Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071320\
Data File : VX017358.D
Acq On : 13 Jul 2020 17:13
Operator : JC/SP
Sample : L3216-07 2.5PPB LOD
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT3-2020

Quant Time: Jul 14 03:21:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071320W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 14 03:17:30 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.63	168	322699	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.83	114	511067	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	483399	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	247584	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.04	65	199920	49.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.72%				
35) Dibromofluoromethane	5.46	113	165354	48.03	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.06%				
50) Toluene-d8	8.70	98	602525	48.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.04%				
62) 4-Bromofluorobenzene	11.12	95	222254	45.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.12%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.18	85	6371	2.333	ug/l		93
3) Chloromethane	1.31	50	8147	2.650	ug/l		99
4) Vinyl Chloride	1.39	62	7824	2.573	ug/l		98
5) Bromomethane	1.63	94	6486	3.276	ug/l		91
6) Chloroethane	1.71	64	4867	2.535	ug/l		91
7) Trichlorofluoromethane	1.92	101	12926	2.518	ug/l		91
8) Diethyl Ether	2.17	74	4526	2.494	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	2.37	101	8121	2.777	ug/l		95
10) Methyl Iodide	2.49	142	6165	1.738	ug/l		97
11) Tert butyl alcohol	3.01	59	8661	12.692	ug/l	#	94
12) 1,1-Dichloroethene	2.36	96	8124	2.766	ug/l		87
13) Acrolein	2.27	56	4031	10.776	ug/l		87
14) Allyl chloride	2.71	41	13462	2.646	ug/l		98
15) Acrylonitrile	3.12	53	21749	13.148	ug/l		96
16) Acetone	2.42	43	18764	12.986	ug/l		91
17) Carbon Disulfide	2.55	76	23005	2.685	ug/l		99
18) Methyl Acetate	2.75	43	9549	2.676	ug/l		96
19) Methyl tert-butyl Ether	3.17	73	25591	2.566	ug/l		99
20) Methylene Chloride	2.83	84	9818	2.785	ug/l		97
21) trans-1,2-Dichloroethene	3.15	96	9069	2.699	ug/l		88
22) Diisopropyl ether	3.82	45	25204	2.600	ug/l		94
23) Vinyl Acetate	3.79	43	106441	12.486	ug/l		99
24) 1,1-Dichloroethane	3.67	63	15530	2.726	ug/l		97
25) 2-Butanone	4.65	43	30536	13.306	ug/l		96
26) 2,2-Dichloropropane	4.55	77	13304	2.509	ug/l		82
27) cis-1,2-Dichloroethene	4.57	96	9803	2.661	ug/l		97
28) Bromochloromethane	4.98	49	7699	2.926	ug/l		94
29) Tetrahydrofuran	5.10	42	18809	12.661	ug/l		99
30) Chloroform	5.18	83	16613	2.711	ug/l		96
31) Cyclohexane	5.54	56	11601	2.488	ug/l		91
32) 1,1,1-Trichloroethane	5.46	97	15029	2.653	ug/l		96
36) 1,1-Dichloropropene	5.77	75	12479	2.655	ug/l		97
37) Ethyl Acetate	4.80	43	11627	2.392	ug/l	#	77
38) Carbon Tetrachloride	5.76	117	12900	2.344	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071320\
Data File : VX017358.D
Acq On : 13 Jul 2020 17:13
Operator : JC/SP
Sample : L3216-07 2.5PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT3-2020

Quant Time: Jul 14 03:21:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071320W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 14 03:17:30 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.43	83	12151	2.380 ug/l	96
40) Benzene	6.11	78	34925	2.585 ug/l	96
41) Methacrylonitrile	5.01	41	6561	2.514 ug/l #	84
42) 1,2-Dichloroethane	6.17	62	13317	2.537 ug/l	91
43) Isopropyl Acetate	6.42	43	19929	2.565 ug/l	99
44) Trichloroethene	7.19	130	10708	2.595 ug/l	91
45) 1,2-Dichloropropane	7.49	63	9354	2.706 ug/l	93
46) Dibromomethane	7.64	93	6443	2.584 ug/l	97
47) Bromodichloromethane	7.87	83	13012	2.496 ug/l	97
48) Methyl methacrylate	7.75	41	9201	2.468 ug/l	96
49) 1,4-Dioxane	7.72	88	3951	51.792 ug/l #	79
51) 4-Methyl-2-Pentanone	8.62	43	57337	12.105 ug/l	99
52) Toluene	8.76	92	22177	2.558 ug/l	99
53) t-1,3-Dichloropropene	9.02	75	13182	2.348 ug/l	100
54) cis-1,3-Dichloropropene	8.42	75	14614	2.440 ug/l	91
55) 1,1,2-Trichloroethane	9.20	97	9150	2.531 ug/l	98
56) Ethyl methacrylate	9.16	69	11749	2.289 ug/l	97
57) 1,3-Dichloropropane	9.35	76	14601	2.428 ug/l	93
58) 2-Chloroethyl Vinyl ether	8.29	63	28504	10.938 ug/l	99
59) 2-Hexanone	9.47	43	41851	11.706 ug/l	96
60) Dibromochloromethane	9.57	129	10179	2.305 ug/l	97
61) 1,2-Dibromoethane	9.65	107	9810	2.494 ug/l	96
64) Tetrachloroethene	9.32	164	10867	2.597 ug/l	92
65) Chlorobenzene	10.12	112	25367	2.582 ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.21	131	9404	2.404 ug/l	95
67) Ethyl Benzene	10.23	91	38509	2.355 ug/l	98
68) m/p-Xylenes	10.34	106	29366	4.719 ug/l	96
69) o-Xylene	10.68	106	14059	2.365 ug/l	98
70) Styrene	10.70	104	22517	2.206 ug/l	99
71) Bromoform	10.84	173	7411	2.245 ug/l #	100
73) Isopropylbenzene	11.00	105	36003	2.320 ug/l	97
74) N-amyl acetate	10.88	43	14044	2.261 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.25	83	12691	2.693 ug/l	98
76) 1,2,3-Trichloropropane	11.28	75	14991	3.277 ug/l	91
77) Bromobenzene	11.24	156	11662	2.638 ug/l	97
78) n-propylbenzene	11.34	91	42394	2.432 ug/l	100
79) 2-Chlorotoluene	11.40	91	26257	2.444 ug/l	99
80) 1,3,5-Trimethylbenzene	11.49	105	31252	2.372 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.05	75	4244	2.353 ug/l	92
82) 4-Chlorotoluene	11.49	91	31354	2.463 ug/l	99
83) tert-Butylbenzene	11.76	119	28942	2.273 ug/l	99
84) 1,2,4-Trimethylbenzene	11.79	105	30914	2.323 ug/l	100
85) sec-Butylbenzene	11.93	105	34445	2.310 ug/l	100
86) p-Isopropyltoluene	12.05	119	30649	2.172 ug/l	94
87) 1,3-Dichlorobenzene	12.01	146	19490	2.465 ug/l	98
88) 1,4-Dichlorobenzene	12.08	146	21363	2.674 ug/l	90
89) n-Butylbenzene	12.37	91	28213	2.345 ug/l	97
90) Hexachloroethane	12.58	117	6081	2.270 ug/l	94
91) 1,2-Dichlorobenzene	12.38	146	19803	2.665 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	12.98	75	3041	2.446 ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071320\
Data File : VX017358.D
Acq On : 13 Jul 2020 17:13
Operator : JC/SP
Sample : L3216-07 2.5PPB LOD
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT3-2020

Quant Time: Jul 14 03:21:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071320W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 14 03:17:30 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	11428	2.215	ug/l	97
94) Hexachlorobutadiene	13.77	225	5373	2.554	ug/l	96
95) Naphthalene	13.82	128	32793	2.162	ug/l	98
96) 1,2,3-Trichlorobenzene	14.00	180	10982	2.204	ug/l	98

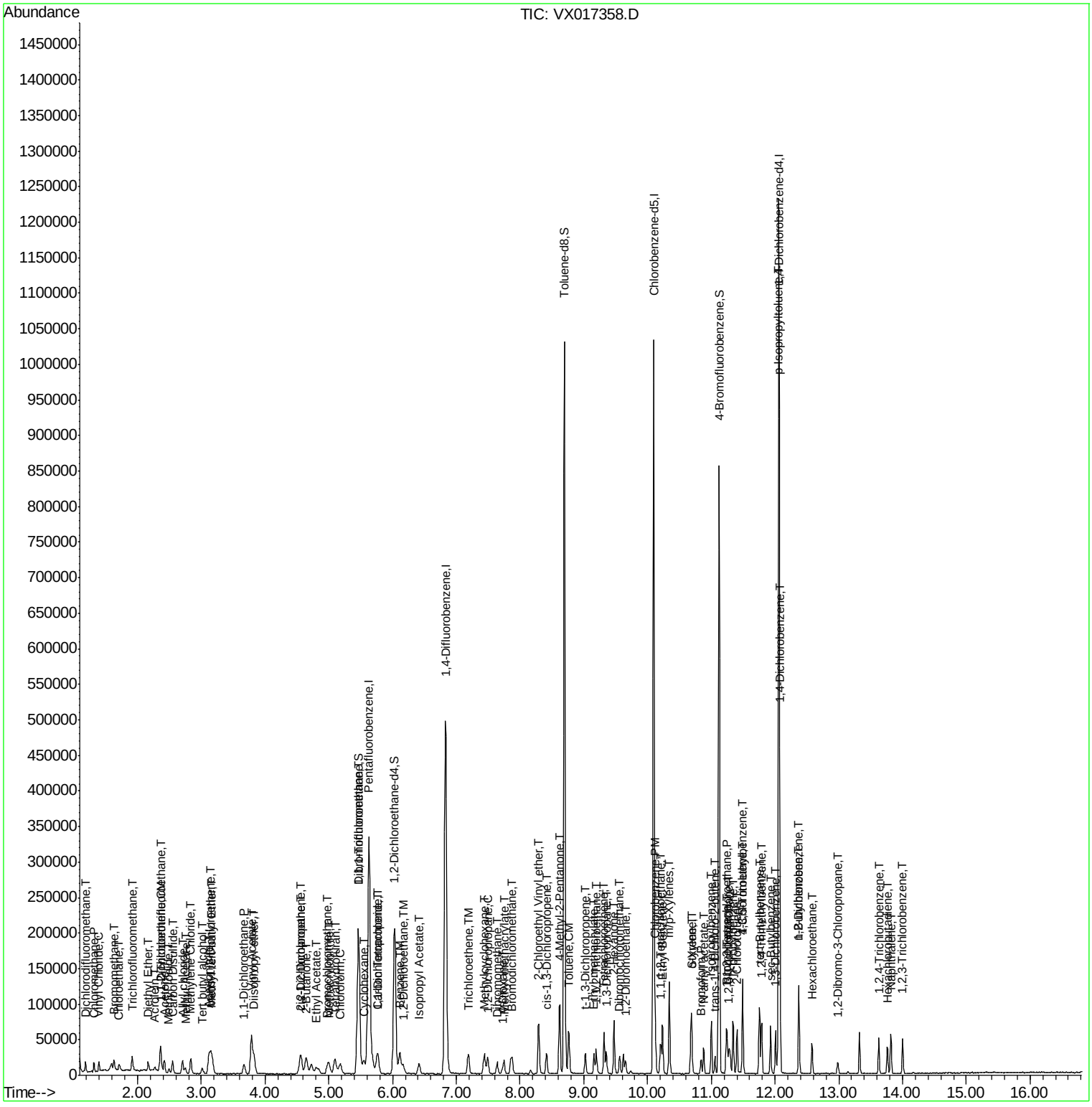
(#) = qualifier out of range (m) = manual integration (+) = signals summed

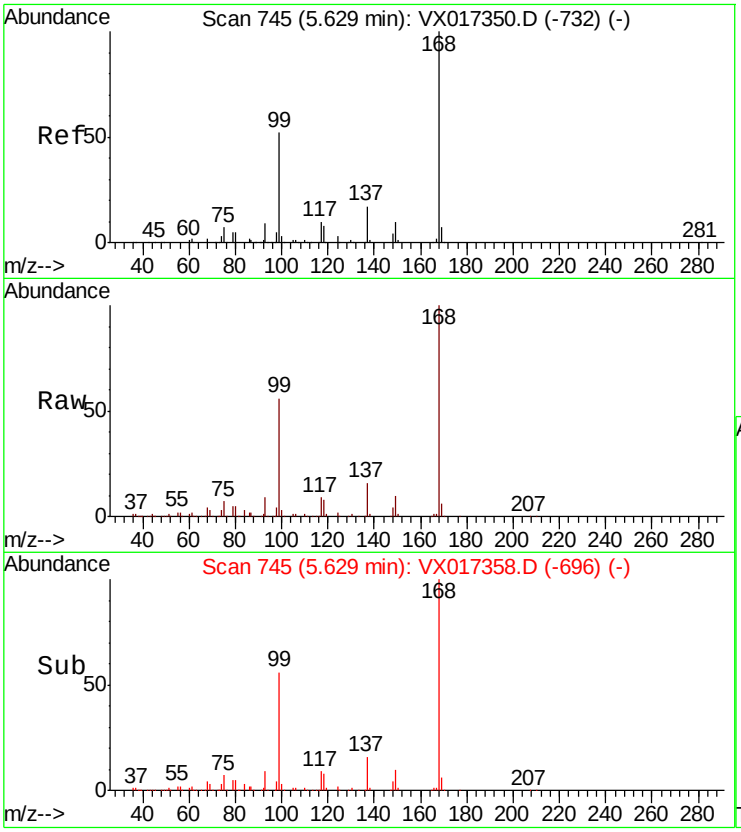
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071320\
Data File : VX017358.D
Acq On : 13 Jul 2020 17:13
Operator : JC/SP
Sample : L3216-07 2.5PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Quant Time: Jul 14 03:21:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071320W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 14 03:17:30 2020
Response via : Initial Calibration



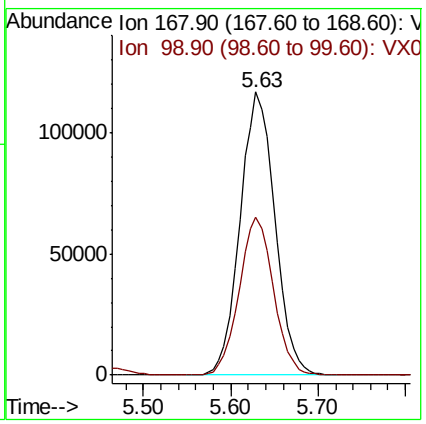


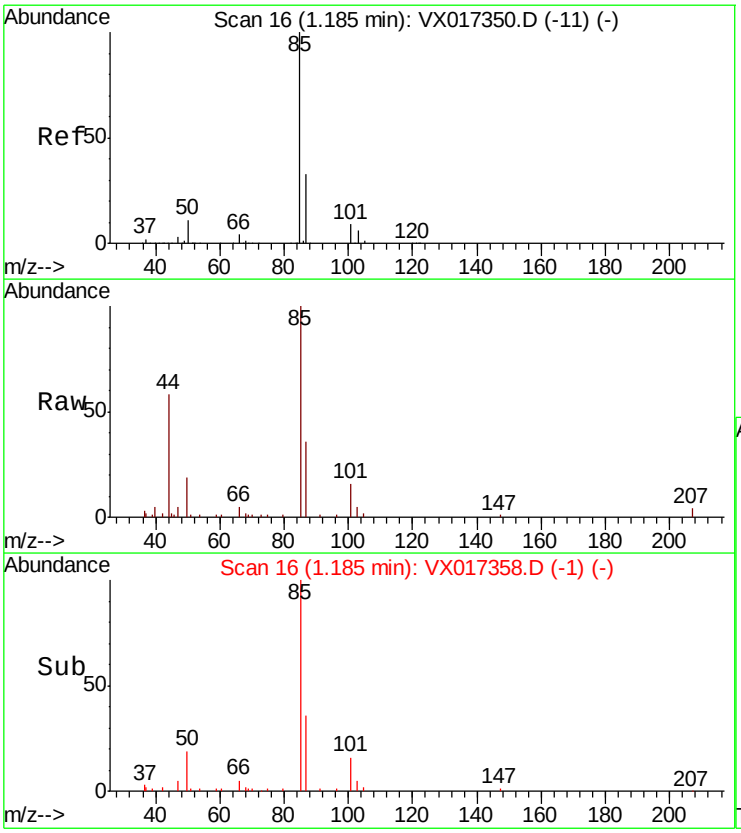
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:168 Resp: 322699

Ion	Ratio	Lower	Upper
168	100		
99	55.8	41.6	62.4

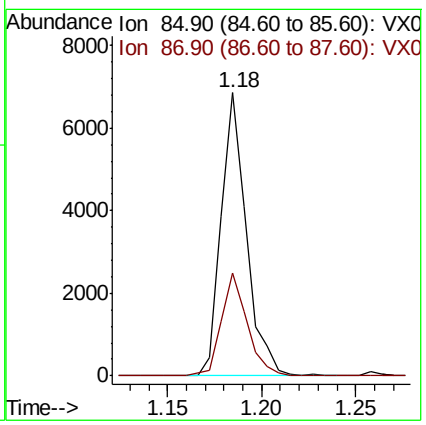


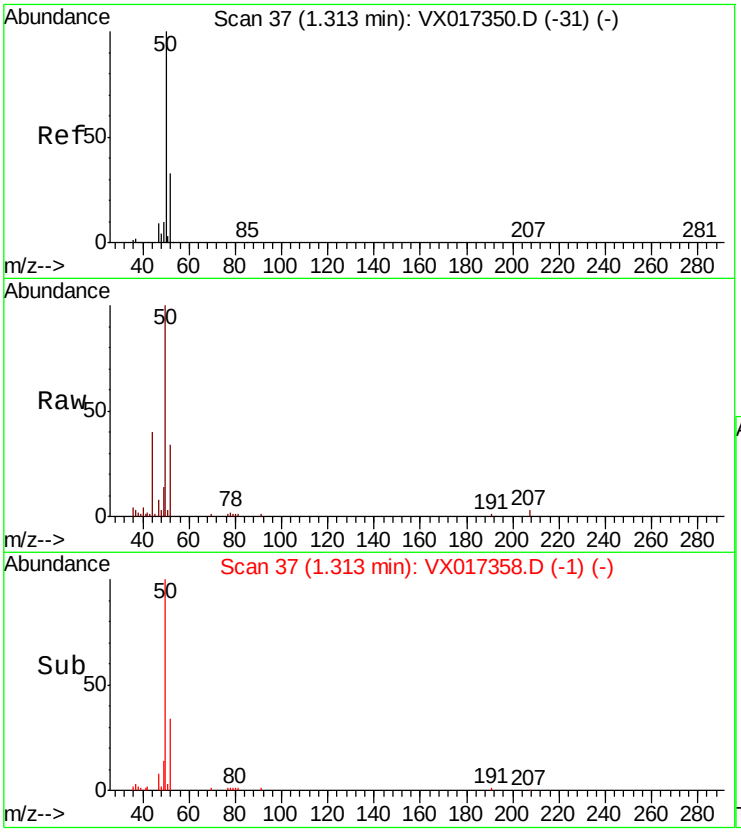


#2
Dichlorodifluoromethane
Concen: 2.333 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 85 Resp: 6371

Ion	Ratio	Lower	Upper
85	100		
87	36.4	16.3	48.8



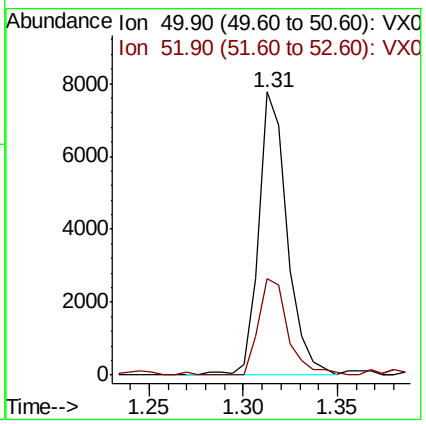


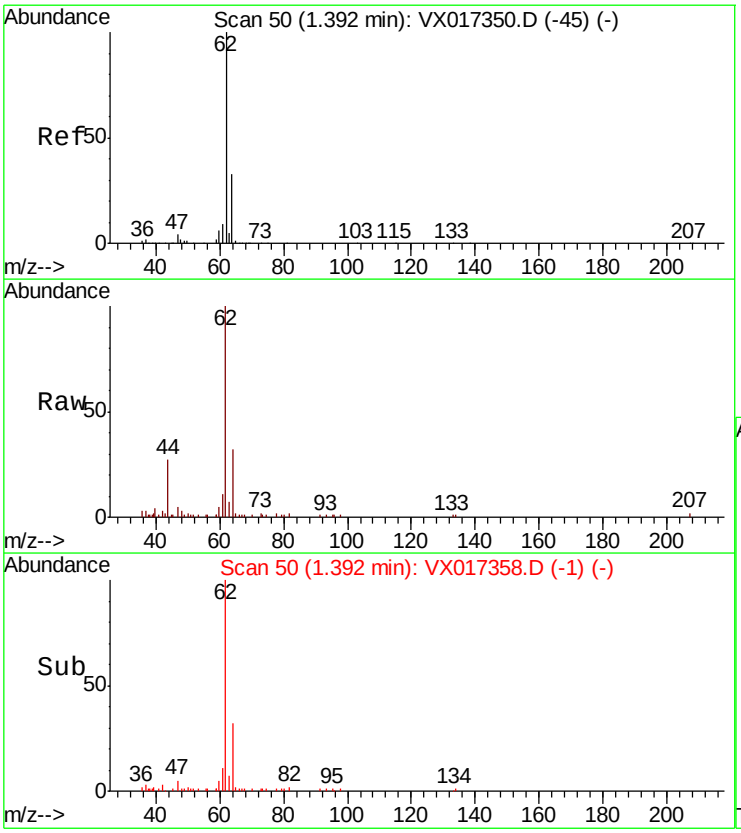
#3
Chloromethane
Concen: 2.650 ug/l
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 50 Resp: 8147

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.7	40.1

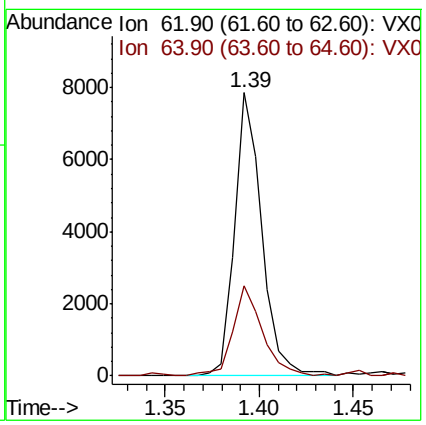


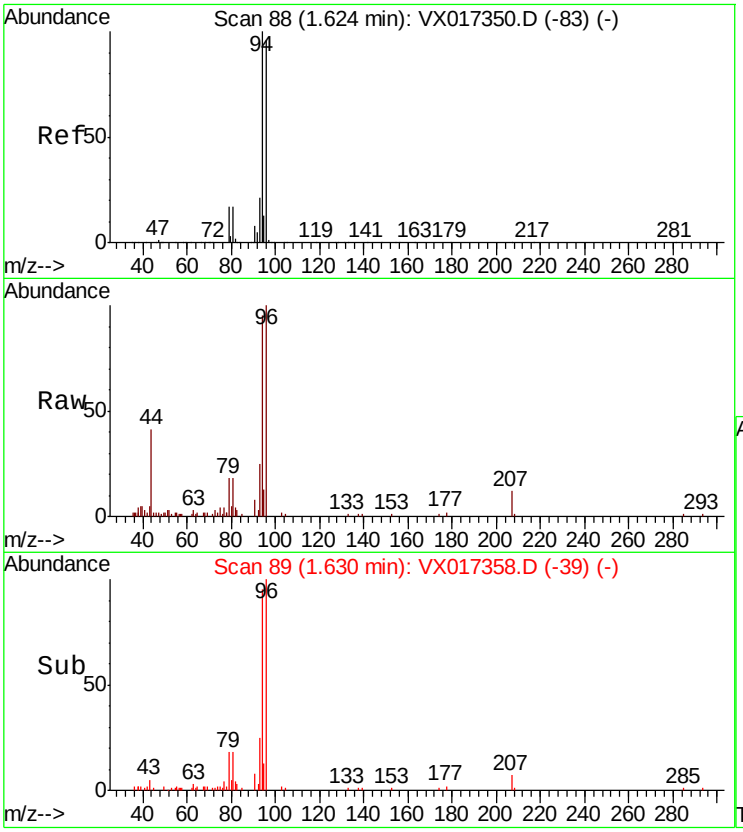


#4
Vinyl Chloride
Concen: 2.573 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 62 Resp: 7824

Ion	Ratio	Lower	Upper
62	100		
64	32.0	26.3	39.5



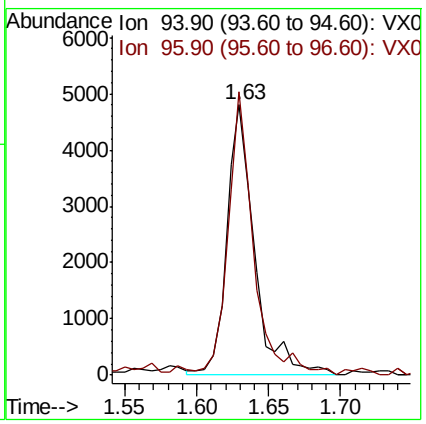


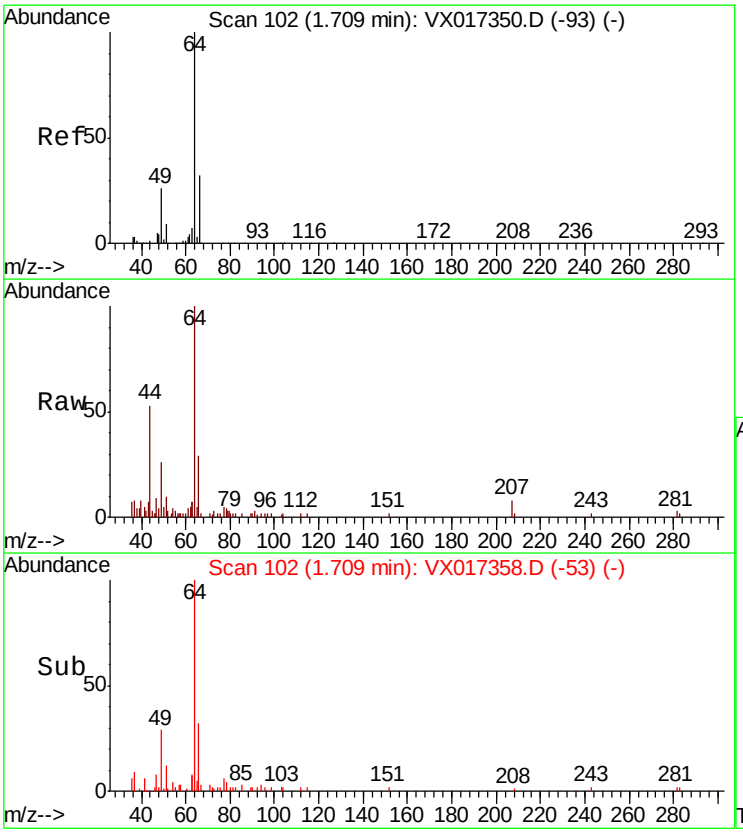
#5
Bromomethane
Concen: 3.276 ug/l
RT: 1.63 min Scan# 89
Delta R.T. 0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 94 Resp: 6486

Ion	Ratio	Lower	Upper
94	100		
96	104.8	76.6	115.0

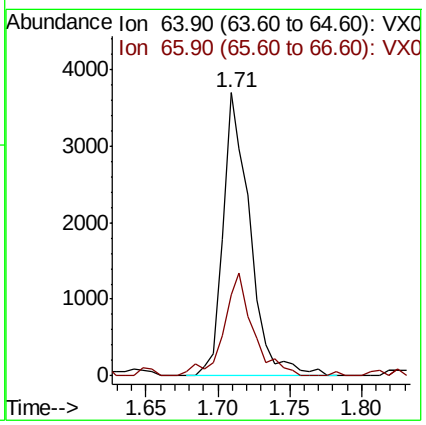


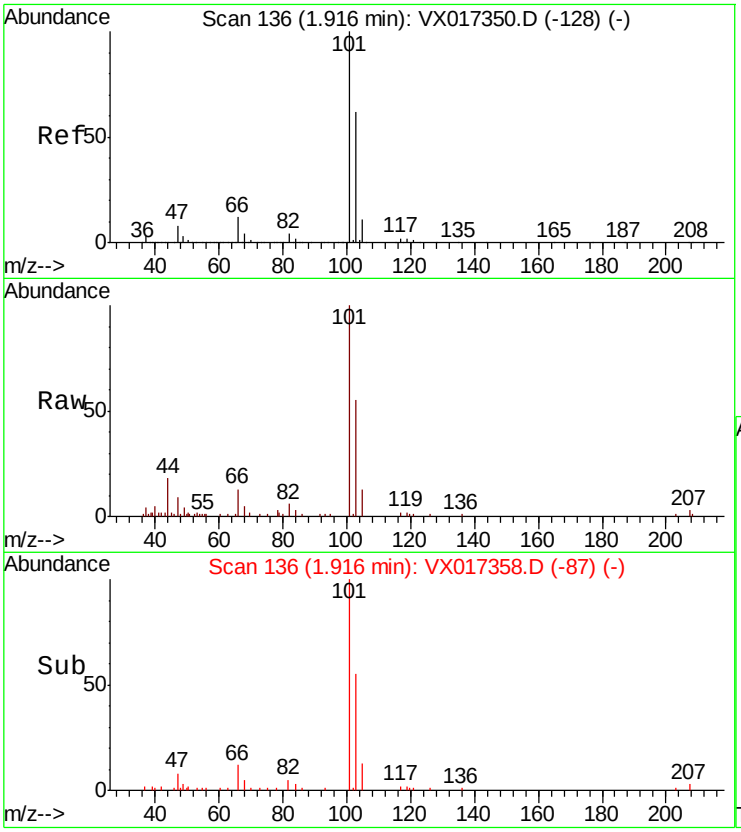


#6
Chloroethane
Concen: 2.535 ug/l
RT: 1.71 min Scan# 102
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 64 Resp: 4867

Ion	Ratio	Lower	Upper
64	100		
66	27.1	25.7	38.5



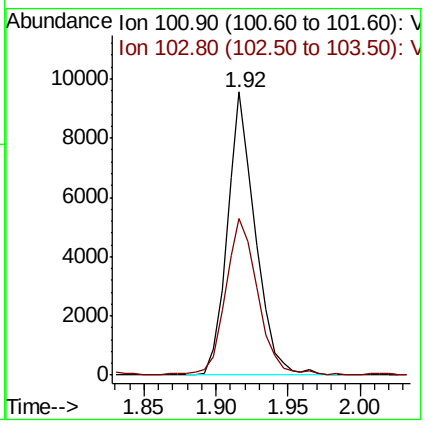


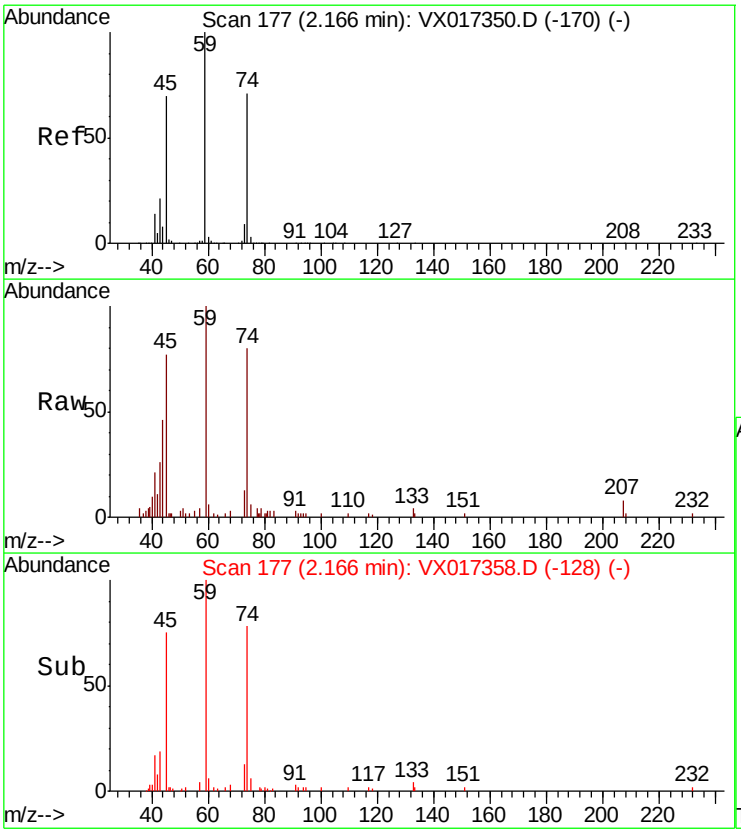
#7
Trichlorofluoromethane
Concen: 2.518 ug/l
RT: 1.92 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:101 Resp: 12926

Ion	Ratio	Lower	Upper
101	100		
103	54.7	49.6	74.4

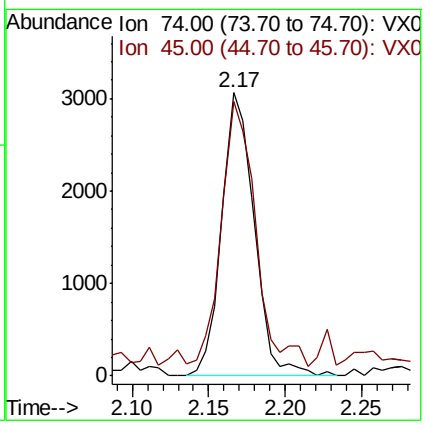


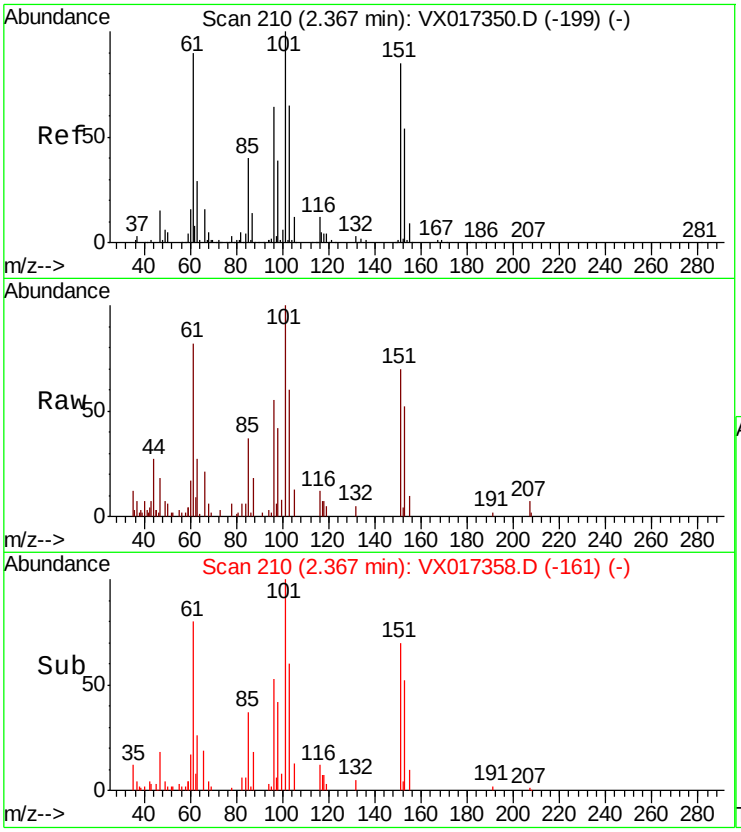


#8
Diethyl Ether
Concen: 2.494 ug/l
RT: 2.17 min Scan# 177
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 74 Resp: 4526

Ion	Ratio	Lower	Upper
74	100		
45	98.2	47.2	141.6



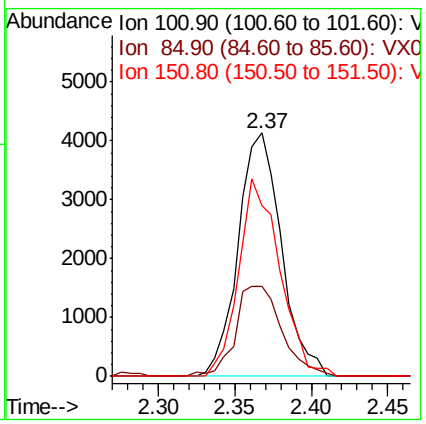


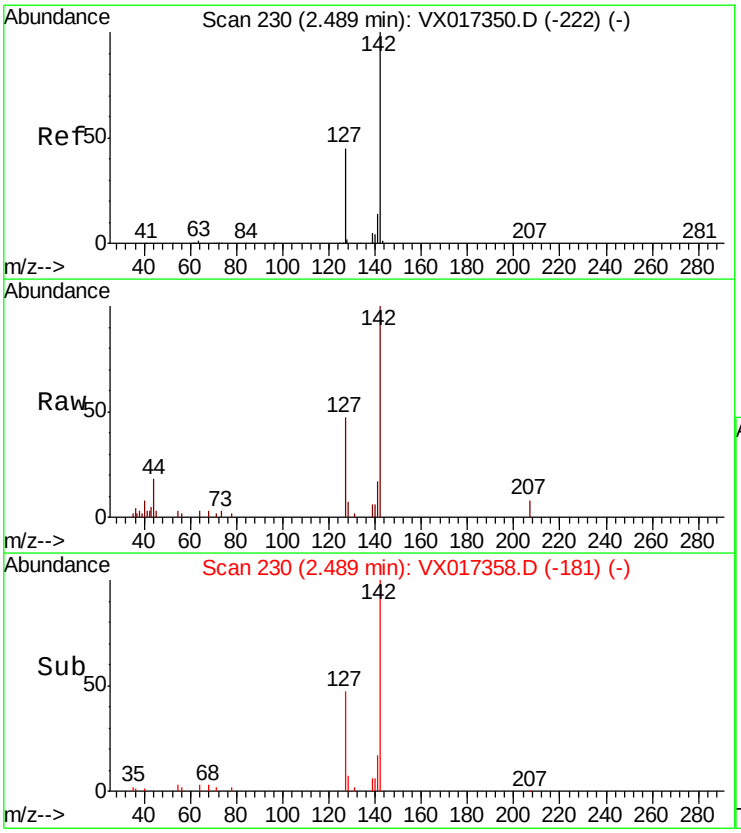
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.777 ug/l
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:101 Resp: 8121

Ion	Ratio	Lower	Upper
101	100		
85	39.9	33.7	50.5
151	77.5	66.4	99.6

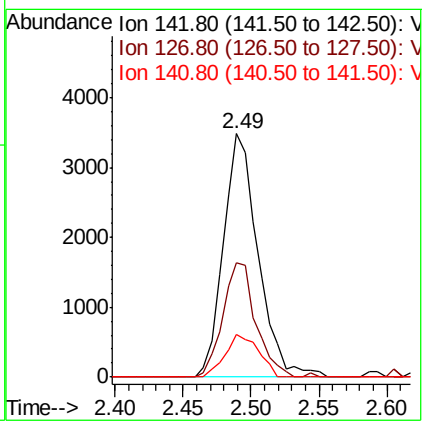


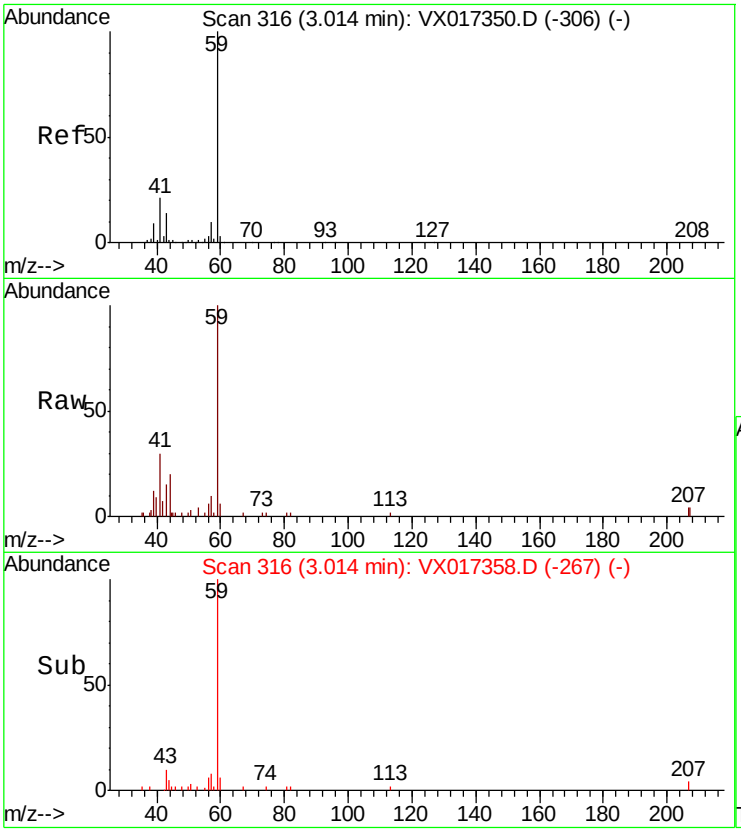


#10
Methyl Iodide
Concen: 1.738 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion:142 Resp: 6165

Ion	Ratio	Lower	Upper
142	100		
127	44.8	36.8	55.2
141	16.9	11.4	17.0



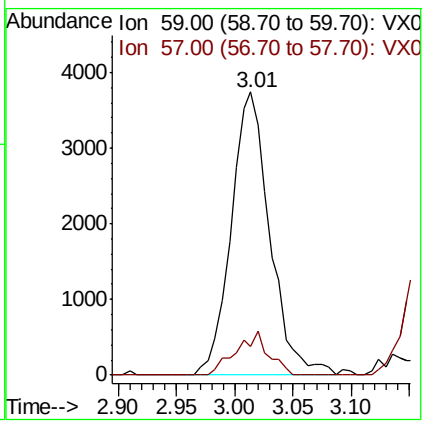


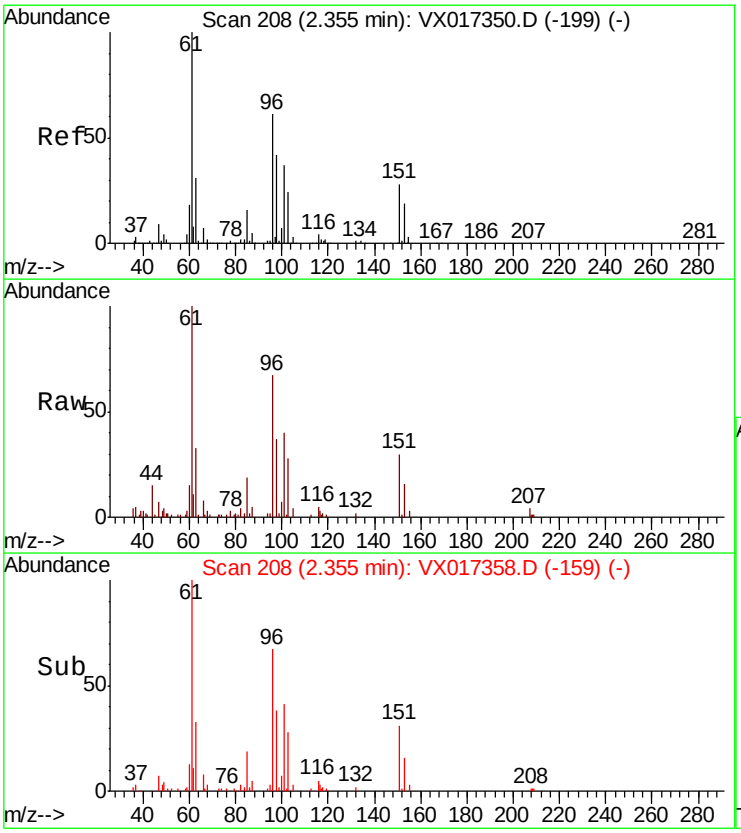
#11
Tert butyl alcohol
Concen: 12.692 ug/l
RT: 3.01 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 59 Resp: 8661

Ion	Ratio	Lower	Upper
59	100		
57	12.8	8.3	12.5#

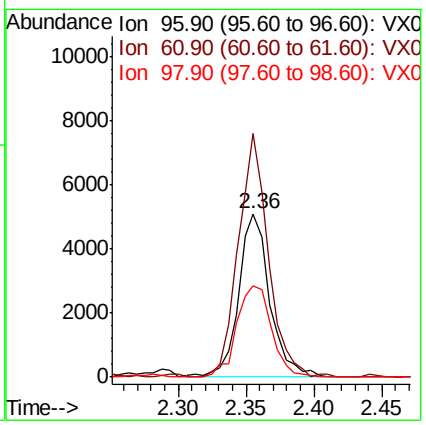


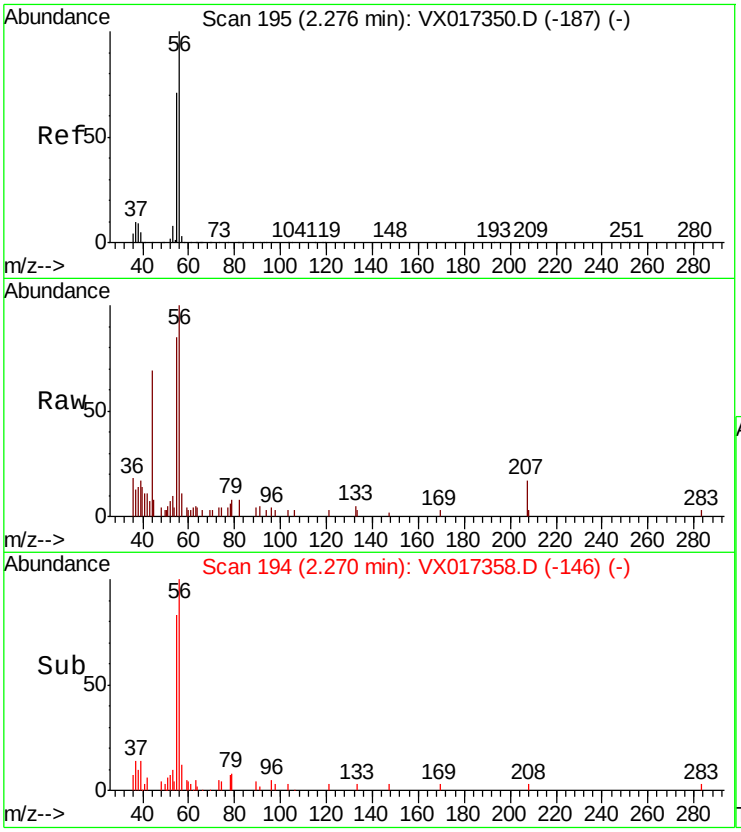


#12
1,1-Dichloroethene
Concen: 2.766 ug/l
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 96 Resp: 8124

Ion	Ratio	Lower	Upper
96	100		
61	148.9	131.5	197.3
98	55.8	55.1	82.7



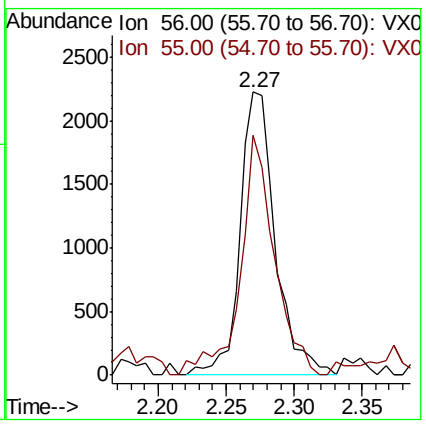


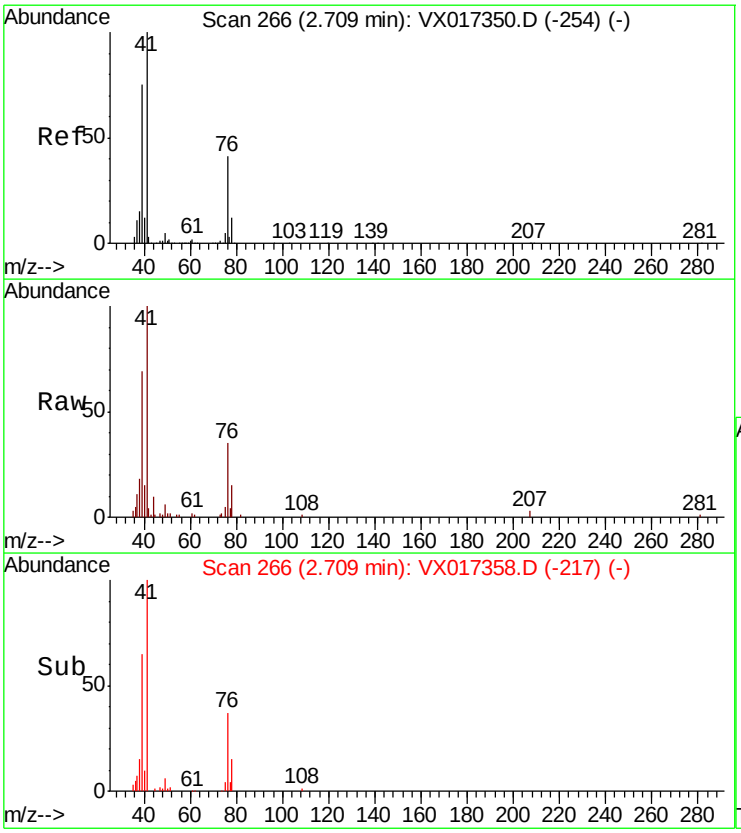
#13
Acrolein
Concen: 10.776 ug/l
RT: 2.27 min Scan# 194
Delta R.T. -0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 56 Resp: 4031

Ion	Ratio	Lower	Upper
56	100		
55	82.2	57.1	85.7

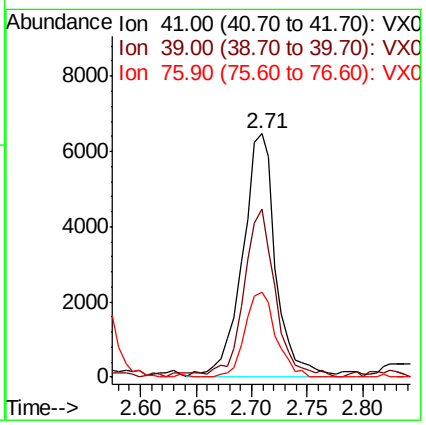


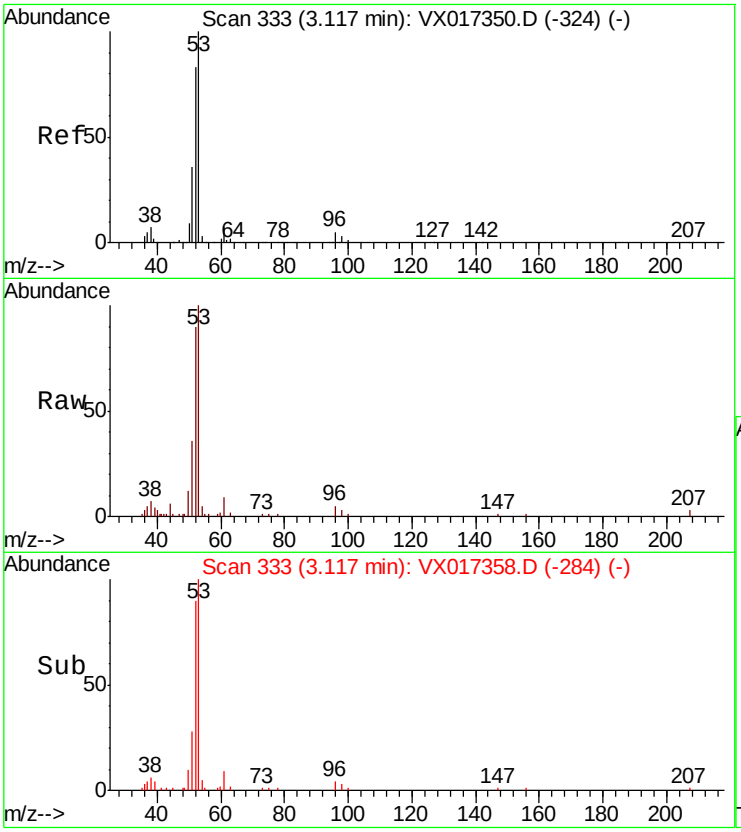


#14
Allyl chloride
Concen: 2.646 ug/l
RT: 2.71 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 41 Resp: 13462

Ion	Ratio	Lower	Upper
41	100		
39	66.7	53.0	79.4
76	32.6	28.2	42.2



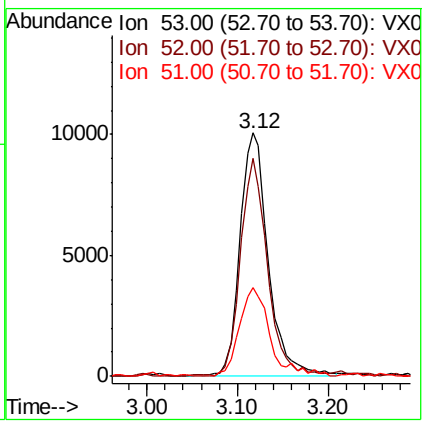


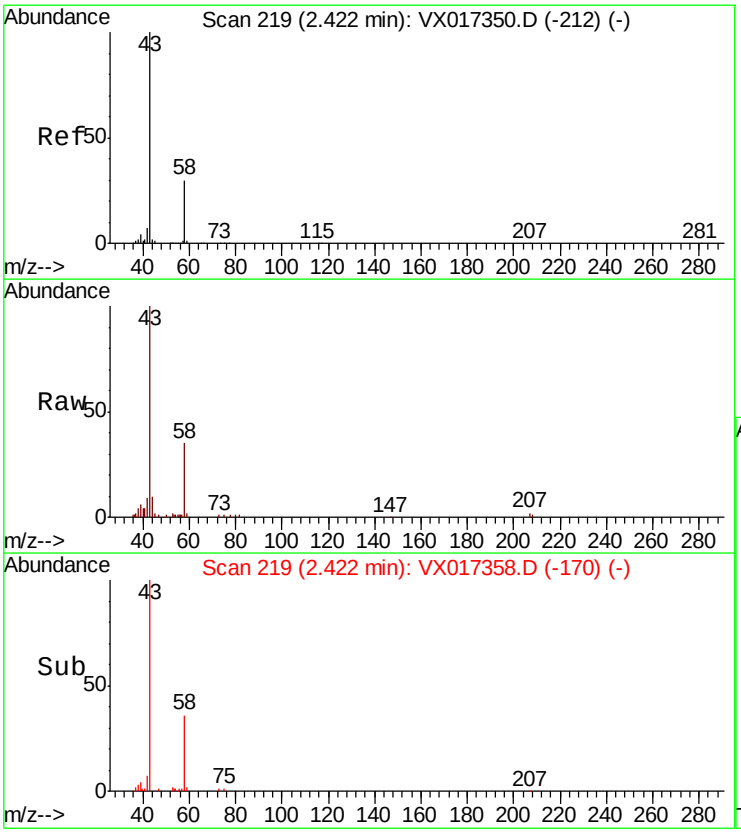
#15
Acrylonitrile
Concen: 13.148 ug/l
RT: 3.12 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 53 Resp: 21749

Ion	Ratio	Lower	Upper
53	100		
52	85.7	65.8	98.6
51	39.4	29.2	43.8

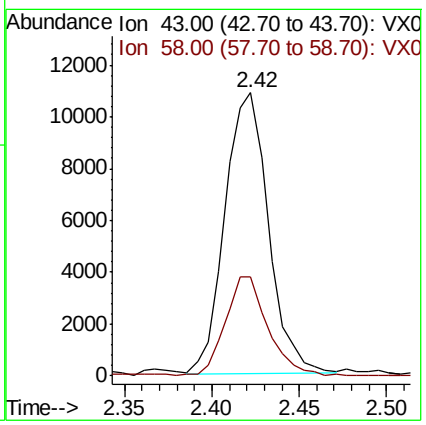


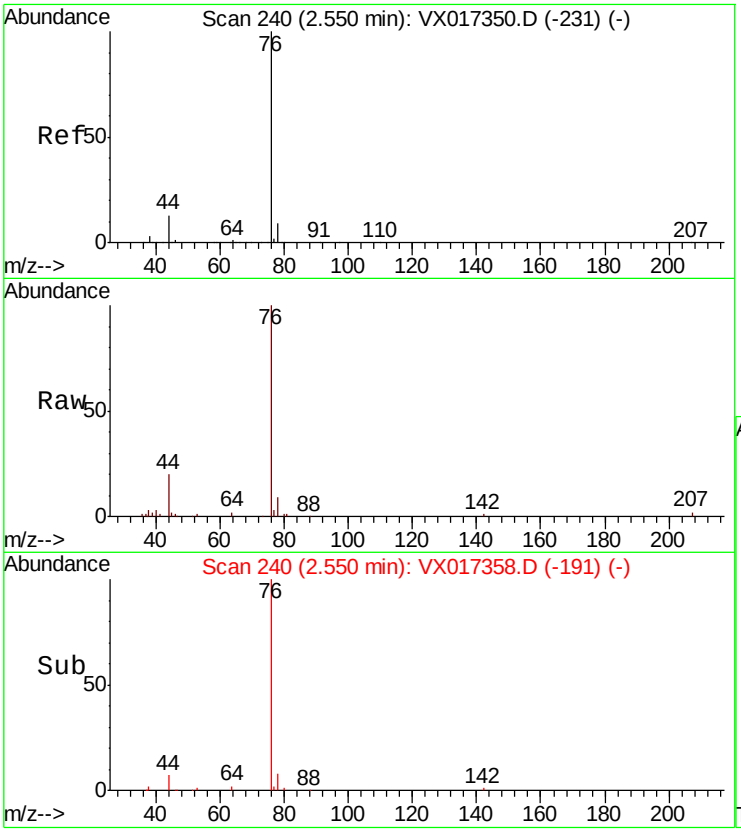


#16
Acetone
Concen: 12.986 ug/l
RT: 2.42 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 43 Resp: 18764

Ion	Ratio	Lower	Upper
43	100		
58	34.9	24.2	36.2



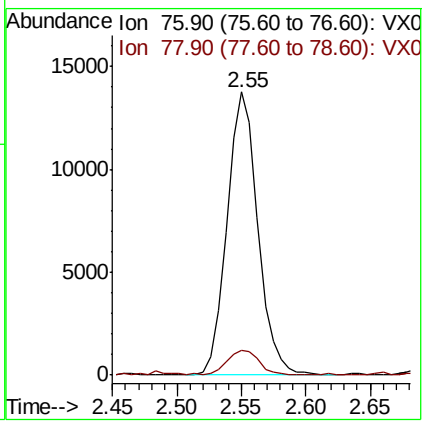


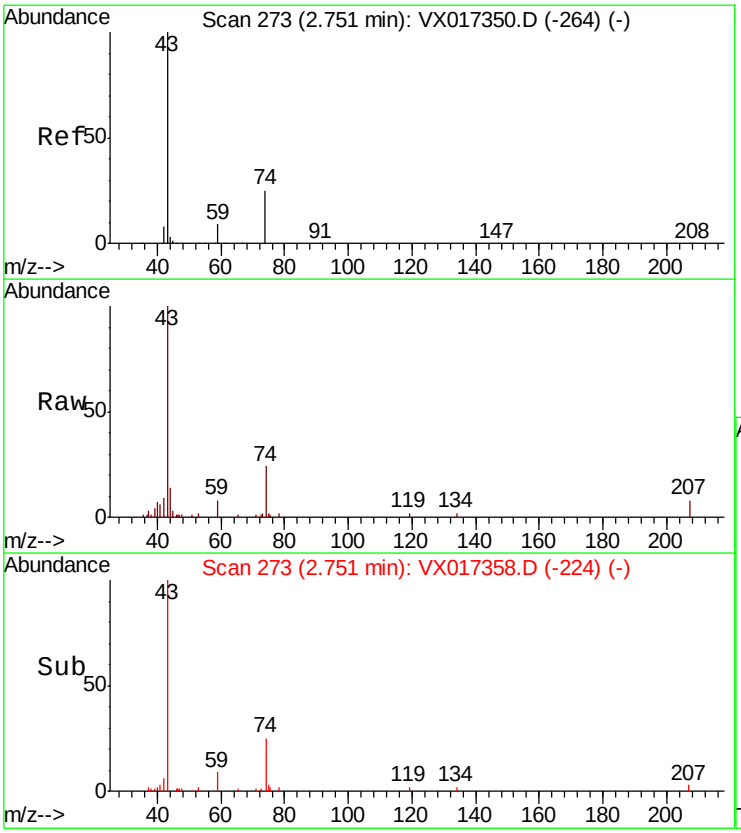
#17
Carbon Disulfide
Concen: 2.685 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 76 Resp: 23005

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.3	10.9

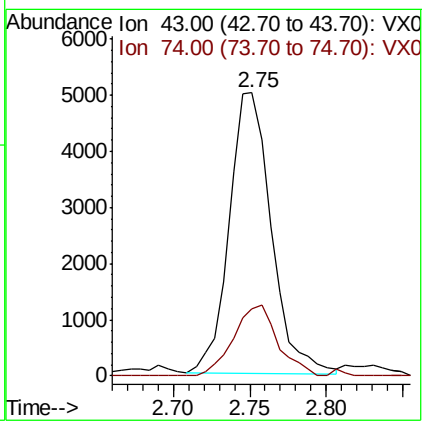


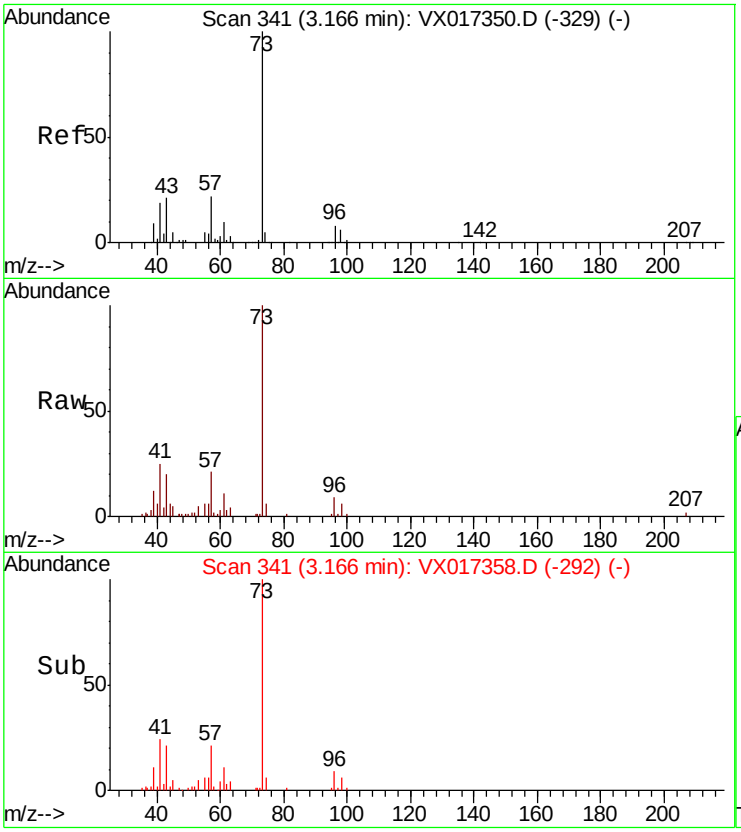


#18
Methyl Acetate
Concen: 2.676 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 43 Resp: 9549

Ion	Ratio	Lower	Upper
43	100		
74	26.4	19.4	29.2



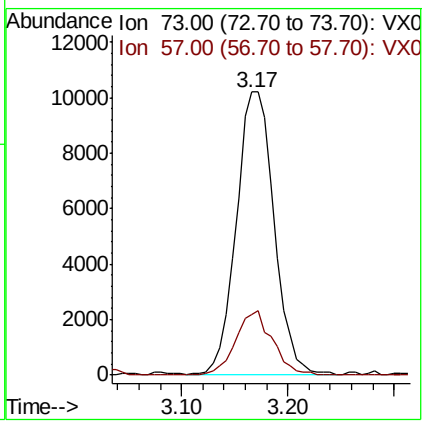


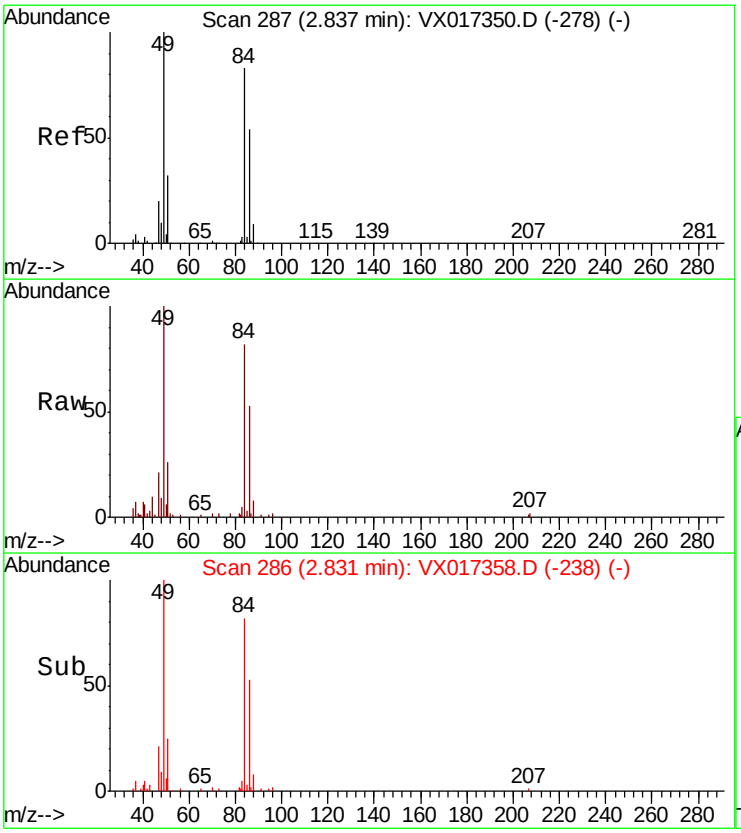
#19
Methyl tert-butyl Ether
Concen: 2.566 ug/l
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 73 Resp: 25591

Ion	Ratio	Lower	Upper
73	100		
57	21.2	17.5	26.3

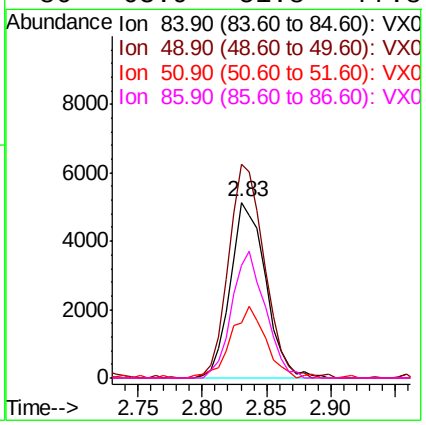


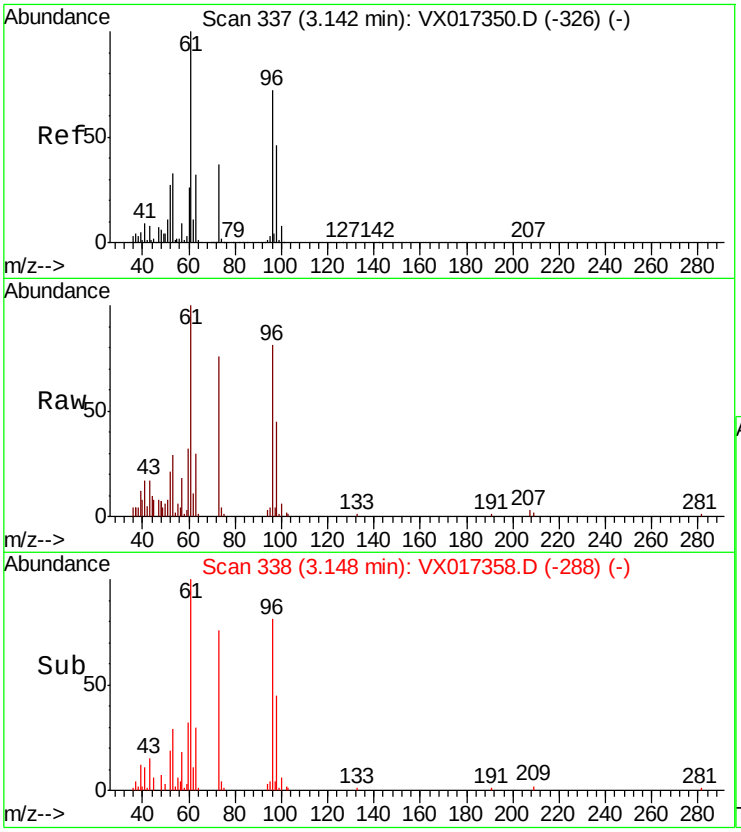


#20
Methylene Chloride
Concen: 2.785 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 84 Resp: 9818

Ion	Ratio	Lower	Upper
84	100		
49	121.6	95.8	143.8
51	31.5	31.0	46.4
86	63.9	51.8	77.8



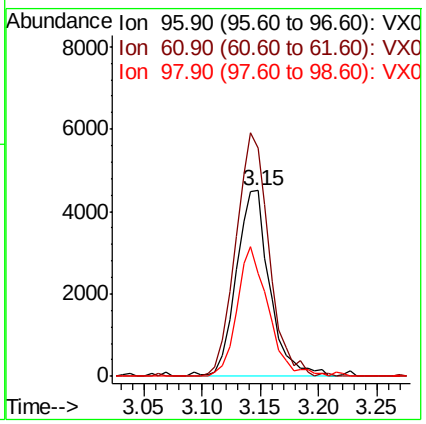


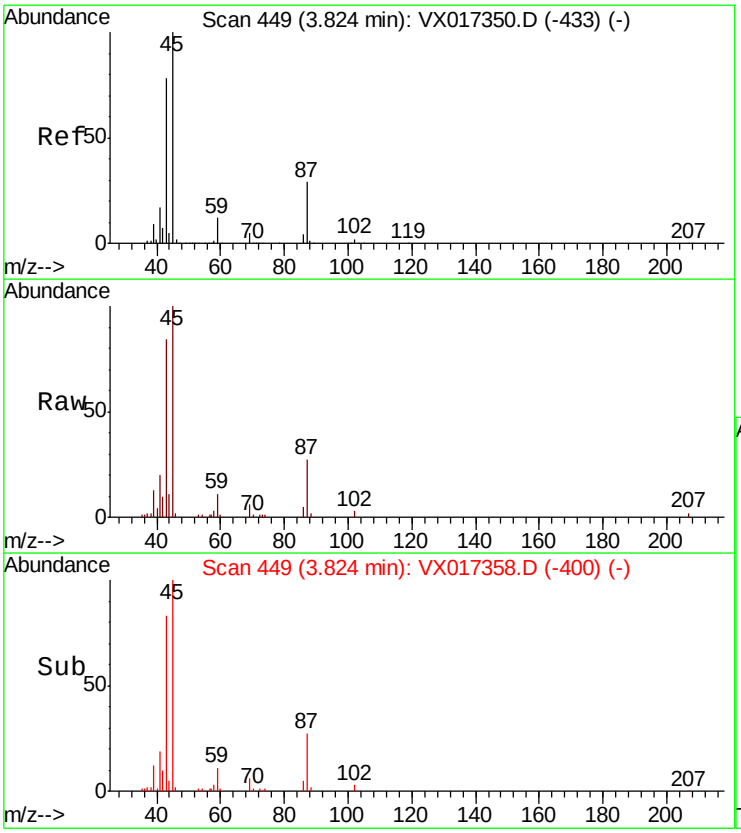
#21
trans-1,2-Dichloroethene
Concen: 2.699 ug/l
RT: 3.15 min Scan# 338
Delta R.T. 0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 96 Resp: 9069

Ion	Ratio	Lower	Upper
96	100		
61	123.0	111.1	166.7
98	55.6	51.4	77.0

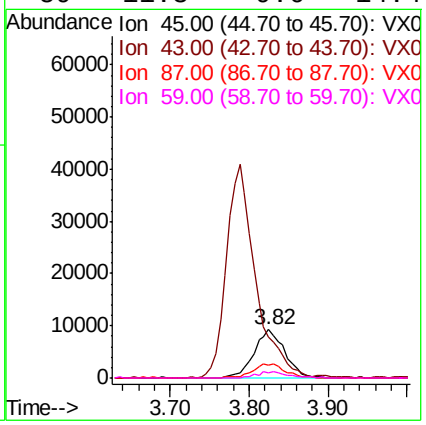


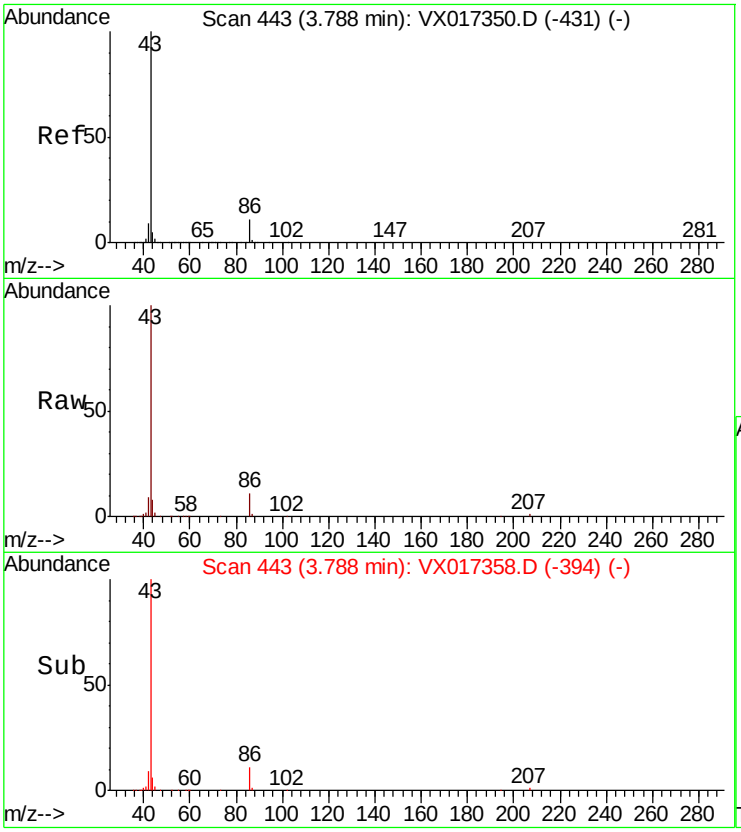


#22
Diisopropyl ether
Concen: 2.600 ug/l
RT: 3.82 min Scan# 449
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 45 Resp: 25204

Ion	Ratio	Lower	Upper
45	100		
43	84.0	62.2	93.2
87	27.5	23.0	34.6
59	11.3	9.6	14.4



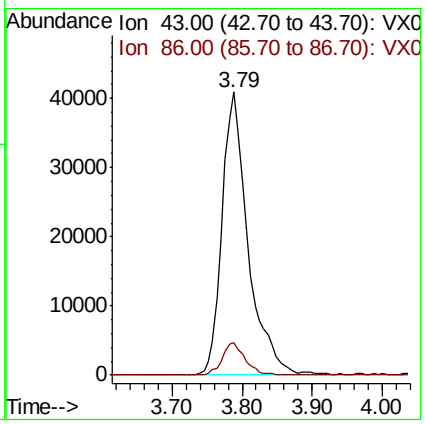


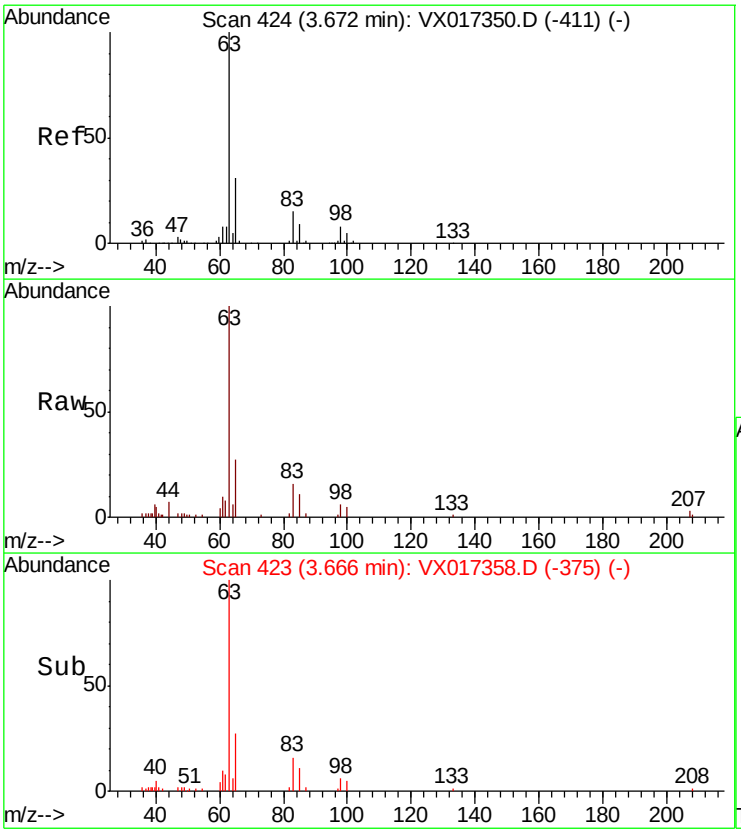
#23
Vinyl Acetate
Concen: 12.486 ug/l
RT: 3.79 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 43 Resp: 106441

Ion	Ratio	Lower	Upper
43	100		
86	11.5	9.0	13.4

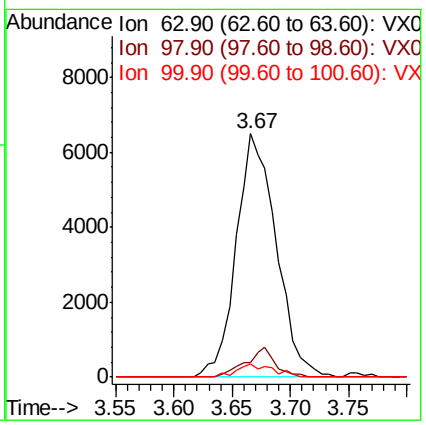


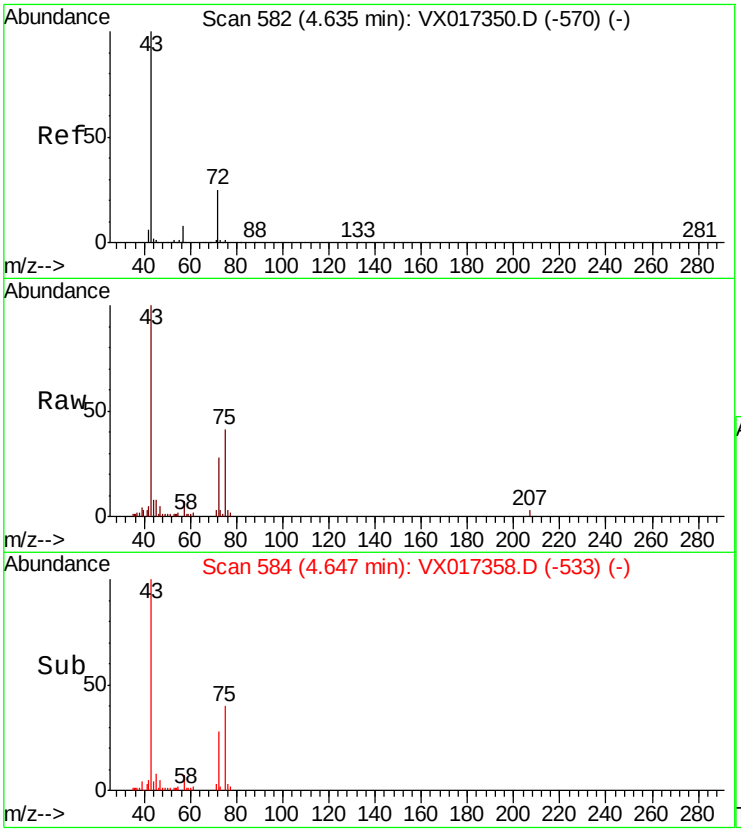


#24
1,1-Dichloroethane
Concen: 2.726 ug/l
RT: 3.67 min Scan# 423
Delta R.T. -0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 63 Resp: 15530

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.9	11.5
100	5.3	2.5	7.5



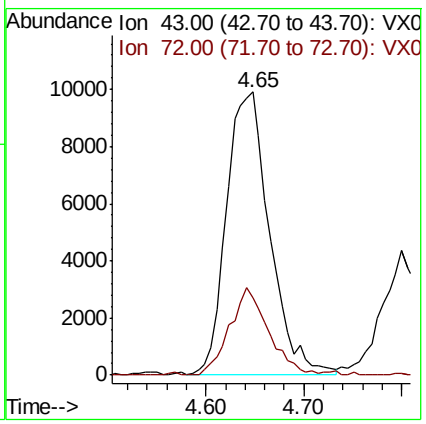


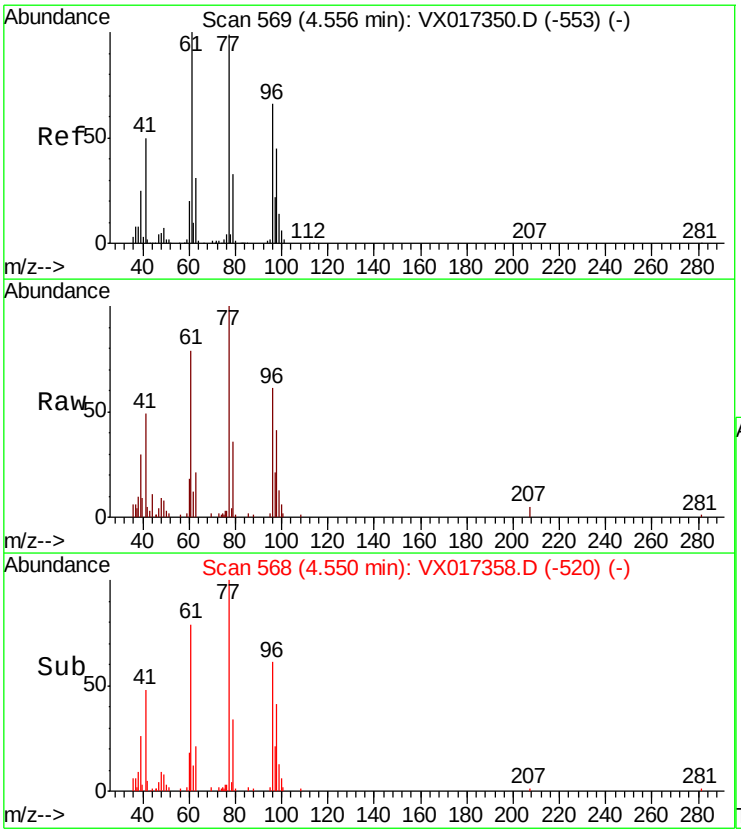
#25
2-Butanone
Concen: 13.306 ug/l
RT: 4.65 min Scan# 584
Delta R.T. 0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 43 Resp: 30536

Ion	Ratio	Lower	Upper
43	100		
72	27.5	20.4	30.6

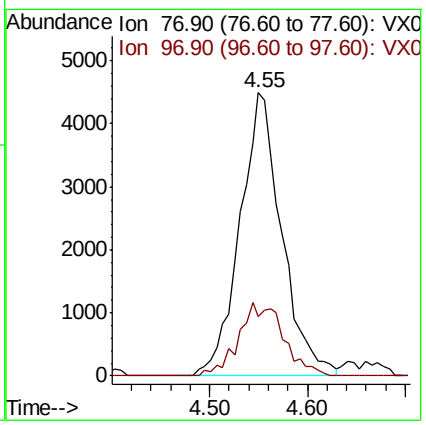


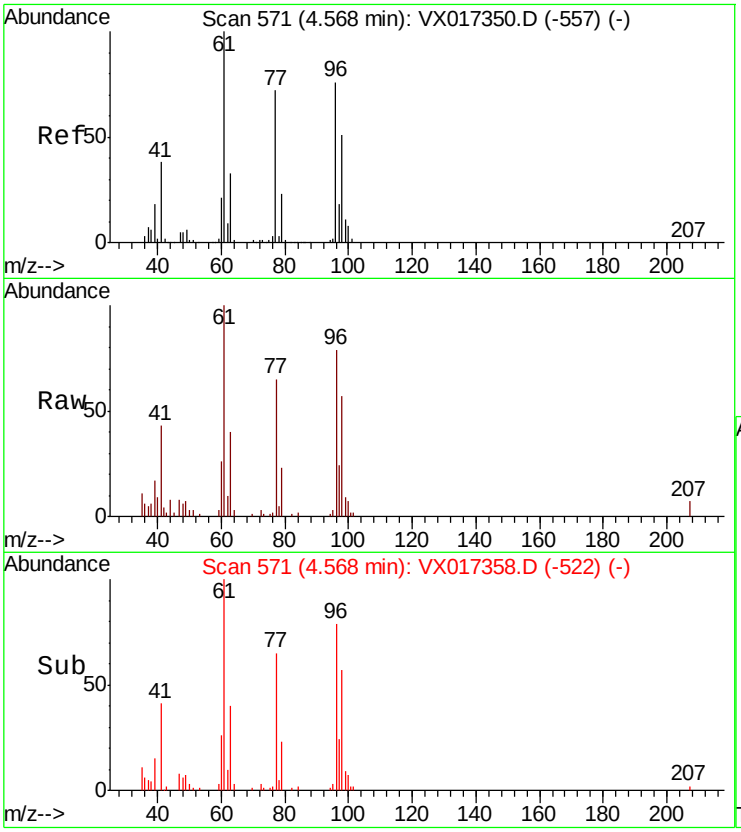


#26
2,2-Dichloropropane
Concen: 2.509 ug/l
RT: 4.55 min Scan# 568
Delta R.T. -0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 77 Resp: 13304

Ion	Ratio	Lower	Upper
77	100		
97	13.5	11.1	33.3



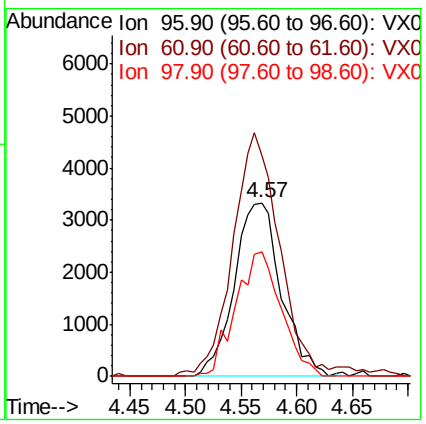


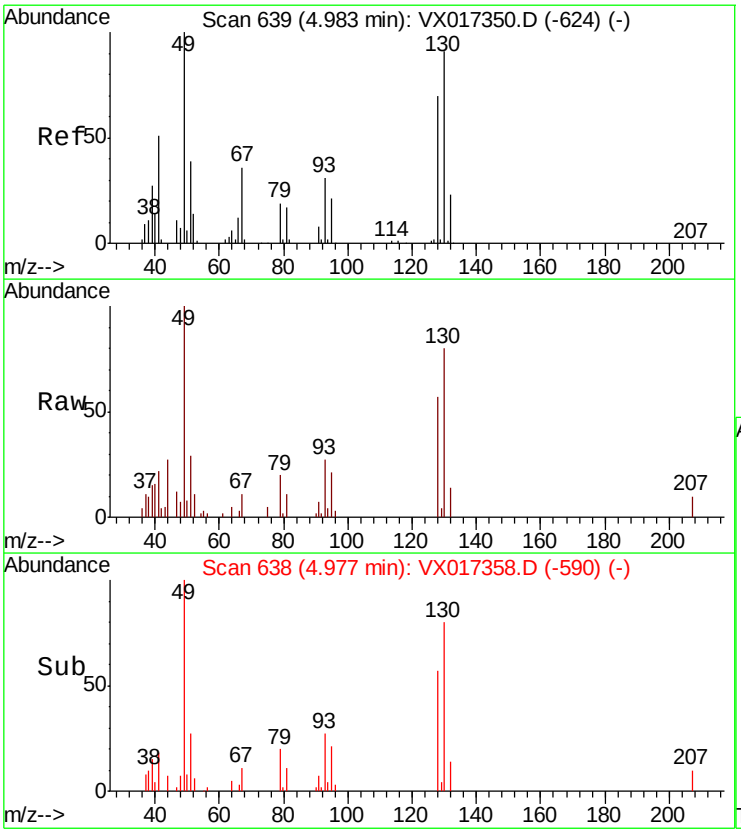
#27
cis-1,2-Dichloroethene
Concen: 2.661 ug/l
RT: 4.57 min Scan# 571
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 96 Resp: 9803

Ion	Ratio	Lower	Upper
96	100		
61	138.3	0.0	281.2
98	69.6	0.0	131.4

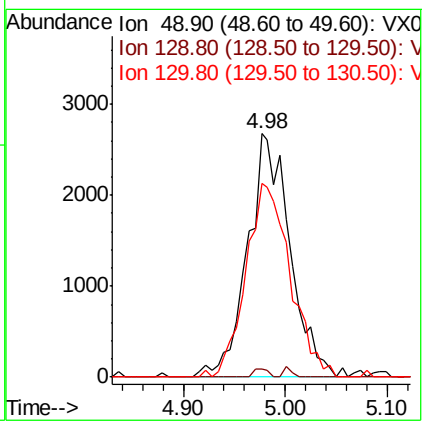


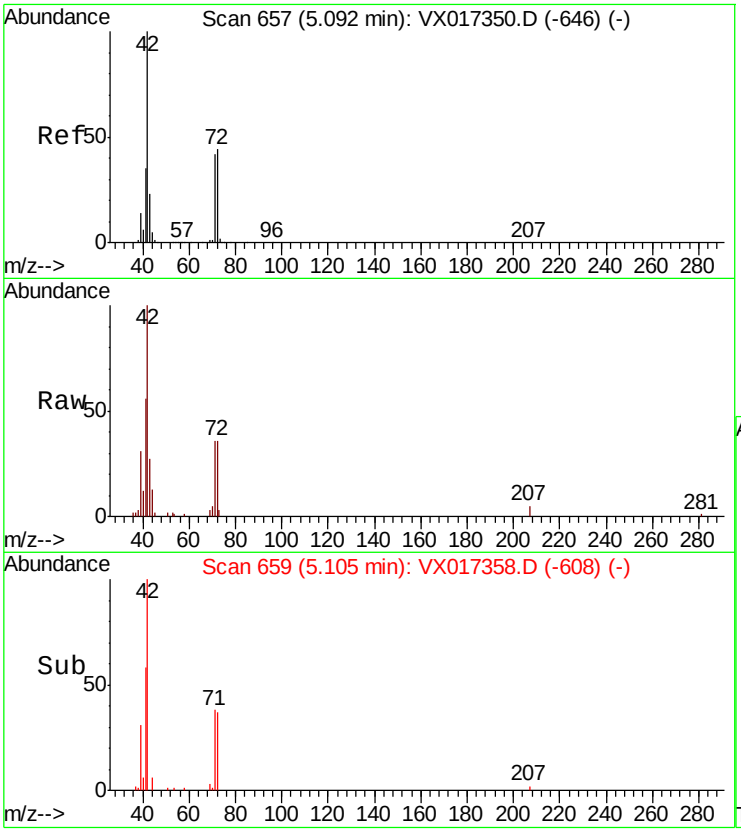


#28
Bromochloromethane
Concen: 2.926 ug/l
RT: 4.98 min Scan# 638
Delta R.T. -0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 49 Resp: 7699

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	4.8
130	83.6	71.1	106.7



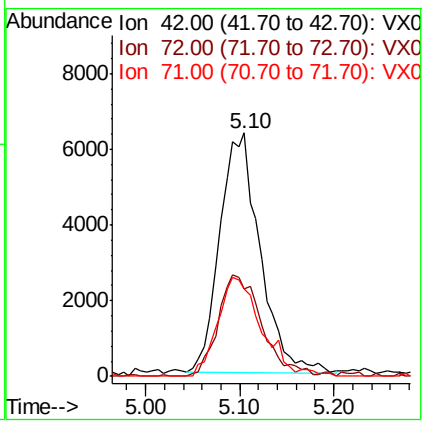


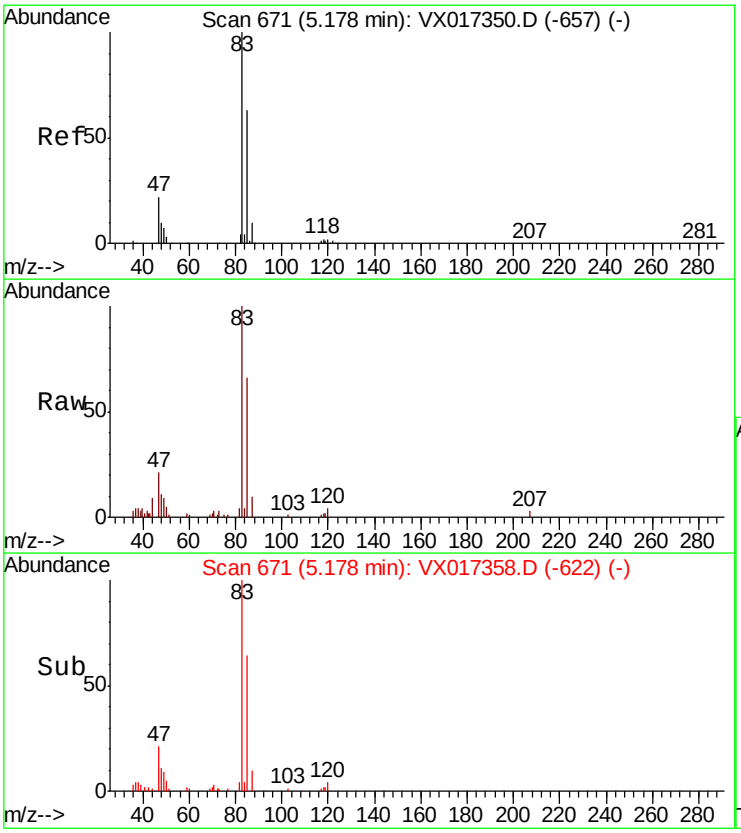
#29
Tetrahydrofuran
Concen: 12.661 ug/l
RT: 5.10 min Scan# 659
Delta R.T. 0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 42 Resp: 18809

Ion	Ratio	Lower	Upper
42	100		
72	45.8	37.2	55.8
71	43.8	34.4	51.6

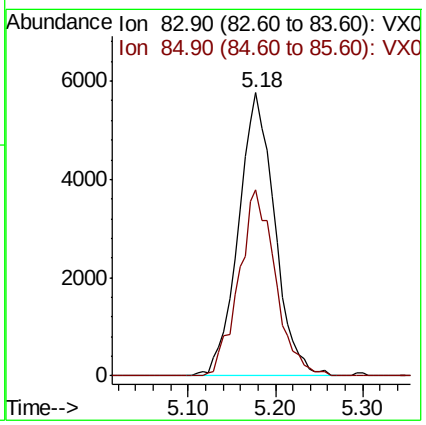


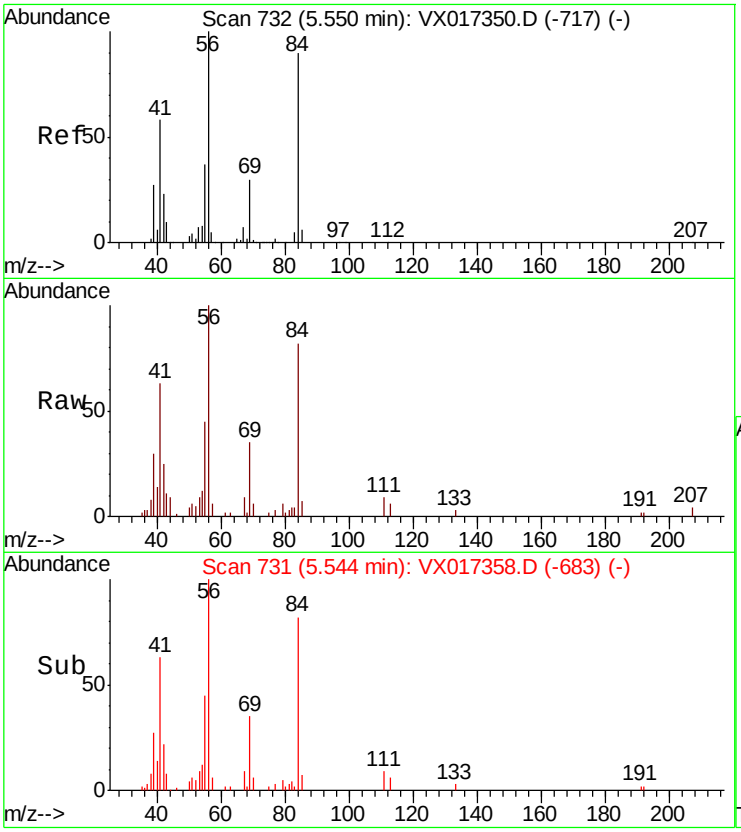


#30
Chloroform
Concen: 2.711 ug/l
RT: 5.18 min Scan# 671
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 83 Resp: 16613

Ion	Ratio	Lower	Upper
83	100		
85	65.7	50.2	75.4



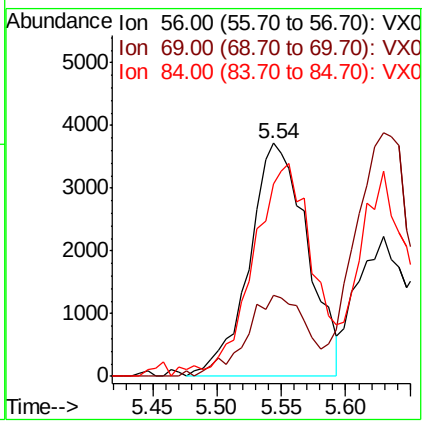


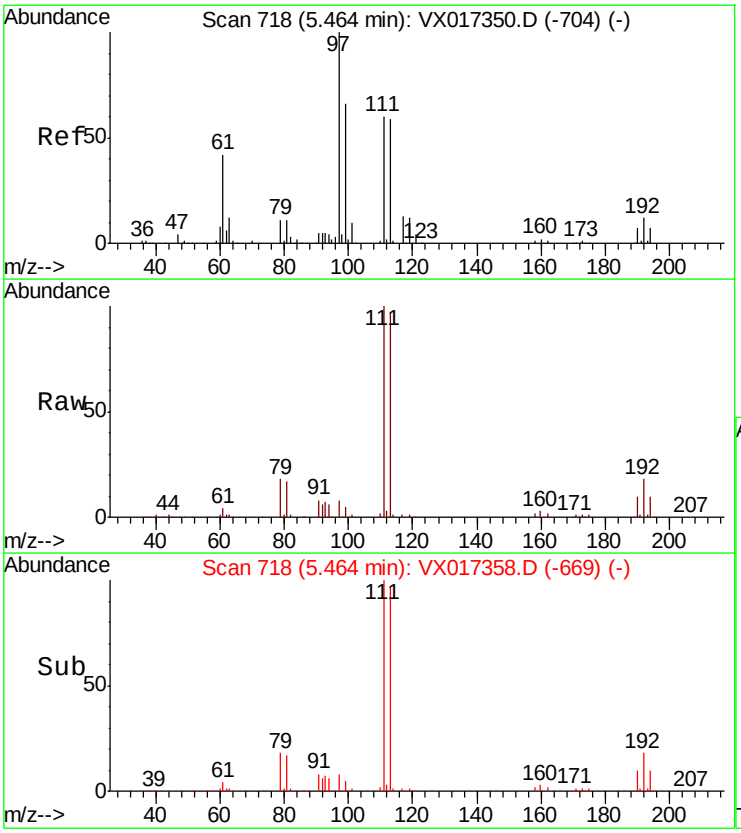
#31
Cyclohexane
Concen: 2.488 ug/l
RT: 5.54 min Scan# 731
Delta R.T. -0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 56 Resp: 11601

Ion	Ratio	Lower	Upper
56	100		
69	32.5	23.7	35.5
84	79.7	71.8	107.6

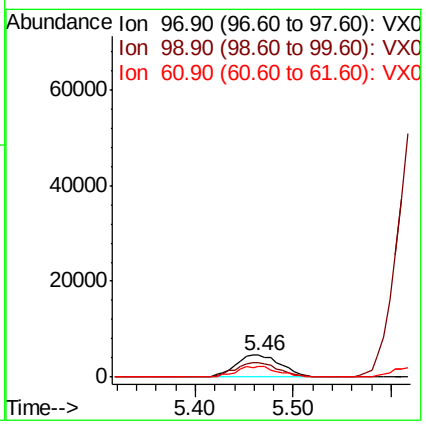


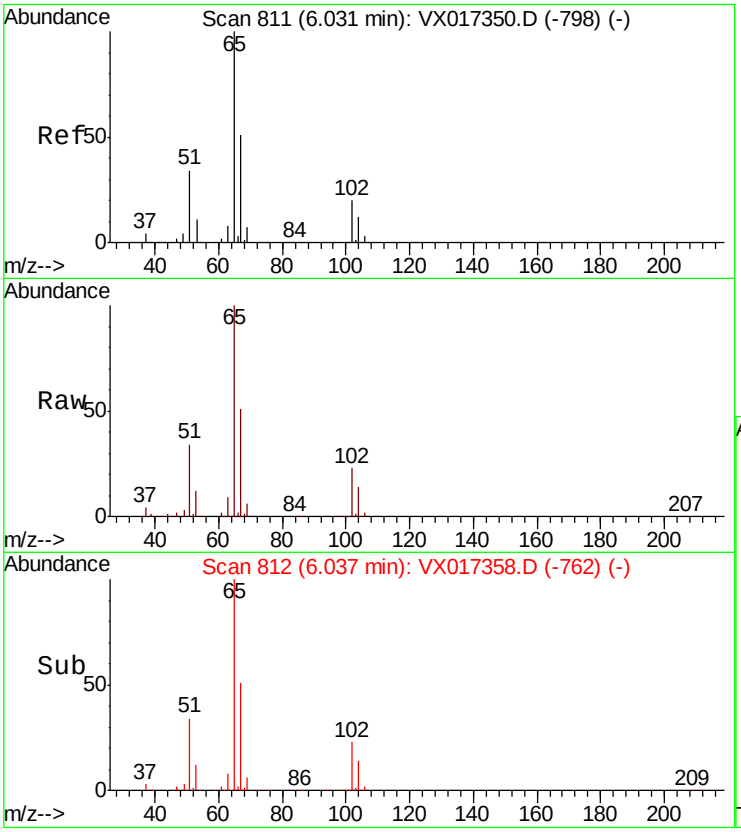


#32
1,1,1-Trichloroethane
Concen: 2.653 ug/l
RT: 5.46 min Scan# 718
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 97 Resp: 15029

Ion	Ratio	Lower	Upper
97	100		
99	62.2	51.2	76.8
61	45.0	32.7	49.1



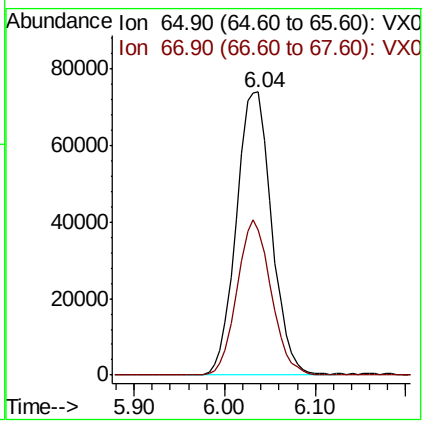


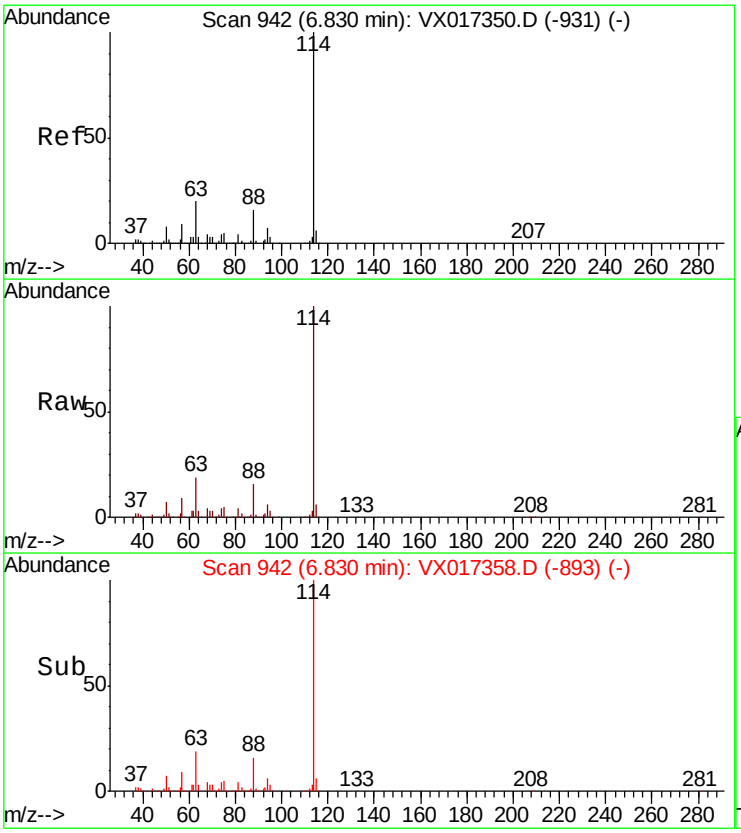
#33
1,2-Dichloroethane-d4
Concen: 49.361 ug/l
RT: 6.04 min Scan# 812
Delta R.T. 0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 65 Resp: 199920

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	101.6

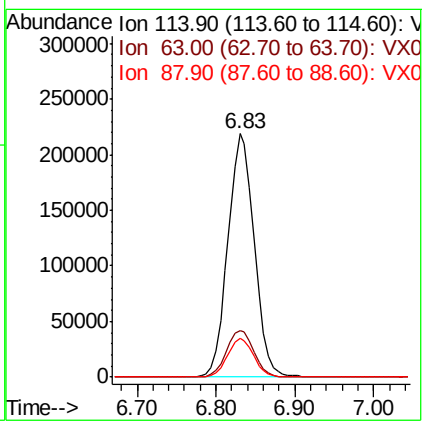


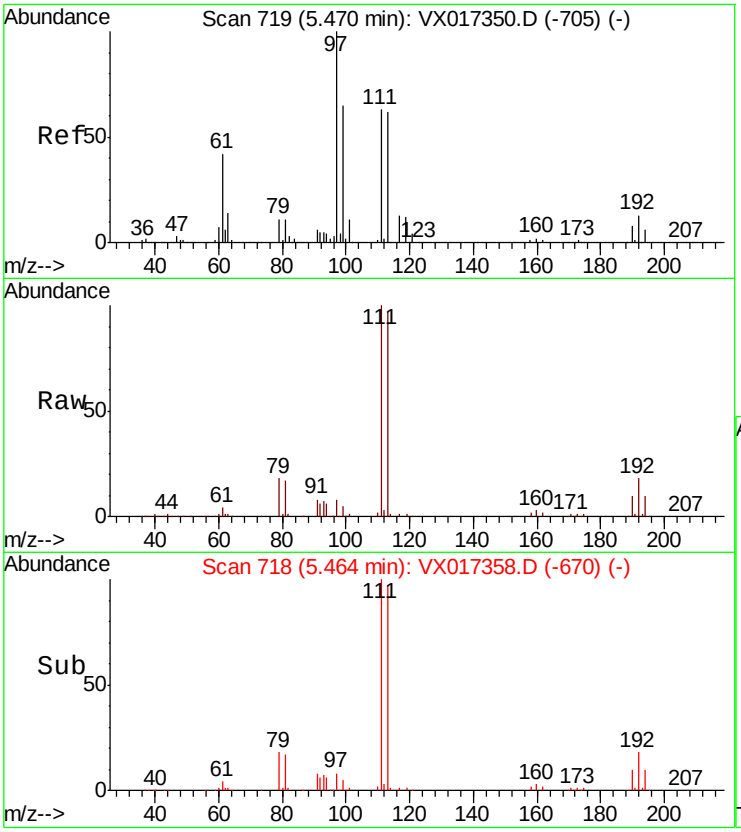


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion:114 Resp: 511067

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	40.0
88	16.0	0.0	32.8



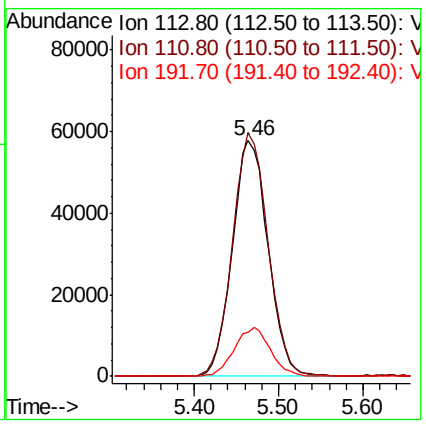


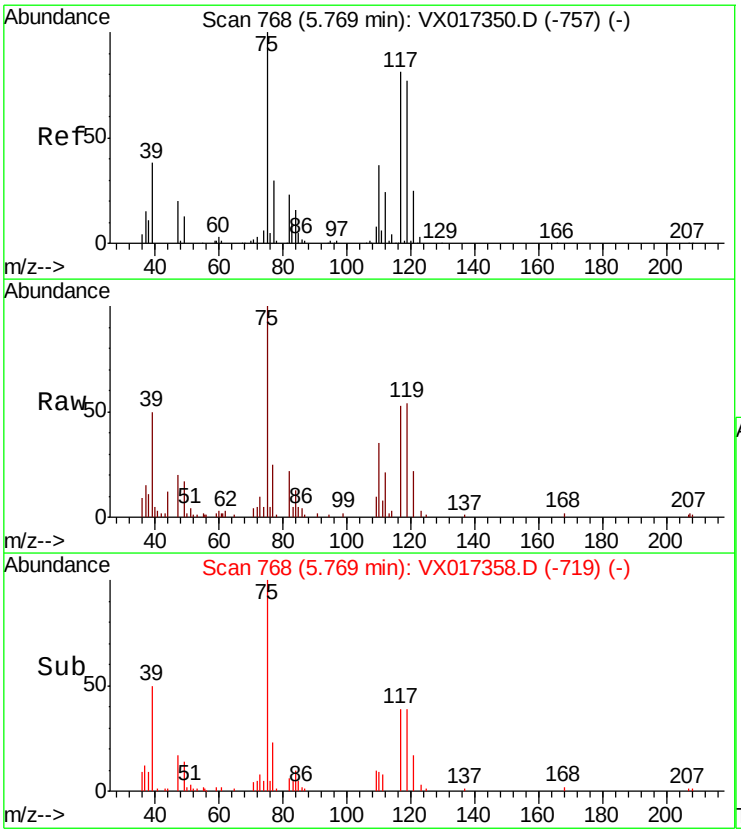
#35
Dibromofluoromethane
Concen: 48.031 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:113 Resp: 165354

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.4	123.6
192	21.1	17.2	25.8

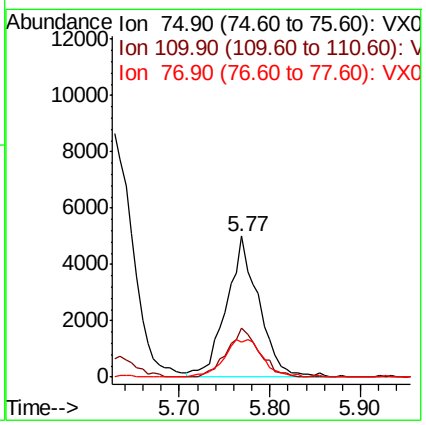


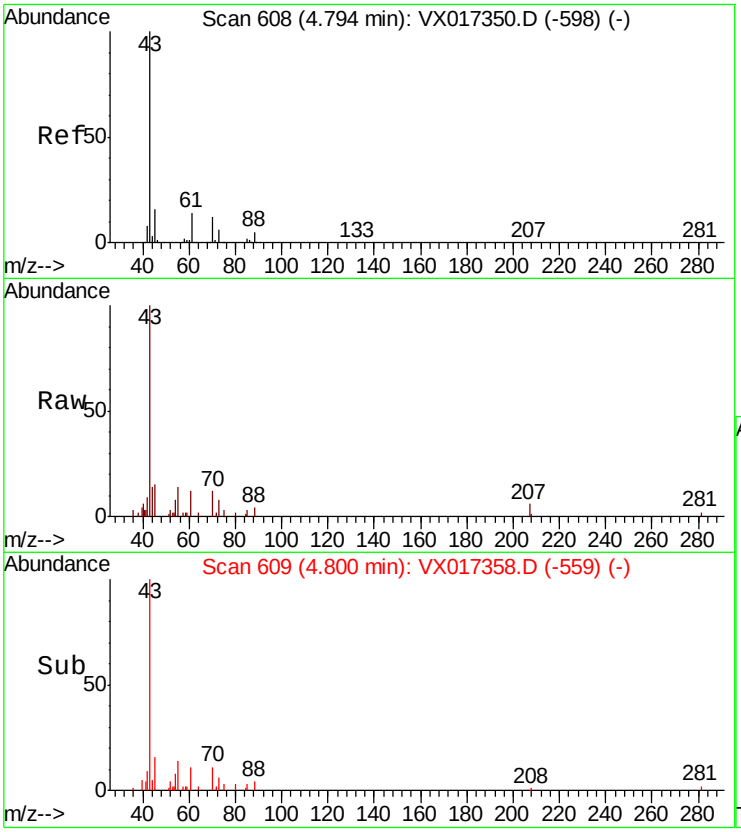


#36
1,1-Dichloropropene
Concen: 2.655 ug/l
RT: 5.77 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 75 Resp: 12479

Ion	Ratio	Lower	Upper
75	100		
110	34.5	18.6	55.8
77	31.8	24.9	37.3



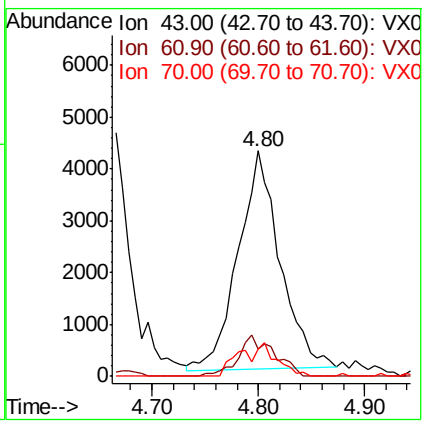


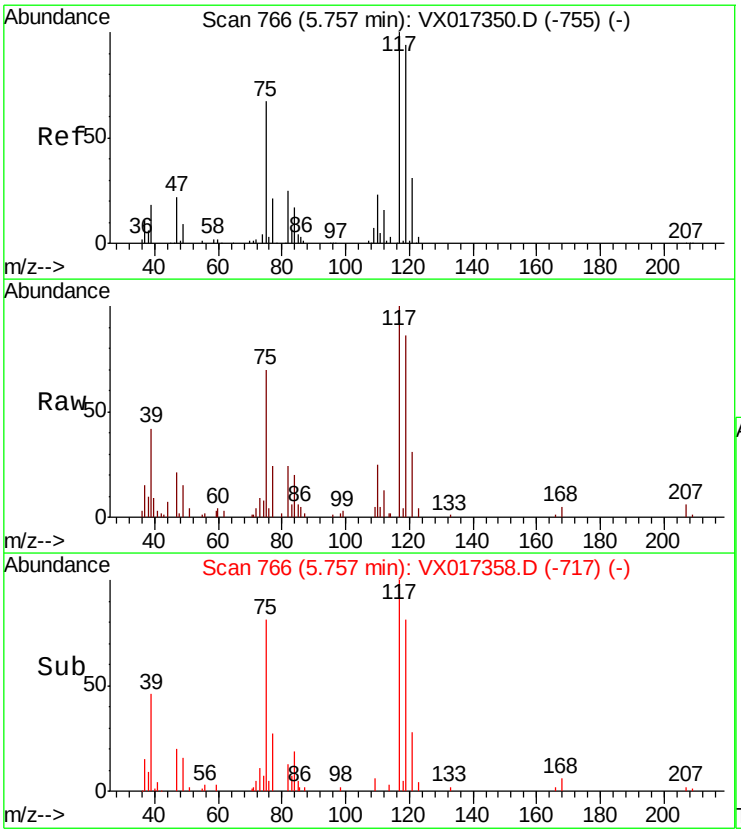
#37
Ethyl Acetate
Concen: 2.392 ug/l
RT: 4.80 min Scan# 609
Delta R.T. 0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 43 Resp: 11627

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.7	16.1#
70	7.5	9.0	13.6#

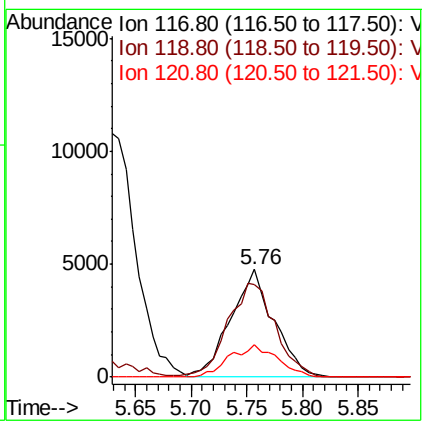


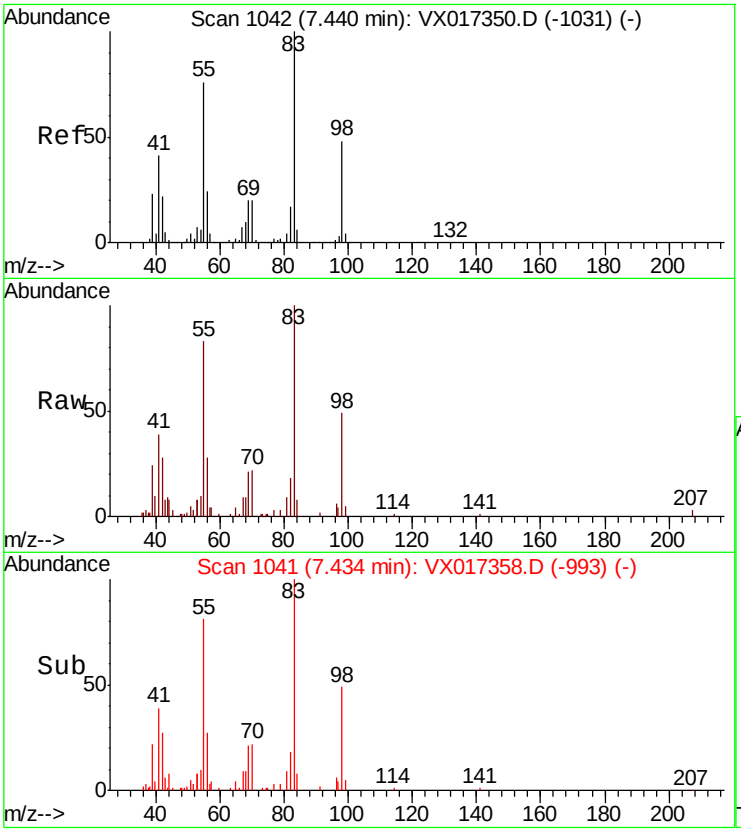


#38
Carbon Tetrachloride
Concen: 2.344 ug/l
RT: 5.76 min Scan# 766
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion:117 Resp: 12900

Ion	Ratio	Lower	Upper
117	100		
119	85.9	74.7	112.1
121	30.7	24.5	36.7



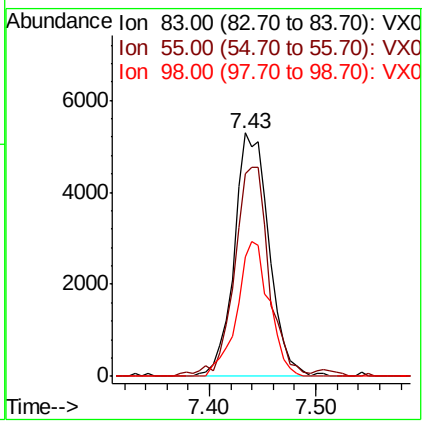


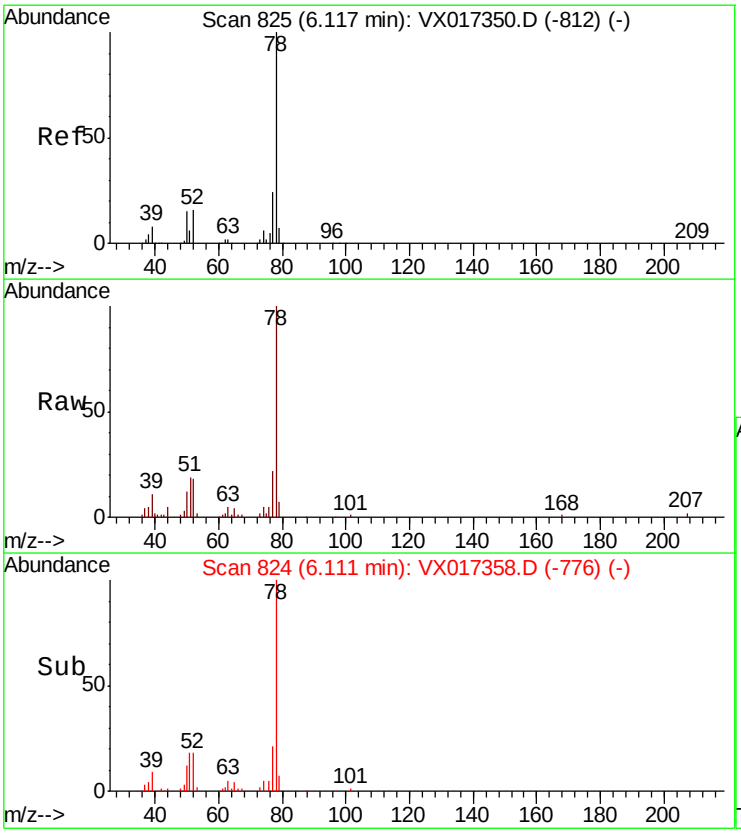
#39
Methylcyclohexane
Concen: 2.380 ug/l
RT: 7.43 min Scan# 1041
Delta R.T. -0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 83 Resp: 12151

Ion	Ratio	Lower	Upper
83	100		
55	81.6	61.2	91.8
98	48.8	38.1	57.1

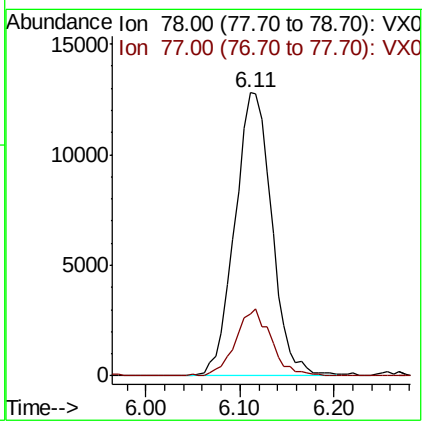


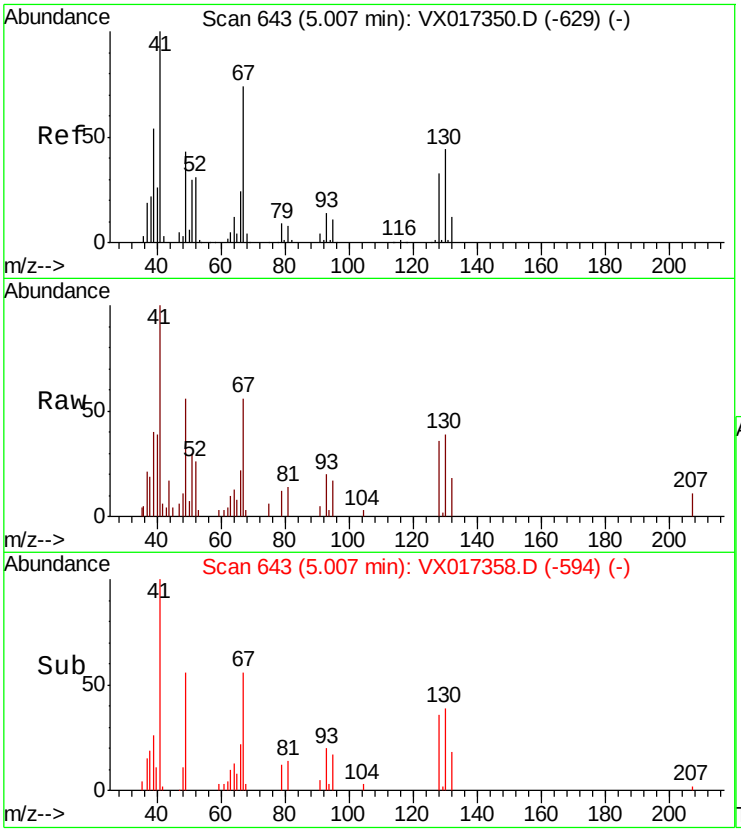


#40
Benzene
Concen: 2.585 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 78 Resp: 34925

Ion	Ratio	Lower	Upper
78	100		
77	21.8	18.9	28.3



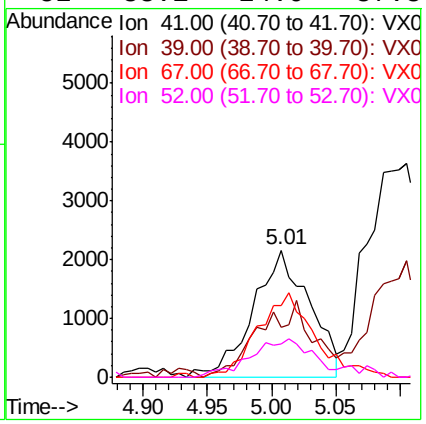


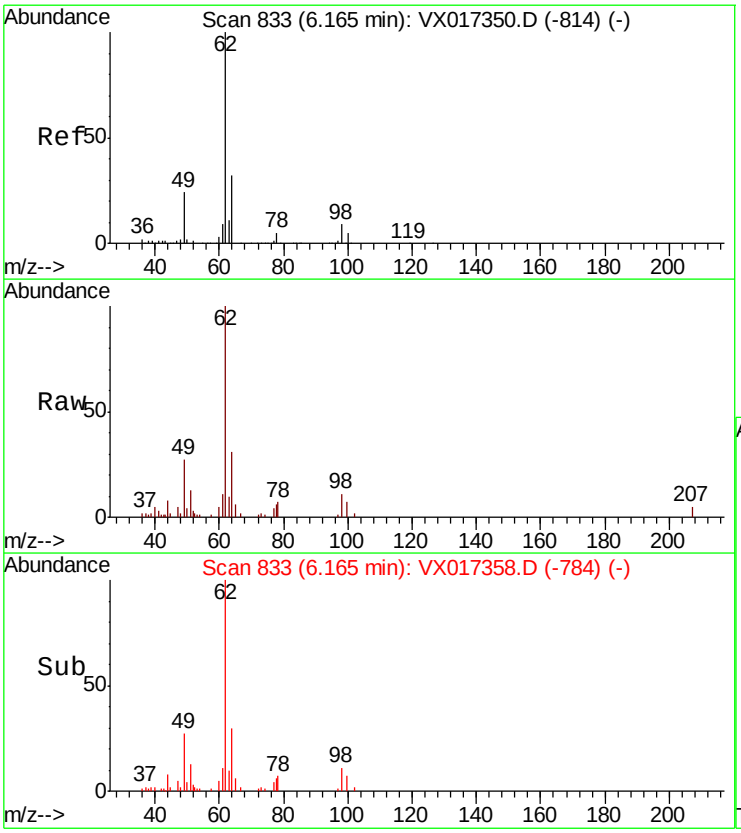
#41
Methacrylonitrile
Concen: 2.514 ug/l
RT: 5.01 min Scan# 643
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 41 Resp: 6561

Ion	Ratio	Lower	Upper
41	100		
39	29.2	43.8	65.8#
67	67.6	58.7	88.1
52	33.1	24.9	37.3

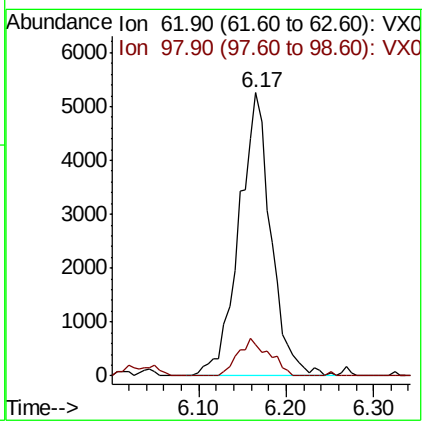


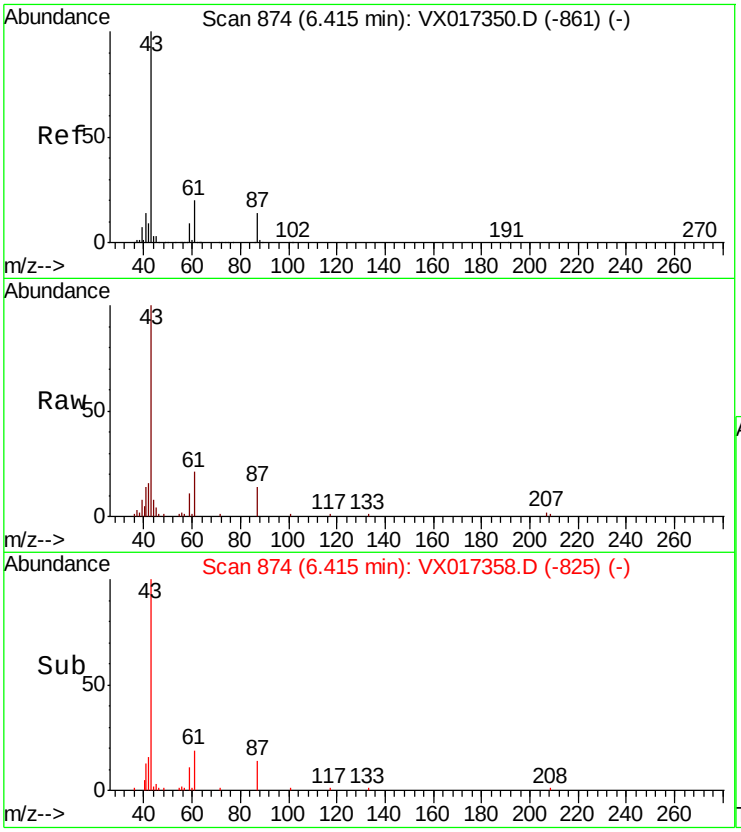


#42
1,2-Dichloroethane
Concen: 2.537 ug/l
RT: 6.17 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 62 Resp: 13317

Ion	Ratio	Lower	Upper
62	100		
98	12.9	0.0	19.4



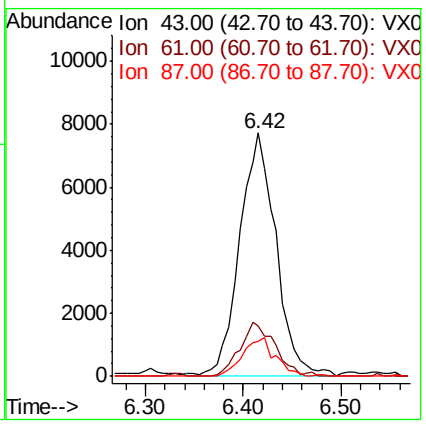


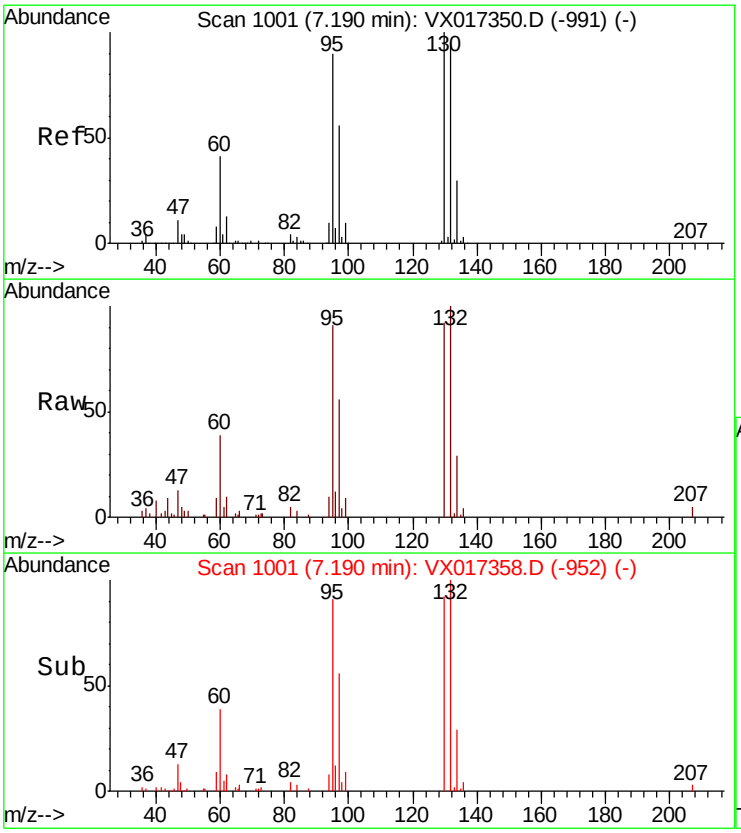
#43
Isopropyl Acetate
Concen: 2.565 ug/l
RT: 6.42 min Scan# 874
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 43 Resp: 19929

Ion	Ratio	Lower	Upper
43	100		
61	21.5	16.4	24.6
87	14.1	11.2	16.8

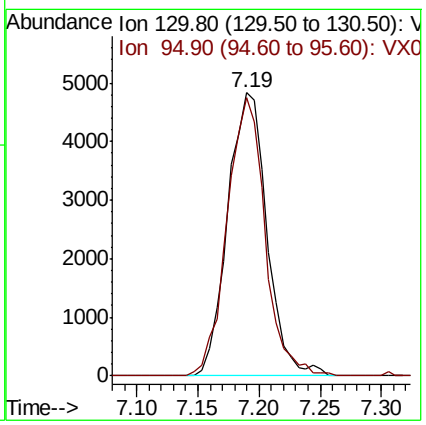


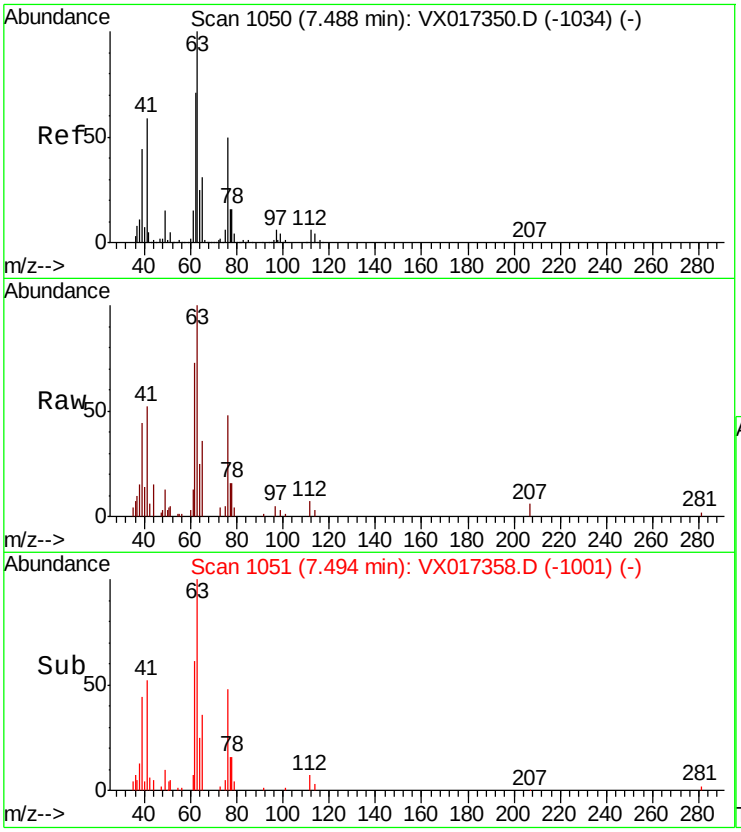


#44
Trichloroethene
Concen: 2.595 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion:130 Resp: 10708

Ion	Ratio	Lower	Upper
130	100		
95	98.3	0.0	180.2



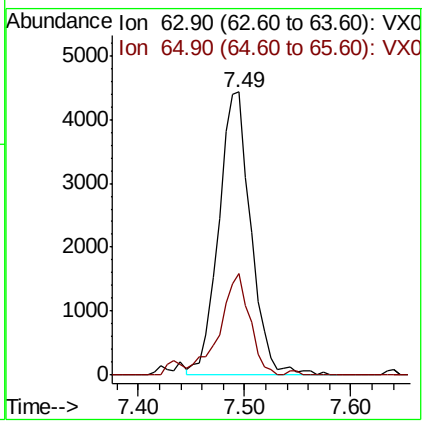


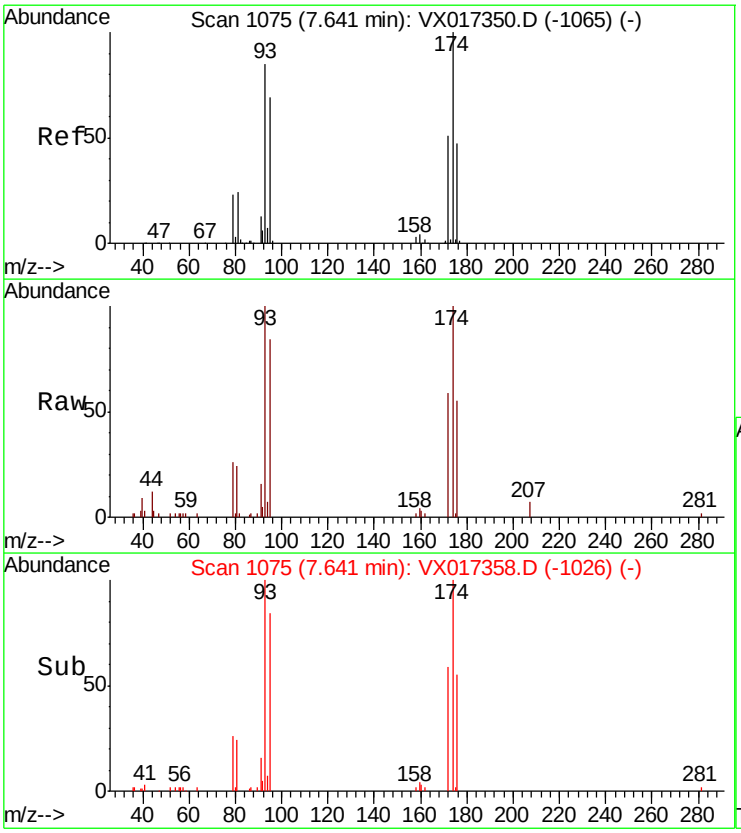
#45
1,2-Dichloropropane
Concen: 2.706 ug/l
RT: 7.49 min Scan# 1051
Delta R.T. 0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 63 Resp: 9354

Ion	Ratio	Lower	Upper
63	100		
65	34.6	24.5	36.7

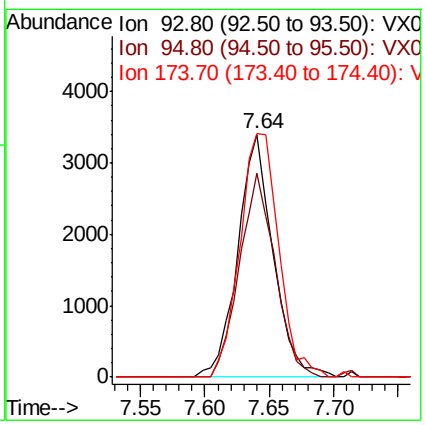


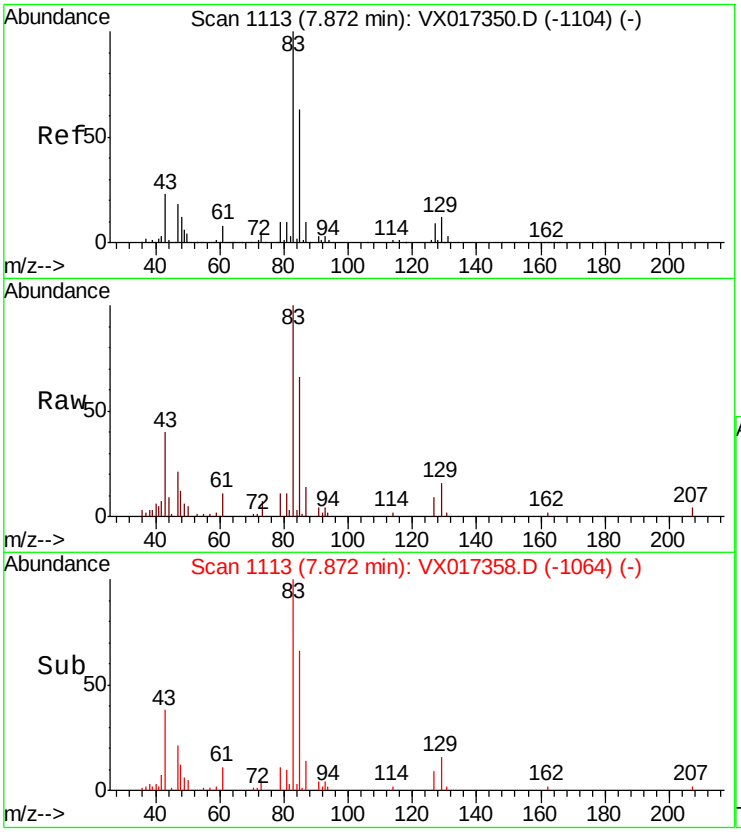


#46
Dibromomethane
Concen: 2.584 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 93 Resp: 6443

Ion	Ratio	Lower	Upper
93	100		
95	84.4	65.4	98.2
174	110.1	91.2	136.8



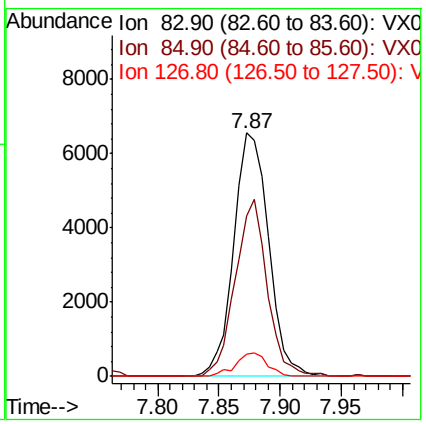


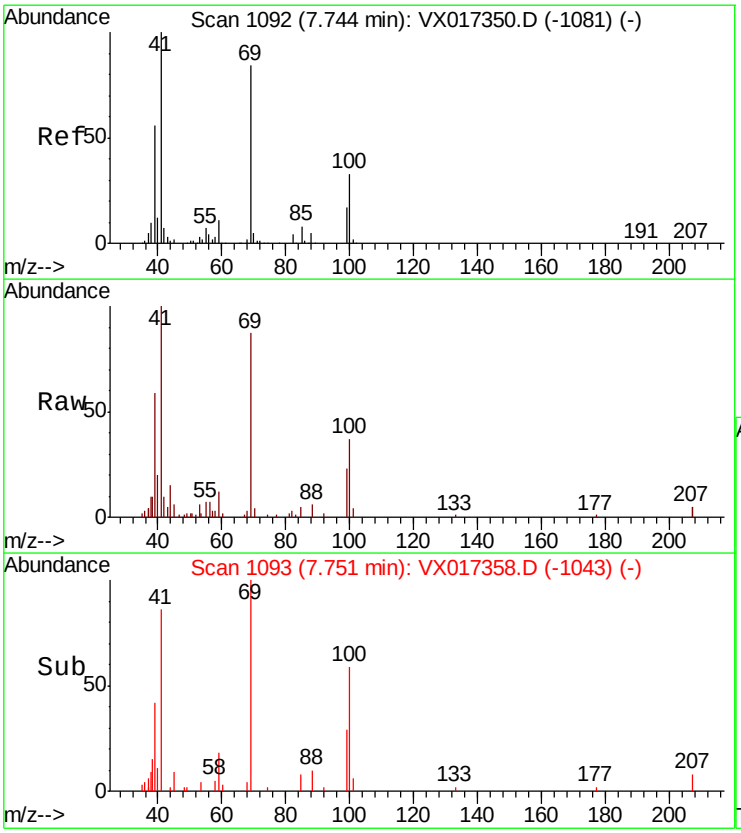
#47
Bromodichloromethane
Concen: 2.496 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 83 Resp: 13012

Ion	Ratio	Lower	Upper
83	100		
85	65.7	50.2	75.4
127	9.3	7.1	10.7

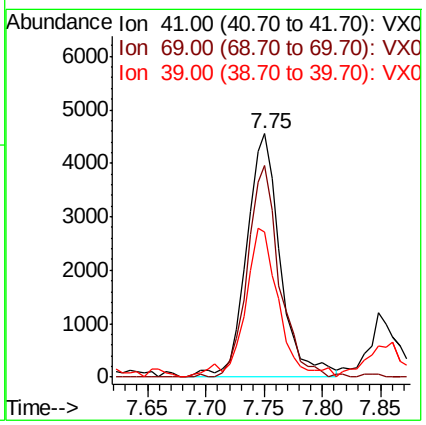


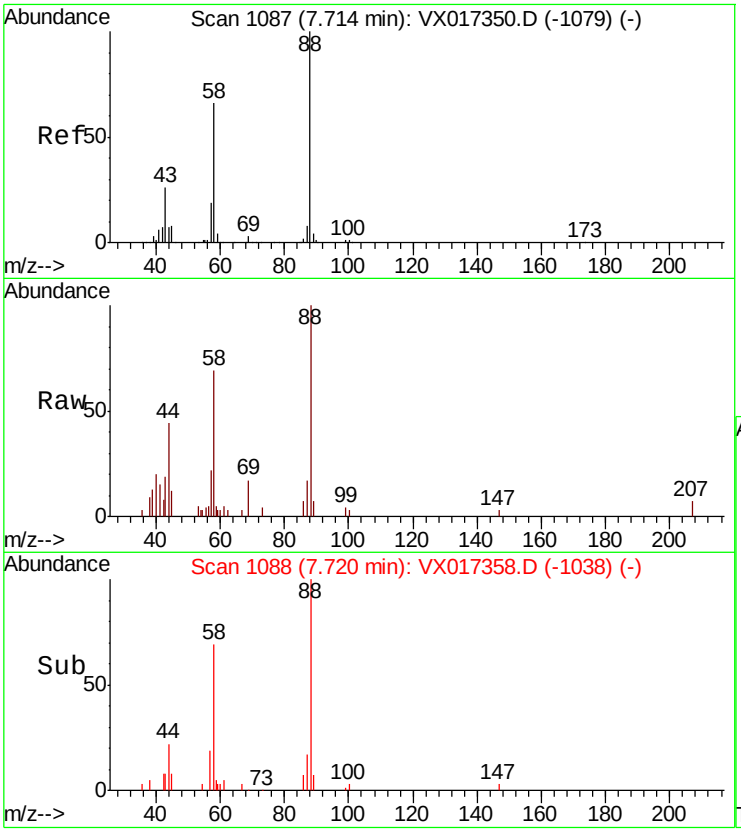


#48
Methyl methacrylate
Concen: 2.468 ug/l
RT: 7.75 min Scan# 1093
Delta R.T. 0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 41 Resp: 9201

Ion	Ratio	Lower	Upper
41	100		
69	81.4	67.8	101.6
39	60.6	45.1	67.7



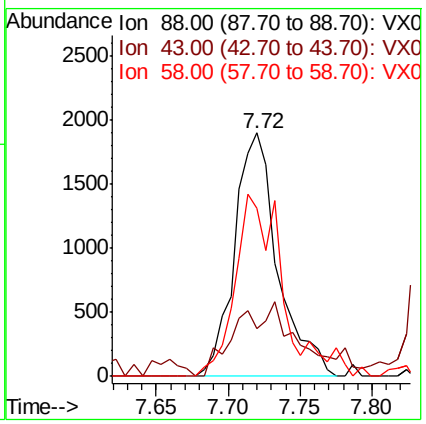


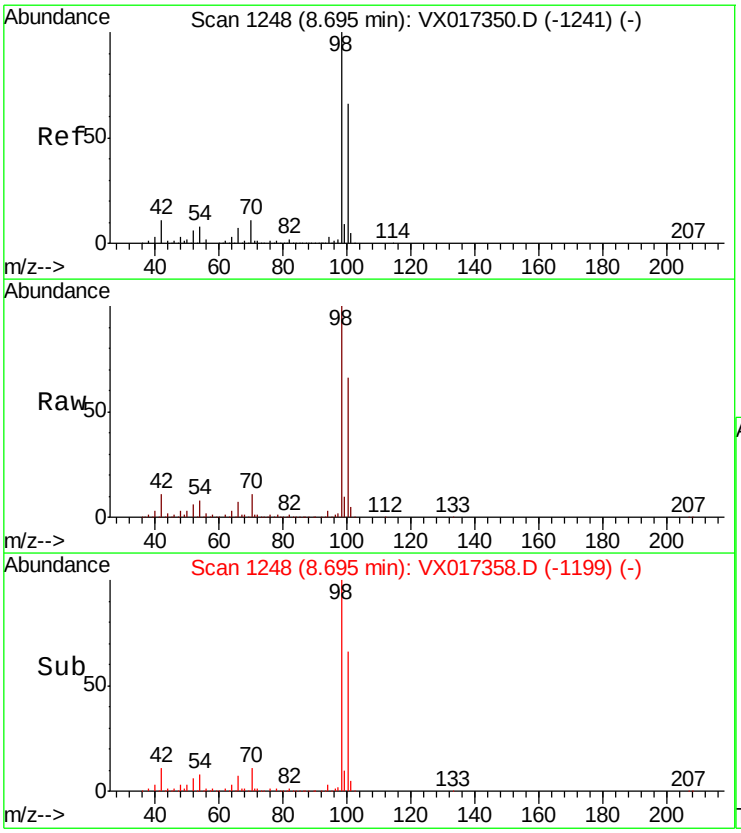
#49
1,4-Dioxane
Concen: 51.792 ug/l
RT: 7.72 min Scan# 1088
Delta R.T. 0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 88 Resp: 3951

Ion	Ratio	Lower	Upper
88	100		
43	18.6	25.6	38.4#
58	82.6	53.9	80.9#

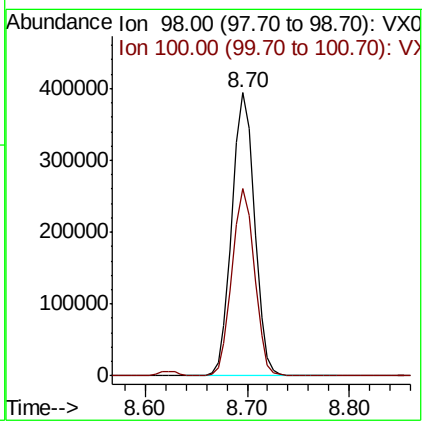


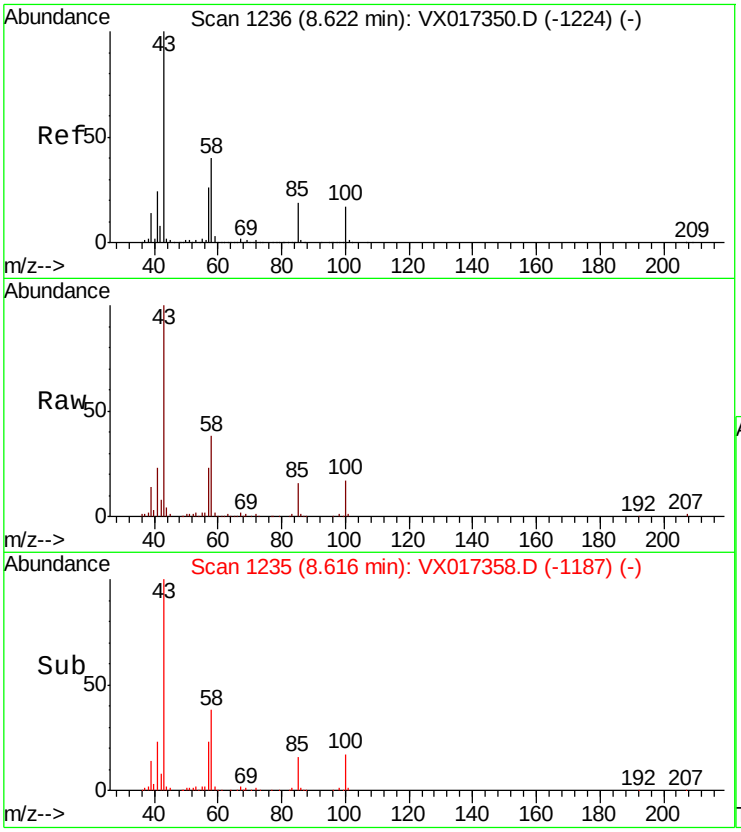


#50
Toluene-d8
Concen: 48.520 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 98 Resp: 602525

Ion	Ratio	Lower	Upper
98	100		
100	65.8	53.4	80.2



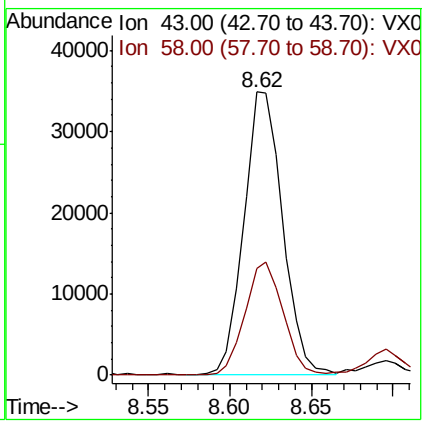


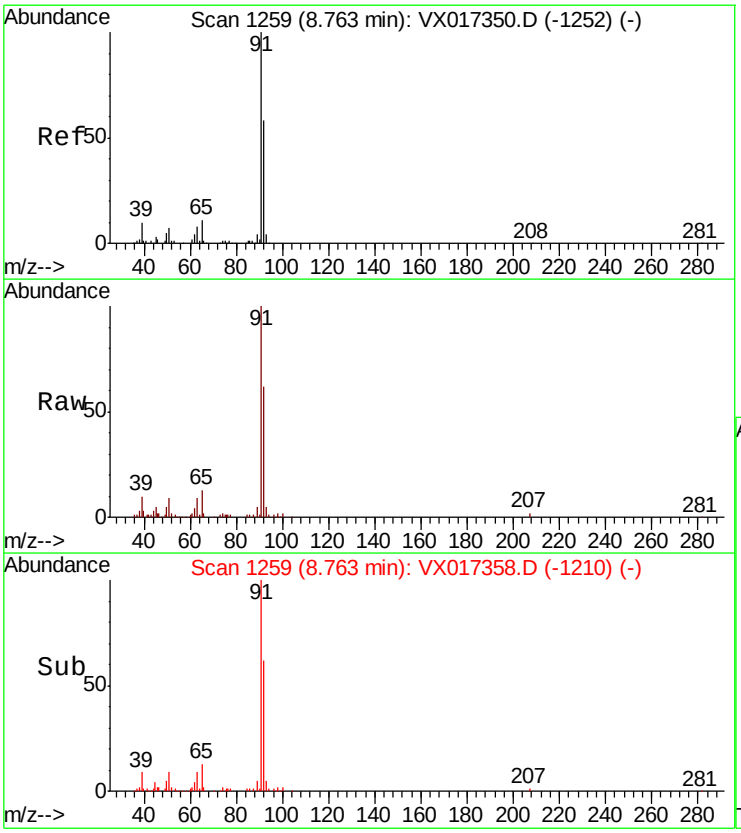
#51
4-Methyl-2-Pentanone
Concen: 12.105 ug/l
RT: 8.62 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 43 Resp: 57337

Ion	Ratio	Lower	Upper
43	100		
58	39.8	32.2	48.2

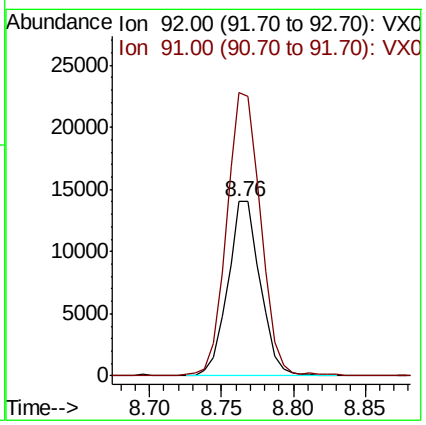


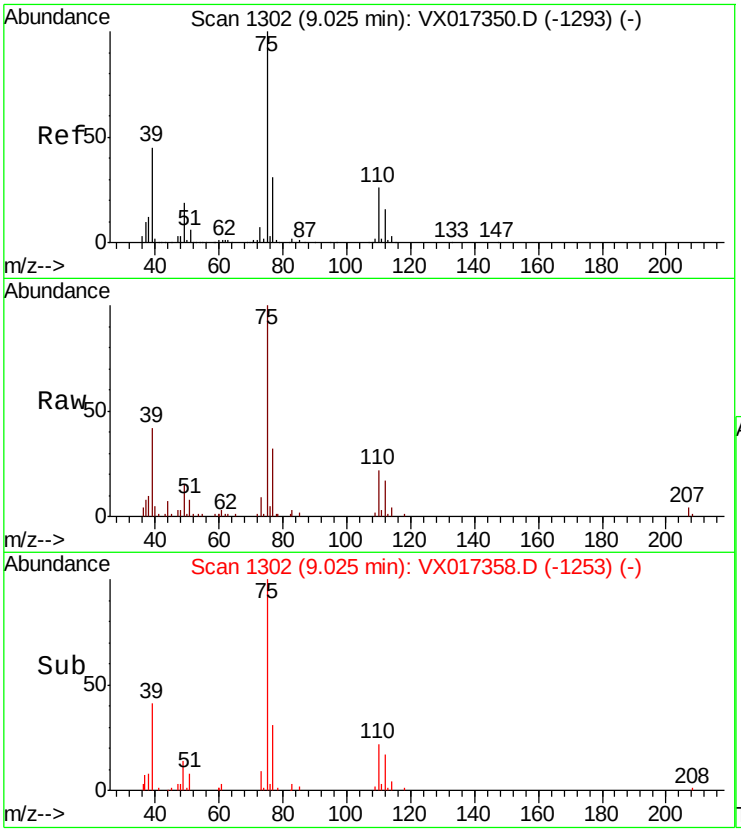


#52
Toluene
Concen: 2.558 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 92 Resp: 22177

Ion	Ratio	Lower	Upper
92	100		
91	169.8	136.7	205.1



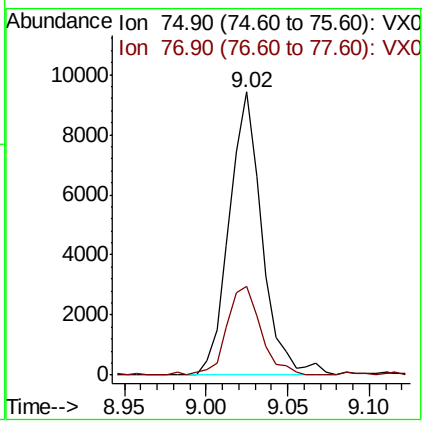


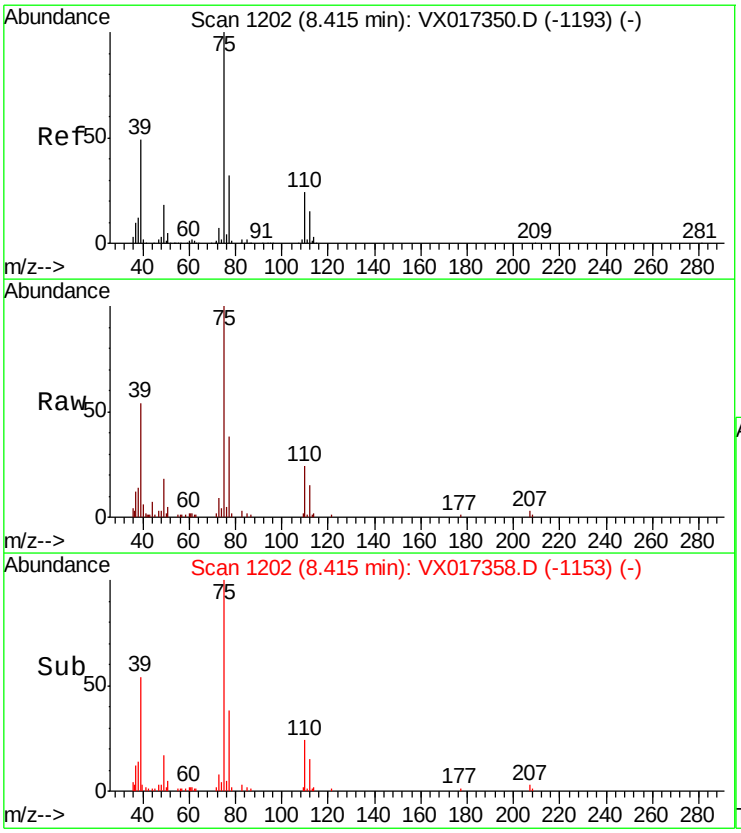
#53
t-1,3-Dichloropropene
Concen: 2.348 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 75 Resp: 13182

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.0	37.6

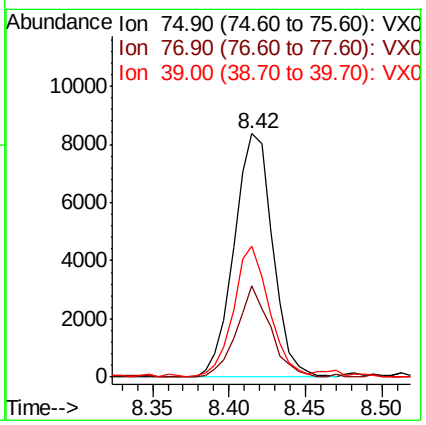


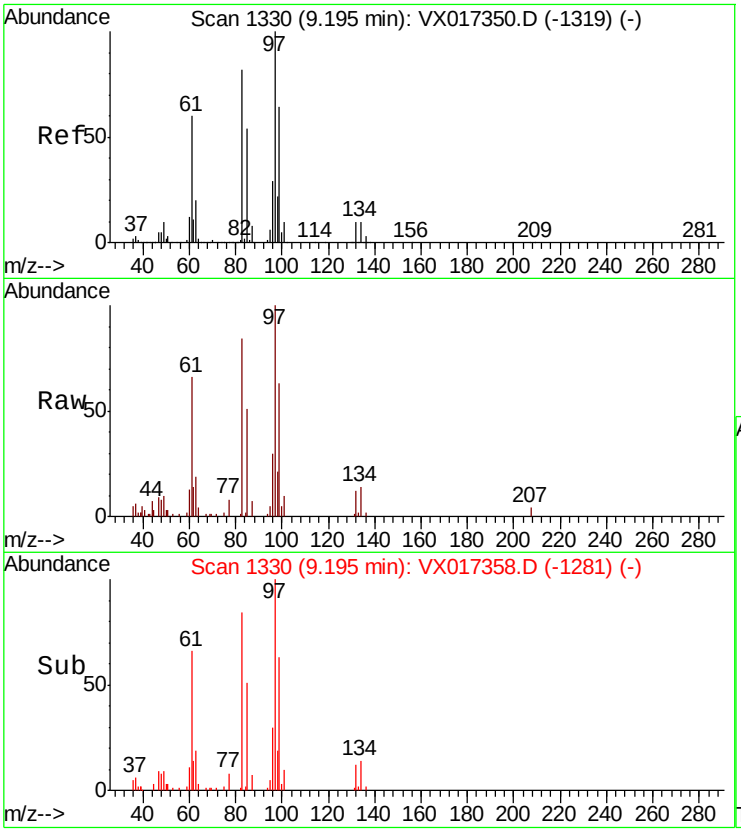


#54
cis-1,3-Dichloropropene
Concen: 2.440 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 75 Resp: 14614

Ion	Ratio	Lower	Upper
75	100		
77	37.6	25.3	37.9
39	53.6	38.9	58.3



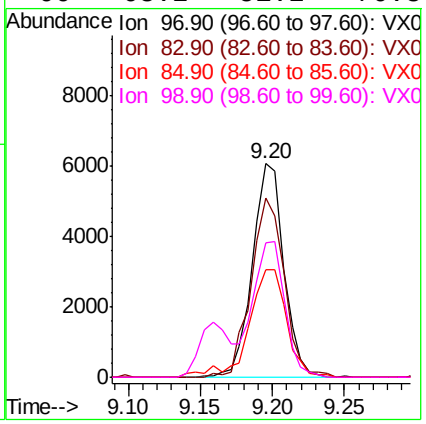


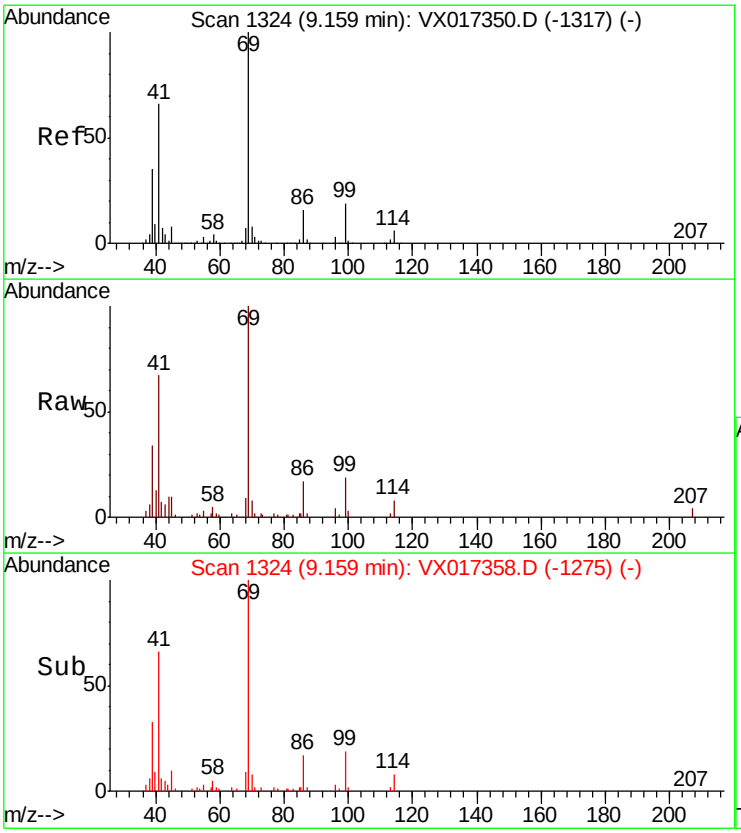
#55
1,1,2-Trichloroethane
Concen: 2.531 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 97 Resp: 9150

Ion	Ratio	Lower	Upper
97	100		
83	83.7	65.8	98.6
85	50.6	42.8	64.2
99	63.2	51.2	76.8

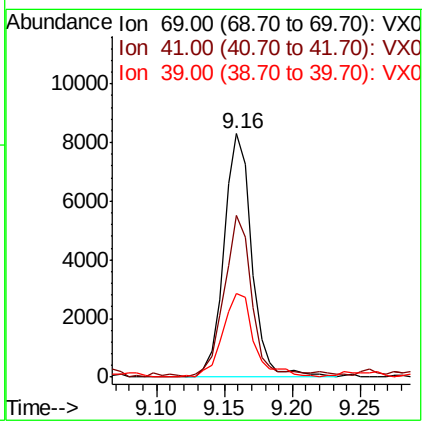


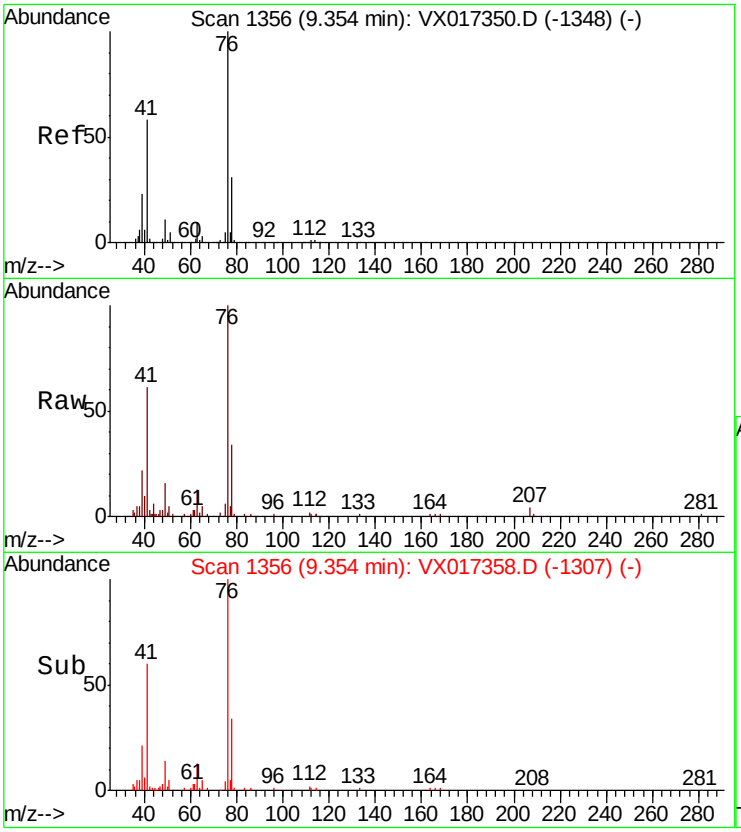


#56
Ethyl methacrylate
Concen: 2.289 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 69 Resp: 11749

Ion	Ratio	Lower	Upper
69	100		
41	67.1	52.6	78.8
39	38.8	28.8	43.2



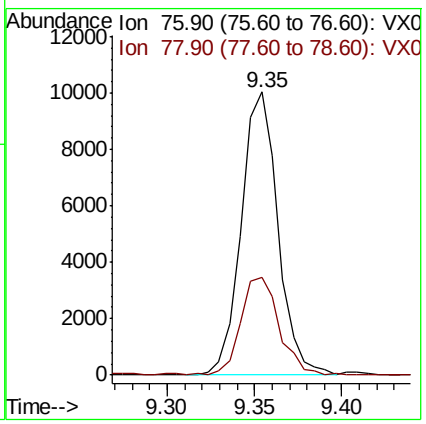


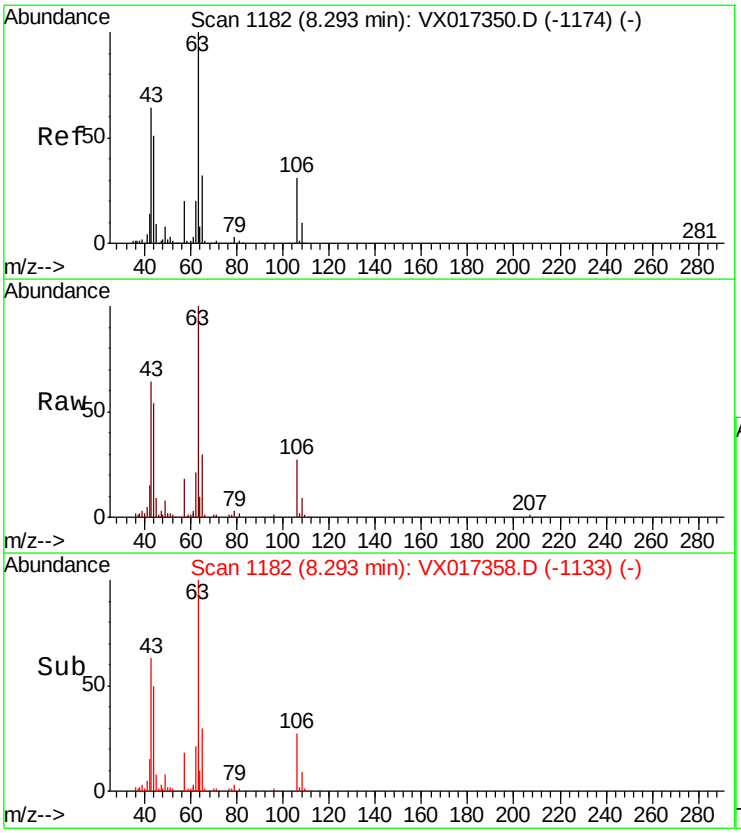
#57
1,3-Dichloropropane
Concen: 2.428 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 76 Resp: 14601

Ion	Ratio	Lower	Upper
76	100		
78	36.2	25.8	38.6

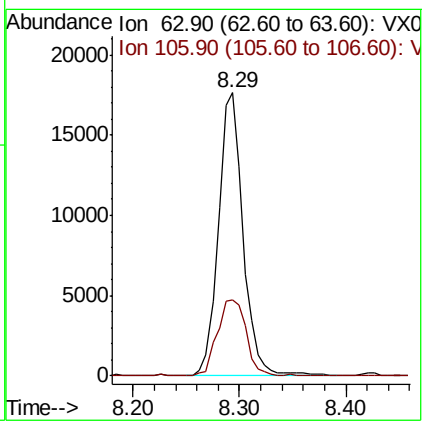


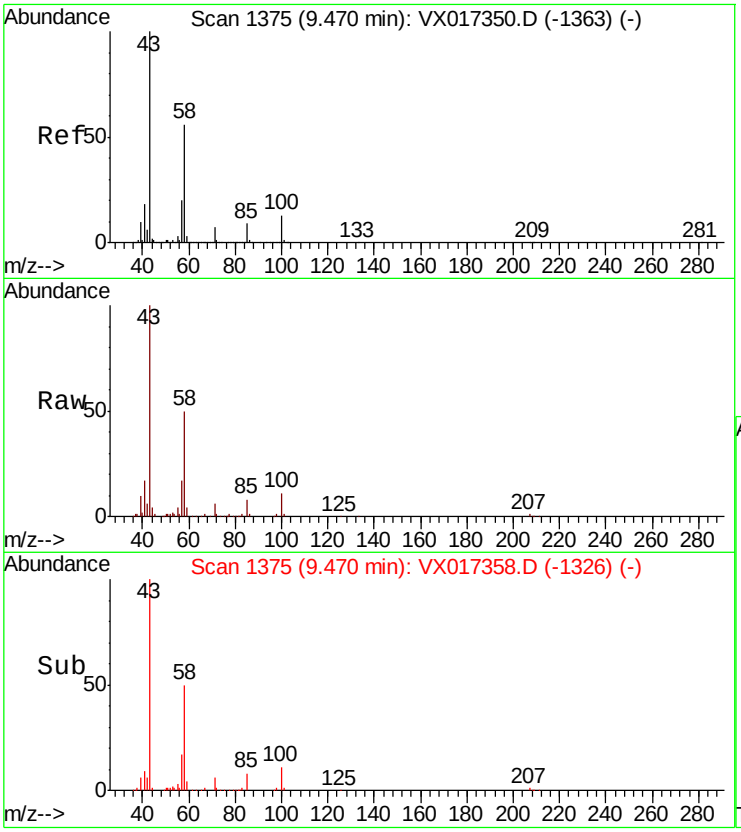


#58
2-Chloroethyl Vinyl ether
Concen: 10.938 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 63 Resp: 28504

Ion	Ratio	Lower	Upper
63	100		
106	31.4	24.8	37.2



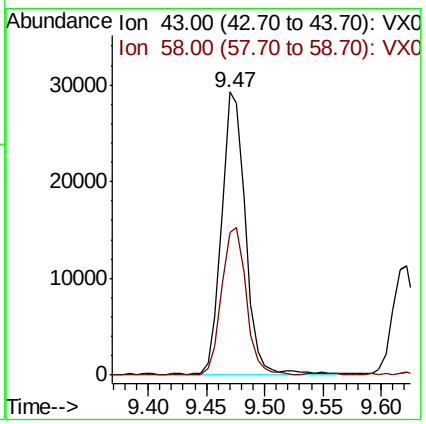


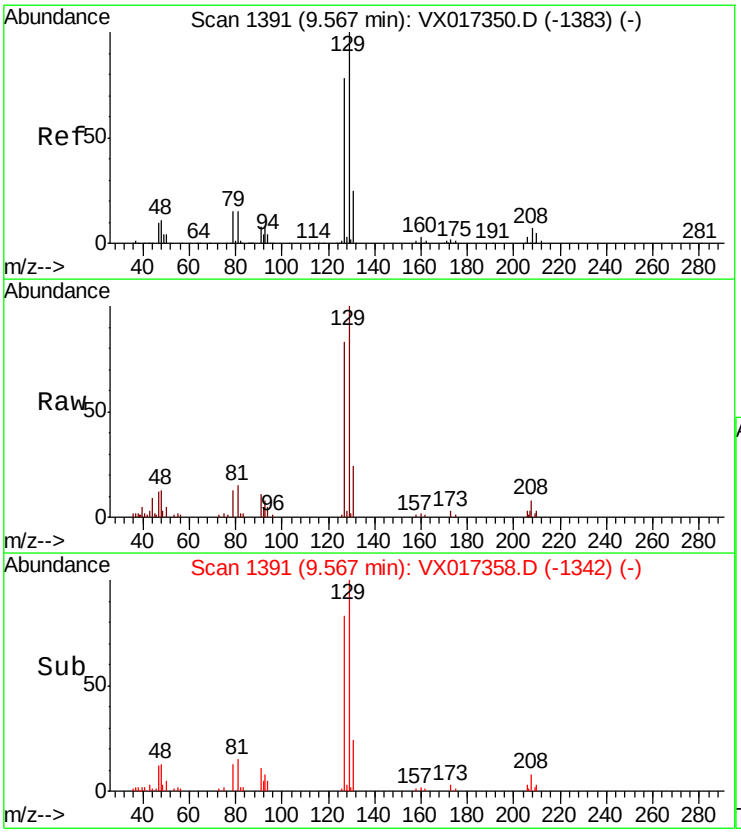
#59
2-Hexanone
Concen: 11.706 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 43 Resp: 41851

Ion	Ratio	Lower	Upper
43	100		
58	53.5	28.1	84.3

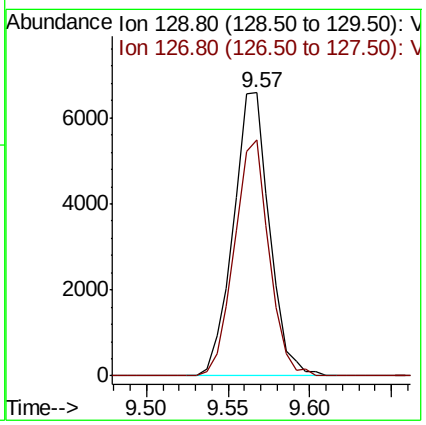


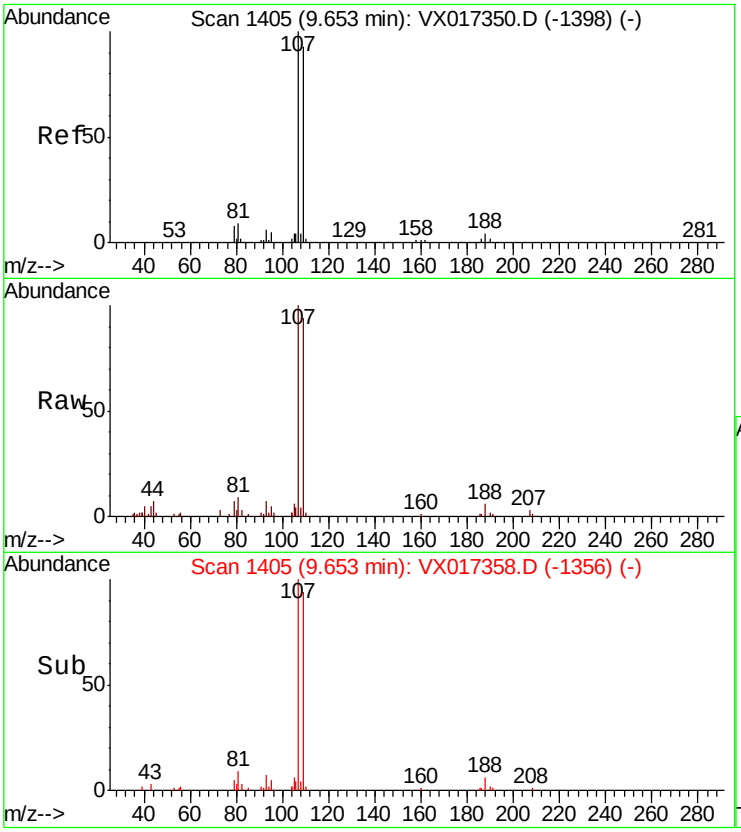


#60
Dibromochloromethane
Concen: 2.305 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion:129 Resp: 10179

Ion	Ratio	Lower	Upper
129	100		
127	80.1	38.9	116.6



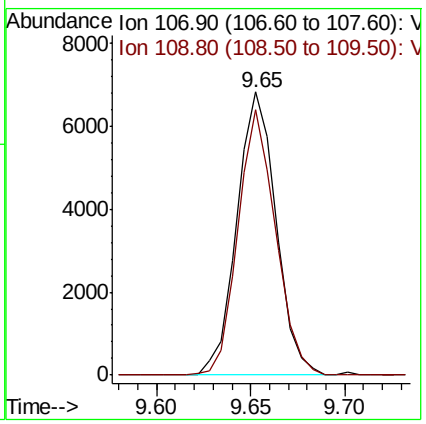


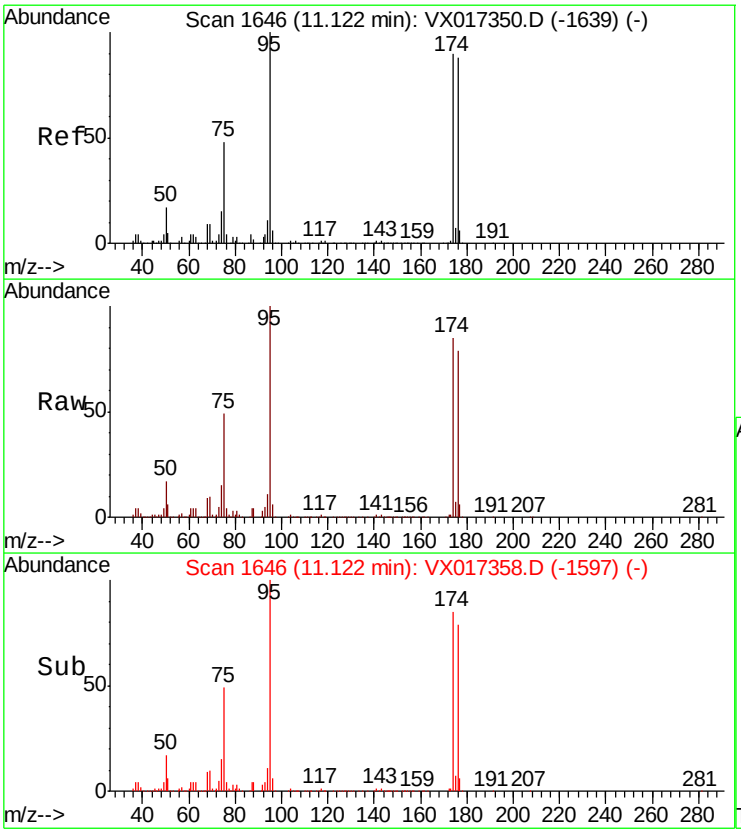
#61
1,2-Dibromoethane
Concen: 2.494 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:107 Resp: 9810

Ion	Ratio	Lower	Upper
107	100		
109	90.3	75.0	112.4

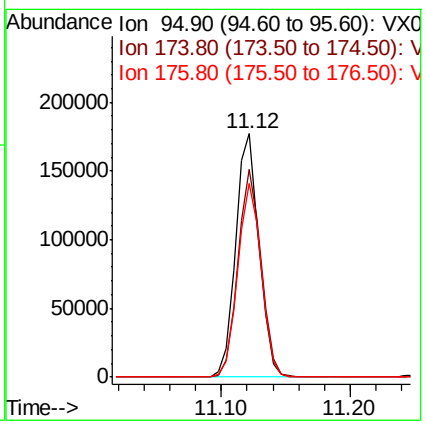


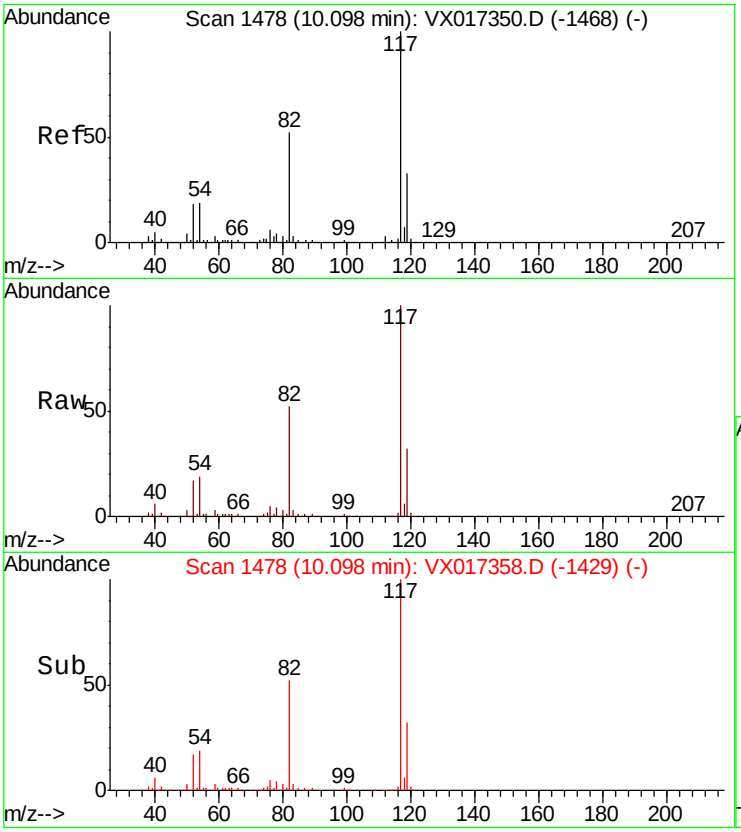


#62
4-Bromofluorobenzene
Concen: 45.057 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 95 Resp: 222254

Ion	Ratio	Lower	Upper
95	100		
174	84.3	0.0	175.8
176	79.6	0.0	164.6



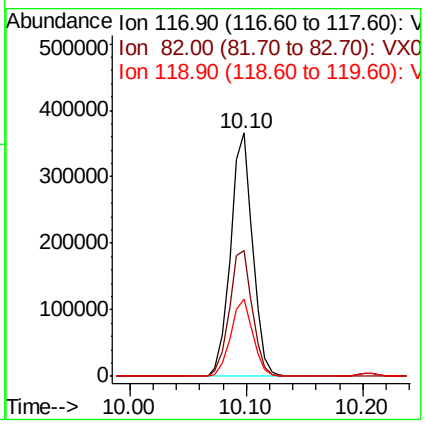


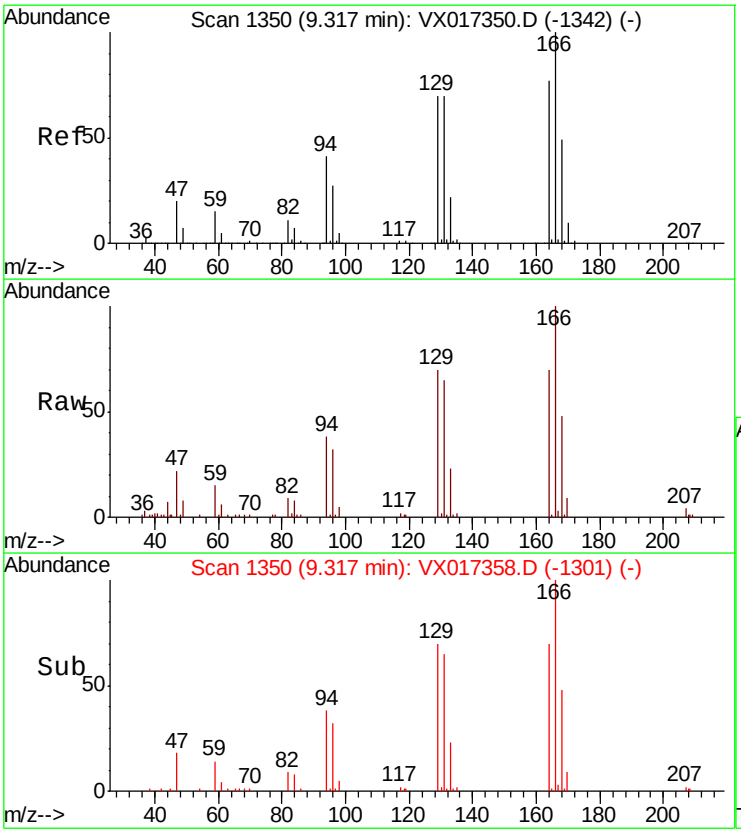
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:117 Resp: 483399

Ion	Ratio	Lower	Upper
117	100		
82	51.7	42.0	63.0
119	31.5	26.3	39.5

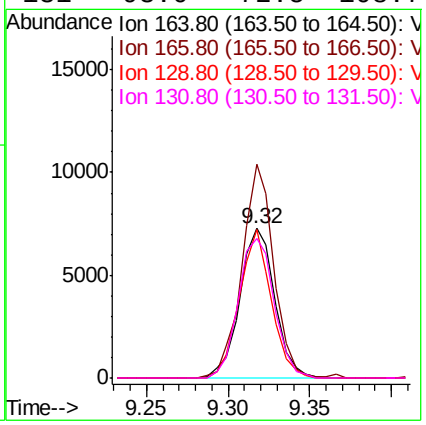


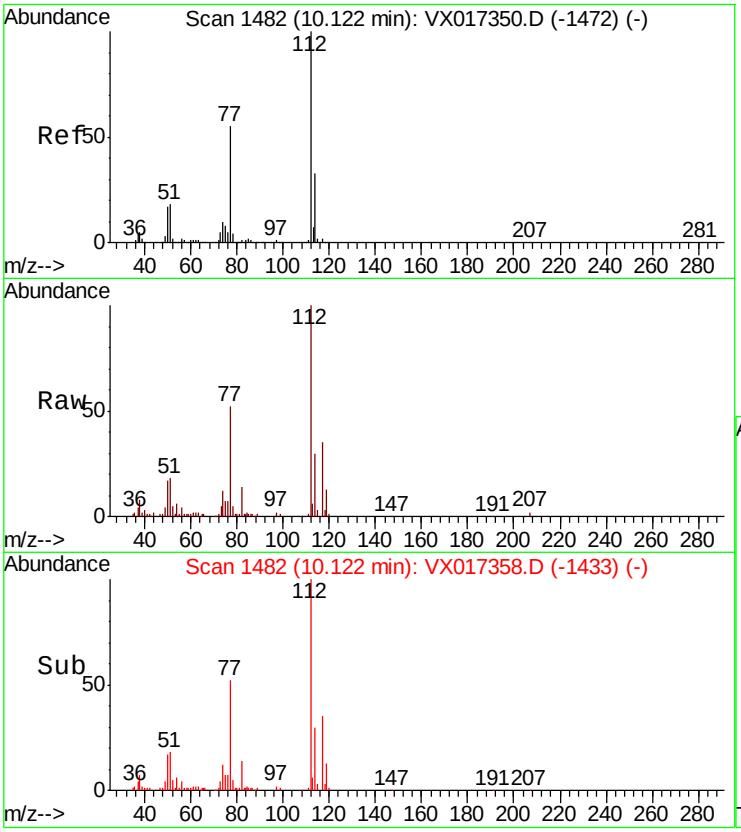


#64
Tetrachloroethene
Concen: 2.597 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion:164 Resp: 10867

Ion	Ratio	Lower	Upper
164	100		
166	143.0	103.9	155.9
129	99.5	72.9	109.3
131	93.0	72.5	108.7



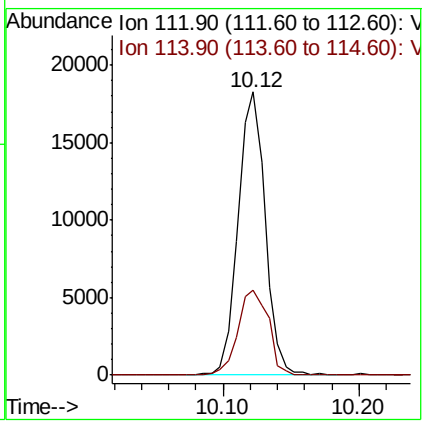


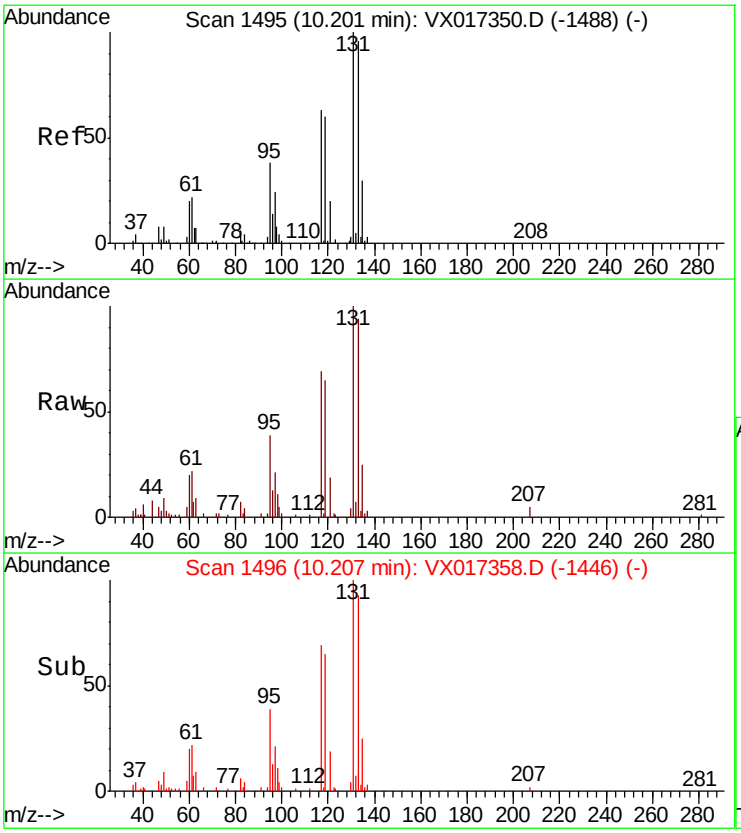
#65
Chlorobenzene
Concen: 2.582 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:112 Resp: 25367

Ion	Ratio	Lower	Upper
112	100		
114	29.9	26.0	39.0

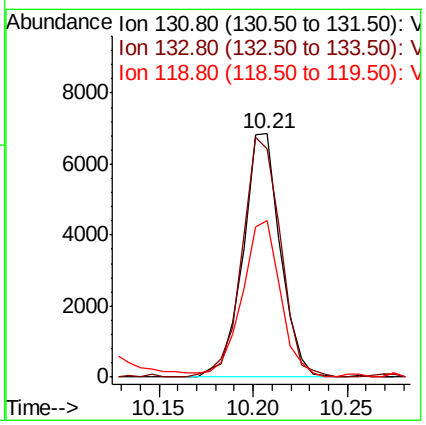


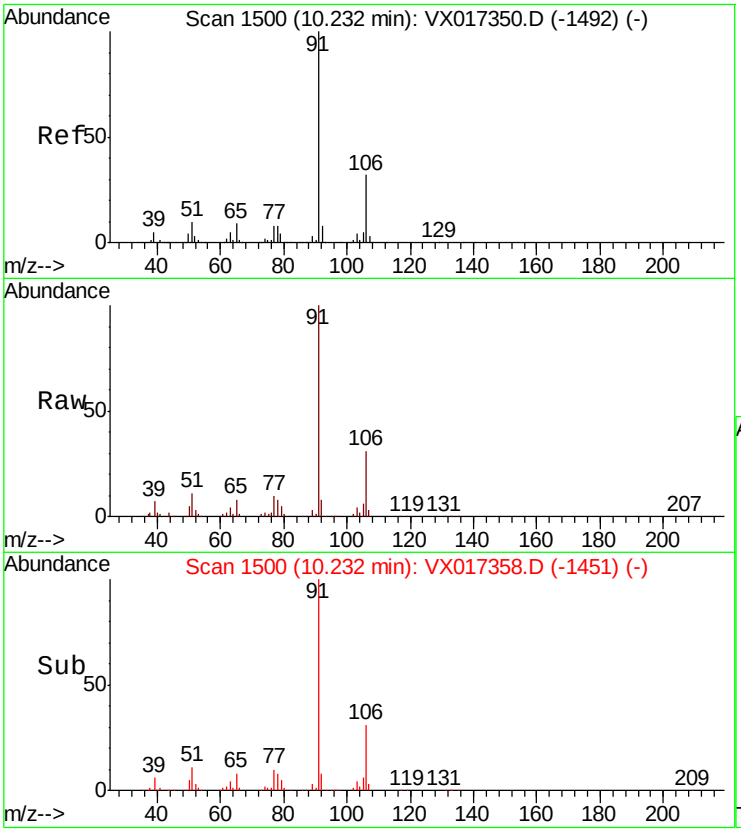


#66
1,1,1,2-Tetrachloroethane
Concen: 2.404 ug/l
RT: 10.21 min Scan# 1496
Delta R.T. 0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion:131 Resp: 9404

Ion	Ratio	Lower	Upper
131	100		
133	101.4	48.4	145.2
119	66.6	31.2	93.6



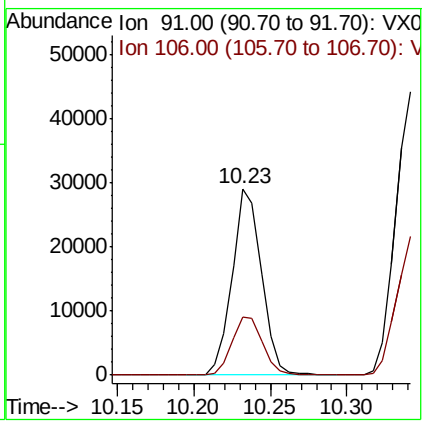


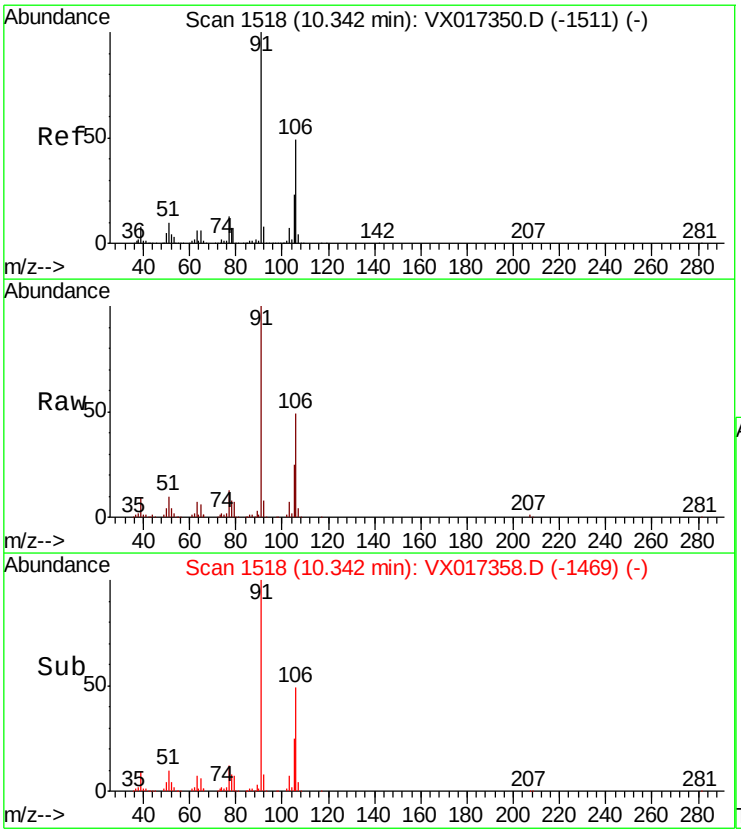
#67
Ethyl Benzene
Concen: 2.355 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 91 Resp: 38509

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.7	38.5

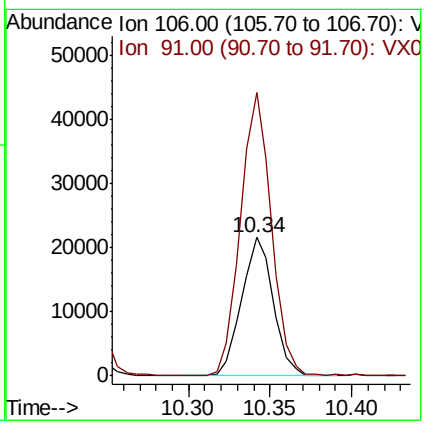


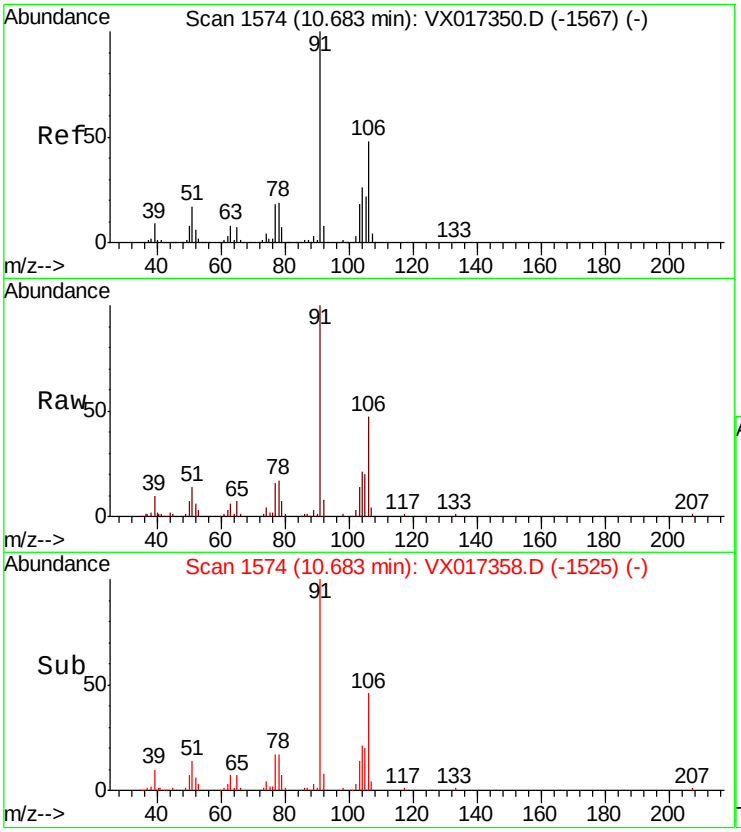


#68
m/p-Xylenes
Concen: 4.719 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion:106 Resp: 29366

Ion	Ratio	Lower	Upper
106	100		
91	197.1	162.5	243.7



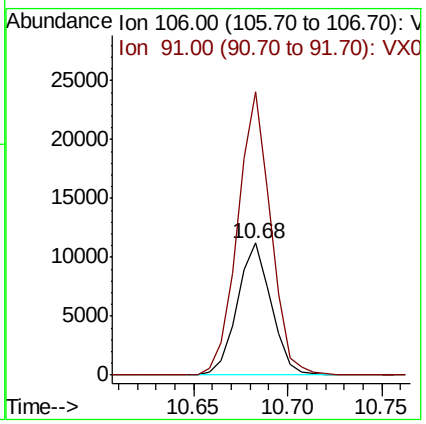


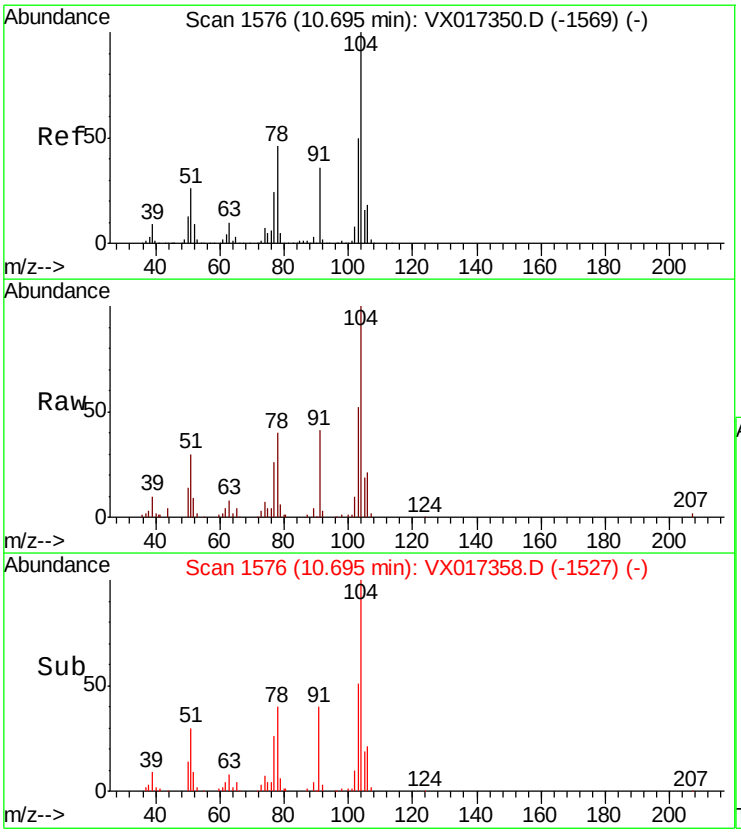
#69
o-Xylene
Concen: 2.365 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:106 Resp: 14059

Ion	Ratio	Lower	Upper
106	100		
91	208.2	106.1	318.1

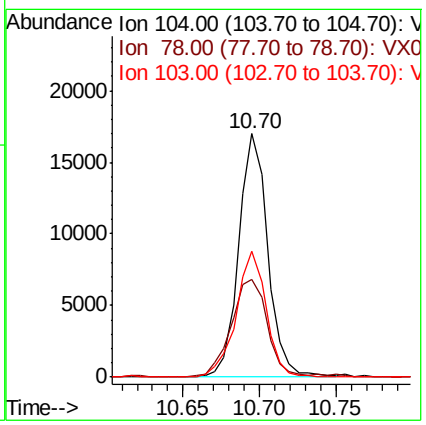


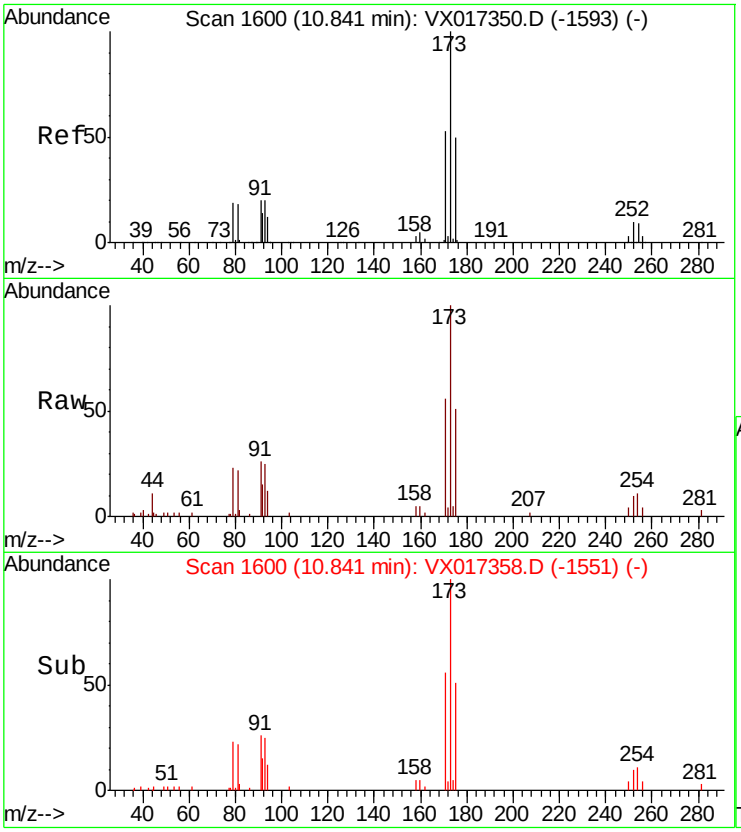


#70
Styrene
Concen: 2.206 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion:104 Resp: 22517

Ion	Ratio	Lower	Upper
104	100		
78	49.5	40.8	61.2
103	53.5	43.3	64.9



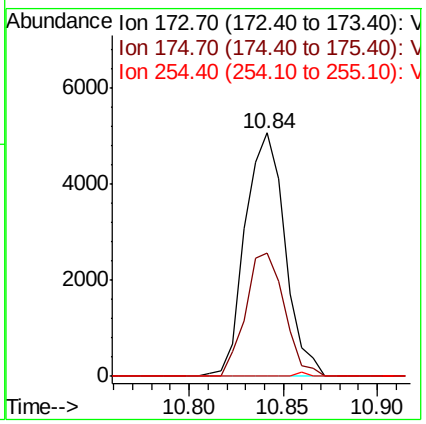


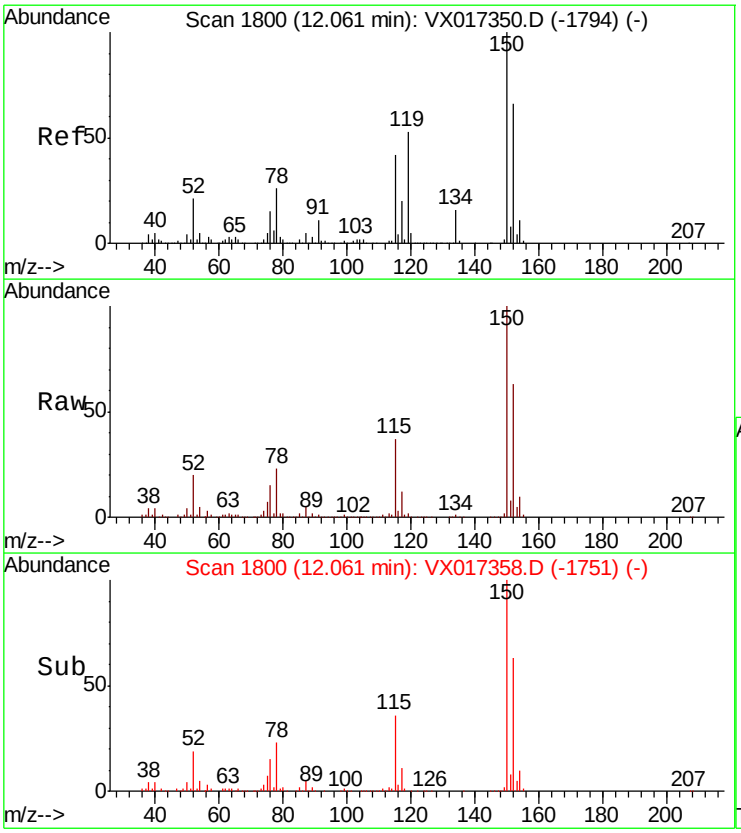
#71
Bromoform
Concen: 2.245 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:173 Resp: 7411

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.7	74.1
254	0.4	0.1	0.1#

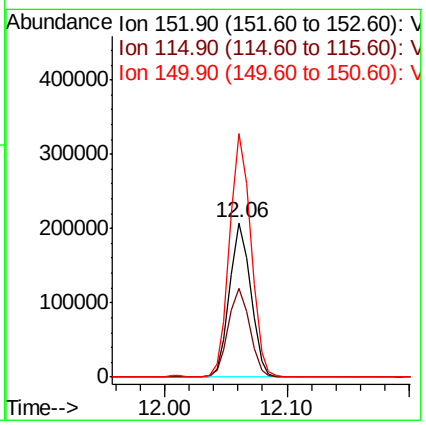


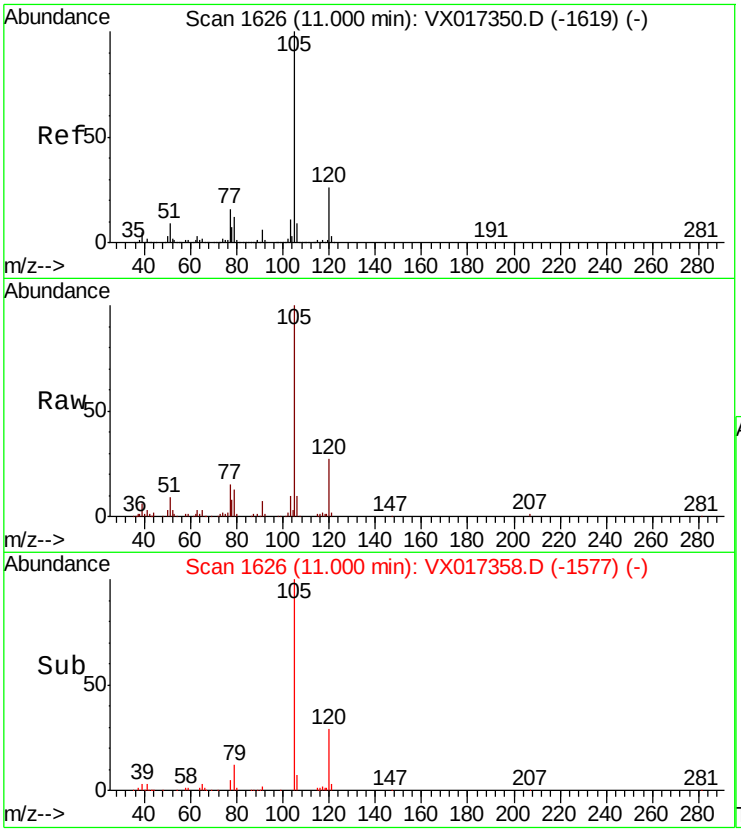


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion:152 Resp: 247584

Ion	Ratio	Lower	Upper
152	100		
115	58.6	39.9	119.7
150	158.0	0.0	343.4



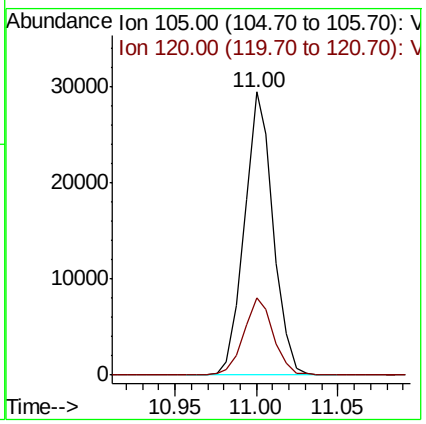


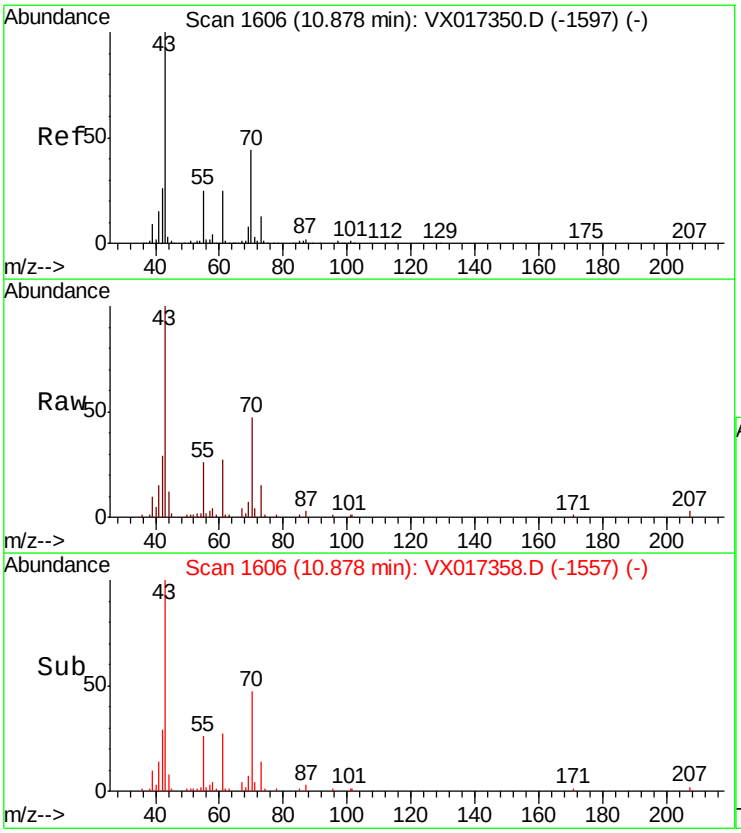
#73
Isopropylbenzene
Concen: 2.320 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:105 Resp: 36003

Ion	Ratio	Lower	Upper
105	100		
120	28.1	13.3	39.8

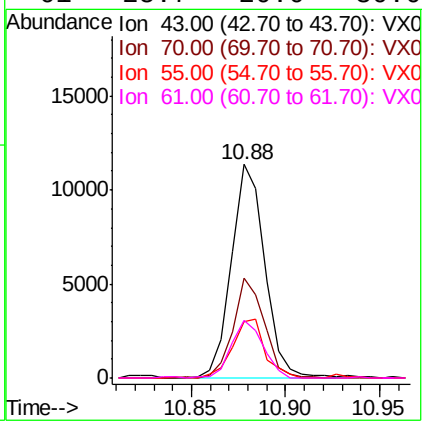


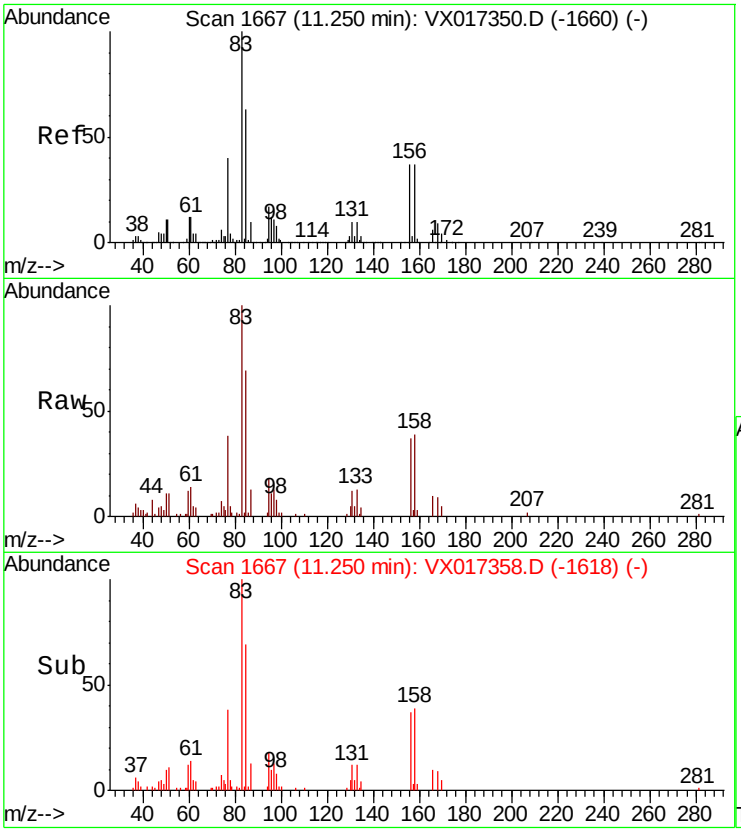


#74
N-amyl acetate
Concen: 2.261 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 43 Resp: 14044

Ion	Ratio	Lower	Upper
43	100		
70	43.7	35.7	53.5
55	26.9	20.3	30.5
61	25.7	20.0	30.0



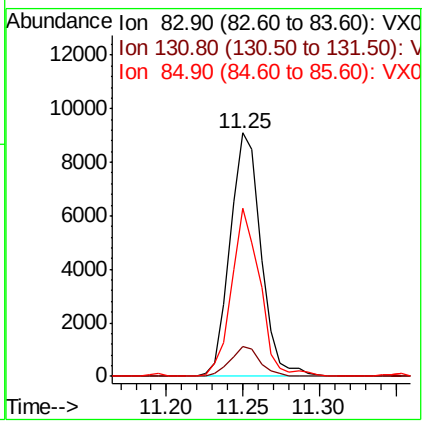


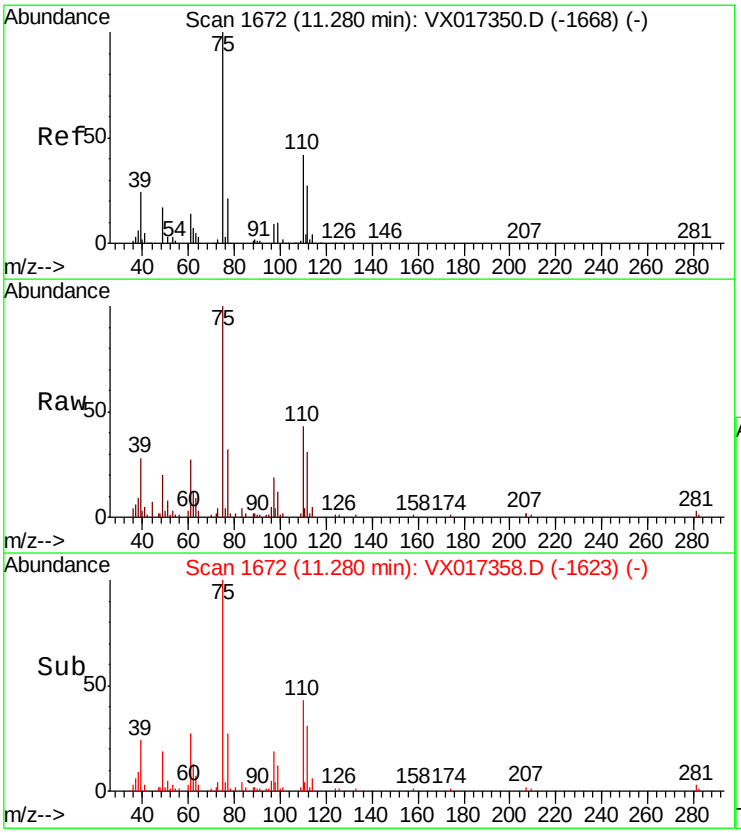
#75
1,1,2,2-Tetrachloroethane
Concen: 2.693 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 83 Resp: 12691

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.5	16.7
85	63.6	32.6	98.0

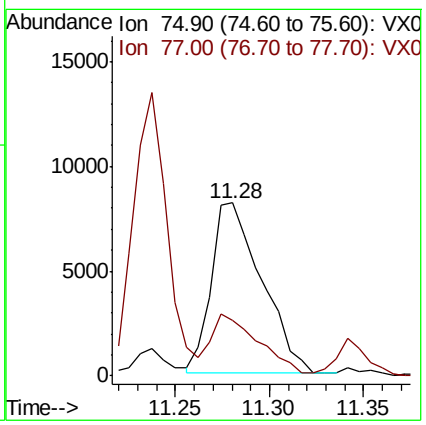


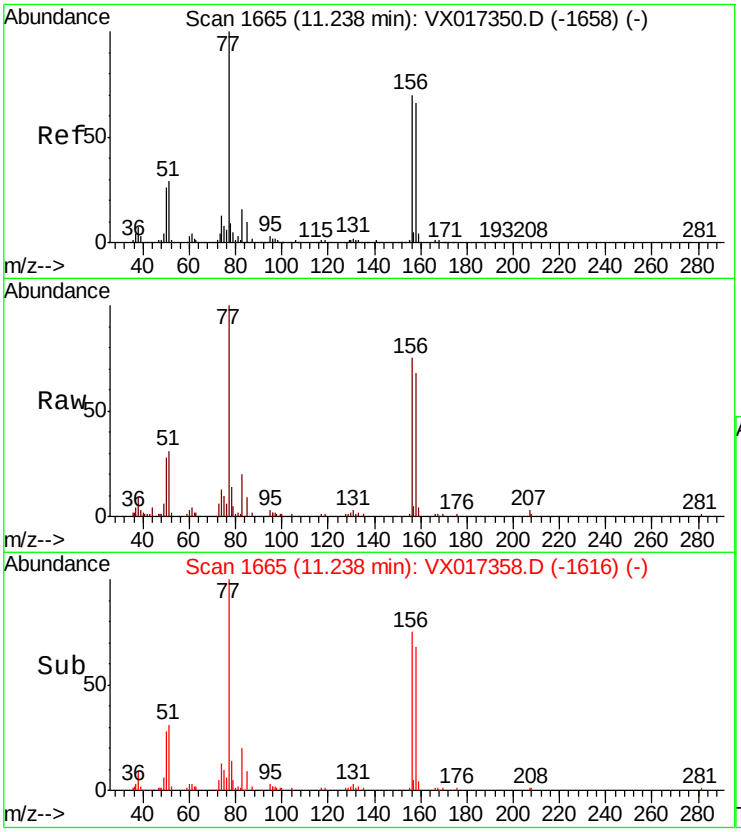


#76
1,2,3-Trichloropropane
Concen: 3.277 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 75 Resp: 14991

Ion	Ratio	Lower	Upper
75	100		
77	35.2	20.3	60.9



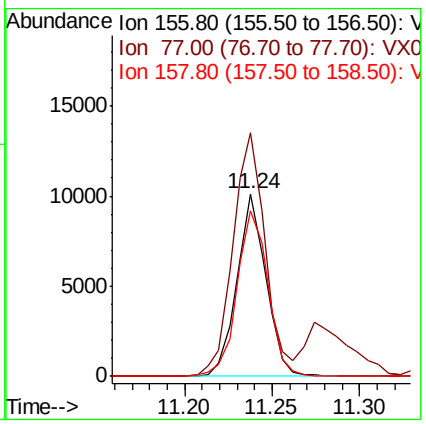


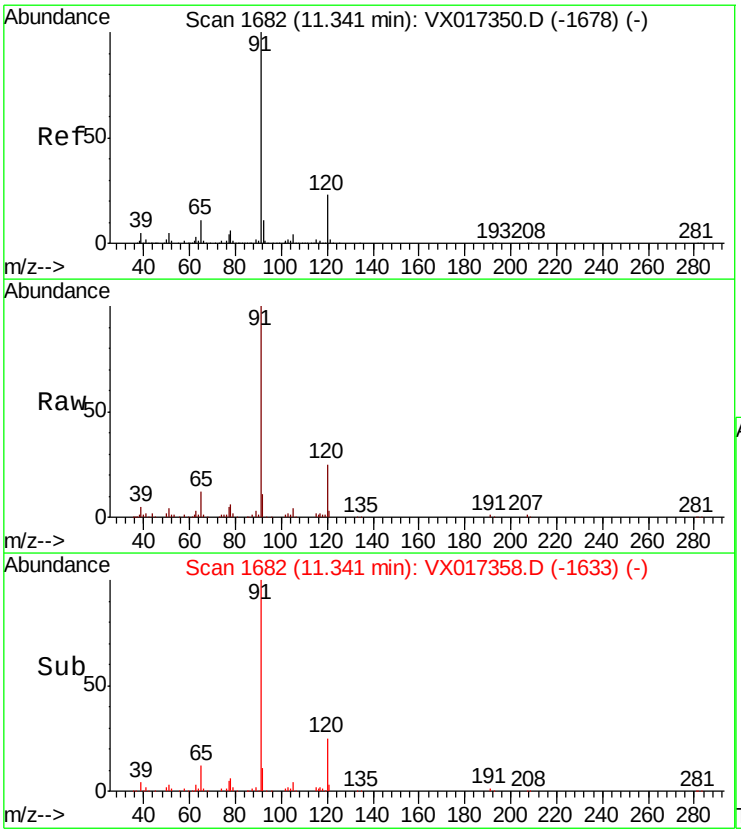
#77
Bromobenzene
Concen: 2.638 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:156 Resp: 11662

Ion	Ratio	Lower	Upper
156	100		
77	148.5	72.1	216.3
158	97.3	47.4	142.3

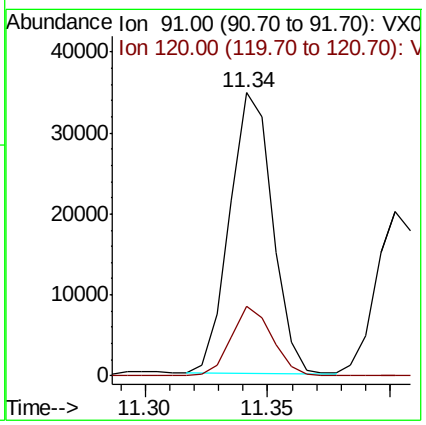


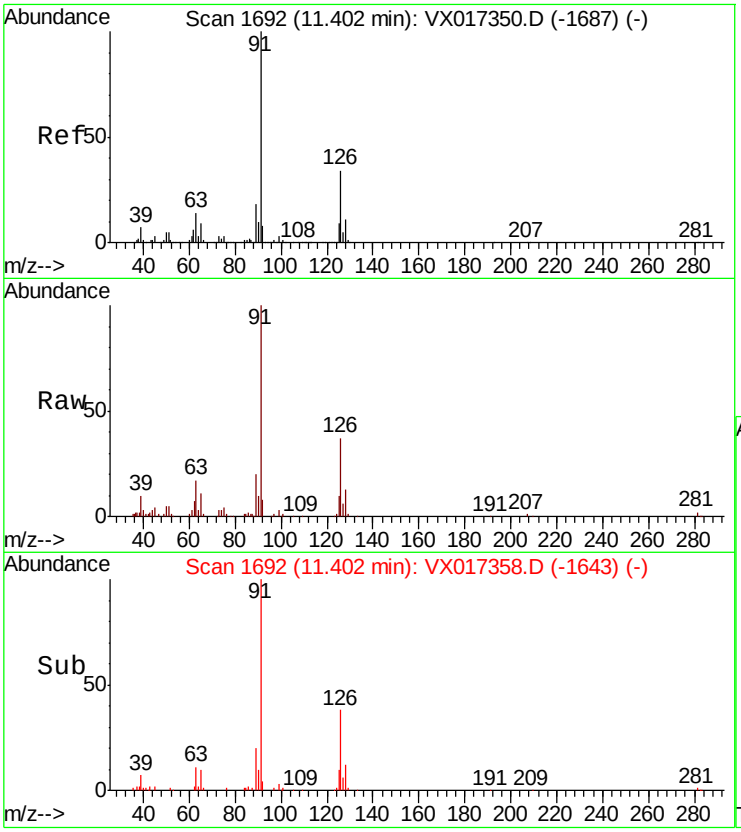


#78
n-propylbenzene
Concen: 2.432 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 91 Resp: 42394

Ion	Ratio	Lower	Upper
91	100		
120	24.1	11.9	35.9



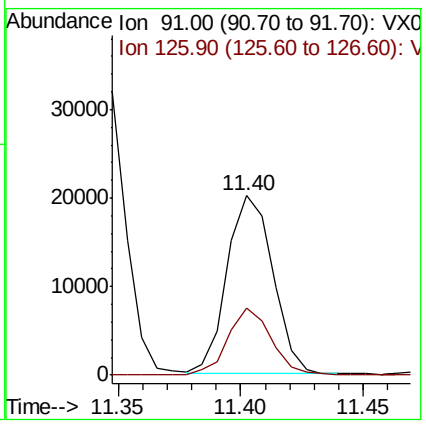


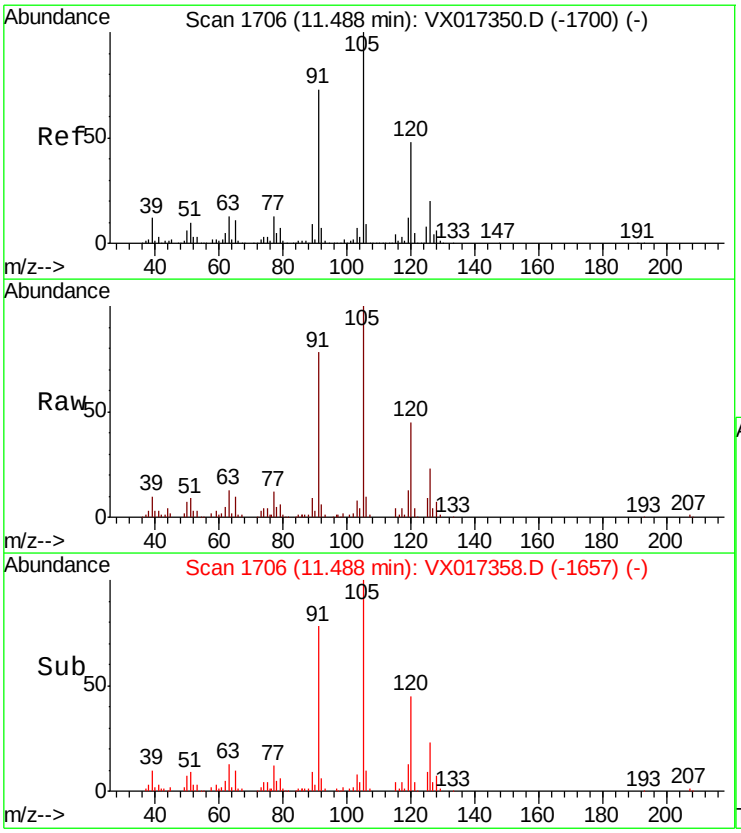
#79
2-Chlorotoluene
Concen: 2.444 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 91 Resp: 26257

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.4	52.3

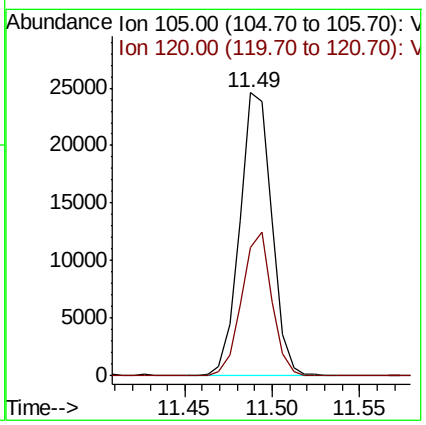


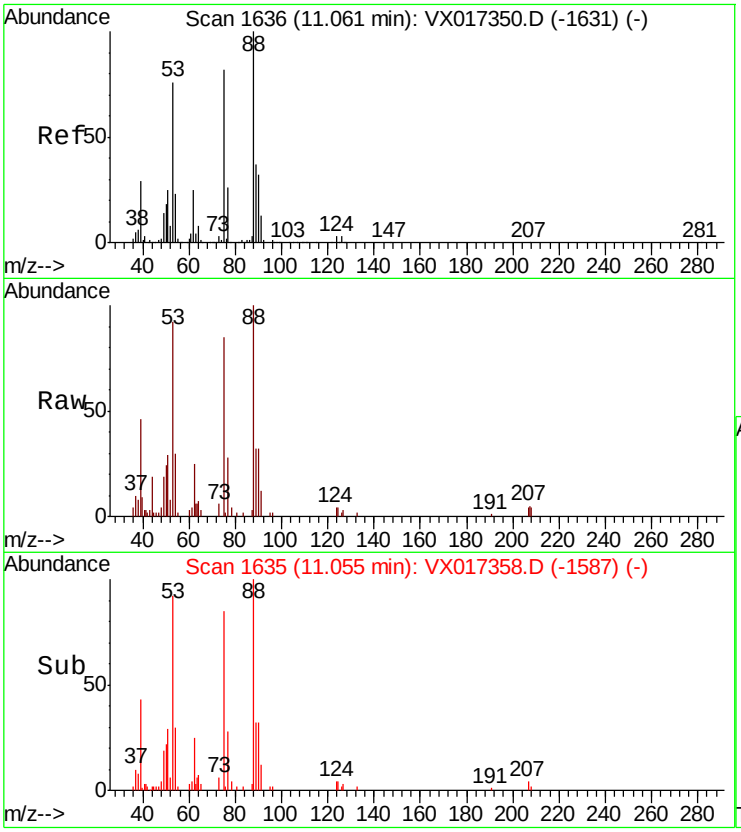


#80
1,3,5-Trimethylbenzene
Concen: 2.372 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion:105 Resp: 31252

Ion	Ratio	Lower	Upper
105	100		
120	47.7	24.8	74.4



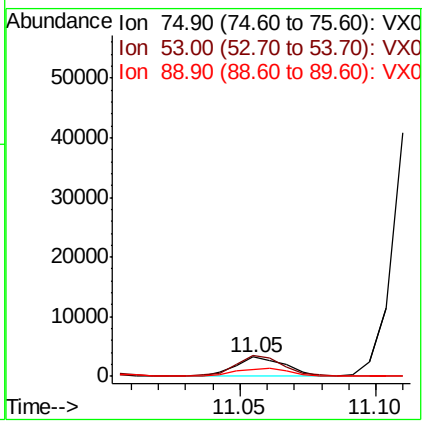


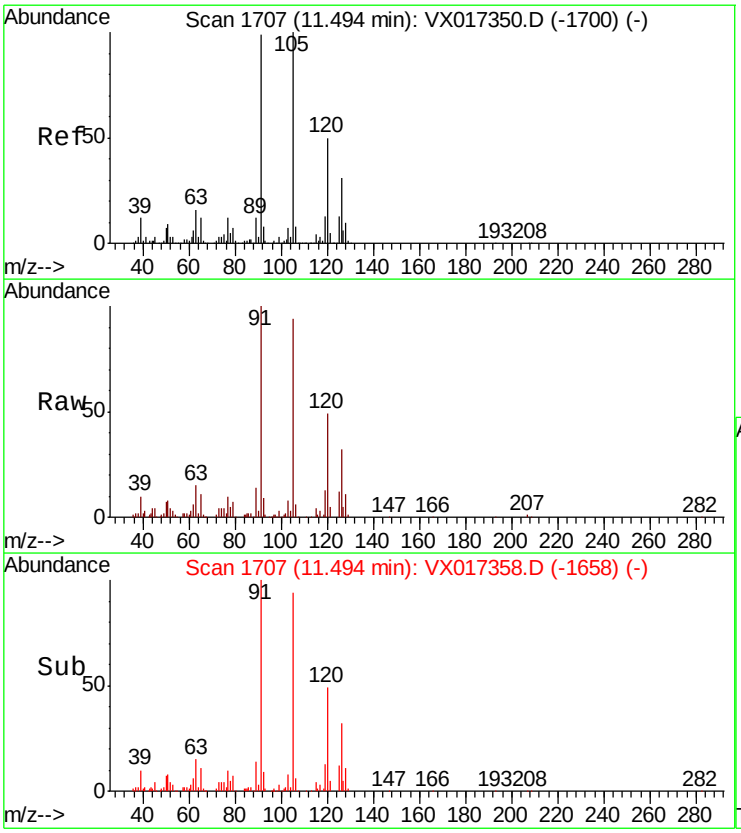
#81
trans-1,4-Dichloro-2-butene
Concen: 2.353 ug/l
RT: 11.05 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 75 Resp: 4244

Ion	Ratio	Lower	Upper
75	100		
53	105.1	76.5	114.7
89	44.5	38.1	57.1

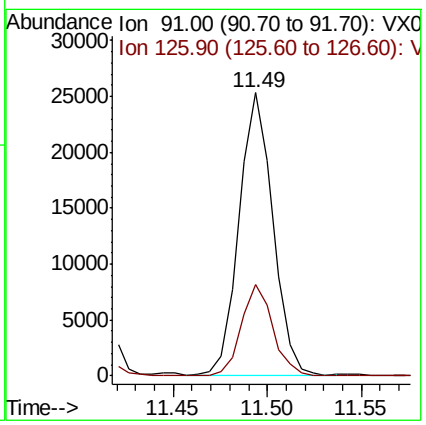


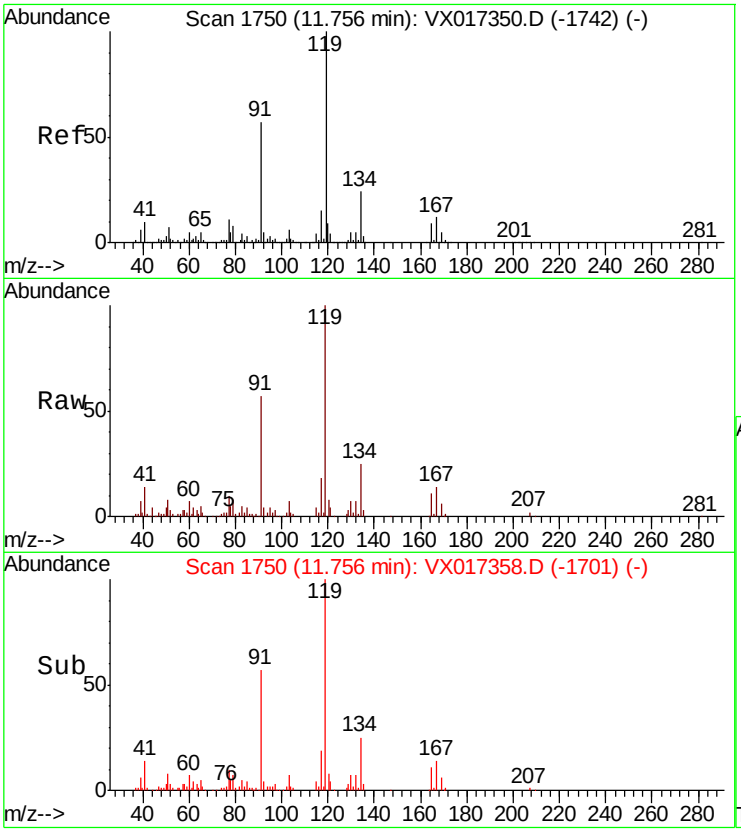


#82
4-Chlorotoluene
Concen: 2.463 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 91 Resp: 31354

Ion	Ratio	Lower	Upper
91	100		
126	30.2	15.4	46.2



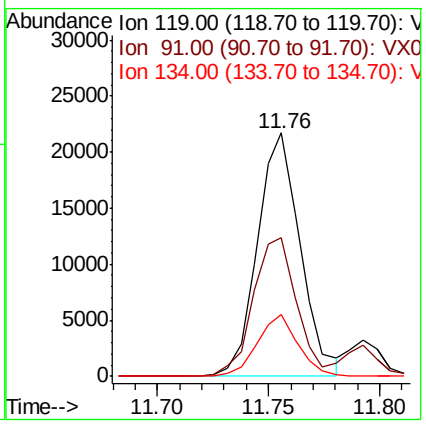


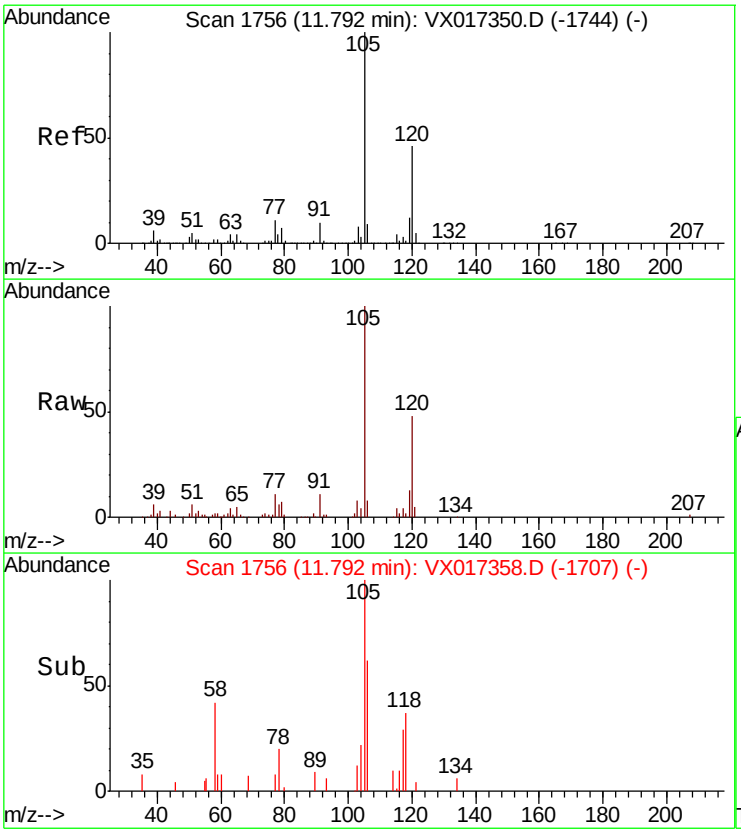
#83
tert-Butylbenzene
Concen: 2.273 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:119 Resp: 28942

Ion	Ratio	Lower	Upper
119	100		
91	57.8	28.5	85.6
134	24.2	11.9	35.9

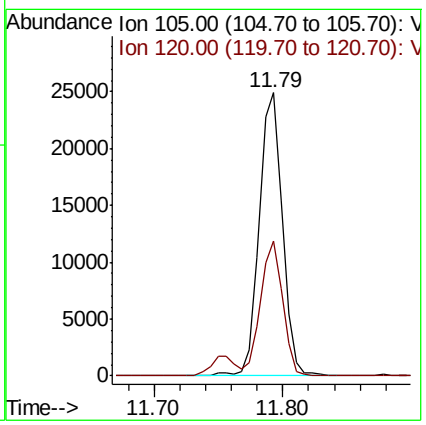


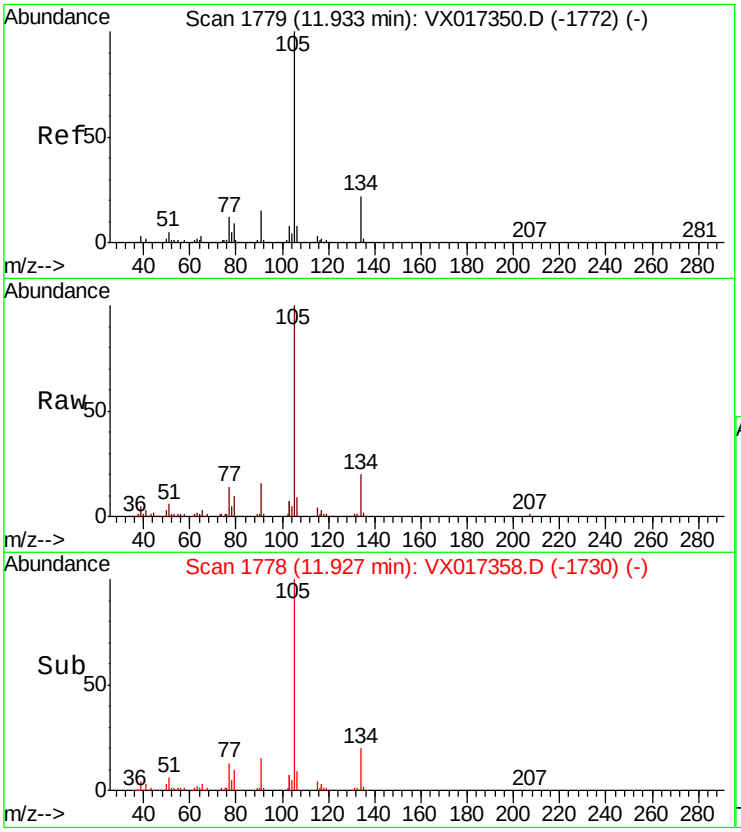


#84
1,2,4-Trimethylbenzene
Concen: 2.323 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion:105 Resp: 30914

Ion	Ratio	Lower	Upper
105	100		
120	45.7	22.8	68.4



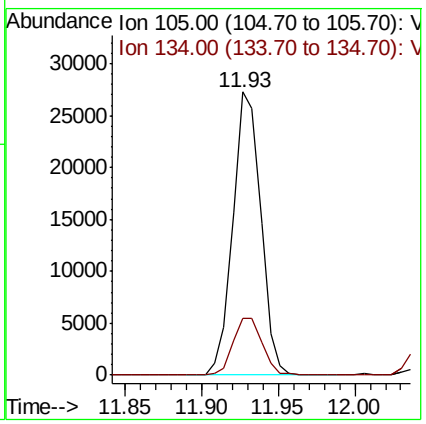


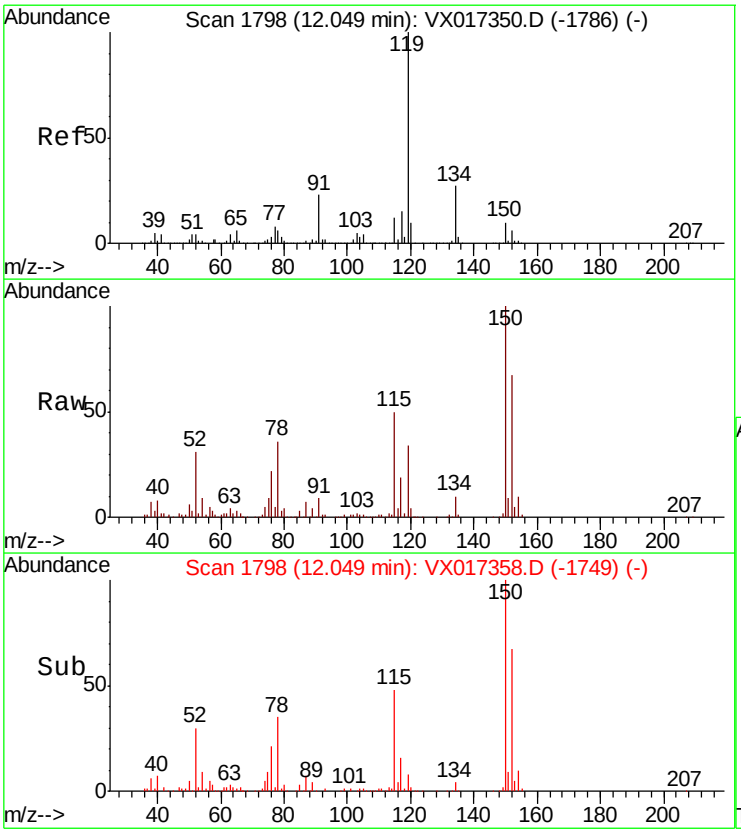
#85
sec-Butylbenzene
Concen: 2.310 ug/l
RT: 11.93 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:105 Resp: 34445

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.5	31.5

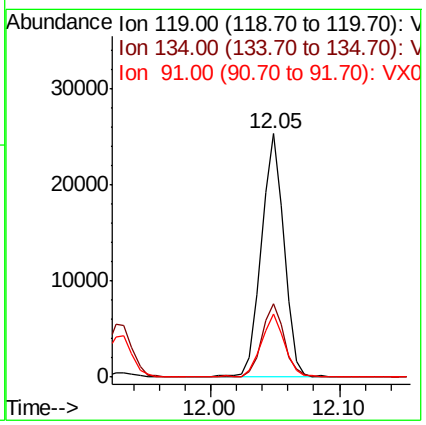


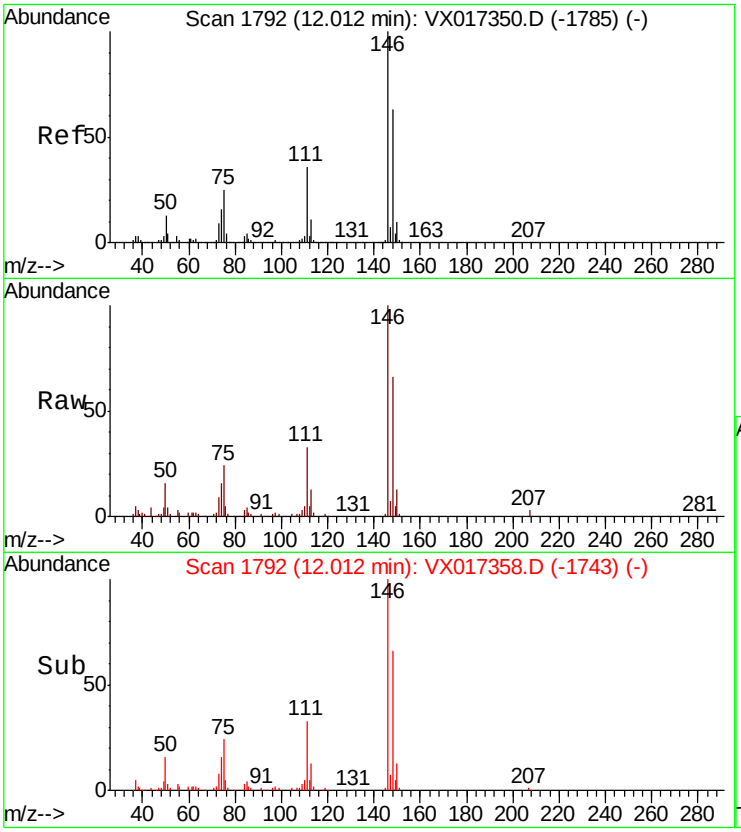


#86
p-Isopropyltoluene
Concen: 2.172 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion:119 Resp: 30649

Ion	Ratio	Lower	Upper
119	100		
134	29.9	13.5	40.5
91	26.9	11.8	35.3



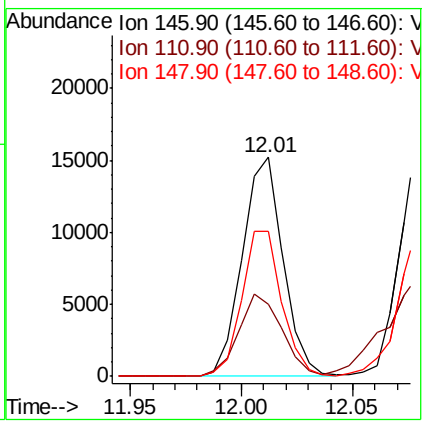


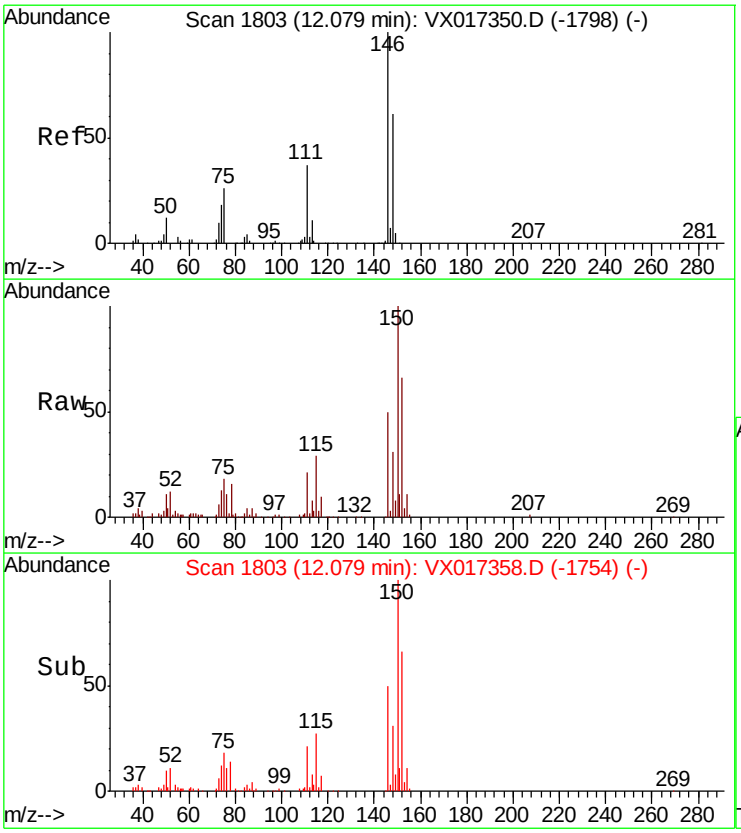
#87
1,3-Dichlorobenzene
Concen: 2.465 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:146 Resp: 19490

Ion	Ratio	Lower	Upper
146	100		
111	40.0	19.2	57.6
148	65.0	31.6	95.0

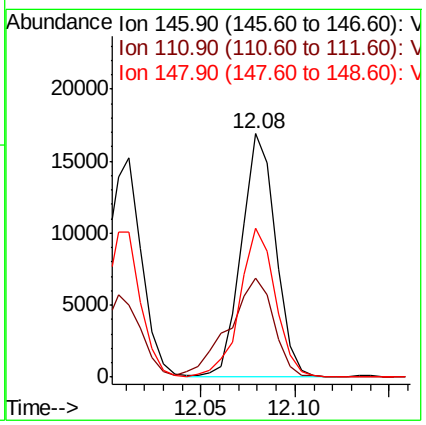


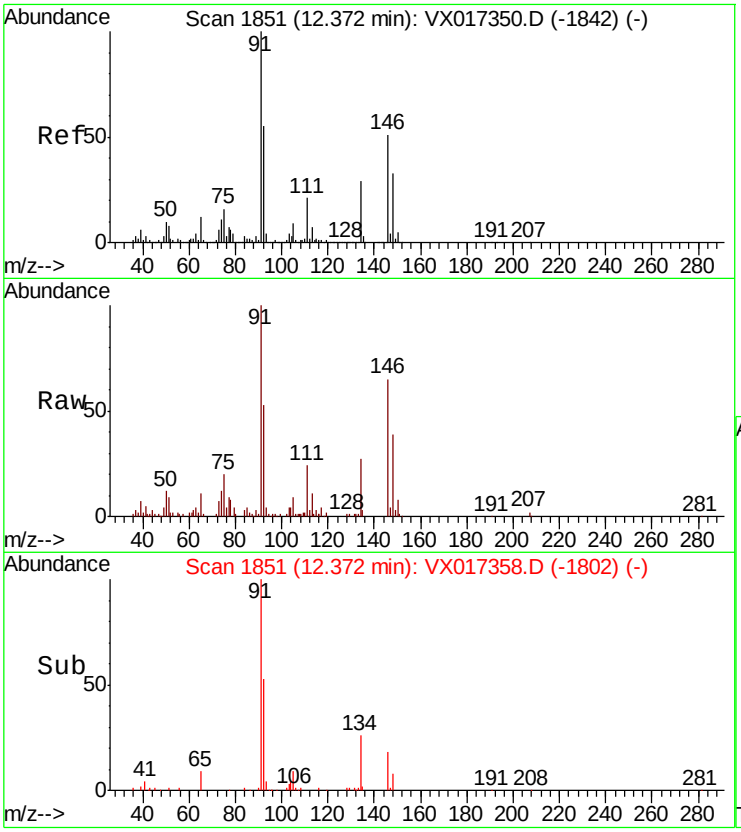


#88
1,4-Dichlorobenzene
Concen: 2.674 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion:146 Resp: 21363

Ion	Ratio	Lower	Upper
146	100		
111	53.6	18.9	56.9
148	63.3	31.9	95.9



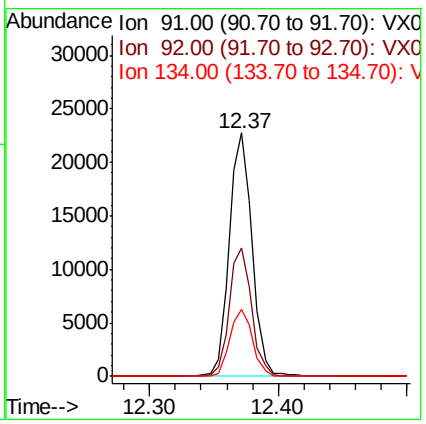


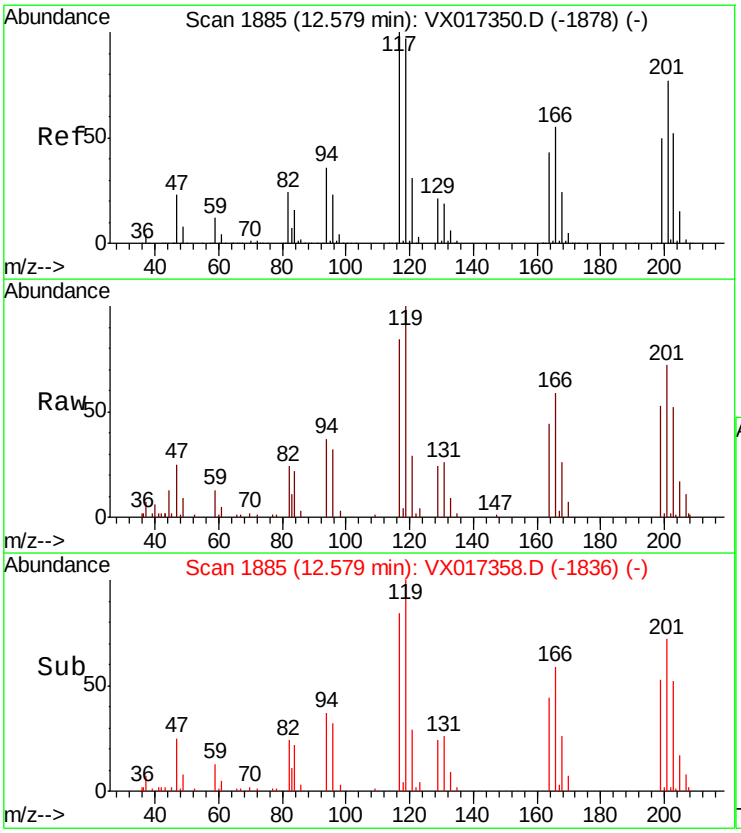
#89
n-Butylbenzene
Concen: 2.345 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 91 Resp: 28213

Ion	Ratio	Lower	Upper
91	100		
92	51.4	27.0	81.0
134	27.0	14.1	42.2

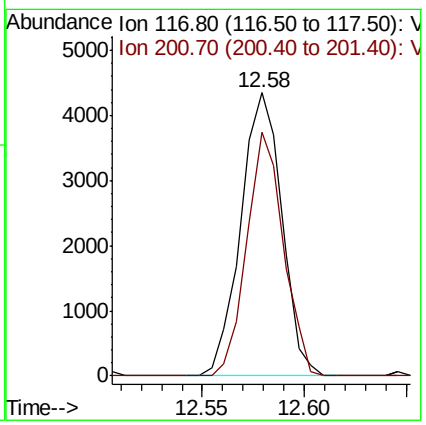


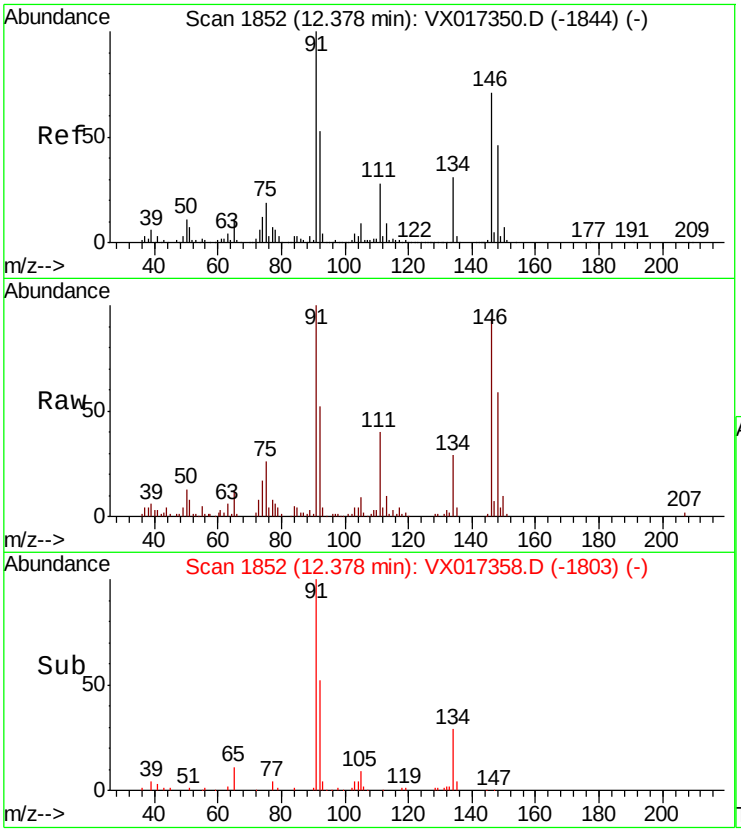


#90
Hexachloroethane
Concen: 2.270 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion:117 Resp: 6081

Ion	Ratio	Lower	Upper
117	100		
201	77.1	41.0	123.0



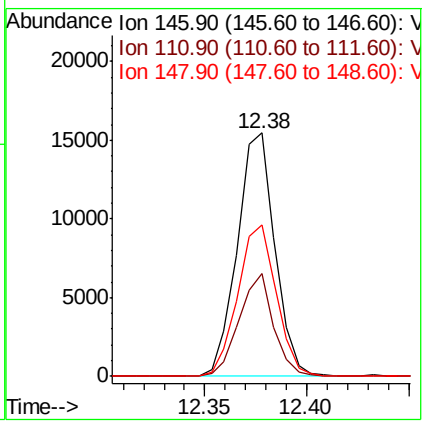


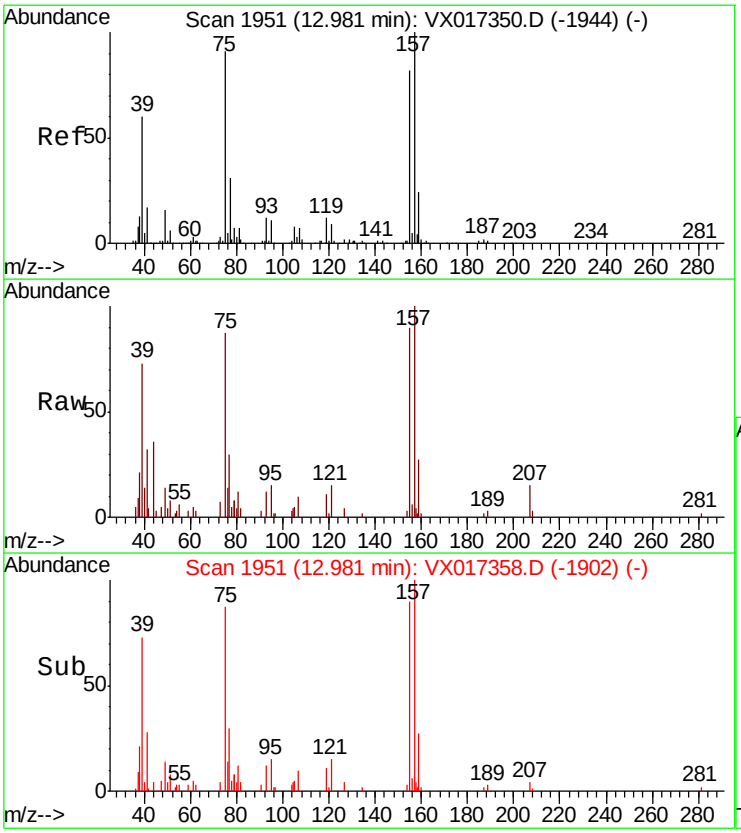
#91
1,2-Dichlorobenzene
Concen: 2.665 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:146 Resp: 19803

Ion	Ratio	Lower	Upper
146	100		
111	38.4	20.3	61.0
148	63.6	32.0	96.0

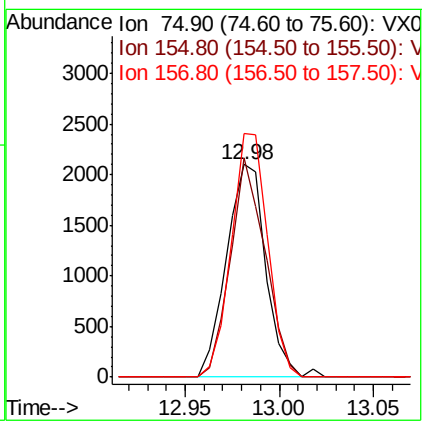


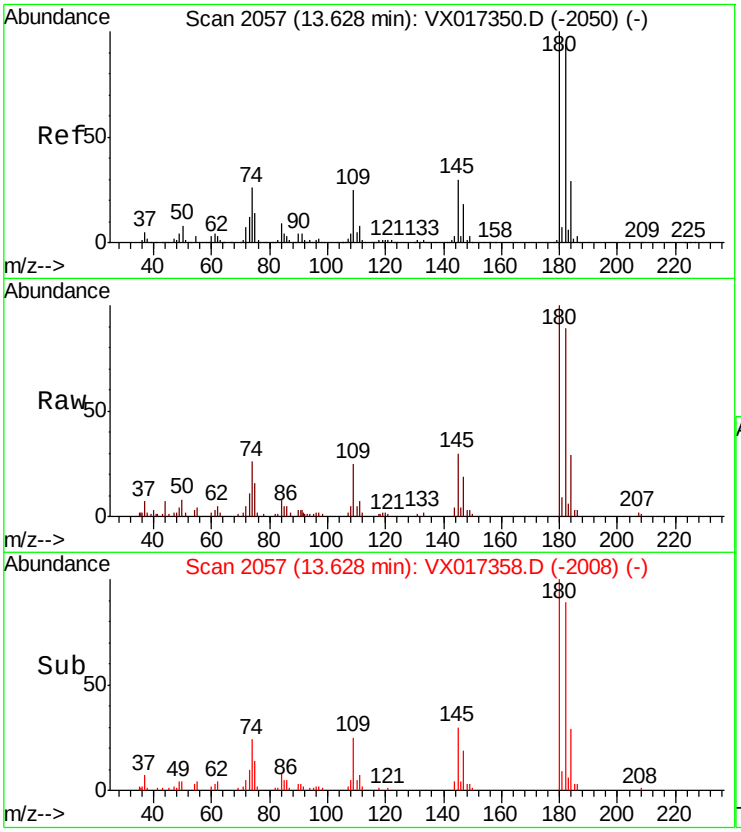


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.446 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion: 75 Resp: 3041

Ion	Ratio	Lower	Upper
75	100		
155	91.4	46.5	139.3
157	105.7	58.0	173.9



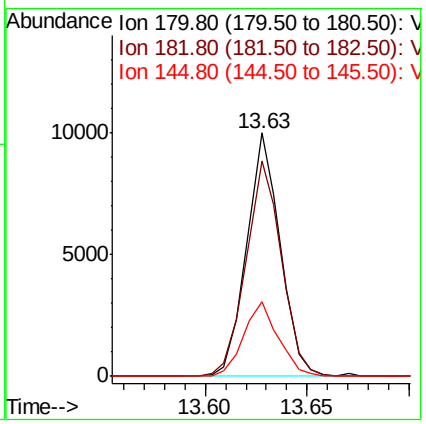


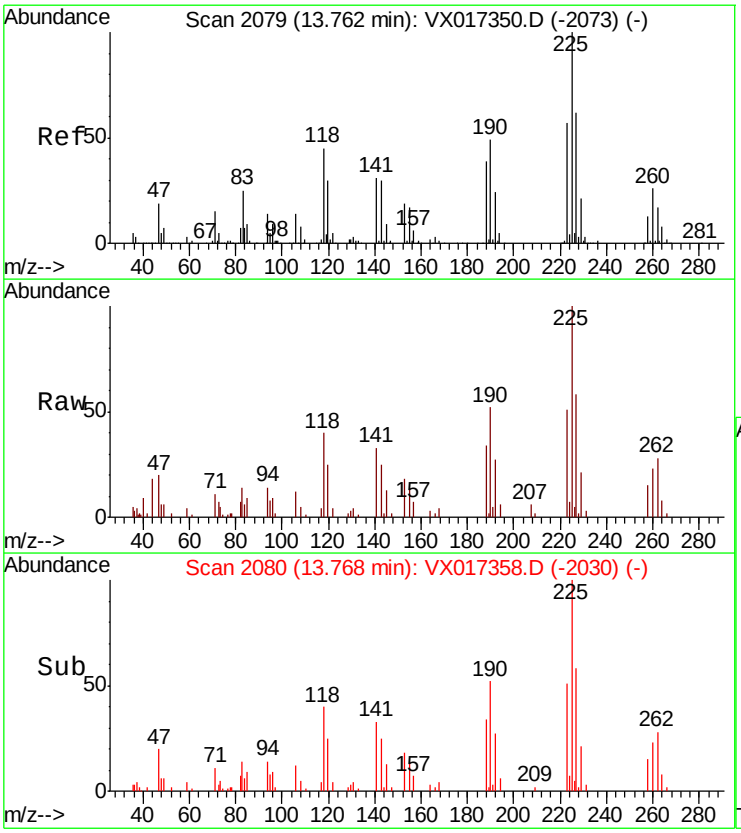
#93
1,2,4-Trichlorobenzene
Concen: 2.215 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:180 Resp: 11428

Ion	Ratio	Lower	Upper
180	100		
182	93.7	48.4	145.0
145	31.5	15.3	45.8

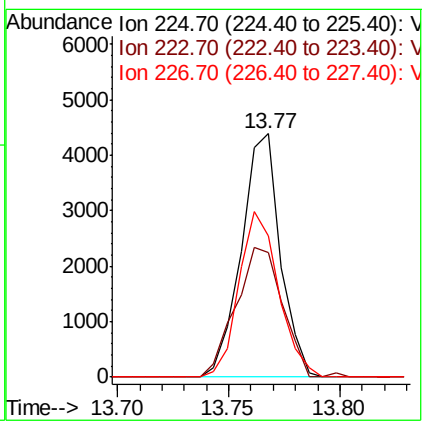


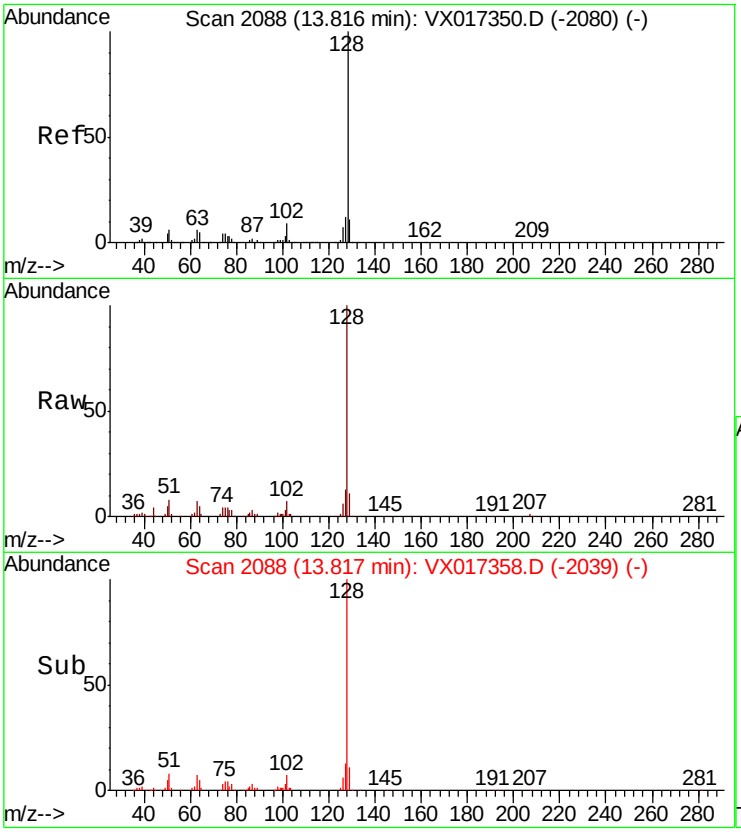


#94
Hexachlorobutadiene
Concen: 2.554 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. 0.01 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion:225 Resp: 5373

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.3	93.8
227	68.9	31.6	95.0



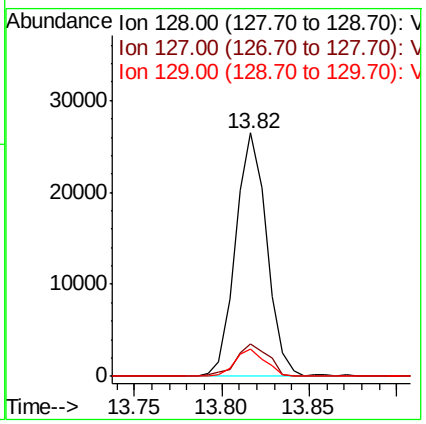


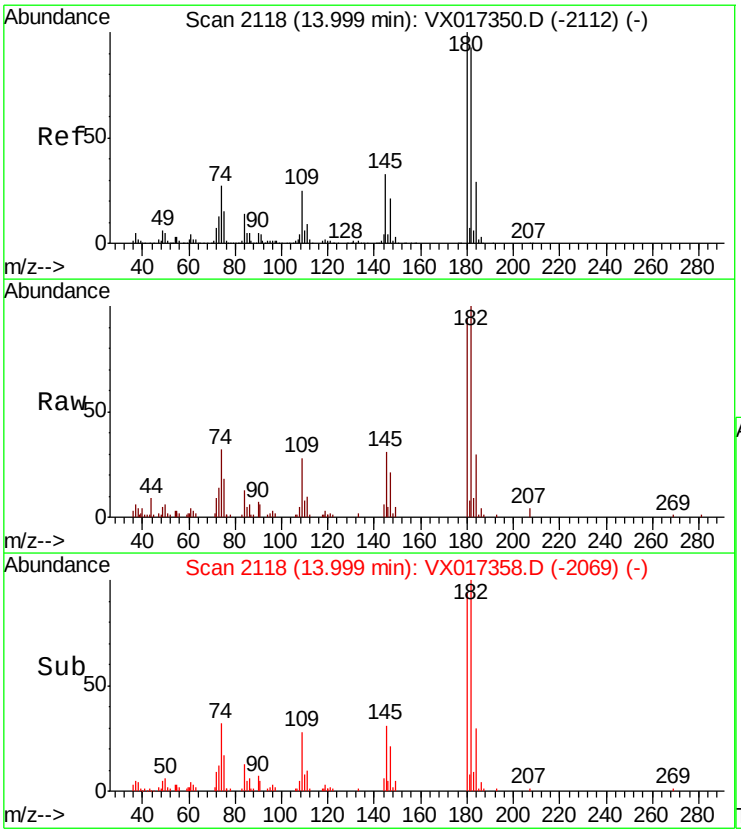
#95
Naphthalene
Concen: 2.162 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:128 Resp: 32793

Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.2	15.4
129	10.8	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 2.204 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VX017358.D
Acq: 13 Jul 2020 17:13

Tgt Ion:180 Resp: 10982

Ion	Ratio	Lower	Upper
180	100		
182	99.0	48.8	146.3
145	34.0	16.6	49.7