Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102020\
Data File : VX018964.D
Acq On : 20 Oct 2020 10:51
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

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

Quant Time: Oct 20 11:51:31 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	5.64	168	186625	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	331242	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	297632	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	141681	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	46523	19.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.68%			
35) Dibromofluoromethane	5.46	113	37123	17.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 35.96%			
50) Toluene-d8	8.70	98	145482	18.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 36.38%			
62) 4-Bromofluorobenzene	11.12	95	50330	17.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 35.32%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	32803	19.719	ug/l	100
3) Chloromethane	1.31	50	34553	19.071	ug/l	98
4) Vinyl Chloride	1.39	62	48885	19.976	ug/l	99
5) Bromomethane	1.63	94	47565	22.987	ug/l	98
6) Chloroethane	1.72	64	36482	20.694	ug/l	97
7) Trichlorofluoromethane	1.92	101	81171	19.635	ug/l	99
8) Diethyl Ether	2.17	74	31474	19.308	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	44674	19.608	ug/l	100
10) Methyl Iodide	2.49	142	36223	16.978	ug/l	99
11) Tert butyl alcohol	3.01	59	52188	95.427	ug/l	100
12) 1,1-Dichloroethene	2.36	96	46891	19.326	ug/l	96
13) Acrolein	2.28	56	29425	81.902	ug/l	99
14) Allyl chloride	2.71	41	49303	17.075	ug/l	99
15) Acrylonitrile	3.11	53	95371	94.338	ug/l	99
16) Acetone	2.42	43	109343	104.212	ug/l	97
17) Carbon Disulfide	2.55	76	99680	18.174	ug/l	100
18) Methyl Acetate	2.75	43	41314	18.054	ug/l	98
19) Methyl tert-butyl Ether	3.17	73	116998	18.791	ug/l	98
20) Methylene Chloride	2.84	84	40239	18.213	ug/l	98
21) trans-1,2-Dichloroethene	3.14	96	40238	18.102	ug/l	94
22) Diisopropyl ether	3.82	45	99693	18.581	ug/l	97
23) Vinyl Acetate	3.79	43	486378	93.905	ug/l	99
24) 1,1-Dichloroethane	3.67	63	69671	18.872	ug/l	98
25) 2-Butanone	4.64	43	138533	92.900	ug/l	99
26) 2,2-Dichloropropane	4.55	77	67475	19.419	ug/l	99
27) cis-1,2-Dichloroethene	4.56	96	48759	18.963	ug/l	99
28) Bromochloromethane	4.98	49	29282	18.858	ug/l	98
29) Tetrahydrofuran	5.09	42	78328	89.881	ug/l	99
30) Chloroform	5.18	83	77338	19.279	ug/l	99
31) Cyclohexane	5.55	56	56145	19.246	ug/l	94
32) 1,1,1-Trichloroethane	5.46	97	68761	19.010	ug/l	100
36) 1,1-Dichloropropene	5.77	75	57397	18.293	ug/l	100
37) Ethyl Acetate	4.79	43	54595	17.765	ug/l	98
38) Carbon Tetrachloride	5.75	117	58260	18.065	ug/l	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102020\
Data File : VX018964.D
Acq On : 20 Oct 2020 10:51
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

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

Quant Time: Oct 20 11:51:31 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	7.44	83	64089	18.955	ug/l		98
40) Benzene	6.11	78	173185	19.156	ug/l		100
41) Methacrylonitrile	5.01	41	27571	17.355	ug/l		98
42) 1,2-Dichloroethane	6.17	62	59913	19.329	ug/l		100
43) Isopropyl Acetate	6.41	43	90001	18.155	ug/l		98
44) Trichloroethene	7.19	130	46360	18.504	ug/l		97
45) 1,2-Dichloropropane	7.49	63	41816	18.710	ug/l		97
46) Dibromomethane	7.63	93	30609	19.102	ug/l		98
47) Bromodichloromethane	7.87	83	61328	18.962	ug/l		97
48) Methyl methacrylate	7.74	41	41854	18.192	ug/l		98
49) 1,4-Dioxane	7.71	88	20167	382.920	ug/l		97
51) 4-Methyl-2-Pentanone	8.62	43	270731	93.889	ug/l		100
52) Toluene	8.76	92	110783	18.915	ug/l		99
53) t-1,3-Dichloropropene	9.02	75	68863	18.744	ug/l		96
54) cis-1,3-Dichloropropene	8.42	75	72835	18.791	ug/l		98
55) 1,1,2-Trichloroethane	9.20	97	43969	19.154	ug/l		98
56) Ethyl methacrylate	9.16	69	66472	18.915	ug/l		97
57) 1,3-Dichloropropane	9.35	76	73548	19.058	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.29	63	183449	94.310	ug/l		98
59) 2-Hexanone	9.47	43	208119	95.106	ug/l		99
60) Dibromochloromethane	9.57	129	46661	18.449	ug/l		97
61) 1,2-Dibromoethane	9.65	107	46446	18.674	ug/l		99
64) Tetrachloroethene	9.32	164	40898	19.277	ug/l		85
65) Chlorobenzene	10.12	112	113922	18.260	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.20	131	41948	18.360	ug/l		99
67) Ethyl Benzene	10.23	91	206532	19.020	ug/l		98
68) m/p-Xylenes	10.34	106	156792	37.151	ug/l		98
69) o-Xylene	10.68	106	73358	18.095	ug/l		96
70) Styrene	10.70	104	125422	18.333	ug/l		99
71) Bromoform	10.84	173	30950	16.999	ug/l	#	100
73) Isopropylbenzene	11.00	105	197353	19.247	ug/l		99
74) N-amyl acetate	10.88	43	68817	18.074	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.25	83	63883	19.217	ug/l		99
76) 1,2,3-Trichloropropane	11.28	75	75223	24.559	ug/l		86
77) Bromobenzene	11.24	156	45532	18.346	ug/l		92
78) n-propylbenzene	11.34	91	225825	19.337	ug/l		98
79) 2-Chlorotoluene	11.40	91	130690	19.164	ug/l		96
80) 1,3,5-Trimethylbenzene	11.49	105	161868	18.956	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.05	75	23333	19.336	ug/l		95
82) 4-Chlorotoluene	11.49	91	155746	18.979	ug/l		97
83) tert-Butylbenzene	11.76	119	159690	18.793	ug/l		97
84) 1,2,4-Trimethylbenzene	11.79	105	164382	19.280	ug/l		98
85) sec-Butylbenzene	11.93	105	192347	19.193	ug/l		96
86) p-Isopropyltoluene	12.05	119	173916	18.935	ug/l		96
87) 1,3-Dichlorobenzene	12.01	146	81375	17.398	ug/l		95
88) 1,4-Dichlorobenzene	12.08	146	85476	17.678	ug/l		97
89) n-Butylbenzene	12.37	91	161470	19.319	ug/l		98
90) Hexachloroethane	12.58	117	27757	18.582	ug/l		89
91) 1,2-Dichlorobenzene	12.37	146	83064	18.626	ug/l		96
92) 1,2-Dibromo-3-Chloropropan	12.98	75	15019	19.931	ug/l		87

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102020\
Data File : VX018964.D
Acq On : 20 Oct 2020 10:51
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 4 Sample Multiplier: 1

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

Quant Time: Oct 20 11:51:31 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	54394	17.669	ug/l	98
94) Hexachlorobutadiene	13.76	225	22200	17.220	ug/l	94
95) Naphthalene	13.82	128	192598	18.350	ug/l	99
96) 1,2,3-Trichlorobenzene	14.00	180	51882	17.388	ug/l	98

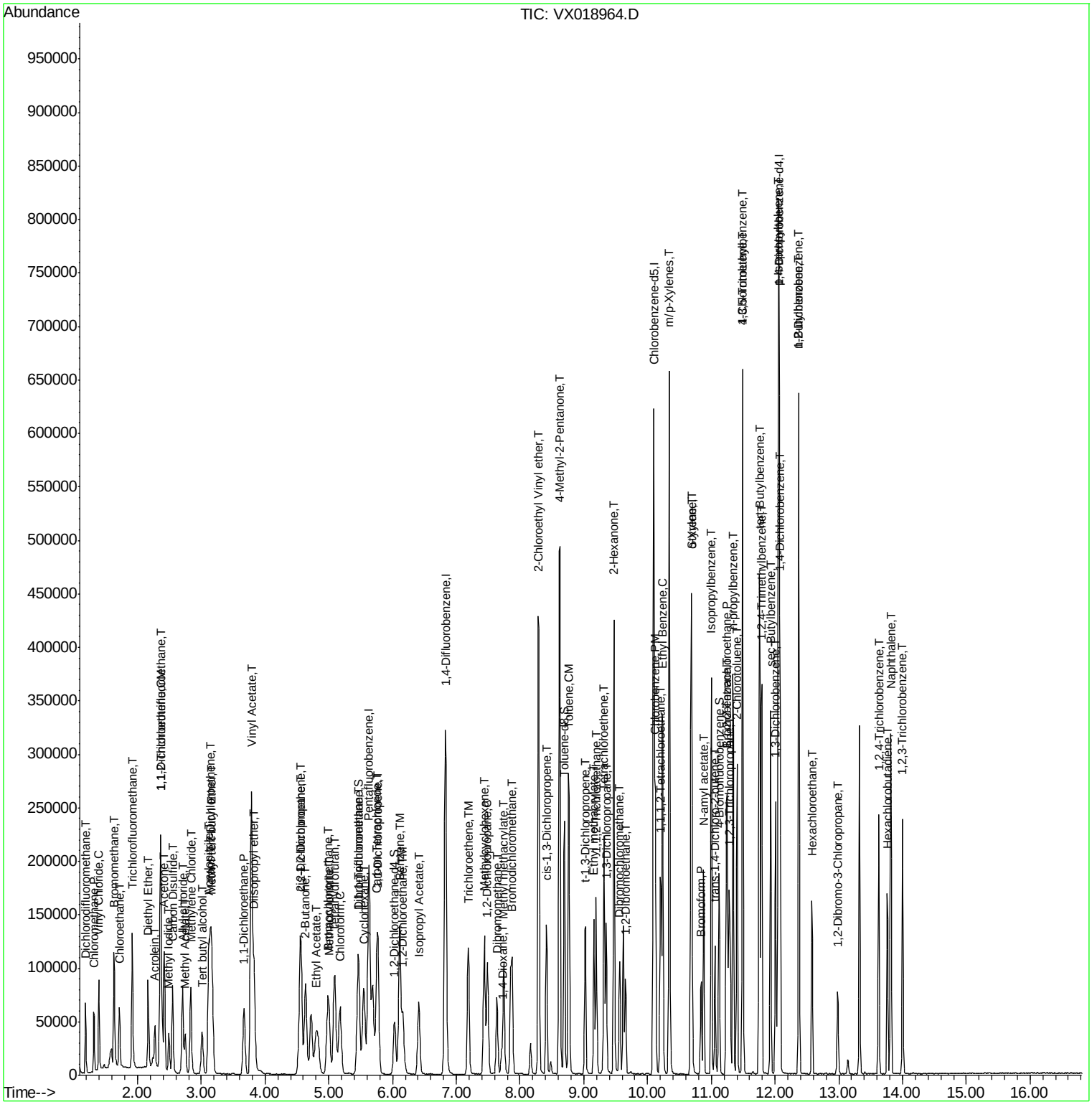
(#) = qualifier out of range (m) = manual integration (+) = signals summed

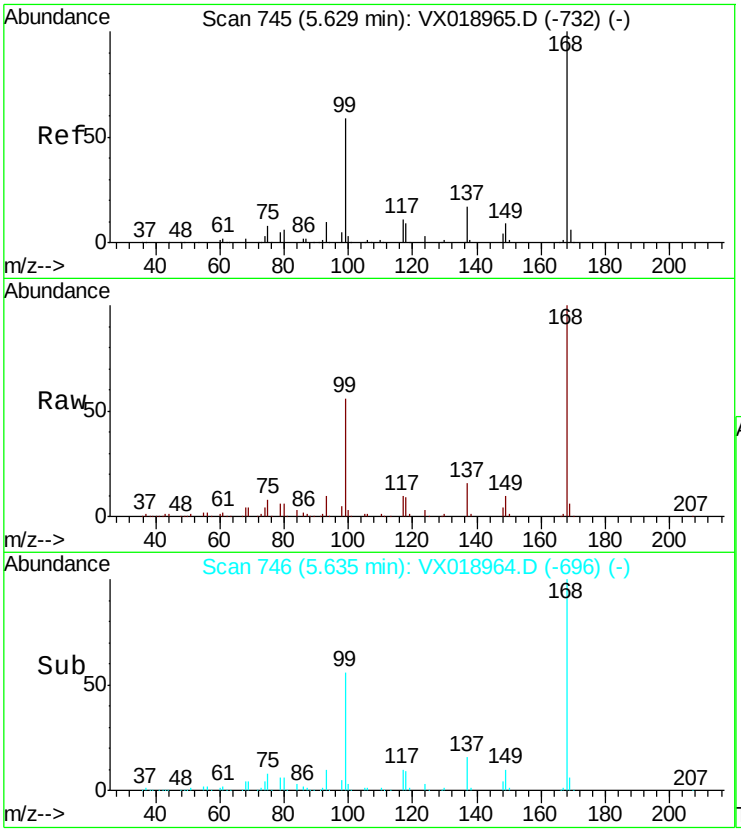
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102020\
Data File : VX018964.D
Acq On : 20 Oct 2020 10:51
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

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

Quant Time: Oct 20 11:51:31 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



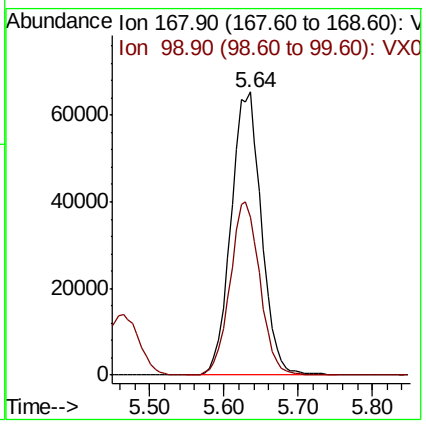


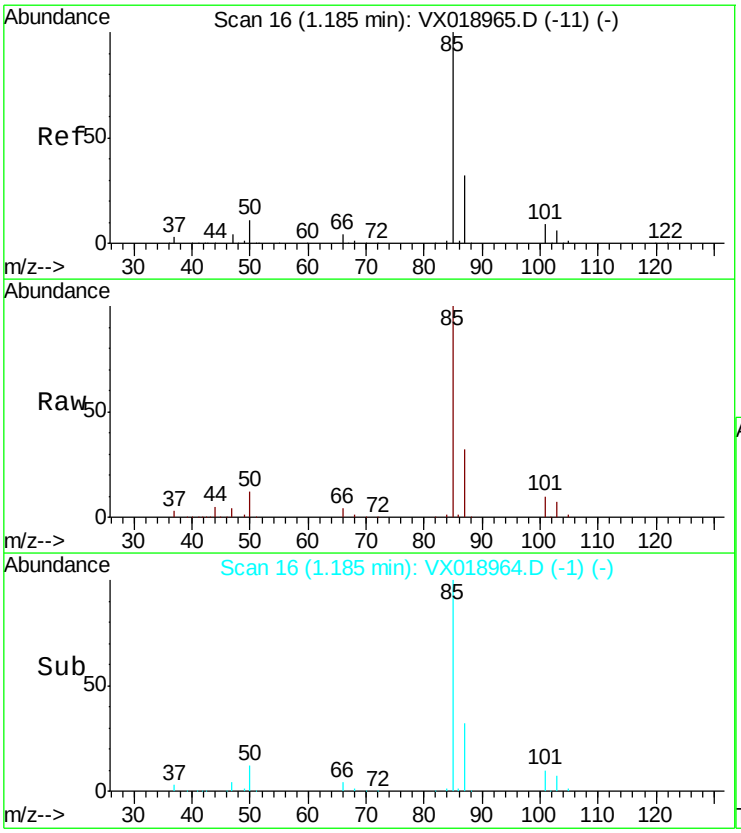
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 746
Delta R.T. 0.01 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion:168 Resp: 186625

Ion	Ratio	Lower	Upper
168	100		
99	56.0	47.0	70.4

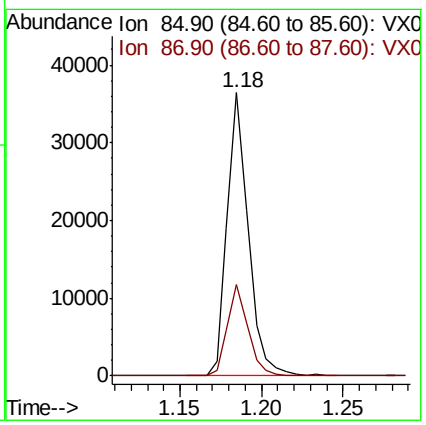


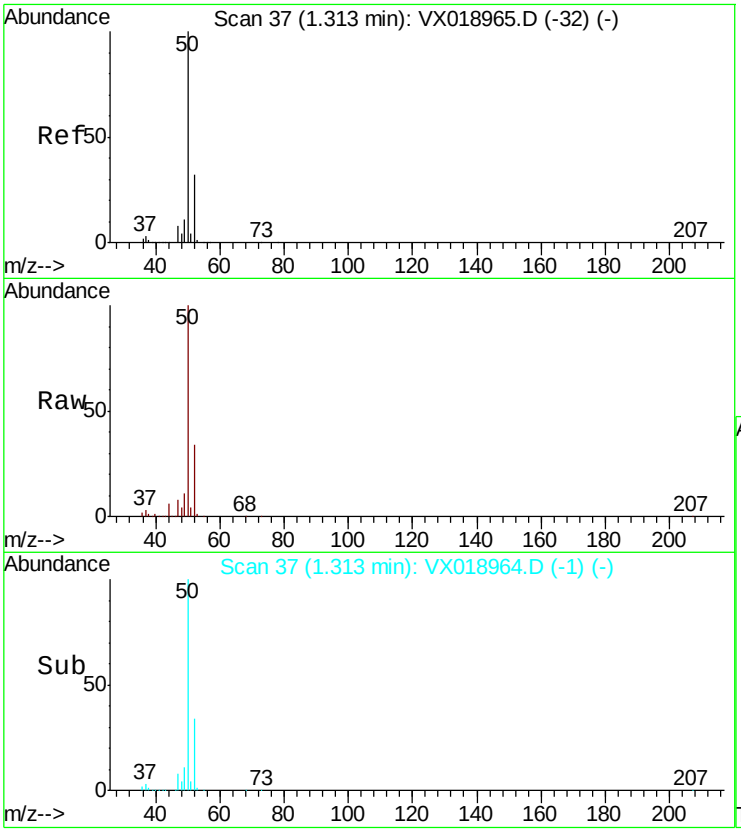


#2
Dichlorodifluoromethane
Concen: 19.719 ug/l
RT: 1.18 min Scan# 16
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 85 Resp: 32803

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.2	48.5



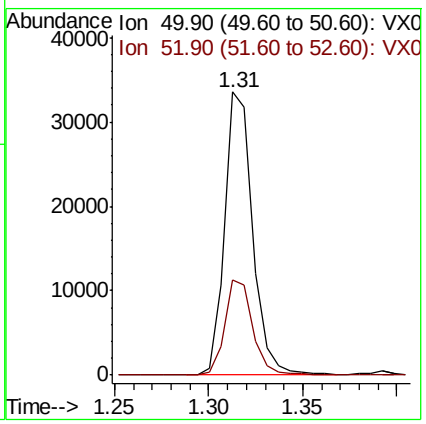


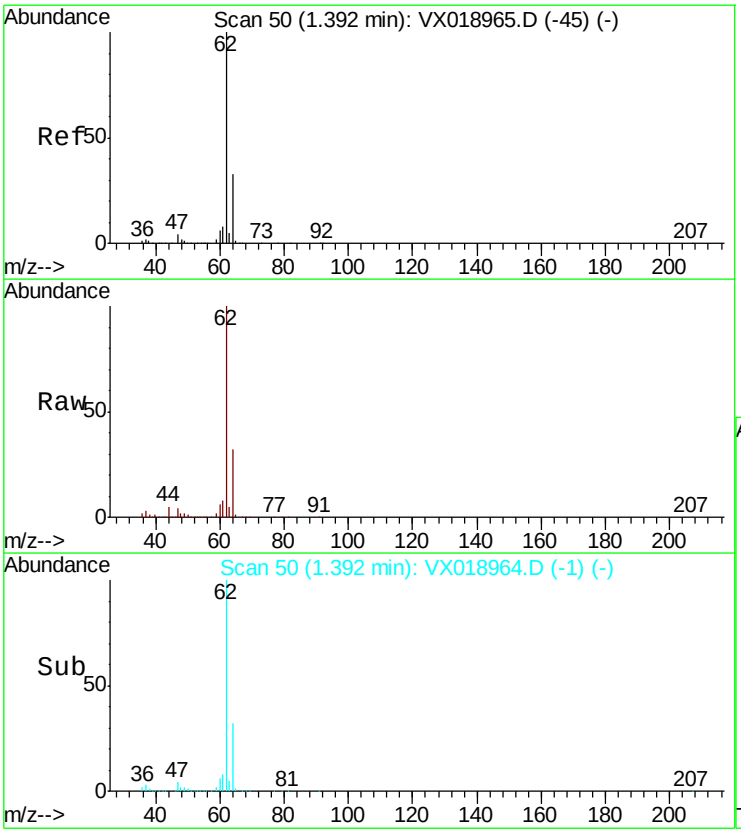
#3
Chloromethane
Concen: 19.071 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 50 Resp: 34553

Ion	Ratio	Lower	Upper
50	100		
52	33.7	25.9	38.9

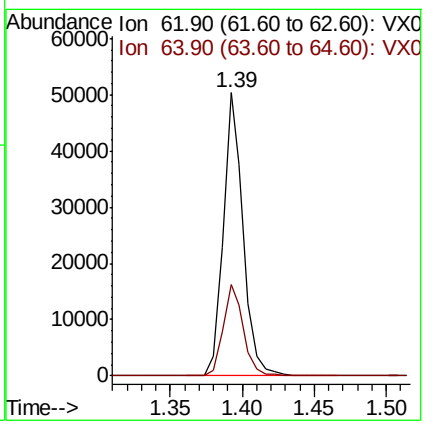


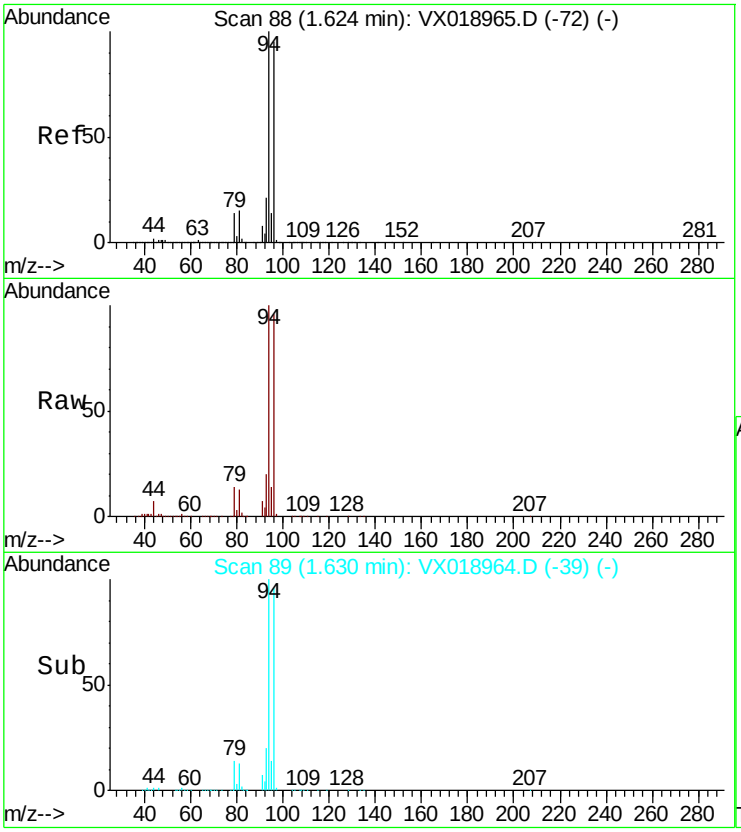


#4
Vinyl Chloride
Concen: 19.976 ug/l
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 62 Resp: 48885

Ion	Ratio	Lower	Upper
62	100		
64	32.1	26.1	39.1



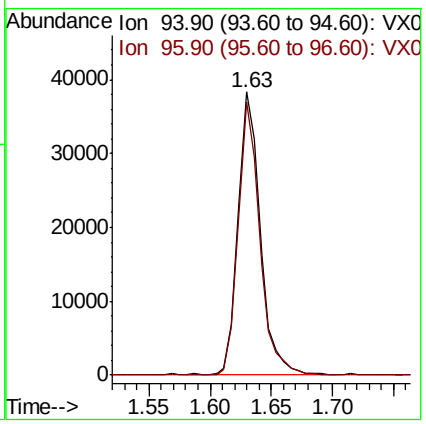


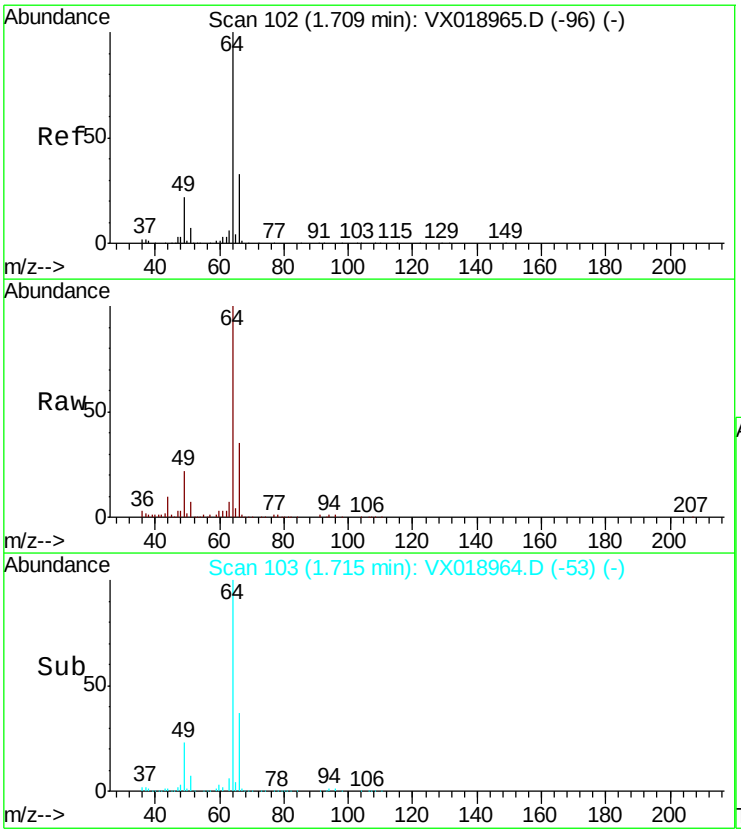
#5
Bromomethane
Concen: 22.987 ug/l
RT: 1.63 min Scan# 89
Delta R.T. 0.01 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 94 Resp: 47565

Ion	Ratio	Lower	Upper
94	100		
96	96.4	75.7	113.5

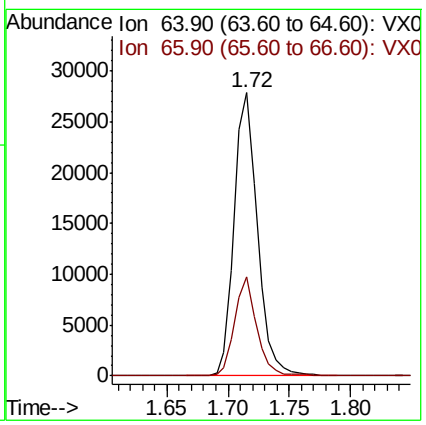


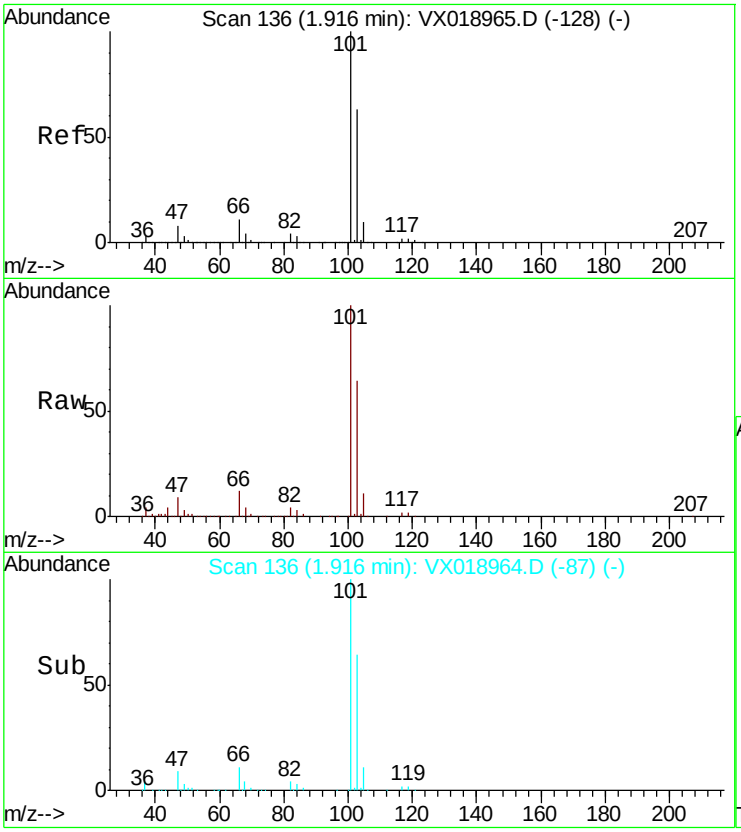


#6
Chloroethane
Concen: 20.694 ug/l
RT: 1.72 min Scan# 103
Delta R.T. 0.01 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 64 Resp: 36482

Ion	Ratio	Lower	Upper
64	100		
66	35.1	26.8	40.2



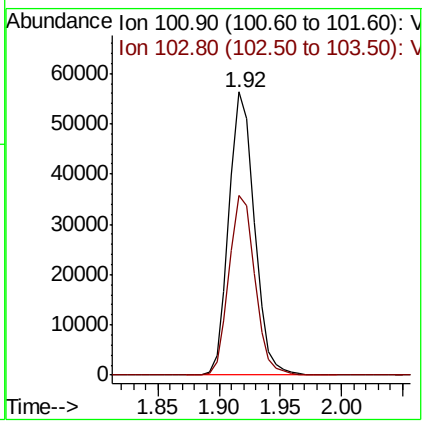


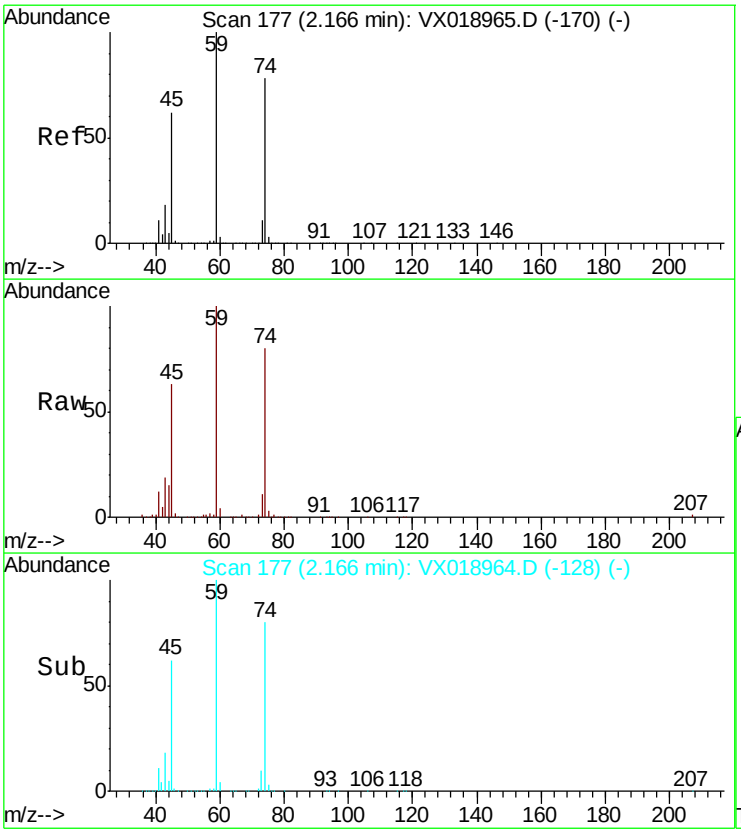
#7
Trichlorofluoromethane
Concen: 19.635 ug/l
RT: 1.92 min Scan# 136
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion:101 Resp: 81171

Ion	Ratio	Lower	Upper
101	100		
103	63.6	50.1	75.1

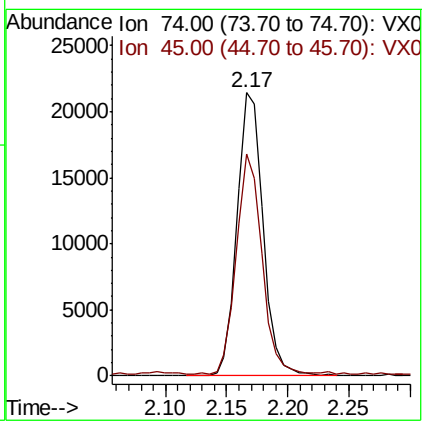


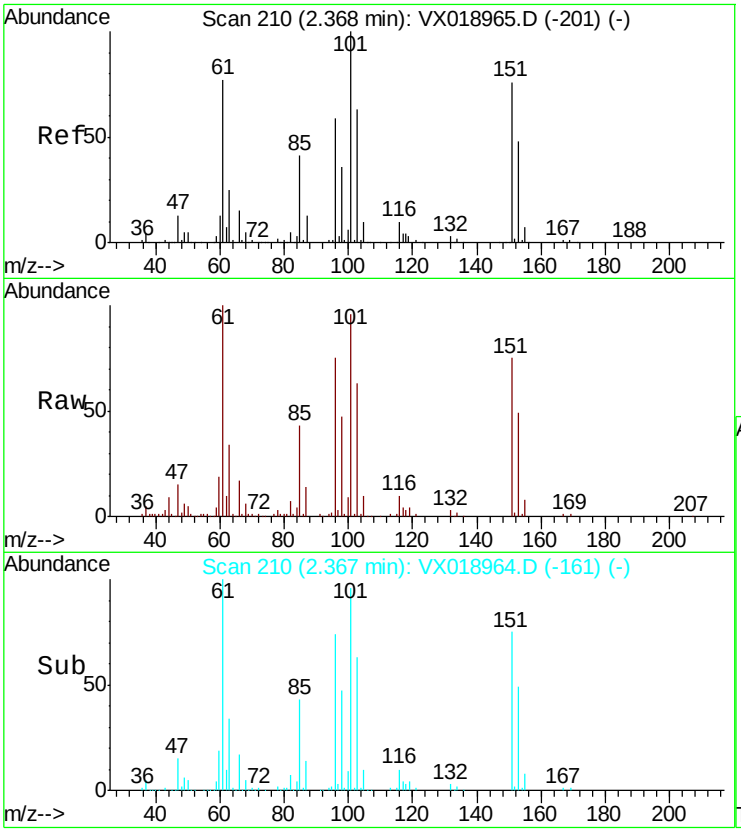


#8
Diethyl Ether
Concen: 19.308 ug/l
RT: 2.17 min Scan# 177
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 74 Resp: 31474

Ion	Ratio	Lower	Upper
74	100		
45	75.7	38.4	115.1



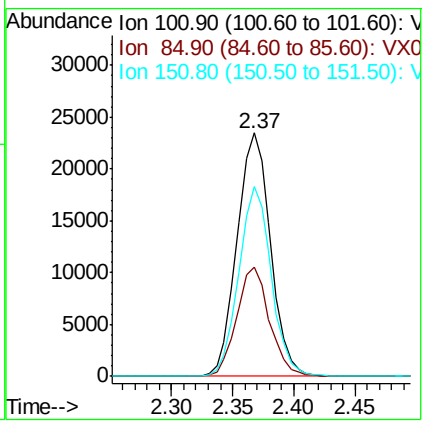


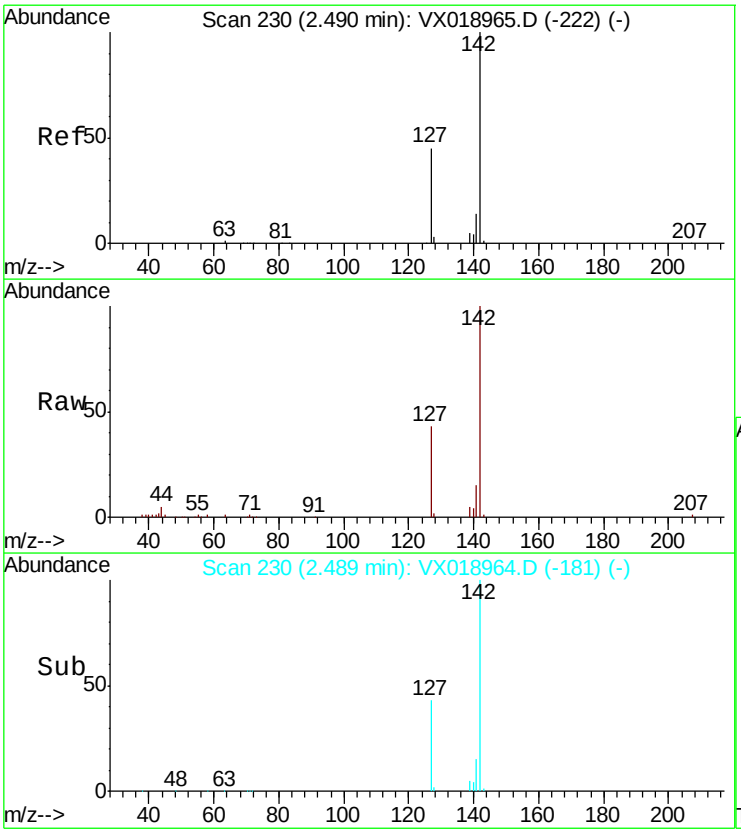
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.608 ug/l
RT: 2.37 min Scan# 210
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion:101 Resp: 44674

Ion	Ratio	Lower	Upper
101	100		
85	43.9	35.0	52.4
151	75.6	60.7	91.1

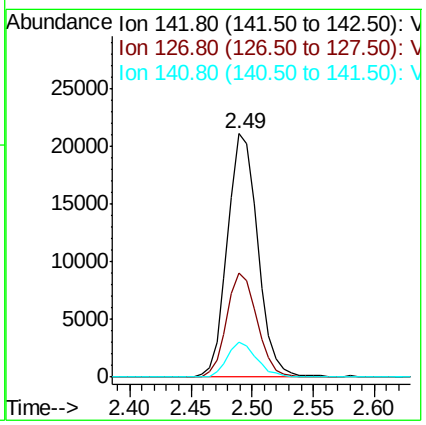


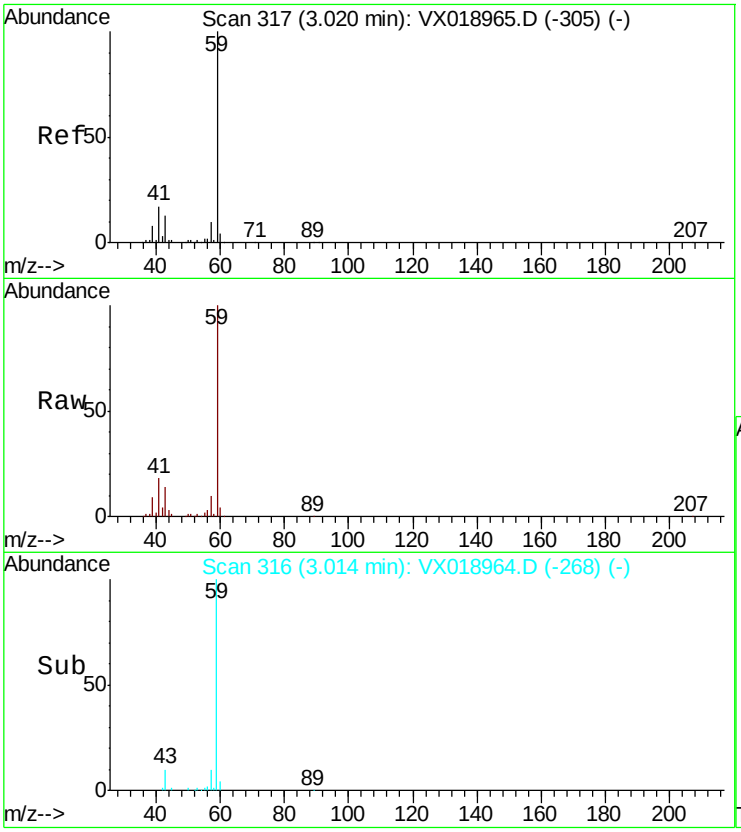


#10
Methyl Iodide
Concen: 16.978 ug/l
RT: 2.49 min Scan# 230
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion:142 Resp: 36223

Ion	Ratio	Lower	Upper
142	100		
127	42.8	34.7	52.1
141	13.8	11.2	16.8



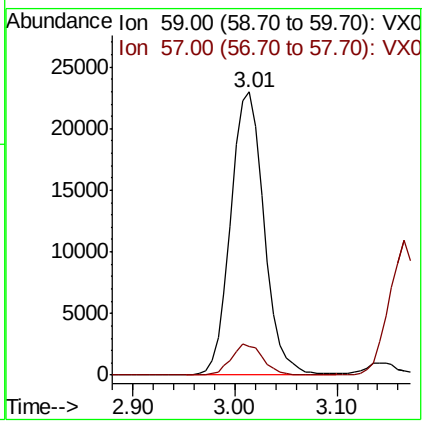


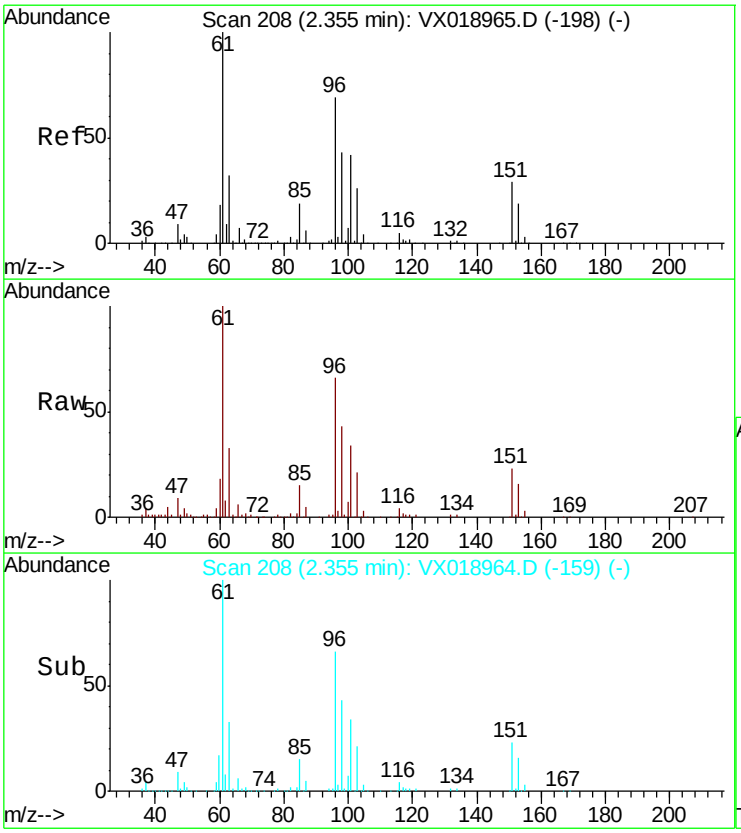
#11
Tert butyl alcohol
Concen: 95.427 ug/l
RT: 3.01 min Scan# 316
Delta R.T. -0.01 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 59 Resp: 52188

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.4	12.6

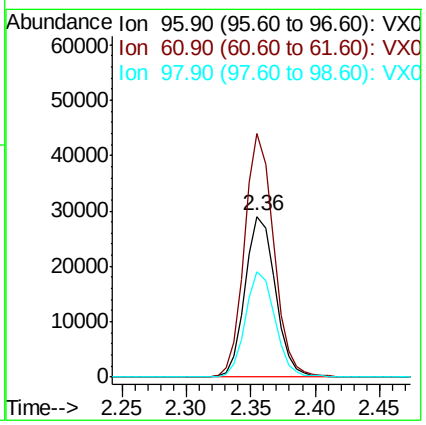


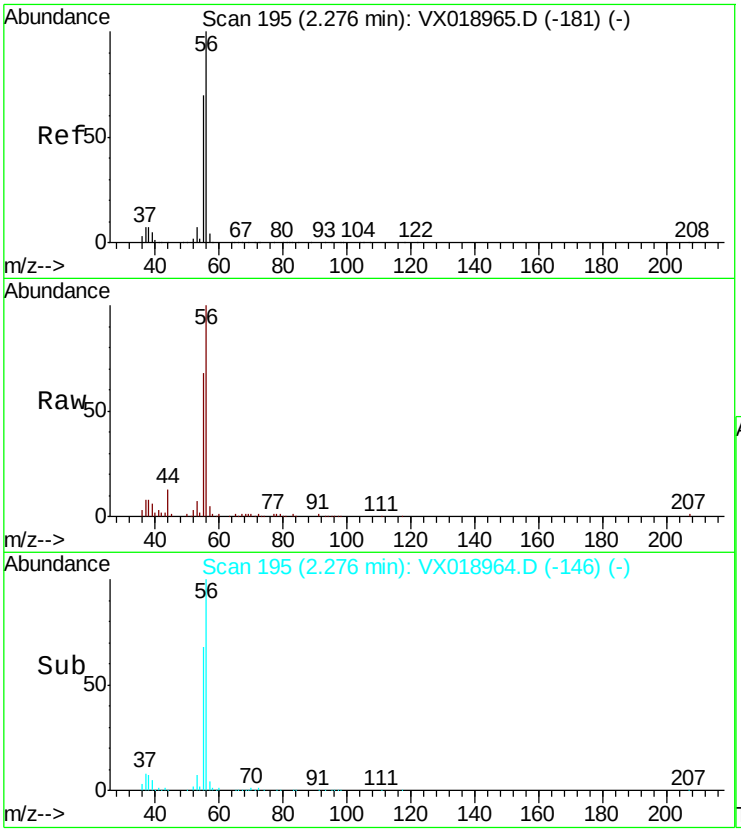


#12
1,1-Dichloroethene
Concen: 19.326 ug/l
RT: 2.36 min Scan# 208
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 96 Resp: 46891

Ion	Ratio	Lower	Upper
96	100		
61	151.3	116.5	174.7
98	65.4	50.4	75.6



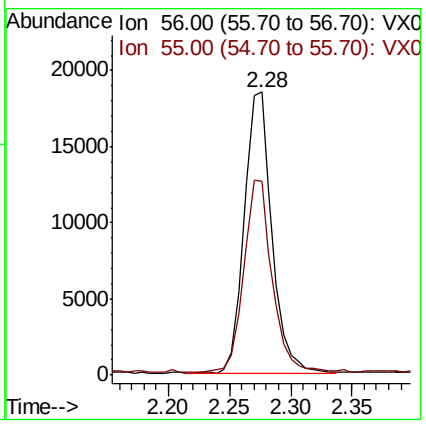


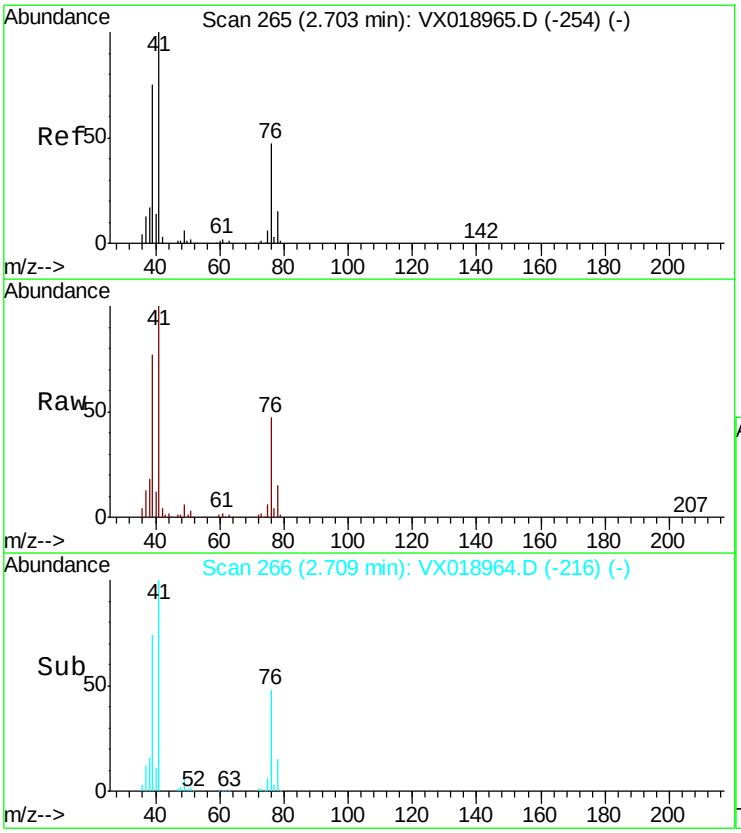
#13
Acrolein
Concen: 81.902 ug/l
RT: 2.28 min Scan# 195
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 56 Resp: 29425

Ion	Ratio	Lower	Upper
56	100		
55	69.3	55.9	83.9

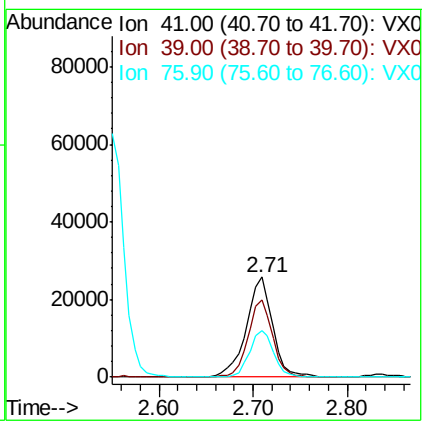


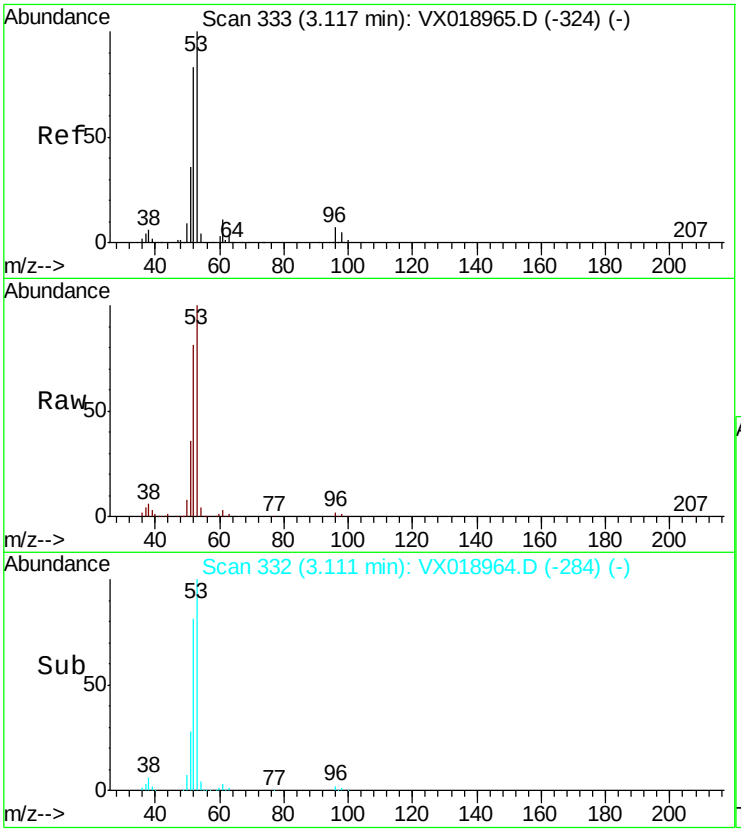


#14
Allyl chloride
Concen: 17.075 ug/l
RT: 2.71 min Scan# 266
Delta R.T. 0.01 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 41 Resp: 49303

Ion	Ratio	Lower	Upper
41	100		
39	71.9	57.0	85.4
76	43.5	35.3	52.9



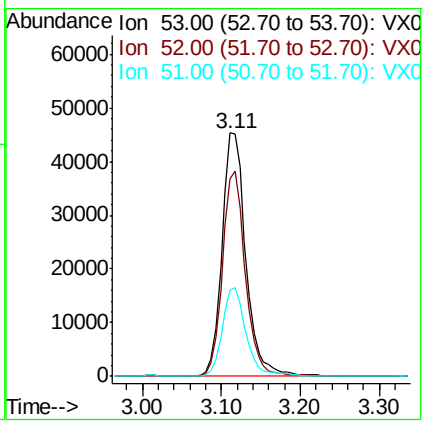


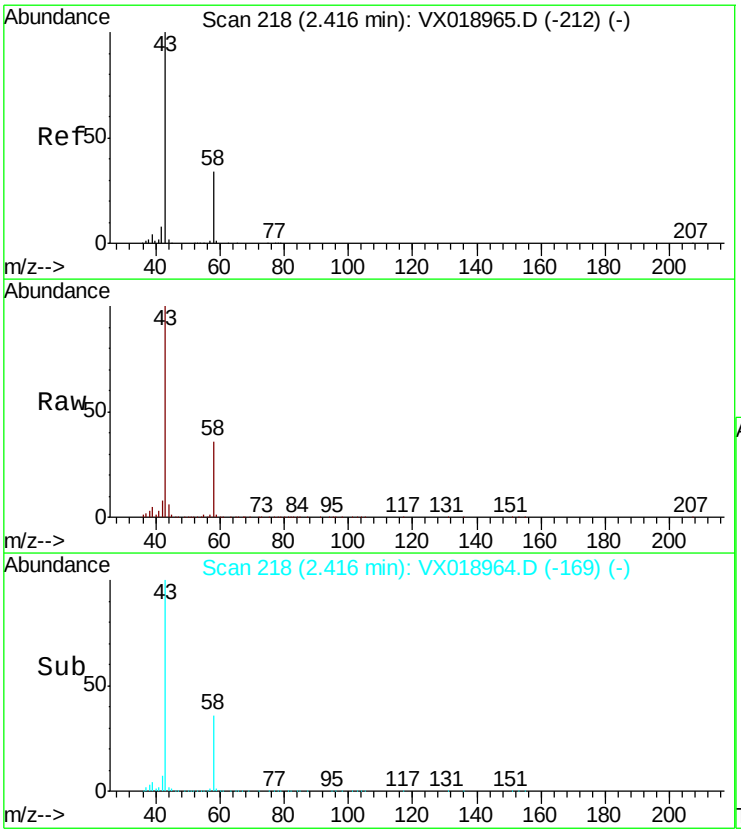
#15
Acrylonitrile
Concen: 94.338 ug/l
RT: 3.11 min Scan# 332
Delta R.T. -0.01 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 53 Resp: 95371

Ion	Ratio	Lower	Upper
53	100		
52	81.2	65.8	98.8
51	36.6	28.7	43.1

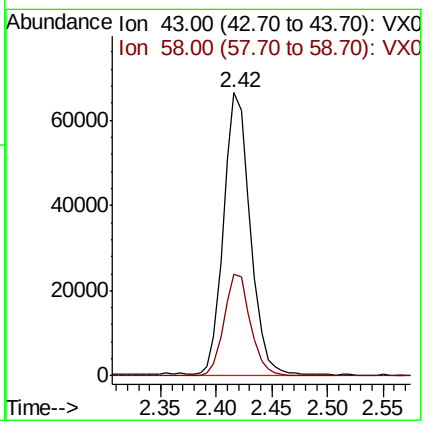


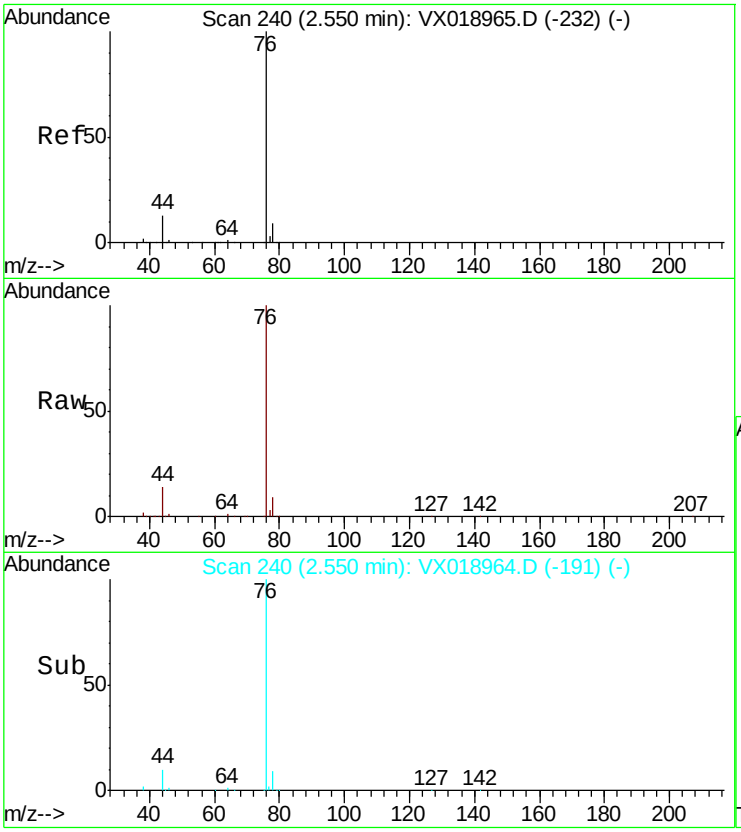


#16
Acetone
Concen: 104.212 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 43 Resp: 109343

Ion	Ratio	Lower	Upper
43	100		
58	35.9	27.4	41.0



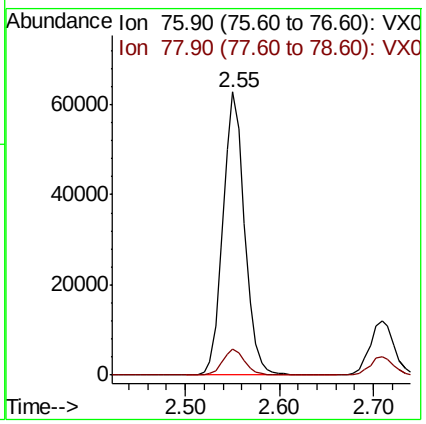


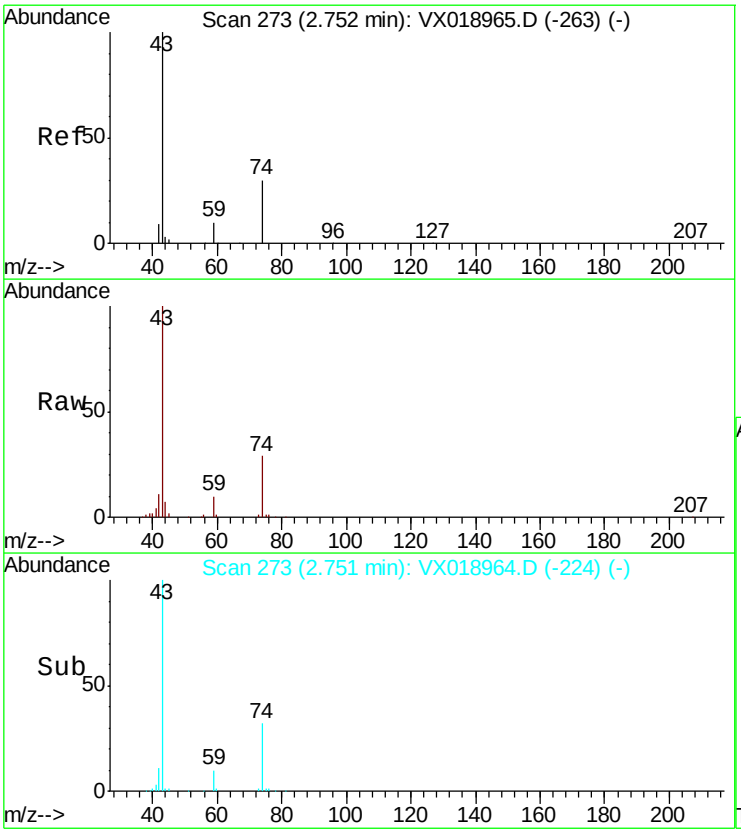
#17
Carbon Disulfide
Concen: 18.174 ug/l
RT: 2.55 min Scan# 240
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 76 Resp: 99680

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

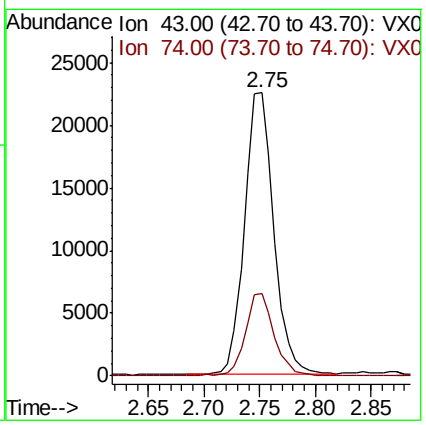


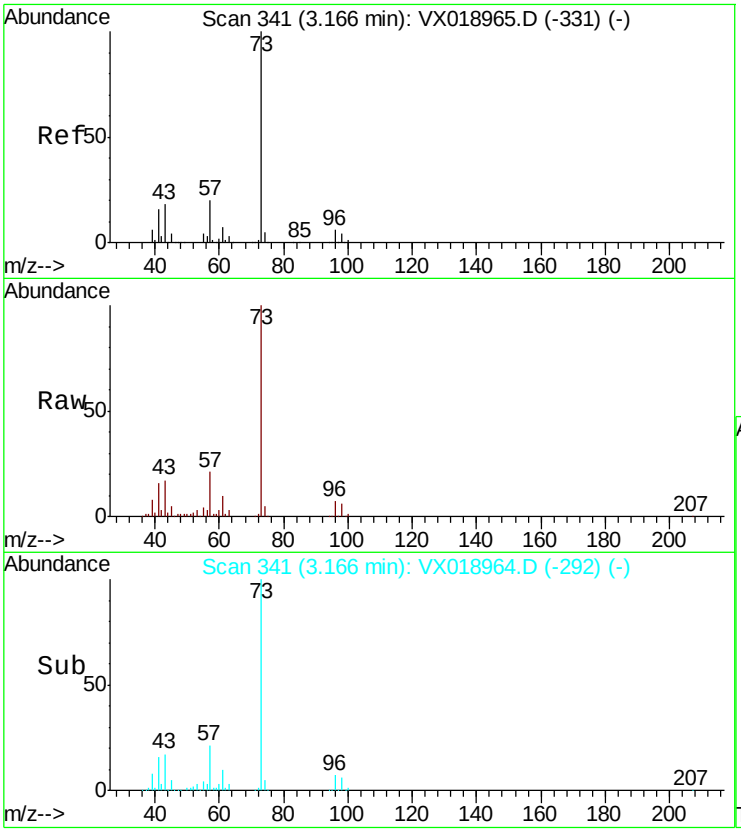


#18
Methyl Acetate
Concen: 18.054 ug/l
RT: 2.75 min Scan# 273
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 43 Resp: 41314

Ion	Ratio	Lower	Upper
43	100		
74	28.6	23.9	35.9



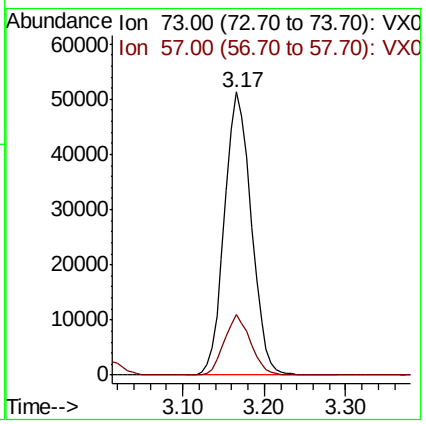


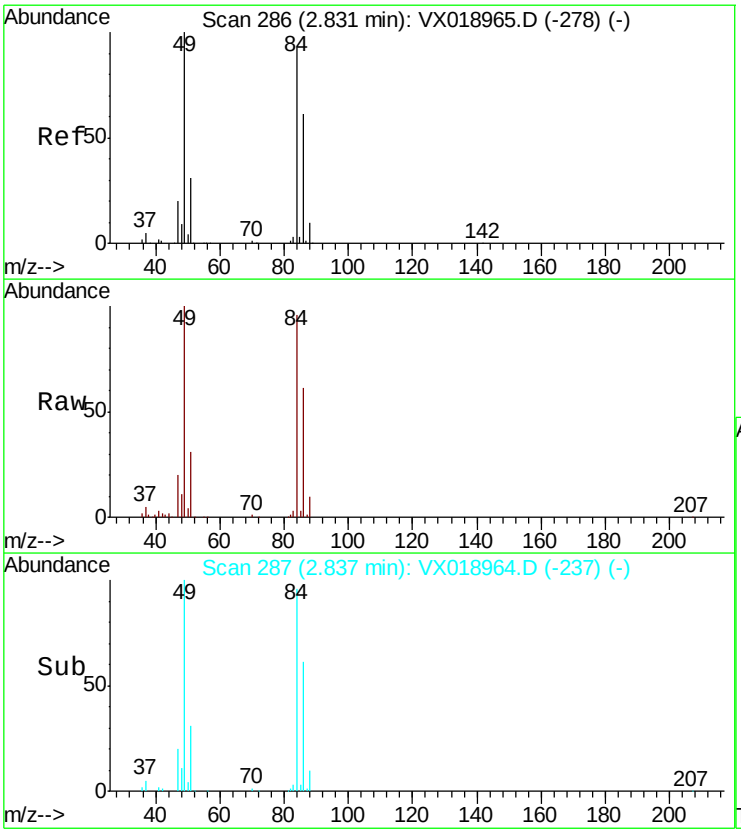
#19
Methyl tert-butyl Ether
Concen: 18.791 ug/l
RT: 3.17 min Scan# 341
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 73 Resp: 116998

Ion	Ratio	Lower	Upper
73	100		
57	21.3	16.2	24.4

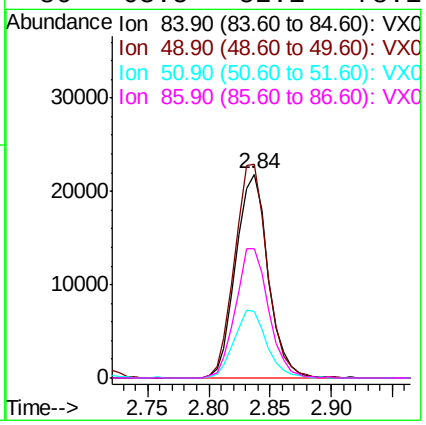


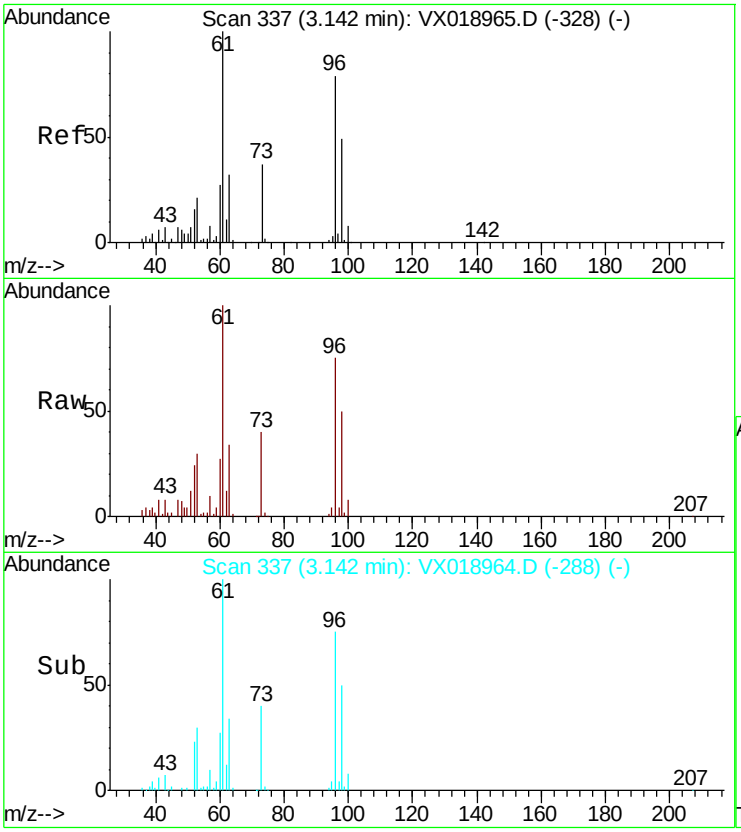


#20
Methylene Chloride
Concen: 18.213 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.01 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 84 Resp: 40239

Ion	Ratio	Lower	Upper
84	100		
49	104.7	86.0	129.0
51	32.5	27.0	40.4
86	63.5	52.1	78.1



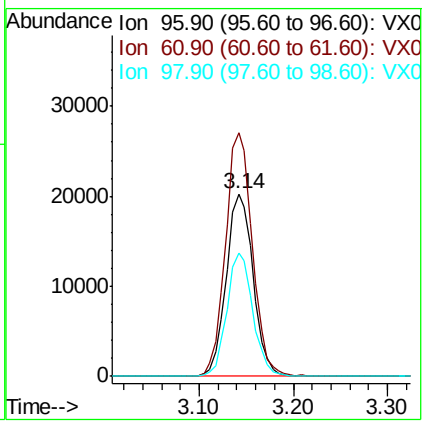


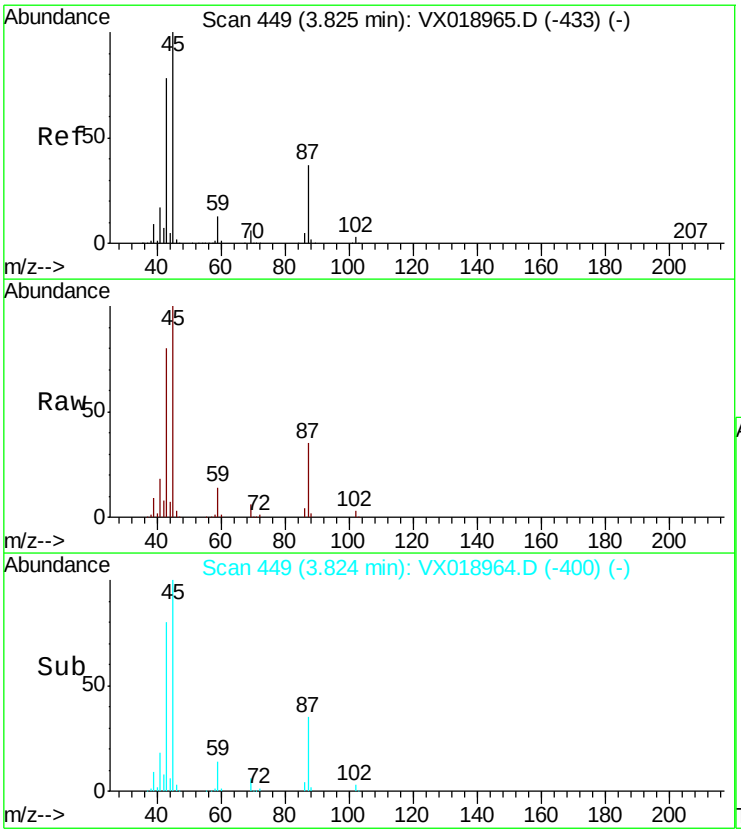
#21
trans-1,2-Dichloroethene
Concen: 18.102 ug/l
RT: 3.14 min Scan# 337
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 96 Resp: 40238

Ion	Ratio	Lower	Upper
96	100		
61	133.3	101.1	151.7
98	67.2	49.4	74.2

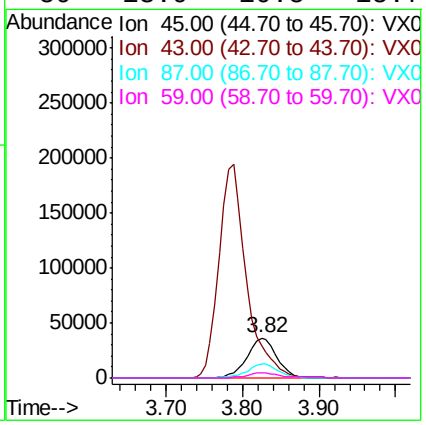


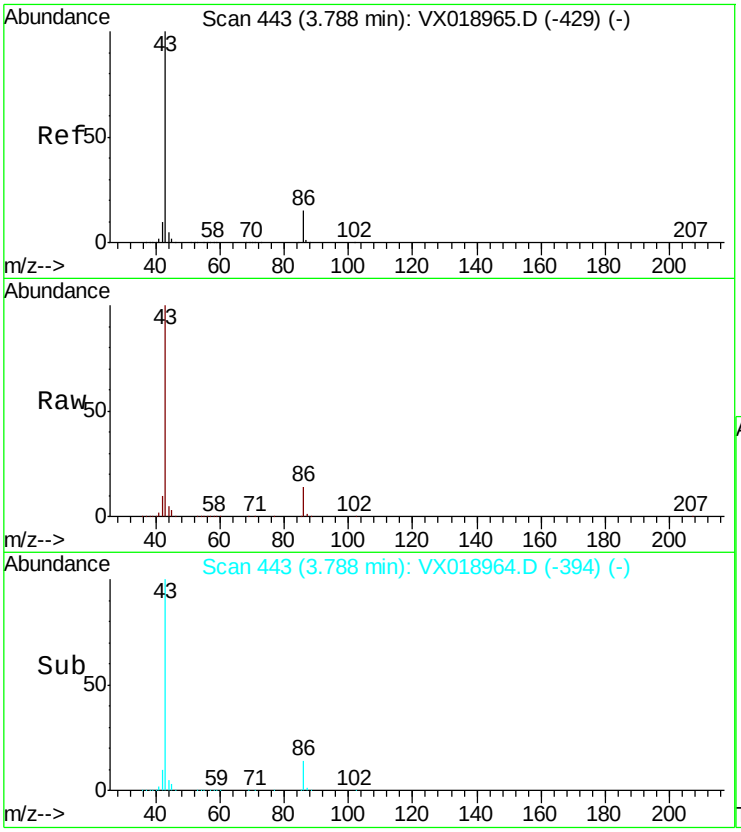


#22
Diisopropyl ether
Concen: 18.581 ug/l
RT: 3.82 min Scan# 449
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 45 Resp: 99693

Ion	Ratio	Lower	Upper
45	100		
43	79.8	62.2	93.4
87	35.0	29.8	44.6
59	13.9	10.5	15.7



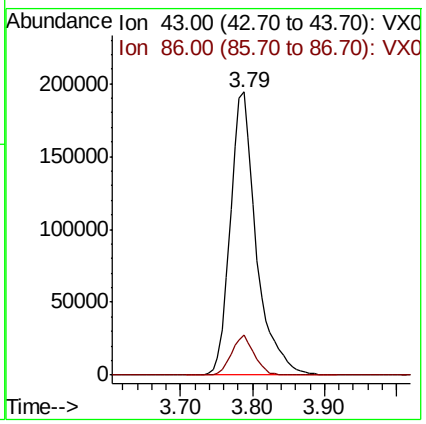


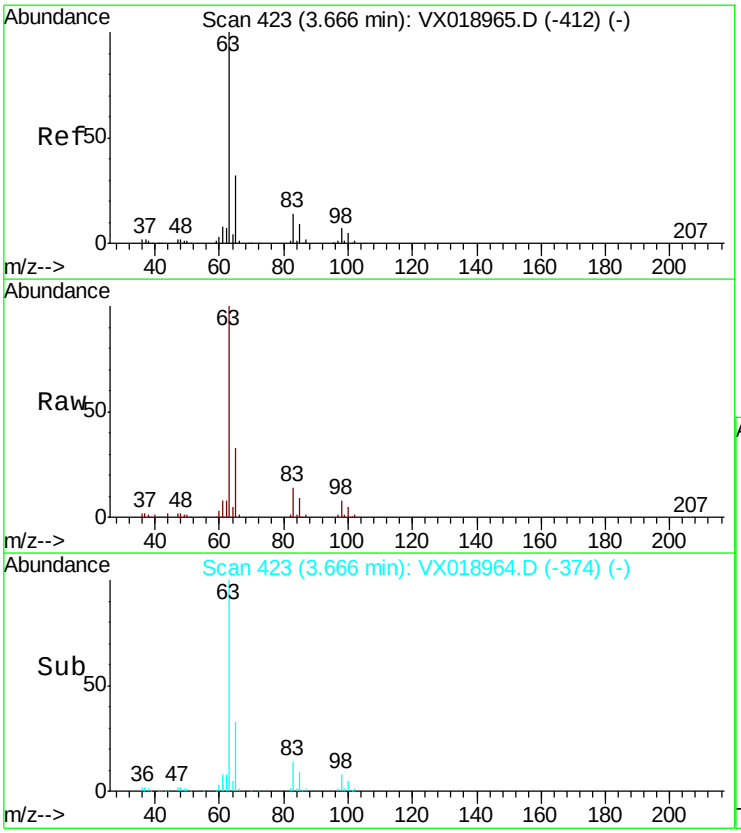
#23
Vinyl Acetate
Concen: 93.905 ug/l
RT: 3.79 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 43 Resp: 486378

Ion	Ratio	Lower	Upper
43	100		
86	14.1	11.7	17.5

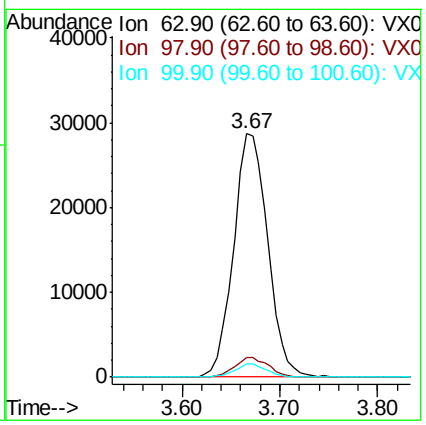


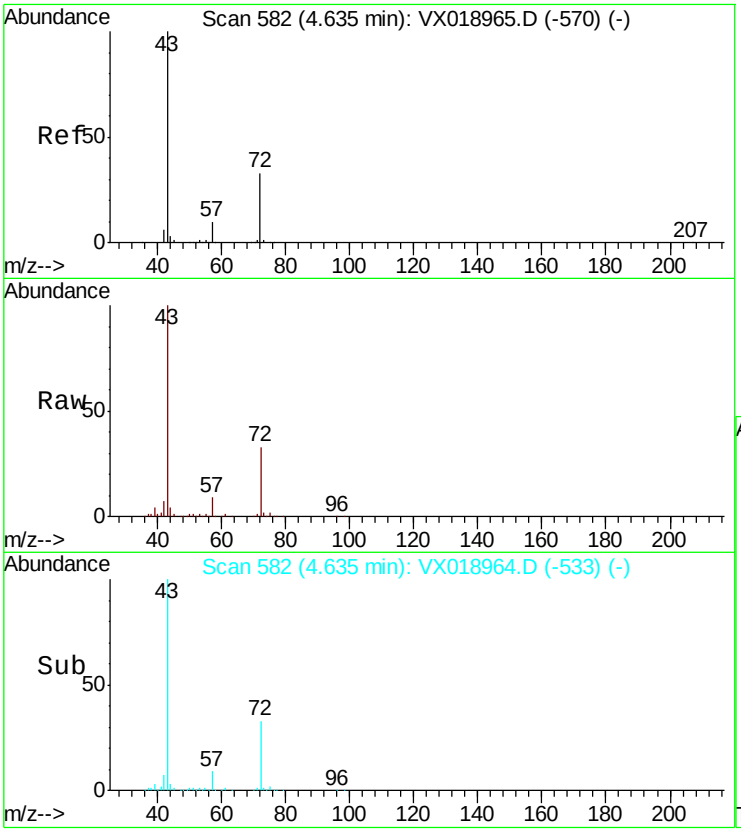


#24
1,1-Dichloroethane
Concen: 18.872 ug/l
RT: 3.67 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 63 Resp: 69671

Ion	Ratio	Lower	Upper
63	100		
98	8.0	3.6	10.8
100	5.4	2.4	7.1



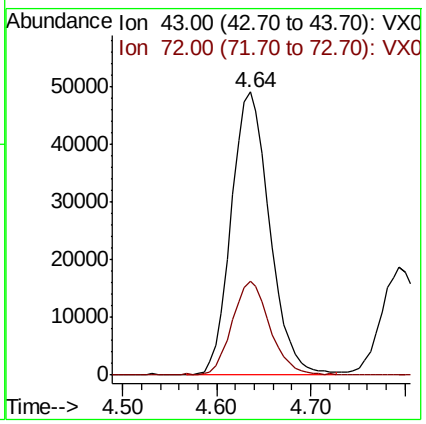


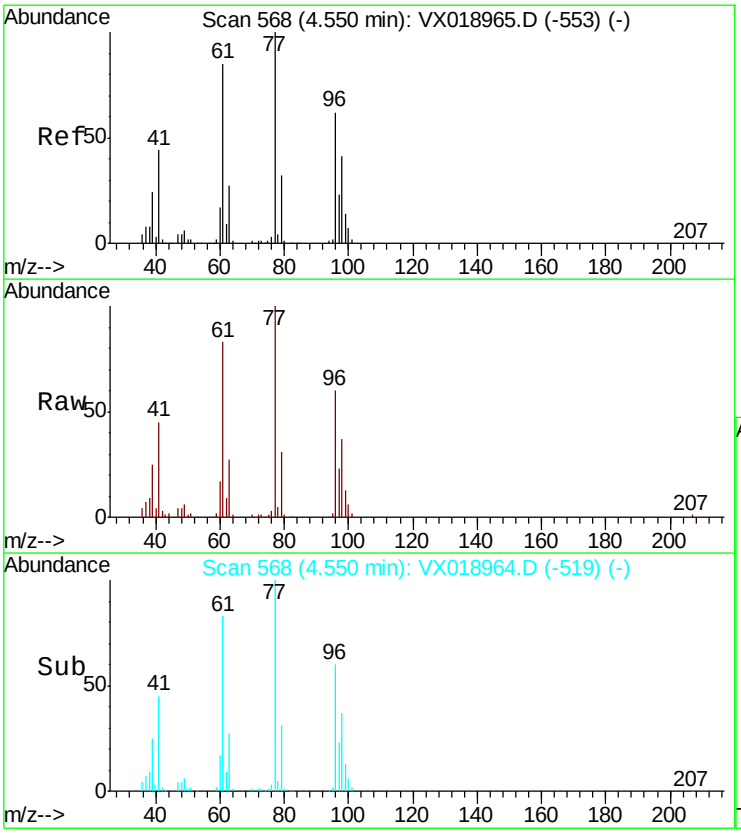
#25
2-Butanone
Concen: 92.900 ug/l
RT: 4.64 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 43 Resp: 138533

Ion	Ratio	Lower	Upper
43	100		
72	32.9	26.8	40.2

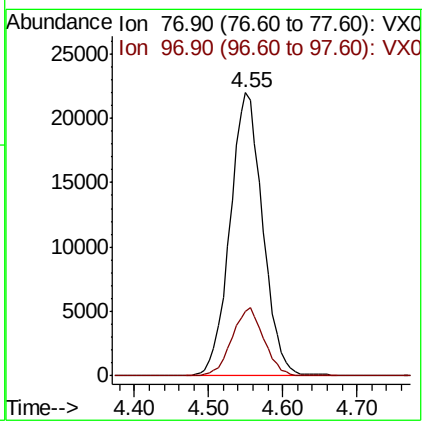


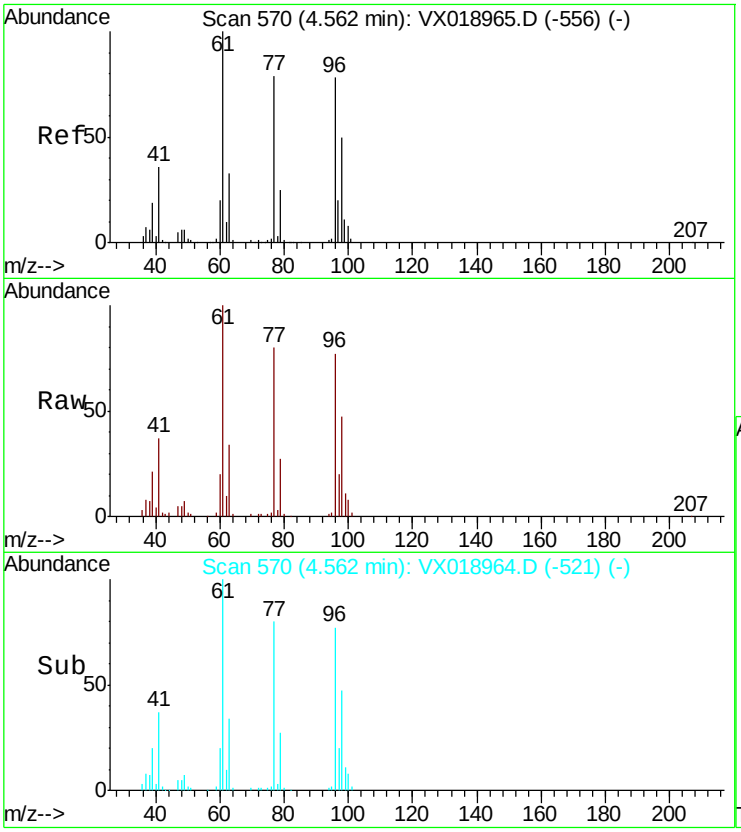


#26
2,2-Dichloropropane
Concen: 19.419 ug/l
RT: 4.55 min Scan# 568
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 77 Resp: 67475

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.6	34.8



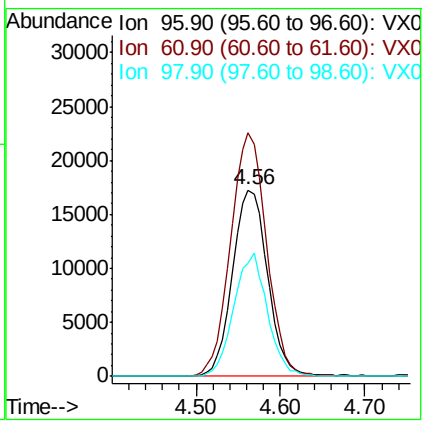


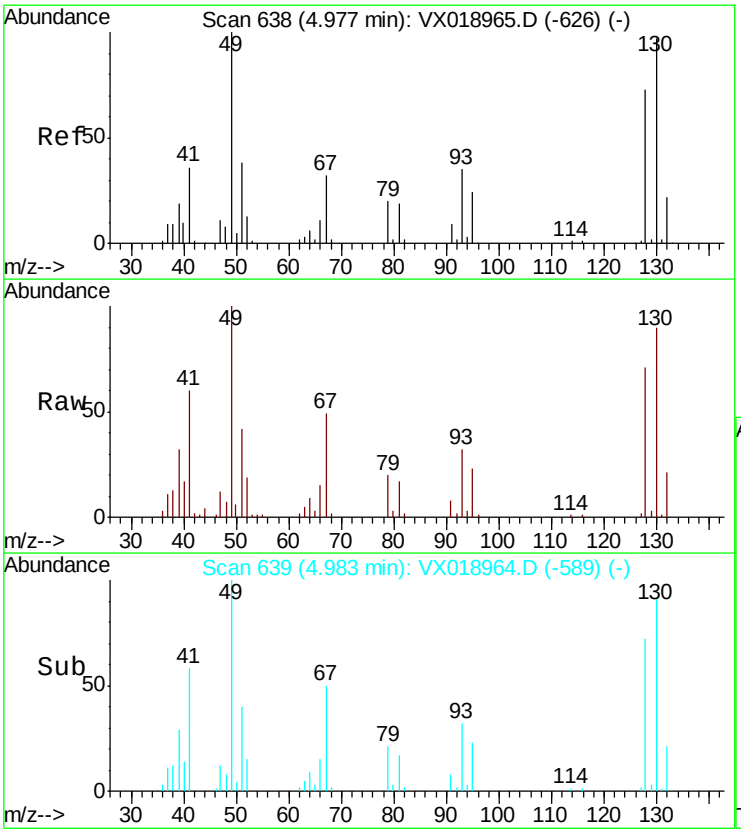
#27
cis-1,2-Dichloroethene
Concen: 18.963 ug/l
RT: 4.56 min Scan# 570
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 96 Resp: 48759

Ion	Ratio	Lower	Upper
96	100		
61	133.4	0.0	266.4
98	62.8	0.0	130.8

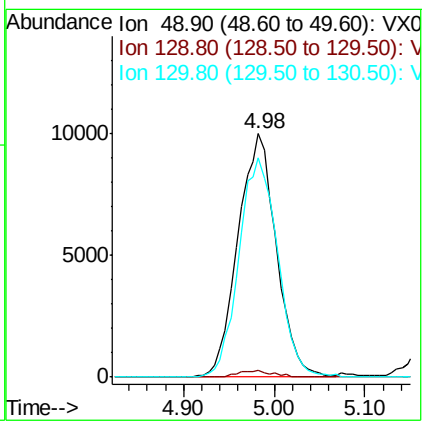


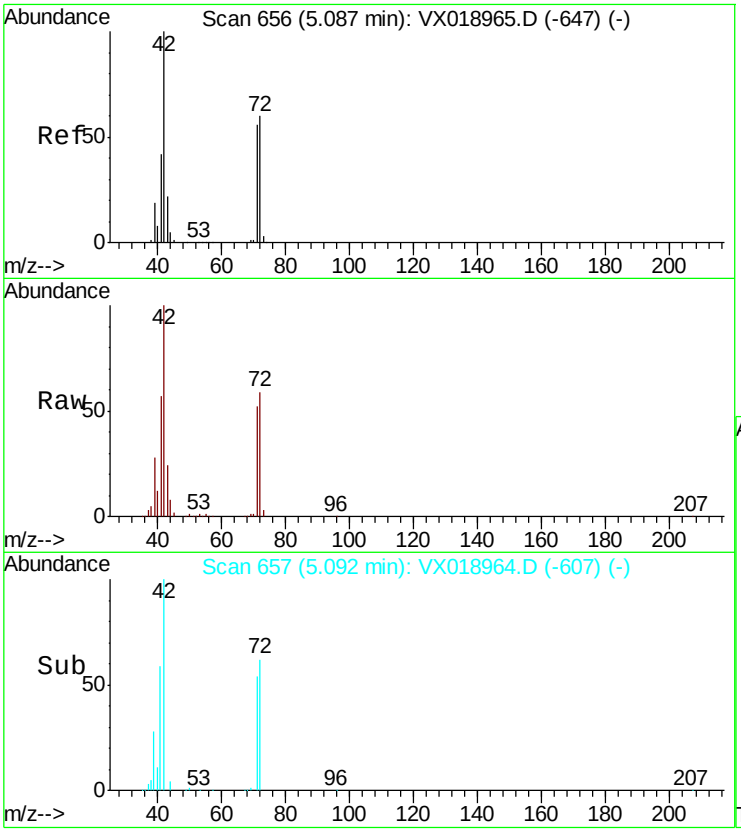


#28
Bromochloromethane
Concen: 18.858 ug/l
RT: 4.98 min Scan# 639
Delta R.T. 0.01 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 49 Resp: 29282

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.8
130	90.9	74.6	111.8



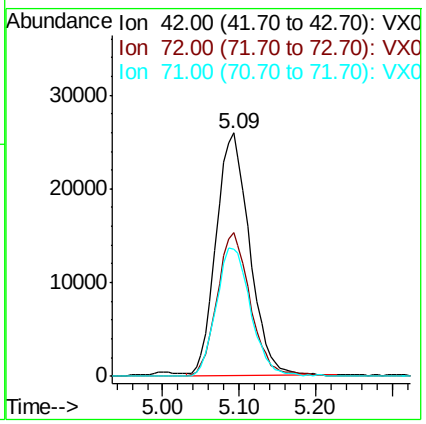


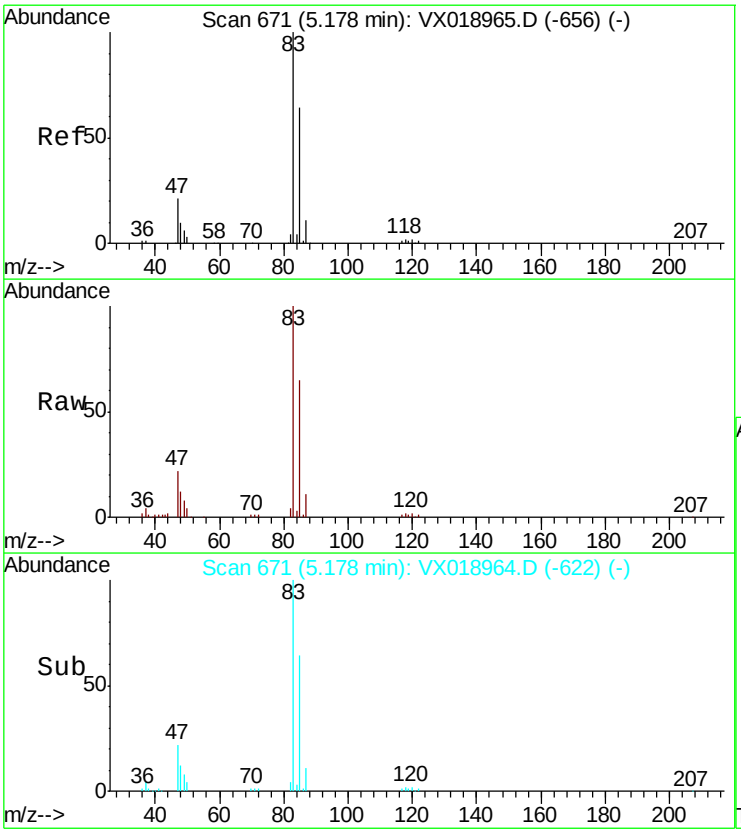
#29
Tetrahydrofuran
Concen: 89.881 ug/l
RT: 5.09 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 42 Resp: 78328

Ion	Ratio	Lower	Upper
42	100		
72	59.4	48.2	72.4
71	54.5	44.2	66.2

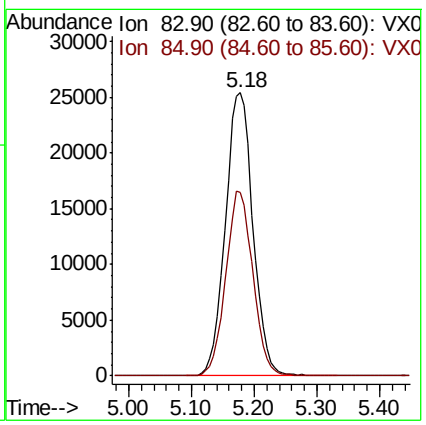


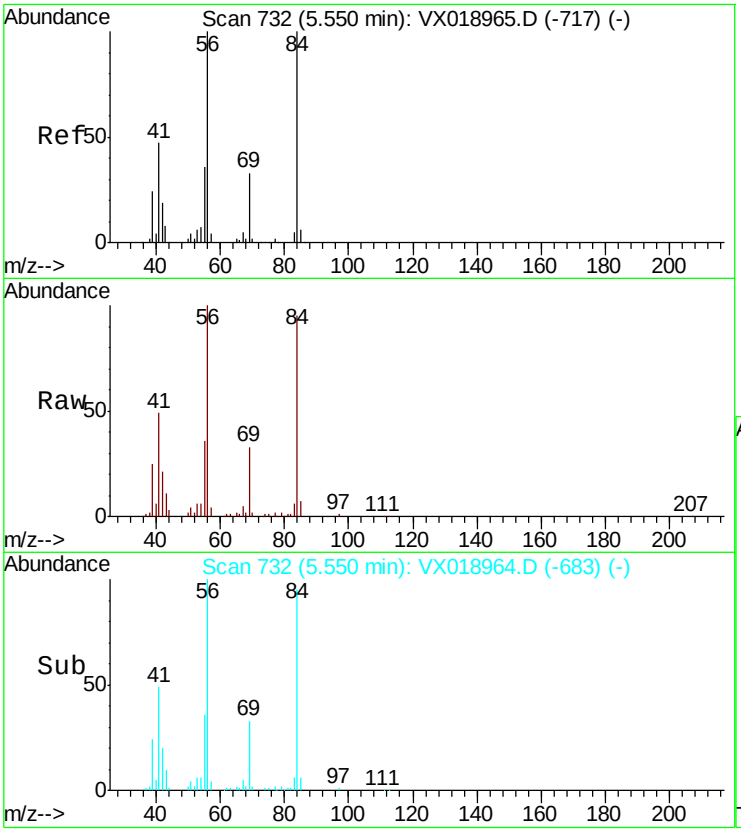


#30
Chloroform
Concen: 19.279 ug/l
RT: 5.18 min Scan# 671
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 83 Resp: 77338

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.4	77.0



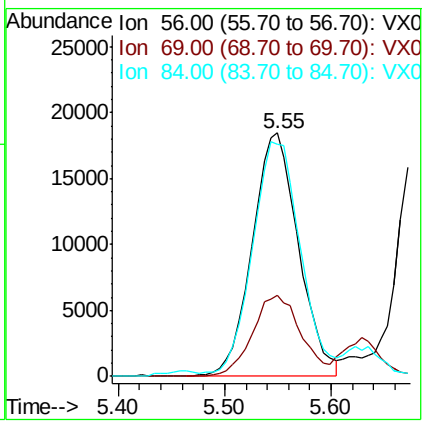


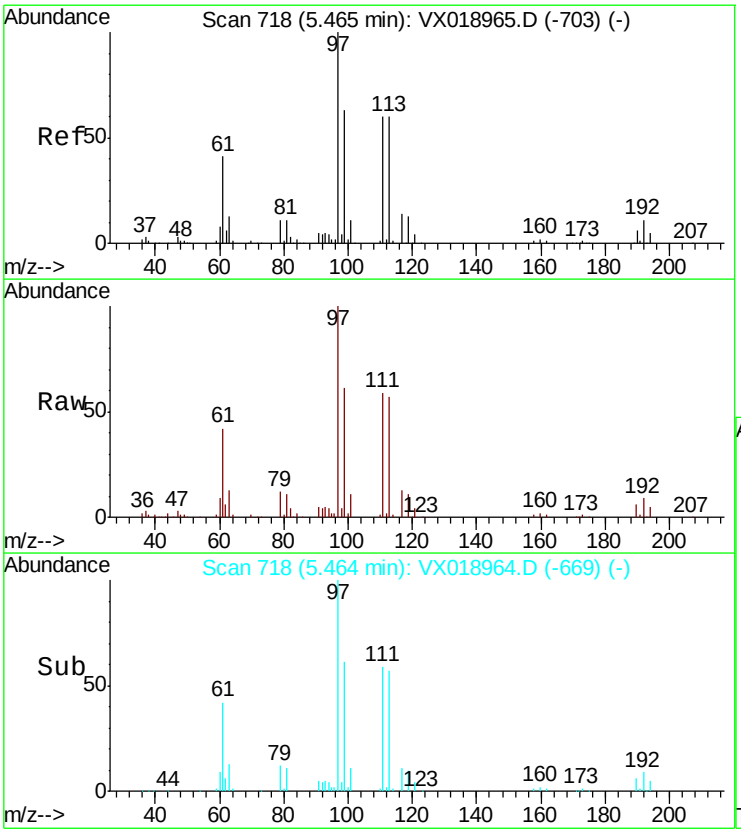
#31
Cyclohexane
Concen: 19.246 ug/l
RT: 5.55 min Scan# 732
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 56 Resp: 56145

Ion	Ratio	Lower	Upper
56	100		
69	33.2	26.2	39.2
84	92.9	80.2	120.2

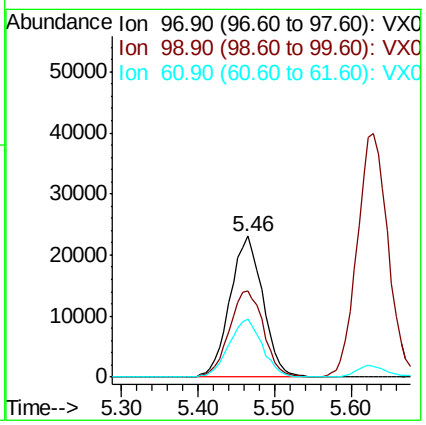


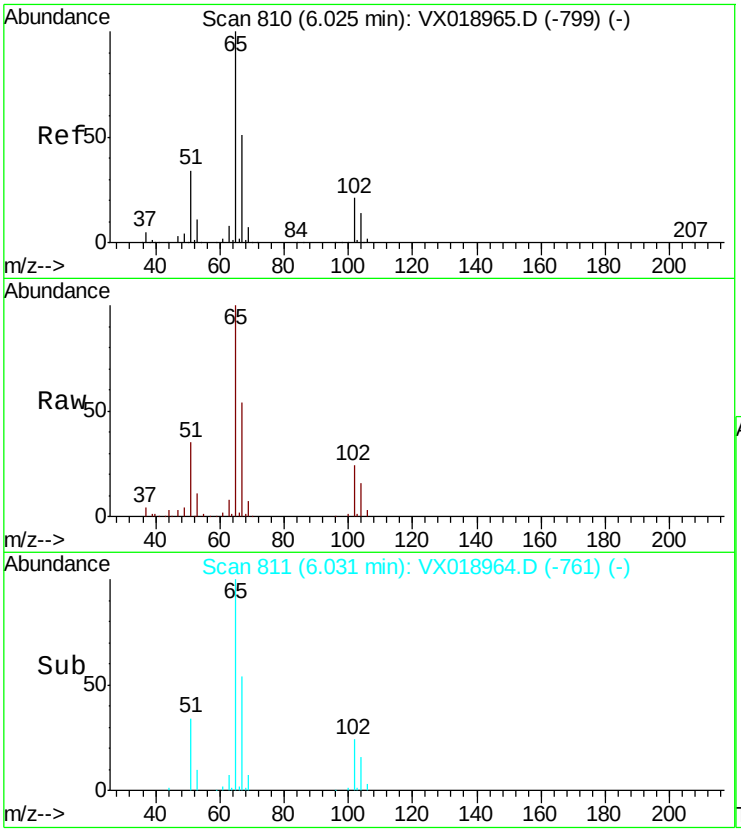


#32
1,1,1-Trichloroethane
Concen: 19.010 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 97 Resp: 68761

Ion	Ratio	Lower	Upper
97	100		
99	63.5	50.8	76.2
61	41.7	32.9	49.3



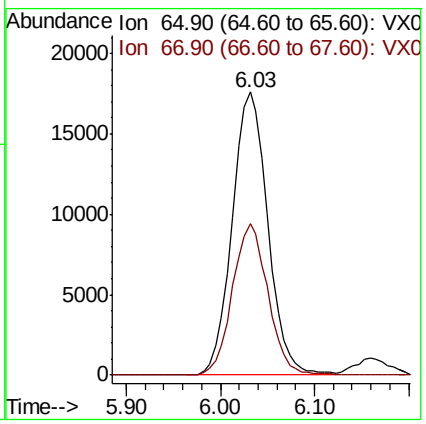


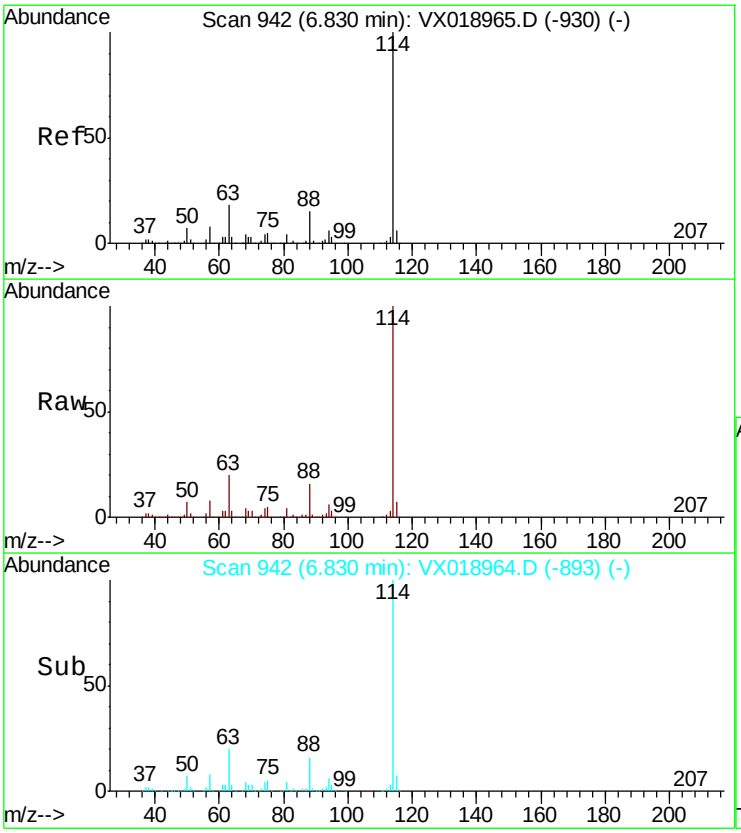
#33
1,2-Dichloroethane-d4
Concen: 19.342 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.01 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 65 Resp: 46523

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	106.2

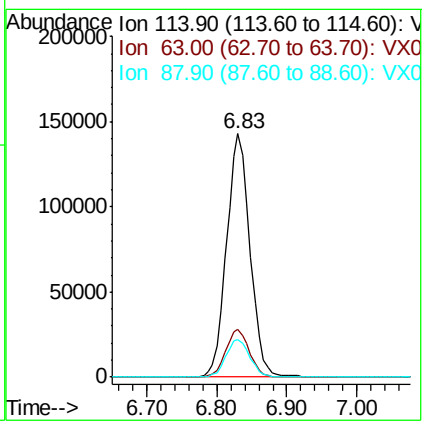


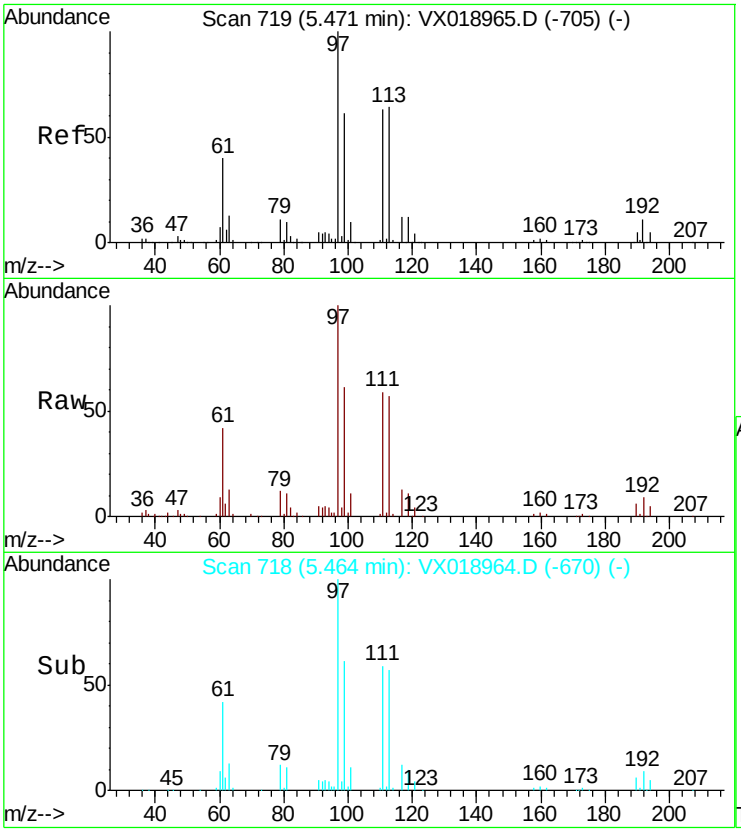


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion:114 Resp: 331242

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	36.6
88	15.5	0.0	30.0



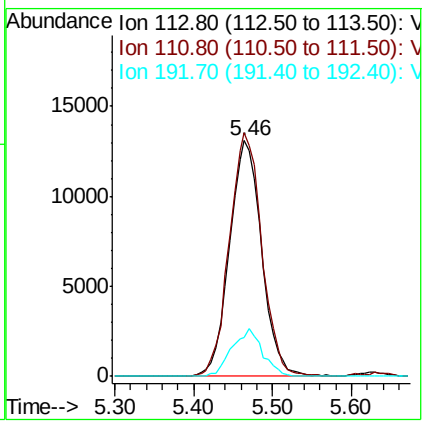


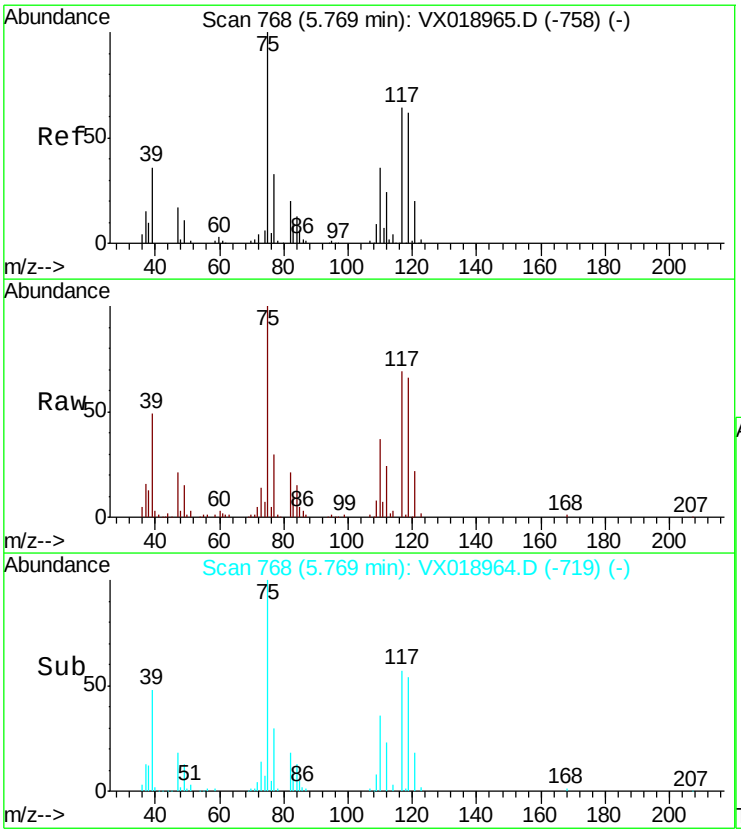
#35
Dibromofluoromethane
Concen: 17.980 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.01 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion:113 Resp: 37123

Ion	Ratio	Lower	Upper
113	100		
111	103.9	81.3	121.9
192	19.1	14.6	22.0

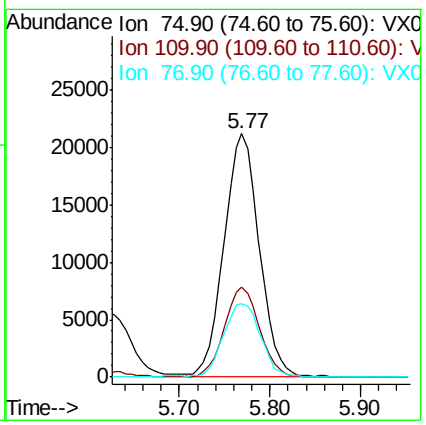


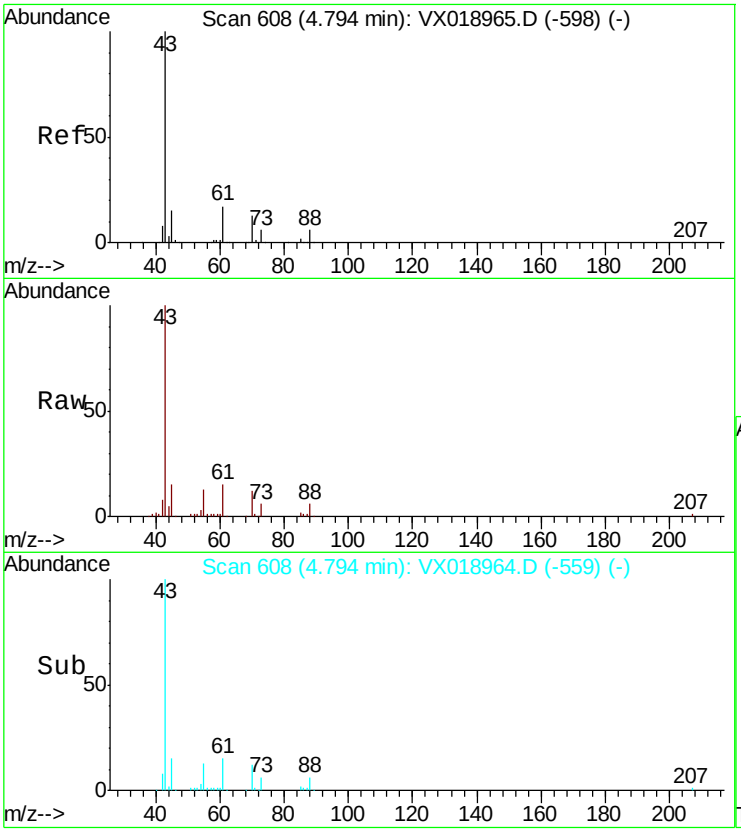


#36
1,1-Dichloropropene
Concen: 18.293 ug/l
RT: 5.77 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 75 Resp: 57397

Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.3	54.9
77	31.8	25.3	37.9



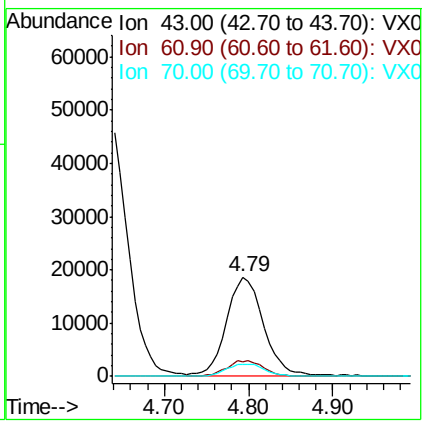


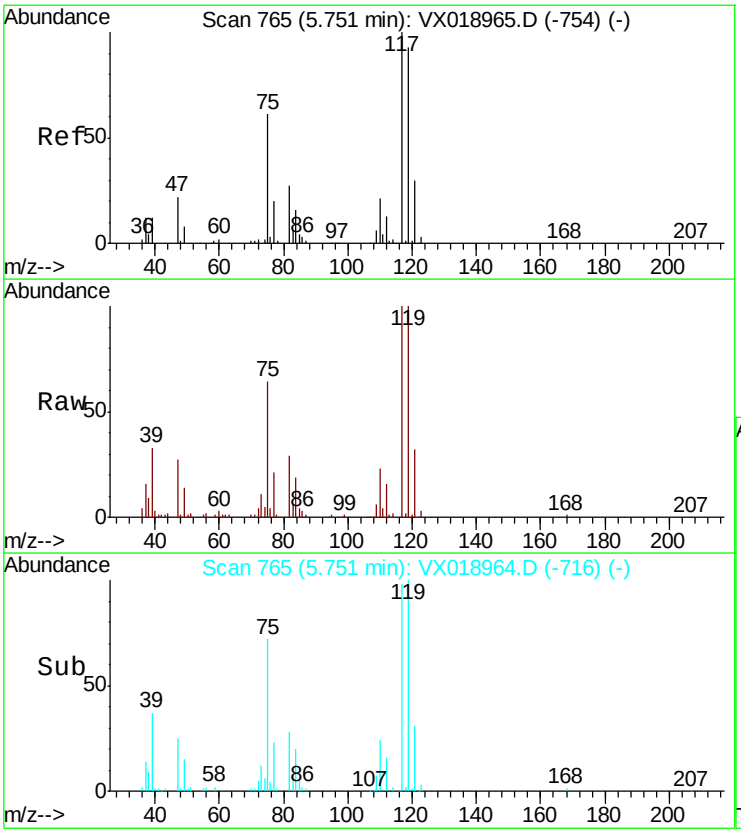
#37
Ethyl Acetate
Concen: 17.765 ug/l
RT: 4.79 min Scan# 608
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 43 Resp: 54595

Ion	Ratio	Lower	Upper
43	100		
61	16.2	13.8	20.8
70	13.1	11.2	16.8

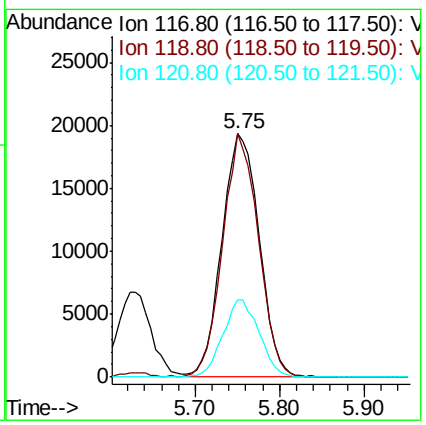


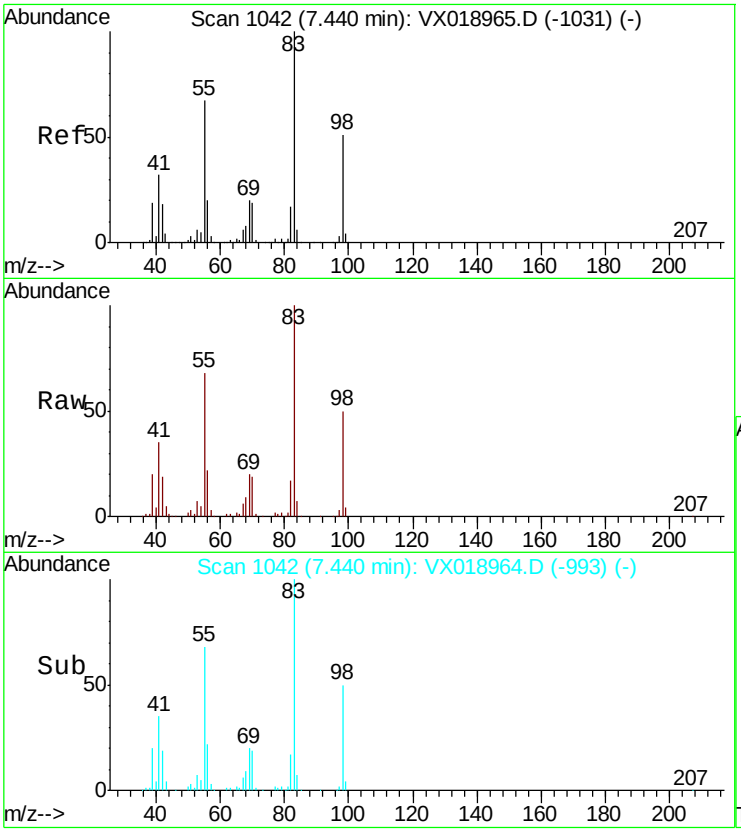


#38
Carbon Tetrachloride
Concen: 18.065 ug/l
RT: 5.75 min Scan# 765
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion:117 Resp: 58260

Ion	Ratio	Lower	Upper
117	100		
119	100.2	74.2	111.4
121	31.9	24.2	36.2



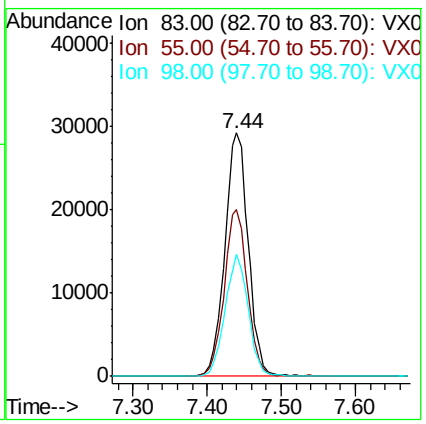


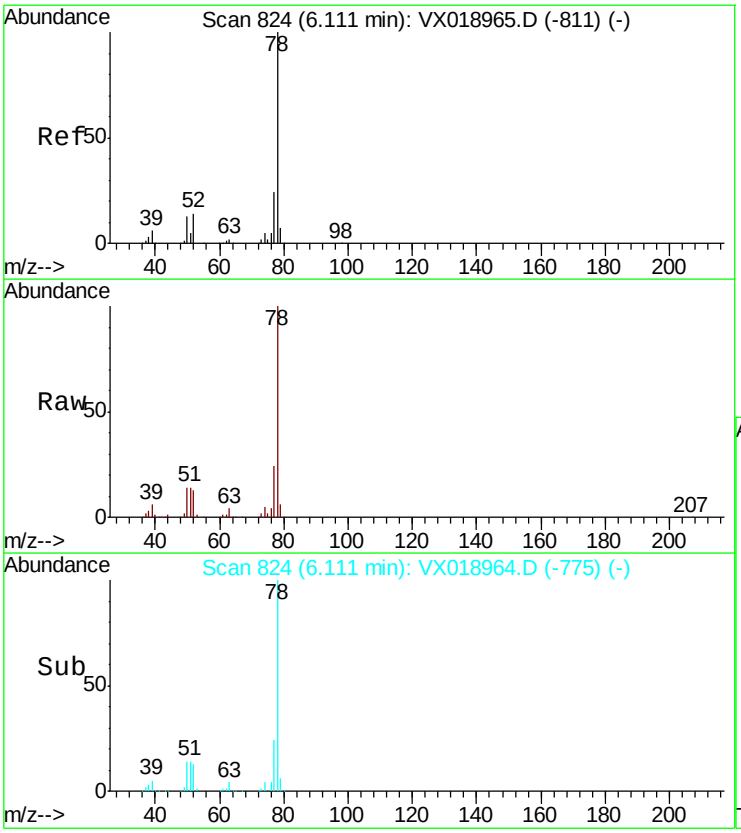
#39
Methylcyclohexane
Concen: 18.955 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 83 Resp: 64089

Ion	Ratio	Lower	Upper
83	100		
55	68.4	53.6	80.4
98	50.1	41.0	61.6

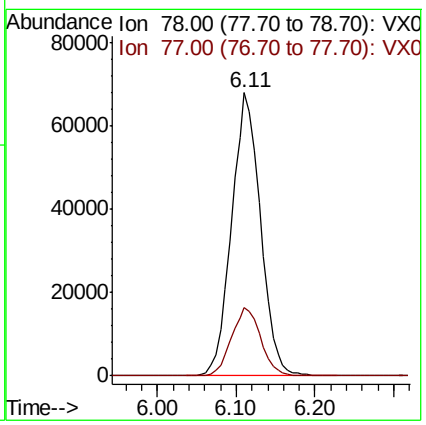


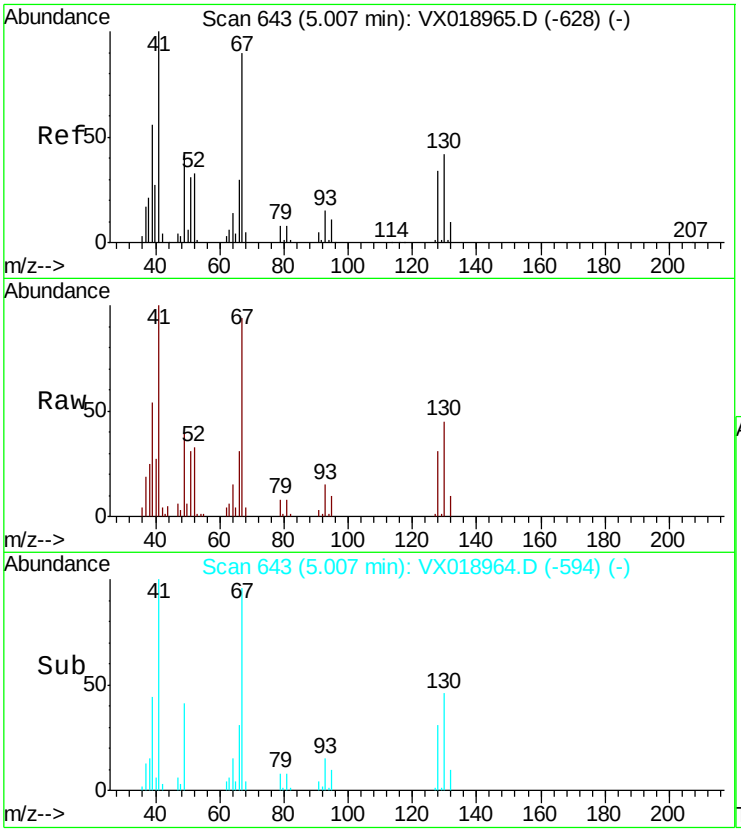


#40
Benzene
Concen: 19.156 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 78 Resp: 173185

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.4	29.2



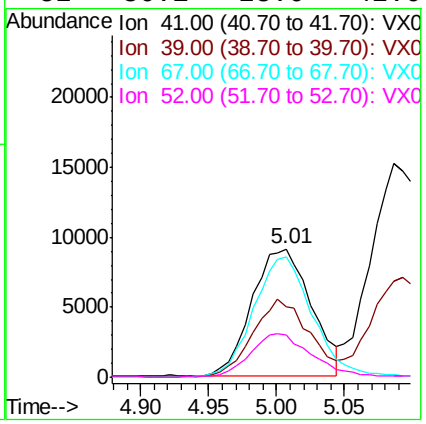


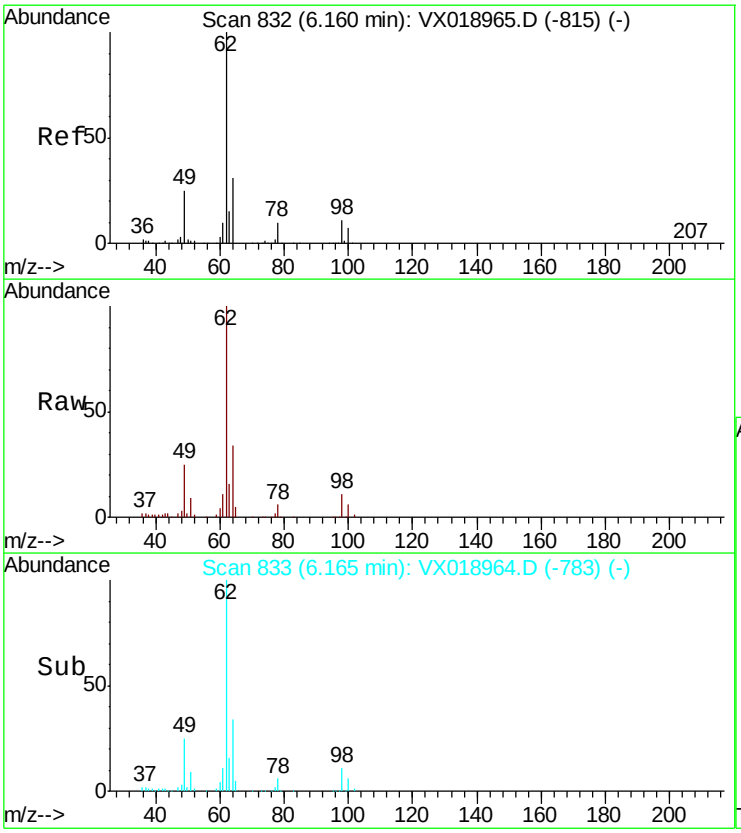
#41
Methacrylonitrile
Concen: 17.355 ug/l
RT: 5.01 min Scan# 643
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 41 Resp: 27571

Ion	Ratio	Lower	Upper
41	100		
39	57.3	44.4	66.6
67	94.7	75.0	112.4
52	36.1	28.0	42.0

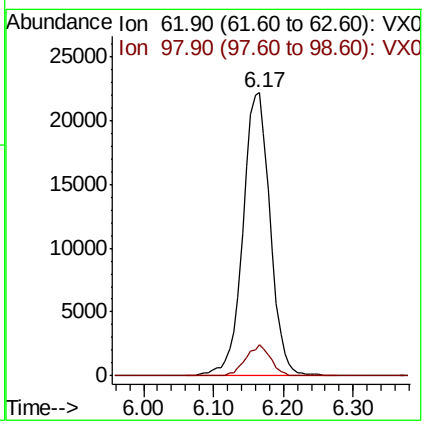


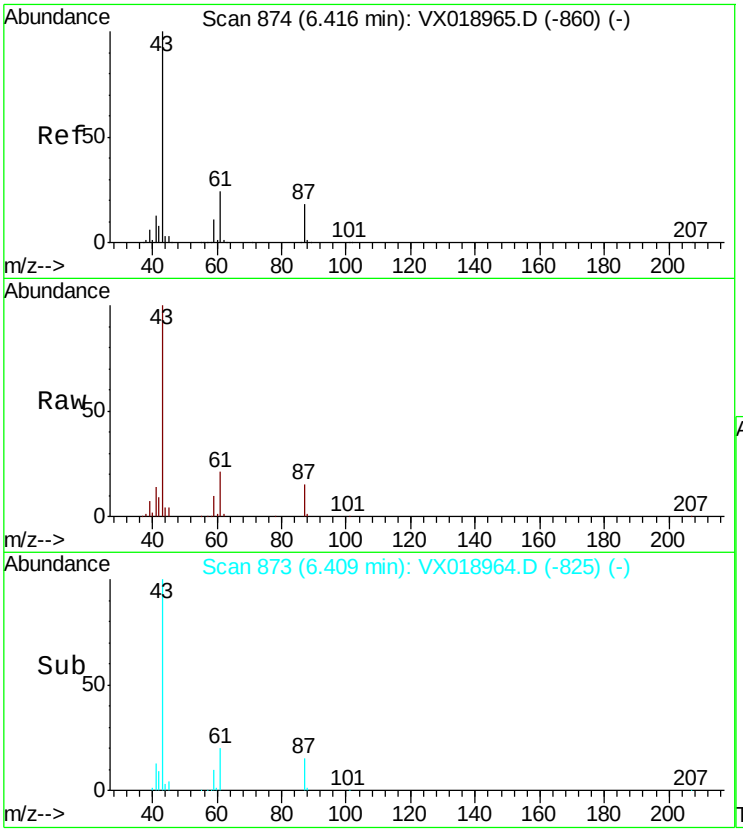


#42
1,2-Dichloroethane
Concen: 19.329 ug/l
RT: 6.17 min Scan# 833
Delta R.T. 0.01 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 62 Resp: 59913

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.4



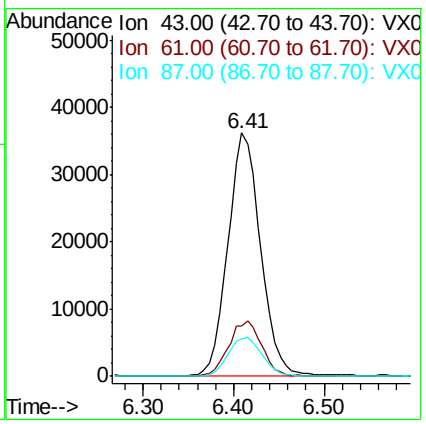


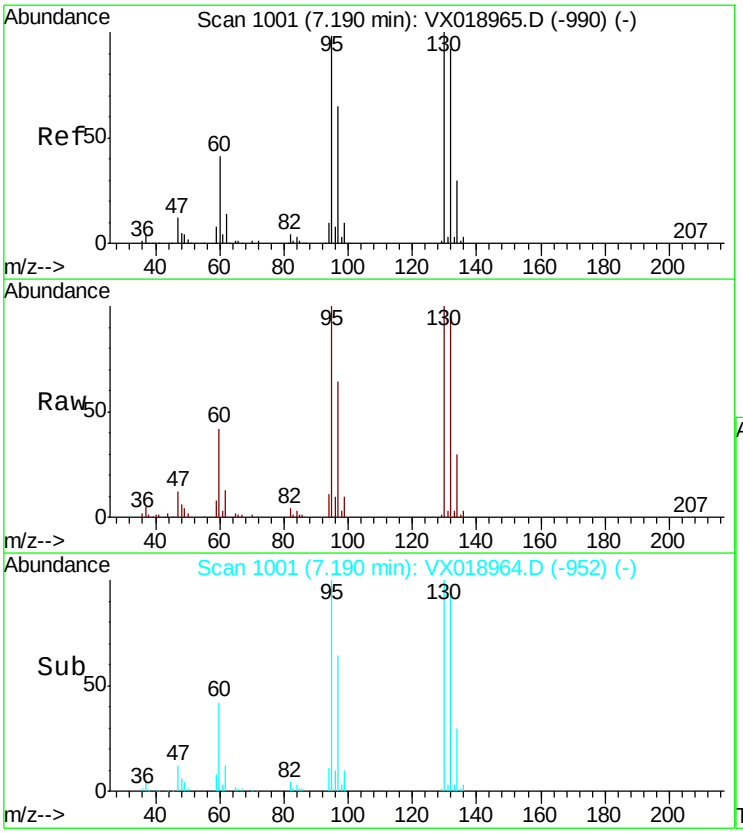
#43
Isopropyl Acetate
Concen: 18.155 ug/l
RT: 6.41 min Scan# 873
Delta R.T. -0.01 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 43 Resp: 90001

Ion	Ratio	Lower	Upper
43	100		
61	23.4	19.2	28.8
87	16.7	14.2	21.4

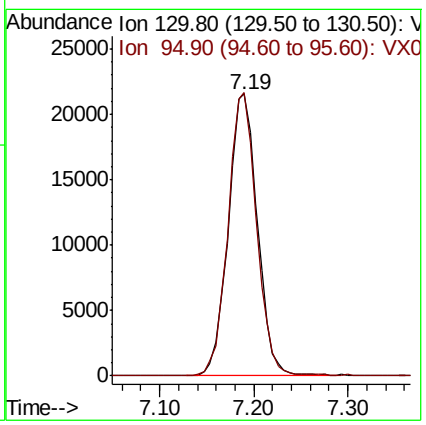


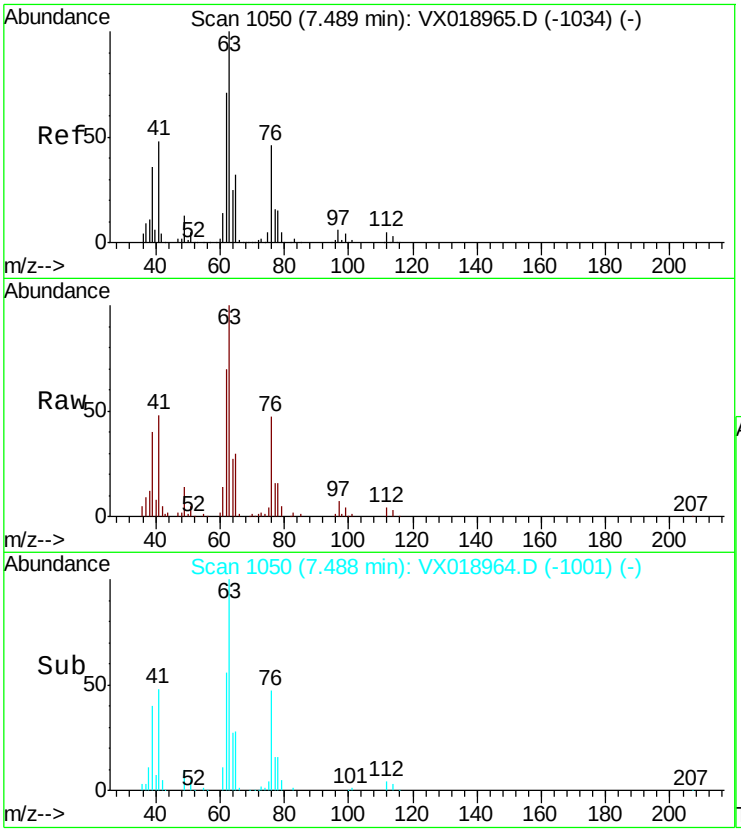


#44
Trichloroethene
Concen: 18.504 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion:130 Resp: 46360

Ion	Ratio	Lower	Upper
130	100		
95	100.5	0.0	195.0



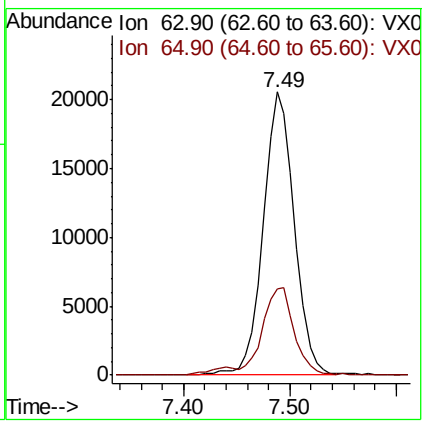


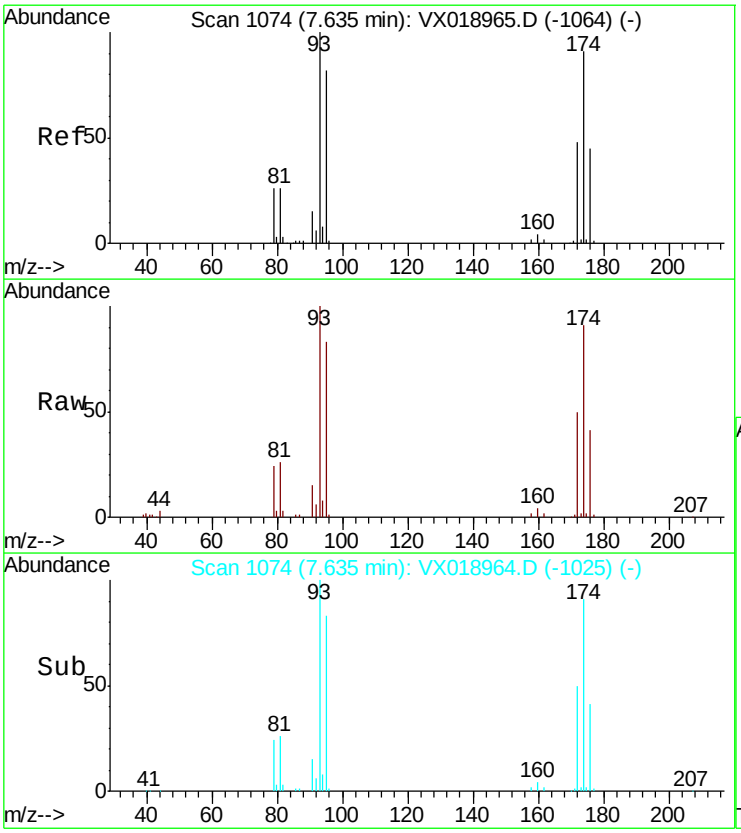
#45
1,2-Dichloropropane
Concen: 18.710 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 63 Resp: 41816

Ion	Ratio	Lower	Upper
63	100		
65	30.3	25.8	38.6

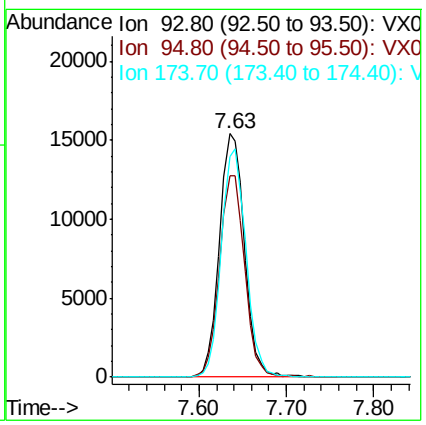


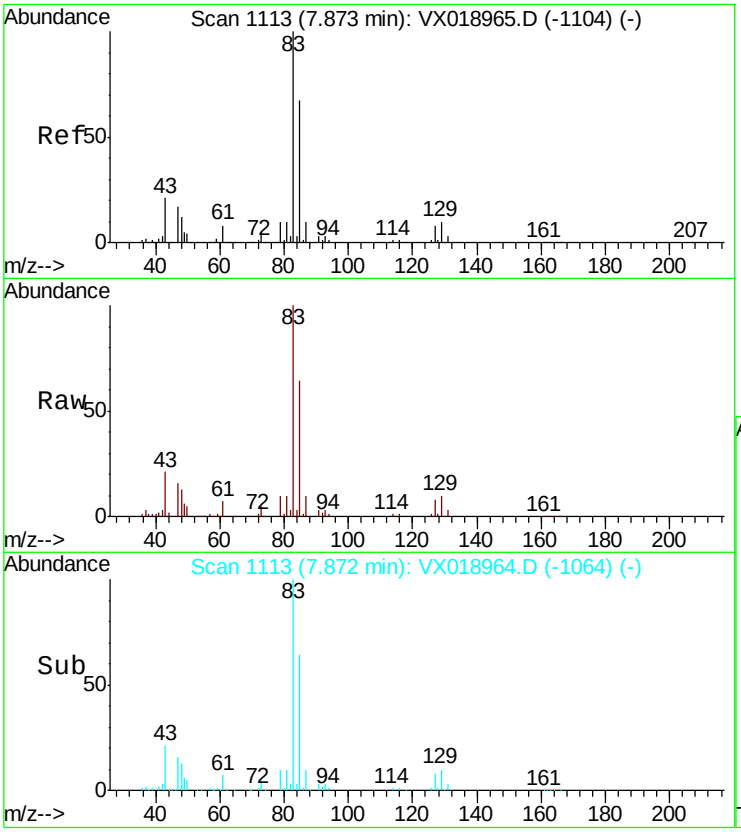


#46
Dibromomethane
Concen: 19.102 ug/l
RT: 7.63 min Scan# 1074
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 93 Resp: 30609

Ion	Ratio	Lower	Upper
93	100		
95	83.2	65.7	98.5
174	92.4	75.4	113.2



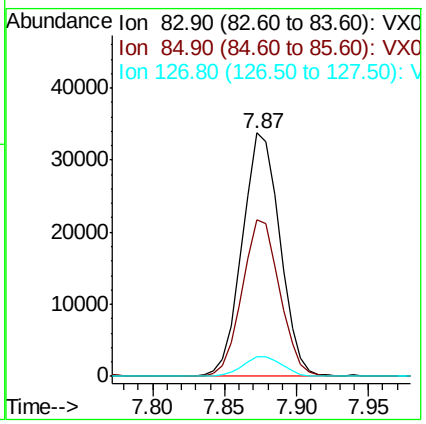


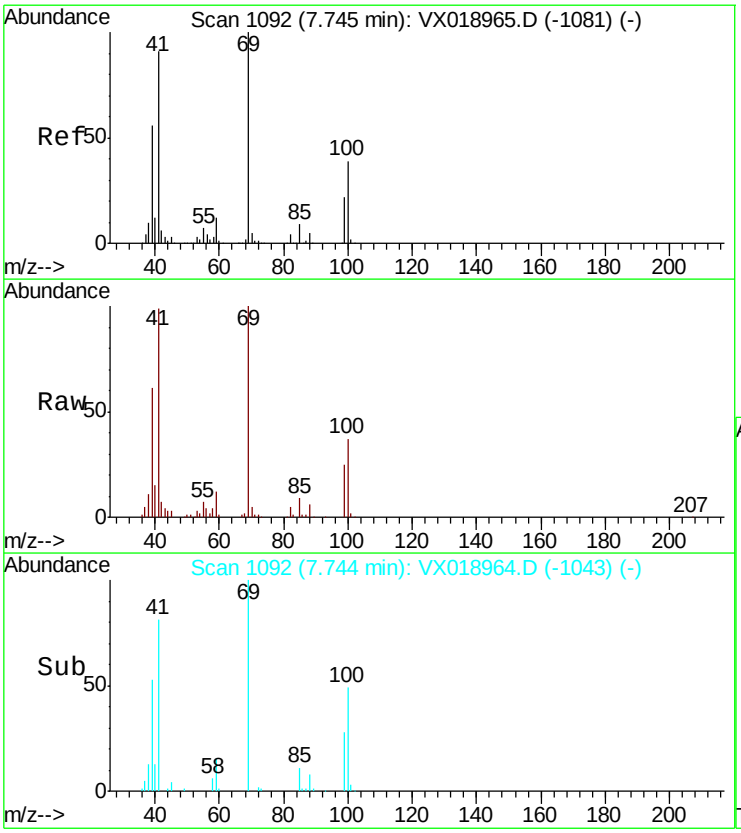
#47
Bromodichloromethane
Concen: 18.962 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 83 Resp: 61328

Ion	Ratio	Lower	Upper
83	100		
85	64.1	53.8	80.6
127	8.2	6.5	9.7

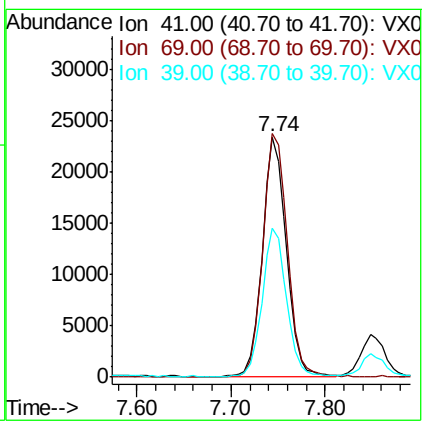


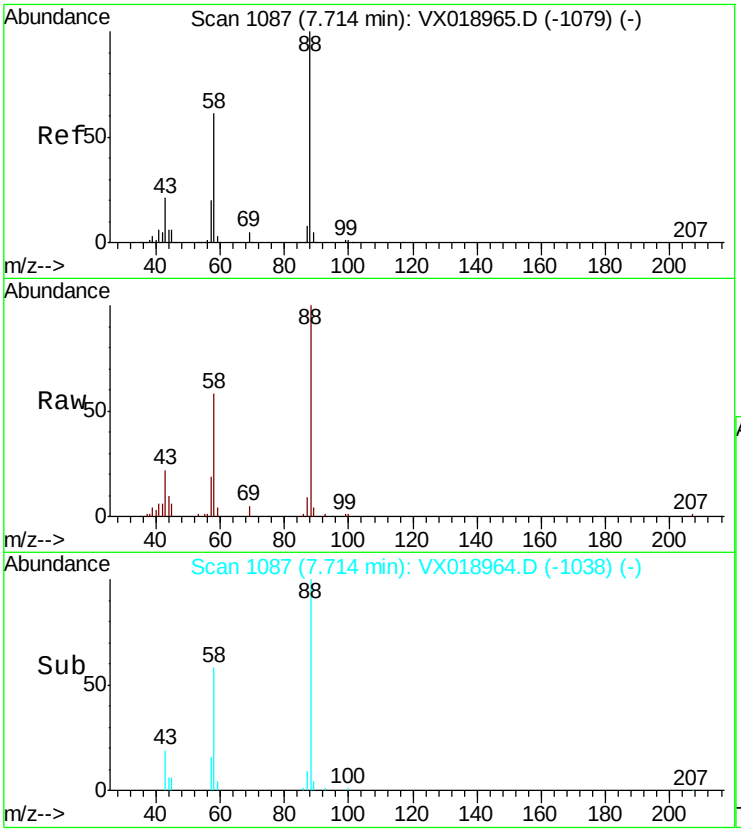


#48
Methyl methacrylate
Concen: 18.192 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 41 Resp: 41854

Ion	Ratio	Lower	Upper
41	100		
69	105.1	85.8	128.6
39	62.2	49.0	73.4



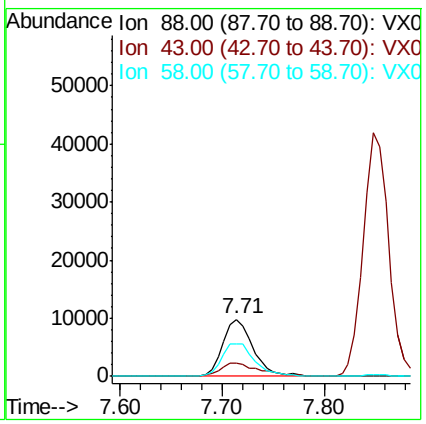


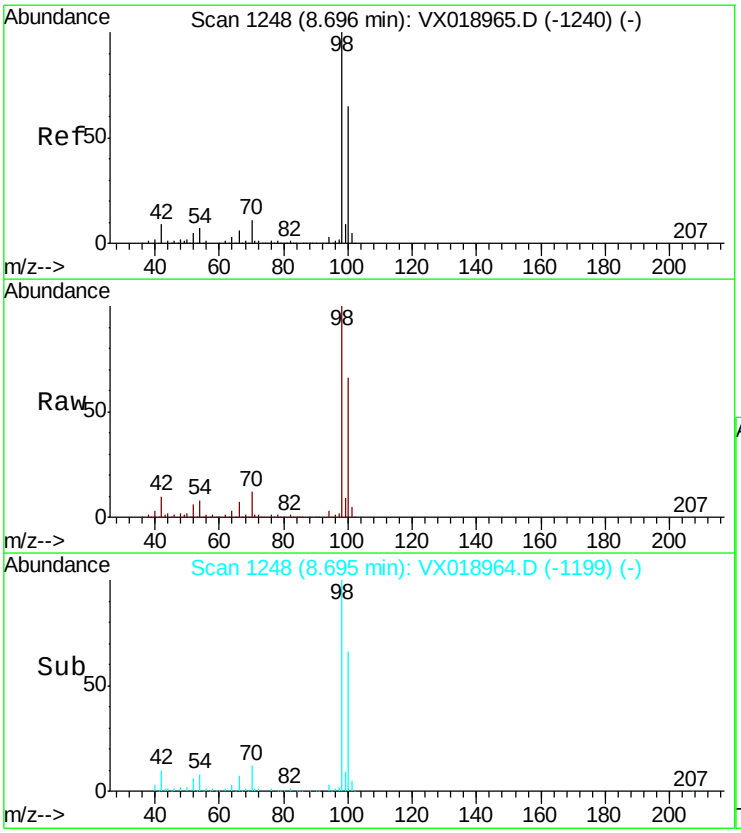
#49
1,4-Dioxane
Concen: 382.920 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 88 Resp: 20167

Ion	Ratio	Lower	Upper
88	100		
43	30.4	21.0	31.6
58	63.5	50.1	75.1

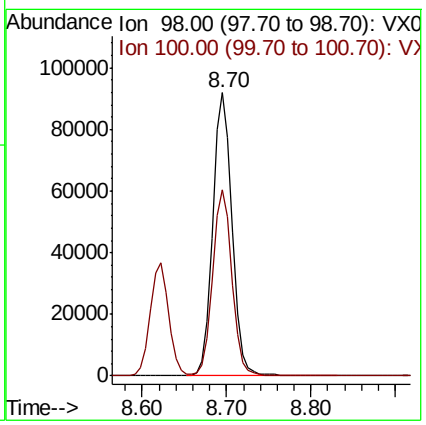


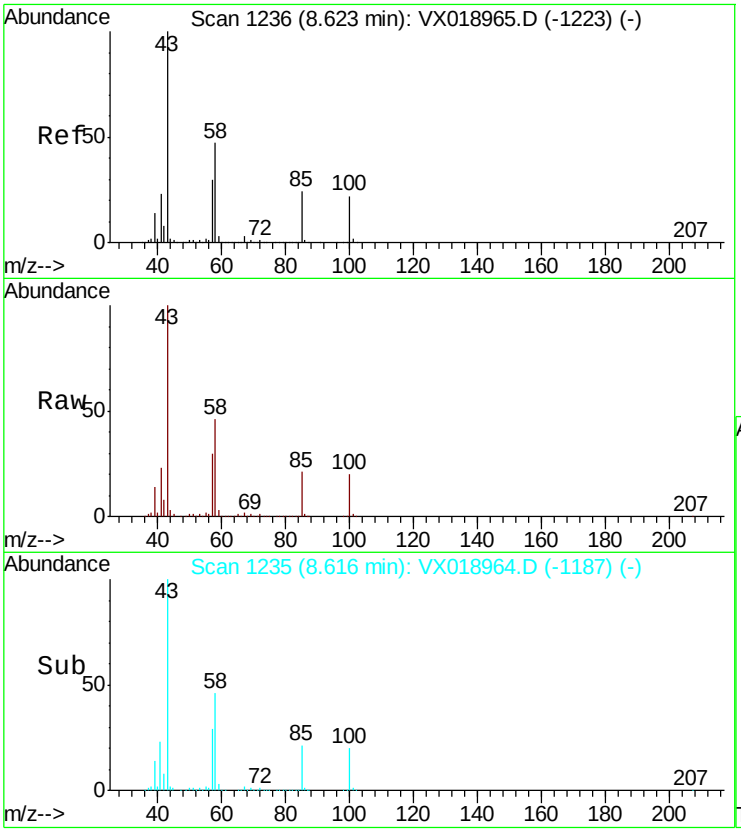


#50
Toluene-d8
Concen: 18.187 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 98 Resp: 145482

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.6	78.8



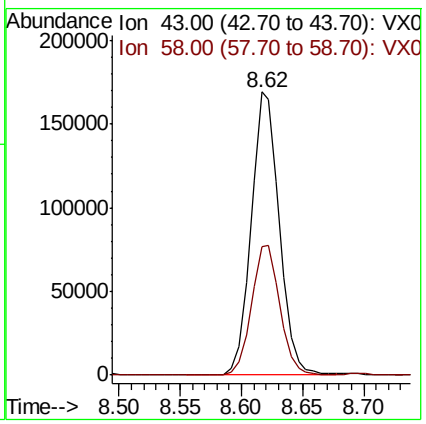


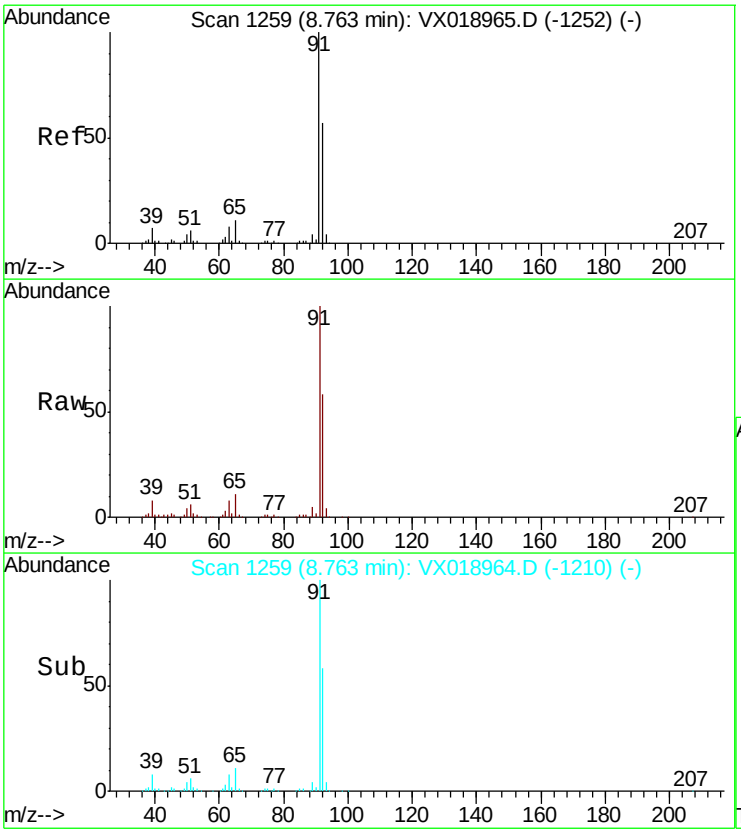
#51
4-Methyl-2-Pentanone
Concen: 93.889 ug/l
RT: 8.62 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 43 Resp: 270731

Ion	Ratio	Lower	Upper
43	100		
58	46.3	37.2	55.8

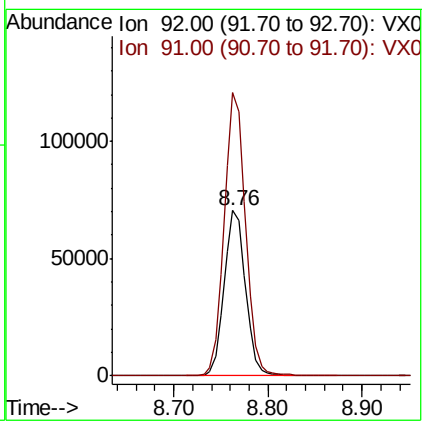


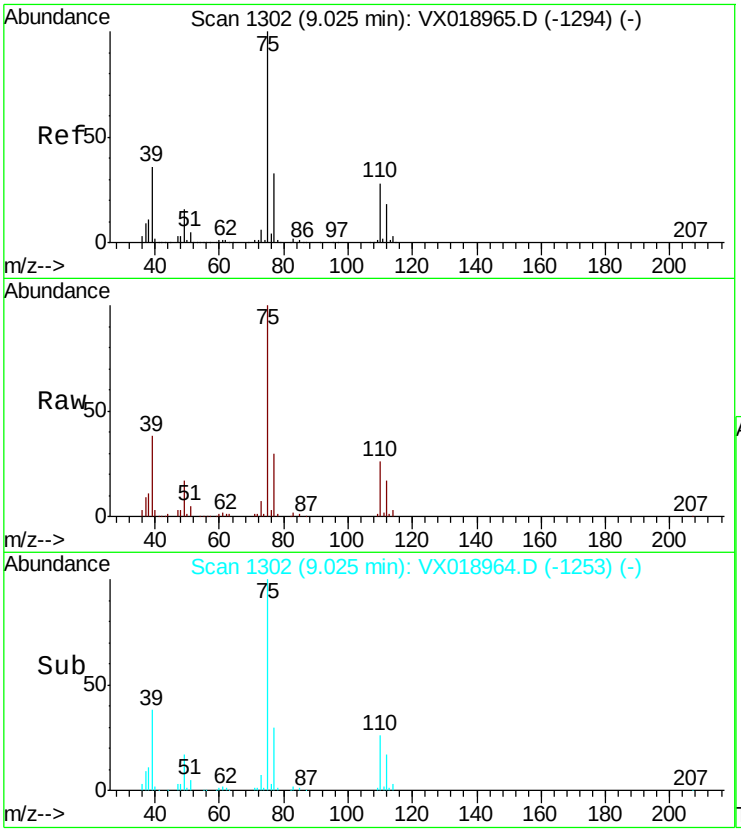


#52
Toluene
Concen: 18.915 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 92 Resp: 110783

Ion	Ratio	Lower	Upper
92	100		
91	170.8	137.5	206.3



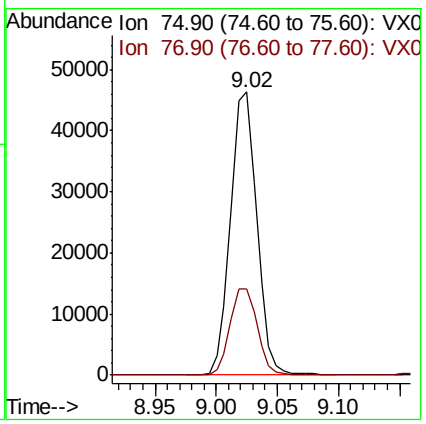


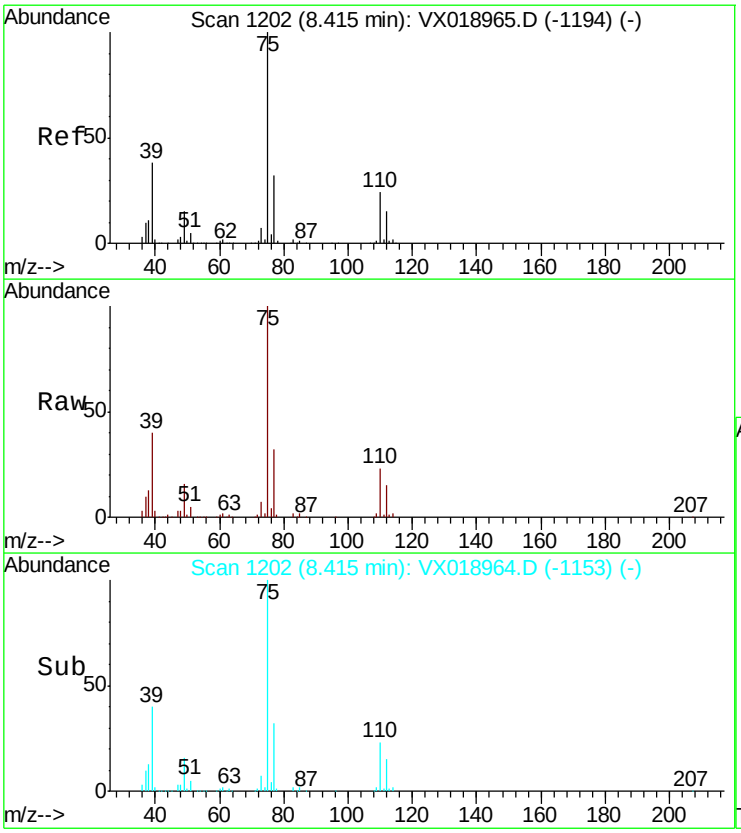
#53
t-1,3-Dichloropropene
Concen: 18.744 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 75 Resp: 68863

Ion	Ratio	Lower	Upper
75	100		
77	30.4	26.3	39.5

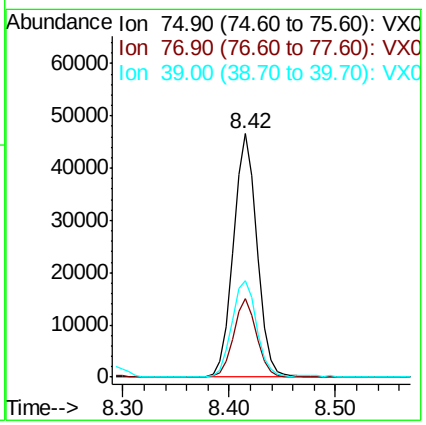


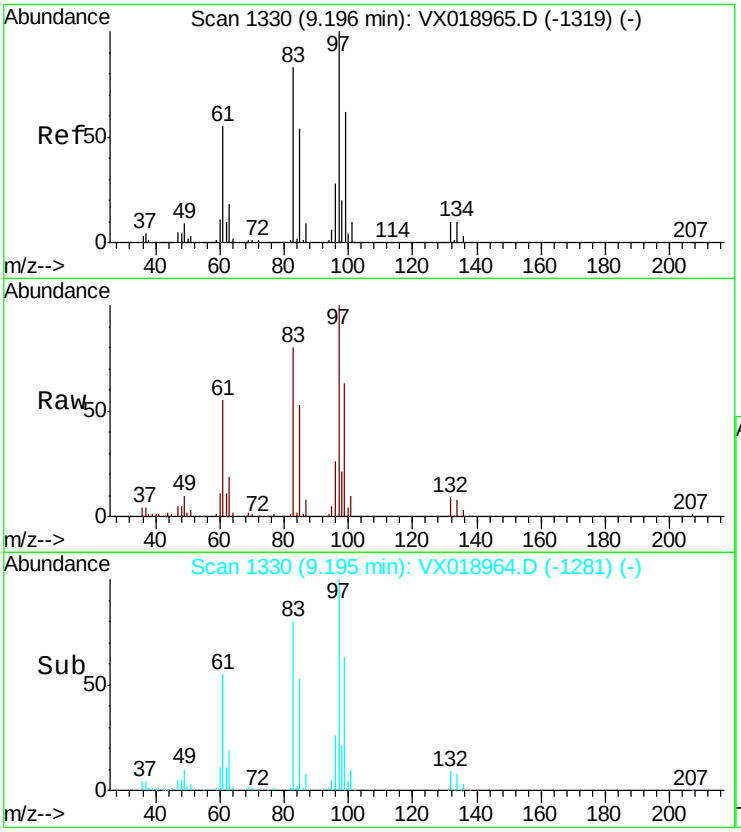


#54
cis-1,3-Dichloropropene
Concen: 18.791 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 75 Resp: 72835

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.5	38.3
39	39.8	30.7	46.1



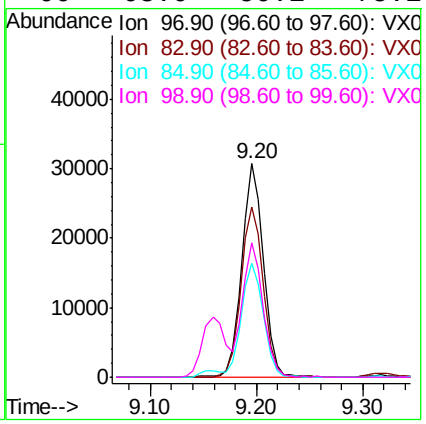


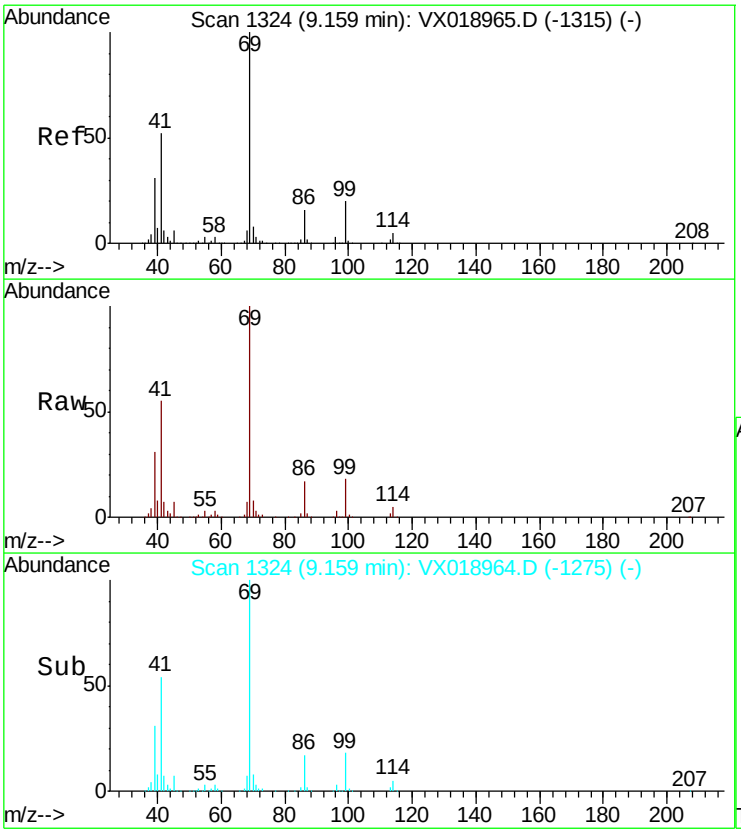
#55
1,1,2-Trichloroethane
Concen: 19.154 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 97 Resp: 43969

Ion	Ratio	Lower	Upper
97	100		
83	80.0	66.6	99.8
85	53.4	43.1	64.7
99	63.0	50.1	75.1

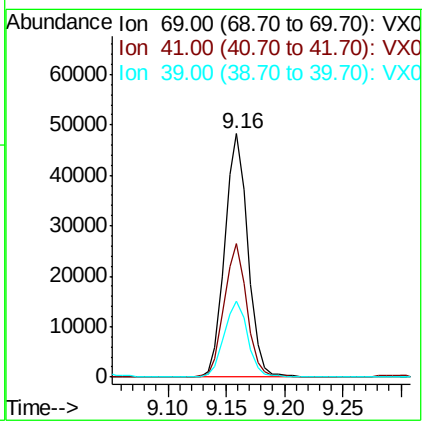


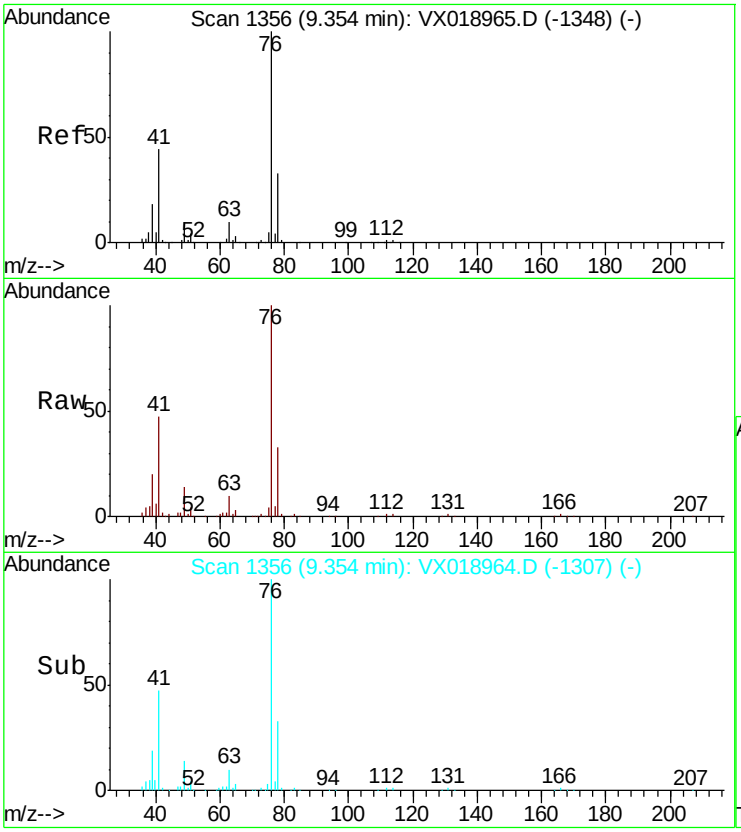


#56
Ethyl methacrylate
Concen: 18.915 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 69 Resp: 66472

Ion	Ratio	Lower	Upper
69	100		
41	53.6	41.0	61.4
39	32.0	24.4	36.6



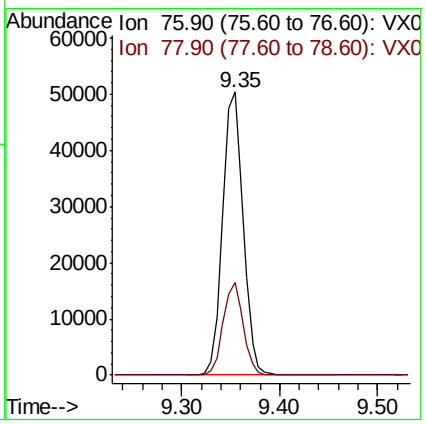


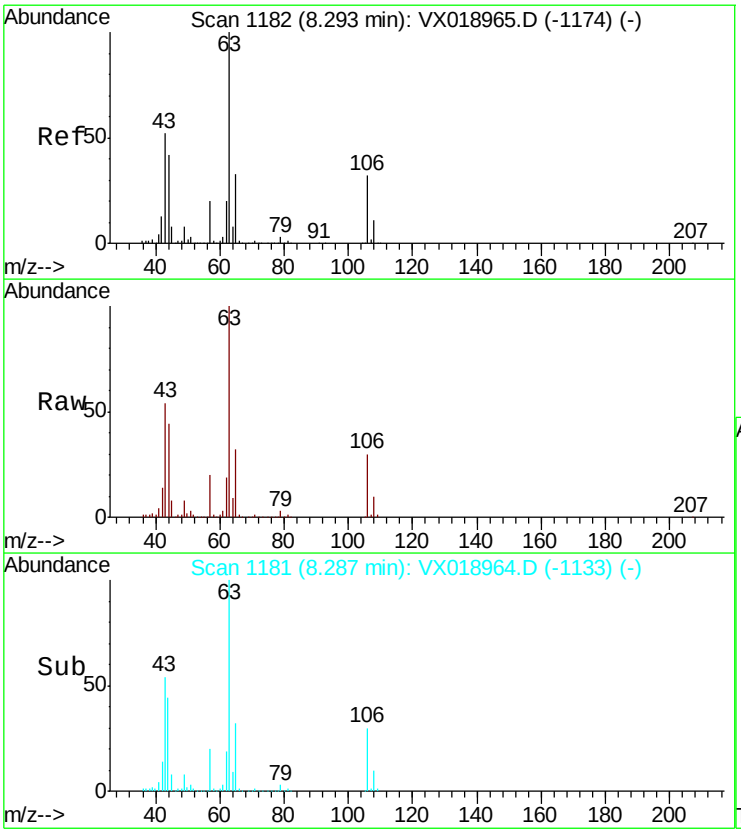
#57
1,3-Dichloropropane
Concen: 19.058 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 76 Resp: 73548

Ion	Ratio	Lower	Upper
76	100		
78	31.9	26.3	39.5

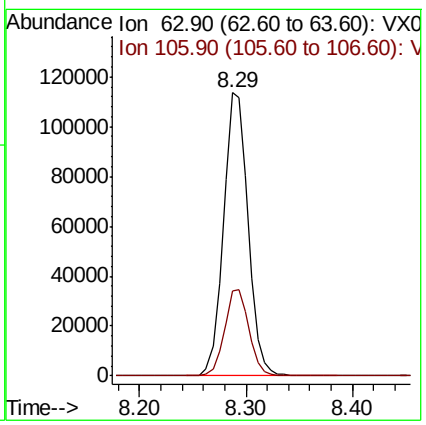


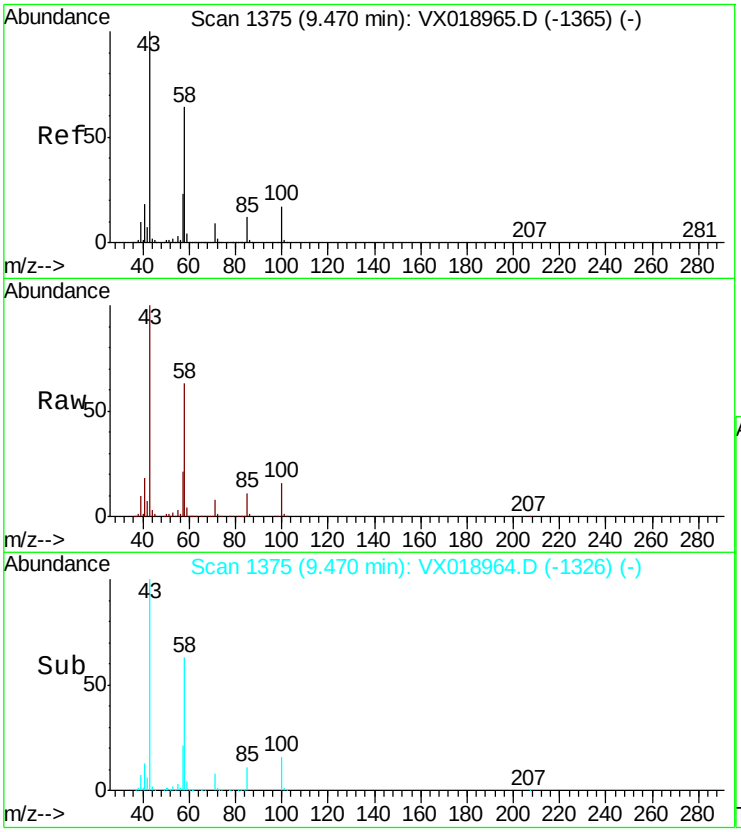


#58
2-Chloroethyl Vinyl ether
Concen: 94.310 ug/l
RT: 8.29 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 63 Resp: 183449

Ion	Ratio	Lower	Upper
63	100		
106	30.3	25.0	37.6



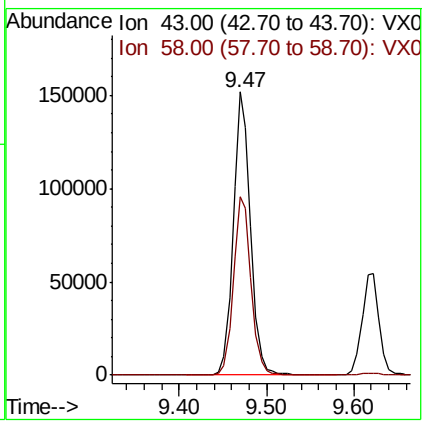


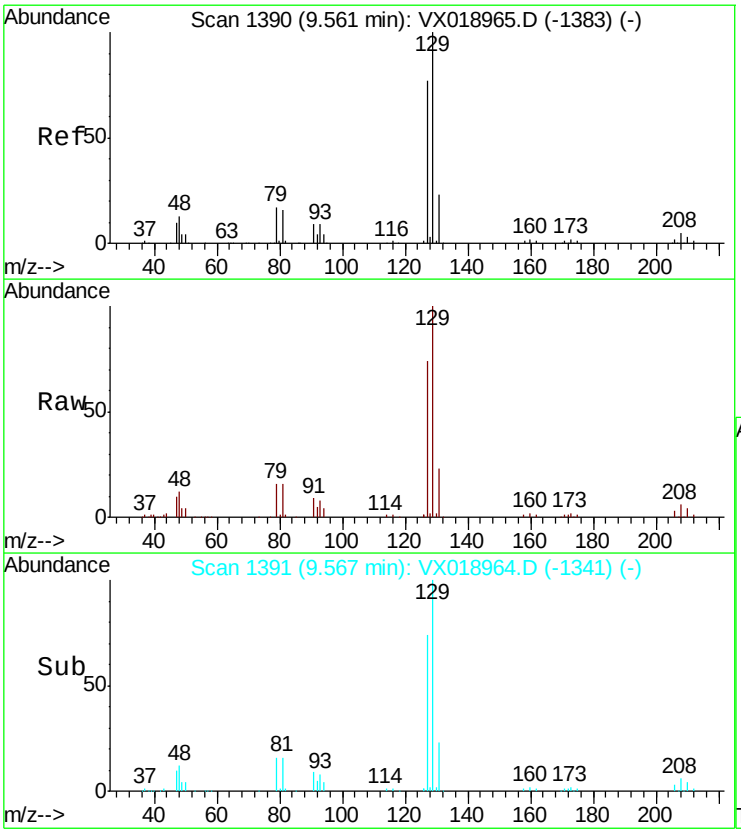
#59
2-Hexanone
Concen: 95.106 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 43 Resp: 208119

Ion	Ratio	Lower	Upper
43	100		
58	64.4	32.6	98.0

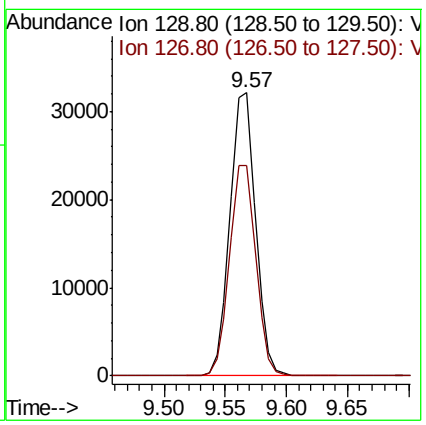


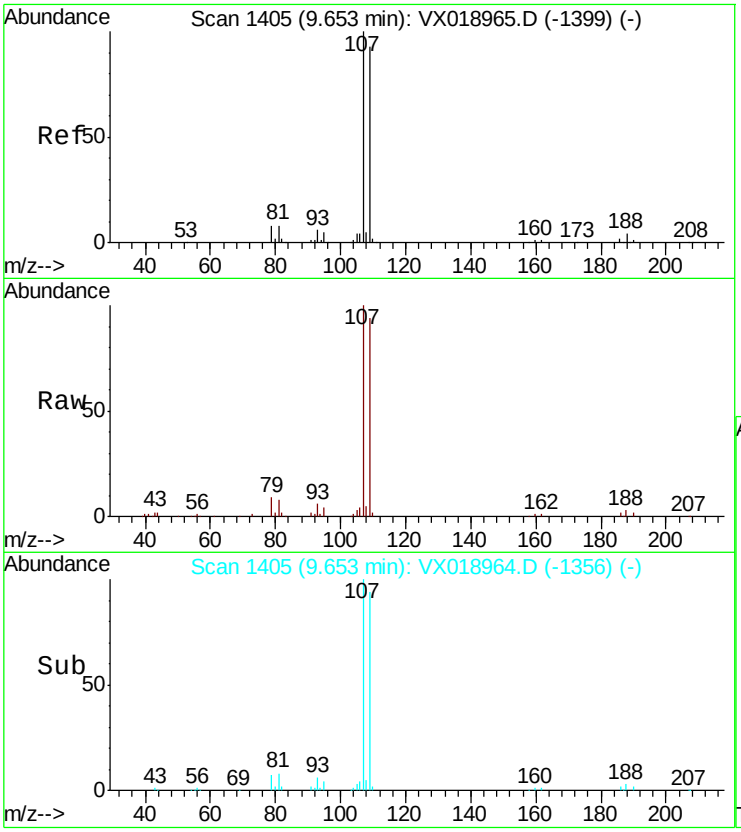


#60
Dibromochloromethane
Concen: 18.449 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. 0.01 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion:129 Resp: 46661

Ion	Ratio	Lower	Upper
129	100		
127	75.9	39.3	117.8



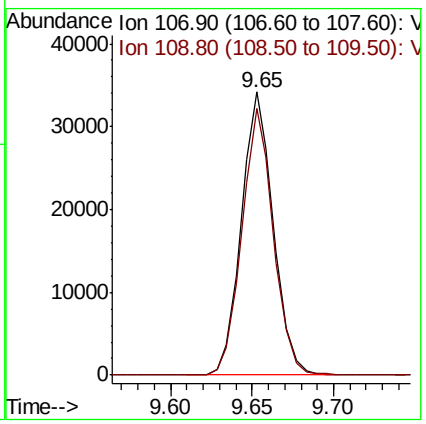


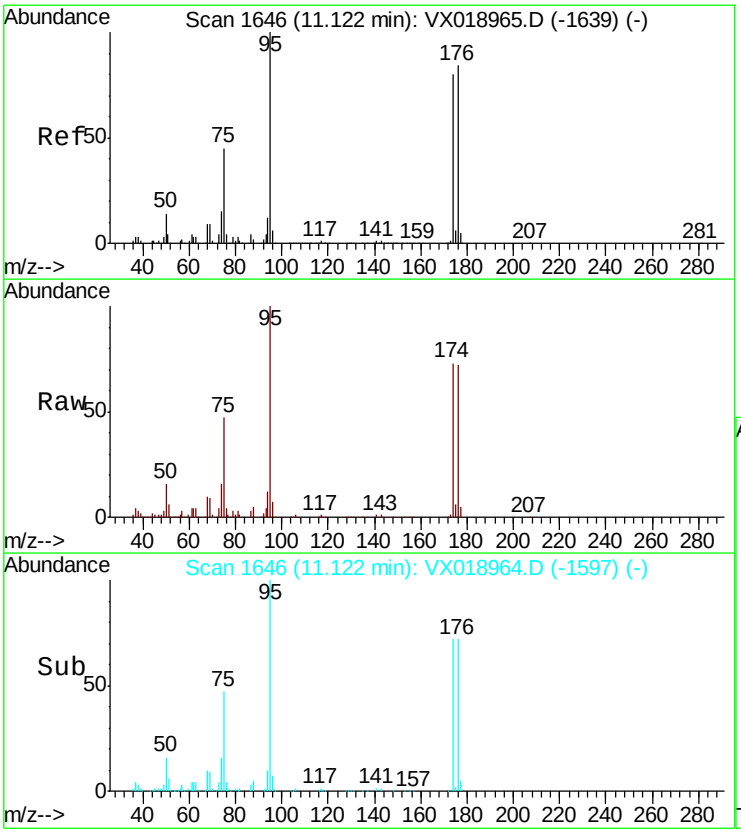
#61
1,2-Dibromoethane
Concen: 18.674 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion:107 Resp: 46446

Ion	Ratio	Lower	Upper
107	100		
109	93.3	75.1	112.7

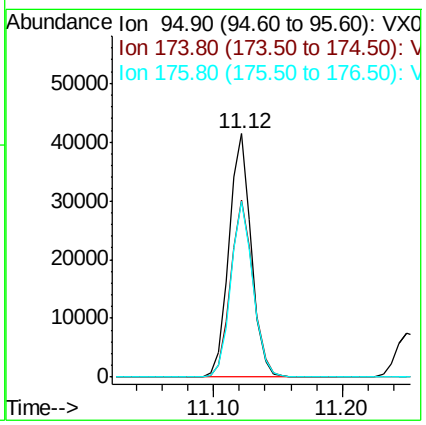


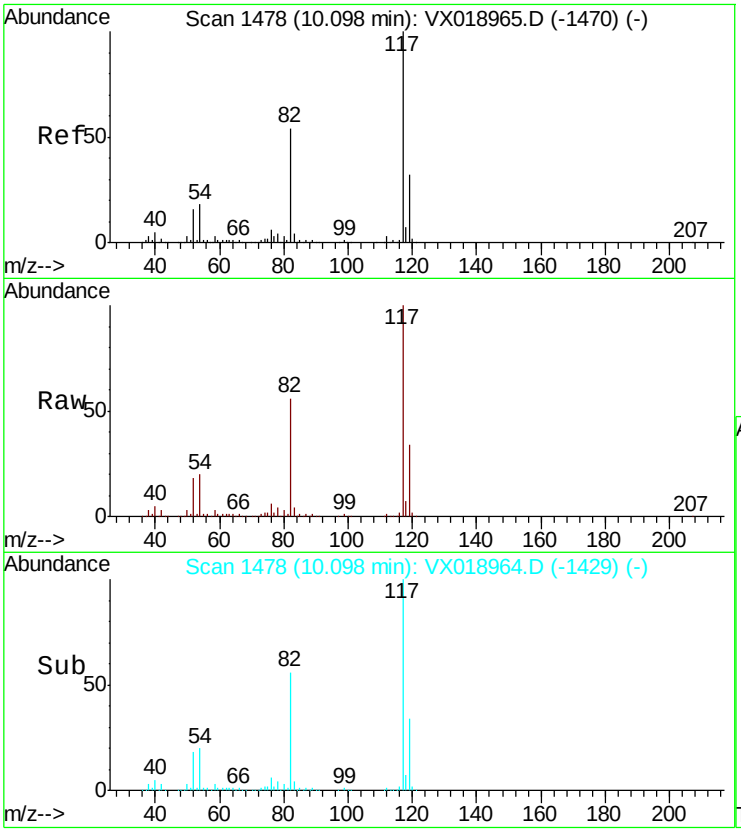


#62
4-Bromofluorobenzene
Concen: 17.656 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 95 Resp: 50330

Ion	Ratio	Lower	Upper
95	100		
174	73.3	0.0	157.0
176	71.7	0.0	158.2



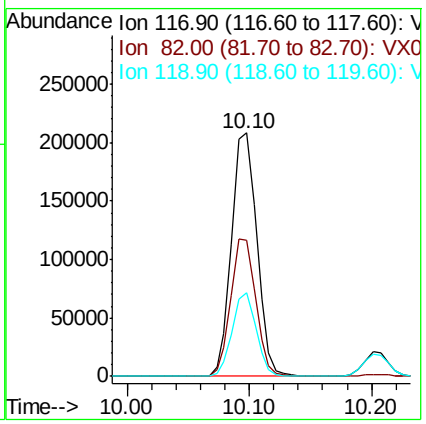


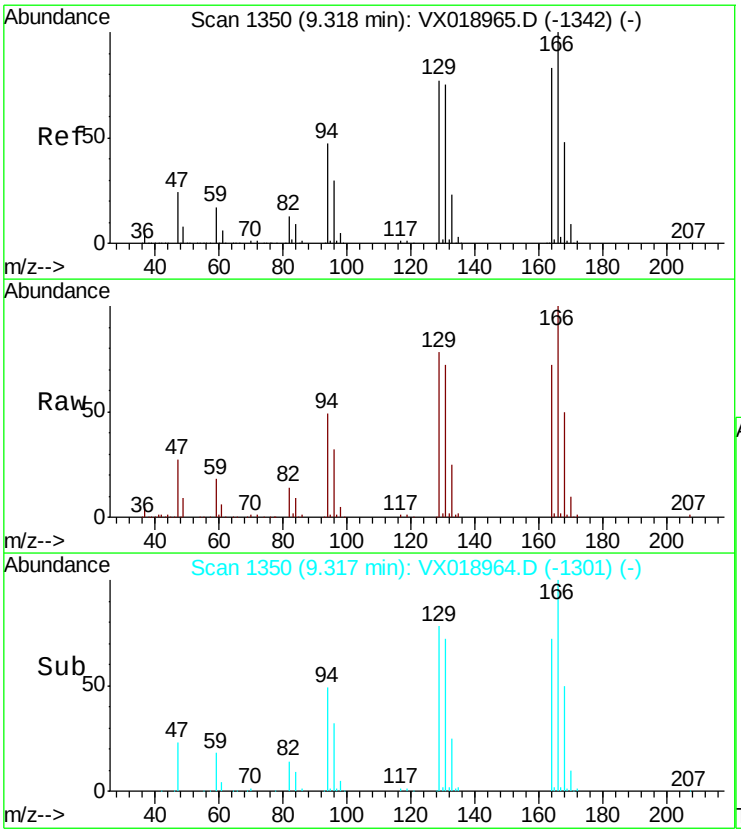
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion:117 Resp: 297632

Ion	Ratio	Lower	Upper
117	100		
82	55.9	42.8	64.2
119	34.3	25.8	38.8

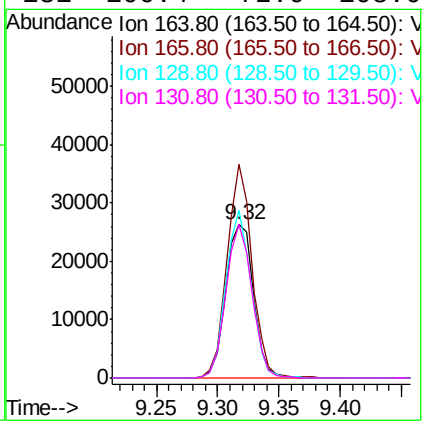


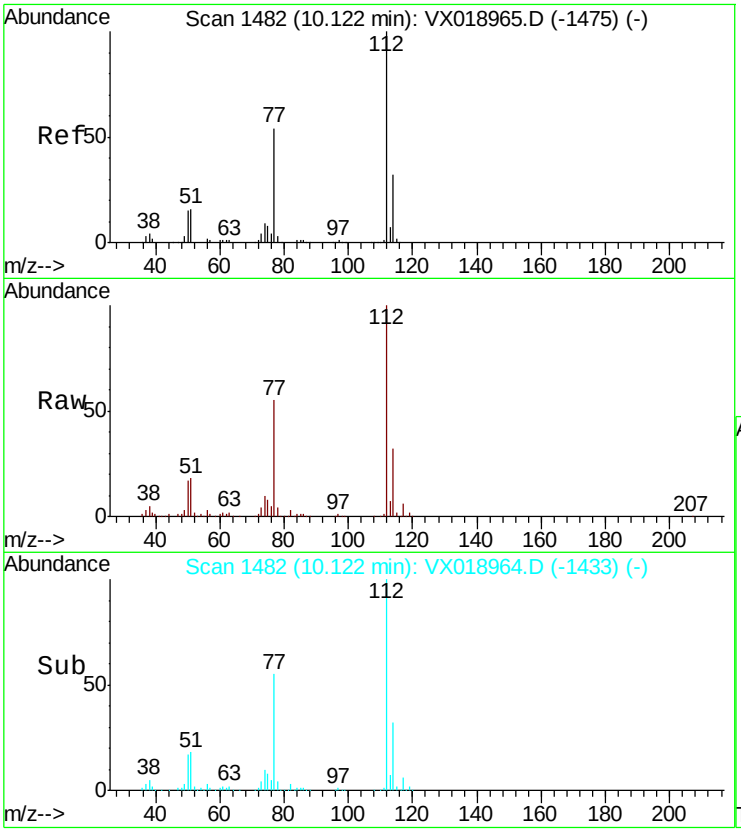


#64
Tetrachloroethene
Concen: 19.277 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion:164 Resp: 40898

Ion	Ratio	Lower	Upper
164	100		
166	139.2	96.6	144.8
129	109.0	74.4	111.6
131	100.4	72.0	108.0



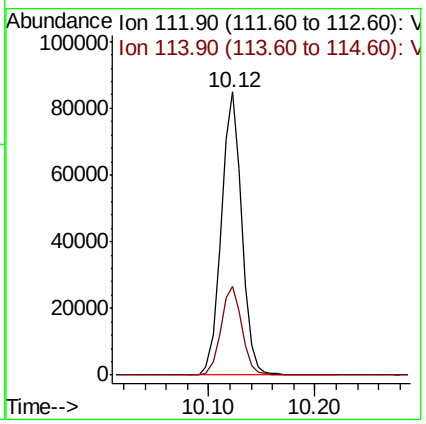


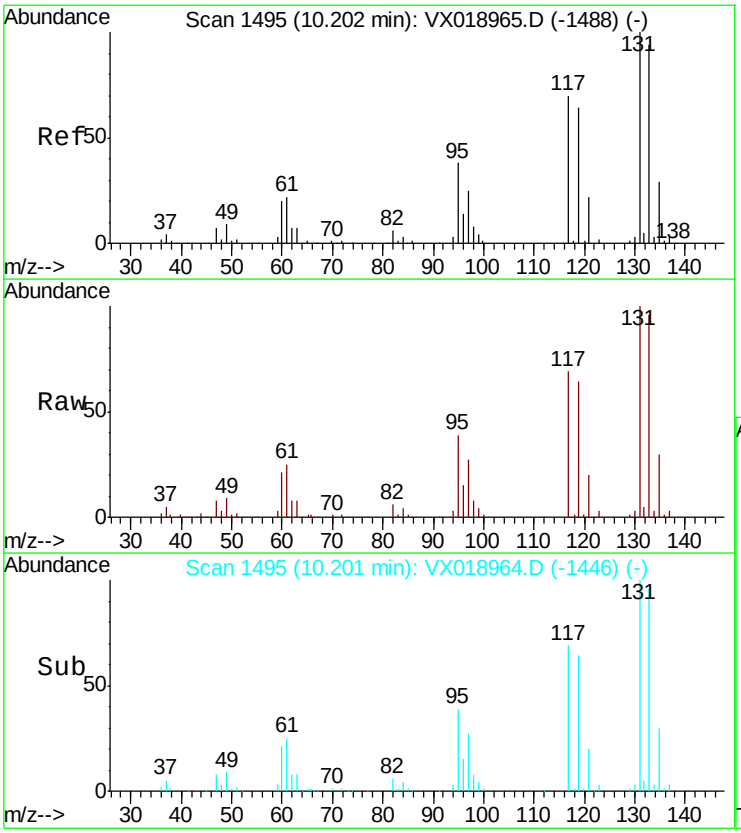
#65
Chlorobenzene
Concen: 18.260 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion:112 Resp: 113922

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.8	38.8

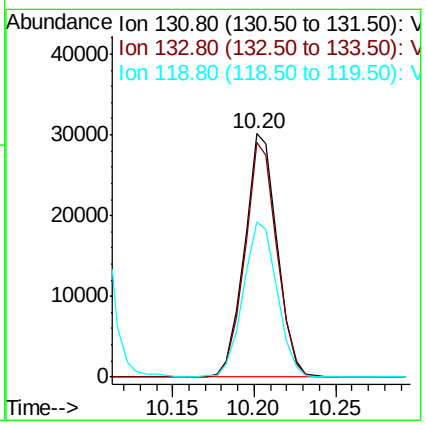


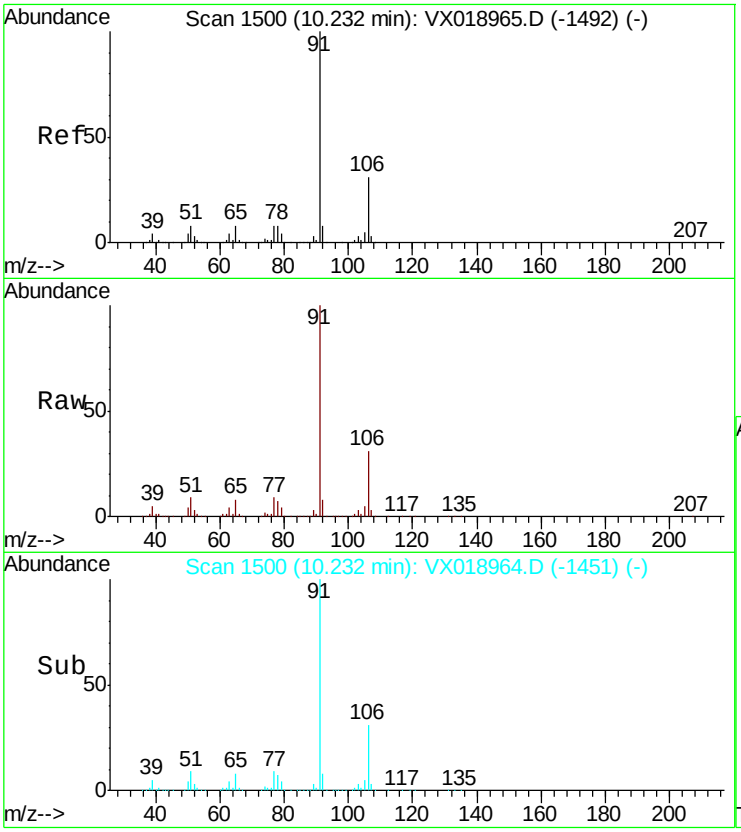


#66
1,1,1,2-Tetrachloroethane
Concen: 18.360 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion:131 Resp: 41948

Ion	Ratio	Lower	Upper
131	100		
133	94.8	48.1	144.4
119	66.4	33.3	99.8



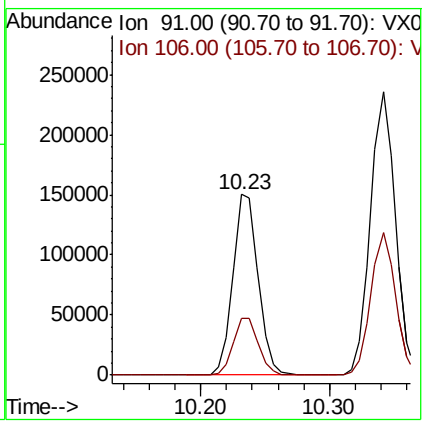


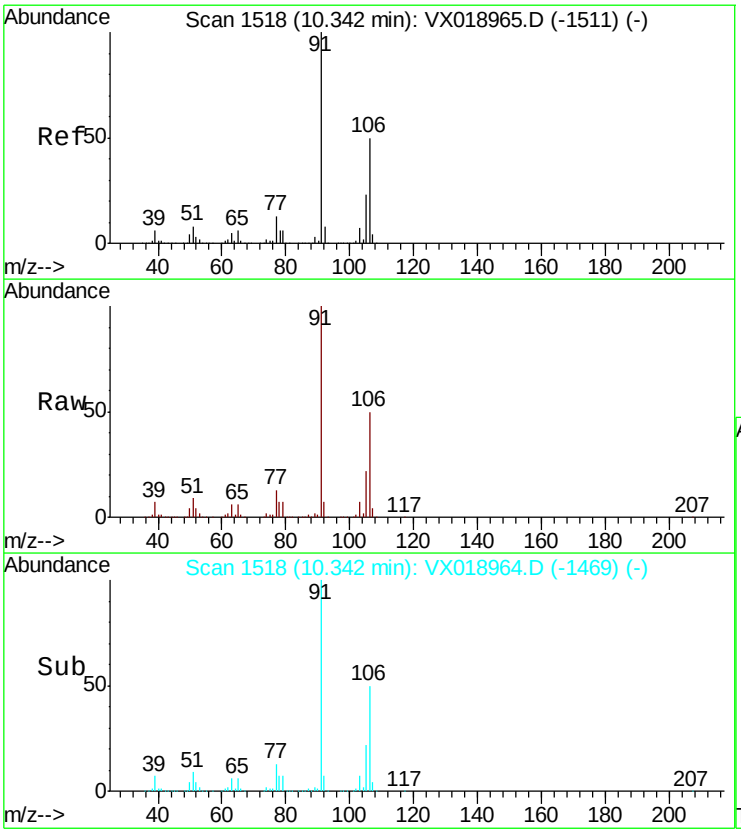
#67
Ethyl Benzene
Concen: 19.020 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 91 Resp: 206532

Ion	Ratio	Lower	Upper
91	100		
106	31.4	24.5	36.7

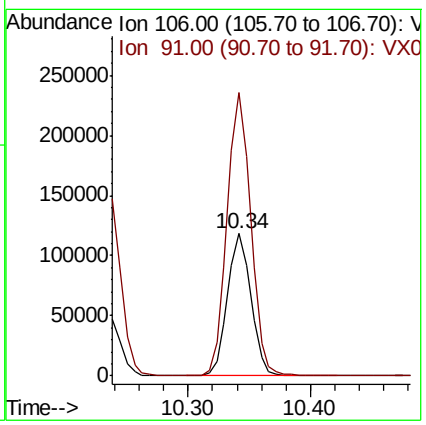


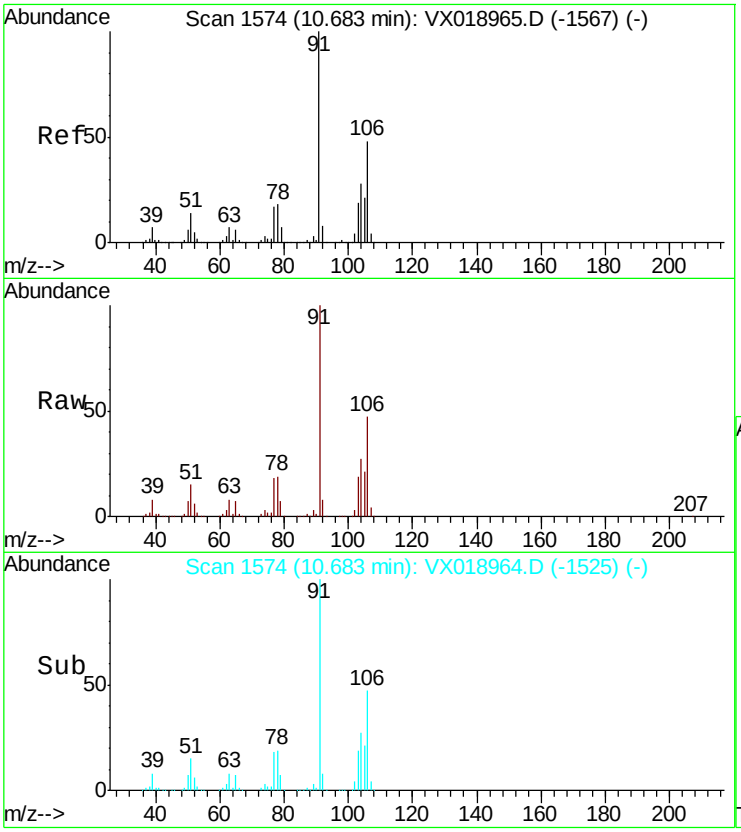


#68
m/p-Xylenes
Concen: 37.151 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion:106 Resp: 156792

Ion	Ratio	Lower	Upper
106	100		
91	200.8	158.3	237.5



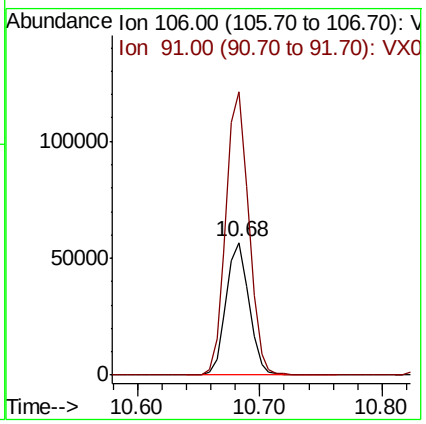


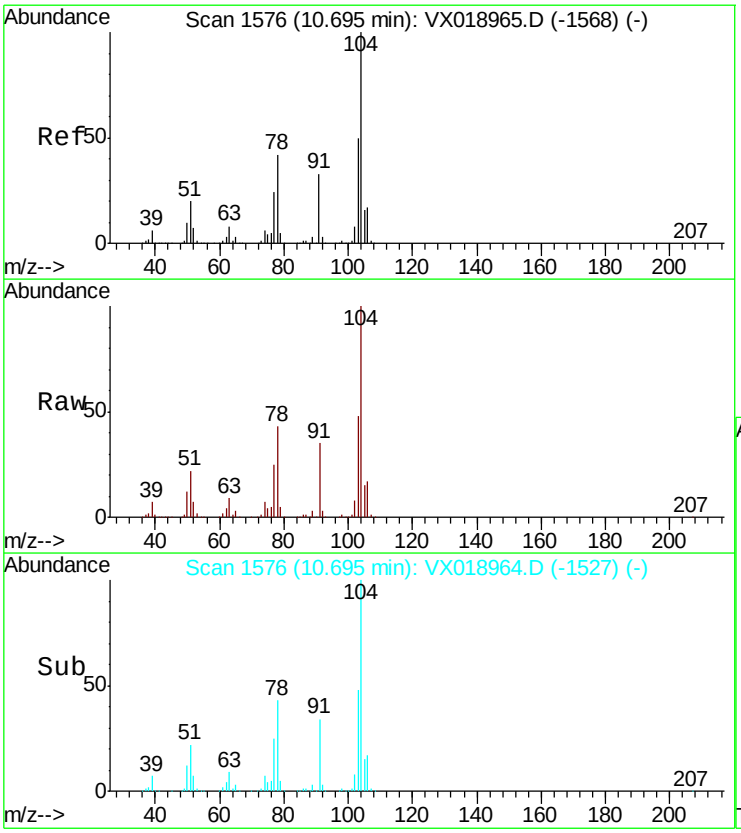
#69
o-Xylene
Concen: 18.095 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion:106 Resp: 73358

Ion	Ratio	Lower	Upper
106	100		
91	213.9	103.8	311.6

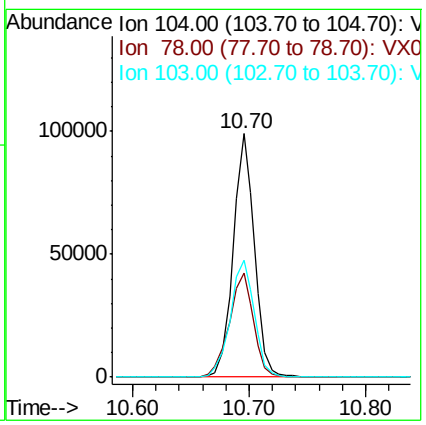


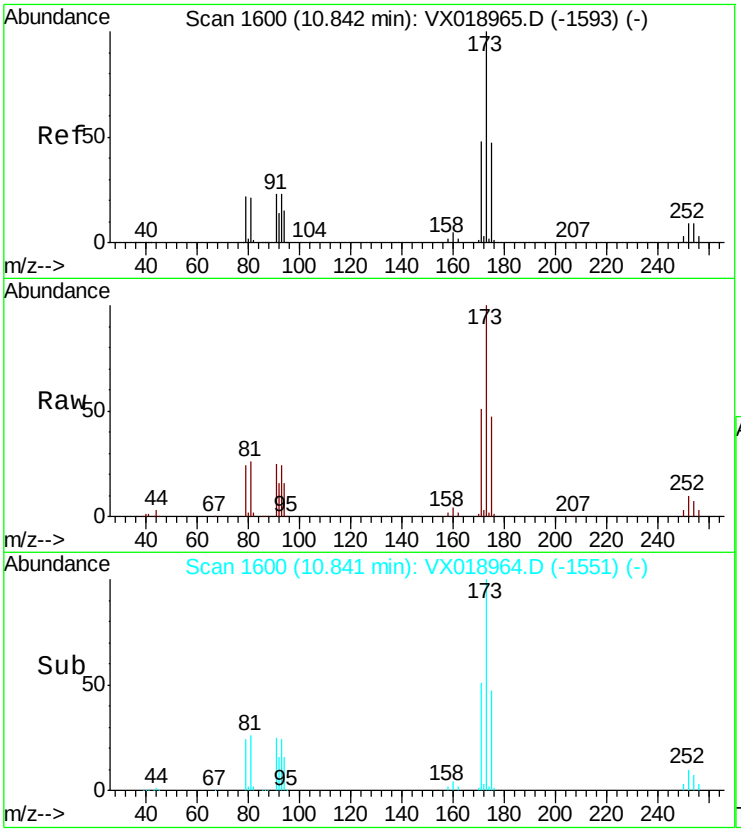


#70
Styrene
Concen: 18.333 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion:104 Resp: 125422

Ion	Ratio	Lower	Upper
104	100		
78	48.7	37.4	56.2
103	54.5	43.5	65.3



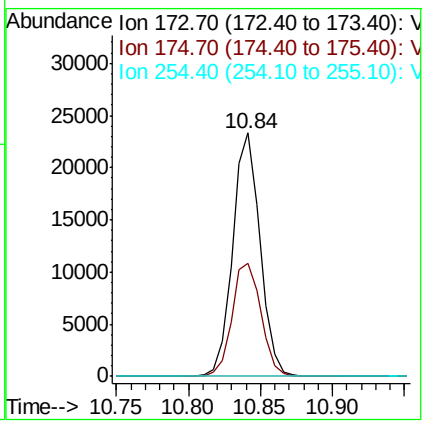


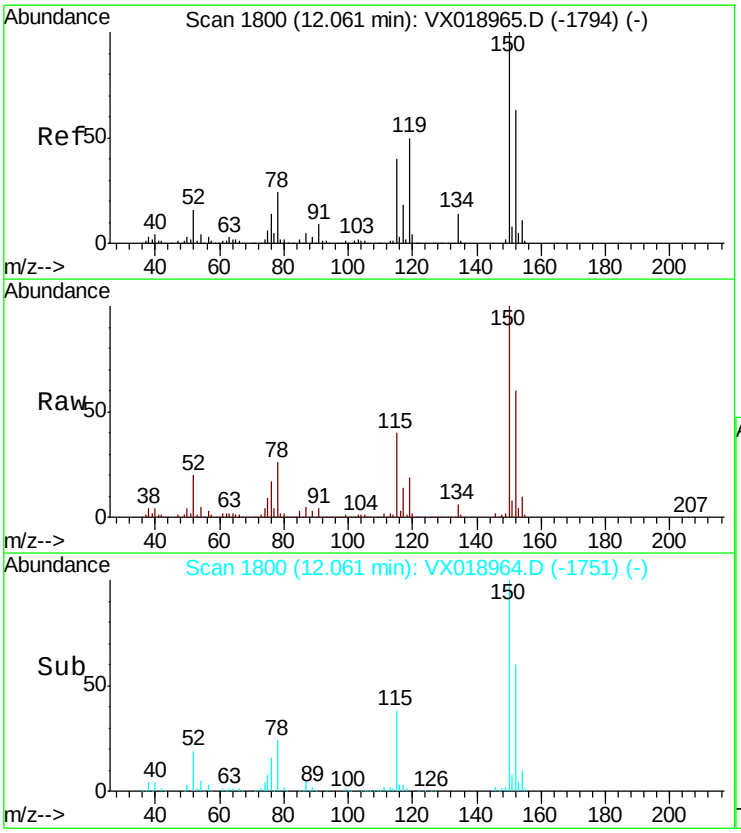
#71
Bromoform
Concen: 16.999 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion:173 Resp: 30950

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.5	73.5
254	0.0	0.1	0.1#

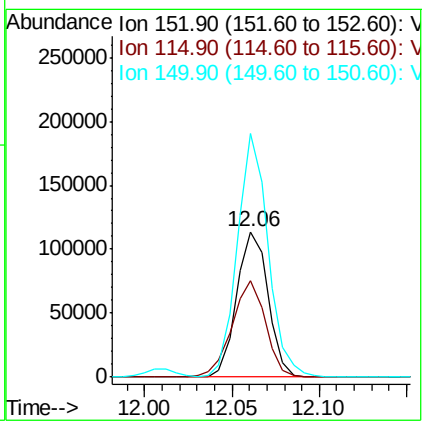


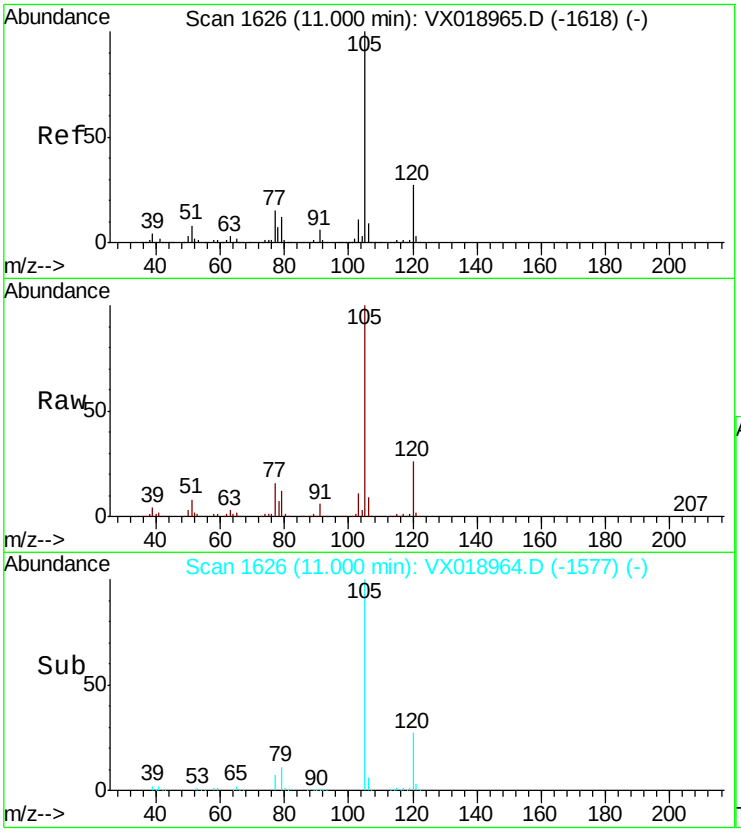


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion:152 Resp: 141681

Ion	Ratio	Lower	Upper
152	100		
115	70.7	40.7	122.1
150	164.4	0.0	350.4



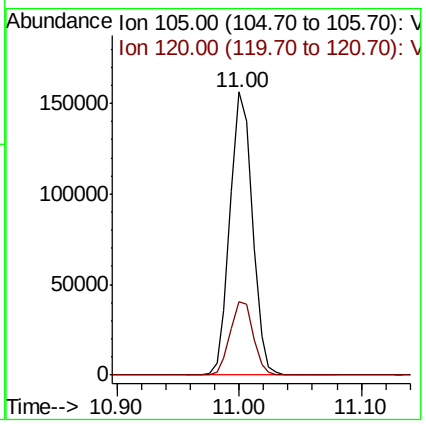


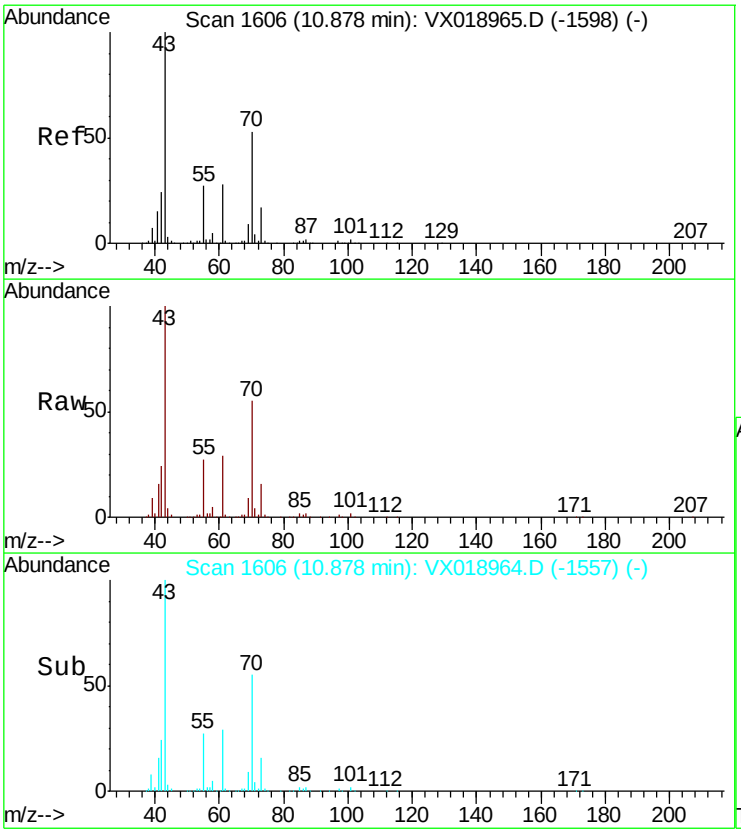
#73
Isopropylbenzene
Concen: 19.247 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion:105 Resp: 197353

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.5	40.5

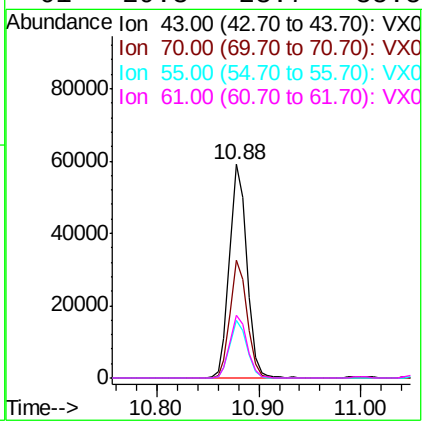


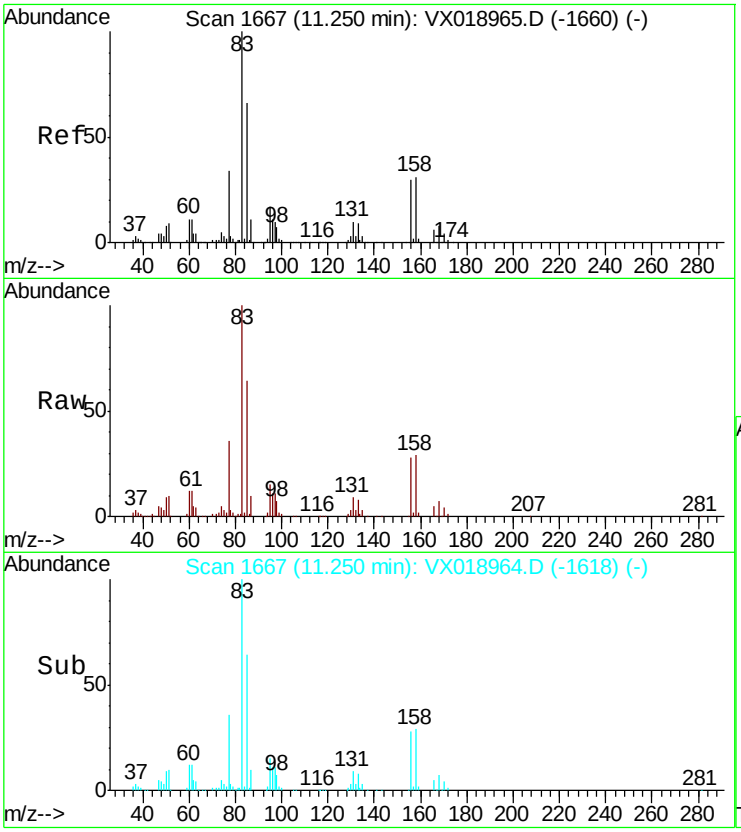


#74
N-amyl acetate
Concen: 18.074 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 43 Resp: 68817

Ion	Ratio	Lower	Upper
43	100		
70	54.1	44.2	66.4
55	27.2	21.9	32.9
61	29.3	23.7	35.5



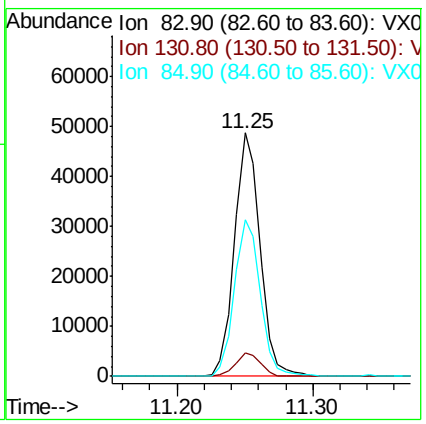


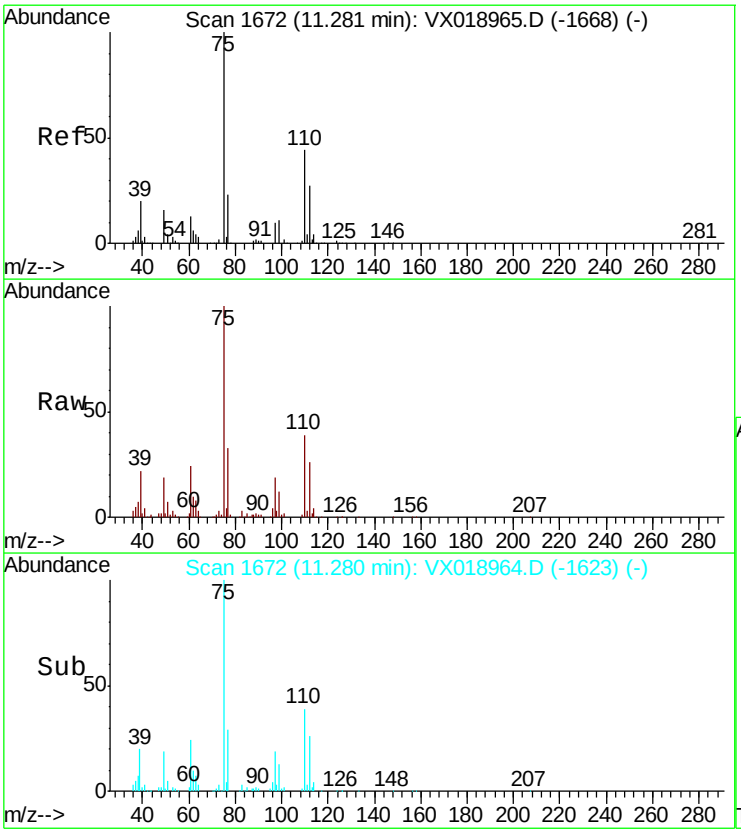
#75
1,1,2,2-Tetrachloroethane
Concen: 19.217 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 83 Resp: 63883

Ion	Ratio	Lower	Upper
83	100		
131	9.4	5.1	15.4
85	65.3	32.3	96.9

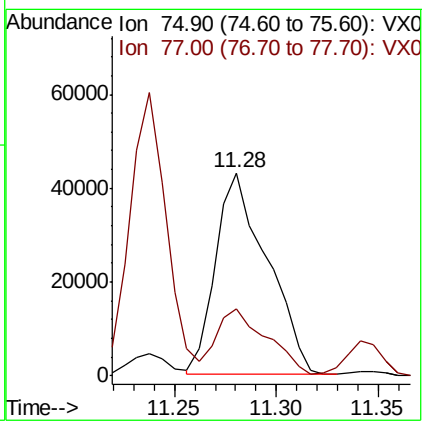


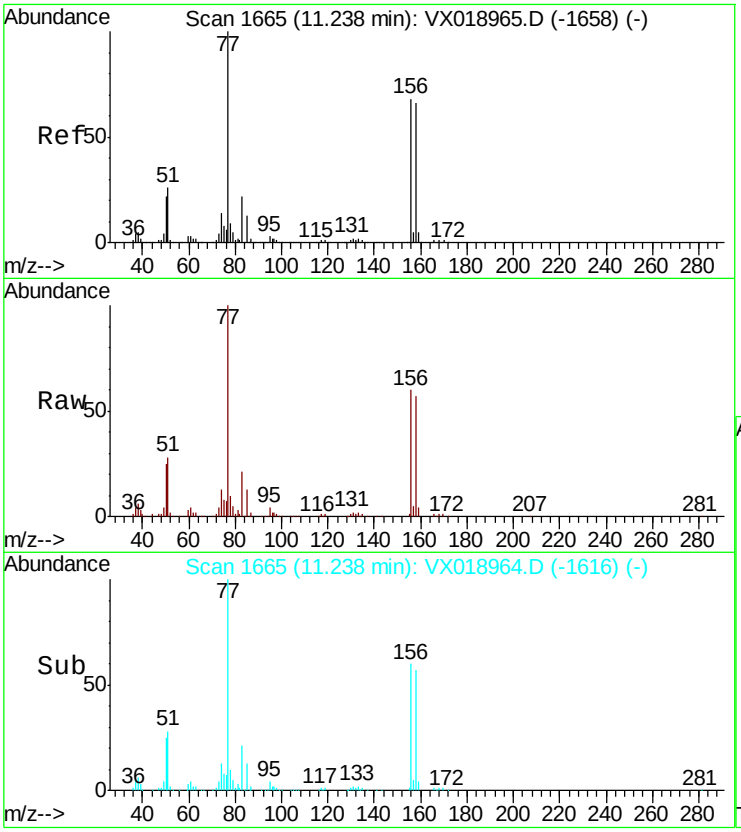


#76
1,2,3-Trichloropropane
Concen: 24.559 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 75 Resp: 75223

Ion	Ratio	Lower	Upper
75	100		
77	32.7	20.9	62.7



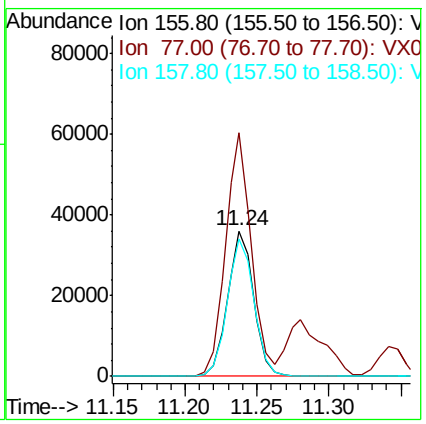


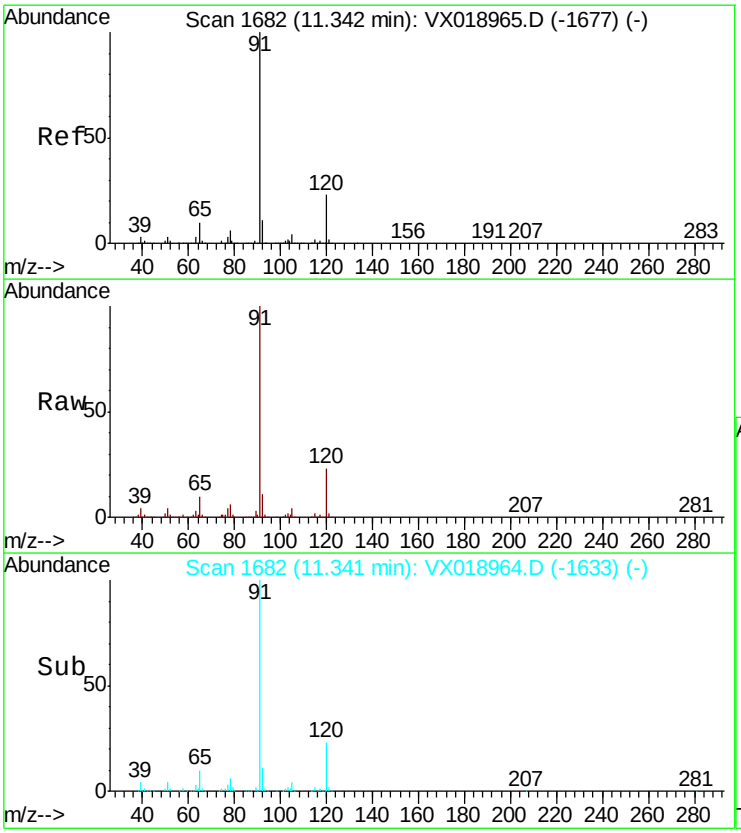
#77
Bromobenzene
Concen: 18.346 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion:156 Resp: 45532

Ion	Ratio	Lower	Upper
156	100		
77	166.8	75.3	225.9
158	97.5	49.1	147.3

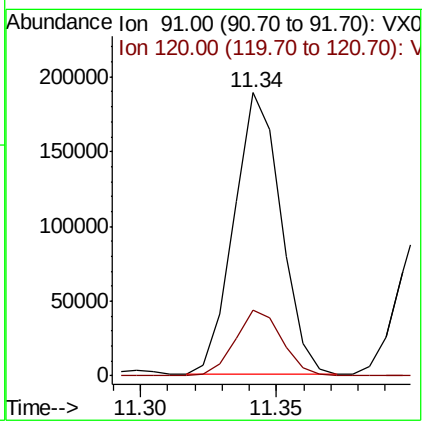


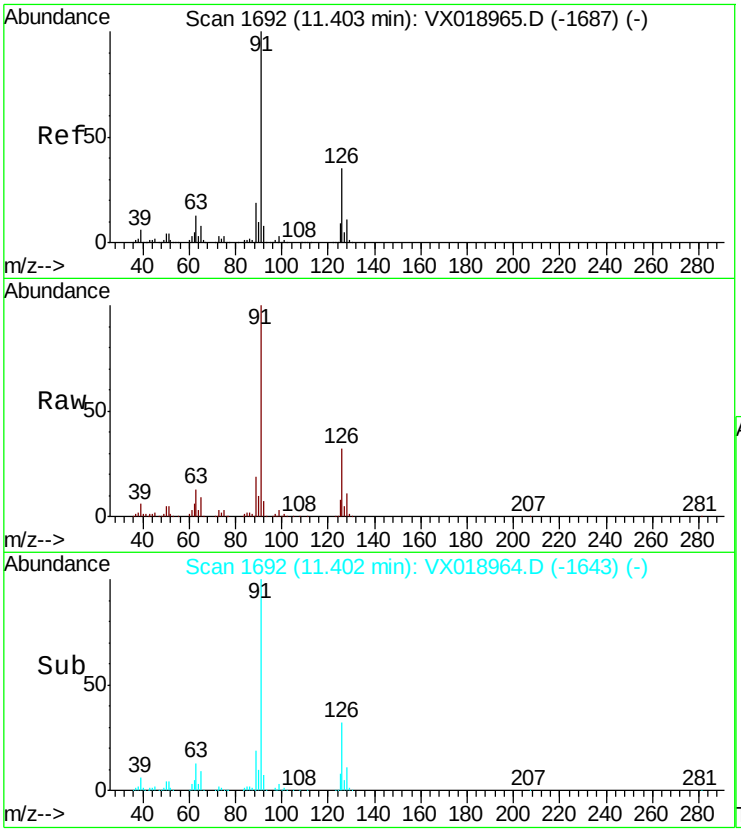


#78
n-propylbenzene
Concen: 19.337 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 91 Resp: 225825

Ion	Ratio	Lower	Upper
91	100		
120	23.3	12.3	36.8



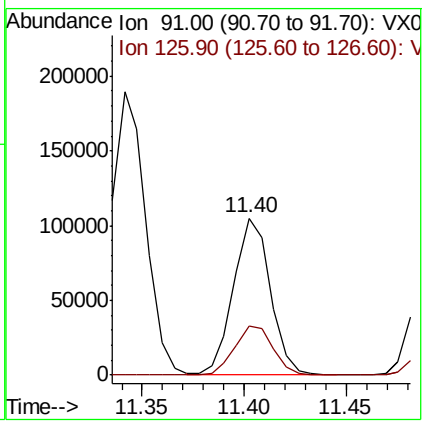


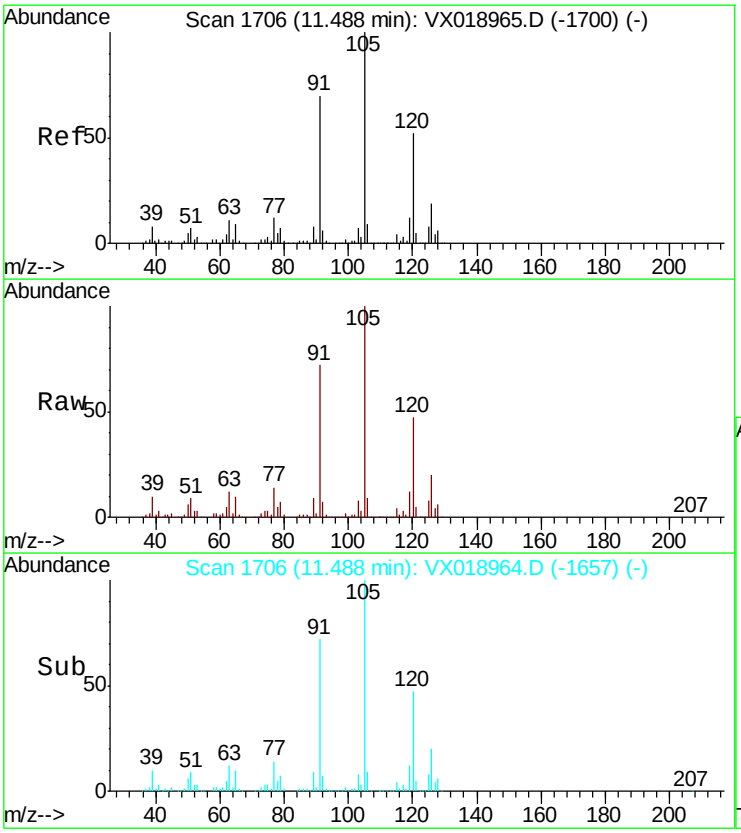
#79
2-Chlorotoluene
Concen: 19.164 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 91 Resp: 130690

Ion	Ratio	Lower	Upper
91	100		
126	33.3	17.8	53.4

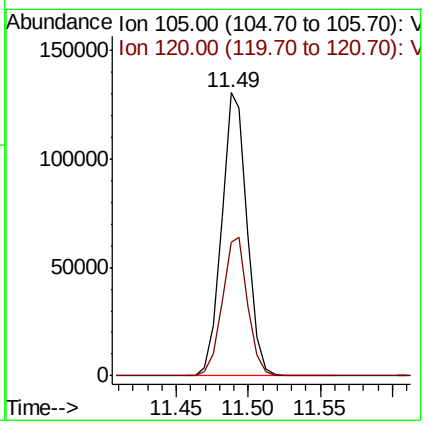


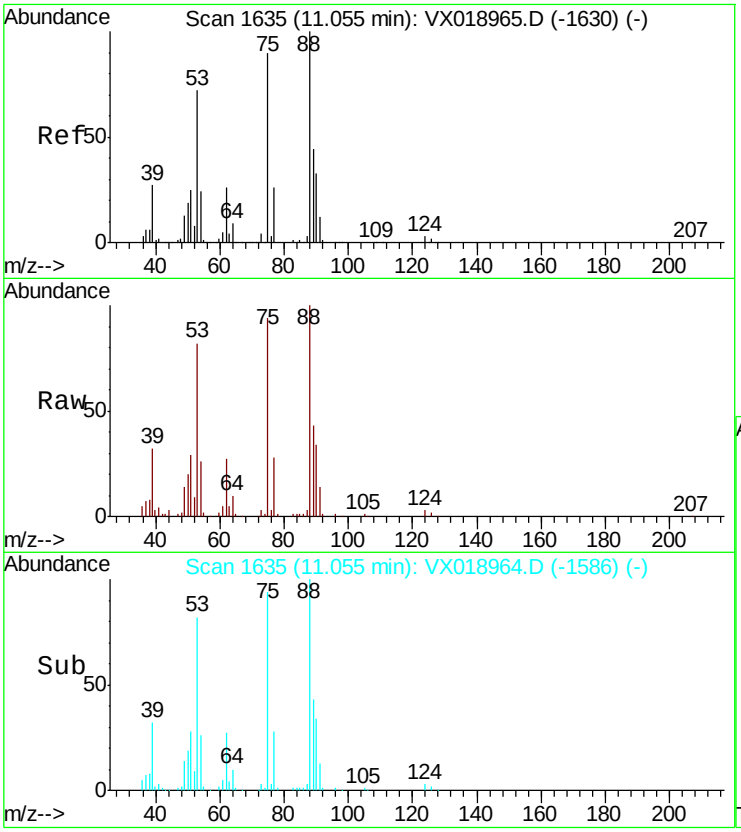


#80
1,3,5-Trimethylbenzene
Concen: 18.956 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion:105 Resp: 161868

Ion	Ratio	Lower	Upper
105	100		
120	49.1	25.4	76.4



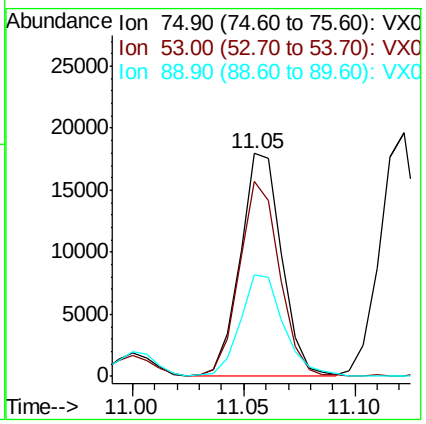


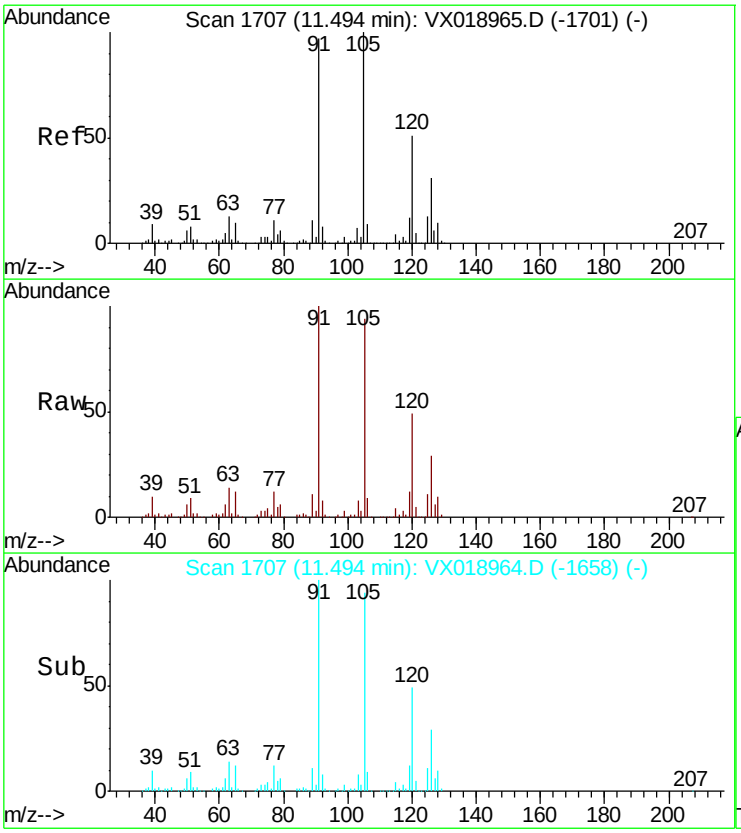
#81
trans-1,4-Dichloro-2-butene
Concen: 19.336 ug/l
RT: 11.05 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 75 Resp: 23333

Ion	Ratio	Lower	Upper
75	100		
53	83.9	62.3	93.5
89	48.1	39.7	59.5

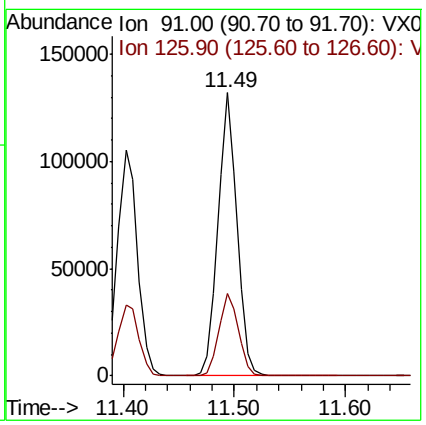


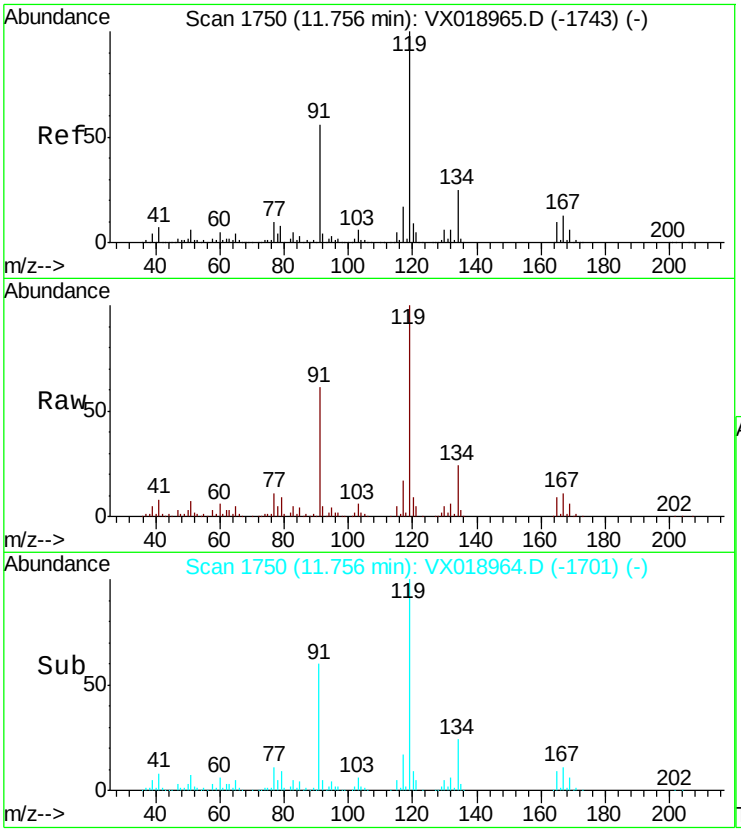


#82
4-Chlorotoluene
Concen: 18.979 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 91 Resp: 155746

Ion	Ratio	Lower	Upper
91	100		
126	30.1	15.8	47.4



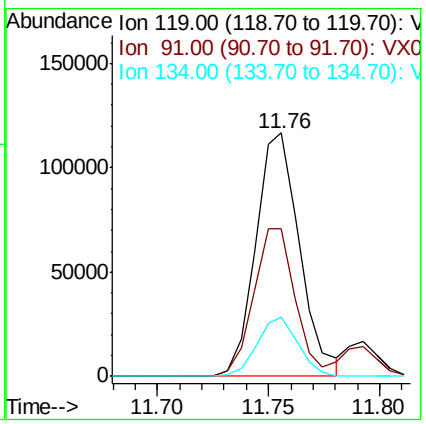


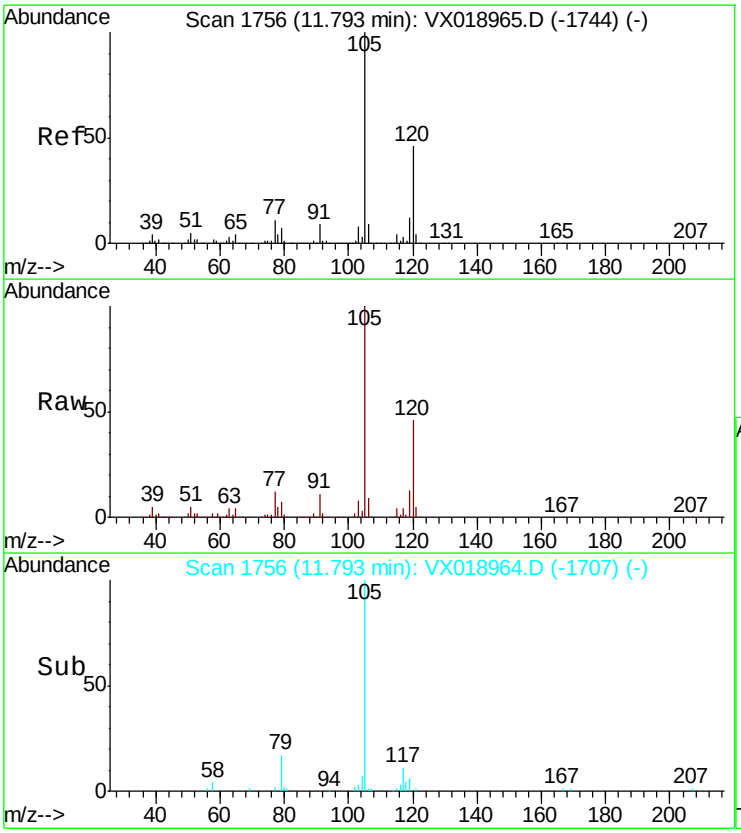
#83
tert-Butylbenzene
Concen: 18.793 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion:119 Resp: 159690

Ion	Ratio	Lower	Upper
119	100		
91	57.5	27.5	82.5
134	22.5	11.7	35.1

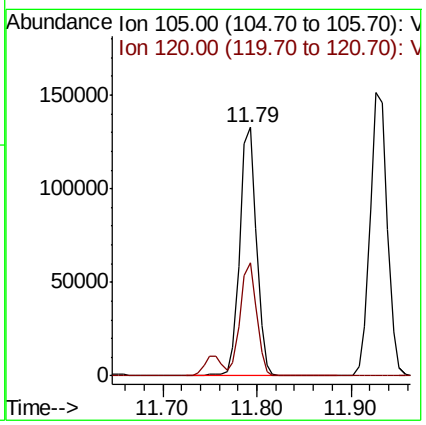


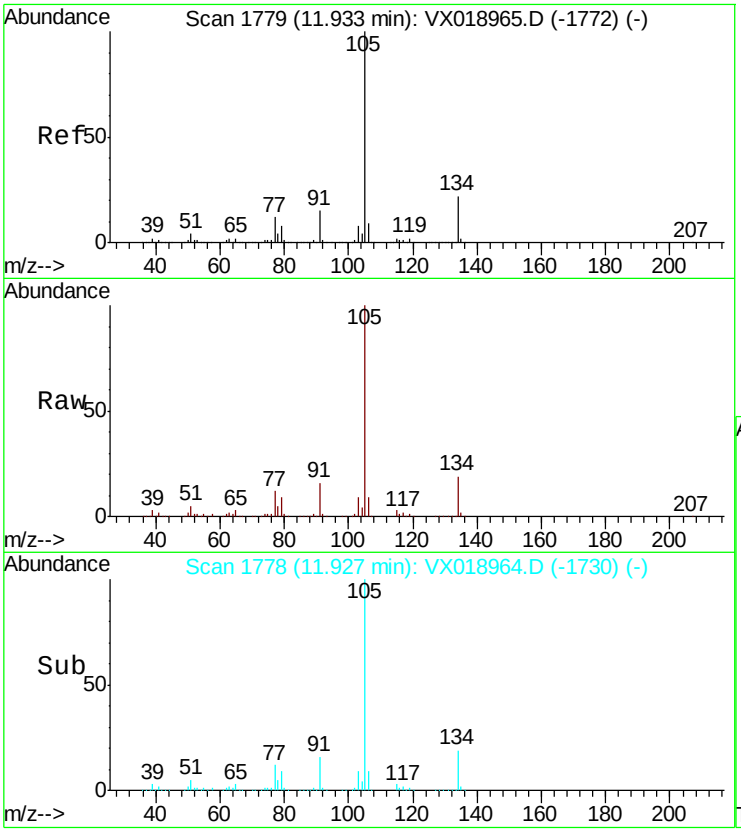


#84
1,2,4-Trimethylbenzene
Concen: 19.280 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion:105 Resp: 164382

Ion	Ratio	Lower	Upper
105	100		
120	44.8	23.0	69.0



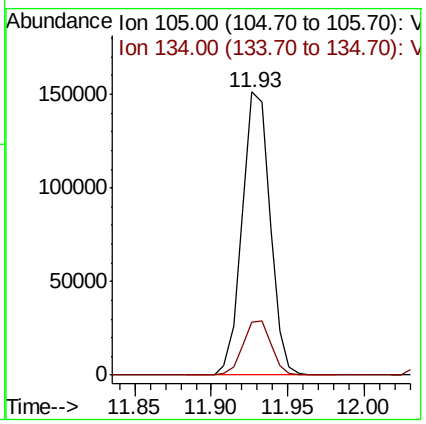


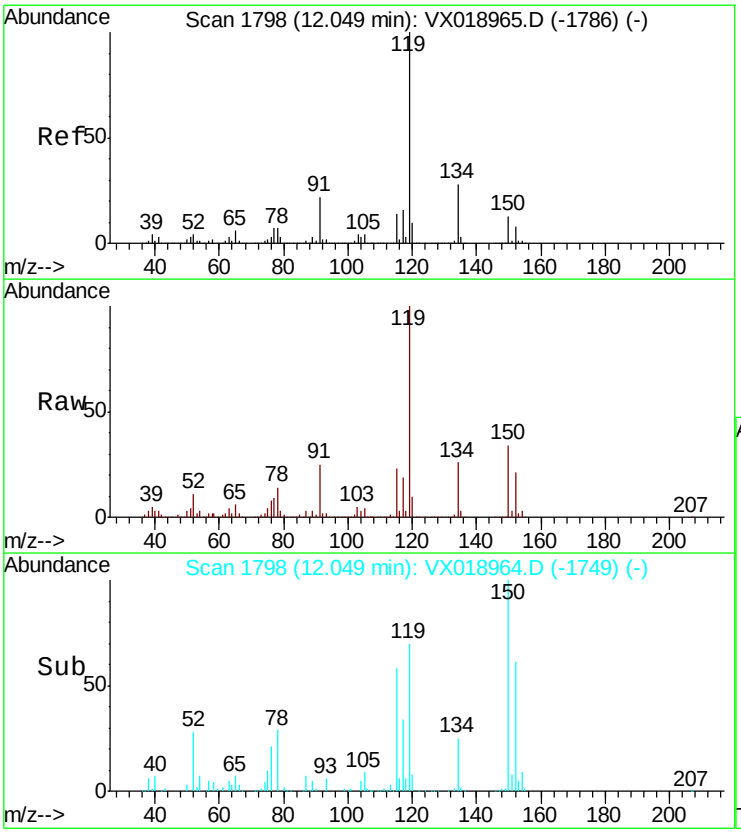
#85
sec-Butylbenzene
Concen: 19.193 ug/l
RT: 11.93 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion:105 Resp: 192347

Ion	Ratio	Lower	Upper
105	100		
134	19.5	10.6	31.8

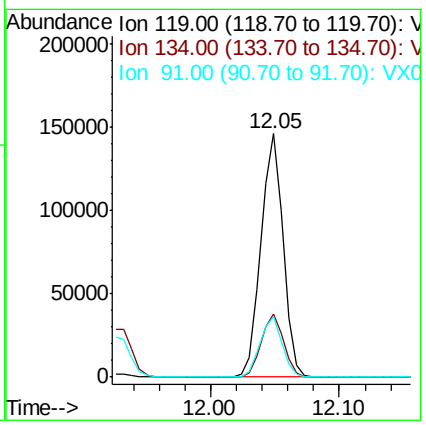


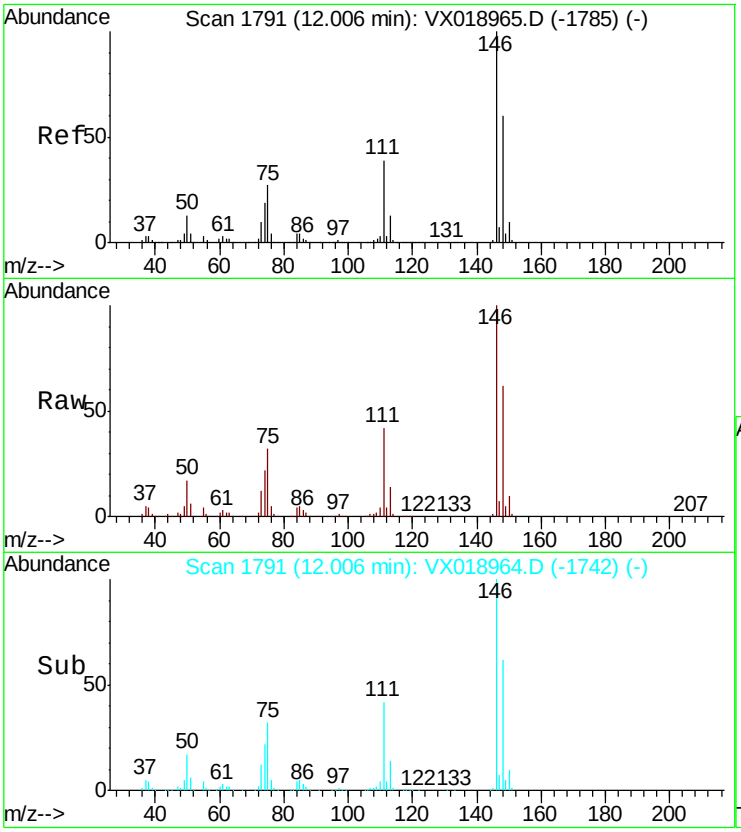


#86
p-Isopropyltoluene
Concen: 18.935 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion:119 Resp: 173916

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.8	41.4
91	25.1	11.1	33.3



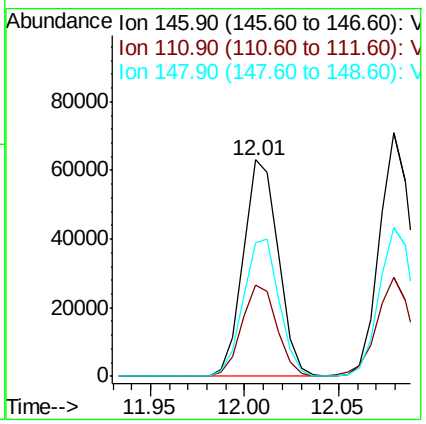


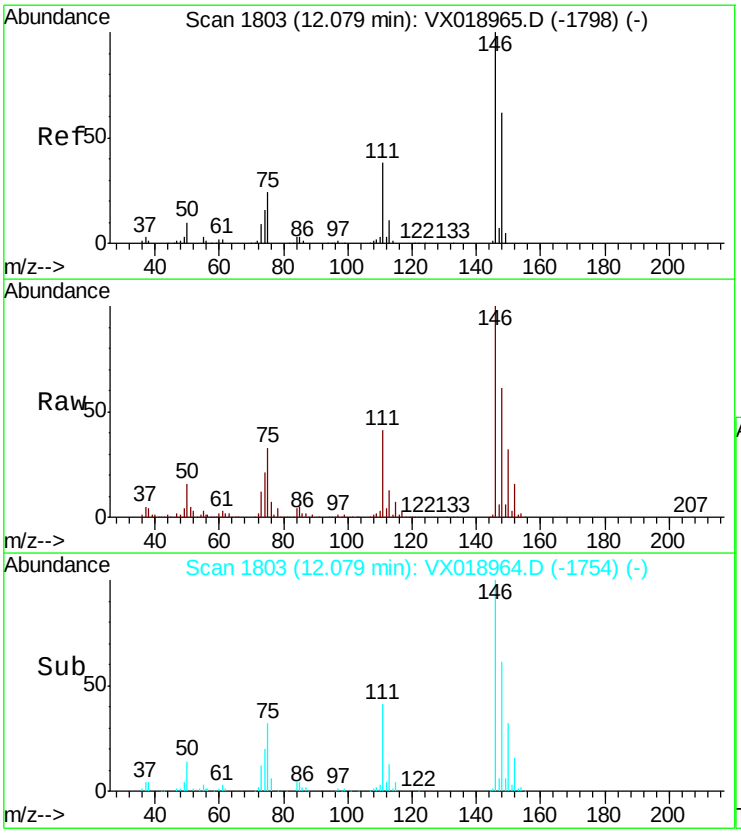
#87
1,3-Dichlorobenzene
Concen: 17.398 ug/l
RT: 12.01 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion:146 Resp: 81375

Ion	Ratio	Lower	Upper
146	100		
111	42.1	19.4	58.2
148	64.9	30.6	92.0

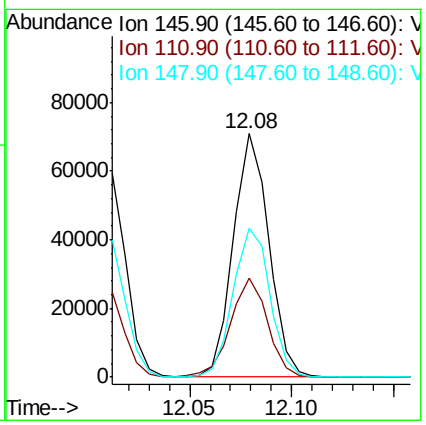


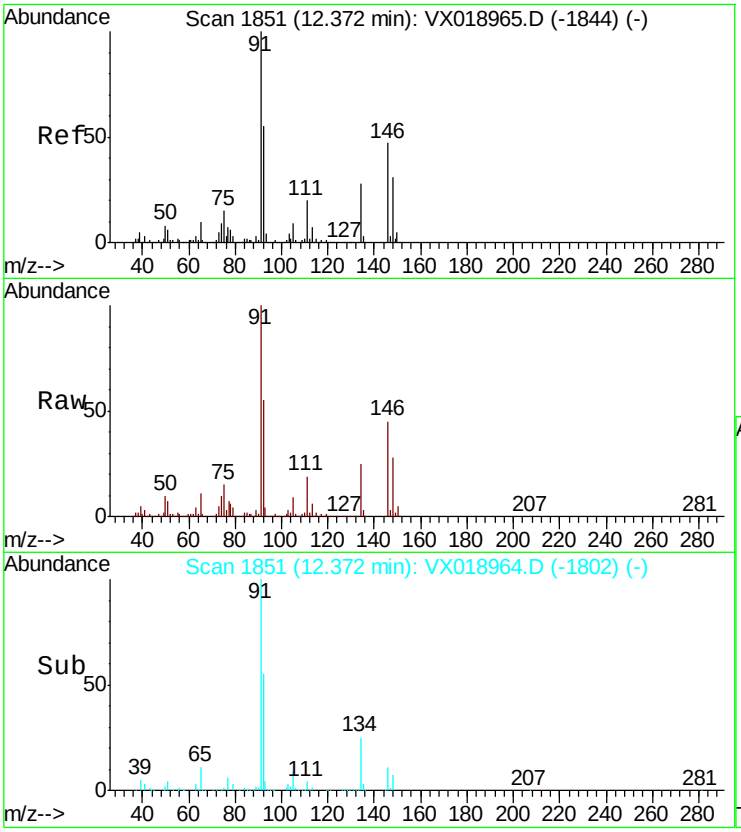


#88
1,4-Dichlorobenzene
Concen: 17.678 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion:146 Resp: 85476

Ion	Ratio	Lower	Upper
146	100		
111	42.8	19.3	57.9
148	63.8	32.3	96.9



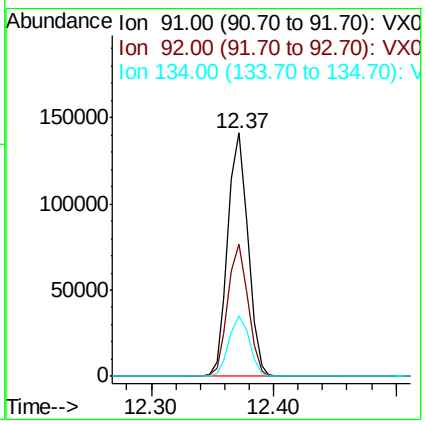


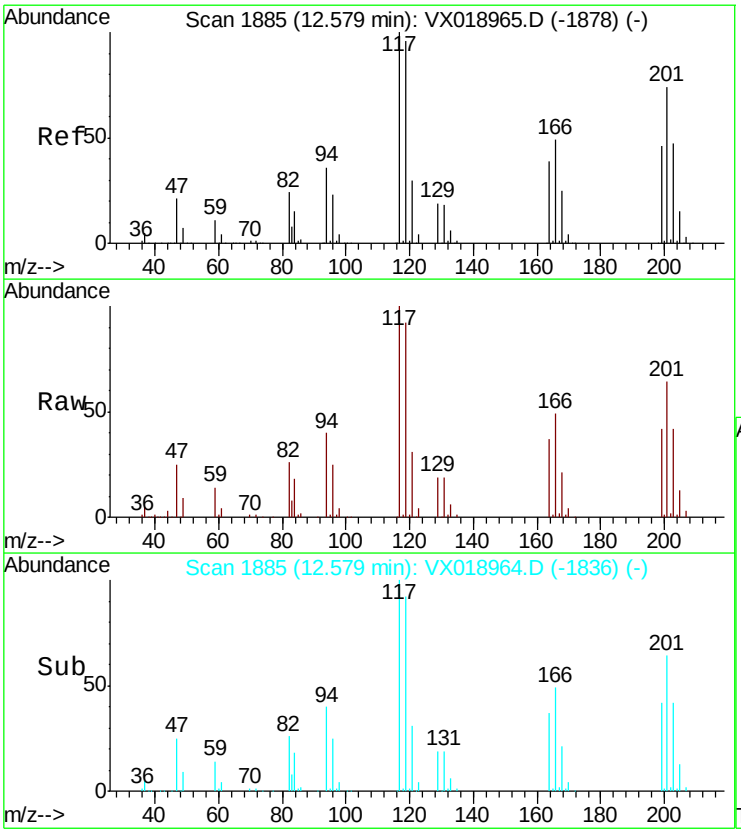
#89
n-Butylbenzene
Concen: 19.319 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion: 91 Resp: 161470

Ion	Ratio	Lower	Upper
91	100		
92	54.6	27.3	81.9
134	25.3	14.0	42.0

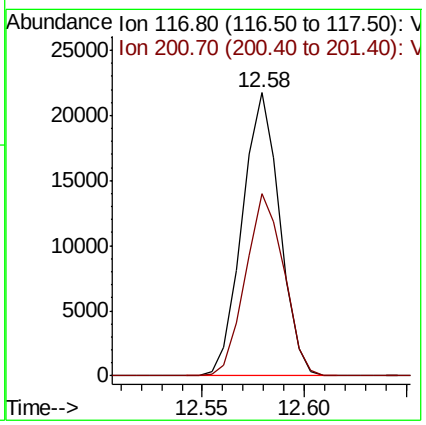


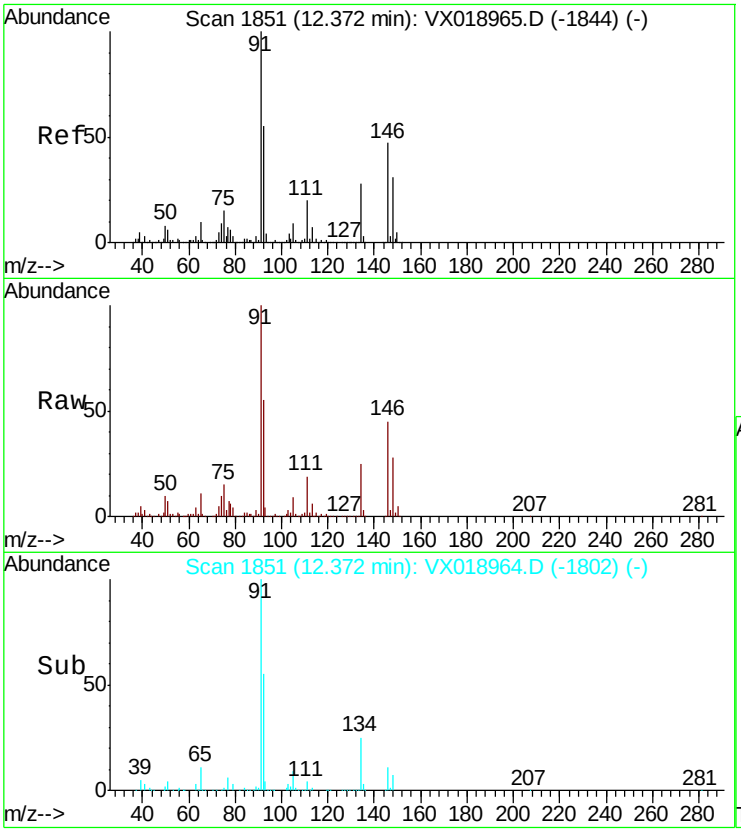


#90
Hexachloroethane
Concen: 18.582 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion:117 Resp: 27757

Ion	Ratio	Lower	Upper
117	100		
201	66.1	37.7	113.1



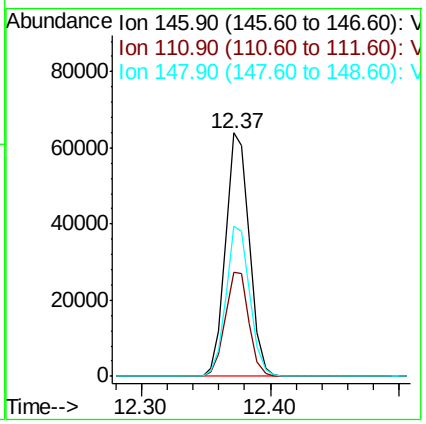


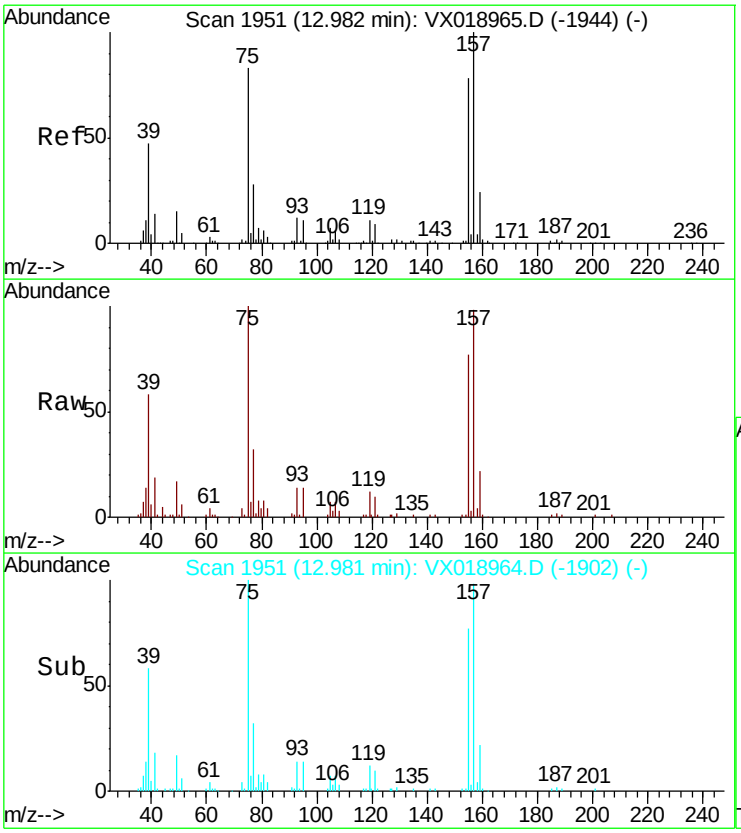
#91
1,2-Dichlorobenzene
Concen: 18.626 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion:146 Resp: 83064

Ion	Ratio	Lower	Upper
146	100		
111	42.5	20.4	61.2
148	61.6	32.9	98.6

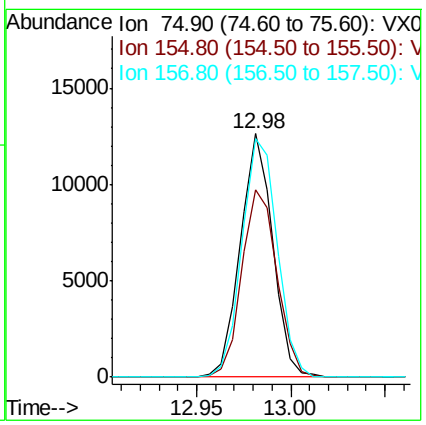


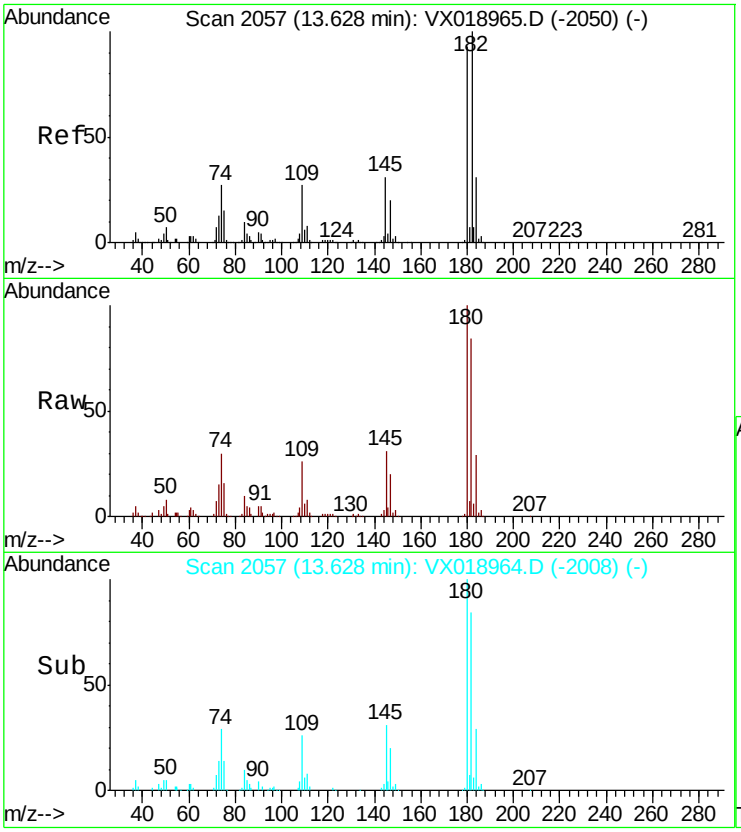


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.931 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion: 75 Resp: 15019

Ion	Ratio	Lower	Upper
75	100		
155	83.8	48.0	144.2
157	107.1	61.0	182.8



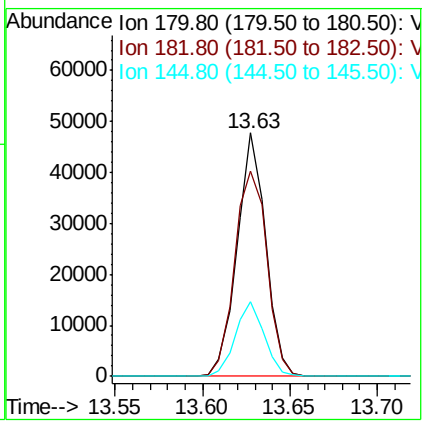


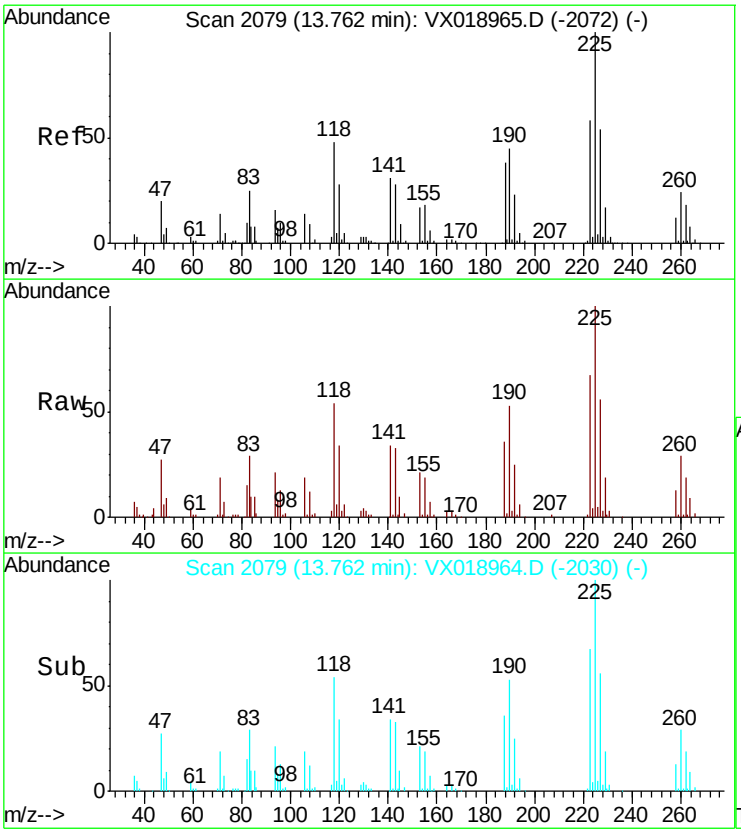
#93
1,2,4-Trichlorobenzene
Concen: 17.669 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion:180 Resp: 54394

Ion	Ratio	Lower	Upper
180	100		
182	95.2	48.7	146.1
145	30.9	15.6	46.8

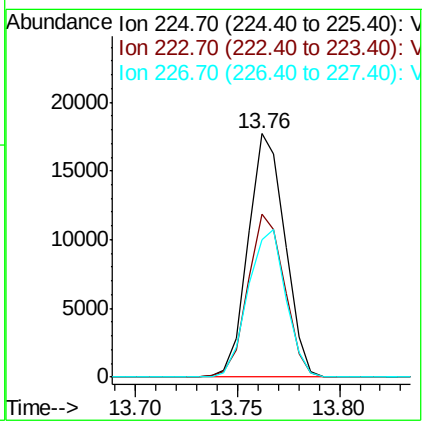


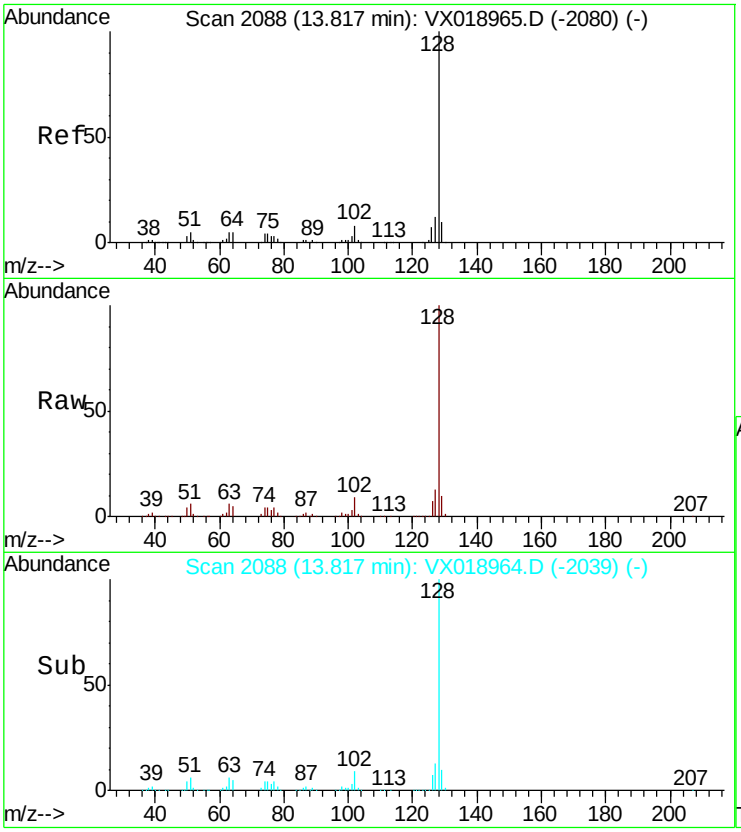


#94
Hexachlorobutadiene
Concen: 17.220 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion:225 Resp: 22200

Ion	Ratio	Lower	Upper
225	100		
223	66.3	30.6	91.6
227	62.0	29.1	87.3



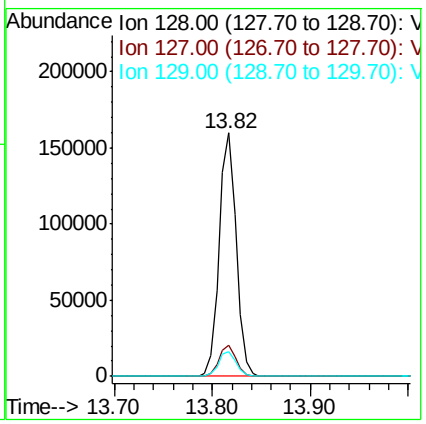


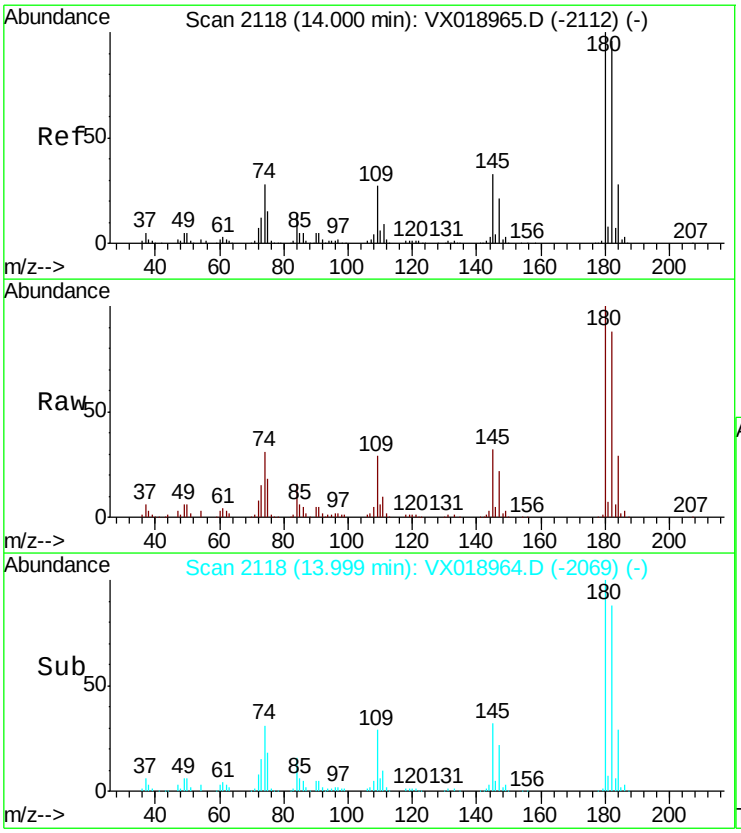
#95
Naphthalene
Concen: 18.350 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

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

Tgt Ion:128 Resp: 192598

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 17.388 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VX018964.D
Acq: 20 Oct 2020 10:51

Tgt Ion:180 Resp: 51882

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.5	145.6
145	34.2	16.4	49.2