Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032619\
Data File : BN004986.D
Acq On : 26 Mar 2019 21:57
Operator : JU/SJ
Sample : K1560-07
Misc : LOD 16 PPM
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : LOD-MDL-WATER-01-QT1-2019

Quant Time: Mar 27 05:11:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN032619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 26 16:45:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	10992	20.00	ng		0.00
21) Naphthalene-d8	10.46	136	48035	20.00	ng		0.00
39) Acenaphthene-d10	14.32	164	28718	20.00	ng		0.00
64) Phenanthrene-d10	17.07	188	65968	20.00	ng		0.00
76) Chrysene-d12	21.27	240	72279	20.00	ng		0.00
87) Perylene-d12	23.51	264	71629	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	69278	108.97	ng		0.00
7) Phenol-d6	6.85	99	91606	108.63	ng		0.00
23) Nitrobenzene-d5	8.84	82	53677	67.60	ng		0.00
42) 2,4,6-Tribromophenol	15.82	330	55635	120.12	ng		0.00
45) 2-Fluorobiphenyl	12.94	172	145899	67.32	ng		0.00
79) Terphenyl-d14	19.70	244	244816	65.21	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.21	88	2950	12.733	ng		97
3) Pyridine	3.60	79	8589	13.266	ng		97
4) n-Nitrosodimethylamine	3.53	42	2477	11.735	ng	#	94
6) Aniline	7.02	93	14367	13.379	ng		99
8) 2-Chlorophenol	7.24	128	10804	13.386	ng		99
9) Benzaldehyde	6.83	77	7677	15.843	ng		96
10) Phenol	6.88	94	12130	13.424	ng		99
11) bis(2-Chloroethyl)ether	7.11	93	9539	13.651	ng		99
12) 1,3-Dichlorobenzene	7.71	146	12197	13.871	ng		98
13) 1,4-Dichlorobenzene	8.02	146	11677	13.119	ng		98
14) 1,2-Dichlorobenzene	8.02	146	11677	13.708	ng		98
15) Benzyl Alcohol	7.92	79	8501	13.251	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.19	45	11884	14.097	ng		98
17) 2-Methylphenol	8.12	107	8453	13.419	ng		99
18) Hexachloroethane	8.73	117	4267	13.525	ng		97
19) n-Nitroso-di-n-propylamine	8.47	70	7787	14.086	ng		98
20) 3+4-Methylphenols	8.45	107	11364	13.287	ng		98
22) Acetophenone	8.50	105	15721	14.337	ng		99
24) Nitrobenzene	8.88	77	11347	14.120	ng		98
25) Isophorone	9.39	82	22405	14.483	ng		100
26) 2-Nitrophenol	9.59	139	6232	13.356	ng		99
27) 2,4-Dimethylphenol	9.64	122	8935	13.753	ng		98
28) bis(2-Chloroethoxy)methane	9.88	93	13913	14.516	ng		100
29) 2,4-Dichlorophenol	10.12	162	10198	13.658	ng		99
30) 1,2,4-Trichlorobenzene	10.32	180	11643	14.156	ng		100
31) Naphthalene	10.51	128	35904	14.326	ng		100
32) Benzoic acid	9.76	122	5110	14.298	ng		99
33) 4-Chloroaniline	10.63	127	14471	14.192	ng		99
34) Hexachlorobutadiene	10.77	225	7565	14.215	ng		98
35) Caprolactam	11.40	113	3382	13.833	ng		98
36) 4-Chloro-3-methylphenol	11.76	107	11457	14.204	ng		99
37) 2-Methylnaphthalene	12.13	142	25867	14.616	ng		100
38) 1-Methylnaphthalene	12.35	142	25291	14.605	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.50	216	14040	13.784	ng		98

Quantitation Report (Not Reviewed)

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Data File : BN004986.D
Acq On : 26 Mar 2019 21:57
Operator : JU/SJ
Sample : K1560-07
Misc : LOD 16 PPM
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : LOD-MDL-WATER-01-QT1-2019

Quant Time: Mar 27 05:11:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN032619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 26 16:45:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.46	237	5994	14.305	ng		99
43) 2,4,6-Trichlorophenol	12.75	196	8429	13.336	ng		99
44) 2,4,5-Trichlorophenol	12.82	196	8970	13.027	ng		99
46) 1,1'-Biphenyl	13.15	154	34783	14.311	ng		100
47) 2-Chloronaphthalene	13.19	162	26053	13.968	ng		99
48) 2-Nitroaniline	13.42	65	6798	13.692	ng		99
49) Acenaphthylene	14.05	152	44541	14.198	ng		100
50) Dimethylphthalate	13.78	163	34542	14.640	ng		99
51) 2,6-Dinitrotoluene	13.91	165	7620	14.193	ng		99
52) Acenaphthene	14.39	154	25363	14.372	ng		99
53) 3-Nitroaniline	14.25	138	7549	13.757	ng		100
54) 2,4-Dinitrophenol	14.46	184	3052	15.881	ng		100
55) Dibenzofuran	14.72	168	40585	14.453	ng		100
56) 4-Nitrophenol	14.56	139	5506	12.737	ng		96
57) 2,4-Dinitrotoluene	14.70	165	10441	14.310	ng	#	99
58) Fluorene	15.37	166	33540	14.785	ng		100
59) 2,3,4,6-Tetrachlorophenol	14.95	232	8721	13.660	ng	#	99
60) Diethylphthalate	15.15	149	35123	14.918	ng		100
61) 4-Chlorophenyl-phenylether	15.37	204	17200	14.698	ng		99
62) 4-Nitroaniline	15.42	138	7698	13.963	ng		99
63) Azobenzene	15.66	77	28803	14.696	ng		98
65) 4,6-Dinitro-2-methylphenol	15.47	198	5325	14.367	ng		99
66) n-Nitrosodiphenylamine	15.59	169	28967	13.940	ng		99
67) 4-Bromophenyl-phenylether	16.26	248	11315	13.745	ng		100
68) Hexachlorobenzene	16.37	284	13392	13.886	ng		98
69) Atrazine	16.54	200	10779	14.519	ng		99
70) Pentachlorophenol	16.73	266	5790	11.418	ng		98
71) Phenanthrene	17.12	178	53195	14.351	ng		100
72) Anthracene	17.20	178	52815	14.315	ng		99
73) Carbazole	17.49	167	48474	14.434	ng		99
74) Di-n-butylphthalate	18.03	149	58958	14.412	ng		100
75) Fluoranthene	19.14	202	62627	14.810	ng		98
77) Benzidine	19.33	184	27122	12.041	ng		97
78) Pyrene	19.50	202	64503	13.365	ng		99
80) Butylbenzylphthalate	20.40	149	26633	13.581	ng		96
81) Benzo(a)anthracene	21.26	228	65000	14.437	ng		99
82) 3,3'-Dichlorobenzidine	21.19	252	24745	14.698	ng		99
83) Chrysene	21.31	228	62218	14.468	ng		99
84) Bis(2-ethylhexyl)phthalate	21.17	149	38960	14.359	ng		99
85) Di-n-octyl phthalate	22.05	149	65331	14.920	ng		100
86) Indeno(1,2,3-cd)pyrene	25.77	276	64730	13.249	ng		100
88) Benzo(b)fluoranthene	22.83	252	63181	14.330	ng		99
89) Benzo(k)fluoranthene	22.88	252	60387	14.936	ng		99
90) Benzo(a)pyrene	23.41	252	57623	14.282	ng		99
91) Dibenzo(a,h)anthracene	25.77	278	53670	13.250	ng		98
92) Benzo(g,h,i)perylene	26.46	276	51045	12.743	ng		98

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

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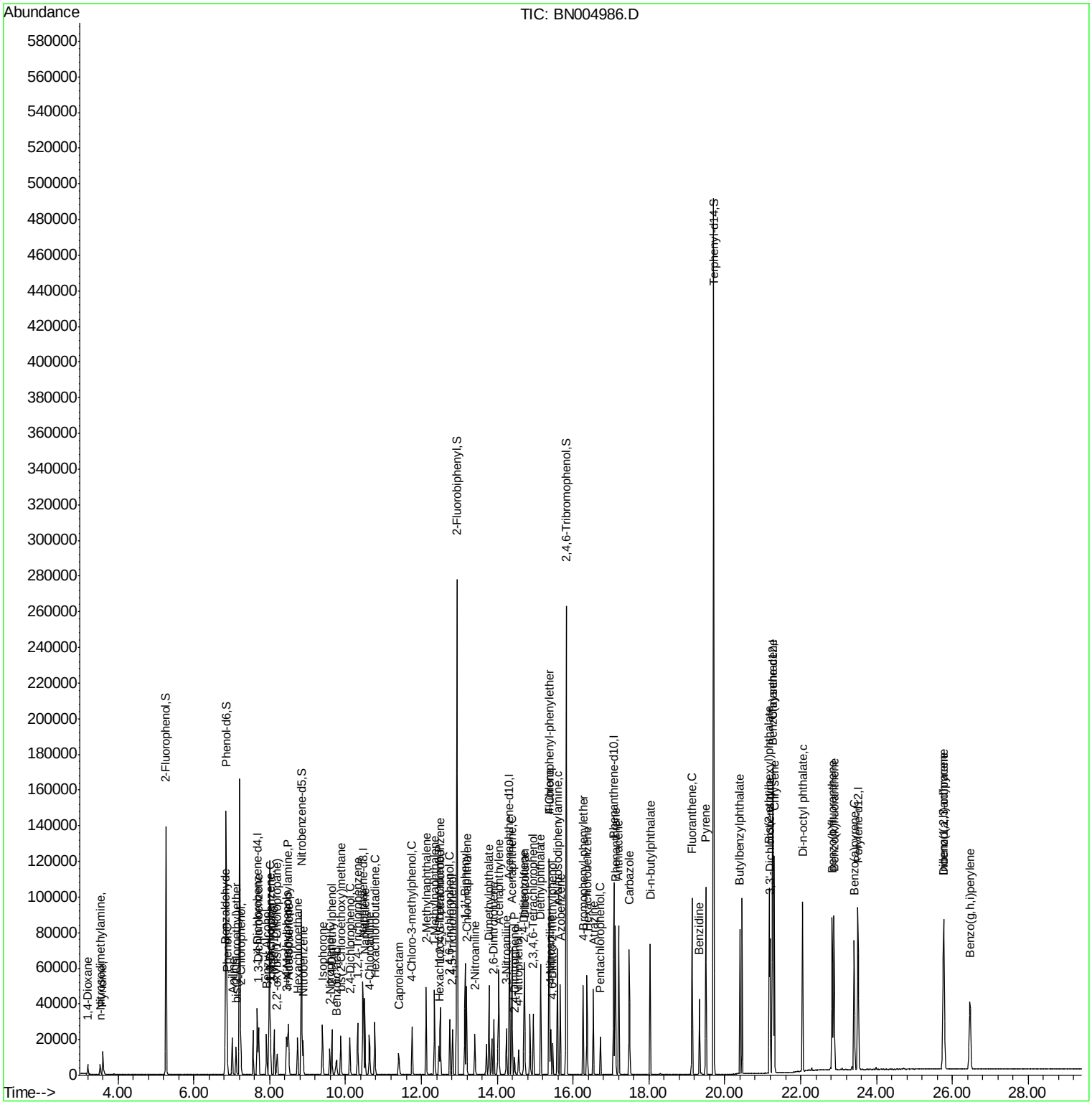
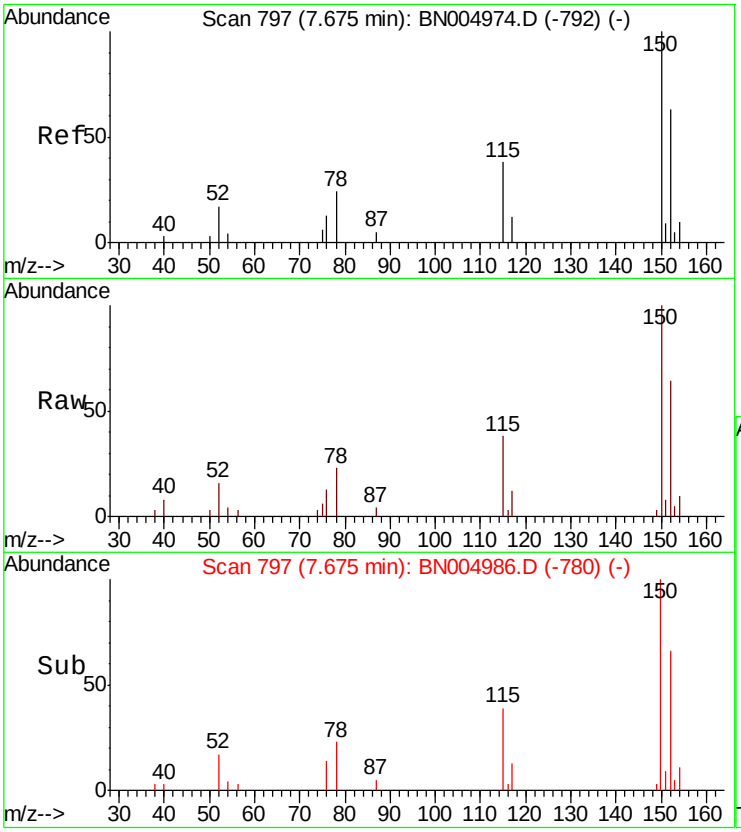
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032619\
Data File : BN004986.D
Acq On : 26 Mar 2019 21:57
Operator : JU/SJ
Sample : K1560-07
Misc : LOD 16 PPM
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Quant Time: Mar 27 05:11:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN032619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 26 16:45:01 2019
Response via : Initial Calibration



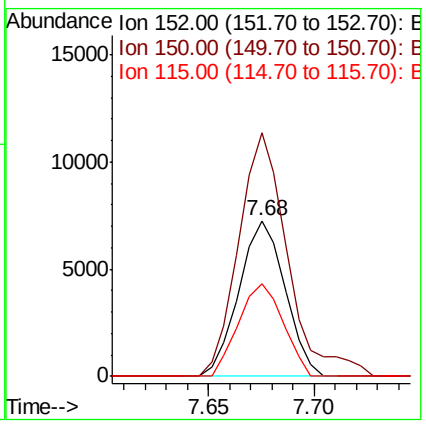


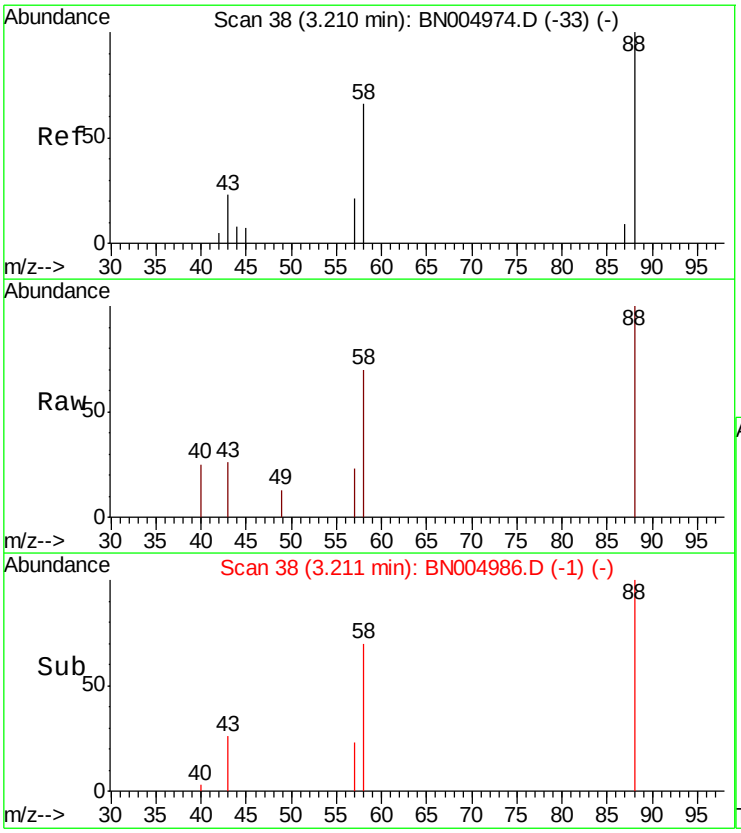
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.68 min Scan# 797
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:152 Resp: 10992

Ion	Ratio	Lower	Upper
152	100		
150	156.4	126.9	190.3
115	59.2	47.8	71.6

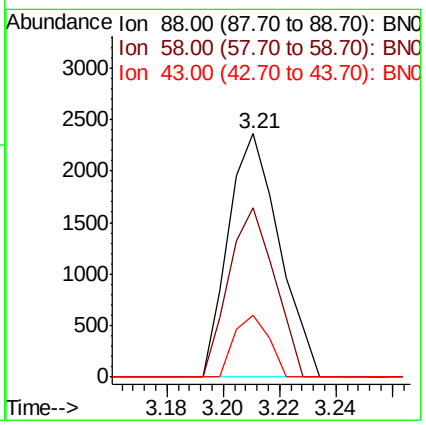


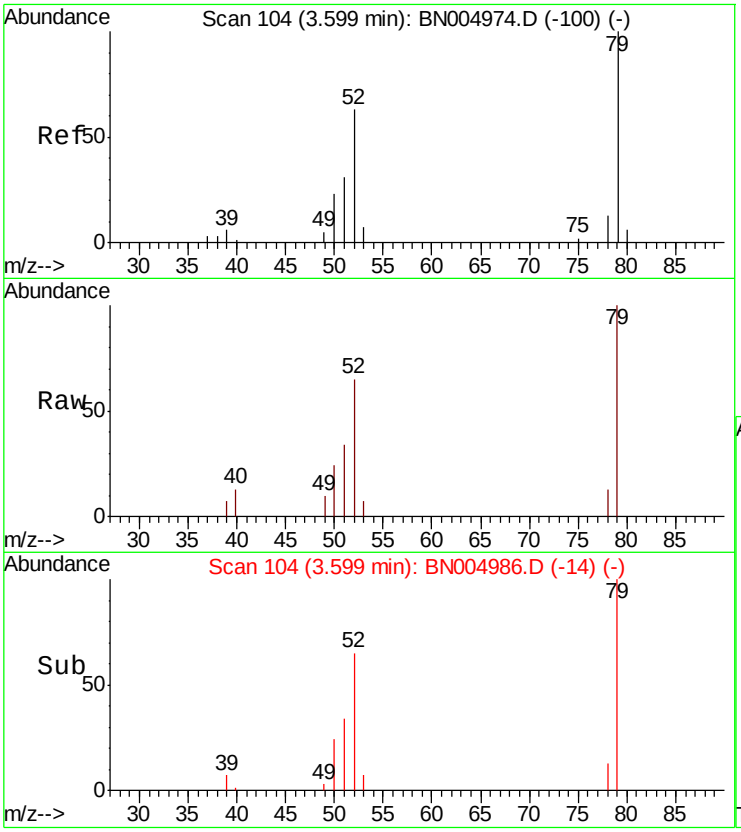


#2
1,4-Dioxane
Concen: 12.733 ng
RT: 3.21 min Scan# 38
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion: 88 Resp: 2950

Ion	Ratio	Lower	Upper
88	100		
58	63.0	51.0	76.6
43	17.4	16.7	25.1



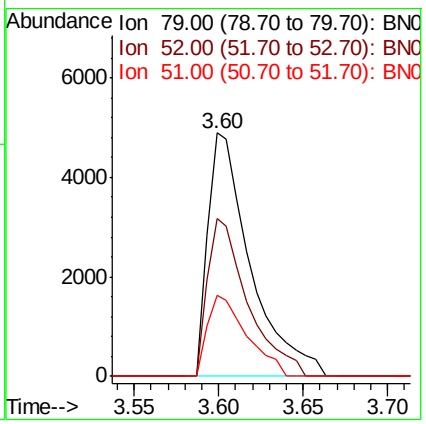


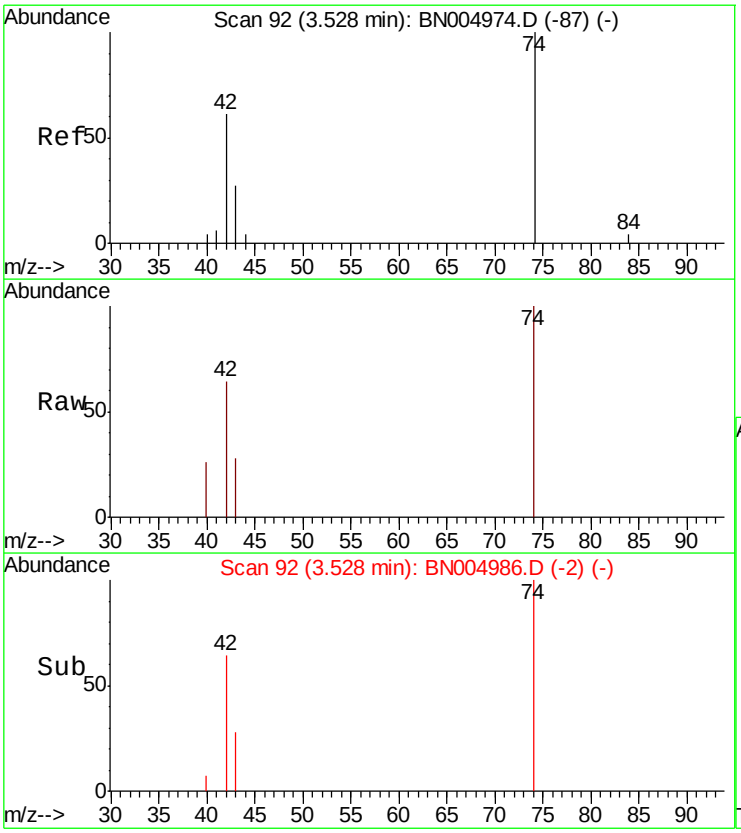
#3
Pyridine
Concen: 13.266 ng
RT: 3.60 min Scan# 104
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 79 Resp: 8589

Ion	Ratio	Lower	Upper
79	100		
52	64.7	50.2	75.4
51	33.5	25.0	37.4

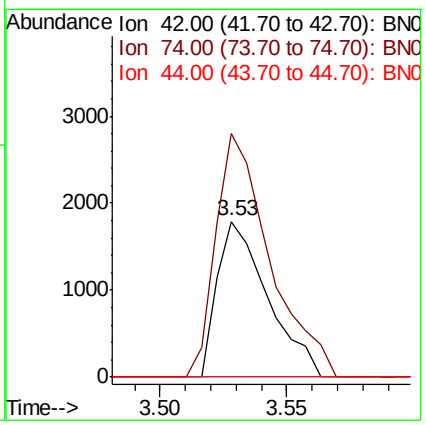


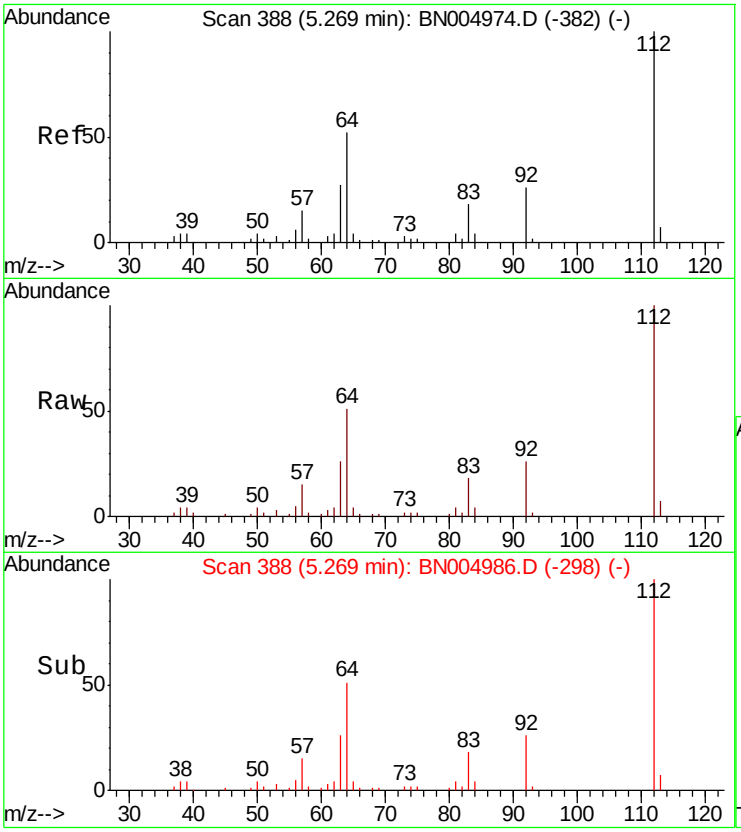


#4
n-Nitrosodimethylamine
Concen: 11.735 ng
RT: 3.53 min Scan# 92
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion: 42 Resp: 2477

Ion	Ratio	Lower	Upper
42	100		
74	156.7	130.8	196.2
44	0.0	5.7	8.5#



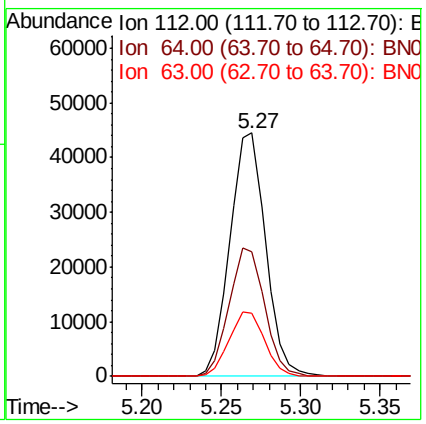


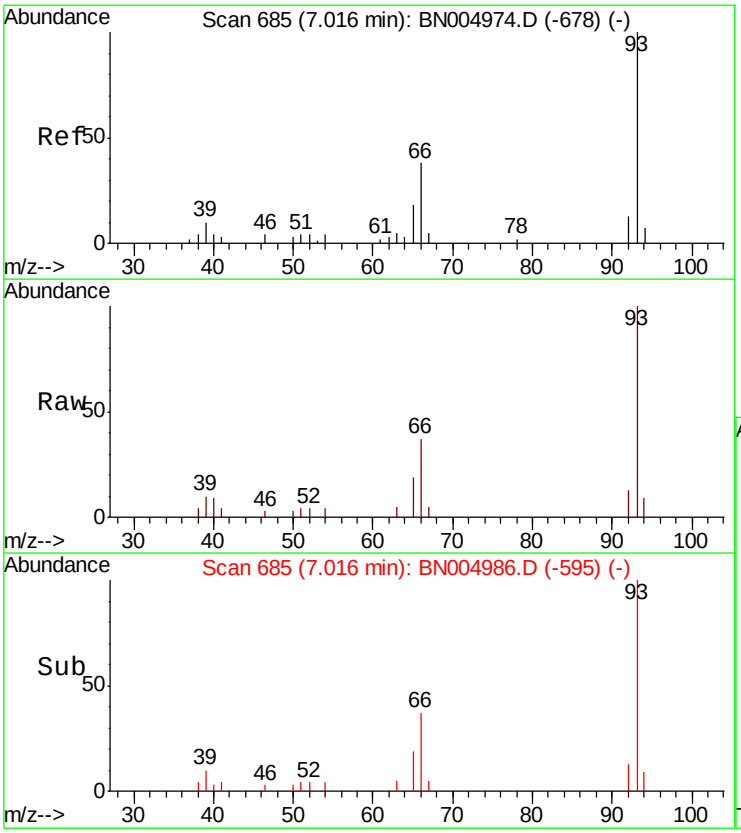
#5
2-Fluorophenol
Concen: 108.965 ng
RT: 5.27 min Scan# 388
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:112 Resp: 69278

Ion	Ratio	Lower	Upper
112	100		
64	51.3	41.9	62.9
63	26.0	21.4	32.0

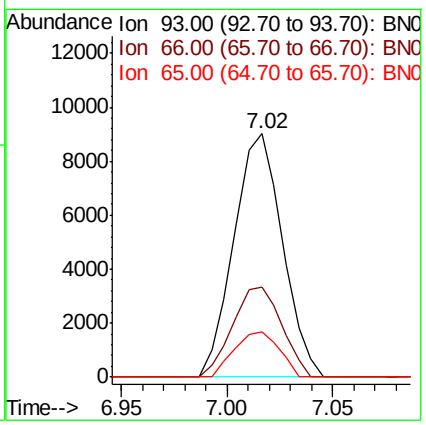


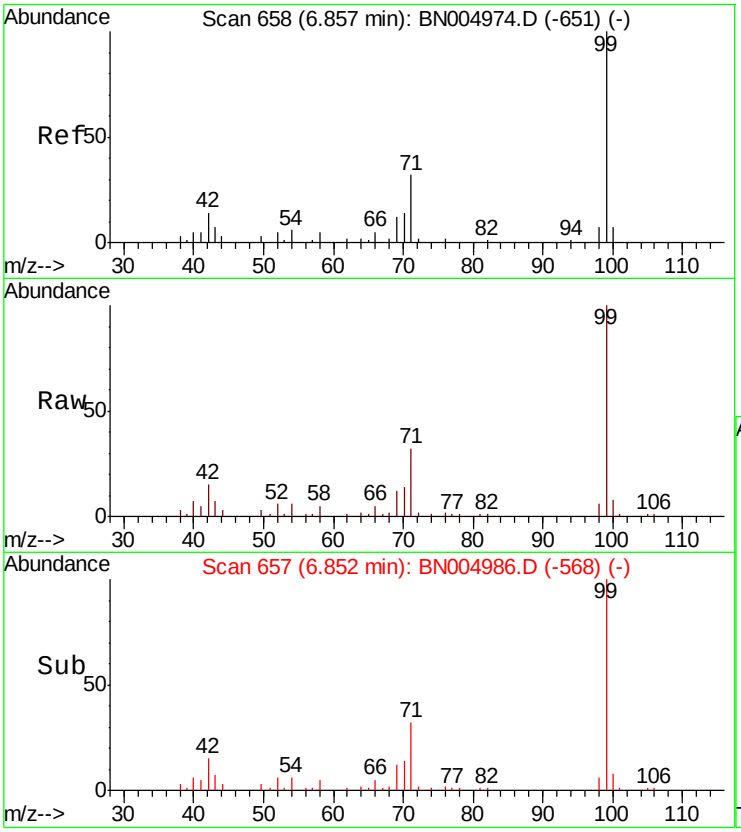


#6
Aniline
Concen: 13.379 ng
RT: 7.02 min Scan# 685
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion: 93 Resp: 14367

Ion	Ratio	Lower	Upper
93	100		
66	37.2	30.2	45.4
65	18.6	14.7	22.1



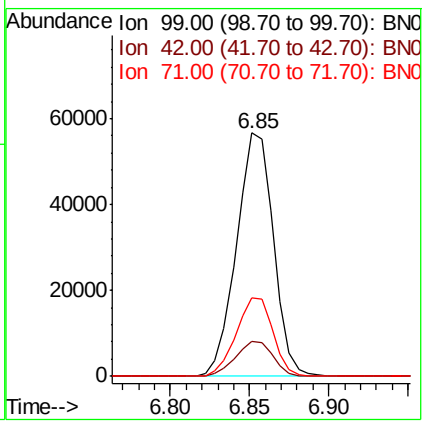


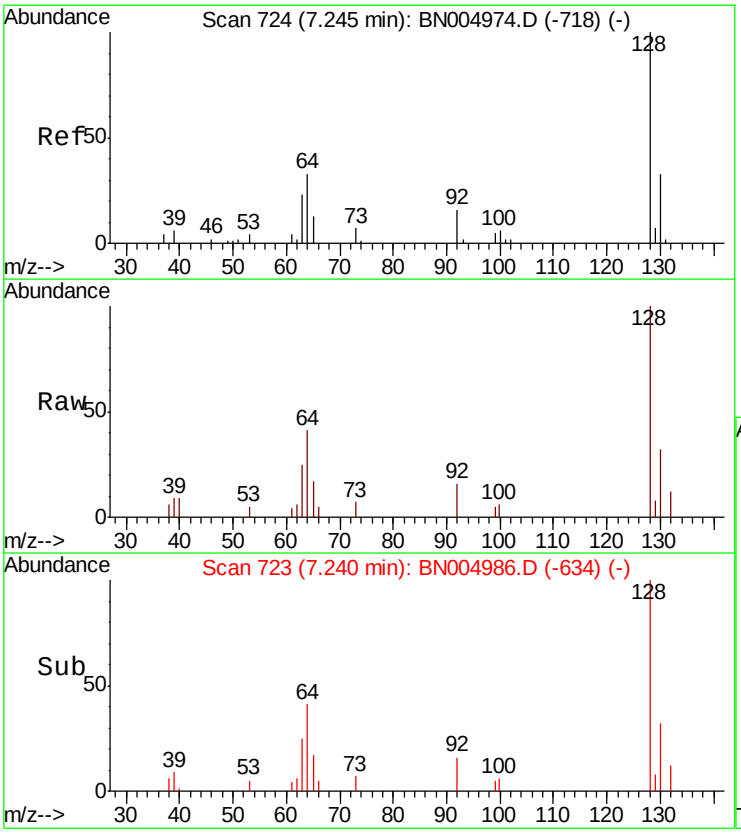
#7
Phenol-d6
Concen: 108.633 ng
RT: 6.85 min Scan# 657
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 99 Resp: 91606

Ion	Ratio	Lower	Upper
99	100		
42	14.5	11.4	17.0
71	32.3	25.8	38.8

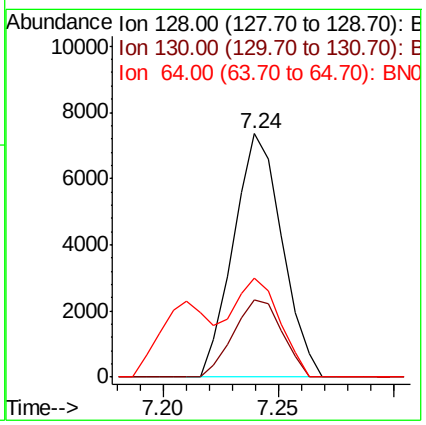


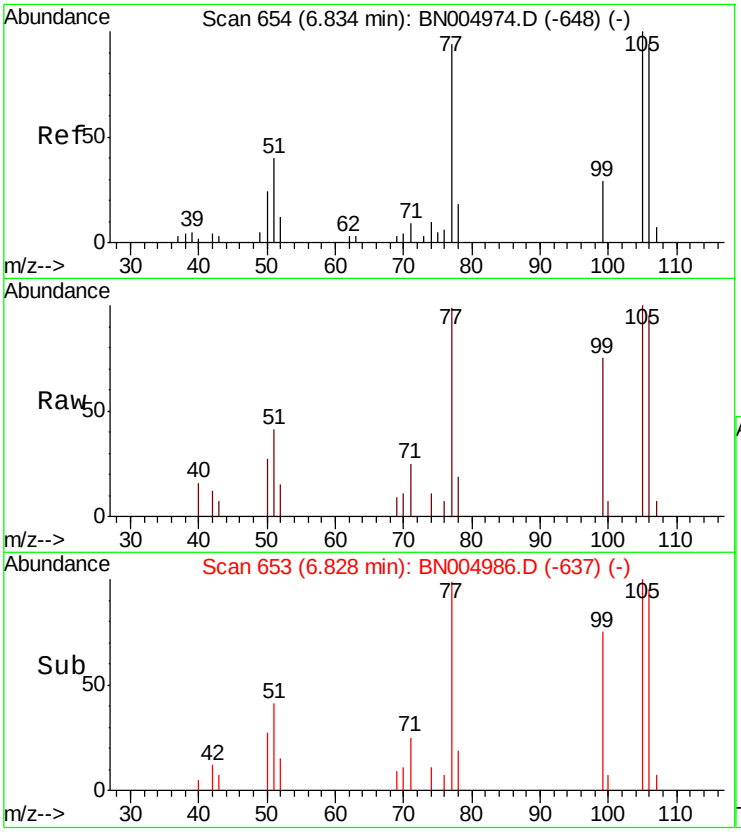


#8
2-Chlorophenol
Concen: 13.386 ng
RT: 7.24 min Scan# 723
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:128 Resp: 10804

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.9	52.9
64	40.6	19.9	59.9



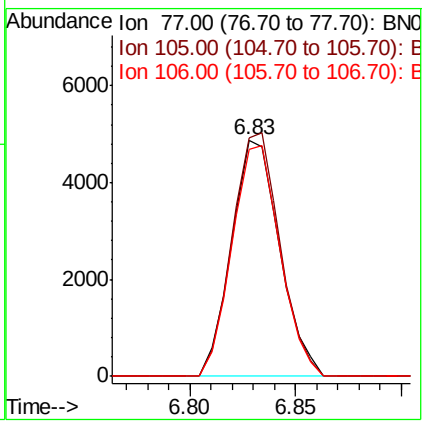


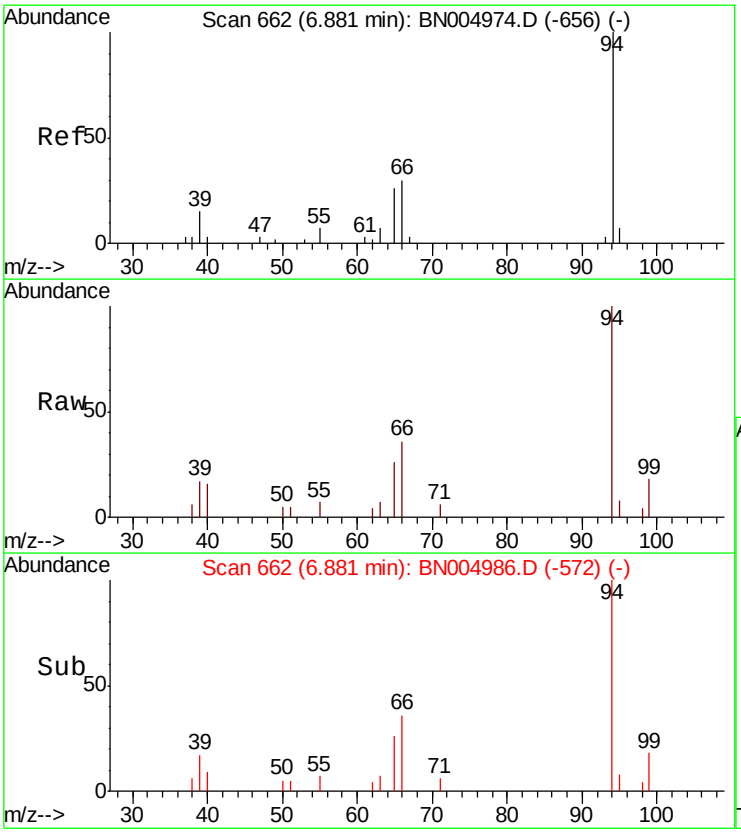
#9
Benzaldehyde
Concen: 15.843 ng
RT: 6.83 min Scan# 653
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 77 Resp: 7677

Ion	Ratio	Lower	Upper
77	100		
105	101.1	86.1	126.1
106	96.2	79.9	119.9

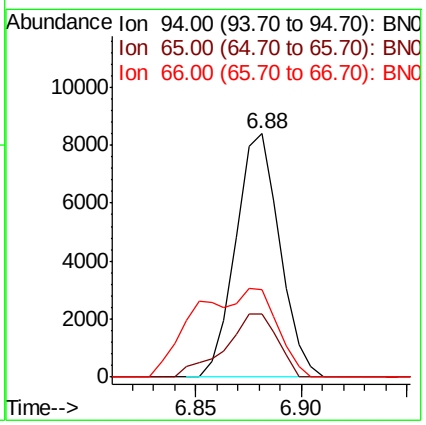


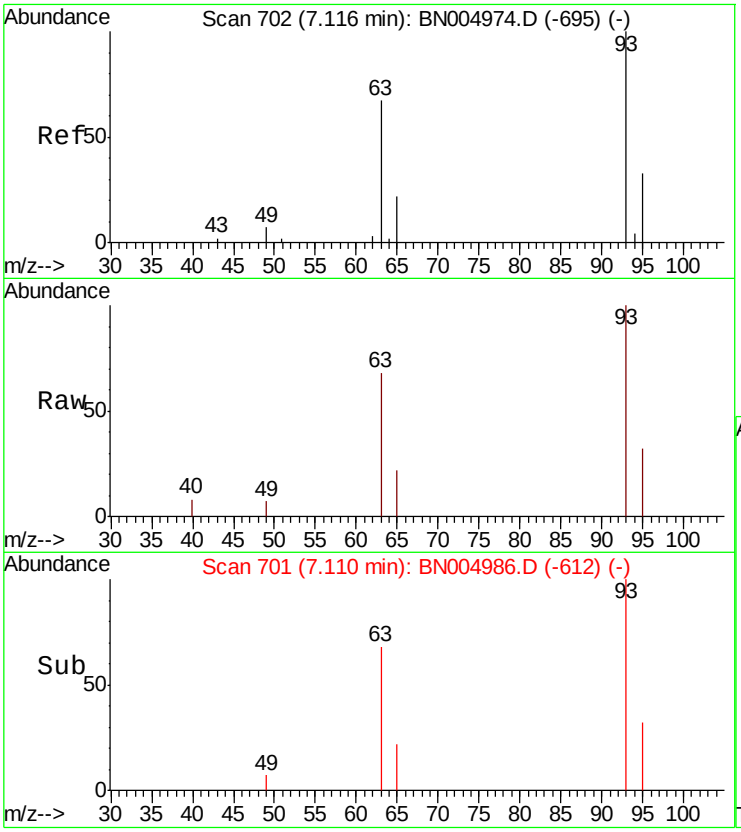


#10
Phenol
Concen: 13.424 ng
RT: 6.88 min Scan# 662
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion: 94 Resp: 12130

Ion	Ratio	Lower	Upper
94	100		
65	25.9	5.7	45.7
66	35.7	14.8	54.8



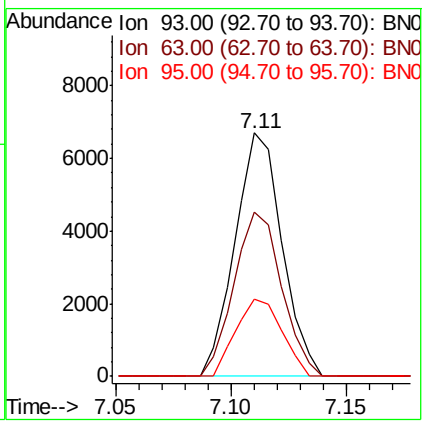


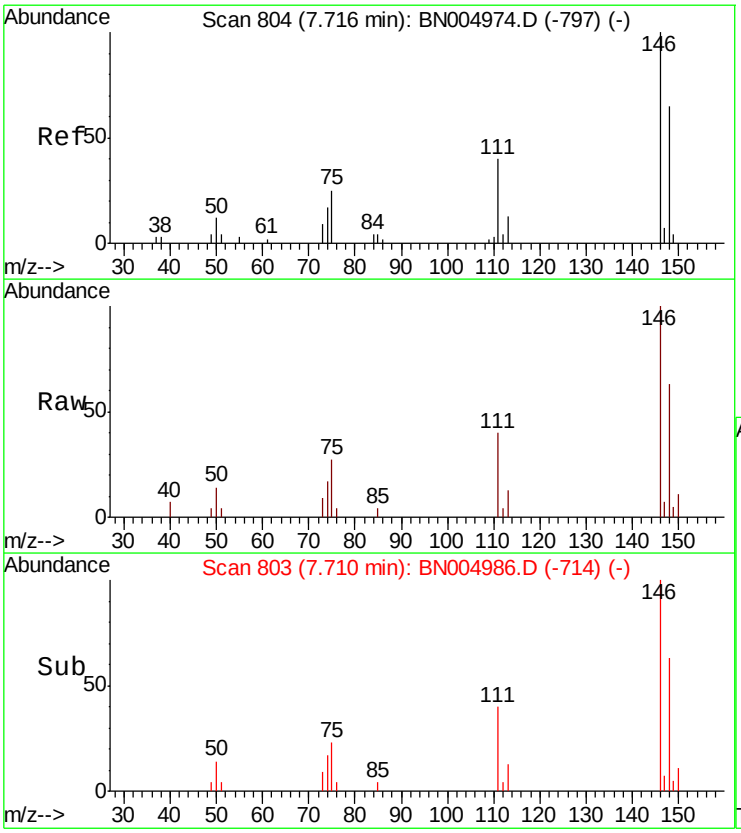
#11
bis(2-Chloroethyl)ether
Concen: 13.651 ng
RT: 7.11 min Scan# 701
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 93 Resp: 9539

Ion	Ratio	Lower	Upper
93	100		
63	67.6	47.0	87.0
95	31.6	12.7	52.7

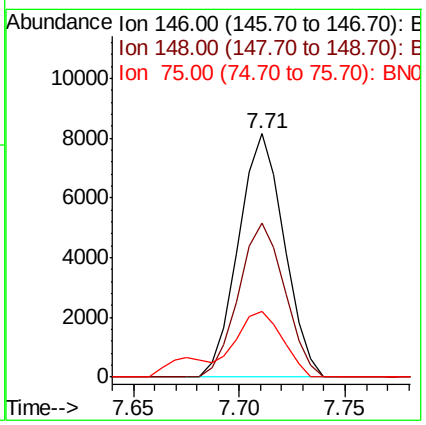


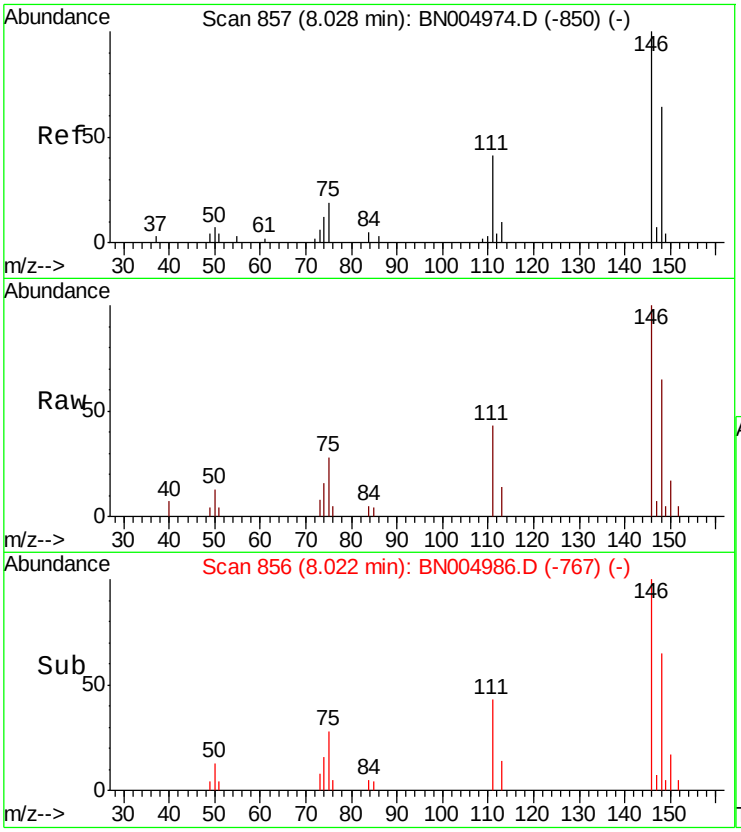


#12
1,3-Dichlorobenzene
Concen: 13.871 ng
RT: 7.71 min Scan# 803
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:146 Resp: 12197

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.0	78.0
75	27.1	22.0	33.0



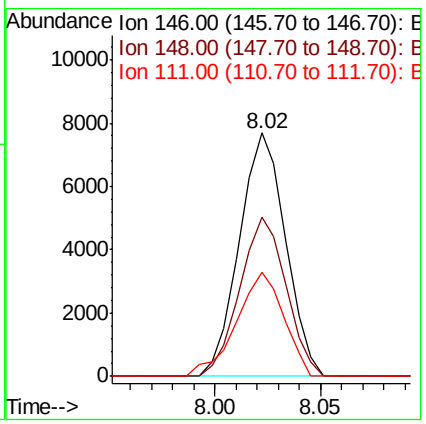


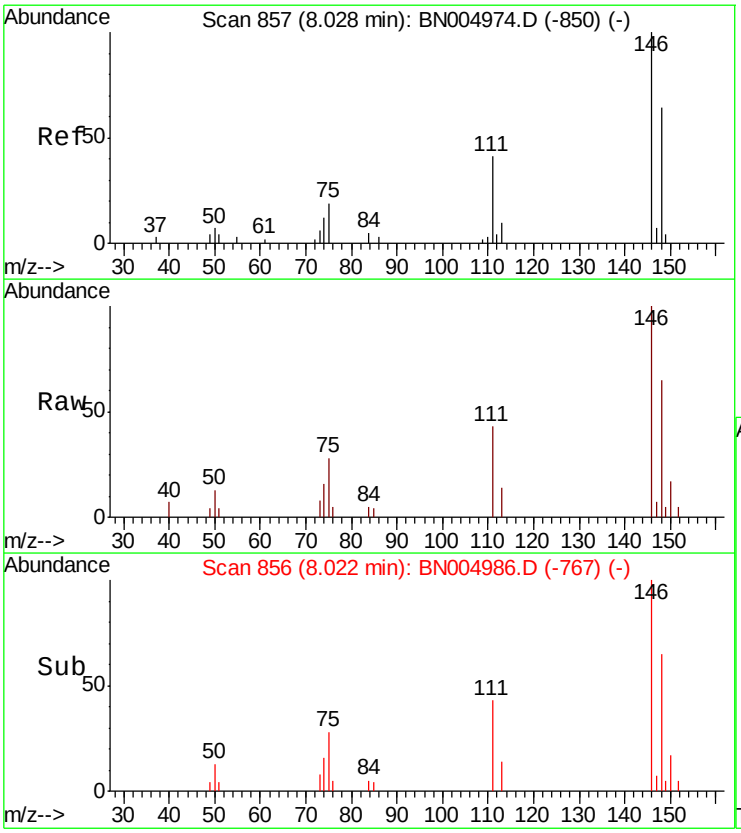
#13
1,4-Dichlorobenzene
Concen: 13.119 ng
RT: 8.02 min Scan# 856
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:146 Resp: 11677

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.4	77.2
111	42.6	32.6	49.0

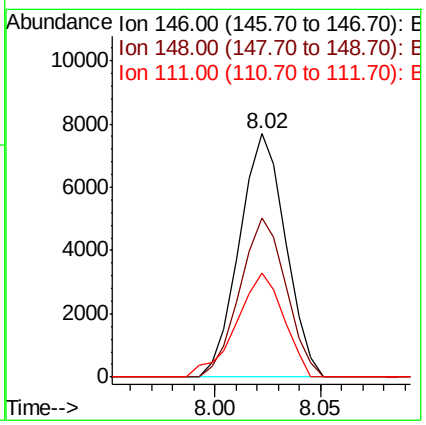


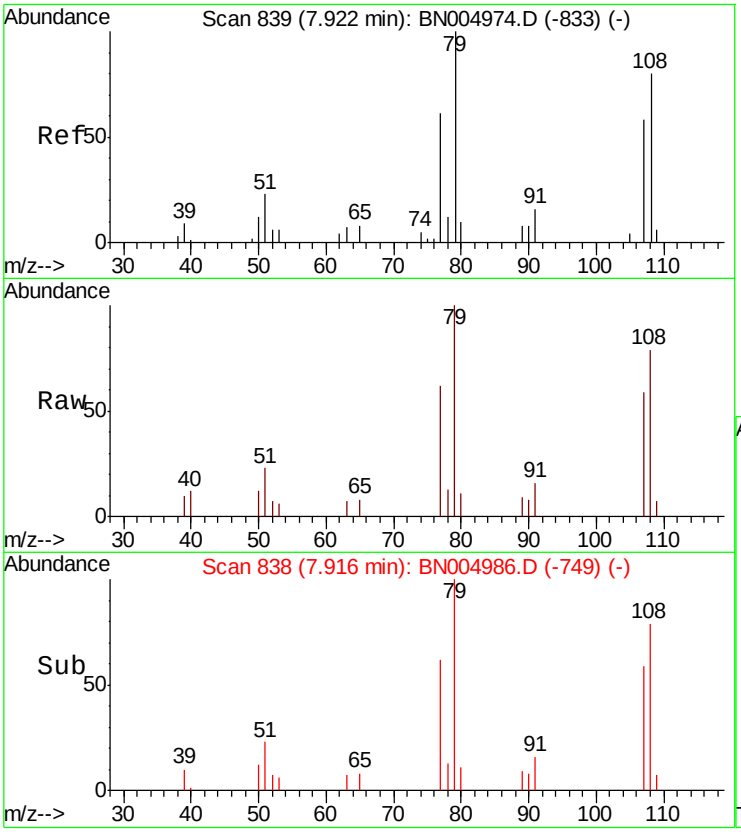


#14
1,2-Dichlorobenzene
Concen: 13.708 ng
RT: 8.02 min Scan# 856
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:146 Resp: 11677

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.4	77.2
111	42.6	32.6	49.0



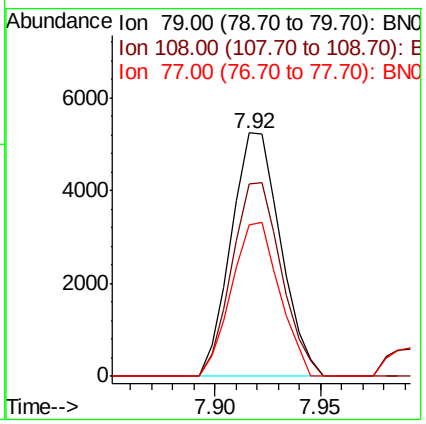


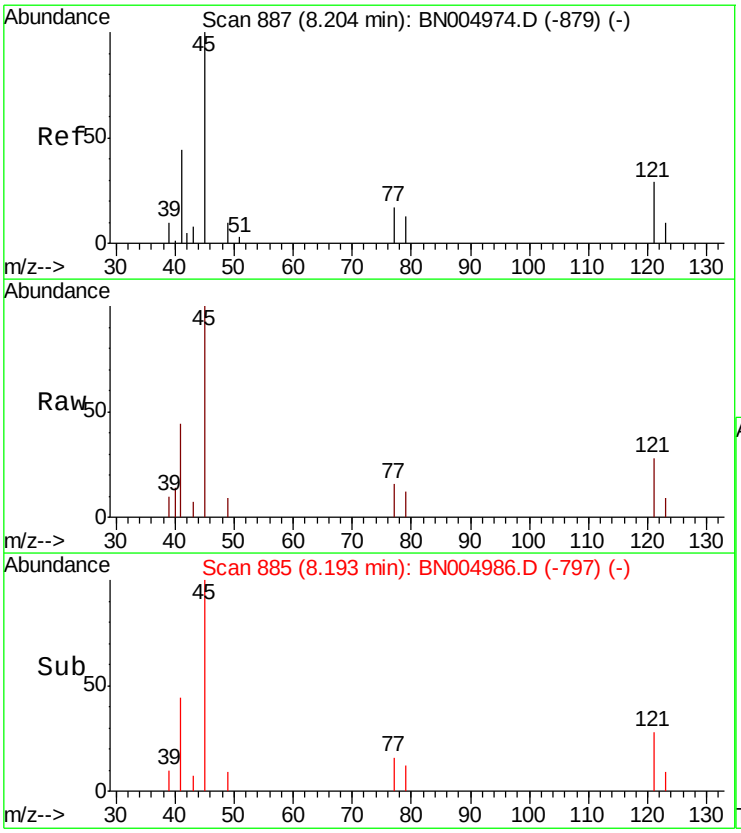
#15
Benzyl Alcohol
Concen: 13.251 ng
RT: 7.92 min Scan# 838
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 79 Resp: 8501

Ion	Ratio	Lower	Upper
79	100		
108	79.2	64.0	96.0
77	62.1	48.8	73.2

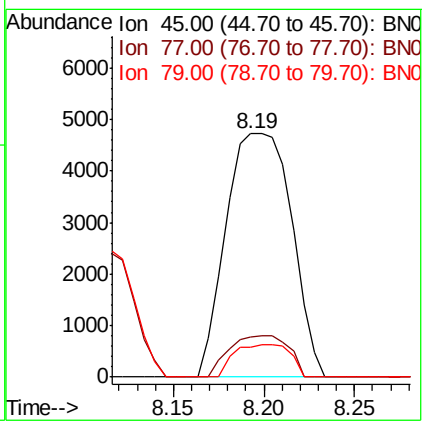


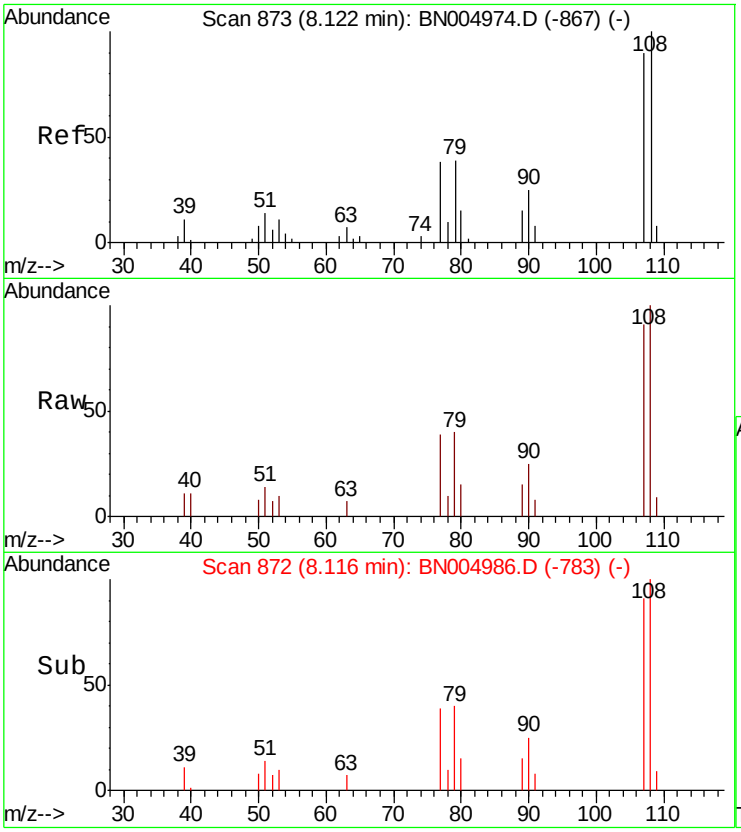


#16
2,2'-oxybis(1-Chloropropane)
Concen: 14.097 ng
RT: 8.19 min Scan# 885
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion: 45 Resp: 11884

Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	36.9
79	12.4	0.0	33.3



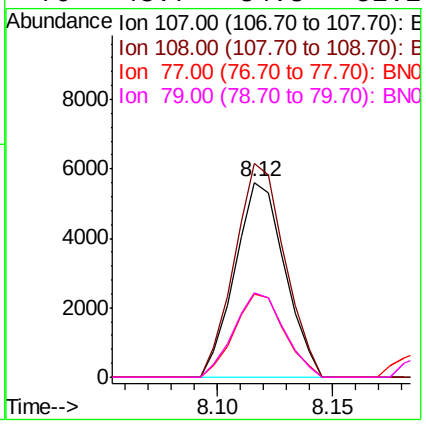


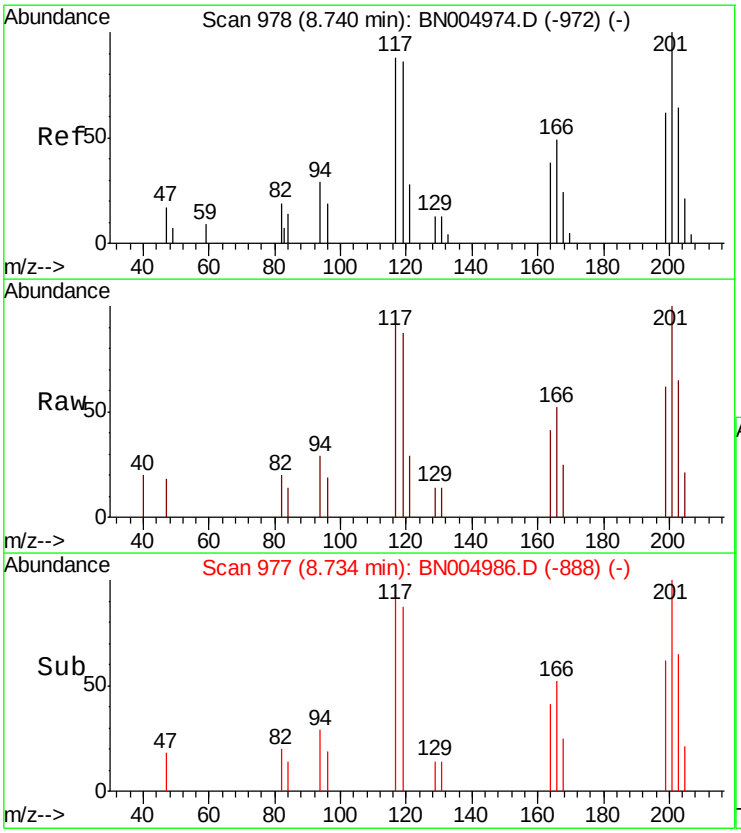
#17
2-Methylphenol
Concen: 13.419 ng
RT: 8.12 min Scan# 872
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:107 Resp: 8453

Ion	Ratio	Lower	Upper
107	100		
108	109.7	88.8	133.2
77	42.5	34.2	51.2
79	43.7	34.8	52.2

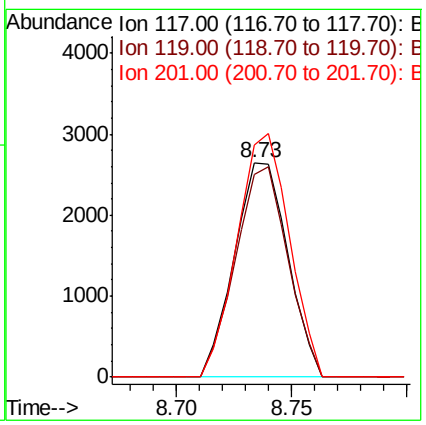


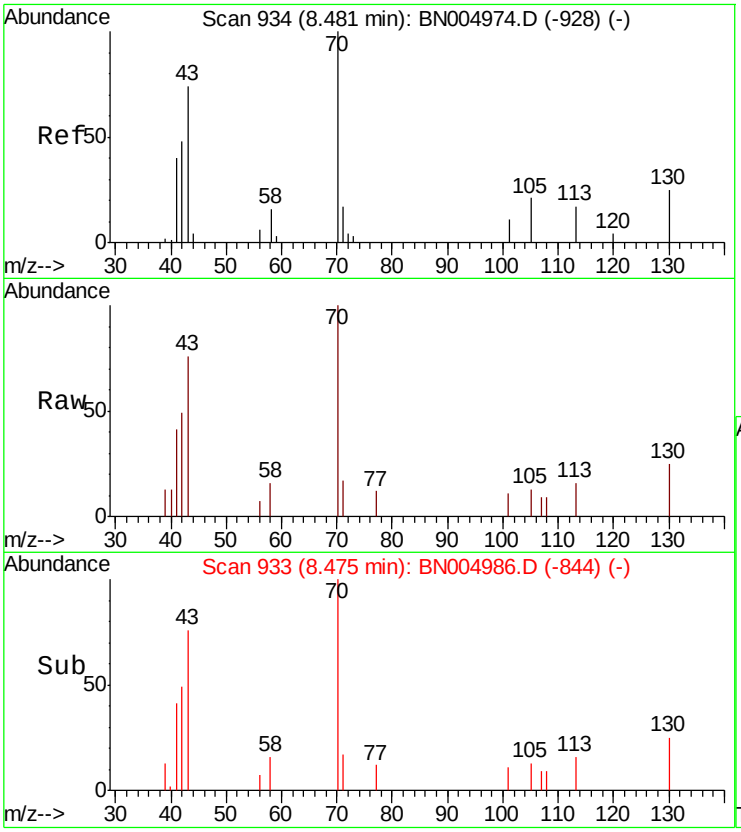


#18
Hexachloroethane
Concen: 13.525 ng
RT: 8.73 min Scan# 977
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:117 Resp: 4267

Ion	Ratio	Lower	Upper
117	100		
119	94.8	77.5	116.3
201	108.7	90.5	135.7



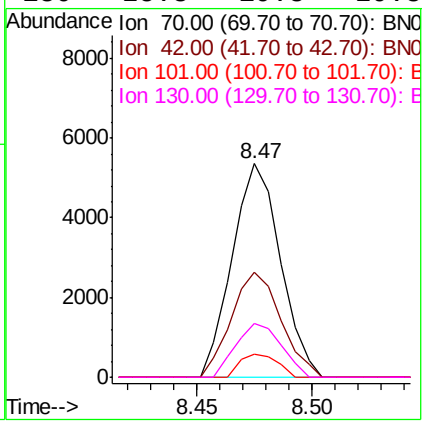


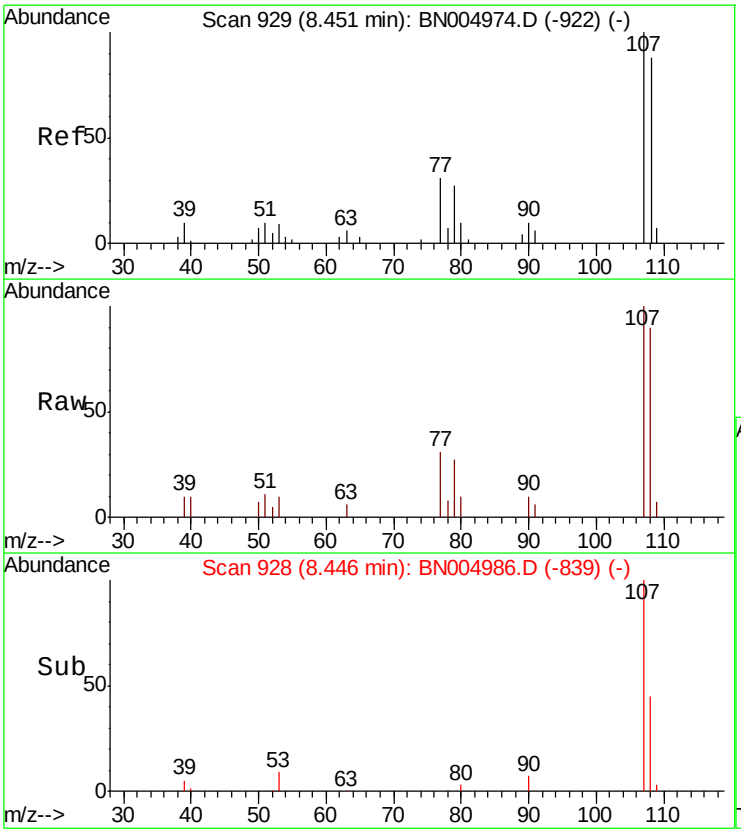
#19
n-Nitroso-di-n-propylamine
Concen: 14.086 ng
RT: 8.47 min Scan# 933
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 70 Resp: 7787

Ion	Ratio	Lower	Upper
70	100		
42	49.3	38.4	57.6
101	10.5	8.8	13.2
130	25.3	19.8	29.8

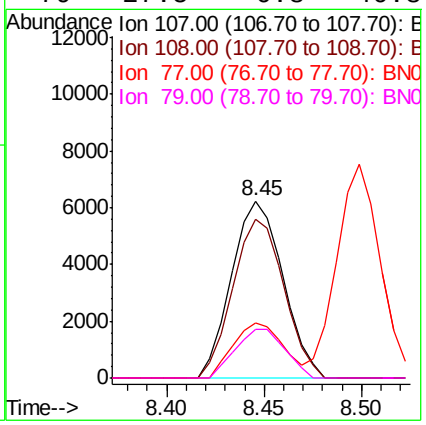


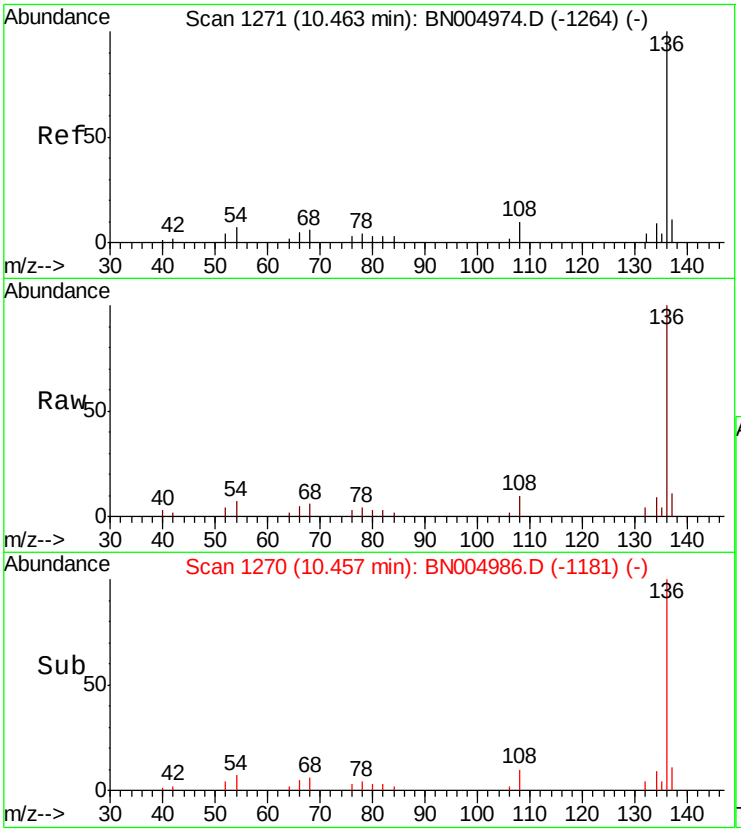


#20
3+4-Methylphenols
Concen: 13.287 ng
RT: 8.45 min Scan# 928
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:107 Resp: 11364

Ion	Ratio	Lower	Upper
107	100		
108	89.8	67.9	107.9
77	30.9	10.6	50.6
79	27.5	6.8	46.8



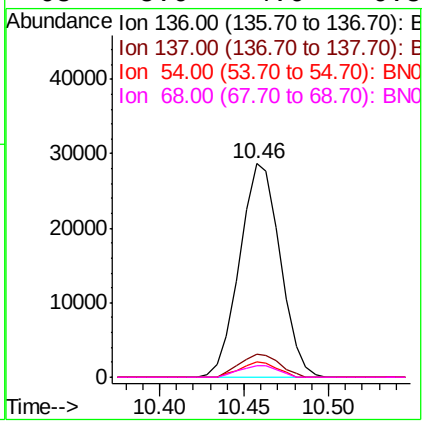


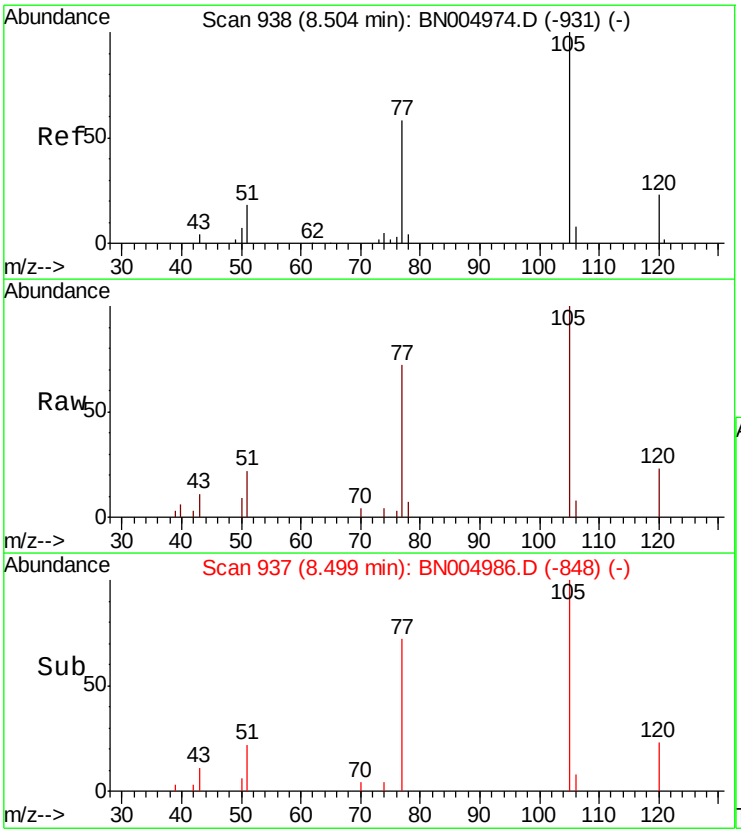
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.46 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:136 Resp: 48035

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	7.1	5.3	7.9
68	5.6	4.6	6.8

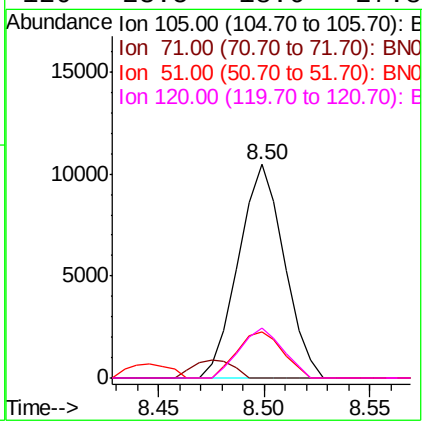


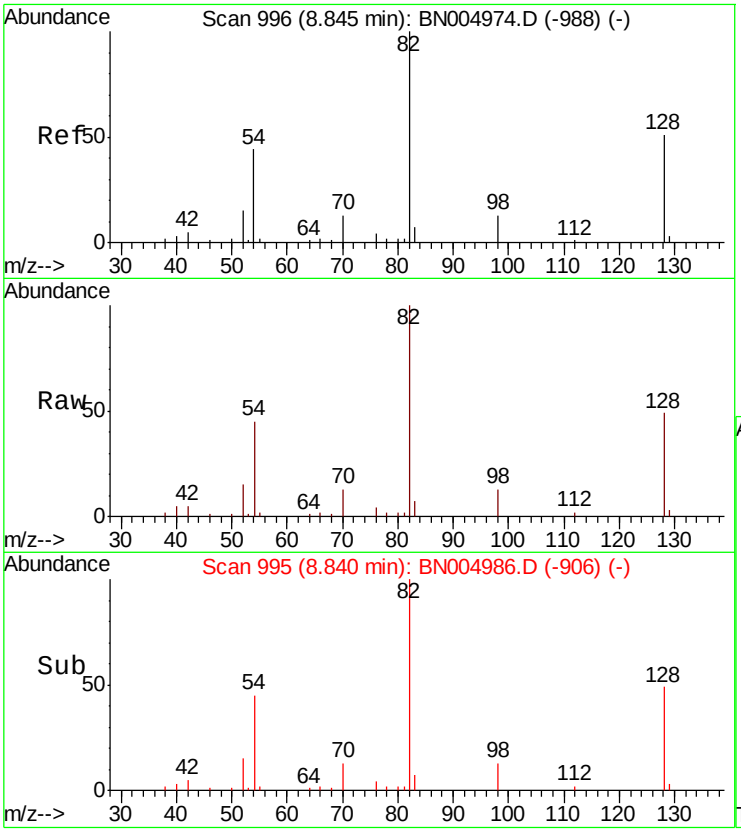


#22
Acetophenone
Concen: 14.337 ng
RT: 8.50 min Scan# 937
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:105 Resp: 15721

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	21.8	17.8	26.8
120	23.5	18.6	27.8



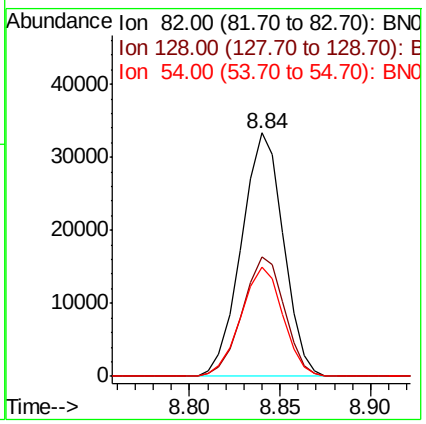


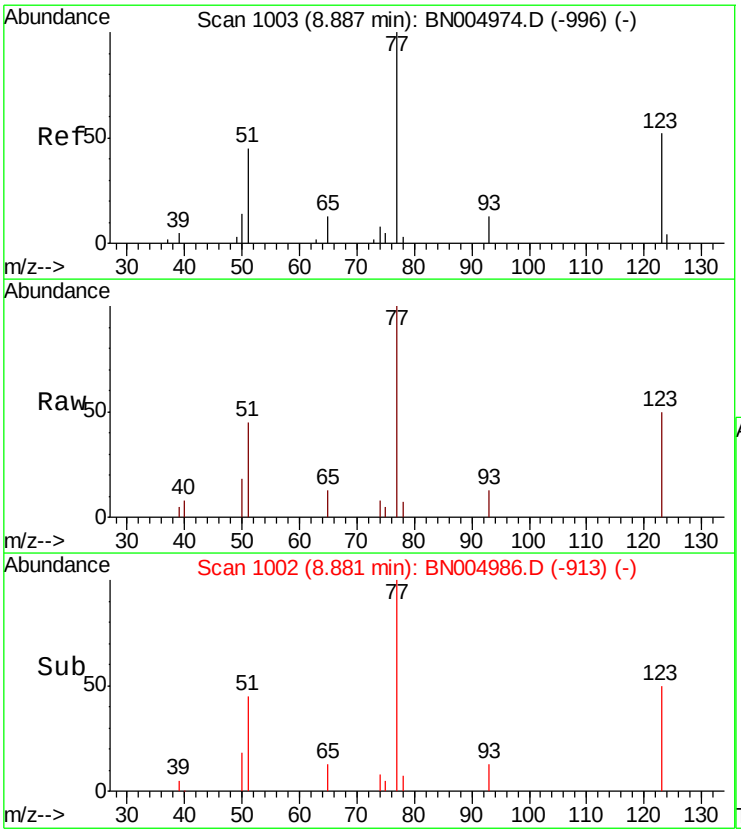
#23
Nitrobenzene-d5
Concen: 67.597 ng
RT: 8.84 min Scan# 995
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 82 Resp: 53677

Ion	Ratio	Lower	Upper
82	100		
128	48.9	40.6	60.8
54	44.8	35.2	52.8

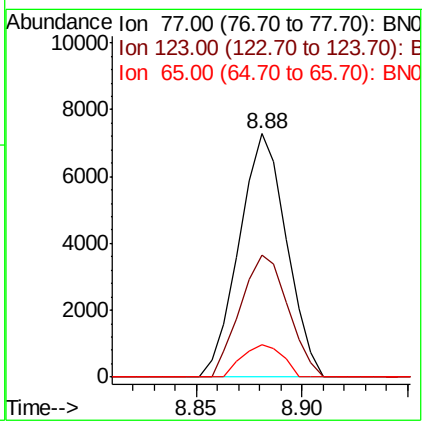


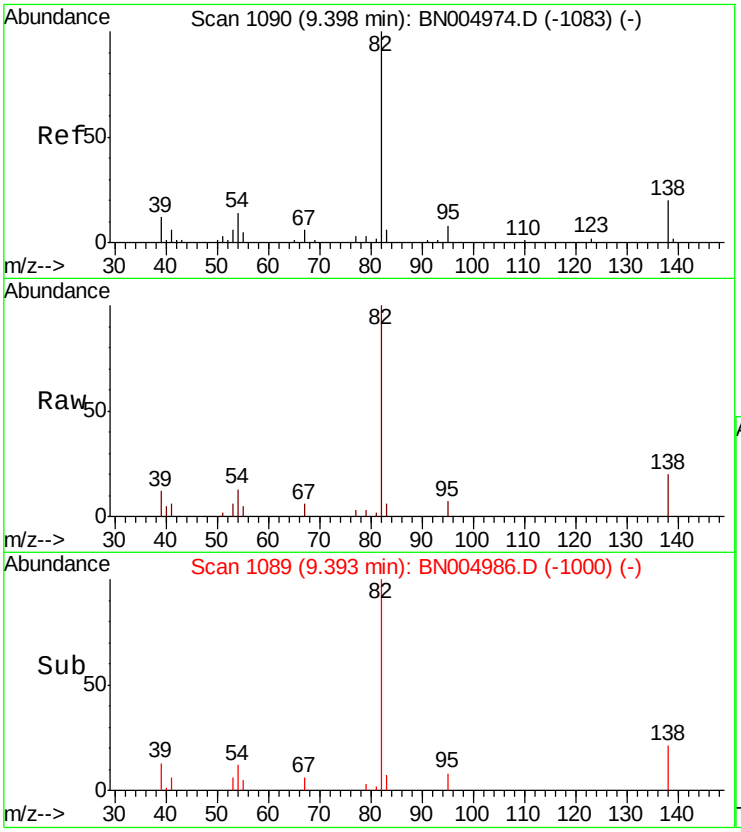


#24
Nitrobenzene
Concen: 14.120 ng
RT: 8.88 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion: 77 Resp: 11347

Ion	Ratio	Lower	Upper
77	100		
123	50.0	41.3	61.9
65	13.1	10.3	15.5

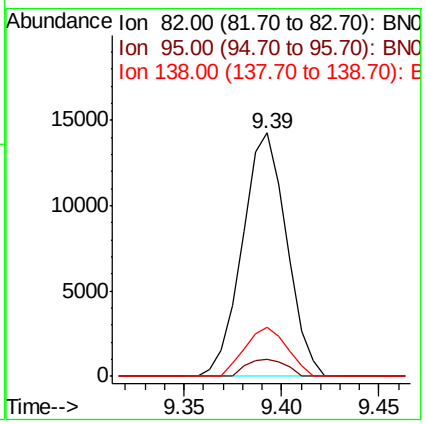




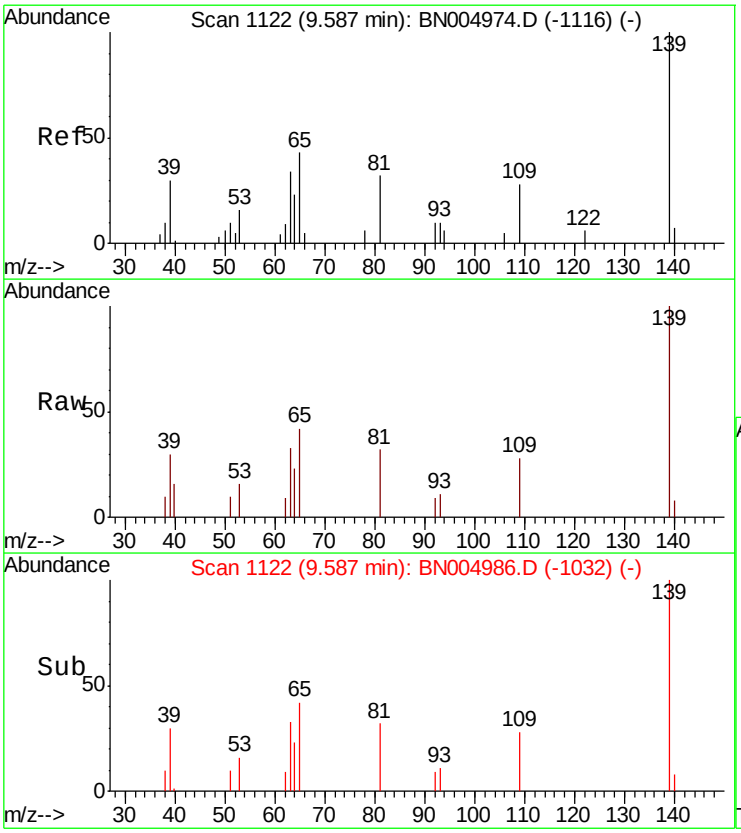
#25
Isophorone
Concen: 14.483 ng
RT: 9.39 min Scan# 1089
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion: 82 Resp: 22405

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.1	9.1
138	20.2	16.2	24.2



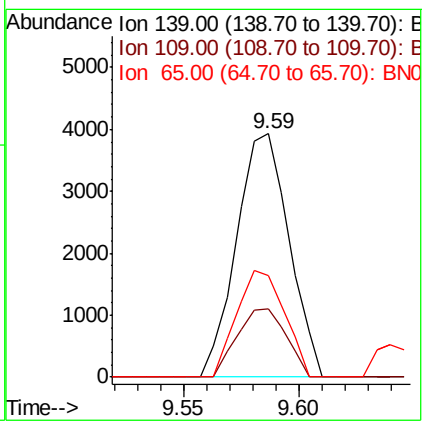
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

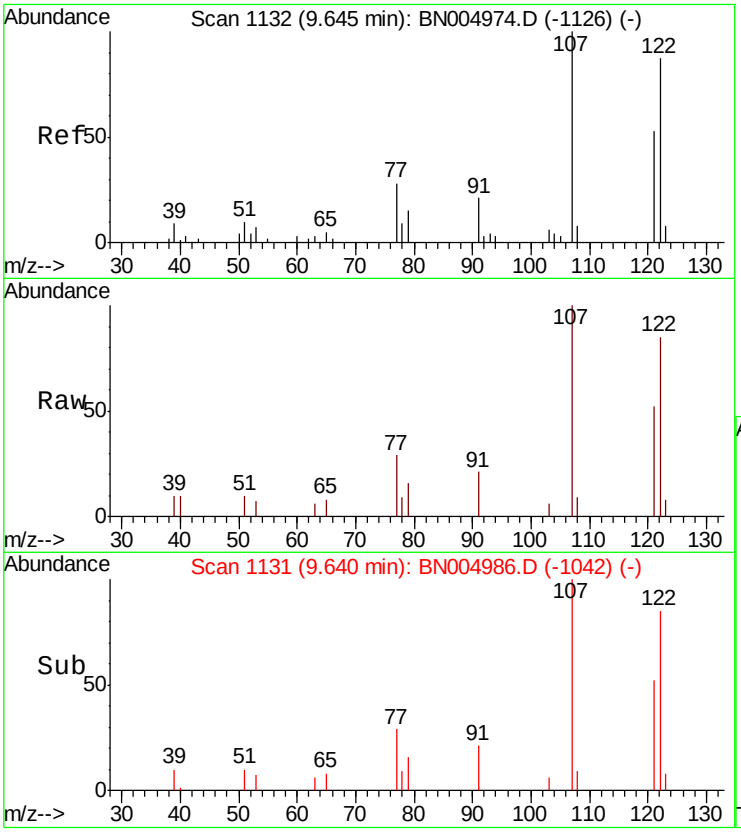


#26
2-Nitrophenol
Concen: 13.356 ng
RT: 9.59 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:139 Resp: 6232

Ion	Ratio	Lower	Upper
139	100		
109	28.2	22.5	33.7
65	41.8	34.2	51.4



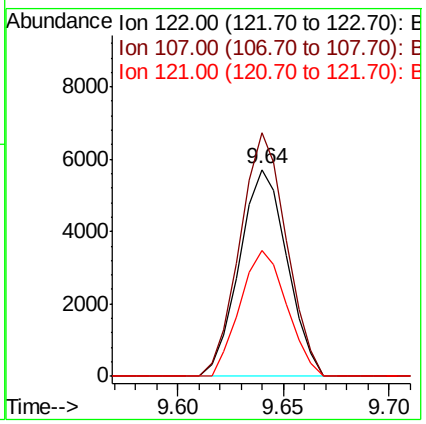


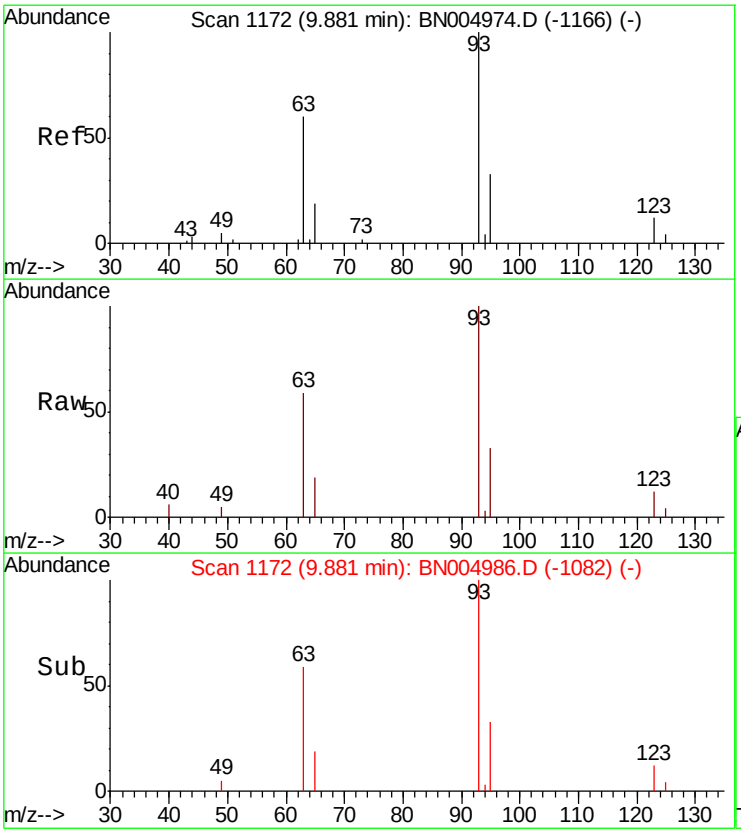
#27
2,4-Dimethylphenol
Concen: 13.753 ng
RT: 9.64 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:122 Resp: 8935

Ion	Ratio	Lower	Upper
122	100		
107	117.8	91.6	137.4
121	60.7	48.2	72.2

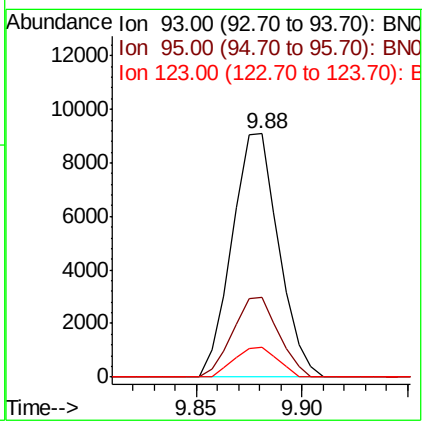


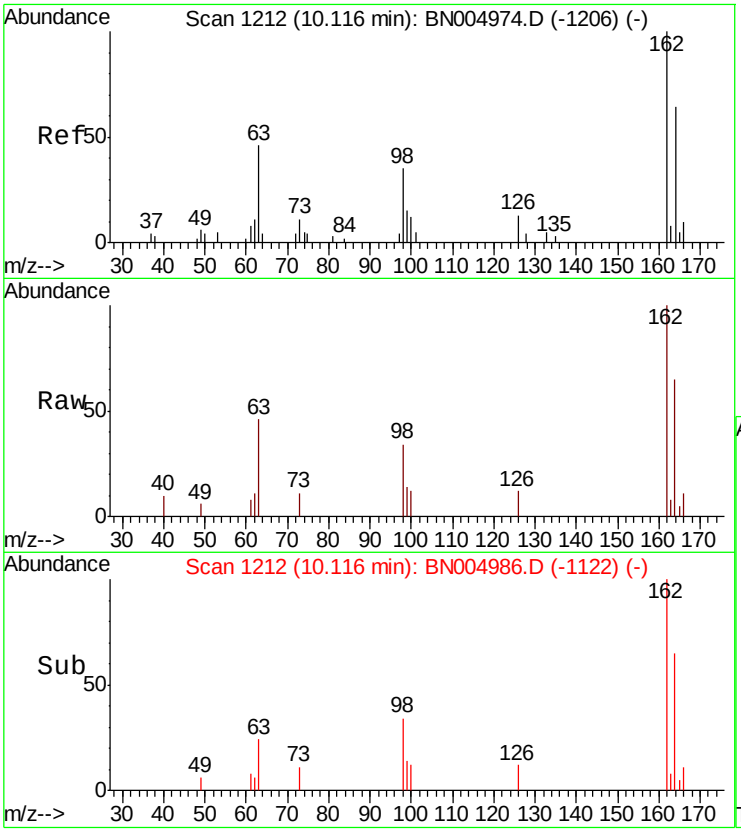


#28
bis(2-Chloroethoxy)methane
Concen: 14.516 ng
RT: 9.88 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion: 93 Resp: 13913

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.2	39.4
123	12.1	9.8	14.8



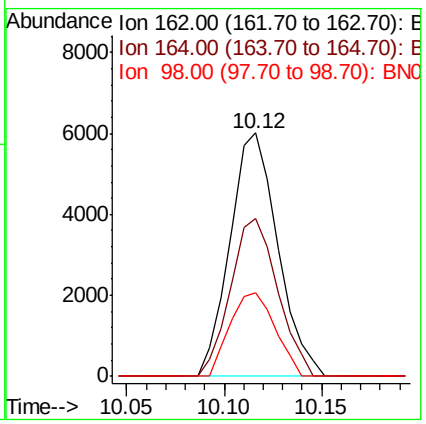


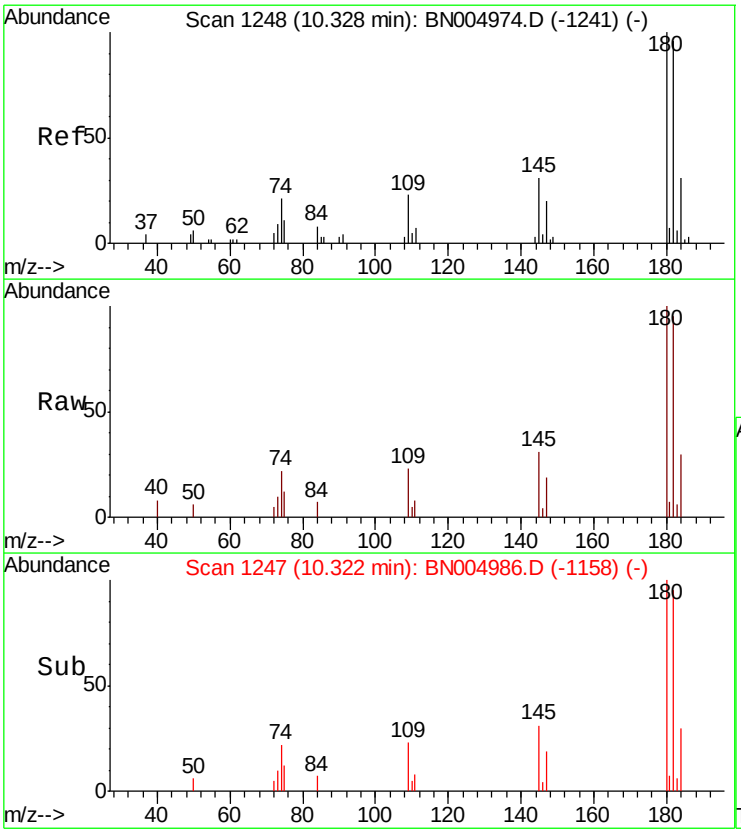
#29
2,4-Dichlorophenol
Concen: 13.658 ng
RT: 10.12 min Scan# 1212
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:162 Resp: 10198

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.3	84.3
98	34.5	15.3	55.3

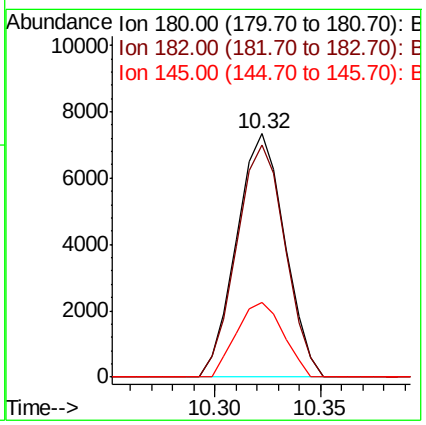


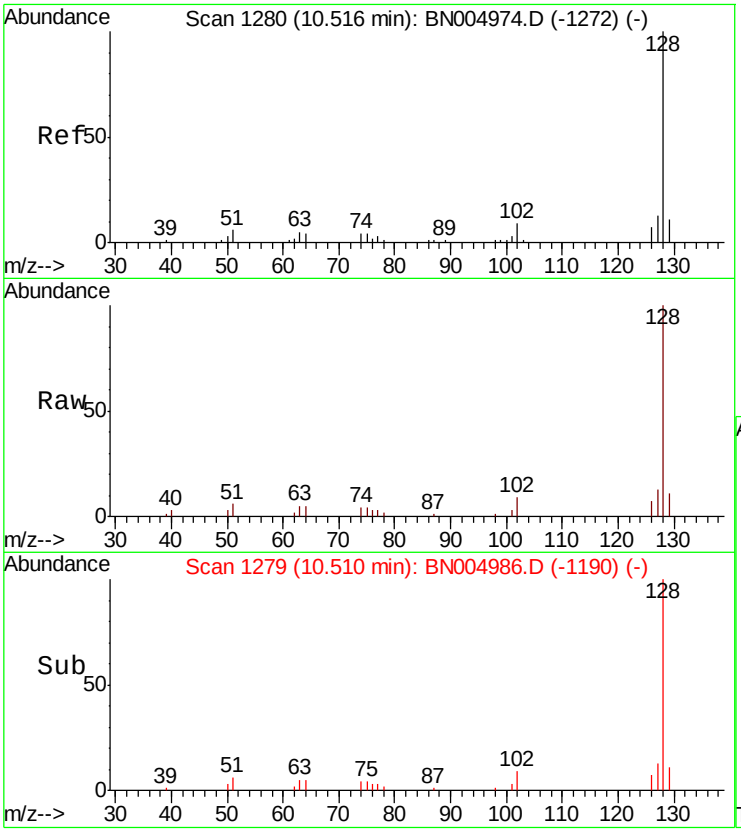


#30
1,2,4-Trichlorobenzene
Concen: 14.156 ng
RT: 10.32 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:180 Resp: 11643

Ion	Ratio	Lower	Upper
180	100		
182	95.3	76.6	114.8
145	30.9	24.6	37.0



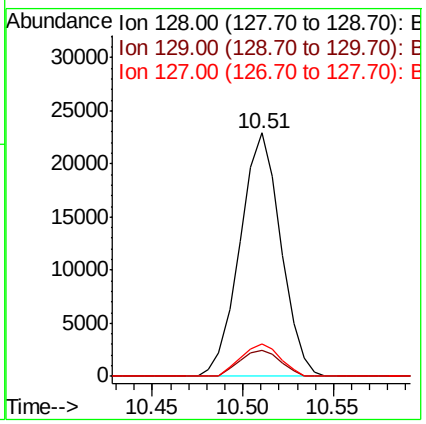


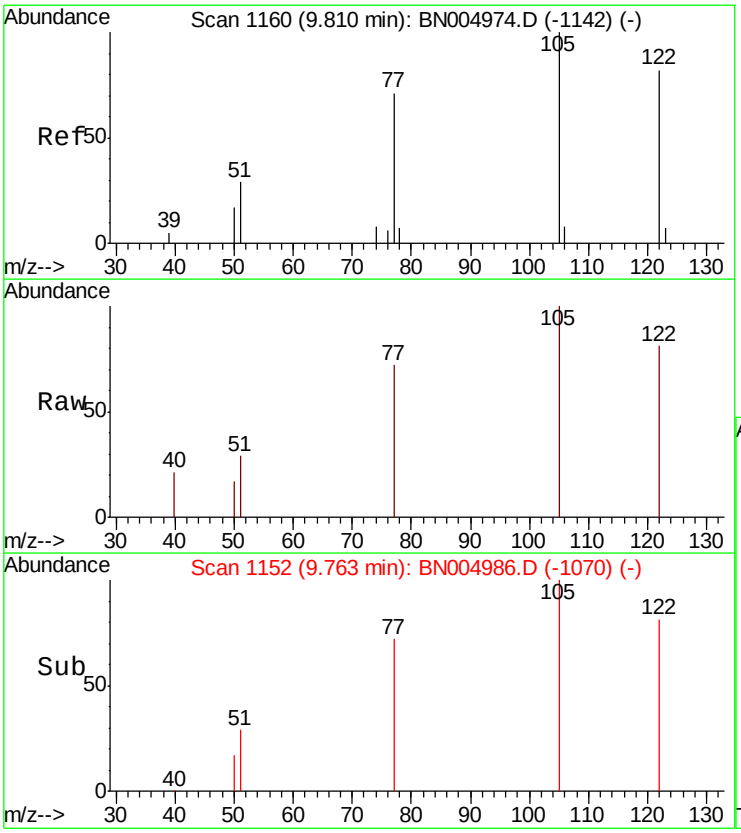
#31
Naphthalene
Concen: 14.326 ng
RT: 10.51 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:128 Resp: 35904

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.7	13.1
127	13.4	10.8	16.2

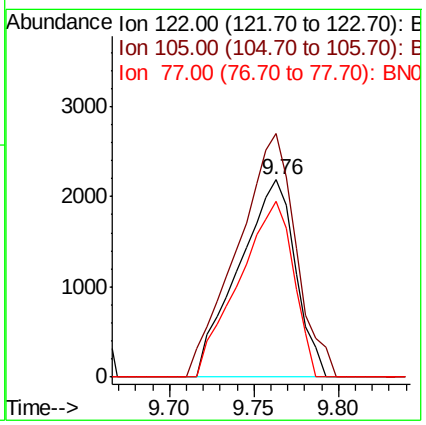


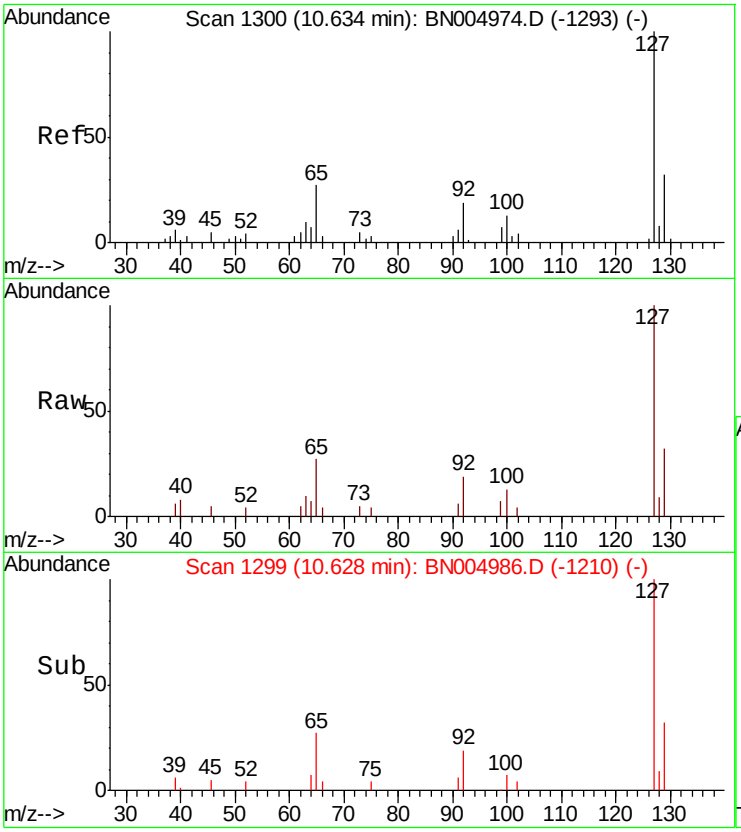


#32
Benzoic acid
Concen: 14.298 ng
RT: 9.76 min Scan# 1152
Delta R.T. -0.05 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:122 Resp: 5110

Ion	Ratio	Lower	Upper
122	100		
105	123.4	102.4	142.4
77	89.1	67.1	107.1



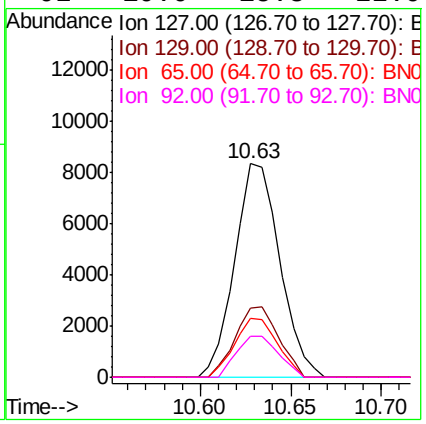


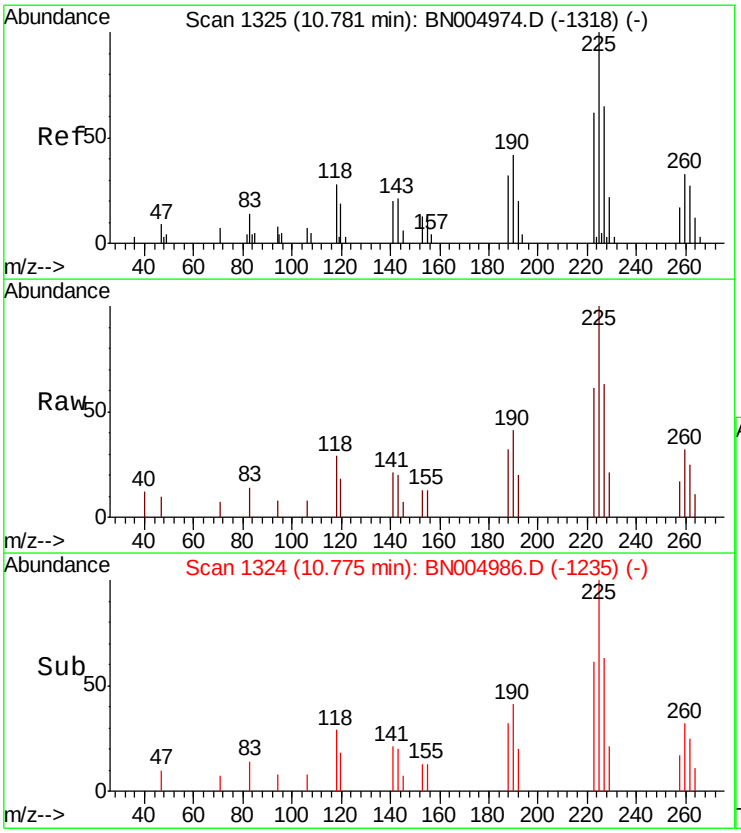
#33
4-Chloroaniline
Concen: 14.192 ng
RT: 10.63 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:127 Resp: 14471

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.9	38.9
65	27.3	21.4	32.0
92	19.0	15.3	22.9

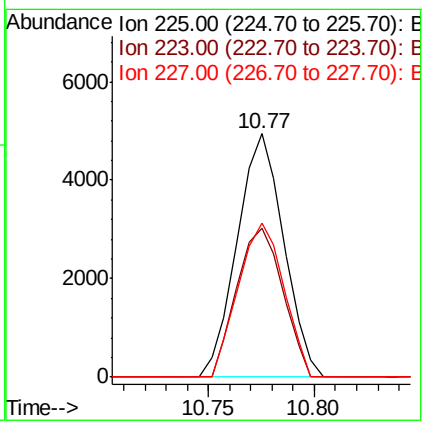


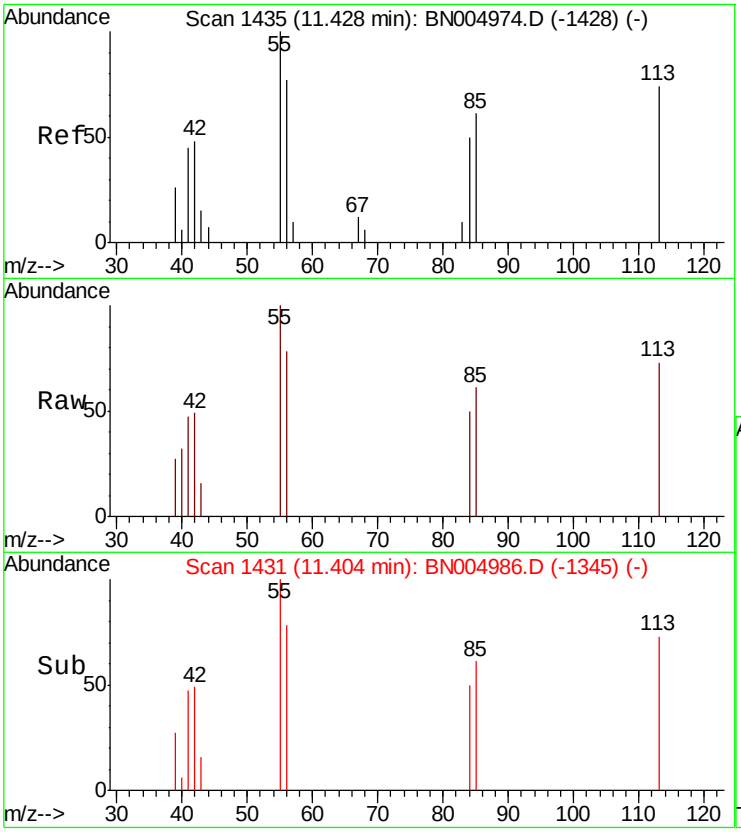


#34
Hexachlorobutadiene
Concen: 14.215 ng
RT: 10.77 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:225 Resp: 7565

Ion	Ratio	Lower	Upper
225	100		
223	61.2	49.7	74.5
227	63.0	52.0	78.0



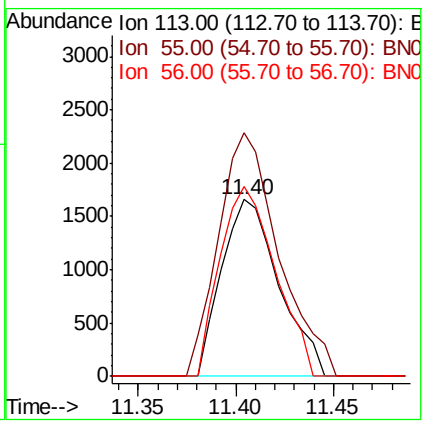


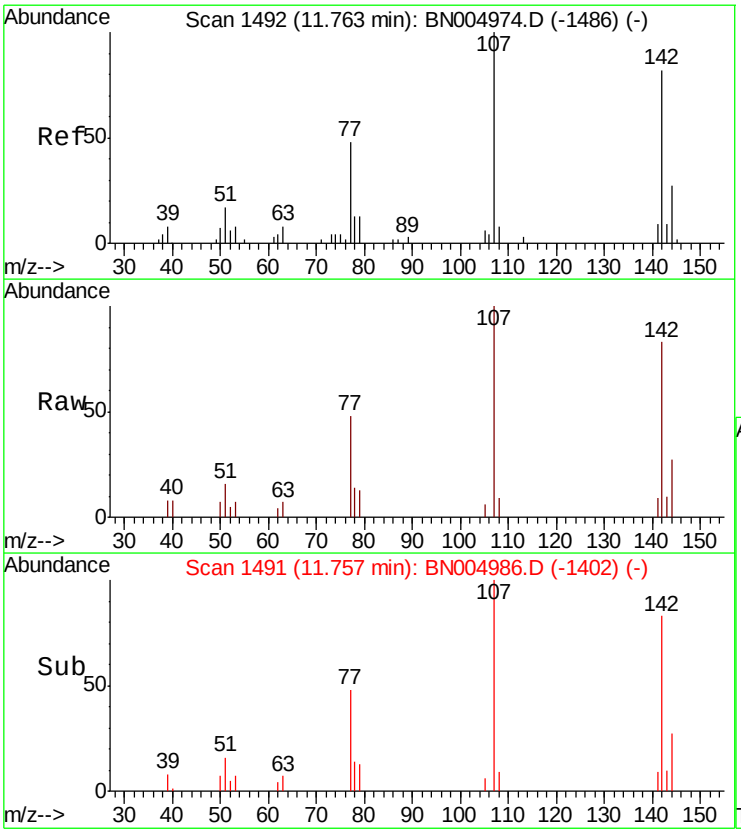
#35
Caprolactam
Concen: 13.833 ng
RT: 11.40 min Scan# 1431
Delta R.T. -0.02 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:113 Resp: 3382

Ion	Ratio	Lower	Upper
113	100		
55	137.9	115.8	155.8
56	107.5	85.1	125.1

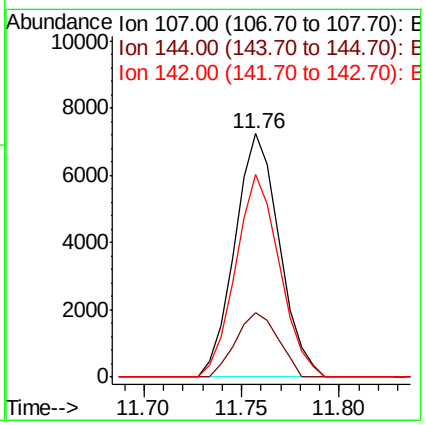


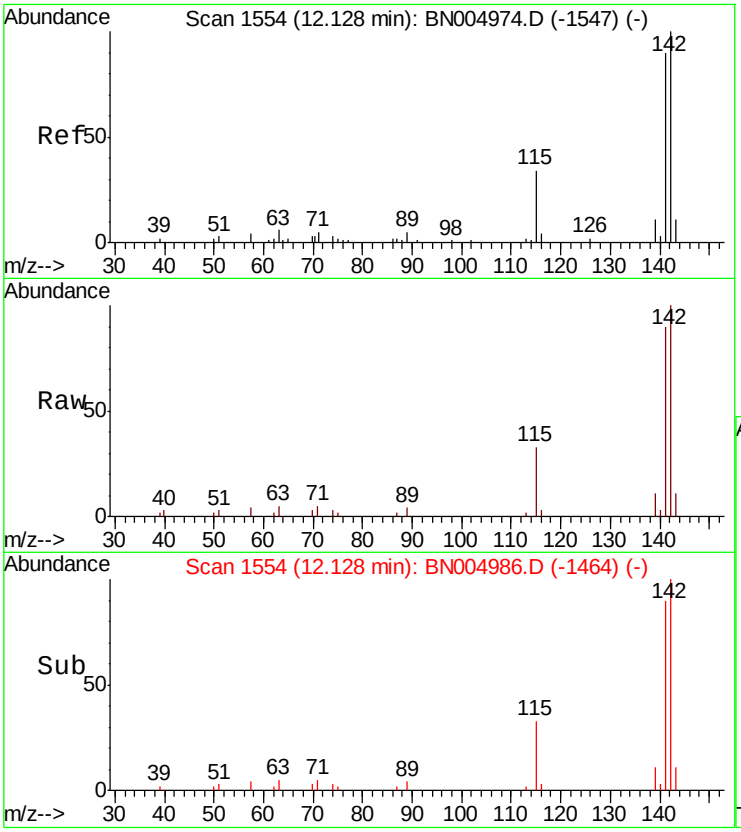


#36
4-Chloro-3-methylphenol
Concen: 14.204 ng
RT: 11.76 min Scan# 1491
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:107 Resp: 11457

Ion	Ratio	Lower	Upper
107	100		
144	26.6	21.3	31.9
142	83.1	65.8	98.8



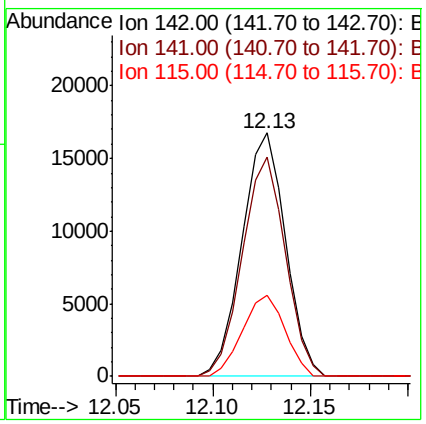


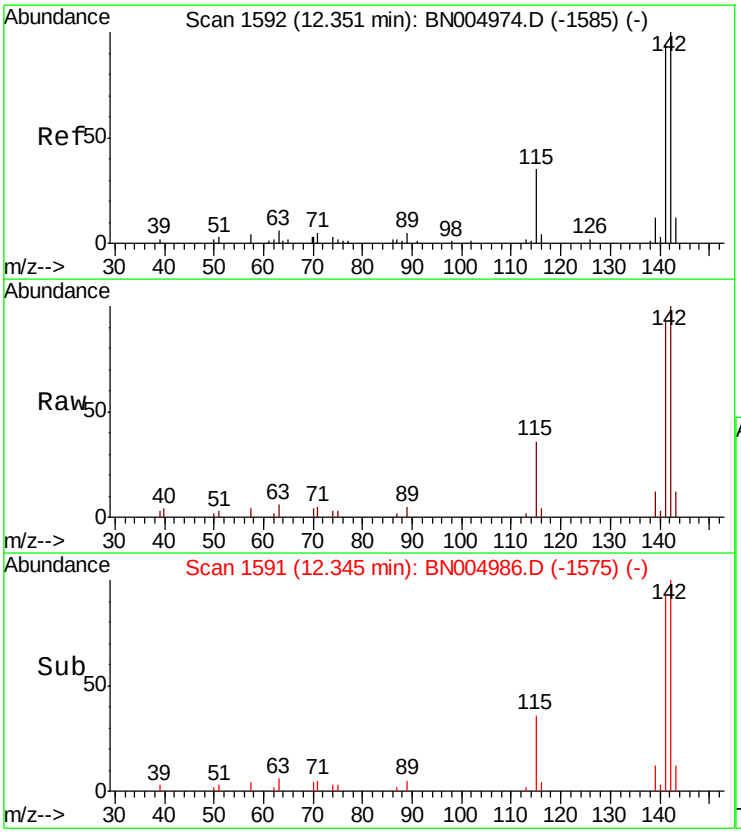
#37
2-Methylnaphthalene
Concen: 14.616 ng
RT: 12.13 min Scan# 1554
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:142 Resp: 25867

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.8	107.8
115	33.1	27.0	40.4

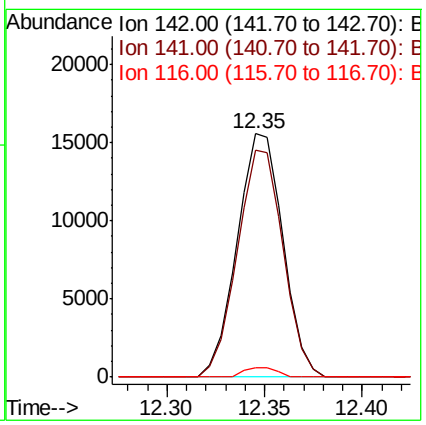


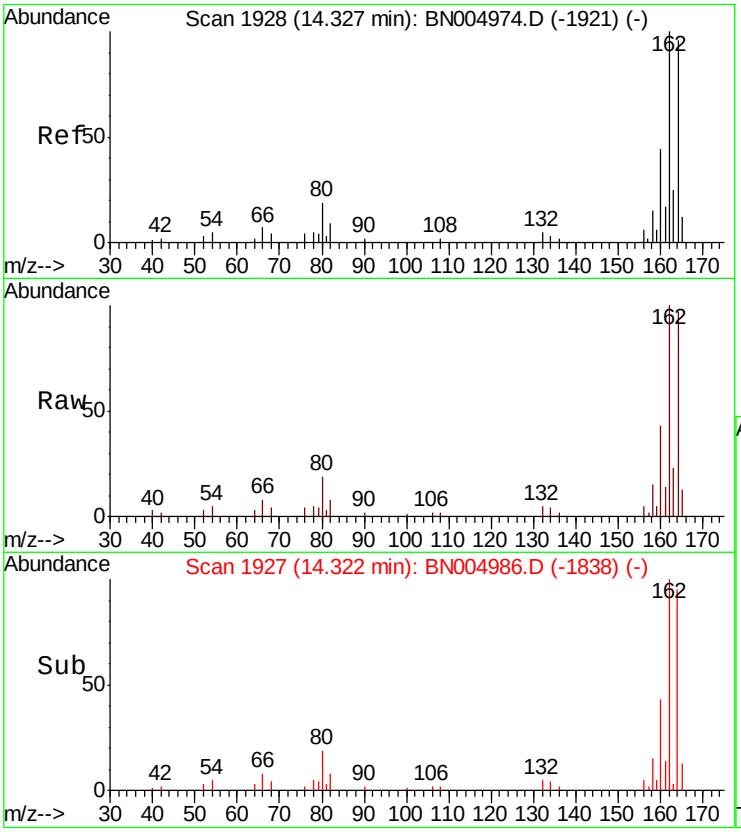


#38
1-Methylnaphthalene
Concen: 14.605 ng
RT: 12.35 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:142 Resp: 25291

Ion	Ratio	Lower	Upper
142	100		
141	93.0	74.9	112.3
116	3.6	3.0	4.4



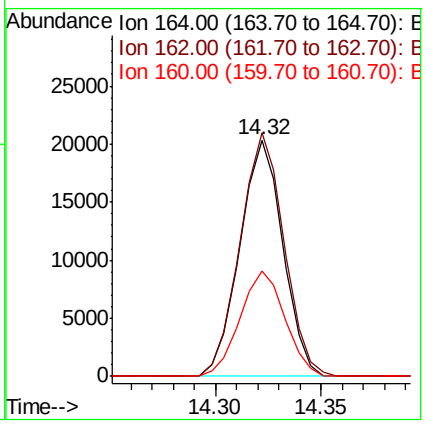


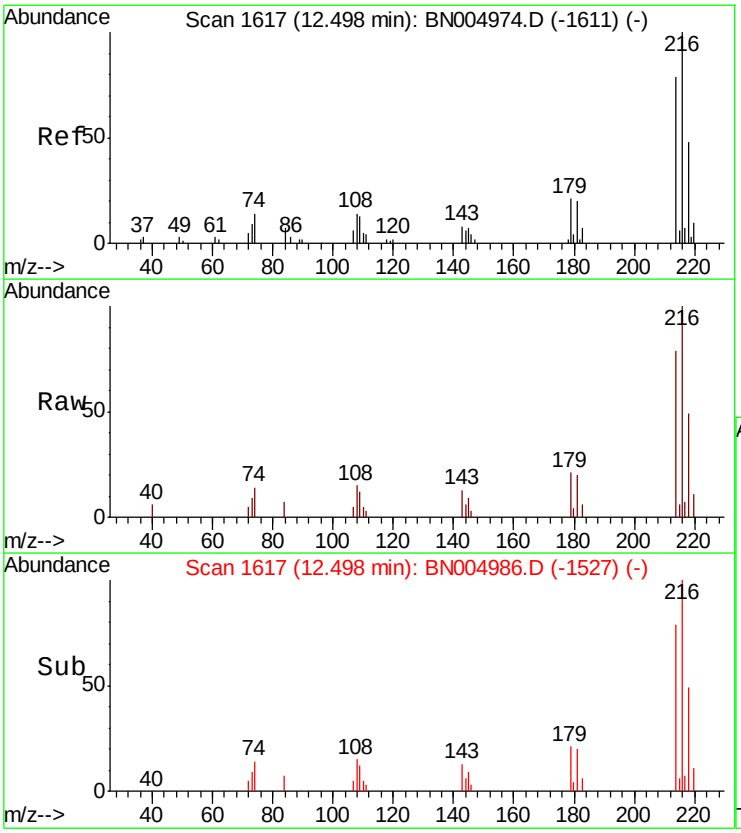
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.32 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:164 Resp: 28718

Ion	Ratio	Lower	Upper
164	100		
162	103.1	83.4	125.0
160	44.8	36.6	55.0

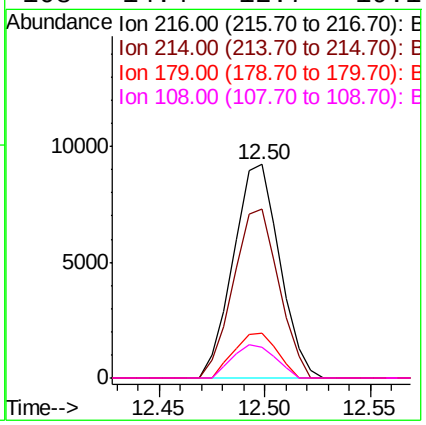


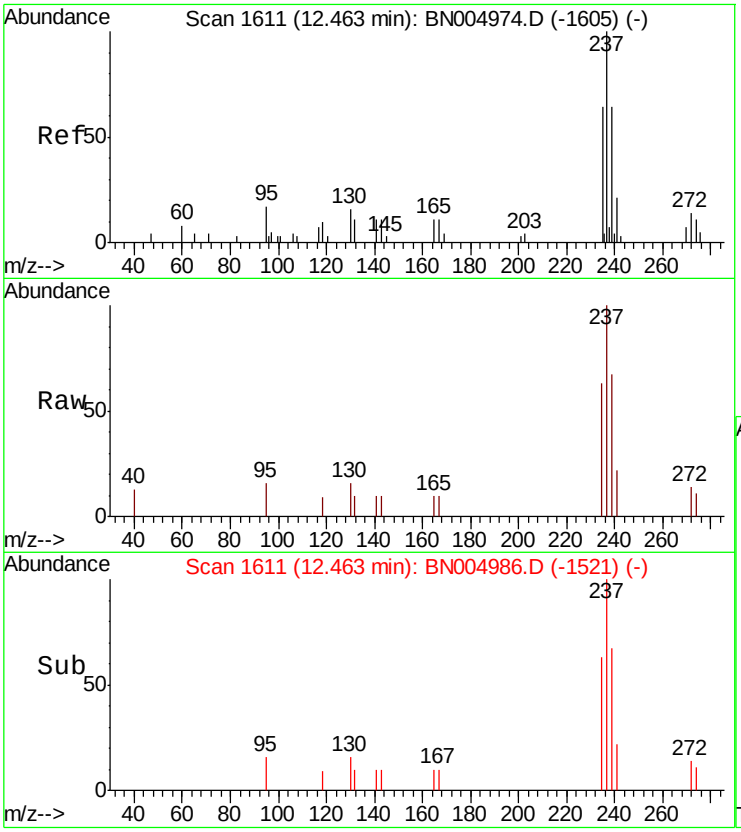


#40
1,2,4,5-Tetrachlorobenzene
Concen: 13.784 ng
RT: 12.50 min Scan# 1617
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:216 Resp: 14040

Ion	Ratio	Lower	Upper
216	100		
214	77.4	62.6	94.0
179	19.5	16.4	24.6
108	14.4	12.7	19.1



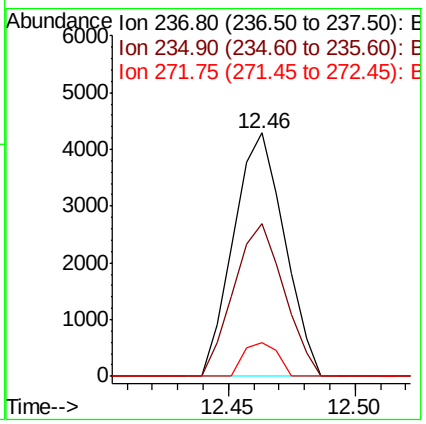


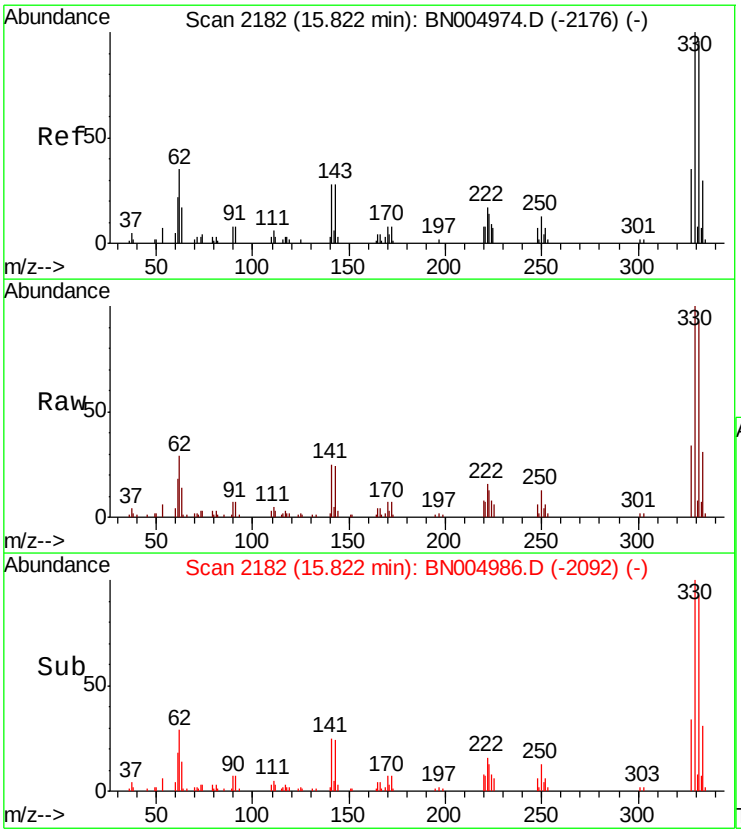
#41
Hexachlorocyclopentadiene
Concen: 14.305 ng
RT: 12.46 min Scan# 1611
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:237 Resp: 5994

Ion	Ratio	Lower	Upper
237	100		
235	62.9	43.6	83.6
272	13.7	0.0	33.5

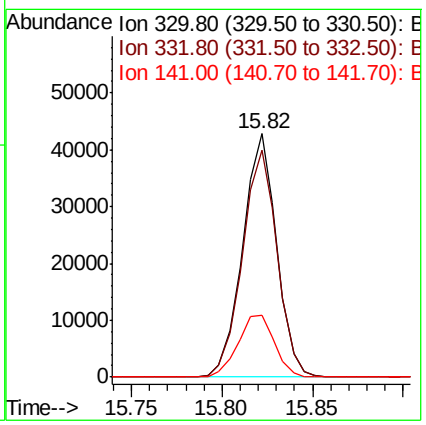


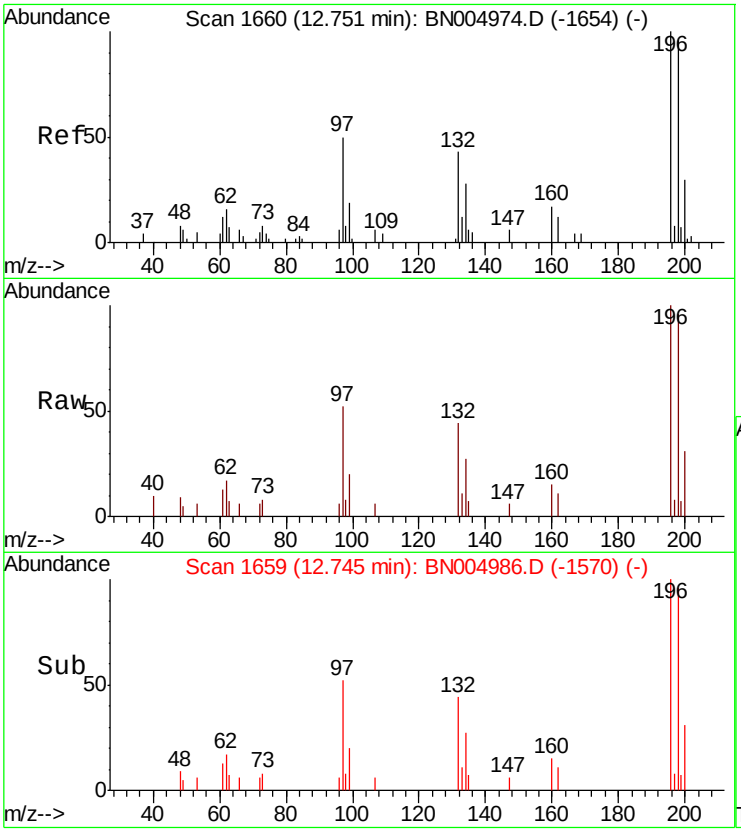


#42
2,4,6-Tribromophenol
Concen: 120.118 ng
RT: 15.82 min Scan# 2182
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:330 Resp: 55635

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.4	116.0
141	27.4	22.1	33.1



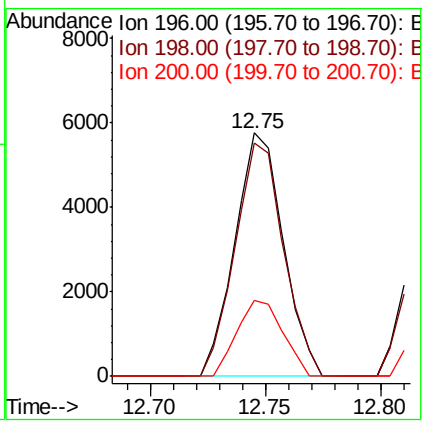


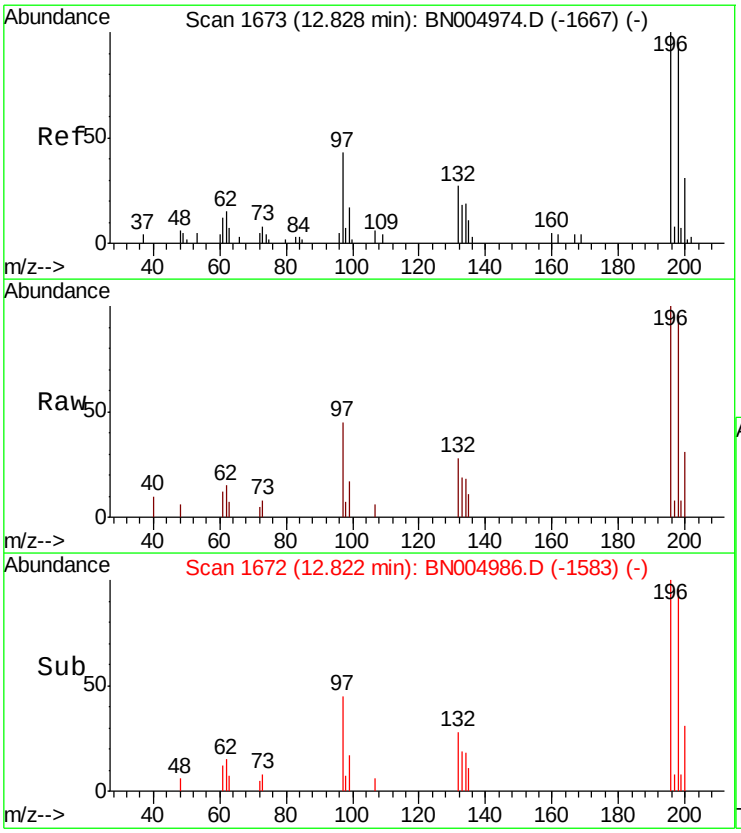
#43
2,4,6-Trichlorophenol
Concen: 13.336 ng
RT: 12.75 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:196 Resp: 8429

Ion	Ratio	Lower	Upper
196	100		
198	96.0	76.5	114.7
200	31.0	24.0	36.0

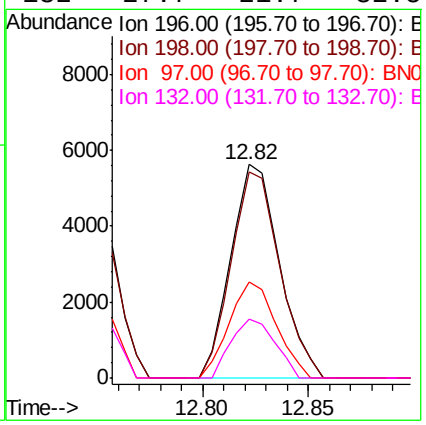


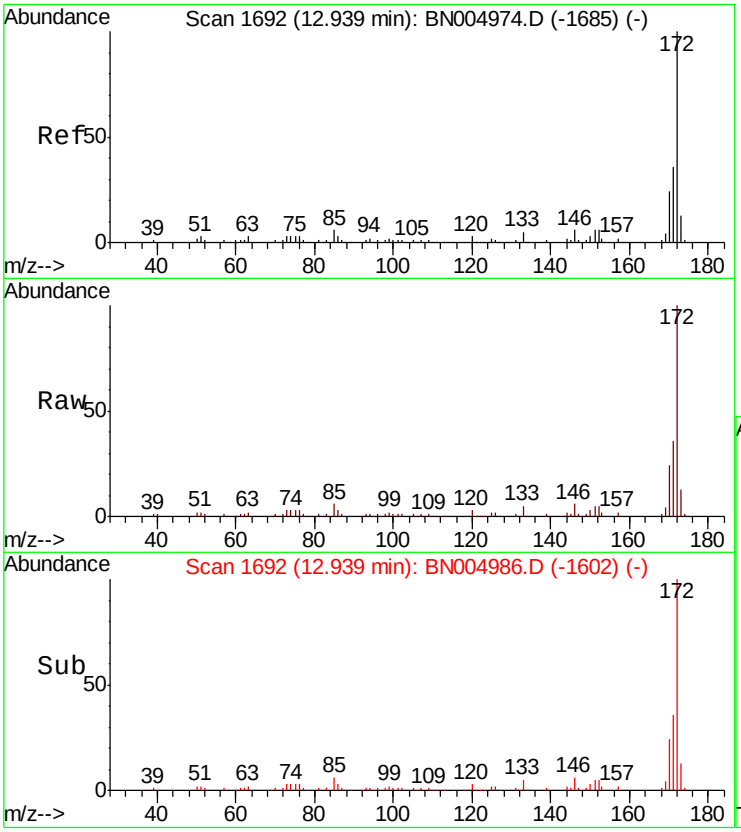


#44
2,4,5-Trichlorophenol
Concen: 13.027 ng
RT: 12.82 min Scan# 1672
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:196 Resp: 8970

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.1	114.1
97	44.9	34.8	52.2
132	27.7	21.7	32.5



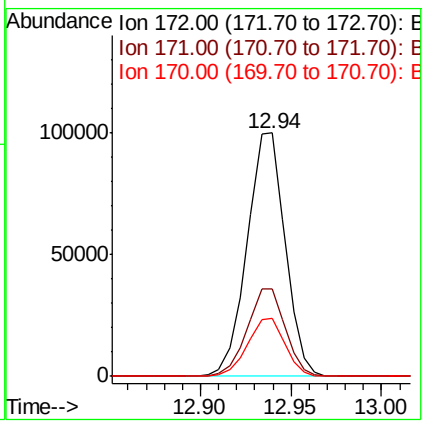


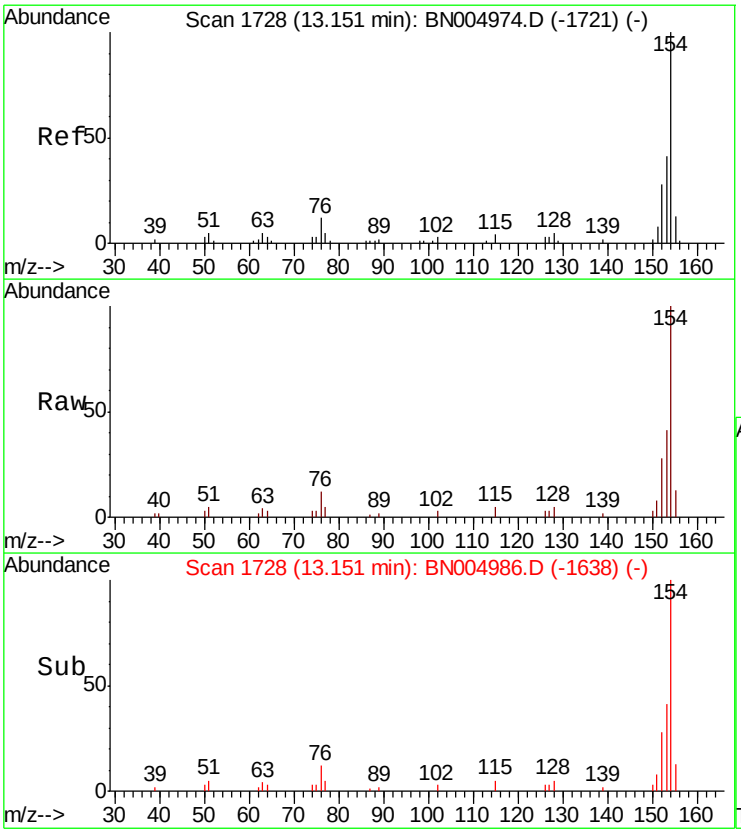
#45
2-Fluorobiphenyl
Concen: 67.322 ng
RT: 12.94 min Scan# 1692
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:172 Resp: 145899

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.6	42.8
170	23.6	18.9	28.3

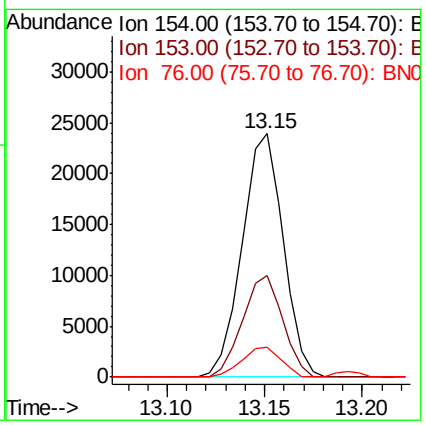


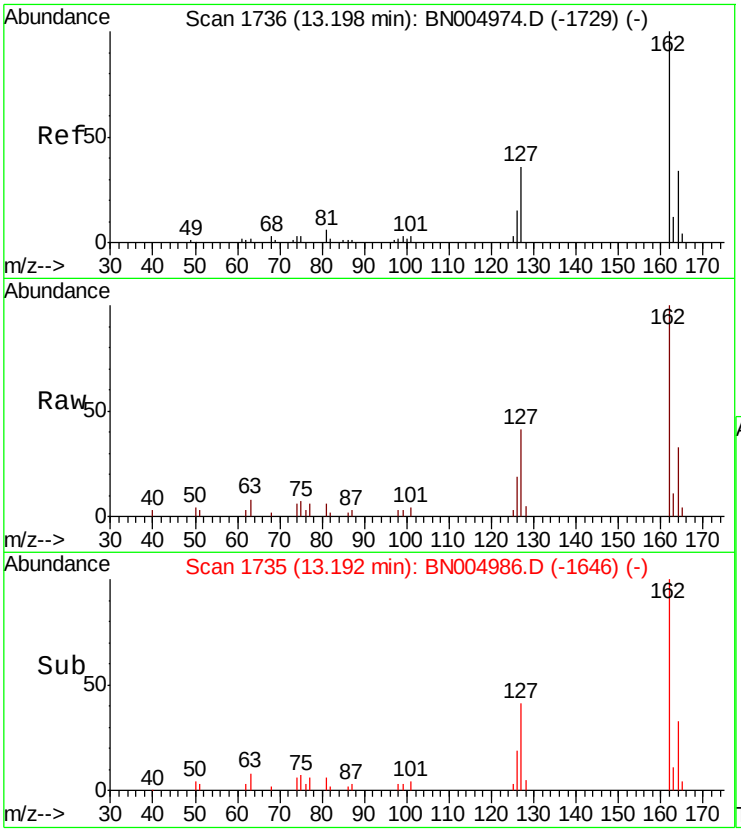


#46
1,1'-Biphenyl
Concen: 14.311 ng
RT: 13.15 min Scan# 1728
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:154 Resp: 34783

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.2	61.2
76	12.2	0.0	32.2



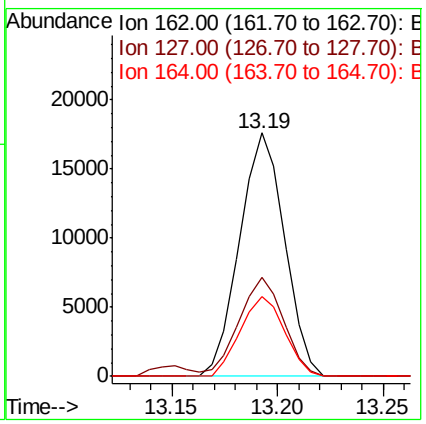


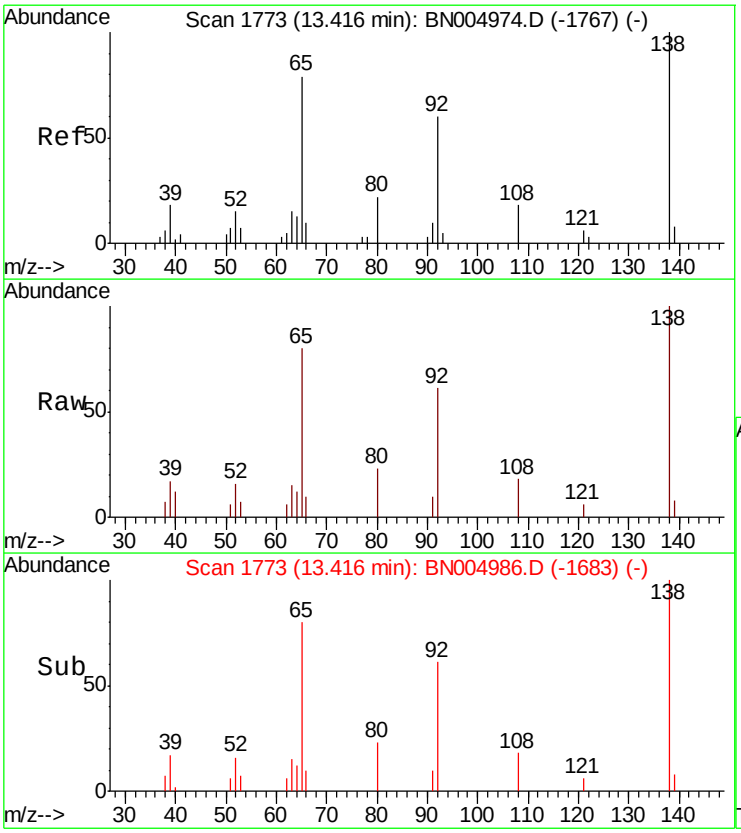
#47
2-Chloronaphthalene
Concen: 13.968 ng
RT: 13.19 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:162 Resp: 26053

Ion	Ratio	Lower	Upper
162	100		
127	40.6	32.4	48.6
164	32.6	26.8	40.2

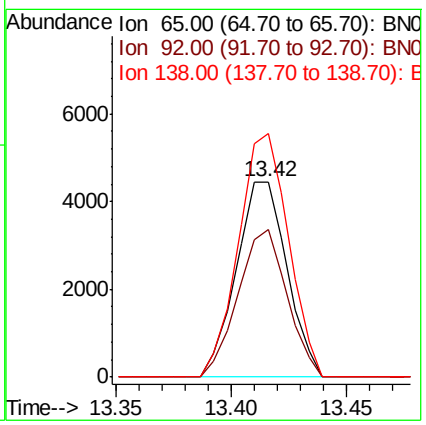


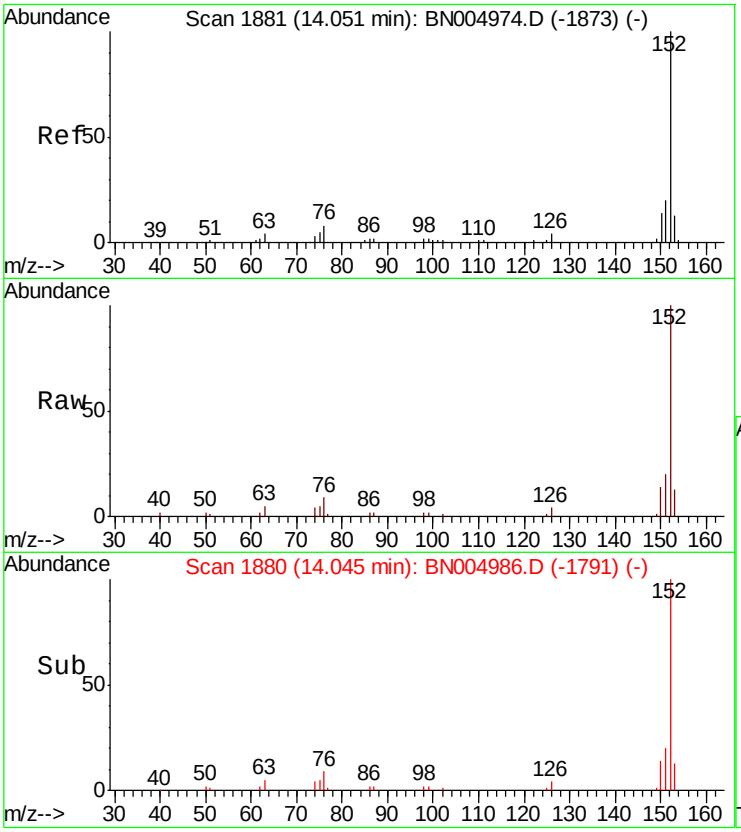


#48
2-Nitroaniline
Concen: 13.692 ng
RT: 13.42 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion: 65 Resp: 6798

Ion	Ratio	Lower	Upper
65	100		
92	75.5	60.2	90.4
138	124.7	101.1	151.7



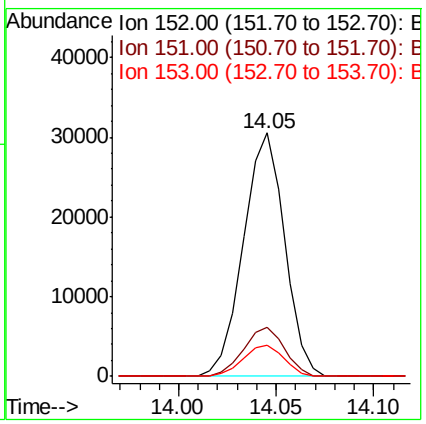


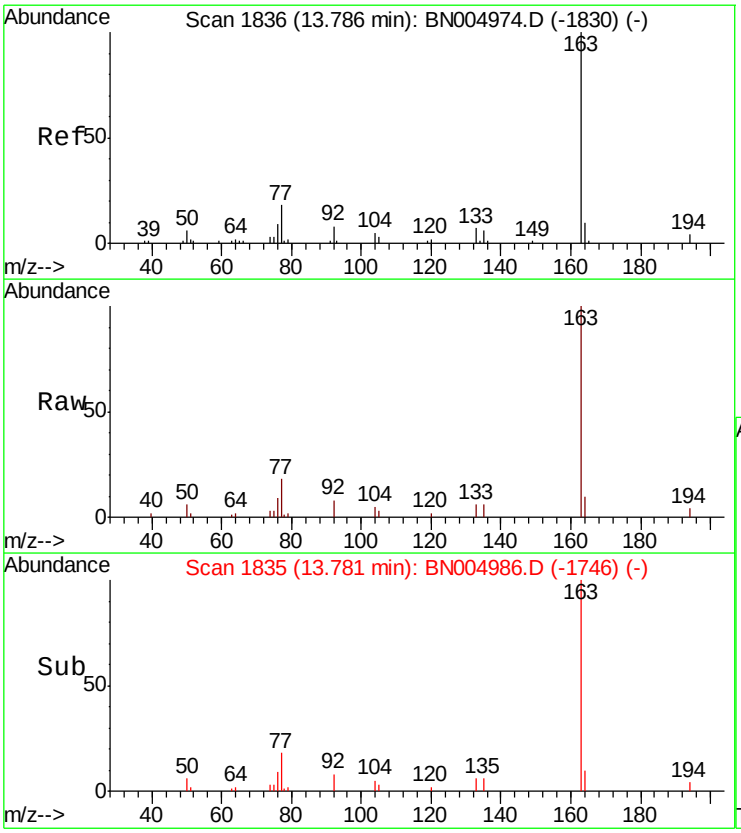
#49
Acenaphthylene
Concen: 14.198 ng
RT: 14.05 min Scan# 1880
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:152 Resp: 44541

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.2
153	12.7	10.3	15.5

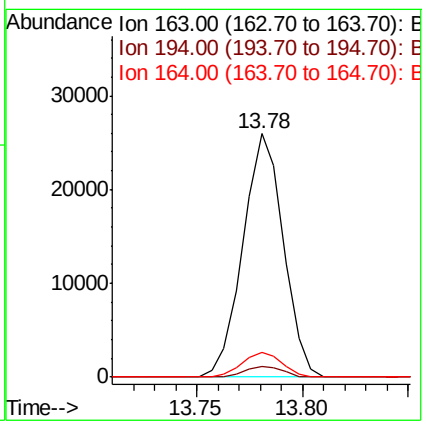


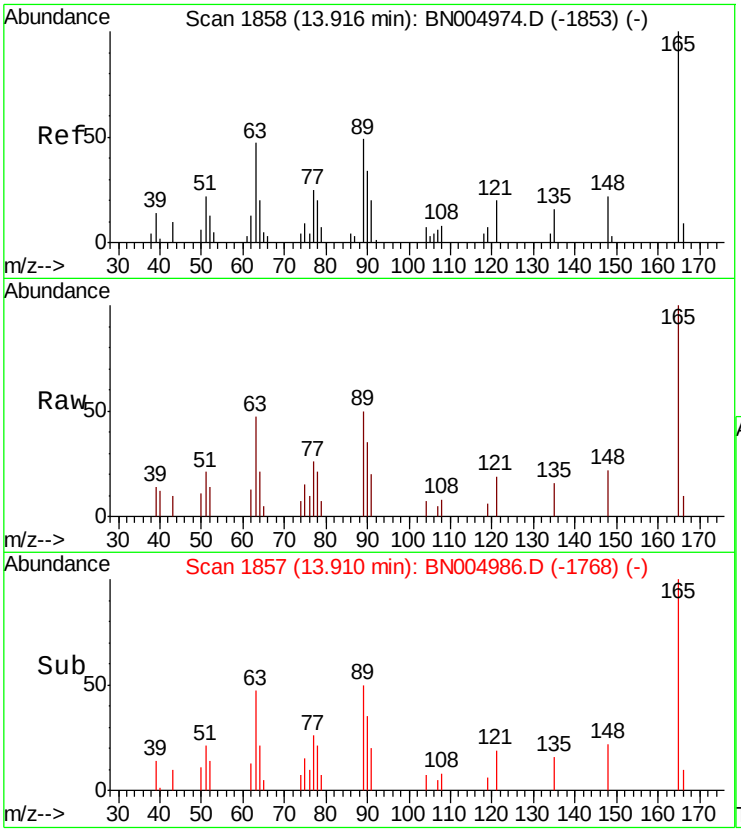


#50
Dimethylphthalate
Concen: 14.640 ng
RT: 13.78 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:163 Resp: 34542

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.0
164	9.9	8.3	12.5



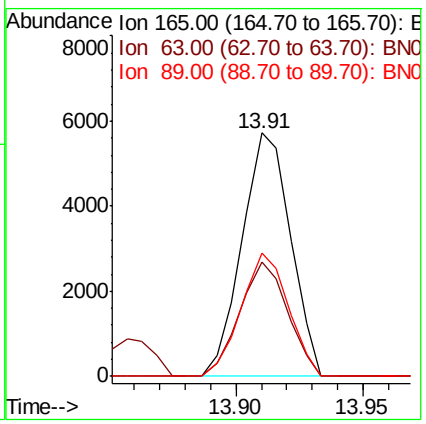


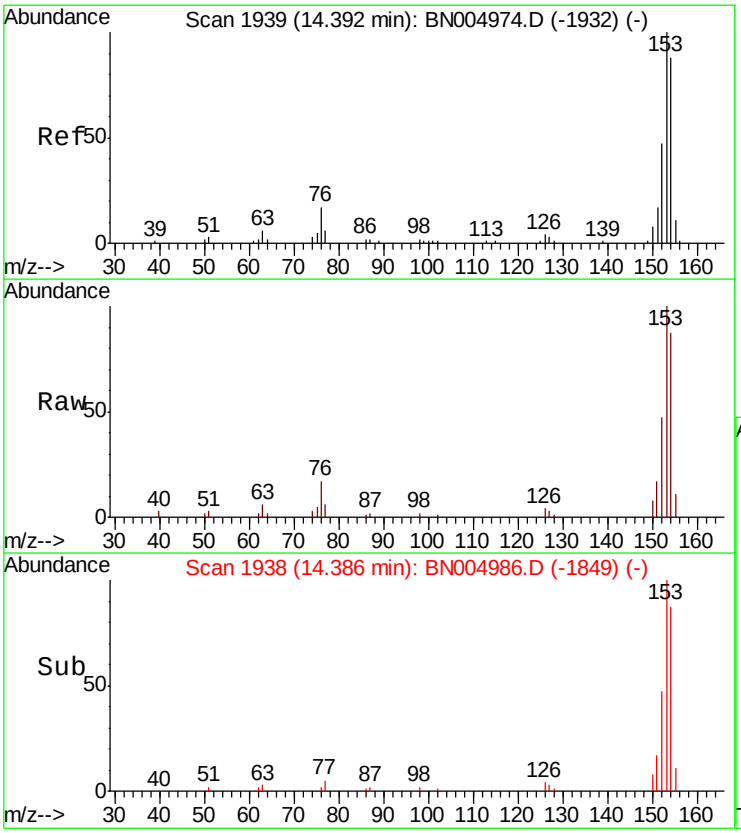
#51
2,6-Dinitrotoluene
Concen: 14.193 ng
RT: 13.91 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:165 Resp: 7620

Ion	Ratio	Lower	Upper
165	100		
63	47.0	37.3	55.9
89	50.5	39.2	58.8

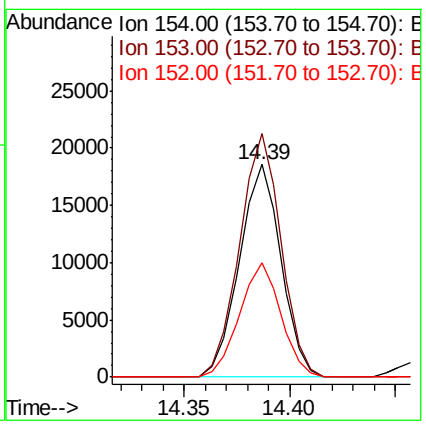


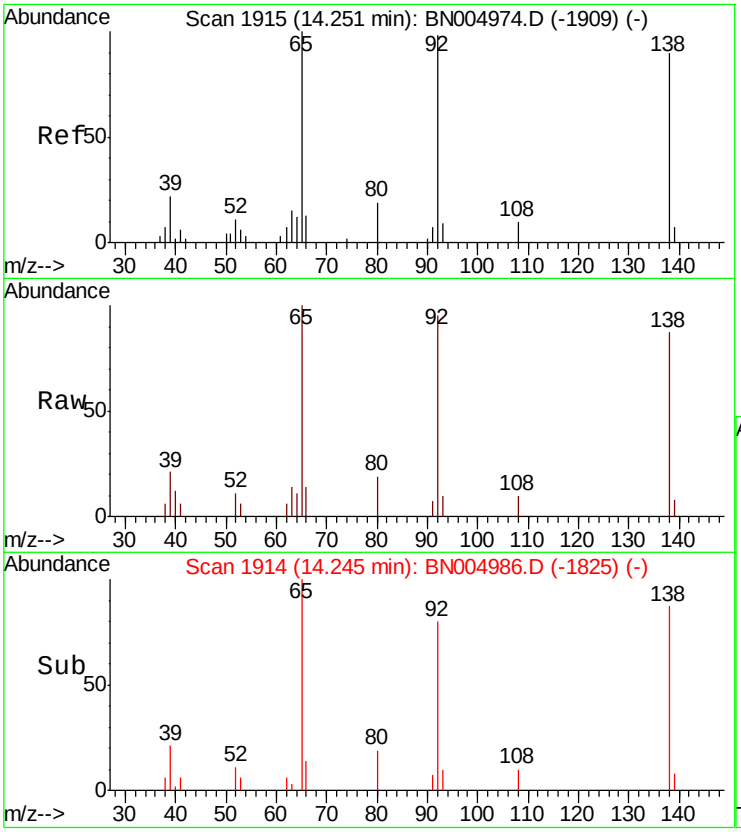


#52
Acenaphthene
Concen: 14.372 ng
RT: 14.39 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:154 Resp: 25363

Ion	Ratio	Lower	Upper
154	100		
153	114.7	91.0	136.4
152	53.7	43.0	64.4



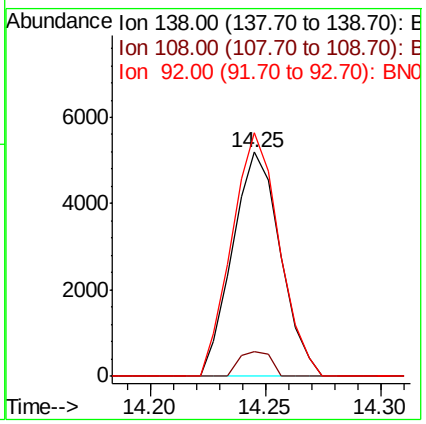


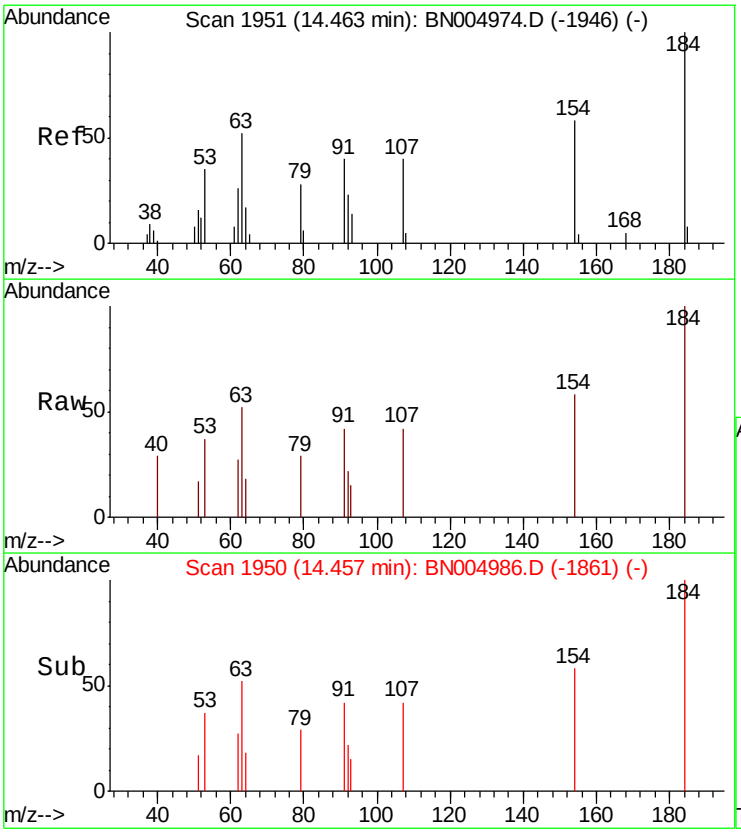
#53
3-Nitroaniline
Concen: 13.757 ng
RT: 14.25 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:138 Resp: 7549

Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.6	12.8
92	108.8	86.9	130.3

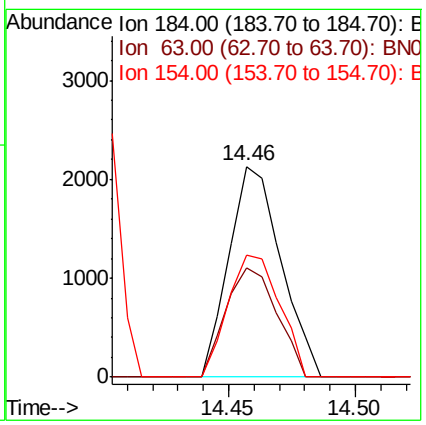


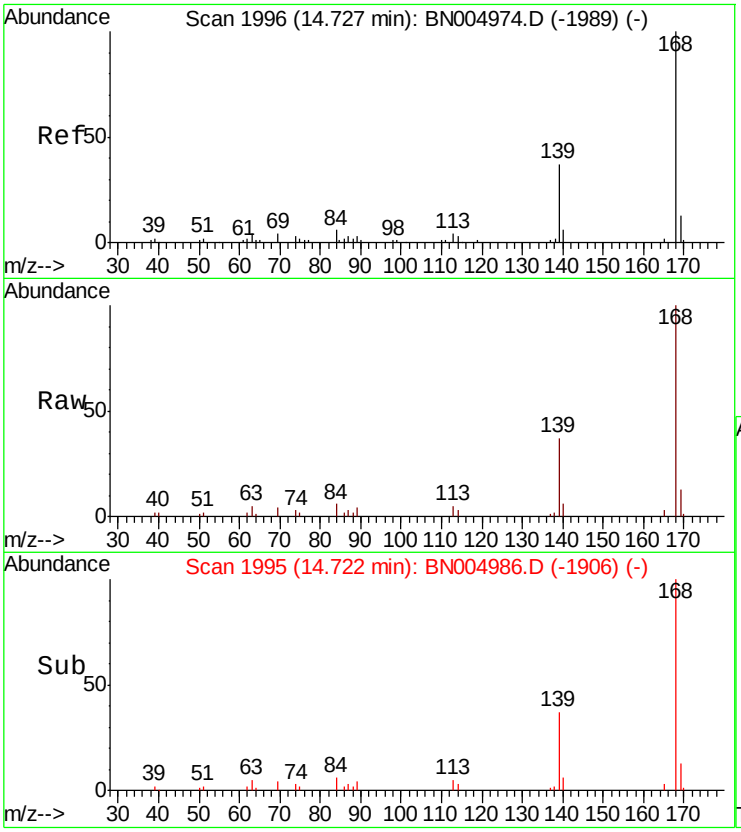


#54
2,4-Dinitrophenol
Concen: 15.881 ng
RT: 14.46 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:184 Resp: 3052

Ion	Ratio	Lower	Upper
184	100		
63	51.9	41.6	62.4
154	58.3	46.8	70.2



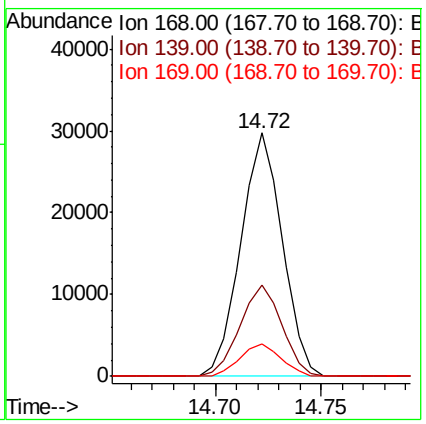


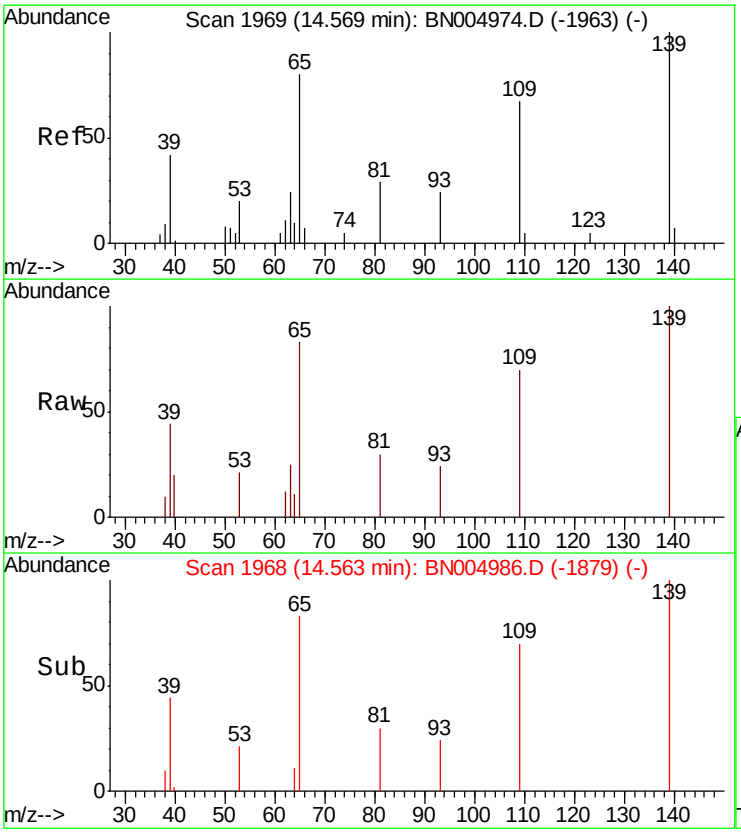
#55
Dibenzofuran
Concen: 14.453 ng
RT: 14.72 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:168 Resp: 40585

Ion	Ratio	Lower	Upper
168	100		
139	37.2	29.9	44.9
169	13.2	10.6	15.8

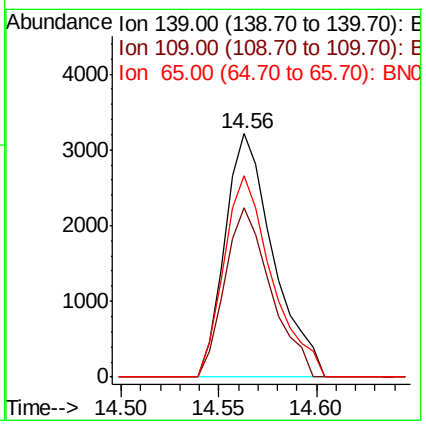


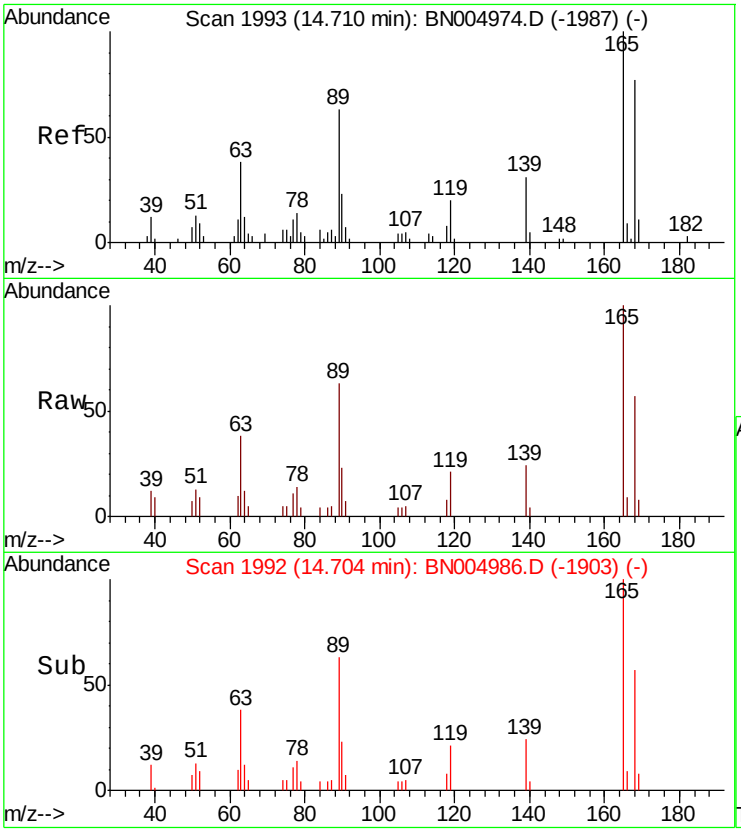


#56
4-Nitrophenol
Concen: 12.737 ng
RT: 14.56 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:139 Resp: 5506

Ion	Ratio	Lower	Upper
139	100		
109	69.6	46.5	86.5
65	82.9	59.5	99.5



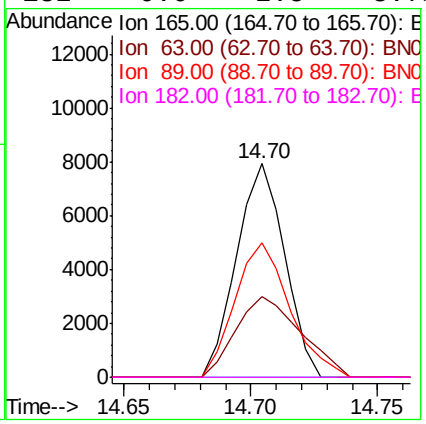


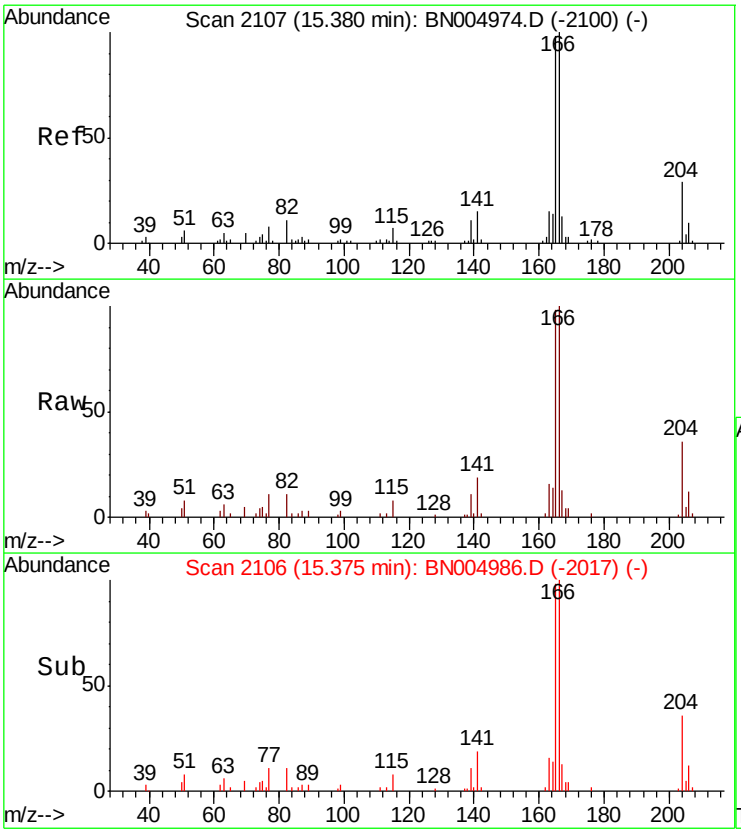
#57
2,4-Dinitrotoluene
Concen: 14.310 ng
RT: 14.70 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:165 Resp: 10441

Ion	Ratio	Lower	Upper
165	100		
63	37.9	30.4	45.6
89	62.7	50.7	76.1
182	0.0	2.5	3.7#

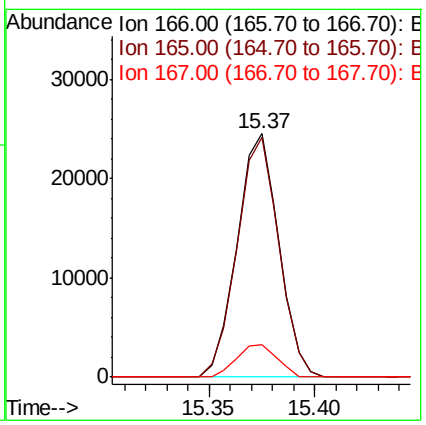


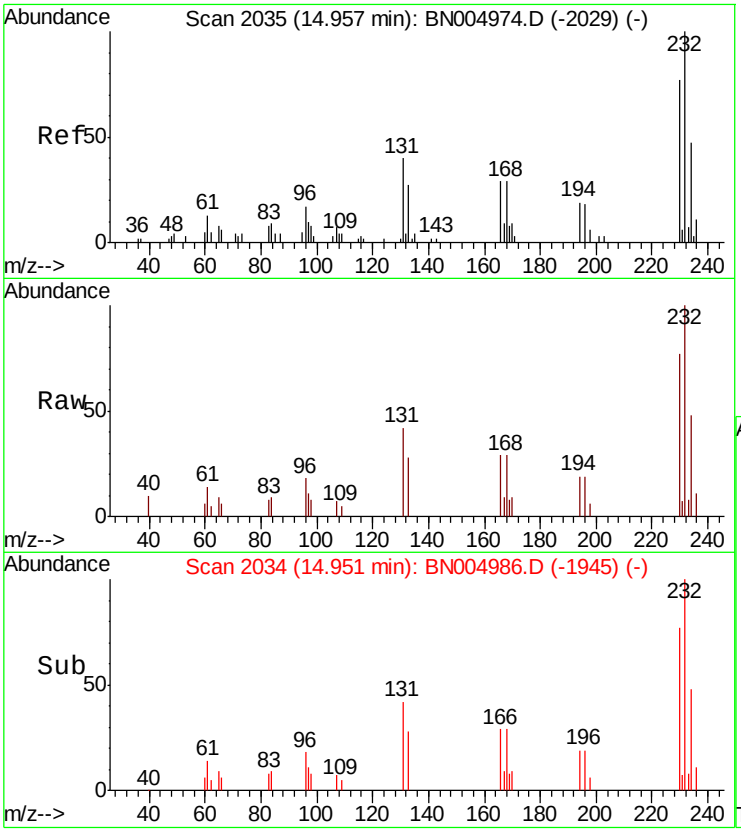


#58
Fluorene
Concen: 14.785 ng
RT: 15.37 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:166 Resp: 33540

Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.3	117.5
167	13.3	10.6	15.8



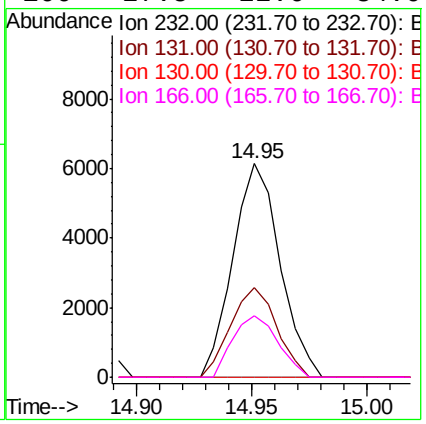


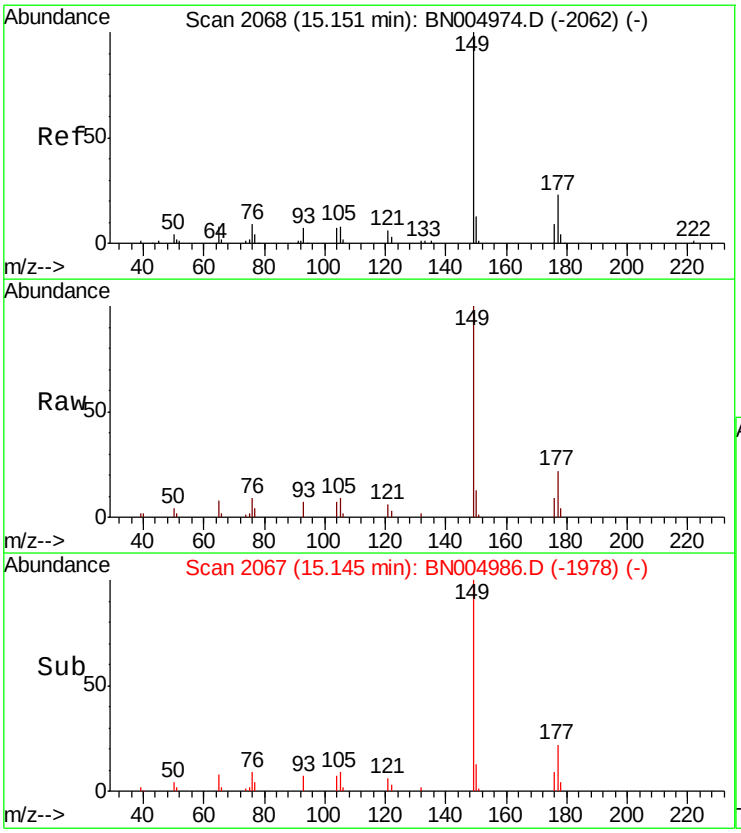
#59
2,3,4,6-Tetrachlorophenol
Concen: 13.660 ng
RT: 14.95 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:232 Resp: 8721

Ion	Ratio	Lower	Upper
232	100		
131	41.3	32.4	48.6
130	0.0	0.9	1.3#
166	27.5	22.6	34.0

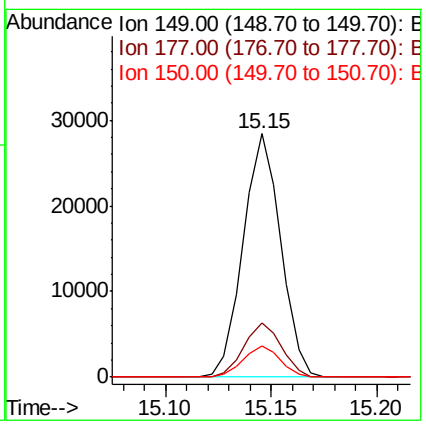


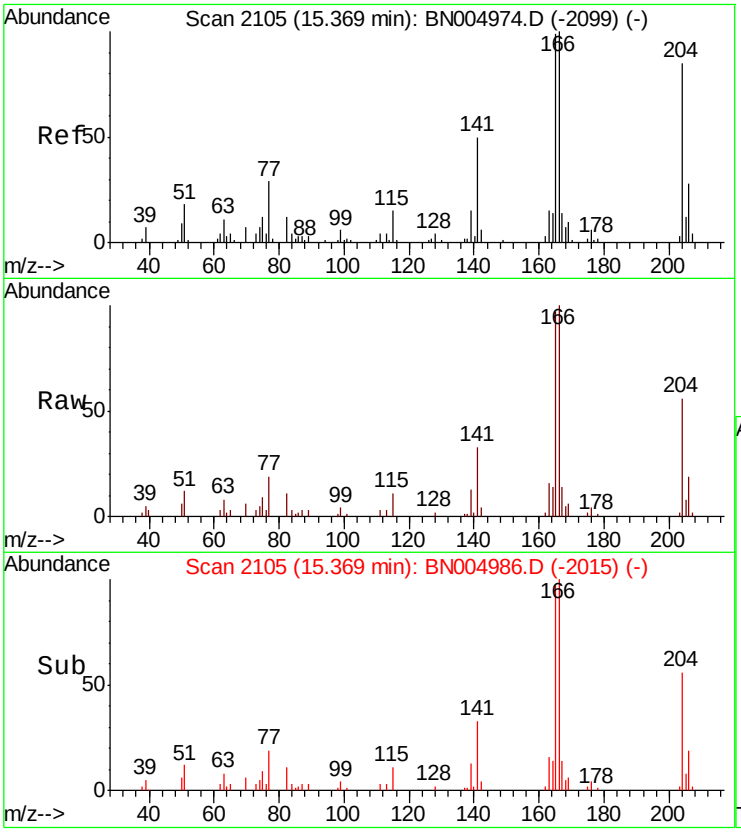


#60
Diethylphthalate
Concen: 14.918 ng
RT: 15.15 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:149 Resp: 35123

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.1	27.1
150	12.5	10.1	15.1



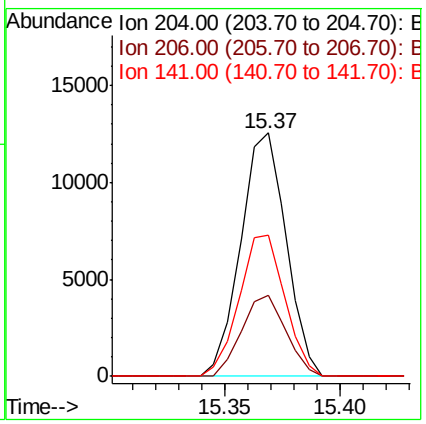


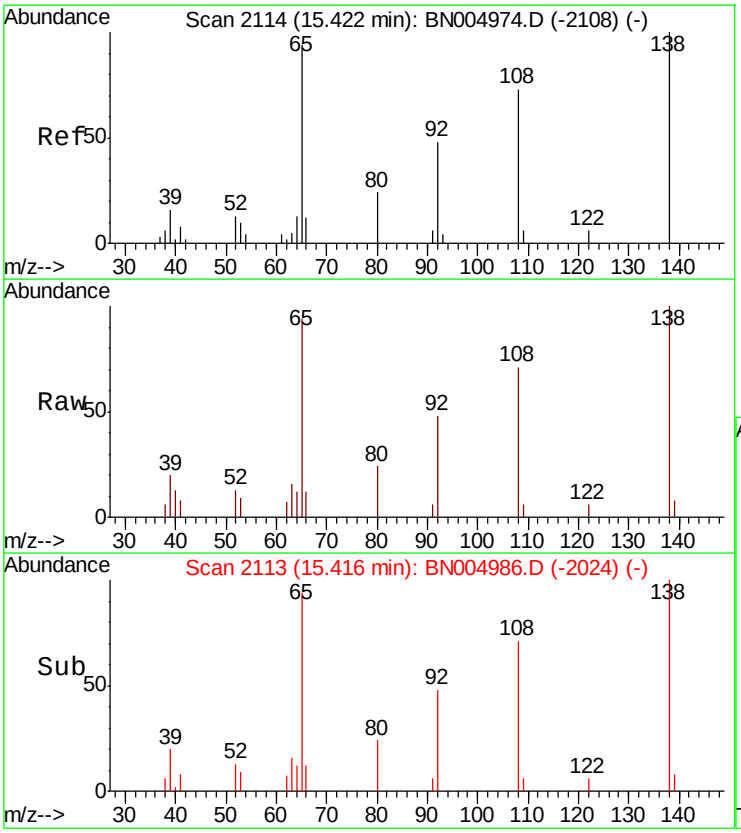
#61
4-Chlorophenyl-phenylether
Concen: 14.698 ng
RT: 15.37 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:204 Resp: 17200

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.5	39.7
141	58.1	47.2	70.8

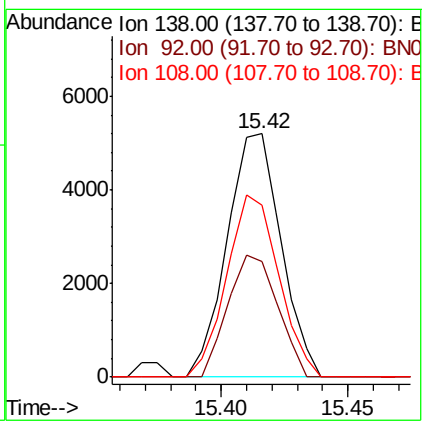


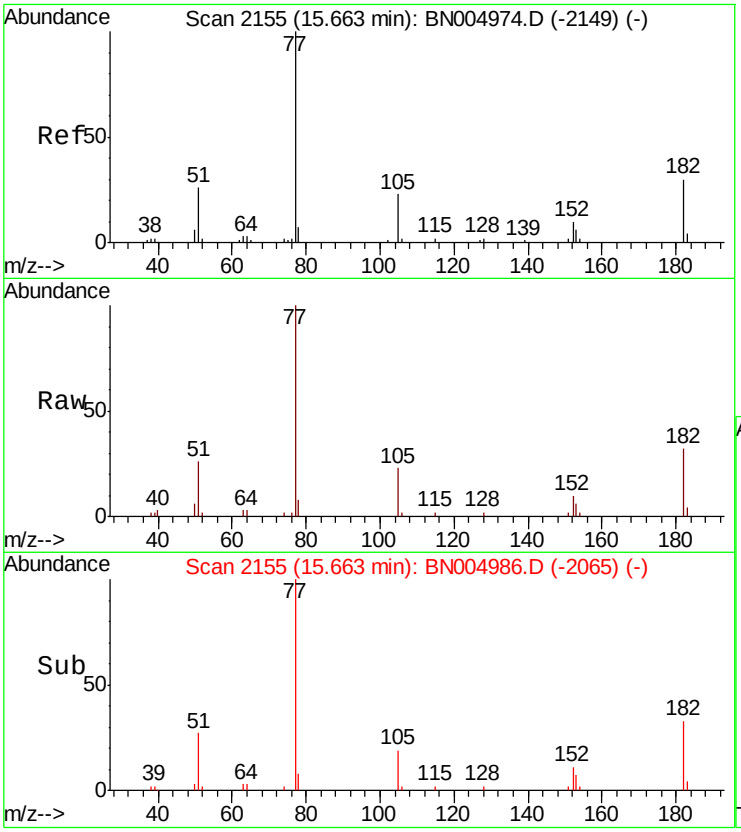


#62
4-Nitroaniline
Concen: 13.963 ng
RT: 15.42 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:138 Resp: 7698

Ion	Ratio	Lower	Upper
138	100		
92	47.7	26.4	66.4
108	70.8	50.8	90.8



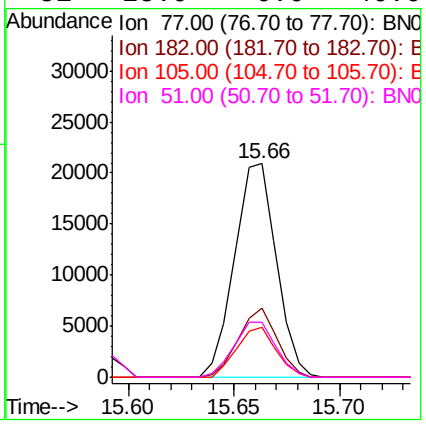


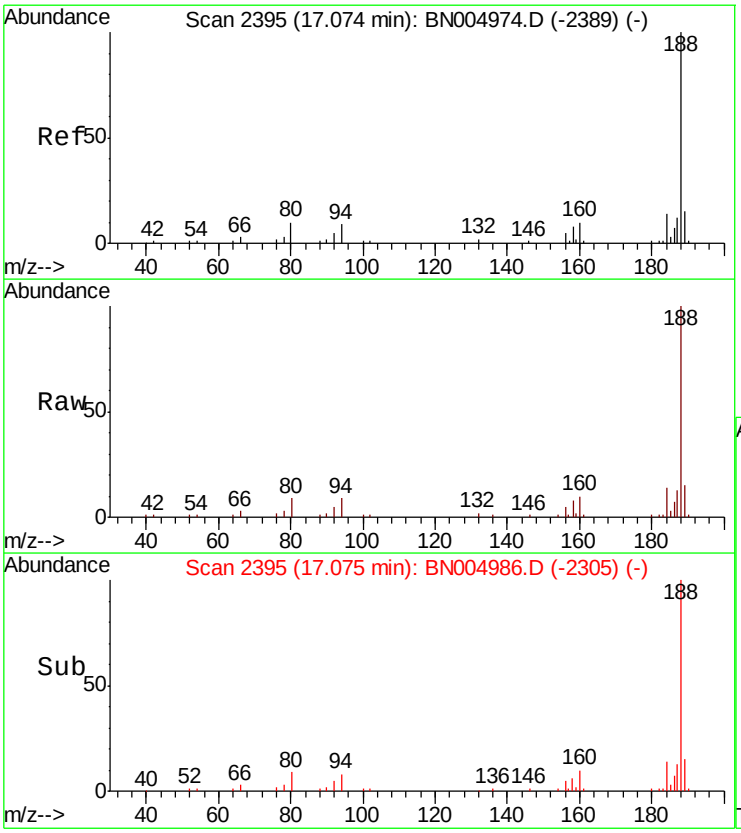
#63
Azobenzene
Concen: 14.696 ng
RT: 15.66 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion: 77 Resp: 28803

Ion	Ratio	Lower	Upper
77	100		
182	32.2	10.0	50.0
105	23.2	2.9	42.9
51	25.9	6.0	46.0

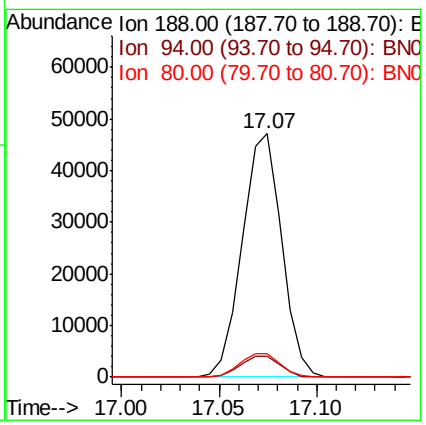


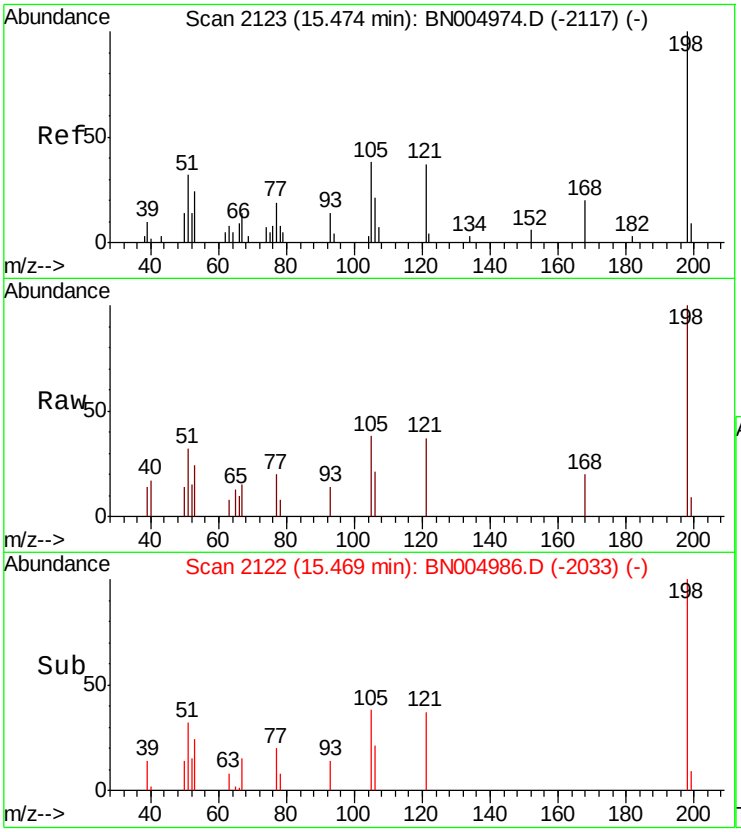


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.07 min Scan# 2395
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:188 Resp: 65968

Ion	Ratio	Lower	Upper
188	100		
94	8.7	7.2	10.8
80	9.4	7.8	11.6



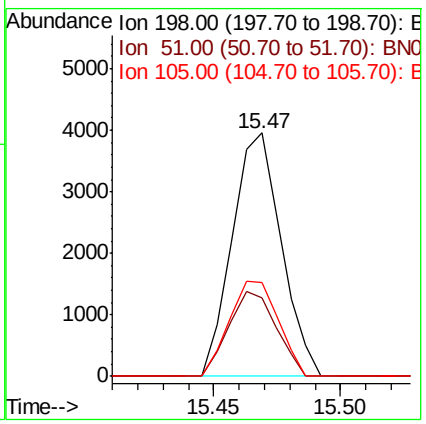


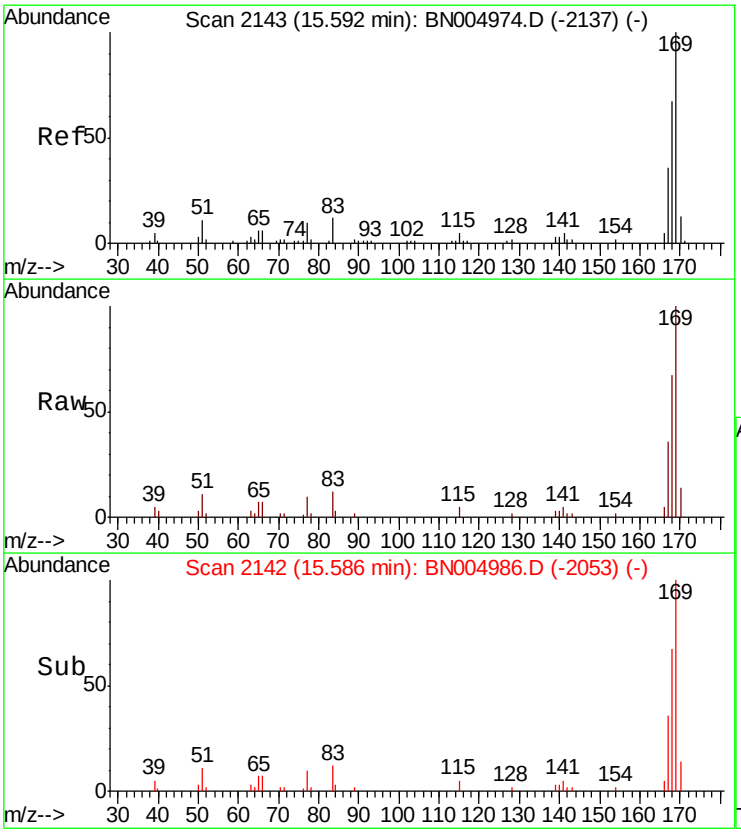
#65
4,6-Dinitro-2-methylphenol
Concen: 14.367 ng
RT: 15.47 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:198 Resp: 5325

Ion	Ratio	Lower	Upper
198	100		
51	32.1	12.0	52.0
105	38.5	17.6	57.6

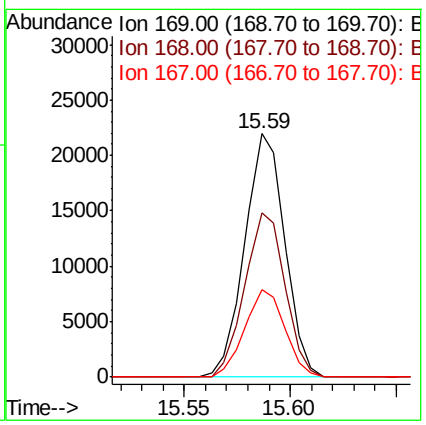


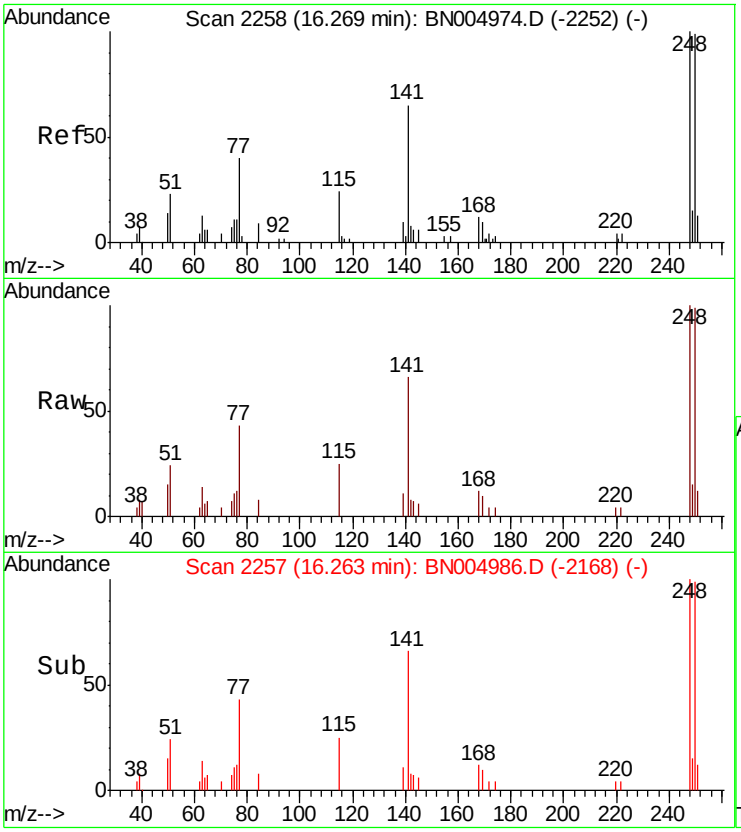


#66
n-Nitrosodiphenylamine
Concen: 13.940 ng
RT: 15.59 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:169 Resp: 28967

Ion	Ratio	Lower	Upper
169	100		
168	67.4	53.4	80.2
167	35.8	28.9	43.3



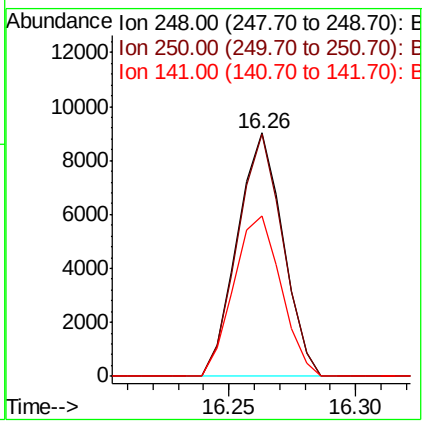


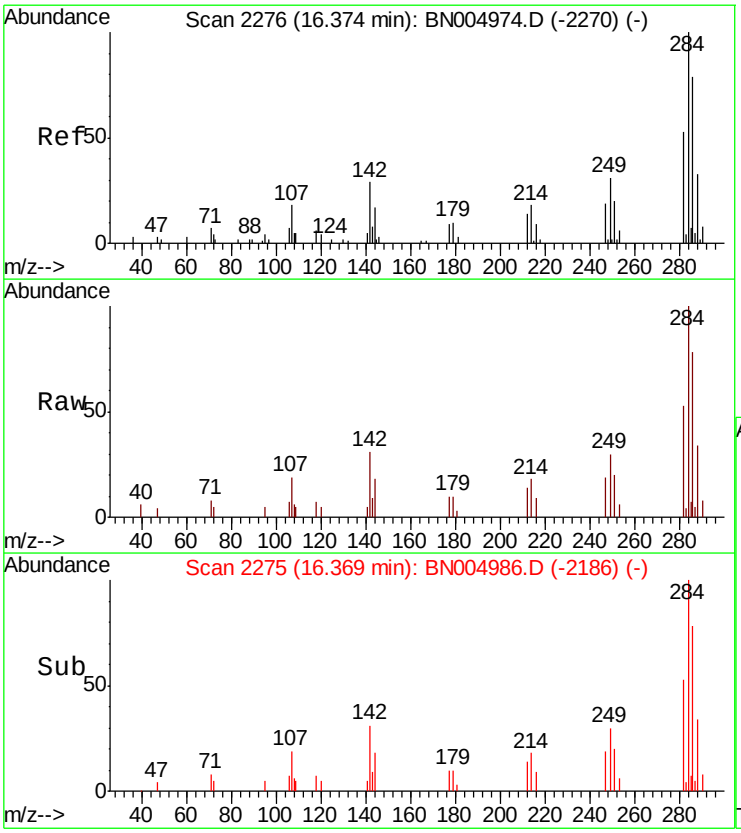
#67
4-Bromophenyl-phenylether
Concen: 13.745 ng
RT: 16.26 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:248 Resp: 11315

Ion	Ratio	Lower	Upper
248	100		
250	99.4	79.4	119.2
141	65.7	52.3	78.5

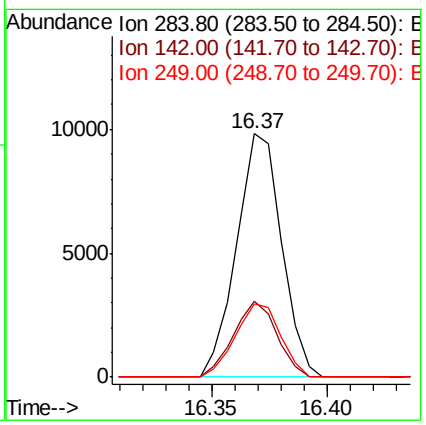


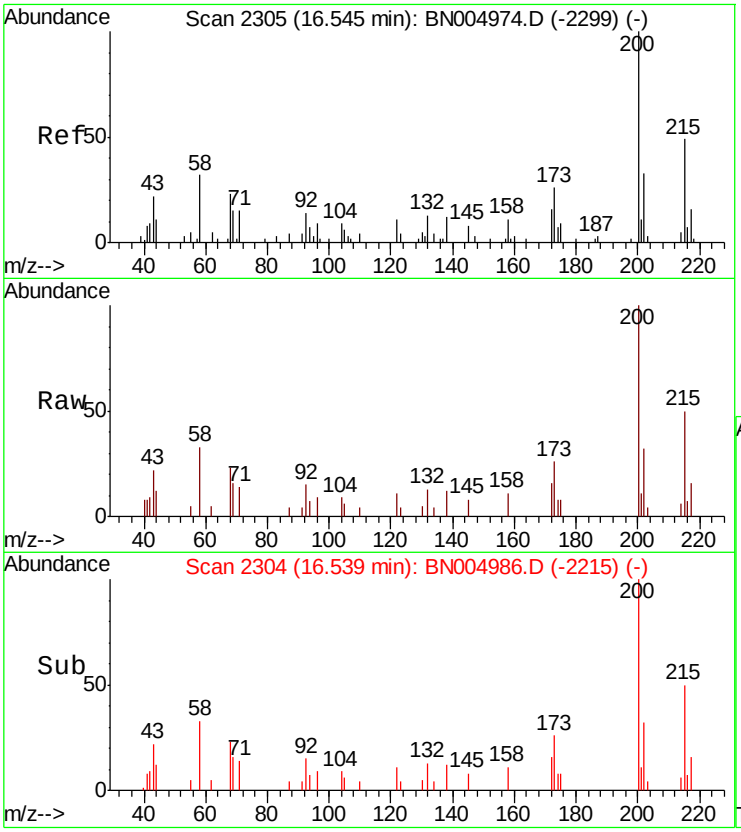


#68
Hexachlorobenzene
Concen: 13.886 ng
RT: 16.37 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:284 Resp: 13392

Ion	Ratio	Lower	Upper
284	100		
142	31.1	23.5	35.3
249	30.3	24.5	36.7



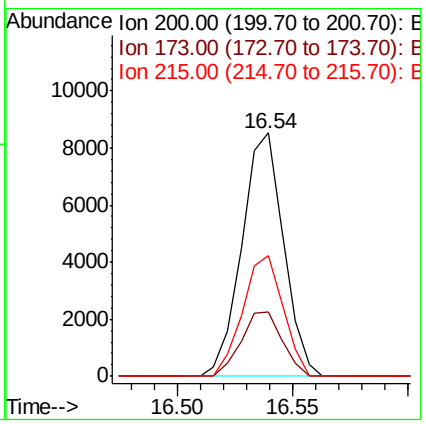


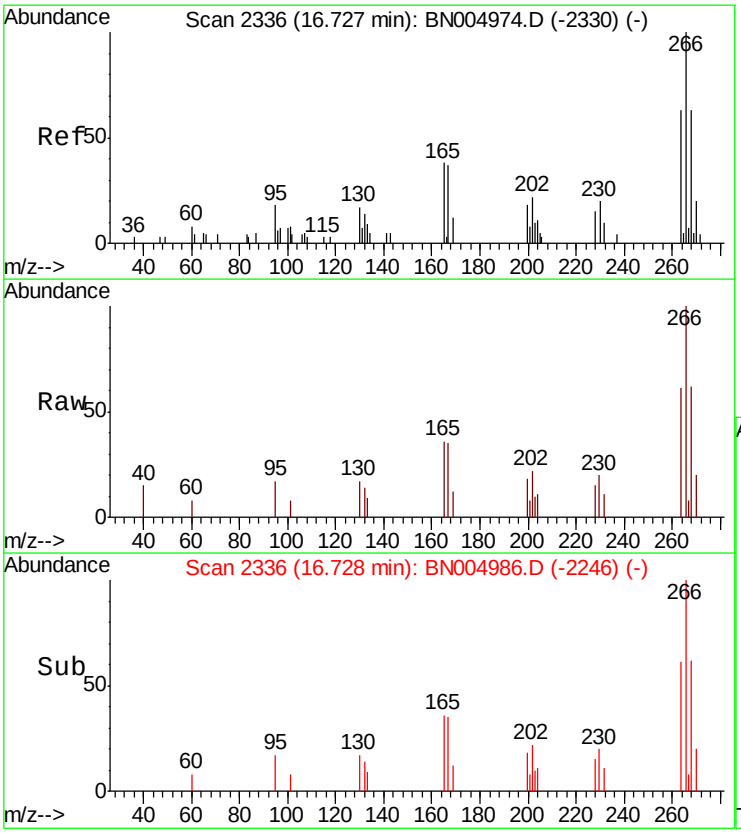
#69
Atrazine
Concen: 14.519 ng
RT: 16.54 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:200 Resp: 10779

Ion	Ratio	Lower	Upper
200	100		
173	26.2	6.4	46.4
215	49.7	28.8	68.8

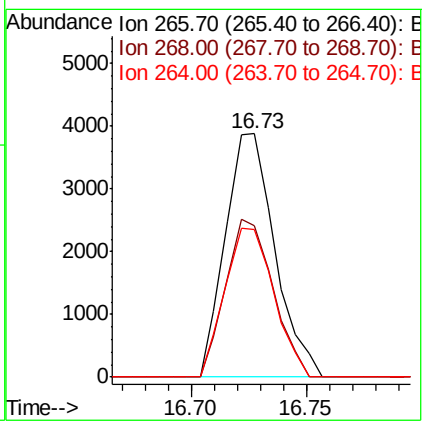


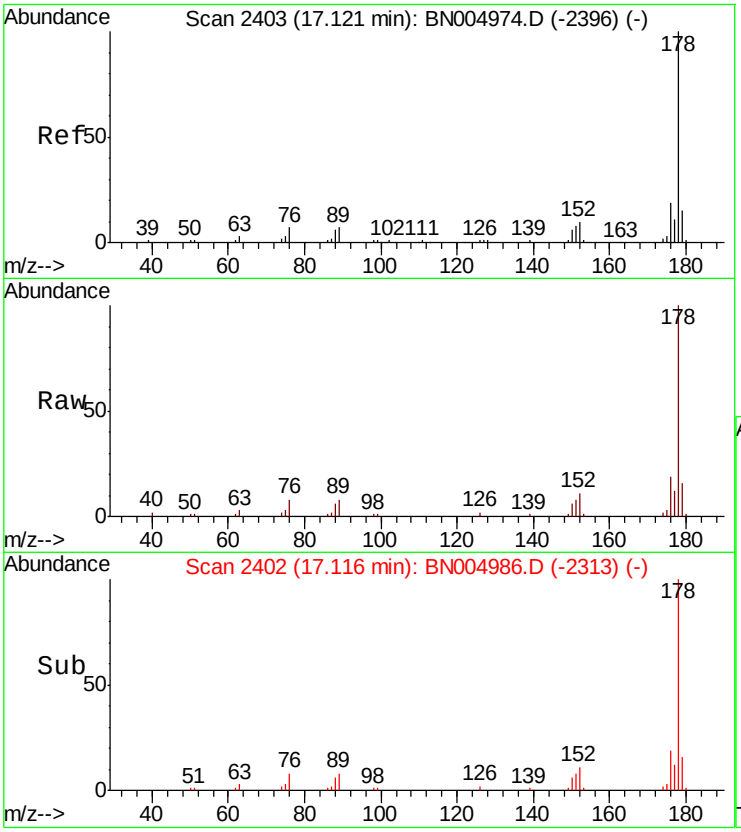


#70
Pentachlorophenol
Concen: 11.418 ng
RT: 16.73 min Scan# 2336
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:266 Resp: 5790

Ion	Ratio	Lower	Upper
266	100		
268	62.3	50.8	76.2
264	60.6	50.0	75.0



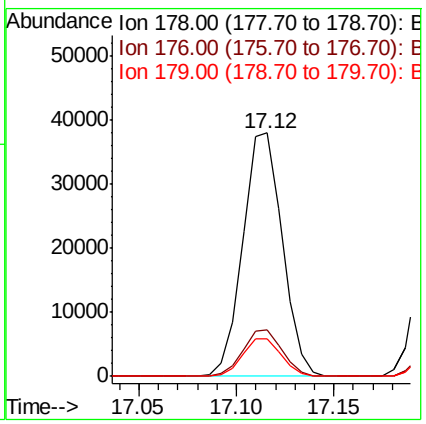


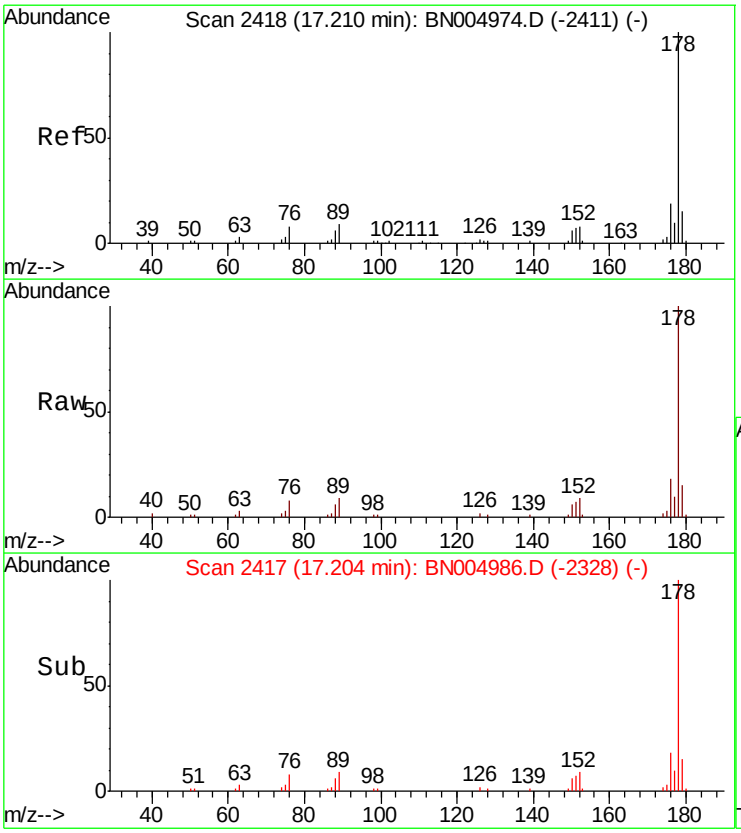
#71
Phenanthrene
Concen: 14.351 ng
RT: 17.12 min Scan# 2402
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:178 Resp: 53195

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.5	12.3	18.5

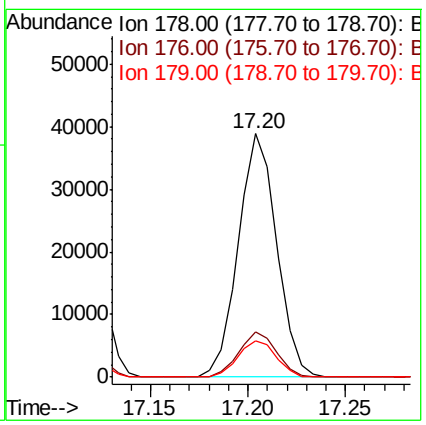


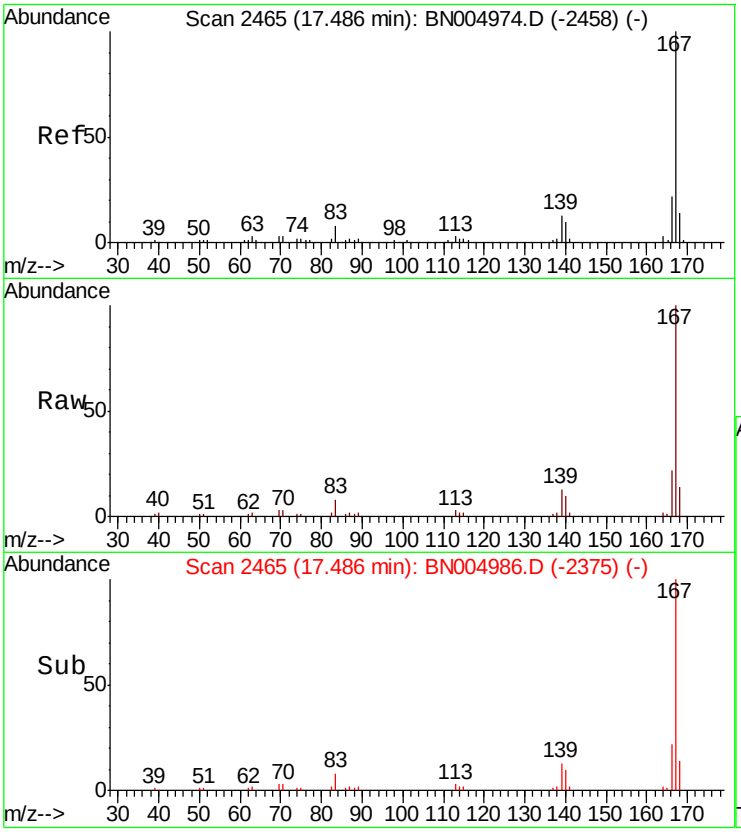


#72
Anthracene
Concen: 14.315 ng
RT: 17.20 min Scan# 2417
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:178 Resp: 52815

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.0	22.4
179	15.1	12.3	18.5



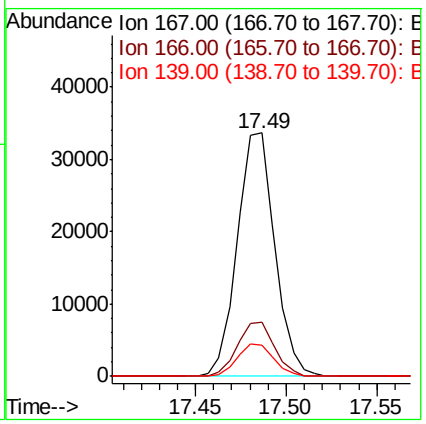


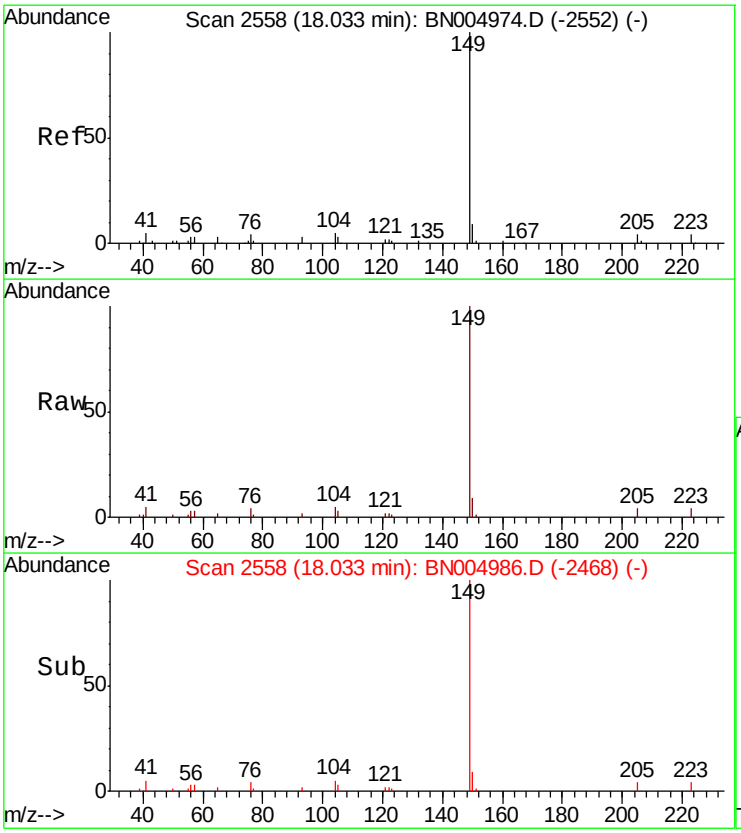
#73
Carbazole
Concen: 14.434 ng
RT: 17.49 min Scan# 2465
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:167 Resp: 48474

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.8	26.8
139	12.9	10.6	16.0

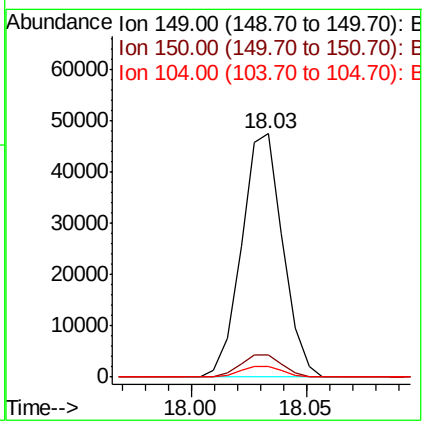


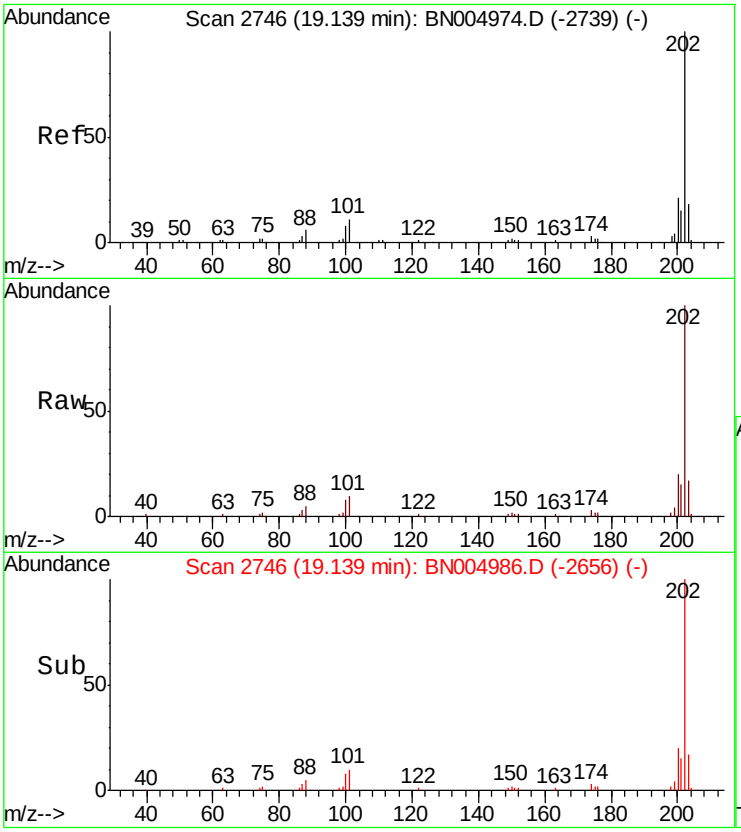


#74
Di-n-butylphthalate
Concen: 14.412 ng
RT: 18.03 min Scan# 2558
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:149 Resp: 58958

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	4.6	3.7	5.5



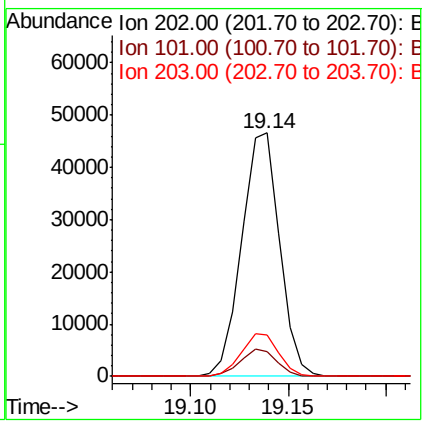


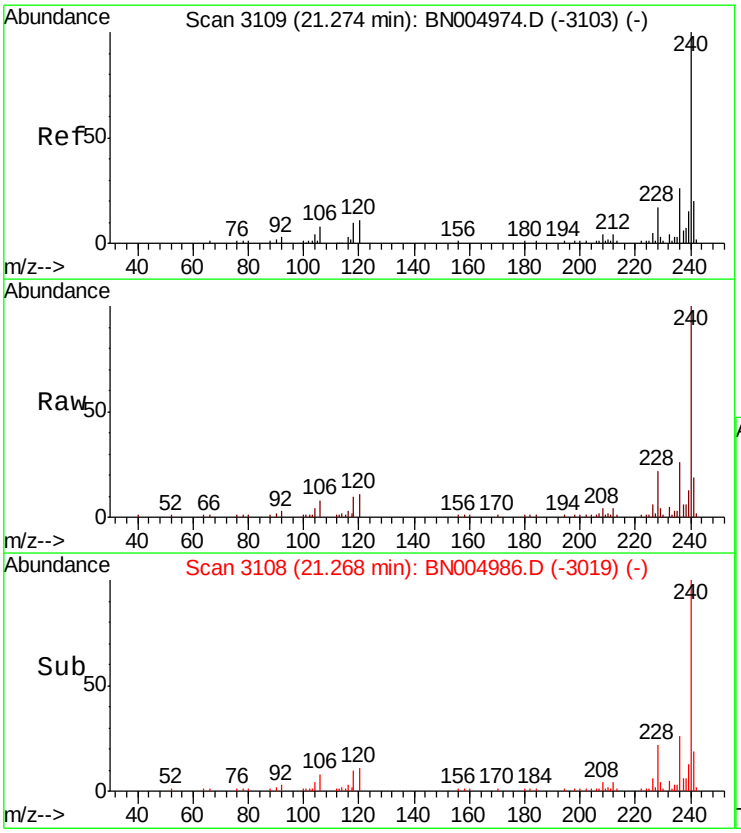
#75
Fluoranthene
Concen: 14.810 ng
RT: 19.14 min Scan# 2746
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:202 Resp: 62627

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	31.1
203	17.1	0.0	37.5

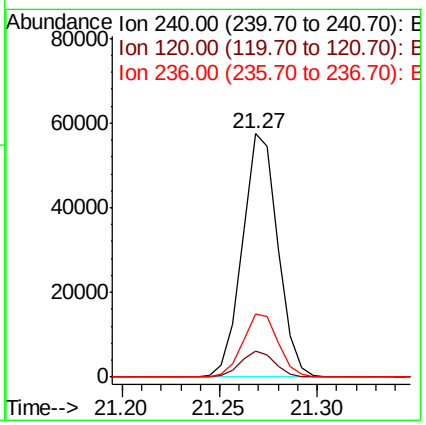


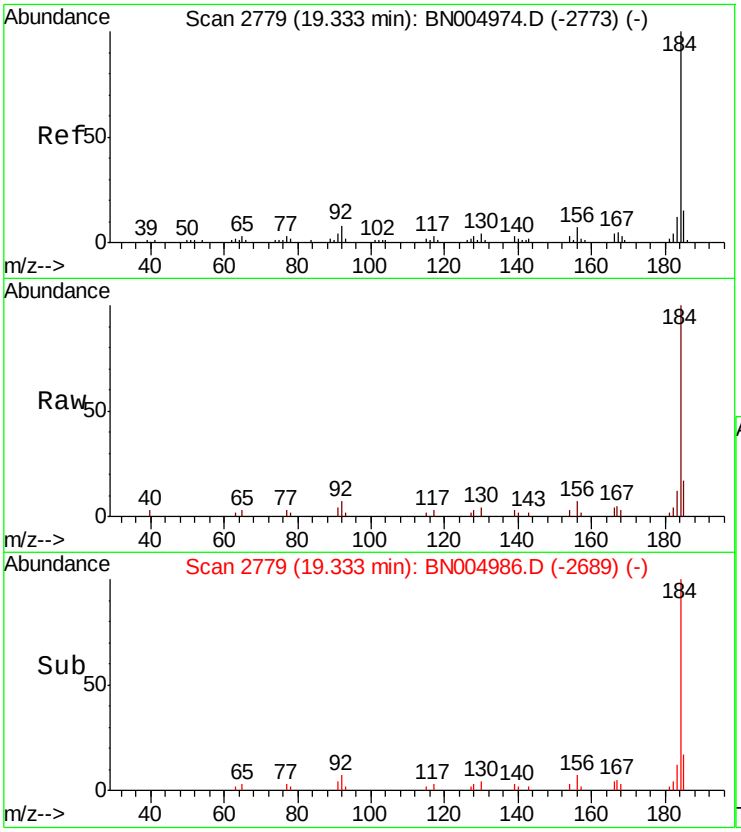


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.27 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:240 Resp: 72279

Ion	Ratio	Lower	Upper
240	100		
120	10.8	8.5	12.7
236	25.7	21.2	31.8



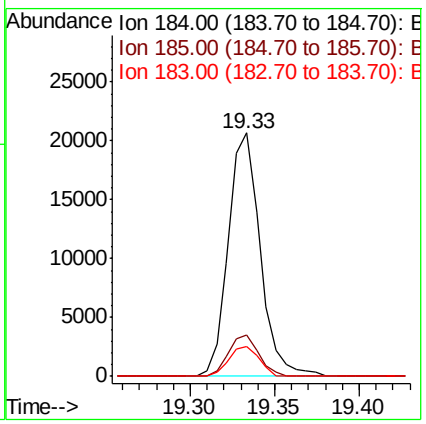


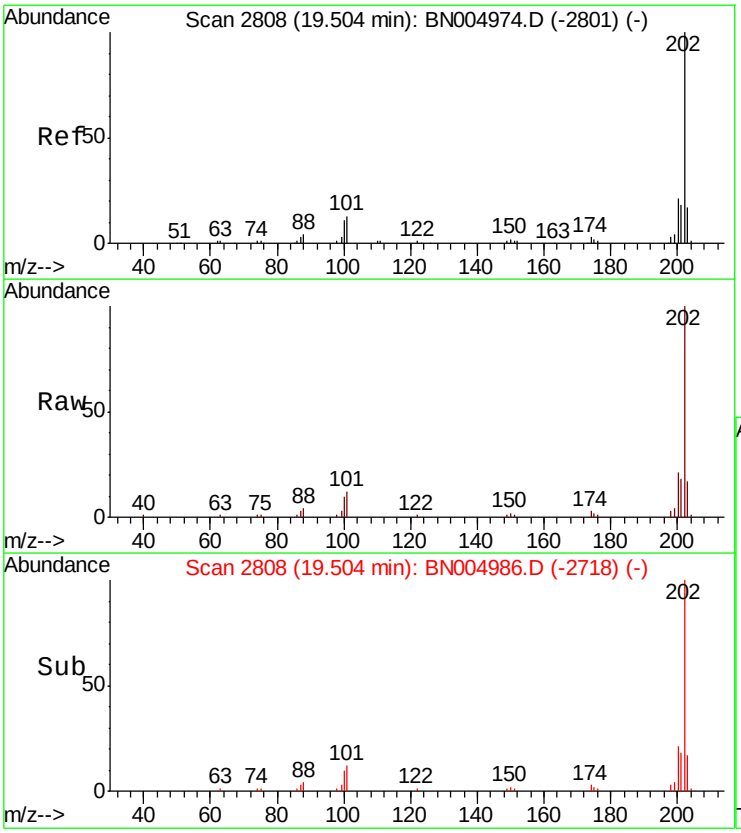
#77
Benzidine
Concen: 12.041 ng
RT: 19.33 min Scan# 2779
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:184 Resp: 27122

Ion	Ratio	Lower	Upper
184	100		
185	16.8	11.8	17.8
183	12.3	9.9	14.9

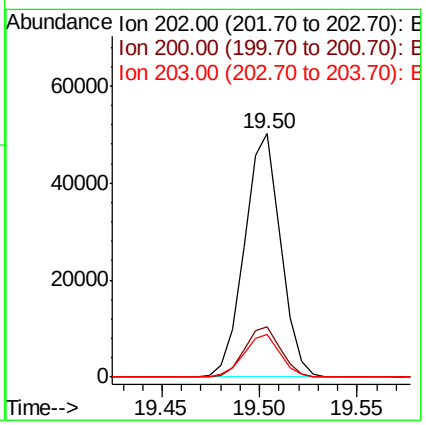


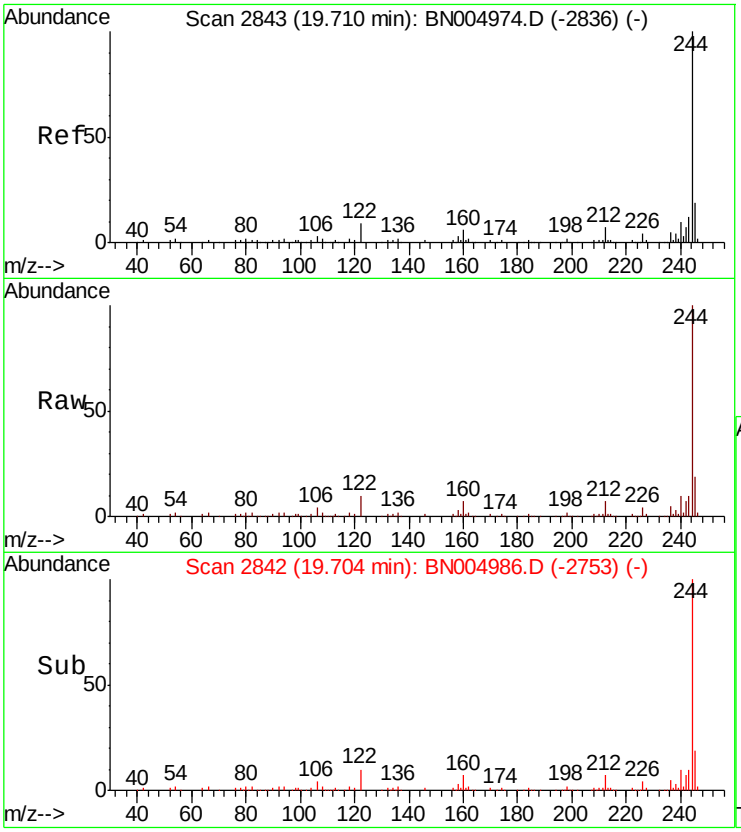


#78
Pyrene
Concen: 13.365 ng
RT: 19.50 min Scan# 2808
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:202 Resp: 64503

Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.0	25.4
203	17.4	14.0	21.0



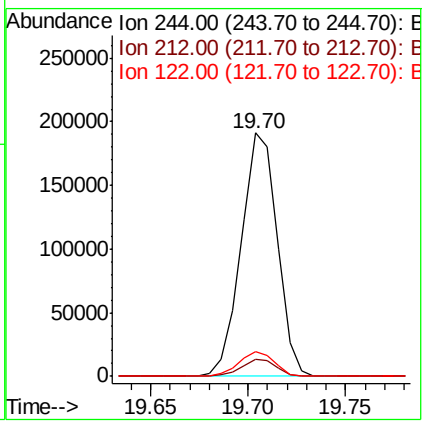


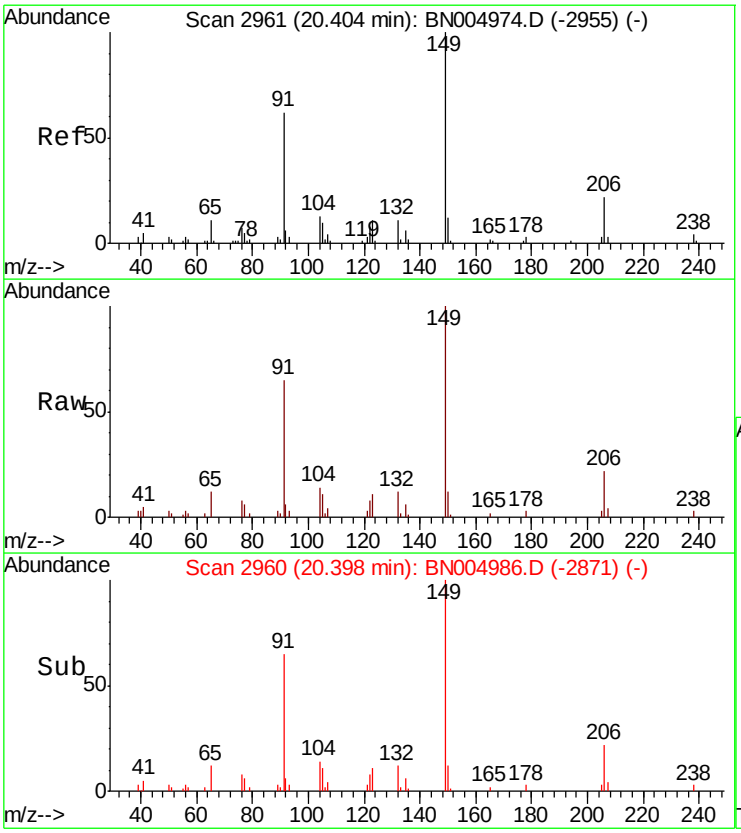
#79
Terphenyl-d14
Concen: 65.210 ng
RT: 19.70 min Scan# 2842
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:244 Resp: 244816

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	10.3	7.4	11.2

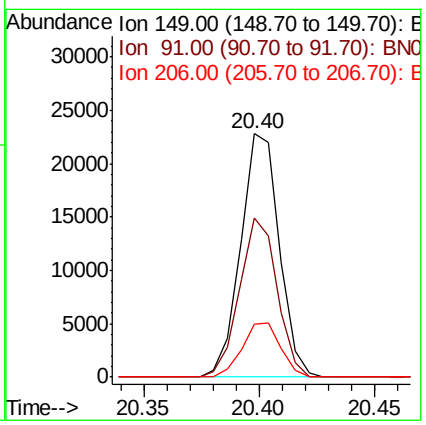


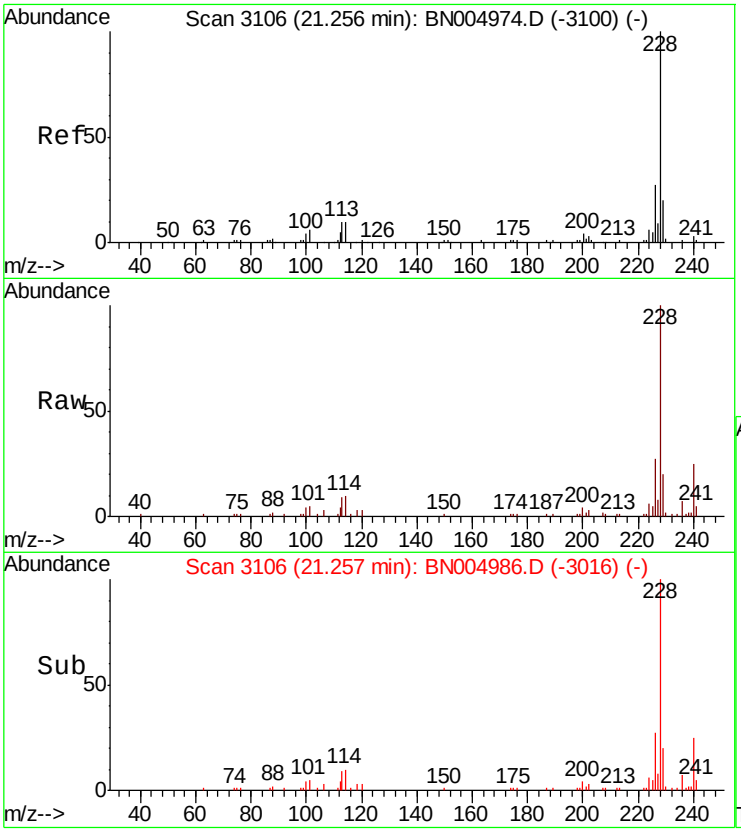


#80
Butylbenzylphthalate
Concen: 13.581 ng
RT: 20.40 min Scan# 2960
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:149 Resp: 26633

Ion	Ratio	Lower	Upper
149	100		
91	65.5	49.3	73.9
206	21.7	17.9	26.9



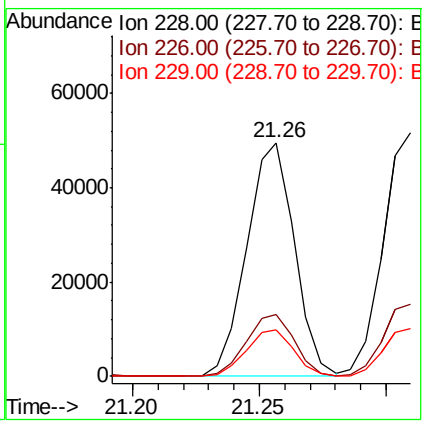


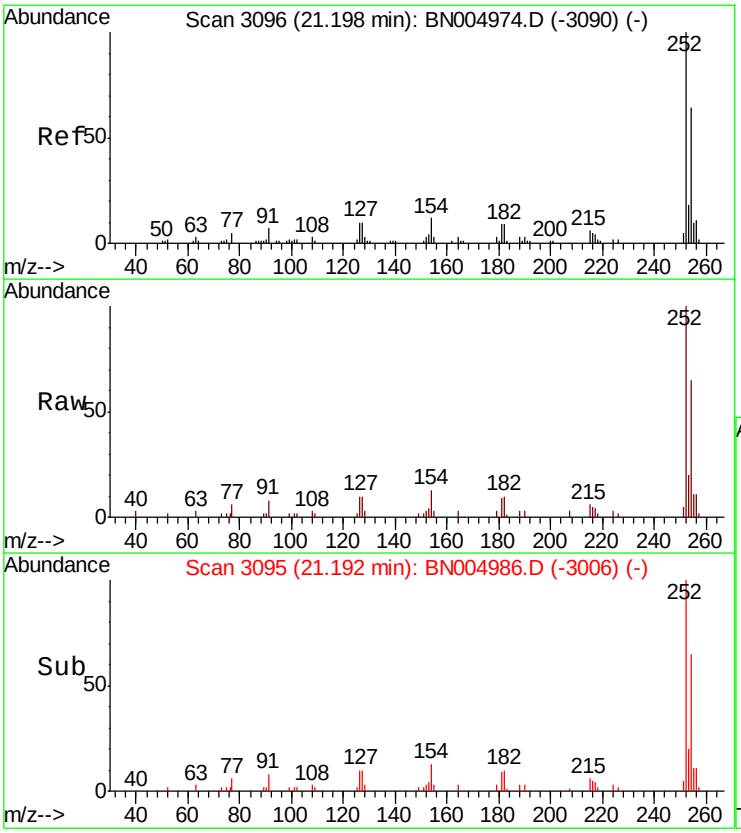
#81
Benzo(a)anthracene
Concen: 14.437 ng
RT: 21.26 min Scan# 3106
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:228 Resp: 65000

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.8	32.6
229	19.6	15.9	23.9

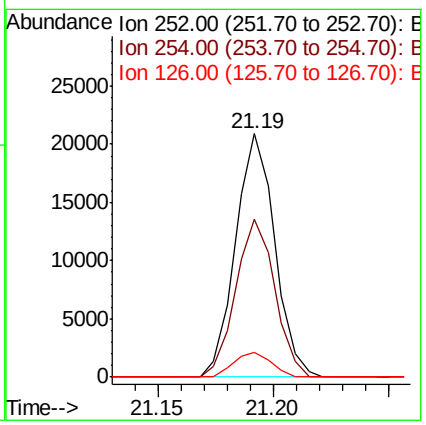


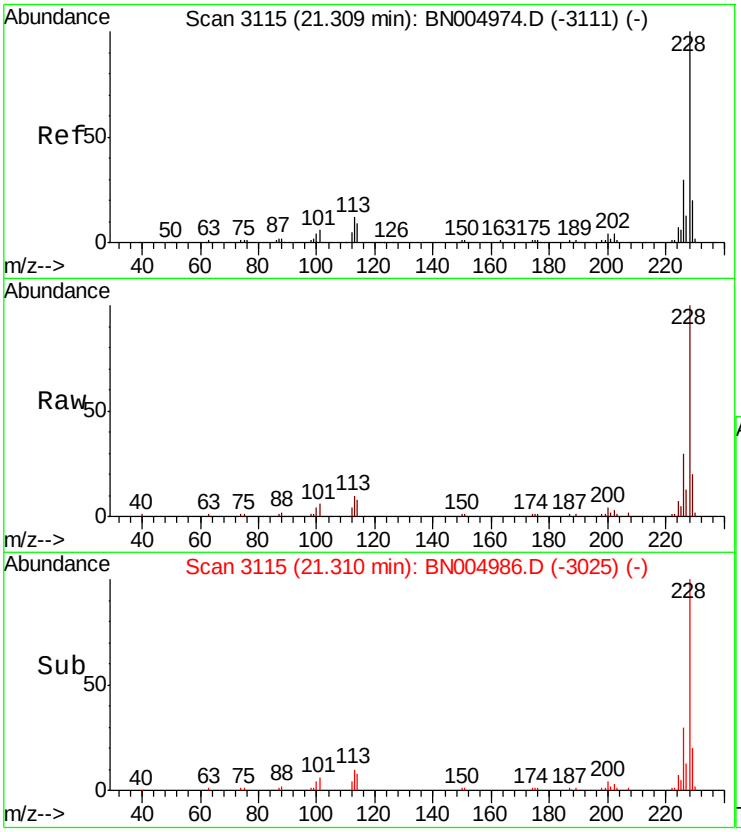


#82
3,3'-Dichlorobenzidine
Concen: 14.698 ng
RT: 21.19 min Scan# 3095
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:252 Resp: 24745

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.5	77.3
126	10.3	7.9	11.9



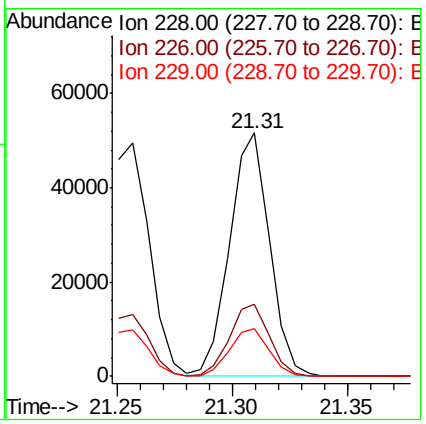


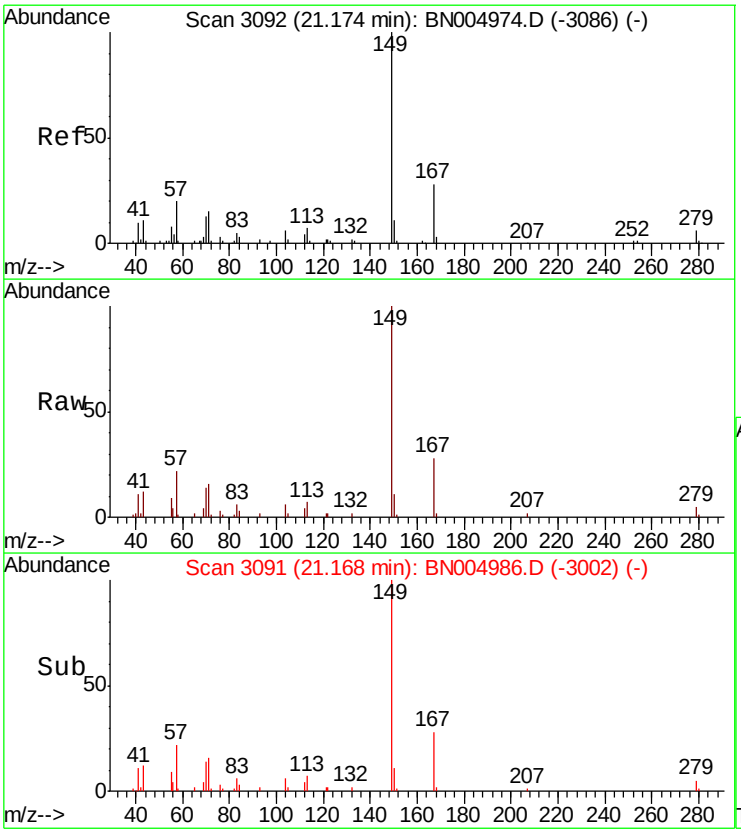
#83
Chrysene
Concen: 14.468 ng
RT: 21.31 min Scan# 3115
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:228 Resp: 62218

Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.2	36.2
229	19.6	15.8	23.8

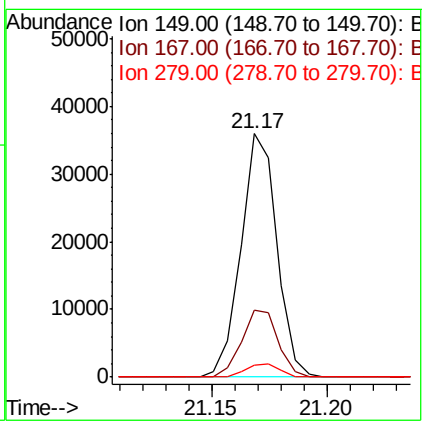


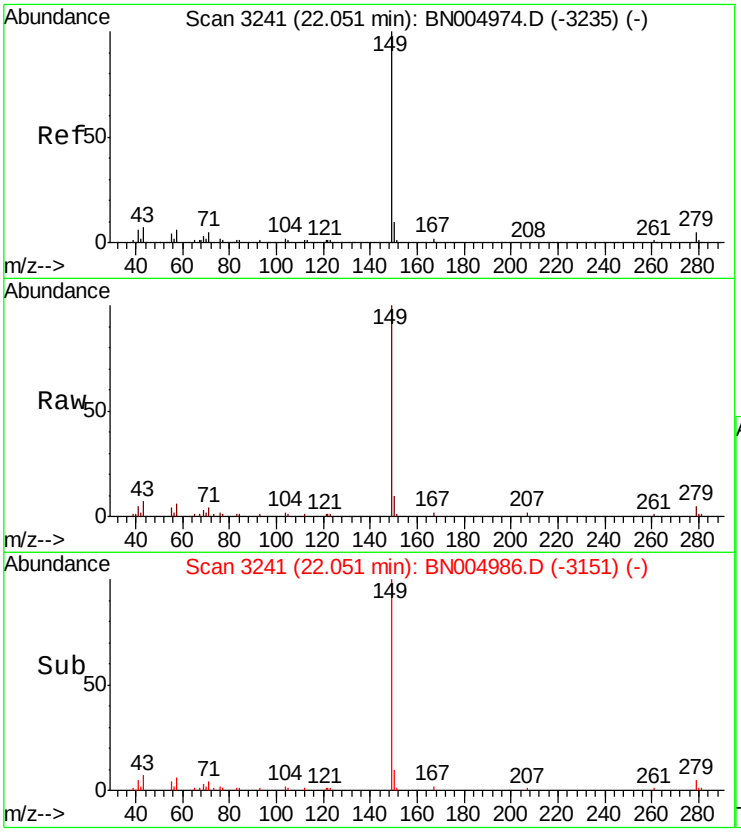


#84
Bis(2-ethylhexyl)phthalate
Concen: 14.359 ng
RT: 21.17 min Scan# 3091
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:149 Resp: 38960

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.5	33.7
279	4.9	4.5	6.7



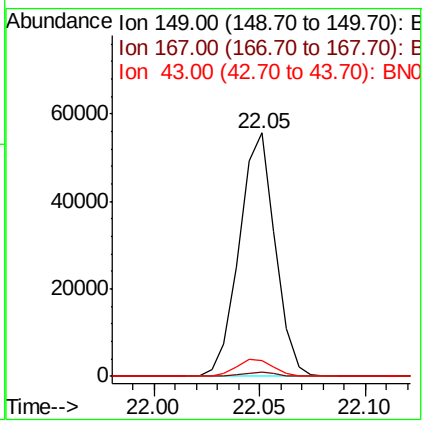


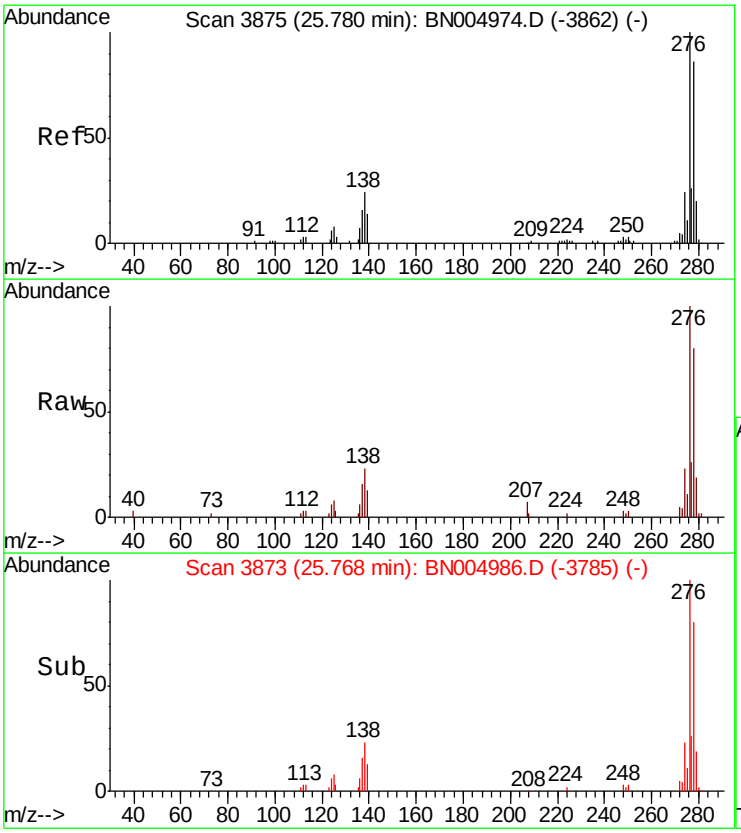
#85
Di-n-octyl phthalate
Concen: 14.920 ng
RT: 22.05 min Scan# 3241
Delta R.T. 0.00 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:149 Resp: 65331

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	7.1	5.8	8.6

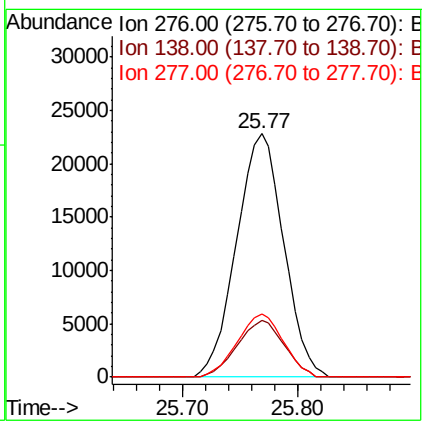


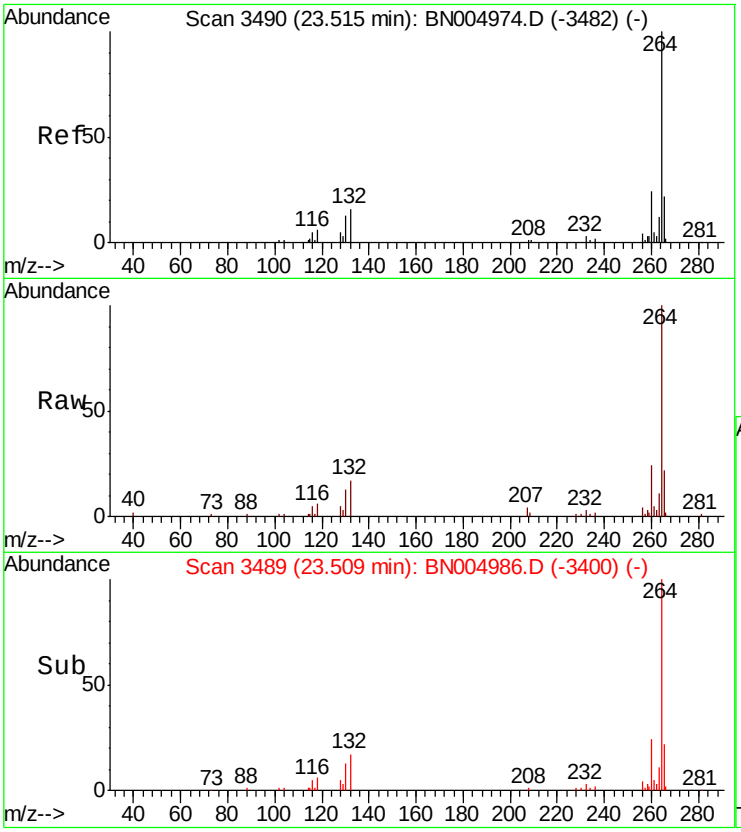


#86
Indeno(1,2,3-cd)pyrene
Concen: 13.249 ng
RT: 25.77 min Scan# 3873
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:276 Resp: 64730

Ion	Ratio	Lower	Upper
276	100		
138	23.1	18.5	27.7
277	25.3	20.4	30.6



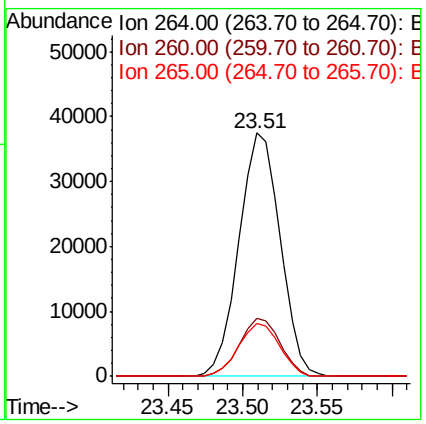


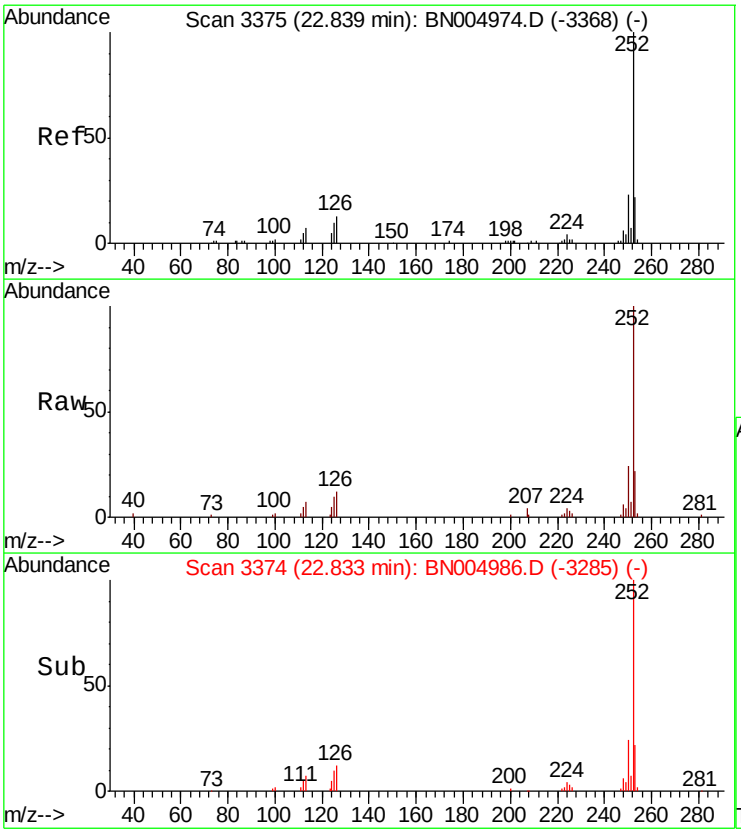
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.51 min Scan# 3489
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:264 Resp: 71629

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.0	28.4
265	21.8	17.2	25.8

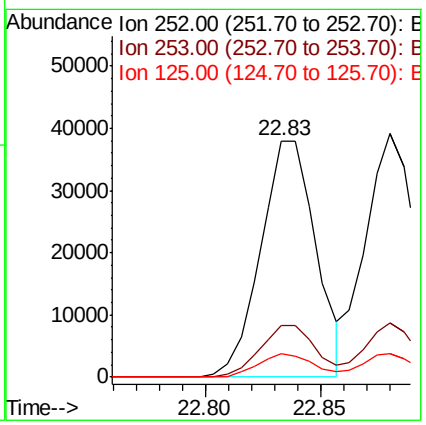


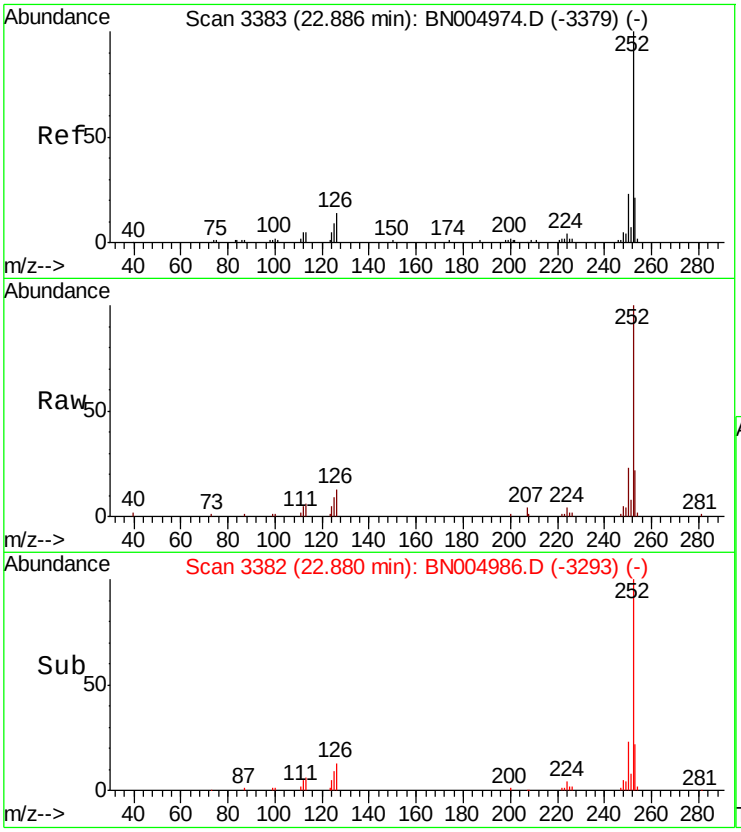


#88
Benzo(b)fluoranthene
Concen: 14.330 ng
RT: 22.83 min Scan# 3374
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:252 Resp: 63181

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	9.7	8.1	12.1



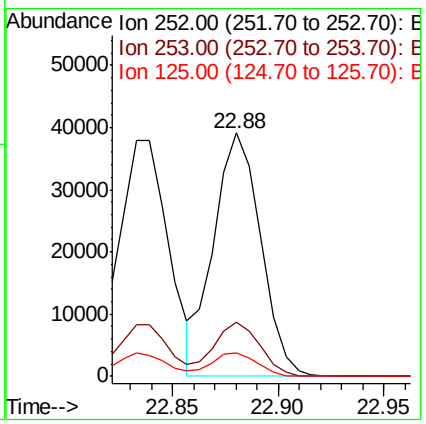


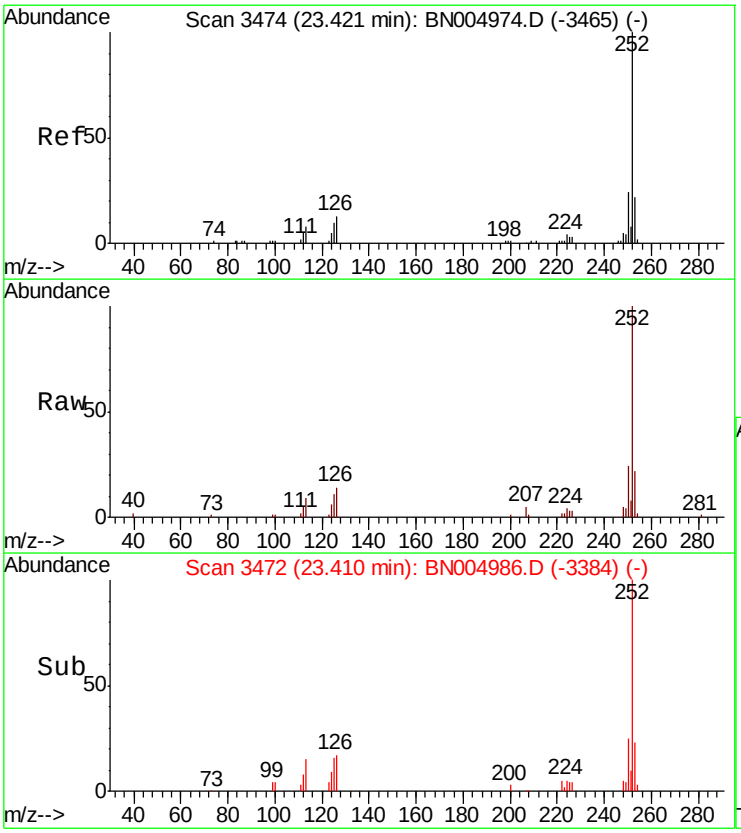
#89
Benzo(k)fluoranthene
Concen: 14.936 ng
RT: 22.88 min Scan# 3382
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:252 Resp: 60387

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	9.4	7.6	11.4

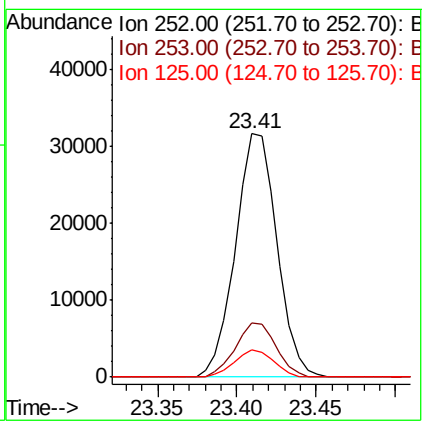


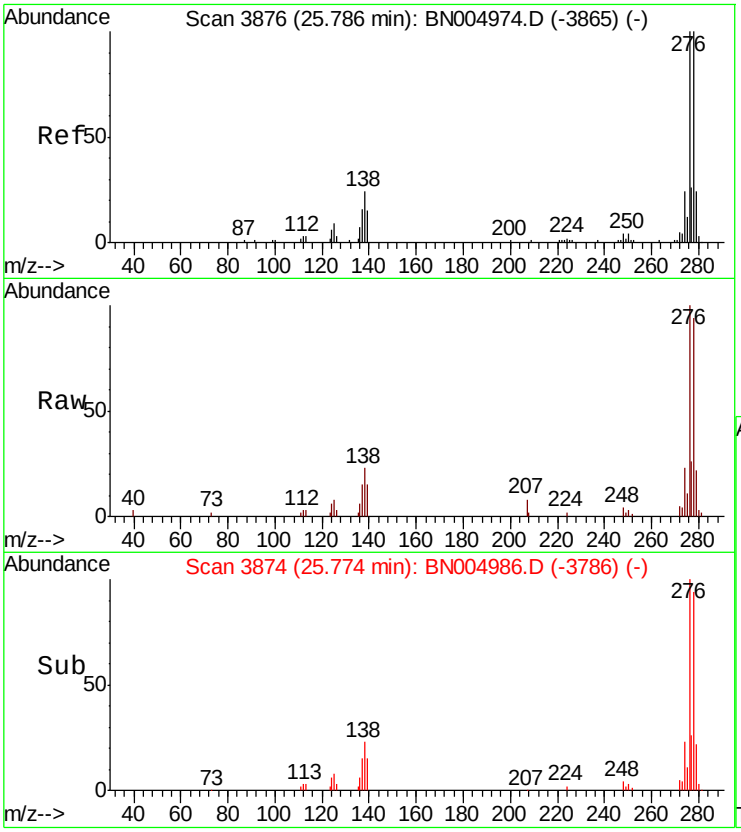


#90
Benzo(a)pyrene
Concen: 14.282 ng
RT: 23.41 min Scan# 3472
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:252 Resp: 57623

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	11.0	8.2	12.4



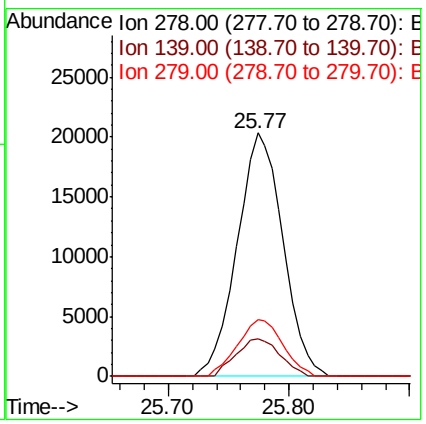


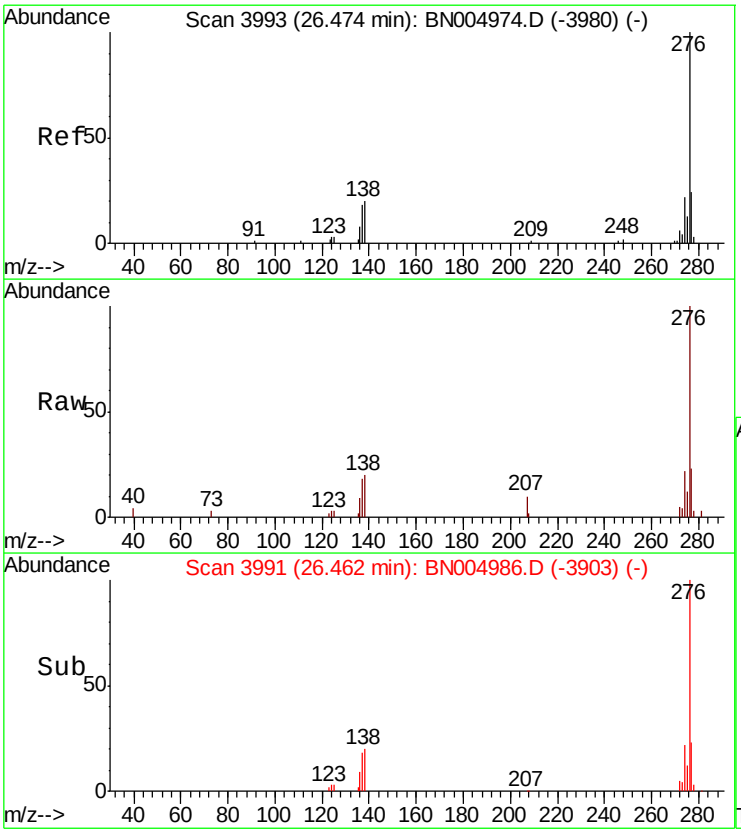
#91
Dibenzo(a,h)anthracene
Concen: 13.250 ng
RT: 25.77 min Scan# 3874
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Tgt Ion:278 Resp: 53670

Ion	Ratio	Lower	Upper
278	100		
139	15.5	11.8	17.8
279	23.4	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 12.743 ng
RT: 26.46 min Scan# 3991
Delta R.T. -0.01 min
Lab File: BN004986.D
Acq: 26 Mar 2019 21:57

Tgt Ion:276 Resp: 51045

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.5	29.3
138	20.4	16.2	24.2