Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071320\
Data File : VX017357.D
Acq On : 13 Jul 2020 16:50
Operator : JC/SP
Sample : L3216-07 .75PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

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

Quant Time: Jul 14 03:20:38 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	313297	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	511536	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	475667	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	234955	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	199061	50.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.24%			
35) Dibromofluoromethane	5.46	113	162657	47.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.40%			
50) Toluene-d8	8.70	98	582497	46.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.72%			
62) 4-Bromofluorobenzene	11.12	95	214123	43.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	2219	0.837	ug/l	84
3) Chloromethane	1.31	50	2907	0.974	ug/l	90
4) Vinyl Chloride	1.39	62	2453	0.831	ug/l	91
5) Bromomethane	1.64	94	2298	1.196	ug/l	83
6) Chloroethane	1.72	64	1611	0.864	ug/l #	84
7) Trichlorofluoromethane	1.92	101	3777	0.758	ug/l	88
8) Diethyl Ether	2.17	74	1762	1.000	ug/l	85
9) 1,1,2-Trichlorotrifluoroet	2.37	101	2600	0.916	ug/l	88
10) Methyl Iodide	2.49	142	2399	0.697	ug/l	92
11) Tert butyl alcohol	3.02	59	2840	4.287	ug/l #	83
12) 1,1-Dichloroethene	2.36	96	2610	0.915	ug/l	85
13) Acrolein	2.28	56	1435	3.951	ug/l #	60
14) Allyl chloride	2.71	41	4160	0.842	ug/l	89
15) Acrylonitrile	3.12	53	7618	4.743	ug/l	94
16) Acetone	2.42	43	6377	4.546	ug/l	97
17) Carbon Disulfide	2.55	76	8419	1.012	ug/l	98
18) Methyl Acetate	2.76	43	3347	0.966	ug/l	94
19) Methyl tert-butyl Ether	3.17	73	7757	0.801	ug/l	99
20) Methylene Chloride	2.84	84	4078	1.191	ug/l	97
21) trans-1,2-Dichloroethene	3.15	96	2966	0.909	ug/l	99
22) Diisopropyl ether	3.83	45	7924	0.842	ug/l #	89
23) Vinyl Acetate	3.79	43	29859	3.608	ug/l	99
24) 1,1-Dichloroethane	3.67	63	4552	0.823	ug/l #	93
25) 2-Butanone	4.65	43	9785	4.392	ug/l #	89
26) 2,2-Dichloropropane	4.55	77	4134	0.803	ug/l	96
27) cis-1,2-Dichloroethene	4.56	96	3436	0.961	ug/l	97
28) Bromochloromethane	4.99	49	2476	0.969	ug/l #	93
29) Tetrahydrofuran	5.10	42	6255	4.337	ug/l	93
30) Chloroform	5.17	83	5481	0.921	ug/l #	70
31) Cyclohexane	5.55	56	3677	0.812	ug/l #	86
32) 1,1,1-Trichloroethane	5.46	97	4627	0.841	ug/l #	43
36) 1,1-Dichloropropene	5.77	75	3927	0.835	ug/l #	67
37) Ethyl Acetate	4.81	43	3644	0.749	ug/l	98
38) Carbon Tetrachloride	5.76	117	3918	0.711	ug/l	92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071320\
Data File : VX017357.D
Acq On : 13 Jul 2020 16:50
Operator : JC/SP
Sample : L3216-07 .75PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

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

Quant Time: Jul 14 03:20:38 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	7.44	83	4061	0.795 ug/l		95
40) Benzene	6.11	78	10548	0.780 ug/l		99
41) Methacrylonitrile	5.01	41	2493	0.954 ug/l	#	72
42) 1,2-Dichloroethane	6.17	62	4602	0.876 ug/l		96
43) Isopropyl Acetate	6.41	43	6344	0.816 ug/l		96
44) Trichloroethene	7.19	130	3436	0.832 ug/l		95
45) 1,2-Dichloropropane	7.49	63	2997	0.866 ug/l		93
46) Dibromomethane	7.63	93	2196	0.880 ug/l		88
47) Bromodichloromethane	7.88	83	3894	0.746 ug/l	#	85
48) Methyl methacrylate	7.74	41	2713	0.727 ug/l		99
49) 1,4-Dioxane	7.71	88	1201	15.729 ug/l		93
51) 4-Methyl-2-Pentanone	8.62	43	16447	3.469 ug/l		93
52) Toluene	8.76	92	7195	0.829 ug/l		90
53) t-1,3-Dichloropropene	9.02	75	4281	0.762 ug/l	#	89
54) cis-1,3-Dichloropropene	8.42	75	4454	0.743 ug/l		96
55) 1,1,2-Trichloroethane	9.20	97	2967	0.820 ug/l		97
56) Ethyl methacrylate	9.16	69	3018	0.587 ug/l	#	70
57) 1,3-Dichloropropane	9.35	76	4743	0.788 ug/l		89
58) 2-Chloroethyl Vinyl ether	8.29	63	8770	3.362 ug/l		97
59) 2-Hexanone	9.48	43	11774	3.290 ug/l		96
60) Dibromochloromethane	9.57	129	3175	0.718 ug/l		95
61) 1,2-Dibromoethane	9.65	107	2974	0.756 ug/l		97
64) Tetrachloroethene	9.32	164	3788	0.920 ug/l		92
65) Chlorobenzene	10.12	112	7825	0.809 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.21	131	2906	0.755 ug/l	#	66
67) Ethyl Benzene	10.24	91	12451	0.774 ug/l		99
68) m/p-Xylenes	10.34	106	8667	1.416 ug/l		97
69) o-Xylene	10.68	106	4453	0.761 ug/l		94
70) Styrene	10.70	104	6444	0.642 ug/l		95
71) Bromoform	10.84	173	2317	0.713 ug/l	#	99
73) Isopropylbenzene	11.00	105	9887	0.671 ug/l		98
74) N-amyl acetate	10.88	43	4390	0.745 ug/l		96
75) 1,1,2,2-Tetrachloroethane	11.25	83	4144	0.927 ug/l		93
76) 1,2,3-Trichloropropane	11.28	75	4448	1.025 ug/l		90
77) Bromobenzene	11.24	156	3539	0.844 ug/l		94
78) n-propylbenzene	11.34	91	12913	0.781 ug/l		99
79) 2-Chlorotoluene	11.40	91	8320	0.816 ug/l		96
80) 1,3,5-Trimethylbenzene	11.49	105	8916	0.713 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.12	75	105863	61.856 ug/l	#	11
82) 4-Chlorotoluene	11.49	91	9175	0.759 ug/l		92
83) tert-Butylbenzene	11.75	119	8852	0.732 ug/l		97
84) 1,2,4-Trimethylbenzene	11.79	105	8363	0.662 ug/l		99
85) sec-Butylbenzene	11.93	105	9121	0.645 ug/l		95
86) p-Isopropyltoluene	12.05	119	9106	0.680 ug/l		87
87) 1,3-Dichlorobenzene	12.01	146	6644	0.885 ug/l		97
88) 1,4-Dichlorobenzene	12.01	146	6644	0.876 ug/l		96
89) n-Butylbenzene	12.37	91	8928	0.782 ug/l		98
90) Hexachloroethane	12.58	117	1979	0.779 ug/l		85
91) 1,2-Dichlorobenzene	12.38	146	5532	0.784 ug/l		91
92) 1,2-Dibromo-3-Chloropropan	12.99	75	987	0.836 ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071320\
Data File : VX017357.D
Acq On : 13 Jul 2020 16:50
Operator : JC/SP
Sample : L3216-07 .75PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

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

Quant Time: Jul 14 03:20:38 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	4133	0.844	ug/l	90
94) Hexachlorobutadiene	13.76	225	1652	0.828	ug/l	84
95) Naphthalene	13.82	128	10298	0.715	ug/l	96
96) 1,2,3-Trichlorobenzene	14.01	180	3918	0.829	ug/l	95

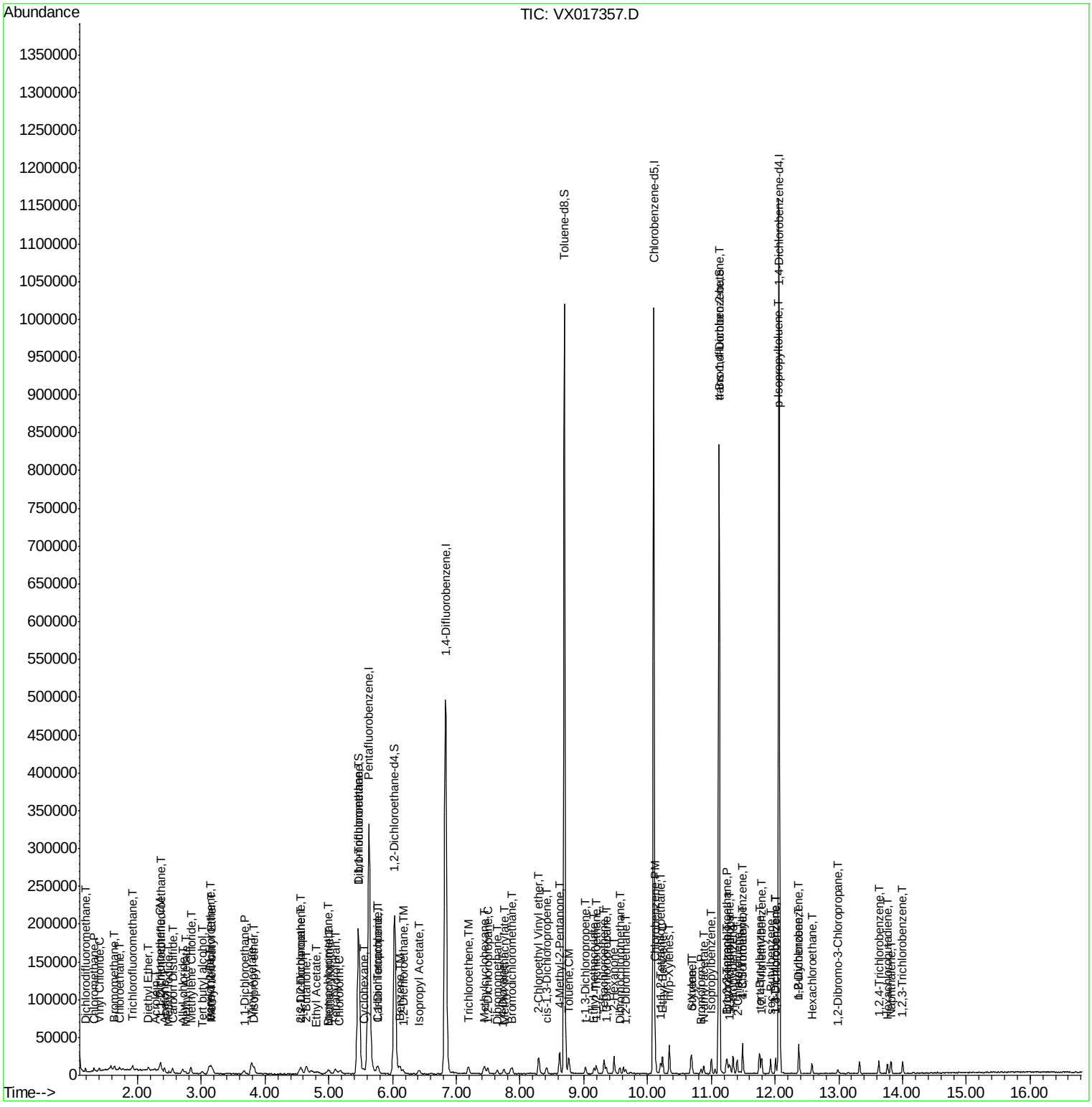
(#) = qualifier out of range (m) = manual integration (+) = signals summed

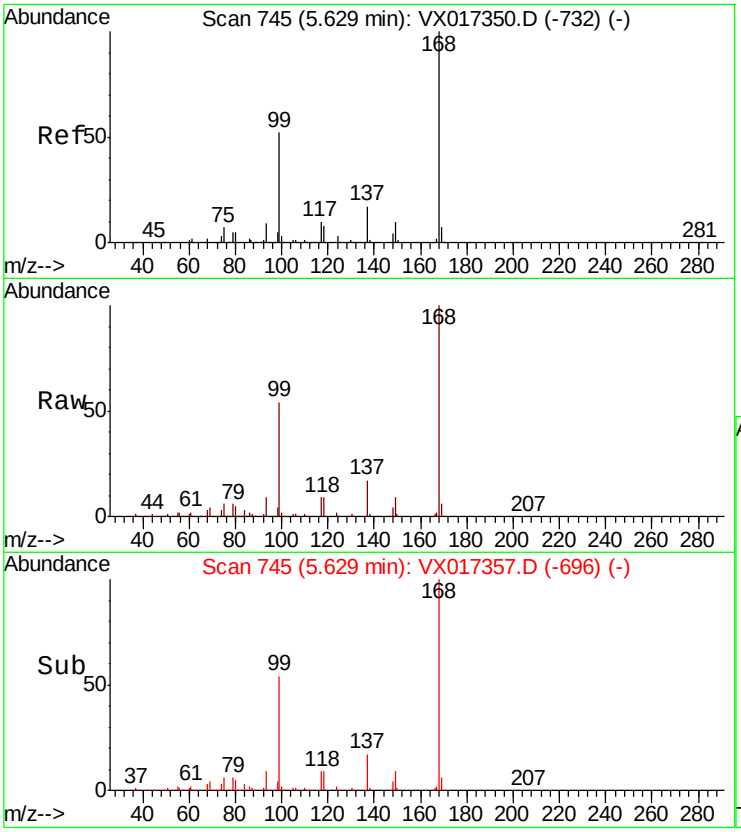
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071320\
Data File : VX017357.D
Acq On : 13 Jul 2020 16:50
Operator : JC/SP
Sample : L3216-07 .75PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

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

Quant Time: Jul 14 03:20:38 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



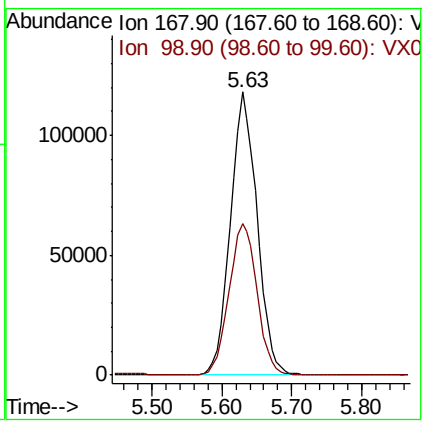


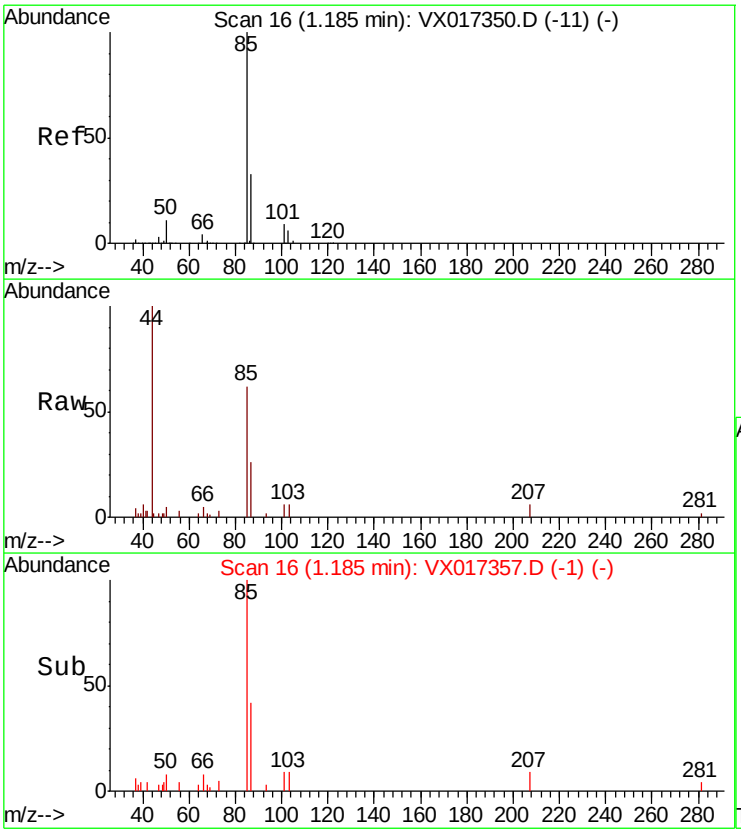
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion:168 Resp: 313297

Ion	Ratio	Lower	Upper
168	100		
99	53.5	41.6	62.4

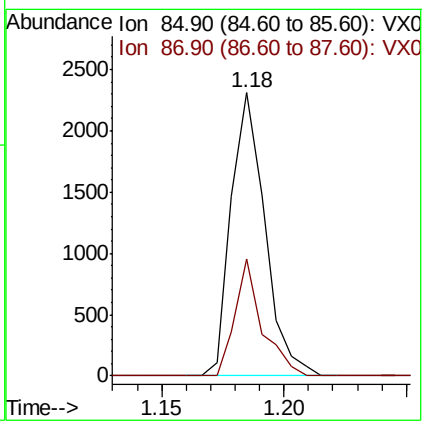


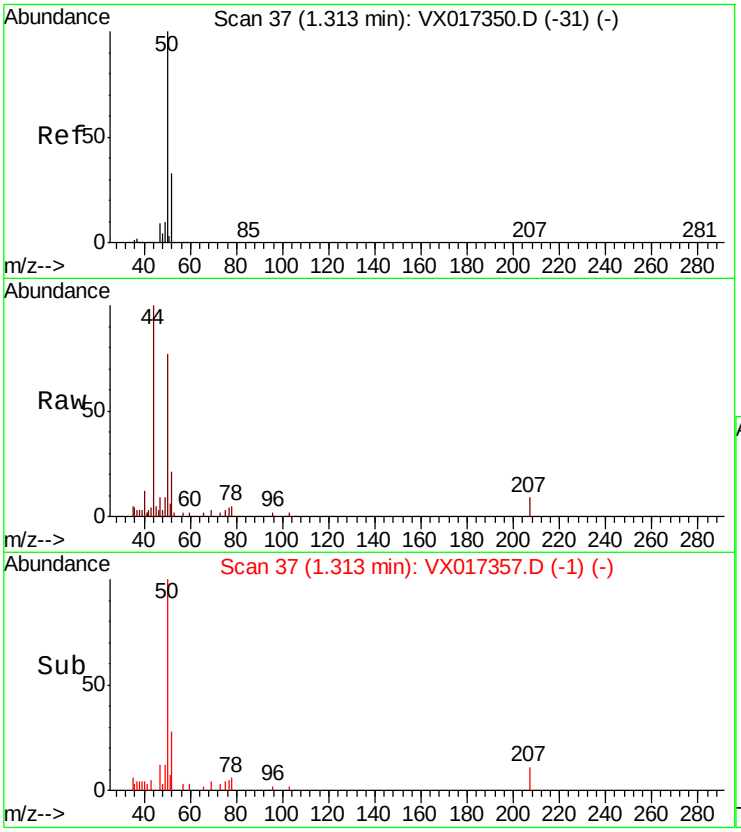


#2
Dichlorodifluoromethane
Concen: 0.837 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 85 Resp: 2219

Ion	Ratio	Lower	Upper
85	100		
87	41.6	16.3	48.8



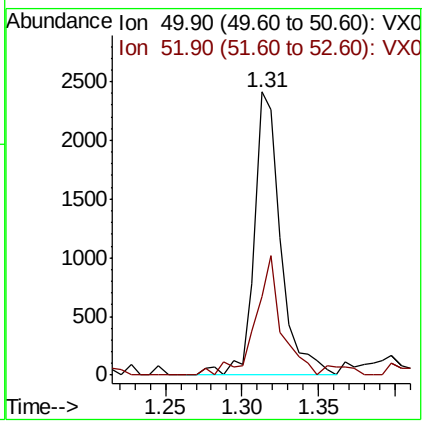


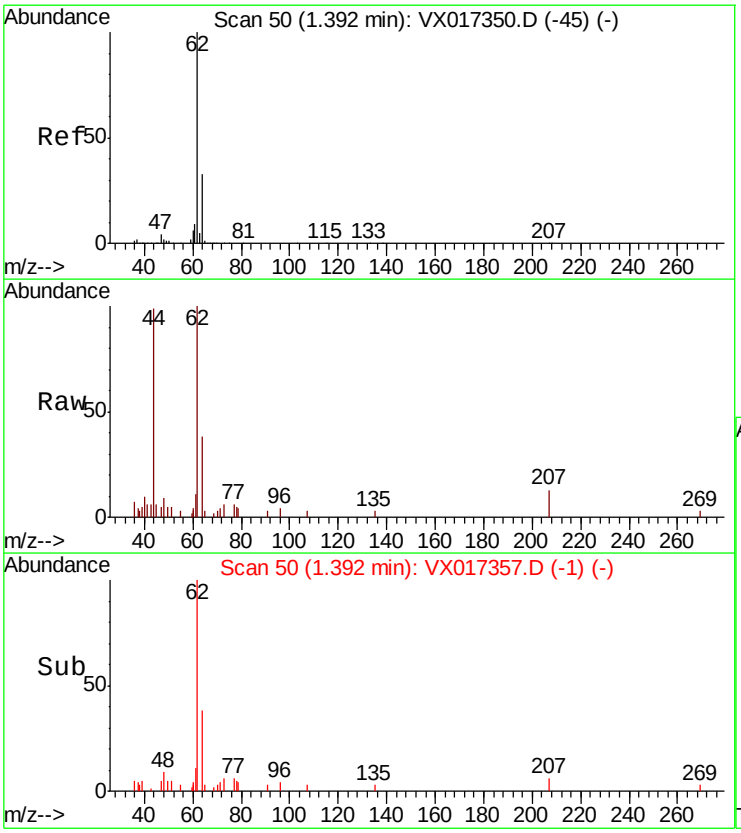
#3
Chloromethane
Concen: 0.974 ug/l
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 50 Resp: 2907

Ion	Ratio	Lower	Upper
50	100		
52	27.6	26.7	40.1

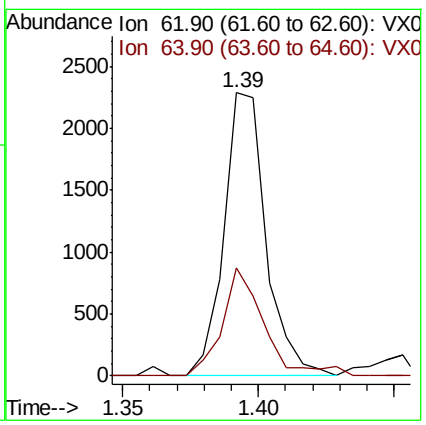


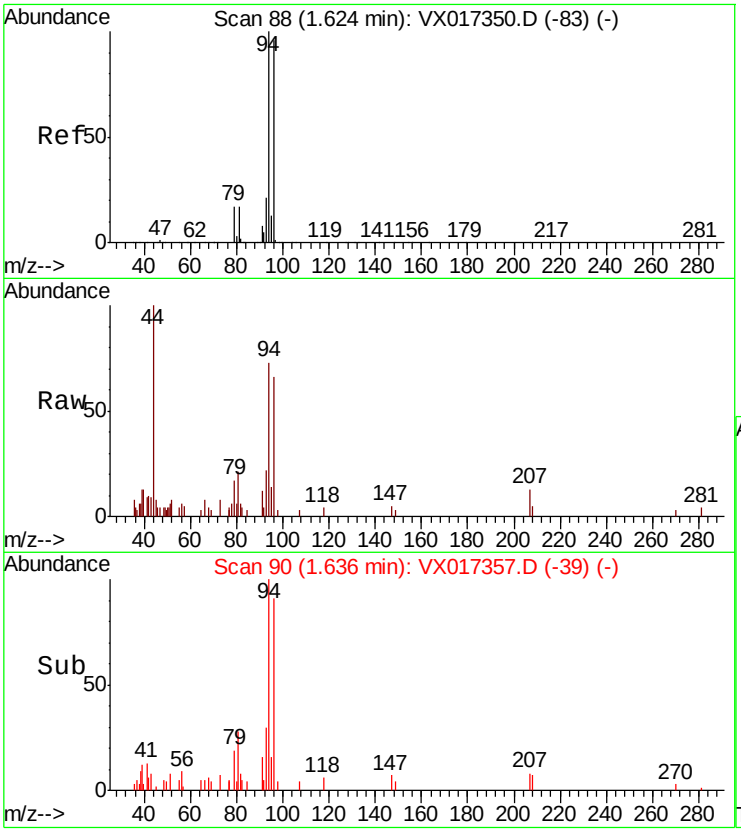


#4
Vinyl Chloride
Concen: 0.831 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 62 Resp: 2453

Ion	Ratio	Lower	Upper
62	100		
64	38.2	26.3	39.5



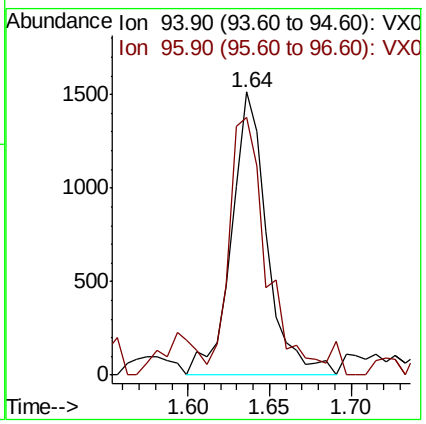


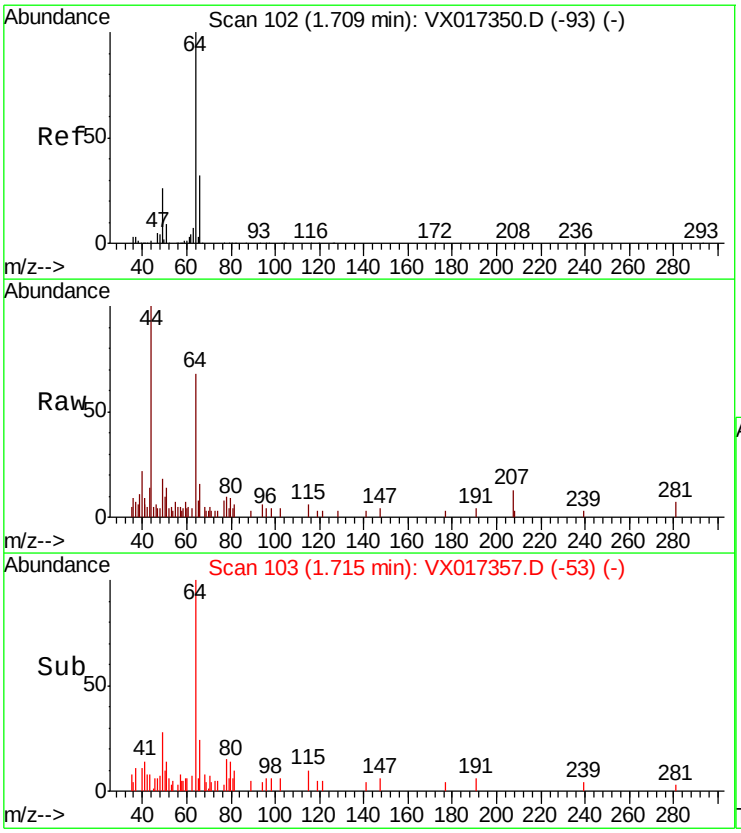
#5
Bromomethane
Concen: 1.196 ug/l
RT: 1.64 min Scan# 90
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 94 Resp: 2298

Ion	Ratio	Lower	Upper
94	100		
96	79.1	76.6	115.0

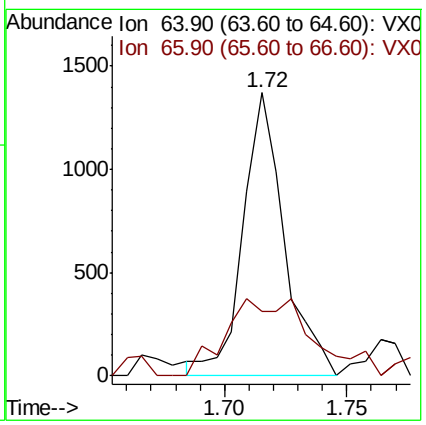


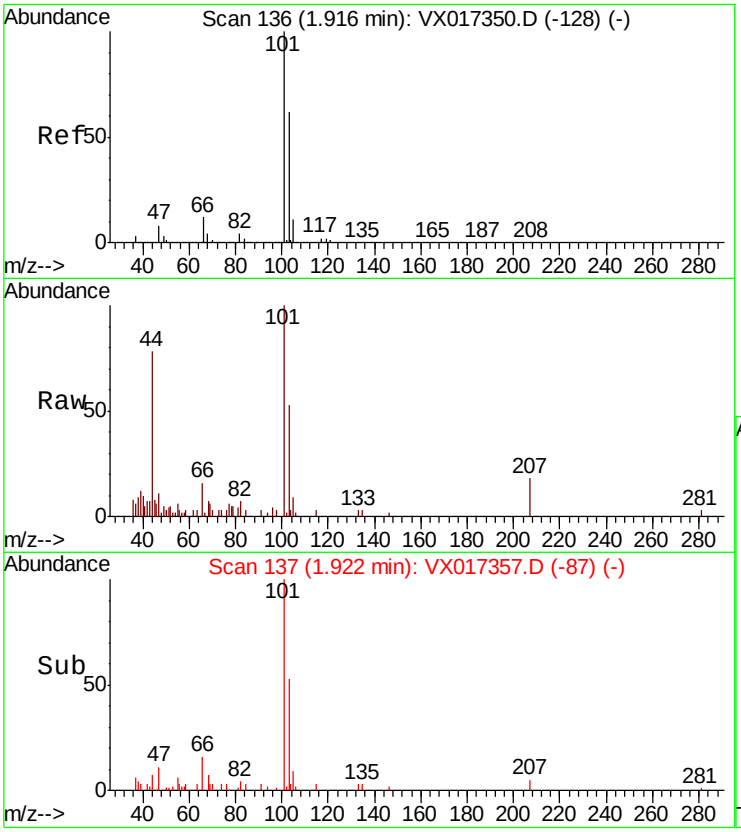


#6
Chloroethane
Concen: 0.864 ug/l
RT: 1.72 min Scan# 103
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 64 Resp: 1611

Ion	Ratio	Lower	Upper
64	100		
66	22.9	25.7	38.5#



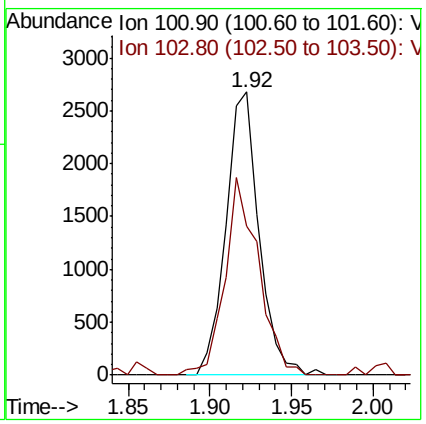


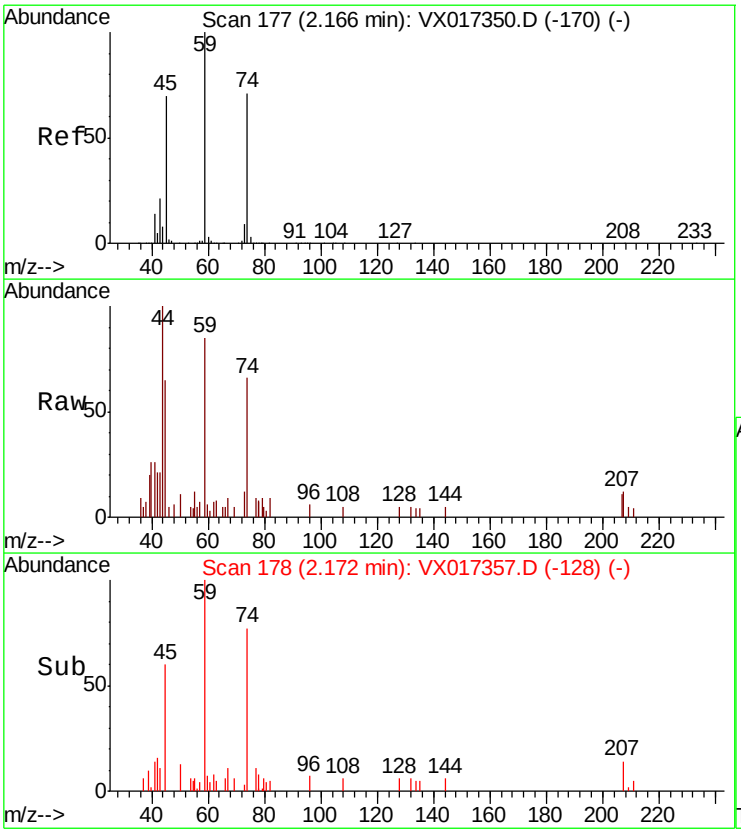
#7
Trichlorofluoromethane
Concen: 0.758 ug/l
RT: 1.92 min Scan# 137
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion:101 Resp: 3777

Ion	Ratio	Lower	Upper
101	100		
103	52.6	49.6	74.4

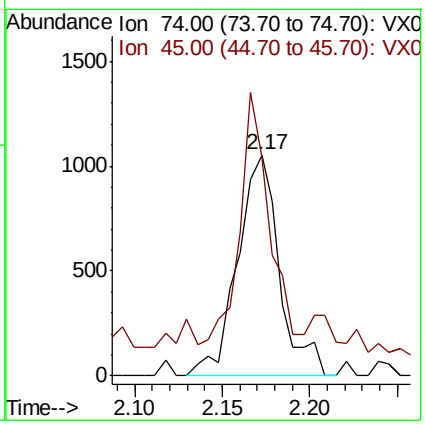


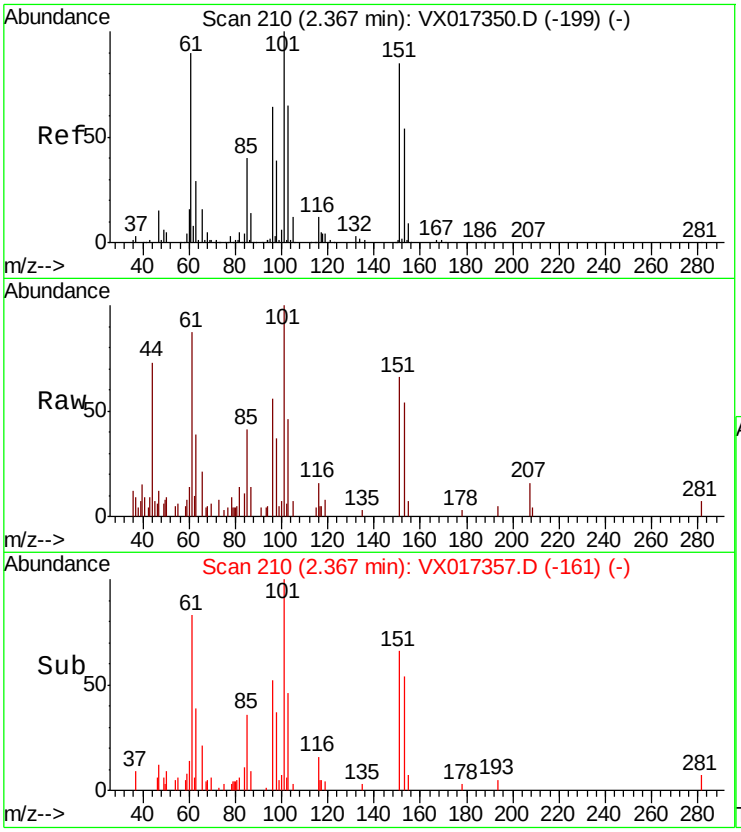


#8
Diethyl Ether
Concen: 1.000 ug/l
RT: 2.17 min Scan# 178
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 74 Resp: 1762

Ion	Ratio	Lower	Upper
74	100		
45	80.1	47.2	141.6



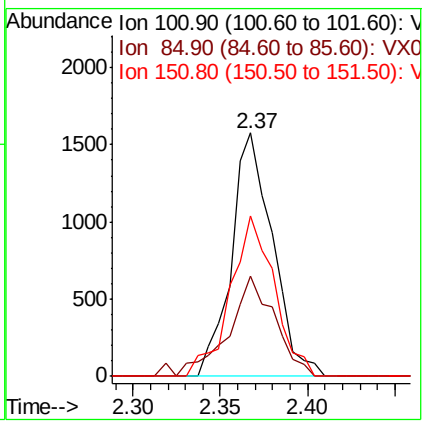


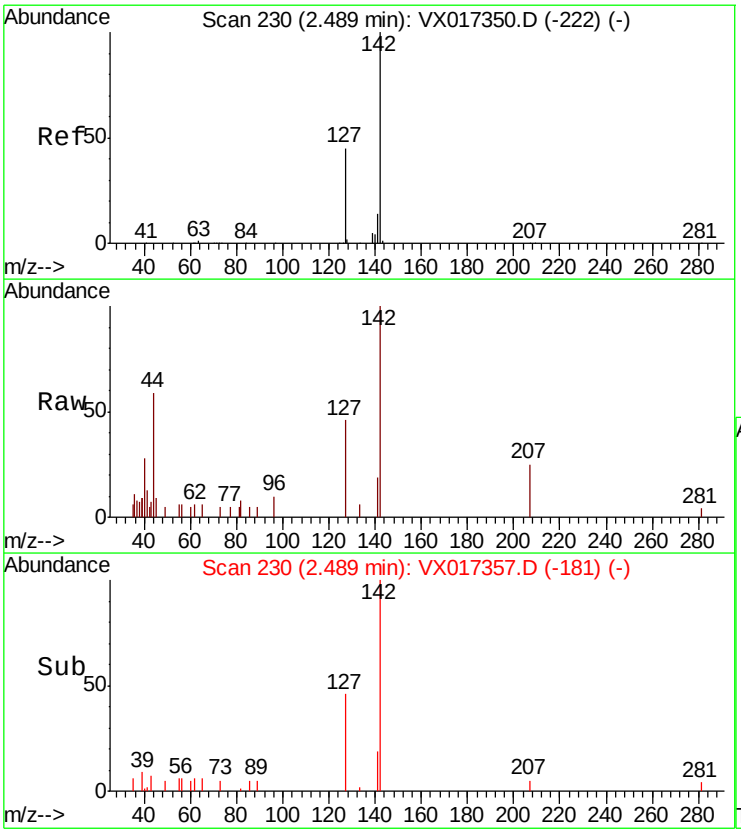
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.916 ug/l
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion:101 Resp: 2600

Ion	Ratio	Lower	Upper
101	100		
85	47.0	33.7	50.5
151	70.0	66.4	99.6

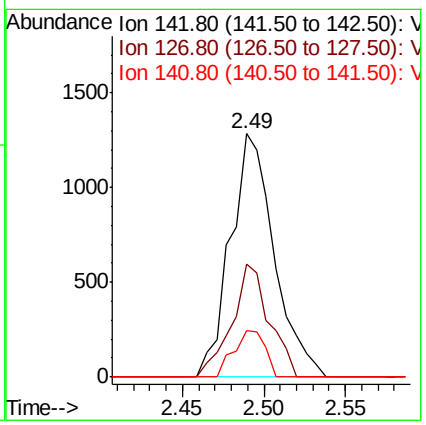


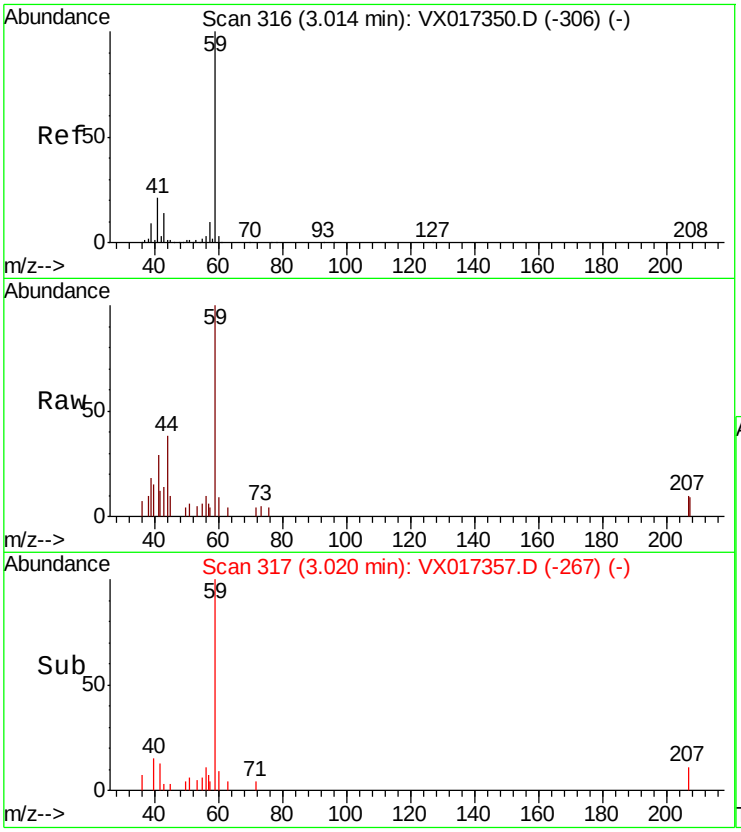


#10
Methyl Iodide
Concen: 0.697 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion:142 Resp: 2399

Ion	Ratio	Lower	Upper
142	100		
127	39.4	36.8	55.2
141	13.6	11.4	17.0



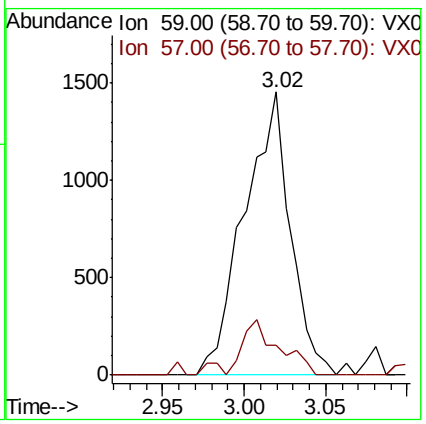


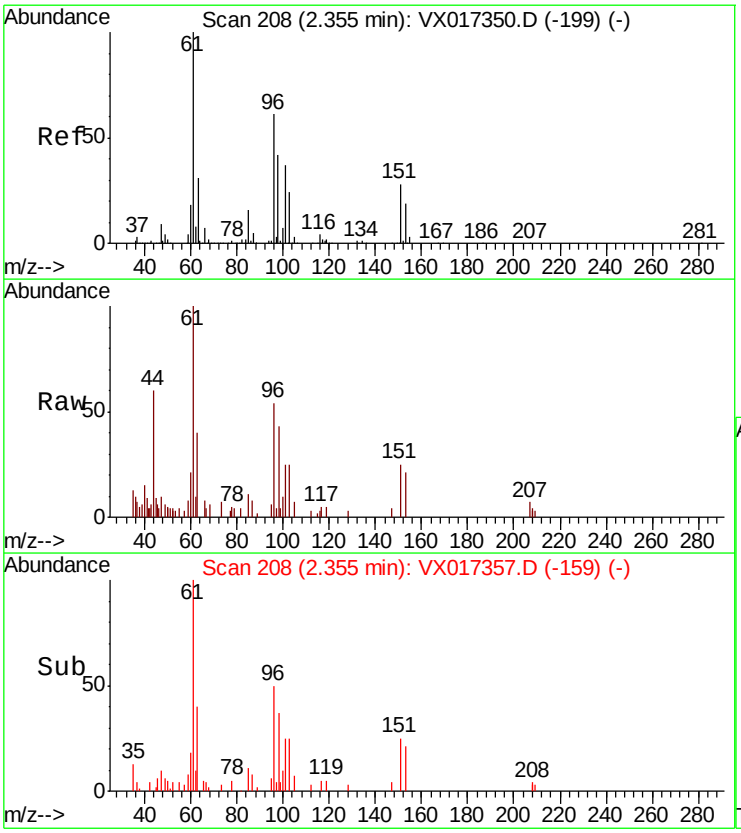
#11
Tert butyl alcohol
Concen: 4.287 ug/l
RT: 3.02 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 59 Resp: 2840

Ion	Ratio	Lower	Upper
59	100		
57	16.9	8.3	12.5#

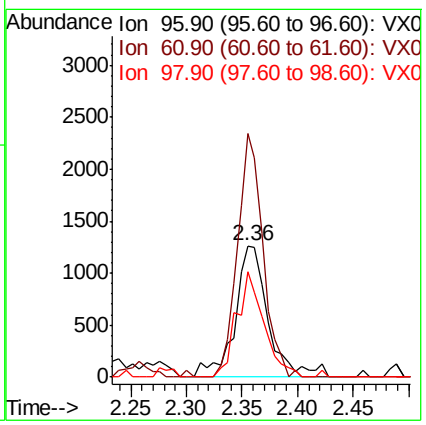


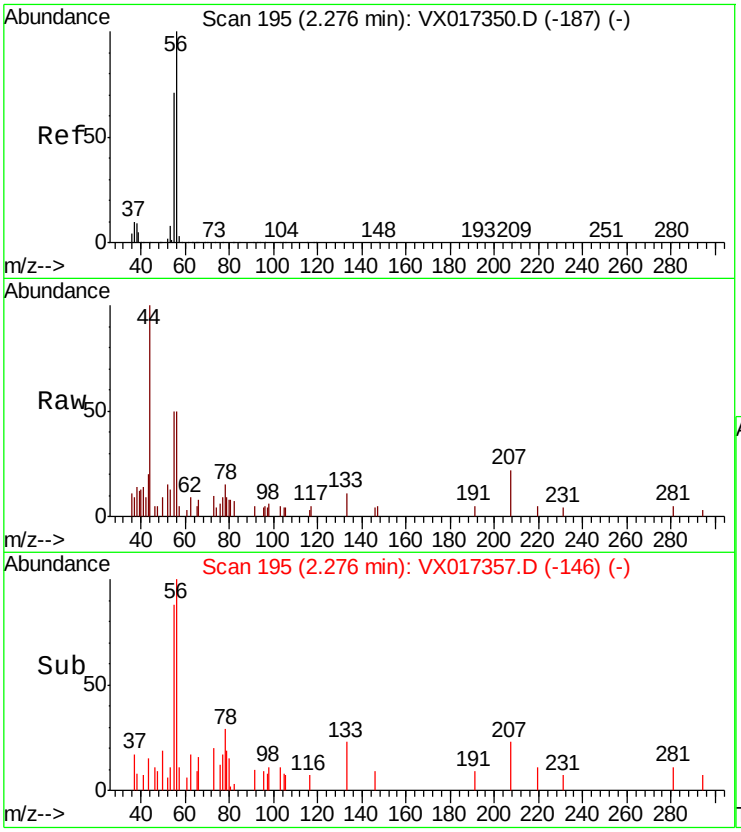


#12
1,1-Dichloroethene
Concen: 0.915 ug/l
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 96 Resp: 2610

Ion	Ratio	Lower	Upper
96	100		
61	185.6	131.5	197.3
98	80.6	55.1	82.7



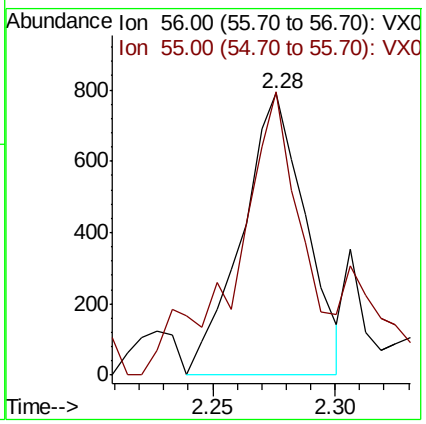


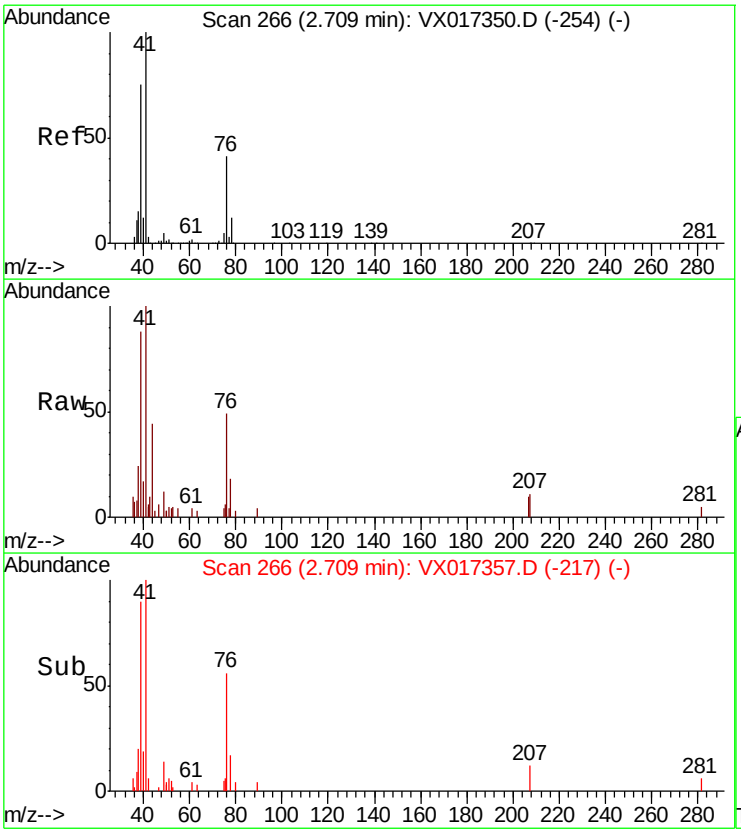
#13
Acrolein
Concen: 3.951 ug/l
RT: 2.28 min Scan# 195
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 56 Resp: 1435

Ion	Ratio	Lower	Upper
56	100		
55	104.5	57.1	85.7#

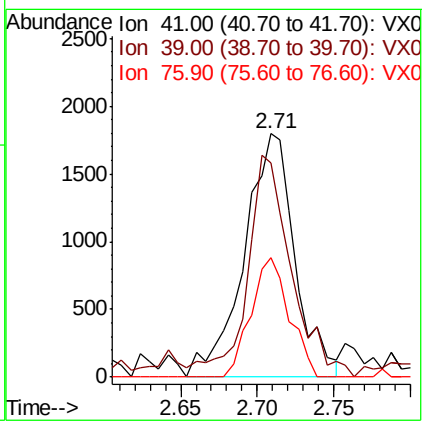


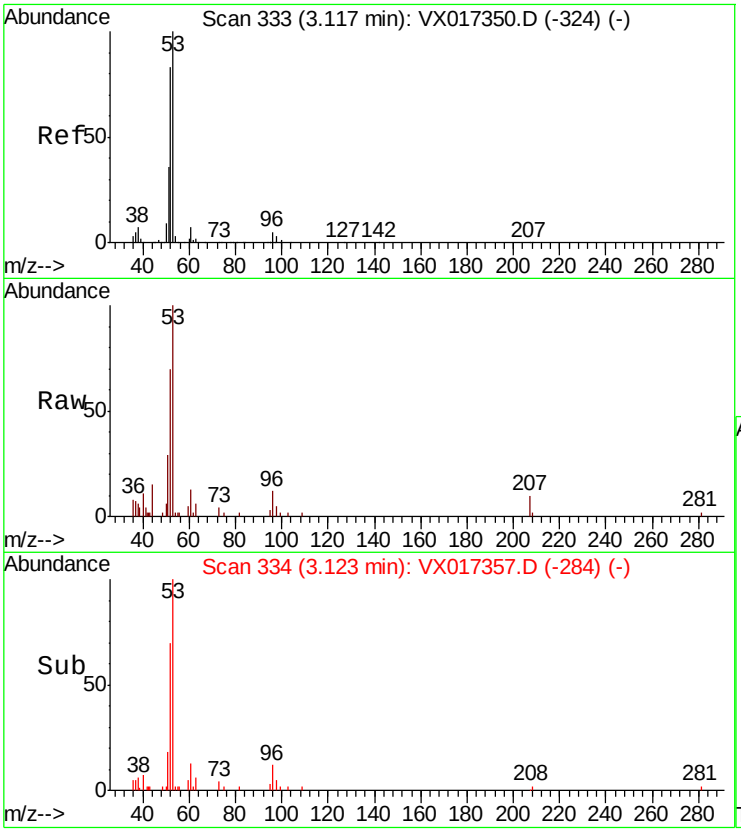


#14
Allyl chloride
Concen: 0.842 ug/l
RT: 2.71 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 41 Resp: 4160

Ion	Ratio	Lower	Upper
41	100		
39	78.8	53.0	79.4
76	36.9	28.2	42.2



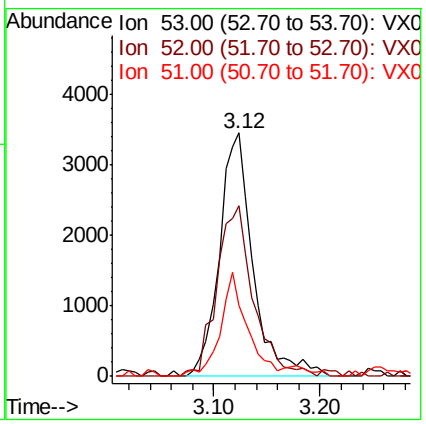


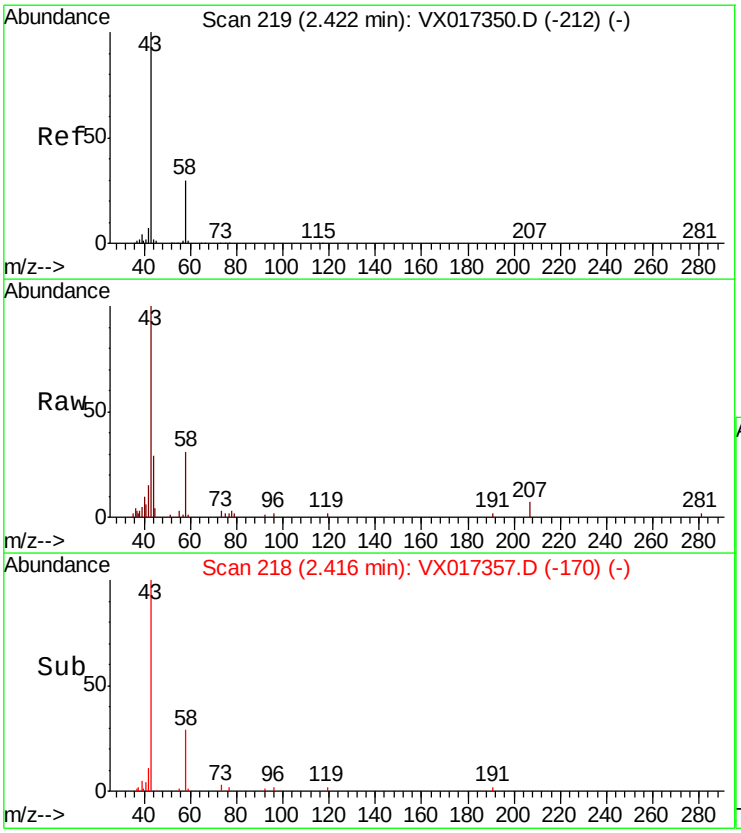
#15
Acrylonitrile
Concen: 4.743 ug/l
RT: 3.12 min Scan# 334
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 53 Resp: 7618

Ion	Ratio	Lower	Upper
53	100		
52	75.8	65.8	98.6
51	34.4	29.2	43.8

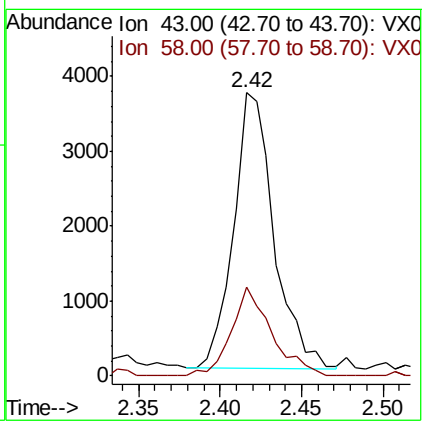


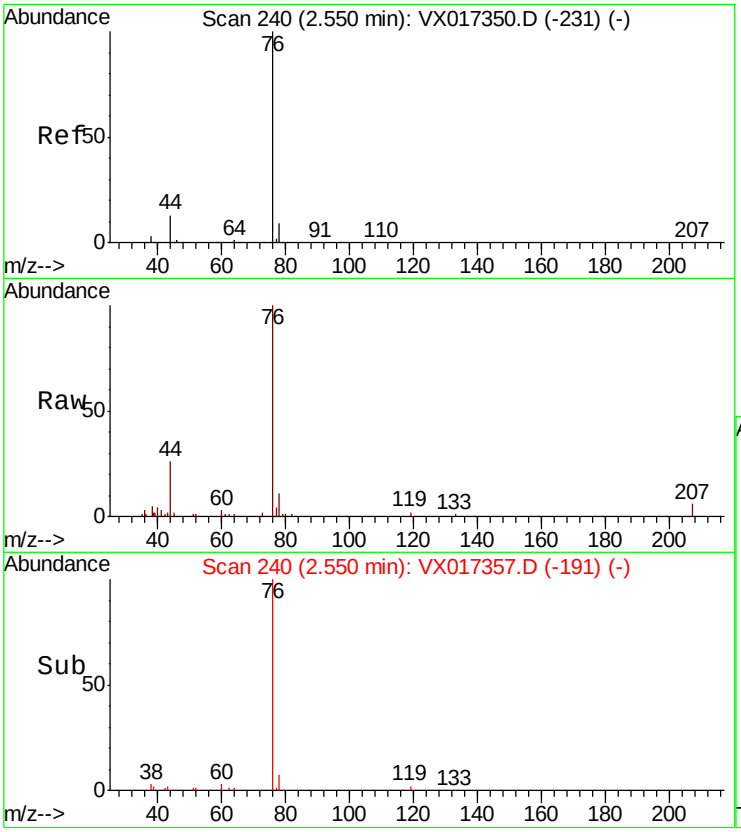


#16
Acetone
Concen: 4.546 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 43 Resp: 6377

Ion	Ratio	Lower	Upper
43	100		
58	32.1	24.2	36.2



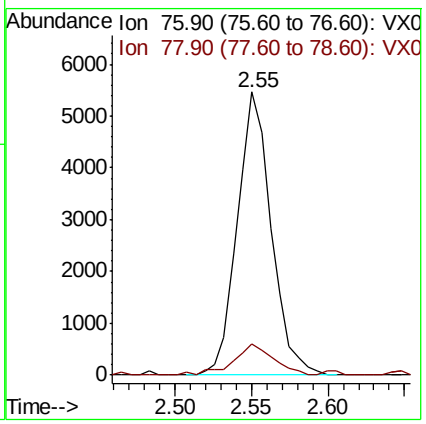


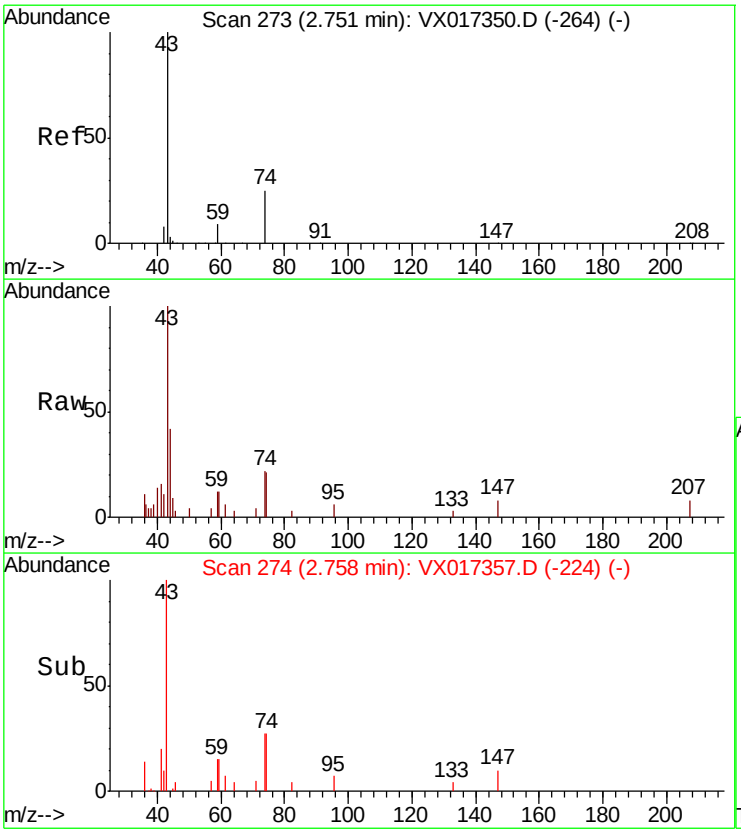
#17
Carbon Disulfide
Concen: 1.012 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 76 Resp: 8419

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.3	10.9

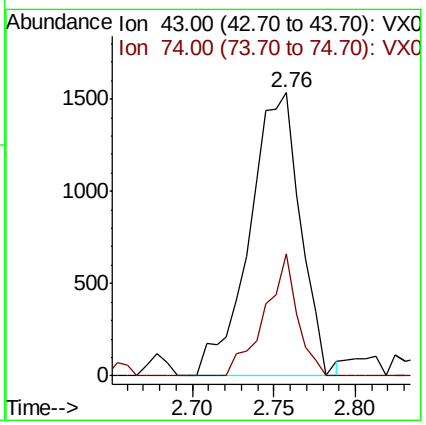


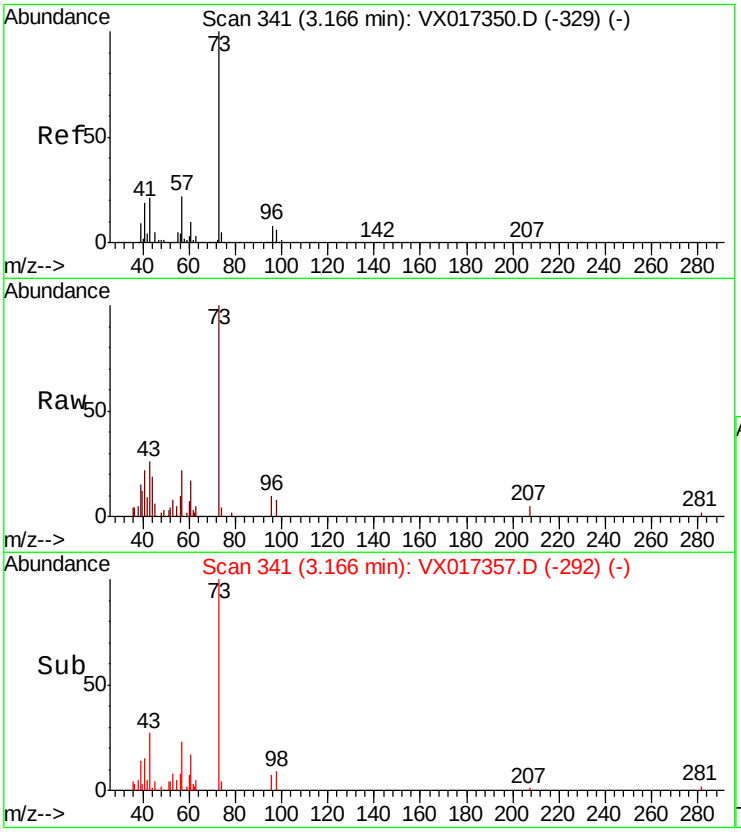


#18
Methyl Acetate
Concen: 0.966 ug/l
RT: 2.76 min Scan# 274
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 43 Resp: 3347

Ion	Ratio	Lower	Upper
43	100		
74	27.4	19.4	29.2



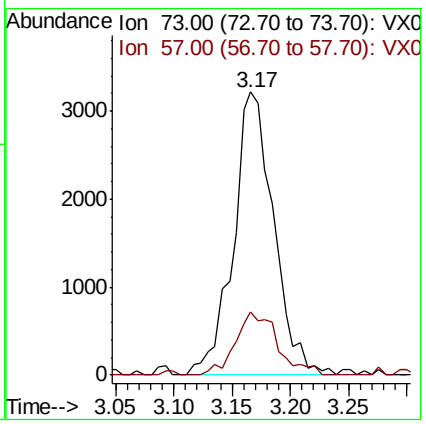


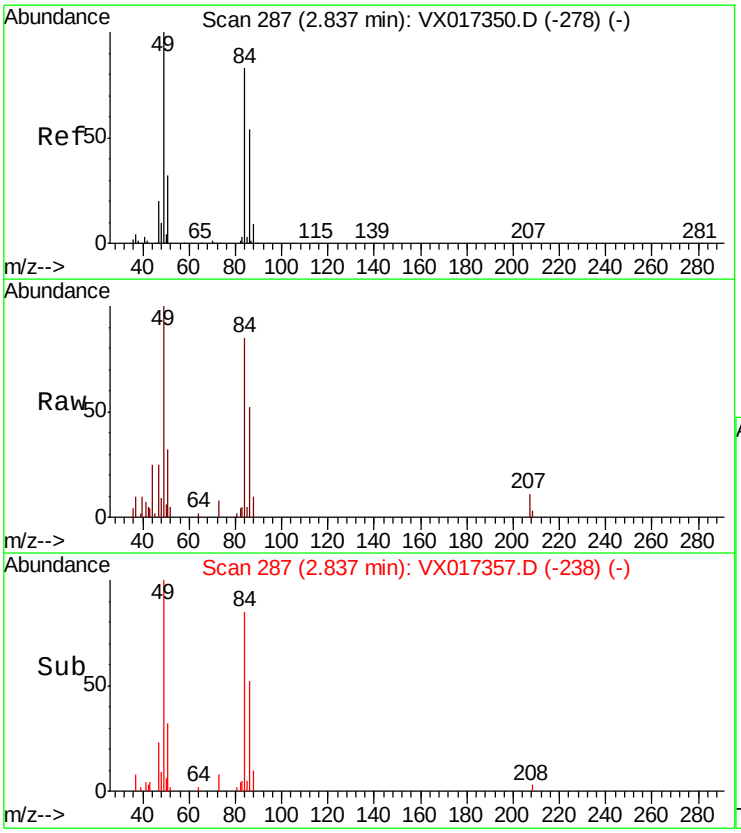
#19
Methyl tert-butyl Ether
Concen: 0.801 ug/l
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 73 Resp: 7757

Ion	Ratio	Lower	Upper
73	100		
57	22.5	17.5	26.3

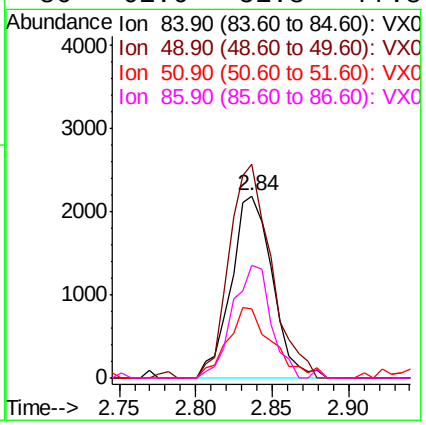


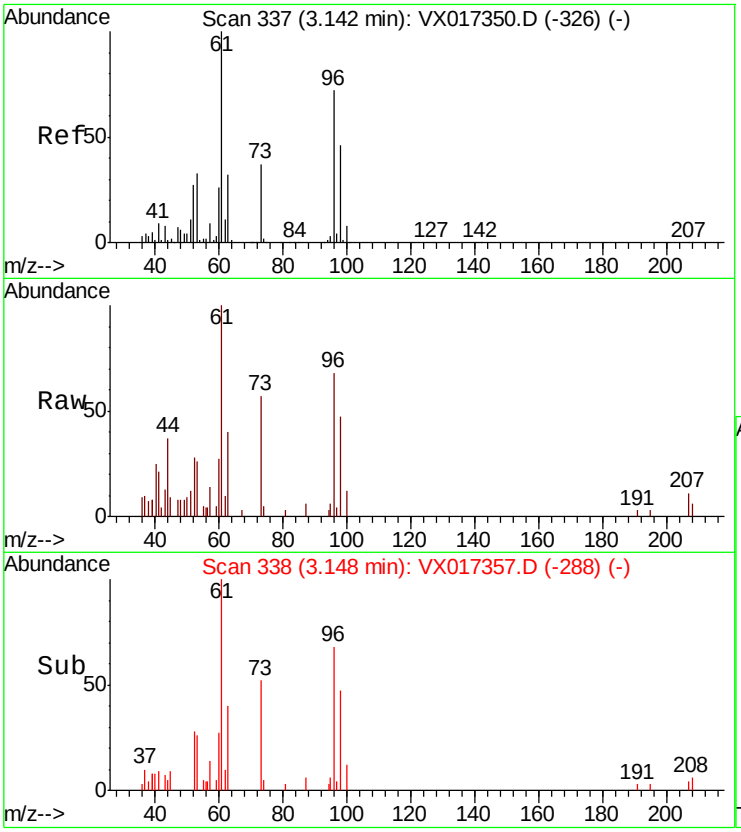


#20
Methylene Chloride
Concen: 1.191 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 84 Resp: 4078

Ion	Ratio	Lower	Upper
84	100		
49	117.4	95.8	143.8
51	38.0	31.0	46.4
86	61.6	51.8	77.8



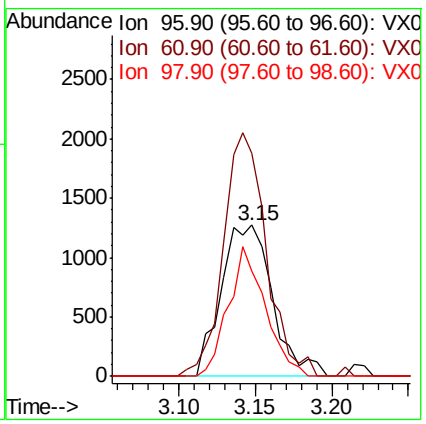


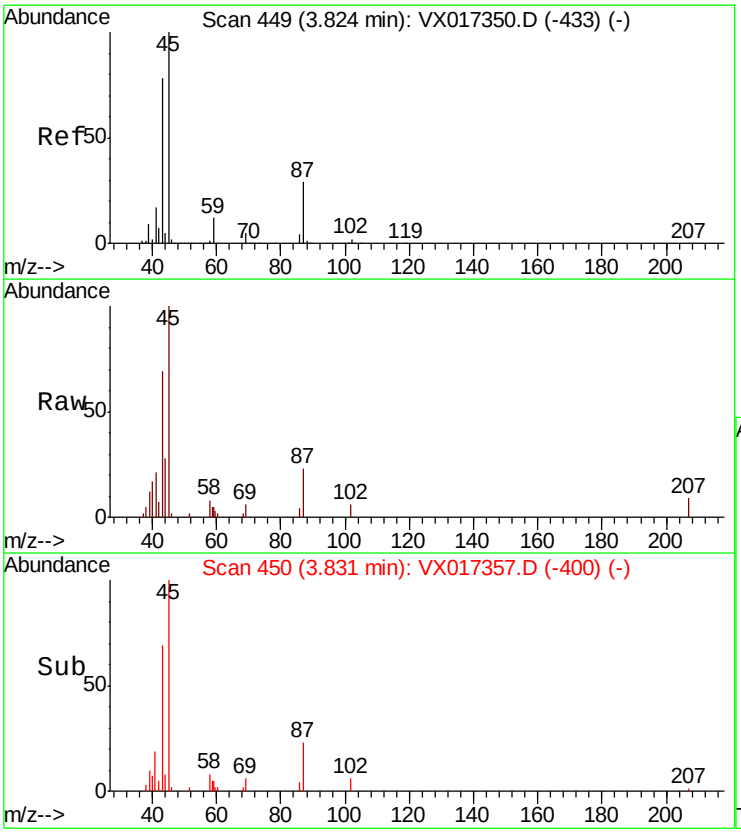
#21
trans-1,2-Dichloroethene
Concen: 0.909 ug/l
RT: 3.15 min Scan# 338
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 96 Resp: 2966

Ion	Ratio	Lower	Upper
96	100		
61	139.5	111.1	166.7
98	65.7	51.4	77.0

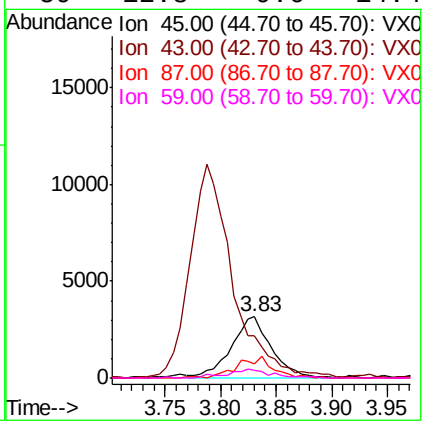


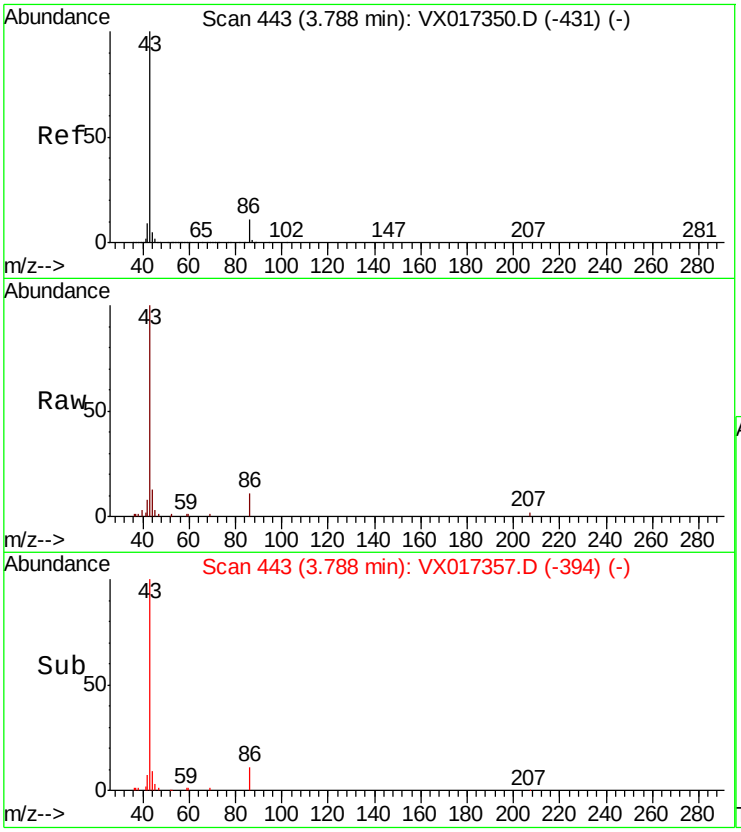


#22
Diisopropyl ether
Concen: 0.842 ug/l
RT: 3.83 min Scan# 450
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 45 Resp: 7924

Ion	Ratio	Lower	Upper
45	100		
43	66.7	62.2	93.2
87	22.9	23.0	34.6#
59	12.8	9.6	14.4



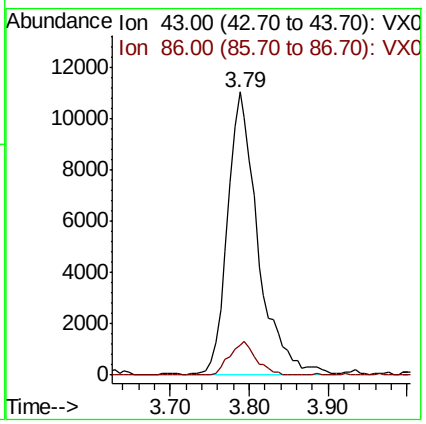


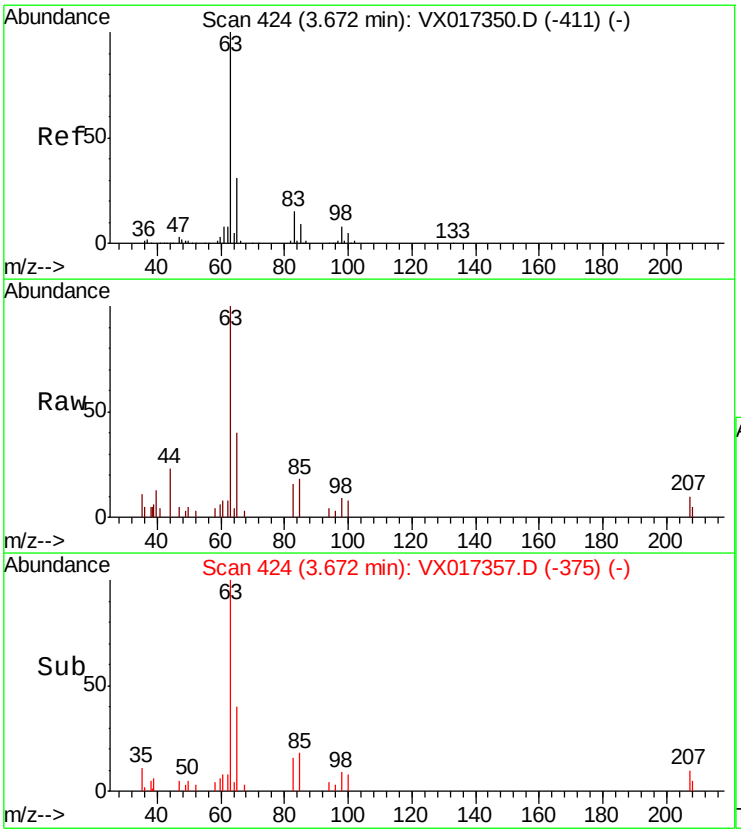
#23
Vinyl Acetate
Concen: 3.608 ug/l
RT: 3.79 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 43 Resp: 29859

Ion	Ratio	Lower	Upper
43	100		
86	10.8	9.0	13.4

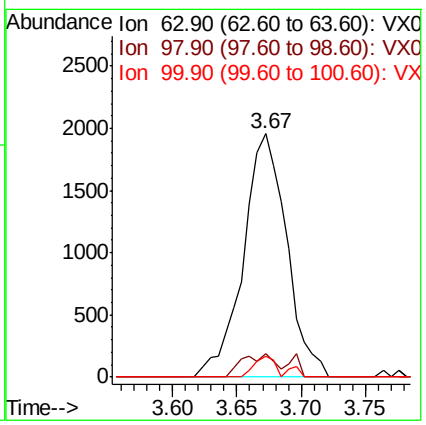


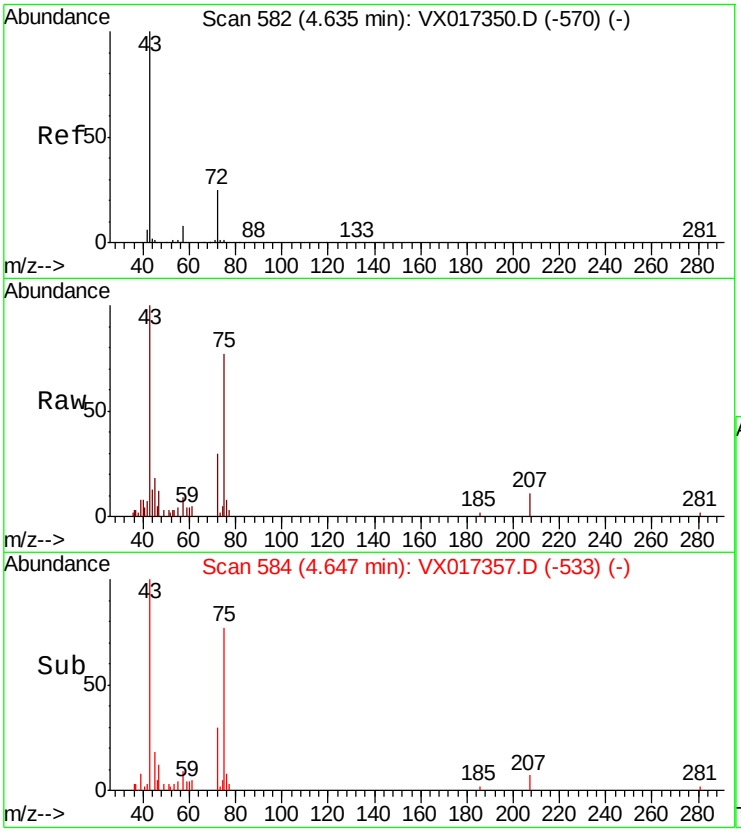


#24
1,1-Dichloroethane
Concen: 0.823 ug/l
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 63 Resp: 4552

Ion	Ratio	Lower	Upper
63	100		
98	9.5	3.9	11.5
100	8.4	2.5	7.5#



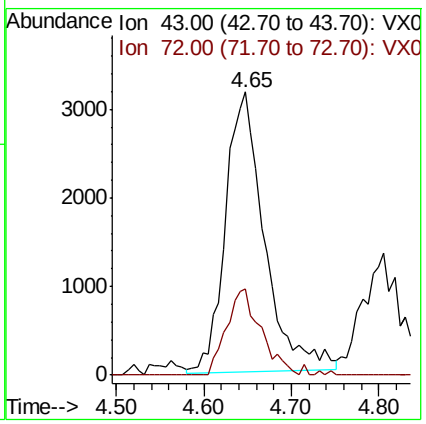


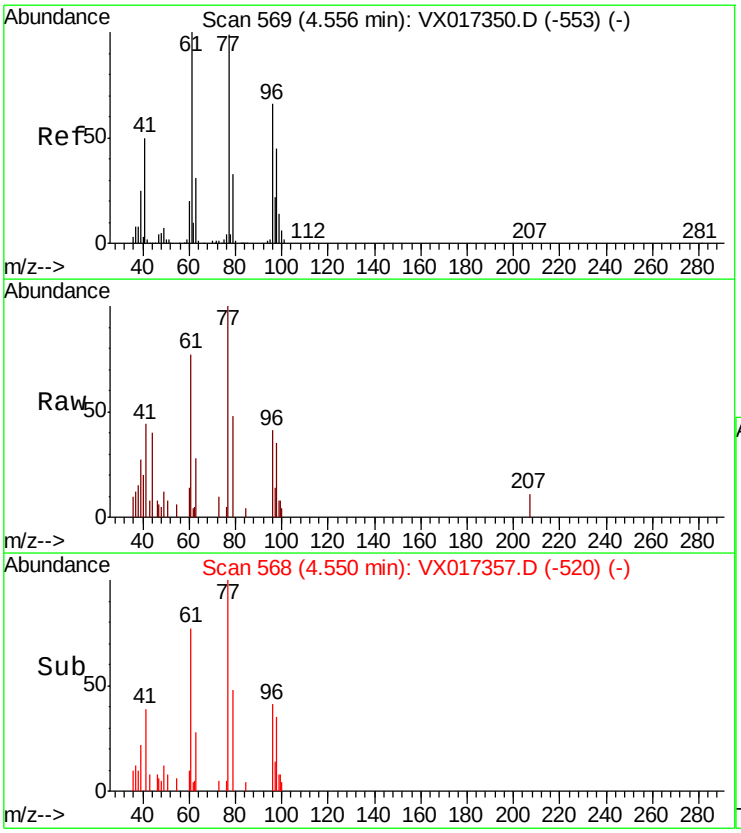
#25
2-Butanone
Concen: 4.392 ug/l
RT: 4.65 min Scan# 584
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 43 Resp: 9785

Ion	Ratio	Lower	Upper
43	100		
72	31.0	20.4	30.6#

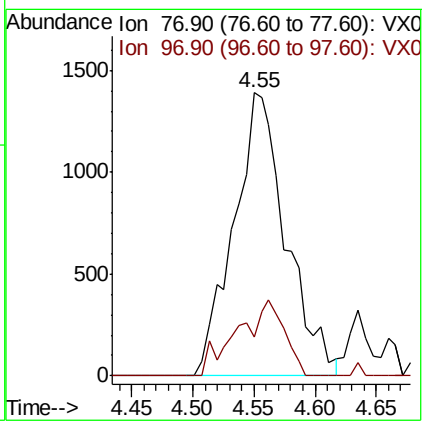


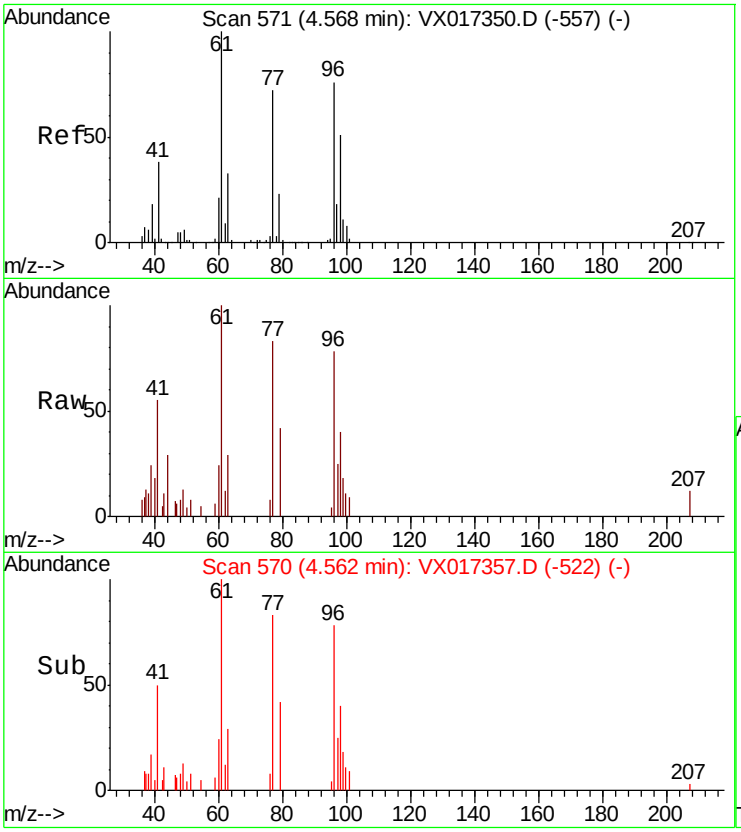


#26
2,2-Dichloropropane
Concen: 0.803 ug/l
RT: 4.55 min Scan# 568
Delta R.T. -0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 77 Resp: 4134

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.1	33.3



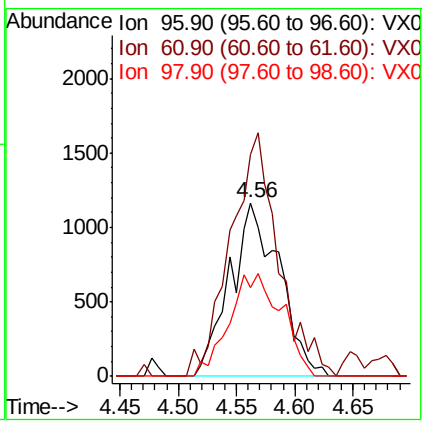


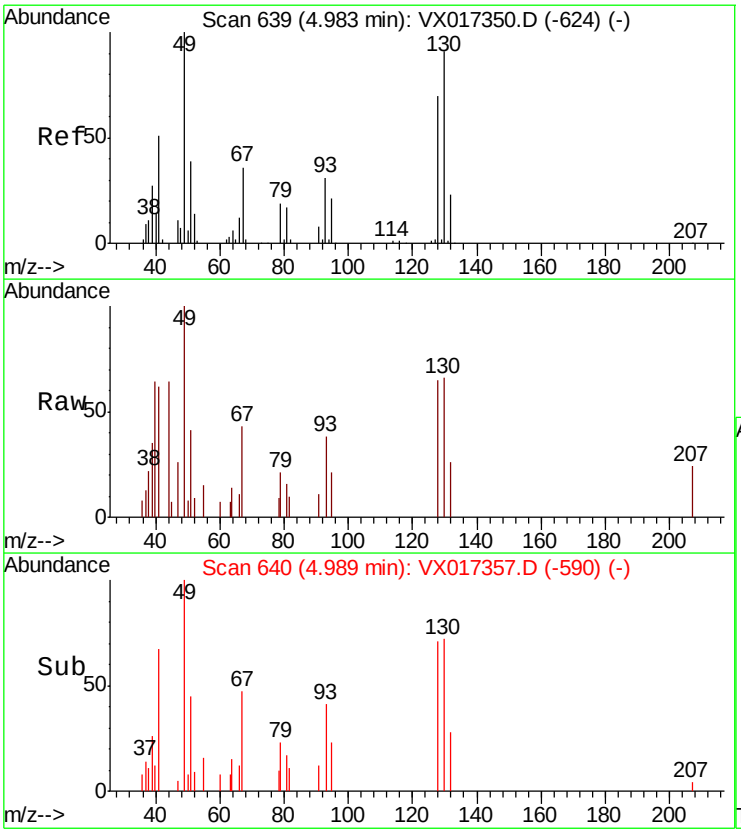
#27
cis-1,2-Dichloroethene
Concen: 0.961 ug/l
RT: 4.56 min Scan# 570
Delta R.T. -0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 96 Resp: 3436

Ion	Ratio	Lower	Upper
96	100		
61	136.5	0.0	281.2
98	62.7	0.0	131.4

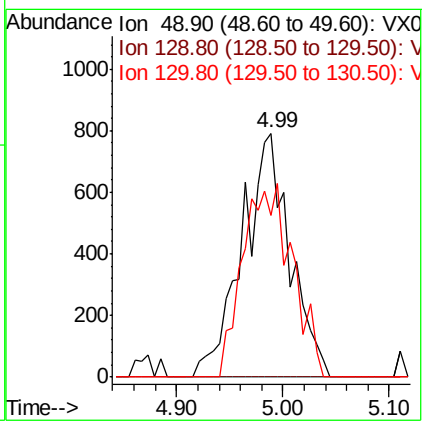


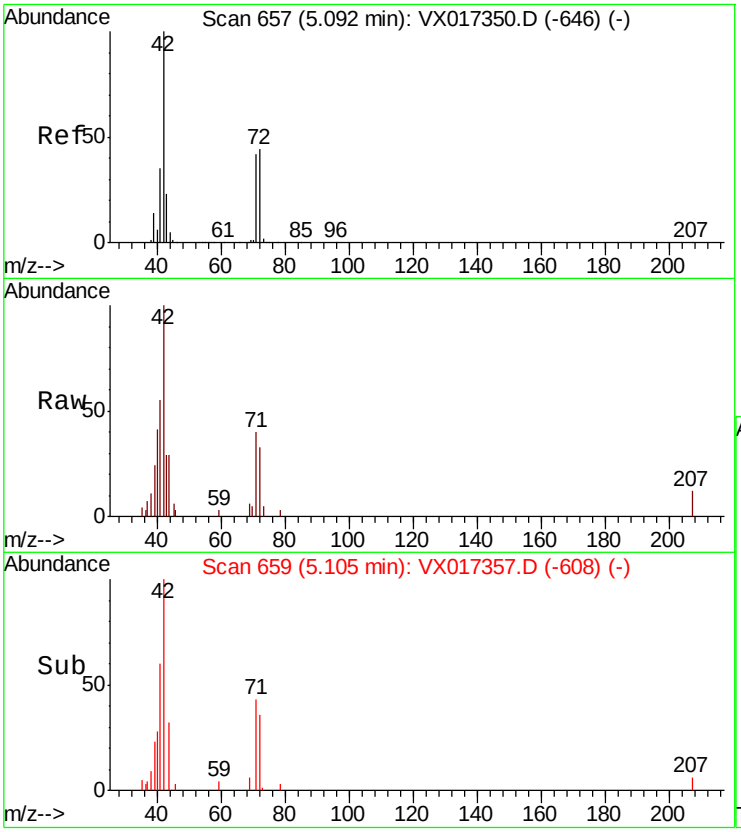


#28
Bromochloromethane
Concen: 0.969 ug/l
RT: 4.99 min Scan# 640
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 49 Resp: 2476

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.8
130	82.2	71.1	106.7



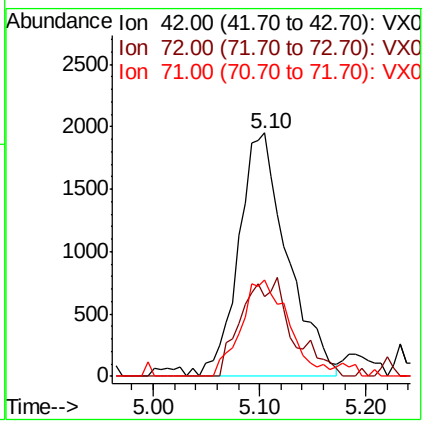


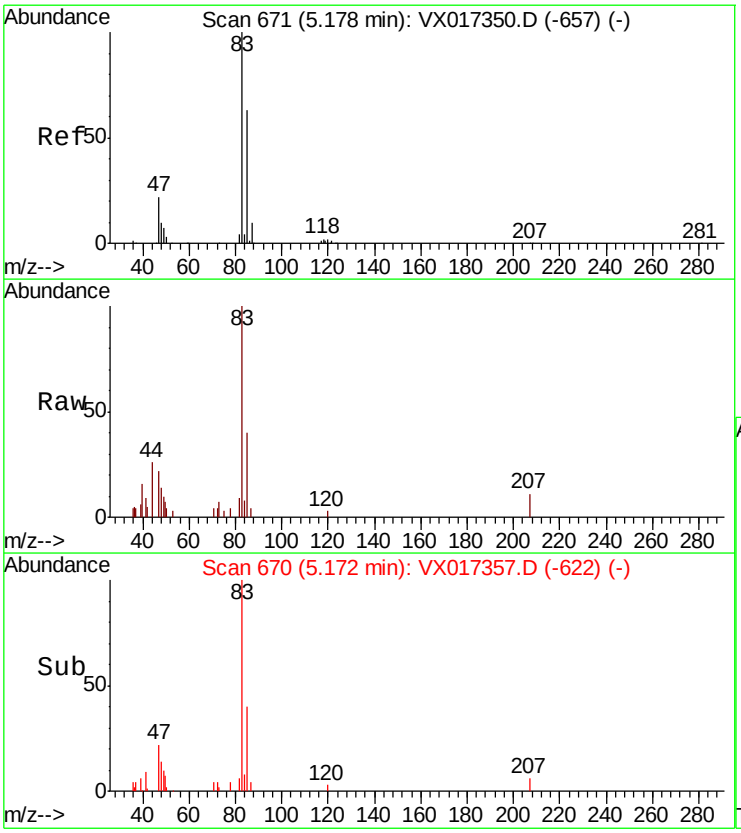
#29
Tetrahydrofuran
Concen: 4.337 ug/l
RT: 5.10 min Scan# 659
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 42 Resp: 6255

Ion	Ratio	Lower	Upper
42	100		
72	41.7	37.2	55.8
71	38.7	34.4	51.6

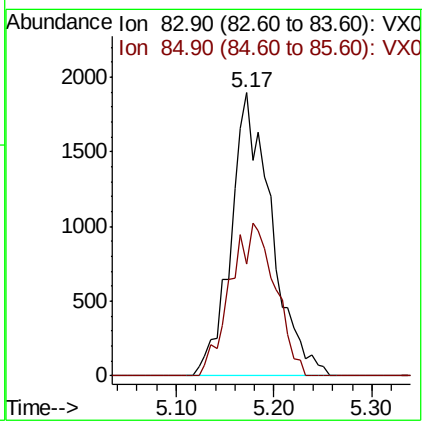


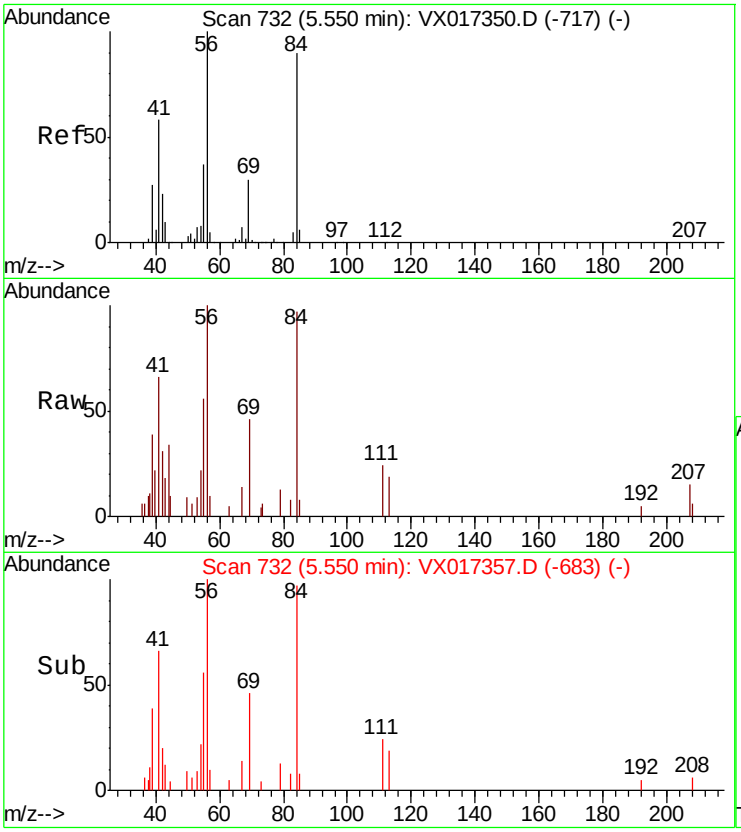


#30
Chloroform
Concen: 0.921 ug/l
RT: 5.17 min Scan# 670
Delta R.T. -0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 83 Resp: 5481

Ion	Ratio	Lower	Upper
83	100		
85	39.5	50.2	75.4#



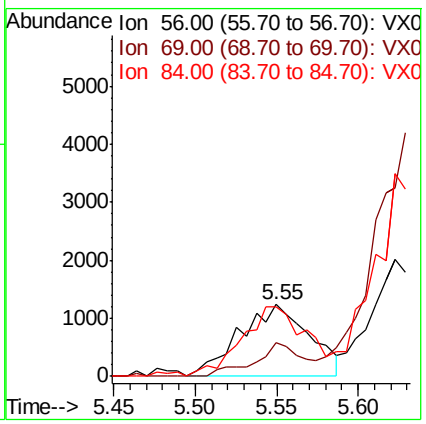


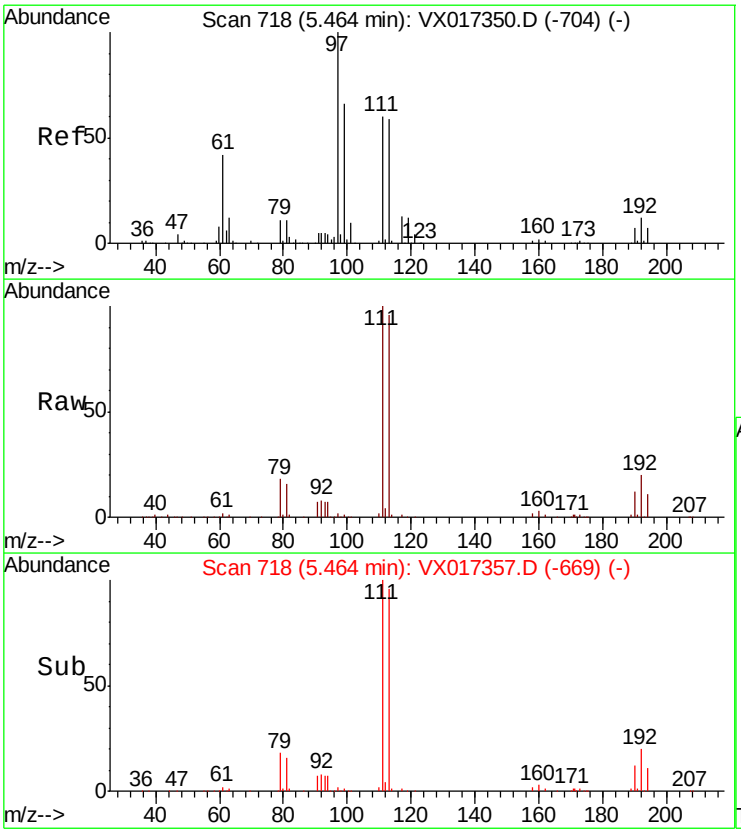
#31
Cyclohexane
Concen: 0.812 ug/l
RT: 5.55 min Scan# 732
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 56 Resp: 3677

Ion	Ratio	Lower	Upper
56	100		
69	46.4	23.7	35.5#
84	96.9	71.8	107.6

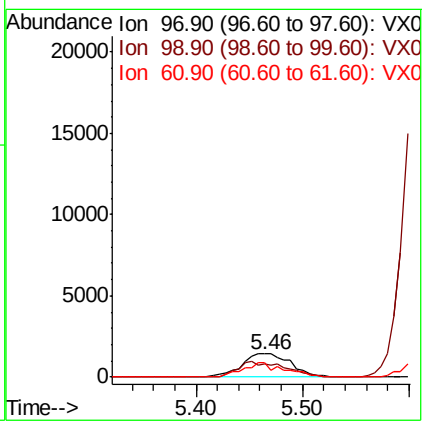


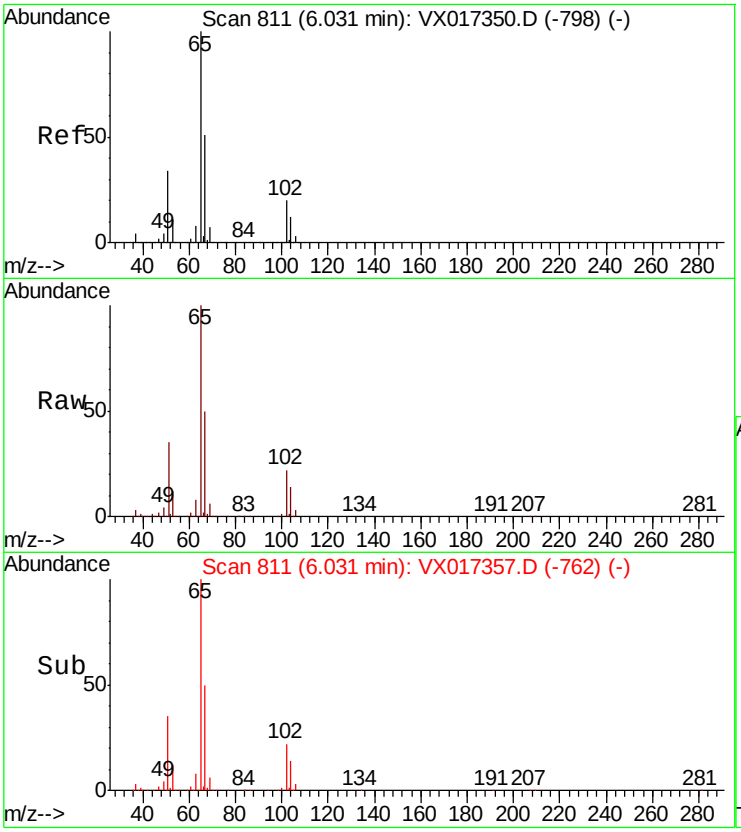


#32
1,1,1-Trichloroethane
Concen: 0.841 ug/l
RT: 5.46 min Scan# 718
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 97 Resp: 4627

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.2	76.8#
61	51.9	32.7	49.1#



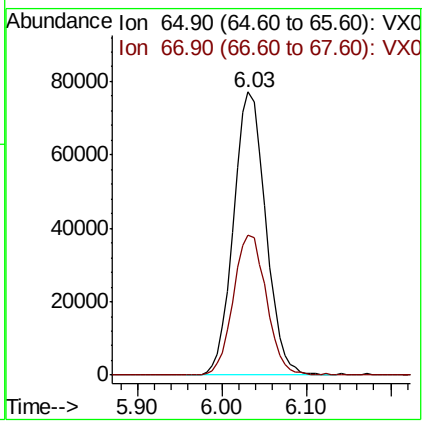


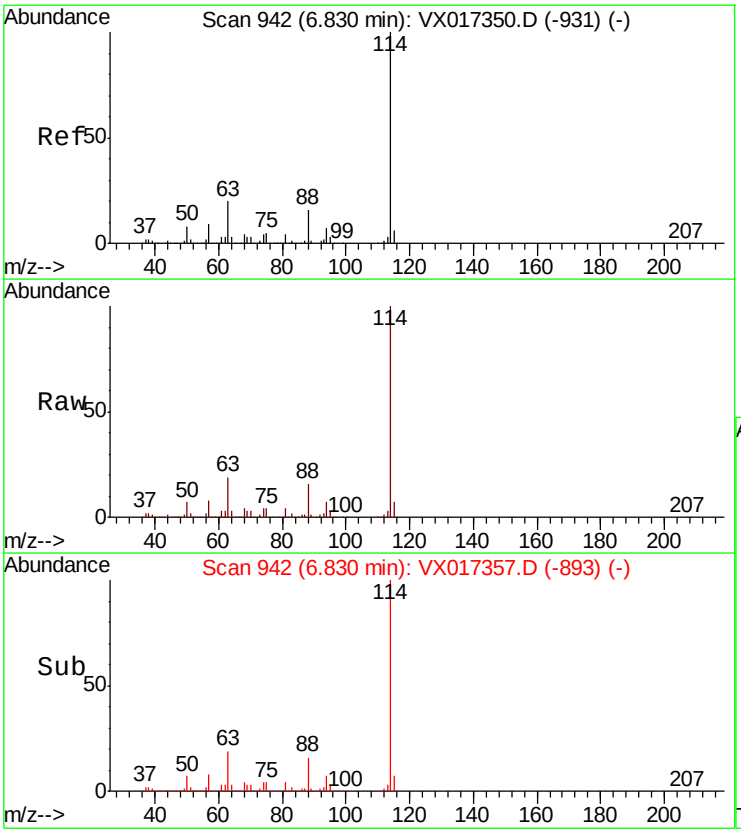
#33
1,2-Dichloroethane-d4
Concen: 50.624 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 65 Resp: 199061

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	101.6

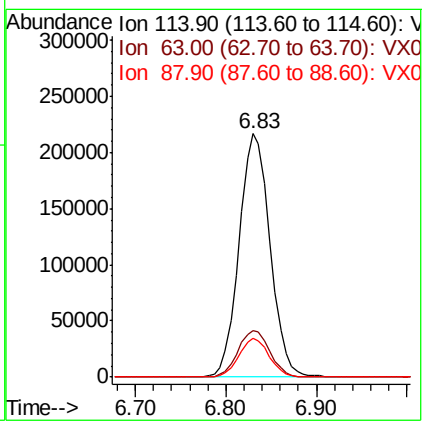


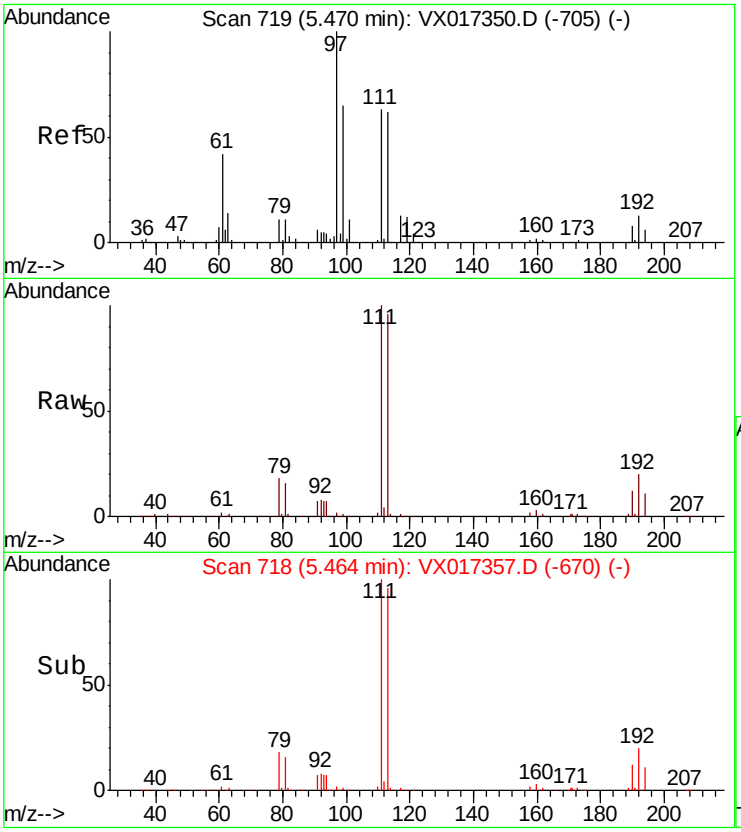


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion:114 Resp: 511536

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	40.0
88	16.1	0.0	32.8



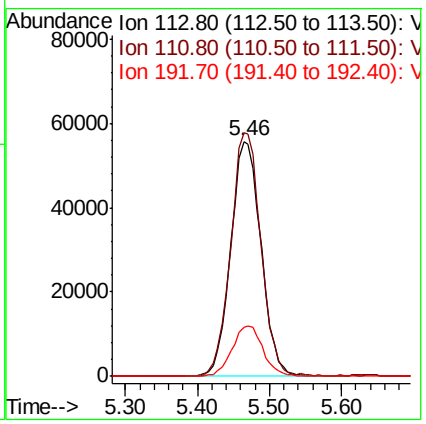


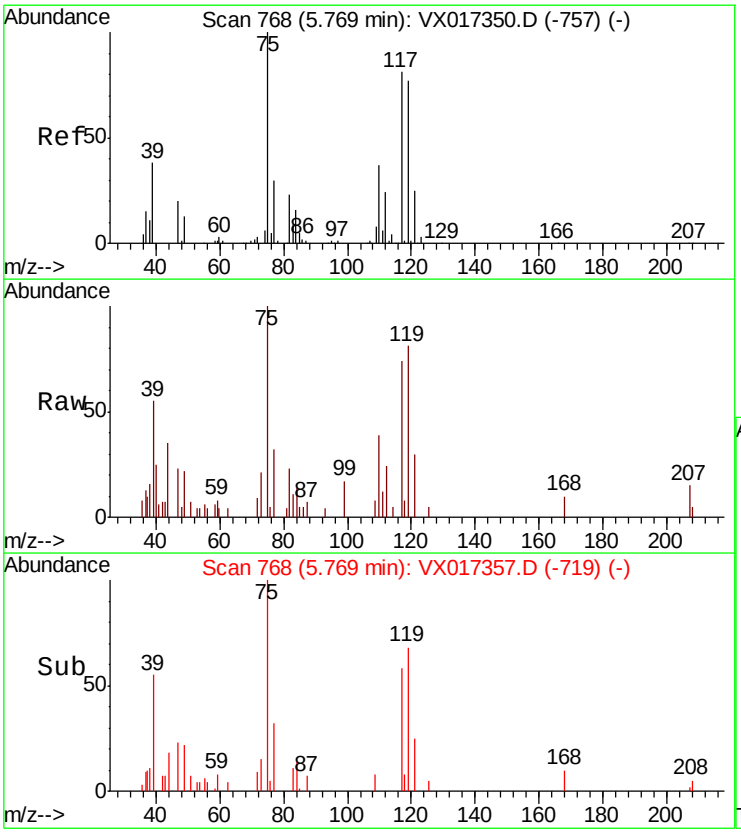
#35
Dibromofluoromethane
Concen: 47.204 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion:113 Resp: 162657

Ion	Ratio	Lower	Upper
113	100		
111	103.0	82.4	123.6
192	21.5	17.2	25.8

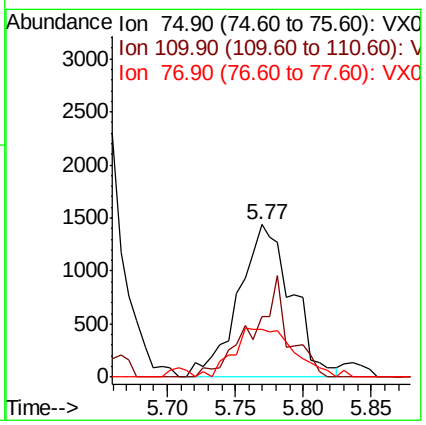


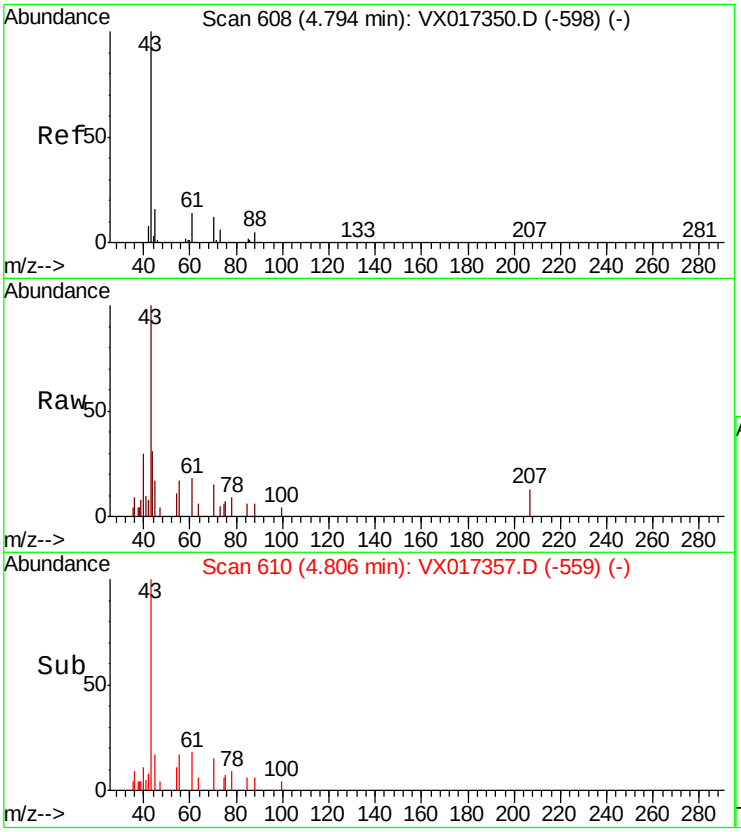


#36
1,1-Dichloropropene
Concen: 0.835 ug/l
RT: 5.77 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 75 Resp: 3927

Ion	Ratio	Lower	Upper
75	100		
110	45.4	18.6	55.8
77	0.0	24.9	37.3#



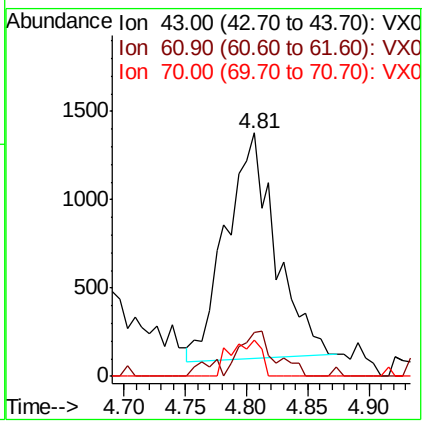


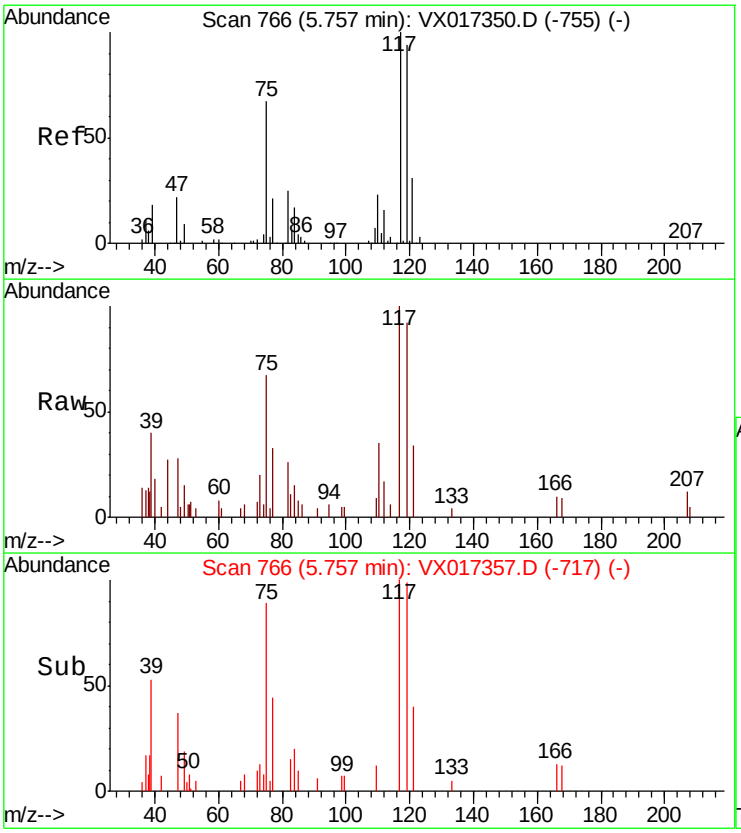
#37
Ethyl Acetate
Concen: 0.749 ug/l
RT: 4.81 min Scan# 610
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 43 Resp: 3644

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.7	16.1
70	9.9	9.0	13.6

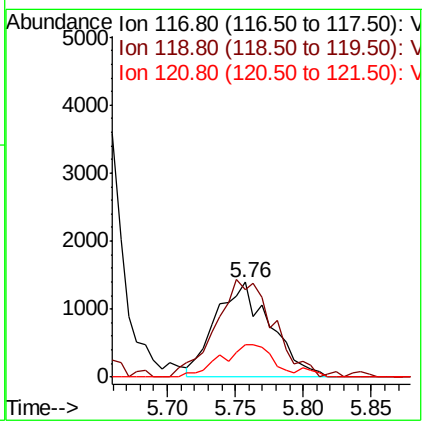


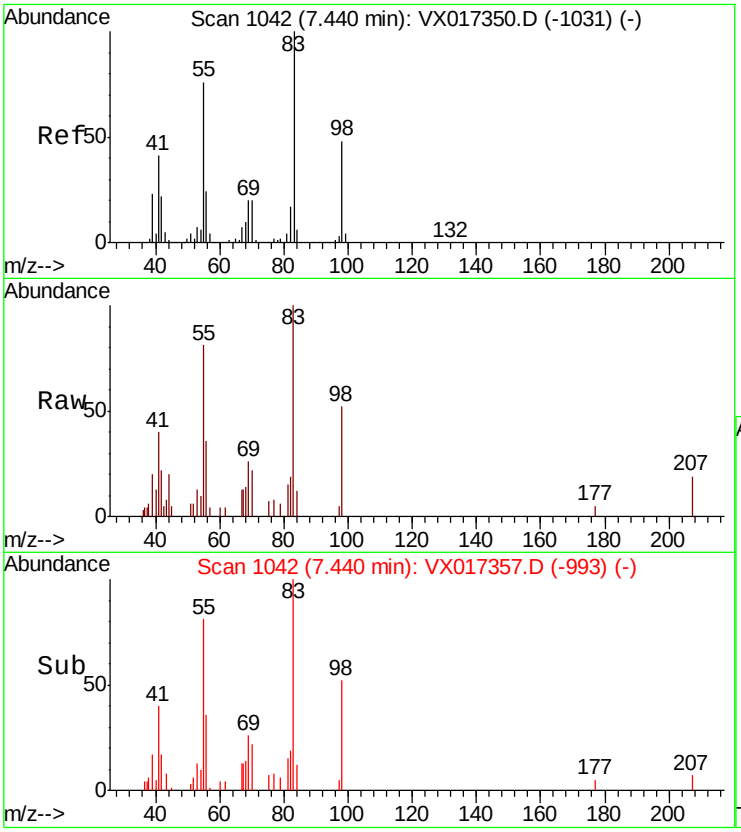


#38
Carbon Tetrachloride
Concen: 0.711 ug/l
RT: 5.76 min Scan# 766
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion:117 Resp: 3918

Ion	Ratio	Lower	Upper
117	100		
119	85.6	74.7	112.1
121	34.5	24.5	36.7



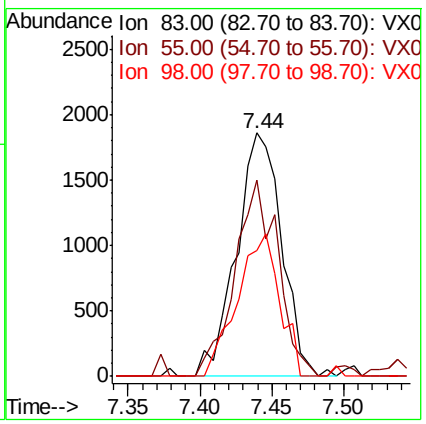


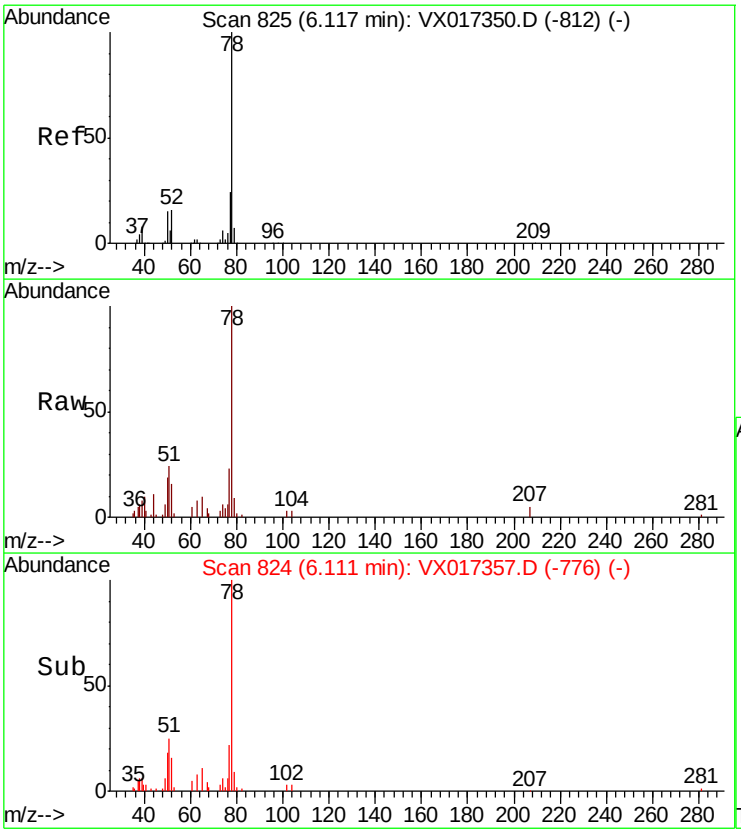
#39
Methylcyclohexane
Concen: 0.795 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 83 Resp: 4061

Ion	Ratio	Lower	Upper
83	100		
55	80.7	61.2	91.8
98	51.9	38.1	57.1

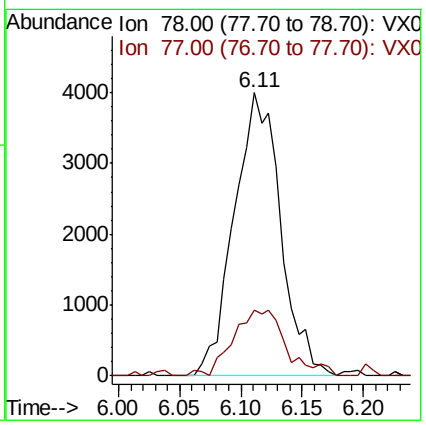


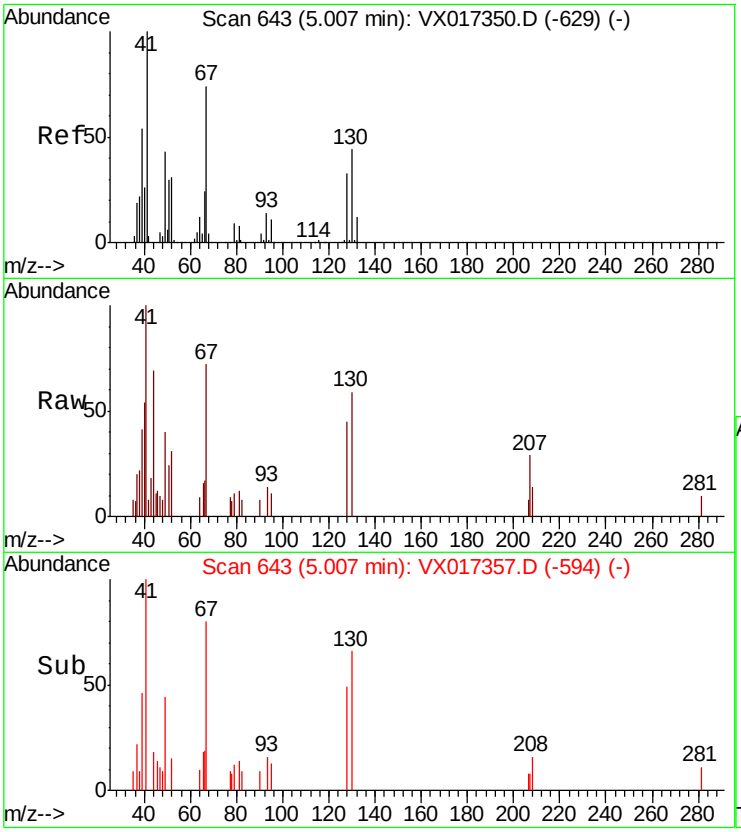


#40
Benzene
Concen: 0.780 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 78 Resp: 10548

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.9	28.3



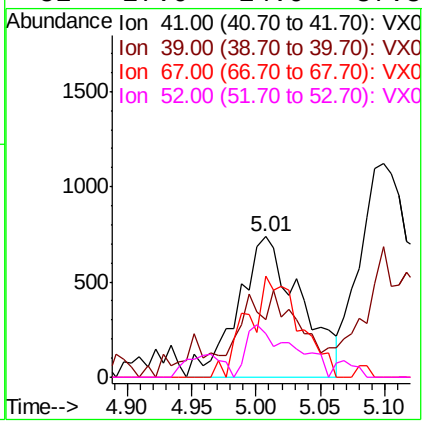


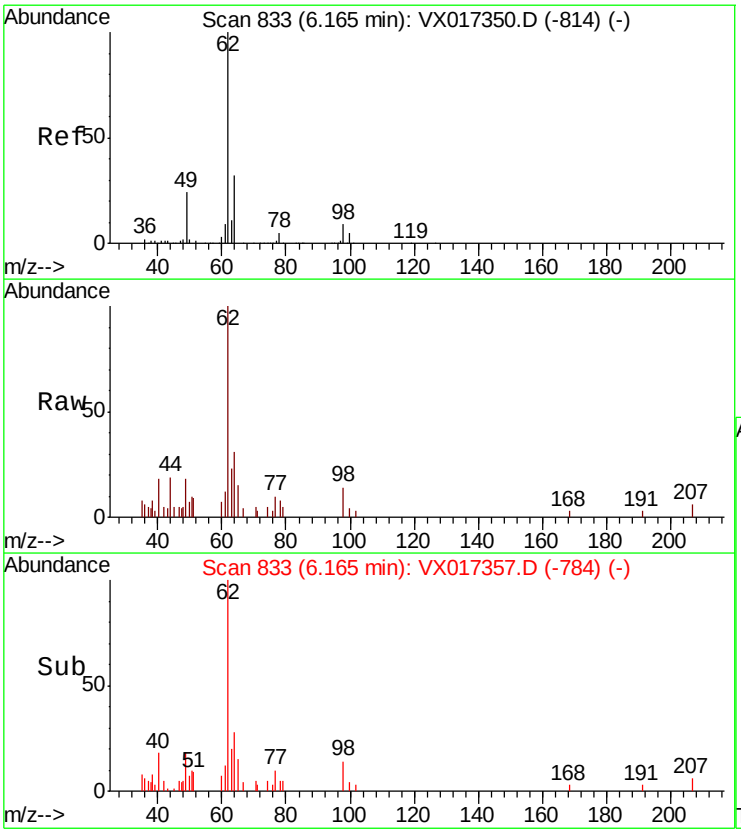
#41
Methacrylonitrile
Concen: 0.954 ug/l
RT: 5.01 min Scan# 643
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 41 Resp: 2493

Ion	Ratio	Lower	Upper
41	100		
39	14.5	43.8	65.8#
67	59.7	58.7	88.1
52	27.0	24.9	37.3

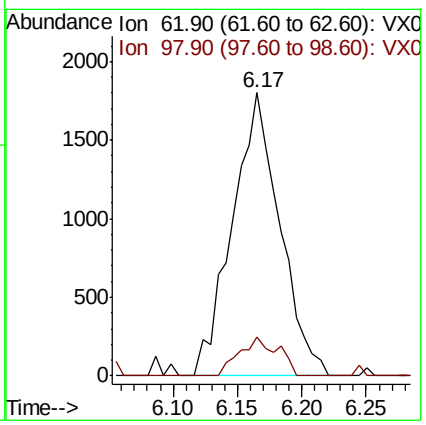


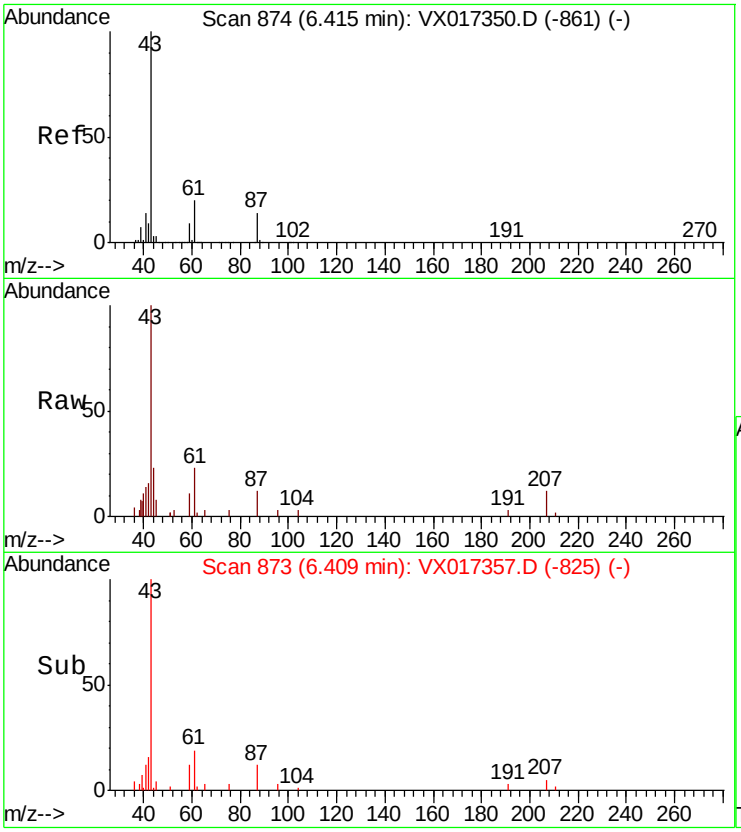


#42
1,2-Dichloroethane
Concen: 0.876 ug/l
RT: 6.17 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 62 Resp: 4602

Ion	Ratio	Lower	Upper
62	100		
98	11.2	0.0	19.4



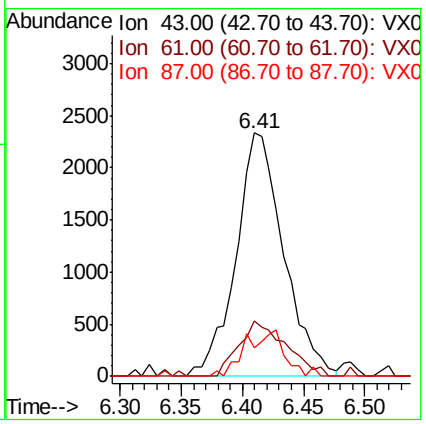


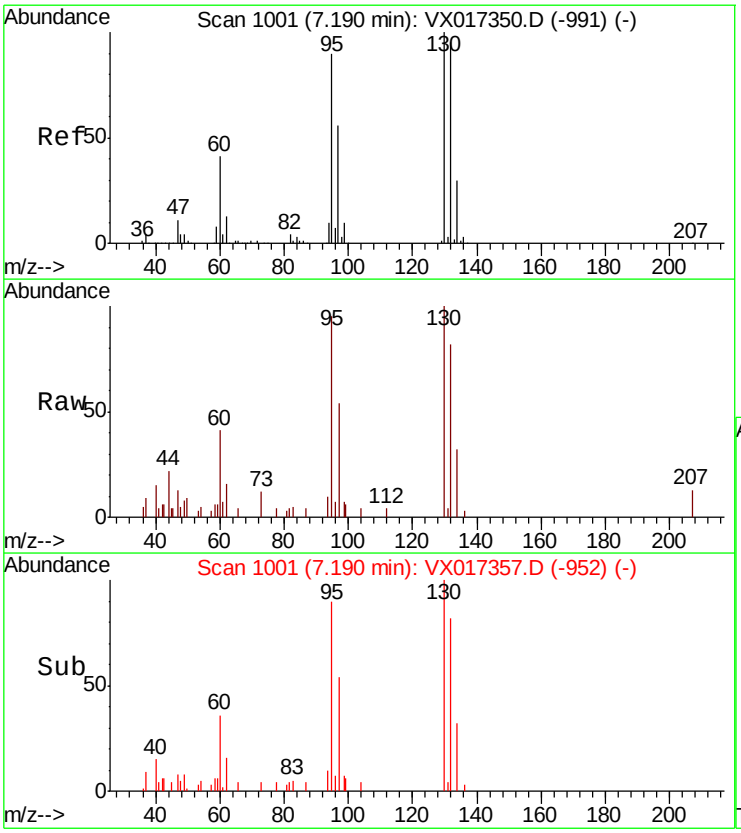
#43
Isopropyl Acetate
Concen: 0.816 ug/l
RT: 6.41 min Scan# 873
Delta R.T. -0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 43 Resp: 6344

Ion	Ratio	Lower	Upper
43	100		
61	22.4	16.4	24.6
87	15.6	11.2	16.8

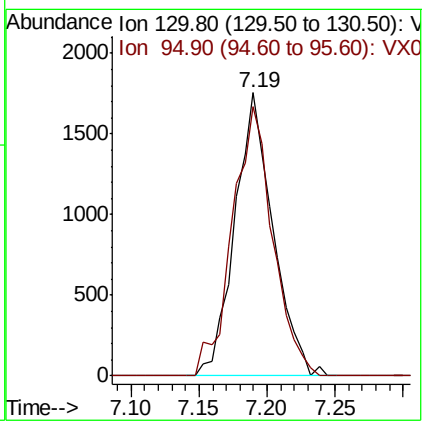


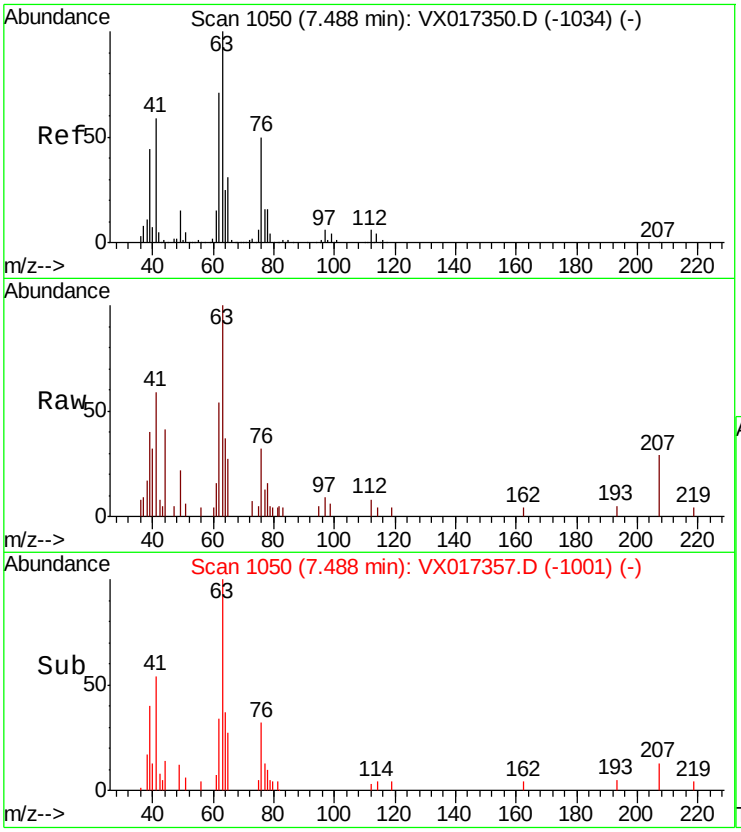


#44
Trichloroethene
Concen: 0.832 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion:130 Resp: 3436

Ion	Ratio	Lower	Upper
130	100		
95	94.9	0.0	180.2



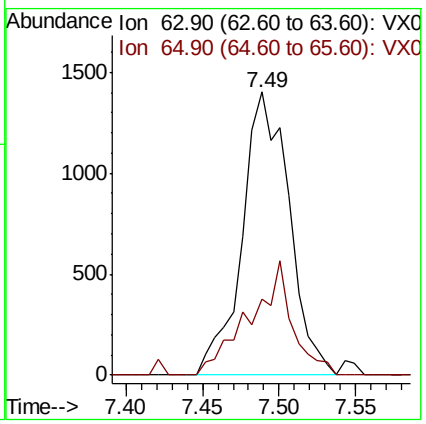


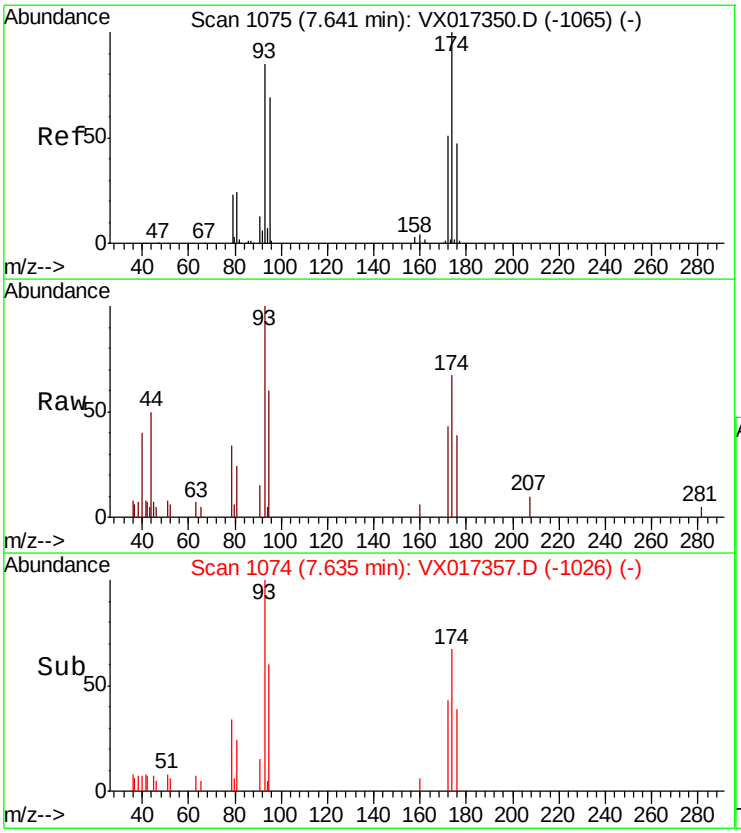
#45
1,2-Dichloropropane
Concen: 0.866 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 63 Resp: 2997

Ion	Ratio	Lower	Upper
63	100		
65	26.9	24.5	36.7

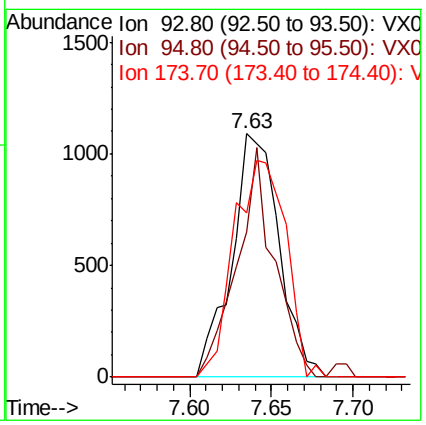


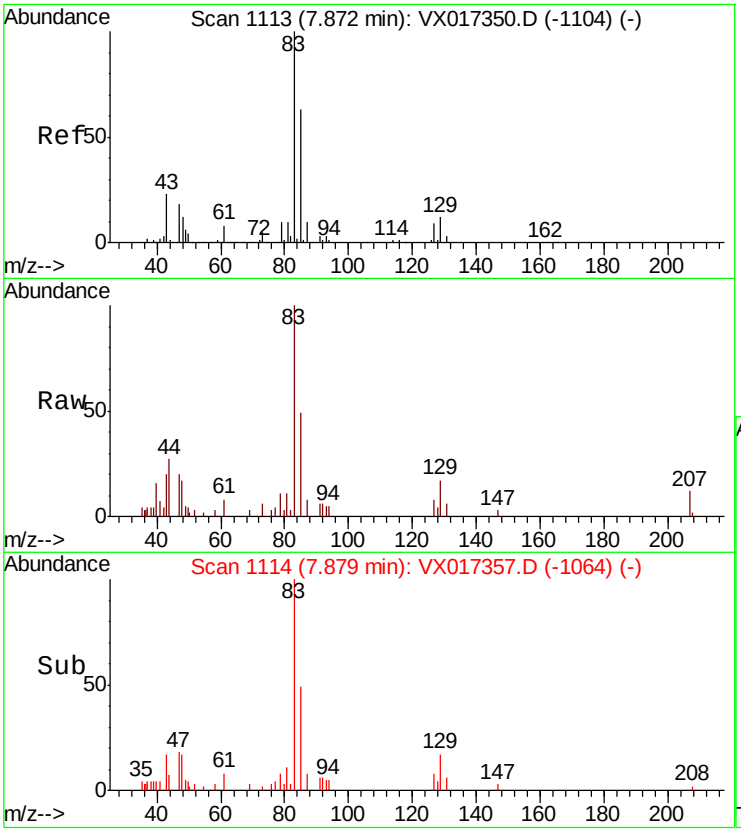


#46
Dibromomethane
Concen: 0.880 ug/l
RT: 7.63 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 93 Resp: 2196

Ion	Ratio	Lower	Upper
93	100		
95	74.1	65.4	98.2
174	97.8	91.2	136.8



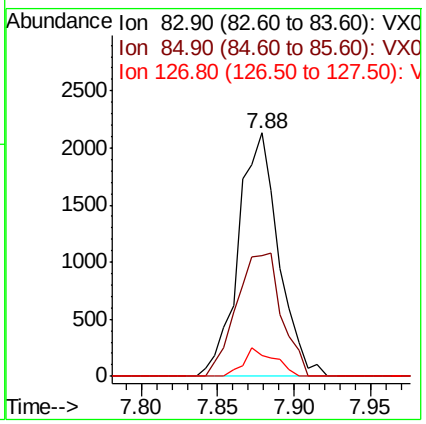


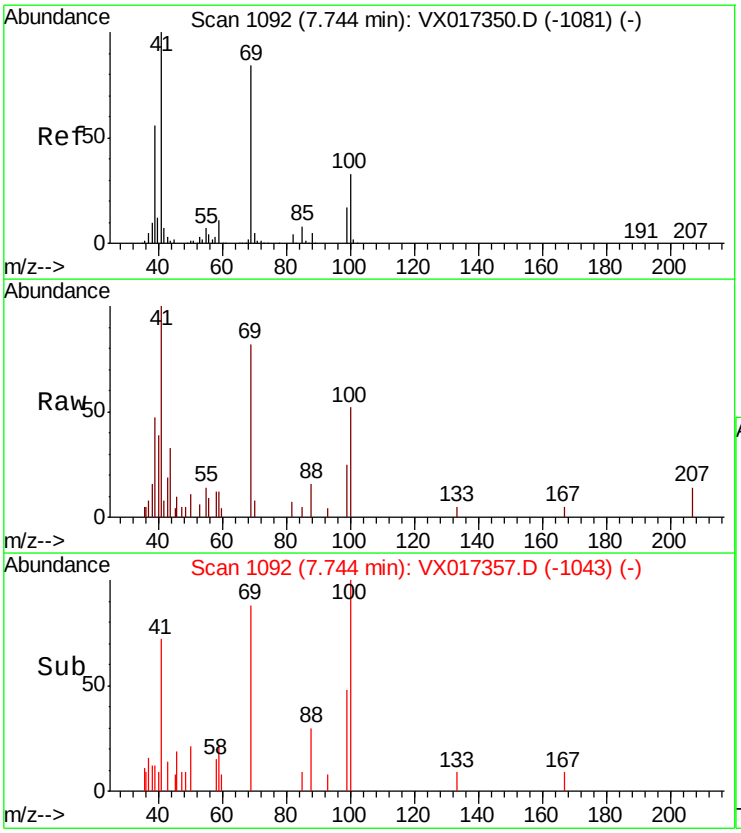
#47
Bromodichloromethane
Concen: 0.746 ug/l
RT: 7.88 min Scan# 1114
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 83 Resp: 3894

Ion	Ratio	Lower	Upper
83	100		
85	49.5	50.2	75.4#
127	8.3	7.1	10.7

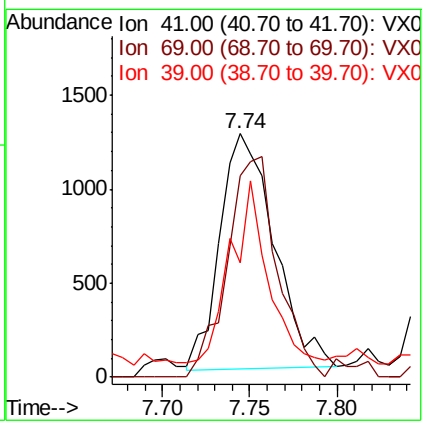


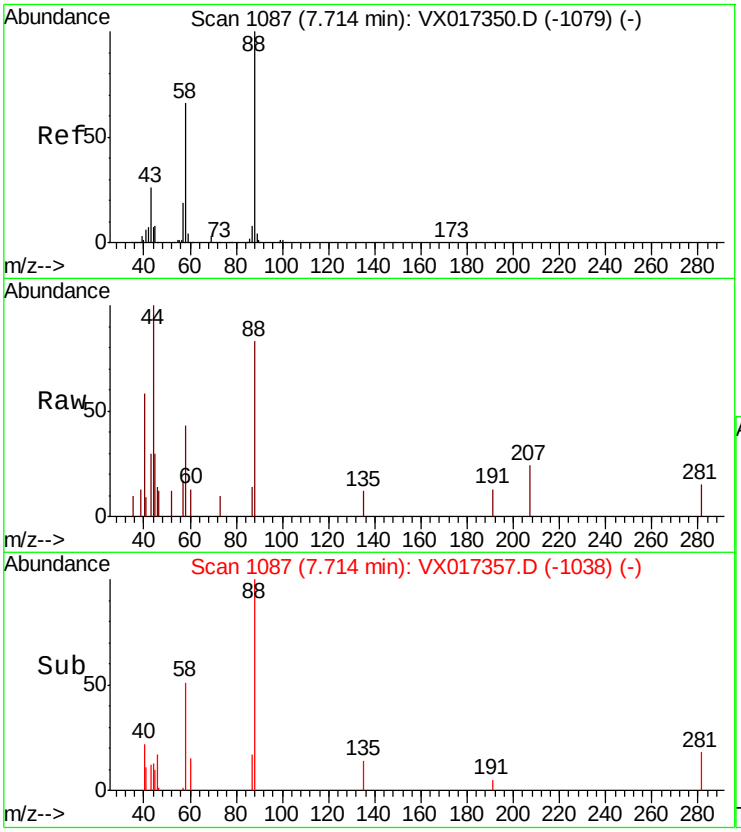


#48
Methyl methacrylate
Concen: 0.727 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 41 Resp: 2713

Ion	Ratio	Lower	Upper
41	100		
69	86.5	67.8	101.6
39	56.4	45.1	67.7



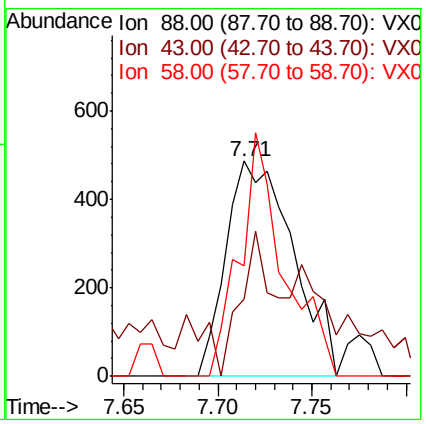


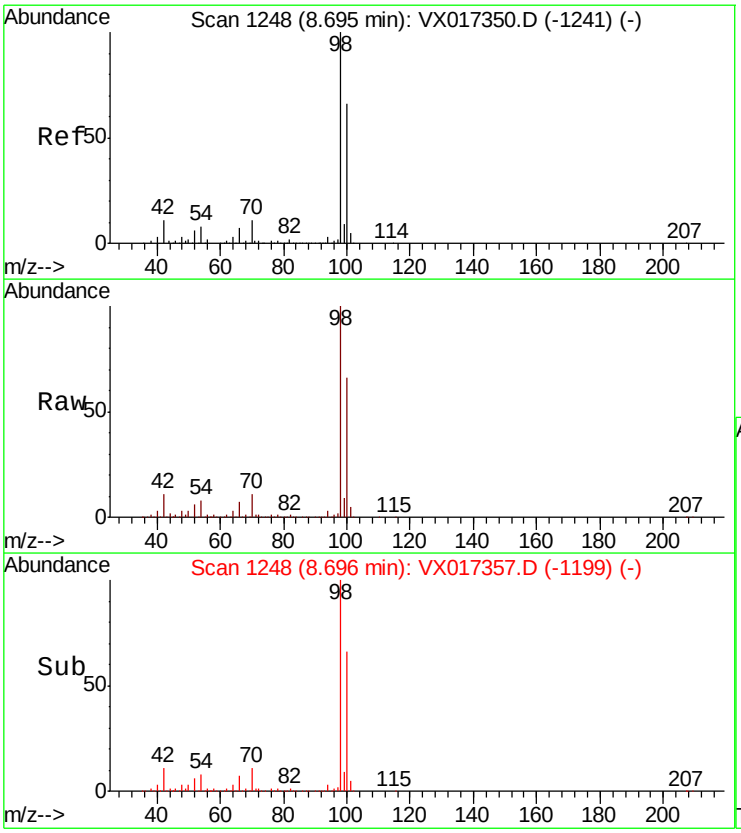
#49
1,4-Dioxane
Concen: 15.729 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 88 Resp: 1201

Ion	Ratio	Lower	Upper
88	100		
43	30.8	25.6	38.4
58	74.9	53.9	80.9

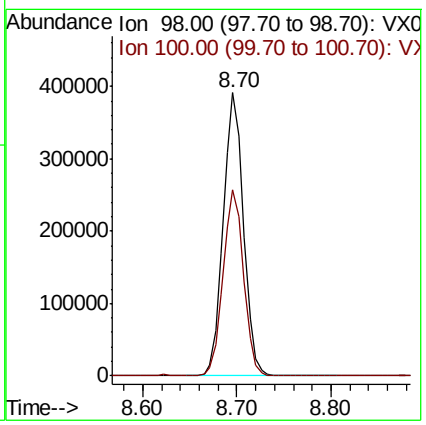


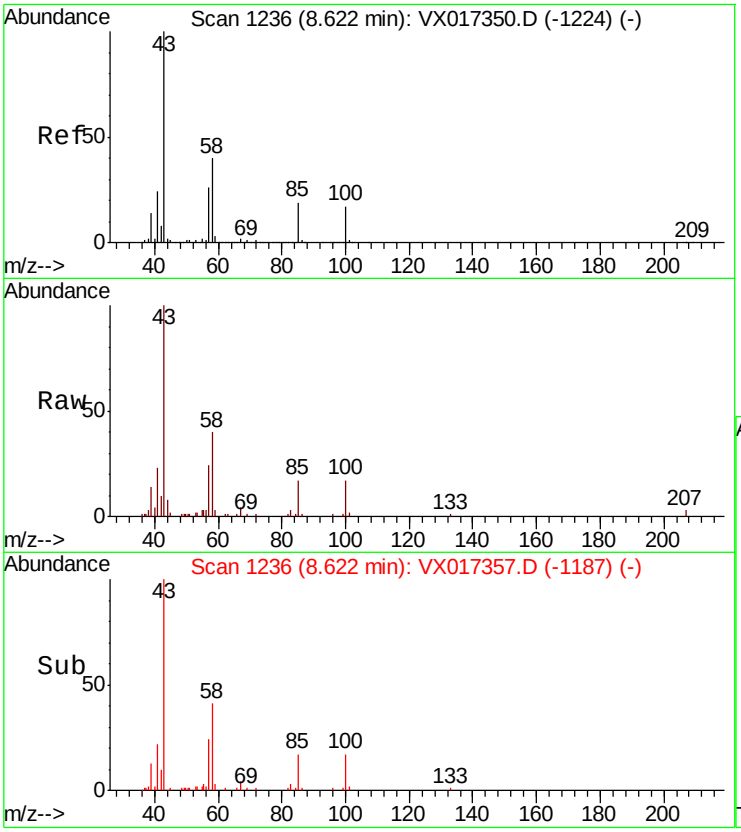


#50
Toluene-d8
Concen: 46.864 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 98 Resp: 582497

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.4	80.2



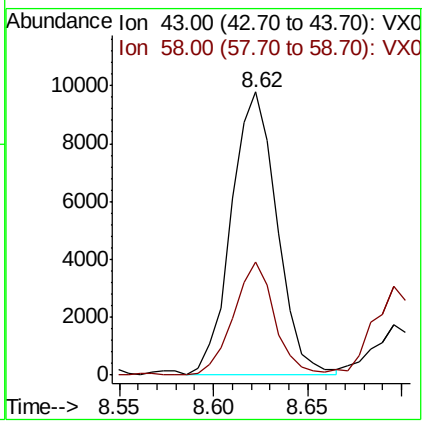


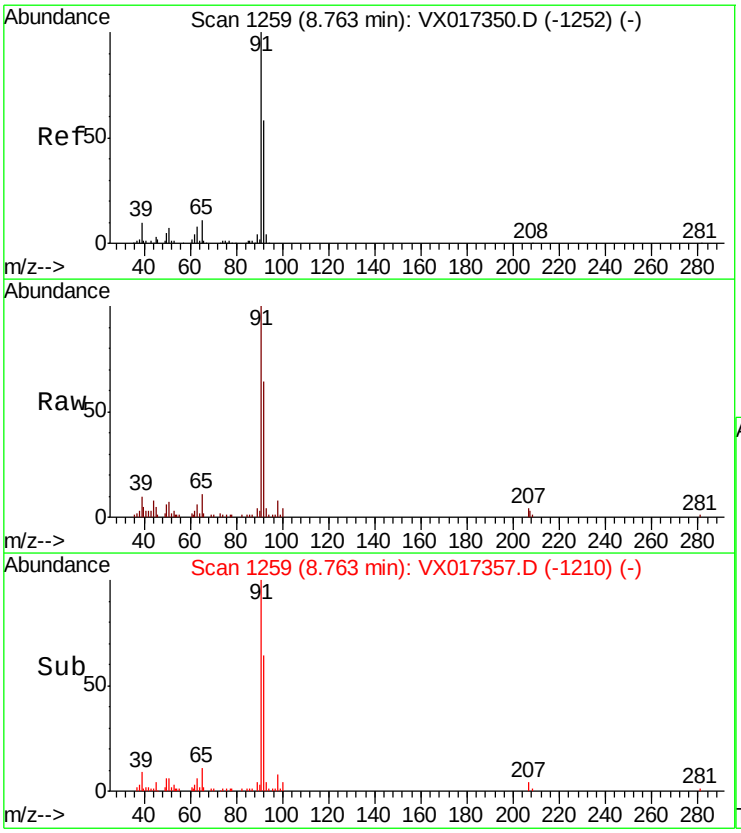
#51
4-Methyl-2-Pentanone
Concen: 3.469 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 43 Resp: 16447

Ion	Ratio	Lower	Upper
43	100		
58	35.9	32.2	48.2

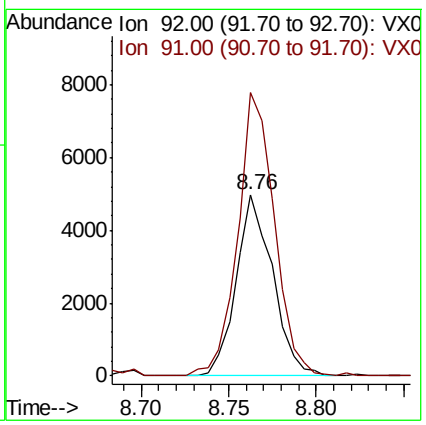


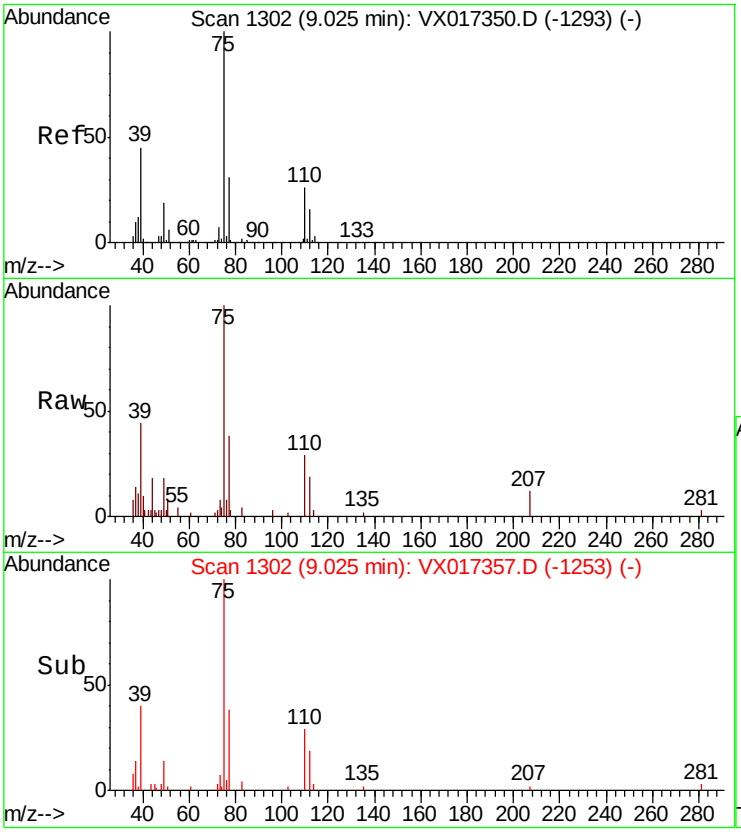


#52
Toluene
Concen: 0.829 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 92 Resp: 7195

Ion	Ratio	Lower	Upper
92	100		
91	157.3	136.7	205.1



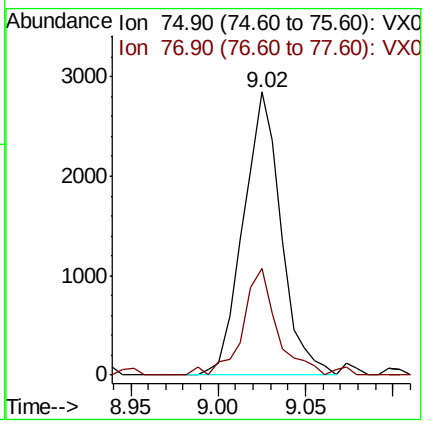


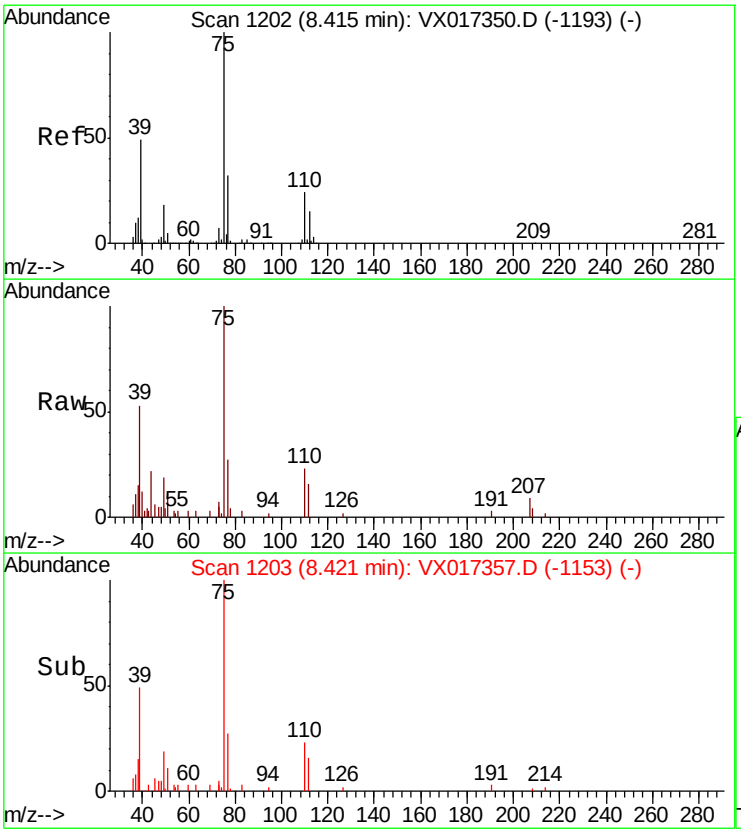
#53
t-1,3-Dichloropropene
Concen: 0.762 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 75 Resp: 4281

Ion	Ratio	Lower	Upper
75	100		
77	37.6	25.0	37.6#

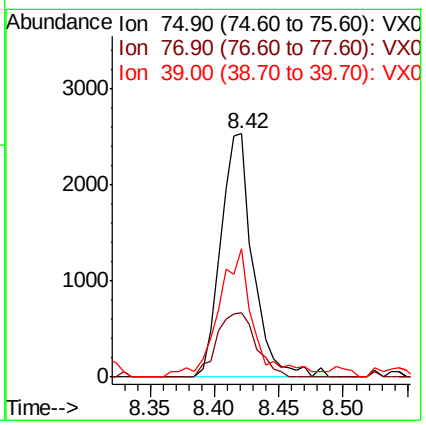


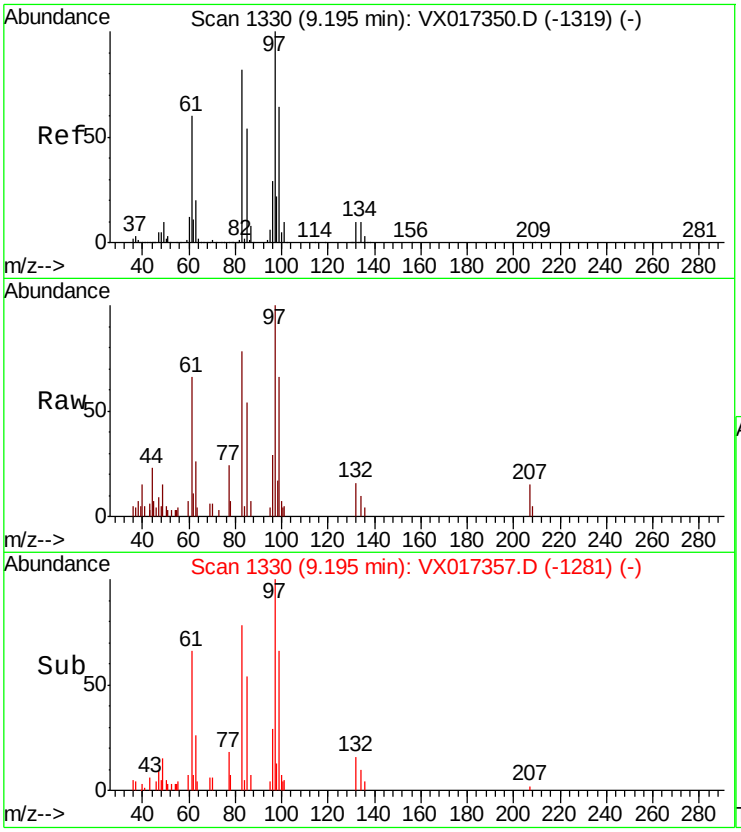


#54
cis-1,3-Dichloropropene
Concen: 0.743 ug/l
RT: 8.42 min Scan# 1203
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 75 Resp: 4454

Ion	Ratio	Lower	Upper
75	100		
77	26.6	25.3	37.9
39	48.9	38.9	58.3



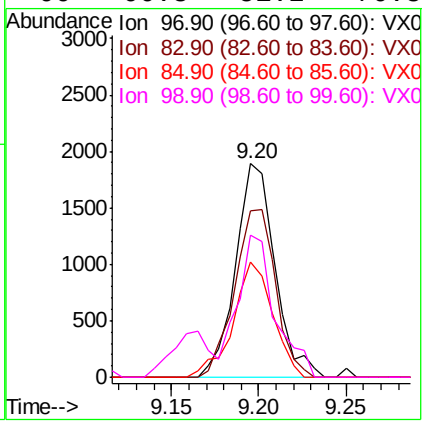


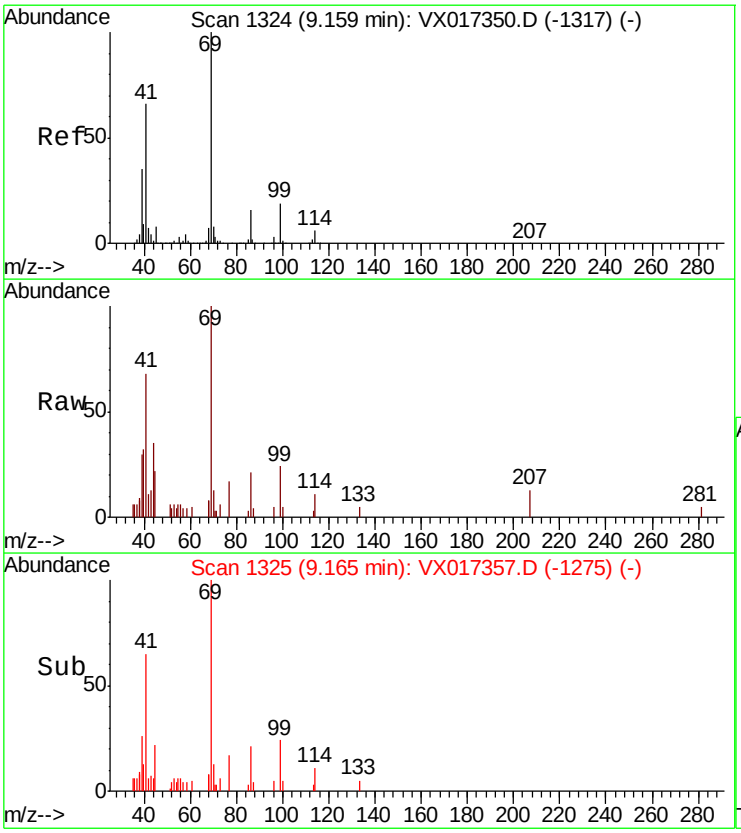
#55
1,1,2-Trichloroethane
Concen: 0.820 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 97 Resp: 2967

Ion	Ratio	Lower	Upper
97	100		
83	77.7	65.8	98.6
85	54.0	42.8	64.2
99	66.3	51.2	76.8

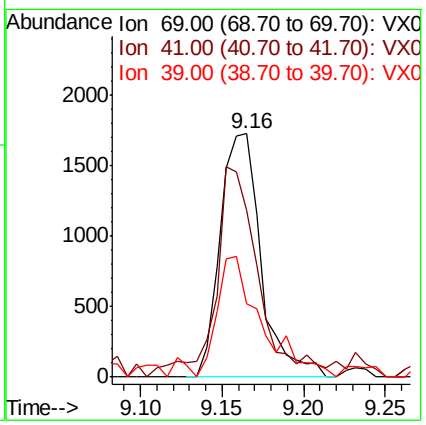


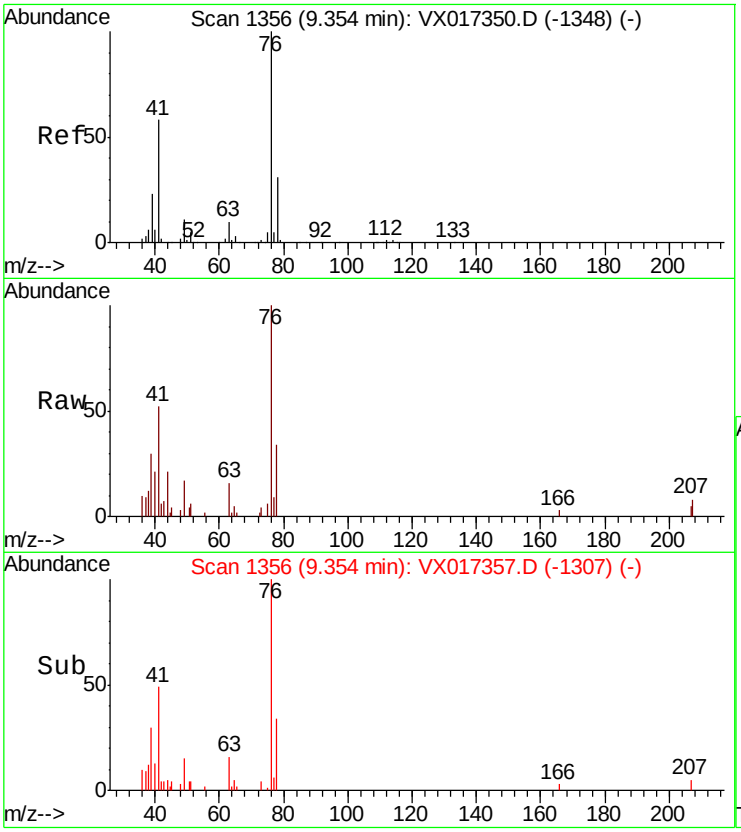


#56
Ethyl methacrylate
Concen: 0.587 ug/l
RT: 9.16 min Scan# 1325
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 69 Resp: 3018

Ion	Ratio	Lower	Upper
69	100		
41	89.7	52.6	78.8#
39	53.4	28.8	43.2#



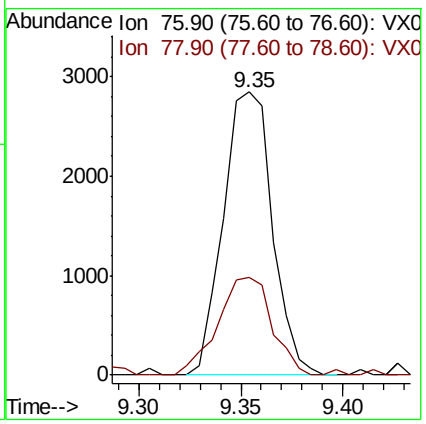


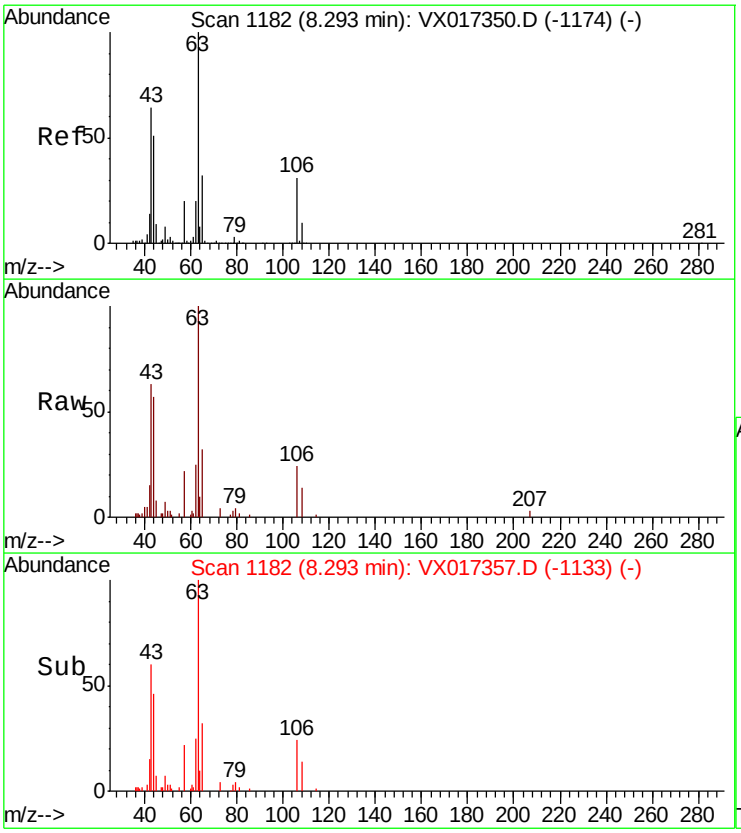
#57
1,3-Dichloropropane
Concen: 0.788 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 76 Resp: 4743

Ion	Ratio	Lower	Upper
76	100		
78	38.1	25.8	38.6

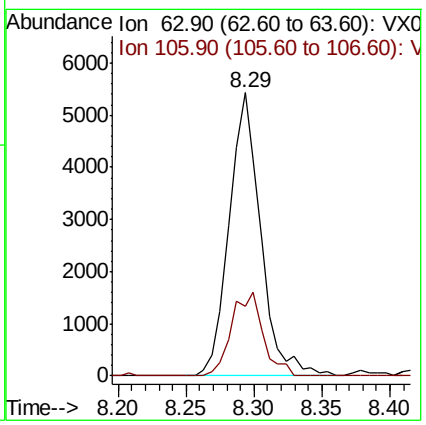


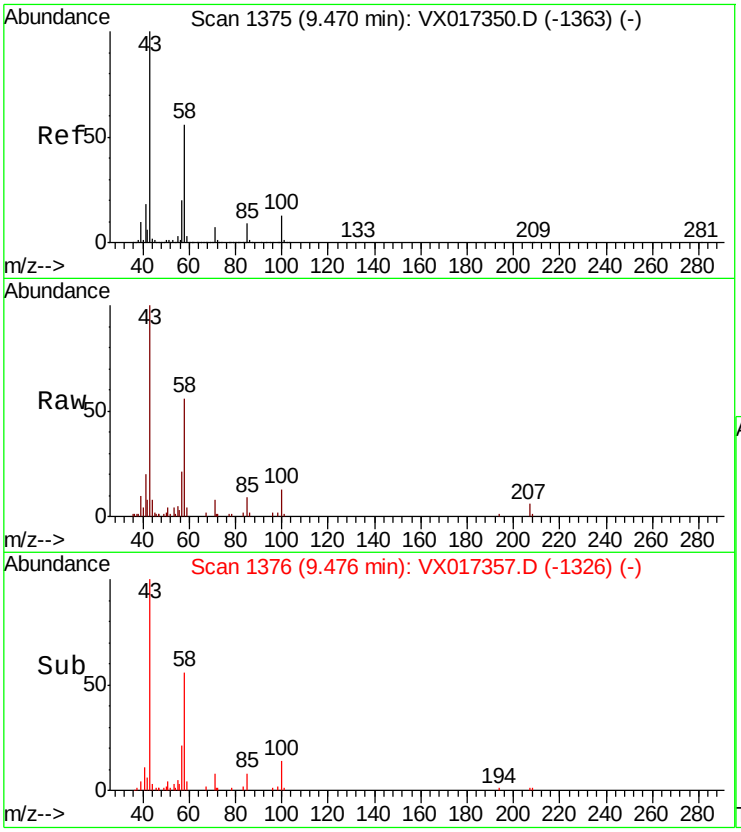


#58
2-Chloroethyl Vinyl ether
Concen: 3.362 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 63 Resp: 8770

Ion	Ratio	Lower	Upper
63	100		
106	29.5	24.8	37.2



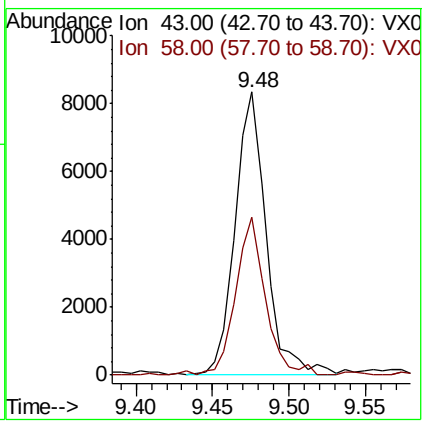


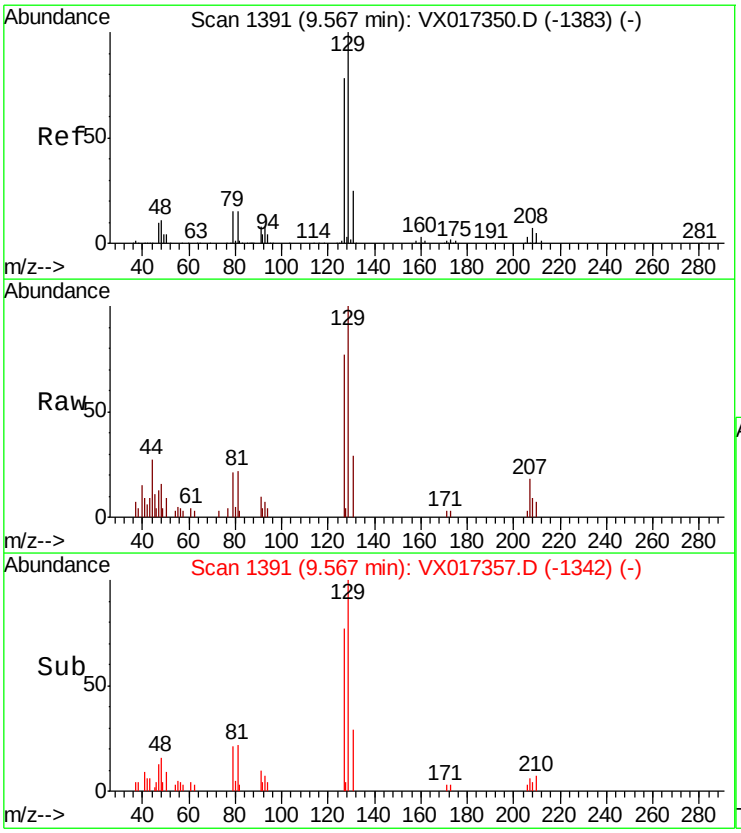
#59
2-Hexanone
Concen: 3.290 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 43 Resp: 11774

Ion	Ratio	Lower	Upper
43	100		
58	53.0	28.1	84.3

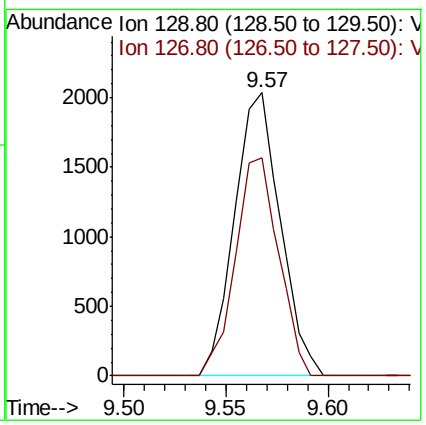


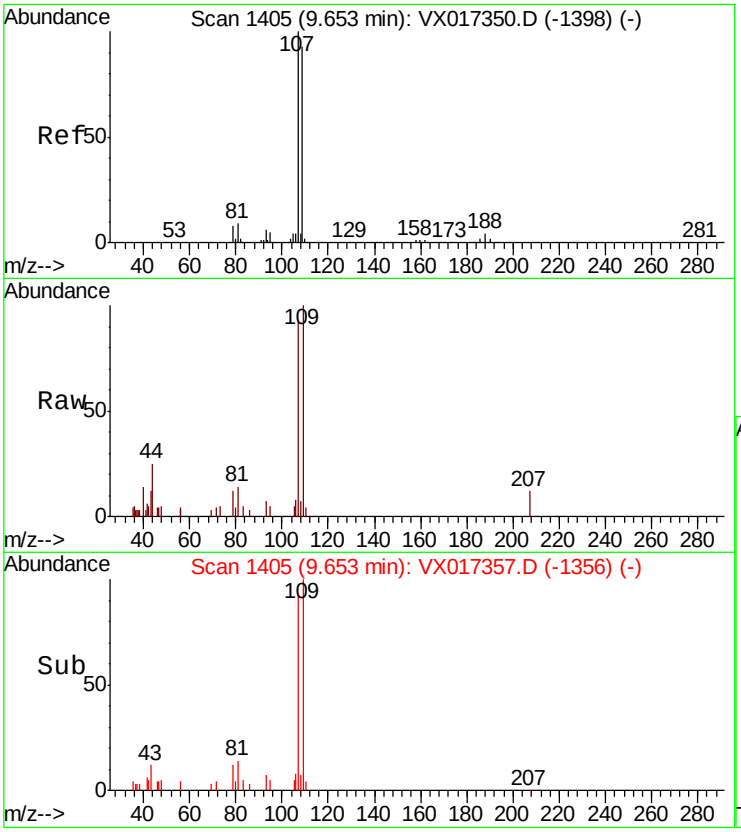


#60
Dibromochloromethane
Concen: 0.718 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion:129 Resp: 3175

Ion	Ratio	Lower	Upper
129	100		
127	73.1	38.9	116.6



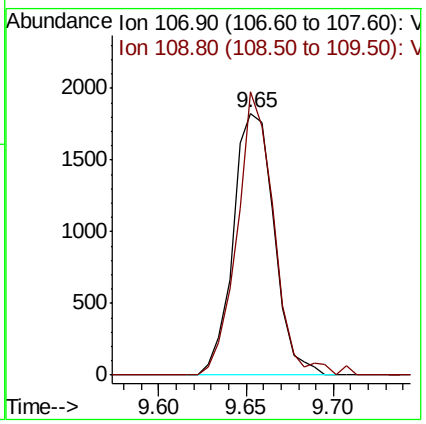


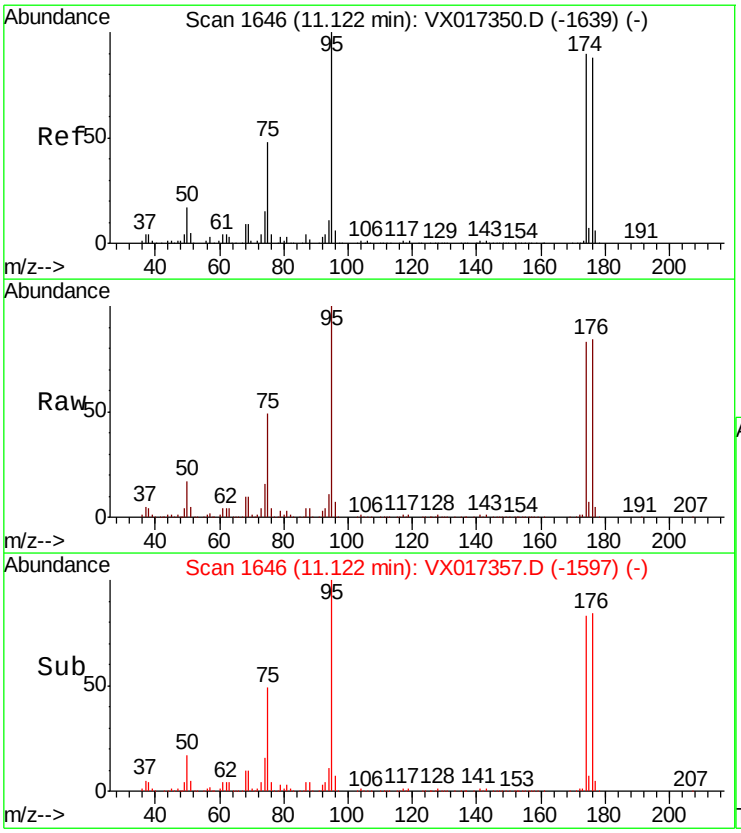
#61
1,2-Dibromoethane
Concen: 0.756 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion:107 Resp: 2974

Ion	Ratio	Lower	Upper
107	100		
109	97.0	75.0	112.4

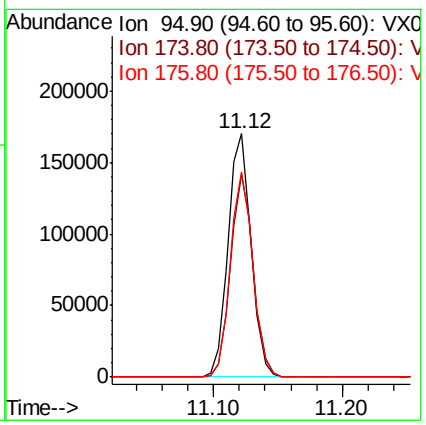


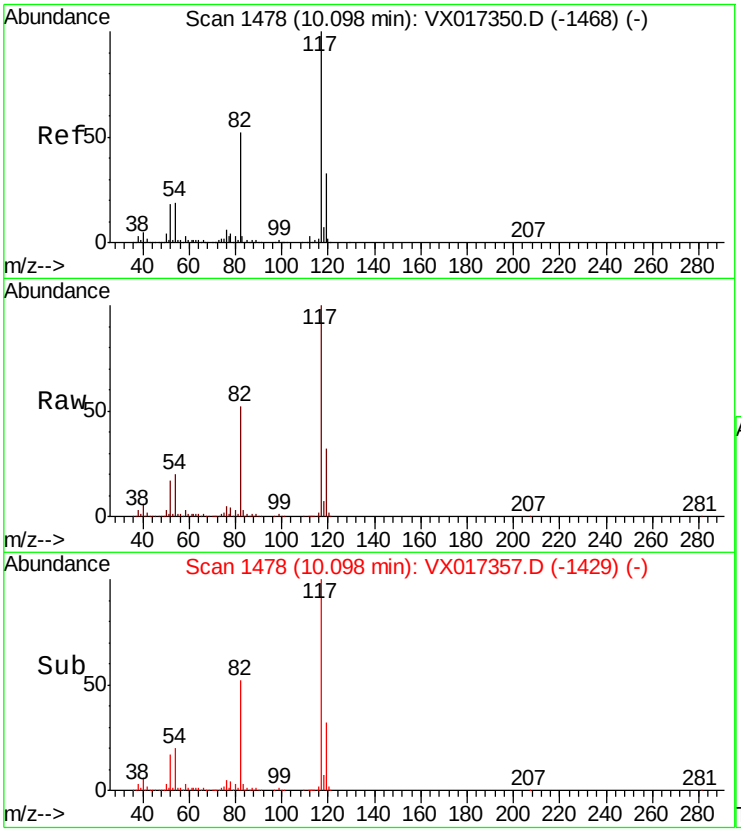


#62
4-Bromofluorobenzene
Concen: 43.369 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 95 Resp: 214123

Ion	Ratio	Lower	Upper
95	100		
174	81.7	0.0	175.8
176	82.7	0.0	164.6



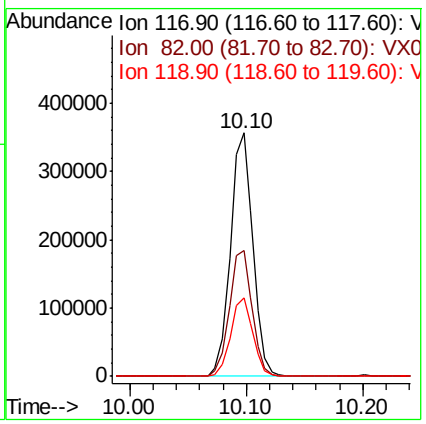


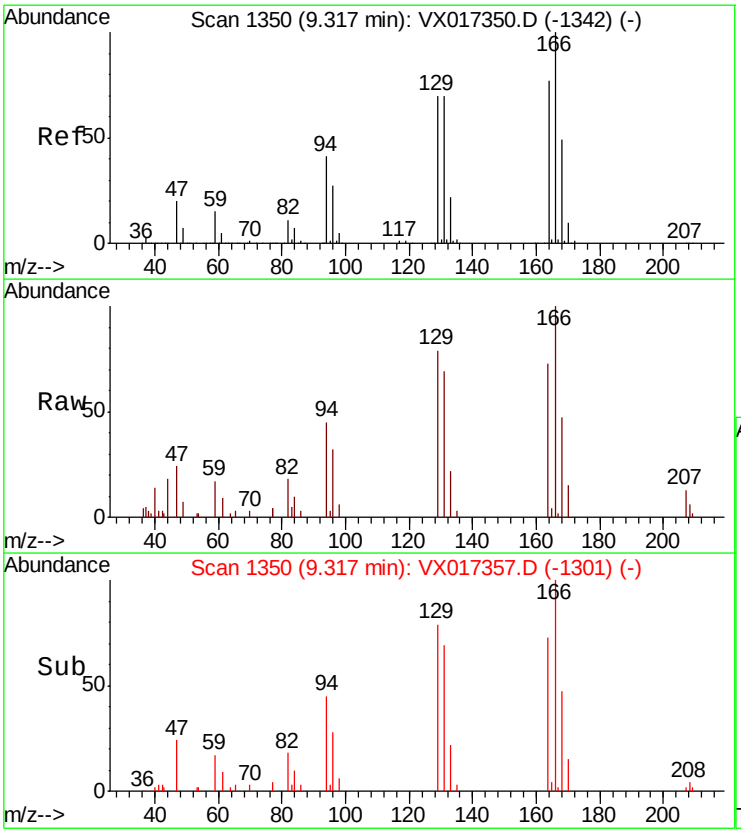
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion:117 Resp: 475667

Ion	Ratio	Lower	Upper
117	100		
82	51.9	42.0	63.0
119	32.3	26.3	39.5

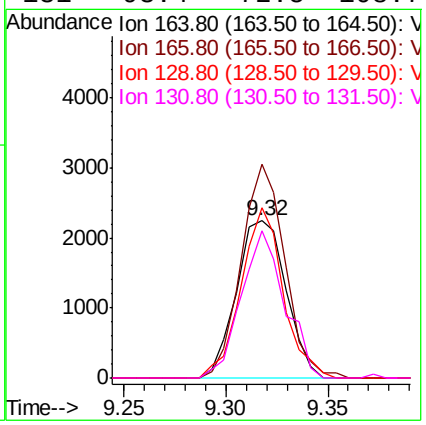


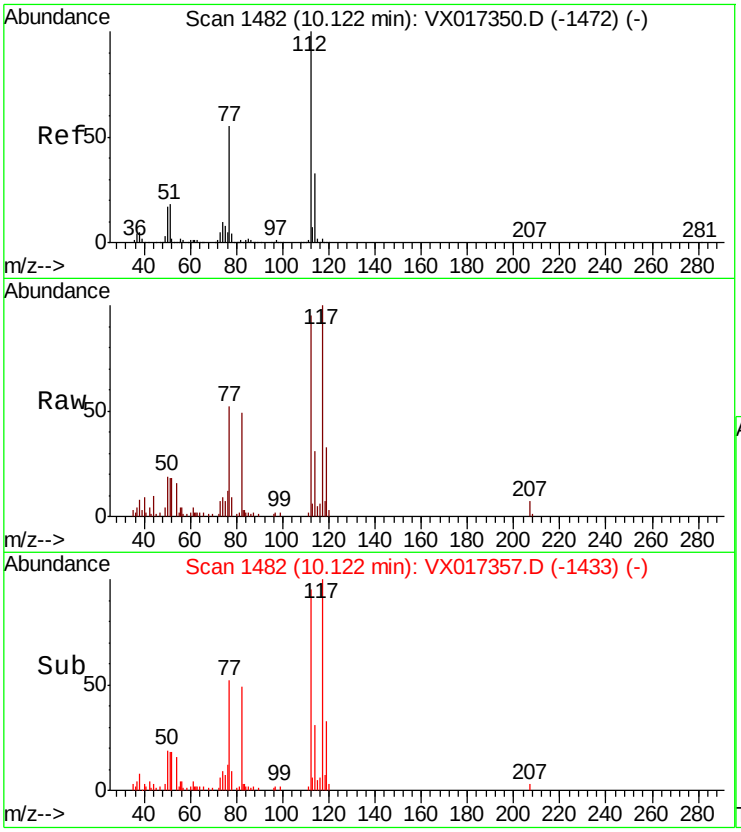


#64
Tetrachloroethene
Concen: 0.920 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion:164 Resp: 3788

Ion	Ratio	Lower	Upper
164	100		
166	136.1	103.9	155.9
129	108.1	72.9	109.3
131	93.4	72.5	108.7



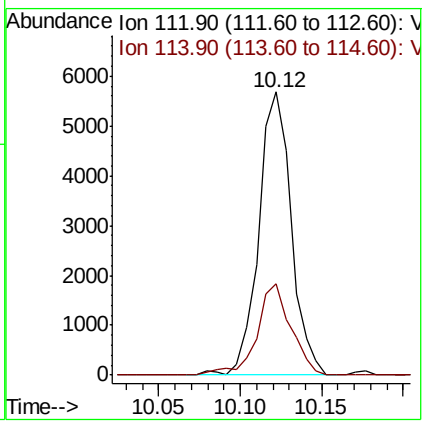


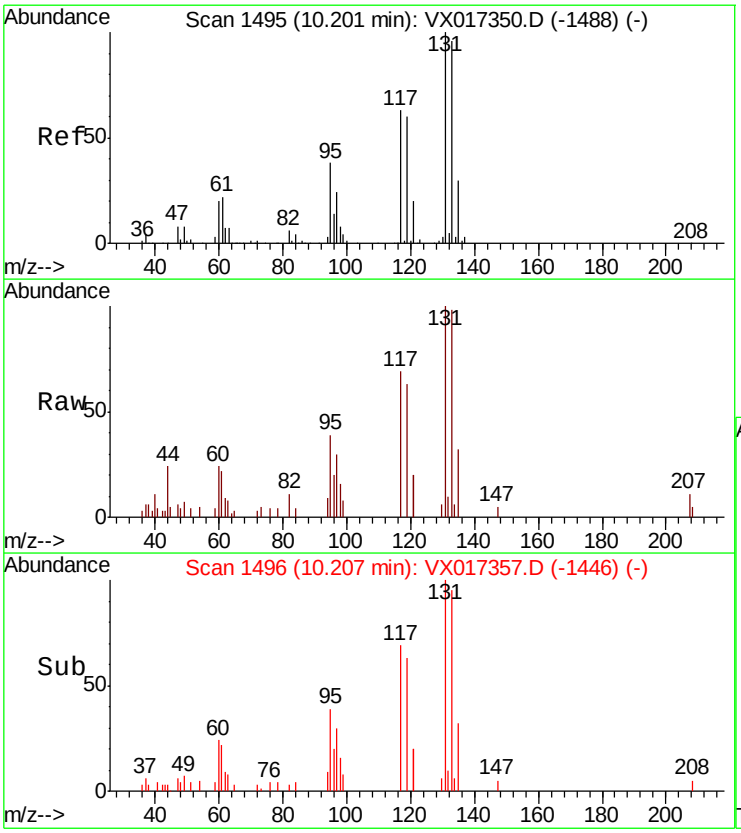
#65
Chlorobenzene
Concen: 0.809 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion:112 Resp: 7825

Ion	Ratio	Lower	Upper
112	100		
114	32.4	26.0	39.0

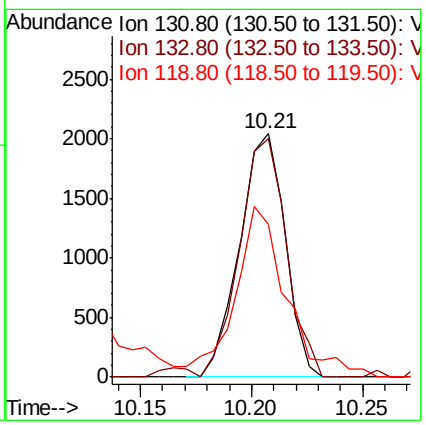


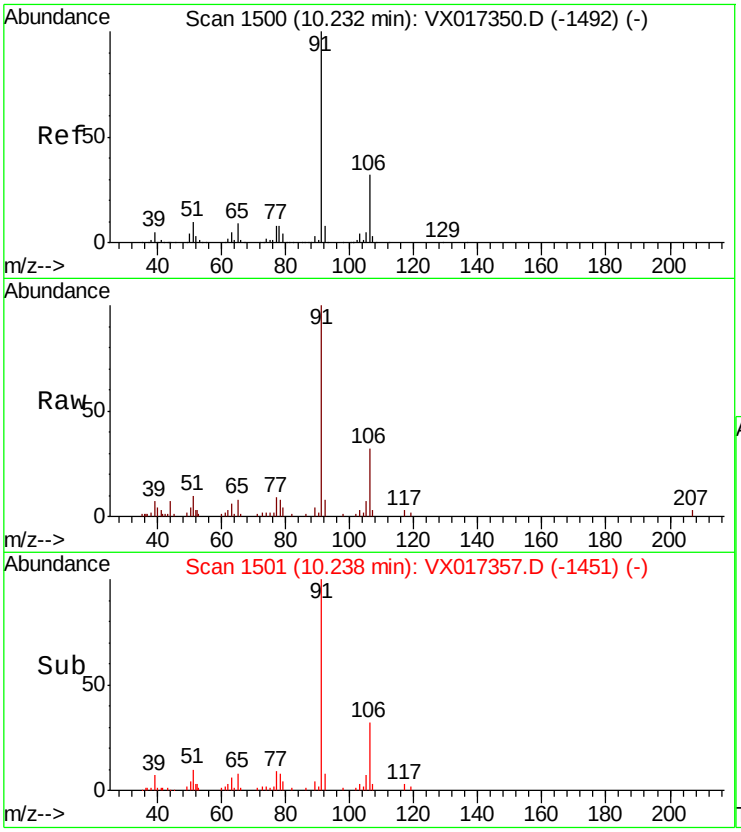


#66
1,1,1,2-Tetrachloroethane
Concen: 0.755 ug/l
RT: 10.21 min Scan# 1496
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion:131 Resp: 2906

Ion	Ratio	Lower	Upper
131	100		
133	101.1	48.4	145.2
119	0.0	31.2	93.6#



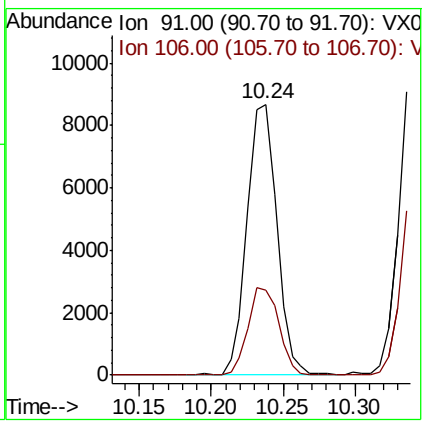


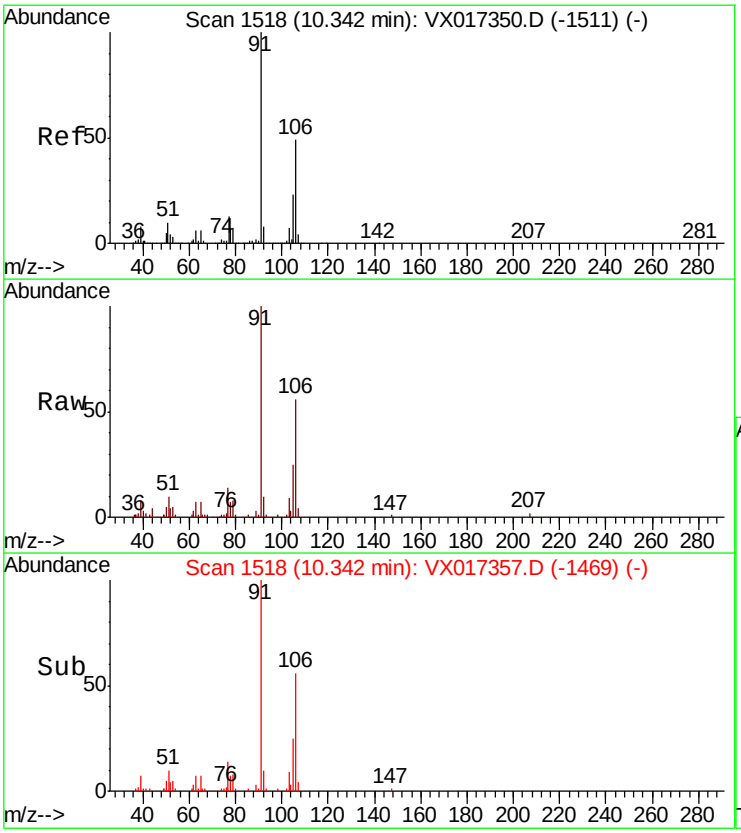
#67
Ethyl Benzene
Concen: 0.774 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 91 Resp: 12451

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.7	38.5

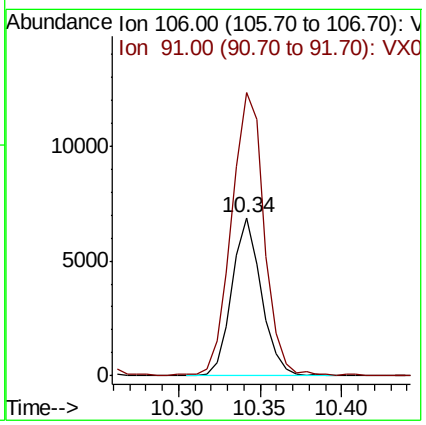


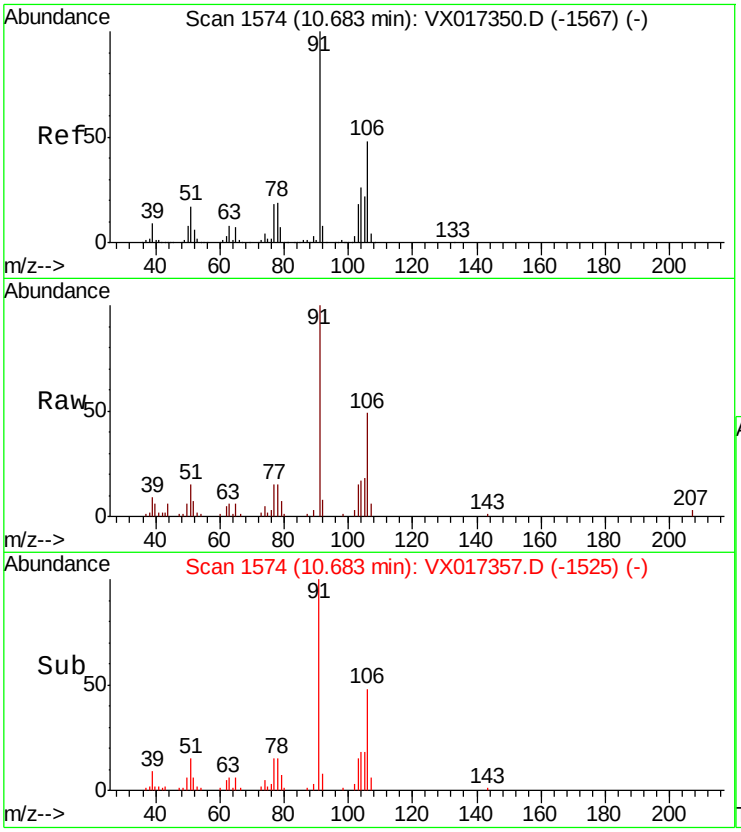


#68
m/p-Xylenes
Concen: 1.416 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion:106 Resp: 8667

Ion	Ratio	Lower	Upper
106	100		
91	198.4	162.5	243.7



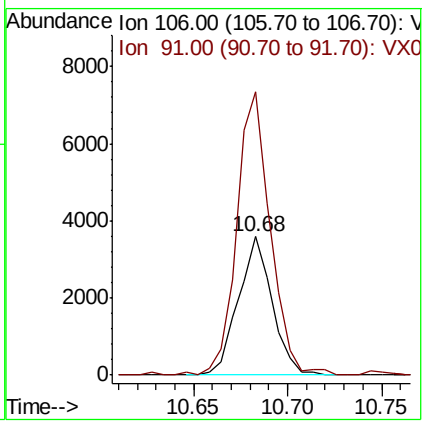


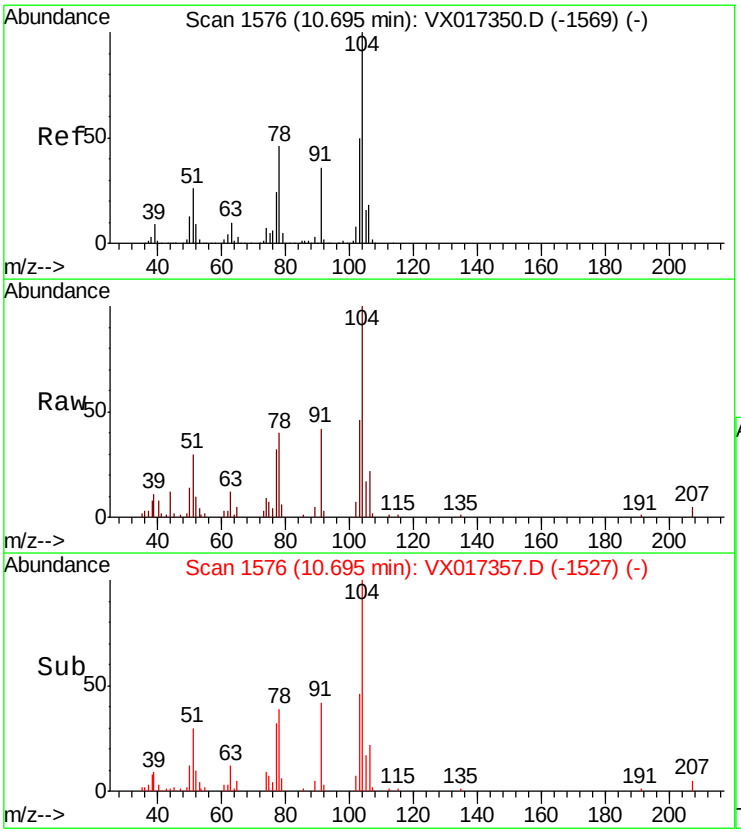
#69
o-Xylene
Concen: 0.761 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion:106 Resp: 4453

Ion	Ratio	Lower	Upper
106	100		
91	203.2	106.1	318.1

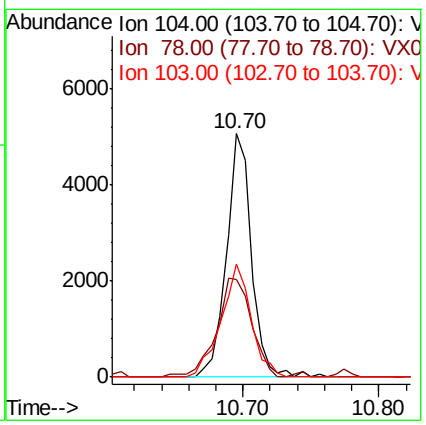


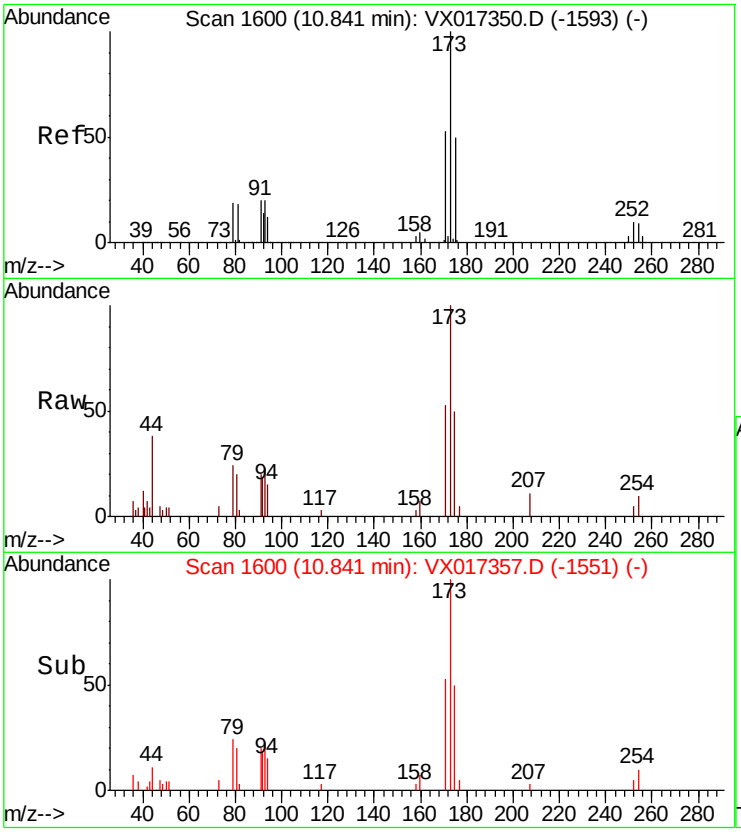


#70
Styrene
Concen: 0.642 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion:104 Resp: 6444

Ion	Ratio	Lower	Upper
104	100		
78	56.9	40.8	61.2
103	55.8	43.3	64.9



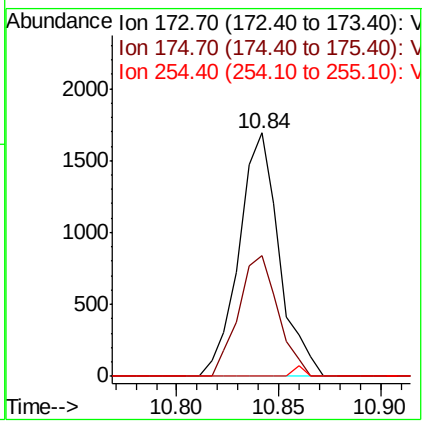


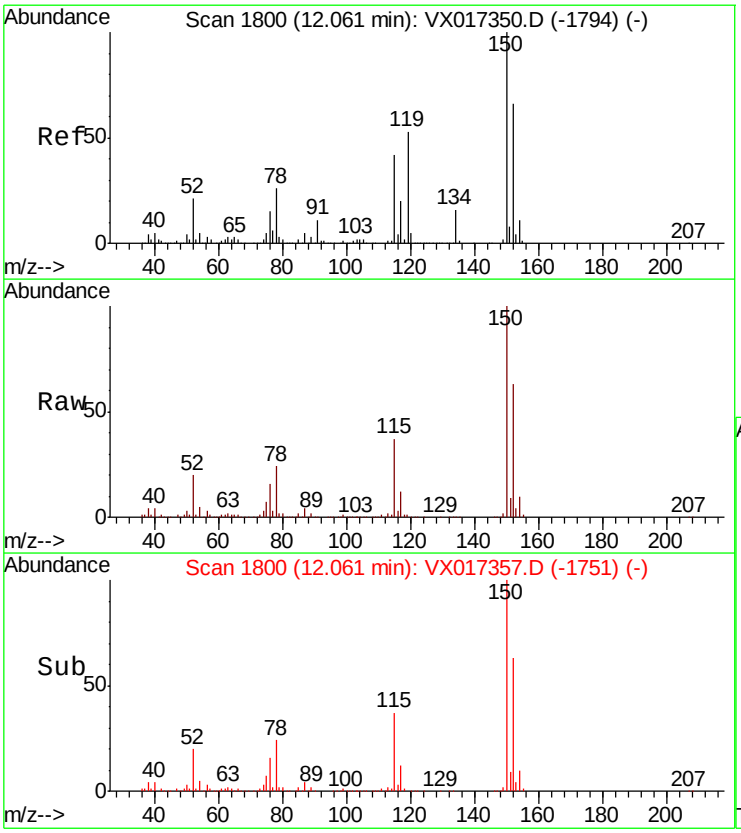
#71
Bromoform
Concen: 0.713 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion:173 Resp: 2317

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.7	74.1
254	1.2	0.1	0.1#

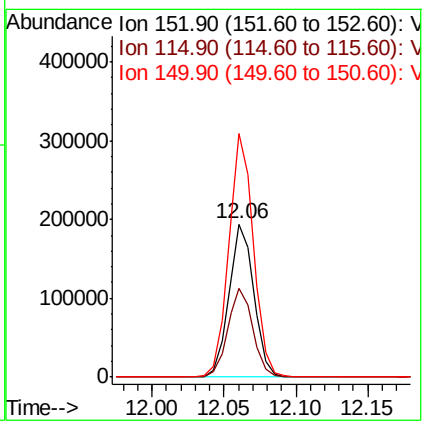


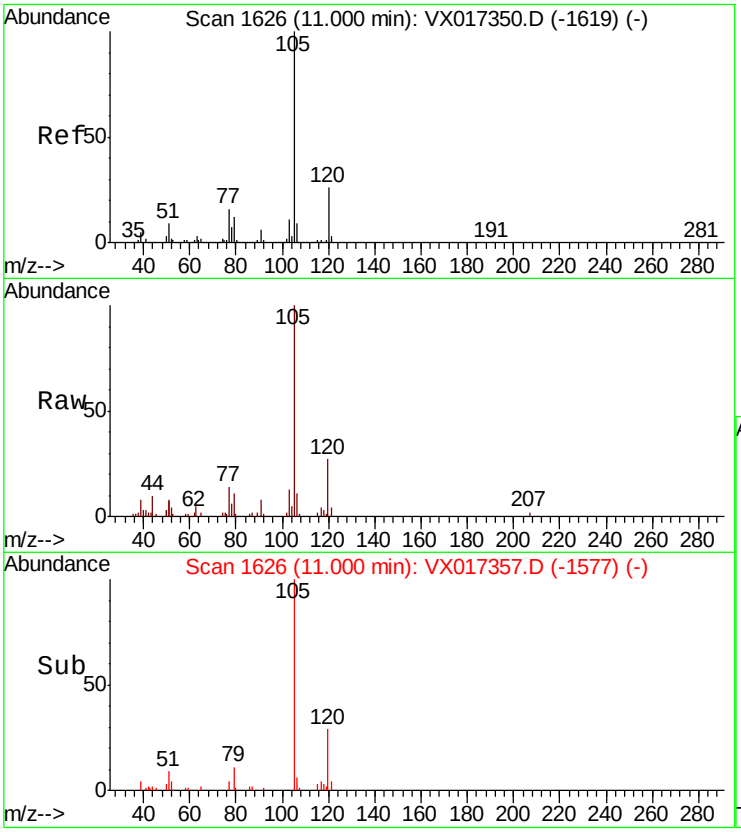


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion:152 Resp: 234955

Ion	Ratio	Lower	Upper
152	100		
115	58.3	39.9	119.7
150	157.1	0.0	343.4



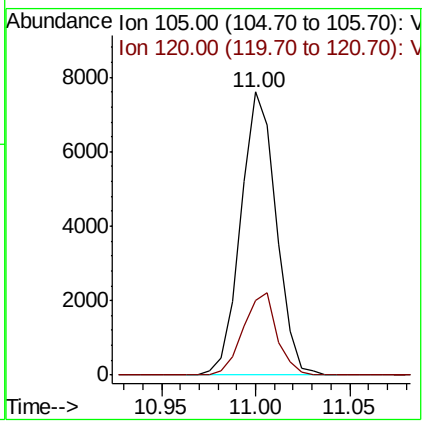


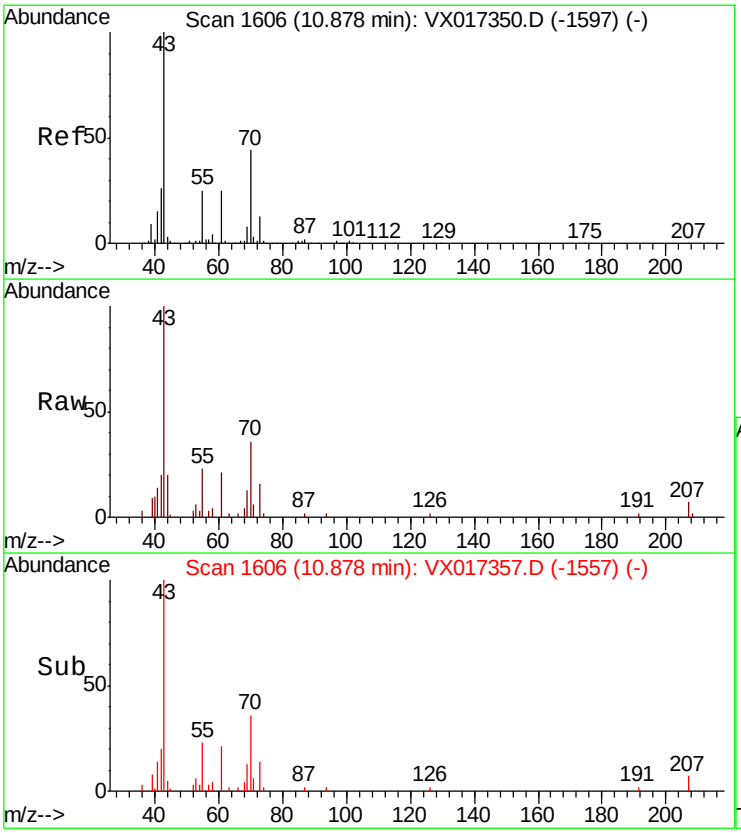
#73
Isopropylbenzene
Concen: 0.671 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion:105 Resp: 9887

Ion	Ratio	Lower	Upper
105	100		
120	27.7	13.3	39.8

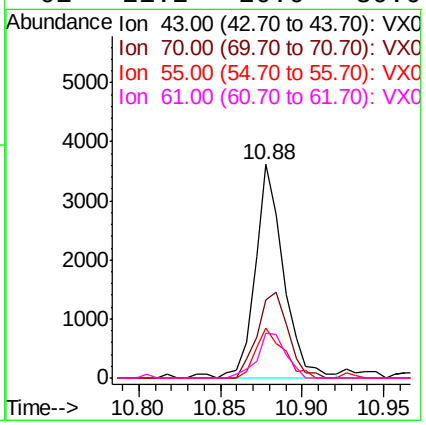


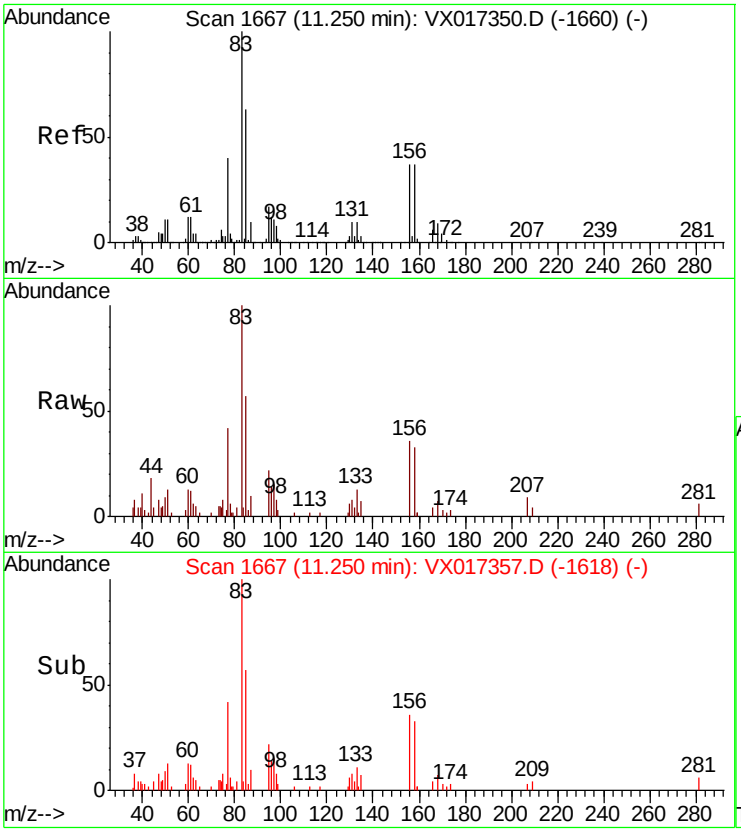


#74
N-amyl acetate
Concen: 0.745 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 43 Resp: 4390

Ion	Ratio	Lower	Upper
43	100		
70	43.4	35.7	53.5
55	22.7	20.3	30.5
61	21.2	20.0	30.0



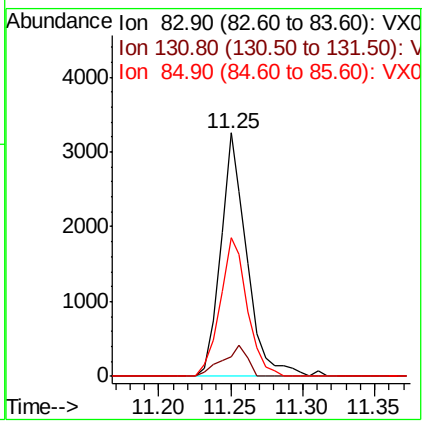


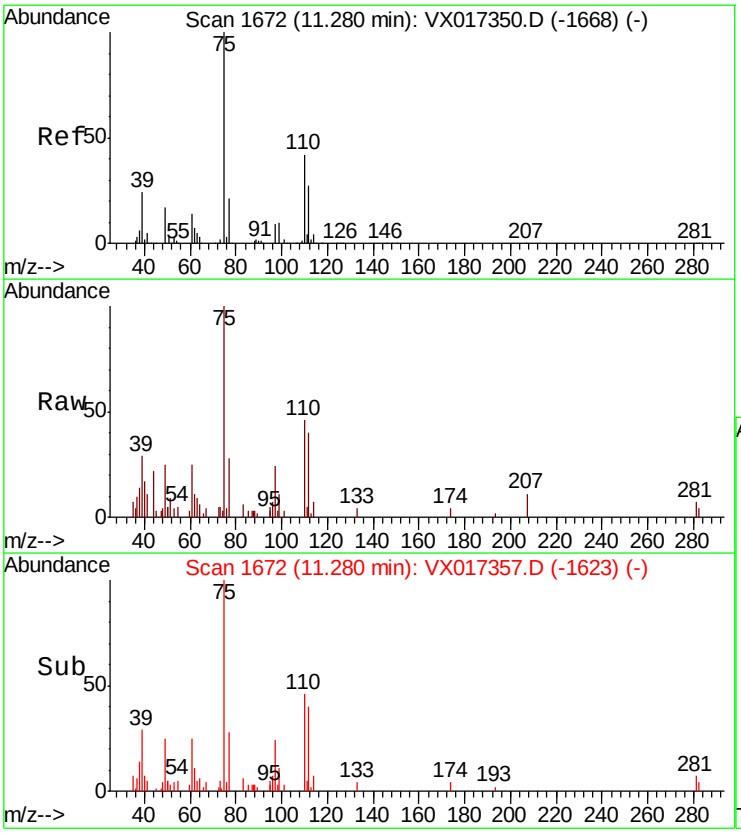
#75
1,1,2,2-Tetrachloroethane
Concen: 0.927 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 83 Resp: 4144

Ion	Ratio	Lower	Upper
83	100		
131	12.1	5.5	16.7
85	59.2	32.6	98.0

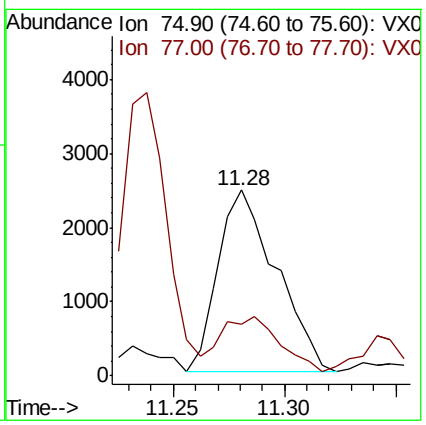


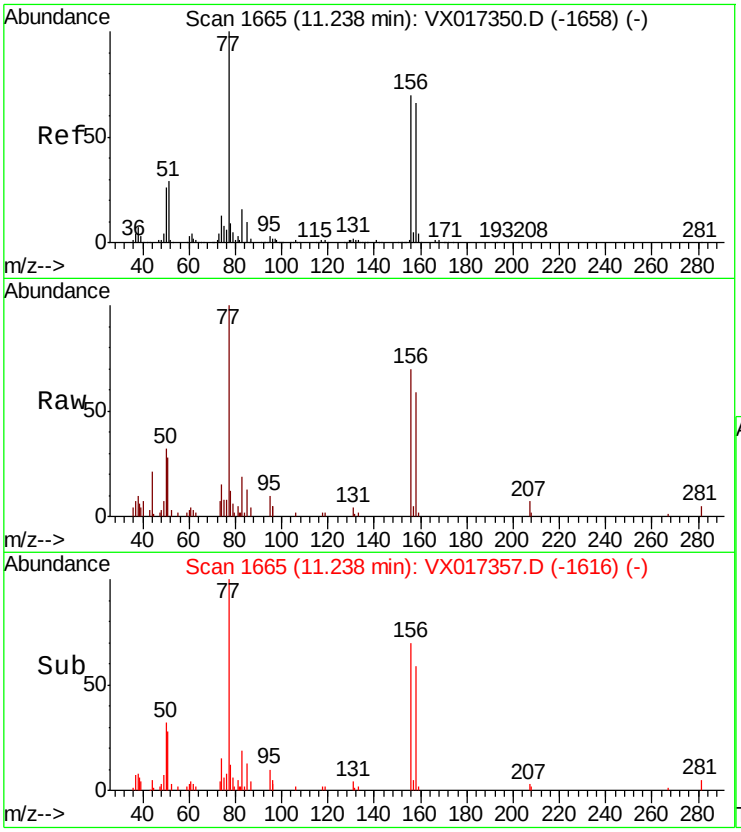


#76
1,2,3-Trichloropropane
Concen: 1.025 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 75 Resp: 4448

Ion	Ratio	Lower	Upper
75	100		
77	34.4	20.3	60.9



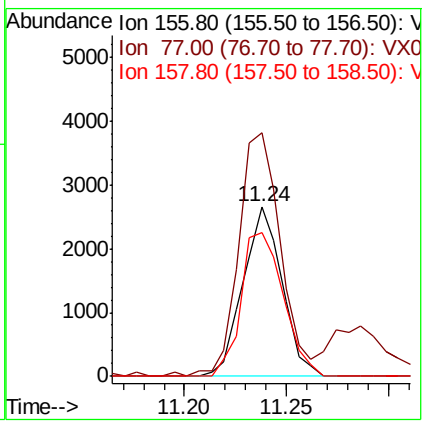


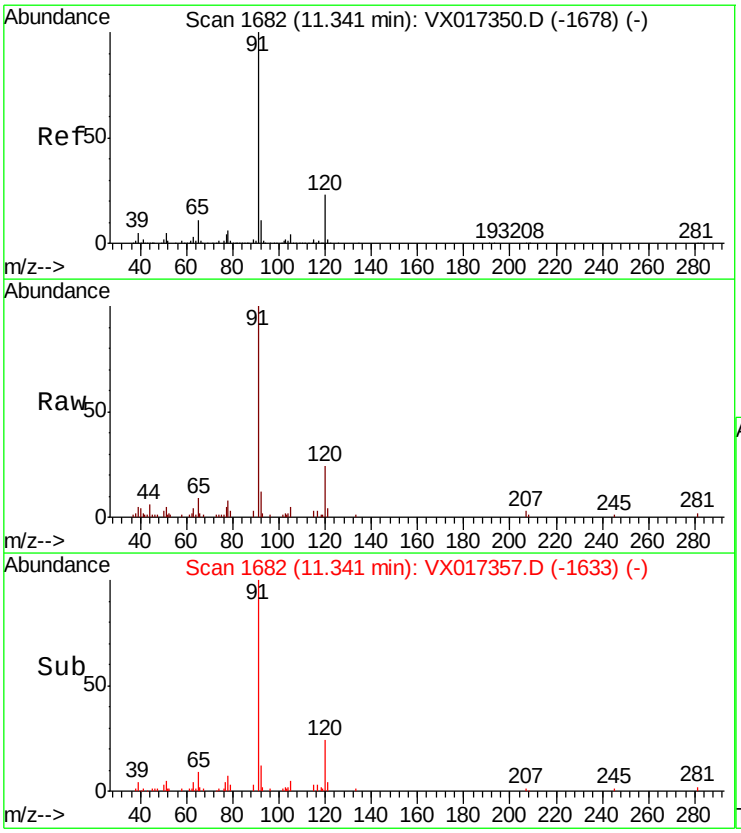
#77
Bromobenzene
Concen: 0.844 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion:156 Resp: 3539

Ion	Ratio	Lower	Upper
156	100		
77	153.8	72.1	216.3
158	91.5	47.4	142.3

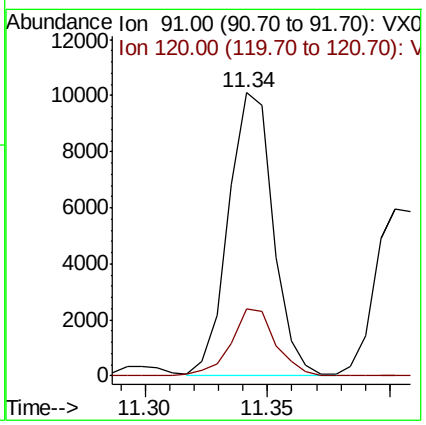


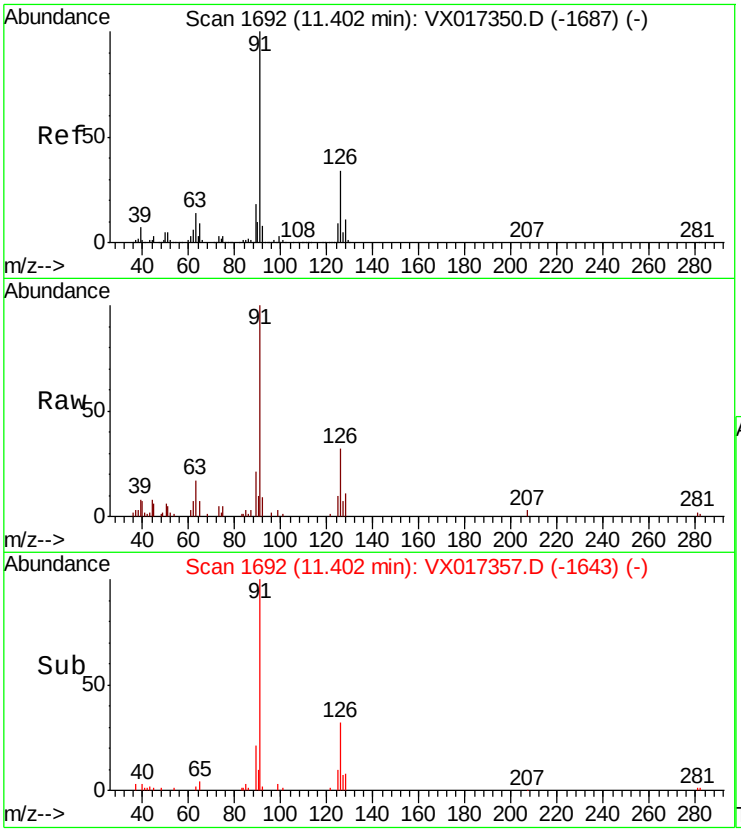


#78
n-propylbenzene
Concen: 0.781 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 91 Resp: 12913

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.9	35.9



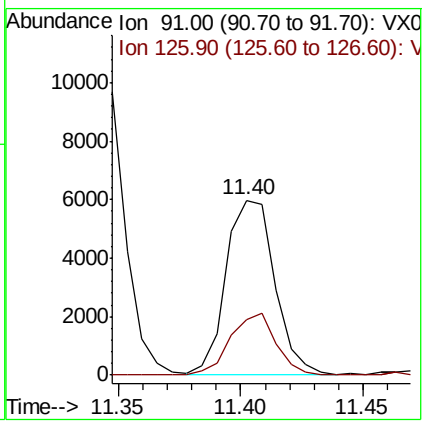


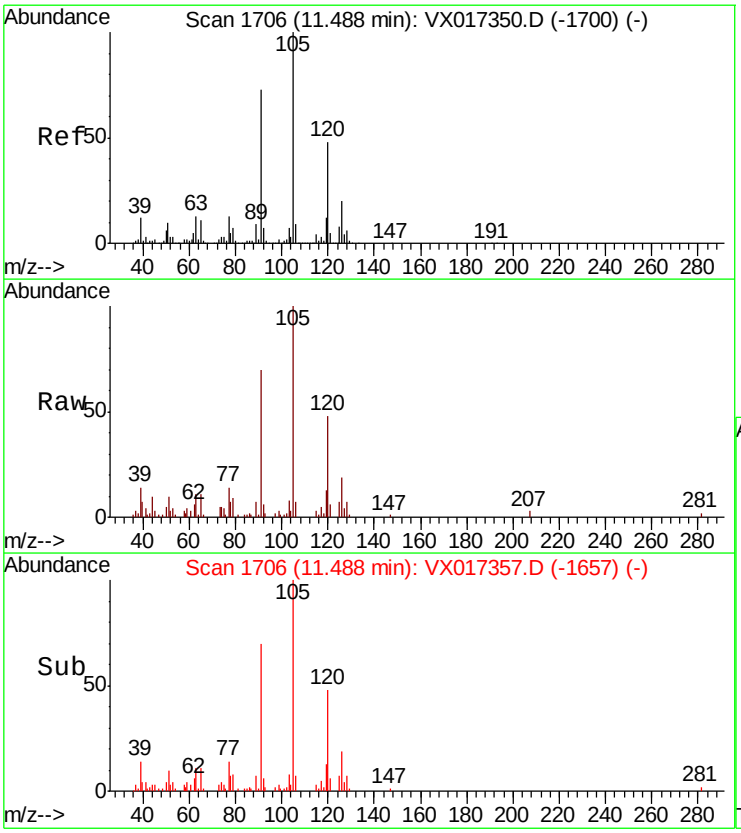
#79
2-Chlorotoluene
Concen: 0.816 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 91 Resp: 8320

Ion	Ratio	Lower	Upper
91	100		
126	32.7	17.4	52.3

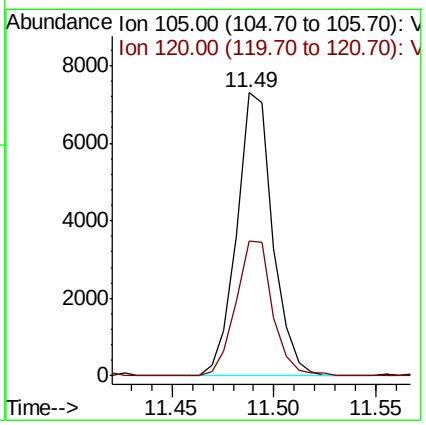


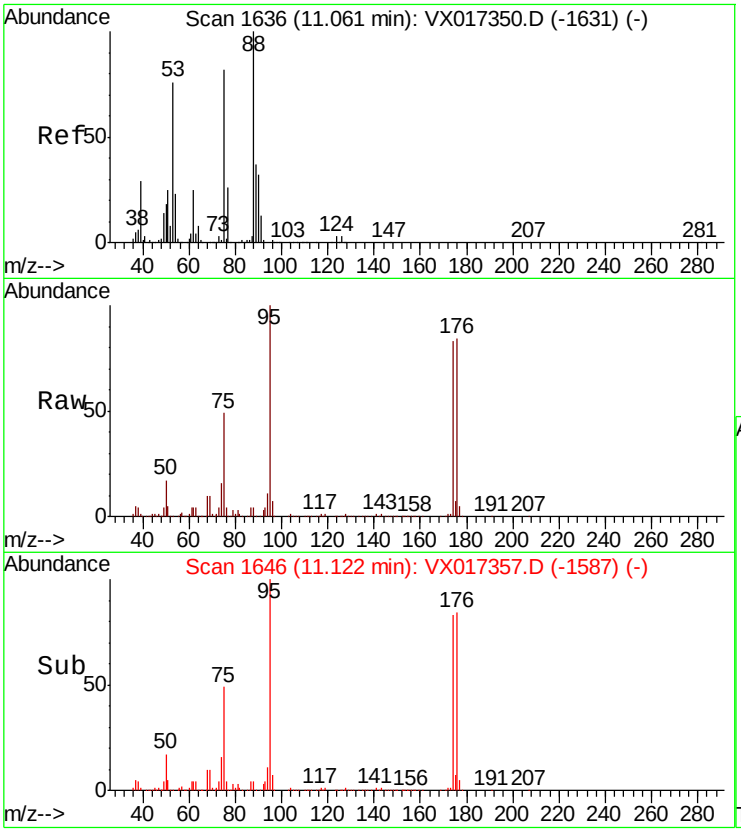


#80
1,3,5-Trimethylbenzene
Concen: 0.713 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion:105 Resp: 8916

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.8	74.4



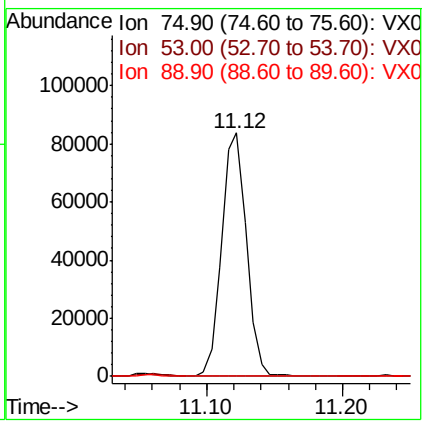


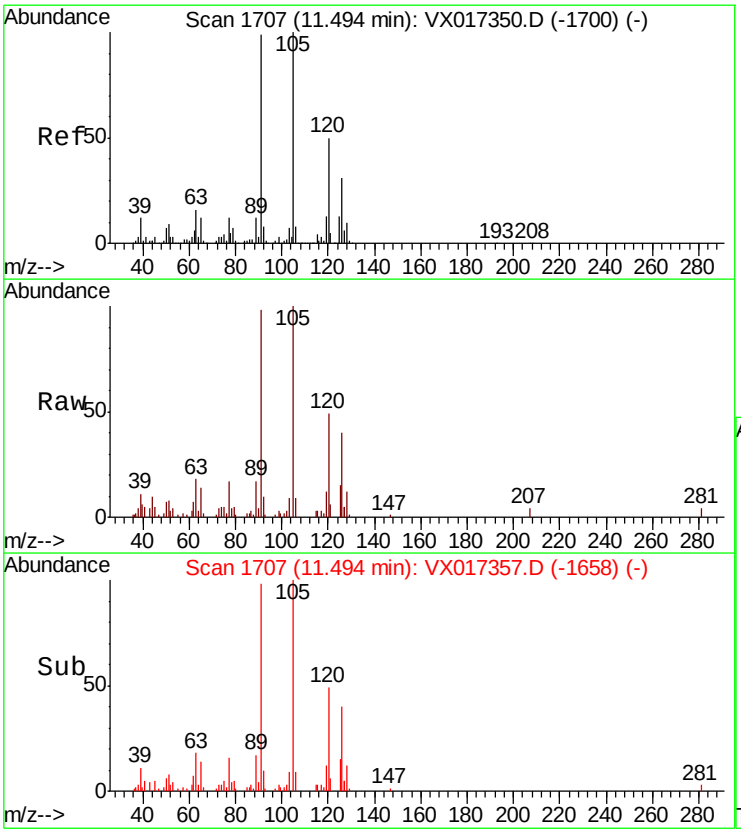
#81
trans-1,4-Dichloro-2-butene
Concen: 61.856 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.06 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 75 Resp: 105863

Ion	Ratio	Lower	Upper
75	100		
53	0.1	76.5	114.7#
89	0.1	38.1	57.1#

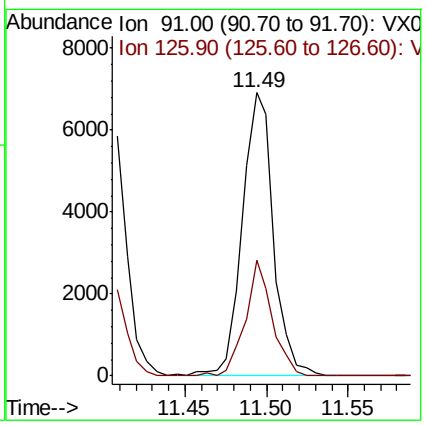


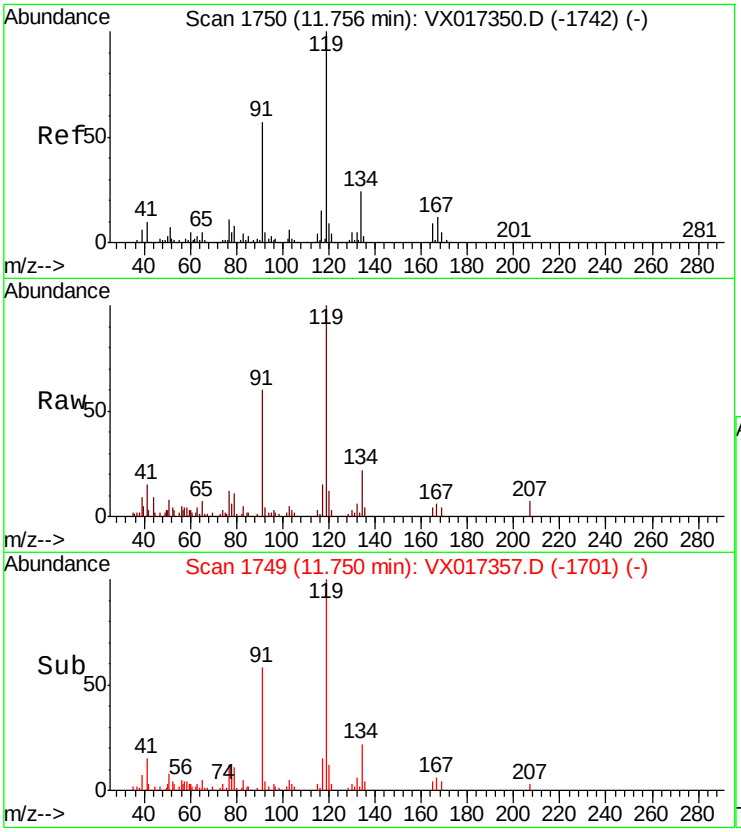


#82
4-Chlorotoluene
Concen: 0.759 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 91 Resp: 9175

Ion	Ratio	Lower	Upper
91	100		
126	35.4	15.4	46.2



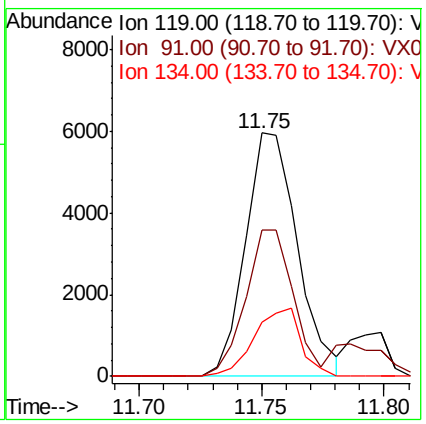


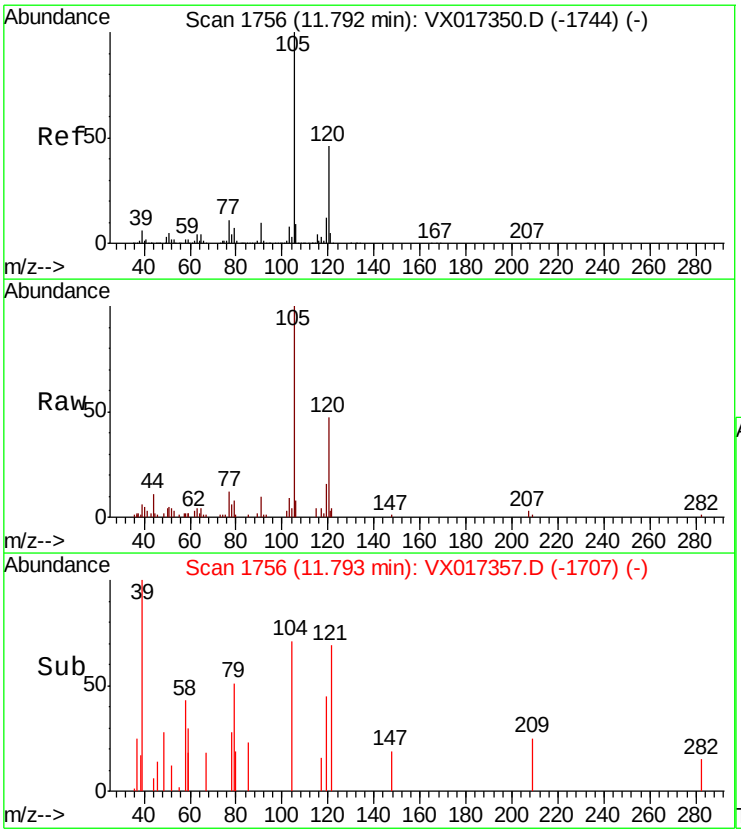
#83
tert-Butylbenzene
Concen: 0.732 ug/l
RT: 11.75 min Scan# 1749
Delta R.T. -0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion:119 Resp: 8852

Ion	Ratio	Lower	Upper
119	100		
91	55.0	28.5	85.6
134	25.2	11.9	35.9

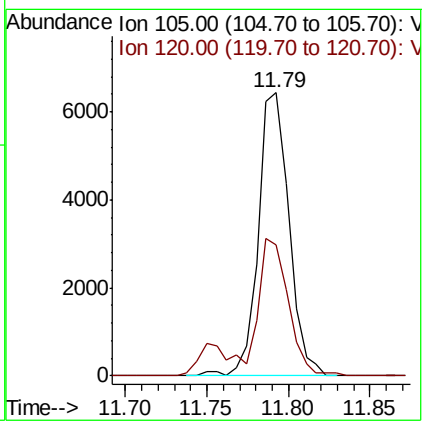


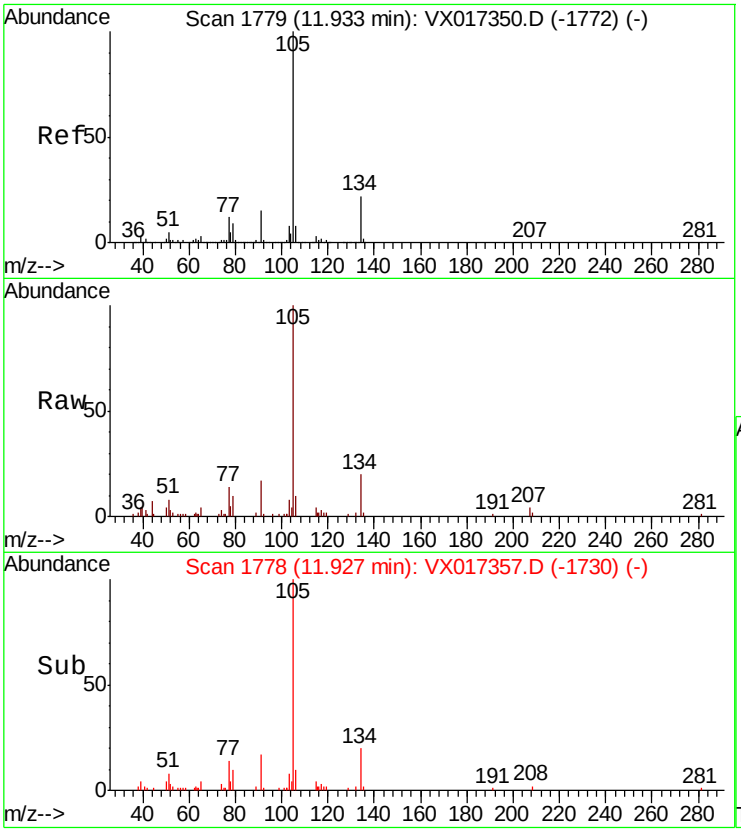


#84
1,2,4-Trimethylbenzene
Concen: 0.662 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion:105 Resp: 8363

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.8	68.4



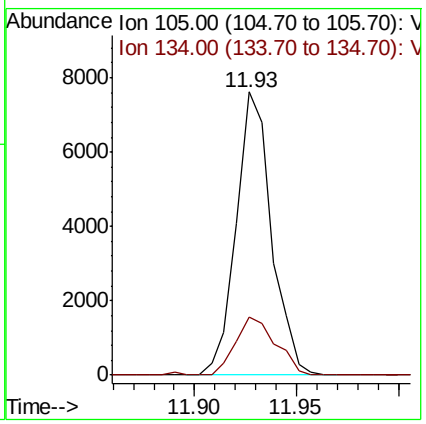


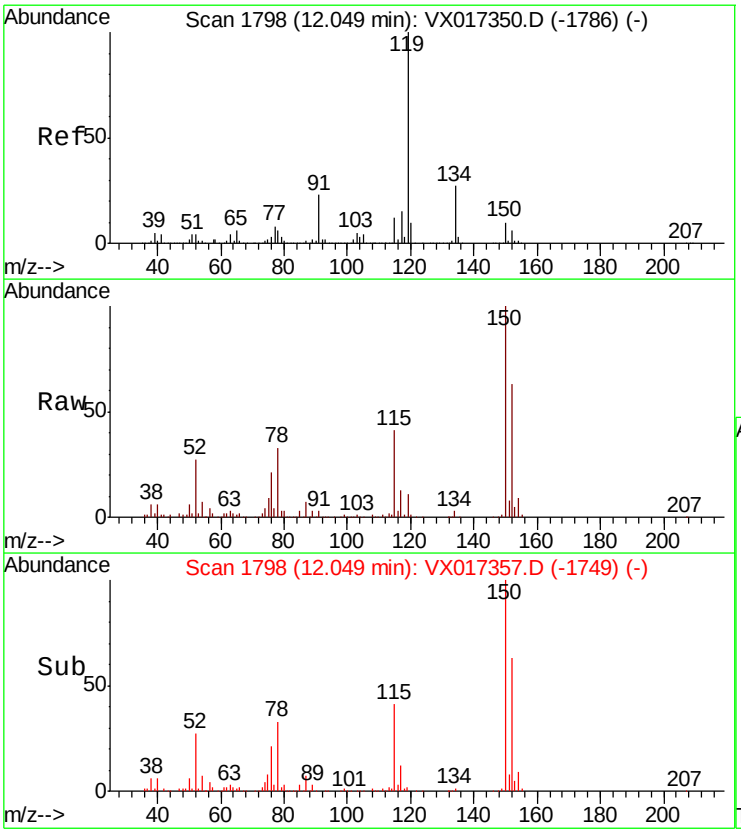
#85
sec-Butylbenzene
Concen: 0.645 ug/l
RT: 11.93 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion:105 Resp: 9121

Ion	Ratio	Lower	Upper
105	100		
134	23.4	10.5	31.5

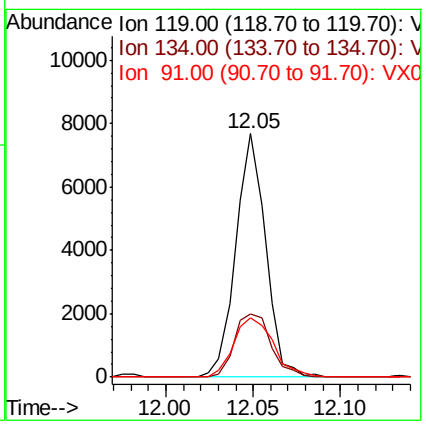


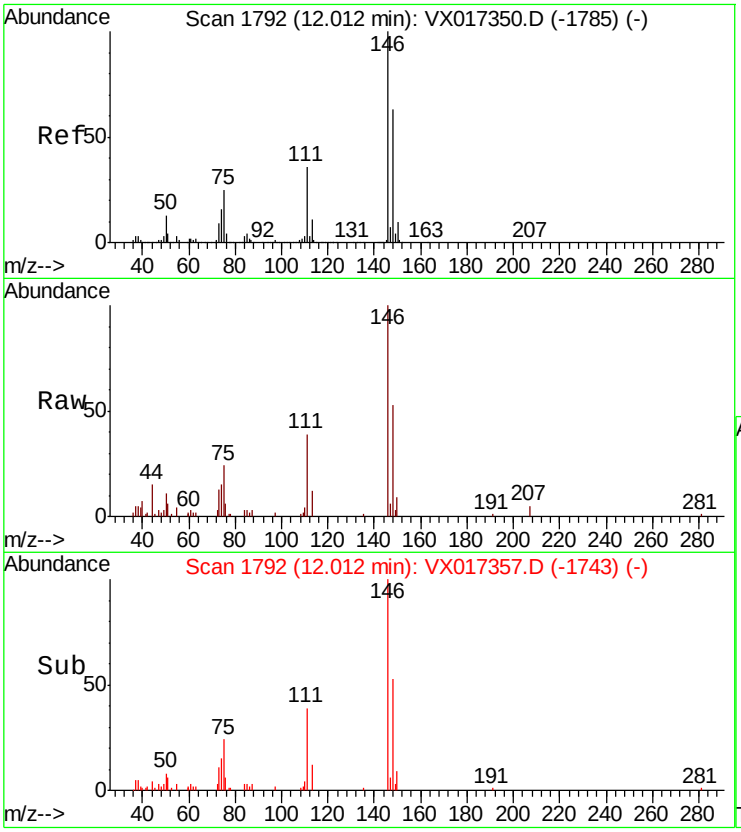


#86
p-Isopropyltoluene
Concen: 0.680 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion:119 Resp: 9106

Ion	Ratio	Lower	Upper
119	100		
134	31.7	13.5	40.5
91	32.3	11.8	35.3



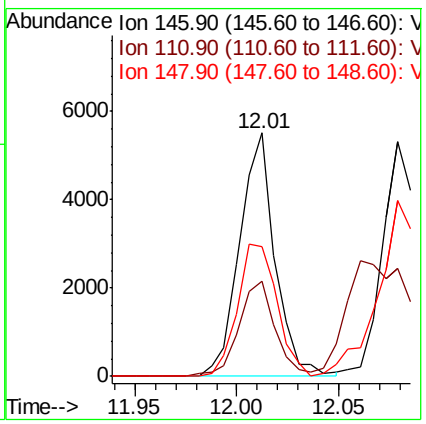


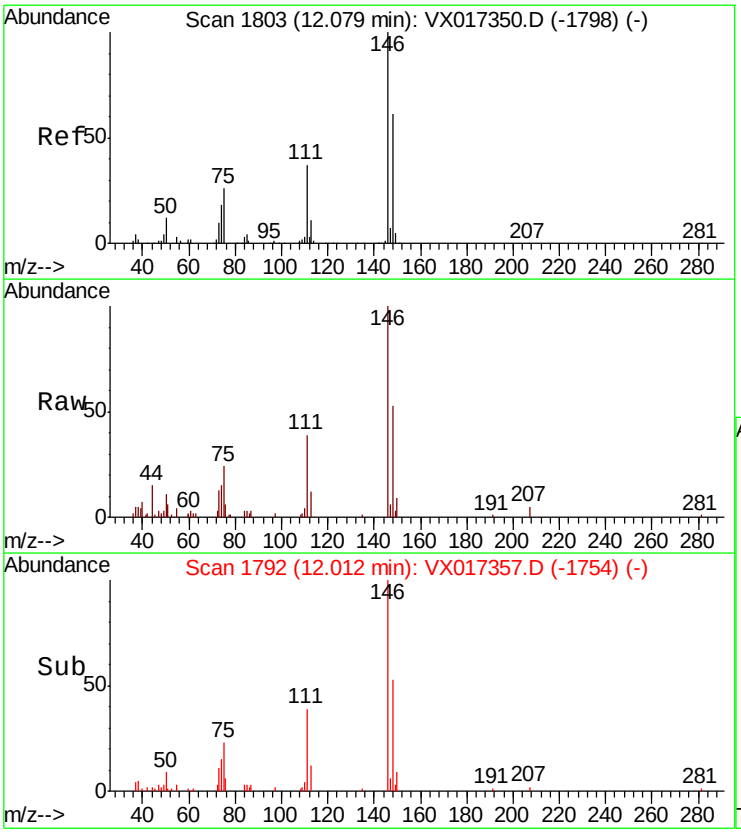
#87
1,3-Dichlorobenzene
Concen: 0.885 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion:146 Resp: 6644

Ion	Ratio	Lower	Upper
146	100		
111	40.0	19.2	57.6
148	60.5	31.6	95.0

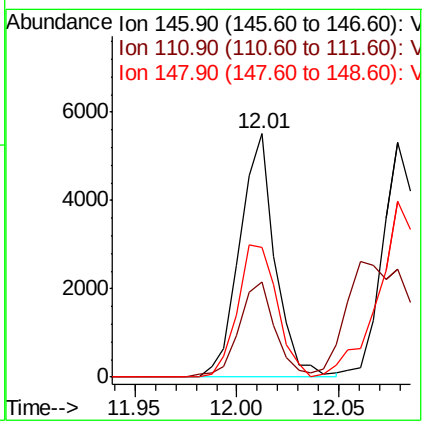


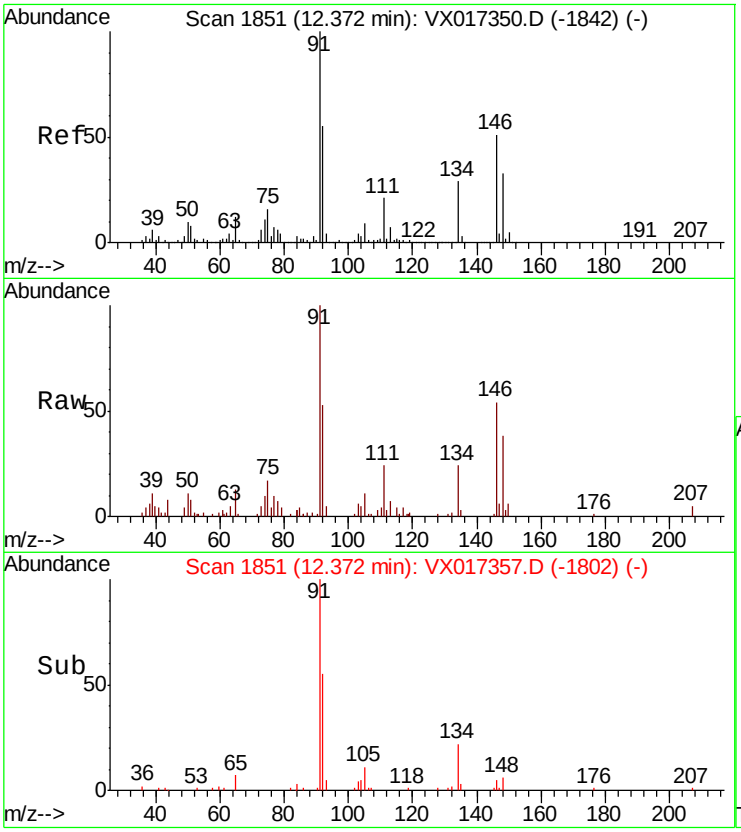


#88
1,4-Dichlorobenzene
Concen: 0.876 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.07 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion:146 Resp: 6644

Ion	Ratio	Lower	Upper
146	100		
111	40.0	18.9	56.9
148	60.5	31.9	95.9



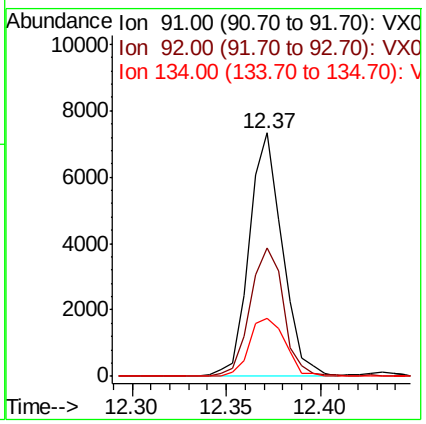


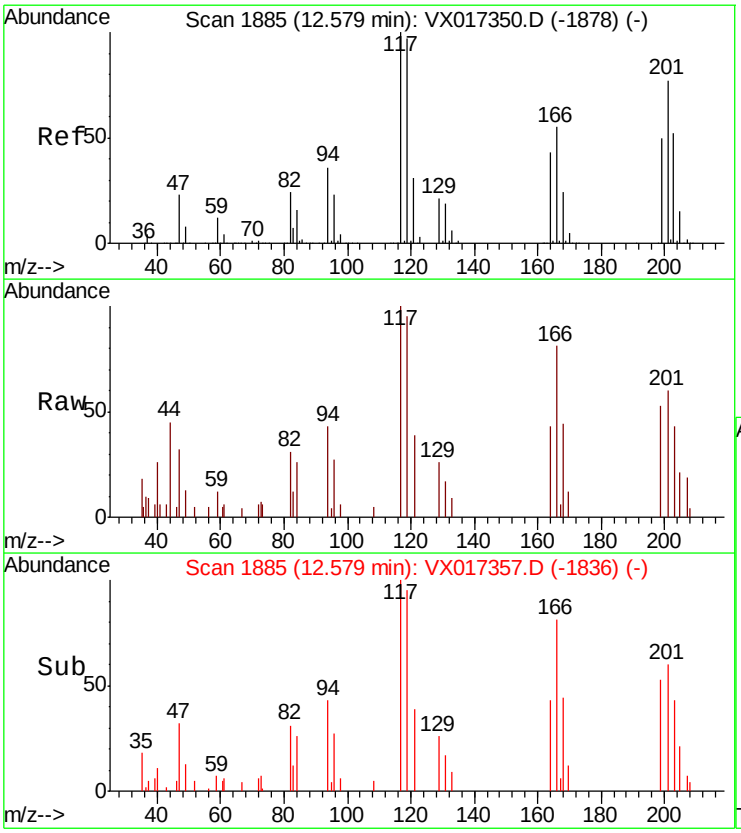
#89
n-Butylbenzene
Concen: 0.782 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion: 91 Resp: 8928

Ion	Ratio	Lower	Upper
91	100		
92	53.4	27.0	81.0
134	25.8	14.1	42.2

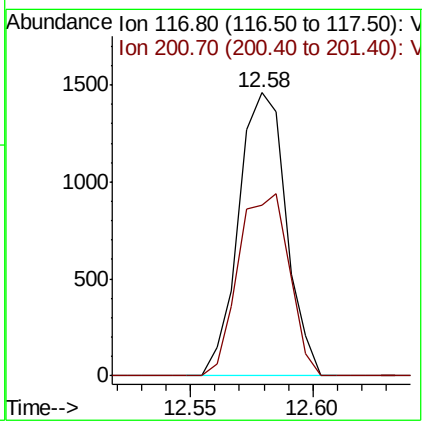


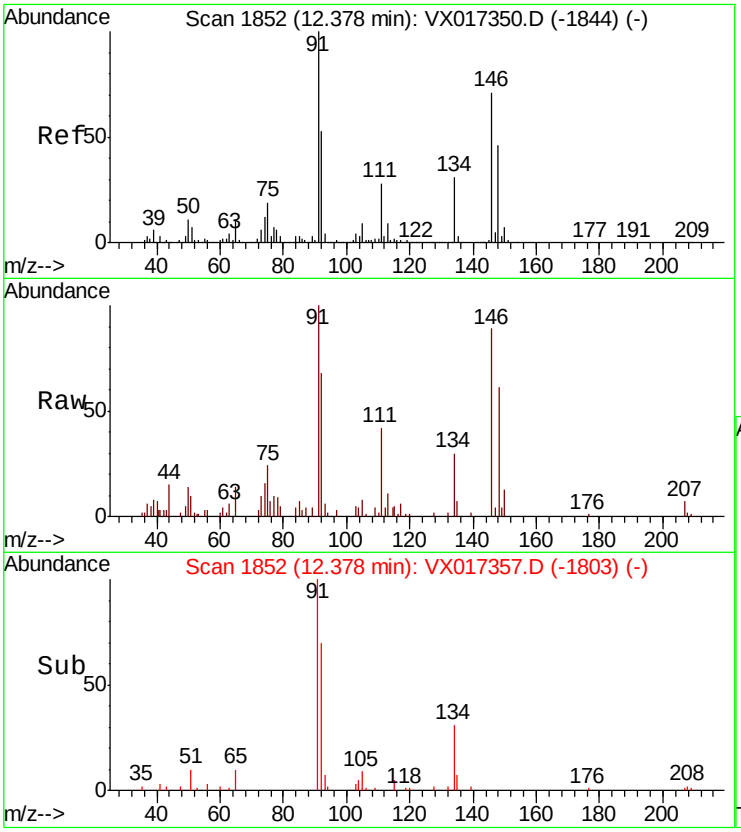


#90
Hexachloroethane
Concen: 0.779 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion:117 Resp: 1979

Ion	Ratio	Lower	Upper
117	100		
201	68.7	41.0	123.0



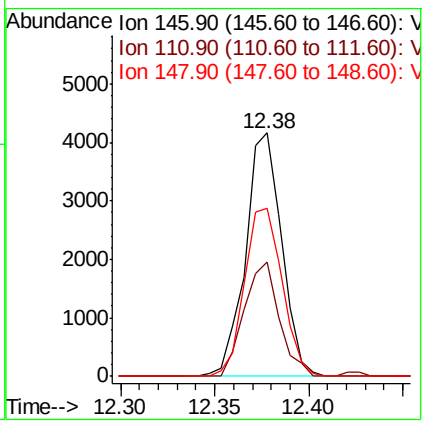


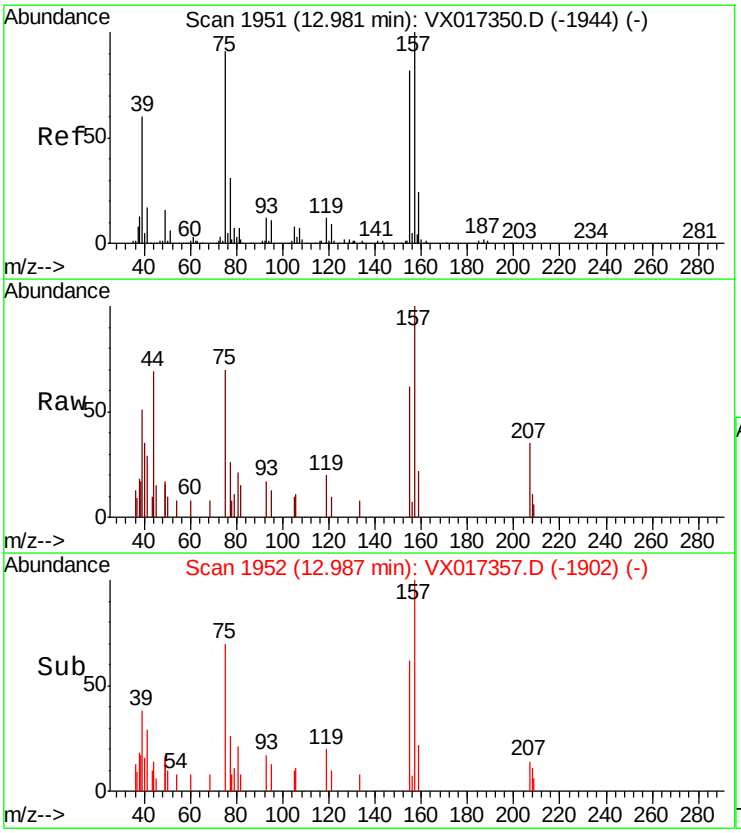
#91
1,2-Dichlorobenzene
Concen: 0.784 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion:146 Resp: 5532

Ion	Ratio	Lower	Upper
146	100		
111	45.2	20.3	61.0
148	71.9	32.0	96.0

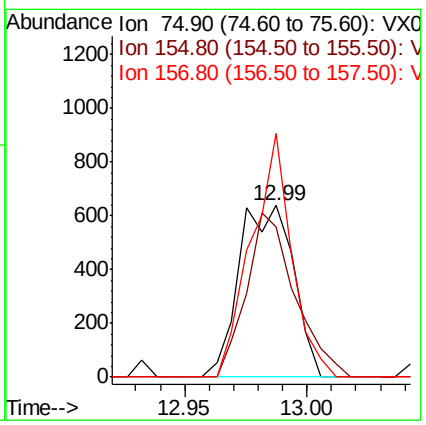


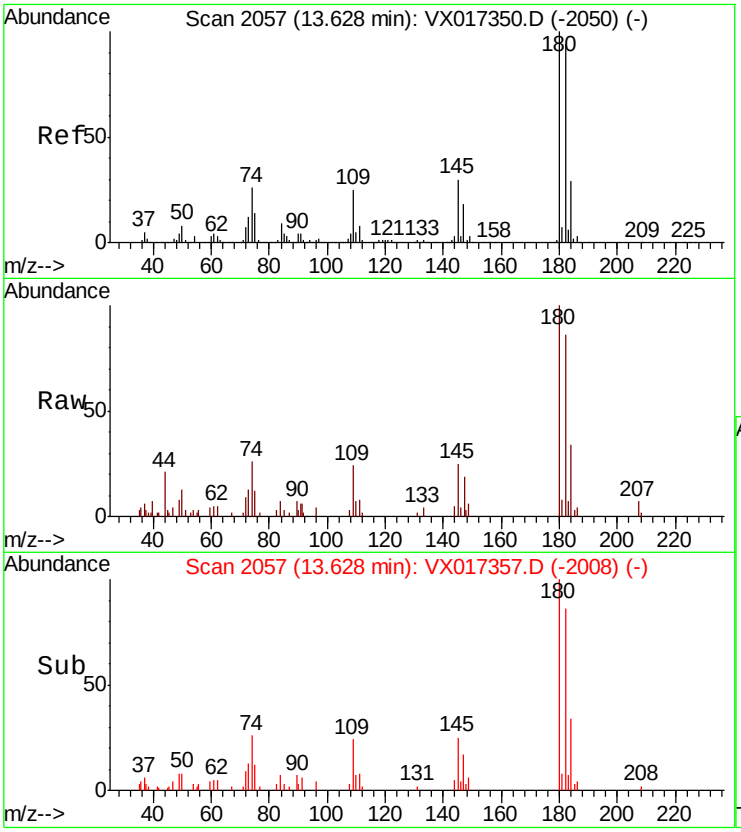


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.836 ug/l
RT: 12.99 min Scan# 1952
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion: 75 Resp: 987

Ion	Ratio	Lower	Upper
75	100		
155	86.0	46.5	139.3
157	105.3	58.0	173.9



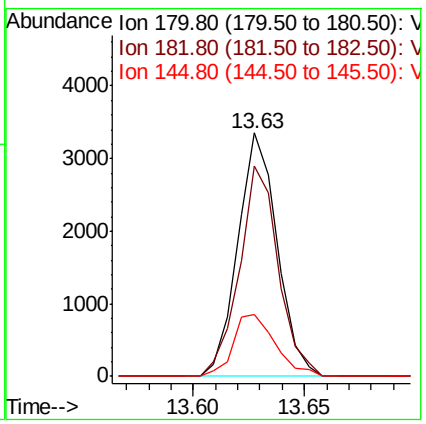


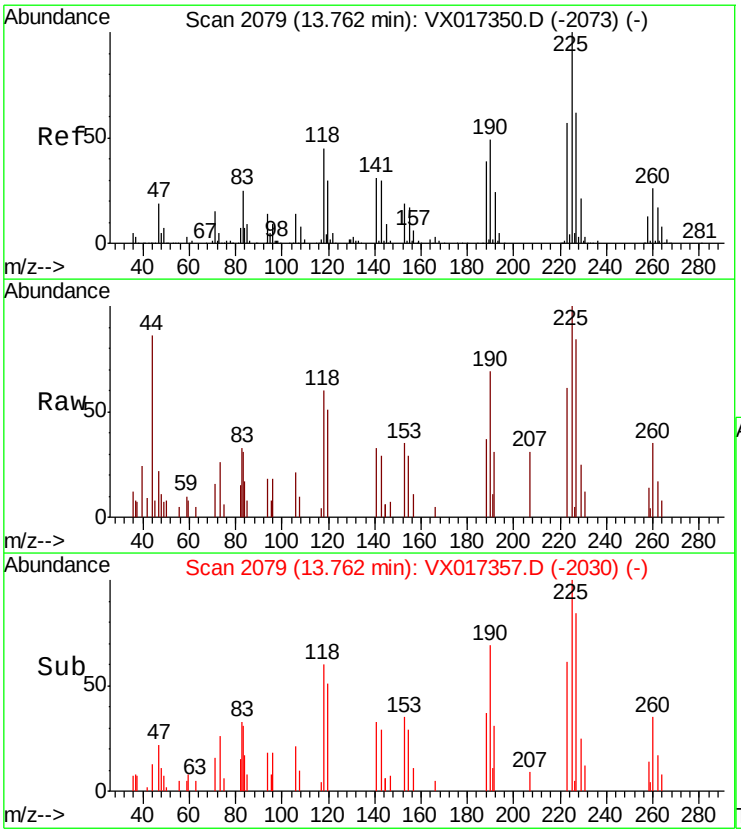
#93
1,2,4-Trichlorobenzene
Concen: 0.844 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion:180 Resp: 4133

Ion	Ratio	Lower	Upper
180	100		
182	85.5	48.4	145.0
145	27.3	15.3	45.8

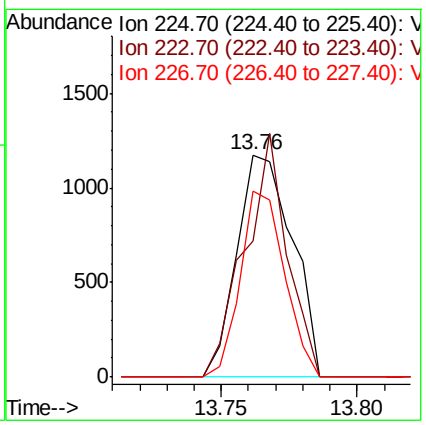


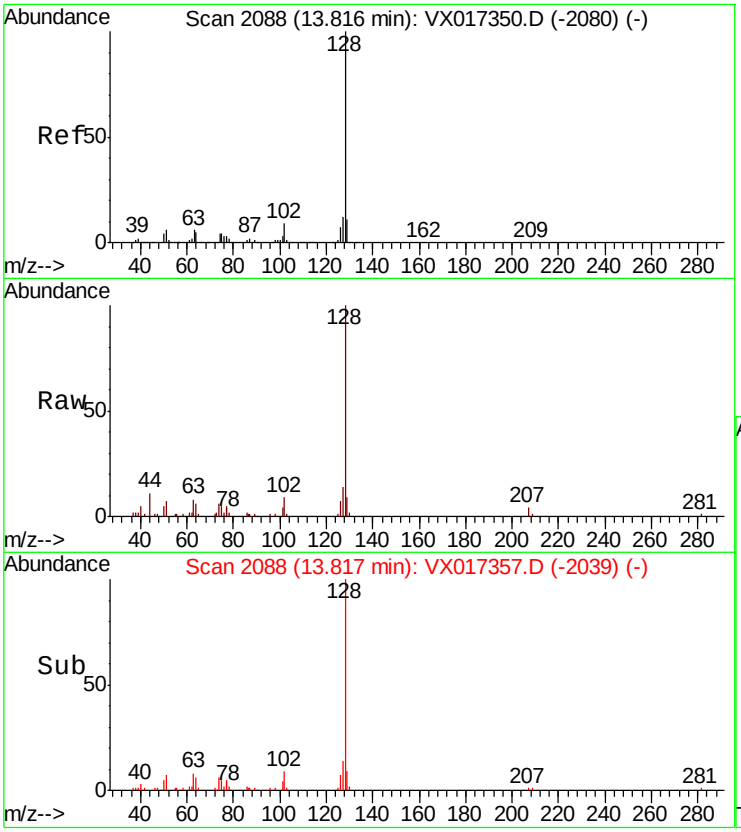


#94
Hexachlorobutadiene
Concen: 0.828 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion:225 Resp: 1652

Ion	Ratio	Lower	Upper
225	100		
223	83.7	31.3	93.8
227	67.2	31.6	95.0



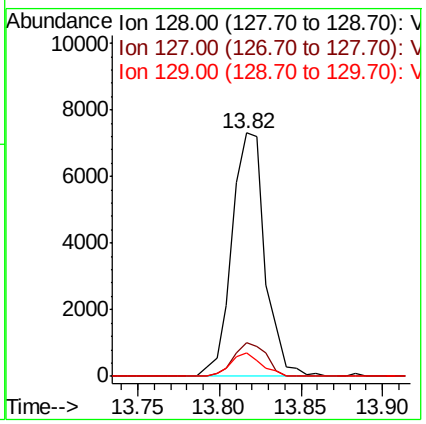


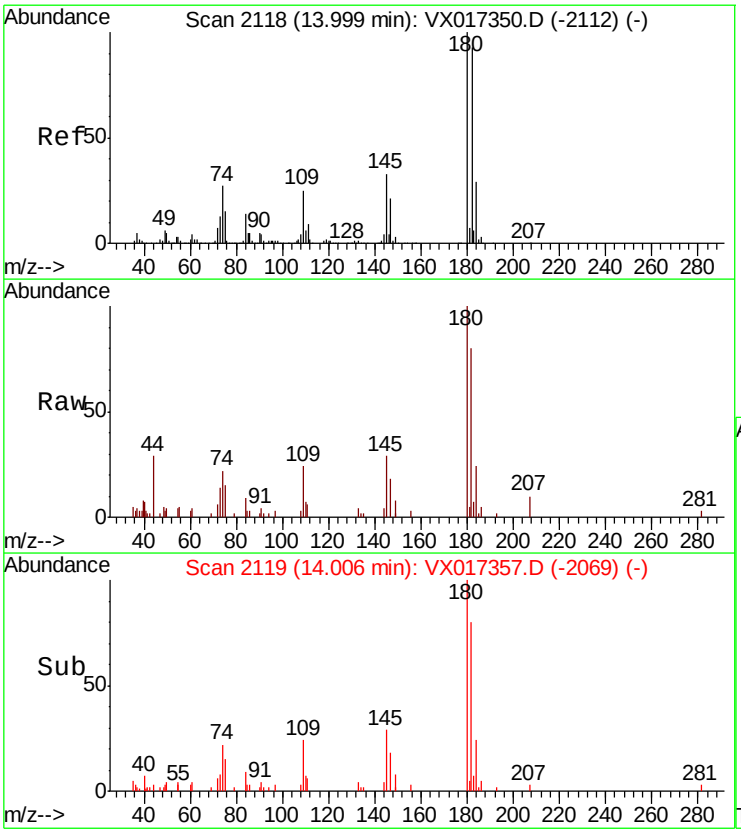
#95
Naphthalene
Concen: 0.715 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

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

Tgt Ion:128 Resp: 10298

Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.2	15.4
129	8.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 0.829 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. 0.01 min
Lab File: VX017357.D
Acq: 13 Jul 2020 16:50

Tgt Ion:180 Resp: 3918

Ion	Ratio	Lower	Upper
180	100		
182	92.5	48.8	146.3
145	29.5	16.6	49.7