Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102020\
Data File : VX018963.D
Acq On : 20 Oct 2020 10:29
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : LOD-MDL-WATER-01-QT4-2020

Quant Time: Oct 20 11:51:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102020W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 20 11:43:52 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	175694	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.82	114	317011	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.09	117	302562	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	140038	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	14920	6.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 13.18%			
35) Dibromofluoromethane	5.46	113	11954	6.05	ug/l	-0.01
Spiked Amount 50.000			Recovery = 12.10%			
50) Toluene-d8	8.70	98	45155	5.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 11.80%			
62) 4-Bromofluorobenzene	11.12	95	16847	6.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 12.36%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	7968	5.088	ug/l	96
3) Chloromethane	1.31	50	9911	5.810	ug/l	100
4) Vinyl Chloride	1.39	62	13584	5.896	ug/l	98
5) Bromomethane	1.62	94	13112	6.731	ug/l	95
6) Chloroethane	1.70	64	10434	6.287	ug/l	98
7) Trichlorofluoromethane	1.91	101	22783	5.854	ug/l	97
8) Diethyl Ether	2.17	74	8807	5.739	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.36	101	12685	5.914	ug/l	98
10) Methyl Iodide	2.48	142	9458	4.709	ug/l	96
11) Tert butyl alcohol	3.01	59	15379	29.871	ug/l	100
12) 1,1-Dichloroethene	2.36	96	13039	5.708	ug/l	98
13) Acrolein	2.27	56	9232	27.295	ug/l	92
14) Allyl chloride	2.70	41	14148	5.205	ug/l	99
15) Acrylonitrile	3.11	53	26094	27.417	ug/l	99
16) Acetone	2.42	43	31083	31.467	ug/l	97
17) Carbon Disulfide	2.54	76	27855	5.395	ug/l	96
18) Methyl Acetate	2.75	43	10776	5.002	ug/l	99
19) Methyl tert-butyl Ether	3.17	73	33346	5.689	ug/l	98
20) Methylene Chloride	2.83	84	12267	5.898	ug/l	99
21) trans-1,2-Dichloroethene	3.14	96	11794	5.636	ug/l	97
22) Diisopropyl ether	3.82	45	28032	5.550	ug/l	91
23) Vinyl Acetate	3.78	43	135736	27.837	ug/l	96
24) 1,1-Dichloroethane	3.67	63	20237	5.823	ug/l	99
25) 2-Butanone	4.63	43	38314	27.292	ug/l	95
26) 2,2-Dichloropropane	4.54	77	19098	5.838	ug/l	100
27) cis-1,2-Dichloroethene	4.56	96	13915	5.748	ug/l	99
28) Bromochloromethane	4.98	49	9081	6.212	ug/l	91
29) Tetrahydrofuran	5.09	42	21102	25.721	ug/l	97
30) Chloroform	5.17	83	21300	5.640	ug/l	99
31) Cyclohexane	5.54	56	15450	5.625	ug/l	92
32) 1,1,1-Trichloroethane	5.45	97	19126	5.617	ug/l	98
36) 1,1-Dichloropropene	5.76	75	16796	5.593	ug/l	99
37) Ethyl Acetate	4.79	43	14310	4.865	ug/l	98
38) Carbon Tetrachloride	5.74	117	16453	5.331	ug/l	95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102020\
Data File : VX018963.D
Acq On : 20 Oct 2020 10:29
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : LOD-MDL-WATER-01-QT4-2020

Quant Time: Oct 20 11:51:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102020W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 20 11:43:52 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.43	83	18129	5.603	ug/l		95
40) Benzene	6.10	78	48843	5.645	ug/l		100
41) Methacrylonitrile	5.00	41	7939	5.222	ug/l		95
42) 1,2-Dichloroethane	6.15	62	17458	5.885	ug/l		100
43) Isopropyl Acetate	6.41	43	26054	5.492	ug/l		97
44) Trichloroethene	7.18	130	13531	5.643	ug/l		98
45) 1,2-Dichloropropane	7.48	63	11866	5.548	ug/l		100
46) Dibromomethane	7.63	93	8732	5.694	ug/l		99
47) Bromodichloromethane	7.87	83	17449	5.637	ug/l		93
48) Methyl methacrylate	7.74	41	11885	5.398	ug/l		99
49) 1,4-Dioxane	7.71	88	5973	118.503	ug/l		97
51) 4-Methyl-2-Pentanone	8.62	43	75402	27.323	ug/l		98
52) Toluene	8.76	92	30970	5.525	ug/l		96
53) t-1,3-Dichloropropene	9.02	75	19429	5.526	ug/l		99
54) cis-1,3-Dichloropropene	8.41	75	20643	5.565	ug/l		97
55) 1,1,2-Trichloroethane	9.20	97	12292	5.595	ug/l		95
56) Ethyl methacrylate	9.16	69	18294	5.439	ug/l		93
57) 1,3-Dichloropropane	9.35	76	21060	5.702	ug/l		96
58) 2-Chloroethyl Vinyl ether	8.29	63	51157	27.480	ug/l		97
59) 2-Hexanone	9.47	43	58594	27.978	ug/l		97
60) Dibromochloromethane	9.56	129	13652	5.640	ug/l		96
61) 1,2-Dibromoethane	9.65	107	13283	5.580	ug/l		98
64) Tetrachloroethene	9.32	164	12970	6.014	ug/l		96
65) Chlorobenzene	10.12	112	35003	5.519	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.20	131	12022	5.176	ug/l		98
67) Ethyl Benzene	10.23	91	62226	5.637	ug/l		98
68) m/p-Xylenes	10.34	106	46206	10.770	ug/l		97
69) o-Xylene	10.68	106	21953	5.327	ug/l		95
70) Styrene	10.70	104	37209	5.350	ug/l		98
71) Bromoform	10.84	173	9074	4.903	ug/l	#	98
73) Isopropylbenzene	11.00	105	60099	5.930	ug/l		97
74) N-amyl acetate	10.88	43	20832	5.535	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.25	83	18747	5.705	ug/l		100
76) 1,2,3-Trichloropropane	11.28	75	23435	7.741	ug/l		85
77) Bromobenzene	11.24	156	14121	5.757	ug/l		90
78) n-propylbenzene	11.34	91	70476	6.106	ug/l		96
79) 2-Chlorotoluene	11.40	91	41041	6.089	ug/l		96
80) 1,3,5-Trimethylbenzene	11.49	105	49219	5.832	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.05	75	6834	5.730	ug/l		91
82) 4-Chlorotoluene	11.49	91	47569	5.865	ug/l		97
83) tert-Butylbenzene	11.76	119	47833	5.695	ug/l		96
84) 1,2,4-Trimethylbenzene	11.79	105	49277	5.847	ug/l		99
85) sec-Butylbenzene	11.93	105	58745	5.931	ug/l		97
86) p-Isopropyltoluene	12.05	119	52561	5.790	ug/l		95
87) 1,3-Dichlorobenzene	12.01	146	25383	5.491	ug/l		94
88) 1,4-Dichlorobenzene	12.08	146	26598	5.566	ug/l		94
89) n-Butylbenzene	12.37	91	48963	5.927	ug/l		98
90) Hexachloroethane	12.58	117	8154	5.523	ug/l		96
91) 1,2-Dichlorobenzene	12.37	146	24031	5.452	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	12.98	75	4130	5.545	ug/l		84

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102020\
Data File : VX018963.D
Acq On : 20 Oct 2020 10:29
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Quant Time: Oct 20 11:51:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102020W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 20 11:43:52 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	16168	5.314 ug/l	95
94) Hexachlorobutadiene	13.76	225	7288	5.719 ug/l	98
95) Naphthalene	13.82	128	52257	5.037 ug/l	99
96) 1,2,3-Trichlorobenzene	14.00	180	15655	5.308 ug/l	97

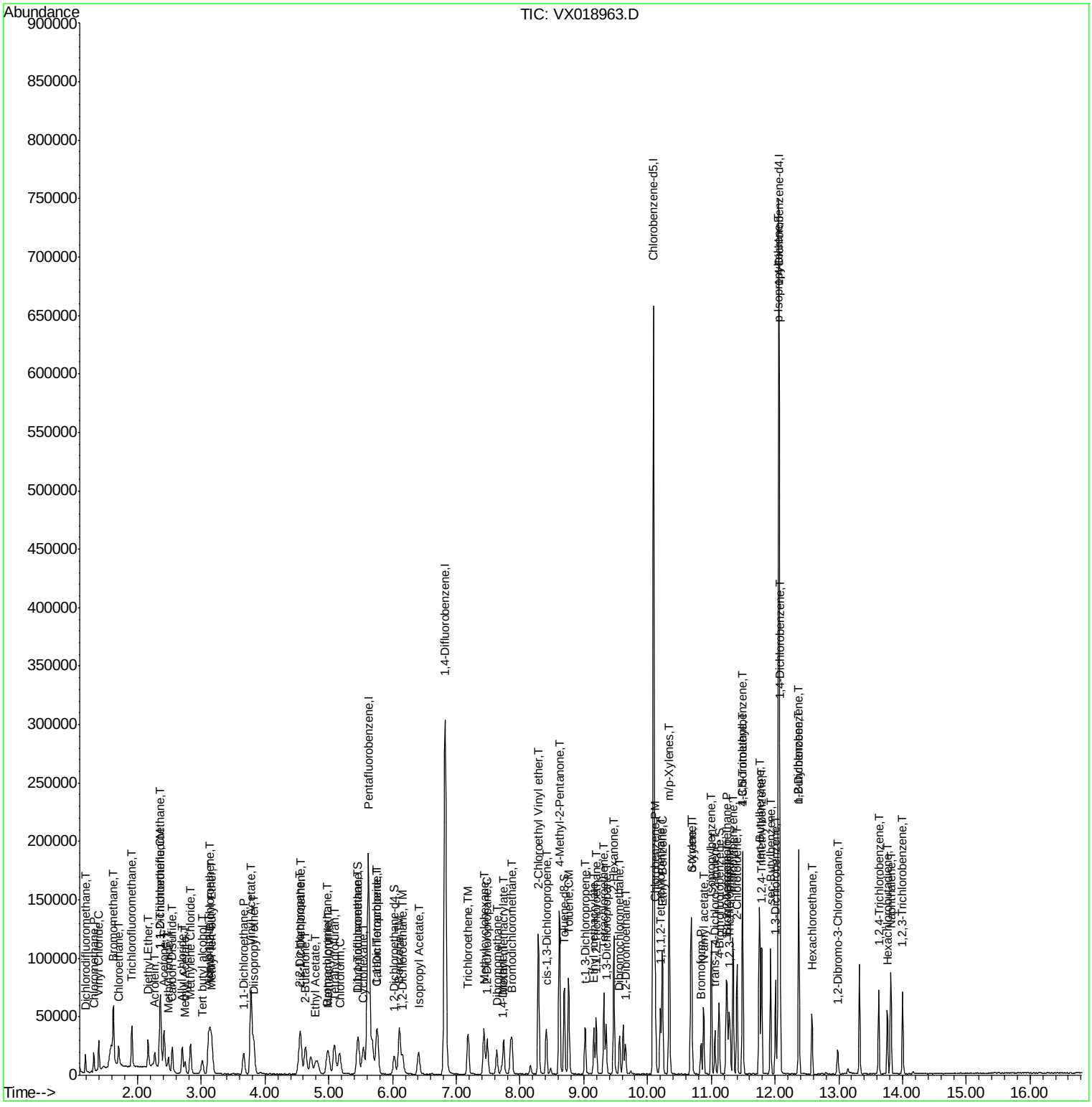
(#) = qualifier out of range (m) = manual integration (+) = signals summed

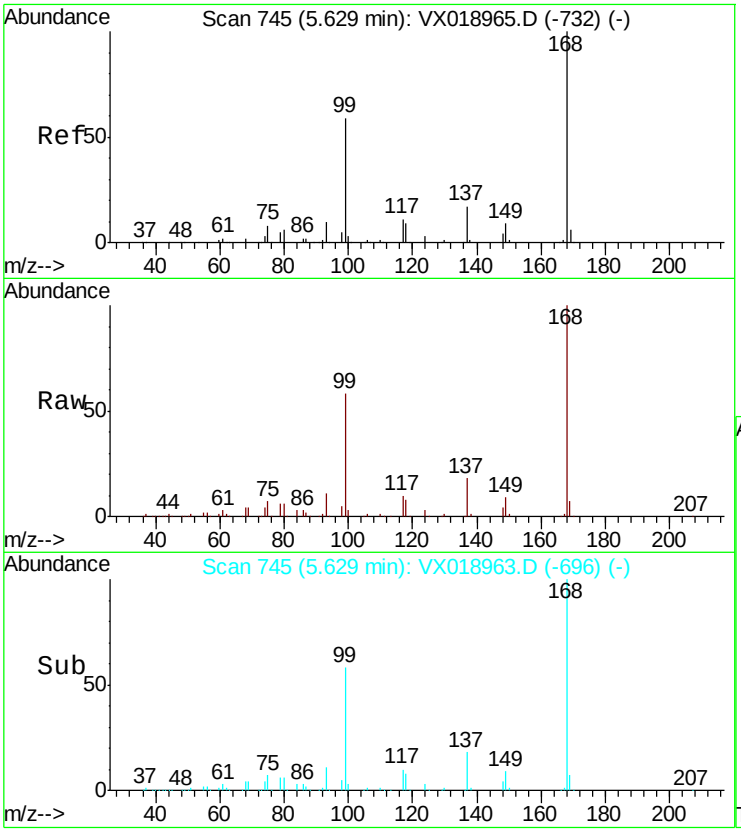
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102020\
Data File : VX018963.D
Acq On : 20 Oct 2020 10:29
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Quant Time: Oct 20 11:51:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102020W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 20 11:43:52 2020
Response via : Initial Calibration



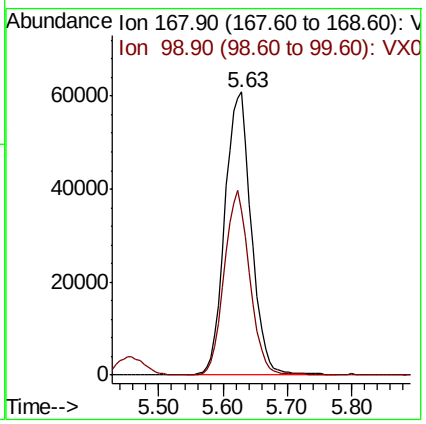


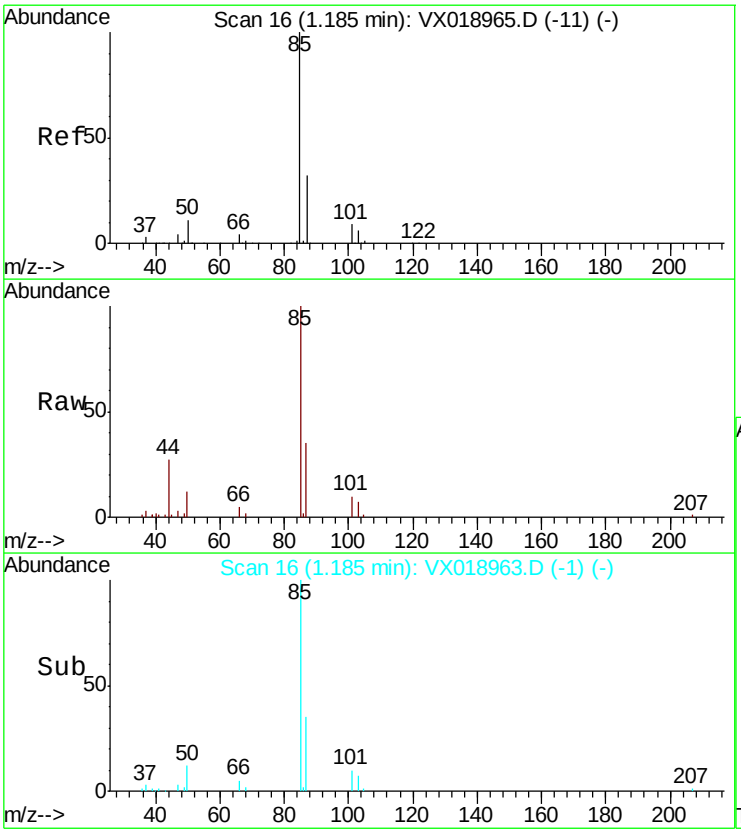
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:168 Resp: 175694

Ion	Ratio	Lower	Upper
168	100		
99	57.9	47.0	70.4

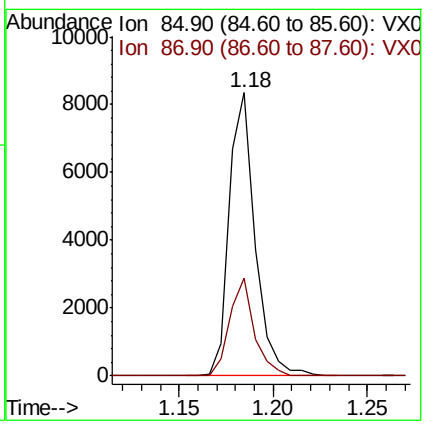


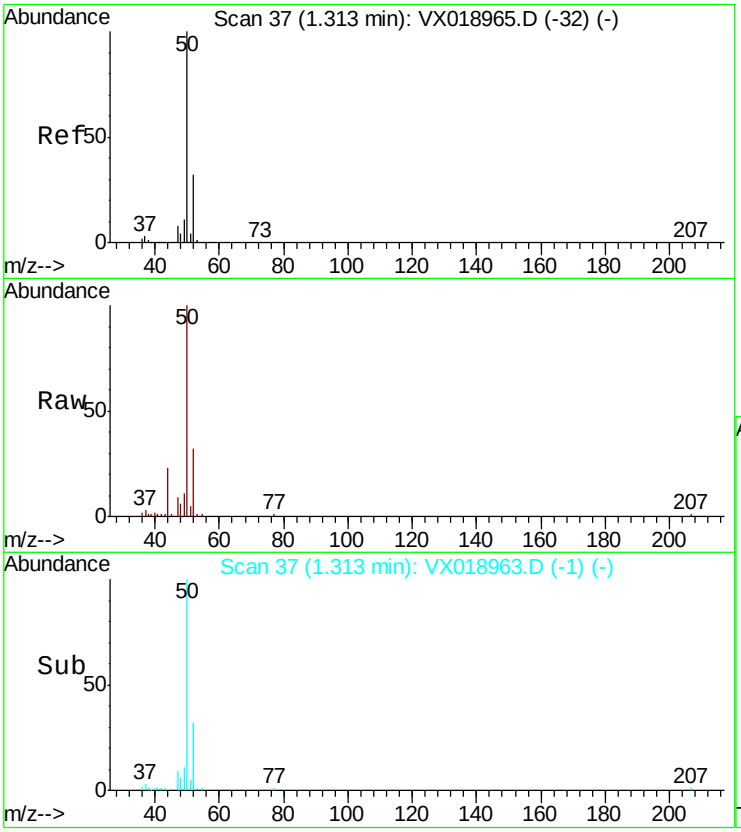


#2
Dichlorodifluoromethane
Concen: 5.088 ug/l
RT: 1.18 min Scan# 16
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 85 Resp: 7968

Ion	Ratio	Lower	Upper
85	100		
87	34.8	16.2	48.5



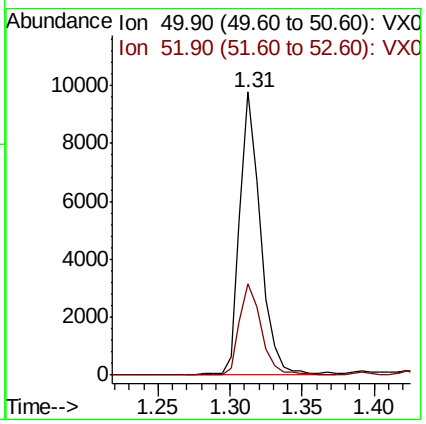


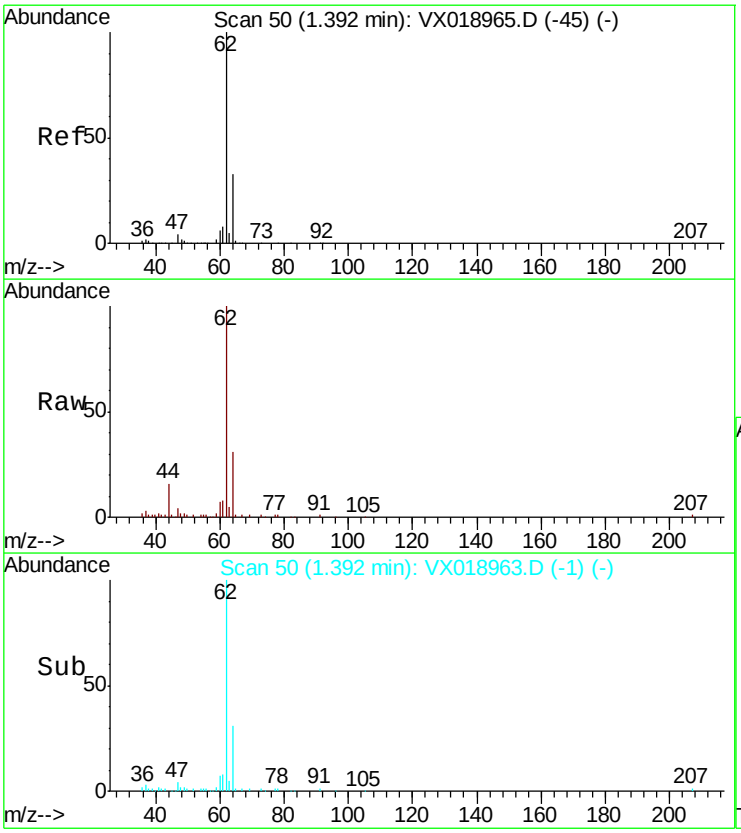
#3
Chloromethane
Concen: 5.810 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 50 Resp: 9911

Ion	Ratio	Lower	Upper
50	100		
52	32.5	25.9	38.9

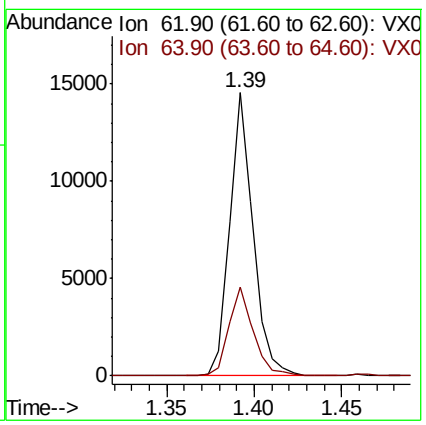


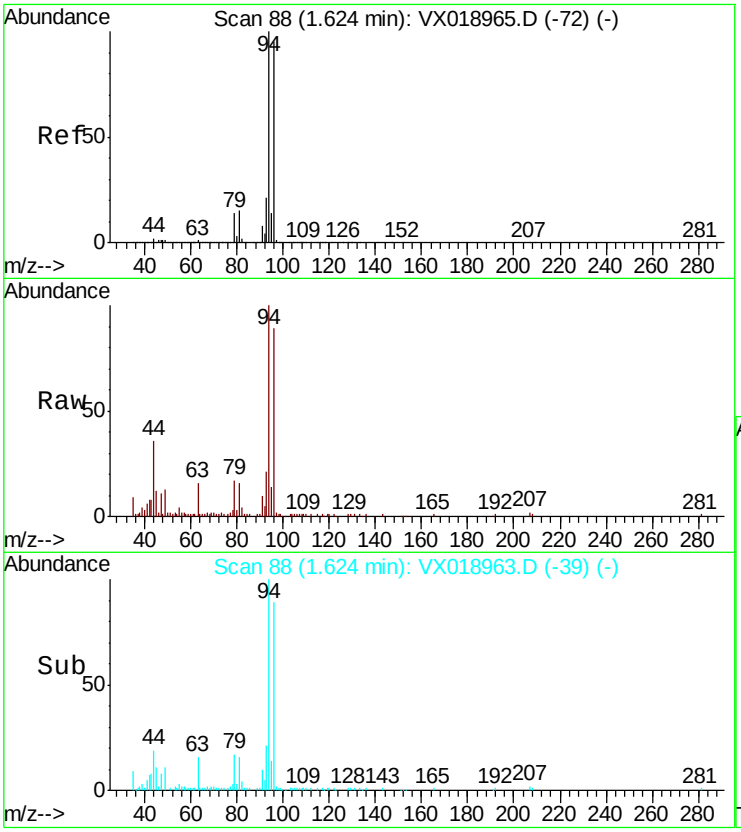


#4
Vinyl Chloride
Concen: 5.896 ug/l
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 62 Resp: 13584

Ion	Ratio	Lower	Upper
62	100		
64	31.5	26.1	39.1



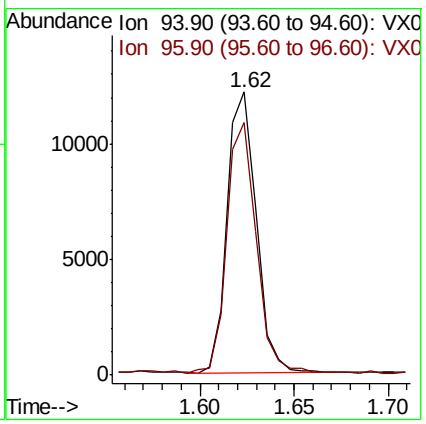


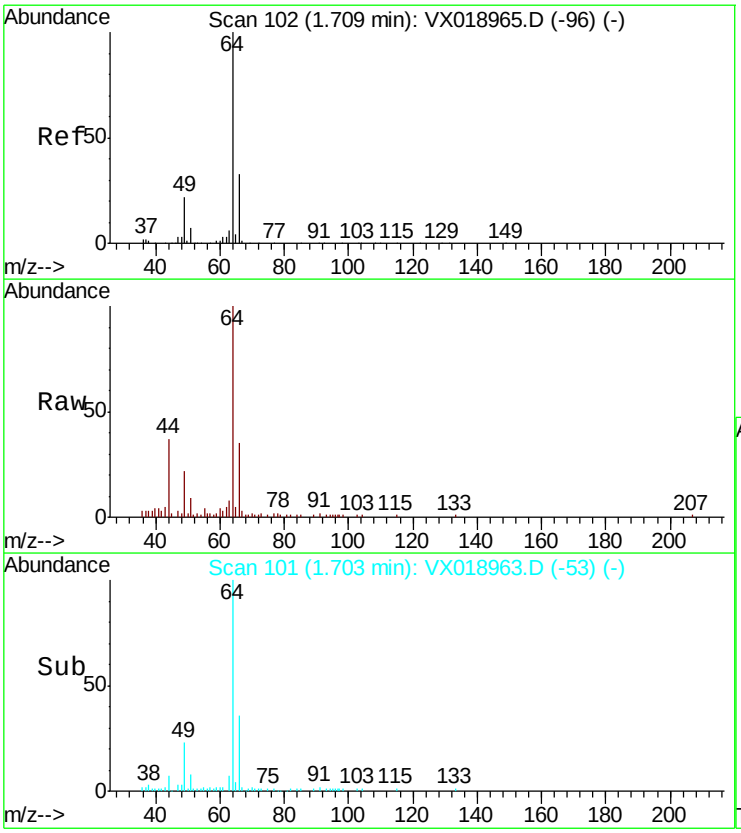
#5
Bromomethane
Concen: 6.731 ug/l
RT: 1.62 min Scan# 88
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 94 Resp: 13112

Ion	Ratio	Lower	Upper
94	100		
96	89.3	75.7	113.5

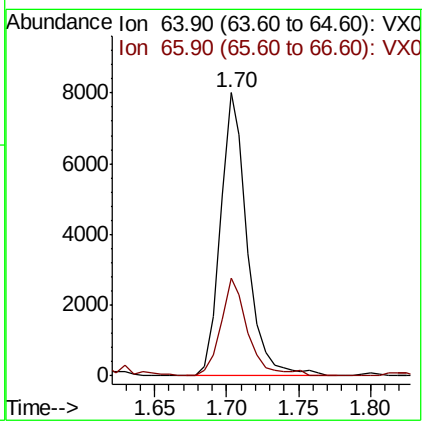


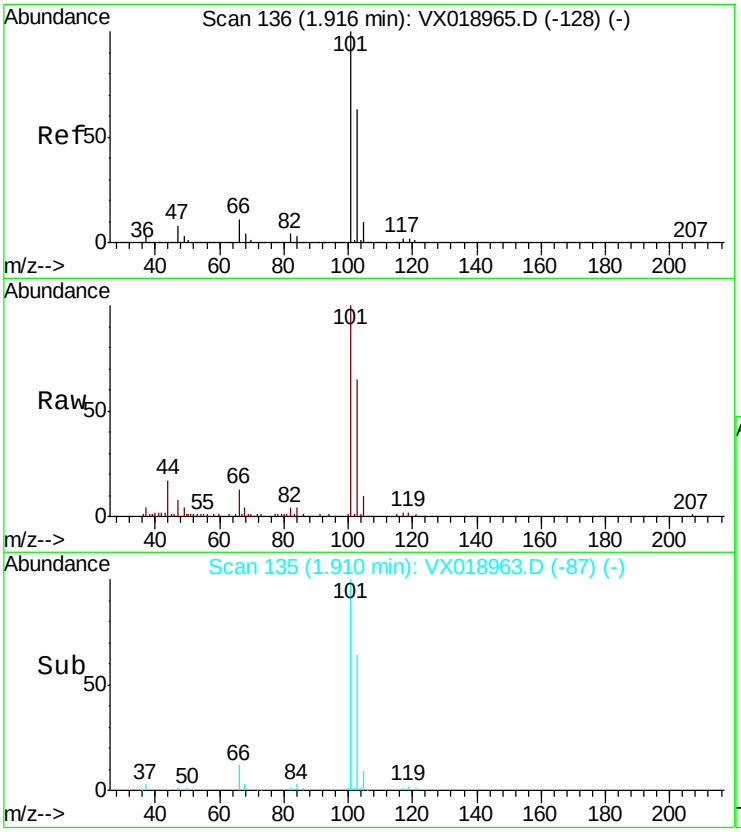


#6
Chloroethane
Concen: 6.287 ug/l
RT: 1.70 min Scan# 101
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 64 Resp: 10434

Ion	Ratio	Lower	Upper
64	100		
66	34.6	26.8	40.2



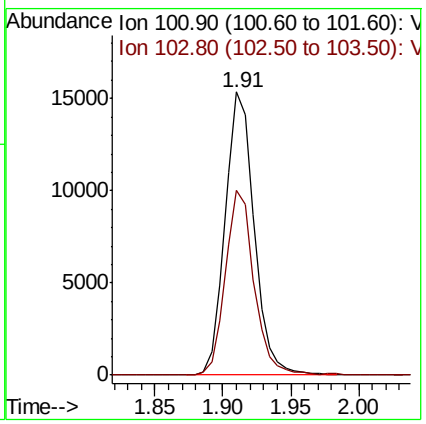


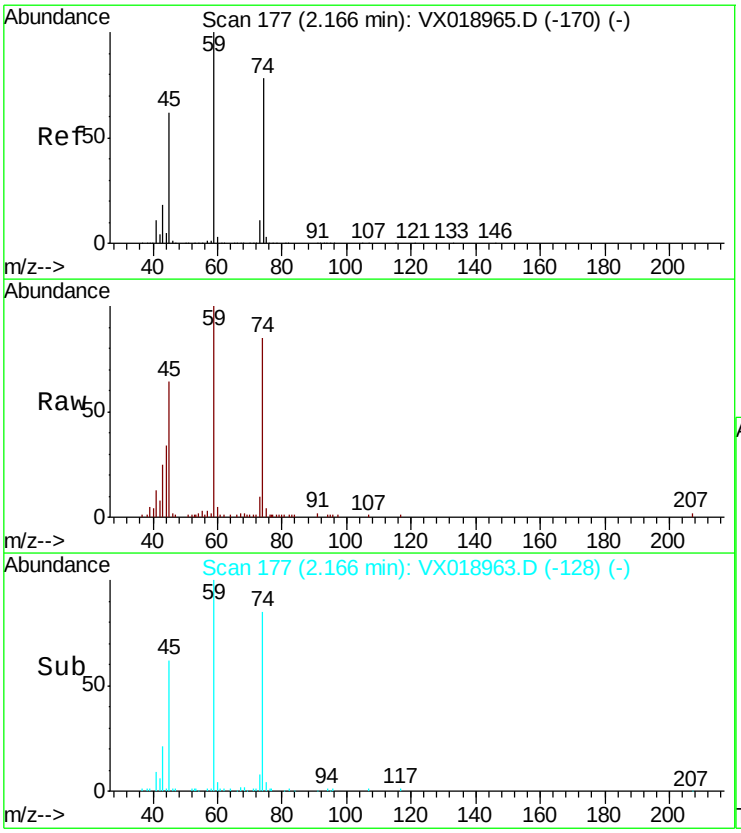
#7
Trichlorofluoromethane
Concen: 5.854 ug/l
RT: 1.91 min Scan# 135
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:101 Resp: 22783

Ion	Ratio	Lower	Upper
101	100		
103	65.2	50.1	75.1

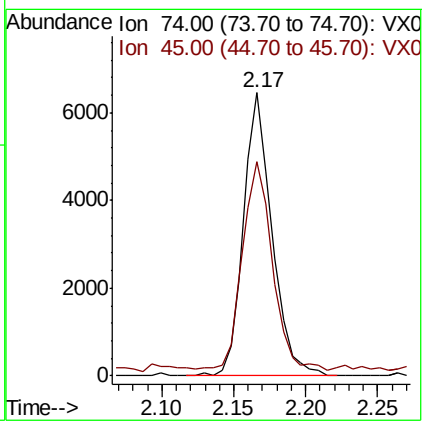


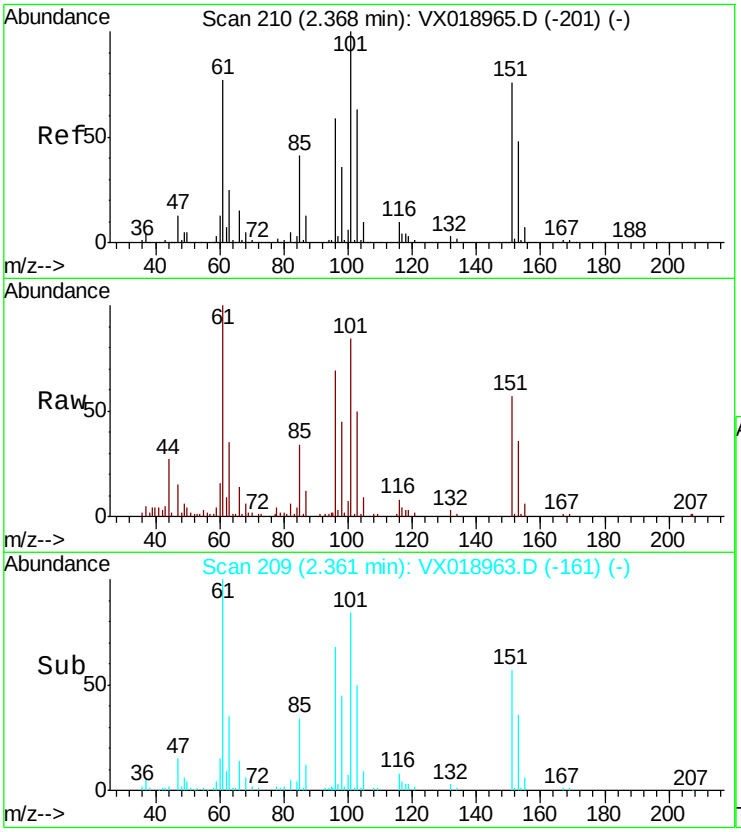


#8
Diethyl Ether
Concen: 5.739 ug/l
RT: 2.17 min Scan# 177
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 74 Resp: 8807

Ion	Ratio	Lower	Upper
74	100		
45	78.4	38.4	115.1



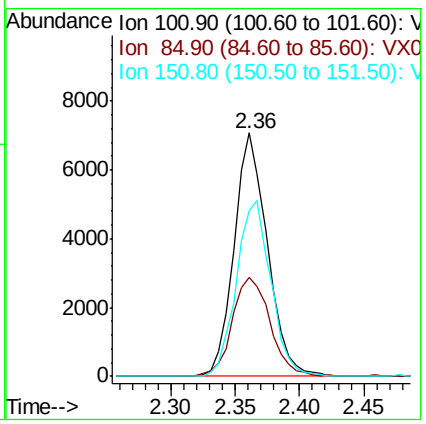


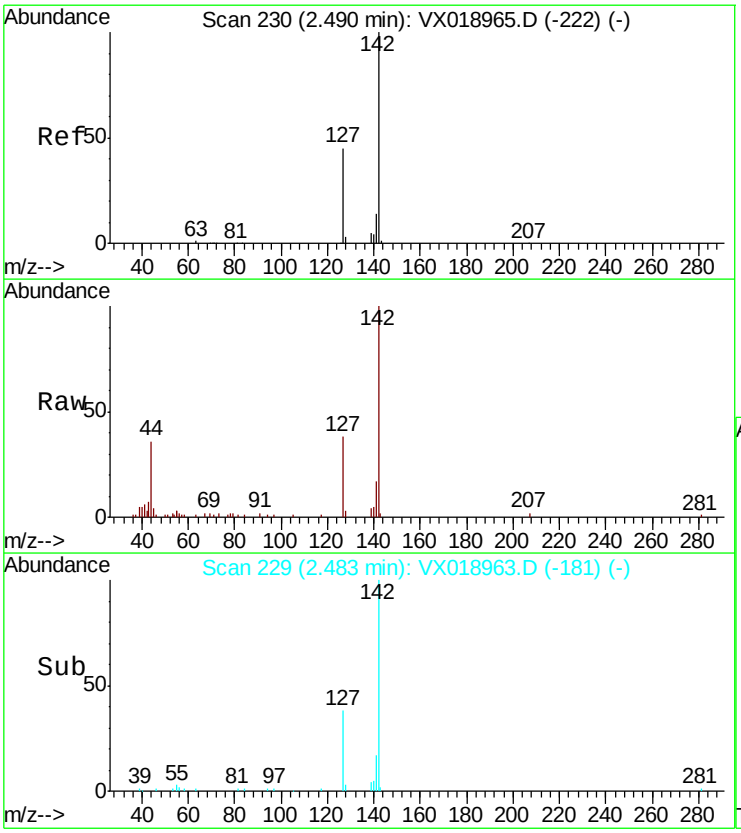
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.914 ug/l
RT: 2.36 min Scan# 209
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:101 Resp: 12685

Ion	Ratio	Lower	Upper
101	100		
85	46.1	35.0	52.4
151	74.5	60.7	91.1

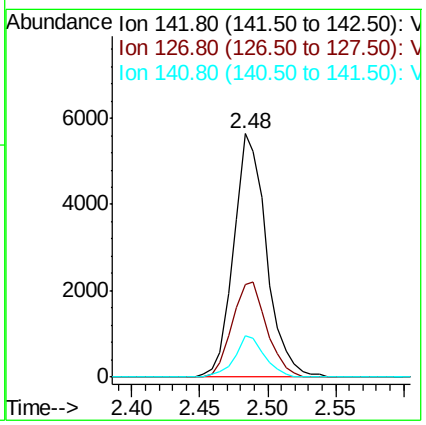


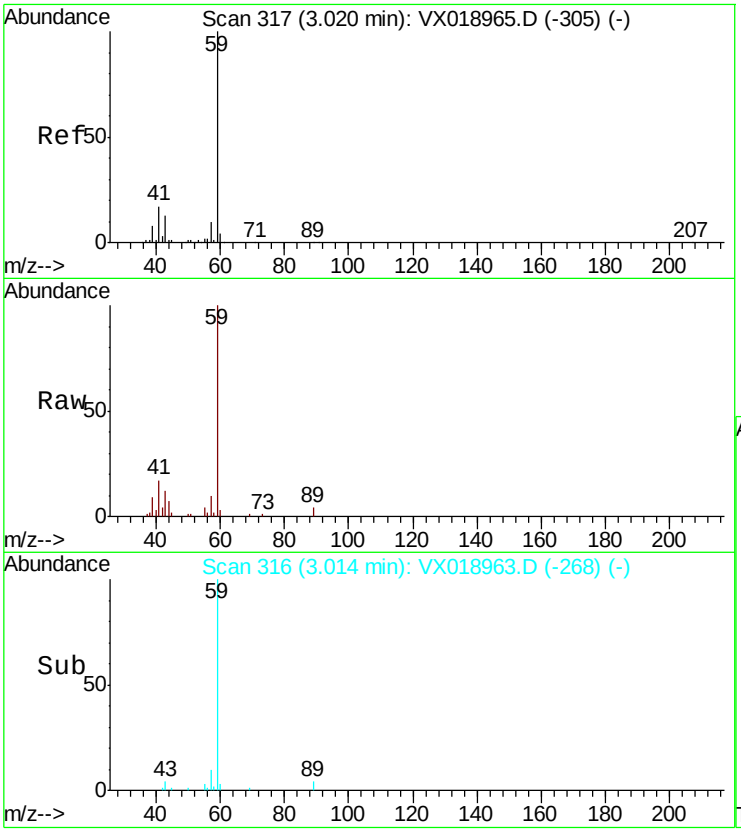


#10
Methyl Iodide
Concen: 4.709 ug/l
RT: 2.48 min Scan# 229
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion:142 Resp: 9458

Ion	Ratio	Lower	Upper
142	100		
127	40.9	34.7	52.1
141	15.3	11.2	16.8



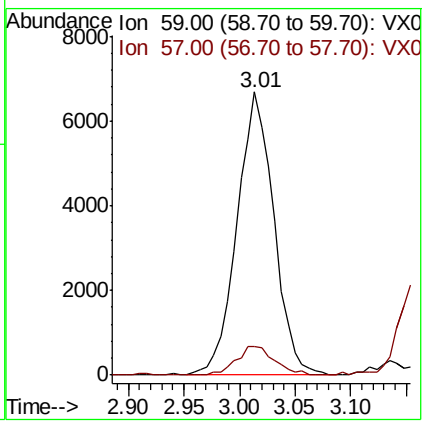


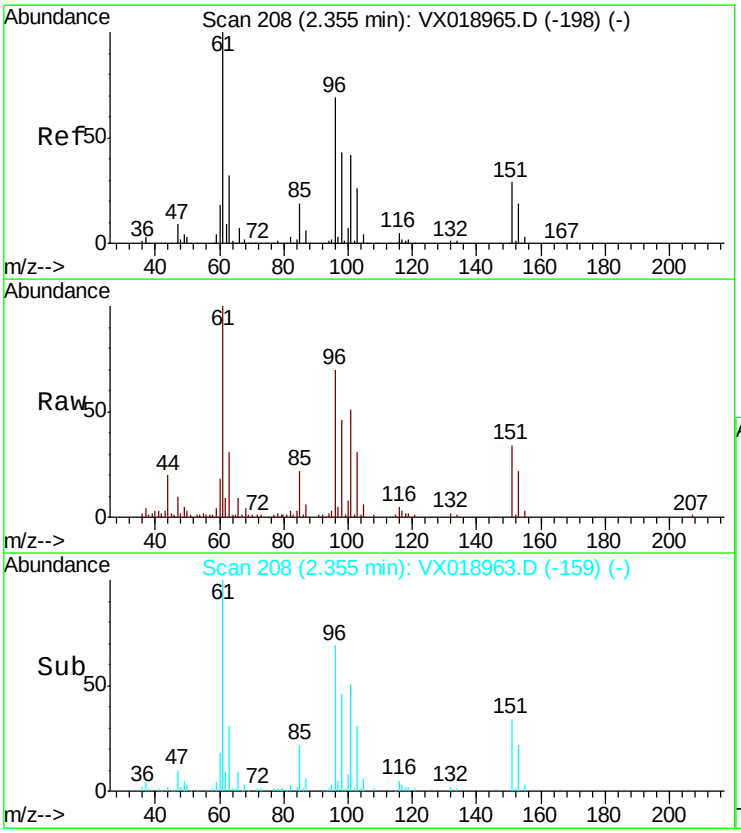
#11
Tert butyl alcohol
Concen: 29.871 ug/l
RT: 3.01 min Scan# 316
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 59 Resp: 15379

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.4	12.6

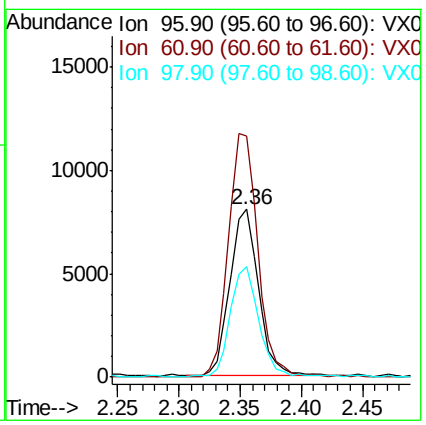


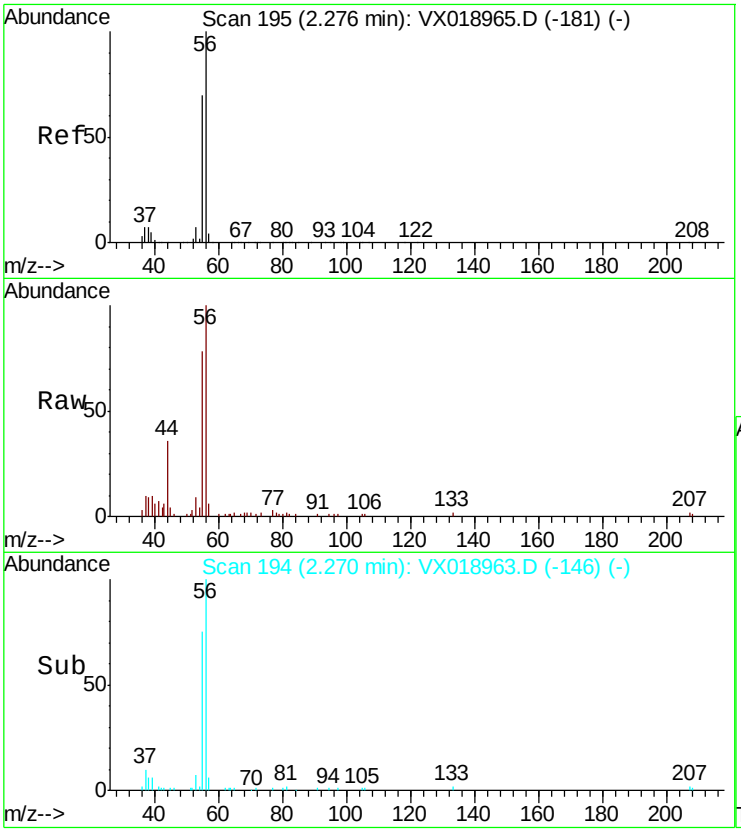


#12
1,1-Dichloroethene
Concen: 5.708 ug/l
RT: 2.36 min Scan# 208
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 96 Resp: 13039

Ion	Ratio	Lower	Upper
96	100		
61	144.8	116.5	174.7
98	66.5	50.4	75.6



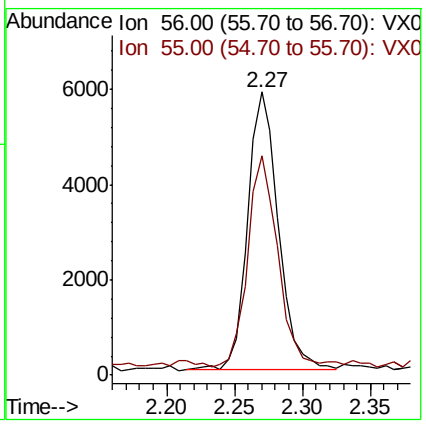


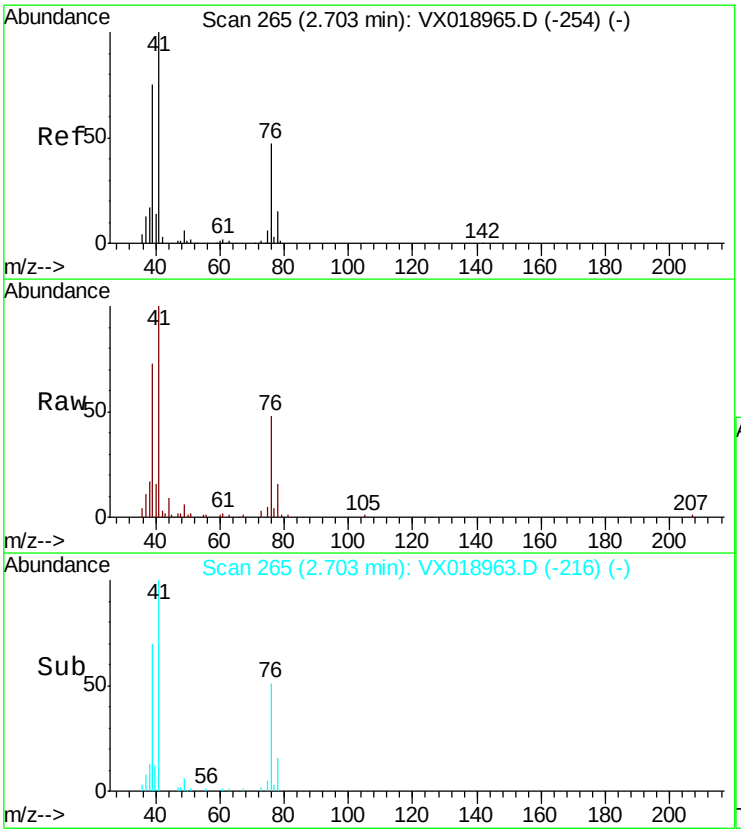
#13
Acrolein
Concen: 27.295 ug/l
RT: 2.27 min Scan# 194
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 56 Resp: 9232

Ion	Ratio	Lower	Upper
56	100		
55	76.3	55.9	83.9

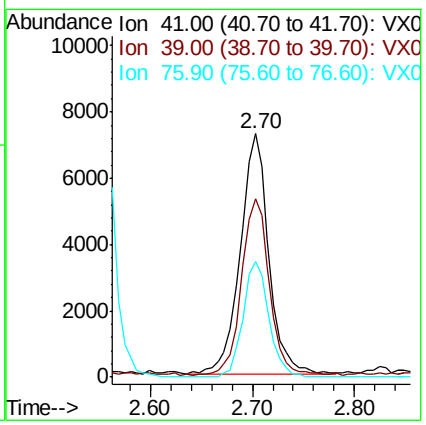


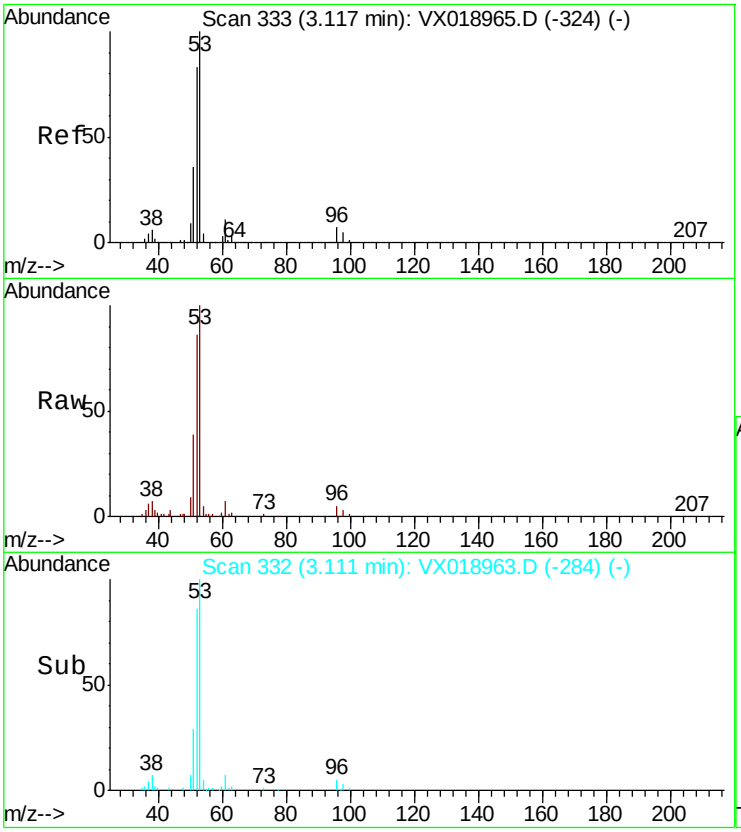


#14
Allyl chloride
Concen: 5.205 ug/l
RT: 2.70 min Scan# 265
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 41 Resp: 14148

Ion	Ratio	Lower	Upper
41	100		
39	71.6	57.0	85.4
76	43.2	35.3	52.9



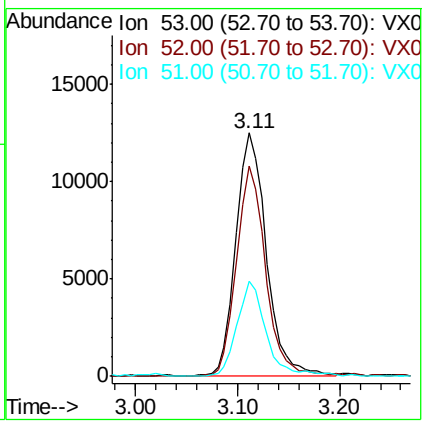


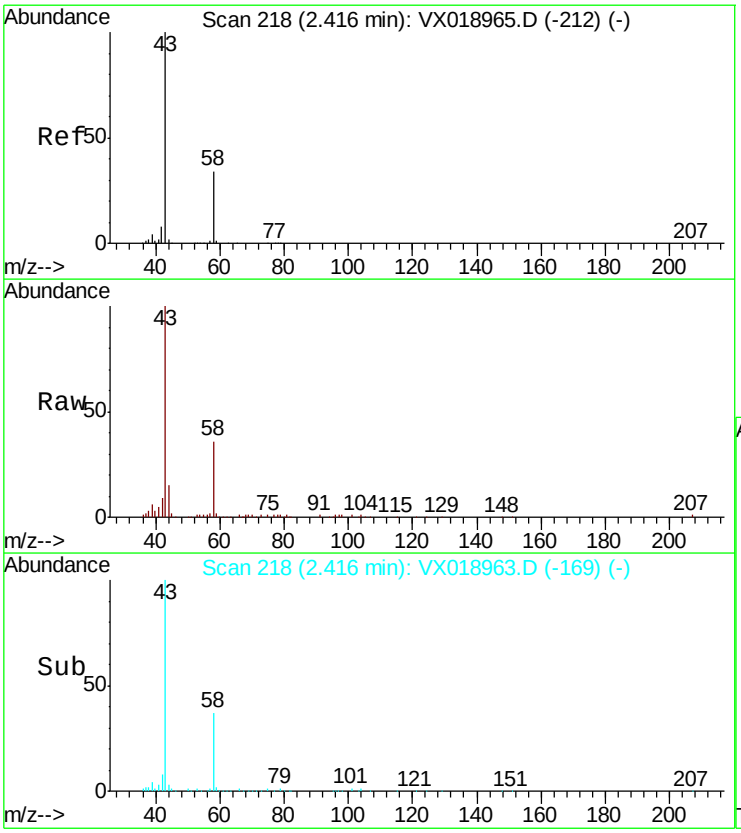
#15
Acrylonitrile
Concen: 27.417 ug/l
RT: 3.11 min Scan# 332
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 53 Resp: 26094

Ion	Ratio	Lower	Upper
53	100		
52	82.6	65.8	98.8
51	37.0	28.7	43.1

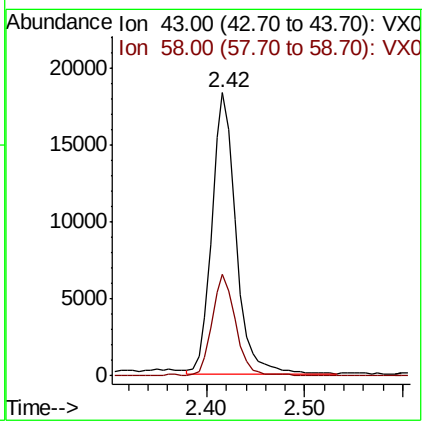


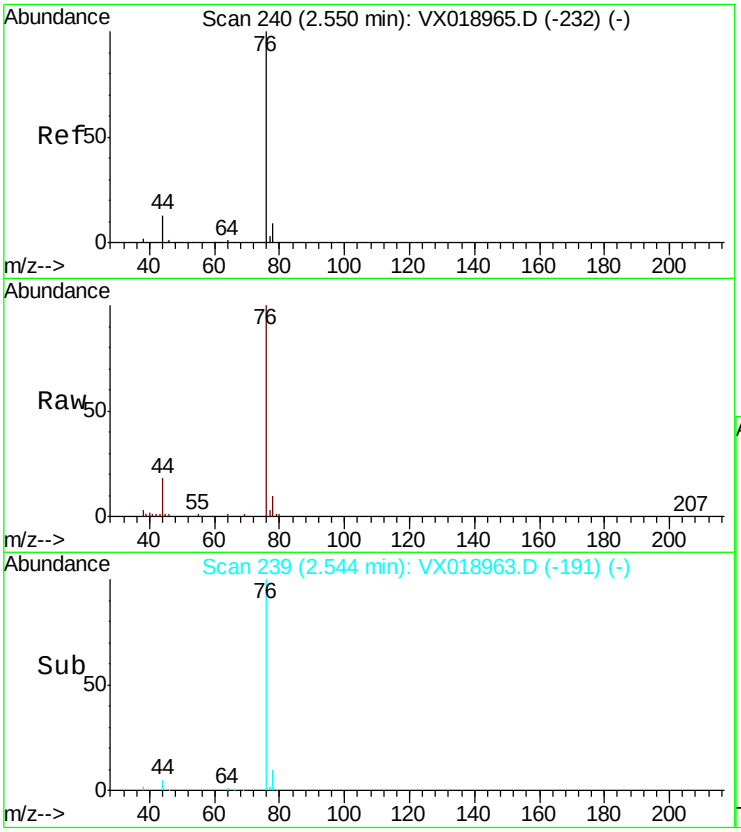


#16
Acetone
Concen: 31.467 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 43 Resp: 31083

Ion	Ratio	Lower	Upper
43	100		
58	36.2	27.4	41.0



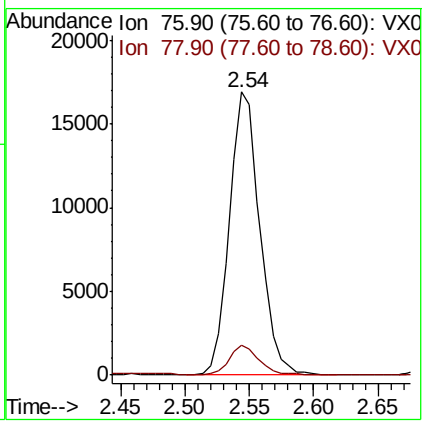


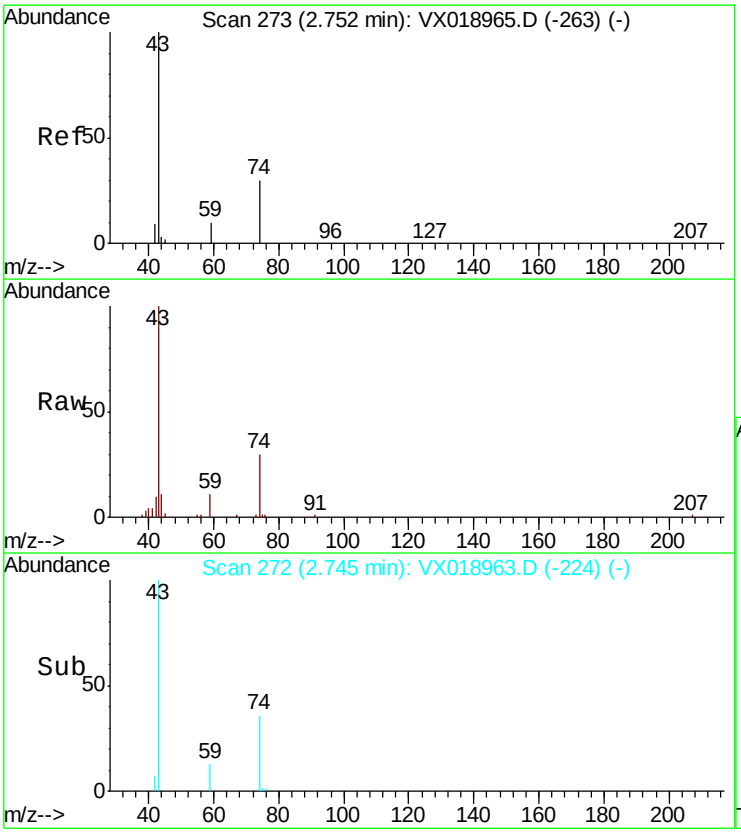
#17
Carbon Disulfide
Concen: 5.395 ug/l
RT: 2.54 min Scan# 239
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 76 Resp: 27855

Ion	Ratio	Lower	Upper
76	100		
78	10.4	7.3	10.9

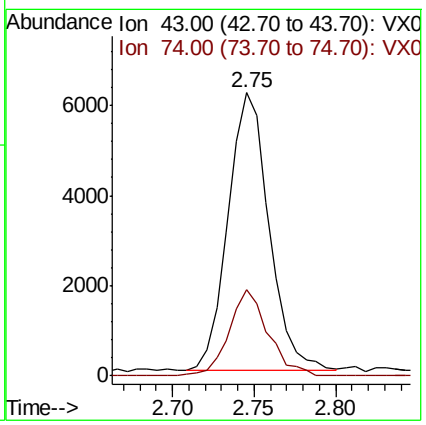


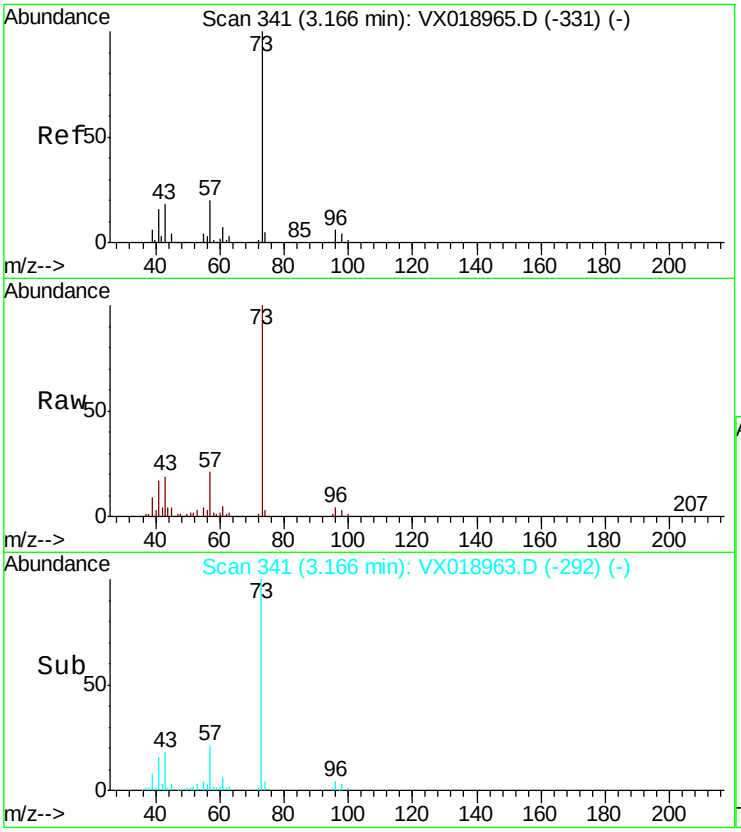


#18
Methyl Acetate
Concen: 5.002 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 43 Resp: 10776

Ion	Ratio	Lower	Upper
43	100		
74	29.6	23.9	35.9



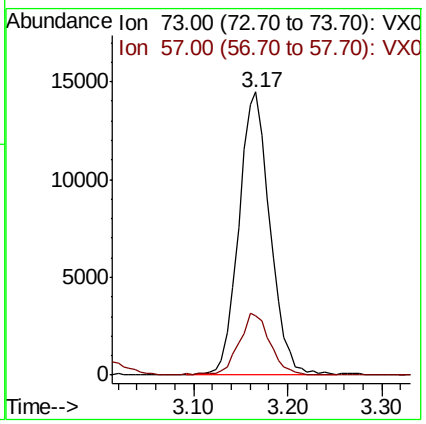


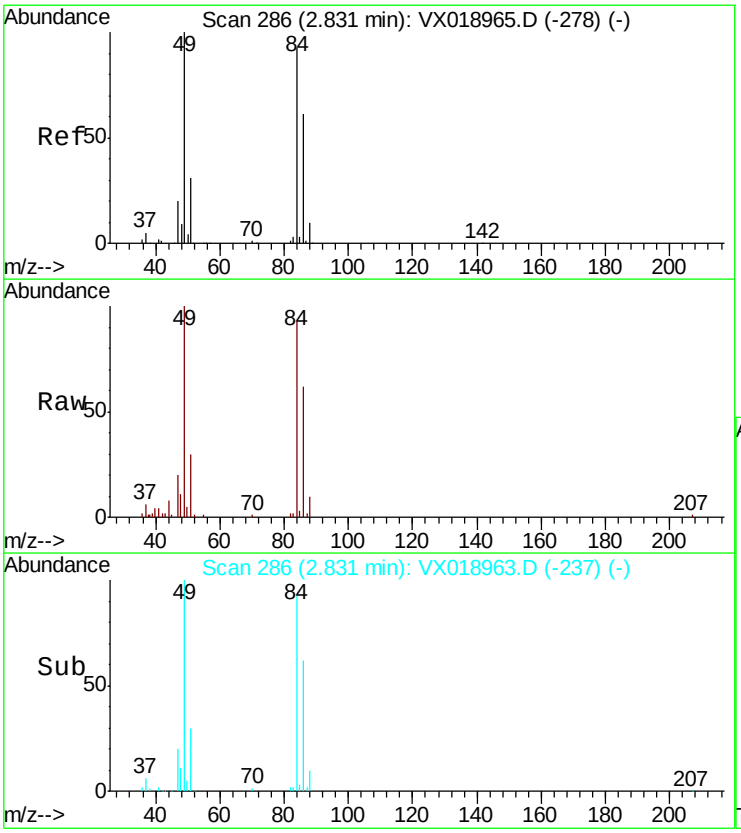
#19
Methyl tert-butyl Ether
Concen: 5.689 ug/l
RT: 3.17 min Scan# 341
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 73 Resp: 33346

Ion	Ratio	Lower	Upper
73	100		
57	21.0	16.2	24.4

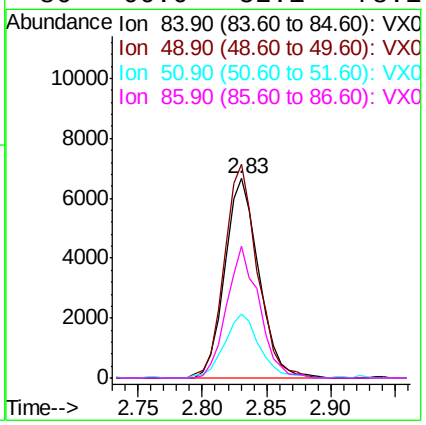


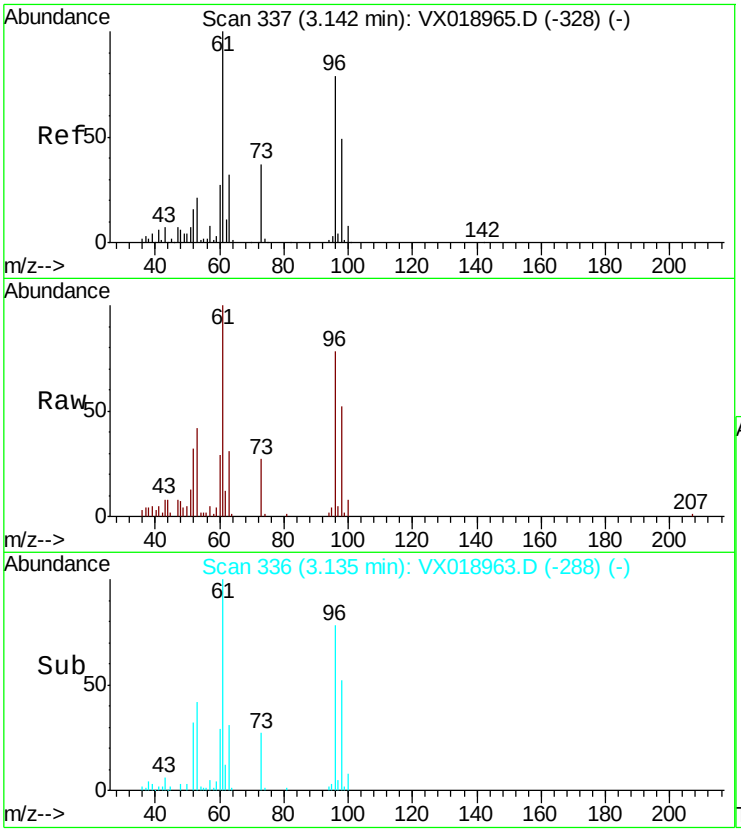


#20
Methylene Chloride
Concen: 5.898 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 84 Resp: 12267

Ion	Ratio	Lower	Upper
84	100		
49	107.2	86.0	129.0
51	32.2	27.0	40.4
86	66.0	52.1	78.1



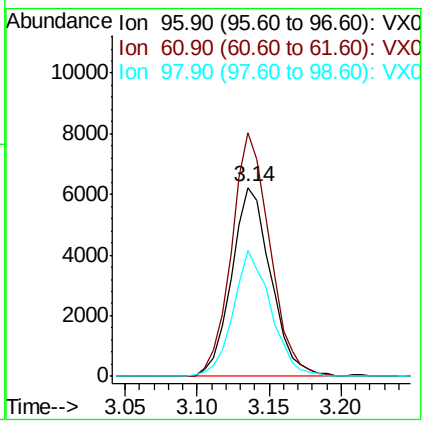


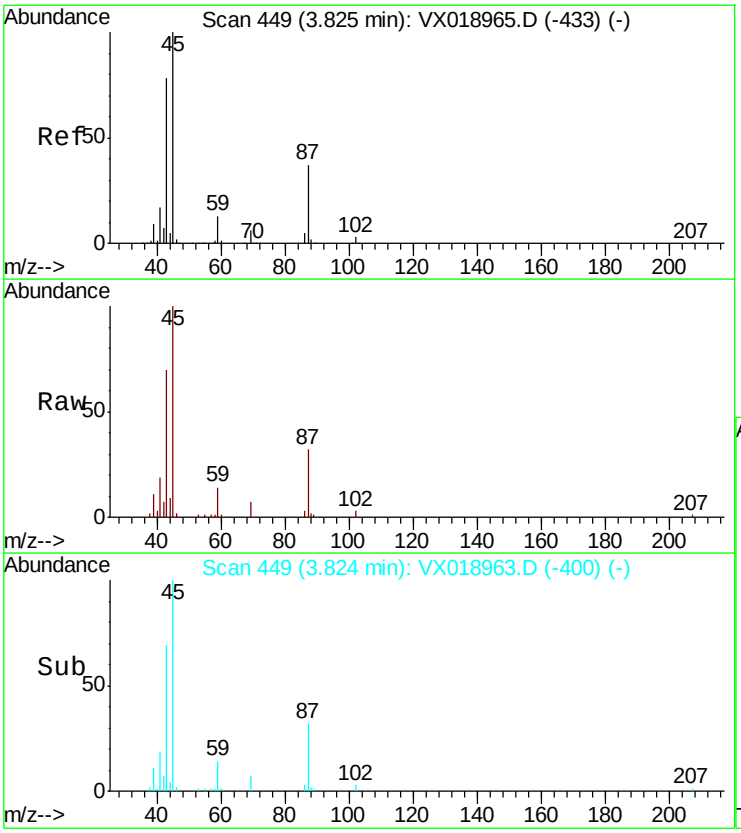
#21
trans-1,2-Dichloroethene
Concen: 5.636 ug/l
RT: 3.14 min Scan# 336
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 96 Resp: 11794

Ion	Ratio	Lower	Upper
96	100		
61	128.8	101.1	151.7
98	66.5	49.4	74.2

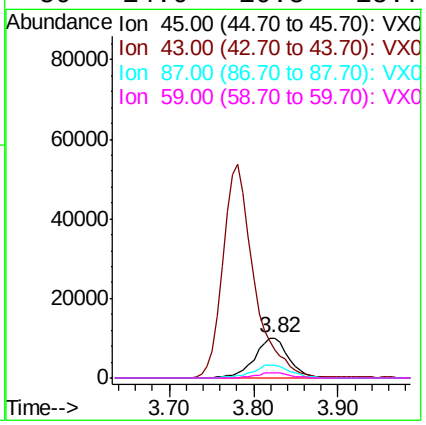


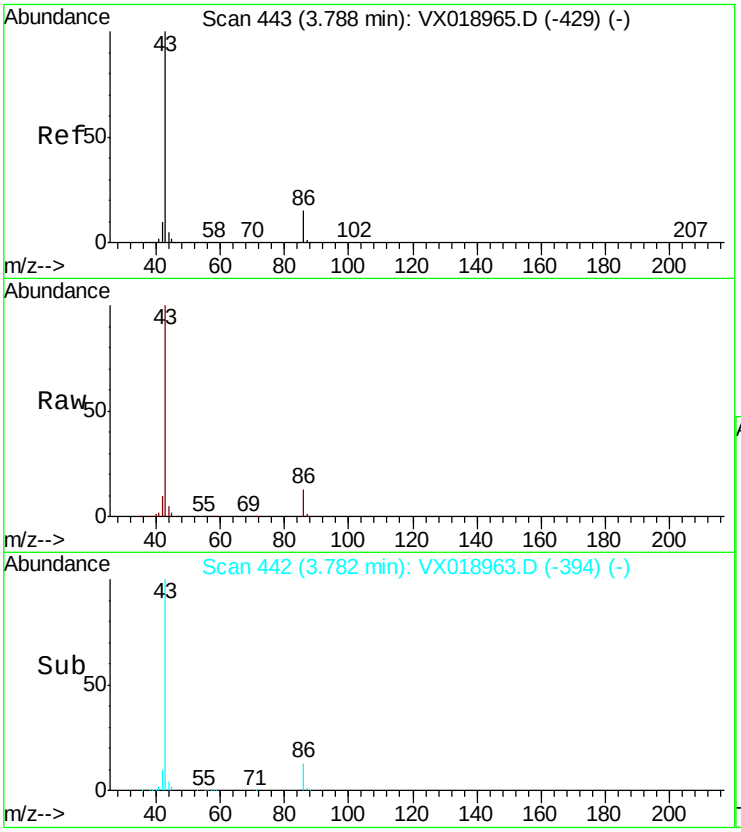


#22
Diisopropyl ether
Concen: 5.550 ug/l
RT: 3.82 min Scan# 449
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 45 Resp: 28032

Ion	Ratio	Lower	Upper
45	100		
43	68.9	62.2	93.4
87	32.3	29.8	44.6
59	14.0	10.5	15.7



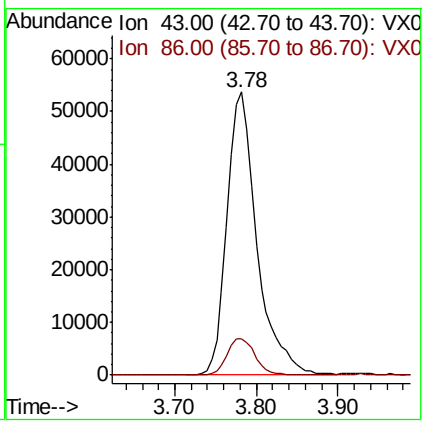


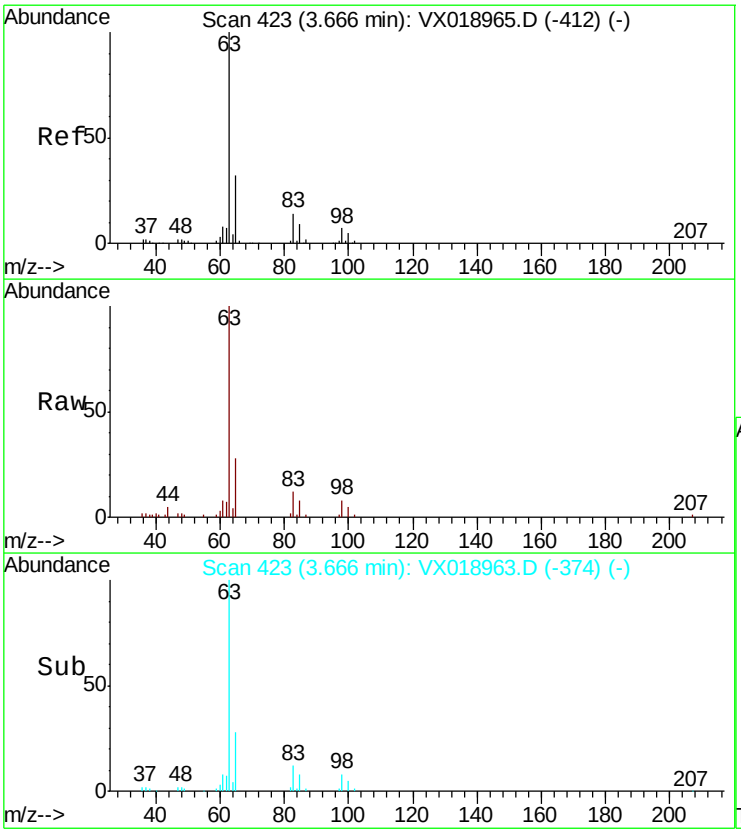
#23
Vinyl Acetate
Concen: 27.837 ug/l
RT: 3.78 min Scan# 442
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 43 Resp: 135736

Ion	Ratio	Lower	Upper
43	100		
86	12.8	11.7	17.5

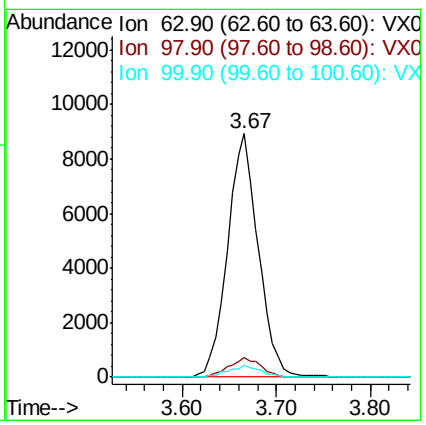


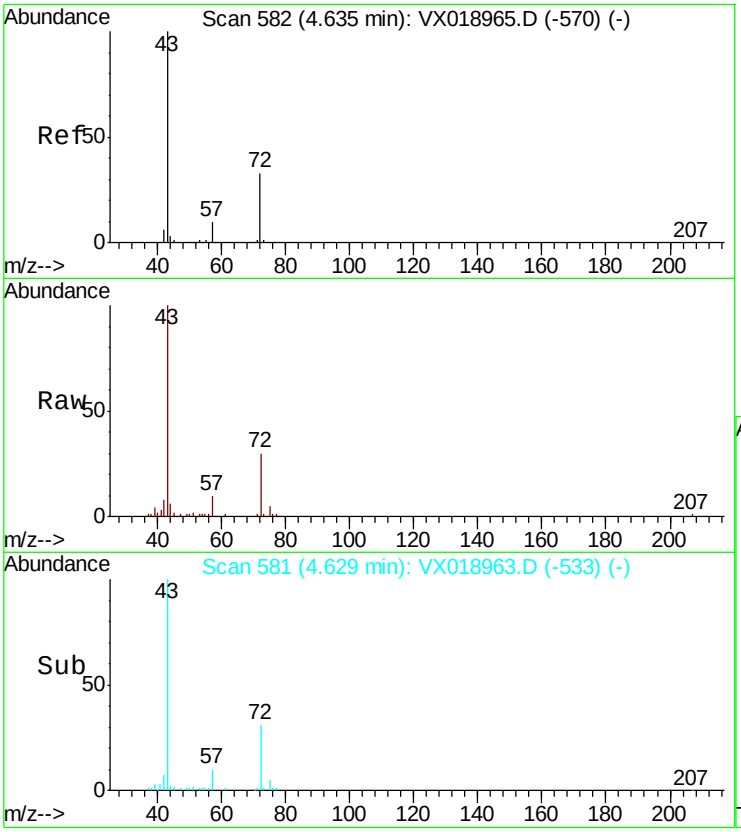


#24
1,1-Dichloroethane
Concen: 5.823 ug/l
RT: 3.67 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 63 Resp: 20237

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.6	10.8
100	4.7	2.4	7.1



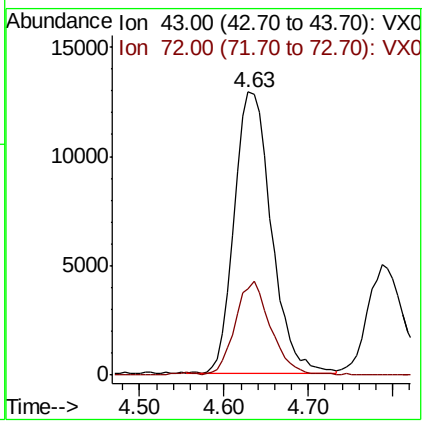


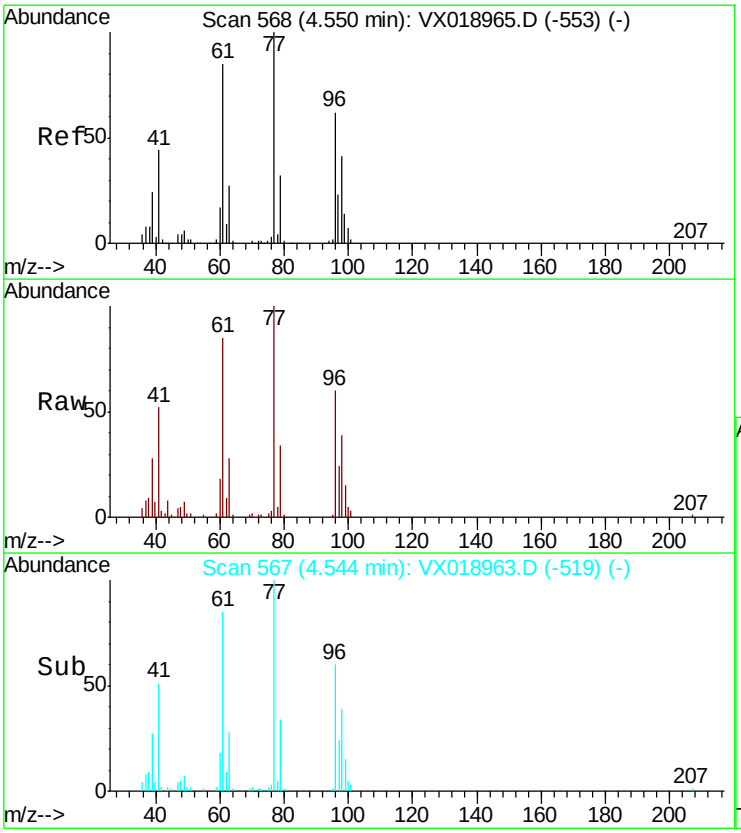
#25
2-Butanone
Concen: 27.292 ug/l
RT: 4.63 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 43 Resp: 38314

Ion	Ratio	Lower	Upper
43	100		
72	30.5	26.8	40.2

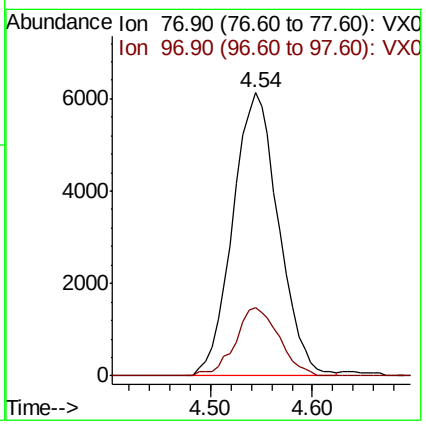


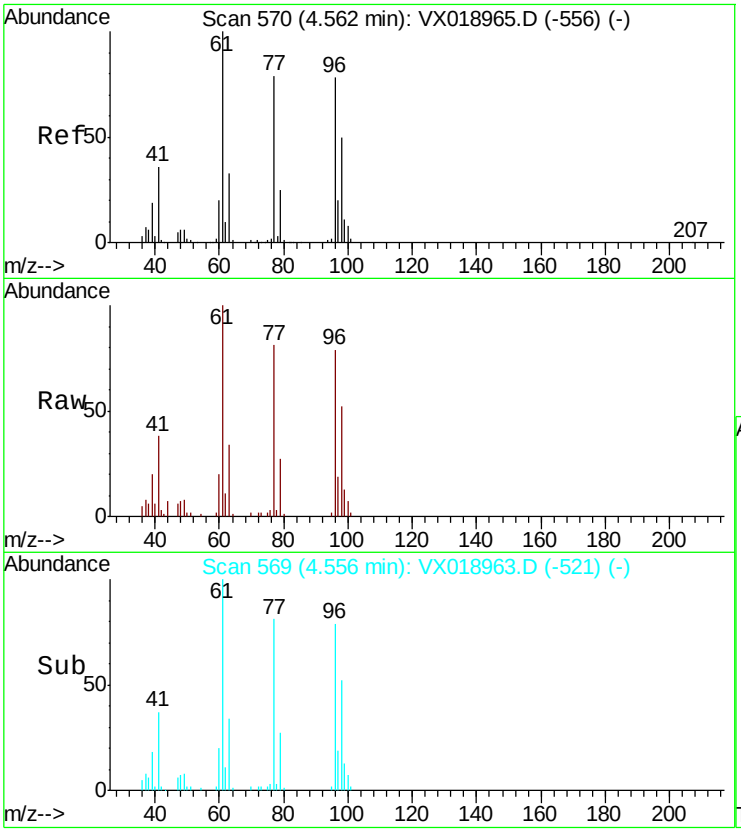


#26
2,2-Dichloropropane
Concen: 5.838 ug/l
RT: 4.54 min Scan# 567
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 77 Resp: 19098

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.6	34.8



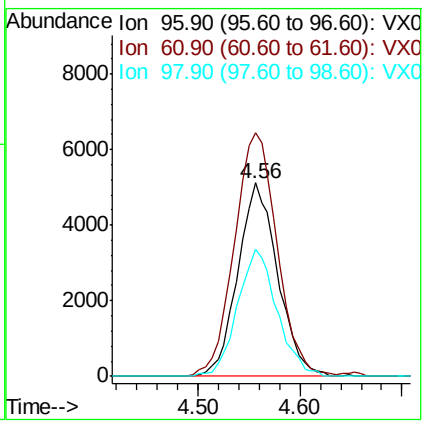


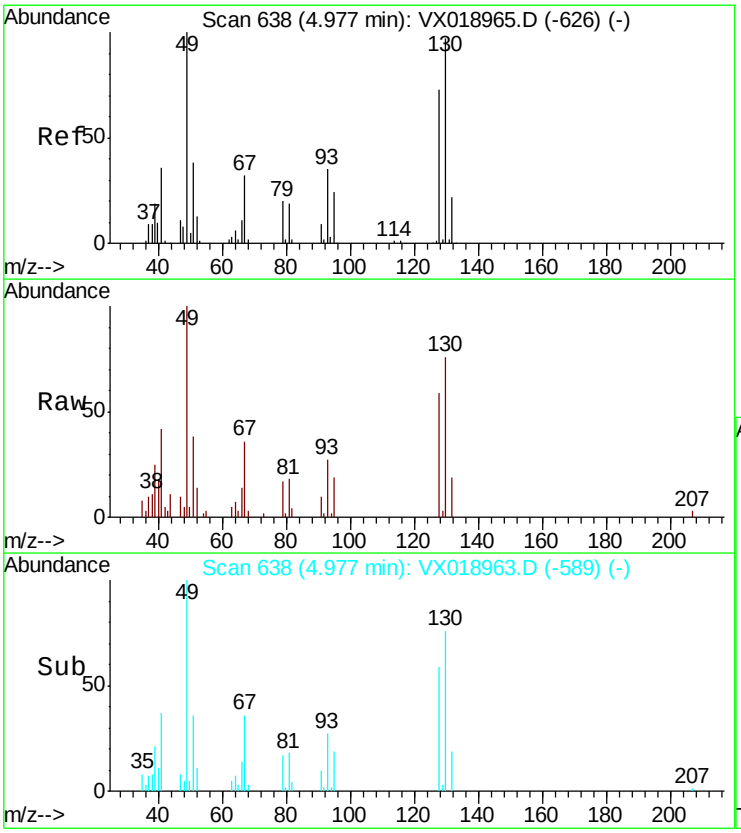
#27
cis-1,2-Dichloroethene
Concen: 5.748 ug/l
RT: 4.56 min Scan# 569
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 96 Resp: 13915

Ion	Ratio	Lower	Upper
96	100		
61	134.5	0.0	266.4
98	65.0	0.0	130.8

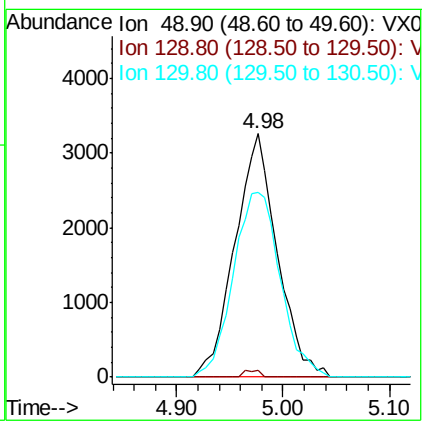


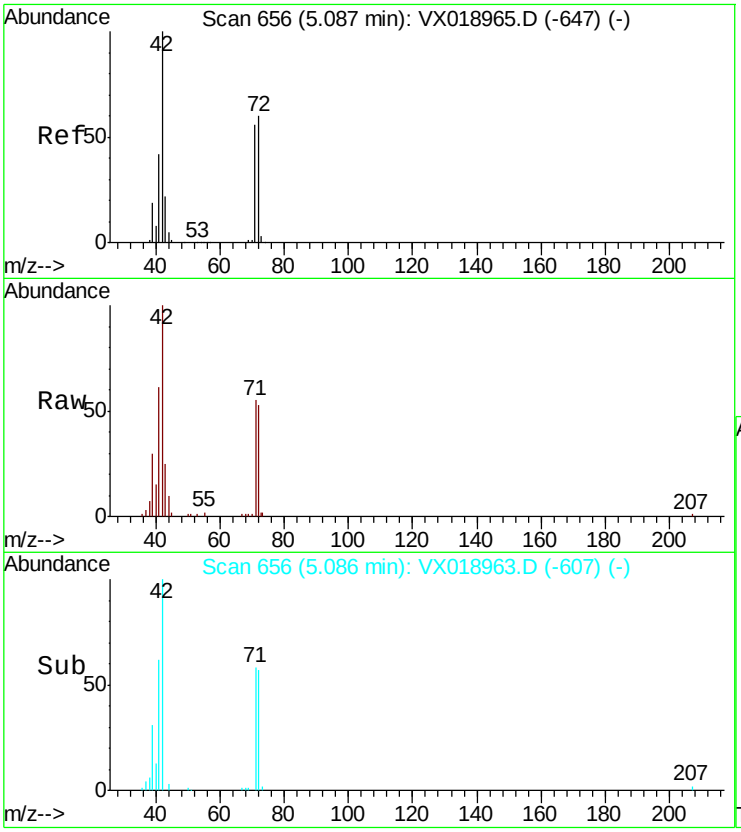


#28
Bromochloromethane
Concen: 6.212 ug/l
RT: 4.98 min Scan# 638
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 49 Resp: 9081

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	4.8
130	84.1	74.6	111.8



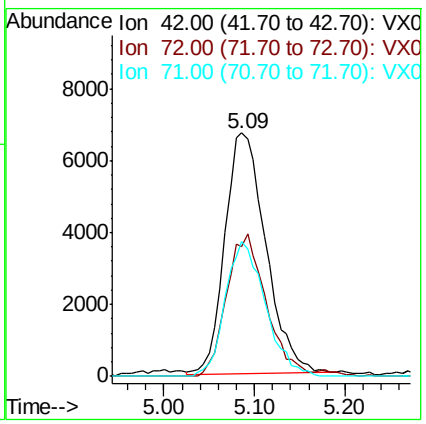


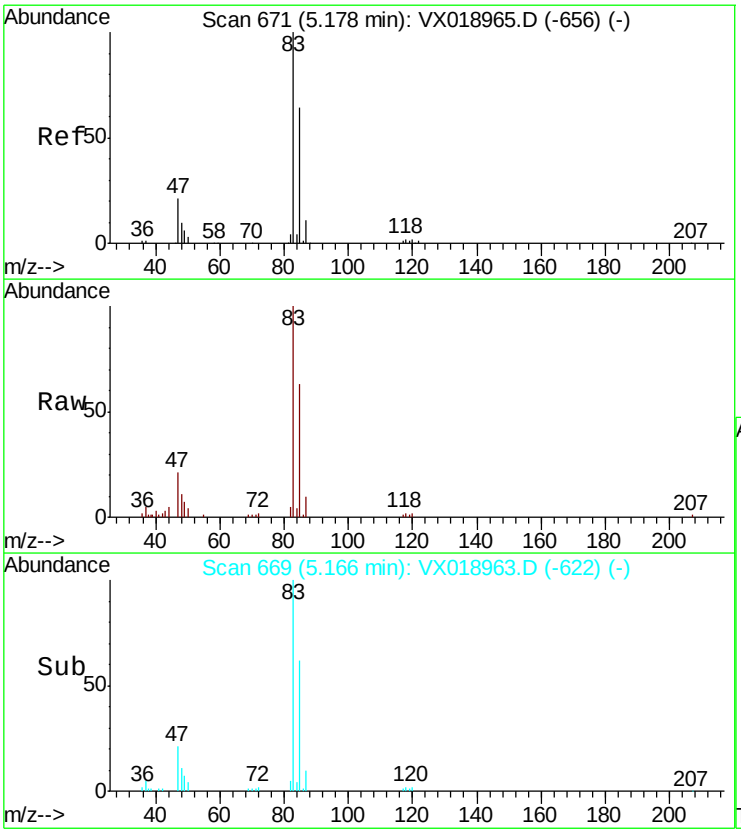
#29
Tetrahydrofuran
Concen: 25.721 ug/l
RT: 5.09 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 42 Resp: 21102

Ion	Ratio	Lower	Upper
42	100		
72	56.9	48.2	72.4
71	54.5	44.2	66.2

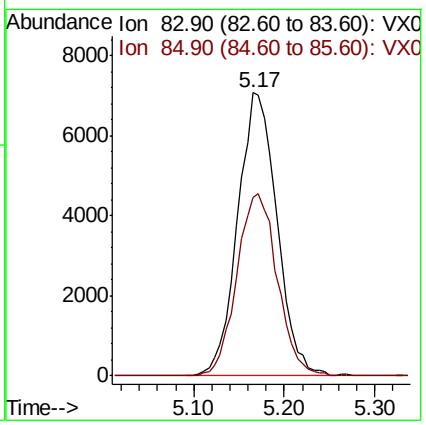


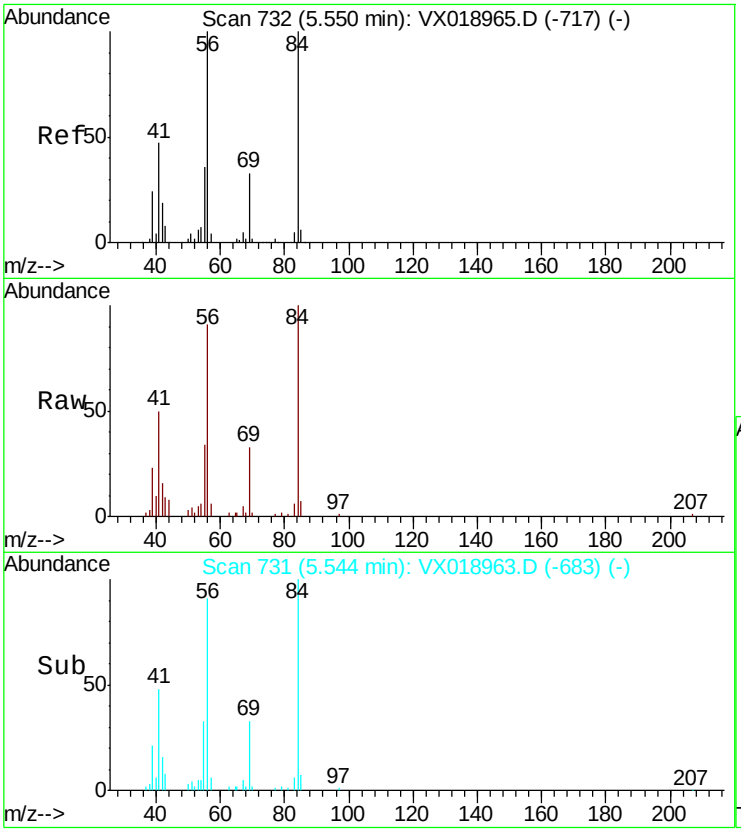


#30
Chloroform
Concen: 5.640 ug/l
RT: 5.17 min Scan# 669
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 83 Resp: 21300

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.4	77.0



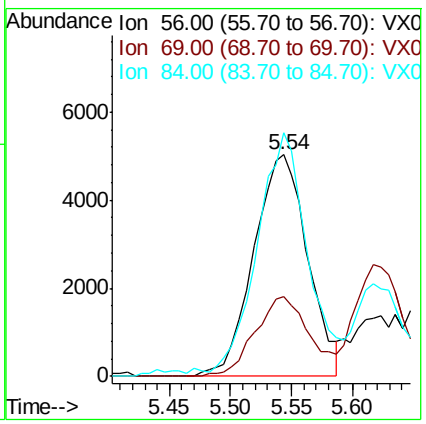


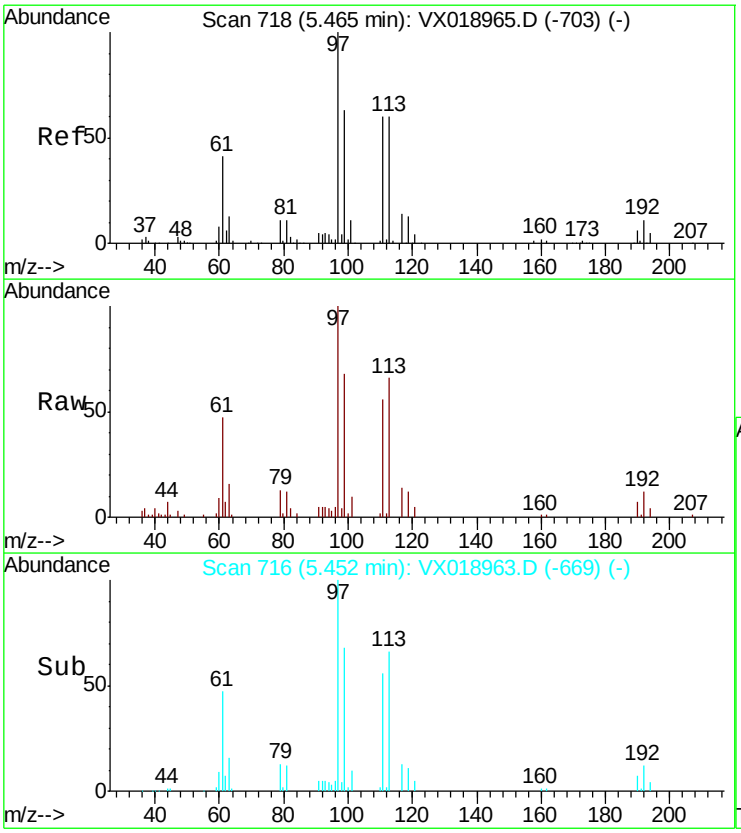
#31
Cyclohexane
Concen: 5.625 ug/l
RT: 5.54 min Scan# 731
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 56 Resp: 15450

Ion	Ratio	Lower	Upper
56	100		
69	36.3	26.2	39.2
84	108.7	80.2	120.2

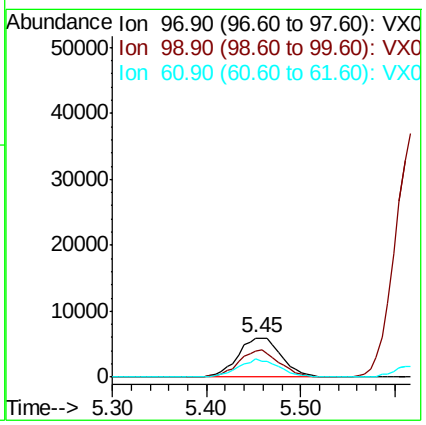


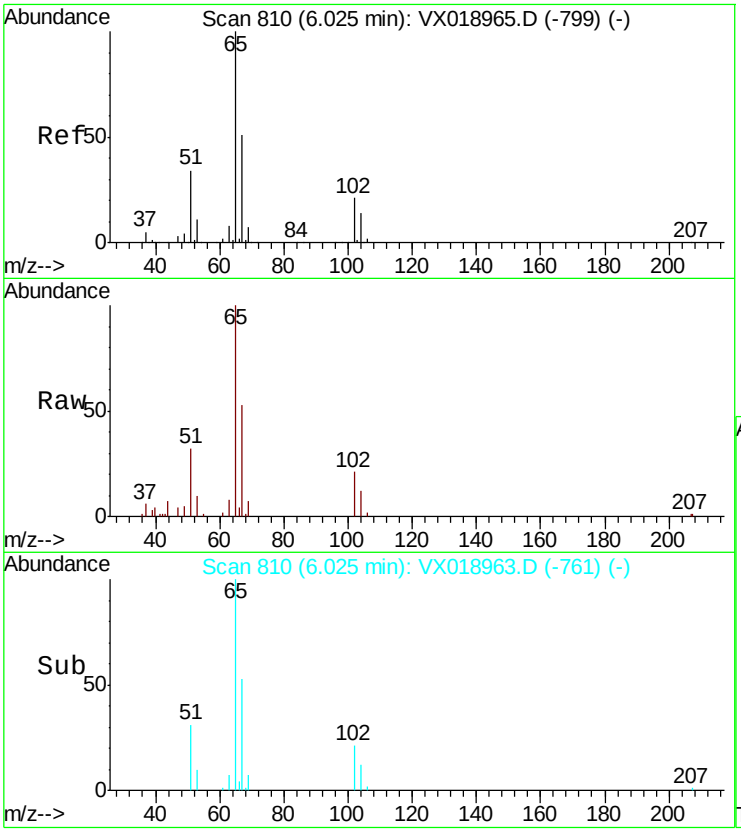


#32
1,1,1-Trichloroethane
Concen: 5.617 ug/l
RT: 5.45 min Scan# 716
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 97 Resp: 19126

Ion	Ratio	Lower	Upper
97	100		
99	65.0	50.8	76.2
61	42.7	32.9	49.3



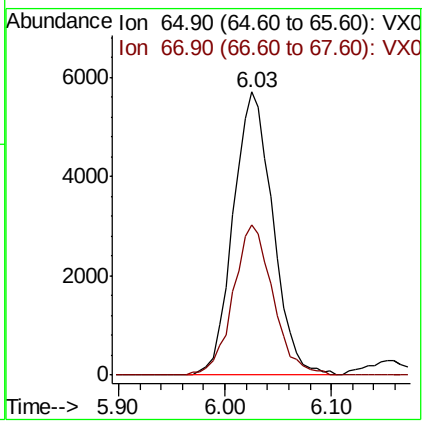


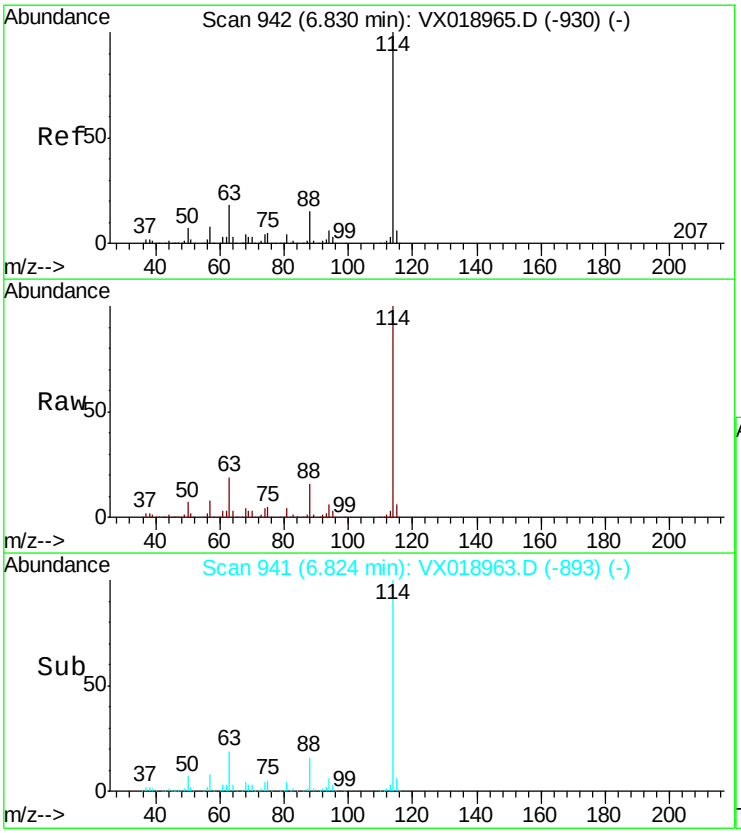
#33
1,2-Dichloroethane-d4
Concen: 6.589 ug/l
RT: 6.03 min Scan# 810
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 65 Resp: 14920

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	106.2

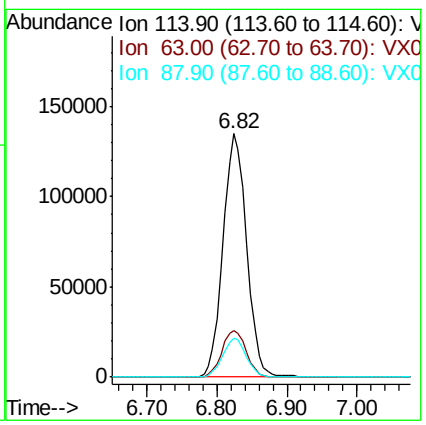


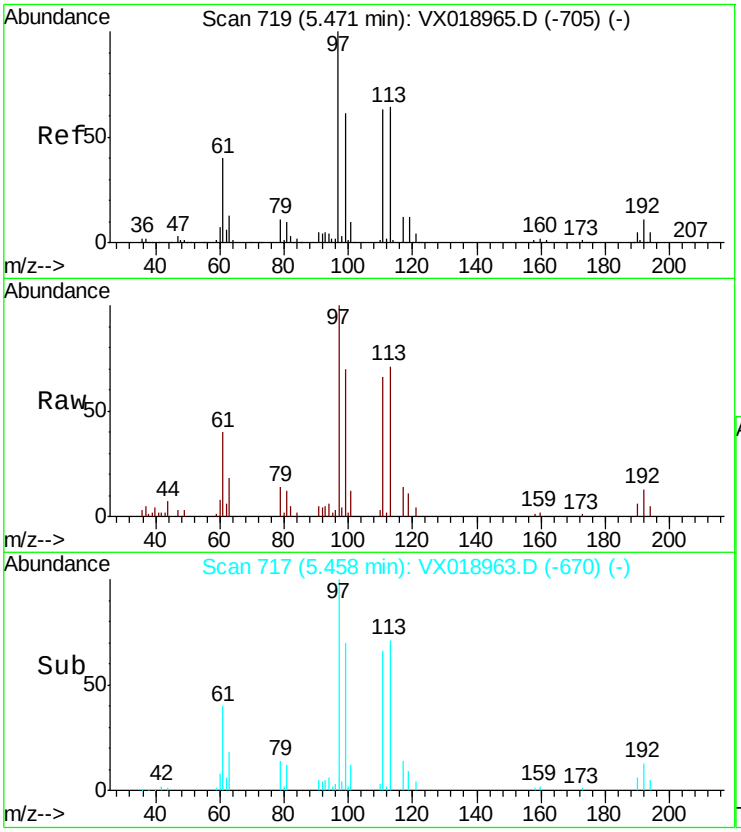


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.82 min Scan# 941
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion:114 Resp: 317011

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	36.6
88	15.7	0.0	30.0



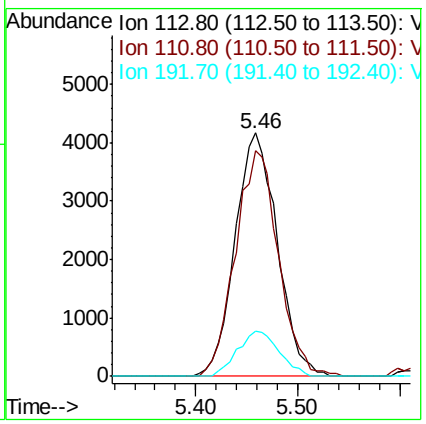


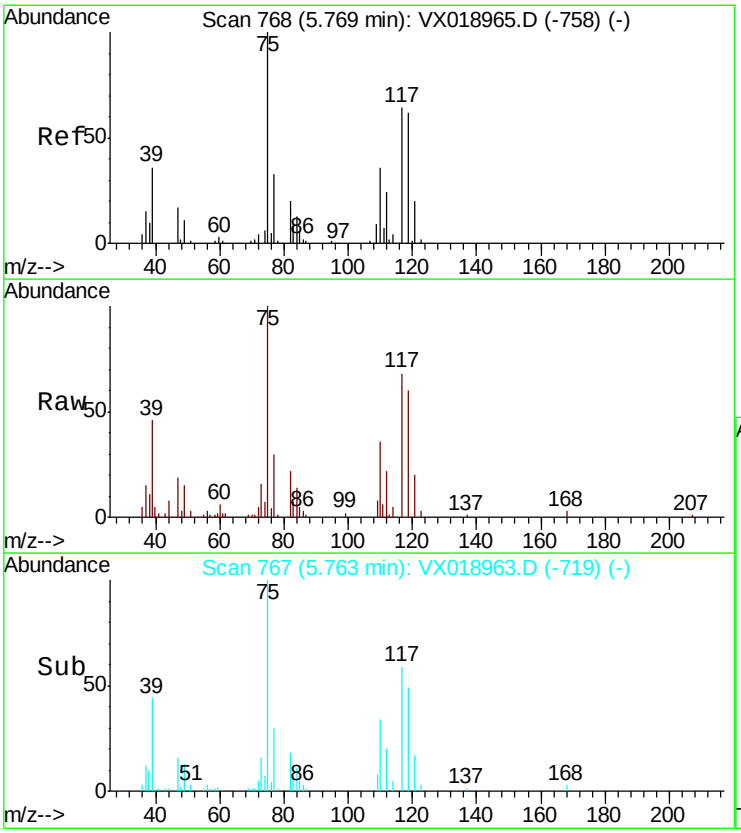
#35
Dibromofluoromethane
Concen: 6.050 ug/l
RT: 5.46 min Scan# 717
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:113 Resp: 11954

Ion	Ratio	Lower	Upper
113	100		
111	94.8	81.3	121.9
192	18.3	14.6	22.0

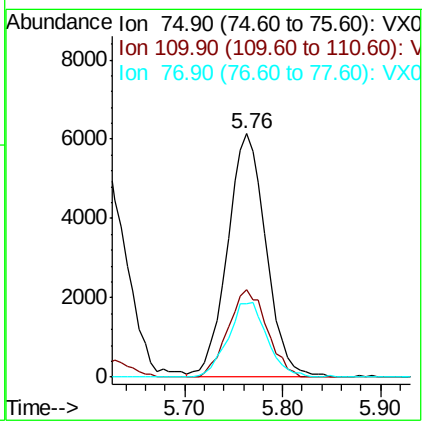


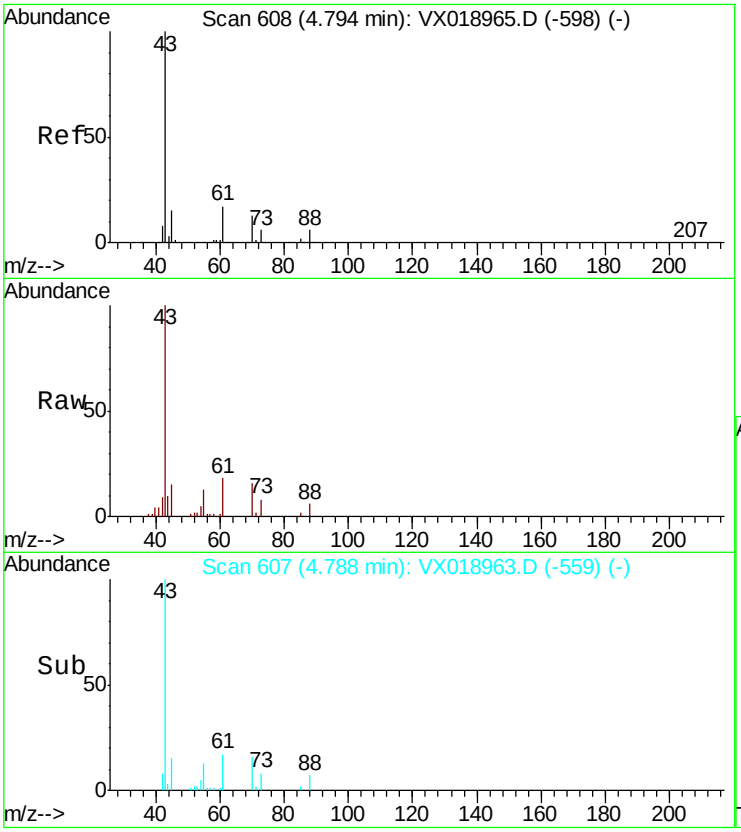


#36
1,1-Dichloropropene
Concen: 5.593 ug/l
RT: 5.76 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 75 Resp: 16796

Ion	Ratio	Lower	Upper
75	100		
110	36.3	18.3	54.9
77	31.1	25.3	37.9



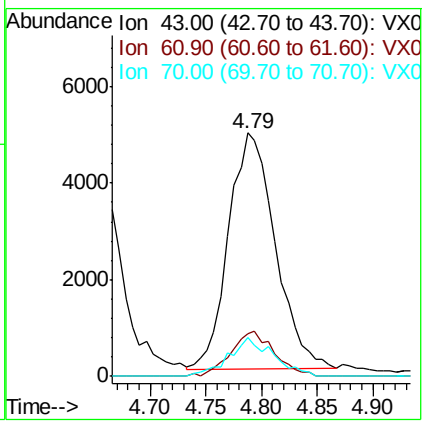


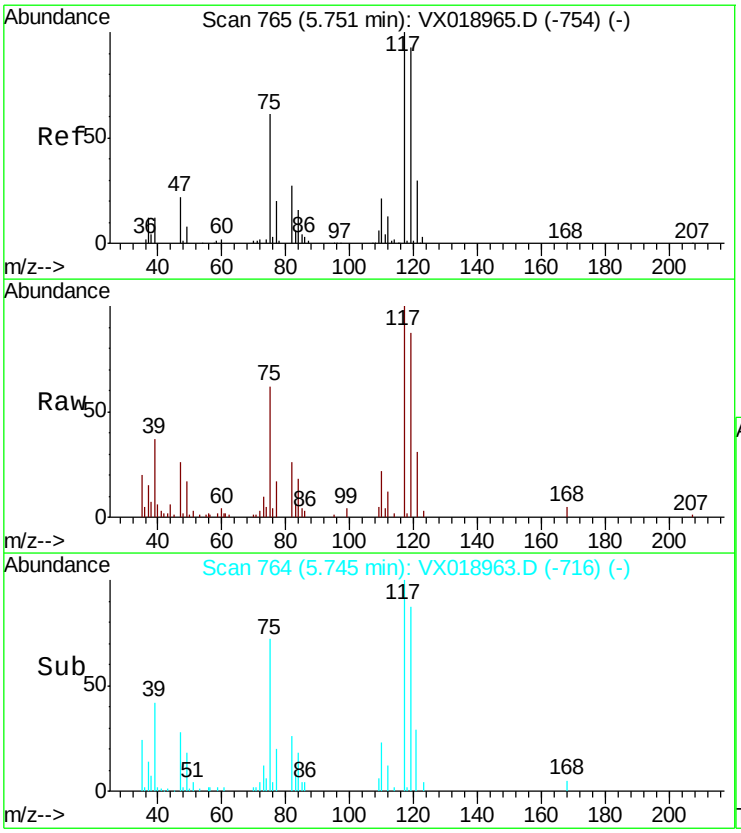
#37
Ethyl Acetate
Concen: 4.865 ug/l
RT: 4.79 min Scan# 607
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 43 Resp: 14310

Ion	Ratio	Lower	Upper
43	100		
61	17.7	13.8	20.8
70	15.6	11.2	16.8

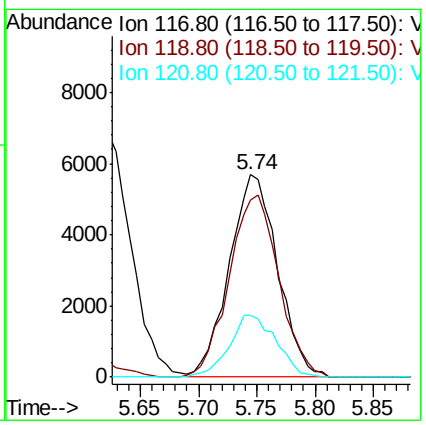


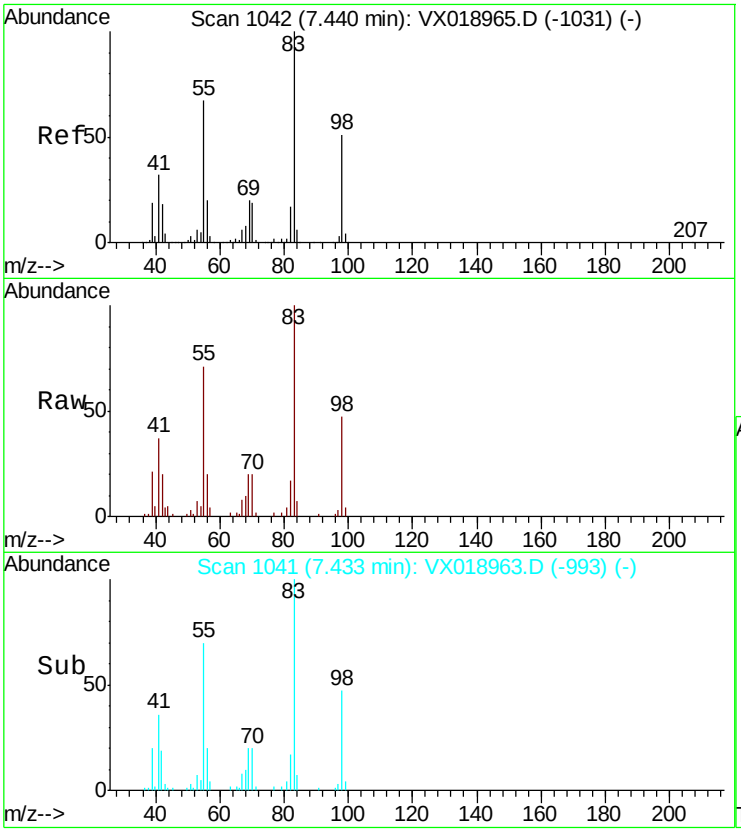


#38
Carbon Tetrachloride
Concen: 5.331 ug/l
RT: 5.74 min Scan# 764
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion:117 Resp: 16453

Ion	Ratio	Lower	Upper
117	100		
119	87.2	74.2	111.4
121	30.6	24.2	36.2



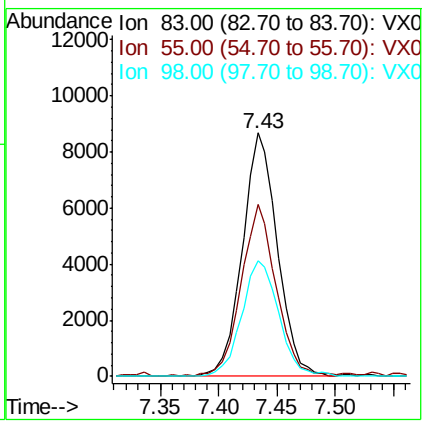


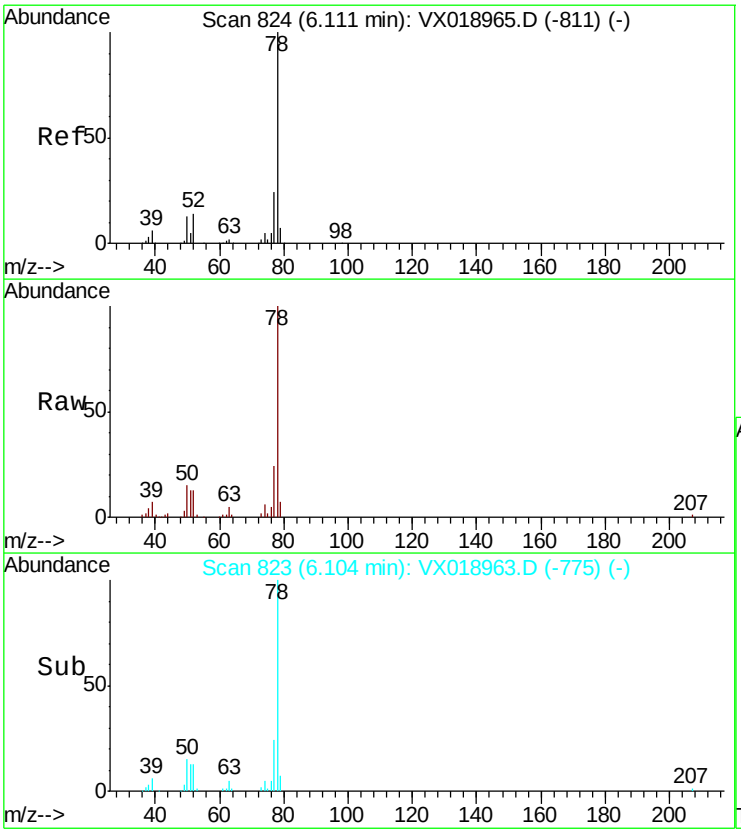
#39
Methylcyclohexane
Concen: 5.603 ug/l
RT: 7.43 min Scan# 1041
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 83 Resp: 18129

Ion	Ratio	Lower	Upper
83	100		
55	69.9	53.6	80.4
98	47.2	41.0	61.6

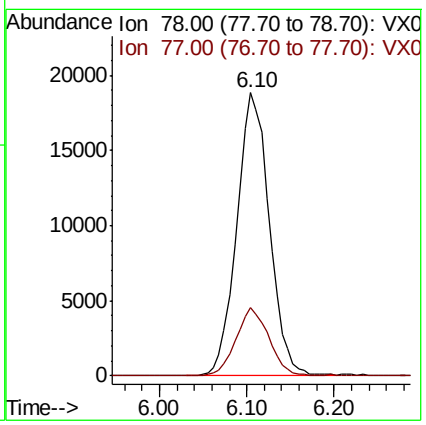


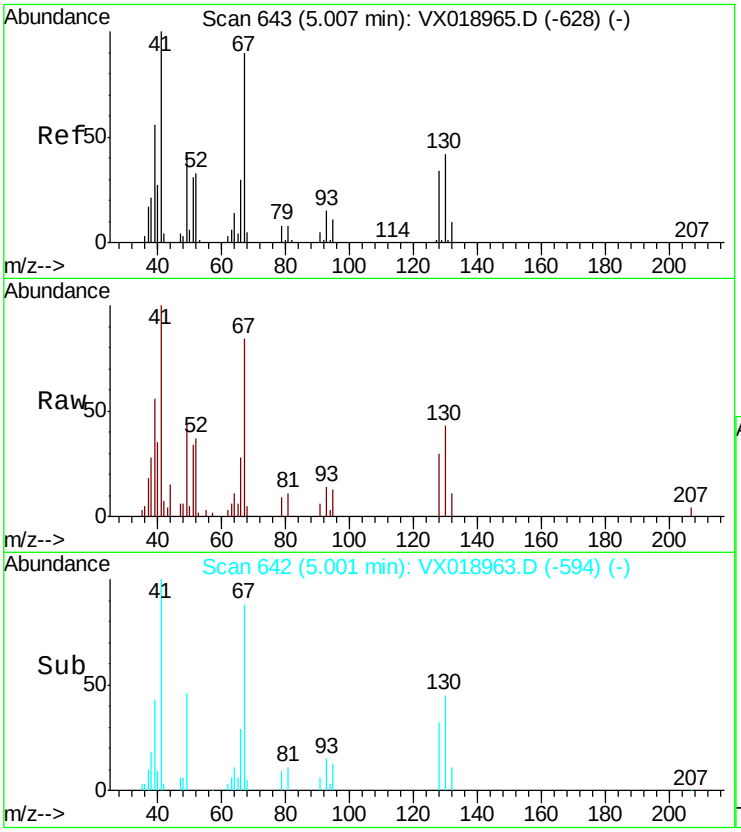


#40
Benzene
Concen: 5.645 ug/l
RT: 6.10 min Scan# 823
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 78 Resp: 48843

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.4	29.2



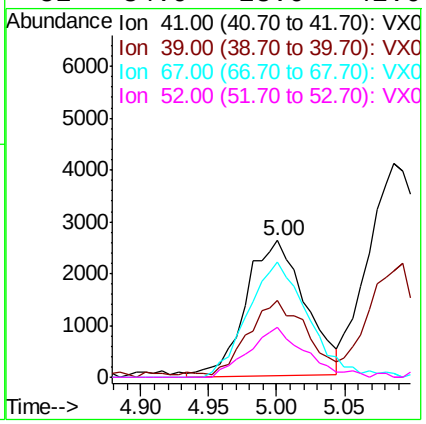


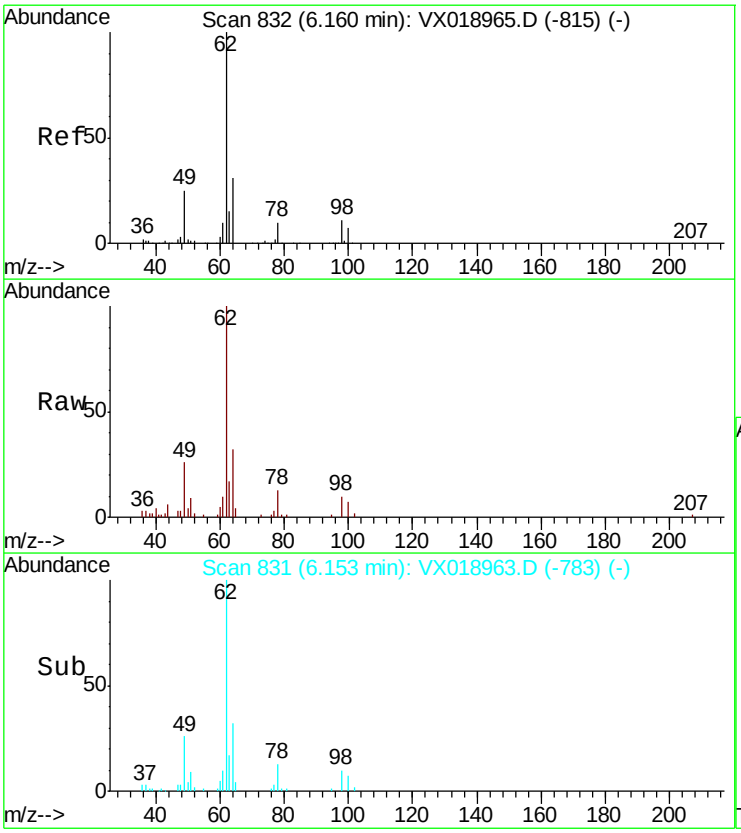
#41
Methacrylonitrile
Concen: 5.222 ug/l
RT: 5.00 min Scan# 642
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 41 Resp: 7939

Ion	Ratio	Lower	Upper
41	100		
39	52.7	44.4	66.6
67	87.2	75.0	112.4
52	34.9	28.0	42.0

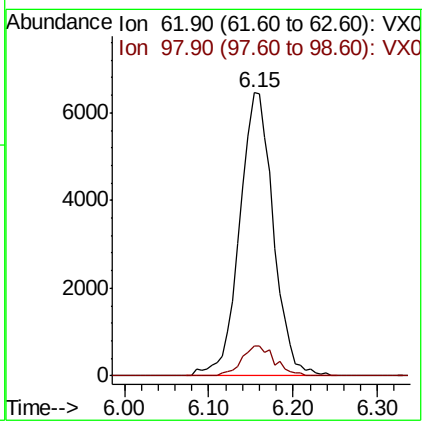


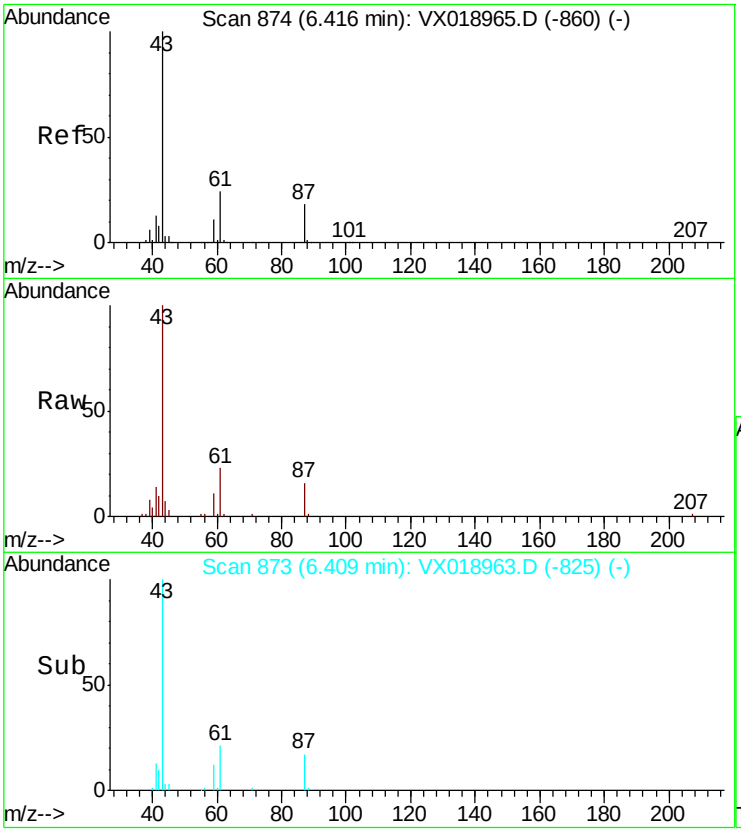


#42
1,2-Dichloroethane
Concen: 5.885 ug/l
RT: 6.15 min Scan# 831
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 62 Resp: 17458

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.4



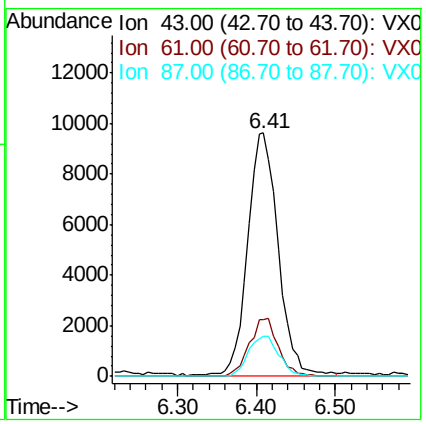


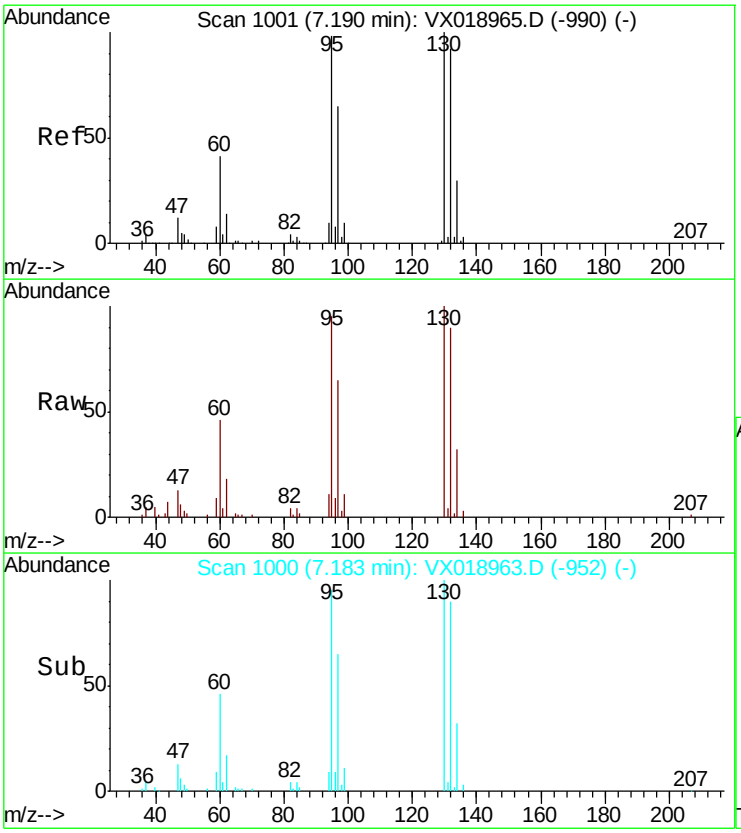
#43
Isopropyl Acetate
Concen: 5.492 ug/l
RT: 6.41 min Scan# 873
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 43 Resp: 26054

Ion	Ratio	Lower	Upper
43	100		
61	22.3	19.2	28.8
87	16.3	14.2	21.4

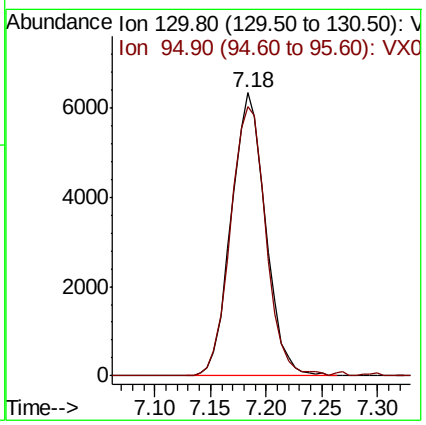


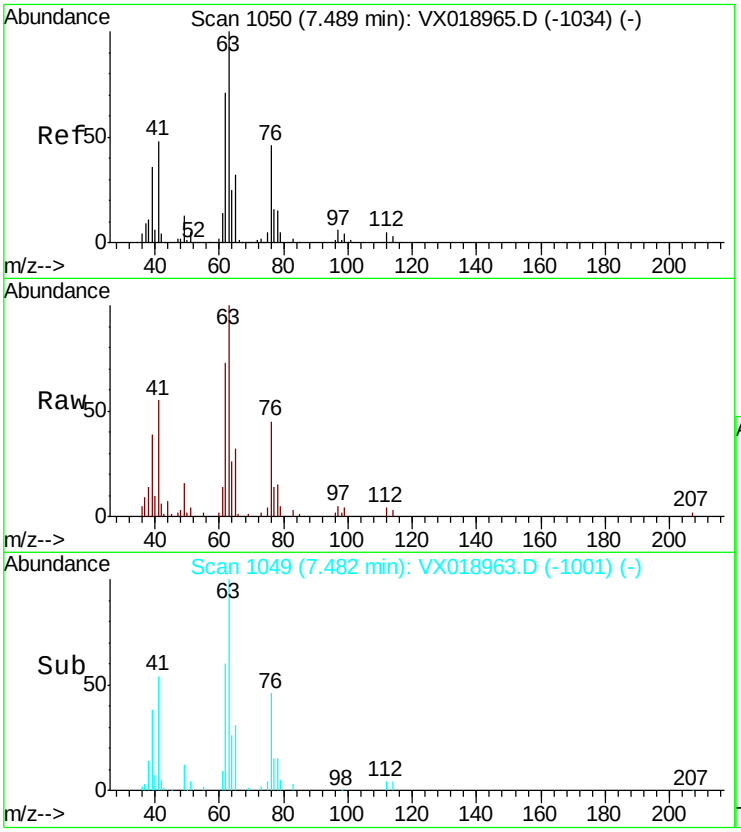


#44
Trichloroethene
Concen: 5.643 ug/l
RT: 7.18 min Scan# 1000
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion:130 Resp: 13531

Ion	Ratio	Lower	Upper
130	100		
95	95.1	0.0	195.0



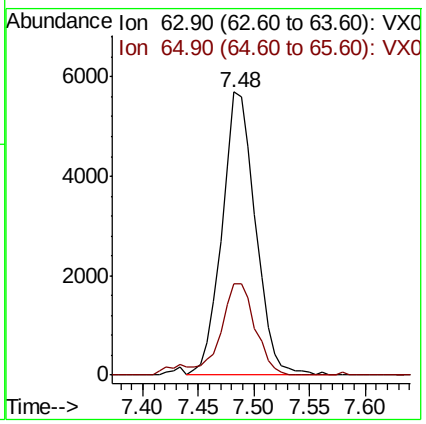


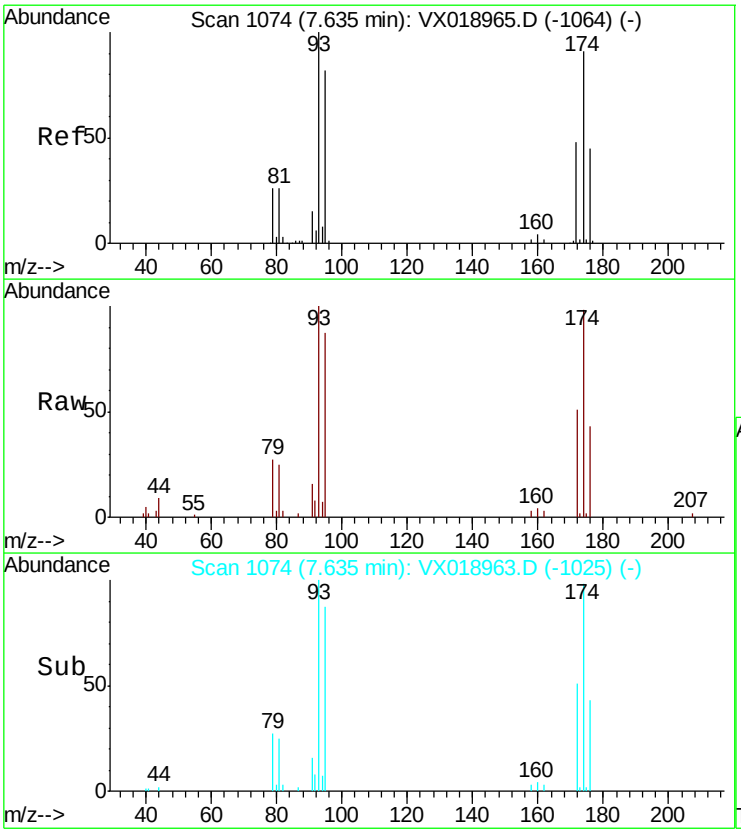
#45
1,2-Dichloropropane
Concen: 5.548 ug/l
RT: 7.48 min Scan# 1049
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 63 Resp: 11866

Ion	Ratio	Lower	Upper
63	100		
65	32.1	25.8	38.6

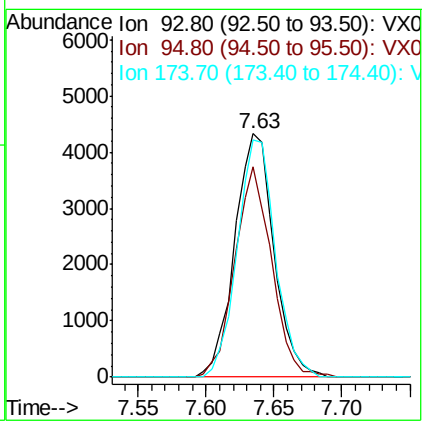


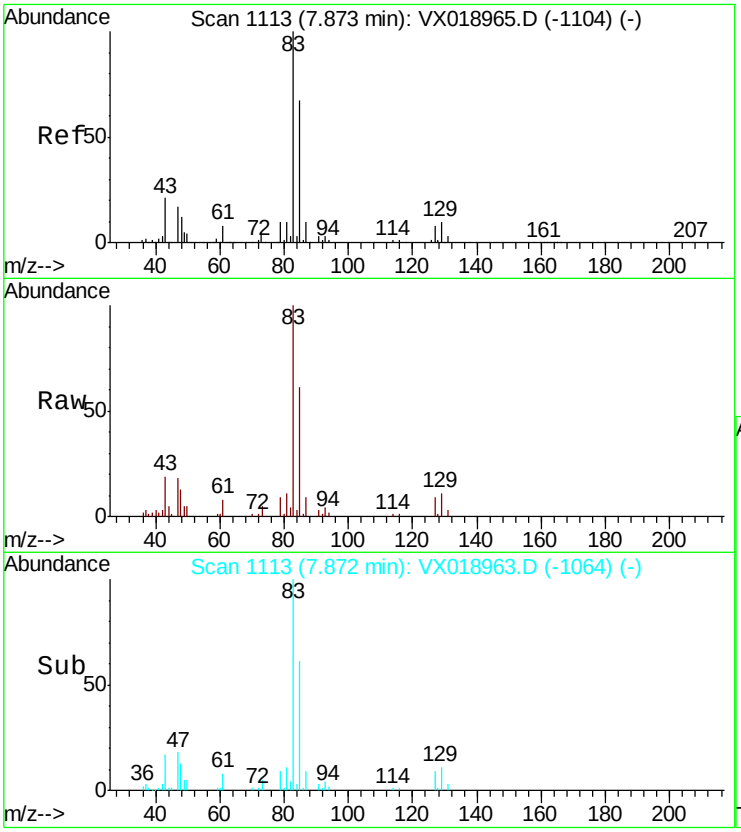


#46
Dibromomethane
Concen: 5.694 ug/l
RT: 7.63 min Scan# 1074
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 93 Resp: 8732

Ion	Ratio	Lower	Upper
93	100		
95	81.0	65.7	98.5
174	94.6	75.4	113.2



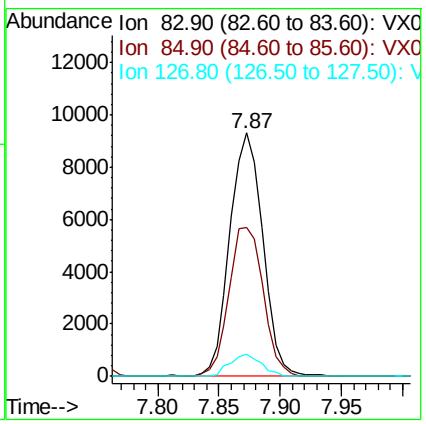


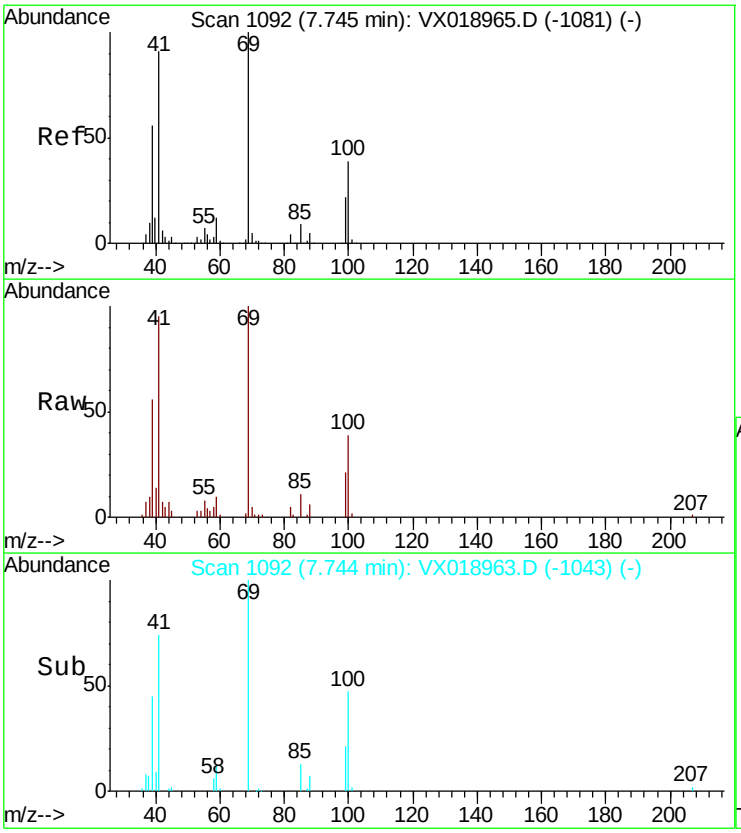
#47
Bromodichloromethane
Concen: 5.637 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 83 Resp: 17449

Ion	Ratio	Lower	Upper
83	100		
85	61.4	53.8	80.6
127	9.2	6.5	9.7

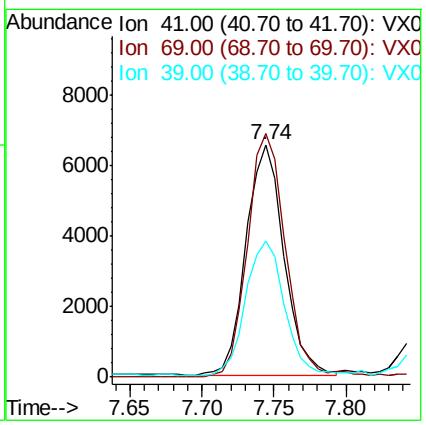


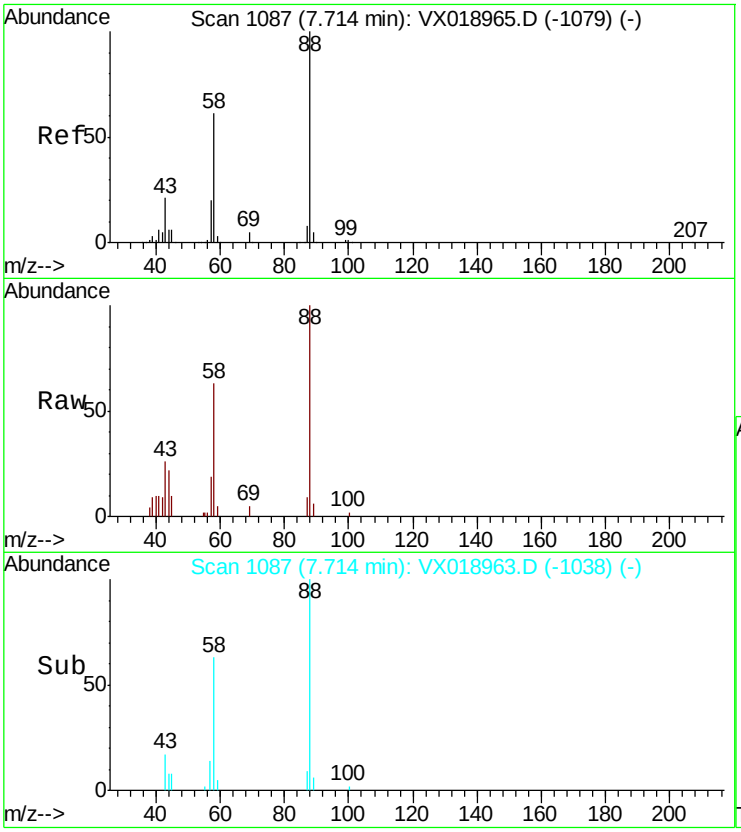


#48
Methyl methacrylate
Concen: 5.398 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 41 Resp: 11885

Ion	Ratio	Lower	Upper
41	100		
69	107.0	85.8	128.6
39	59.4	49.0	73.4



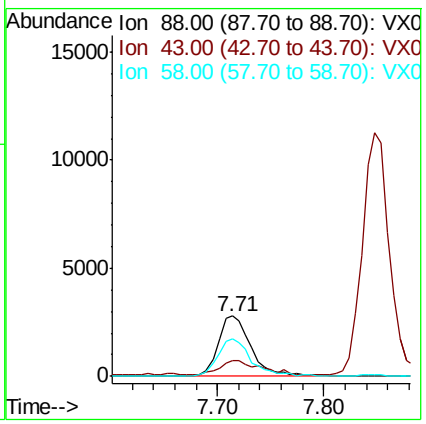


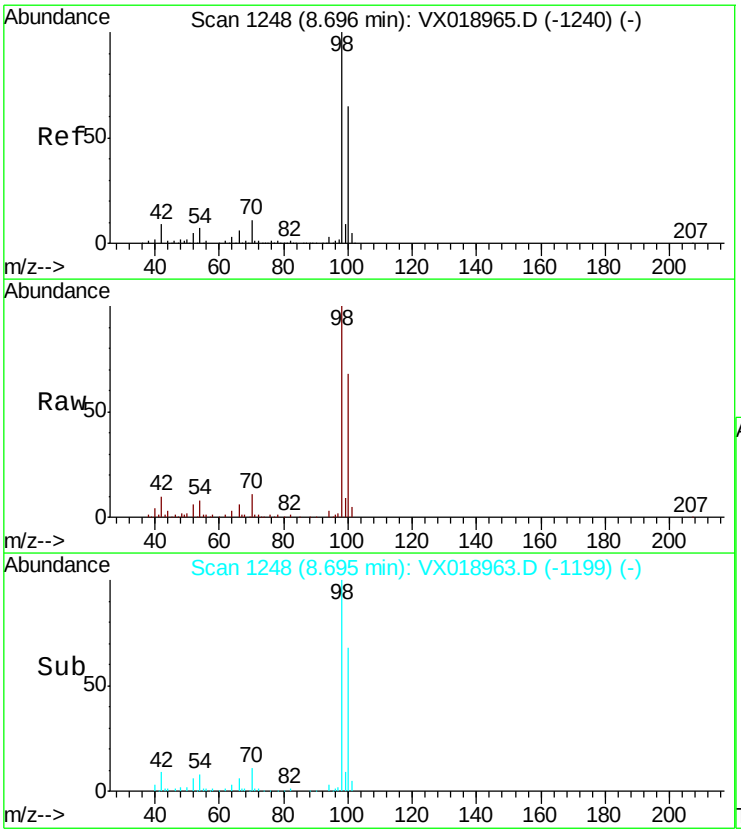
#49
1,4-Dioxane
Concen: 118.503 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 88 Resp: 5973

Ion	Ratio	Lower	Upper
88	100		
43	28.7	21.0	31.6
58	64.4	50.1	75.1

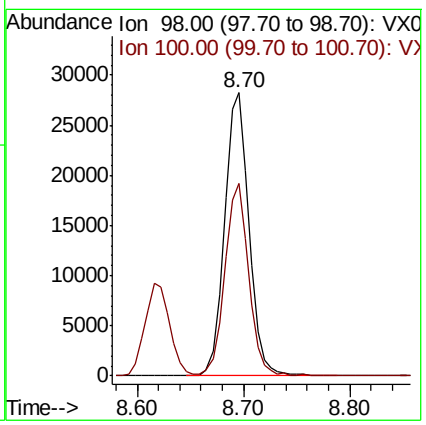


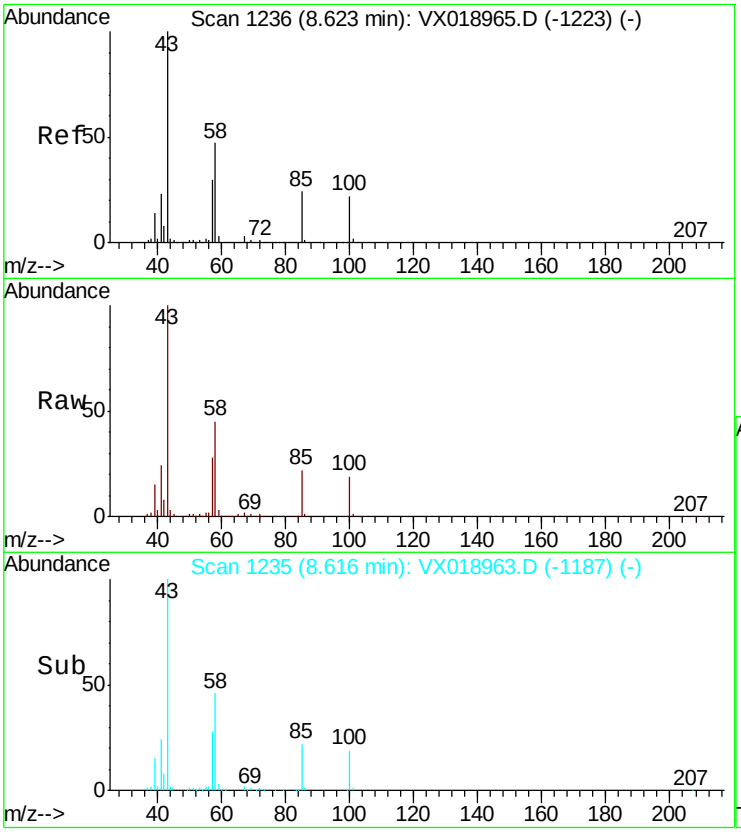


#50
Toluene-d8
Concen: 5.898 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 98 Resp: 45155

Ion	Ratio	Lower	Upper
98	100		
100	66.8	52.6	78.8



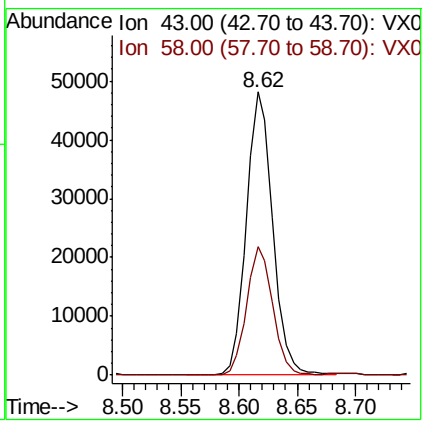


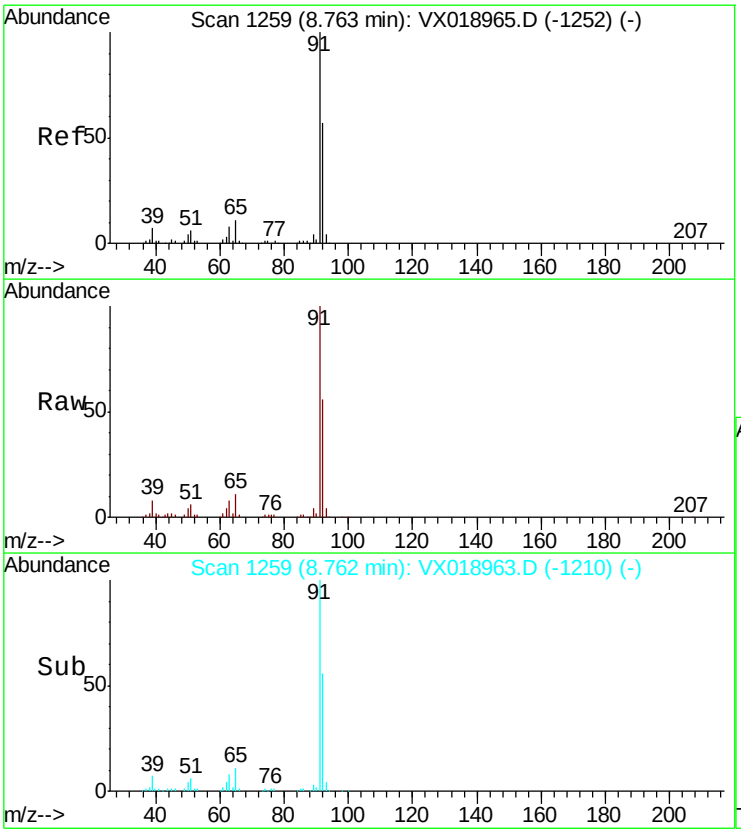
#51
4-Methyl-2-Pentanone
Concen: 27.323 ug/l
RT: 8.62 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 43 Resp: 75402

Ion	Ratio	Lower	Upper
43	100		
58	45.3	37.2	55.8

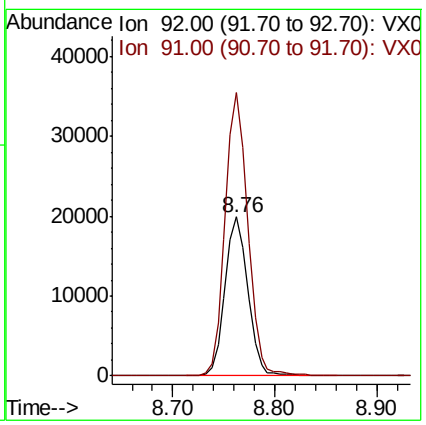


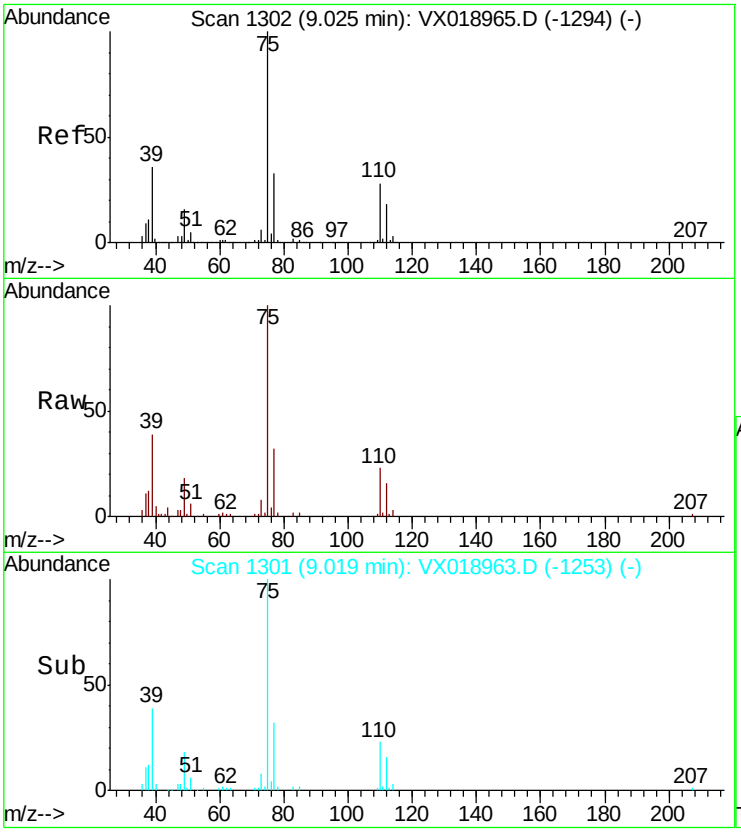


#52
Toluene
Concen: 5.525 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 92 Resp: 30970

Ion	Ratio	Lower	Upper
92	100		
91	176.7	137.5	206.3



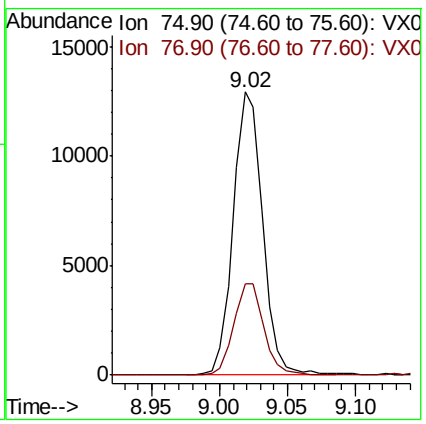


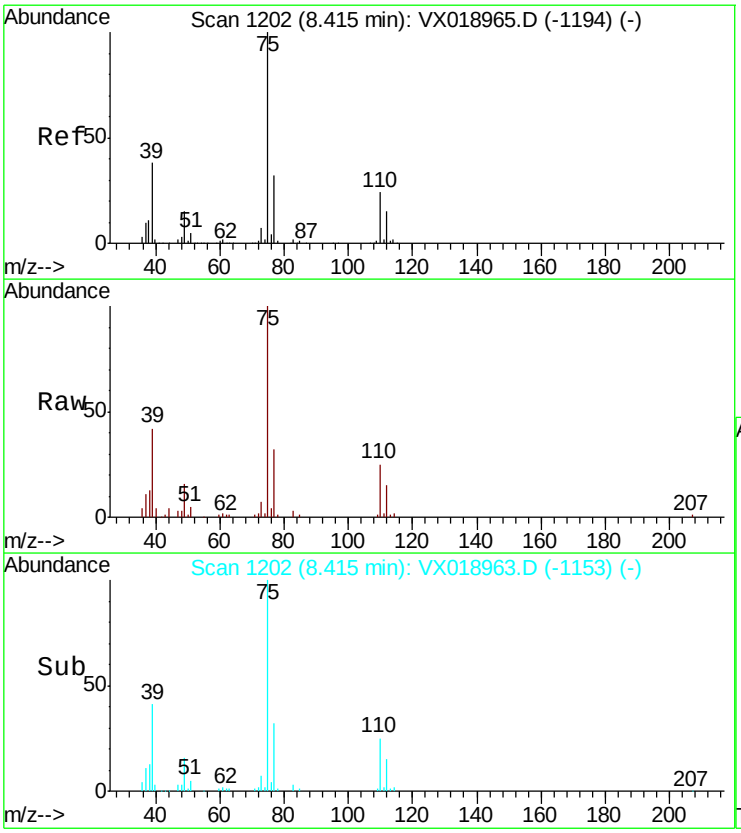
#53
t-1,3-Dichloropropene
Concen: 5.526 ug/l
RT: 9.02 min Scan# 1301
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 75 Resp: 19429

Ion	Ratio	Lower	Upper
75	100		
77	32.5	26.3	39.5

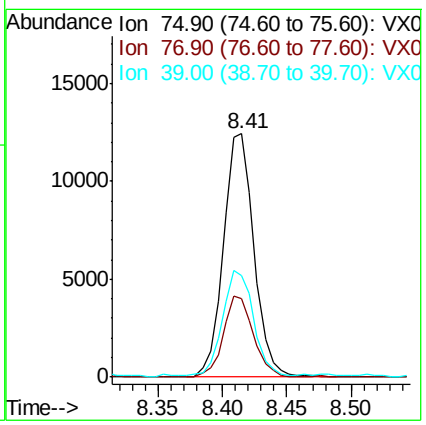


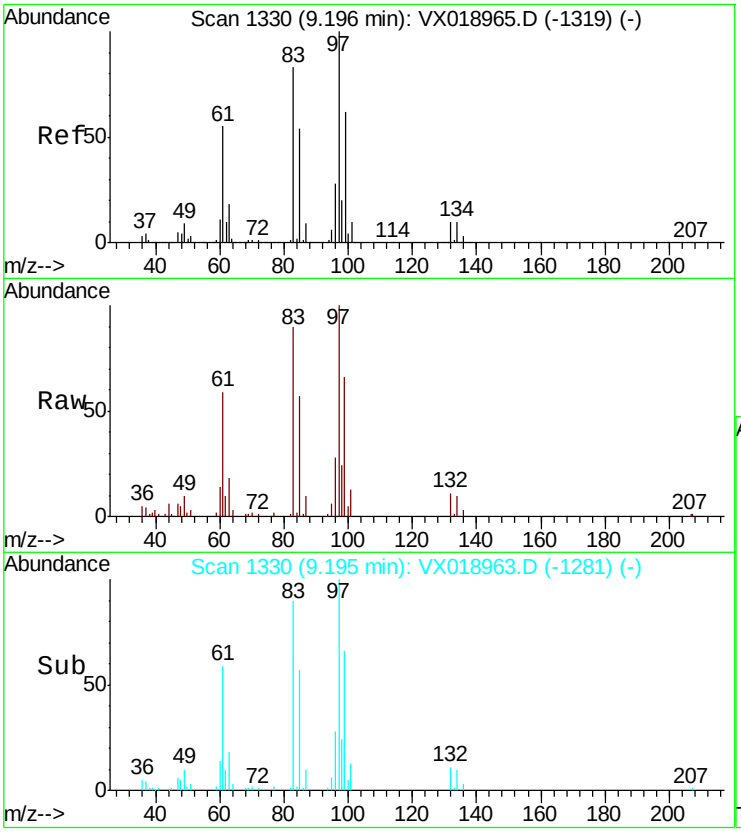


#54
cis-1,3-Dichloropropene
Concen: 5.565 ug/l
RT: 8.41 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 75 Resp: 20643

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.5	38.3
39	41.4	30.7	46.1



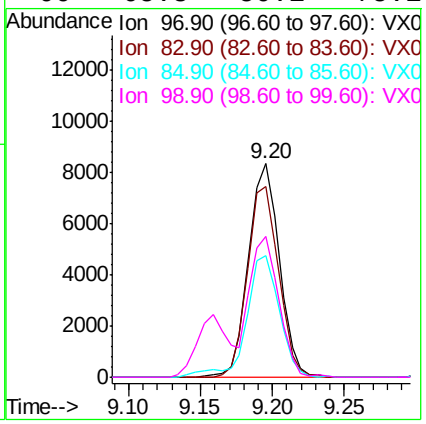


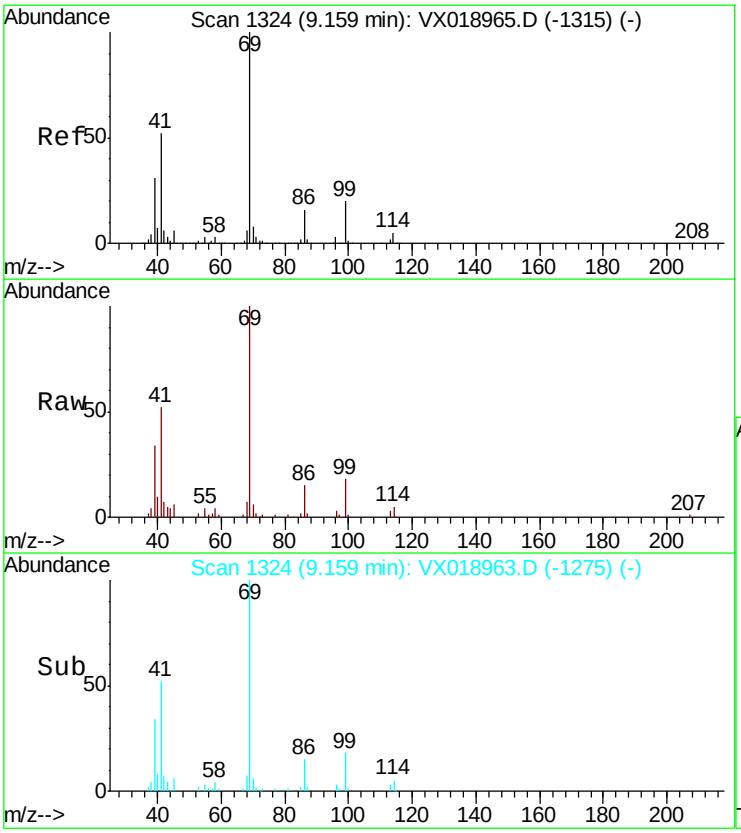
#55
1,1,2-Trichloroethane
Concen: 5.595 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 97 Resp: 12292

Ion	Ratio	Lower	Upper
97	100		
83	89.6	66.6	99.8
85	57.1	43.1	64.7
99	65.8	50.1	75.1

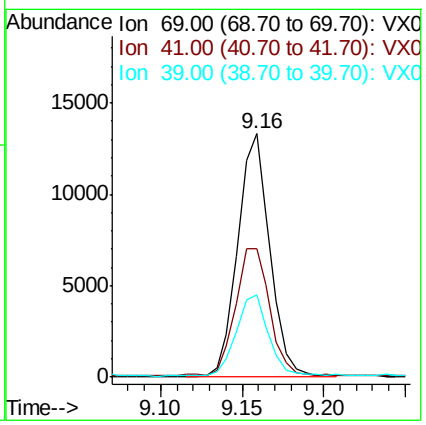


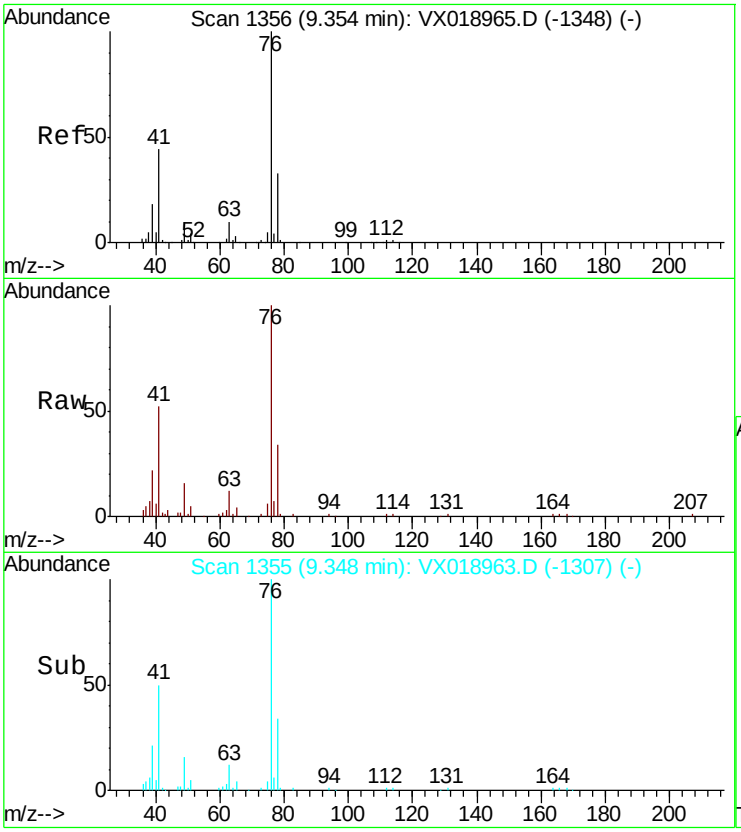


#56
Ethyl methacrylate
Concen: 5.439 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 69 Resp: 18294

Ion	Ratio	Lower	Upper
69	100		
41	55.9	41.0	61.4
39	34.4	24.4	36.6



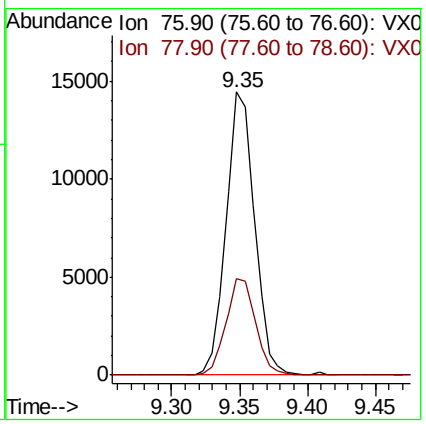


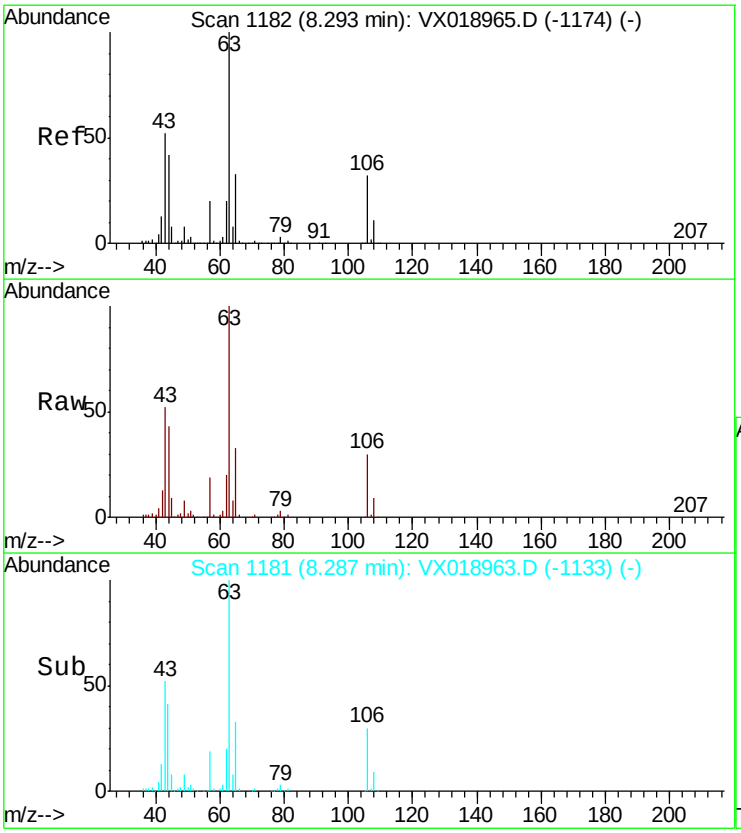
#57
1,3-Dichloropropane
Concen: 5.702 ug/l
RT: 9.35 min Scan# 1355
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 76 Resp: 21060

Ion	Ratio	Lower	Upper
76	100		
78	35.3	26.3	39.5

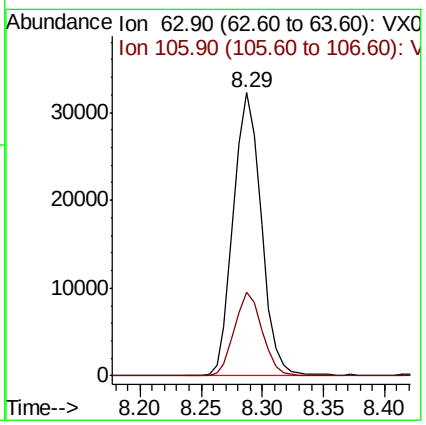


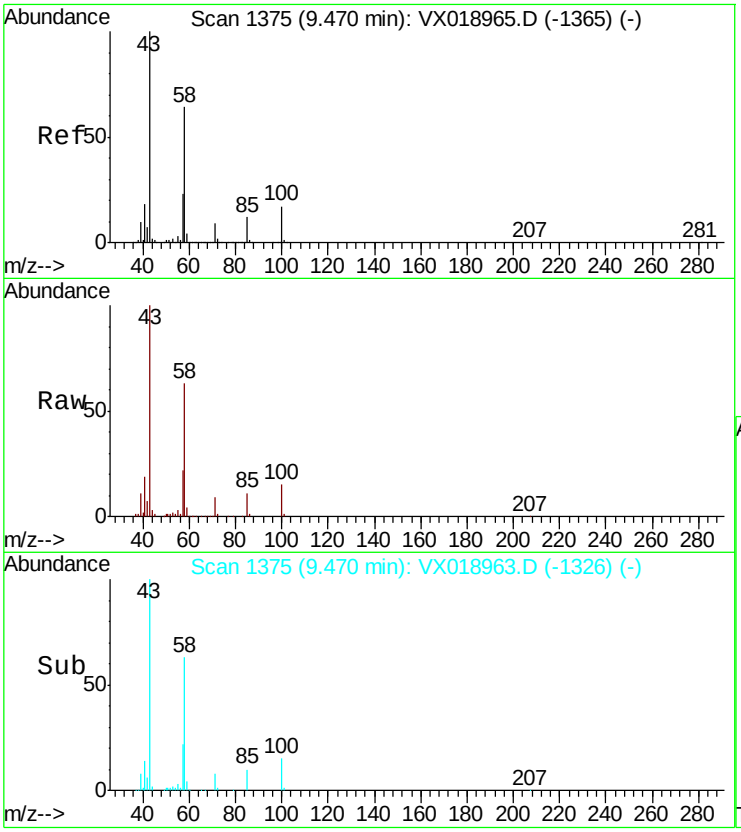


#58
2-Chloroethyl Vinyl ether
Concen: 27.480 ug/l
RT: 8.29 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 63 Resp: 51157

Ion	Ratio	Lower	Upper
63	100		
106	29.6	25.0	37.6



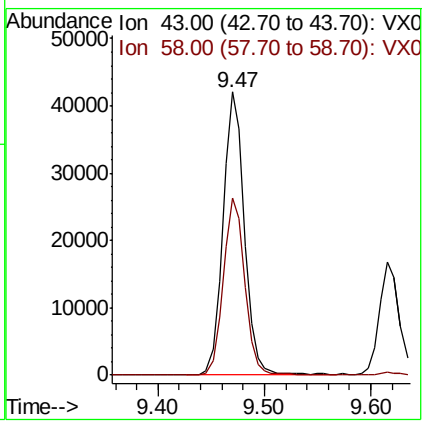


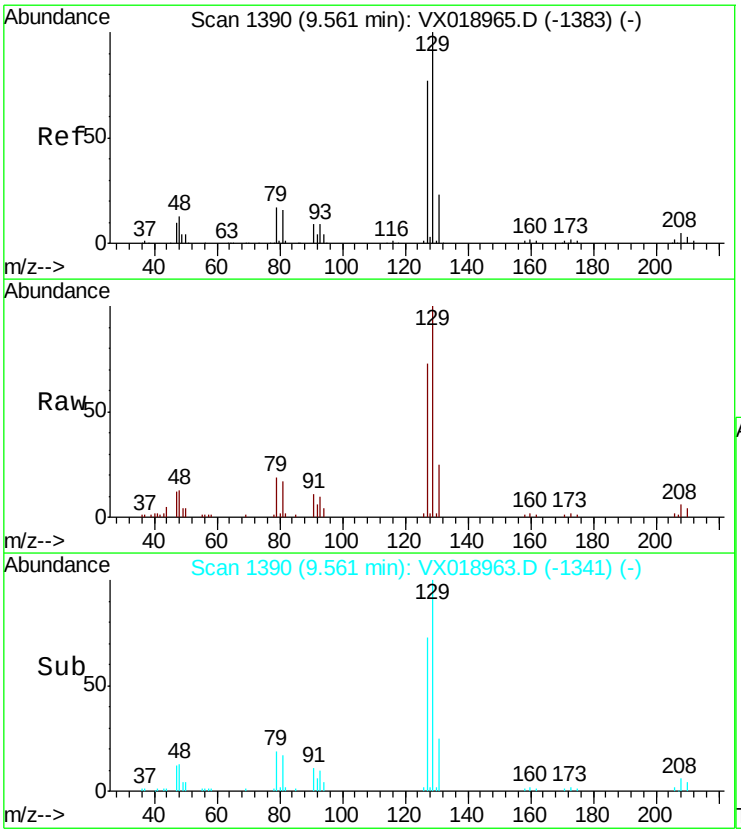
#59
2-Hexanone
Concen: 27.978 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 43 Resp: 58594

Ion	Ratio	Lower	Upper
43	100		
58	63.2	32.6	98.0

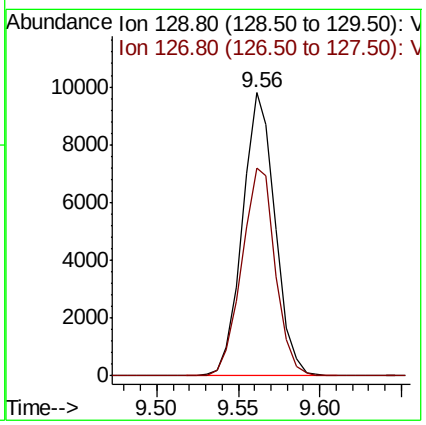


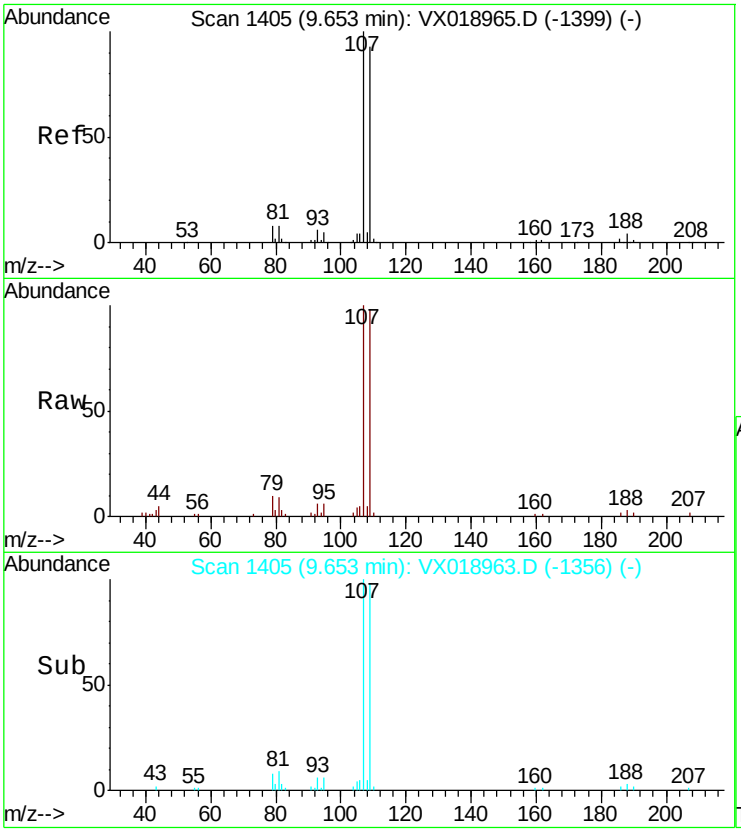


#60
Dibromochloromethane
Concen: 5.640 ug/l
RT: 9.56 min Scan# 1390
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion:129 Resp: 13652

Ion	Ratio	Lower	Upper
129	100		
127	75.3	39.3	117.8



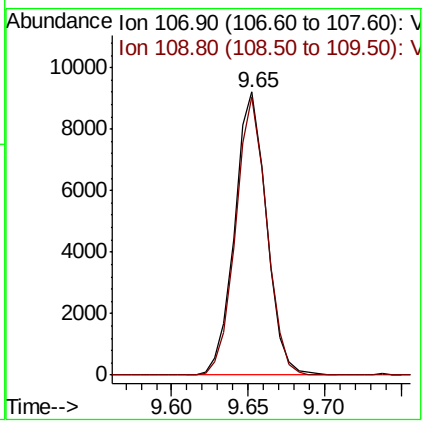


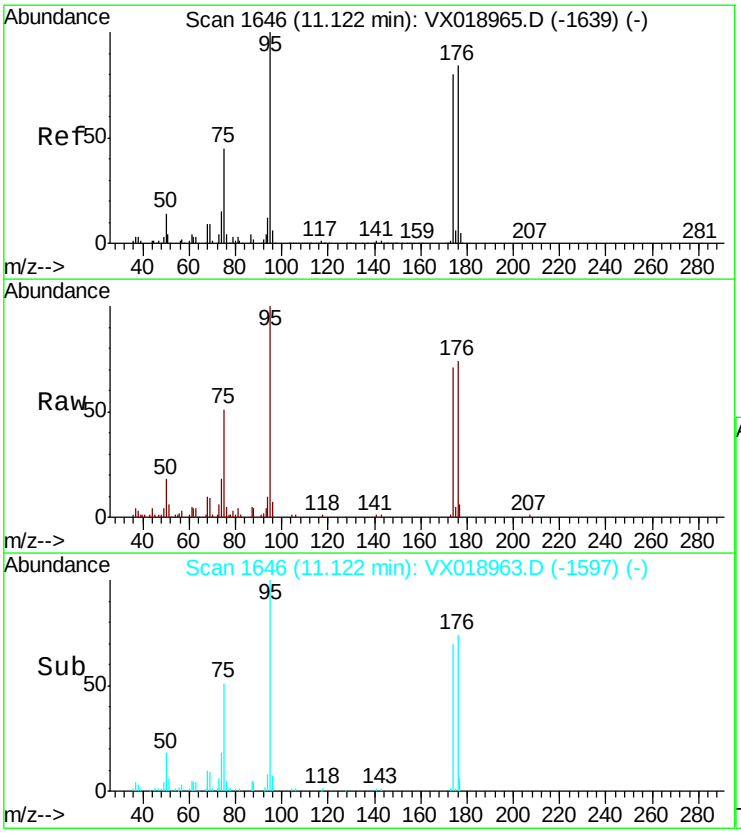
#61
1,2-Dibromoethane
Concen: 5.580 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:107 Resp: 13283

Ion	Ratio	Lower	Upper
107	100		
109	95.7	75.1	112.7

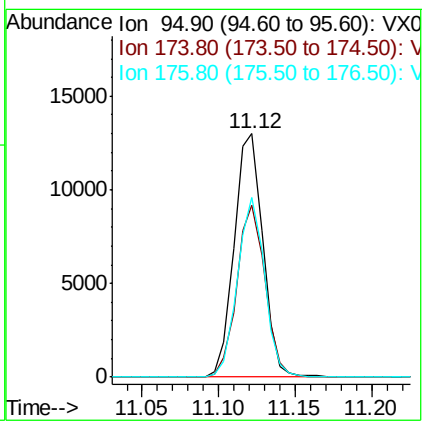


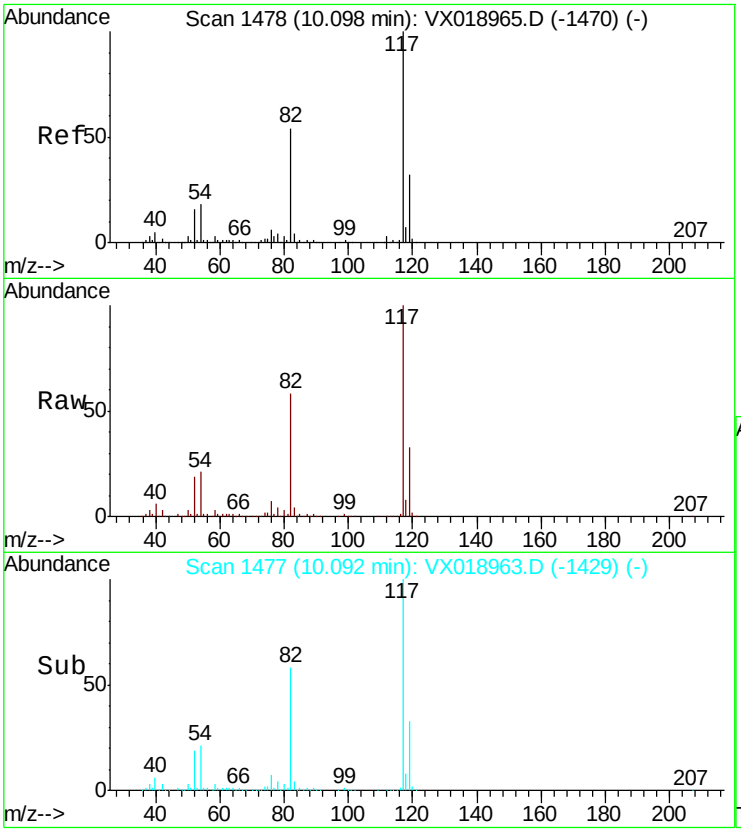


#62
4-Bromofluorobenzene
Concen: 6.175 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 95 Resp: 16847

Ion	Ratio	Lower	Upper
95	100		
174	69.6	0.0	157.0
176	70.1	0.0	158.2



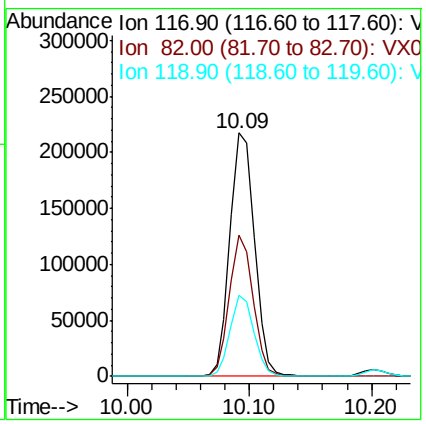


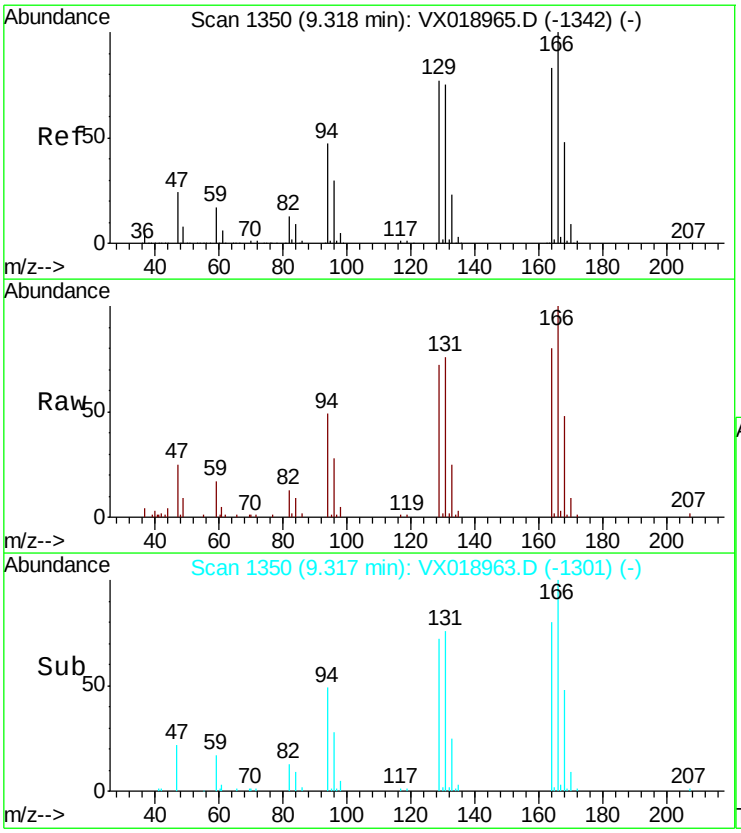
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.09 min Scan# 1477
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:117 Resp: 302562

Ion	Ratio	Lower	Upper
117	100		
82	58.1	42.8	64.2
119	33.1	25.8	38.8

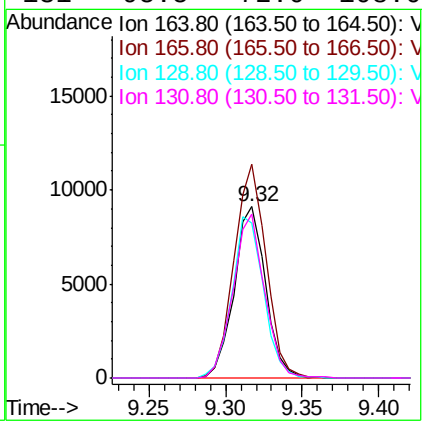


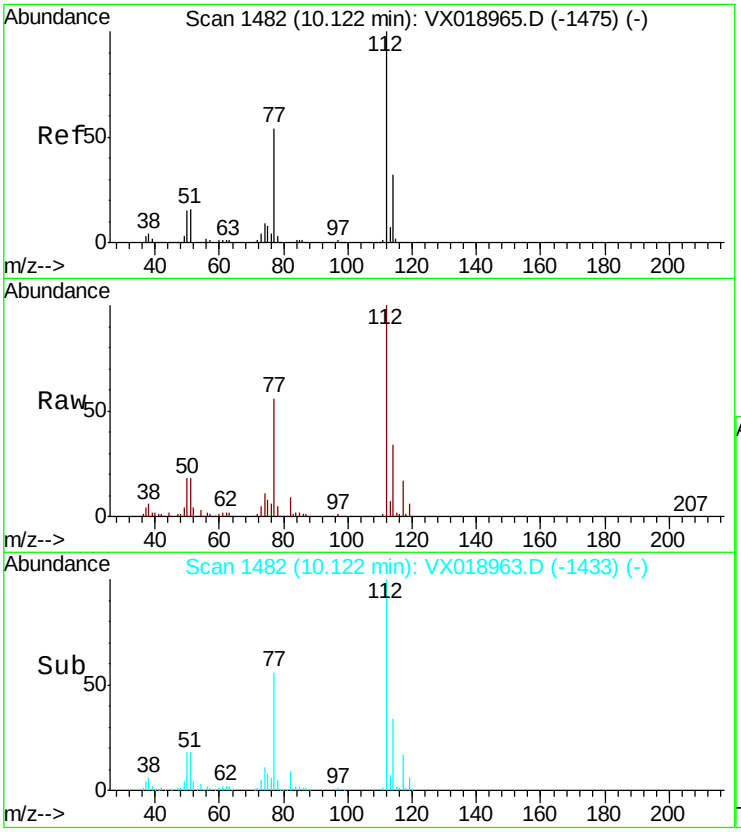


#64
Tetrachloroethene
Concen: 6.014 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion:164 Resp: 12970

Ion	Ratio	Lower	Upper
164	100		
166	125.0	96.6	144.8
129	90.4	74.4	111.6
131	95.5	72.0	108.0



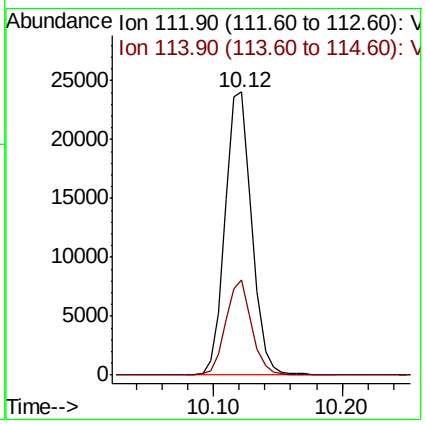


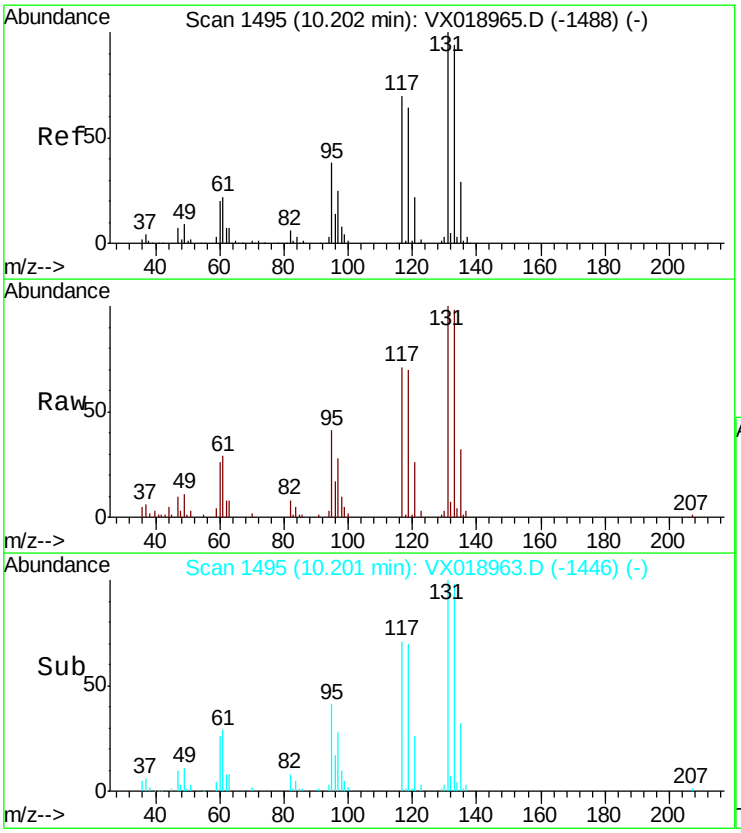
#65
Chlorobenzene
Concen: 5.519 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:112 Resp: 35003

Ion	Ratio	Lower	Upper
112	100		
114	33.9	25.8	38.8

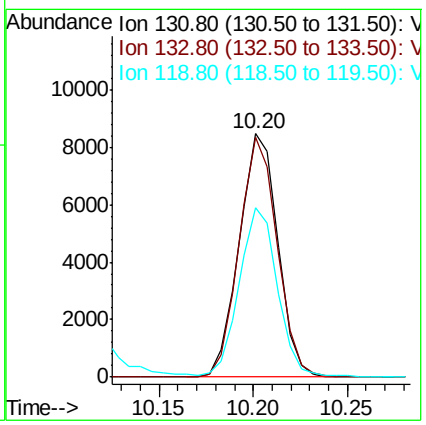


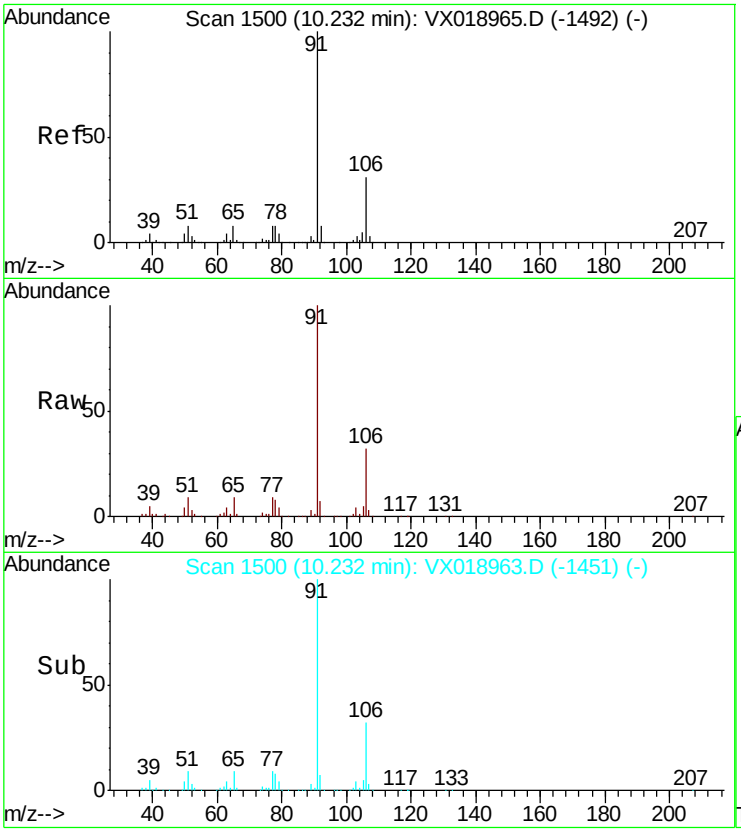


#66
1,1,1,2-Tetrachloroethane
Concen: 5.176 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion:131 Resp: 12022

Ion	Ratio	Lower	Upper
131	100		
133	97.2	48.1	144.4
119	69.2	33.3	99.8



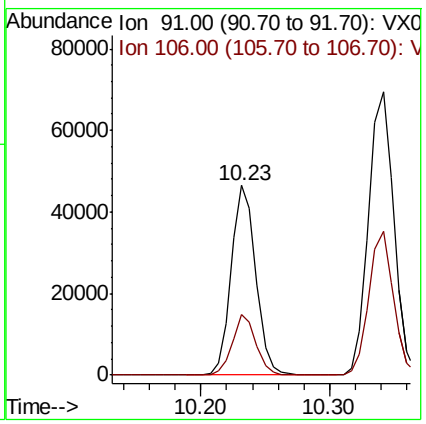


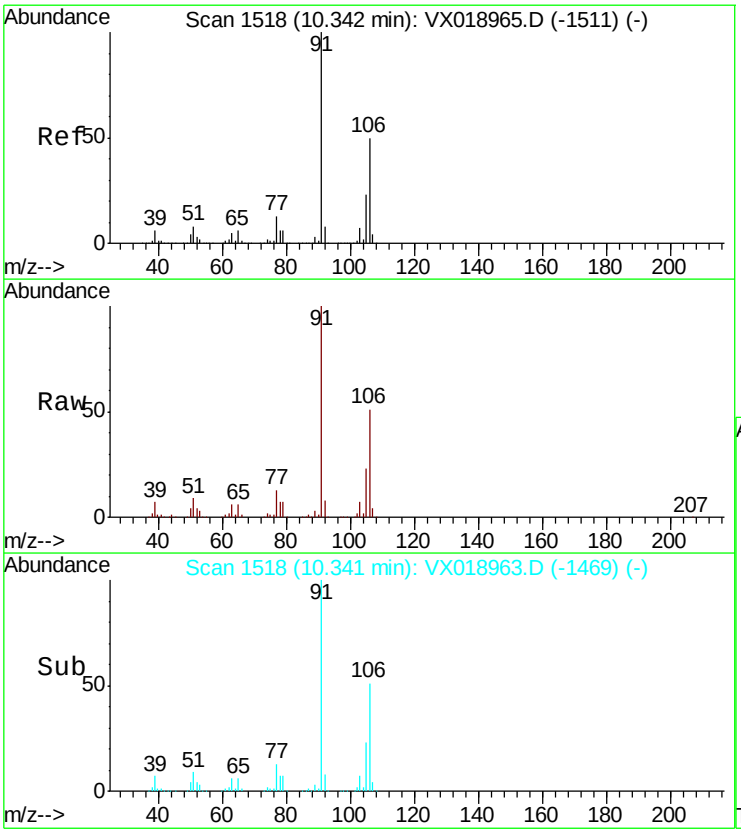
#67
Ethyl Benzene
Concen: 5.637 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 91 Resp: 62226

Ion	Ratio	Lower	Upper
91	100		
106	31.7	24.5	36.7

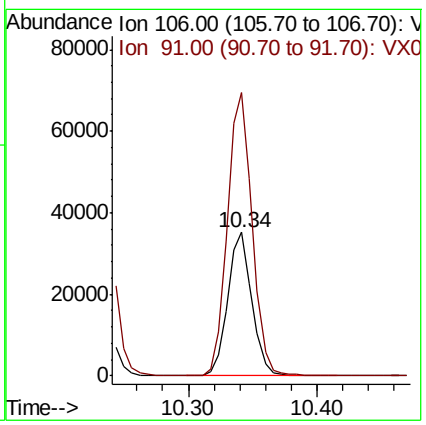


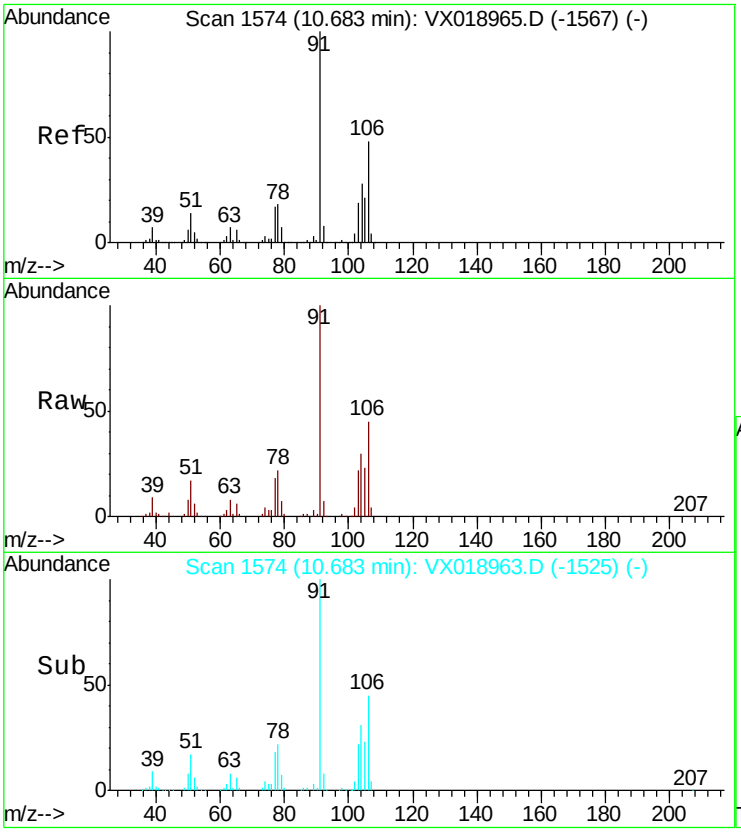


#68
m/p-Xylenes
Concen: 10.770 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion:106 Resp: 46206

Ion	Ratio	Lower	Upper
106	100		
91	202.9	158.3	237.5



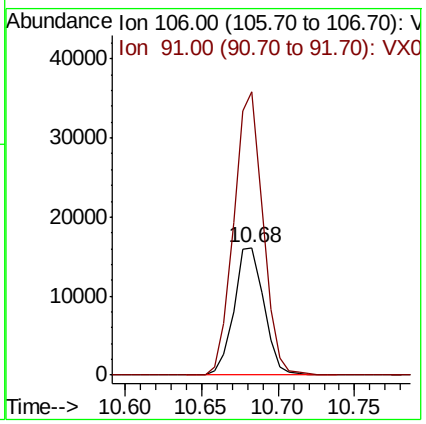


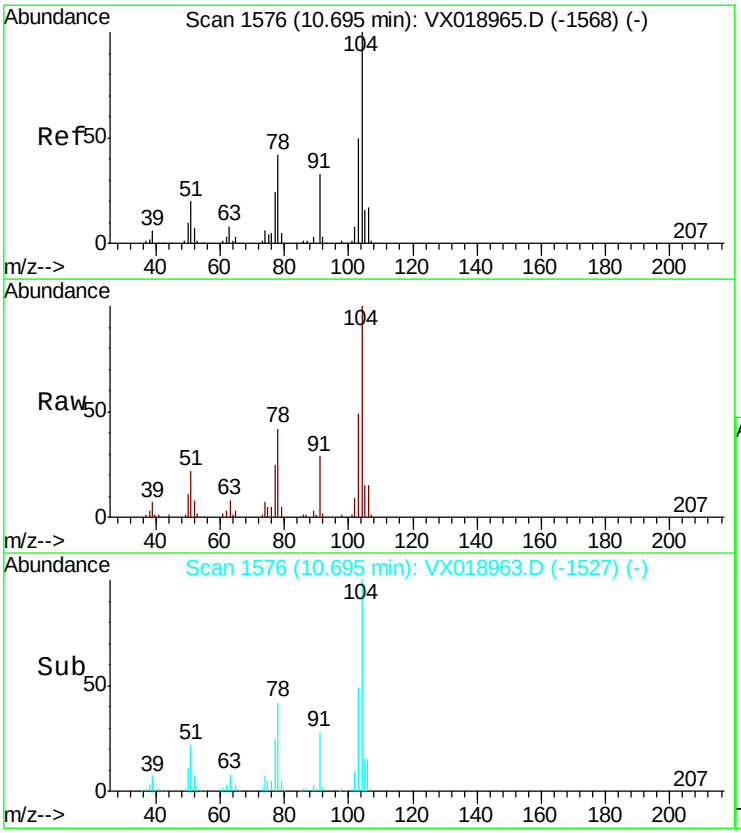
#69
o-Xylene
Concen: 5.327 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:106 Resp: 21953

Ion	Ratio	Lower	Upper
106	100		
91	215.3	103.8	311.6

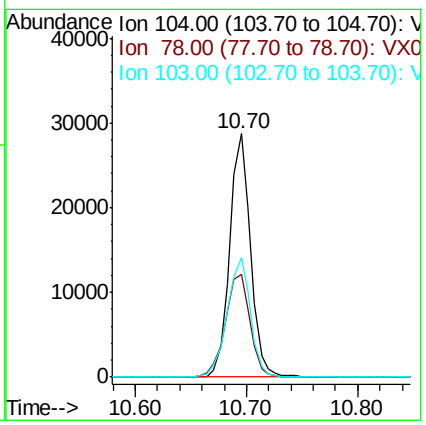


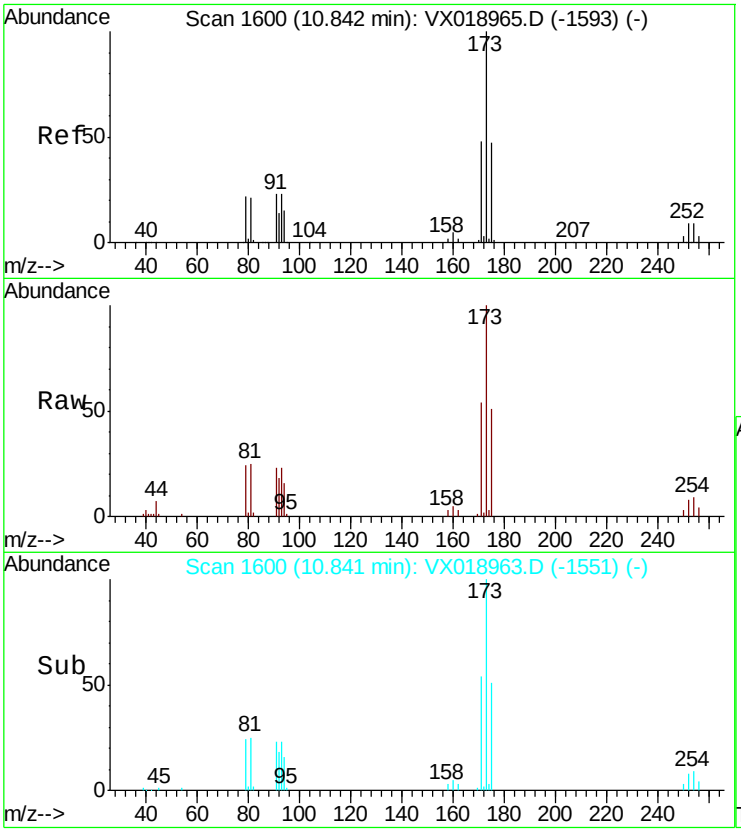


#70
Styrene
Concen: 5.350 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion:104 Resp: 37209

Ion	Ratio	Lower	Upper
104	100		
78	50.0	37.4	56.2
103	54.5	43.5	65.3



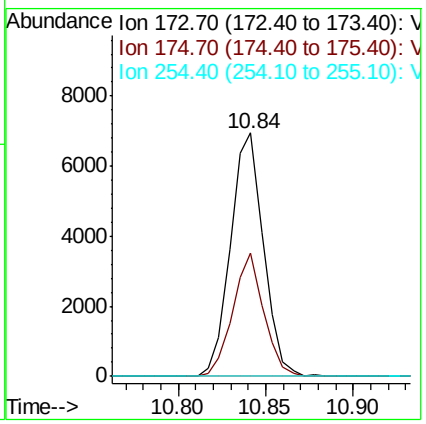


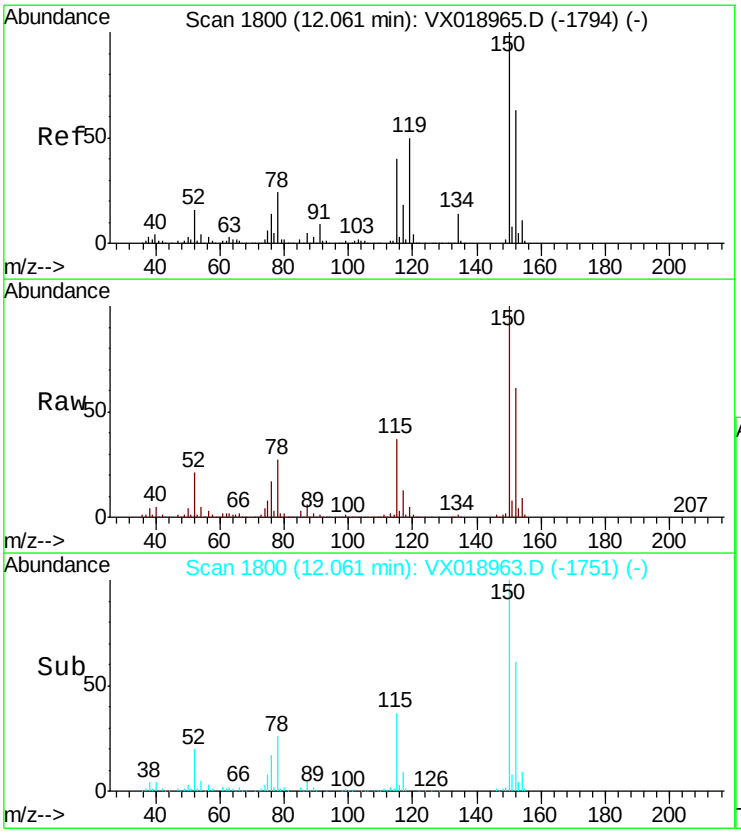
#71
Bromoform
Concen: 4.903 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:173 Resp: 9074

Ion	Ratio	Lower	Upper
173	100		
175	47.6	24.5	73.5
254	0.0	0.1	0.1#

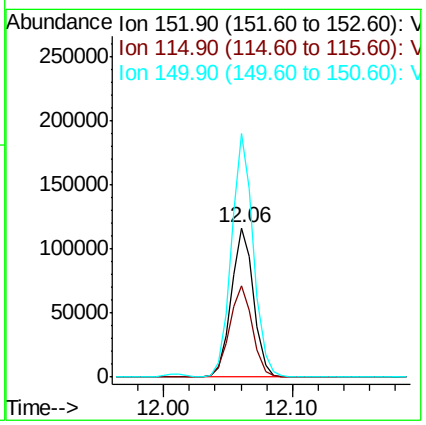


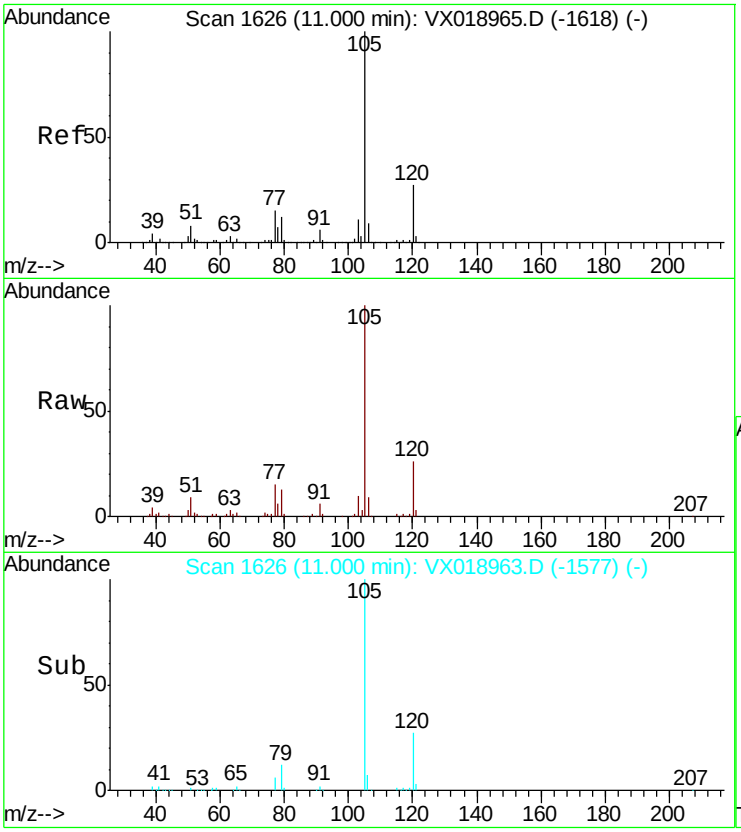


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion:152 Resp: 140038

Ion	Ratio	Lower	Upper
152	100		
115	63.4	40.7	122.1
150	160.0	0.0	350.4



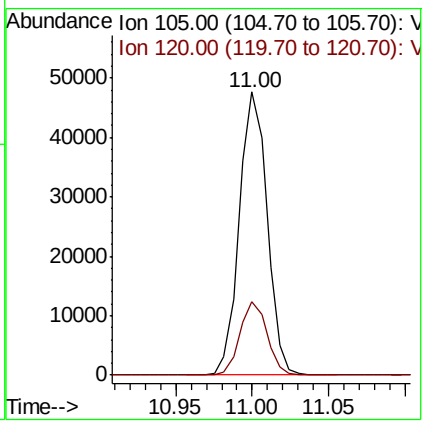


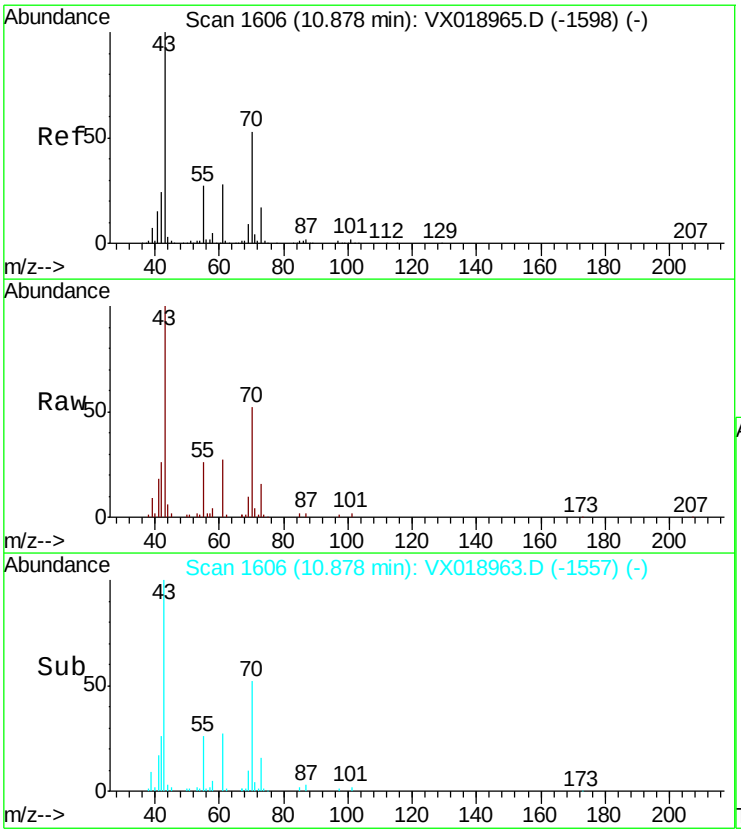
#73
Isopropylbenzene
Concen: 5.930 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:105 Resp: 60099

Ion	Ratio	Lower	Upper
105	100		
120	25.6	13.5	40.5

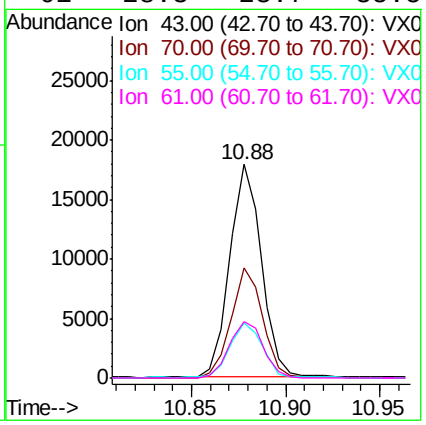


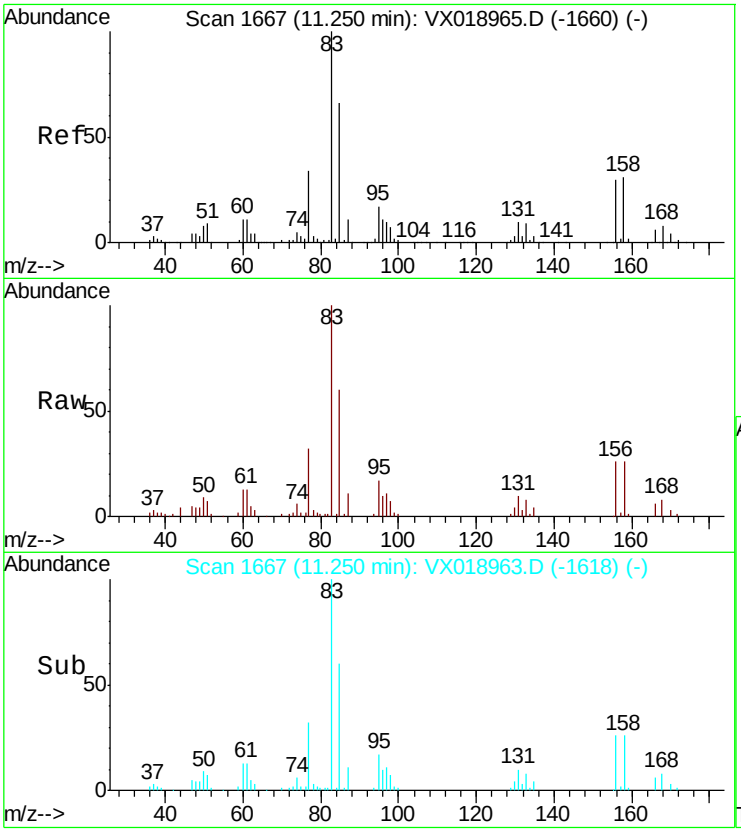


#74
N-amyl acetate
Concen: 5.535 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 43 Resp: 20832

Ion	Ratio	Lower	Upper
43	100		
70	52.1	44.2	66.4
55	27.4	21.9	32.9
61	28.3	23.7	35.5



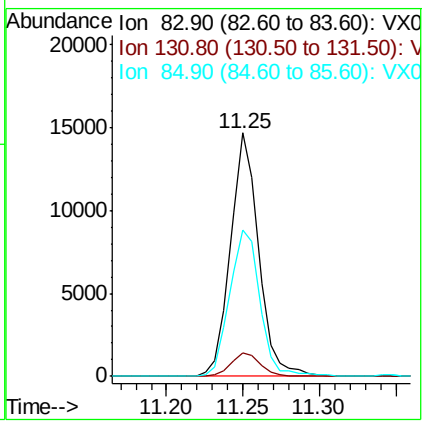


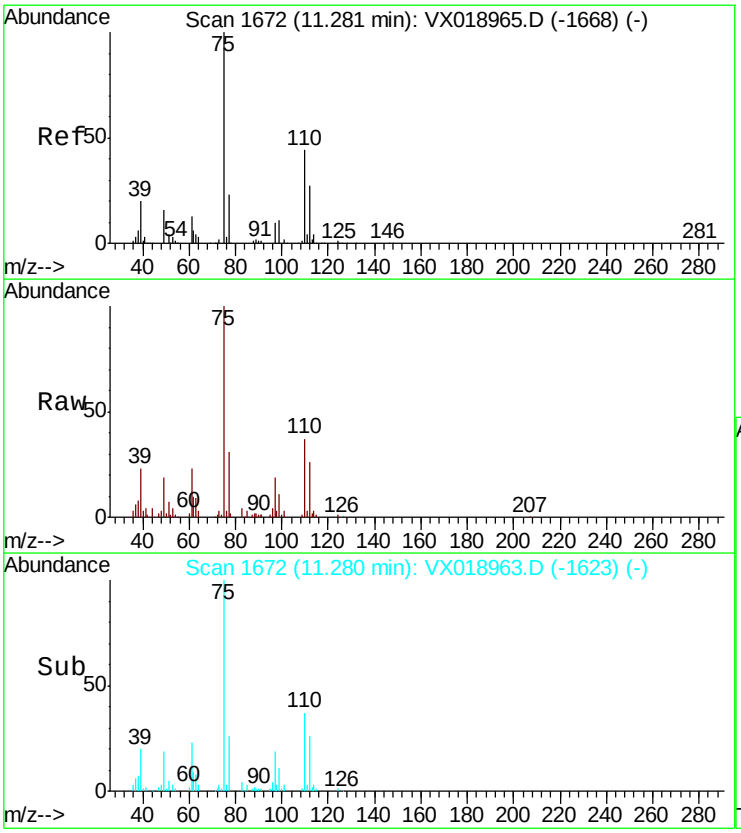
#75
1,1,2,2-Tetrachloroethane
Concen: 5.705 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 83 Resp: 18747

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.1	15.4
85	64.7	32.3	96.9

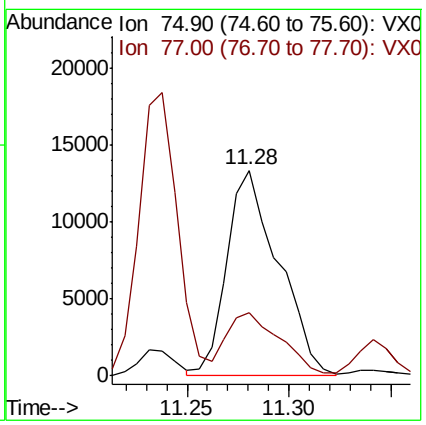


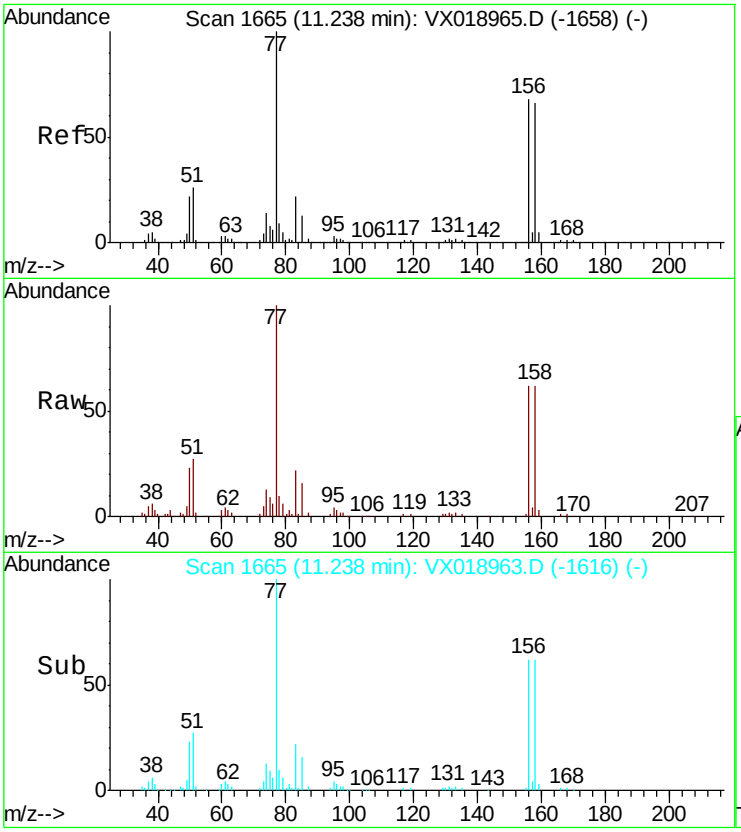


#76
1,2,3-Trichloropropane
Concen: 7.741 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 75 Resp: 23435

Ion	Ratio	Lower	Upper
75	100		
77	32.2	20.9	62.7



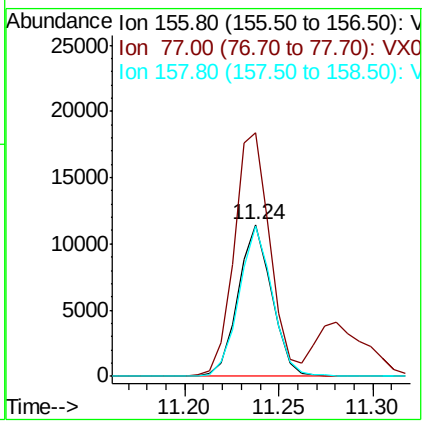


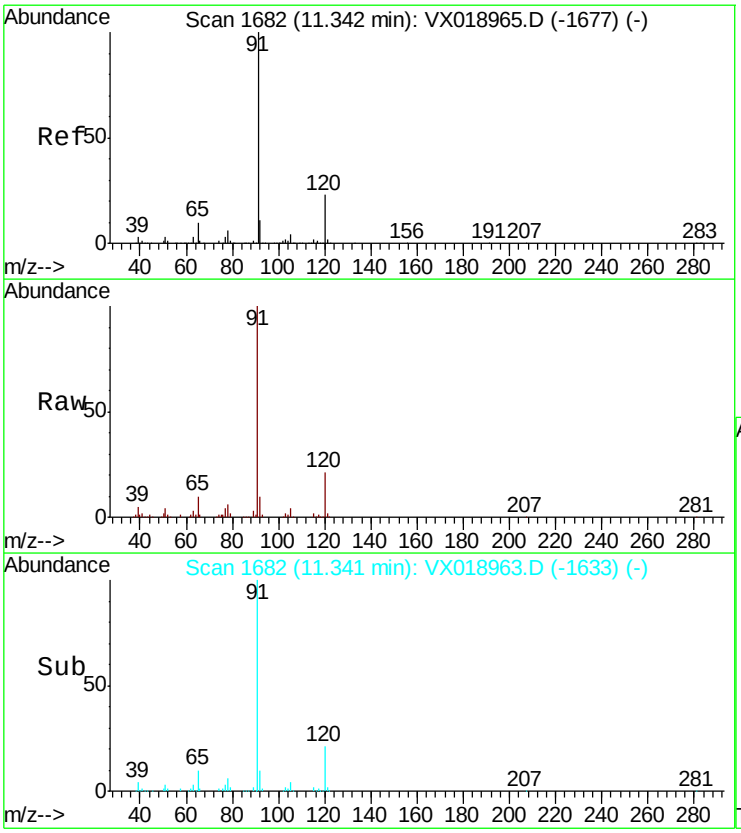
#77
Bromobenzene
Concen: 5.757 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:156 Resp: 14121

Ion	Ratio	Lower	Upper
156	100		
77	172.1	75.3	225.9
158	98.4	49.1	147.3

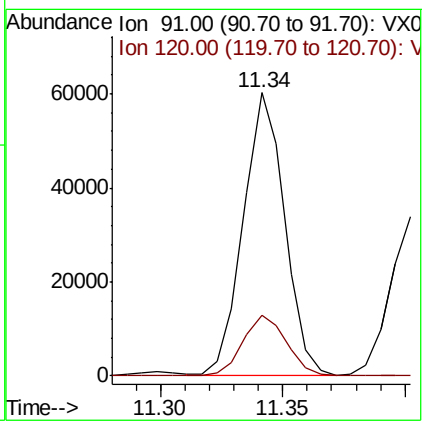


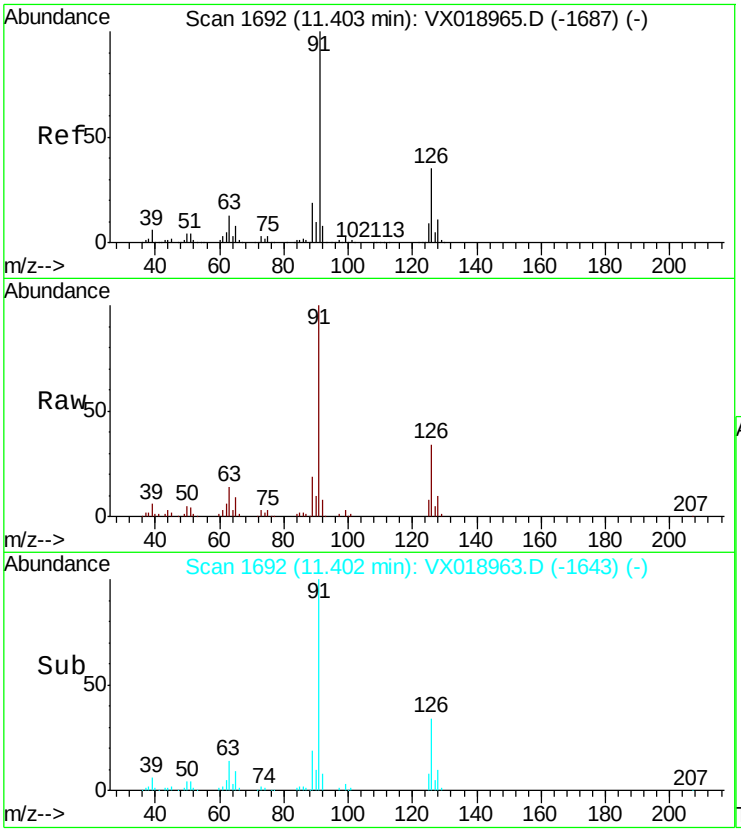


#78
n-propylbenzene
Concen: 6.106 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 91 Resp: 70476

Ion	Ratio	Lower	Upper
91	100		
120	22.7	12.3	36.8



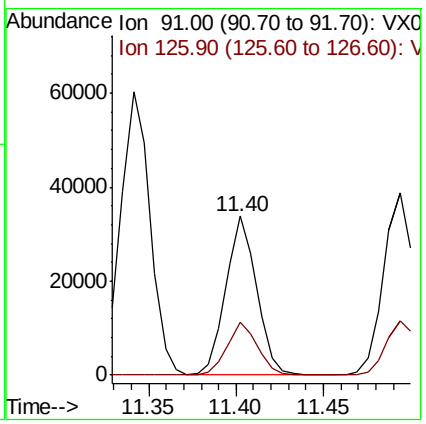


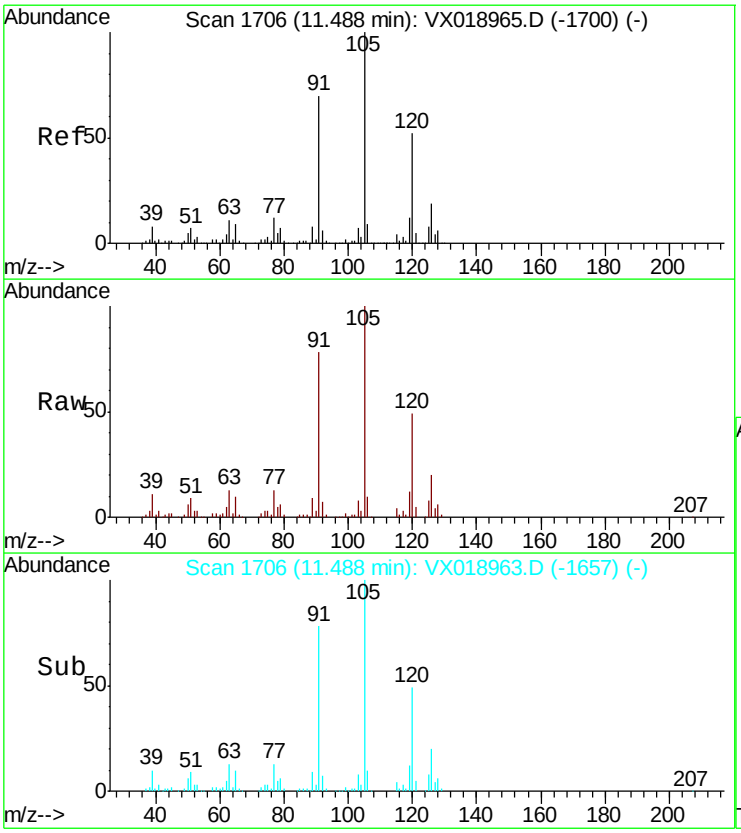
#79
2-Chlorotoluene
Concen: 6.089 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 91 Resp: 41041

Ion	Ratio	Lower	Upper
91	100		
126	33.3	17.8	53.4

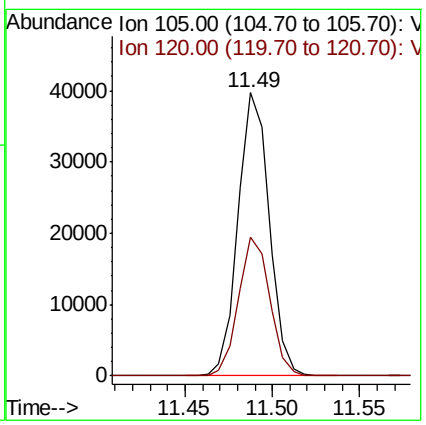


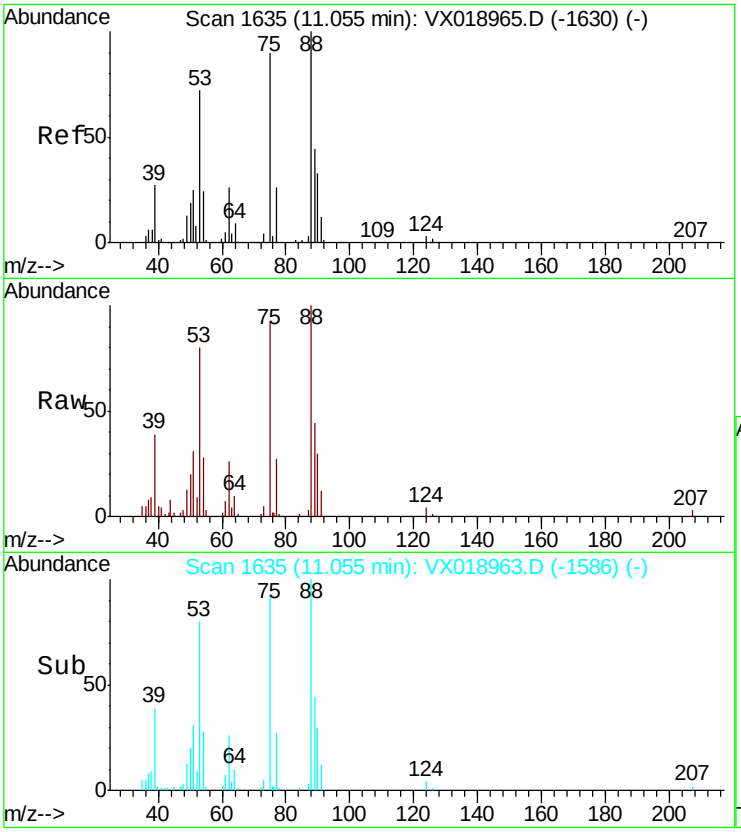


#80
1,3,5-Trimethylbenzene
Concen: 5.832 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion:105 Resp: 49219

Ion	Ratio	Lower	Upper
105	100		
120	49.2	25.4	76.4



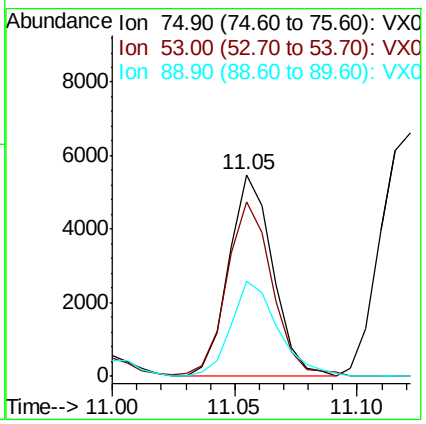


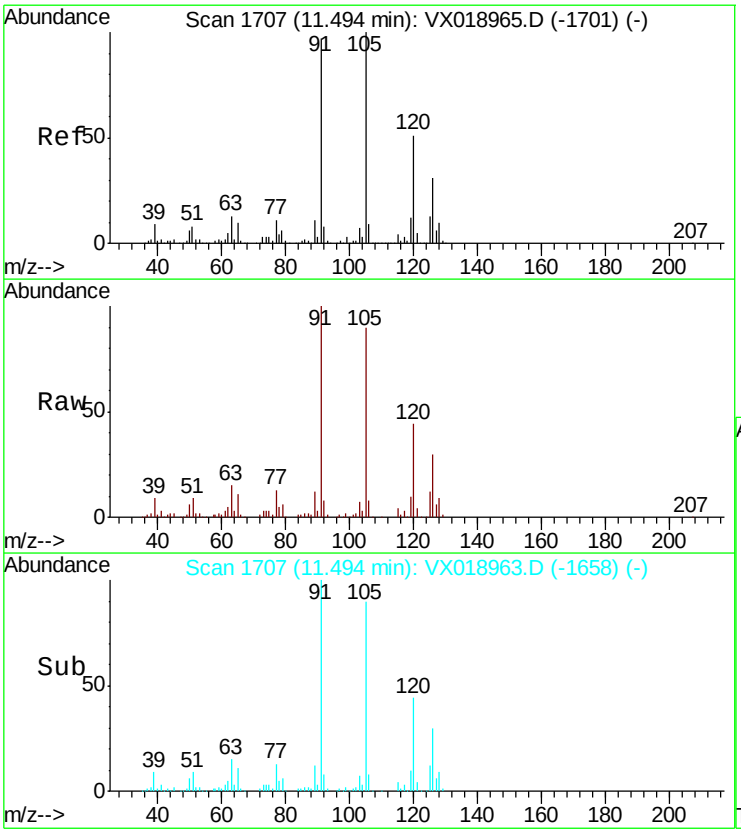
#81
trans-1,4-Dichloro-2-butene
Concen: 5.730 ug/l
RT: 11.05 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 75 Resp: 6834

Ion	Ratio	Lower	Upper
75	100		
53	89.4	62.3	93.5
89	50.7	39.7	59.5

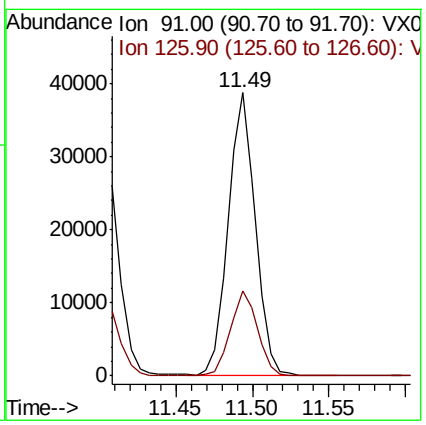


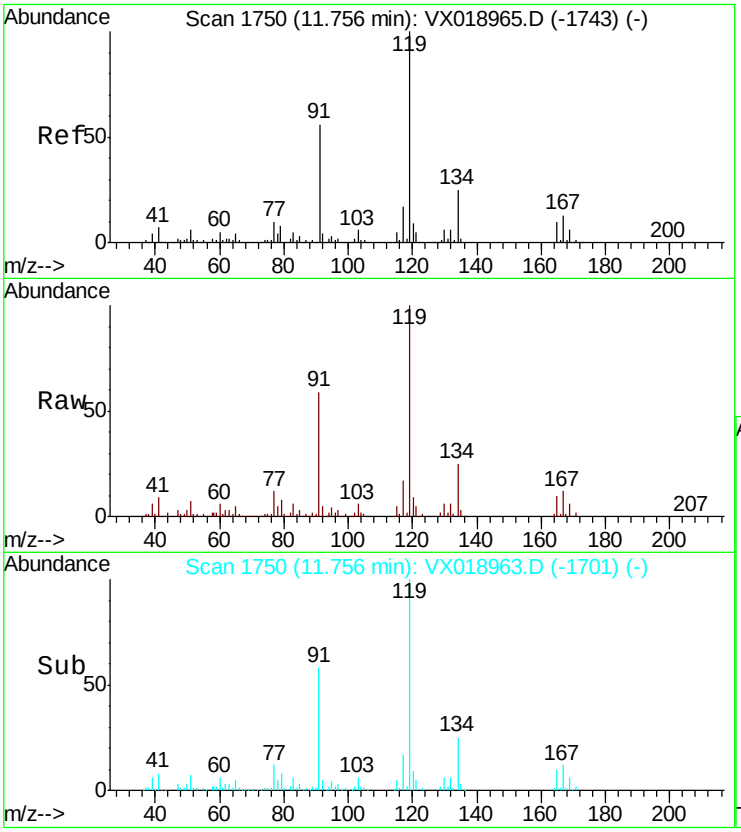


#82
4-Chlorotoluene
Concen: 5.865 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 91 Resp: 47569

Ion	Ratio	Lower	Upper
91	100		
126	29.9	15.8	47.4



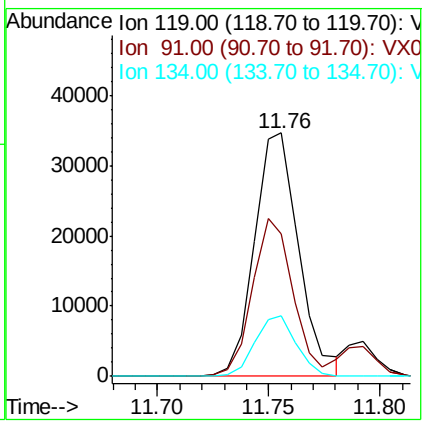


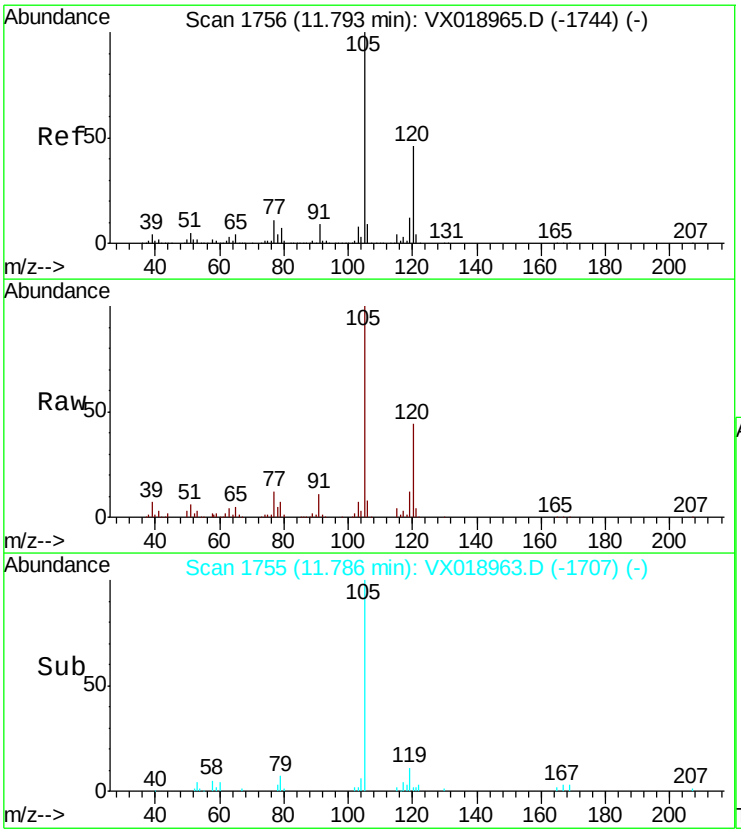
#83
tert-Butylbenzene
Concen: 5.695 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:119 Resp: 47833

Ion	Ratio	Lower	Upper
119	100		
91	59.3	27.5	82.5
134	23.4	11.7	35.1

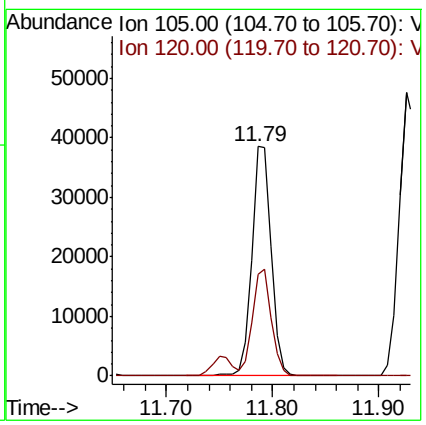


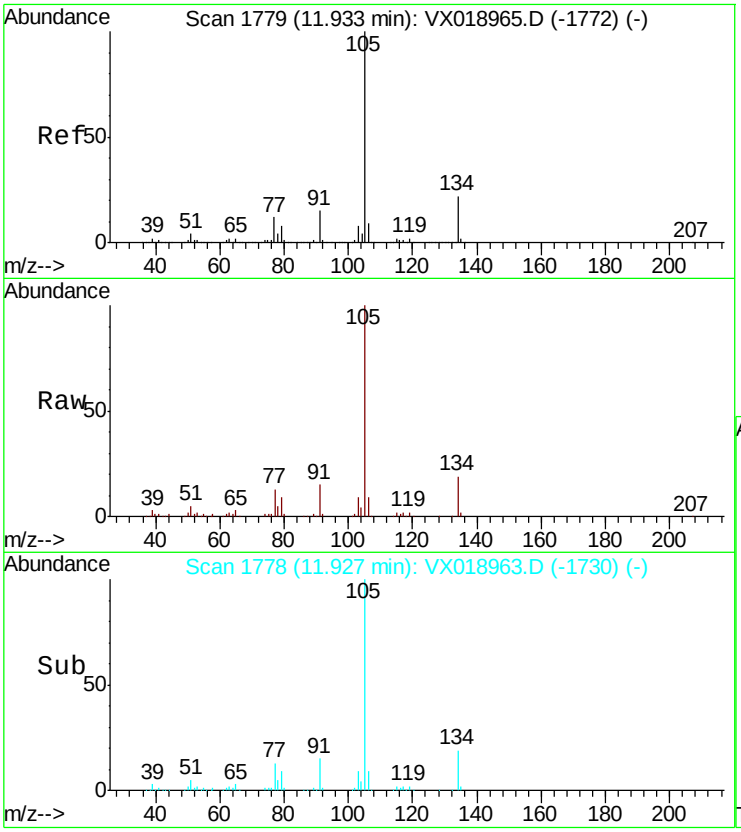


#84
1,2,4-Trimethylbenzene
Concen: 5.847 ug/l
RT: 11.79 min Scan# 1755
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion:105 Resp: 49277

Ion	Ratio	Lower	Upper
105	100		
120	45.5	23.0	69.0



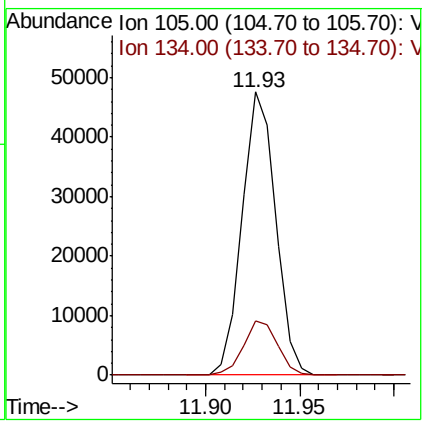


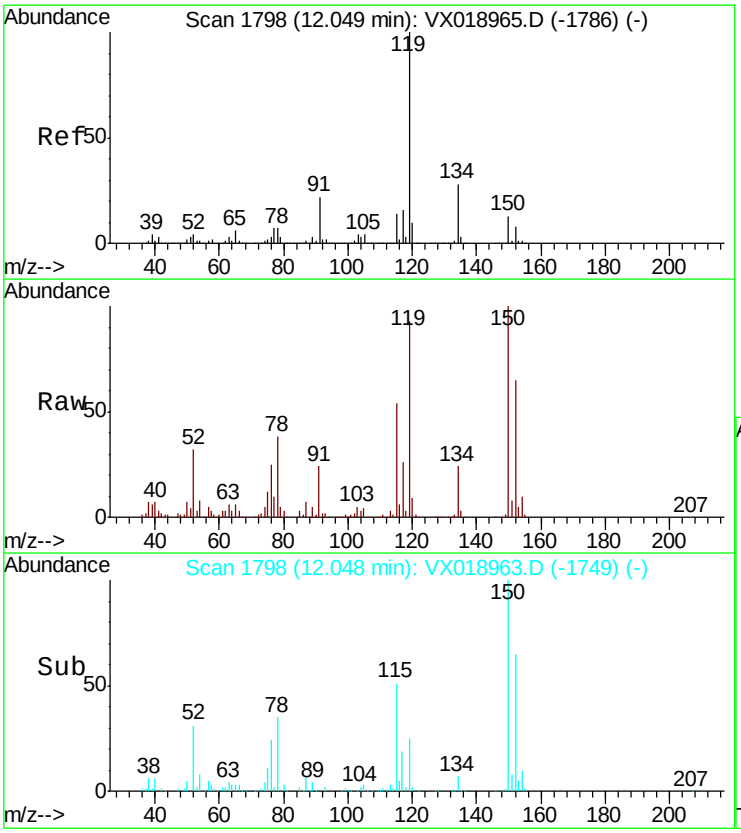
#85
sec-Butylbenzene
Concen: 5.931 ug/l
RT: 11.93 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:105 Resp: 58745

Ion	Ratio	Lower	Upper
105	100		
134	19.6	10.6	31.8

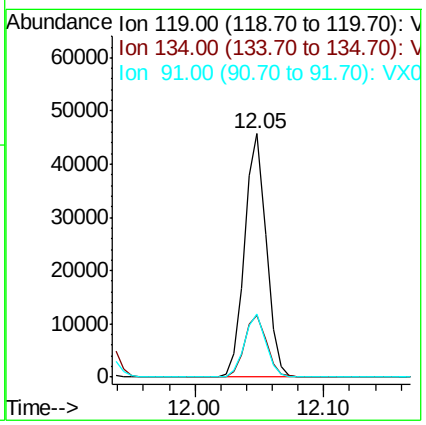


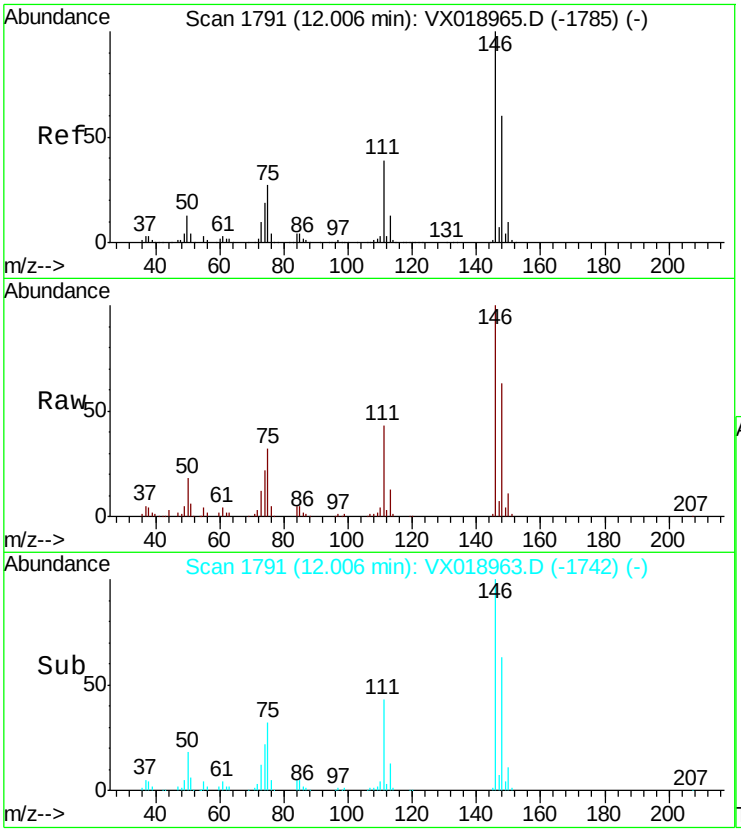


#86
p-Isopropyltoluene
Concen: 5.790 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion:119 Resp: 52561

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.8	41.4
91	25.8	11.1	33.3



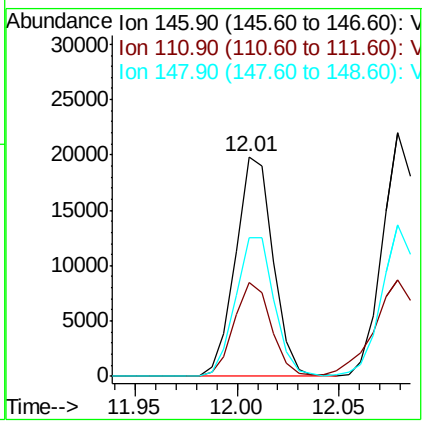


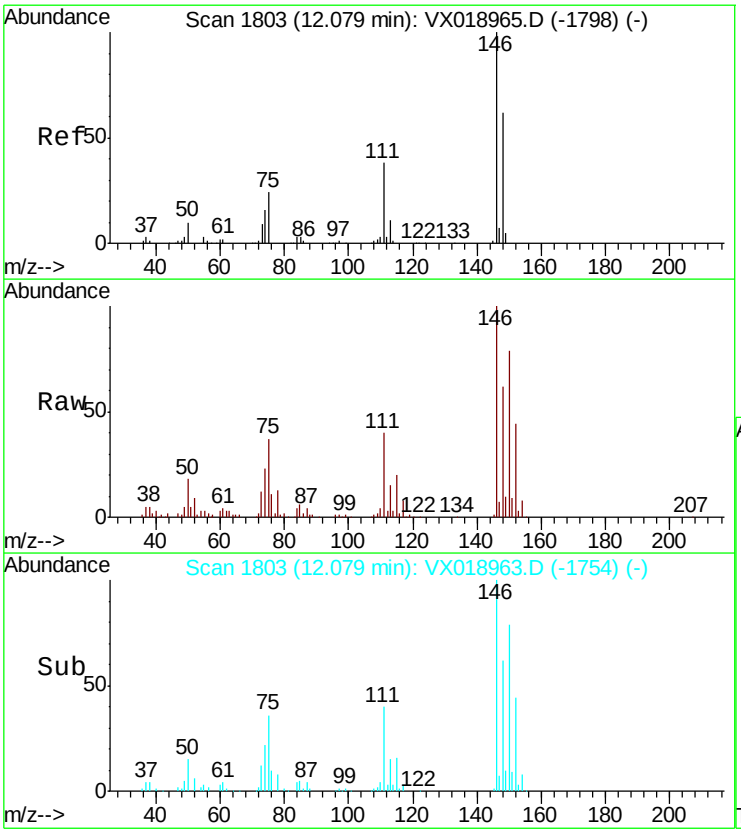
#87
1,3-Dichlorobenzene
Concen: 5.491 ug/l
RT: 12.01 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:146 Resp: 25383

Ion	Ratio	Lower	Upper
146	100		
111	42.4	19.4	58.2
148	65.3	30.6	92.0

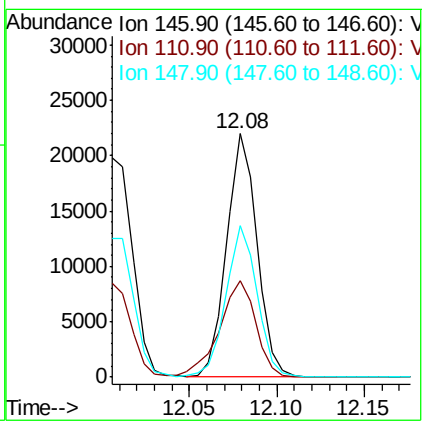


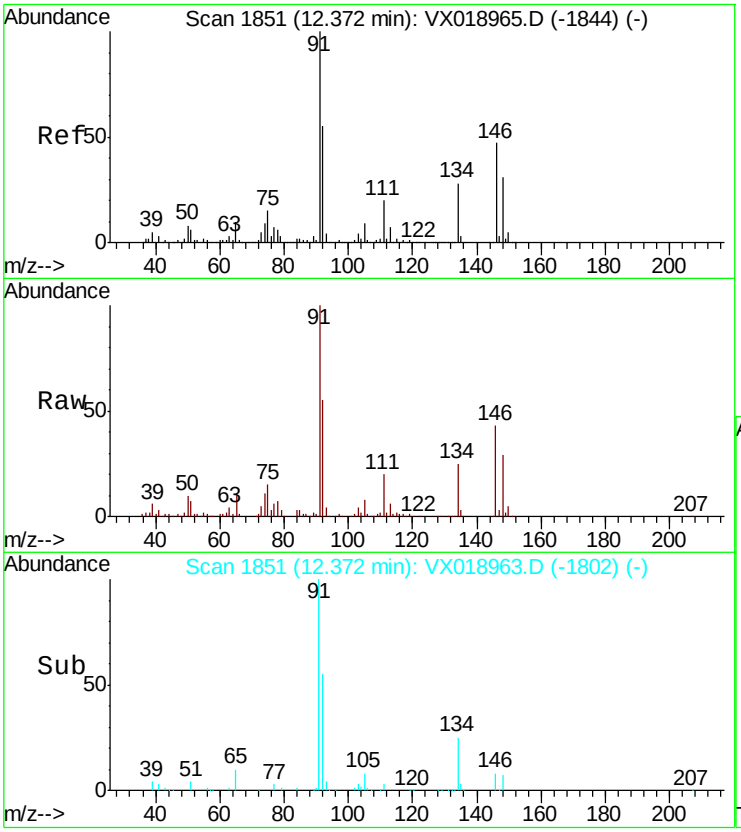


#88
1,4-Dichlorobenzene
Concen: 5.566 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion:146 Resp: 26598

Ion	Ratio	Lower	Upper
146	100		
111	47.6	19.3	57.9
148	64.1	32.3	96.9



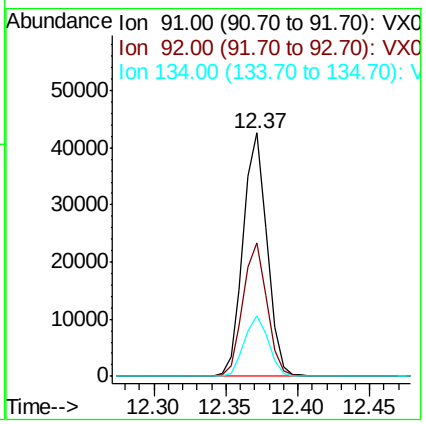


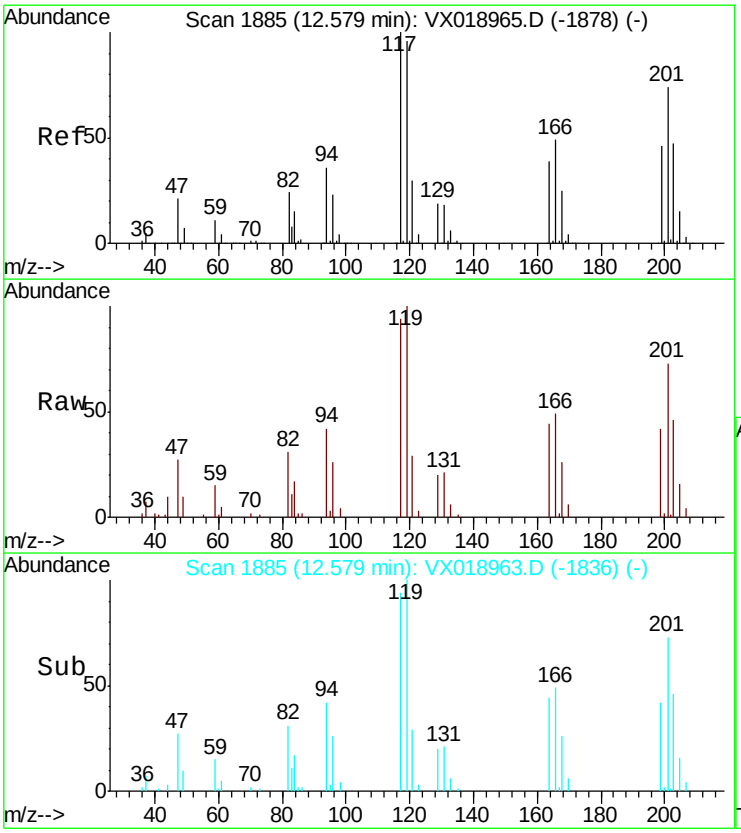
#89
n-Butylbenzene
Concen: 5.927 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 91 Resp: 48963

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.3	81.9
134	25.1	14.0	42.0

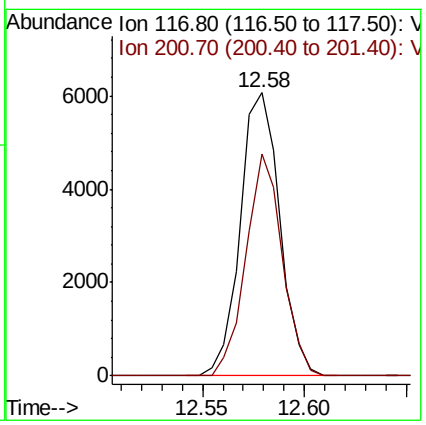


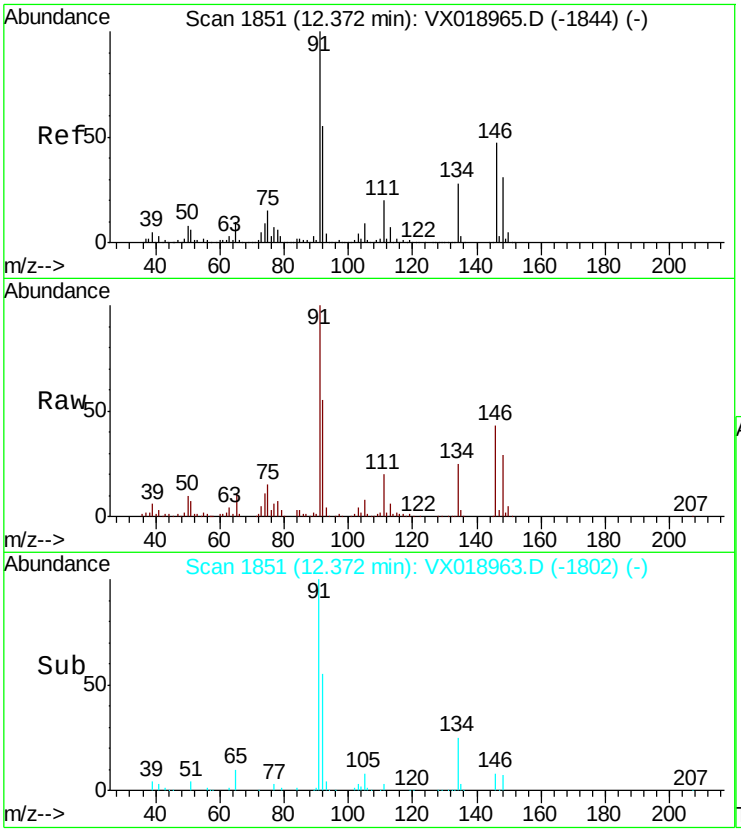


#90
Hexachloroethane
Concen: 5.523 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion:117 Resp: 8154

Ion	Ratio	Lower	Upper
117	100		
201	72.3	37.7	113.1



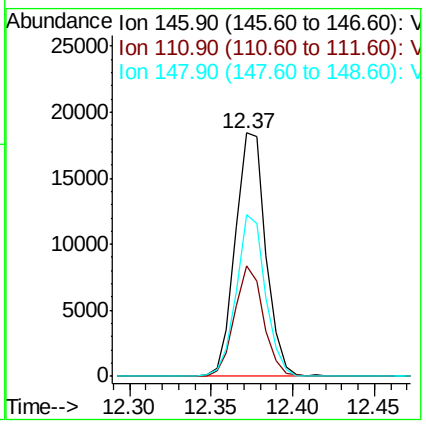


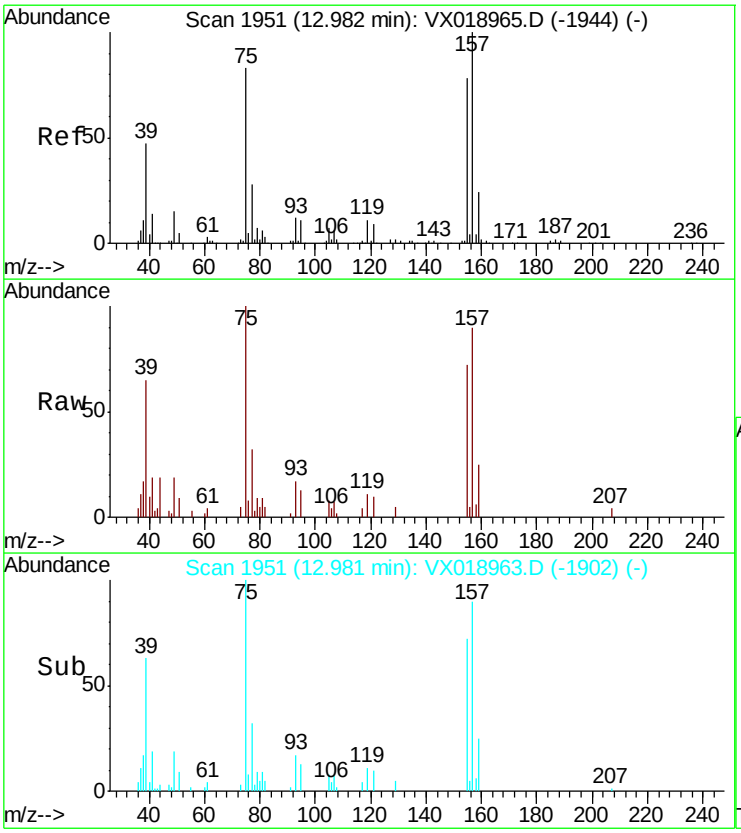
#91
1,2-Dichlorobenzene
Concen: 5.452 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:146 Resp: 24031

Ion	Ratio	Lower	Upper
146	100		
111	42.6	20.4	61.2
148	63.3	32.9	98.6

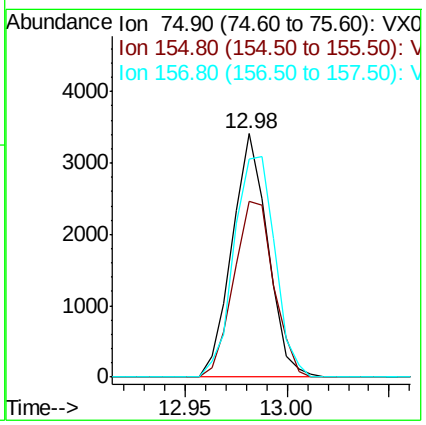


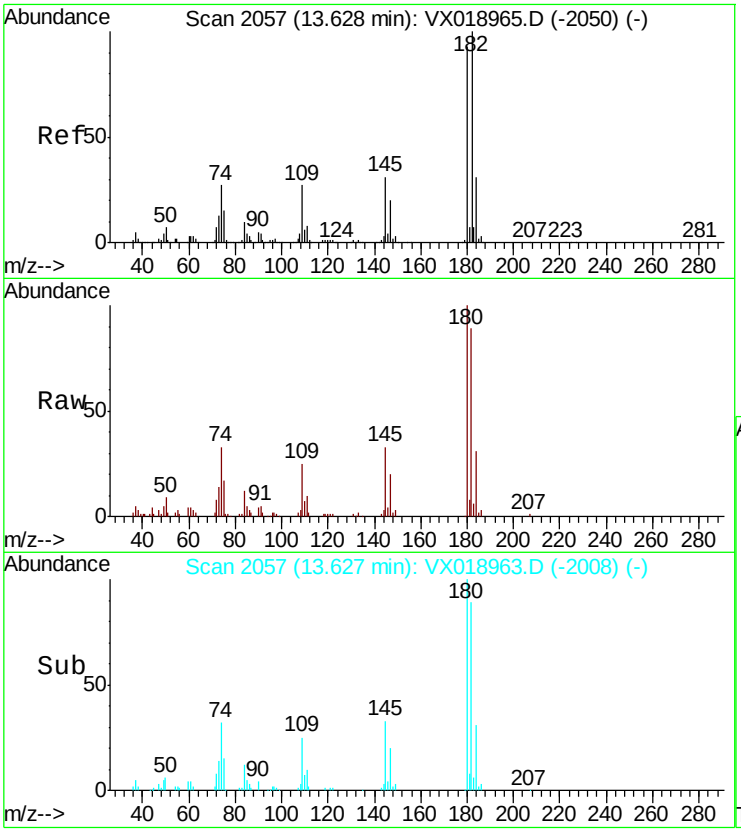


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.545 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion: 75 Resp: 4130

Ion	Ratio	Lower	Upper
75	100		
155	80.9	48.0	144.2
157	104.1	61.0	182.8



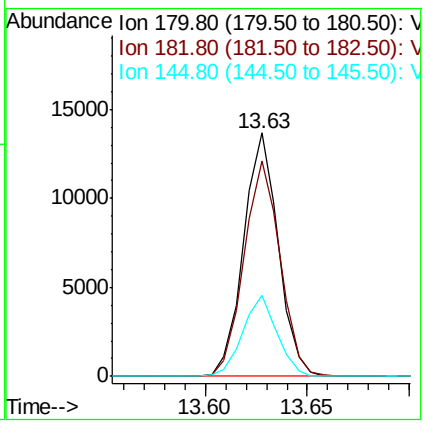


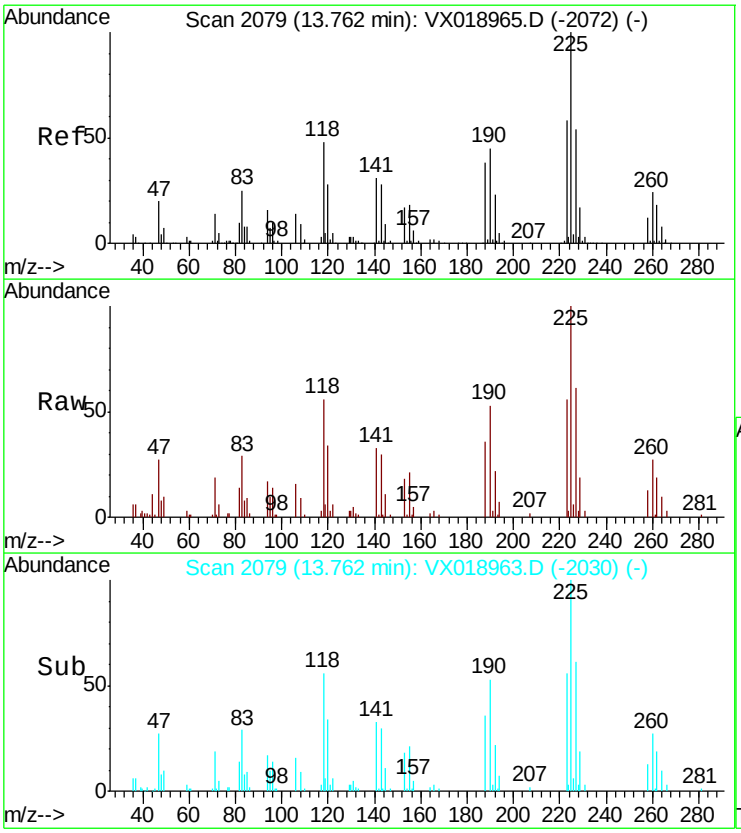
#93
1,2,4-Trichlorobenzene
Concen: 5.314 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:180 Resp: 16168

Ion	Ratio	Lower	Upper
180	100		
182	92.1	48.7	146.1
145	32.8	15.6	46.8

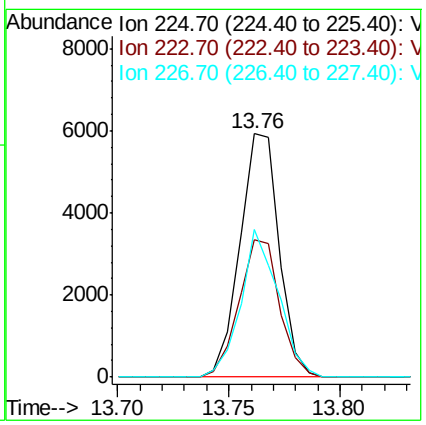


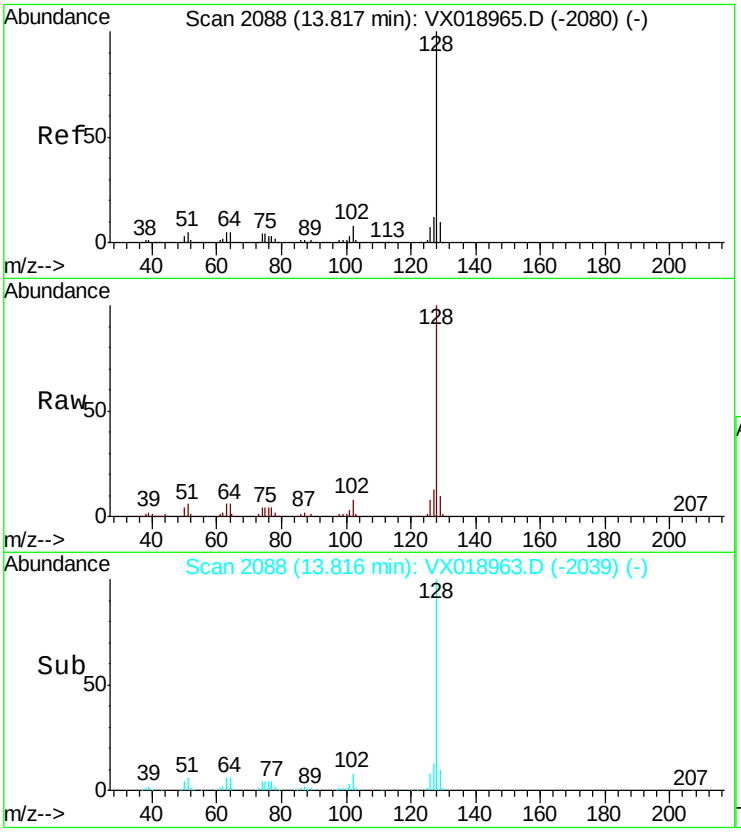


#94
Hexachlorobutadiene
Concen: 5.719 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion:225 Resp: 7288

Ion	Ratio	Lower	Upper
225	100		
223	58.2	30.6	91.6
227	58.2	29.1	87.3



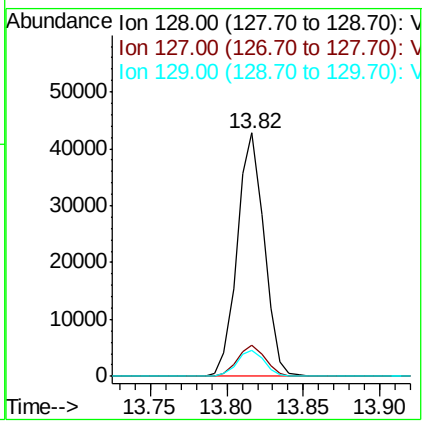


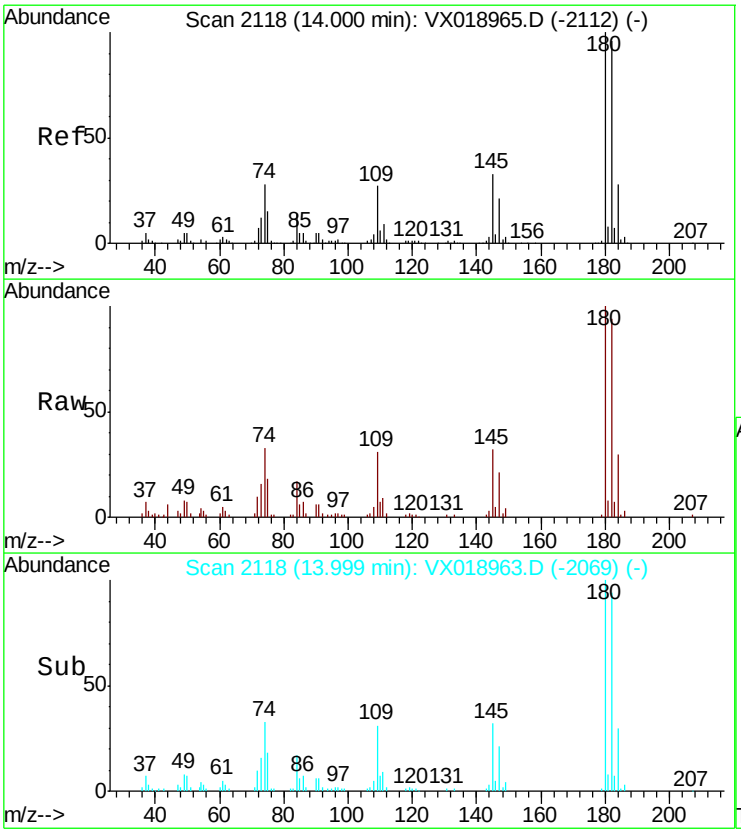
#95
Naphthalene
Concen: 5.037 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:128 Resp: 52257

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.2
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 5.308 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VX018963.D
Acq: 20 Oct 2020 10:29

Tgt Ion:180 Resp: 15655

Ion	Ratio	Lower	Upper
180	100		
182	94.0	48.5	145.6
145	32.2	16.4	49.2