Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052820\
Data File : VN061550.D
Acq On : 28 May 2020 23:36
Operator : JC/MD
Sample : L2182-07 .75PPB LOD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : LOD-MDL-WATER-01-QT2-2020

Quant Time: May 29 02:48:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:45:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.63	168	305049	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	554648	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	498257	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	209976	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.99	65	191485	52.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.38%				
35) Dibromofluoromethane	7.55	113	148854	52.90	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.80%				
50) Toluene-d8	10.06	98	604516	46.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.72%				
62) 4-Bromofluorobenzene	12.38	95	200401	42.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 84.26%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	1900	0.596	ug/l		95
3) Chloromethane	2.03	50	3710	0.997	ug/l		92
4) Vinyl Chloride	2.16	62	4076	0.799	ug/l		99
5) Bromomethane	2.54	94	3668	1.254	ug/l		87
6) Chloroethane	2.67	64	2575	0.785	ug/l		91
7) Trichlorofluoromethane	2.98	101	5731	0.872	ug/l		97
8) Diethyl Ether	3.38	74	1585	0.788	ug/l	#	48
9) 1,1,2-Trichlorotrifluoroet	3.71	101	2251	0.772	ug/l	#	78
10) Methyl Iodide	3.91	142	3870	0.956	ug/l	#	63
11) Tert butyl alcohol	4.74	59	1083	2.240	ug/l	#	72
12) 1,1-Dichloroethene	3.70	96	2775	0.890	ug/l		83
13) Acrolein	3.58	56	928	5.007	ug/l		94
14) Allyl chloride	4.27	41	3053	0.749	ug/l	#	74
15) Acrylonitrile	4.94	53	4460	3.305	ug/l	#	53
16) Acetone	3.78	43	7359	5.725	ug/l		97
17) Carbon Disulfide	4.01	76	7056	1.029	ug/l		100
18) Methyl Acetate	4.27	43	1641	0.499	ug/l		89
19) Methyl tert-butyl Ether	4.99	73	5292	0.498	ug/l		93
20) Methylene Chloride	4.49	84	3008	0.675	ug/l		91
21) trans-1,2-Dichloroethene	4.98	96	1344	0.382	ug/l		89
22) Diisopropyl ether	5.90	45	7004	0.780	ug/l	#	85
23) Vinyl Acetate	5.84	43	26669	3.725	ug/l		98
24) 1,1-Dichloroethane	5.79	63	3286	0.577	ug/l	#	81
25) 2-Butanone	6.80	43	6538	3.796	ug/l		90
26) 2,2-Dichloropropane	6.77	77	3848	0.738	ug/l	#	67
27) cis-1,2-Dichloroethene	6.78	96	1827	0.459	ug/l		19
28) Bromochloromethane	7.15	49	779	0.317	ug/l	#	81
29) Tetrahydrofuran	7.17	42	4545	4.001	ug/l		95
30) Chloroform	7.32	83	2732	0.434	ug/l		89
31) Cyclohexane	7.62	56	9073	1.771	ug/l	#	44
32) 1,1,1-Trichloroethane	7.52	97	2575	0.448	ug/l	#	30
36) 1,1-Dichloropropene	7.75	75	4026	0.820	ug/l		85
37) Ethyl Acetate	6.88	43	1833	0.463	ug/l	#	88
38) Carbon Tetrachloride	7.73	117	2714	0.573	ug/l	#	90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052820\
Data File : VN061550.D
Acq On : 28 May 2020 23:36
Operator : JC/MD
Sample : L2182-07 .75PPB LOD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : LOD-MDL-WATER-01-QT2-2020

Quant Time: May 29 02:48:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:45:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.05	83	4576	0.756 ug/l	#	85
40) Benzene	8.00	78	11178	0.738 ug/l		98
41) Methacrylonitrile	7.14	41	1561	0.862 ug/l	#	49
42) 1,2-Dichloroethane	8.09	62	3706	0.731 ug/l		86
43) Isopropyl Acetate	8.12	43	5097	0.716 ug/l	#	85
44) Trichloroethene	8.80	130	3479	0.747 ug/l		99
45) 1,2-Dichloropropane	9.08	63	2718	0.756 ug/l		98
46) Dibromomethane	9.17	93	1864	0.676 ug/l		95
47) Bromodichloromethane	9.37	83	3631	0.664 ug/l		97
48) Methyl methacrylate	9.17	41	2115	0.661 ug/l		91
49) 1,4-Dioxane	9.17	88	820	16.535 ug/l		96
51) 4-Methyl-2-Pentanone	9.95	43	13479	3.362 ug/l		95
52) Toluene	10.13	92	7282	0.736 ug/l		97
53) t-1,3-Dichloropropene	10.35	75	4238	0.720 ug/l		98
54) cis-1,3-Dichloropropene	9.81	75	4462	0.705 ug/l	#	93
55) 1,1,2-Trichloroethane	10.54	97	2858	0.725 ug/l	#	77
56) Ethyl methacrylate	10.40	69	3359	0.610 ug/l		89
57) 1,3-Dichloropropane	10.68	76	4384	0.696 ug/l		95
58) 2-Chloroethyl Vinyl ether	9.67	63	6756	2.873 ug/l		97
59) 2-Hexanone	10.72	43	8786	3.051 ug/l		100
60) Dibromochloromethane	10.87	129	2743	0.612 ug/l		95
61) 1,2-Dibromoethane	10.98	107	2711	0.660 ug/l		98
64) Tetrachloroethene	10.61	164	3554	0.758 ug/l		87
65) Chlorobenzene	11.41	112	7704	0.744 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.48	131	2368	0.614 ug/l	#	61
67) Ethyl Benzene	11.48	91	12715	0.710 ug/l		90
68) m/p-Xylenes	11.60	106	9697	1.366 ug/l		93
69) o-Xylene	11.92	106	4499	0.667 ug/l		93
70) Styrene	11.94	104	7417	0.664 ug/l		99
71) Bromoform	12.10	173	1593	0.536 ug/l	#	97
73) Isopropylbenzene	12.22	105	12373	0.807 ug/l		98
74) N-amyl acetate	12.05	43	3611	0.748 ug/l	#	91
75) 1,1,2,2-Tetrachloroethane	12.48	83	3512	0.818 ug/l	#	93
76) 1,2,3-Trichloropropane	12.53	75	4863	1.274 ug/l	#	100
77) Bromobenzene	12.50	156	3302	0.844 ug/l		96
78) n-propylbenzene	12.57	91	13787	0.806 ug/l		97
79) 2-Chlorotoluene	12.65	91	8758	0.858 ug/l		97
80) 1,3,5-Trimethylbenzene	12.71	105	9813	0.766 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	100921	67.593 ug/l	#	15
82) 4-Chlorotoluene	12.75	91	9403	0.876 ug/l		97
83) tert-Butylbenzene	12.97	119	8768	0.775 ug/l		97
84) 1,2,4-Trimethylbenzene	13.02	105	9519	0.748 ug/l		97
85) sec-Butylbenzene	13.15	105	10935	0.750 ug/l		93
86) p-Isopropyltoluene	13.26	119	9903	0.737 ug/l		98
87) 1,3-Dichlorobenzene	13.26	146	5482	0.791 ug/l		96
88) 1,4-Dichlorobenzene	13.26	146	5482	0.777 ug/l		95
89) n-Butylbenzene	13.59	91	8767	0.779 ug/l		93
90) Hexachloroethane	13.85	117	921	0.620 ug/l		80
91) 1,2-Dichlorobenzene	13.62	146	5031	0.760 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.25	75	701	0.800 ug/l		64

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052820\
Data File : VN061550.D
Acq On : 28 May 2020 23:36
Operator : JC/MD
Sample : L2182-07 .75PPB LOD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : LOD-MDL-WATER-01-QT2-2020

Quant Time: May 29 02:48:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:45:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.89	180	3125	0.807 ug/l	93
94) Hexachlorobutadiene	14.98	225	1045	0.633 ug/l	80
95) Naphthalene	15.11	128	9054	0.768 ug/l	97
96) 1,2,3-Trichlorobenzene	15.29	180	2974	0.781 ug/l	97

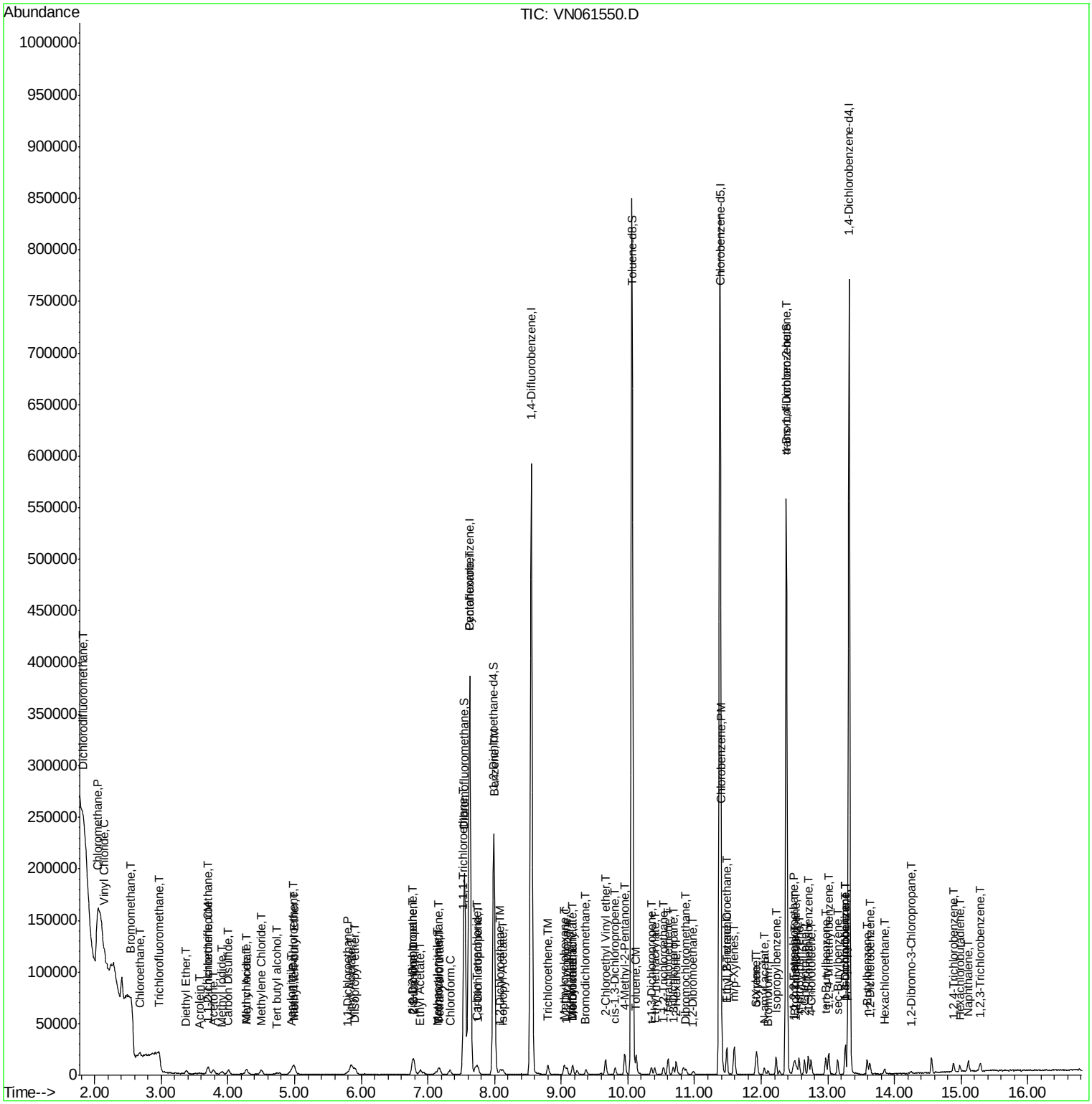
(#) = qualifier out of range (m) = manual integration (+) = signals summed

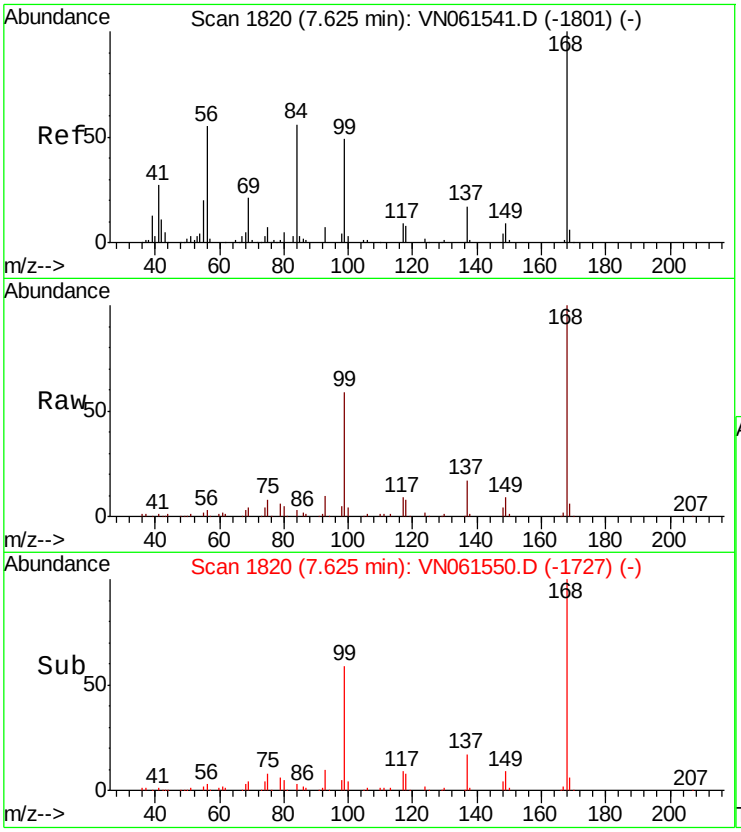
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052820\
Data File : VN061550.D
Acq On : 28 May 2020 23:36
Operator : JC/MD
Sample : L2182-07 .75PPB LOD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Quant Time: May 29 02:48:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:45:50 2020
Response via : Initial Calibration



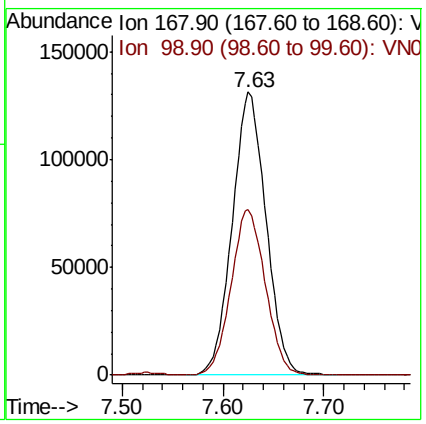


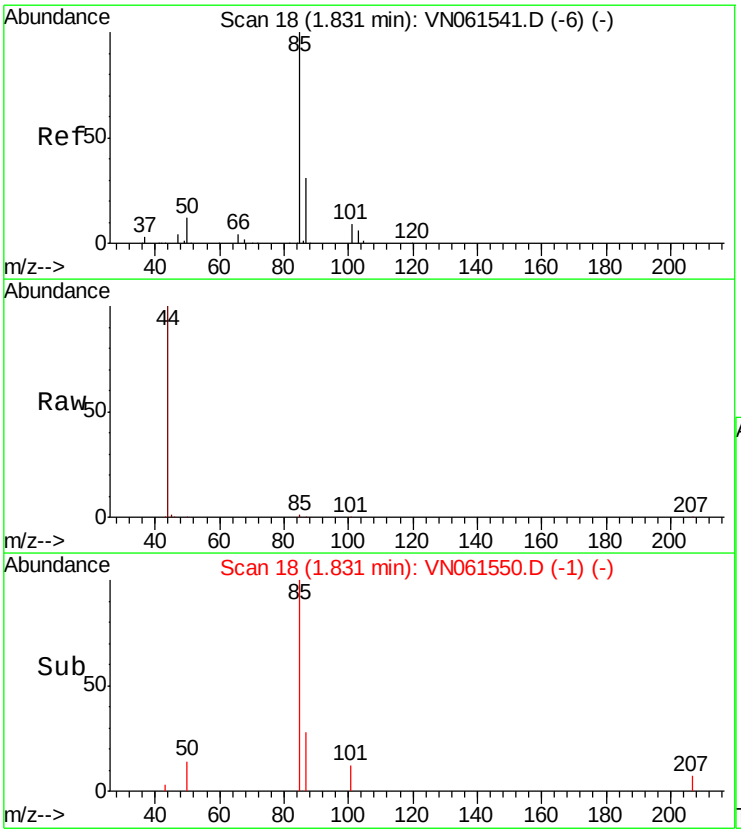
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:168 Resp: 305049

Ion	Ratio	Lower	Upper
168	100		
99	58.4	45.0	67.4

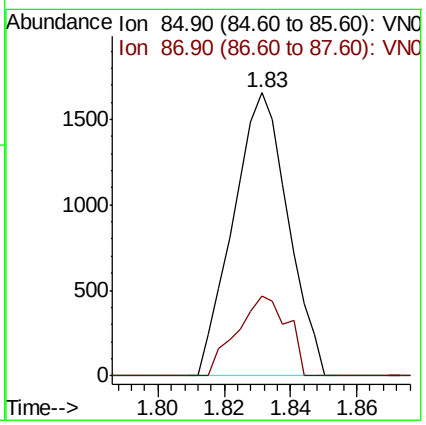


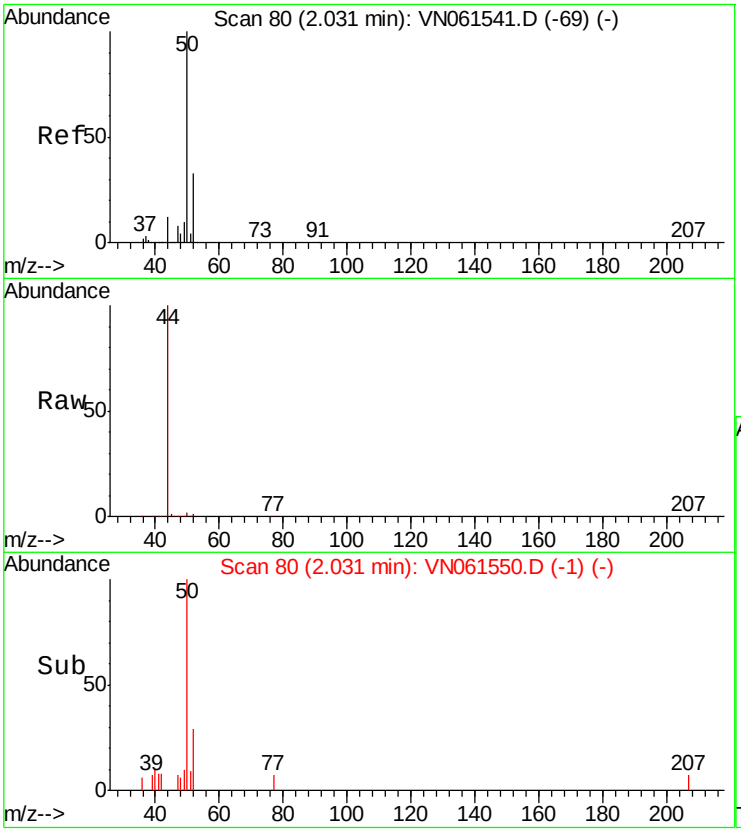


#2
Dichlorodifluoromethane
Concen: 0.596 ug/l
RT: 1.83 min Scan# 18
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 85 Resp: 1900

Ion	Ratio	Lower	Upper
85	100		
87	28.3	15.6	46.8



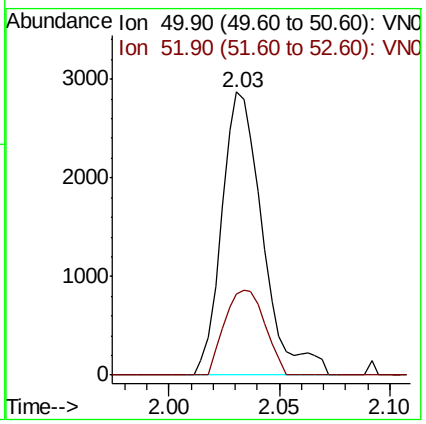


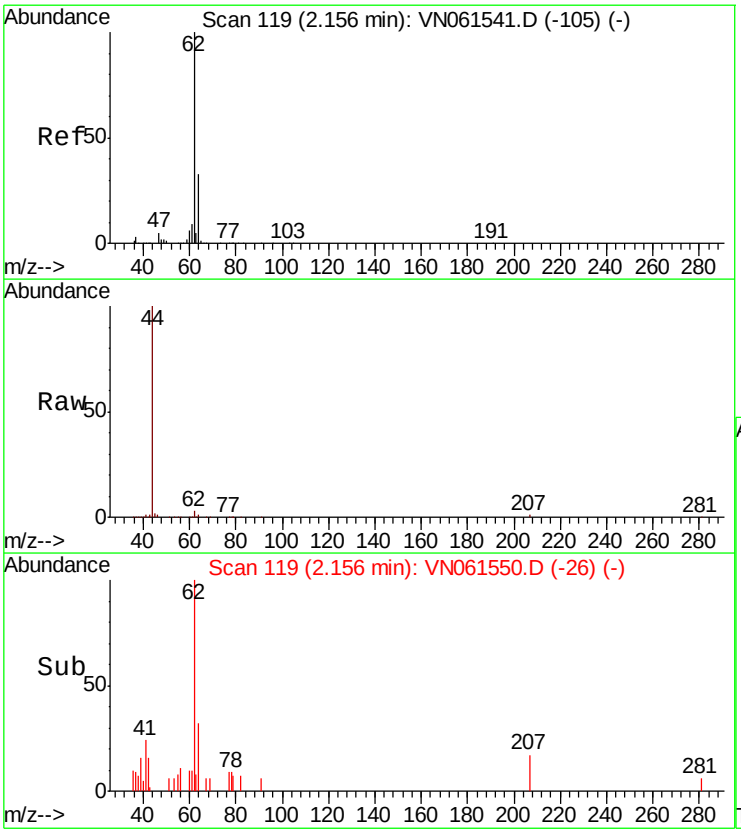
#3
Chloromethane
Concen: 0.997 ug/l
RT: 2.03 min Scan# 80
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 50 Resp: 3710

Ion	Ratio	Lower	Upper
50	100		
52	28.8	26.7	40.1

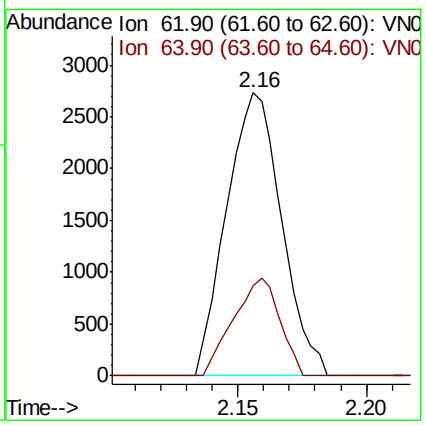


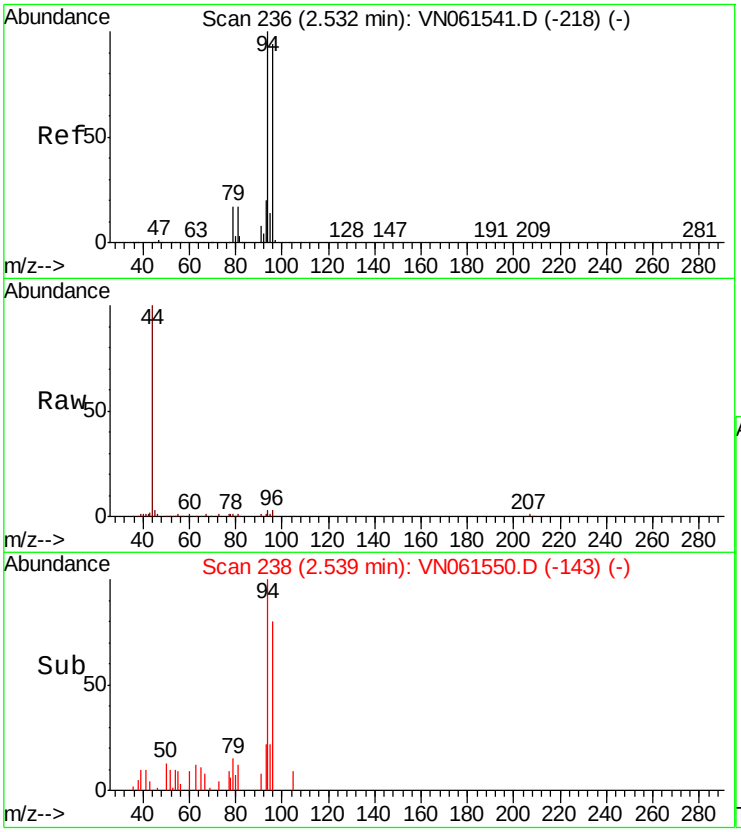


#4
Vinyl Chloride
Concen: 0.799 ug/l
RT: 2.16 min Scan# 119
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 62 Resp: 4076

Ion	Ratio	Lower	Upper
62	100		
64	31.9	26.2	39.2



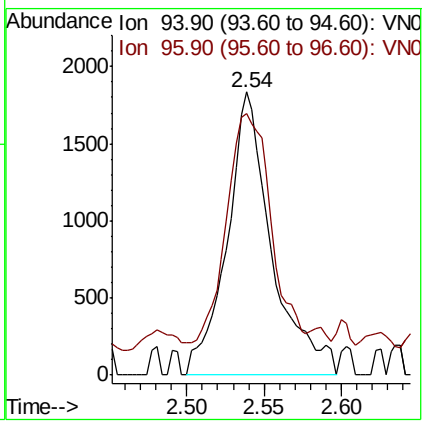


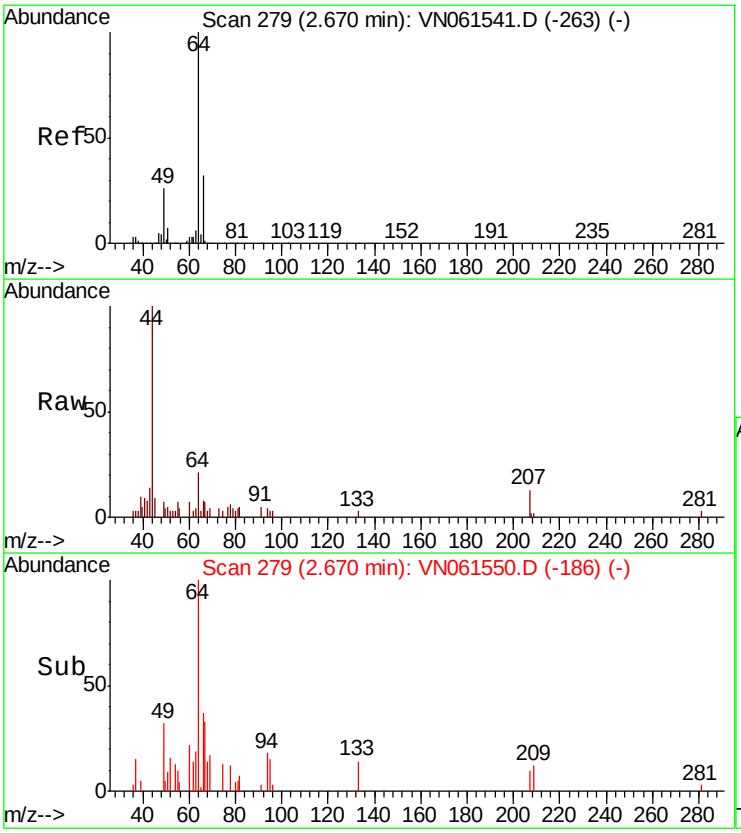
#5
Bromomethane
Concen: 1.254 ug/l
RT: 2.54 min Scan# 238
Delta R.T. 0.01 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 94 Resp: 3668

Ion	Ratio	Lower	Upper
94	100		
96	80.7	74.8	112.2

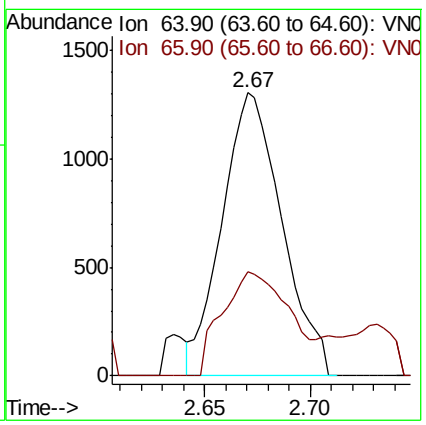


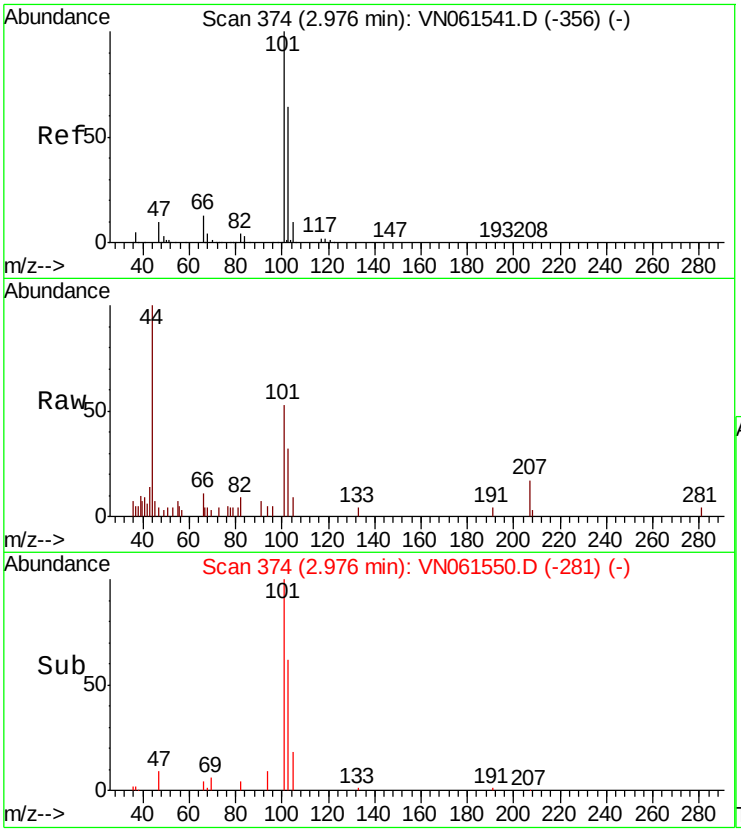


#6
Chloroethane
Concen: 0.785 ug/l
RT: 2.67 min Scan# 279
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 64 Resp: 2575

Ion	Ratio	Lower	Upper
64	100		
66	36.8	25.6	38.4



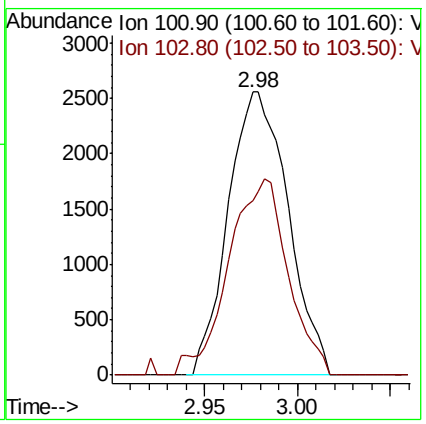


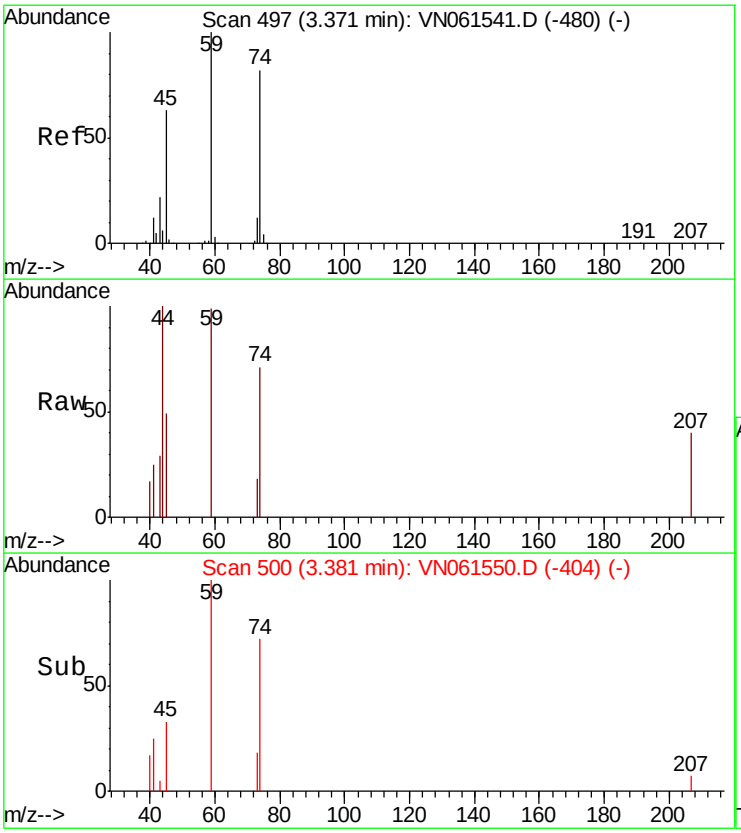
#7
Trichlorofluoromethane
Concen: 0.872 ug/l
RT: 2.98 min Scan# 374
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:101 Resp: 5731

Ion	Ratio	Lower	Upper
101	100		
103	61.6	51.4	77.2

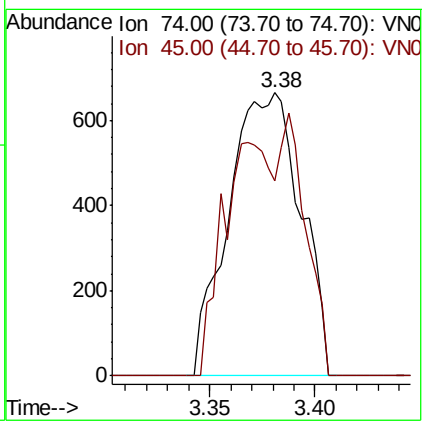


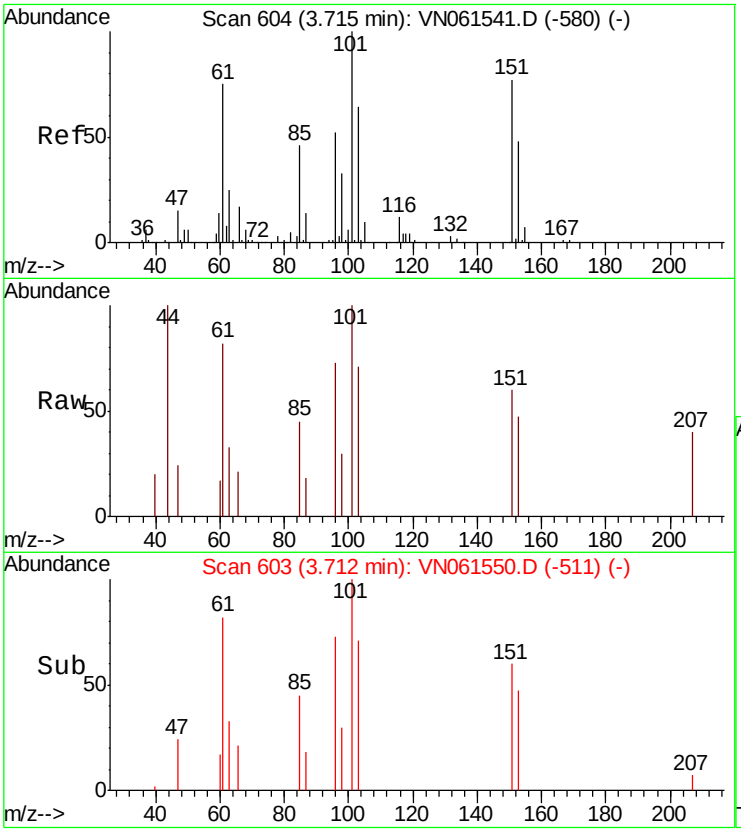


#8
Diethyl Ether
Concen: 0.788 ug/l
RT: 3.38 min Scan# 500
Delta R.T. 0.01 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 74 Resp: 1585

Ion	Ratio	Lower	Upper
74	100		
45	34.1	39.9	119.7#



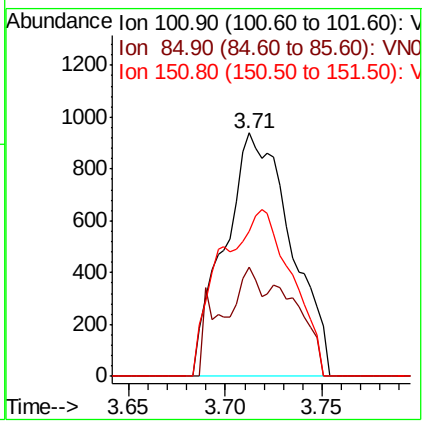


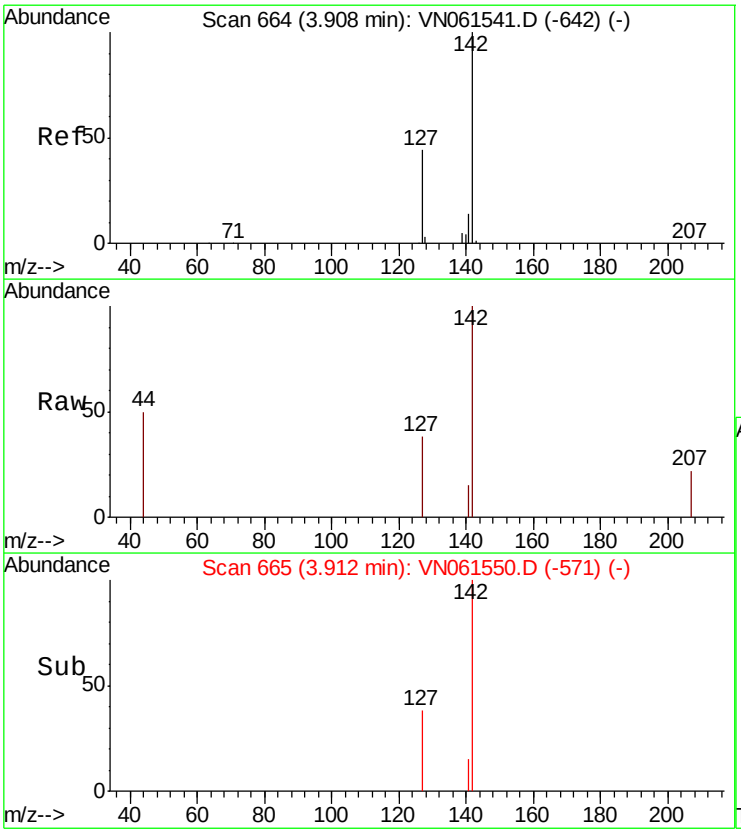
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.772 ug/l
RT: 3.71 min Scan# 603
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:101 Resp: 2251

Ion	Ratio	Lower	Upper
101	100		
85	7.9	35.2	52.8#
151	74.1	61.0	91.6

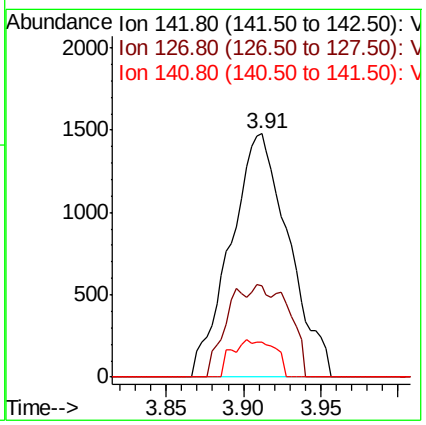


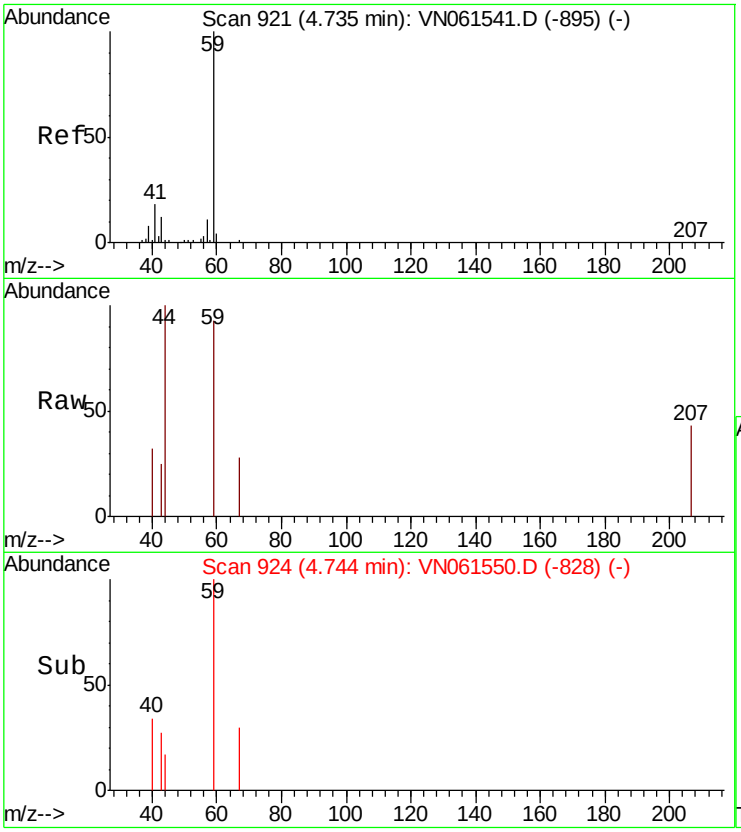


#10
Methyl Iodide
Concen: 0.956 ug/l
RT: 3.91 min Scan# 665
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion:142 Resp: 3870

Ion	Ratio	Lower	Upper
142	100		
127	14.5	35.5	53.3#
141	11.2	11.5	17.3#



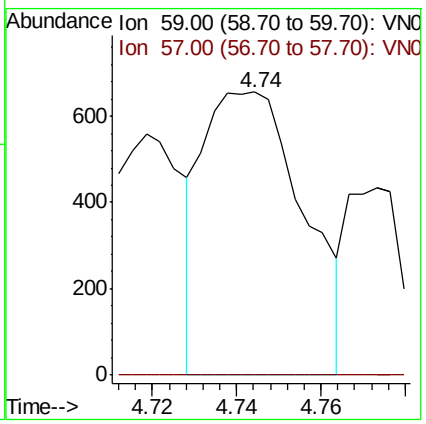


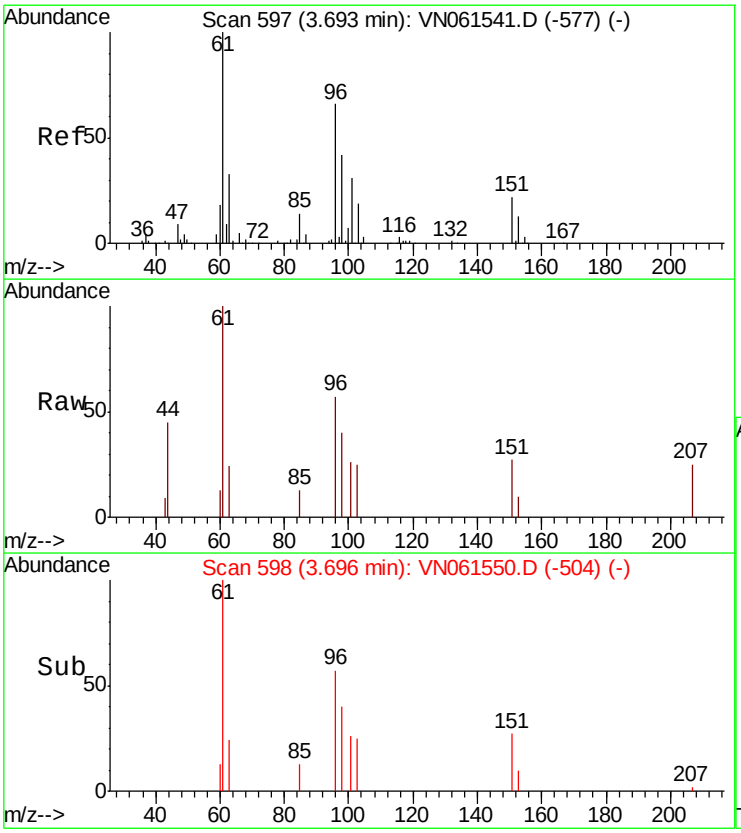
#11
Tert butyl alcohol
Concen: 2.240 ug/l
RT: 4.74 min Scan# 924
Delta R.T. 0.01 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 59 Resp: 1083

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#

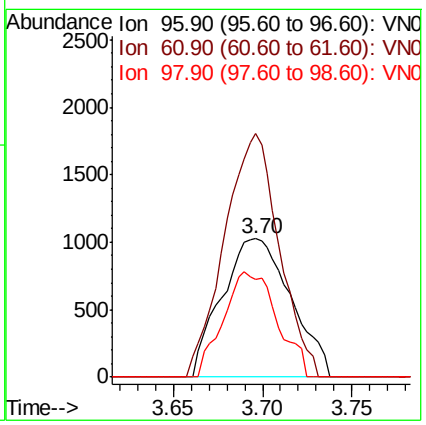


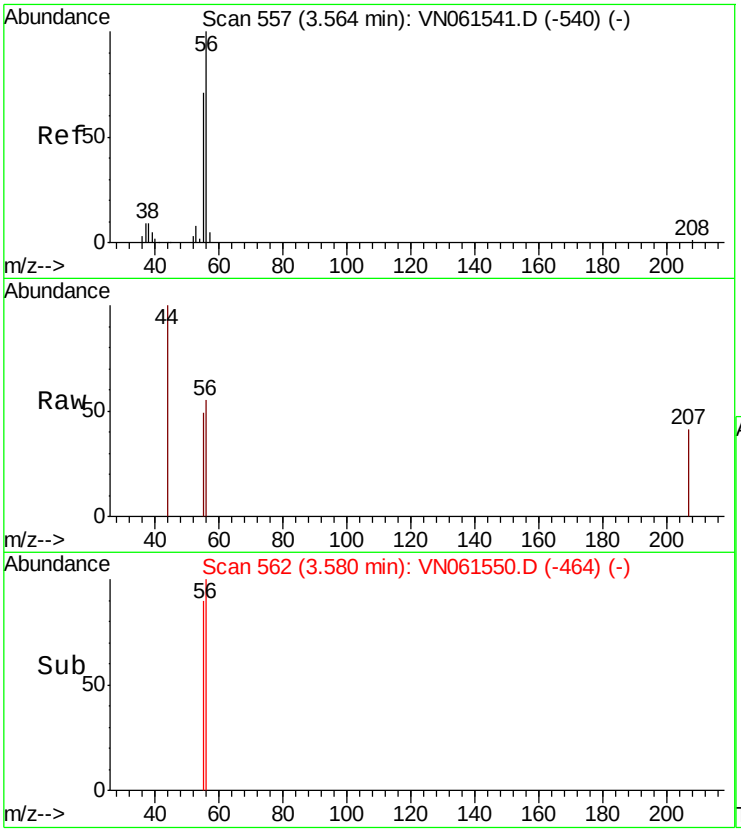


#12
1,1-Dichloroethene
Concen: 0.890 ug/l
RT: 3.70 min Scan# 598
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 96 Resp: 2775

Ion	Ratio	Lower	Upper
96	100		
61	176.1	120.5	180.7
98	70.6	50.8	76.2



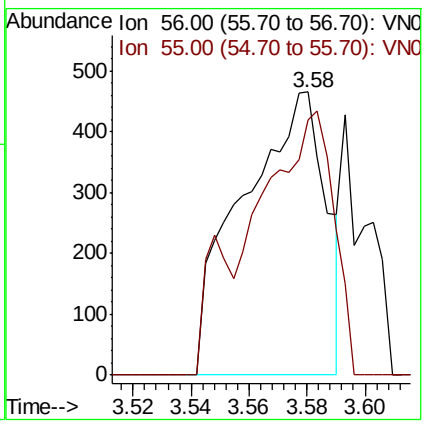


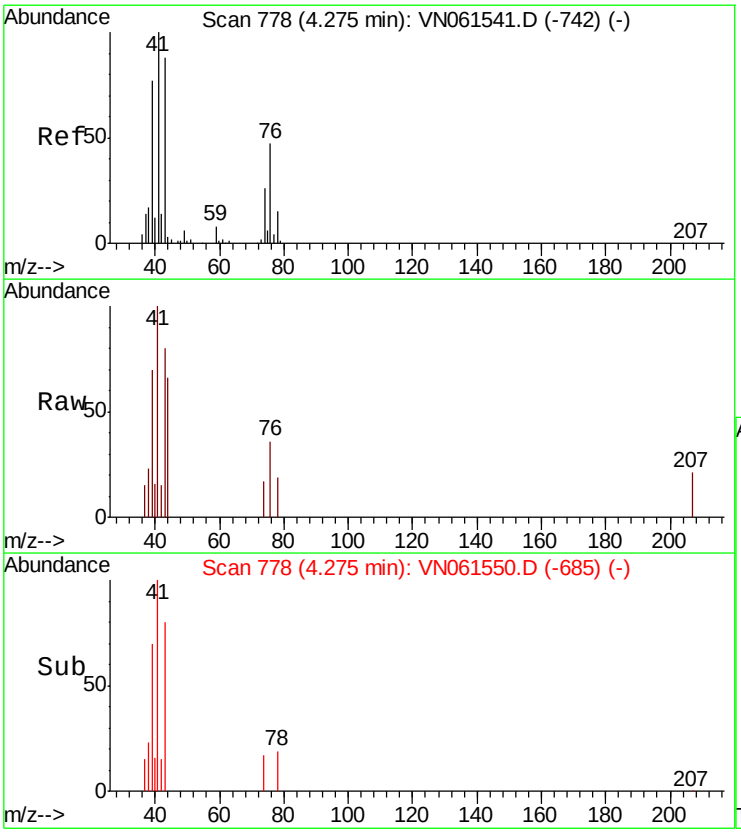
#13
Acrolein
Concen: 5.007 ug/l
RT: 3.58 min Scan# 562
Delta R.T. 0.02 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 56 Resp: 928

Ion	Ratio	Lower	Upper
56	100		
55	77.2	58.0	87.0

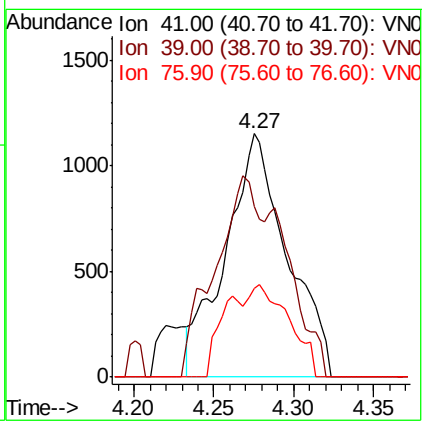


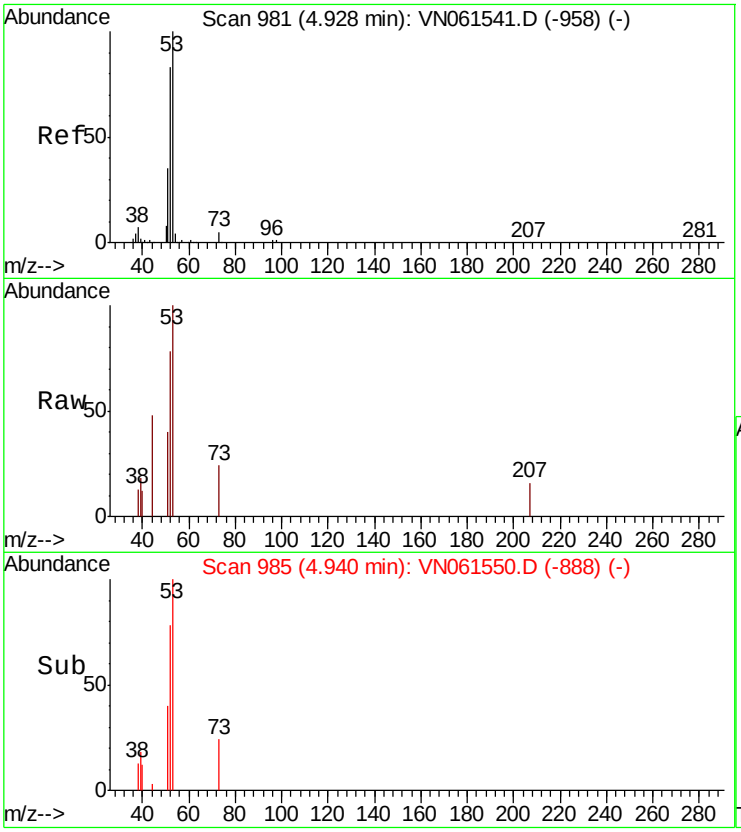


#14
Allyl chloride
Concen: 0.749 ug/l
RT: 4.27 min Scan# 778
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 41 Resp: 3053

Ion	Ratio	Lower	Upper
41	100		
39	61.4	58.6	88.0
76	13.6	34.2	51.4#



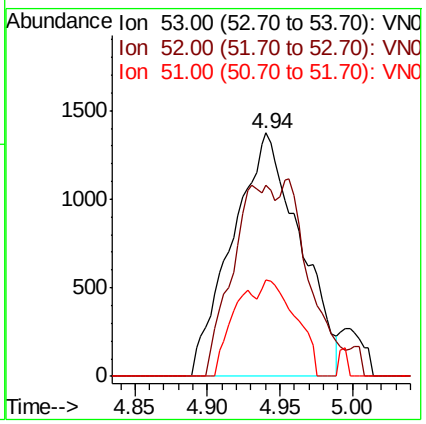


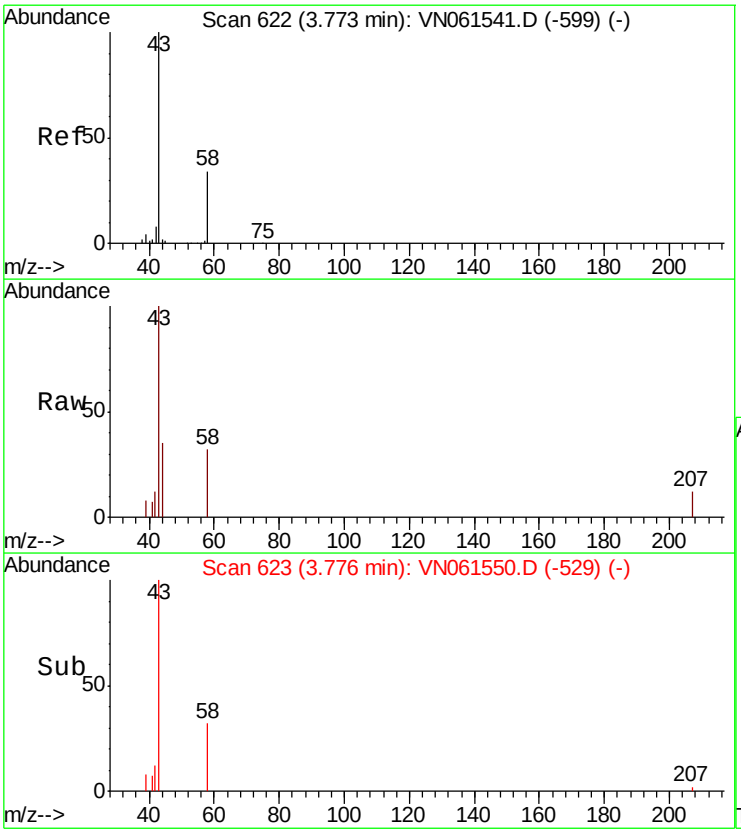
#15
Acrylonitrile
Concen: 3.305 ug/l
RT: 4.94 min Scan# 985
Delta R.T. 0.01 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 53 Resp: 4460

Ion	Ratio	Lower	Upper
53	100		
52	35.7	65.4	98.2#
51	14.2	29.0	43.6#

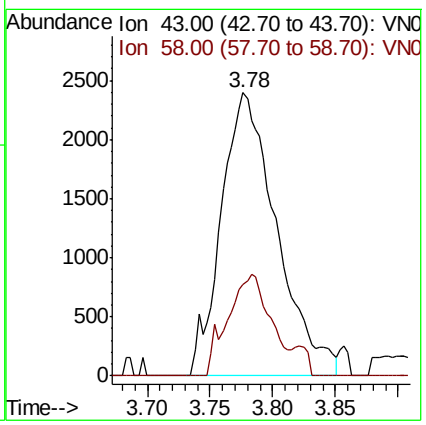


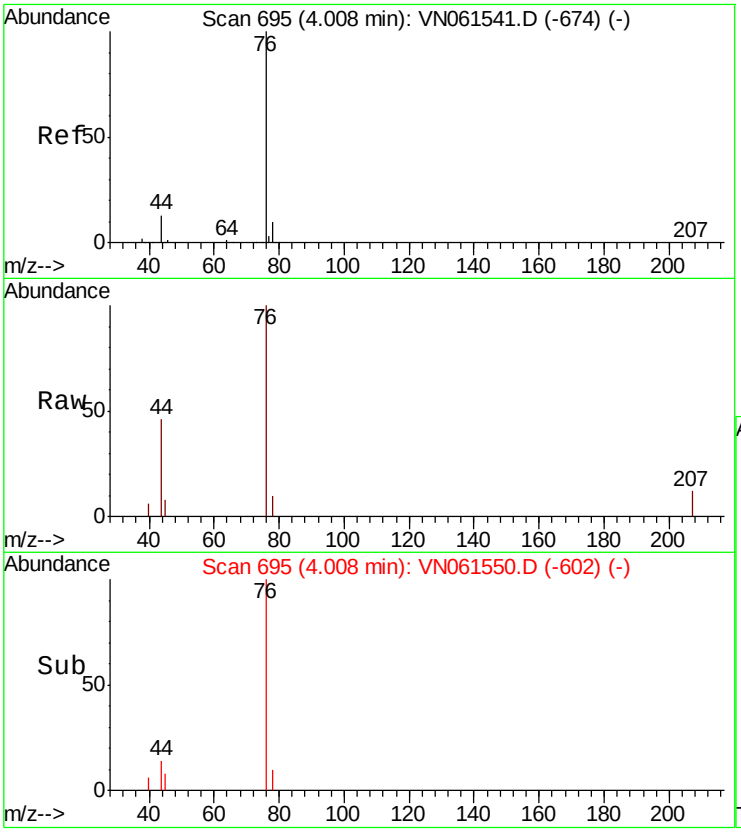


#16
Acetone
Concen: 5.725 ug/l
RT: 3.78 min Scan# 623
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 43 Resp: 7359

Ion	Ratio	Lower	Upper
43	100		
58	32.5	27.2	40.8



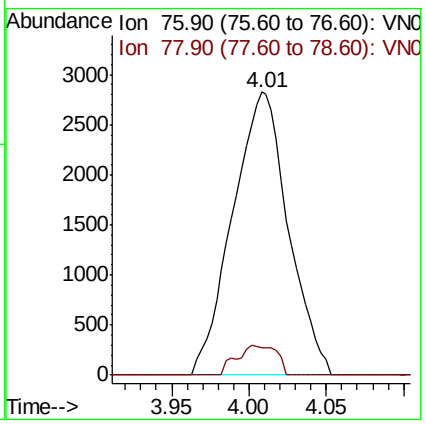


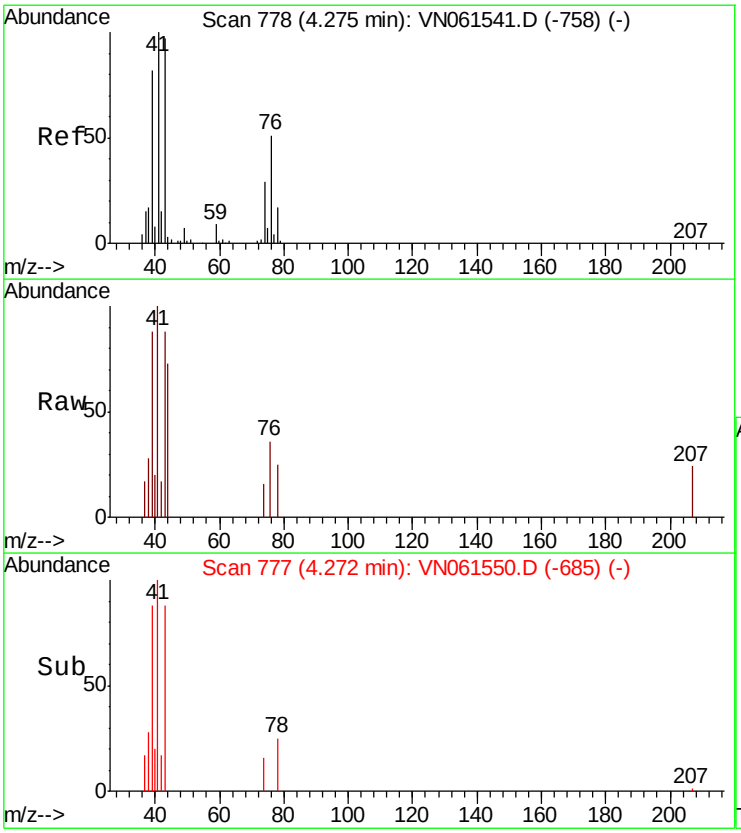
#17
Carbon Disulfide
Concen: 1.029 ug/l
RT: 4.01 min Scan# 695
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 76 Resp: 7056

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.8	11.6

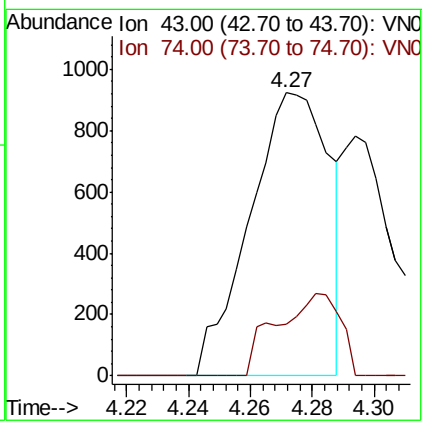


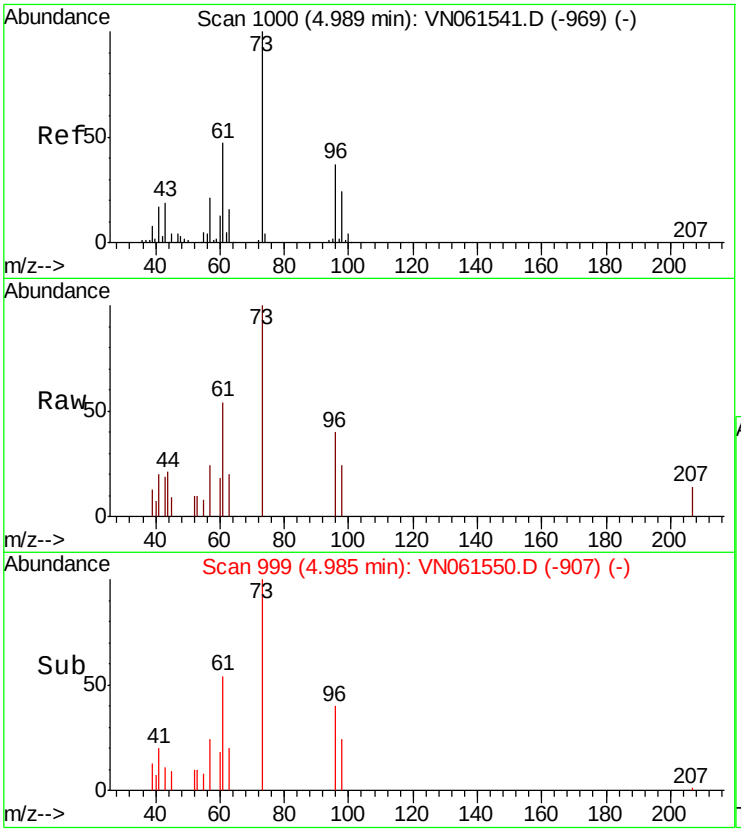


#18
Methyl Acetate
Concen: 0.499 ug/l
RT: 4.27 min Scan# 777
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 43 Resp: 1641

Ion	Ratio	Lower	Upper
43	100		
74	23.3	23.2	34.8



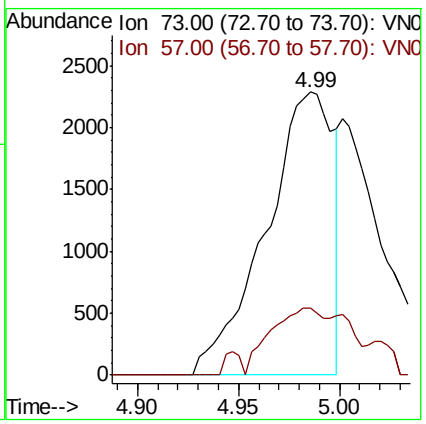


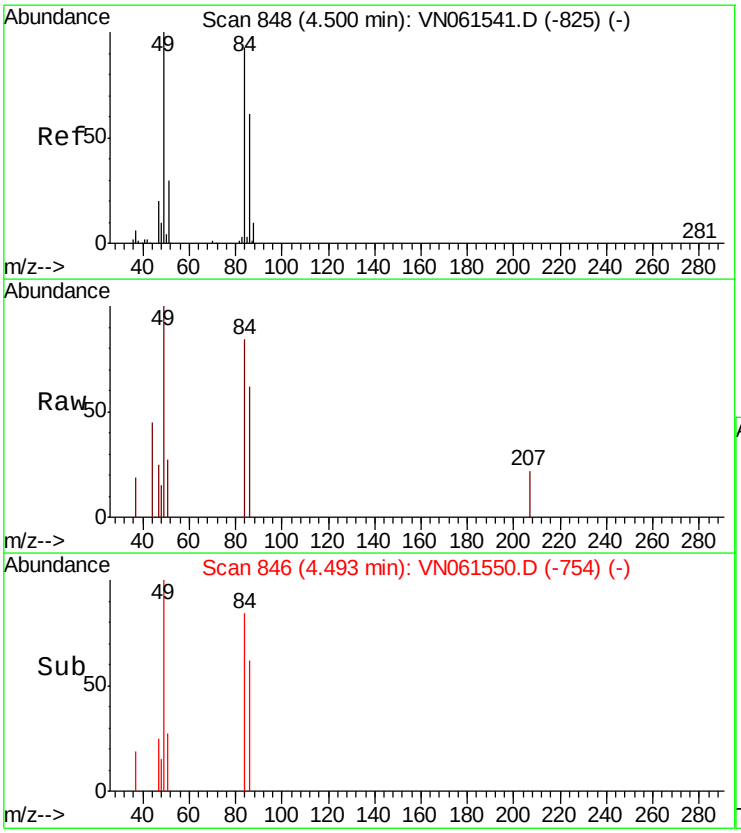
#19
Methyl tert-butyl Ether
Concen: 0.498 ug/l
RT: 4.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 73 Resp: 5292

Ion	Ratio	Lower	Upper
73	100		
57	23.9	16.4	24.6

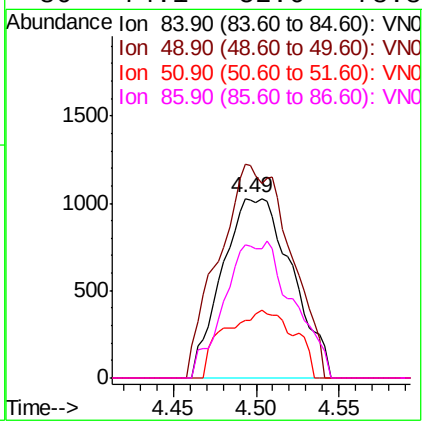


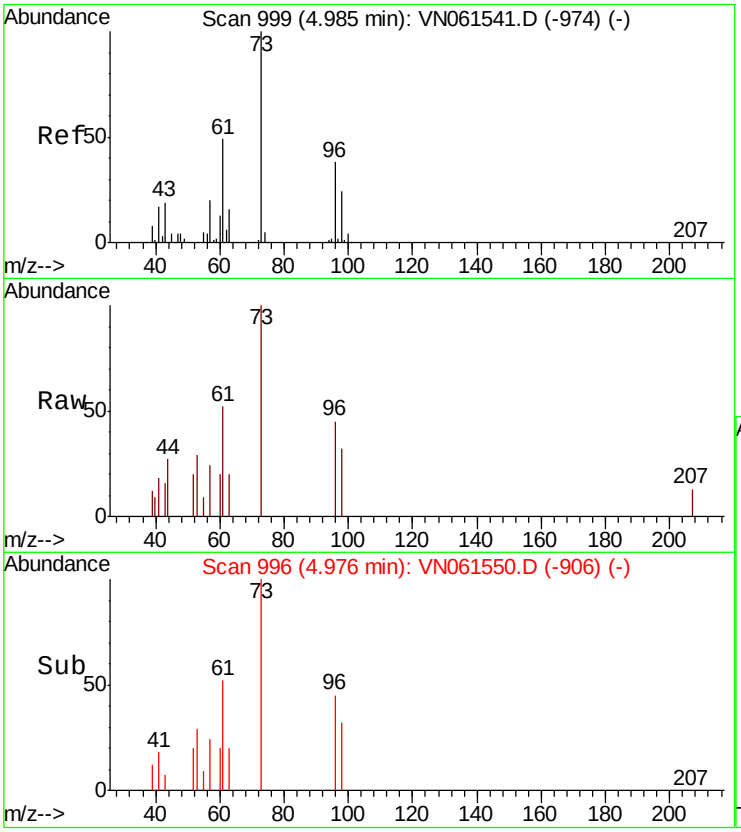


#20
Methylene Chloride
Concen: 0.675 ug/l
RT: 4.49 min Scan# 846
Delta R.T. -0.01 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 84 Resp: 3008

Ion	Ratio	Lower	Upper
84	100		
49	119.0	85.8	128.8
51	32.1	26.2	39.2
86	74.1	52.6	78.8



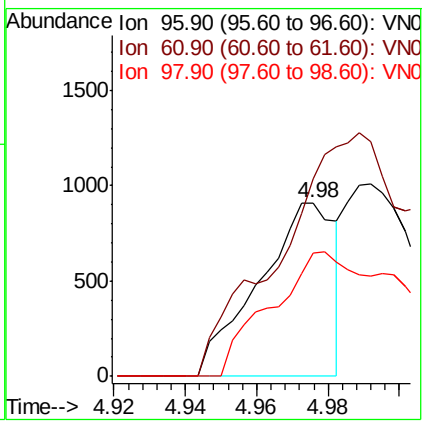


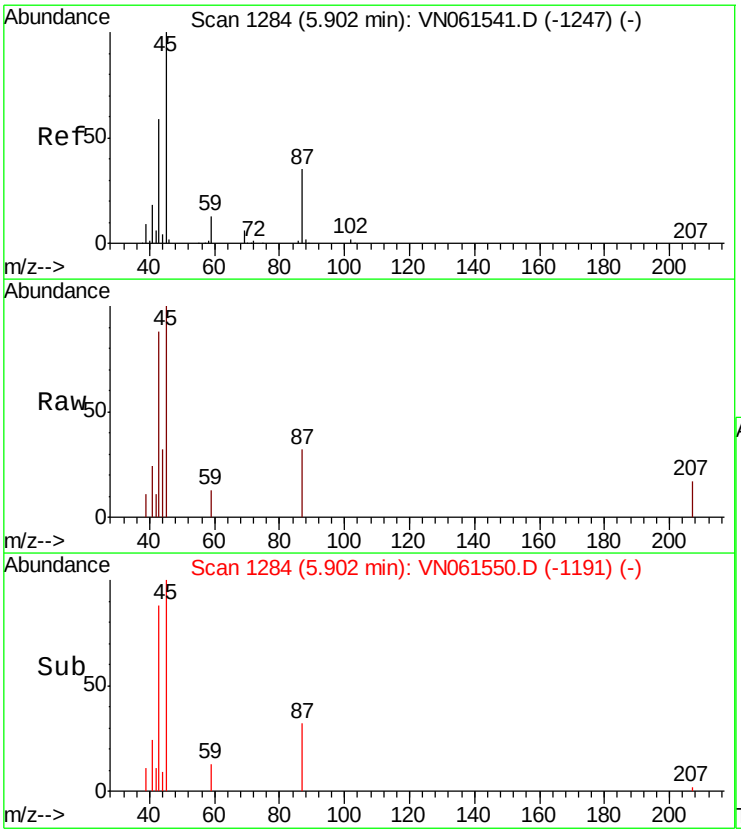
#21
trans-1,2-Dichloroethene
Concen: 0.382 ug/l
RT: 4.98 min Scan# 996
Delta R.T. -0.01 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 96 Resp: 1344

Ion	Ratio	Lower	Upper
96	100		
61	113.7	101.4	152.0
98	71.2	50.6	76.0

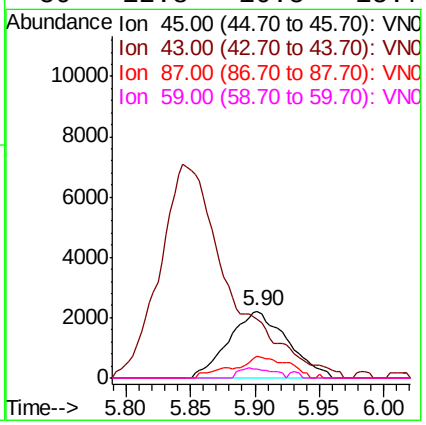


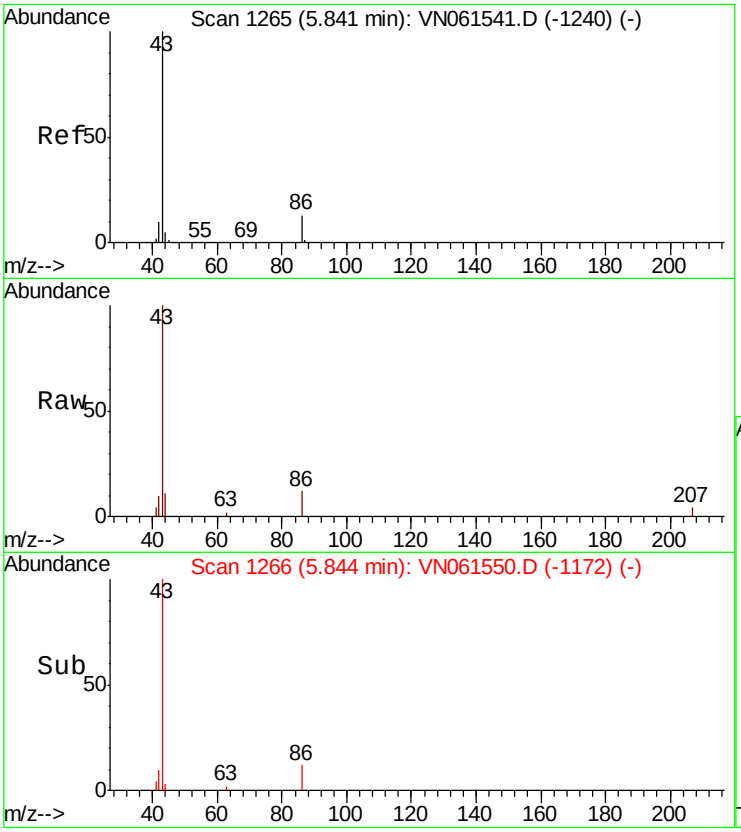


#22
Diisopropyl ether
Concen: 0.780 ug/l
RT: 5.90 min Scan# 1284
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 45 Resp: 7004

Ion	Ratio	Lower	Upper
45	100		
43	77.7	47.9	71.9#
87	32.1	28.4	42.6
59	12.8	10.5	15.7



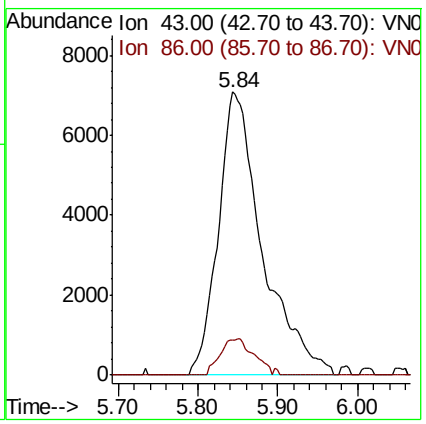


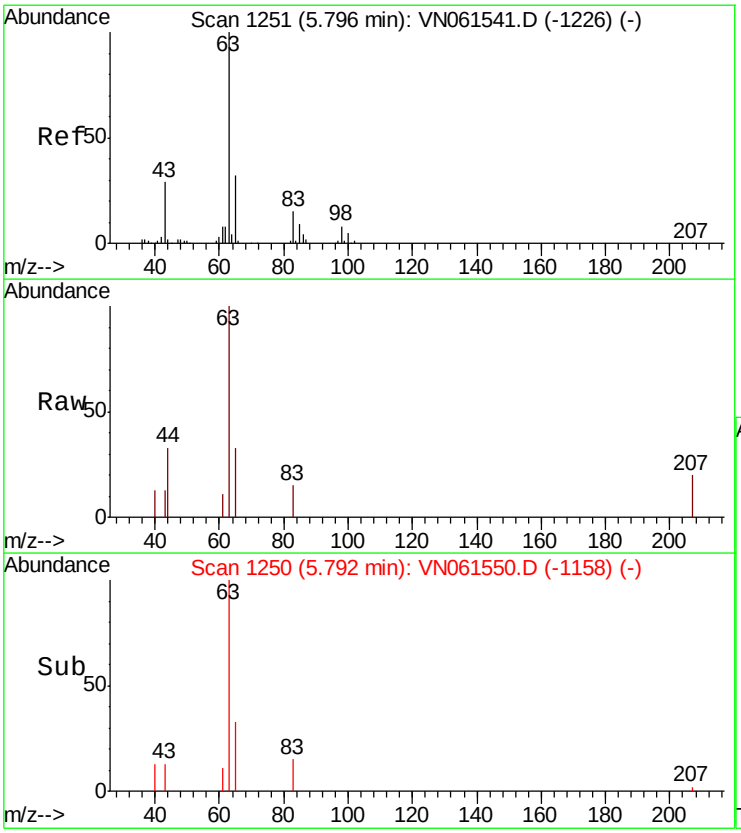
#23
Vinyl Acetate
Concen: 3.725 ug/l
RT: 5.84 min Scan# 1266
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument : MSVOA_N
ClientSampleId : LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 43 Resp: 26669

Ion	Ratio	Lower	Upper
43	100		
86	12.4	10.6	16.0

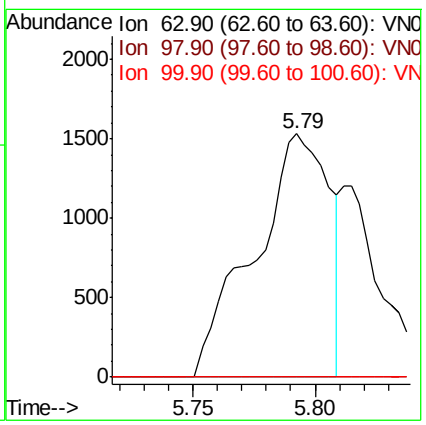


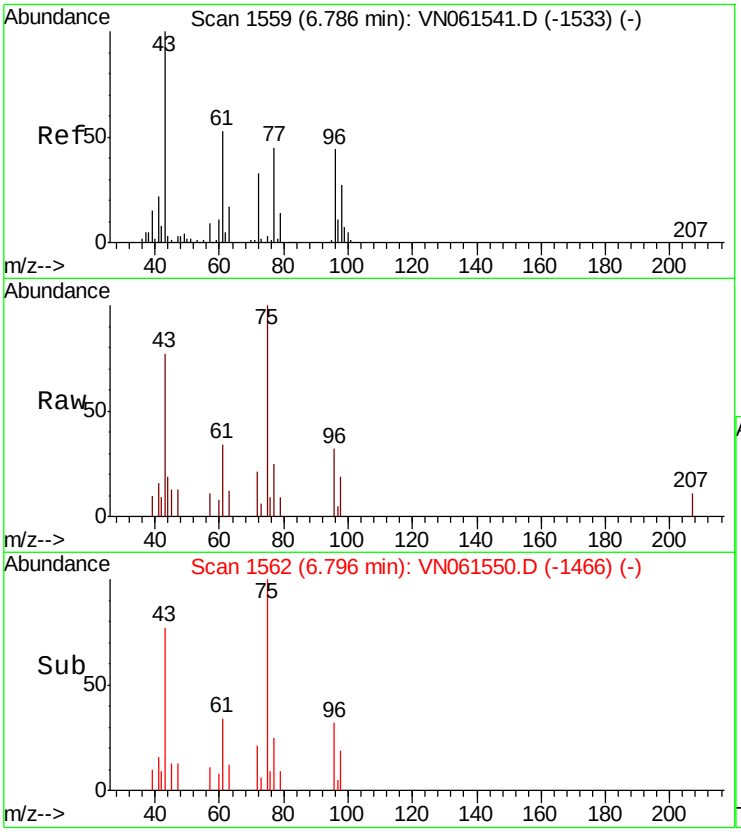


#24
1,1-Dichloroethane
Concen: 0.577 ug/l
RT: 5.79 min Scan# 1250
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 63 Resp: 3286

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.8	11.4#
100	0.0	2.5	7.6#



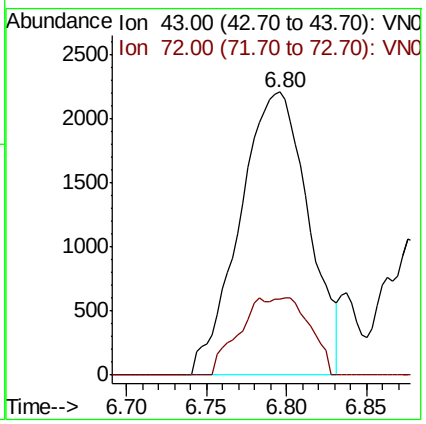


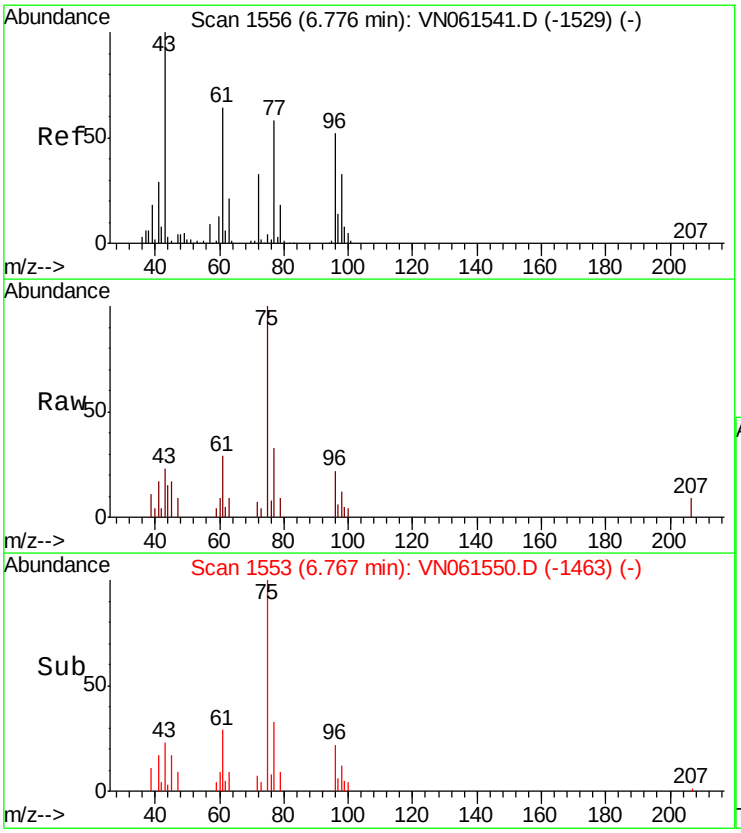
#25
2-Butanone
Concen: 3.796 ug/l
RT: 6.80 min Scan# 1562
Delta R.T. 0.01 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 43 Resp: 6538

Ion	Ratio	Lower	Upper
43	100		
72	26.9	26.0	39.0

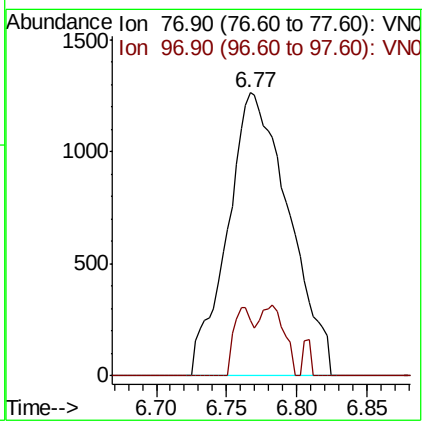


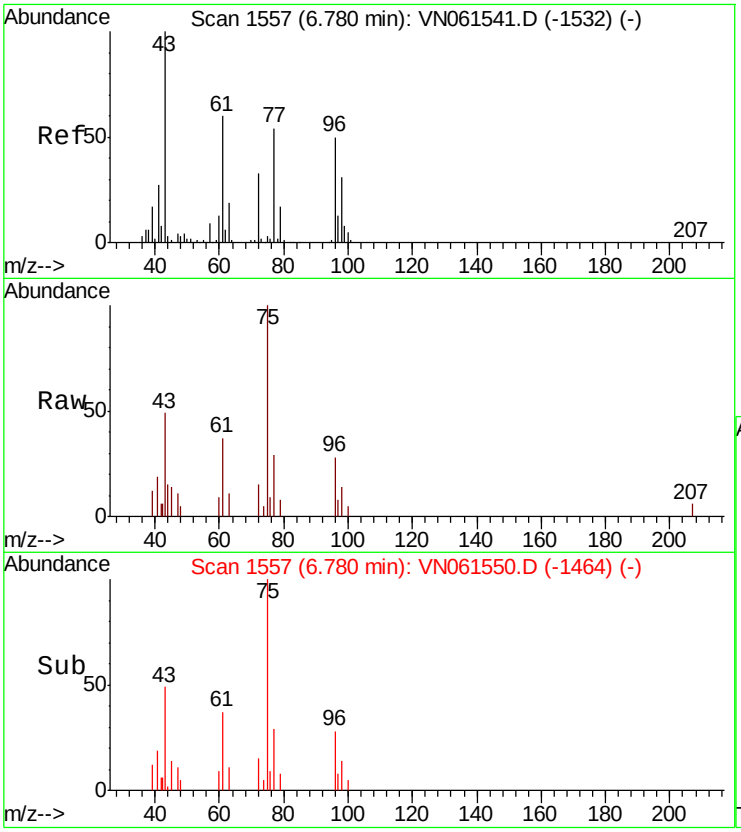


#26
2,2-Dichloropropane
Concen: 0.738 ug/l
RT: 6.77 min Scan# 1553
Delta R.T. -0.01 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 77 Resp: 3848

Ion	Ratio	Lower	Upper
77	100		
97	7.6	12.0	36.0#



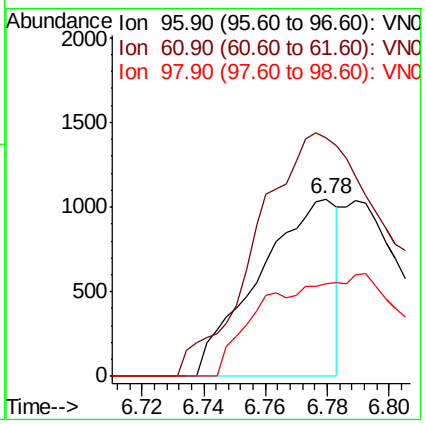


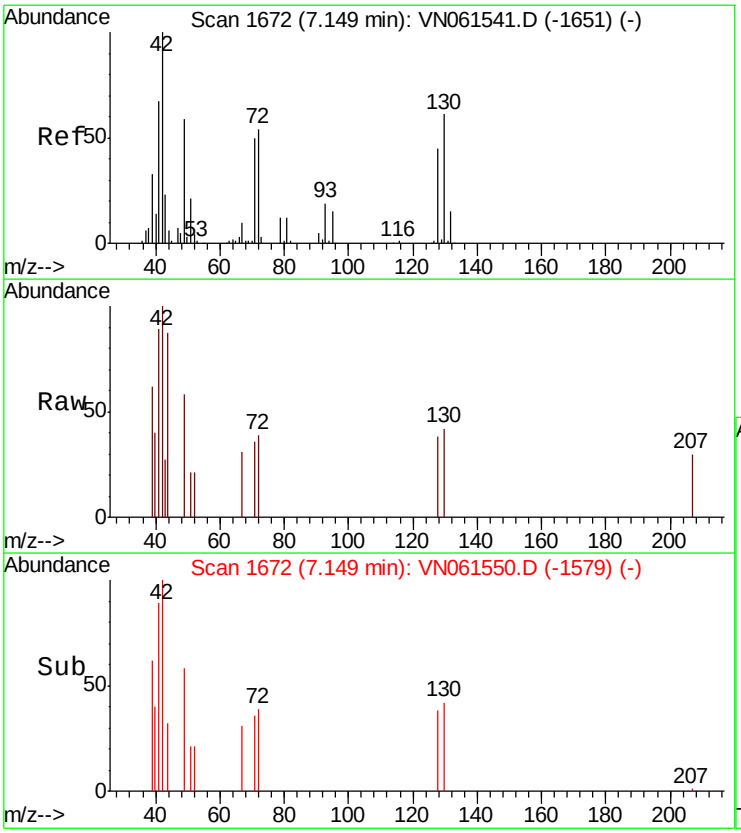
#27
cis-1,2-Dichloroethene
Concen: 0.459 ug/l
RT: 6.78 min Scan# 1557
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 96 Resp: 1827

Ion	Ratio	Lower	Upper
96	100		
61	237.7	0.0	252.2
98	26.9	0.0	129.2

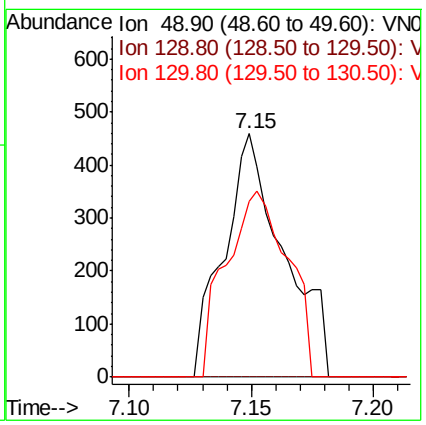


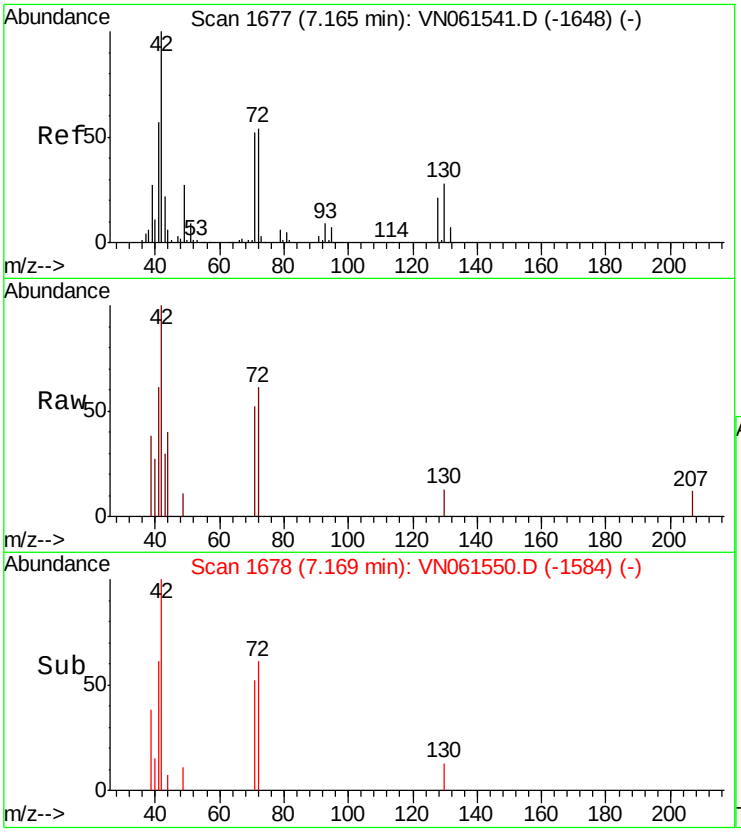


#28
Bromochloromethane
Concen: 0.317 ug/l
RT: 7.15 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 49 Resp: 779

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.8
130	79.5	78.8	118.2



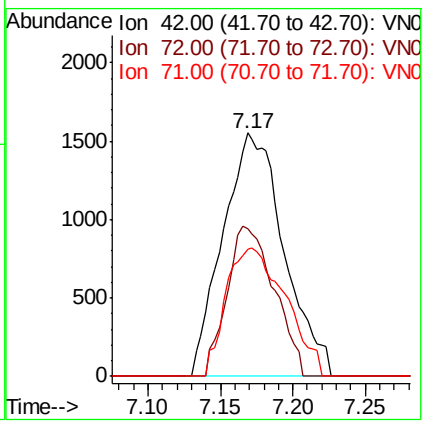


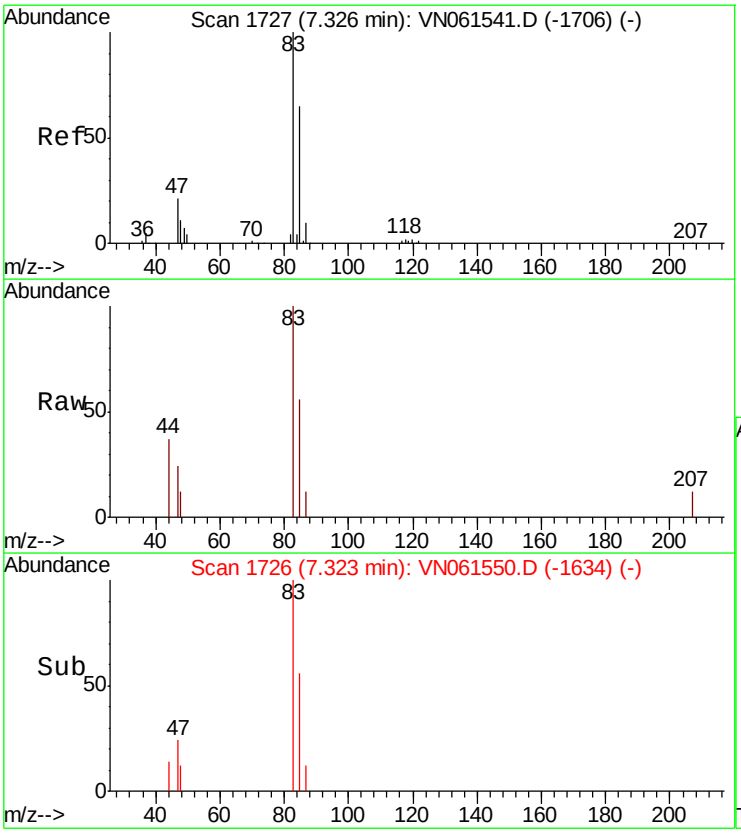
#29
Tetrahydrofuran
Concen: 4.001 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 42 Resp: 4545

Ion	Ratio	Lower	Upper
42	100		
72	47.5	43.6	65.4
71	51.2	41.2	61.8

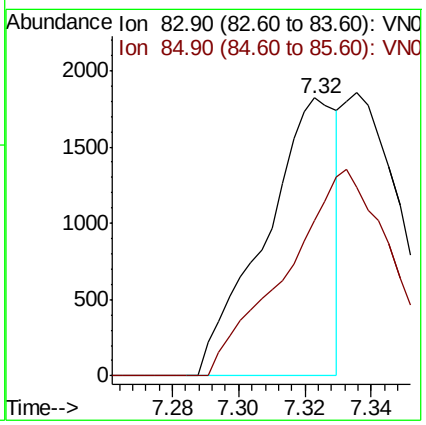


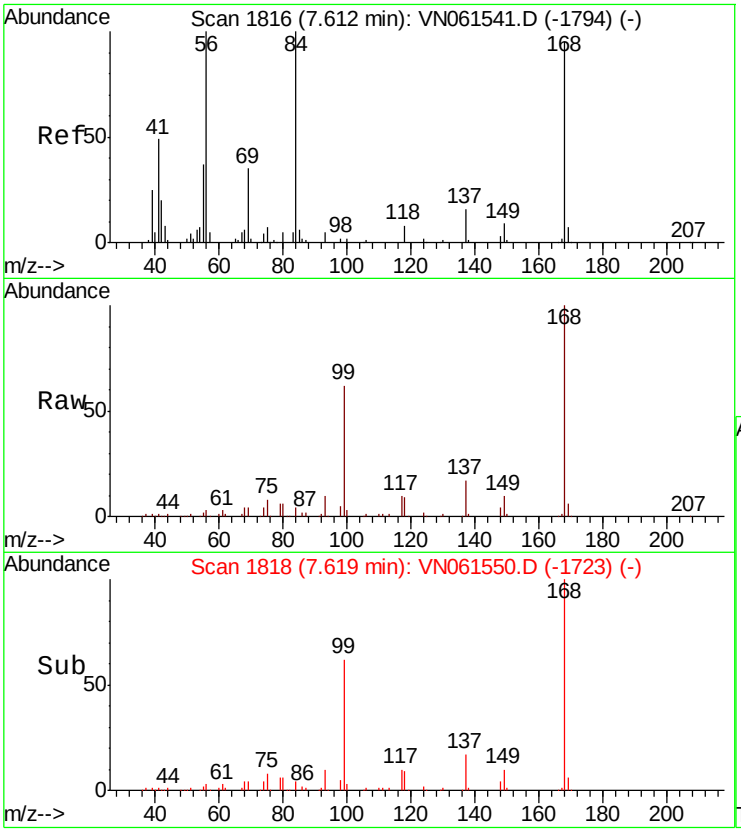


#30
Chloroform
Concen: 0.434 ug/l
RT: 7.32 min Scan# 1726
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 83 Resp: 2732

Ion	Ratio	Lower	Upper
83	100		
85	55.8	51.7	77.5



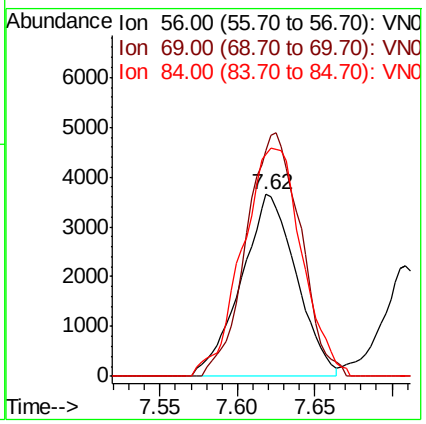


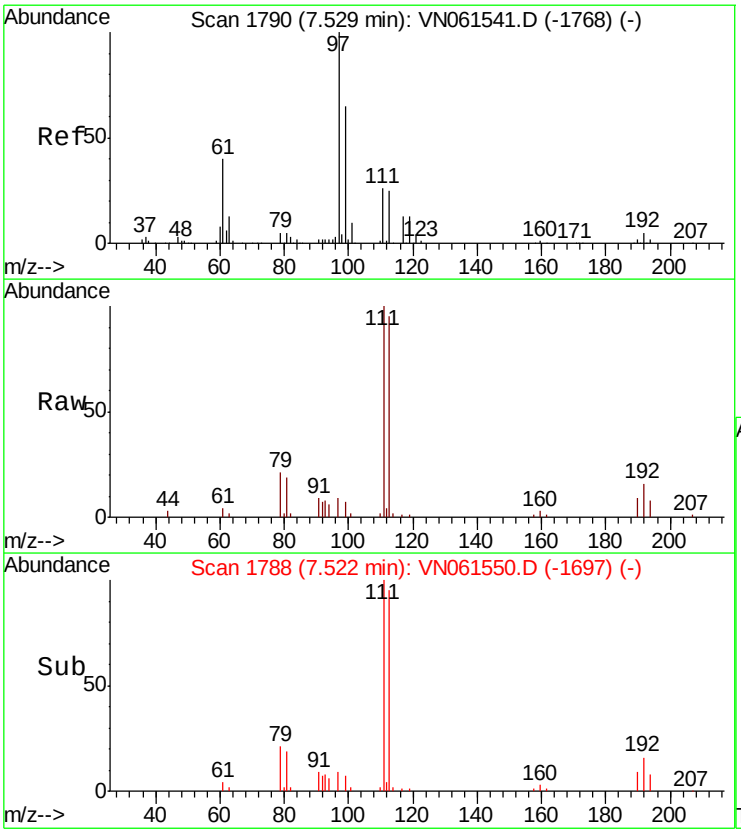
#31
Cyclohexane
Concen: 1.771 ug/l
RT: 7.62 min Scan# 1818
Delta R.T. 0.01 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 56 Resp: 9073

Ion	Ratio	Lower	Upper
56	100		
69	124.2	27.8	41.8#
84	122.3	79.9	119.9#

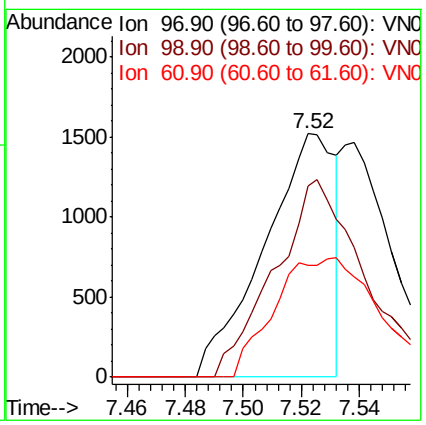


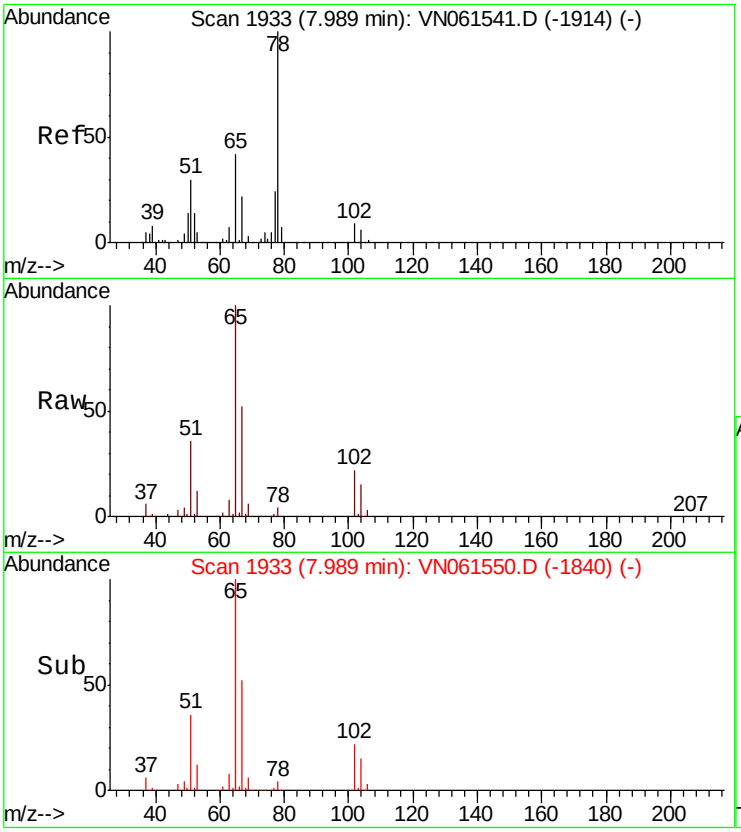


#32
1,1,1-Trichloroethane
Concen: 0.448 ug/l
RT: 7.52 min Scan# 1788
Delta R.T. -0.01 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 97 Resp: 2575

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.4	77.0#
61	70.8	31.4	47.0#



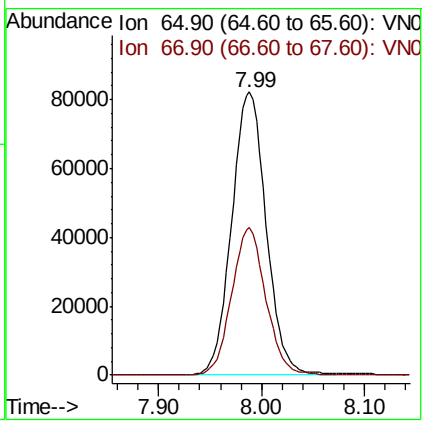


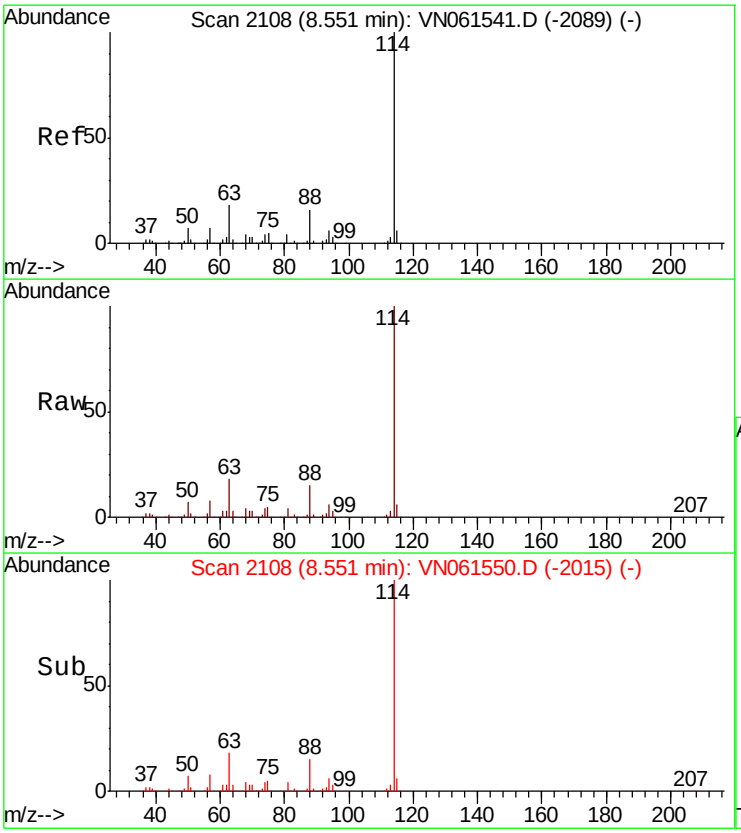
#33
1,2-Dichloroethane-d4
Concen: 52.686 ug/l
RT: 7.99 min Scan# 1933
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 65 Resp: 191485

Ion	Ratio	Lower	Upper
65	100		
67	51.5	0.0	104.8

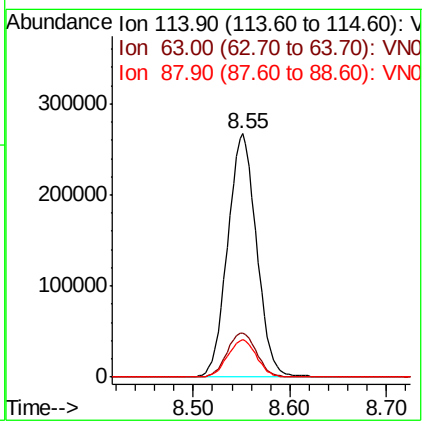


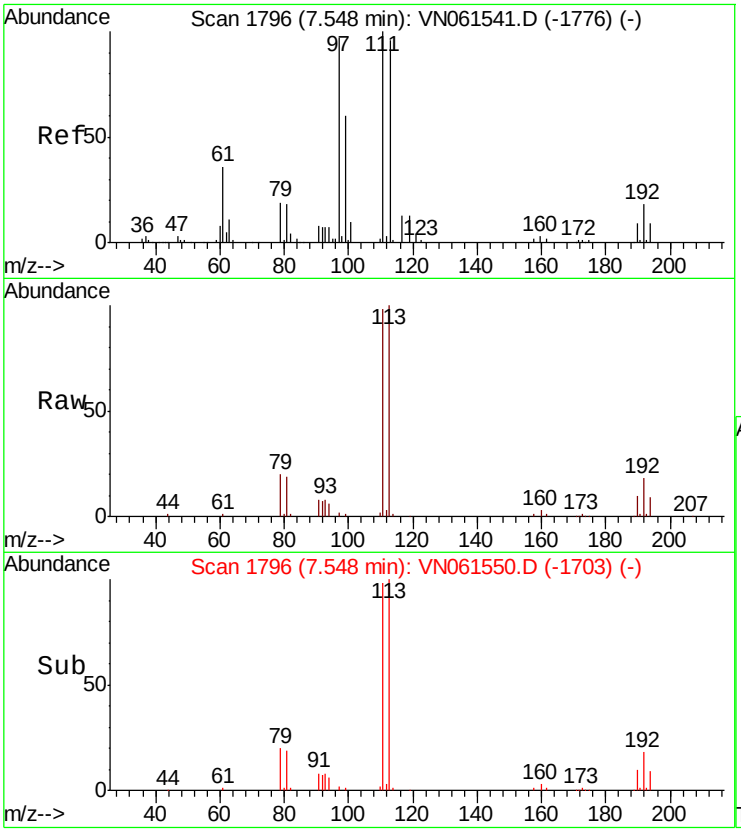


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2108
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion:114 Resp: 554648

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	35.8
88	15.3	0.0	31.0



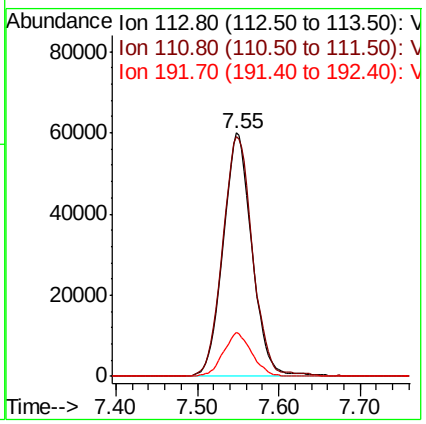


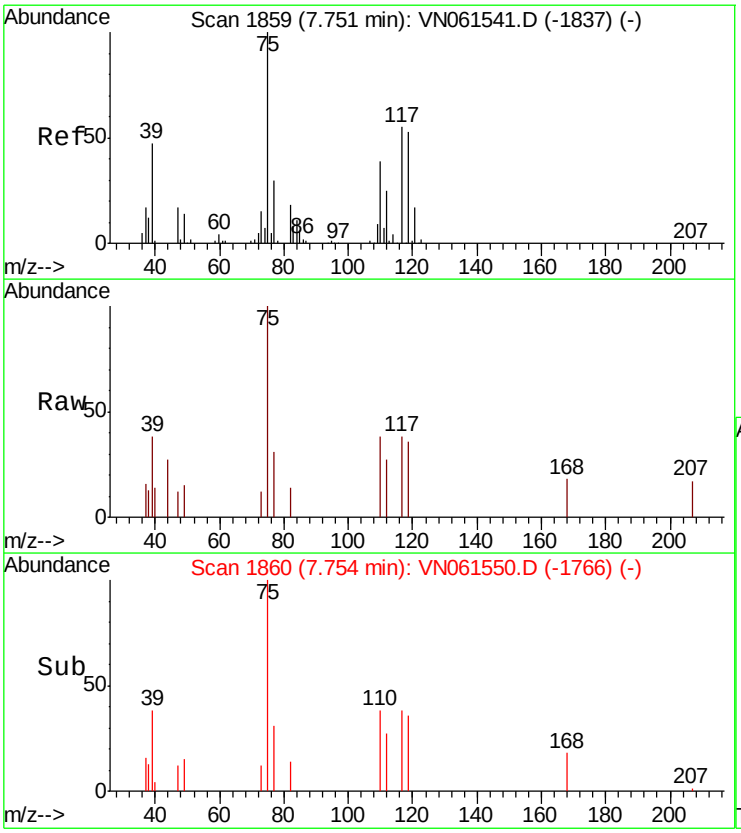
#35
Dibromofluoromethane
Concen: 52.905 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:113 Resp: 148854

Ion	Ratio	Lower	Upper
113	100		
111	102.5	83.4	125.0
192	17.7	15.4	23.2

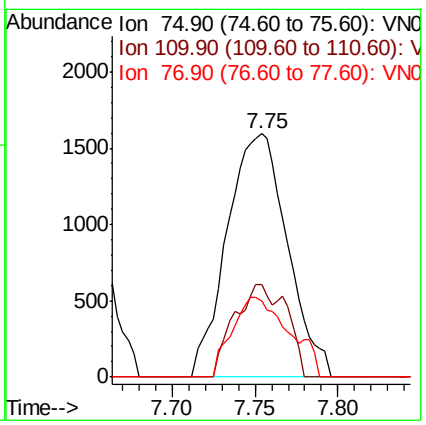


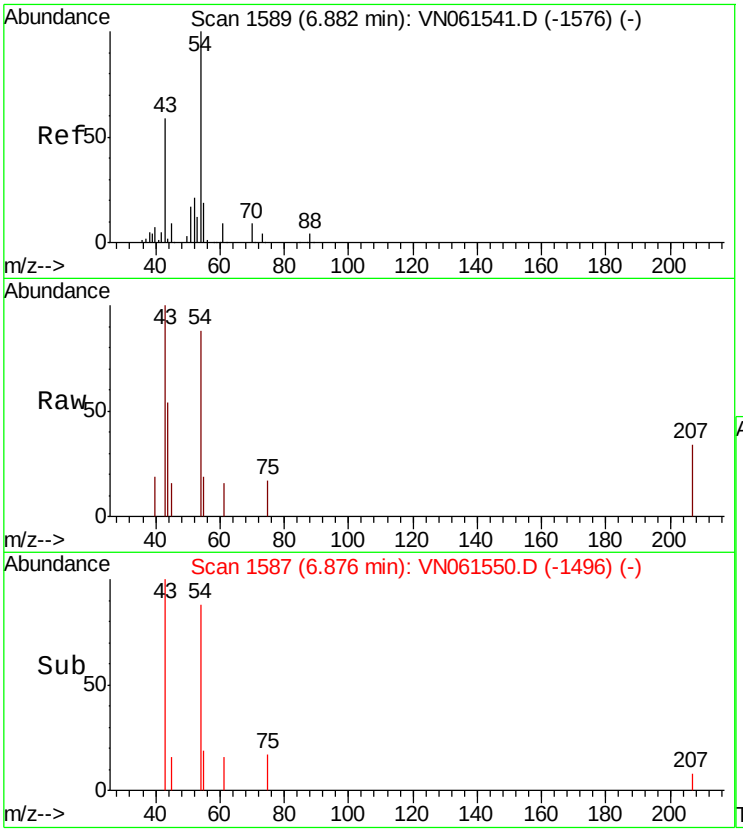


#36
1,1-Dichloropropene
Concen: 0.820 ug/l
RT: 7.75 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 75 Resp: 4026

Ion	Ratio	Lower	Upper
75	100		
110	23.0	19.5	58.5
77	30.9	24.7	37.1



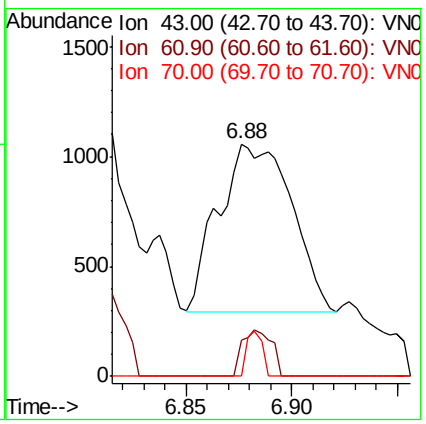


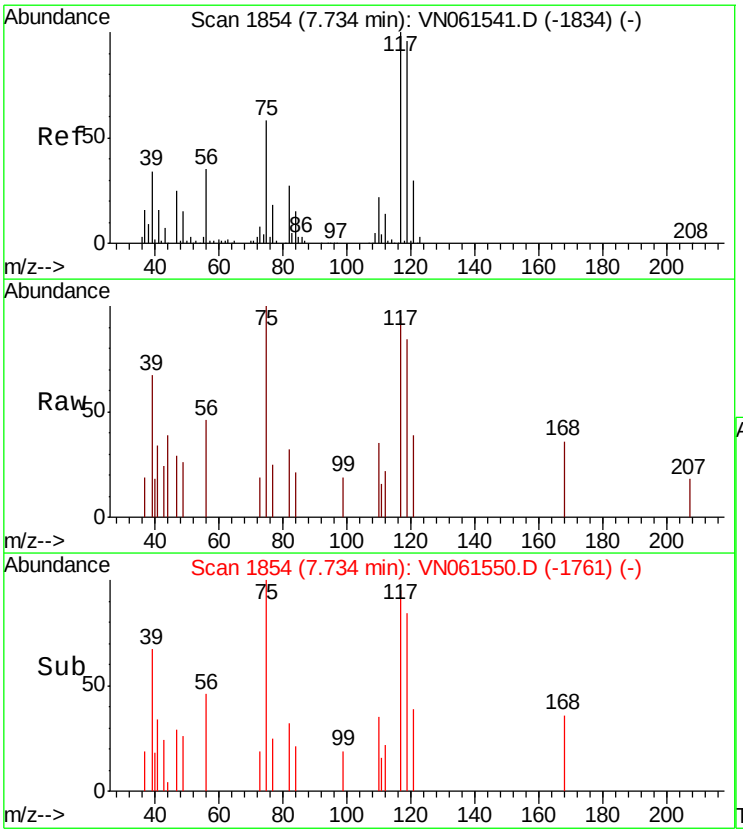
#37
Ethyl Acetate
Concen: 0.463 ug/l
RT: 6.88 min Scan# 1587
Delta R.T. -0.01 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 43 Resp: 1833

Ion	Ratio	Lower	Upper
43	100		
61	11.2	12.2	18.4#
70	5.7	9.4	14.2#

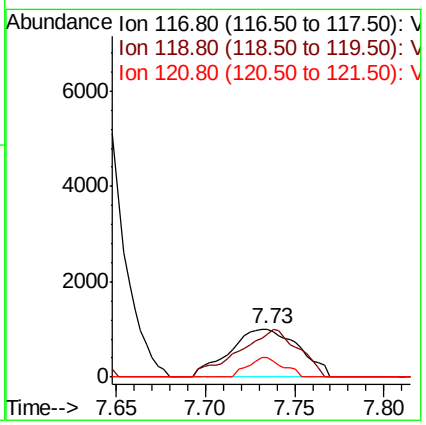


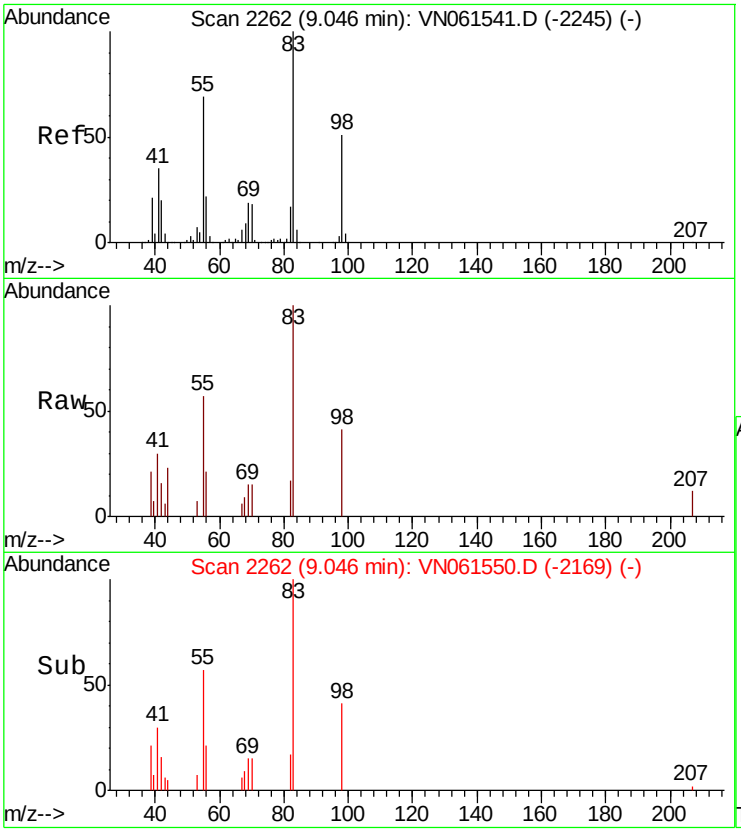


#38
Carbon Tetrachloride
Concen: 0.573 ug/l
RT: 7.73 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion:117 Resp: 2714

Ion	Ratio	Lower	Upper
117	100		
119	88.3	76.5	114.7
121	40.8	24.1	36.1#



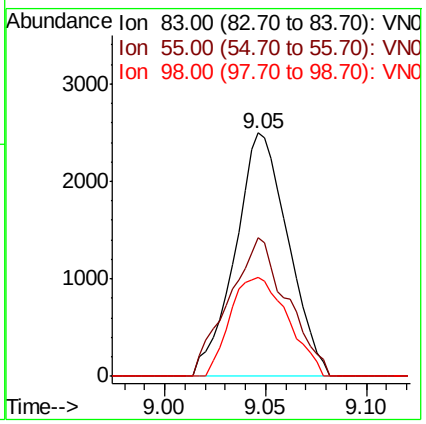


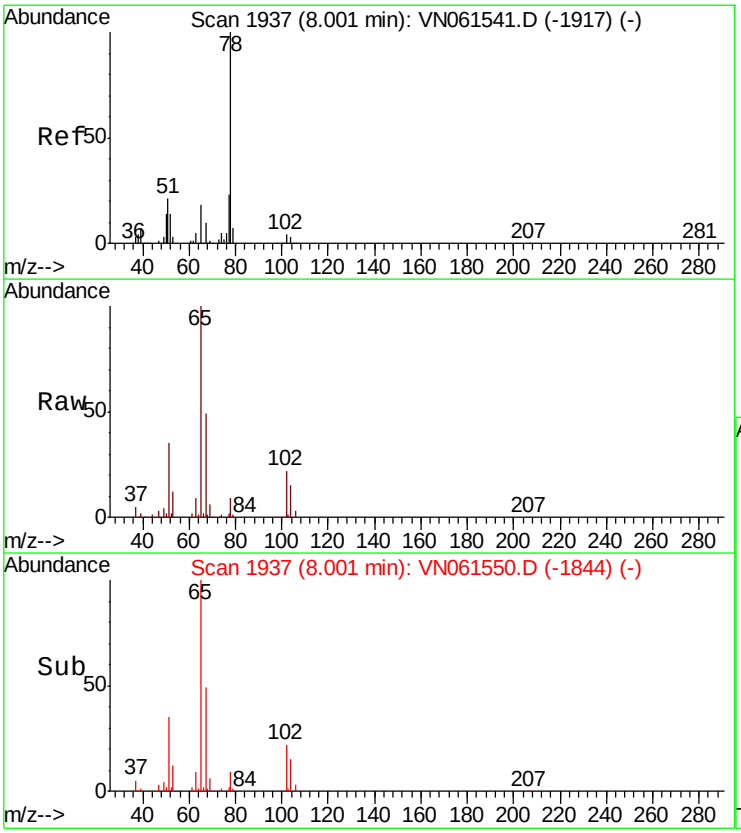
#39
Methylcyclohexane
Concen: 0.756 ug/l
RT: 9.05 min Scan# 2262
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 83 Resp: 4576

Ion	Ratio	Lower	Upper
83	100		
55	56.7	54.9	82.3
98	40.8	41.0	61.4#

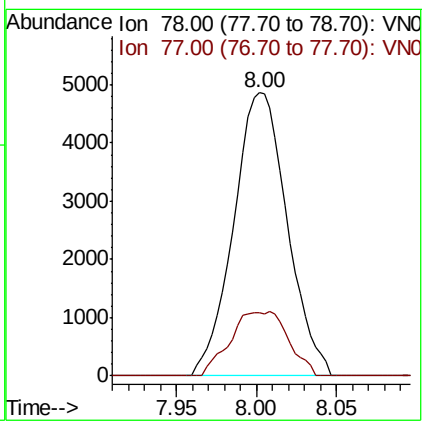


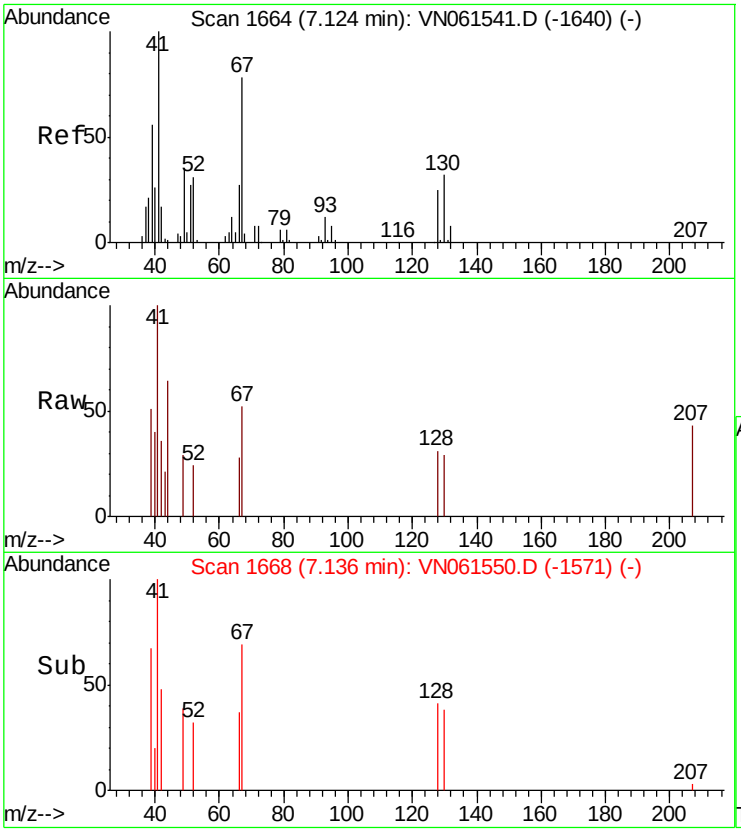


#40
Benzene
Concen: 0.738 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 78 Resp: 11178

Ion	Ratio	Lower	Upper
78	100		
77	22.3	18.6	28.0



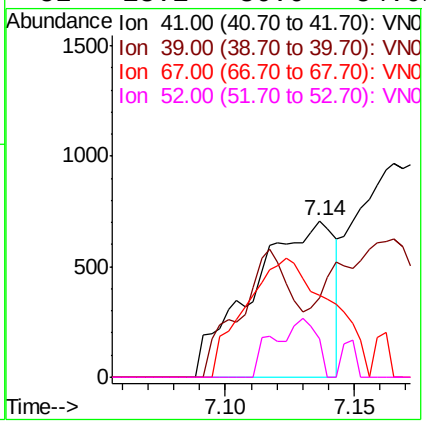


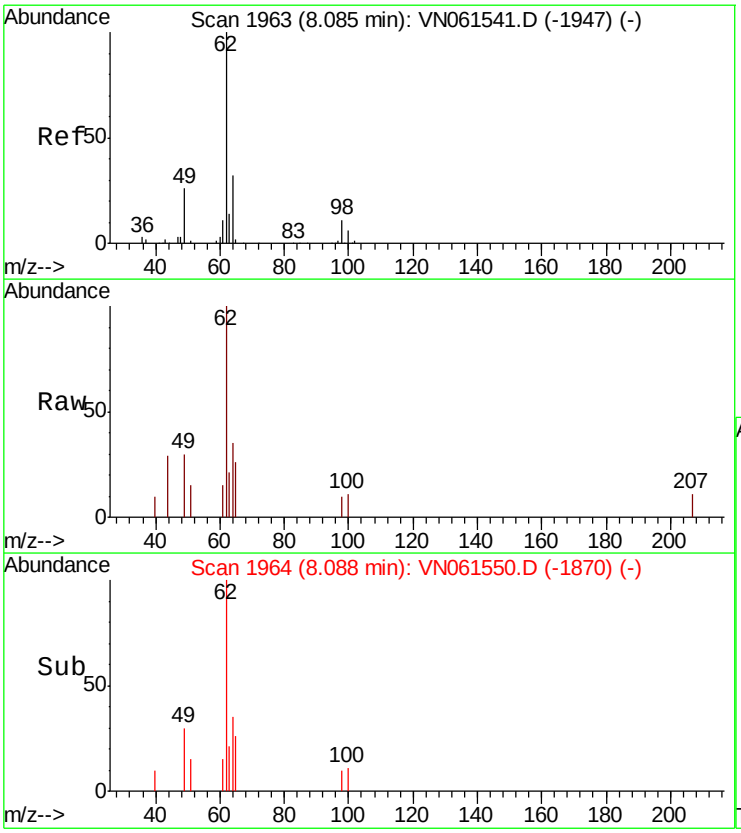
#41
Methacrylonitrile
Concen: 0.862 ug/l
RT: 7.14 min Scan# 1668
Delta R.T. 0.01 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 41 Resp: 1561

Ion	Ratio	Lower	Upper
41	100		
39	0.0	53.8	80.6#
67	79.2	91.1	136.7#
52	13.1	36.0	54.0#

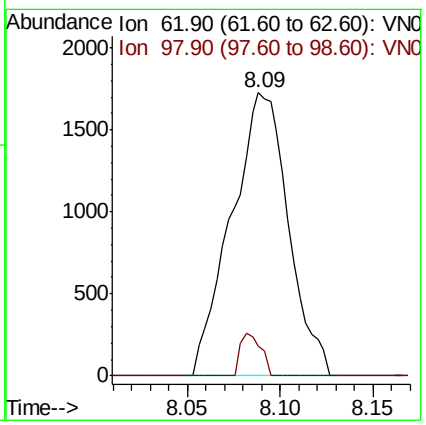


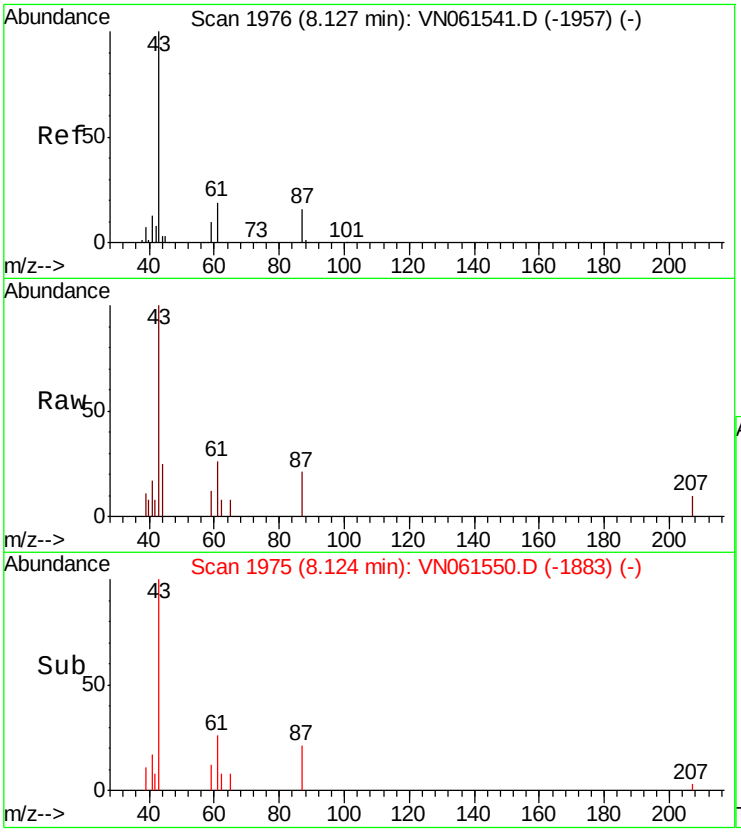


#42
1,2-Dichloroethane
Concen: 0.731 ug/l
RT: 8.09 min Scan# 1964
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 62 Resp: 3706

Ion	Ratio	Lower	Upper
62	100		
98	5.3	0.0	21.4



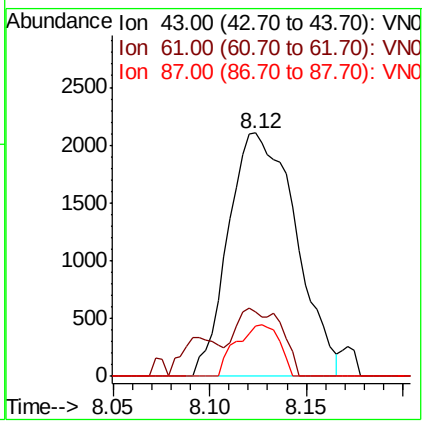


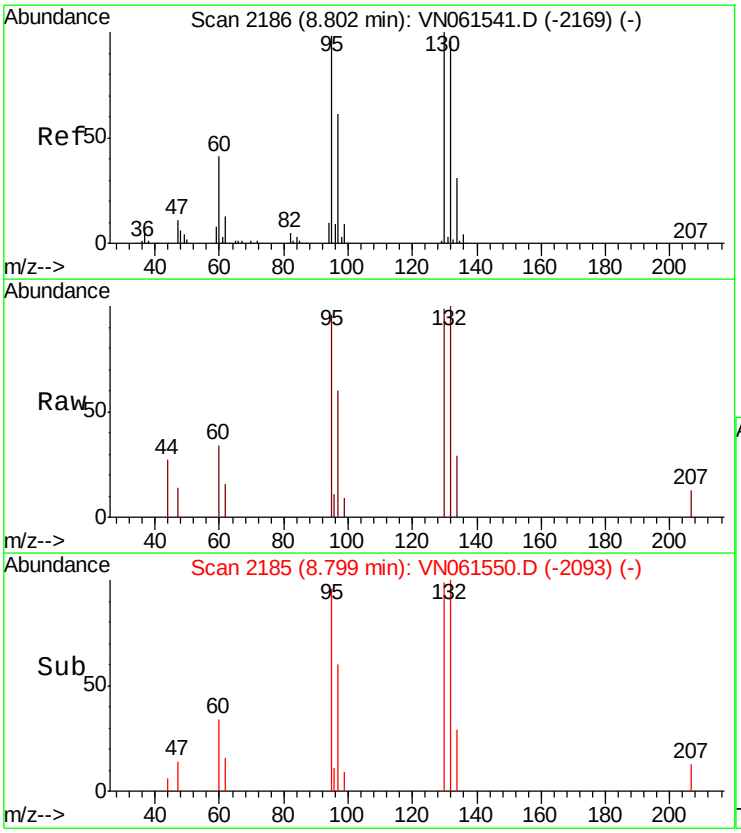
#43
Isopropyl Acetate
Concen: 0.716 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 43 Resp: 5097

Ion	Ratio	Lower	Upper
43	100		
61	19.0	23.6	35.4#
87	13.5	13.0	19.6

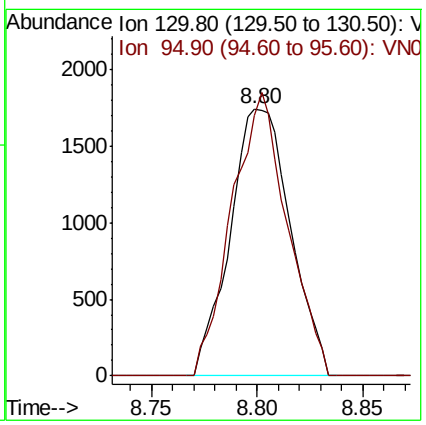


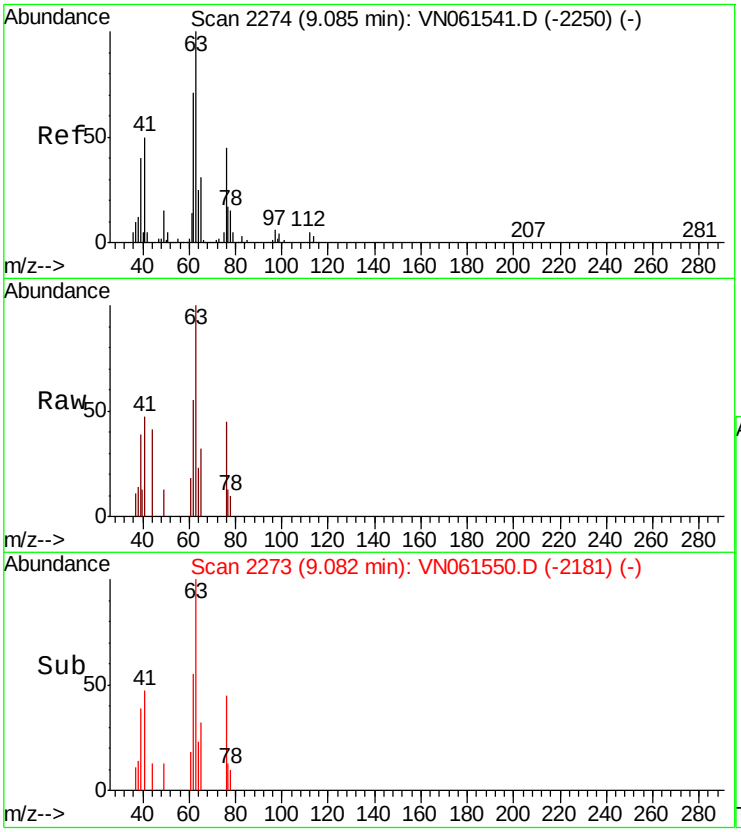


#44
Trichloroethene
Concen: 0.747 ug/l
RT: 8.80 min Scan# 2185
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion:130 Resp: 3479

Ion	Ratio	Lower	Upper
130	100		
95	97.4	0.0	196.6



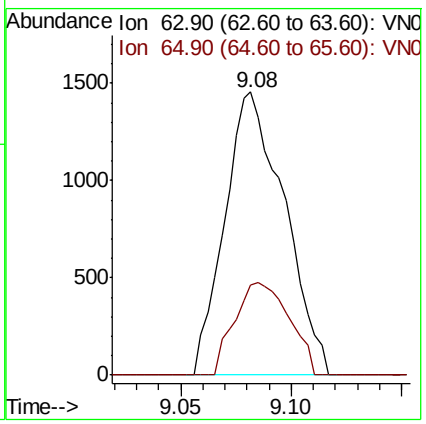


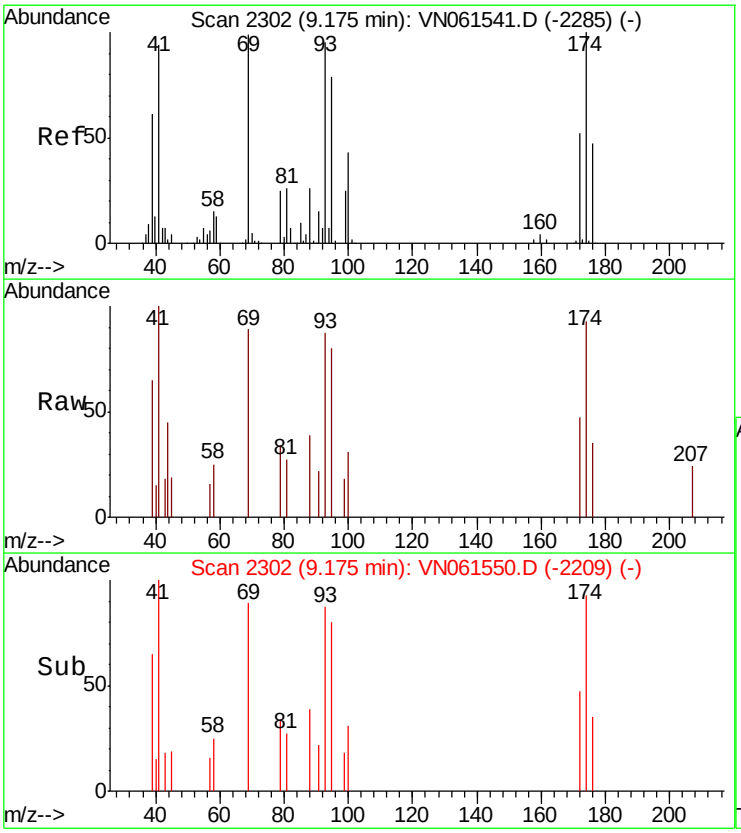
#45
1,2-Dichloropropane
Concen: 0.756 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 63 Resp: 2718

Ion	Ratio	Lower	Upper
63	100		
65	32.0	24.7	37.1

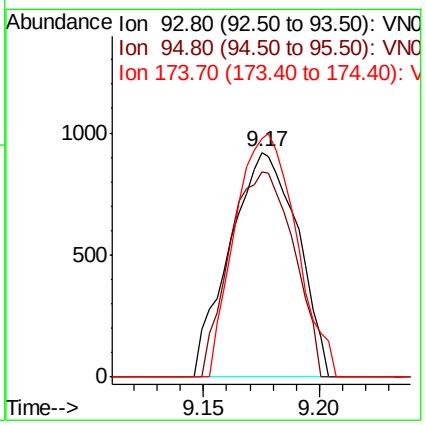


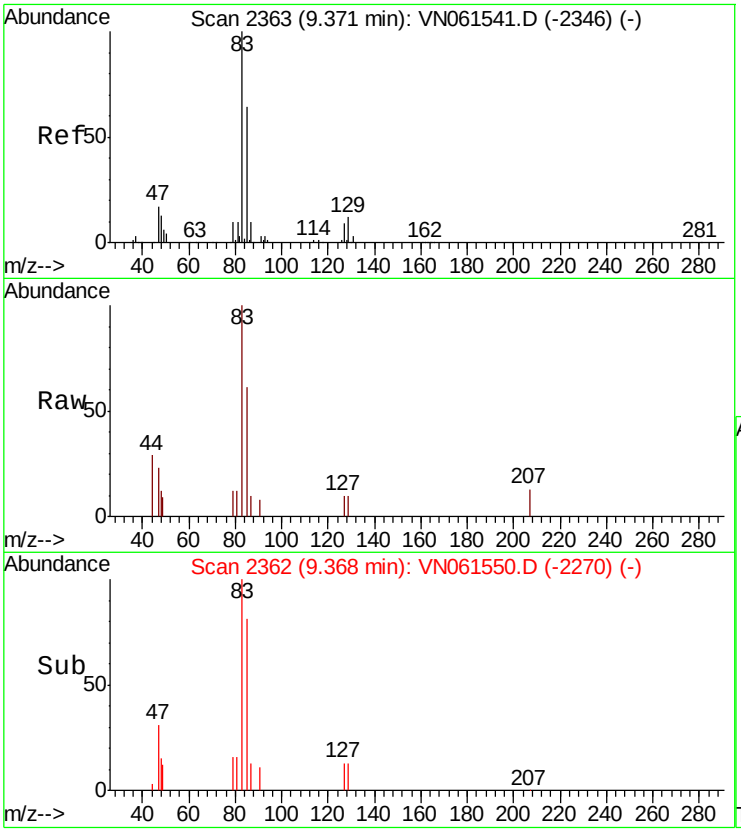


#46
Dibromomethane
Concen: 0.676 ug/l
RT: 9.17 min Scan# 2302
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 93 Resp: 1864

Ion	Ratio	Lower	Upper
93	100		
95	86.6	66.0	99.0
174	97.9	82.5	123.7



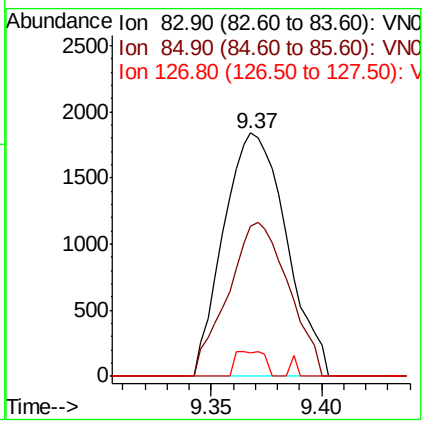


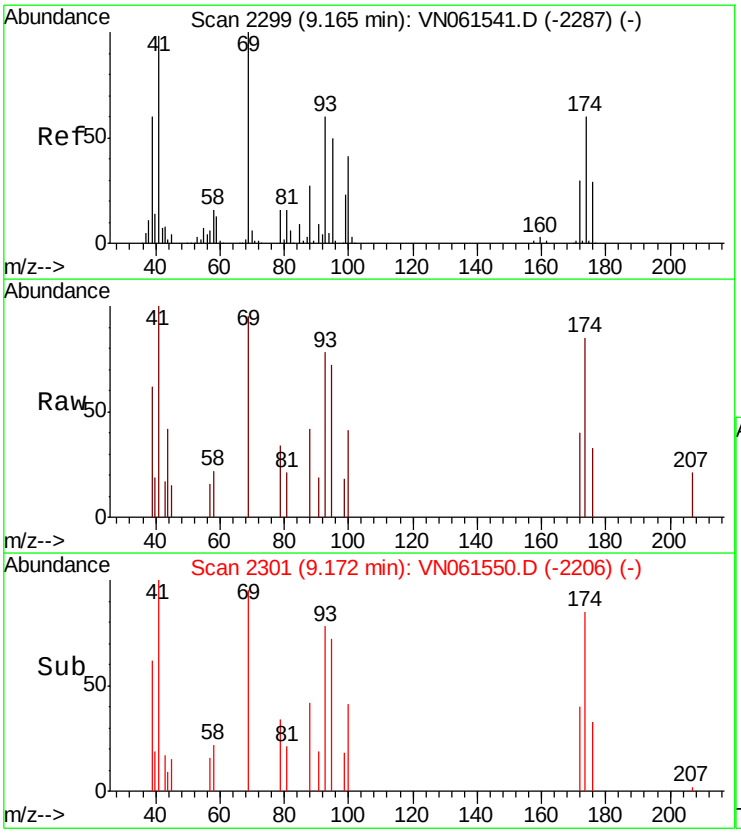
#47
Bromodichloromethane
Concen: 0.664 ug/l
RT: 9.37 min Scan# 2362
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 83 Resp: 3631

Ion	Ratio	Lower	Upper
83	100		
85	61.5	51.1	76.7
127	9.8	7.2	10.8

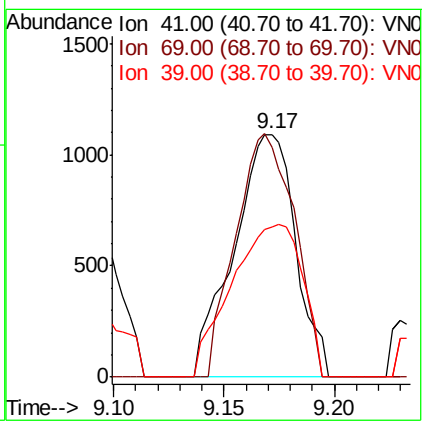


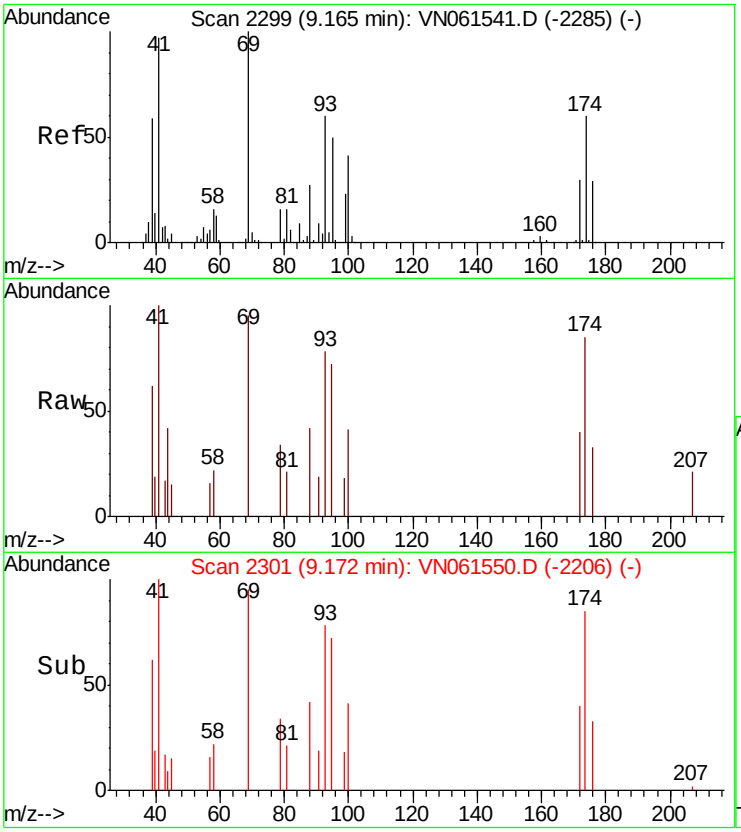


#48
Methyl methacrylate
Concen: 0.661 ug/l
RT: 9.17 min Scan# 2301
Delta R.T. 0.01 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 41 Resp: 2115

Ion	Ratio	Lower	Upper
41	100		
69	95.4	83.9	125.9
39	72.4	52.1	78.1



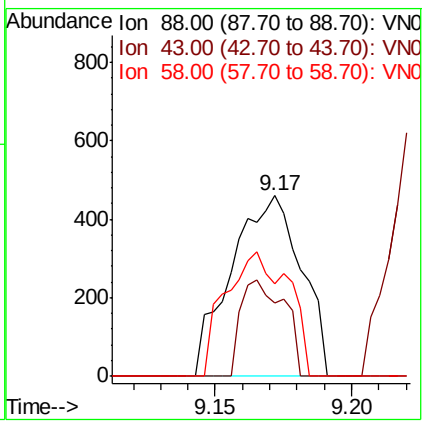


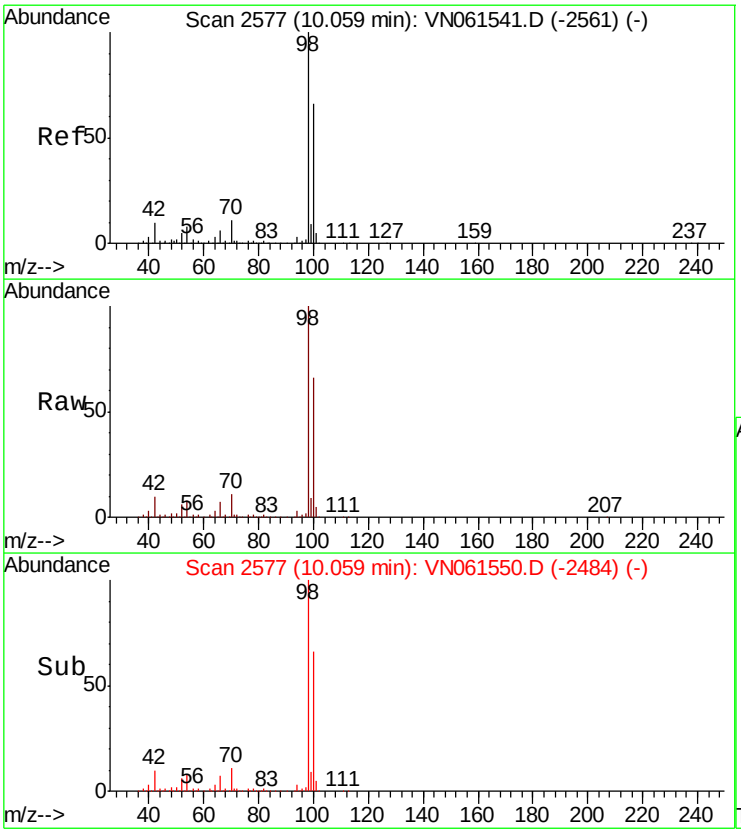
#49
1,4-Dioxane
Concen: 16.535 ug/l
RT: 9.17 min Scan# 2301
Delta R.T. 0.01 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 88 Resp: 820

Ion	Ratio	Lower	Upper
88	100		
43	32.9	23.1	34.7
58	62.2	48.3	72.5

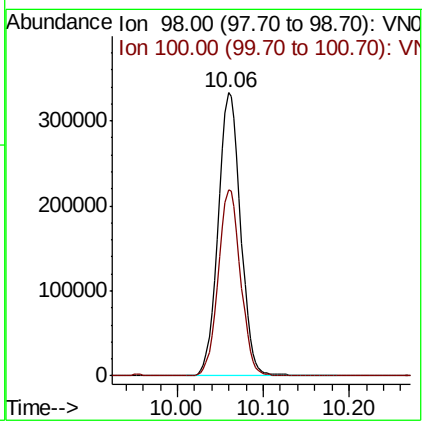


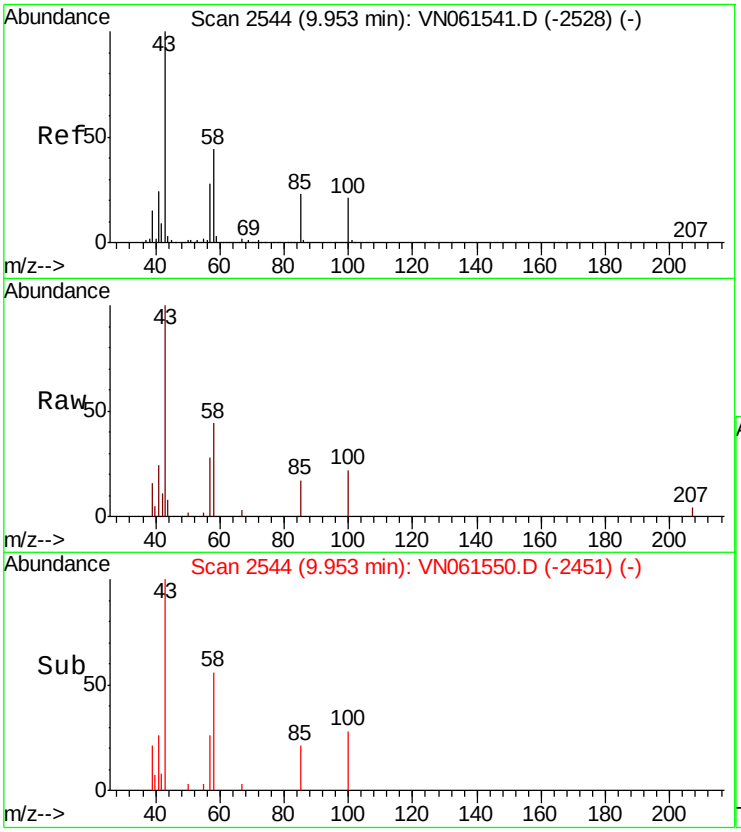


#50
Toluene-d8
Concen: 46.363 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 98 Resp: 604516

Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.8	79.2



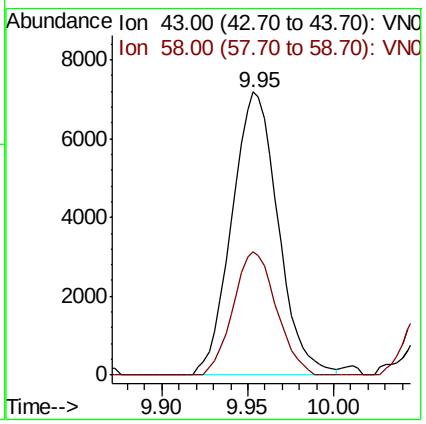


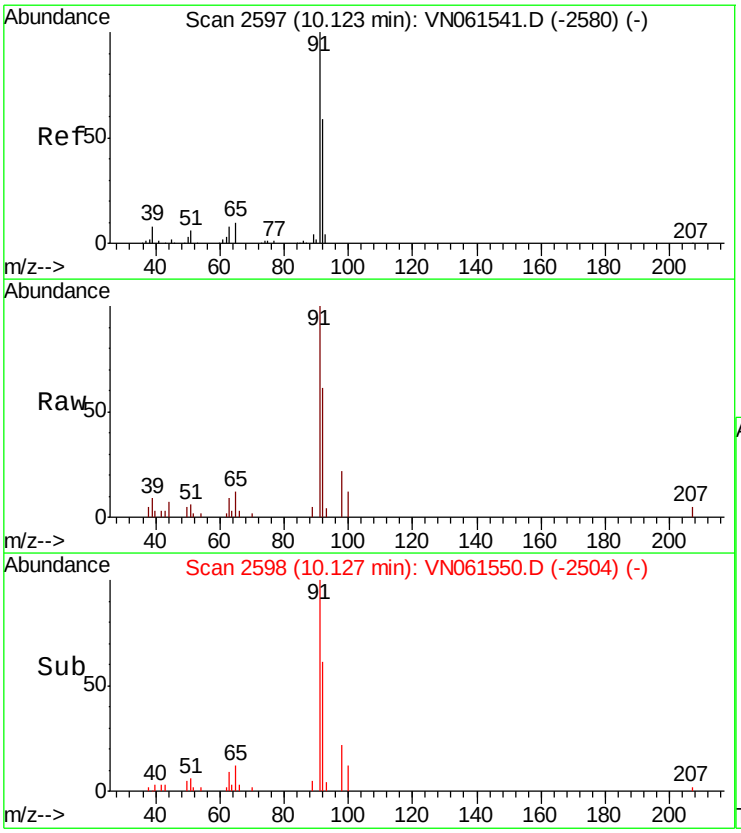
#51
4-Methyl-2-Pentanone
Concen: 3.362 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 43 Resp: 13479

Ion	Ratio	Lower	Upper
43	100		
58	40.5	35.0	52.6

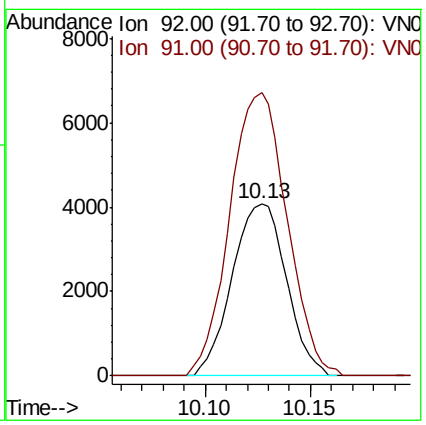


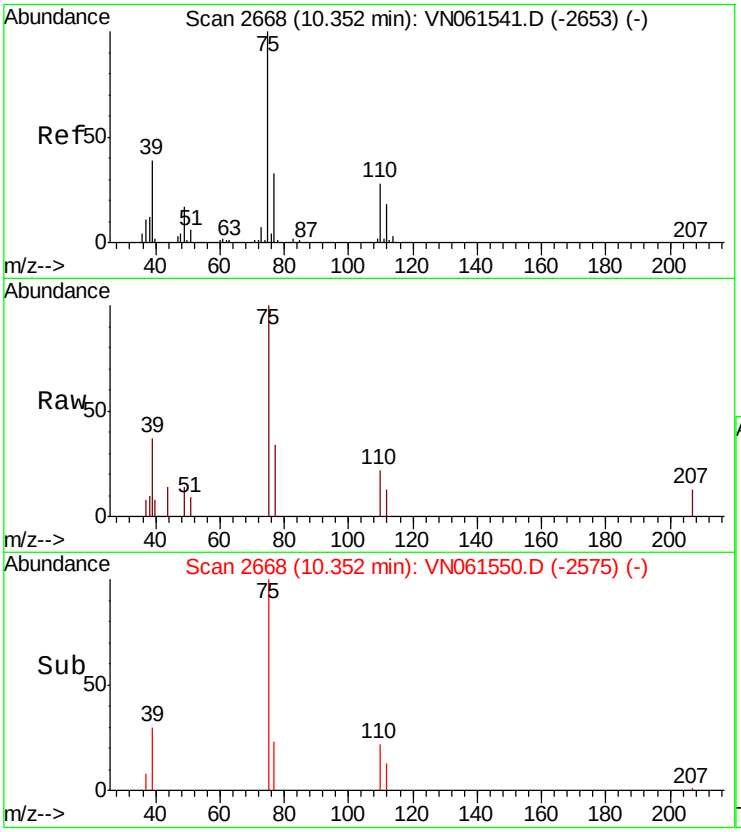


#52
Toluene
Concen: 0.736 ug/l
RT: 10.13 min Scan# 2598
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 92 Resp: 7282

Ion	Ratio	Lower	Upper
92	100		
91	174.1	136.4	204.6



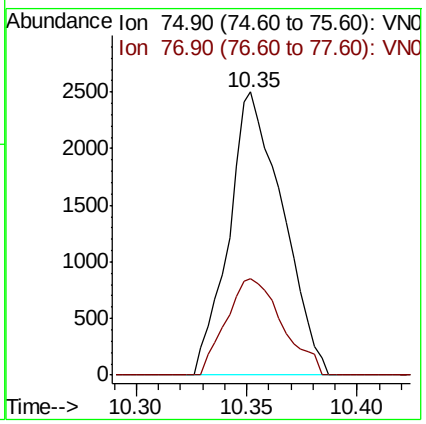


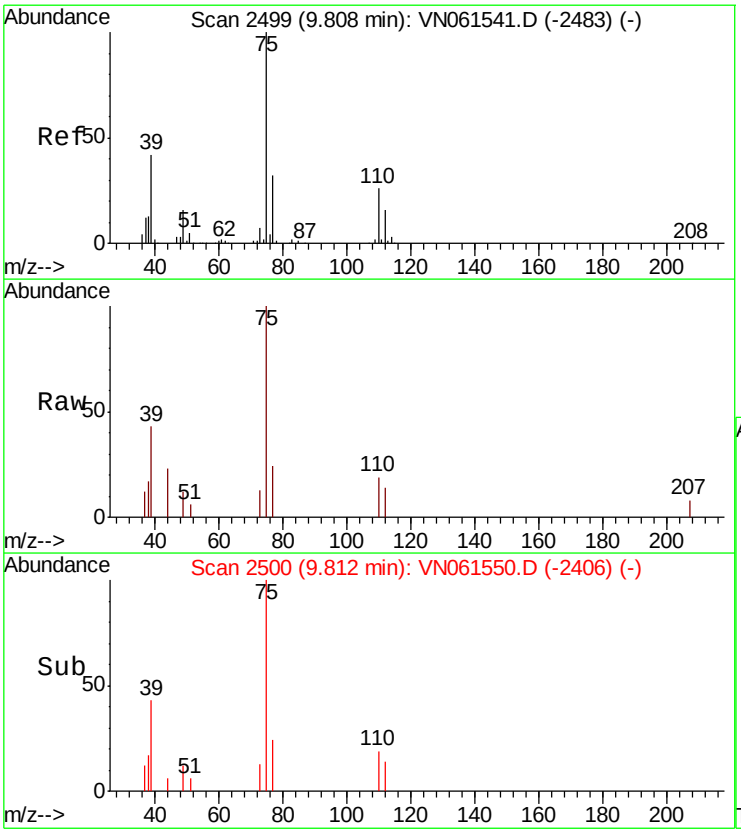
#53
t-1,3-Dichloropropene
Concen: 0.720 ug/l
RT: 10.35 min Scan# 2668
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 75 Resp: 4238

Ion	Ratio	Lower	Upper
75	100		
77	33.9	26.2	39.4

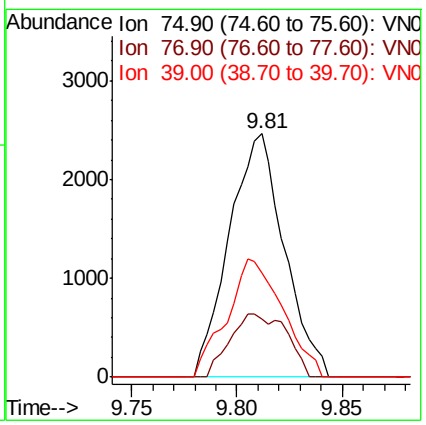


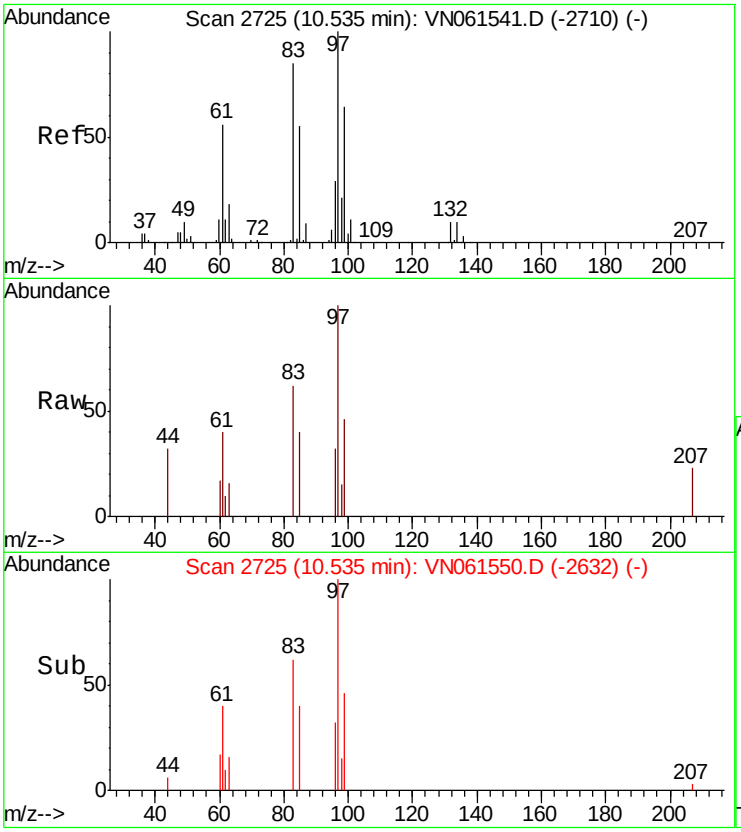


#54
cis-1,3-Dichloropropene
Concen: 0.705 ug/l
RT: 9.81 min Scan# 2500
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 75 Resp: 4462

Ion	Ratio	Lower	Upper
75	100		
77	23.6	25.4	38.2#
39	42.9	33.8	50.6



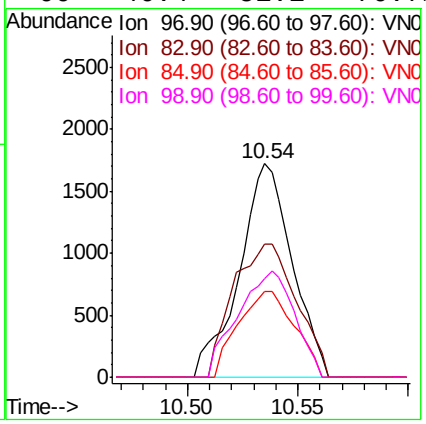


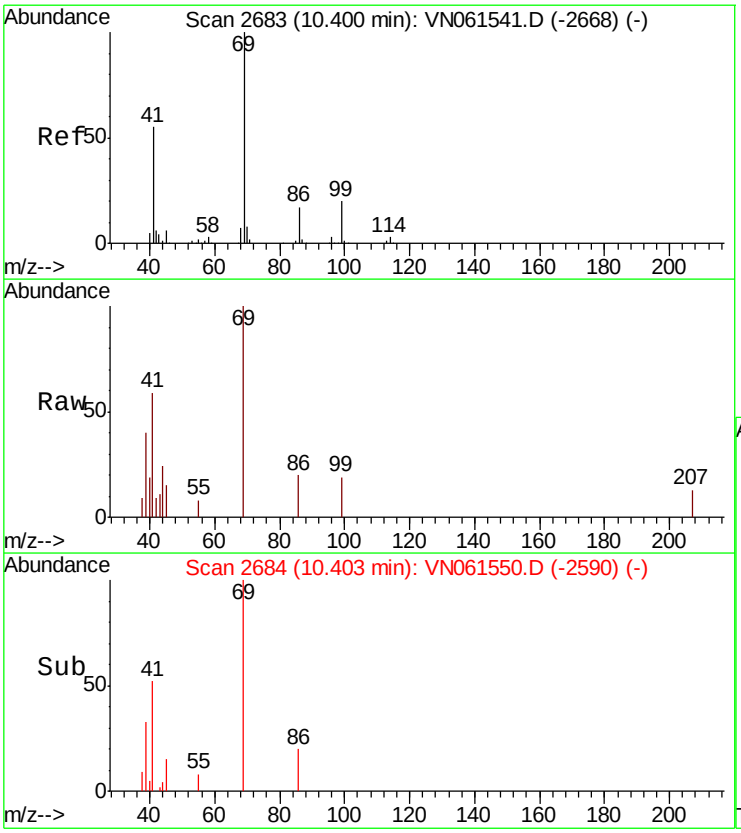
#55
1,1,2-Trichloroethane
Concen: 0.725 ug/l
RT: 10.54 min Scan# 2725
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 97 Resp: 2858

Ion	Ratio	Lower	Upper
97	100		
83	62.3	68.1	102.1#
85	40.4	44.1	66.1#
99	46.4	51.1	76.7#

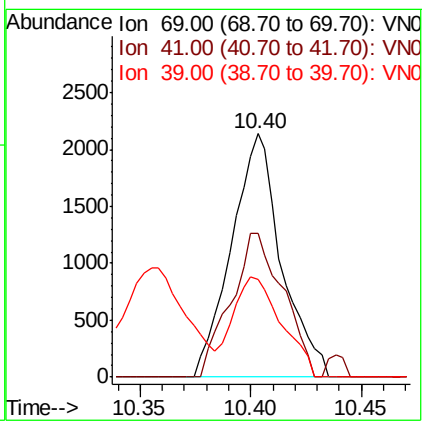


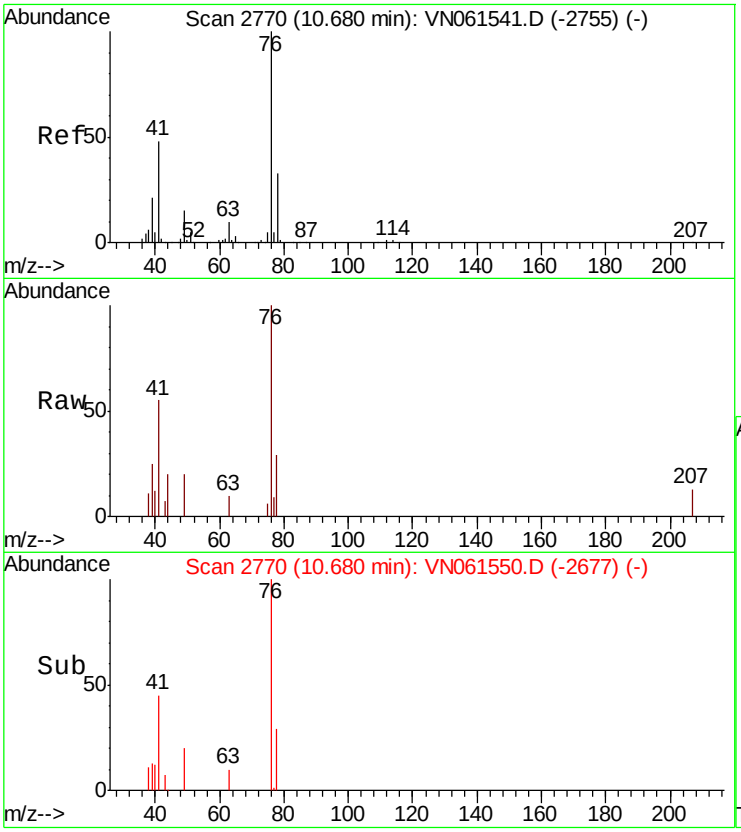


#56
Ethyl methacrylate
Concen: 0.610 ug/l
RT: 10.40 min Scan# 2684
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 69 Resp: 3359

Ion	Ratio	Lower	Upper
69	100		
41	61.7	43.5	65.3
39	40.5	27.0	40.6



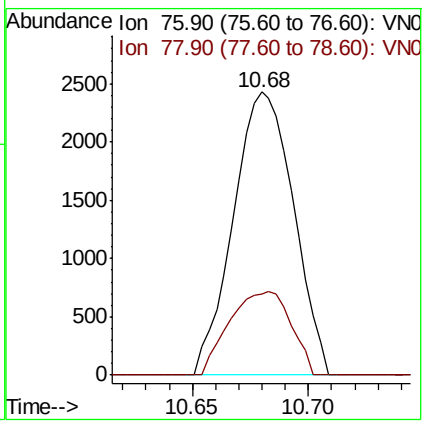


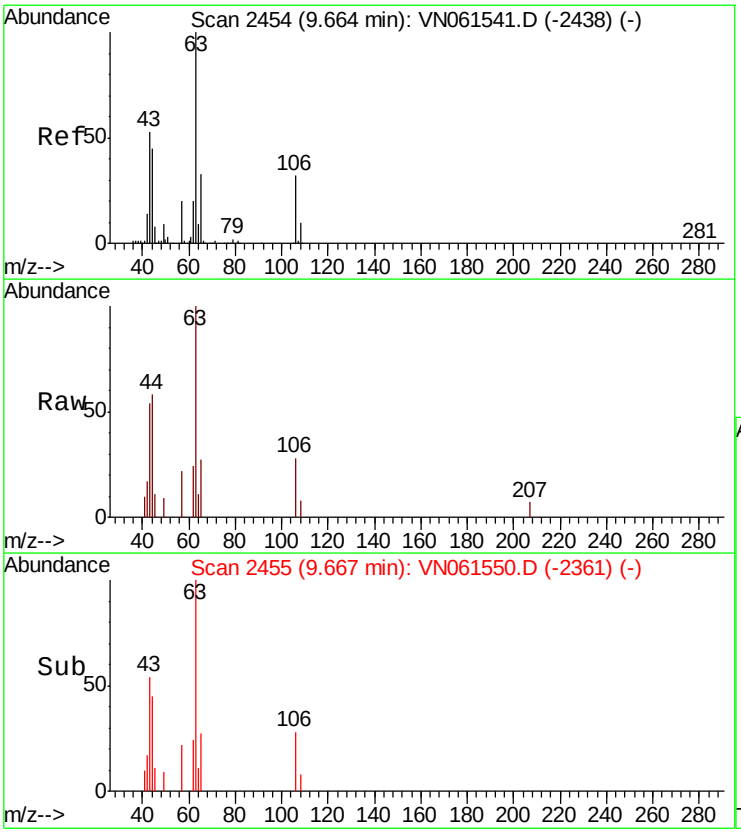
#57
1,3-Dichloropropane
Concen: 0.696 ug/l
RT: 10.68 min Scan# 2770
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 76 Resp: 4384

Ion	Ratio	Lower	Upper
76	100		
78	30.2	26.3	39.5

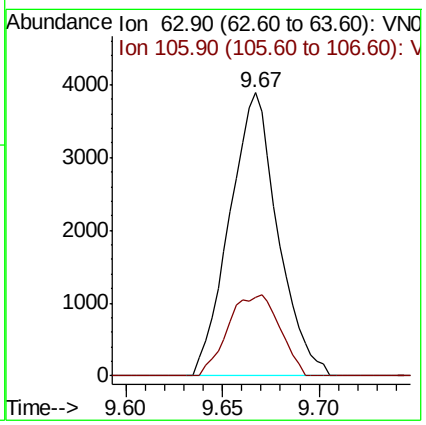


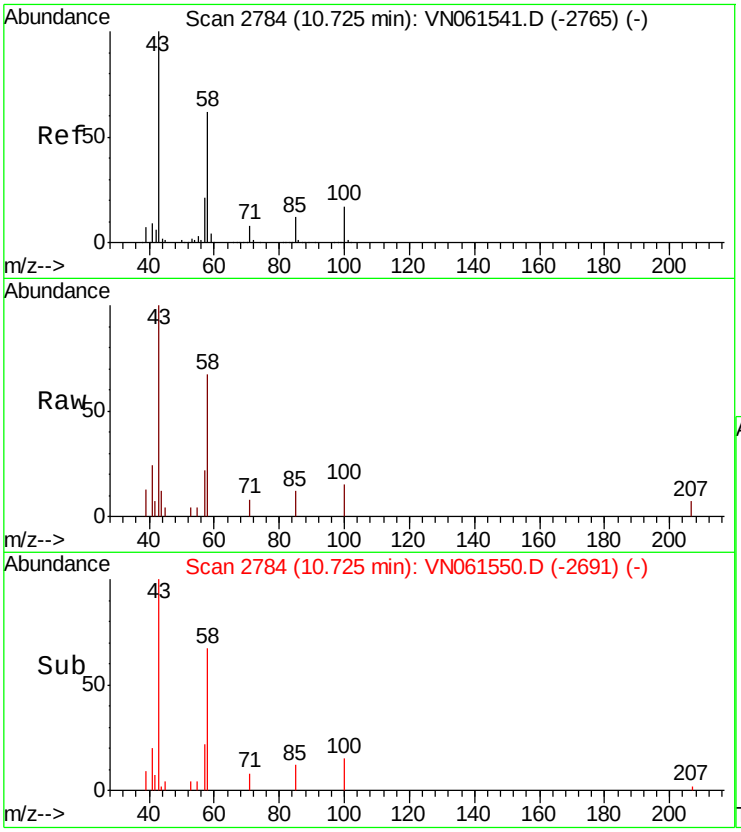


#58
2-Chloroethyl Vinyl ether
Concen: 2.873 ug/l
RT: 9.67 min Scan# 2455
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 63 Resp: 6756

Ion	Ratio	Lower	Upper
63	100		
106	30.6	25.9	38.9



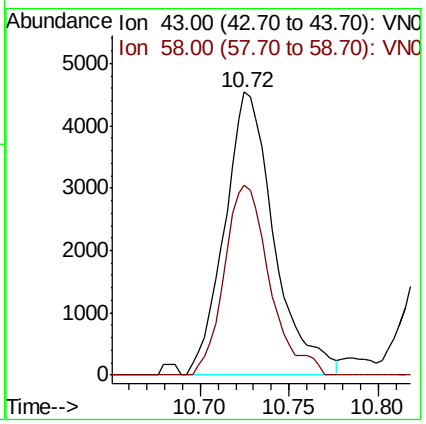


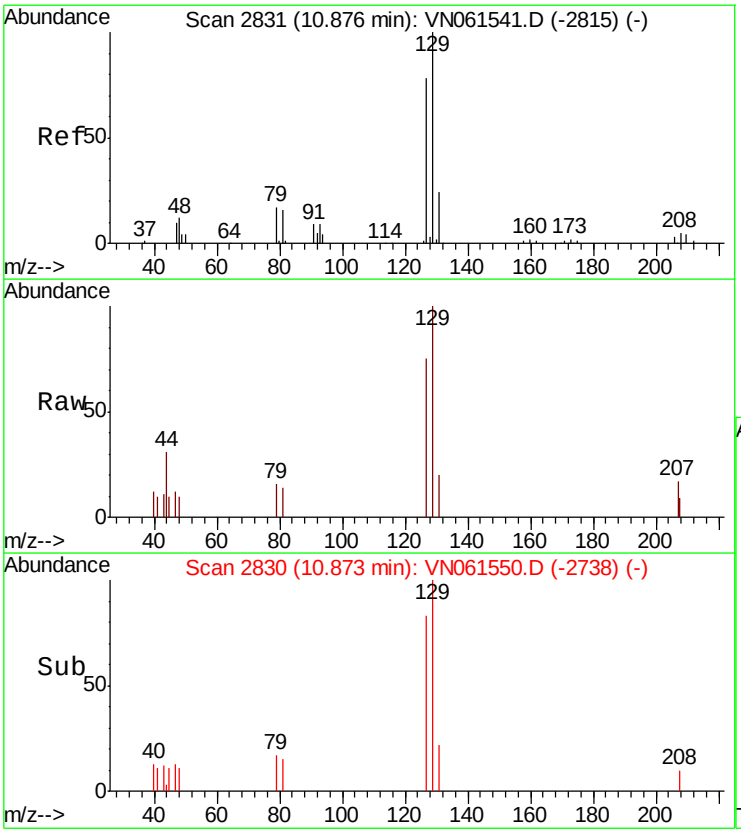
#59
2-Hexanone
Concen: 3.051 ug/l
RT: 10.72 min Scan# 2784
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 43 Resp: 8786

Ion	Ratio	Lower	Upper
43	100		
58	61.4	30.7	92.1

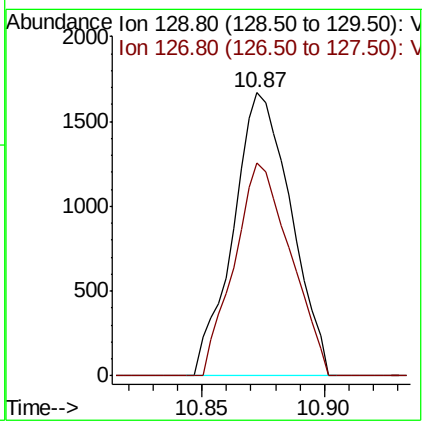


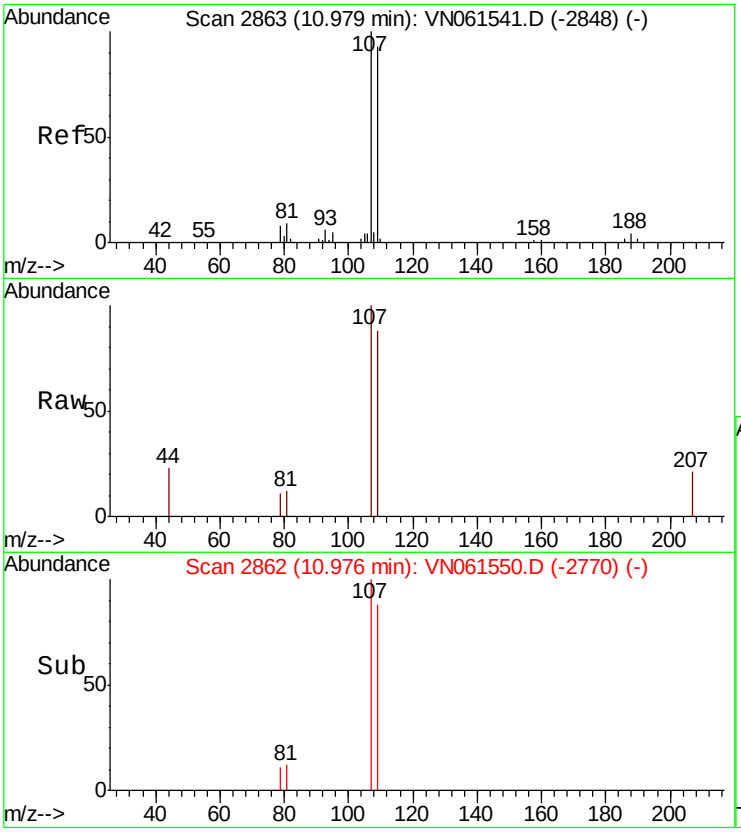


#60
Dibromochloromethane
Concen: 0.612 ug/l
RT: 10.87 min Scan# 2830
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion:129 Resp: 2743

Ion	Ratio	Lower	Upper
129	100		
127	73.0	38.8	116.3



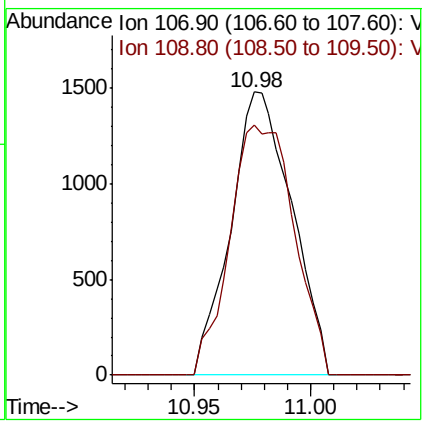


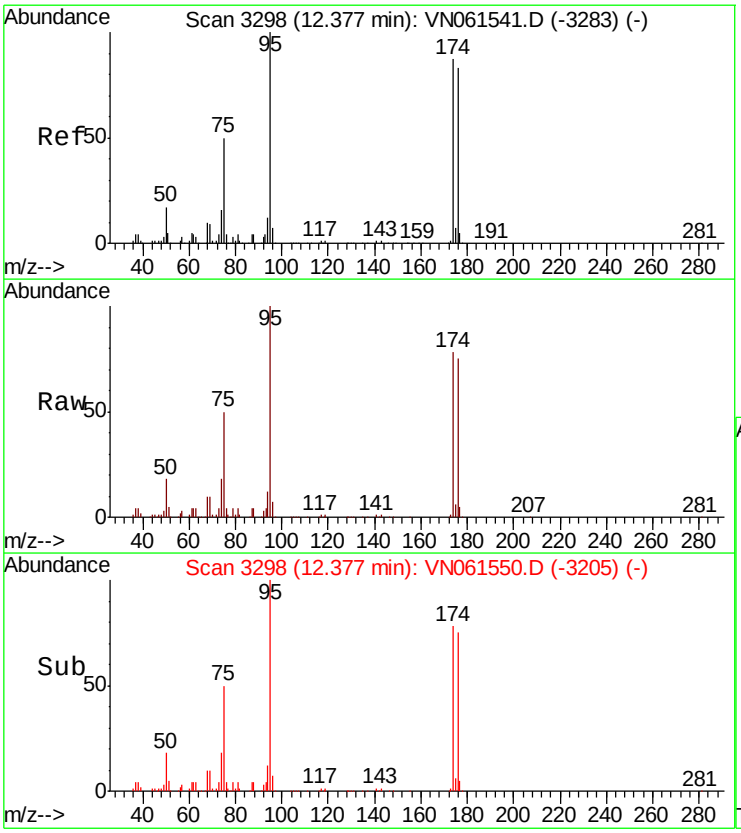
#61
1,2-Dibromoethane
Concen: 0.660 ug/l
RT: 10.98 min Scan# 2862
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:107 Resp: 2711

Ion	Ratio	Lower	Upper
107	100		
109	93.0	76.1	114.1

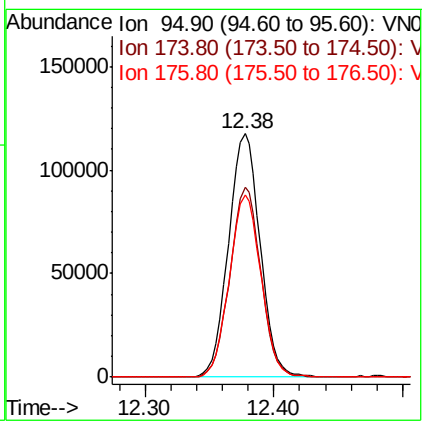


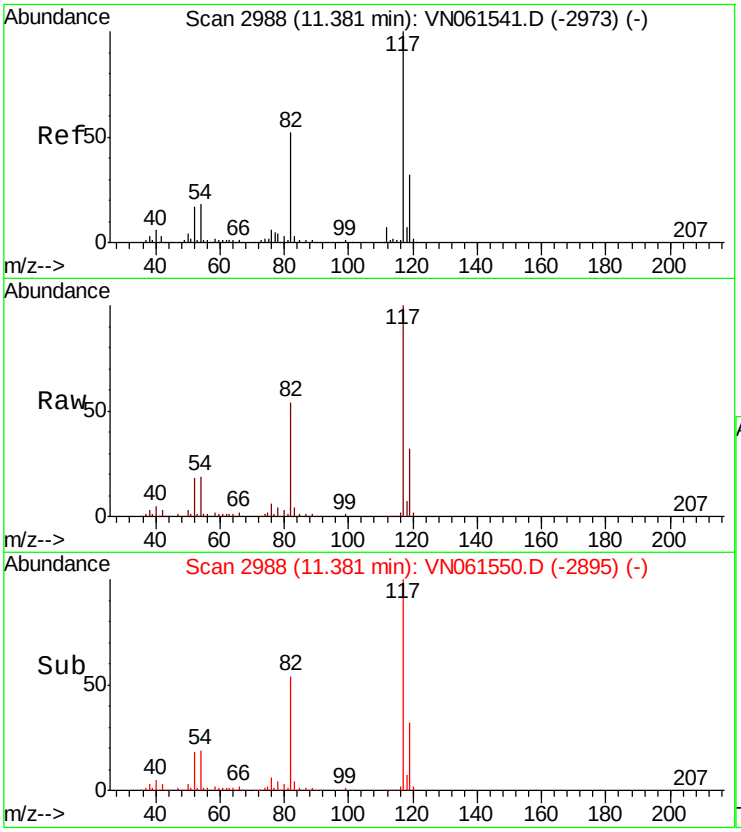


#62
4-Bromofluorobenzene
Concen: 42.128 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 95 Resp: 200401

Ion	Ratio	Lower	Upper
95	100		
174	76.4	0.0	172.8
176	74.7	0.0	164.8



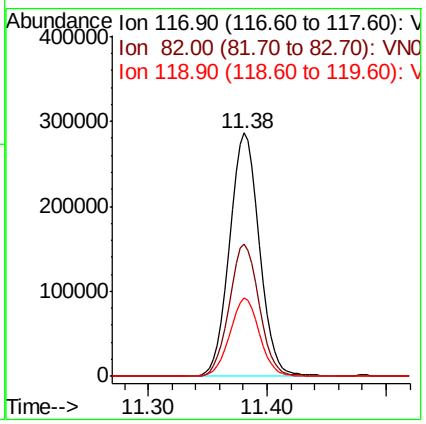


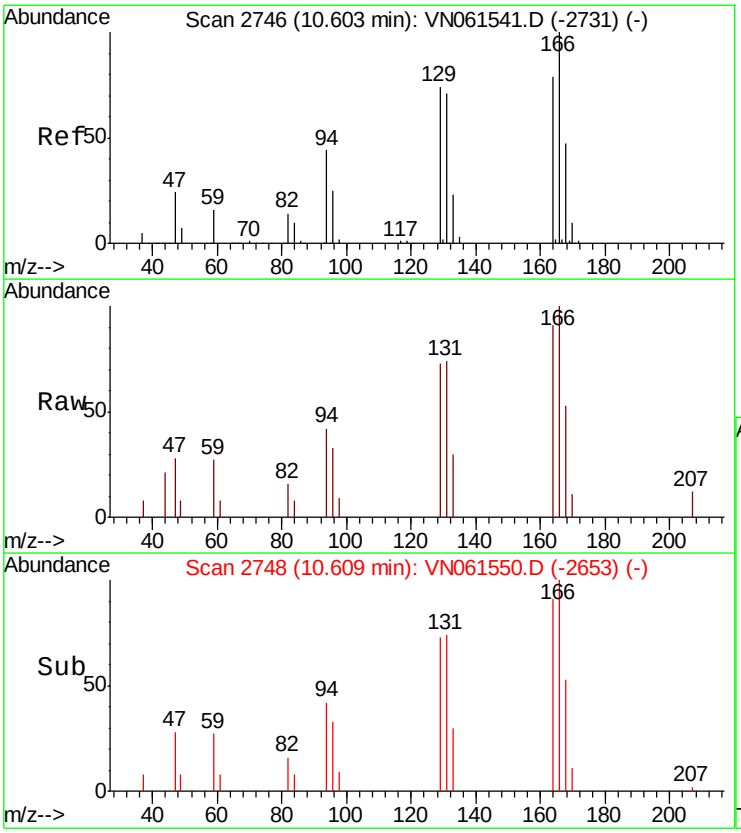
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:117 Resp: 498257

Ion	Ratio	Lower	Upper
117	100		
82	54.3	41.5	62.3
119	32.0	25.6	38.4

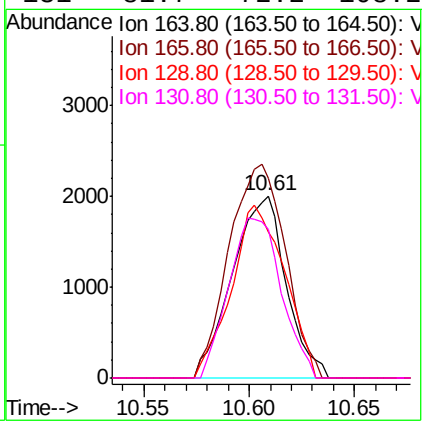


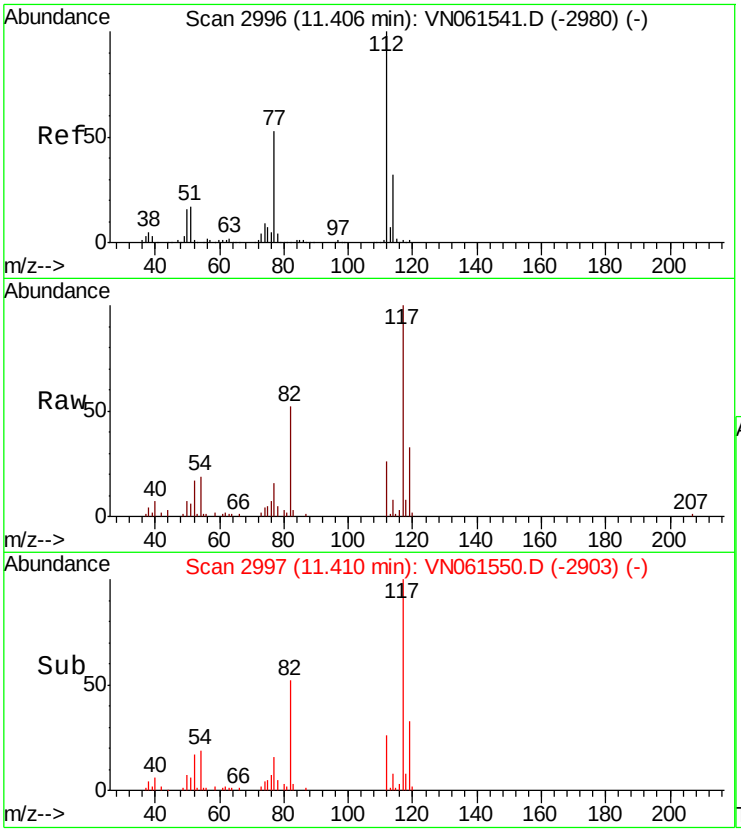


#64
Tetrachloroethene
Concen: 0.758 ug/l
RT: 10.61 min Scan# 2748
Delta R.T. 0.01 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion:164 Resp: 3554

Ion	Ratio	Lower	Upper
164	100		
166	110.0	101.5	152.3
129	80.3	74.9	112.3
131	81.7	72.2	108.2



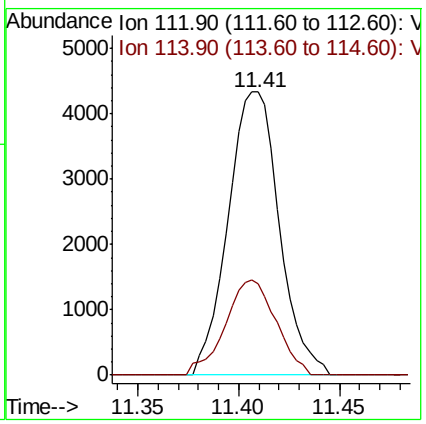


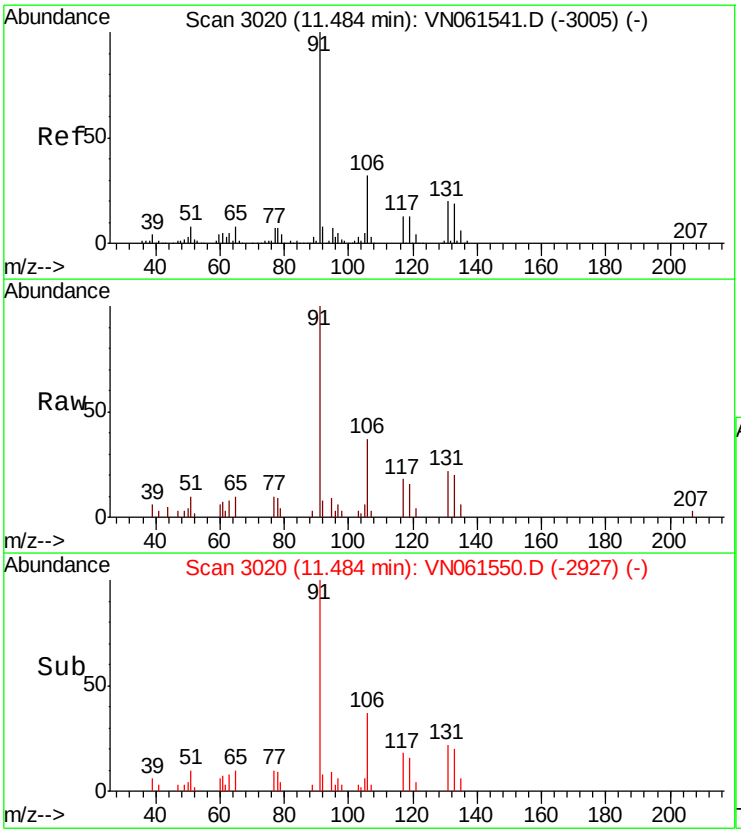
#65
Chlorobenzene
Concen: 0.744 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:112 Resp: 7704

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.7	38.5

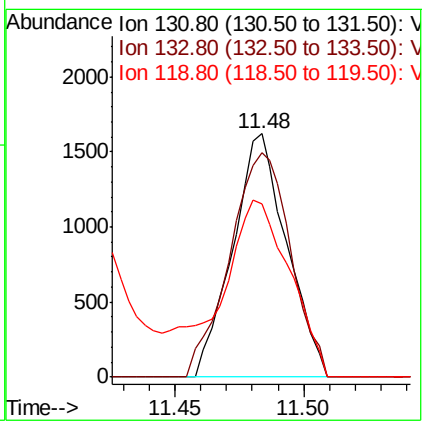


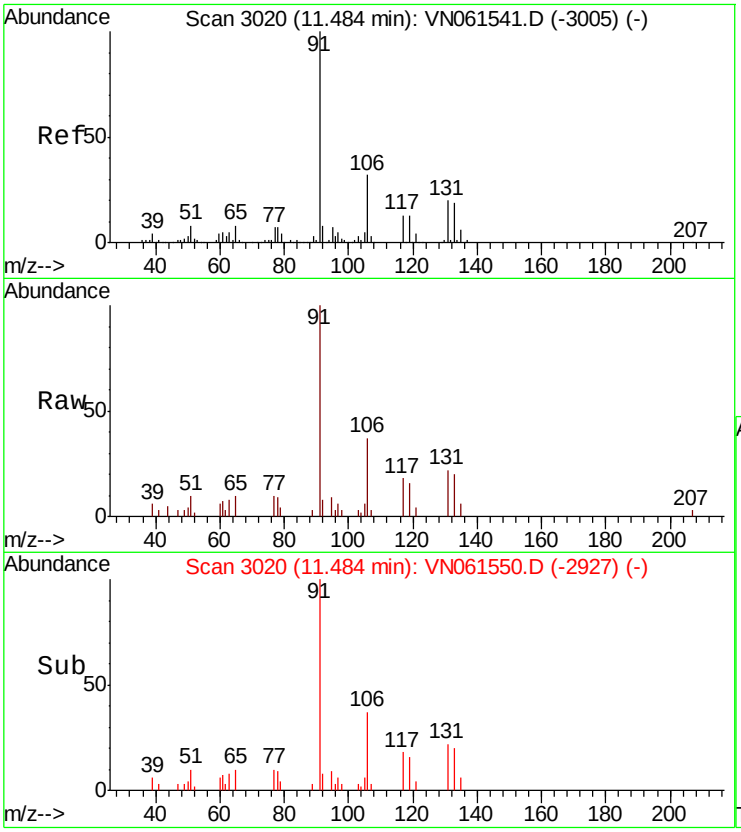


#66
1,1,1,2-Tetrachloroethane
Concen: 0.614 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion:131 Resp: 2368

Ion	Ratio	Lower	Upper
131	100		
133	103.9	47.4	142.2
119	0.0	32.6	97.8#



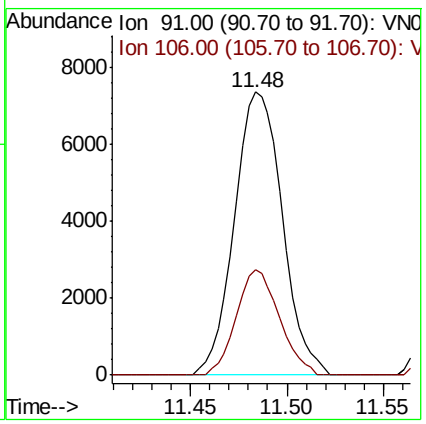


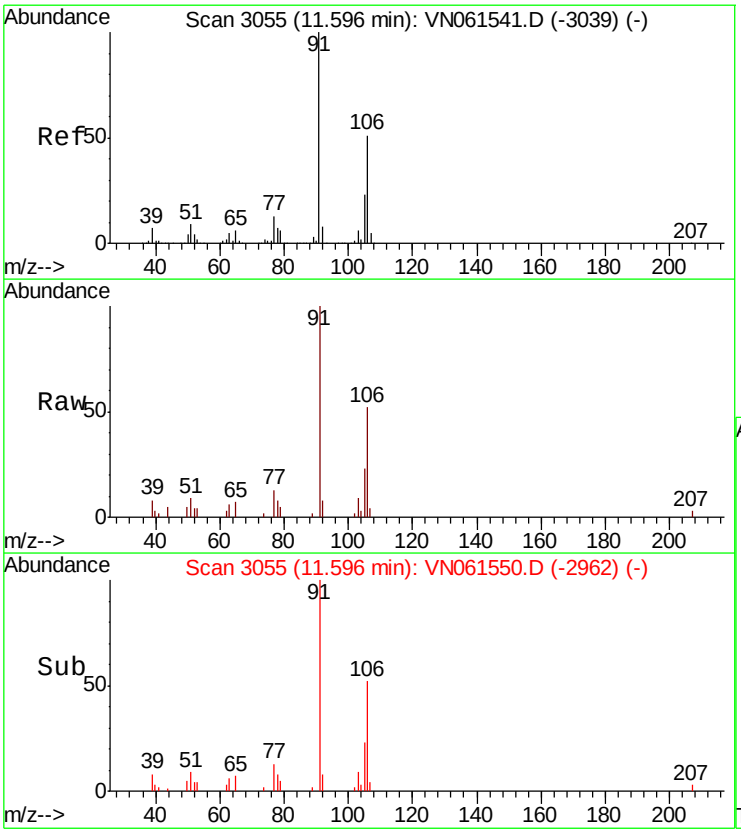
#67
Ethyl Benzene
Concen: 0.710 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 91 Resp: 12715

Ion	Ratio	Lower	Upper
91	100		
106	37.3	25.6	38.4

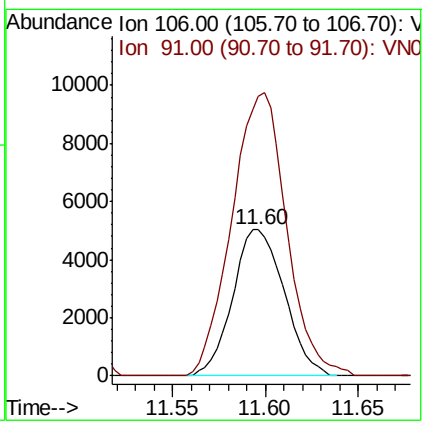


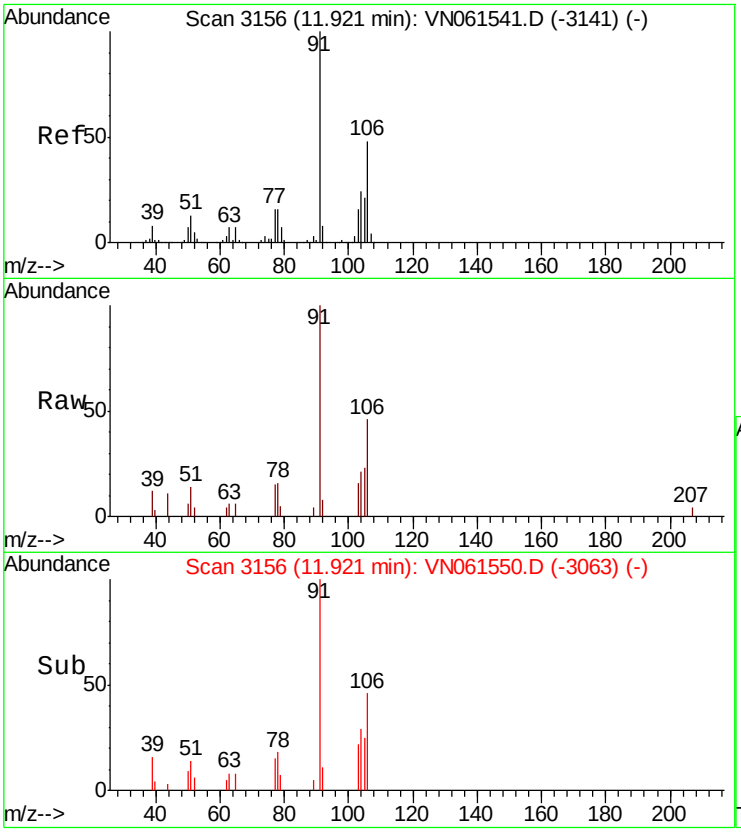


#68
m/p-Xylenes
Concen: 1.366 ug/l
RT: 11.60 min Scan# 3055
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion:106 Resp: 9697

Ion	Ratio	Lower	Upper
106	100		
91	206.3	156.2	234.4



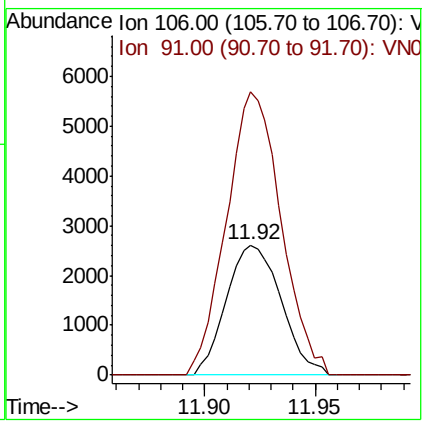


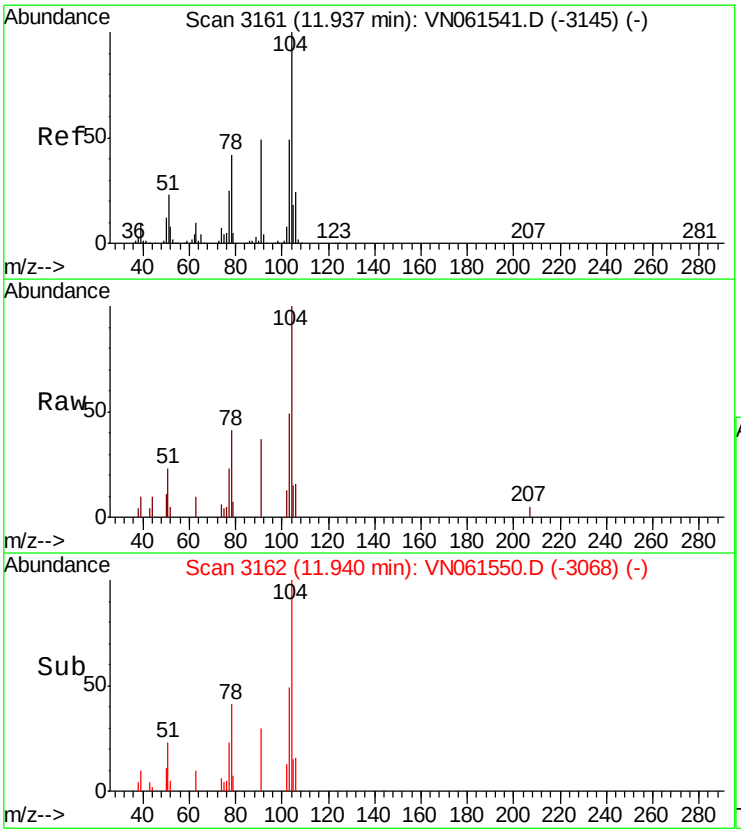
#69
o-Xylene
Concen: 0.667 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:106 Resp: 4499

Ion	Ratio	Lower	Upper
106	100		
91	216.9	103.3	309.8

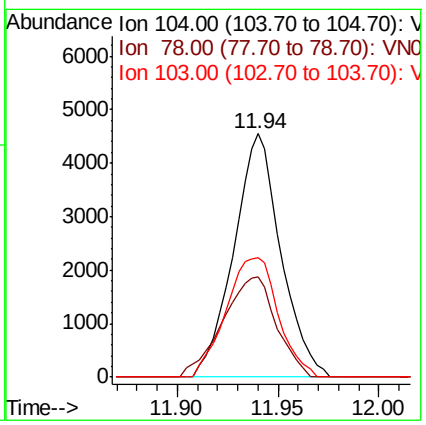


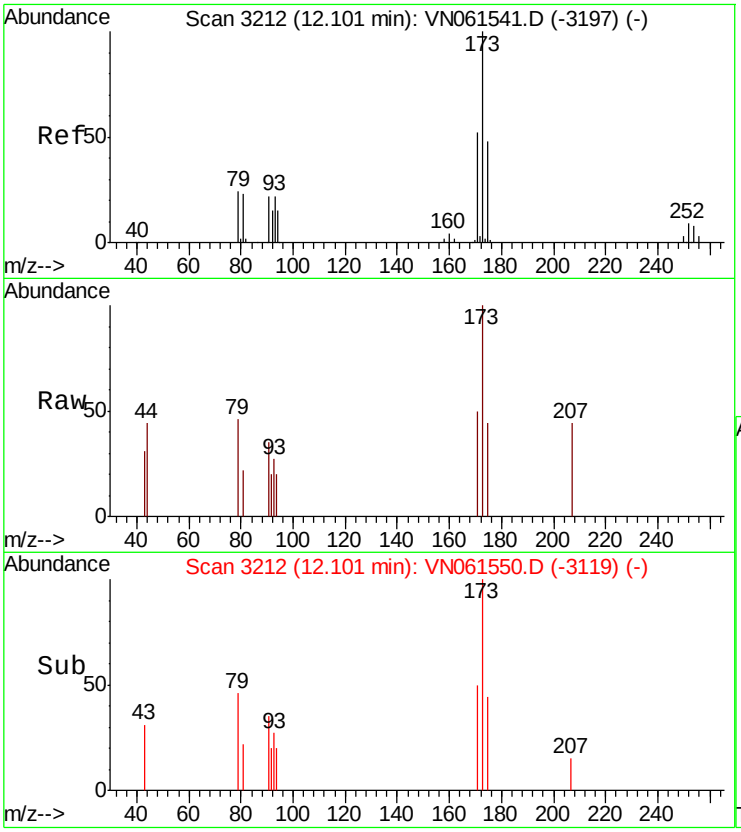


#70
Styrene
Concen: 0.664 ug/l
RT: 11.94 min Scan# 3162
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion:104 Resp: 7417

Ion	Ratio	Lower	Upper
104	100		
78	46.9	37.4	56.0
103	54.2	42.3	63.5



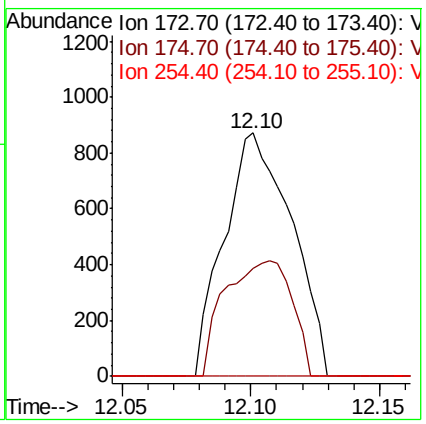


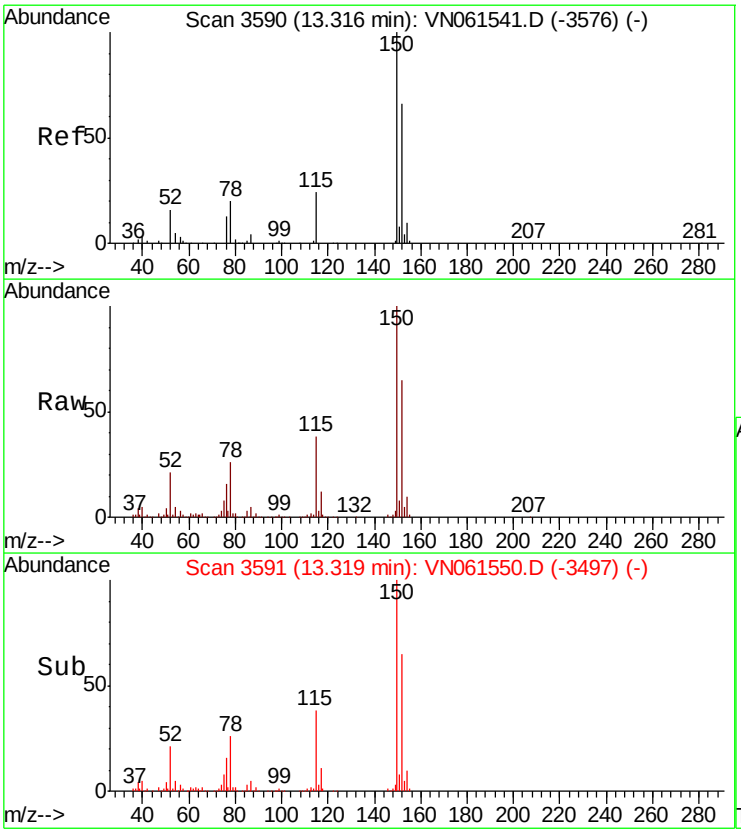
#71
Bromoform
Concen: 0.536 ug/l
RT: 12.10 min Scan# 3212
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:173 Resp: 1593

Ion	Ratio	Lower	Upper
173	100		
175	47.1	24.4	73.2
254	0.0	0.0	0.0

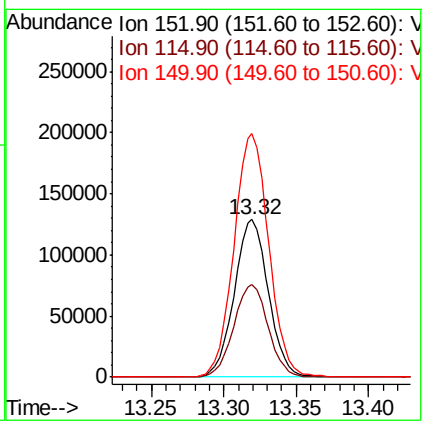


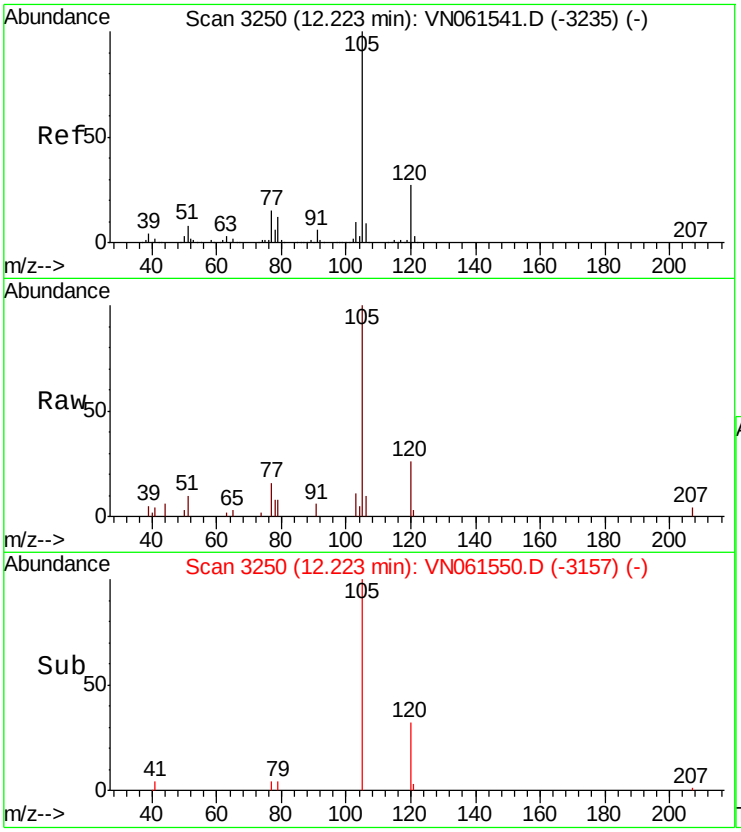


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3591
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion:152 Resp: 209976

Ion	Ratio	Lower	Upper
152	100		
115	59.6	28.0	84.0
150	157.4	0.0	344.0



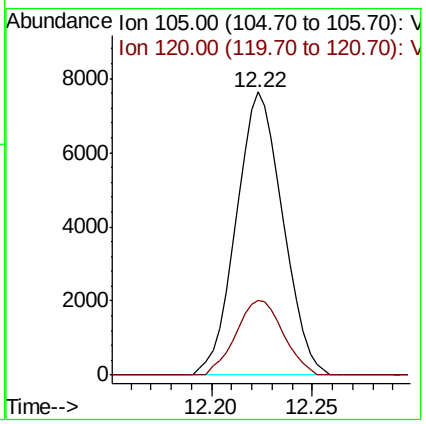


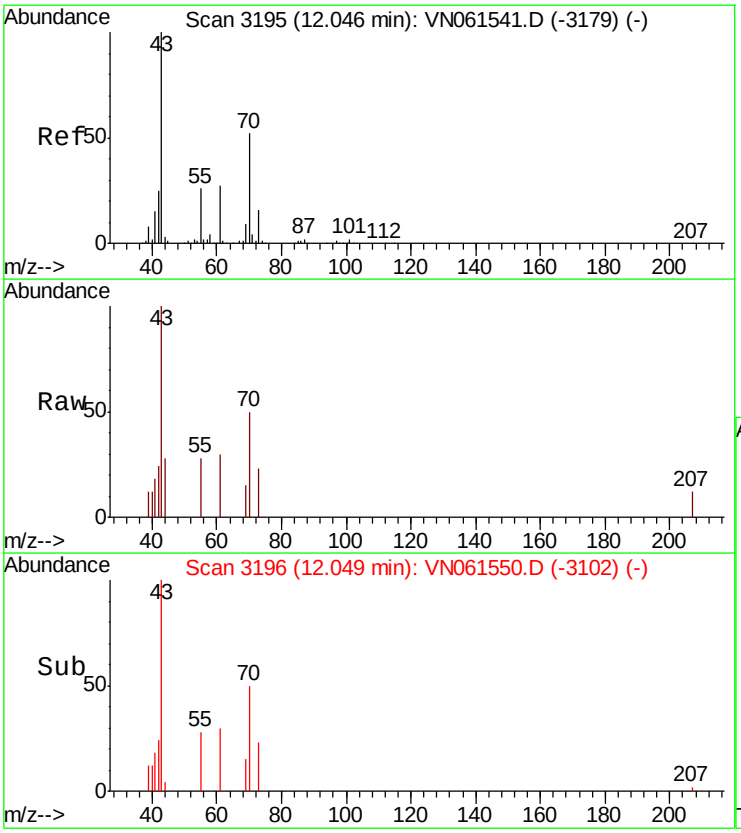
#73
Isopropylbenzene
Concen: 0.807 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:105 Resp: 12373

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.8	41.3

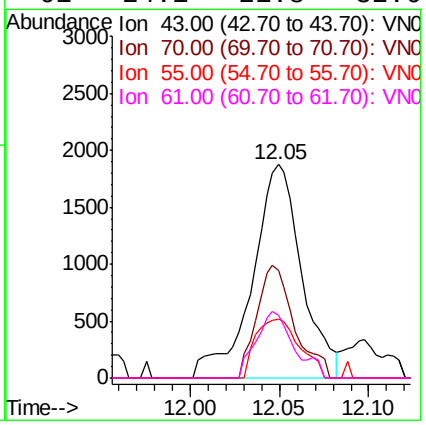


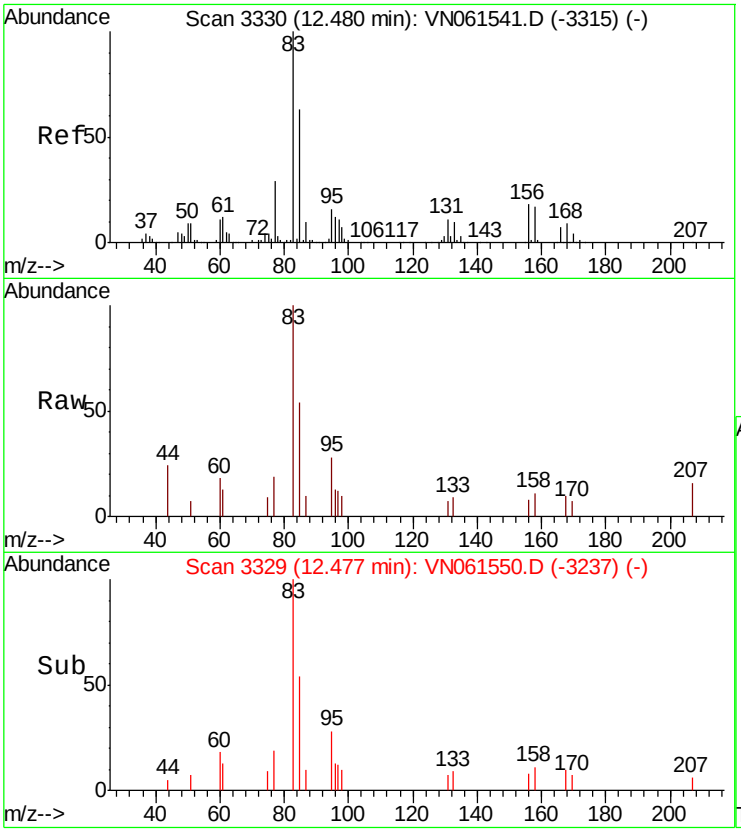


#74
N-amyl acetate
Concen: 0.748 ug/l
RT: 12.05 min Scan# 3196
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 43 Resp: 3611

Ion	Ratio	Lower	Upper
43	100		
70	40.5	40.5	60.7#
55	24.7	20.6	31.0
61	24.1	21.8	32.6



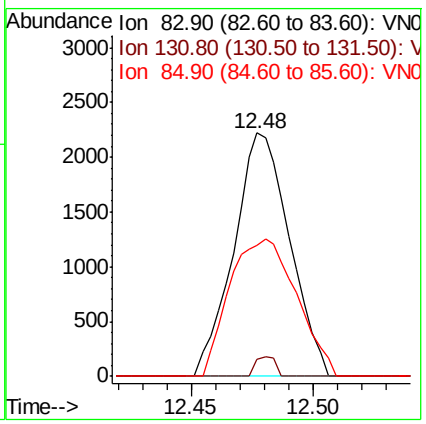


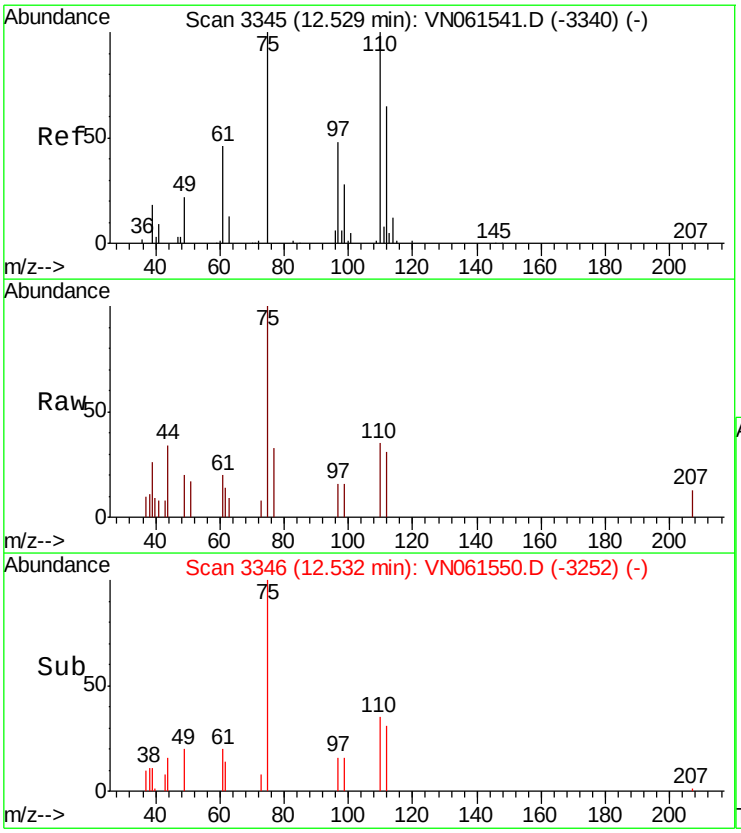
#75
1,1,2,2-Tetrachloroethane
Concen: 0.818 ug/l
RT: 12.48 min Scan# 3329
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 83 Resp: 3512

Ion	Ratio	Lower	Upper
83	100		
131	2.8	5.5	16.5#
85	68.1	32.1	96.3

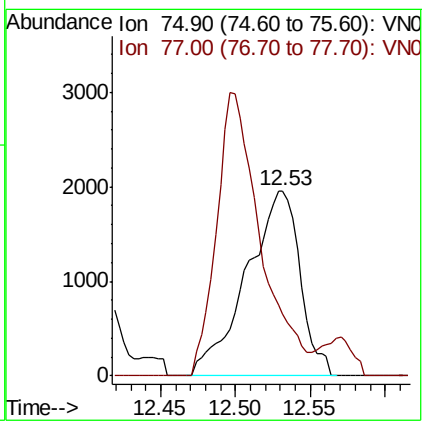


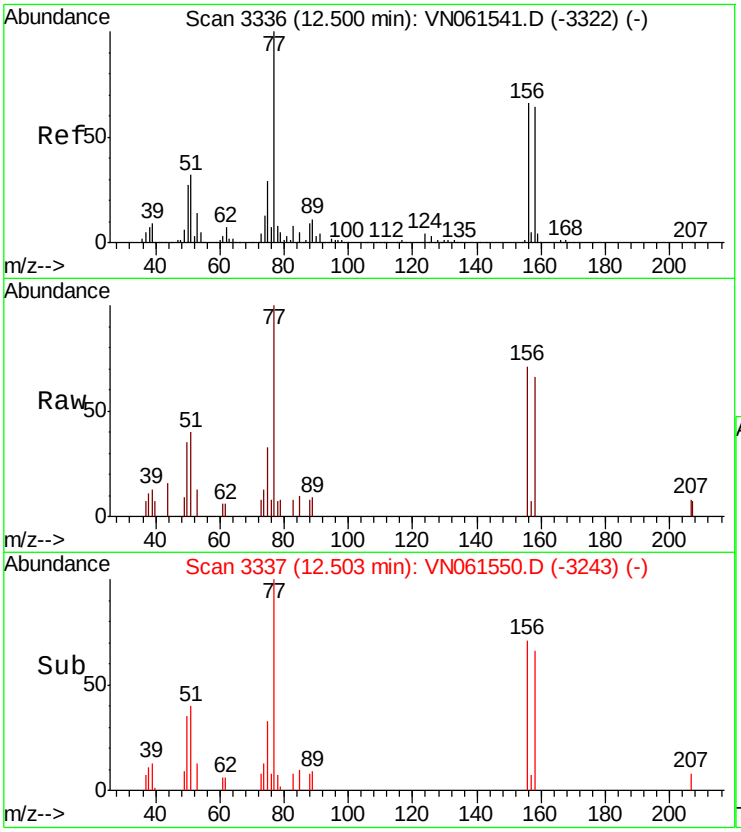


#76
1,2,3-Trichloropropane
Concen: 1.274 ug/l
RT: 12.53 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 75 Resp: 4863

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



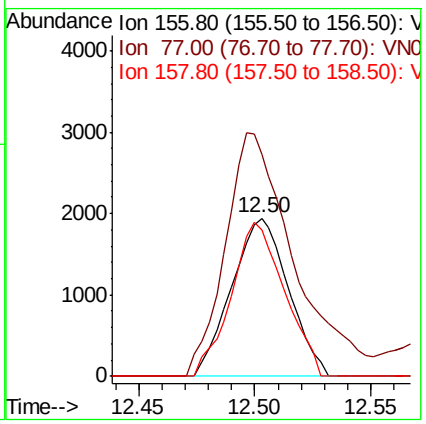


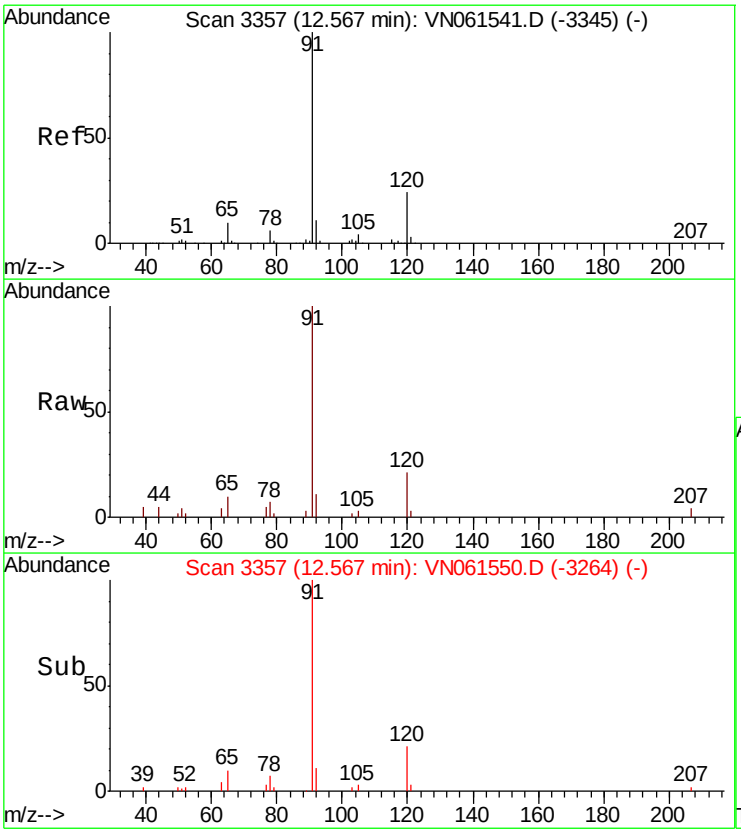
#77
Bromobenzene
Concen: 0.844 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:156 Resp: 3302

Ion	Ratio	Lower	Upper
156	100		
77	186.5	90.9	272.7
158	91.8	48.4	145.3

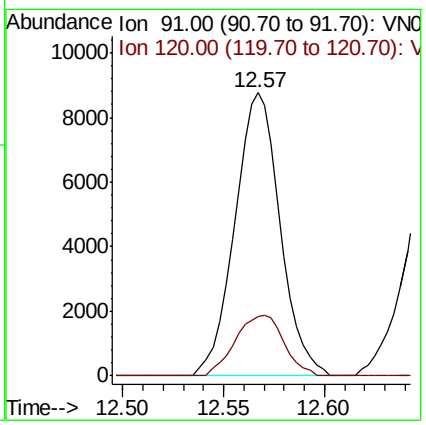


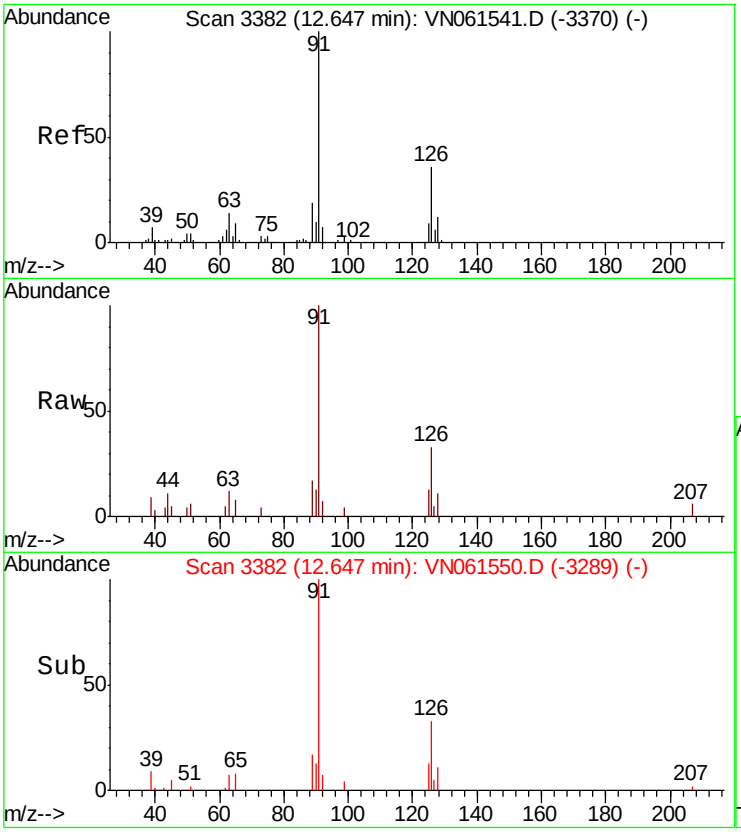


#78
n-propylbenzene
Concen: 0.806 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 91 Resp: 13787

Ion	Ratio	Lower	Upper
91	100		
120	22.9	12.3	36.9



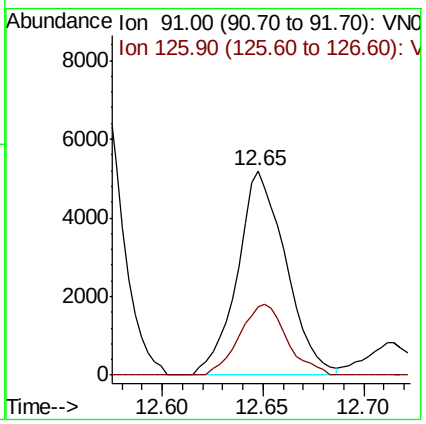


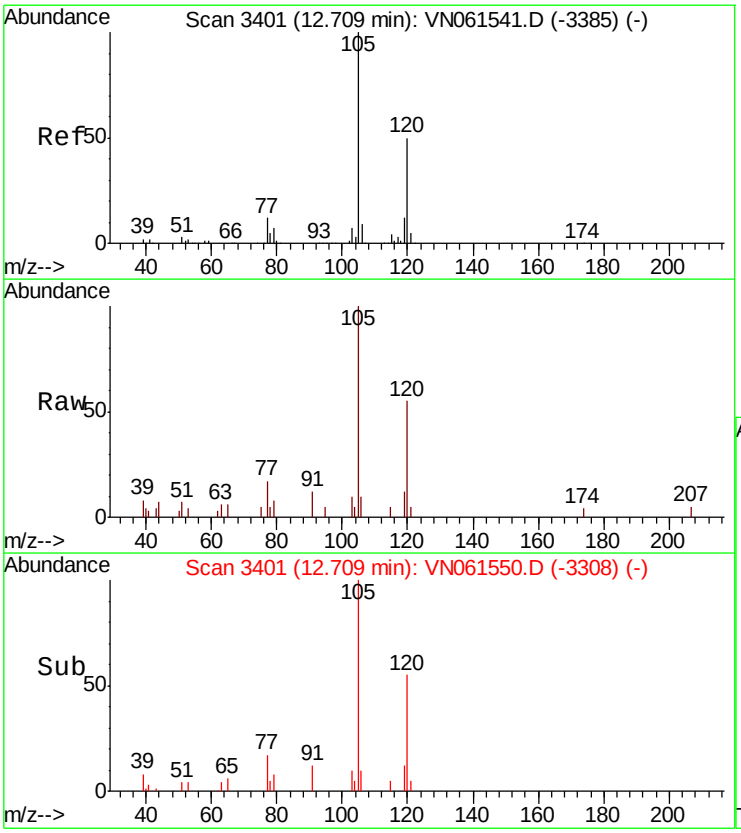
#79
2-Chlorotoluene
Concen: 0.858 ug/l
RT: 12.65 min Scan# 3382
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 91 Resp: 8758

Ion	Ratio	Lower	Upper
91	100		
126	33.8	17.9	53.7

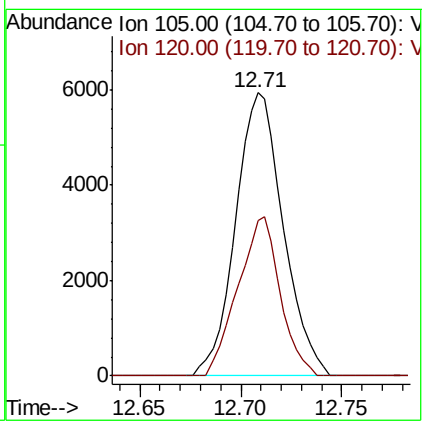


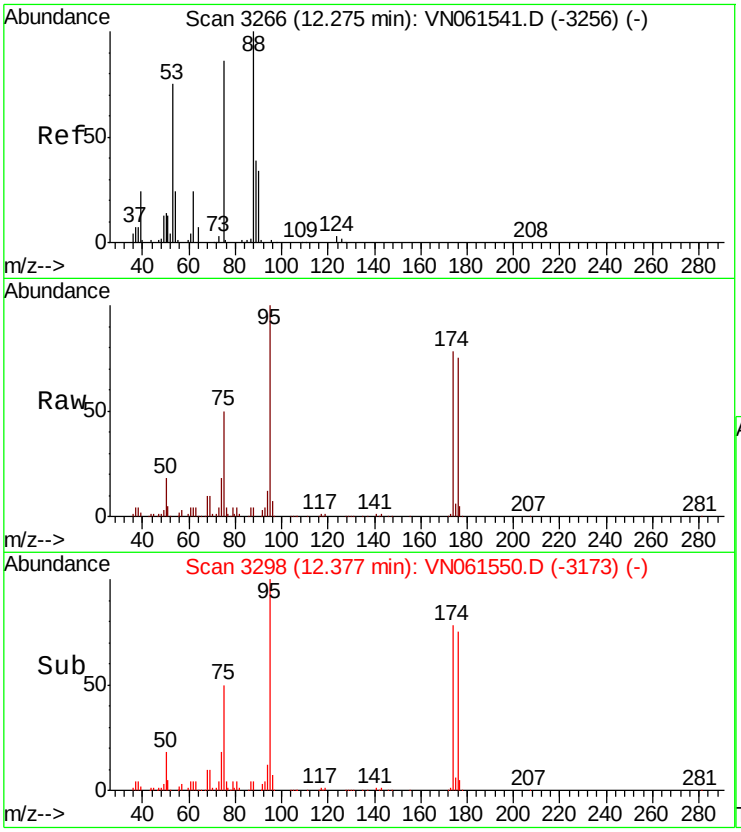


#80
1,3,5-Trimethylbenzene
Concen: 0.766 ug/l
RT: 12.71 min Scan# 3401
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion:105 Resp: 9813

Ion	Ratio	Lower	Upper
105	100		
120	49.8	25.1	75.2



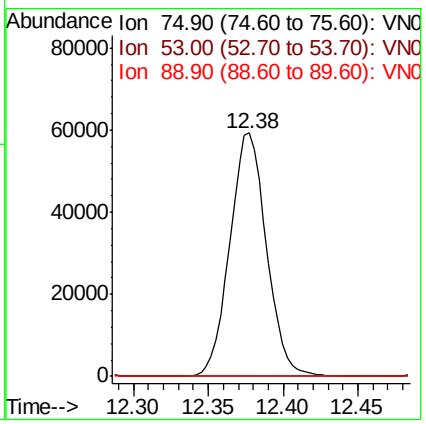


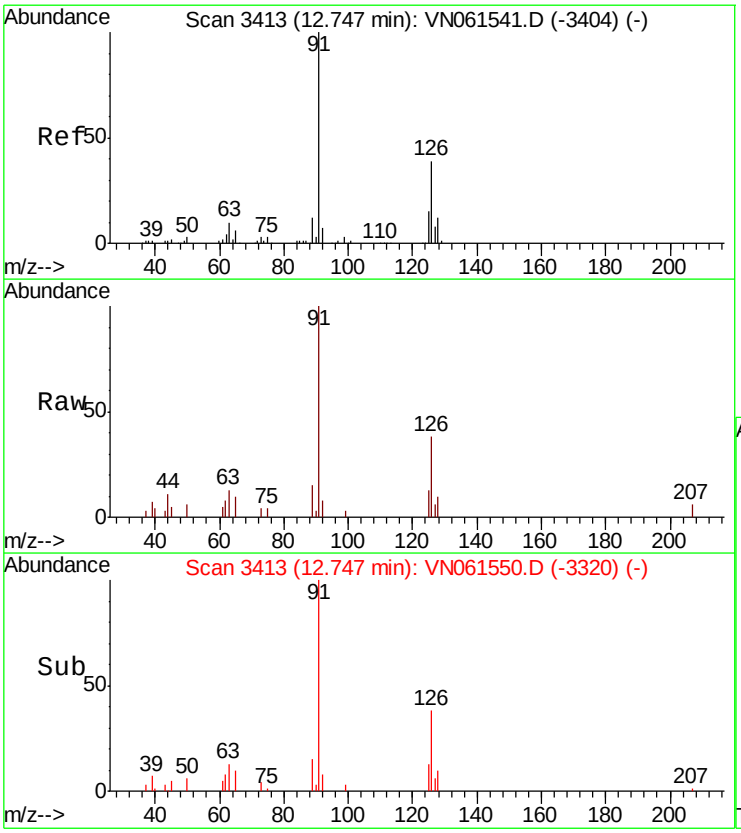
#81
trans-1,4-Dichloro-2-butene
Concen: 67.593 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.10 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 75 Resp: 100921

Ion	Ratio	Lower	Upper
75	100		
53	0.0	67.8	101.8#
89	0.0	37.1	55.7#

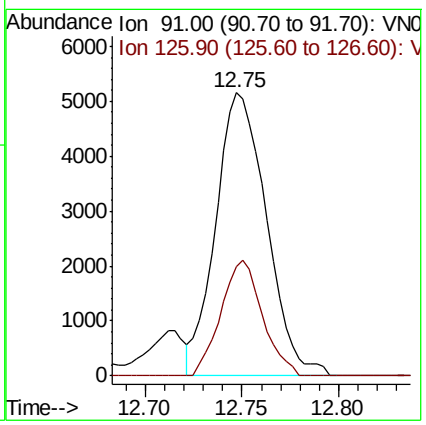


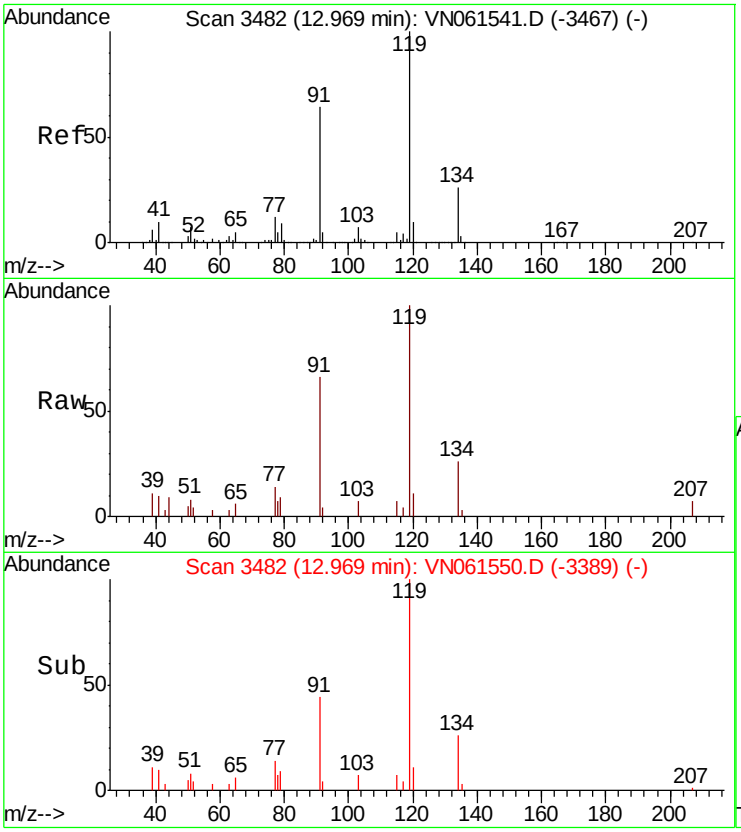


#82
4-Chlorotoluene
Concen: 0.876 ug/l
RT: 12.75 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 91 Resp: 9403

Ion	Ratio	Lower	Upper
91	100		
126	33.2	17.5	52.6



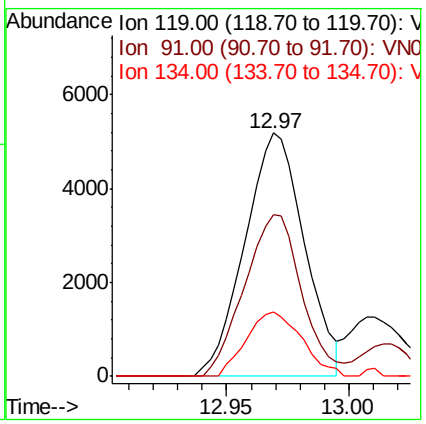


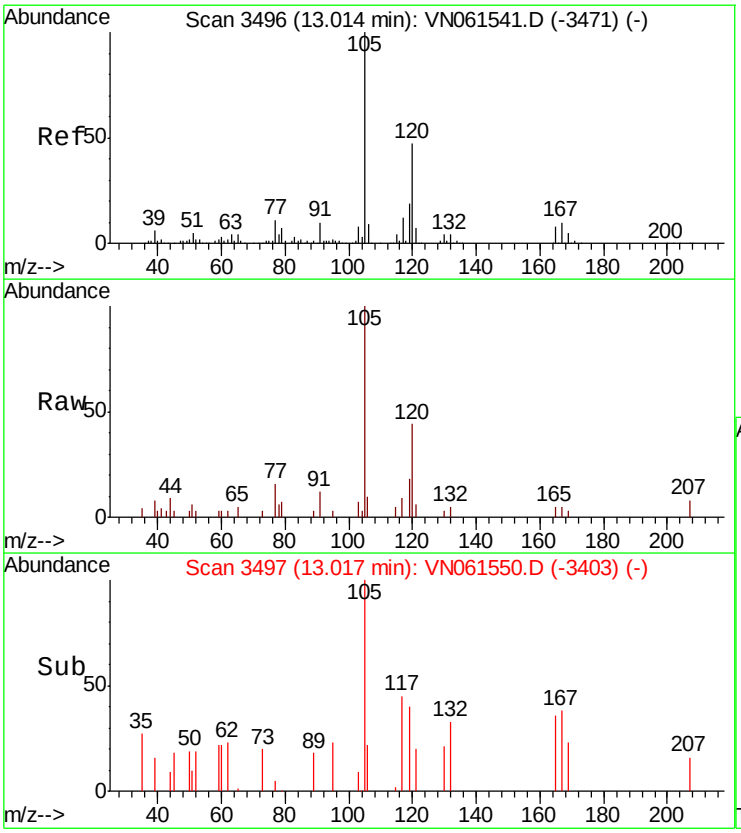
#83
tert-Butylbenzene
Concen: 0.775 ug/l
RT: 12.97 min Scan# 3482
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:119 Resp: 8768

Ion	Ratio	Lower	Upper
119	100		
91	63.9	31.3	93.8
134	24.6	13.5	40.4

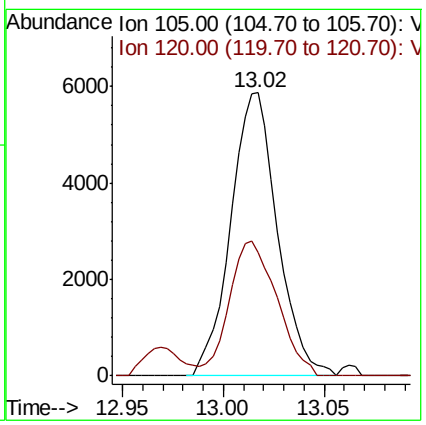


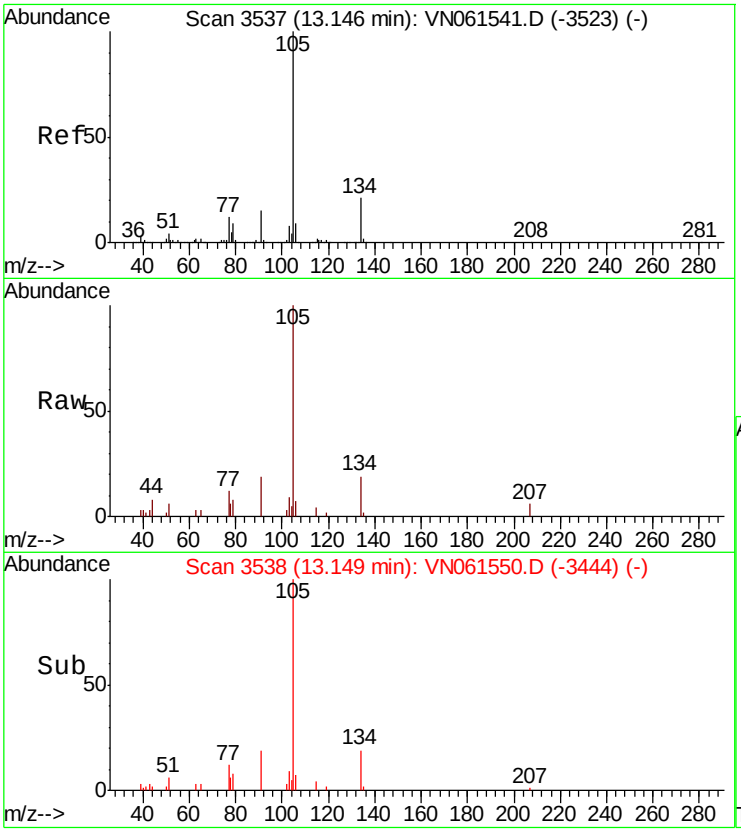


#84
1,2,4-Trimethylbenzene
Concen: 0.748 ug/l
RT: 13.02 min Scan# 3497
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion:105 Resp: 9519

Ion	Ratio	Lower	Upper
105	100		
120	48.5	23.2	69.5



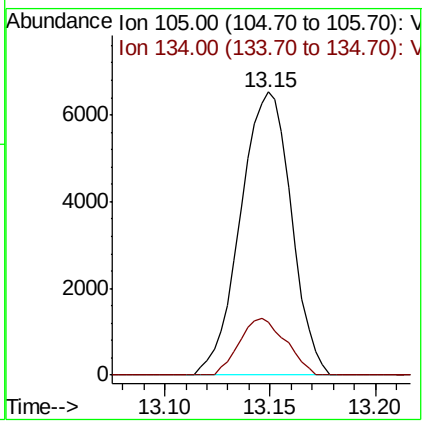


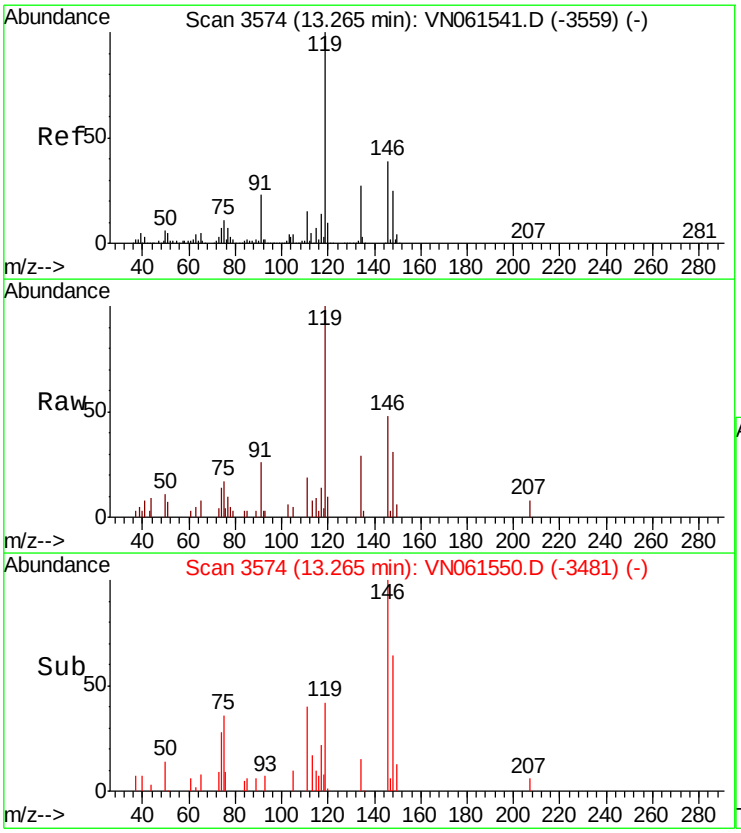
#85
sec-Butylbenzene
Concen: 0.750 ug/l
RT: 13.15 min Scan# 3538
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:105 Resp: 10935

Ion	Ratio	Lower	Upper
105	100		
134	18.2	10.7	31.9

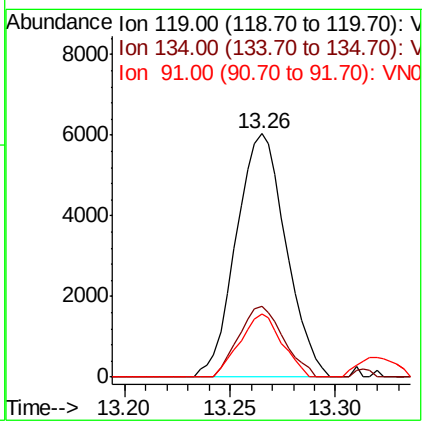


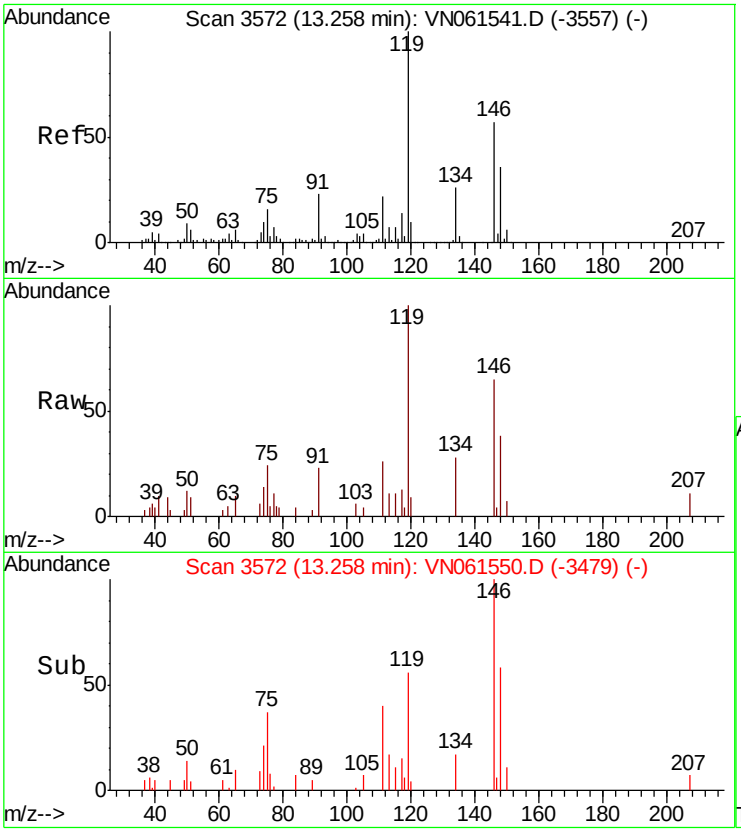


#86
p-Isopropyltoluene
Concen: 0.737 ug/l
RT: 13.26 min Scan# 3574
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion:119 Resp: 9903

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.5	40.5
91	22.0	11.4	34.1



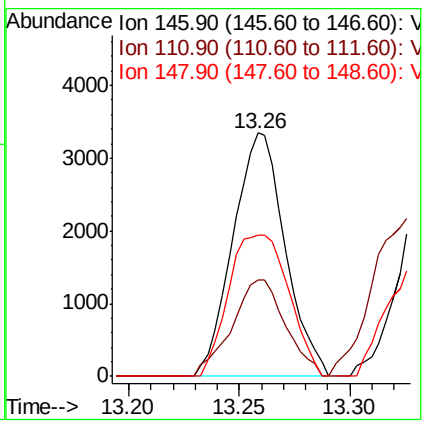


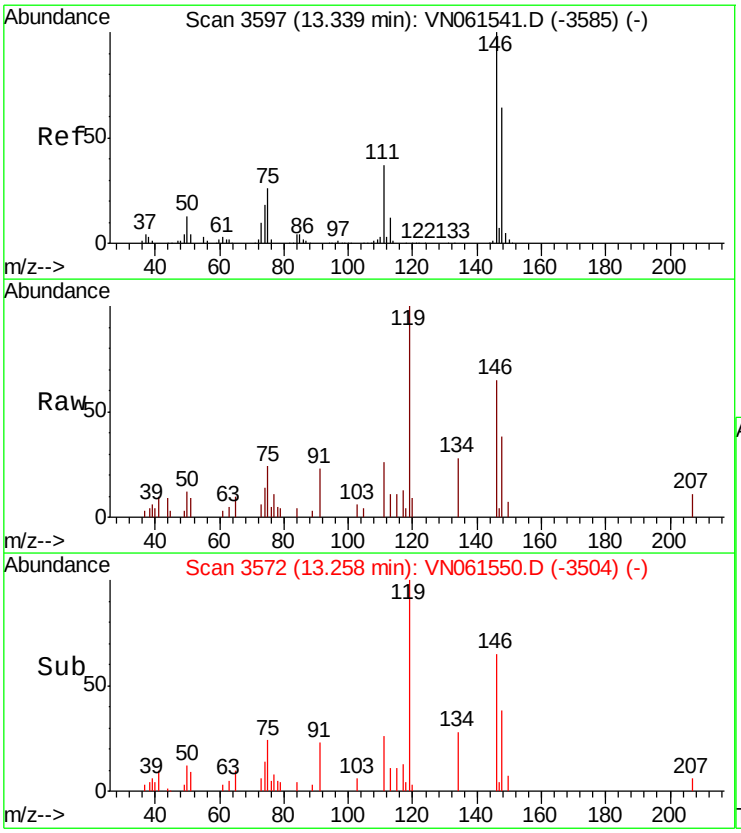
#87
1,3-Dichlorobenzene
Concen: 0.791 ug/l
RT: 13.26 min Scan# 3572
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:146 Resp: 5482

Ion	Ratio	Lower	Upper
146	100		
111	40.8	19.2	57.6
148	67.1	31.7	95.1

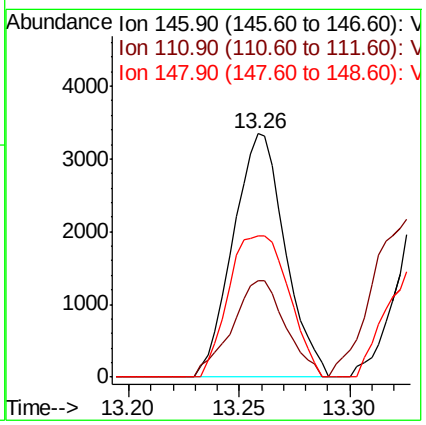


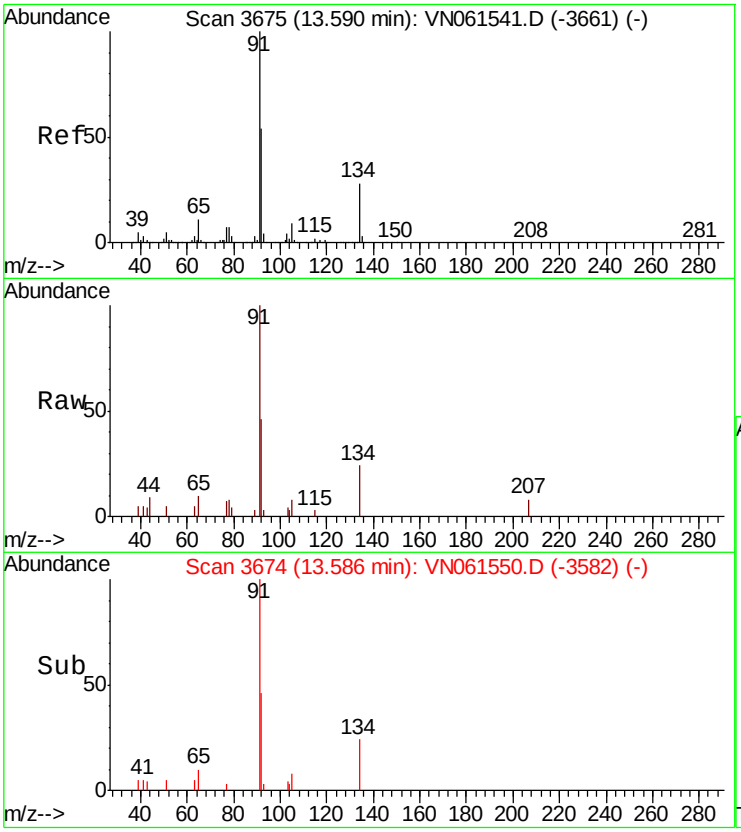


#88
1,4-Dichlorobenzene
Concen: 0.777 ug/l
RT: 13.26 min Scan# 3572
Delta R.T. -0.08 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion:146 Resp: 5482

Ion	Ratio	Lower	Upper
146	100		
111	40.8	18.9	56.9
148	67.1	31.8	95.3



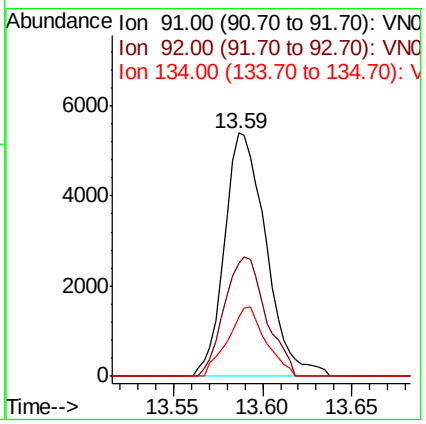


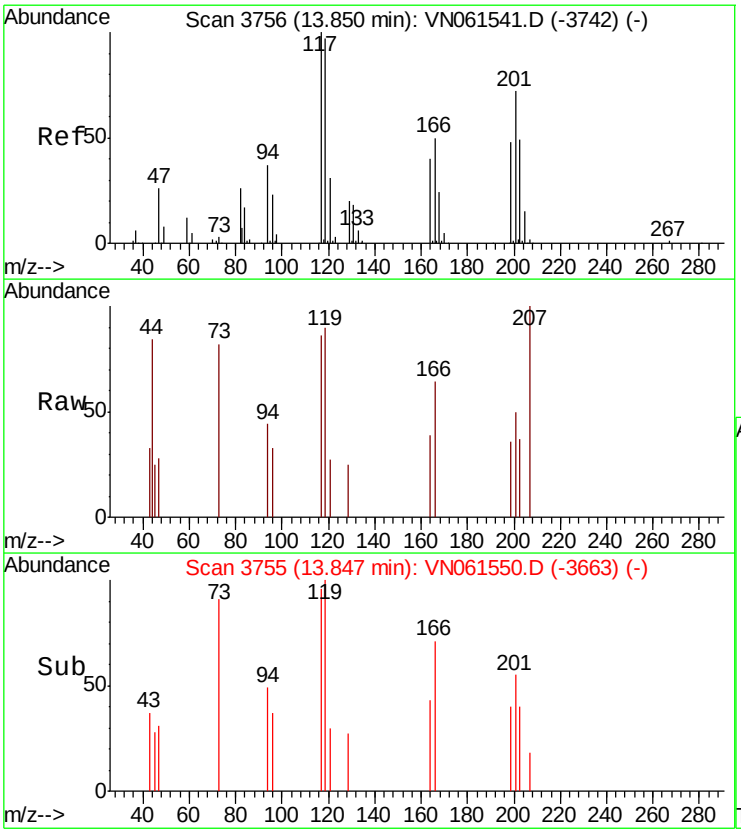
#89
n-Butylbenzene
Concen: 0.779 ug/l
RT: 13.59 min Scan# 3674
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 91 Resp: 8767

Ion	Ratio	Lower	Upper
91	100		
92	48.8	27.2	81.6
134	25.8	14.0	42.0

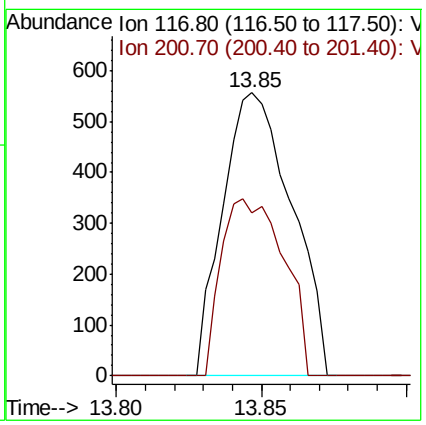


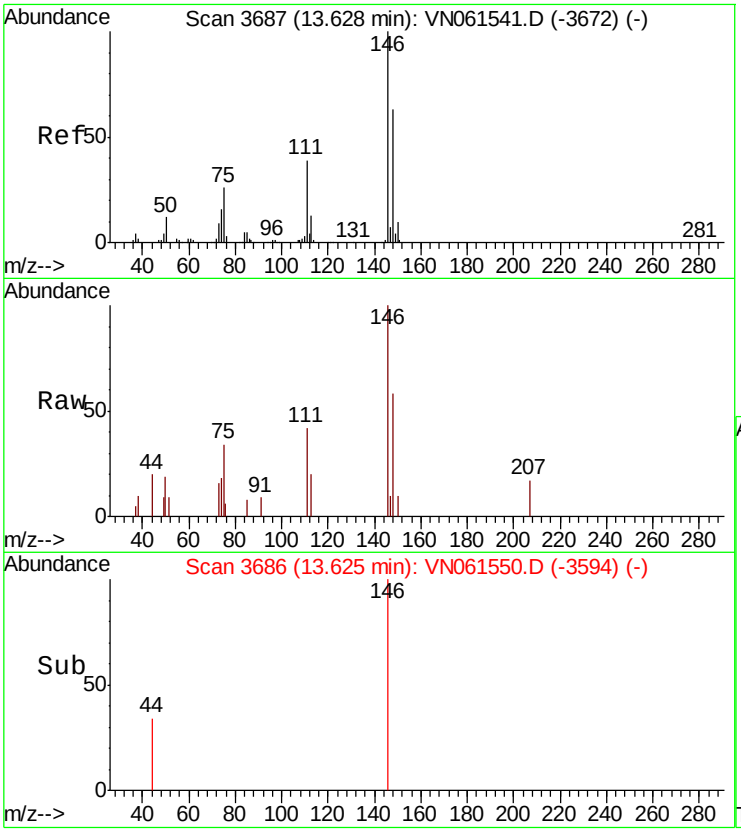


#90
Hexachloroethane
Concen: 0.620 ug/l
RT: 13.85 min Scan# 3755
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion:117 Resp: 921

Ion	Ratio	Lower	Upper
117	100		
201	56.4	36.7	110.1



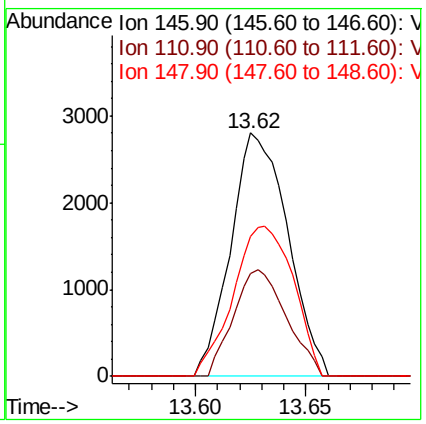


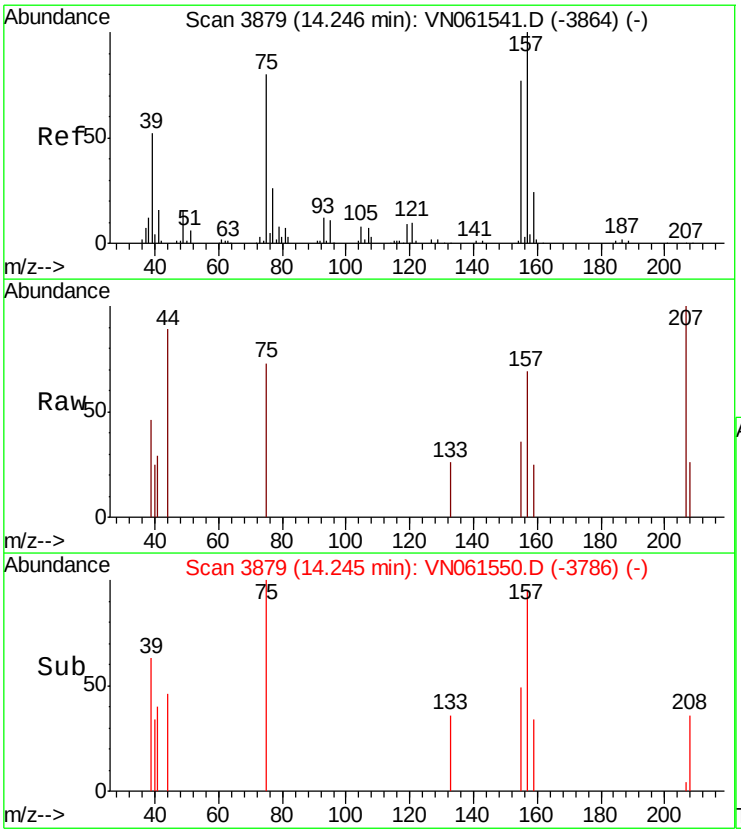
#91
1,2-Dichlorobenzene
Concen: 0.760 ug/l
RT: 13.62 min Scan# 3686
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:146 Resp: 5031

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.1	60.2
148	65.0	31.9	95.5

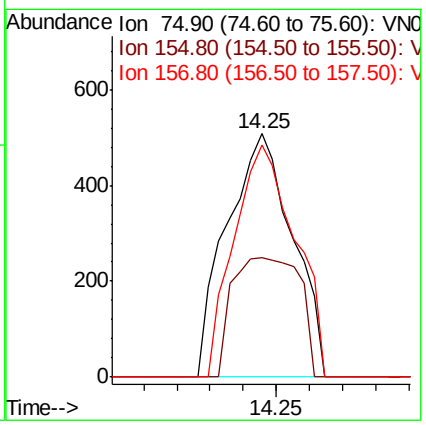


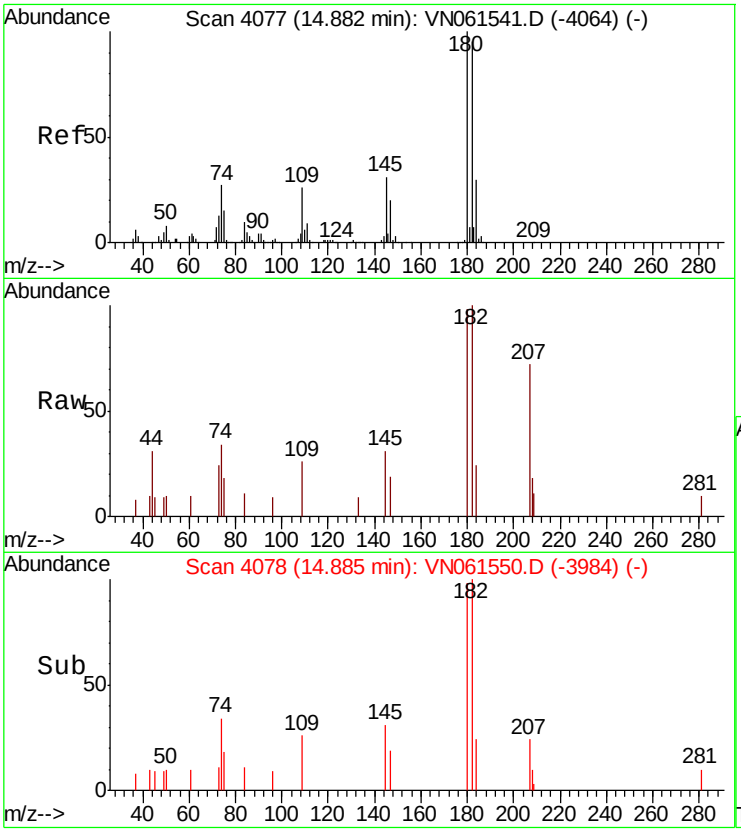


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.800 ug/l
RT: 14.25 min Scan# 3879
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion: 75 Resp: 701

Ion	Ratio	Lower	Upper
75	100		
155	50.2	47.1	141.4
157	88.7	60.3	180.8



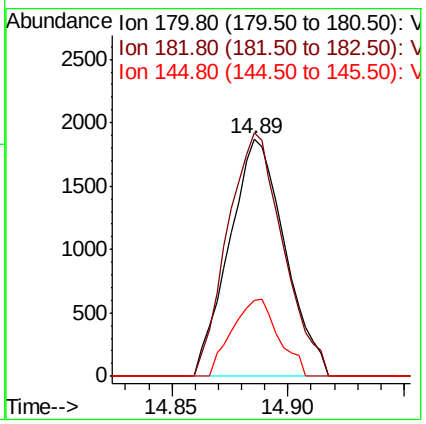


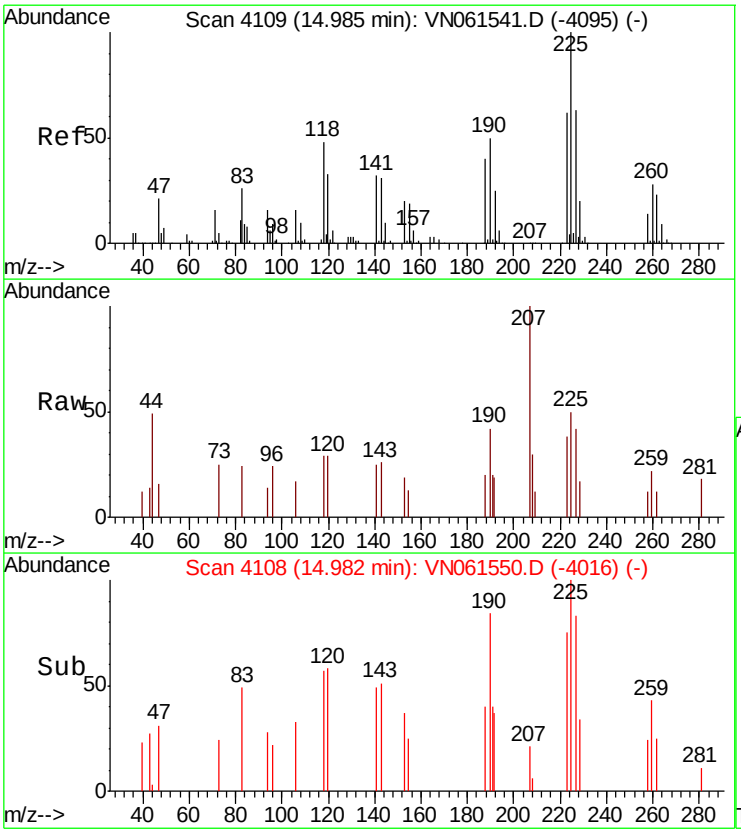
#93
1,2,4-Trichlorobenzene
Concen: 0.807 ug/l
RT: 14.89 min Scan# 4078
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:180 Resp: 3125

Ion	Ratio	Lower	Upper
180	100		
182	102.2	47.8	143.3
145	27.1	15.5	46.5

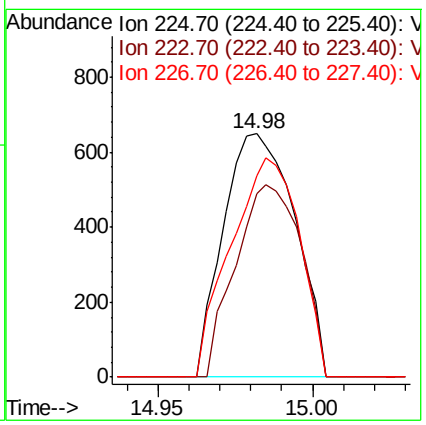


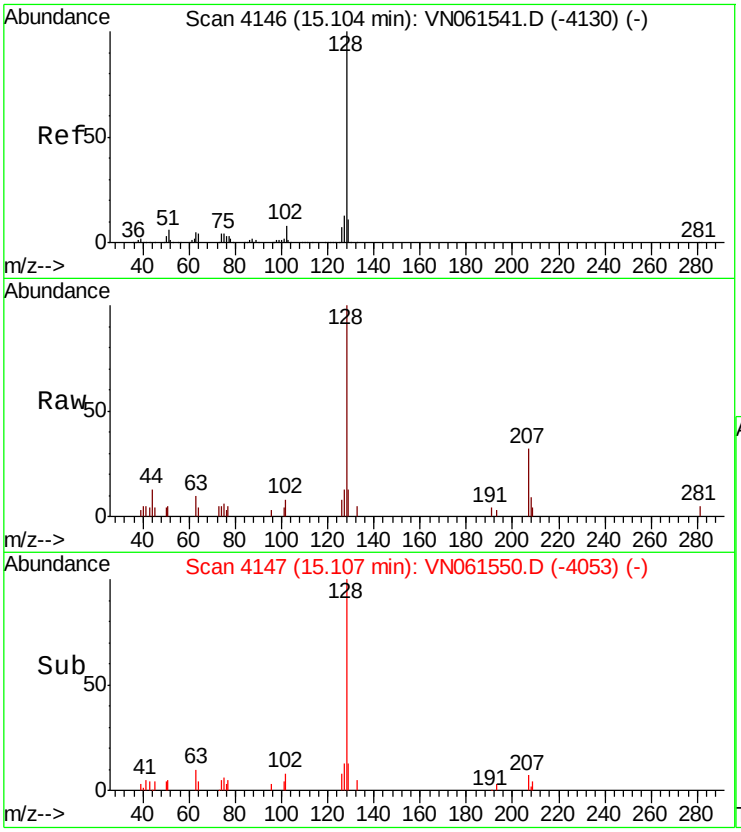


#94
Hexachlorobutadiene
Concen: 0.633 ug/l
RT: 14.98 min Scan# 4108
Delta R.T. -0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion:225 Resp: 1045

Ion	Ratio	Lower	Upper
225	100		
223	72.9	31.9	95.5
227	86.4	31.9	95.9



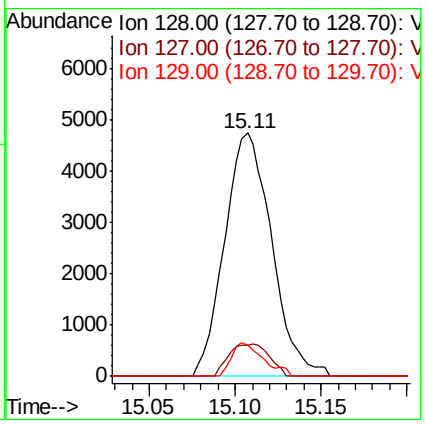


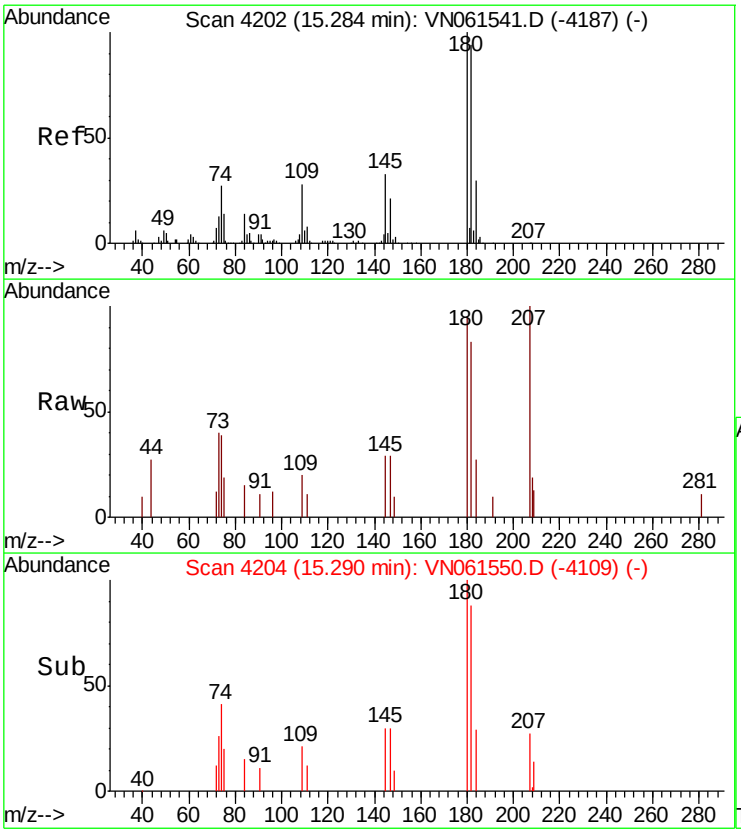
#95
Naphthalene
Concen: 0.768 ug/l
RT: 15.11 min Scan# 4147
Delta R.T. 0.00 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:128 Resp: 9054

Ion	Ratio	Lower	Upper
128	100		
127	11.3	10.0	15.0
129	9.4	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 0.781 ug/l
RT: 15.29 min Scan# 4204
Delta R.T. 0.01 min
Lab File: VN061550.D
Acq: 28 May 2020 23:36

Tgt Ion:180 Resp: 2974

Ion	Ratio	Lower	Upper
180	100		
182	90.9	47.1	141.3
145	32.9	16.3	48.9