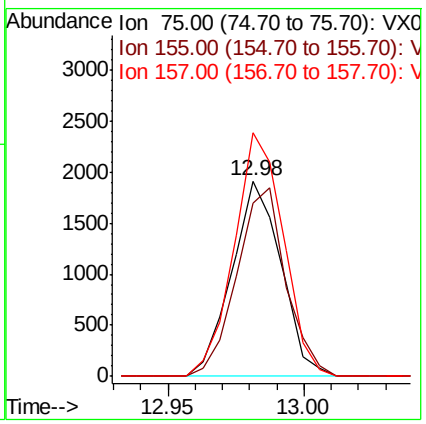


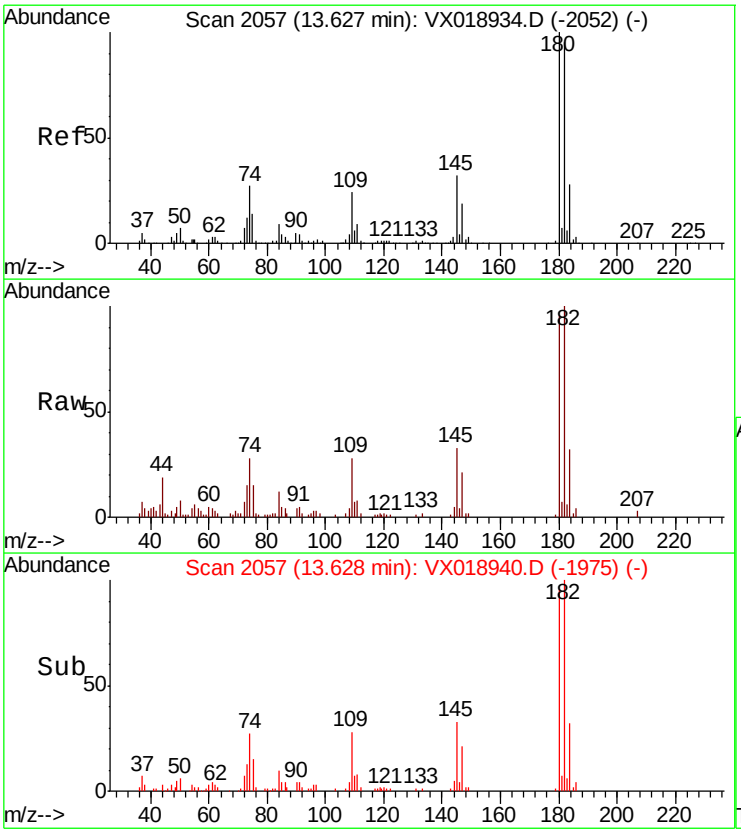
#88
1,2-Dibromo-3-Chloropropane
Concen: 2.327 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 75 Resp: 2404

Ion	Ratio	Lower	Upper
75	100		
155	96.0	79.3	118.9
157	124.4	104.2	156.4

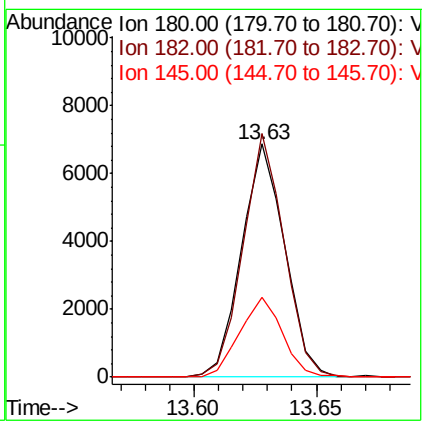


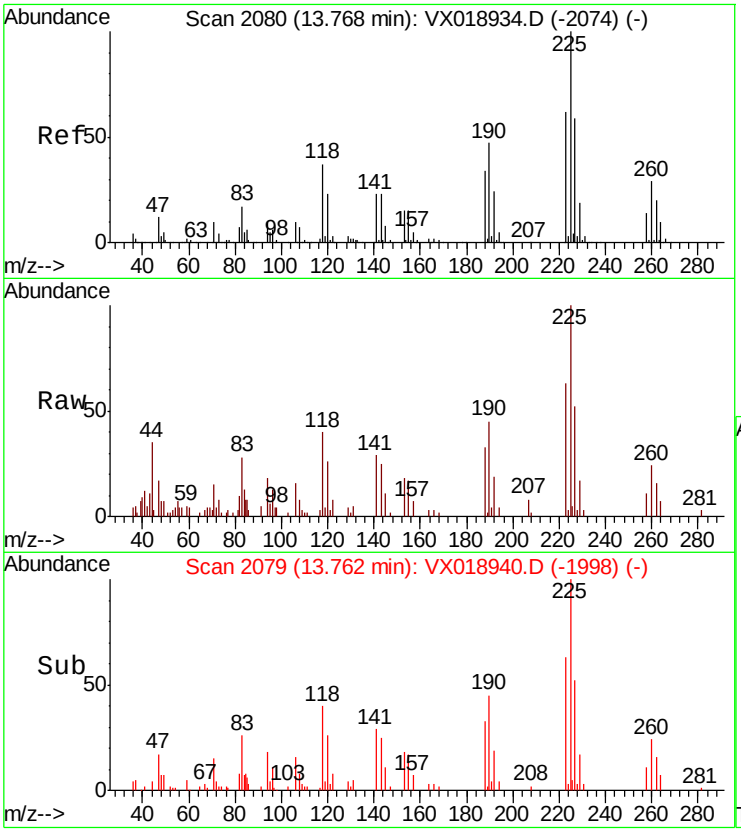


#89
1,2,4-Trichlorobenzene
Concen: 1.905 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion:180 Resp: 8451

Ion	Ratio	Lower	Upper
180	100		
182	99.6	75.4	113.2
145	34.1	24.8	37.2



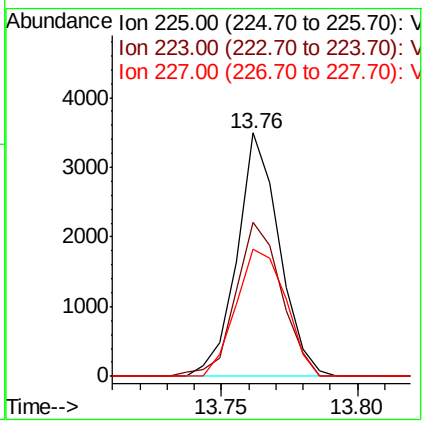


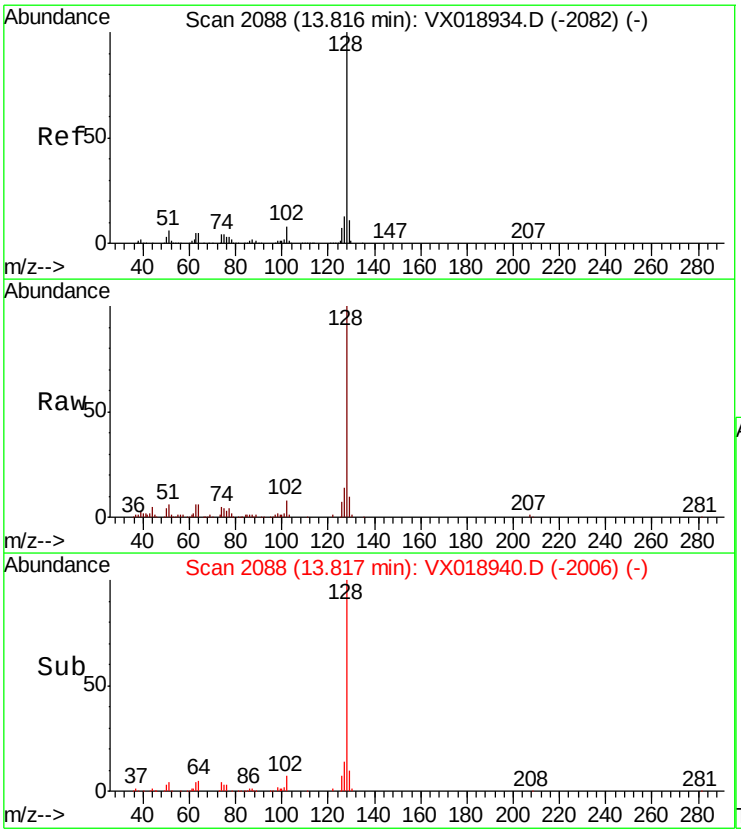
#90
Hexachlorobutadiene
Concen: 2.033 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:225 Resp: 3767

Ion	Ratio	Lower	Upper
225	100		
223	68.0	0.0	128.8
227	61.2	0.0	123.2

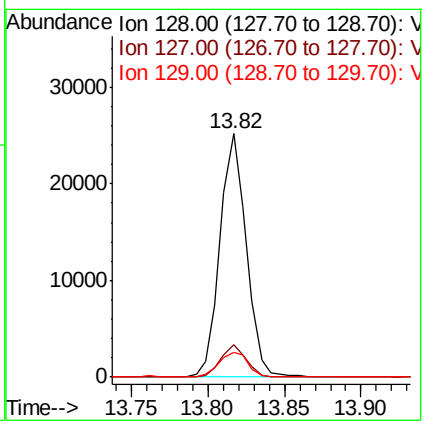


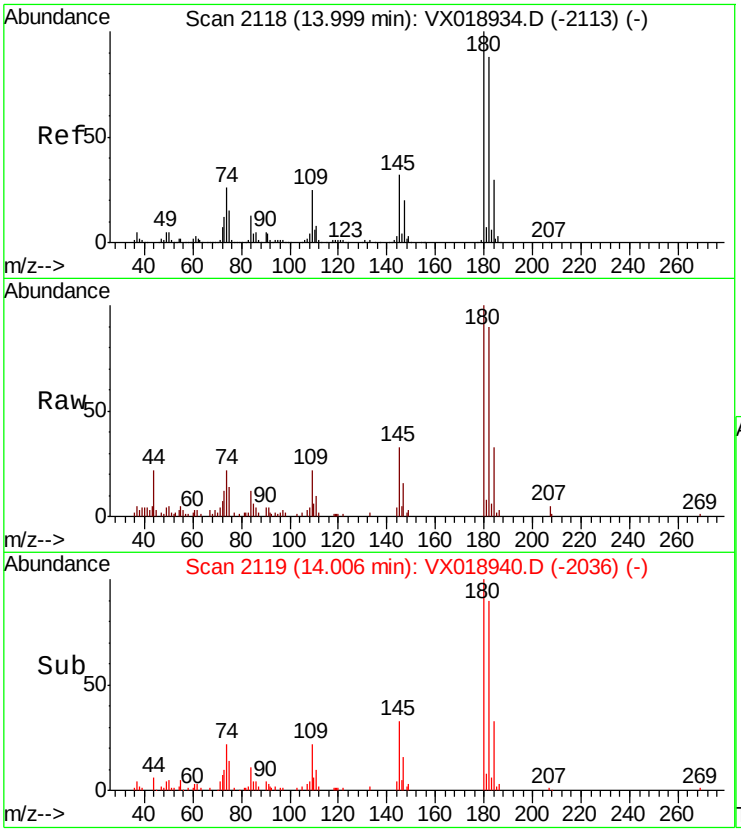


#91
Naphthalene
Concen: 2.079 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Tgt Ion:128 Resp: 30074

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	11.2	8.7	13.1





#92
1,2,3-Trichlorobenzene
Concen: 2.001 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. 0.01 min
Lab File: VX018940.D
Acq: 15 Oct 2020 18:21

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:180 Resp: 8655

Ion	Ratio	Lower	Upper
180	100		
182	90.1	0.0	190.8
145	31.6	0.0	64.4