Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030520\
Data File : VX015105.D
Acq On : 05 Mar 2020 12:41
Operator : JC/SP
Sample : L1161-07 1PPB LOQ
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOQ-WATER-02-QT1-2020

Quant Time: Mar 06 03:09:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 06 03:01:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	338857	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	535385	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	489993	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	242281	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	212693	52.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.82%				
35) Dibromofluoromethane	5.49	113	166990	49.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.88%				
50) Toluene-d8	8.71	98	633962	49.34	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.68%				
62) 4-Bromofluorobenzene	11.14	95	215491	47.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.04%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	3169	1.068	ug/l		97
3) Chloromethane	1.32	50	5361	1.275	ug/l		90
4) Vinyl Chloride	1.40	62	4757	1.116	ug/l		99
5) Bromomethane	1.65	94	3543	1.352	ug/l	#	80
6) Chloroethane	1.72	64	3135	1.226	ug/l	#	85
7) Trichlorofluoromethane	1.93	101	5093	1.004	ug/l		92
8) Diethyl Ether	2.18	74	3127	1.361	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	3798	1.190	ug/l		94
10) Methyl Iodide	2.50	142	3578	0.993	ug/l	#	76
11) Tert butyl alcohol	3.02	59	7835	11.233	ug/l	#	79
12) 1,1-Dichloroethene	2.37	96	4177	1.268	ug/l		89
13) Acrolein	2.29	56	4374	6.673	ug/l		95
14) Allyl chloride	2.72	41	6300	1.097	ug/l		94
15) Acrylonitrile	3.14	53	8857	5.099	ug/l		93
16) Acetone	2.44	43	10783	6.623	ug/l		100
17) Carbon Disulfide	2.56	76	9710	1.062	ug/l	#	94
18) Methyl Acetate	2.76	43	5187	1.303	ug/l		91
19) Methyl tert-butyl Ether	3.19	73	11124	1.081	ug/l		100
20) Methylene Chloride	2.85	84	5359	1.407	ug/l		95
21) trans-1,2-Dichloroethene	3.16	96	4134	1.176	ug/l	#	79
22) Diisopropyl ether	3.84	45	10286	0.899	ug/l	#	67
23) Vinyl Acetate	3.81	43	45990	4.891	ug/l	#	94
24) 1,1-Dichloroethane	3.69	63	6383	1.005	ug/l	#	79
25) 2-Butanone	4.67	43	13734	5.762	ug/l	#	87
27) cis-1,2-Dichloroethene	4.59	96	4110	1.042	ug/l		90
28) Bromochloromethane	5.01	49	3730	1.290	ug/l	#	98
29) Tetrahydrofuran	5.14	42	8832	5.748	ug/l	#	86
30) Chloroform	5.20	83	6900	1.115	ug/l	#	83
31) Cyclohexane	5.57	56	5280	0.932	ug/l	#	85
32) 1,1,1-Trichloroethane	5.50	97	5962	1.162	ug/l	#	51
36) 1,1-Dichloropropene	5.79	75	5009	1.012	ug/l		90
37) Ethyl Acetate	4.83	43	6249	1.361	ug/l	#	73
38) Carbon Tetrachloride	5.79	117	4749	1.017	ug/l	#	90
39) Methylcyclohexane	7.45	83	5905	1.022	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030520\
Data File : VX015105.D
Acq On : 05 Mar 2020 12:41
Operator : JC/SP
Sample : L1161-07 1PPB LOQ
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOQ-WATER-02-QT1-2020

Quant Time: Mar 06 03:09:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 06 03:01:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
40) Benzene	6.14	78	13263	0.903	ug/l		98
41) Methacrylonitrile	5.03	41	907	0.329	ug/l	#	39
42) 1,2-Dichloroethane	6.18	62	5252	1.041	ug/l		76
43) Isopropyl Acetate	6.43	43	8930	1.106	ug/l	#	84
44) Trichloroethene	7.21	130	4389	1.073	ug/l		93
45) 1,2-Dichloropropane	7.51	63	4539	1.194	ug/l	#	77
46) Dibromomethane	7.66	93	2942	1.188	ug/l		90
47) Bromodichloromethane	7.89	83	5517	1.126	ug/l	#	85
48) Methyl methacrylate	7.77	41	3385	0.823	ug/l	#	70
49) 1,4-Dioxane	7.76	88	2266	25.496	ug/l	#	78
51) 4-Methyl-2-Pentanone	8.64	43	20400	4.272	ug/l		96
52) Toluene	8.78	92	9065	1.010	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	4871	0.934	ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	6258	1.062	ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	3362	0.910	ug/l		98
56) Ethyl methacrylate	9.17	69	3800	0.721	ug/l		93
57) 1,3-Dichloropropane	9.37	76	5837	0.939	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	12717	4.429	ug/l		97
59) 2-Hexanone	9.49	43	16435	4.643	ug/l		93
60) Dibromochloromethane	9.58	129	3524	0.908	ug/l		88
61) 1,2-Dibromoethane	9.67	107	4293	1.106	ug/l		97
64) Tetrachloroethene	9.33	164	4279	1.056	ug/l		94
65) Chlorobenzene	10.13	112	10259	1.043	ug/l		96
66) 1,1,1,2-Tetrachloroethane	10.21	131	3369	0.908	ug/l	#	59
67) Ethyl Benzene	10.25	91	16447	0.985	ug/l		95
68) m/p-Xylenes	10.35	106	11103	1.747	ug/l		96
69) o-Xylene	10.69	106	6563	1.079	ug/l		72
70) Styrene	10.71	104	7996	0.766	ug/l		90
71) Bromoform	10.85	173	2467	0.858	ug/l	#	82
73) Isopropylbenzene	11.01	105	14078	0.910	ug/l		99
74) N-amyl acetate	10.90	43	6427	0.985	ug/l	#	87
76) 1,2,3-Trichloropropane	11.29	75	5382	1.114	ug/l		82
77) Bromobenzene	11.25	156	4630	1.073	ug/l		91
78) n-propylbenzene	11.35	91	17261	0.976	ug/l		100
79) 2-Chlorotoluene	11.42	91	11244	1.065	ug/l		96
80) 1,3,5-Trimethylbenzene	11.50	105	11708	0.909	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.13	75	107034	62.855	ug/l	#	11
82) 4-Chlorotoluene	11.51	91	12479	1.000	ug/l		97
83) tert-Butylbenzene	11.77	119	10746	0.863	ug/l		97
84) 1,2,4-Trimethylbenzene	11.81	105	11465	0.886	ug/l		97
85) sec-Butylbenzene	11.94	105	12371	0.823	ug/l		97
86) p-Isopropyltoluene	12.06	119	11467	0.828	ug/l		85
87) 1,3-Dichlorobenzene	12.02	146	8076	1.065	ug/l		96
88) 1,4-Dichlorobenzene	12.02	146	8076	1.032	ug/l		96
89) n-Butylbenzene	12.39	91	11149	0.905	ug/l		100
90) Hexachloroethane	12.59	117	2303	0.879	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	7419	0.984	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	1046	1.013	ug/l		92
93) 1,2,4-Trichlorobenzene	13.64	180	5409	1.034	ug/l		98
94) Hexachlorobutadiene	13.78	225	2983	1.111	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030520\
Data File : VX015105.D
Acq On : 05 Mar 2020 12:41
Operator : JC/SP
Sample : L1161-07 1PPB LOQ
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOQ-WATER-02-QT1-2020

Quant Time: Mar 06 03:09:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 06 03:01:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	13.83	128	11151	0.780	ug/l	96
96) 1,2,3-Trichlorobenzene	14.01	180	5179	0.992	ug/l	92

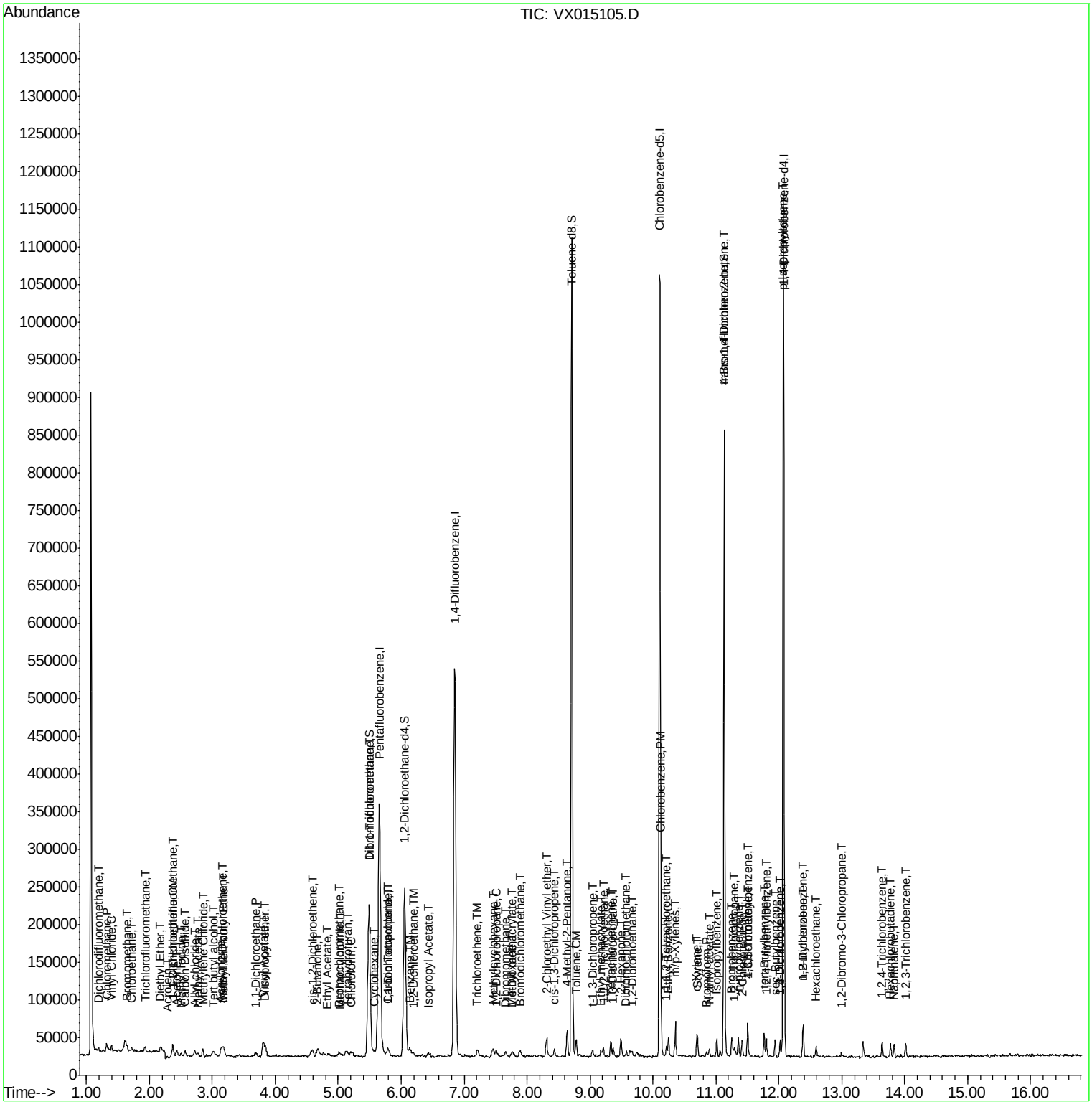
(#) = qualifier out of range (m) = manual integration (+) = signals summed

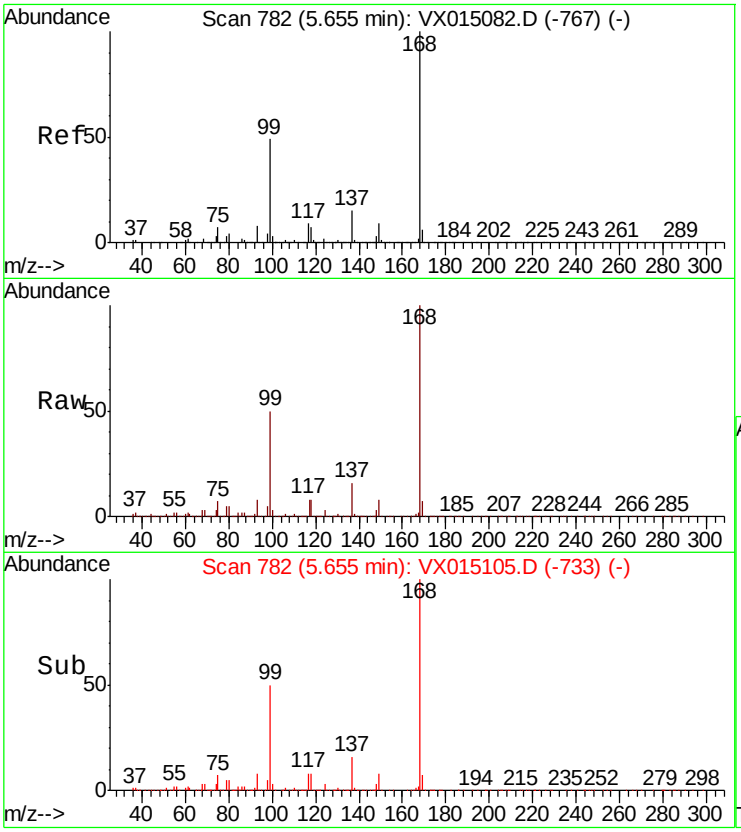
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030520\
Data File : VX015105.D
Acq On : 05 Mar 2020 12:41
Operator : JC/SP
Sample : L1161-07 1PPB LOQ
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Quant Time: Mar 06 03:09:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 06 03:01:48 2020
Response via : Initial Calibration



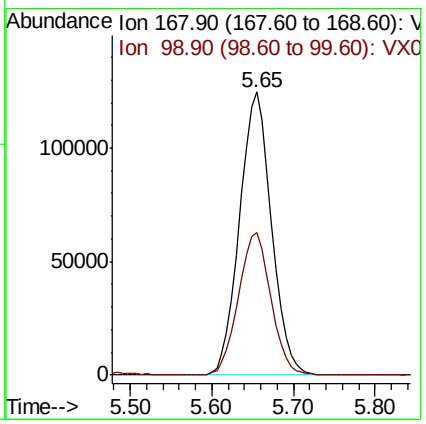


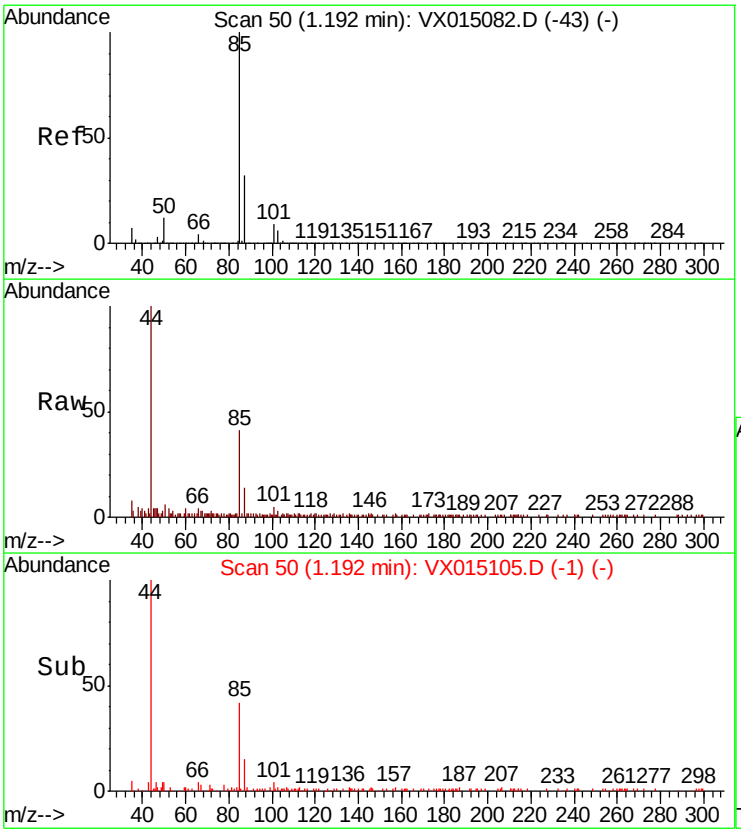
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion:168 Resp: 338857

Ion	Ratio	Lower	Upper
168	100		
99	50.1	39.4	59.2

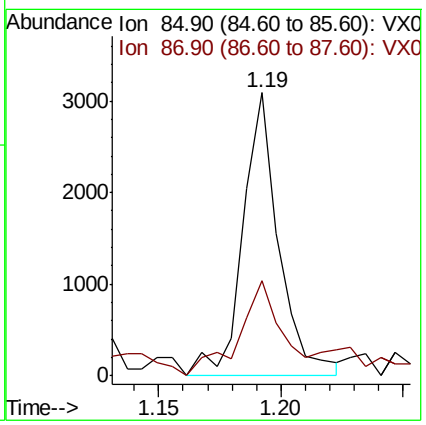


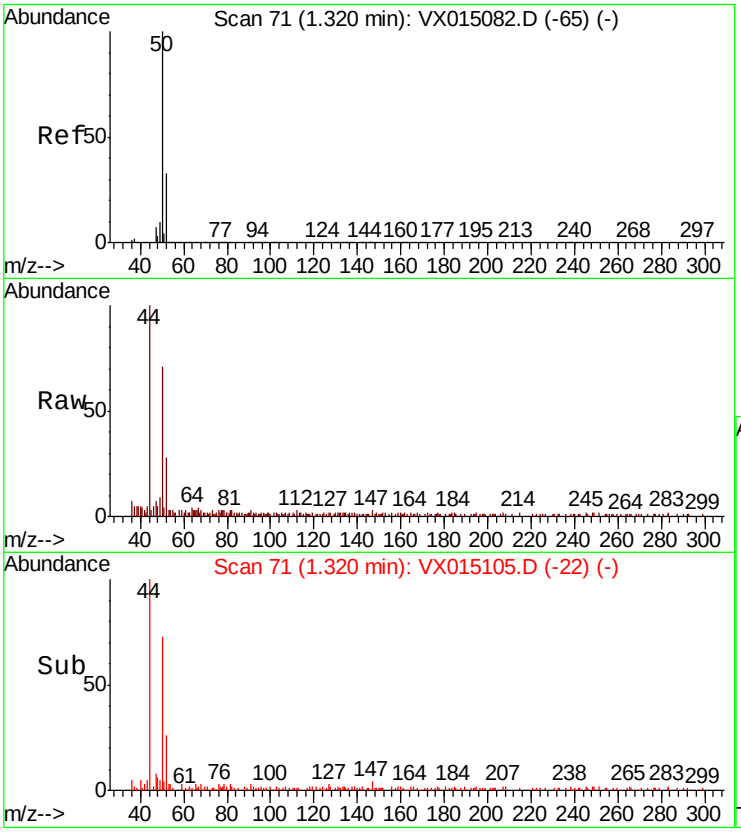


#2
Dichlorodifluoromethane
Concen: 1.068 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 85 Resp: 3169

Ion	Ratio	Lower	Upper
85	100		
87	33.7	16.2	48.5



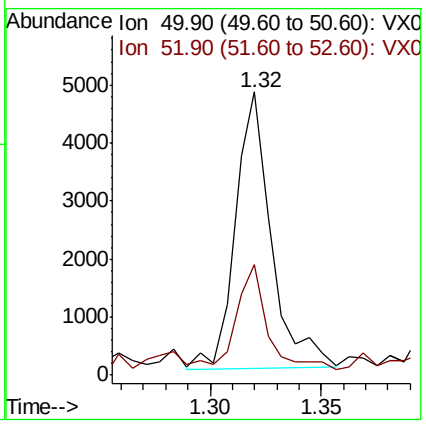


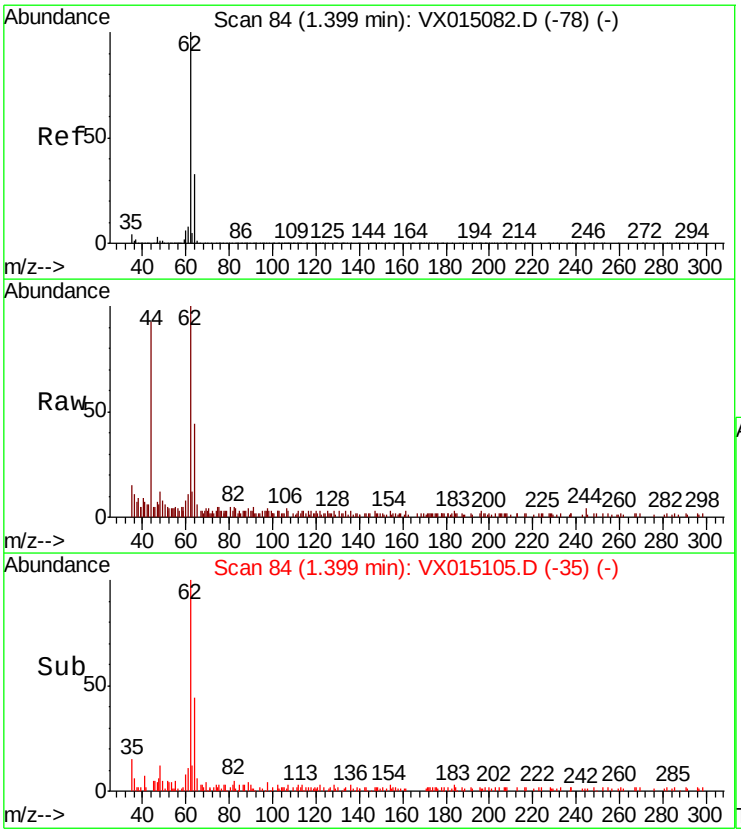
#3
Chloromethane
Concen: 1.275 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 50 Resp: 5361

Ion	Ratio	Lower	Upper
50	100		
52	38.2	26.2	39.2

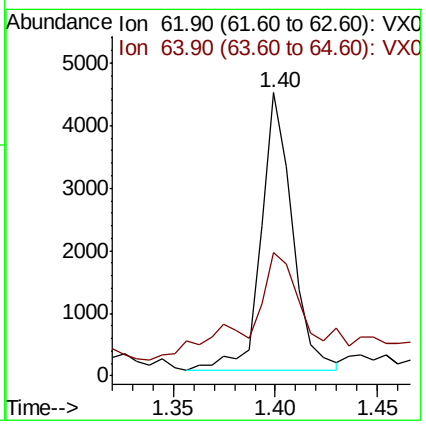


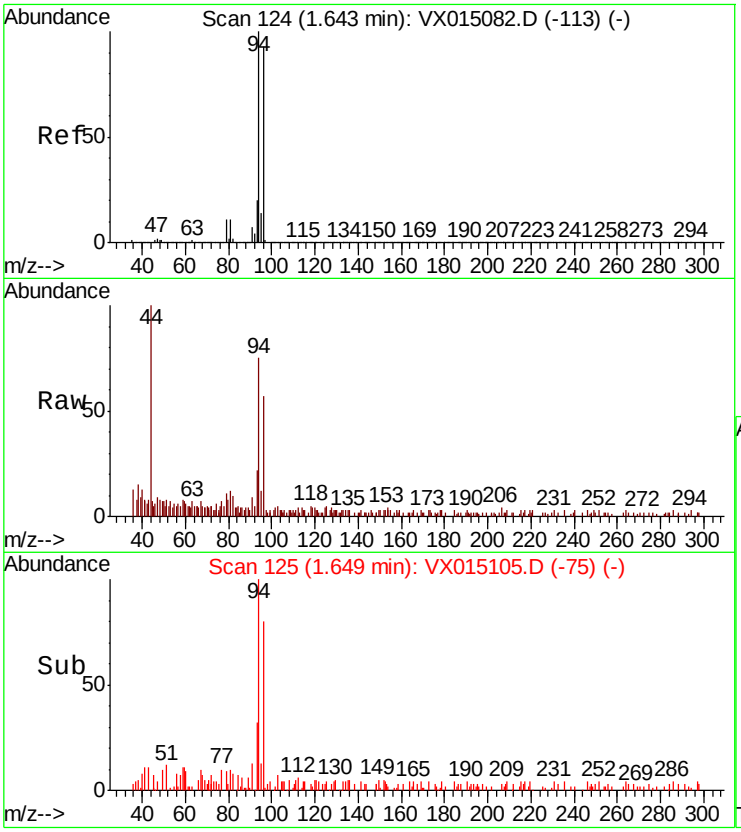


#4
Vinyl Chloride
Concen: 1.116 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 62 Resp: 4757

Ion	Ratio	Lower	Upper
62	100		
64	32.1	26.1	39.1



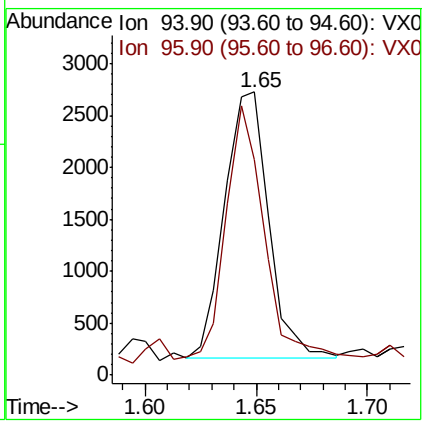


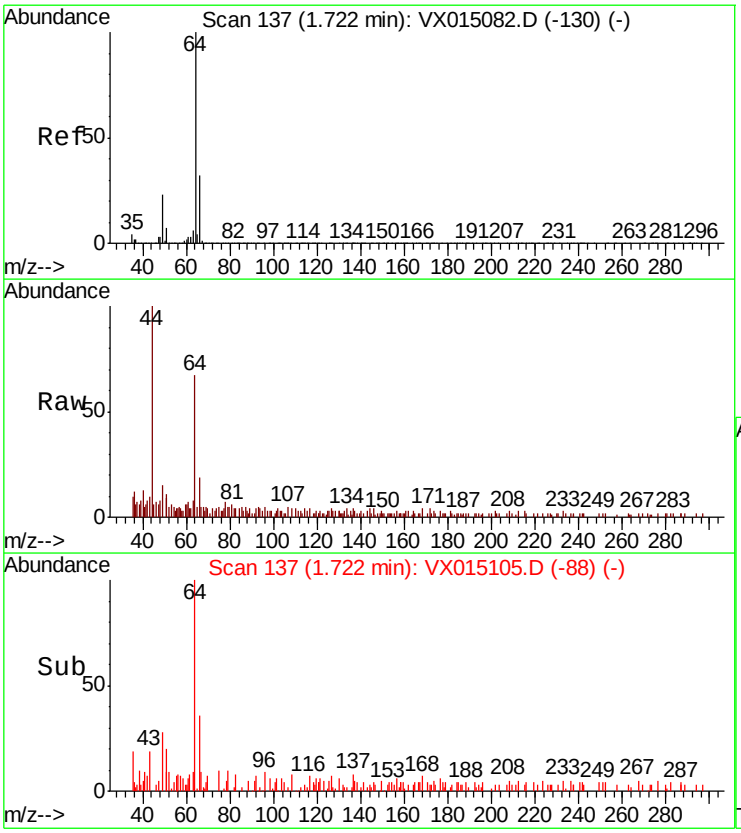
#5
Bromomethane
Concen: 1.352 ug/l
RT: 1.65 min Scan# 125
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 94 Resp: 3543

Ion	Ratio	Lower	Upper
94	100		
96	73.9	74.6	111.8#

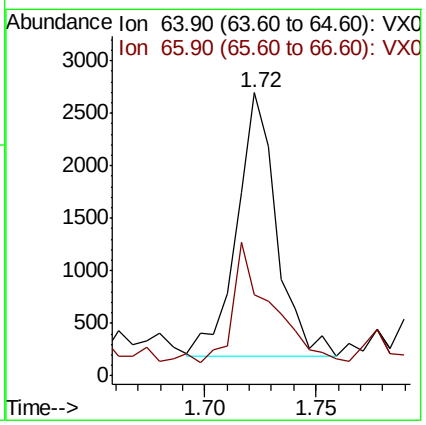


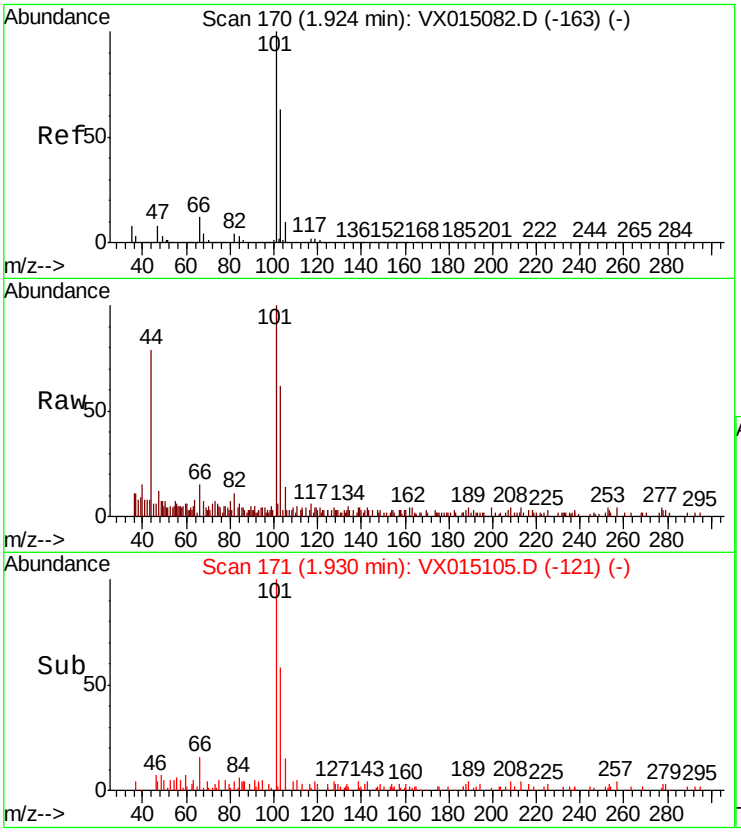


#6
Chloroethane
Concen: 1.226 ug/l
RT: 1.72 min Scan# 137
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 64 Resp: 3135

Ion	Ratio	Lower	Upper
64	100		
66	24.0	25.8	38.8#



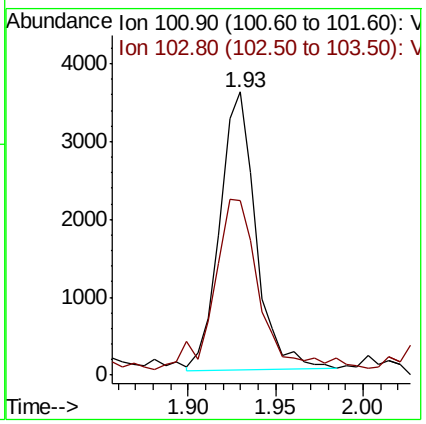


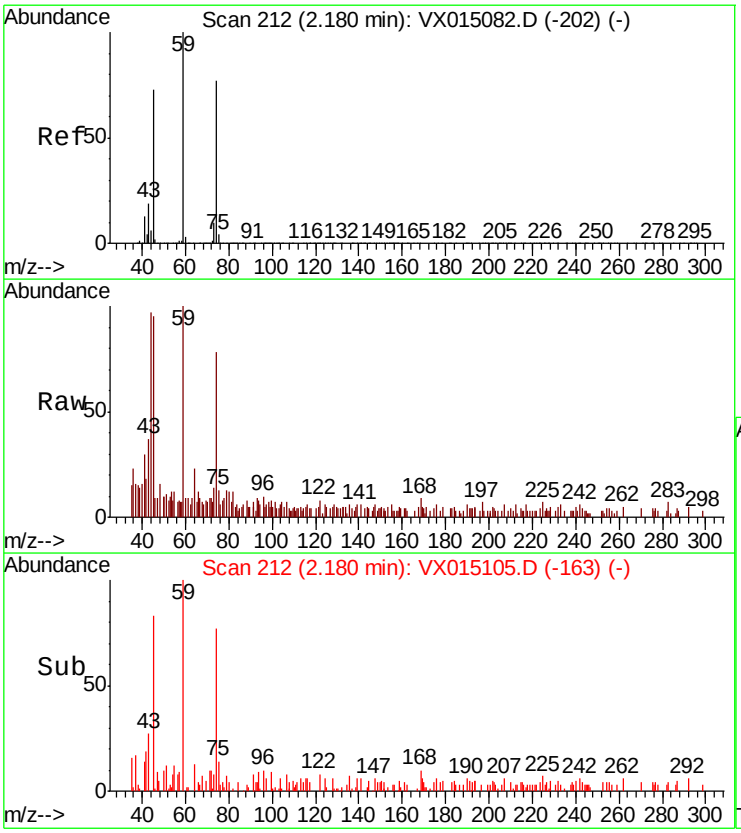
#7
Trichlorofluoromethane
Concen: 1.004 ug/l
RT: 1.93 min Scan# 171
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion:101 Resp: 5093

Ion	Ratio	Lower	Upper
101	100		
103	56.9	50.4	75.6

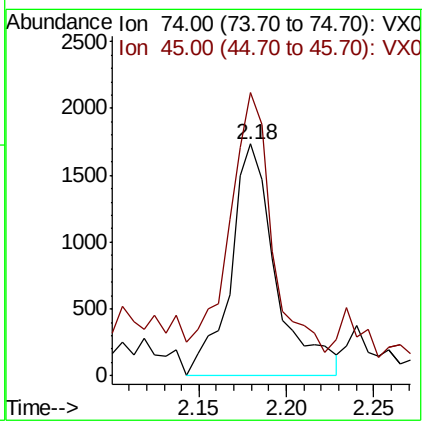


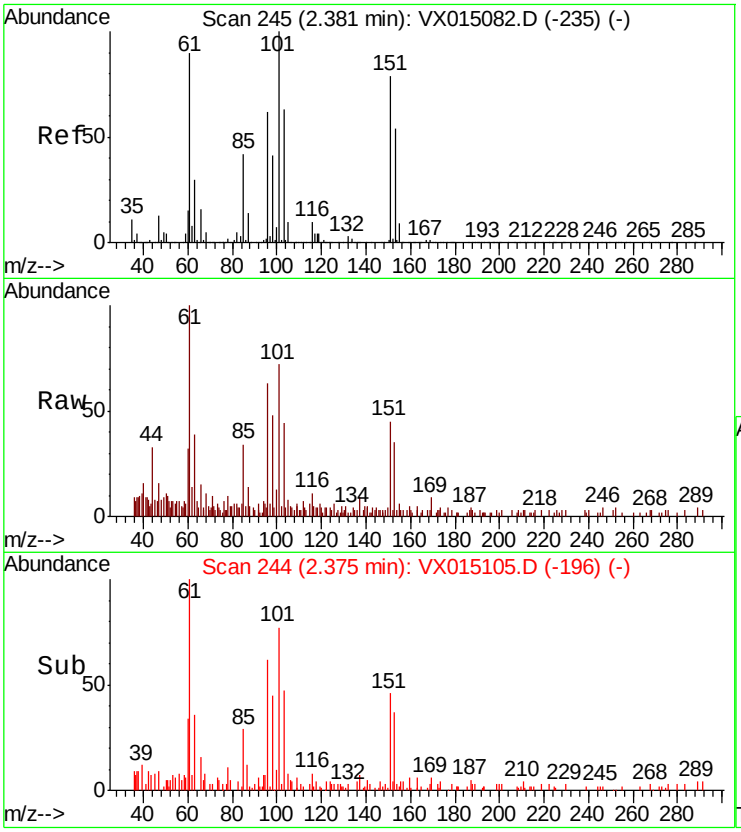


#8
Diethyl Ether
Concen: 1.361 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 74 Resp: 3127

Ion	Ratio	Lower	Upper
74	100		
45	100.7	49.2	147.6



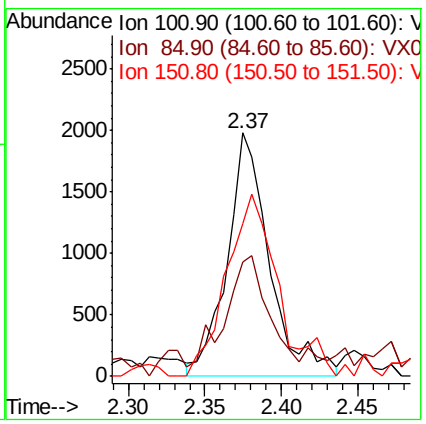


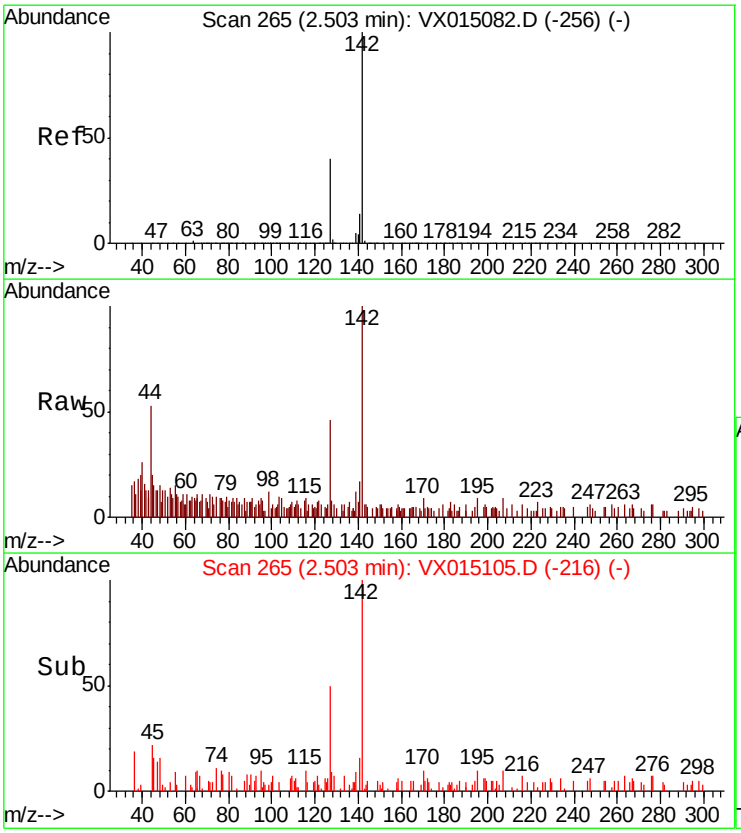
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.190 ug/l
RT: 2.37 min Scan# 244
Delta R.T. -0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion:101 Resp: 3798

Ion	Ratio	Lower	Upper
101	100		
85	46.9	33.7	50.5
151	84.4	64.0	96.0

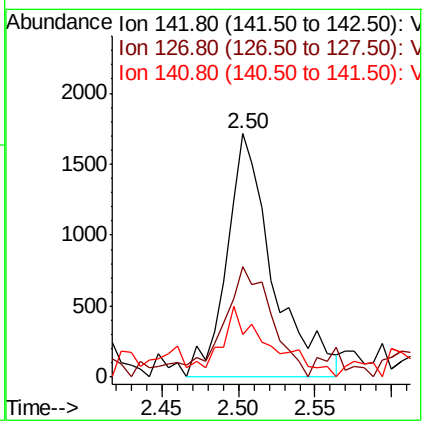


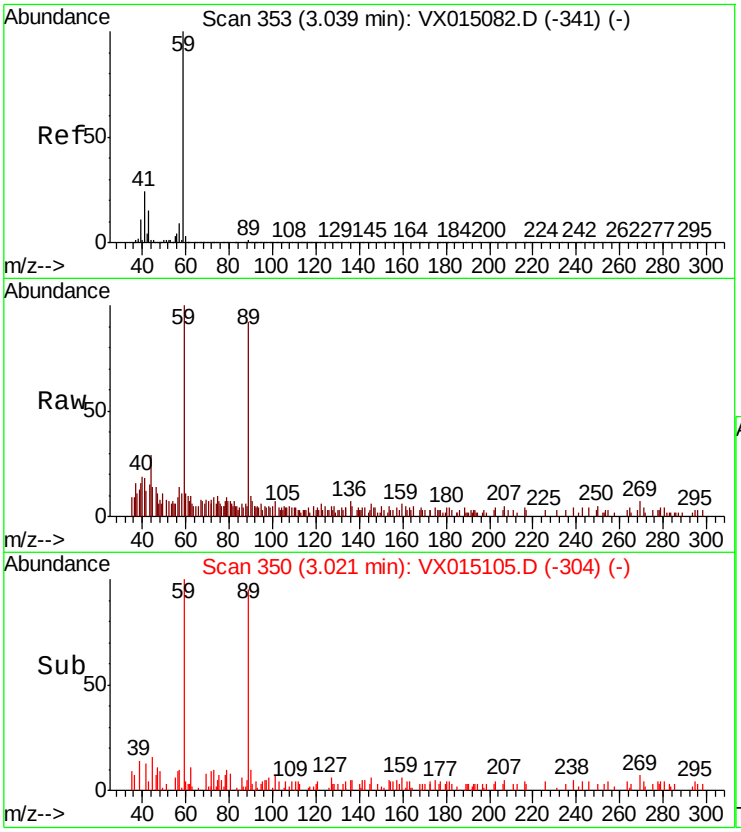


#10
Methyl Iodide
Concen: 0.993 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion:142 Resp: 3578

Ion	Ratio	Lower	Upper
142	100		
127	51.9	31.7	47.5#
141	28.7	11.3	16.9#



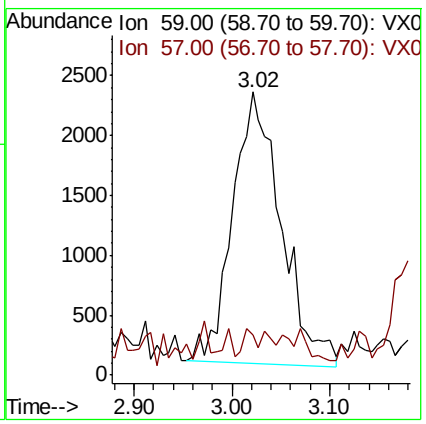


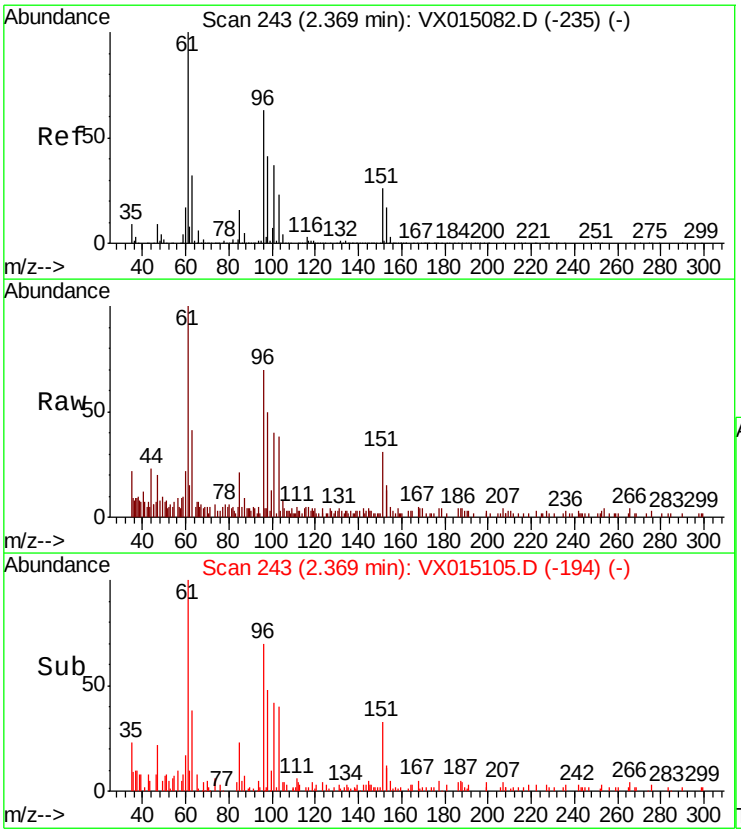
#11
Tert butyl alcohol
Concen: 11.233 ug/l
RT: 3.02 min Scan# 350
Delta R.T. -0.02 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 59 Resp: 7835

Ion	Ratio	Lower	Upper
59	100		
57	2.6	8.2	12.4#

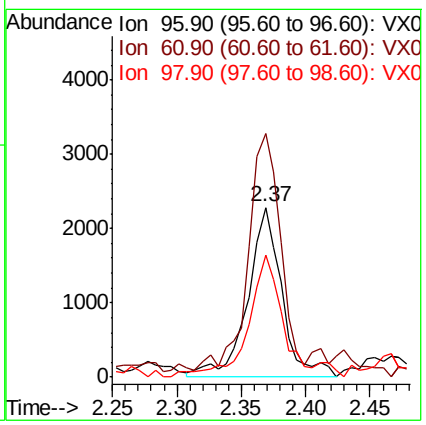


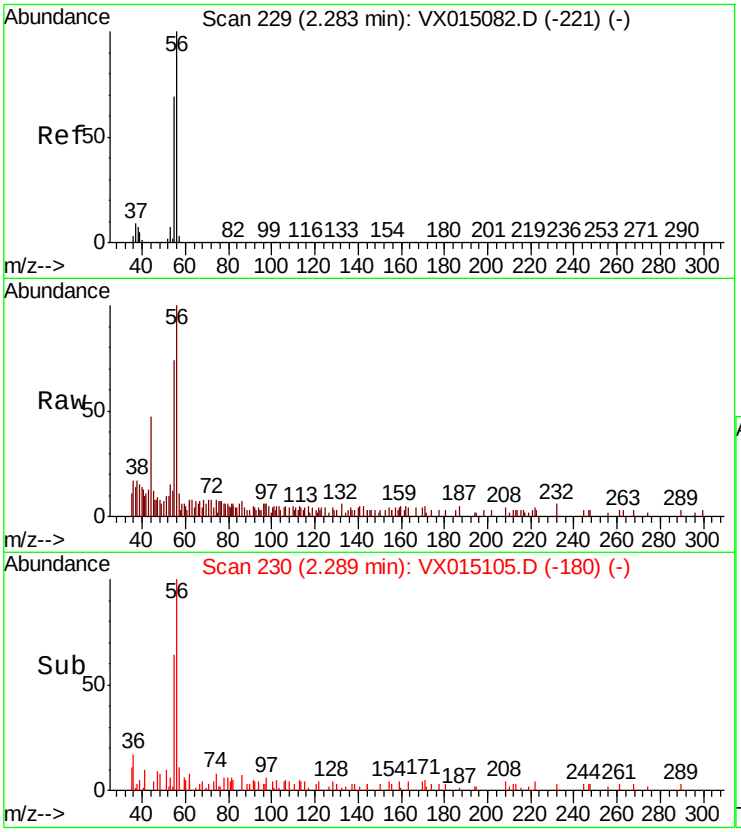


#12
1,1-Dichloroethene
Concen: 1.268 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 96 Resp: 4177

Ion	Ratio	Lower	Upper
96	100		
61	141.2	126.2	189.4
98	69.9	51.4	77.0



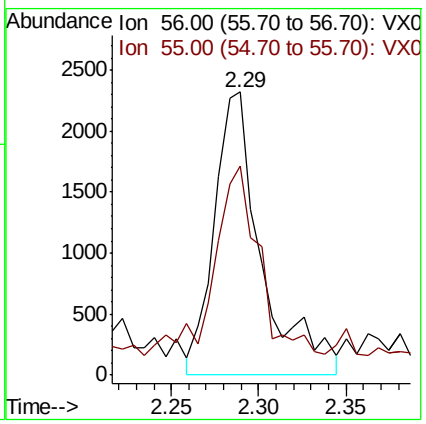


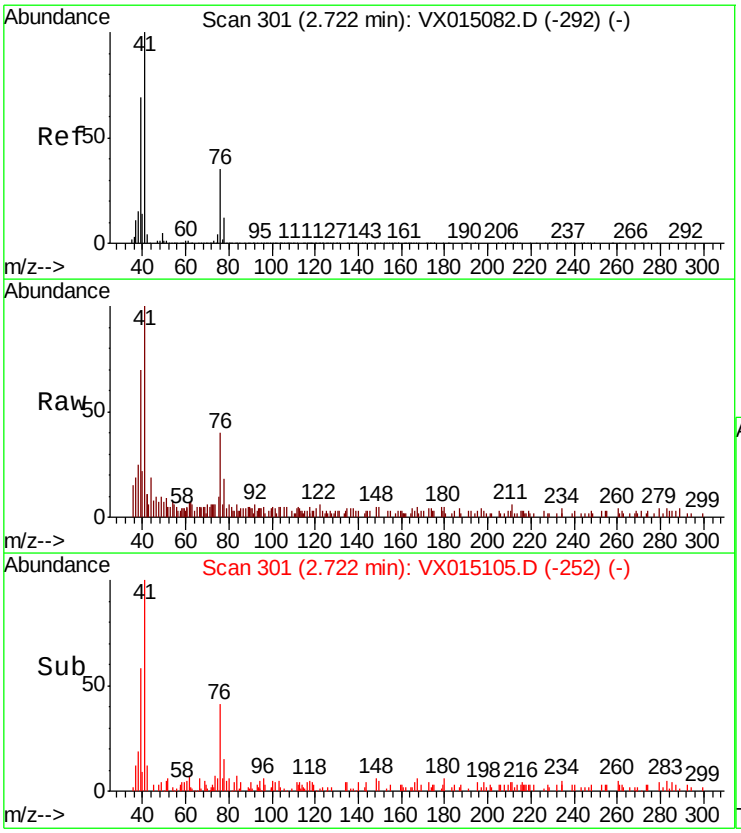
#13
Acrolein
Concen: 6.673 ug/l
RT: 2.29 min Scan# 230
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 56 Resp: 4374

Ion	Ratio	Lower	Upper
56	100		
55	64.9	55.4	83.0

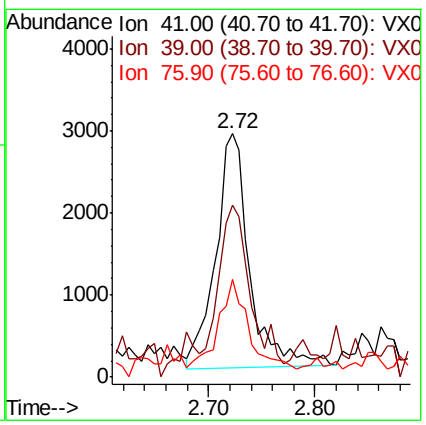


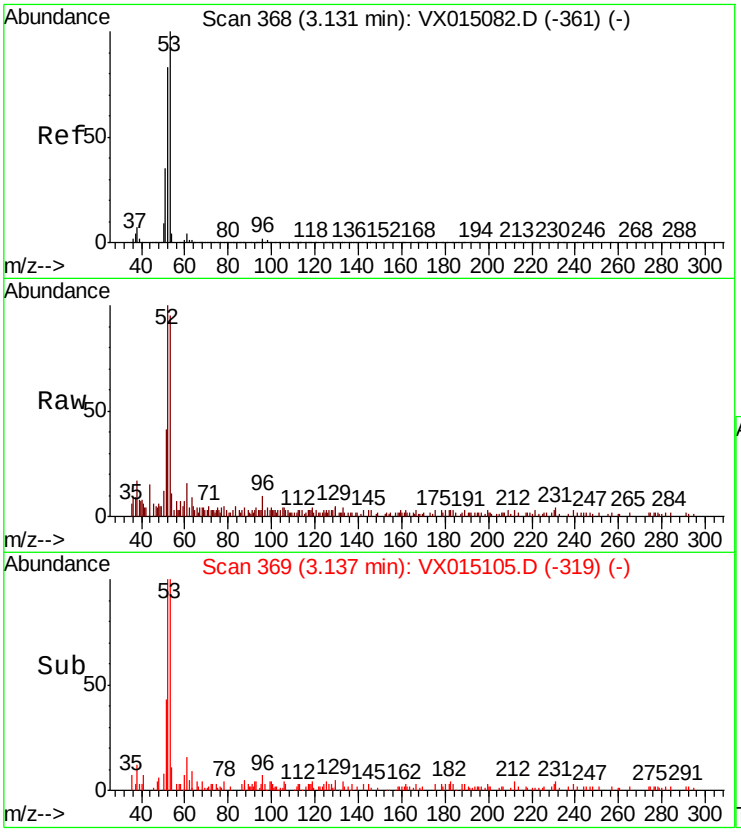


#14
Allyl chloride
Concen: 1.097 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 41 Resp: 6300

Ion	Ratio	Lower	Upper
41	100		
39	60.7	52.9	79.3
76	35.4	26.8	40.2



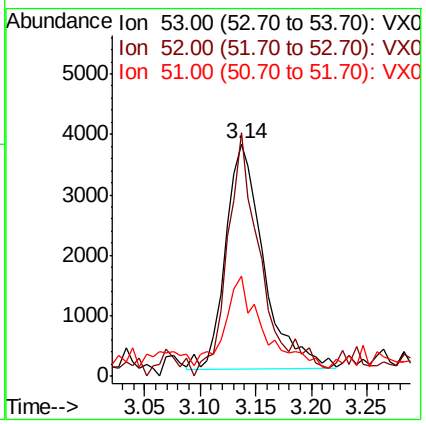


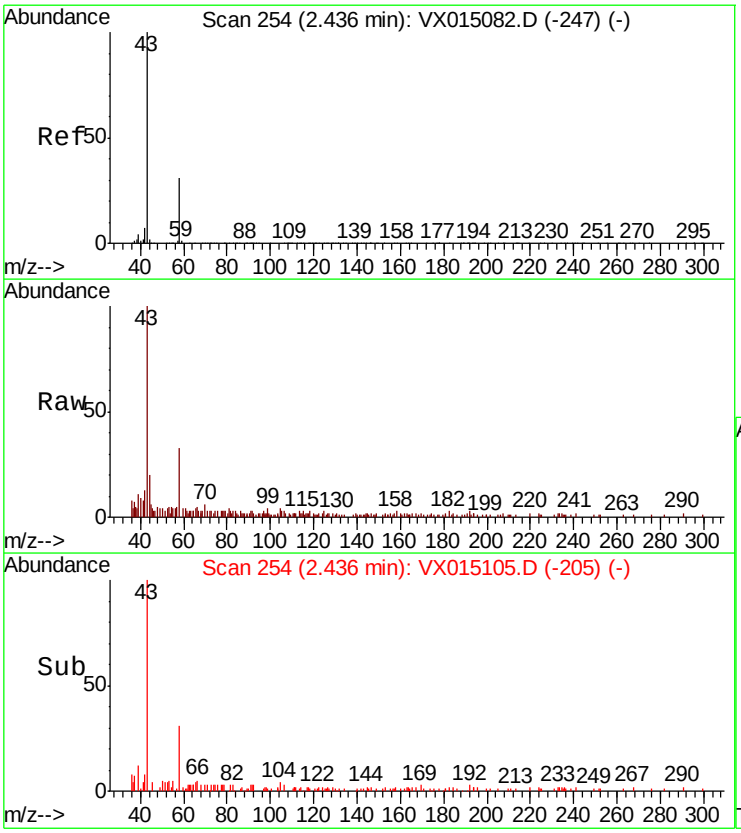
#15
Acrylonitrile
Concen: 5.099 ug/l
RT: 3.14 min Scan# 369
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 53 Resp: 8857

Ion	Ratio	Lower	Upper
53	100		
52	88.4	66.6	100.0
51	41.9	29.0	43.6

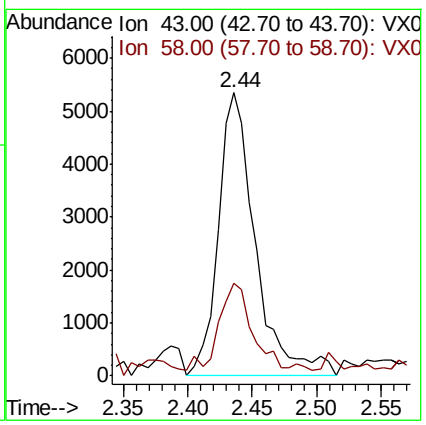


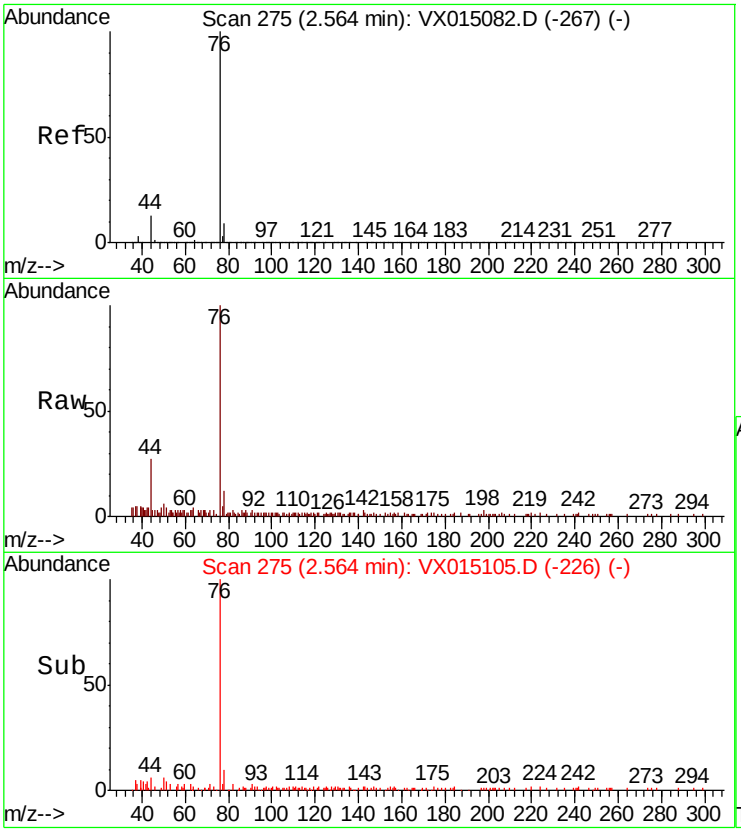


#16
Acetone
Concen: 6.623 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 43 Resp: 10783

Ion	Ratio	Lower	Upper
43	100		
58	30.7	24.8	37.2



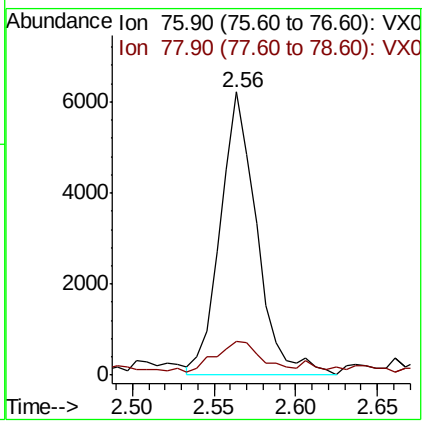


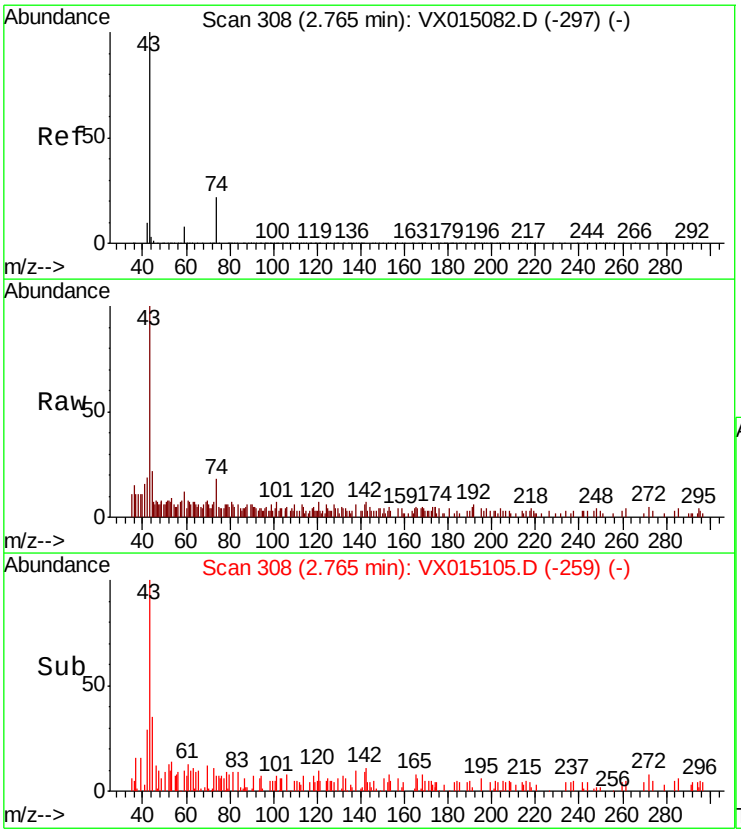
#17
Carbon Disulfide
Concen: 1.062 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 76 Resp: 9710

Ion	Ratio	Lower	Upper
76	100		
78	11.2	7.3	10.9#

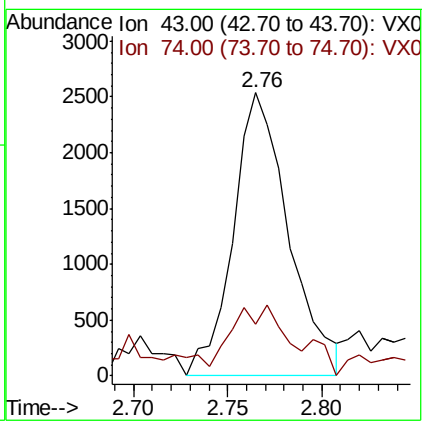


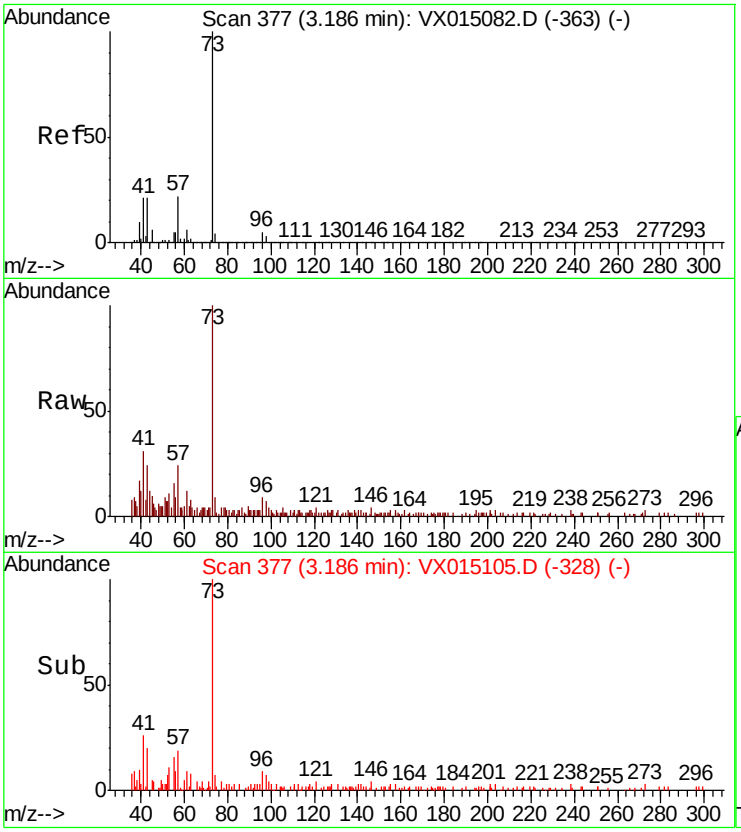


#18
Methyl Acetate
Concen: 1.303 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 43 Resp: 5187

Ion	Ratio	Lower	Upper
43	100		
74	27.9	18.8	28.2



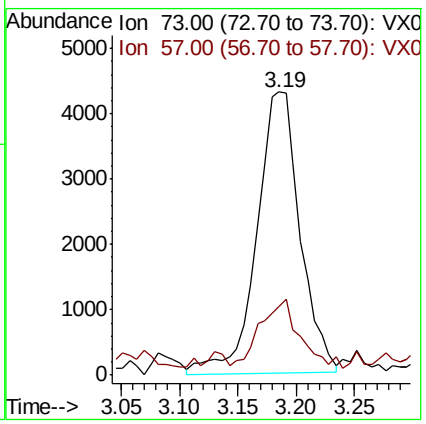


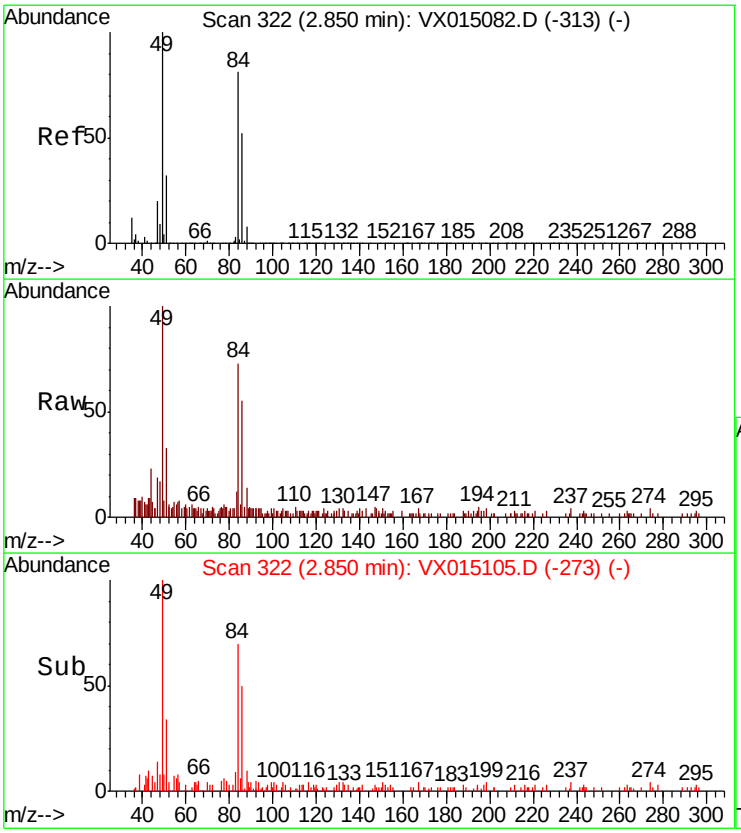
#19
Methyl tert-butyl Ether
Concen: 1.081 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 73 Resp: 11124

Ion	Ratio	Lower	Upper
73	100		
57	22.2	17.8	26.6

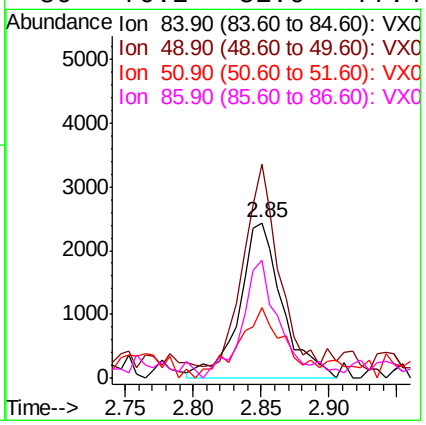


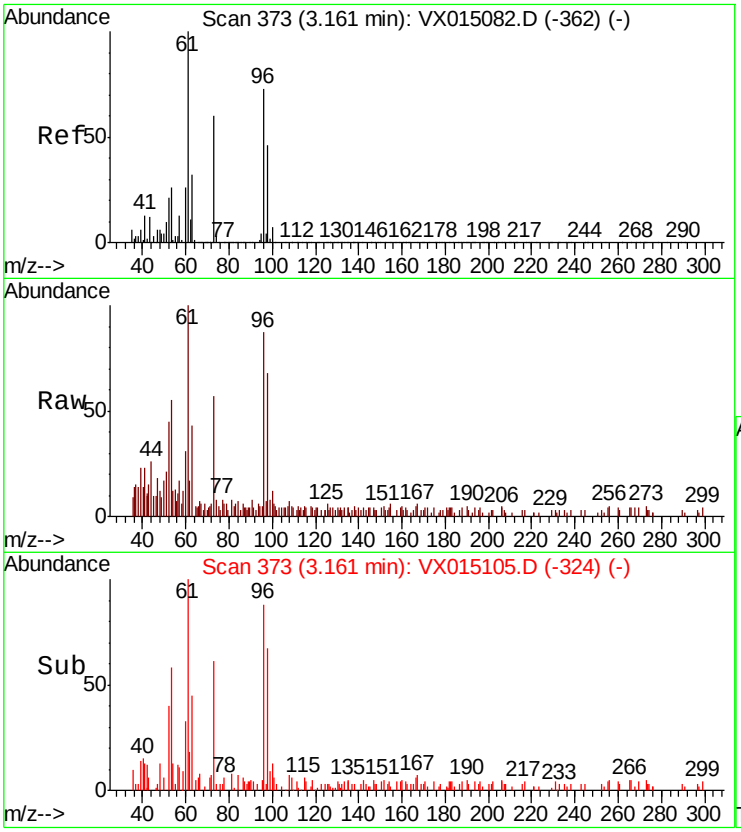


#20
Methylene Chloride
Concen: 1.407 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 84 Resp: 5359

Ion	Ratio	Lower	Upper
84	100		
49	127.0	99.4	149.2
51	33.9	31.5	47.3
86	70.2	51.6	77.4



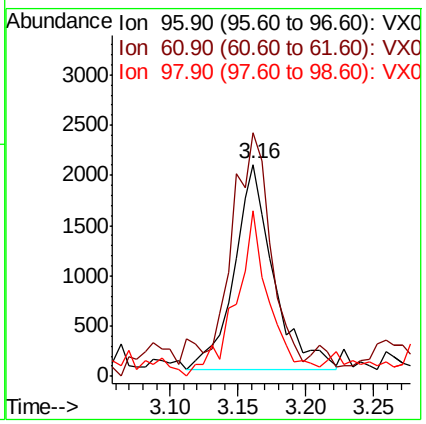


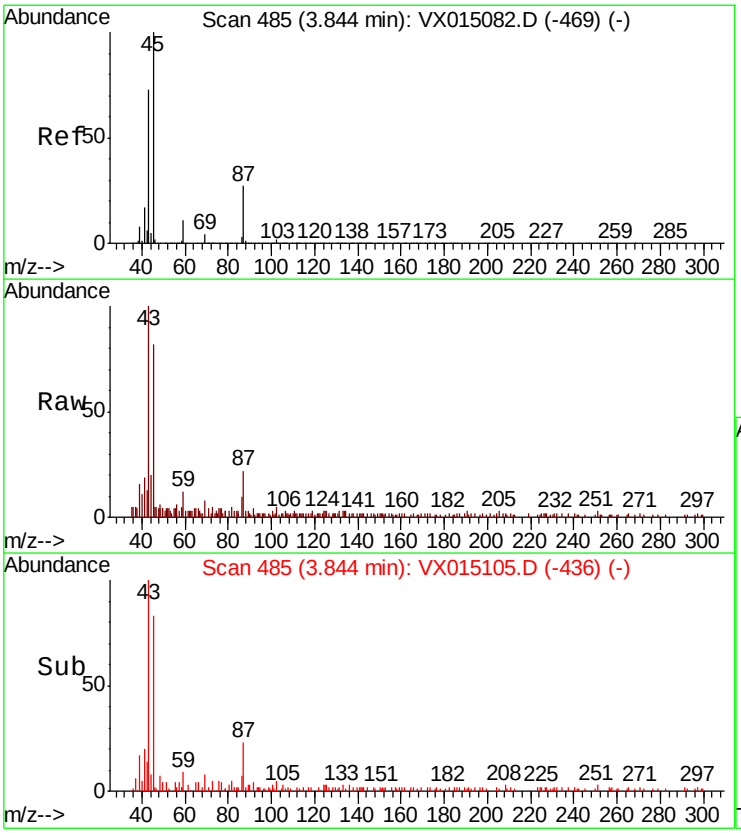
#21
trans-1,2-Dichloroethene
Concen: 1.176 ug/l
RT: 3.16 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 96 Resp: 4134

Ion	Ratio	Lower	Upper
96	100		
61	113.7	109.9	164.9
98	80.5	50.2	75.2#

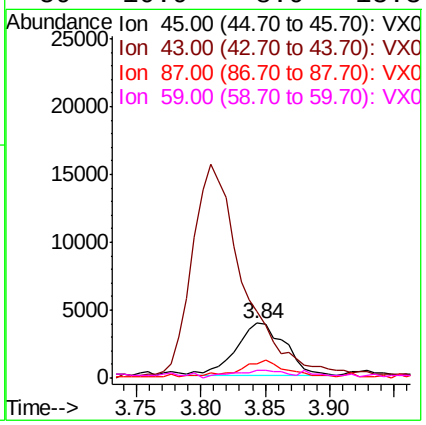


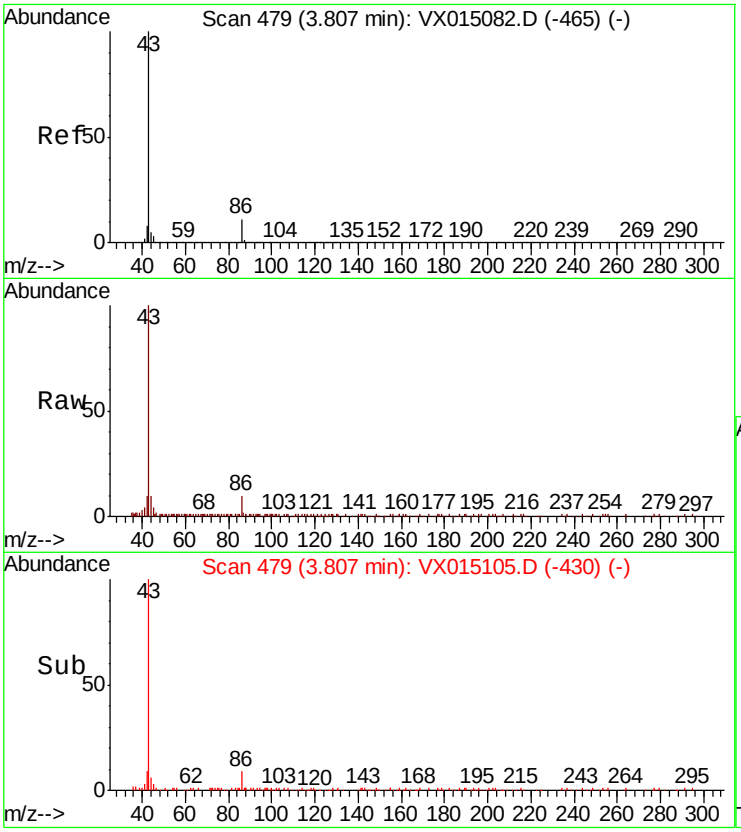


#22
Diisopropyl ether
Concen: 0.899 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 45 Resp: 10286

Ion	Ratio	Lower	Upper
45	100		
43	114.0	58.2	87.2#
87	24.8	21.2	31.8
59	10.9	8.9	13.3



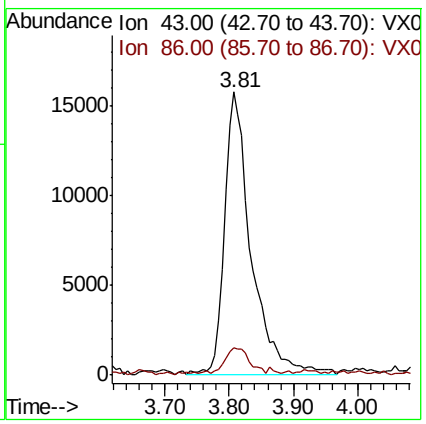


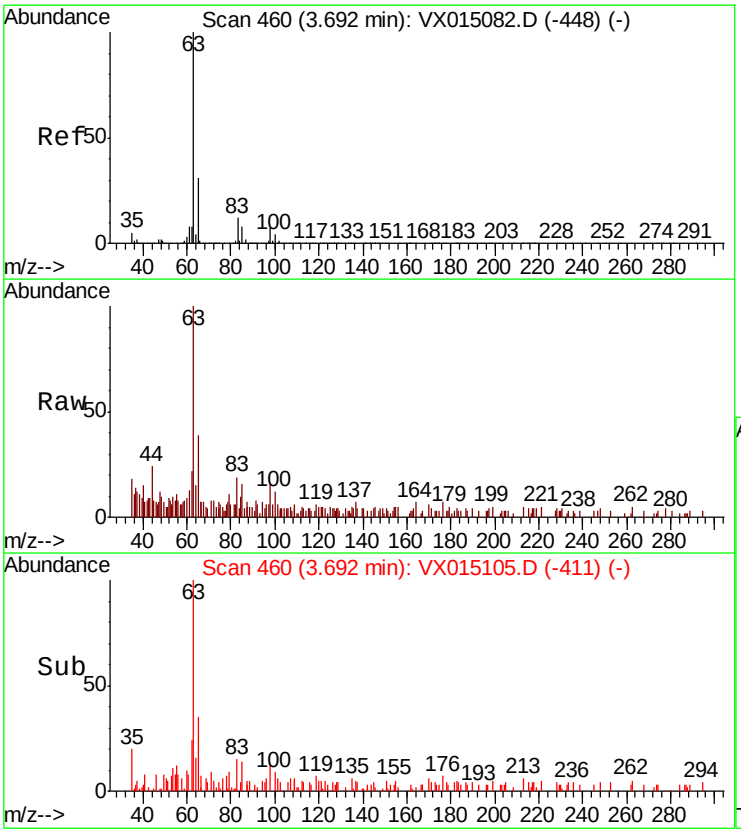
#23
Vinyl Acetate
Concen: 4.891 ug/l
RT: 3.81 min Scan# 479
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument : MSVOA_X
ClientSampleId : LOQ-WATER-02-QT1-2020

Tgt Ion: 43 Resp: 45990

Ion	Ratio	Lower	Upper
43	100		
86	8.5	8.6	12.8#

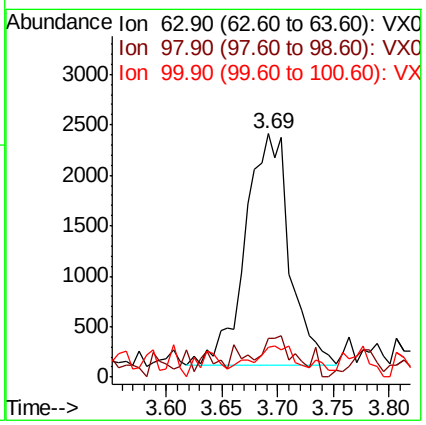


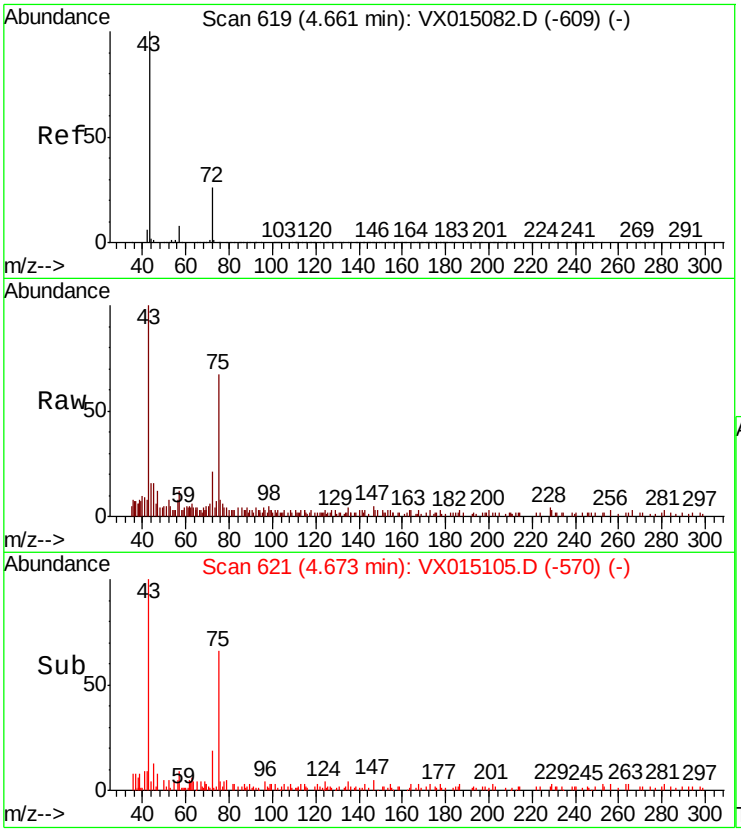


#24
1,1-Dichloroethane
Concen: 1.005 ug/l
RT: 3.69 min Scan# 460
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 63 Resp: 6383

Ion	Ratio	Lower	Upper
63	100		
98	13.6	3.7	11.1#
100	13.1	2.1	6.5#



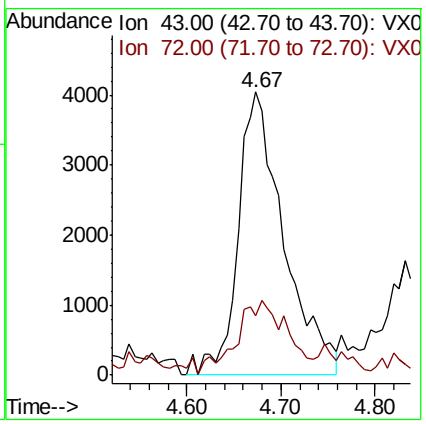


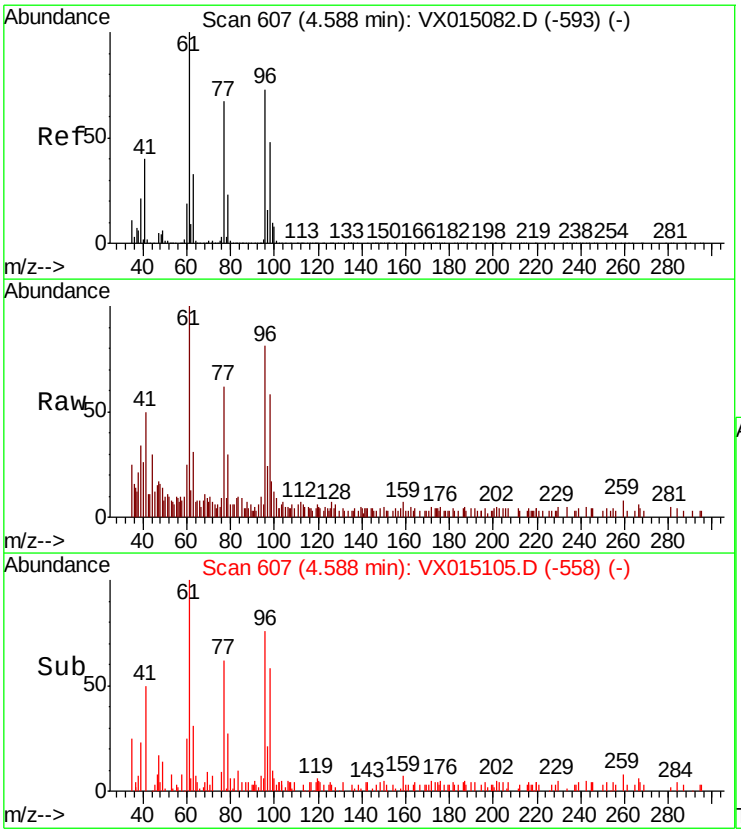
#25
2-Butanone
Concen: 5.762 ug/l
RT: 4.67 min Scan# 621
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 43 Resp: 13734

Ion	Ratio	Lower	Upper
43	100		
72	18.9	20.6	30.8#

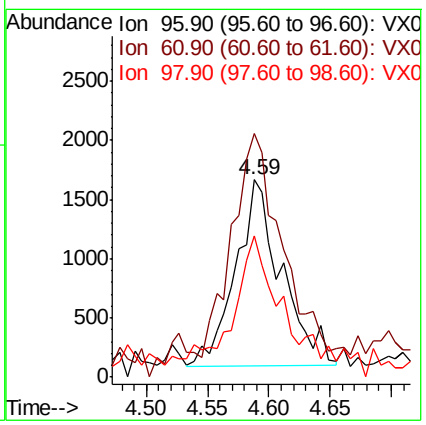


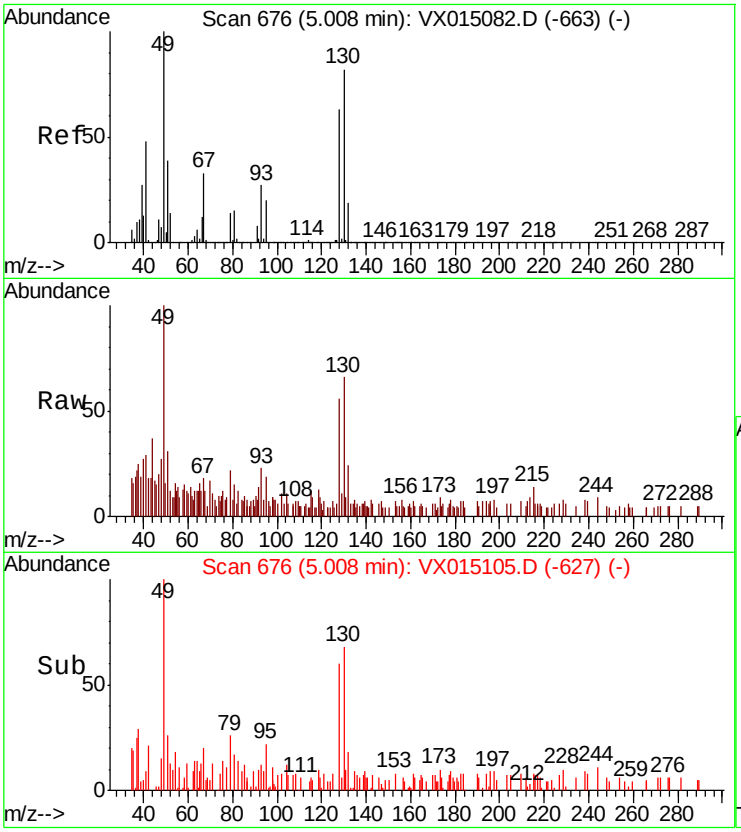


#27
cis-1,2-Dichloroethene
Concen: 1.042 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 96 Resp: 4110

Ion	Ratio	Lower	Upper
96	100		
61	132.1	0.0	286.8
98	74.6	0.0	128.4



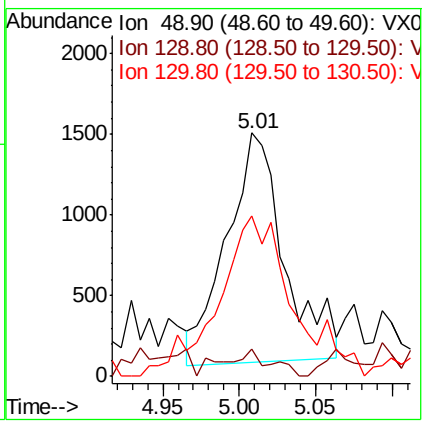


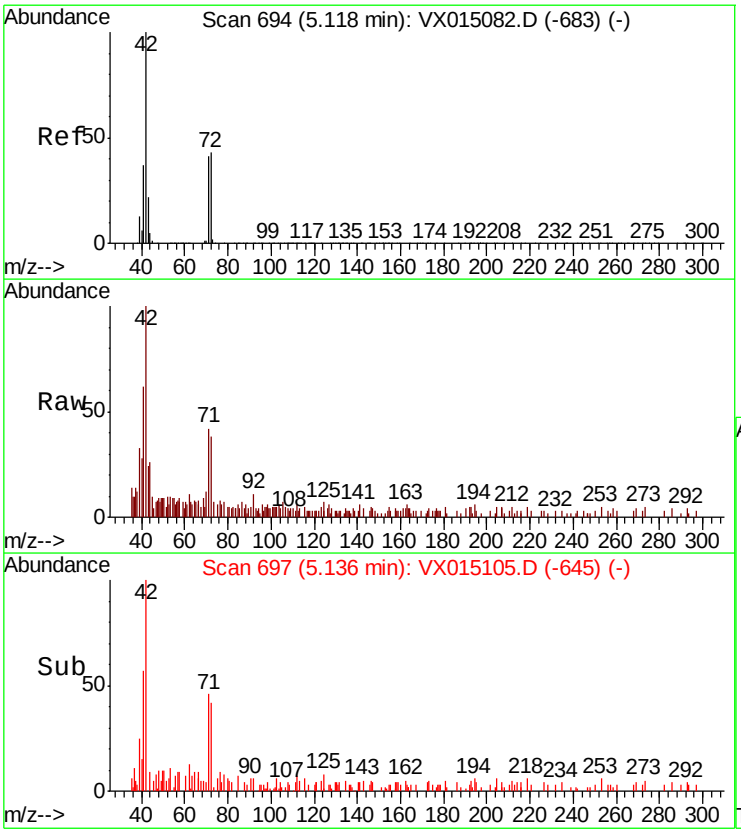
#28
Bromochloromethane
Concen: 1.290 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 49 Resp: 3730

Ion	Ratio	Lower	Upper
49	100		
129	6.7	0.0	4.4#
130	82.5	65.0	97.6

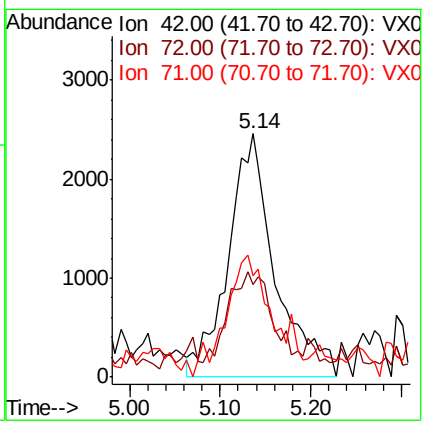


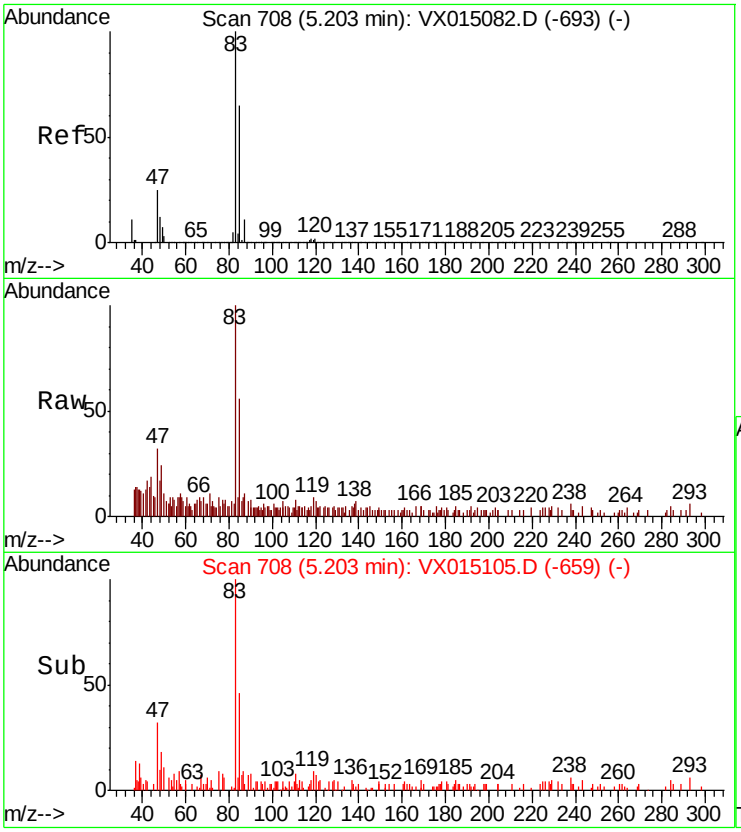


#29
Tetrahydrofuran
Concen: 5.748 ug/l
RT: 5.14 min Scan# 697
Delta R.T. 0.02 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 42 Resp: 8832

Ion	Ratio	Lower	Upper
42	100		
72	35.5	36.4	54.6#
71	49.9	33.3	49.9#



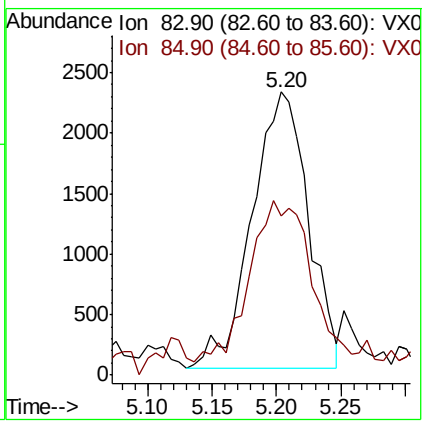


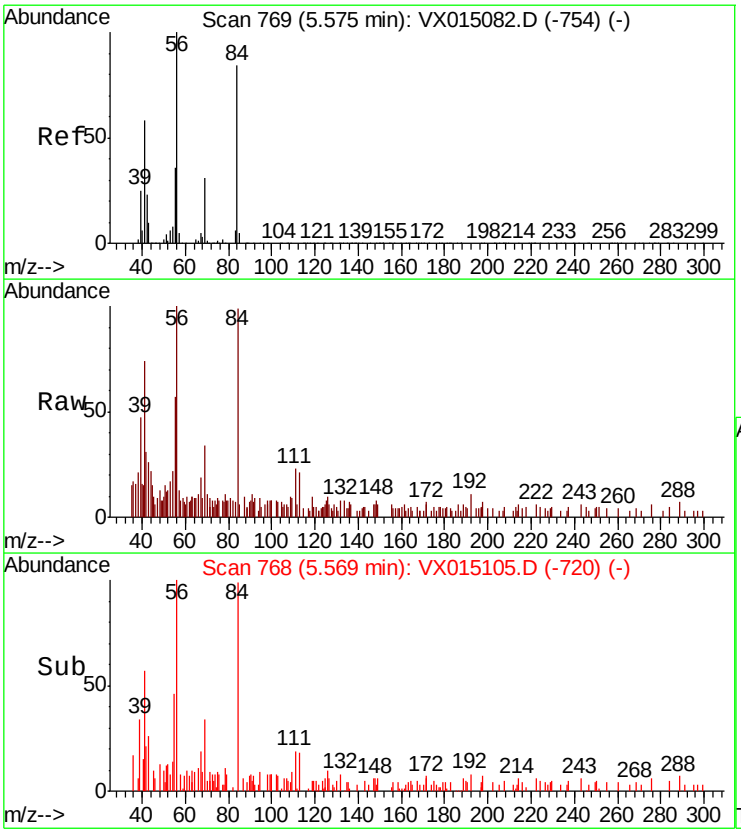
#30
Chloroform
Concen: 1.115 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 83 Resp: 6900

Ion	Ratio	Lower	Upper
83	100		
85	51.7	52.0	78.0#

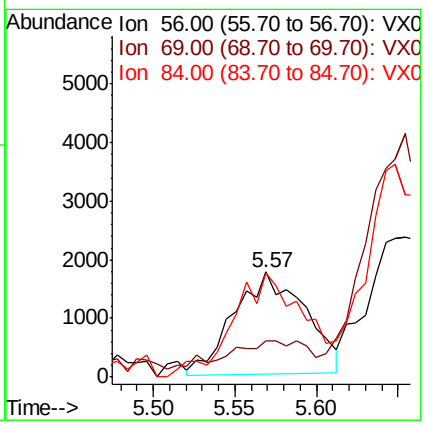


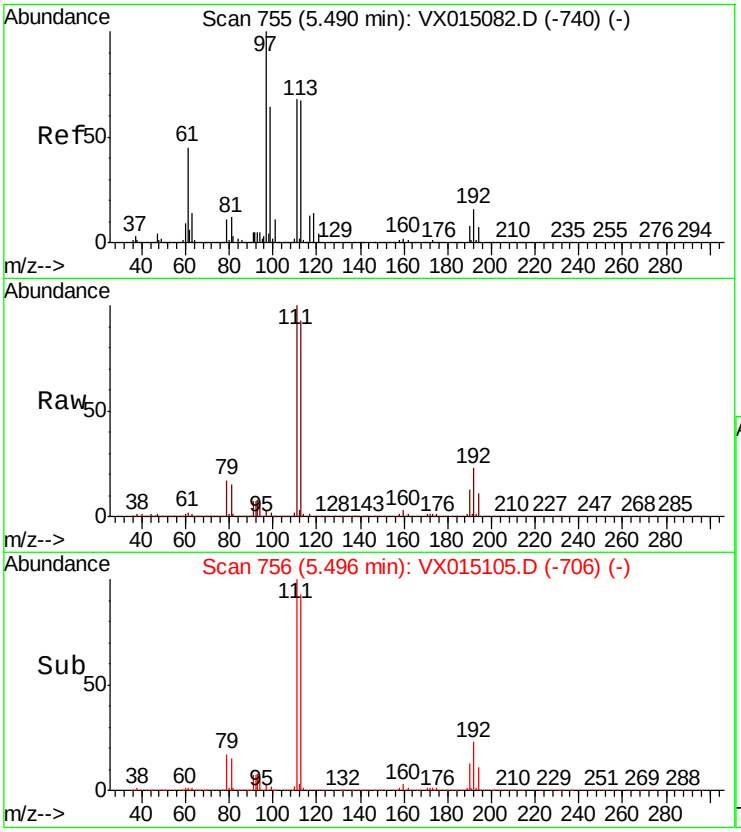


#31
Cyclohexane
Concen: 0.932 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 56 Resp: 5280

Ion	Ratio	Lower	Upper
56	100		
69	29.7	25.0	37.6
84	101.7	67.6	101.4#



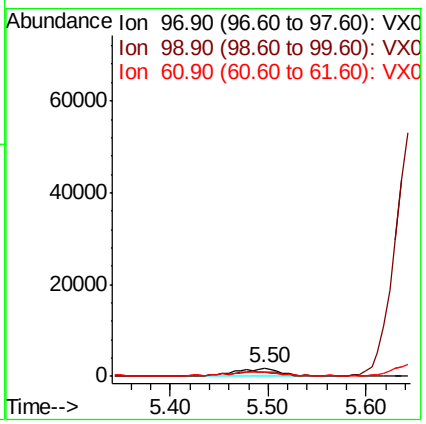


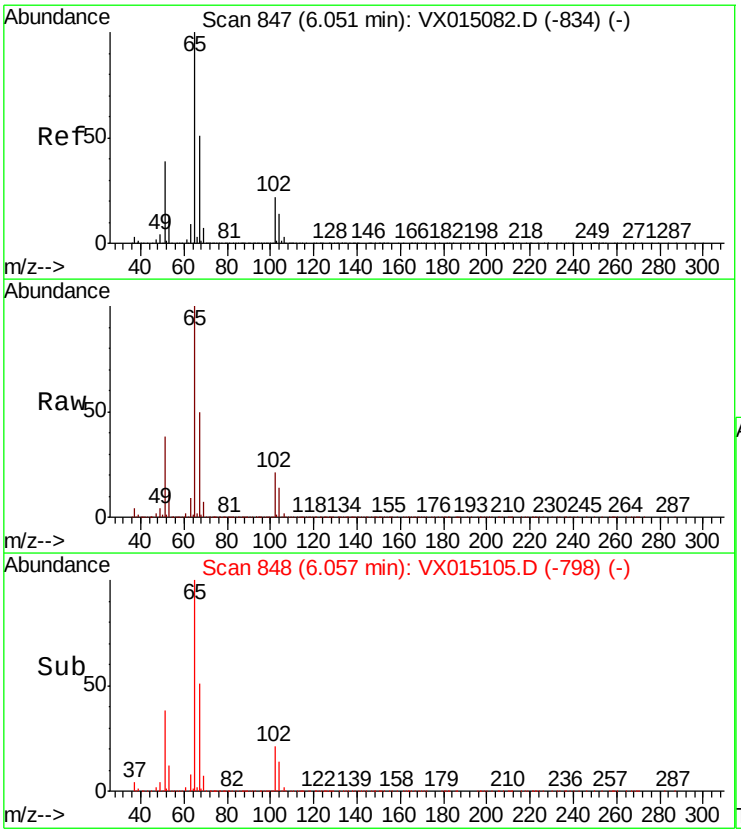
#32
1,1,1-Trichloroethane
Concen: 1.162 ug/l
RT: 5.50 min Scan# 756
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 97 Resp: 5962

Ion	Ratio	Lower	Upper
97	100		
99	0.0	52.8	79.2#
61	46.3	36.6	54.8

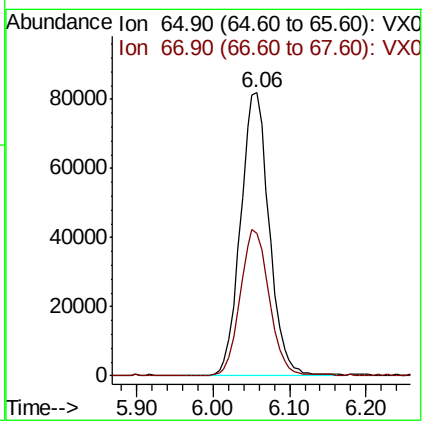


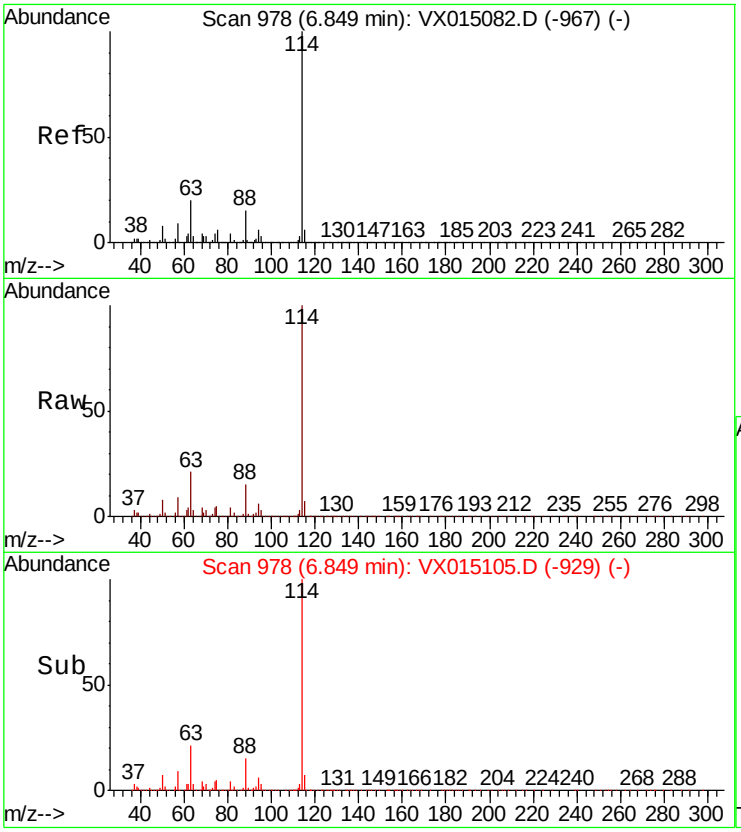


#33
1,2-Dichloroethane-d4
Concen: 52.907 ug/l
RT: 6.06 min Scan# 848
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 65 Resp: 212693

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	105.6



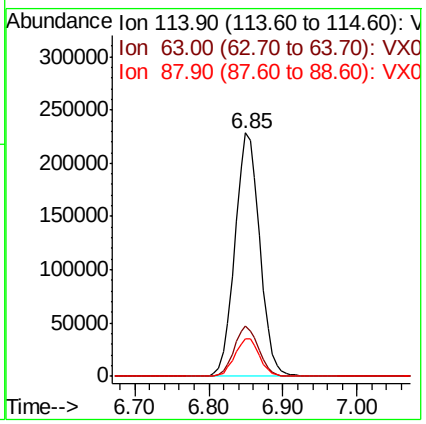


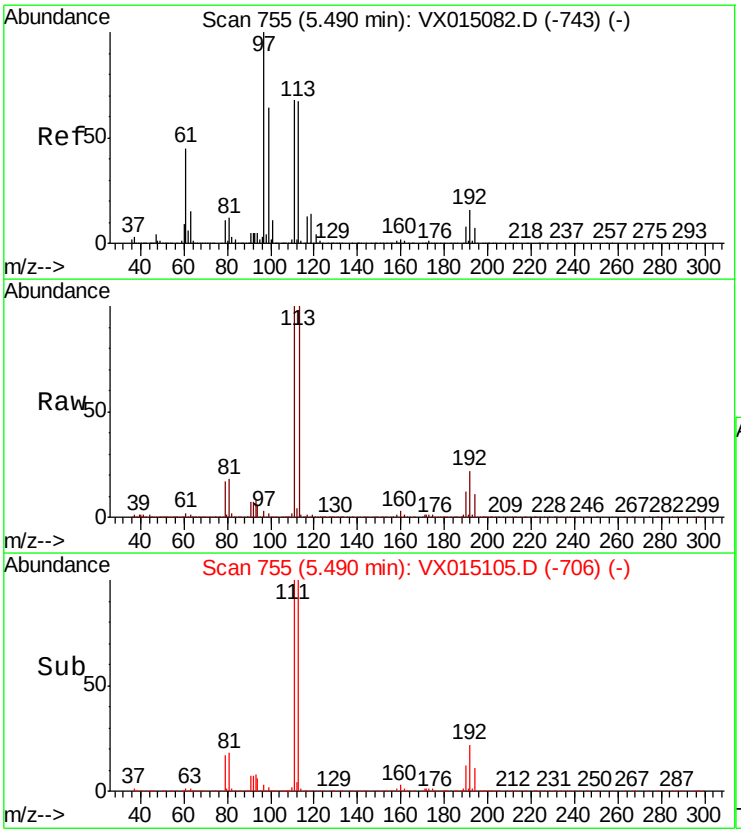
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion:114 Resp: 535385

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	40.0
88	15.4	0.0	30.6

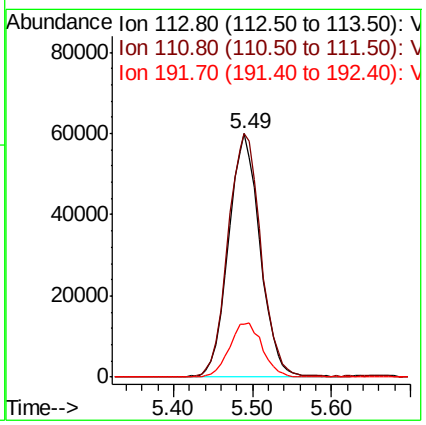


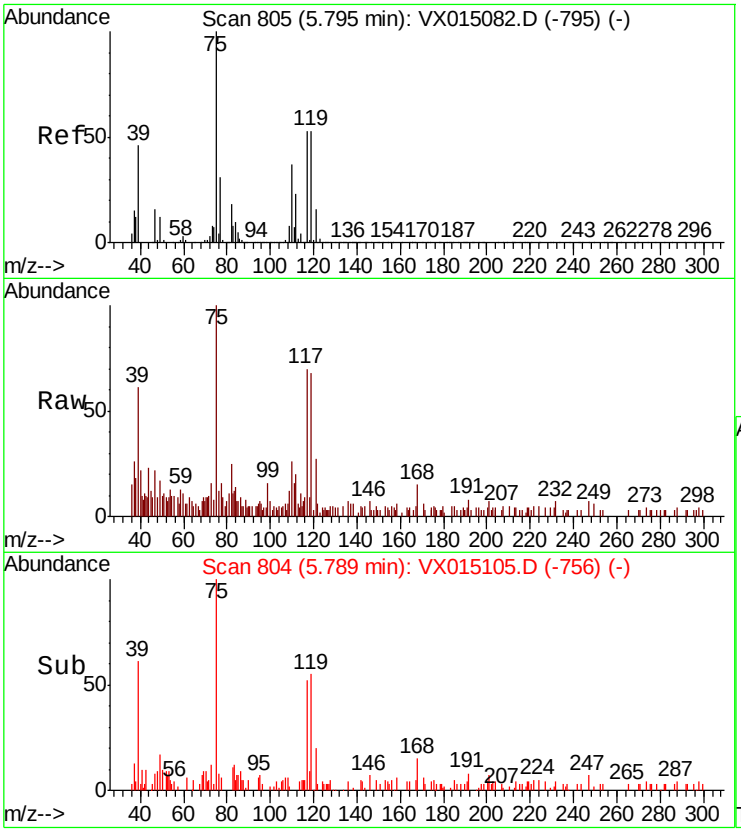


#35
Dibromofluoromethane
Concen: 49.441 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion:113 Resp: 166990

Ion	Ratio	Lower	Upper
113	100		
111	104.2	82.6	123.8
192	23.6	18.6	28.0



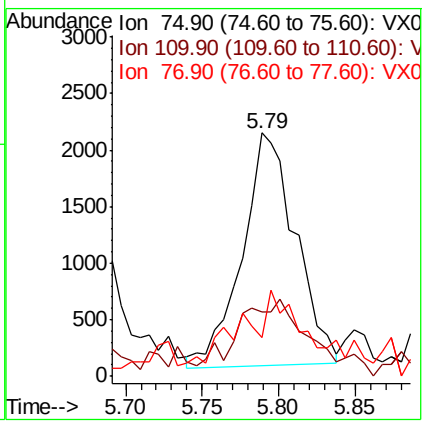


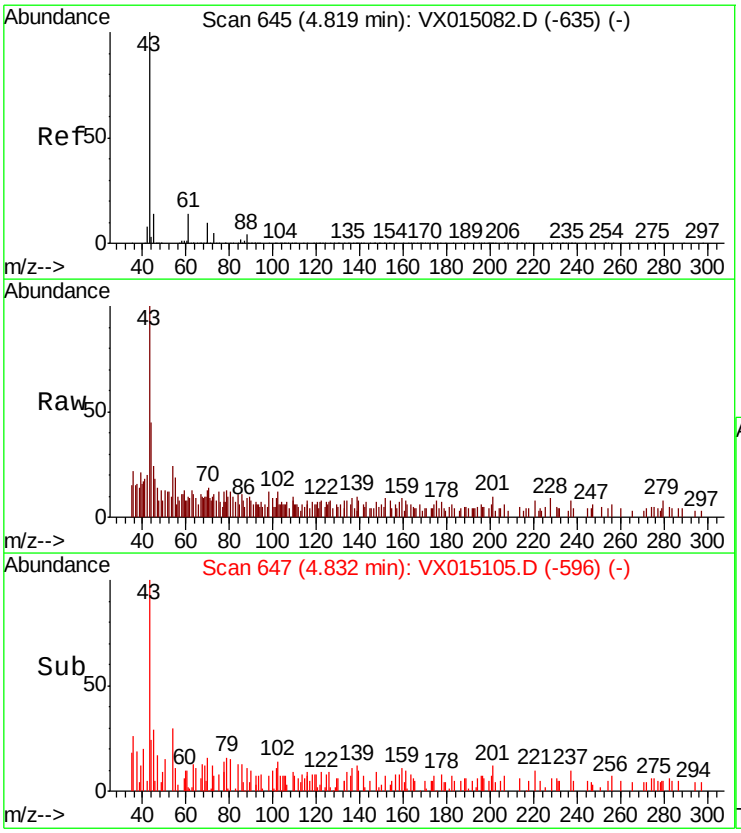
#36
1,1-Dichloropropene
Concen: 1.012 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 75 Resp: 5009

Ion	Ratio	Lower	Upper
75	100		
110	46.2	17.9	53.8
77	30.4	24.8	37.2

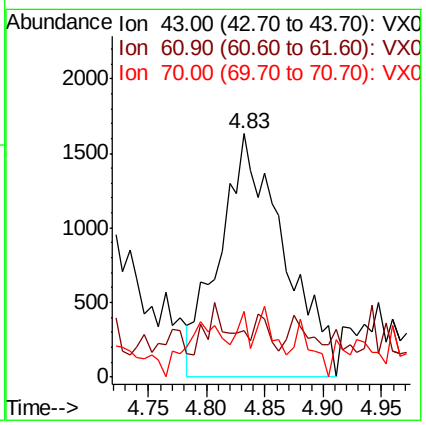


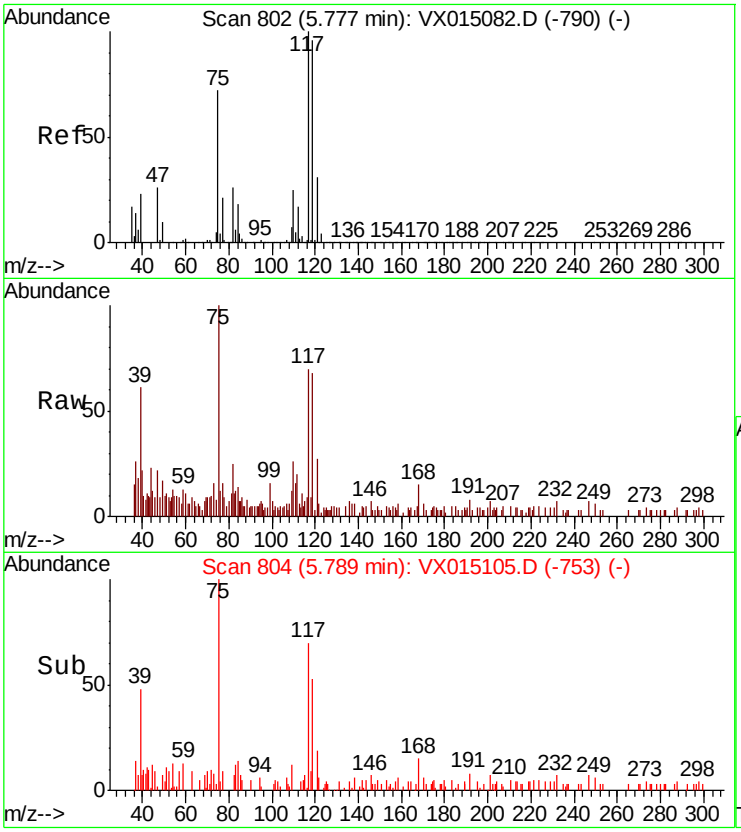


#37
Ethyl Acetate
Concen: 1.361 ug/l
RT: 4.83 min Scan# 647
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 43 Resp: 6249

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.0	16.4#
70	3.5	8.1	12.1#



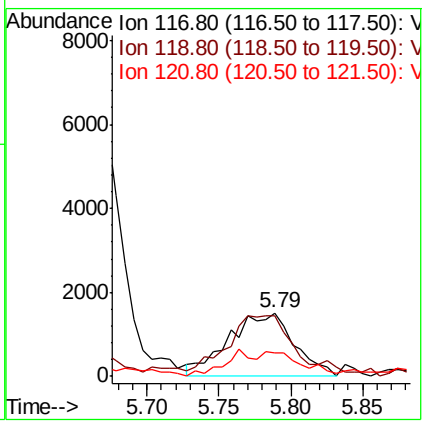


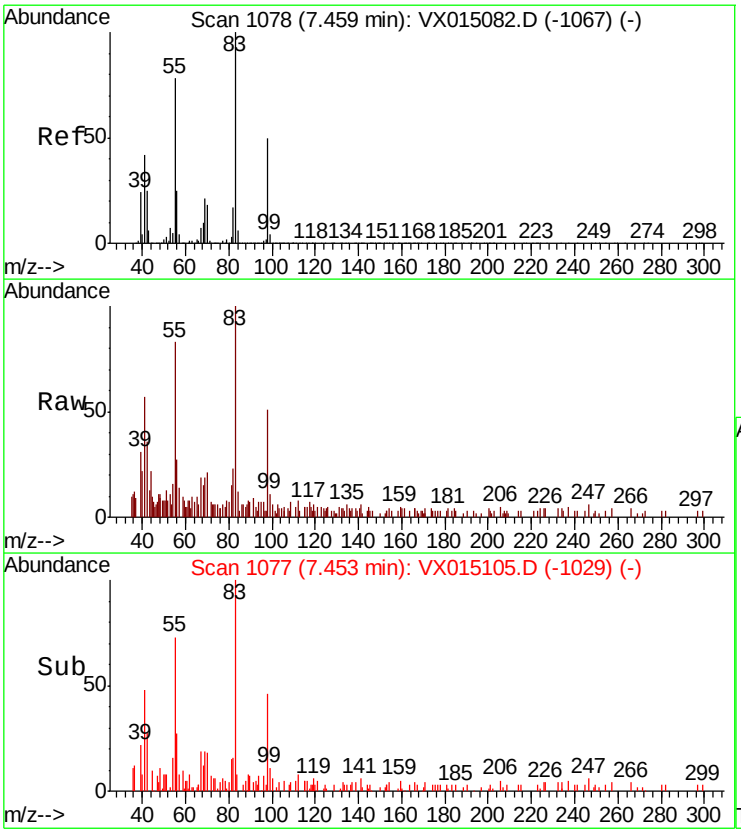
#38
Carbon Tetrachloride
Concen: 1.017 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion:117 Resp: 4749

Ion	Ratio	Lower	Upper
117	100		
119	87.4	76.9	115.3
121	38.0	24.6	37.0#

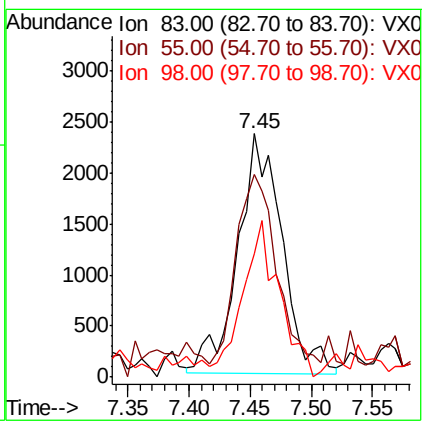


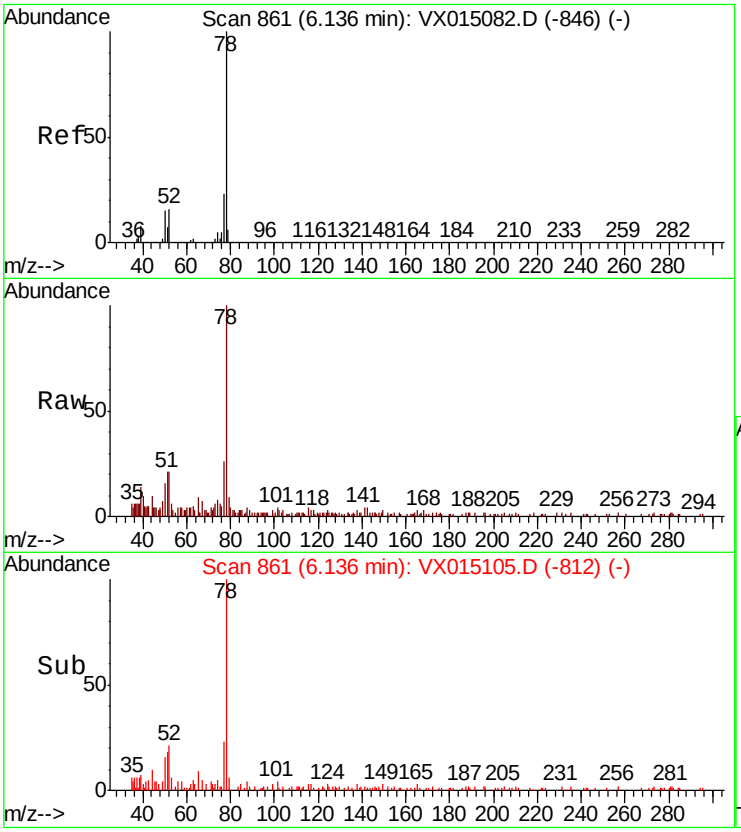


#39
Methylcyclohexane
Concen: 1.022 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 83 Resp: 5905

Ion	Ratio	Lower	Upper
83	100		
55	80.0	62.4	93.6
98	43.8	39.7	59.5



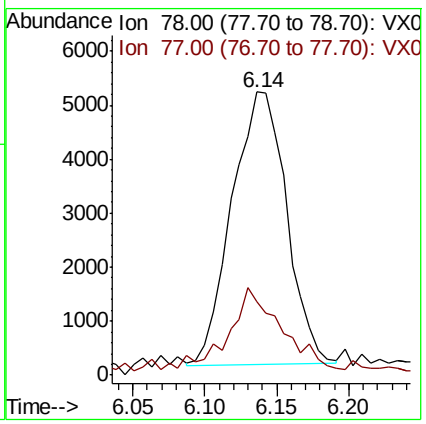


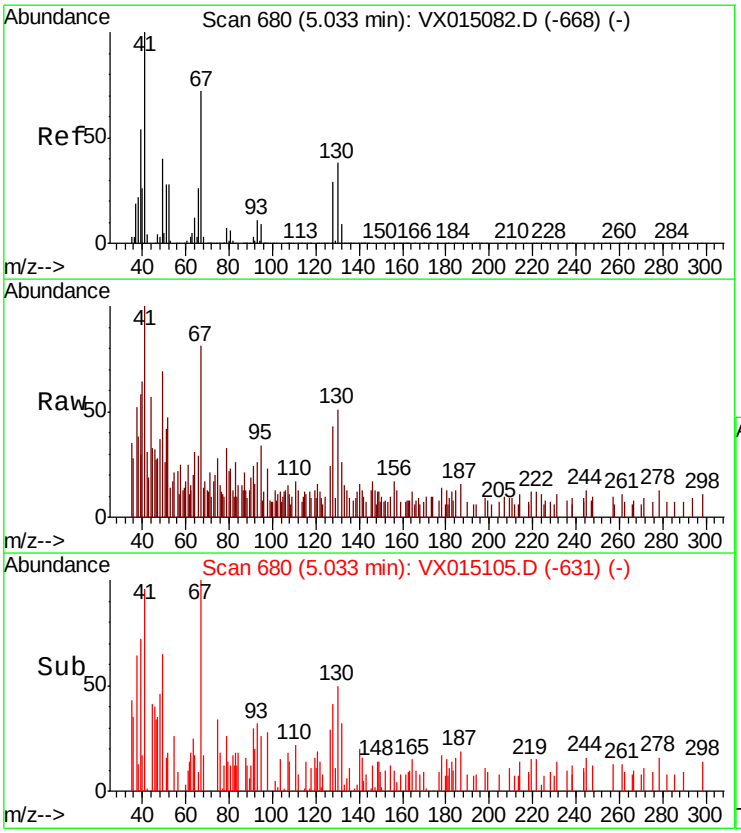
#40
Benzene
Concen: 0.903 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 78 Resp: 13263

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.6	28.0

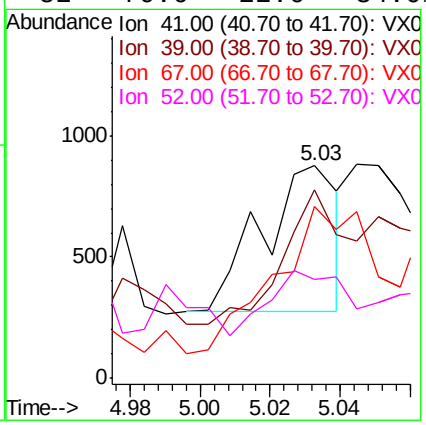


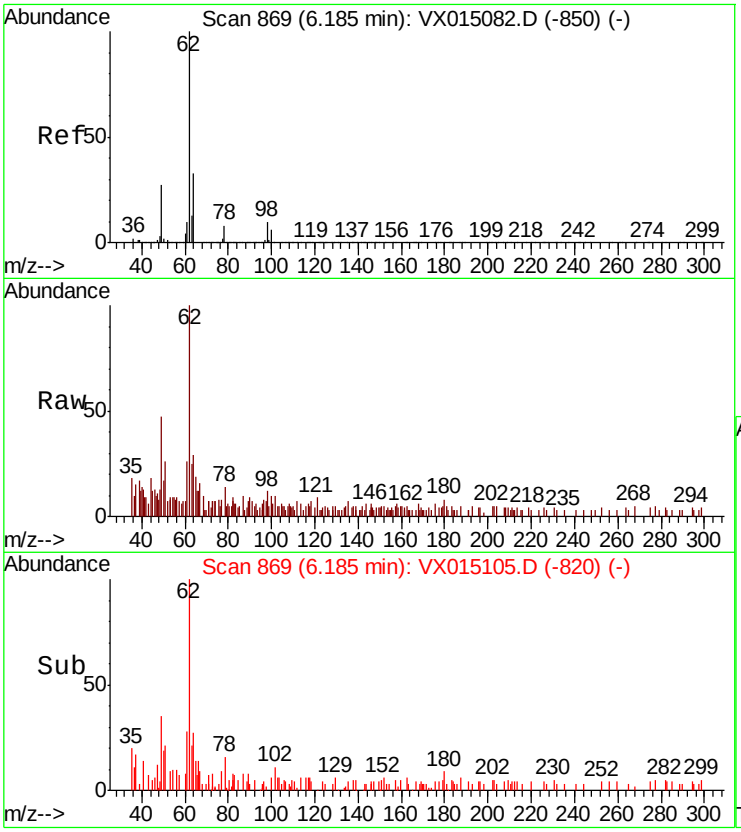


#41
Methacrylonitrile
Concen: 0.329 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 41 Resp: 907

Ion	Ratio	Lower	Upper
41	100		
39	78.4	43.9	65.9#
67	135.0	57.8	86.8#
52	70.6	22.6	34.0#



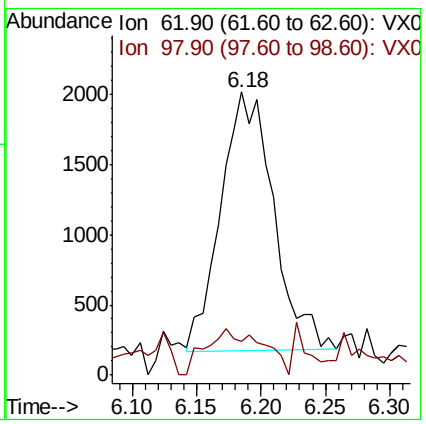


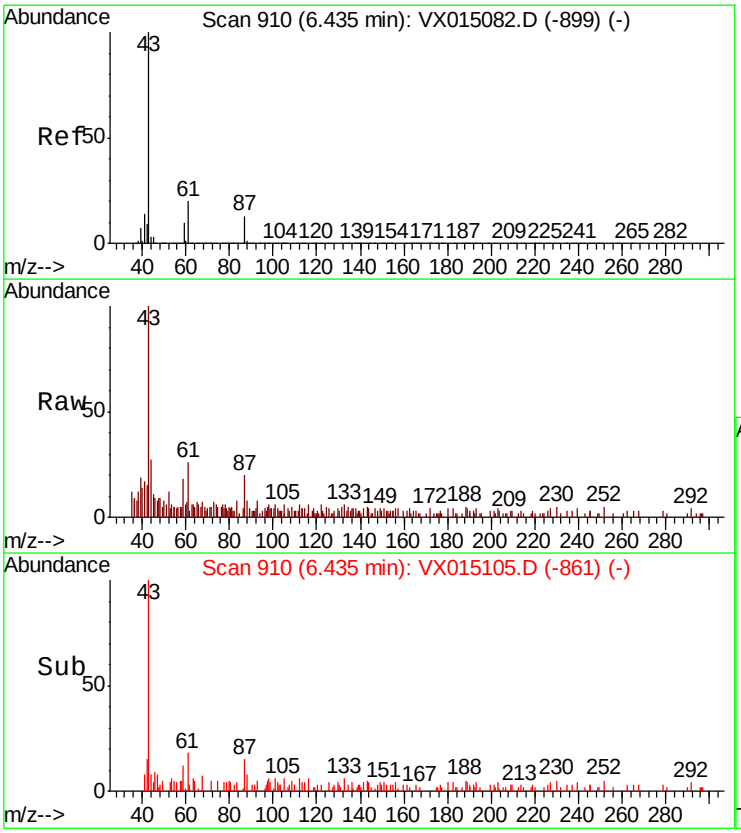
#42
1,2-Dichloroethane
Concen: 1.041 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 62 Resp: 5252

Ion	Ratio	Lower	Upper
62	100		
98	19.2	0.0	20.6

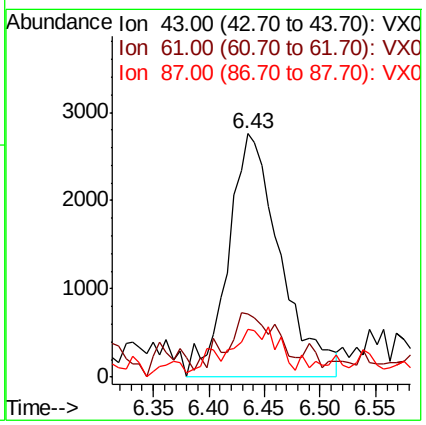


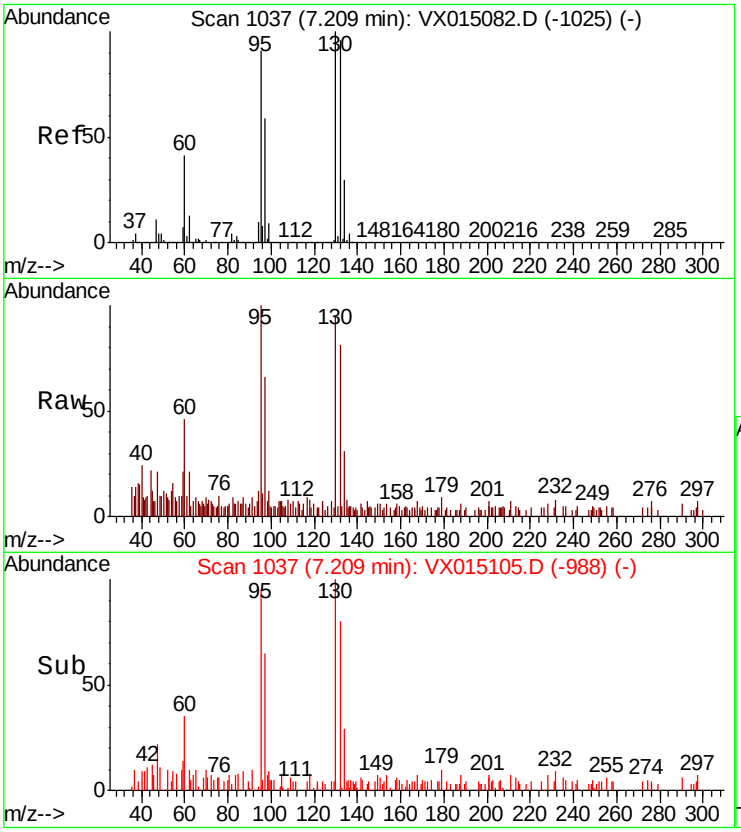


#43
Isopropyl Acetate
Concen: 1.106 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 43 Resp: 8930

Ion	Ratio	Lower	Upper
43	100		
61	21.9	16.1	24.1
87	0.0	10.6	16.0#



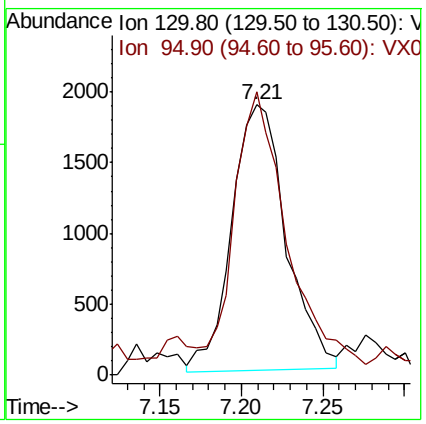


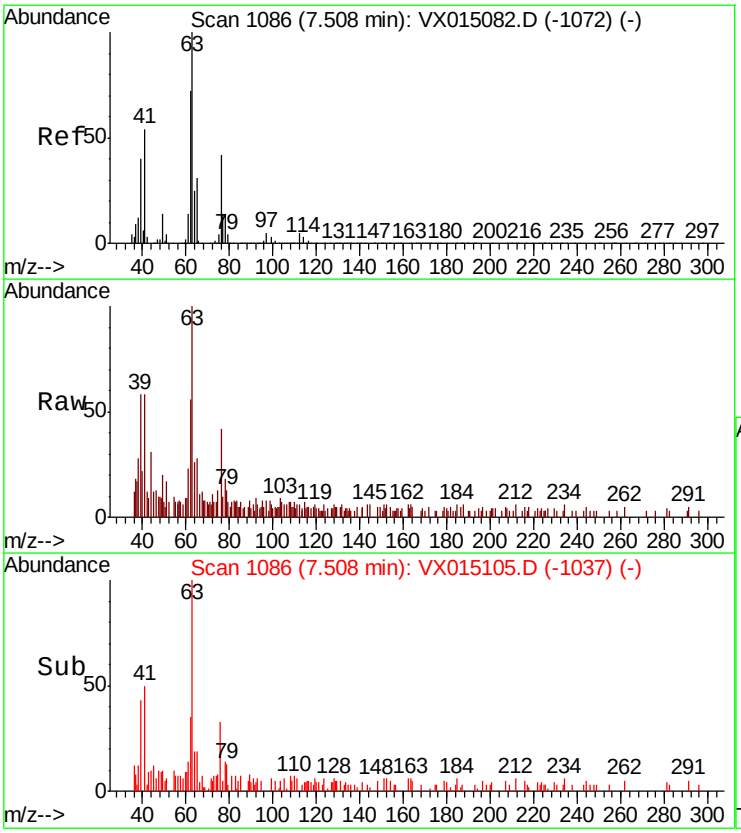
#44
Trichloroethene
Concen: 1.073 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion:130 Resp: 4389

Ion	Ratio	Lower	Upper
130	100		
95	97.3	0.0	181.2

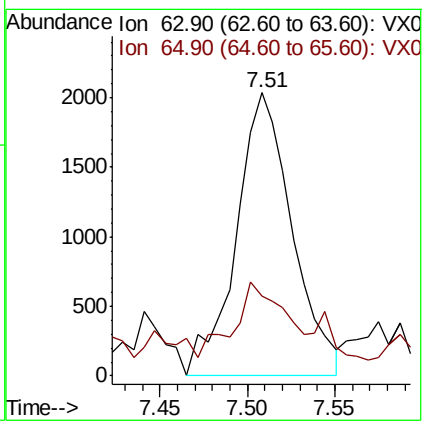


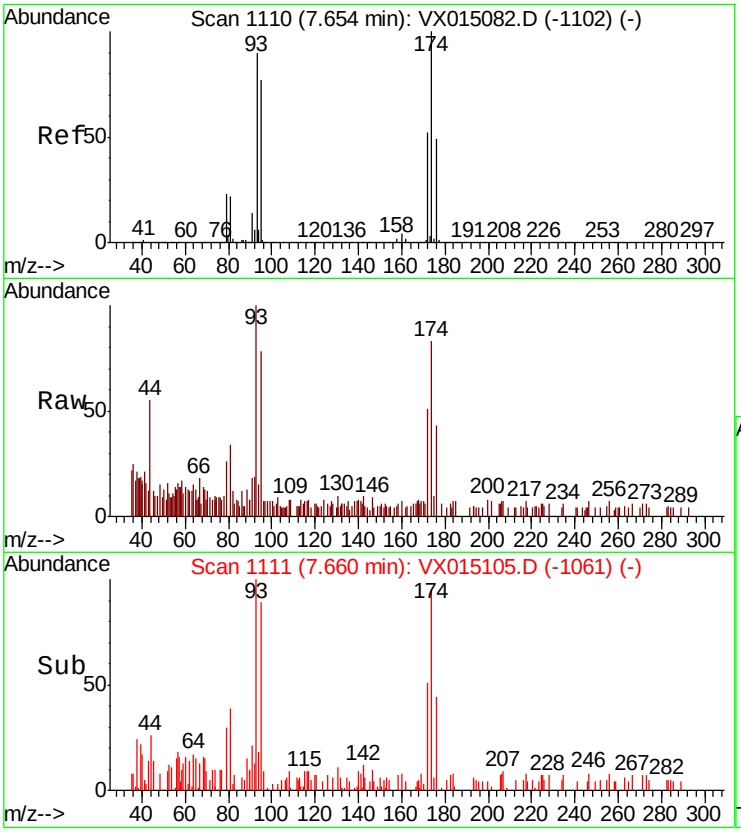


#45
1,2-Dichloropropane
Concen: 1.194 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 63 Resp: 4539

Ion	Ratio	Lower	Upper
63	100		
65	18.2	24.6	36.8#



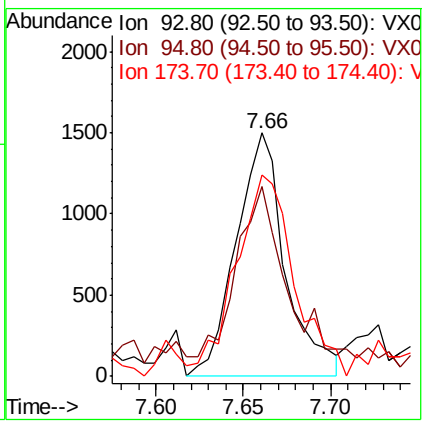


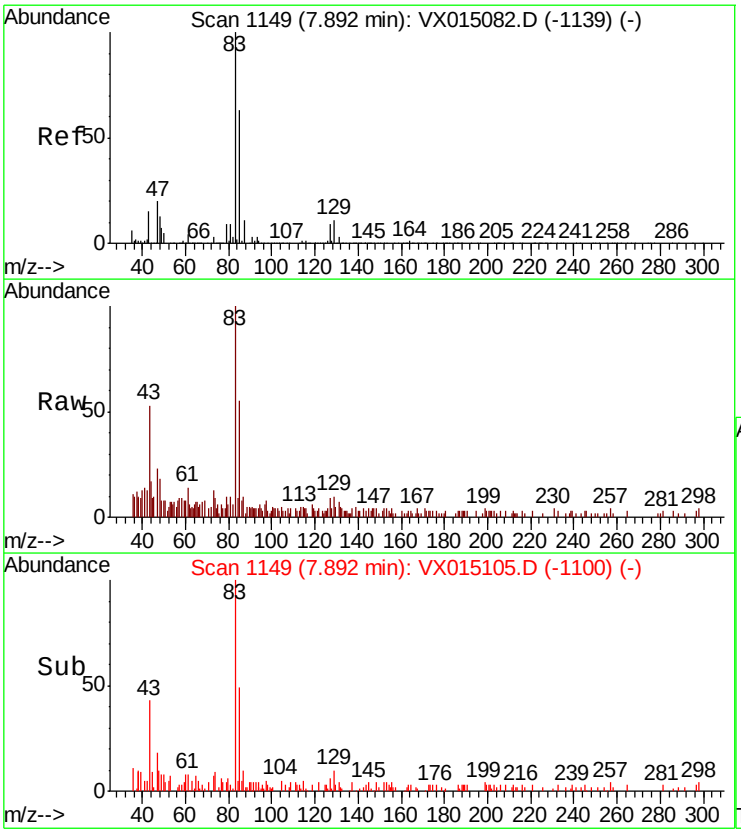
#46
Dibromomethane
Concen: 1.188 ug/l
RT: 7.66 min Scan# 1111
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 93 Resp: 2942

Ion	Ratio	Lower	Upper
93	100		
95	88.8	67.8	101.8
174	97.9	91.0	136.4

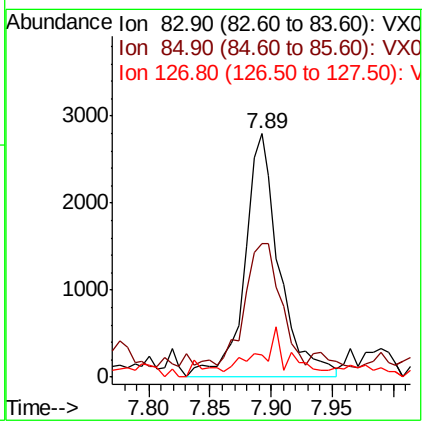


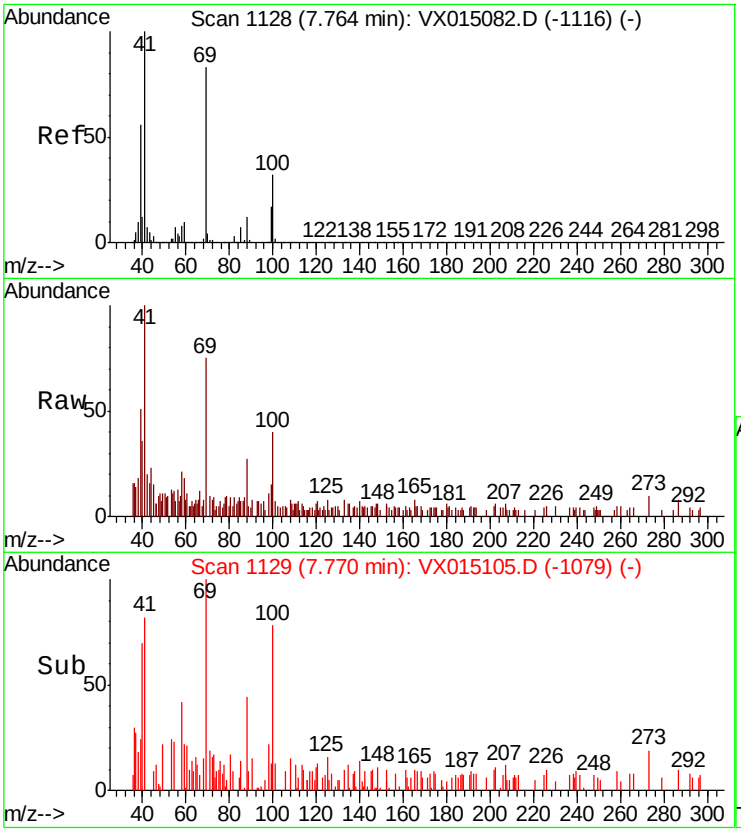


#47
Bromodichloromethane
Concen: 1.126 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 83 Resp: 5517

Ion	Ratio	Lower	Upper
83	100		
85	50.4	50.6	75.8#
127	9.2	7.1	10.7



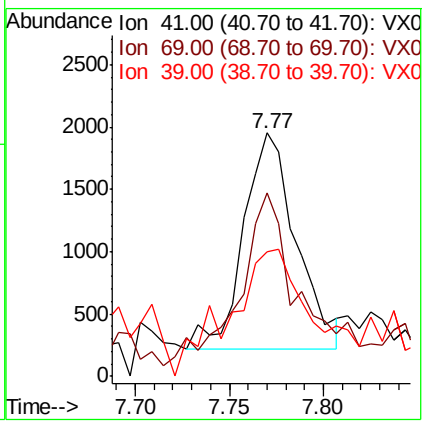


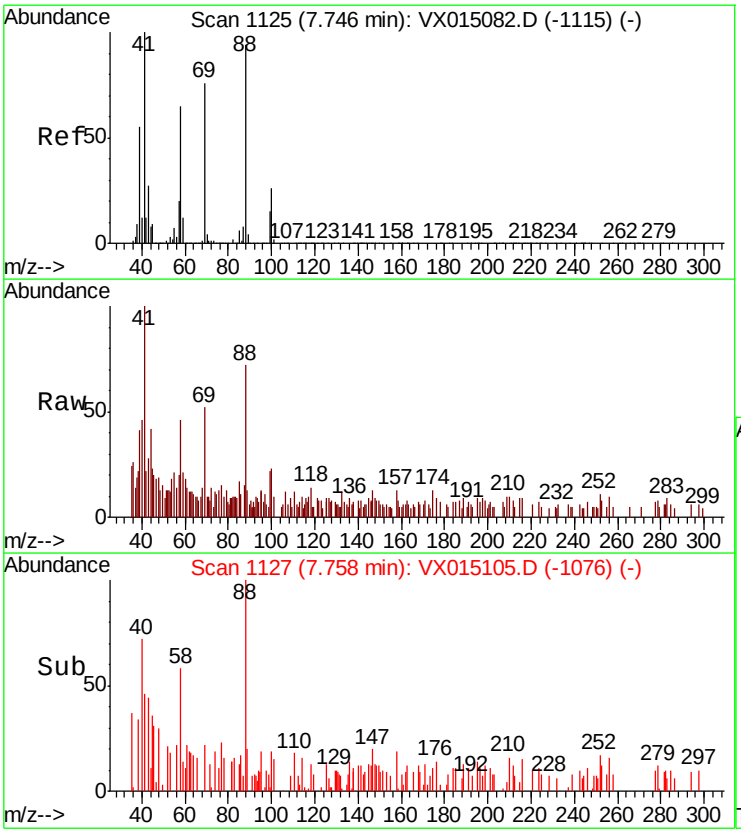
#48
Methyl methacrylate
Concen: 0.823 ug/l
RT: 7.77 min Scan# 1129
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument : MSVOA_X
ClientSampleId : LOQ-WATER-02-QT1-2020

Tgt Ion: 41 Resp: 3385

Ion	Ratio	Lower	Upper
41	100		
69	96.9	65.4	98.2
39	92.1	44.6	67.0#

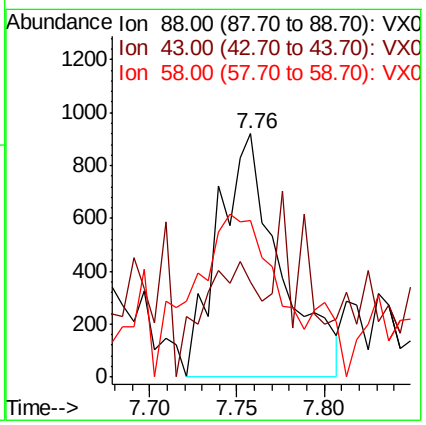


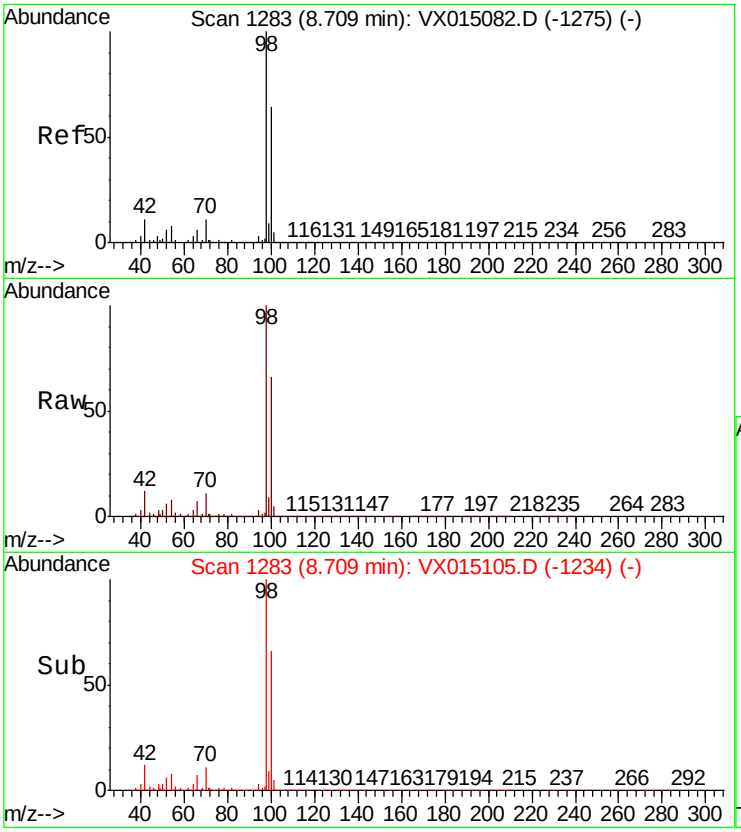


#49
1,4-Dioxane
Concen: 25.496 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 88 Resp: 2266

Ion	Ratio	Lower	Upper
88	100		
43	24.2	27.0	40.4#
58	89.1	55.6	83.4#



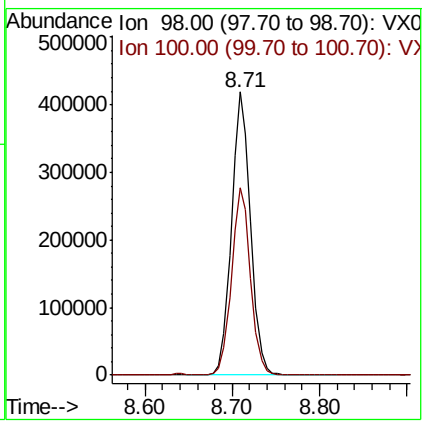


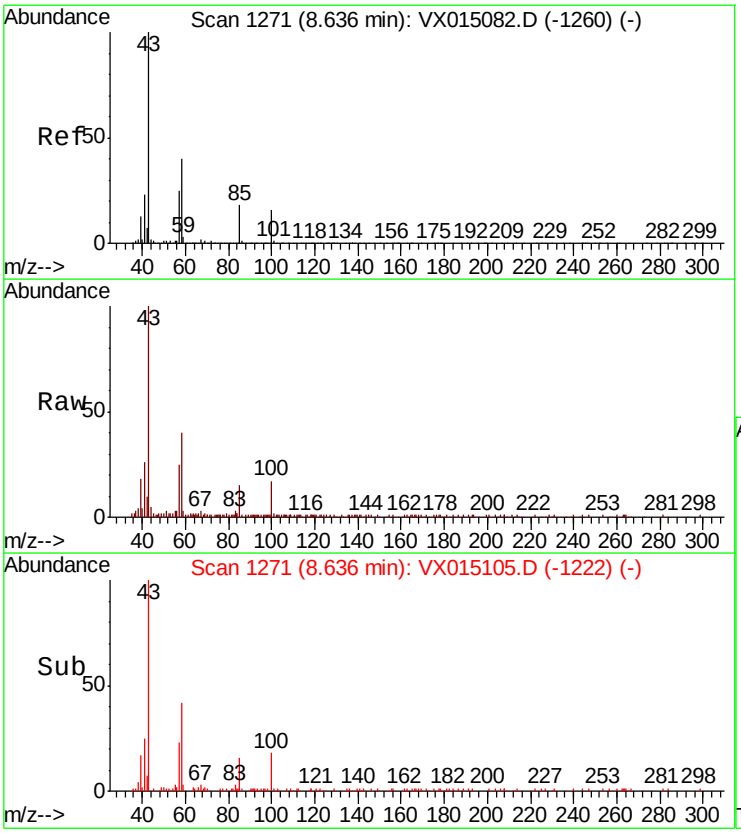
#50
Toluene-d8
Concen: 49.344 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 98 Resp: 633962

Ion	Ratio	Lower	Upper
98	100		
100	65.8	52.4	78.6

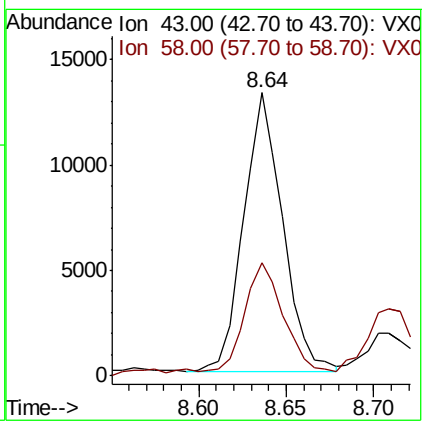


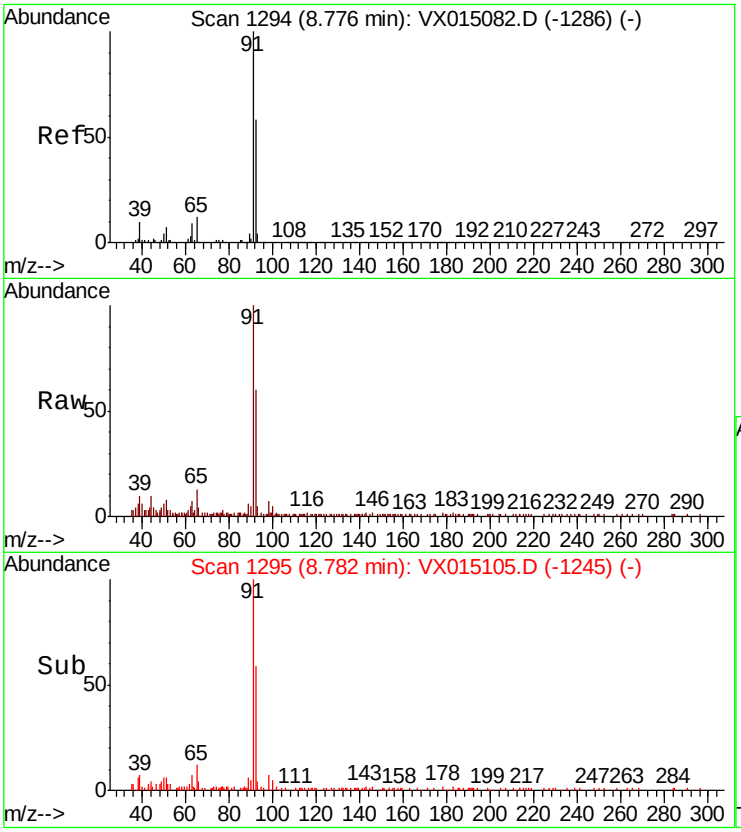


#51
4-Methyl-2-Pentanone
Concen: 4.272 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 43 Resp: 20400

Ion	Ratio	Lower	Upper
43	100		
58	41.7	31.6	47.4



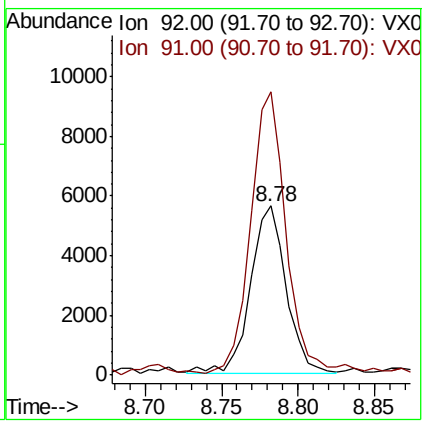


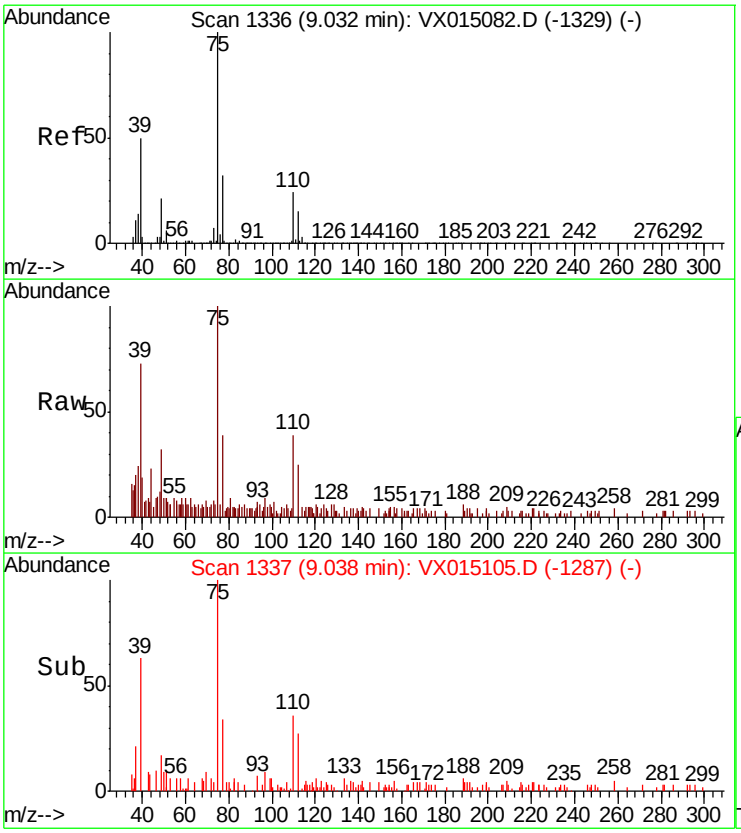
#52
Toluene
Concen: 1.010 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 92 Resp: 9065

Ion	Ratio	Lower	Upper
92	100		
91	168.7	136.9	205.3

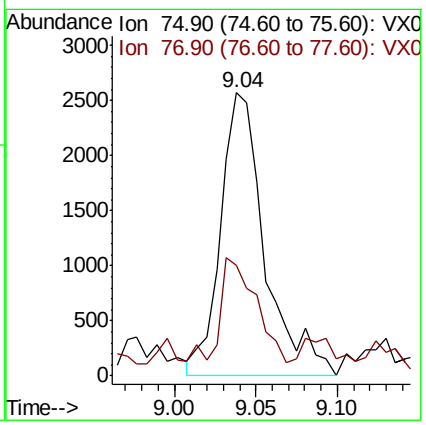


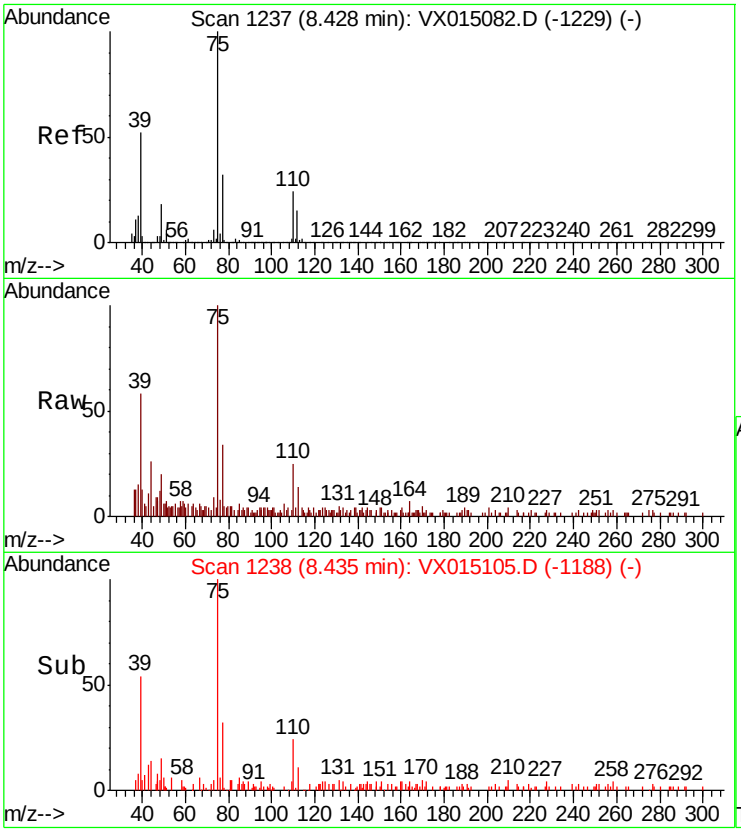


#53
t-1,3-Dichloropropene
Concen: 0.934 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 75 Resp: 4871

Ion	Ratio	Lower	Upper
75	100		
77	33.3	25.4	38.0



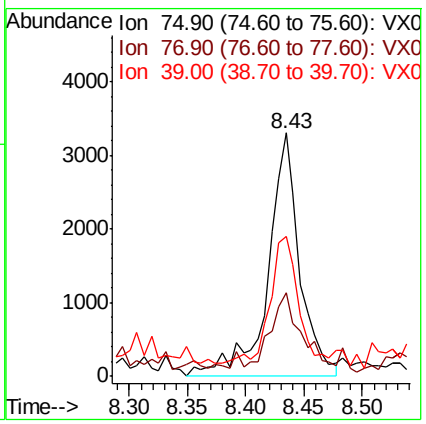


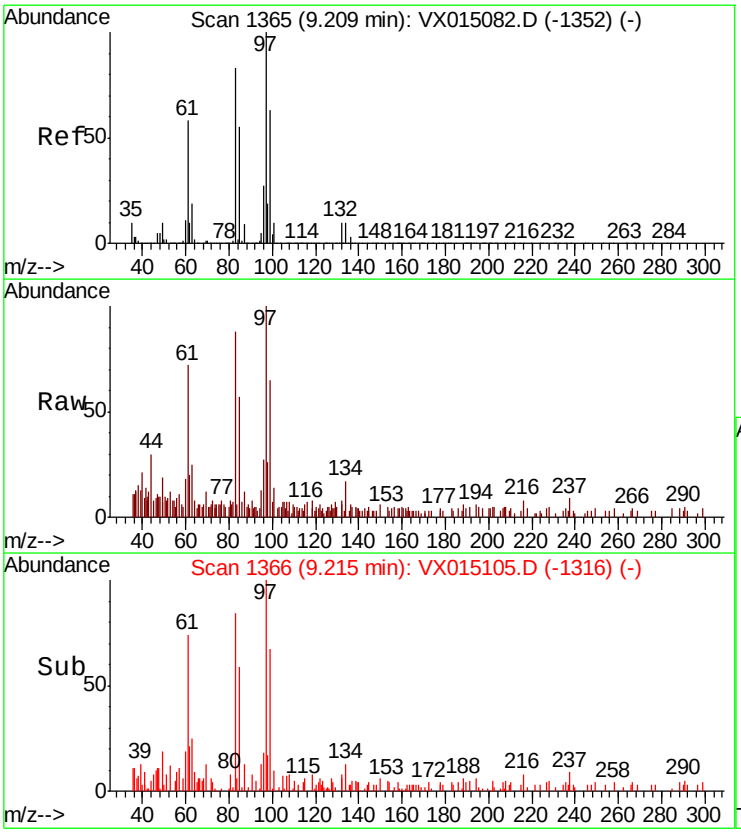
#54
cis-1,3-Dichloropropene
Concen: 1.062 ug/l
RT: 8.43 min Scan# 1238
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 75 Resp: 6258

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.8	38.6
39	49.2	41.3	61.9

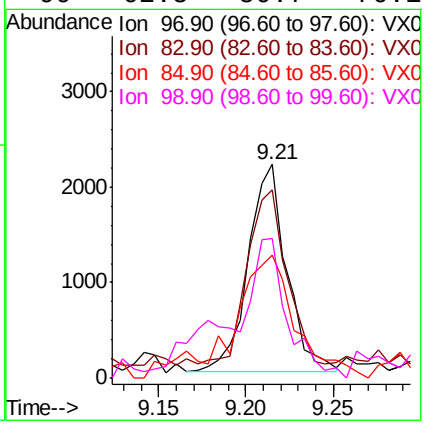


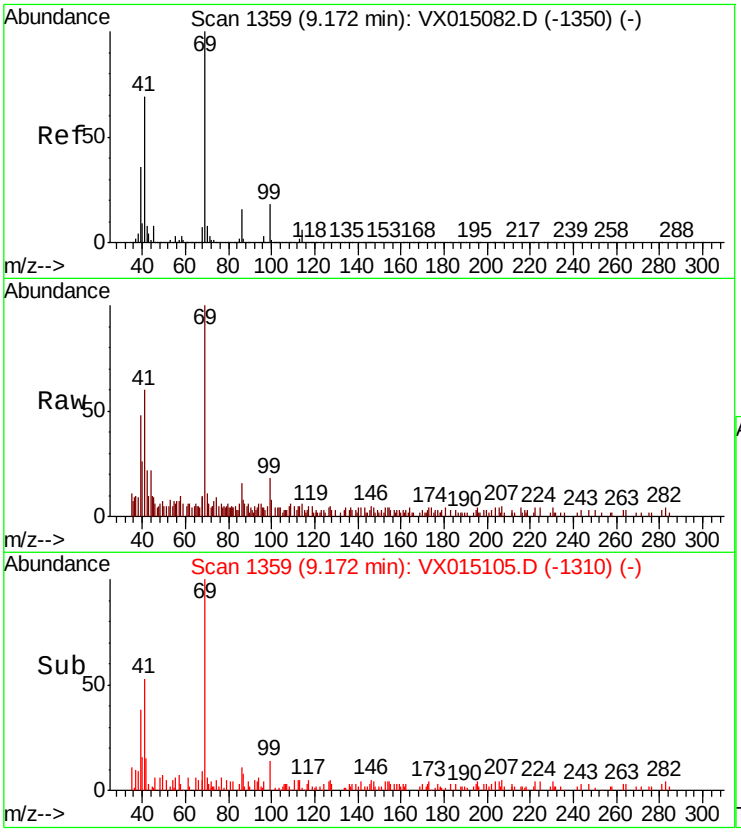


#55
1,1,2-Trichloroethane
Concen: 0.910 ug/l
RT: 9.21 min Scan# 1366
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 97 Resp: 3362

Ion	Ratio	Lower	Upper
97	100		
83	83.3	66.4	99.6
85	50.3	43.5	65.3
99	62.5	50.7	76.1



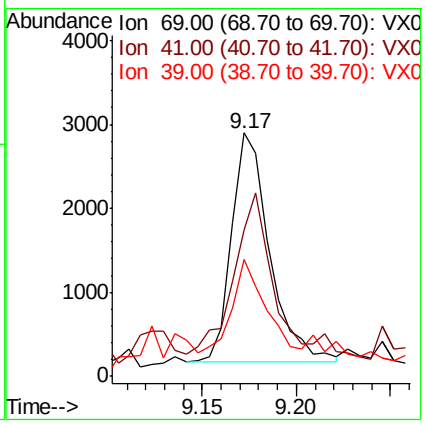


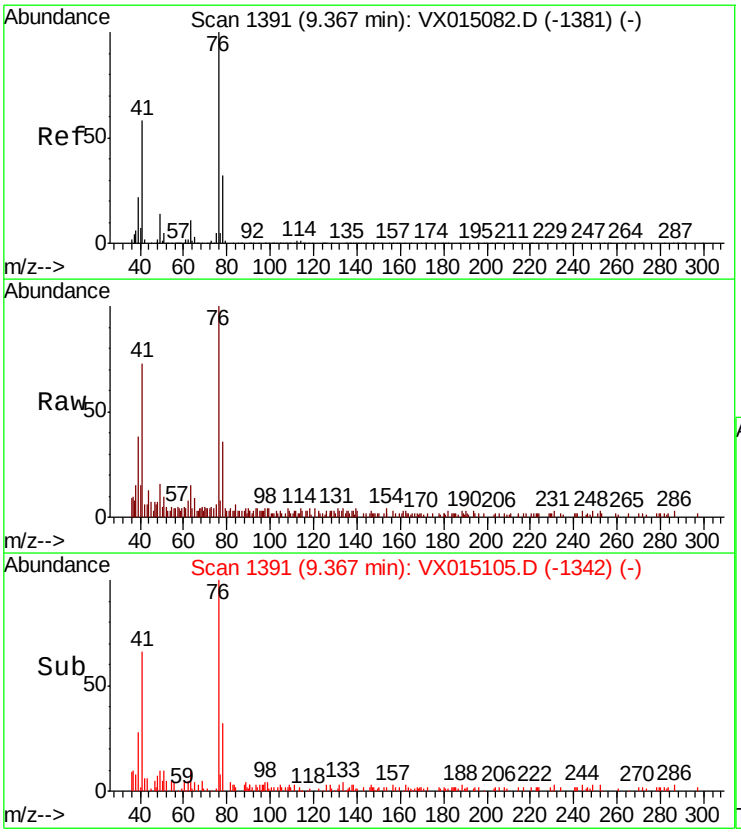
#56
Ethyl methacrylate
Concen: 0.721 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 69 Resp: 3800

Ion	Ratio	Lower	Upper
69	100		
41	77.6	55.8	83.8
39	36.1	29.4	44.2

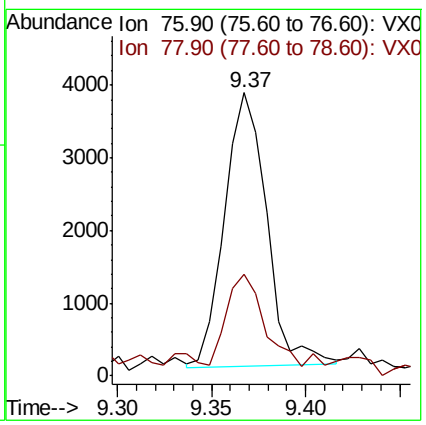


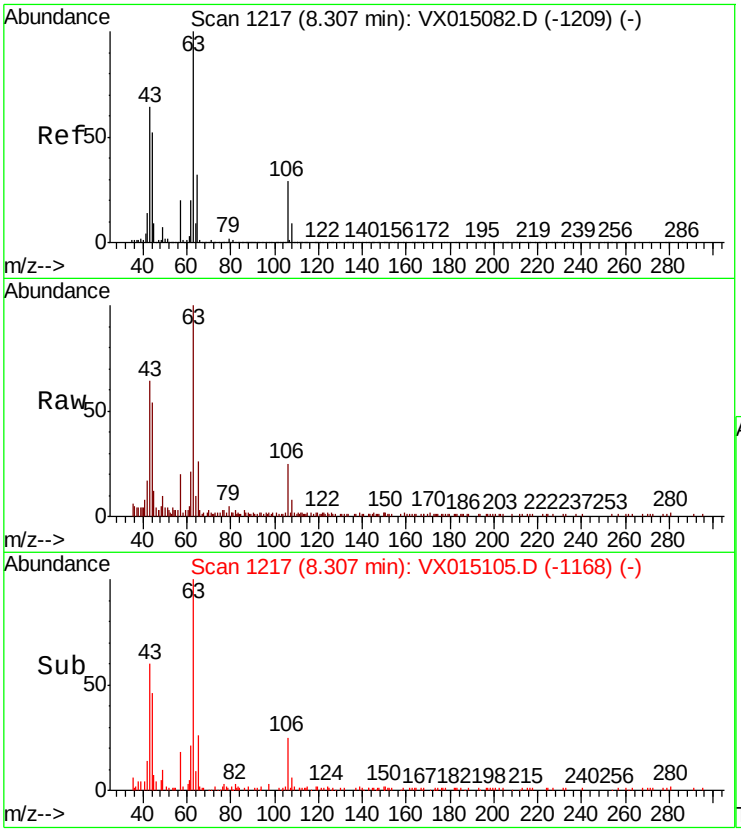


#57
1,3-Dichloropropane
Concen: 0.939 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 76 Resp: 5837

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.6	38.4



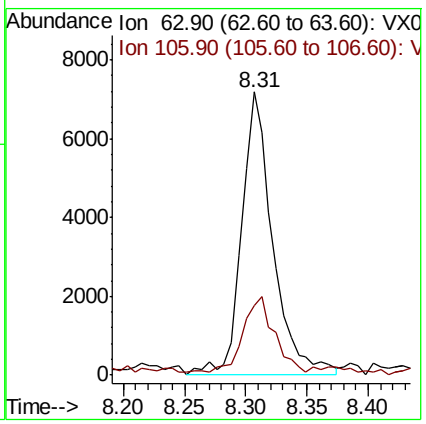


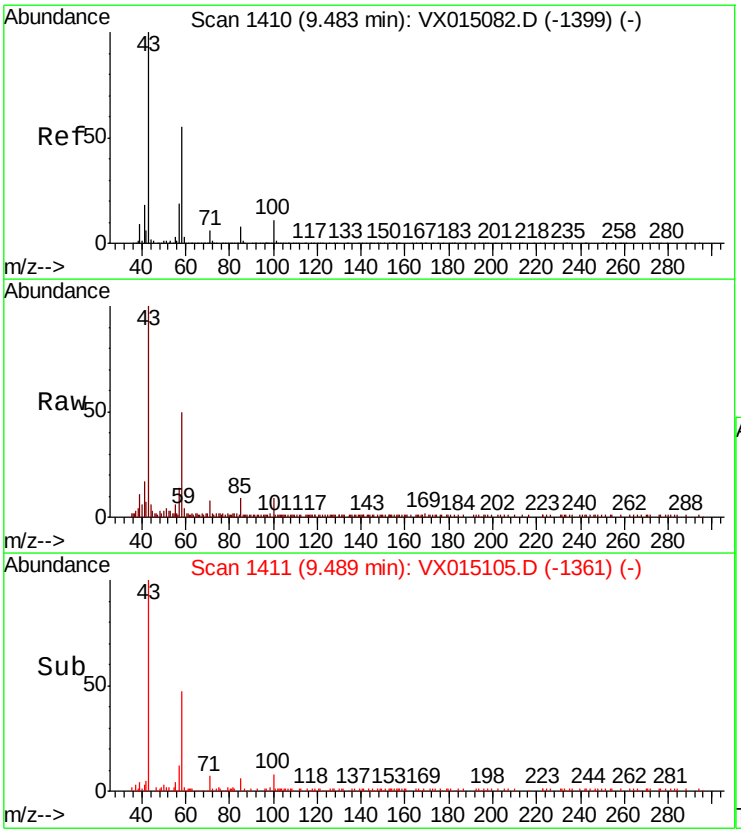
#58
2-Chloroethyl Vinyl ether
Concen: 4.429 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 63 Resp: 12717

Ion	Ratio	Lower	Upper
63	100		
106	26.7	22.8	34.2

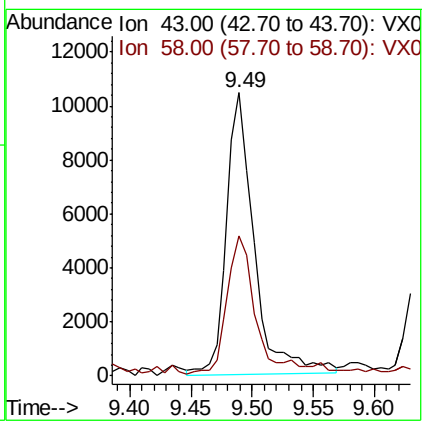


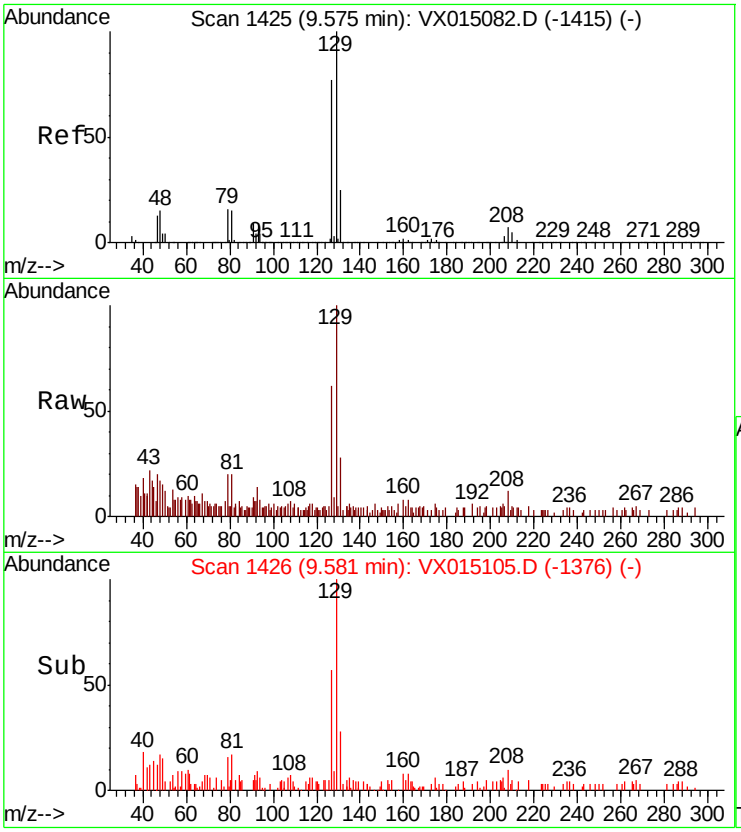


#59
2-Hexanone
Concen: 4.643 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 43 Resp: 16435

Ion	Ratio	Lower	Upper
43	100		
58	49.7	27.3	81.8



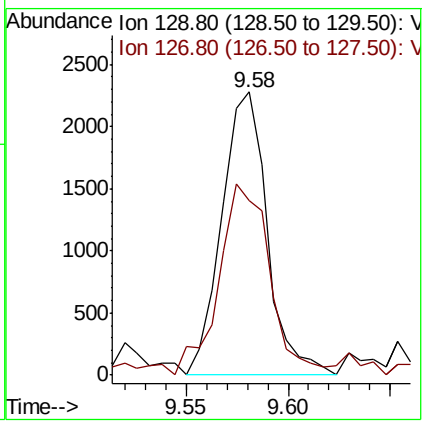


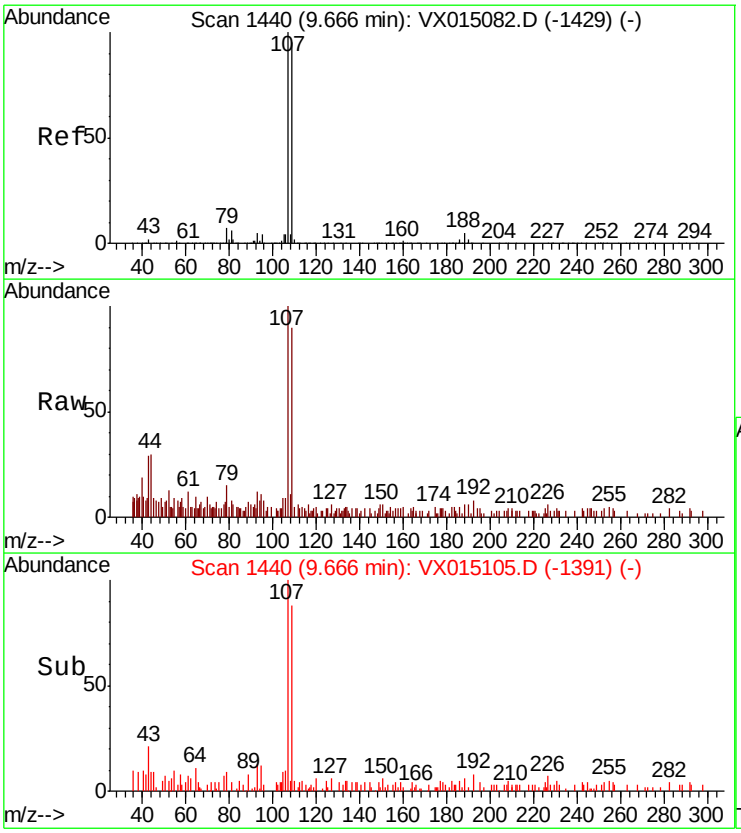
#60
Dibromochloromethane
Concen: 0.908 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion:129 Resp: 3524

Ion	Ratio	Lower	Upper
129	100		
127	67.1	38.8	116.3

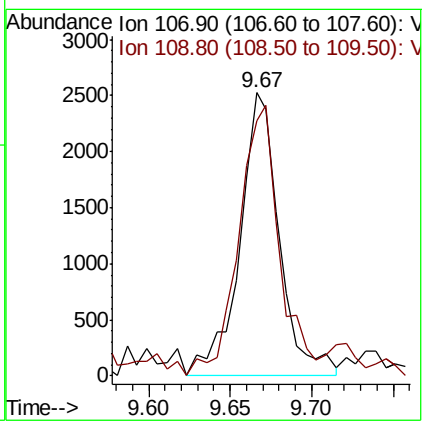


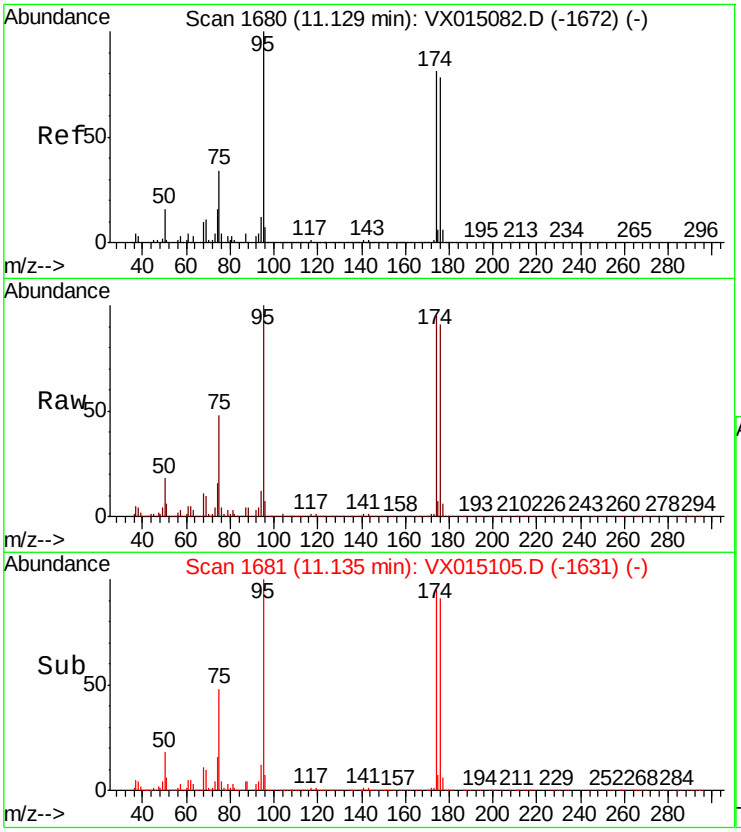


#61
1,2-Dibromoethane
Concen: 1.106 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion:107 Resp: 4293

Ion	Ratio	Lower	Upper
107	100		
109	97.5	75.6	113.4



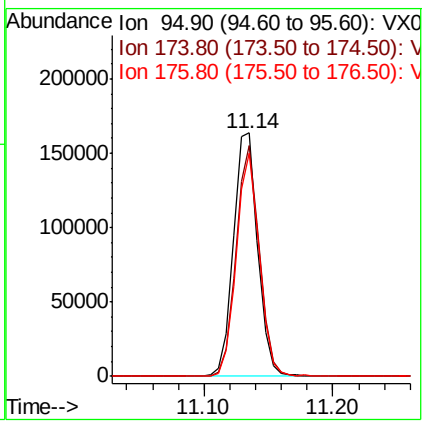


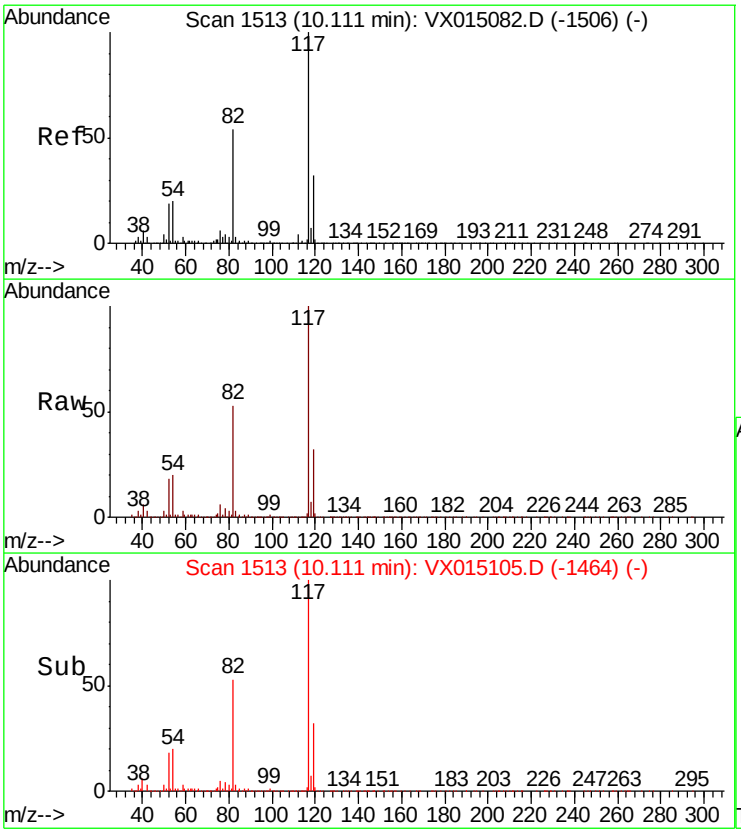
#62
4-Bromofluorobenzene
Concen: 47.023 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 95 Resp: 215491

Ion	Ratio	Lower	Upper
95	100		
174	90.2	0.0	177.6
176	86.6	0.0	170.2

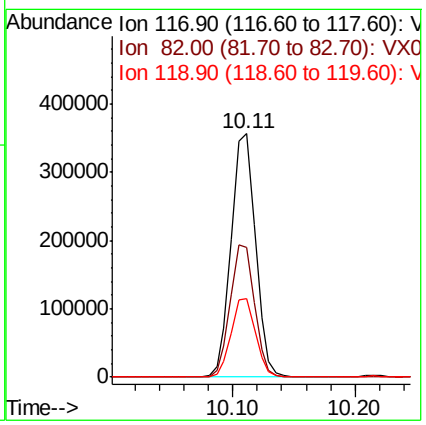


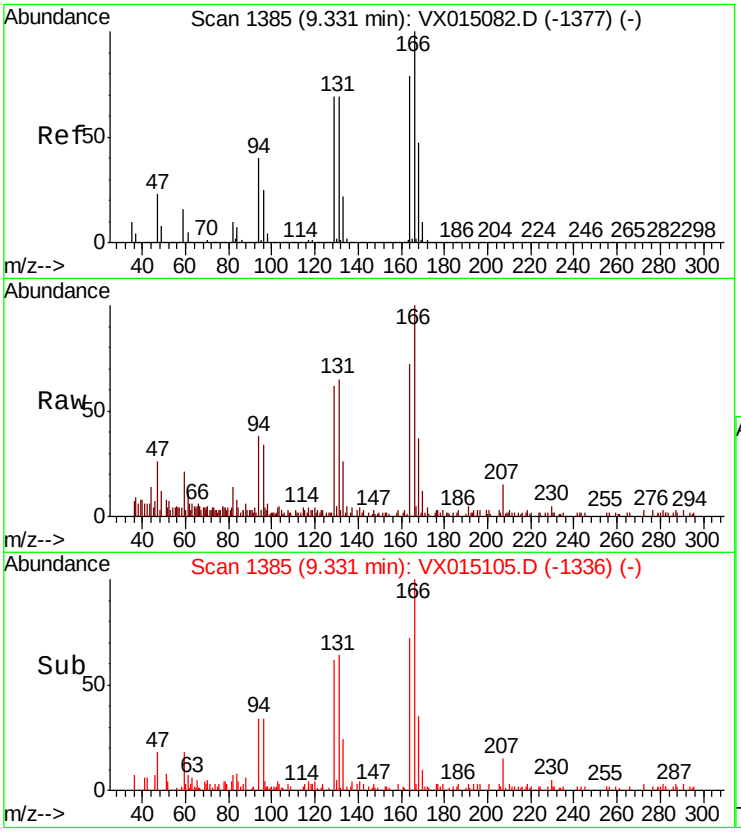


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion:117 Resp: 489993

Ion	Ratio	Lower	Upper
117	100		
82	53.0	43.3	64.9
119	32.2	25.8	38.8



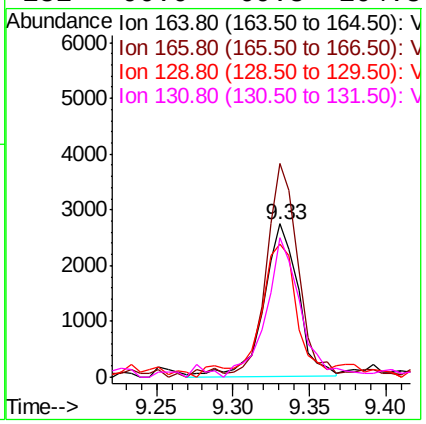


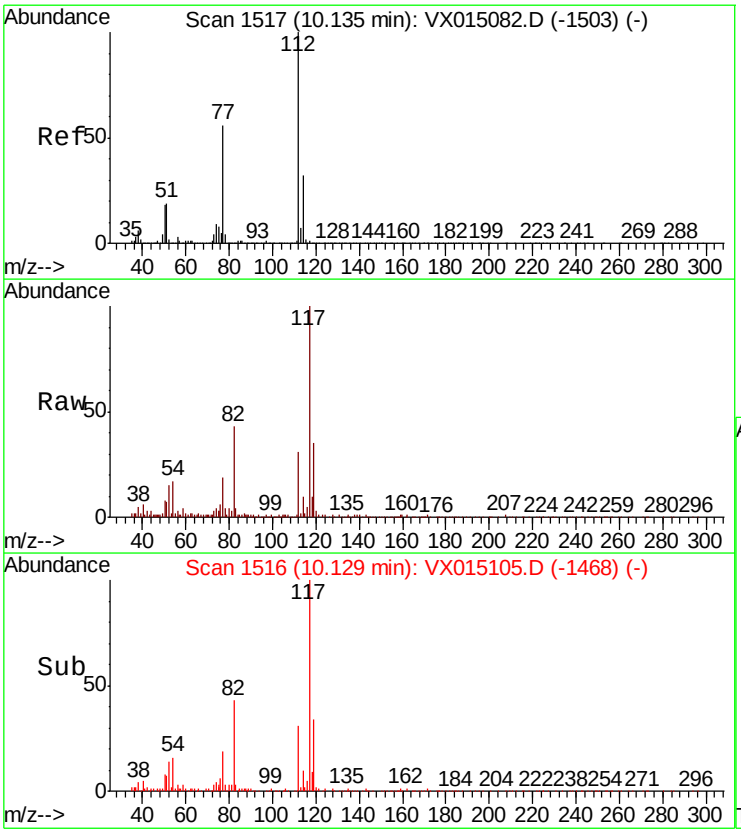
#64
Tetrachloroethene
Concen: 1.056 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion:164 Resp: 4279

Ion	Ratio	Lower	Upper
164	100		
166	139.2	101.1	151.7
129	85.0	69.4	104.0
131	90.0	69.8	104.8

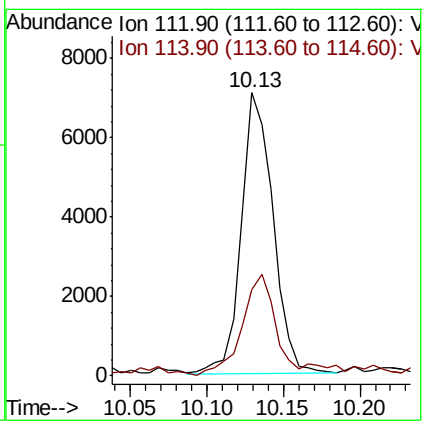


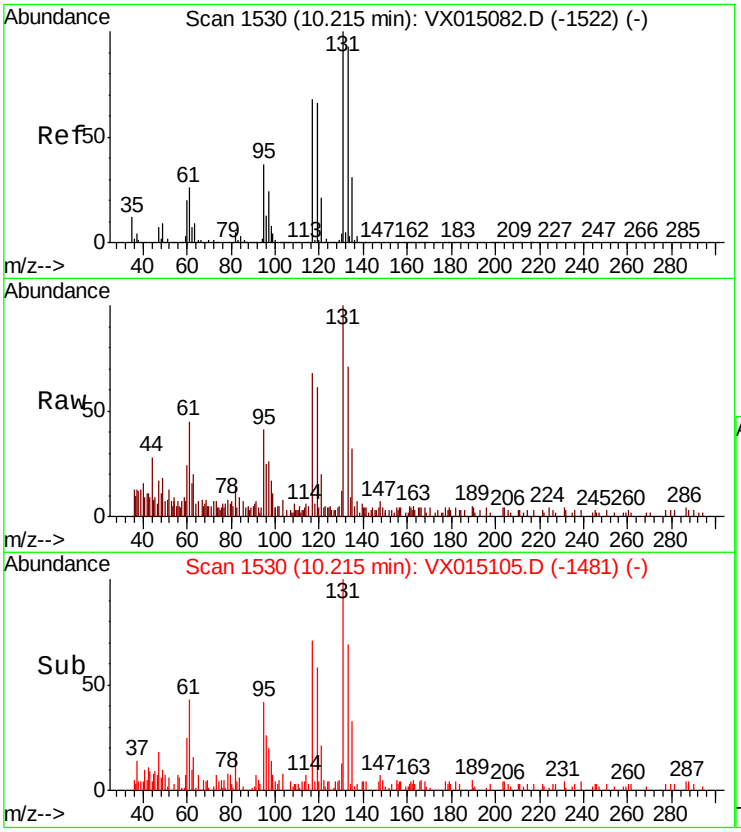


#65
Chlorobenzene
Concen: 1.043 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion:112 Resp: 10259

Ion	Ratio	Lower	Upper
112	100		
114	29.6	25.5	38.3



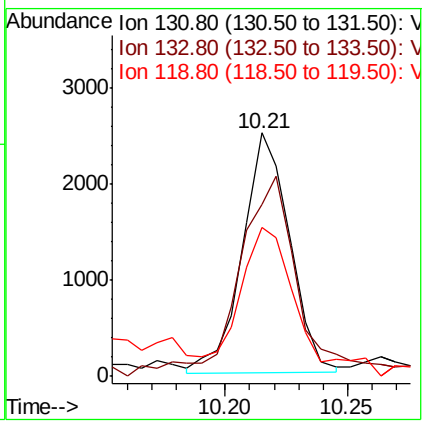


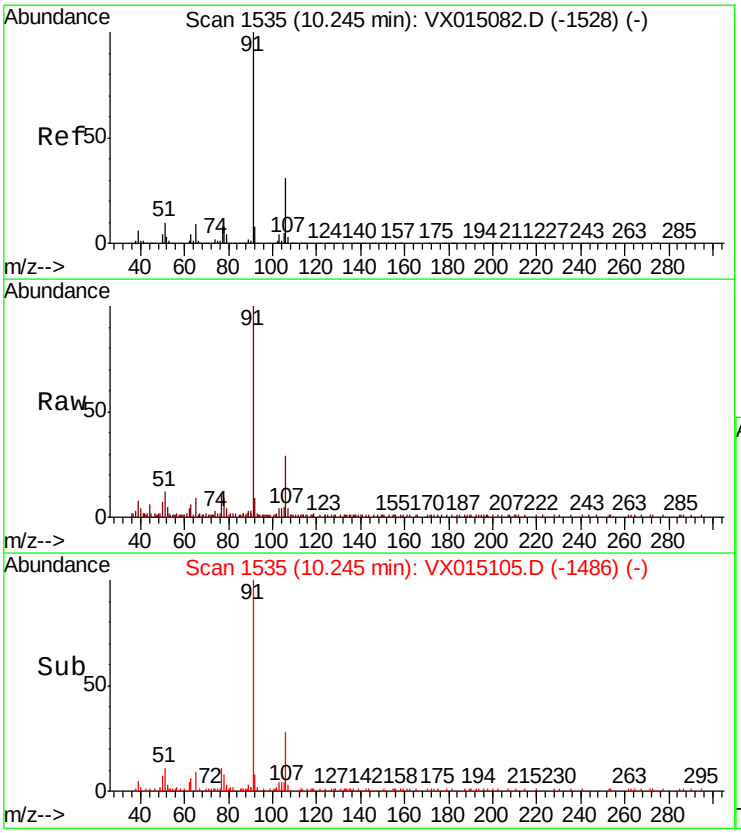
#66
1,1,1,2-Tetrachloroethane
Concen: 0.908 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion:131 Resp: 3369

Ion	Ratio	Lower	Upper
131	100		
133	106.6	47.5	142.5
119	0.0	33.4	100.1#

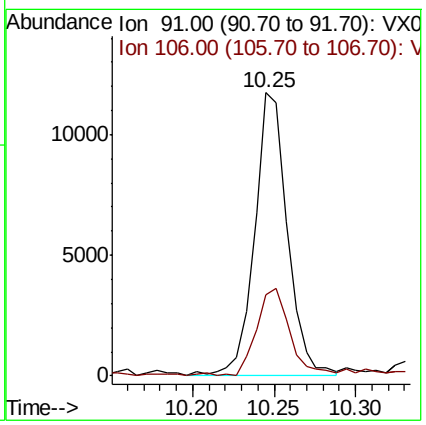


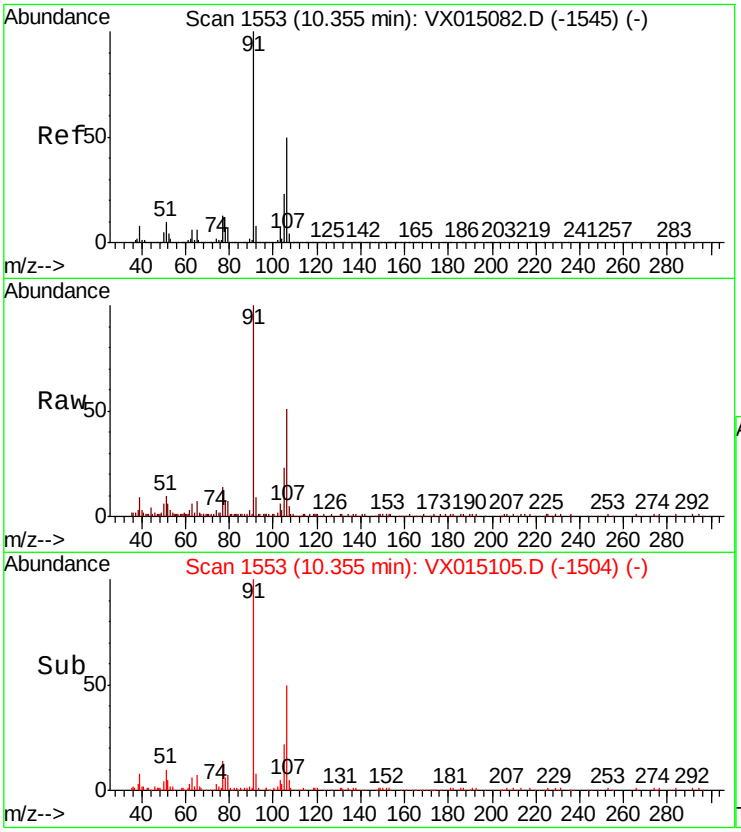


#67
Ethyl Benzene
Concen: 0.985 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 91 Resp: 16447

Ion	Ratio	Lower	Upper
91	100		
106	28.3	24.9	37.3



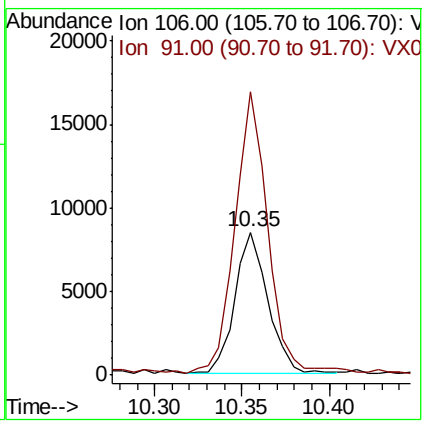


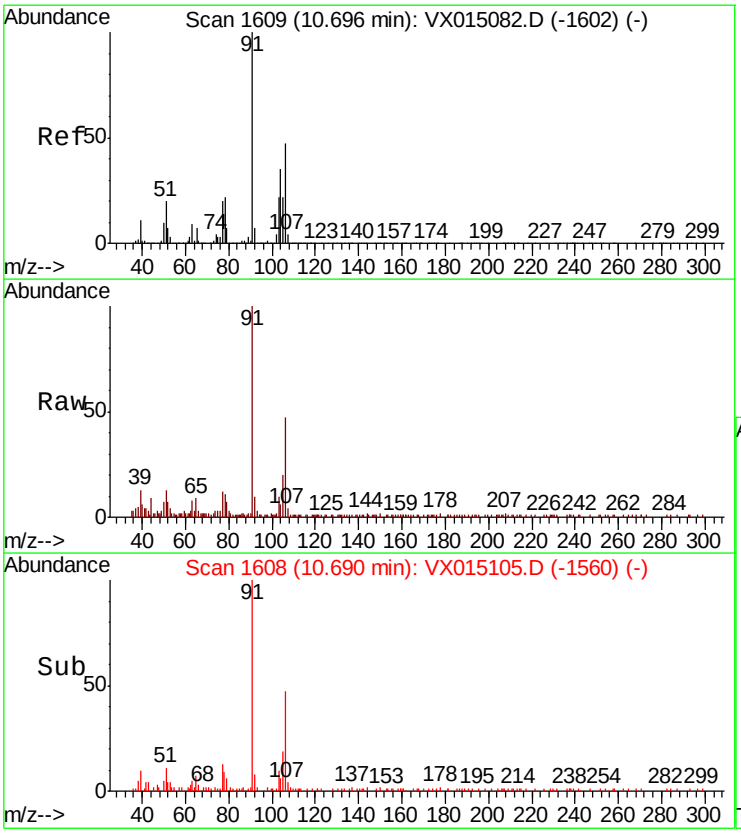
#68
m/p-Xylenes
Concen: 1.747 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion:106 Resp: 11103

Ion	Ratio	Lower	Upper
106	100		
91	192.5	159.4	239.2

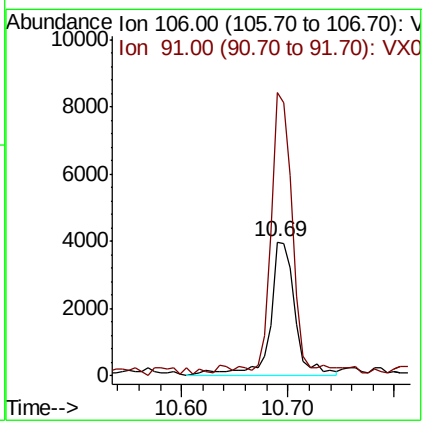


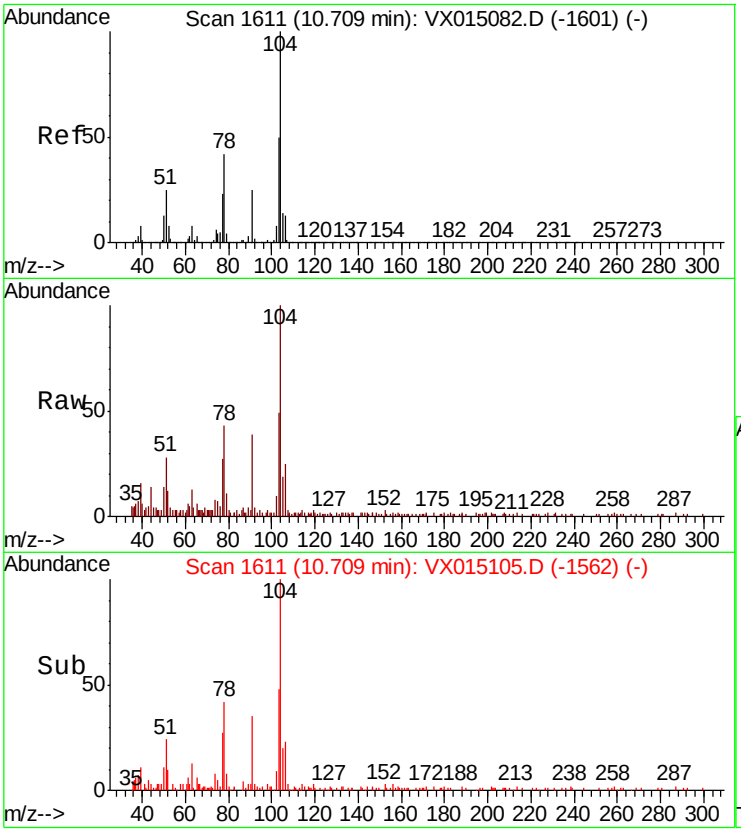


#69
o-Xylene
Concen: 1.079 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion:106 Resp: 6563

Ion	Ratio	Lower	Upper
106	100		
91	166.7	105.4	316.1



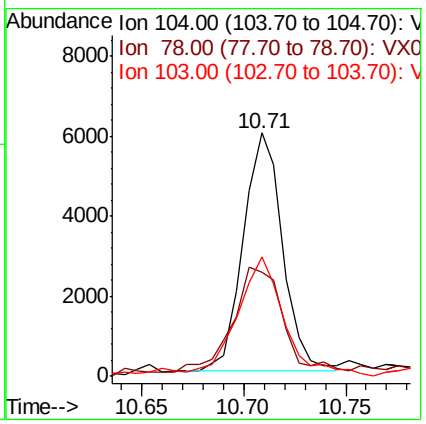


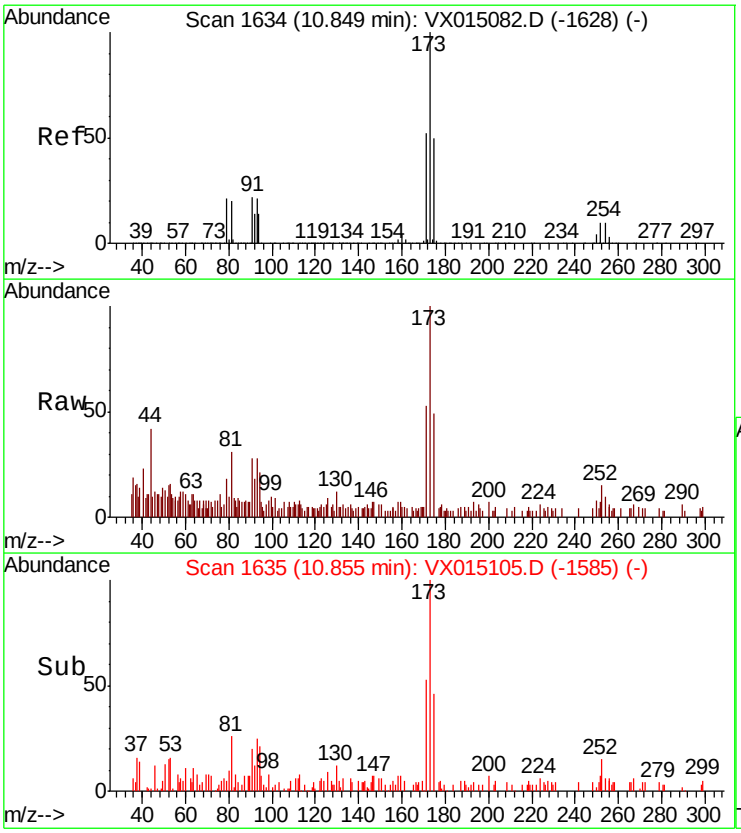
#70
Stvrene
Concen: 0.766 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion:104 Resp: 7996

Ion	Ratio	Lower	Upper
104	100		
78	56.7	39.0	58.4
103	60.2	43.7	65.5

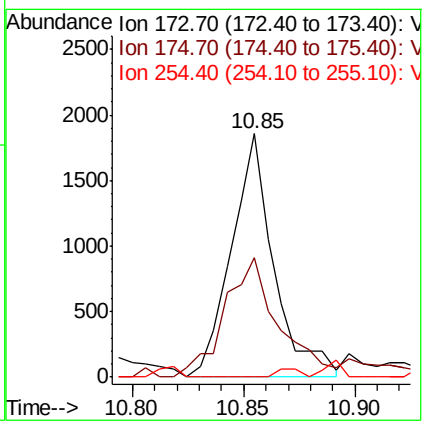


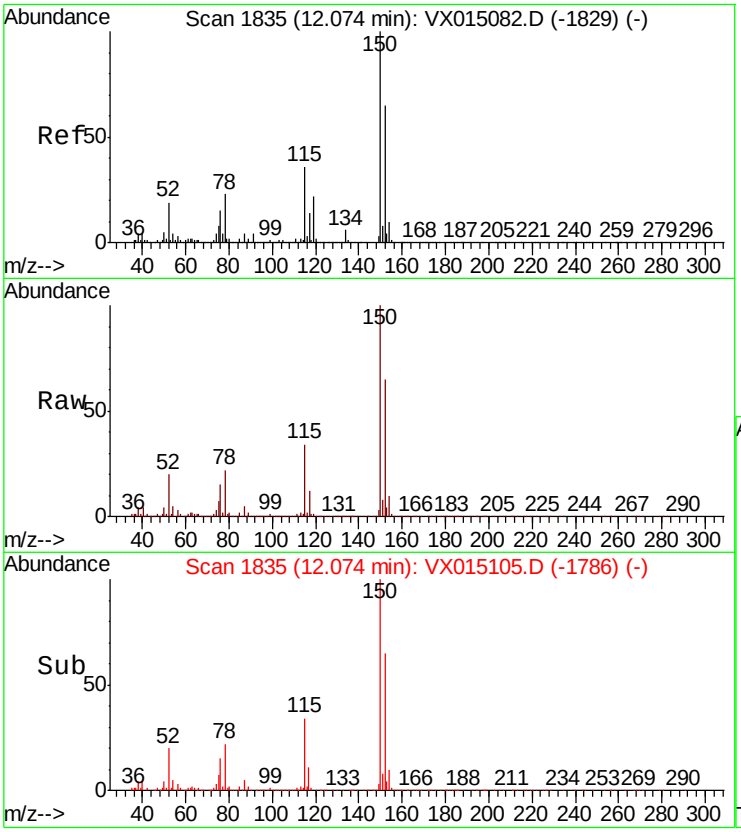


#71
Bromoform
Concen: 0.858 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion:173 Resp: 2467

Ion	Ratio	Lower	Upper
173	100		
175	62.3	24.9	74.7
254	1.8	0.2	0.2#



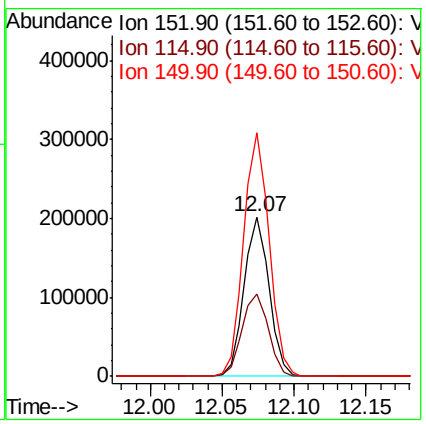


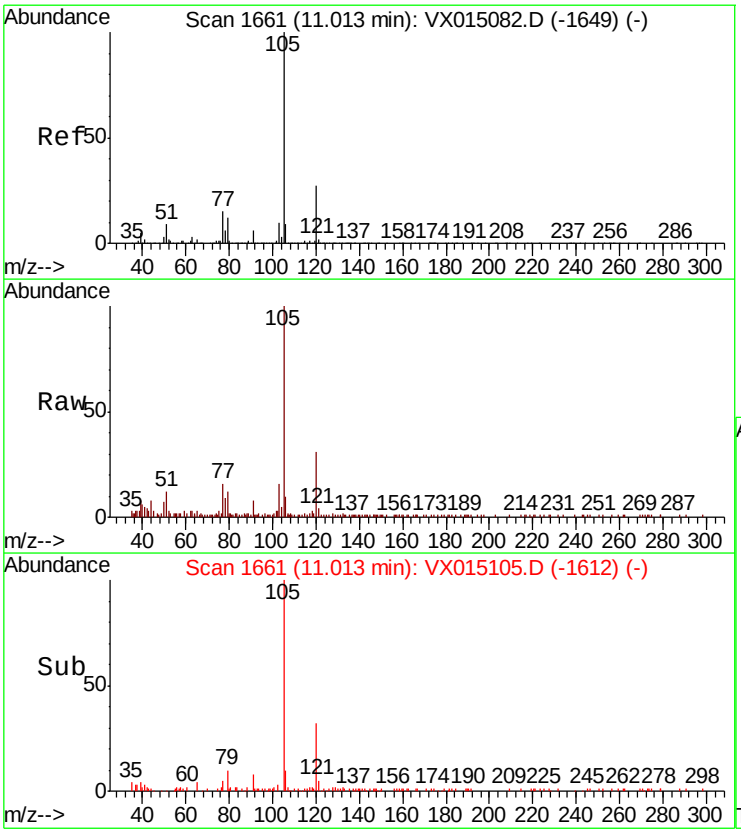
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion:152 Resp: 242281

Ion	Ratio	Lower	Upper
152	100		
115	54.2	38.2	114.6
150	155.3	0.0	343.8

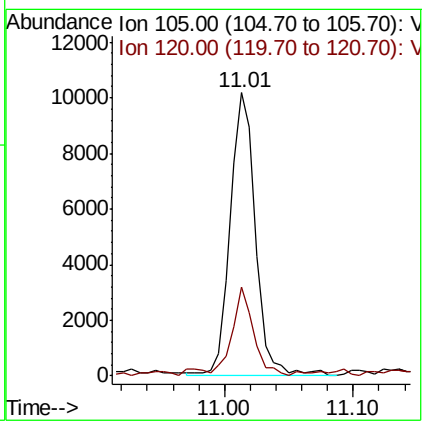


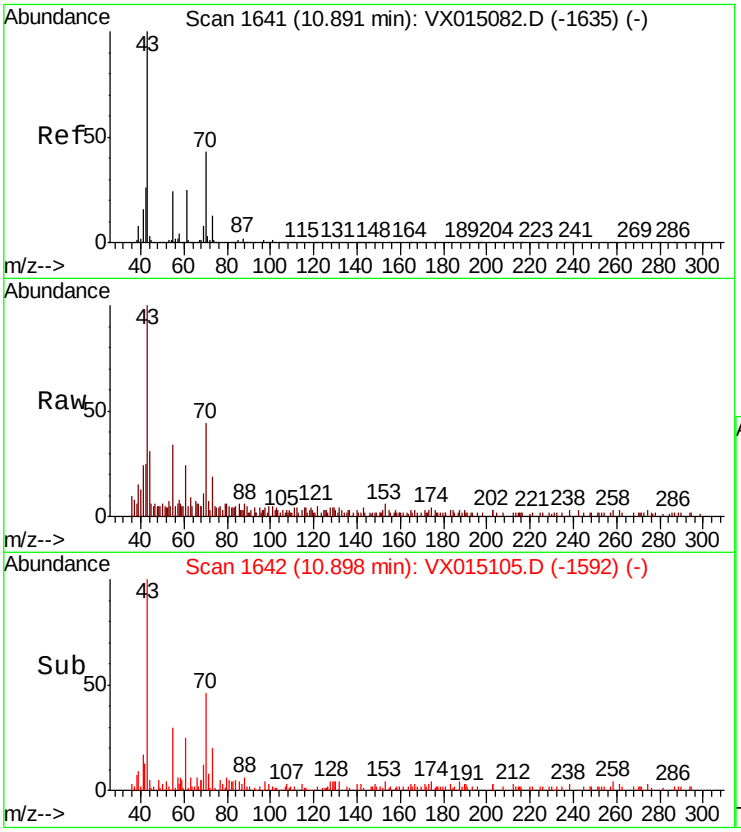


#73
Isopropylbenzene
Concen: 0.910 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion:105 Resp: 14078

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.5	40.5



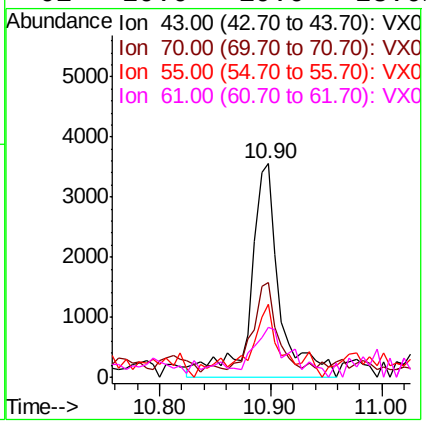


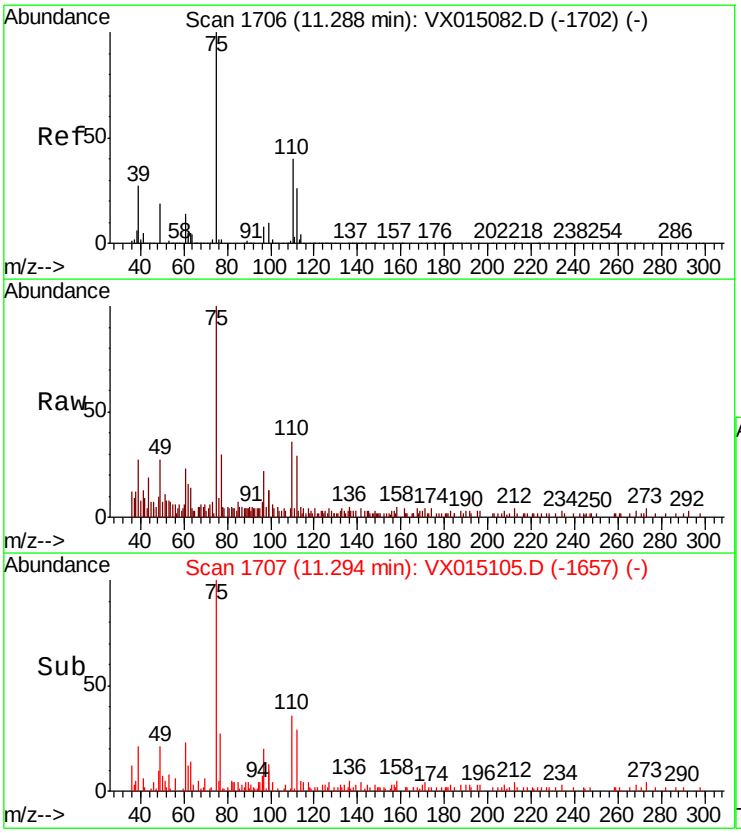
#74
N-amyl acetate
Concen: 0.985 ug/l
RT: 10.90 min Scan# 1642
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument : MSVOA_X
ClientSampleId : LOQ-WATER-02-QT1-2020

Tgt Ion: 43 Resp: 6427

Ion	Ratio	Lower	Upper
43	100		
70	31.6	34.7	52.1#
55	20.5	19.4	29.0
61	29.0	19.0	28.6#

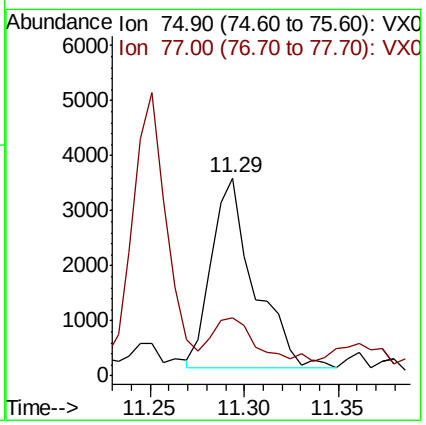


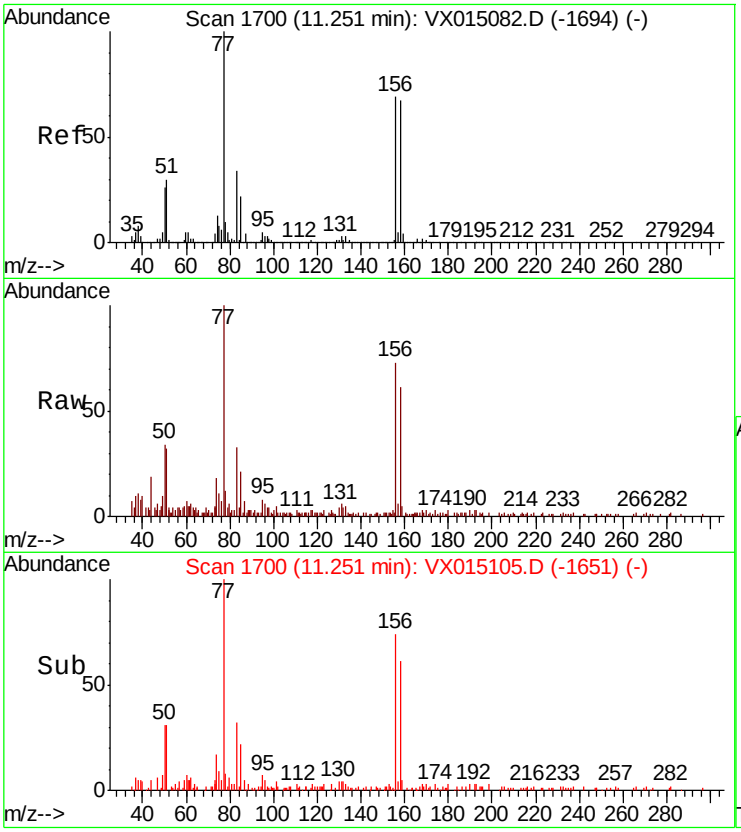


#76
1,2,3-Trichloropropane
Concen: 1.114 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 75 Resp: 5382

Ion	Ratio	Lower	Upper
75	100		
77	33.5	22.6	67.8



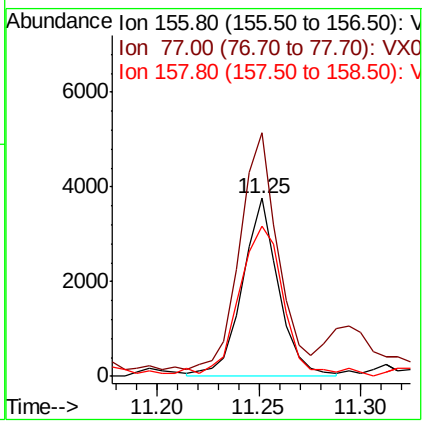


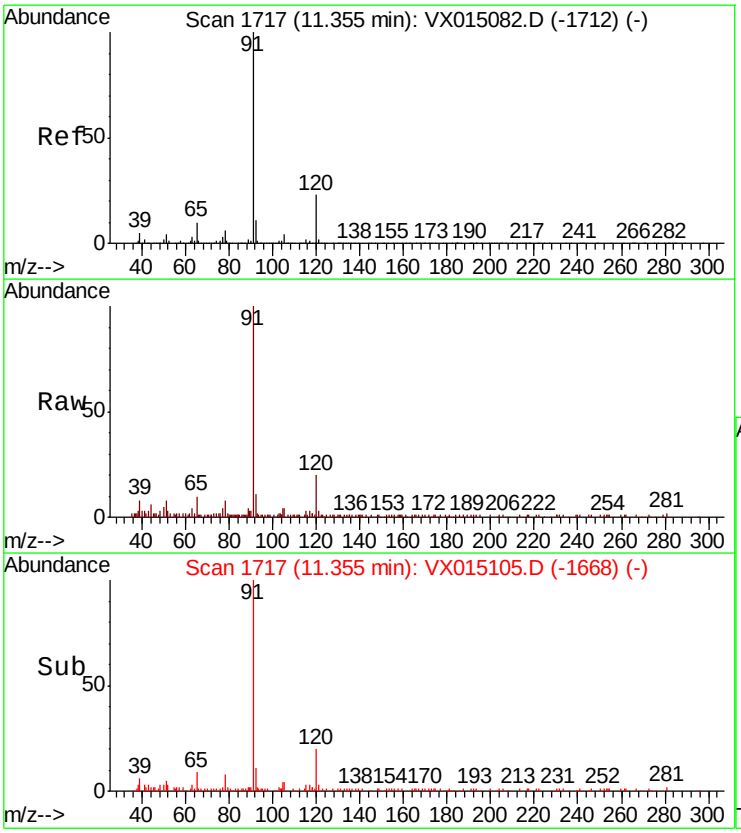
#77
Bromobenzene
Concen: 1.073 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion:156 Resp: 4630

Ion	Ratio	Lower	Upper
156	100		
77	138.0	75.3	225.9
158	105.2	48.5	145.6

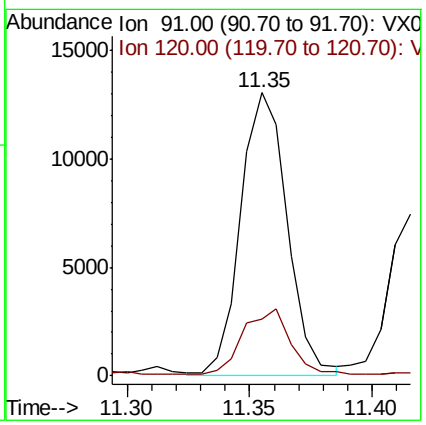


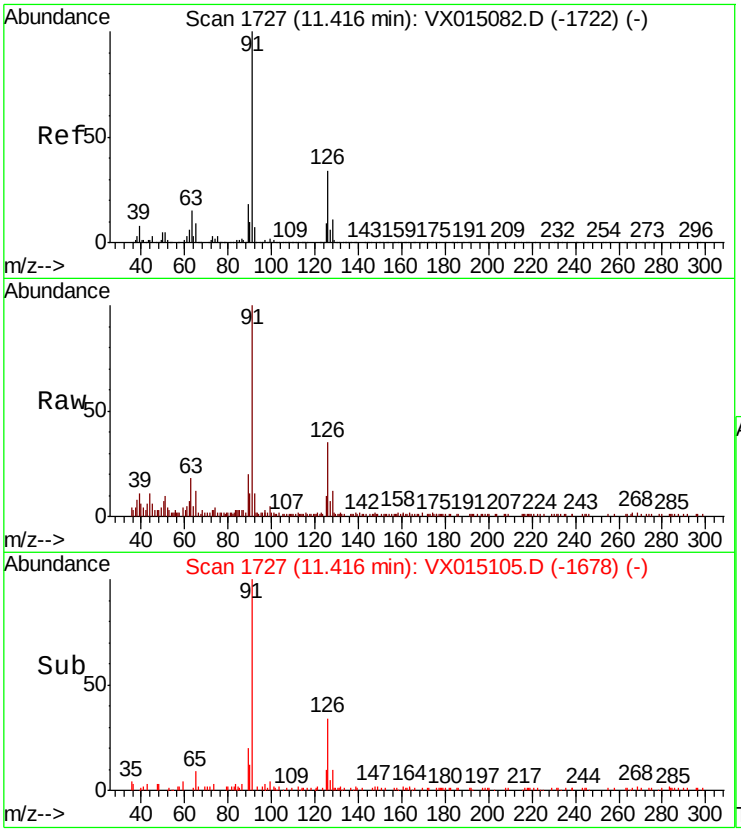


#78
n-propylbenzene
Concen: 0.976 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 91 Resp: 17261

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.7	35.1



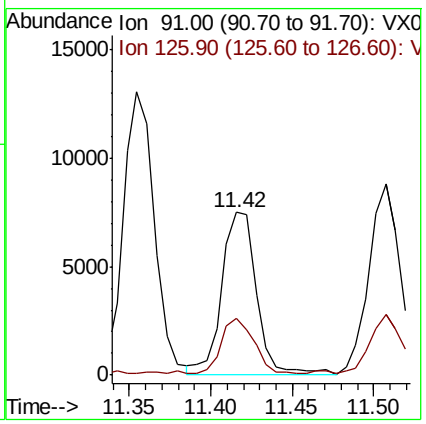


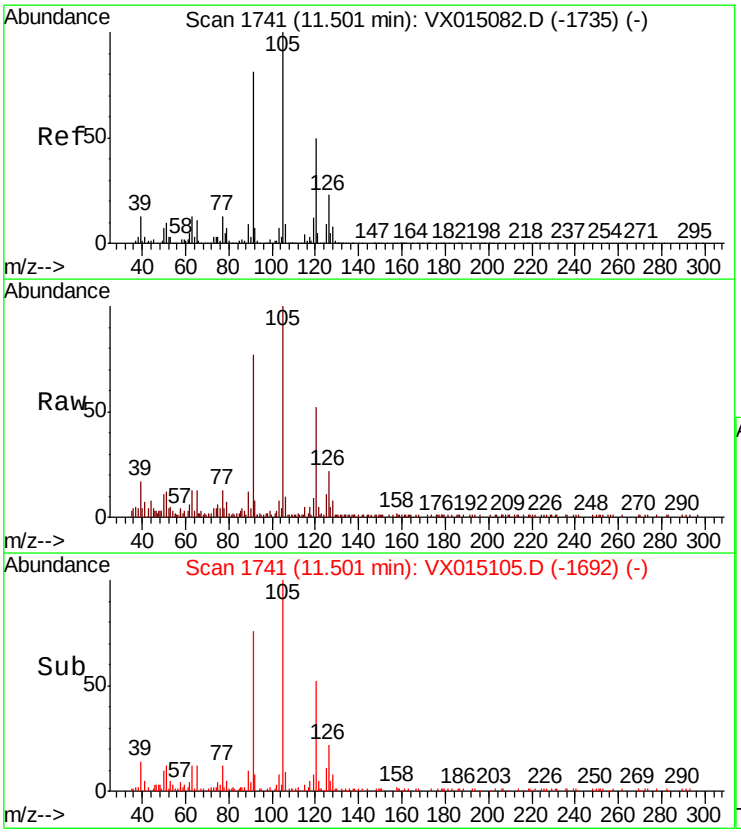
#79
2-Chlorotoluene
Concen: 1.065 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 91 Resp: 11244

Ion	Ratio	Lower	Upper
91	100		
126	32.2	17.3	52.0

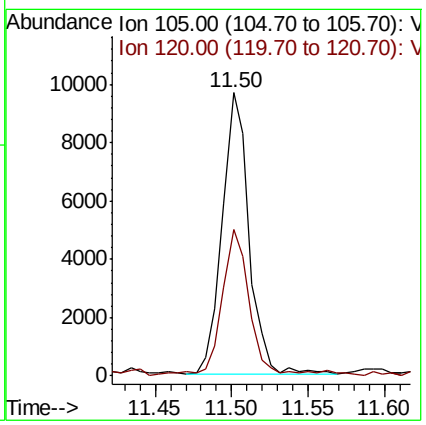


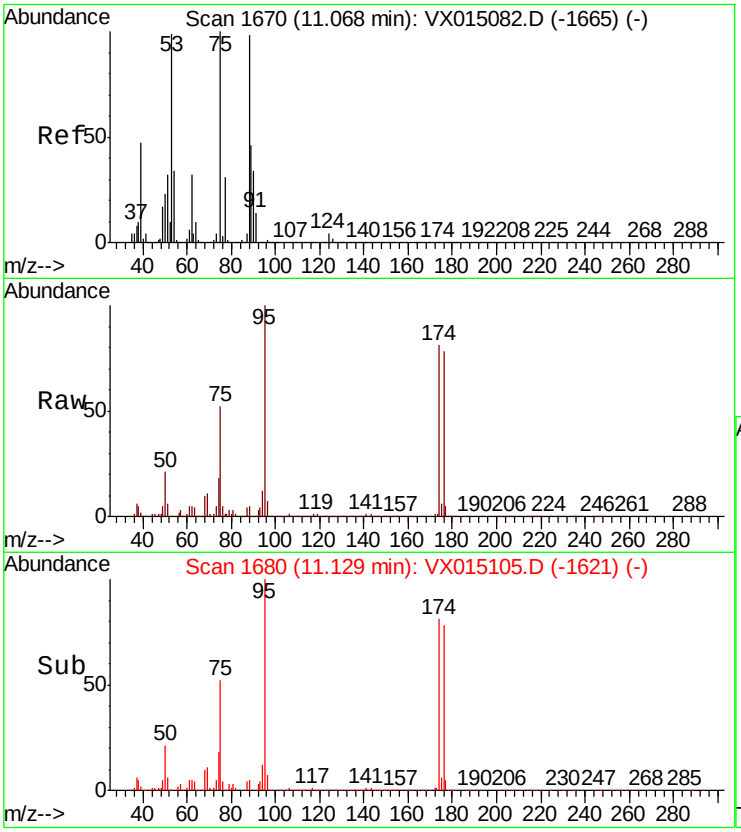


#80
1,3,5-Trimethylbenzene
Concen: 0.909 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion:105 Resp: 11708

Ion	Ratio	Lower	Upper
105	100		
120	49.7	25.1	75.4



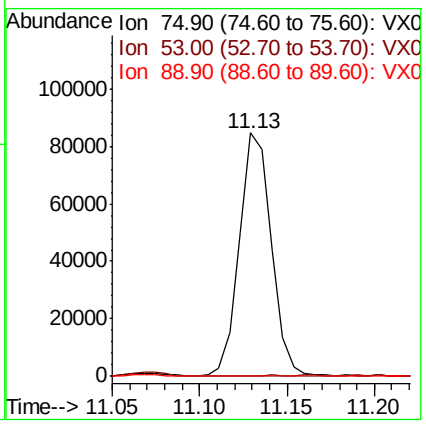


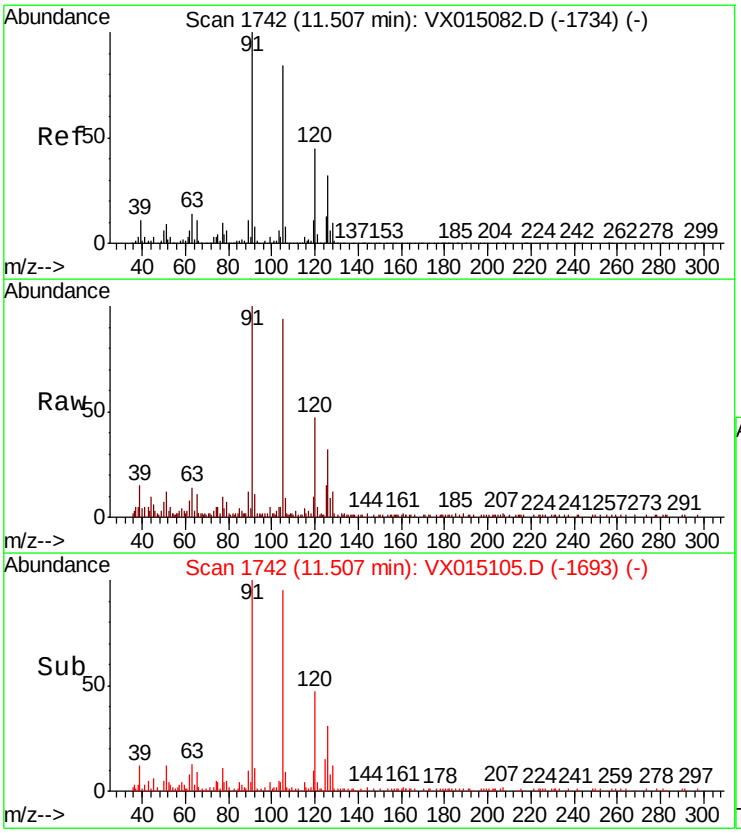
#81
trans-1,4-Dichloro-2-butene
Concen: 62.855 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.06 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 75 Resp: 107034

Ion	Ratio	Lower	Upper
75	100		
53	0.1	77.9	116.9#
89	0.1	36.2	54.2#

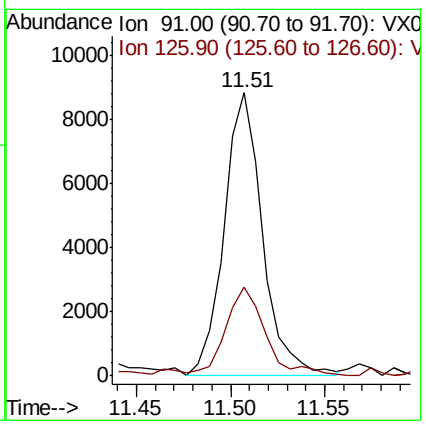


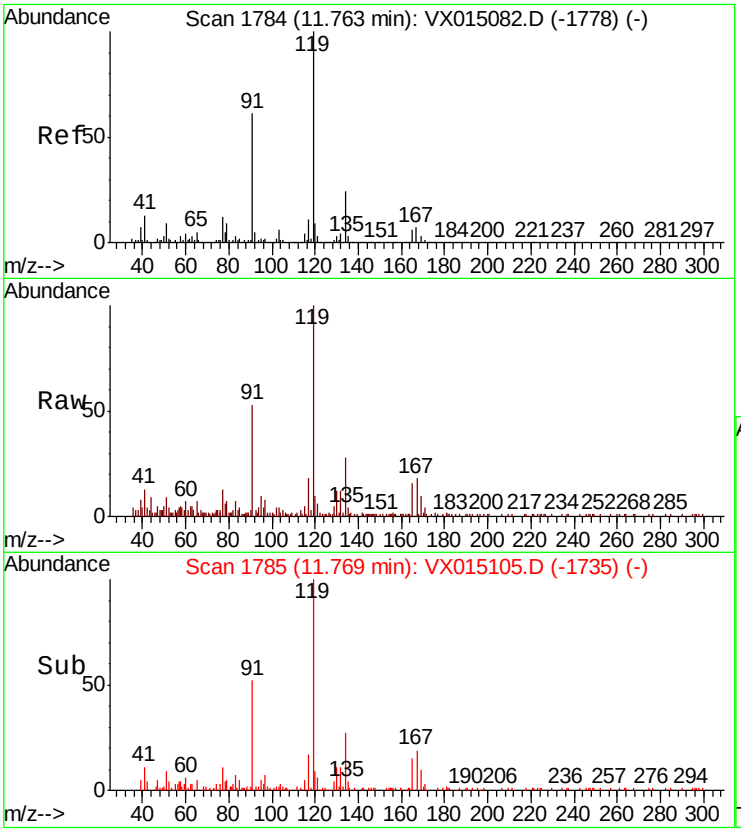


#82
4-Chlorotoluene
Concen: 1.000 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 91 Resp: 12479

Ion	Ratio	Lower	Upper
91	100		
126	32.5	15.4	46.2



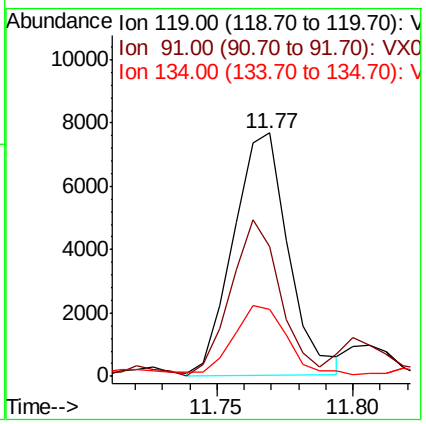


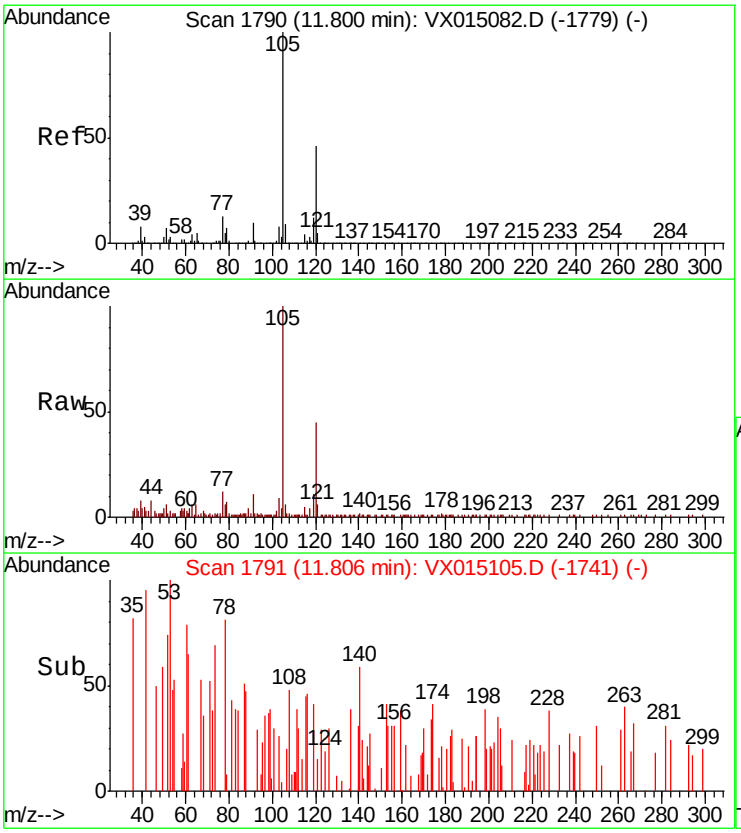
#83
tert-Butylbenzene
Concen: 0.863 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion:119 Resp: 10746

Ion	Ratio	Lower	Upper
119	100		
91	58.2	28.5	85.6
134	27.0	11.9	35.7

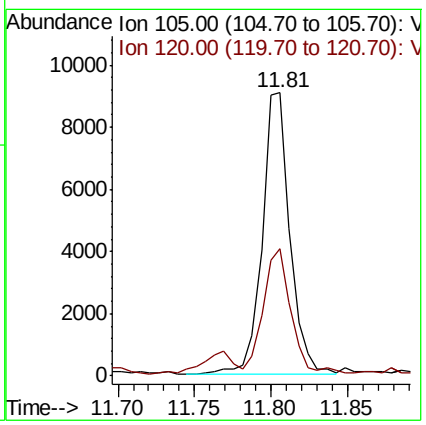


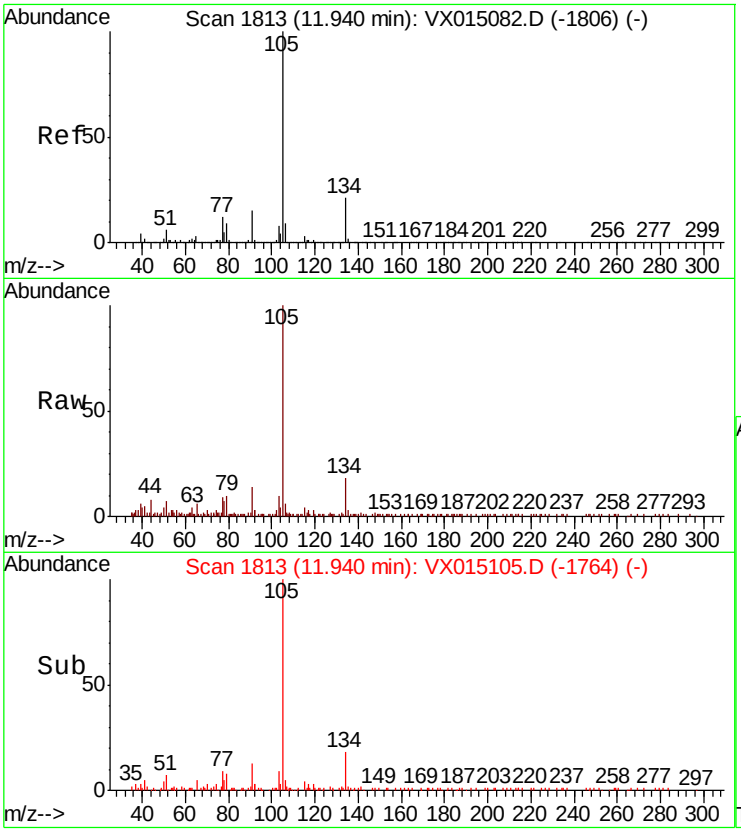


#84
1,2,4-Trimethylbenzene
Concen: 0.886 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion:105 Resp: 11465

Ion	Ratio	Lower	Upper
105	100		
120	44.0	22.9	68.5



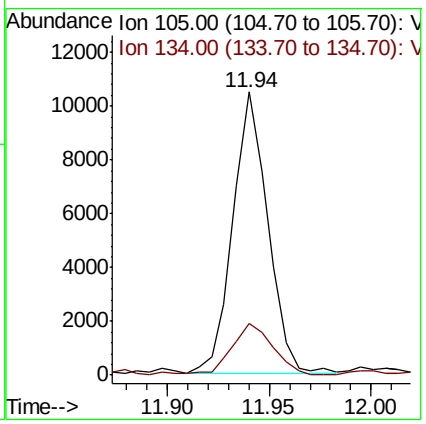


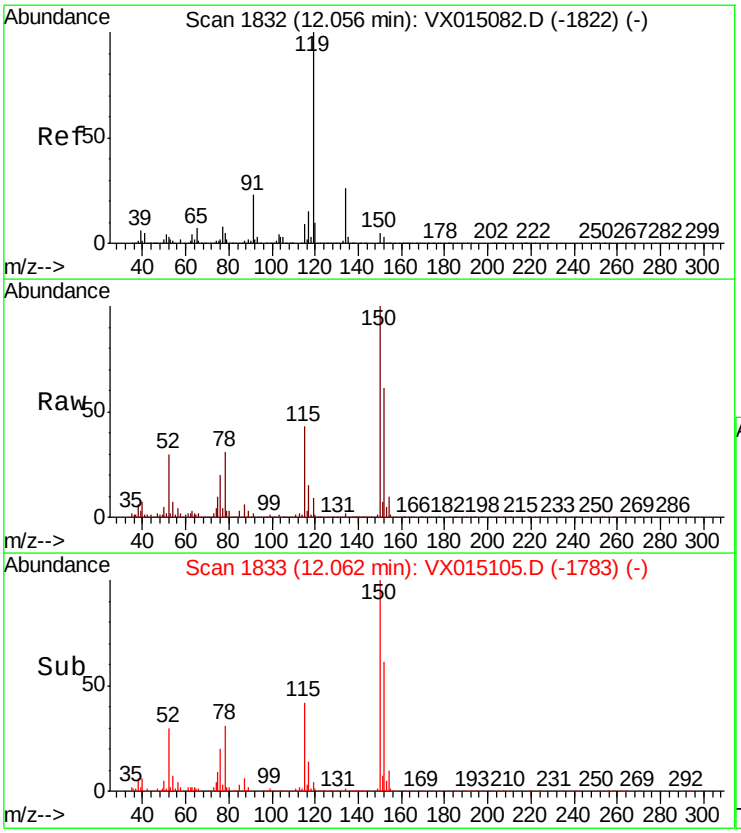
#85
sec-Butylbenzene
Concen: 0.823 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion:105 Resp: 12371

Ion	Ratio	Lower	Upper
105	100		
134	22.2	10.4	31.2

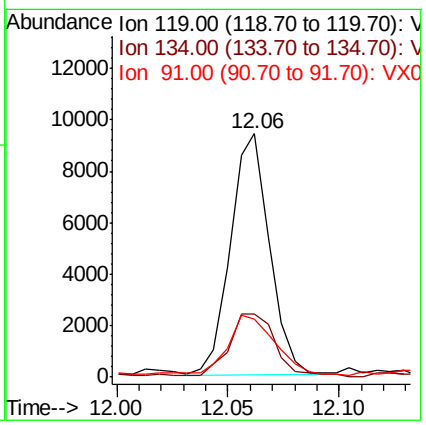


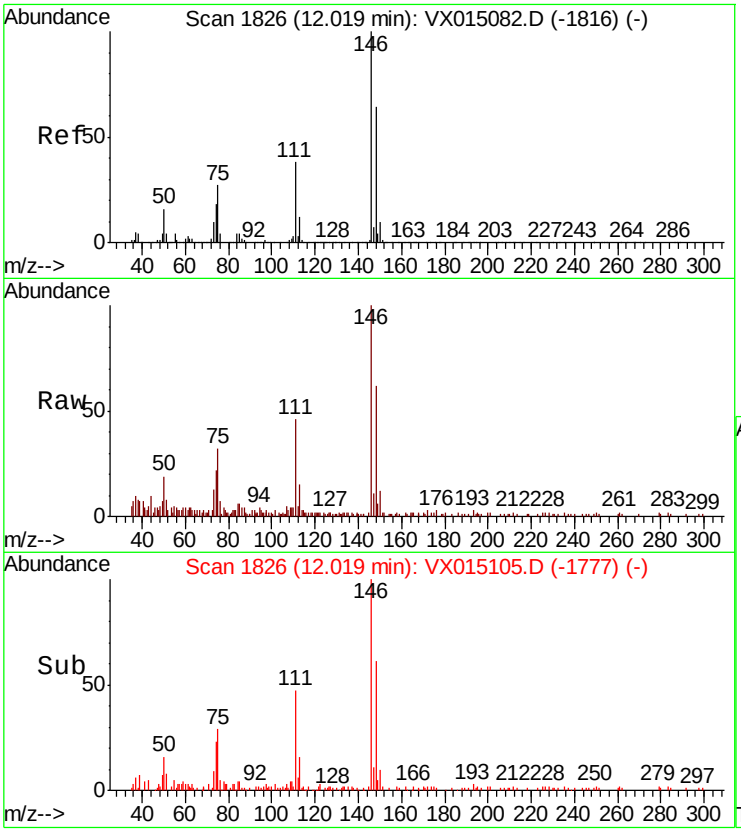


#86
p-Isopropyltoluene
Concen: 0.828 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion:119 Resp: 11467

Ion	Ratio	Lower	Upper
119	100		
134	32.1	13.4	40.1
91	32.0	11.3	33.8



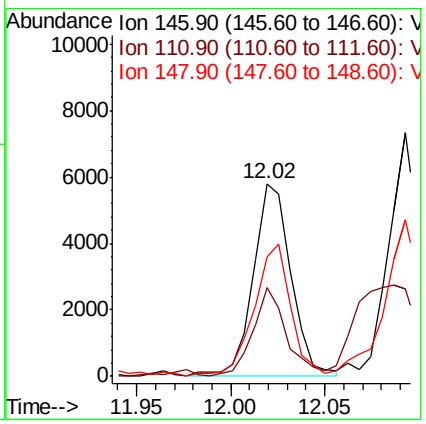


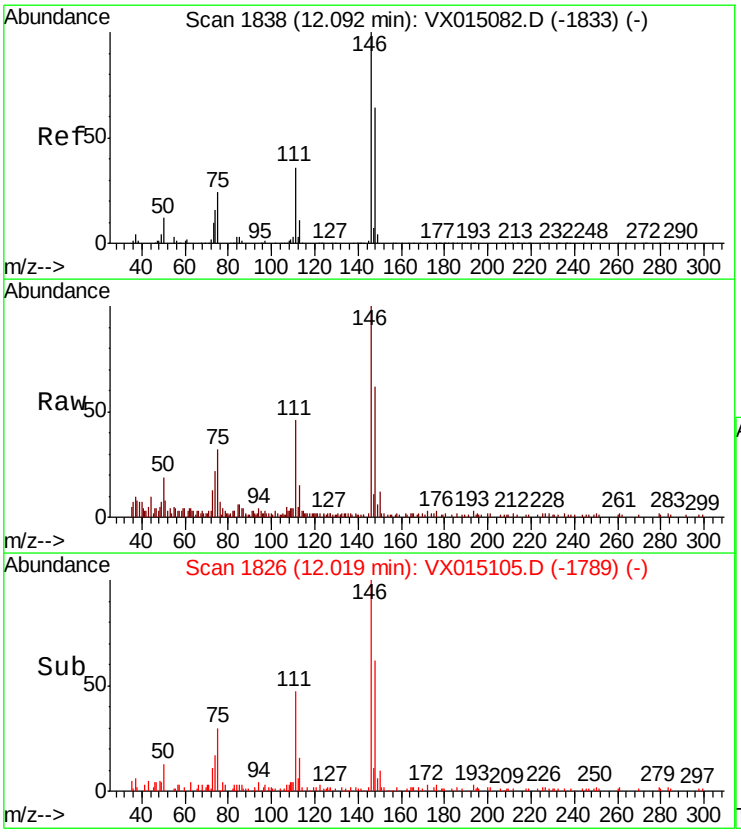
#87
1,3-Dichlorobenzene
Concen: 1.065 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion:146 Resp: 8076

Ion	Ratio	Lower	Upper
146	100		
111	40.9	19.1	57.1
148	66.7	31.9	95.5

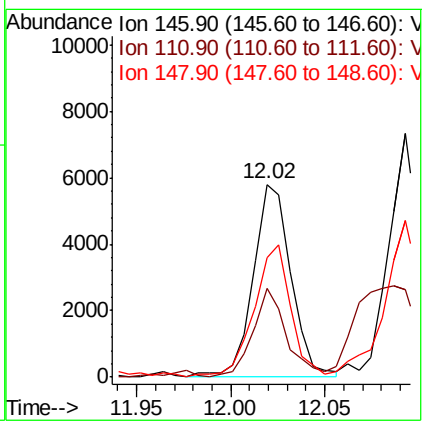


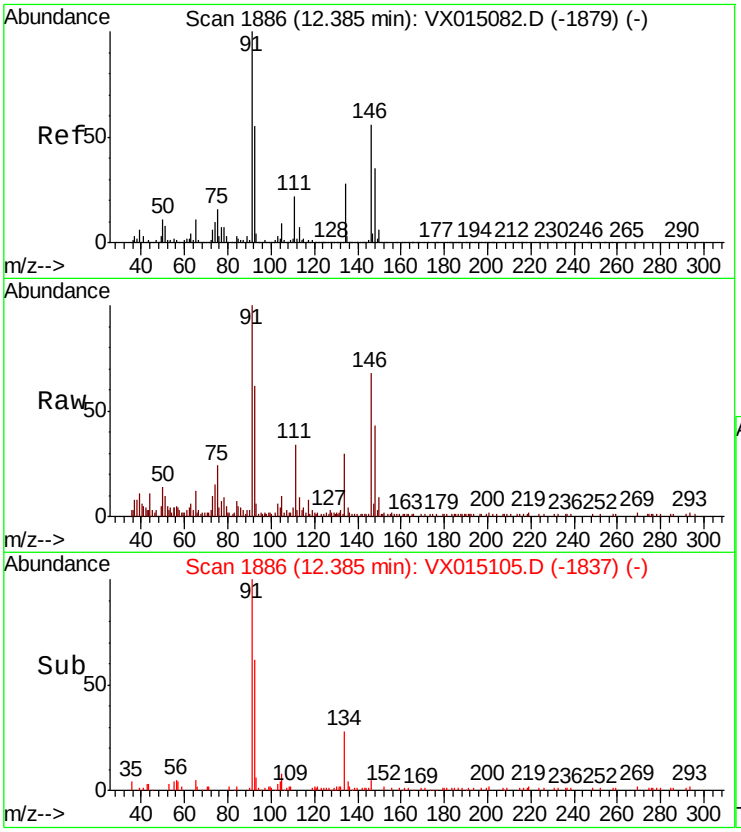


#88
1,4-Dichlorobenzene
Concen: 1.032 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.07 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion:146 Resp: 8076

Ion	Ratio	Lower	Upper
146	100		
111	40.9	18.7	56.1
148	66.7	32.5	97.4



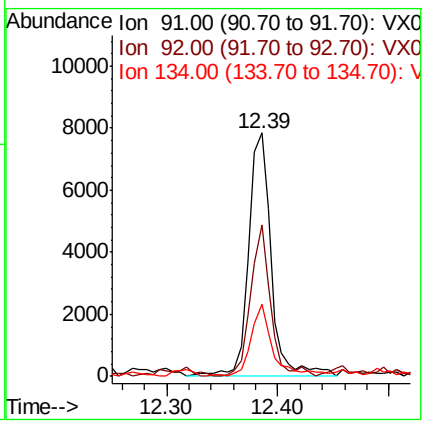


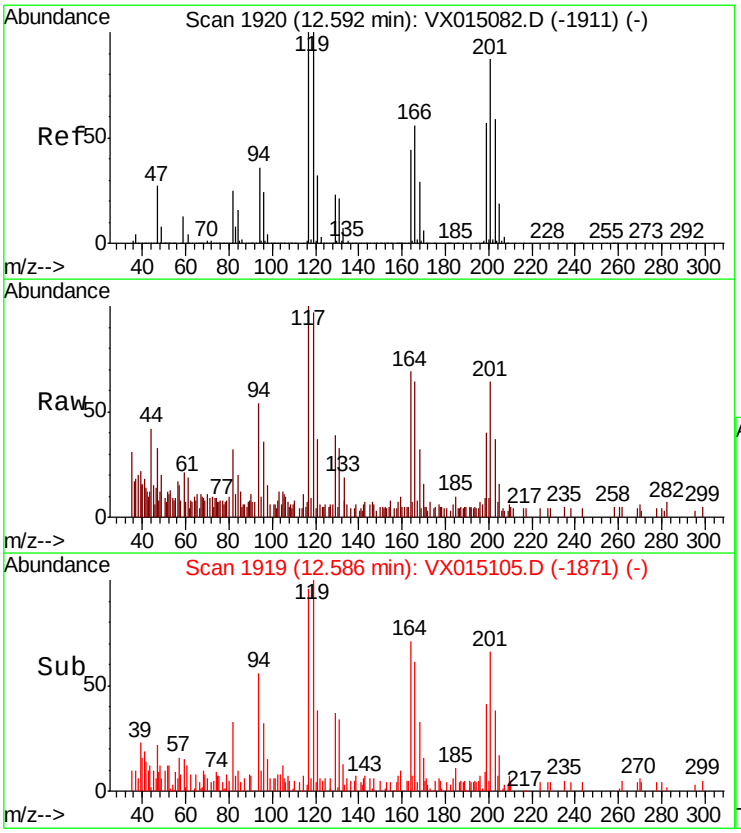
#89
n-Butylbenzene
Concen: 0.905 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion: 91 Resp: 11149

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.2	81.6
134	27.0	13.5	40.5

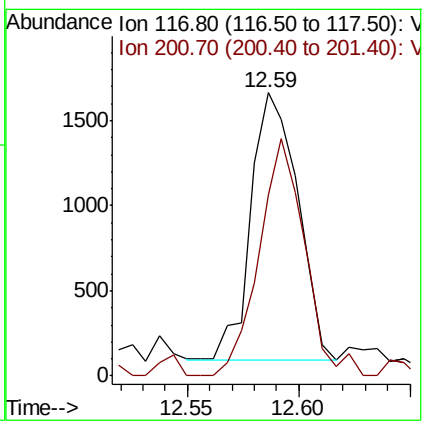


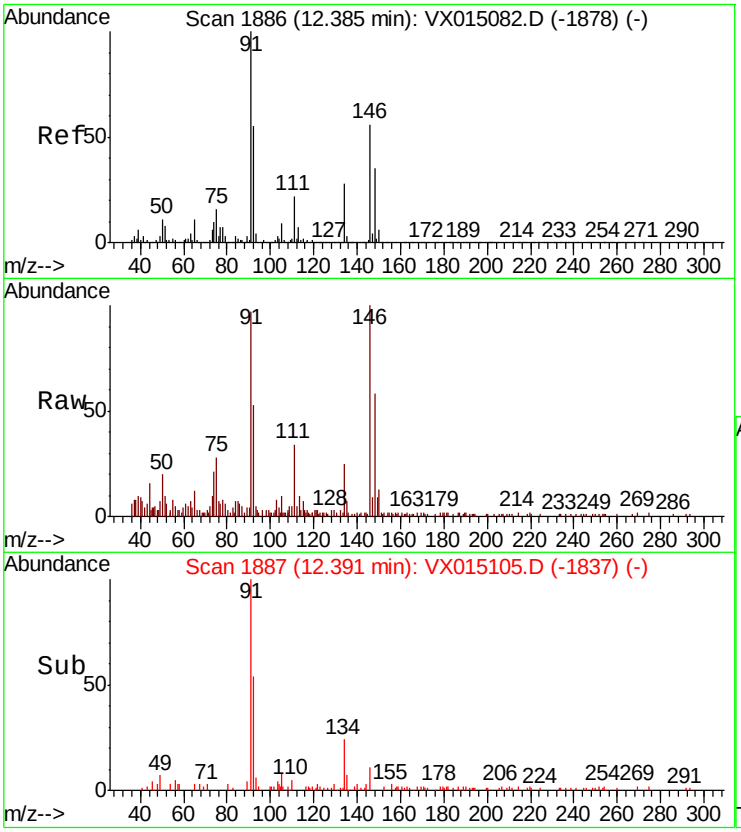


#90
Hexachloroethane
Concen: 0.879 ug/l
RT: 12.59 min Scan# 1919
Delta R.T. -0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion:117 Resp: 2303

Ion	Ratio	Lower	Upper
117	100		
201	86.0	43.5	130.7



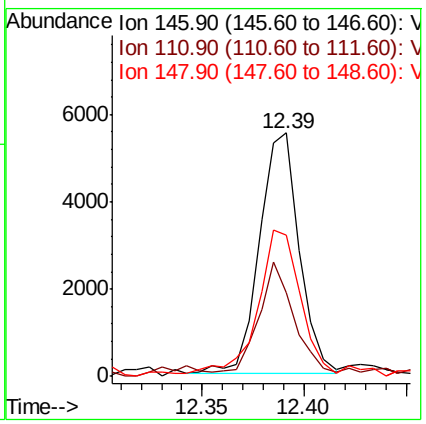


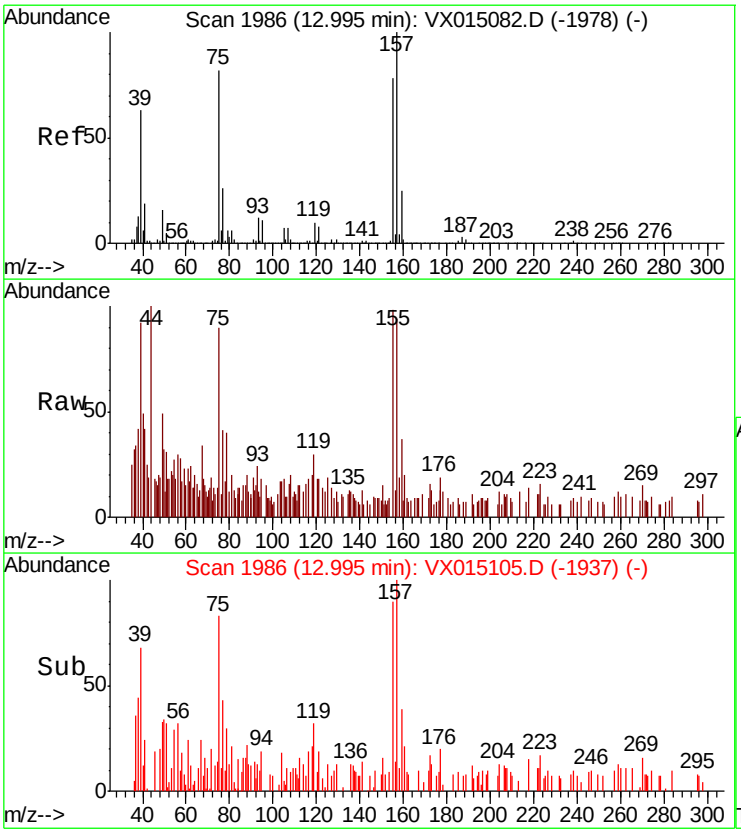
#91
1,2-Dichlorobenzene
Concen: 0.984 ug/l
RT: 12.39 min Scan# 1887
Delta R.T. 0.01 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion:146 Resp: 7419

Ion	Ratio	Lower	Upper
146	100		
111	40.4	19.9	59.7
148	63.8	32.3	96.8

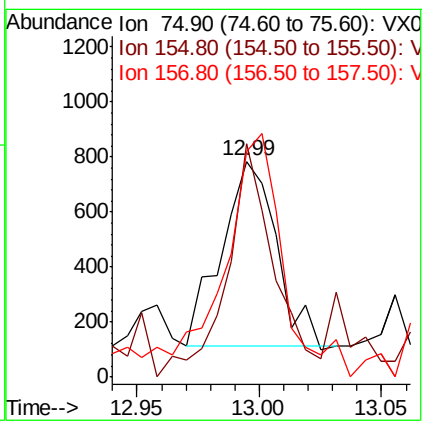


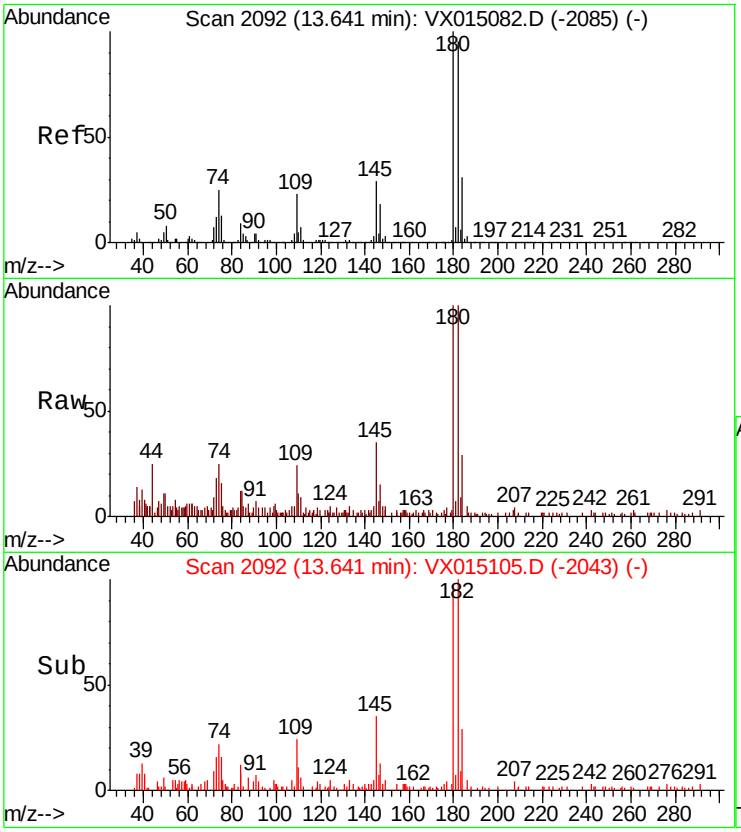


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.013 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion: 75 Resp: 1046

Ion	Ratio	Lower	Upper
75	100		
155	103.2	46.6	139.7
157	125.6	59.2	177.5



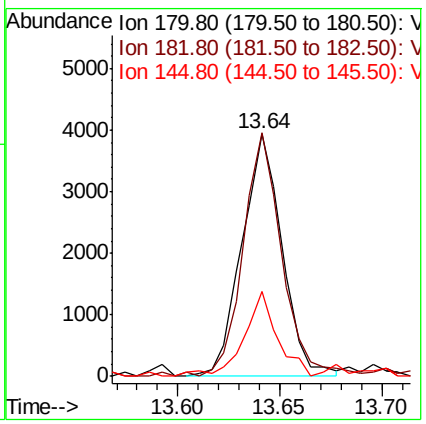


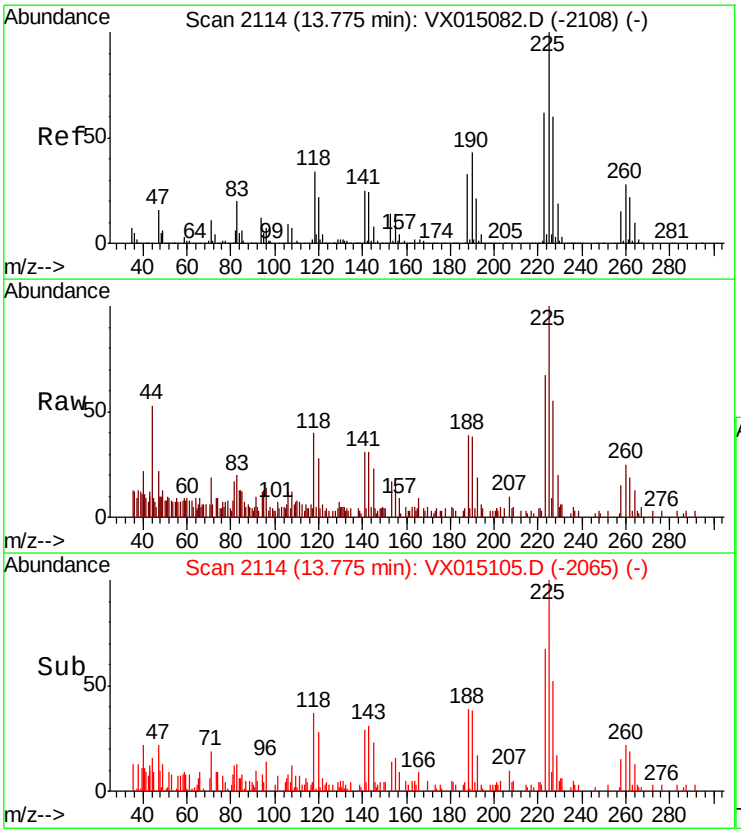
#93
1,2,4-Trichlorobenzene
Concen: 1.034 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion:180 Resp: 5409

Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.6	142.8
145	29.6	14.1	42.2

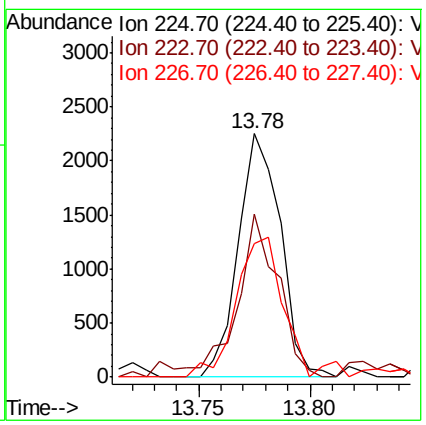


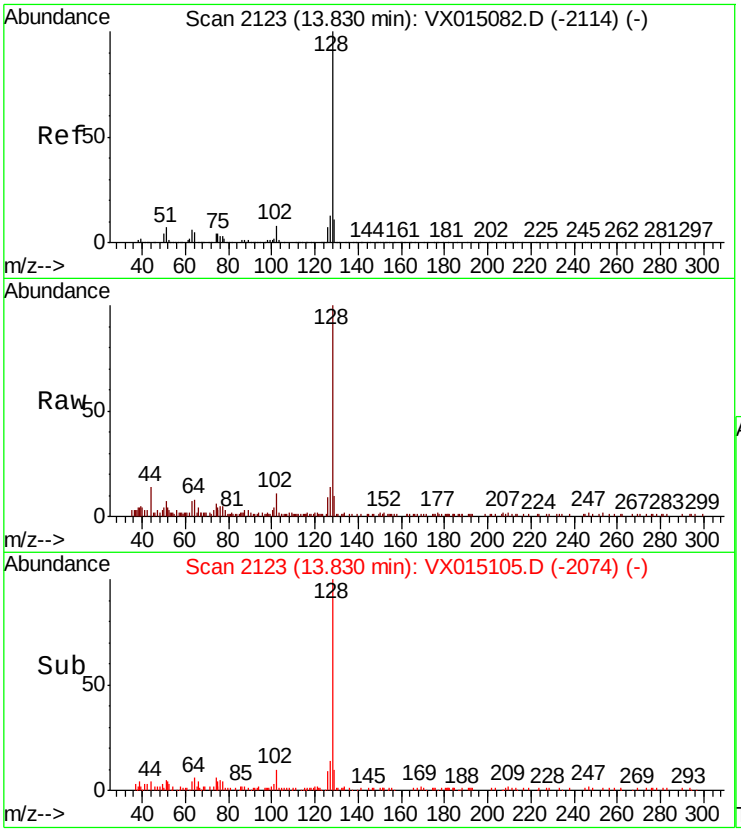


#94
Hexachlorobutadiene
Concen: 1.111 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion:225 Resp: 2983

Ion	Ratio	Lower	Upper
225	100		
223	64.5	31.3	93.9
227	63.9	31.1	93.2



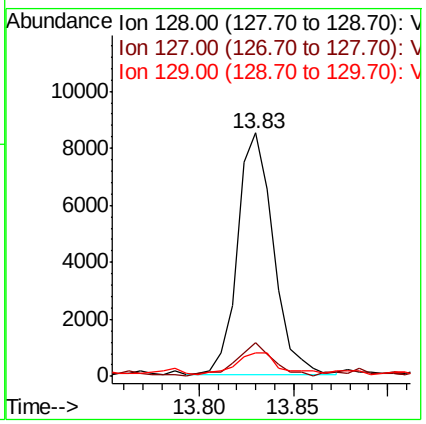


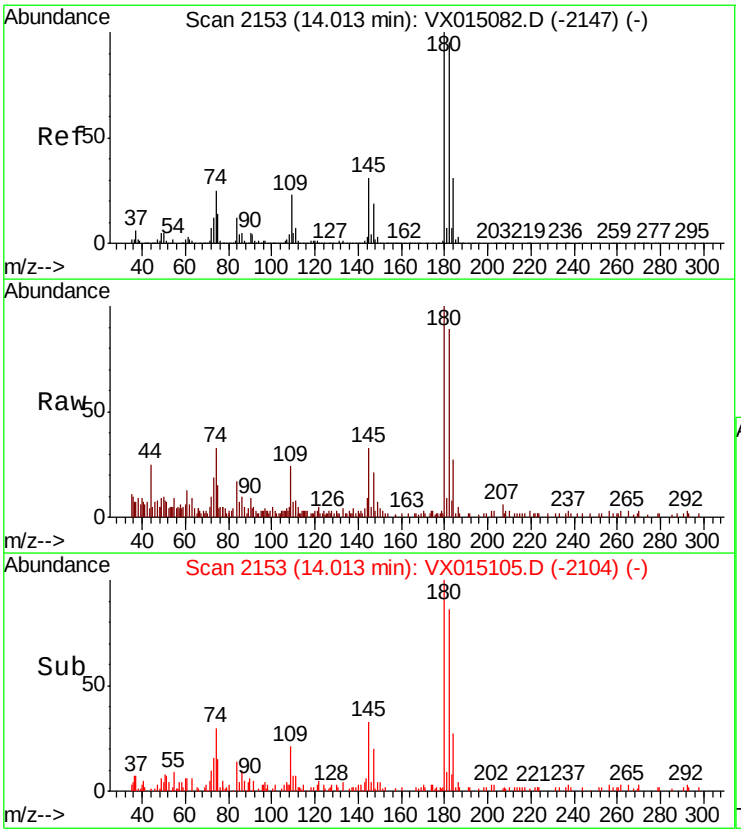
#95
Naphthalene
Concen: 0.780 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT1-2020

Tgt Ion:128 Resp: 11151

Ion	Ratio	Lower	Upper
128	100		
127	14.4	10.3	15.5
129	12.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.992 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX015105.D
Acq: 05 Mar 2020 12:41

Tgt Ion:180 Resp: 5179

Ion	Ratio	Lower	Upper
180	100		
182	87.2	47.8	143.4
145	32.8	15.1	45.3