Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050319\
Data File : VX009303.D
Acq On : 03 May 2019 11:23
Operator : JC/SP
Sample : K2241-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

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

Quant Time: May 04 01:56:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu May 02 06:46:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.01	128	29727	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.86	114	170641	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.11	117	147390	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.06	65	74405	30.17	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 100.57%				
60) 4-Bromofluorobenzene	11.13	95	70576	28.18	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 93.93%				
63) Toluene-d8	8.71	98	214059	30.63	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 102.10%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	1436	0.909	ug/l		100
3) Chloromethane	1.32	50	2256	1.063	ug/l		95
4) Vinyl Chloride	1.40	62	2094	0.989	ug/l	#	81
5) Bromomethane	1.64	94	1436	1.070	ug/l		99
6) Chloroethane	1.73	64	1509	1.086	ug/l		93
7) Trichlorofluoromethane	1.93	101	2642	1.010	ug/l		93
8) Diethyl Ether	2.19	74	1353	1.114	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	2.39	101	1796	1.109	ug/l		95
10) 1,1-Dichloroethene	2.37	96	1594	0.980	ug/l	#	89
11) Methyl Iodide	2.51	142	1144	0.647	ug/l		99
12) Methyl Acetate	2.77	43	3628	1.185	ug/l		95
13) Acrolein	2.29	56	2639	6.283	ug/l		99
14) Acrylonitrile	3.14	53	6653	5.006	ug/l		99
15) Acetone	2.44	58	2357	6.177	ug/l		97
16) Carbon Disulfide	2.57	76	3984	0.906	ug/l		99
17) Allyl chloride	2.73	41	4031	1.033	ug/l		96
18) Methylene Chloride	2.85	84	2229	1.134	ug/l		93
19) trans-1,2-Dichloroethene	3.16	96	1776	1.024	ug/l		91
20) Diisopropyl ether	3.85	45	7909	1.029	ug/l	#	82
21) 1,1-Dichloroethane	3.70	63	3710	0.997	ug/l		95
22) cis-1,2-Dichloroethene	4.60	96	2063	0.988	ug/l		89
23) tert-Butyl Alcohol	3.04	59	2971	5.286	ug/l	#	98
24) Methyl tert-Butyl Ether	3.19	73	6256	0.983	ug/l	#	90
25) Chloroform	5.21	83	3497	1.030	ug/l		93
26) Cyclohexane	5.57	56	2967	0.856	ug/l	#	98
29) 1,1-Dichloropropene	5.81	75	2472	0.987	ug/l		88
30) 2-Butanone	4.68	43	10173	5.188	ug/l	#	75
31) 2,2-Dichloropropane	4.59	77	2788	1.010	ug/l	#	82
32) 1,1,1-Trichloroethane	5.49	97	2835	1.044	ug/l	#	47
33) Carbon Tetrachloride	5.79	117	2206	0.971	ug/l		98
34) Benzene	6.14	78	7896	1.023	ug/l		96
35) Methacrylonitrile	5.05	41	2281	1.112	ug/l		81
36) 1,2-Dichloroethane	6.20	62	3178	1.135	ug/l		96
37) Trichloroethene	7.21	130	1812	0.975	ug/l		92
38) Methylcyclohexane	7.46	83	2769	0.895	ug/l		88
39) 1,2-Dichloropropane	7.51	63	2431	1.106	ug/l		91
40) Dibromomethane	7.66	93	1412	1.132	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050319\
Data File : VX009303.D
Acq On : 03 May 2019 11:23
Operator : JC/SP
Sample : K2241-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

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

Quant Time: May 04 01:56:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu May 02 06:46:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	7.90	83	2466	0.968 ug/l	94
42) Vinyl Acetate	3.82	43	29043	4.488 ug/l	98
43) Ethyl Acetate	4.84	43	2927	0.826 ug/l	95
44) Isopropyl Acetate	6.45	43	4830	0.841 ug/l	93
45) 1,4-Dioxane	7.74	88	966	17.141 ug/l #	70
46) Methyl methacrylate	7.77	41	2324	0.811 ug/l	84
47) n-amyl Acetate	10.90	43	4271	0.826 ug/l	100
48) t-1,3-Dichloropropene	9.04	75	2377	0.799 ug/l	99
49) cis-1,3-Dichloropropene	8.43	75	2749	0.842 ug/l	96
50) 1,1,2-Trichloroethane	9.21	97	2101	1.099 ug/l	93
51) Ethyl methacrylate	9.18	69	2938	0.832 ug/l	98
52) 1,3-Dichloropropane	9.37	76	3340	0.985 ug/l	96
53) Dibromochloromethane	9.58	129	1642	0.863 ug/l	96
54) 1,2-Dibromoethane	9.67	107	1935	0.987 ug/l	99
55) 2-Chloroethyl vinyl ether	8.31	63	8382	4.453 ug/l	99
56) Bromoform	10.85	173	1150	0.787 ug/l #	88
58) 4-Methyl-2-Pentanone	8.64	43	17646	4.869 ug/l	98
59) 2-Hexanone	9.49	43	13273	4.669 ug/l	99
61) Tetrachloroethene	9.34	164	1769	1.089 ug/l	96
62) Toluene	8.78	91	8164	1.037 ug/l	100
64) Chlorobenzene	10.13	112	5000	1.055 ug/l	93
65) 1,1,1,2-Tetrachloroethane	10.22	131	1501	0.865 ug/l	78
66) Ethyl Benzene	10.25	91	8412	0.959 ug/l	96
67) m/p-Xylenes	10.36	106	6041	1.886 ug/l	94
68) o-Xylene	10.70	106	2871	0.911 ug/l	96
69) Styrene	10.71	104	4665	0.844 ug/l	97
70) Isopropylbenzene	11.02	105	8028	0.948 ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.27	83	3116	1.004 ug/l	96
72) 1,2,3-Trichloropropane	11.29	75	3555	1.330 ug/l	86
73) Bromobenzene	11.26	156	2012	0.961 ug/l	96
74) n-propylbenzene	11.36	91	8601	0.876 ug/l	99
75) 2-Chlorotoluene	11.42	91	5706	0.969 ug/l	99
76) 1,3,5-Trimethylbenzene	11.51	105	6496	0.905 ug/l	99
77) t-1,4-Dichloro-2-butene	11.07	75	847	0.785 ug/l #	83
78) 4-Chlorotoluene	11.51	91	5605	0.838 ug/l	94
79) tert-butylbenzene	11.77	119	6033	0.870 ug/l	92
80) 1,2,4-Trimethylbenzene	11.80	105	6430	0.894 ug/l	98
81) sec-Butylbenzene	11.94	105	7270	0.882 ug/l	98
82) p-Isopropyltoluene	12.06	119	6197	0.827 ug/l	98
83) 1,3-Dichlorobenzene	12.02	146	3319	0.888 ug/l	98
84) 1,4-Dichlorobenzene	12.10	146	3292	0.884 ug/l	92
85) n-Butylbenzene	12.38	91	5134	0.748 ug/l	96
86) Hexachloroethane	12.59	117	1045	0.819 ug/l	97
87) 1,2-Dichlorobenzene	12.39	146	3508	0.932 ug/l	100
88) 1,2-Dibromo-3-Chloropropan	13.00	75	719	0.997 ug/l	88
89) 1,2,4-Trichlorobenzene	14.02	180	2420	0.902 ug/l	98
90) Hexachlorobutadiene	13.78	225	1241	0.926 ug/l	97
91) Naphthalene	13.83	128	6358	0.724 ug/l #	96
92) 1,2,3-Trichlorobenzene	14.02	180	2420	0.888 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050319\
Data File : VX009303.D
Acq On : 03 May 2019 11:23
Operator : JC/SP
Sample : K2241-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

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

Quant Time: May 04 01:56:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu May 02 06:46:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

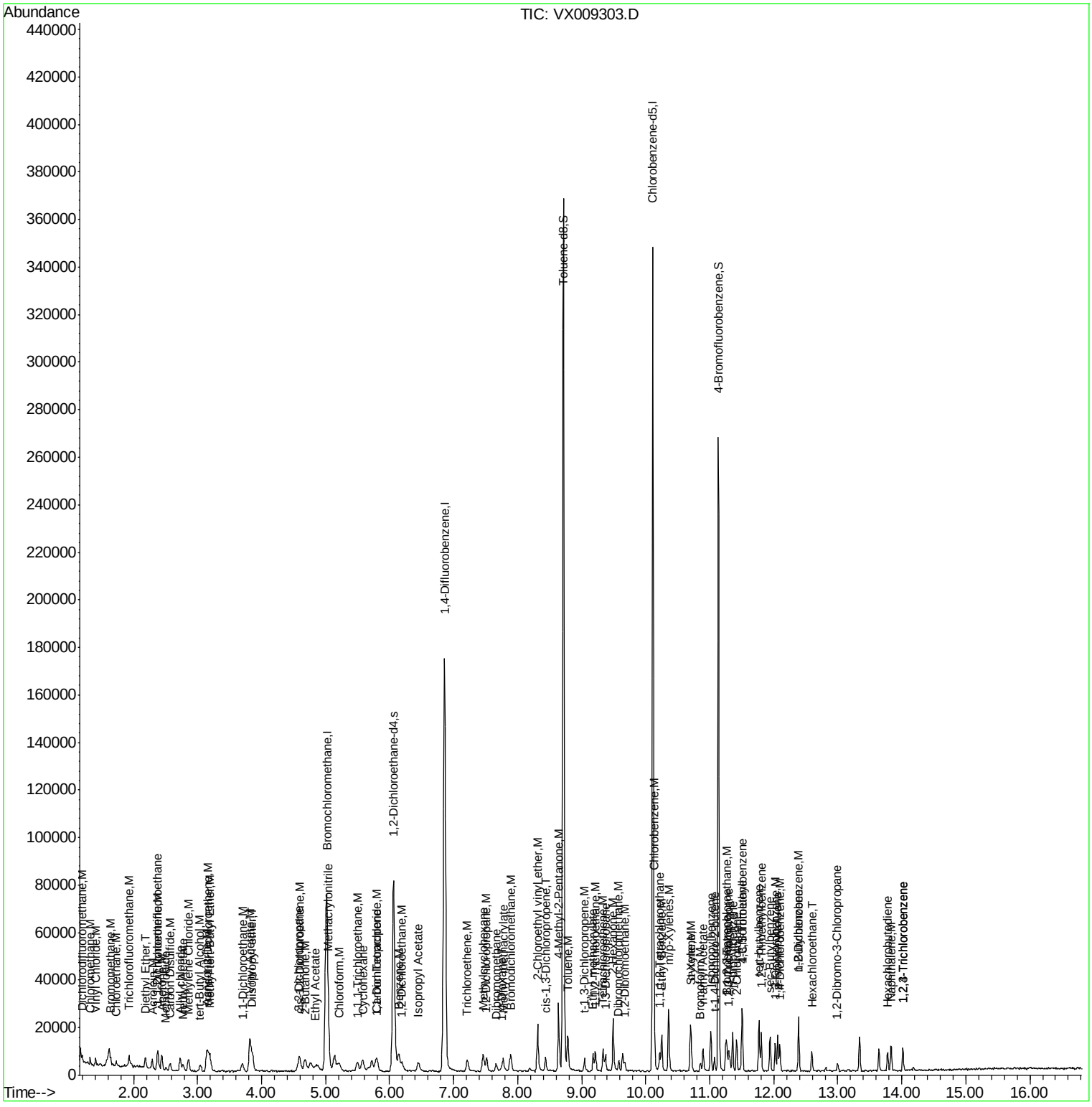
(#) = qualifier out of range (m) = manual integration (+) = signals summed

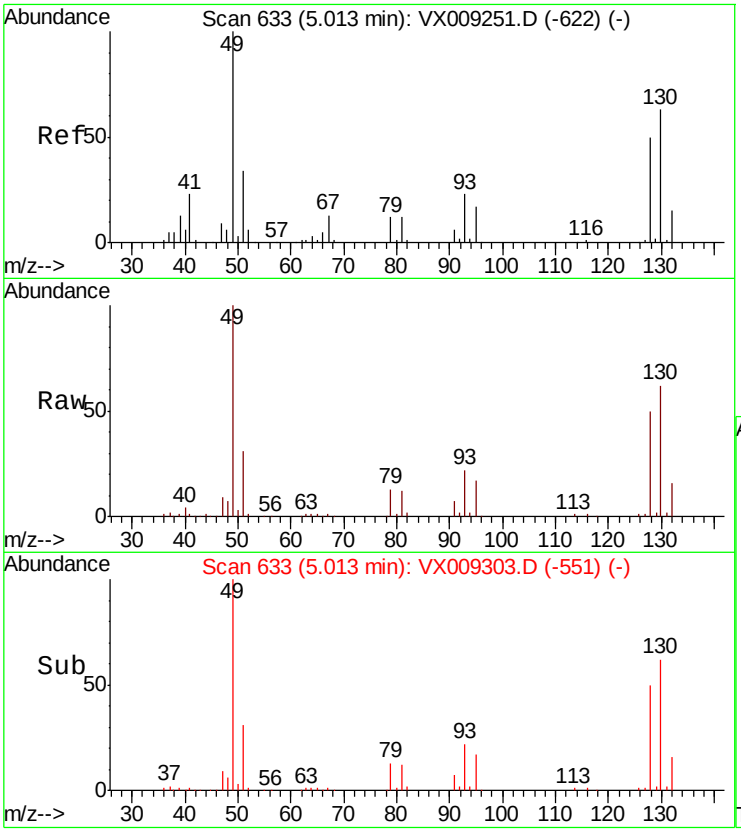
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050319\
Data File : VX009303.D
Acq On : 03 May 2019 11:23
Operator : JC/SP
Sample : K2241-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

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

Quant Time: May 04 01:56:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu May 02 06:46:57 2019
Response via : Initial Calibration



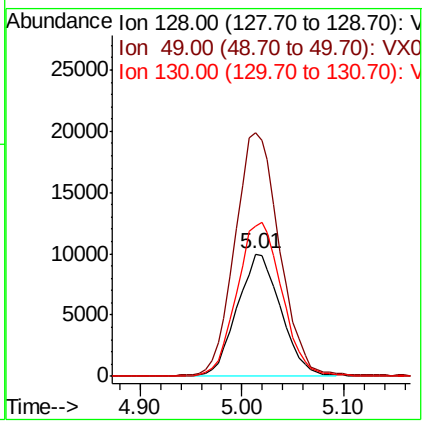


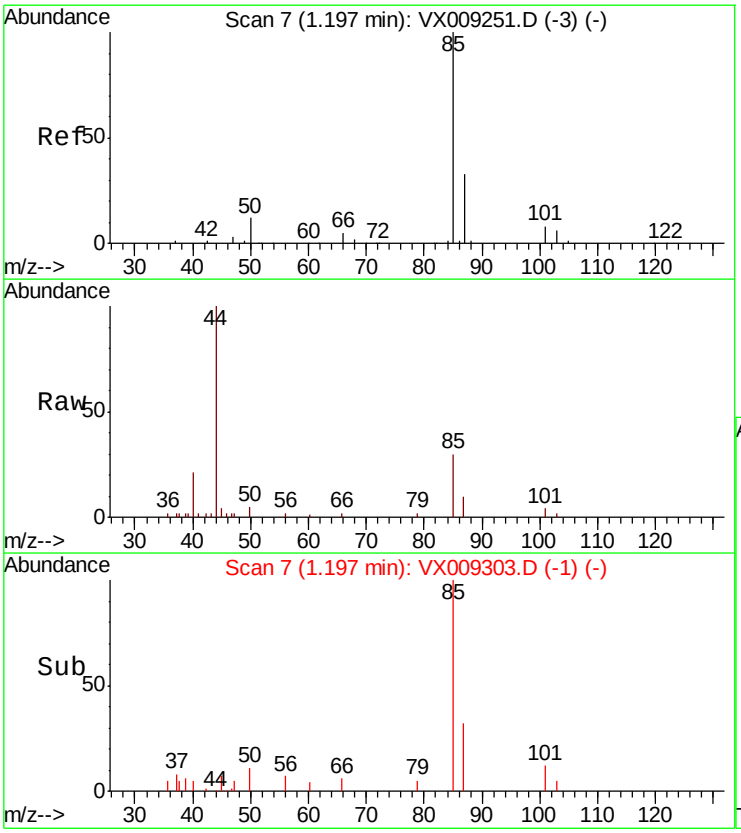
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion:128 Resp: 29727

Ion	Ratio	Lower	Upper
128	100		
49	204.1	0.0	515.0
130	129.1	0.0	323.3

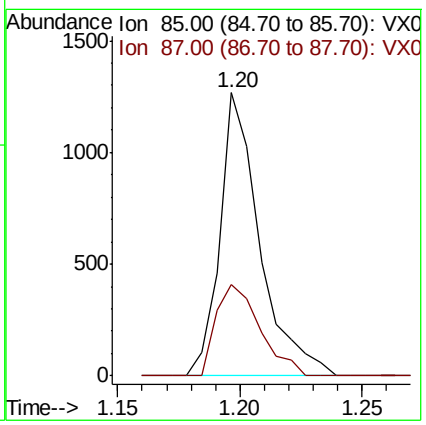


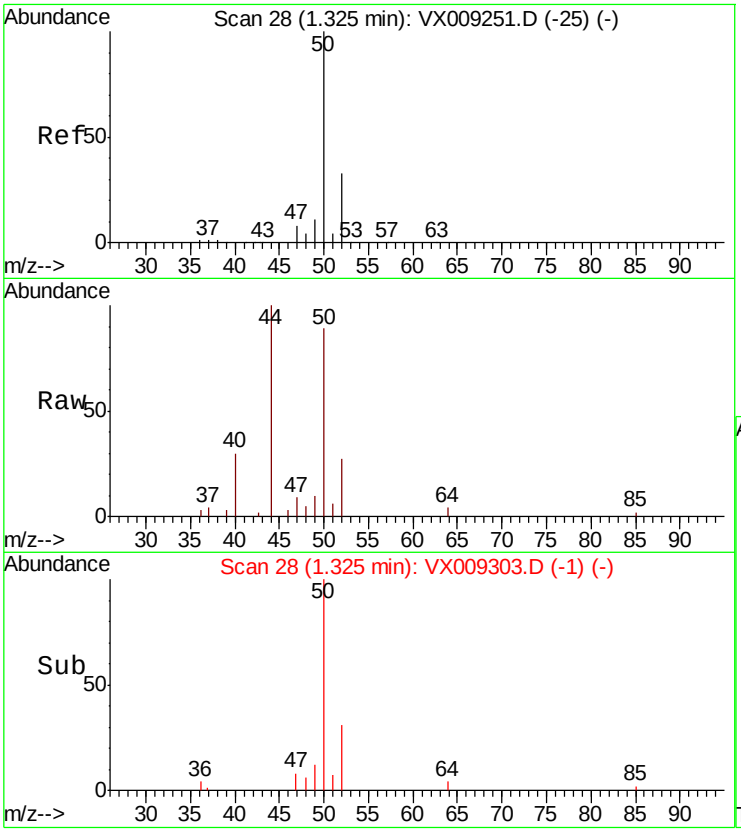


#2
Dichlorodifluoromethane
Concen: 0.909 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 85 Resp: 1436

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.3	48.9



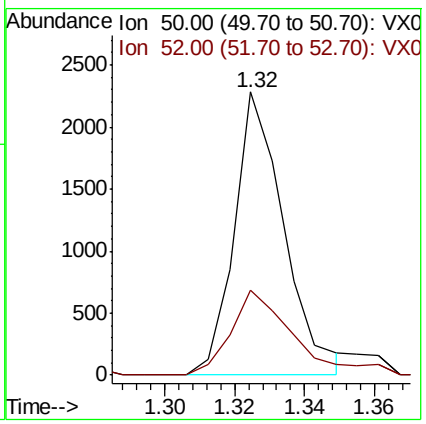


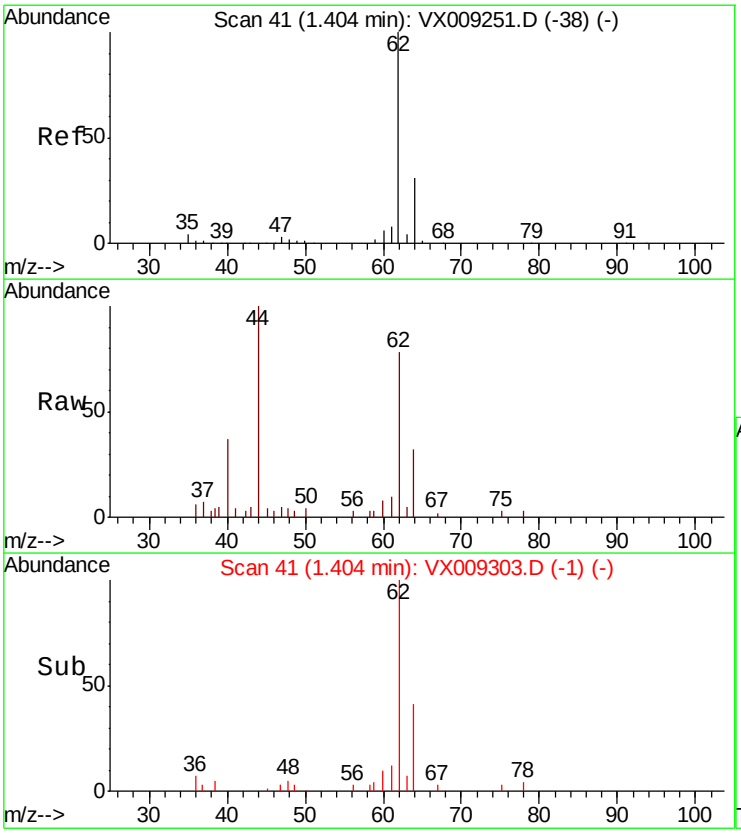
#3
Chloromethane
Concen: 1.063 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 50 Resp: 2256

Ion	Ratio	Lower	Upper
50	100		
52	30.1	26.3	39.5

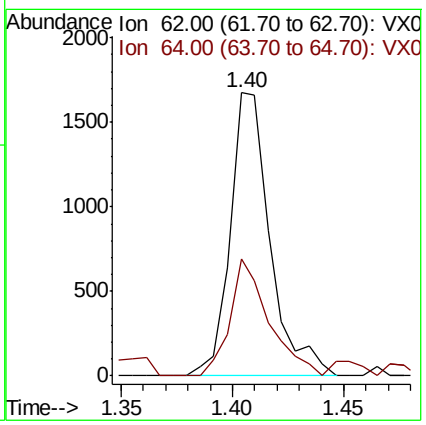


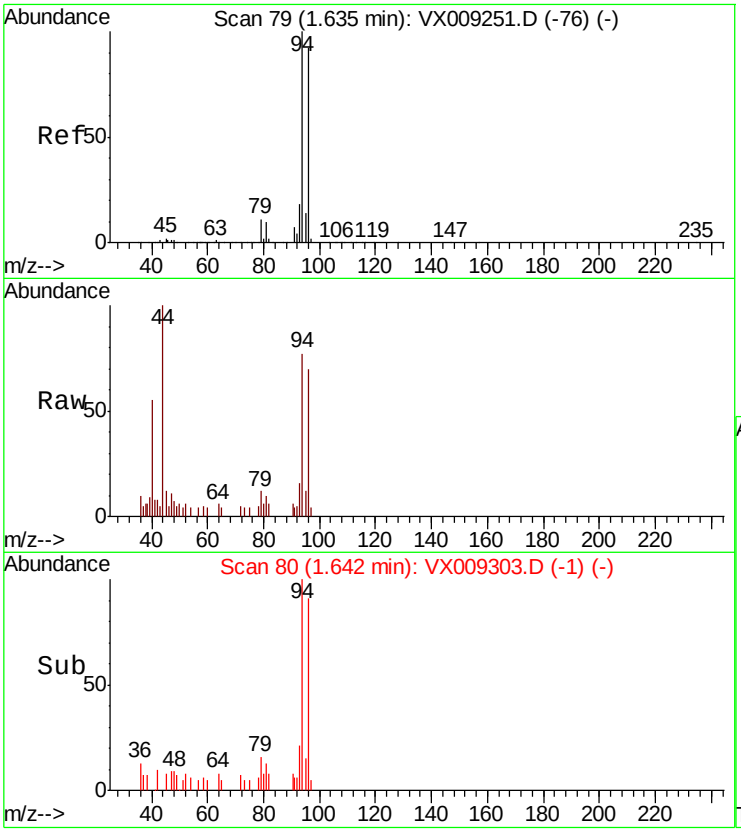


#4
Vinyl Chloride
Concen: 0.989 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 62 Resp: 2094

Ion	Ratio	Lower	Upper
62	100		
64	41.2	24.6	36.8#



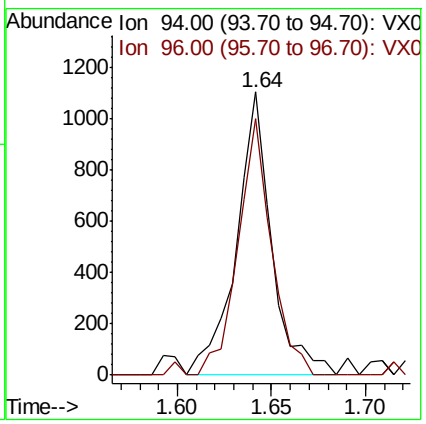


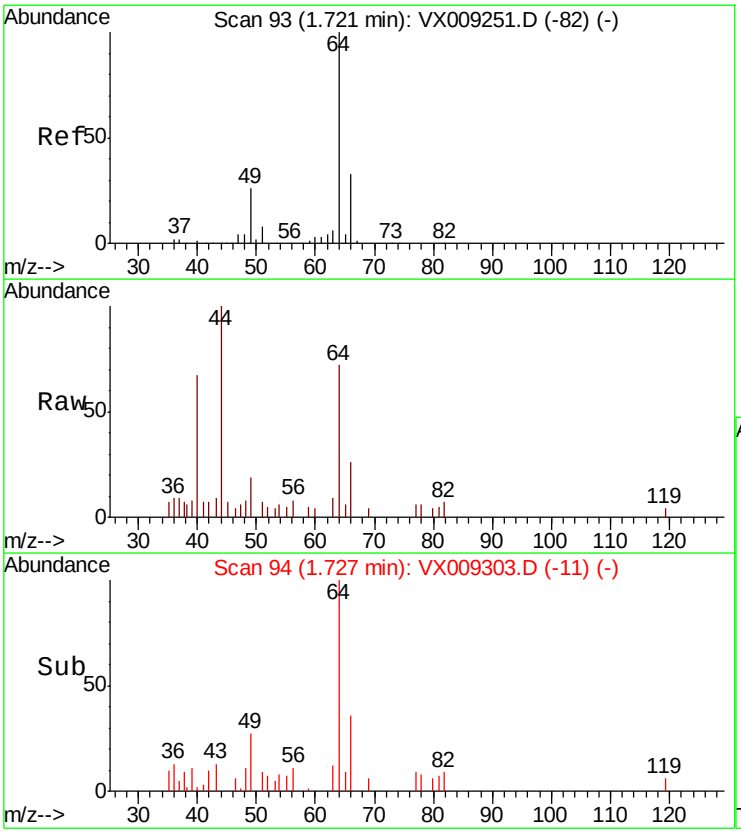
#5
Bromomethane
Concen: 1.070 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 94 Resp: 1436

Ion	Ratio	Lower	Upper
94	100		
96	90.8	73.5	110.3

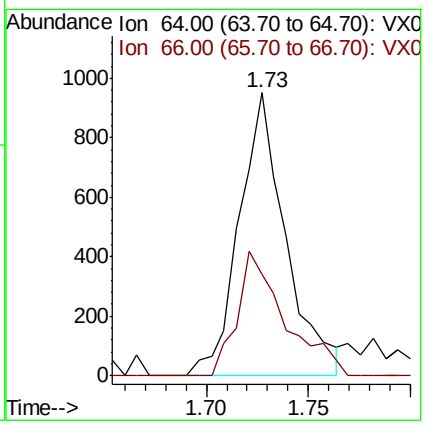


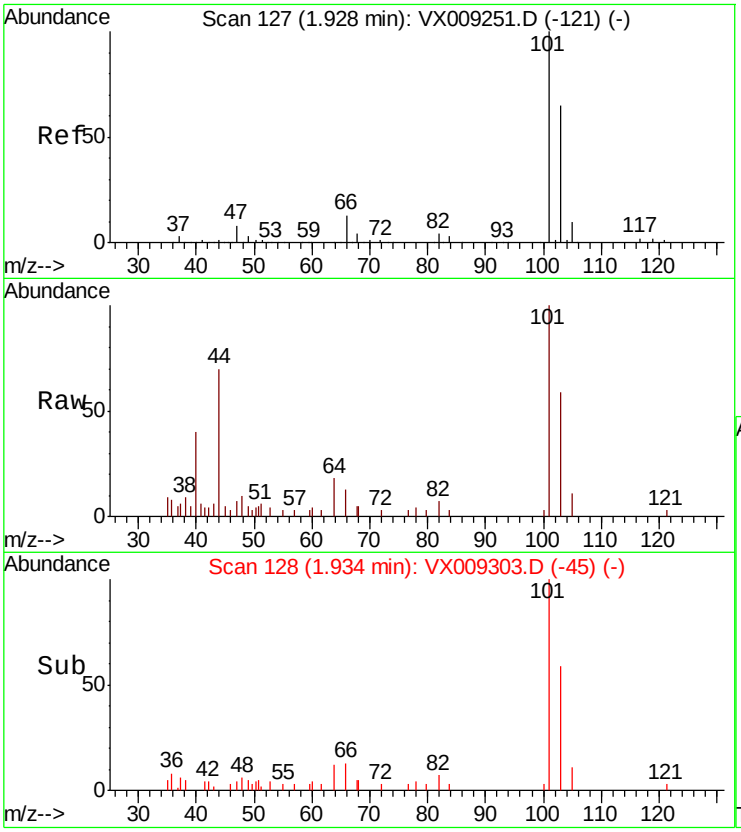


#6
Chloroethane
Concen: 1.086 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 64 Resp: 1509

Ion	Ratio	Lower	Upper
64	100		
66	36.1	25.9	38.9



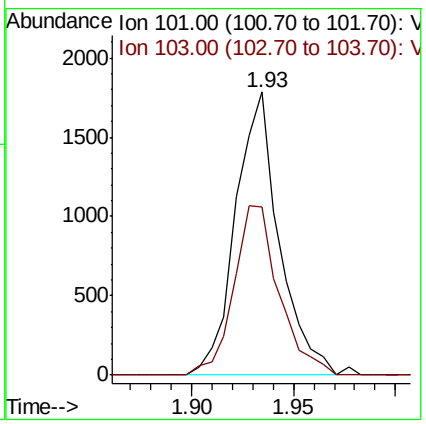


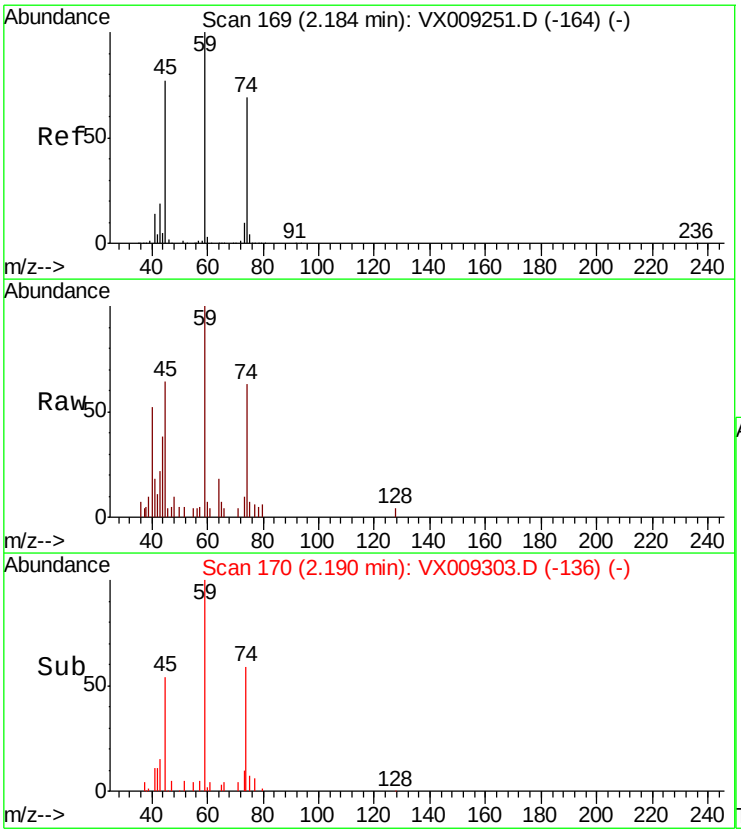
#7
Trichlorofluoromethane
Concen: 1.010 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion:101 Resp: 2642

Ion	Ratio	Lower	Upper
101	100		
103	59.2	51.9	77.9

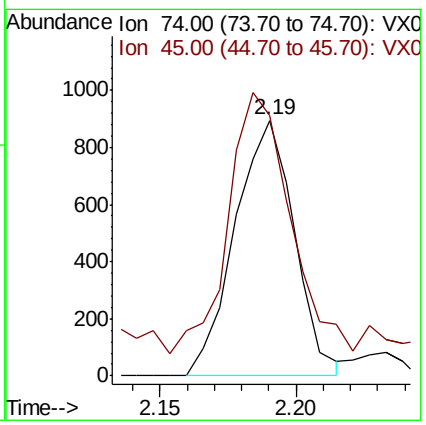


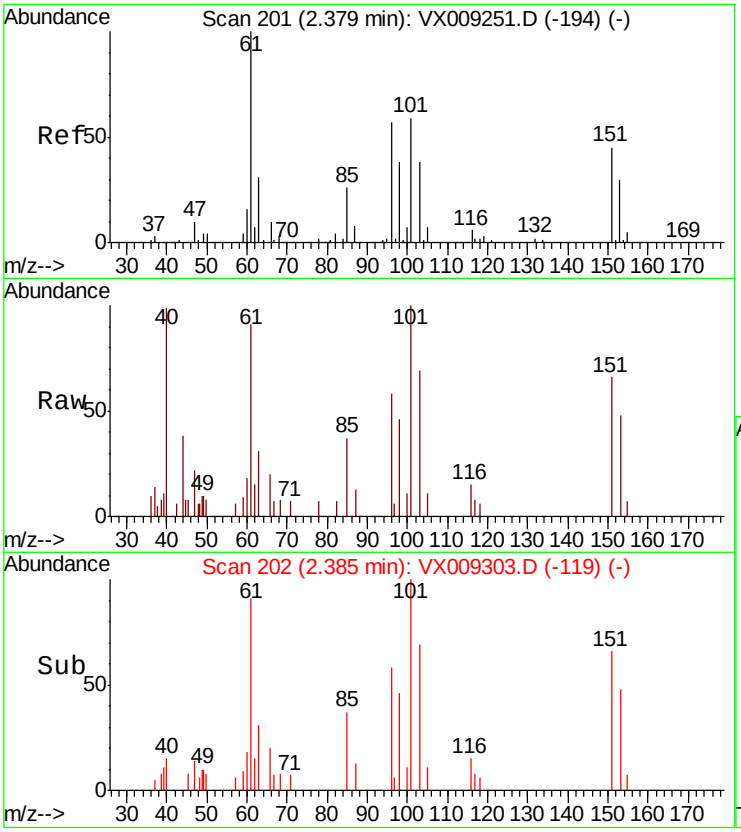


#8
Diethyl Ether
Concen: 1.114 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 74 Resp: 1353

Ion	Ratio	Lower	Upper
74	100		
45	110.1	21.5	193.9



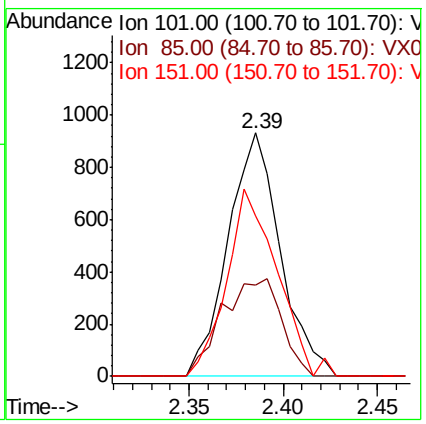


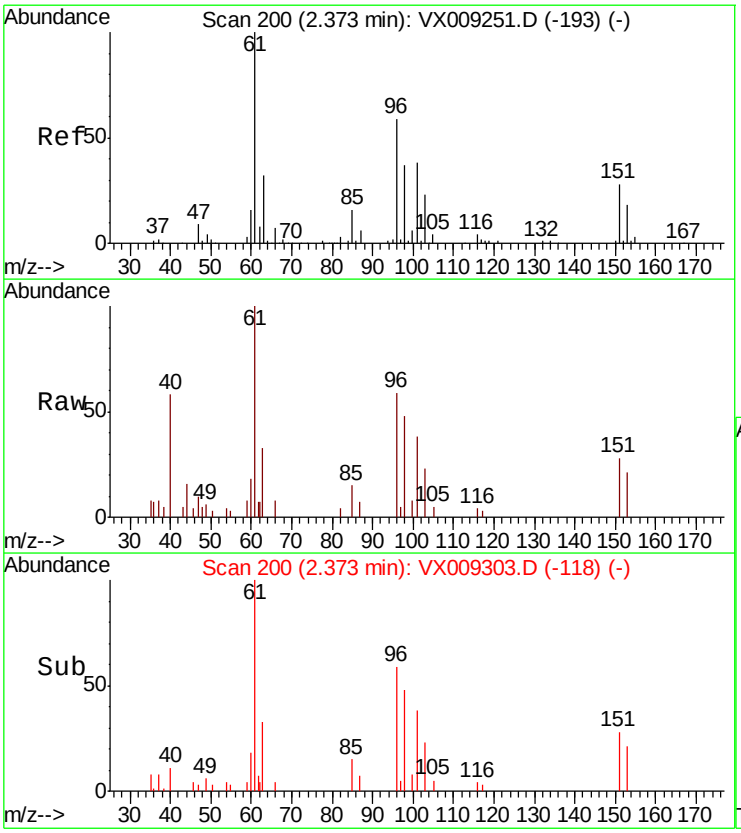
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.109 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion:101 Resp: 1796

Ion	Ratio	Lower	Upper
101	100		
85	45.3	0.0	87.4
151	72.7	0.0	157.0

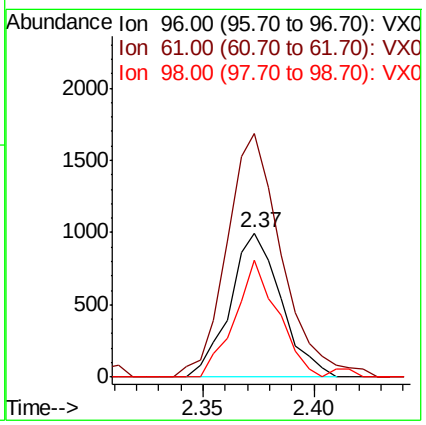


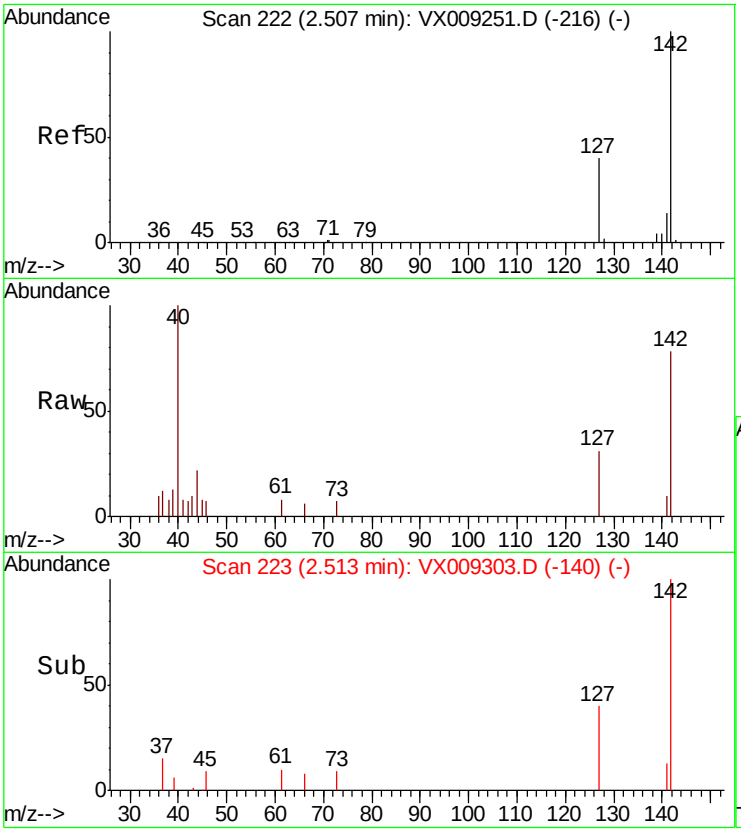


#10
1,1-Dichloroethene
Concen: 0.980 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 96 Resp: 1594

Ion	Ratio	Lower	Upper
96	100		
61	161.8	136.5	204.7
98	80.9	51.0	76.4#



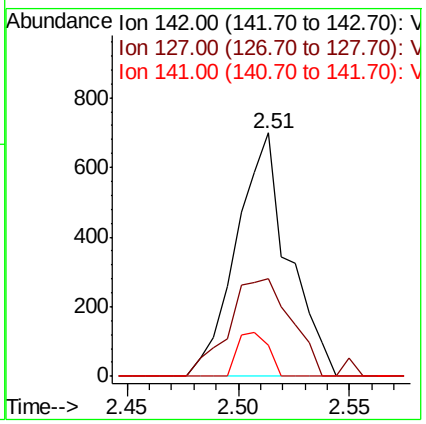


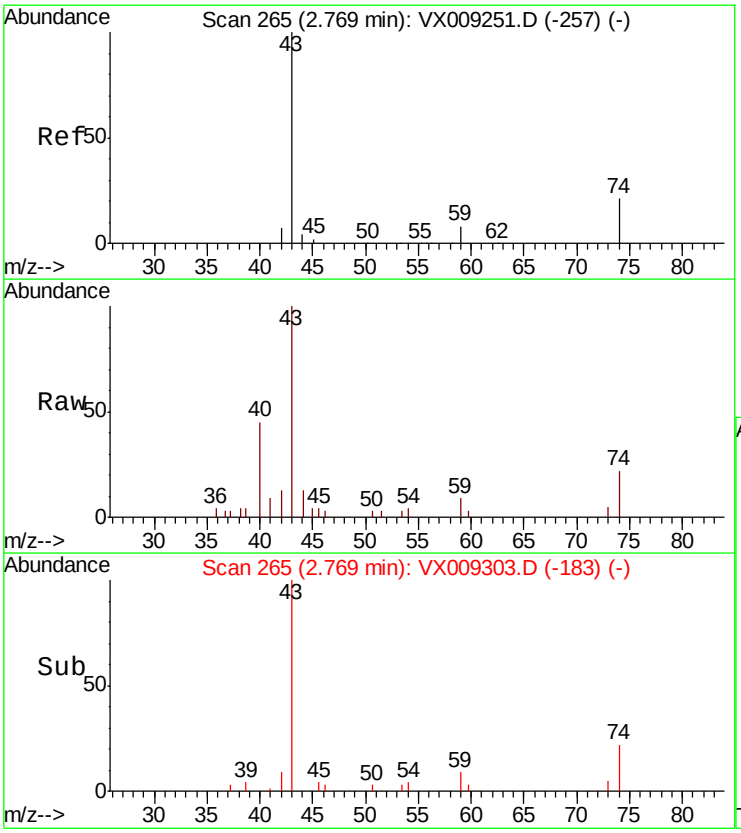
#11
Methyl Iodide
Concen: 0.647 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion:142 Resp: 1144

Ion	Ratio	Lower	Upper
142	100		
127	40.1	20.2	60.5
141	12.7	6.9	20.7

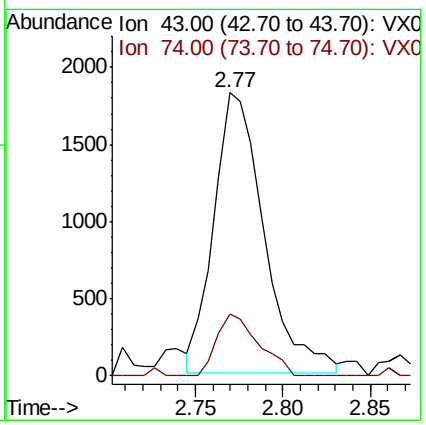


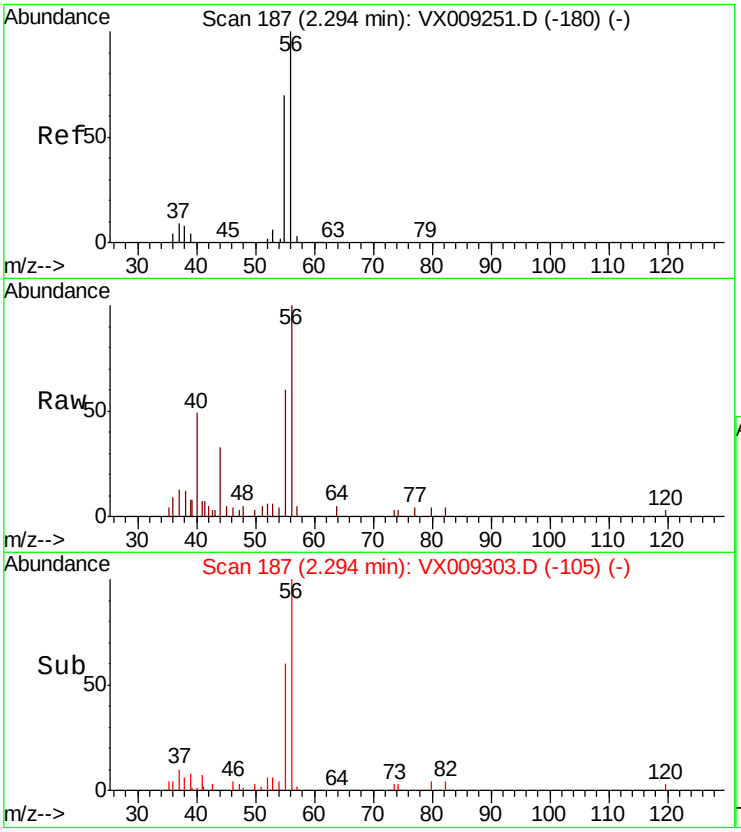


#12
Methyl Acetate
Concen: 1.185 ug/l
RT: 2.77 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 43 Resp: 3628

Ion	Ratio	Lower	Upper
43	100		
74	23.1	16.5	24.7



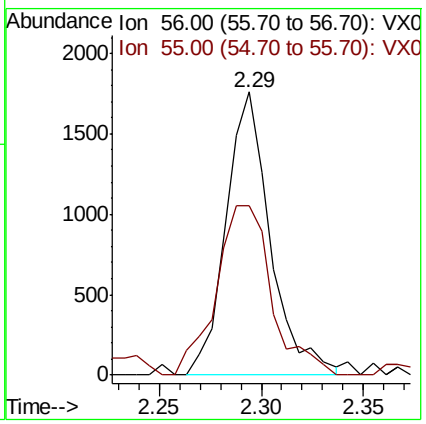


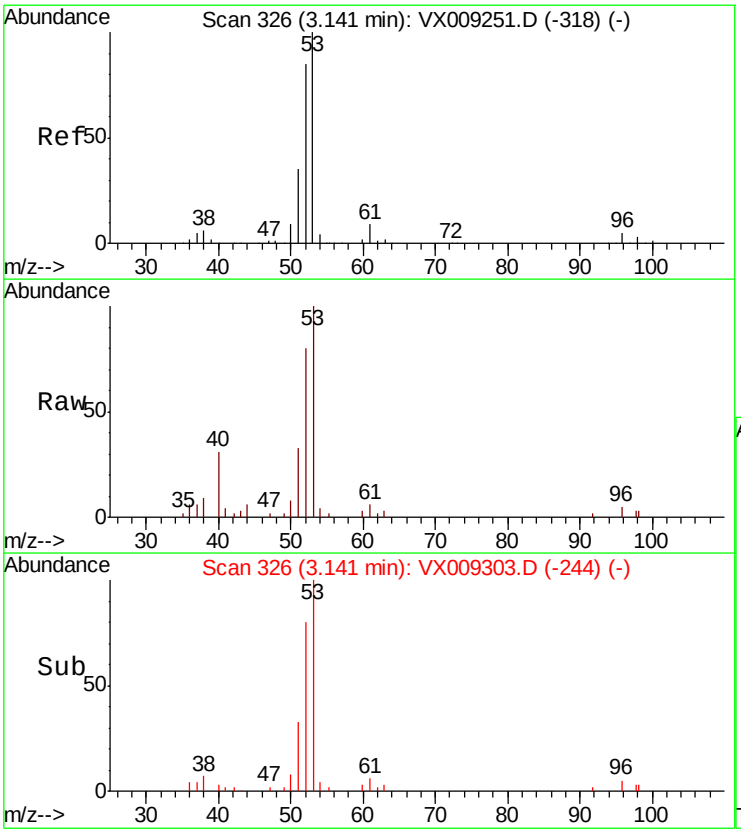
#13
Acrolein
Concen: 6.283 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 56 Resp: 2639

Ion	Ratio	Lower	Upper
56	100		
55	70.4	56.9	85.3

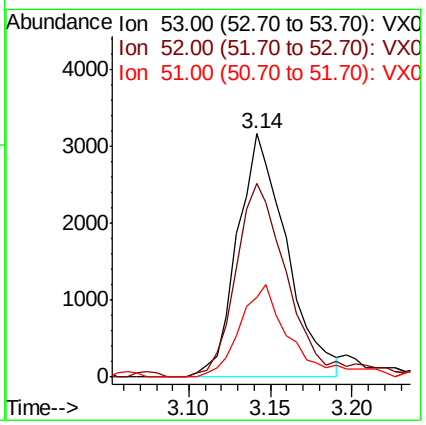


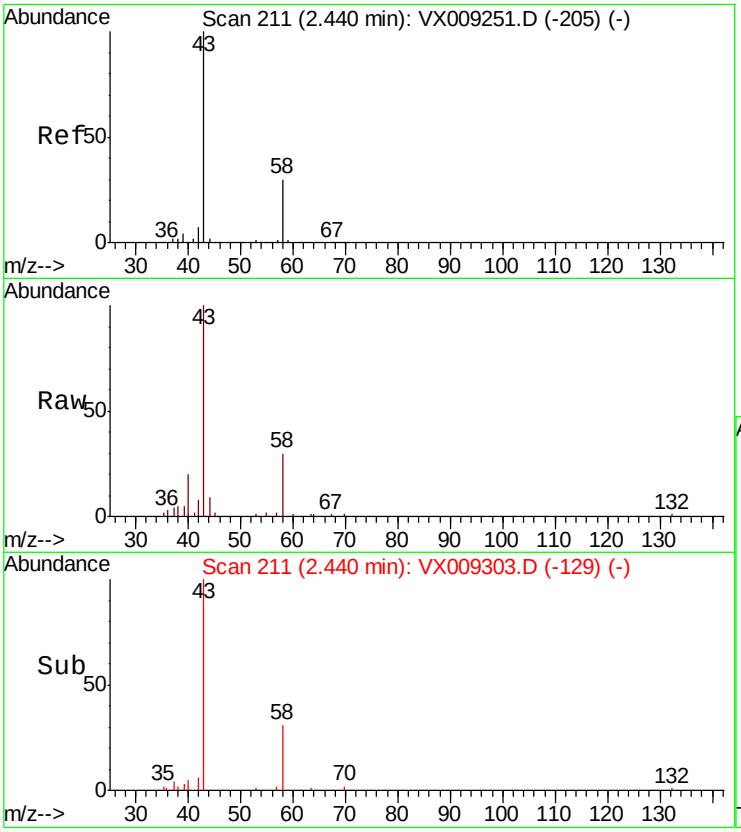


#14
Acrylonitrile
Concen: 5.006 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 53 Resp: 6653

Ion	Ratio	Lower	Upper
53	100		
52	81.6	41.5	124.5
51	35.5	17.8	53.3



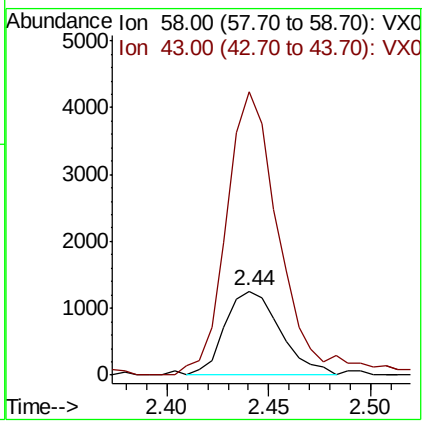


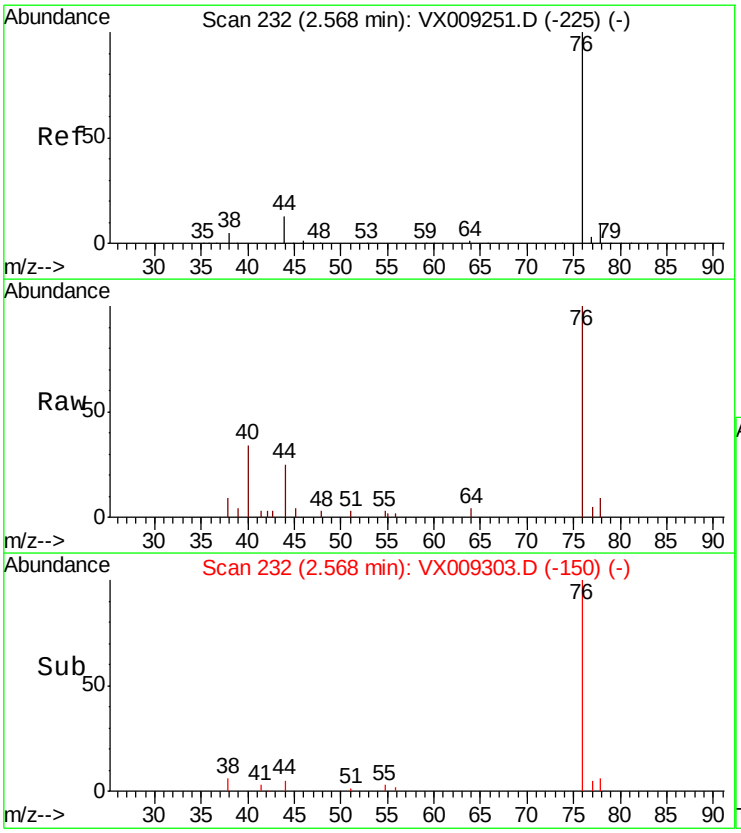
#15
Acetone
Concen: 6.177 ug/l
RT: 2.44 min Scan# 211
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 58 Resp: 2357

Ion	Ratio	Lower	Upper
58	100		
43	324.4	264.0	396.0

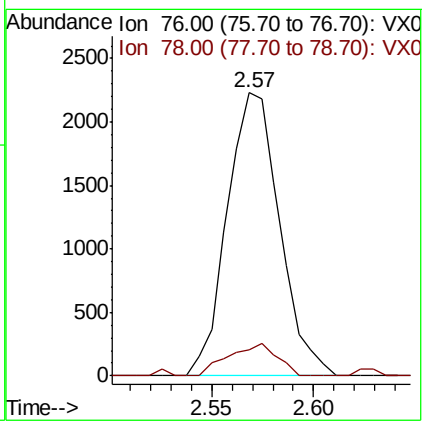


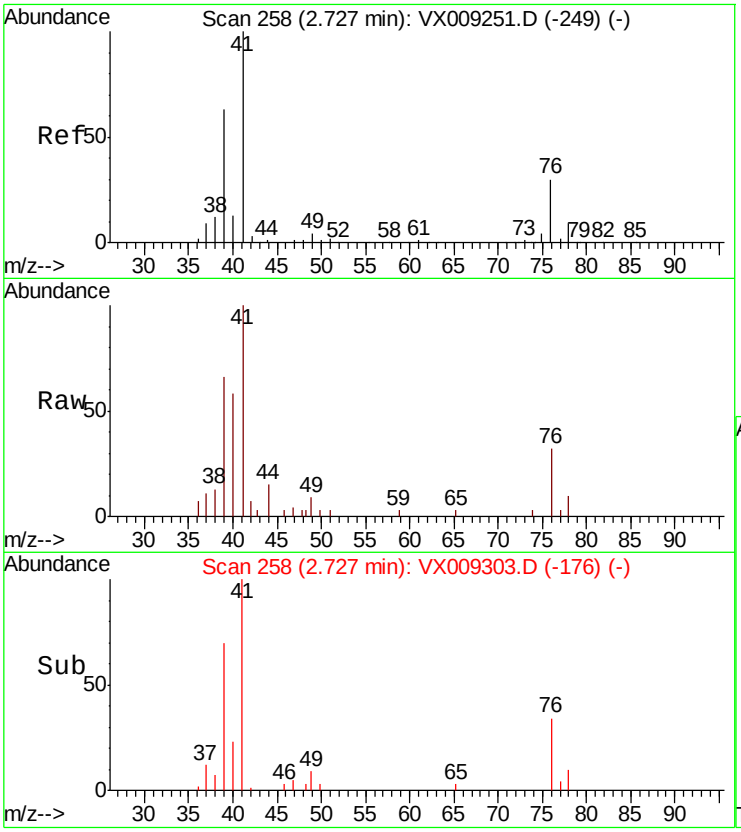


#16
Carbon Disulfide
Concen: 0.906 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 76 Resp: 3984

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.2



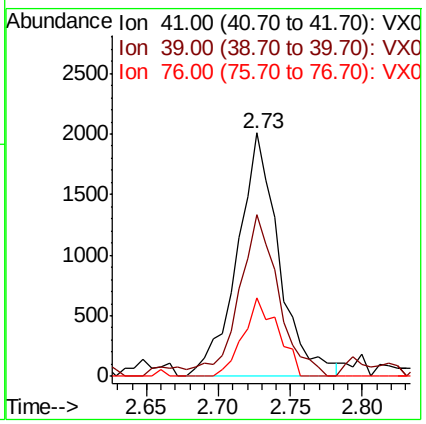


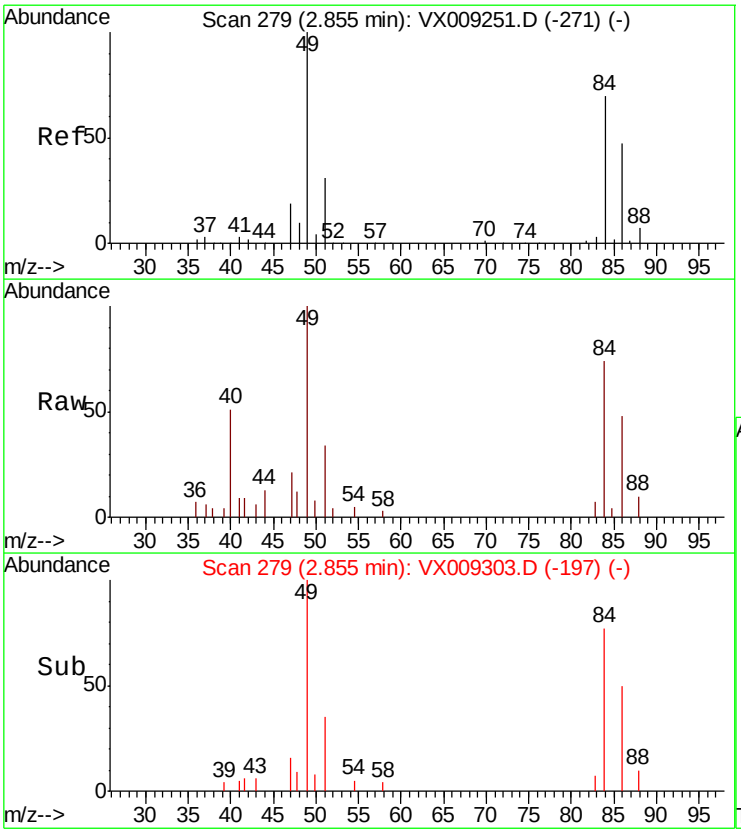
#17
Allyl chloride
Concen: 1.033 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 41 Resp: 4031

Ion	Ratio	Lower	Upper
41	100		
39	66.2	31.6	94.7
76	32.4	15.1	45.3

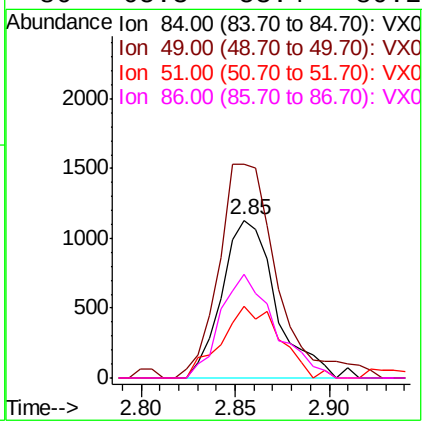


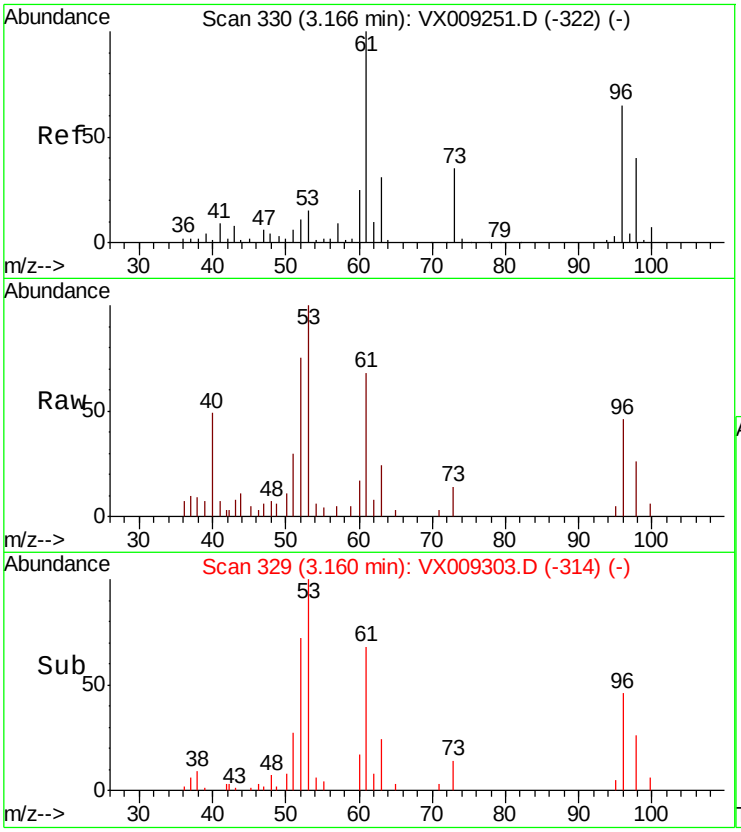


#18
Methylene Chloride
Concen: 1.134 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 84 Resp: 2229

Ion	Ratio	Lower	Upper
84	100		
49	129.5	114.6	171.8
51	45.7	35.5	53.3
86	65.3	53.4	80.2



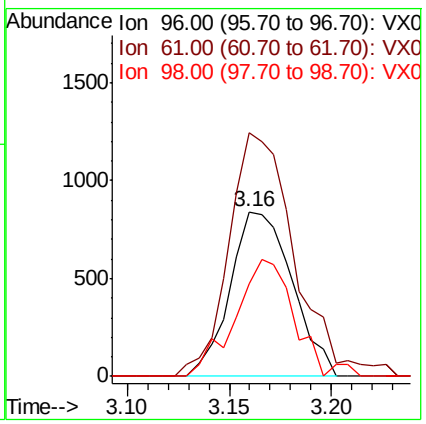


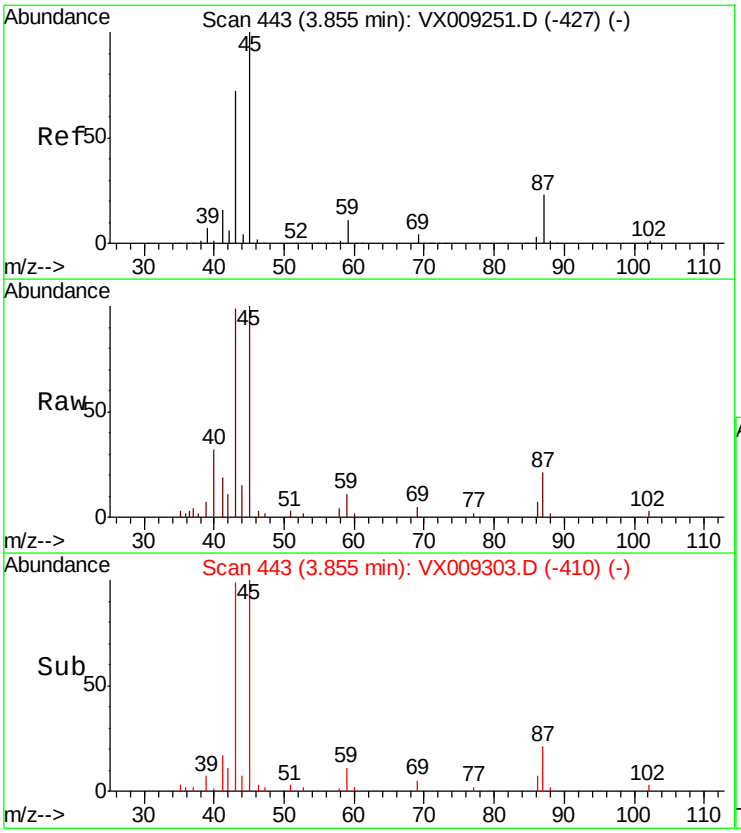
#19
trans-1,2-Dichloroethene
Concen: 1.024 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 96 Resp: 1776

Ion	Ratio	Lower	Upper
96	100		
61	140.9	122.7	184.1
98	56.4	49.5	74.3

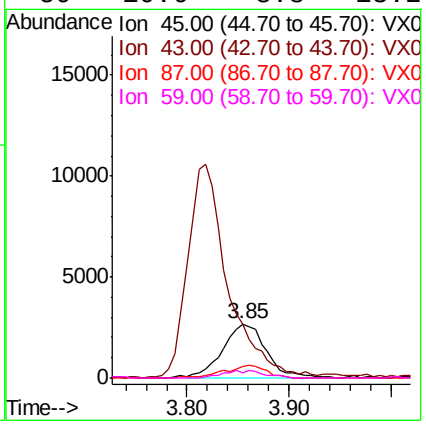


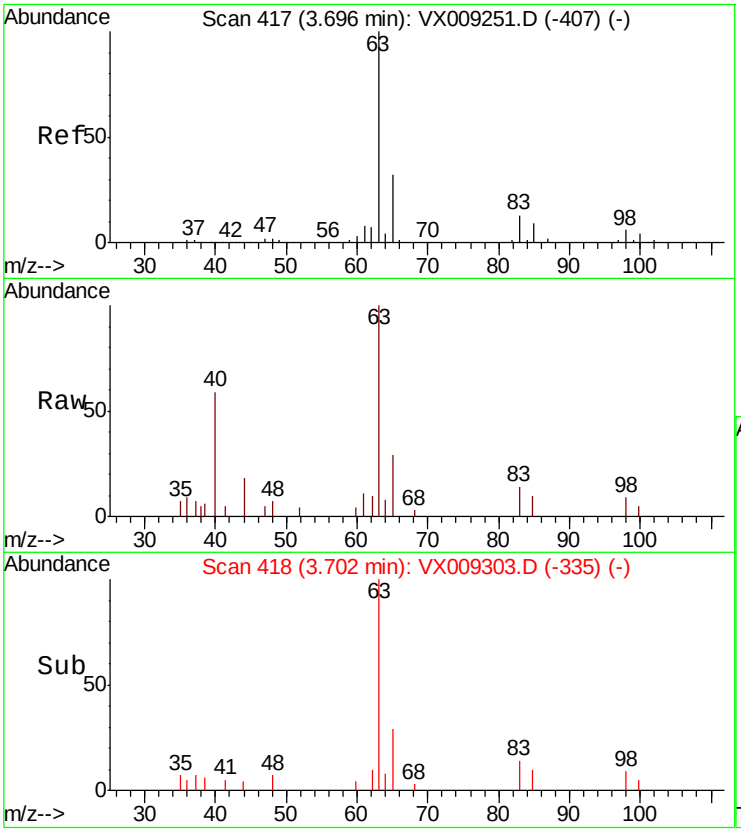


#20
Diisopropyl ether
Concen: 1.029 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 45 Resp: 7909

Ion	Ratio	Lower	Upper
45	100		
43	92.4	57.7	86.5#
87	20.9	18.5	27.7
59	10.6	8.8	13.2



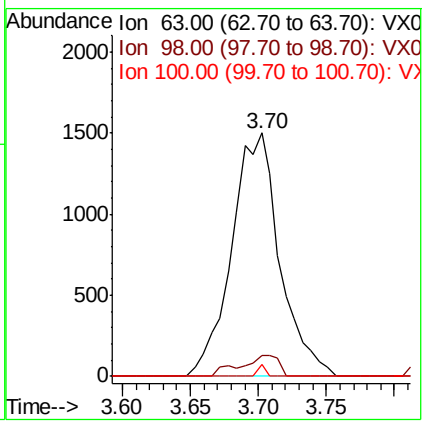


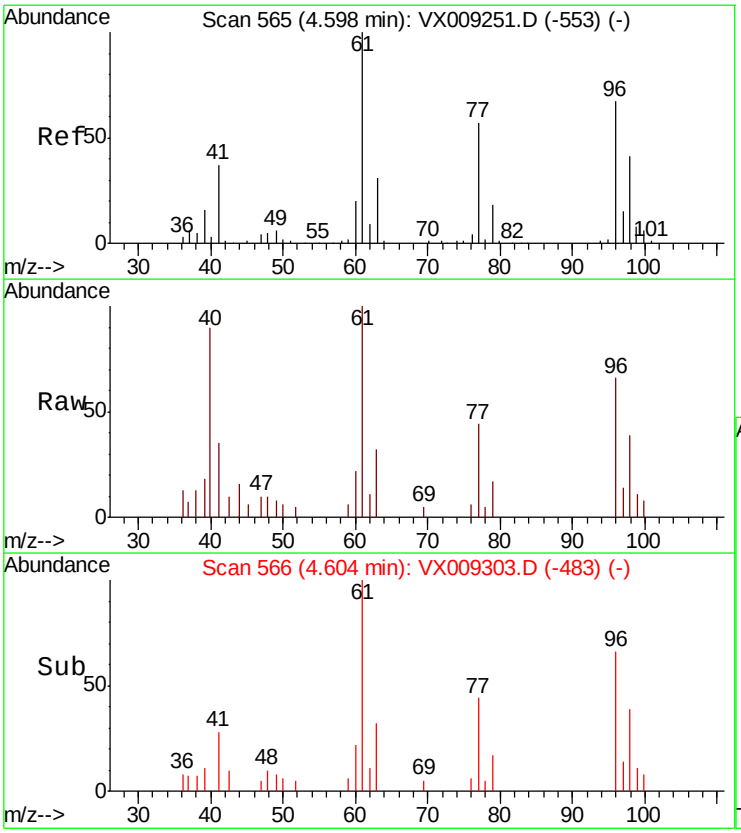
#21
1,1-Dichloroethane
Concen: 0.997 ug/l
RT: 3.70 min Scan# 418
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 63 Resp: 3710

Ion	Ratio	Lower	Upper
63	100		
98	8.8	3.1	9.3
100	4.9	2.2	6.6

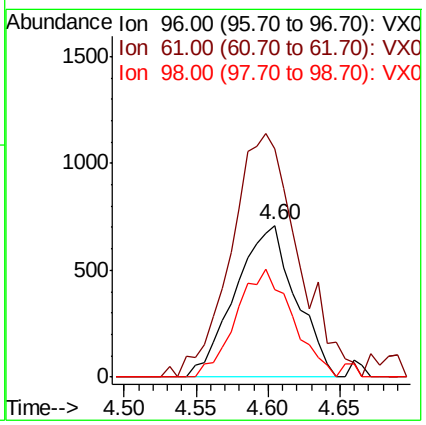


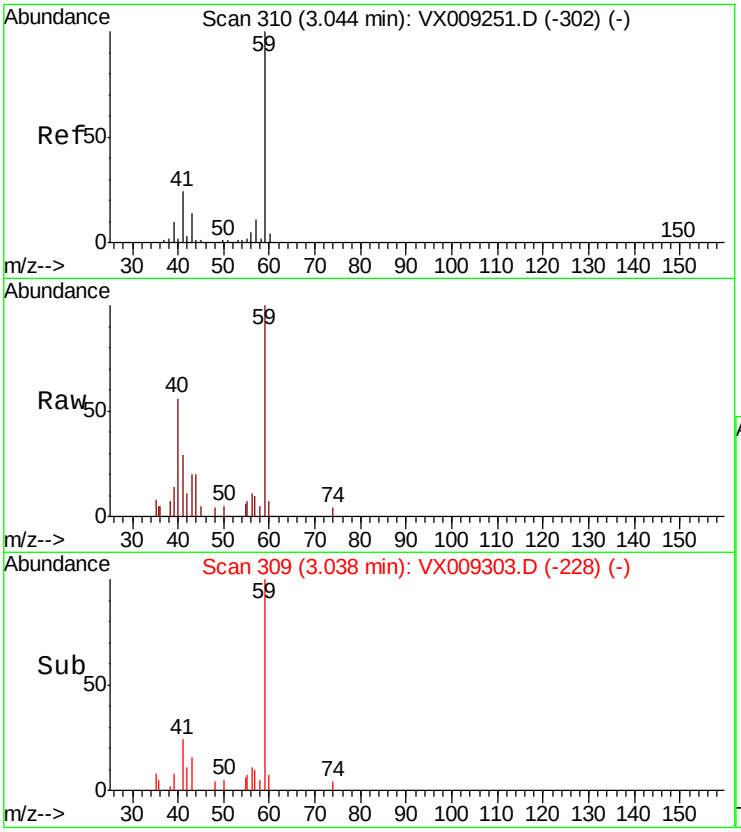


#22
cis-1,2-Dichloroethene
Concen: 0.988 ug/l
RT: 4.60 min Scan# 566
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 96 Resp: 2063

Ion	Ratio	Lower	Upper
96	100		
61	178.4	127.7	191.5
98	66.6	50.5	75.7



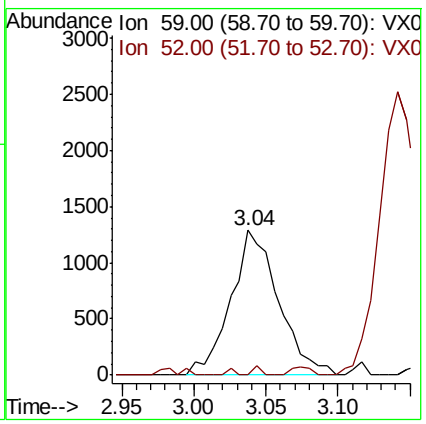


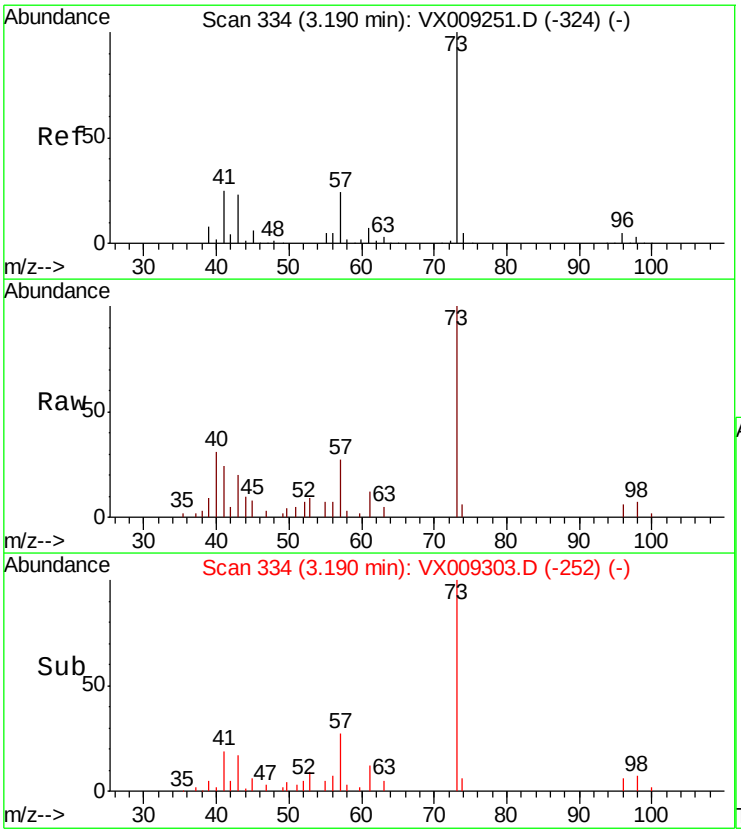
#23
tert-Butyl Alcohol
Concen: 5.286 ug/l
RT: 3.04 min Scan# 309
Delta R.T. -0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 59 Resp: 2971

Ion	Ratio	Lower	Upper
59	100		
52	2.3	0.2	0.2#

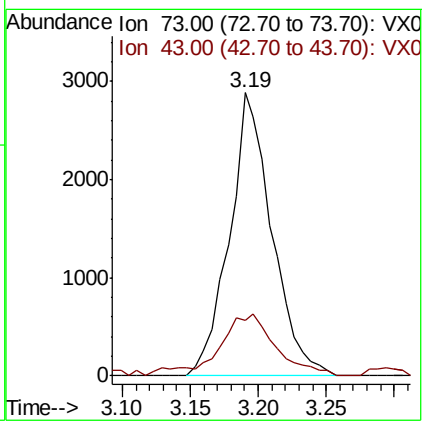


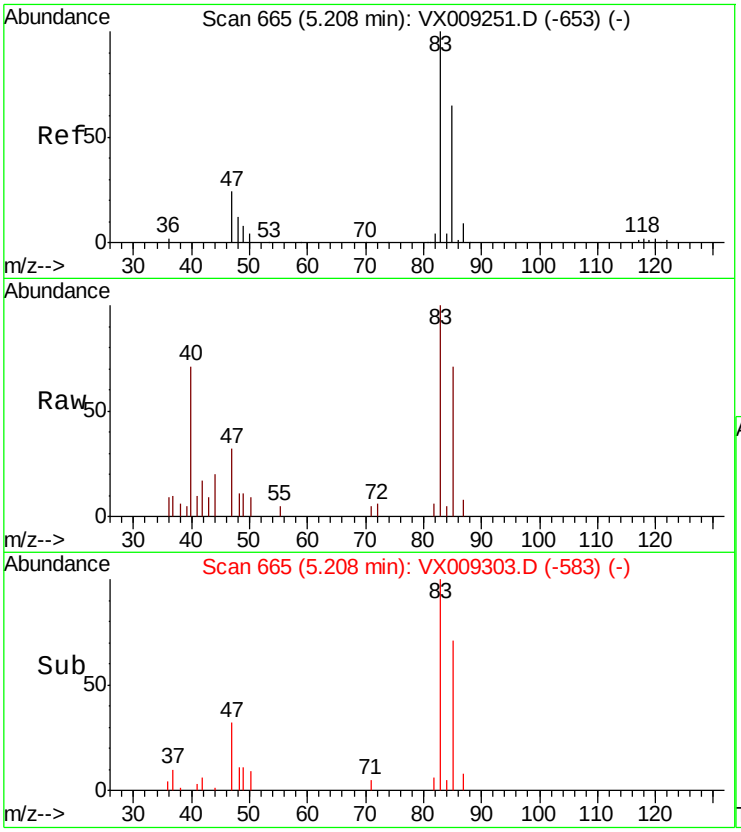


#24
Methyl tert-Butyl Ether
Concen: 0.983 ug/l
RT: 3.19 min Scan# 334
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 73 Resp: 6256

Ion	Ratio	Lower	Upper
73	100		
43	27.0	17.6	26.4#



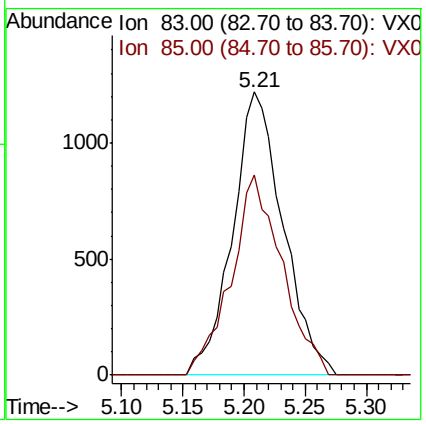


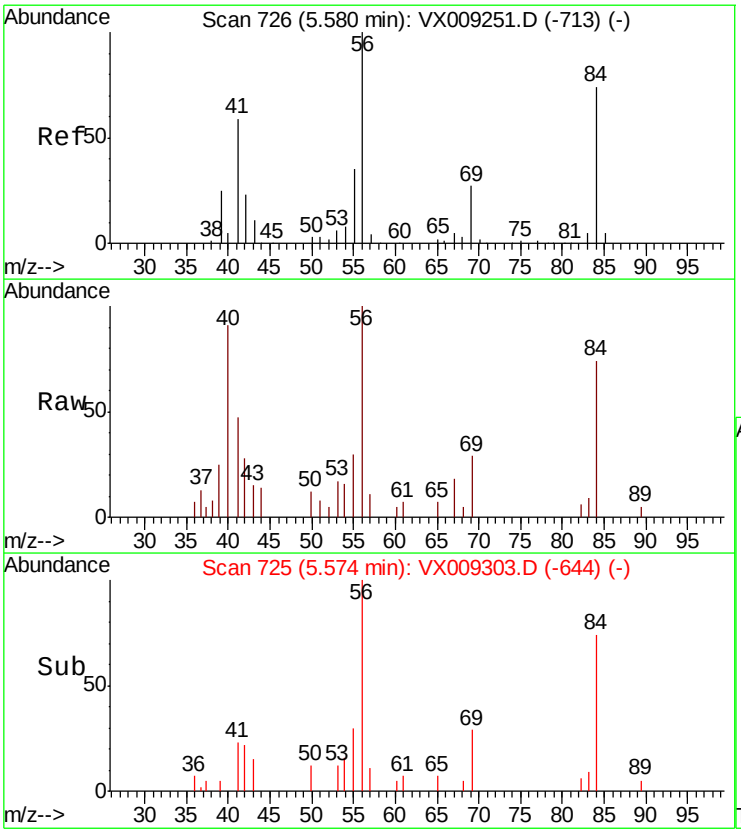
#25
Chloroform
Concen: 1.030 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 83 Resp: 3497

Ion	Ratio	Lower	Upper
83	100		
85	70.5	51.9	77.9

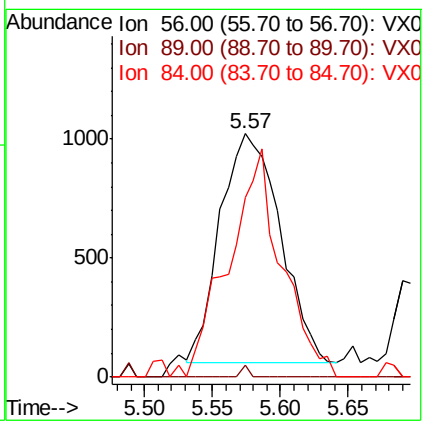


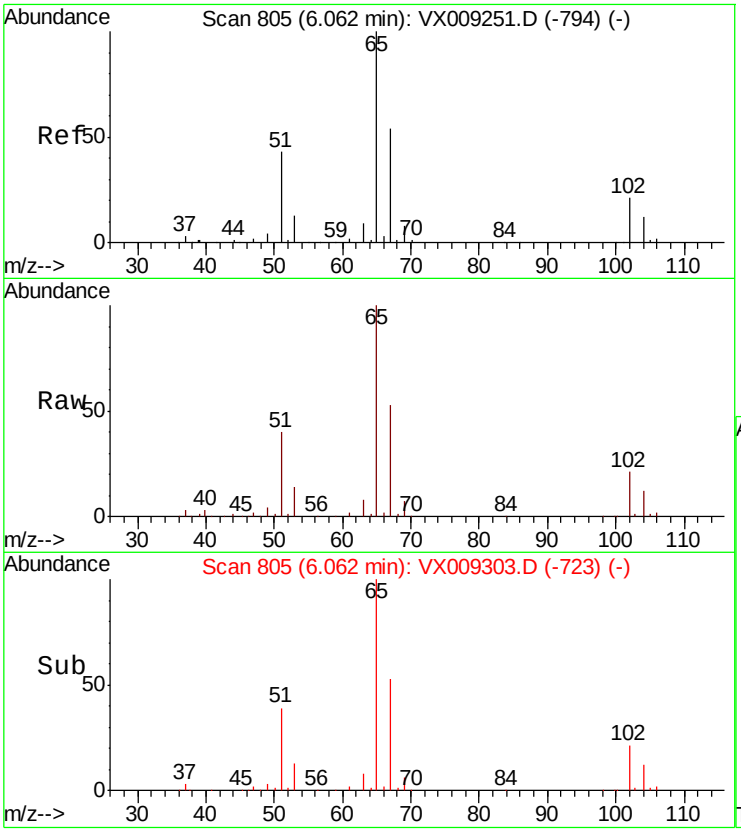


#26
Cyclohexane
Concen: 0.856 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 56 Resp: 2967

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	73.2	59.7	89.5



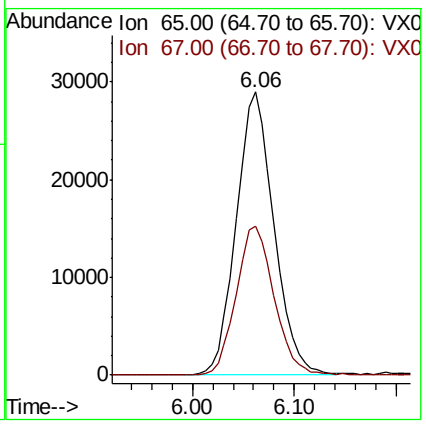


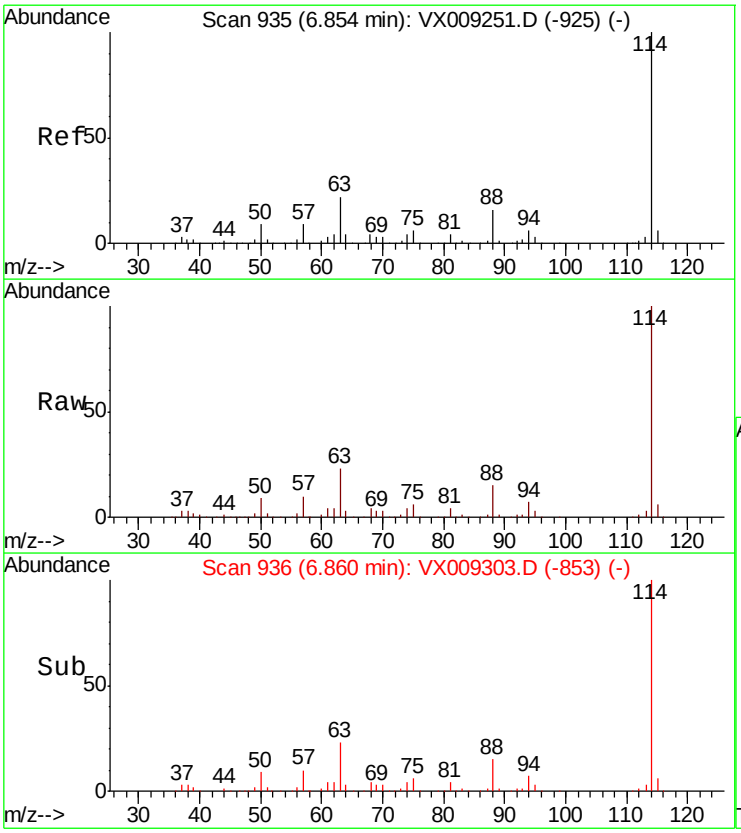
#27
1,2-Dichloroethane-d4
Concen: 30.173 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 65 Resp: 74405

Ion	Ratio	Lower	Upper
65	100		
67	53.1	43.1	64.7

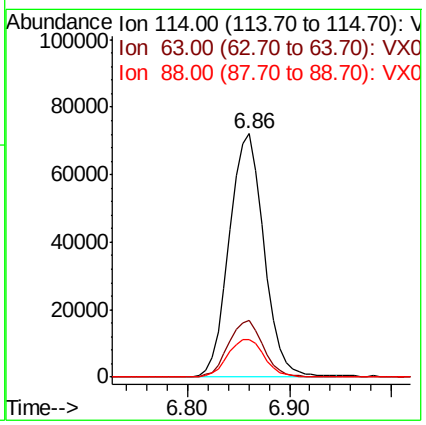


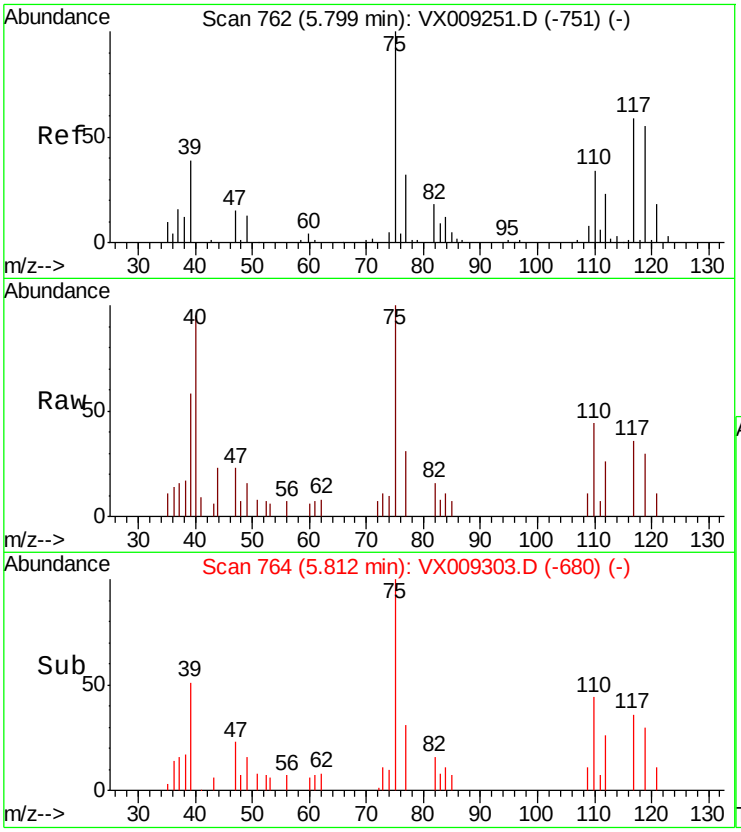


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion:114 Resp: 170641

Ion	Ratio	Lower	Upper
114	100		
63	23.3	18.0	27.0
88	16.1	13.4	20.0



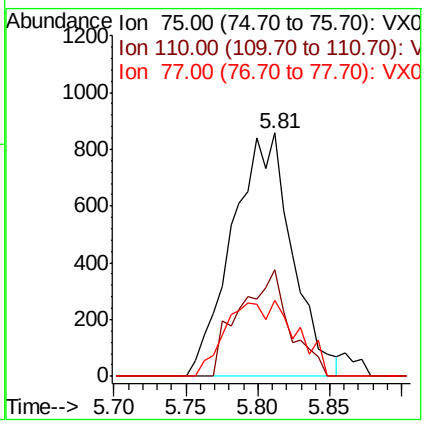


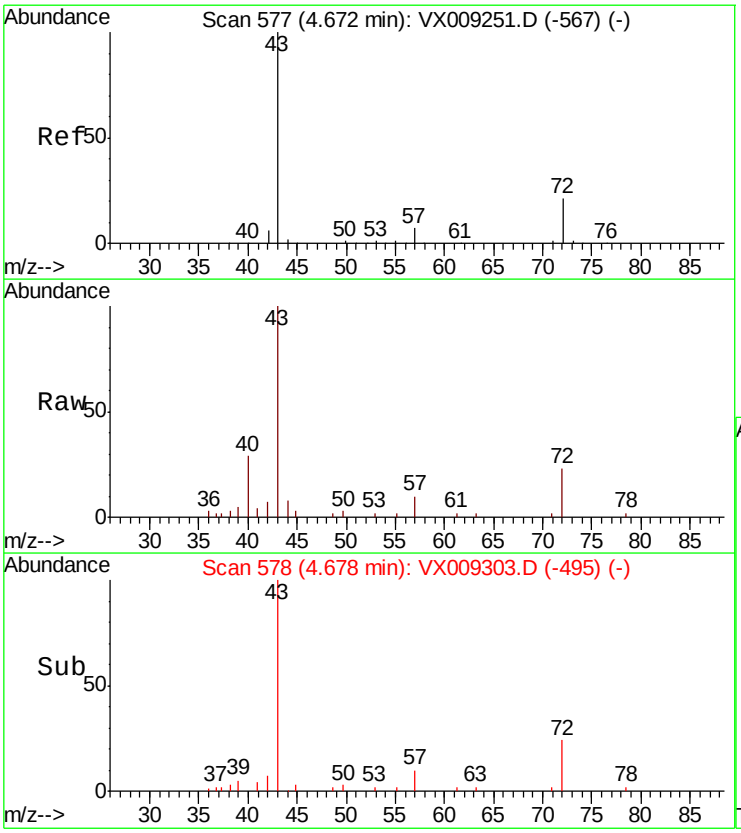
#29
1,1-Dichloropropene
Concen: 0.987 ug/l
RT: 5.81 min Scan# 764
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 75 Resp: 2472

Ion	Ratio	Lower	Upper
75	100		
110	36.8	0.0	66.4
77	21.1	0.0	62.2

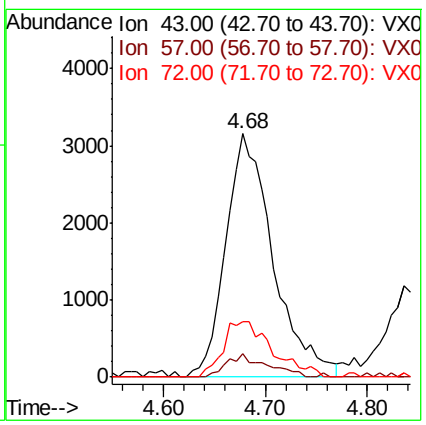


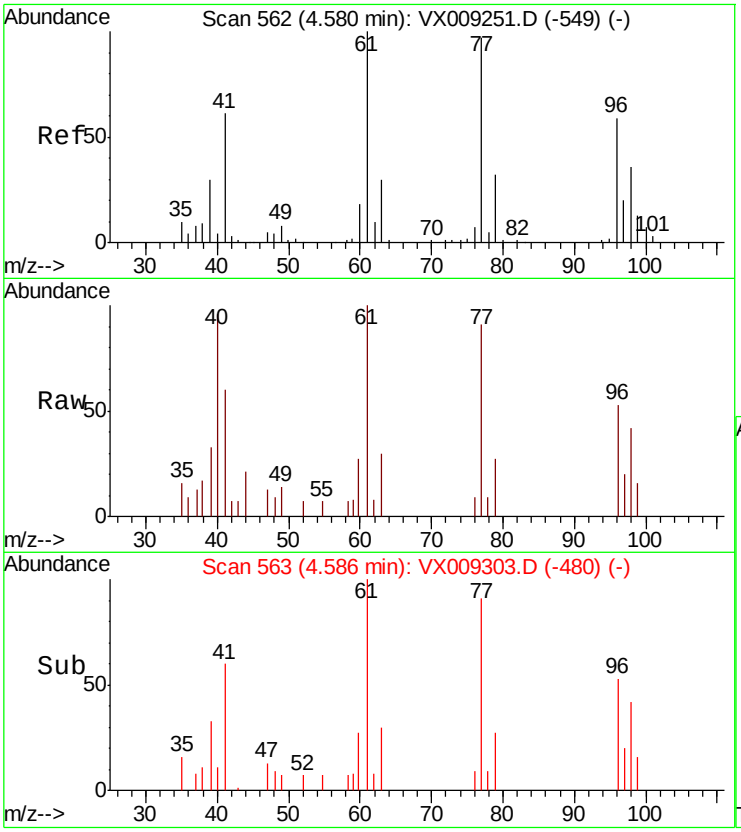


#30
2-Butanone
Concen: 5.188 ug/l
RT: 4.68 min Scan# 578
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 43 Resp: 10173

Ion	Ratio	Lower	Upper
43	100		
57	4.4	6.0	9.0#
72	7.9	18.2	27.4#



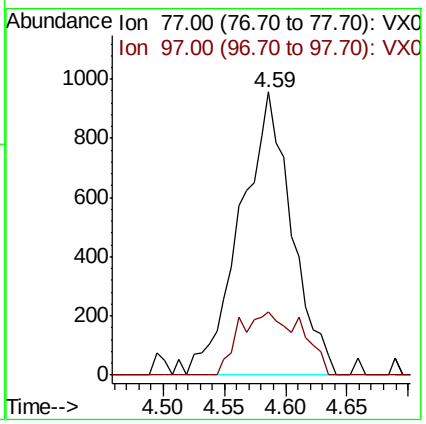


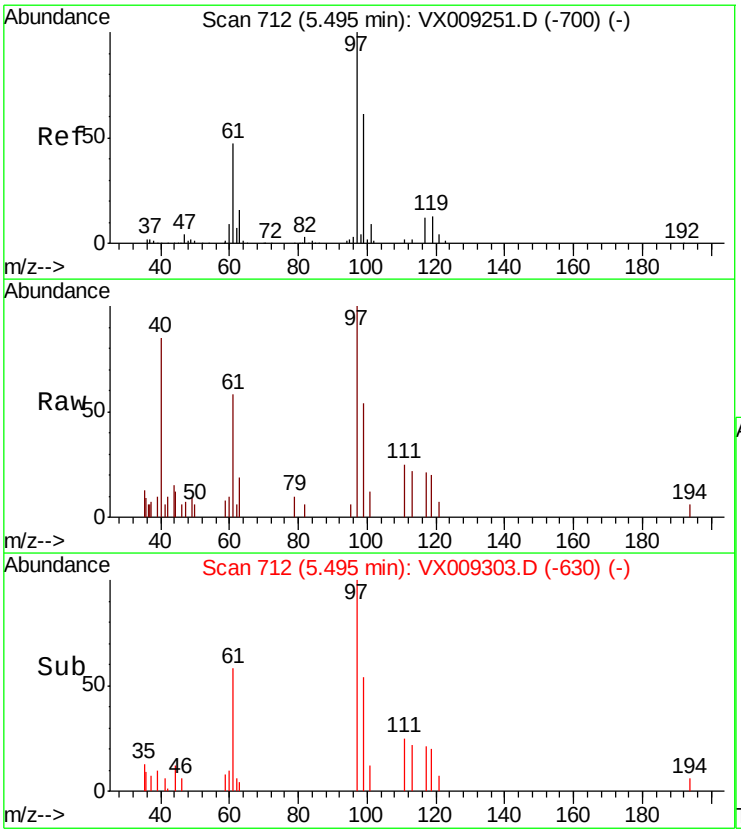
#31
2,2-Dichloropropane
Concen: 1.010 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 77 Resp: 2788

Ion	Ratio	Lower	Upper
77	100		
97	14.4	18.3	27.5#

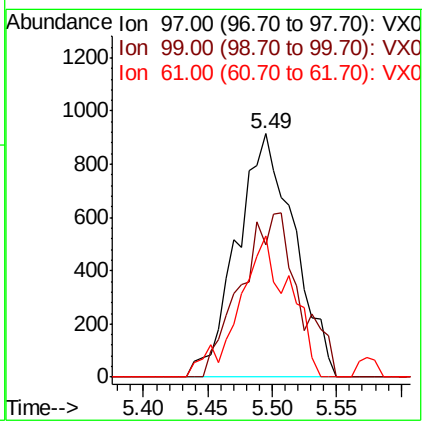


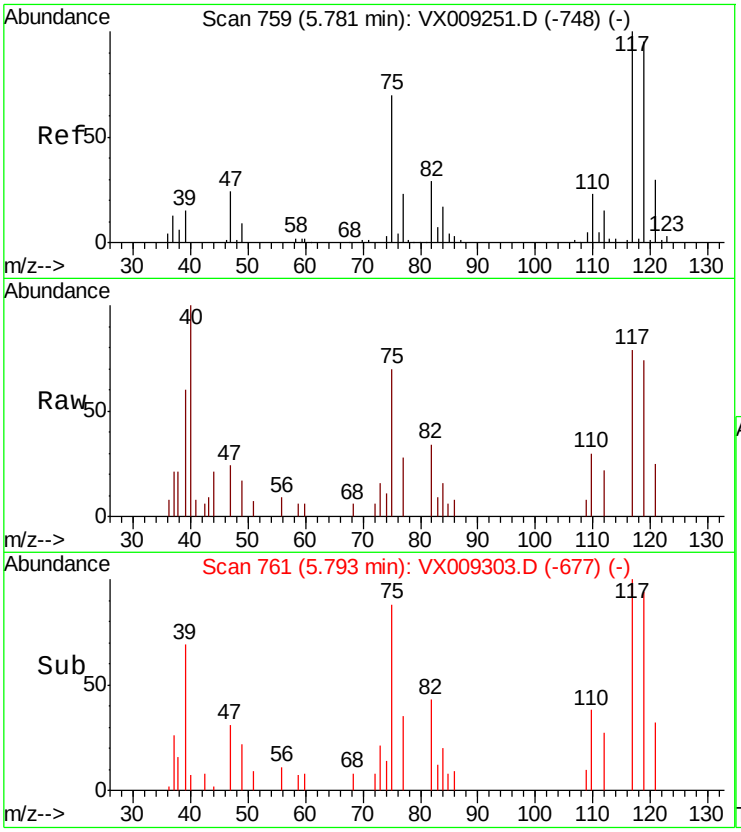


#32
1,1,1-Trichloroethane
Concen: 1.044 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 97 Resp: 2835

Ion	Ratio	Lower	Upper
97	100		
99	6.3	53.9	80.9#
61	34.6	38.6	58.0#



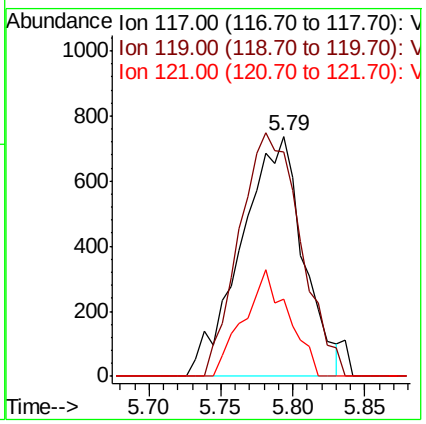


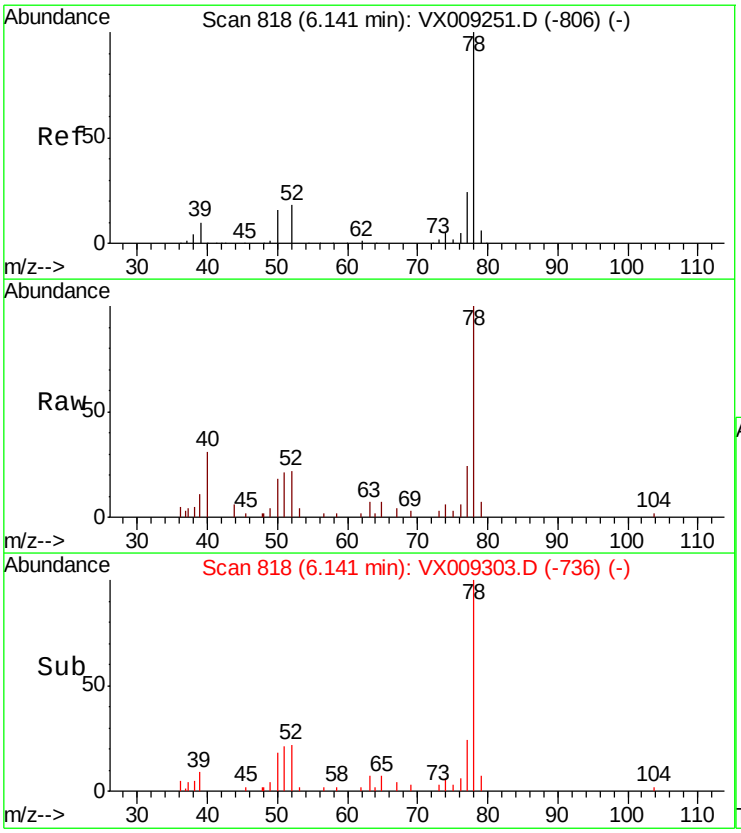
#33
Carbon Tetrachloride
Concen: 0.971 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion:117 Resp: 2206

Ion	Ratio	Lower	Upper
117	100		
119	93.6	76.1	114.1
121	32.0	24.4	36.6

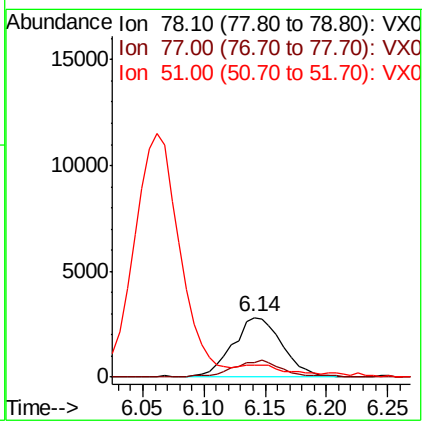


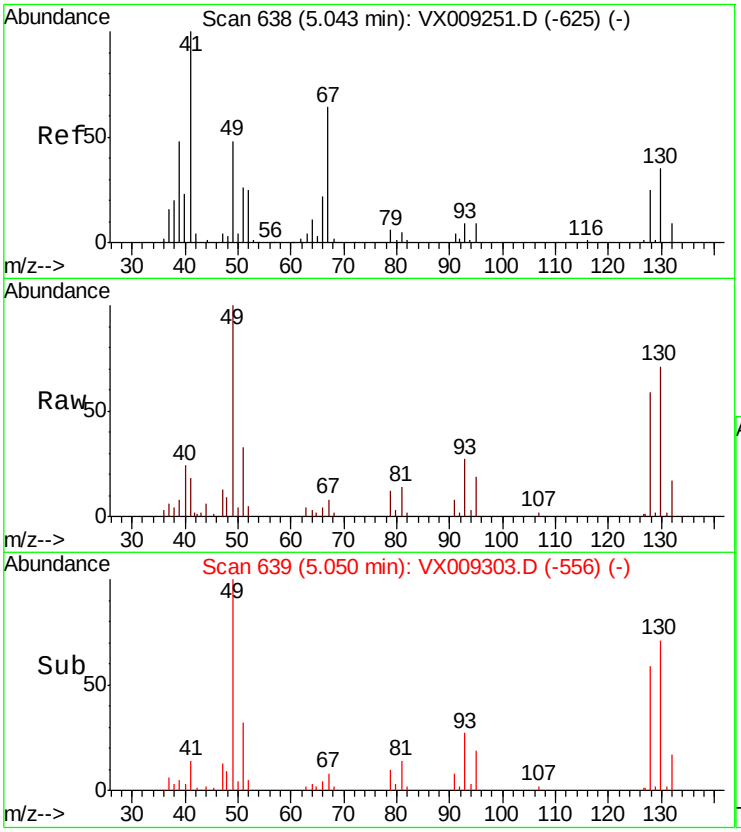


#34
Benzene
Concen: 1.023 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 78 Resp: 7896

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.8	28.2
51	13.9	13.5	20.3



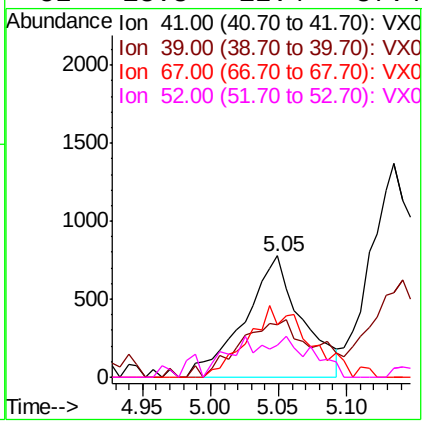


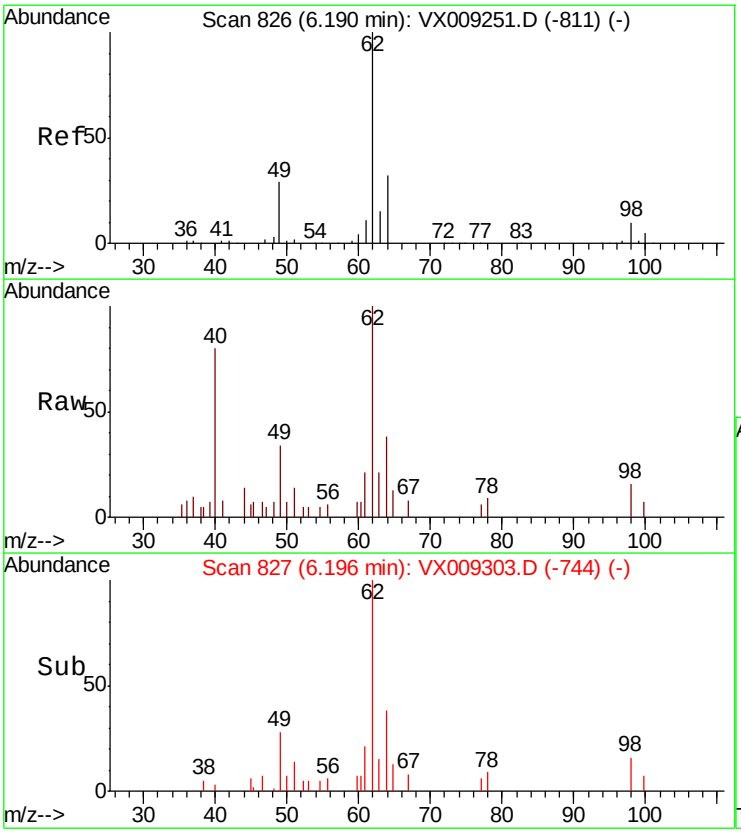
#35
Methacrylonitrile
Concen: 1.112 ug/l
RT: 5.05 min Scan# 639
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 41 Resp: 2281

Ion	Ratio	Lower	Upper
41	100		
39	42.9	24.1	72.3
67	43.2	32.2	96.6
52	13.8	12.4	37.4

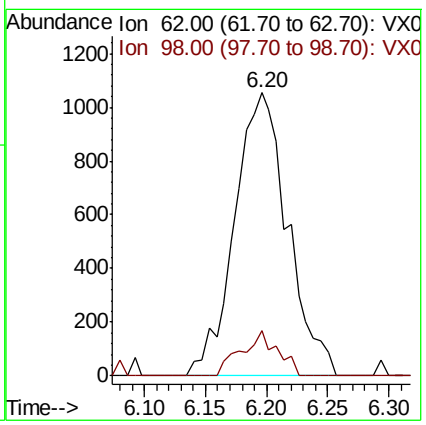


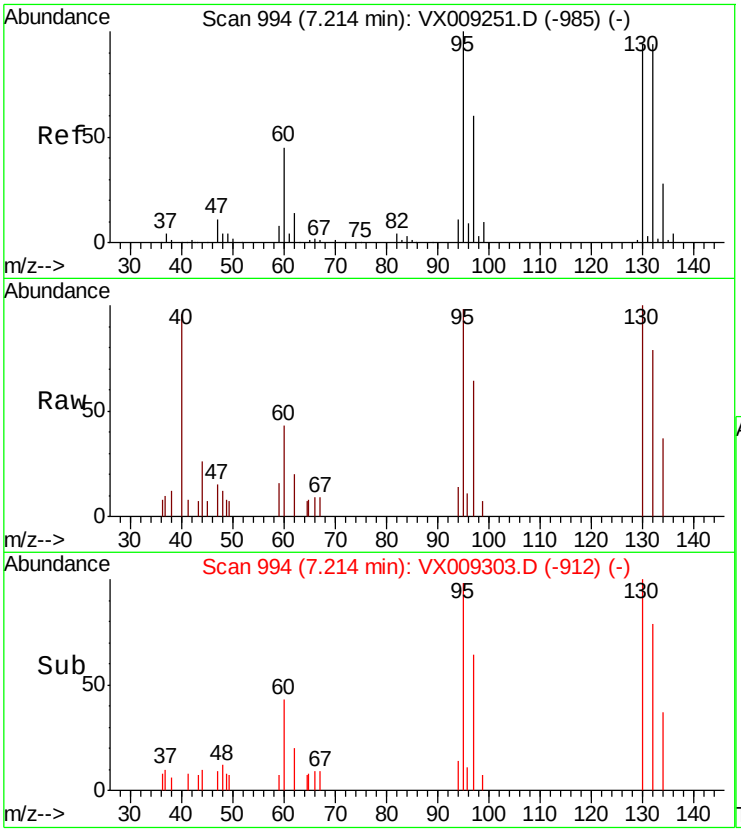


#36
1,2-Dichloroethane
Concen: 1.135 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 62 Resp: 3178

Ion	Ratio	Lower	Upper
62	100		
98	10.9	7.4	11.2



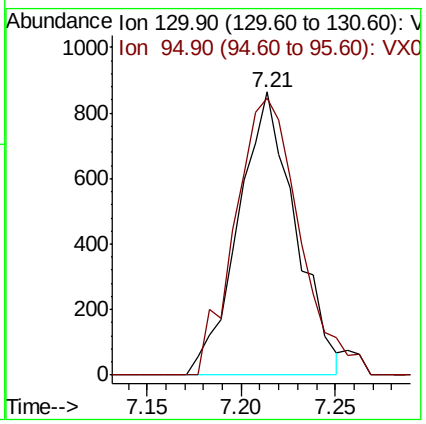


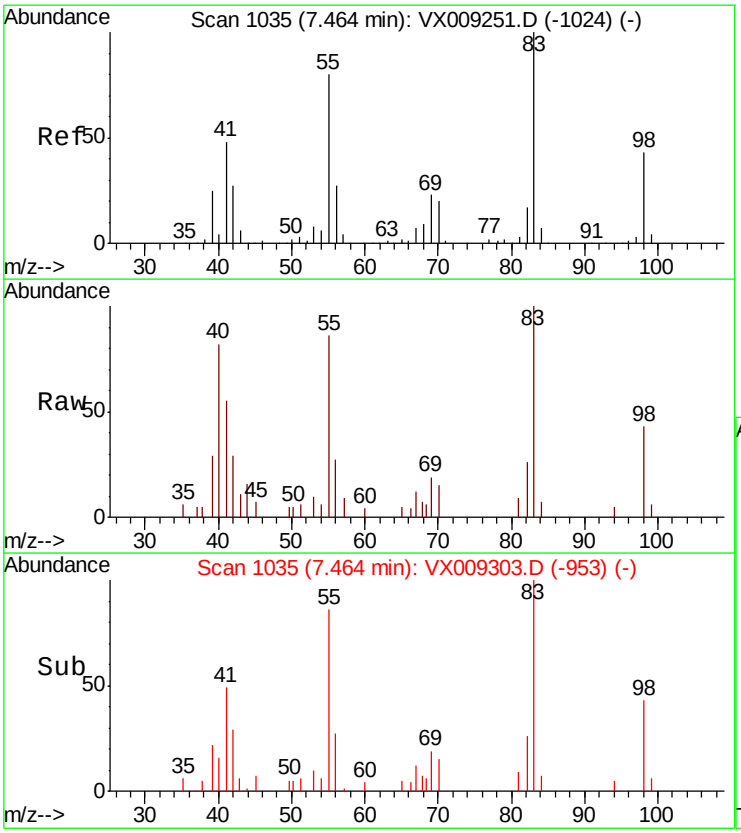
#37
Trichloroethene
Concen: 0.975 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion:130 Resp: 1812

Ion	Ratio	Lower	Upper
130	100		
95	97.7	85.0	127.4

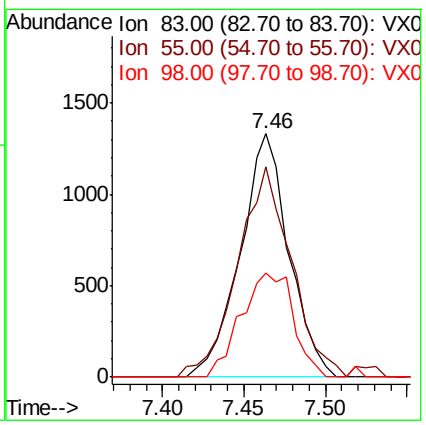


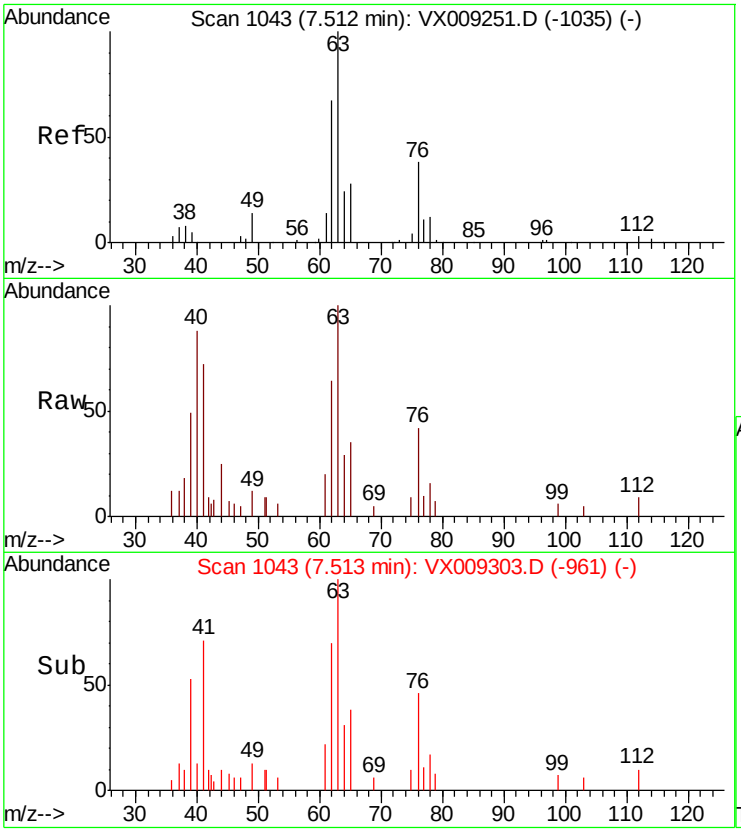


#38
Methylcyclohexane
Concen: 0.895 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 83 Resp: 2769

Ion	Ratio	Lower	Upper
83	100		
55	95.2	43.0	129.2
98	32.9	22.1	66.1



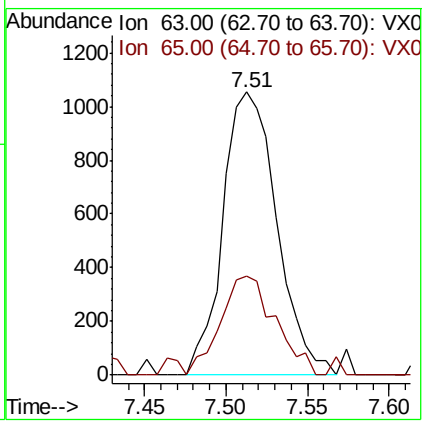


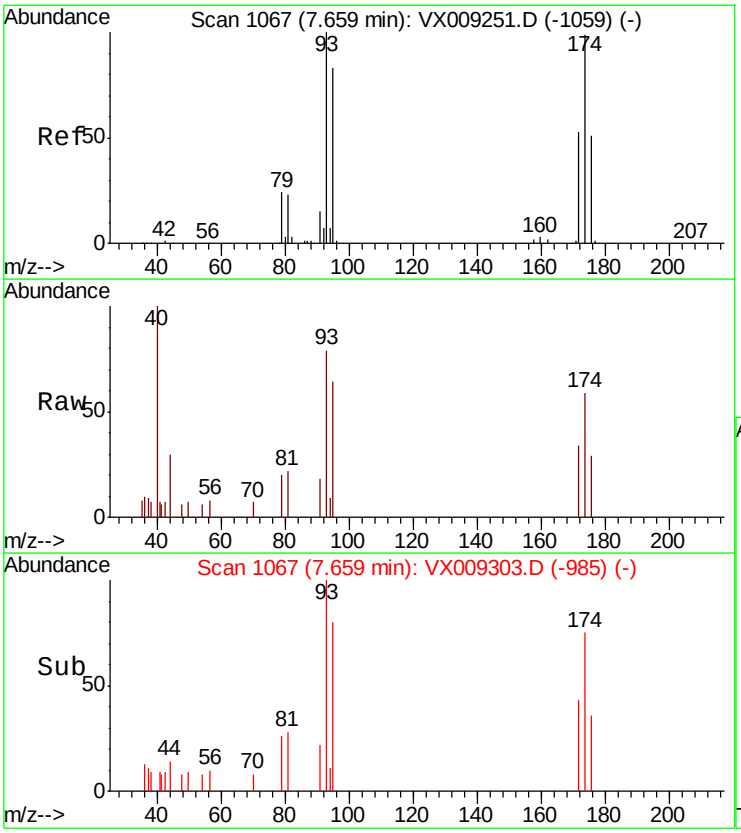
#39
1,2-Dichloropropane
Concen: 1.106 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 63 Resp: 2431

Ion	Ratio	Lower	Upper
63	100		
65	34.8	24.0	36.0

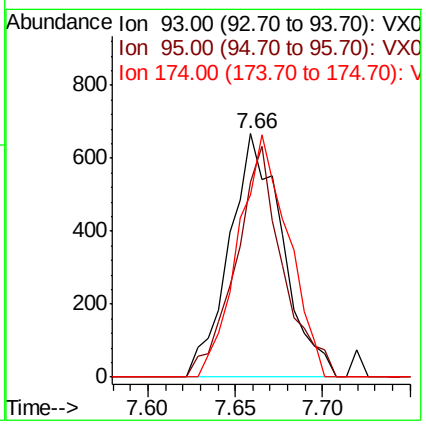


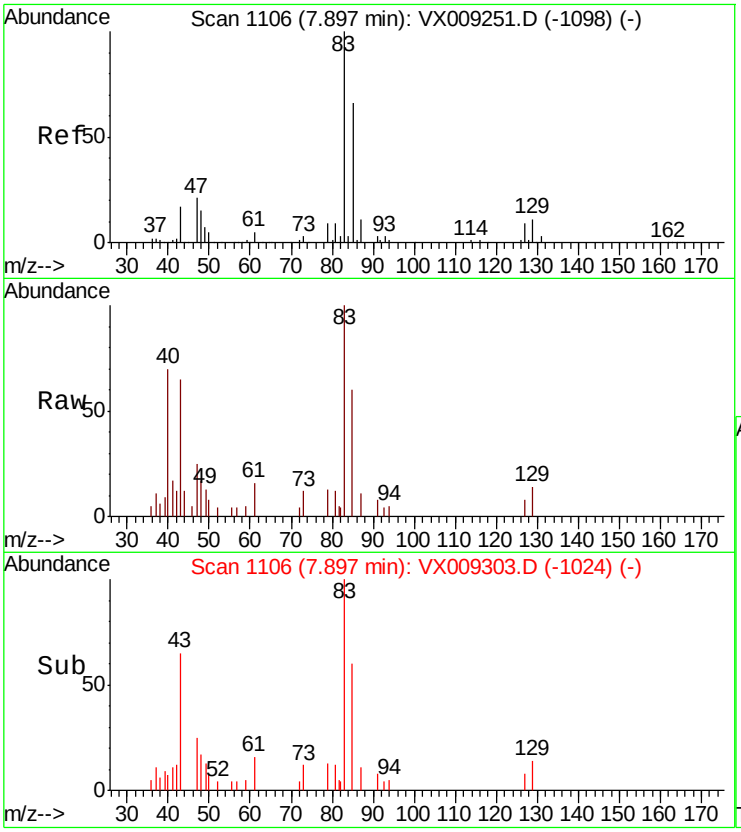


#40
Dibromomethane
Concen: 1.132 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 93 Resp: 1412

Ion	Ratio	Lower	Upper
93	100		
95	84.1	0.0	167.2
174	93.8	0.0	203.4



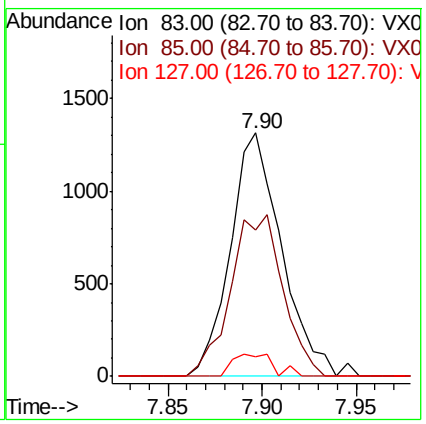


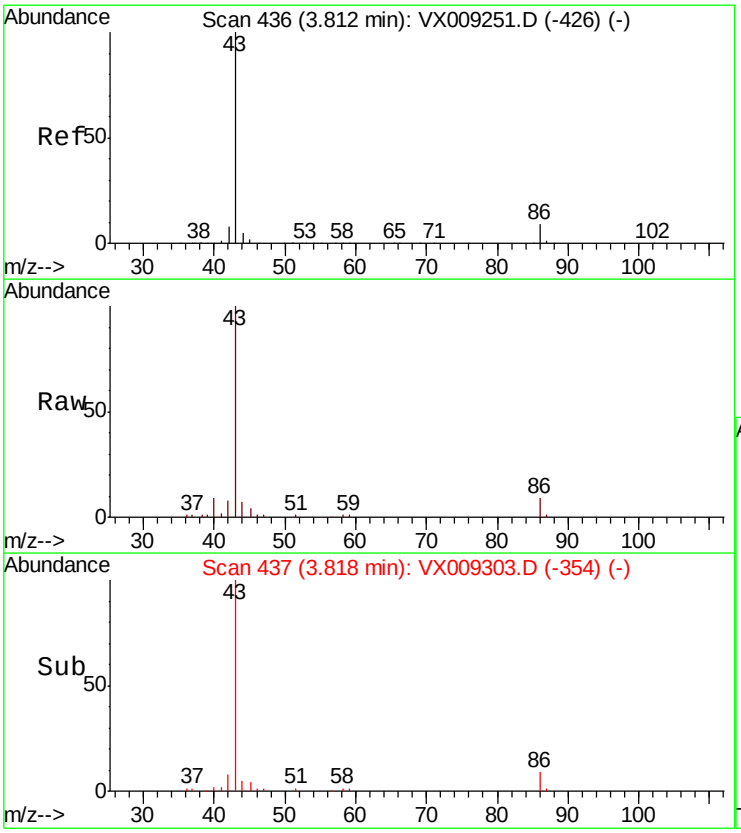
#41
Bromodichloromethane
Concen: 0.968 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 83 Resp: 2466

Ion	Ratio	Lower	Upper
83	100		
85	60.3	52.6	79.0
127	7.8	6.9	10.3

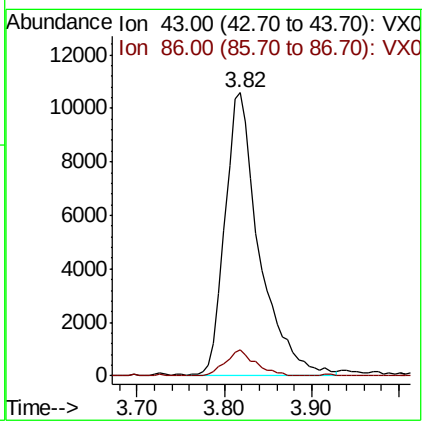


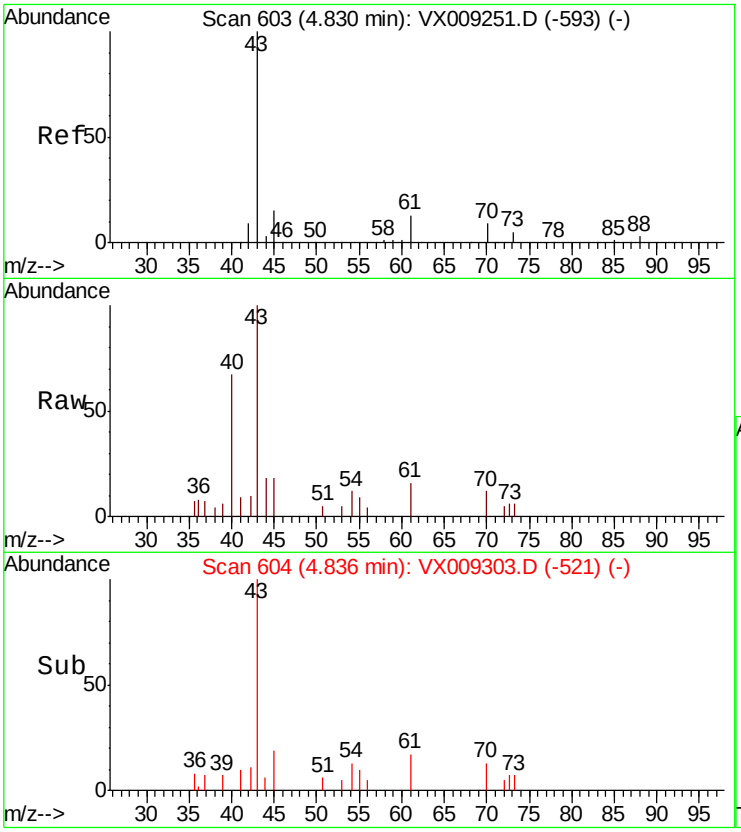


#42
Vinyl Acetate
Concen: 4.488 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 43 Resp: 29043

Ion	Ratio	Lower	Upper
43	100		
86	8.0	6.0	9.0



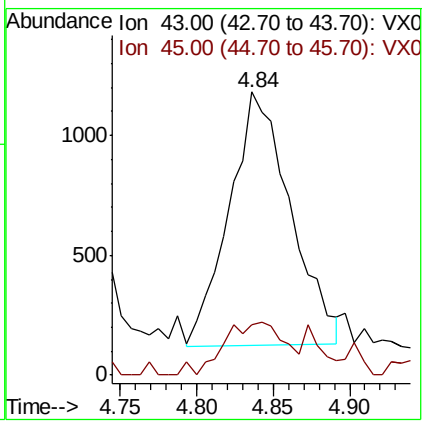


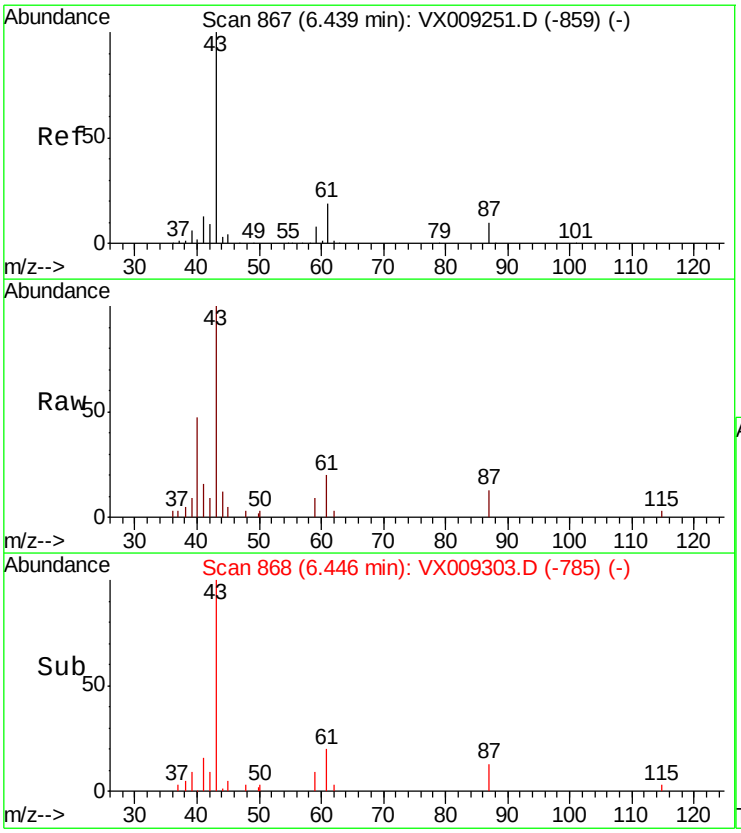
#43
Ethyl Acetate
Concen: 0.826 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 43 Resp: 2927

Ion	Ratio	Lower	Upper
43	100		
45	12.6	11.8	17.8

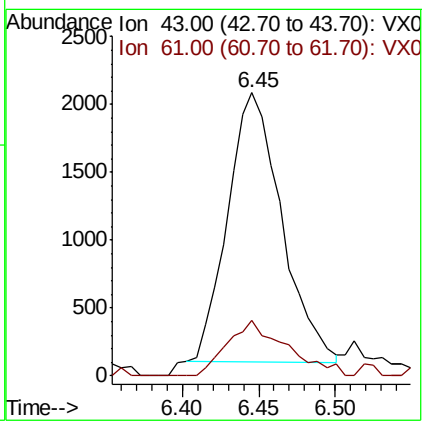


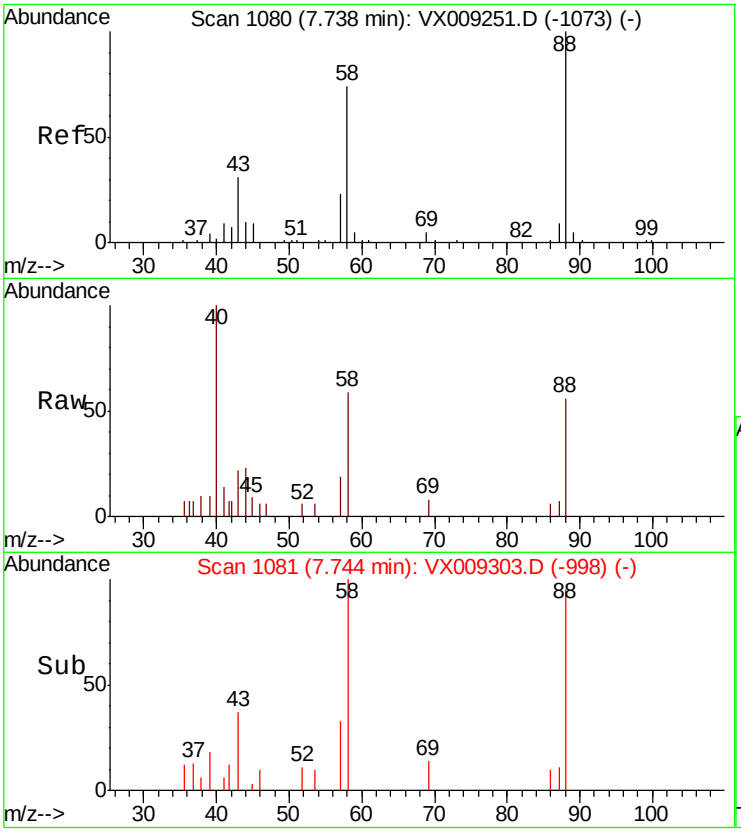


#44
Isopropyl Acetate
Concen: 0.841 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 43 Resp: 4830

Ion	Ratio	Lower	Upper
43	100		
61	22.5	15.4	23.2



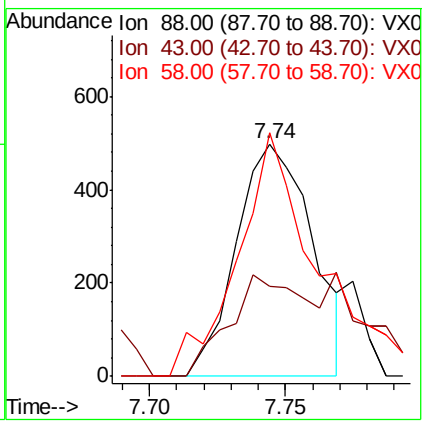


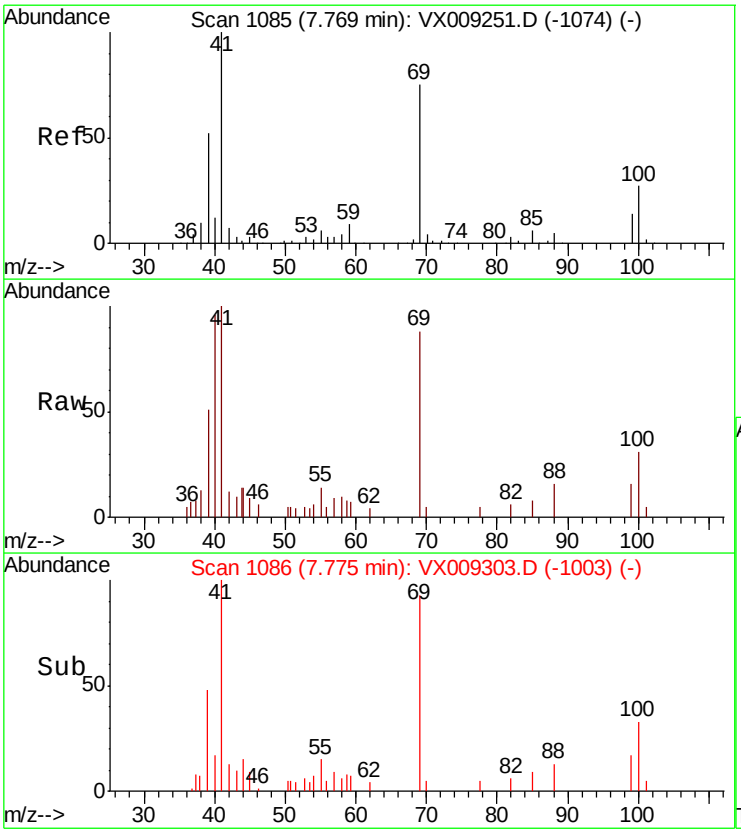
#45
1,4-Dioxane
Concen: 17.141 ug/l
RT: 7.74 min Scan# 1081
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 88 Resp: 966

Ion	Ratio	Lower	Upper
88	100		
43	45.1	28.5	42.7#
58	110.1	62.5	93.7#

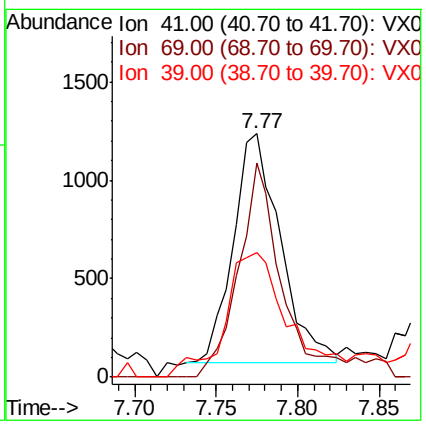


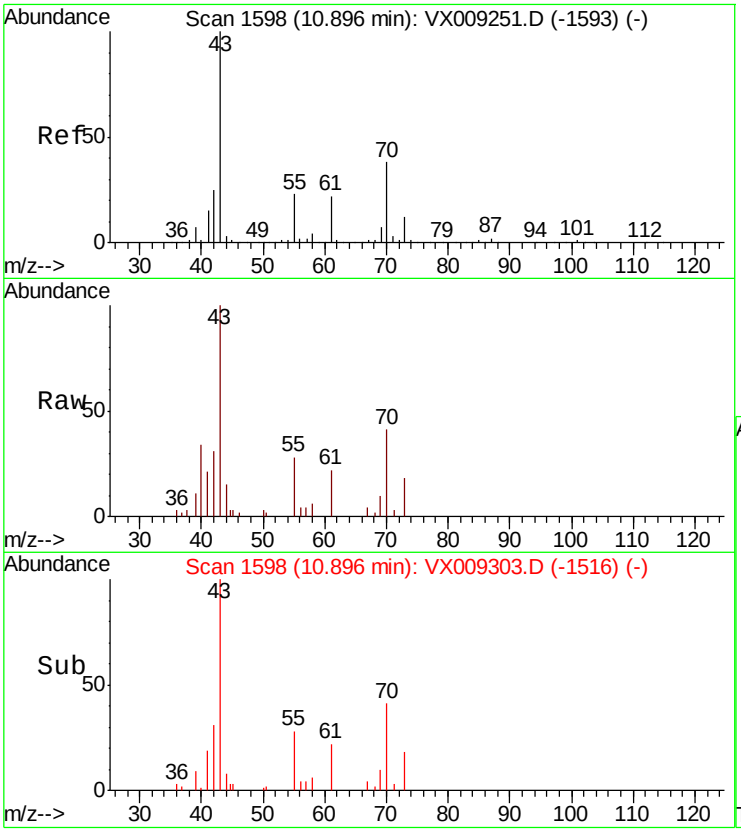


#46
Methyl methacrylate
Concen: 0.811 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 41 Resp: 2324

Ion	Ratio	Lower	Upper
41	100		
69	94.0	37.6	112.8
39	45.8	25.8	77.3



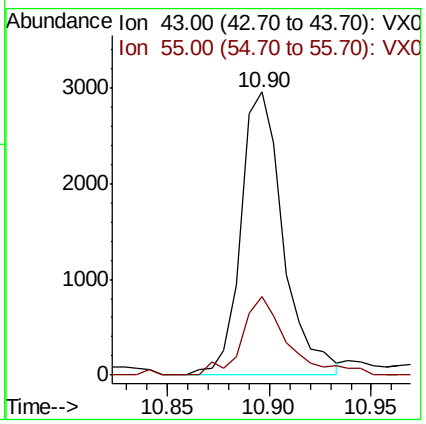


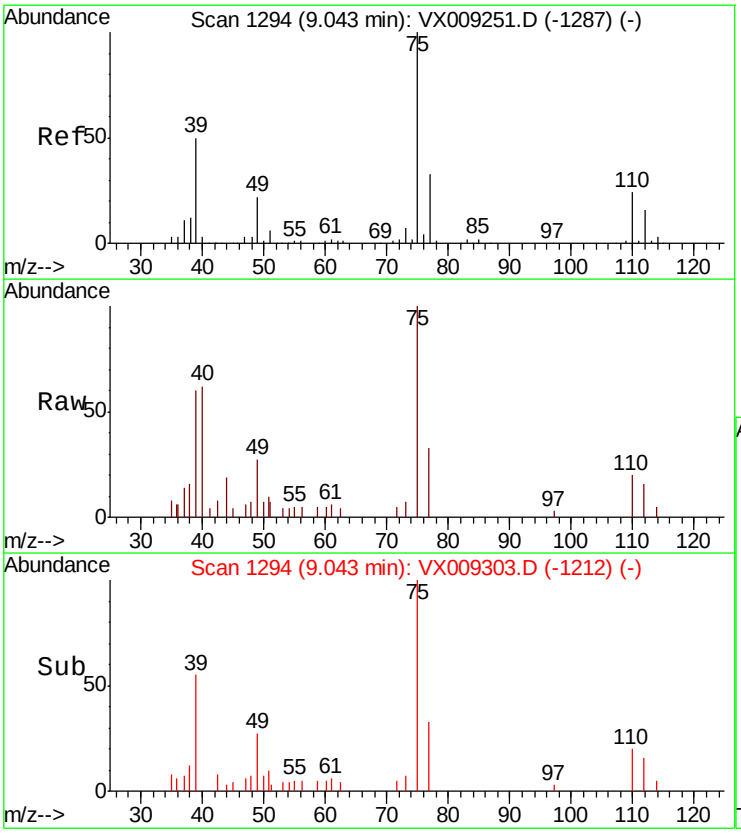
#47
n-amyl Acetate
Concen: 0.826 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 43 Resp: 4271

Ion	Ratio	Lower	Upper
43	100		
55	22.9	18.2	27.4

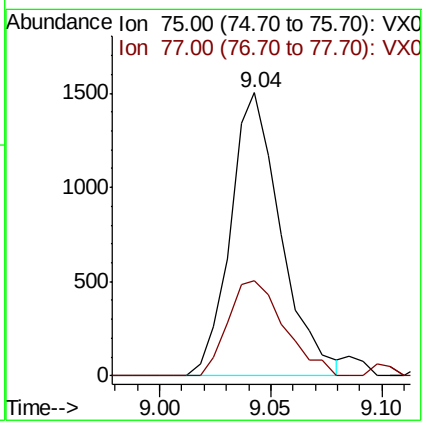


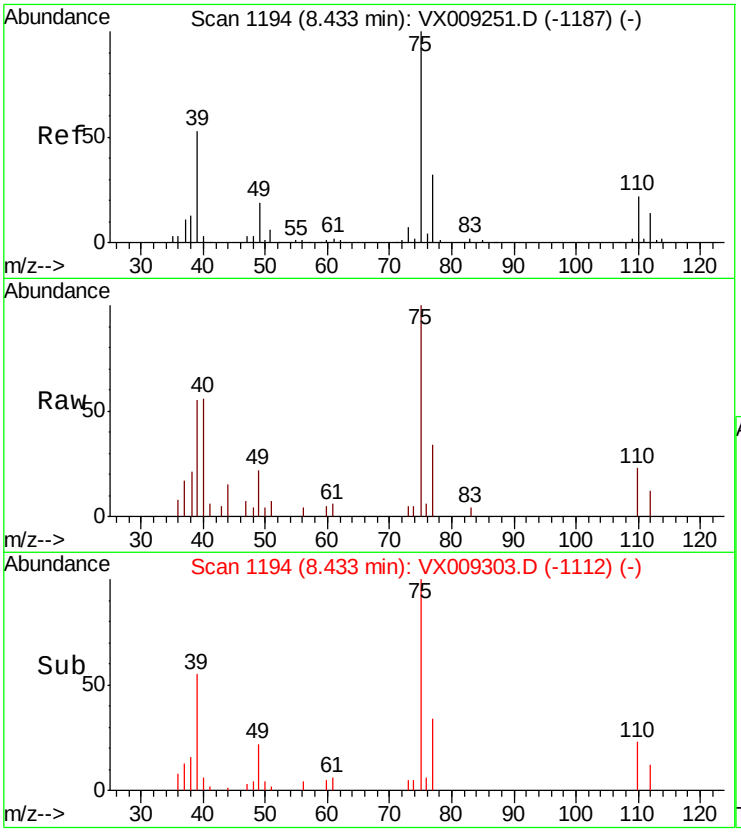


#48
t-1,3-Dichloropropene
Concen: 0.799 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 75 Resp: 2377

Ion	Ratio	Lower	Upper
75	100		
77	33.4	26.5	39.7



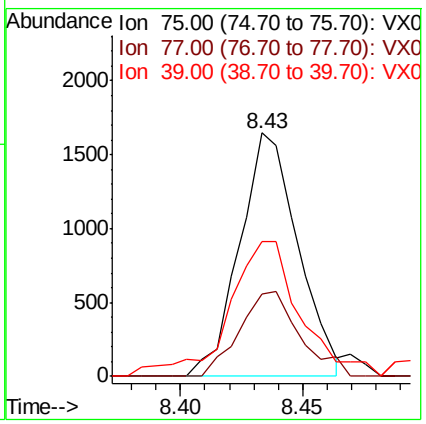


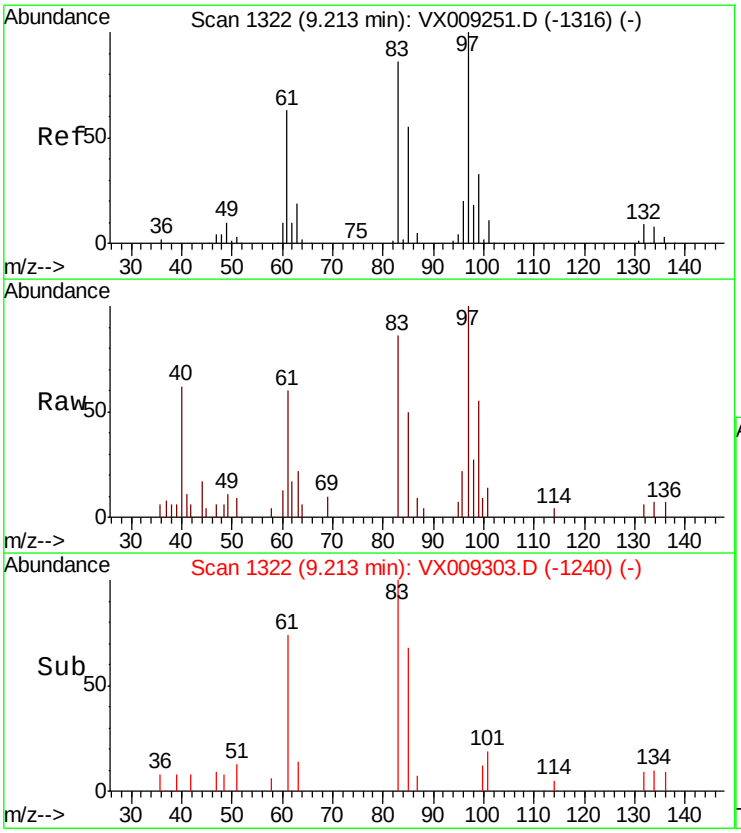
#49
cis-1,3-Dichloropropene
Concen: 0.842 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 75 Resp: 2749

Ion	Ratio	Lower	Upper
75	100		
77	33.8	26.0	39.0
39	49.6	42.6	63.8

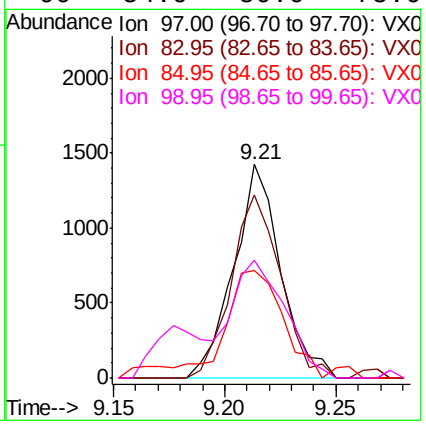


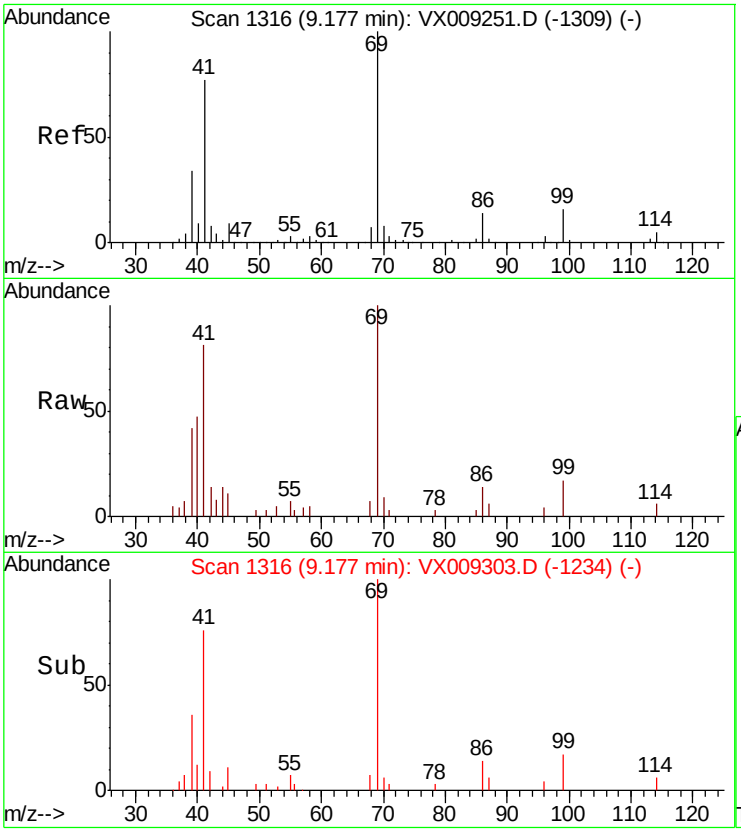


#50
1,1,2-Trichloroethane
Concen: 1.099 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 97 Resp: 2101

Ion	Ratio	Lower	Upper
97	100		
83	85.8	68.8	103.2
85	45.9	45.8	68.6
99	54.9	50.0	75.0



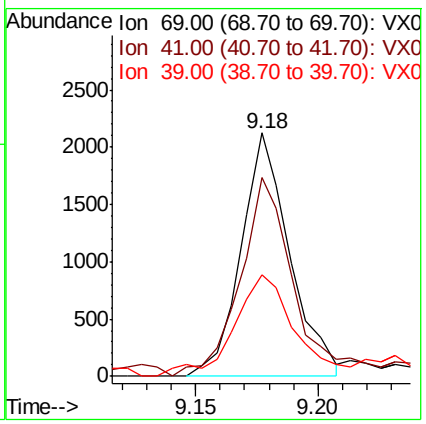


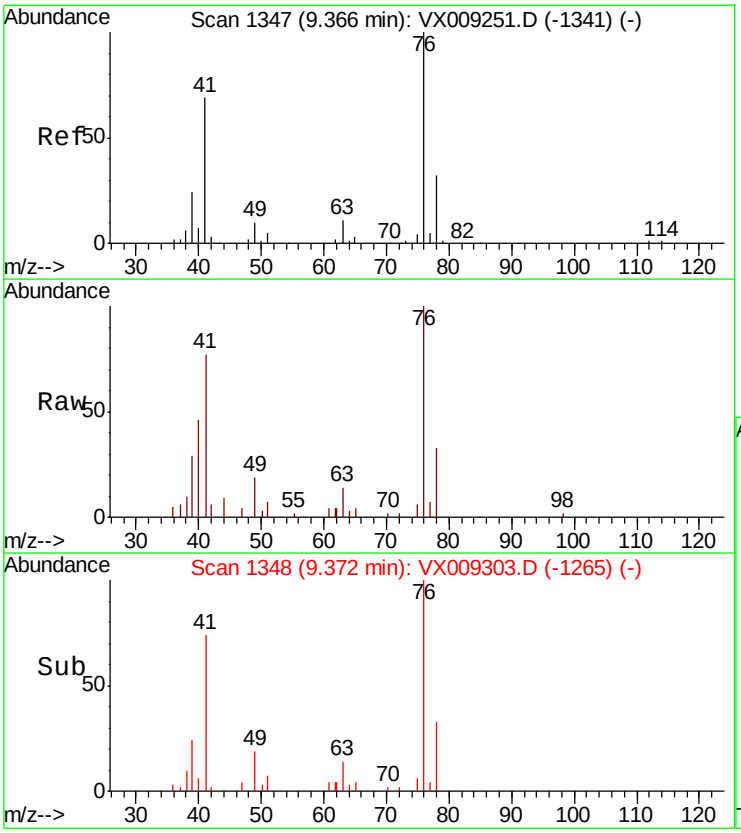
#51
Ethyl methacrylate
Concen: 0.832 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 69 Resp: 2938

Ion	Ratio	Lower	Upper
69	100		
41	77.4	38.4	115.2
39	37.2	17.2	51.5

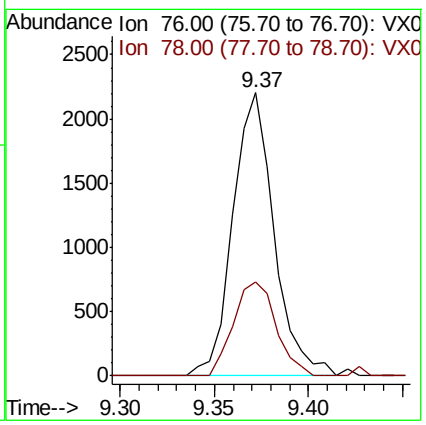


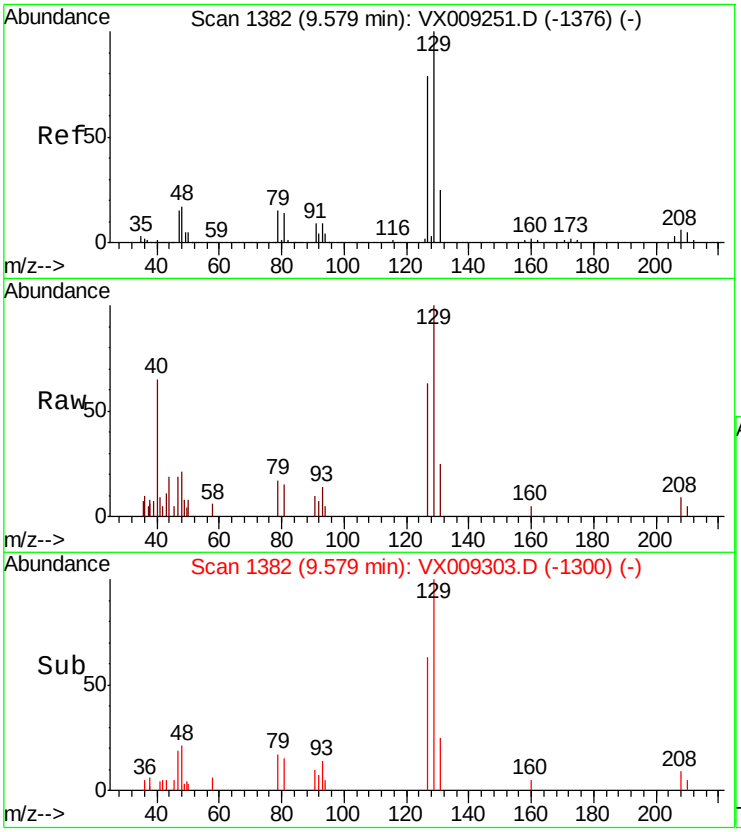


#52
1,3-Dichloropropane
Concen: 0.985 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 76 Resp: 3340

Ion	Ratio	Lower	Upper
76	100		
78	34.3	0.0	64.2



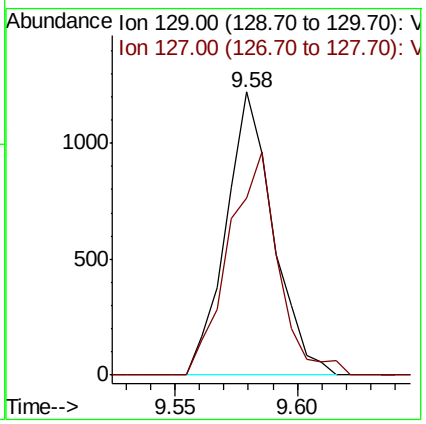


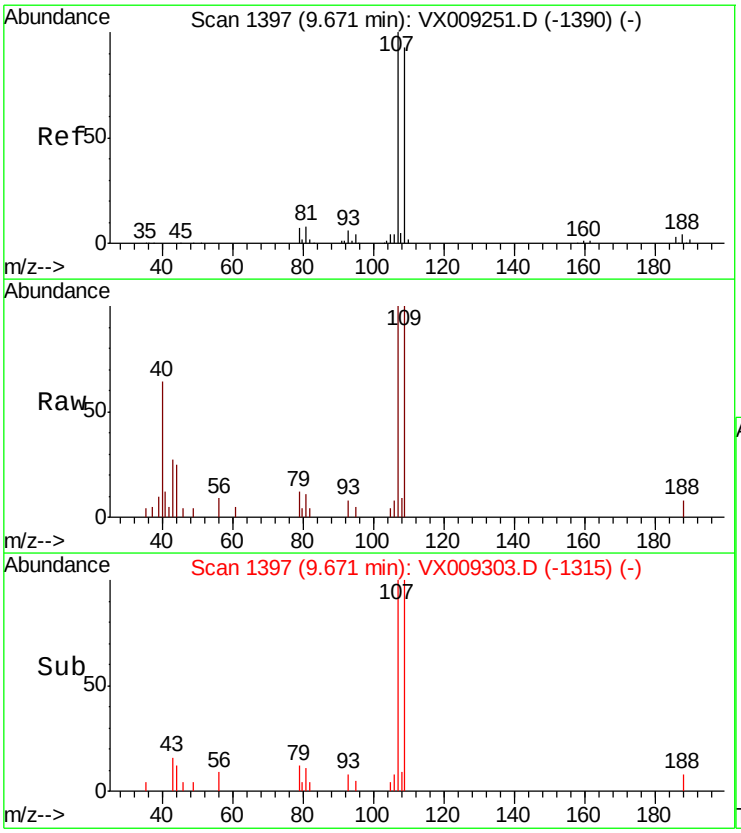
#53
Dibromochloromethane
Concen: 0.863 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion:129 Resp: 1642

Ion	Ratio	Lower	Upper
129	100		
127	82.0	39.1	117.5

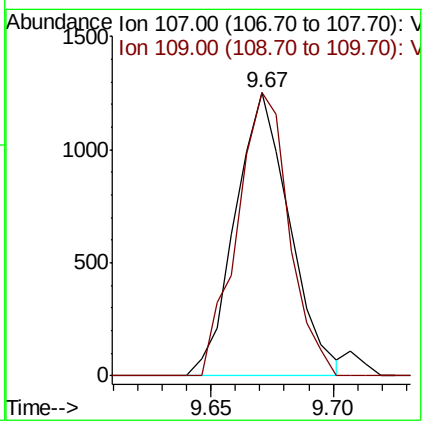


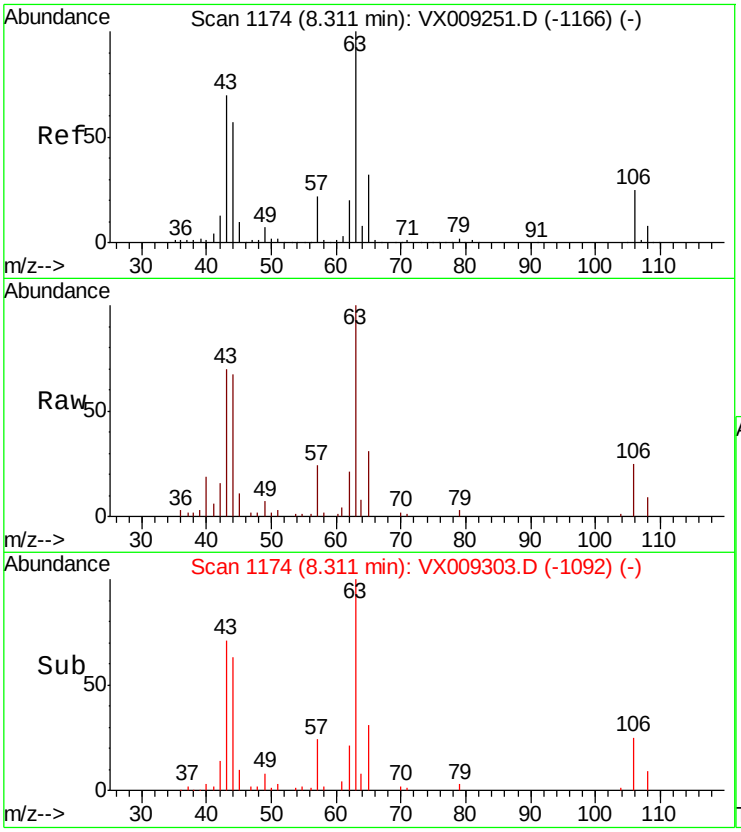


#54
1,2-Dibromoethane
Concen: 0.987 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion:107 Resp: 1935

Ion	Ratio	Lower	Upper
107	100		
109	95.6	75.5	113.3



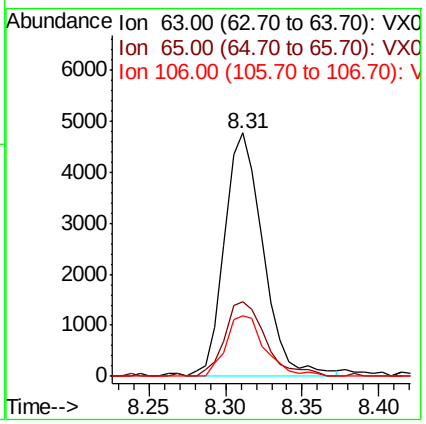


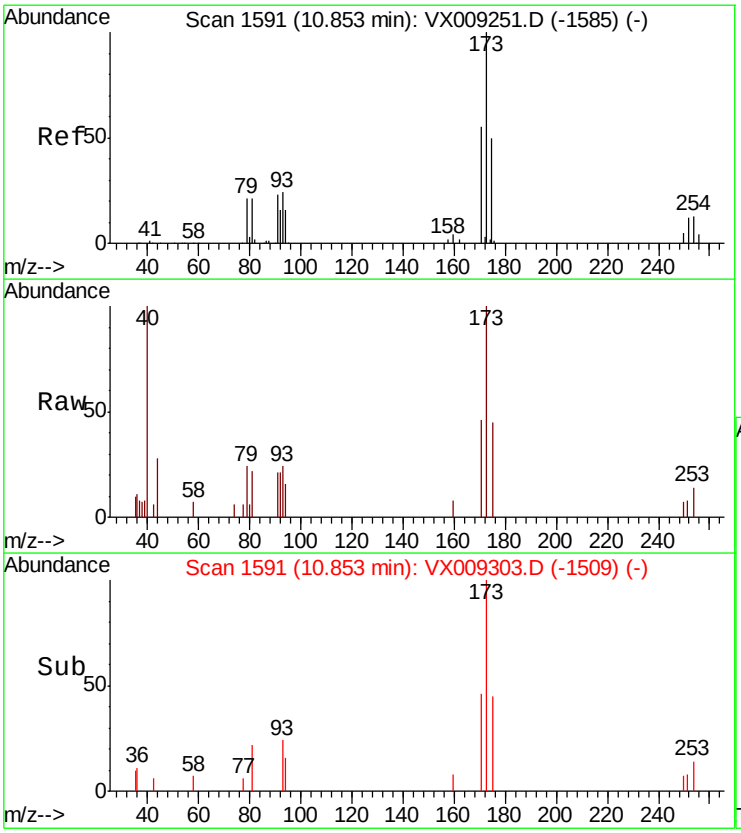
#55
2-Chloroethyl vinyl ether
Concen: 4.453 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 63 Resp: 8382

Ion	Ratio	Lower	Upper
63	100		
65	31.4	25.8	38.6
106	24.4	19.8	29.6

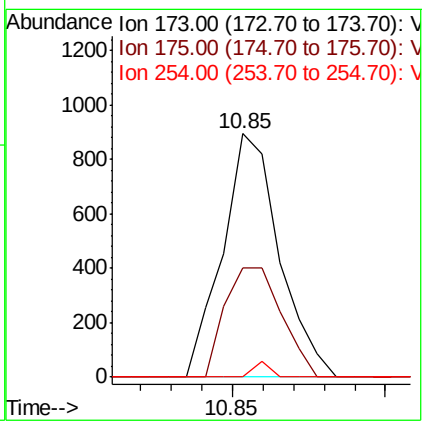


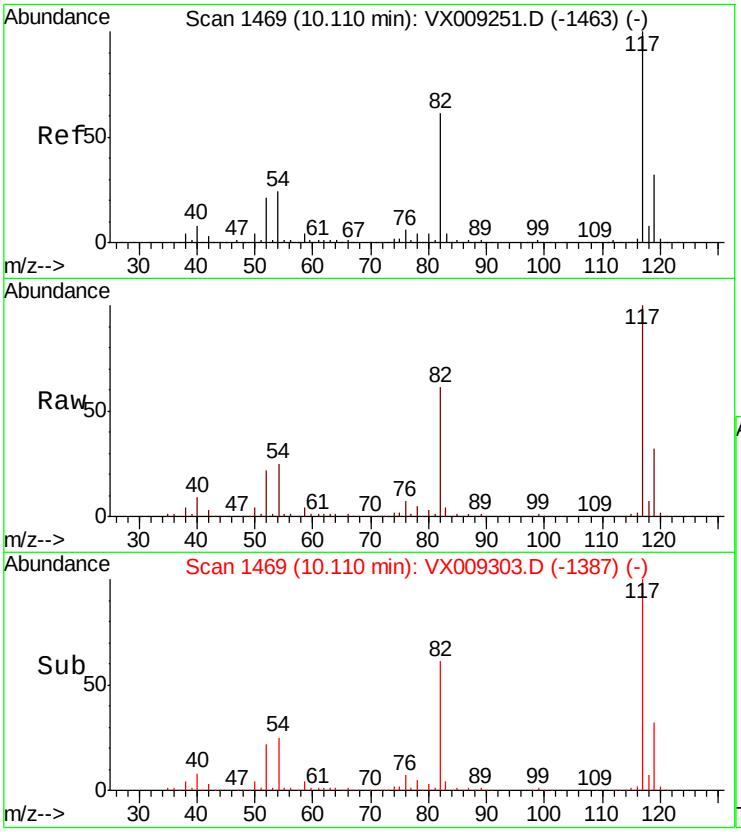


#56
Bromoform
Concen: 0.787 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion:173 Resp: 1150

Ion	Ratio	Lower	Upper
173	100		
175	44.7	39.4	59.2
254	0.0	9.9	14.9#



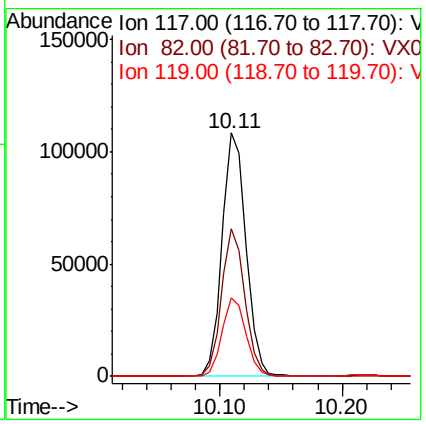


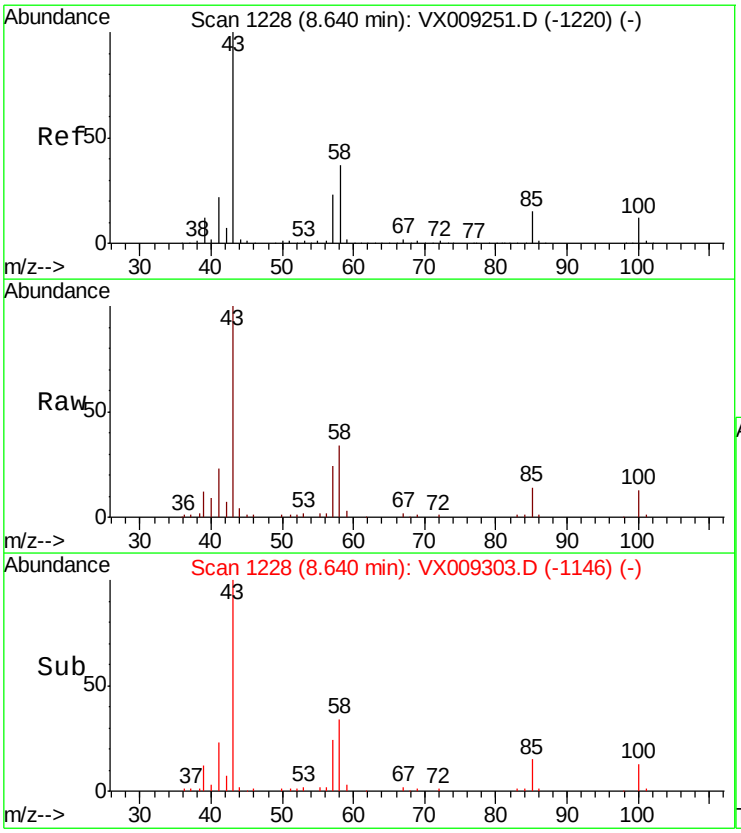
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion:117 Resp: 147390

Ion	Ratio	Lower	Upper
117	100		
82	58.9	47.8	71.8
119	32.3	25.6	38.4

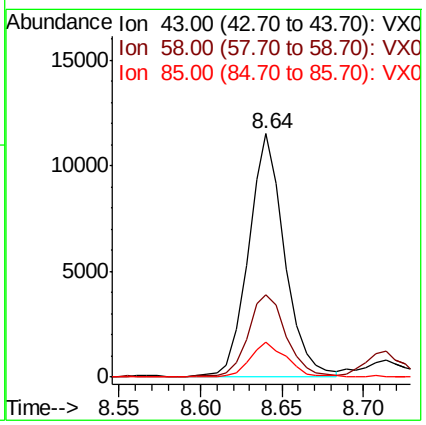


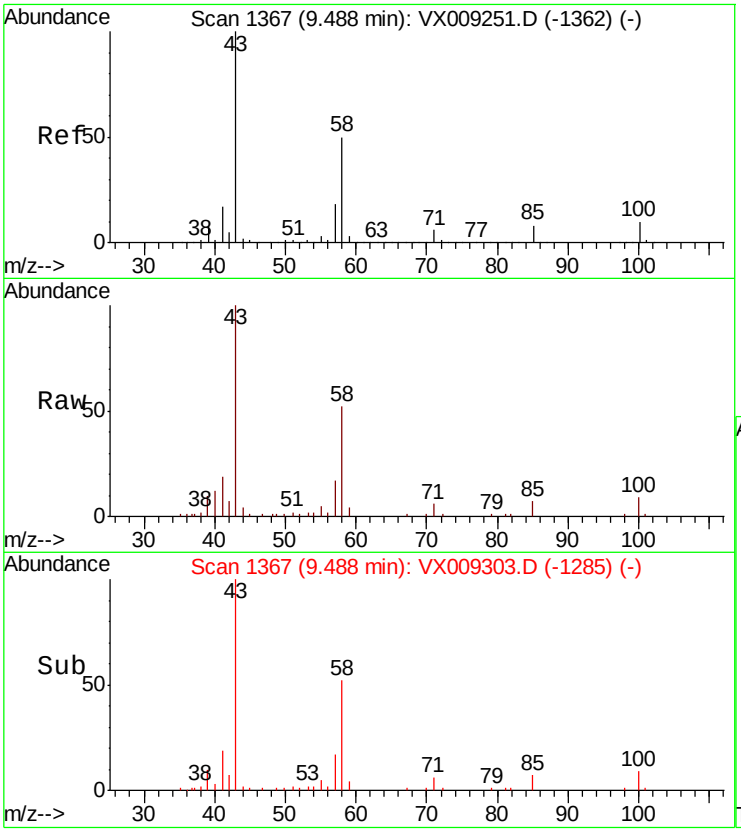


#58
4-Methyl-2-Pentanone
Concen: 4.869 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 43 Resp: 17646

Ion	Ratio	Lower	Upper
43	100		
58	35.0	29.4	44.0
85	14.8	11.8	17.8



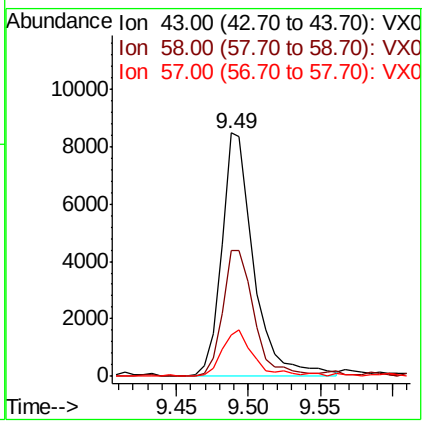


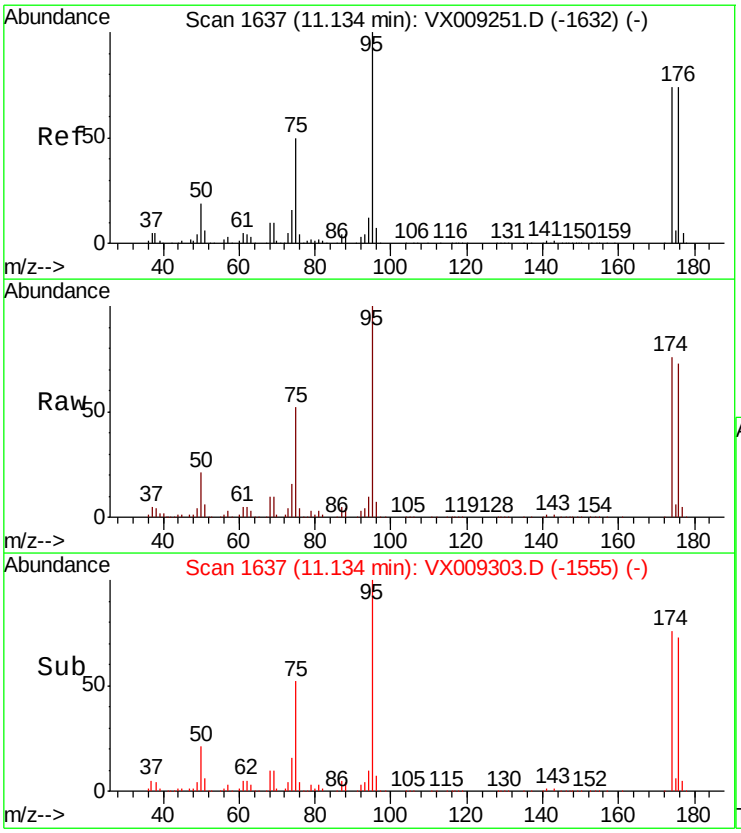
#59
2-Hexanone
Concen: 4.669 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 43 Resp: 13273

Ion	Ratio	Lower	Upper
43	100		
58	50.6	40.8	61.2
57	17.3	14.1	21.1

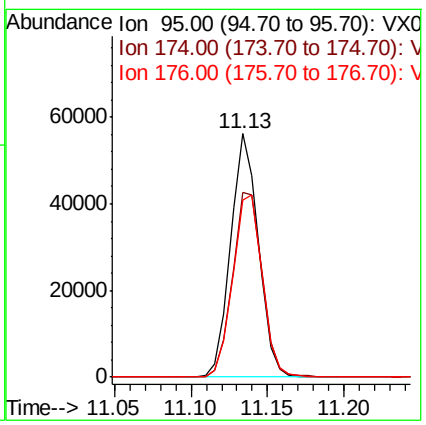


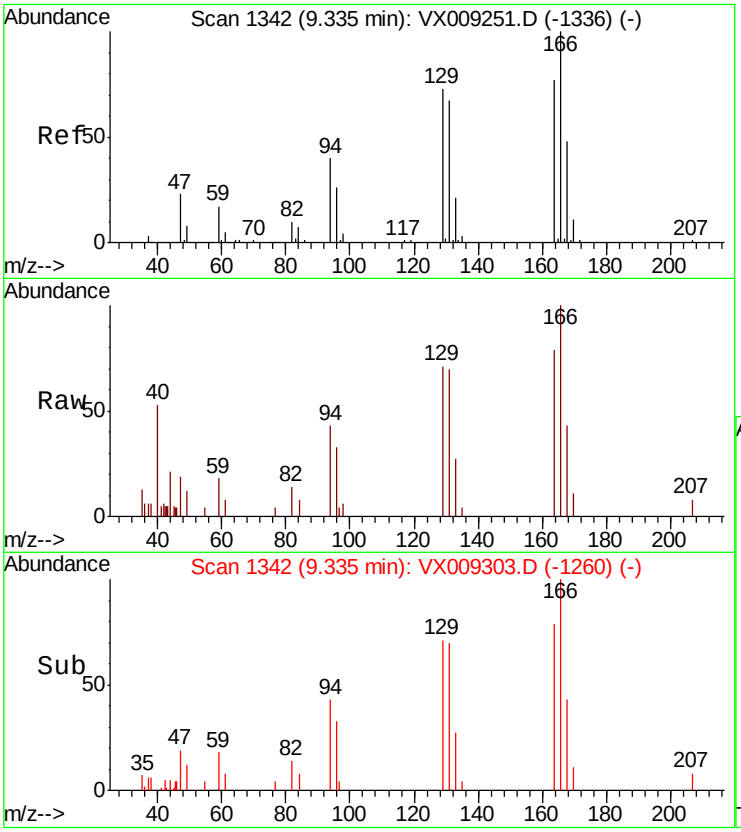


#60
4-Bromofluorobenzene
Concen: 28.180 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 95 Resp: 70576

Ion	Ratio	Lower	Upper
95	100		
174	80.7	63.6	95.4
176	79.0	62.4	93.6



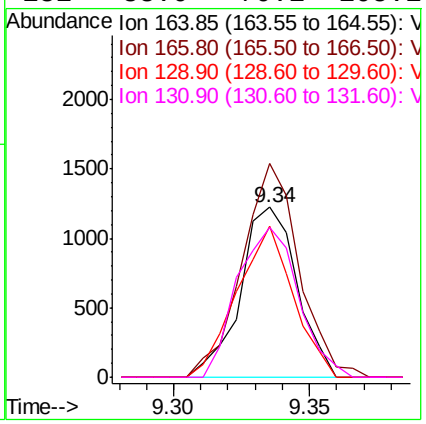


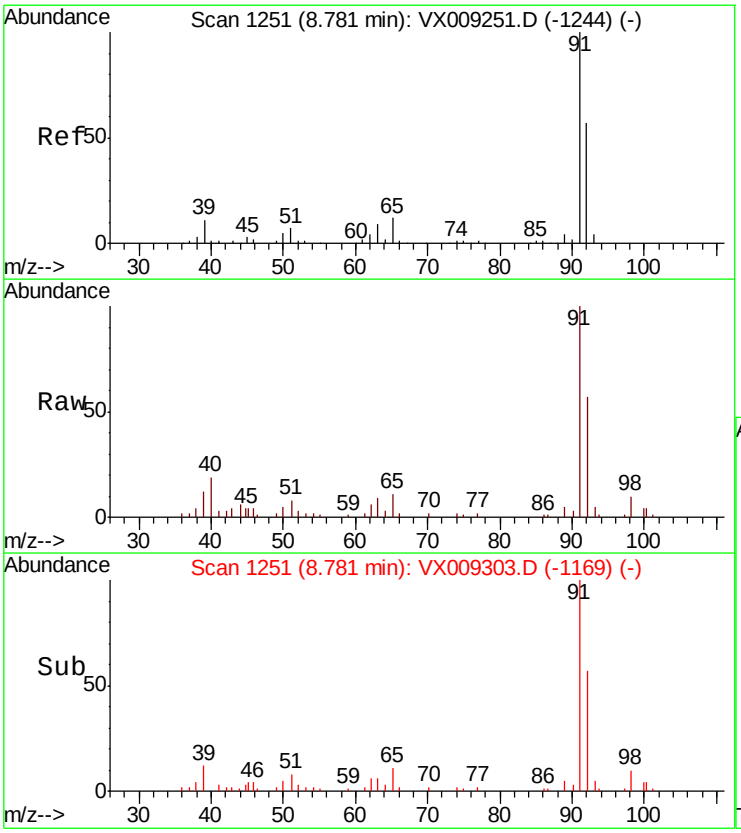
#61
Tetrachloroethene
Concen: 1.089 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion:164 Resp: 1769

Ion	Ratio	Lower	Upper
164	100		
166	125.9	104.1	156.1
129	89.0	76.0	114.0
131	88.0	70.1	105.1

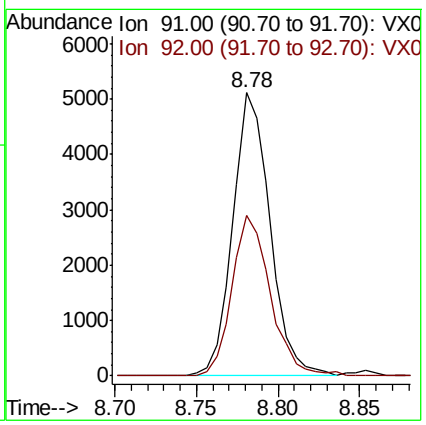


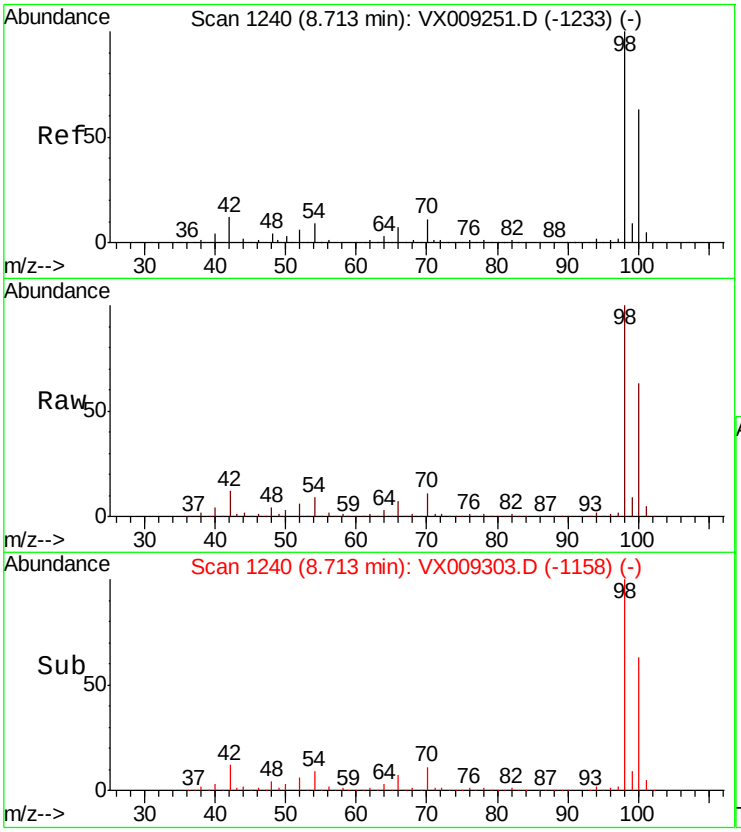


#62
Toluene
Concen: 1.037 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 91 Resp: 8164

Ion	Ratio	Lower	Upper
91	100		
92	58.0	46.1	69.1



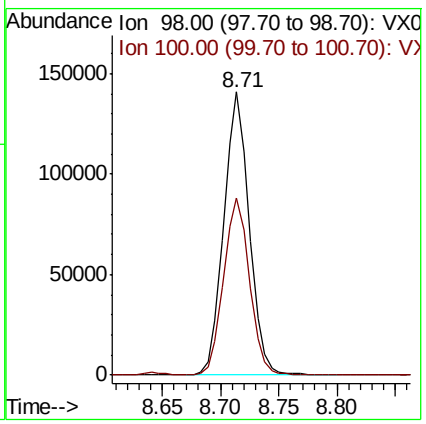


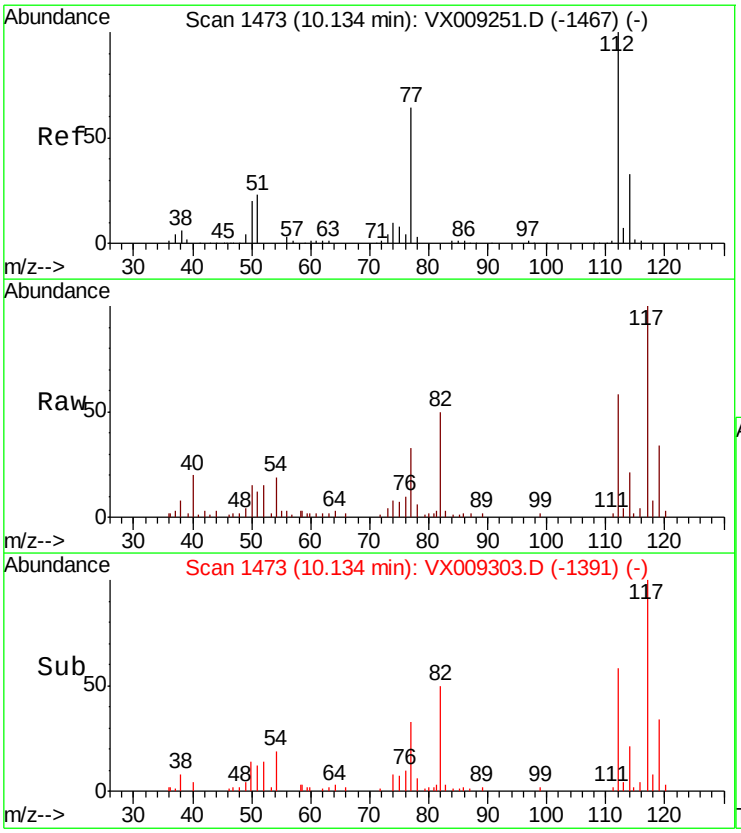
#63
Toluene-d8
Concen: 30.633 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 98 Resp: 214059

Ion	Ratio	Lower	Upper
98	100		
100	63.8	52.3	78.5

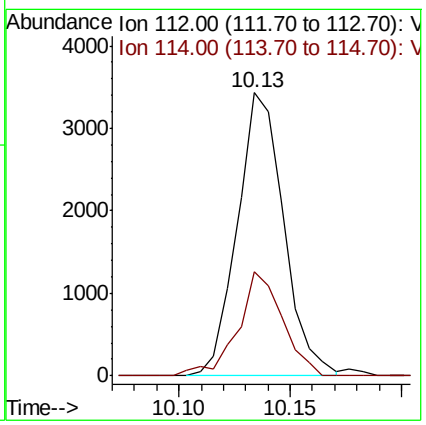


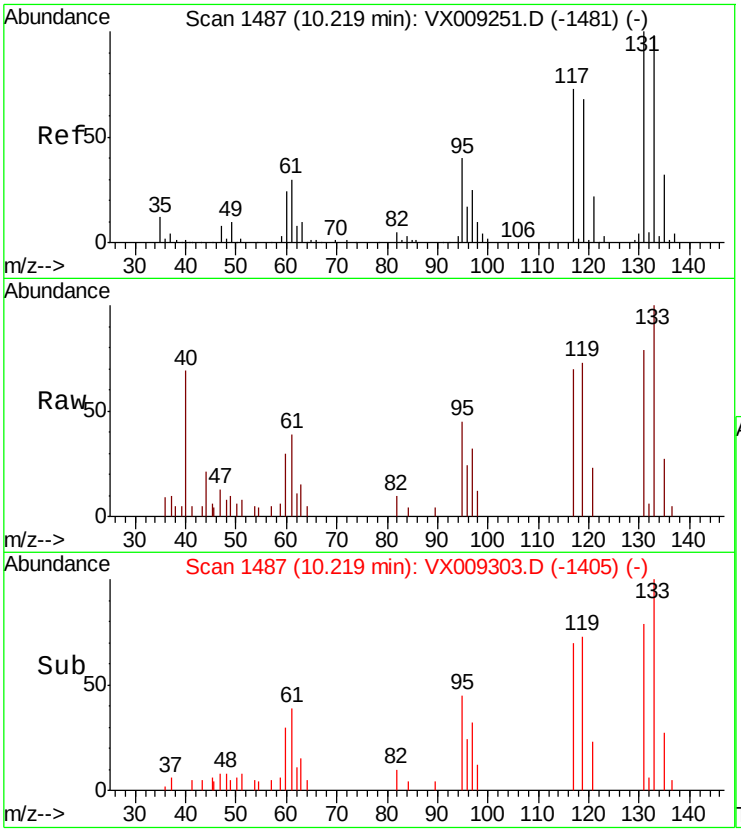


#64
Chlorobenzene
Concen: 1.055 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion:112 Resp: 5000

Ion	Ratio	Lower	Upper
112	100		
114	36.7	26.2	39.2



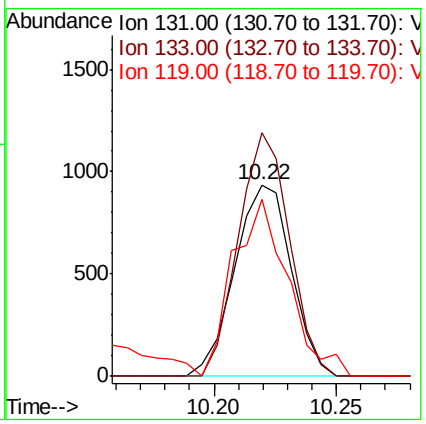


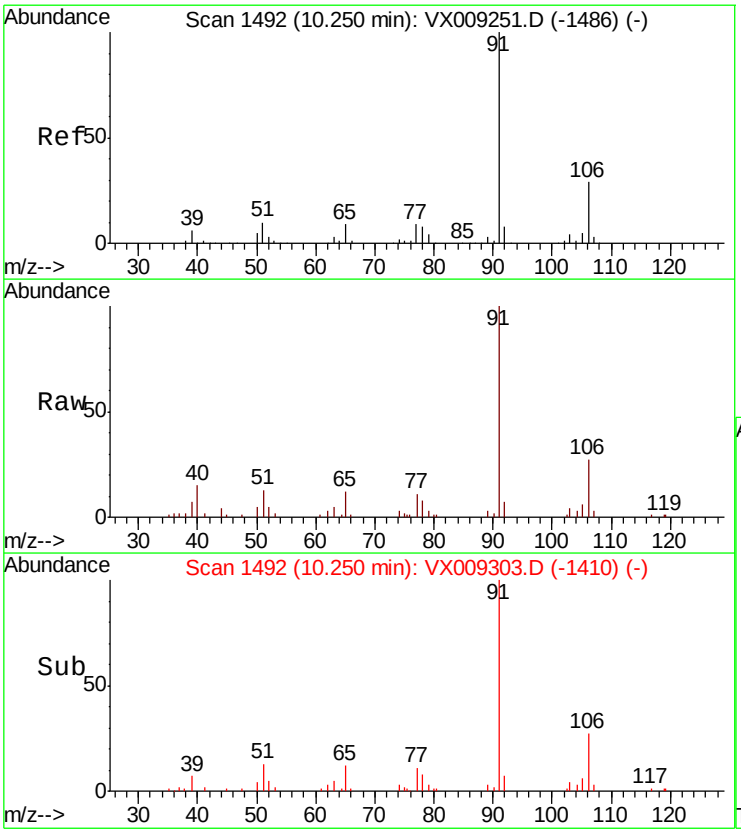
#65
1,1,1,2-Tetrachloroethane
Concen: 0.865 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion:131 Resp: 1501

Ion	Ratio	Lower	Upper
131	100		
133	115.1	0.0	191.2
119	87.4	0.0	135.4

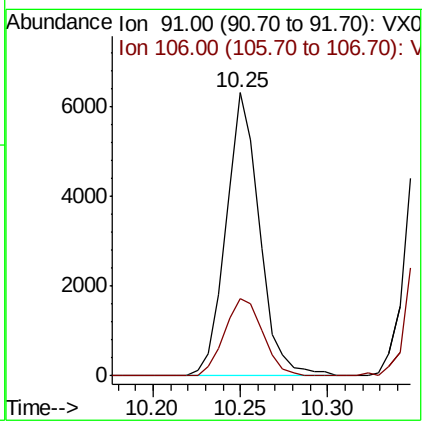


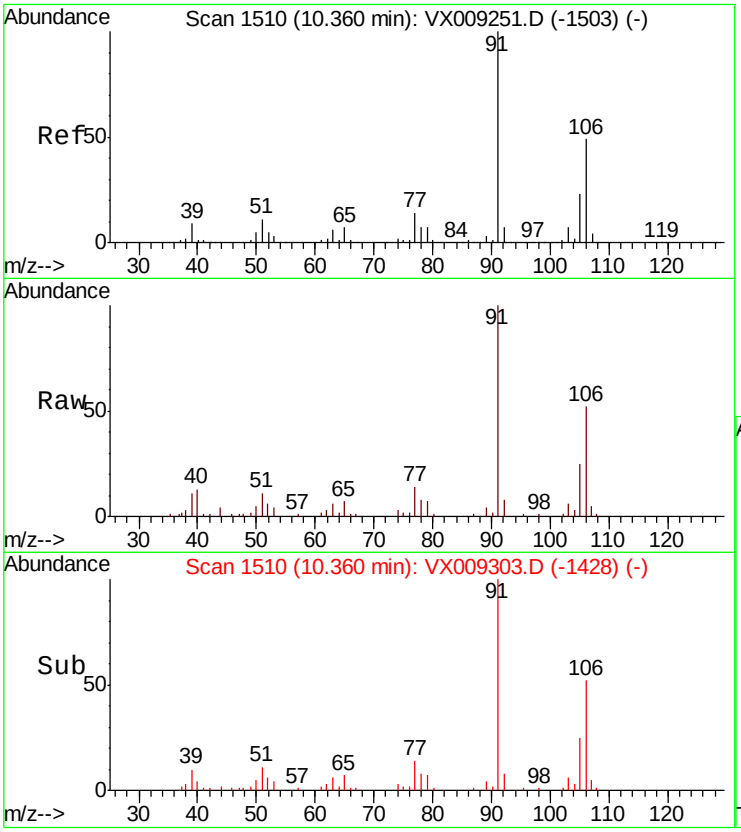


#66
Ethyl Benzene
Concen: 0.959 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 91 Resp: 8412

Ion	Ratio	Lower	Upper
91	100		
106	27.5	23.5	35.3



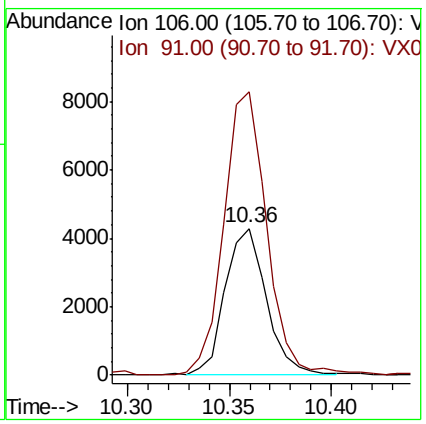


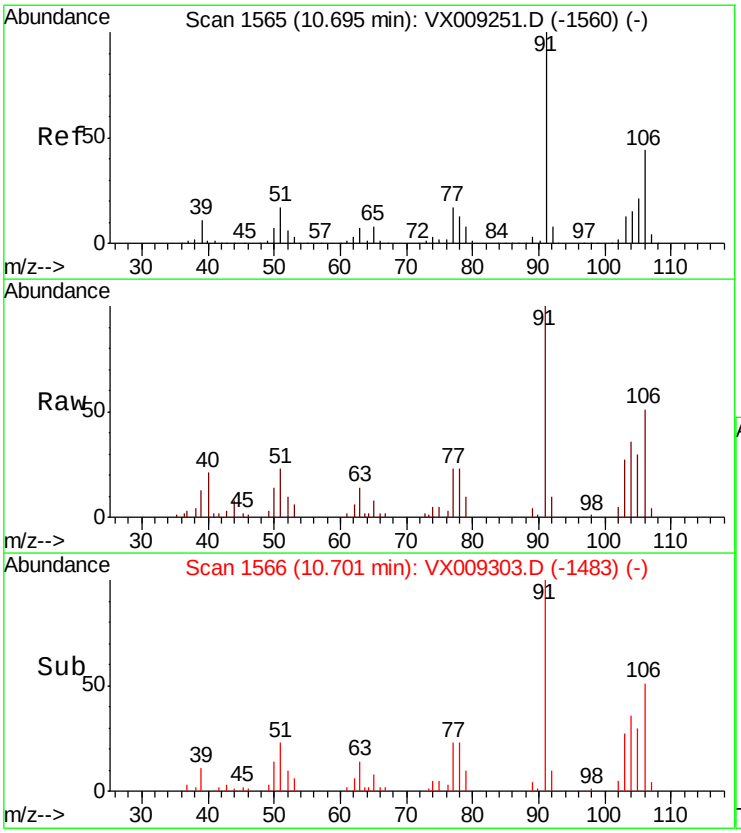
#67
m/p-Xylenes
Concen: 1.886 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion:106 Resp: 6041

Ion	Ratio	Lower	Upper
106	100		
91	199.6	166.8	250.2

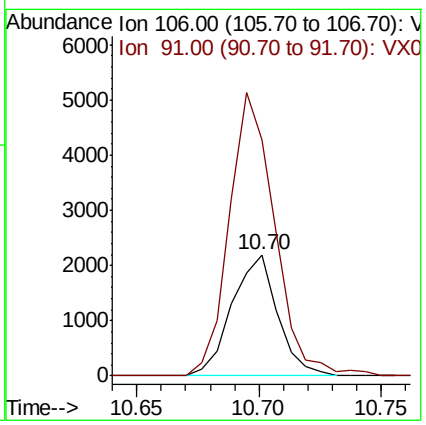


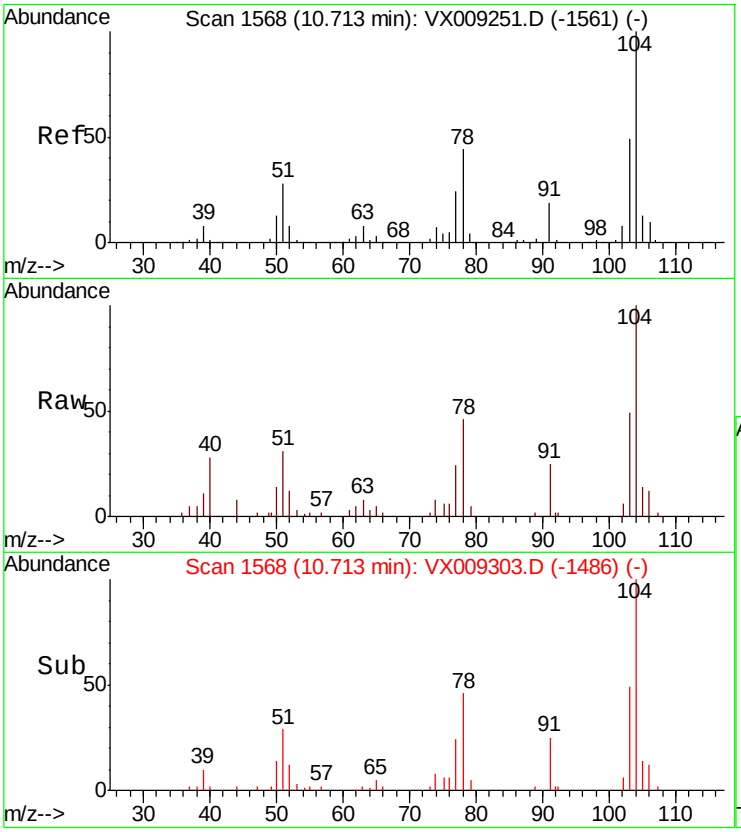


#68
o-Xylene
Concen: 0.911 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion:106 Resp: 2871

Ion	Ratio	Lower	Upper
106	100		
91	228.7	110.8	332.3



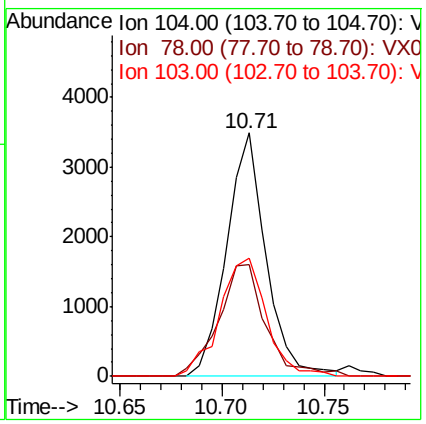


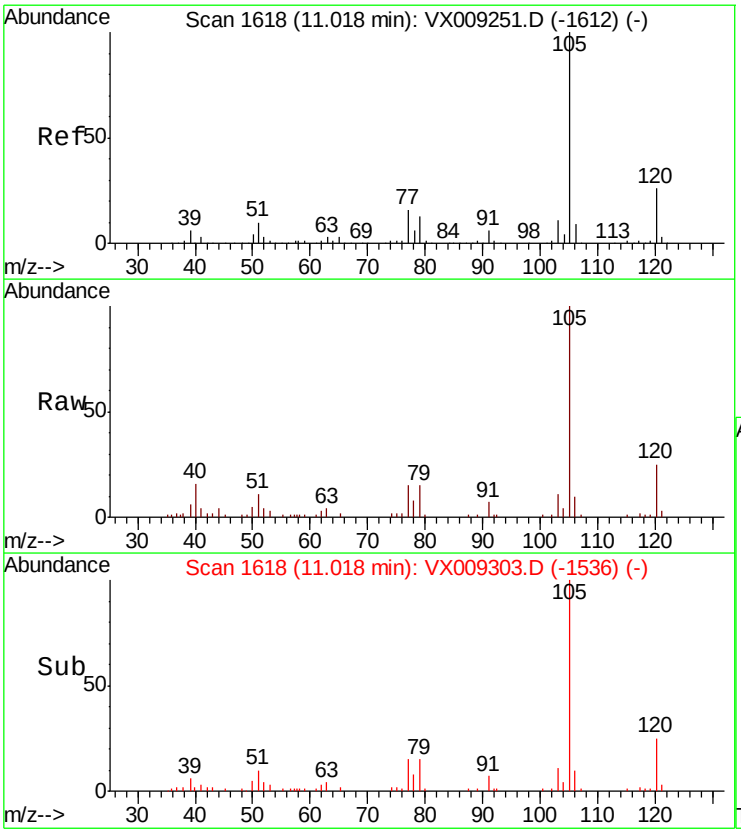
#69
Stvrene
Concen: 0.844 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion:104 Resp: 4665

Ion	Ratio	Lower	Upper
104	100		
78	53.3	41.1	61.7
103	57.0	43.8	65.8

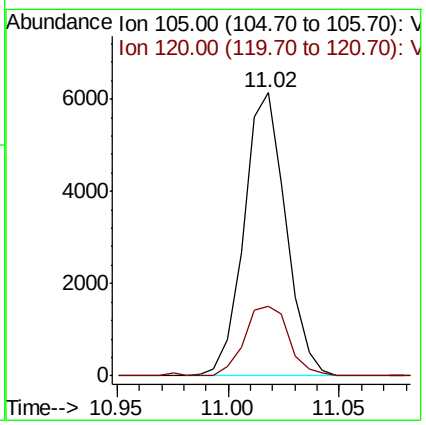


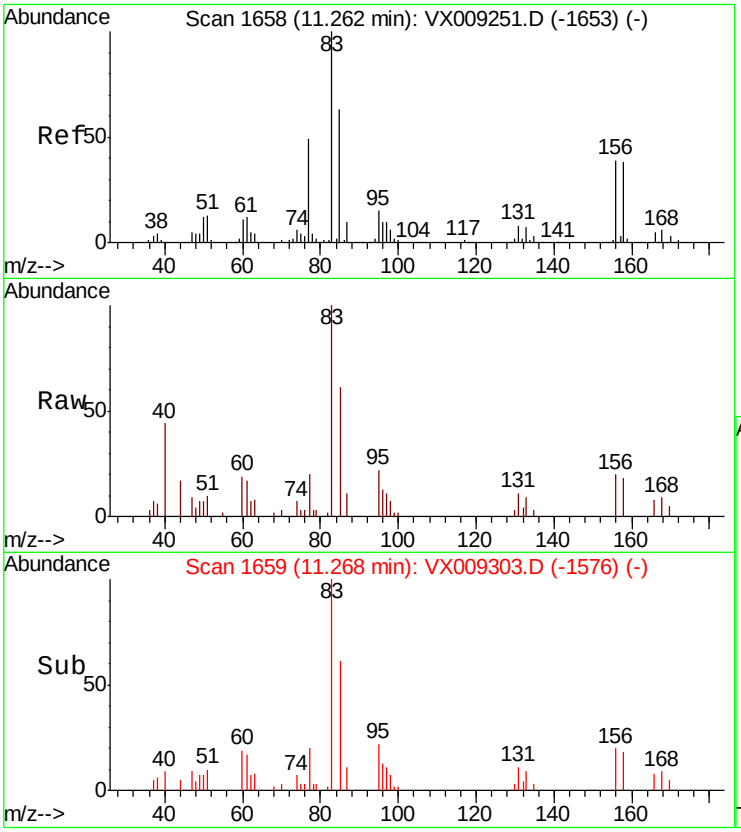


#70
Isopropylbenzene
Concen: 0.948 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion:105 Resp: 8028

Ion	Ratio	Lower	Upper
105	100		
120	26.2	18.1	33.7



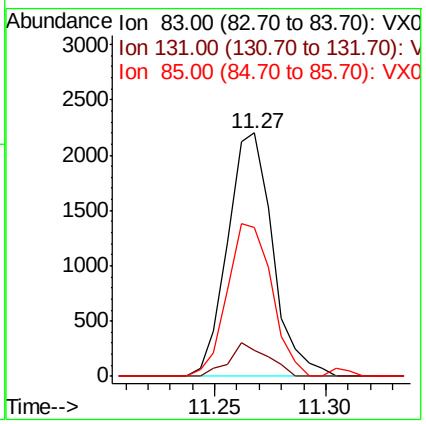


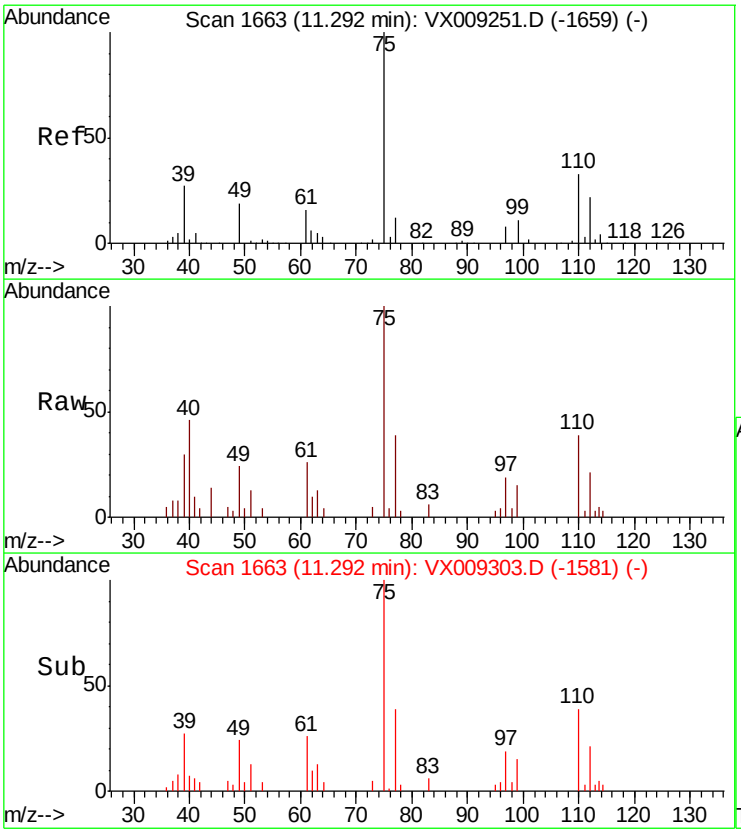
#71
1,1,2,2-Tetrachloroethane
Concen: 1.004 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 83 Resp: 3116

Ion	Ratio	Lower	Upper
83	100		
131	11.9	4.7	14.0
85	61.9	32.4	97.2

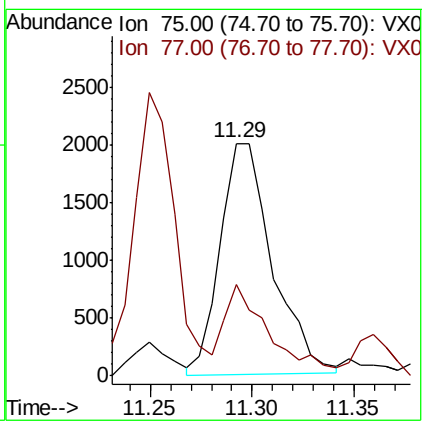


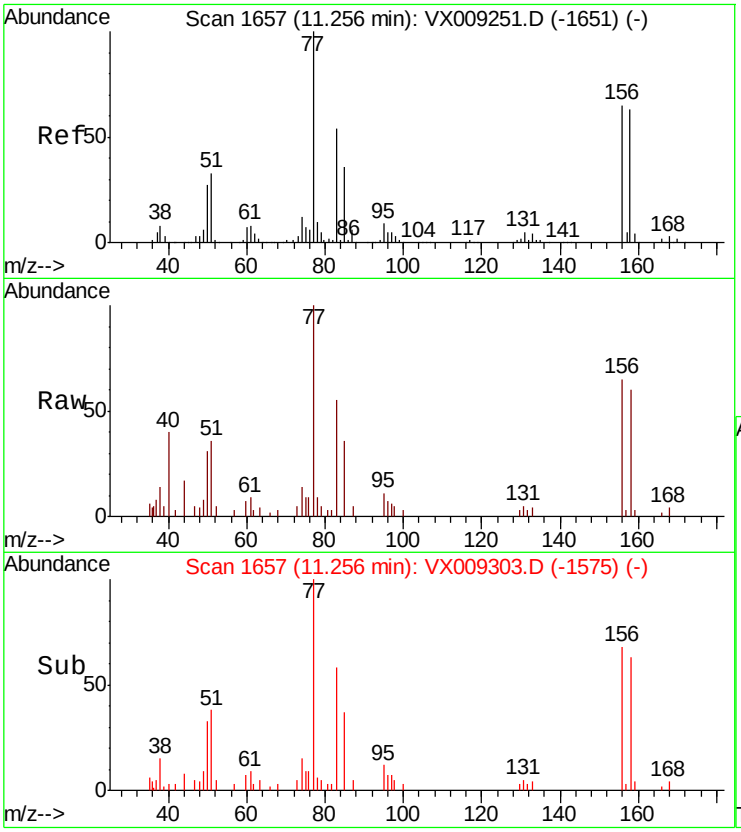


#72
1,2,3-Trichloropropane
Concen: 1.330 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 75 Resp: 3555

Ion	Ratio	Lower	Upper
75	100		
77	34.2	0.0	86.4



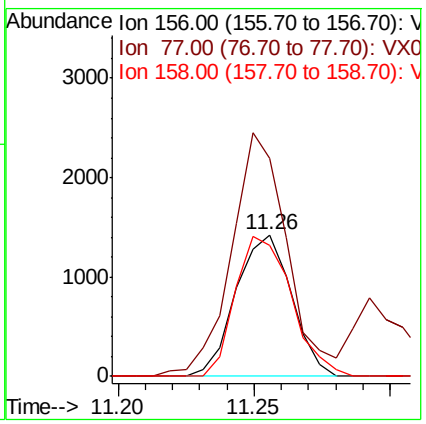


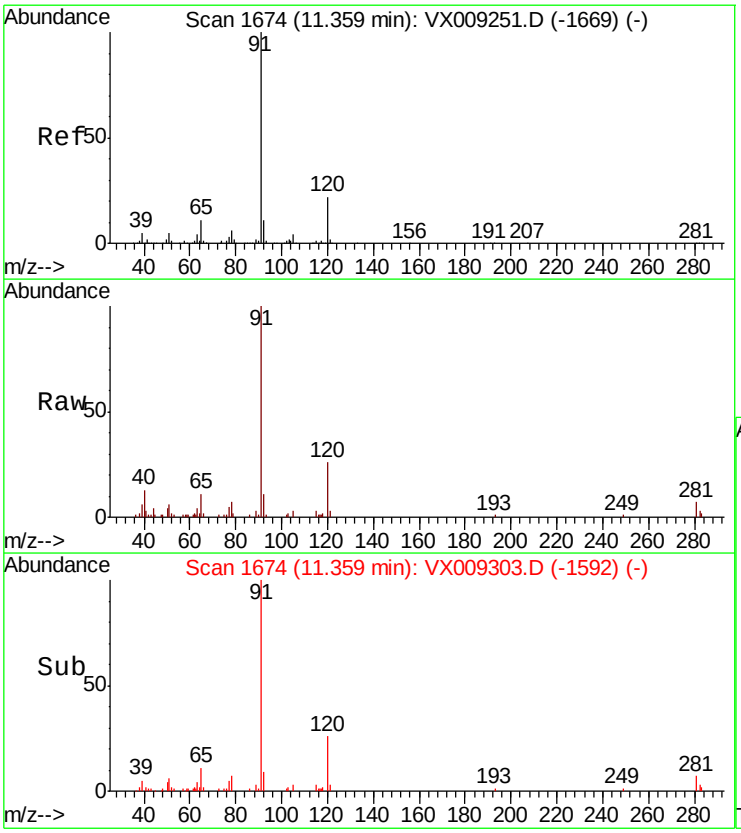
#73
Bromobenzene
Concen: 0.961 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion:156 Resp: 2012

Ion	Ratio	Lower	Upper
156	100		
77	172.7	0.0	335.6
158	99.5	0.0	191.2

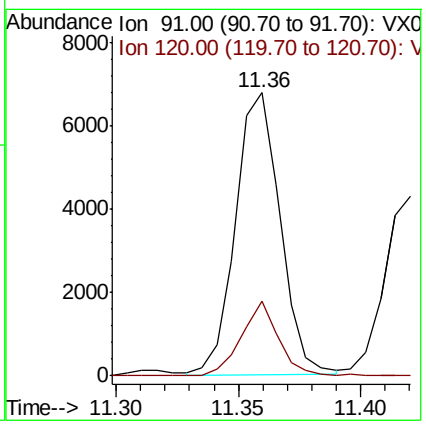


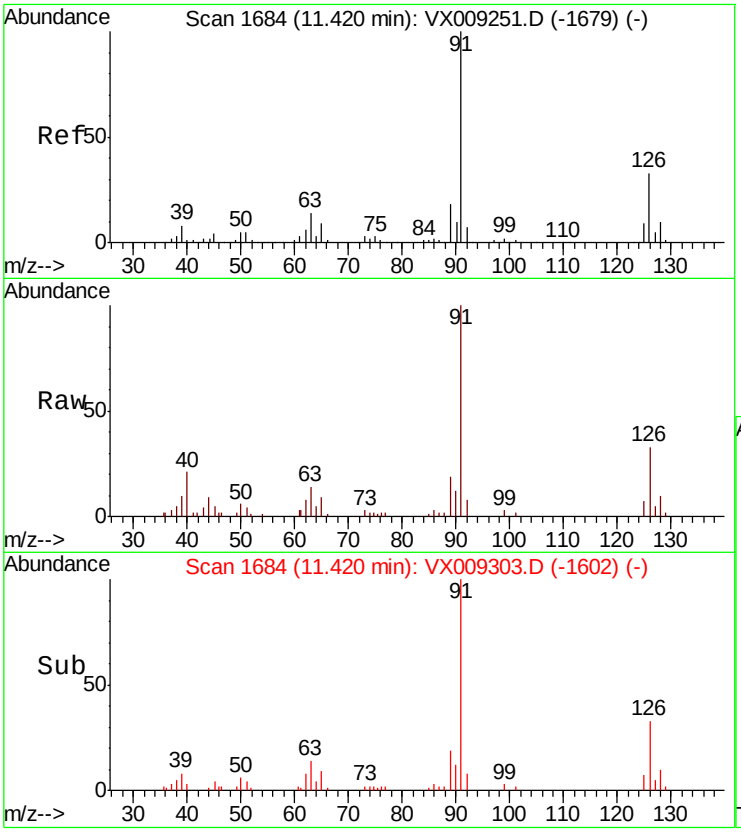


#74
n-propylbenzene
Concen: 0.876 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 91 Resp: 8601

Ion	Ratio	Lower	Upper
91	100		
120	22.0	0.0	43.4



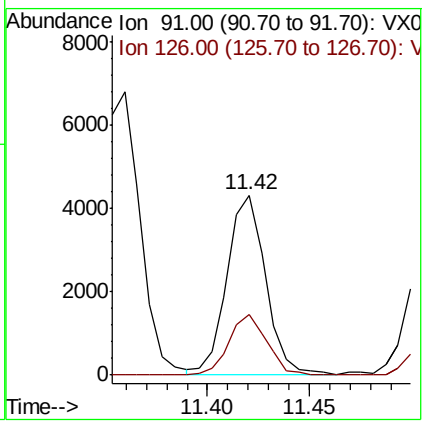


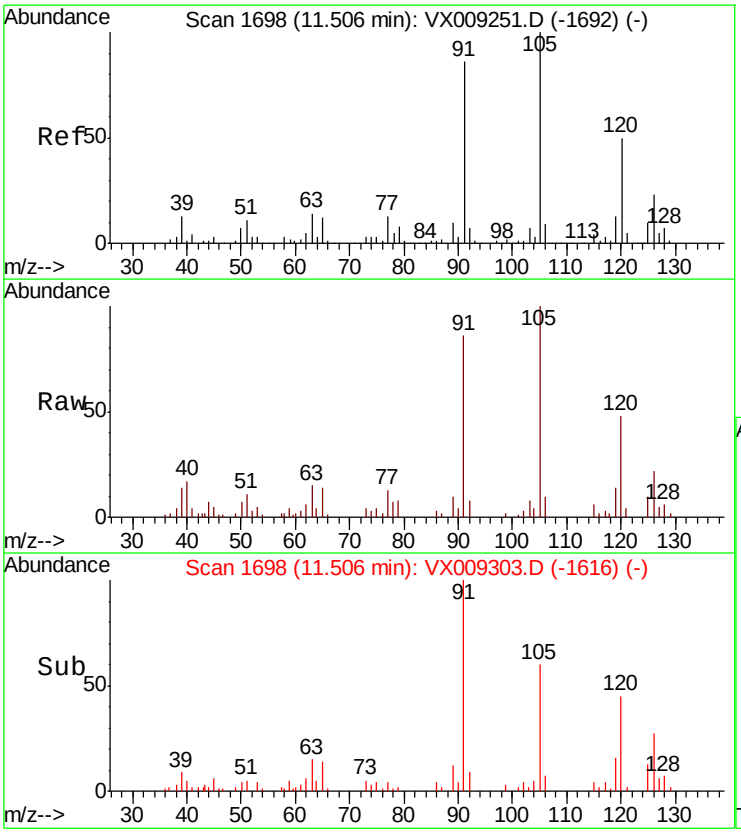
#75
2-Chlorotoluene
Concen: 0.969 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 91 Resp: 5706

Ion	Ratio	Lower	Upper
91	100		
126	32.6	0.0	64.0

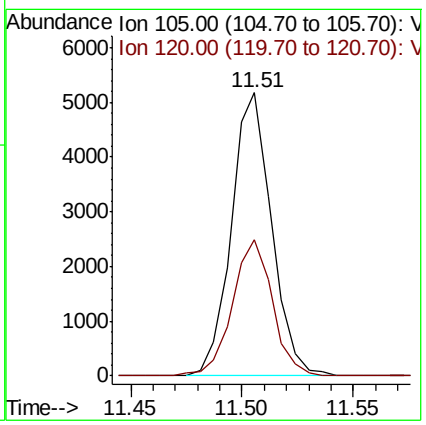


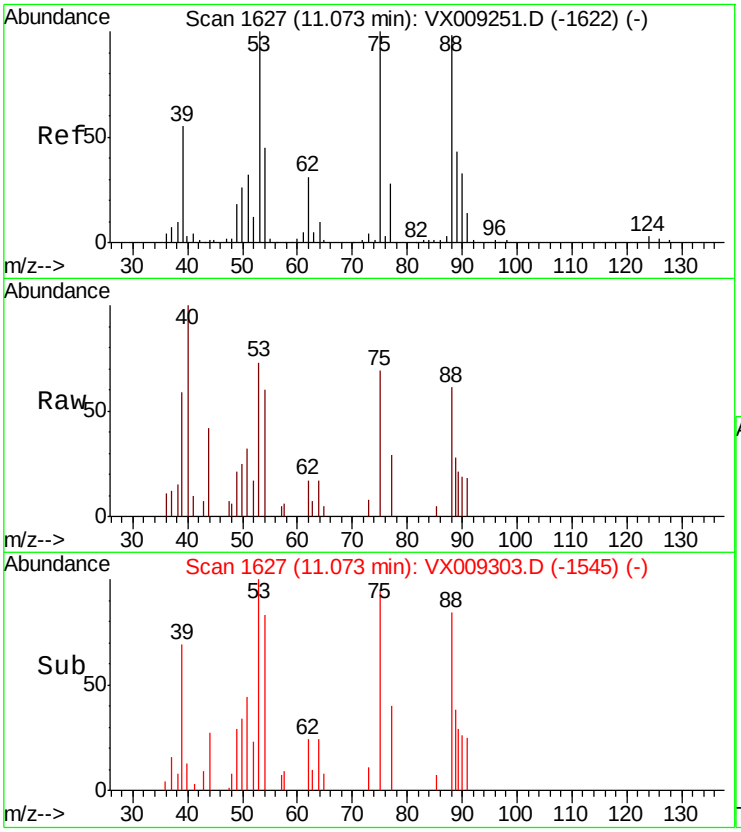


#76
1,3,5-Trimethylbenzene
Concen: 0.905 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion:105 Resp: 6496

Ion	Ratio	Lower	Upper
105	100		
120	47.9	0.0	97.4



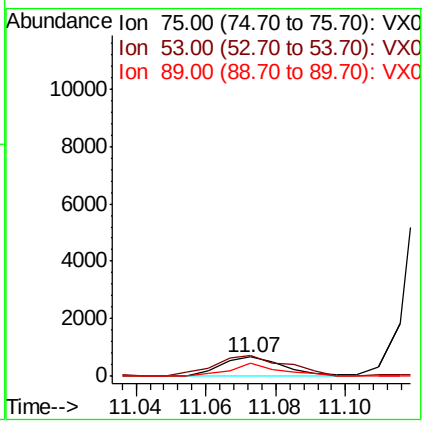


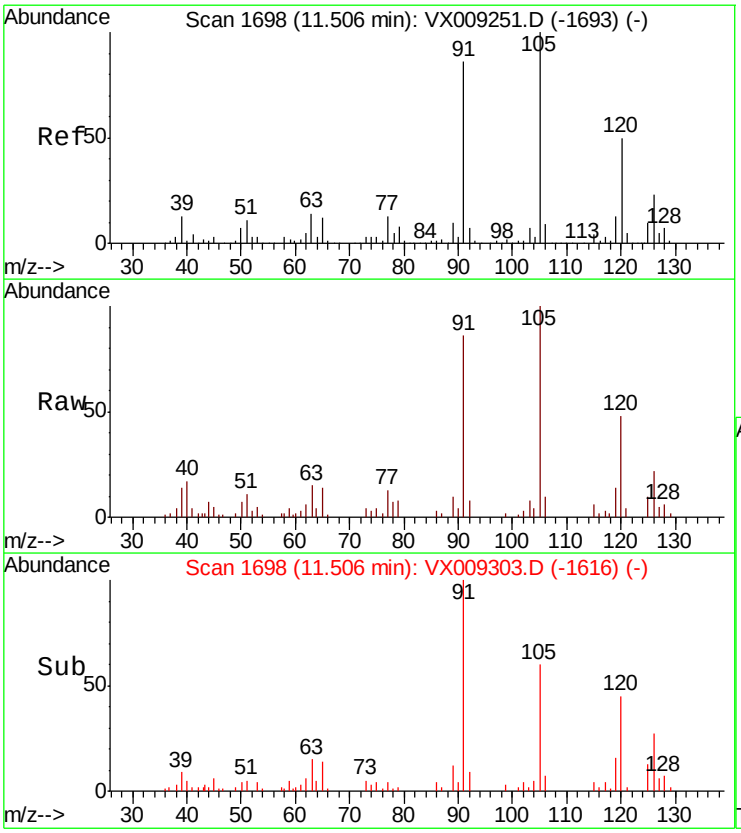
#77
t-1,4-Dichloro-2-butene
Concen: 0.785 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 75 Resp: 847

Ion	Ratio	Lower	Upper
75	100		
53	105.2	50.0	149.8
89	70.9	21.6	65.0#

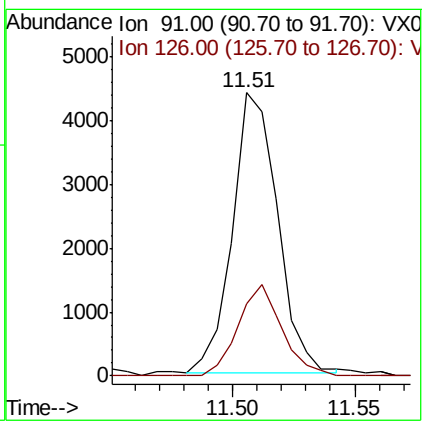


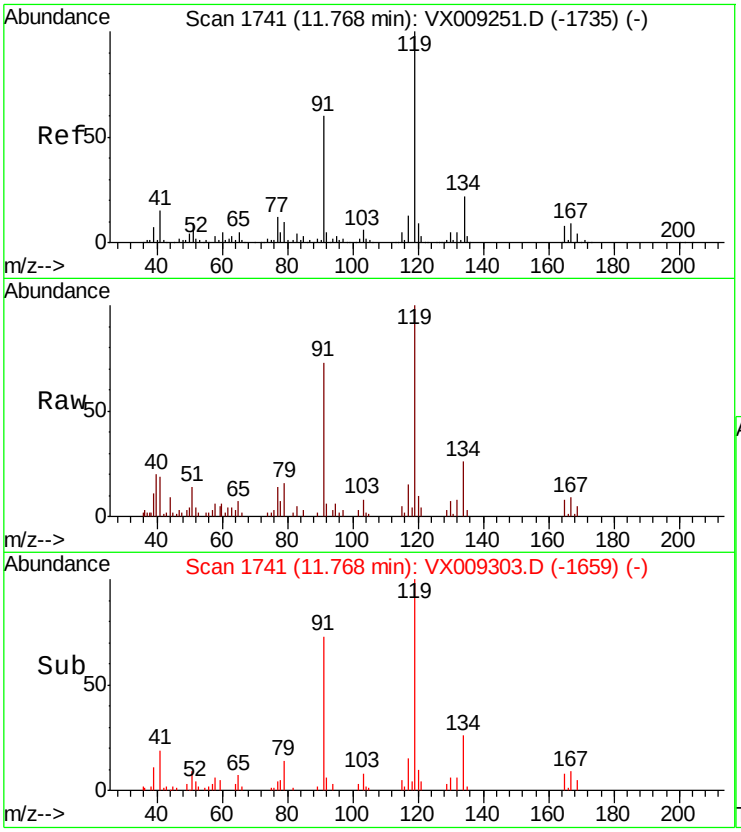


#78
4-Chlorotoluene
Concen: 0.838 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 91 Resp: 5605

Ion	Ratio	Lower	Upper
91	100		
126	31.7	0.0	57.0



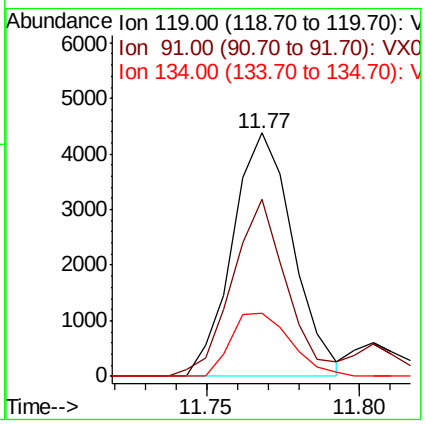


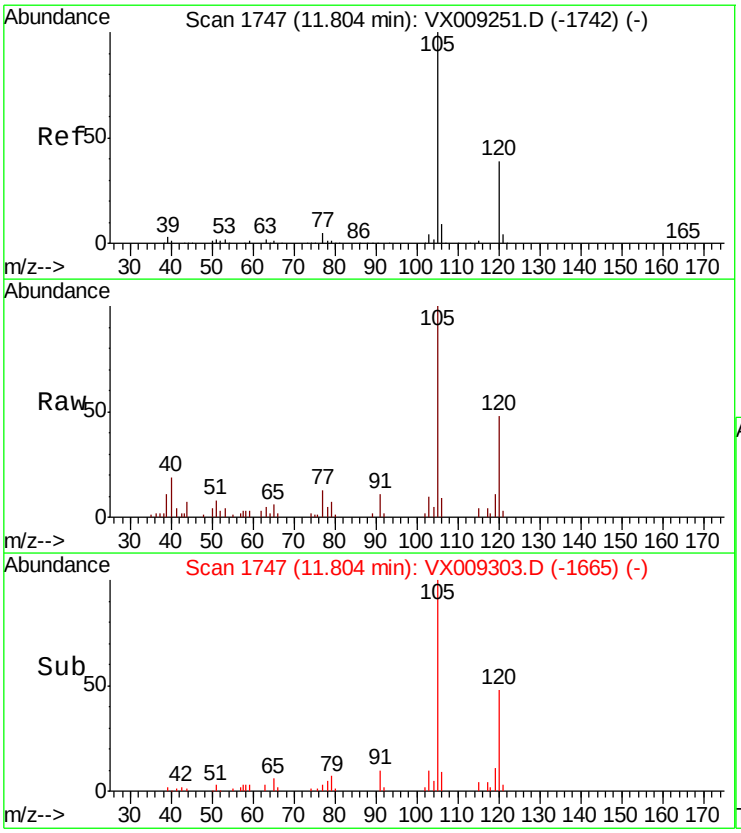
#79
tert-butylbenzene
Concen: 0.870 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion:119 Resp: 6033

Ion	Ratio	Lower	Upper
119	100		
91	65.4	0.0	118.2
134	25.7	0.0	45.0

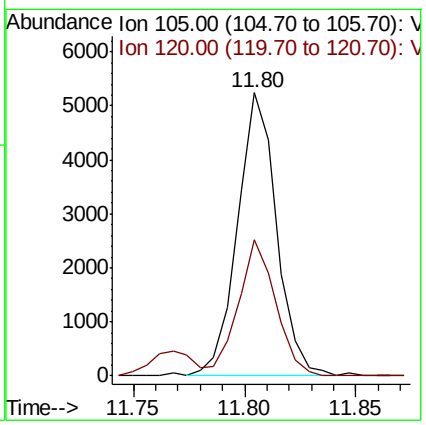


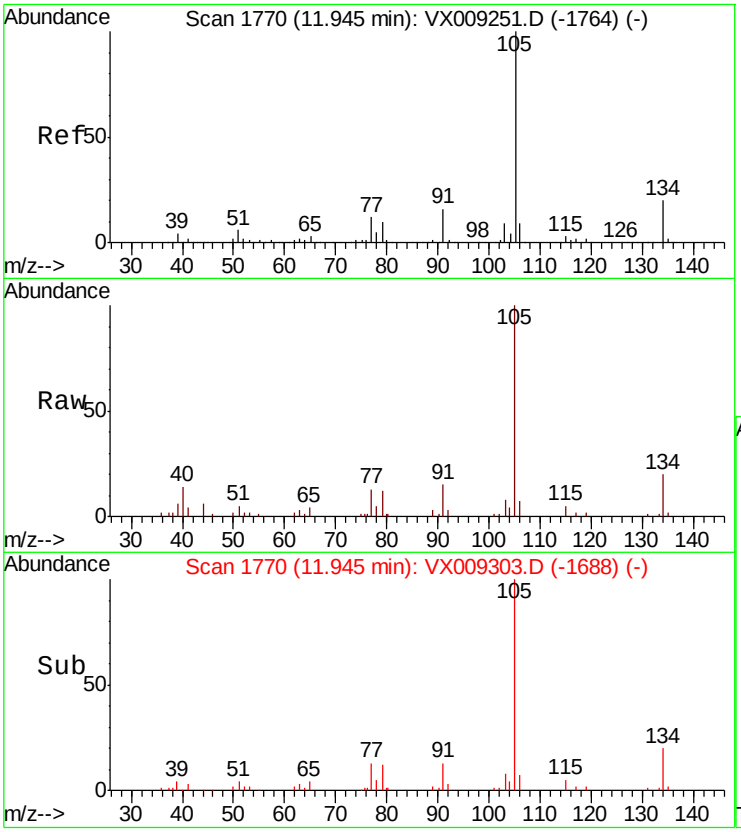


#80
1,2,4-Trimethylbenzene
Concen: 0.894 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion:105 Resp: 6430

Ion	Ratio	Lower	Upper
105	100		
120	46.2	0.0	89.6



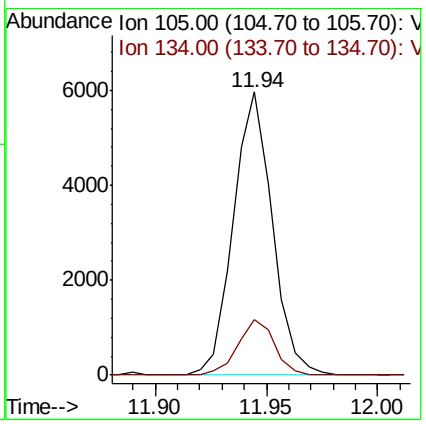


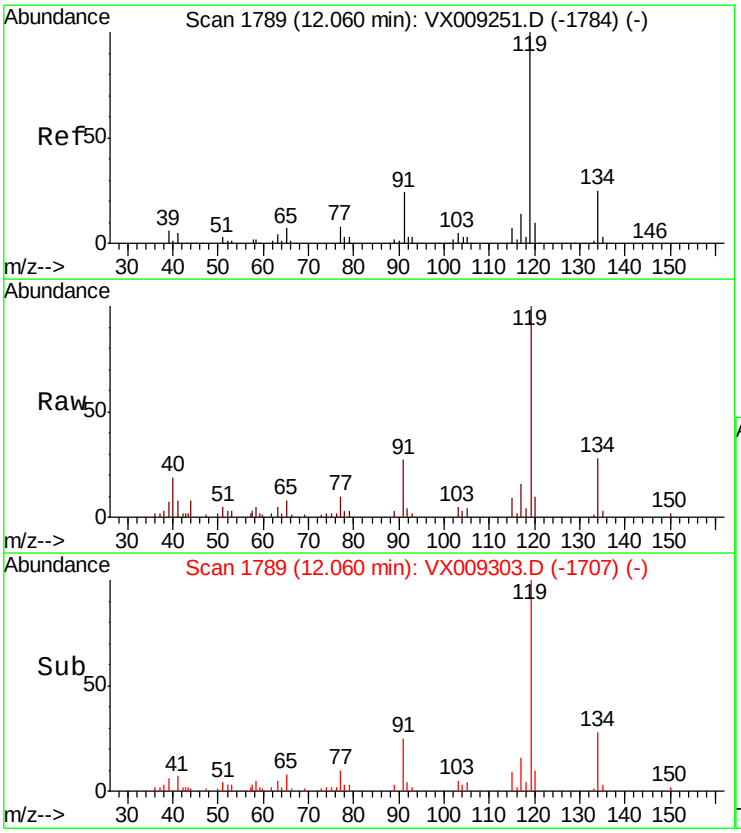
#81
sec-Butylbenzene
Concen: 0.882 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion:105 Resp: 7270

Ion	Ratio	Lower	Upper
105	100		
134	18.4	0.0	38.6

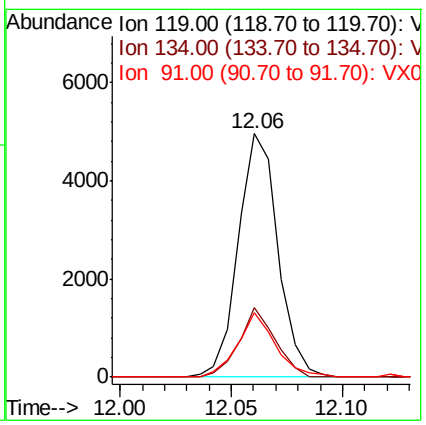


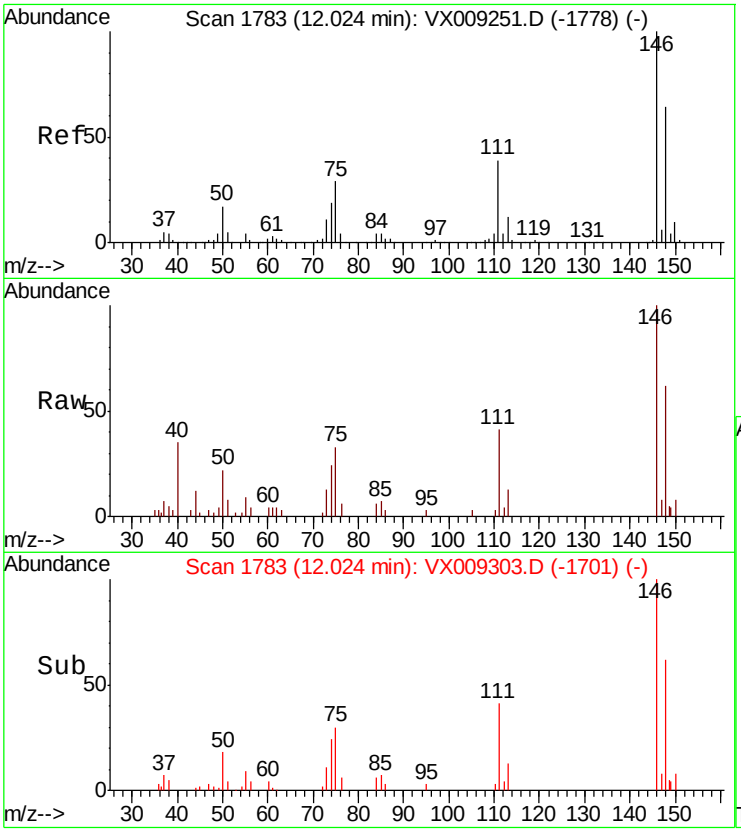


#82
p-Isopropyltoluene
Concen: 0.827 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion:119 Resp: 6197

Ion	Ratio	Lower	Upper
119	100		
134	25.9	0.0	50.8
91	25.2	0.0	47.2



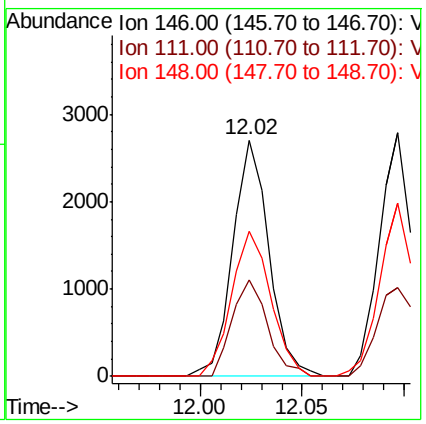


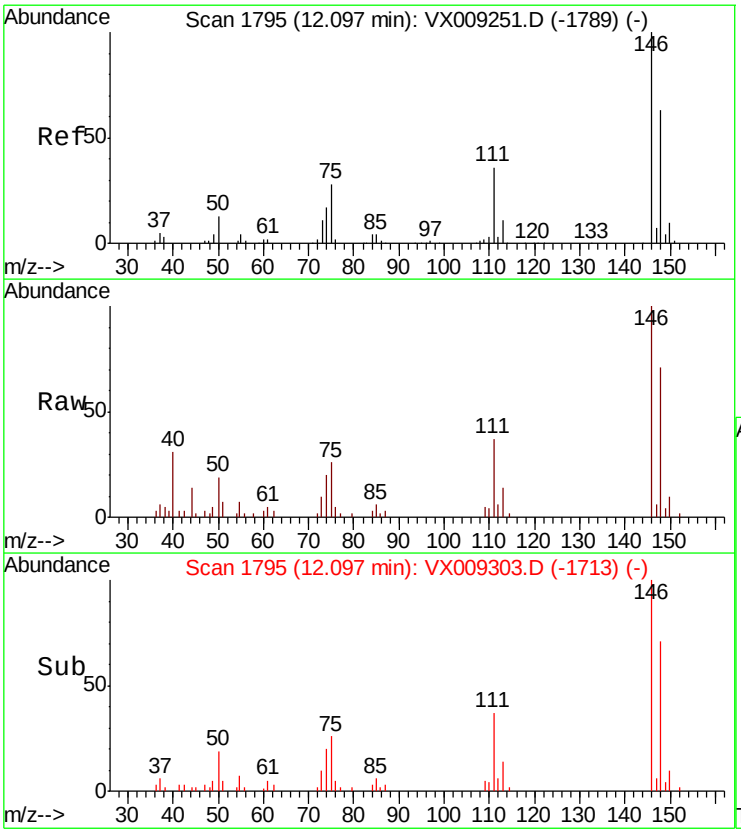
#83
1,3-Dichlorobenzene
Concen: 0.888 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion:146 Resp: 3319

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.0	60.0
148	66.7	32.2	96.6

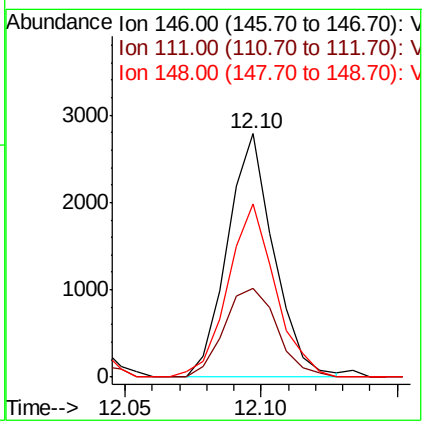


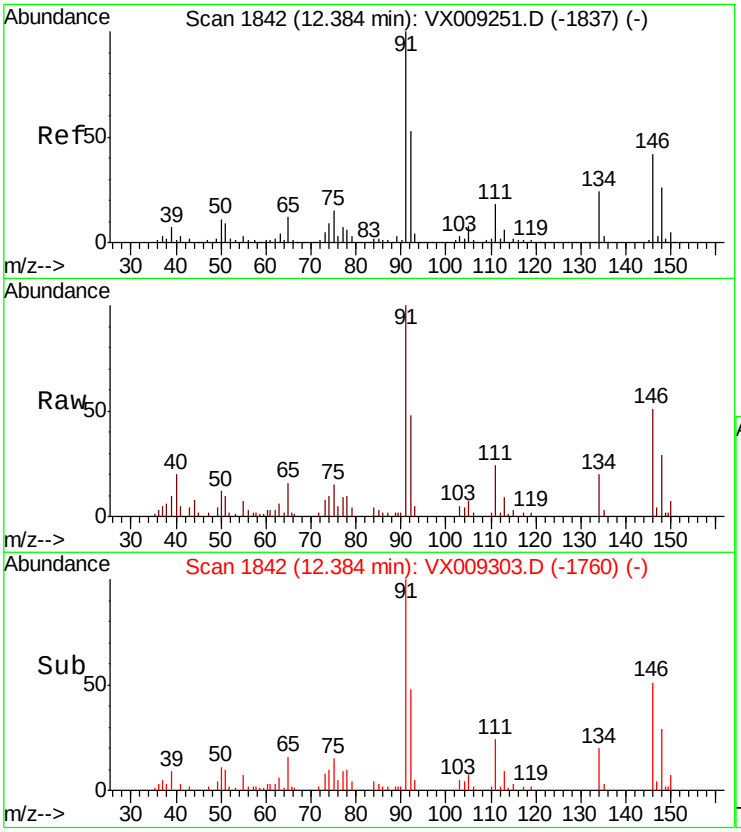


#84
1,4-Dichlorobenzene
Concen: 0.884 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion:146 Resp: 3292

Ion	Ratio	Lower	Upper
146	100		
111	41.6	19.6	58.7
148	72.9	32.3	96.8



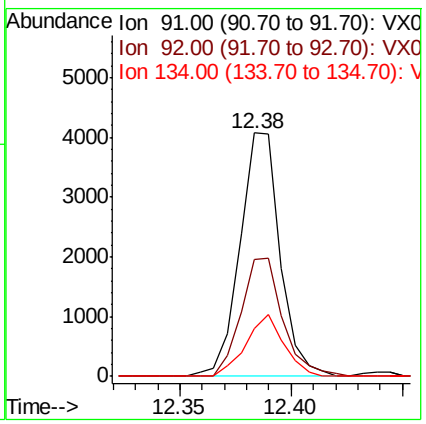


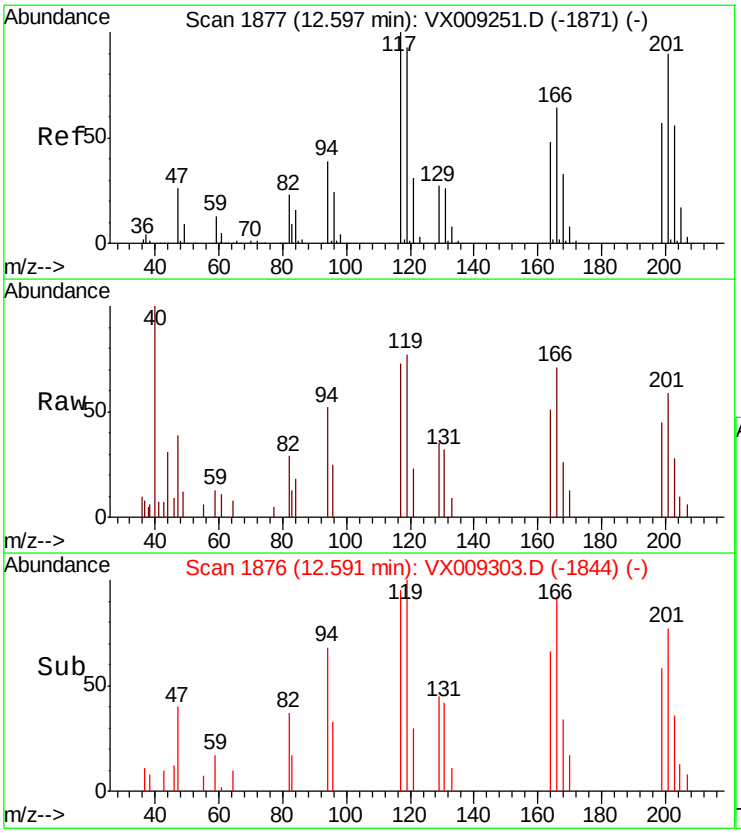
#85
n-Butylbenzene
Concen: 0.748 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion: 91 Resp: 5134

Ion	Ratio	Lower	Upper
91	100		
92	50.4	0.0	106.6
134	23.7	0.0	50.0

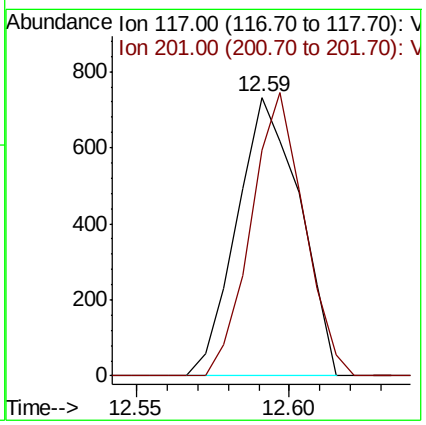


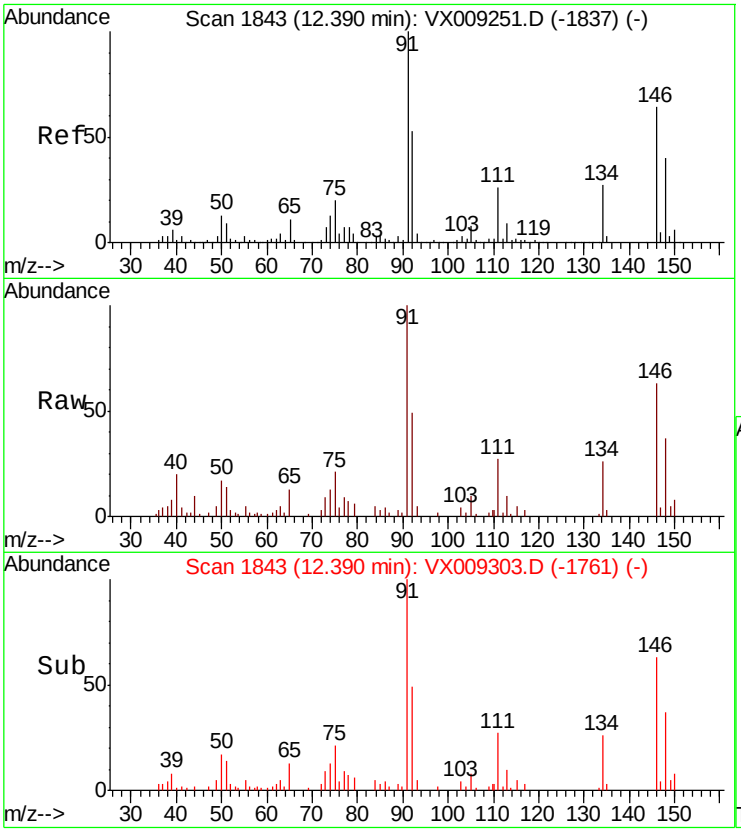


#86
Hexachloroethane
Concen: 0.819 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion:117 Resp: 1045

Ion	Ratio	Lower	Upper
117	100		
201	86.1	41.8	125.4



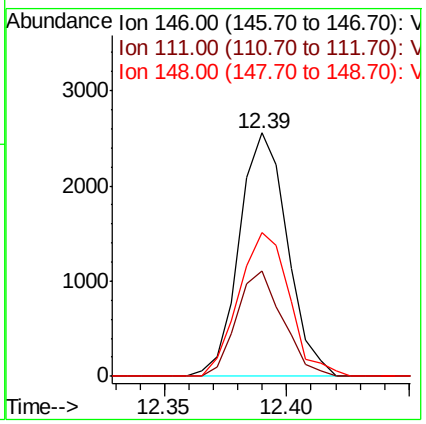


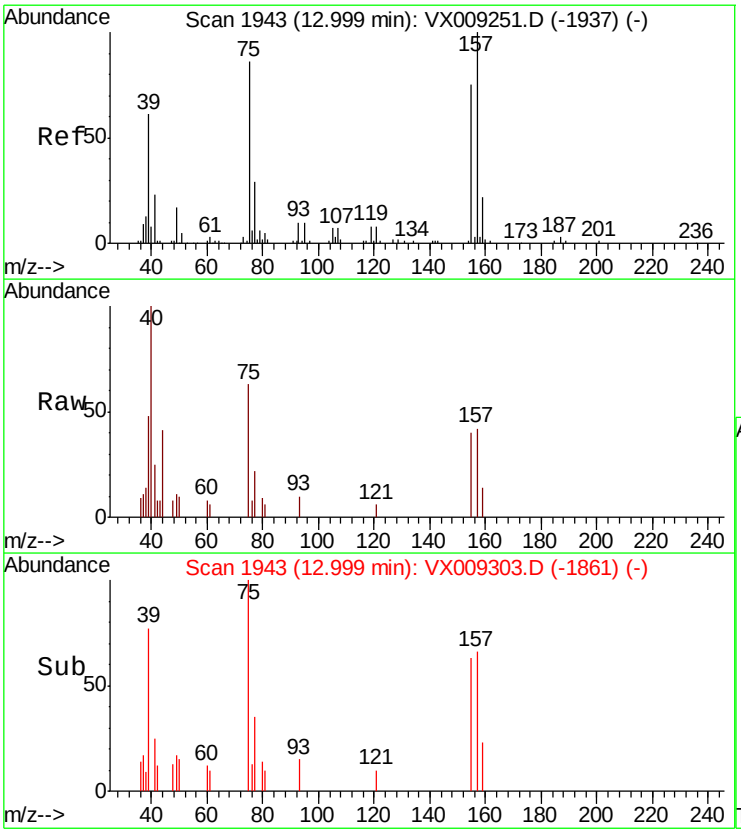
#87
1,2-Dichlorobenzene
Concen: 0.932 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion:146 Resp: 3508

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.8	62.2
148	62.4	31.4	94.3

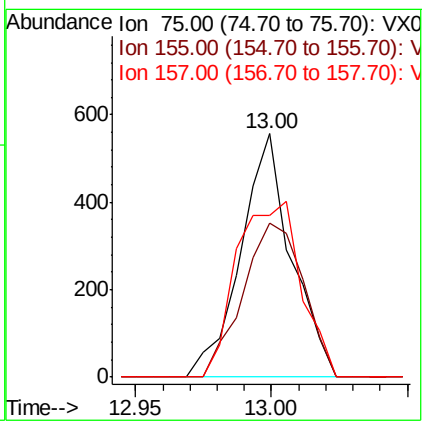


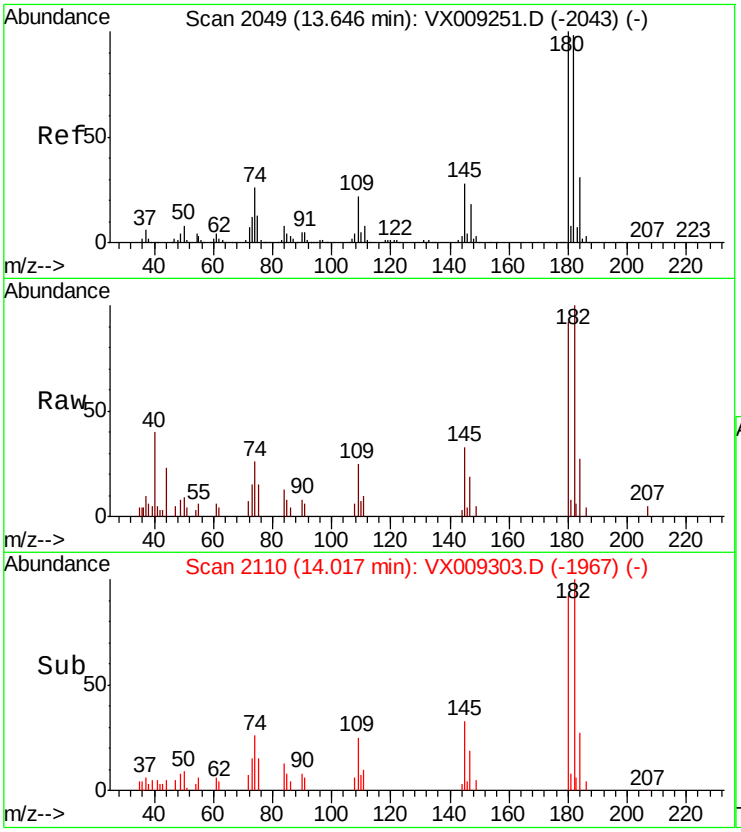


#88
1,2-Dibromo-3-Chloropropane
Concen: 0.997 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion: 75 Resp: 719

Ion	Ratio	Lower	Upper
75	100		
155	75.4	65.9	98.9
157	91.1	85.2	127.8



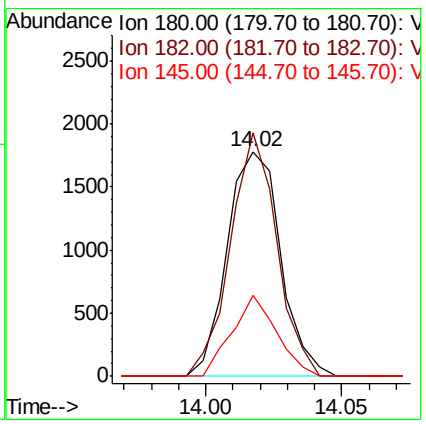


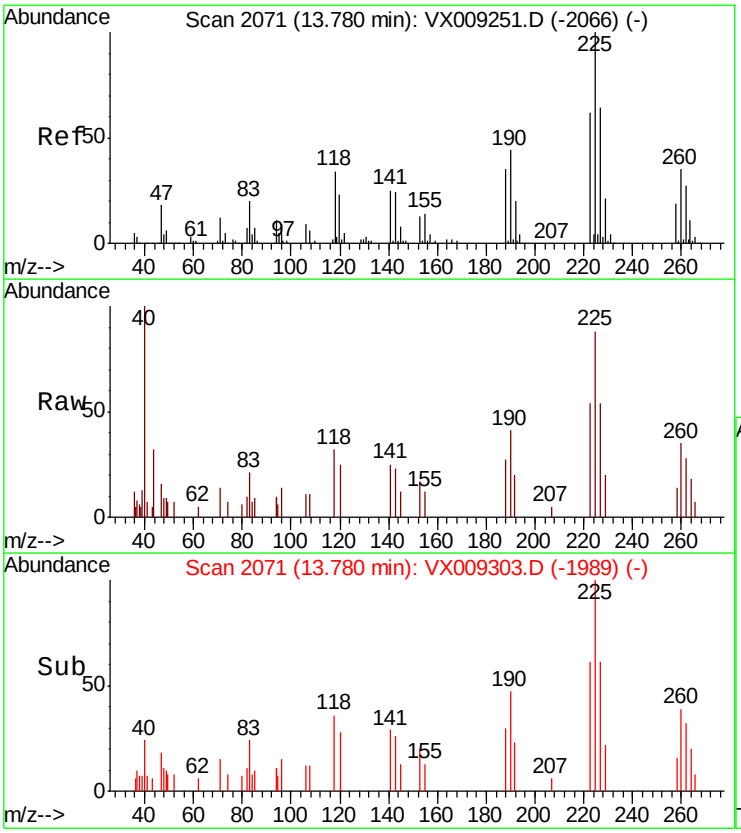
#89
1,2,4-Trichlorobenzene
Concen: 0.902 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.37 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion:180 Resp: 2420

Ion	Ratio	Lower	Upper
180	100		
182	94.1	76.9	115.3
145	30.0	23.0	34.6

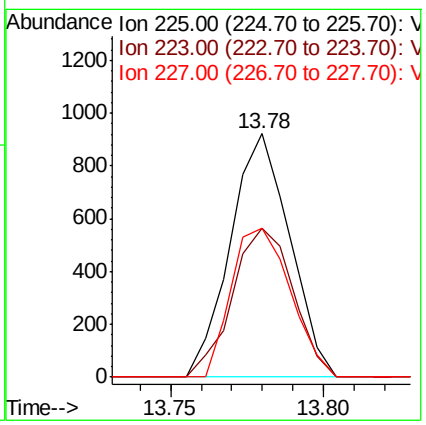


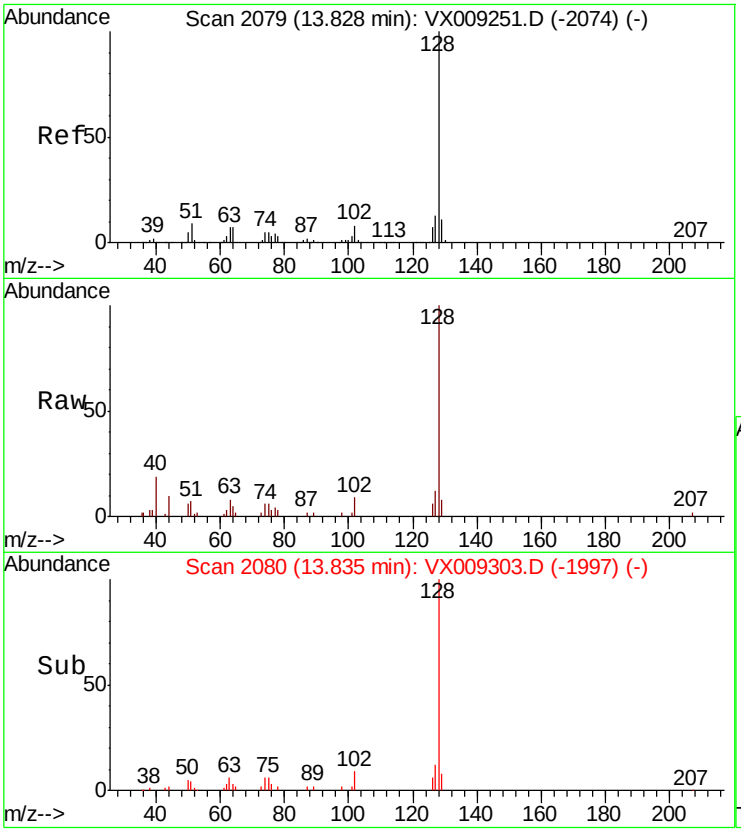


#90
Hexachlorobutadiene
Concen: 0.926 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion:225 Resp: 1241

Ion	Ratio	Lower	Upper
225	100		
223	62.4	0.0	126.6
227	61.0	0.0	130.0



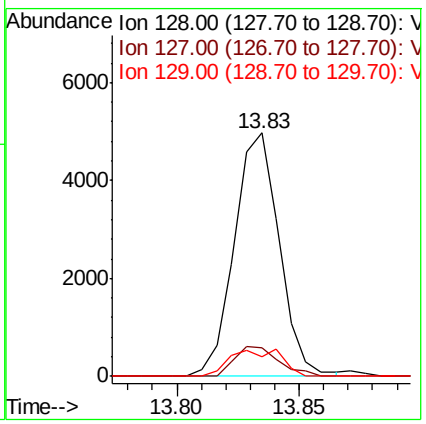


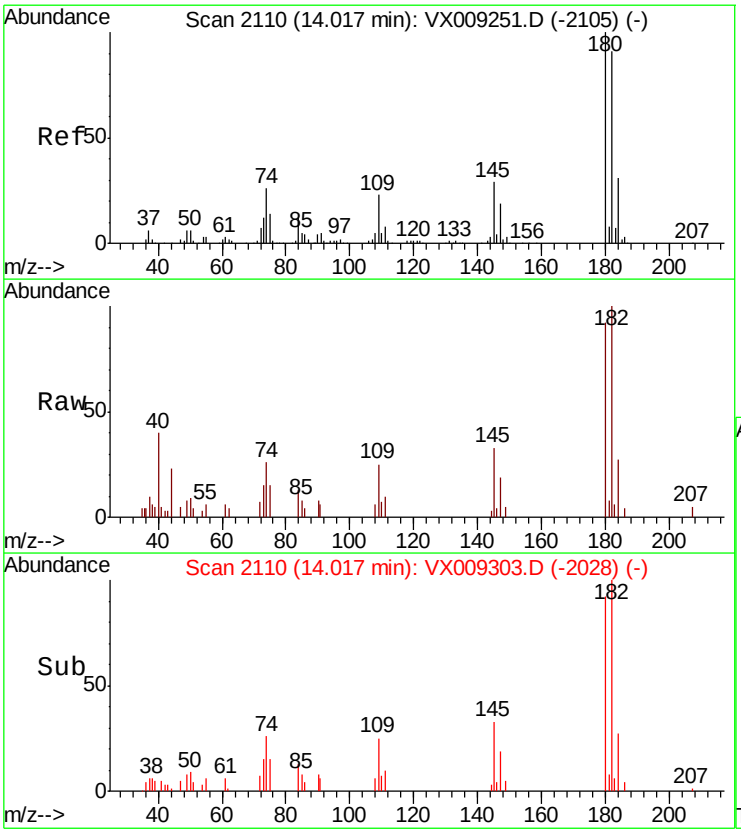
#91
Naphthalene
Concen: 0.724 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.01 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

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

Tgt Ion:128 Resp: 6358

Ion	Ratio	Lower	Upper
128	100		
127	12.0	10.5	15.7
129	8.5	8.7	13.1#





#92
1,2,3-Trichlorobenzene
Concen: 0.888 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX009303.D
Acq: 03 May 2019 11:23

Tgt Ion:180 Resp: 2420

Ion	Ratio	Lower	Upper
180	100		
182	94.1	0.0	189.0
145	30.0	0.0	61.6