Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071320\
Data File : VX017356.D
Acq On : 13 Jul 2020 16:28
Operator : JC/SP
Sample : L3216-07 .5PPB LOD
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 13 Sample Multiplier: 1

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

Quant Time: Jul 14 03:19:53 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	334565	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.83	114	529795	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	489669	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	238251	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.03	65	195306	46.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.02%				
35) Dibromofluoromethane	5.47	113	159079	44.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.16%				
50) Toluene-d8	8.70	98	573053	44.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.04%				
62) 4-Bromofluorobenzene	11.12	95	210313	41.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 82.26%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.18	85	1514	0.535	ug/l		82
3) Chloromethane	1.32	50	2377	0.746	ug/l		93
4) Vinyl Chloride	1.40	62	1907	0.605	ug/l		94
5) Bromomethane	1.64	94	1881	0.916	ug/l		98
6) Chloroethane	1.72	64	1172	0.589	ug/l	#	29
7) Trichlorofluoromethane	1.92	101	2928	0.550	ug/l		91
8) Diethyl Ether	2.17	74	1428	0.759	ug/l		91
9) 1,1,2-Trichlorotrifluoroet	2.36	101	1700	0.561	ug/l	#	90
10) Methyl Iodide	2.50	142	1733	0.471	ug/l		96
11) Tert butyl alcohol	3.01	59	2058	2.909	ug/l	#	70
12) 1,1-Dichloroethene	2.36	96	2459	0.808	ug/l	#	79
13) Acrolein	2.27	56	1473	3.798	ug/l		94
14) Allyl chloride	2.71	41	2930	0.555	ug/l		89
15) Acrylonitrile	3.12	53	5504	3.209	ug/l		99
16) Acetone	2.42	43	5377	3.589	ug/l		92
17) Carbon Disulfide	2.55	76	6777	0.763	ug/l	#	95
18) Methyl Acetate	2.75	43	2621	0.708	ug/l	#	88
19) Methyl tert-butyl Ether	3.17	73	5985	0.579	ug/l		92
20) Methylene Chloride	2.84	84	3613	0.989	ug/l		87
21) trans-1,2-Dichloroethene	3.14	96	2119	0.608	ug/l		89
22) Diisopropyl ether	3.83	45	5660	0.563	ug/l	#	75
23) Vinyl Acetate	3.79	43	21695	2.455	ug/l	#	92
24) 1,1-Dichloroethane	3.67	63	3250	0.550	ug/l	#	87
25) 2-Butanone	4.65	43	7694	3.234	ug/l		97
26) 2,2-Dichloropropane	4.55	77	3039	0.553	ug/l		96
27) cis-1,2-Dichloroethene	4.57	96	2616	0.685	ug/l		90
28) Bromochloromethane	4.98	49	1874	0.687	ug/l	#	85
29) Tetrahydrofuran	5.10	42	4273	2.774	ug/l		95
30) Chloroform	5.18	83	3689	0.581	ug/l		100
31) Cyclohexane	5.55	56	3120	0.645	ug/l	#	70
32) 1,1,1-Trichloroethane	5.45	97	1717	0.292	ug/l	#	19
36) 1,1-Dichloropropene	5.78	75	2926	0.600	ug/l		91
37) Ethyl Acetate	4.81	43	3183	0.632	ug/l	#	82
38) Carbon Tetrachloride	5.76	117	2916	0.511	ug/l	#	74

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071320\
Data File : VX017356.D
Acq On : 13 Jul 2020 16:28
Operator : JC/SP
Sample : L3216-07 .5PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

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

Quant Time: Jul 14 03:19:53 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	3431	0.648 ug/l		94
40) Benzene	6.12	78	7843	0.560 ug/l		99
41) Methacrylonitrile	5.01	41	1122	0.415 ug/l	#	75
42) 1,2-Dichloroethane	6.15	62	3786	0.696 ug/l		97
43) Isopropyl Acetate	6.42	43	4932	0.612 ug/l		97
44) Trichloroethene	7.20	130	2539	0.594 ug/l		89
45) 1,2-Dichloropropane	7.49	63	2361	0.659 ug/l		90
46) Dibromomethane	7.64	93	1533	0.593 ug/l		98
47) Bromodichloromethane	7.87	83	2941	0.544 ug/l	#	94
48) Methyl methacrylate	7.75	41	2266	0.586 ug/l	#	88
49) 1,4-Dioxane	7.73	88	957	12.101 ug/l	#	72
51) 4-Methyl-2-Pentanone	8.62	43	11076	2.256 ug/l		96
52) Toluene	8.77	92	5173	0.576 ug/l		92
53) t-1,3-Dichloropropene	9.02	75	3340	0.574 ug/l		94
54) cis-1,3-Dichloropropene	8.42	75	3261	0.525 ug/l	#	90
55) 1,1,2-Trichloroethane	9.20	97	2123	0.566 ug/l	#	81
56) Ethyl methacrylate	9.16	69	2393	0.450 ug/l	#	83
57) 1,3-Dichloropropane	9.35	76	3539	0.568 ug/l		91
58) 2-Chloroethyl Vinyl ether	8.29	63	5736	2.123 ug/l		94
59) 2-Hexanone	9.48	43	8264	2.230 ug/l		96
60) Dibromochloromethane	9.57	129	2122	0.463 ug/l		98
61) 1,2-Dibromoethane	9.65	107	2191	0.537 ug/l		95
64) Tetrachloroethene	9.32	164	2793	0.659 ug/l		88
65) Chlorobenzene	10.12	112	5976	0.601 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	2258	0.570 ug/l	#	67
67) Ethyl Benzene	10.24	91	8144	0.492 ug/l		98
68) m/p-Xylenes	10.34	106	6514	1.033 ug/l		93
69) o-Xylene	10.68	106	2835	0.471 ug/l		94
70) Styrene	10.70	104	4702	0.455 ug/l		92
71) Bromoform	10.84	173	1533	0.459 ug/l	#	90
73) Isopropylbenzene	11.00	105	7465	0.500 ug/l		98
74) N-amyl acetate	10.88	43	3009	0.503 ug/l		90
75) 1,1,2,2-Tetrachloroethane	11.26	83	2964	0.654 ug/l		91
76) 1,2,3-Trichloropropane	11.28	75	3494	0.794 ug/l		95
77) Bromobenzene	11.24	156	2732	0.642 ug/l		99
78) n-propylbenzene	11.35	91	8789	0.524 ug/l		100
79) 2-Chlorotoluene	11.40	91	5887	0.570 ug/l		99
80) 1,3,5-Trimethylbenzene	11.49	105	6586	0.519 ug/l		94
81) trans-1,4-Dichloro-2-buten	11.12	75	103596	59.694 ug/l	#	11
82) 4-Chlorotoluene	11.49	91	7165	0.585 ug/l		96
83) tert-Butylbenzene	11.76	119	6285	0.513 ug/l		99
84) 1,2,4-Trimethylbenzene	11.79	105	6243	0.487 ug/l		92
85) sec-Butylbenzene	11.93	105	6484	0.452 ug/l		96
86) p-Isopropyltoluene	12.05	119	6435	0.474 ug/l		84
87) 1,3-Dichlorobenzene	12.01	146	4691	0.616 ug/l		97
88) 1,4-Dichlorobenzene	12.01	146	4691	0.610 ug/l		98
89) n-Butylbenzene	12.37	91	6216	0.537 ug/l		95
90) Hexachloroethane	12.58	117	1363	0.529 ug/l		91
91) 1,2-Dichlorobenzene	12.38	146	4484	0.627 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	785	0.656 ug/l		72

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071320\
Data File : VX017356.D
Acq On : 13 Jul 2020 16:28
Operator : JC/SP
Sample : L3216-07 .5PPB LOD
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 13 Sample Multiplier: 1

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

Quant Time: Jul 14 03:19:53 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	3120	0.629	ug/l		92
94) Hexachlorobutadiene	13.76	225	1453	0.718	ug/l		93
95) Naphthalene	13.82	128	7236	0.496	ug/l	#	96
96) 1,2,3-Trichlorobenzene	14.01	180	2880	0.601	ug/l		92

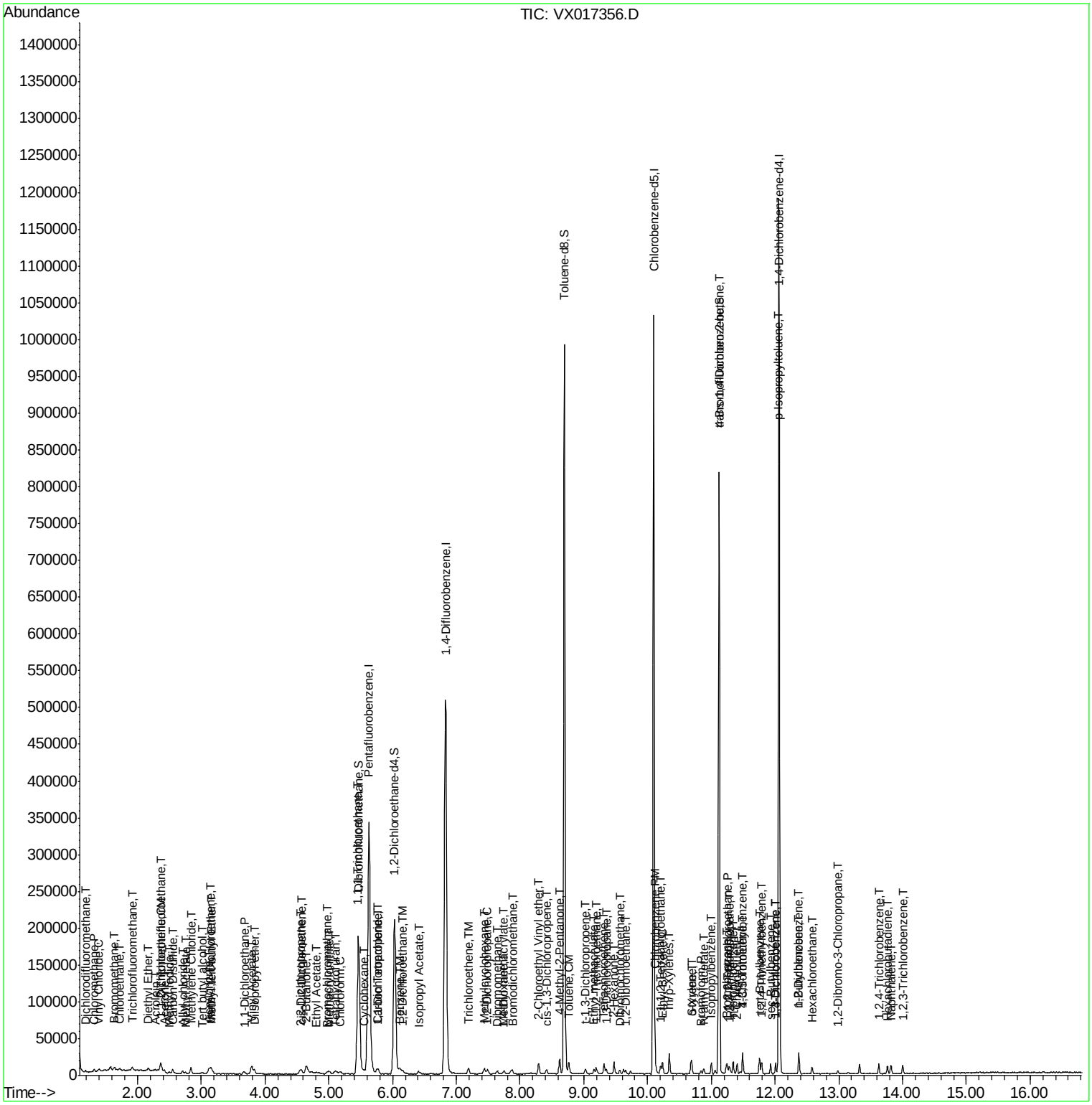
(#) = qualifier out of range (m) = manual integration (+) = signals summed

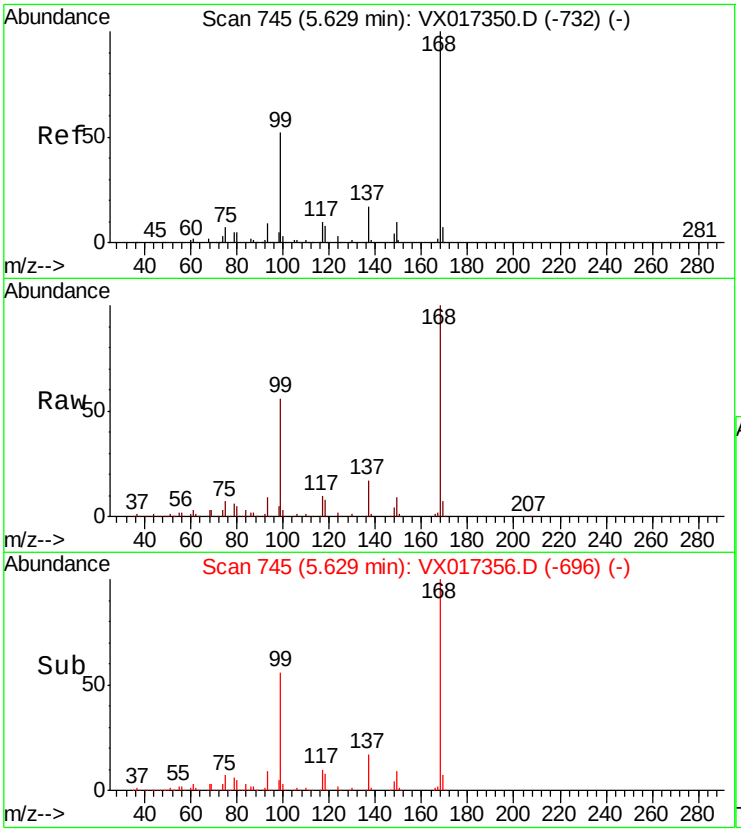
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071320\
Data File : VX017356.D
Acq On : 13 Jul 2020 16:28
Operator : JC/SP
Sample : L3216-07 .5PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

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

Quant Time: Jul 14 03:19:53 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



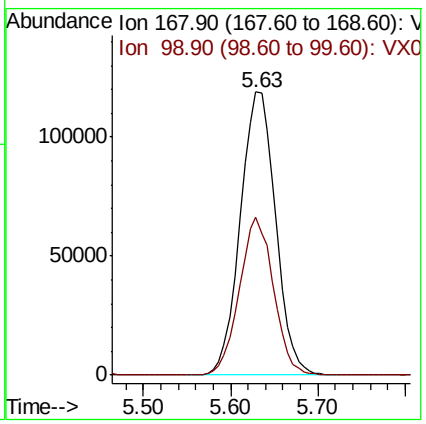


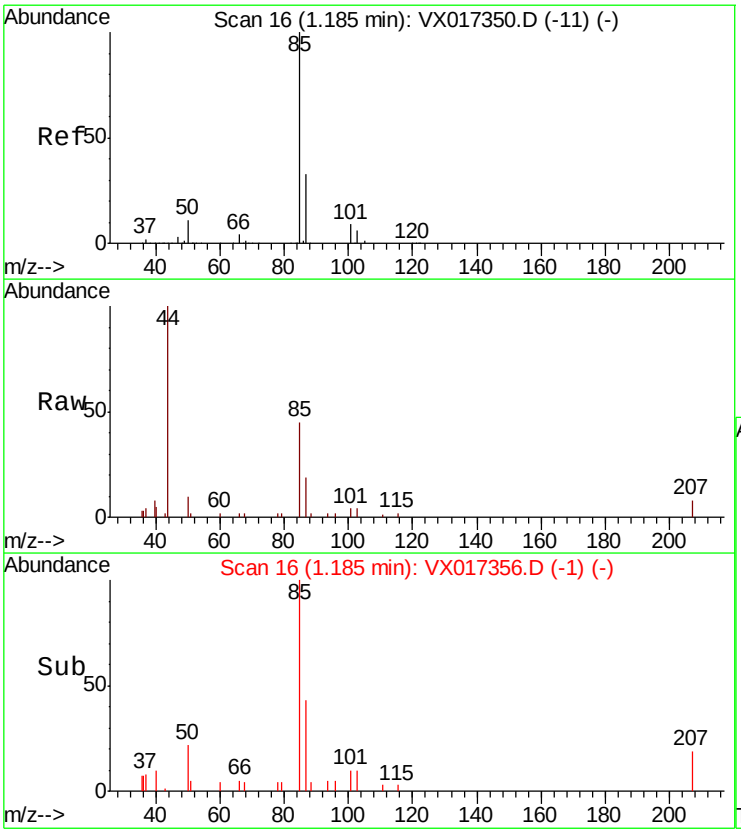
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion:168 Resp: 334565

Ion	Ratio	Lower	Upper
168	100		
99	55.6	41.6	62.4

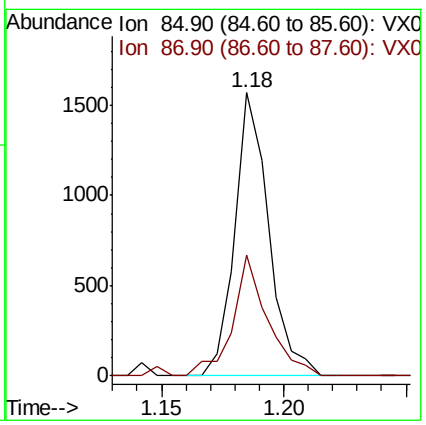


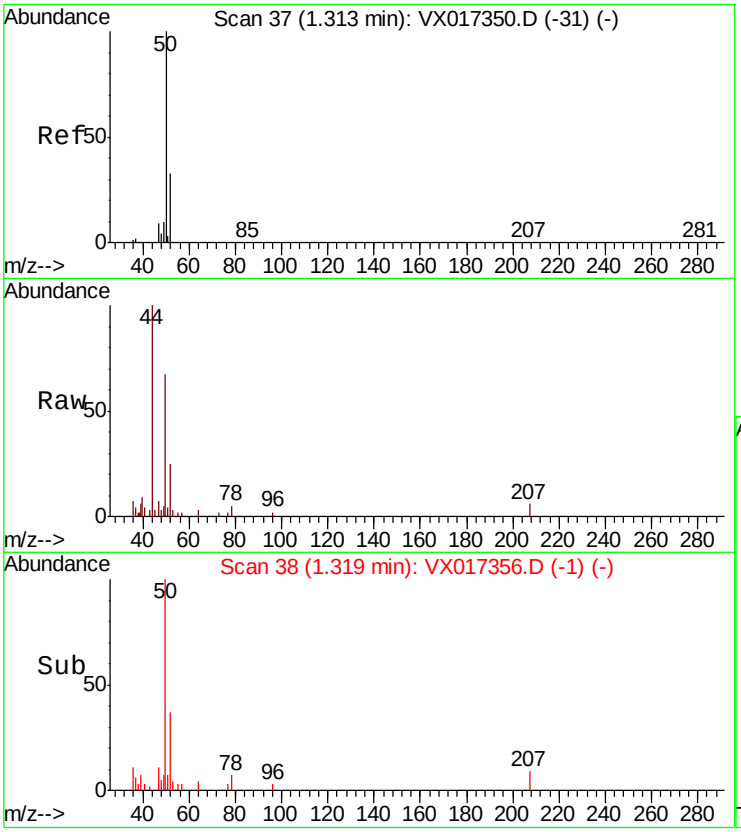


#2
Dichlorodifluoromethane
Concen: 0.535 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 85 Resp: 1514

Ion	Ratio	Lower	Upper
85	100		
87	42.6	16.3	48.8



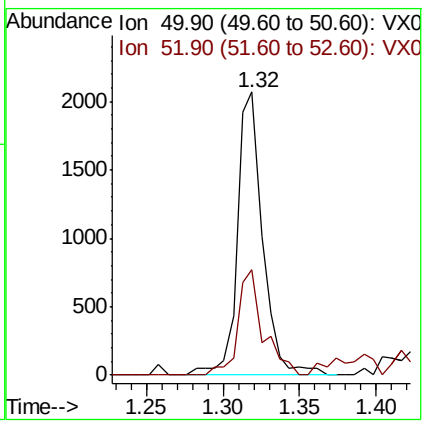


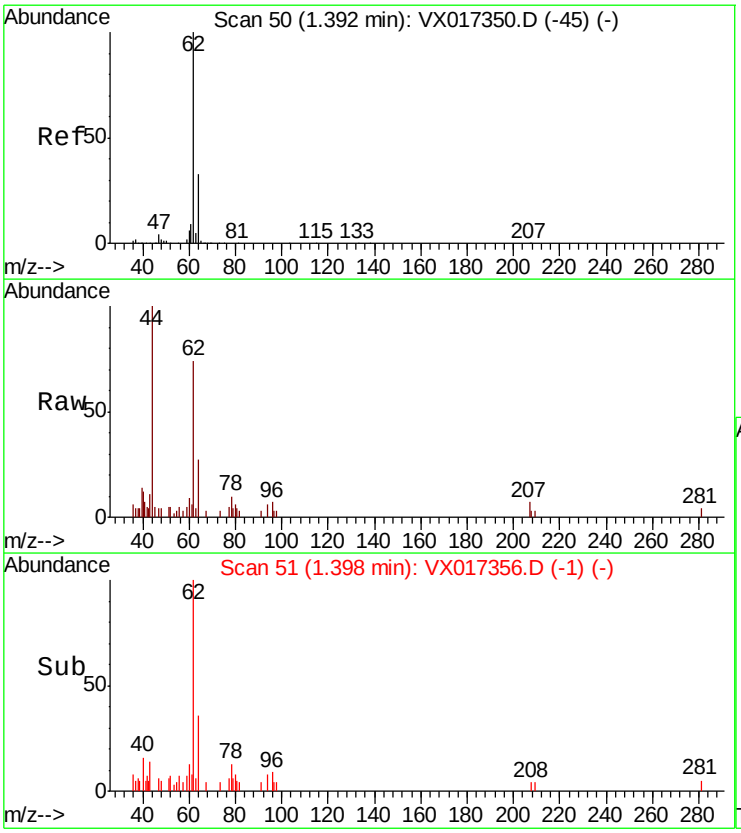
#3
Chloromethane
Concen: 0.746 ug/l
RT: 1.32 min Scan# 38
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 50 Resp: 2377

Ion	Ratio	Lower	Upper
50	100		
52	37.2	26.7	40.1

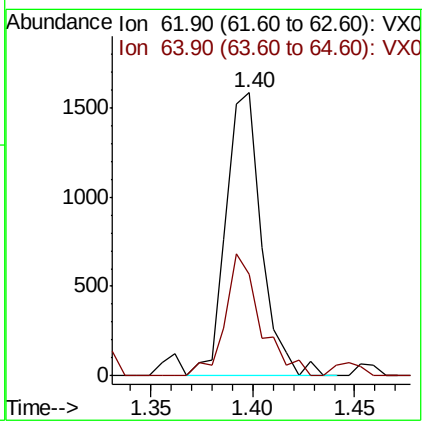


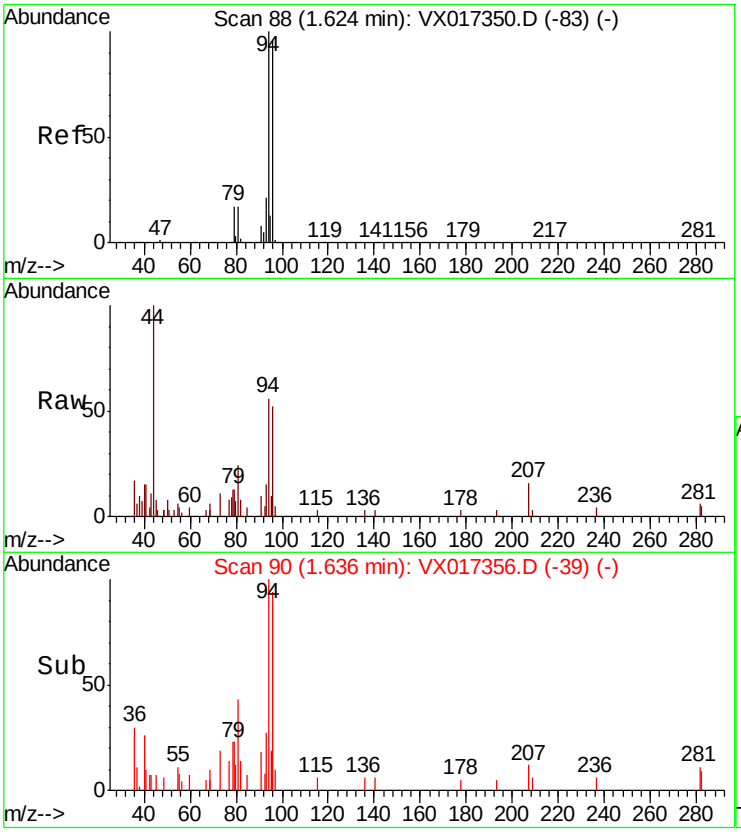


#4
Vinyl Chloride
Concen: 0.605 ug/l
RT: 1.40 min Scan# 51
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 62 Resp: 1907

Ion	Ratio	Lower	Upper
62	100		
64	36.1	26.3	39.5



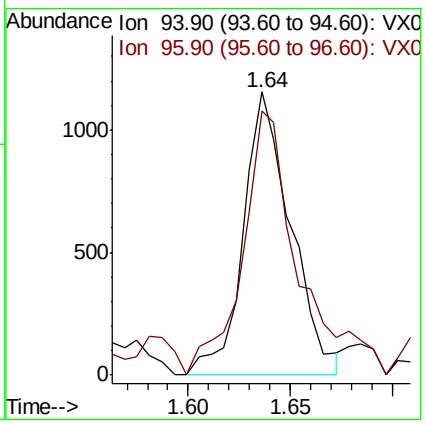


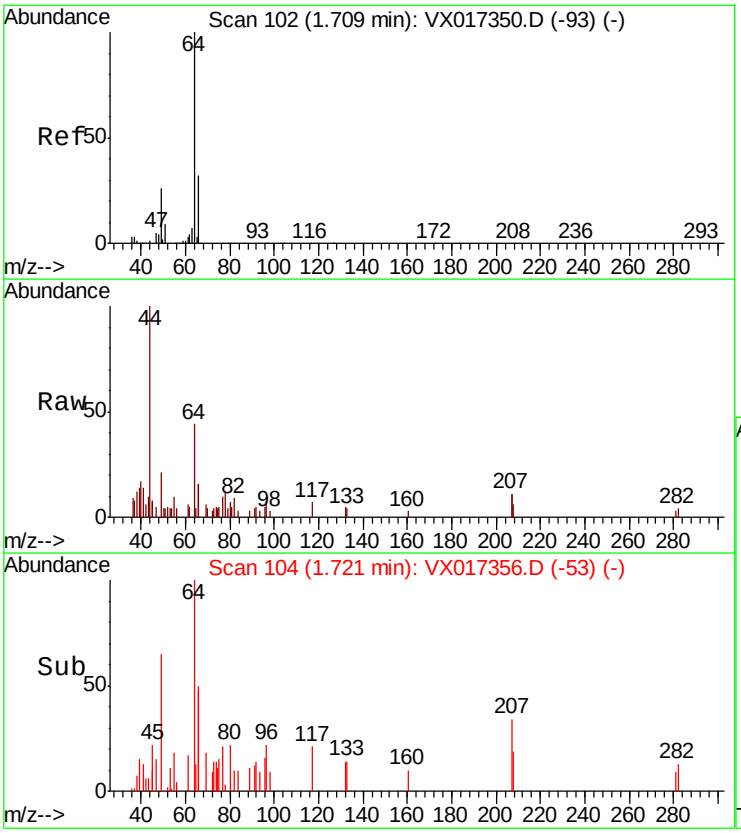
#5
Bromomethane
Concen: 0.916 ug/l
RT: 1.64 min Scan# 90
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 94 Resp: 1881

Ion	Ratio	Lower	Upper
94	100		
96	93.5	76.6	115.0

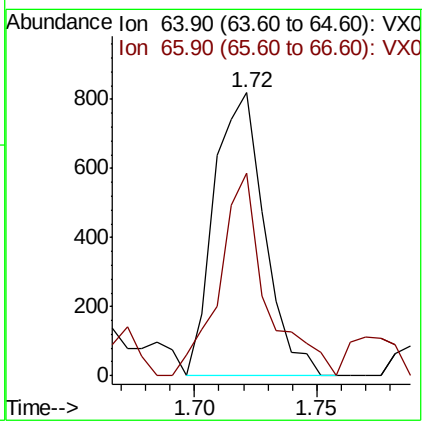


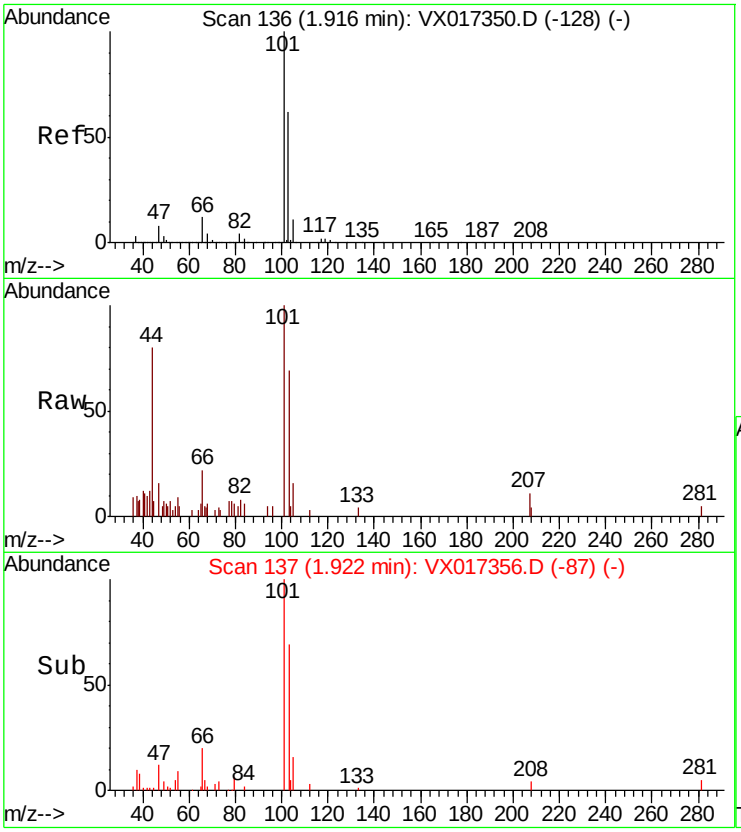


#6
Chloroethane
Concen: 0.589 ug/l
RT: 1.72 min Scan# 104
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 64 Resp: 1172

Ion	Ratio	Lower	Upper
64	100		
66	71.6	25.7	38.5#



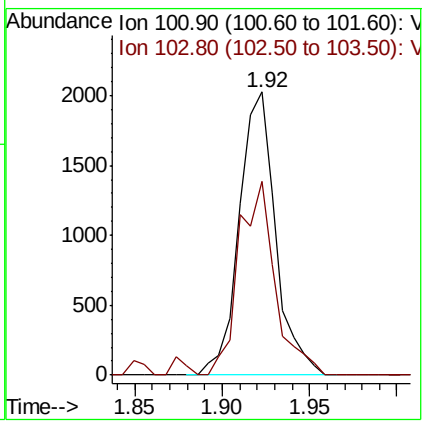


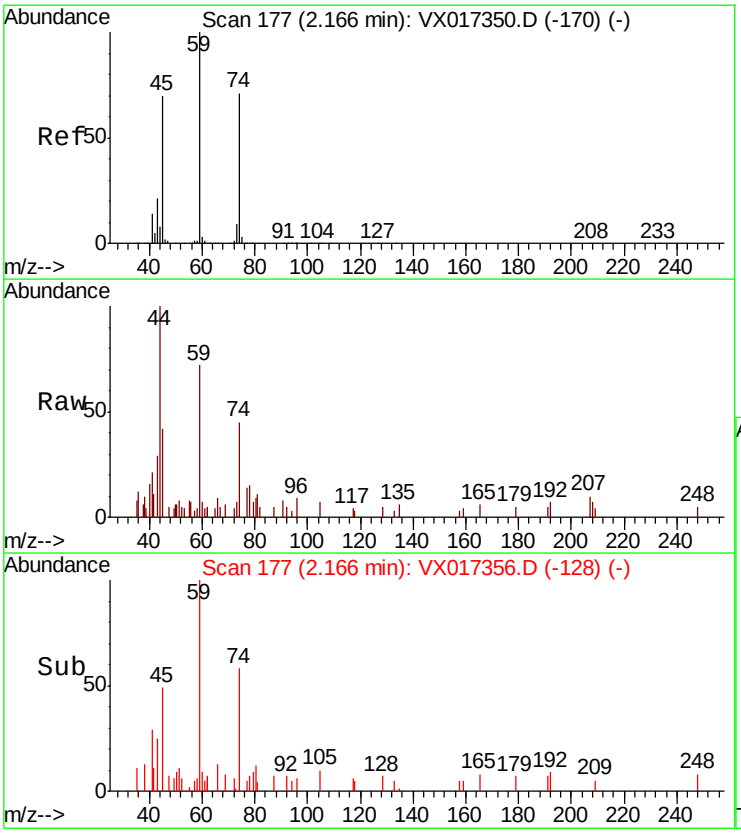
#7
Trichlorofluoromethane
Concen: 0.550 ug/l
RT: 1.92 min Scan# 137
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion:101 Resp: 2928

Ion	Ratio	Lower	Upper
101	100		
103	68.6	49.6	74.4

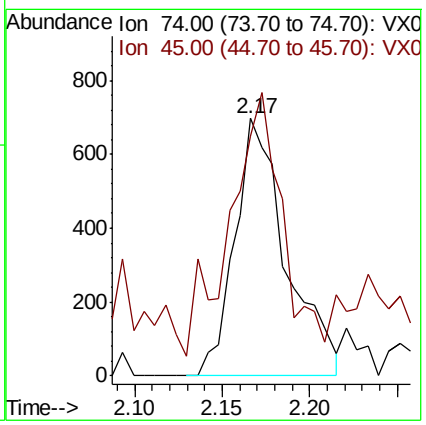


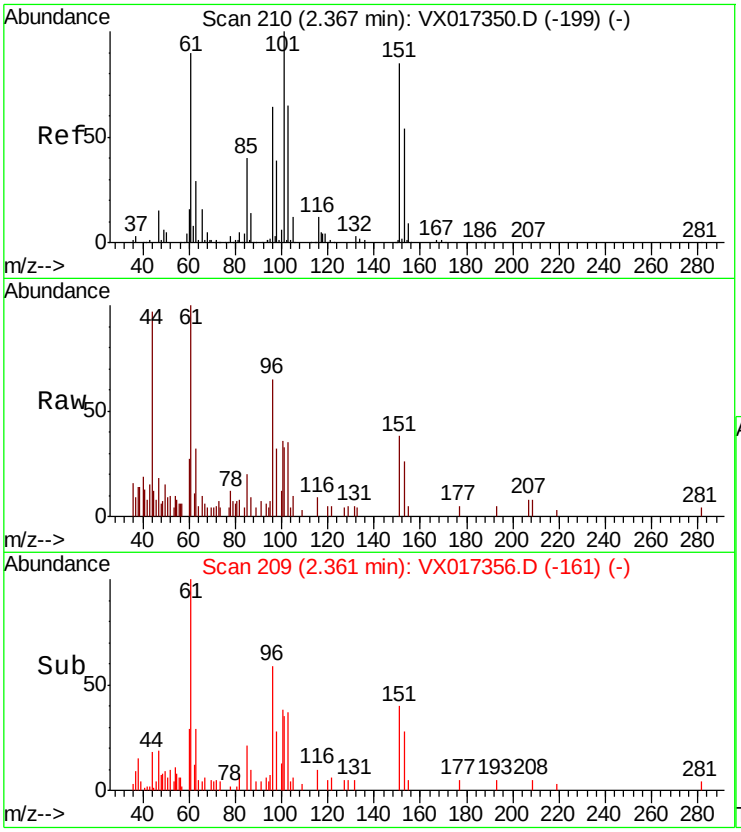


#8
Diethyl Ether
Concen: 0.759 ug/l
RT: 2.17 min Scan# 177
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 74 Resp: 1428

Ion	Ratio	Lower	Upper
74	100		
45	103.4	47.2	141.6



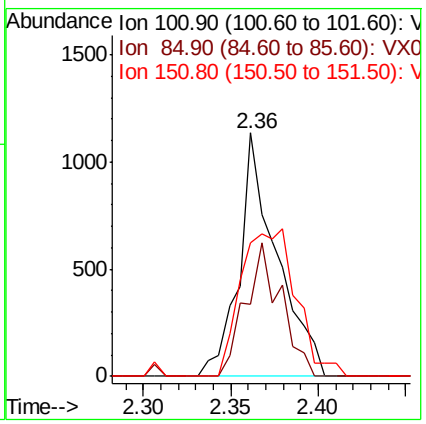


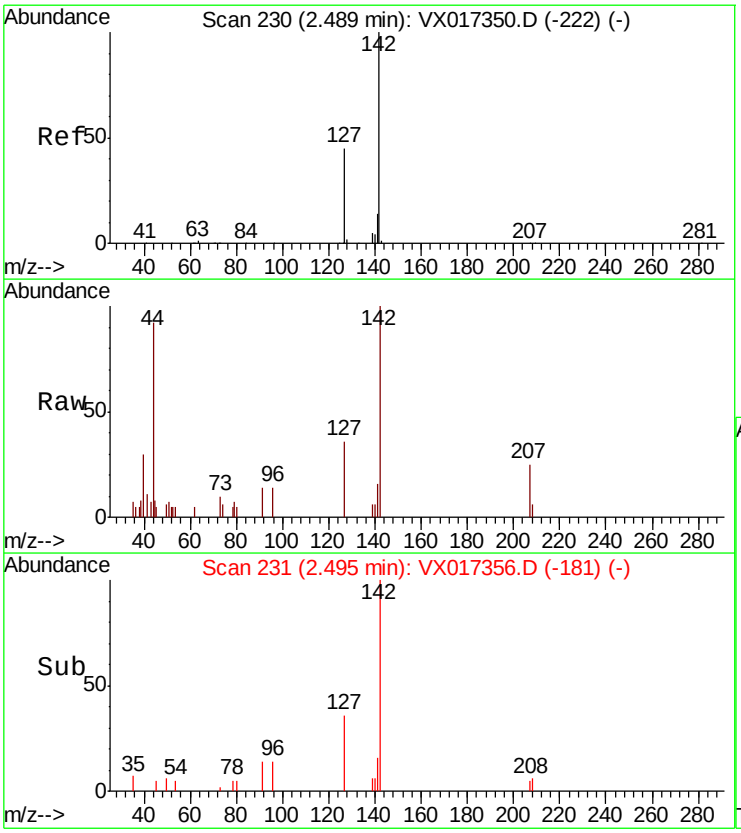
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.561 ug/l
RT: 2.36 min Scan# 209
Delta R.T. -0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion:101 Resp: 1700

Ion	Ratio	Lower	Upper
101	100		
85	51.9	33.7	50.5#
151	89.5	66.4	99.6

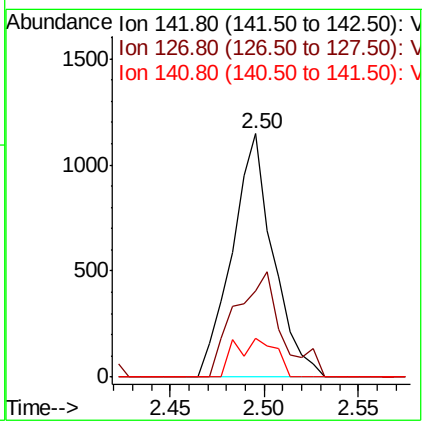


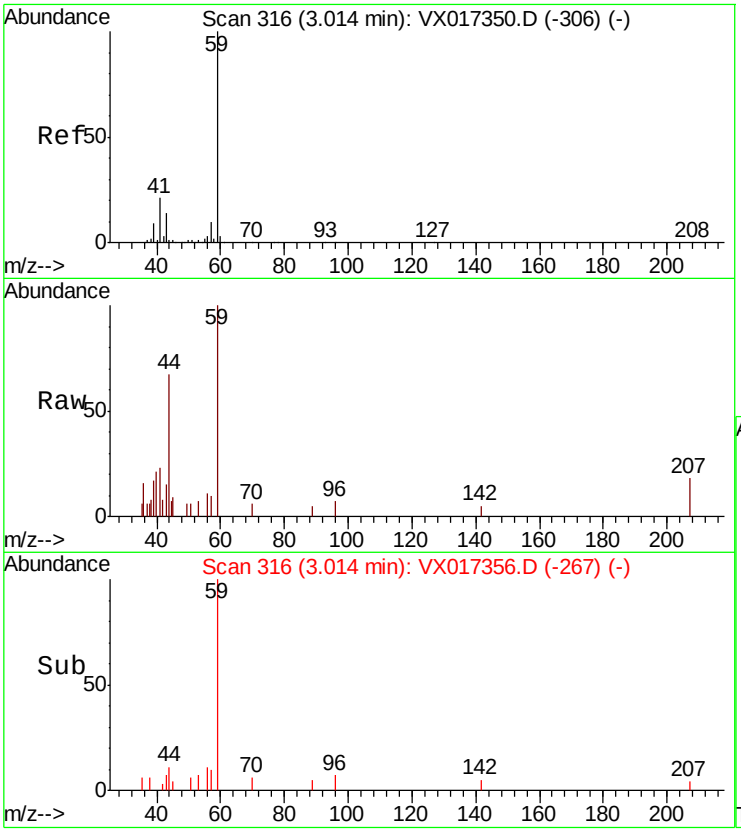


#10
Methyl Iodide
Concen: 0.471 ug/l
RT: 2.50 min Scan# 231
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion:142 Resp: 1733

Ion	Ratio	Lower	Upper
142	100		
127	49.1	36.8	55.2
141	15.6	11.4	17.0



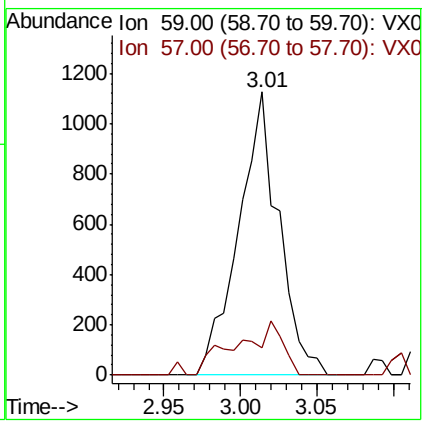


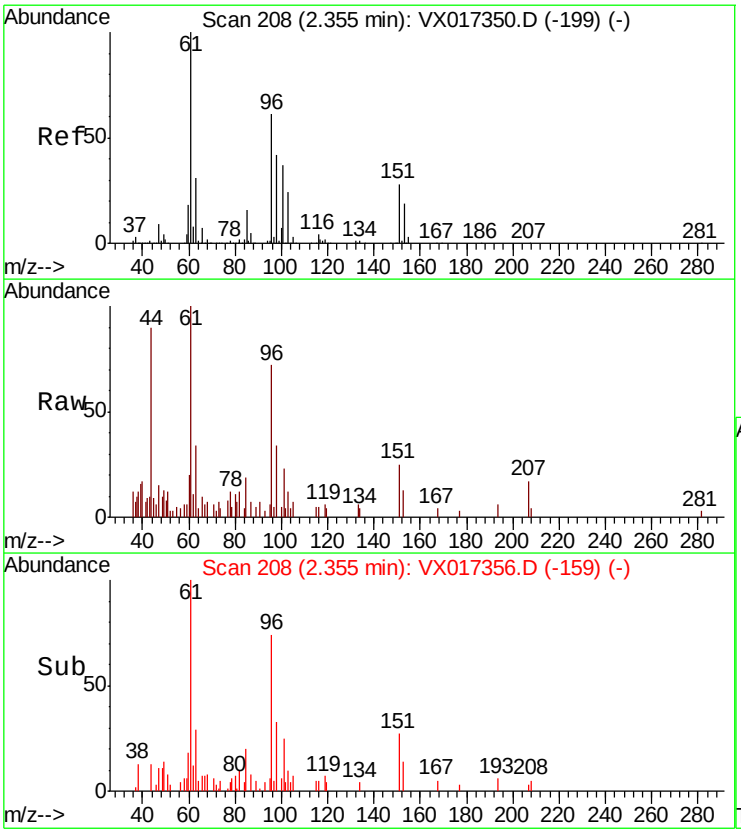
#11
Tert butyl alcohol
Concen: 2.909 ug/l
RT: 3.01 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 59 Resp: 2058

Ion	Ratio	Lower	Upper
59	100		
57	21.8	8.3	12.5#

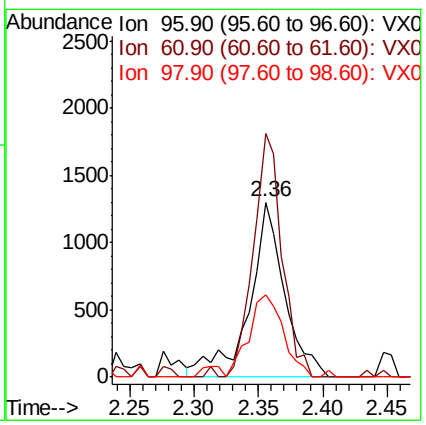


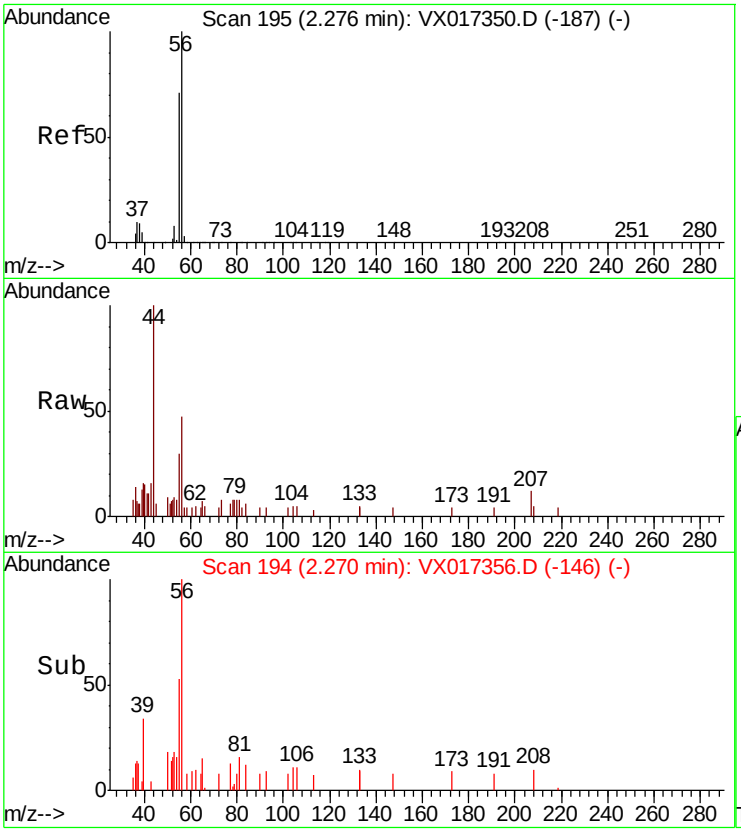


#12
1,1-Dichloroethene
Concen: 0.808 ug/l
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 96 Resp: 2459

Ion	Ratio	Lower	Upper
96	100		
61	139.1	131.5	197.3
98	47.4	55.1	82.7#



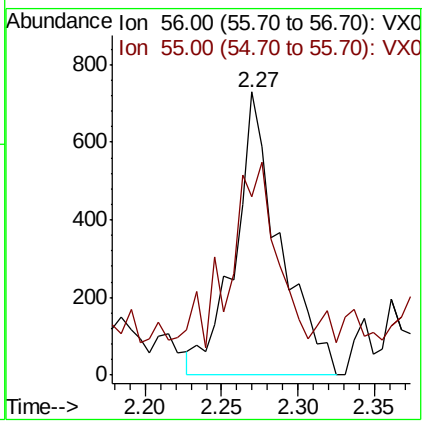


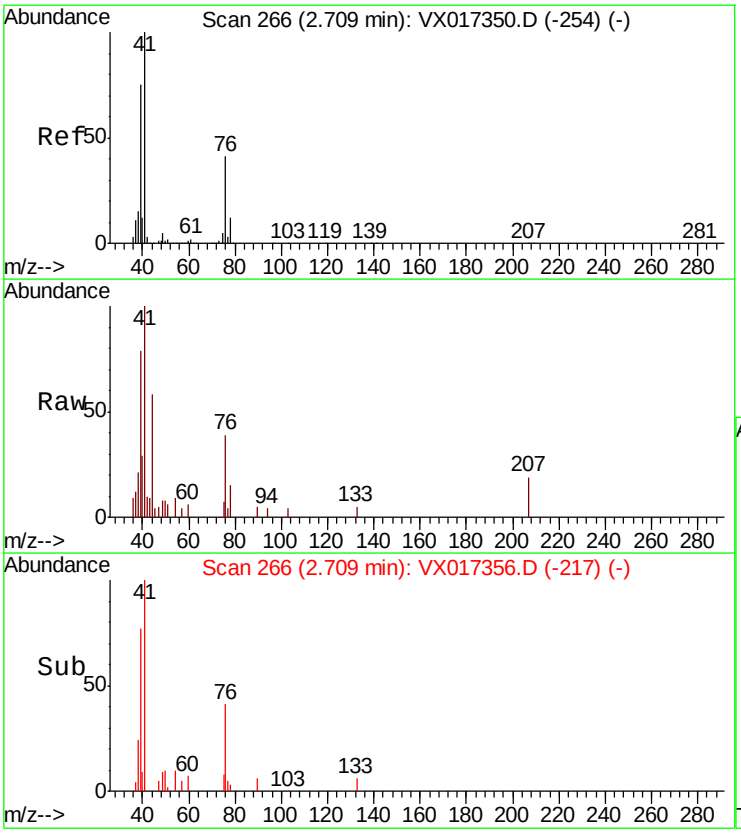
#13
Acrolein
Concen: 3.798 ug/l
RT: 2.27 min Scan# 194
Delta R.T. -0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 56 Resp: 1473

Ion	Ratio	Lower	Upper
56	100		
55	66.6	57.1	85.7

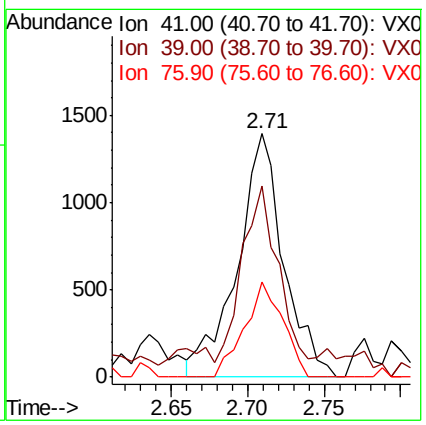


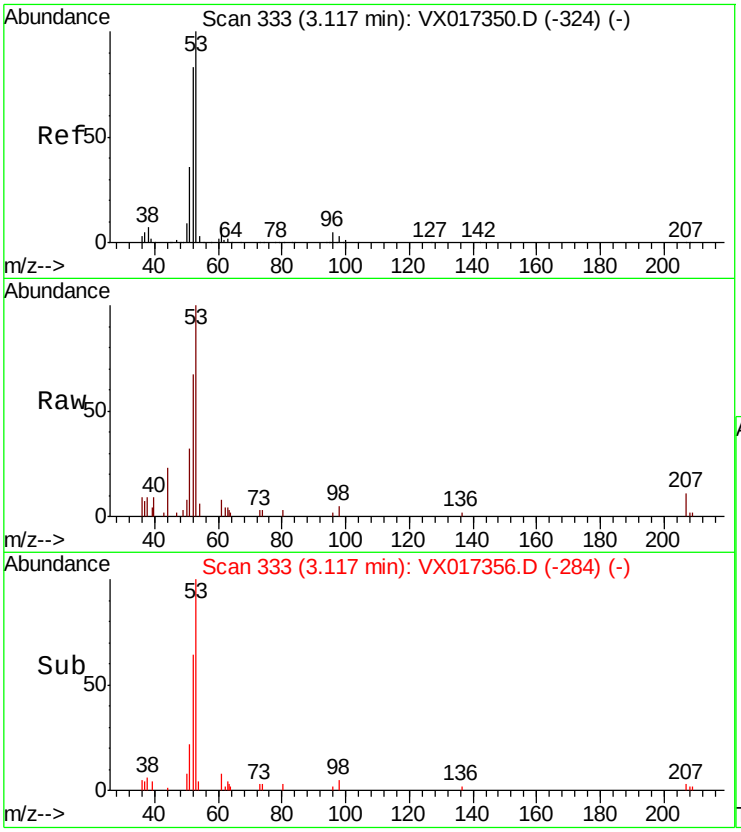


#14
Allyl chloride
Concen: 0.555 ug/l
RT: 2.71 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 41 Resp: 2930

Ion	Ratio	Lower	Upper
41	100		
39	55.4	53.0	79.4
76	32.3	28.2	42.2



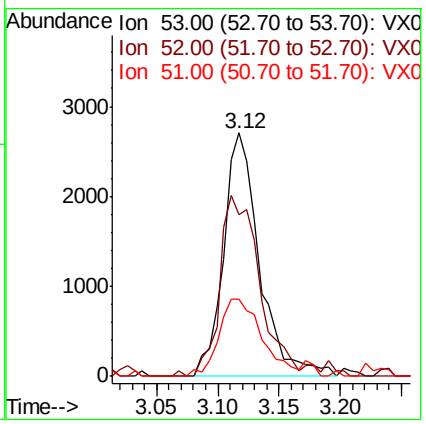


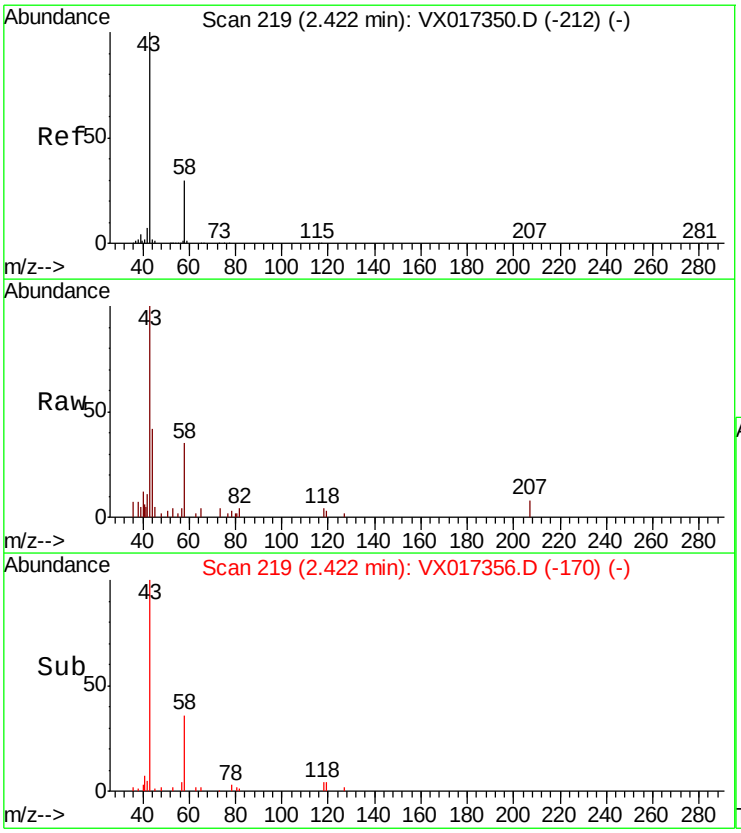
#15
Acrylonitrile
Concen: 3.209 ug/l
RT: 3.12 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 53 Resp: 5504

Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.8	98.6
51	38.0	29.2	43.8

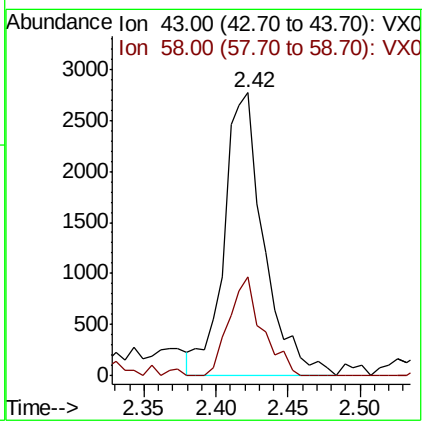


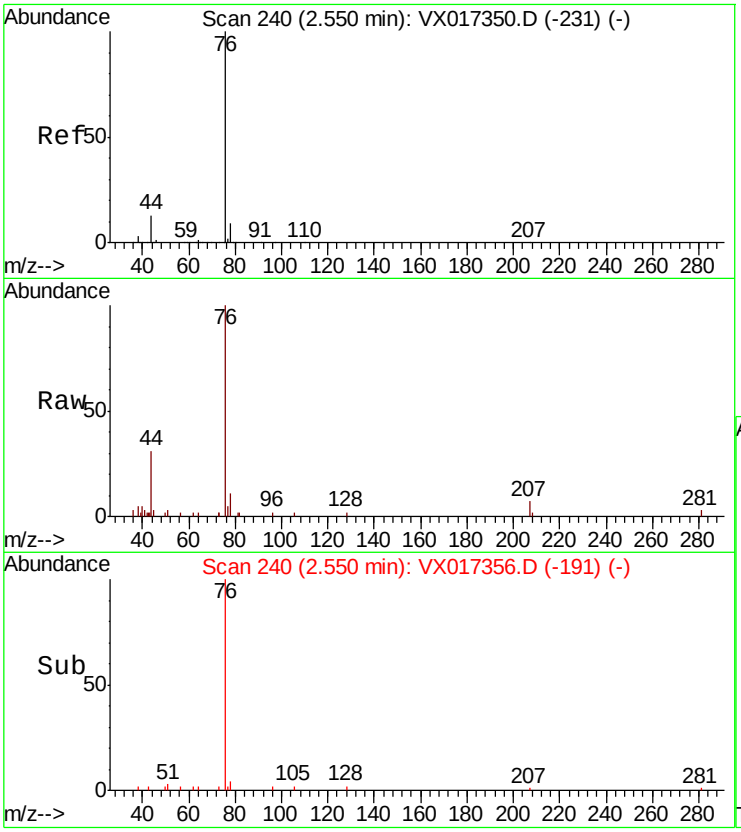


#16
Acetone
Concen: 3.589 ug/l
RT: 2.42 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 43 Resp: 5377

Ion	Ratio	Lower	Upper
43	100		
58	34.8	24.2	36.2



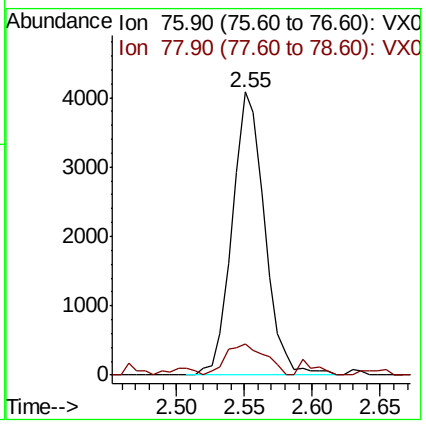


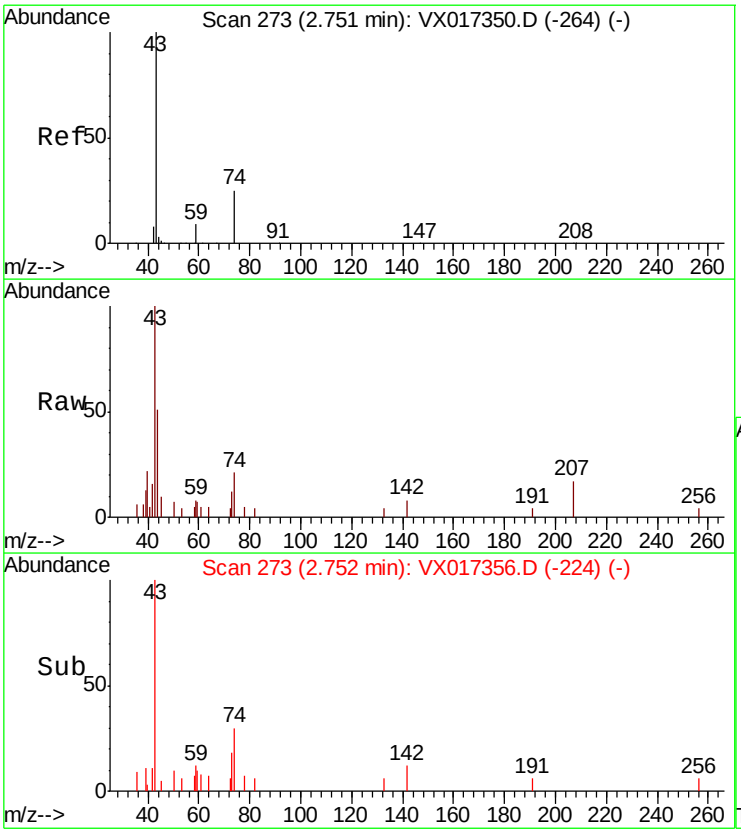
#17
Carbon Disulfide
Concen: 0.763 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 76 Resp: 6777

Ion	Ratio	Lower	Upper
76	100		
78	11.0	7.3	10.9#

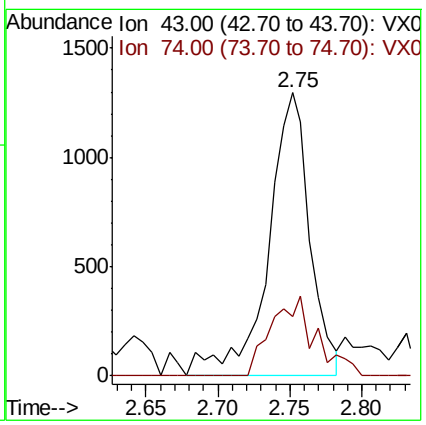


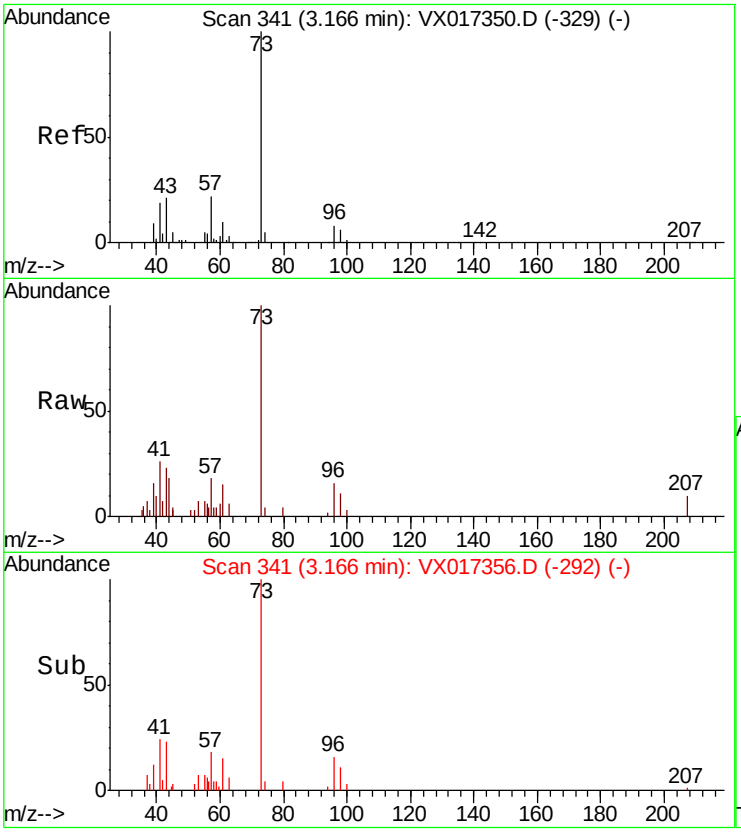


#18
Methyl Acetate
Concen: 0.708 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 43 Resp: 2621

Ion	Ratio	Lower	Upper
43	100		
74	30.1	19.4	29.2#



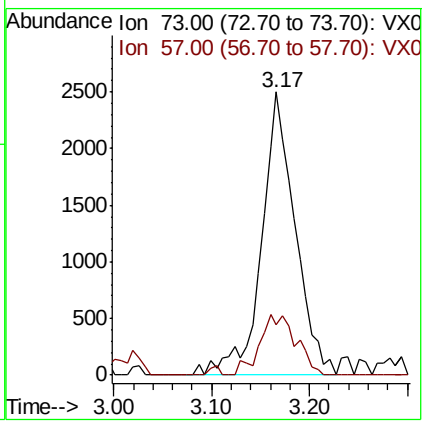


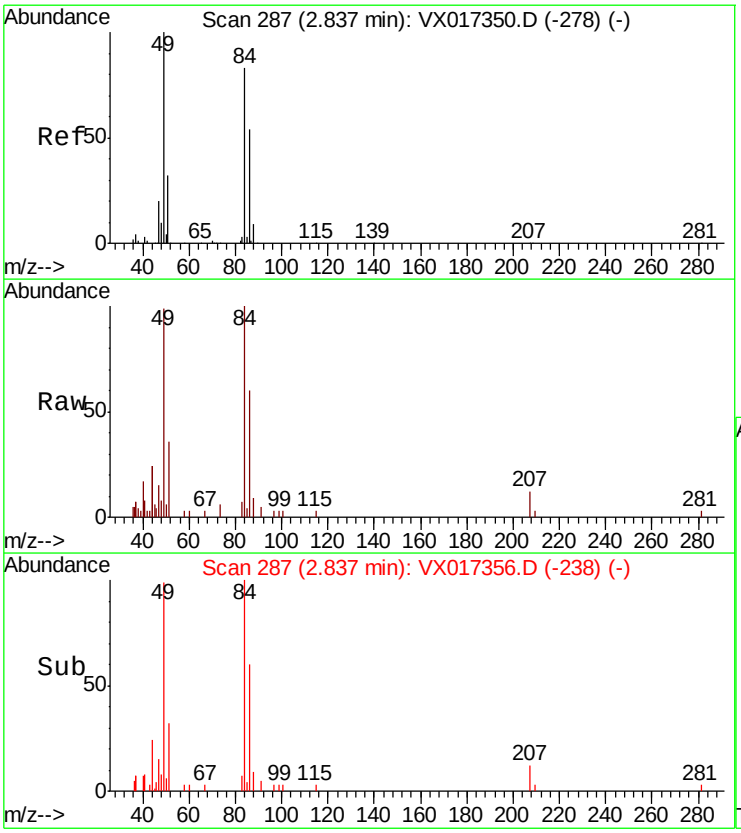
#19
Methyl tert-butyl Ether
Concen: 0.579 ug/l
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 73 Resp: 5985

Ion	Ratio	Lower	Upper
73	100		
57	18.0	17.5	26.3

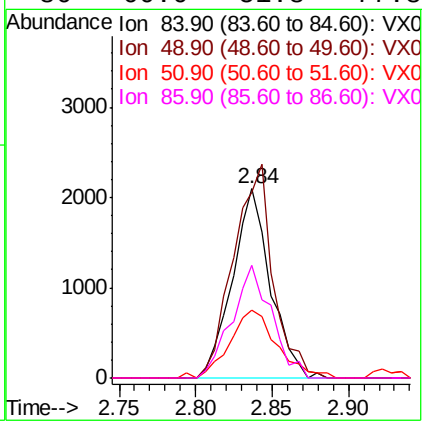


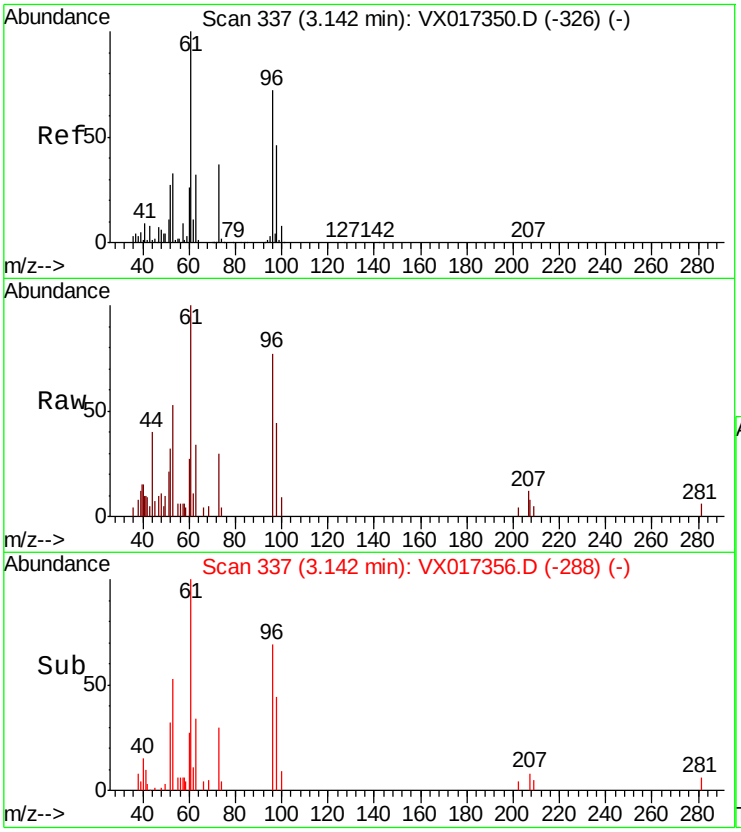


#20
Methylene Chloride
Concen: 0.989 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 84 Resp: 3613

Ion	Ratio	Lower	Upper
84	100		
49	98.6	95.8	143.8
51	36.1	31.0	46.4
86	60.0	51.8	77.8



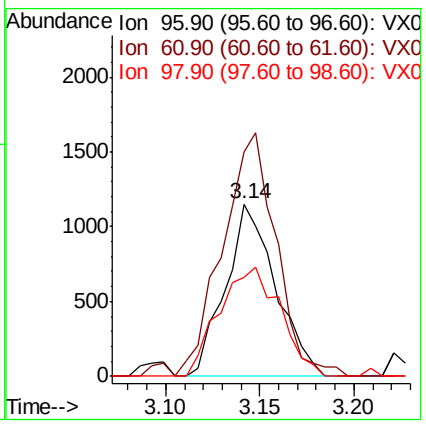


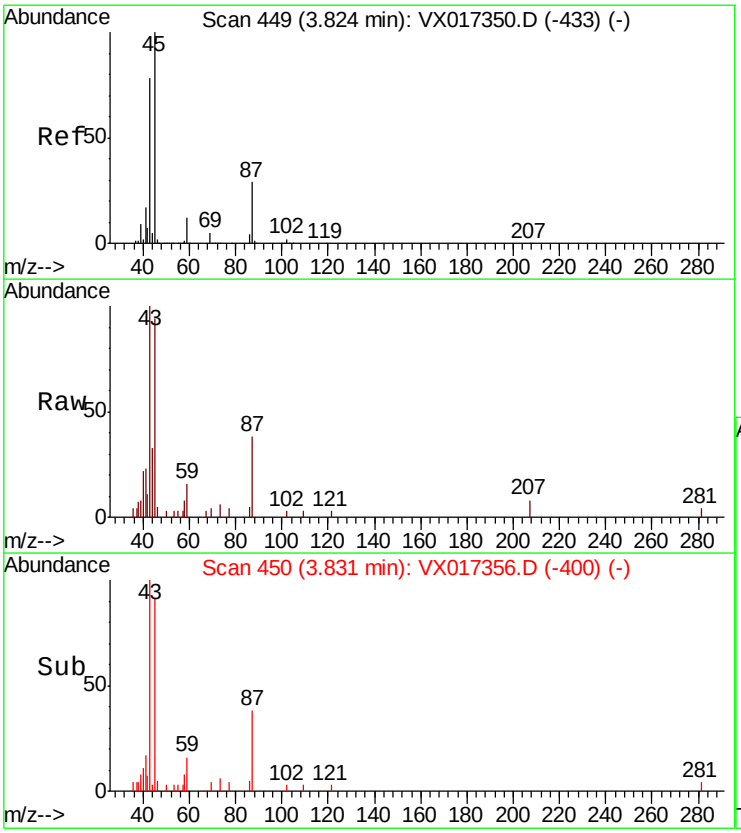
#21
trans-1,2-Dichloroethene
Concen: 0.608 ug/l
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 96 Resp: 2119

Ion	Ratio	Lower	Upper
96	100		
61	124.6	111.1	166.7
98	57.1	51.4	77.0

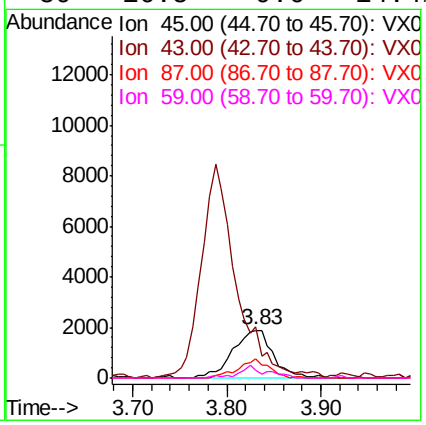


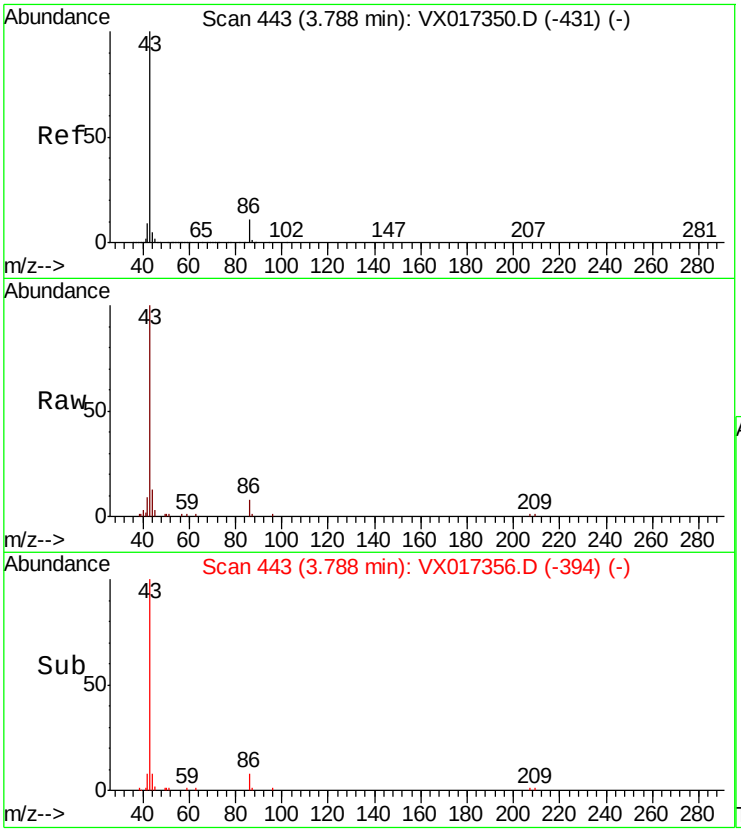


#22
Diisopropyl ether
Concen: 0.563 ug/l
RT: 3.83 min Scan# 450
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 45 Resp: 5660

Ion	Ratio	Lower	Upper
45	100		
43	101.6	62.2	93.2#
87	40.5	23.0	34.6#
59	16.5	9.6	14.4#



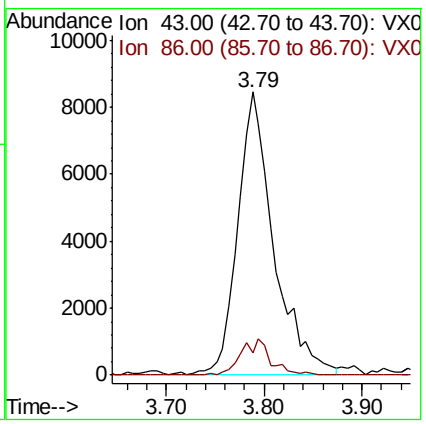


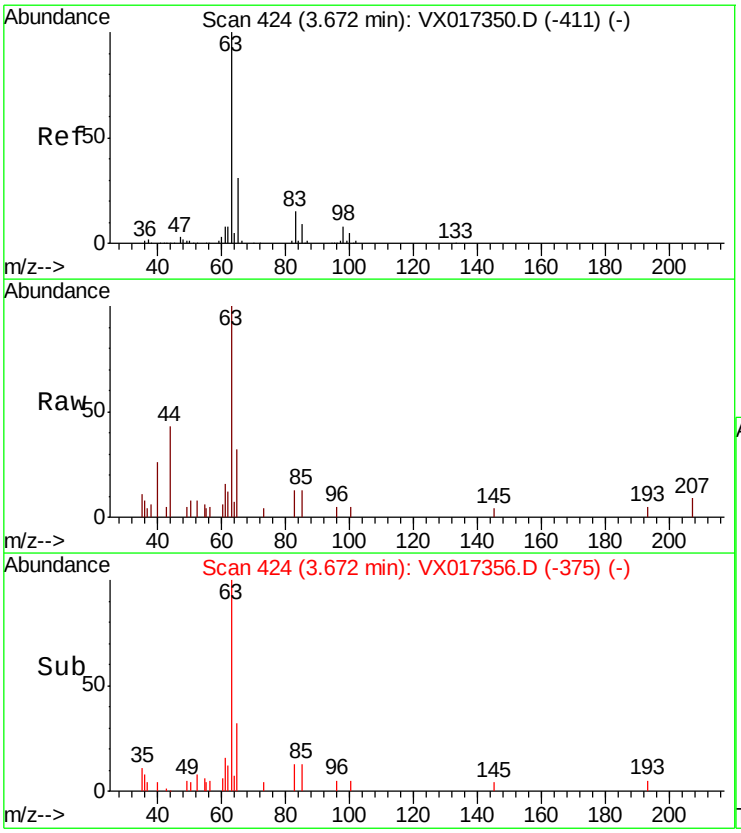
#23
Vinyl Acetate
Concen: 2.455 ug/l
RT: 3.79 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 43 Resp: 21695

Ion	Ratio	Lower	Upper
43	100		
86	8.0	9.0	13.4#

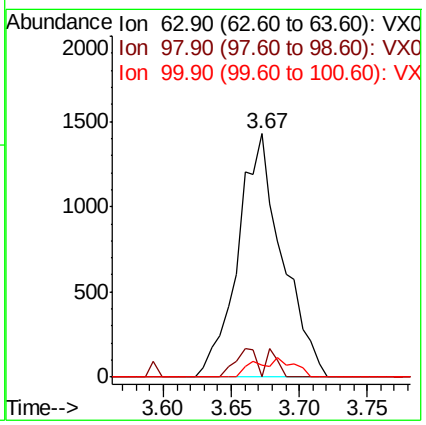


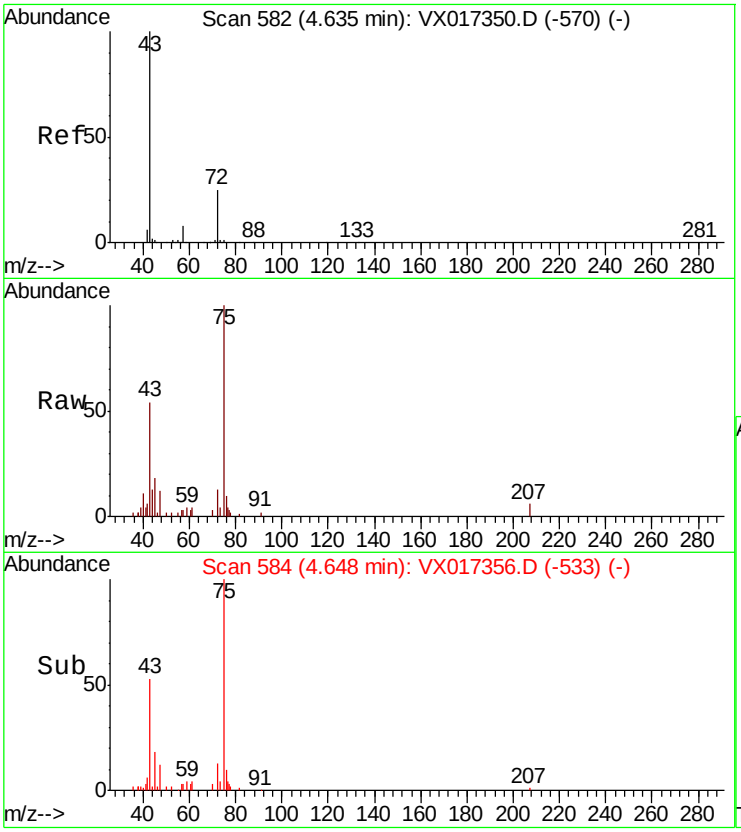


#24
1,1-Dichloroethane
Concen: 0.550 ug/l
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 63 Resp: 3250

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.9	11.5#
100	4.9	2.5	7.5



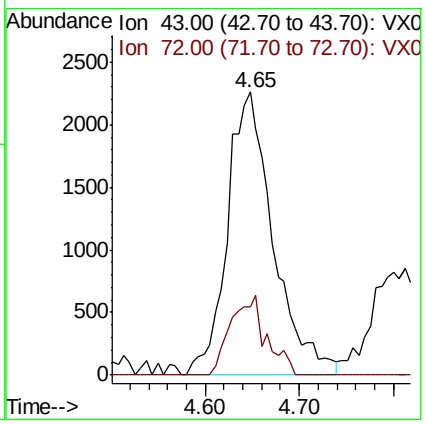


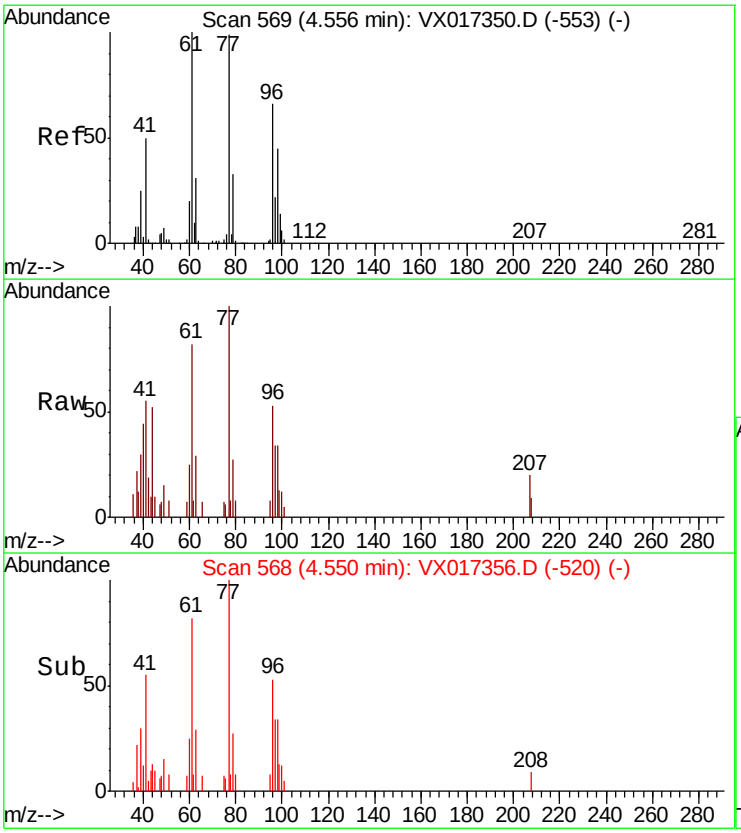
#25
2-Butanone
Concen: 3.234 ug/l
RT: 4.65 min Scan# 584
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 43 Resp: 7694

Ion	Ratio	Lower	Upper
43	100		
72	24.1	20.4	30.6

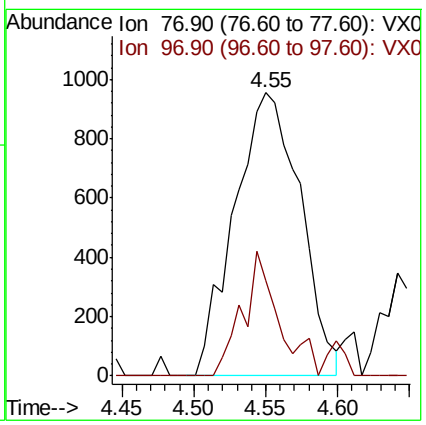


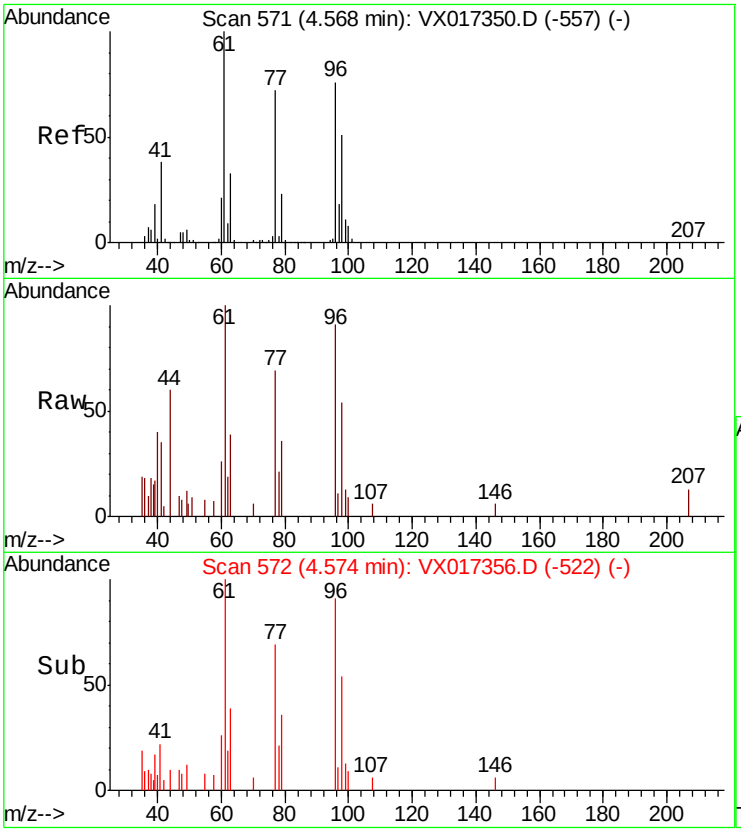


#26
2,2-Dichloropropane
Concen: 0.553 ug/l
RT: 4.55 min Scan# 568
Delta R.T. -0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 77 Resp: 3039

Ion	Ratio	Lower	Upper
77	100		
97	24.1	11.1	33.3



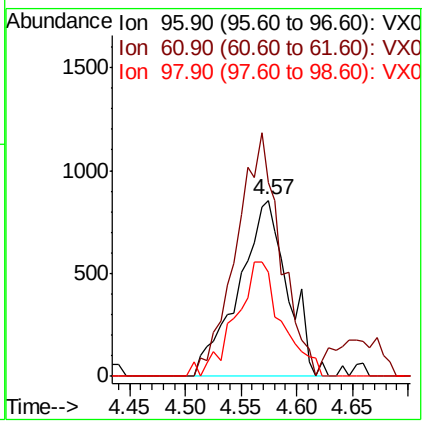


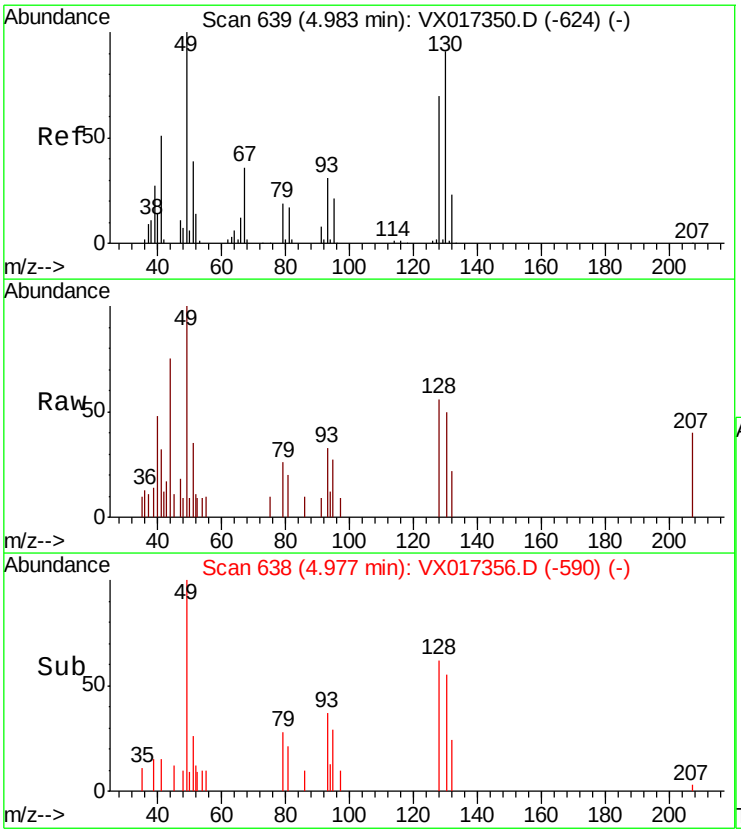
#27
cis-1,2-Dichloroethene
Concen: 0.685 ug/l
RT: 4.57 min Scan# 572
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 96 Resp: 2616

Ion	Ratio	Lower	Upper
96	100		
61	125.2	0.0	281.2
98	61.7	0.0	131.4

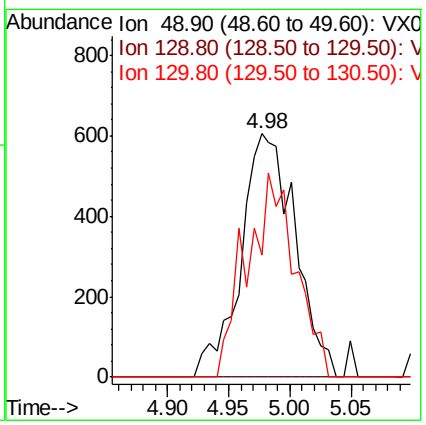


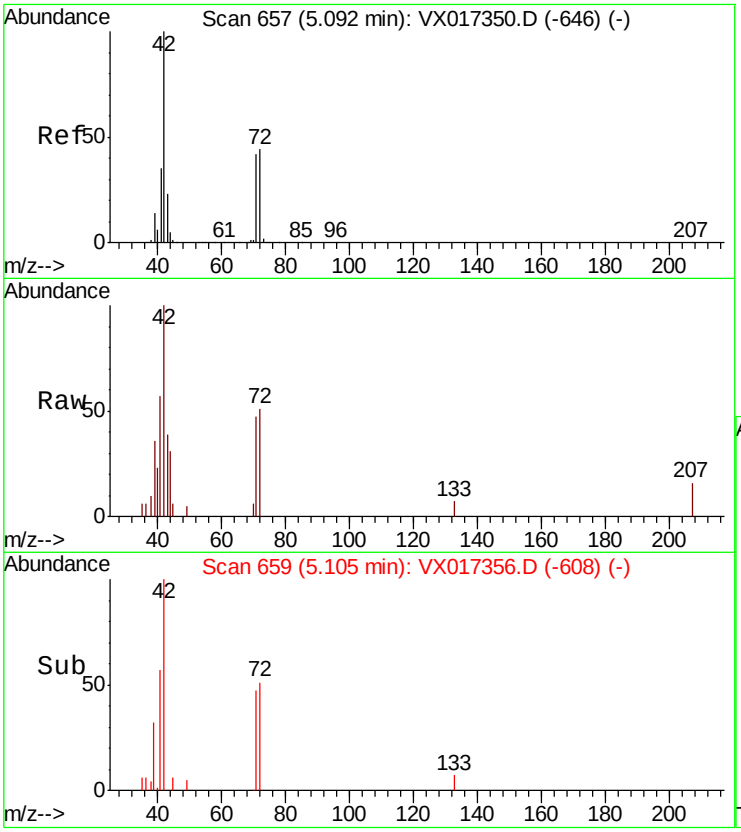


#28
Bromochloromethane
Concen: 0.687 ug/l
RT: 4.98 min Scan# 638
Delta R.T. -0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 49 Resp: 1874

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.8
130	75.1	71.1	106.7



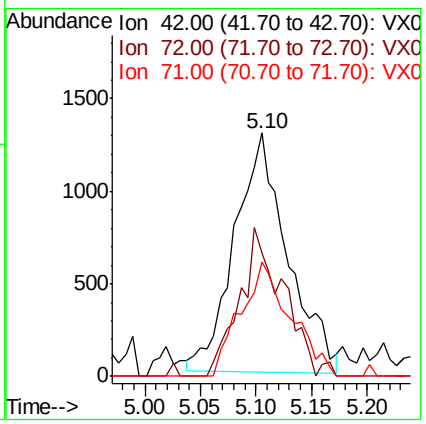


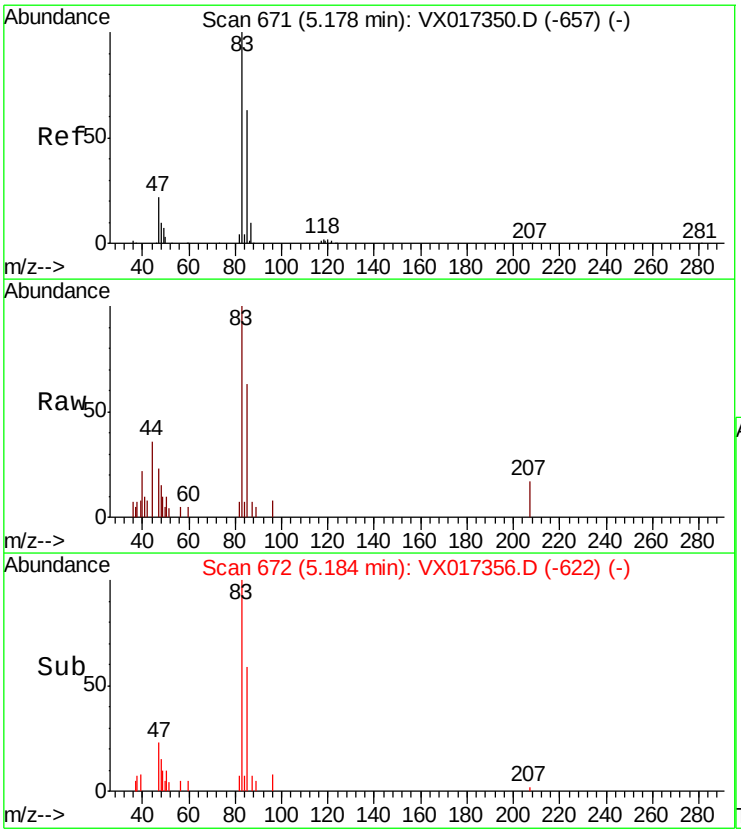
#29
Tetrahydrofuran
Concen: 2.774 ug/l
RT: 5.10 min Scan# 659
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 42 Resp: 4273

Ion	Ratio	Lower	Upper
42	100		
72	51.2	37.2	55.8
71	45.1	34.4	51.6

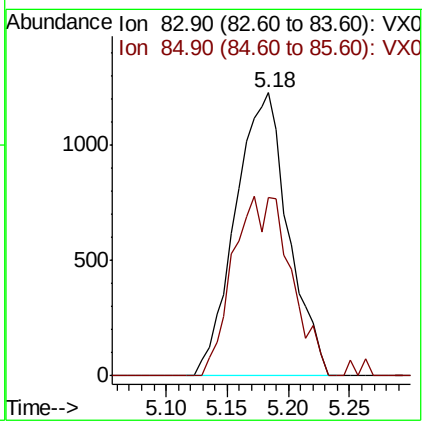


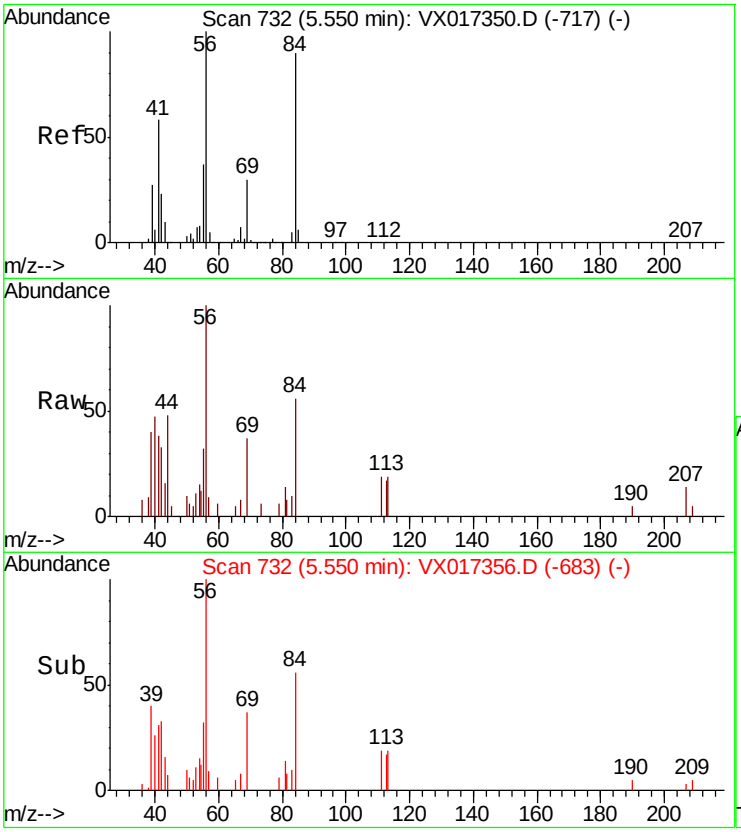


#30
Chloroform
Concen: 0.581 ug/l
RT: 5.18 min Scan# 672
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 83 Resp: 3689

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.2	75.4



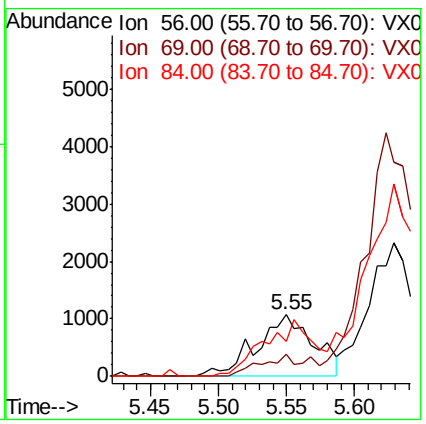


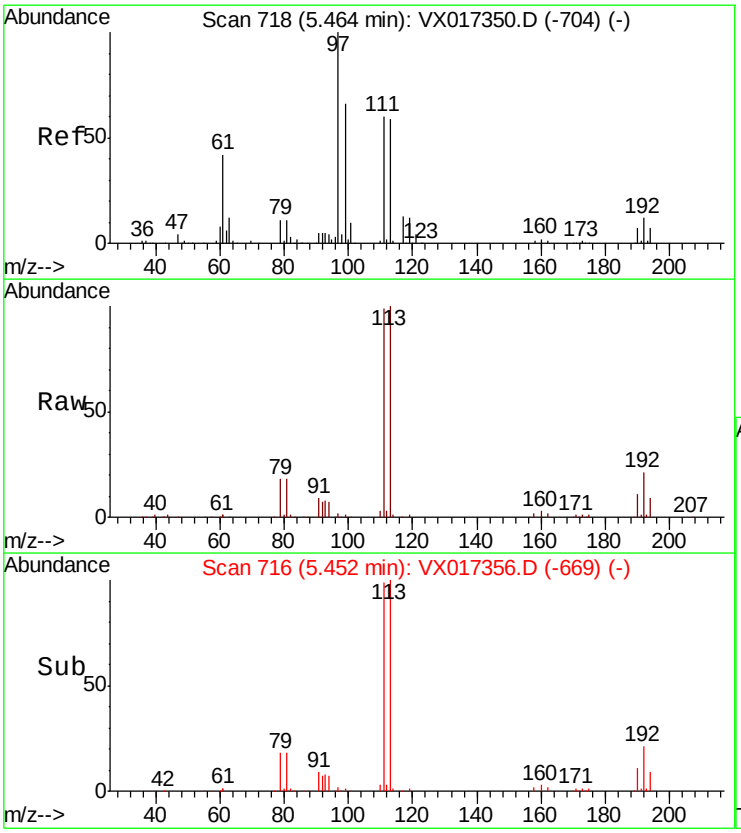
#31
Cyclohexane
Concen: 0.645 ug/l
RT: 5.55 min Scan# 732
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 56 Resp: 3120

Ion	Ratio	Lower	Upper
56	100		
69	36.9	23.7	35.5#
84	56.2	71.8	107.6#

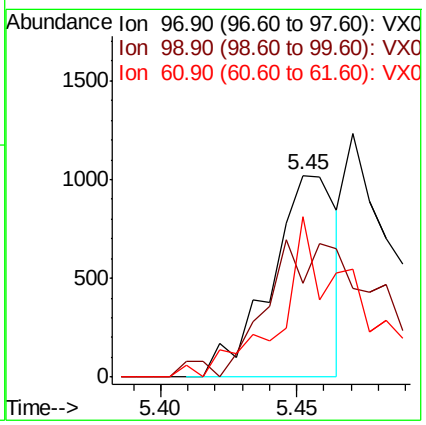


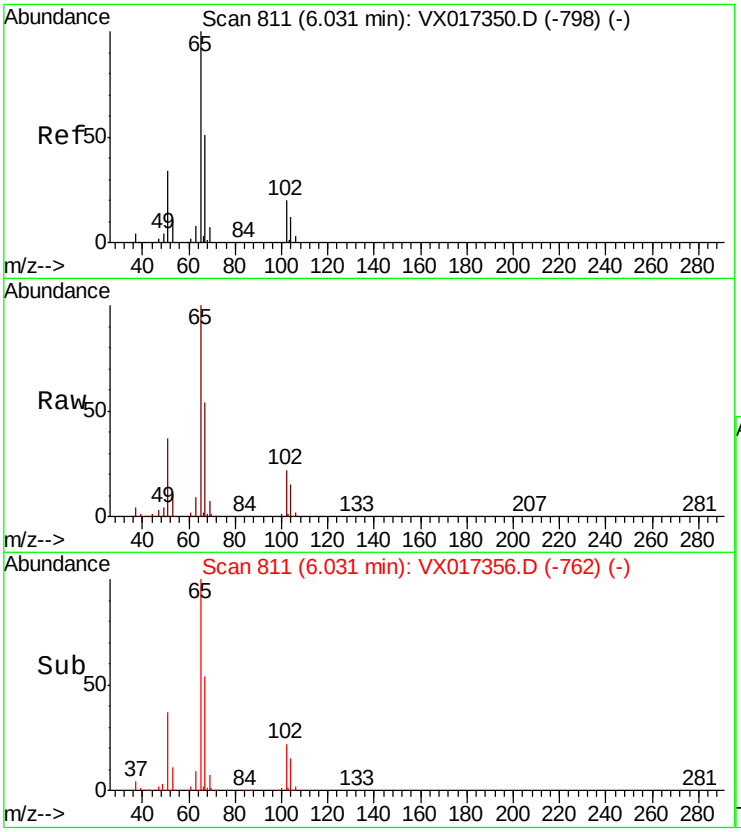


#32
1,1,1-Trichloroethane
Concen: 0.292 ug/l
RT: 5.45 min Scan# 716
Delta R.T. -0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 97 Resp: 1717

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.2	76.8#
61	90.4	32.7	49.1#



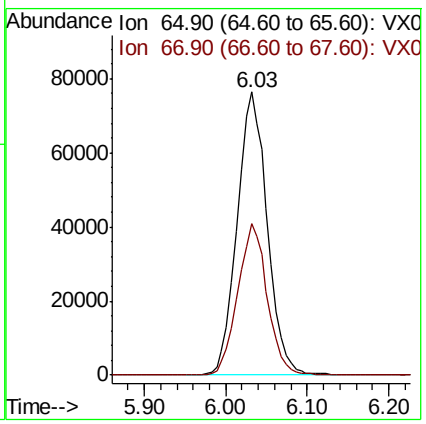


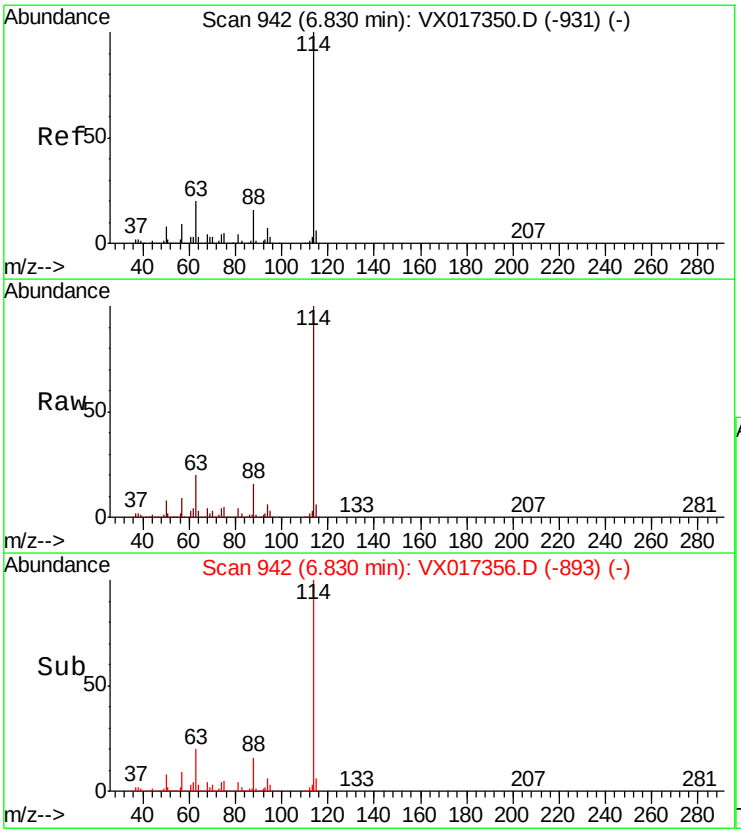
#33
1,2-Dichloroethane-d4
Concen: 46.512 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 65 Resp: 195306

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	101.6

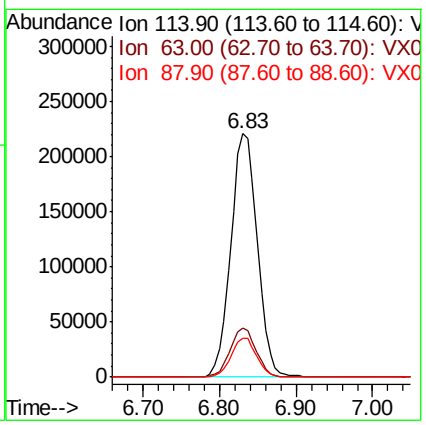


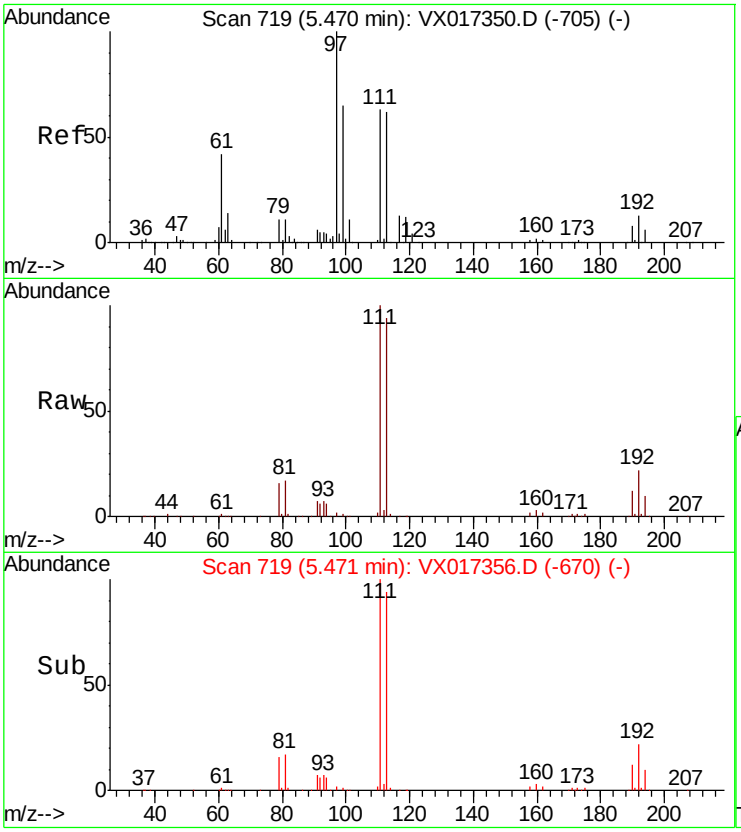


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion:114 Resp: 529795

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	40.0
88	16.1	0.0	32.8



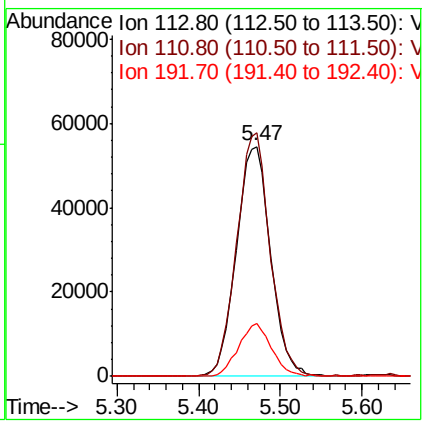


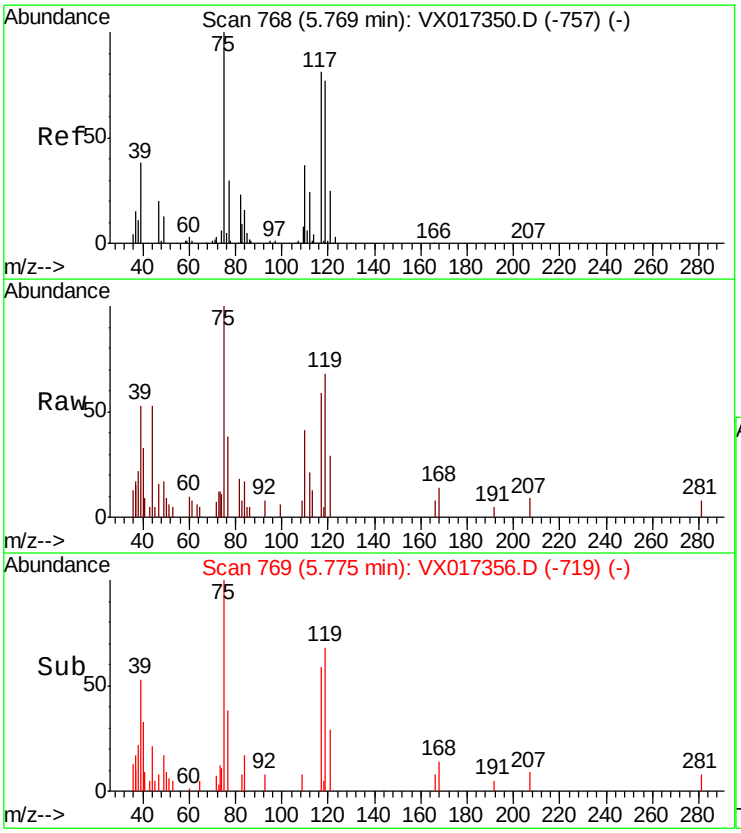
#35
Dibromofluoromethane
Concen: 44.575 ug/l
RT: 5.47 min Scan# 719
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion:113 Resp: 159079

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.4	123.6
192	22.0	17.2	25.8

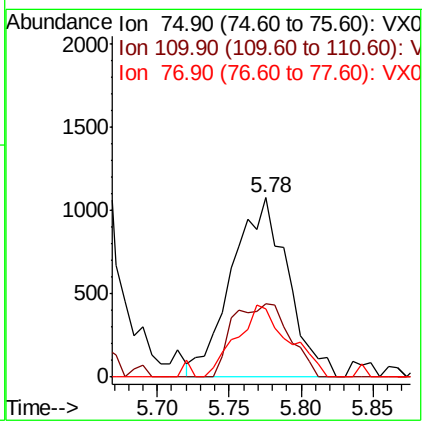


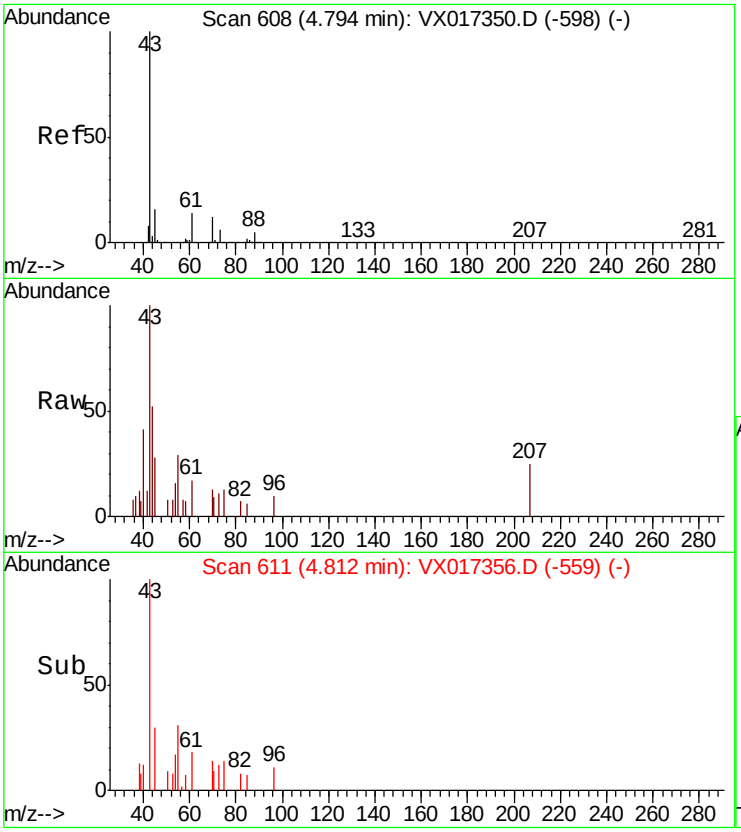


#36
1,1-Dichloropropene
Concen: 0.600 ug/l
RT: 5.78 min Scan# 769
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 75 Resp: 2926

Ion	Ratio	Lower	Upper
75	100		
110	41.5	18.6	55.8
77	36.9	24.9	37.3



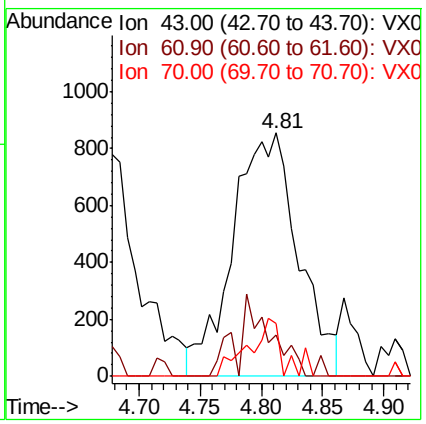


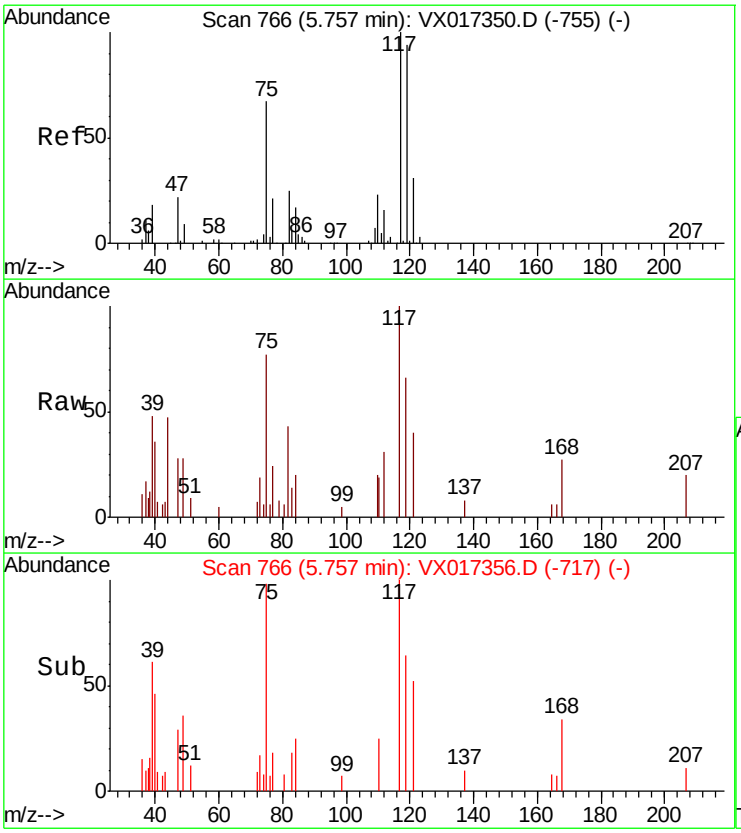
#37
Ethyl Acetate
Concen: 0.632 ug/l
RT: 4.81 min Scan# 611
Delta R.T. 0.02 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 43 Resp: 3183

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.7	16.1#
70	11.3	9.0	13.6

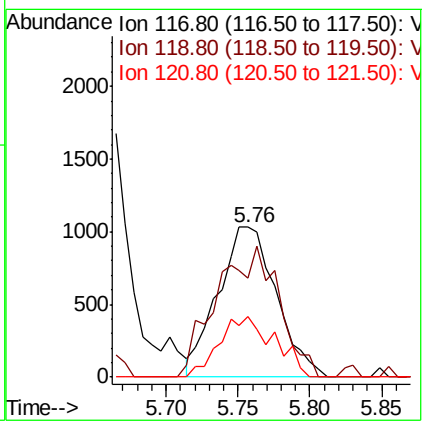


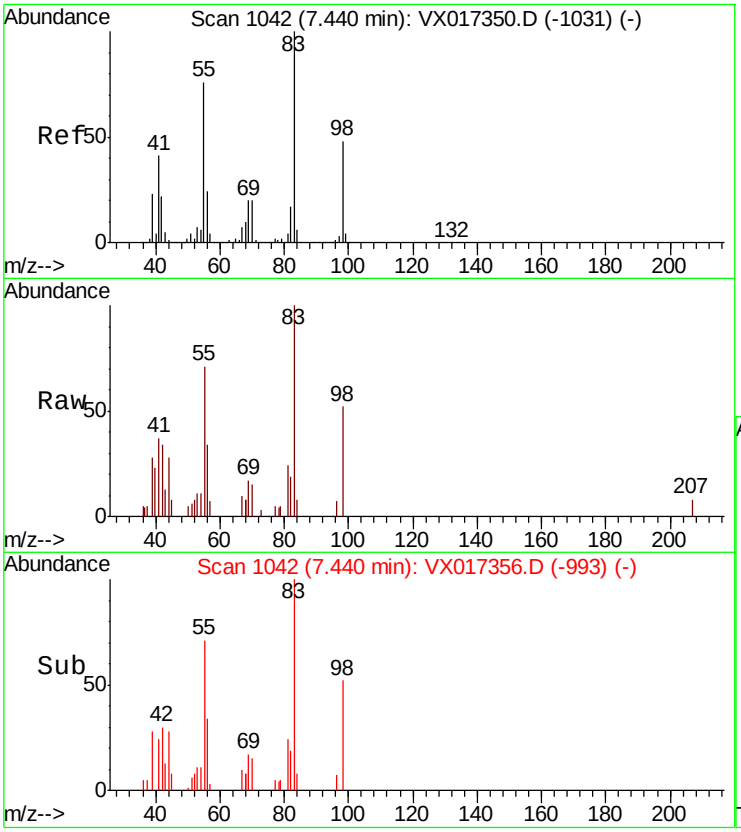


#38
Carbon Tetrachloride
Concen: 0.511 ug/l
RT: 5.76 min Scan# 766
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion:117 Resp: 2916

Ion	Ratio	Lower	Upper
117	100		
119	66.0	74.7	112.1#
121	40.3	24.5	36.7#



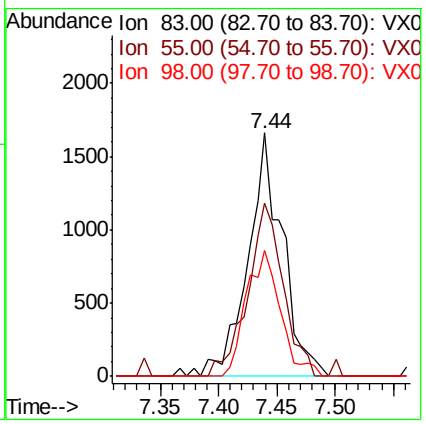


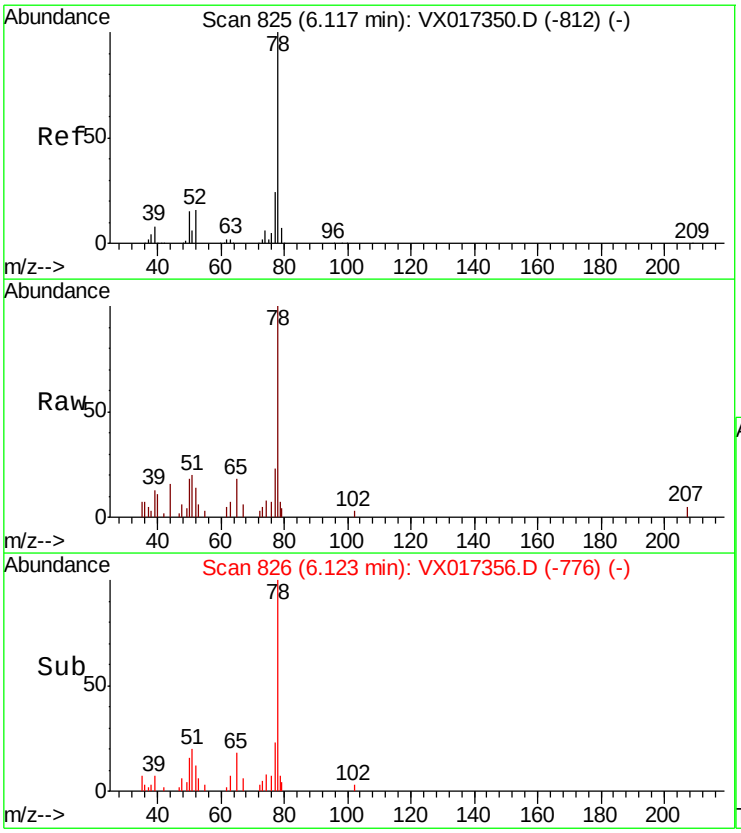
#39
Methylcyclohexane
Concen: 0.648 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 83 Resp: 3431

Ion	Ratio	Lower	Upper
83	100		
55	71.2	61.2	91.8
98	51.6	38.1	57.1

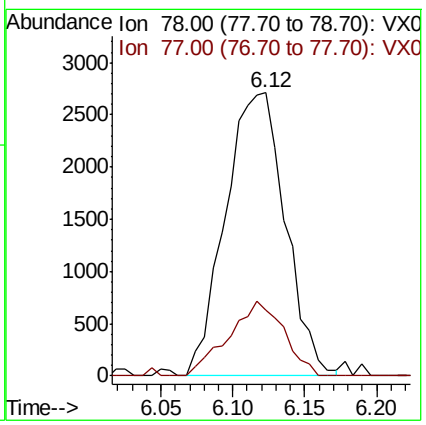


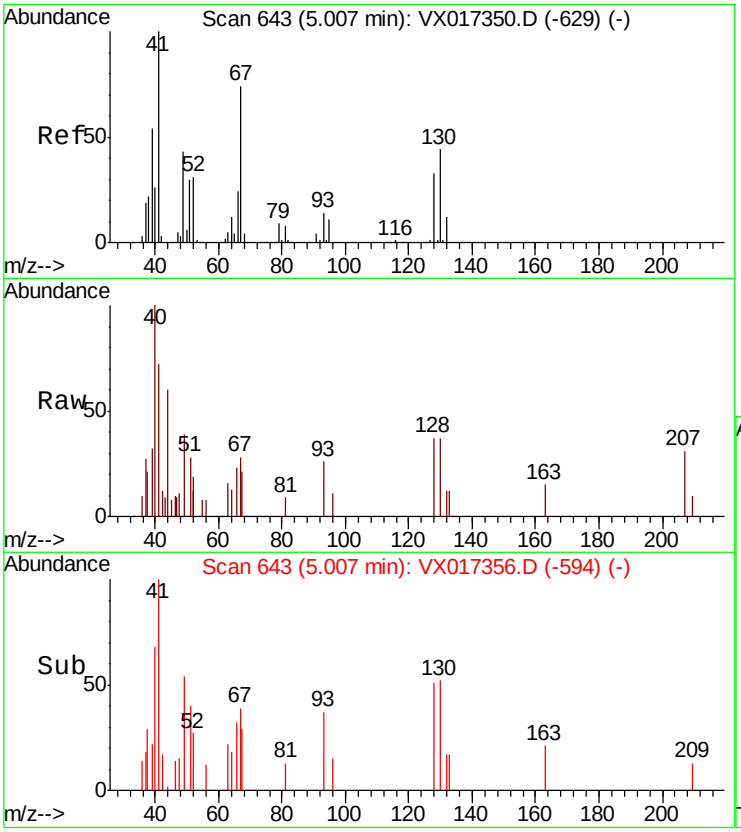


#40
Benzene
Concen: 0.560 ug/l
RT: 6.12 min Scan# 826
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 78 Resp: 7843

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.9	28.3



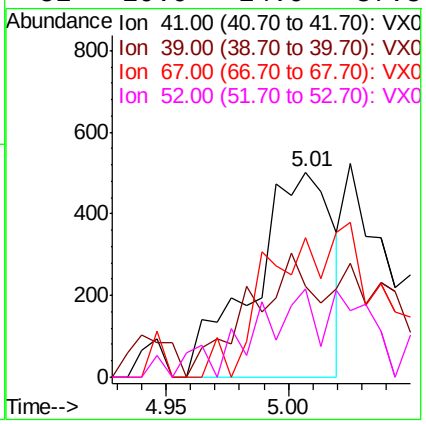


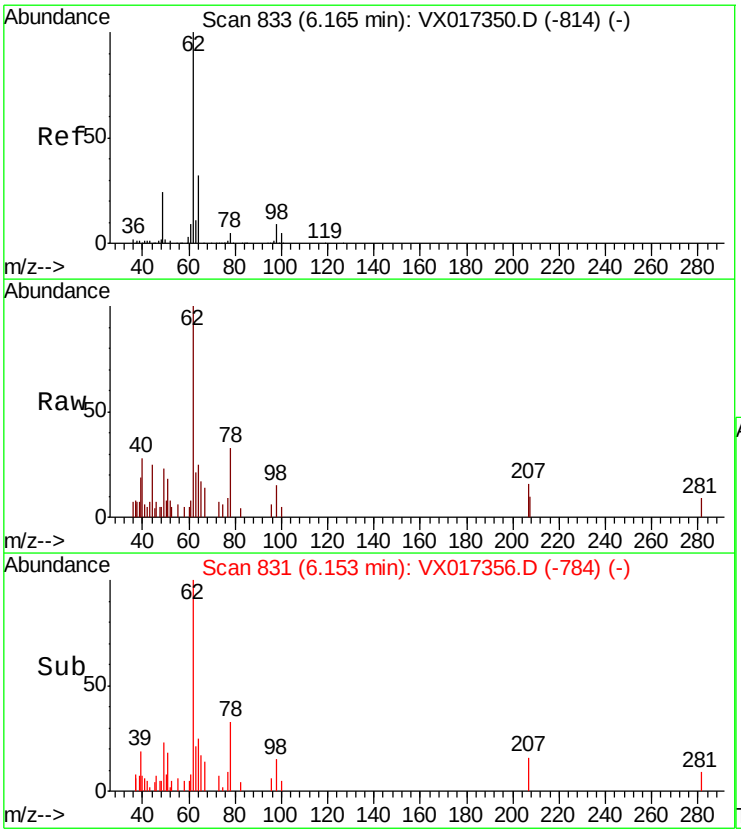
#41
Methacrylonitrile
Concen: 0.415 ug/l
RT: 5.01 min Scan# 643
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 41 Resp: 1122

Ion	Ratio	Lower	Upper
41	100		
39	49.9	43.8	65.8
67	33.2	58.7	88.1#
52	29.9	24.9	37.3

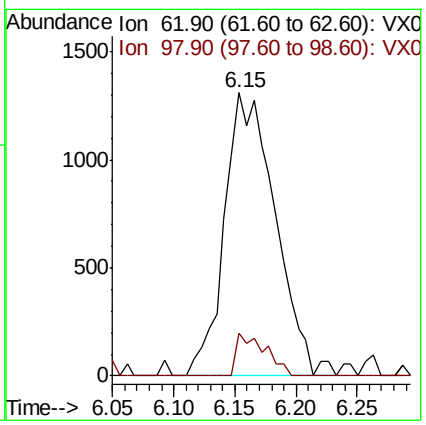


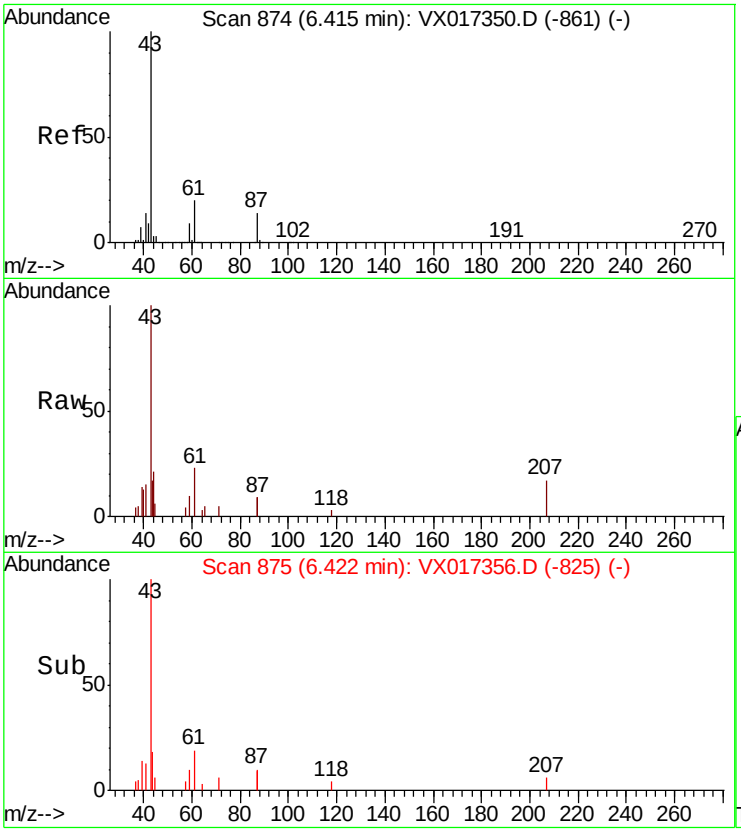


#42
1,2-Dichloroethane
Concen: 0.696 ug/l
RT: 6.15 min Scan# 831
Delta R.T. -0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 62 Resp: 3786

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	19.4



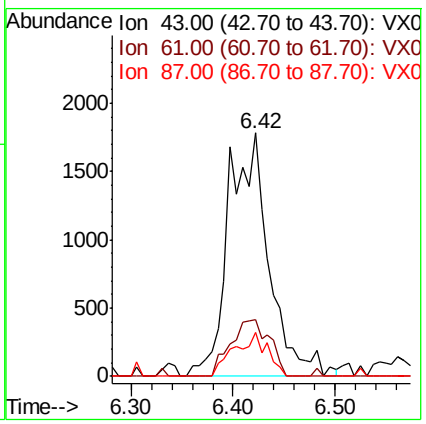


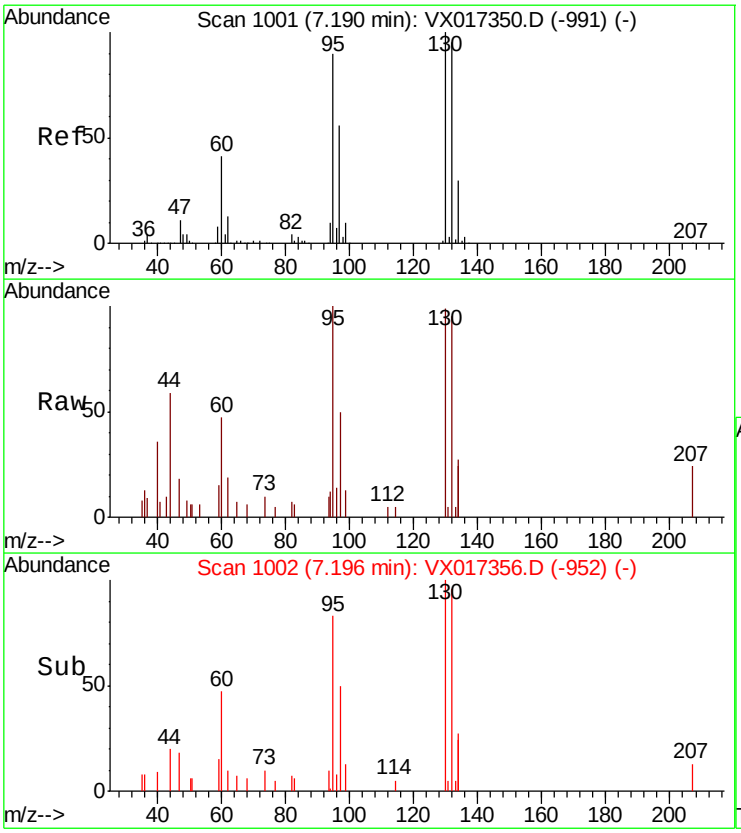
#43
Isopropyl Acetate
Concen: 0.612 ug/l
RT: 6.42 min Scan# 875
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 43 Resp: 4932

Ion	Ratio	Lower	Upper
43	100		
61	22.3	16.4	24.6
87	14.7	11.2	16.8

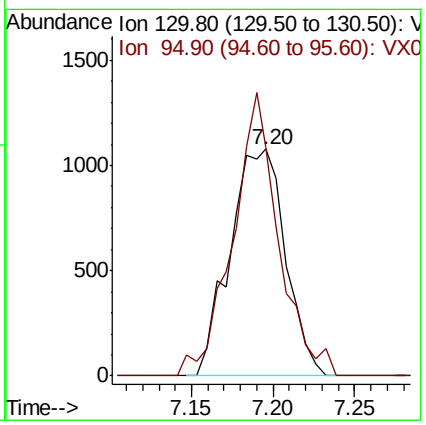


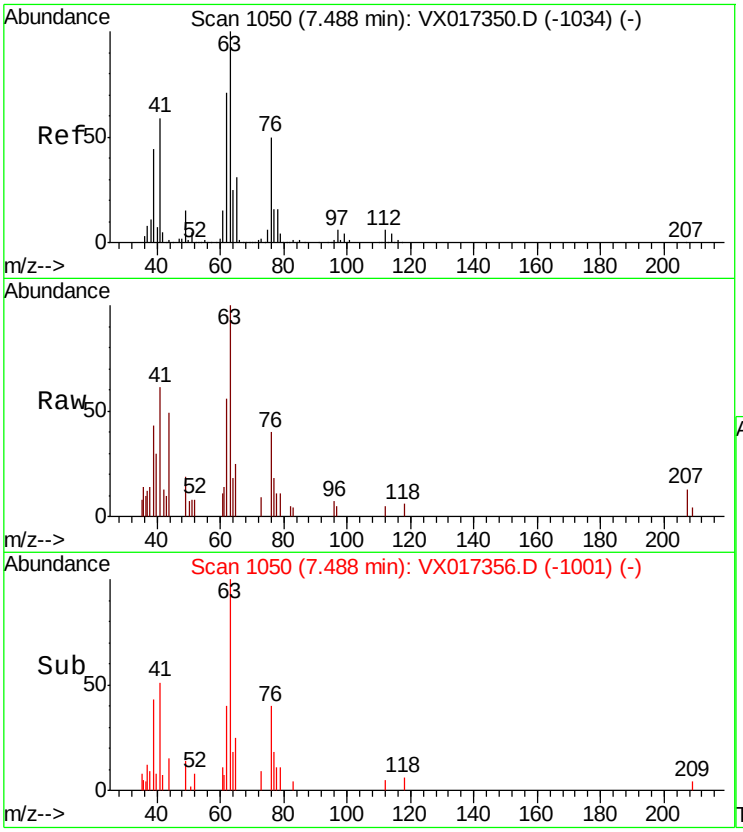


#44
Trichloroethene
Concen: 0.594 ug/l
RT: 7.20 min Scan# 1002
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion:130 Resp: 2539

Ion	Ratio	Lower	Upper
130	100		
95	100.6	0.0	180.2



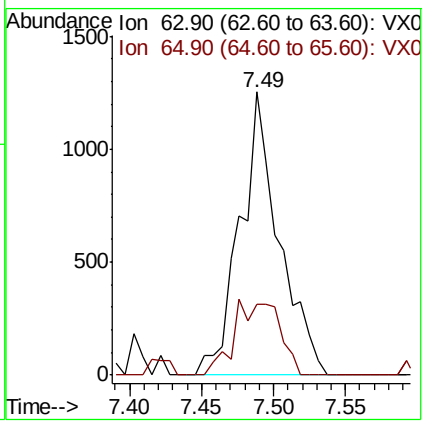


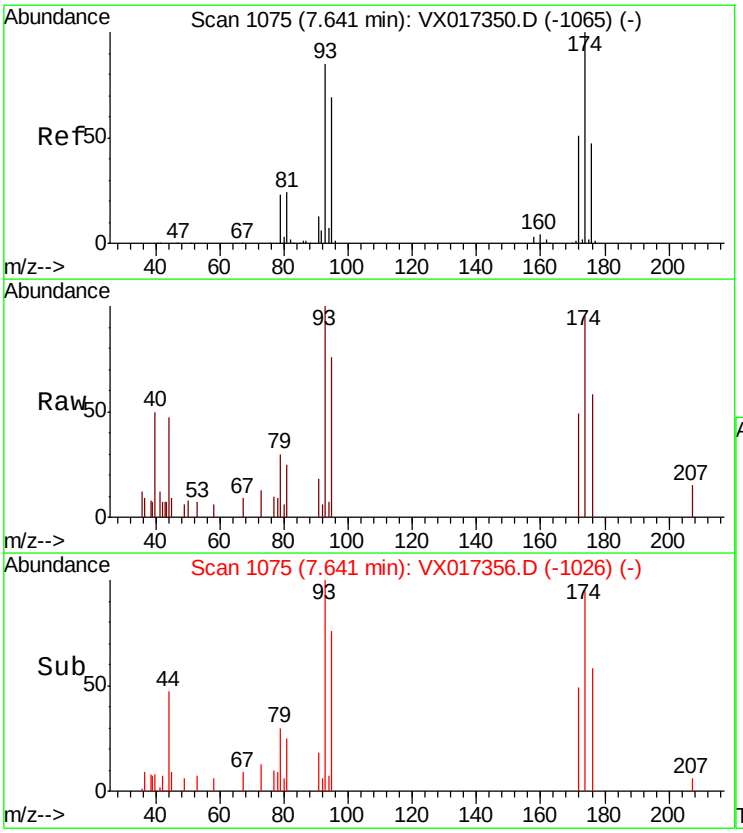
#45
1,2-Dichloropropane
Concen: 0.659 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 63 Resp: 2361

Ion	Ratio	Lower	Upper
63	100		
65	25.0	24.5	36.7

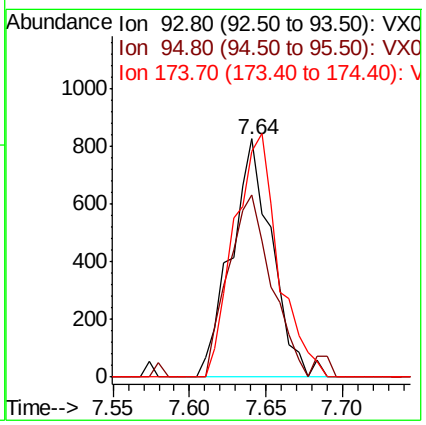


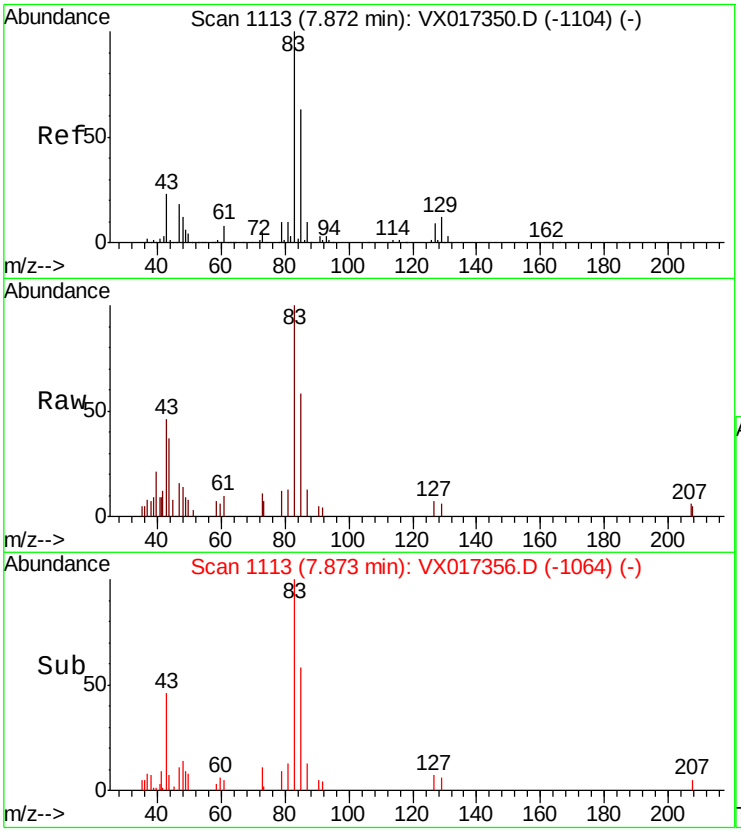


#46
Dibromomethane
Concen: 0.593 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 93 Resp: 1533

Ion	Ratio	Lower	Upper
93	100		
95	80.9	65.4	98.2
174	110.2	91.2	136.8



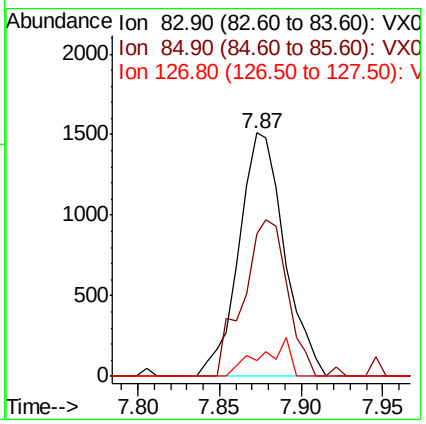


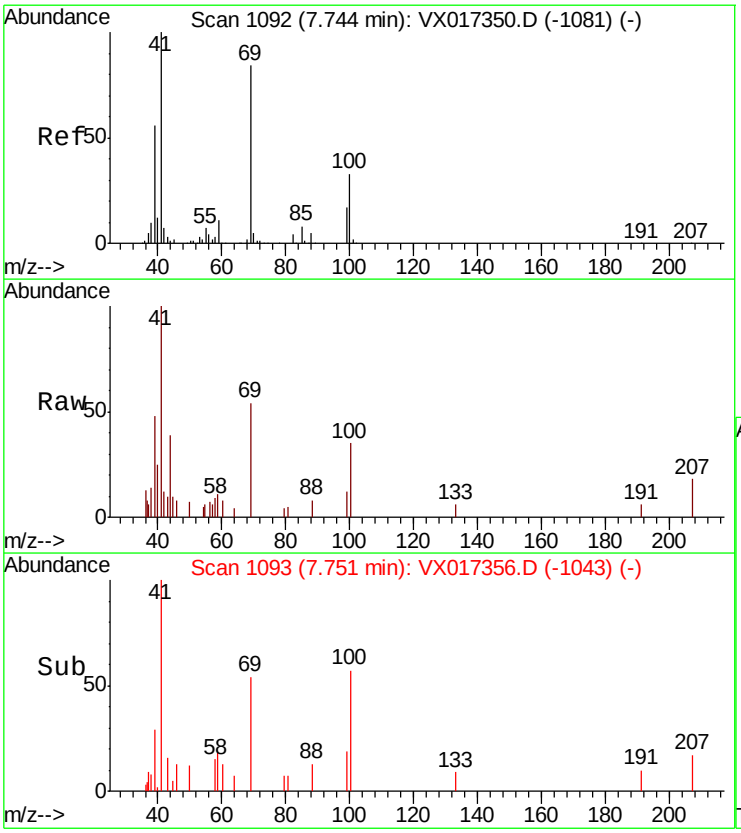
#47
Bromodichloromethane
Concen: 0.544 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 83 Resp: 2941

Ion	Ratio	Lower	Upper
83	100		
85	58.4	50.2	75.4
127	6.8	7.1	10.7#

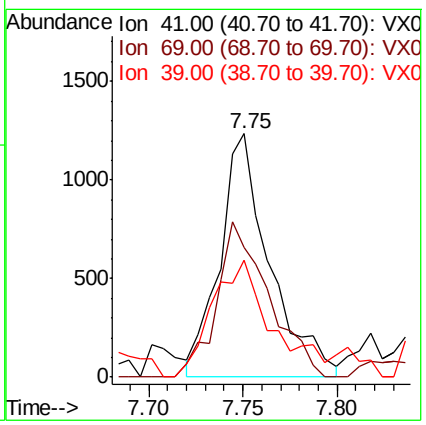


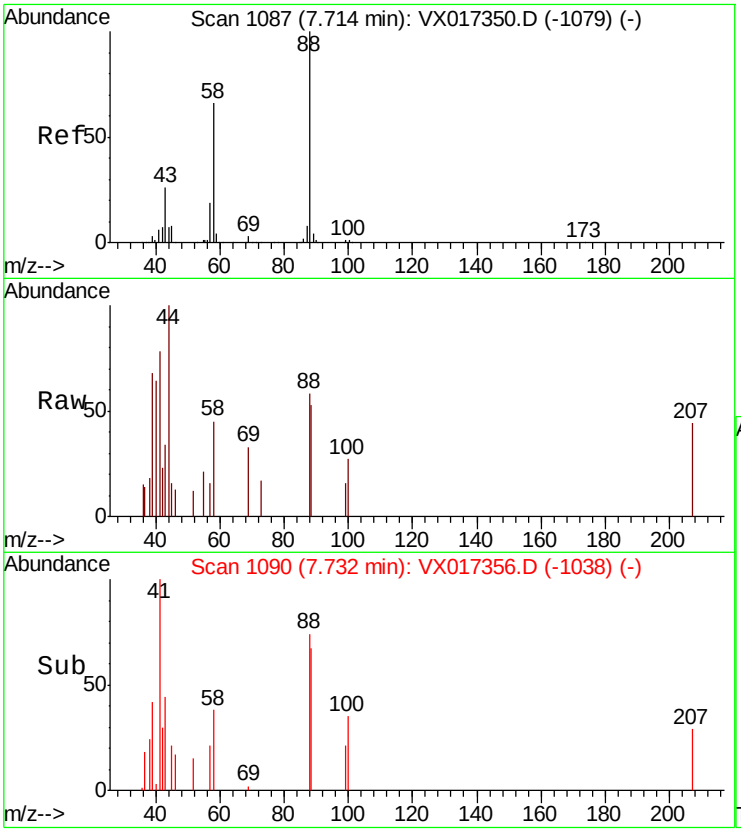


#48
Methyl methacrylate
Concen: 0.586 ug/l
RT: 7.75 min Scan# 1093
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 41 Resp: 2266

Ion	Ratio	Lower	Upper
41	100		
69	66.5	67.8	101.6#
39	57.2	45.1	67.7



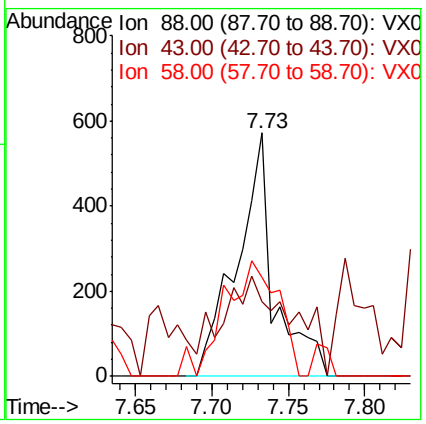


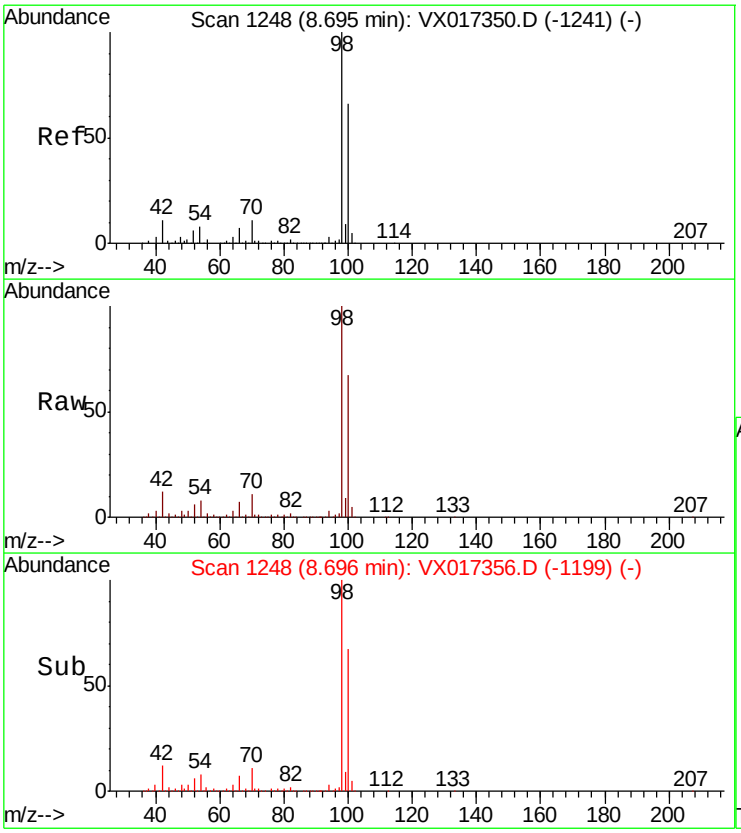
#49
1,4-Dioxane
Concen: 12.101 ug/l
RT: 7.73 min Scan# 1090
Delta R.T. 0.02 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 88 Resp: 957

Ion	Ratio	Lower	Upper
88	100		
43	77.7	25.6	38.4#
58	69.7	53.9	80.9

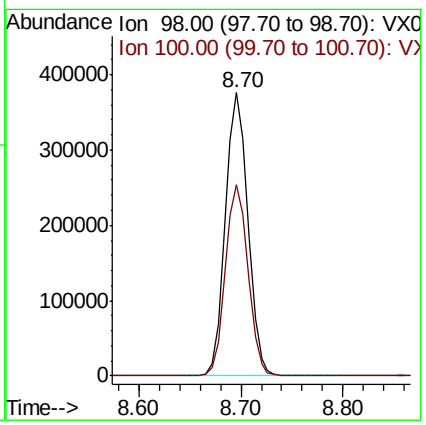


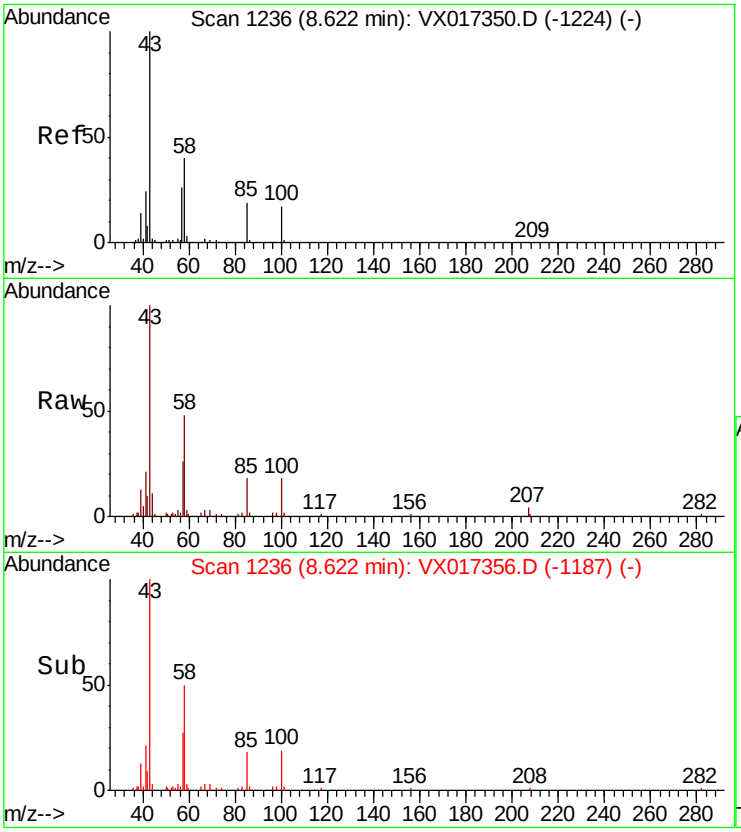


#50
Toluene-d8
Concen: 44.515 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 98 Resp: 573053

Ion	Ratio	Lower	Upper
98	100		
100	67.4	53.4	80.2



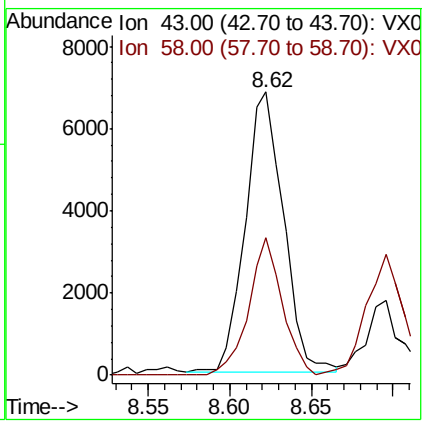


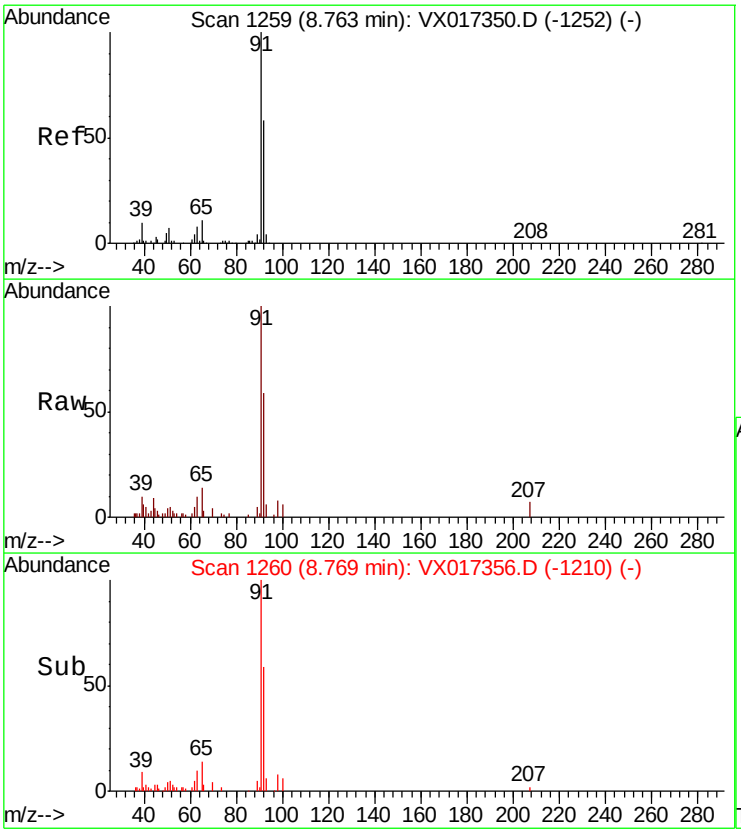
#51
4-Methyl-2-Pentanone
Concen: 2.256 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 43 Resp: 11076

Ion	Ratio	Lower	Upper
43	100		
58	43.0	32.2	48.2

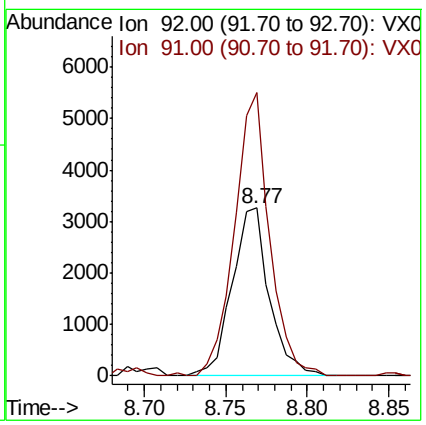


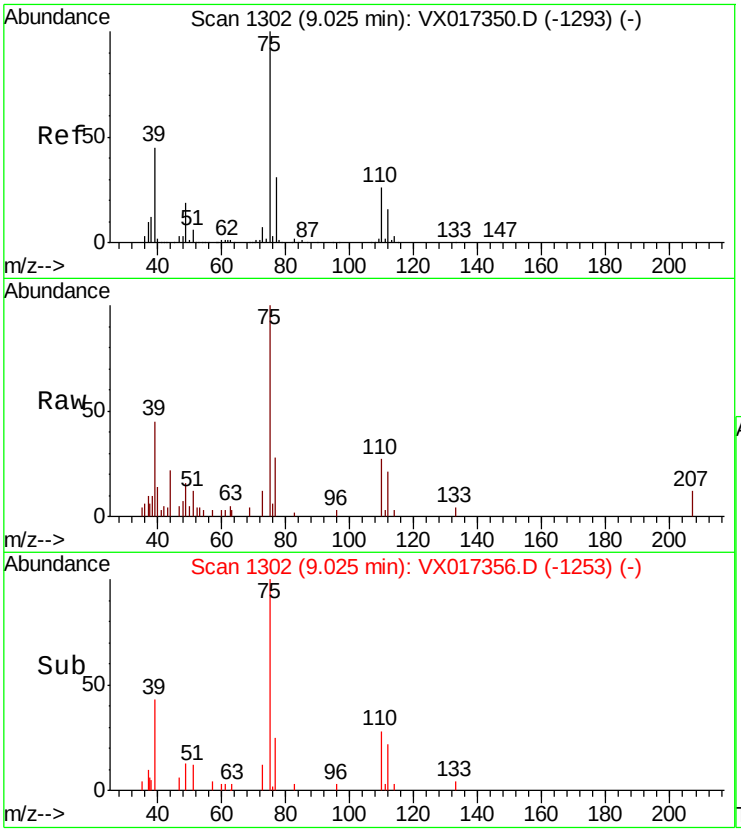


#52
Toluene
Concen: 0.576 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 92 Resp: 5173

Ion	Ratio	Lower	Upper
92	100		
91	159.5	136.7	205.1



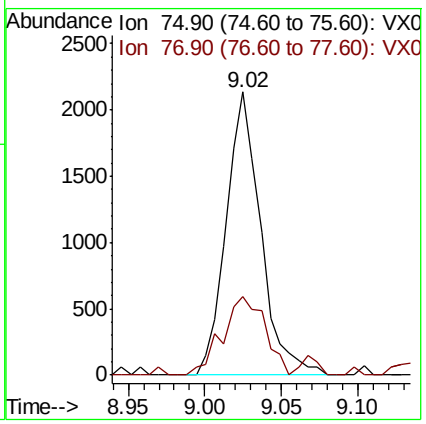


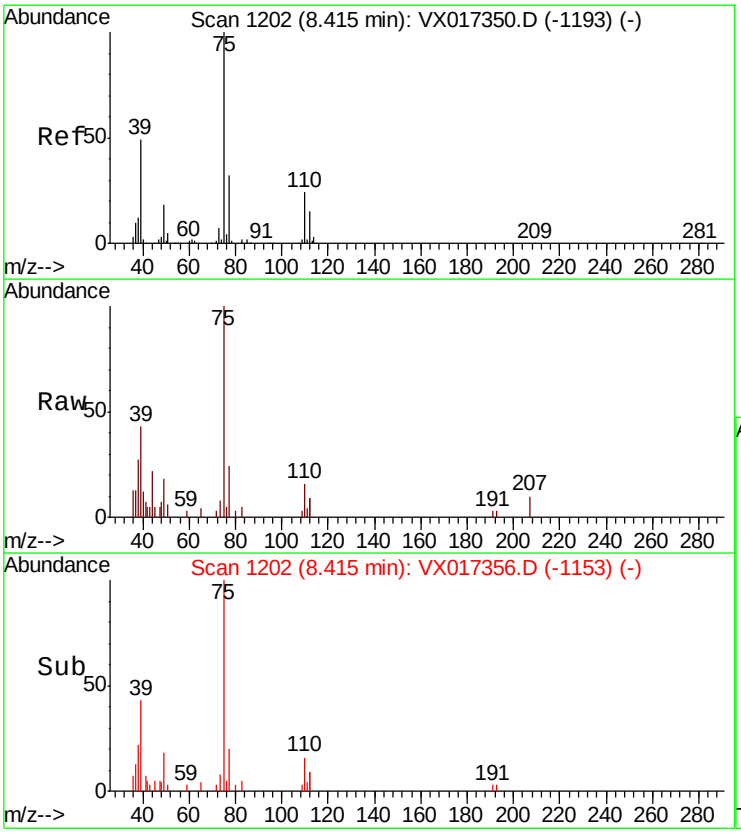
#53
t-1,3-Dichloropropene
Concen: 0.574 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 75 Resp: 3340

Ion	Ratio	Lower	Upper
75	100		
77	27.7	25.0	37.6

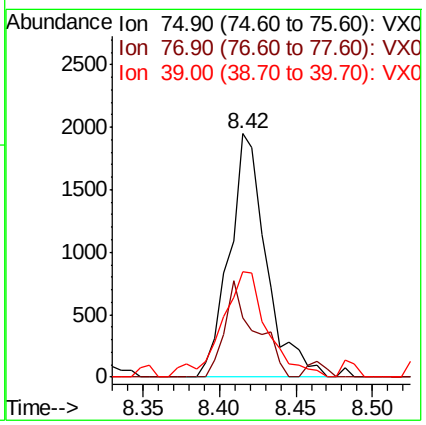


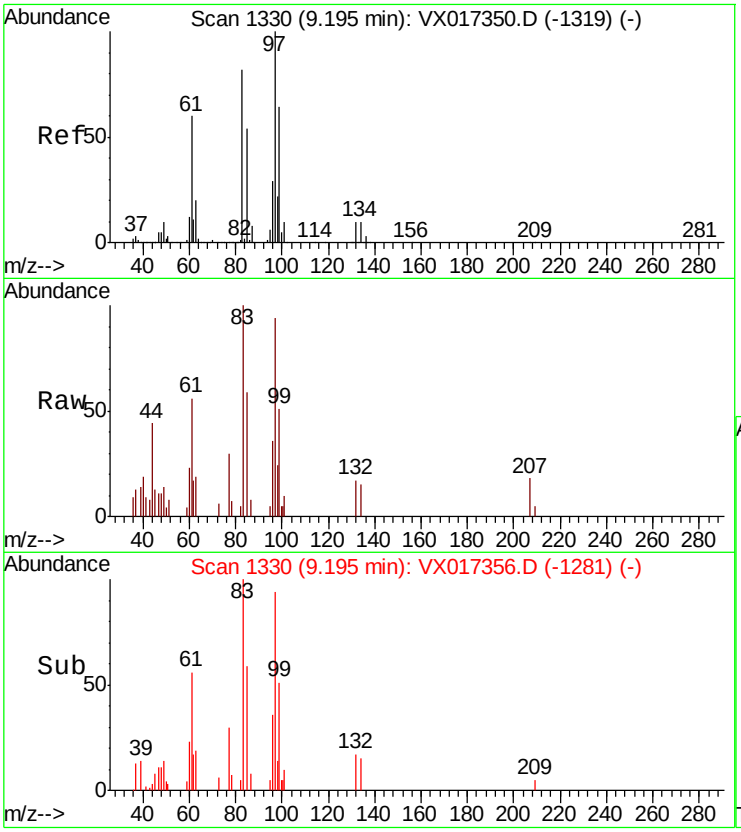


#54
cis-1,3-Dichloropropene
Concen: 0.525 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 75 Resp: 3261

Ion	Ratio	Lower	Upper
75	100		
77	24.2	25.3	37.9#
39	43.1	38.9	58.3



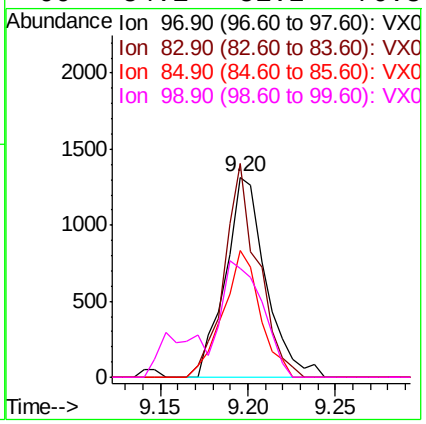


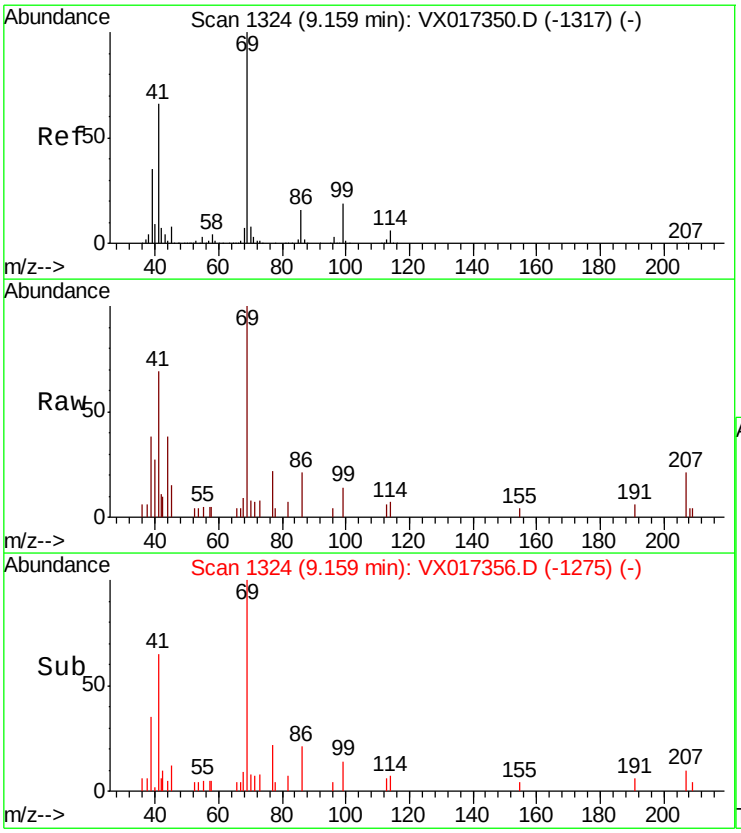
#55
1,1,2-Trichloroethane
Concen: 0.566 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 97 Resp: 2123

Ion	Ratio	Lower	Upper
97	100		
83	106.8	65.8	98.6#
85	63.1	42.8	64.2
99	54.1	51.2	76.8

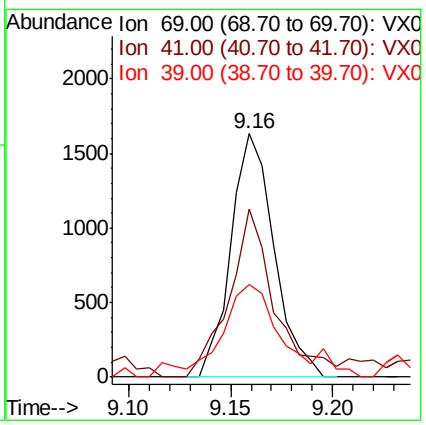


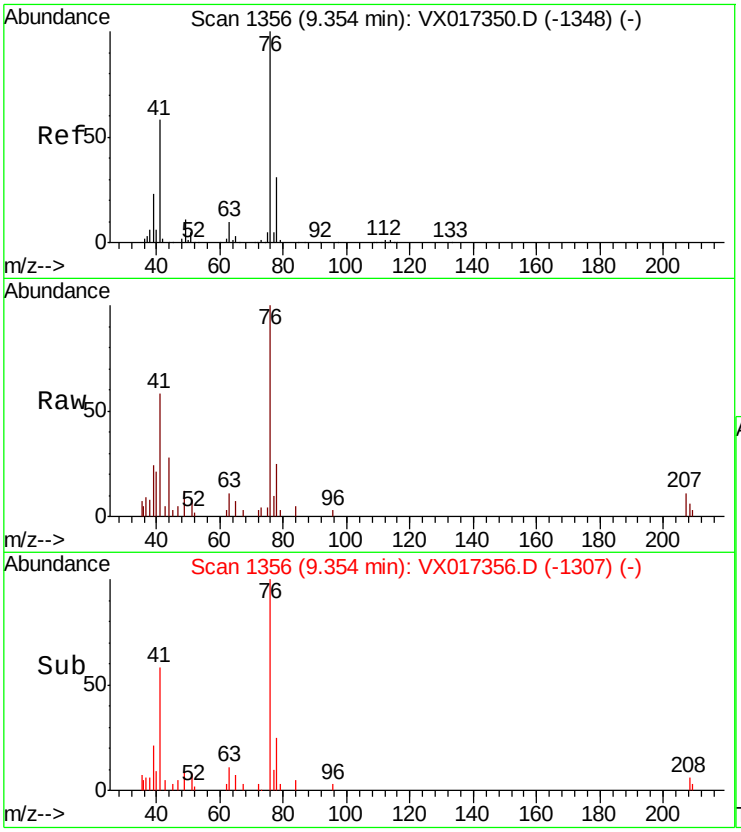


#56
Ethyl methacrylate
Concen: 0.450 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 69 Resp: 2393

Ion	Ratio	Lower	Upper
69	100		
41	72.5	52.6	78.8
39	55.3	28.8	43.2#



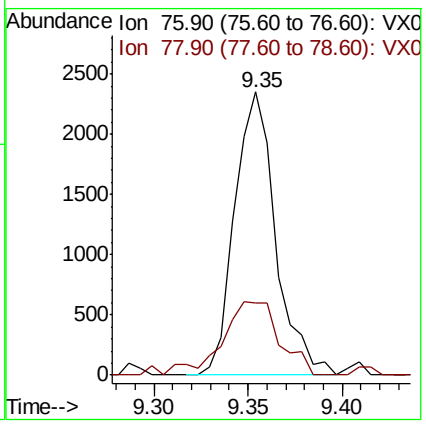


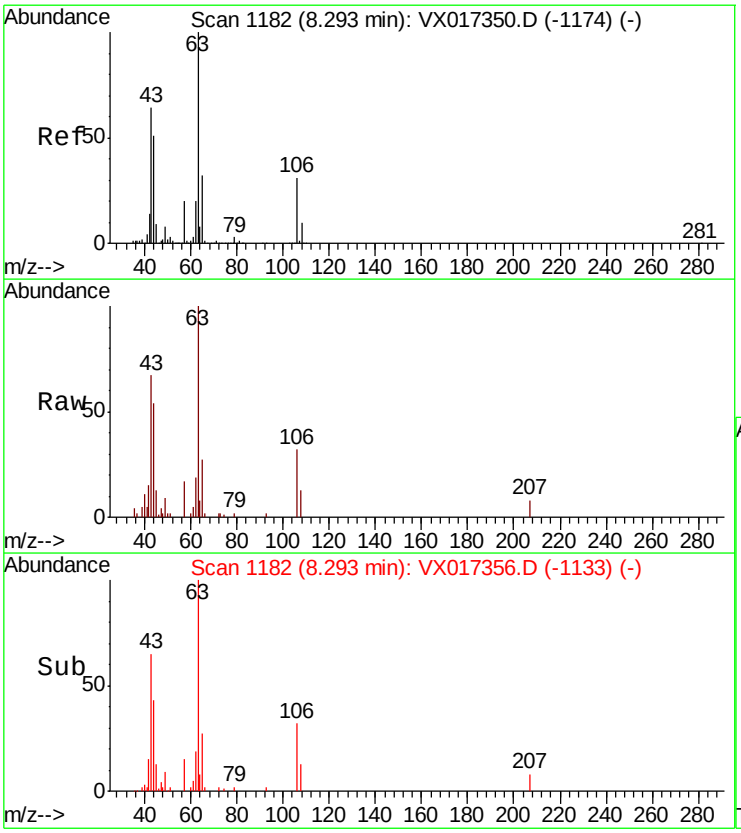
#57
1,3-Dichloropropane
Concen: 0.568 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 76 Resp: 3539

Ion	Ratio	Lower	Upper
76	100		
78	37.2	25.8	38.6

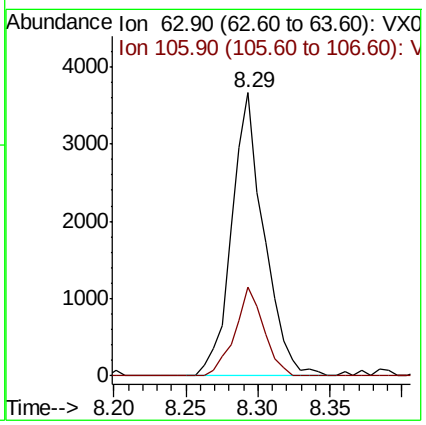


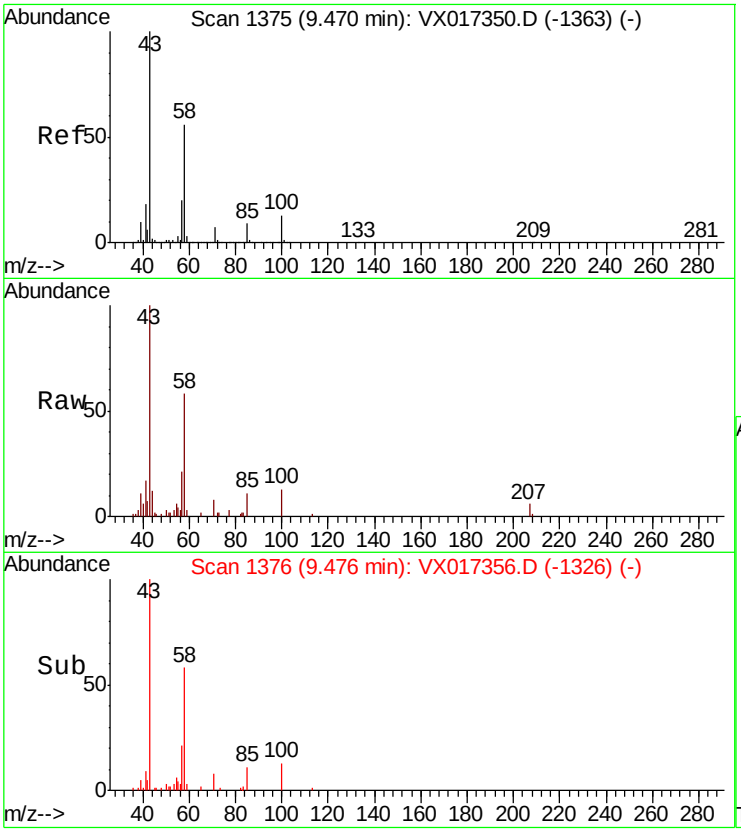


#58
2-Chloroethyl Vinyl ether
Concen: 2.123 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 63 Resp: 5736

Ion	Ratio	Lower	Upper
63	100		
106	27.9	24.8	37.2



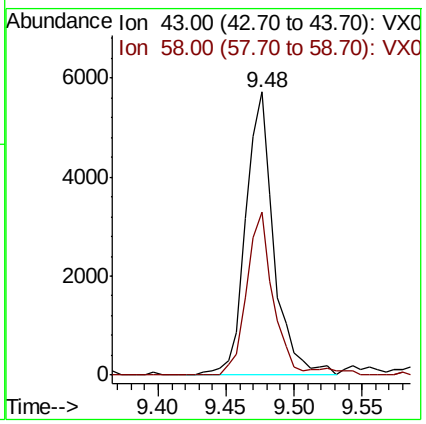


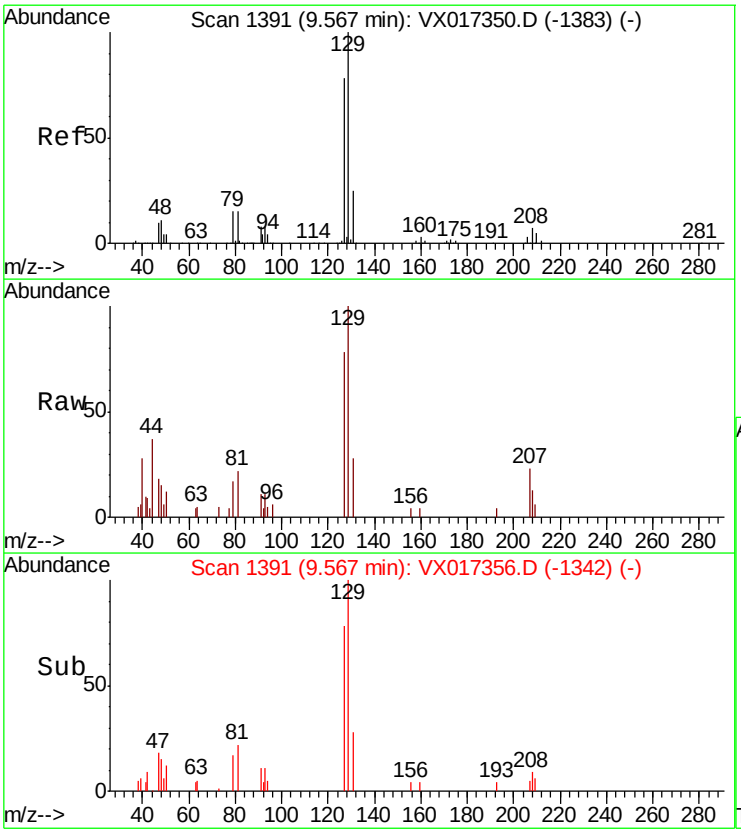
#59
2-Hexanone
Concen: 2.230 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 43 Resp: 8264

Ion	Ratio	Lower	Upper
43	100		
58	53.4	28.1	84.3

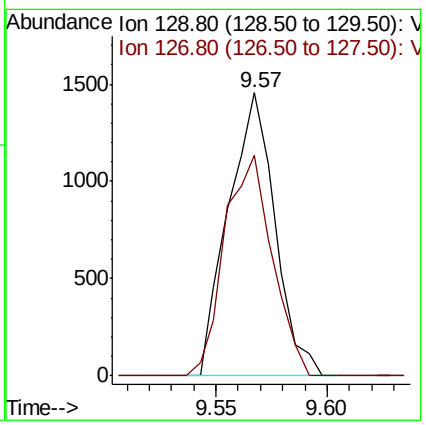


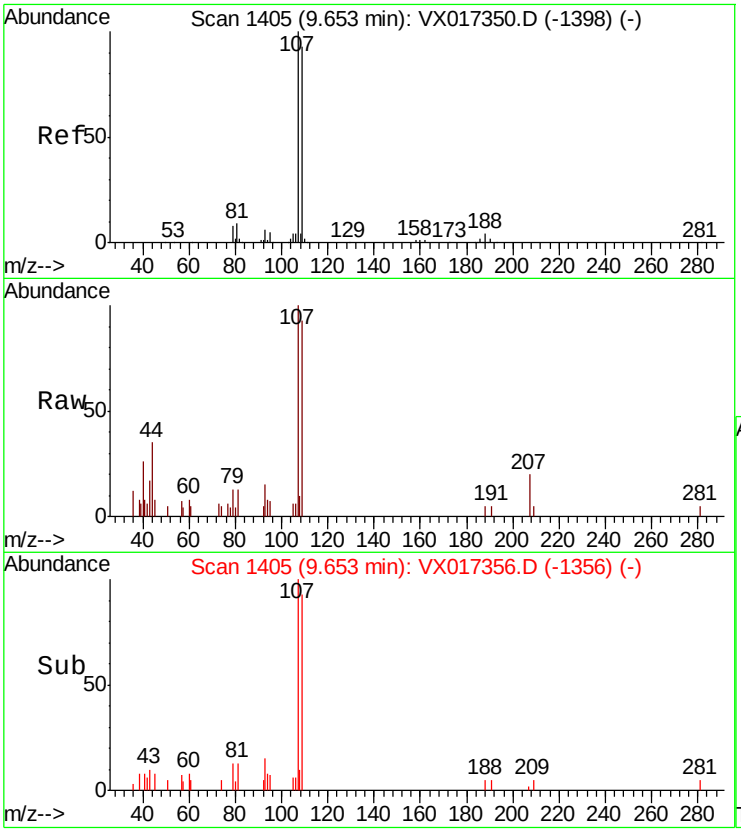


#60
Dibromochloromethane
Concen: 0.463 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion:129 Resp: 2122

Ion	Ratio	Lower	Upper
129	100		
127	79.5	38.9	116.6



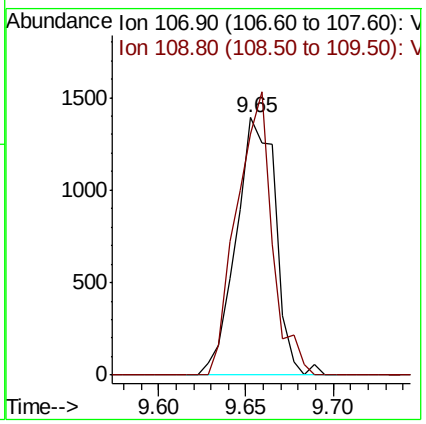


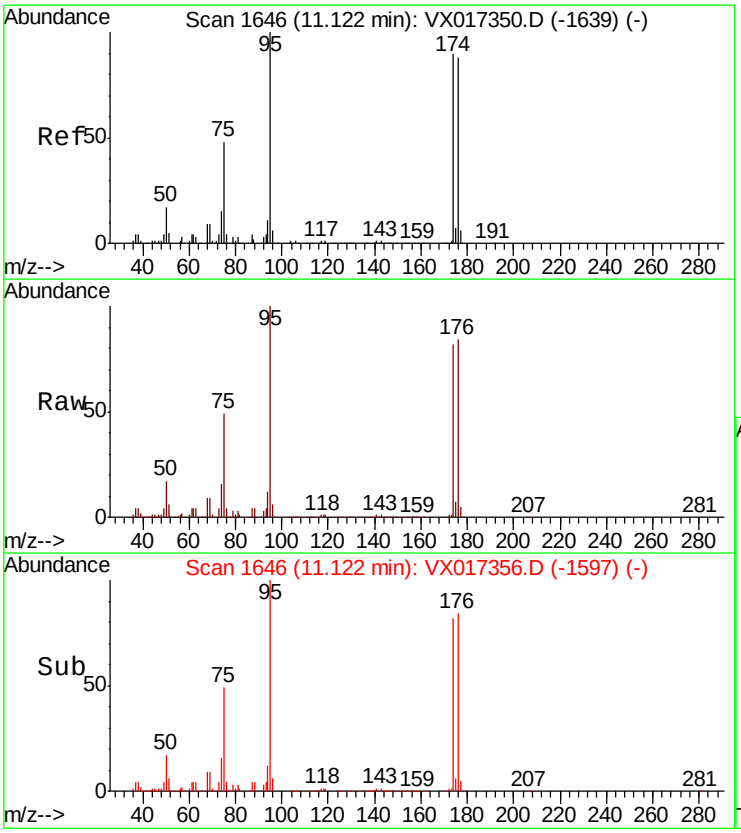
#61
1,2-Dibromoethane
Concen: 0.537 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion:107 Resp: 2191

Ion	Ratio	Lower	Upper
107	100		
109	98.4	75.0	112.4

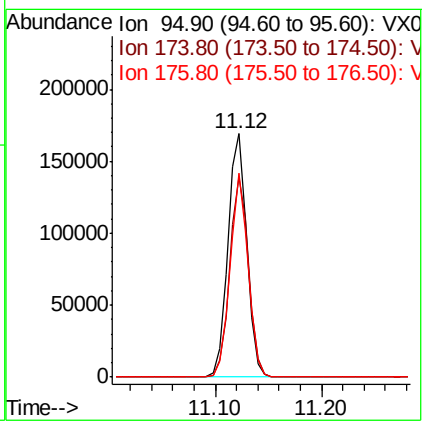


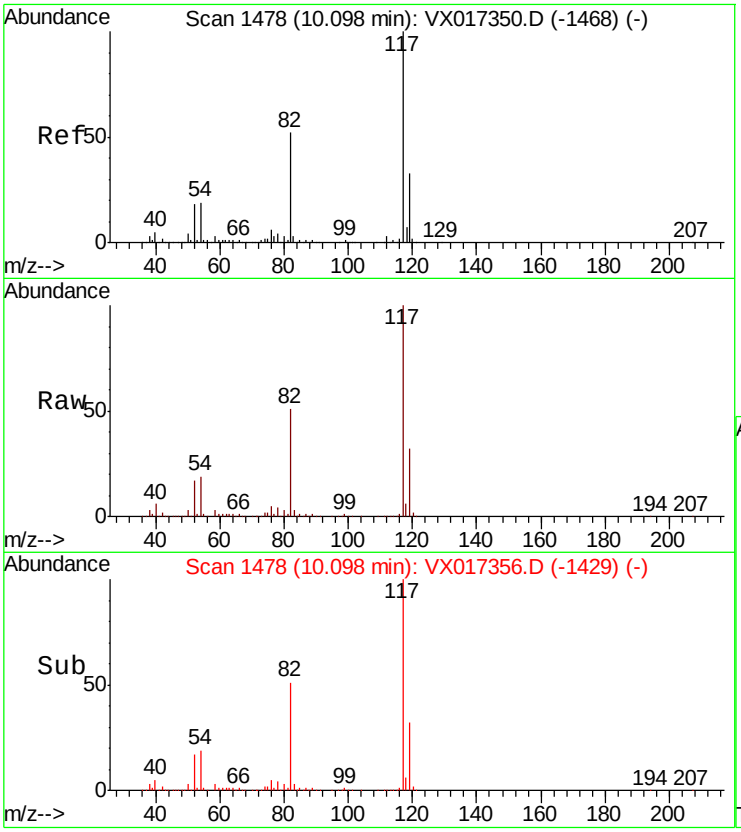


#62
4-Bromofluorobenzene
Concen: 41.129 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 95 Resp: 210313

Ion	Ratio	Lower	Upper
95	100		
174	82.5	0.0	175.8
176	79.9	0.0	164.6



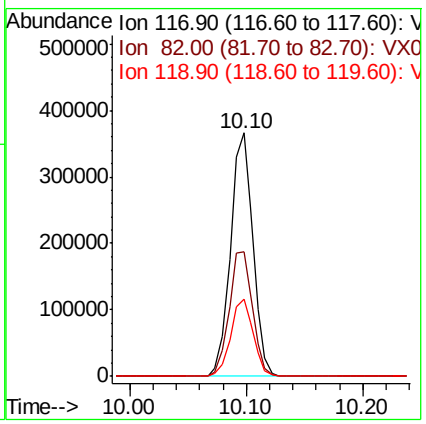


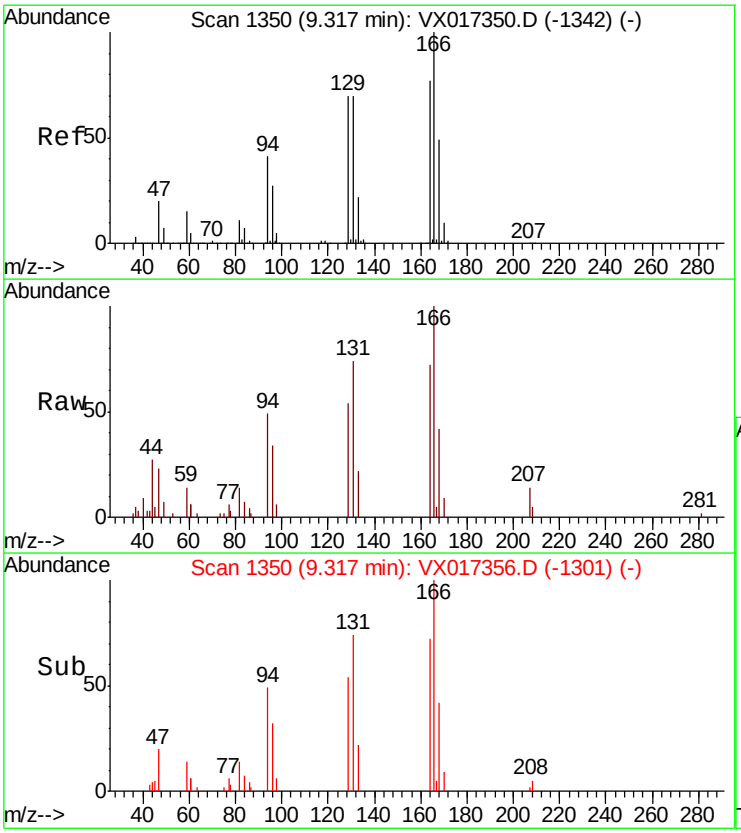
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion:117 Resp: 489669

Ion	Ratio	Lower	Upper
117	100		
82	51.1	42.0	63.0
119	31.8	26.3	39.5

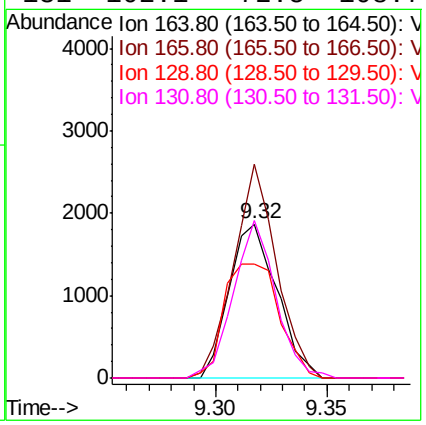


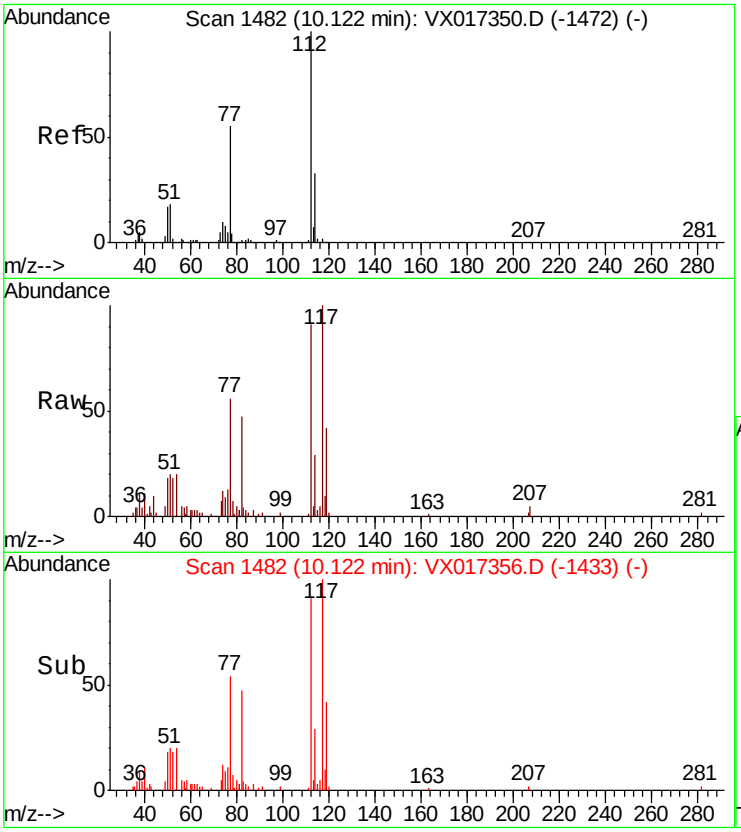


#64
Tetrachloroethene
Concen: 0.659 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion:164 Resp: 2793

Ion	Ratio	Lower	Upper
164	100		
166	138.9	103.9	155.9
129	74.5	72.9	109.3
131	102.1	72.5	108.7



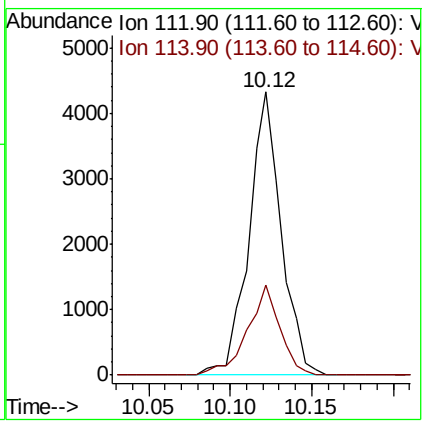


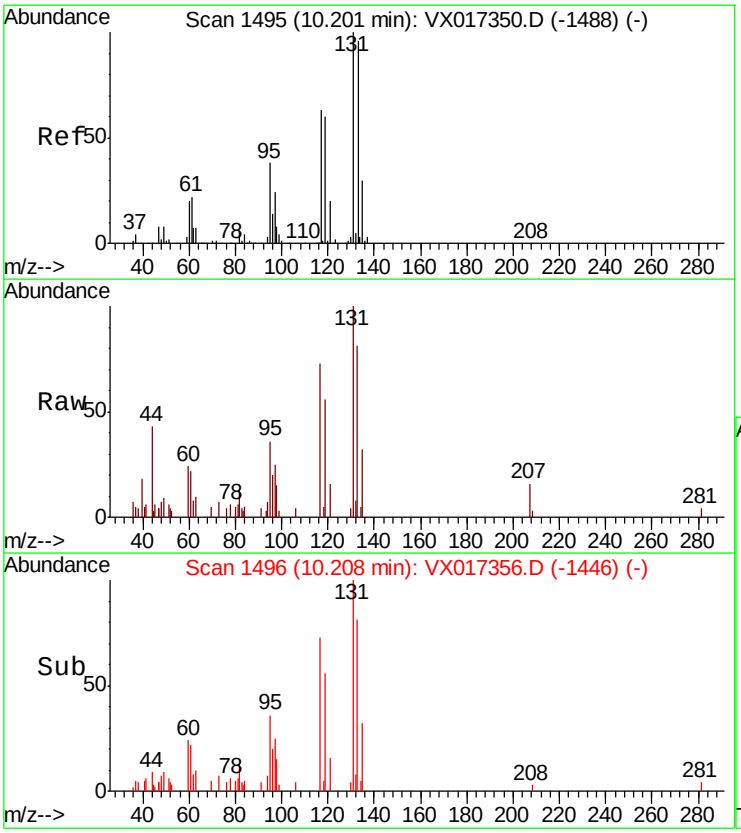
#65
Chlorobenzene
Concen: 0.601 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion:112 Resp: 5976

Ion	Ratio	Lower	Upper
112	100		
114	31.7	26.0	39.0

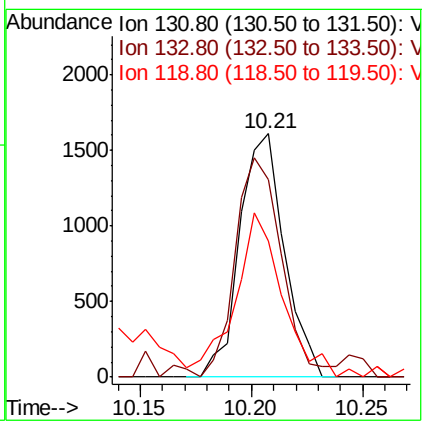


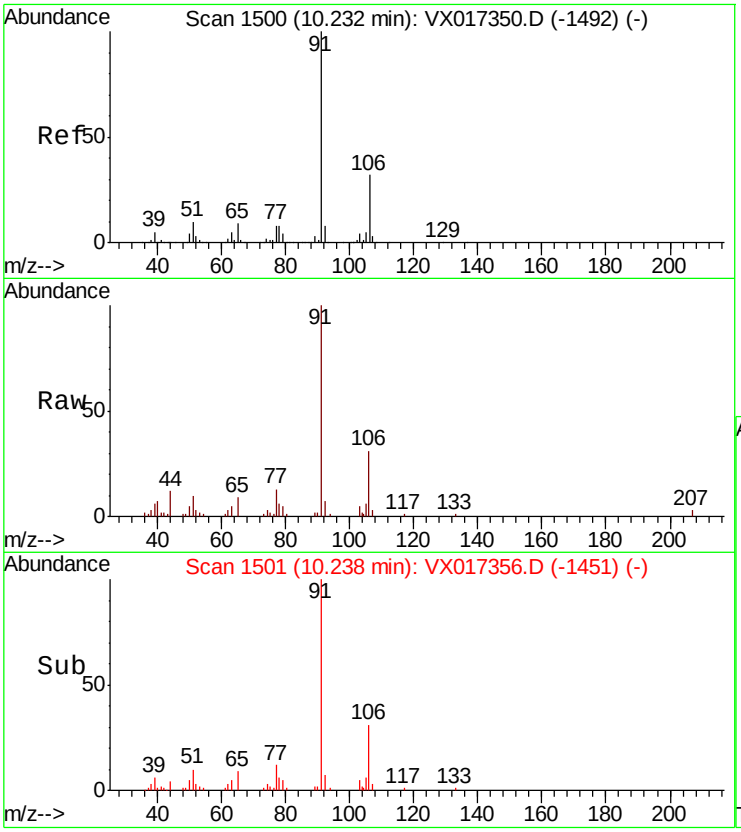


#66
1,1,1,2-Tetrachloroethane
Concen: 0.570 ug/l
RT: 10.21 min Scan# 1496
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion:131 Resp: 2258

Ion	Ratio	Lower	Upper
131	100		
133	93.9	48.4	145.2
119	0.0	31.2	93.6#



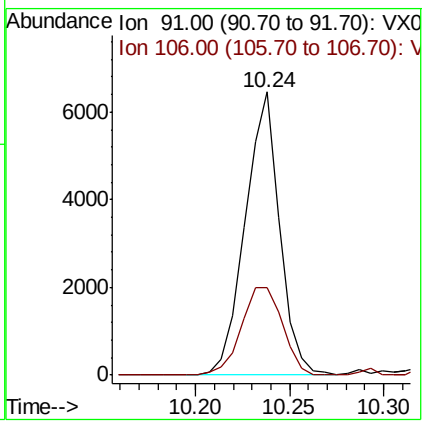


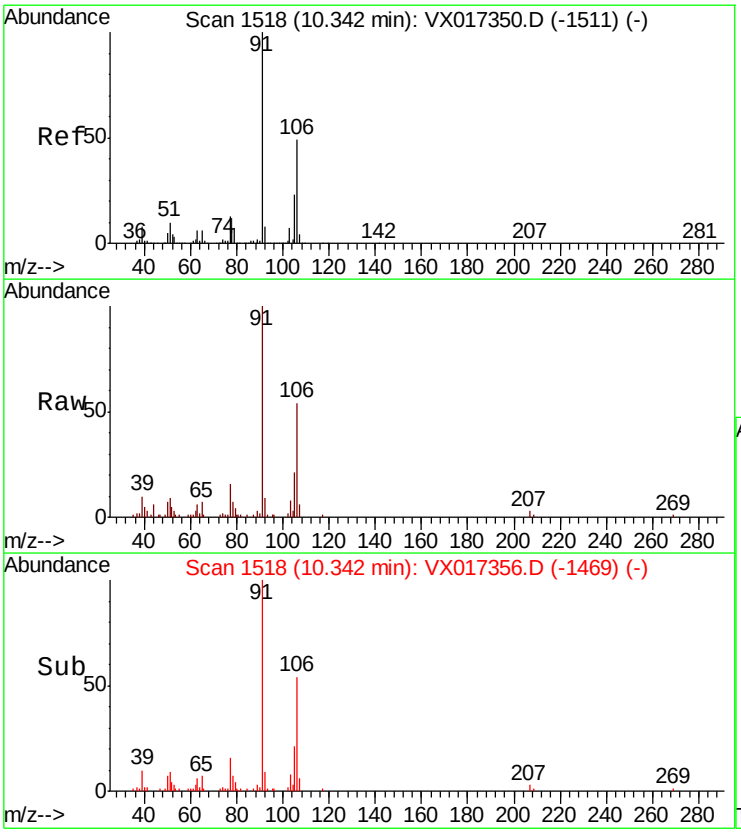
#67
Ethyl Benzene
Concen: 0.492 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 91 Resp: 8144

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.7	38.5

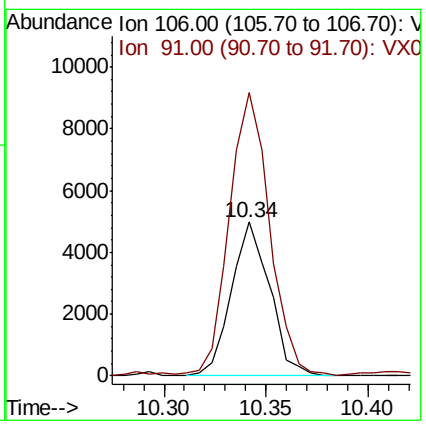


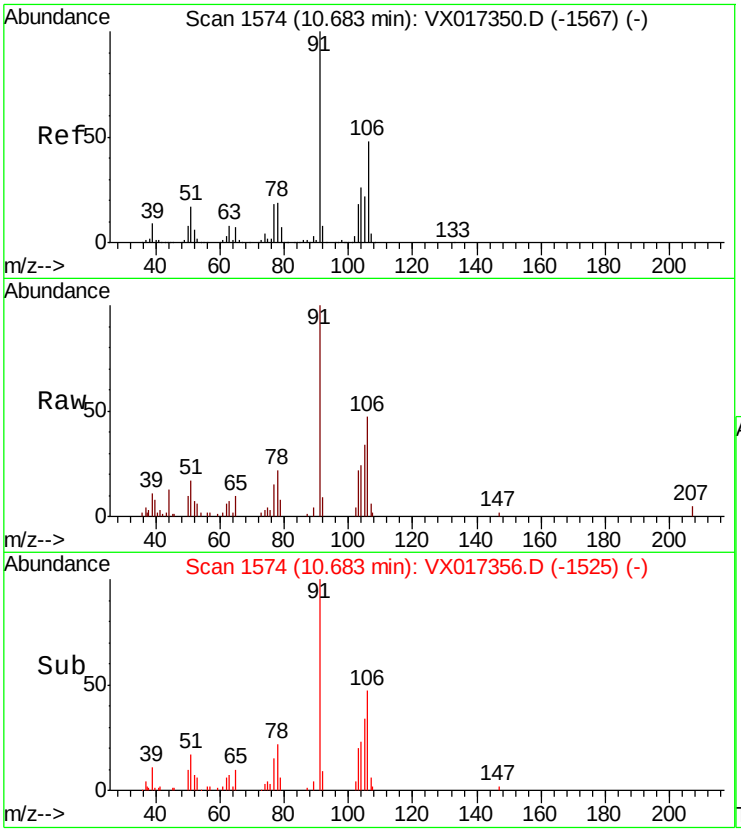


#68
m/p-Xylenes
Concen: 1.033 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion:106 Resp: 6514

Ion	Ratio	Lower	Upper
106	100		
91	192.9	162.5	243.7



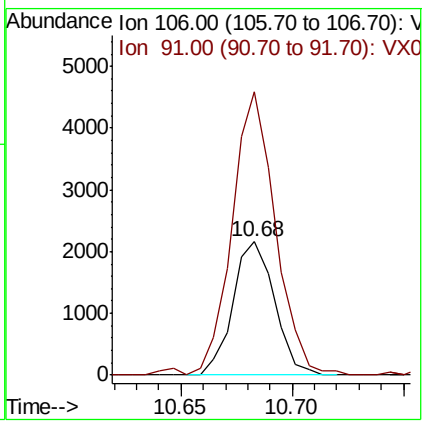


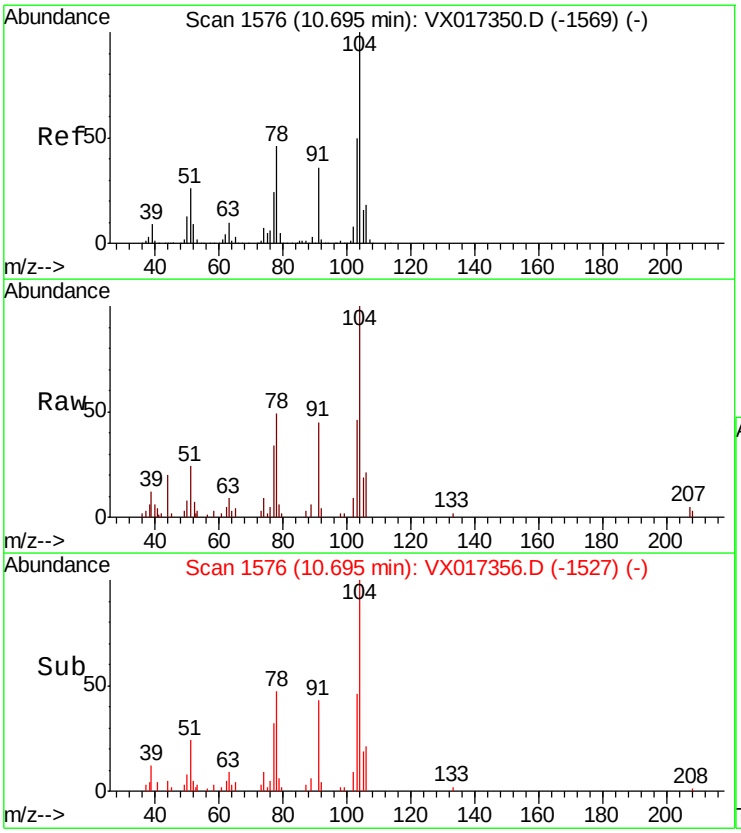
#69
o-Xylene
Concen: 0.471 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion:106 Resp: 2835

Ion	Ratio	Lower	Upper
106	100		
91	221.0	106.1	318.1

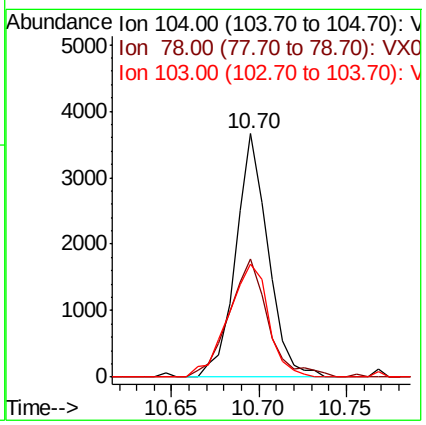


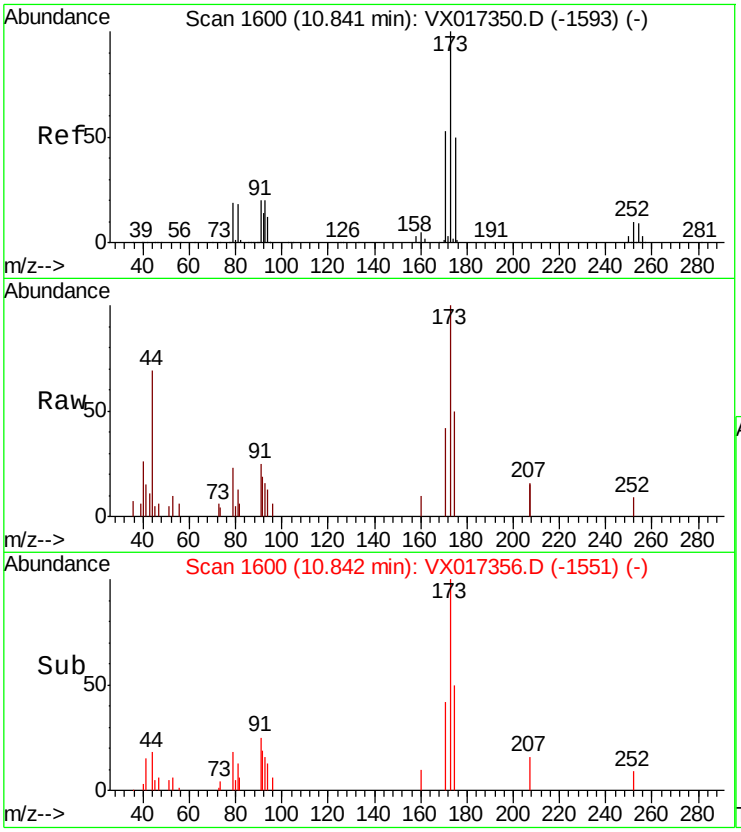


#70
Styrene
Concen: 0.455 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion:104 Resp: 4702

Ion	Ratio	Lower	Upper
104	100		
78	58.8	40.8	61.2
103	58.0	43.3	64.9



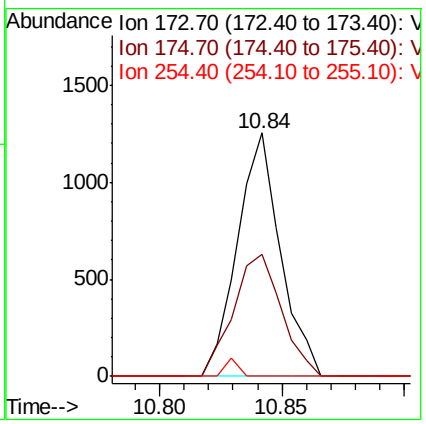


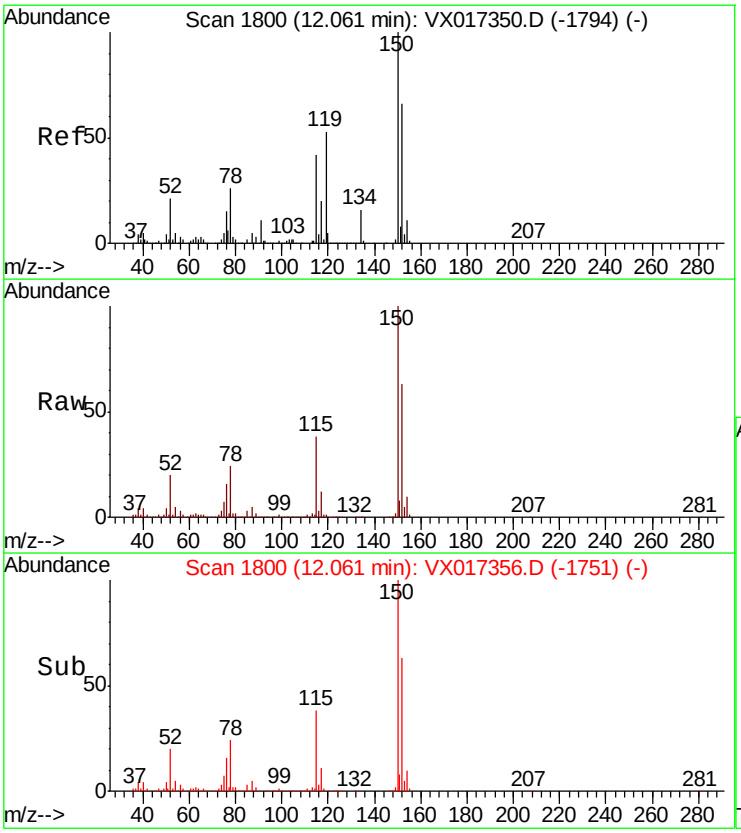
#71
Bromoform
Concen: 0.459 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion:173 Resp: 1533

Ion	Ratio	Lower	Upper
173	100		
175	56.3	24.7	74.1
254	2.3	0.1	0.1#

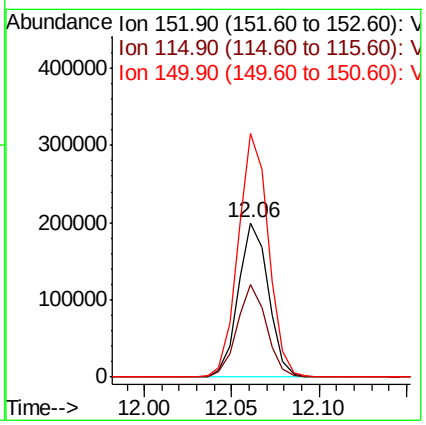


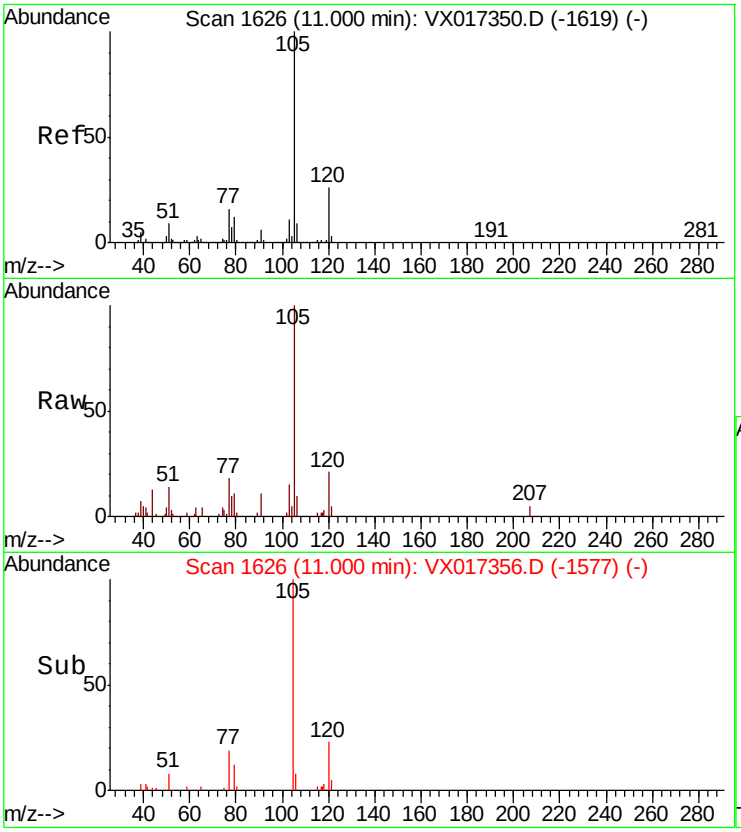


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion:152 Resp: 238251

Ion	Ratio	Lower	Upper
152	100		
115	58.7	39.9	119.7
150	158.6	0.0	343.4



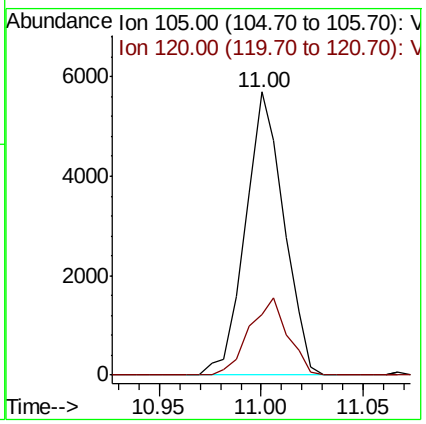


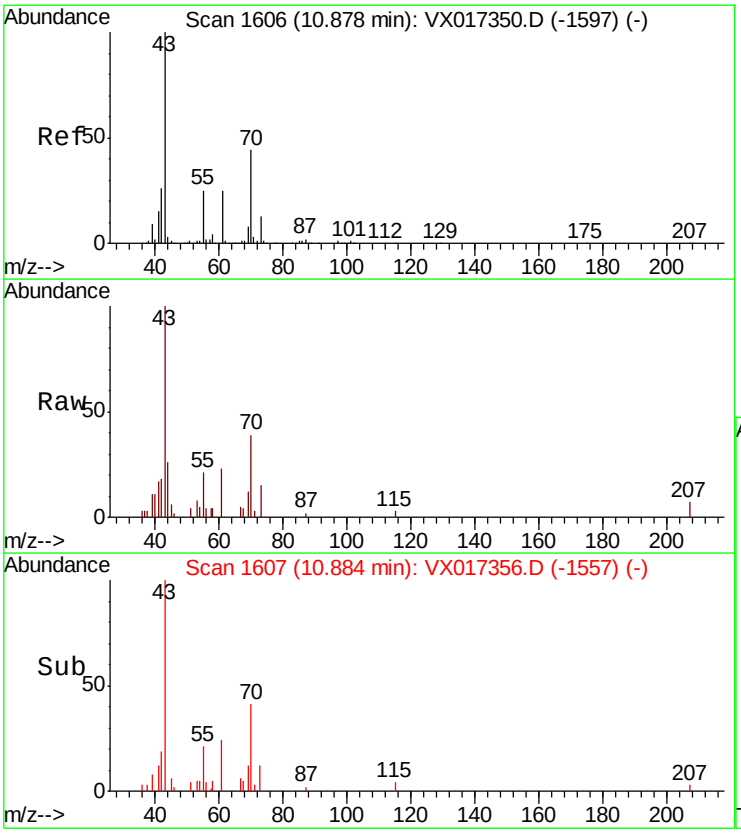
#73
Isopropylbenzene
Concen: 0.500 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion:105 Resp: 7465

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.3	39.8

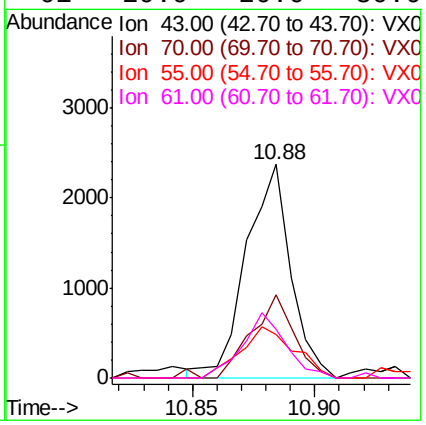


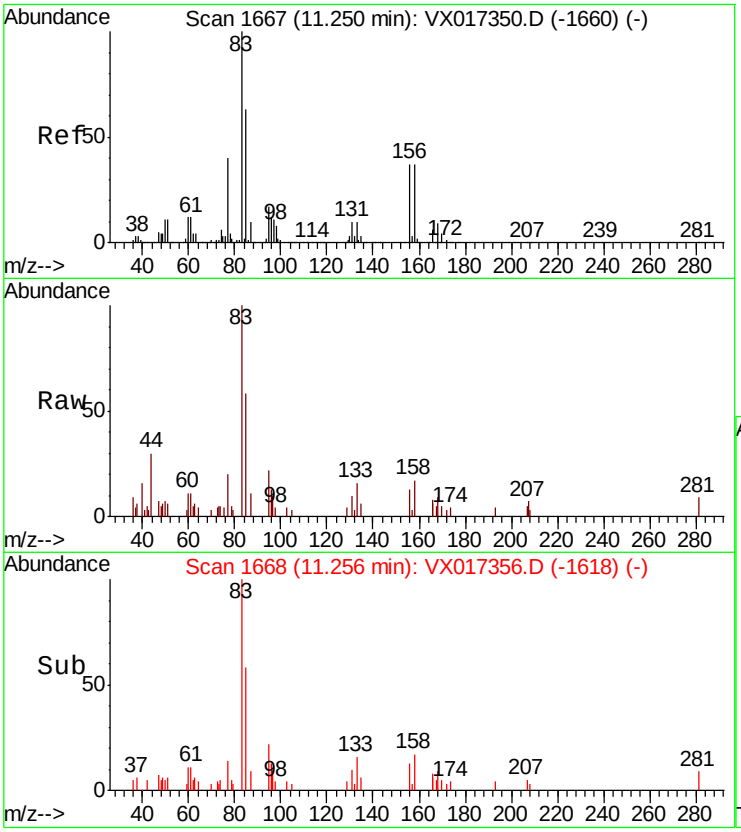


#74
N-amyl acetate
Concen: 0.503 ug/l
RT: 10.88 min Scan# 1607
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 43 Resp: 3009

Ion	Ratio	Lower	Upper
43	100		
70	36.8	35.7	53.5
55	29.0	20.3	30.5
61	29.9	20.0	30.0



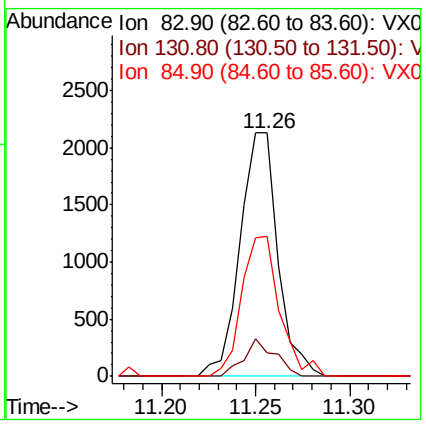


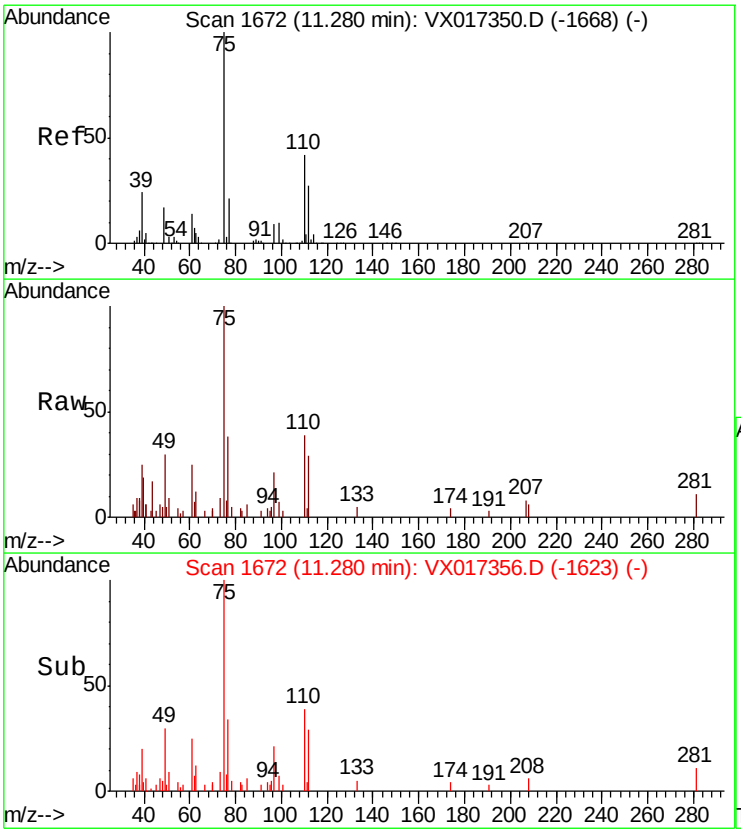
#75
1,1,2,2-Tetrachloroethane
Concen: 0.654 ug/l
RT: 11.26 min Scan# 1668
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 83 Resp: 2964

Ion	Ratio	Lower	Upper
83	100		
131	12.5	5.5	16.7
85	57.8	32.6	98.0

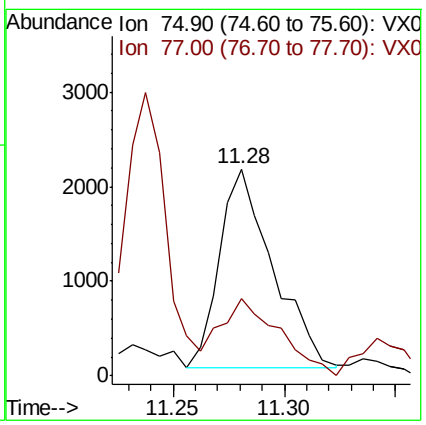


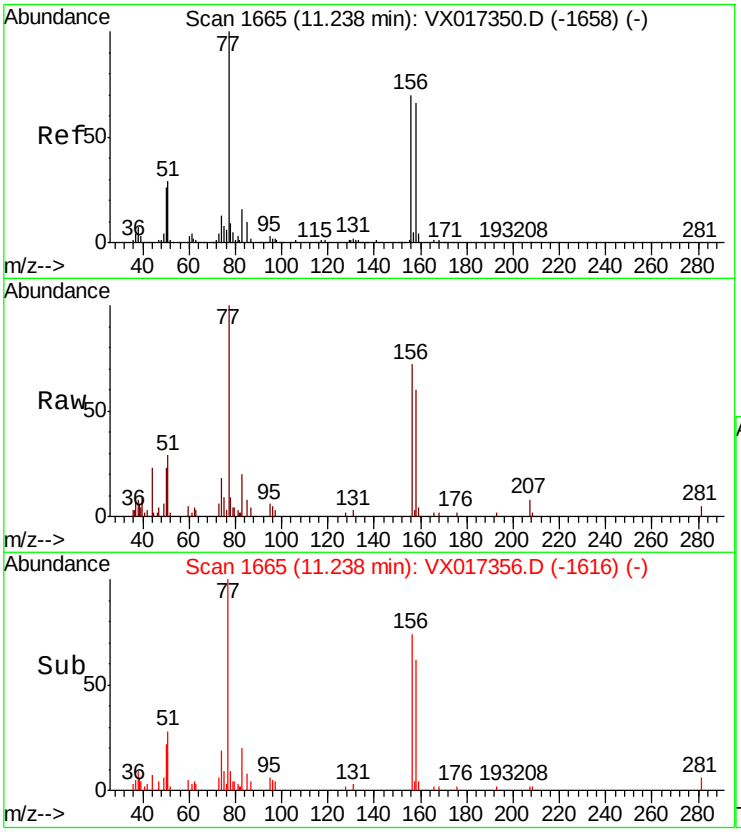


#76
1,2,3-Trichloropropane
Concen: 0.794 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 75 Resp: 3494

Ion	Ratio	Lower	Upper
75	100		
77	43.5	20.3	60.9



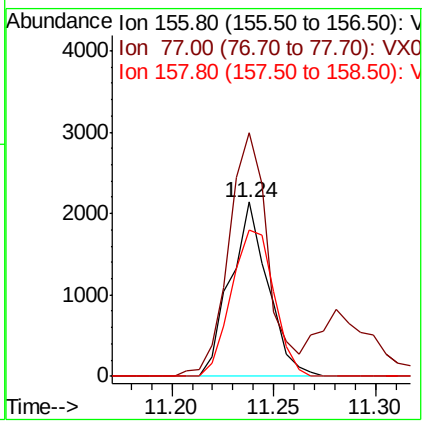


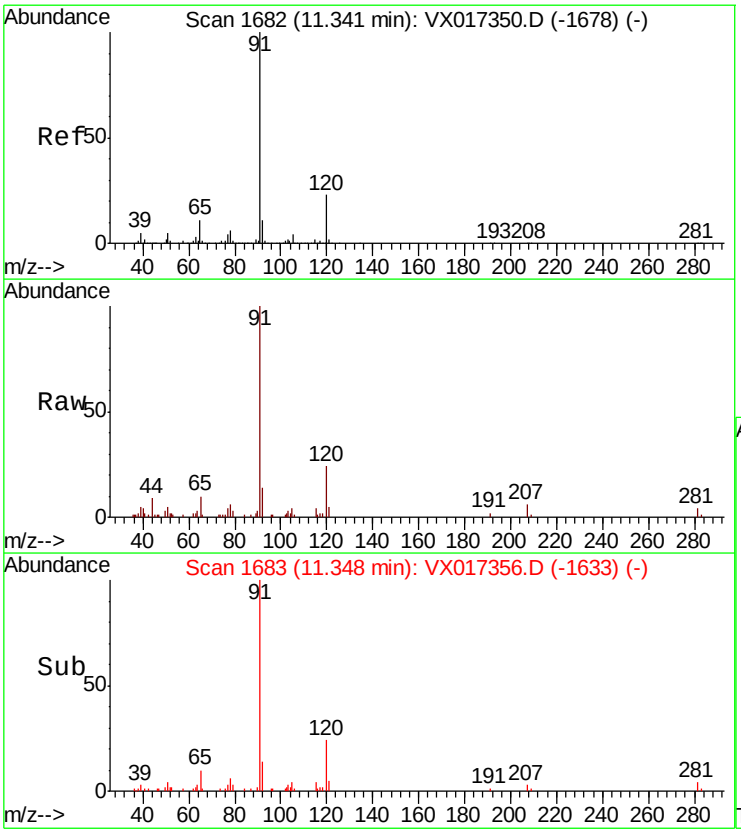
#77
Bromobenzene
Concen: 0.642 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion:156 Resp: 2732

Ion	Ratio	Lower	Upper
156	100		
77	146.1	72.1	216.3
158	95.5	47.4	142.3

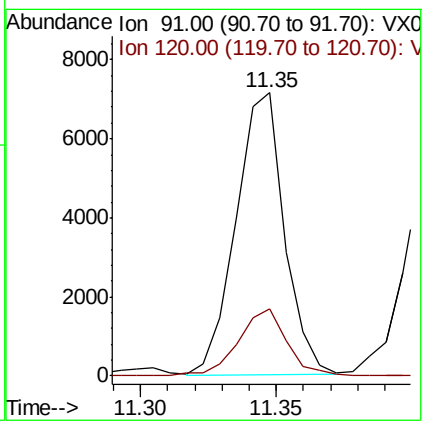


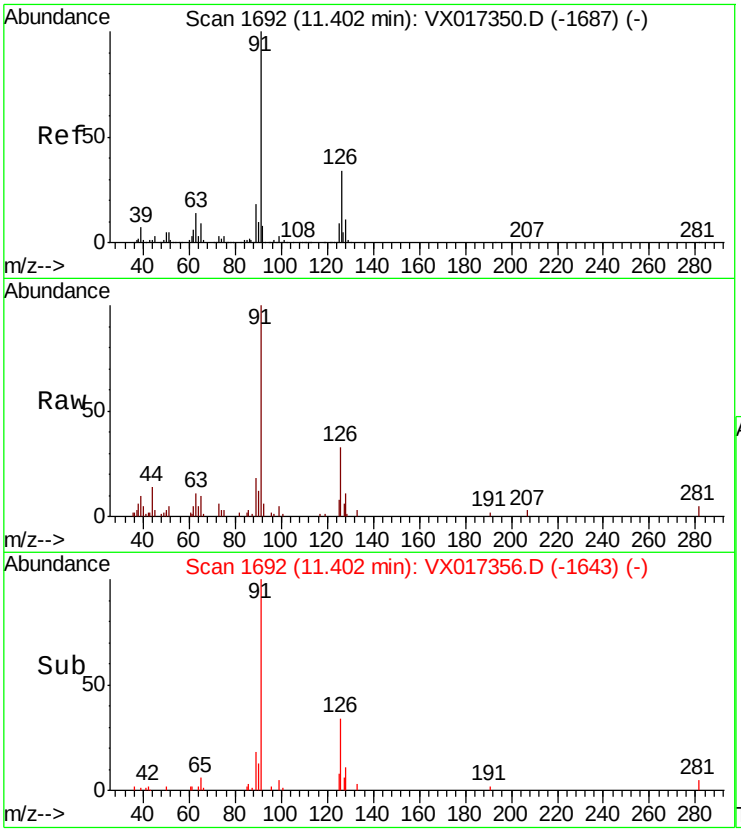


#78
n-propylbenzene
Concen: 0.524 ug/l
RT: 11.35 min Scan# 1683
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 91 Resp: 8789

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.9	35.9



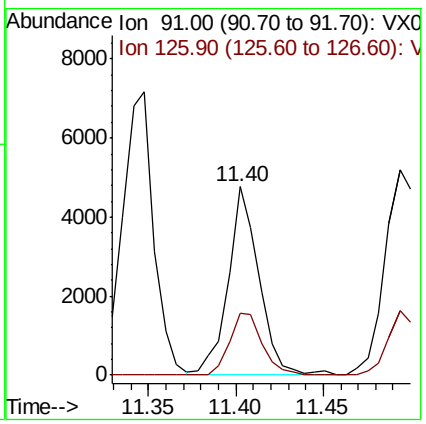


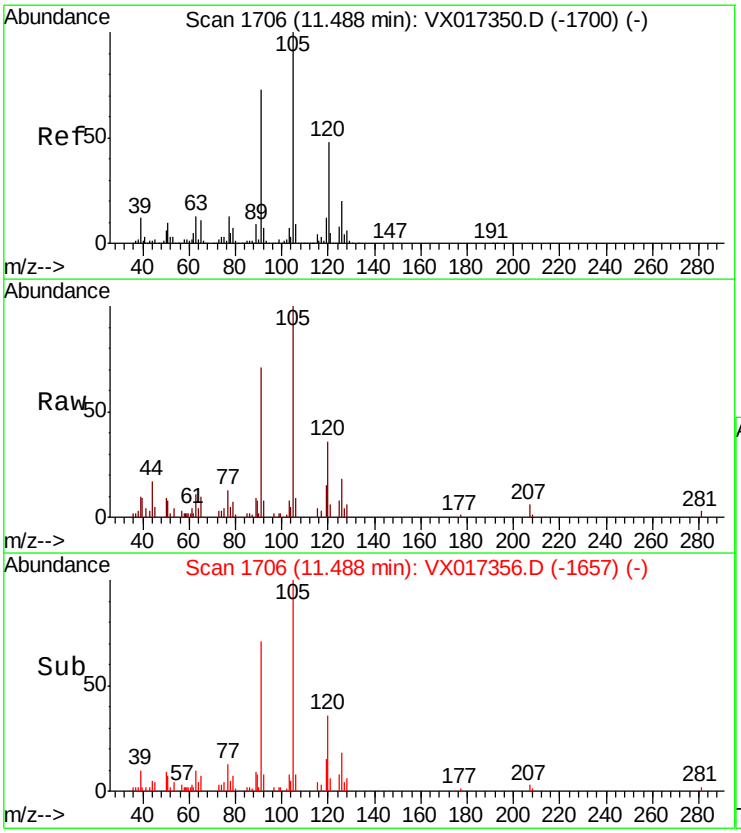
#79
2-Chlorotoluene
Concen: 0.570 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 91 Resp: 5887

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.4	52.3

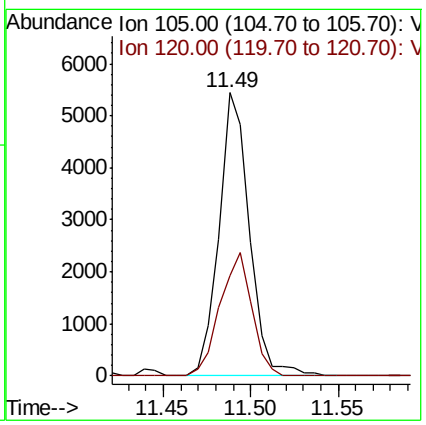


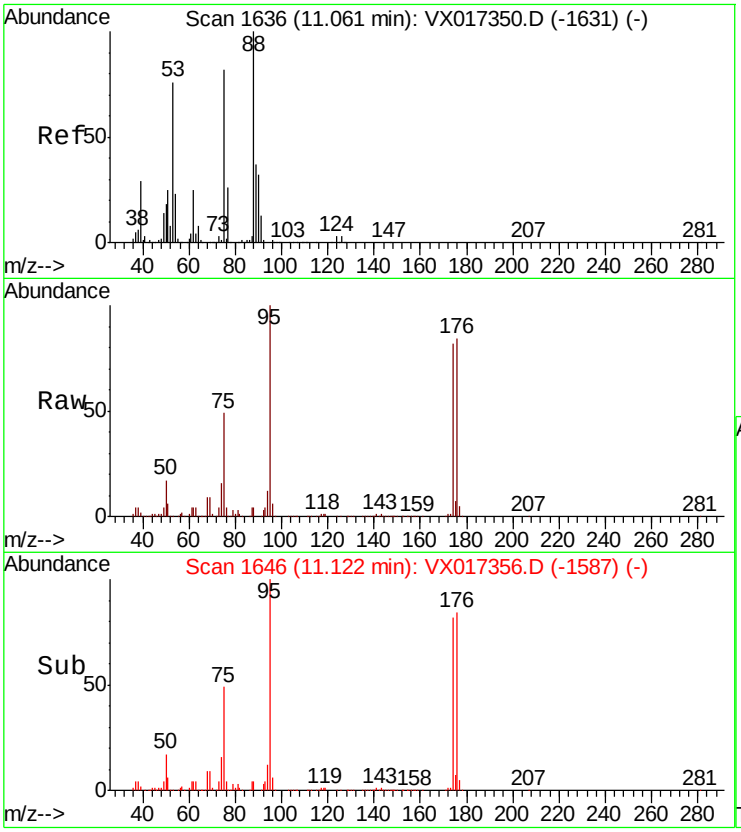


#80
1,3,5-Trimethylbenzene
Concen: 0.519 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion:105 Resp: 6586

Ion	Ratio	Lower	Upper
105	100		
120	45.5	24.8	74.4



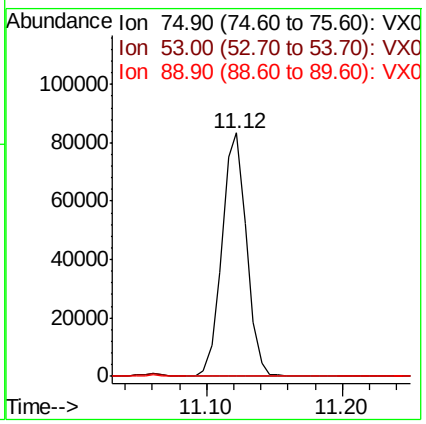


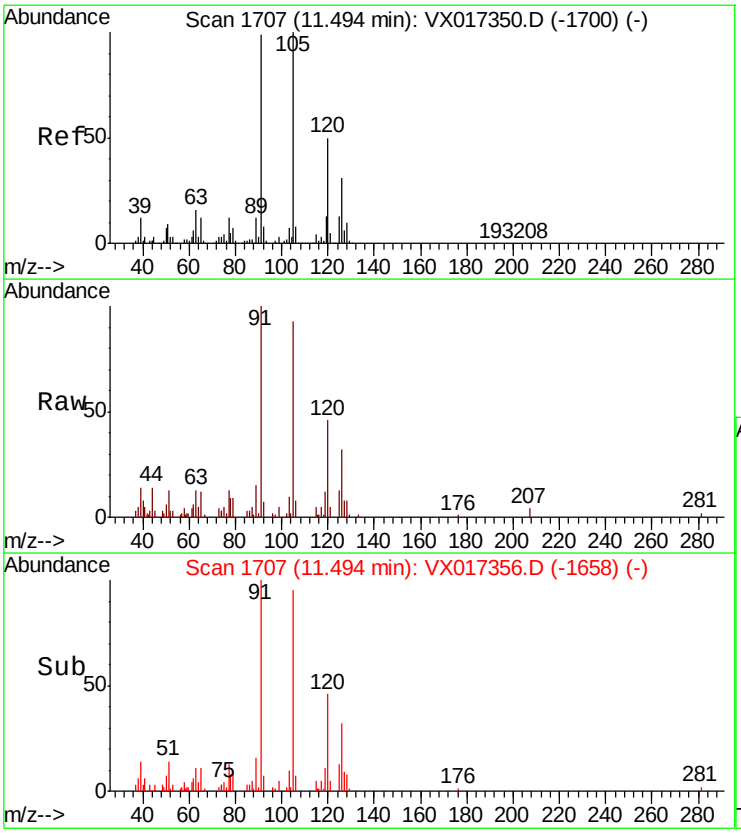
#81
trans-1,4-Dichloro-2-butene
Concen: 59.694 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.06 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 75 Resp: 103596

Ion	Ratio	Lower	Upper
75	100		
53	0.2	76.5	114.7#
89	0.0	38.1	57.1#

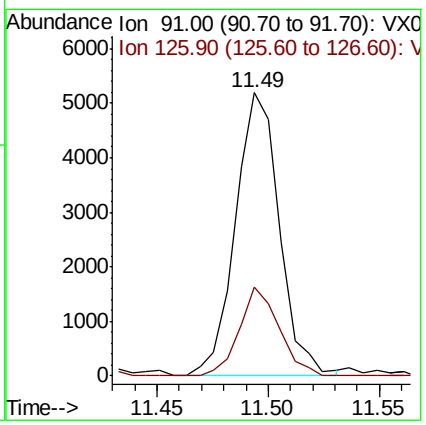


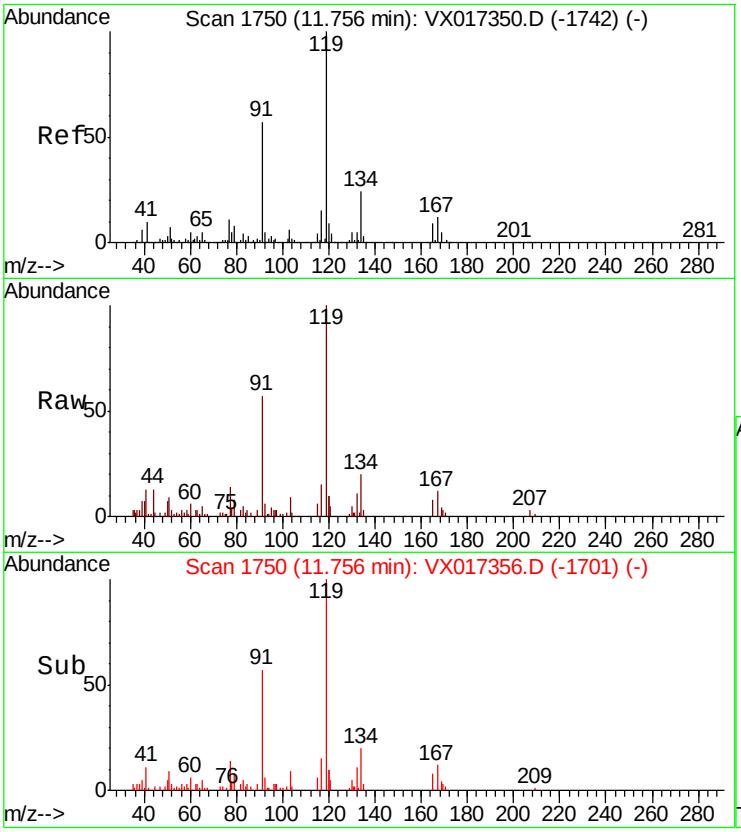


#82
4-Chlorotoluene
Concen: 0.585 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 91 Resp: 7165

Ion	Ratio	Lower	Upper
91	100		
126	28.5	15.4	46.2



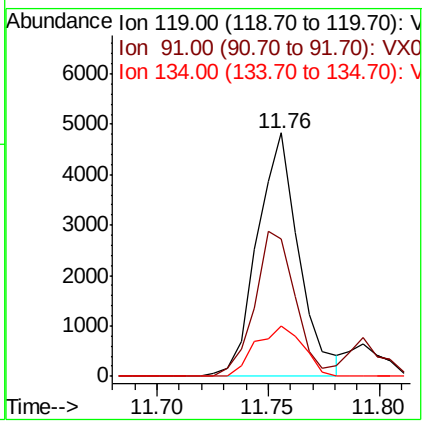


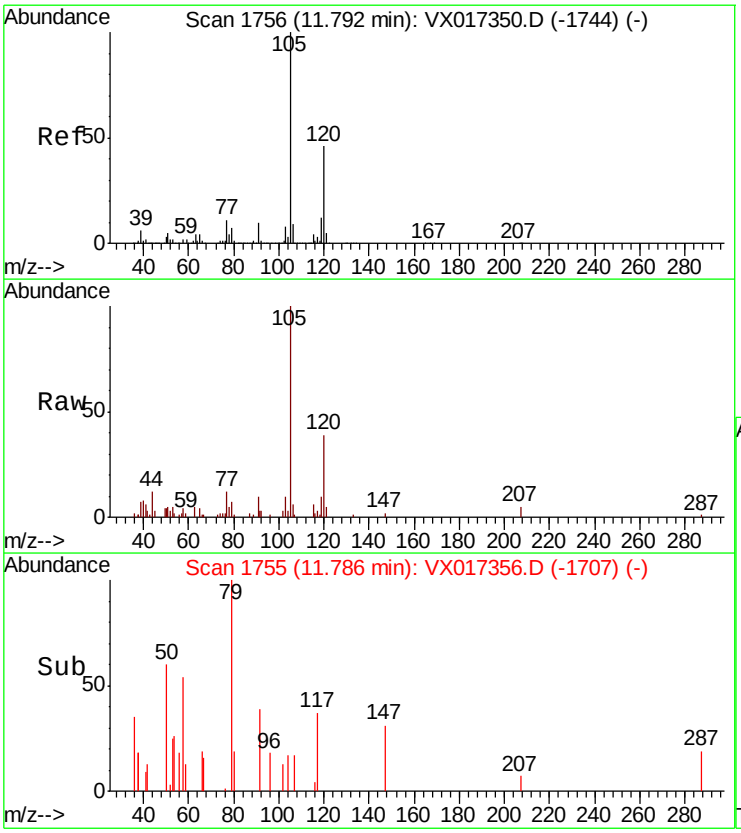
#83
tert-Butylbenzene
Concen: 0.513 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion:119 Resp: 6285

Ion	Ratio	Lower	Upper
119	100		
91	57.8	28.5	85.6
134	23.3	11.9	35.9

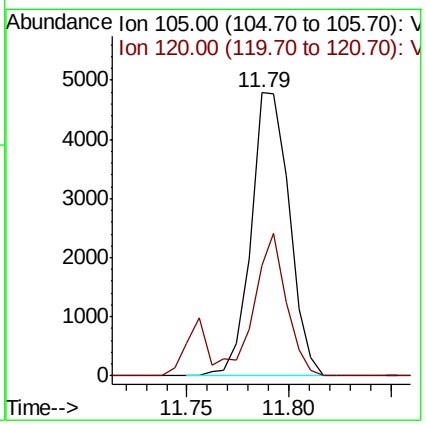


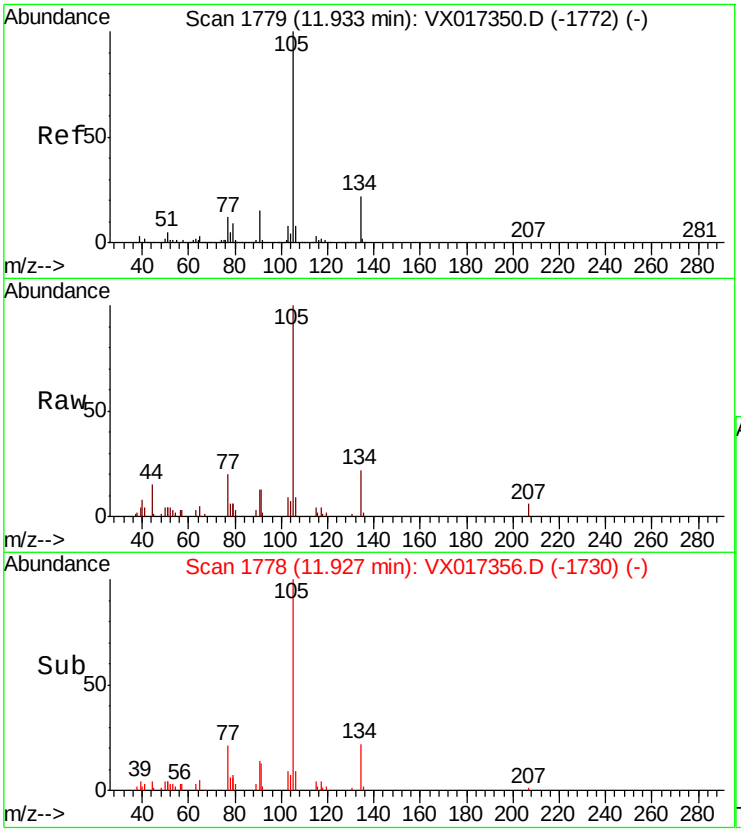


#84
1,2,4-Trimethylbenzene
Concen: 0.487 ug/l
RT: 11.79 min Scan# 1755
Delta R.T. -0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion:105 Resp: 6243

Ion	Ratio	Lower	Upper
105	100		
120	40.0	22.8	68.4



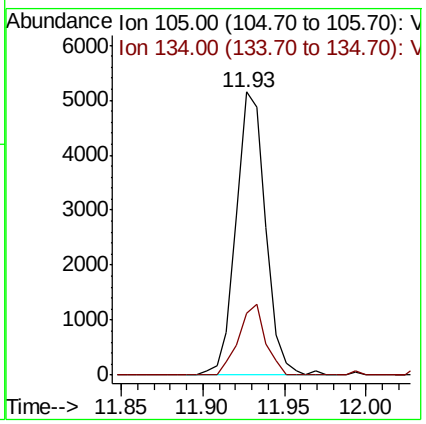


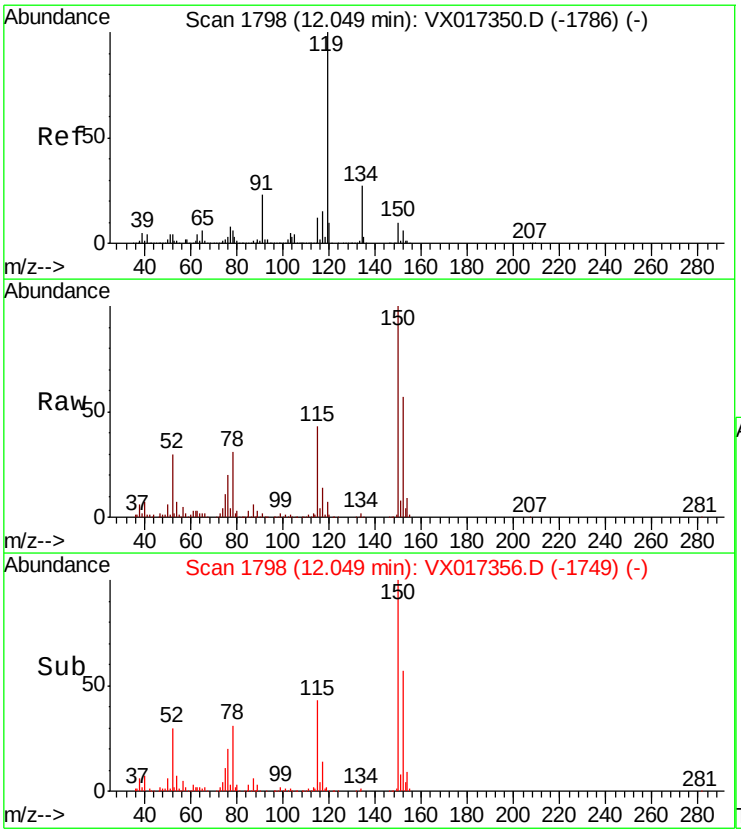
#85
sec-Butylbenzene
Concen: 0.452 ug/l
RT: 11.93 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion:105 Resp: 6484

Ion	Ratio	Lower	Upper
105	100		
134	22.8	10.5	31.5

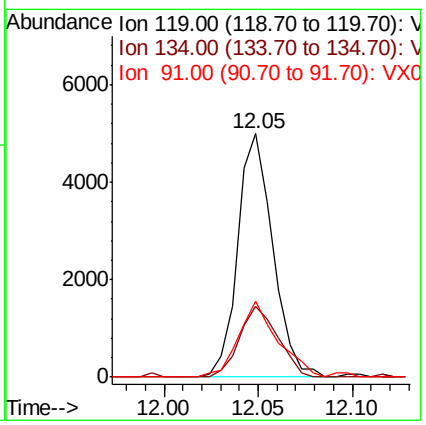


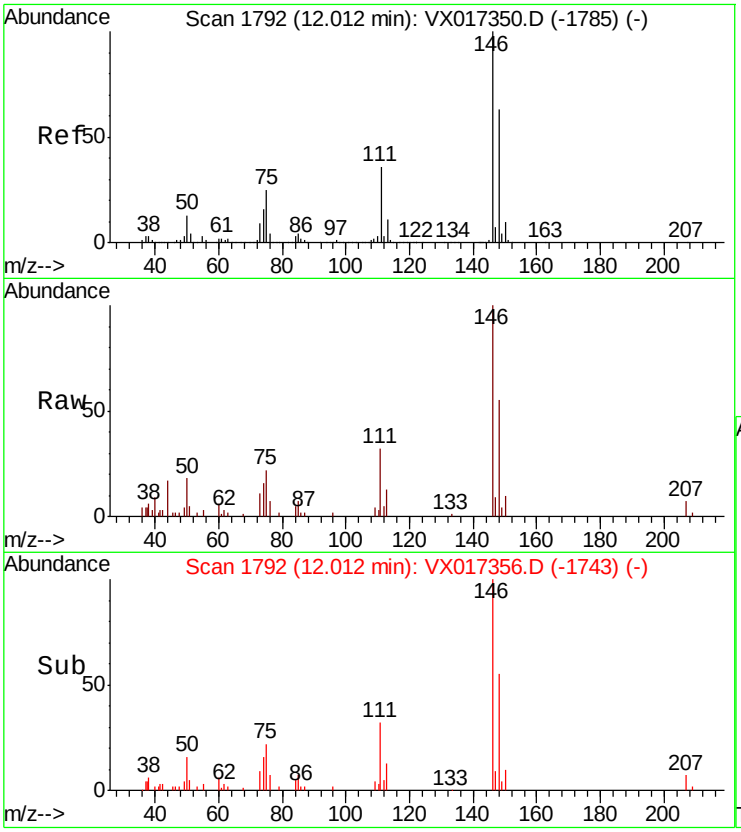


#86
p-Isopropyltoluene
Concen: 0.474 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion:119 Resp: 6435

Ion	Ratio	Lower	Upper
119	100		
134	31.9	13.5	40.5
91	34.9	11.8	35.3



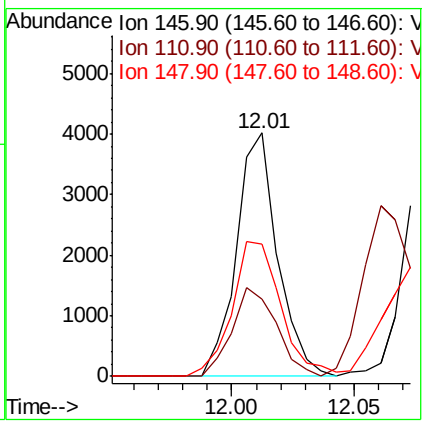


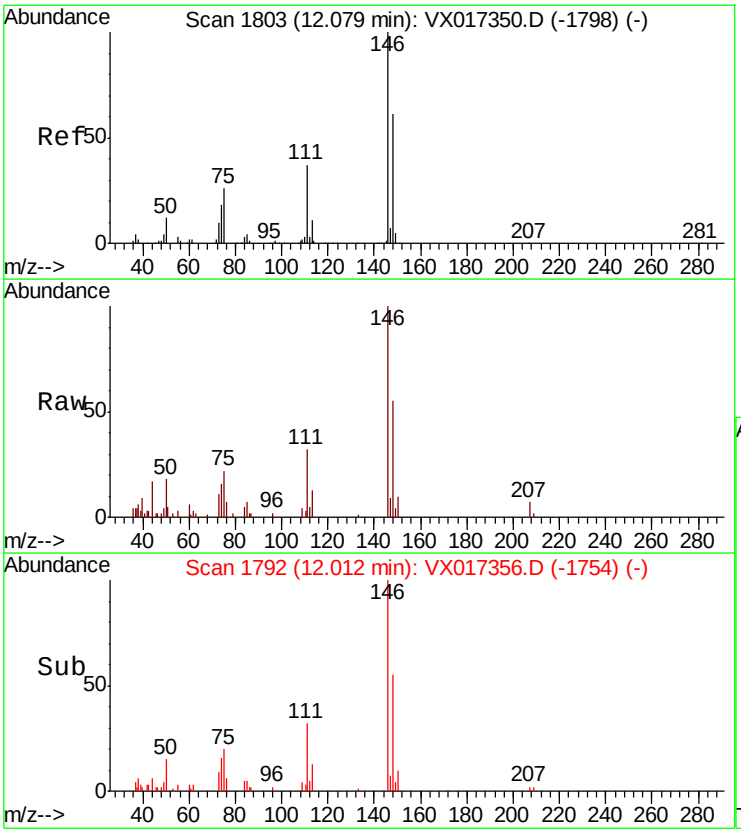
#87
1,3-Dichlorobenzene
Concen: 0.616 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion:146 Resp: 4691

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.2	57.6
148	65.9	31.6	95.0

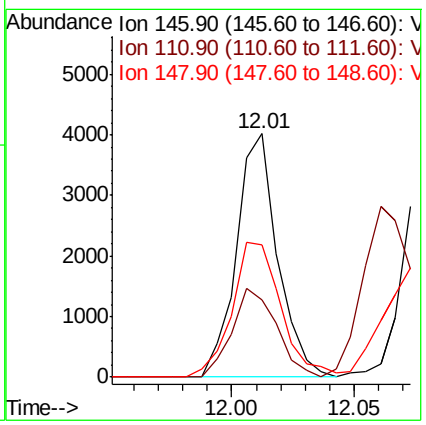


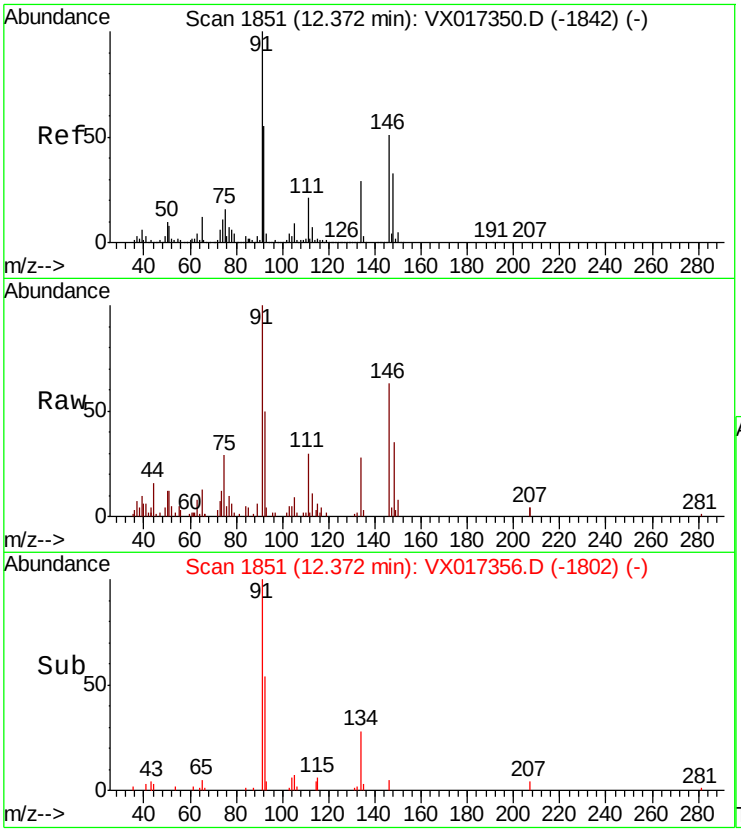


#88
1,4-Dichlorobenzene
Concen: 0.610 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.07 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion:146 Resp: 4691

Ion	Ratio	Lower	Upper
146	100		
111	39.4	18.9	56.9
148	65.9	31.9	95.9



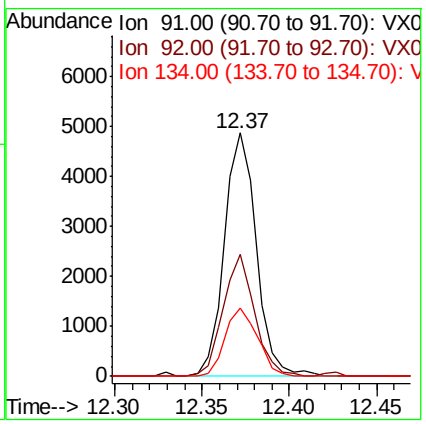


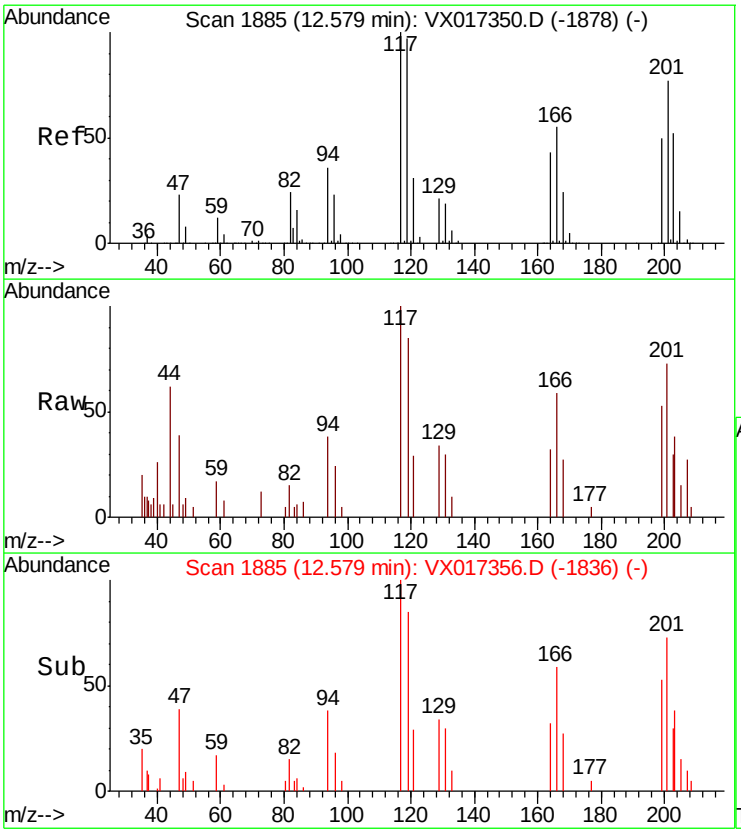
#89
n-Butylbenzene
Concen: 0.537 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion: 91 Resp: 6216

Ion	Ratio	Lower	Upper
91	100		
92	49.3	27.0	81.0
134	28.4	14.1	42.2

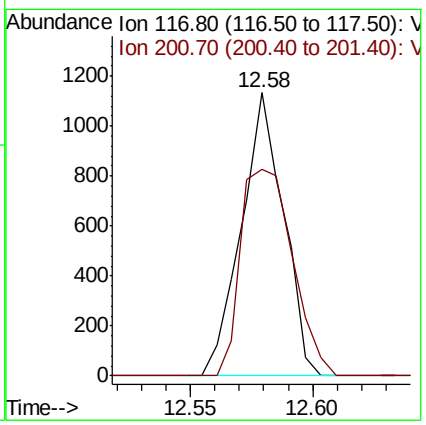


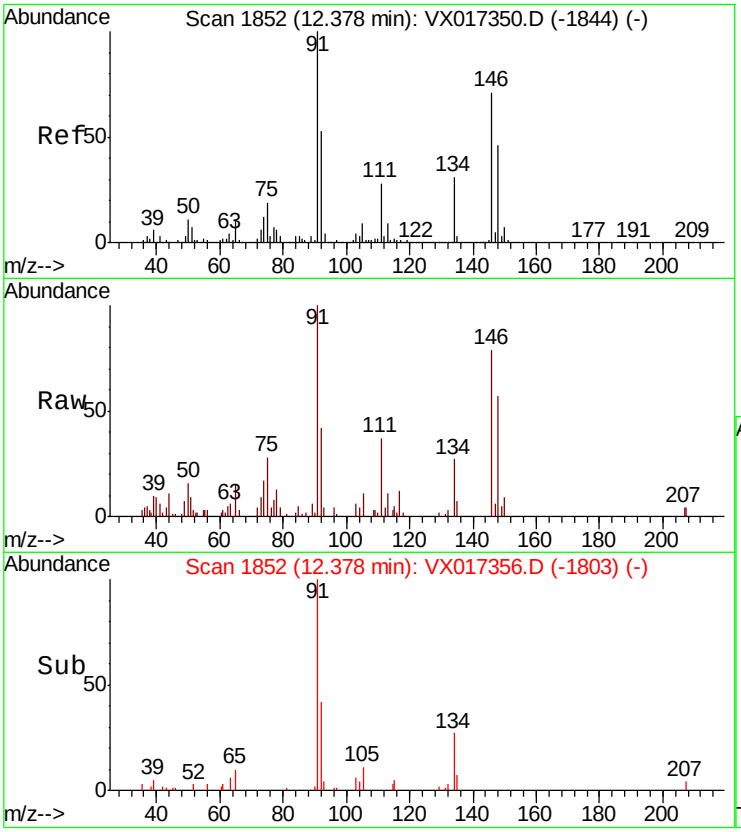


#90
Hexachloroethane
Concen: 0.529 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion:117 Resp: 1363

Ion	Ratio	Lower	Upper
117	100		
201	89.9	41.0	123.0



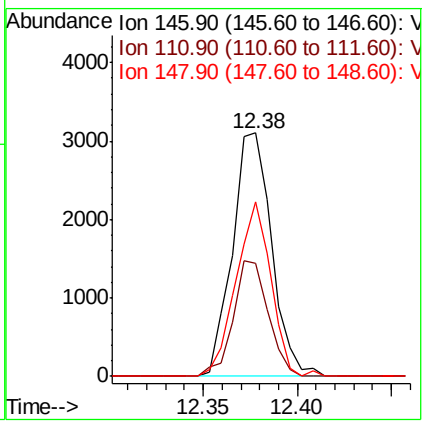


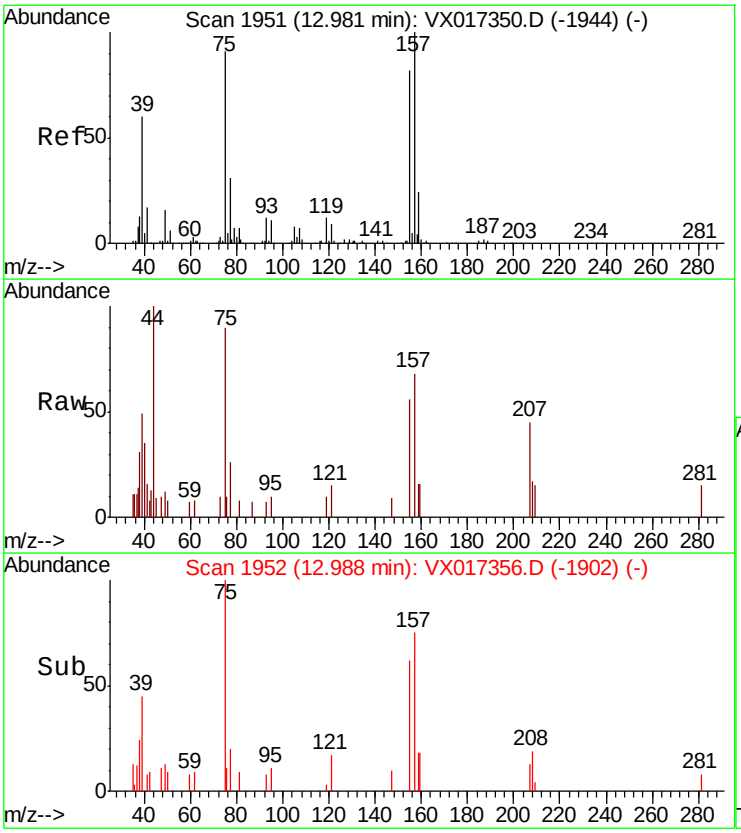
#91
1,2-Dichlorobenzene
Concen: 0.627 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion:146 Resp: 4484

Ion	Ratio	Lower	Upper
146	100		
111	42.4	20.3	61.0
148	63.6	32.0	96.0

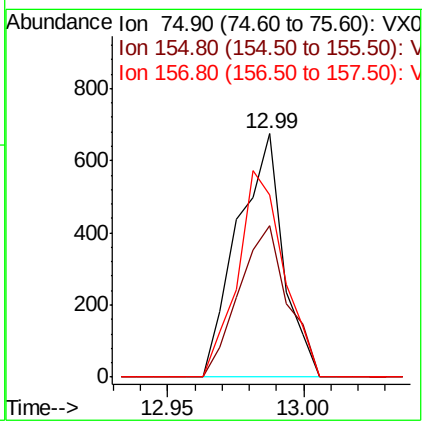


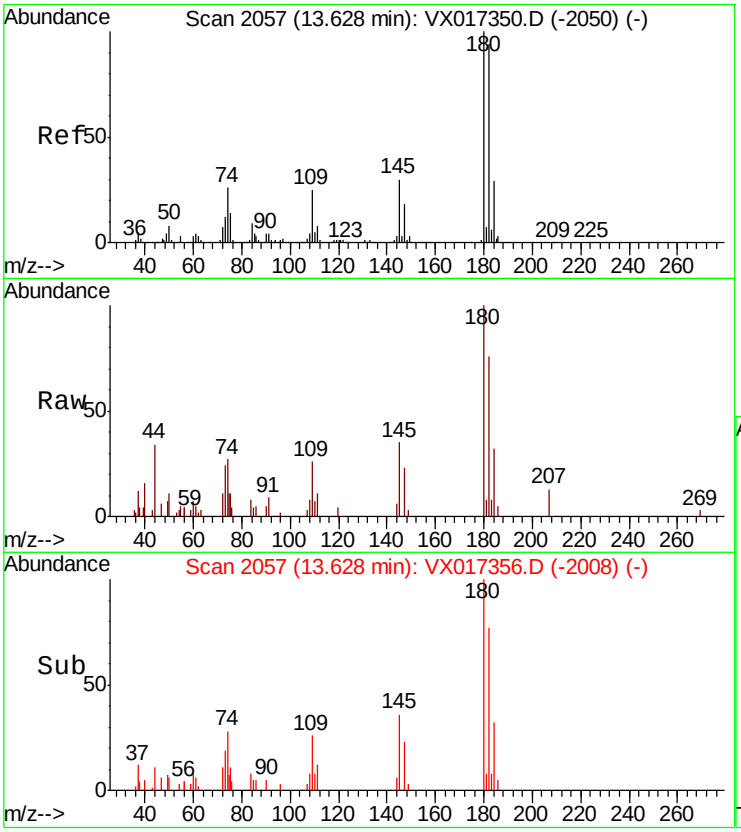


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.656 ug/l
RT: 12.99 min Scan# 1952
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion: 75 Resp: 785

Ion	Ratio	Lower	Upper
75	100		
155	66.5	46.5	139.3
157	85.7	58.0	173.9



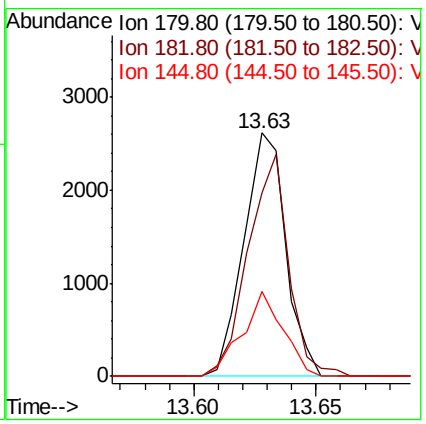


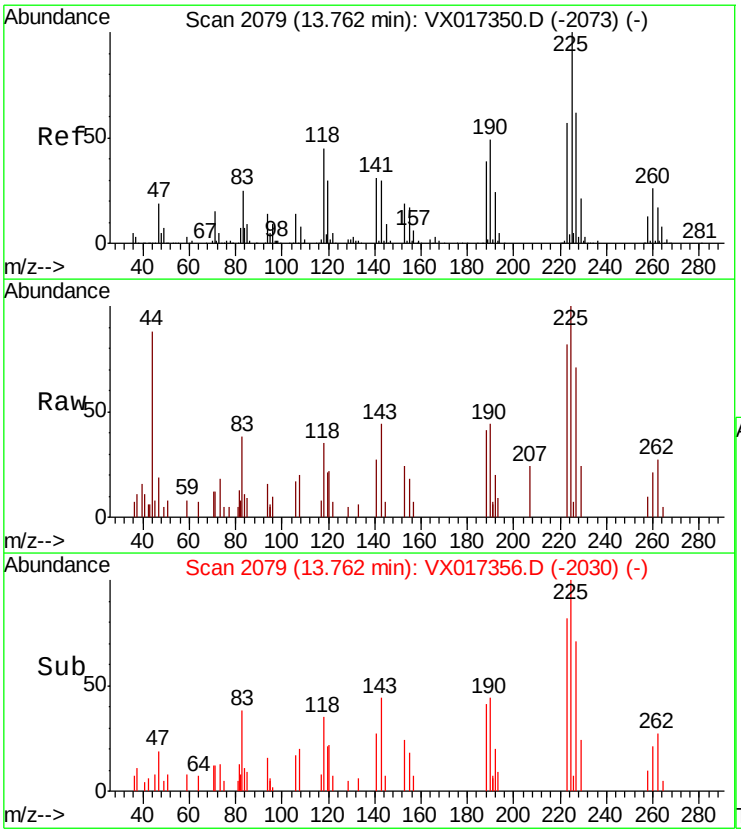
#93
1,2,4-Trichlorobenzene
Concen: 0.629 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion:180 Resp: 3120

Ion	Ratio	Lower	Upper
180	100		
182	88.2	48.4	145.0
145	34.2	15.3	45.8

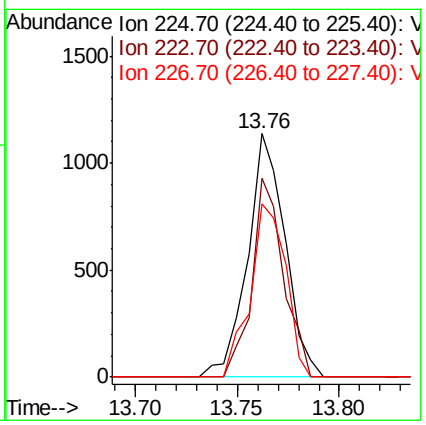


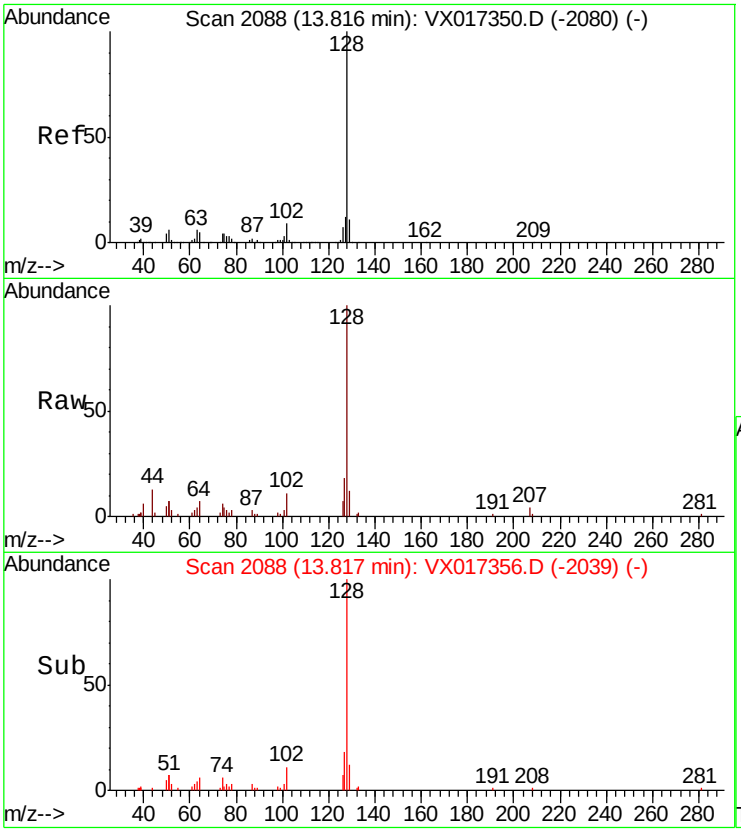


#94
Hexachlorobutadiene
Concen: 0.718 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion:225 Resp: 1453

Ion	Ratio	Lower	Upper
225	100		
223	69.0	31.3	93.8
227	67.2	31.6	95.0



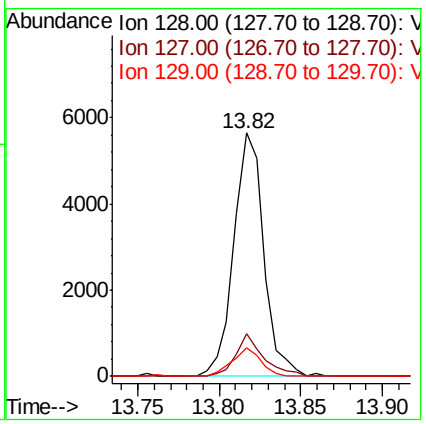


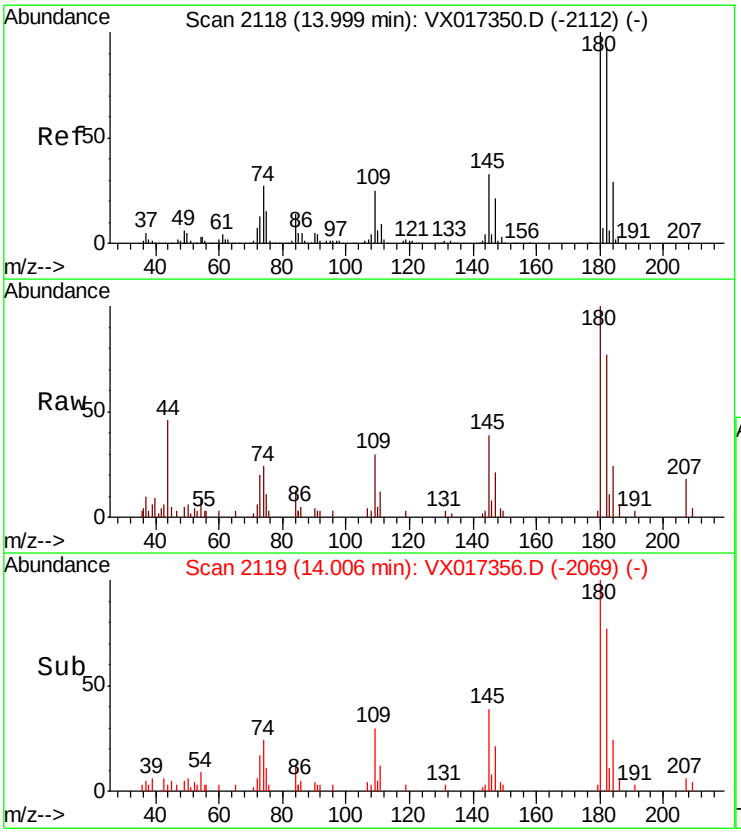
#95
Naphthalene
Concen: 0.496 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

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

Tgt Ion:128 Resp: 7236

Ion	Ratio	Lower	Upper
128	100		
127	15.9	10.2	15.4#
129	11.2	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 0.601 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. 0.01 min
Lab File: VX017356.D
Acq: 13 Jul 2020 16:28

Tgt Ion:180 Resp: 2880

Ion	Ratio	Lower	Upper
180	100		
182	88.0	48.8	146.3
145	33.8	16.6	49.7