Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050719\
Data File : VX009380.D
Acq On : 07 May 2019 16:31
Operator : JC/SP
Sample : K2241-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Quant Time: May 08 02:16:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Tue May 07 08:24:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	166829	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	271621	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	239534	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	106264	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	108362	47.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.16%			
35) Dibromofluoromethane	5.50	113	78586	46.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.04%			
50) Toluene-d8	8.71	98	315374	45.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.50%			
62) 4-Bromofluorobenzene	11.13	95	107902	43.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.16%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	871	0.567	ug/l	72
3) Chloromethane	1.33	50	1629	0.776	ug/l #	78
4) Vinyl Chloride	1.40	62	1490	0.728	ug/l	98
5) Bromomethane	1.64	94	1246	1.014	ug/l #	78
6) Chloroethane	1.72	64	1171	0.891	ug/l #	88
7) Trichlorofluoromethane	1.93	101	1792	0.720	ug/l	98
8) Diethyl Ether	2.19	74	863	0.732	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.38	101	1120	0.717	ug/l	96
10) Methyl Iodide	2.51	142	825	5.007	ug/l	94
11) Tert butyl alcohol	3.06	59	2026	3.843	ug/l #	82
12) 1,1-Dichloroethene	2.37	96	1078	0.689	ug/l	86
13) Acrolein	2.29	56	177	0.371	ug/l #	46
14) Allyl chloride	2.73	41	2696	0.707	ug/l	94
15) Acrylonitrile	3.15	53	4630	3.592	ug/l #	89
16) Acetone	2.45	43	5588	4.570	ug/l	97
17) Carbon Disulfide	2.57	76	2633	0.599	ug/l	97
18) Methyl Acetate	2.78	43	2623	0.902	ug/l	97
19) Methyl tert-butyl Ether	3.20	73	4297	0.707	ug/l	98
20) Methylene Chloride	2.86	84	1553	0.784	ug/l #	87
21) trans-1,2-Dichloroethene	3.17	96	1166	0.687	ug/l	99
22) Diisopropyl ether	3.85	45	5591	0.762	ug/l #	83
23) Vinyl Acetate	3.82	43	19481	3.101	ug/l #	95
24) 1,1-Dichloroethane	3.70	63	2665	0.736	ug/l #	91
25) 2-Butanone	4.69	43	7310	3.847	ug/l	98
26) 2,2-Dichloropropane	4.59	77	1753	0.651	ug/l	91
27) cis-1,2-Dichloroethene	4.60	96	1377	0.680	ug/l	89
28) Bromochloromethane	5.02	49	1505	Below Cal	#	87
29) Tetrahydrofuran	5.15	42	4628	3.785	ug/l	97
30) Chloroform	5.22	83	2264	0.692	ug/l	93
31) Cyclohexane	5.57	56	2111	0.627	ug/l #	86
32) 1,1,1-Trichloroethane	5.49	97	1794	0.658	ug/l #	47
36) 1,1-Dichloropropene	5.81	75	1909	0.756	ug/l	97
37) Ethyl Acetate	4.86	43	2016	0.573	ug/l #	79
38) Carbon Tetrachloride	5.79	117	1633	0.712	ug/l #	77

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050719\
Data File : VX009380.D
Acq On : 07 May 2019 16:31
Operator : JC/SP
Sample : K2241-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Quant Time: May 08 02:16:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Tue May 07 08:24:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.47	83	1842	0.594 ug/l		88
40) Benzene	6.15	78	5321	0.681 ug/l	#	83
41) Methacrylonitrile	5.06	41	1408	0.673 ug/l	#	67
42) 1,2-Dichloroethane	6.19	62	2219	0.792 ug/l		96
43) Isopropyl Acetate	6.45	43	3752	0.667 ug/l	#	95
44) Trichloroethene	7.21	130	1262	0.668 ug/l		95
45) 1,2-Dichloropropane	7.52	63	1657	0.749 ug/l		97
46) Dibromomethane	7.66	93	940	0.732 ug/l		91
47) Bromodichloromethane	7.90	83	1688	0.659 ug/l	#	89
48) Methyl methacrylate	7.77	41	1989	0.713 ug/l		99
49) 1,4-Dioxane	7.76	88	879	15.530 ug/l	#	83
51) 4-Methyl-2-Pentanone	8.64	43	12303	3.346 ug/l		99
52) Toluene	8.78	92	3258	0.686 ug/l		96
53) t-1,3-Dichloropropene	9.04	75	1740	0.601 ug/l		93
54) cis-1,3-Dichloropropene	8.44	75	1797	0.561 ug/l	#	89
55) 1,1,2-Trichloroethane	9.21	97	1377	0.711 ug/l		90
56) Ethyl methacrylate	9.18	69	2092	0.605 ug/l	#	81
57) 1,3-Dichloropropane	9.37	76	2317	0.680 ug/l		96
58) 2-Chloroethyl Vinyl ether	8.31	63	5406	2.947 ug/l		98
59) 2-Hexanone	9.49	43	9489	3.286 ug/l		97
60) Dibromochloromethane	9.59	129	1142	0.604 ug/l		94
61) 1,2-Dibromoethane	9.67	107	1182	0.604 ug/l		89
64) Tetrachloroethene	9.34	164	1160	0.706 ug/l		95
65) Chlorobenzene	10.14	112	3637	0.759 ug/l		89
66) 1,1,1,2-Tetrachloroethane	10.22	131	1155	0.665 ug/l	#	65
67) Ethyl Benzene	10.26	91	5566	0.631 ug/l		93
68) m/p-Xylenes	10.36	106	4064	1.261 ug/l		99
69) o-Xylene	10.70	106	2010	0.632 ug/l		100
70) Styrene	10.71	104	3325	0.602 ug/l		99
71) Bromoform	10.86	173	848	0.601 ug/l	#	97
73) Isopropylbenzene	11.02	105	5442	0.704 ug/l		97
74) N-amyl acetate	10.90	43	3015	0.669 ug/l	#	93
75) 1,1,2,2-Tetrachloroethane	11.27	83	2053	0.713 ug/l		94
76) 1,2,3-Trichloropropane	11.30	75	2436	0.988 ug/l		84
77) Bromobenzene	11.26	156	1397	0.728 ug/l		98
78) n-propylbenzene	11.36	91	5906	0.669 ug/l		96
79) 2-Chlorotoluene	11.42	91	3899	0.716 ug/l		95
80) 1,3,5-Trimethylbenzene	11.51	105	4304	0.661 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.13	75	55336	57.439 ug/l	#	10
82) 4-Chlorotoluene	11.51	91	4378	0.712 ug/l		99
83) tert-Butylbenzene	11.77	119	4403	0.696 ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	4153	0.636 ug/l		94
85) sec-Butylbenzene	11.94	105	4736	0.631 ug/l		94
86) p-Isopropyltoluene	12.06	119	4027	0.597 ug/l		85
87) 1,3-Dichlorobenzene	12.02	146	2368	0.693 ug/l		98
88) 1,4-Dichlorobenzene	12.02	146	2368	0.687 ug/l		97
89) n-Butylbenzene	12.39	91	3390	0.556 ug/l		97
90) Hexachloroethane	12.60	117	769	0.669 ug/l		91
91) 1,2-Dichlorobenzene	12.39	146	3920	1.126 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	516	0.798 ug/l		78

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050719\
Data File : VX009380.D
Acq On : 07 May 2019 16:31
Operator : JC/SP
Sample : K2241-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Quant Time: May 08 02:16:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Tue May 07 08:24:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	1637	0.687 ug/l	94
94) Hexachlorobutadiene	13.78	225	772	0.635 ug/l	92
95) Naphthalene	13.83	128	4803	0.620 ug/l	97
96) 1,2,3-Trichlorobenzene	14.02	180	1608	0.666 ug/l	96

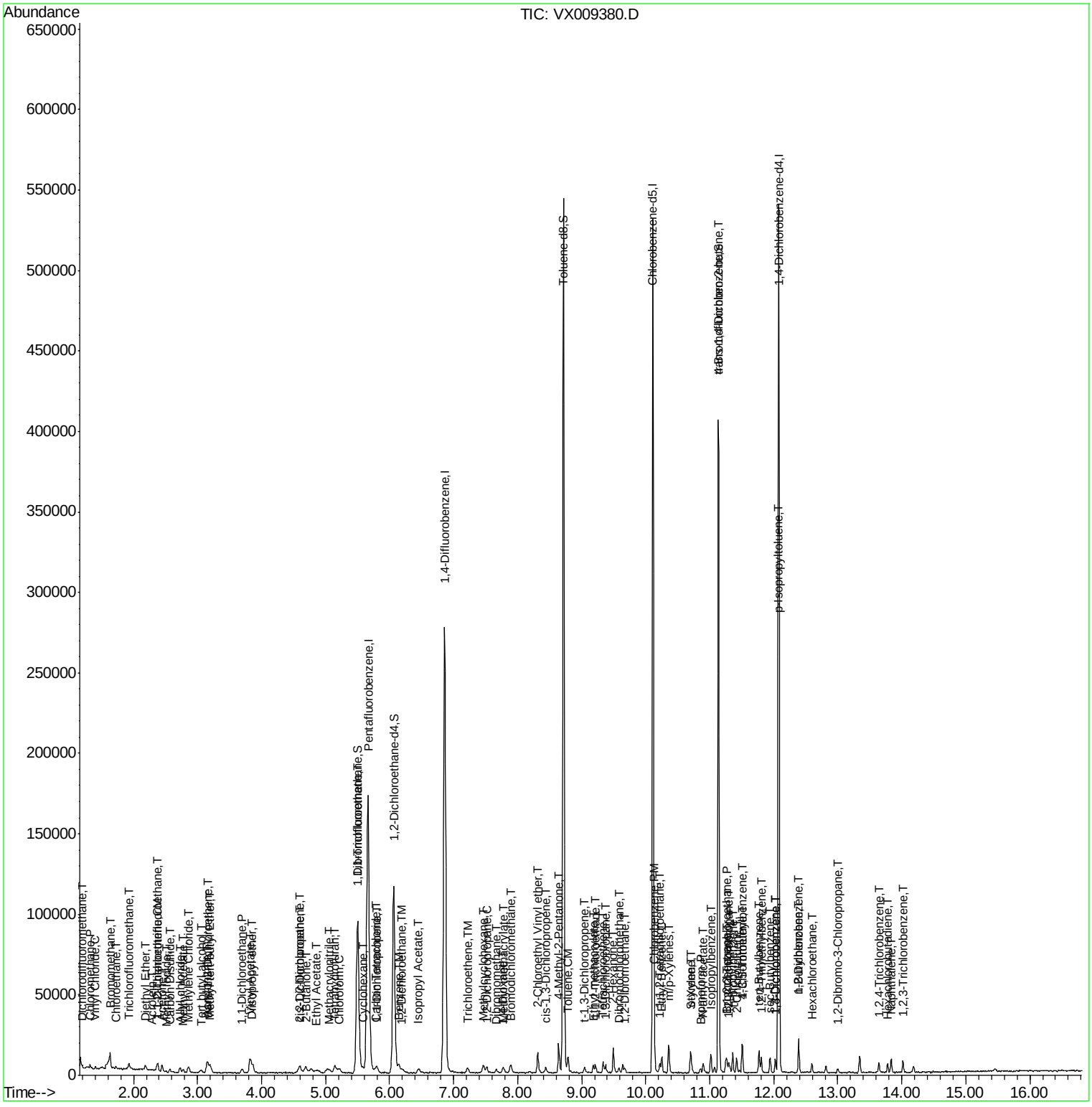
(#) = qualifier out of range (m) = manual integration (+) = signals summed

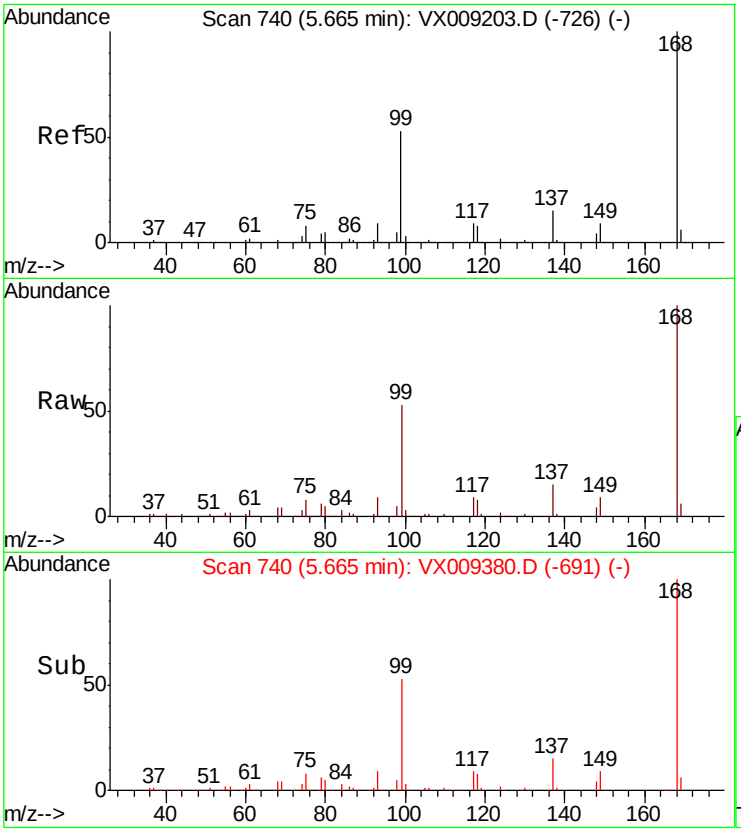
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050719\
Data File : VX009380.D
Acq On : 07 May 2019 16:31
Operator : JC/SP
Sample : K2241-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Quant Time: May 08 02:16:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Tue May 07 08:24:47 2019
Response via : Initial Calibration



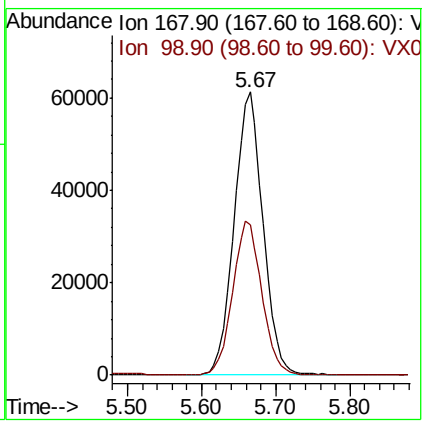


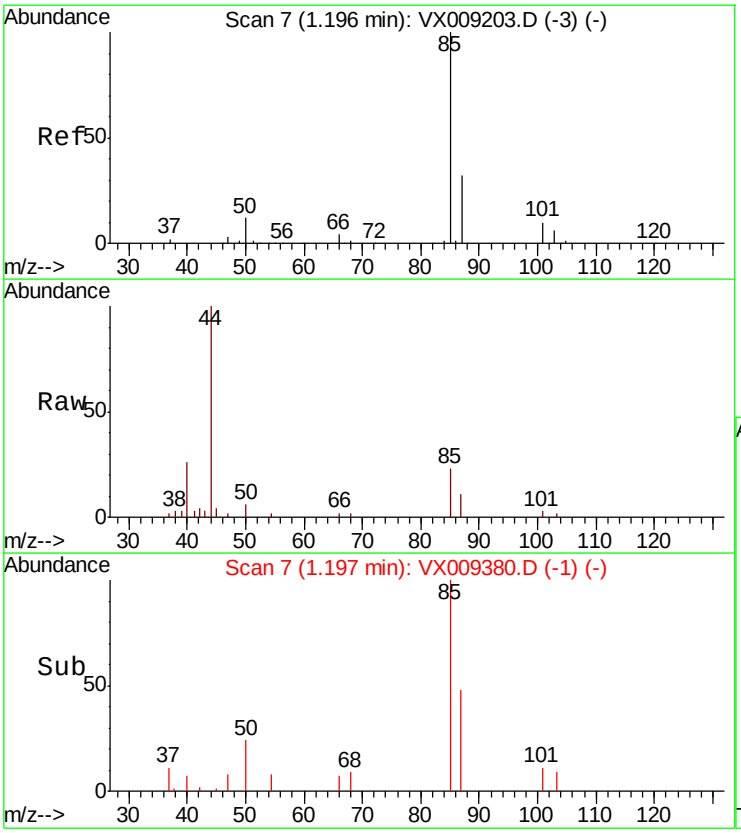
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:168 Resp: 166829

Ion	Ratio	Lower	Upper
168	100		
99	53.1	42.3	63.5

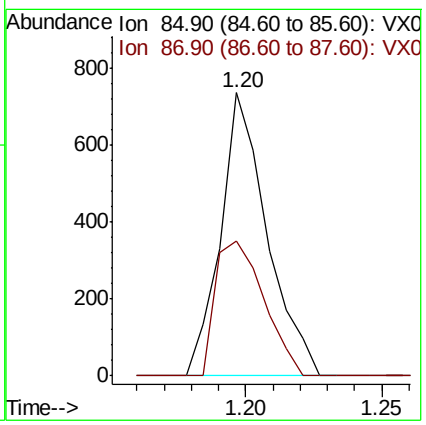


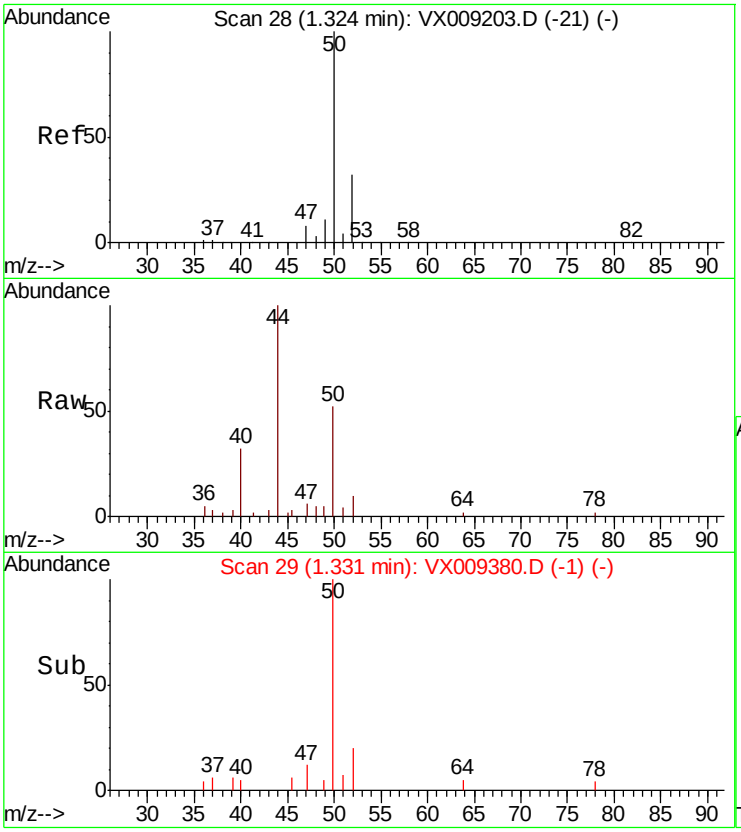


#2
Dichlorodifluoromethane
Concen: 0.567 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 85 Resp: 871

Ion	Ratio	Lower	Upper
85	100		
87	47.7	16.1	48.3



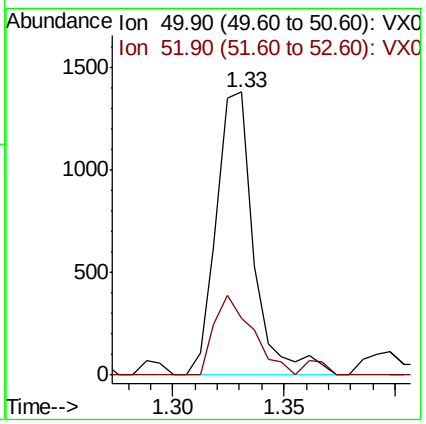


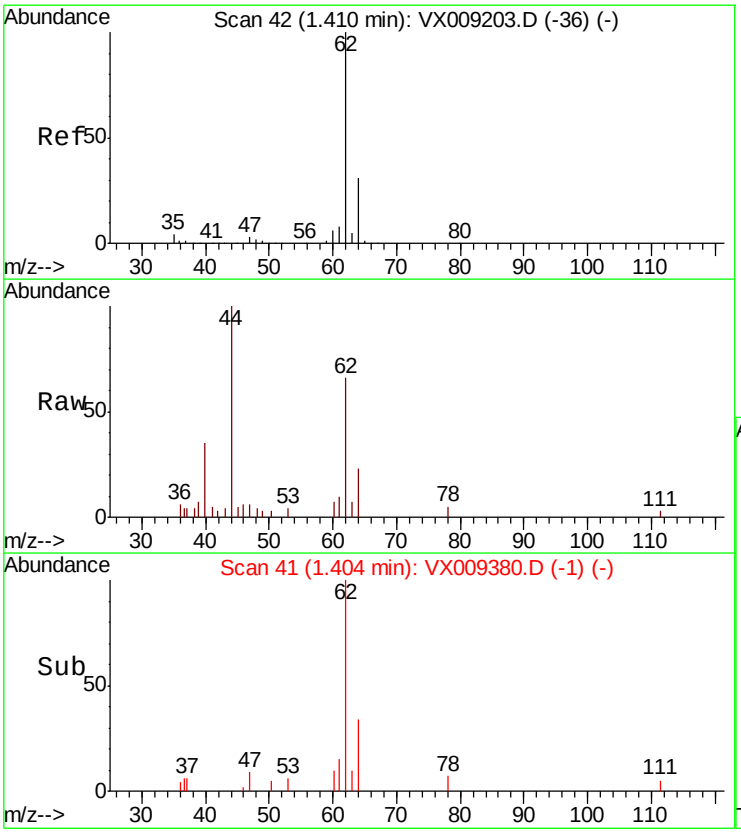
#3
Chloromethane
Concen: 0.776 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 50 Resp: 1629

Ion	Ratio	Lower	Upper
50	100		
52	20.1	25.9	38.9#

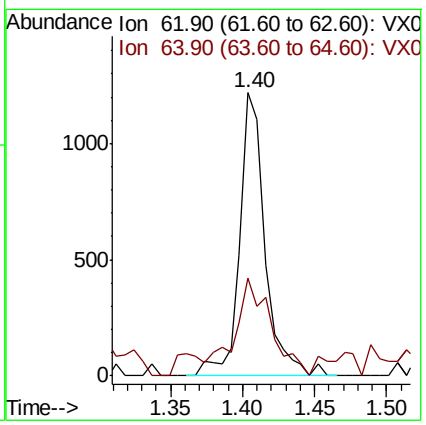


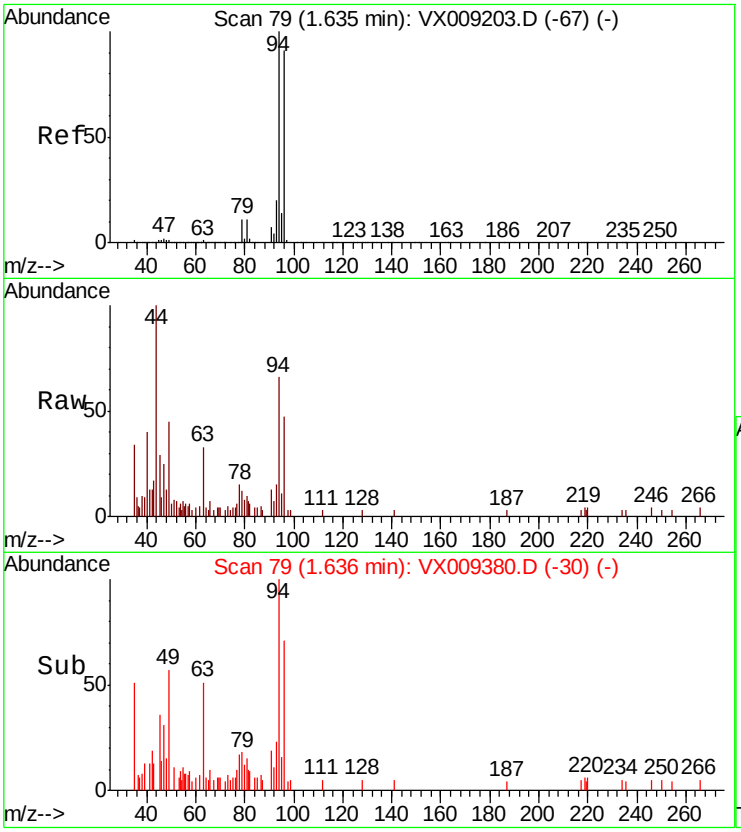


#4
Vinyl Chloride
Concen: 0.728 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 62 Resp: 1490

Ion	Ratio	Lower	Upper
62	100		
64	29.4	24.6	36.8



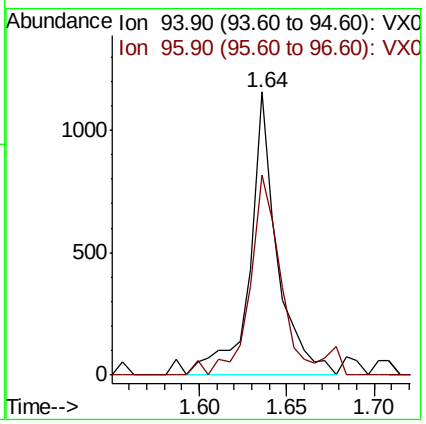


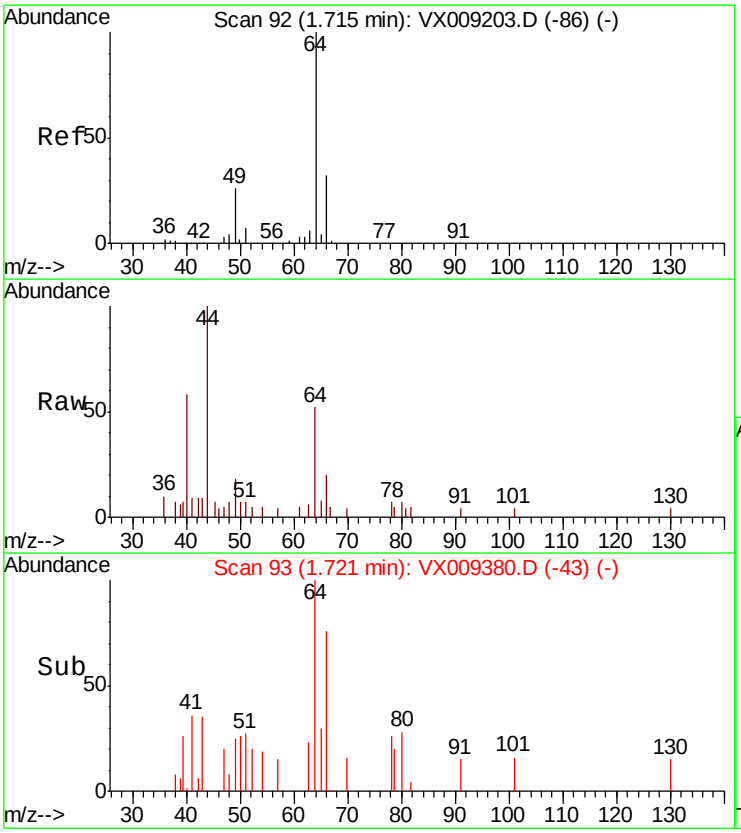
#5
Bromomethane
Concen: 1.014 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 94 Resp: 1246

Ion	Ratio	Lower	Upper
94	100		
96	70.6	73.0	109.6#

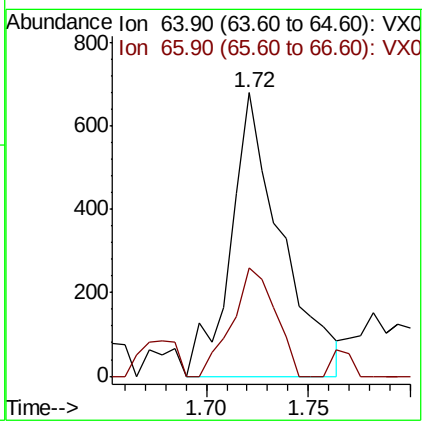


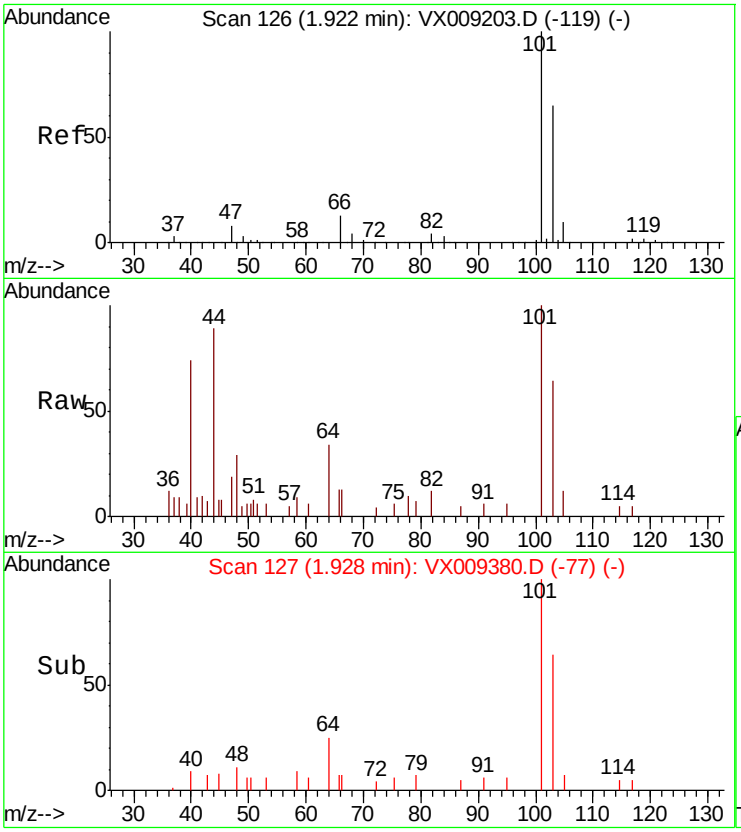


#6
Chloroethane
Concen: 0.891 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 64 Resp: 1171

Ion	Ratio	Lower	Upper
64	100		
66	38.2	25.3	37.9#



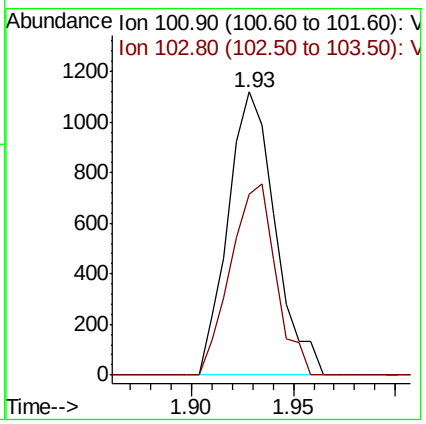


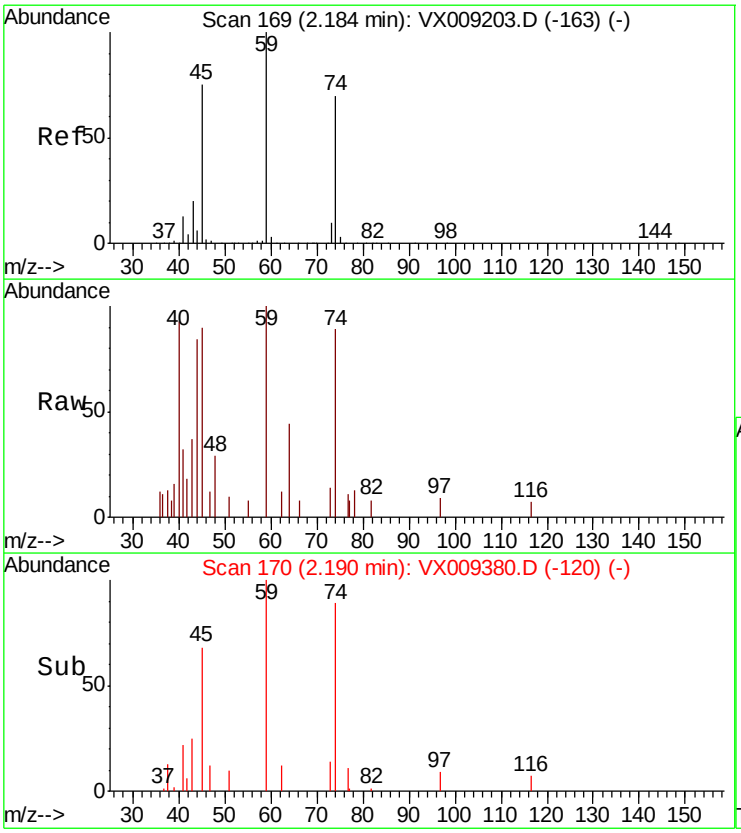
#7
Trichlorofluoromethane
Concen: 0.720 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:101 Resp: 1792

Ion	Ratio	Lower	Upper
101	100		
103	64.0	52.4	78.6

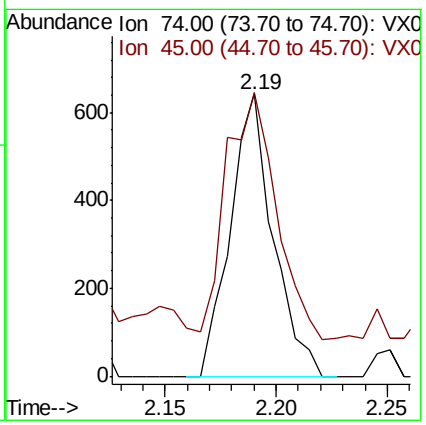


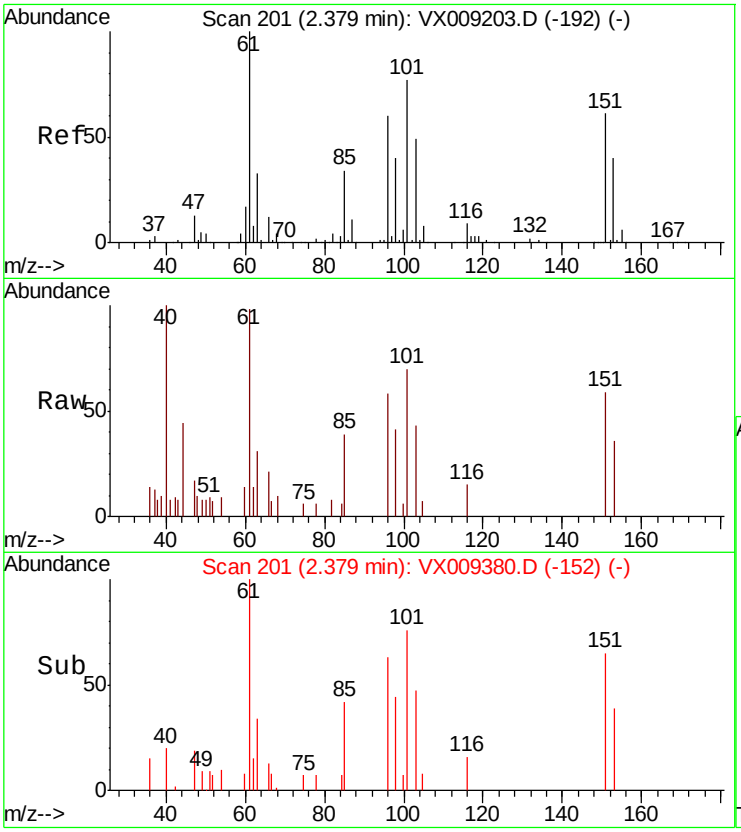


#8
Diethyl Ether
Concen: 0.732 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 74 Resp: 863

Ion	Ratio	Lower	Upper
74	100		
45	101.9	53.3	159.9



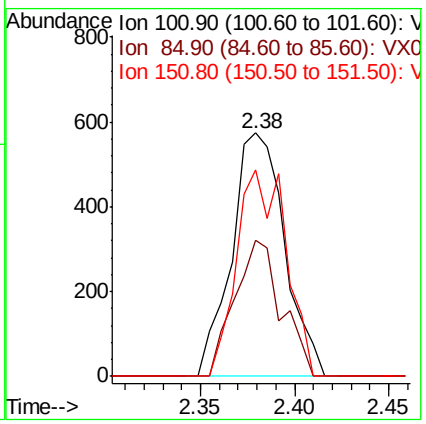


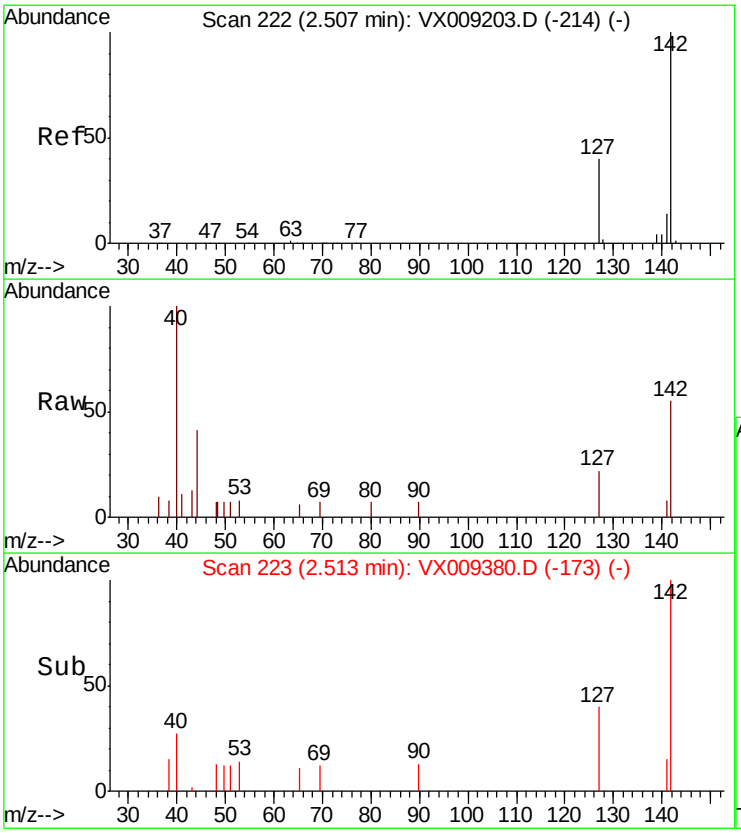
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.717 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:101 Resp: 1120

Ion	Ratio	Lower	Upper
101	100		
85	49.3	35.7	53.5
151	78.9	62.2	93.2

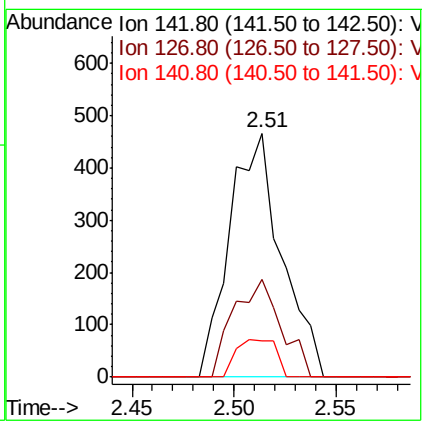


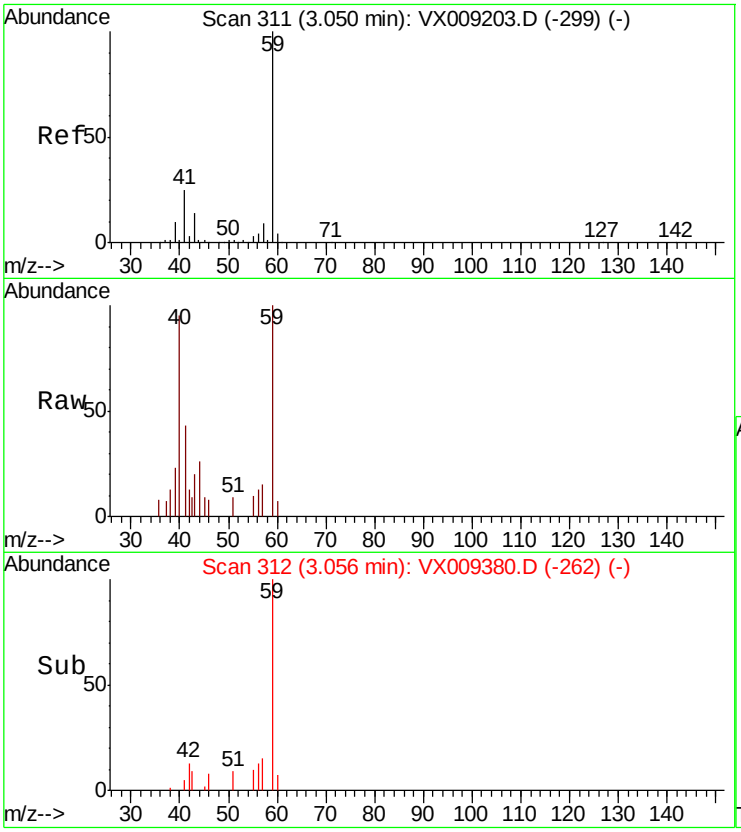


#10
Methyl Iodide
Concen: 5.007 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion:142 Resp: 825

Ion	Ratio	Lower	Upper
142	100		
127	37.0	32.7	49.1
141	11.8	11.5	17.3



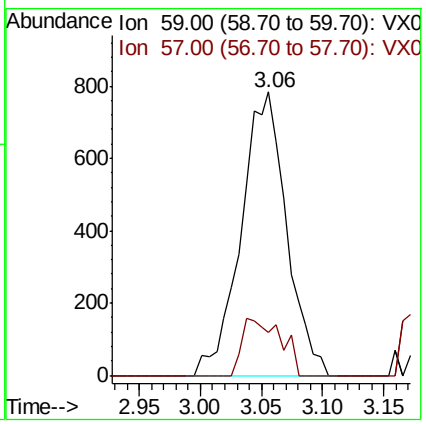


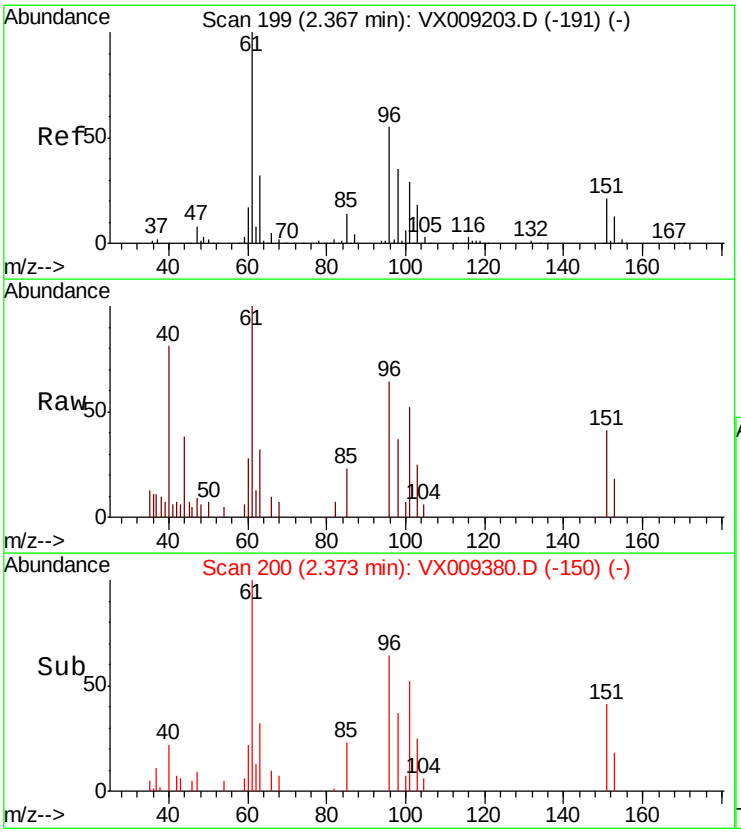
#11
Tert butyl alcohol
Concen: 3.843 ug/l
RT: 3.06 min Scan# 312
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 59 Resp: 2026

Ion	Ratio	Lower	Upper
59	100		
57	16.9	8.2	12.2#

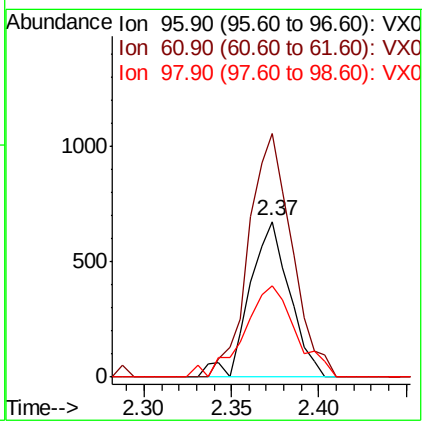


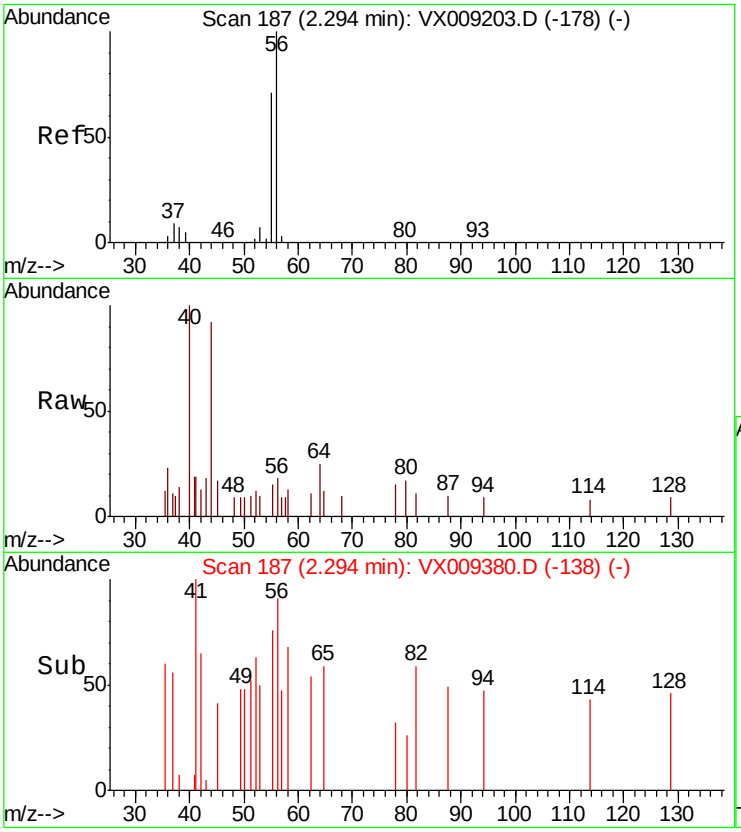


#12
1,1-Dichloroethene
Concen: 0.689 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 96 Resp: 1078

Ion	Ratio	Lower	Upper
96	100		
61	156.6	144.3	216.5
98	58.4	50.3	75.5



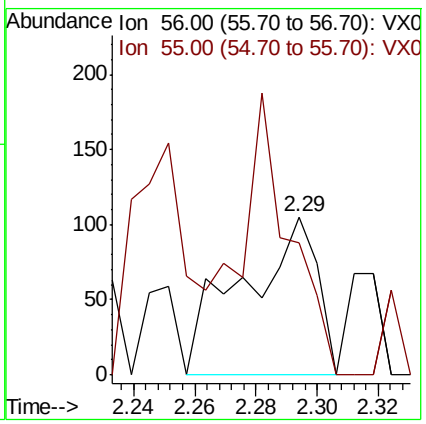


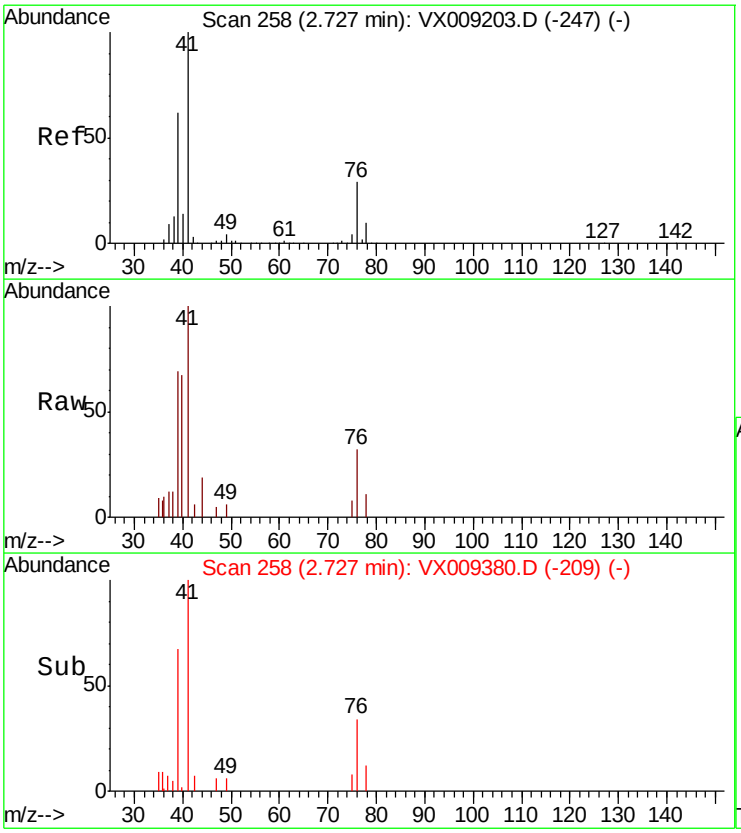
#13
Acrolein
Concen: 0.371 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 56 Resp: 177

Ion	Ratio	Lower	Upper
56	100		
55	115.3	56.6	85.0#

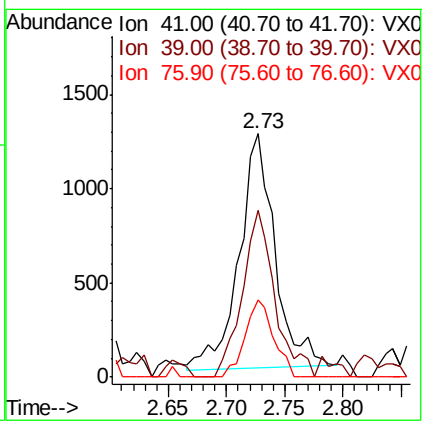


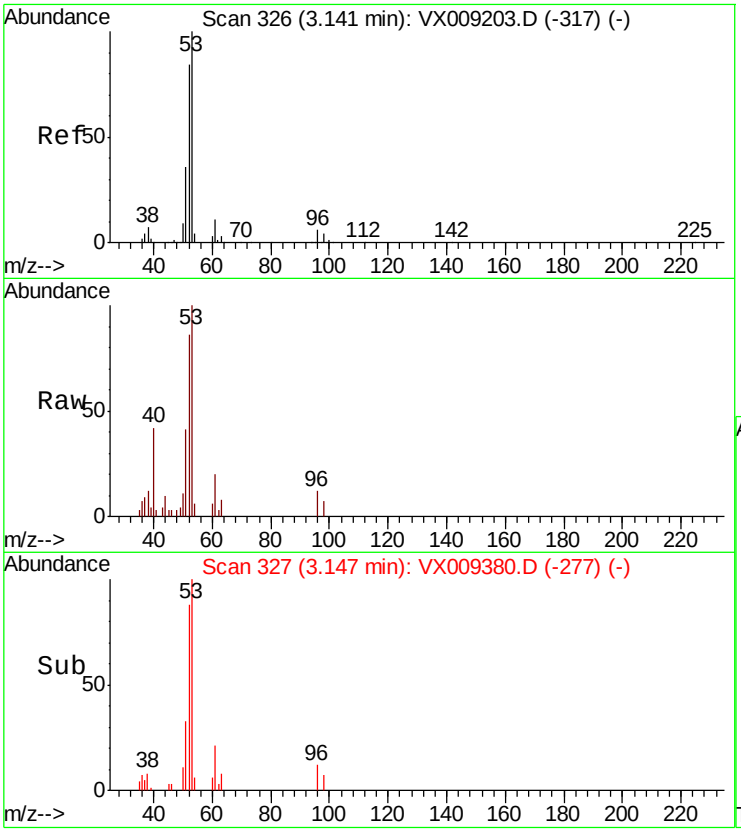


#14
Allyl chloride
Concen: 0.707 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 41 Resp: 2696

Ion	Ratio	Lower	Upper
41	100		
39	63.7	46.7	70.1
76	25.8	21.8	32.8



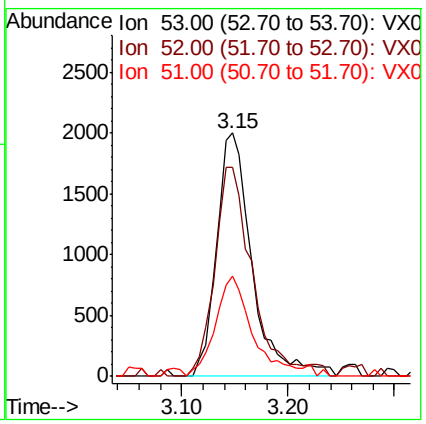


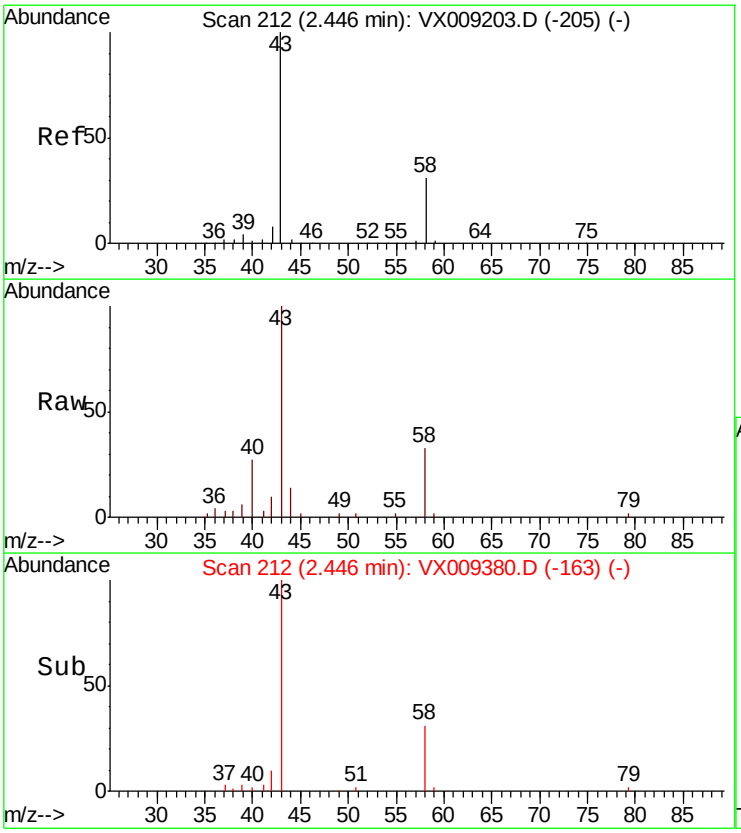
#15
Acrylonitrile
Concen: 3.592 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 53 Resp: 4630

Ion	Ratio	Lower	Upper
53	100		
52	92.1	66.9	100.3
51	44.2	28.2	42.2#

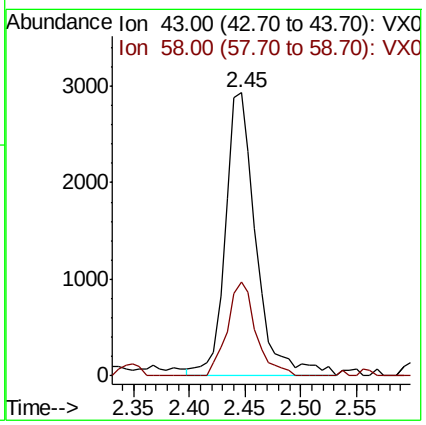


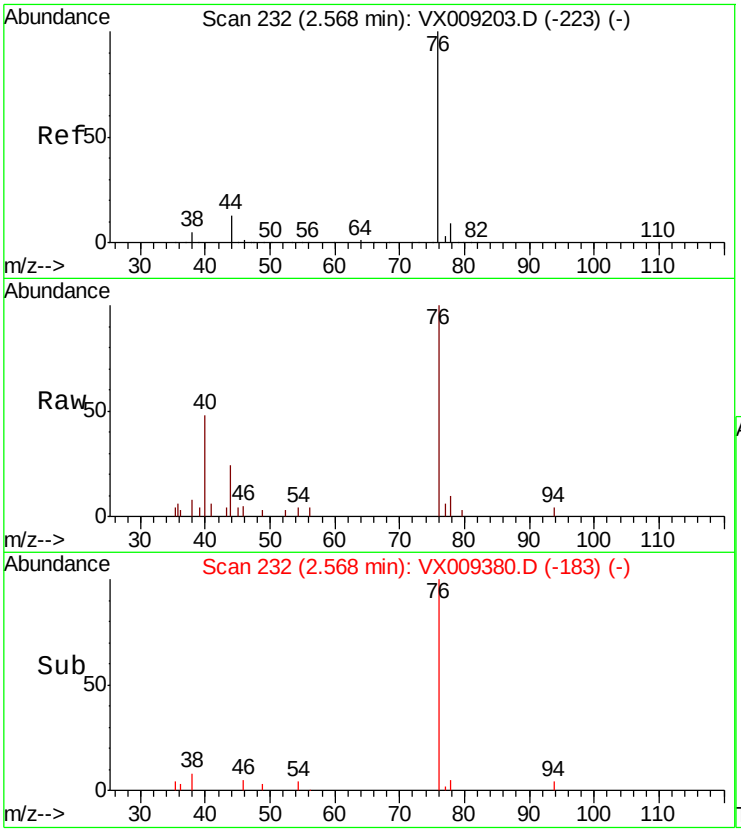


#16
Acetone
Concen: 4.570 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 43 Resp: 5588

Ion	Ratio	Lower	Upper
43	100		
58	33.0	24.9	37.3



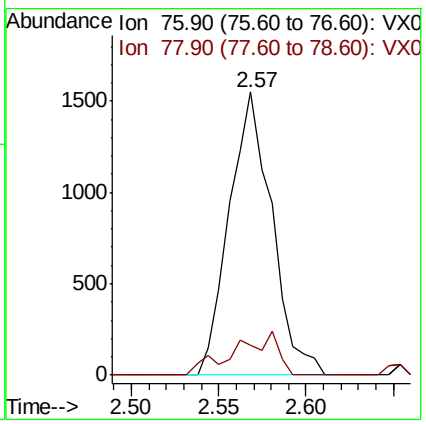


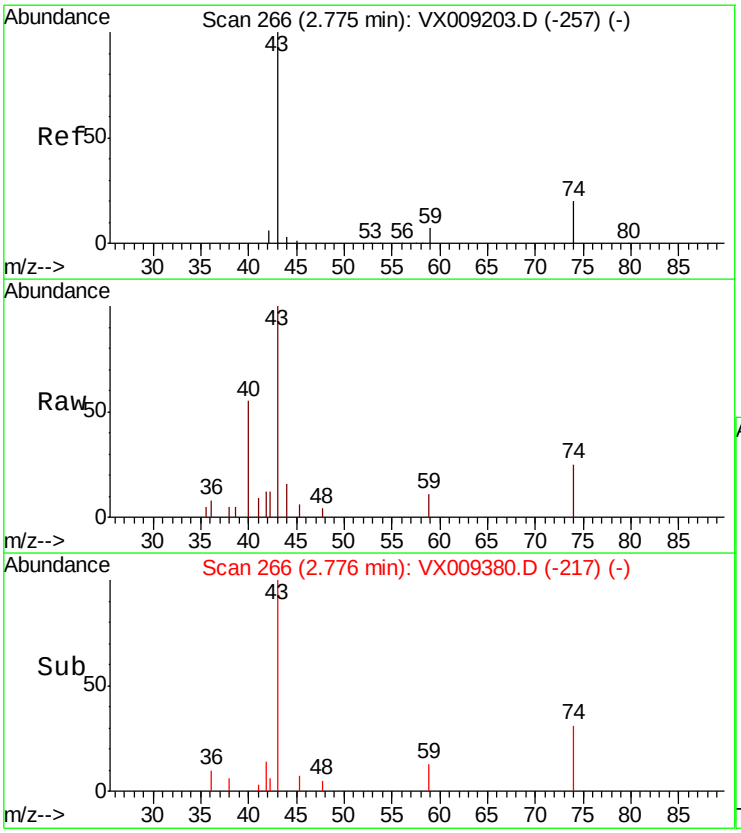
#17
Carbon Disulfide
Concen: 0.599 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 76 Resp: 2633

Ion	Ratio	Lower	Upper
76	100		
78	10.4	7.4	11.0

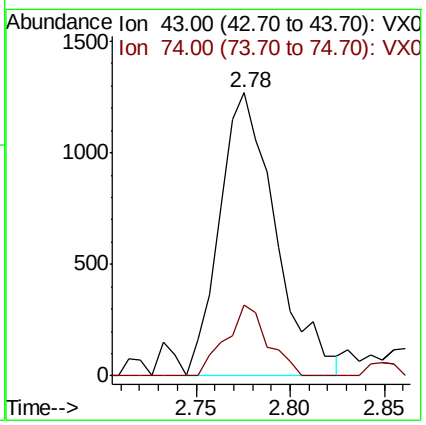


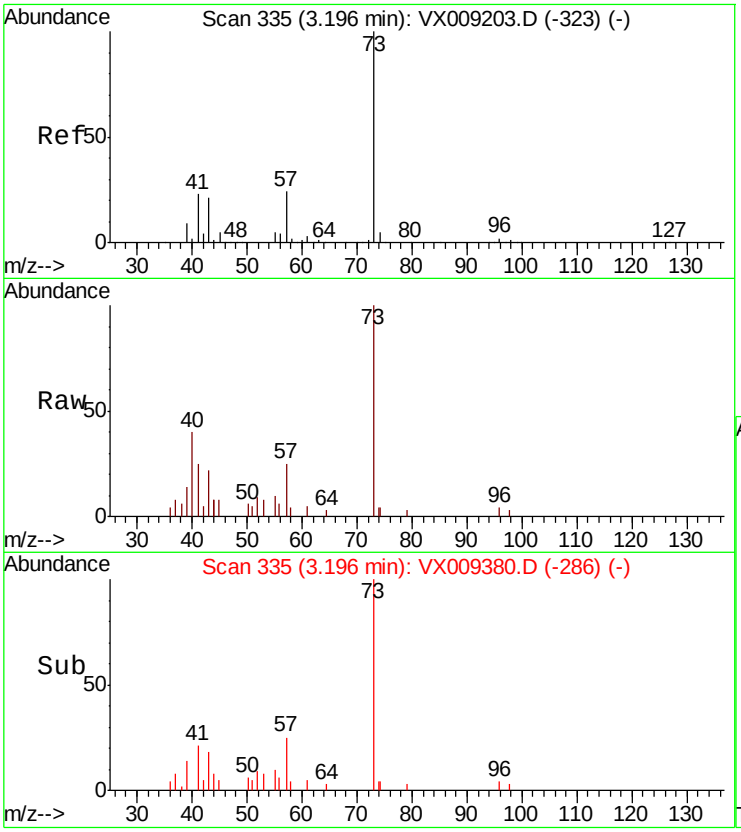


#18
Methyl Acetate
Concen: 0.902 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 43 Resp: 2623

Ion	Ratio	Lower	Upper
43	100		
74	18.7	16.2	24.4



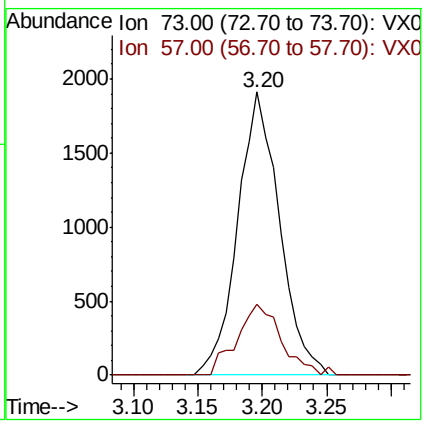


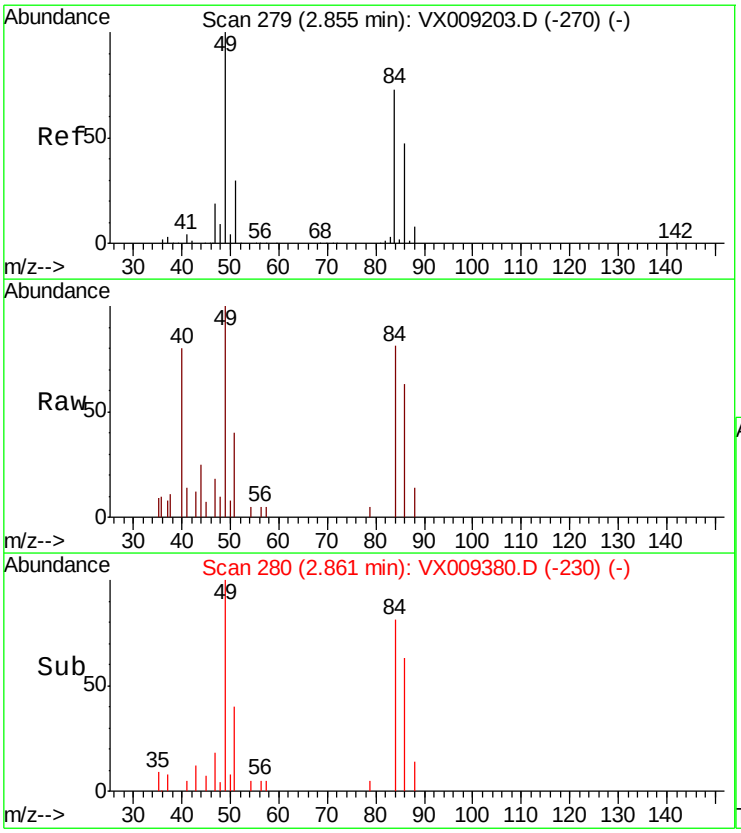
#19
Methyl tert-butyl Ether
Concen: 0.707 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 73 Resp: 4297

Ion	Ratio	Lower	Upper
73	100		
57	25.2	19.3	28.9

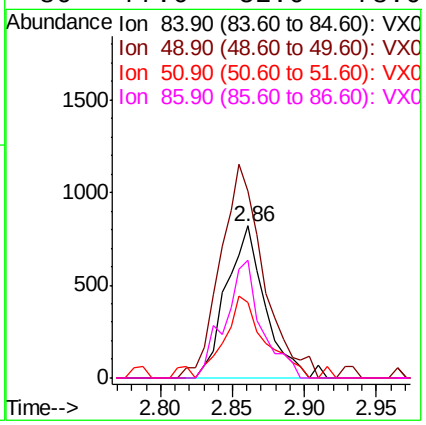


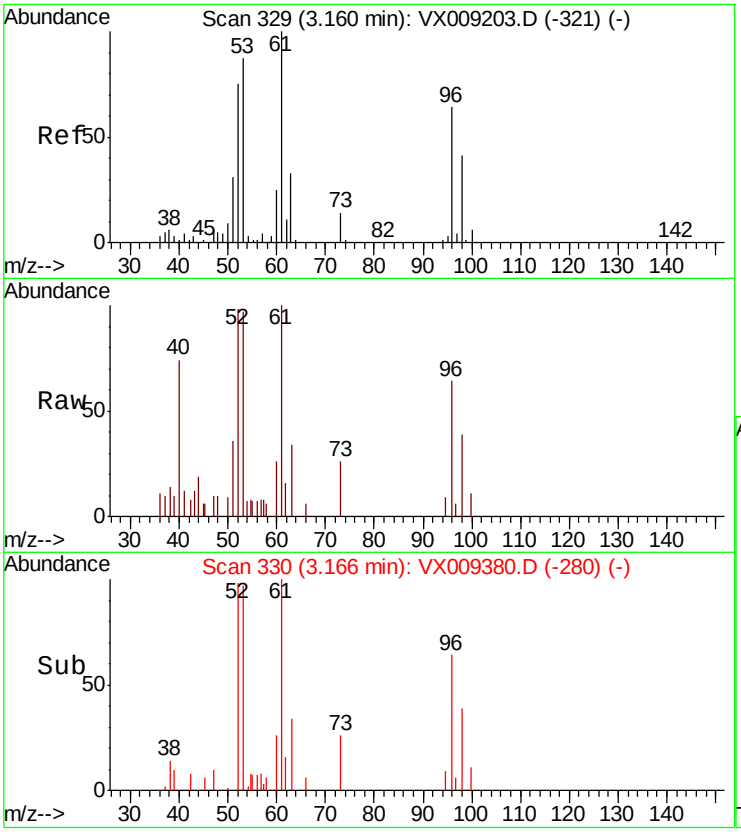


#20
Methylene Chloride
Concen: 0.784 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 84 Resp: 1553

Ion	Ratio	Lower	Upper
84	100		
49	123.2	109.9	164.9
51	49.8	32.7	49.1#
86	77.6	52.0	78.0



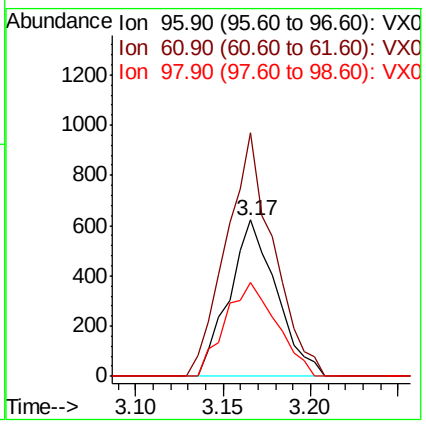


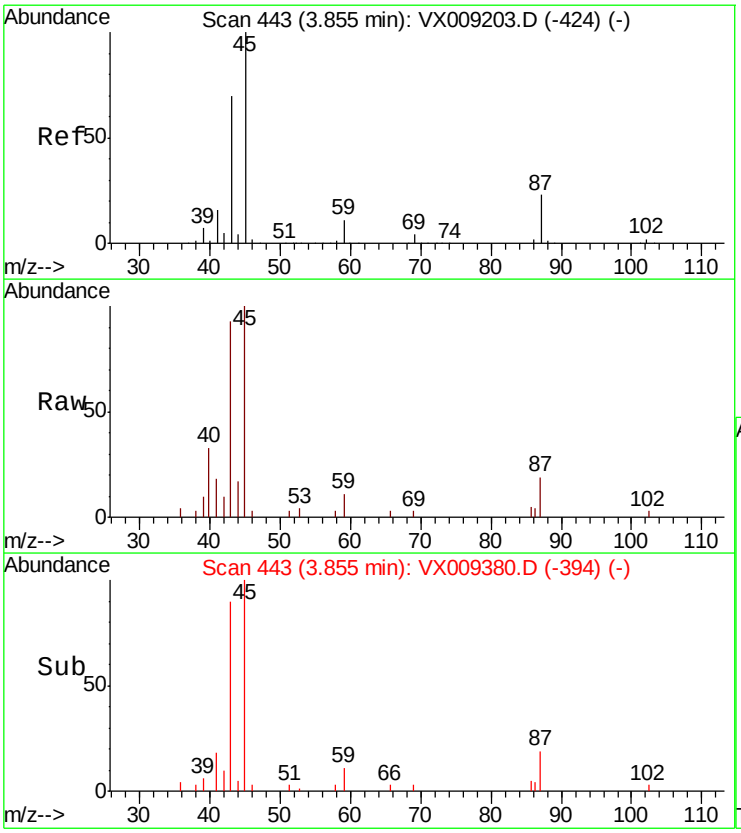
#21
trans-1,2-Dichloroethene
Concen: 0.687 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 96 Resp: 1166

Ion	Ratio	Lower	Upper
96	100		
61	155.5	124.5	186.7
98	60.0	50.4	75.6

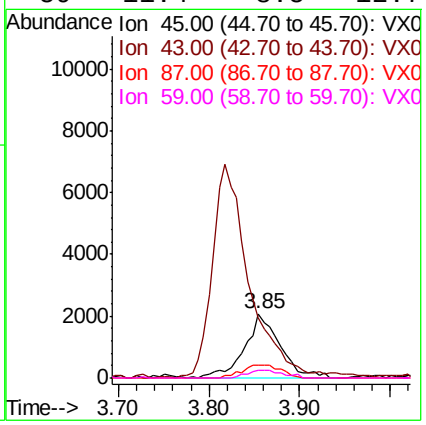


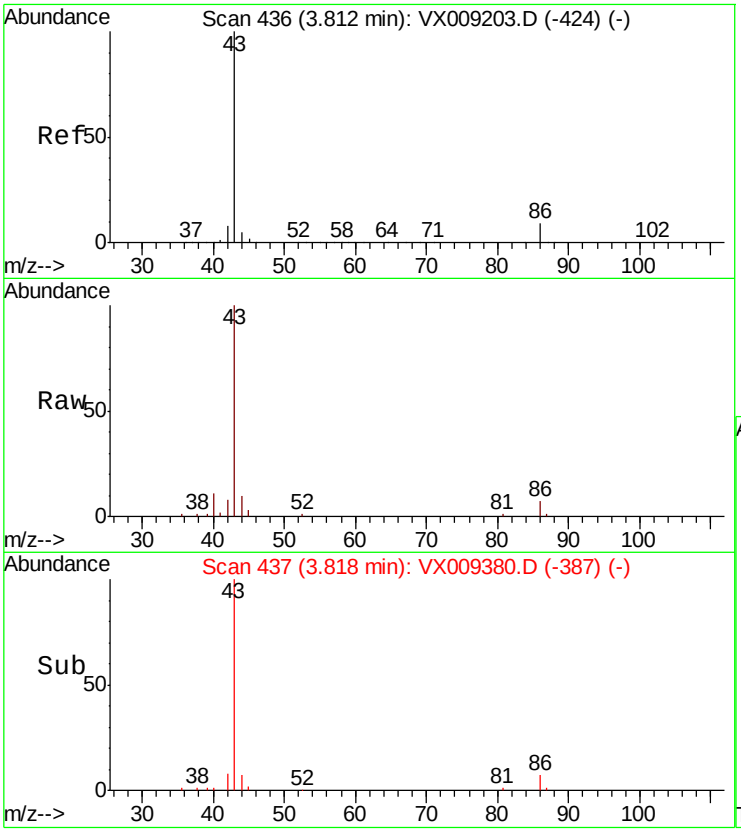


#22
Diisopropyl ether
Concen: 0.762 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 45 Resp: 5591

Ion	Ratio	Lower	Upper
45	100		
43	88.1	56.1	84.1#
87	19.4	18.1	27.1
59	11.4	8.5	12.7



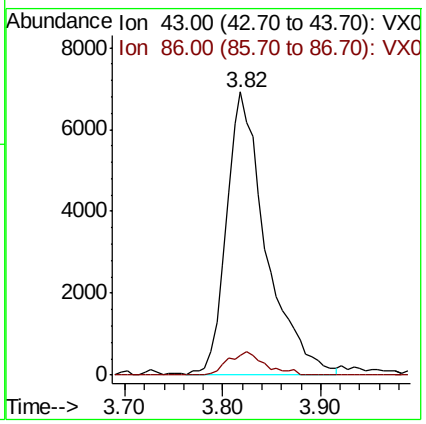


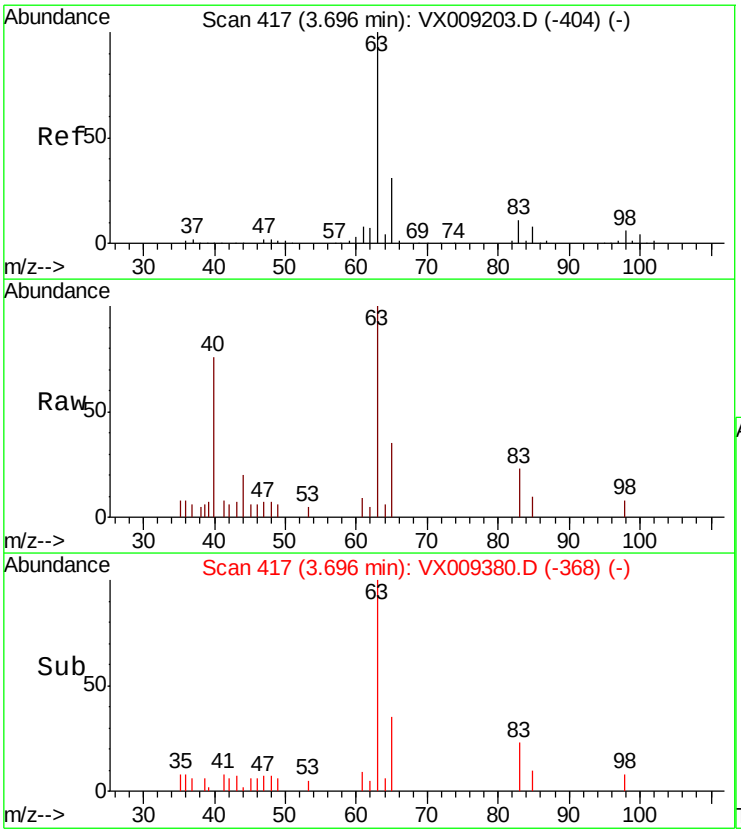
#23
Vinyl Acetate
Concen: 3.101 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 19481

Ion	Ratio	Lower	Upper
43	100		
86	6.8	6.9	10.3#

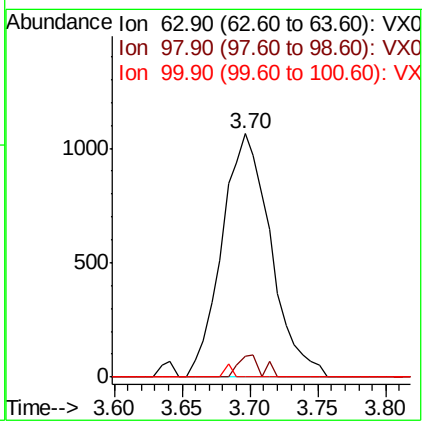


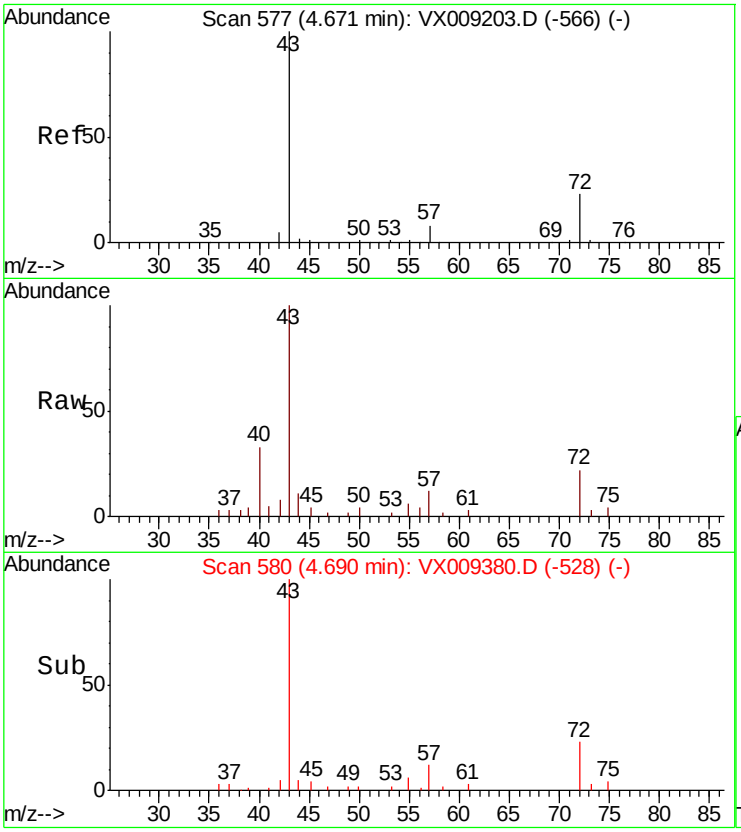


#24
1,1-Dichloroethane
Concen: 0.736 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 63 Resp: 2665

Ion	Ratio	Lower	Upper
63	100		
98	8.4	3.0	9.2
100	0.0	2.0	6.0#



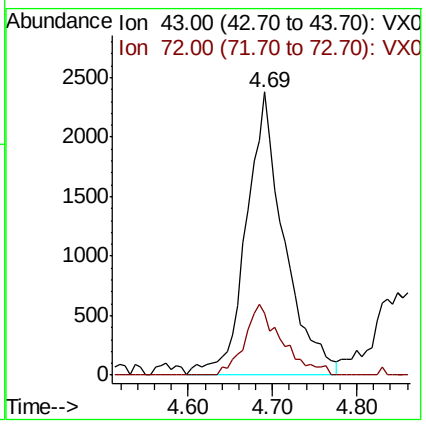


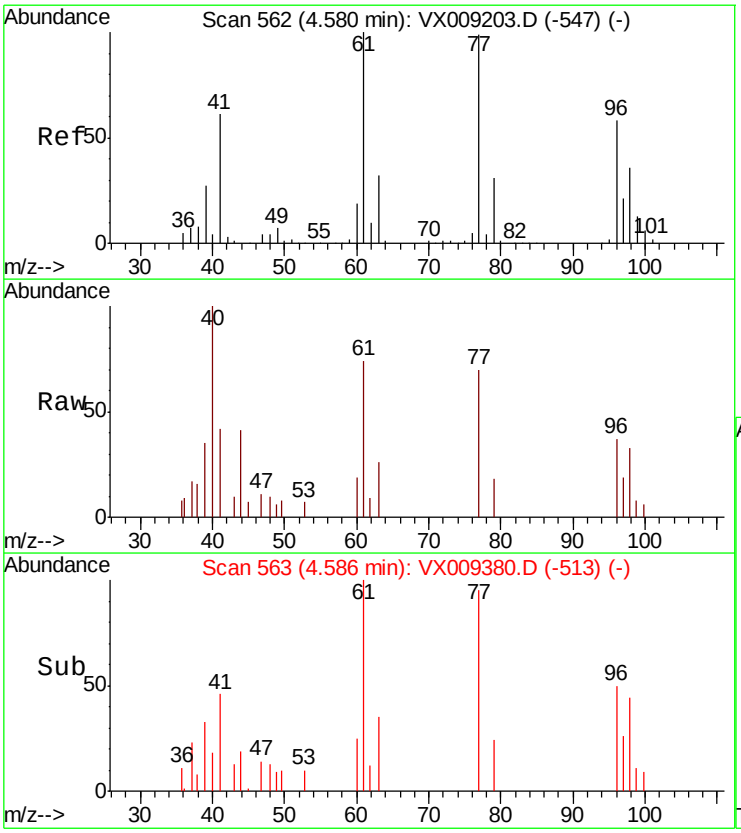
#25
2-Butanone
Concen: 3.847 ug/l
RT: 4.69 min Scan# 580
Delta R.T. 0.02 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 7310

Ion	Ratio	Lower	Upper
43	100		
72	21.7	18.2	27.2

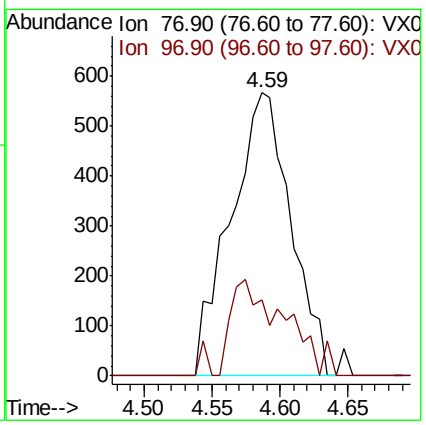


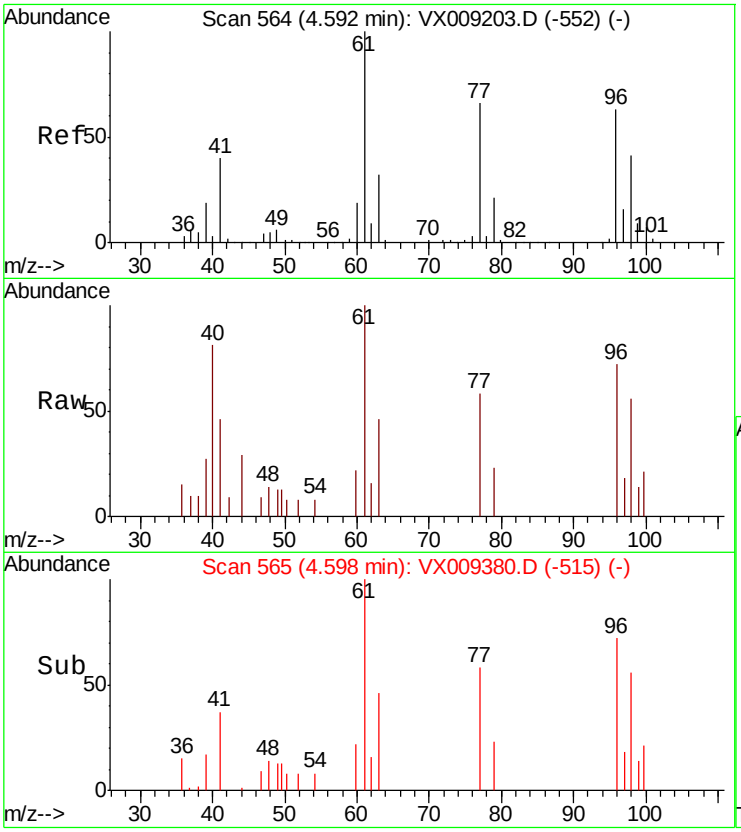


#26
2,2-Dichloropropane
Concen: 0.651 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 77 Resp: 1753

Ion	Ratio	Lower	Upper
77	100		
97	18.4	11.5	34.4



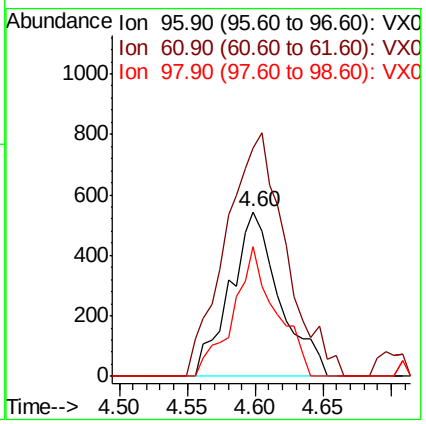


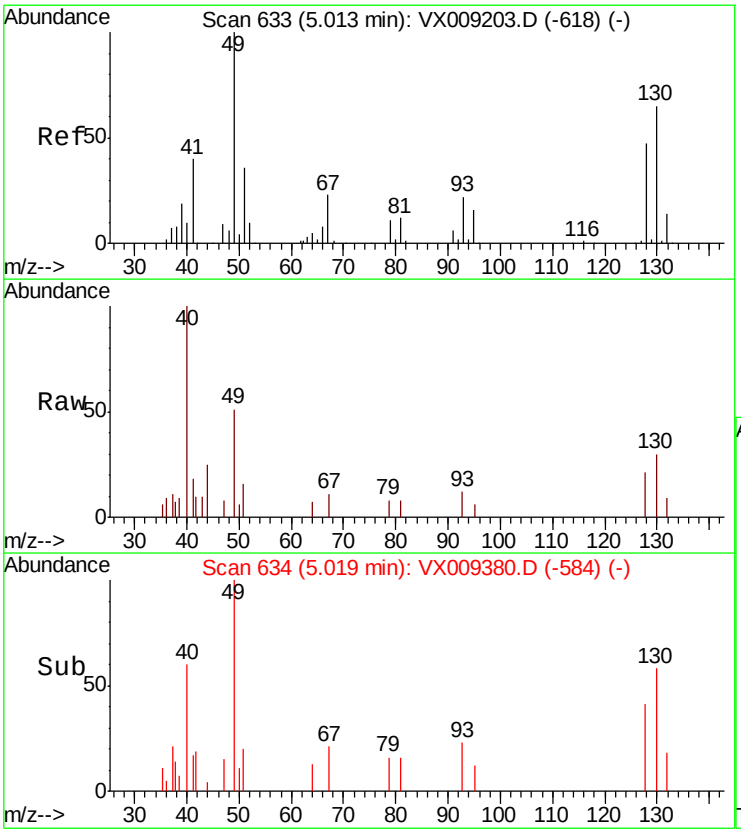
#27
cis-1,2-Dichloroethene
Concen: 0.680 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 96 Resp: 1377

Ion	Ratio	Lower	Upper
96	100		
61	180.5	0.0	324.0
98	68.0	0.0	130.4

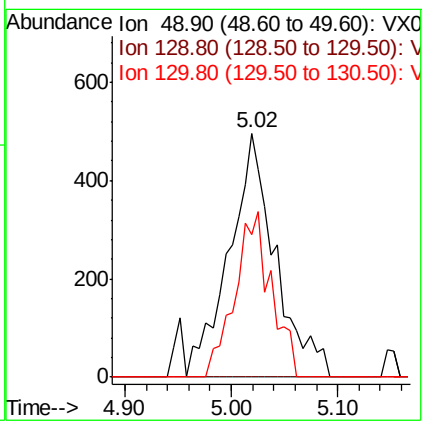


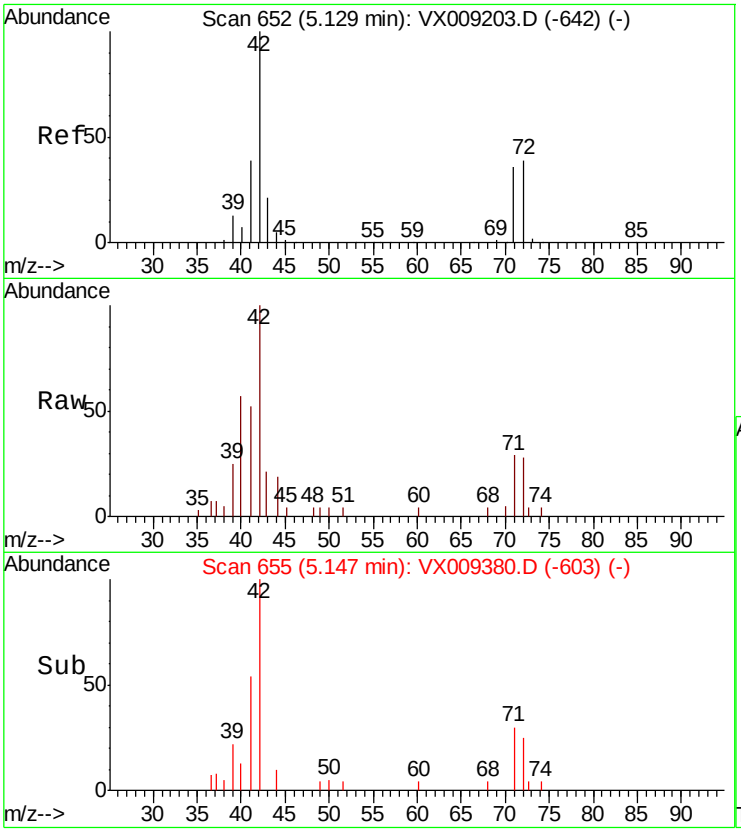


#28
Bromochloromethane
Concen: Below Cal
RT: 5.02 min Scan# 634
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 49 Resp: 1505

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	53.4	51.2	76.8



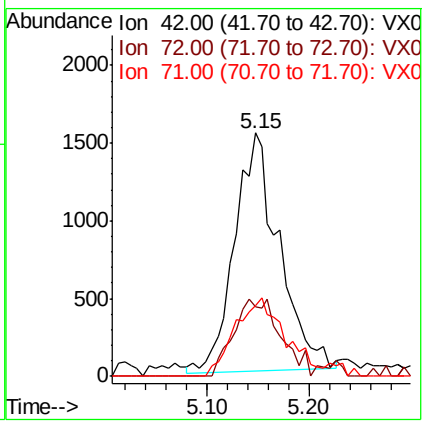


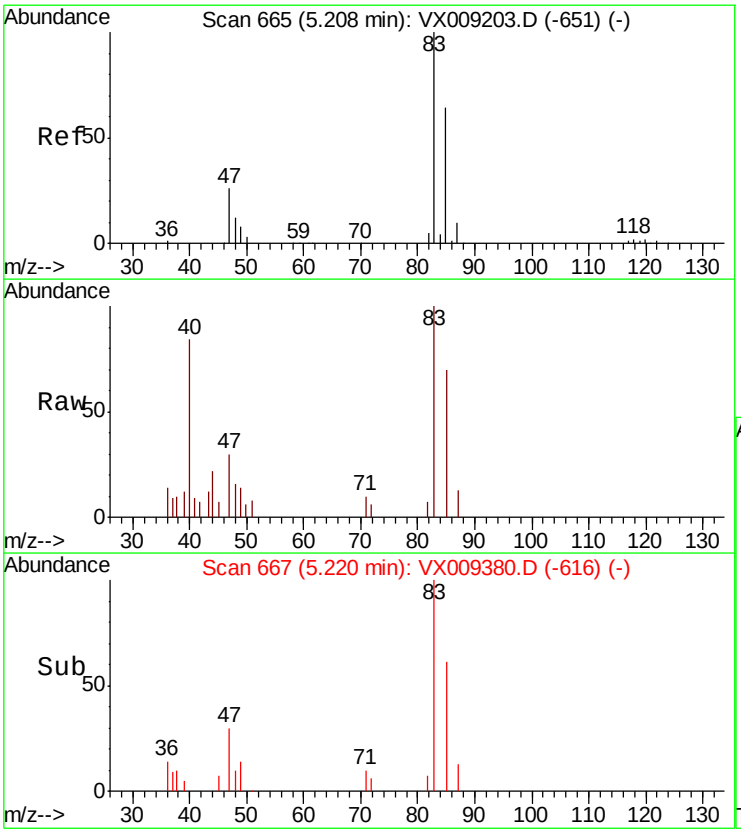
#29
Tetrahydrofuran
Concen: 3.785 ug/l
RT: 5.15 min Scan# 655
Delta R.T. 0.02 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 42 Resp: 4628

Ion	Ratio	Lower	Upper
42	100		
72	35.4	30.4	45.6
71	37.3	28.6	43.0

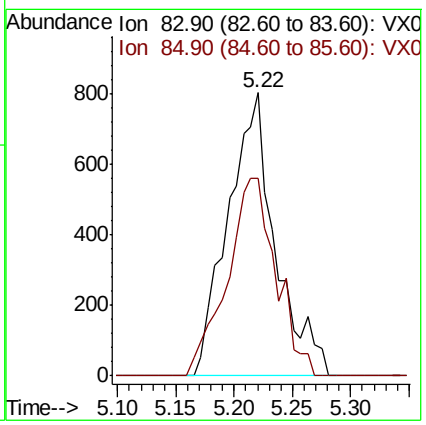


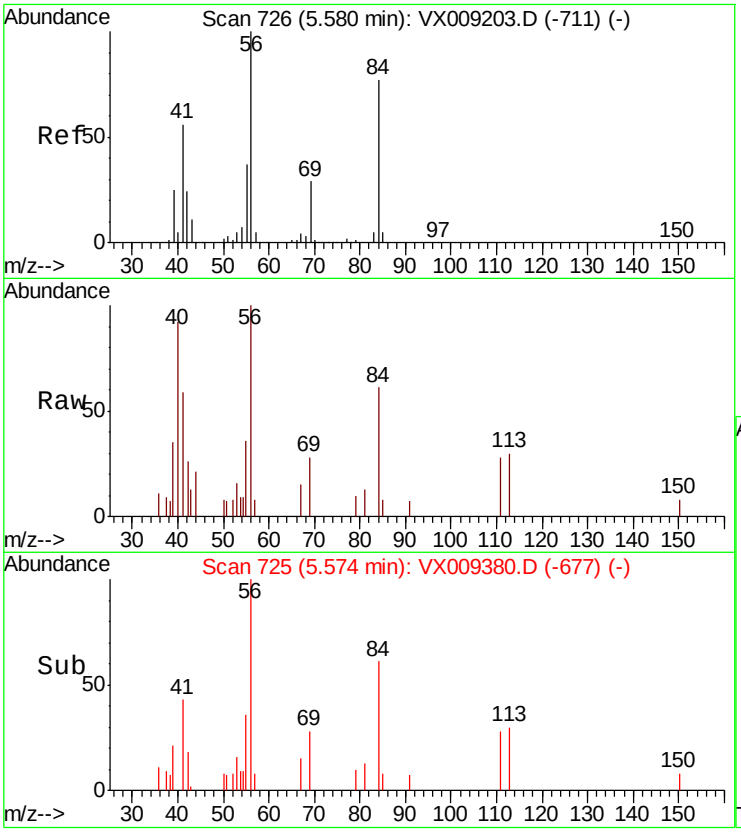


#30
Chloroform
Concen: 0.692 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 83 Resp: 2264

Ion	Ratio	Lower	Upper
83	100		
85	69.7	51.5	77.3



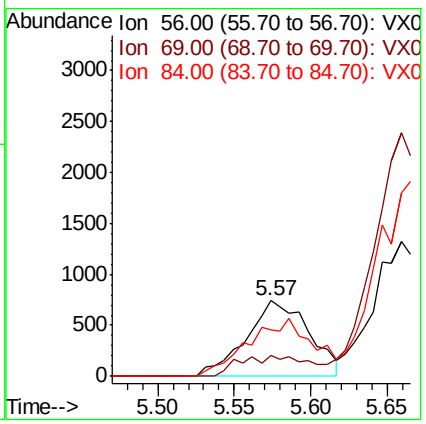


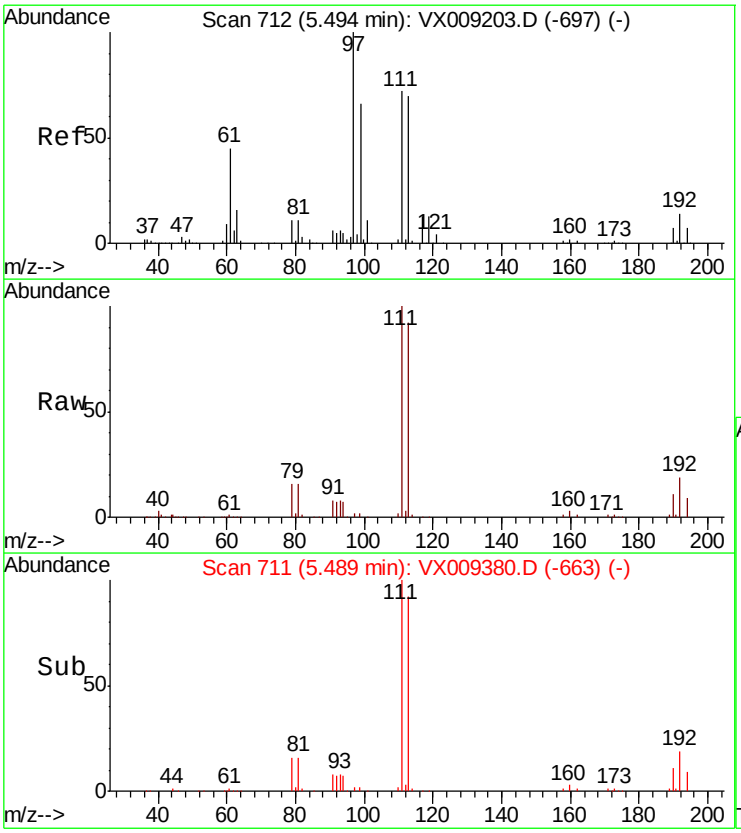
#31
Cyclohexane
Concen: 0.627 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 56 Resp: 2111

Ion	Ratio	Lower	Upper
56	100		
69	28.0	23.4	35.0
84	61.3	61.9	92.9#

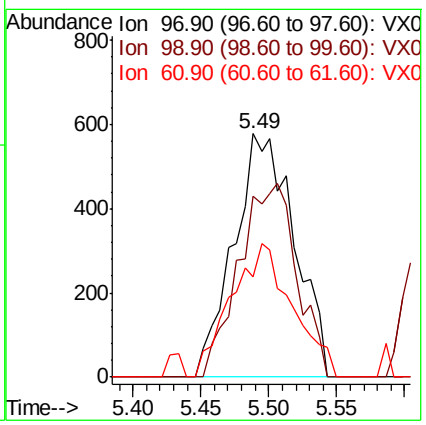


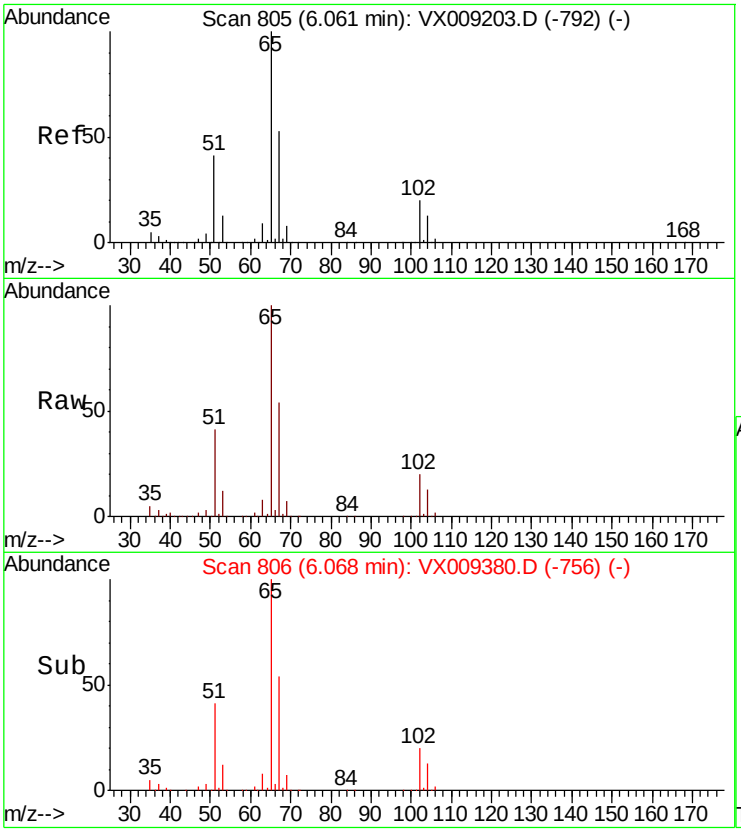


#32
1,1,1-Trichloroethane
Concen: 0.658 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 97 Resp: 1794

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.8	77.8#
61	55.5	37.8	56.8



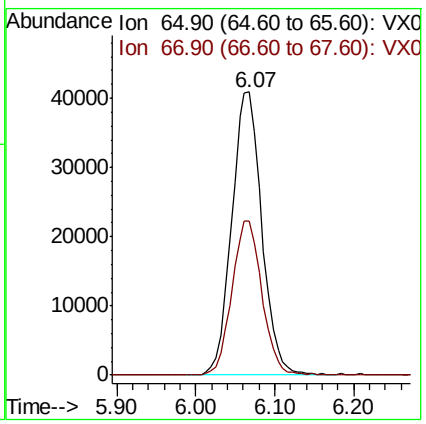


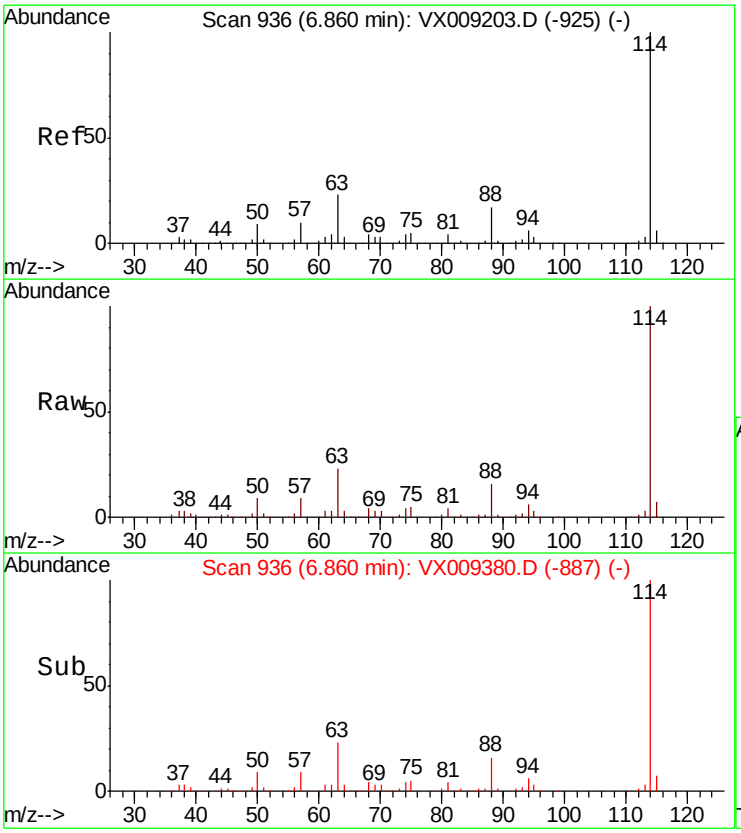
#33
1,2-Dichloroethane-d4
Concen: 47.581 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 65 Resp: 108362

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	106.6

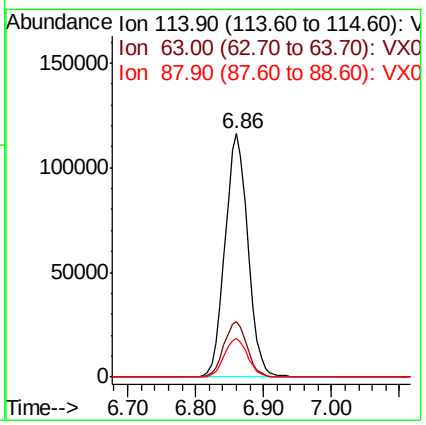


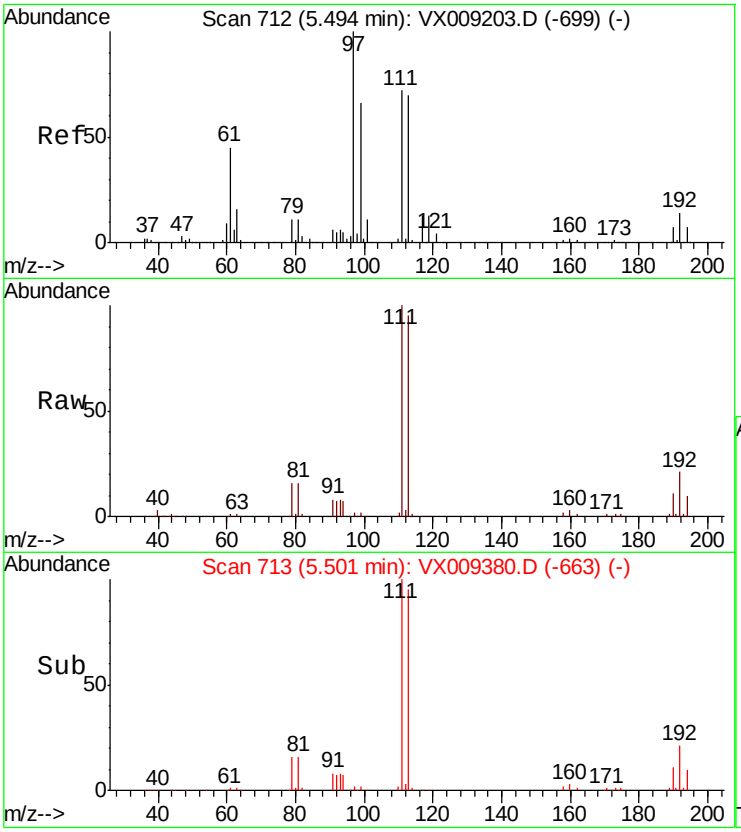


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion:114 Resp: 271621

Ion	Ratio	Lower	Upper
114	100		
63	22.8	0.0	45.6
88	16.1	0.0	33.2



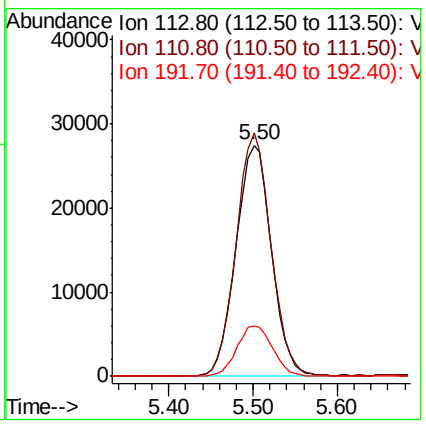


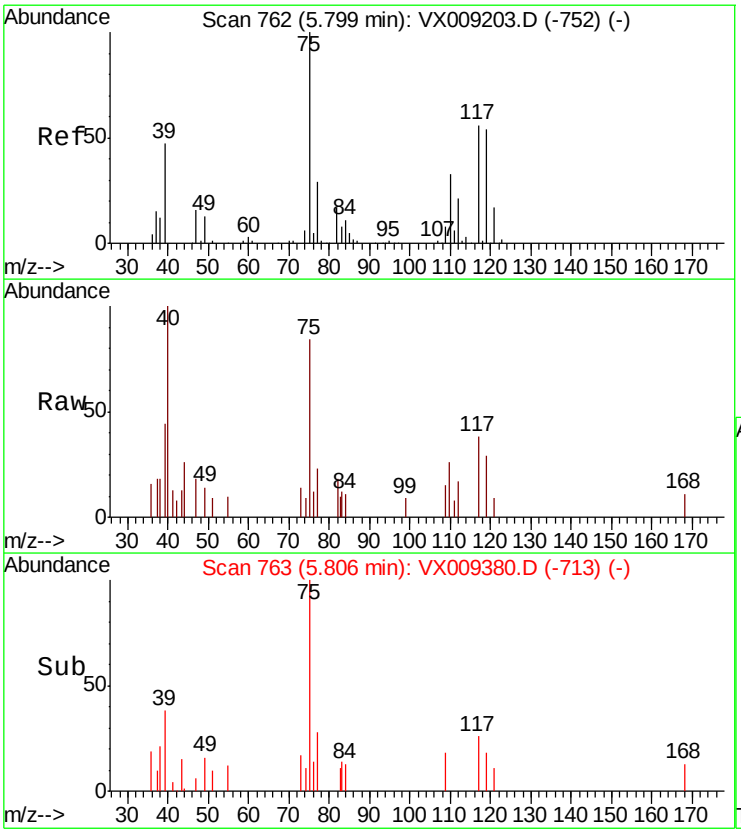
#35
Dibromofluoromethane
Concen: 46.024 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:113 Resp: 78586

Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.8	124.2
192	21.8	17.0	25.6

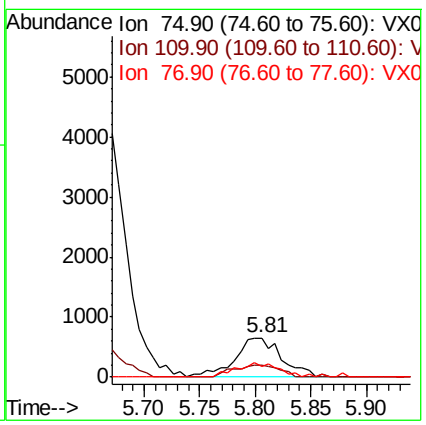


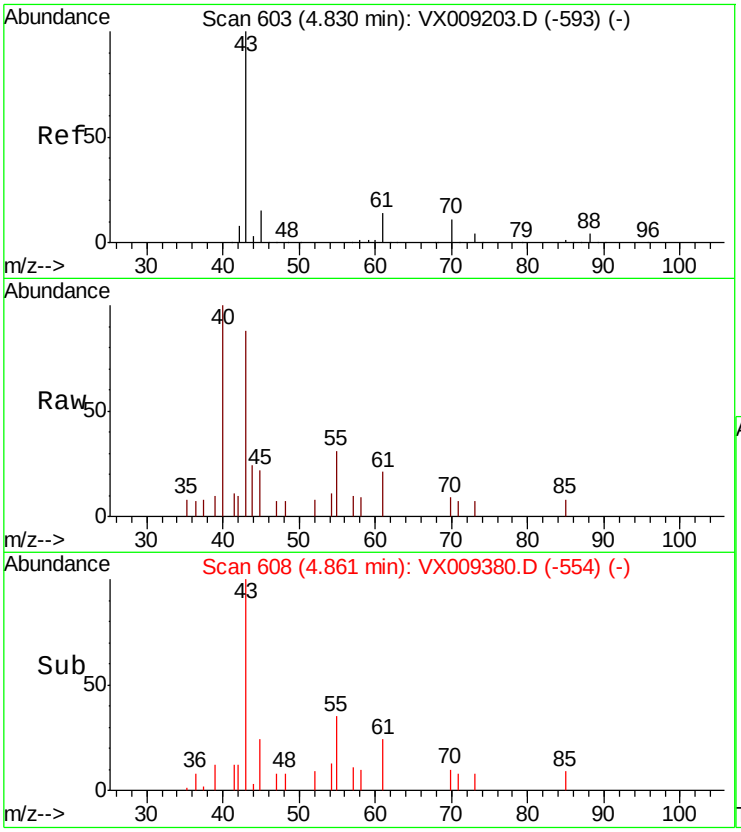


#36
1,1-Dichloropropene
Concen: 0.756 ug/l
RT: 5.81 min Scan# 763
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 75 Resp: 1909

Ion	Ratio	Lower	Upper
75	100		
110	31.0	16.9	50.6
77	32.1	24.8	37.2



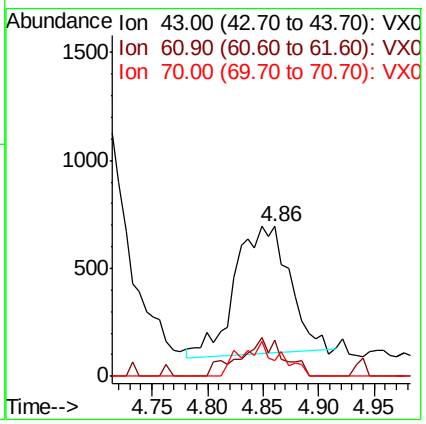


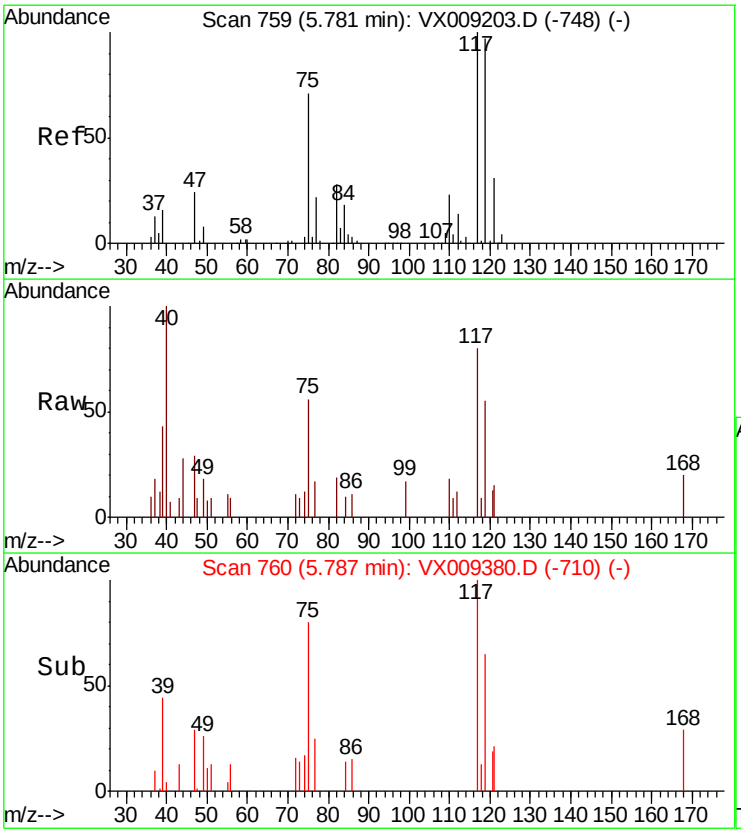
#37
Ethyl Acetate
Concen: 0.573 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.03 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 2016

Ion	Ratio	Lower	Upper
43	100		
61	23.9	10.5	15.7#
70	14.4	7.9	11.9#

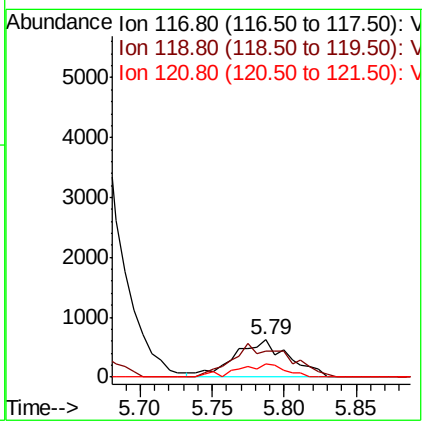


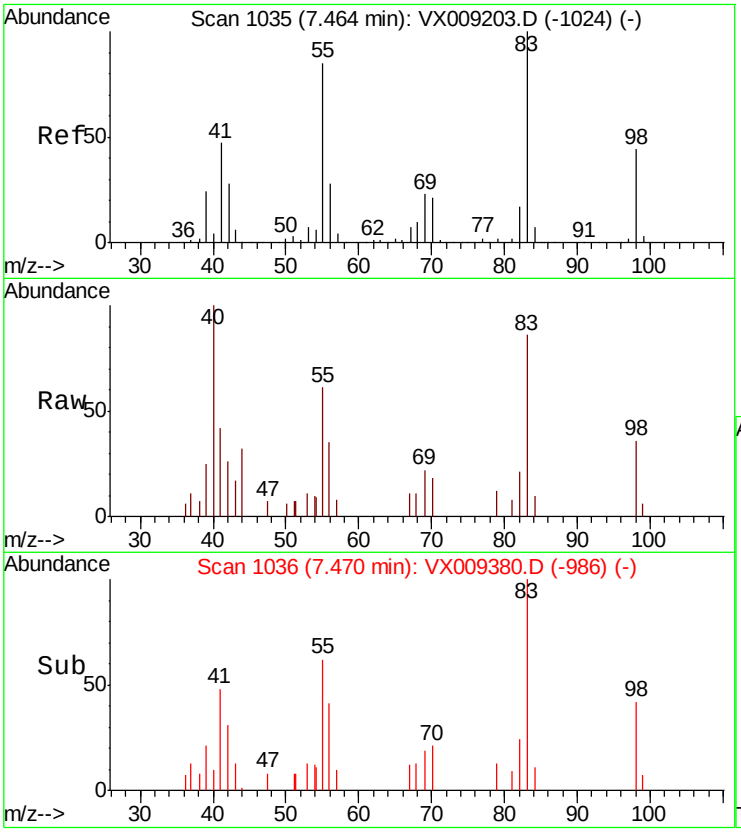


#38
Carbon Tetrachloride
Concen: 0.712 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion:117 Resp: 1633

Ion	Ratio	Lower	Upper
117	100		
119	68.8	77.5	116.3#
121	34.8	24.7	37.1



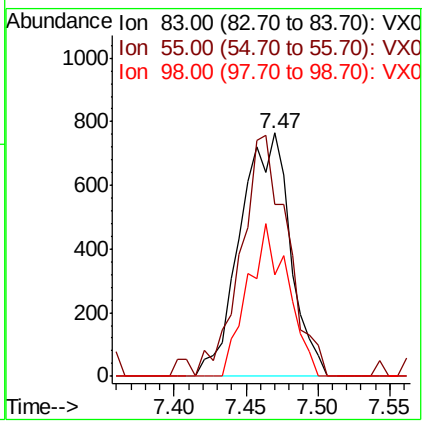


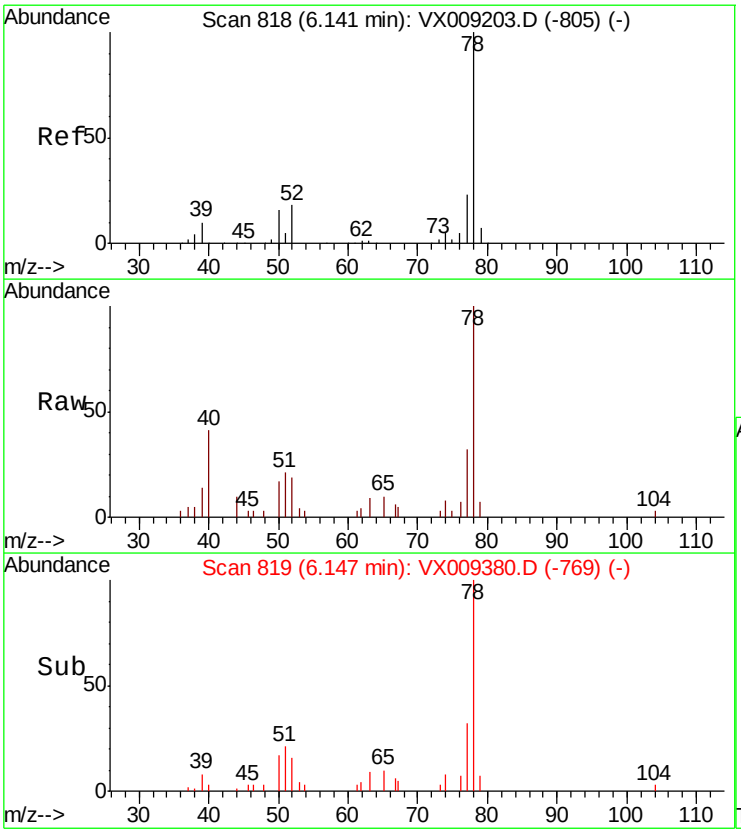
#39
Methylcyclohexane
Concen: 0.594 ug/l
RT: 7.47 min Scan# 1036
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 83 Resp: 1842

Ion	Ratio	Lower	Upper
83	100		
55	70.5	67.7	101.5
98	41.8	35.5	53.3

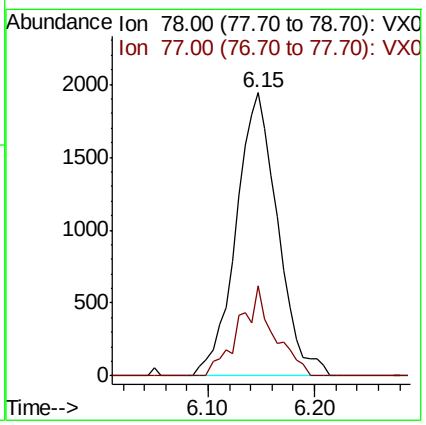


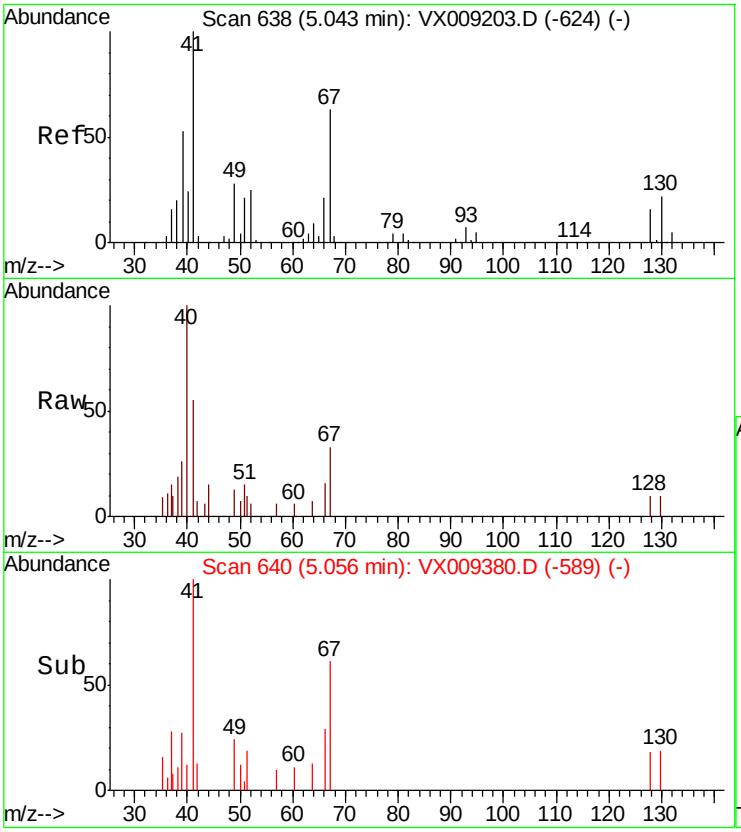


#40
Benzene
Concen: 0.681 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 78 Resp: 5321

Ion	Ratio	Lower	Upper
78	100		
77	31.9	18.8	28.2#



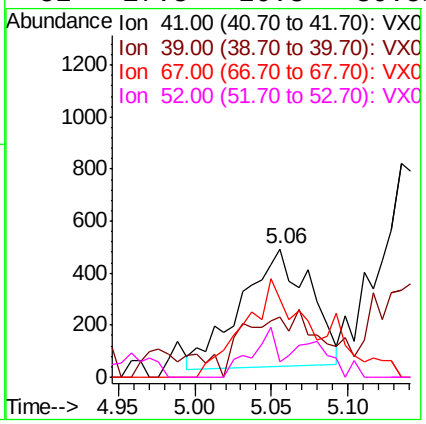


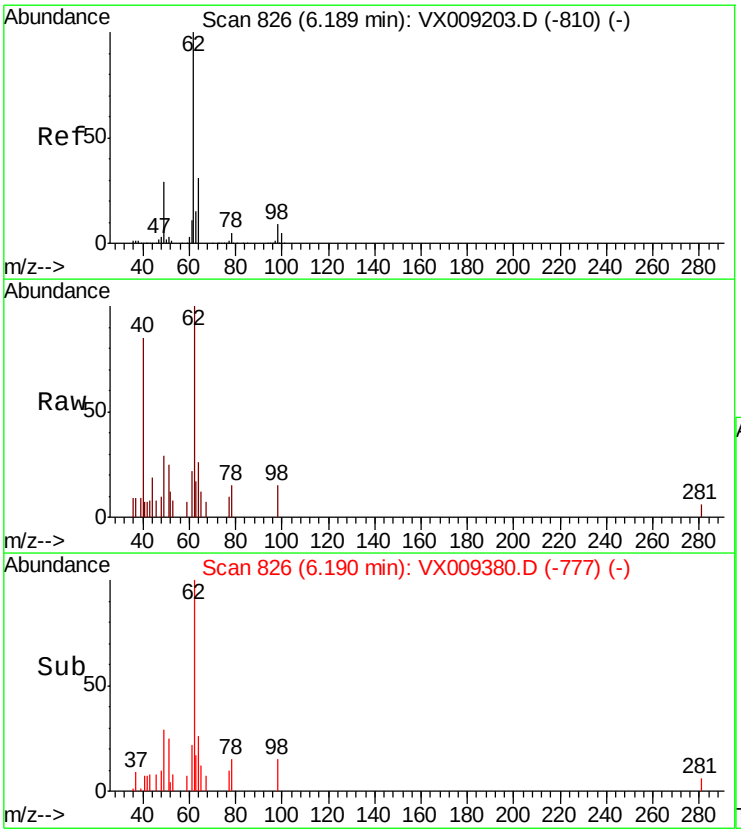
#41
Methacrylonitrile
Concen: 0.673 ug/l
RT: 5.06 min Scan# 640
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 41 Resp: 1408

Ion	Ratio	Lower	Upper
41	100		
39	0.0	42.0	63.0#
67	67.0	49.8	74.8
52	17.8	20.3	30.5#

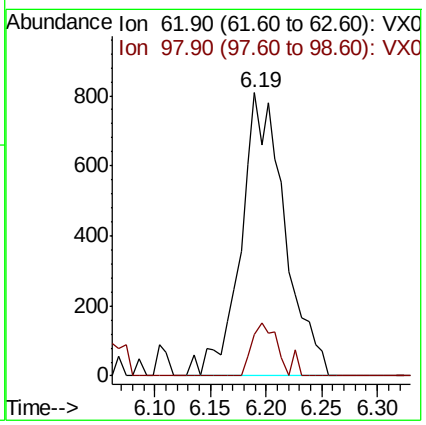


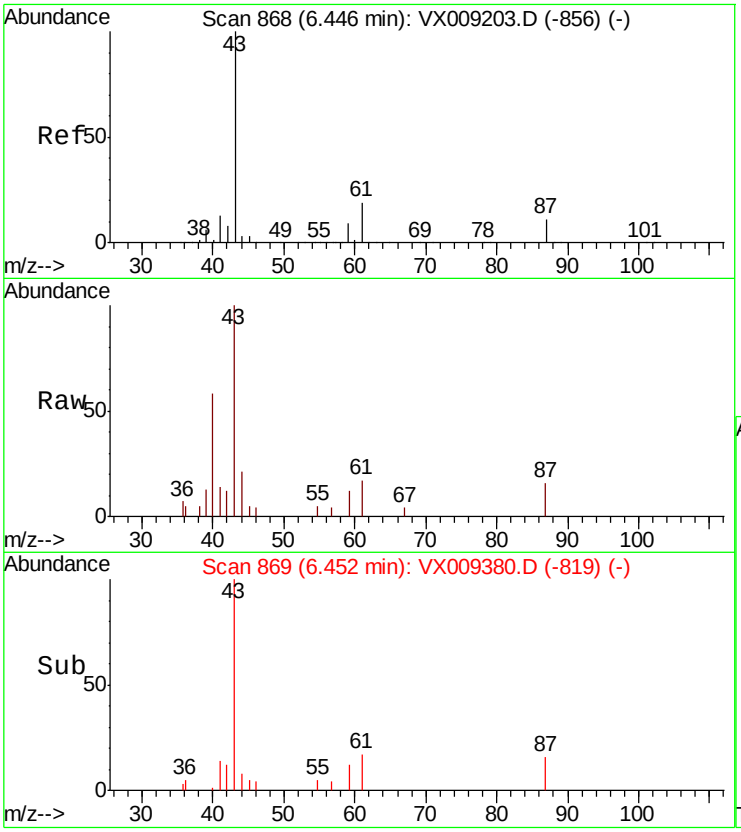


#42
1,2-Dichloroethane
Concen: 0.792 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 62 Resp: 2219

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	18.2



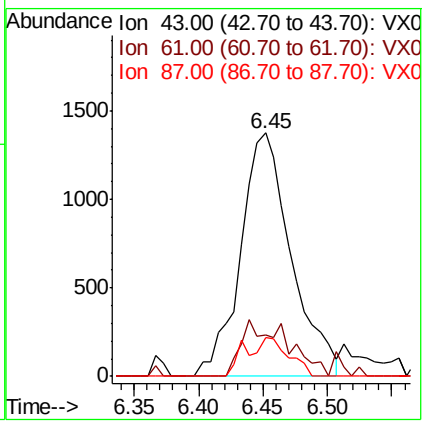


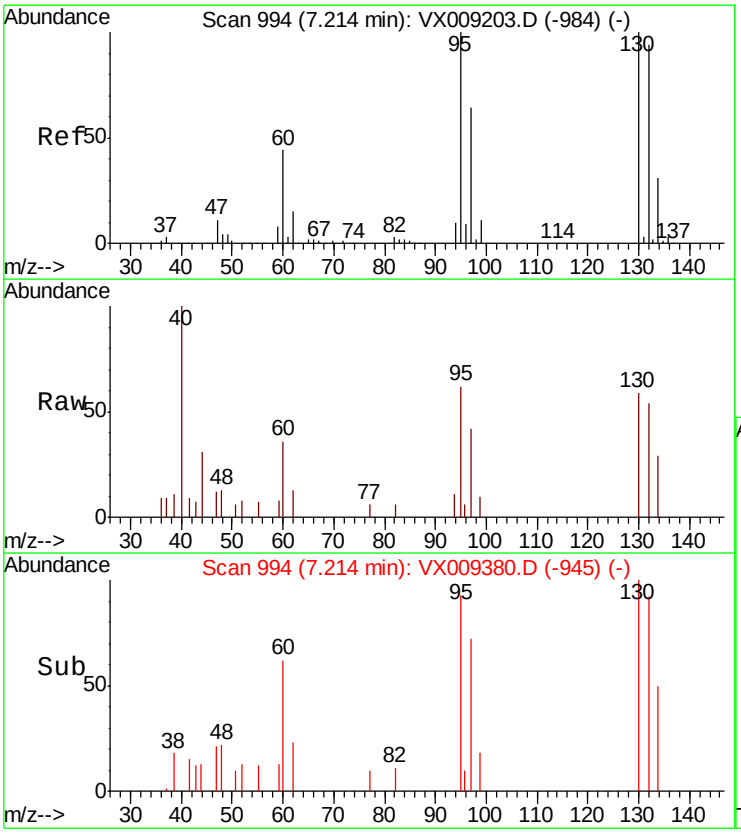
#43
Isopropyl Acetate
Concen: 0.667 ug/l
RT: 6.45 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 3752

Ion	Ratio	Lower	Upper
43	100		
61	21.1	15.1	22.7
87	13.6	9.0	13.6#

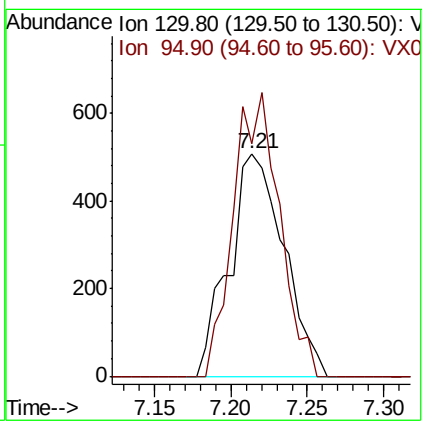


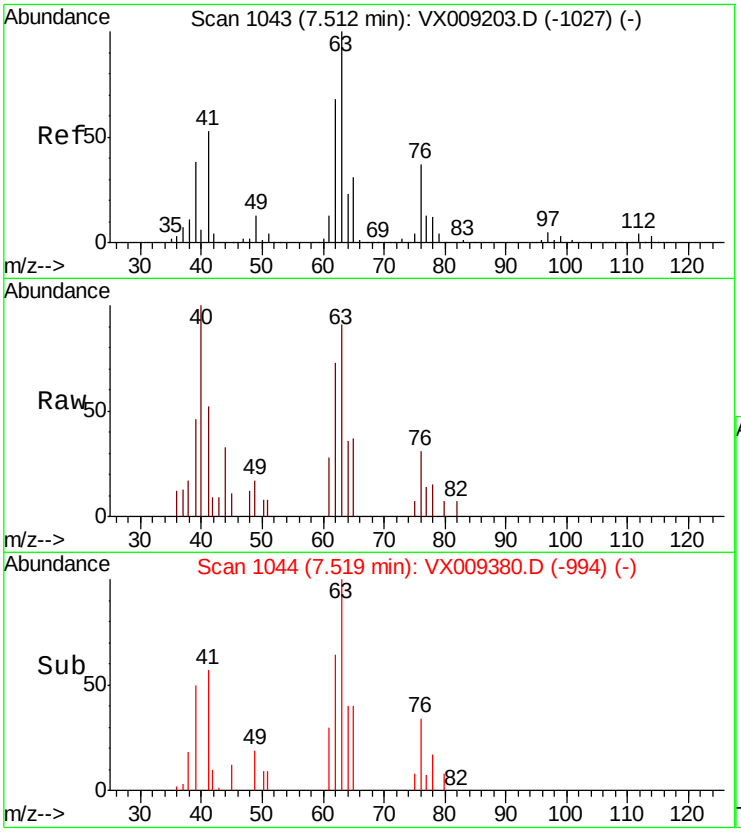


#44
Trichloroethene
Concen: 0.668 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion:130 Resp: 1262

Ion	Ratio	Lower	Upper
130	100		
95	104.7	0.0	199.2



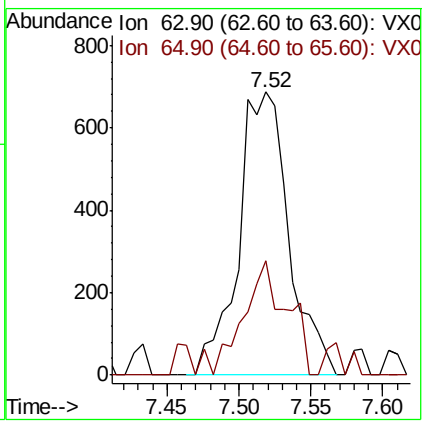


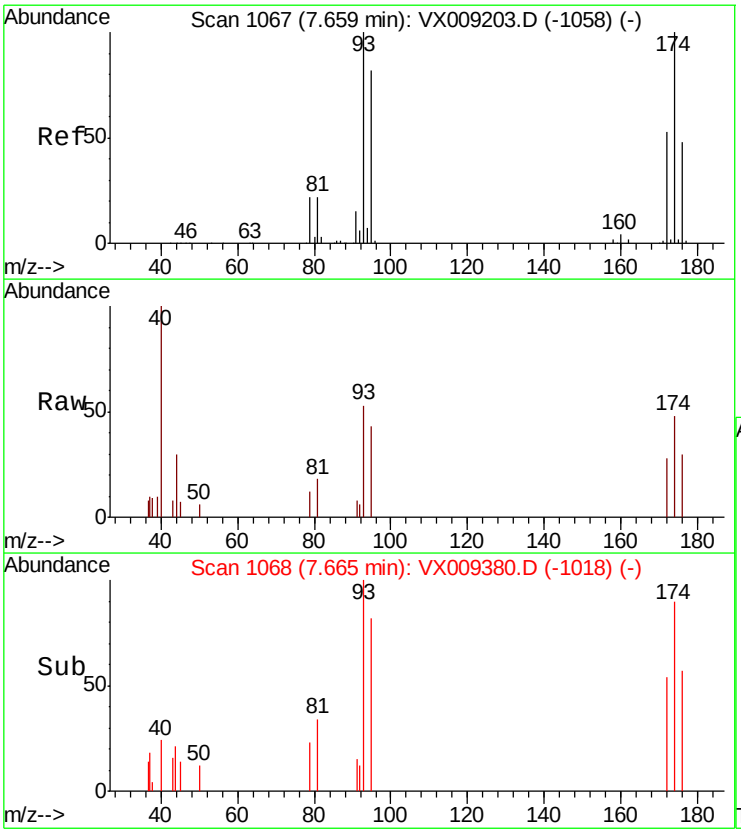
#45
1,2-Dichloropropane
Concen: 0.749 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 63 Resp: 1657

Ion	Ratio	Lower	Upper
63	100		
65	29.8	25.0	37.6

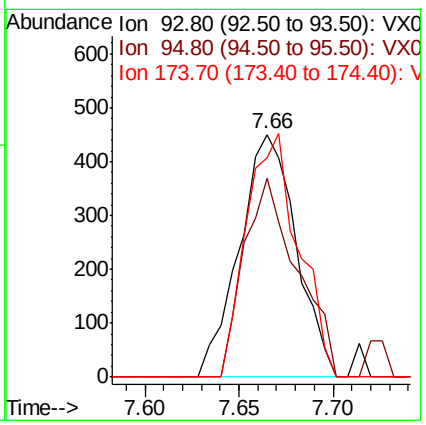


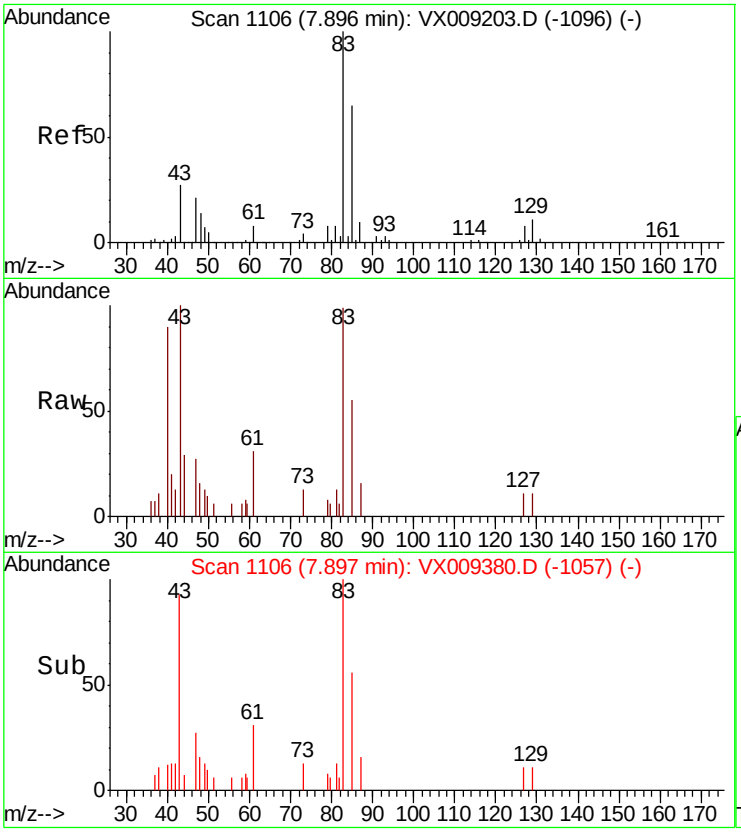


#46
Dibromomethane
Concen: 0.732 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 93 Resp: 940

Ion	Ratio	Lower	Upper
93	100		
95	76.8	66.5	99.7
174	92.1	82.1	123.1



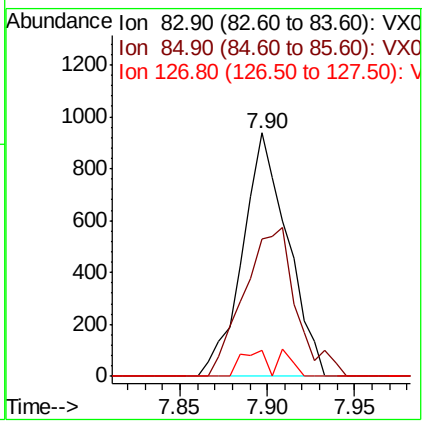


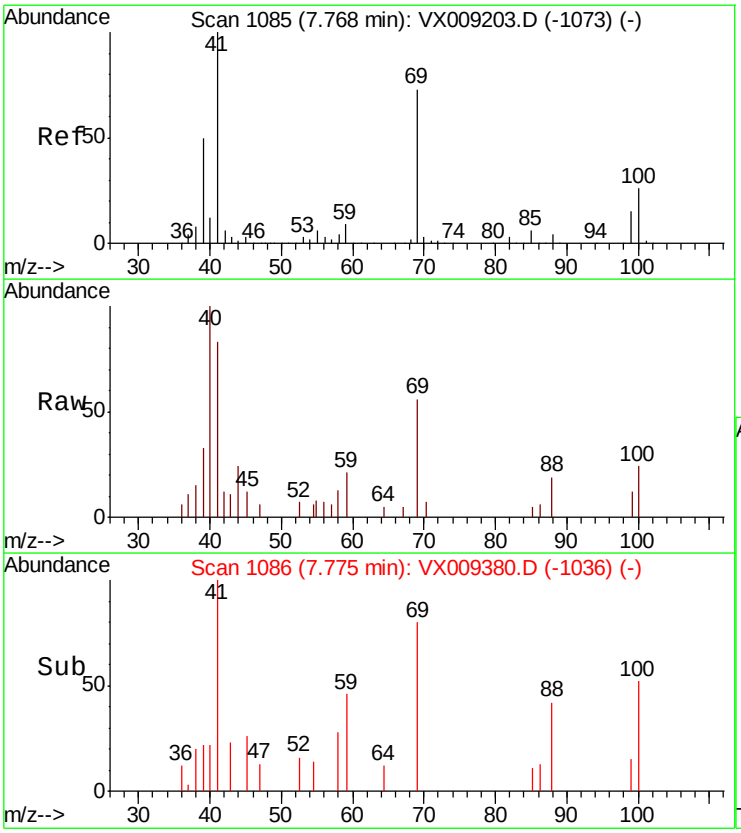
#47
Bromodichloromethane
Concen: 0.659 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 83 Resp: 1688

Ion	Ratio	Lower	Upper
83	100		
85	56.2	52.4	78.6
127	10.9	6.6	10.0#

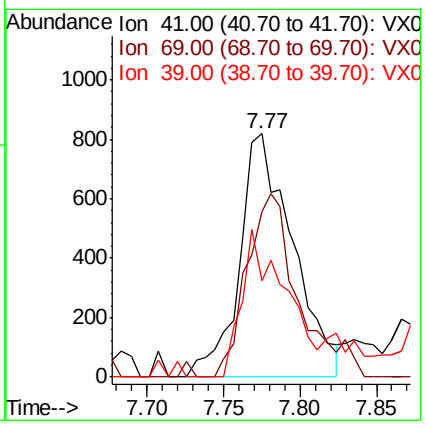


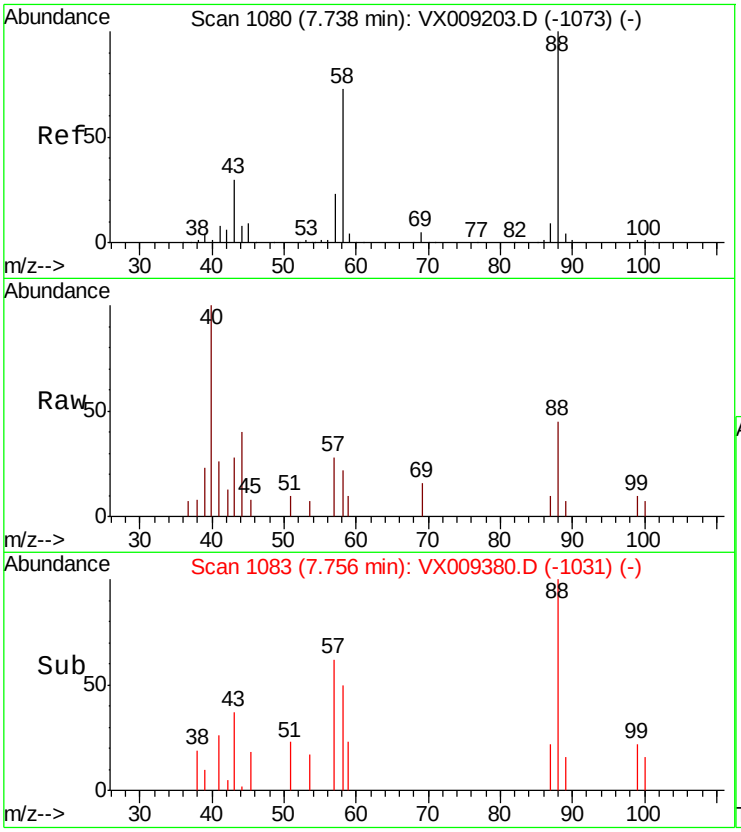


#48
Methyl methacrylate
Concen: 0.713 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 41 Resp: 1989

Ion	Ratio	Lower	Upper
41	100		
69	72.9	59.1	88.7
39	49.7	40.4	60.6



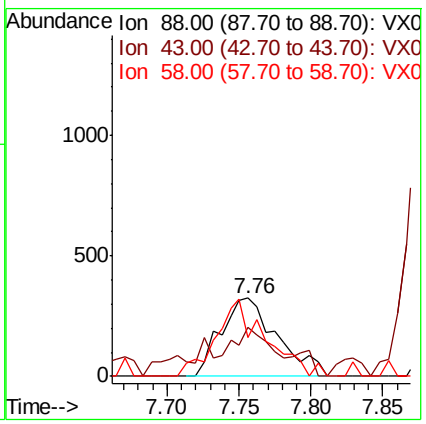


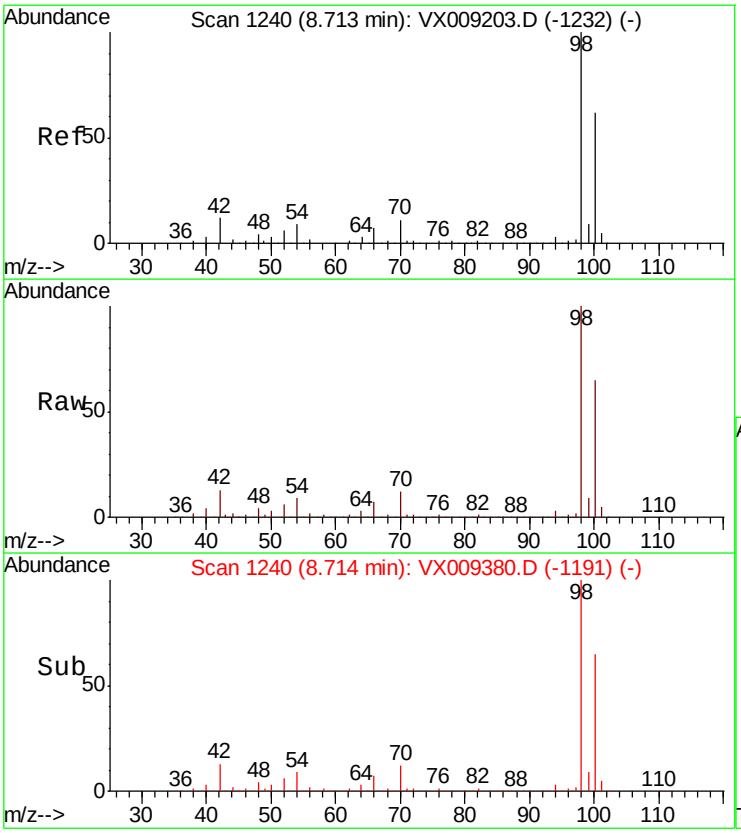
#49
1,4-Dioxane
Concen: 15.530 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.02 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 88 Resp: 879

Ion	Ratio	Lower	Upper
88	100		
43	20.0	28.6	42.8#
58	87.8	61.7	92.5

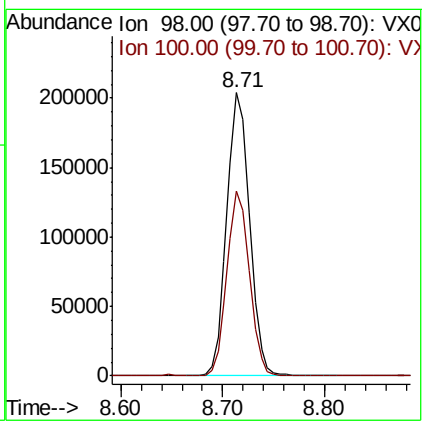


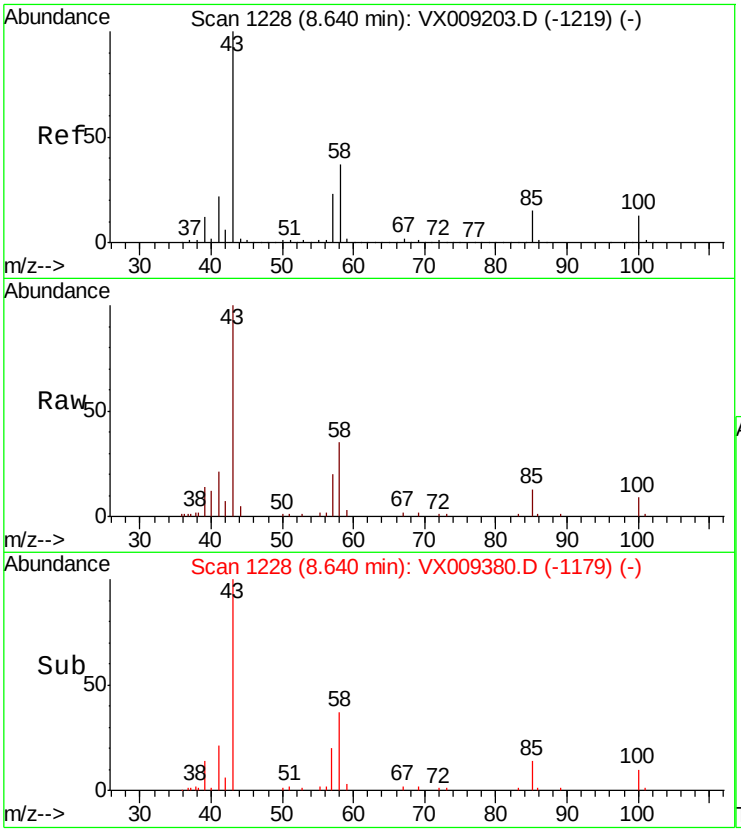


#50
Toluene-d8
Concen: 45.748 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 98 Resp: 315374

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.2	76.8



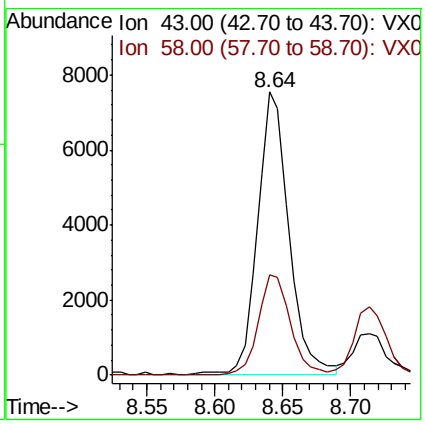


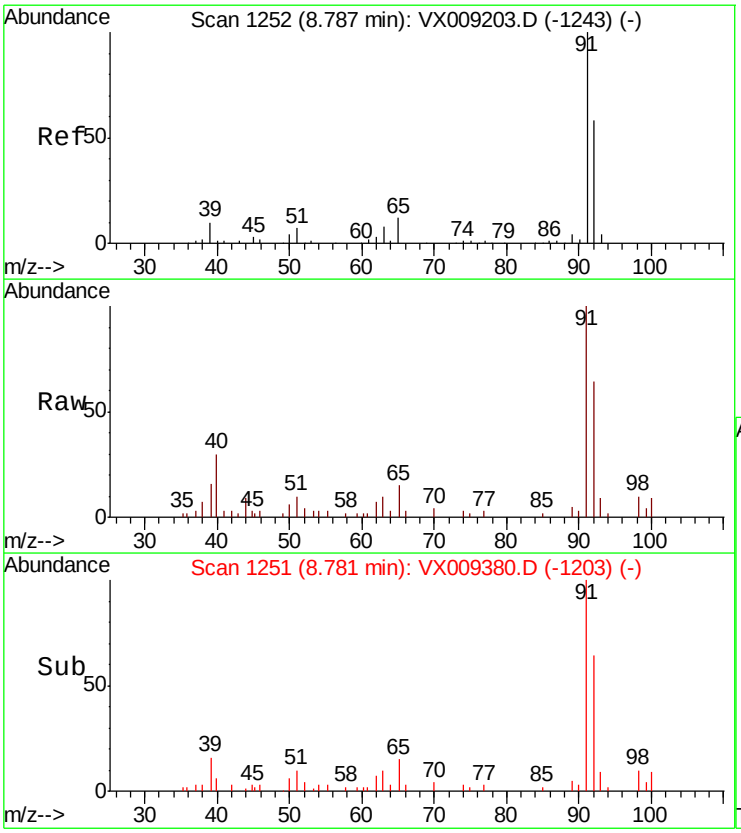
#51
4-Methyl-2-Pentanone
Concen: 3.346 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 12303

Ion	Ratio	Lower	Upper
43	100		
58	36.2	29.5	44.3

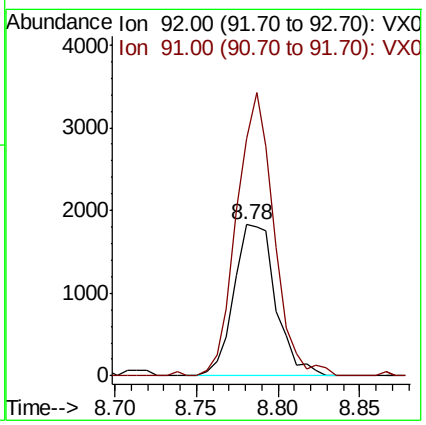


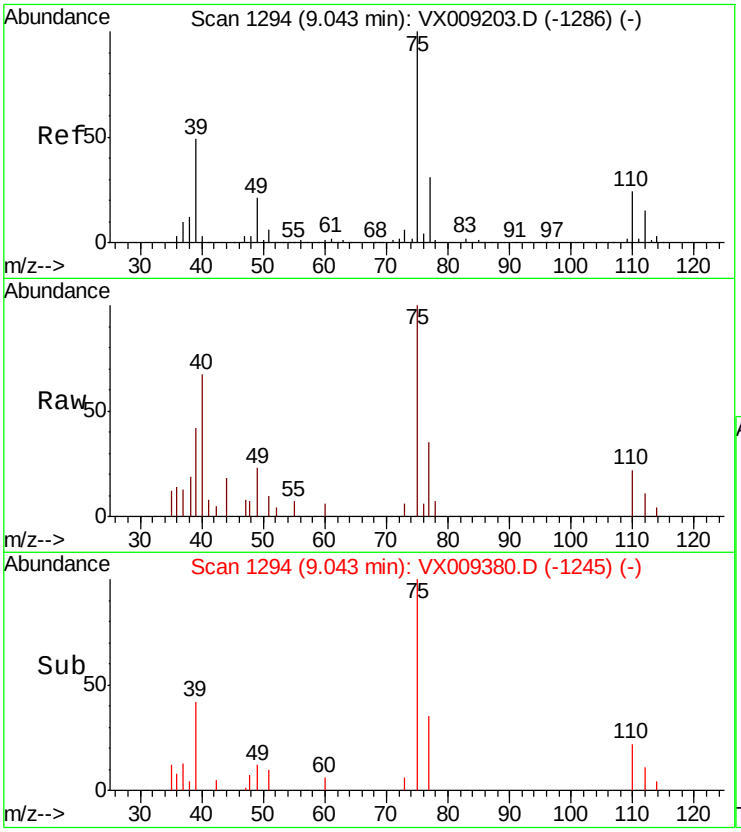


#52
Toluene
Concen: 0.686 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 92 Resp: 3258

Ion	Ratio	Lower	Upper
92	100		
91	167.5	138.8	208.2



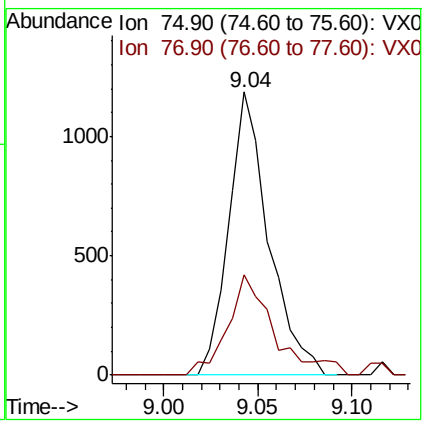


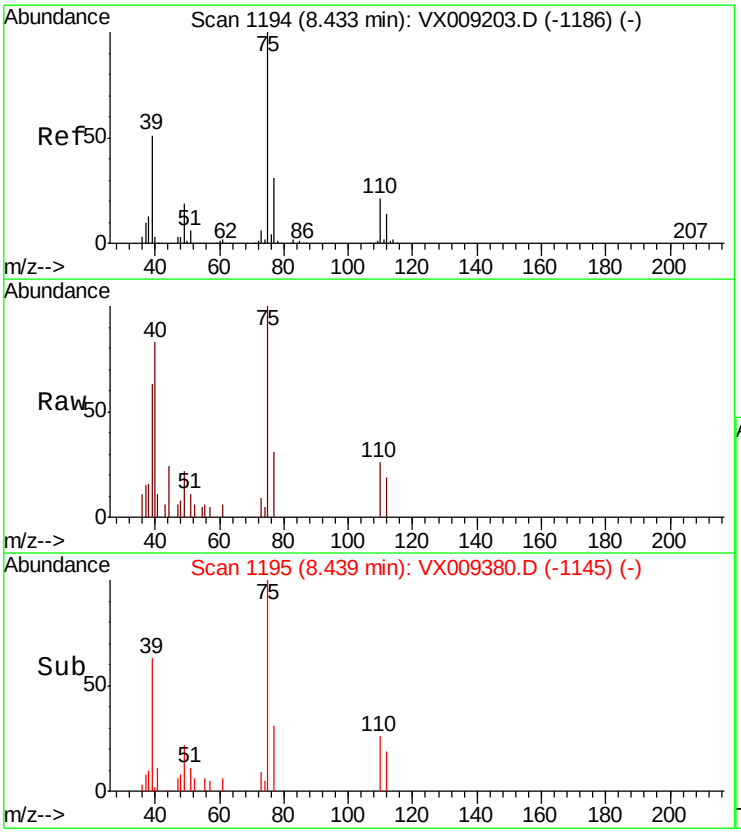
#53
t-1,3-Dichloropropene
Concen: 0.601 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 75 Resp: 1740

Ion	Ratio	Lower	Upper
75	100		
77	35.2	25.0	37.6

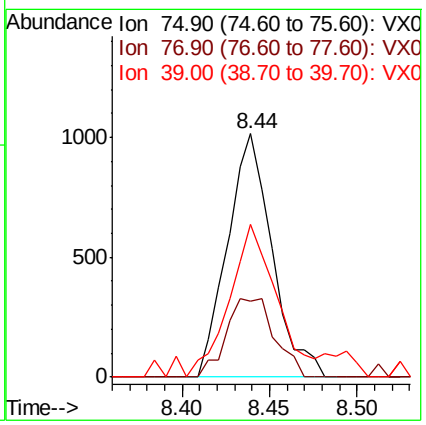


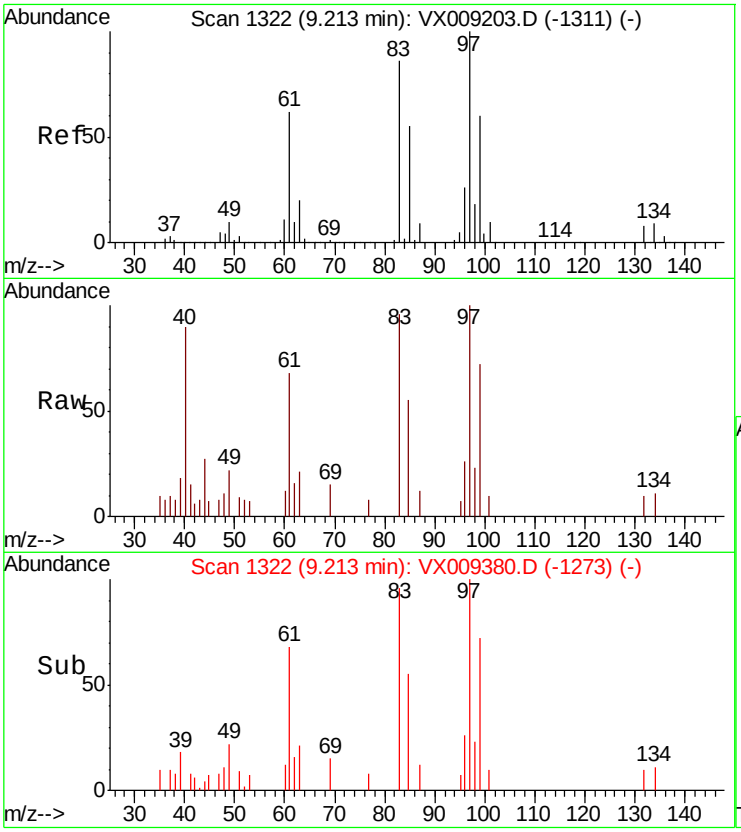


#54
cis-1,3-Dichloropropene
Concen: 0.561 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 75 Resp: 1797

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.6	36.8
39	62.9	40.6	60.8#



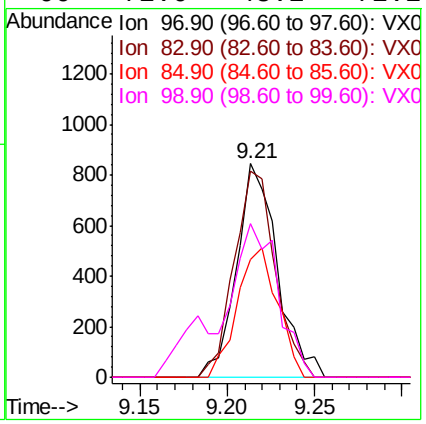


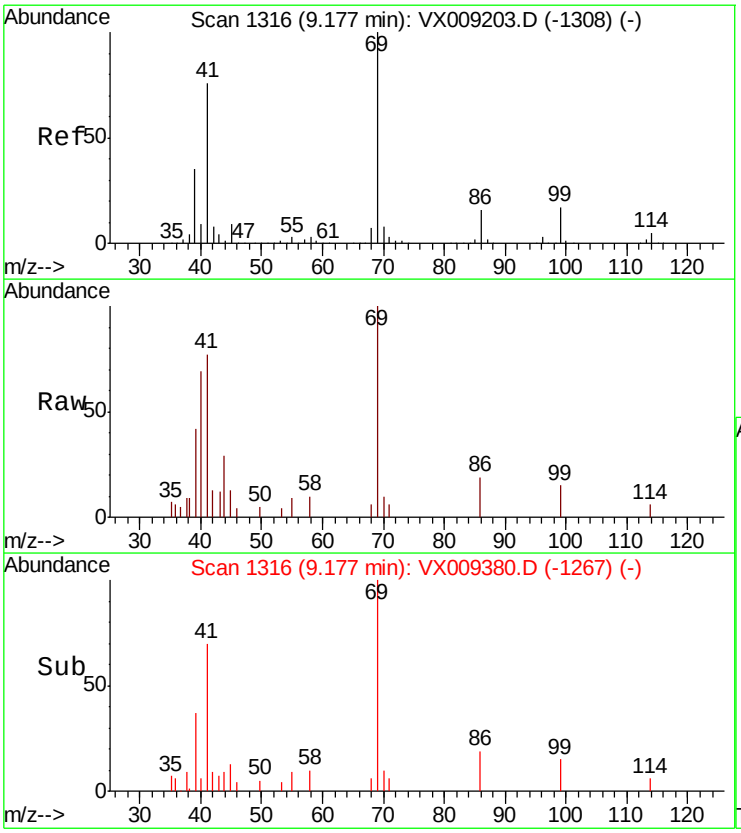
#55
1,1,2-Trichloroethane
Concen: 0.711 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 97 Resp: 1377

Ion	Ratio	Lower	Upper
97	100		
83	96.4	68.9	103.3
85	55.4	43.8	65.6
99	72.0	48.2	72.2

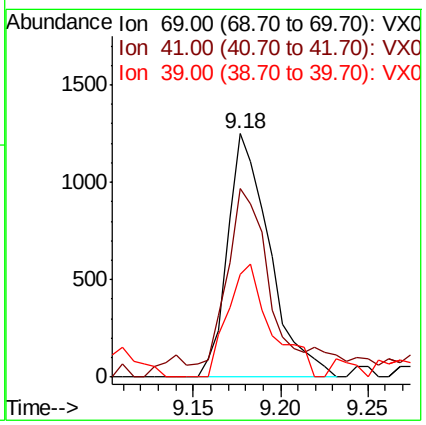


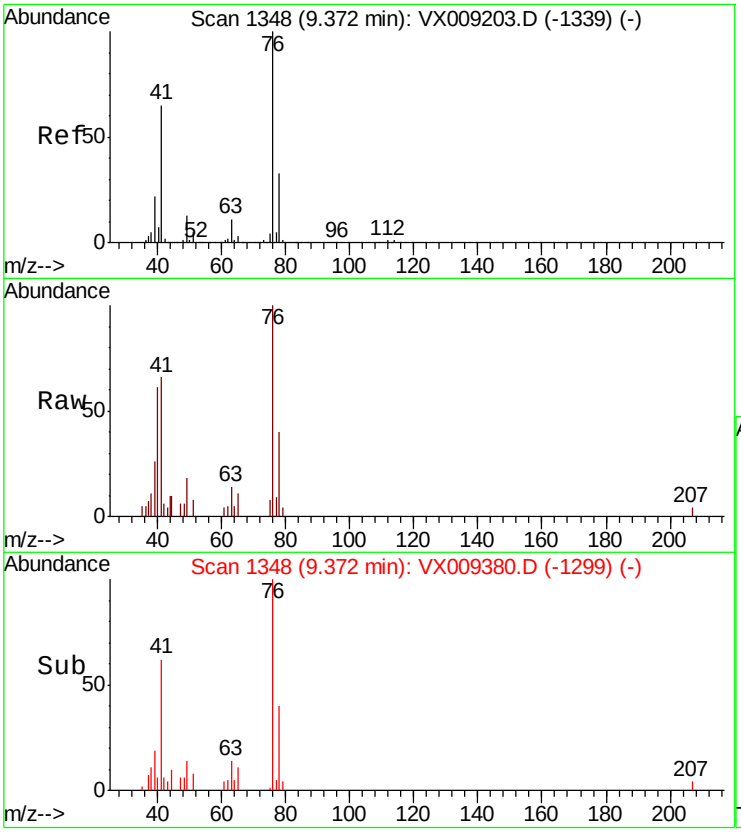


#56
Ethyl methacrylate
Concen: 0.605 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 69 Resp: 2092

Ion	Ratio	Lower	Upper
69	100		
41	90.8	60.6	90.8
39	47.6	28.2	42.4#



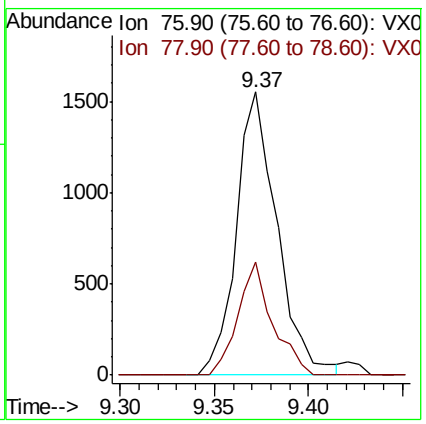


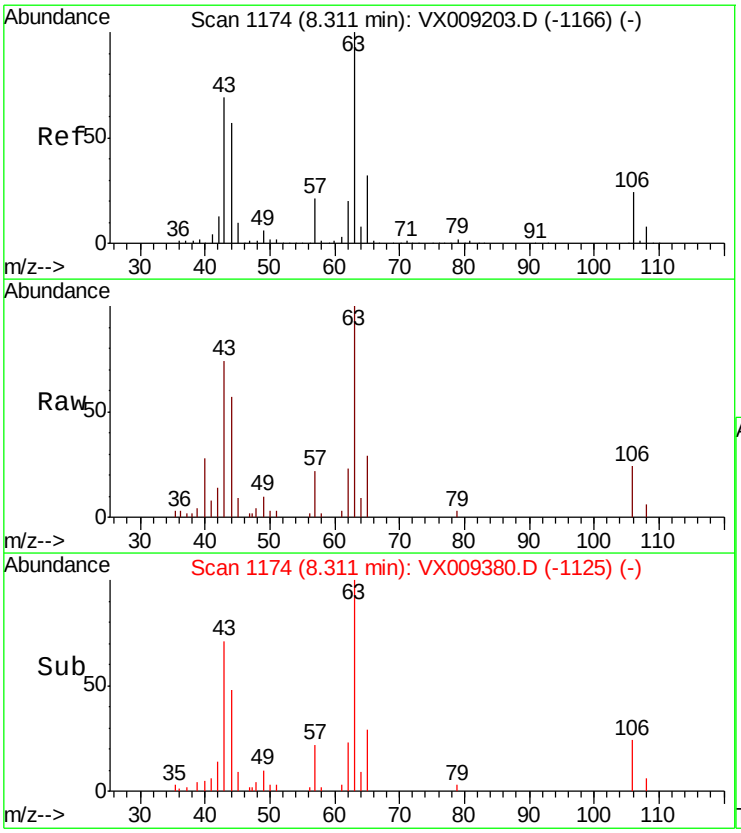
#57
1,3-Dichloropropane
Concen: 0.680 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 76 Resp: 2317

Ion	Ratio	Lower	Upper
76	100		
78	33.9	25.5	38.3

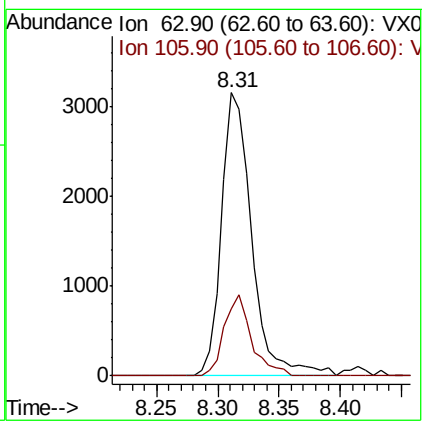


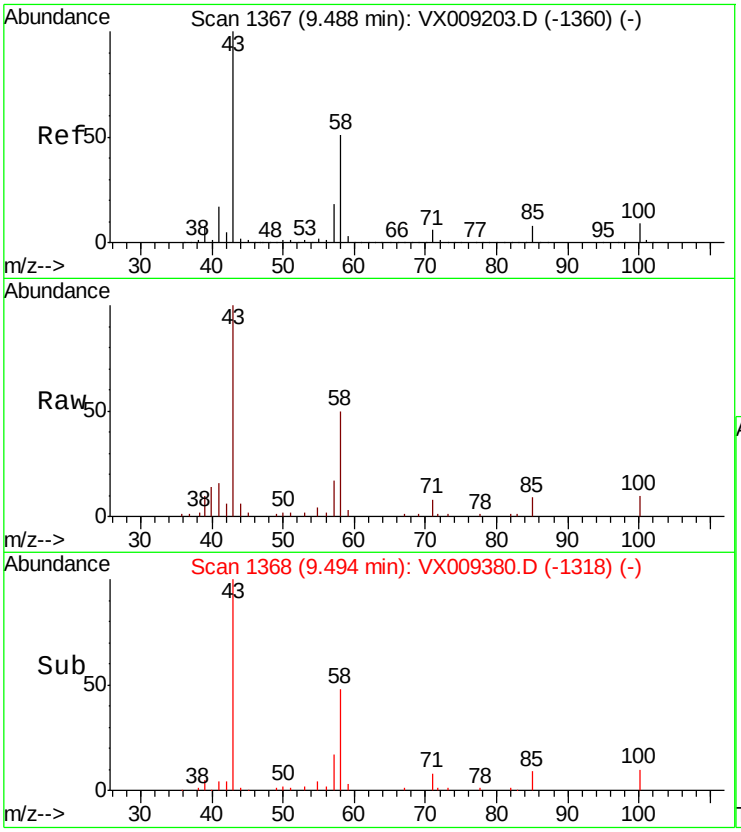


#58
2-Chloroethyl Vinyl ether
Concen: 2.947 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 63 Resp: 5406

Ion	Ratio	Lower	Upper
63	100		
106	25.7	19.7	29.5



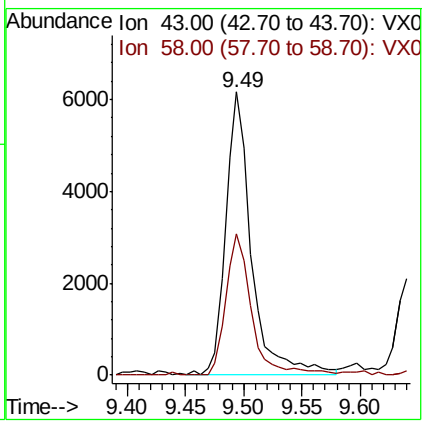


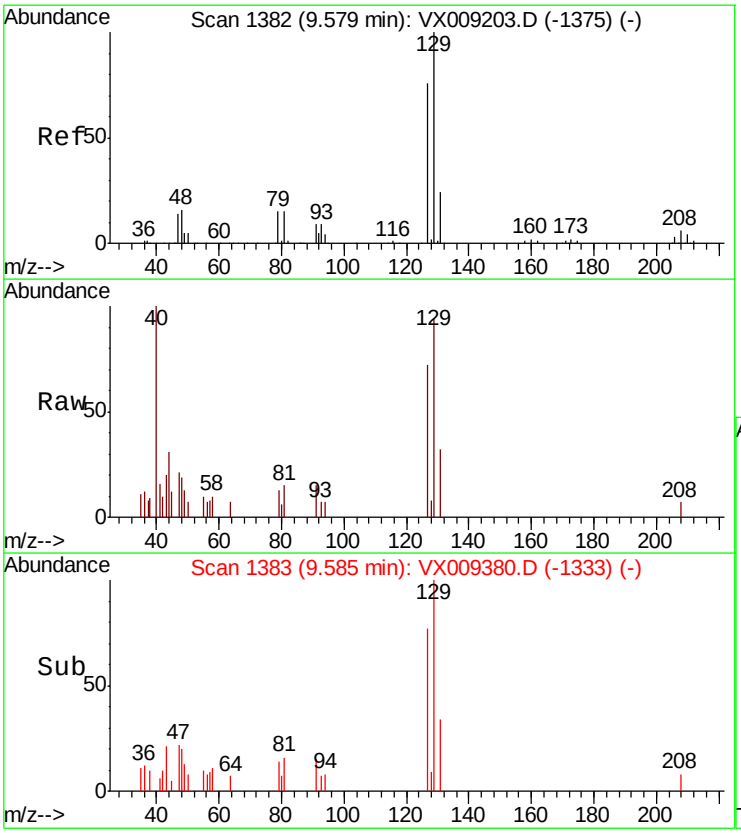
#59
2-Hexanone
Concen: 3.286 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 9489

Ion	Ratio	Lower	Upper
43	100		
58	49.9	25.9	77.7

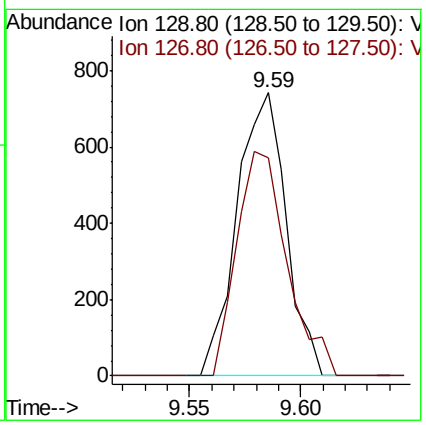


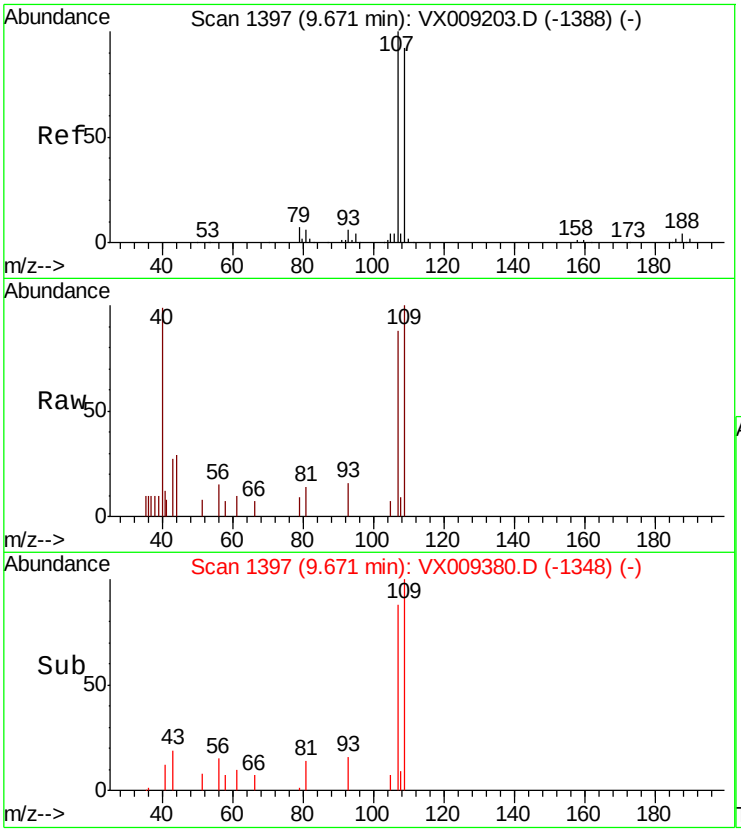


#60
Dibromochloromethane
Concen: 0.604 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion:129 Resp: 1142

Ion	Ratio	Lower	Upper
129	100		
127	81.5	38.4	115.1



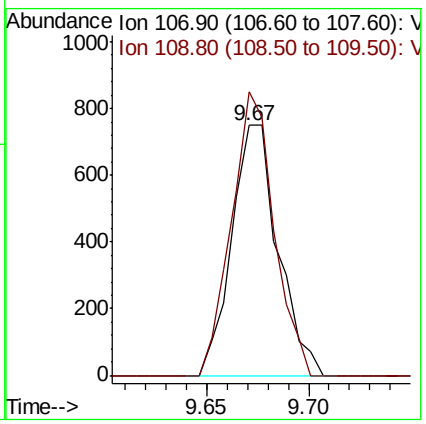


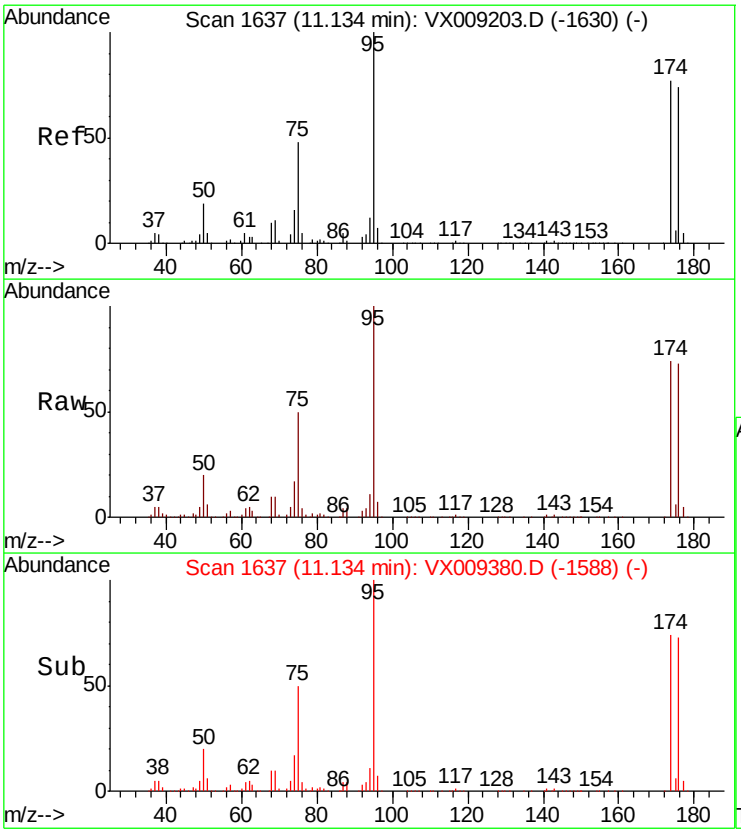
#61
1,2-Dibromoethane
Concen: 0.604 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:107 Resp: 1182

Ion	Ratio	Lower	Upper
107	100		
109	104.1	75.2	112.8

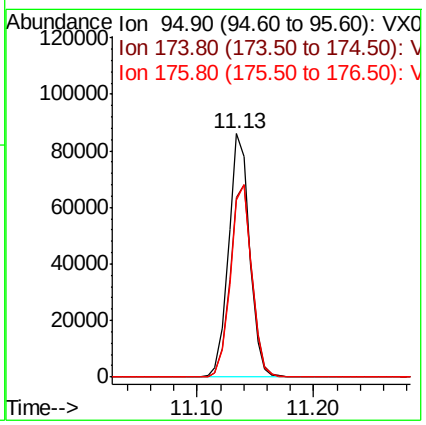


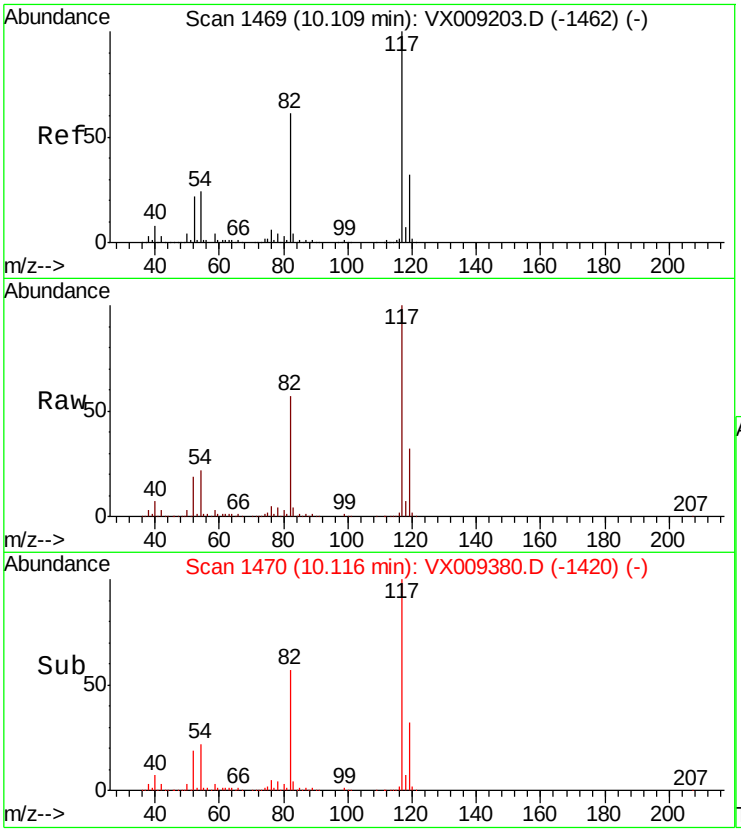


#62
4-Bromofluorobenzene
Concen: 43.076 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 95 Resp: 107902

Ion	Ratio	Lower	Upper
95	100		
174	81.7	0.0	161.6
176	80.2	0.0	159.2



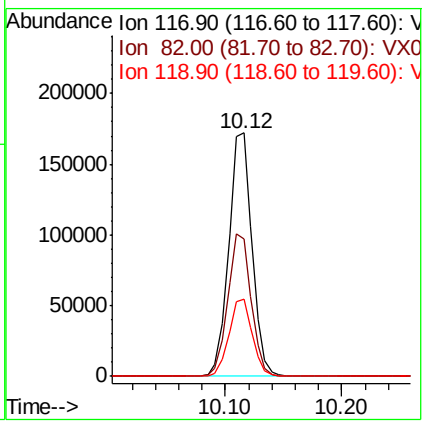


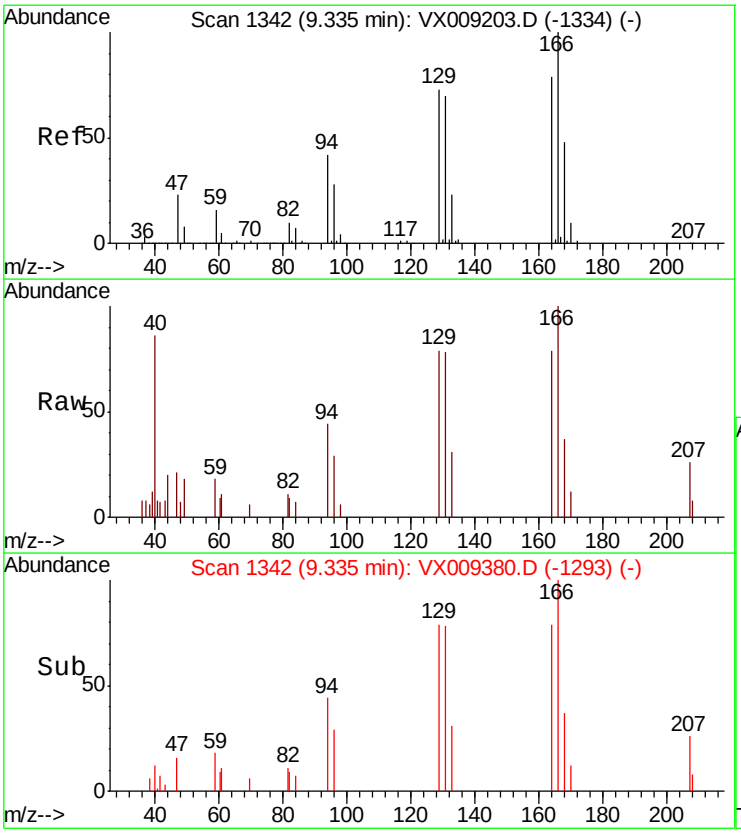
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:117 Resp: 239534

Ion	Ratio	Lower	Upper
117	100		
82	56.6	48.8	73.2
119	31.9	25.8	38.6

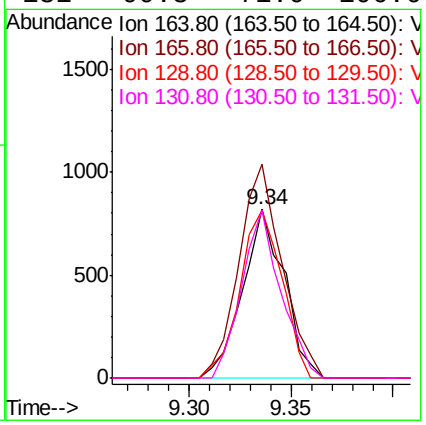


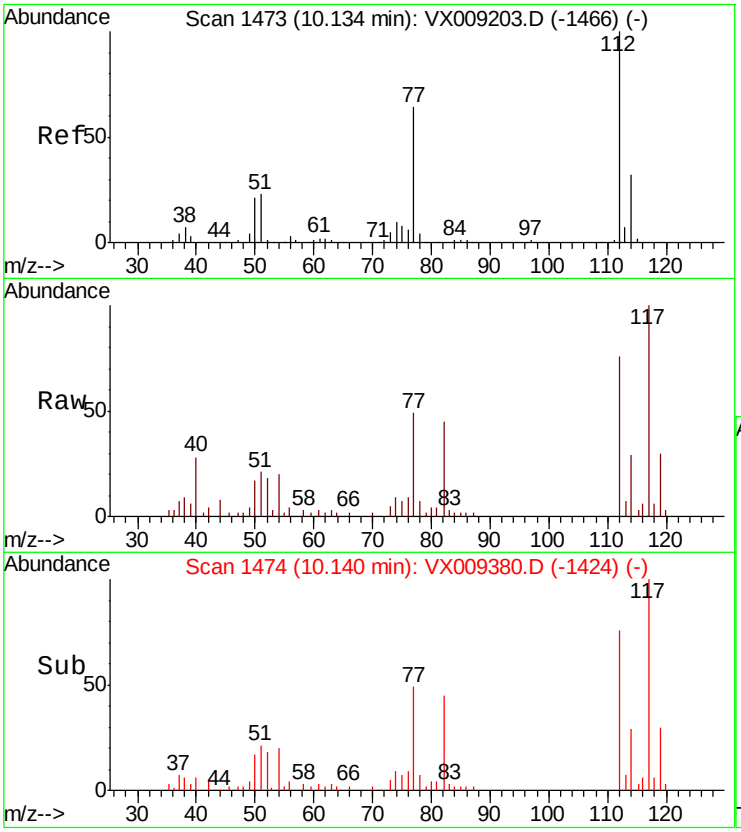


#64
Tetrachloroethene
Concen: 0.706 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion:164 Resp: 1160

Ion	Ratio	Lower	Upper
164	100		
166	126.6	101.2	151.8
129	99.5	74.3	111.5
131	99.3	71.0	106.6



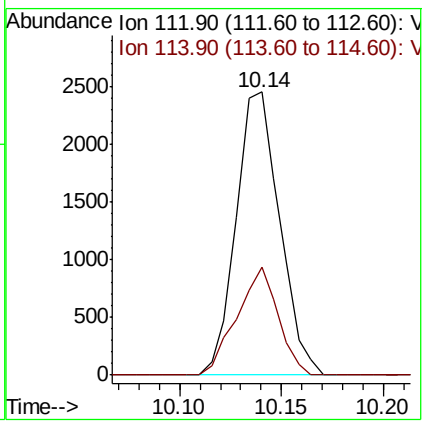


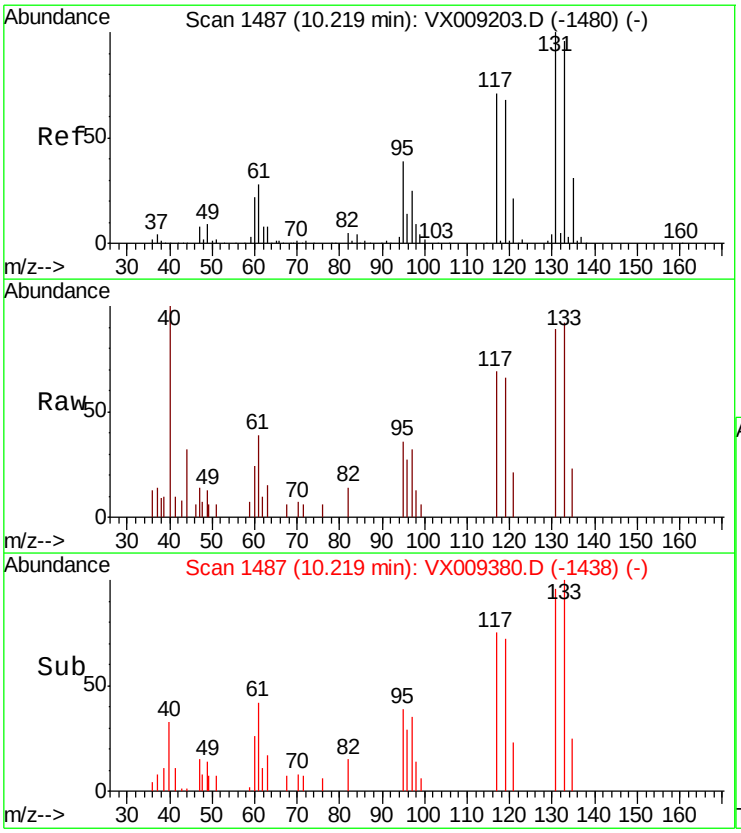
#65
Chlorobenzene
Concen: 0.759 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:112 Resp: 3637

Ion	Ratio	Lower	Upper
112	100		
114	38.0	25.5	38.3

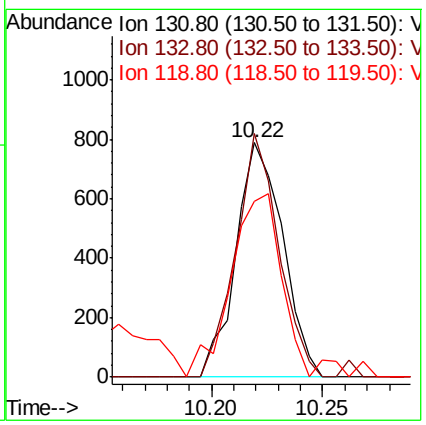


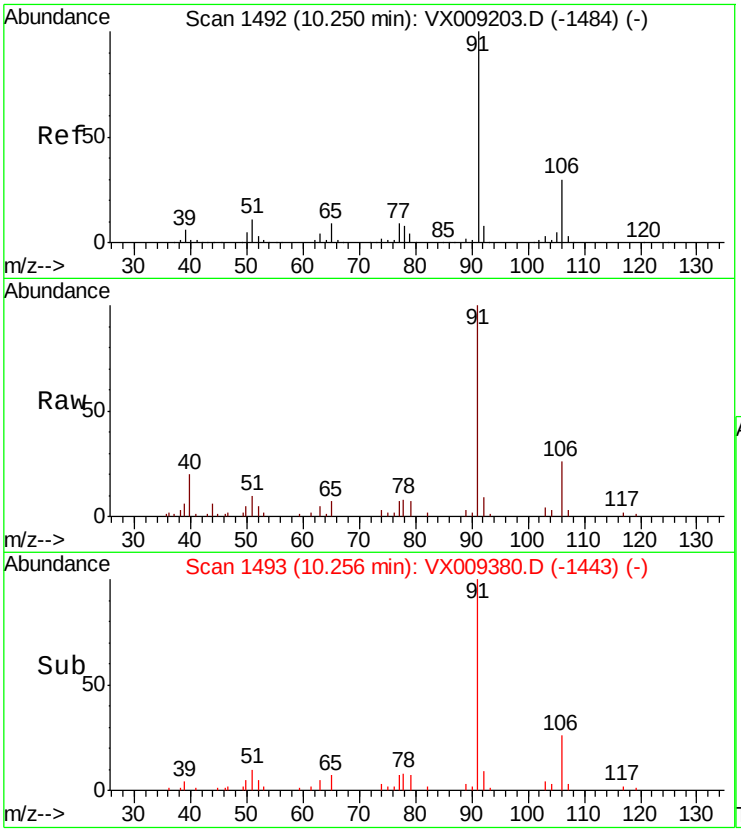


#66
1,1,1,2-Tetrachloroethane
Concen: 0.665 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion:131 Resp: 1155

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.7	143.1
119	0.0	33.5	100.4#



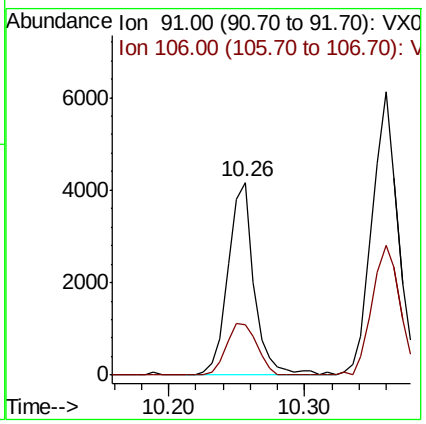


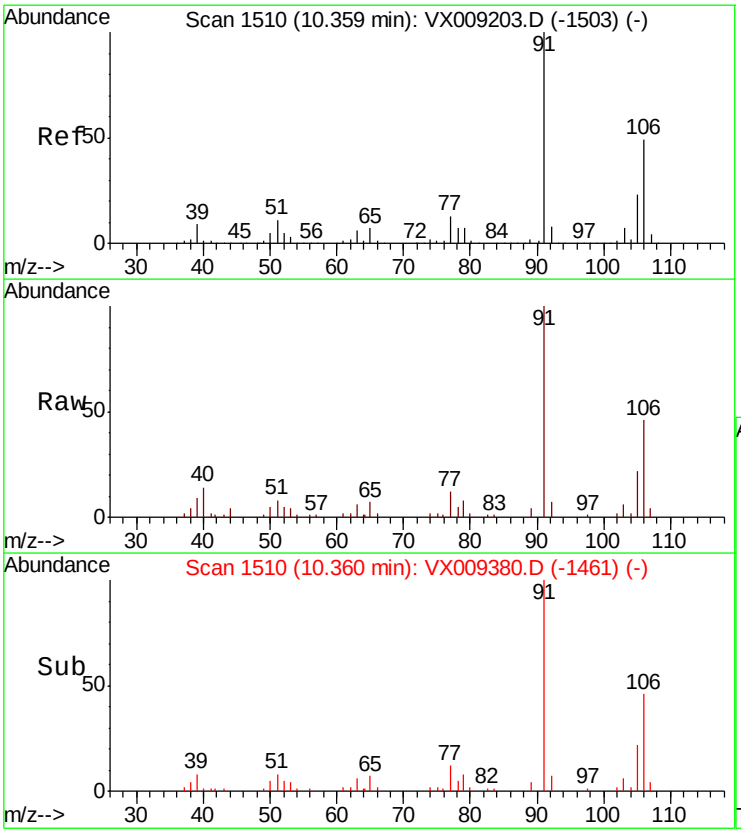
#67
Ethyl Benzene
Concen: 0.631 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 91 Resp: 5566

Ion	Ratio	Lower	Upper
91	100		
106	26.0	24.0	36.0

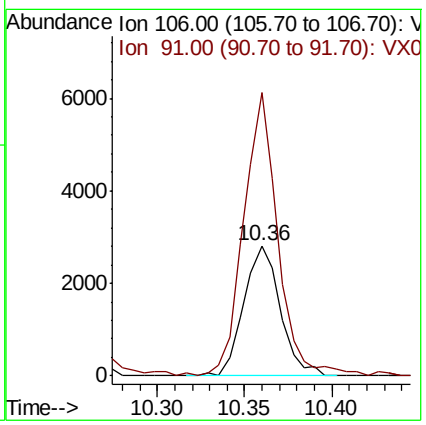


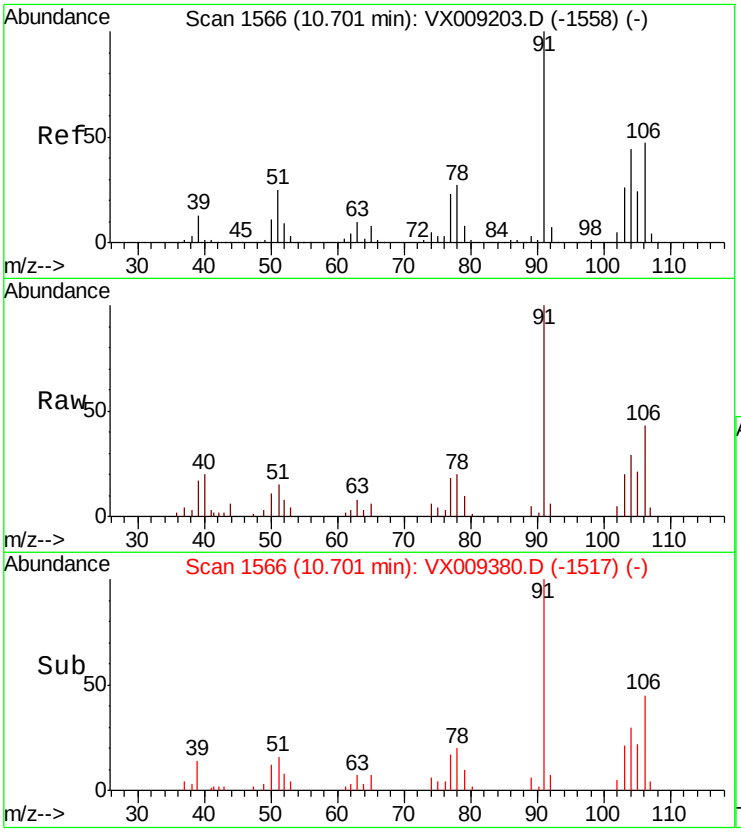


#68
m/p-Xylenes
Concen: 1.261 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion:106 Resp: 4064

Ion	Ratio	Lower	Upper
106	100		
91	204.0	164.0	246.0



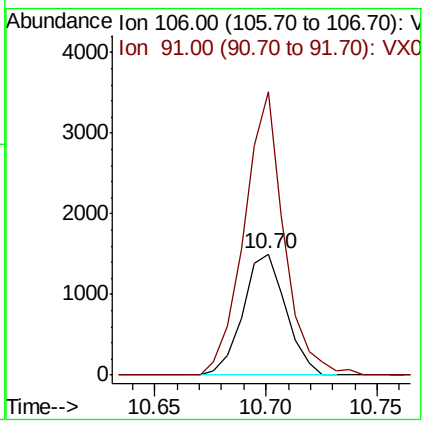


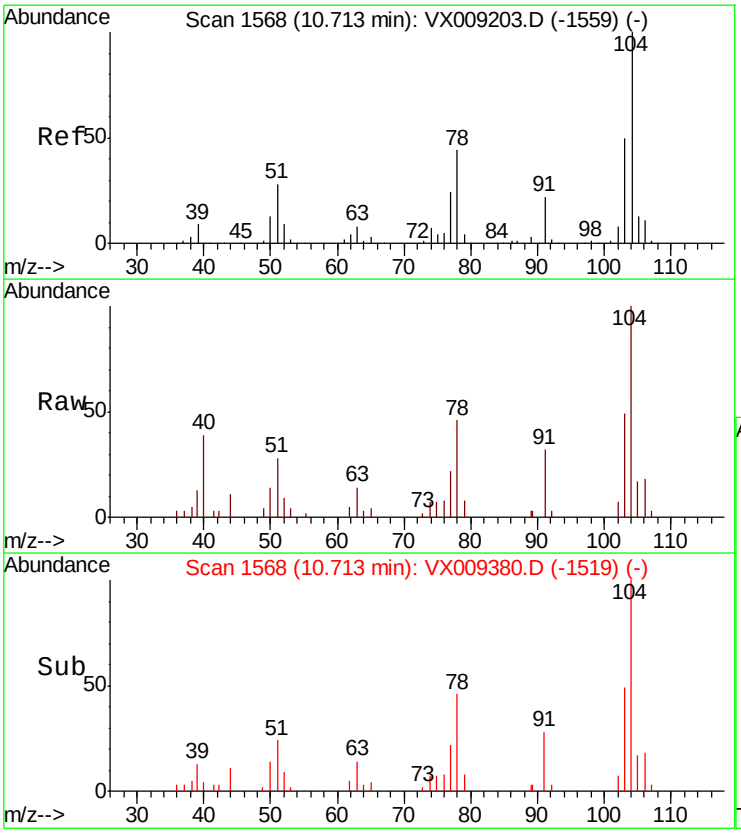
#69
o-Xylene
Concen: 0.632 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:106 Resp: 2010

Ion	Ratio	Lower	Upper
106	100		
91	218.5	109.5	328.4

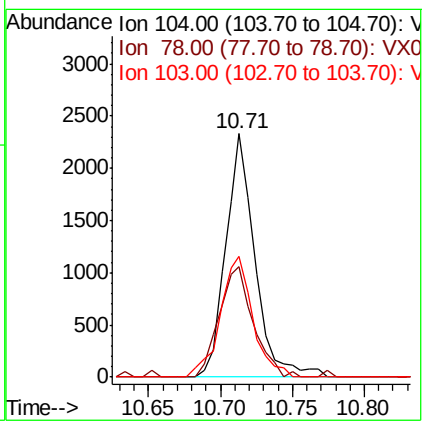


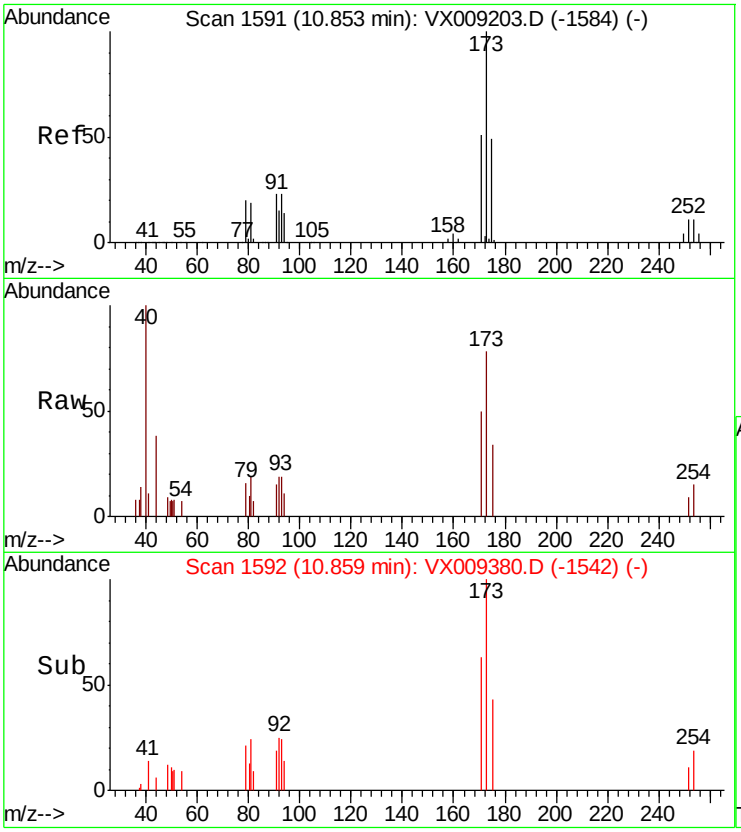


#70
Styrene
Concen: 0.602 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion:104 Resp: 3325

Ion	Ratio	Lower	Upper
104	100		
78	52.8	41.0	61.4
103	54.8	43.8	65.6



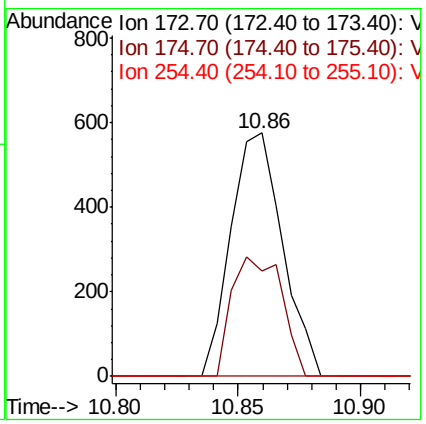


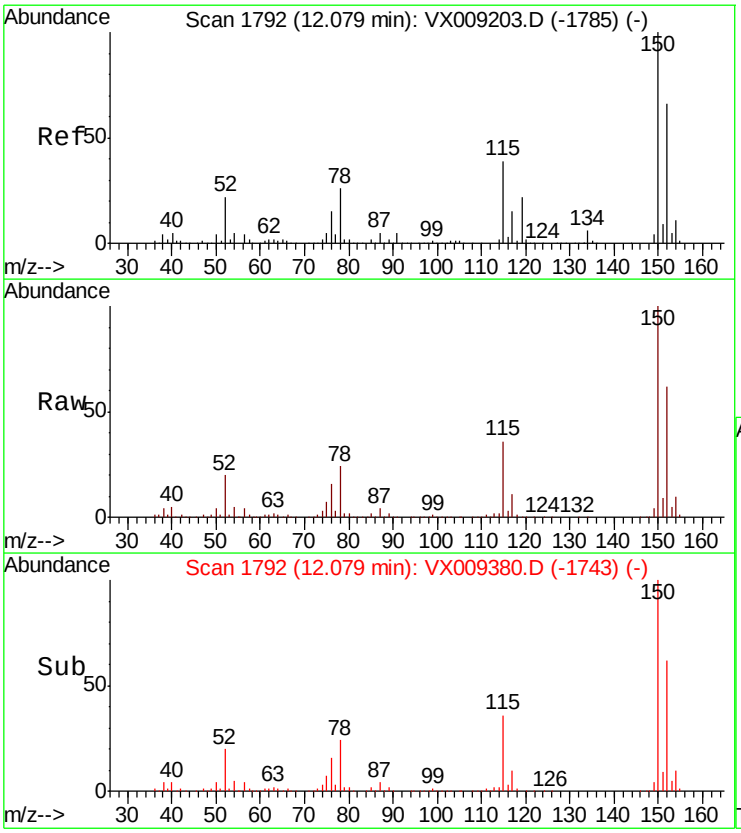
#71
Bromoform
Concen: 0.601 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:173 Resp: 848

Ion	Ratio	Lower	Upper
173	100		
175	47.3	24.5	73.5
254	0.0	0.1	0.1#

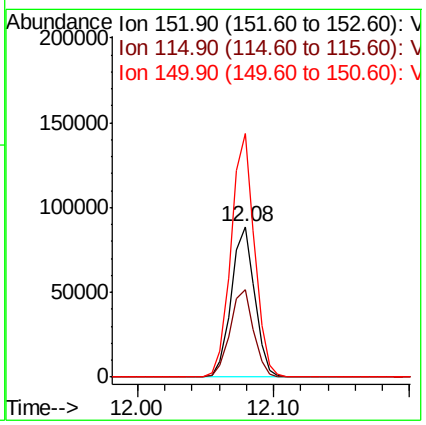


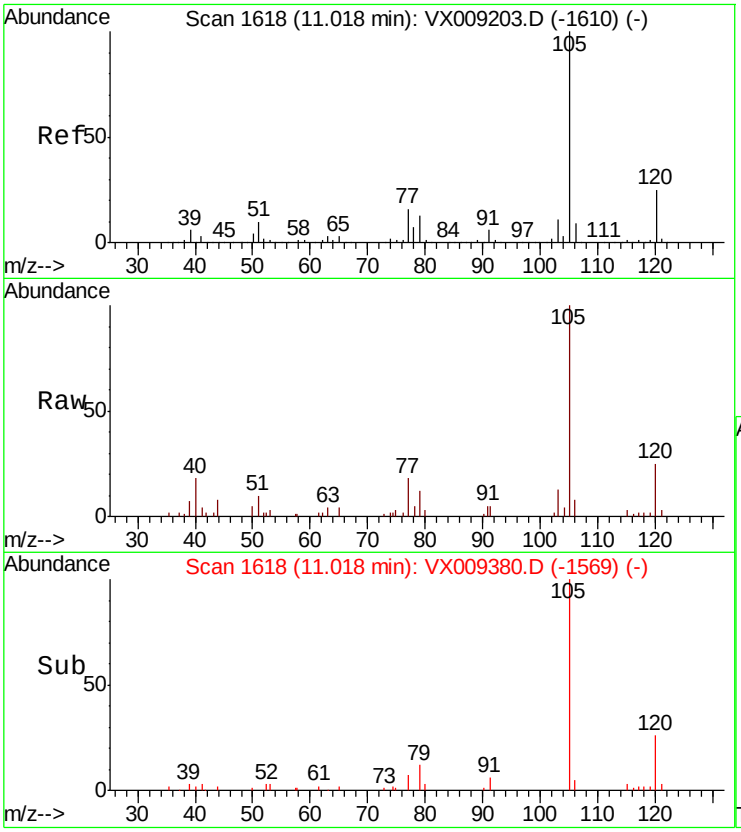


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion:152 Resp: 106264

Ion	Ratio	Lower	Upper
152	100		
115	58.8	41.2	123.6
150	161.8	0.0	346.4



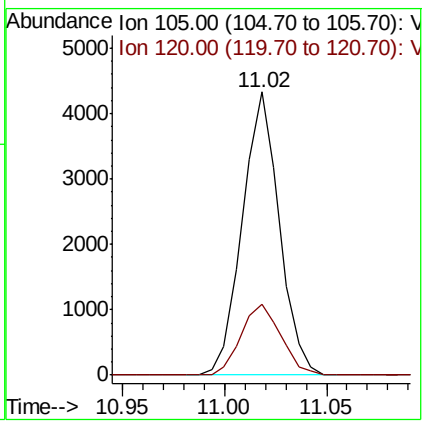


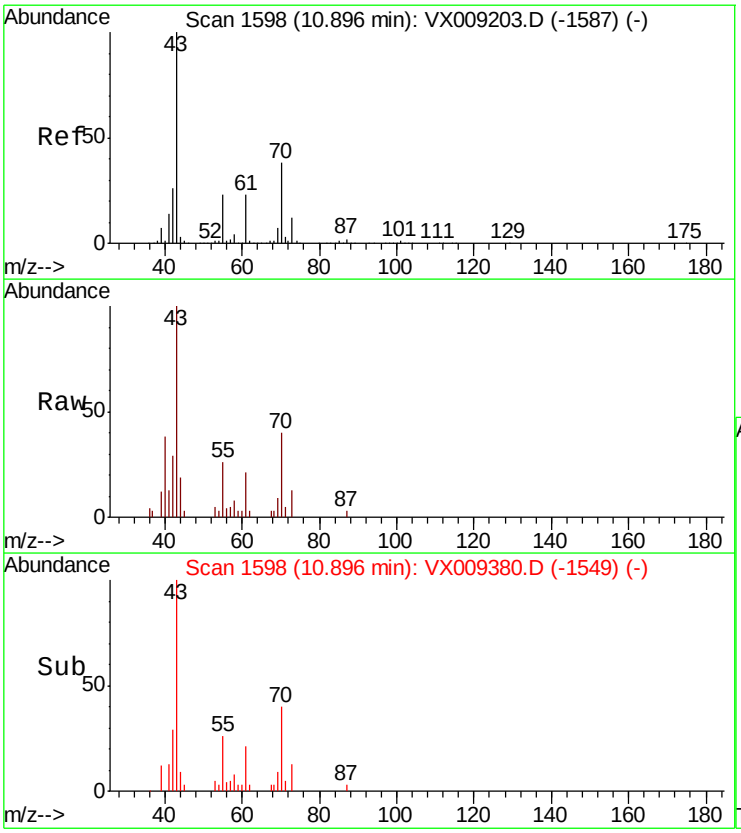
#73
Isopropylbenzene
Concen: 0.704 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:105 Resp: 5442

Ion	Ratio	Lower	Upper
105	100		
120	27.0	12.8	38.3

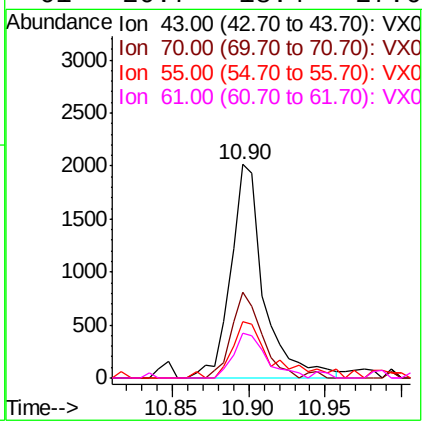


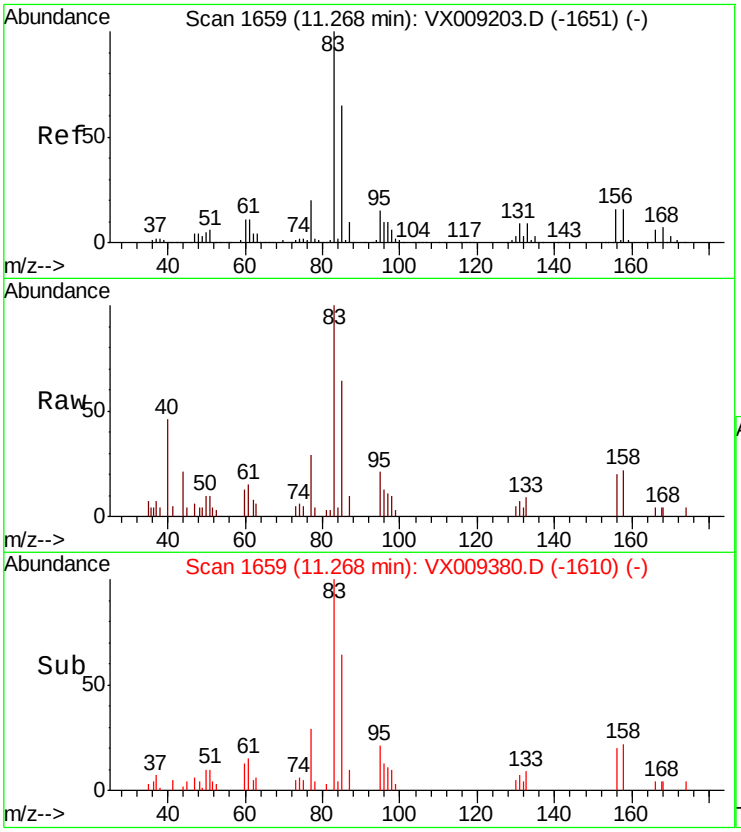


#74
N-amyl acetate
Concen: 0.669 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 43 Resp: 3015

Ion	Ratio	Lower	Upper
43	100		
70	36.6	30.0	45.0
55	30.8	17.9	26.9#
61	20.7	18.4	27.6



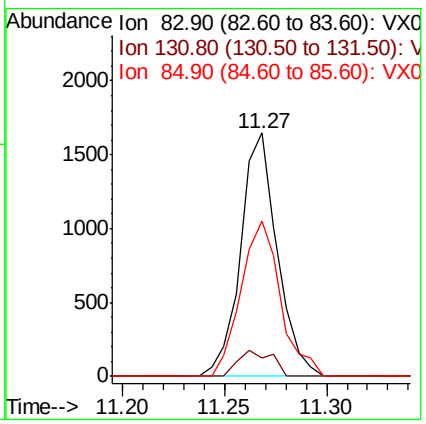


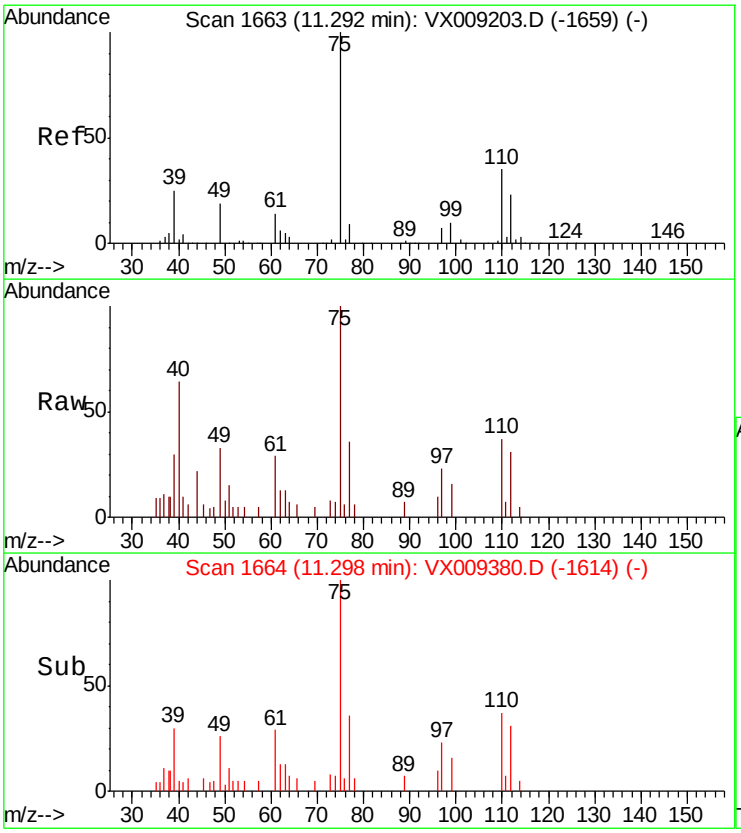
#75
1,1,2,2-Tetrachloroethane
Concen: 0.713 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 83 Resp: 2053

Ion	Ratio	Lower	Upper
83	100		
131	9.7	4.6	13.8
85	69.2	32.0	96.2

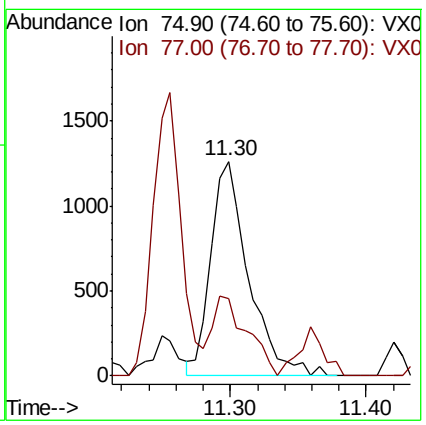


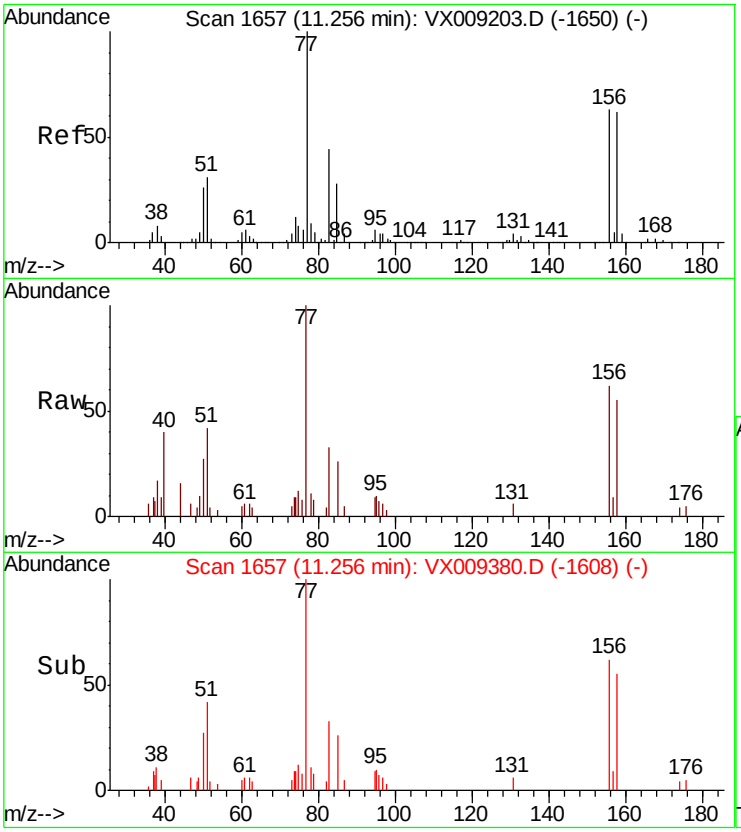


#76
1,2,3-Trichloropropane
Concen: 0.988 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 75 Resp: 2436

Ion	Ratio	Lower	Upper
75	100		
77	33.9	22.1	66.1



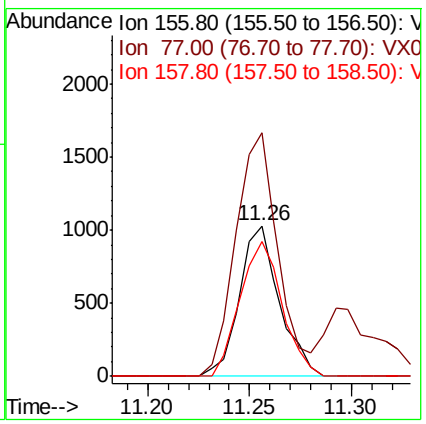


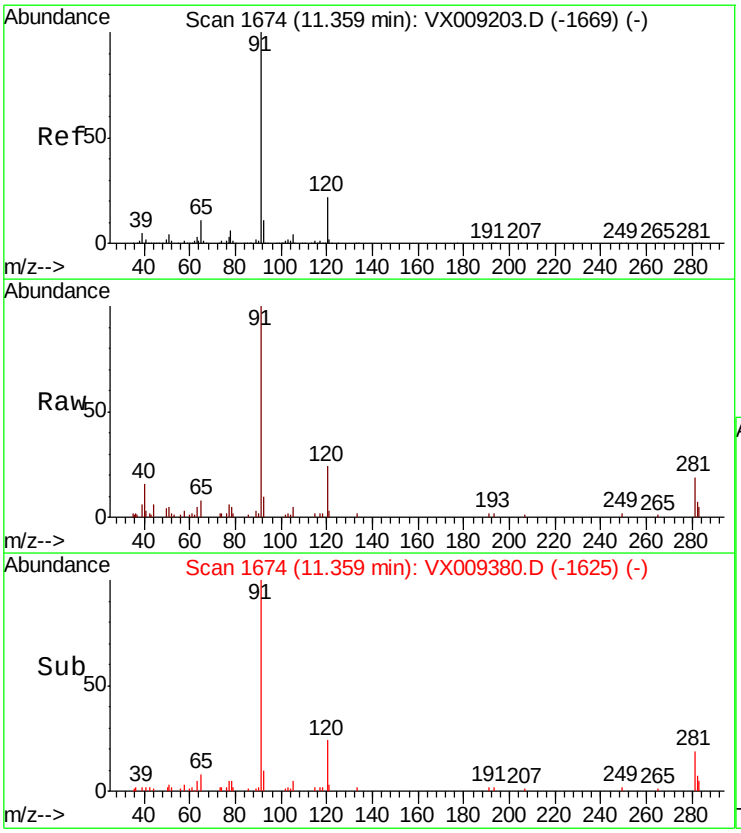
#77
Bromobenzene
Concen: 0.728 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:156 Resp: 1397

Ion	Ratio	Lower	Upper
156	100		
77	171.5	84.8	254.3
158	94.5	49.1	147.3

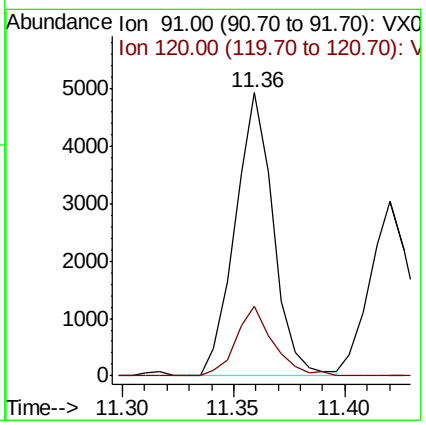


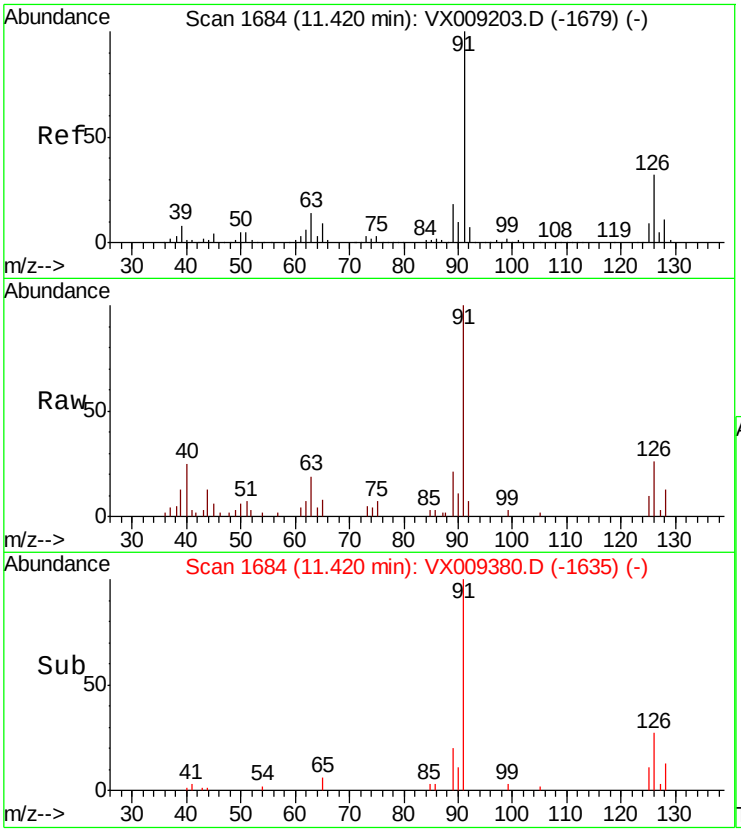


#78
n-propylbenzene
Concen: 0.669 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 91 Resp: 5906

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.0	33.0



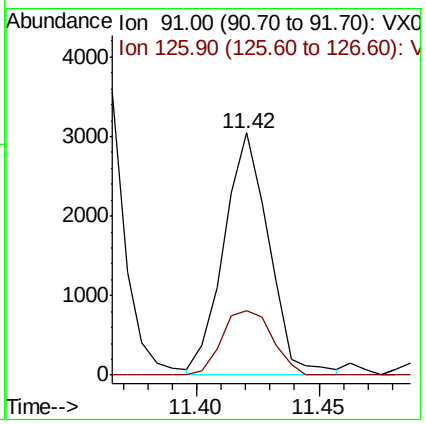


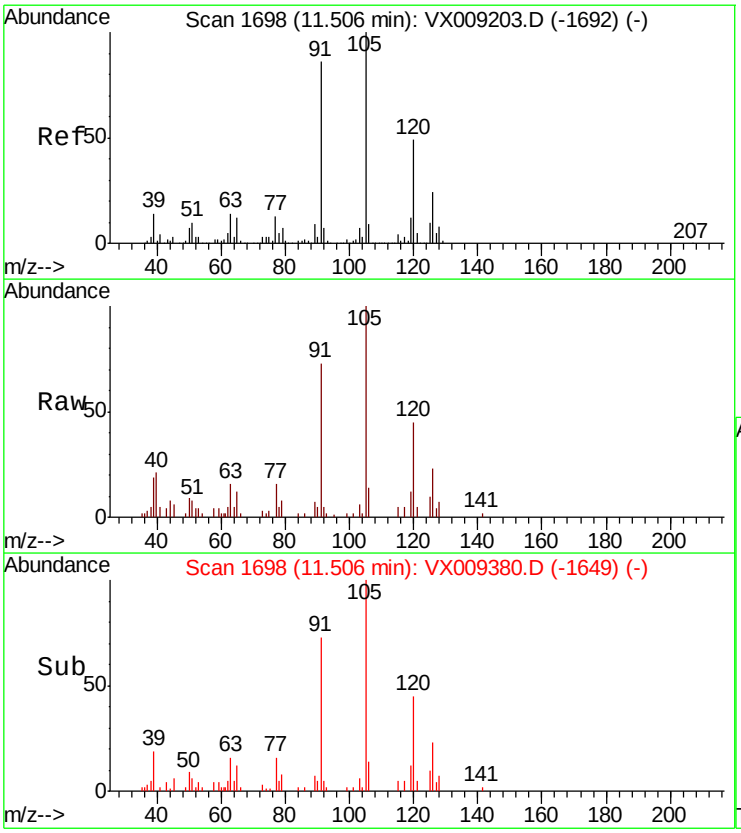
#79
2-Chlorotoluene
Concen: 0.716 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 91 Resp: 3899

Ion	Ratio	Lower	Upper
91	100		
126	29.9	16.3	48.9

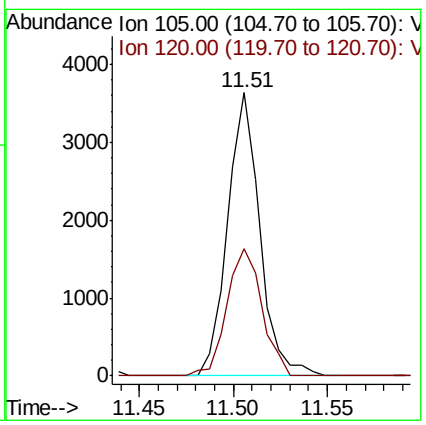


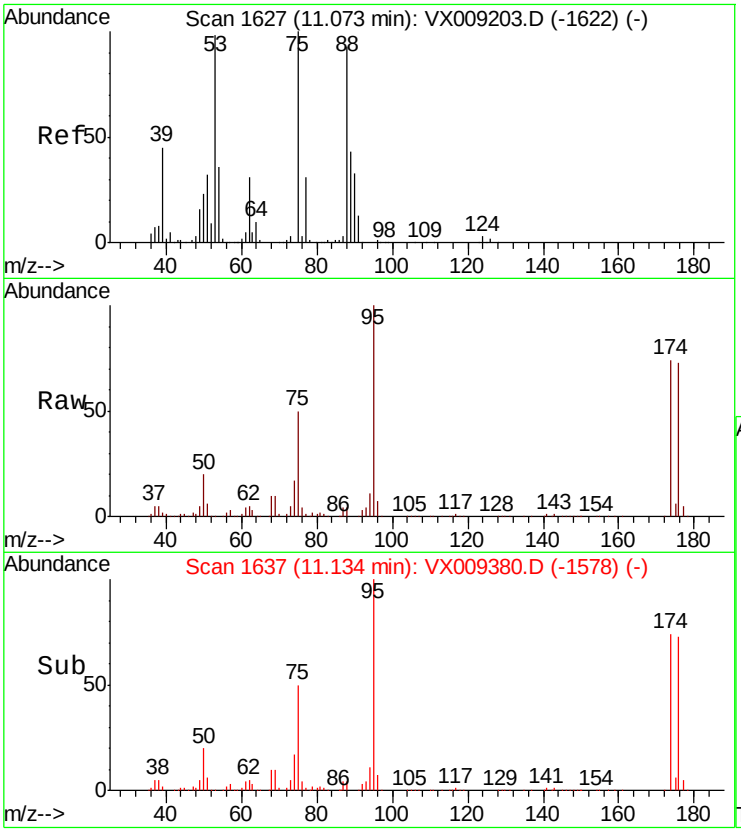


#80
1,3,5-Trimethylbenzene
Concen: 0.661 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion:105 Resp: 4304

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.3	72.9



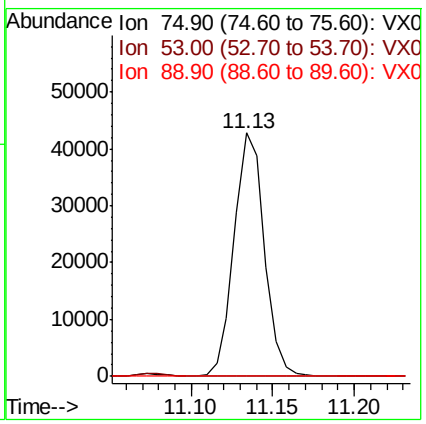


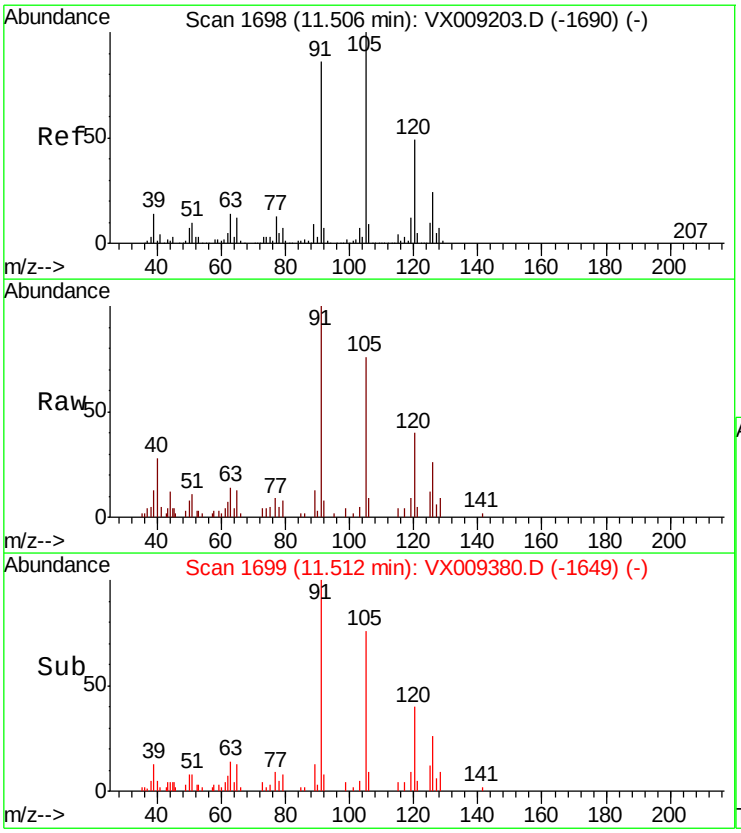
#81
trans-1,4-Dichloro-2-butene
Concen: 57.439 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 75 Resp: 55336

Ion	Ratio	Lower	Upper
75	100		
53	0.1	79.0	118.6#
89	0.1	34.7	52.1#

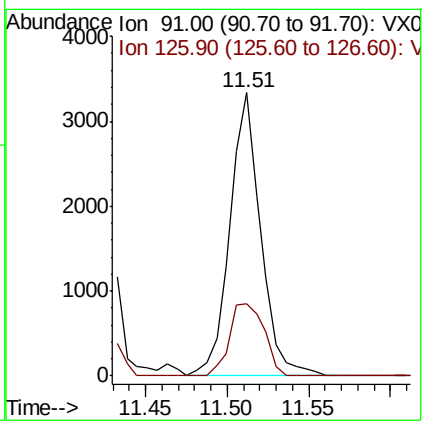


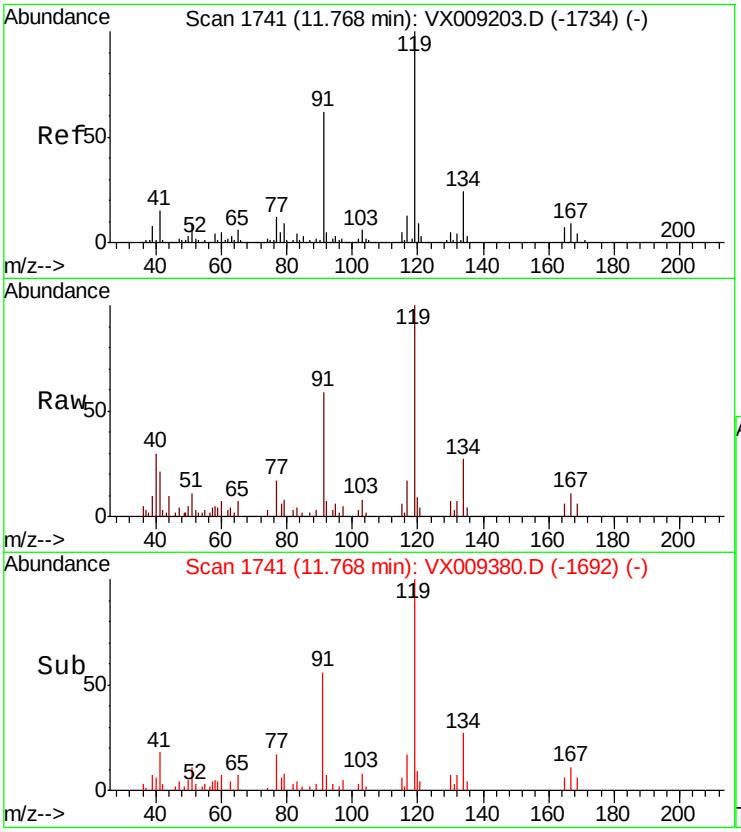


#82
4-Chlorotoluene
Concen: 0.712 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 91 Resp: 4378

Ion	Ratio	Lower	Upper
91	100		
126	28.6	14.5	43.6



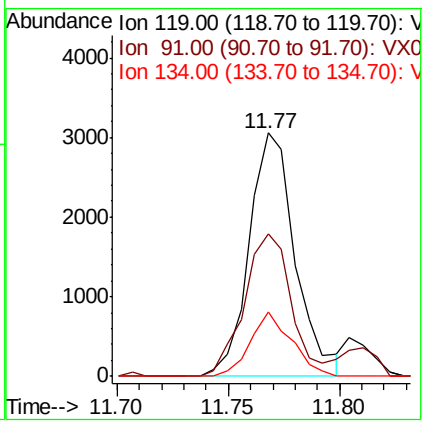


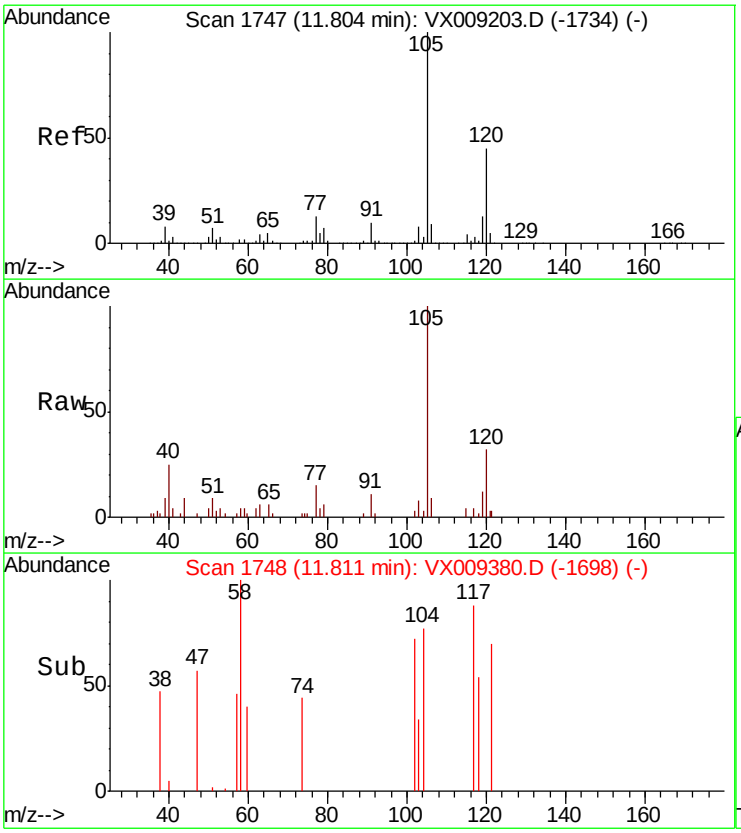
#83
tert-Butylbenzene
Concen: 0.696 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:119 Resp: 4403

Ion	Ratio	Lower	Upper
119	100		
91	59.7	29.5	88.5
134	23.4	11.4	34.1

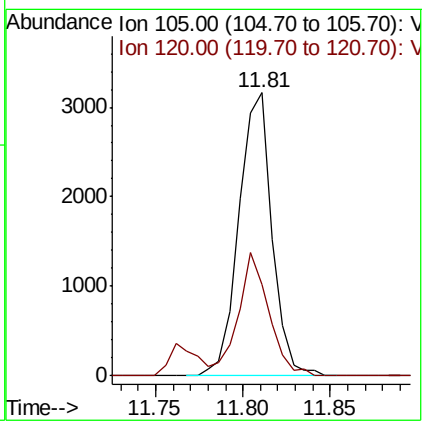


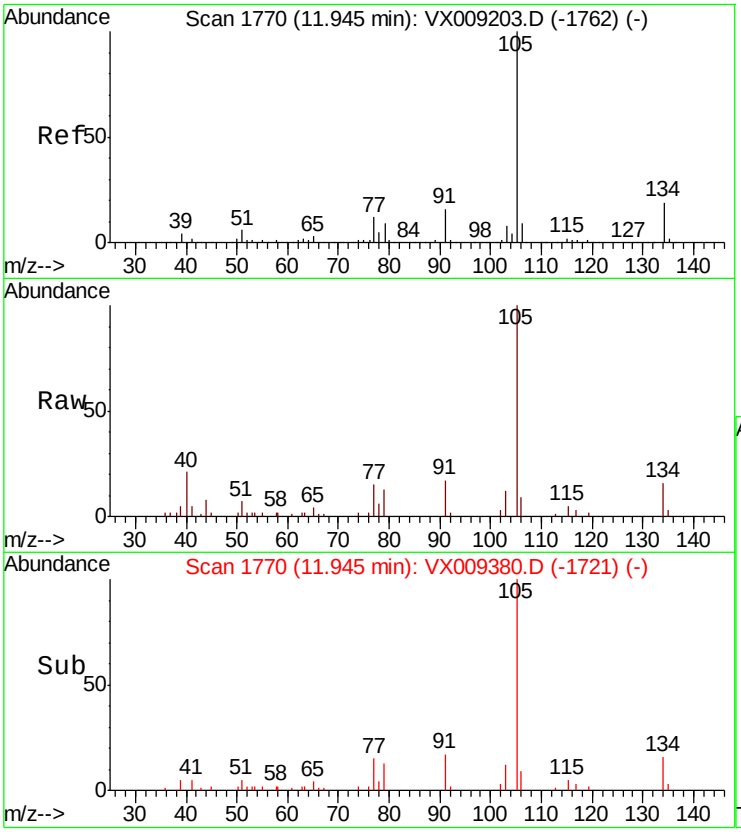


#84
1,2,4-Trimethylbenzene
Concen: 0.636 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion:105 Resp: 4153

Ion	Ratio	Lower	Upper
105	100		
120	40.3	22.0	66.0



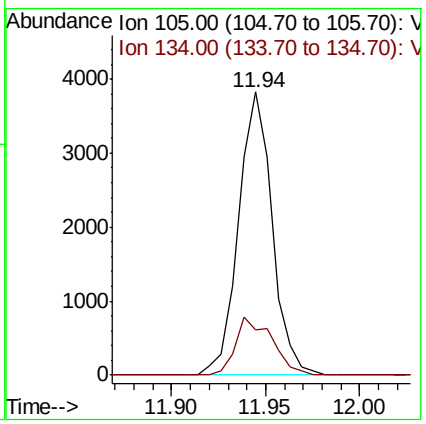


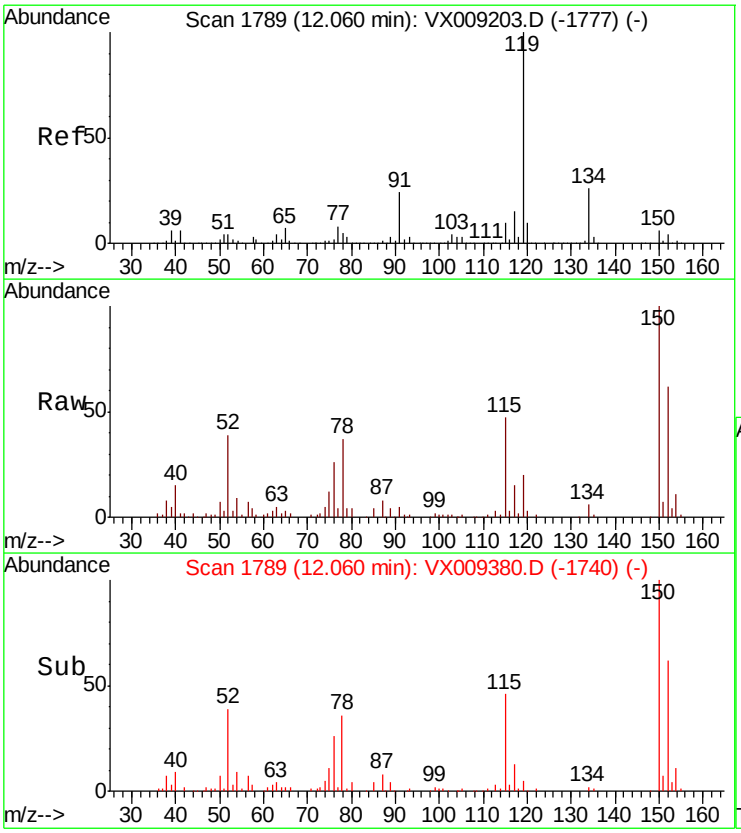
#85
sec-Butylbenzene
Concen: 0.631 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:105 Resp: 4736

Ion	Ratio	Lower	Upper
105	100		
134	22.2	9.7	28.9

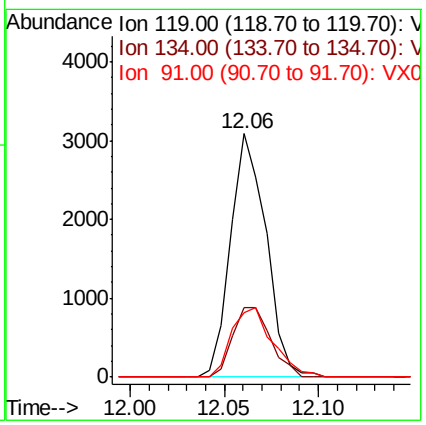


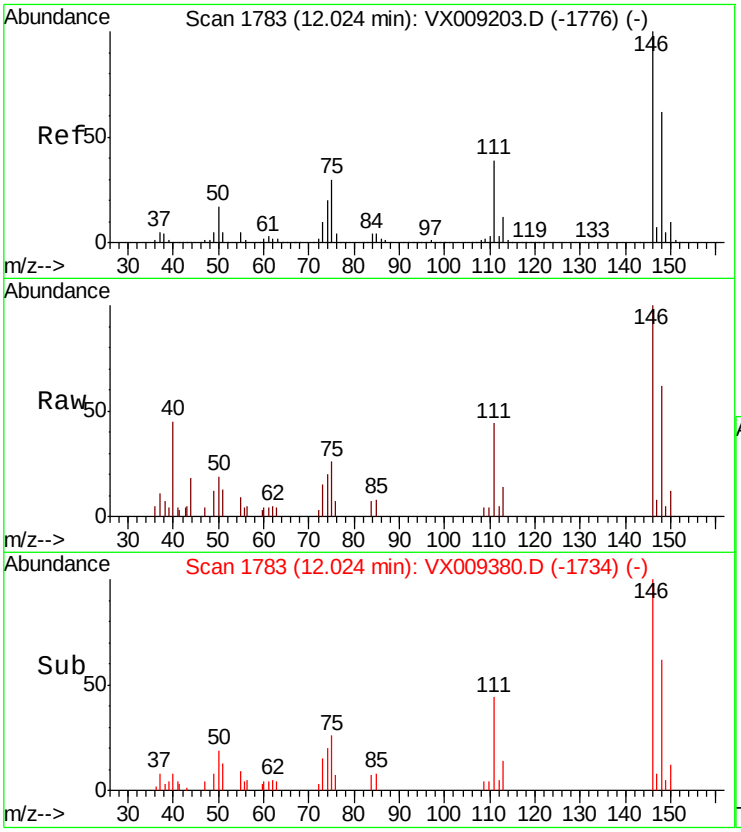


#86
p-Isopropyltoluene
Concen: 0.597 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion:119 Resp: 4027

Ion	Ratio	Lower	Upper
119	100		
134	30.8	12.9	38.7
91	33.2	11.8	35.4



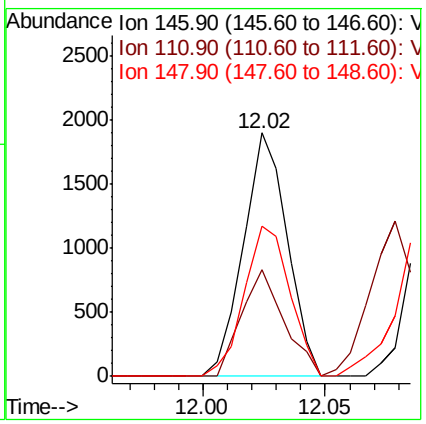


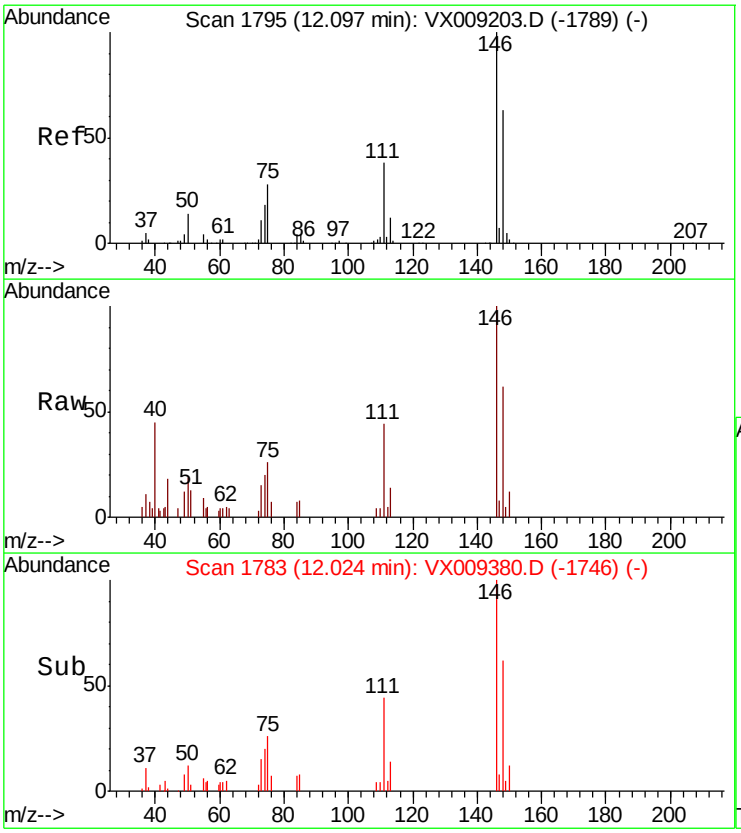
#87
1,3-Dichlorobenzene
Concen: 0.693 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:146 Resp: 2368

Ion	Ratio	Lower	Upper
146	100		
111	42.4	20.0	59.9
148	64.5	31.8	95.3

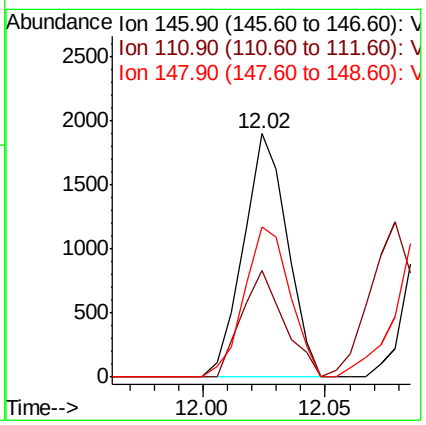


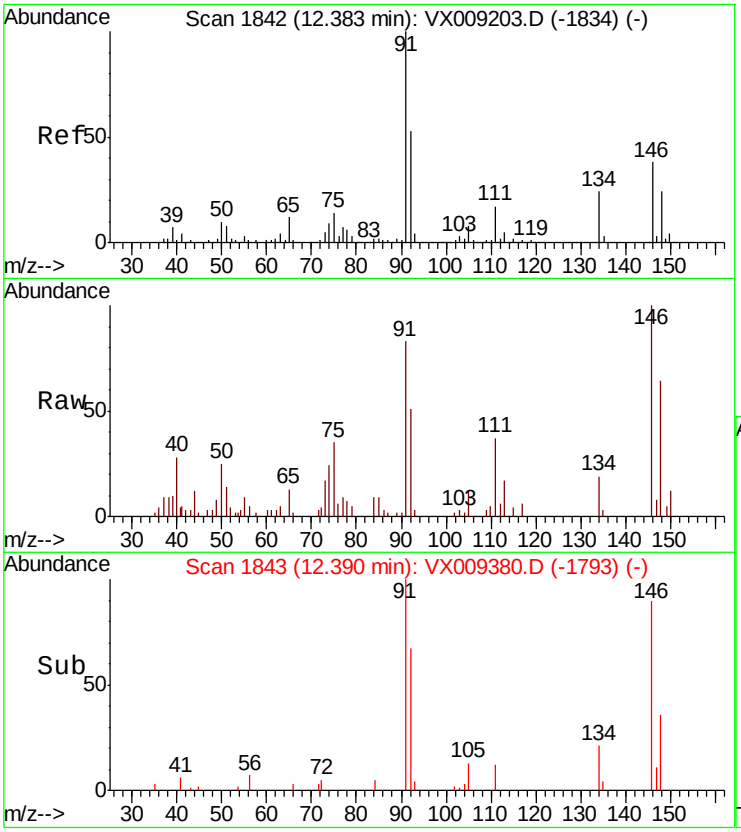


#88
1,4-Dichlorobenzene
Concen: 0.687 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.07 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion:146 Resp: 2368

Ion	Ratio	Lower	Upper
146	100		
111	42.4	19.6	58.8
148	64.5	31.8	95.3



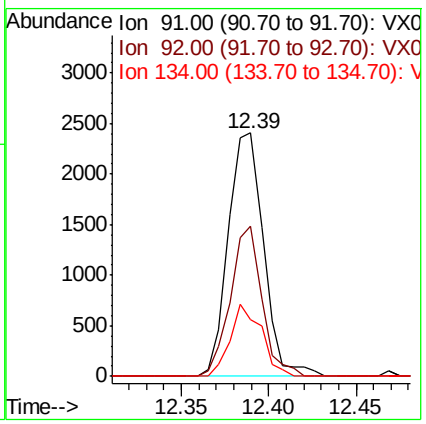


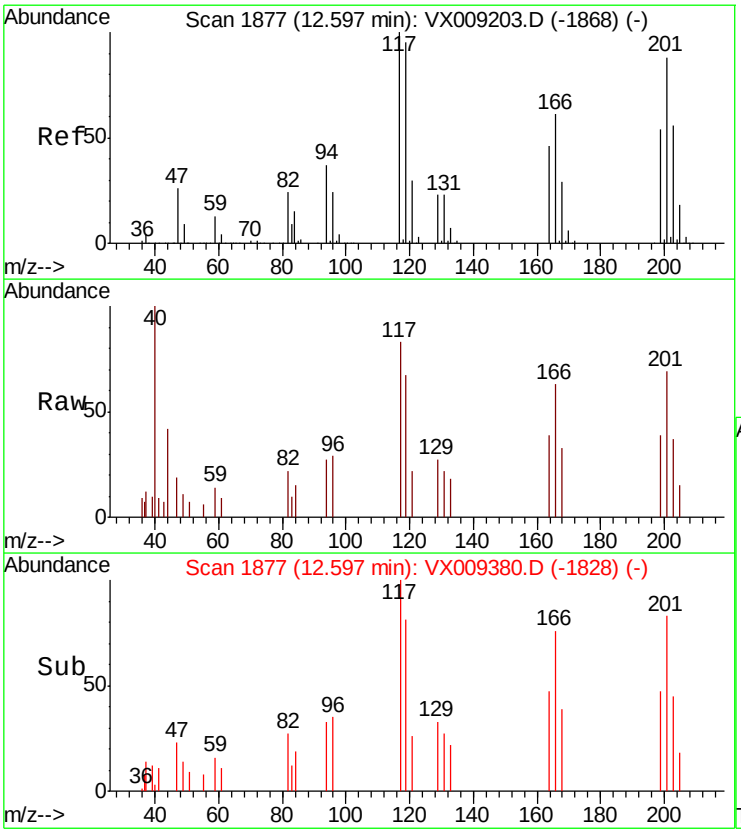
#89
n-Butylbenzene
Concen: 0.556 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 91 Resp: 3390

Ion	Ratio	Lower	Upper
91	100		
92	55.1	26.5	79.5
134	26.0	12.4	37.2

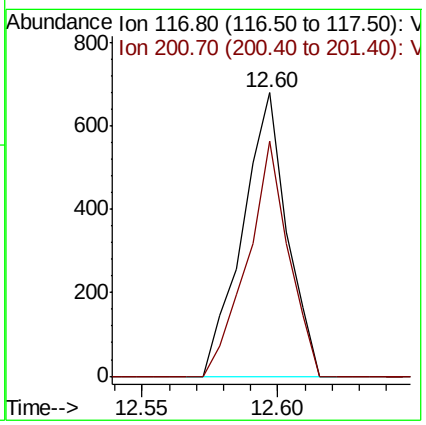


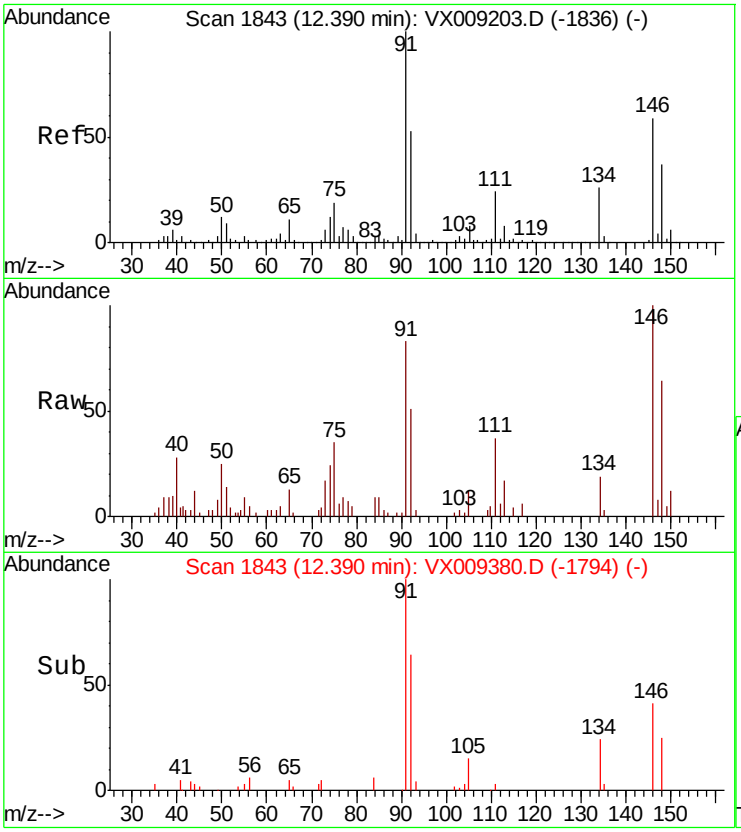


#90
Hexachloroethane
Concen: 0.669 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion:117 Resp: 769

Ion	Ratio	Lower	Upper
117	100		
201	76.7	42.3	126.9



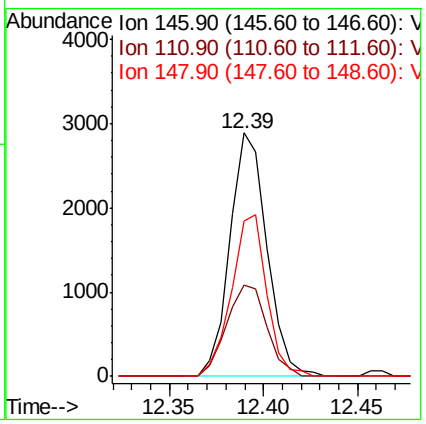


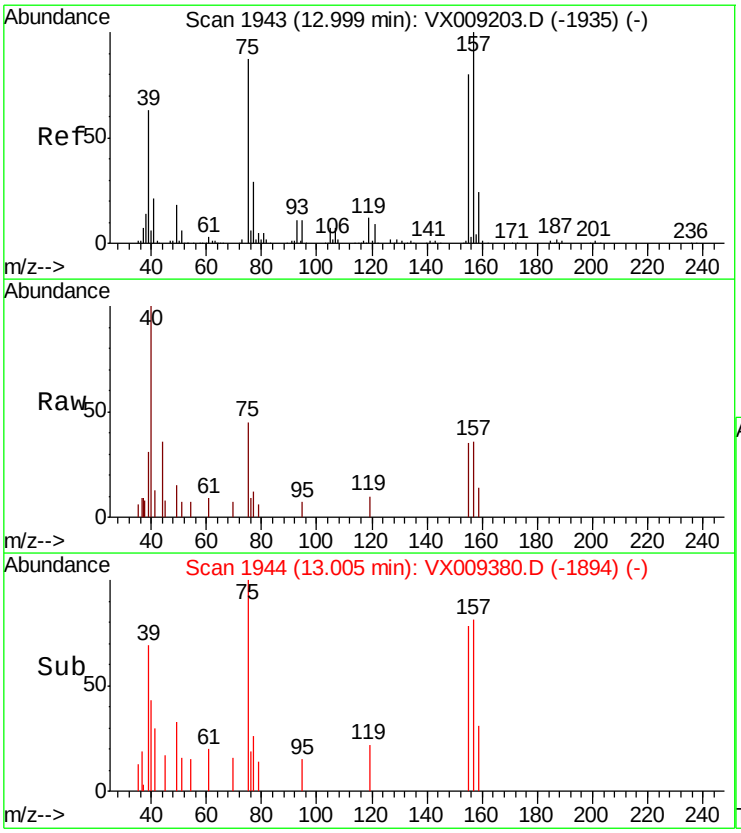
#91
1,2-Dichlorobenzene
Concen: 1.126 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:146 Resp: 3920

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.8	62.4
148	63.6	31.9	95.9

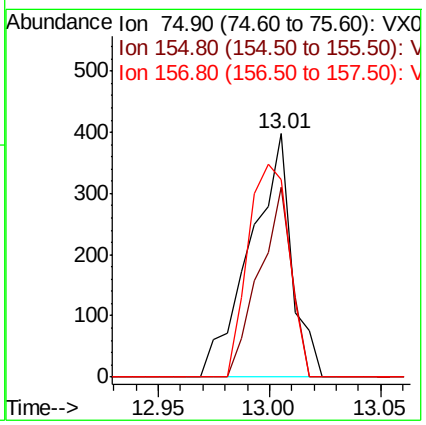


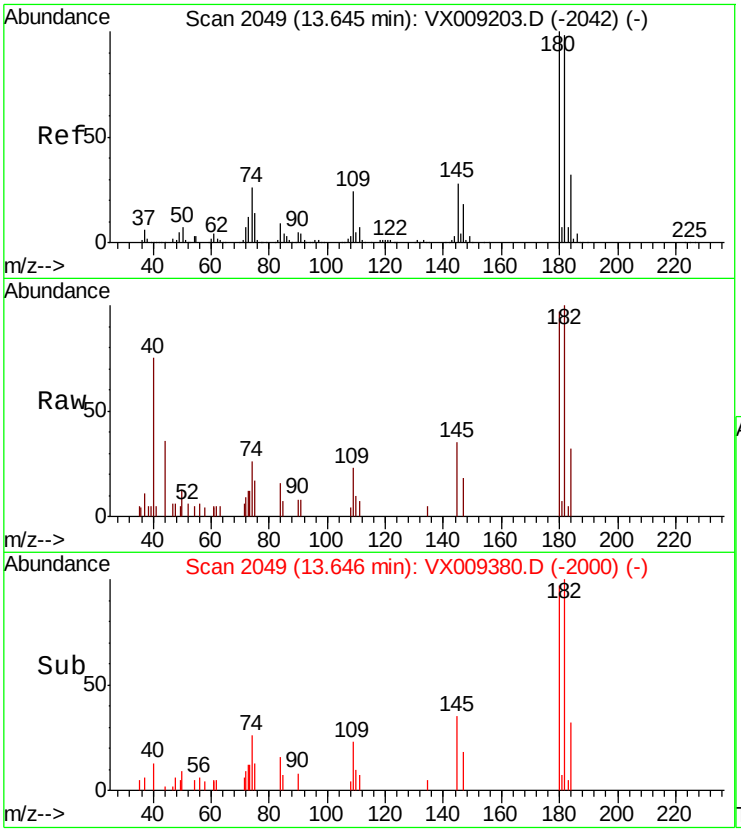


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.798 ug/l
RT: 13.01 min Scan# 1944
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion: 75 Resp: 516

Ion	Ratio	Lower	Upper
75	100		
155	61.4	42.0	126.0
157	86.8	53.2	159.6



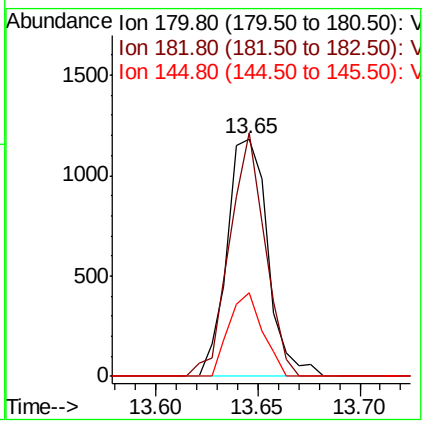


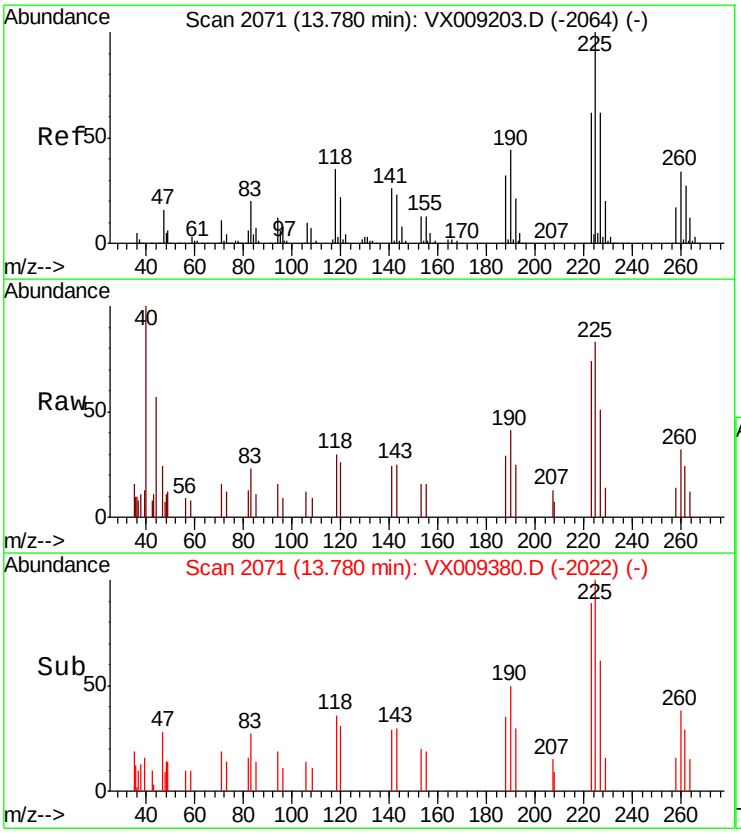
#93
1,2,4-Trichlorobenzene
Concen: 0.687 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:180 Resp: 1637

Ion	Ratio	Lower	Upper
180	100		
182	88.8	48.4	145.2
145	29.3	14.6	43.8

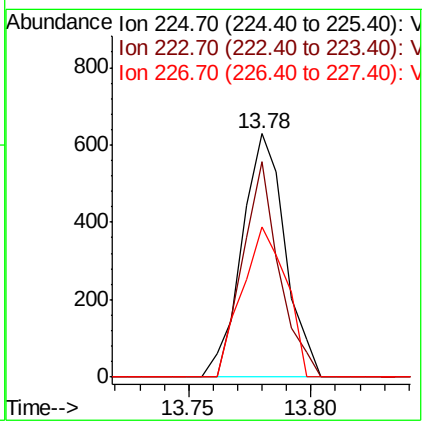


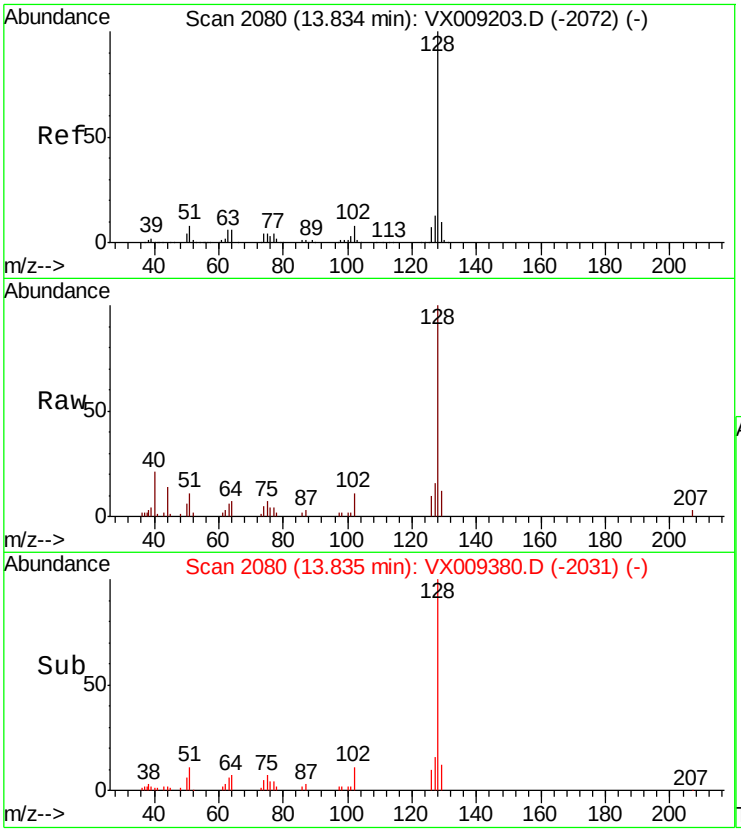


#94
Hexachlorobutadiene
Concen: 0.635 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion:225 Resp: 772

Ion	Ratio	Lower	Upper
225	100		
223	74.5	31.3	93.8
227	62.7	31.8	95.3



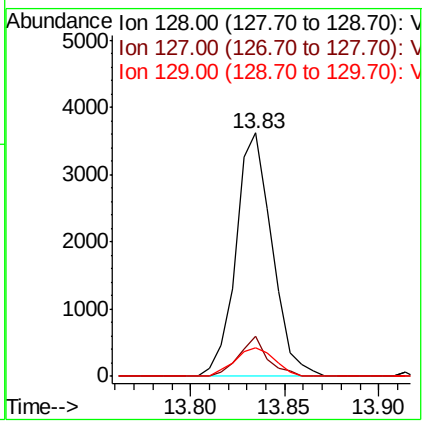


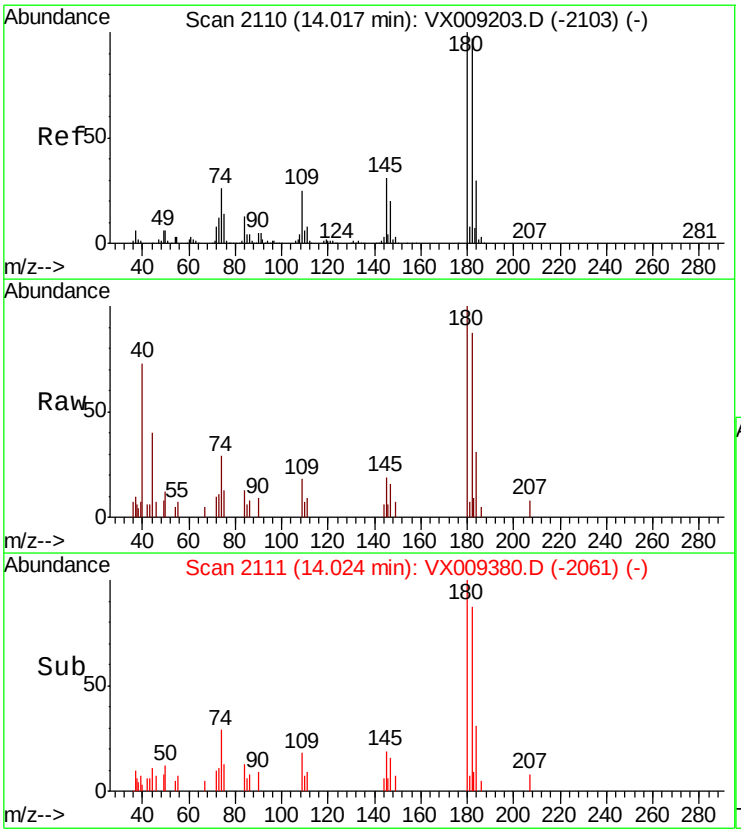
#95
Naphthalene
Concen: 0.620 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:128 Resp: 4803

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	12.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.666 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.01 min
Lab File: VX009380.D
Acq: 07 May 2019 16:31

Tgt Ion:180 Resp: 1608

Ion	Ratio	Lower	Upper
180	100		
182	90.2	47.8	143.4
145	31.3	15.4	46.4