Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071619\
Data File : VX010909.D
Acq On : 16 Jul 2019 16:19
Operator : JC/SP
Sample : K3591-07 0.75PPB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT3-2019

Quant Time: Jul 17 05:58:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 05:51:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	219752	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	330571	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	290482	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	139838	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	106507	45.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.12%				
35) Dibromofluoromethane	5.50	113	93864	44.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.48%				
50) Toluene-d8	8.71	98	358053	45.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.00%				
62) 4-Bromofluorobenzene	11.13	95	123839	42.81	ug/l		0.00
Spiked Amount 50.000			Recovery = 85.62%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	1004	0.489	ug/l		91
3) Chloromethane	1.33	50	1680	0.831	ug/l		93
4) Vinyl Chloride	1.41	62	1244	0.604	ug/l		99
5) Bromomethane	1.64	94	1717	1.478	ug/l		81
6) Chloroethane	1.72	64	1412	1.078	ug/l	#	77
7) Trichlorofluoromethane	1.93	101	2556	0.733	ug/l	#	80
8) Diethyl Ether	2.18	74	904	0.752	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	1546	0.776	ug/l		91
10) Methyl Iodide	2.52	142	1361	0.521	ug/l		98
11) Tert butyl alcohol	3.03	59	5341	9.810	ug/l	#	92
12) 1,1-Dichloroethene	2.37	96	1205	0.616	ug/l	#	92
13) Acrolein	2.29	56	1414	4.495	ug/l		86
14) Allyl chloride	2.73	41	2384	0.838	ug/l	#	94
15) Acrylonitrile	3.15	53	3978	3.616	ug/l		97
16) Acetone	2.44	43	3601	3.410	ug/l	#	87
17) Carbon Disulfide	2.57	76	4126	0.822	ug/l		98
18) Methyl Acetate	2.78	43	2361	0.982	ug/l		95
19) Methyl tert-butyl Ether	3.19	73	3963	0.629	ug/l	#	90
20) Methylene Chloride	2.86	84	1801	0.805	ug/l		87
21) trans-1,2-Dichloroethene	3.17	96	1623	0.781	ug/l		95
22) Diisopropyl ether	3.85	45	4367	0.728	ug/l	#	90
23) Vinyl Acetate	3.82	43	13842	2.724	ug/l		99
24) 1,1-Dichloroethane	3.69	63	2546	0.731	ug/l	#	85
25) 2-Butanone	4.68	43	5029	3.318	ug/l		98
26) 2,2-Dichloropropane	4.59	77	1888	0.660	ug/l		100
27) cis-1,2-Dichloroethene	4.60	96	1817	0.756	ug/l		94
28) Bromochloromethane	5.03	49	1689	1.029	ug/l	#	75
29) Tetrahydrofuran	5.14	42	2627	2.736	ug/l	#	81
30) Chloroform	5.21	83	3071	0.816	ug/l	#	76
31) Cyclohexane	5.57	56	2334	0.735	ug/l		96
32) 1,1,1-Trichloroethane	5.49	97	2064	0.634	ug/l	#	44
36) 1,1-Dichloropropene	5.80	75	2177	0.802	ug/l	#	61
37) Ethyl Acetate	4.85	43	2168	0.780	ug/l	#	77
38) Carbon Tetrachloride	5.78	117	1931	0.682	ug/l	#	75

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071619\
Data File : VX010909.D
Acq On : 16 Jul 2019 16:19
Operator : JC/SP
Sample : K3591-07 0.75PPB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT3-2019

Quant Time: Jul 17 05:58:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 05:51:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	2157	0.613 ug/l		89
40) Benzene	6.14	78	5901	0.709 ug/l		95
41) Methacrylonitrile	5.05	41	950	0.602 ug/l	#	50
42) 1,2-Dichloroethane	6.20	62	2391	0.827 ug/l	#	73
43) Isopropyl Acetate	6.45	43	2996	0.655 ug/l	#	93
44) Trichloroethene	7.21	130	1670	0.678 ug/l		80
45) 1,2-Dichloropropane	7.52	63	1565	0.739 ug/l		92
46) Dibromomethane	7.67	93	953	0.630 ug/l		97
47) Bromodichloromethane	7.90	83	1603	0.595 ug/l	#	80
48) Methyl methacrylate	7.77	41	1422	0.638 ug/l		99
49) 1,4-Dioxane	7.75	88	955	15.329 ug/l	#	39
51) 4-Methyl-2-Pentanone	8.64	43	9065	3.059 ug/l		99
52) Toluene	8.78	92	3578	0.655 ug/l		98
53) t-1,3-Dichloropropene	9.04	75	1513	0.523 ug/l		95
54) cis-1,3-Dichloropropene	8.44	75	1895	0.588 ug/l		92
55) 1,1,2-Trichloroethane	9.21	97	1494	0.664 ug/l		90
56) Ethyl methacrylate	9.18	69	1927	0.586 ug/l	#	87
57) 1,3-Dichloropropane	9.37	76	2348	0.658 ug/l		93
58) 2-Chloroethyl Vinyl ether	8.31	63	4151	2.642 ug/l		92
59) 2-Hexanone	9.49	43	6074	2.642 ug/l		95
60) Dibromochloromethane	9.58	129	1143	0.502 ug/l		94
61) 1,2-Dibromoethane	9.67	107	1508	0.632 ug/l		92
64) Tetrachloroethene	9.33	164	1702	0.745 ug/l		86
65) Chlorobenzene	10.13	112	4159	0.697 ug/l		91
66) 1,1,1,2-Tetrachloroethane	10.21	131	1320	0.630 ug/l	#	63
67) Ethyl Benzene	10.25	91	6521	0.642 ug/l		96
68) m/p-Xylenes	10.35	106	5221	1.340 ug/l		95
69) o-Xylene	10.69	106	2702	0.711 ug/l		87
70) Styrene	10.71	104	3729	0.588 ug/l		94
71) Bromoform	10.86	173	799	0.478 ug/l	#	93
73) Isopropylbenzene	11.02	105	6109	0.647 ug/l		97
74) N-amyl acetate	10.90	43	2272	0.629 ug/l	#	93
75) 1,1,2,2-Tetrachloroethane	11.26	83	2046	0.662 ug/l		97
76) 1,2,3-Trichloropropane	11.30	75	2207	0.875 ug/l		91
77) Bromobenzene	11.26	156	1799	0.690 ug/l		94
78) n-propylbenzene	11.36	91	6589	0.631 ug/l		93
79) 2-Chlorotoluene	11.42	91	4524	0.721 ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	5098	0.646 ug/l		94
81) trans-1,4-Dichloro-2-buten	11.13	75	60314	65.764 ug/l	#	11
82) 4-Chlorotoluene	11.51	91	4935	0.676 ug/l		92
83) tert-Butylbenzene	11.77	119	4790	0.618 ug/l		91
84) 1,2,4-Trimethylbenzene	11.80	105	5096	0.640 ug/l		96
85) sec-Butylbenzene	11.94	105	5552	0.611 ug/l		91
86) p-Isopropyltoluene	12.06	119	5035	0.599 ug/l	#	85
87) 1,3-Dichlorobenzene	12.02	146	3216	0.711 ug/l		99
88) 1,4-Dichlorobenzene	12.02	146	3216	0.693 ug/l		98
89) n-Butylbenzene	12.38	91	4500	0.626 ug/l		97
90) Hexachloroethane	12.59	117	785	0.592 ug/l		96
91) 1,2-Dichlorobenzene	12.39	146	3063	0.683 ug/l		92
92) 1,2-Dibromo-3-Chloropropan	12.99	75	452	0.699 ug/l		70

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071619\
Data File : VX010909.D
Acq On : 16 Jul 2019 16:19
Operator : JC/SP
Sample : K3591-07 0.75PPB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT3-2019

Quant Time: Jul 17 05:58:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 05:51:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	2124	0.699	ug/l	96
94) Hexachlorobutadiene	13.78	225	1104	0.733	ug/l	98
95) Naphthalene	13.83	128	5407	0.603	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	2113	0.699	ug/l	94

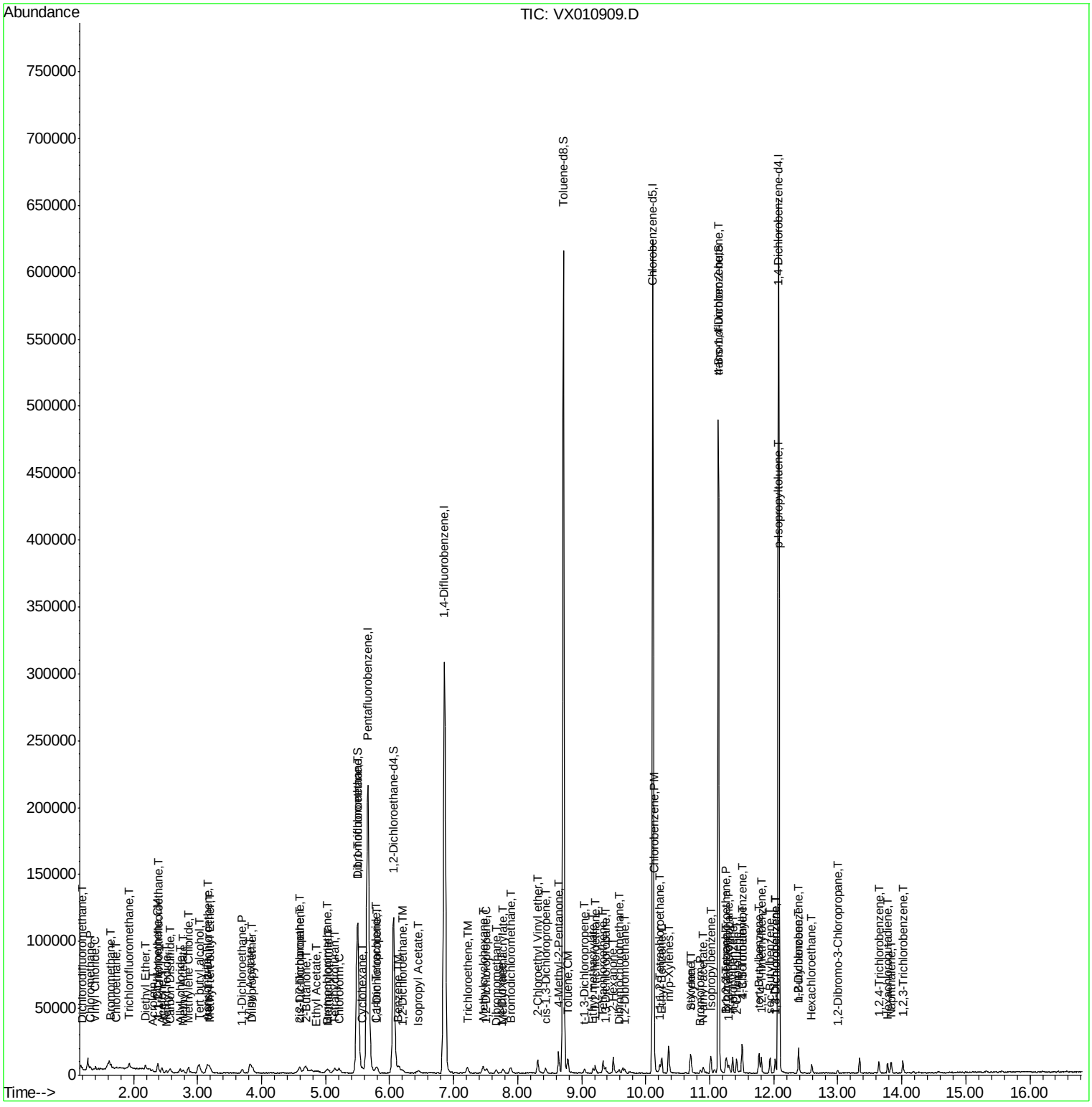
(#) = qualifier out of range (m) = manual integration (+) = signals summed

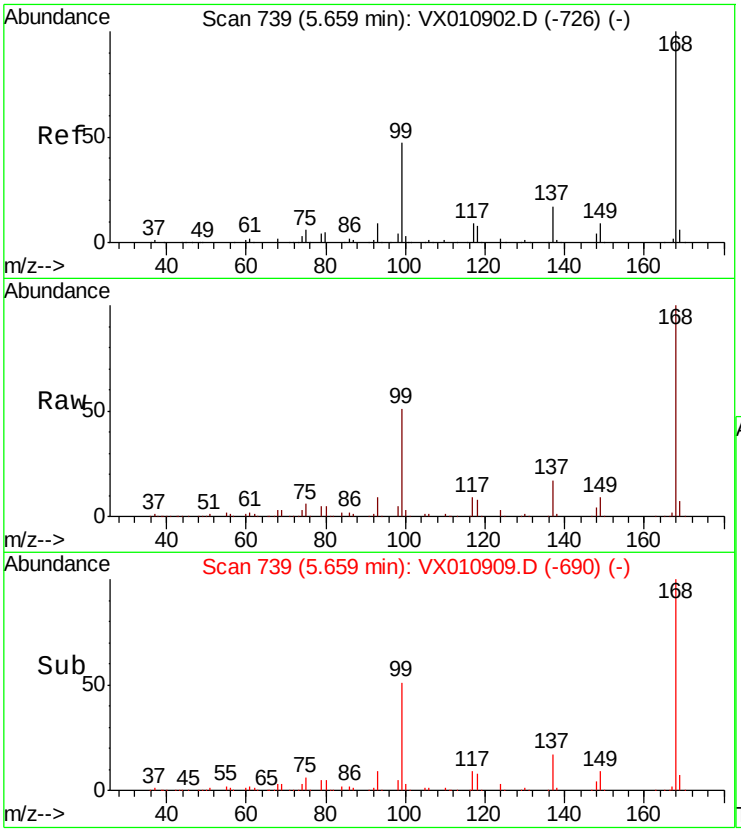
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071619\
Data File : VX010909.D
Acq On : 16 Jul 2019 16:19
Operator : JC/SP
Sample : K3591-07 0.75PPB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Quant Time: Jul 17 05:58:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 05:51:36 2019
Response via : Initial Calibration

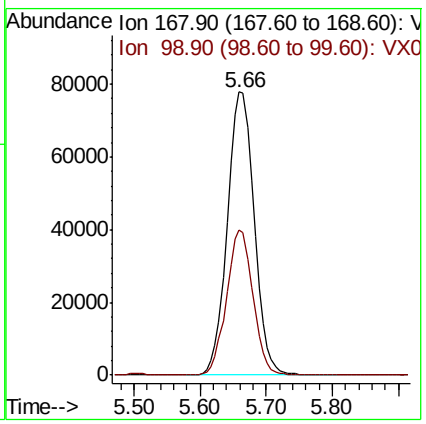




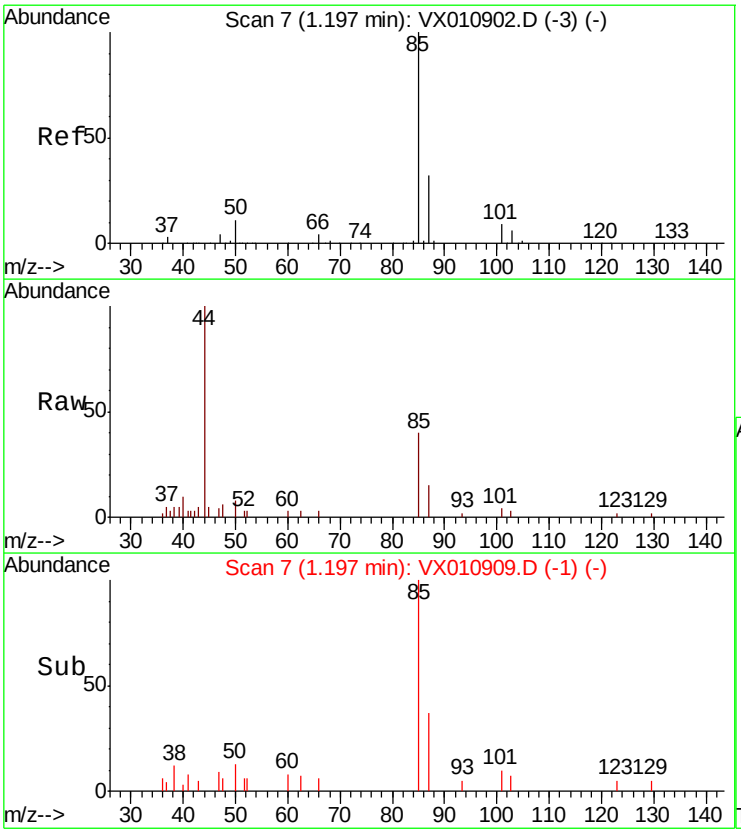
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion:168 Resp: 219752

Ion	Ratio	Lower	Upper
168	100		
99	51.4	37.6	56.4



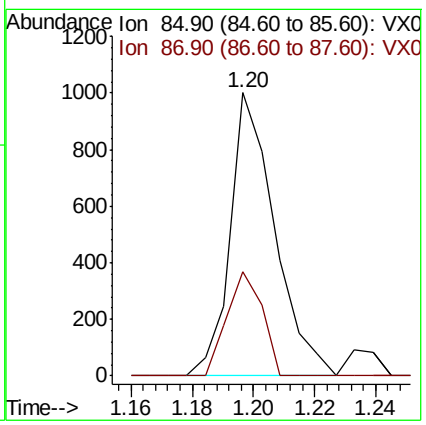
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

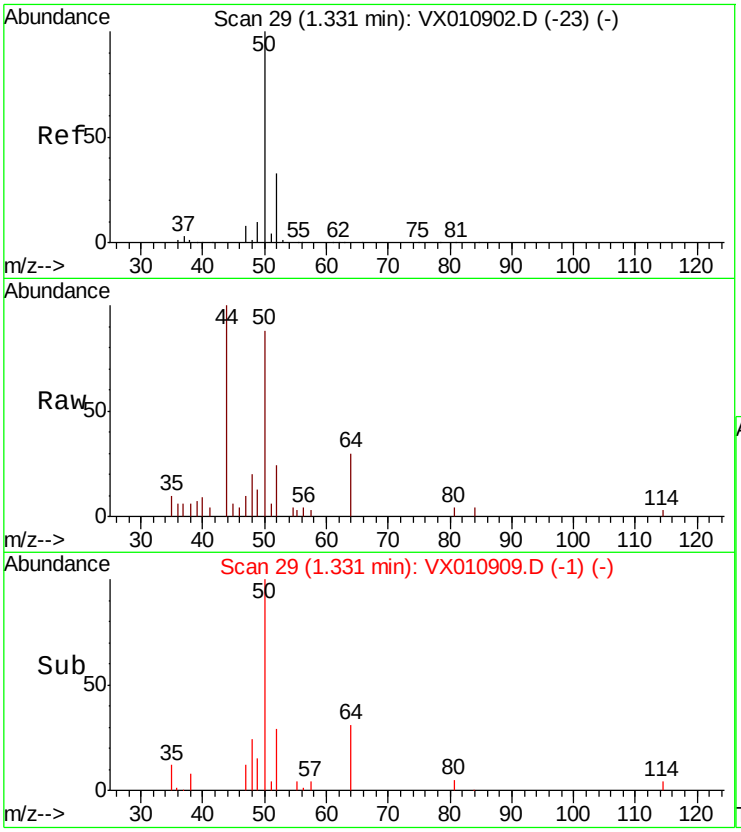


#2
Dichlorodifluoromethane
Concen: 0.489 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 85 Resp: 1004

Ion	Ratio	Lower	Upper
85	100		
87	37.0	15.9	47.7



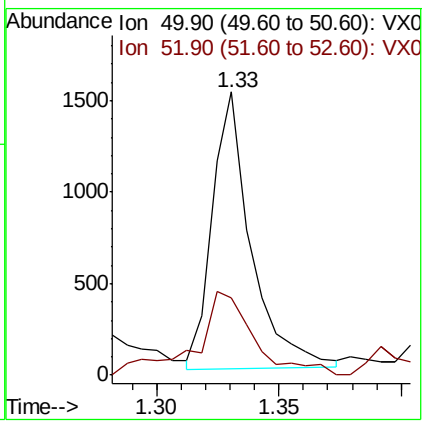


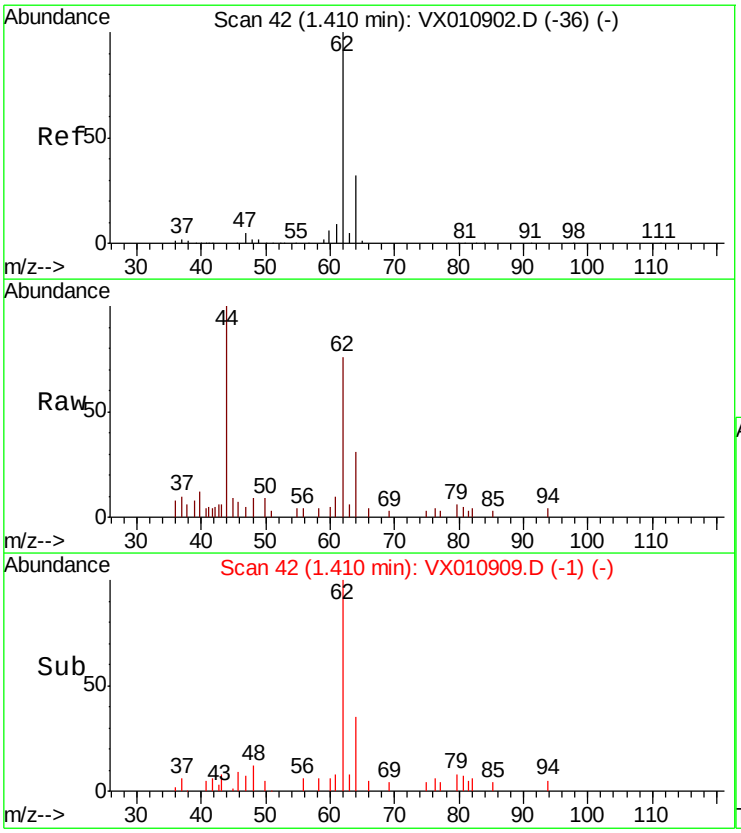
#3
Chloromethane
Concen: 0.831 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 50 Resp: 1680

Ion	Ratio	Lower	Upper
50	100		
52	28.9	26.4	39.6

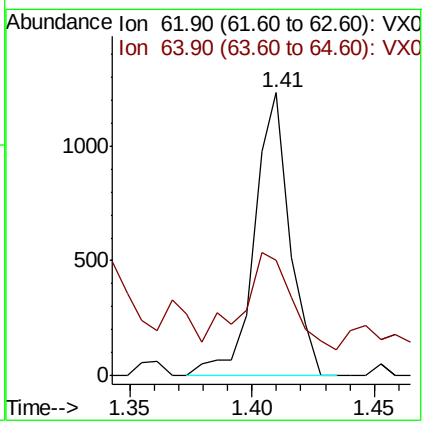


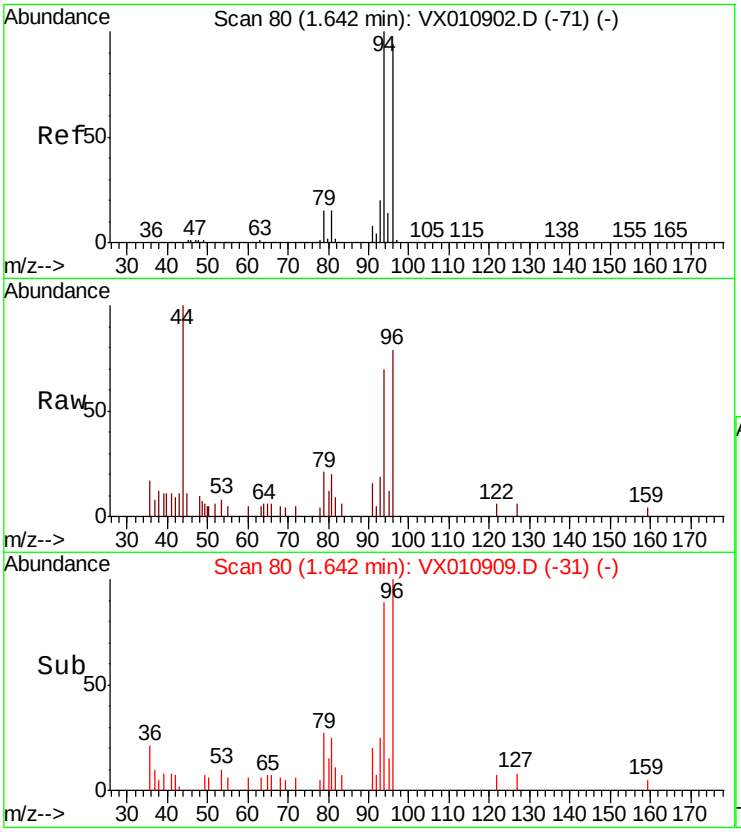


#4
Vinyl Chloride
Concen: 0.604 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 62 Resp: 1244

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.7	38.5



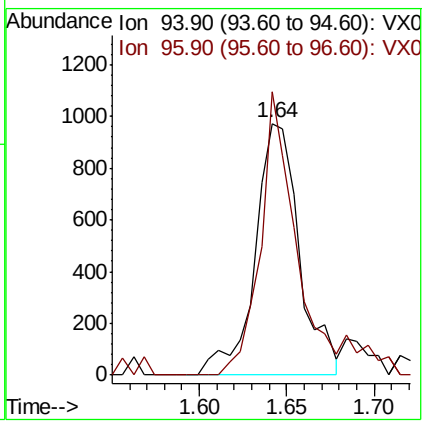


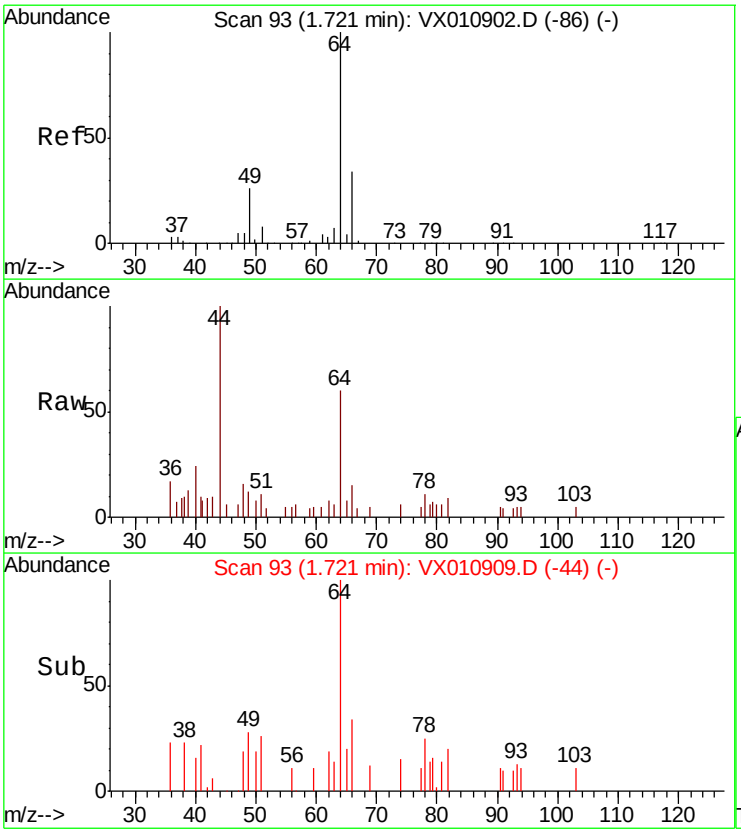
#5
Bromomethane
Concen: 1.478 ug/l
RT: 1.64 min Scan# 80
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 94 Resp: 1717

Ion	Ratio	Lower	Upper
94	100		
96	112.6	75.6	113.4

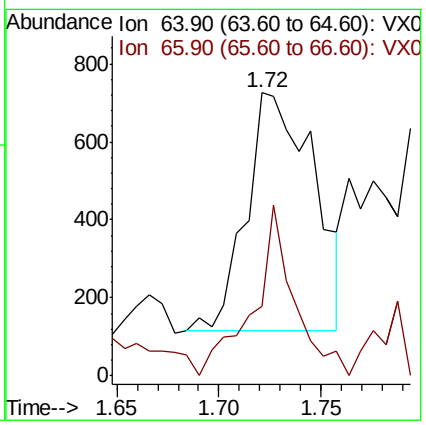


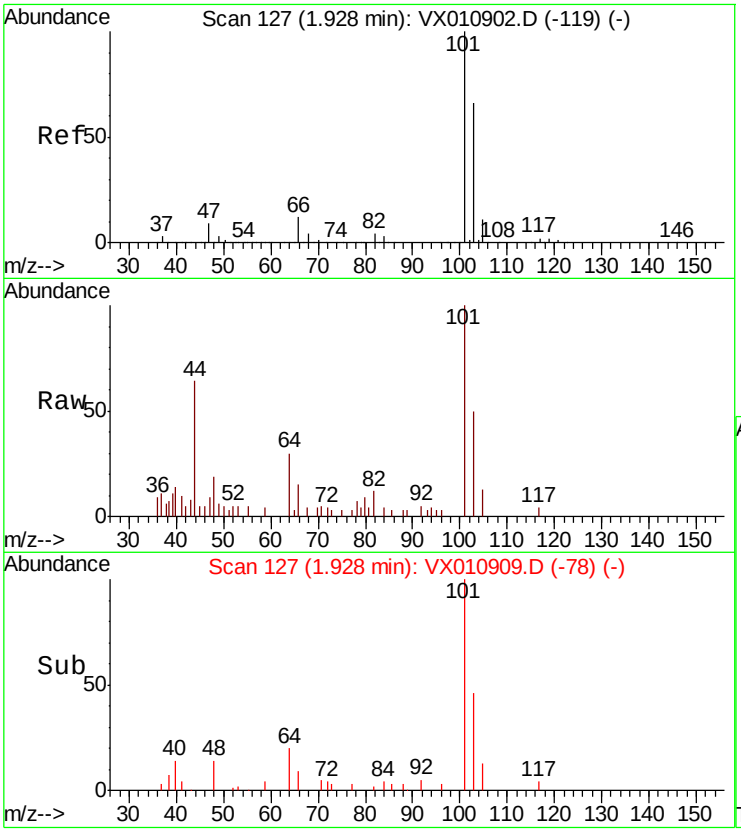


#6
Chloroethane
Concen: 1.078 ug/l
RT: 1.72 min Scan# 93
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 64 Resp: 1412

Ion	Ratio	Lower	Upper
64	100		
66	20.8	27.0	40.6#



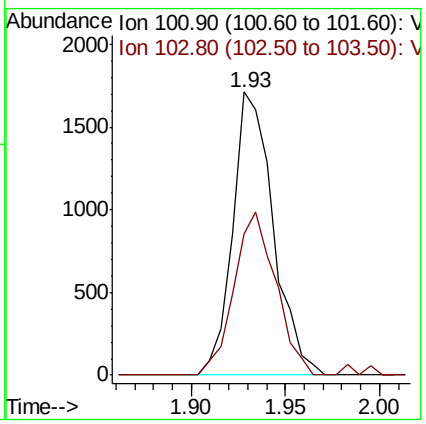


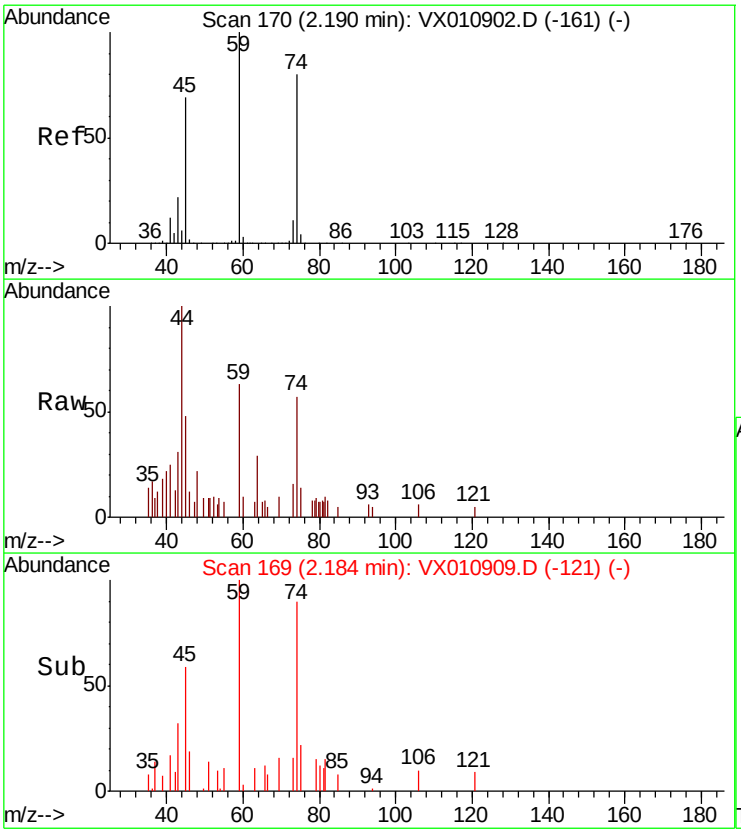
#7
Trichlorofluoromethane
Concen: 0.733 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:101 Resp: 2556

Ion	Ratio	Lower	Upper
101	100		
103	50.1	52.6	78.8#

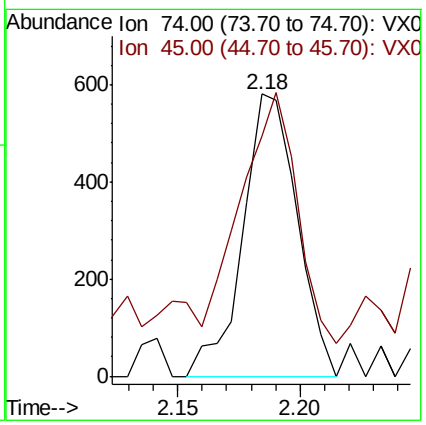


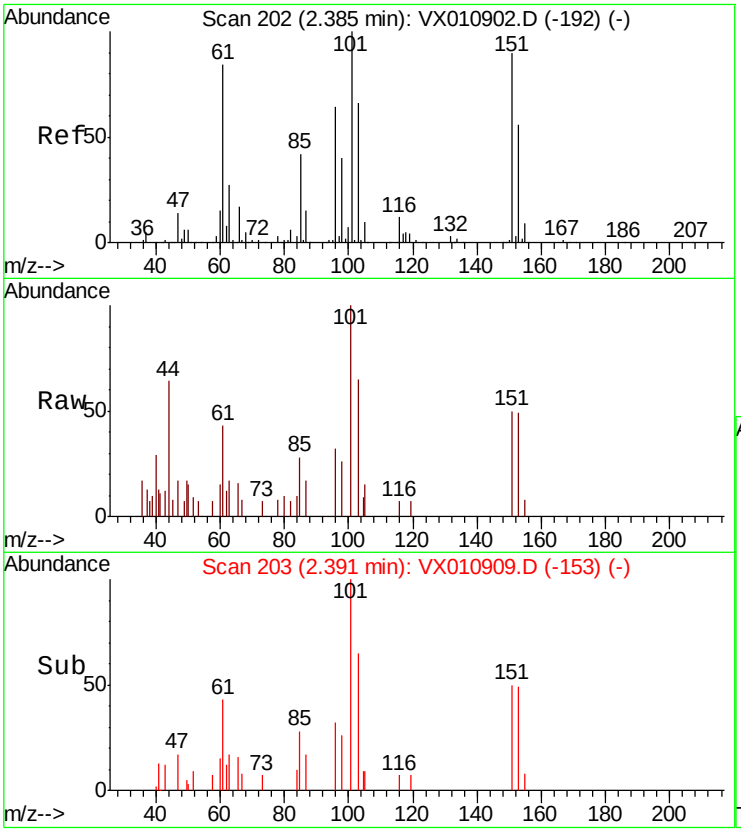


#8
Diethyl Ether
Concen: 0.752 ug/l
RT: 2.18 min Scan# 169
Delta R.T. -0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 74 Resp: 904

Ion	Ratio	Lower	Upper
74	100		
45	90.8	45.5	136.5



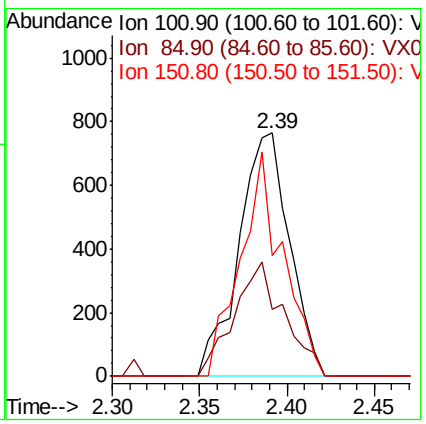


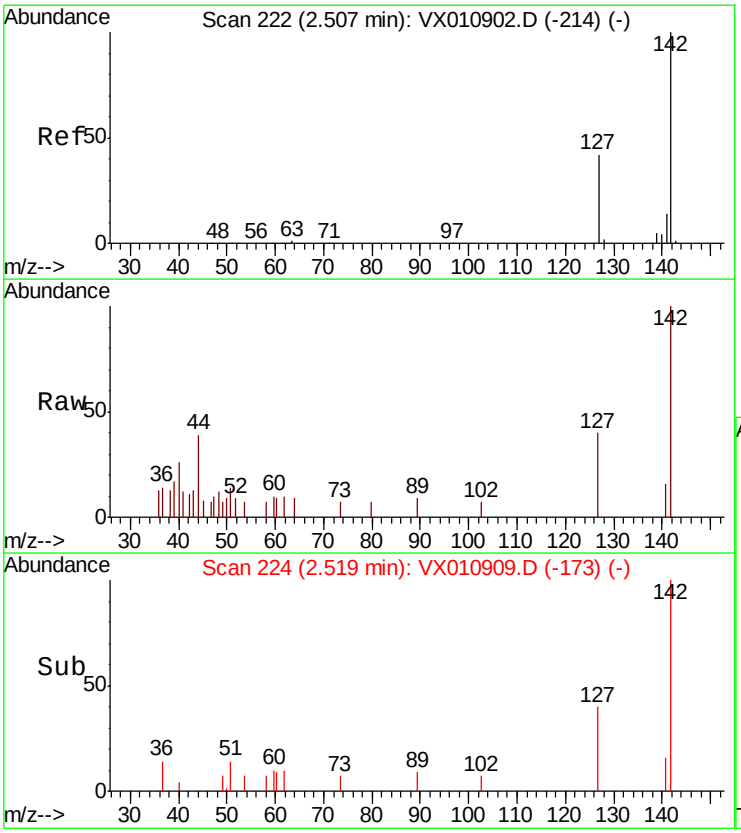
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.776 ug/l
RT: 2.39 min Scan# 203
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:101 Resp: 1546

Ion	Ratio	Lower	Upper
101	100		
85	46.1	34.6	52.0
151	76.8	69.6	104.4

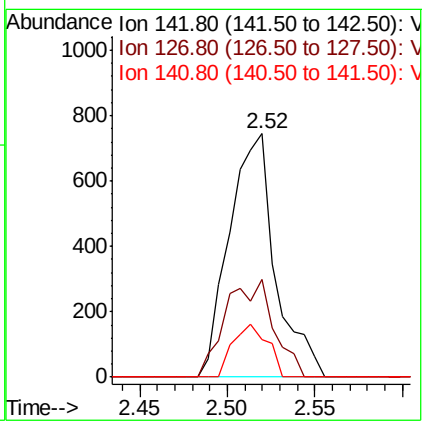


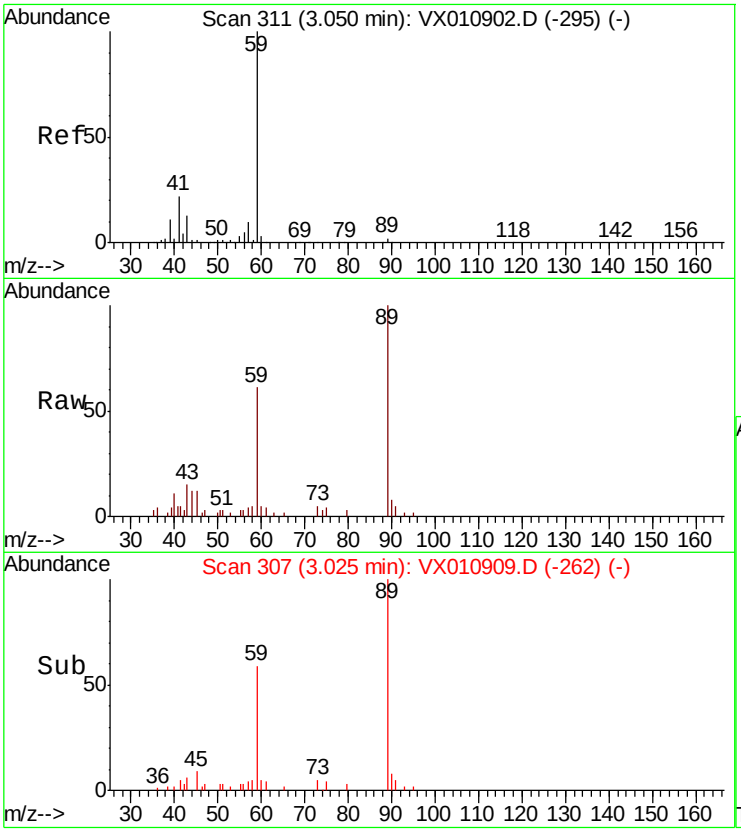


#10
Methyl Iodide
Concen: 0.521 ug/l
RT: 2.52 min Scan# 224
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion:142 Resp: 1361

Ion	Ratio	Lower	Upper
142	100		
127	42.0	34.2	51.4
141	16.5	11.7	17.5



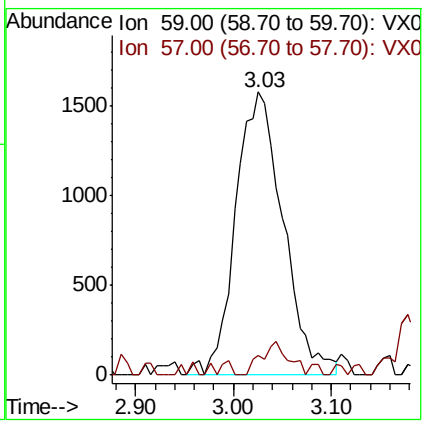


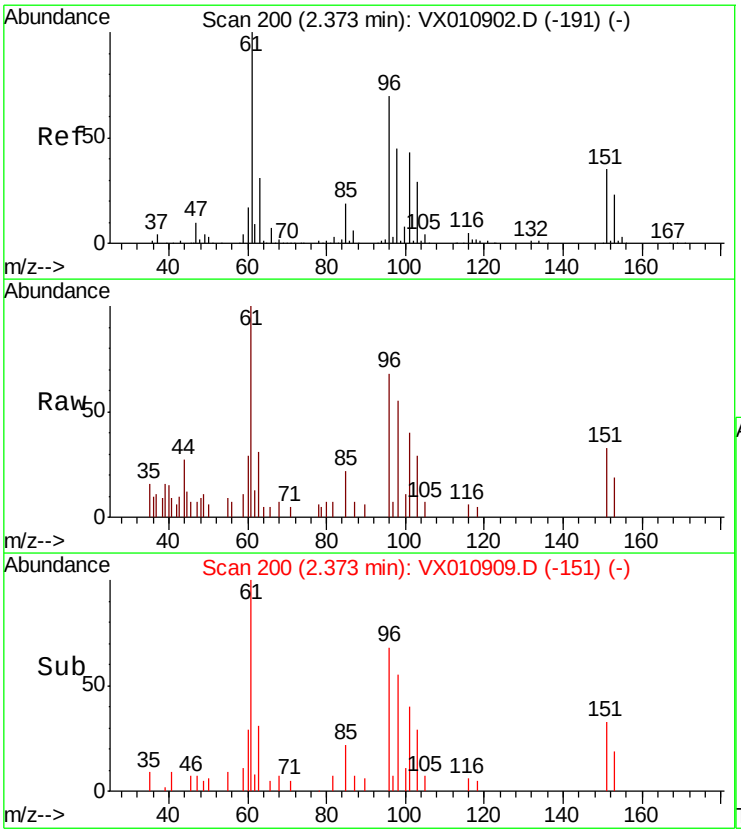
#11
Tert butyl alcohol
Concen: 9.810 ug/l
RT: 3.03 min Scan# 307
Delta R.T. -0.02 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 59 Resp: 5341

Ion	Ratio	Lower	Upper
59	100		
57	6.8	7.9	11.9#

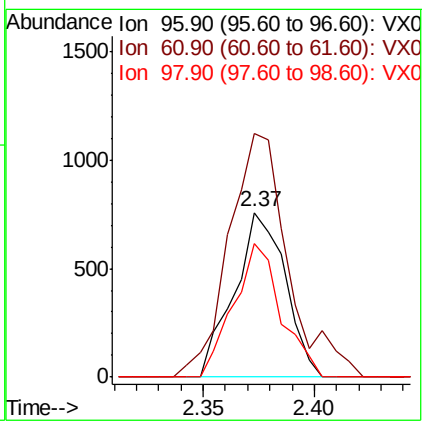


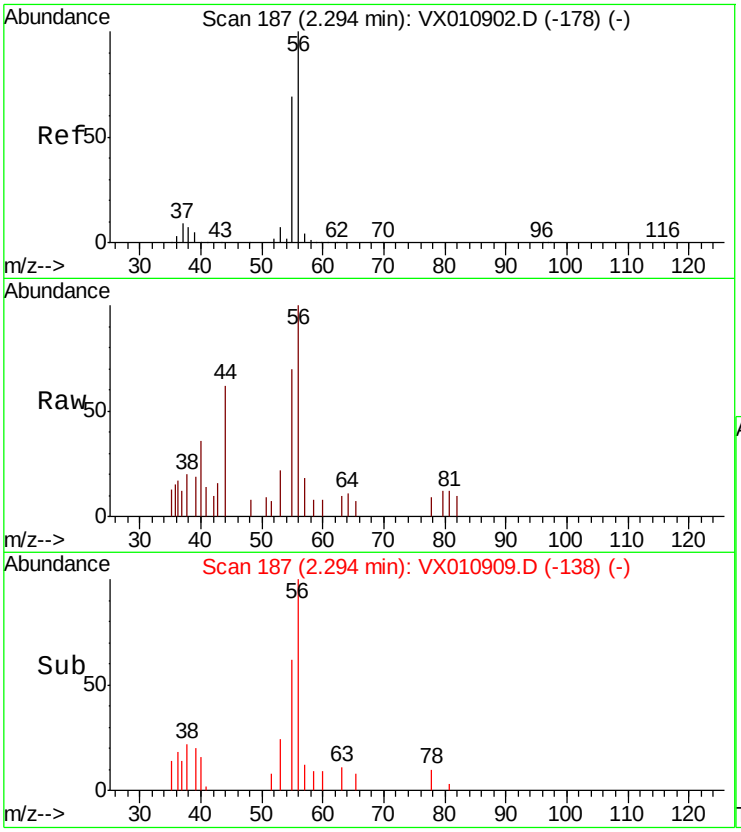


#12
1,1-Dichloroethene
Concen: 0.616 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 96 Resp: 1205

Ion	Ratio	Lower	Upper
96	100		
61	140.7	115.0	172.4
98	80.7	52.2	78.2#



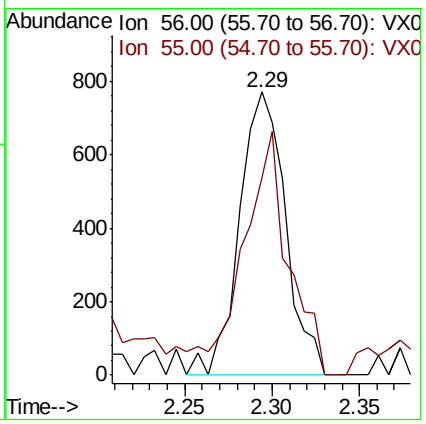


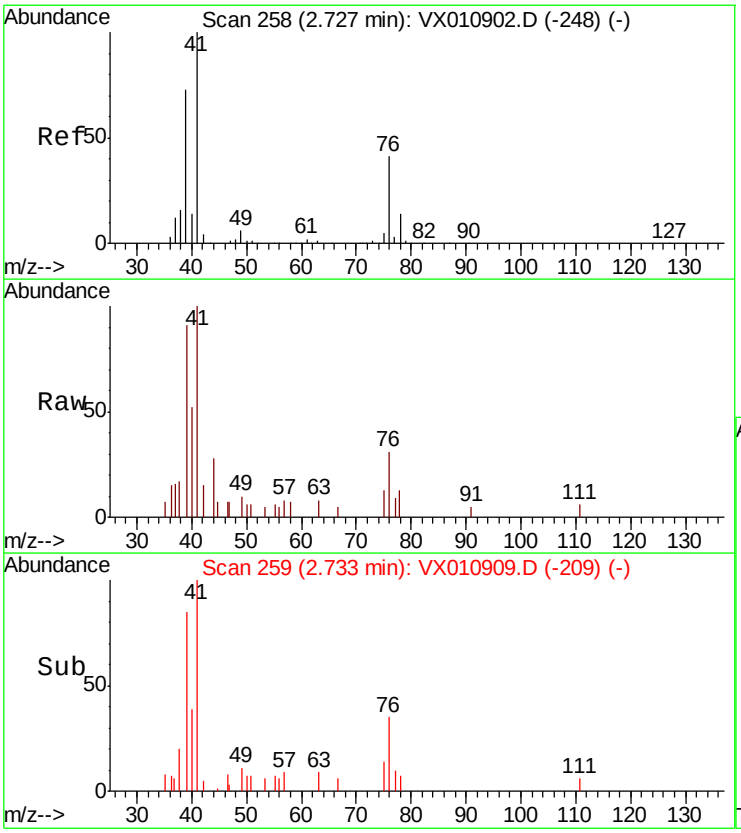
#13
Acrolein
Concen: 4.495 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 56 Resp: 1414

Ion	Ratio	Lower	Upper
56	100		
55	81.5	55.9	83.9

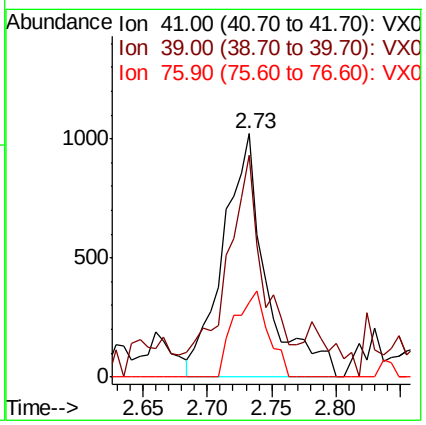


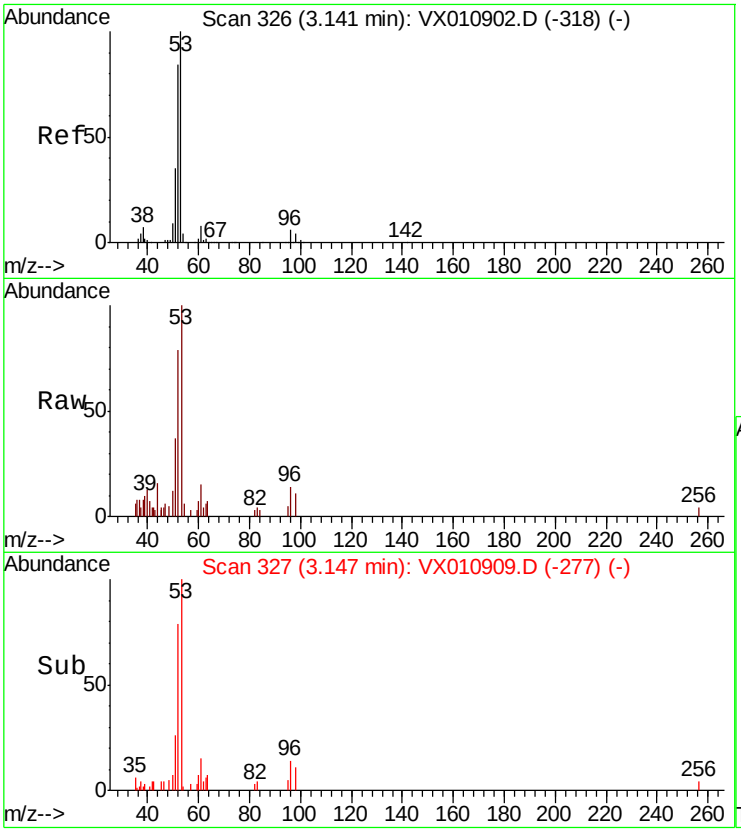


#14
Allyl chloride
Concen: 0.838 ug/l
RT: 2.73 min Scan# 259
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 41 Resp: 2384

Ion	Ratio	Lower	Upper
41	100		
39	67.1	53.6	80.4
76	27.6	29.7	44.5#



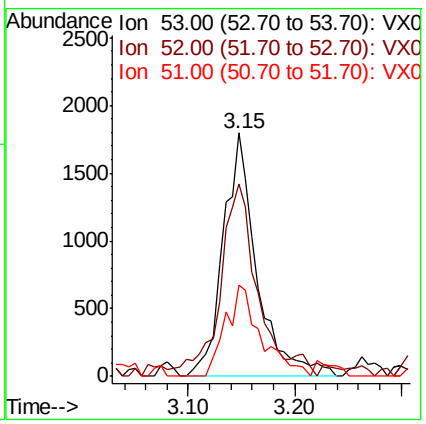


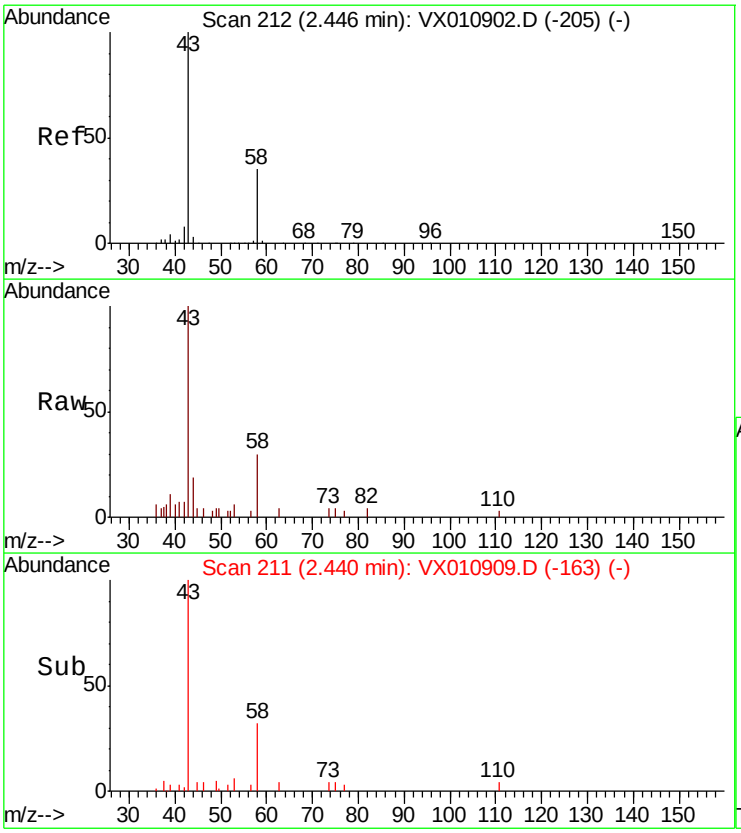
#15
Acrylonitrile
Concen: 3.616 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 53 Resp: 3978

Ion	Ratio	Lower	Upper
53	100		
52	84.4	66.5	99.7
51	39.2	28.2	42.4

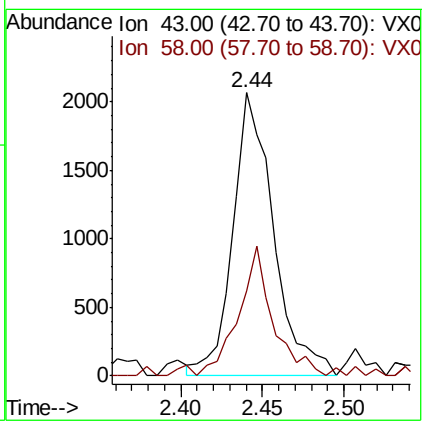


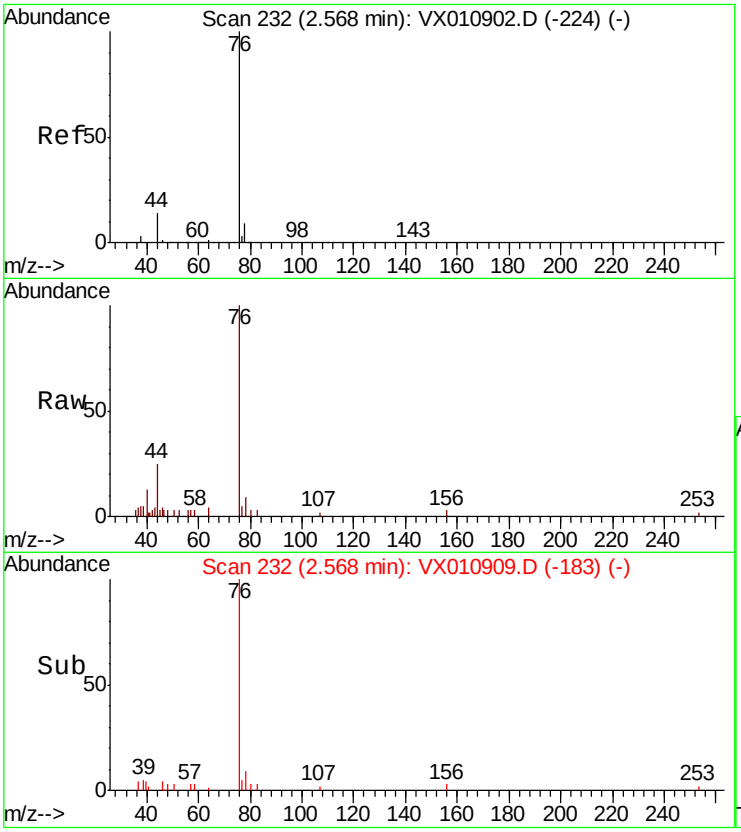


#16
Acetone
Concen: 3.410 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 43 Resp: 3601

Ion	Ratio	Lower	Upper
43	100		
58	27.1	27.7	41.5#



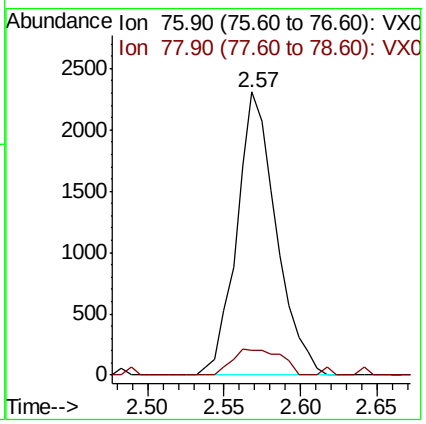


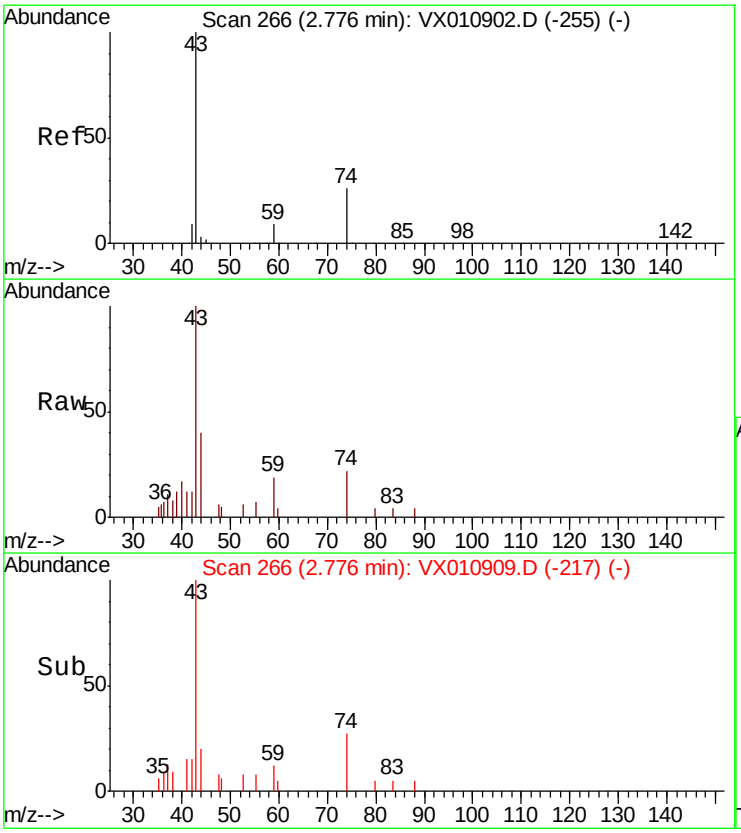
#17
Carbon Disulfide
Concen: 0.822 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 76 Resp: 4126

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.4	11.0

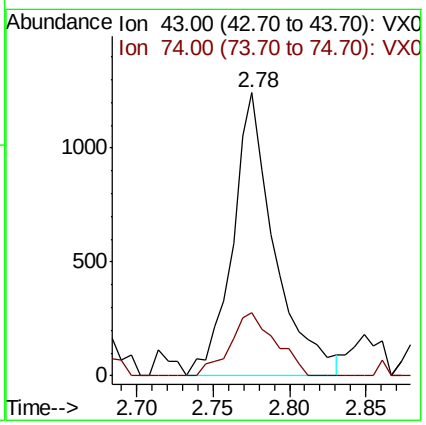


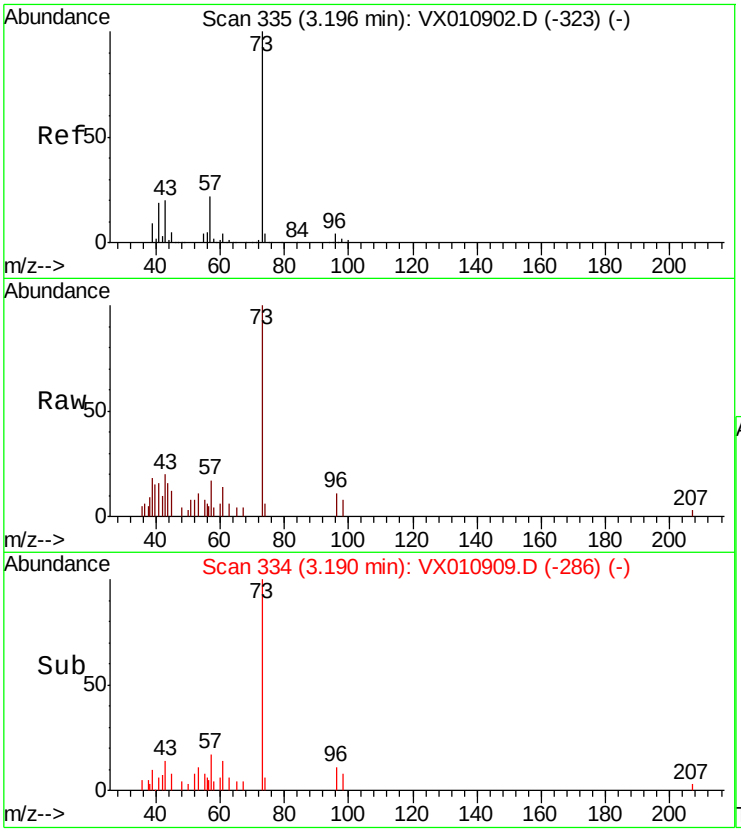


#18
Methyl Acetate
Concen: 0.982 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 43 Resp: 2361

Ion	Ratio	Lower	Upper
43	100		
74	24.3	21.5	32.3



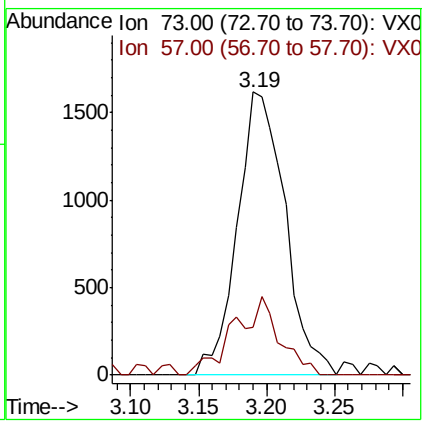


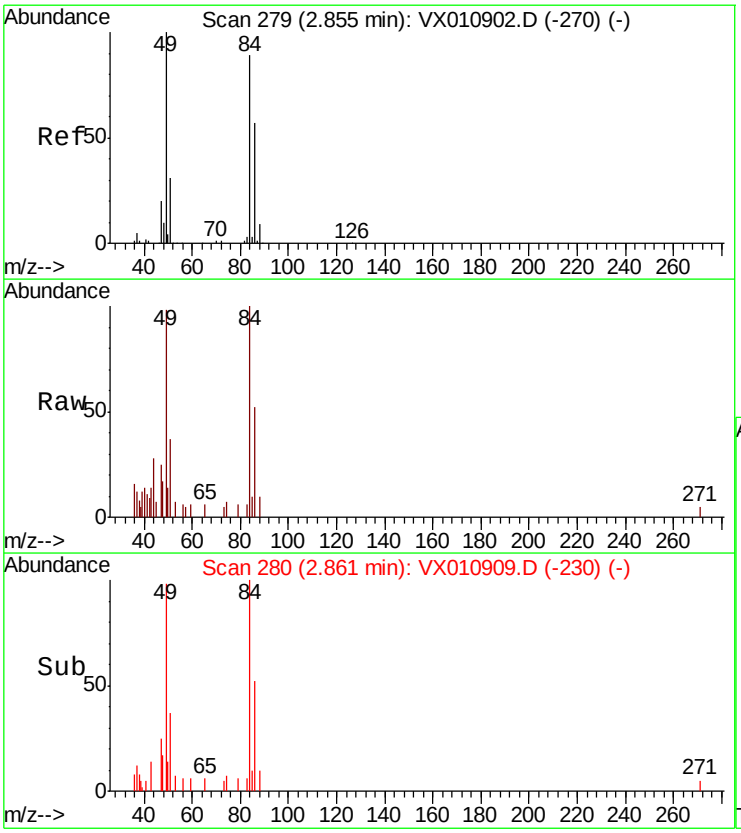
#19
Methyl tert-butyl Ether
Concen: 0.629 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 73 Resp: 3963

Ion	Ratio	Lower	Upper
73	100		
57	16.9	17.3	25.9#

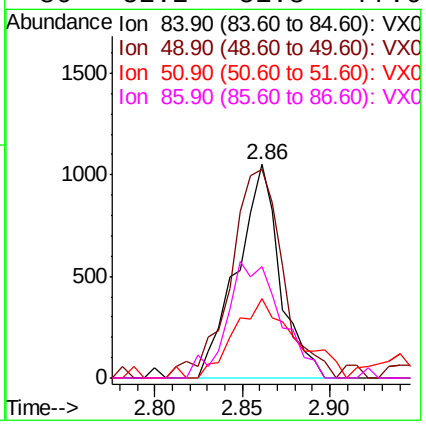


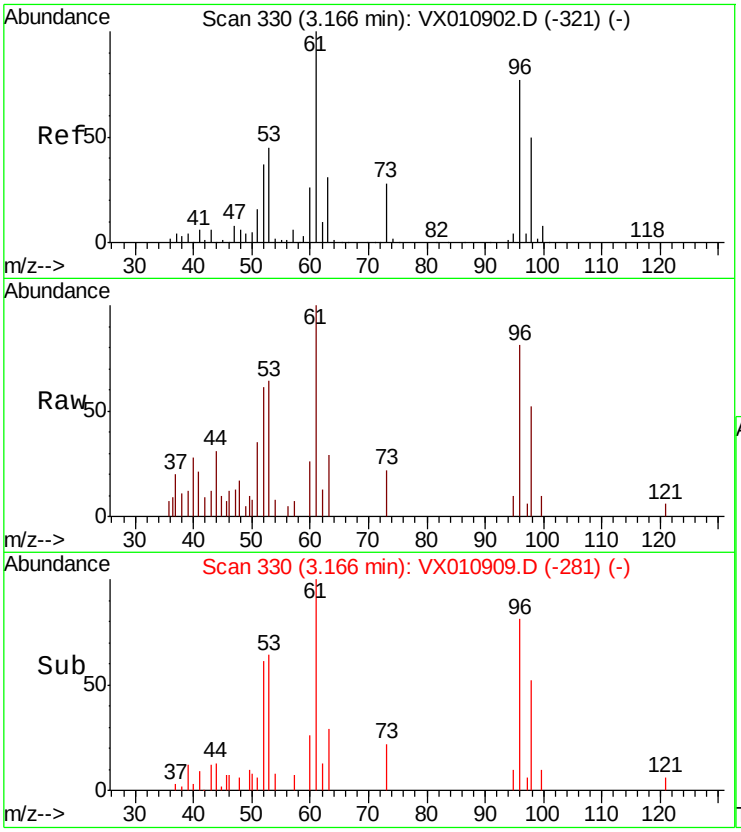


#20
Methylene Chloride
Concen: 0.805 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 84 Resp: 1801

Ion	Ratio	Lower	Upper
84	100		
49	97.8	89.9	134.9
51	36.9	27.8	41.6
86	52.2	51.8	77.6



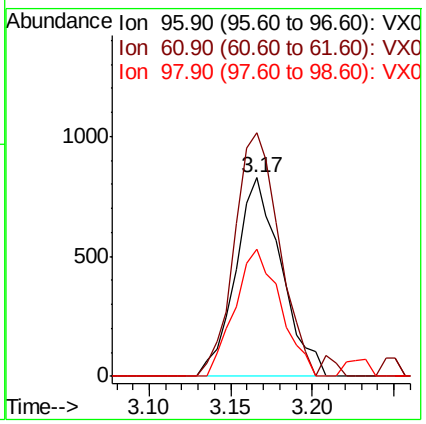


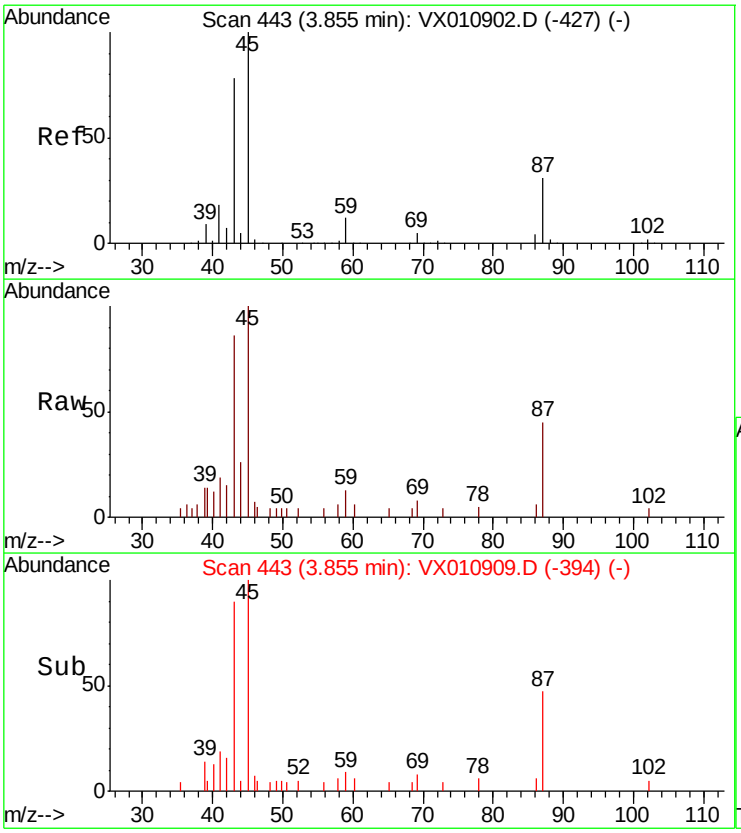
#21
trans-1,2-Dichloroethene
Concen: 0.781 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 96 Resp: 1623

Ion	Ratio	Lower	Upper
96	100		
61	122.7	104.2	156.2
98	64.0	52.2	78.4

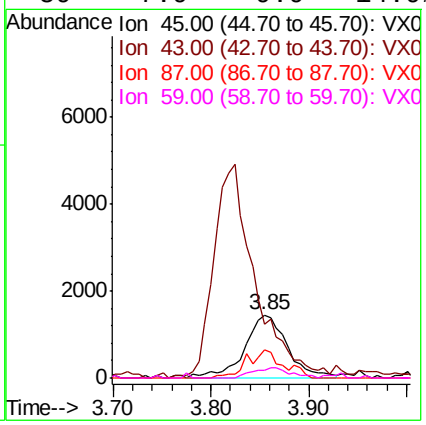


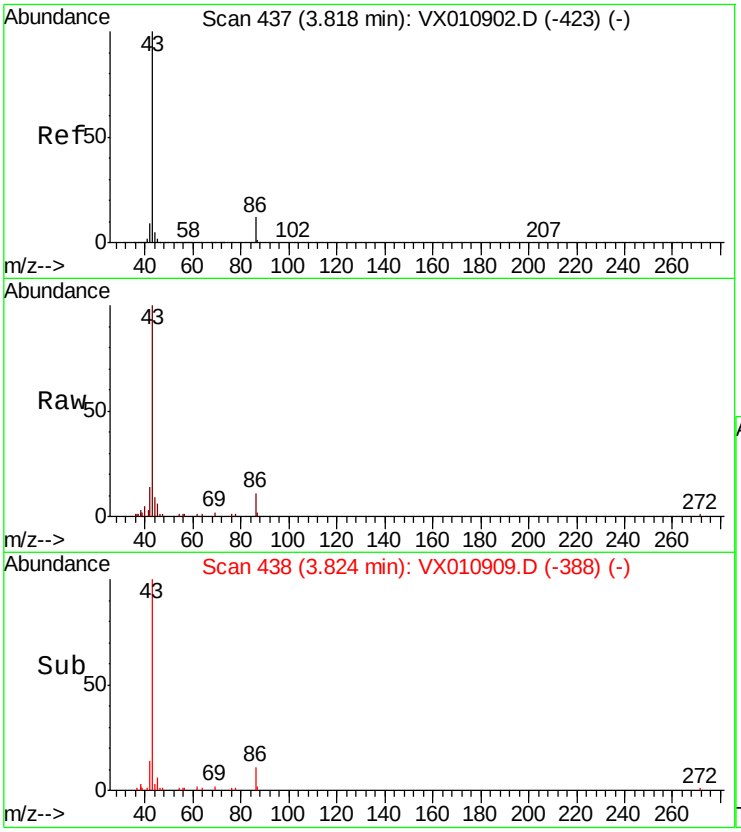


#22
Diisopropyl ether
Concen: 0.728 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 45 Resp: 4367

Ion	Ratio	Lower	Upper
45	100		
43	81.2	62.3	93.5
87	44.8	25.0	37.4#
59	7.9	9.9	14.9#



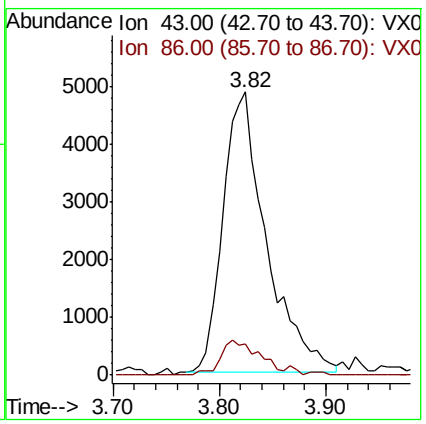


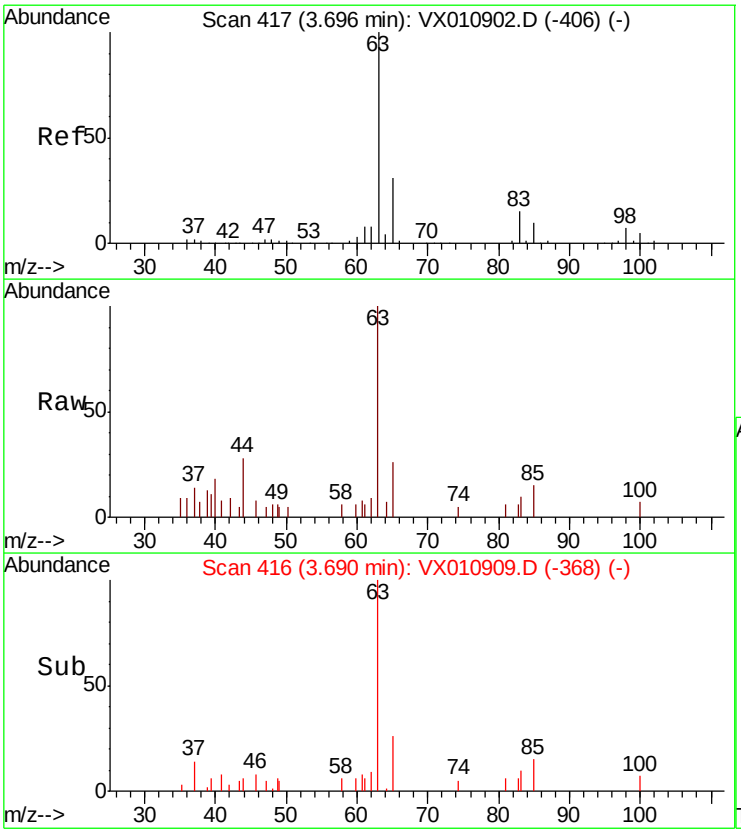
#23
Vinyl Acetate
Concen: 2.724 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 43 Resp: 13842

Ion	Ratio	Lower	Upper
43	100		
86	11.2	9.4	14.0

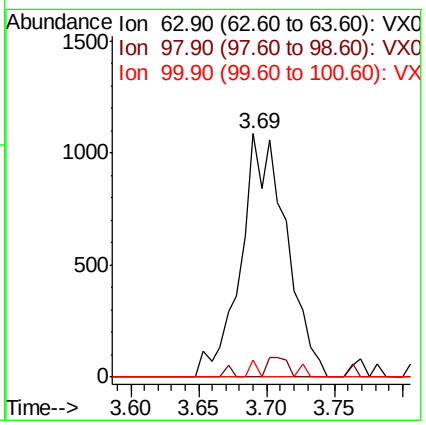


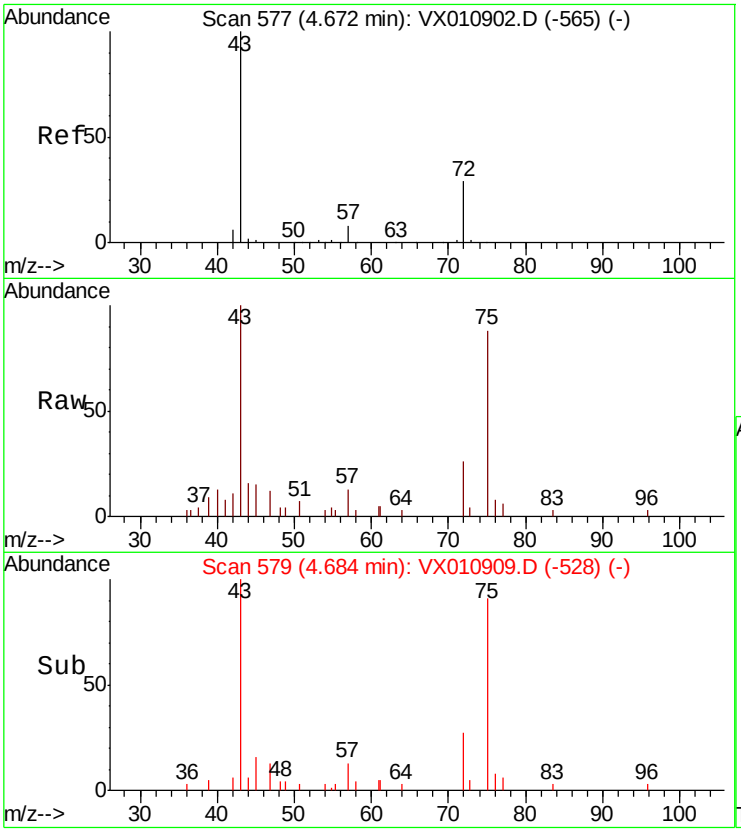


#24
1,1-Dichloroethane
Concen: 0.731 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 63 Resp: 2546

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.6	10.9#
100	6.9	2.4	7.2



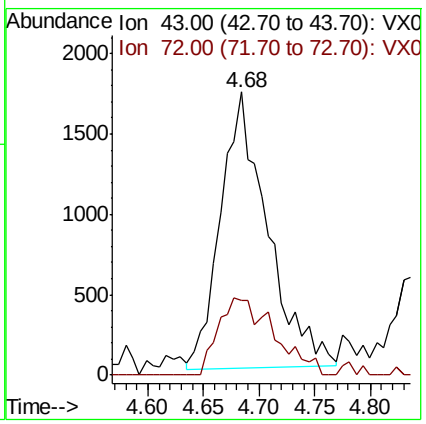


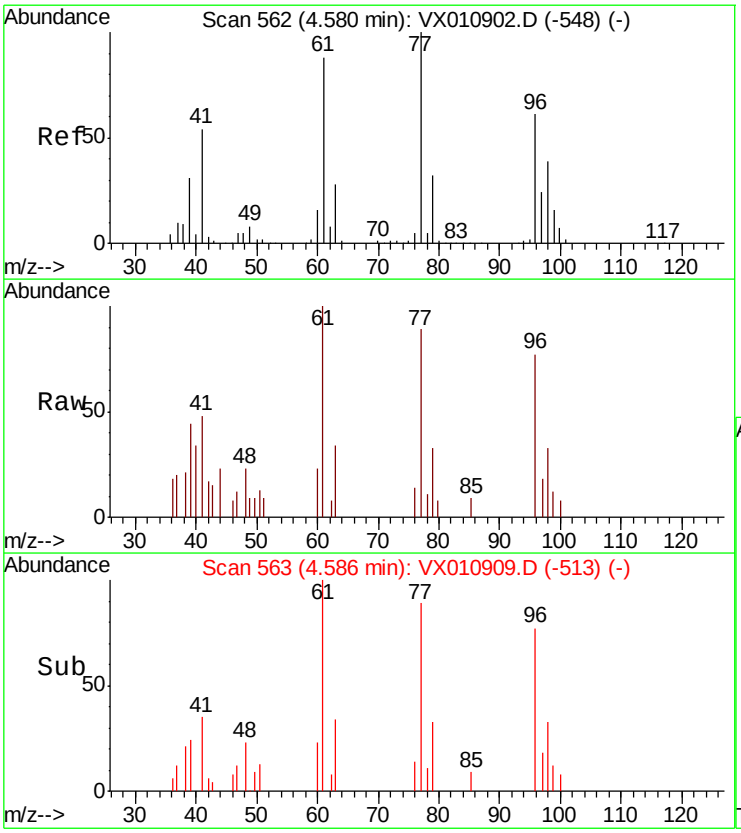
#25
2-Butanone
Concen: 3.318 ug/l
RT: 4.68 min Scan# 579
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 43 Resp: 5029

Ion	Ratio	Lower	Upper
43	100		
72	27.6	23.0	34.6

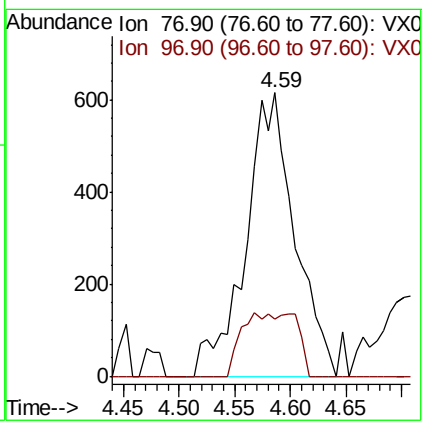


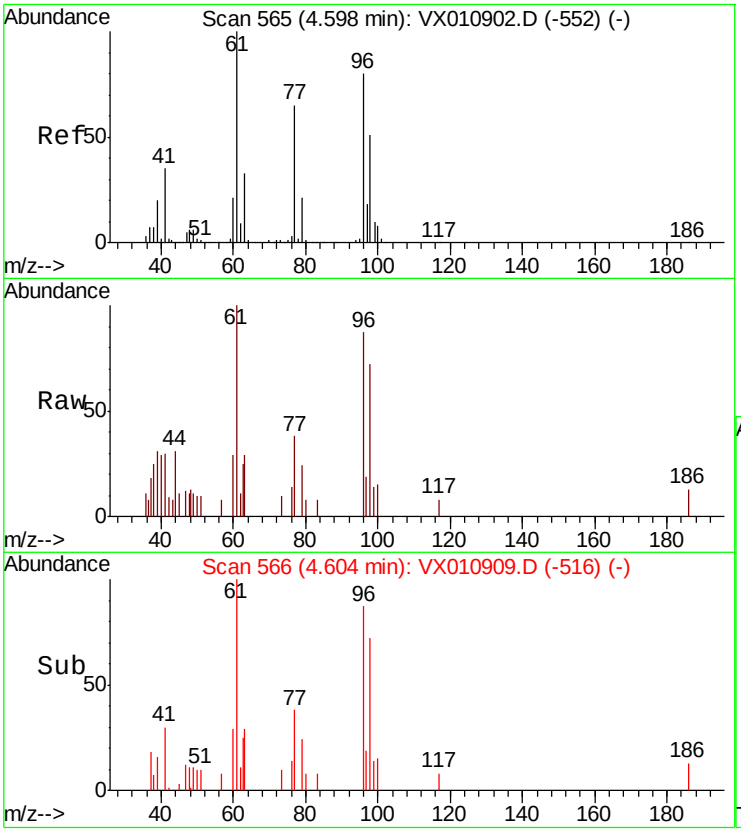


#26
2,2-Dichloropropane
Concen: 0.660 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 77 Resp: 1888

Ion	Ratio	Lower	Upper
77	100		
97	24.9	12.6	37.6



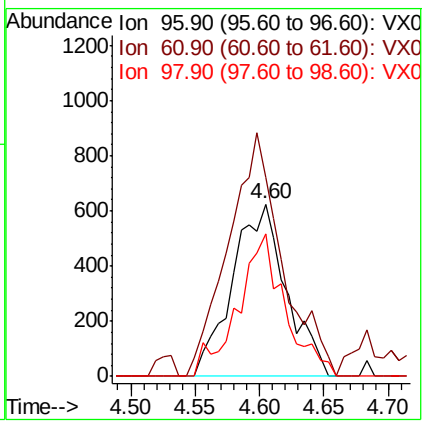


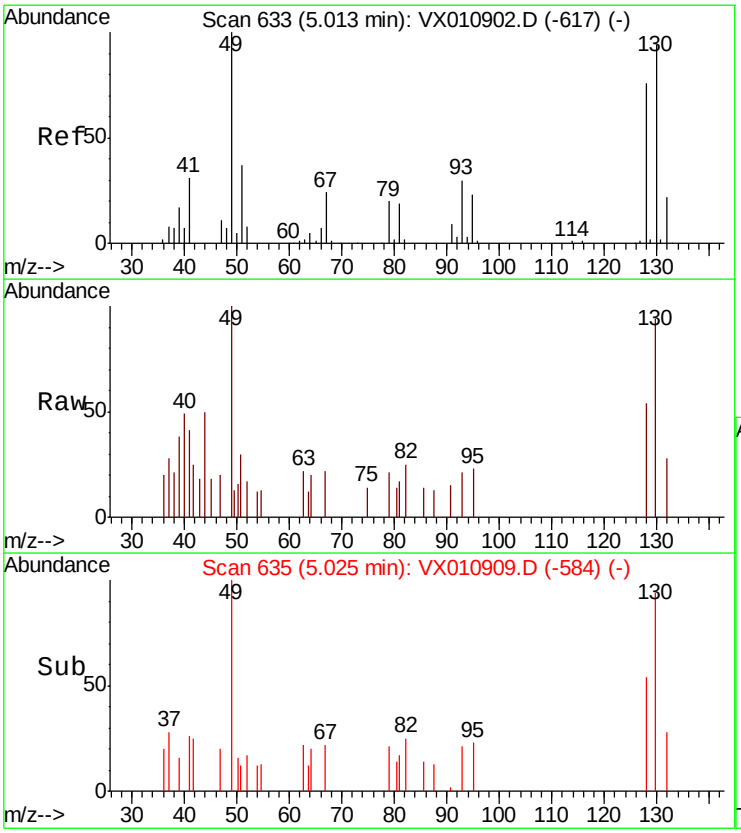
#27
cis-1,2-Dichloroethene
Concen: 0.756 ug/l
RT: 4.60 min Scan# 566
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 96 Resp: 1817

Ion	Ratio	Lower	Upper
96	100		
61	140.9	0.0	269.0
98	71.9	0.0	131.4

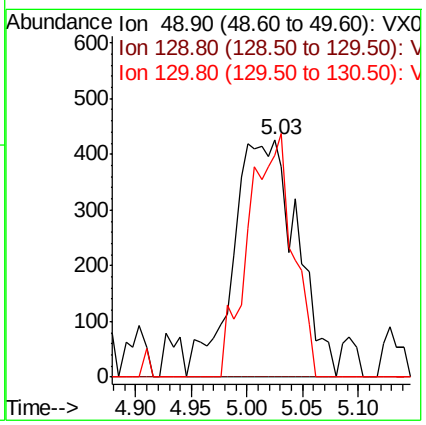


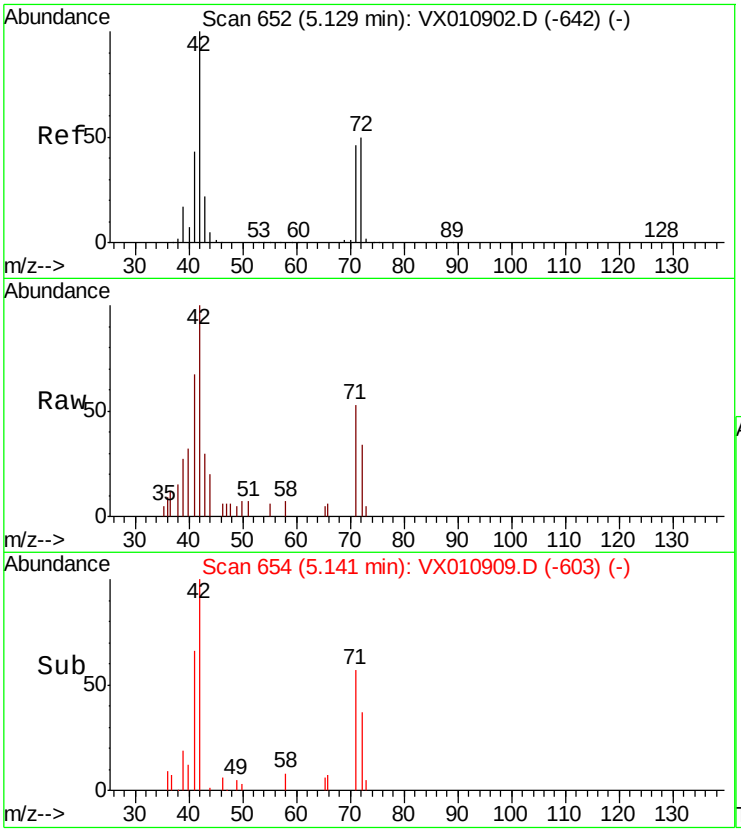


#28
Bromochloromethane
Concen: 1.029 ug/l
RT: 5.03 min Scan# 635
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 49 Resp: 1689

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.2
130	71.6	76.9	115.3#



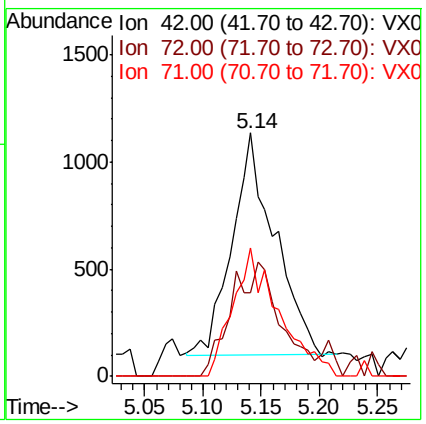


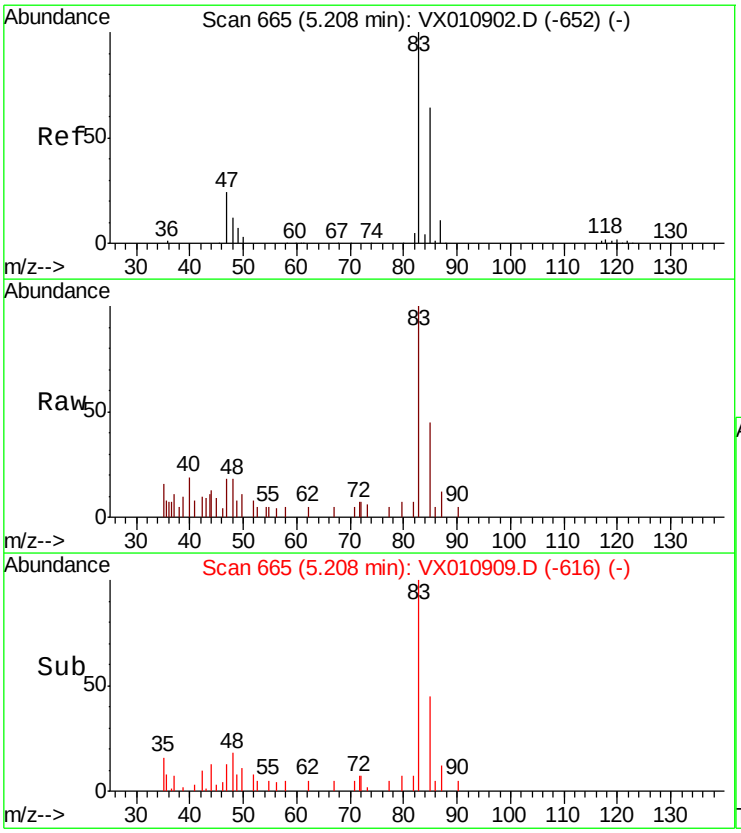
#29
Tetrahydrofuran
Concen: 2.736 ug/l
RT: 5.14 min Scan# 654
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 42 Resp: 2627

Ion	Ratio	Lower	Upper
42	100		
72	59.6	39.8	59.8
71	62.2	37.0	55.4#

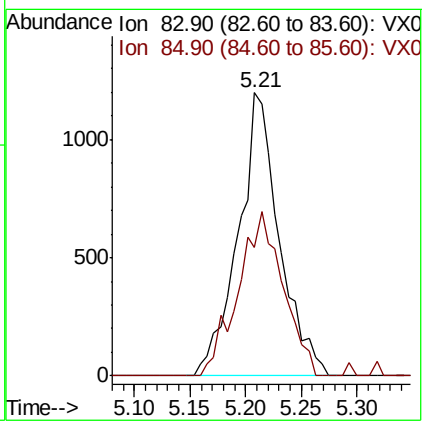


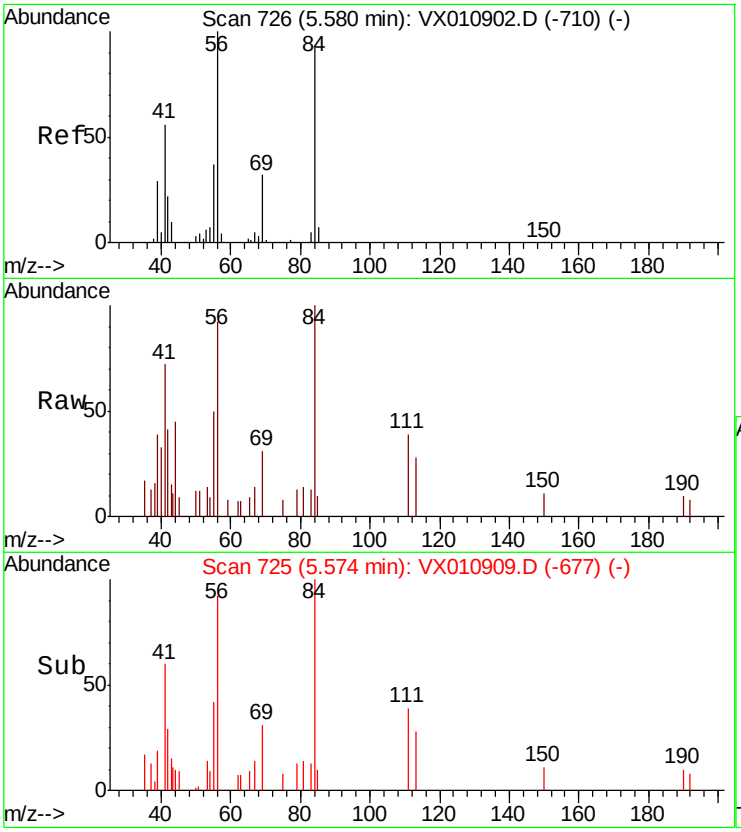


#30
Chloroform
Concen: 0.816 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 83 Resp: 3071

Ion	Ratio	Lower	Upper
83	100		
85	45.4	51.4	77.0#



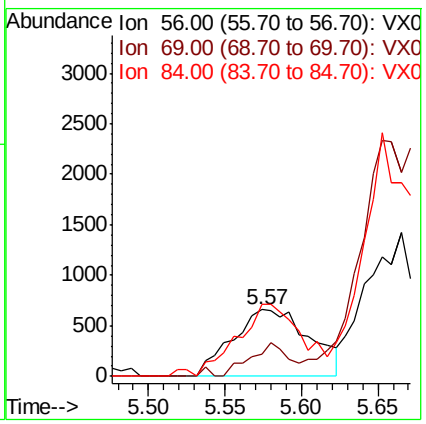


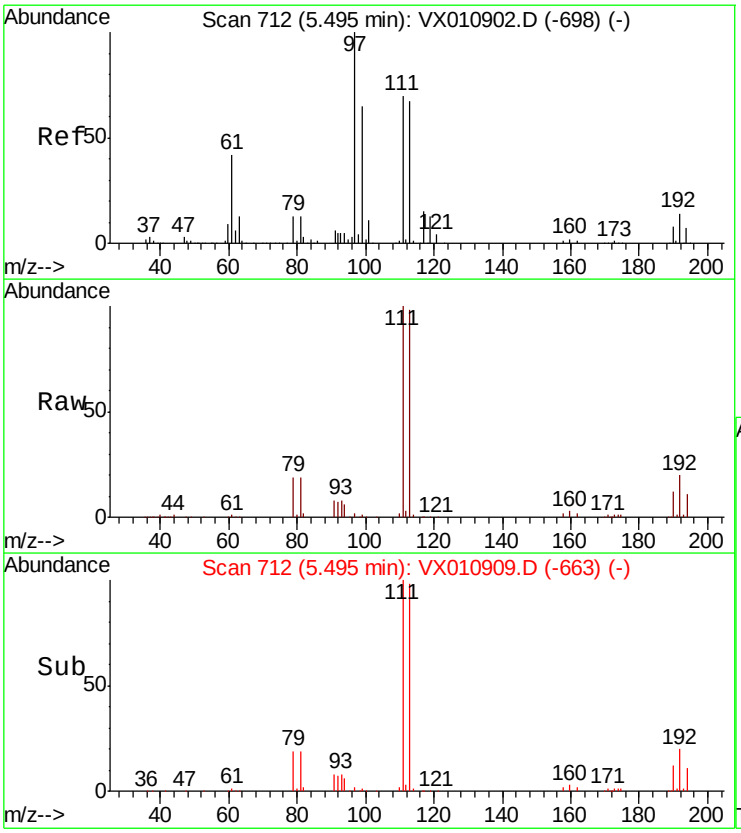
#31
Cyclohexane
Concen: 0.735 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 56 Resp: 2334

Ion	Ratio	Lower	Upper
56	100		
69	33.4	25.8	38.8
84	97.0	73.8	110.6

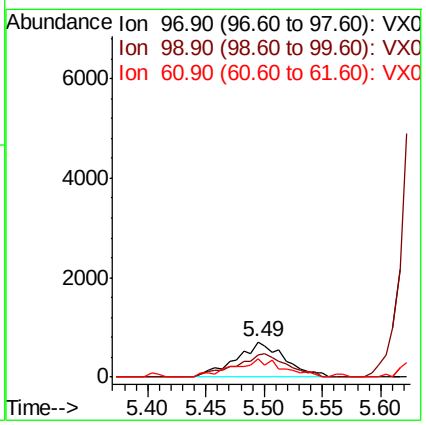


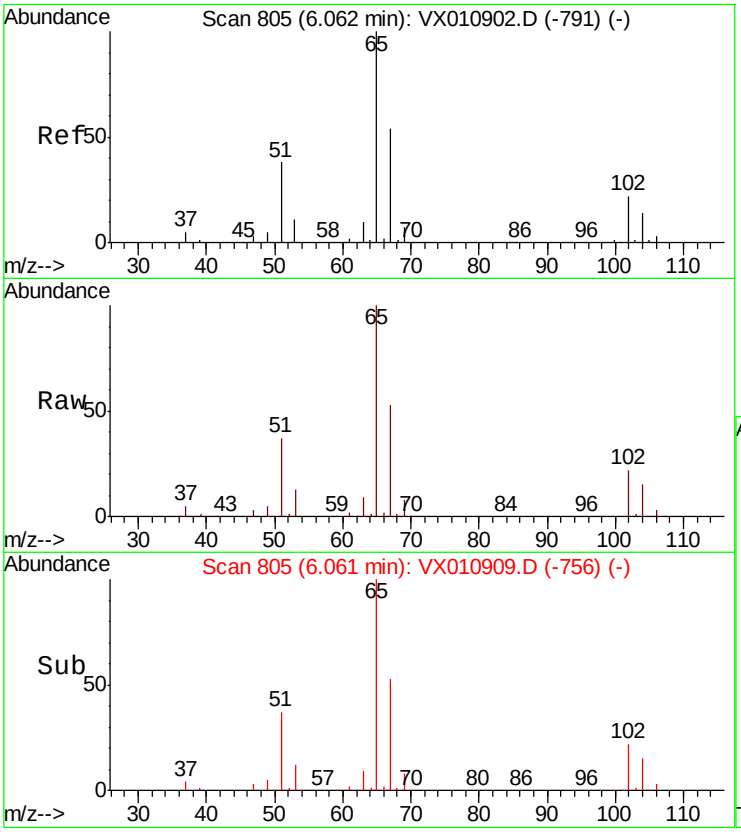


#32
1,1,1-Trichloroethane
Concen: 0.634 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 97 Resp: 2064

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.4	77.0#
61	51.0	33.0	49.6#



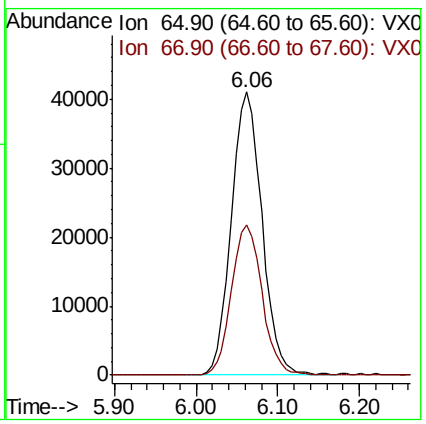


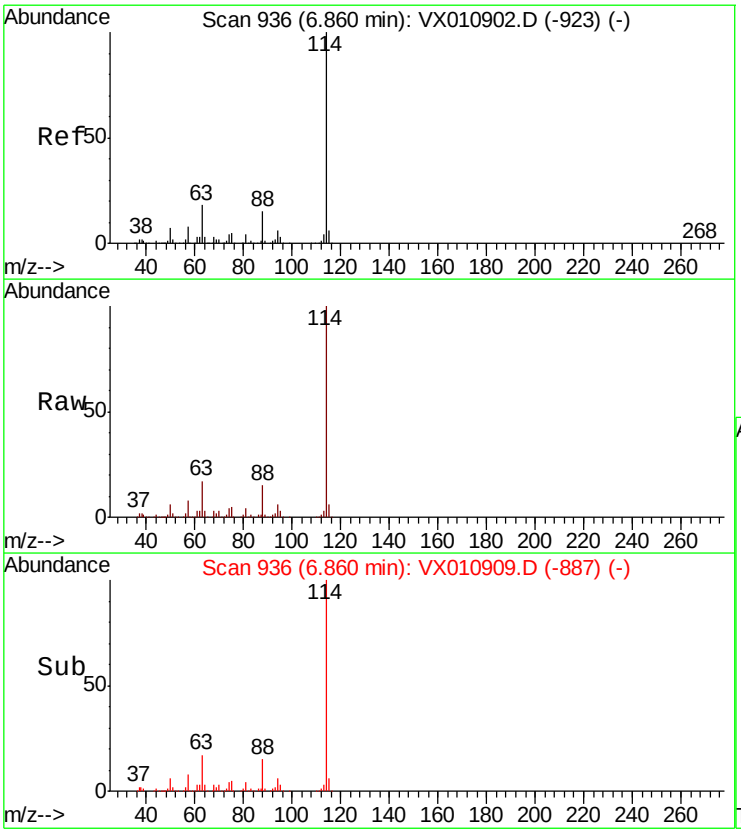
#33
1,2-Dichloroethane-d4
Concen: 45.558 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 65 Resp: 106507

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	107.8

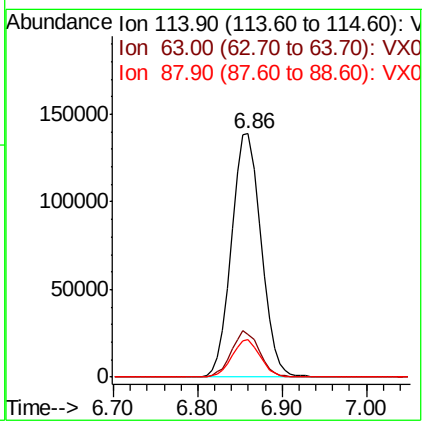


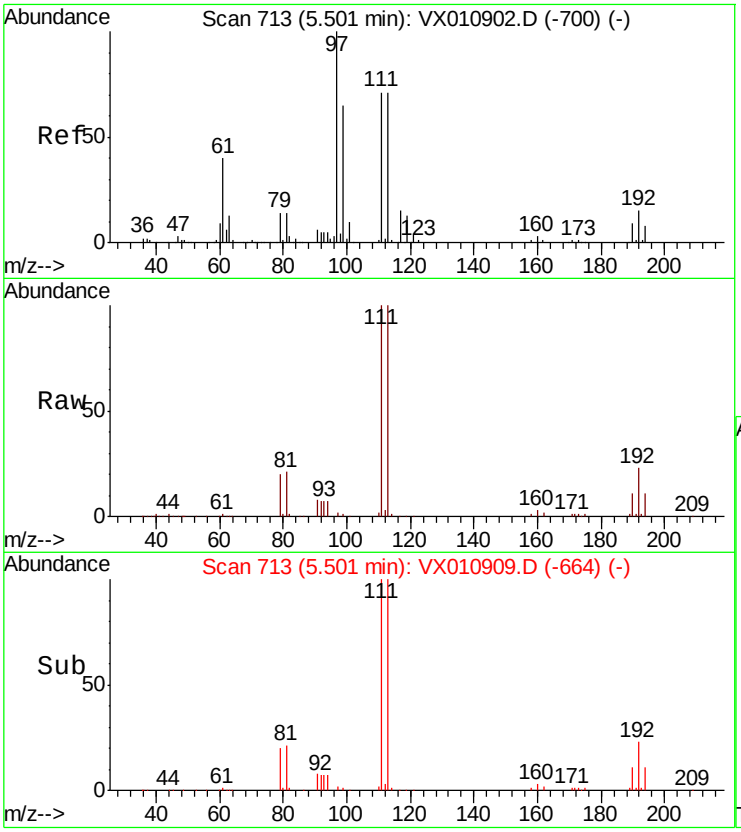


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion:114 Resp: 330571

Ion	Ratio	Lower	Upper
114	100		
63	17.3	0.0	35.6
88	15.3	0.0	29.8



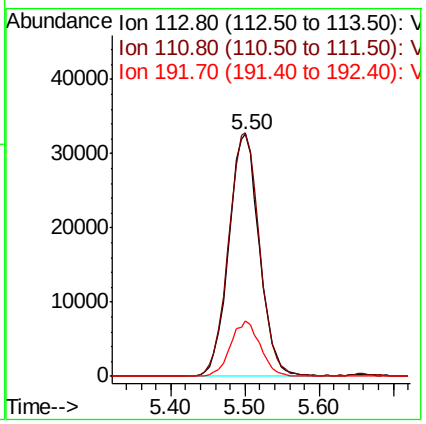


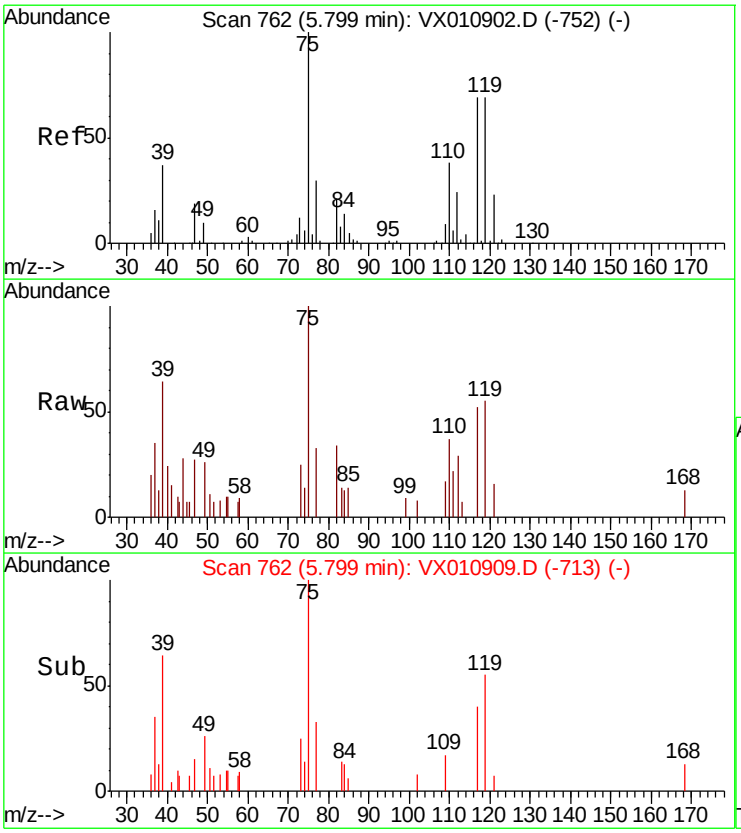
#35
Dibromofluoromethane
Concen: 44.735 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:113 Resp: 93864

Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.3	123.5
192	22.3	17.4	26.2

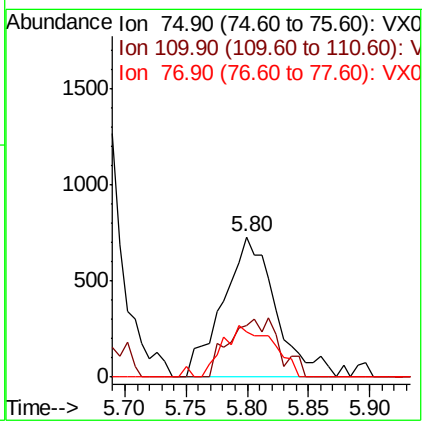


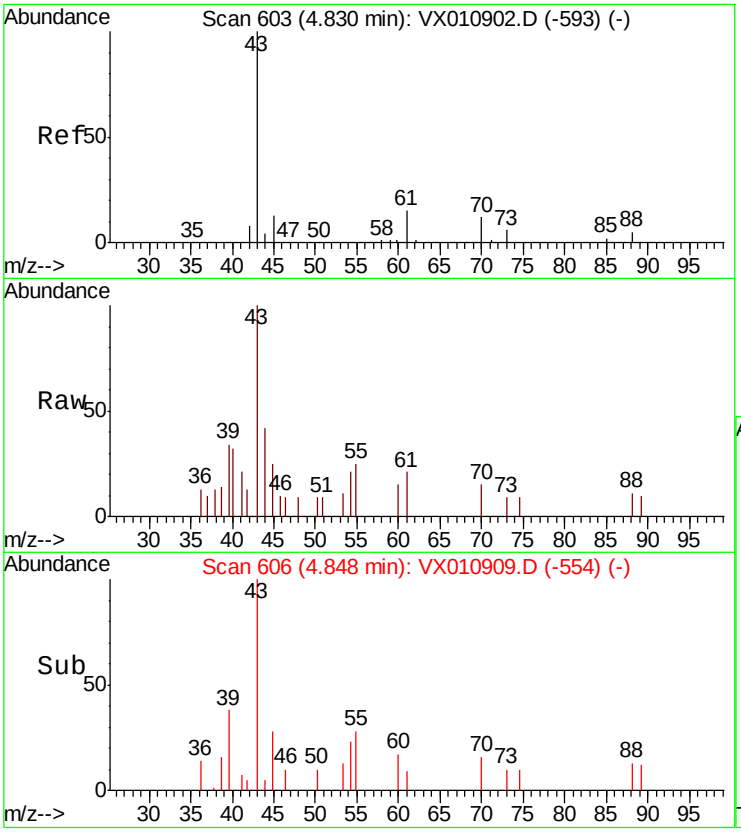


#36
1,1-Dichloropropene
Concen: 0.802 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 75 Resp: 2177

Ion	Ratio	Lower	Upper
75	100		
110	0.0	19.9	59.7#
77	34.8	25.0	37.4



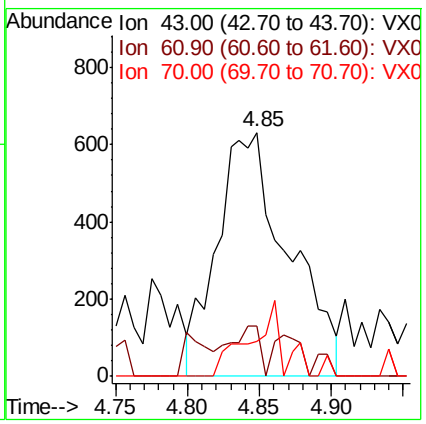


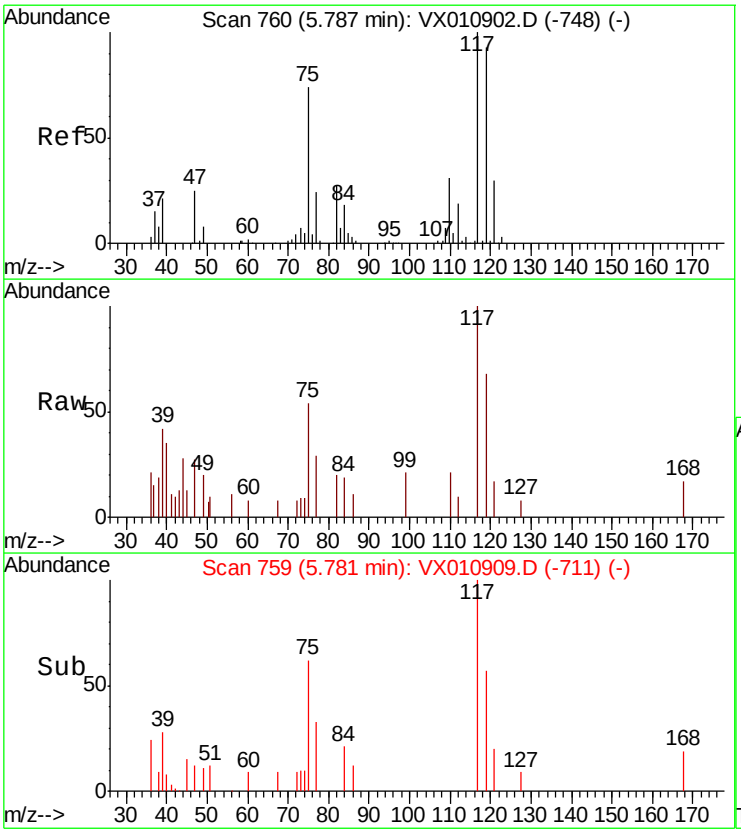
#37
Ethyl Acetate
Concen: 0.780 ug/l
RT: 4.85 min Scan# 606
Delta R.T. 0.02 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 43 Resp: 2168

Ion	Ratio	Lower	Upper
43	100		
61	7.3	11.6	17.4#
70	0.0	9.1	13.7#

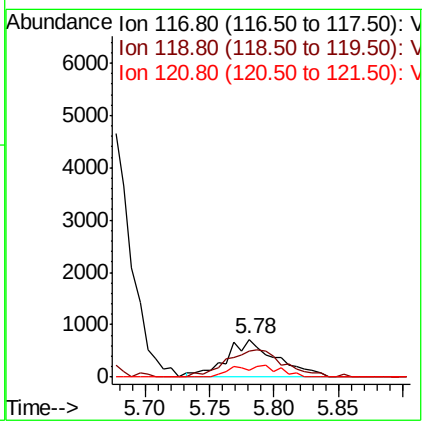


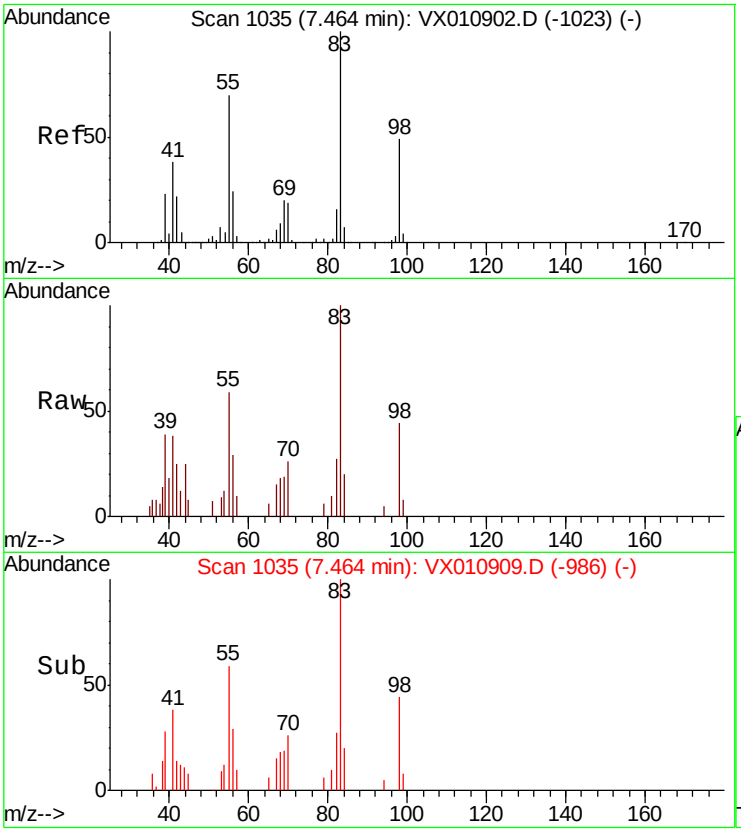


#38
Carbon Tetrachloride
Concen: 0.682 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion:117 Resp: 1931

Ion	Ratio	Lower	Upper
117	100		
119	68.3	74.2	111.2#
121	17.4	24.2	36.2#



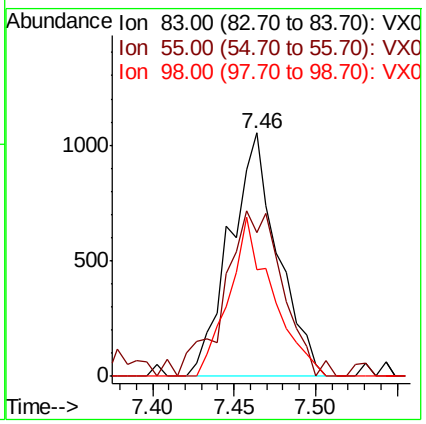


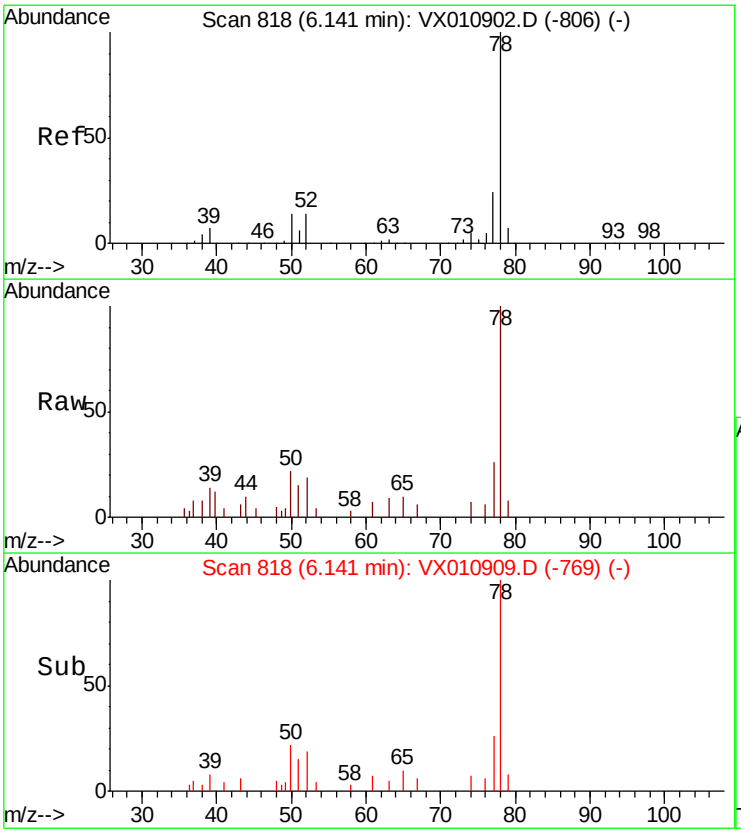
#39
Methylcyclohexane
Concen: 0.613 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 83 Resp: 2157

Ion	Ratio	Lower	Upper
83	100		
55	58.8	56.2	84.4
98	43.8	39.0	58.4

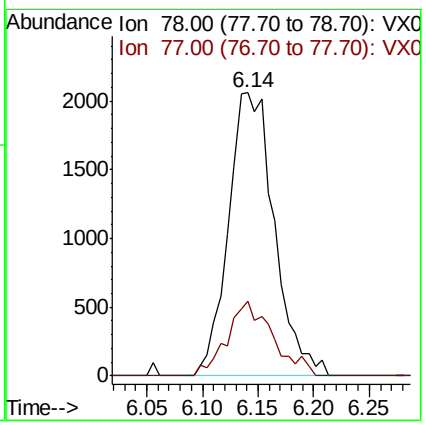


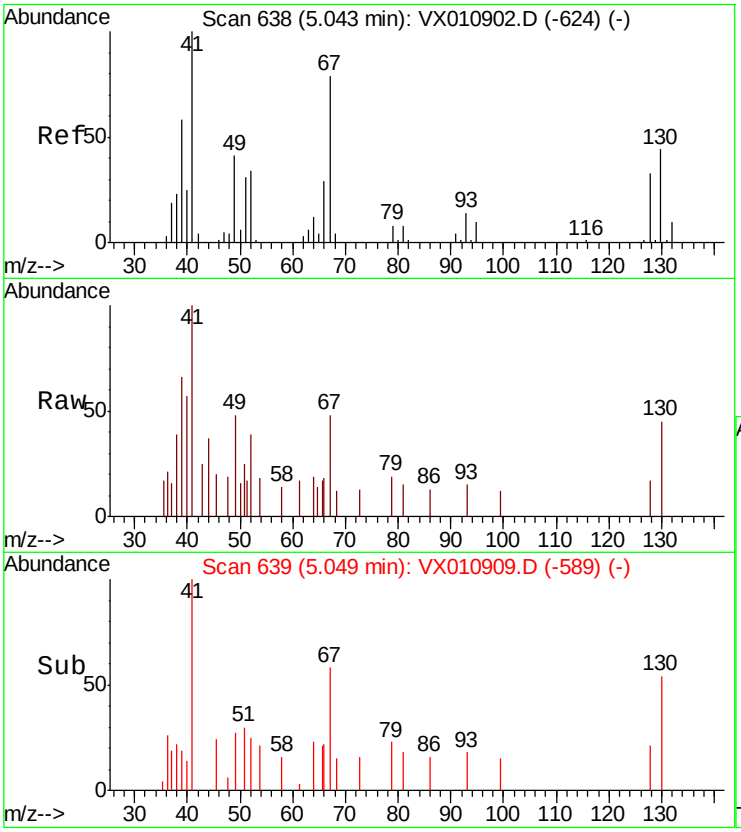


#40
Benzene
Concen: 0.709 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 78 Resp: 5901

Ion	Ratio	Lower	Upper
78	100		
77	26.2	19.0	28.6



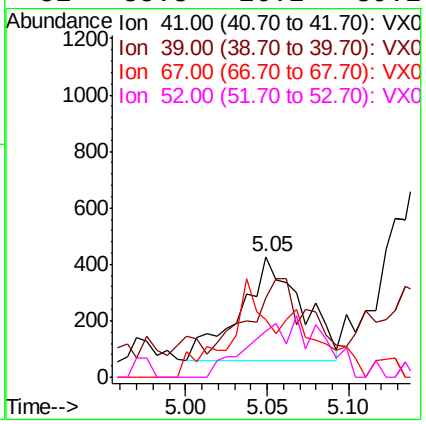


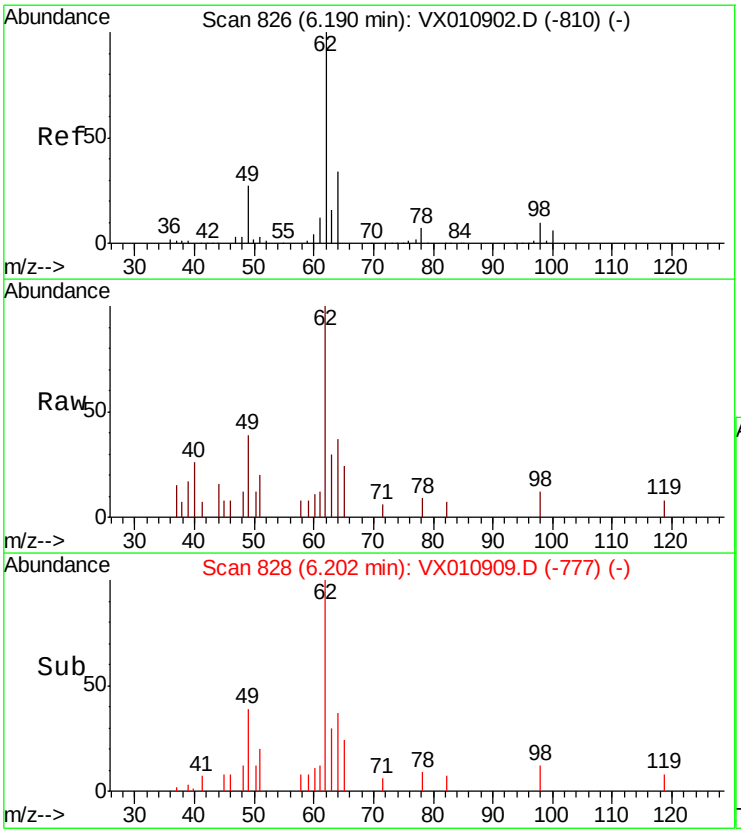
#41
Methacrylonitrile
Concen: 0.602 ug/l
RT: 5.05 min Scan# 639
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 41 Resp: 950

Ion	Ratio	Lower	Upper
41	100		
39	67.6	45.4	68.2
67	0.0	65.9	98.9#
52	35.3	26.2	39.2

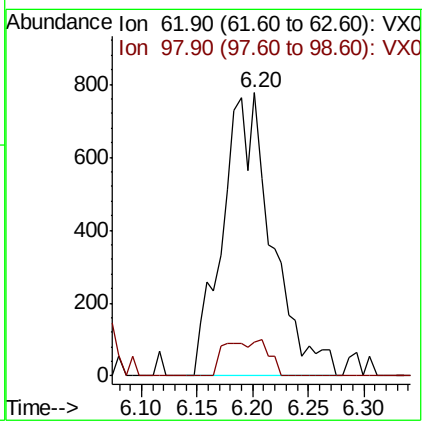


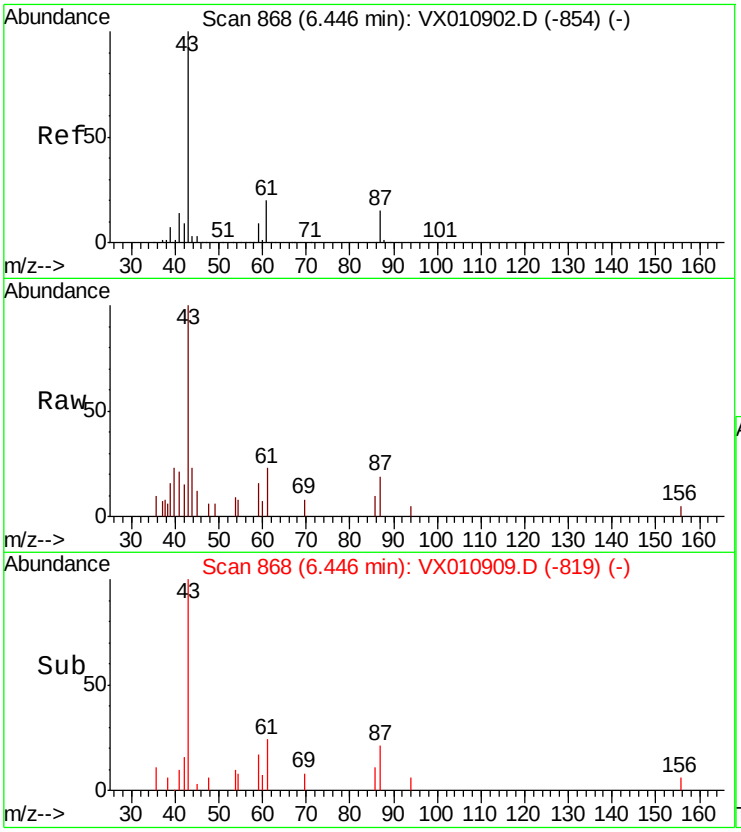


#42
1,2-Dichloroethane
Concen: 0.827 ug/l
RT: 6.20 min Scan# 828
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 62 Resp: 2391

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.0



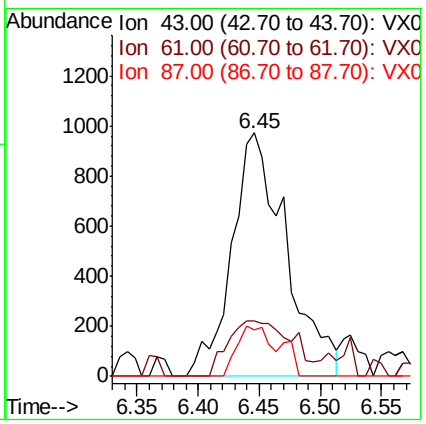


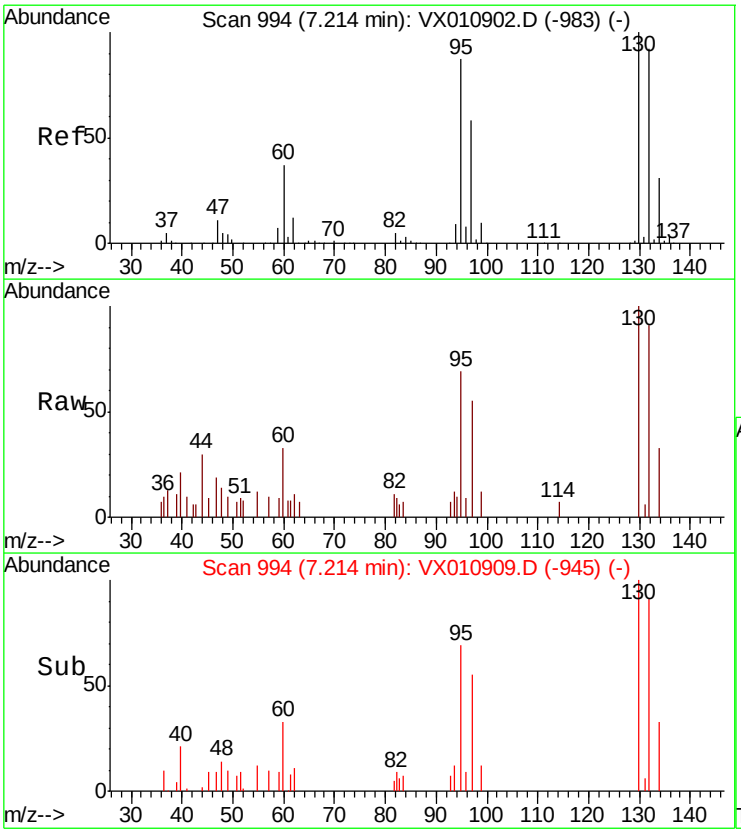
#43
Isopropyl Acetate
Concen: 0.655 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 43 Resp: 2996

Ion	Ratio	Lower	Upper
43	100		
61	26.7	17.1	25.7#
87	15.8	12.0	18.0

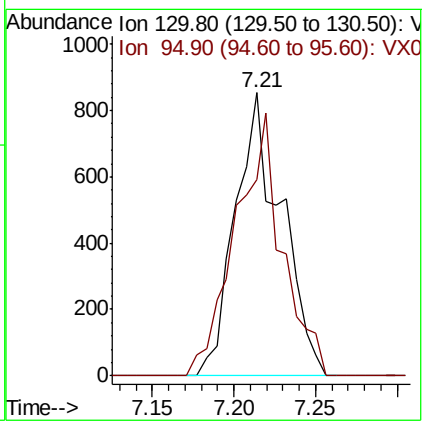


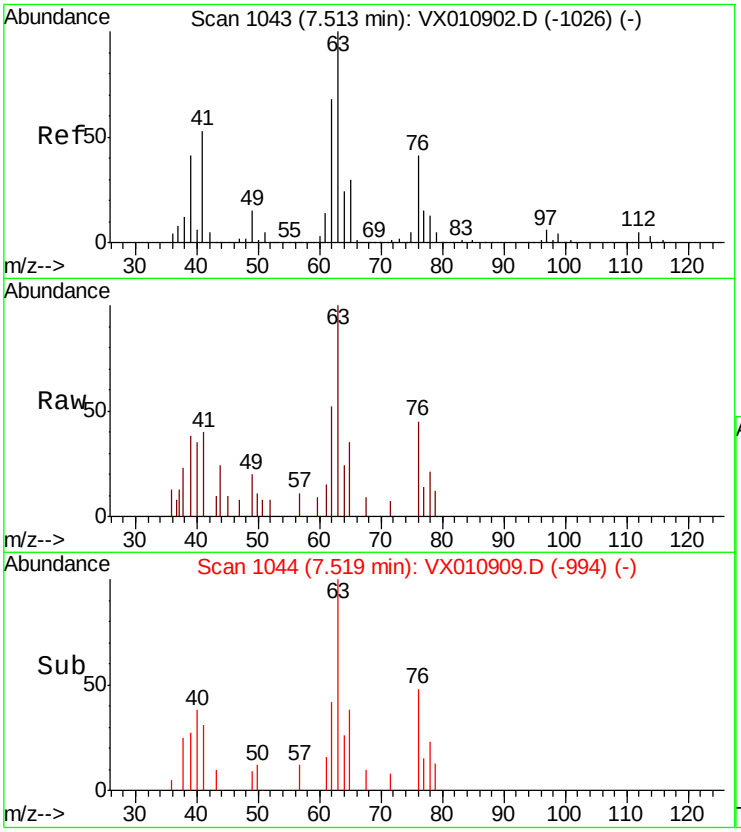


#44
Trichloroethene
Concen: 0.678 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion:130 Resp: 1670

Ion	Ratio	Lower	Upper
130	100		
95	69.2	0.0	174.8



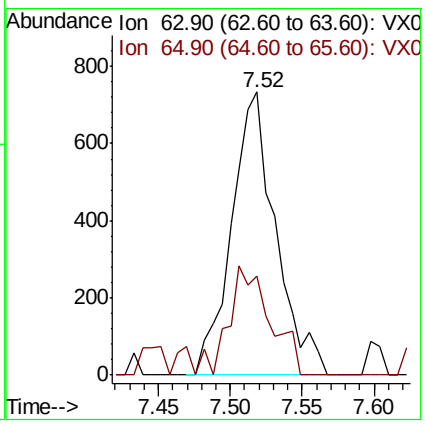


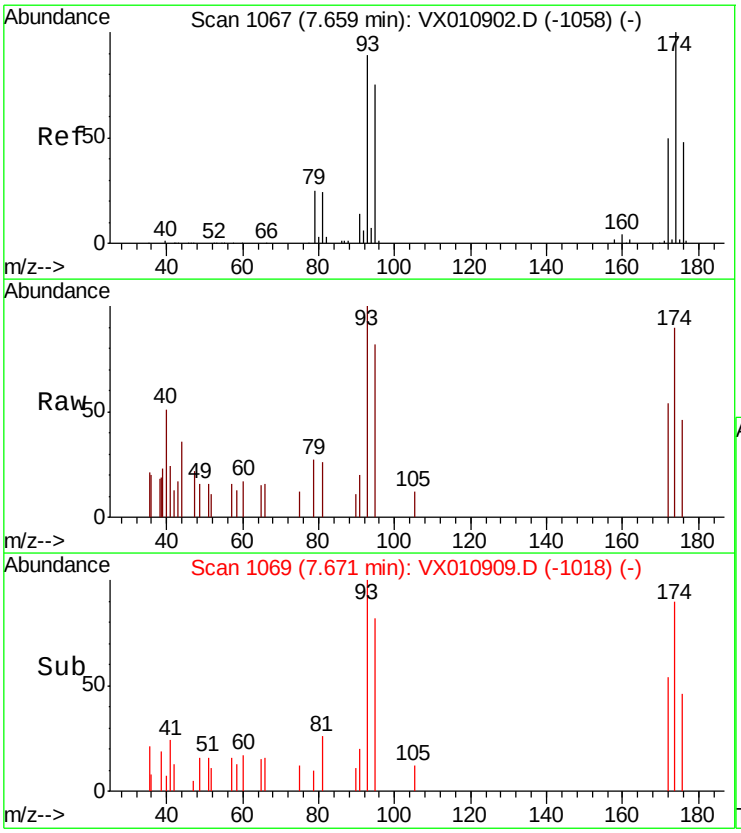
#45
1,2-Dichloropropane
Concen: 0.739 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 63 Resp: 1565

Ion	Ratio	Lower	Upper
63	100		
65	34.9	24.4	36.6

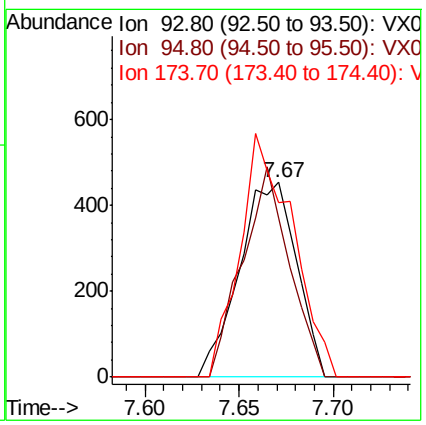


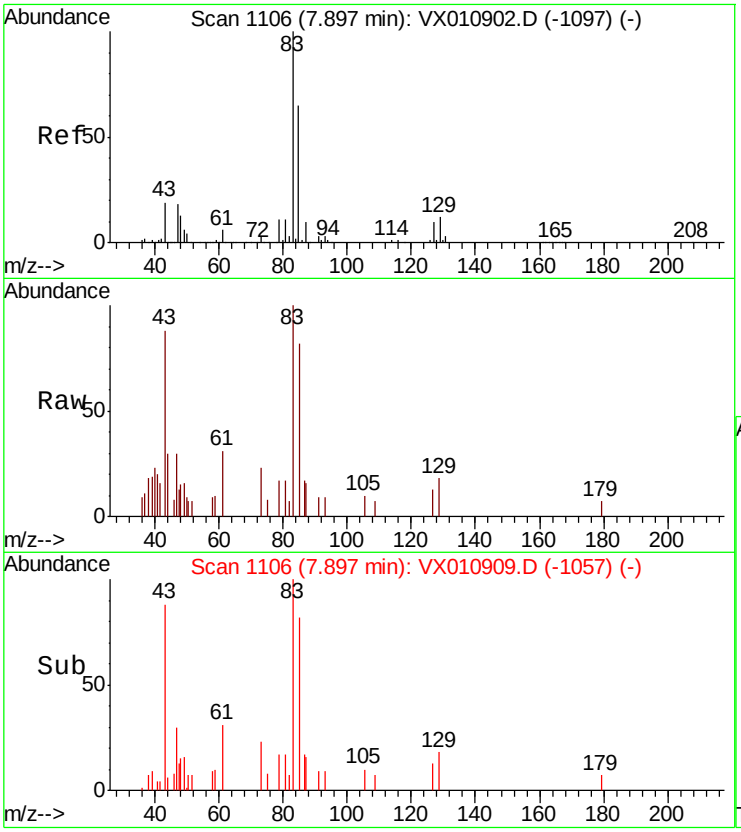


#46
Dibromomethane
Concen: 0.630 ug/l
RT: 7.67 min Scan# 1069
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 93 Resp: 953

Ion	Ratio	Lower	Upper
93	100		
95	88.9	67.2	100.8
174	114.8	90.6	135.8



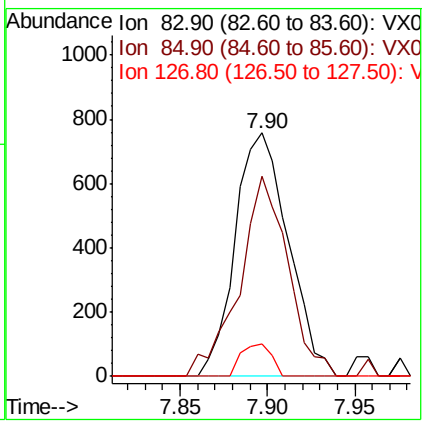


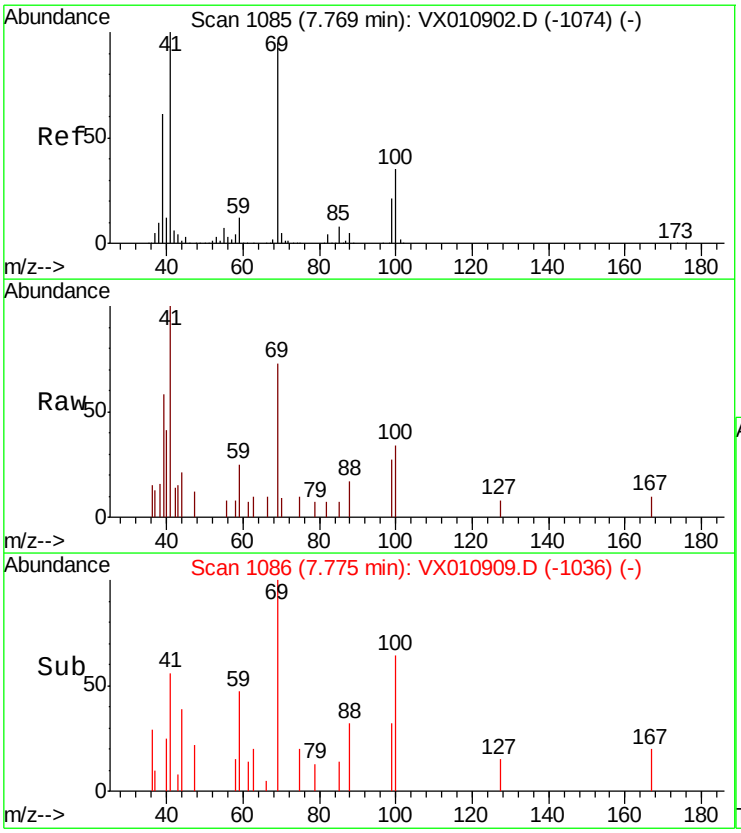
#47
Bromodichloromethane
Concen: 0.595 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 83 Resp: 1603

Ion	Ratio	Lower	Upper
83	100		
85	82.3	52.5	78.7#
127	13.3	7.8	11.8#

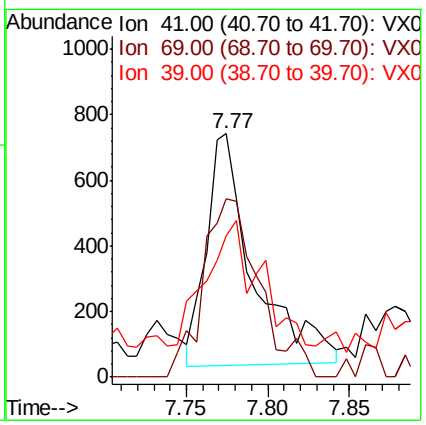


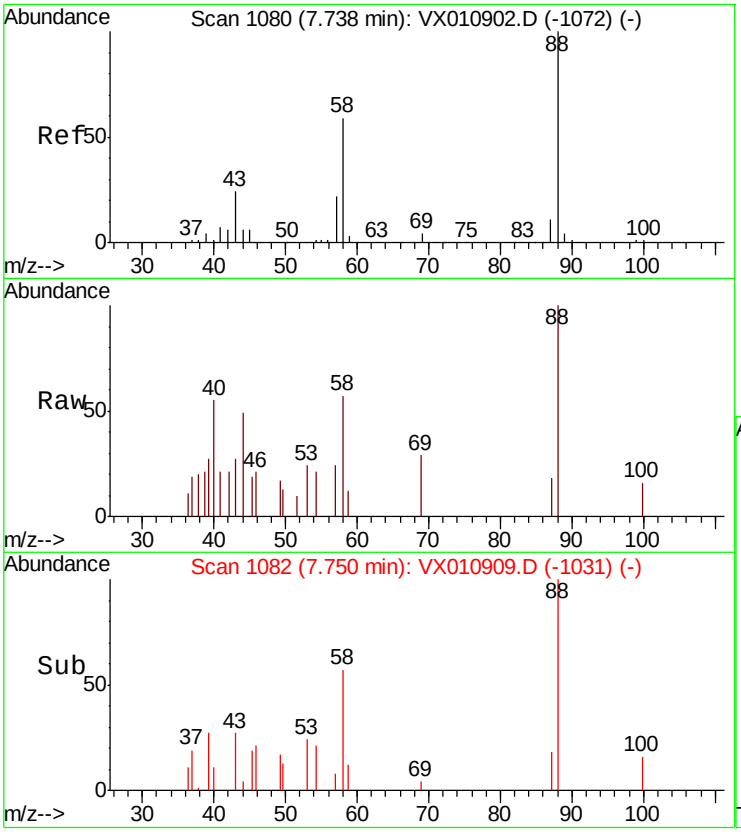


#48
Methyl methacrylate
Concen: 0.638 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 41 Resp: 1422

Ion	Ratio	Lower	Upper
41	100		
69	92.3	74.4	111.6
39	60.5	48.9	73.3



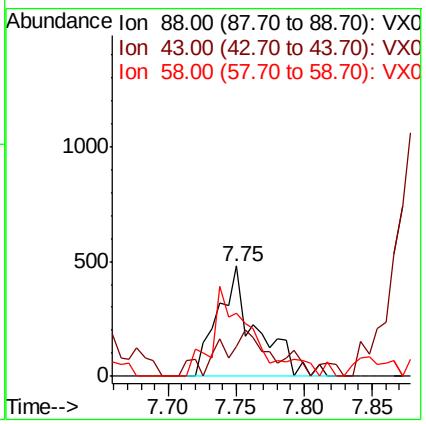


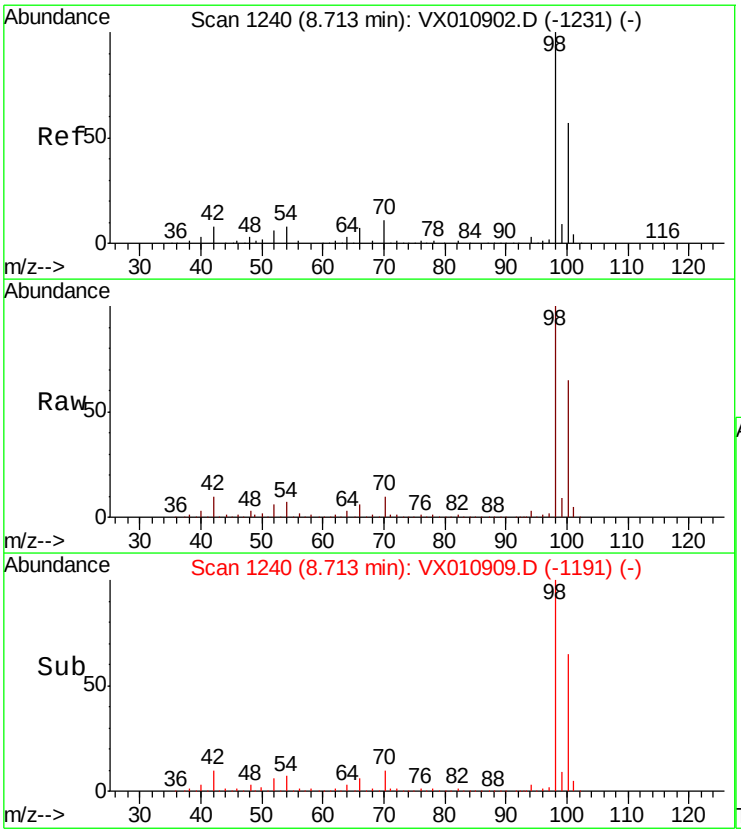
#49
1,4-Dioxane
Concen: 15.329 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 88 Resp: 955

Ion	Ratio	Lower	Upper
88	100		
43	18.7	22.9	34.3#
58	0.0	49.8	74.8#

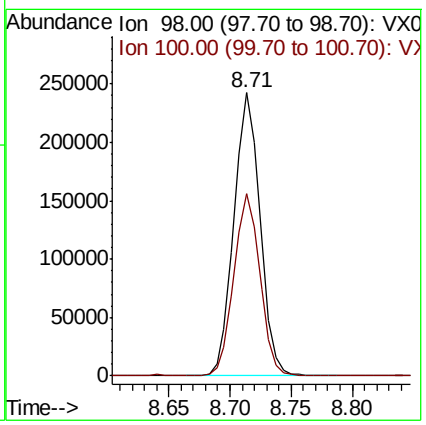


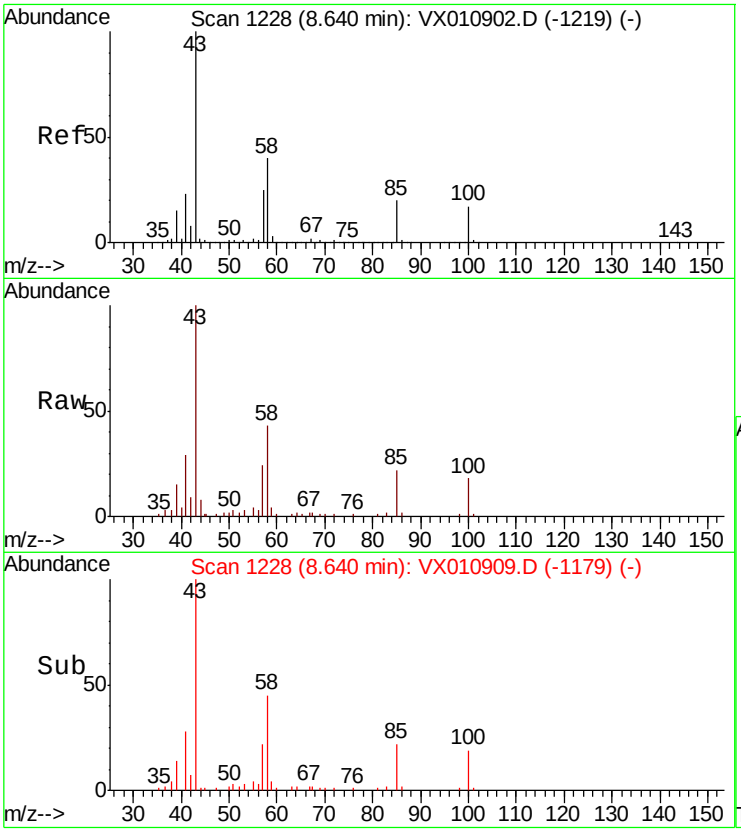


#50
Toluene-d8
Concen: 45.498 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 98 Resp: 358053

Ion	Ratio	Lower	Upper
98	100		
100	64.1	50.6	75.8



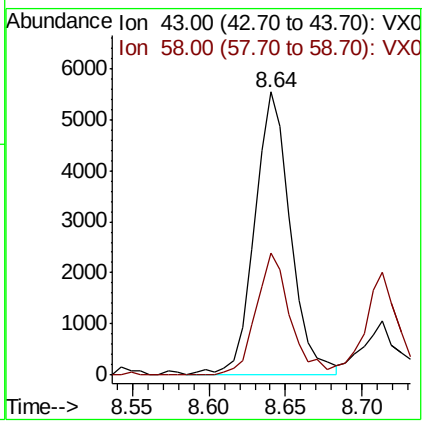


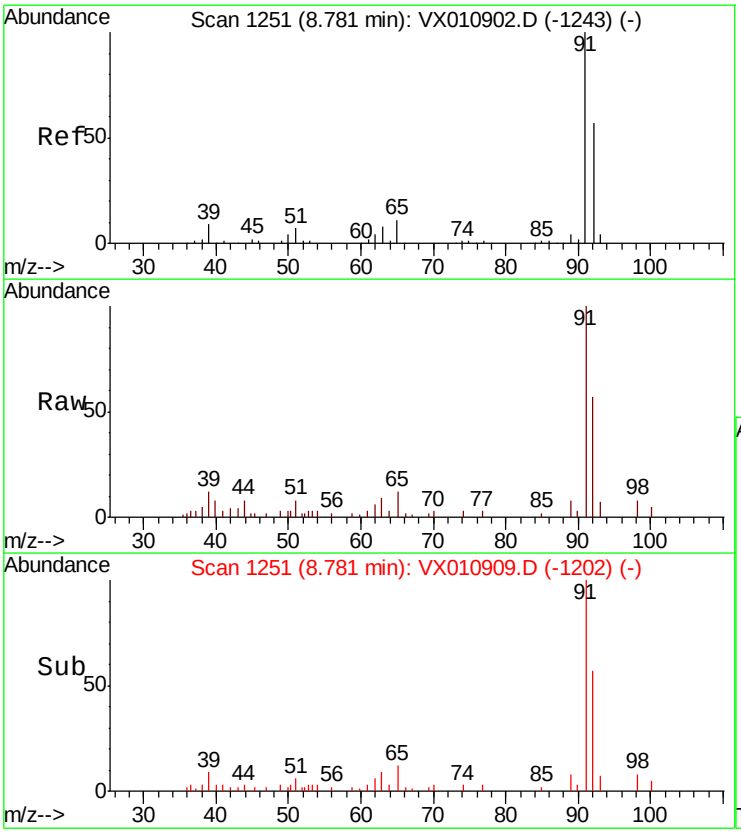
#51
4-Methyl-2-Pentanone
Concen: 3.059 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 43 Resp: 9065

Ion	Ratio	Lower	Upper
43	100		
58	41.0	32.2	48.4

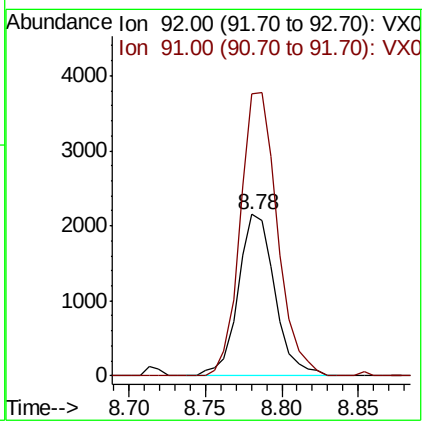


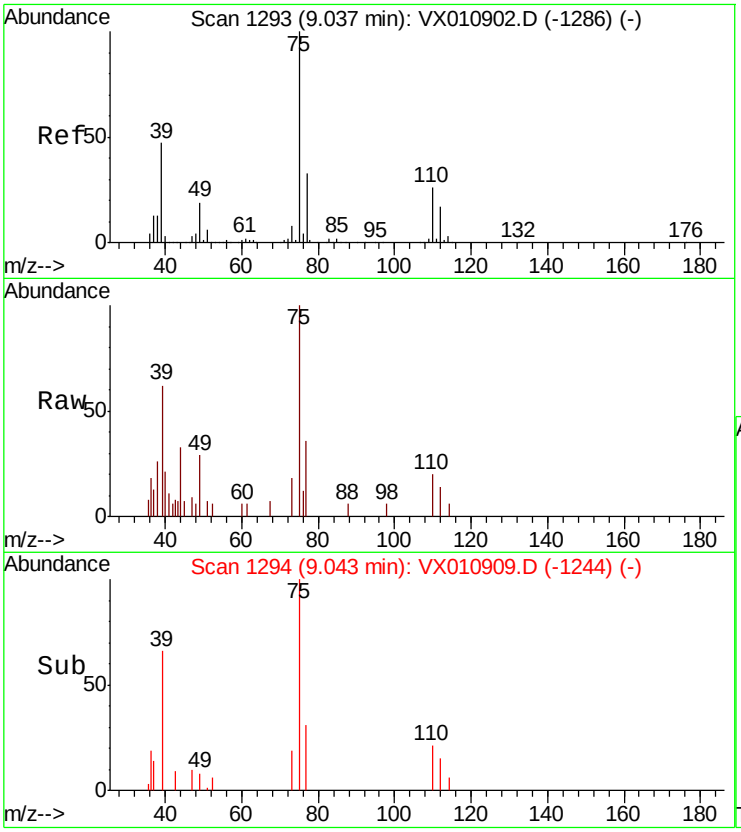


#52
Toluene
Concen: 0.655 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 92 Resp: 3578

Ion	Ratio	Lower	Upper
92	100		
91	177.7	139.4	209.0



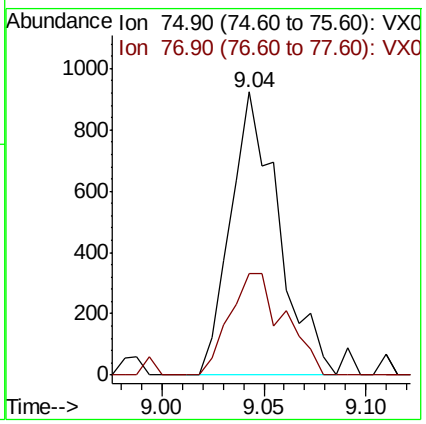


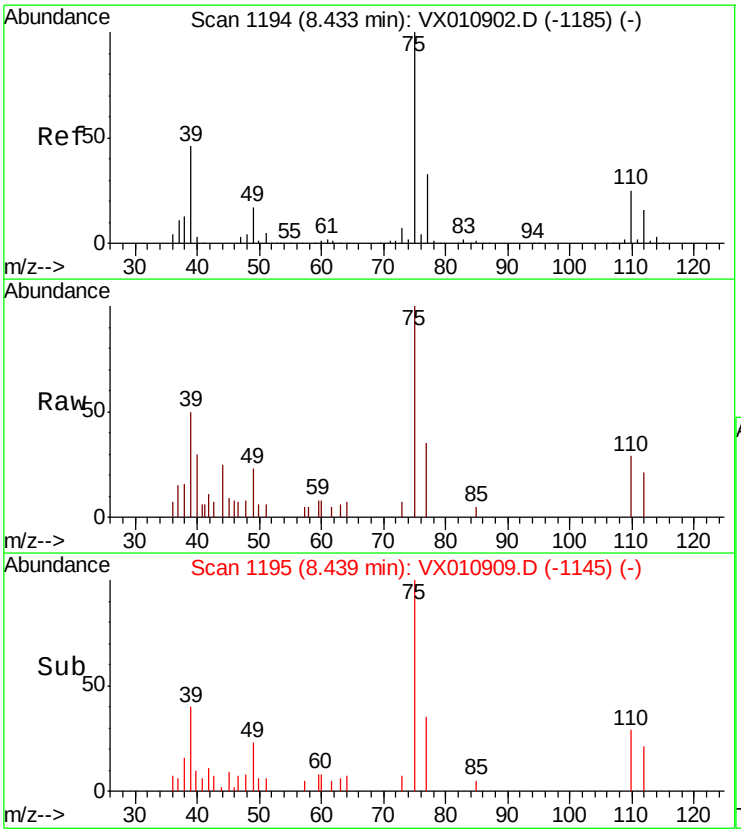
#53
t-1,3-Dichloropropene
Concen: 0.523 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 75 Resp: 1513

Ion	Ratio	Lower	Upper
75	100		
77	35.8	26.2	39.2

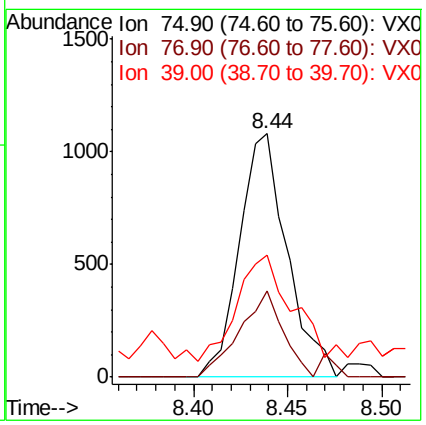


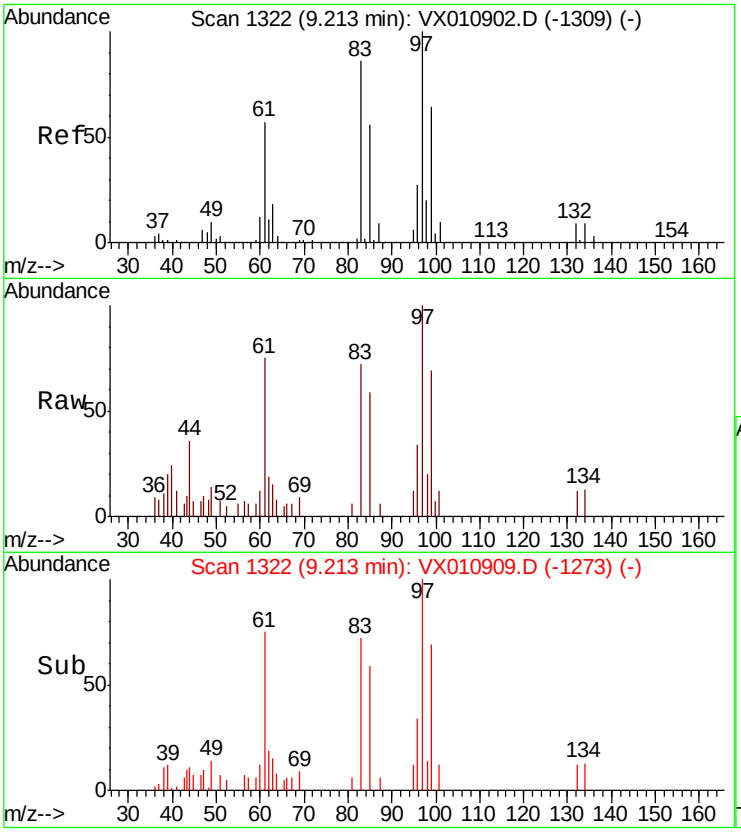


#54
cis-1,3-Dichloropropene
Concen: 0.588 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 75 Resp: 1895

Ion	Ratio	Lower	Upper
75	100		
77	35.2	26.1	39.1
39	38.8	36.6	54.8



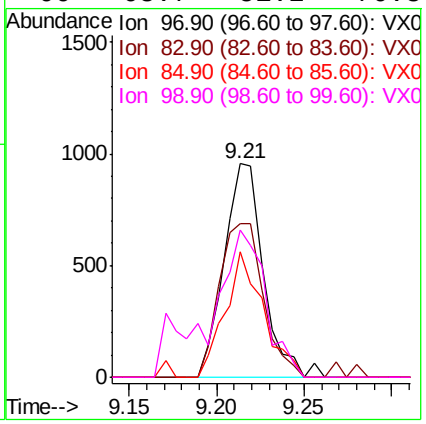


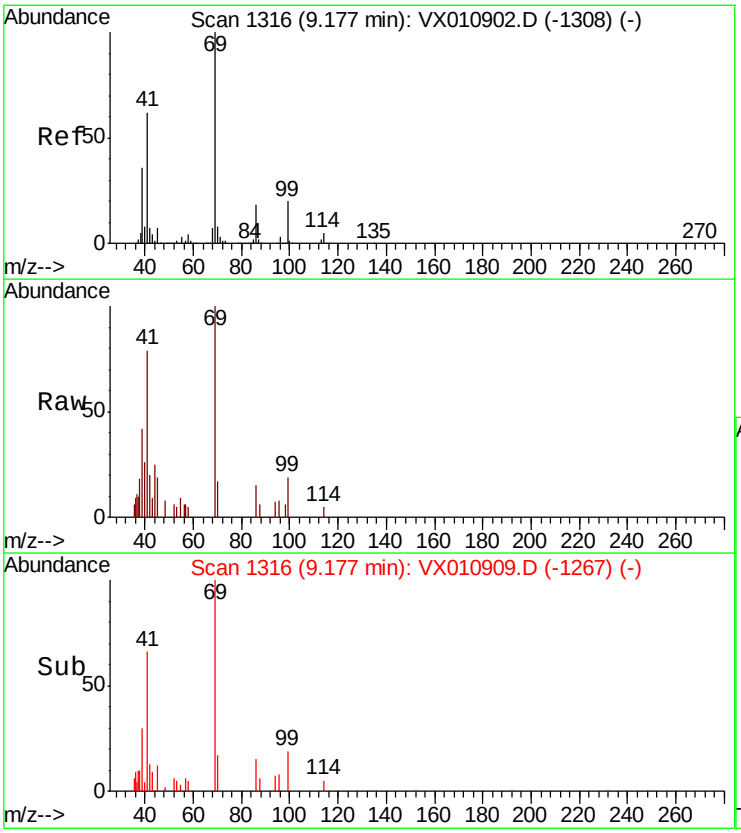
#55
1,1,2-Trichloroethane
Concen: 0.664 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 97 Resp: 1494

Ion	Ratio	Lower	Upper
97	100		
83	72.1	69.2	103.8
85	58.8	44.6	66.8
99	68.7	51.2	76.8

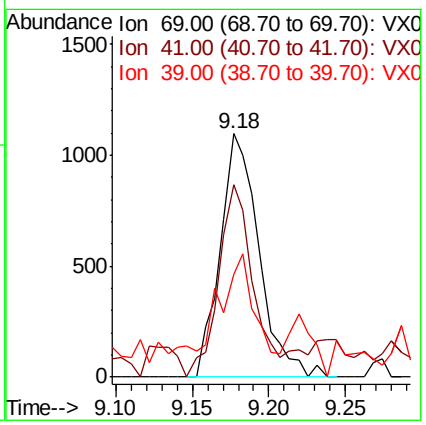


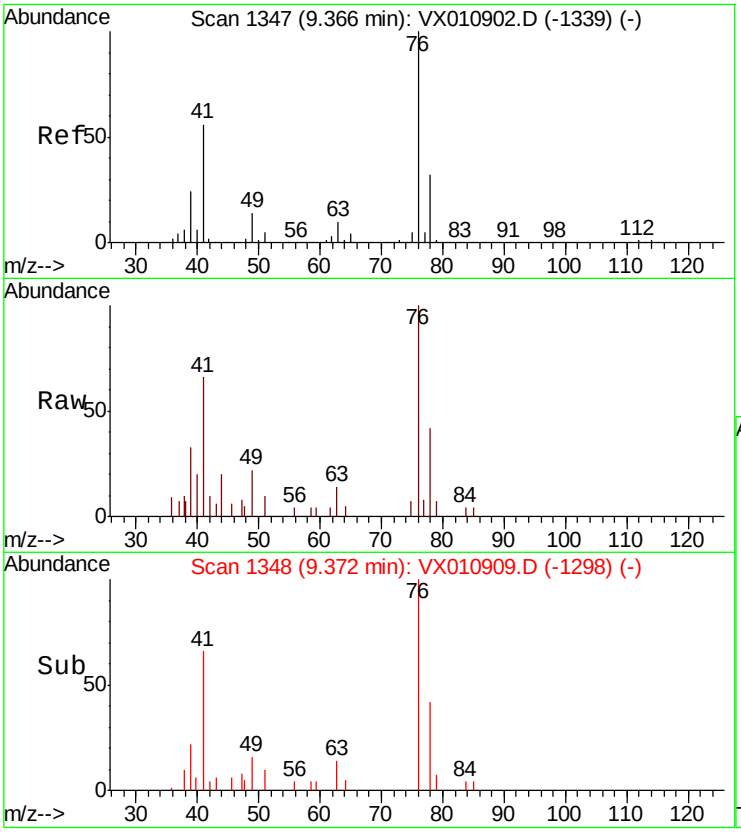


#56
Ethyl methacrylate
Concen: 0.586 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 69 Resp: 1927

Ion	Ratio	Lower	Upper
69	100		
41	71.8	49.7	74.5
39	44.8	29.6	44.4#



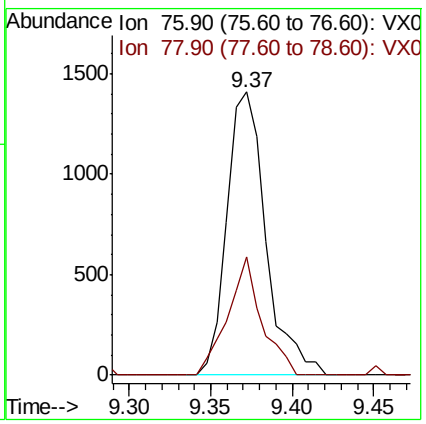


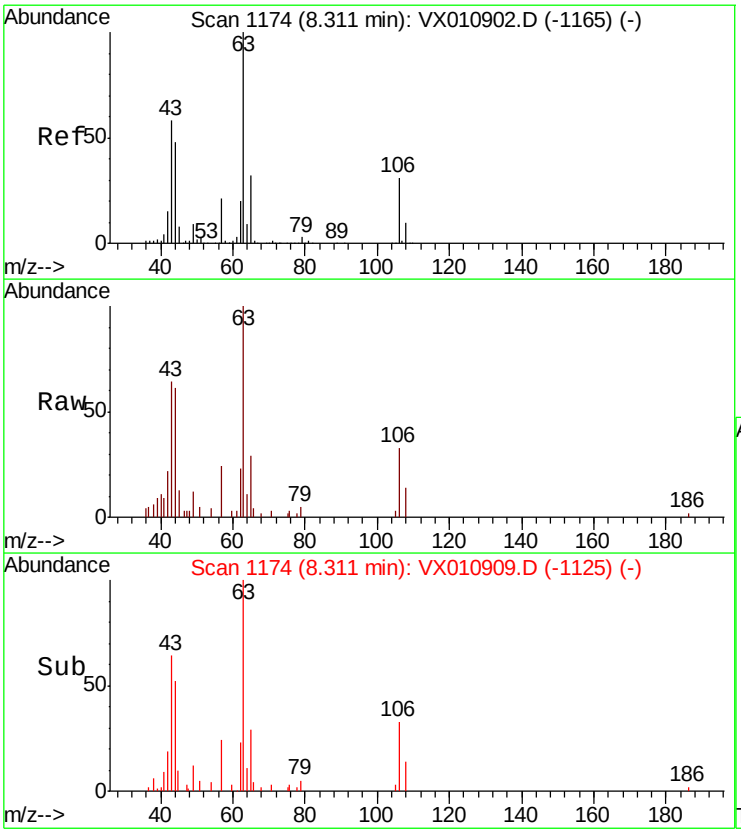
#57
1,3-Dichloropropane
Concen: 0.658 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 76 Resp: 2348

Ion	Ratio	Lower	Upper
76	100		
78	36.0	25.6	38.4

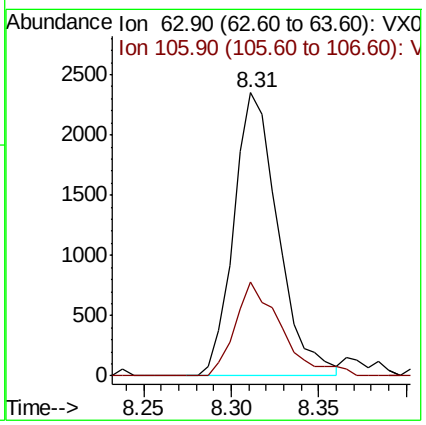


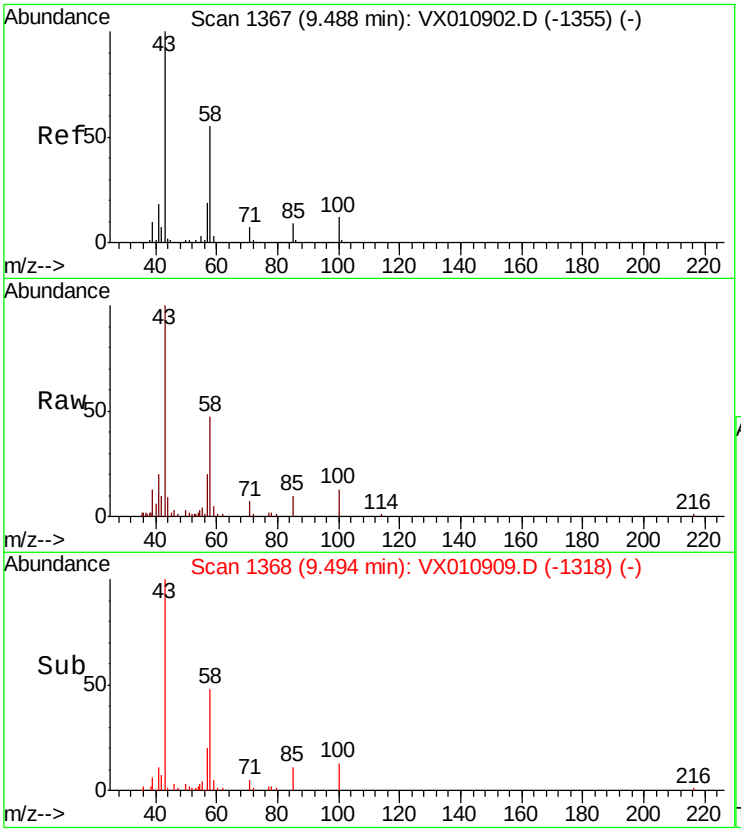


#58
2-Chloroethyl Vinyl ether
Concen: 2.642 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 63 Resp: 4151

Ion	Ratio	Lower	Upper
63	100		
106	34.5	24.0	36.0



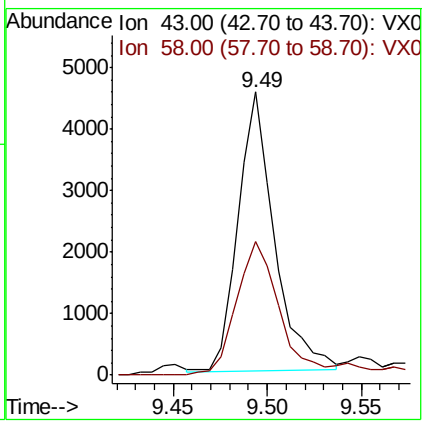


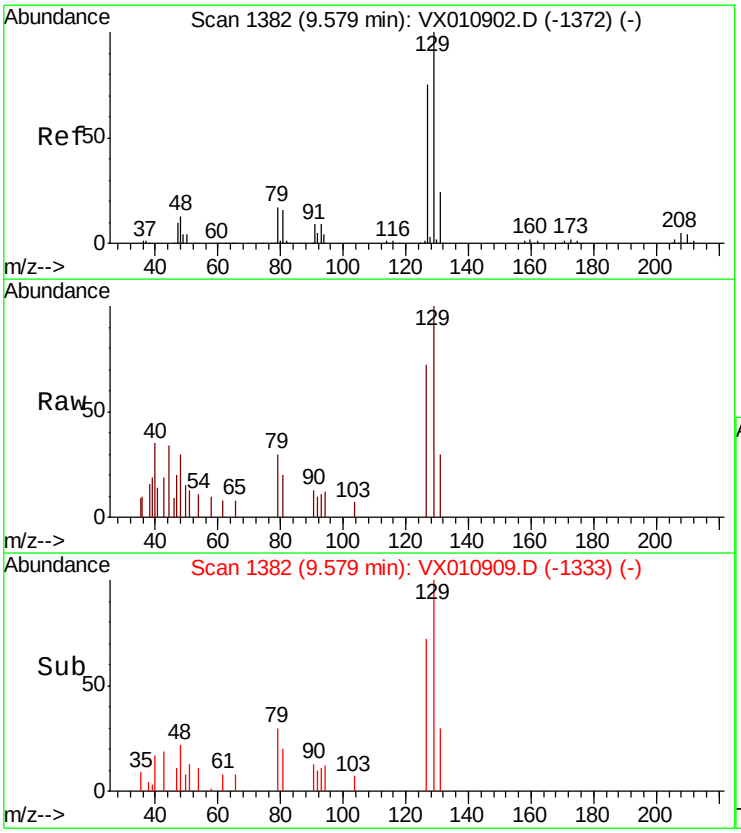
#59
2-Hexanone
Concen: 2.642 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 43 Resp: 6074

Ion	Ratio	Lower	Upper
43	100		
58	59.4	28.0	83.9

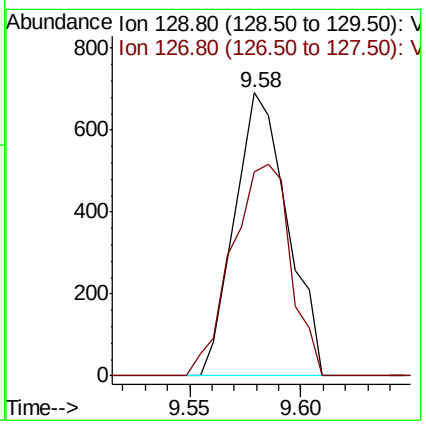


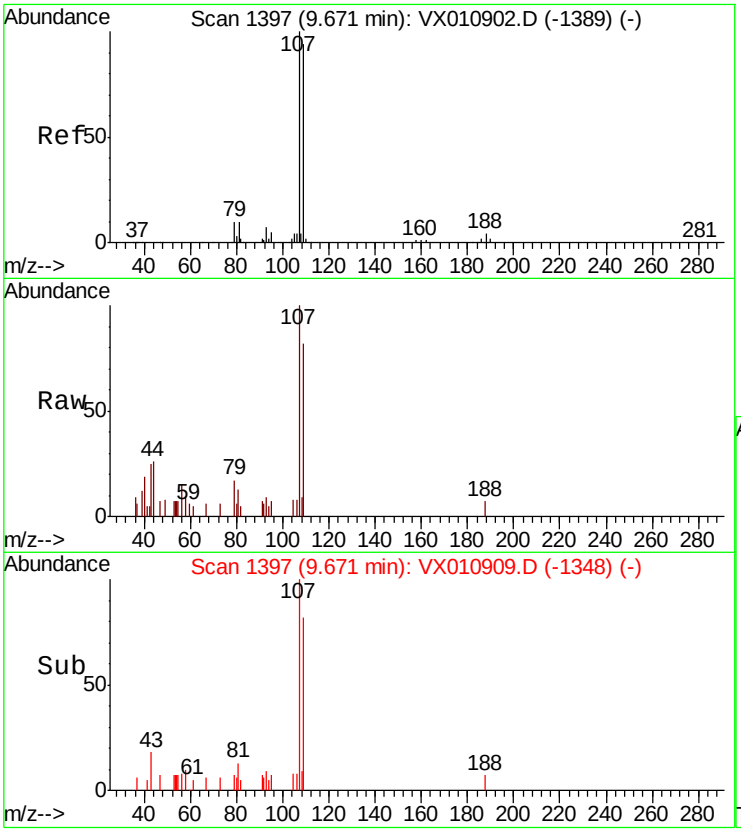


#60
Dibromochloromethane
Concen: 0.502 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion:129 Resp: 1143

Ion	Ratio	Lower	Upper
129	100		
127	82.6	38.6	115.8



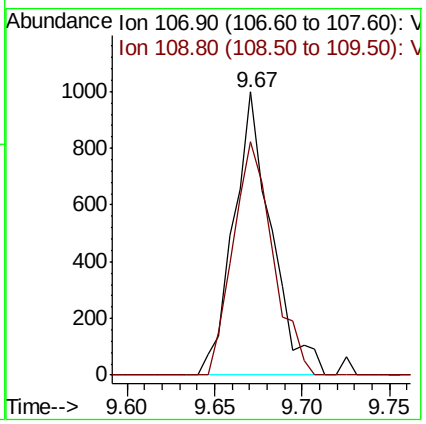


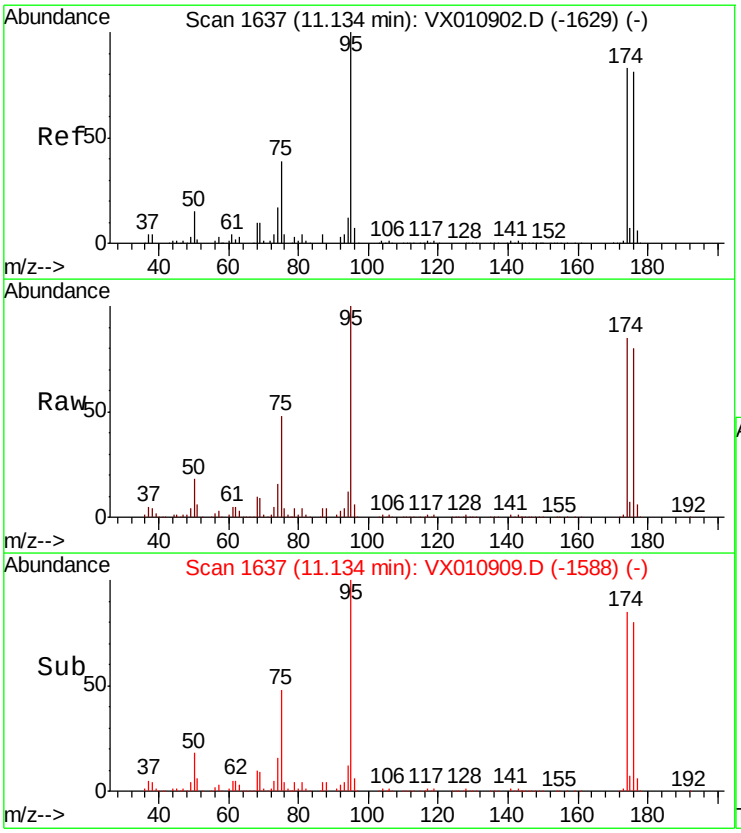
#61
1,2-Dibromoethane
Concen: 0.632 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:107 Resp: 1508

Ion	Ratio	Lower	Upper
107	100		
109	86.5	75.4	113.0

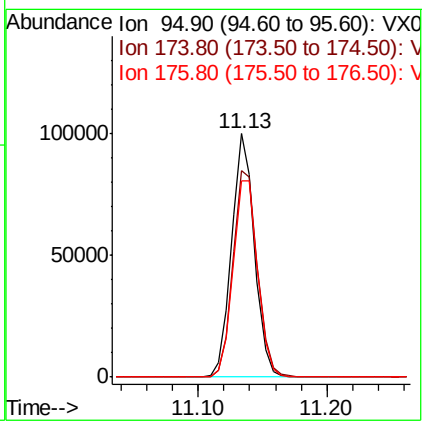


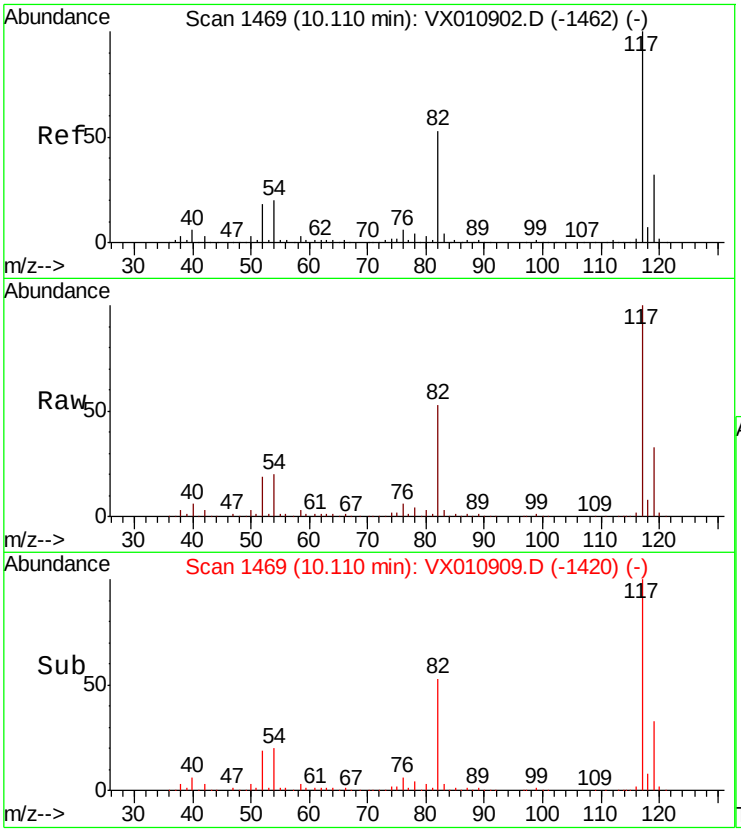


#62
4-Bromofluorobenzene
Concen: 42.812 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 95 Resp: 123839

Ion	Ratio	Lower	Upper
95	100		
174	90.3	0.0	180.6
176	86.9	0.0	173.8



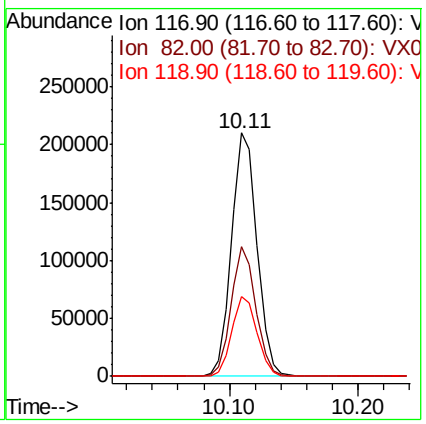


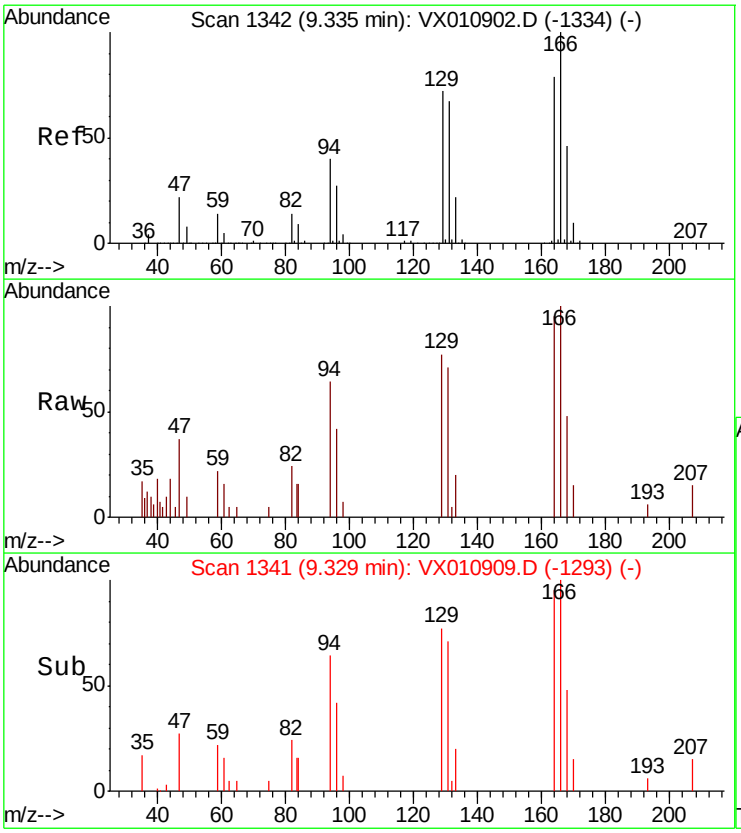
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:117 Resp: 290482

Ion	Ratio	Lower	Upper
117	100		
82	53.1	42.6	63.8
119	32.6	25.9	38.9

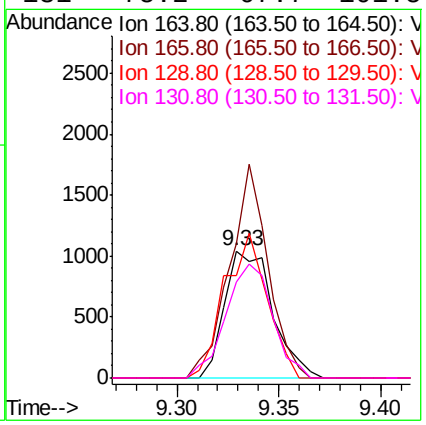


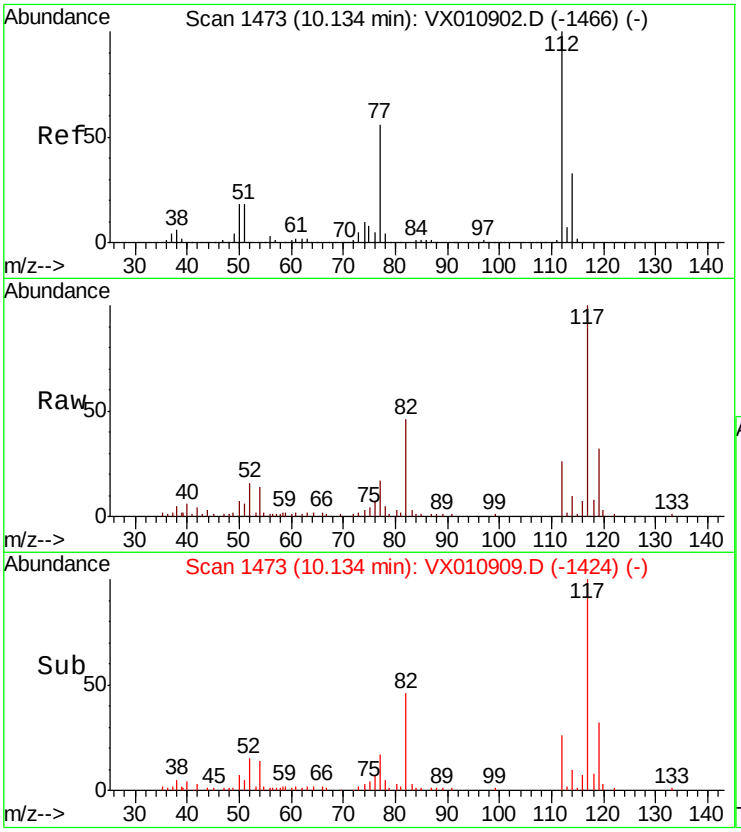


#64
Tetrachloroethene
Concen: 0.745 ug/l
RT: 9.33 min Scan# 1341
Delta R.T. -0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion:164 Resp: 1702

Ion	Ratio	Lower	Upper
164	100		
166	105.5	100.8	151.2
129	81.0	72.6	109.0
131	75.2	67.7	101.5



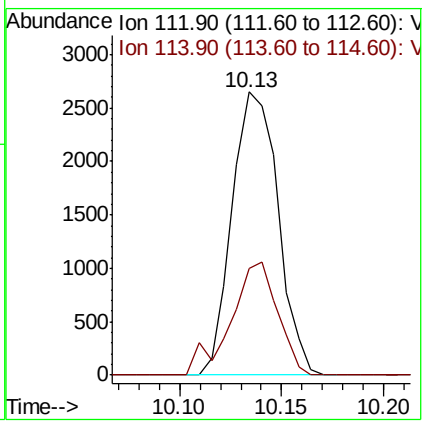


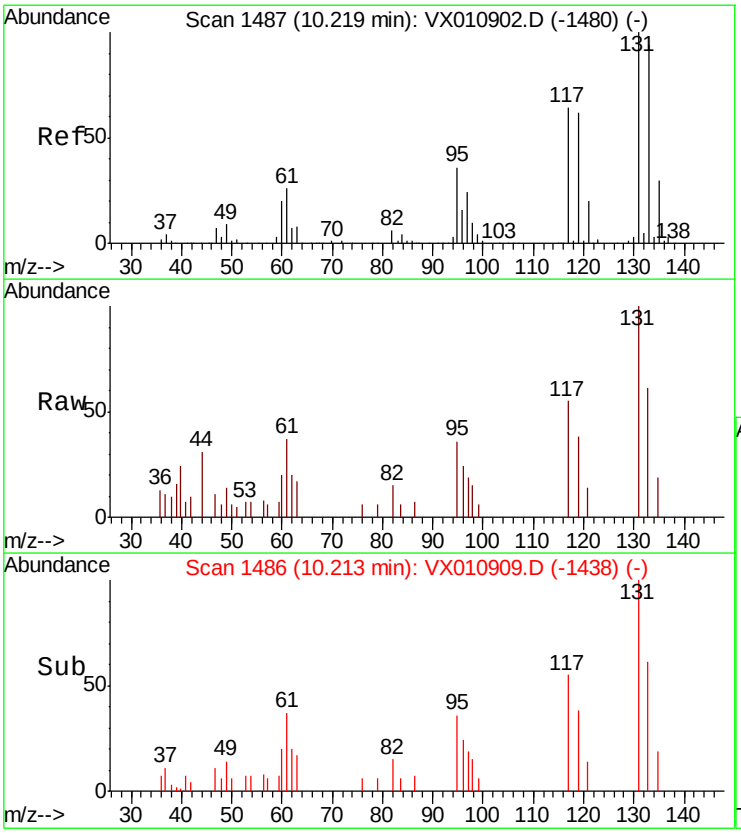
#65
Chlorobenzene
Concen: 0.697 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:112 Resp: 4159

Ion	Ratio	Lower	Upper
112	100		
114	37.9	26.2	39.4

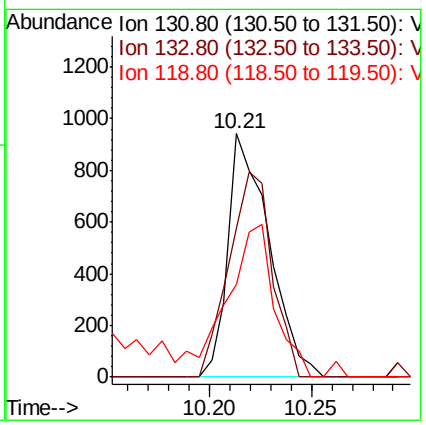


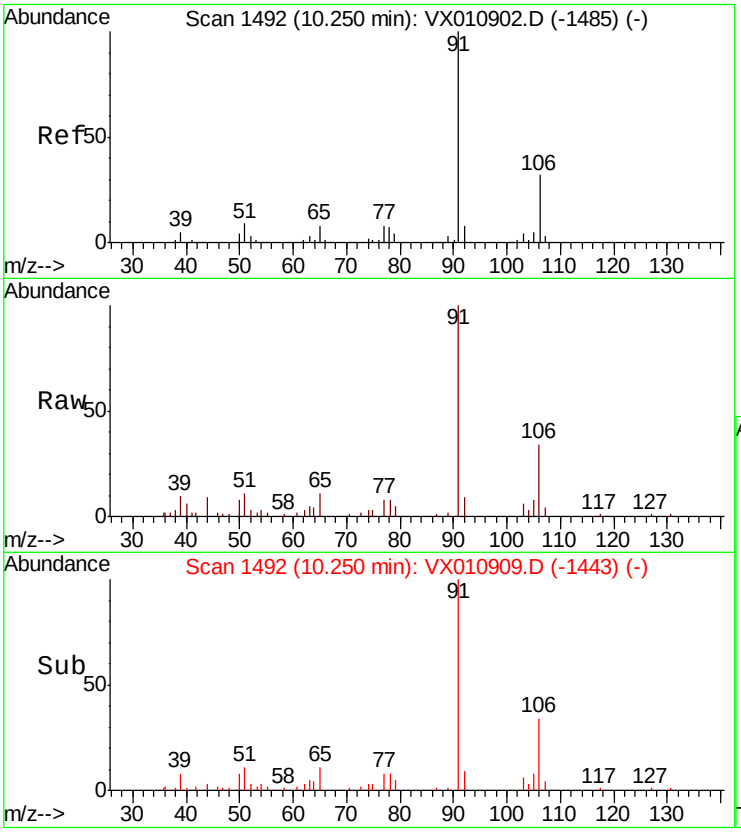


#66
1,1,1,2-Tetrachloroethane
Concen: 0.630 ug/l
RT: 10.21 min Scan# 1486
Delta R.T. -0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion:131 Resp: 1320

Ion	Ratio	Lower	Upper
131	100		
133	87.8	47.1	141.4
119	0.0	31.9	95.7#



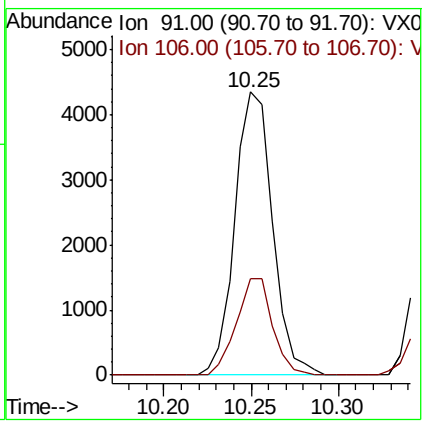


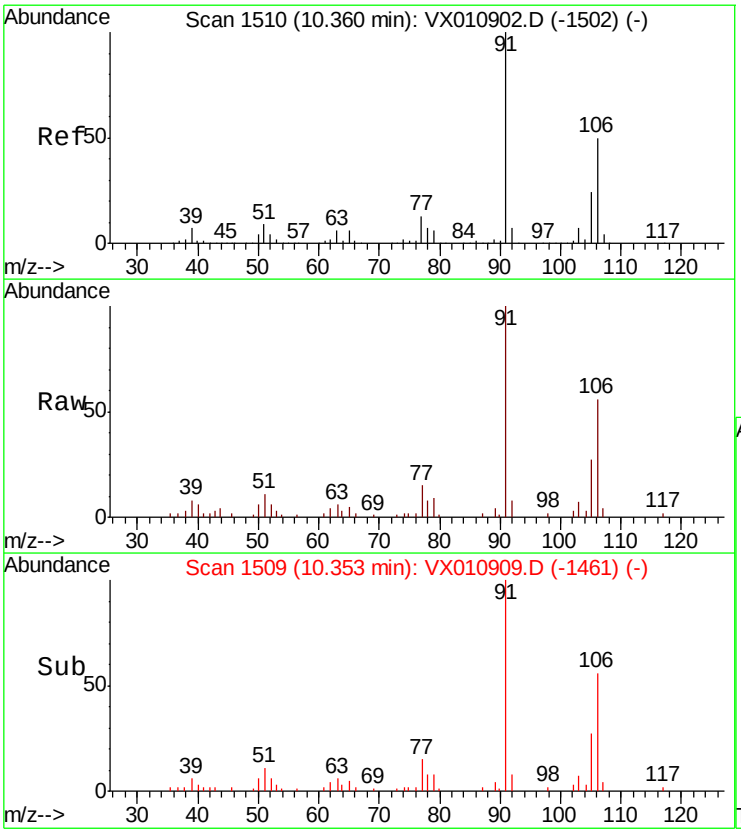
#67
Ethyl Benzene
Concen: 0.642 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 91 Resp: 6521

Ion	Ratio	Lower	Upper
91	100		
106	33.9	25.4	38.2

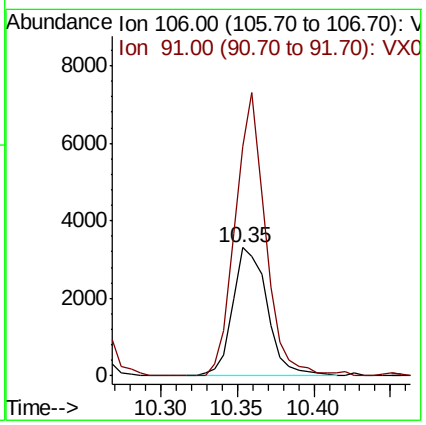


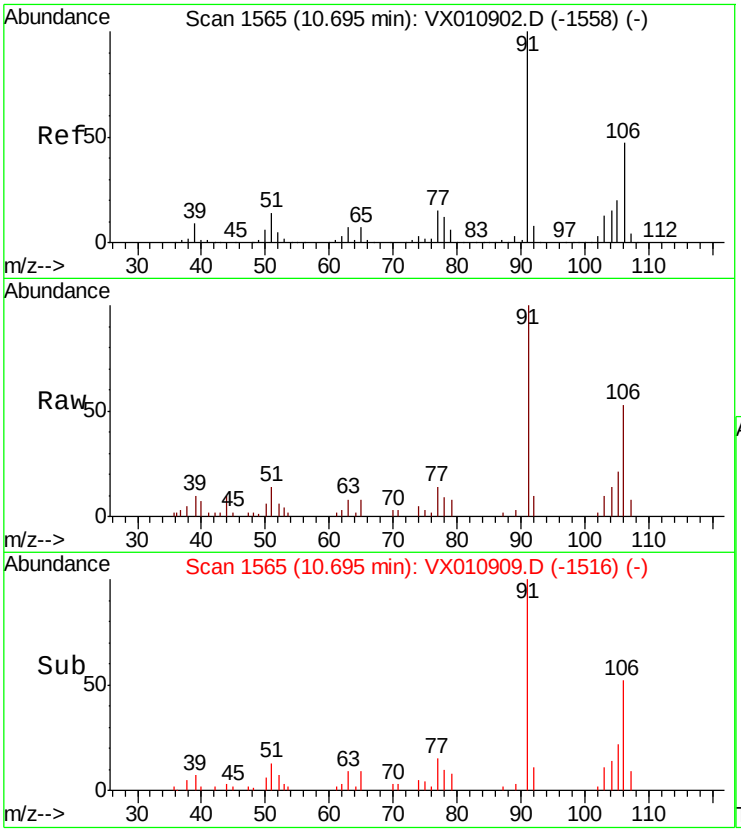


#68
m/p-Xylenes
Concen: 1.340 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion:106 Resp: 5221

Ion	Ratio	Lower	Upper
106	100		
91	192.4	160.1	240.1



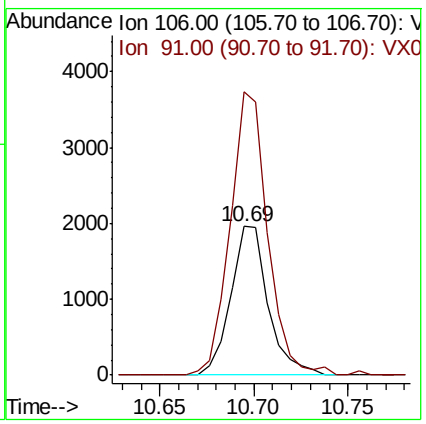


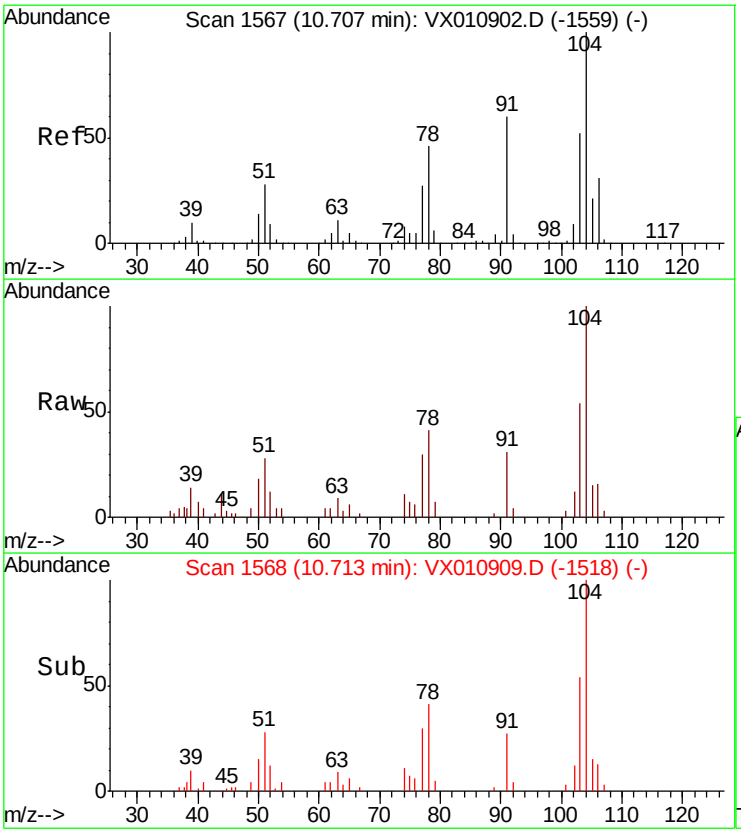
#69
o-Xylene
Concen: 0.711 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:106 Resp: 2702

Ion	Ratio	Lower	Upper
106	100		
91	189.9	105.1	315.3

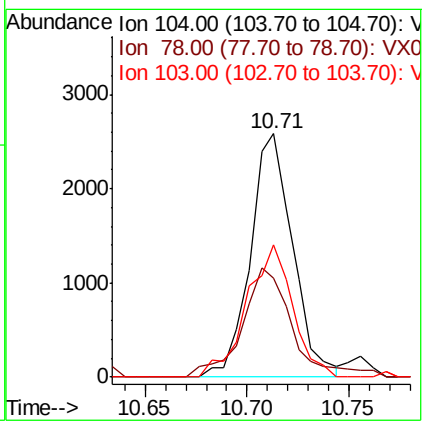


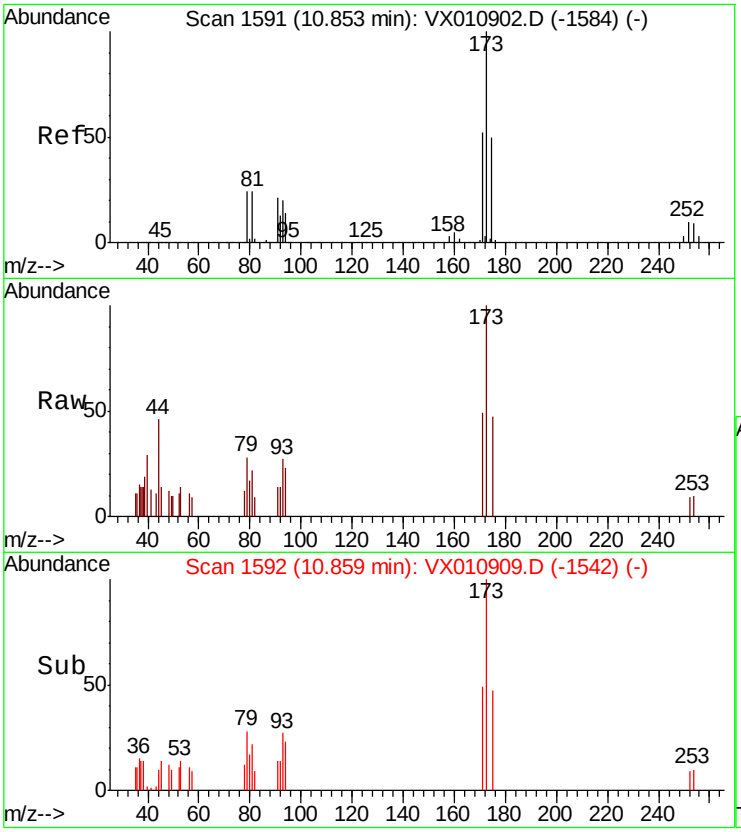


#70
Styrene
Concen: 0.588 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion:104 Resp: 3729

Ion	Ratio	Lower	Upper
104	100		
78	52.9	38.8	58.2
103	58.8	44.2	66.4



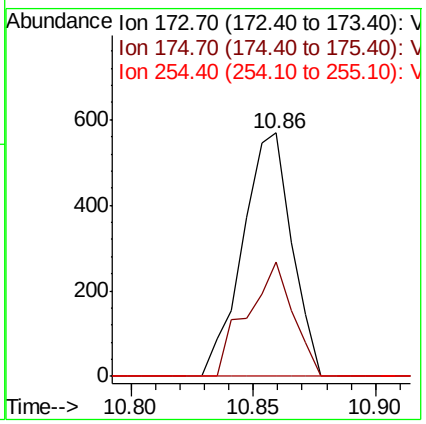


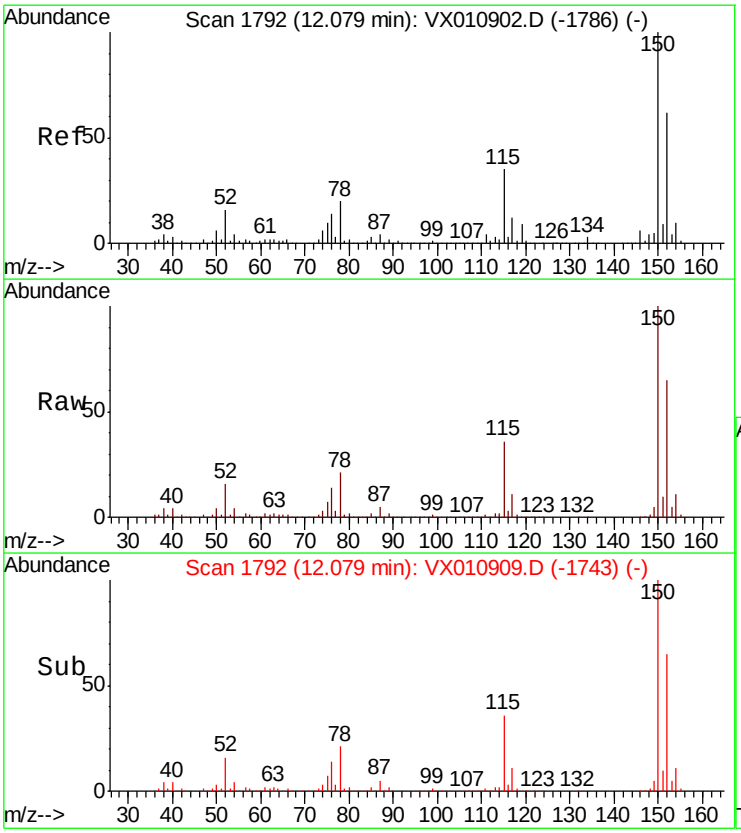
#71
Bromoform
Concen: 0.478 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:173 Resp: 799

Ion	Ratio	Lower	Upper
173	100		
175	44.1	24.6	73.6
254	0.0	0.1	0.1#

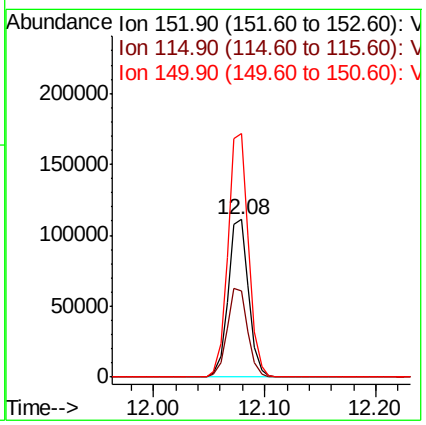


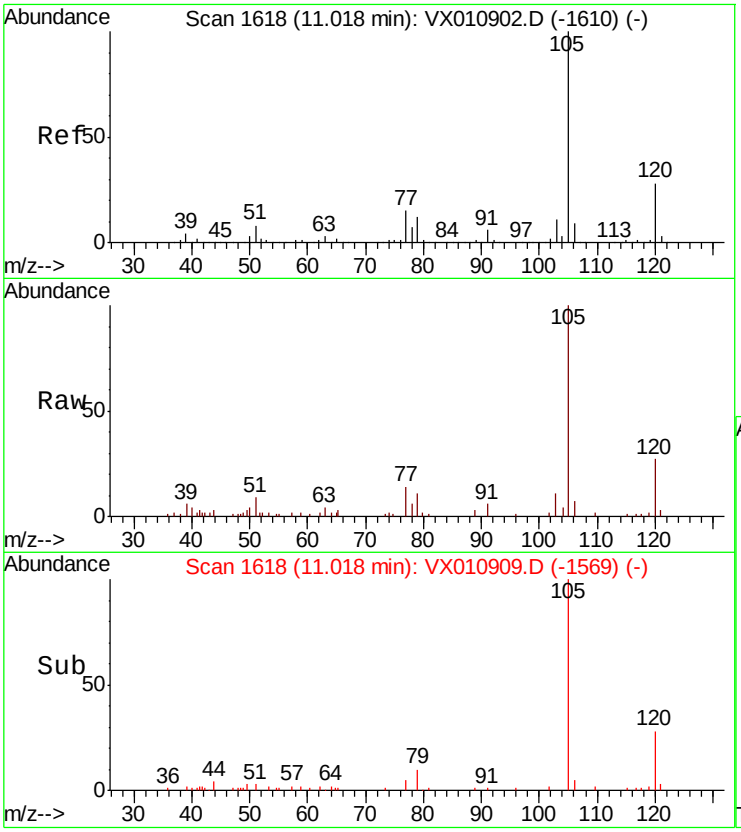


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion:152 Resp: 139838

Ion	Ratio	Lower	Upper
152	100		
115	56.8	39.7	119.1
150	155.2	0.0	345.6



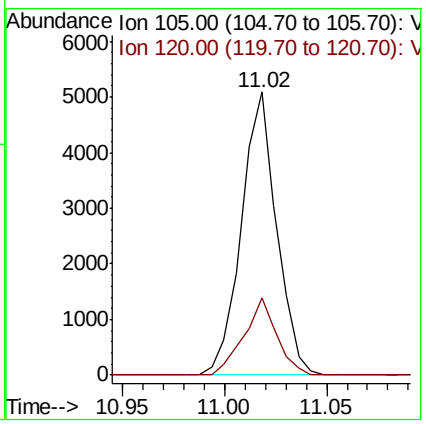


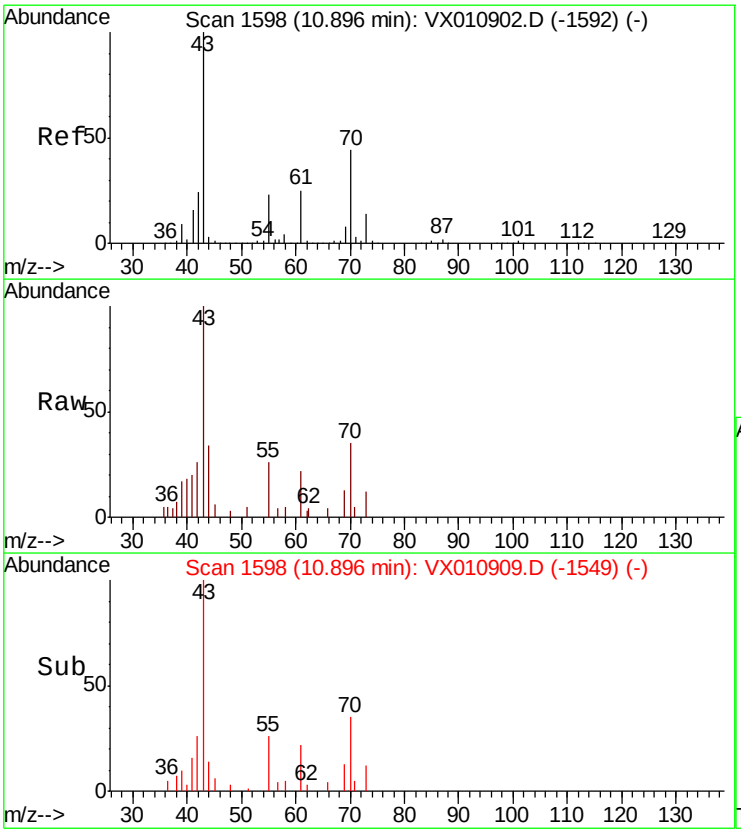
#73
Isopropylbenzene
Concen: 0.647 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:105 Resp: 6109

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.7	41.1

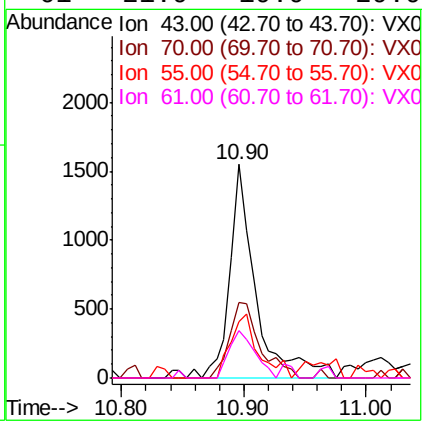


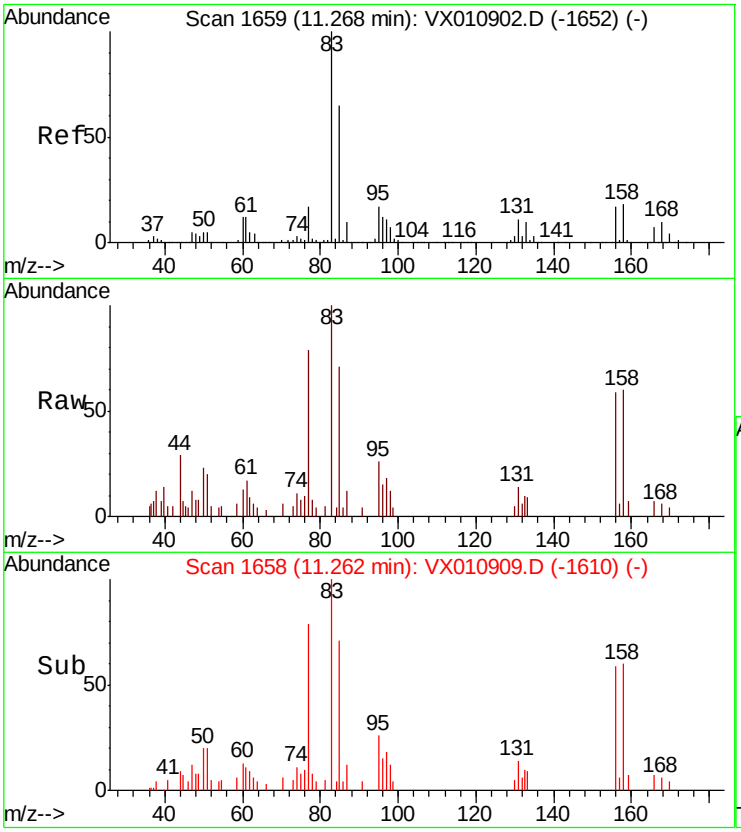


#74
N-amyl acetate
Concen: 0.629 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 43 Resp: 2272

Ion	Ratio	Lower	Upper
43	100		
70	41.4	34.7	52.1
55	31.5	19.1	28.7#
61	21.9	19.9	29.9



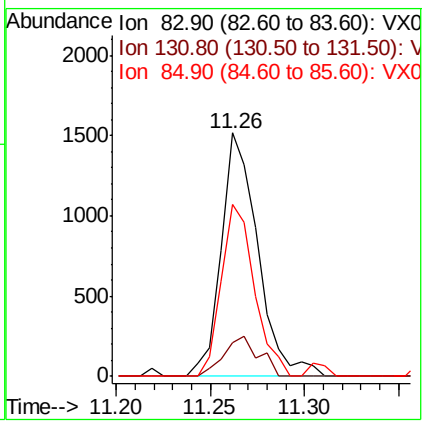


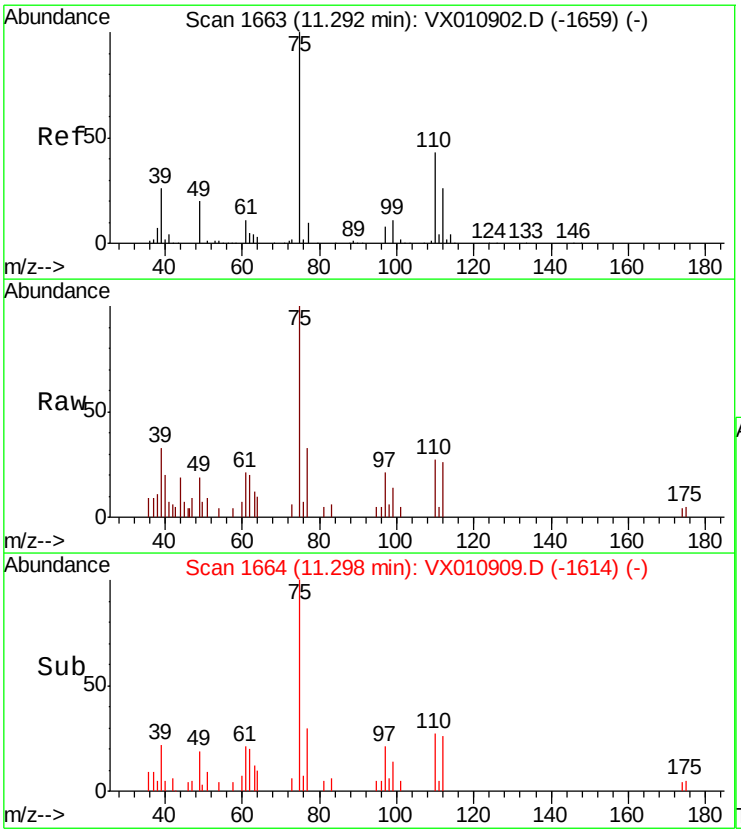
#75
1,1,2,2-Tetrachloroethane
Concen: 0.662 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 83 Resp: 2046

Ion	Ratio	Lower	Upper
83	100		
131	15.7	5.5	16.4
85	63.8	32.3	96.9

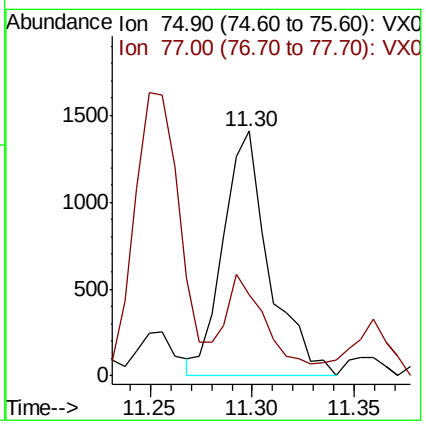


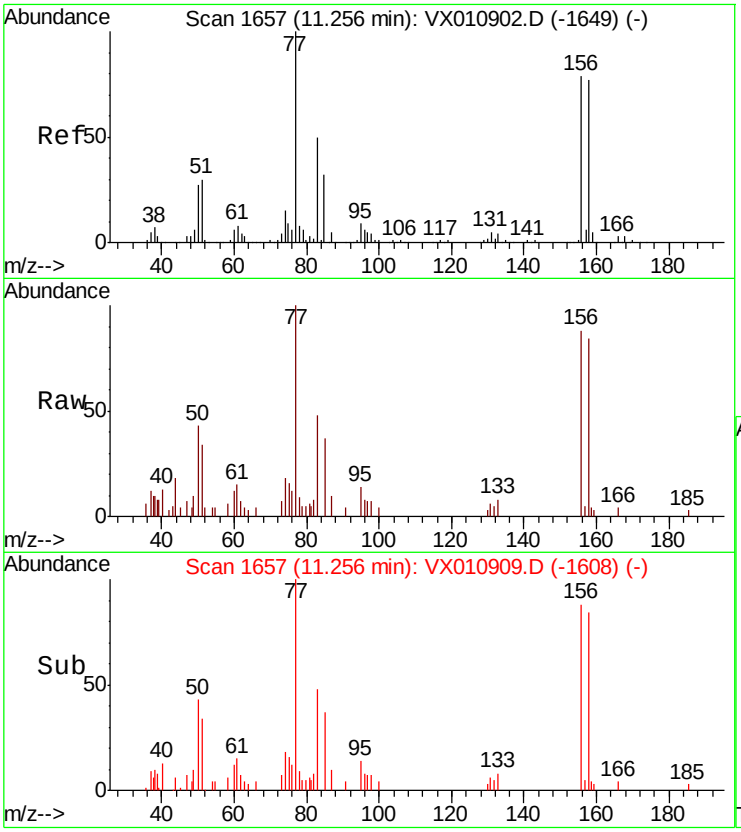


#76
1,2,3-Trichloropropane
Concen: 0.875 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 75 Resp: 2207

Ion	Ratio	Lower	Upper
75	100		
77	36.7	21.3	64.0



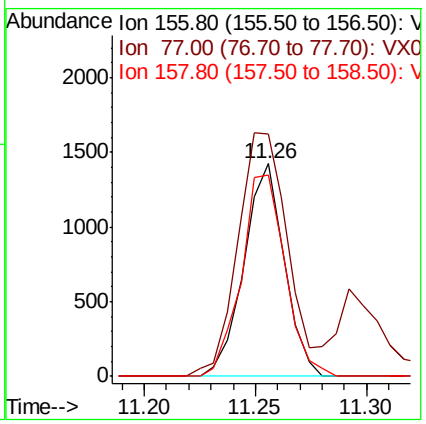


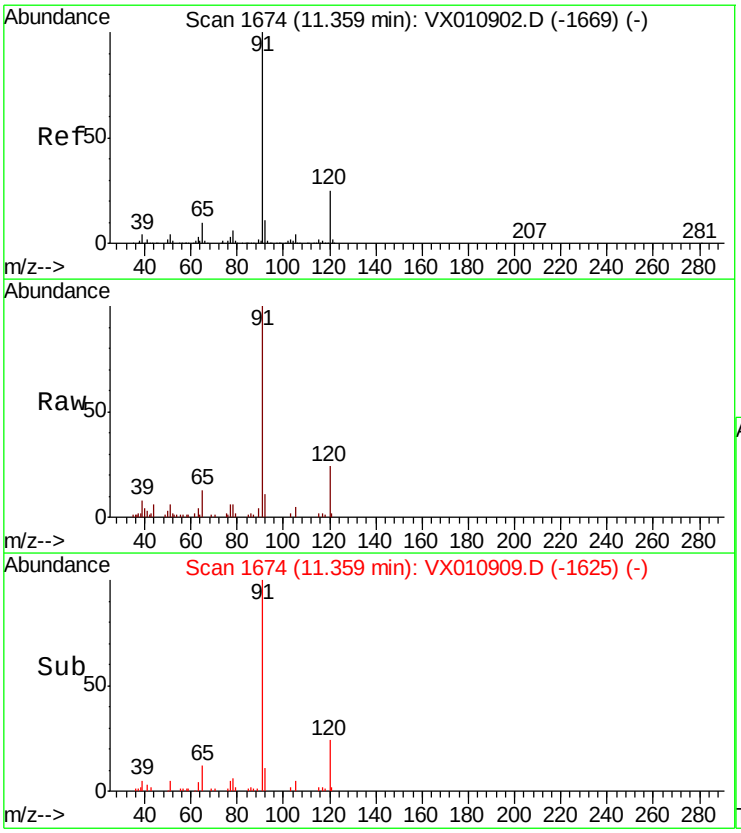
#77
Bromobenzene
Concen: 0.690 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:156 Resp: 1799

Ion	Ratio	Lower	Upper
156	100		
77	143.6	68.7	206.1
158	103.3	47.9	143.7

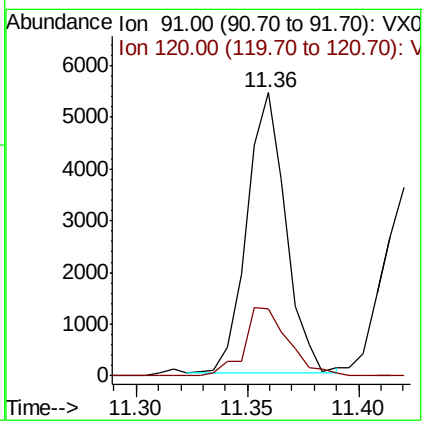


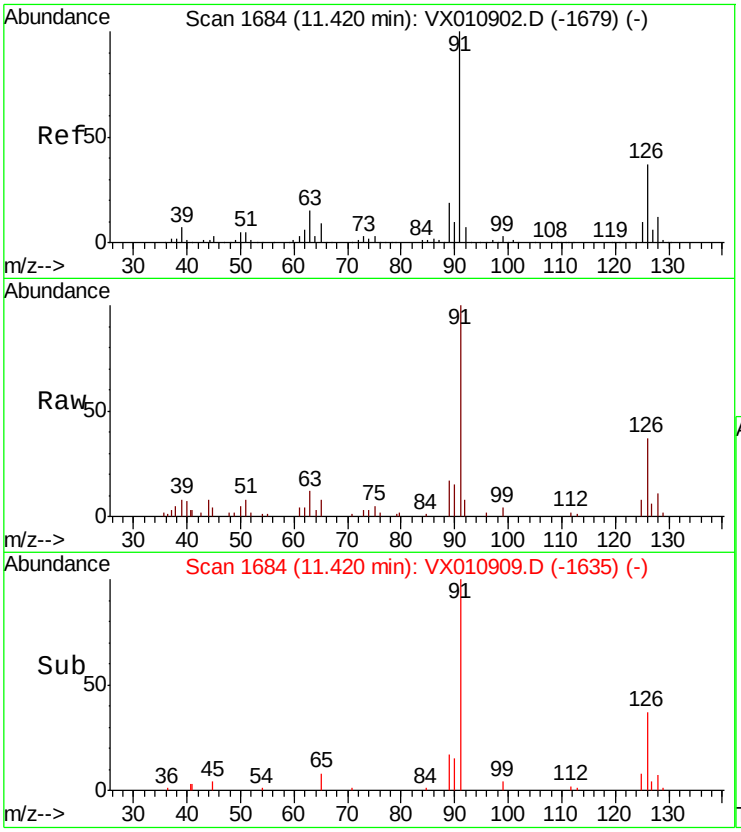


#78
n-propylbenzene
Concen: 0.631 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 91 Resp: 6589

Ion	Ratio	Lower	Upper
91	100		
120	27.8	12.3	36.8



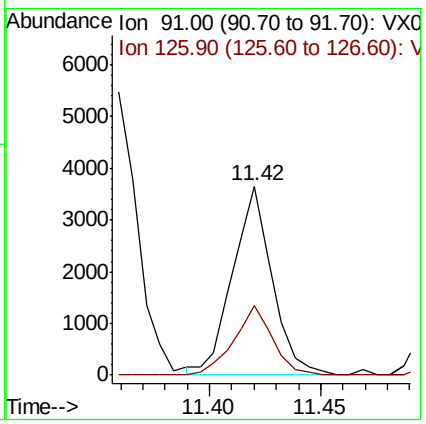


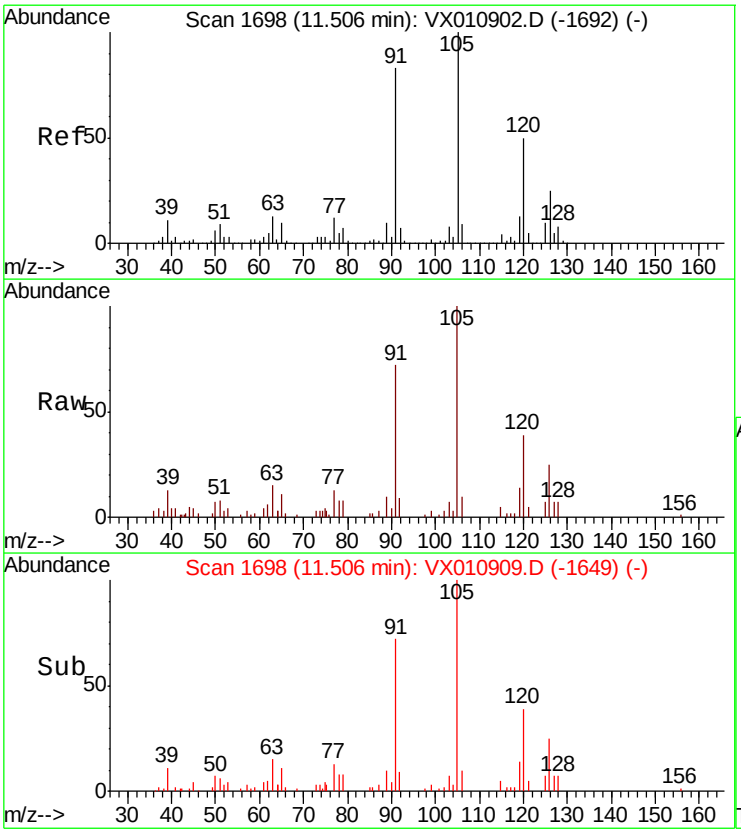
#79
2-Chlorotoluene
Concen: 0.721 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 91 Resp: 4524

Ion	Ratio	Lower	Upper
91	100		
126	35.7	18.0	54.0

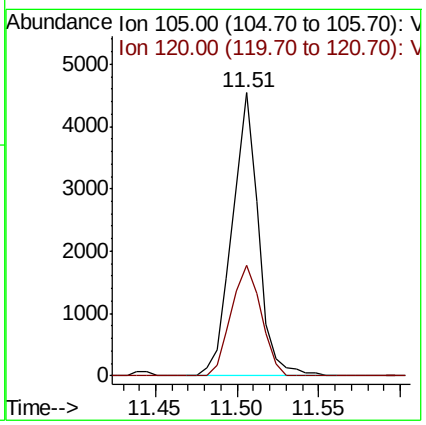


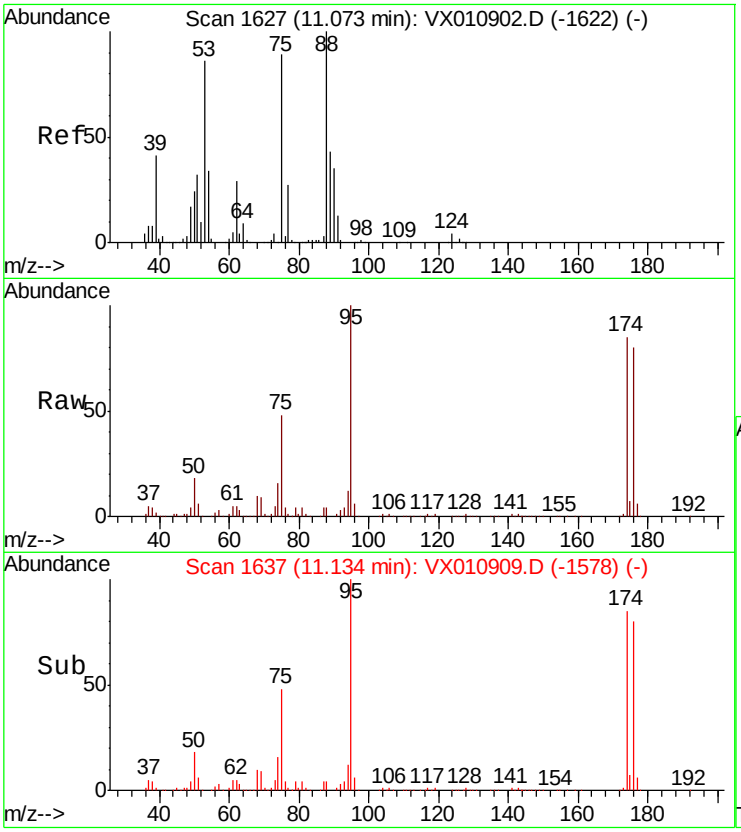


#80
1,3,5-Trimethylbenzene
Concen: 0.646 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion:105 Resp: 5098

Ion	Ratio	Lower	Upper
105	100		
120	44.8	24.6	73.8



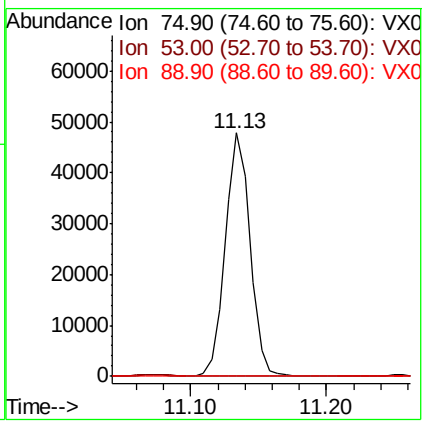


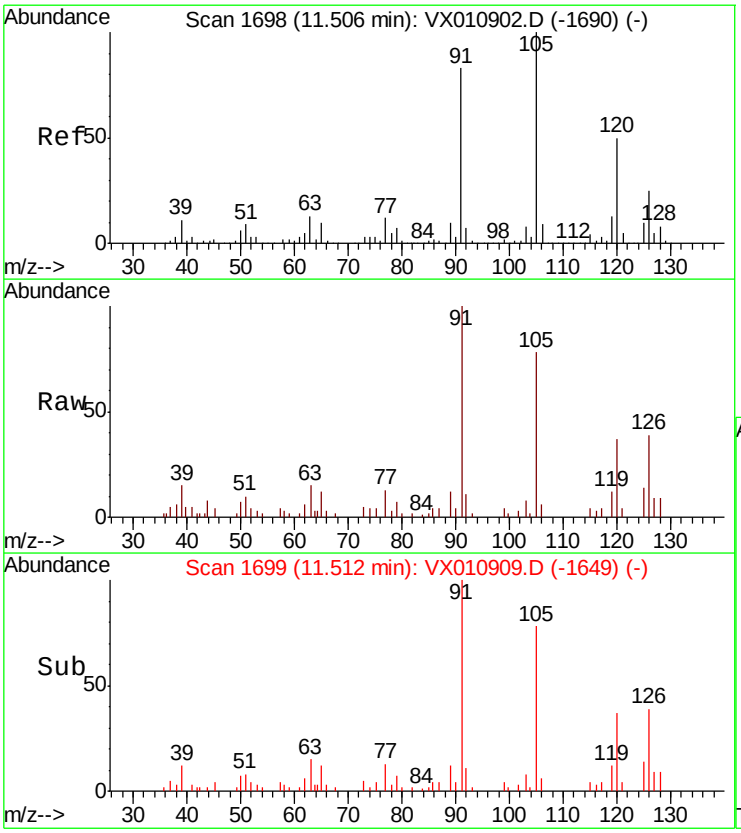
#81
trans-1,4-Dichloro-2-butene
Concen: 65.764 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 75 Resp: 60314

Ion	Ratio	Lower	Upper
75	100		
53	0.0	76.7	115.1#
89	0.0	38.5	57.7#

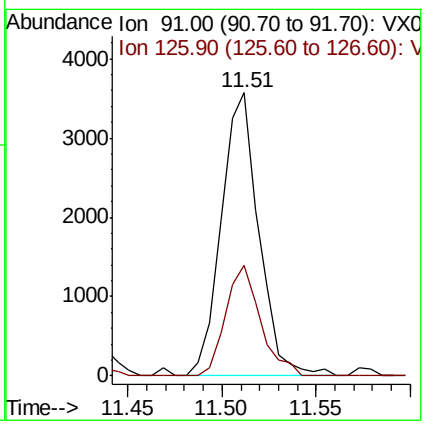


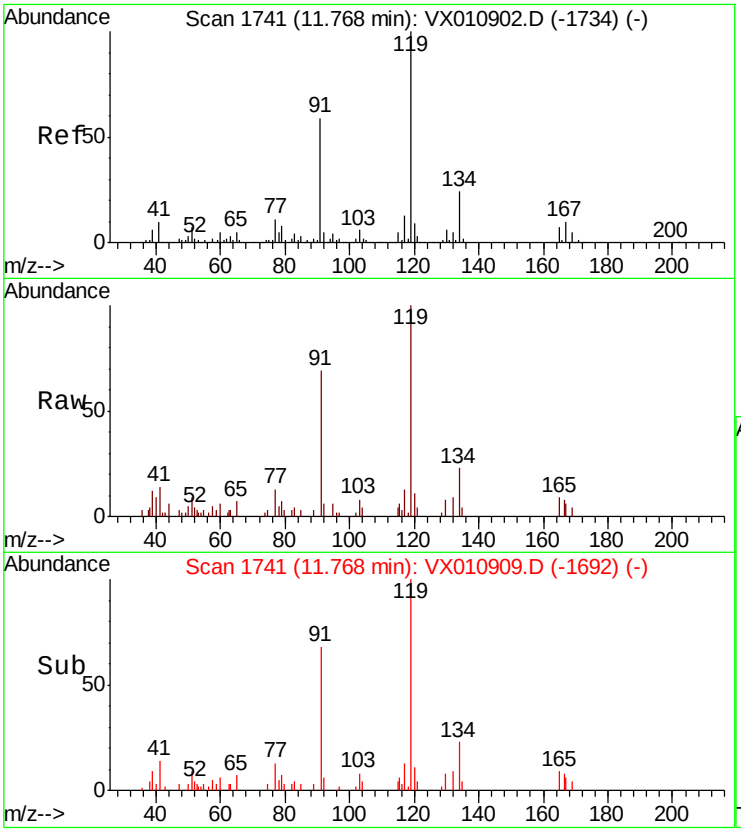


#82
4-Chlorotoluene
Concen: 0.676 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 91 Resp: 4935

Ion	Ratio	Lower	Upper
91	100		
126	36.1	15.9	47.7



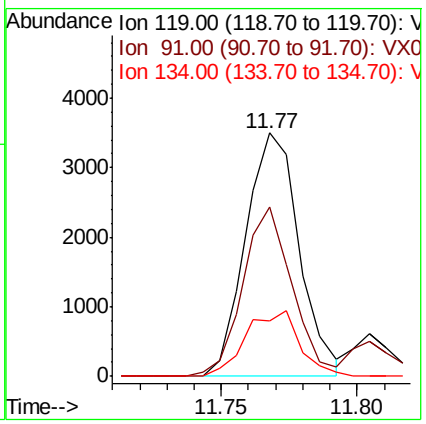


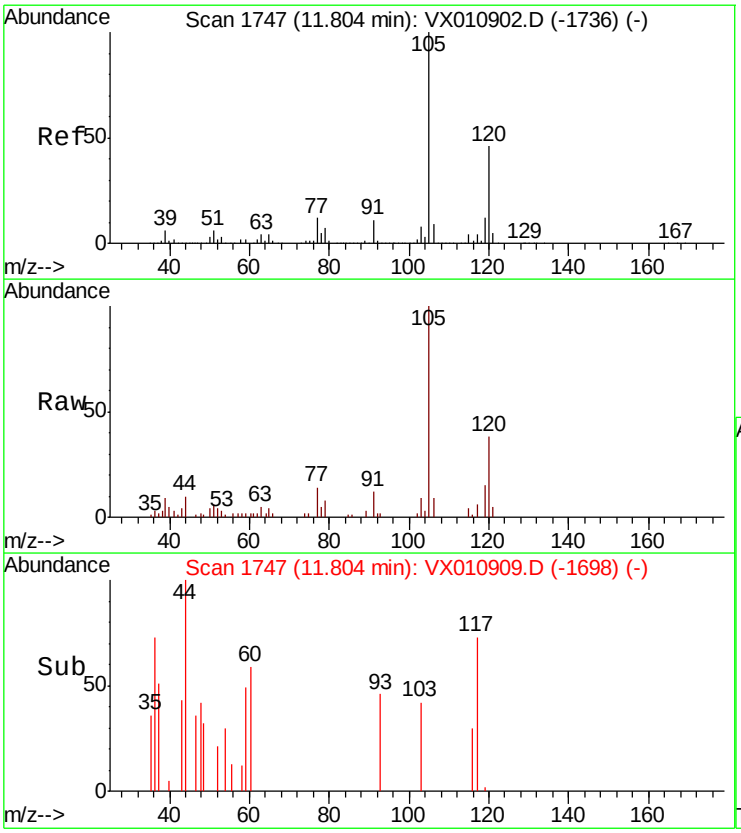
#83
tert-Butylbenzene
Concen: 0.618 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:119 Resp: 4790

Ion	Ratio	Lower	Upper
119	100		
91	64.0	28.6	85.8
134	26.8	11.6	34.8

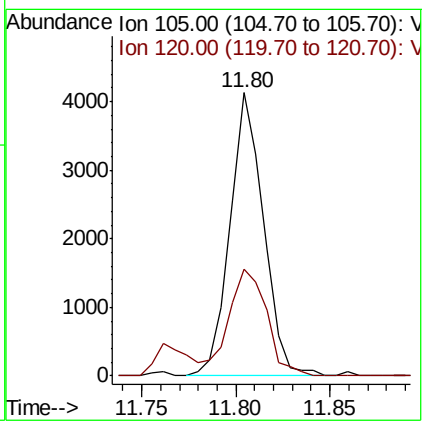


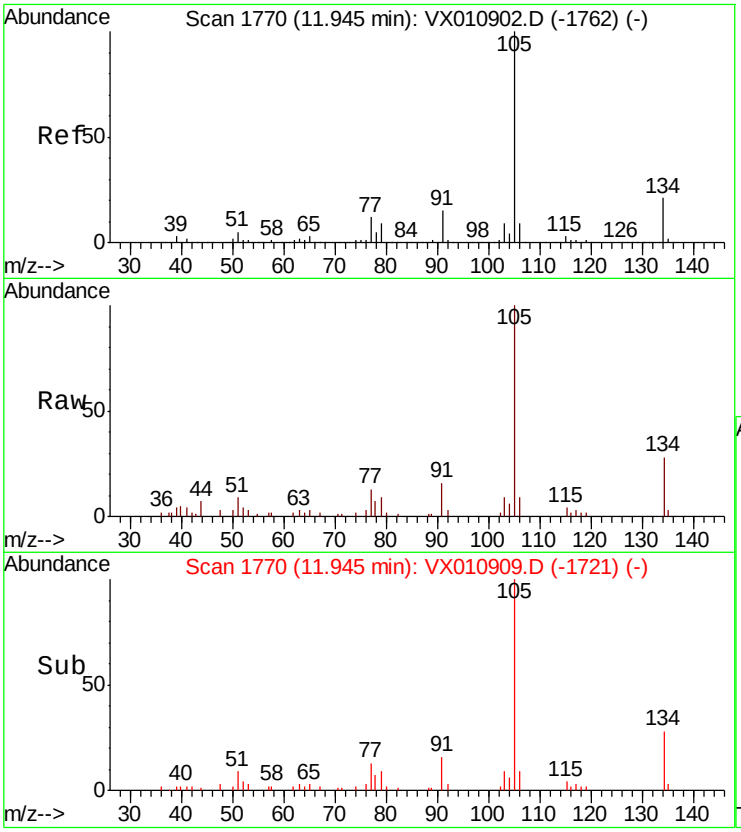


#84
1,2,4-Trimethylbenzene
Concen: 0.640 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion:105 Resp: 5096

Ion	Ratio	Lower	Upper
105	100		
120	43.1	22.9	68.5



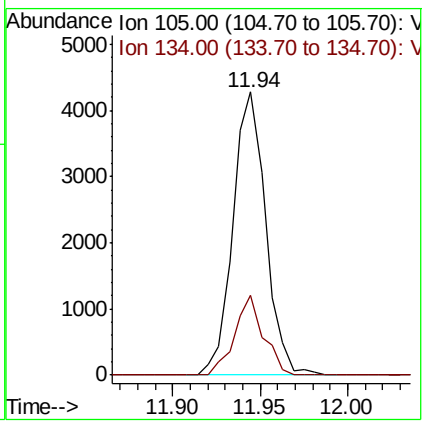


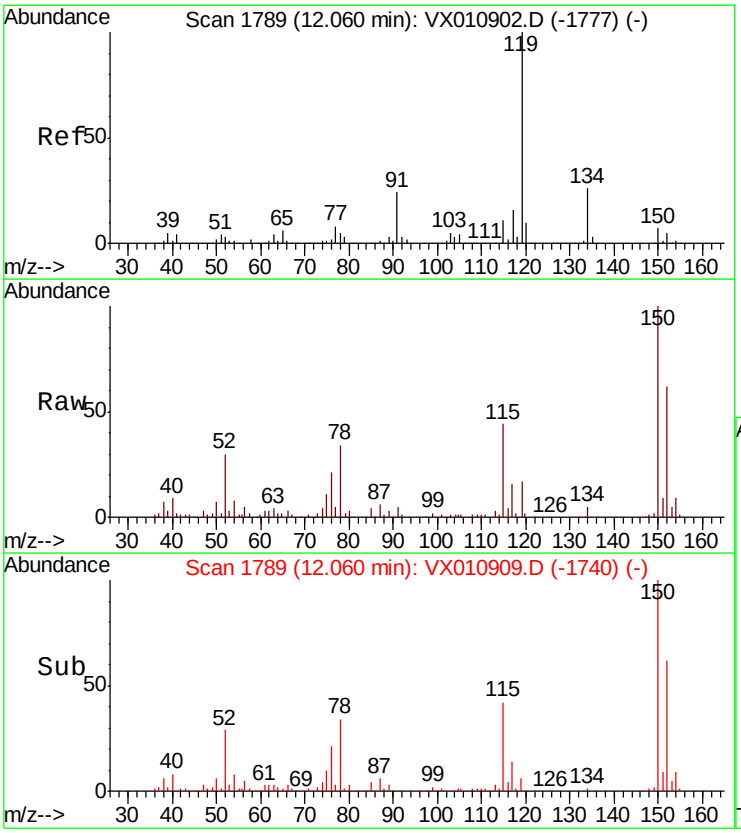
#85
sec-Butylbenzene
Concen: 0.611 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:105 Resp: 5552

Ion	Ratio	Lower	Upper
105	100		
134	25.1	10.4	31.4

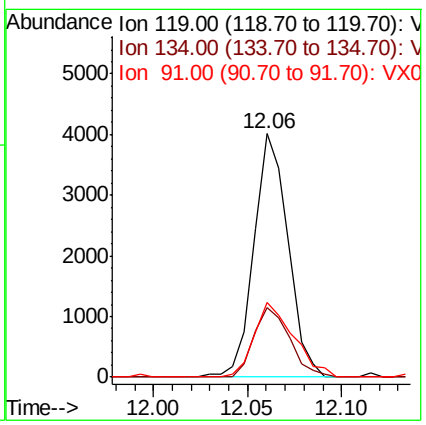


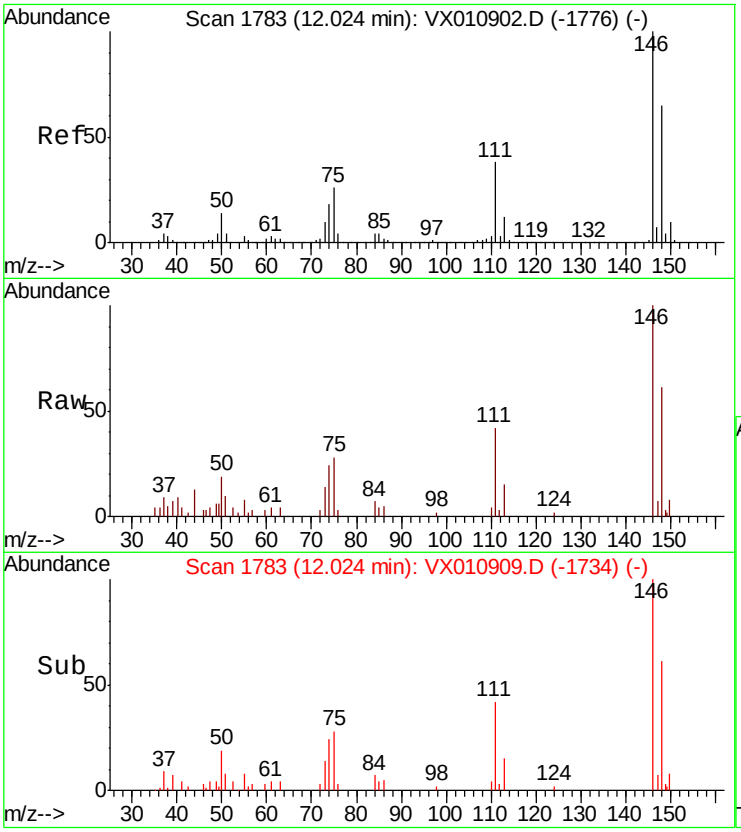


#86
p-Isopropyltoluene
Concen: 0.599 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion:119 Resp: 5035

Ion	Ratio	Lower	Upper
119	100		
134	30.3	13.4	40.1
91	35.4	11.8	35.4#



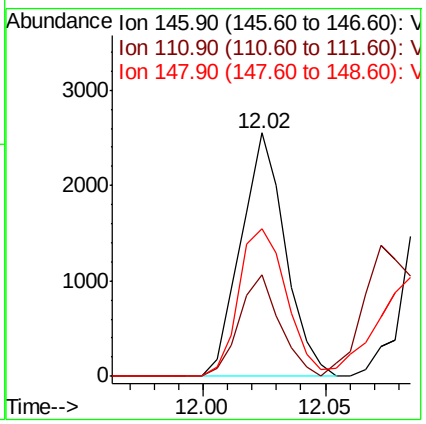


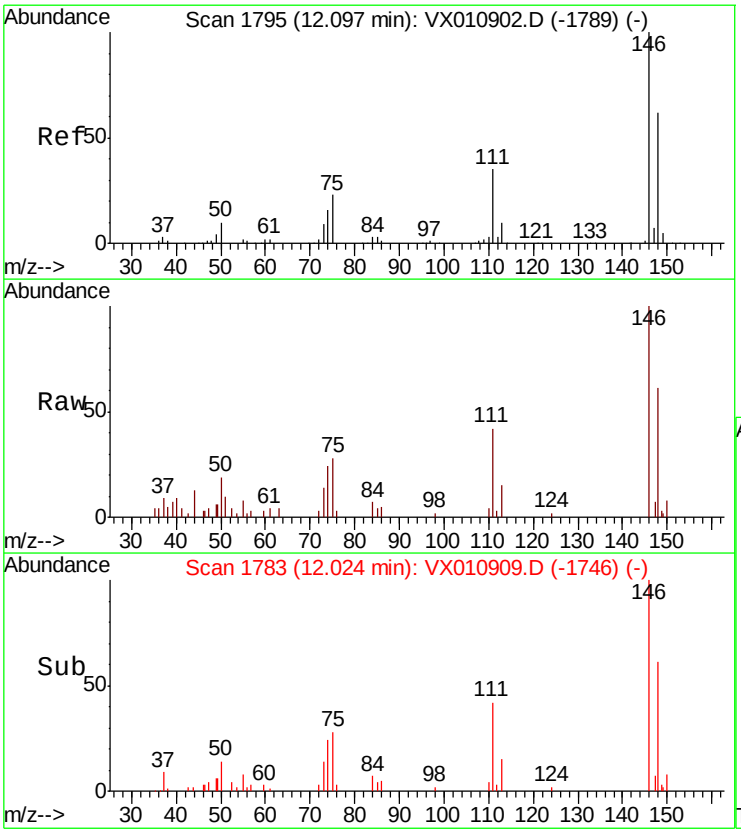
#87
1,3-Dichlorobenzene
Concen: 0.711 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:146 Resp: 3216

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.9	56.9
148	65.0	32.2	96.6

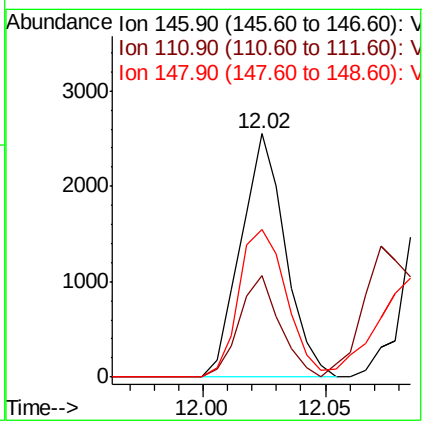


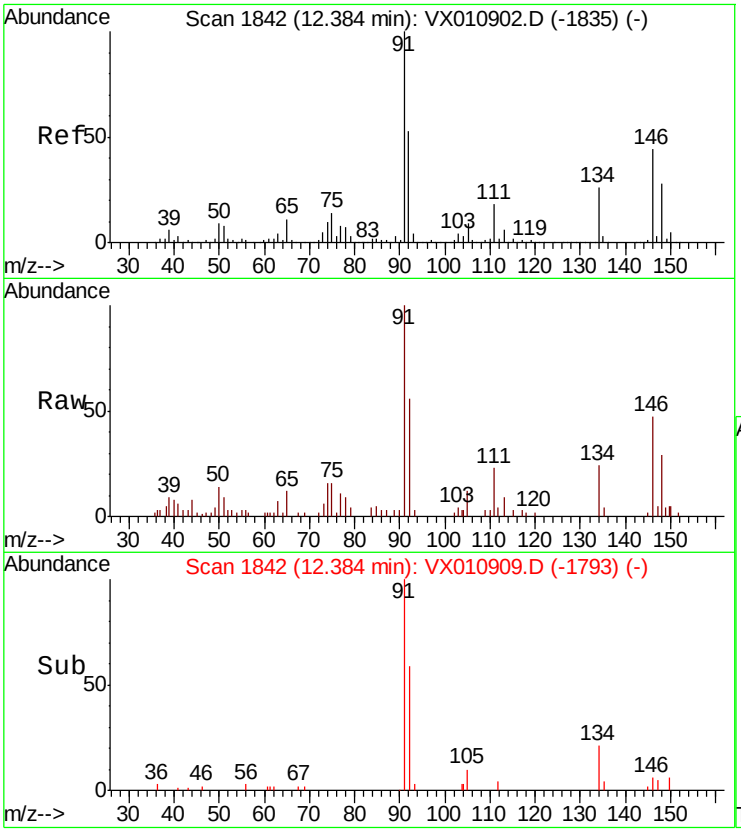


#88
1,4-Dichlorobenzene
Concen: 0.693 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.07 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion:146 Resp: 3216

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.6	55.8
148	65.0	31.6	94.7



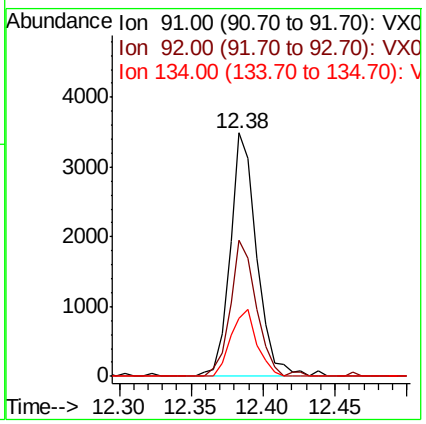


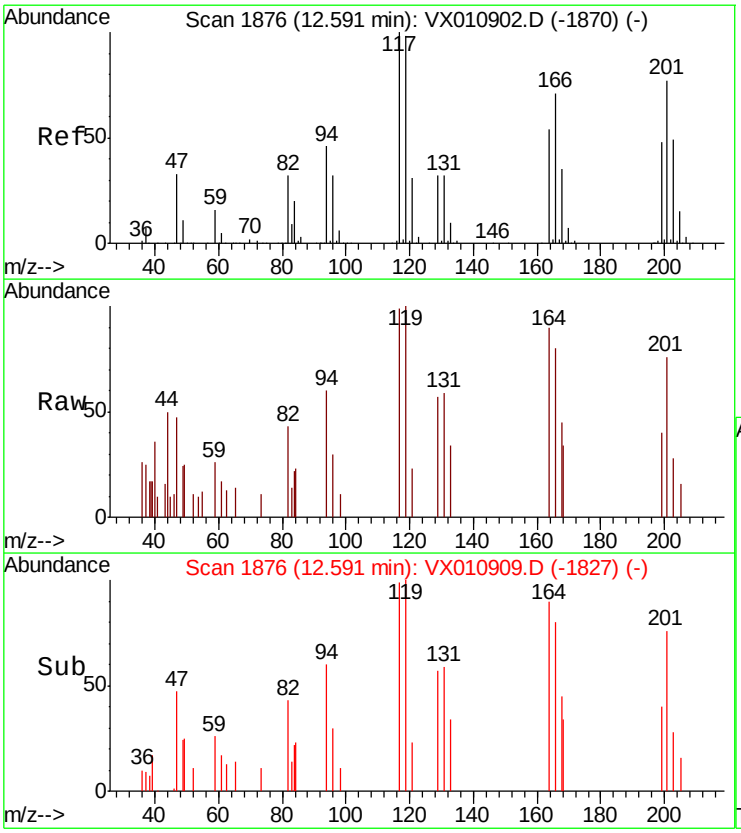
#89
n-Butylbenzene
Concen: 0.626 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 91 Resp: 4500

Ion	Ratio	Lower	Upper
91	100		
92	55.5	26.2	78.5
134	26.8	13.8	41.3

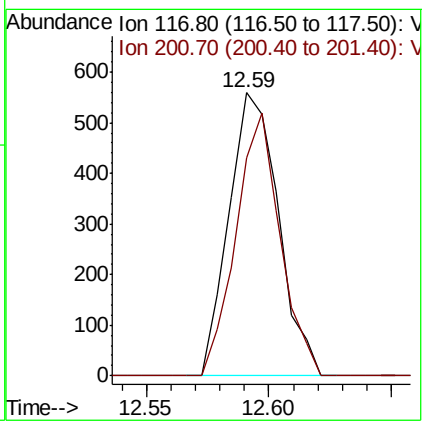


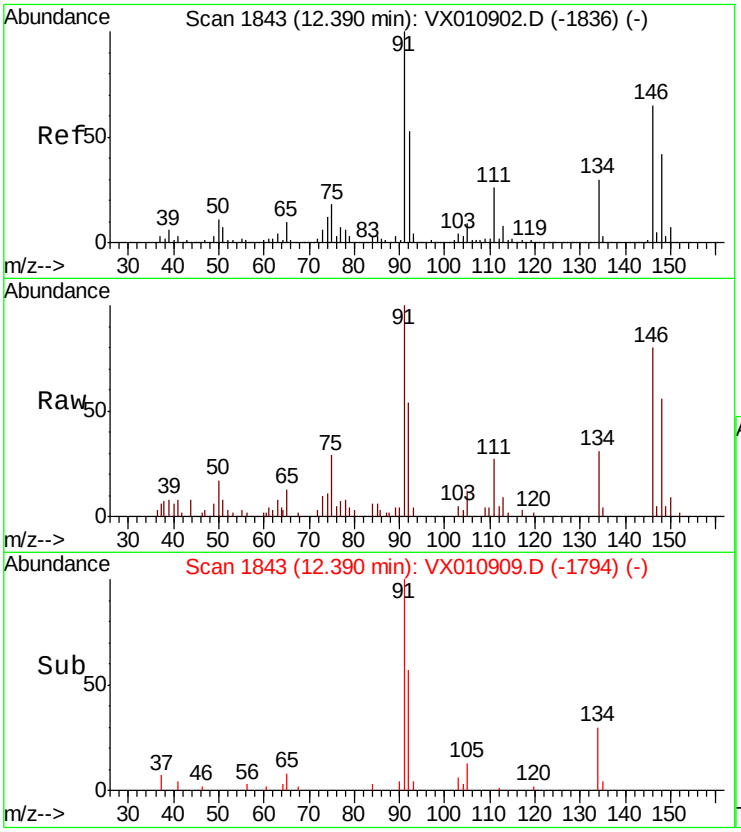


#90
Hexachloroethane
Concen: 0.592 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion:117 Resp: 785

Ion	Ratio	Lower	Upper
117	100		
201	82.9	43.3	129.8



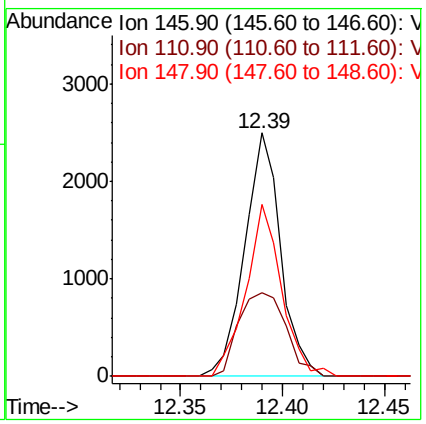


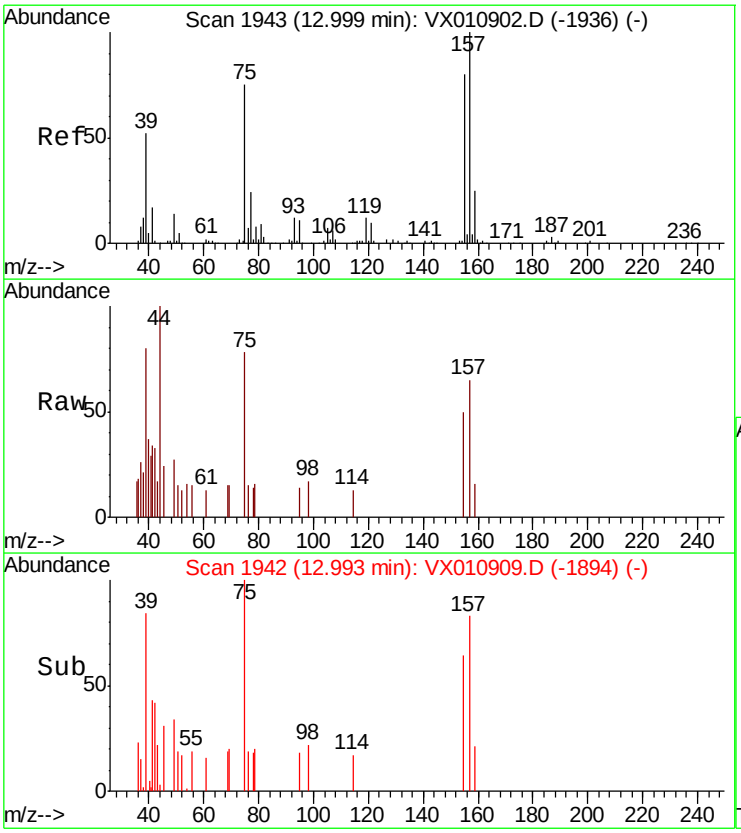
#91
1,2-Dichlorobenzene
Concen: 0.683 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:146 Resp: 3063

Ion	Ratio	Lower	Upper
146	100		
111	45.3	19.9	59.7
148	70.0	32.0	96.2

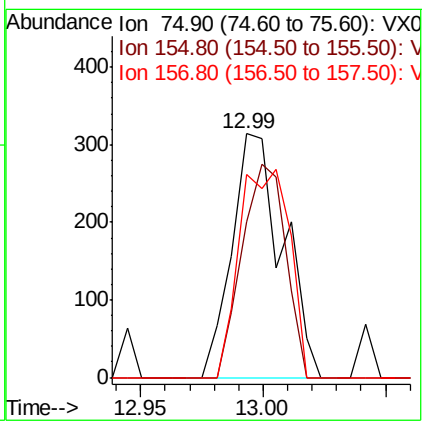


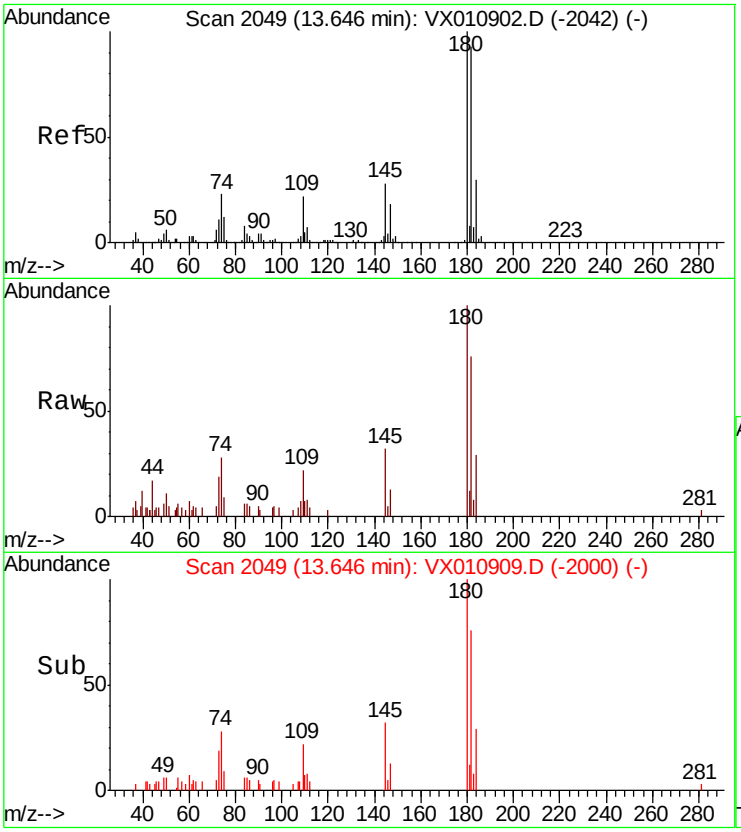


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.699 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion: 75 Resp: 452

Ion	Ratio	Lower	Upper
75	100		
155	75.0	48.7	146.1
157	84.5	62.5	187.6



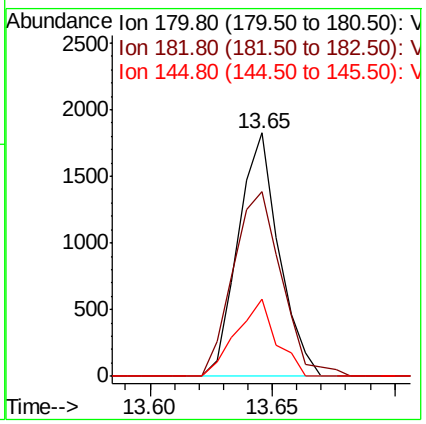


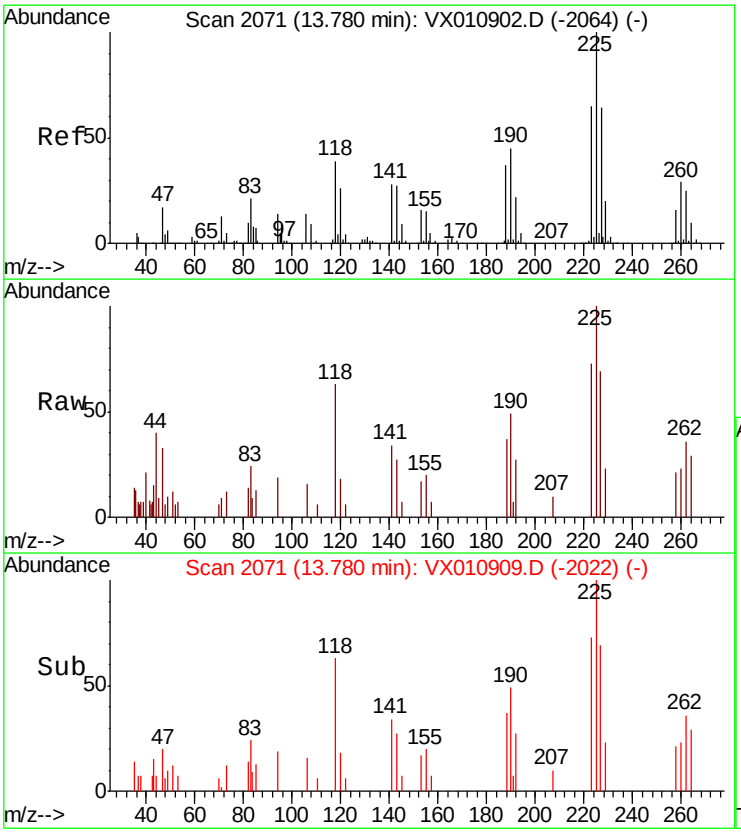
#93
1,2,4-Trichlorobenzene
Concen: 0.699 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:180 Resp: 2124

Ion	Ratio	Lower	Upper
180	100		
182	89.9	47.1	141.3
145	31.0	14.8	44.4

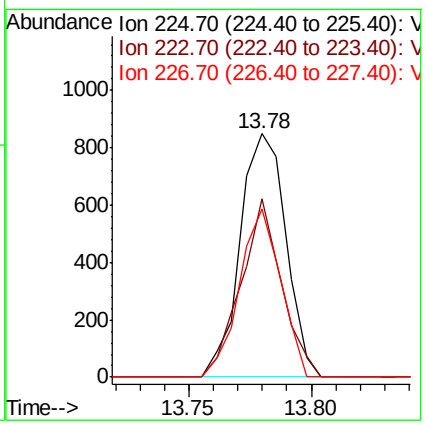


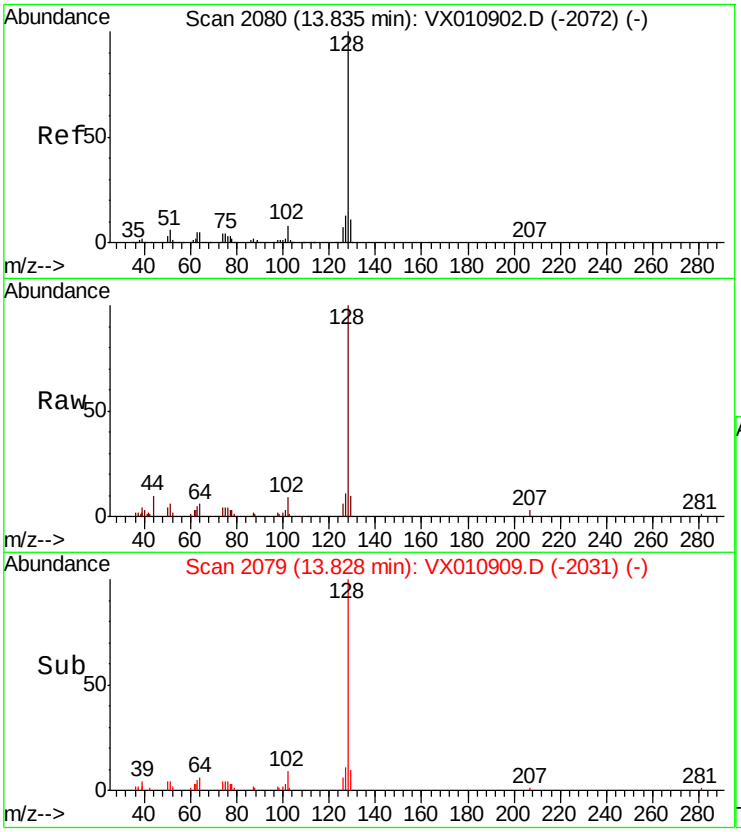


#94
Hexachlorobutadiene
Concen: 0.733 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion:225 Resp: 1104

Ion	Ratio	Lower	Upper
225	100		
223	65.1	31.9	95.9
227	62.3	32.5	97.4



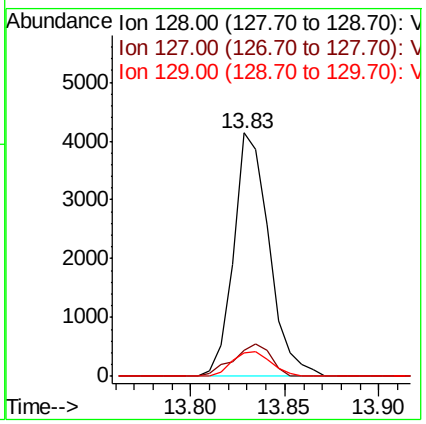


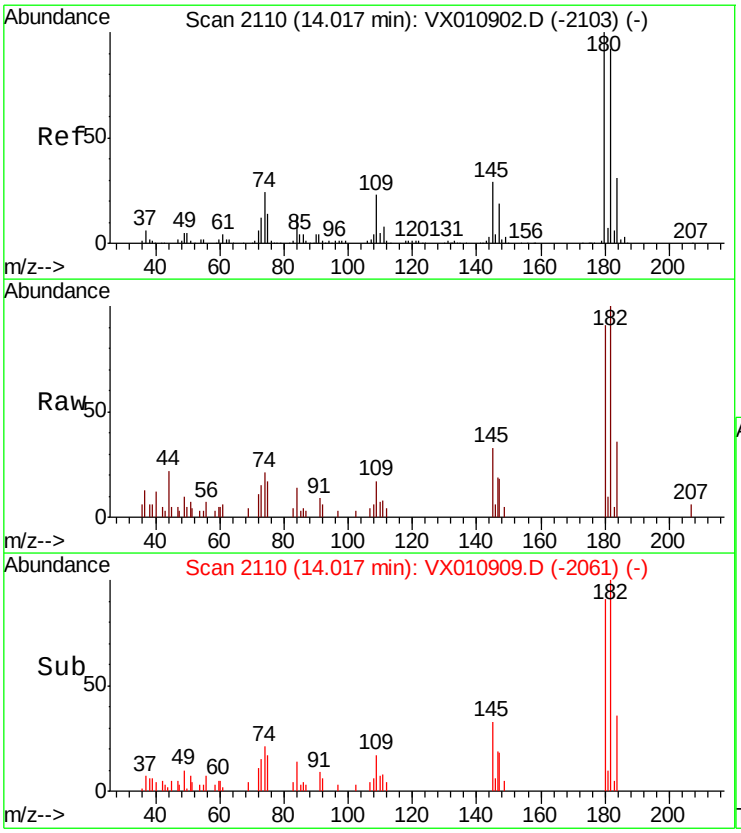
#95
Naphthalene
Concen: 0.603 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:128 Resp: 5407

Ion	Ratio	Lower	Upper
128	100		
127	13.9	10.4	15.6
129	11.1	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 0.699 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX010909.D
Acq: 16 Jul 2019 16:19

Tgt Ion:180 Resp: 2113

Ion	Ratio	Lower	Upper
180	100		
182	92.7	47.4	142.3
145	39.9	15.1	45.3