Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032919\
Data File : VX008545.D
Acq On : 29 Mar 2019 15:49
Operator : JC/SP
Sample : K1560-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT1-2019

Quant Time: Mar 30 00:40:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	196271	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	332810	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	293224	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	129343	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	145829	49.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.02%				
35) Dibromofluoromethane	5.50	113	105916	48.81	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.62%				
50) Toluene-d8	8.71	98	424227	48.89	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.78%				
62) 4-Bromofluorobenzene	11.13	95	152584	47.45	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.90%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	1561	0.675	ug/l		92
4) Vinyl Chloride	1.40	62	1938	0.600	ug/l	#	84
5) Bromomethane	1.64	94	1225	2.504	ug/l		91
6) Chloroethane	1.72	64	992	0.518	ug/l		96
7) Trichlorofluoromethane	1.93	101	2593	0.709	ug/l		93
8) Diethyl Ether	2.19	74	1357	0.784	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	2.39	101	1632	0.738	ug/l		96
10) Methyl Iodide	2.51	142	665	4.413	ug/l	#	88
11) Tert butyl alcohol	3.04	59	2630	3.989	ug/l	#	79
12) 1,1-Dichloroethene	2.37	96	1669	0.731	ug/l		84
13) Acrolein	2.29	56	235	0.491	ug/l	#	14
14) Allyl chloride	2.73	41	4107	0.816	ug/l		92
15) Acrylonitrile	3.14	53	6318	3.655	ug/l		97
16) Acetone	2.44	43	6471	4.161	ug/l		95
17) Carbon Disulfide	2.57	76	5294	0.428	ug/l		100
18) Methyl Acetate	2.78	43	2839	0.760	ug/l	#	90
19) Methyl tert-butyl Ether	3.20	73	5960	0.724	ug/l		98
20) Methylene Chloride	2.85	84	2740	0.445	ug/l	#	86
21) trans-1,2-Dichloroethene	3.17	96	1908	0.571	ug/l		99
22) Diisopropyl ether	3.85	45	7189	0.726	ug/l	#	65
23) Vinyl Acetate	3.82	43	27734	3.209	ug/l		100
24) 1,1-Dichloroethane	3.70	63	3573	0.714	ug/l		98
25) 2-Butanone	4.68	43	9533	3.824	ug/l		94
26) 2,2-Dichloropropane	4.59	77	2476	0.744	ug/l		87
27) cis-1,2-Dichloroethene	4.60	96	2933	1.050	ug/l		88
28) Bromochloromethane	5.01	49	2153	0.871	ug/l	#	89
29) Tetrahydrofuran	5.14	42	5941	3.615	ug/l	#	90
30) Chloroform	5.21	83	3444	0.763	ug/l		84
31) Cyclohexane	5.58	56	3378	0.708	ug/l		92
32) 1,1,1-Trichloroethane	5.50	97	2545	0.705	ug/l	#	47
36) 1,1-Dichloropropene	5.79	75	2701	0.761	ug/l		95
37) Ethyl Acetate	4.84	43	3587	0.780	ug/l	#	91
38) Carbon Tetrachloride	5.78	117	2317	0.782	ug/l		92
39) Methylcyclohexane	7.46	83	3082	0.727	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032919\
Data File : VX008545.D
Acq On : 29 Mar 2019 15:49
Operator : JC/SP
Sample : K1560-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT1-2019

Quant Time: Mar 30 00:40:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
40) Benzene	6.14	78	8013	0.754 ug/l		91
41) Methacrylonitrile	5.04	41	1724	0.667 ug/l	#	84
42) 1,2-Dichloroethane	6.20	62	3348	0.861 ug/l		95
43) Isopropyl Acetate	6.45	43	5325	0.724 ug/l		99
44) Trichloroethene	7.22	130	1851	0.742 ug/l		91
45) 1,2-Dichloropropane	7.51	63	2330	0.772 ug/l		94
46) Dibromomethane	7.67	93	1340	0.760 ug/l		91
47) Bromodichloromethane	7.90	83	2129	0.631 ug/l	#	91
48) Methyl methacrylate	7.77	41	2355	0.640 ug/l	#	83
49) 1,4-Dioxane	7.75	88	1099	15.023 ug/l		97
51) 4-Methyl-2-Pentanone	8.64	43	16337	3.421 ug/l		99
52) Toluene	8.79	92	4939	0.778 ug/l		100
53) t-1,3-Dichloropropene	9.04	75	2405	0.651 ug/l		100
54) cis-1,3-Dichloropropene	8.44	75	2596	0.618 ug/l	#	92
55) 1,1,2-Trichloroethane	9.21	97	2061	0.797 ug/l		94
56) Ethyl methacrylate	9.18	69	3269	0.700 ug/l	#	84
57) 1,3-Dichloropropane	9.37	76	3252	0.701 ug/l		96
58) 2-Chloroethyl Vinyl ether	8.31	63	8492	3.520 ug/l		100
59) 2-Hexanone	9.49	43	12292	3.322 ug/l		99
60) Dibromochloromethane	9.58	129	1517	0.617 ug/l		92
61) 1,2-Dibromoethane	9.67	107	1816	0.688 ug/l		97
64) Tetrachloroethene	9.34	164	1583	0.797 ug/l		89
65) Chlorobenzene	10.13	112	4498	0.705 ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.22	131	1475	0.670 ug/l	#	63
67) Ethyl Benzene	10.25	91	8875	0.737 ug/l		98
68) m/p-Xylenes	10.36	106	6299	1.439 ug/l		97
69) o-Xylene	10.70	106	3229	0.760 ug/l		99
70) Styrene	10.71	104	4695	0.640 ug/l		92
71) Bromoform	10.85	173	1033	0.595 ug/l	#	89
73) Isopropylbenzene	11.02	105	7799	0.741 ug/l		99
74) N-amyl acetate	10.90	43	4100	0.673 ug/l	#	91
75) 1,1,2,2-Tetrachloroethane	11.27	83	3224	0.790 ug/l		97
76) 1,2,3-Trichloropropane	11.30	75	2799	0.728 ug/l		93
77) Bromobenzene	11.26	156	1945	0.762 ug/l		96
78) n-propylbenzene	11.36	91	8794	0.713 ug/l		97
79) 2-Chlorotoluene	11.42	91	5636	0.752 ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	6893	0.775 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.13	75	76833	63.997 ug/l	#	9
82) 4-Chlorotoluene	11.51	91	6213	0.718 ug/l		97
83) tert-Butylbenzene	11.77	119	6270	0.731 ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	6916	0.769 ug/l		100
85) sec-Butylbenzene	11.94	105	7458	0.730 ug/l		99
86) p-Isopropyltoluene	12.06	119	6840	0.758 ug/l		95
87) 1,3-Dichlorobenzene	12.02	146	3146	0.689 ug/l		95
88) 1,4-Dichlorobenzene	12.02	146	3146	0.683 ug/l		94
89) n-Butylbenzene	12.38	91	6442	0.754 ug/l		94
90) Hexachloroethane	12.60	117	923	0.614 ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	3232	0.707 ug/l		96
92) 1,2-Dibromo-3-Chloropropan	13.00	75	613	0.689 ug/l		89
93) 1,2,4-Trichlorobenzene	13.65	180	2163	0.703 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032919\
Data File : VX008545.D
Acq On : 29 Mar 2019 15:49
Operator : JC/SP
Sample : K1560-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Quant Time: Mar 30 00:40:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	1003	0.687	ug/l	92
95) Naphthalene	13.83	128	8851	0.839	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	2186	0.707	ug/l	95

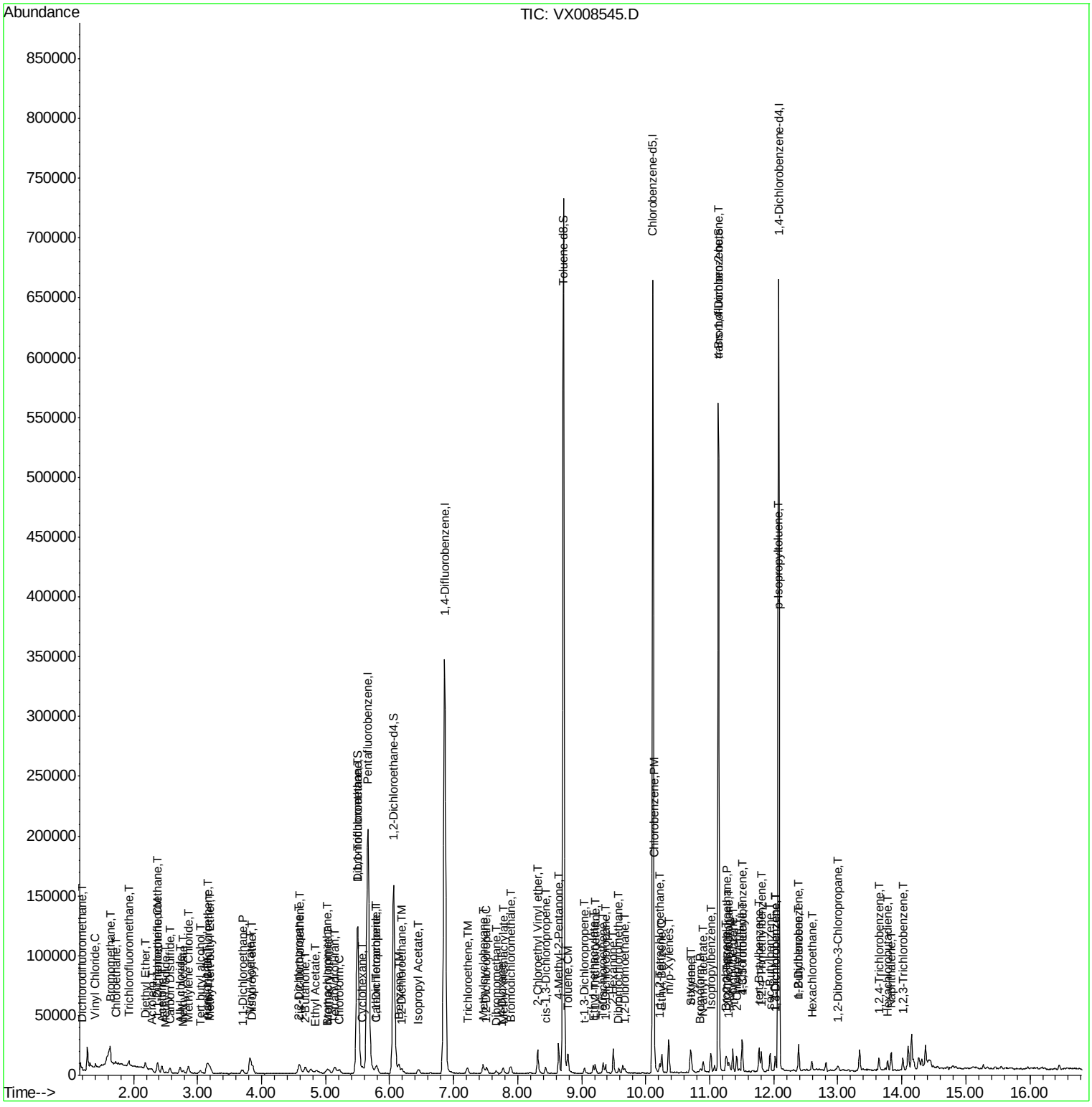
(#) = qualifier out of range (m) = manual integration (+) = signals summed

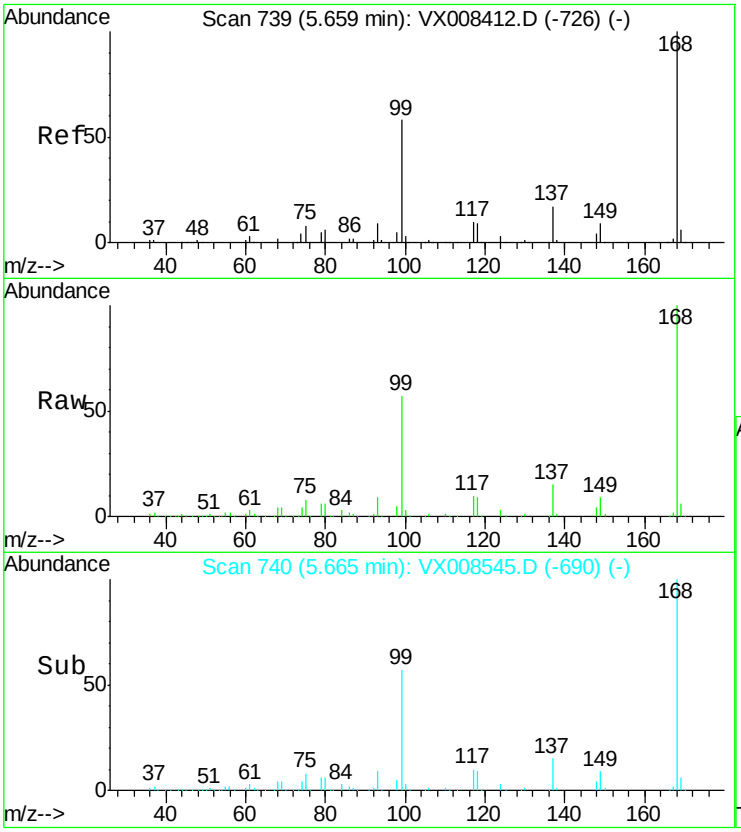
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032919\
Data File : VX008545.D
Acq On : 29 Mar 2019 15:49
Operator : JC/SP
Sample : K1560-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Quant Time: Mar 30 00:40:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration



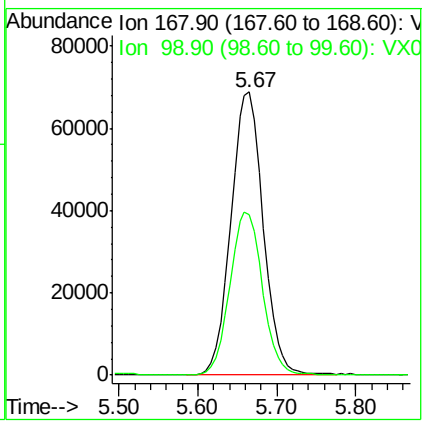


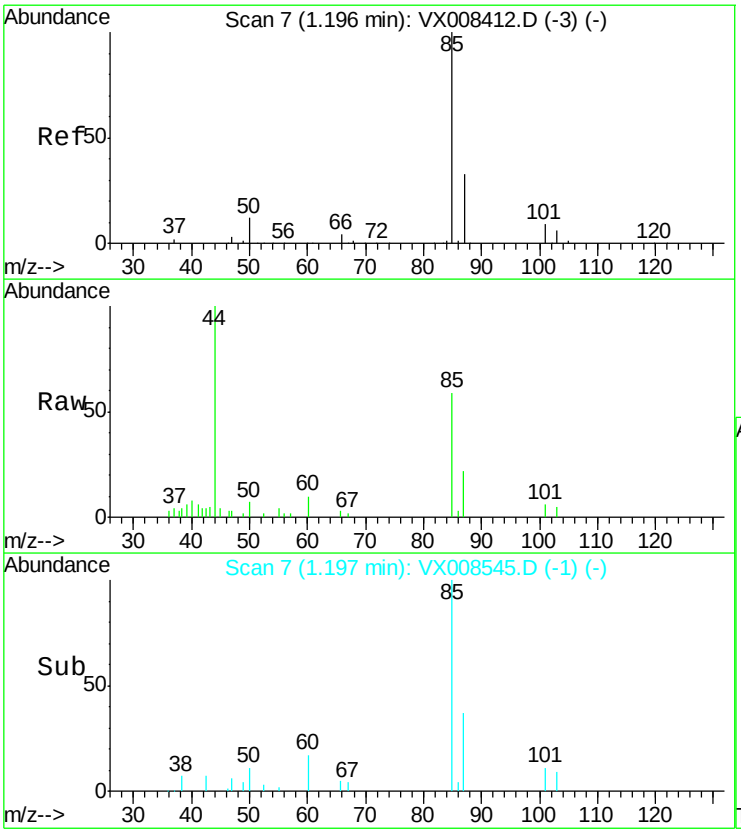
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:168 Resp: 196271

Ion	Ratio	Lower	Upper
168	100		
99	56.5	46.0	69.0

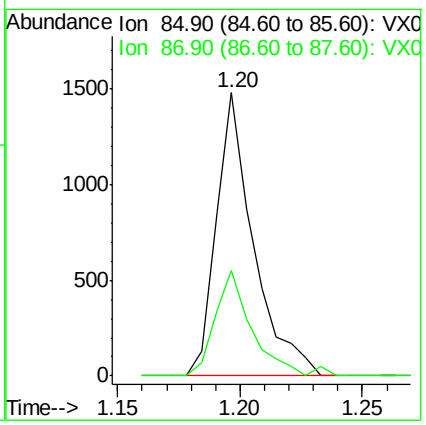


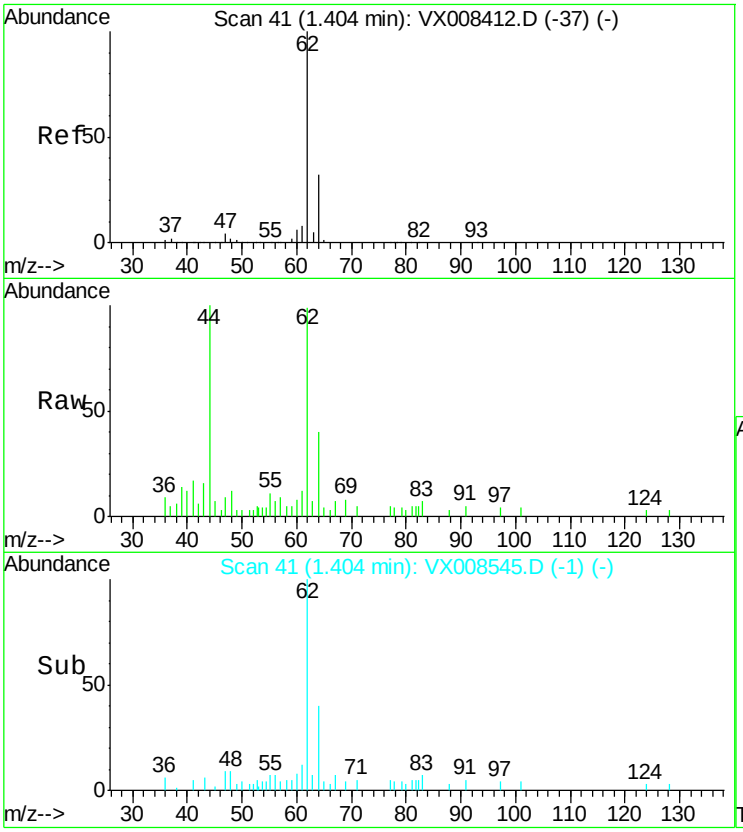


#2
Dichlorodifluoromethane
Concen: 0.675 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 85 Resp: 1561

Ion	Ratio	Lower	Upper
85	100		
87	37.1	16.4	49.1



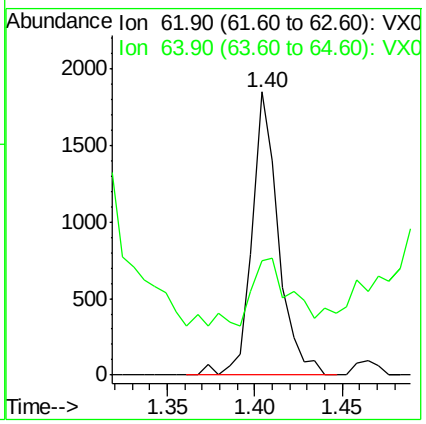


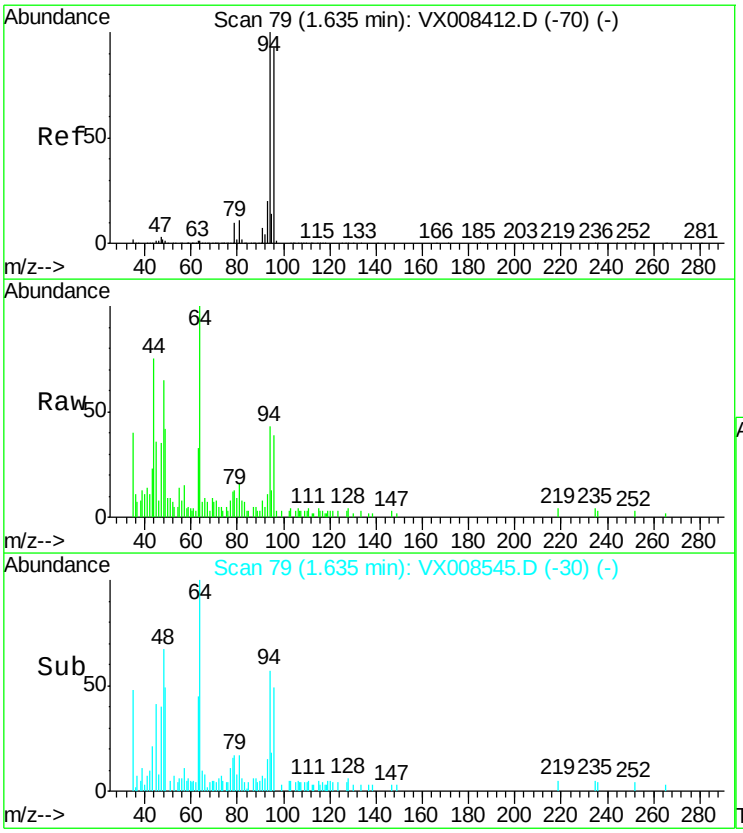
#4
Vinyl Chloride
Concen: 0.600 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 62 Resp: 1938

Ion	Ratio	Lower	Upper
62	100		
64	22.9	25.5	38.3#

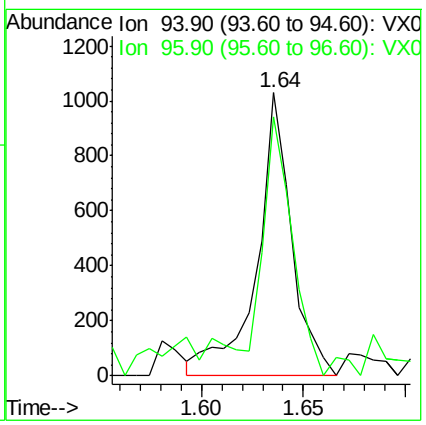


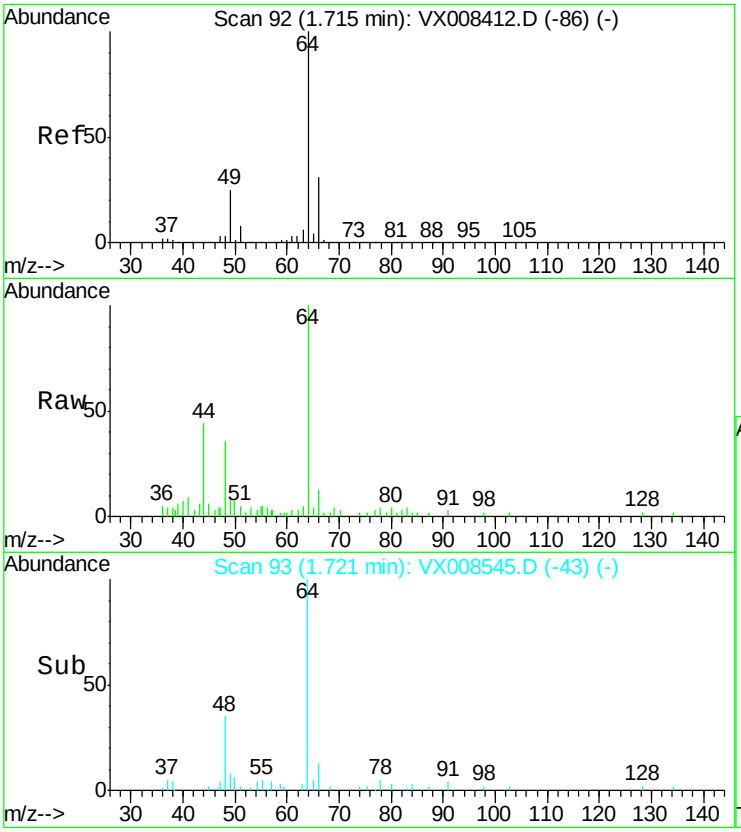


#5
Bromomethane
Concen: 2.504 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 94 Resp: 1225

Ion	Ratio	Lower	Upper
94	100		
96	85.2	74.8	112.2



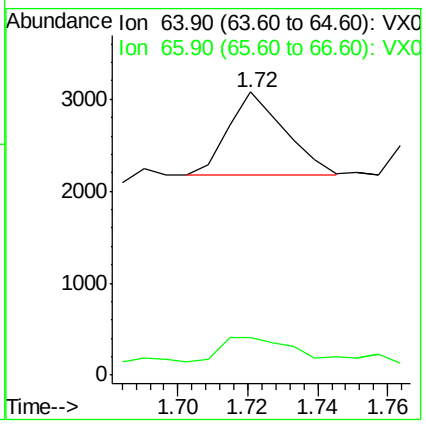


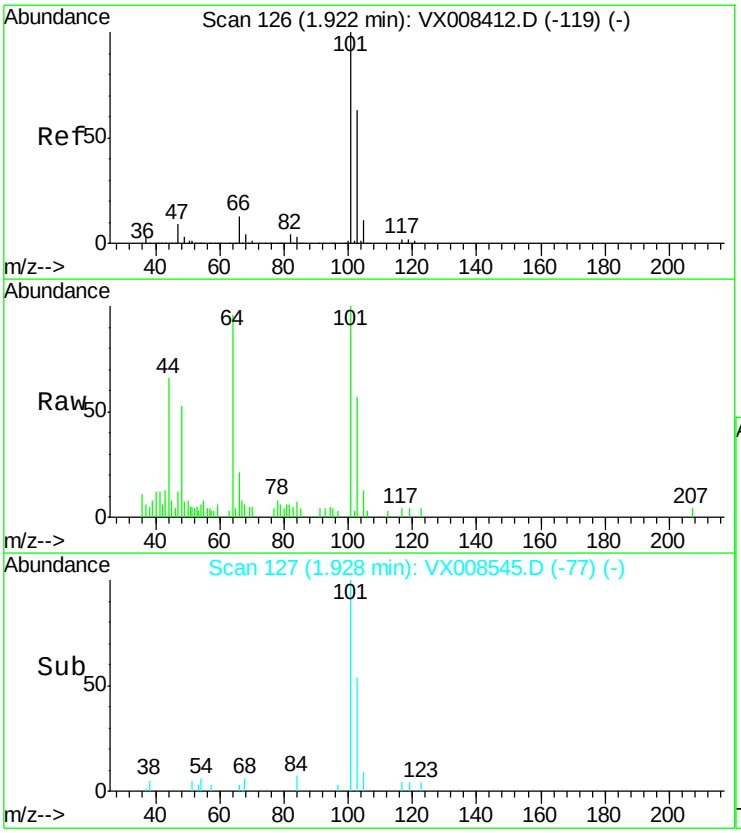
#6
Chloroethane
Concen: 0.518 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 64 Resp: 992

Ion	Ratio	Lower	Upper
64	100		
66	29.1	25.1	37.7

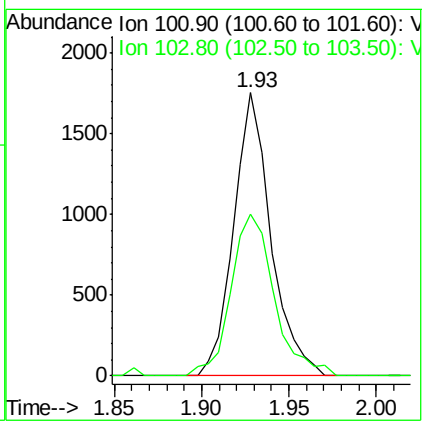


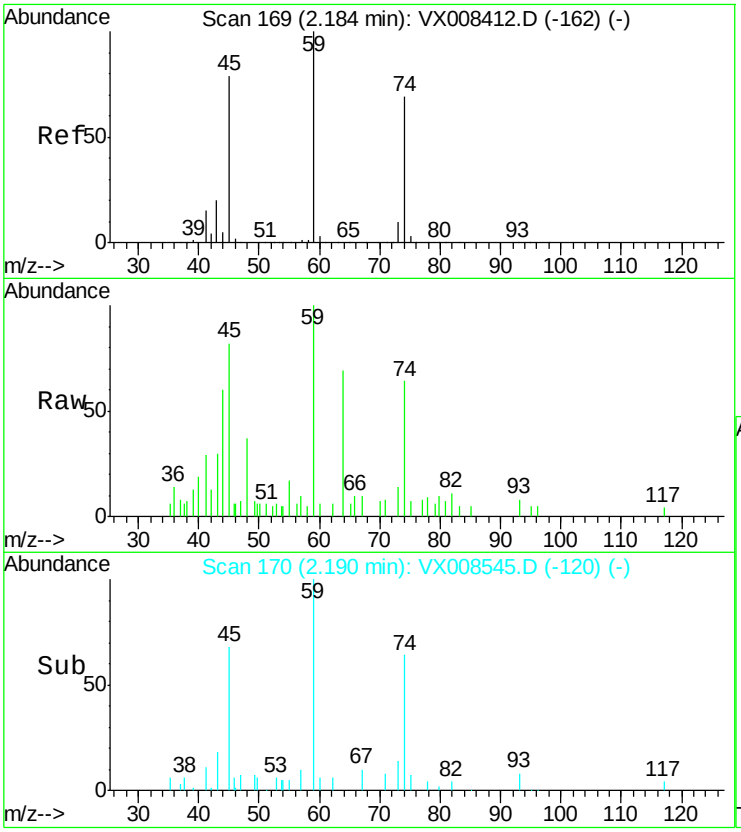


#7
Trichlorofluoromethane
Concen: 0.709 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion:101 Resp: 2593

Ion	Ratio	Lower	Upper
101	100		
103	57.2	50.2	75.4



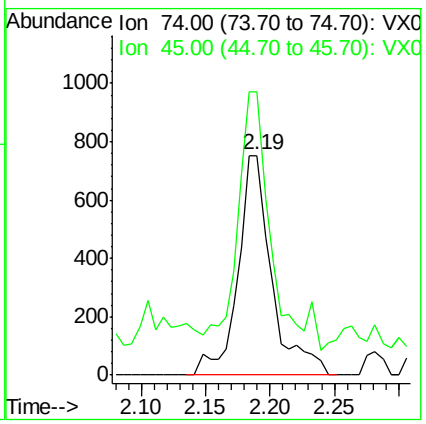


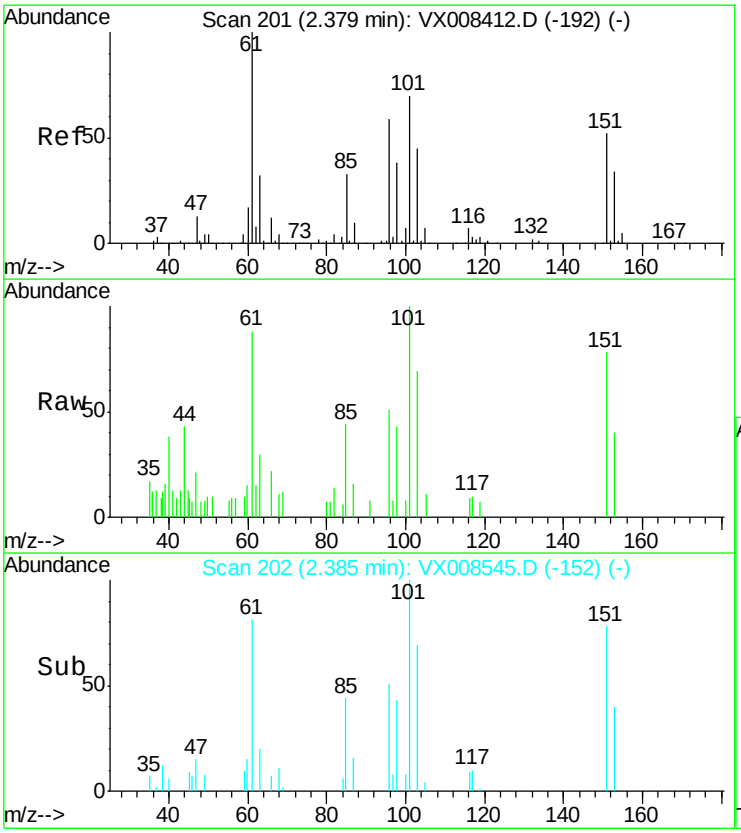
#8
Diethyl Ether
Concen: 0.784 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 74 Resp: 1357

Ion	Ratio	Lower	Upper
74	100		
45	108.9	56.4	169.2

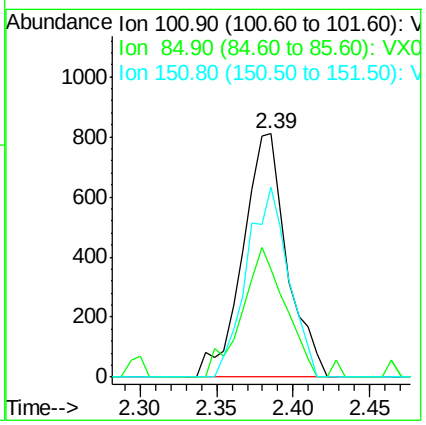


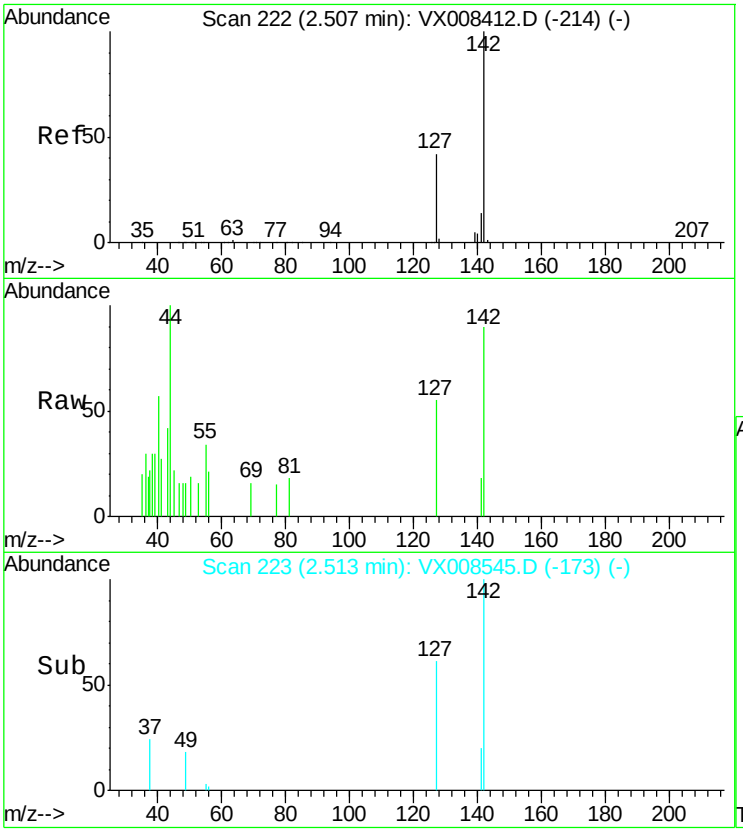


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.738 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion:101 Resp: 1632

Ion	Ratio	Lower	Upper
101	100		
85	51.9	36.0	54.0
151	73.5	59.2	88.8



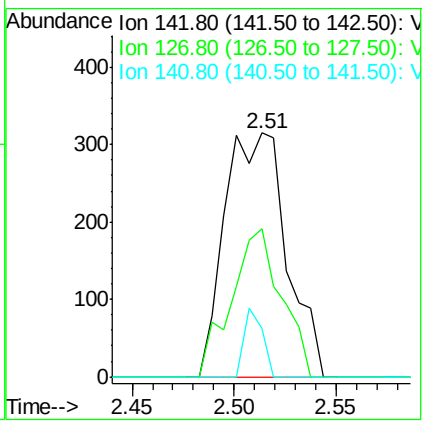


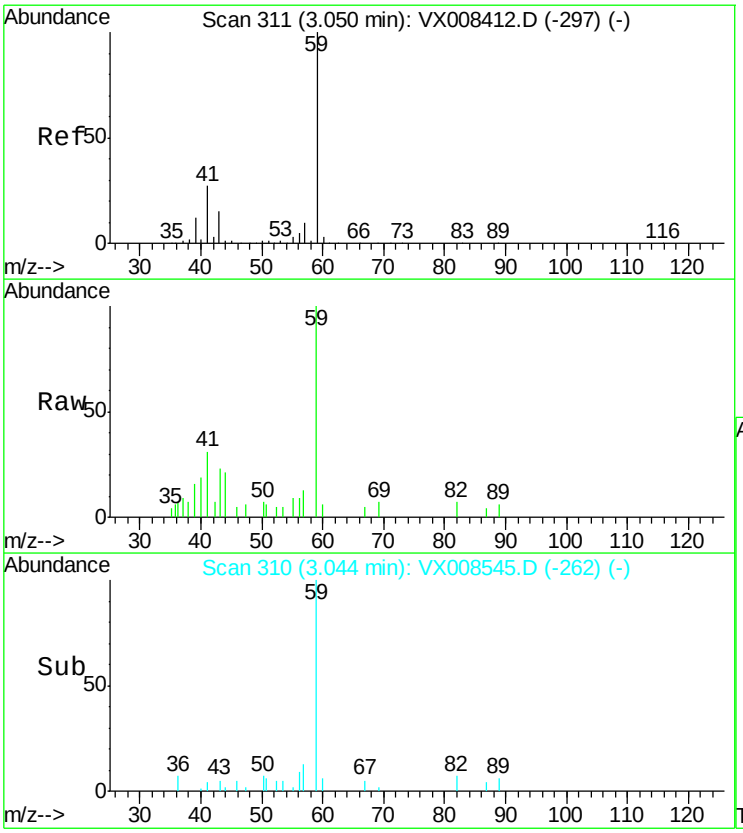
#10
Methyl Iodide
Concen: 4.413 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:142 Resp: 665

Ion	Ratio	Lower	Upper
142	100		
127	48.9	33.6	50.4
141	8.3	11.3	16.9#

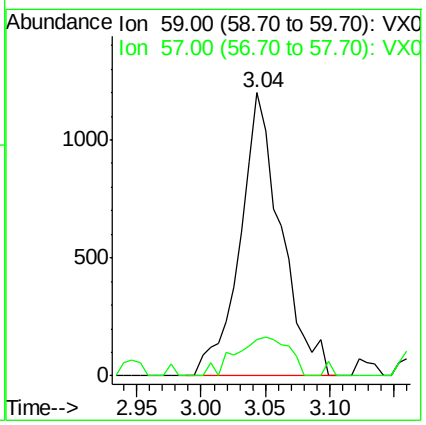


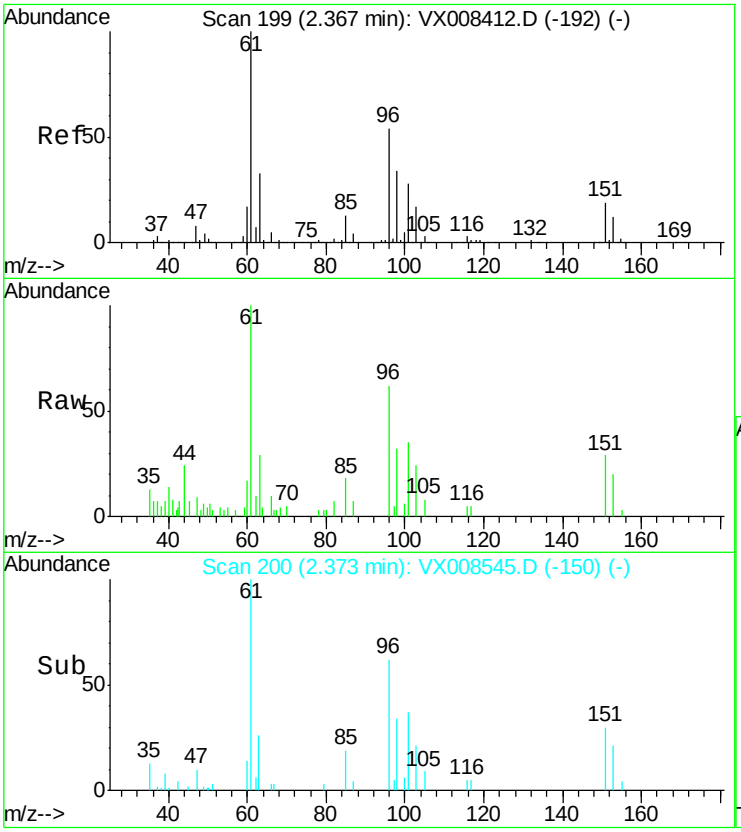


#11
Tert butyl alcohol
Concen: 3.989 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 59 Resp: 2630

Ion	Ratio	Lower	Upper
59	100		
57	18.0	8.2	12.4#



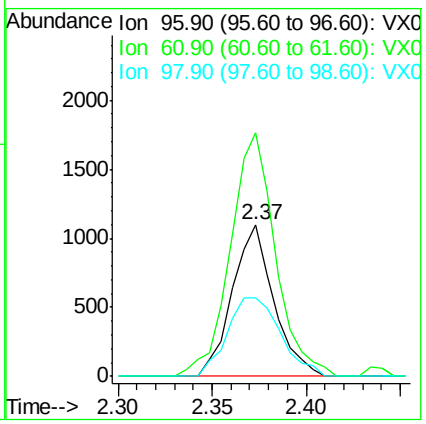


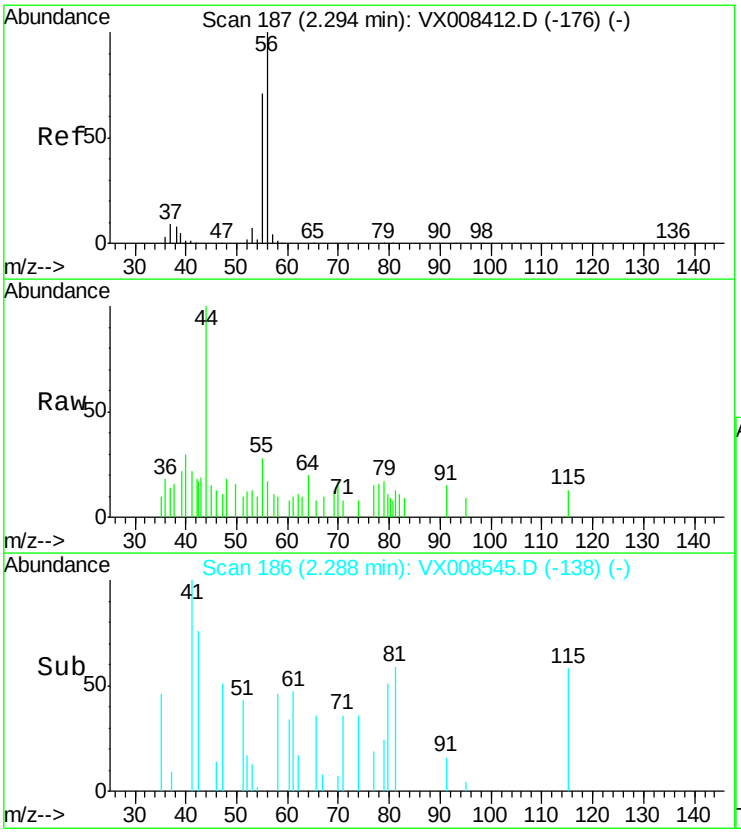
#12
1,1-Dichloroethene
Concen: 0.731 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 96 Resp: 1669

Ion	Ratio	Lower	Upper
96	100		
61	160.1	146.9	220.3
98	52.0	50.1	75.1

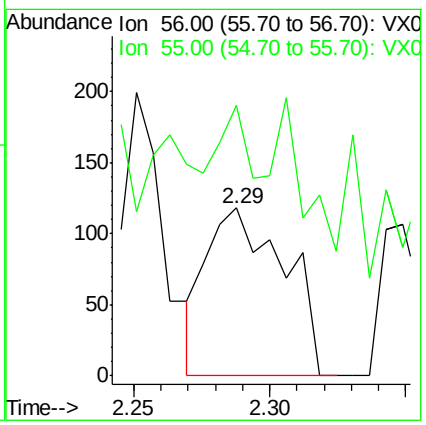


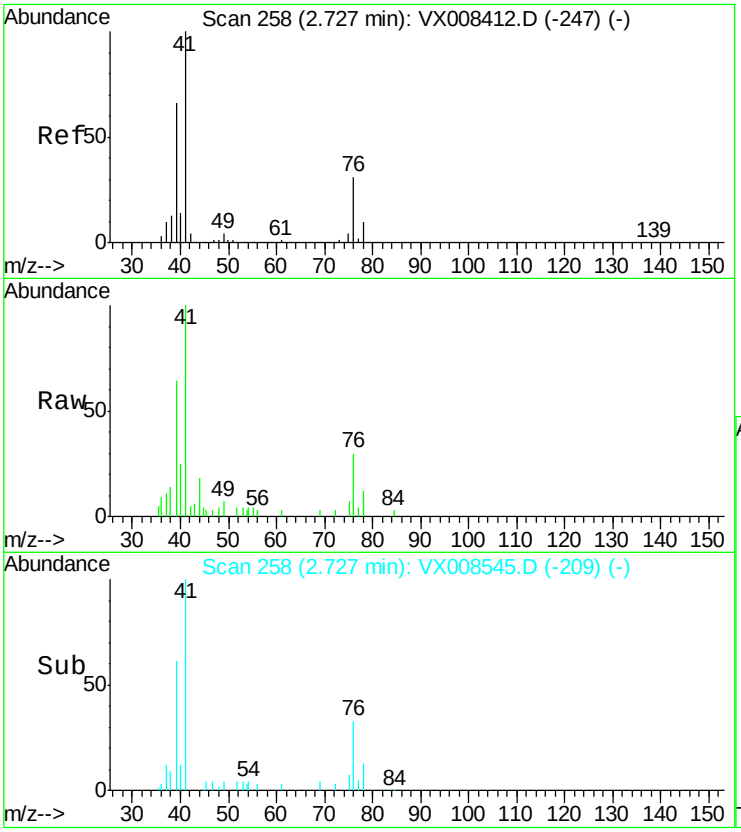


#13
Acrolein
Concen: 0.491 ug/l
RT: 2.29 min Scan# 186
Delta R.T. -0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 56 Resp: 235

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.5	84.7#



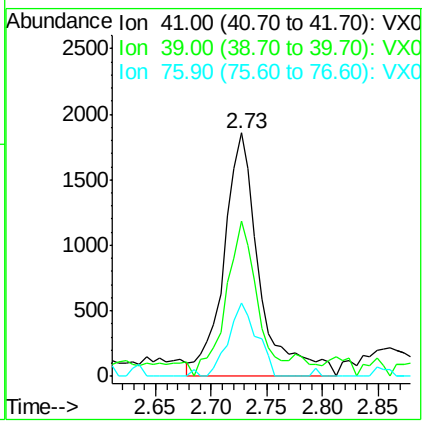


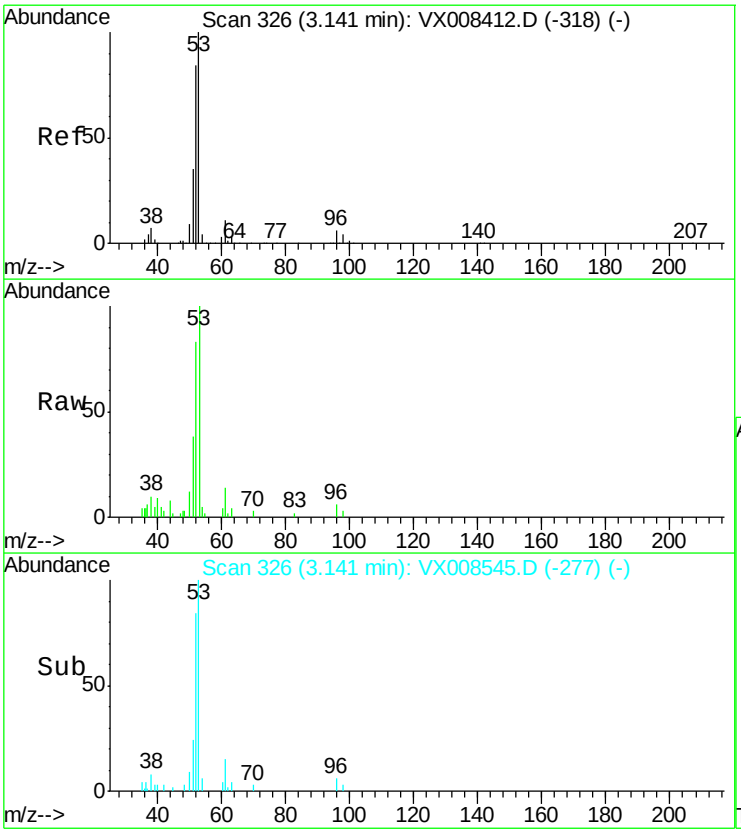
#14
Allyl chloride
Concen: 0.816 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 41 Resp: 4107

Ion	Ratio	Lower	Upper
41	100		
39	56.4	49.6	74.4
76	23.8	22.6	34.0

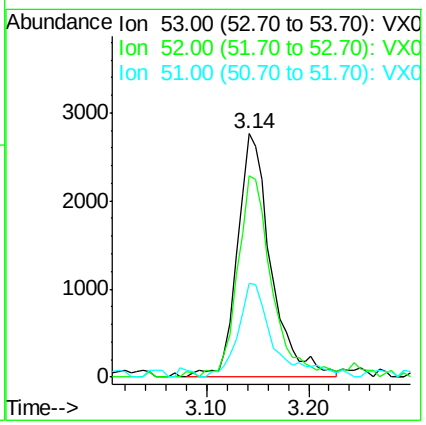


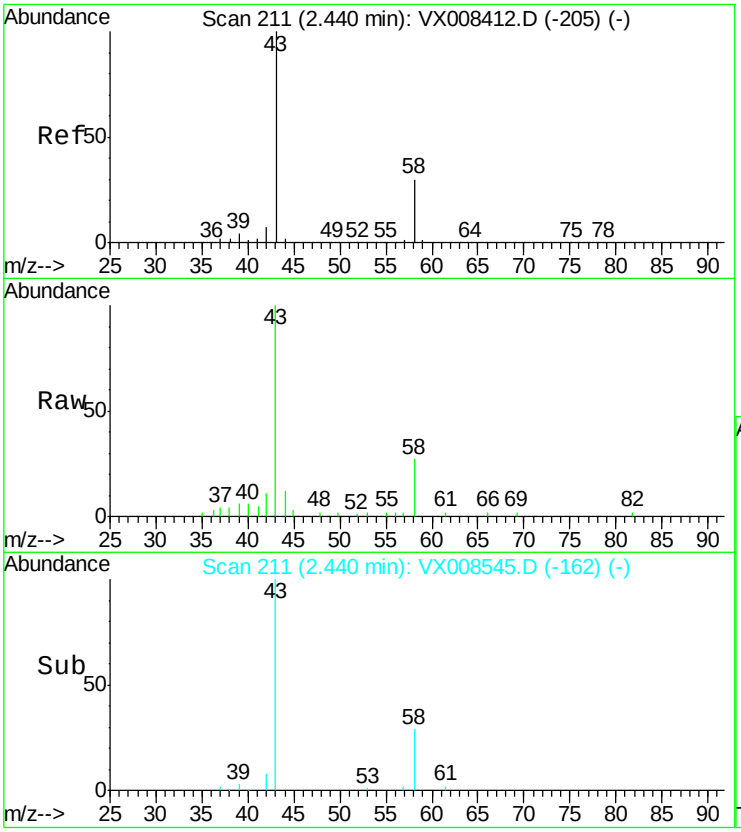


#15
Acrylonitrile
Concen: 3.655 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 53 Resp: 6318

Ion	Ratio	Lower	Upper
53	100		
52	82.4	66.5	99.7
51	40.7	28.3	42.5



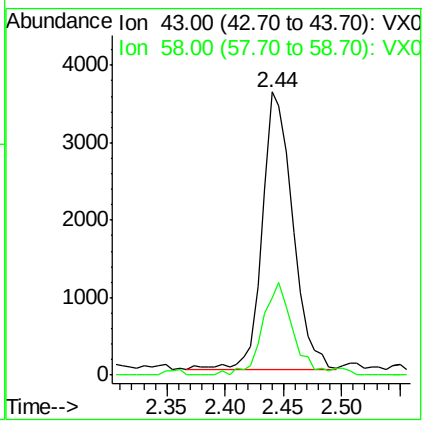


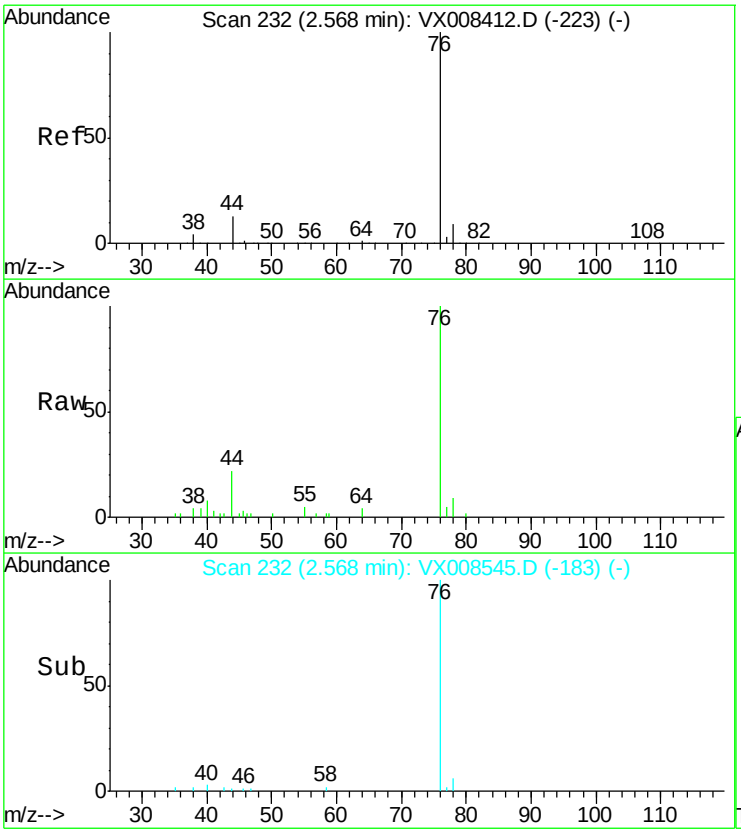
#16
Acetone
Concen: 4.161 ug/l
RT: 2.44 min Scan# 211
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 43 Resp: 6471

Ion	Ratio	Lower	Upper
43	100		
58	27.7	24.2	36.2

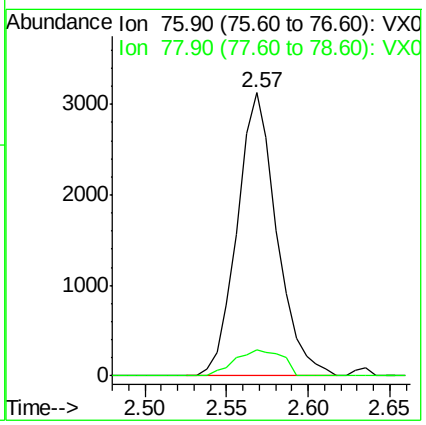


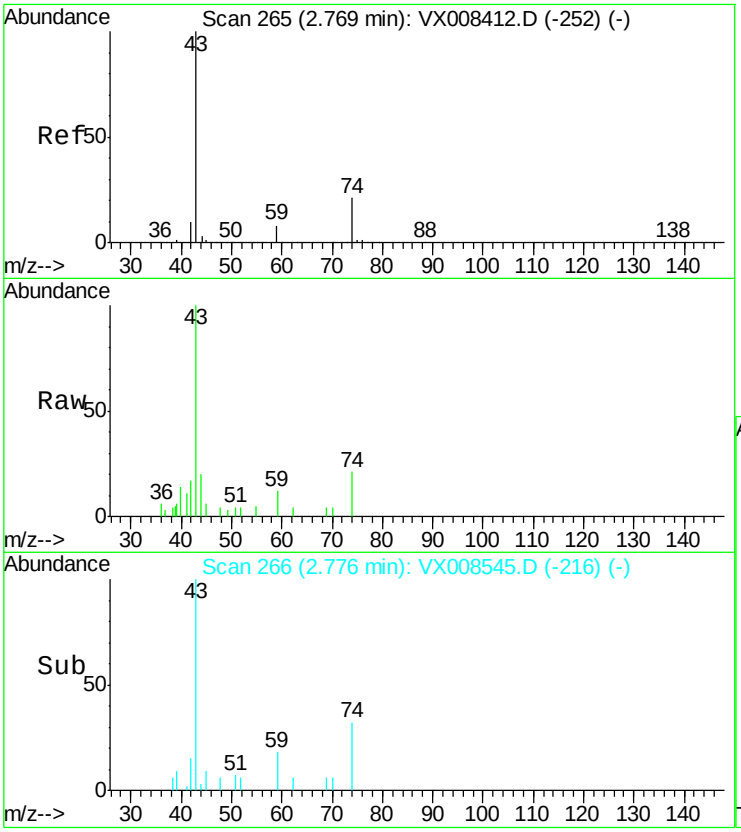


#17
Carbon Disulfide
Concen: 0.428 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 76 Resp: 5294

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.4	11.2



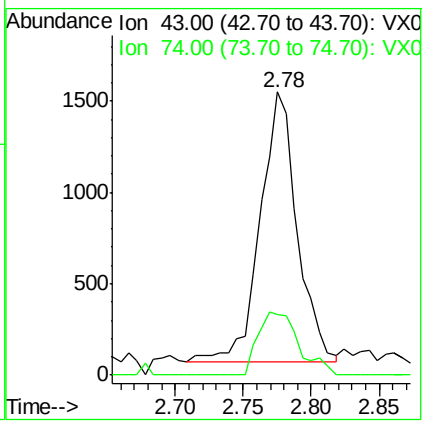


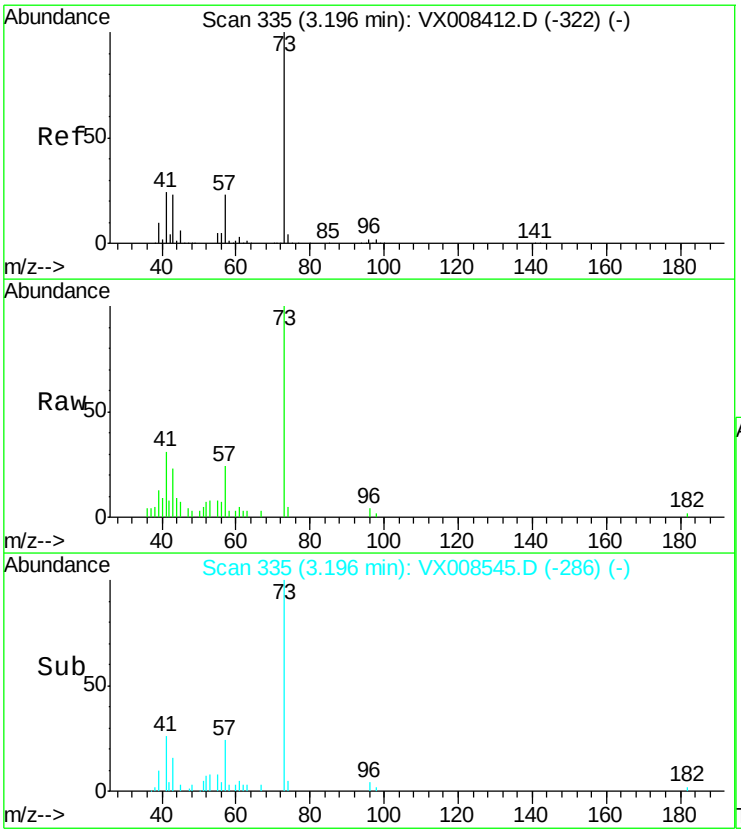
#18
Methyl Acetate
Concen: 0.760 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 43 Resp: 2839

Ion	Ratio	Lower	Upper
43	100		
74	25.6	16.7	25.1#

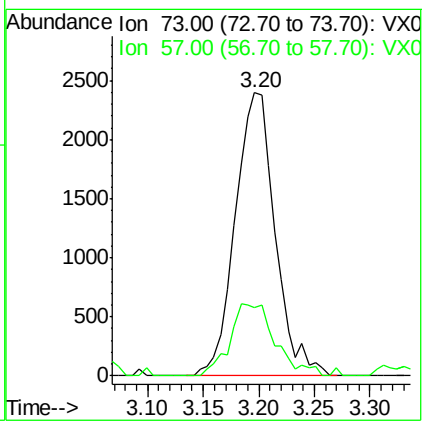


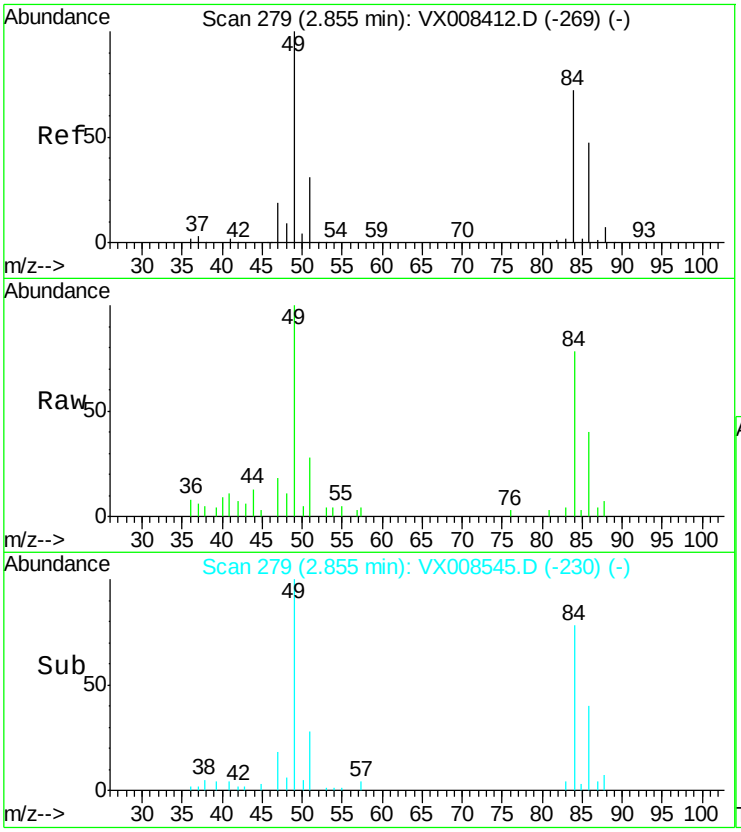


#19
Methyl tert-butyl Ether
Concen: 0.724 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 73 Resp: 5960

Ion	Ratio	Lower	Upper
73	100		
57	24.3	18.6	28.0



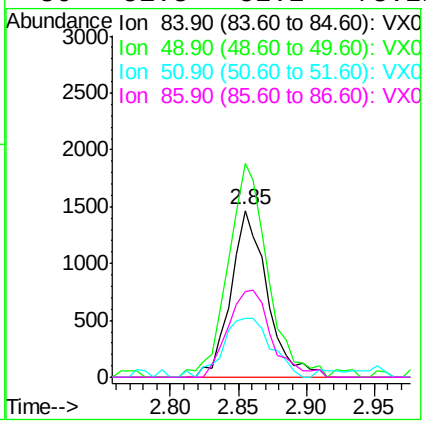


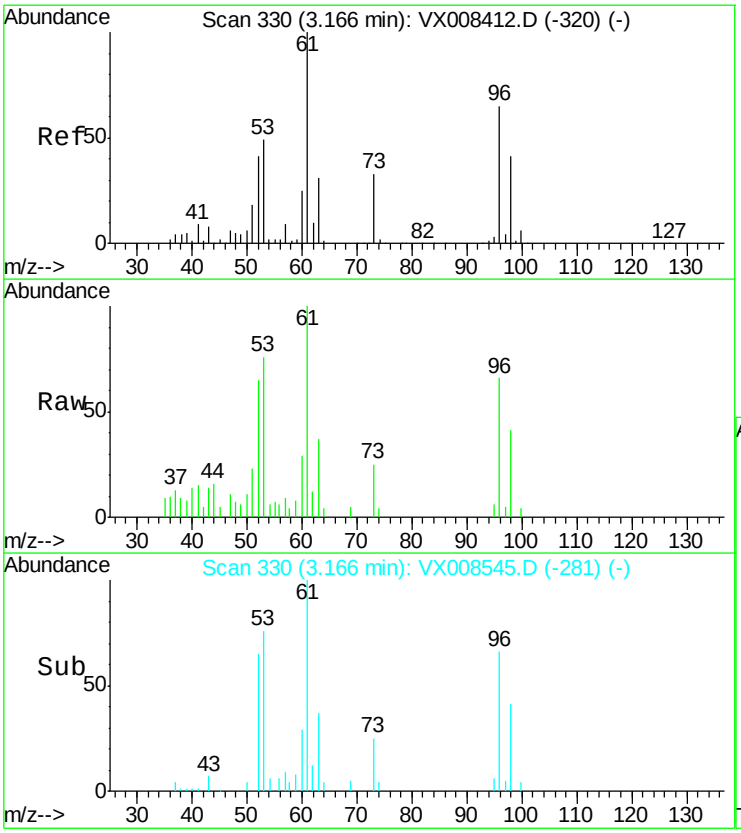
#20
Methylene Chloride
Concen: 0.445 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 84 Resp: 2740

Ion	Ratio	Lower	Upper
84	100		
49	124.0	110.6	165.8
51	32.2	33.9	50.9#
86	51.3	52.2	78.2#

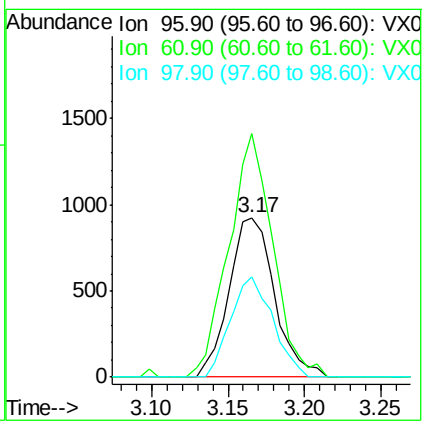


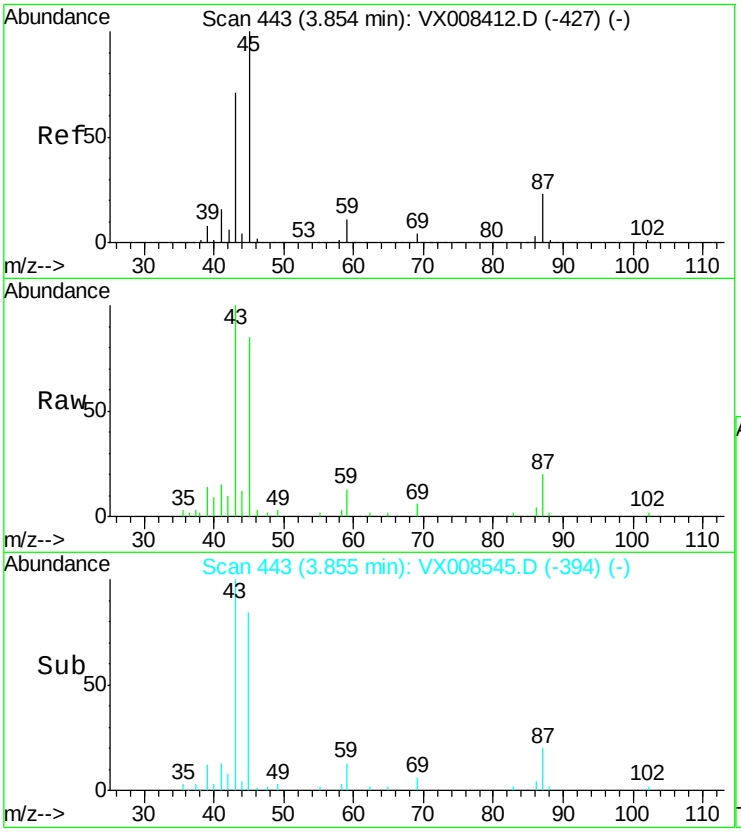


#21
trans-1,2-Dichloroethene
Concen: 0.571 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 96 Resp: 1908

Ion	Ratio	Lower	Upper
96	100		
61	152.6	122.6	184.0
98	63.0	50.9	76.3



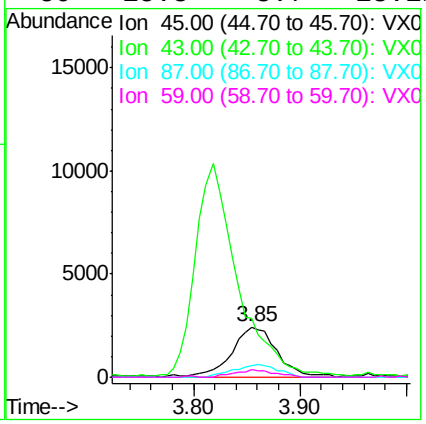


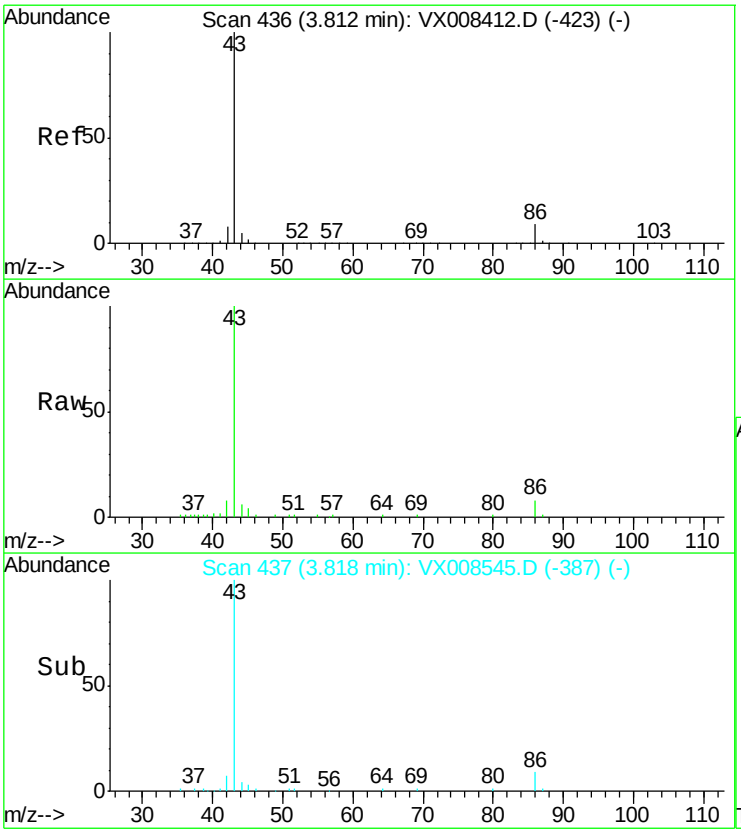
#22
Diisopropyl ether
Concen: 0.726 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 45 Resp: 7189

Ion	Ratio	Lower	Upper
45	100		
43	113.0	57.1	85.7#
87	23.5	18.8	28.2
59	15.3	8.7	13.1#

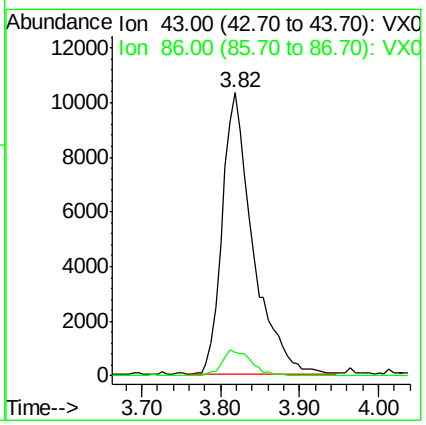


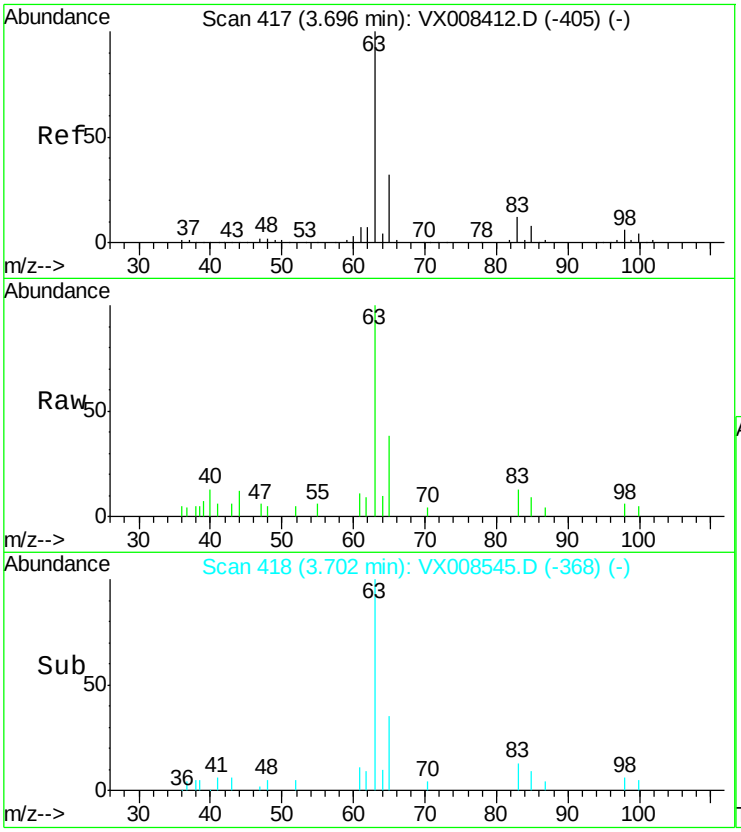


#23
Vinyl Acetate
Concen: 3.209 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 43 Resp: 27734

Ion	Ratio	Lower	Upper
43	100		
86	8.5	6.9	10.3



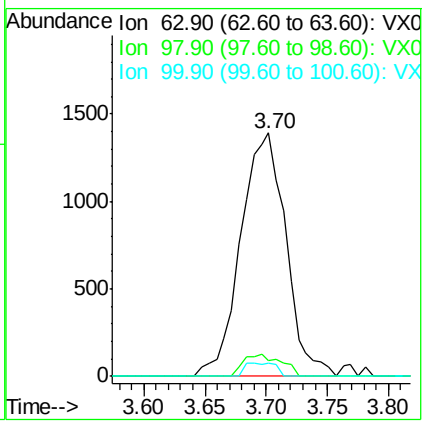


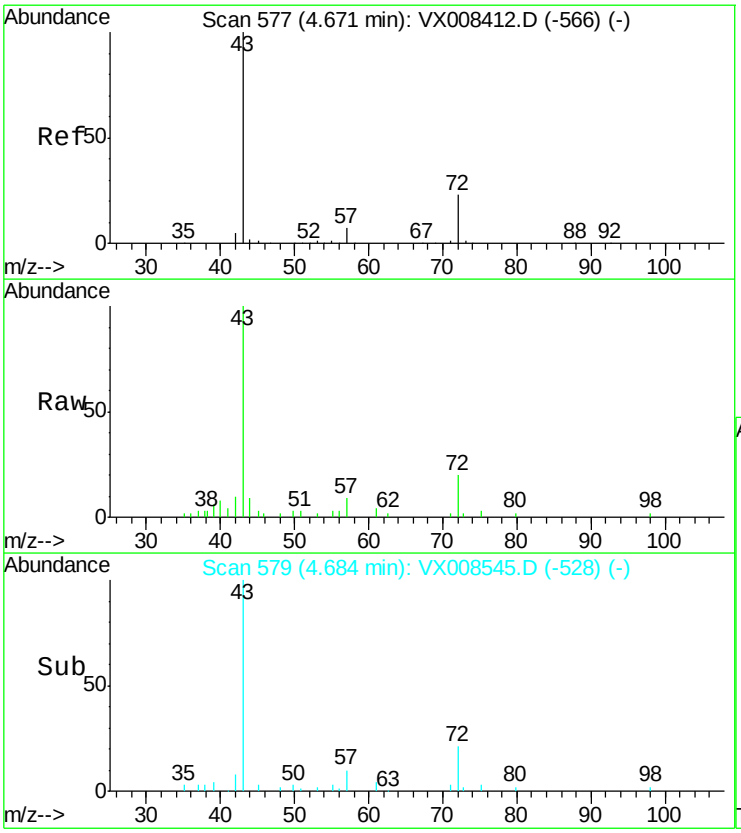
#24
1,1-Dichloroethane
Concen: 0.714 ug/l
RT: 3.70 min Scan# 418
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 63 Resp: 3573

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.2	9.6
100	5.3	2.0	5.8

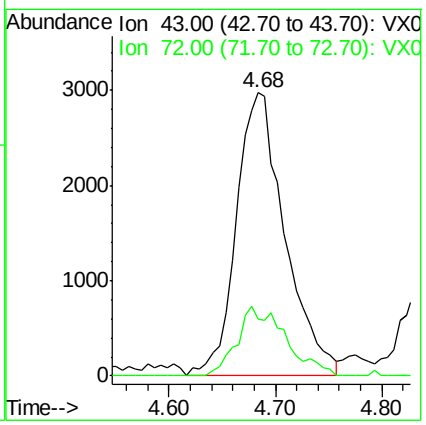


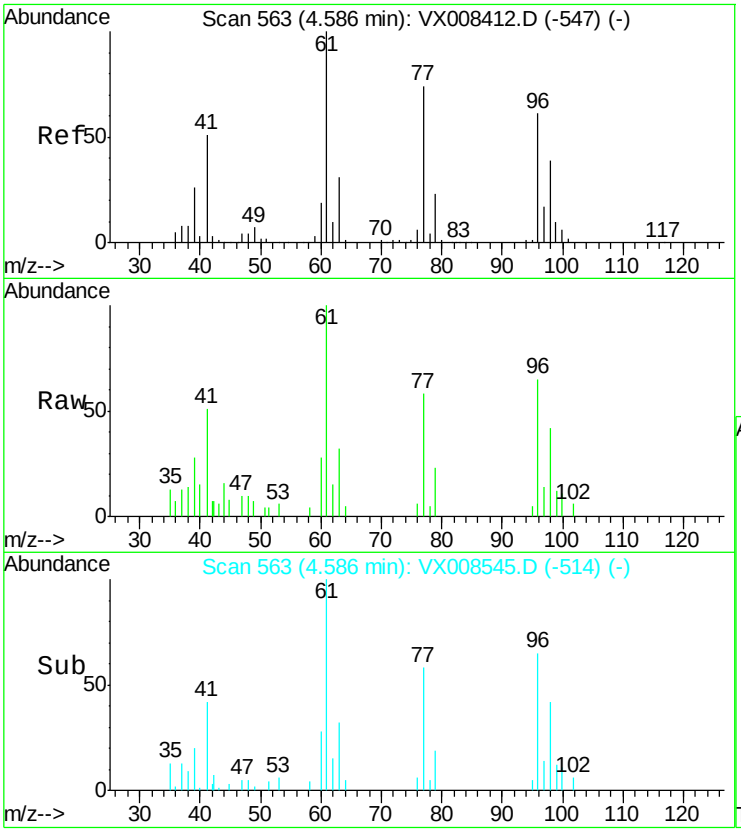


#25
2-Butanone
Concen: 3.824 ug/l
RT: 4.68 min Scan# 579
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 43 Resp: 9533

Ion	Ratio	Lower	Upper
43	100		
72	20.2	18.6	28.0



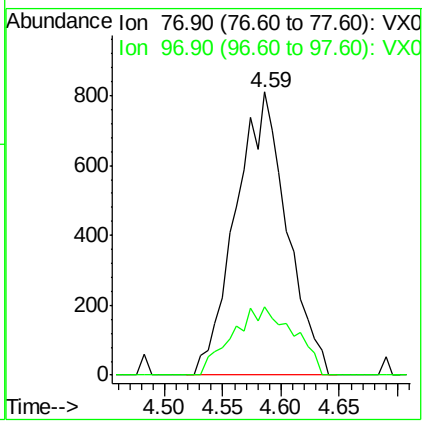


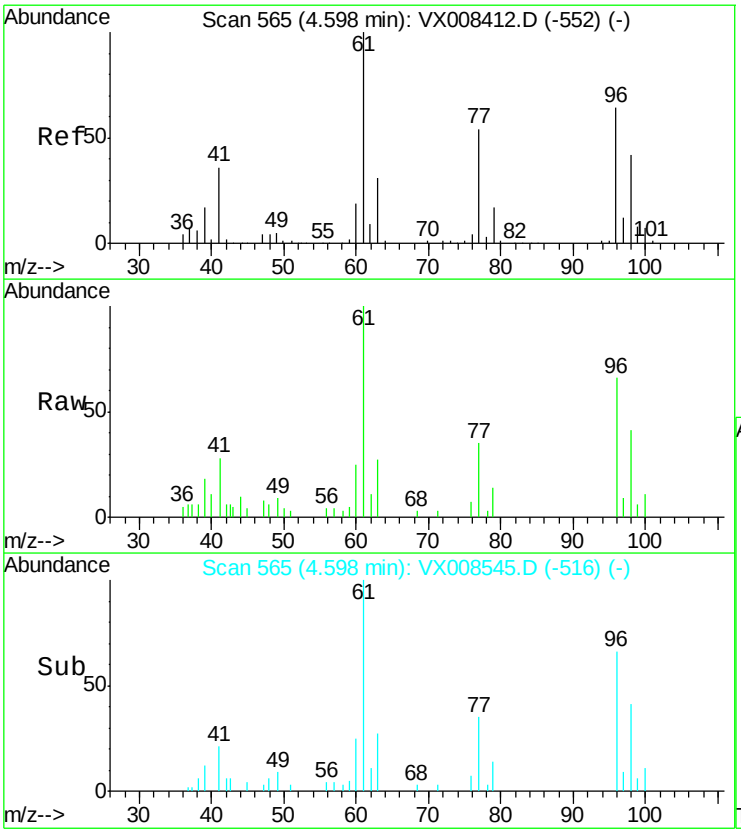
#26
2,2-Dichloropropane
Concen: 0.744 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 77 Resp: 2476

Ion	Ratio	Lower	Upper
77	100		
97	28.8	11.2	33.6

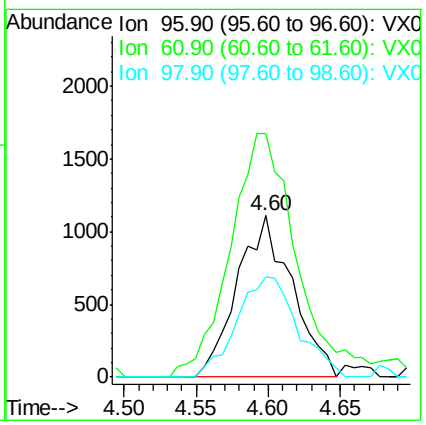


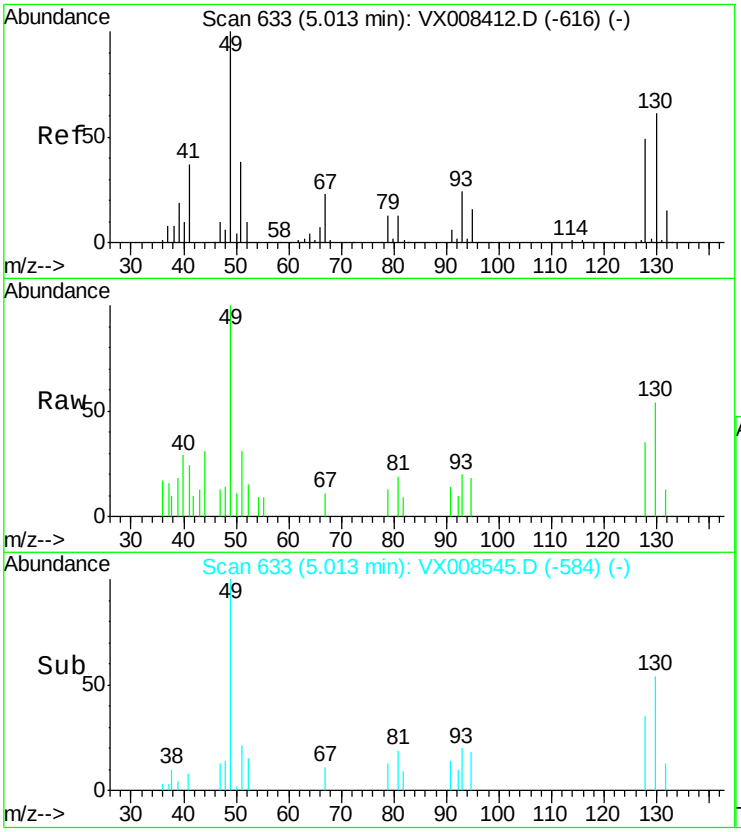


#27
cis-1,2-Dichloroethene
Concen: 1.050 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 96 Resp: 2933

Ion	Ratio	Lower	Upper
96	100		
61	181.8	0.0	325.6
98	68.6	0.0	130.0



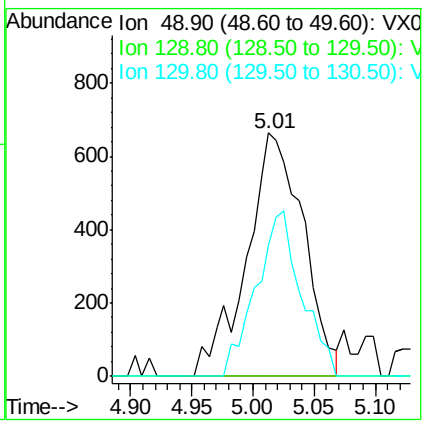


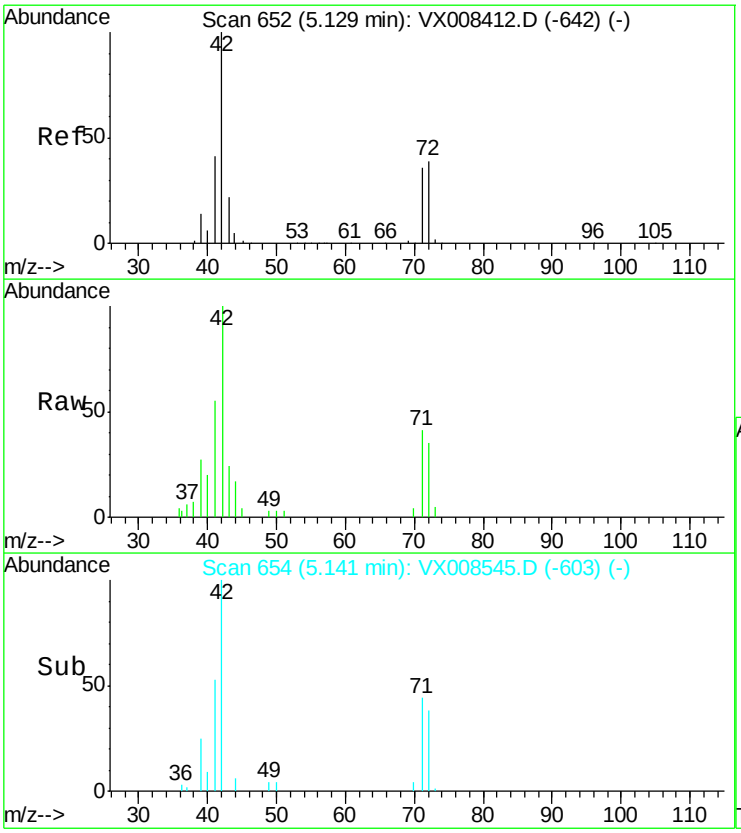
#28
Bromochloromethane
Concen: 0.871 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 49 Resp: 2153

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.4
130	53.7	49.8	74.6

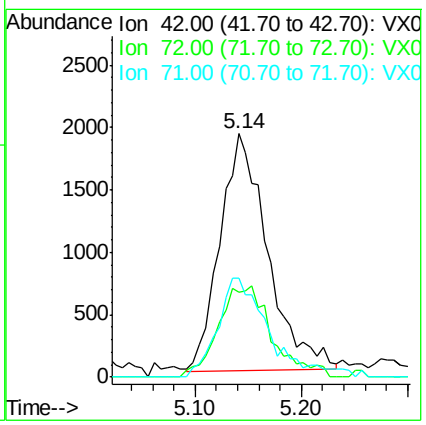


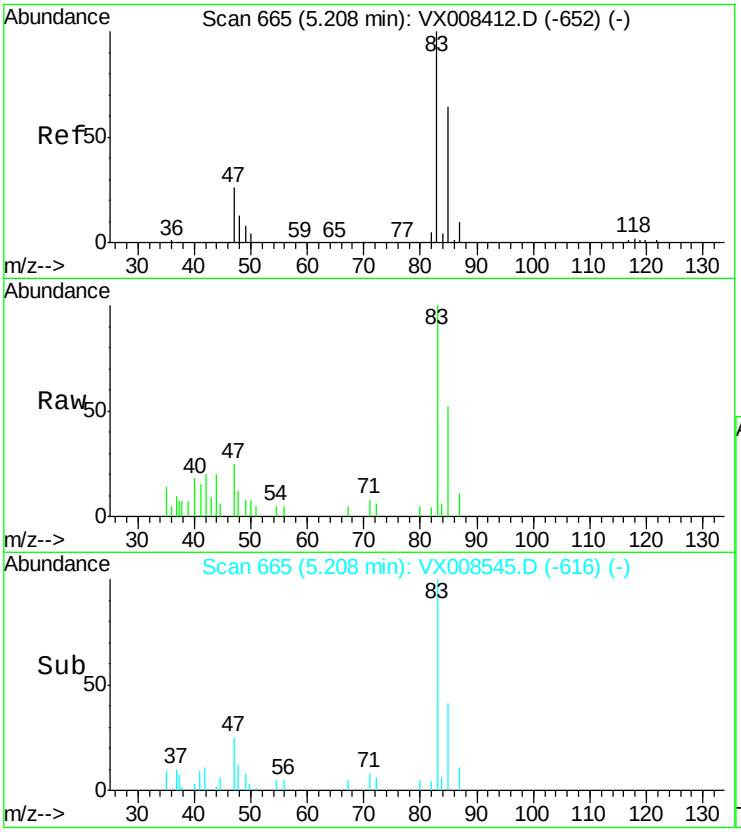


#29
Tetrahydrofuran
Concen: 3.615 ug/l
RT: 5.14 min Scan# 654
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 42 Resp: 5941

Ion	Ratio	Lower	Upper
42	100		
72	42.8	31.4	47.2
71	45.0	29.4	44.2#



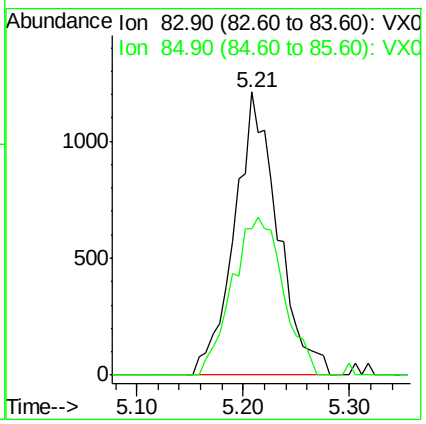


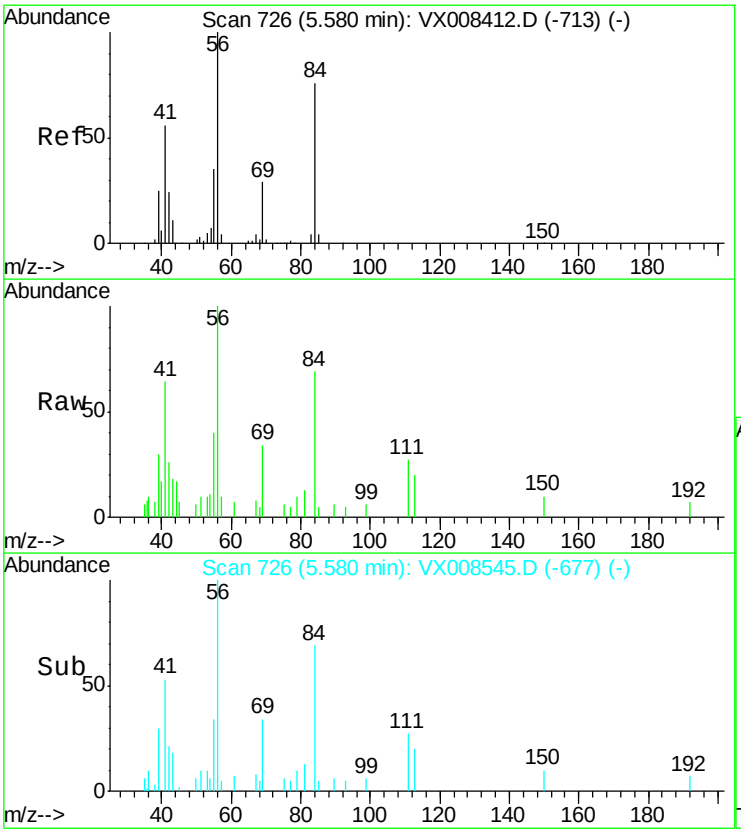
#30
Chloroform
Concen: 0.763 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 83 Resp: 3444

Ion	Ratio	Lower	Upper
83	100		
85	51.8	51.4	77.2

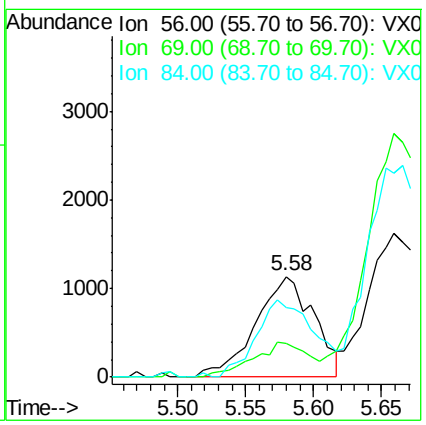


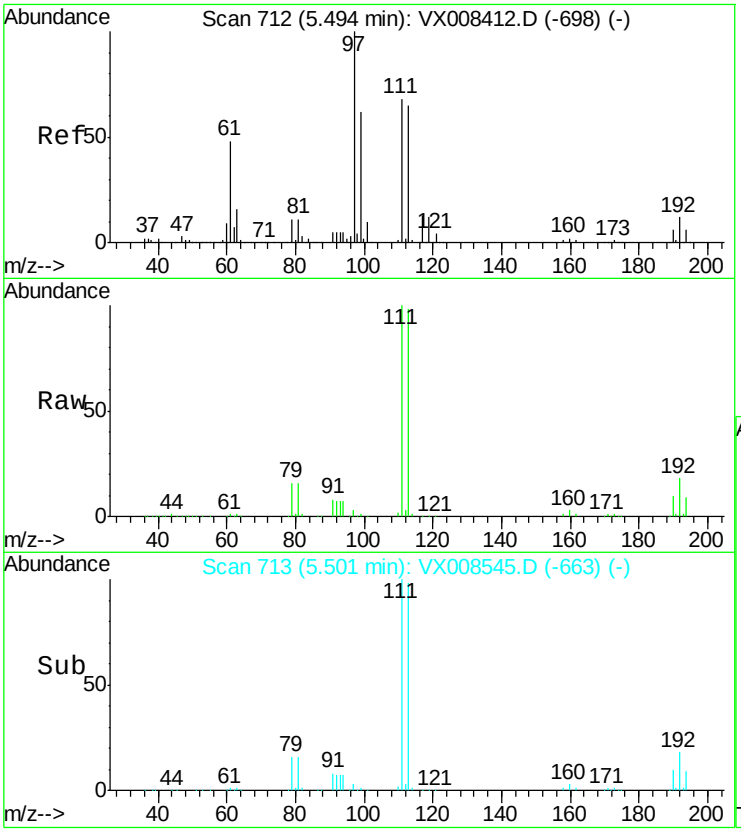


#31
Cyclohexane
Concen: 0.708 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 56 Resp: 3378

Ion	Ratio	Lower	Upper
56	100		
69	34.1	23.2	34.8
84	69.5	60.7	91.1



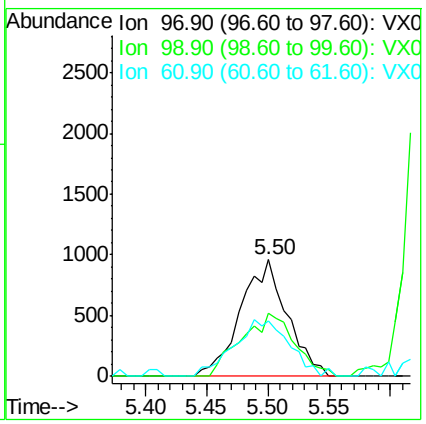


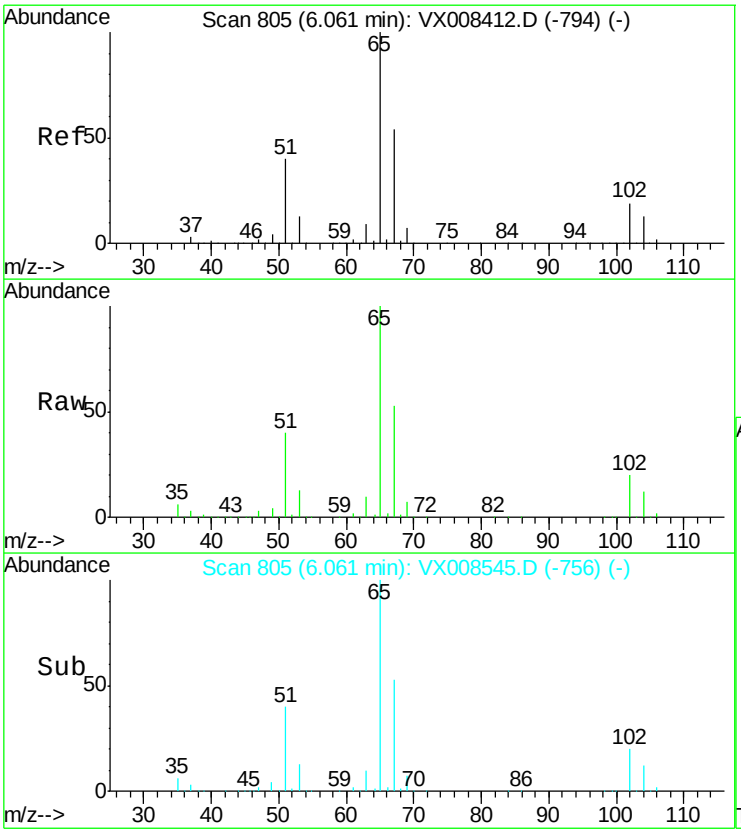
#32
1,1,1-Trichloroethane
Concen: 0.705 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 97 Resp: 2545

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.5	77.3#
61	57.8	38.8	58.2

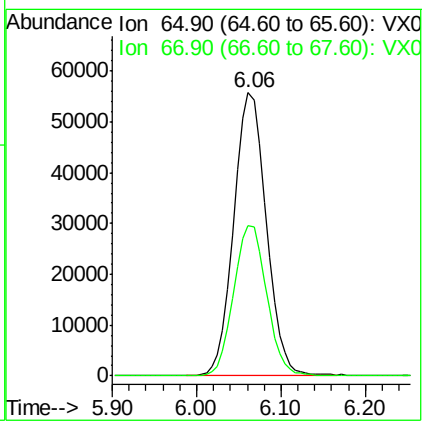


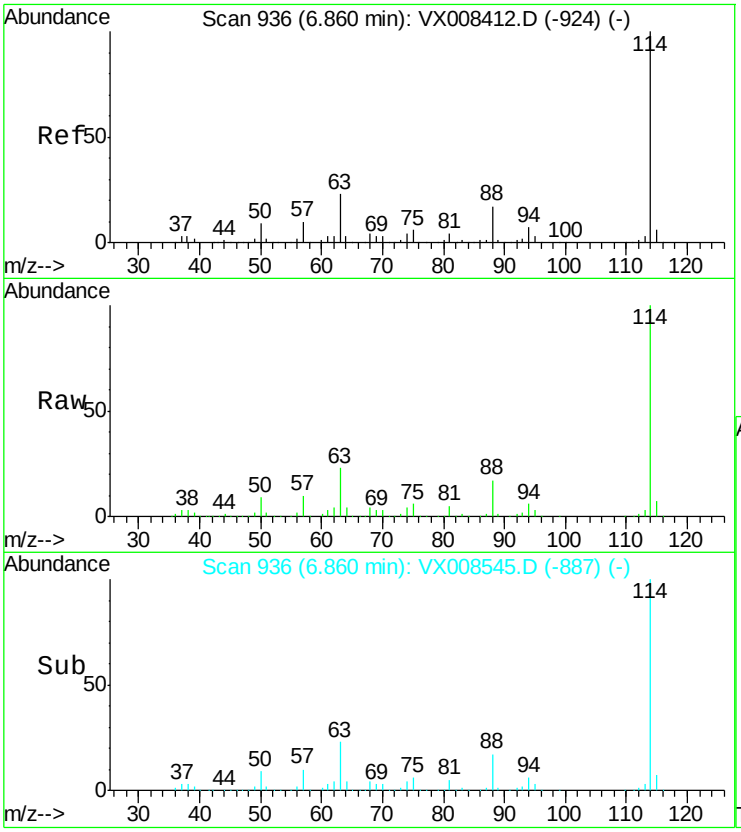


#33
1,2-Dichloroethane-d4
Concen: 49.010 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 65 Resp: 145829

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	109.4



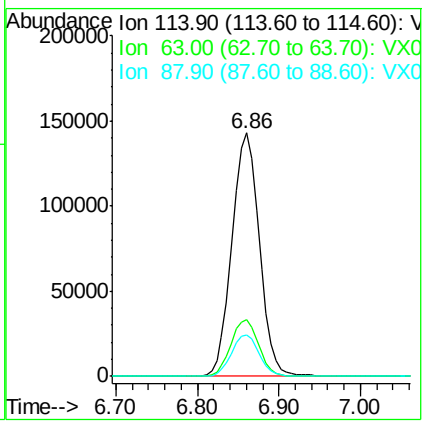


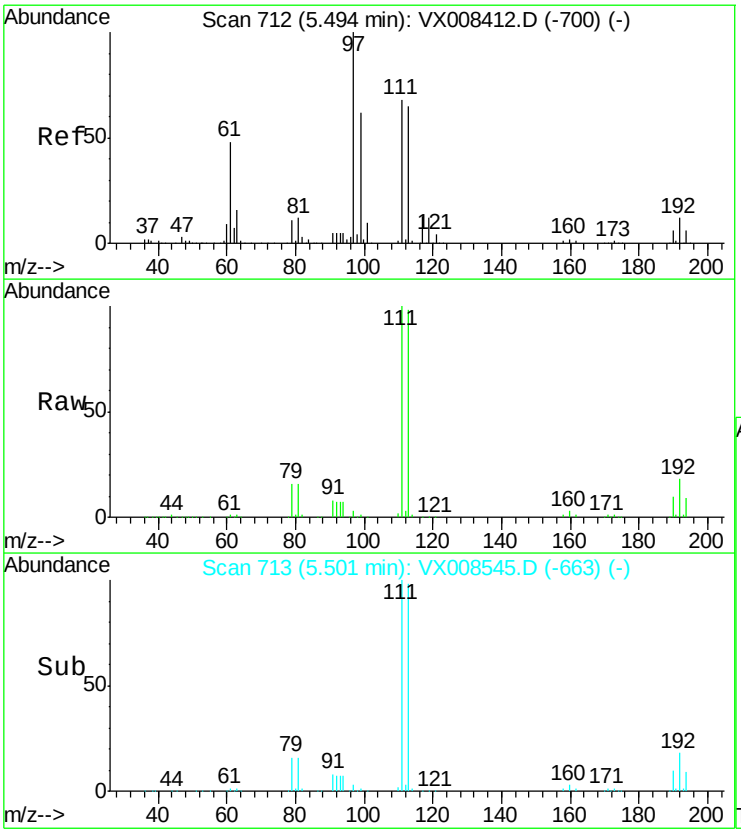
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:114 Resp: 332810

Ion	Ratio	Lower	Upper
114	100		
63	23.2	0.0	46.4
88	17.0	0.0	33.2

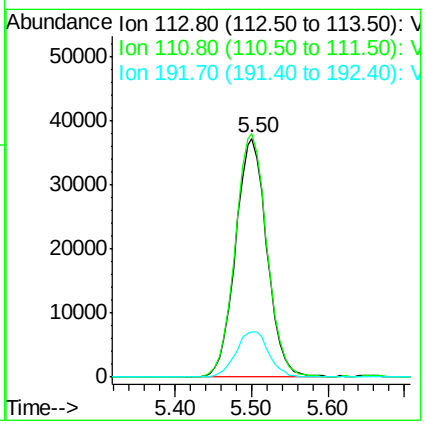


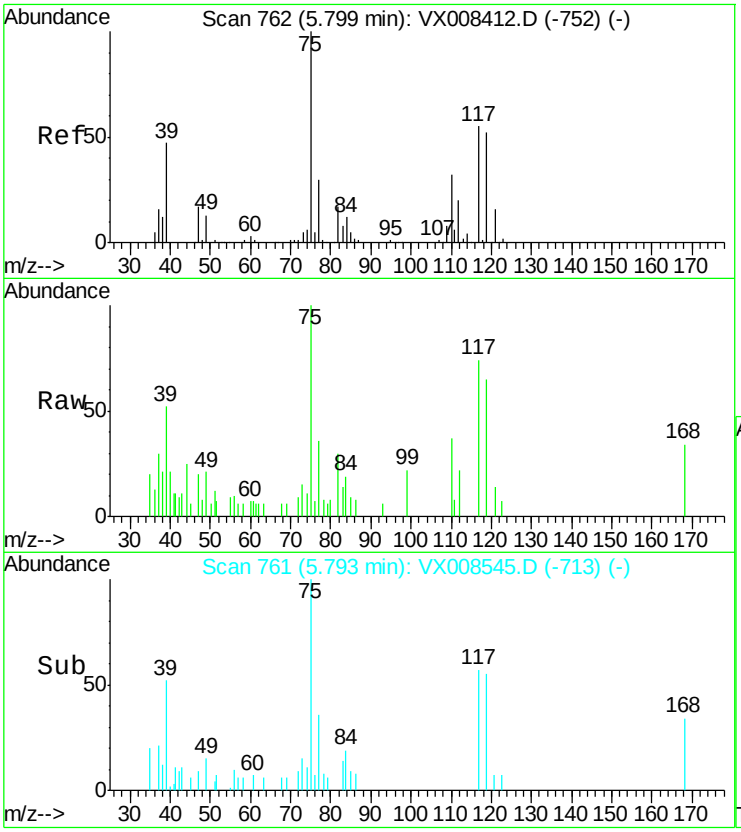


#35
Dibromofluoromethane
Concen: 48.808 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion:113 Resp: 105916

Ion	Ratio	Lower	Upper
113	100		
111	103.1	83.0	124.4
192	20.0	15.6	23.4



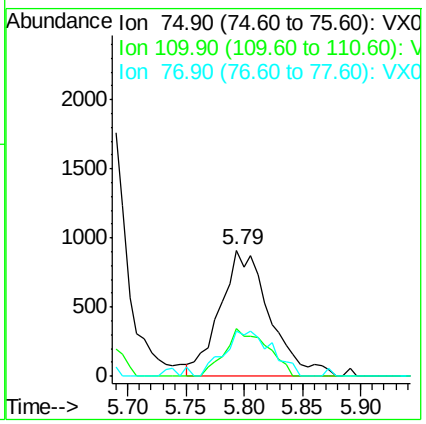


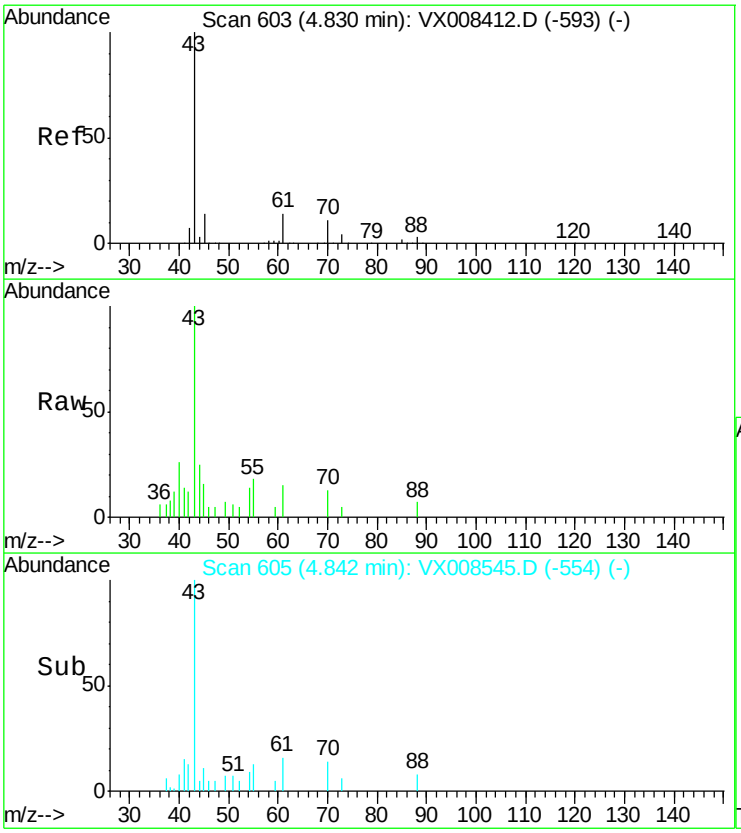
#36
1,1-Dichloropropene
Concen: 0.761 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 75 Resp: 2701

Ion	Ratio	Lower	Upper
75	100		
110	32.0	16.6	49.7
77	34.9	24.2	36.2

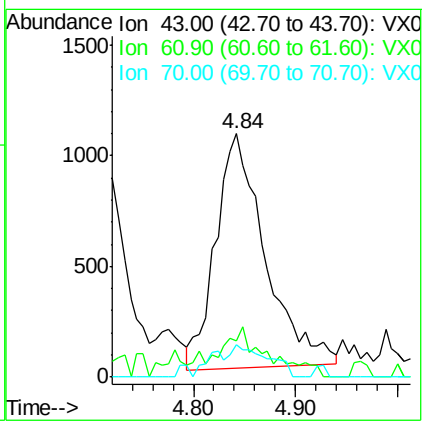


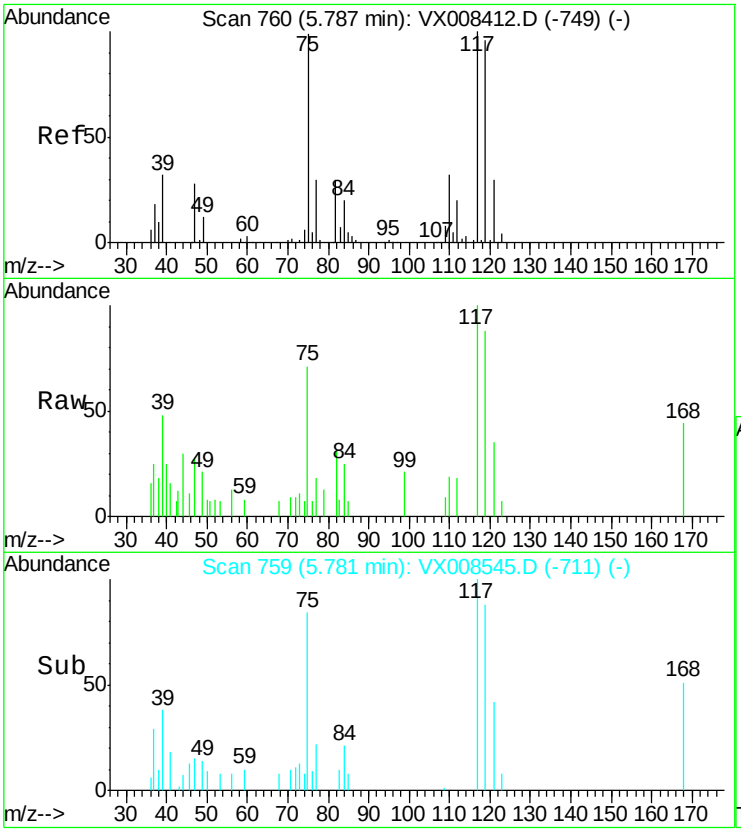


#37
Ethyl Acetate
Concen: 0.780 ug/l
RT: 4.84 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 43 Resp: 3587

Ion	Ratio	Lower	Upper
43	100		
61	19.1	10.5	15.7#
70	10.3	7.8	11.8



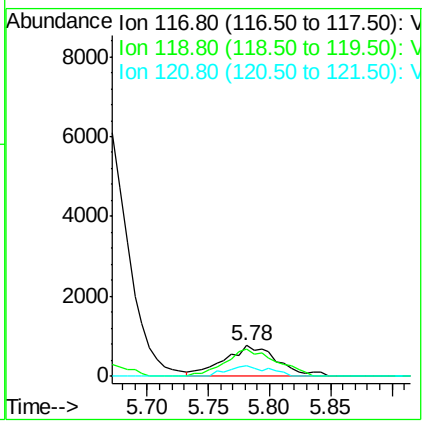


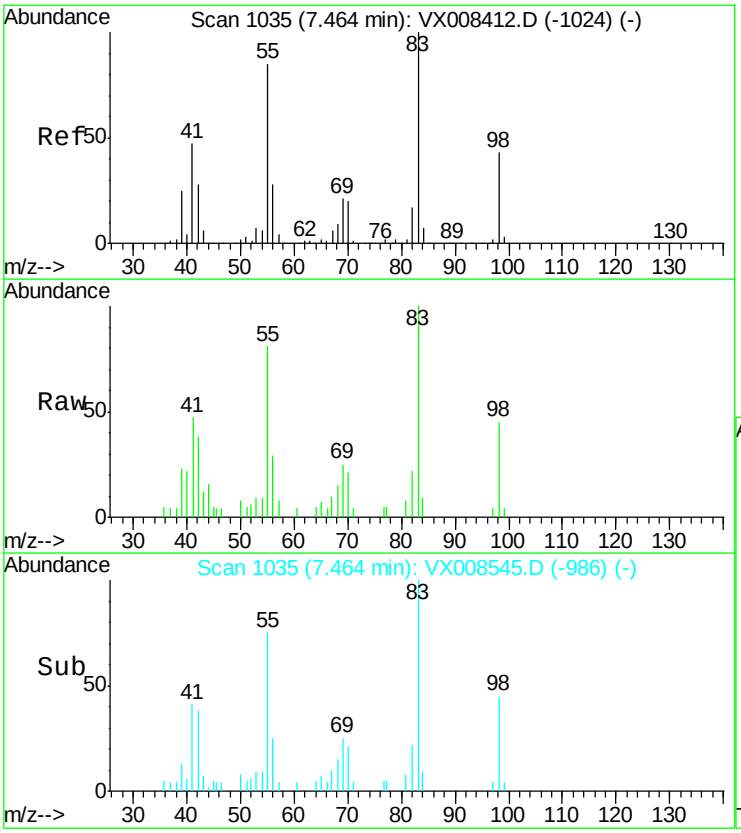
#38
Carbon Tetrachloride
Concen: 0.782 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:117 Resp: 2317

Ion	Ratio	Lower	Upper
117	100		
119	88.5	76.7	115.1
121	35.4	24.3	36.5

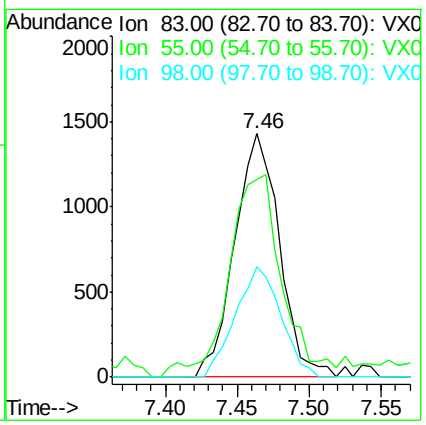


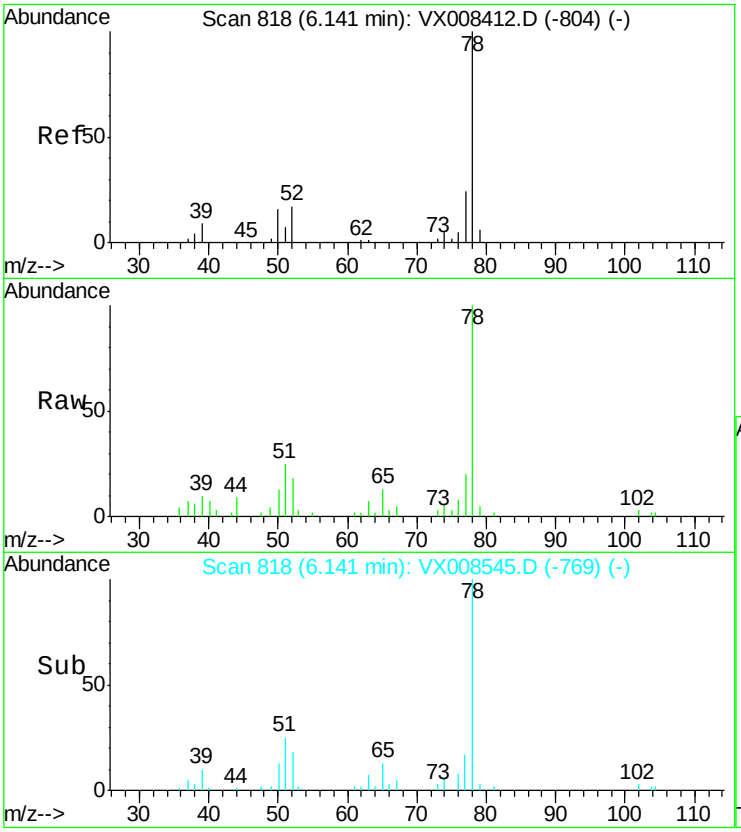


#39
Methylcyclohexane
Concen: 0.727 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 83 Resp: 3082

Ion	Ratio	Lower	Upper
83	100		
55	77.6	68.2	102.4
98	45.2	34.2	51.4



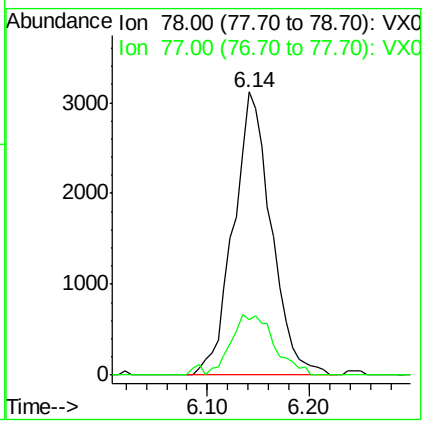


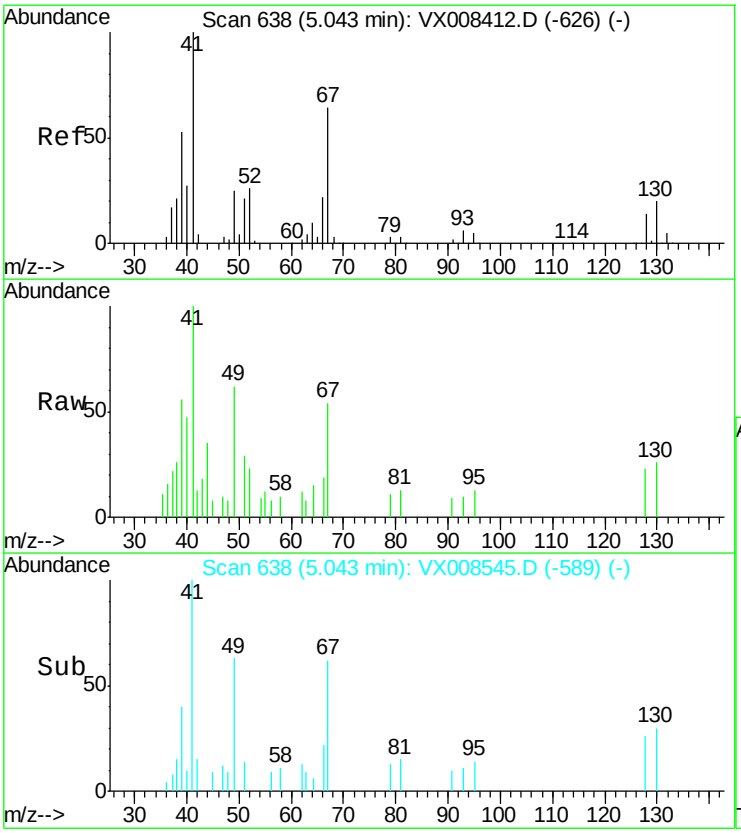
#40
Benzene
Concen: 0.754 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 78 Resp: 8013

Ion	Ratio	Lower	Upper
78	100		
77	19.7	19.3	28.9

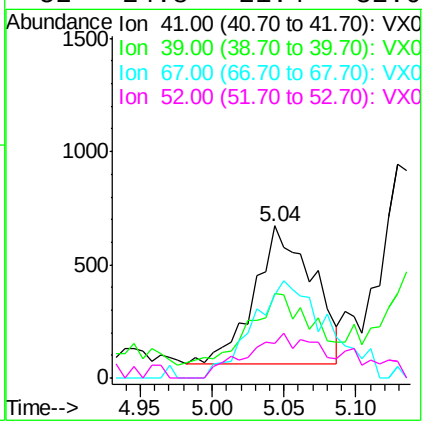


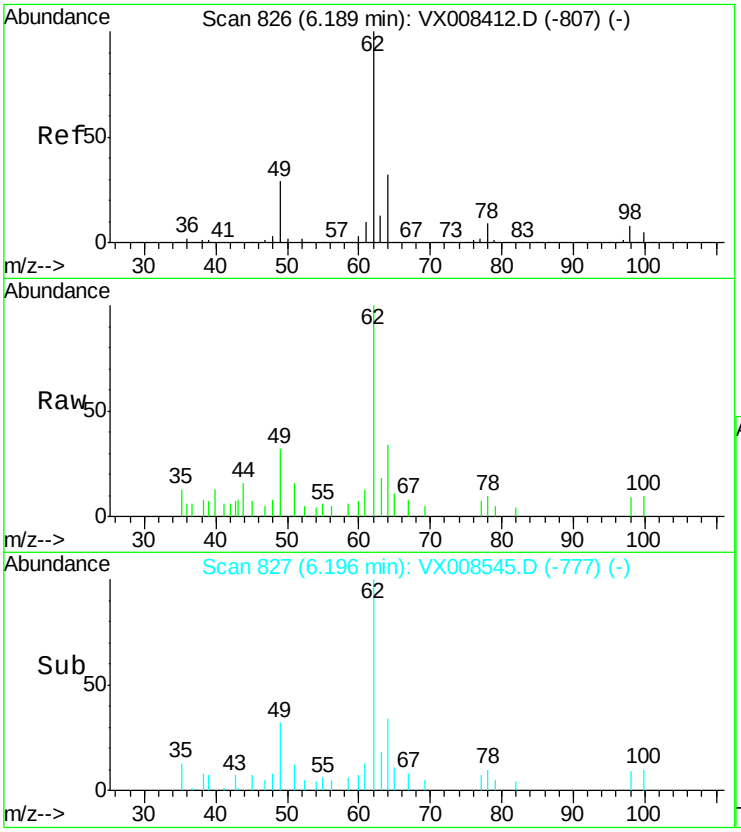


#41
Methacrylonitrile
Concen: 0.667 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 41 Resp: 1724

Ion	Ratio	Lower	Upper
41	100		
39	56.3	42.6	64.0
67	89.3	52.2	78.4#
52	24.8	21.4	32.0



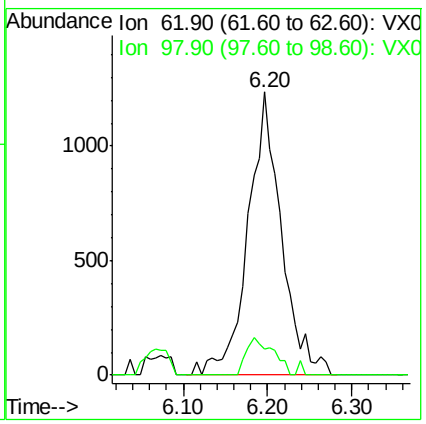


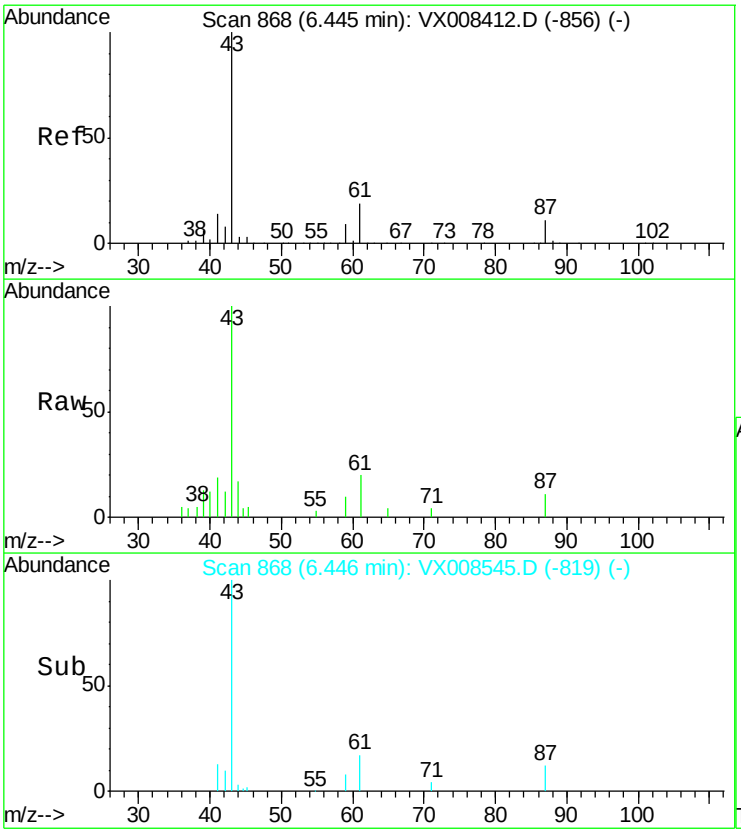
#42
1,2-Dichloroethane
Concen: 0.861 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 62 Resp: 3348

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	17.6

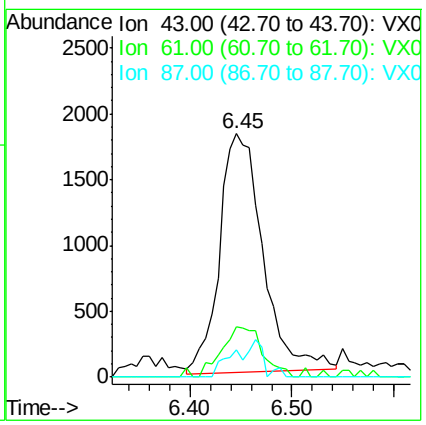


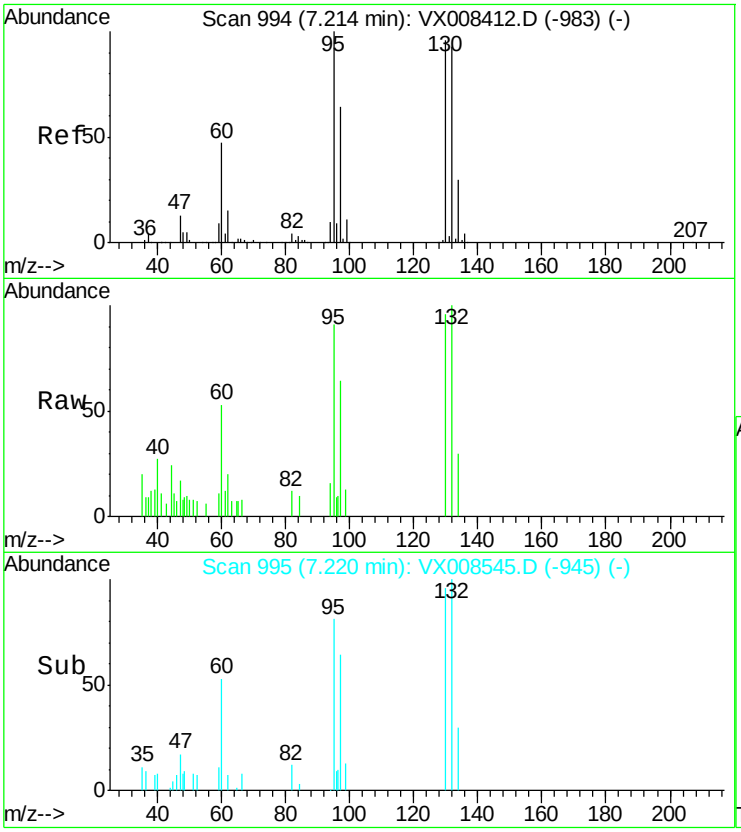


#43
Isopropyl Acetate
Concen: 0.724 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 43 Resp: 5325

Ion	Ratio	Lower	Upper
43	100		
61	19.7	15.4	23.2
87	10.7	9.1	13.7



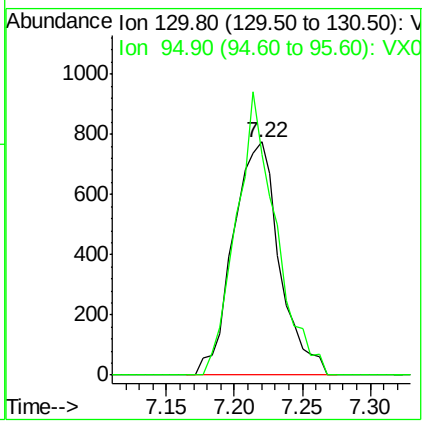


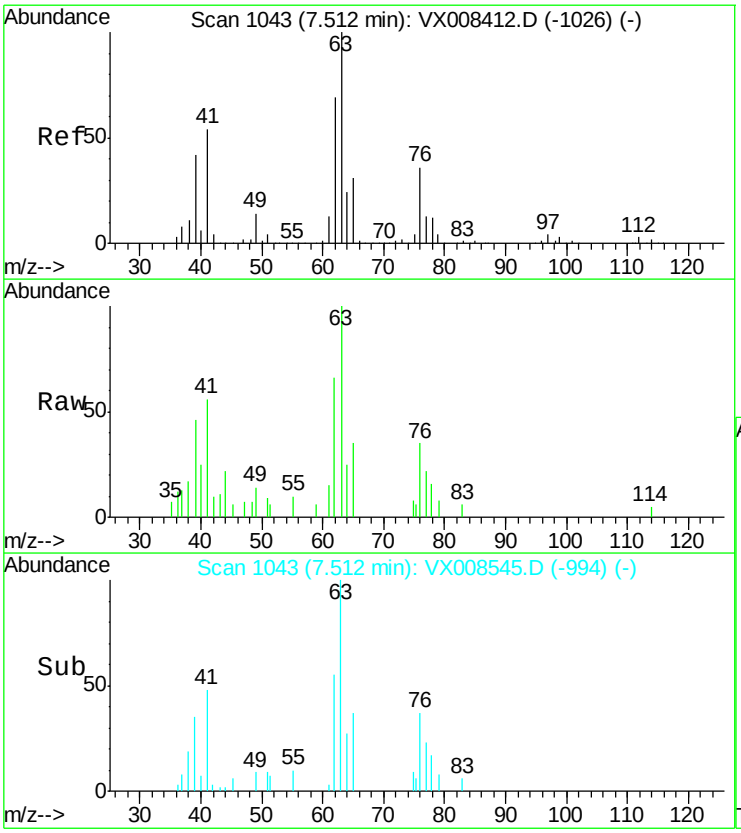
#44
Trichloroethene
Concen: 0.742 ug/l
RT: 7.22 min Scan# 995
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:130 Resp: 1851

Ion	Ratio	Lower	Upper
130	100		
95	94.8	0.0	208.8

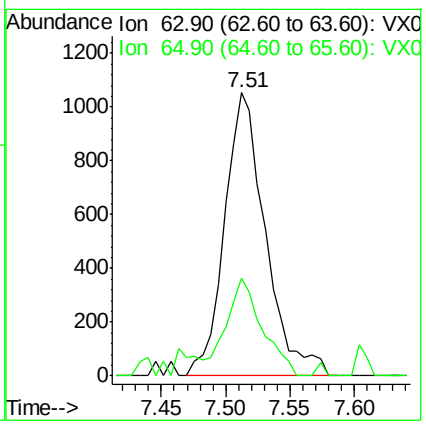


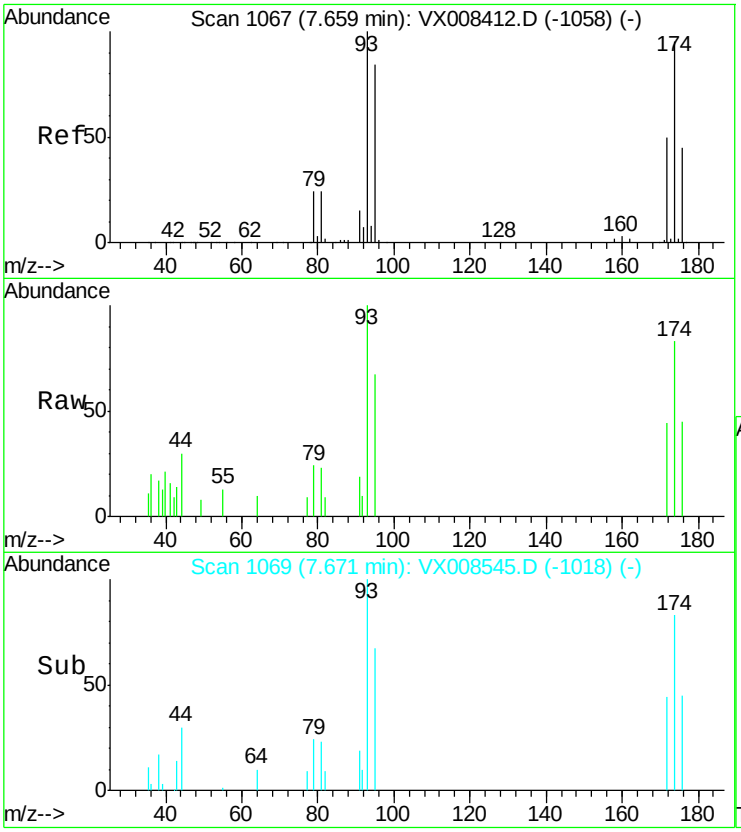


#45
1,2-Dichloropropane
Concen: 0.772 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 63 Resp: 2330

Ion	Ratio	Lower	Upper
63	100		
65	34.7	25.1	37.7



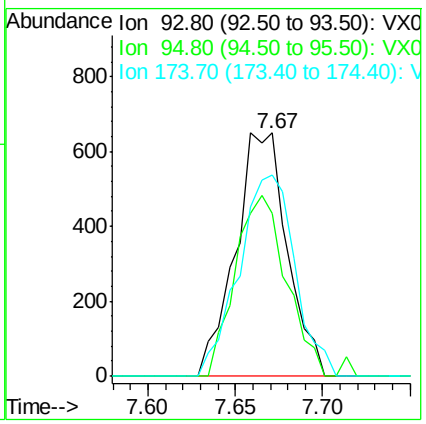


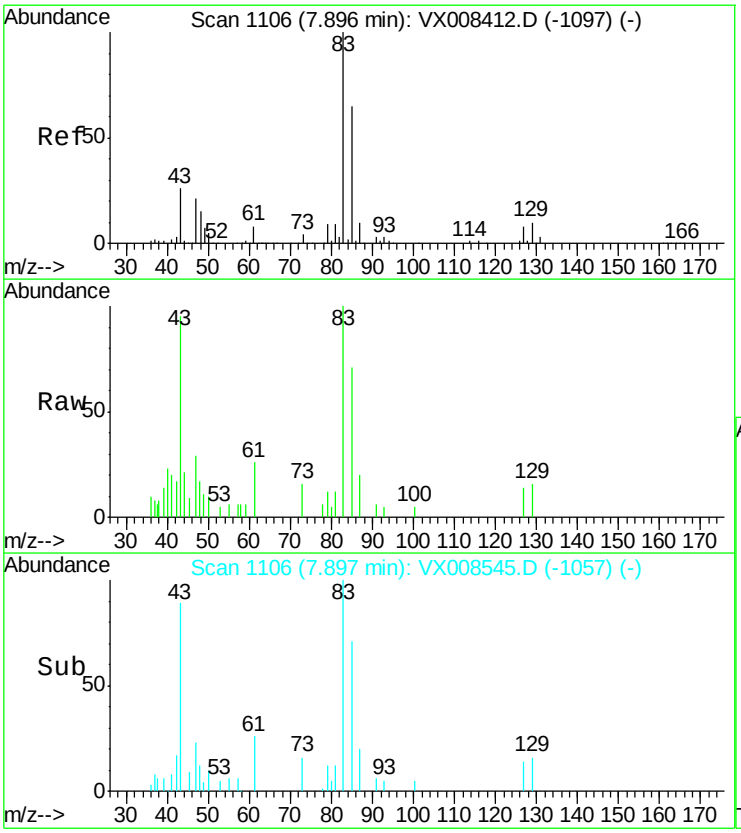
#46
Dibromomethane
Concen: 0.760 ug/l
RT: 7.67 min Scan# 1069
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 93 Resp: 1340

Ion	Ratio	Lower	Upper
93	100		
95	73.3	67.0	100.6
174	89.4	76.0	114.0

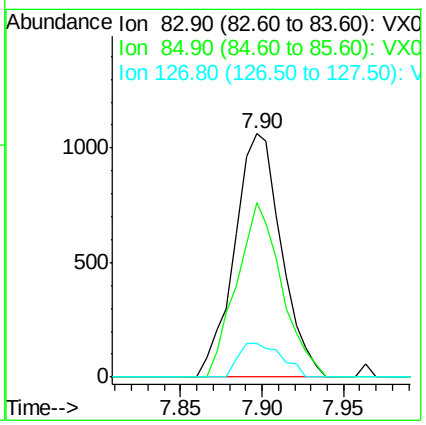


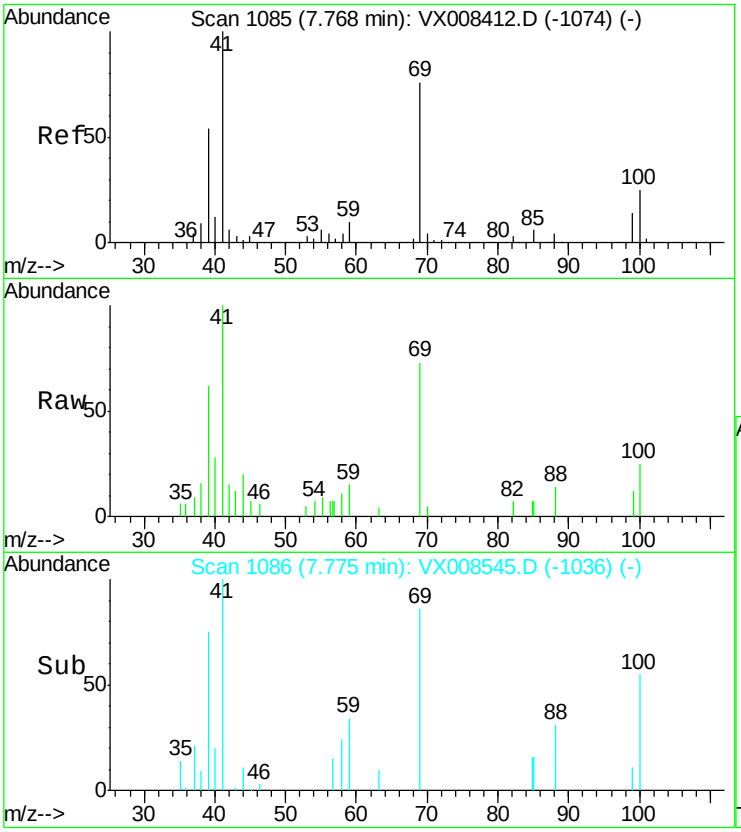


#47
Bromodichloromethane
Concen: 0.631 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 83 Resp: 2129

Ion	Ratio	Lower	Upper
83	100		
85	71.4	52.0	78.0
127	13.9	6.4	9.6#



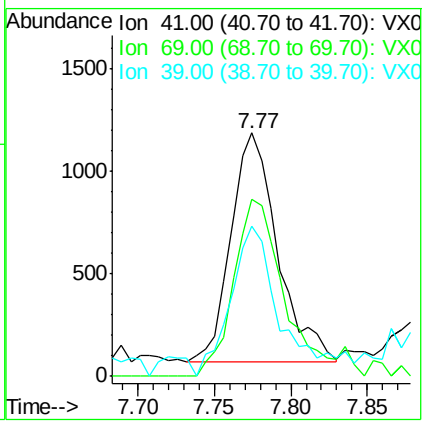


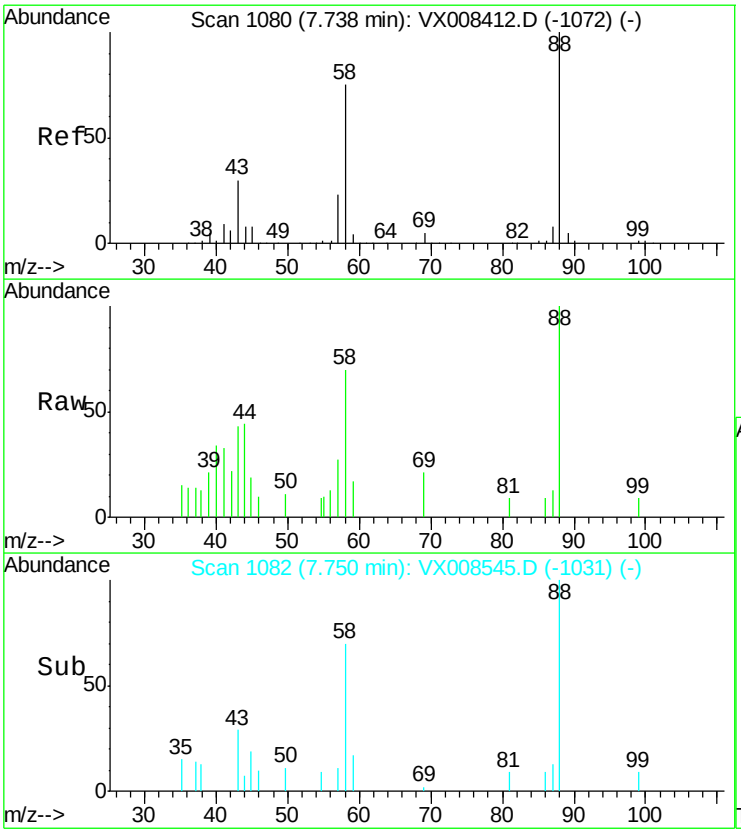
#48
Methyl methacrylate
Concen: 0.640 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 41 Resp: 2355

Ion	Ratio	Lower	Upper
41	100		
69	85.8	60.8	91.2
39	71.0	42.3	63.5#

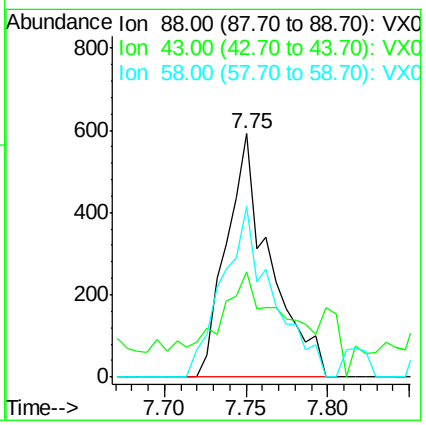


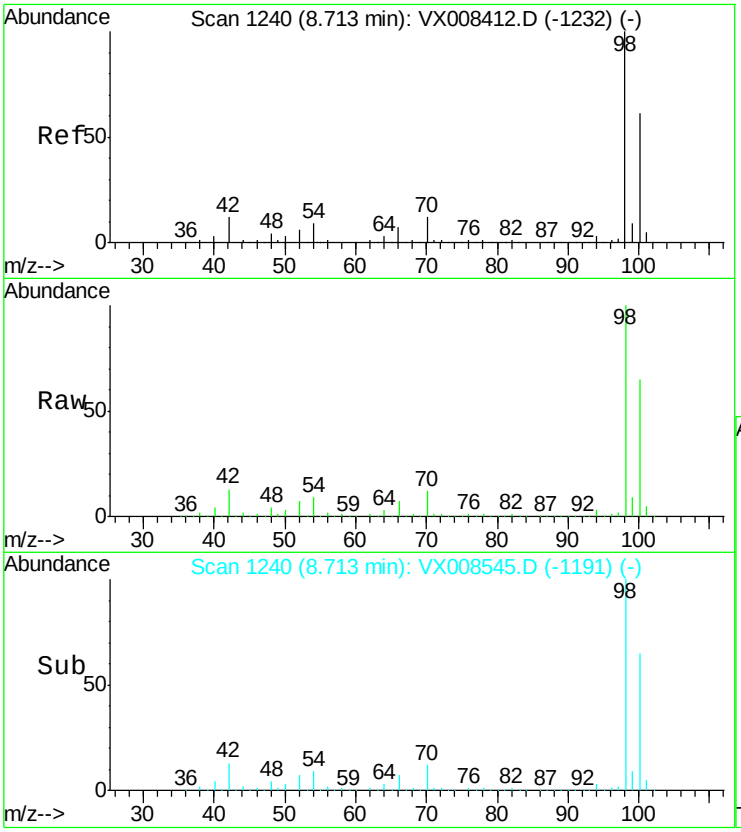


#49
1,4-Dioxane
Concen: 15.023 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 88 Resp: 1099

Ion	Ratio	Lower	Upper
88	100		
43	33.6	28.6	43.0
58	80.5	63.0	94.4



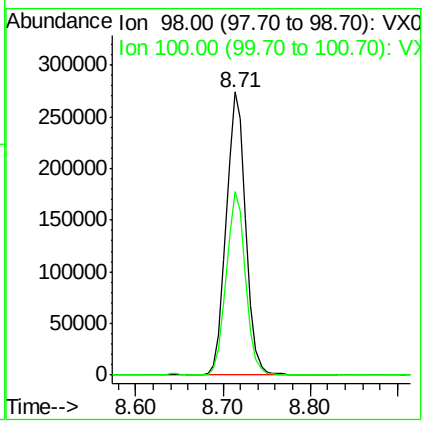


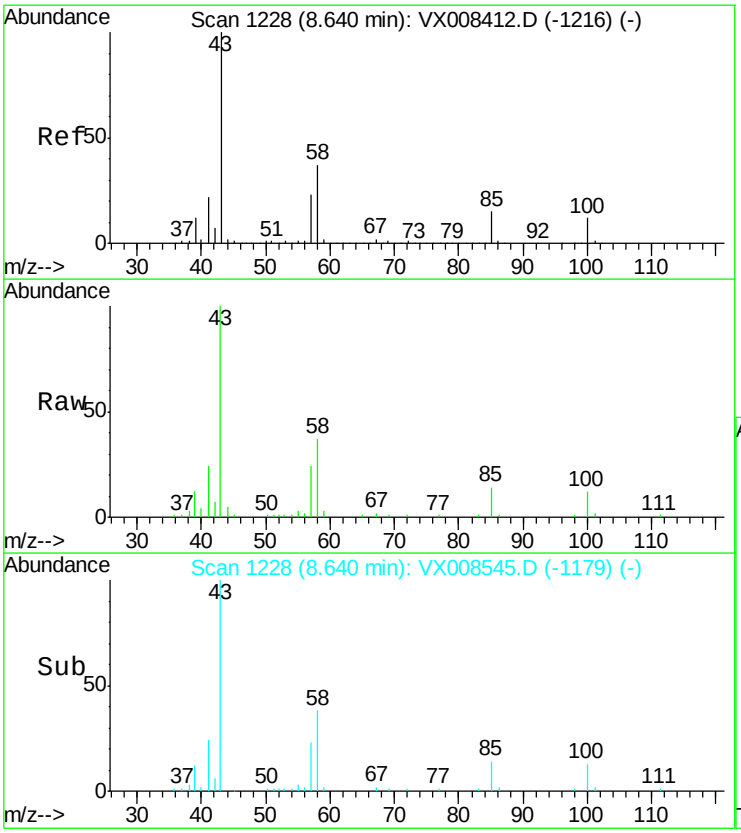
#50
Toluene-d8
Concen: 48.890 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 98 Resp: 424227

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.1	76.7

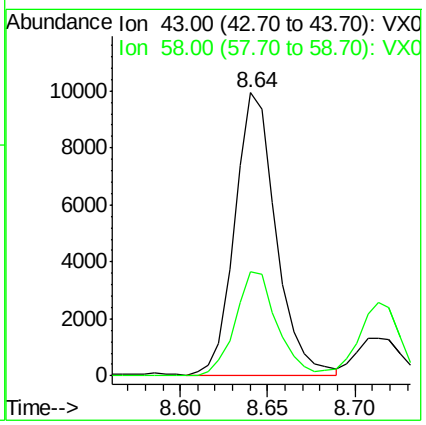


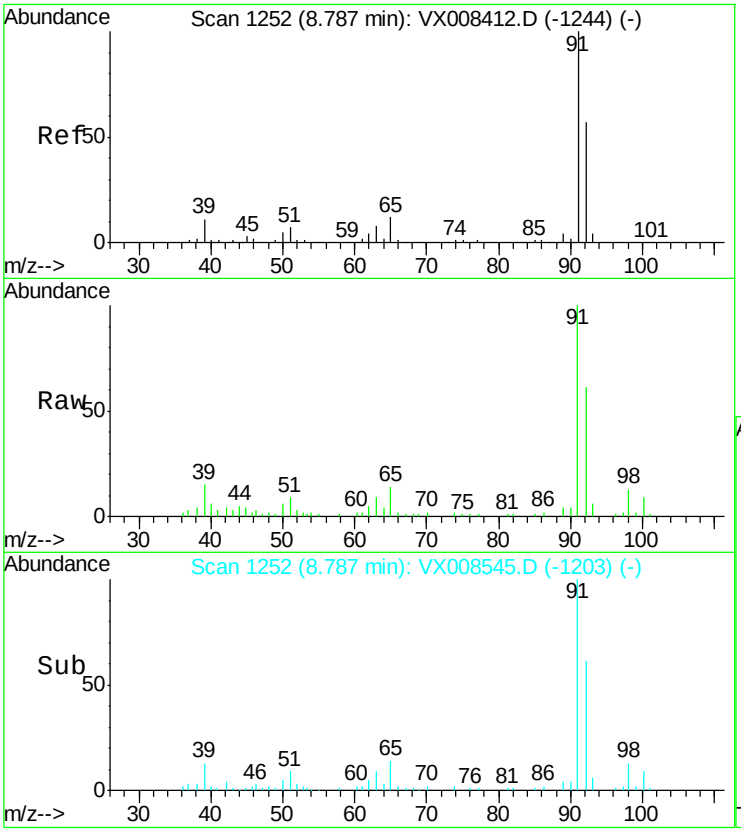


#51
4-Methyl-2-Pentanone
Concen: 3.421 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 43 Resp: 16337

Ion	Ratio	Lower	Upper
43	100		
58	36.8	29.8	44.8



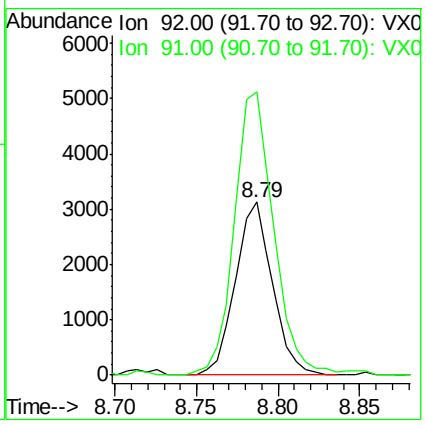


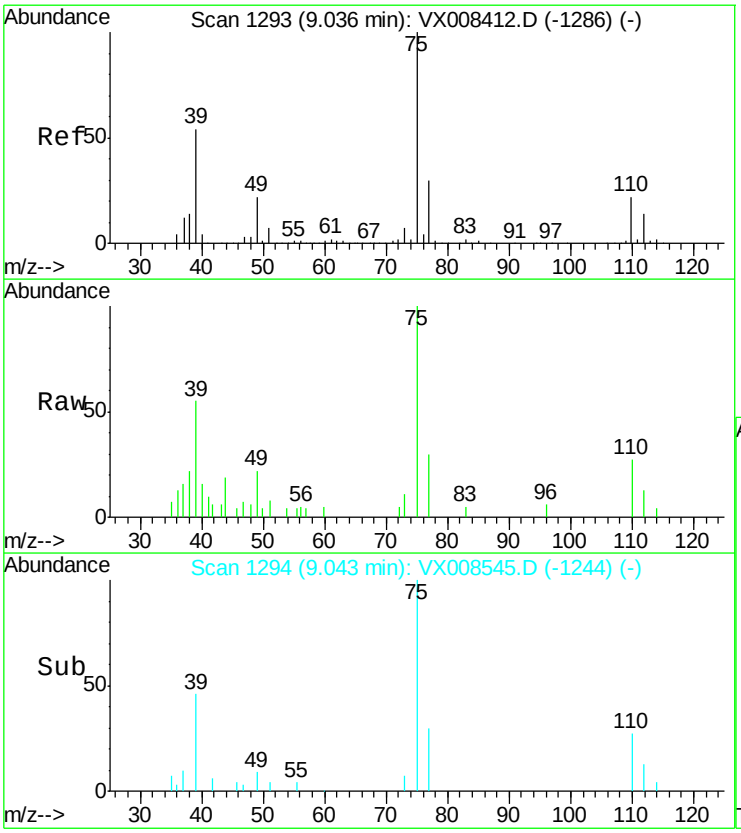
#52
Toluene
Concen: 0.778 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 92 Resp: 4939

Ion	Ratio	Lower	Upper
92	100		
91	175.5	140.2	210.4

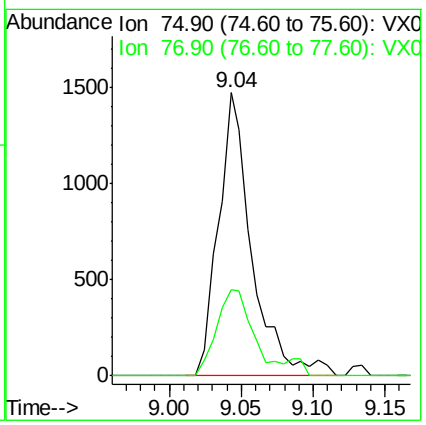


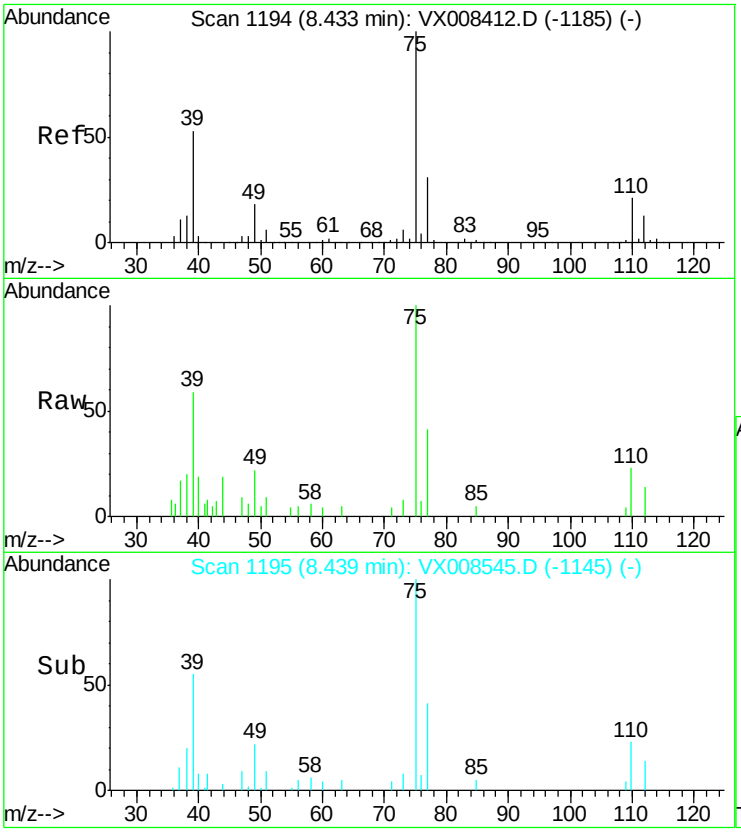


#53
t-1,3-Dichloropropene
Concen: 0.651 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 75 Resp: 2405

Ion	Ratio	Lower	Upper
75	100		
77	30.4	24.3	36.5



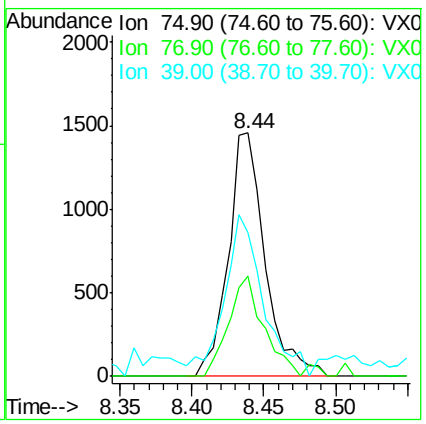


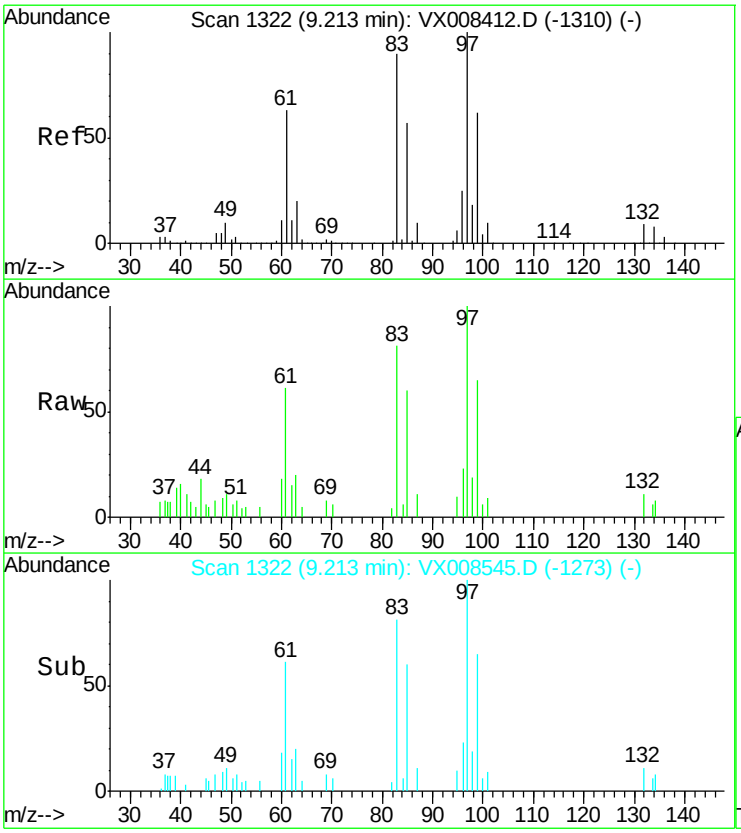
#54
cis-1,3-Dichloropropene
Concen: 0.618 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 75 Resp: 2596

Ion	Ratio	Lower	Upper
75	100		
77	41.1	24.7	37.1#
39	54.6	42.4	63.6

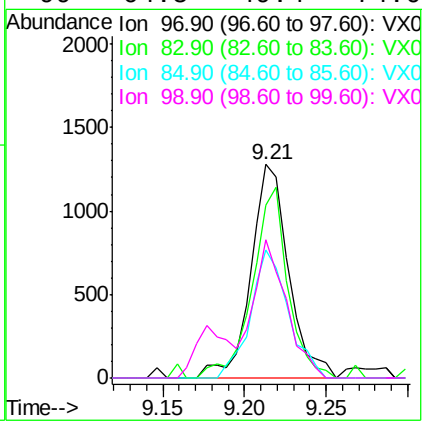


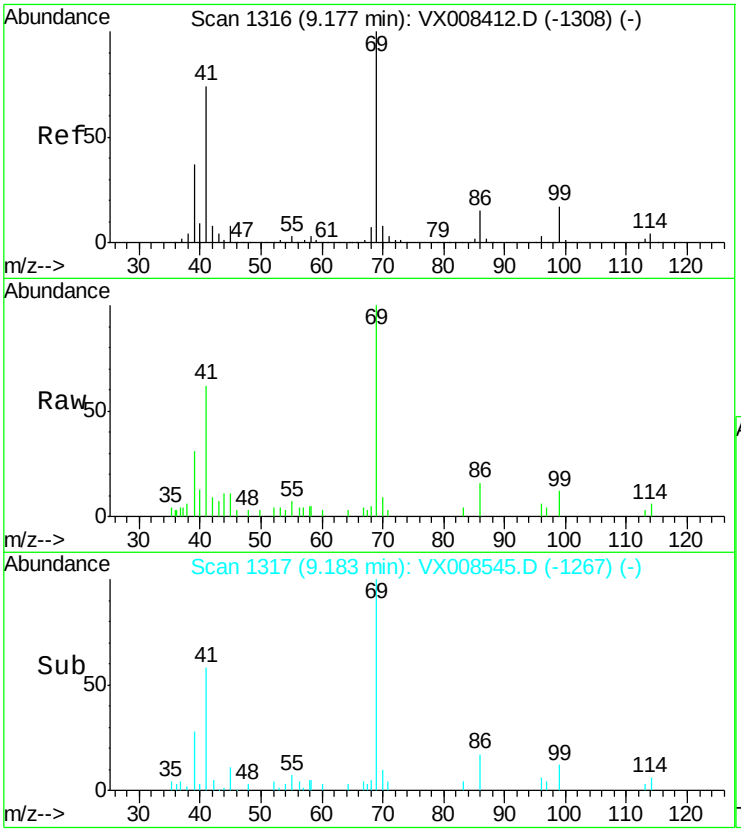


#55
1,1,2-Trichloroethane
Concen: 0.797 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 97 Resp: 2061

Ion	Ratio	Lower	Upper
97	100		
83	80.9	71.8	107.6
85	60.0	45.9	68.9
99	64.5	49.4	74.0



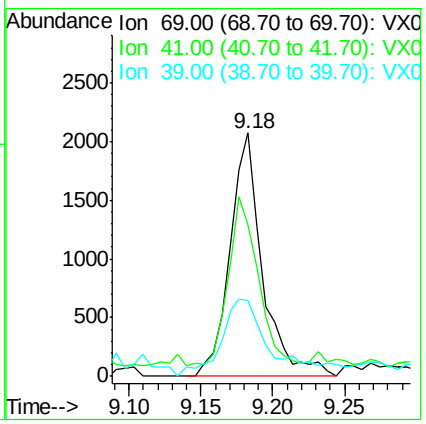


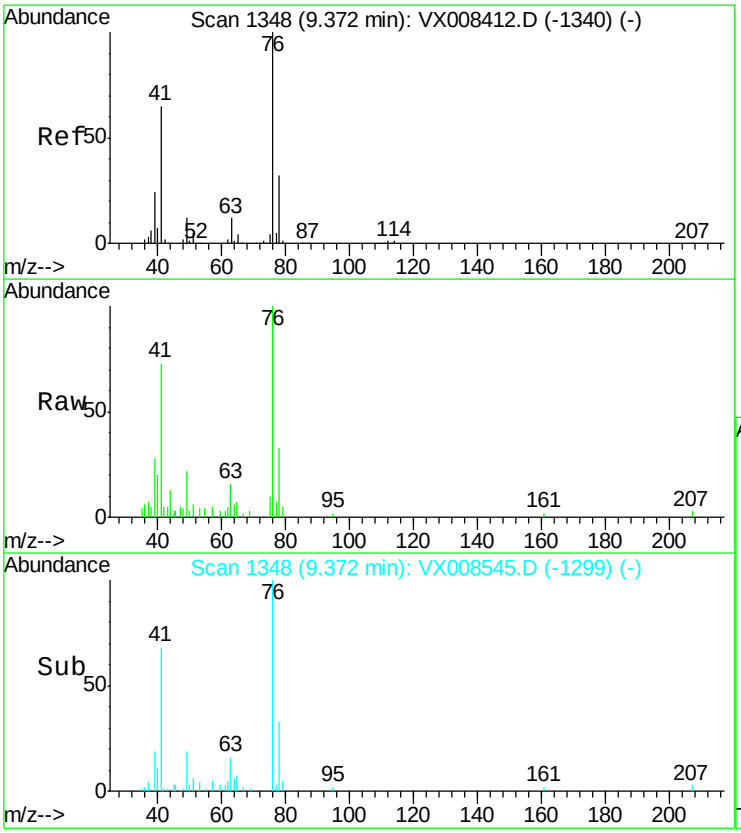
#56
Ethyl methacrylate
Concen: 0.700 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 69 Resp: 3269

Ion	Ratio	Lower	Upper
69	100		
41	63.0	59.5	89.3
39	49.4	29.3	43.9#

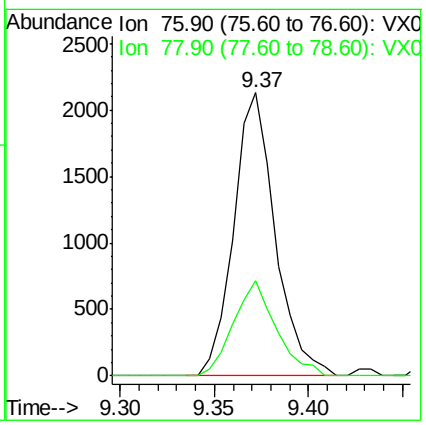


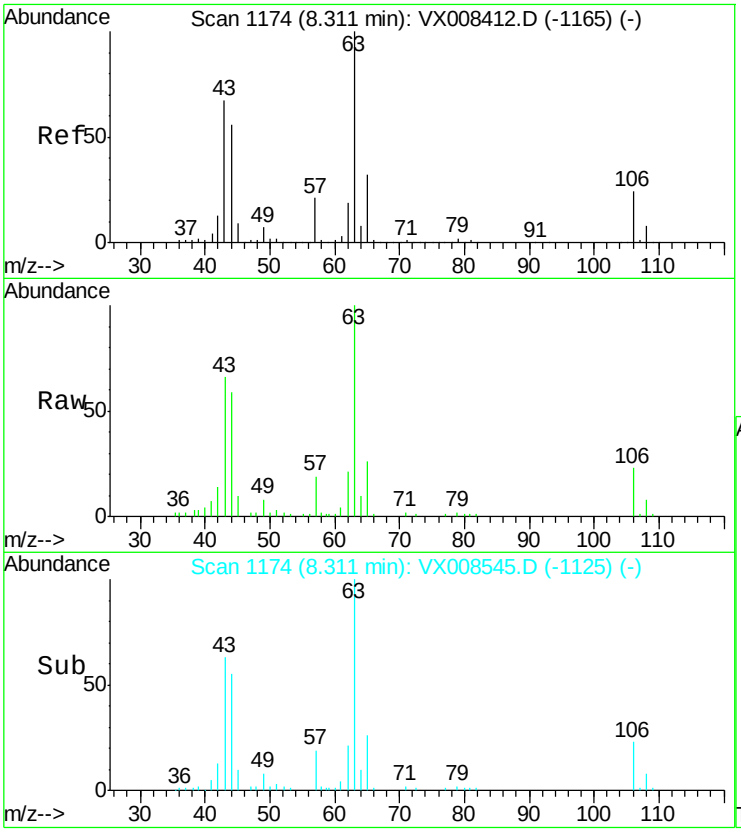


#57
1,3-Dichloropropane
Concen: 0.701 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 76 Resp: 3252

Ion	Ratio	Lower	Upper
76	100		
78	34.6	25.8	38.8



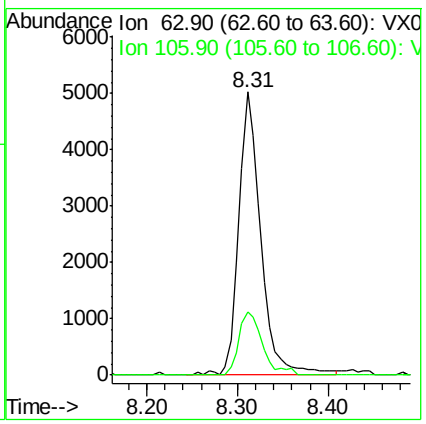


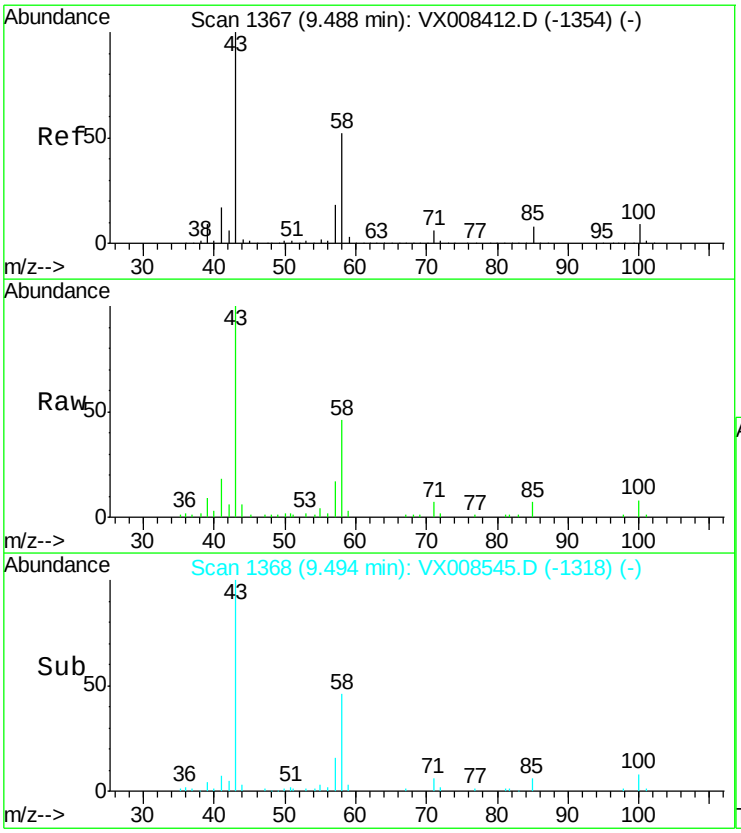
#58
2-Chloroethyl Vinyl ether
Concen: 3.520 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 63 Resp: 8492

Ion	Ratio	Lower	Upper
63	100		
106	24.0	19.0	28.6

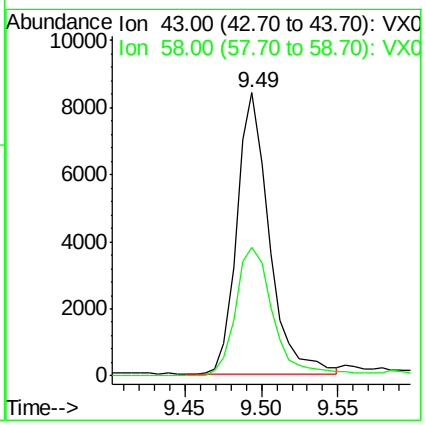


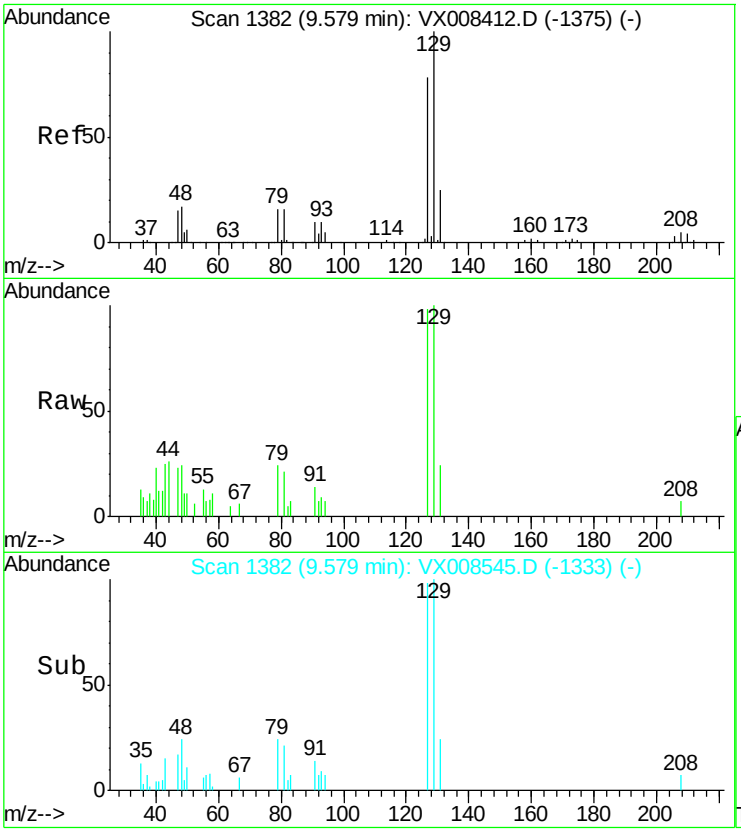


#59
2-Hexanone
Concen: 3.322 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 43 Resp: 12292

Ion	Ratio	Lower	Upper
43	100		
58	53.5	26.3	78.9



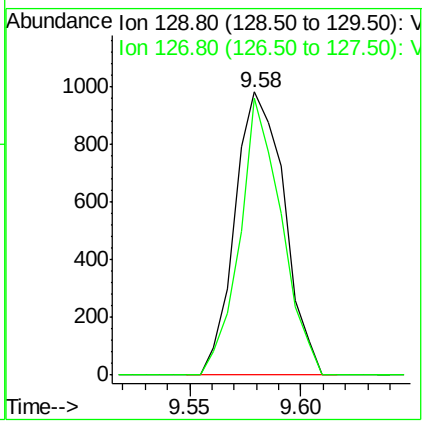


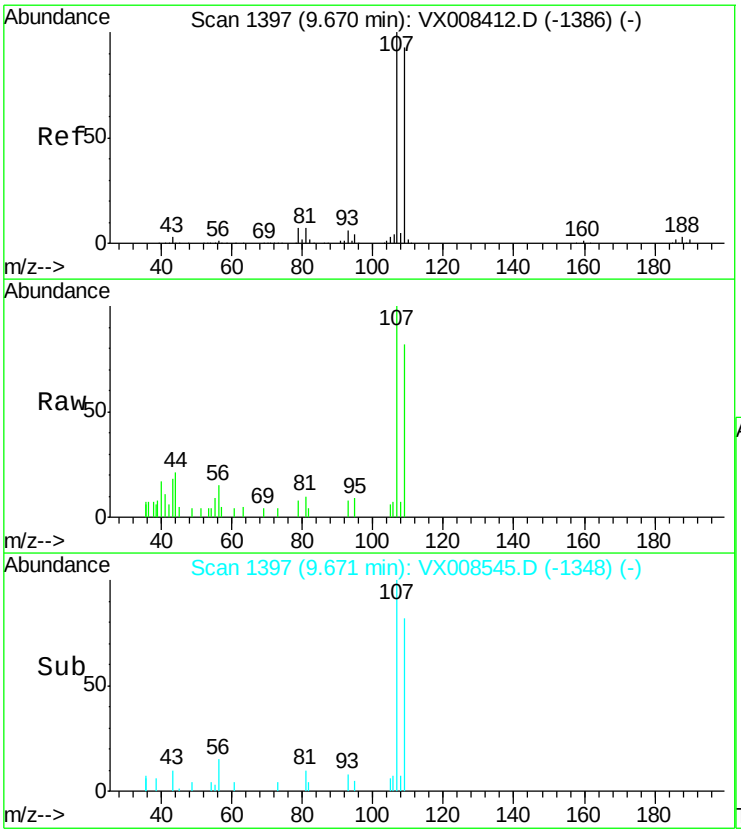
#60
Dibromochloromethane
Concen: 0.617 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:129 Resp: 1517

Ion	Ratio	Lower	Upper
129	100		
127	82.9	38.1	114.3

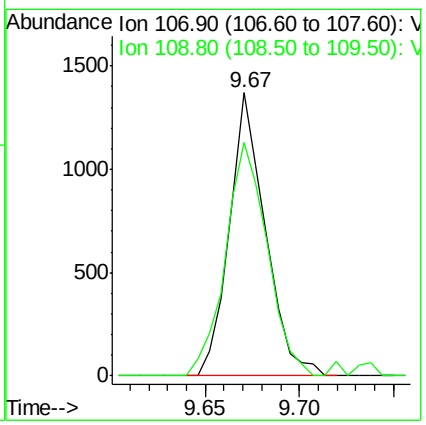


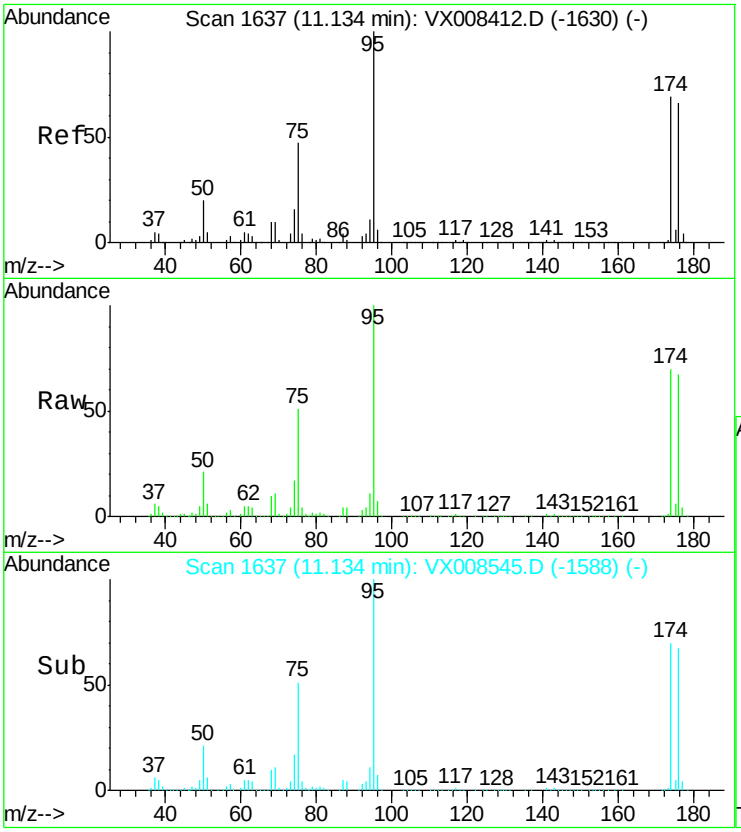


#61
1,2-Dibromoethane
Concen: 0.688 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion:107 Resp: 1816

Ion	Ratio	Lower	Upper
107	100		
109	95.7	74.6	111.8



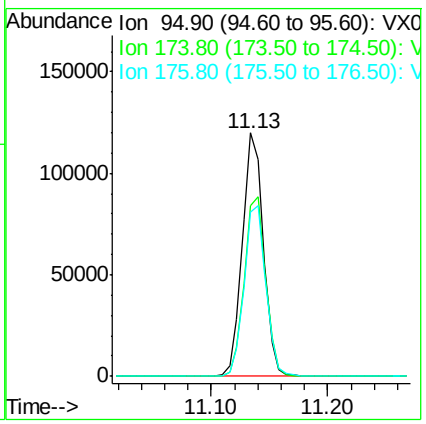


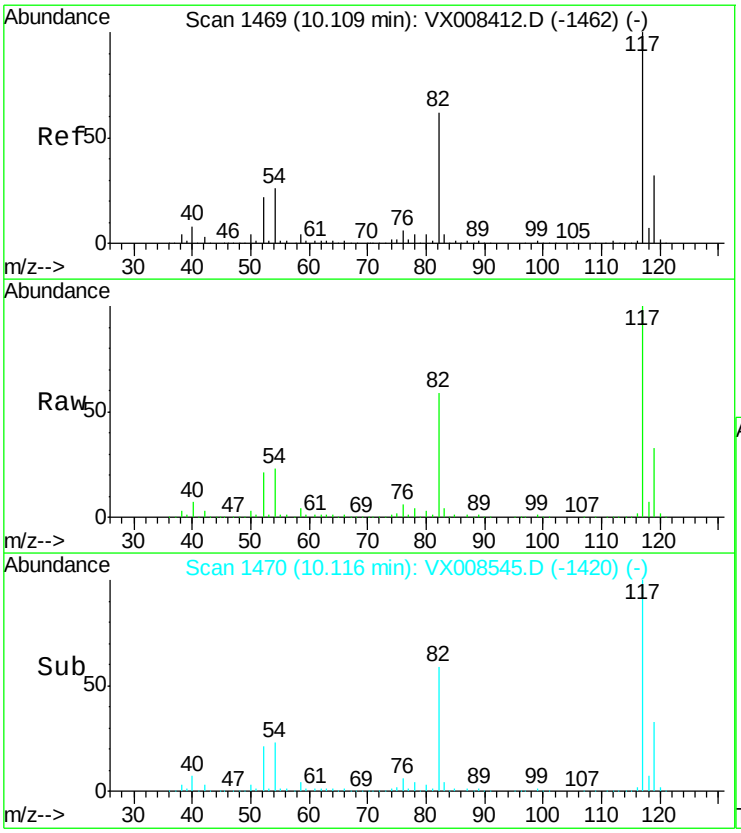
#62
4-Bromofluorobenzene
Concen: 47.453 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 95 Resp: 152584

Ion	Ratio	Lower	Upper
95	100		
174	75.2	0.0	147.2
176	72.0	0.0	142.4

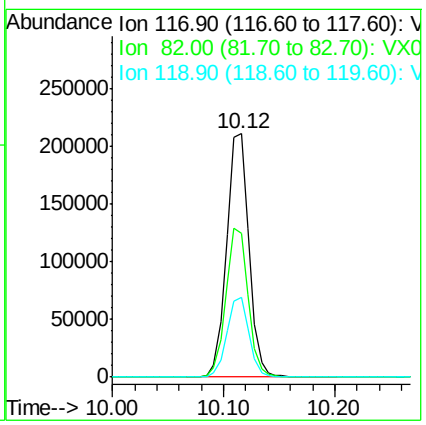


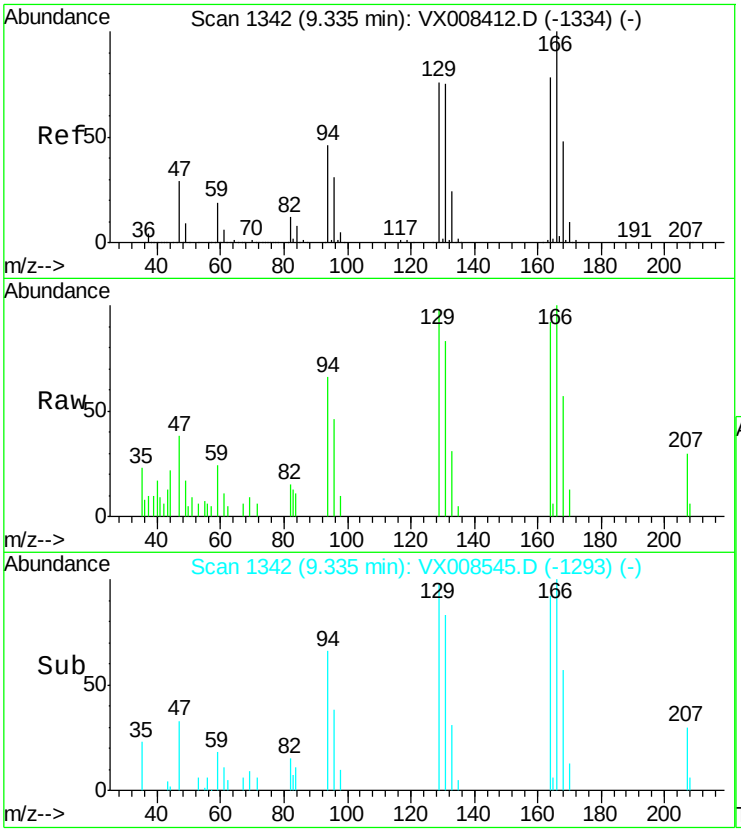


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion:117 Resp: 293224

Ion	Ratio	Lower	Upper
117	100		
82	59.1	49.4	74.2
119	32.8	25.4	38.0



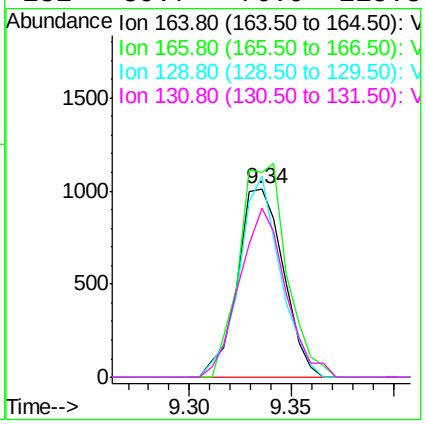


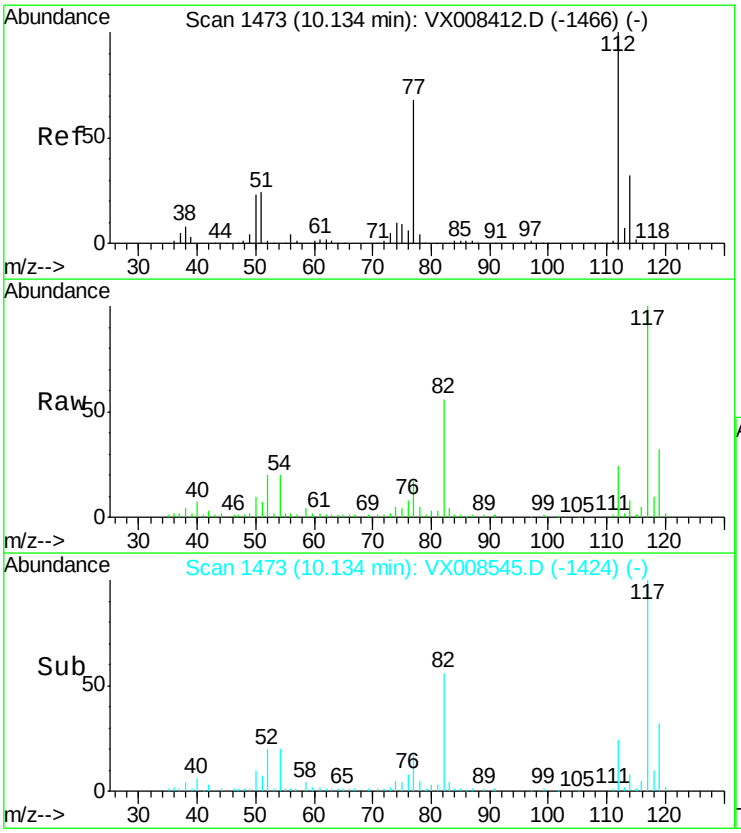
#64
Tetrachloroethene
Concen: 0.797 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:164 Resp: 1583

Ion	Ratio	Lower	Upper
164	100		
166	108.8	102.5	153.7
129	106.3	77.8	116.8
131	89.7	76.9	115.3

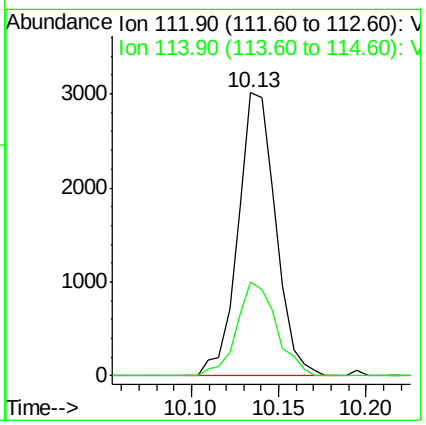


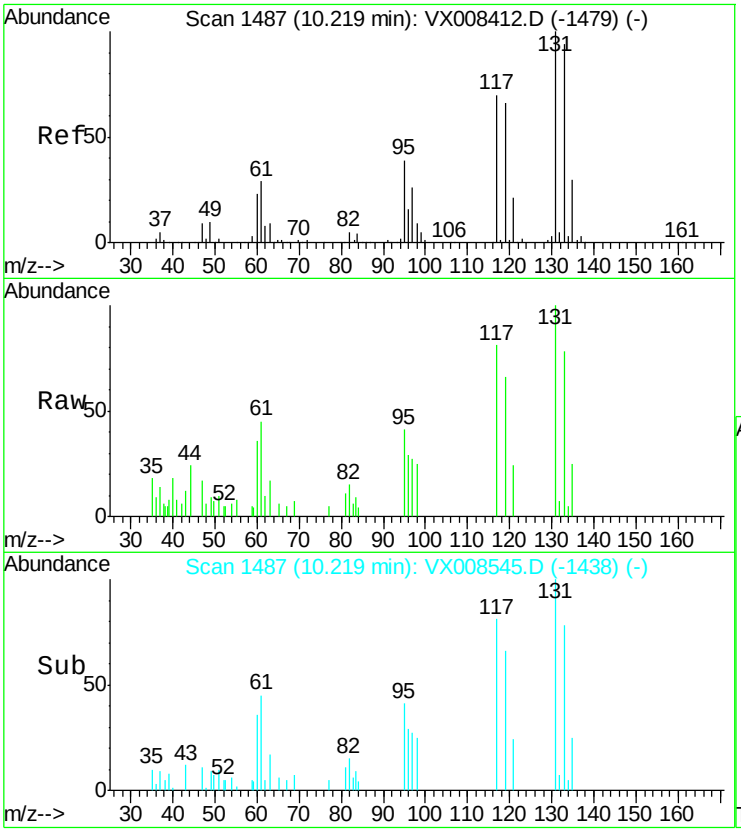


#65
Chlorobenzene
Concen: 0.705 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion:112 Resp: 4498

Ion	Ratio	Lower	Upper
112	100		
114	33.2	25.4	38.2



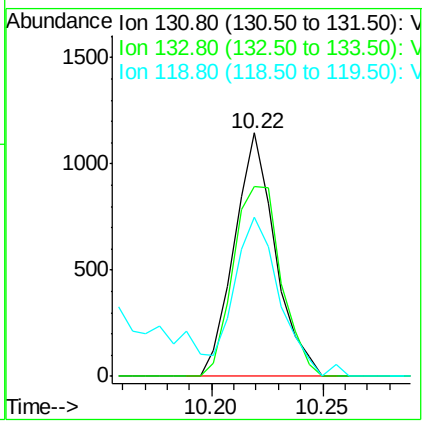


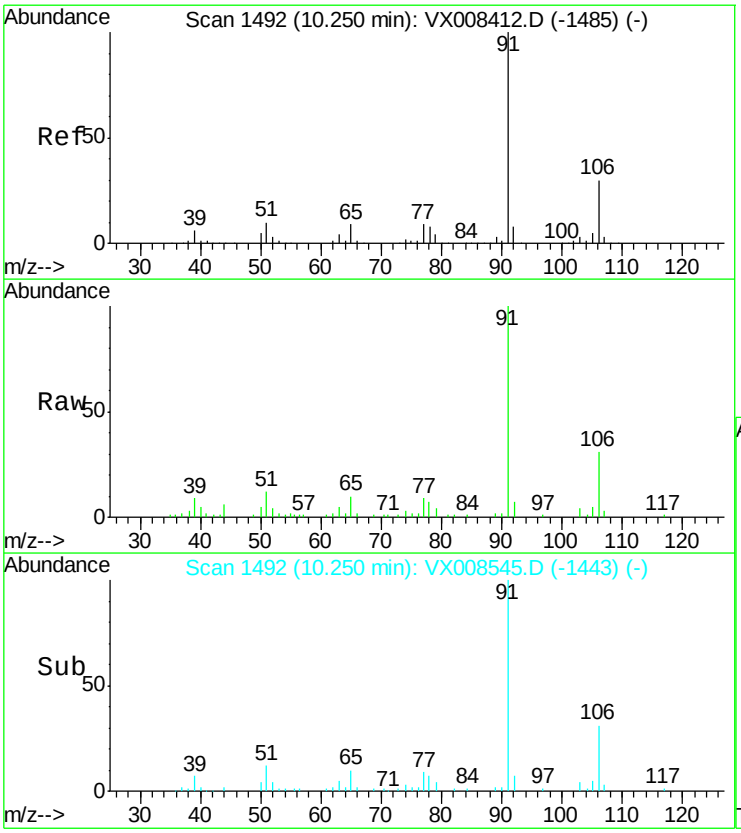
#66
1,1,1,2-Tetrachloroethane
Concen: 0.670 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:131 Resp: 1475

Ion	Ratio	Lower	Upper
131	100		
133	91.1	47.3	141.8
119	0.0	33.6	100.6#

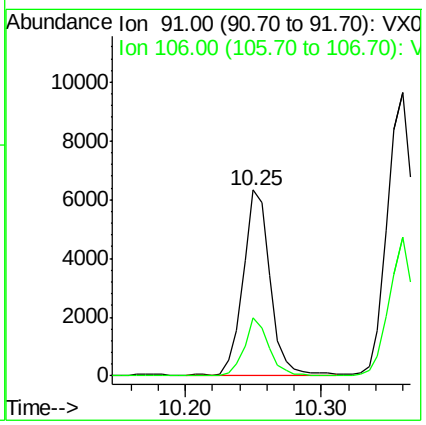


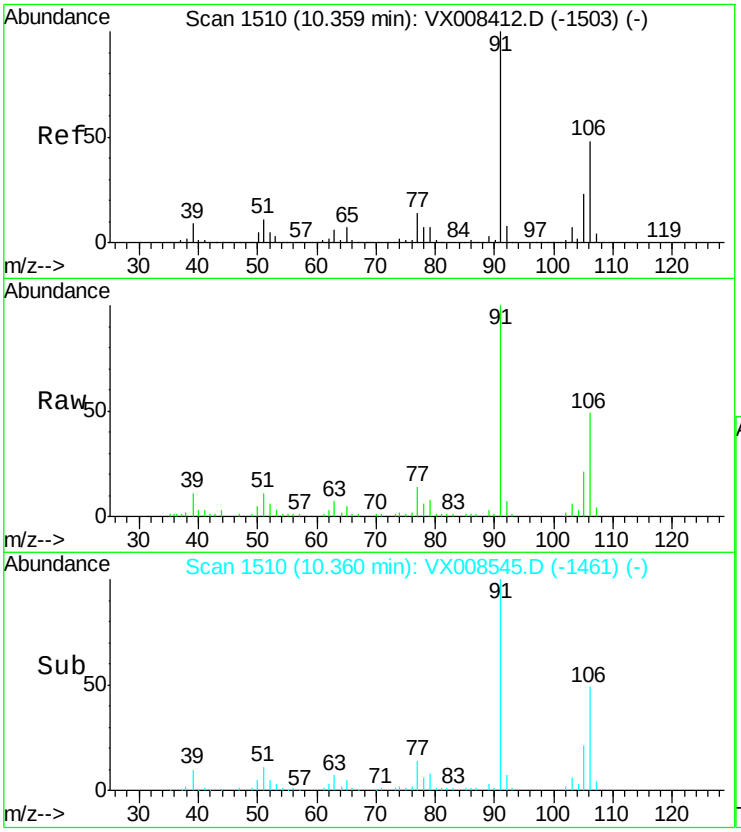


#67
Ethyl Benzene
Concen: 0.737 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 91 Resp: 8875

Ion	Ratio	Lower	Upper
91	100		
106	31.3	24.0	36.0



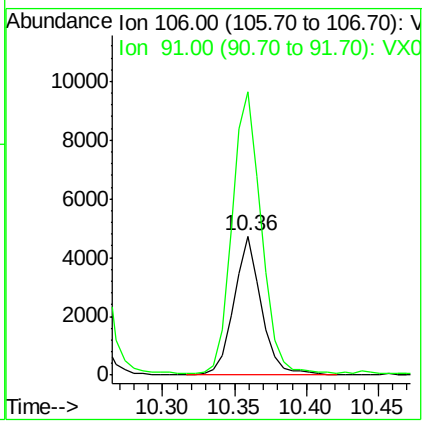


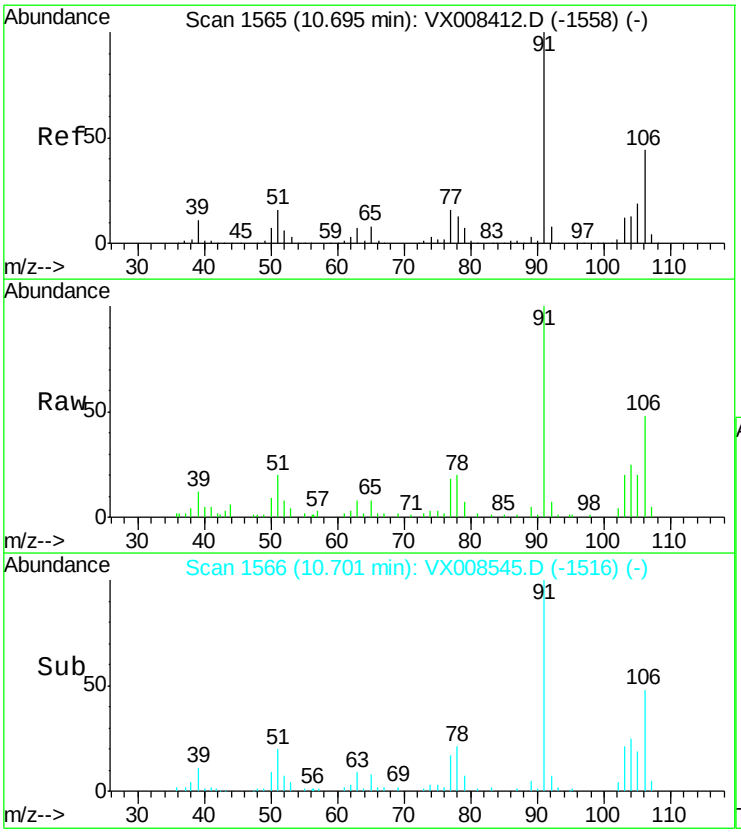
#68
m/p-Xylenes
Concen: 1.439 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:106 Resp: 6299

Ion	Ratio	Lower	Upper
106	100		
91	215.1	168.6	253.0

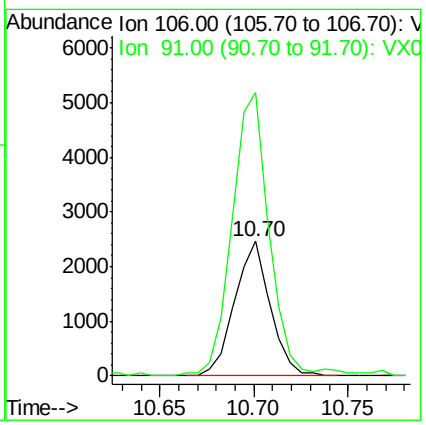


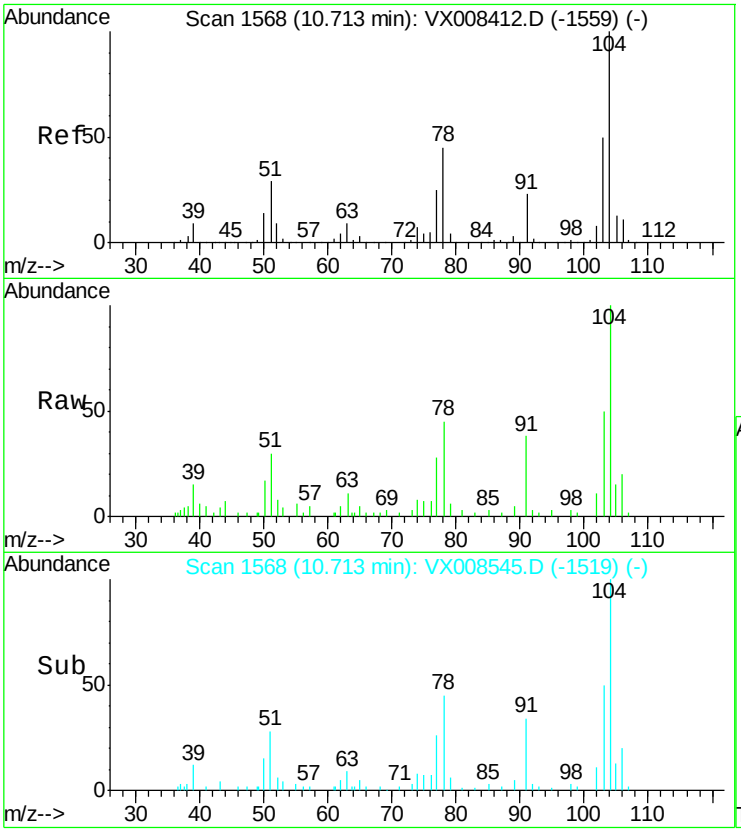


#69
o-Xylene
Concen: 0.760 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion:106 Resp: 3229

Ion	Ratio	Lower	Upper
106	100		
91	221.8	111.4	334.2



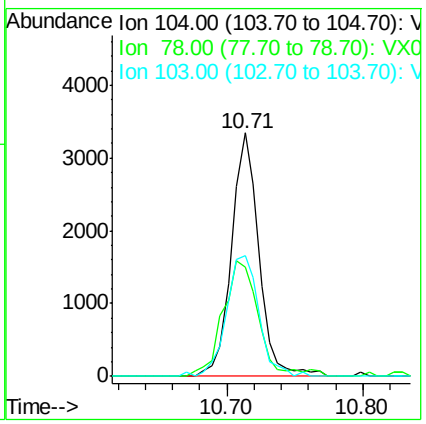


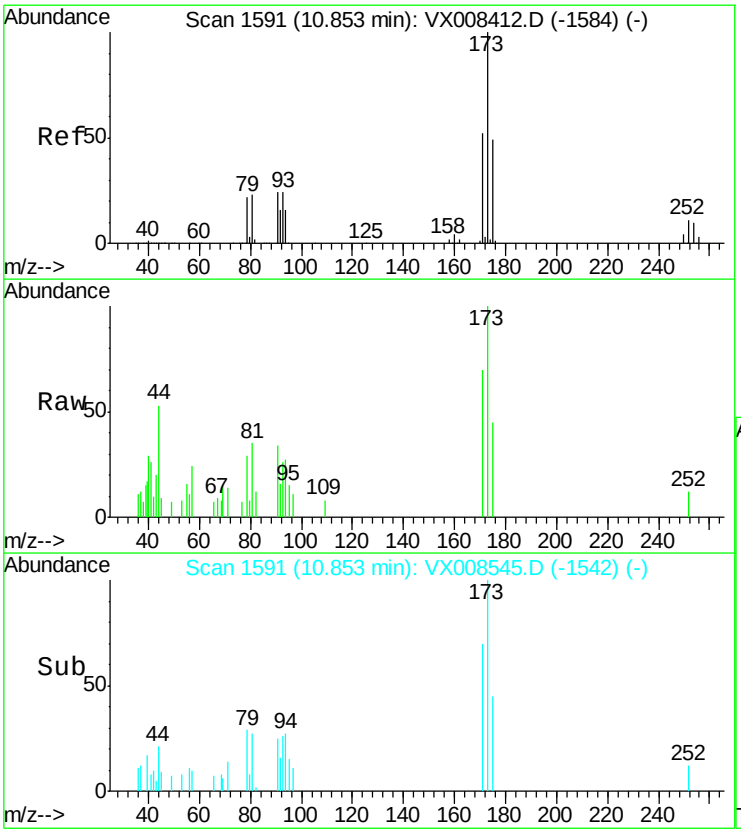
#70
Styrene
Concen: 0.640 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:104 Resp: 4695

Ion	Ratio	Lower	Upper
104	100		
78	61.5	42.5	63.7
103	58.6	44.2	66.4

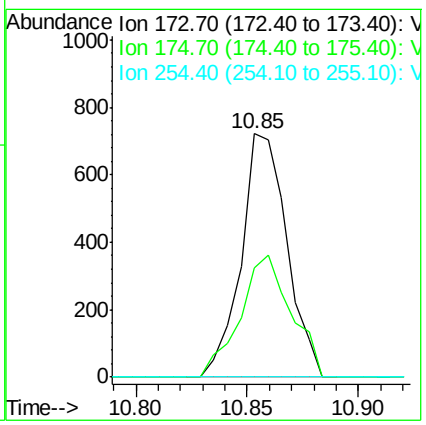


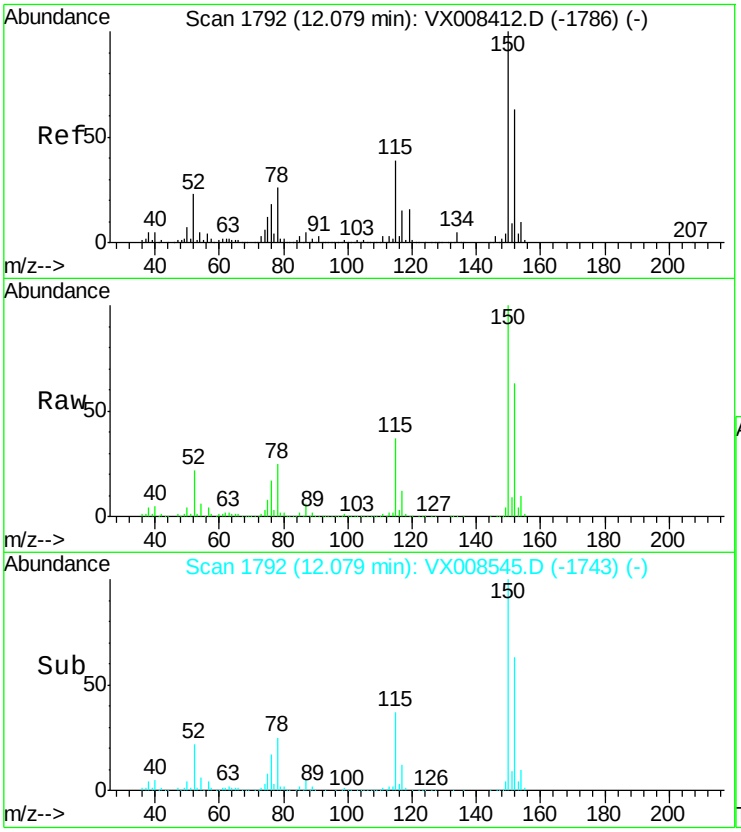


#71
Bromoform
Concen: 0.595 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion:173 Resp: 1033

Ion	Ratio	Lower	Upper
173	100		
175	55.7	24.3	72.8
254	0.0	0.2	0.2#



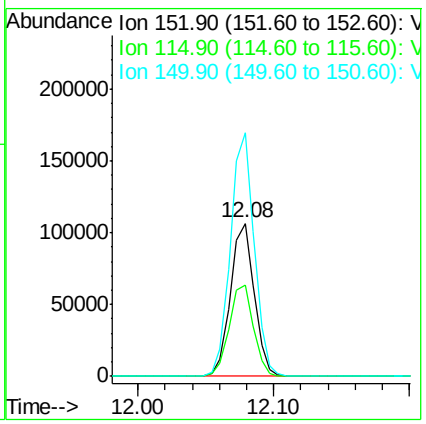


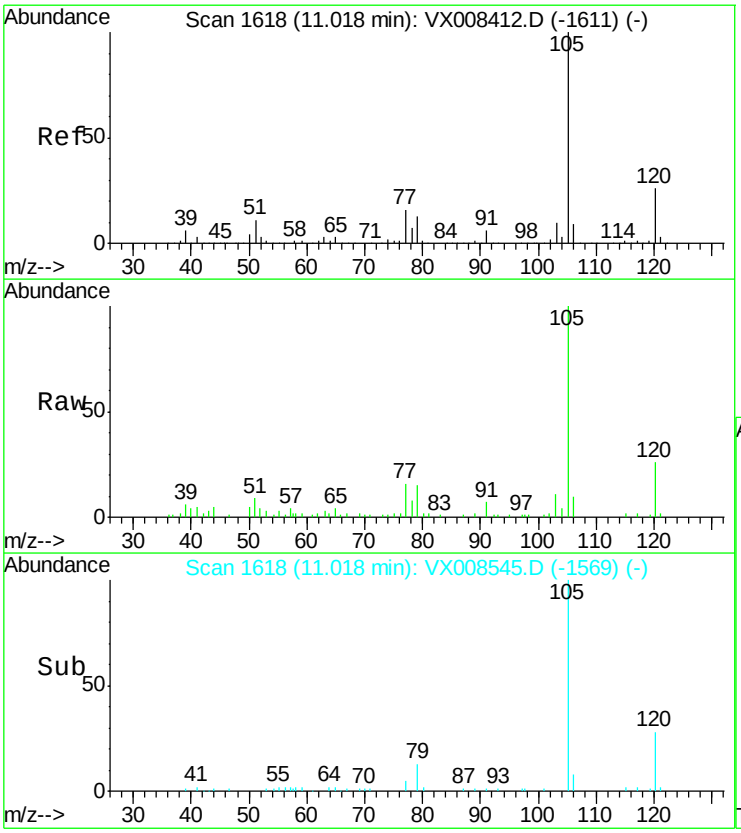
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:152 Resp: 129343

Ion	Ratio	Lower	Upper
152	100		
115	61.5	43.5	130.5
150	158.4	0.0	348.8

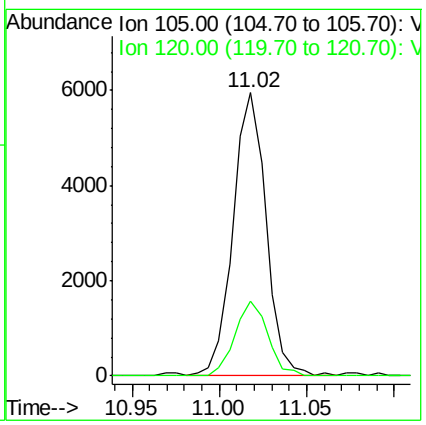


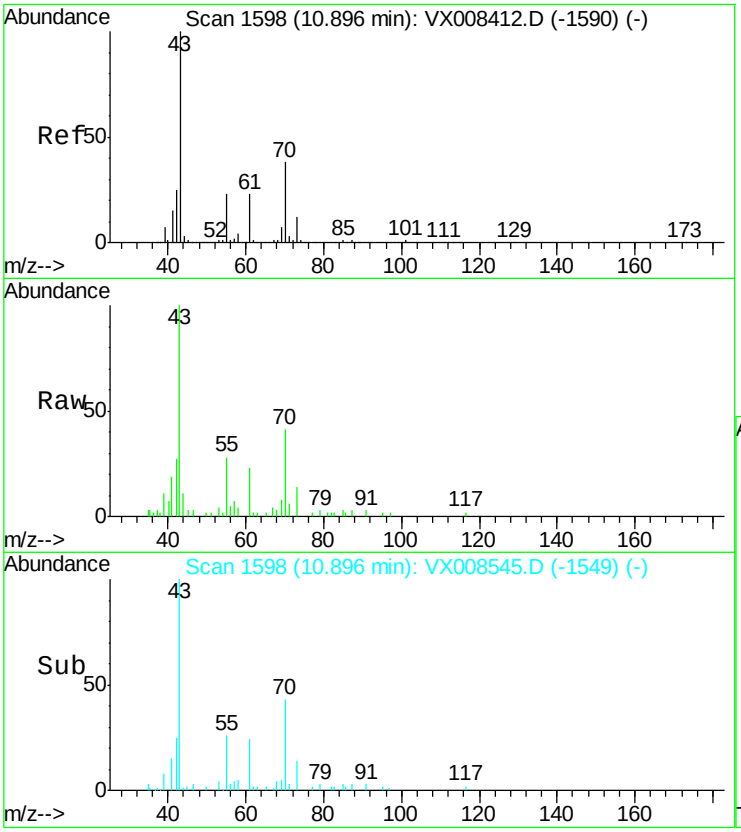


#73
Isopropylbenzene
Concen: 0.741 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion:105 Resp: 7799

Ion	Ratio	Lower	Upper
105	100		
120	26.3	12.9	38.7



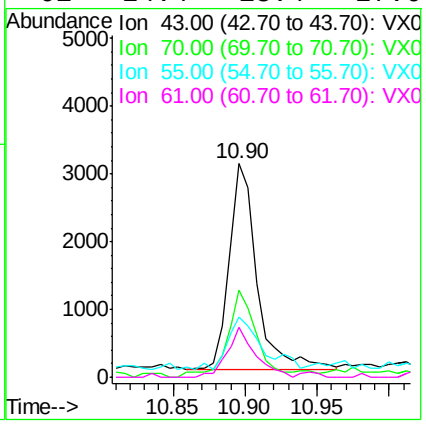


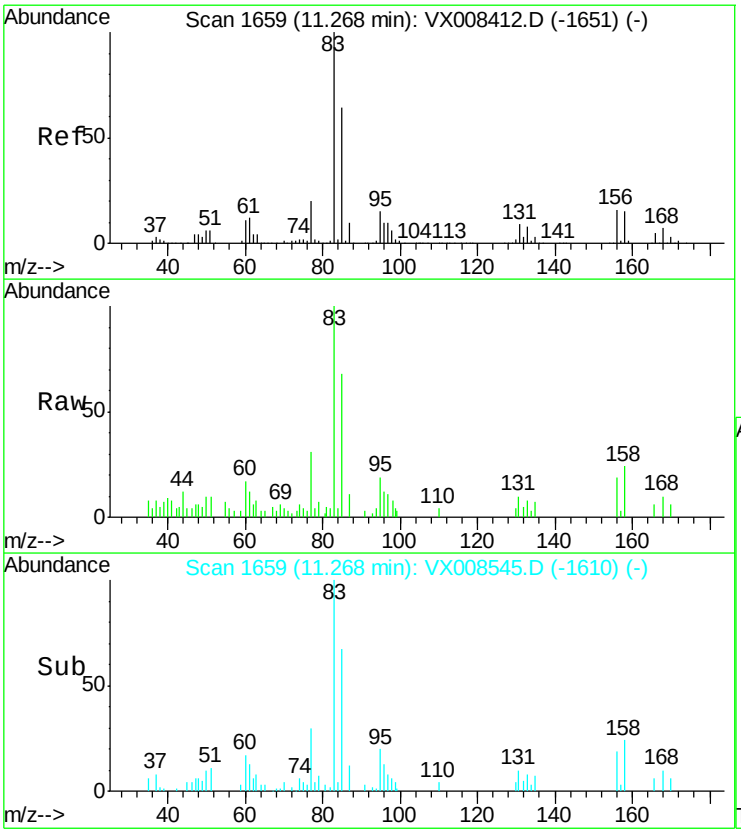
#74
N-amyl acetate
Concen: 0.673 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 43 Resp: 4100

Ion	Ratio	Lower	Upper
43	100		
70	43.5	30.5	45.7
55	30.6	18.2	27.2#
61	24.4	18.4	27.6

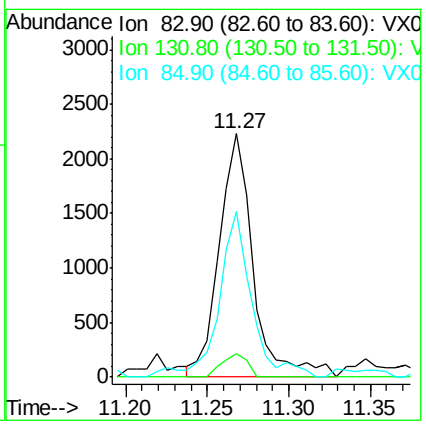


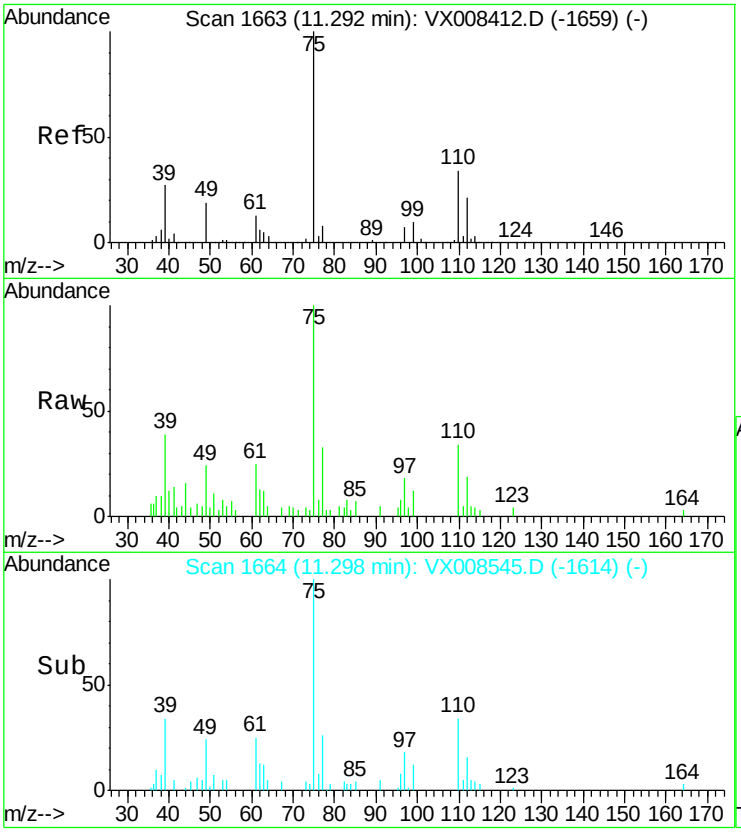


#75
1,1,2,2-Tetrachloroethane
Concen: 0.790 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 83 Resp: 3224

Ion	Ratio	Lower	Upper
83	100		
131	7.1	4.5	13.4
85	65.8	31.9	95.9



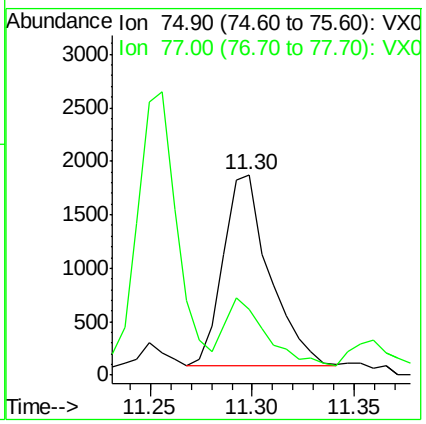


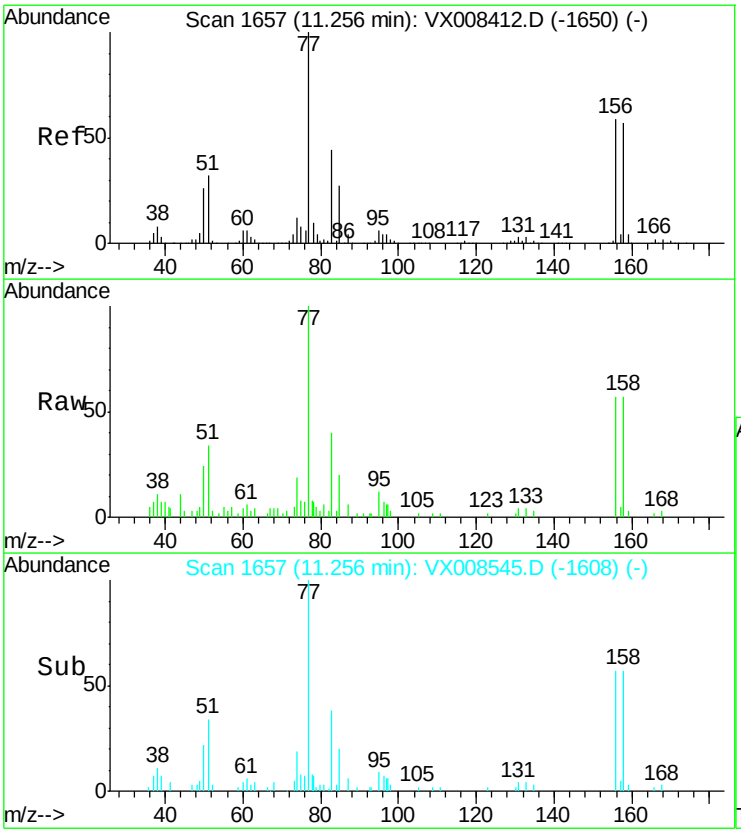
#76
1,2,3-Trichloropropane
Concen: 0.728 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 75 Resp: 2799

Ion	Ratio	Lower	Upper
75	100		
77	39.4	21.9	65.7

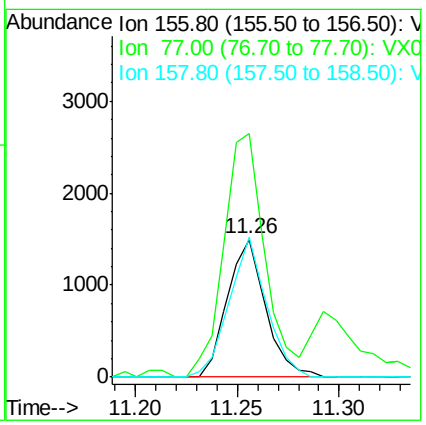


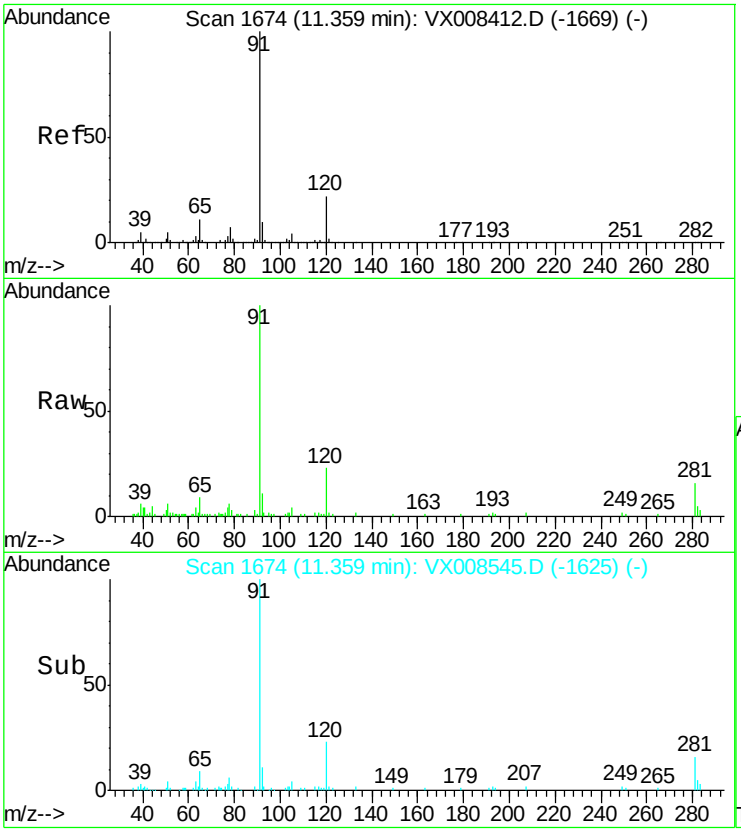


#77
Bromobenzene
Concen: 0.762 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion:156 Resp: 1945

Ion	Ratio	Lower	Upper
156	100		
77	189.1	91.1	273.3
158	99.5	48.3	144.8



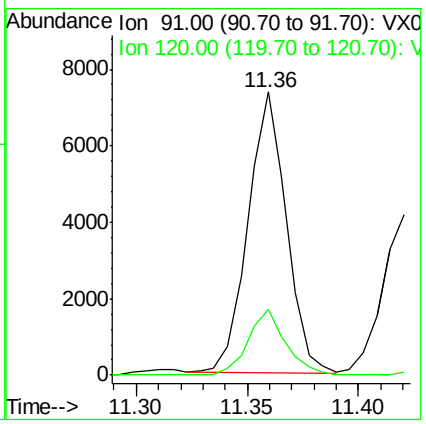


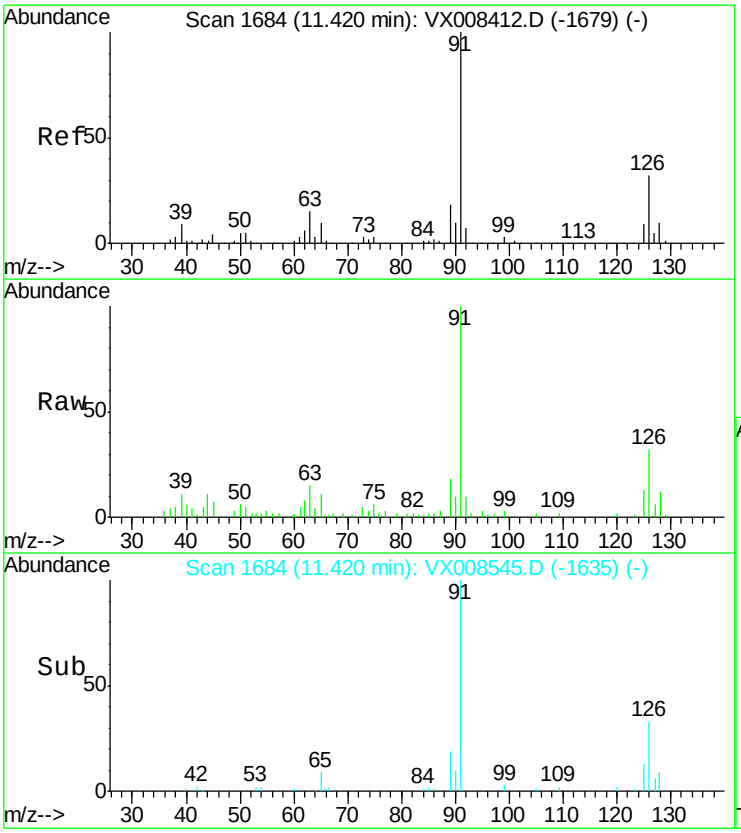
#78
n-propylbenzene
Concen: 0.713 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 91 Resp: 8794

Ion	Ratio	Lower	Upper
91	100		
120	22.8	10.8	32.4

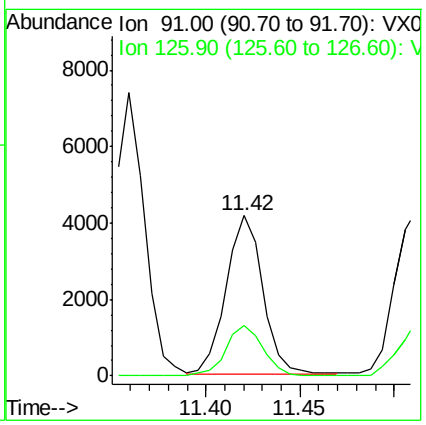


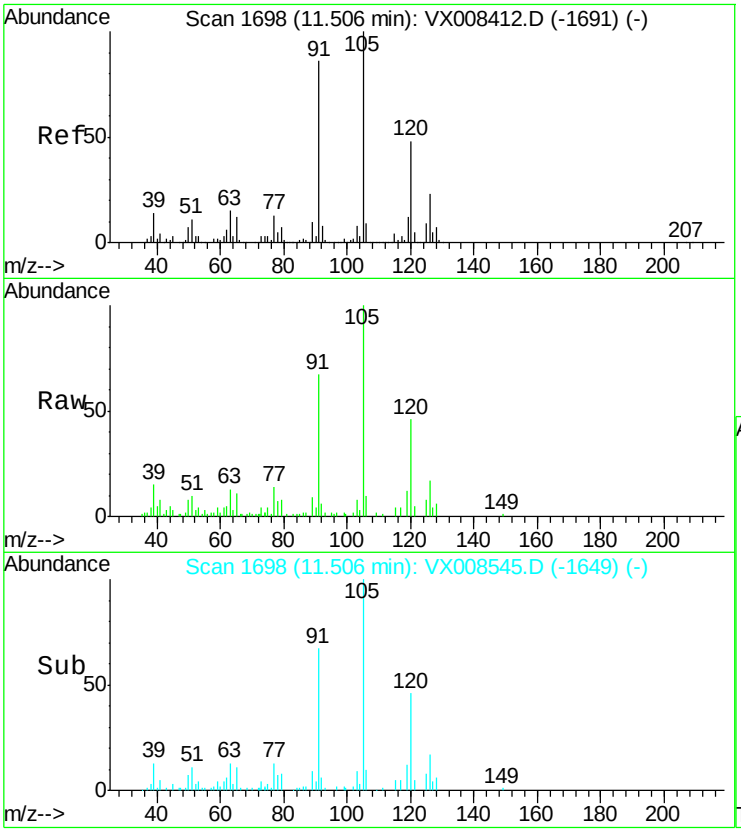


#79
2-Chlorotoluene
Concen: 0.752 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 91 Resp: 5636

Ion	Ratio	Lower	Upper
91	100		
126	32.0	15.7	47.1



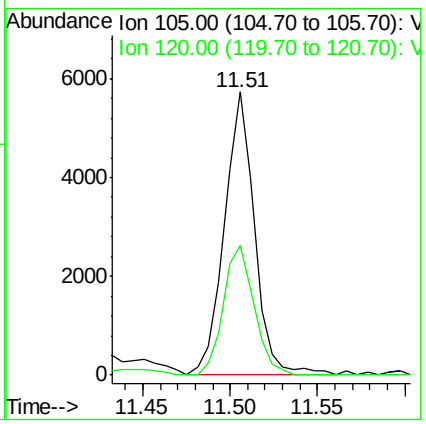


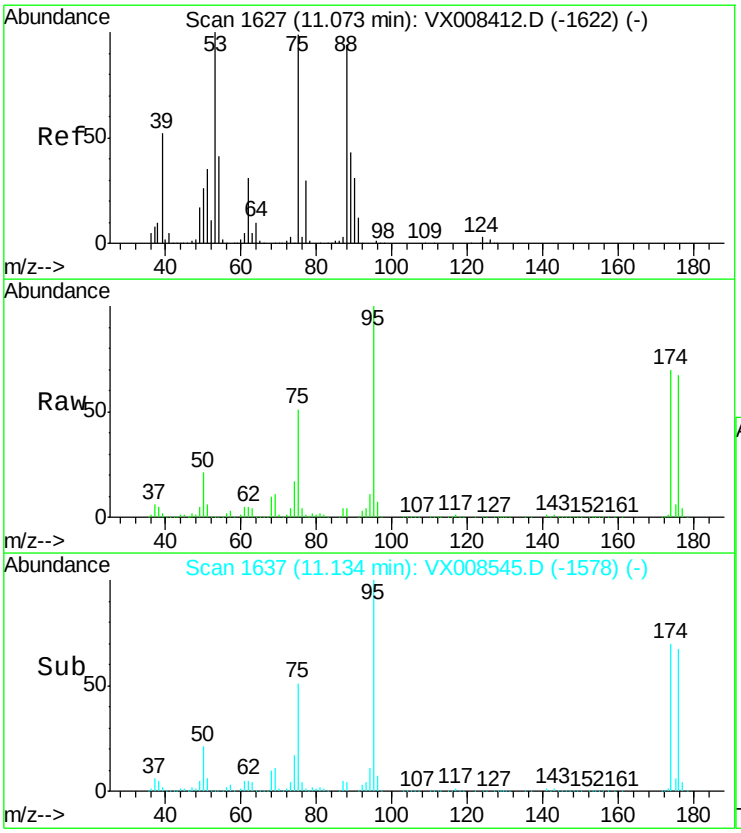
#80
1,3,5-Trimethylbenzene
Concen: 0.775 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:105 Resp: 6893

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.4	70.3

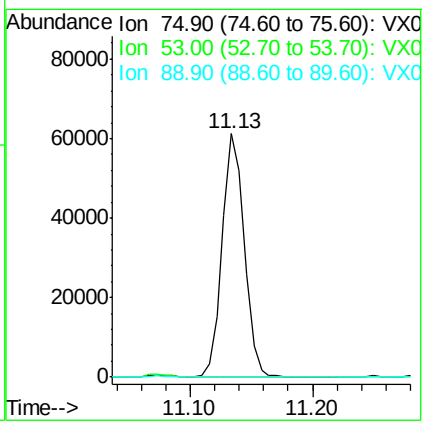


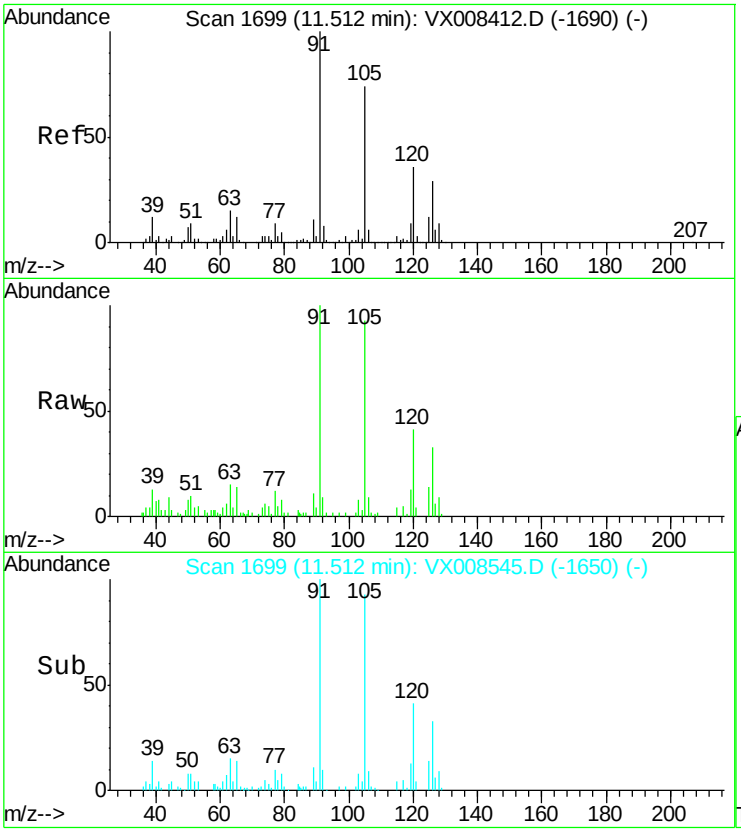


#81
trans-1,4-Dichloro-2-butene
Concen: 63.997 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 75 Resp: 76833

Ion	Ratio	Lower	Upper
75	100		
53	0.0	82.1	123.1#
89	0.0	34.6	52.0#



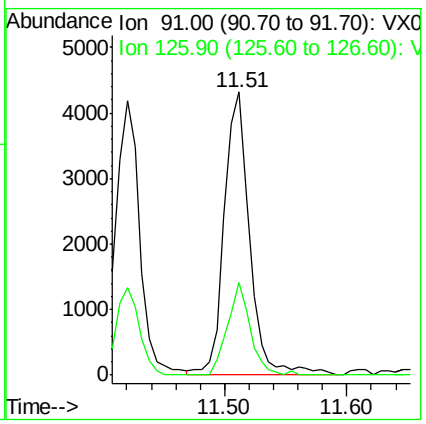


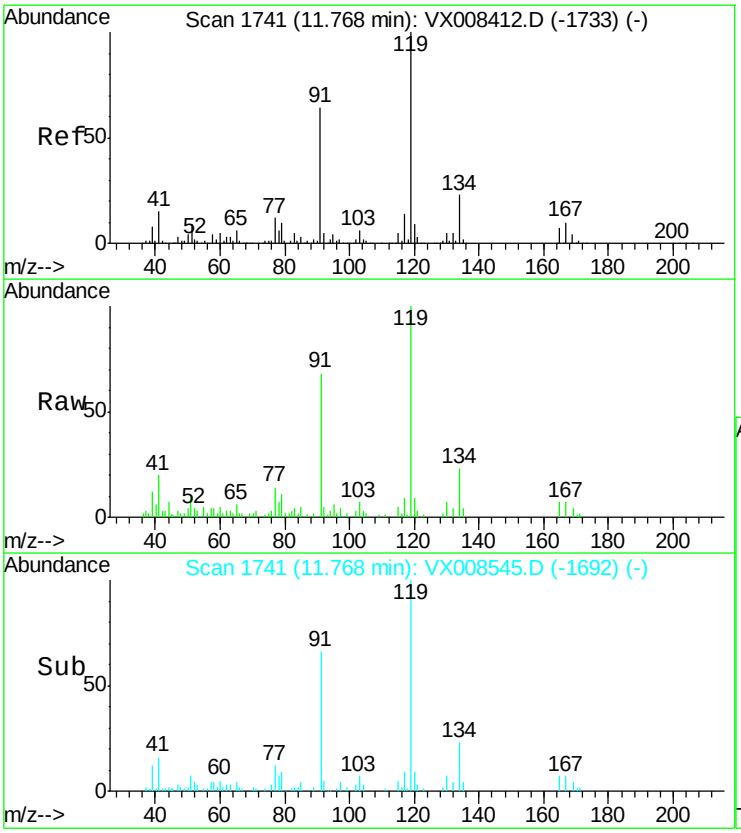
#82
4-Chlorotoluene
Concen: 0.718 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 91 Resp: 6213

Ion	Ratio	Lower	Upper
91	100		
126	29.2	13.9	41.7

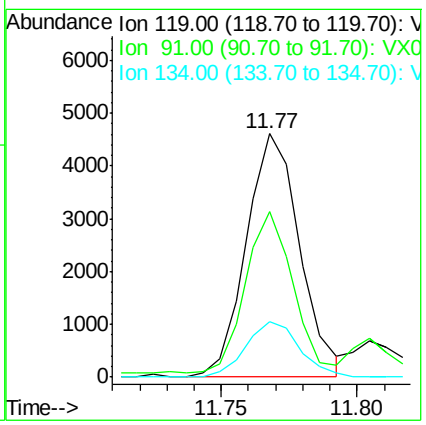


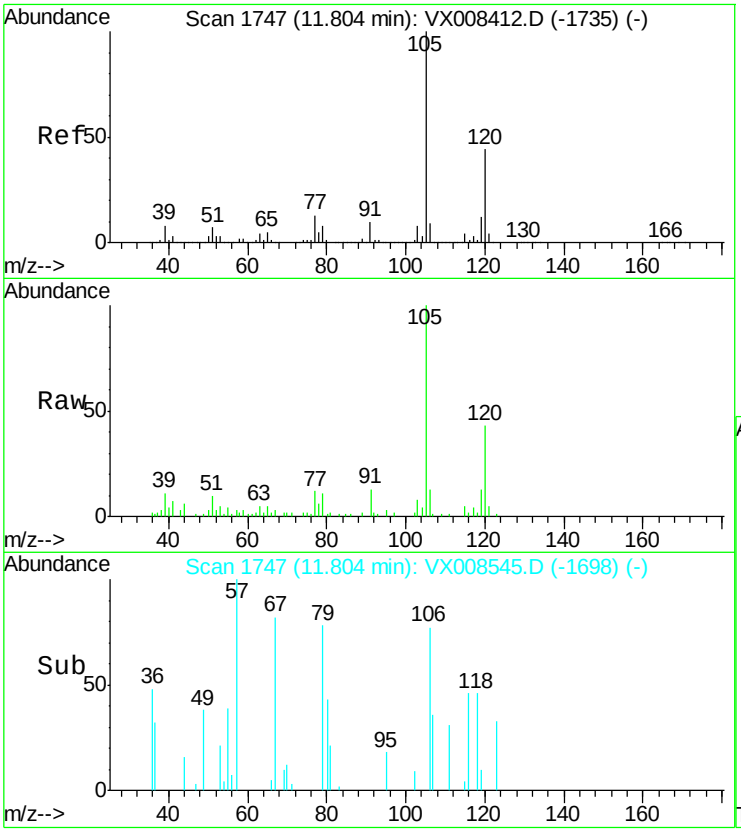


#83
tert-Butylbenzene
Concen: 0.731 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion:119 Resp: 6270

Ion	Ratio	Lower	Upper
119	100		
91	59.6	30.1	90.3
134	22.9	10.9	32.9



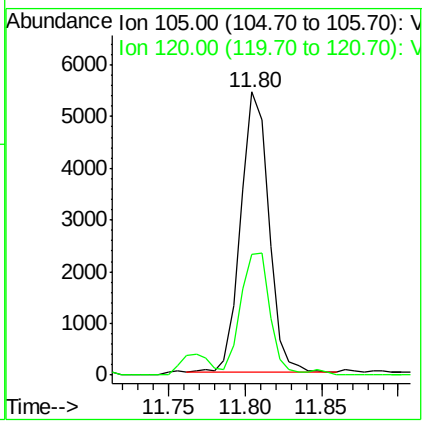


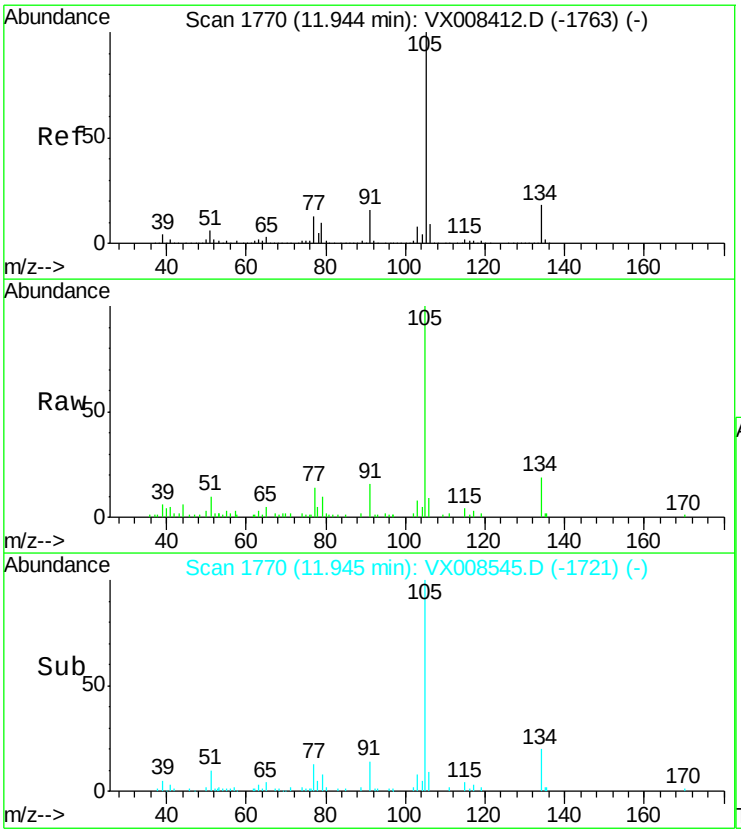
#84
1,2,4-Trimethylbenzene
Concen: 0.769 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:105 Resp: 6916

Ion	Ratio	Lower	Upper
105	100		
120	43.6	21.6	65.0

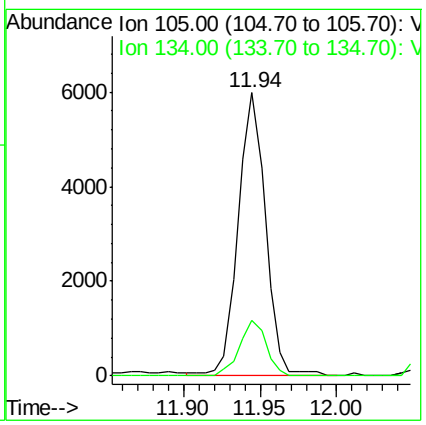


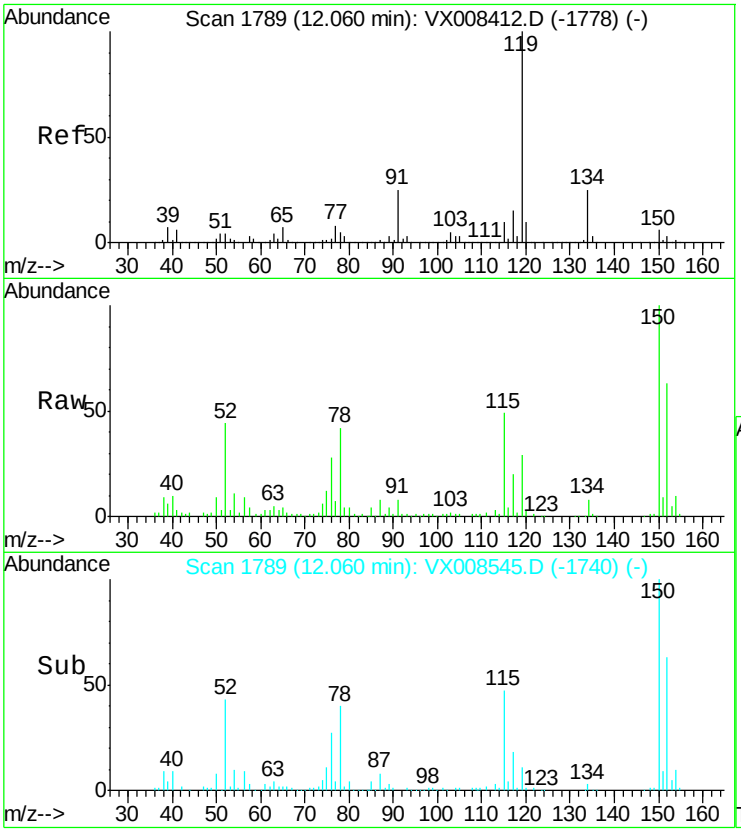


#85
sec-Butylbenzene
Concen: 0.730 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion:105 Resp: 7458

Ion	Ratio	Lower	Upper
105	100		
134	19.0	9.3	28.0



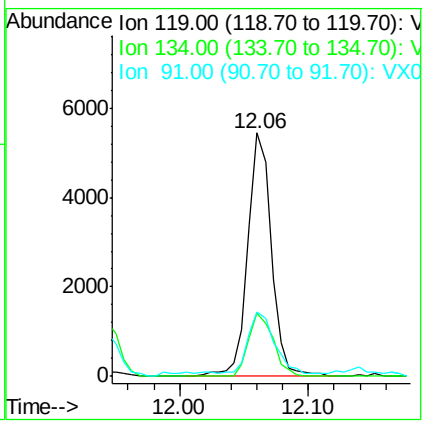


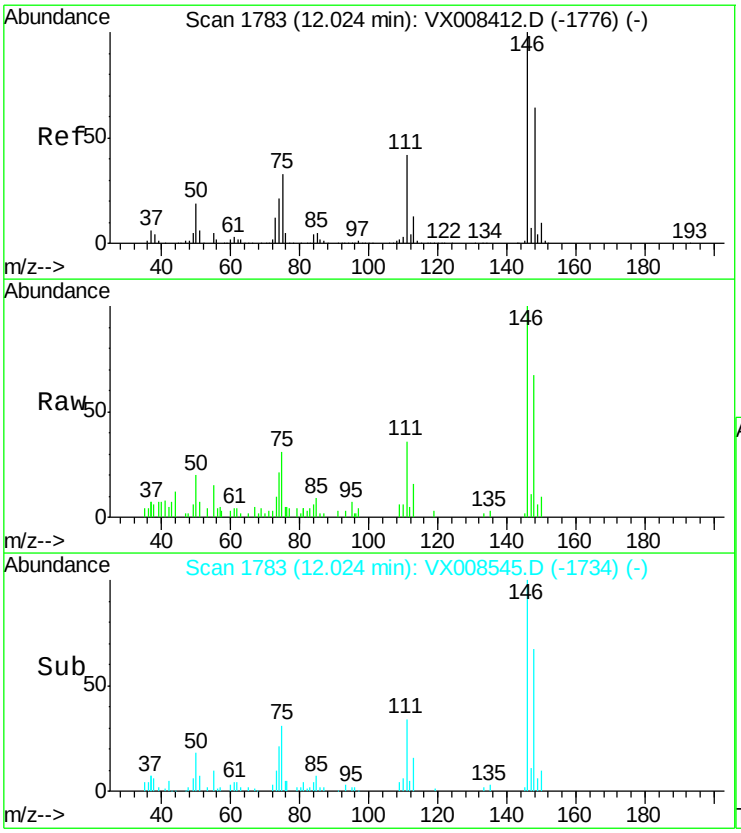
#86
p-Isopropyltoluene
Concen: 0.758 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:119 Resp: 6840

Ion	Ratio	Lower	Upper
119	100		
134	26.9	12.8	38.4
91	28.4	12.4	37.0

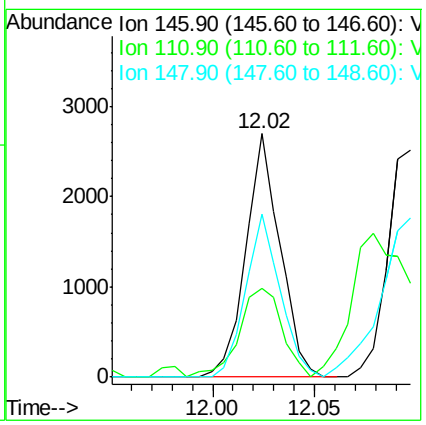


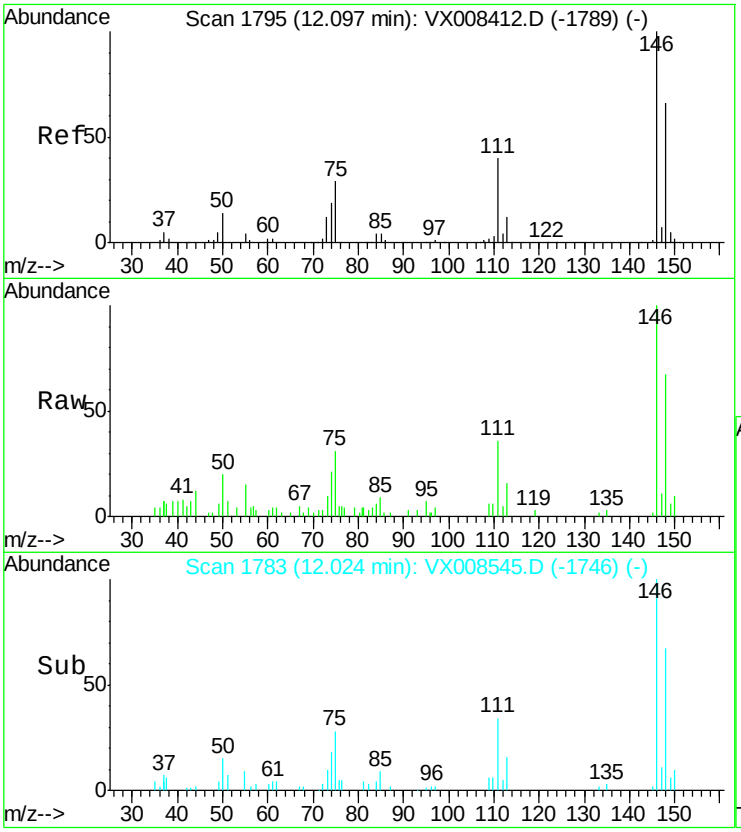


#87
1,3-Dichlorobenzene
Concen: 0.689 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion:146 Resp: 3146

Ion	Ratio	Lower	Upper
146	100		
111	45.8	20.8	62.5
148	67.5	32.0	96.0



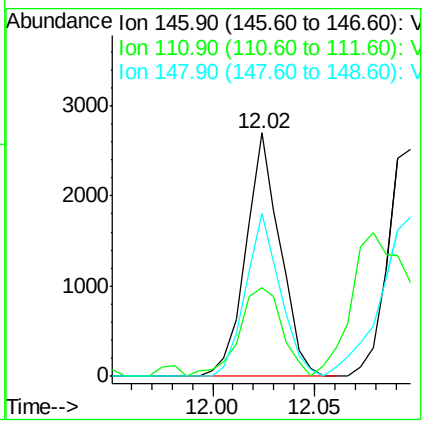


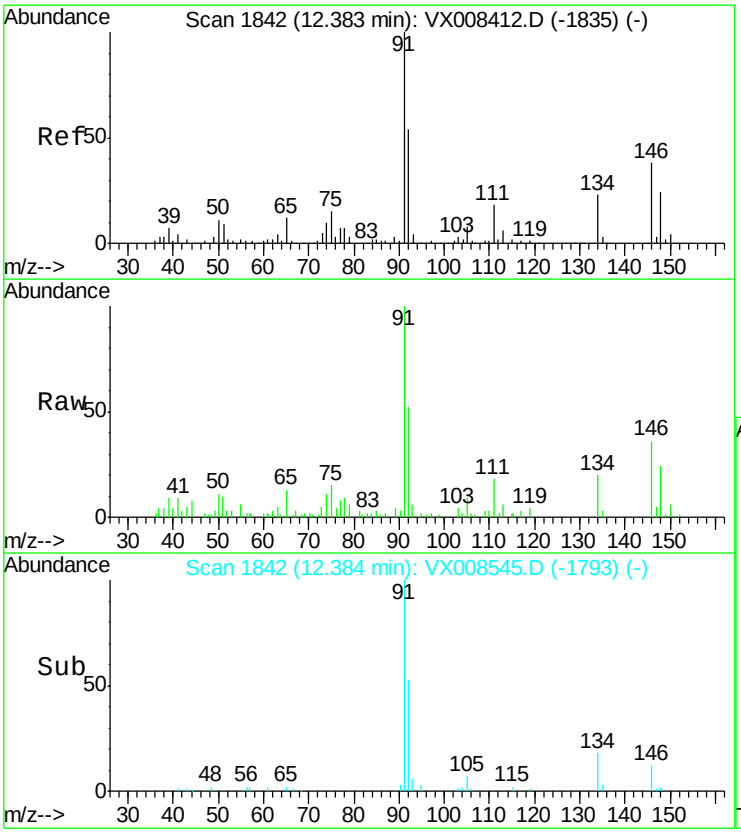
#88
1,4-Dichlorobenzene
Concen: 0.683 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.07 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:146 Resp: 3146

Ion	Ratio	Lower	Upper
146	100		
111	45.8	20.3	61.0
148	67.5	32.1	96.5

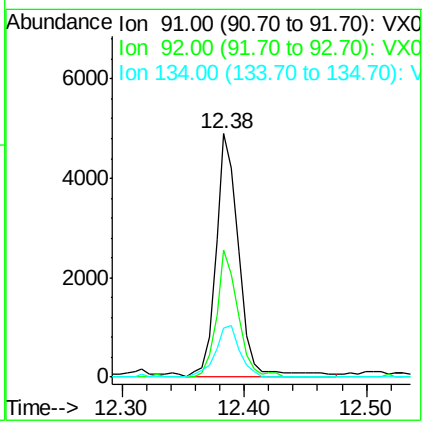


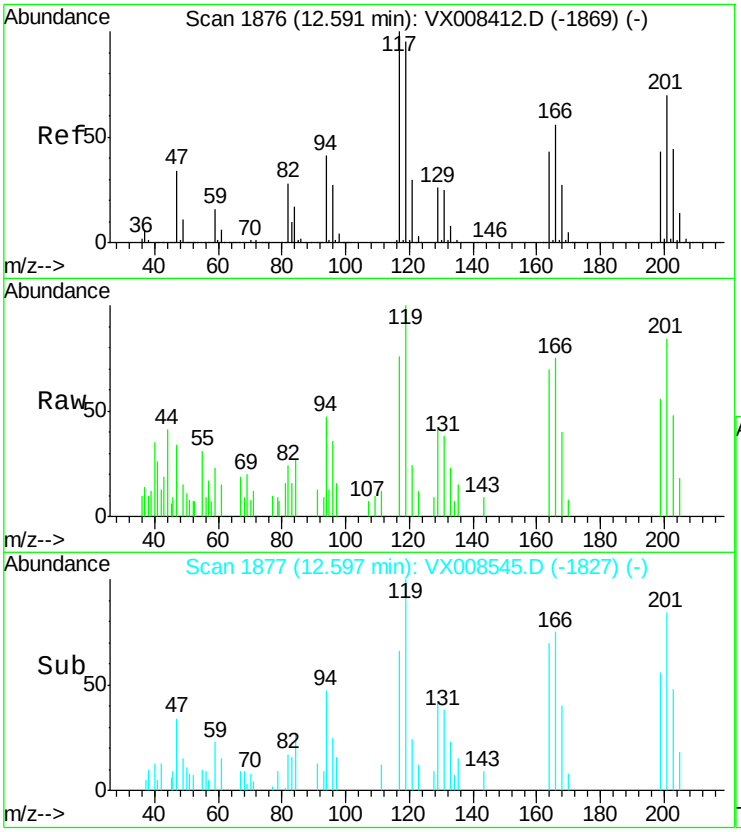


#89
n-Butylbenzene
Concen: 0.754 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion: 91 Resp: 6442

Ion	Ratio	Lower	Upper
91	100		
92	48.0	26.5	79.5
134	22.3	11.8	35.4



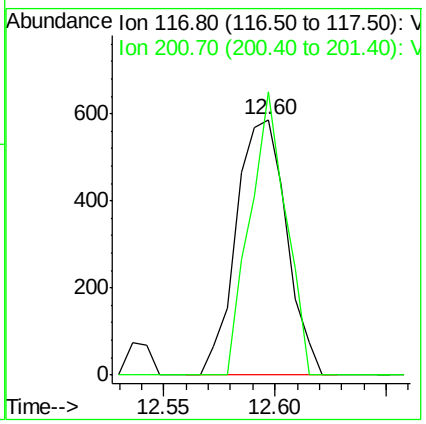


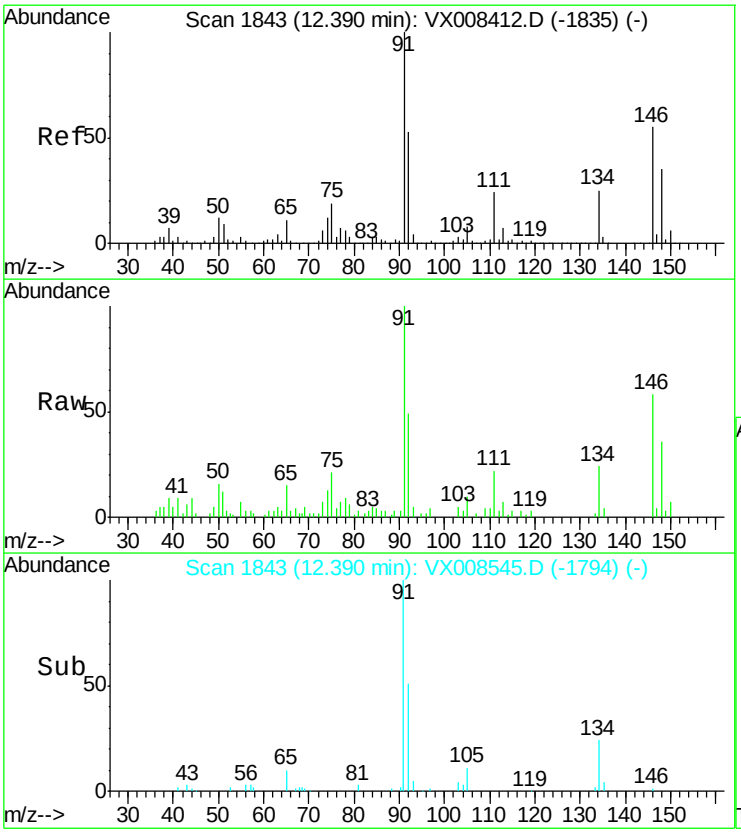
#90
Hexachloroethane
Concen: 0.614 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.01 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:117 Resp: 923

Ion	Ratio	Lower	Upper
117	100		
201	79.2	39.4	118.1

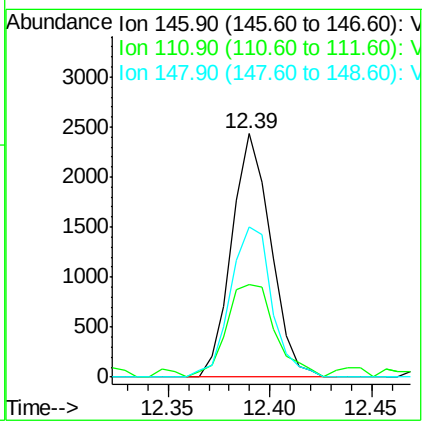


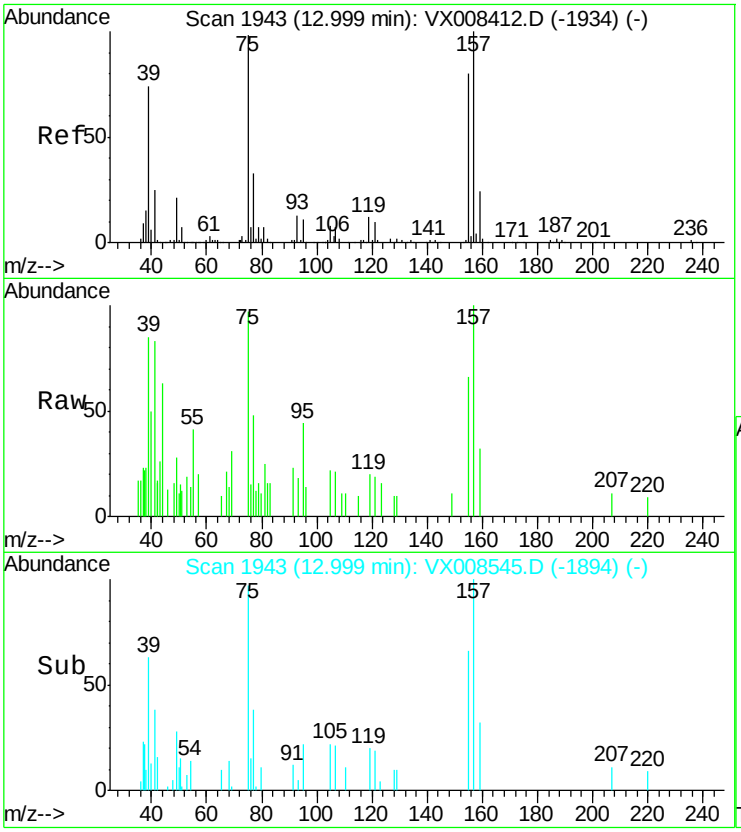


#91
1,2-Dichlorobenzene
Concen: 0.707 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion:146 Resp: 3232

Ion	Ratio	Lower	Upper
146	100		
111	47.6	21.6	64.6
148	65.7	31.9	95.7



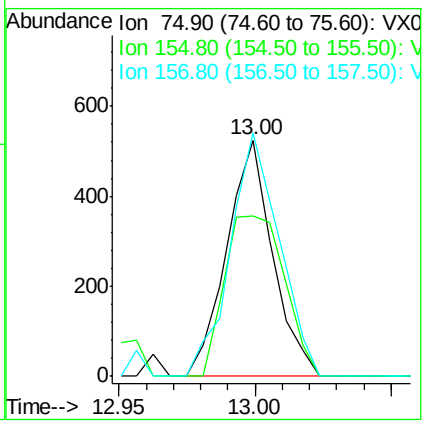


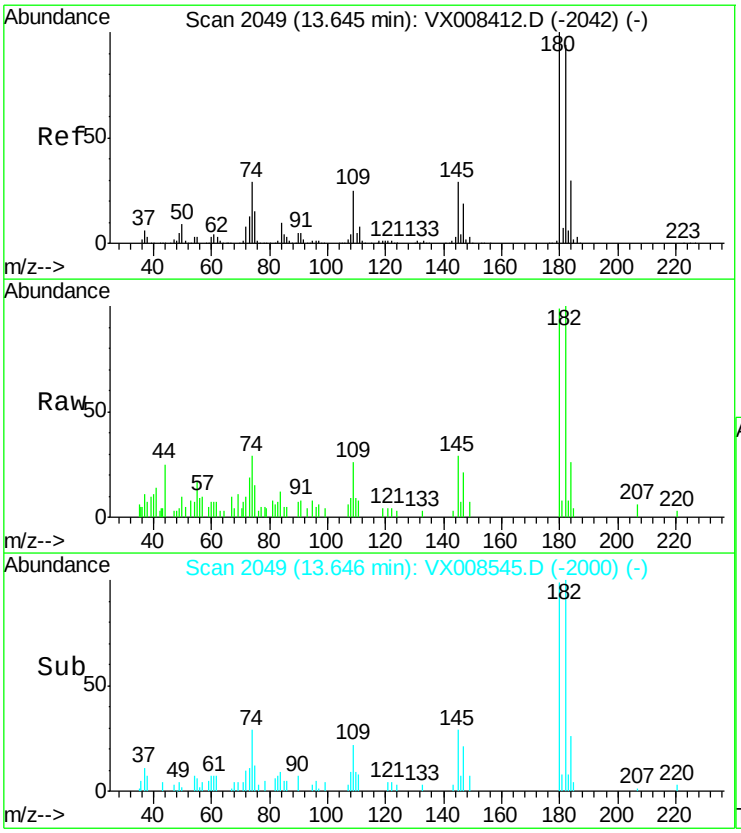
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.689 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 75 Resp: 613

Ion	Ratio	Lower	Upper
75	100		
155	88.9	39.5	118.5
157	110.1	49.9	149.7

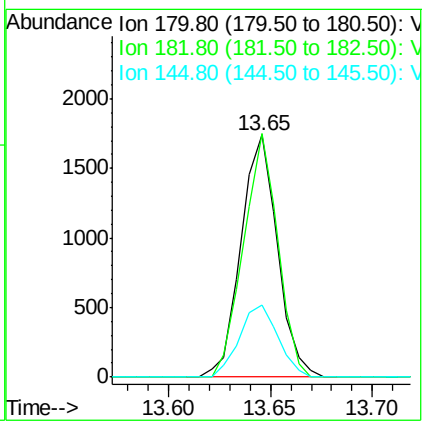


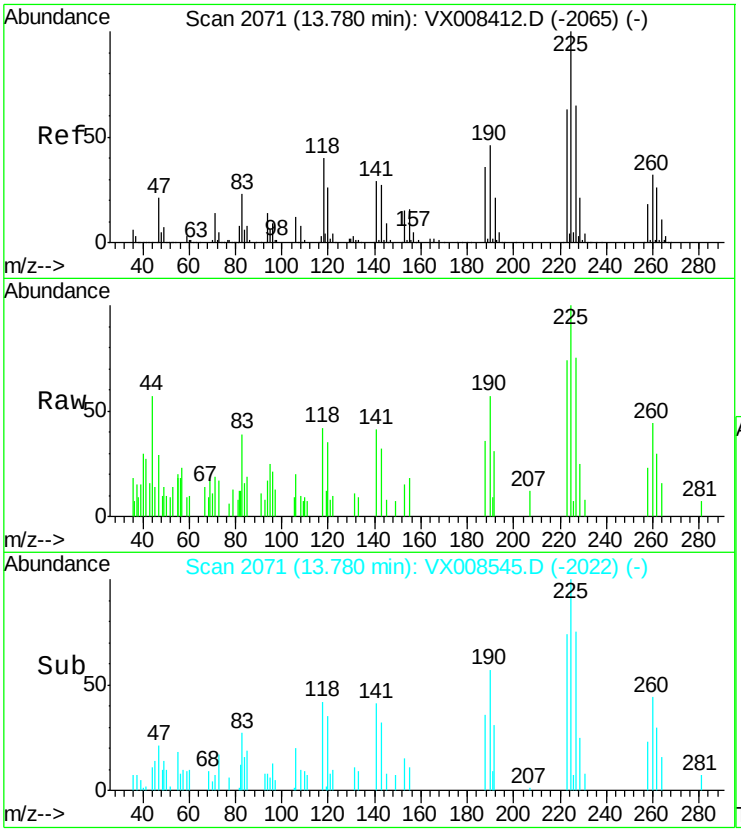


#93
1,2,4-Trichlorobenzene
Concen: 0.703 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion:180 Resp: 2163

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.3	142.0
145	31.4	15.3	45.8



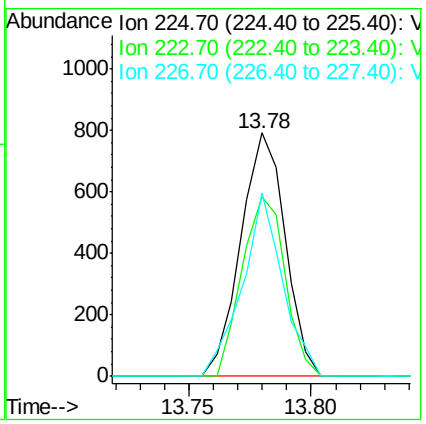


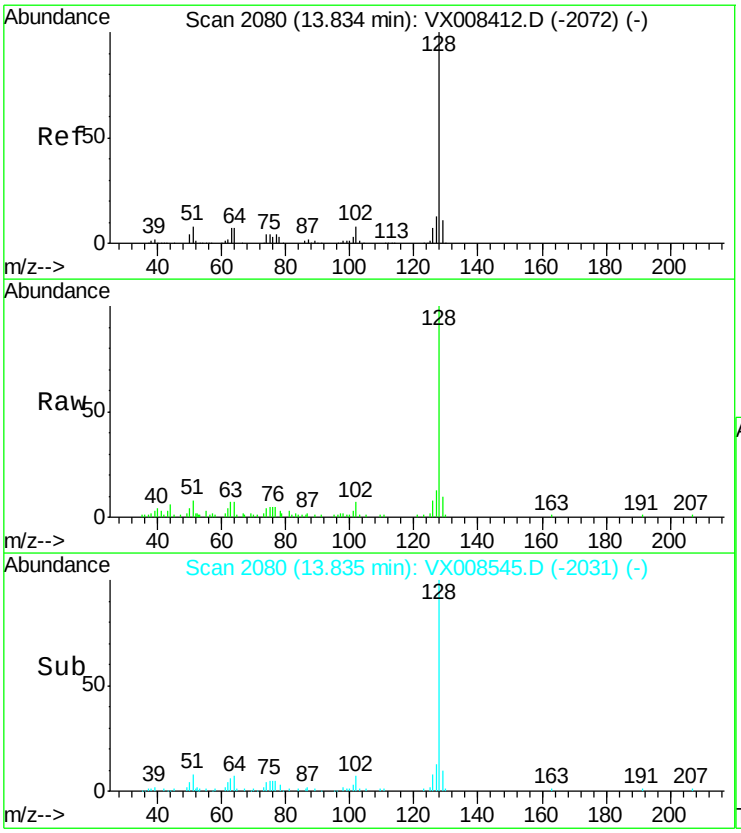
#94
Hexachlorobutadiene
Concen: 0.687 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:225 Resp: 1003

Ion	Ratio	Lower	Upper
225	100		
223	71.2	31.4	94.0
227	68.5	31.9	95.9

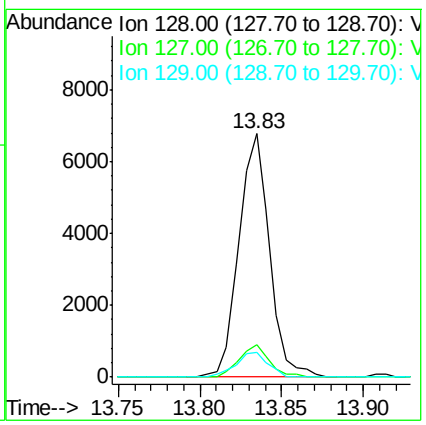


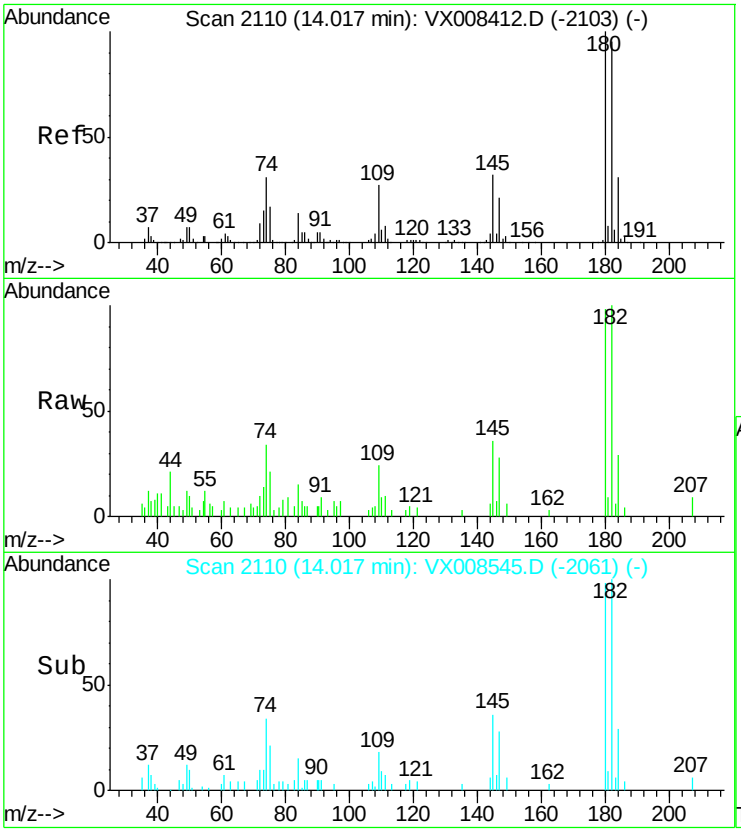


#95
Naphthalene
Concen: 0.839 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Tgt Ion:128 Resp: 8851

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.4	15.6
129	10.5	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 0.707 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX008545.D
Acq: 29 Mar 2019 15:49

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:180 Resp: 2186

Ion	Ratio	Lower	Upper
180	100		
182	99.7	47.3	142.0
145	34.5	16.2	48.5