Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN021518\
Data File : BN000109.D
Acq On : 15 Feb 2018 22:09
Operator : JU/SJ
Sample : J1161-09
Misc : 8 PPM MDL
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : MDL-WATER-03-QT1-2018

Quant Time: Feb 16 04:00:51 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 18:24:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.46	152	360470	20.00	ng		0.00
21) Naphthalene-d8	11.30	136	1838176	20.00	ng		-0.01
38) Acenaphthene-d10	15.07	164	1120048	20.00	ng		-0.01
63) Phenanthrene-d10	17.79	188	2450362	20.00	ng		-0.01
75) Chrysene-d12	21.90	240	2652163	20.00	ng		-0.02
86) Perylene-d12	24.39	264	2781586	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.93	112	2875031	129.99	ng		-0.01
7) Phenol-d6	7.58	99	4229392	126.24	ng		-0.01
23) Nitrobenzene-d5	9.64	82	3005446	97.21	ng		-0.01
41) 2,4,6-Tribromophenol	16.54	330	1461772	131.85	ng		-0.01
44) 2-Fluorobiphenyl	13.70	172	7455337	93.81	ng		-0.01
78) Terphenyl-d14	20.35	244	9251534	94.19	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.66	88	68617	7.710	ng		95
3) Pyridine	4.11	79	196962	7.110	ng		96
4) n-Nitrosodimethylamine	4.00	42	54391	6.942	ng		96
6) Aniline	7.76	93	323296	7.004	ng		90
8) 2-Chlorophenol	8.01	128	187325	7.242	ng		87
9) Benzaldehyde	7.58	77	104783	5.027	ng		90
10) Phenol	7.61	94	254938	7.209	ng		89
11) bis(2-Chloroethyl)ether	7.86	93	213776	7.350	ng	#	82
12) 1,3-Dichlorobenzene	8.35	146	215283	7.325	ng		99
13) 1,4-Dichlorobenzene	8.50	146	221737	7.388	ng		98
14) 1,2-Dichlorobenzene	8.82	146	218938	7.411	ng		96
15) Benzyl Alcohol	8.69	79	152774	6.344	ng		88
16) 2,2'-oxybis(1-Chloropropan	8.98	45	221592	7.197	ng		81
17) 2-Methylphenol	8.89	107	169325	6.737	ng		93
18) Hexachloroethane	9.57	117	70880	6.784	ng	#	81
19) n-Nitroso-di-n-propylamine	9.26	70	145445	6.479	ng	#	85
20) 3+4-Methylphenols	9.22	107	225074	6.403	ng		92
22) Acetophenone	9.29	105	362337	7.034	ng	#	87
24) Nitrobenzene	9.68	77	260680	7.713	ng	#	94
25) Isophorone	10.20	82	400951	6.274	ng		97
26) 2-Nitrophenol	10.40	139	65804	11.232	ng		90
27) 2,4-Dimethylphenol	10.43	122	168761	6.091	ng		93
28) bis(2-Chloroethoxy)methane	10.68	93	286705	6.995	ng		97
29) 2,4-Dichlorophenol	10.93	162	149139	5.816	ng		94
30) 1,2,4-Trichlorobenzene	11.16	180	209723	7.102	ng		98
31) Naphthalene	11.35	128	741150	7.354	ng		97
32) Benzoic acid	10.49	122	54406	12.606	ng	#	81
33) 4-Chloroaniline	11.45	127	282725	6.386	ng		95
34) Hexachlorobutadiene	11.63	225	109351	7.142	ng		95
35) Caprolactam	12.17	113	49756	8.086	ng		97
36) 4-Chloro-3-methylphenol	12.53	107	188539	5.792	ng		99
37) 2-Methylnaphthalene	12.93	142	504694	7.198	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.28	216	234270	7.086	ng	#	96
40) Hexachlorocyclopentadiene	13.26	237	77655	5.635	ng		91

Data Path : Z:\HPCHEM1\BNA N\DATA\BN021518\
Data File : BN000109.D
Acq On : 15 Feb 2018 22:09
Operator : JU/SJ
Sample : J1161-09
Misc : 8 PPM MDL
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : MDL-WATER-03-QT1-2018

Quant Time: Feb 16 04:00:51 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 18:24:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.51	196	109413	5.522 ng		98
43) 2,4,5-Trichlorophenol	13.58	196	135658	5.695 ng	#	92
45) 1,1'-Biphenyl	13.91	154	731404	7.414 ng		98
46) 2-Chloronaphthalene	13.96	162	531186	7.177 ng		98
47) 2-Nitroaniline	14.15	65	98092	8.937 ng		88
48) Acenaphthylene	14.80	152	820406	6.880 ng		98
49) Dimethylphthalate	14.50	163	654026	6.985 ng		99
50) 2,6-Dinitrotoluene	14.63	165	108252	5.601 ng		92
51) Acenaphthene	15.13	154	545964	7.033 ng		99
52) 3-Nitroaniline	14.96	138	130779	5.566 ng	#	88
53) 2,4-Dinitrophenol	15.16	184	22944	12.189 ng	#	10
54) Dibenzofuran	15.46	168	813247	7.398 ng		96
55) 4-Nitrophenol	15.23	139	81166	8.930 ng	#	79
56) 2,4-Dinitrotoluene	15.40	165	130941	8.503 ng		96
57) Fluorene	16.10	166	657990	7.330 ng		96
58) 2,3,4,6-Tetrachlorophenol	15.67	232	111105	5.910 ng	#	84
59) Diethylphthalate	15.85	149	649064	6.822 ng		96
60) 4-Chlorophenyl-phenylether	16.09	204	300492	7.346 ng		90
61) 4-Nitroaniline	16.10	138	131638	5.453 ng		97
62) Azobenzene	16.38	77	647970	6.841 ng		91
64) 4,6-Dinitro-2-methylphenol	16.16	198	44609	11.855 ng		92
65) n-Nitrosodiphenylamine	16.30	169	554519	6.955 ng		96
66) 4-Bromophenyl-phenylether	16.97	248	159406	6.841 ng	#	83
67) Hexachlorobenzene	17.09	284	193531	7.112 ng	#	87
68) Atrazine	17.22	200	142423	5.488 ng		95
69) Pentachlorophenol	17.43	266	83891	9.982 ng		96
70) Phenanthrene	17.83	178	1062844	7.343 ng		100
71) Anthracene	17.92	178	988331	7.052 ng		97
72) Carbazole	18.18	167	991288	7.021 ng		97
73) Di-n-butylphthalate	18.71	149	915236	5.872 ng	#	98
74) Fluoranthene	19.80	202	1086102	7.153 ng		95
76) Benzidine	19.97	184	257202	3.042 ng	#	94
77) Pyrene	20.16	202	1217760	7.224 ng		99
79) Butylbenzylphthalate	21.02	149	356734	9.337 ng	#	94
80) Benzo(a)anthracene	21.89	228	1191217	7.307 ng		98
81) 3,3'-Dichlorobenzidine	21.80	252	340129	5.681 ng	#	96
82) Chrysene	21.94	228	1211897	7.460 ng		98
83) Bis(2-ethylhexyl)phthalate	21.78	149	576393	7.467 ng	#	92
84) Di-n-octyl phthalate	22.74	149	816715	9.844 ng		96
85) Indeno(1,2,3-cd)pyrene	26.94	276	1356209	6.796 ng	#	87
87) Benzo(b)fluoranthene	23.63	252	1153564	7.085 ng	#	96
88) Benzo(k)fluoranthene	23.67	252	1201753	7.329 ng	#	94
89) Benzo(a)pyrene	24.27	252	1100341	7.047 ng	#	95
90) Dibenzo(a,h)anthracene	26.96	278	1157264	7.088 ng	#	92
91) Benzo(g,h,i)perylene	27.72	276	1127196	6.827 ng	#	90

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

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Sample : J1161-09
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Instrument :
BNA_N
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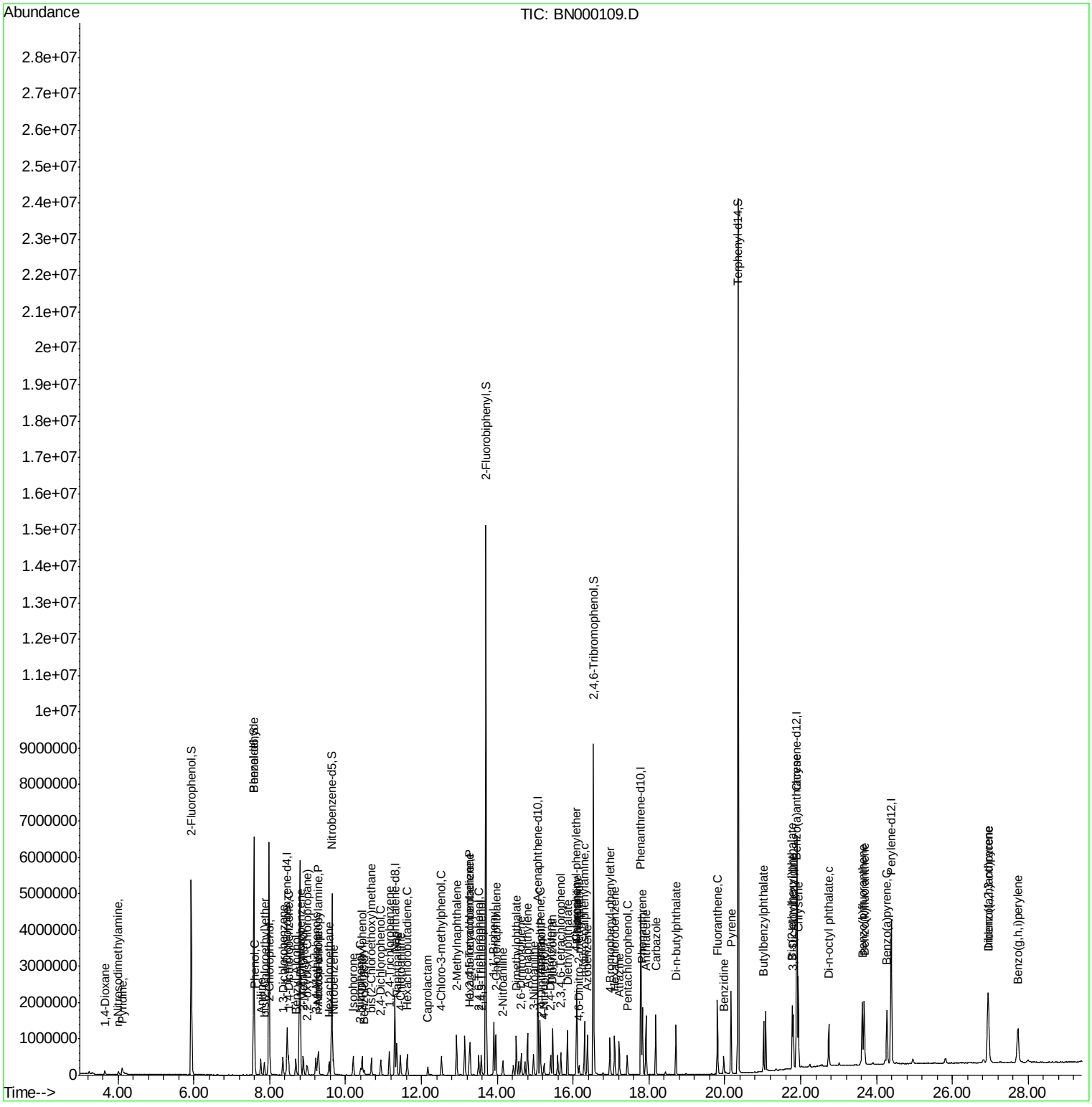
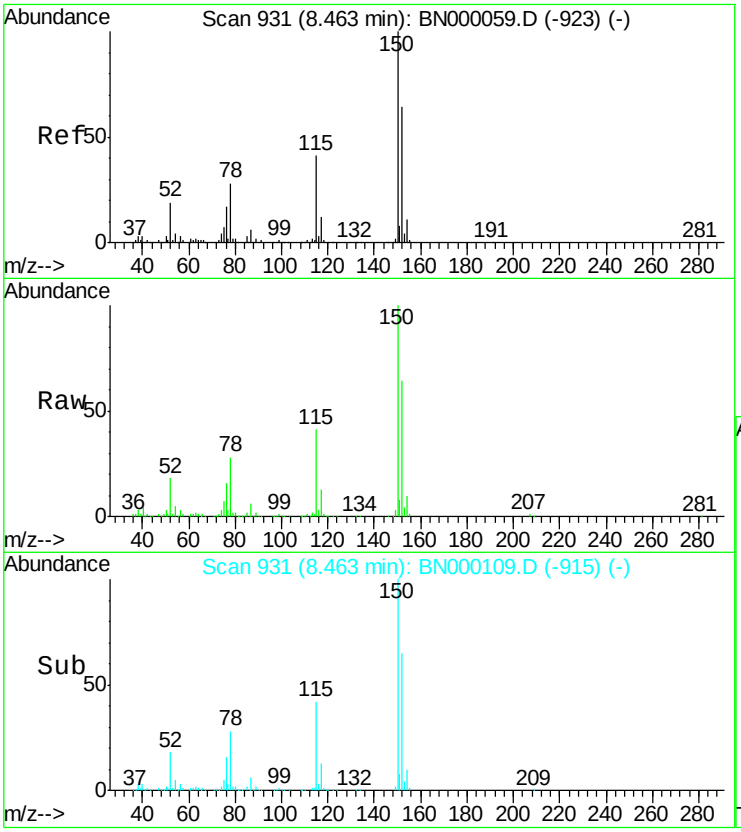


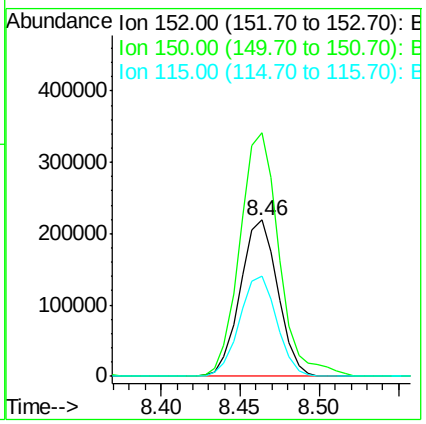


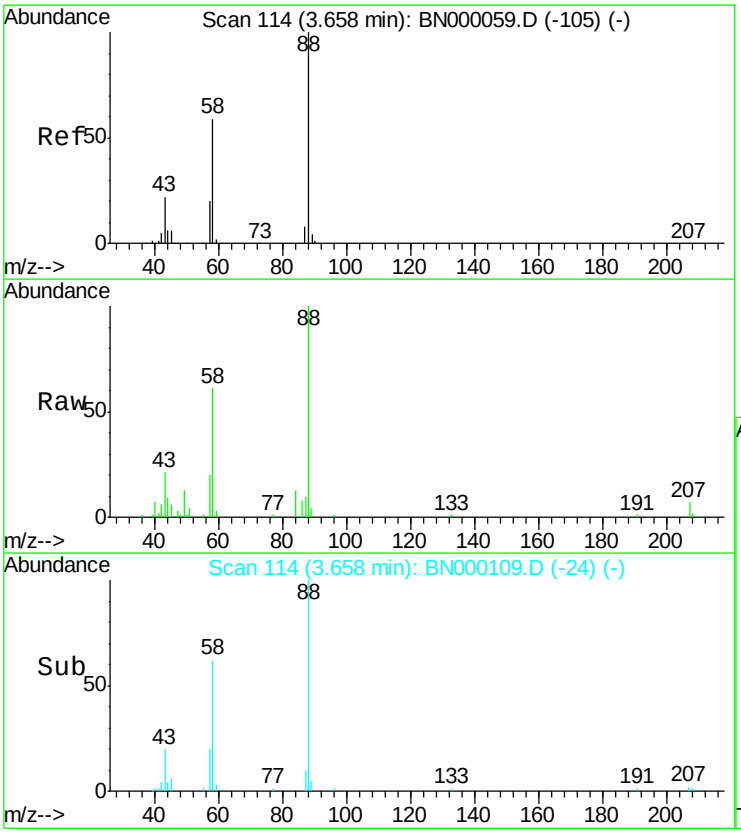
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.46 min Scan# 931
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:152 Resp: 360470

Ion	Ratio	Lower	Upper
152	100		
150	155.8	126.6	189.8
115	64.4	53.0	79.4

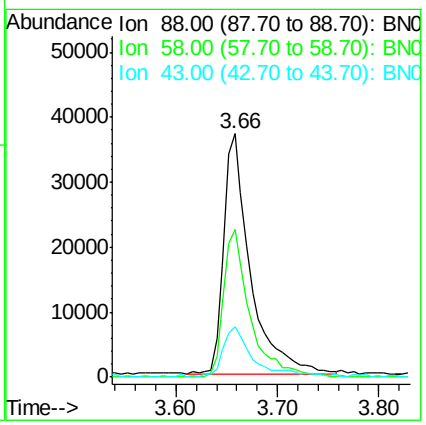


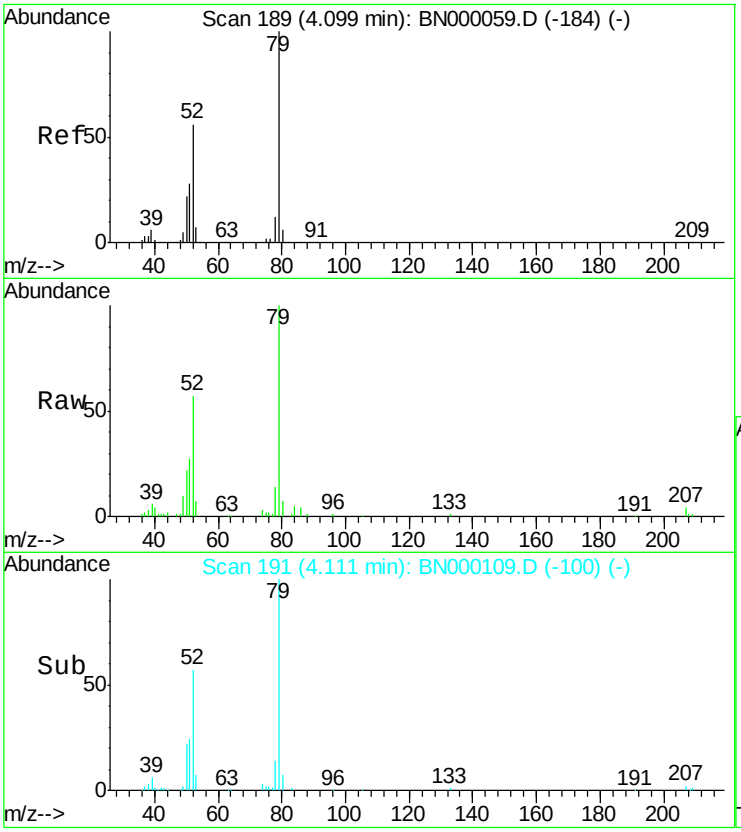


#2
1,4-Dioxane
Concen: 7.710 ng
RT: 3.66 min Scan# 114
Delta R.T. 0.00 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion: 88 Resp: 68617

Ion	Ratio	Lower	Upper
88	100		
58	59.9	52.0	78.0
43	23.8	20.0	30.0



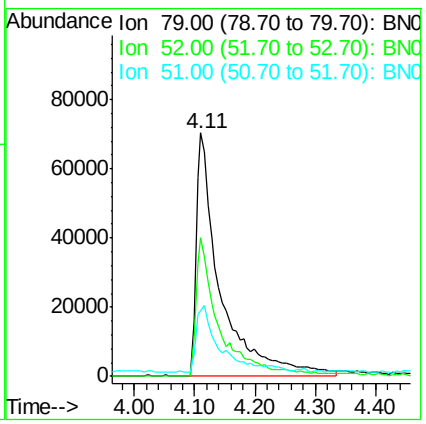


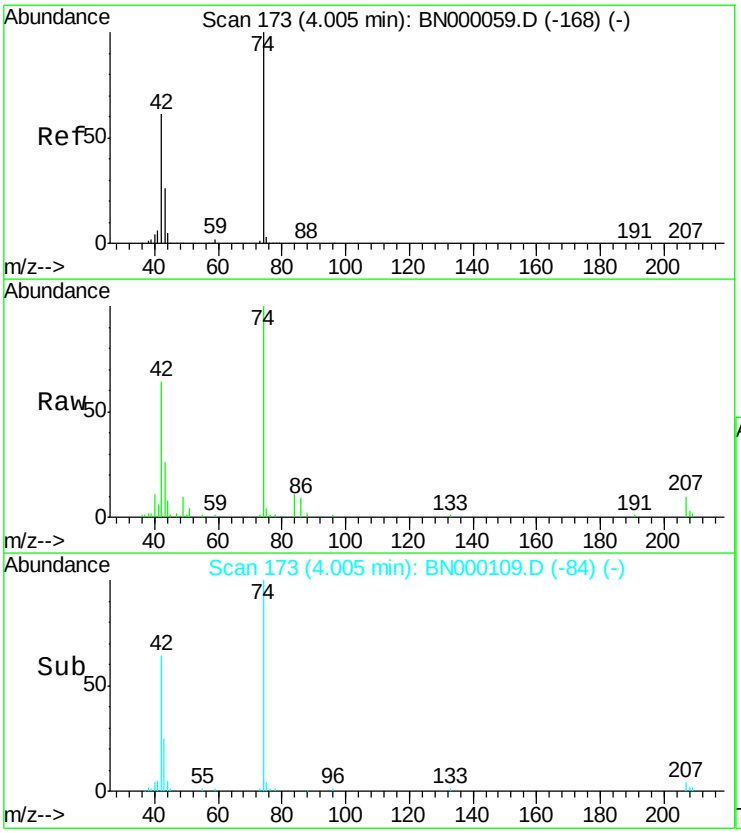
#3
Pyridine
Concen: 7.110 ng
RT: 4.11 min Scan# 191
Delta R.T. 0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion: 79 Resp: 196962

Ion	Ratio	Lower	Upper
79	100		
52	57.2	44.0	66.0
51	27.0	24.0	36.0

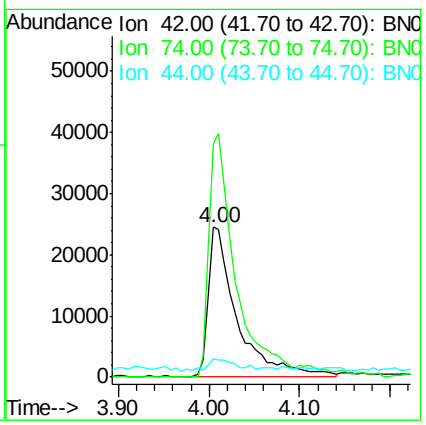


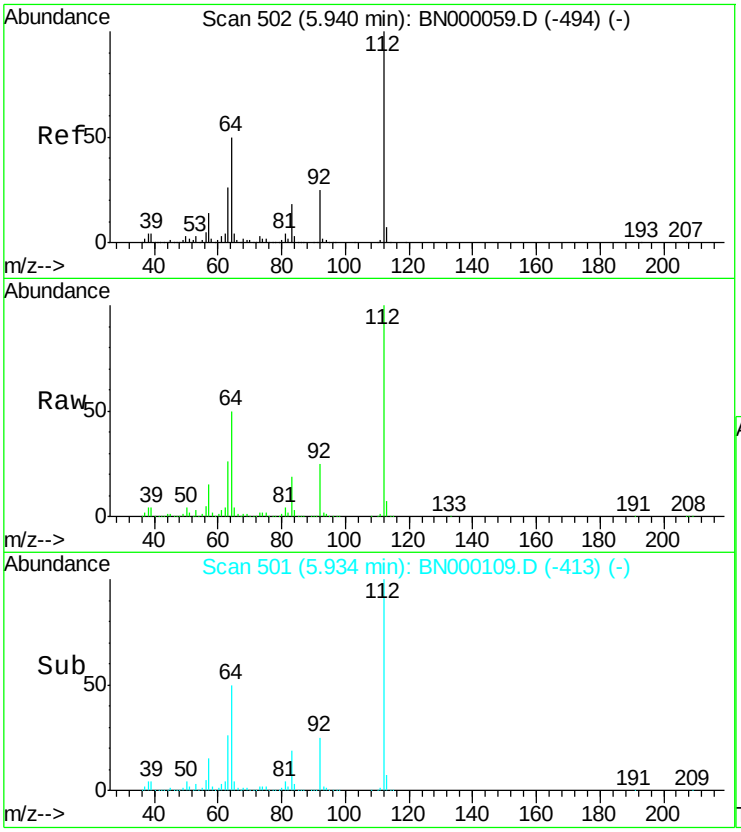


#4
n-Nitrosodimethylamine
Concen: 6.942 ng
RT: 4.00 min Scan# 173
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion: 42 Resp: 54391

Ion	Ratio	Lower	Upper
42	100		
74	155.6	128.0	192.0
44	12.7	12.0	18.0



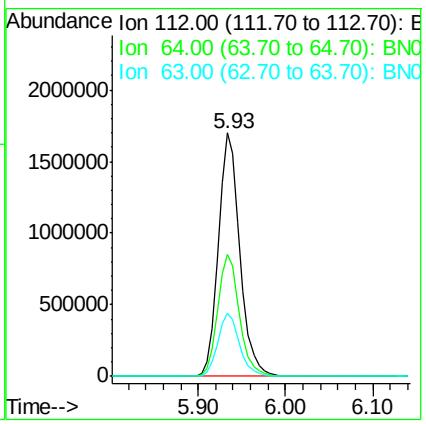


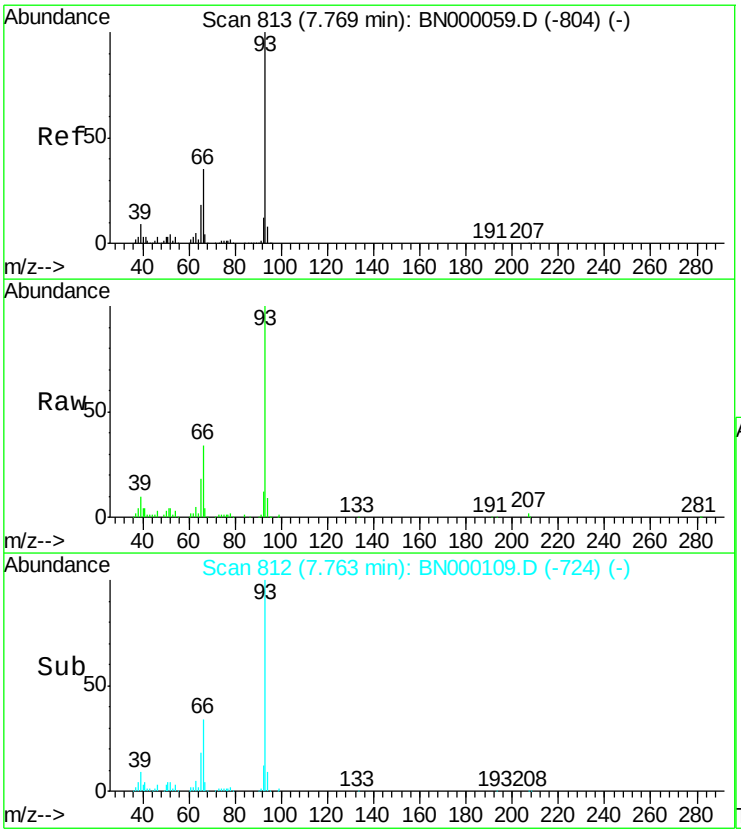
#5
2-Fluorophenol
Concen: 129.987 ng
RT: 5.93 min Scan# 501
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:112 Resp: 2875031

Ion	Ratio	Lower	Upper
112	100		
64	50.3	56.3	84.5#
63	26.1	30.1	45.1#

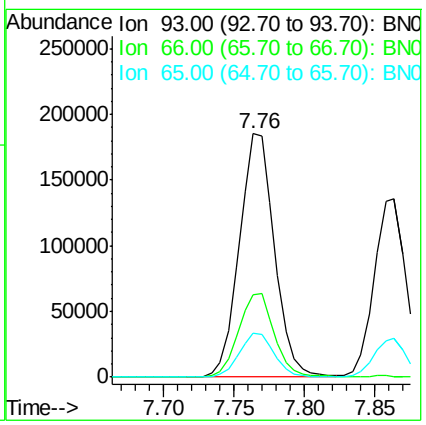


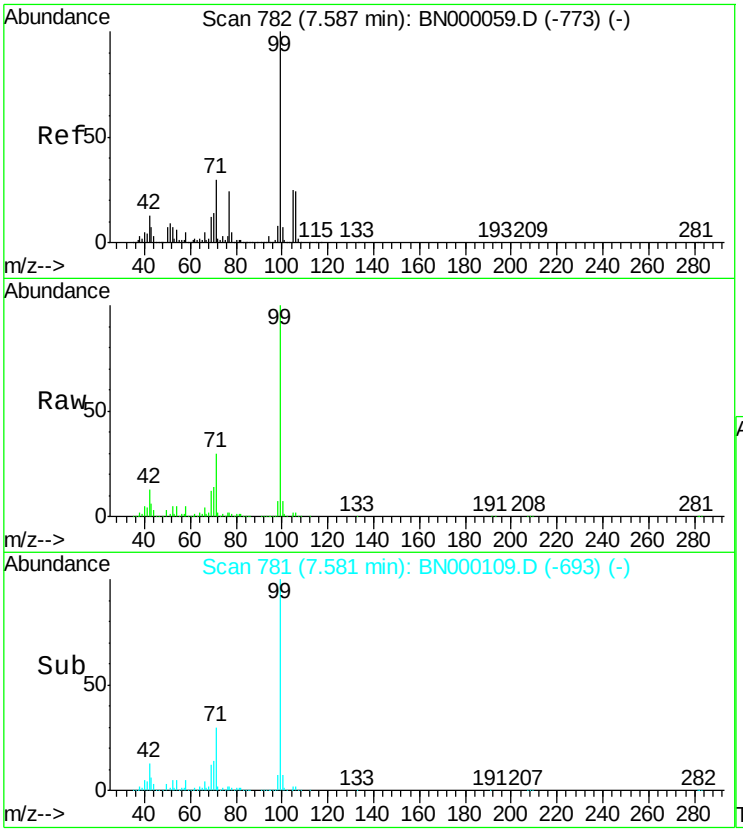


#6
Aniline
Concen: 7.004 ng
RT: 7.76 min Scan# 812
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion: 93 Resp: 323296

Ion	Ratio	Lower	Upper
93	100		
66	34.1	33.7	50.5
65	18.3	16.1	24.1



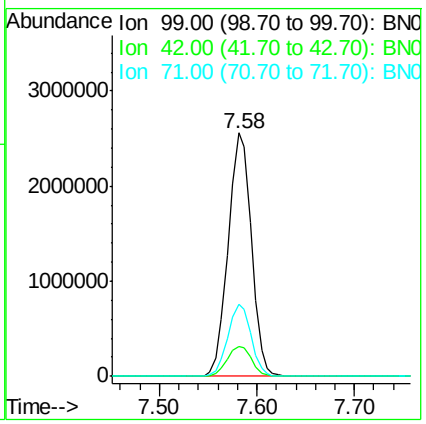


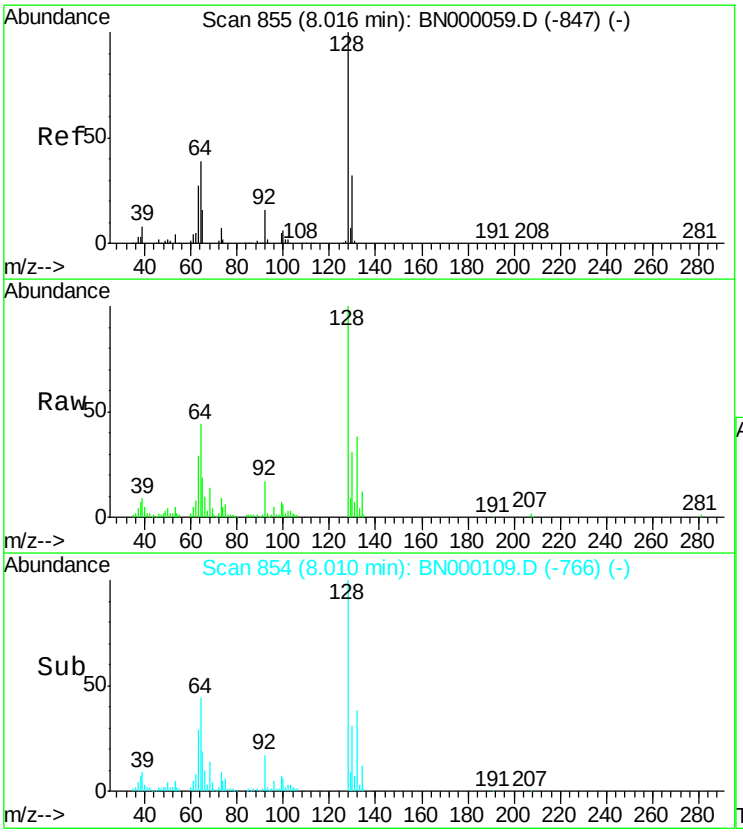
#7
Phenol-d6
Concen: 126.238 ng
RT: 7.58 min Scan# 781
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion: 99 Resp: 4229392

Ion	Ratio	Lower	Upper
99	100		
42	12.5	14.1	21.1#
71	29.6	26.1	39.1

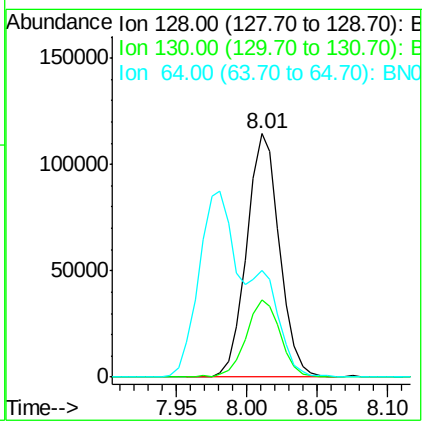


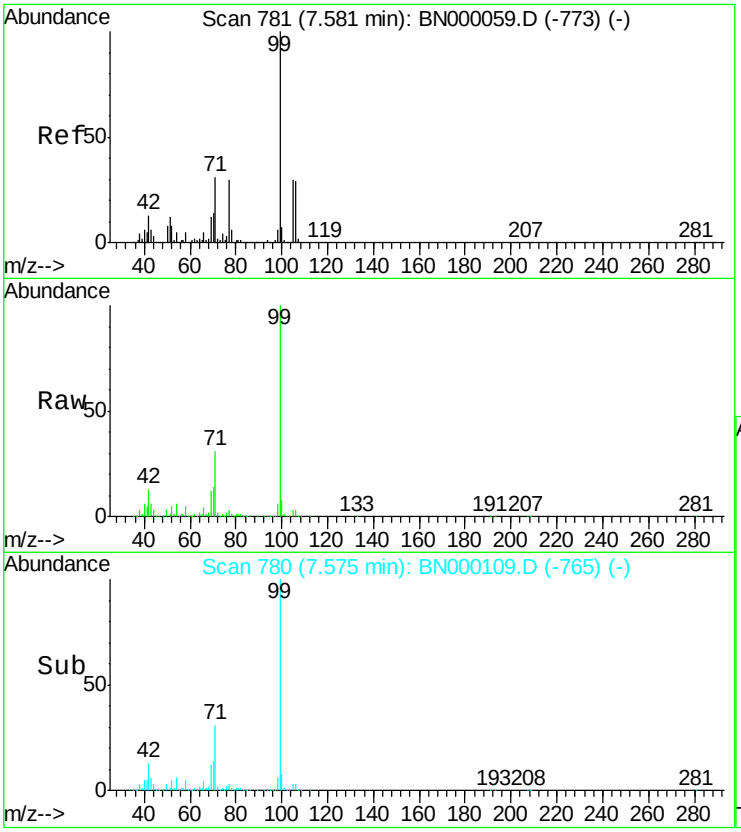


#8
2-Chlorophenol
Concen: 7.242 ng
RT: 8.01 min Scan# 854
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:128 Resp: 187325

Ion	Ratio	Lower	Upper
128	100		
130	31.5	14.0	54.0
64	44.0	37.7	77.7



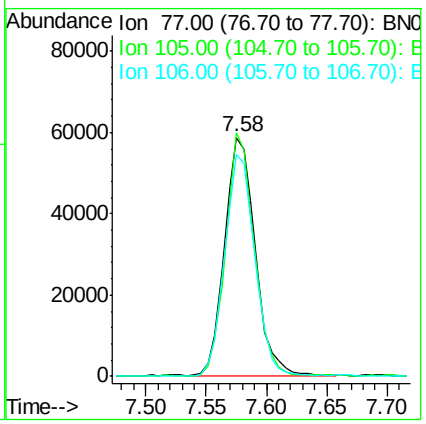


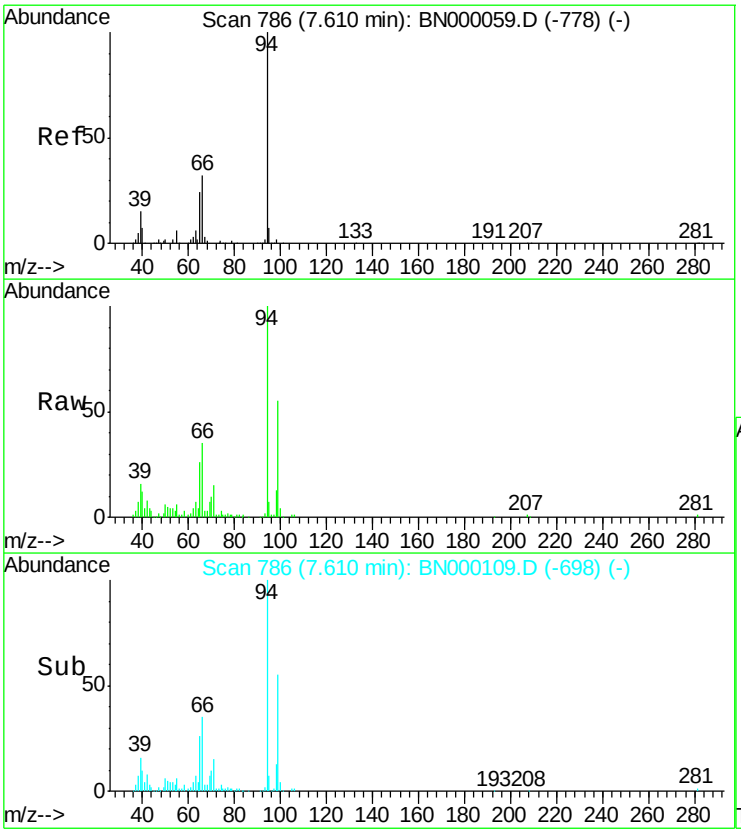
#9
Benzaldehyde
Concen: 5.027 ng
RT: 7.58 min Scan# 780
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion: 77 Resp: 104783

Ion	Ratio	Lower	Upper
77	100		
105	101.9	71.3	111.3
106	92.8	64.2	104.2

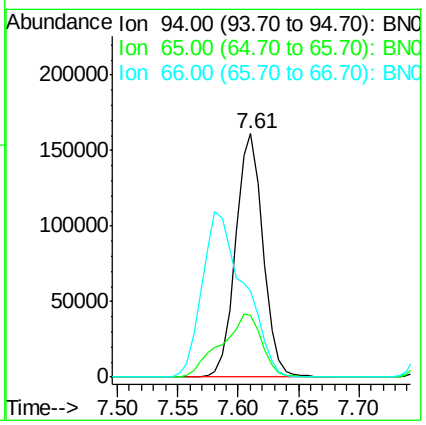


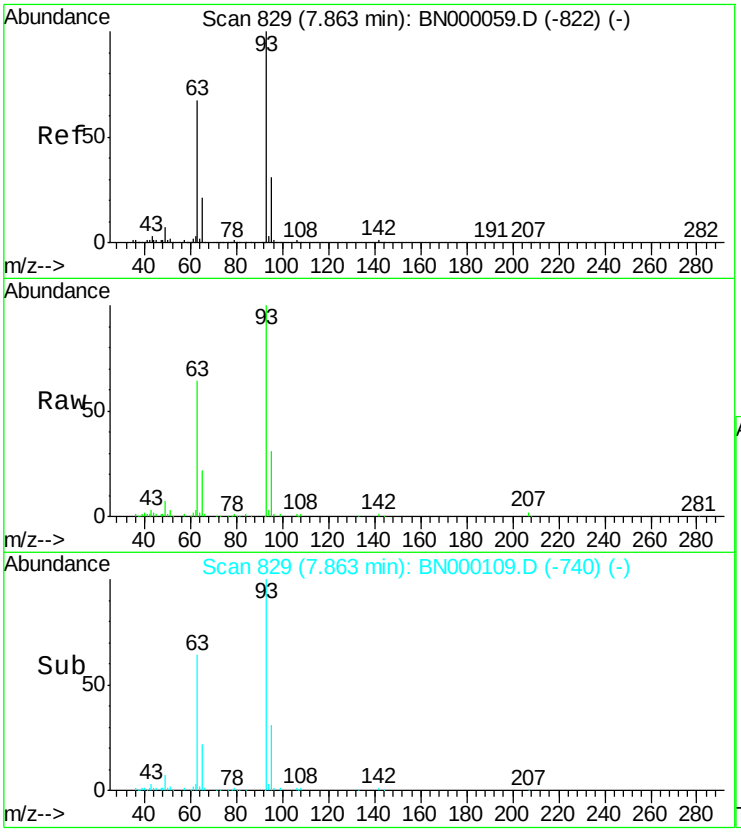


#10
Phenol
Concen: 7.209 ng
RT: 7.61 min Scan# 786
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion: 94 Resp: 254938

Ion	Ratio	Lower	Upper
94	100		
65	25.6	11.9	51.9
66	35.2	22.2	62.2



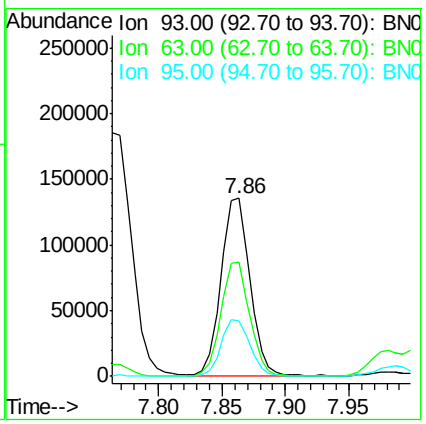


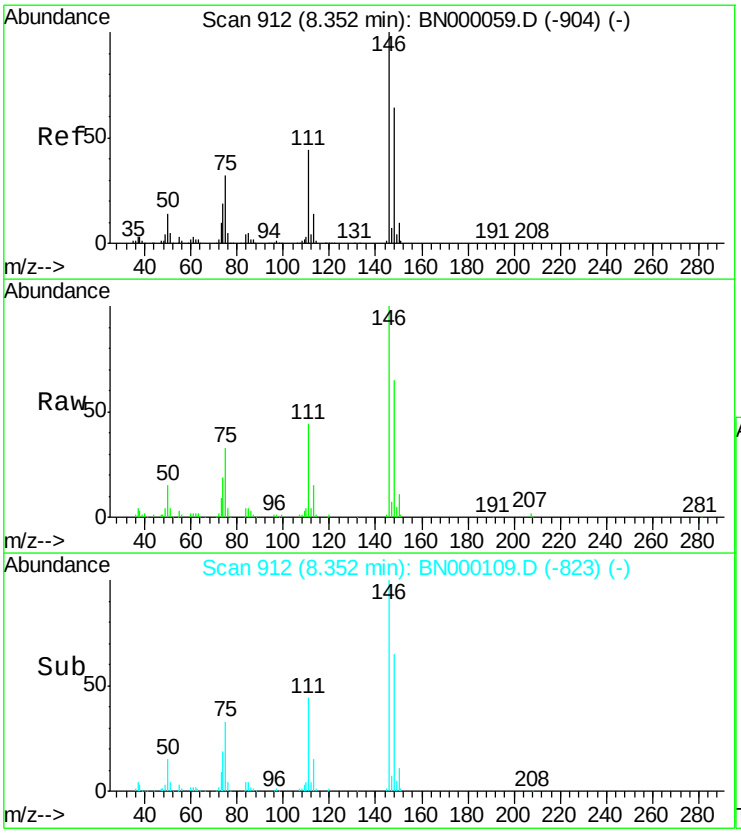
#11
bis(2-Chloroethyl)ether
Concen: 7.350 ng
RT: 7.86 min Scan# 829
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion: 93 Resp: 213776

Ion	Ratio	Lower	Upper
93	100		
63	64.3	67.1	107.1#
95	31.2	11.5	51.5

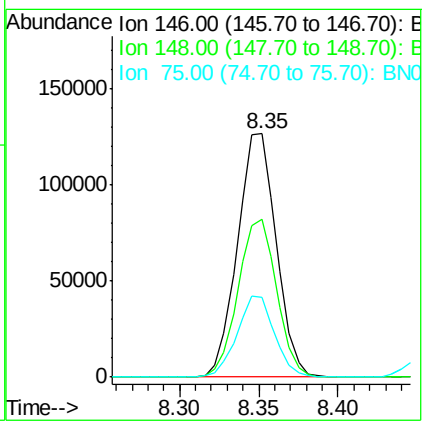


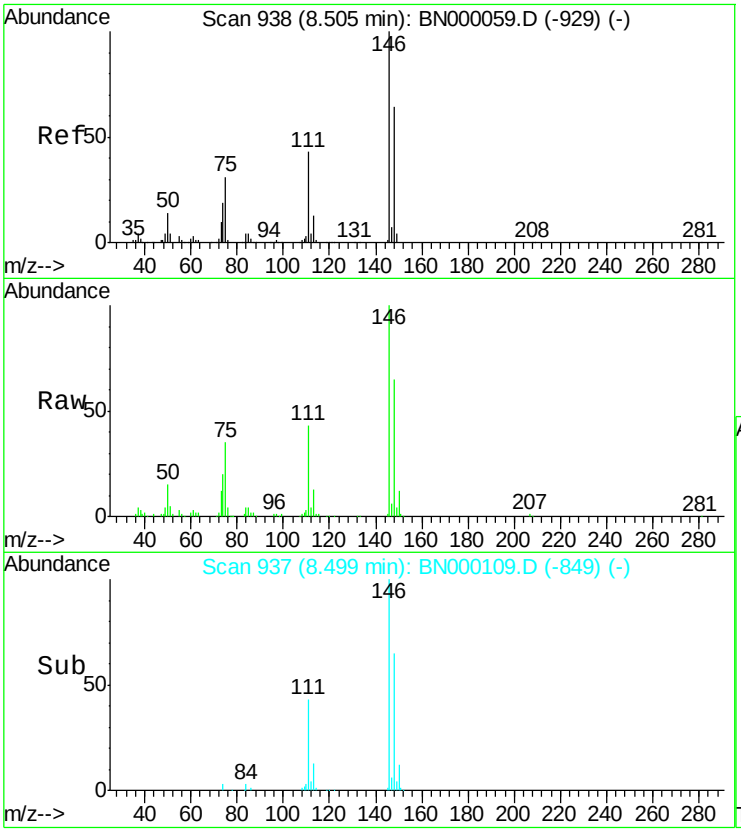


#12
1,3-Dichlorobenzene
Concen: 7.325 ng
RT: 8.35 min Scan# 912
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:146 Resp: 215283

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.4	77.2
75	32.8	26.6	39.8



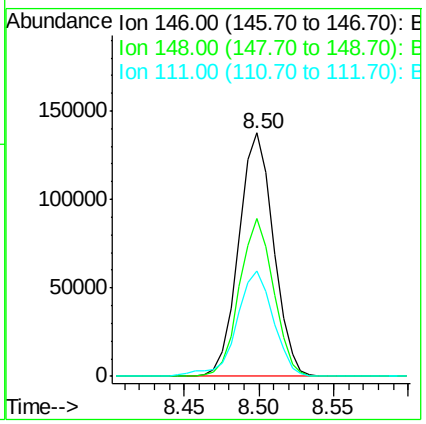


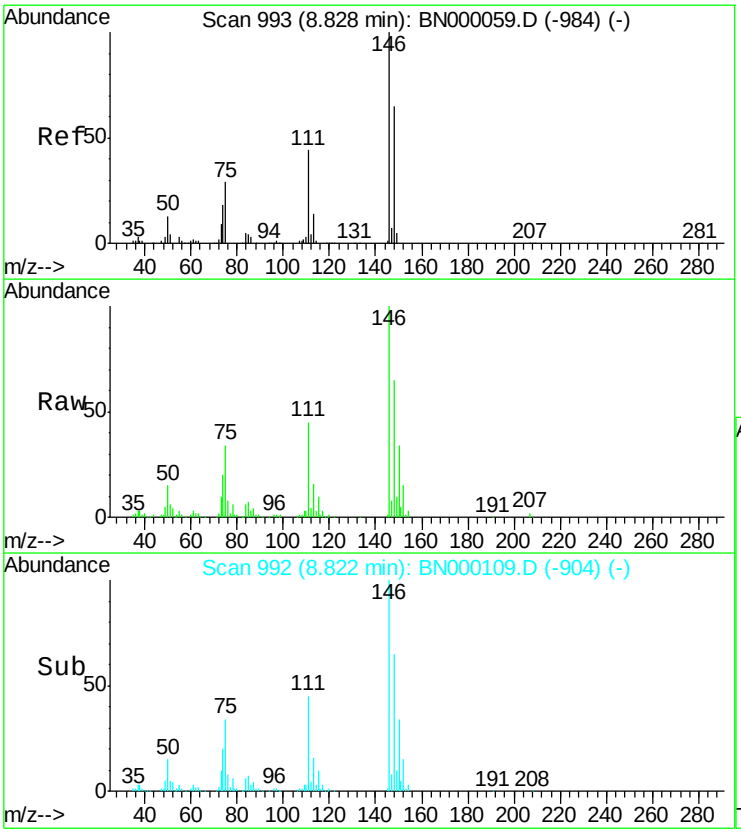
#13
1,4-Dichlorobenzene
Concen: 7.388 ng
RT: 8.50 min Scan# 937
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:146 Resp: 221737

Ion	Ratio	Lower	Upper
146	100		
148	64.8	53.7	80.5
111	43.2	35.2	52.8

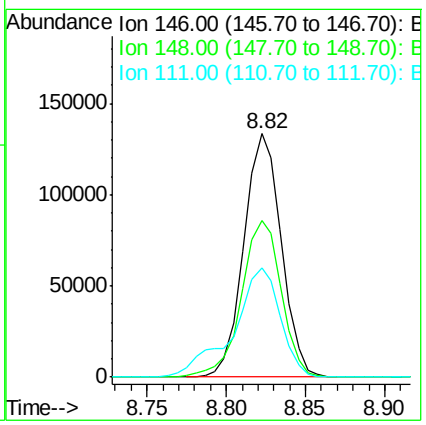


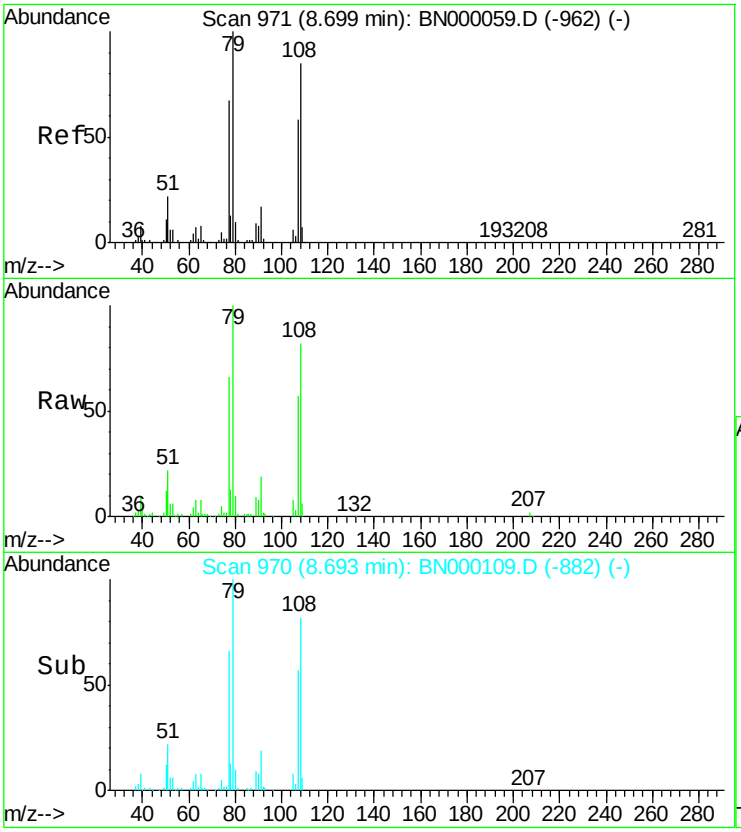


#14
1,2-Dichlorobenzene
Concen: 7.411 ng
RT: 8.82 min Scan# 992
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:146 Resp: 218938

Ion	Ratio	Lower	Upper
146	100		
148	64.5	49.3	73.9
111	44.9	34.3	51.5



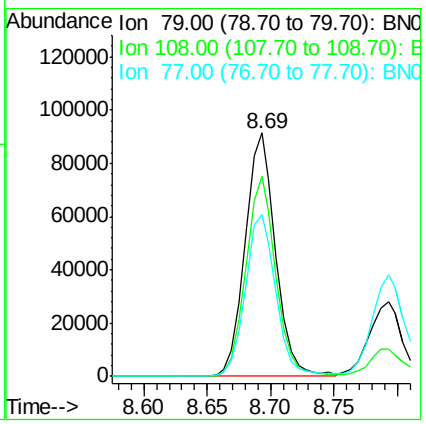


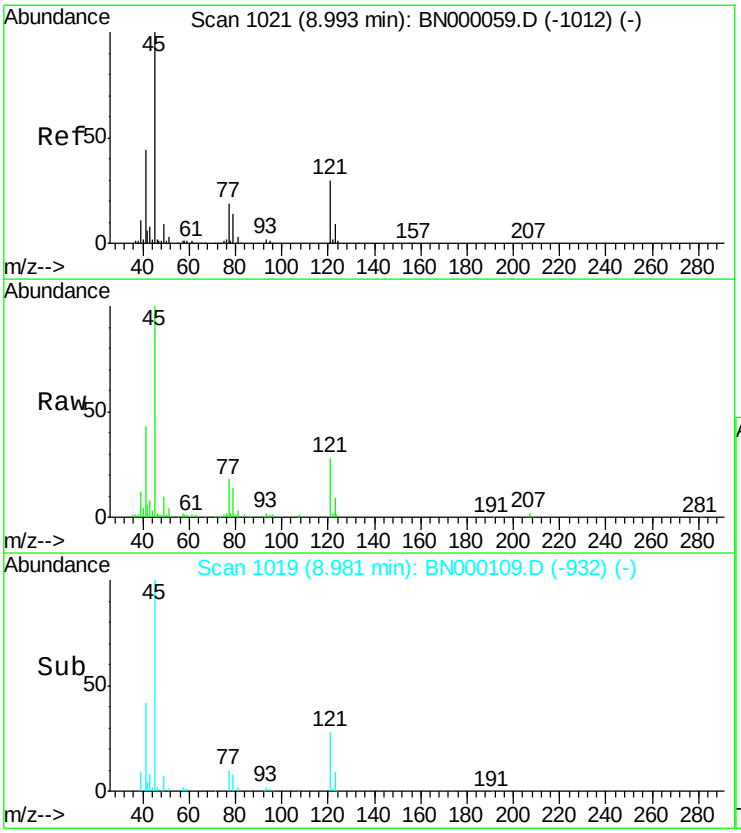
#15
Benzyl Alcohol
Concen: 6.344 ng
RT: 8.69 min Scan# 970
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion: 79 Resp: 152774

Ion	Ratio	Lower	Upper
79	100		
108	82.0	57.2	85.8
77	66.2	46.1	69.1

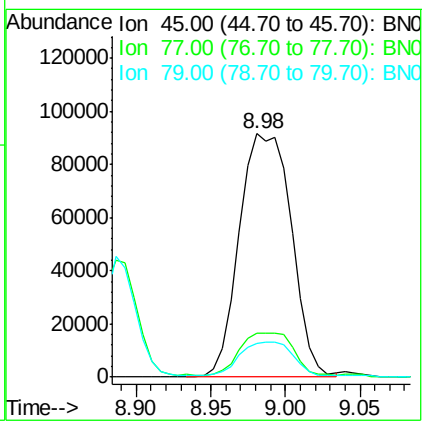


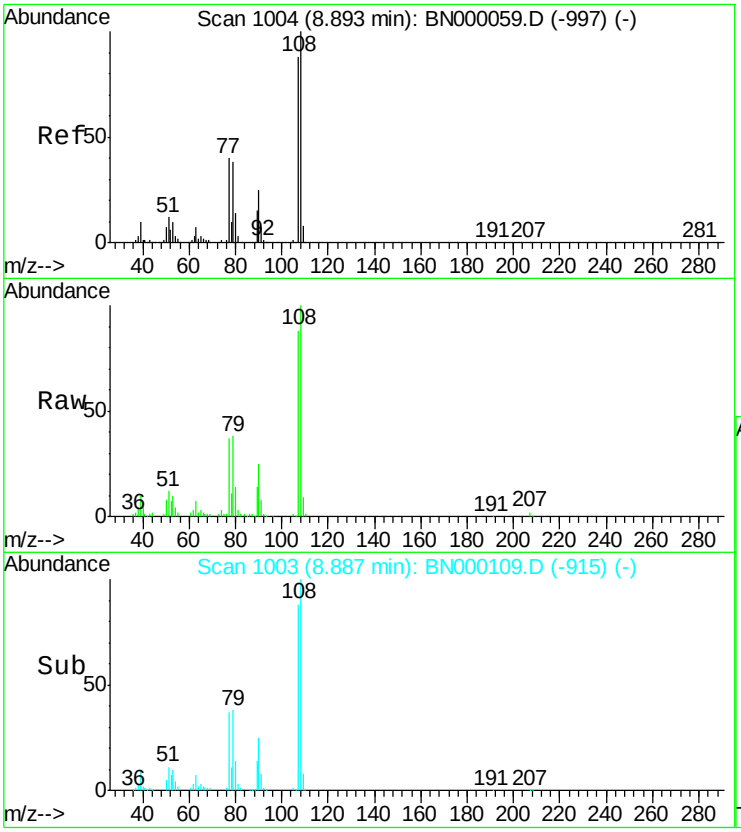


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.197 ng
RT: 8.98 min Scan# 1019
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion: 45 Resp: 221592

Ion	Ratio	Lower	Upper
45	100		
77	18.3	0.0	30.2
79	13.7	0.0	27.9



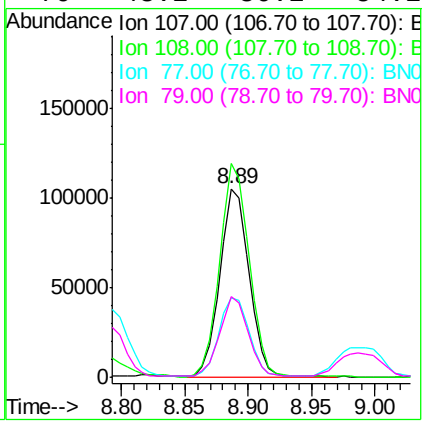


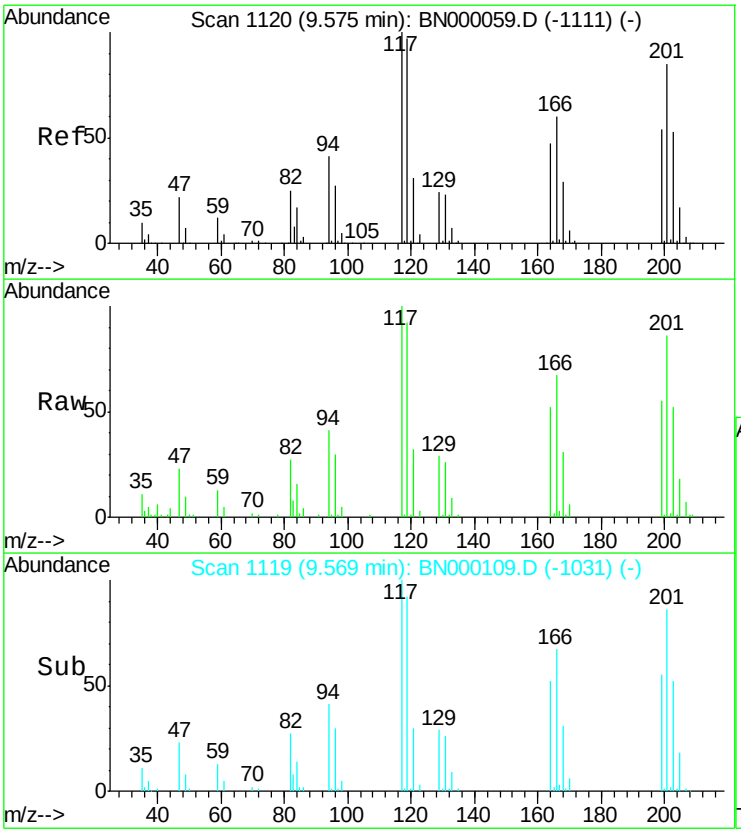
#17
2-Methylphenol
Concen: 6.737 ng
RT: 8.89 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:107 Resp: 169325

Ion	Ratio	Lower	Upper
107	100		
108	113.5	83.9	125.9
77	41.9	37.2	55.8
79	43.2	36.2	54.2

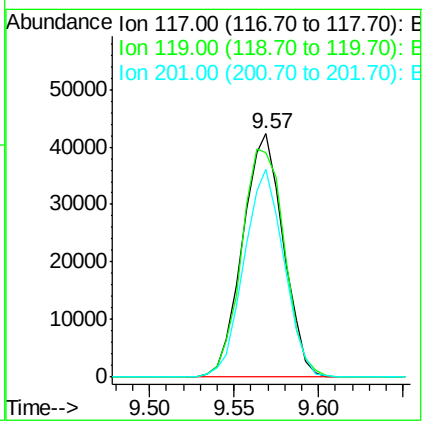


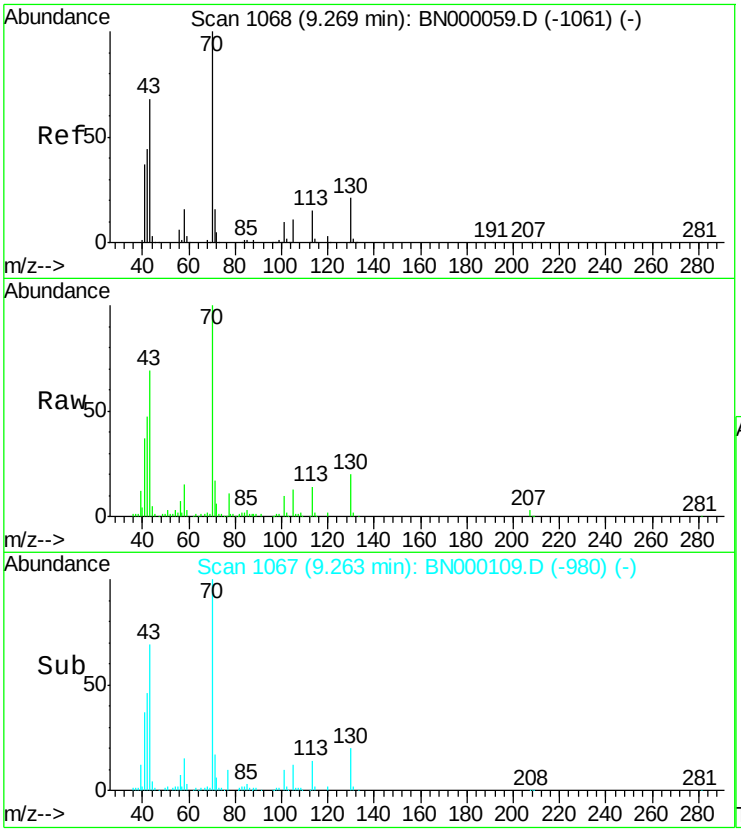


#18
Hexachloroethane
Concen: 6.784 ng
RT: 9.57 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:117 Resp: 70880

Ion	Ratio	Lower	Upper
117	100		
119	92.3	76.7	115.1
201	85.6	95.7	143.5#



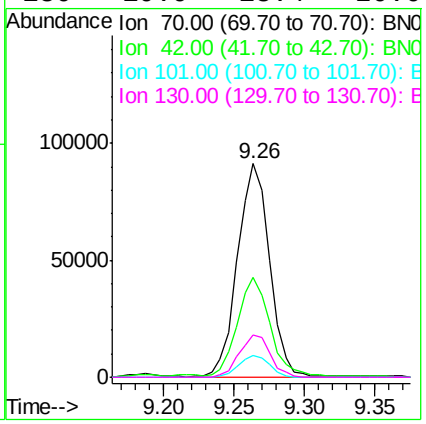


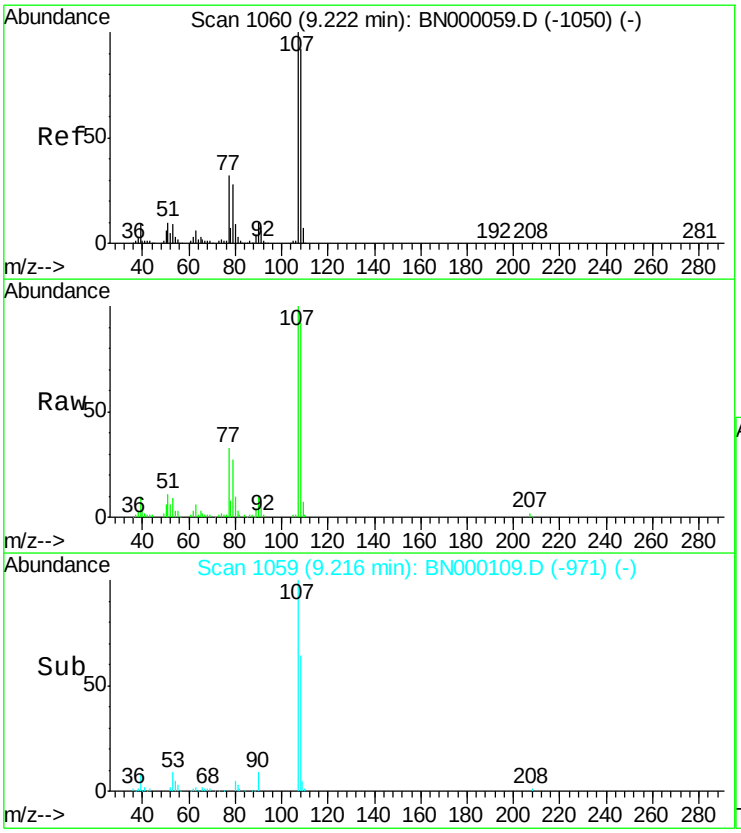
#19
n-Nitroso-di-n-propylamine
Concen: 6.479 ng
RT: 9.26 min Scan# 1067
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion: 70 Resp: 145445

Ion	Ratio	Lower	Upper
70	100		
42	46.8	49.1	73.7#
101	10.0	8.5	12.7
130	19.9	13.4	20.0

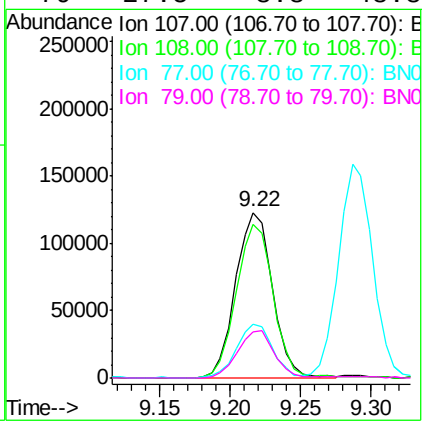


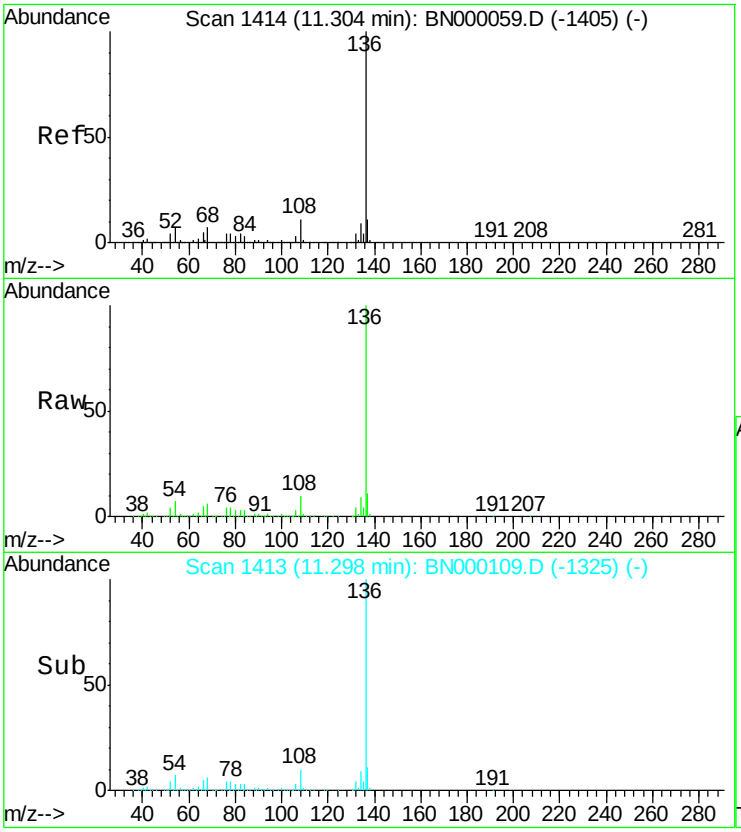


#20
3+4-Methylphenols
Concen: 6.403 ng
RT: 9.22 min Scan# 1059
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:107 Resp: 225074

Ion	Ratio	Lower	Upper
107	100		
108	92.4	61.6	101.6
77	32.6	13.9	53.9
79	27.5	8.8	48.8



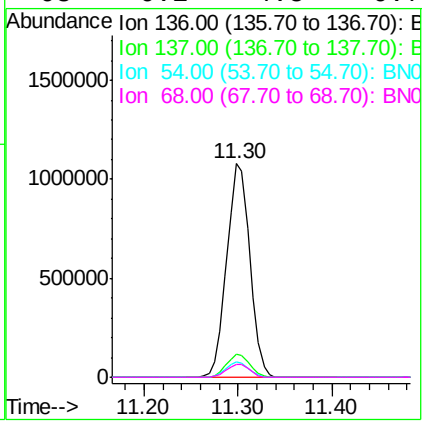


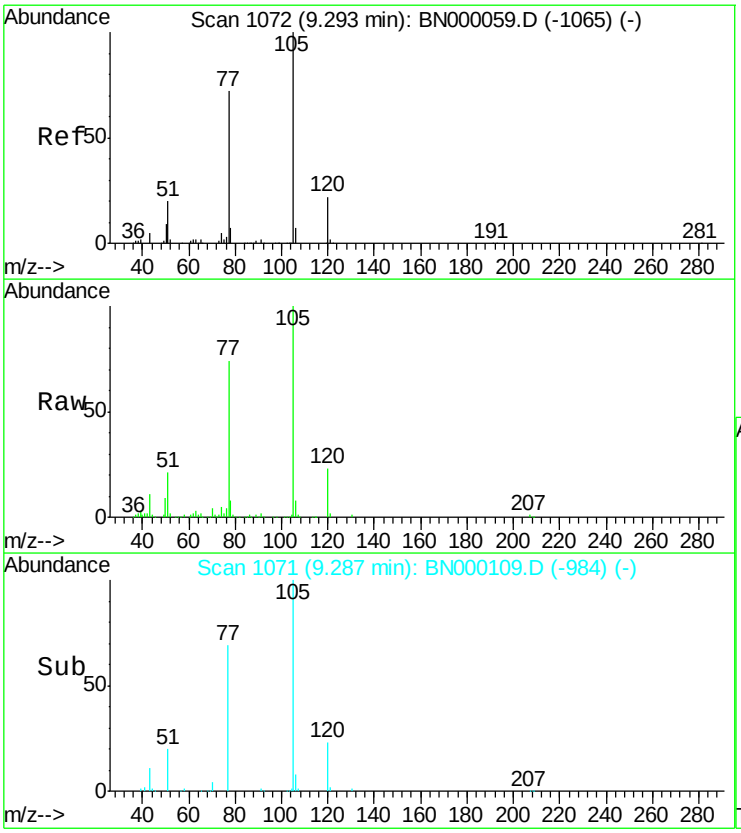
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.30 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:136 Resp: 1838176

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	7.2	10.3	15.5#
68	6.2	4.5	6.7

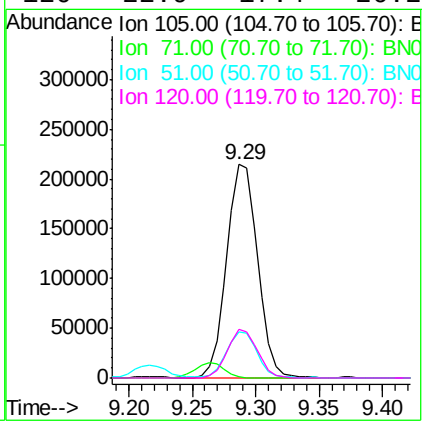


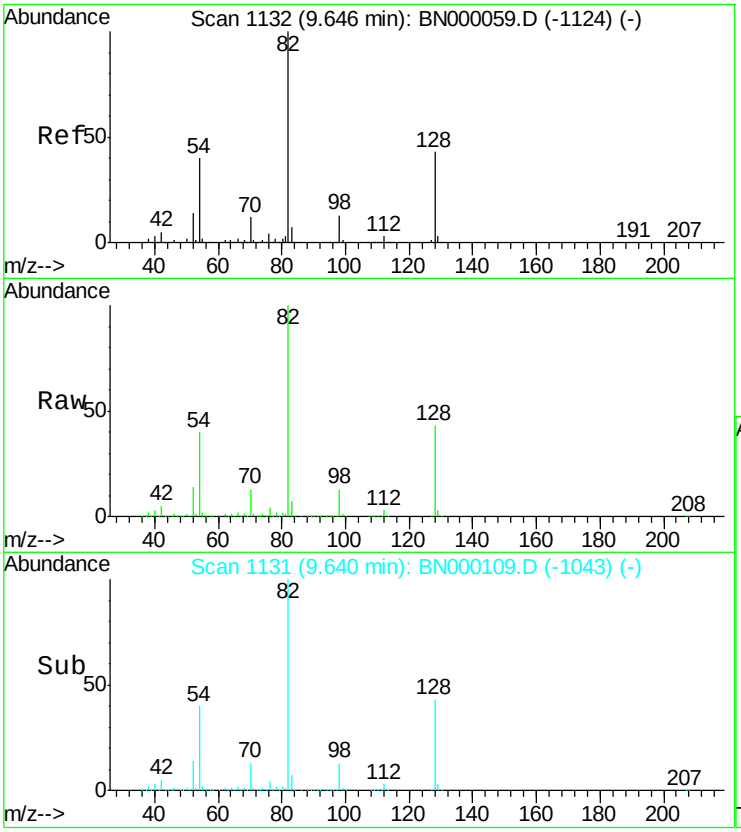


#22
Acetophenone
Concen: 7.034 ng
RT: 9.29 min Scan# 1071
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:105 Resp: 362337

Ion	Ratio	Lower	Upper
105	100		
71	0.6	3.0	4.4#
51	21.4	26.1	39.1#
120	22.9	17.4	26.2



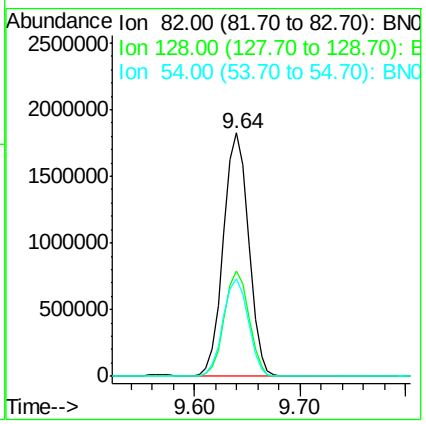


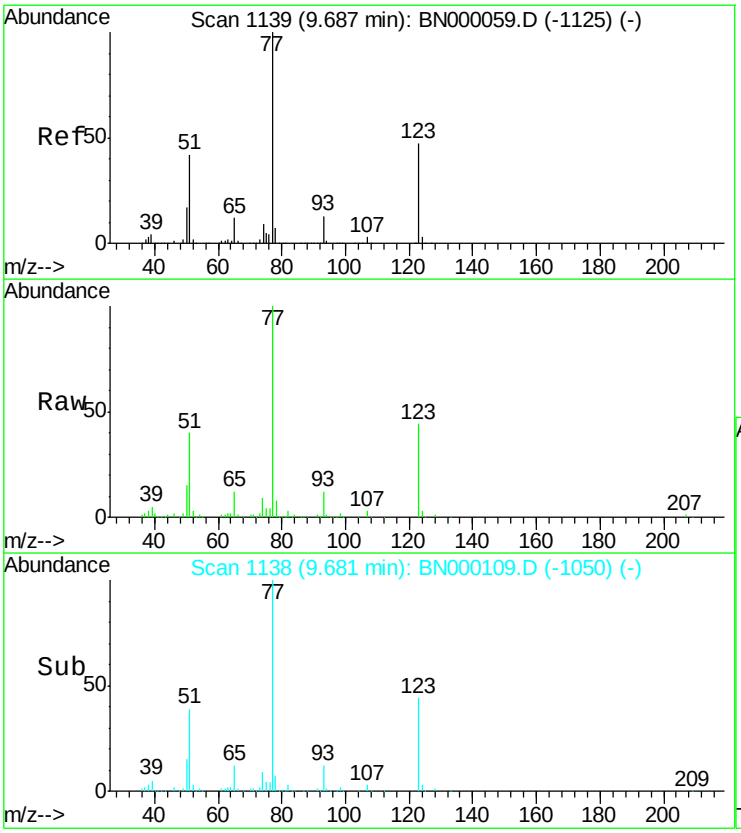
#23
Nitrobenzene-d5
Concen: 97.211 ng
RT: 9.64 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion: 82 Resp: 3005446

Ion	Ratio	Lower	Upper
82	100		
128	43.1	29.7	44.5
54	40.3	43.1	64.7#

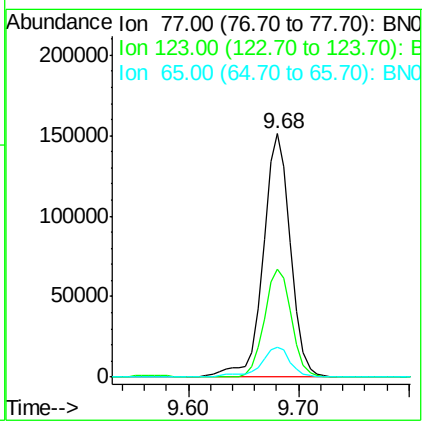


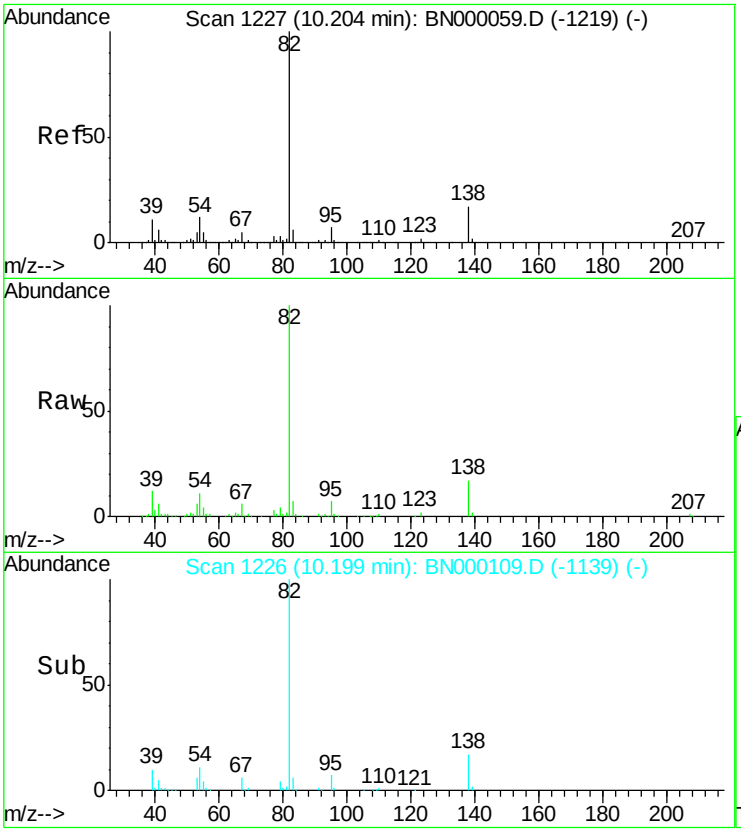


#24
Nitrobenzene
Concen: 7.713 ng
RT: 9.68 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion: 77 Resp: 260680

Ion	Ratio	Lower	Upper
77	100		
123	44.1	33.0	49.6
65	12.0	13.0	19.6#



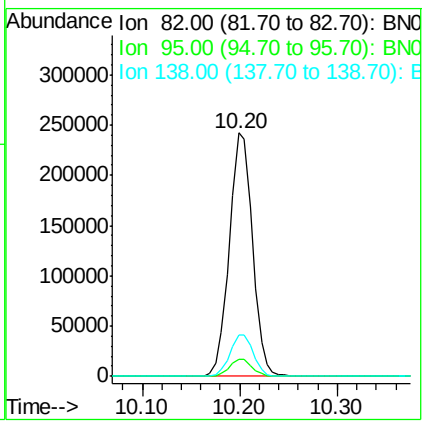


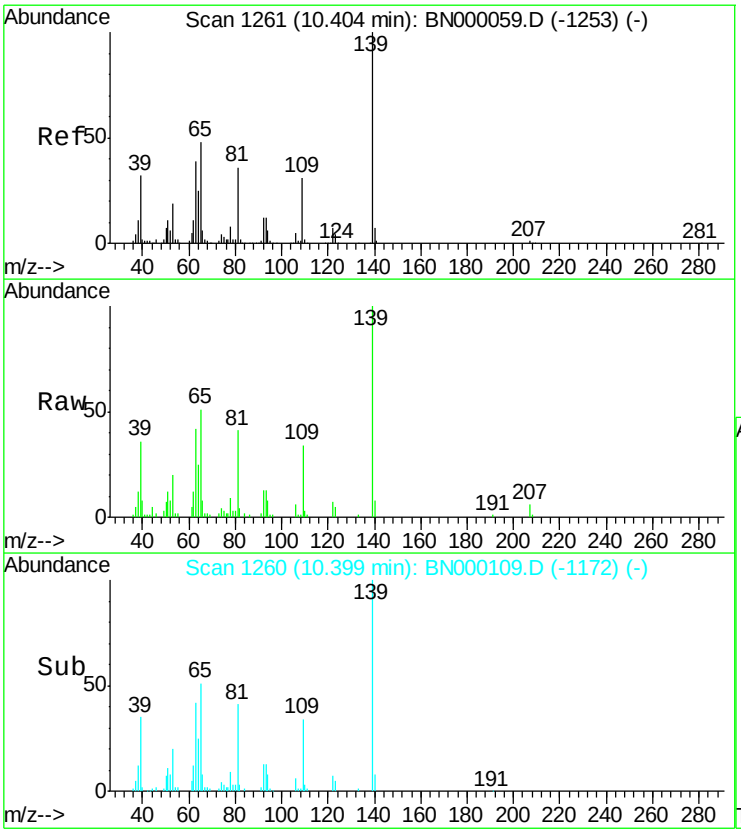
#25
Isophorone
Concen: 6.274 ng
RT: 10.20 min Scan# 1226
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion: 82 Resp: 400951

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.2	9.2
138	16.9	12.1	18.1

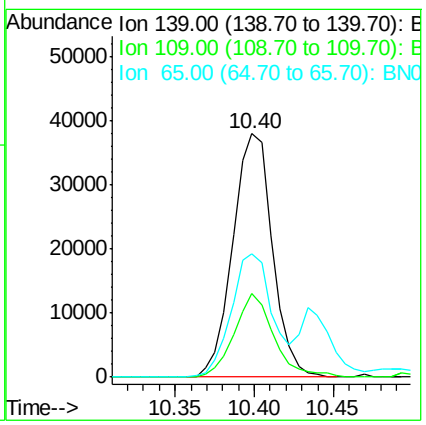


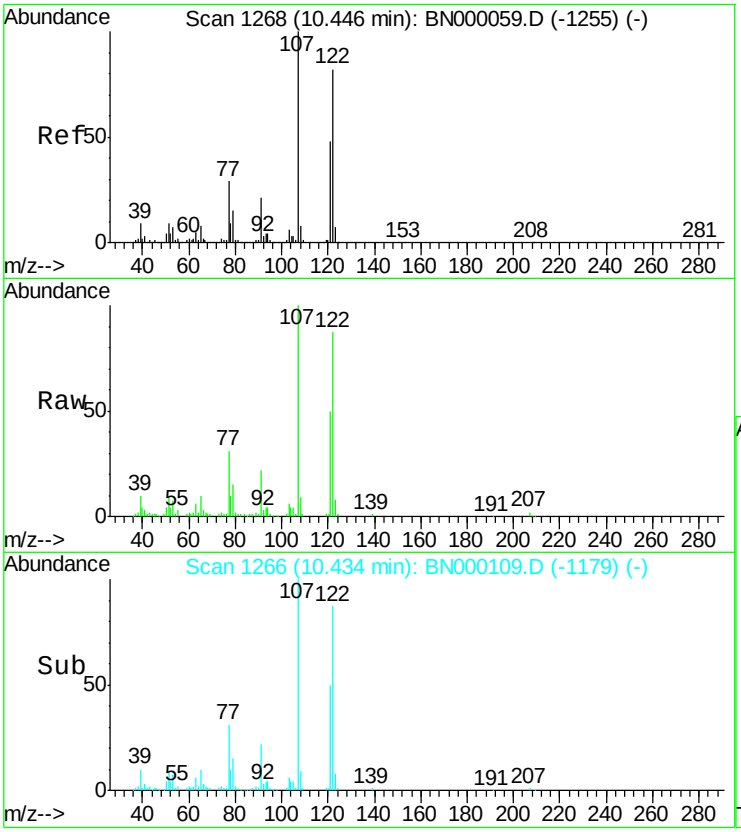


#26
2-Nitrophenol
Concen: 11.232 ng
RT: 10.40 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:139 Resp: 65804

Ion	Ratio	Lower	Upper
139	100		
109	34.2	24.2	36.2
65	50.9	47.4	71.0



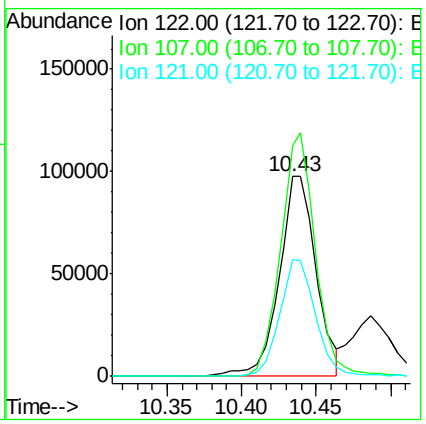


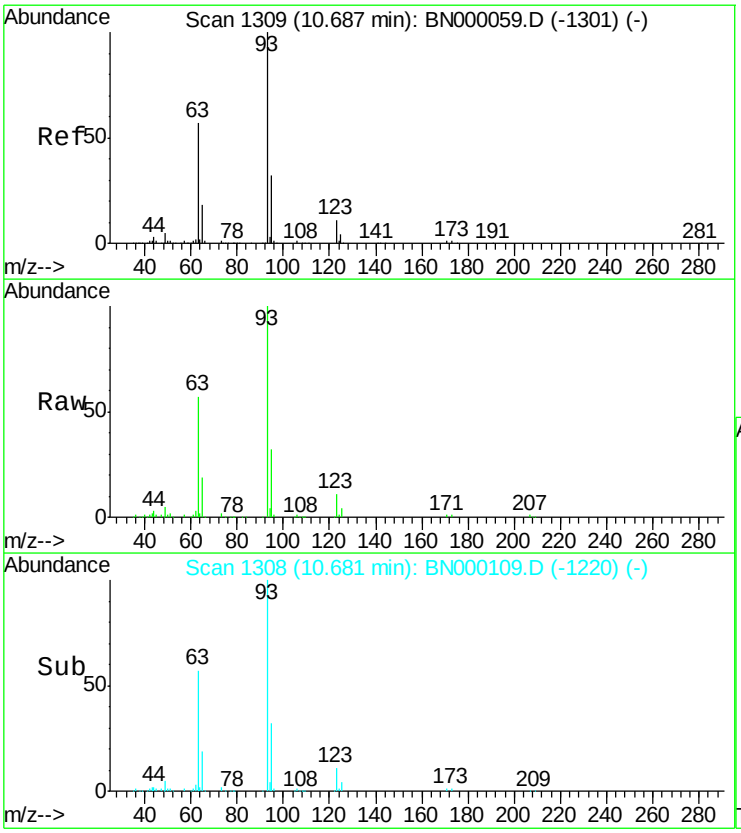
#27
2,4-Dimethylphenol
Concen: 6.091 ng
RT: 10.43 min Scan# 1266
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:122 Resp: 168761

Ion	Ratio	Lower	Upper
122	100		
107	115.6	100.2	150.2
121	58.2	44.4	66.6

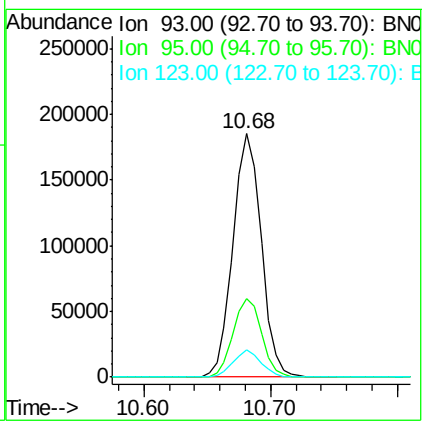


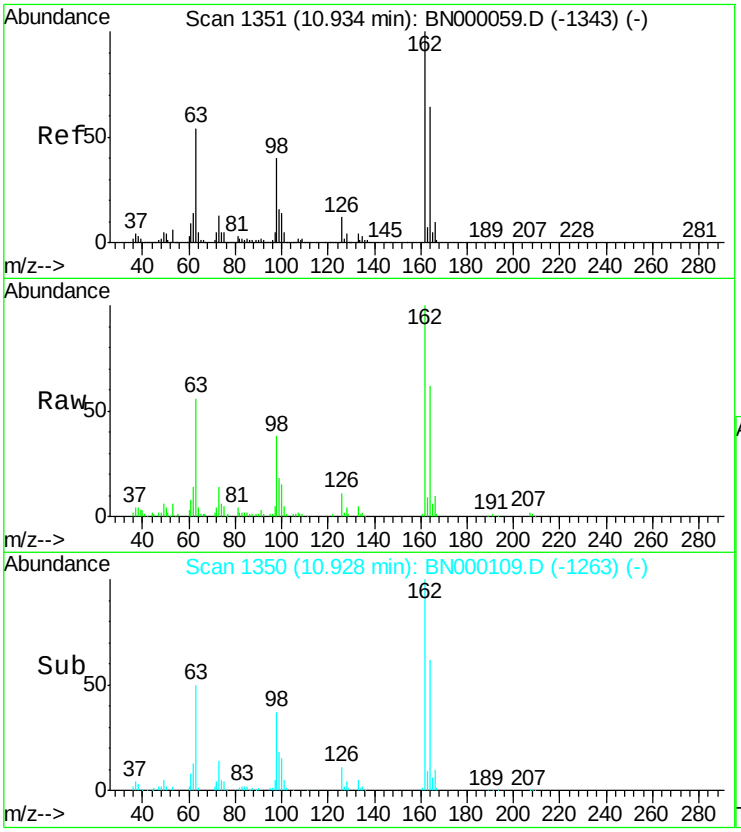


#28
bis(2-Chloroethoxy)methane
Concen: 6.995 ng
RT: 10.68 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion: 93 Resp: 286705

Ion	Ratio	Lower	Upper
93	100		
95	32.3	24.3	36.5
123	11.2	8.4	12.6



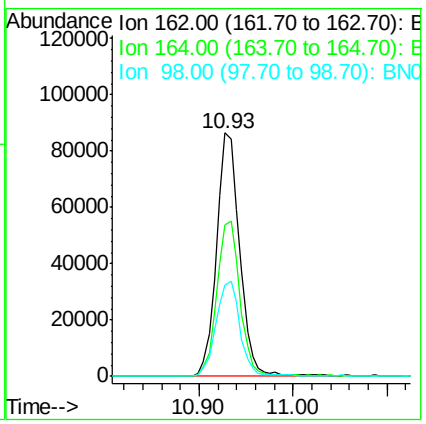


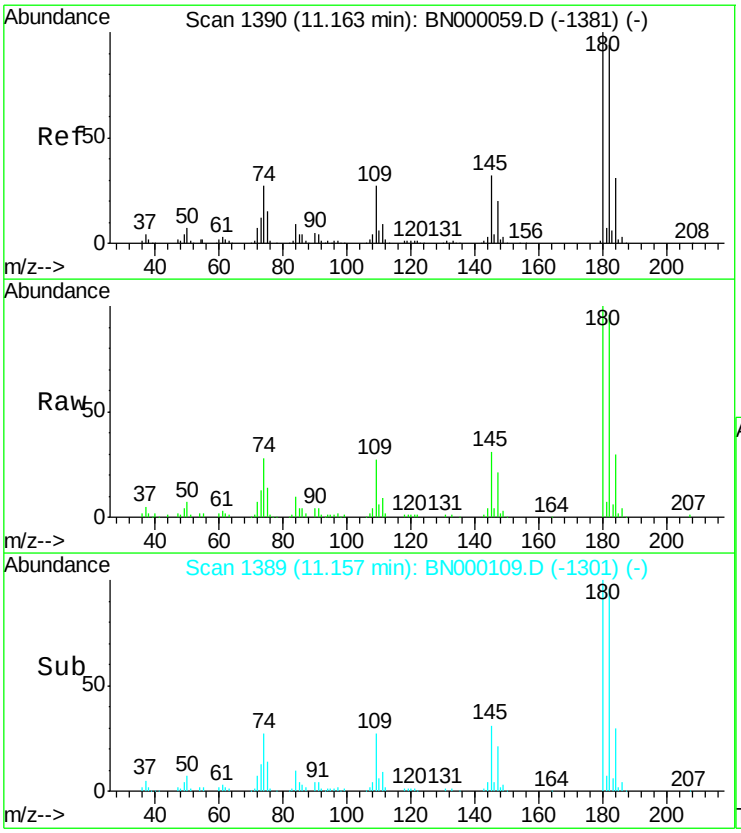
#29
2,4-Dichlorophenol
Concen: 5.816 ng
RT: 10.93 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:162 Resp: 149139

Ion	Ratio	Lower	Upper
162	100		
164	62.3	48.0	88.0
98	37.7	21.1	61.1

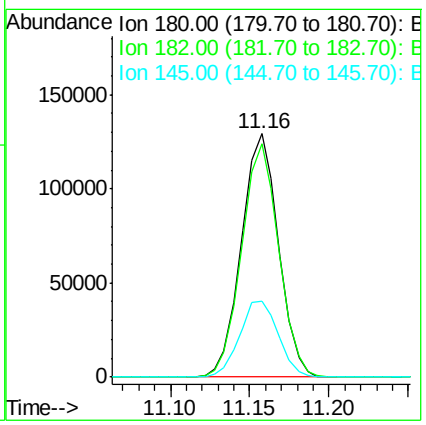


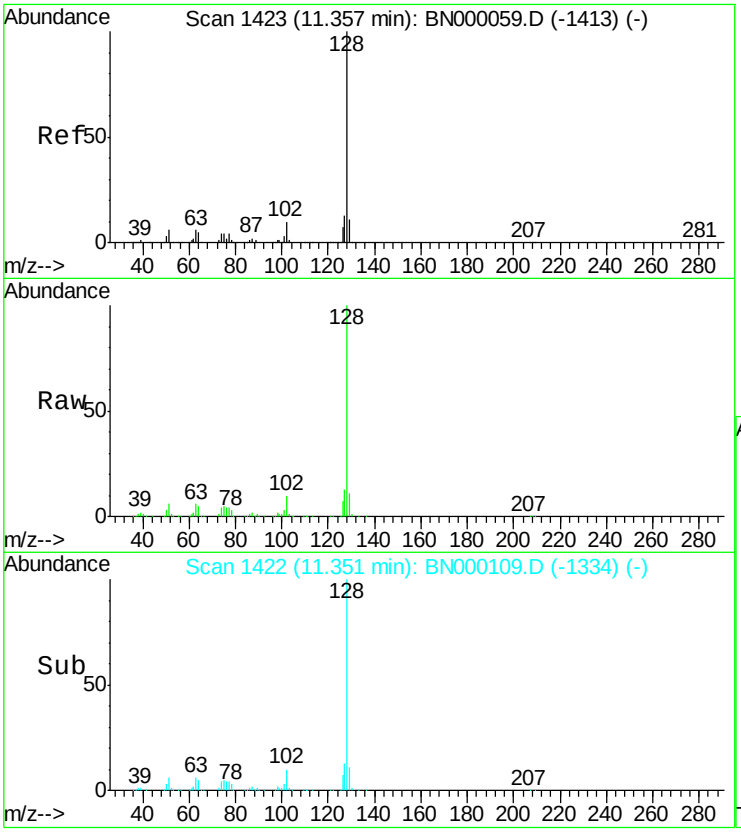


#30
1,2,4-Trichlorobenzene
Concen: 7.102 ng
RT: 11.16 min Scan# 1389
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:180 Resp: 209723

Ion	Ratio	Lower	Upper
180	100		
182	96.0	77.5	116.3
145	31.3	23.4	35.2



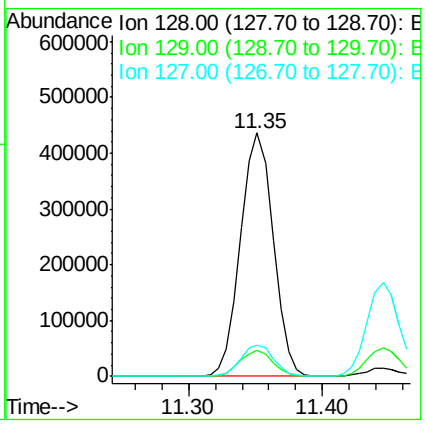


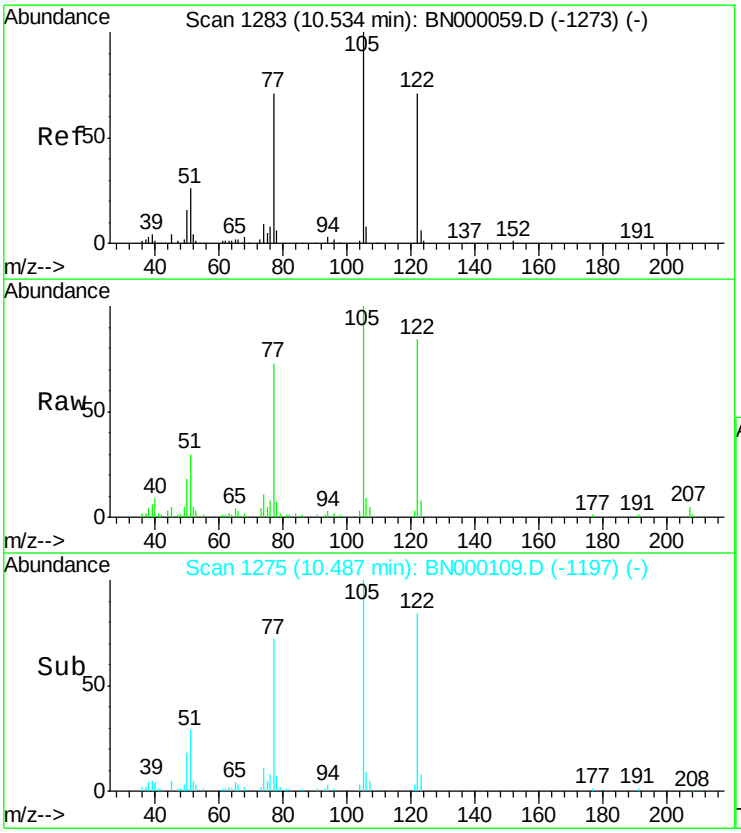
#31
Naphthalene
Concen: 7.354 ng
RT: 11.35 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:128 Resp: 741150

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	12.6	11.6	17.4

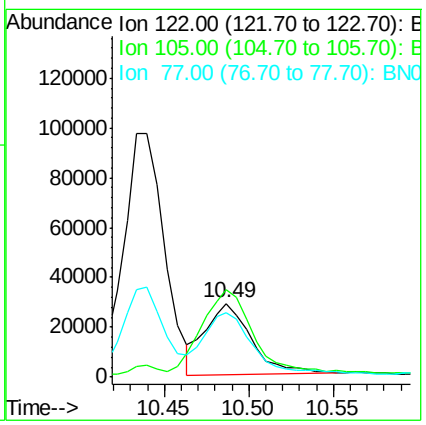


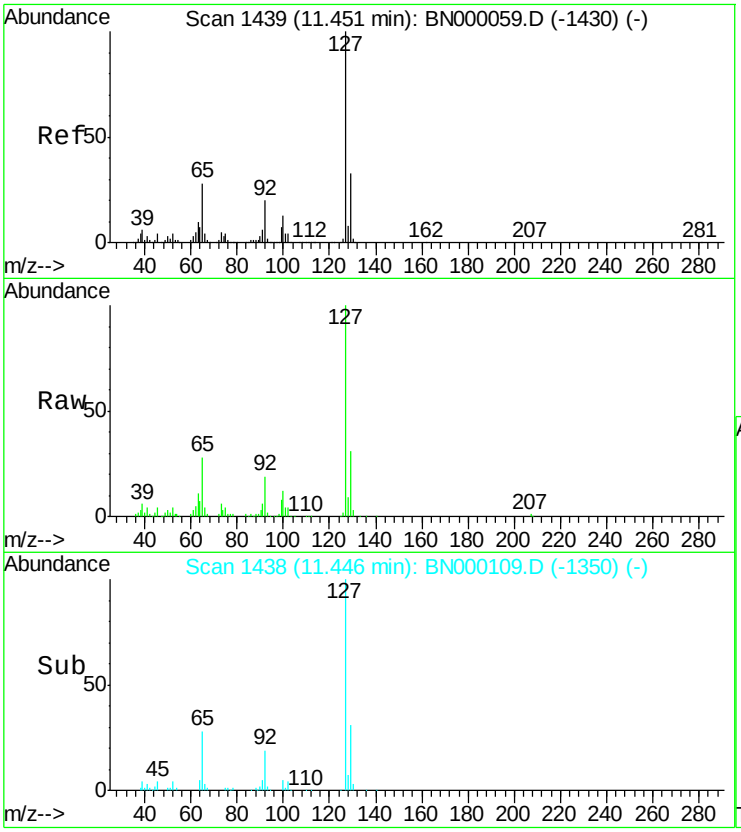


#32
Benzoic acid
Concen: 12.606 ng
RT: 10.49 min Scan# 1275
Delta R.T. -0.07 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:122 Resp: 54406

Ion	Ratio	Lower	Upper
122	100		
105	119.4	123.5	163.5#
77	87.7	85.7	125.7



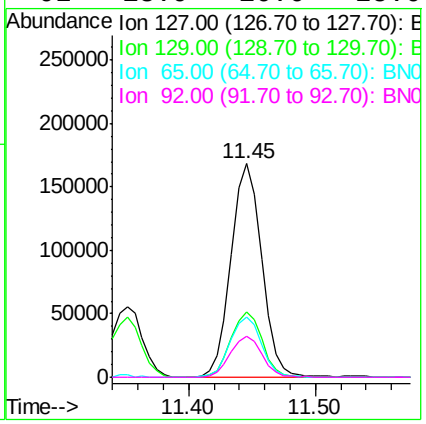


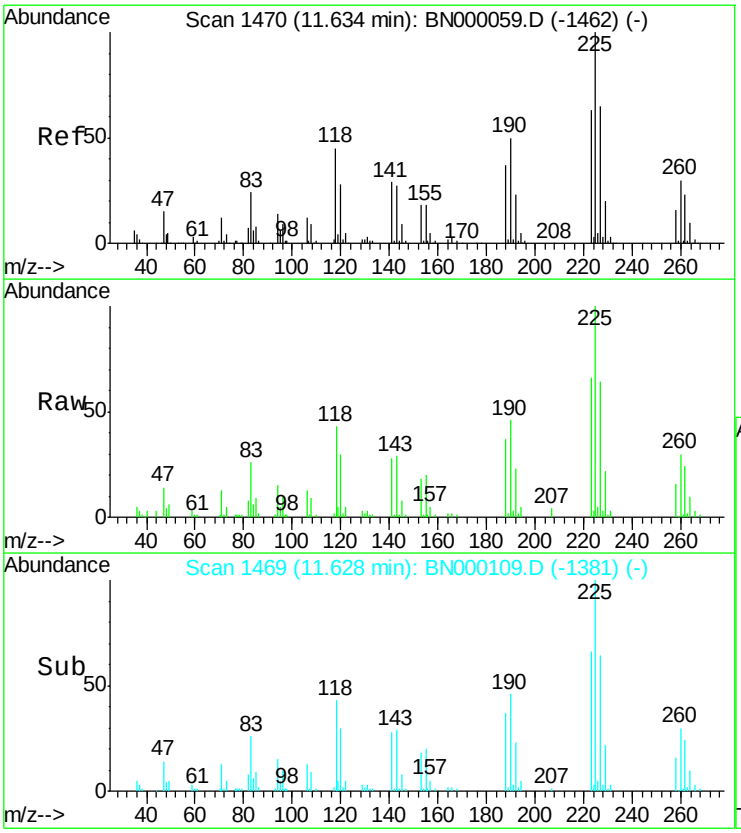
#33
4-Chloroaniline
Concen: 6.386 ng
RT: 11.45 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:127 Resp: 282725

Ion	Ratio	Lower	Upper
127	100		
129	30.8	24.0	36.0
65	28.3	27.0	40.4
92	18.9	16.6	25.0

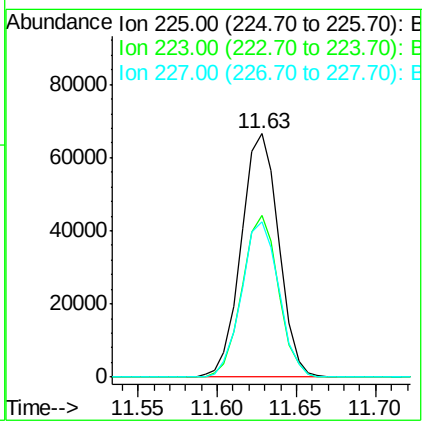


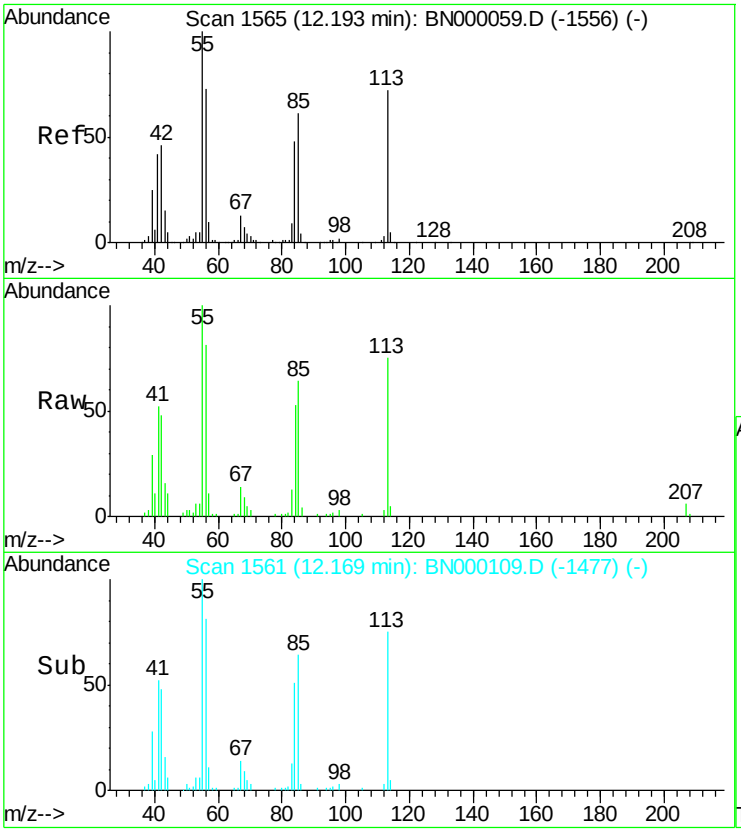


#34
Hexachlorobutadiene
Concen: 7.142 ng
RT: 11.63 min Scan# 1469
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:225 Resp: 109351

Ion	Ratio	Lower	Upper
225	100		
223	66.3	49.7	74.5
227	63.6	48.1	72.1



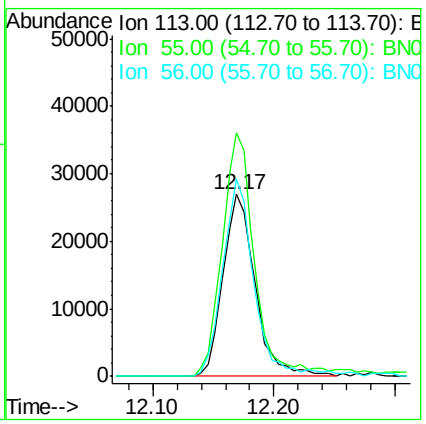


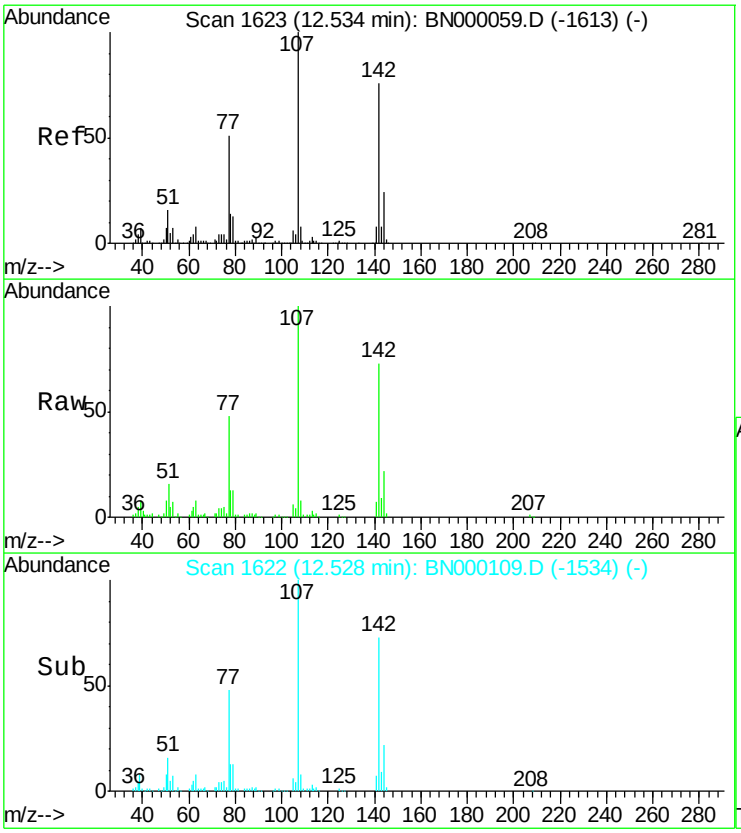
#35
Caprolactam
Concen: 8.086 ng
RT: 12.17 min Scan# 1561
Delta R.T. -0.03 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:113 Resp: 49756

Ion	Ratio	Lower	Upper
113	100		
55	134.0	120.0	160.0
56	108.7	90.0	130.0

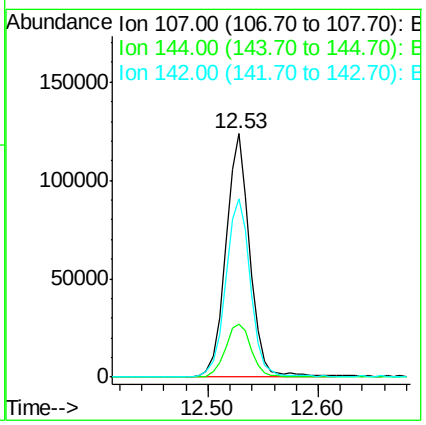


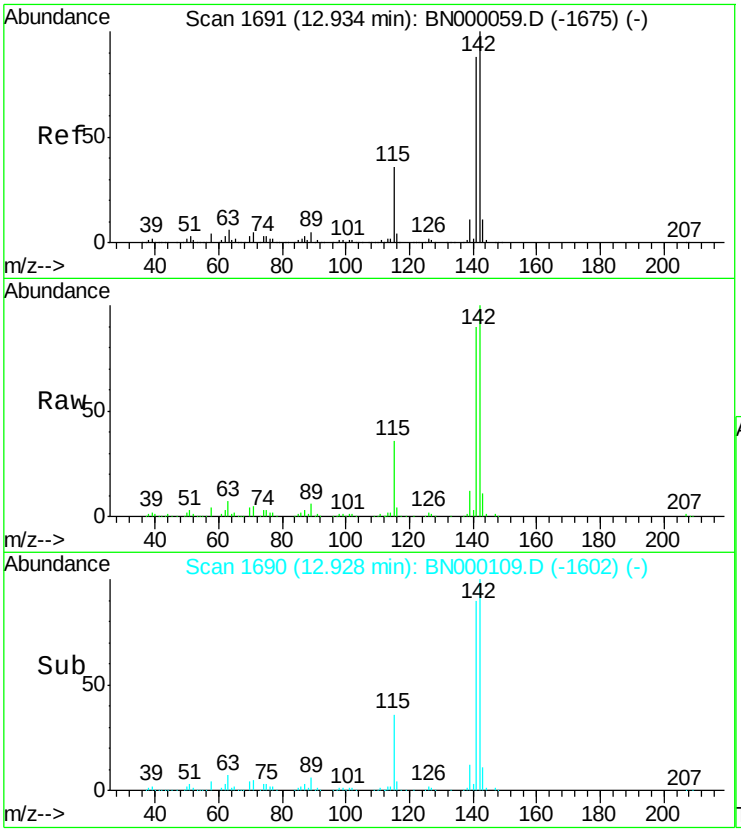


#36
4-Chloro-3-methylphenol
Concen: 5.792 ng
RT: 12.53 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:107 Resp: 188539

Ion	Ratio	Lower	Upper
107	100		
144	21.8	18.2	27.4
142	73.3	59.0	88.4



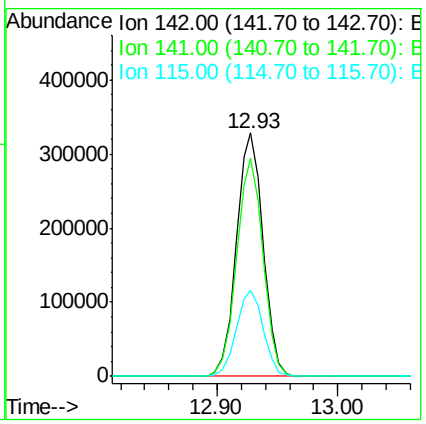


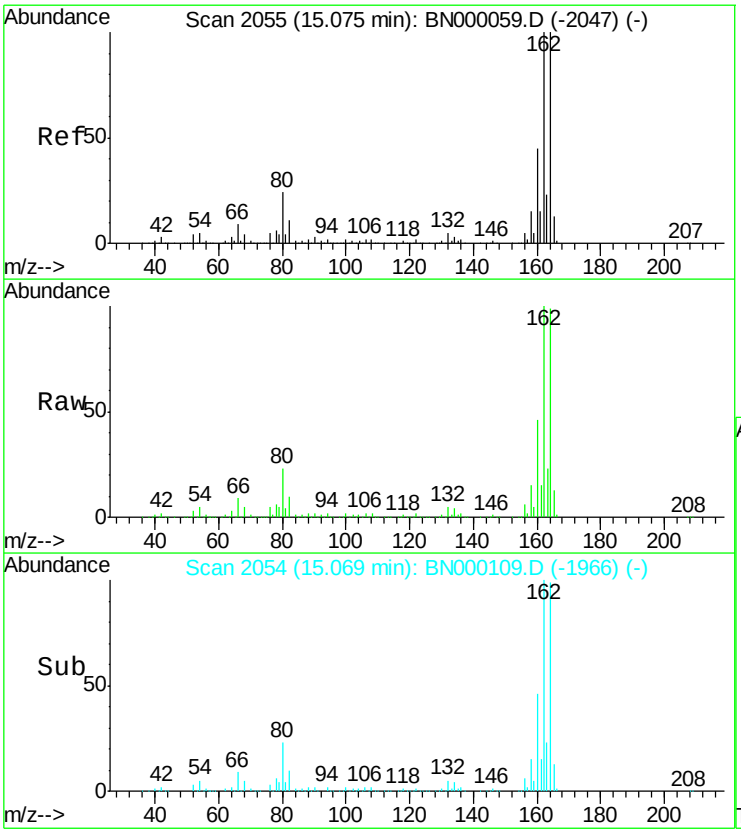
#37
2-Methylnaphthalene
Concen: 7.198 ng
RT: 12.93 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:142 Resp: 504694

Ion	Ratio	Lower	Upper
142	100		
141	89.7	67.1	100.7
115	35.6	30.7	46.1

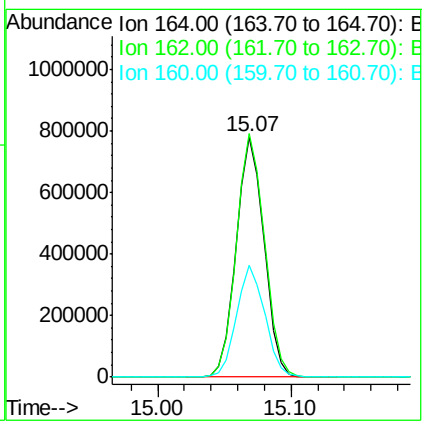


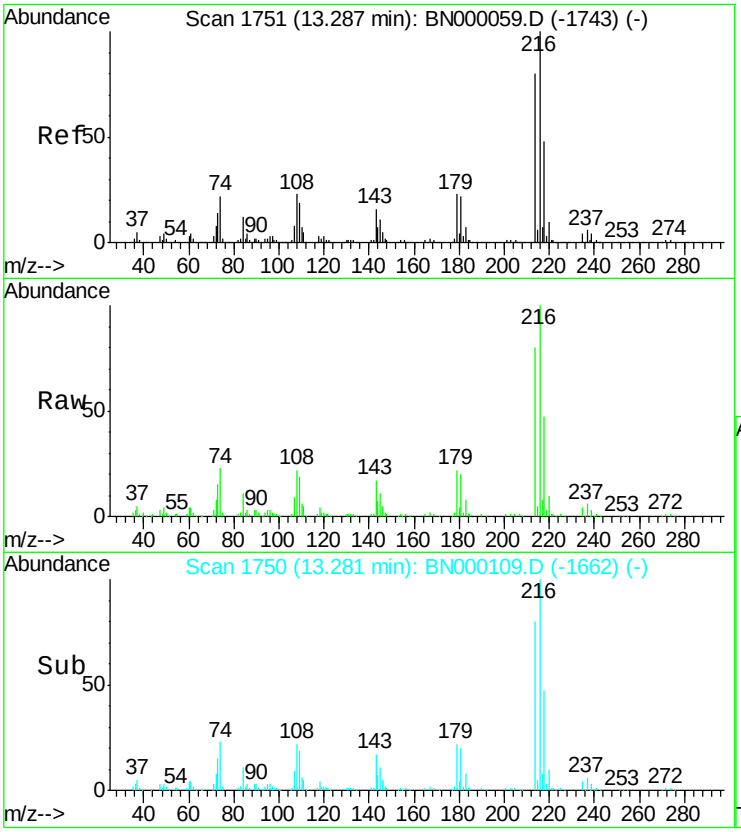


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.07 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:164 Resp: 1120048

Ion	Ratio	Lower	Upper
164	100		
162	101.4	78.8	118.2
160	46.5	35.4	53.0



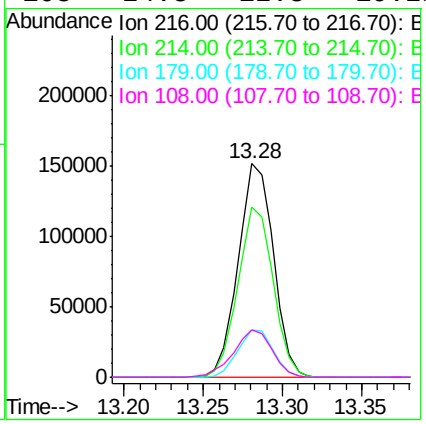


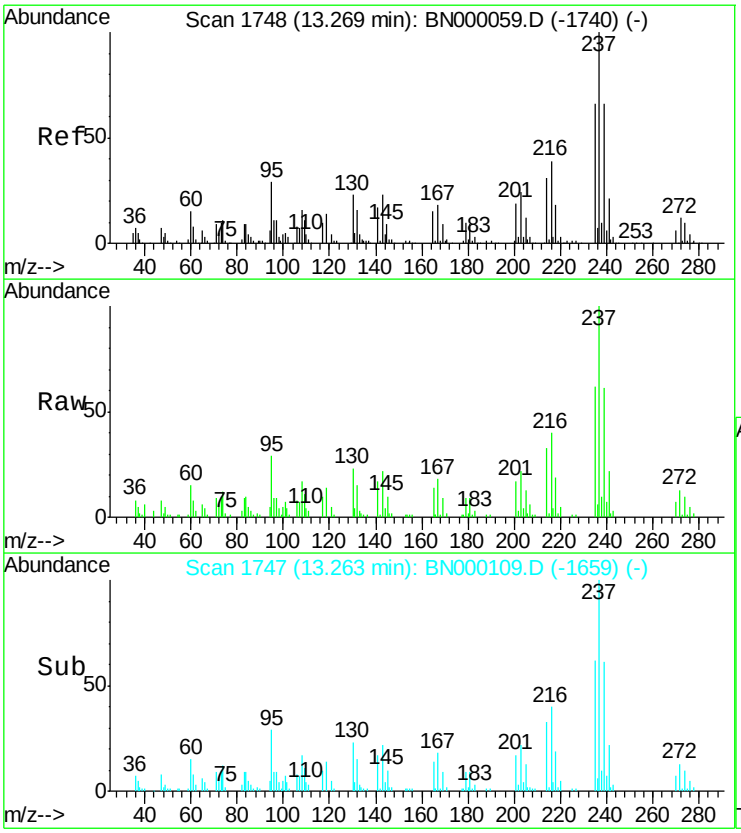
#39
1,2,4,5-Tetrachlorobenzene
Concen: 7.086 ng
RT: 13.28 min Scan# 1750
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:216 Resp: 234270

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.4
179	22.6	17.0	25.6
108	24.3	12.8	19.2#

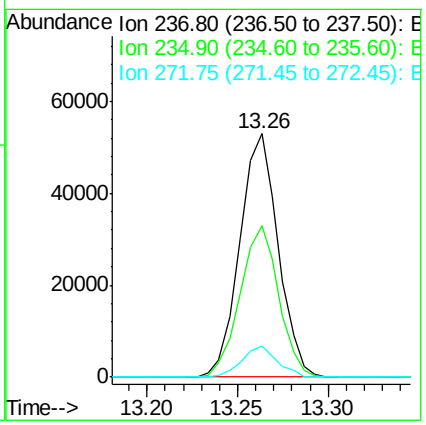


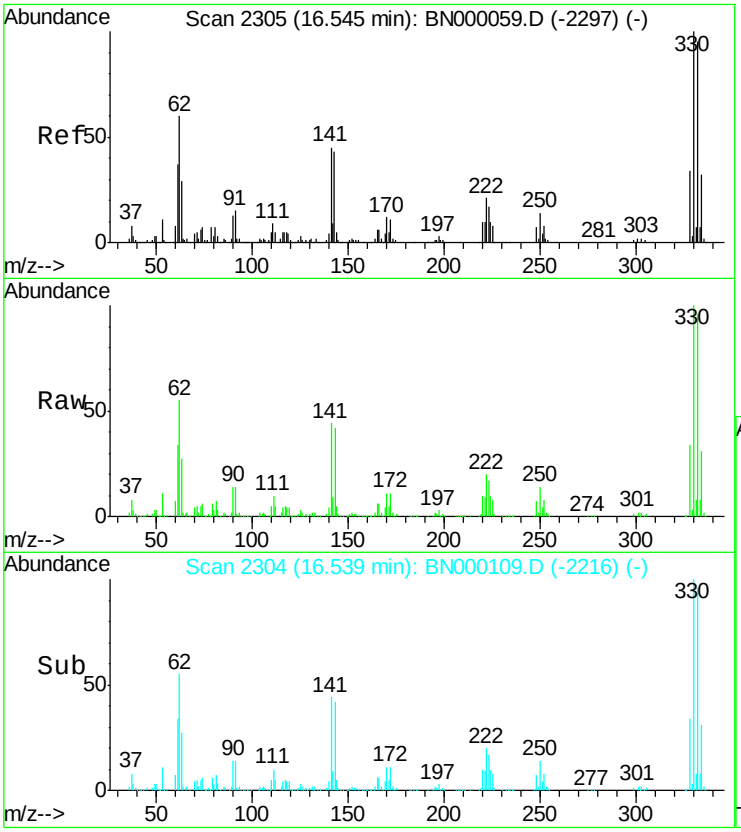


#40
Hexachlorocyclopentadiene
Concen: 5.635 ng
RT: 13.26 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:237 Resp: 77655

Ion	Ratio	Lower	Upper
237	100		
235	62.1	50.4	90.4
272	12.9	0.0	31.8



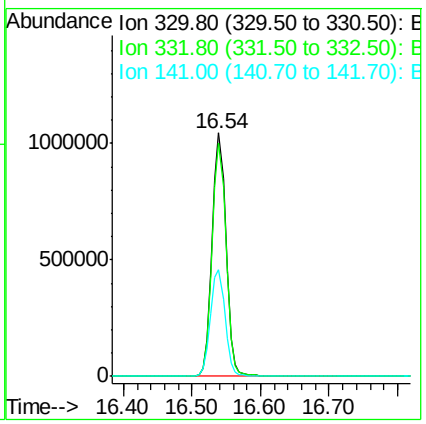


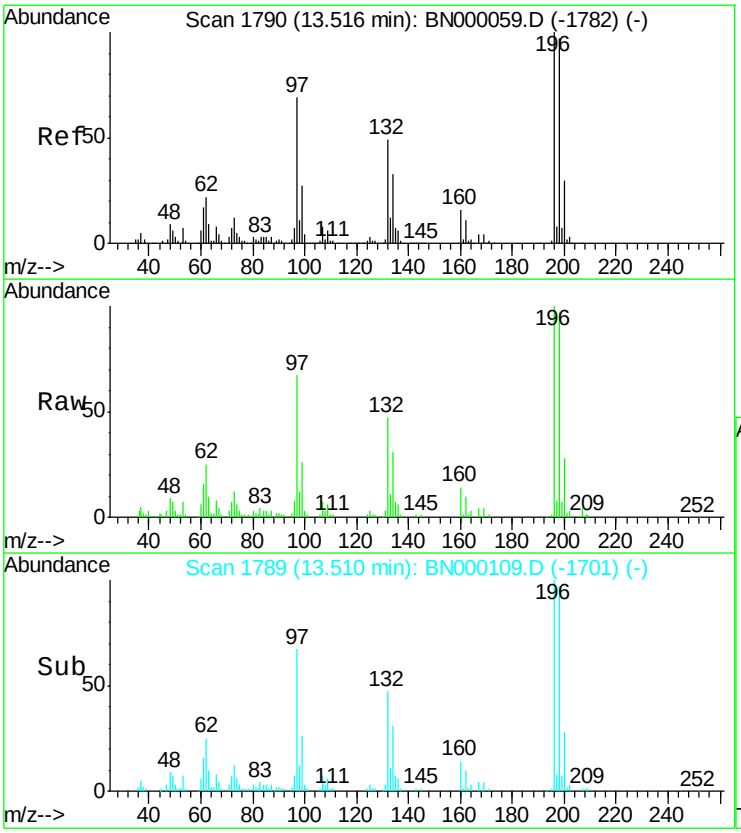
#41
2,4,6-Tribromophenol
Concen: 131.848 ng
RT: 16.54 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:330 Resp: 1461772

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	46.2	25.2	37.8#

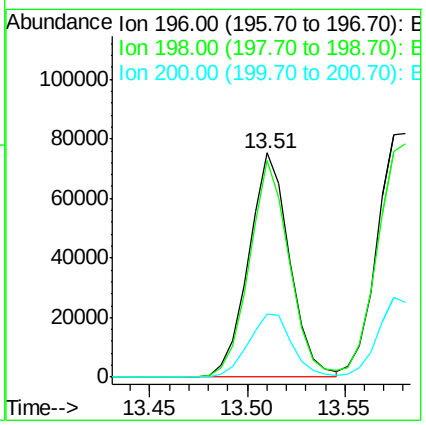


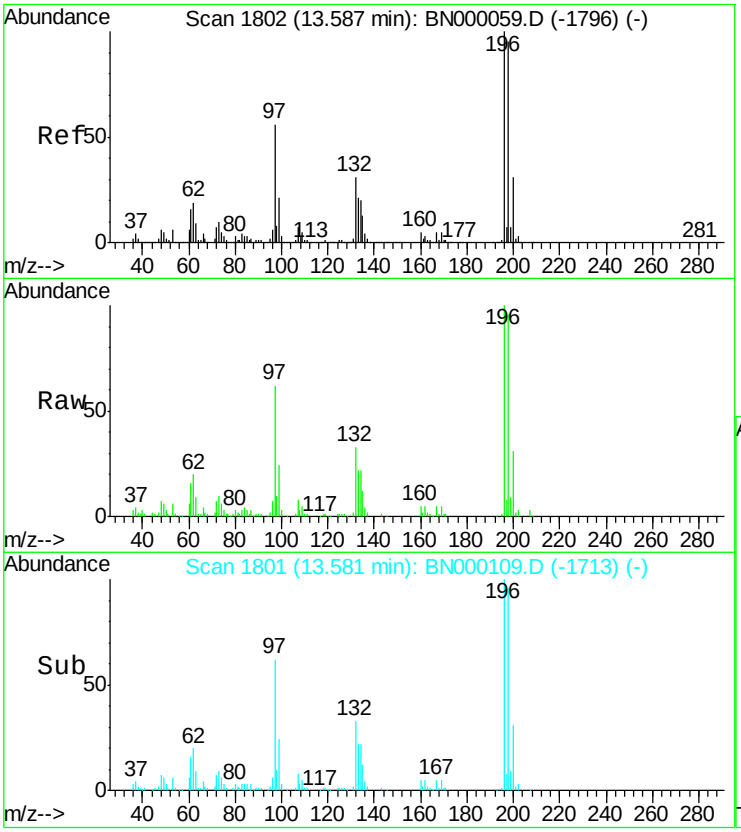


#42
2,4,6-Trichlorophenol
Concen: 5.522 ng
RT: 13.51 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:196 Resp: 109413

Ion	Ratio	Lower	Upper
196	100		
198	96.6	78.2	117.2
200	28.1	24.6	36.8



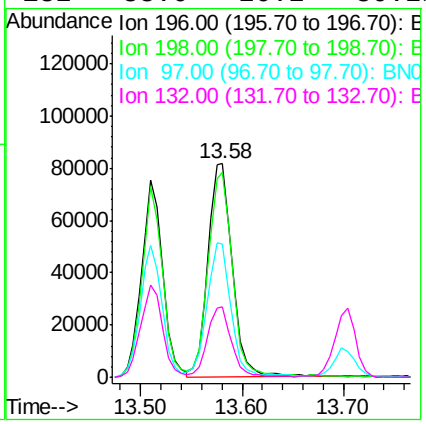


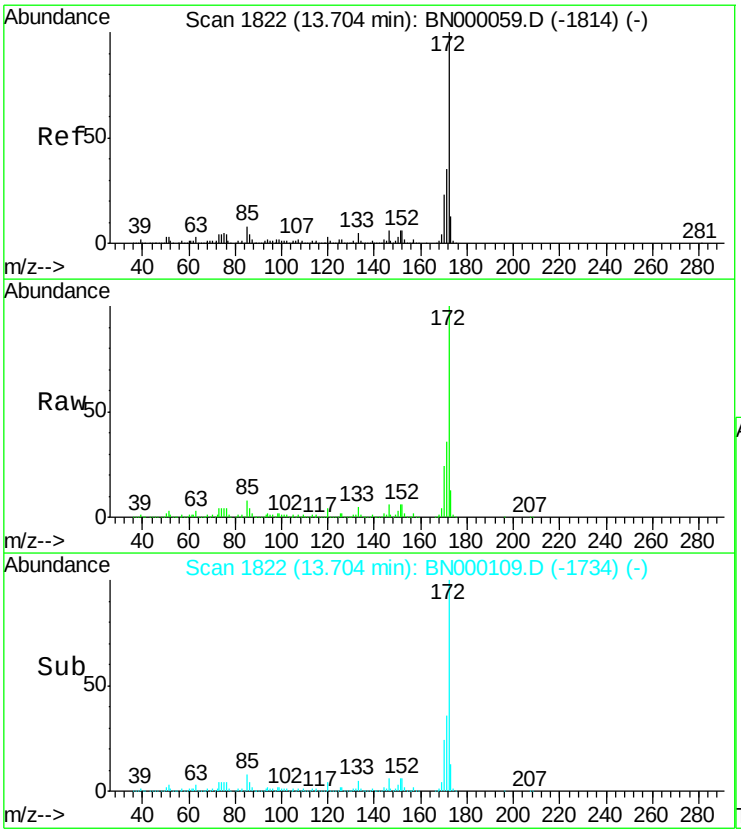
#43
2,4,5-Trichlorophenol
Concen: 5.695 ng
RT: 13.58 min Scan# 1801
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:196 Resp: 135658

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.2	114.4
97	62.5	38.7	58.1#
132	33.0	20.2	30.2#

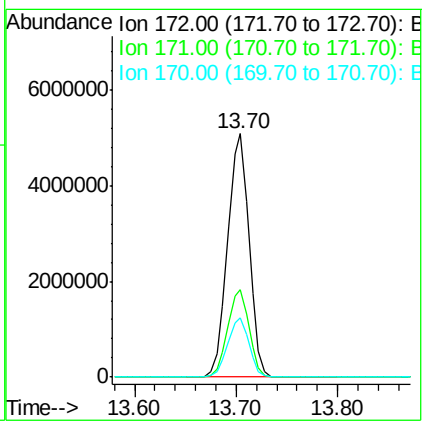


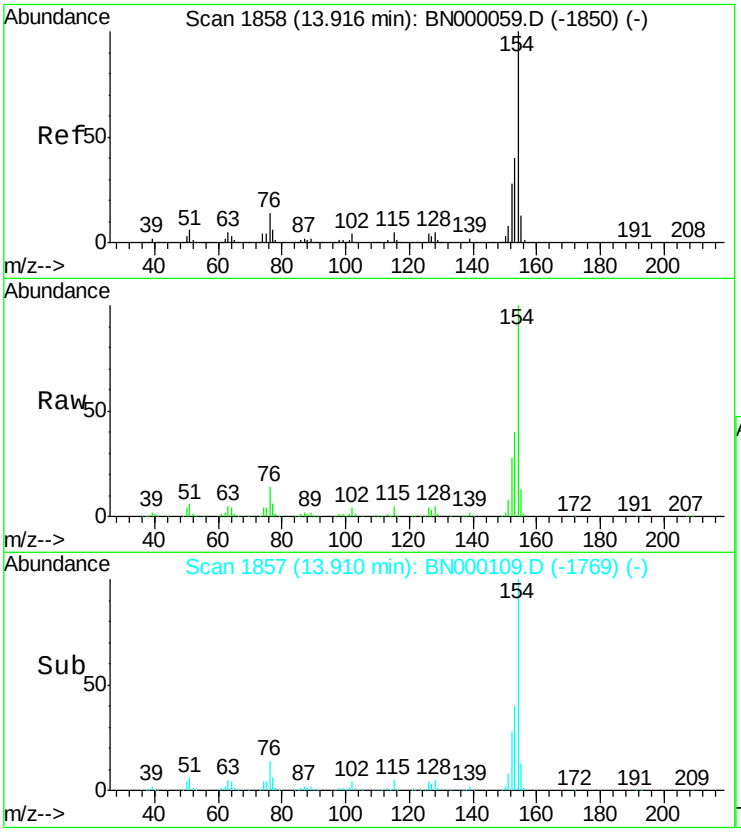


#44
2-Fluorobiphenyl
Concen: 93.814 ng
RT: 13.70 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:172 Resp: 7455337

Ion	Ratio	Lower	Upper
172	100		
171	36.2	30.0	45.0
170	24.3	19.5	29.3



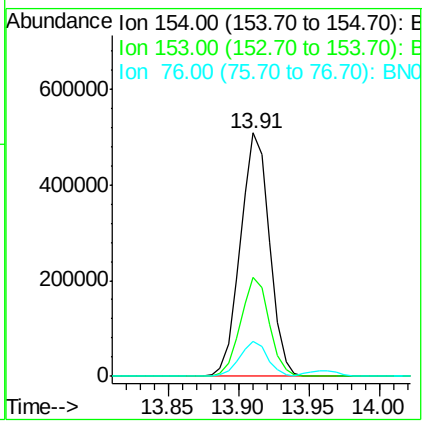


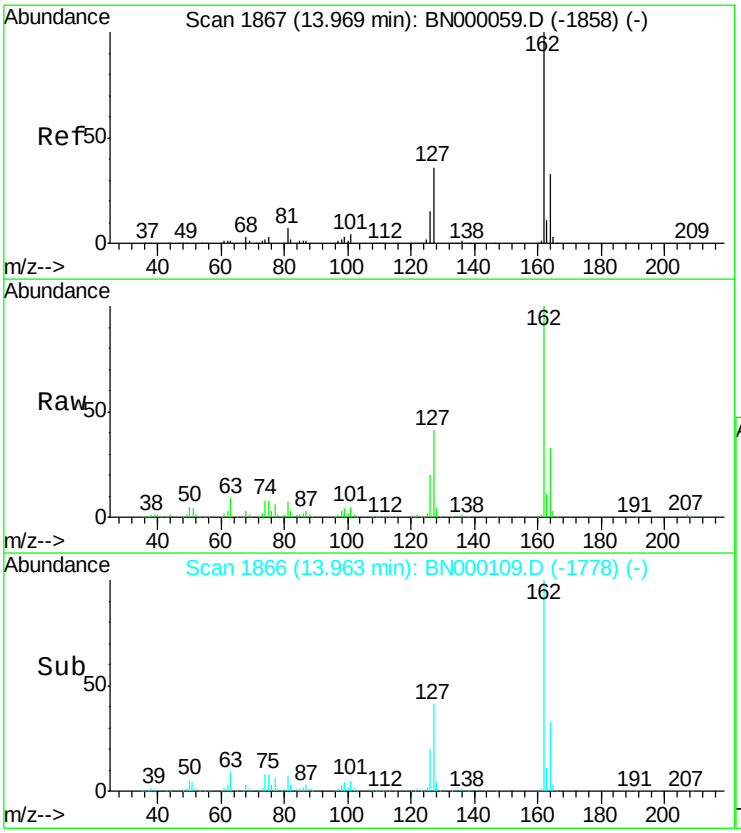
#45
1,1'-Biphenyl
Concen: 7.414 ng
RT: 13.91 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:154 Resp: 731404

Ion	Ratio	Lower	Upper
154	100		
153	40.4	19.8	59.8
76	14.2	0.0	31.9

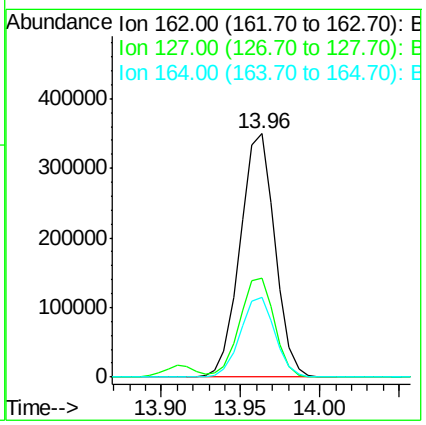


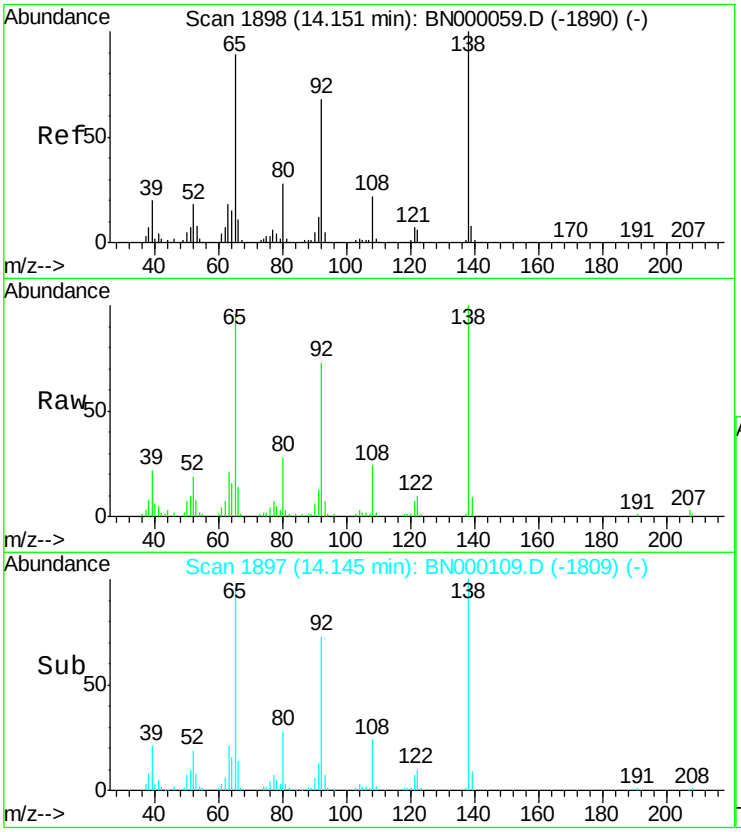


#46
2-Chloronaphthalene
Concen: 7.177 ng
RT: 13.96 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:162 Resp: 531186

Ion	Ratio	Lower	Upper
162	100		
127	40.7	30.7	46.1
164	32.5	26.0	39.0



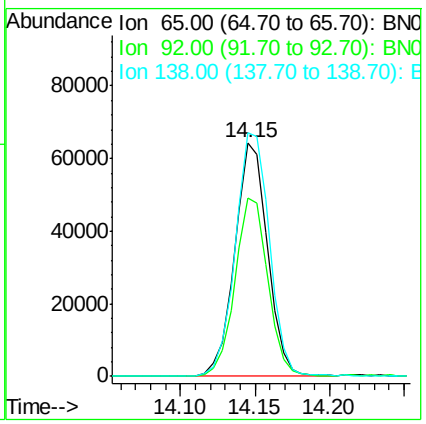


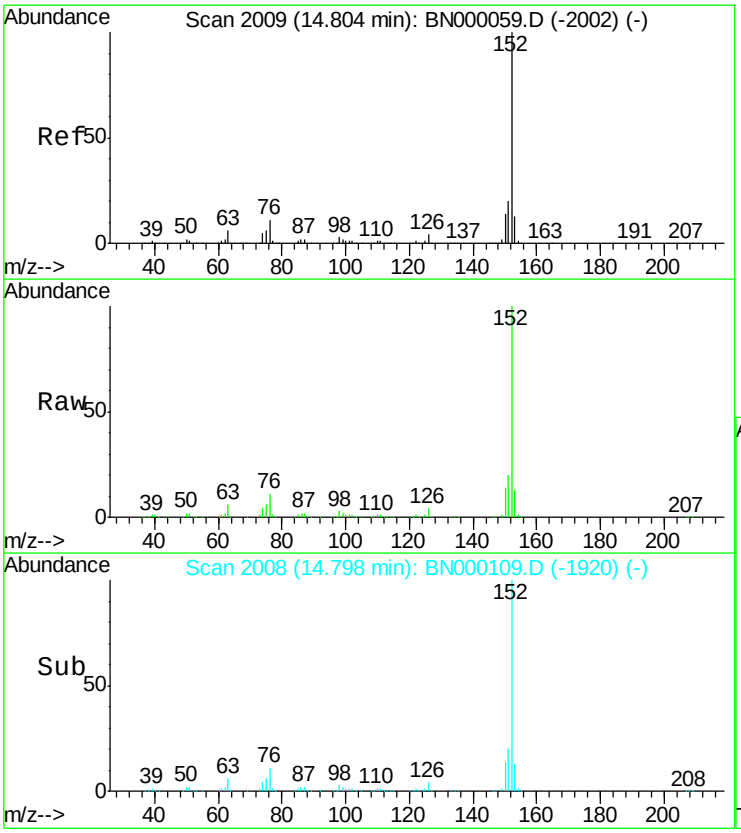
#47
2-Nitroaniline
Concen: 8.937 ng
RT: 14.15 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion: 65 Resp: 98092

Ion	Ratio	Lower	Upper
65	100		
92	76.3	54.6	82.0
138	104.3	72.9	109.3

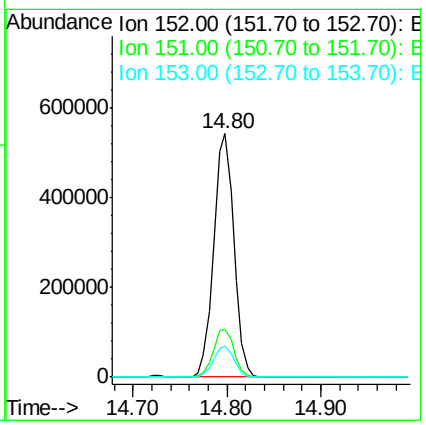


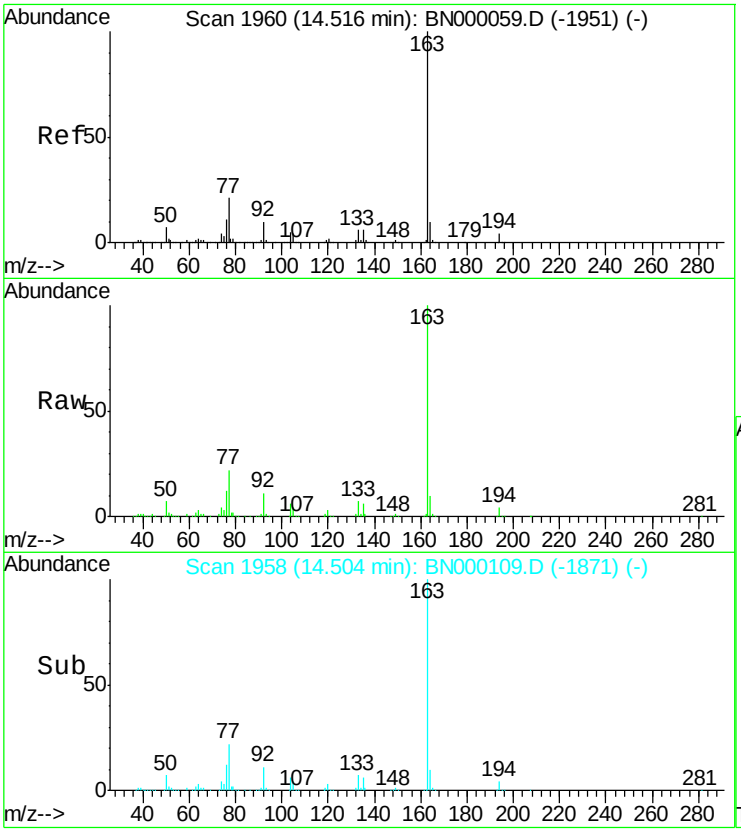


#48
Acenaphthylene
Concen: 6.880 ng
RT: 14.80 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:152 Resp: 820406

Ion	Ratio	Lower	Upper
152	100		
151	19.8	17.2	25.8
153	12.6	10.2	15.4



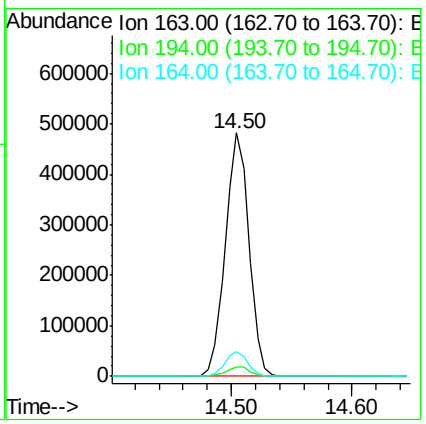


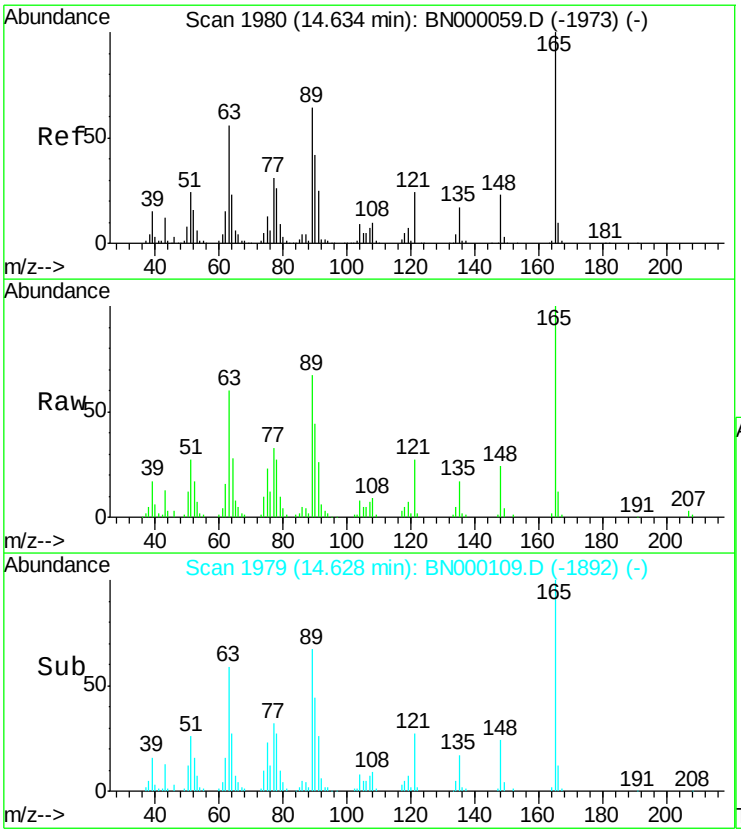
#49
Dimethylphthalate
Concen: 6.985 ng
RT: 14.50 min Scan# 1958
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:163 Resp: 654026

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.2
164	10.1	8.2	12.4

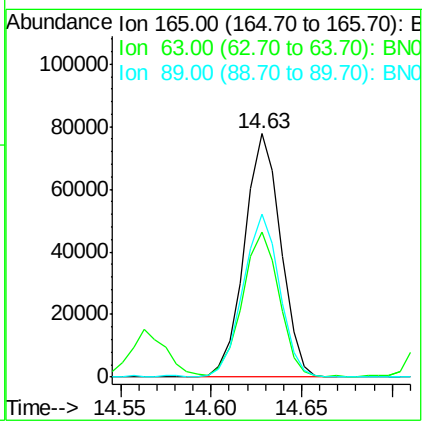


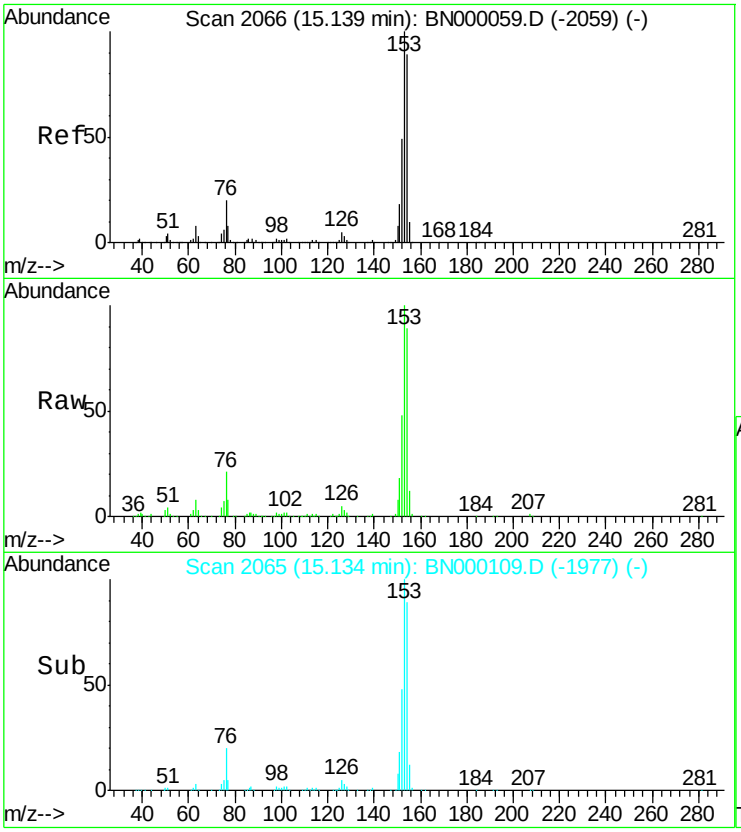


#50
2,6-Dinitrotoluene
Concen: 5.601 ng
RT: 14.63 min Scan# 1979
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:165 Resp: 108252

Ion	Ratio	Lower	Upper
165	100		
63	59.7	52.7	79.1
89	67.1	49.2	73.8



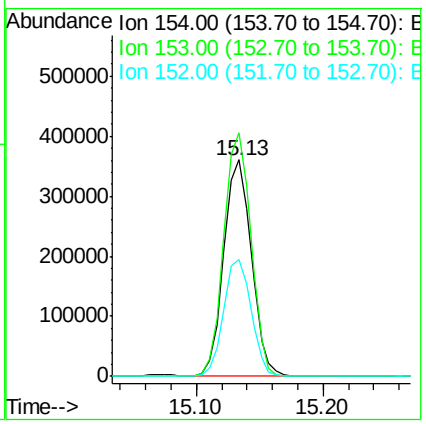


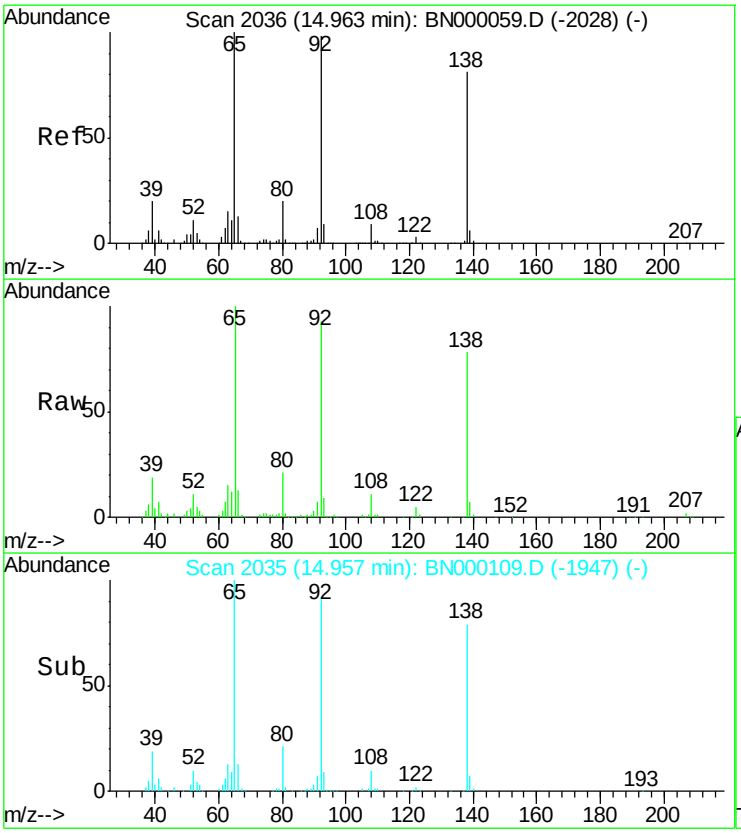
#51
Acenaphthene
Concen: 7.033 ng
RT: 15.13 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:154 Resp: 545964

Ion	Ratio	Lower	Upper
154	100		
153	112.4	90.4	135.6
152	54.0	41.6	62.4

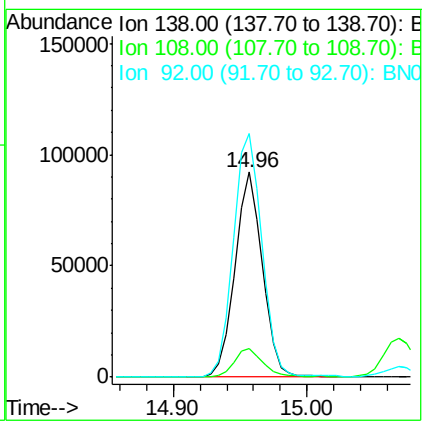


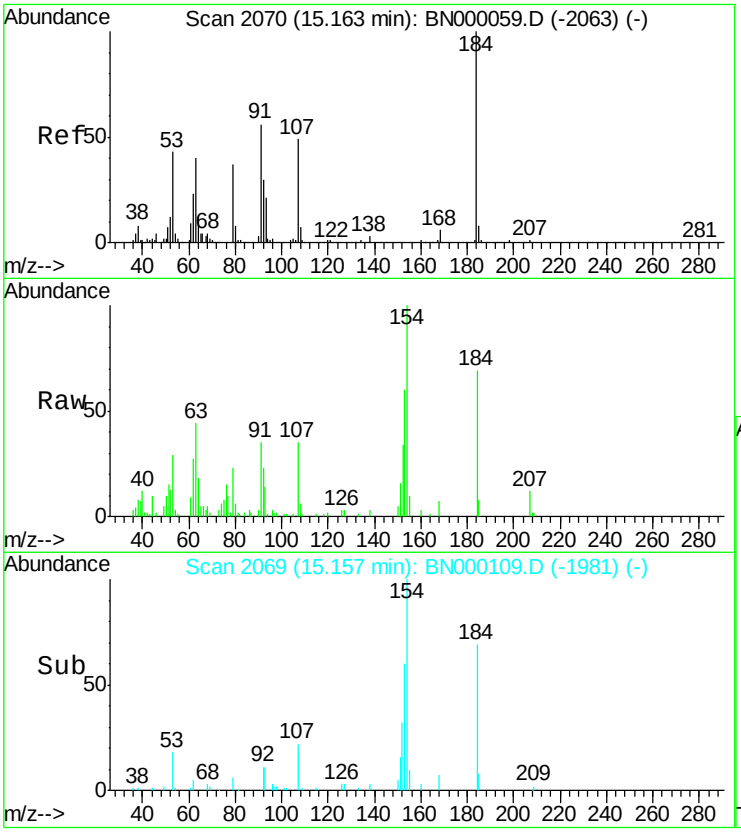


#52
3-Nitroaniline
Concen: 5.566 ng
RT: 14.96 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:138 Resp: 130779

Ion	Ratio	Lower	Upper
138	100		
108	14.2	17.5	26.3#
92	118.9	105.8	158.8



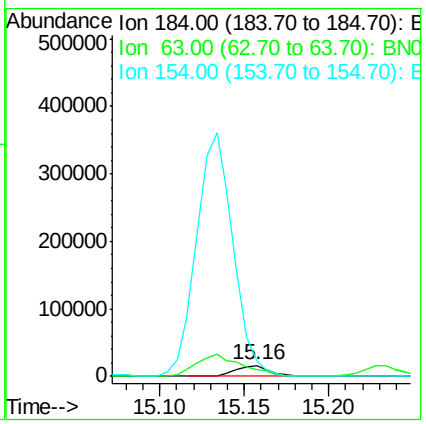


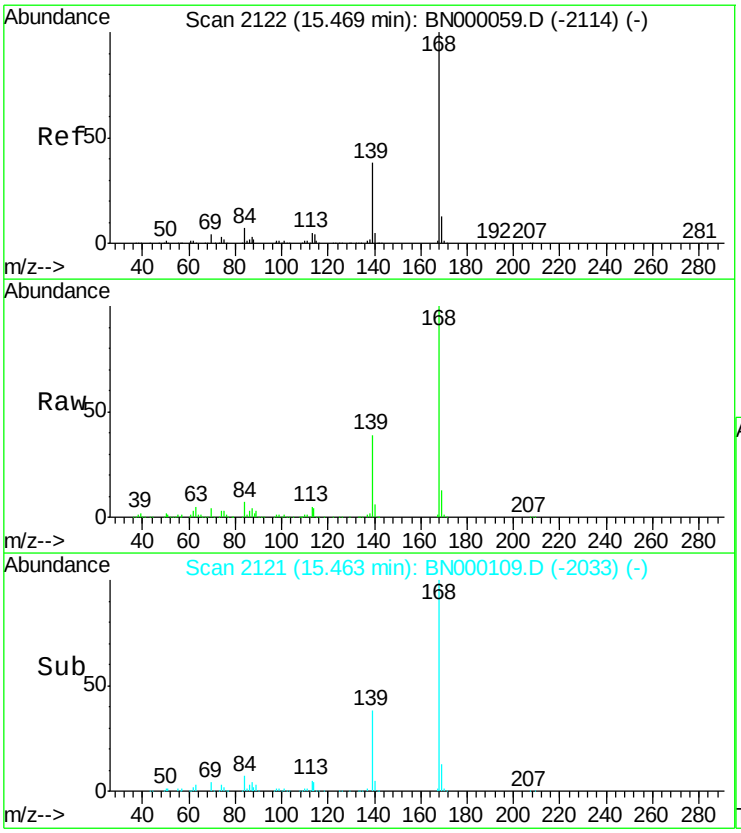
#53
2,4-Dinitrophenol
Concen: 12.189 ng
RT: 15.16 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:184 Resp: 22944

Ion	Ratio	Lower	Upper
184	100		
63	64.0	80.0	120.0#
154	144.1	308.0	462.0#

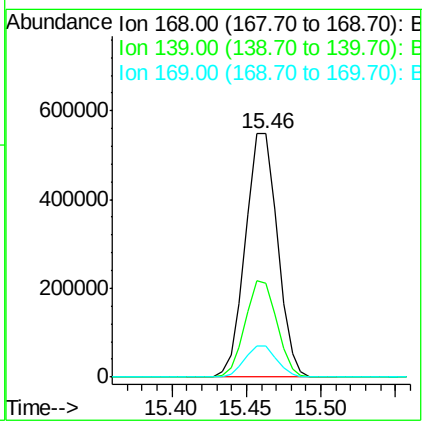


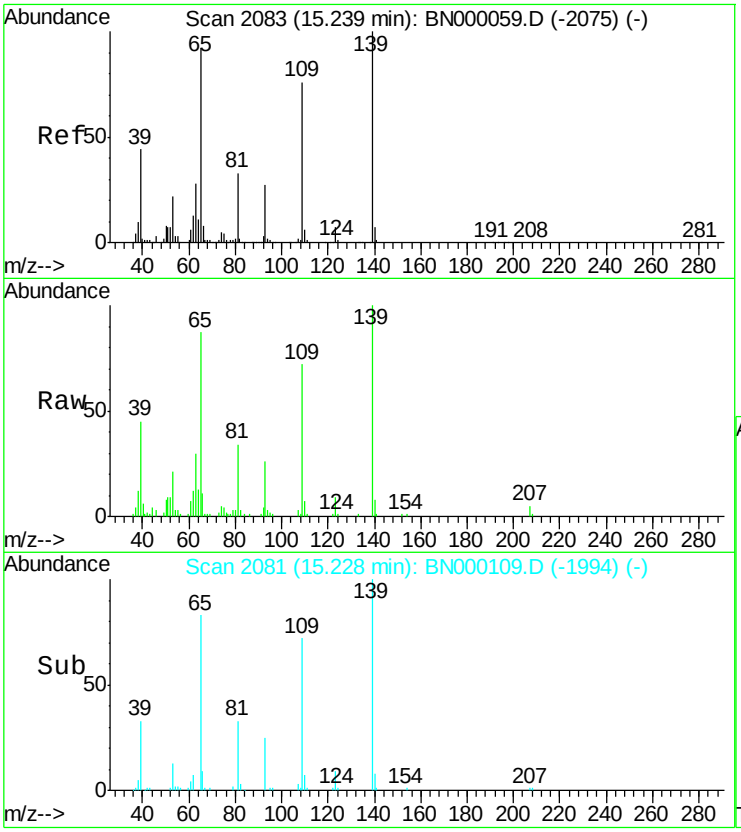


#54
Dibenzofuran
Concen: 7.398 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:168 Resp: 813247

Ion	Ratio	Lower	Upper
168	100		
139	38.6	28.6	43.0
169	12.8	11.2	16.8



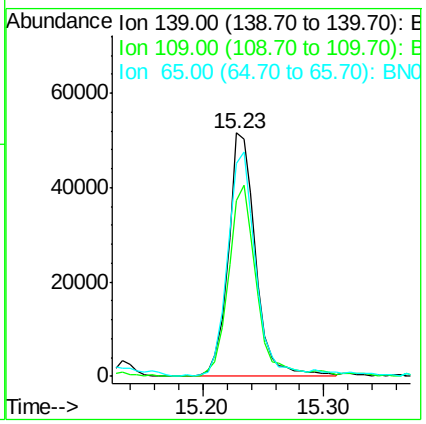


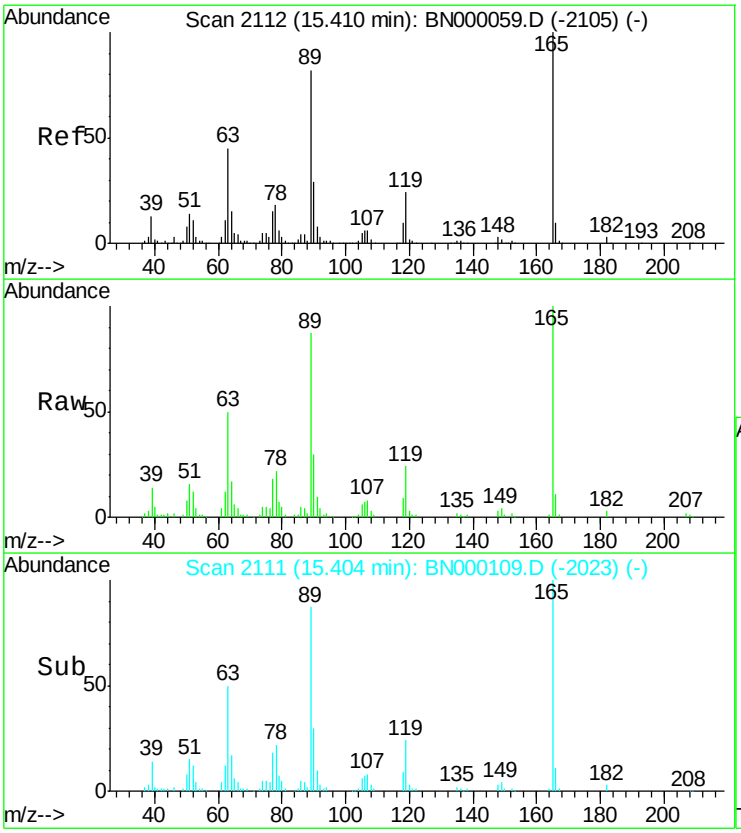
#55
4-Nitrophenol
Concen: 8.930 ng
RT: 15.23 min Scan# 2081
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:139 Resp: 81166

Ion	Ratio	Lower	Upper
139	100		
109	72.1	62.2	102.2
65	87.4	97.2	137.2#

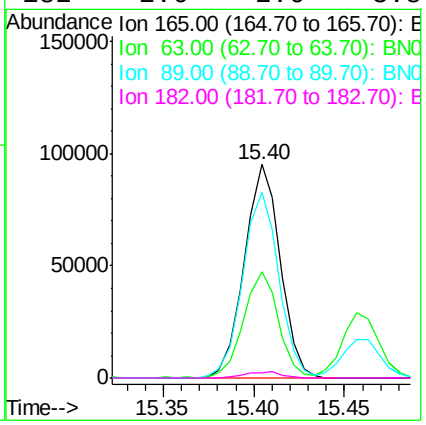


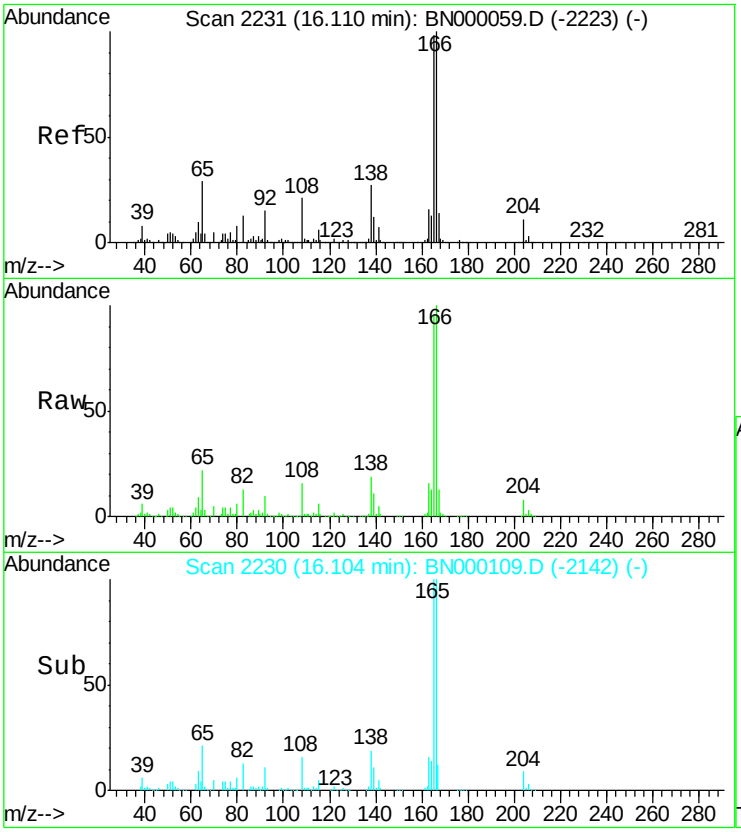


#56
2,4-Dinitrotoluene
Concen: 8.503 ng
RT: 15.40 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:165 Resp: 130941

Ion	Ratio	Lower	Upper
165	100		
63	49.7	42.0	63.0
89	86.9	66.9	100.3
182	2.6	2.6	3.8



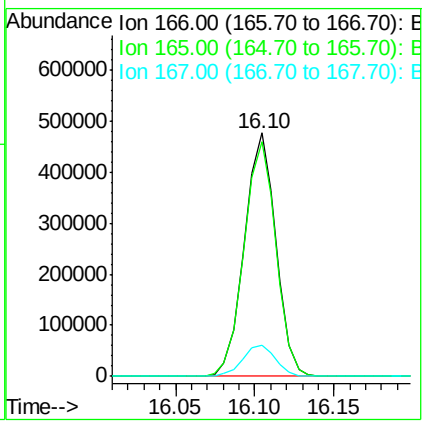


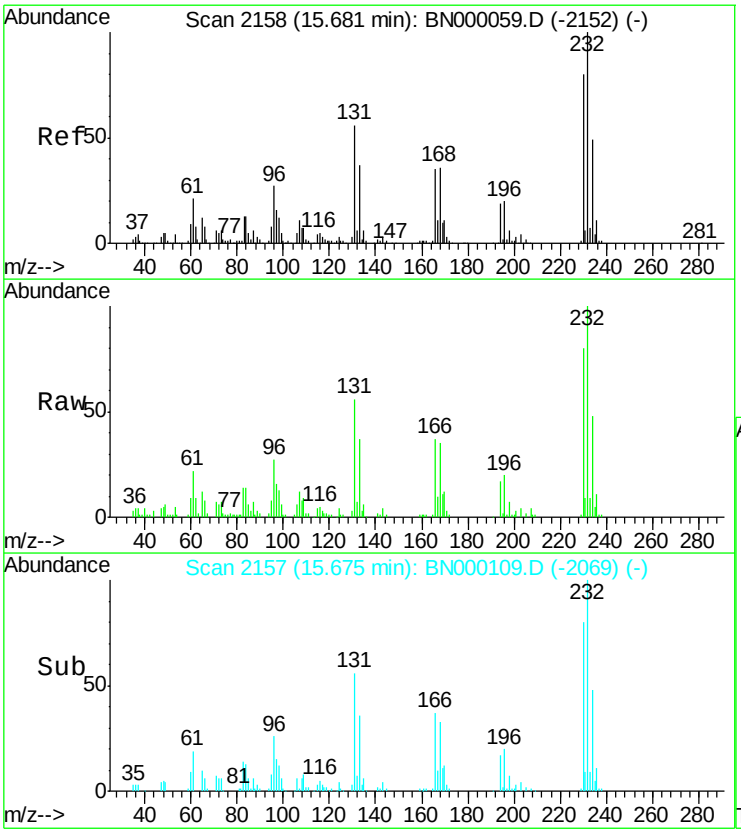
#57
Fluorene
Concen: 7.330 ng
RT: 16.10 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:166 Resp: 657990

Ion	Ratio	Lower	Upper
166	100		
165	96.4	80.6	121.0
167	13.0	10.4	15.6

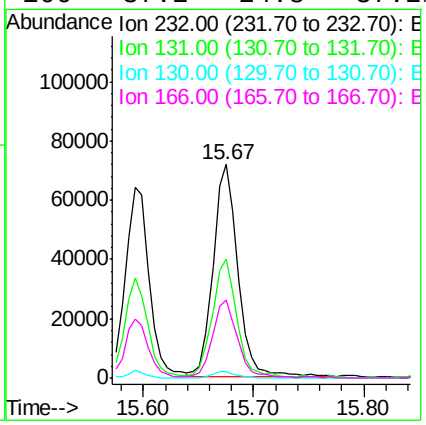


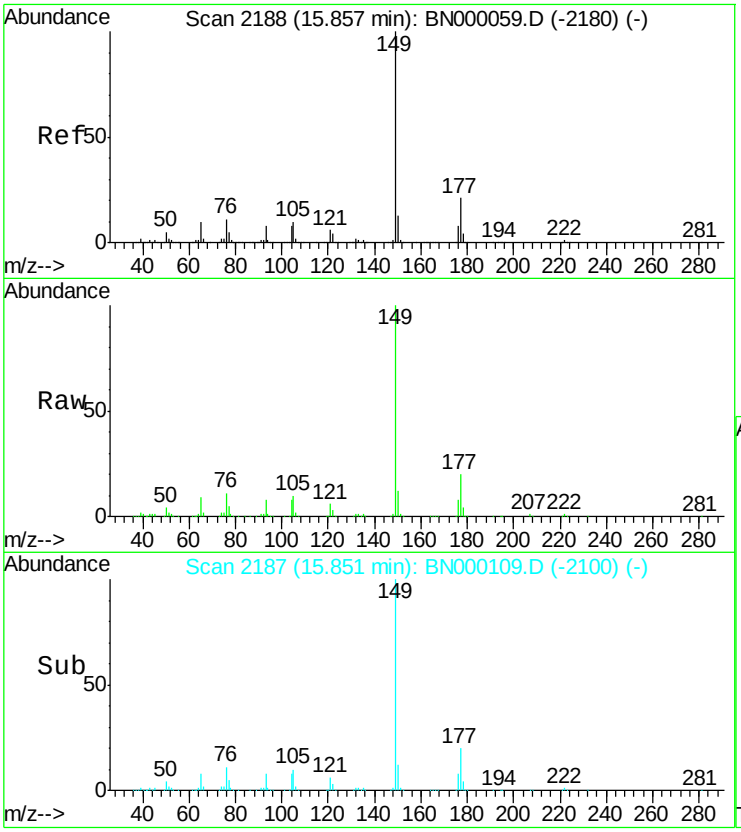


#58
2,3,4,6-Tetrachlorophenol
Concen: 5.910 ng
RT: 15.67 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:232 Resp: 111105

Ion	Ratio	Lower	Upper
232	100		
131	54.3	33.5	50.3#
130	2.9	2.2	3.2
166	37.2	24.8	37.2#



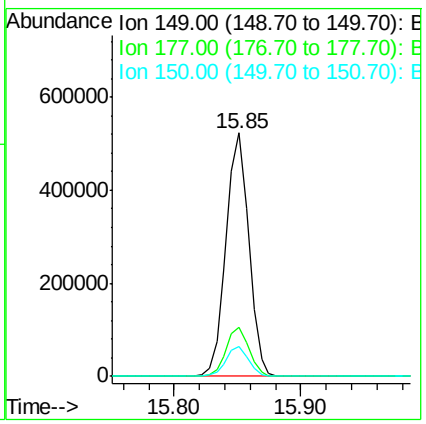


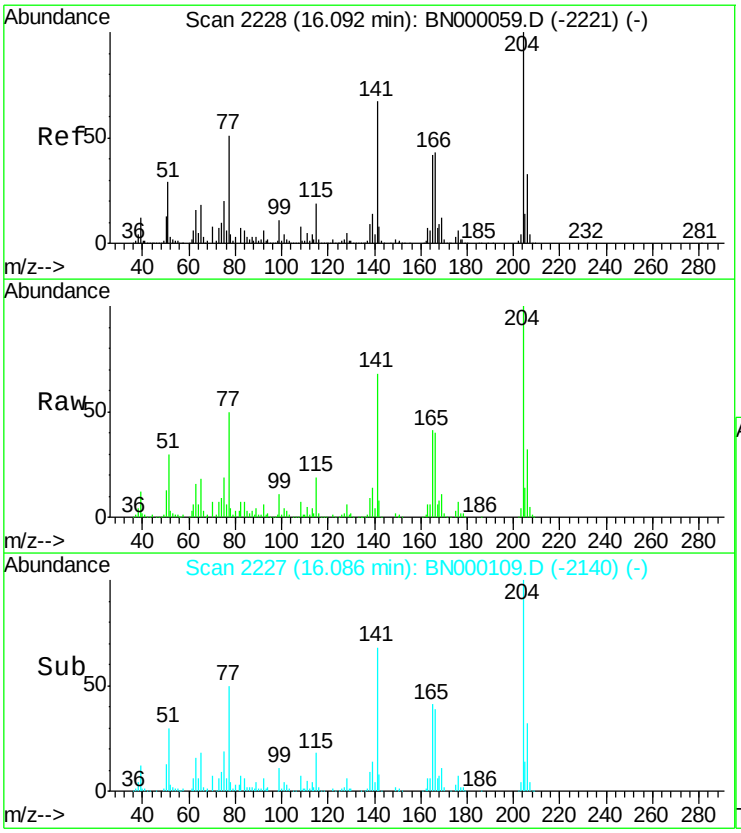
#59
Diethylphthalate
Concen: 6.822 ng
RT: 15.85 min Scan# 2187
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:149 Resp: 649064

Ion	Ratio	Lower	Upper
149	100		
177	20.4	18.5	27.7
150	12.1	10.2	15.2

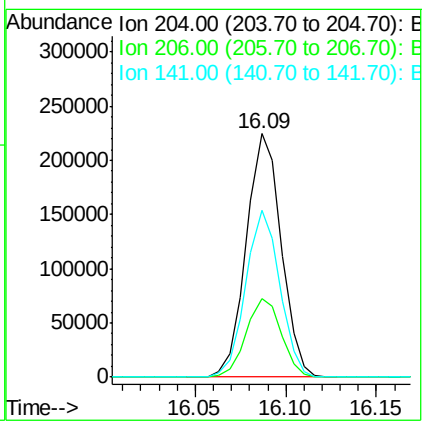


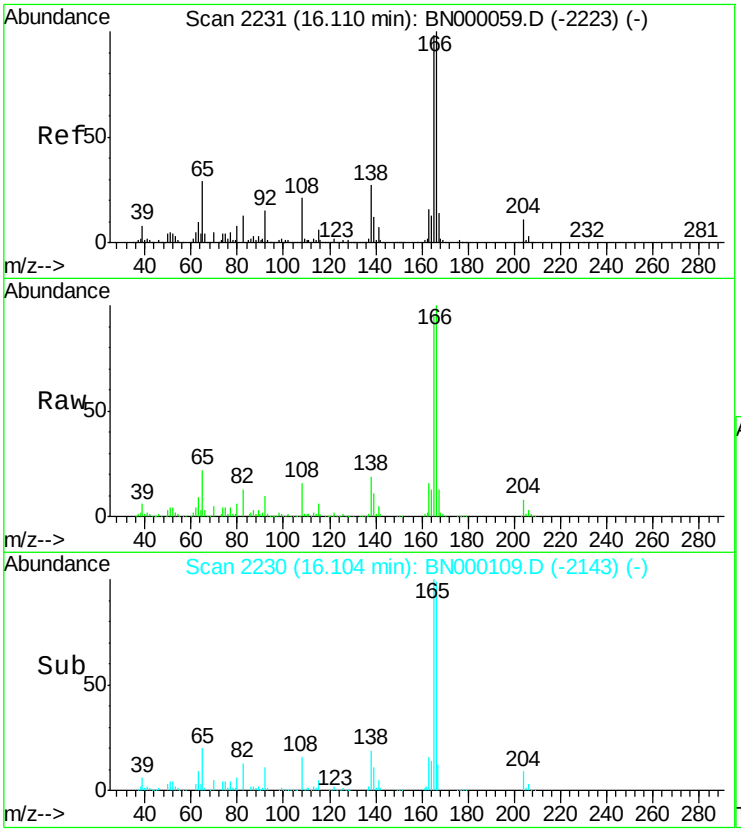


#60
4-Chlorophenyl-phenylether
Concen: 7.346 ng
RT: 16.09 min Scan# 2227
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:204 Resp: 300492

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.2	39.2
141	68.5	45.8	68.6



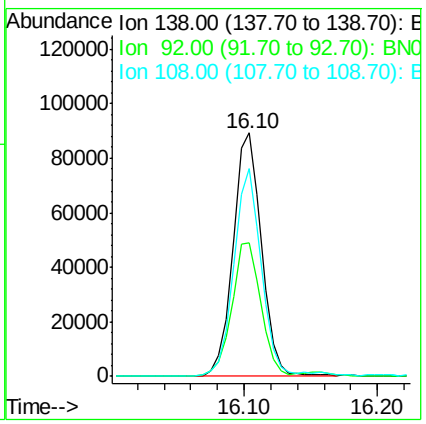


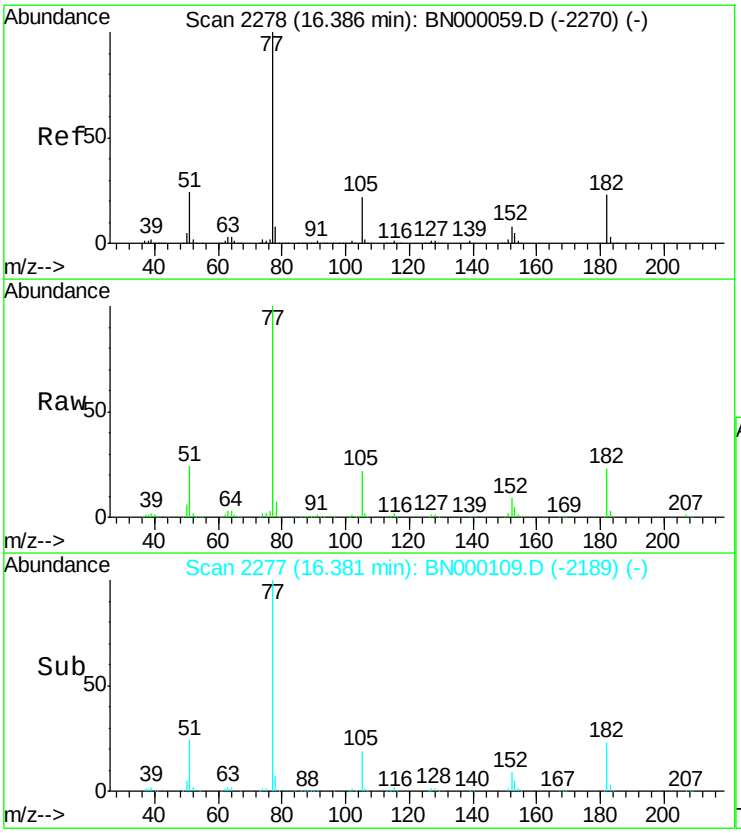
#61
4-Nitroaniline
Concen: 5.453 ng
RT: 16.10 min Scan# 2230
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:138 Resp: 131638

Ion	Ratio	Lower	Upper
138	100		
92	54.9	40.1	80.1
108	85.3	65.4	105.4

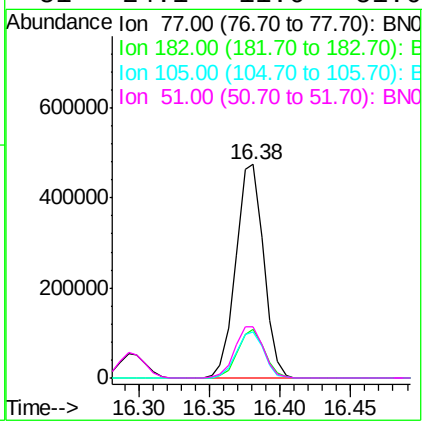


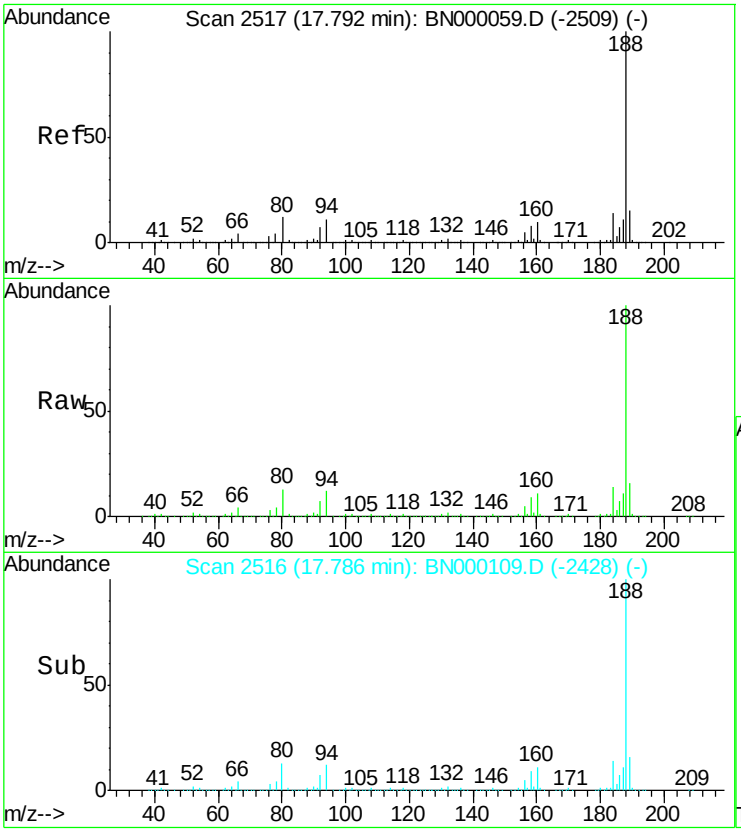


#62
Azobenzene
Concen: 6.841 ng
RT: 16.38 min Scan# 2277
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion: 77 Resp: 647970

Ion	Ratio	Lower	Upper
77	100		
182	22.7	7.4	47.4
105	21.9	0.3	40.3
51	24.1	11.6	51.6



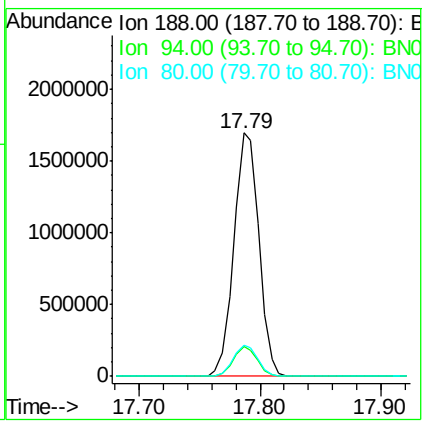


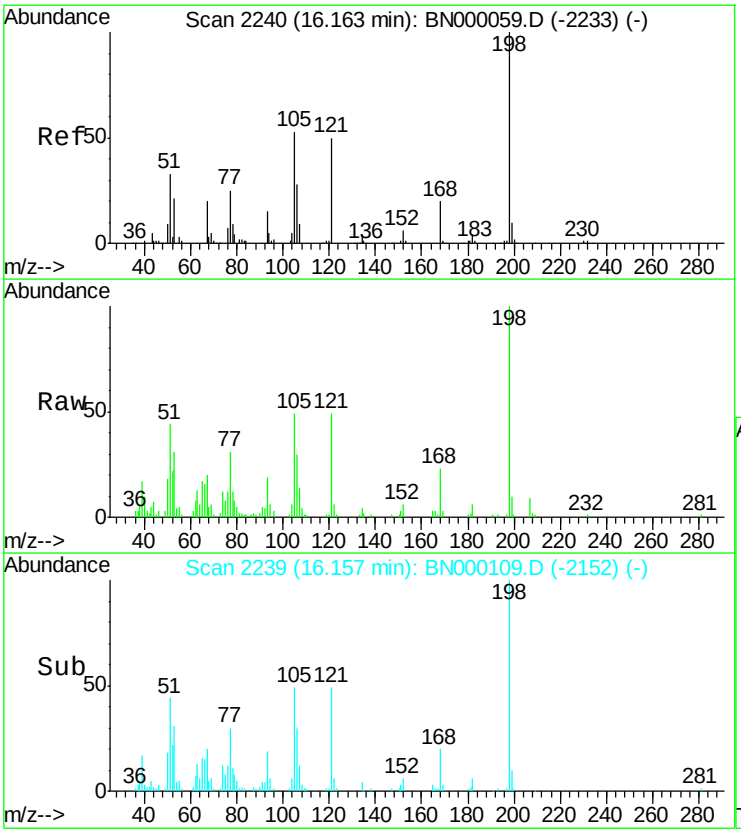
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.79 min Scan# 2516
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:188 Resp: 2450362

Ion	Ratio	Lower	Upper
188	100		
94	12.1	6.9	10.3#
80	12.7	7.7	11.5#

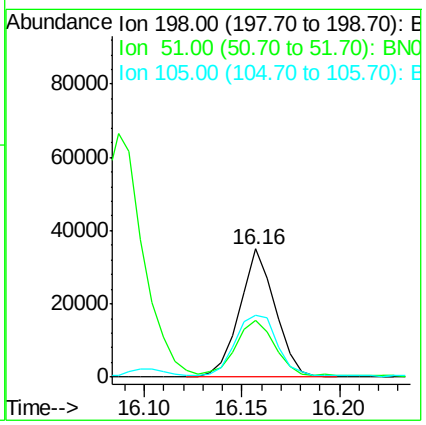


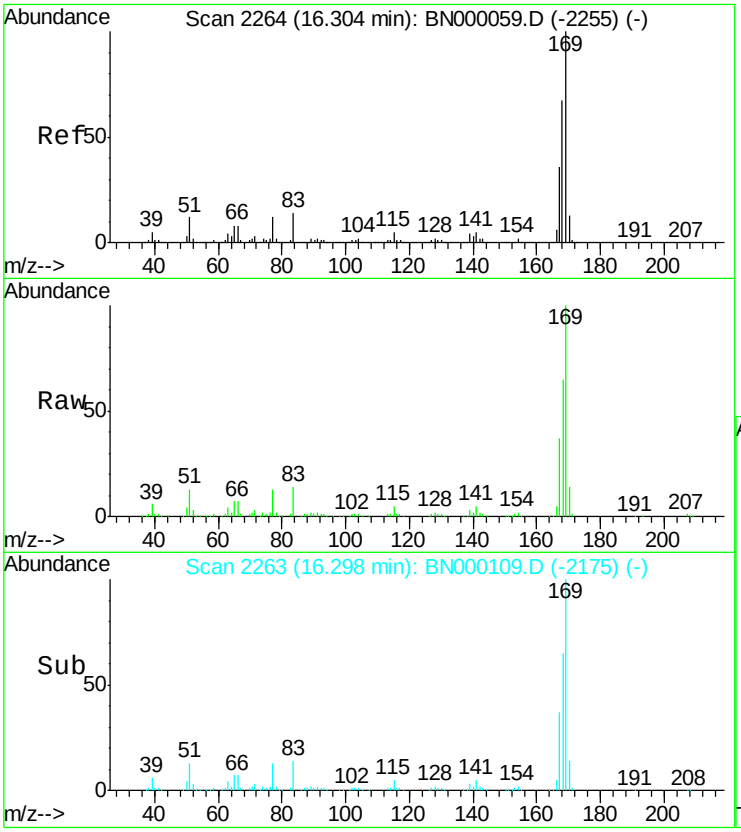


#64
4,6-Dinitro-2-methylphenol
Concen: 11.855 ng
RT: 16.16 min Scan# 2239
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:198 Resp: 44609

Ion	Ratio	Lower	Upper
198	100		
51	44.4	30.6	70.6
105	48.5	23.8	63.8



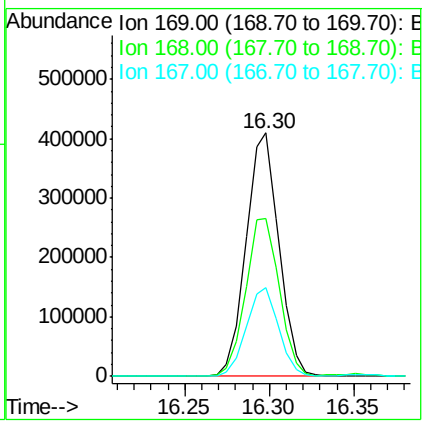


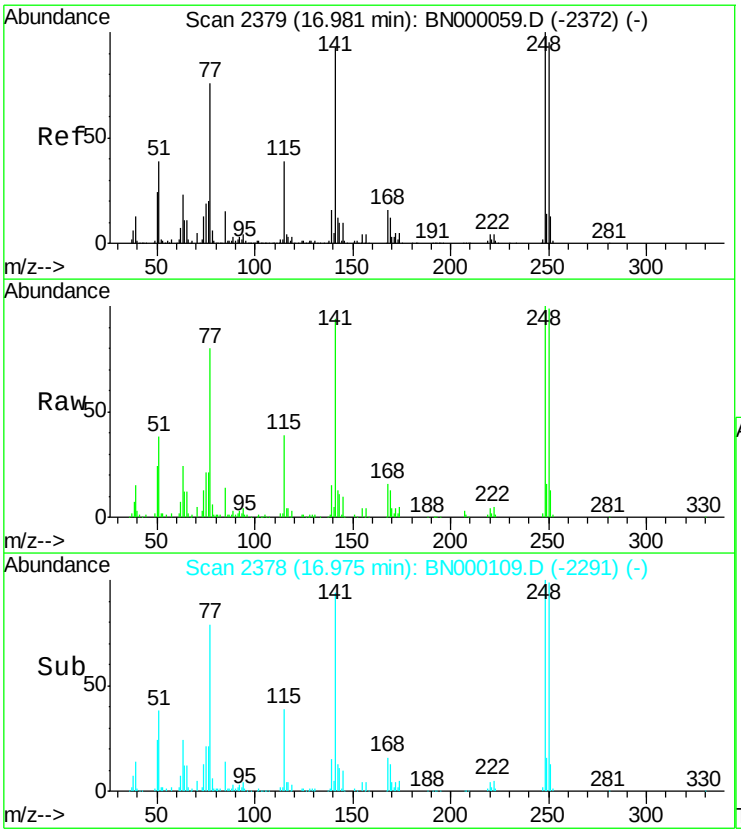
#65
n-Nitrosodiphenylamine
Concen: 6.955 ng
RT: 16.30 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:169 Resp: 554519

Ion	Ratio	Lower	Upper
169	100		
168	64.9	55.7	83.5
167	36.5	30.1	45.1

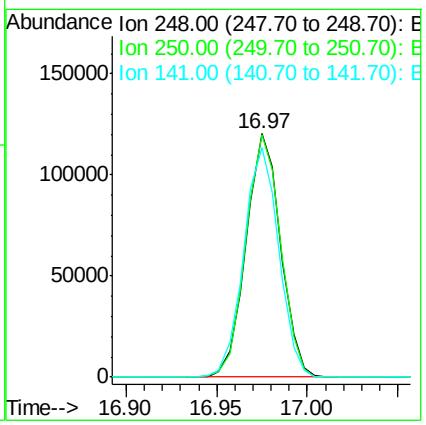


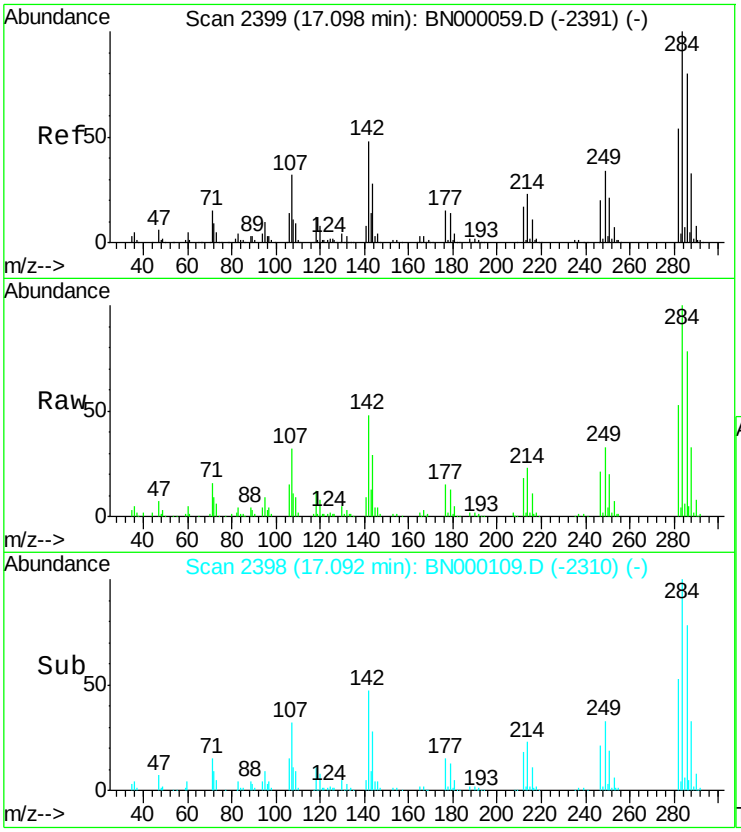


#66
4-Bromophenyl-phenylether
Concen: 6.841 ng
RT: 16.97 min Scan# 2378
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:248 Resp: 159406

Ion	Ratio	Lower	Upper
248	100		
250	99.4	77.1	115.7
141	94.1	50.8	76.2#



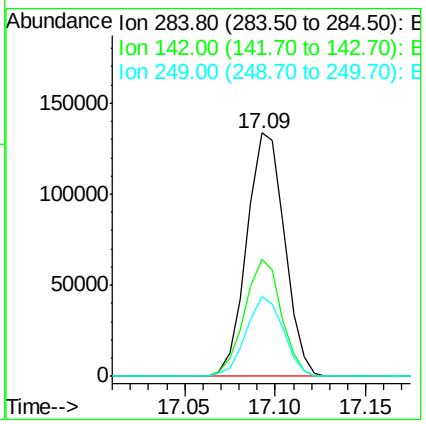


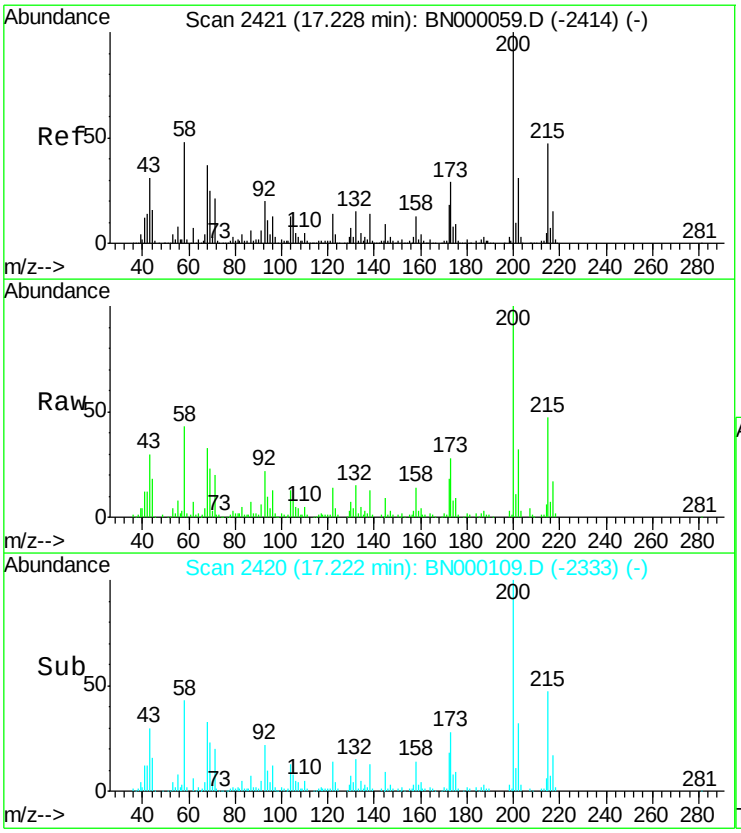
#67
Hexachlorobenzene
Concen: 7.112 ng
RT: 17.09 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:284 Resp: 193531

Ion	Ratio	Lower	Upper
284	100		
142	47.8	26.8	40.2#
249	32.6	26.3	39.5

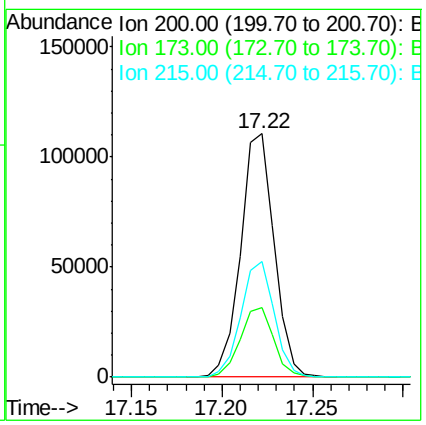


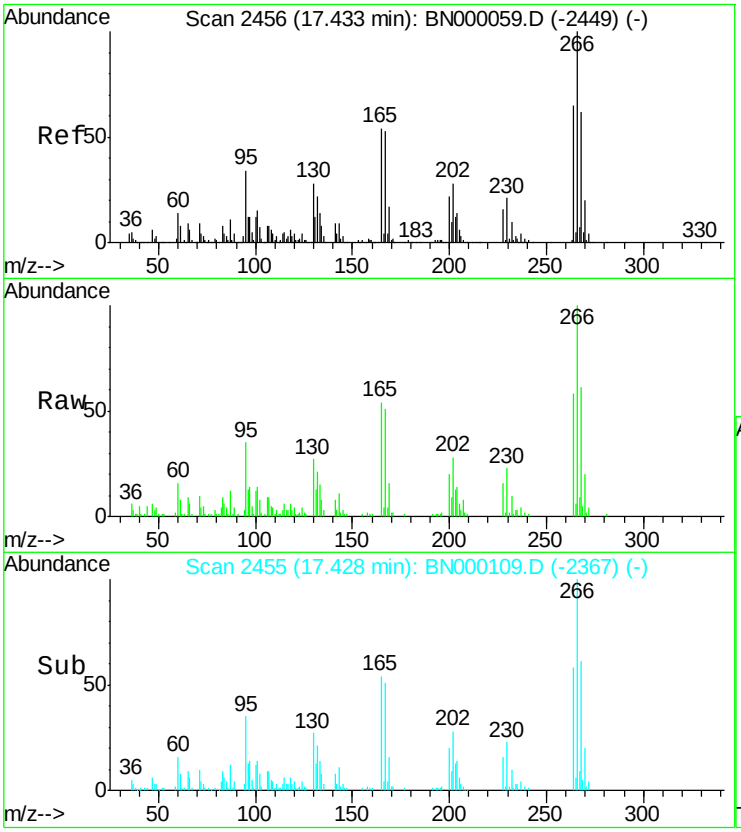


#68
Atrazine
Concen: 5.488 ng
RT: 17.22 min Scan# 2420
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:200 Resp: 142423

Ion	Ratio	Lower	Upper
200	100		
173	28.4	5.2	45.2
215	47.4	30.4	70.4



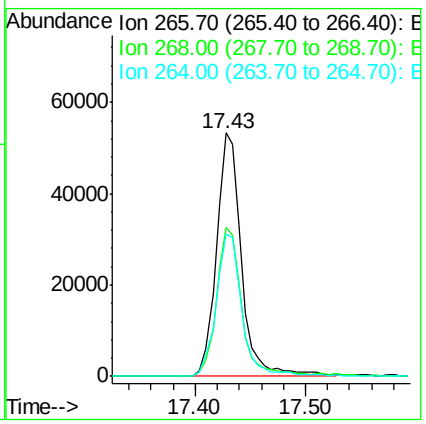


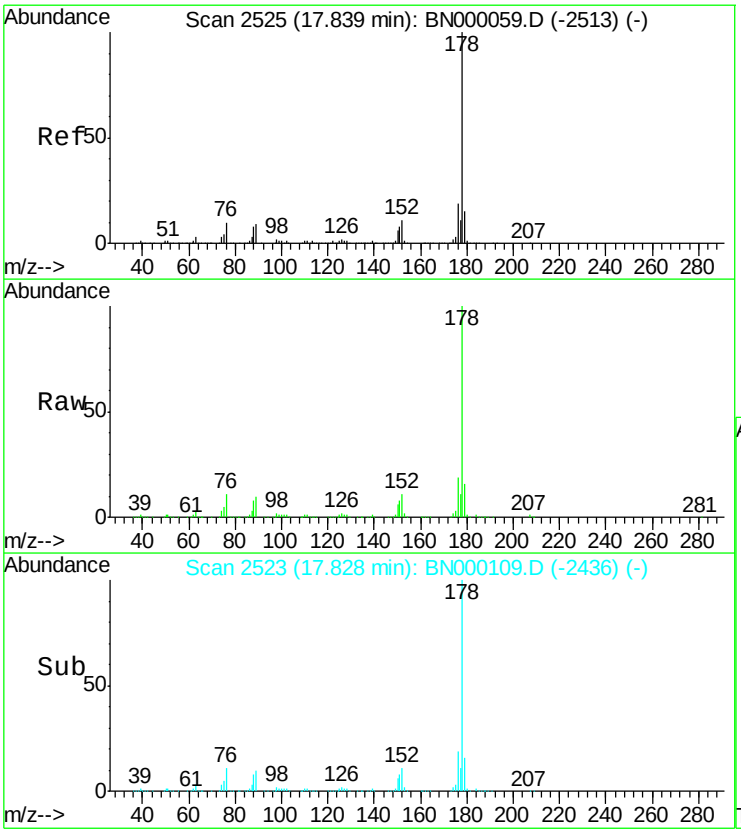
#69
Pentachlorophenol
Concen: 9.982 ng
RT: 17.43 min Scan# 2455
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:266 Resp: 83891

Ion	Ratio	Lower	Upper
266	100		
268	61.2	51.1	76.7
264	58.4	49.6	74.4

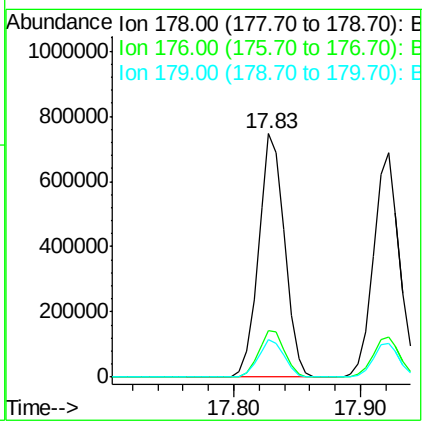


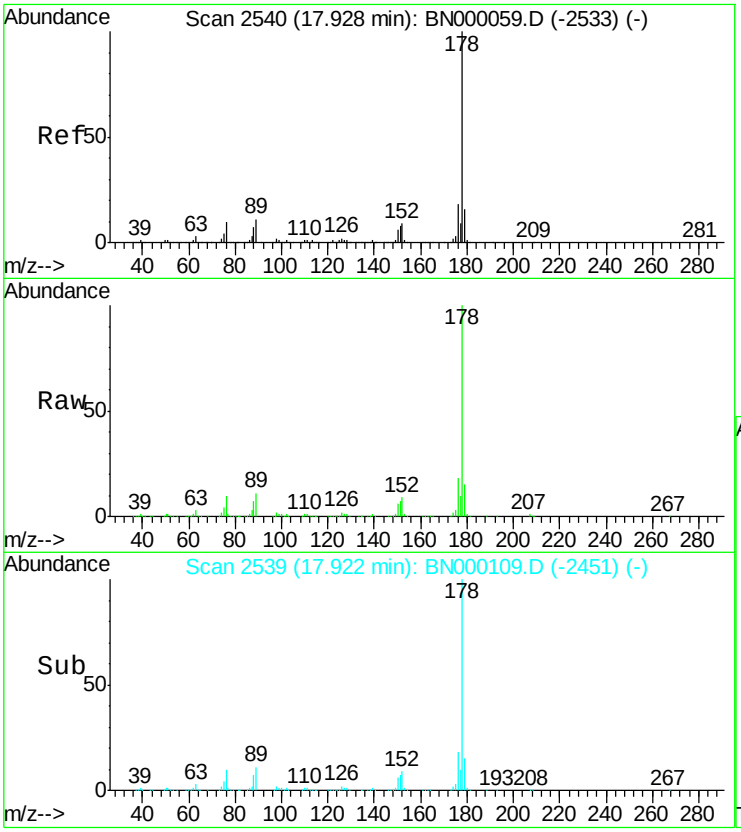


#70
Phenanthrene
Concen: 7.343 ng
RT: 17.83 min Scan# 2523
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:178 Resp: 1062844

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.7	23.5
179	15.6	12.5	18.7



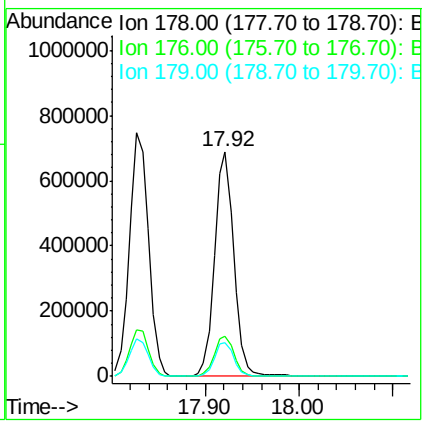


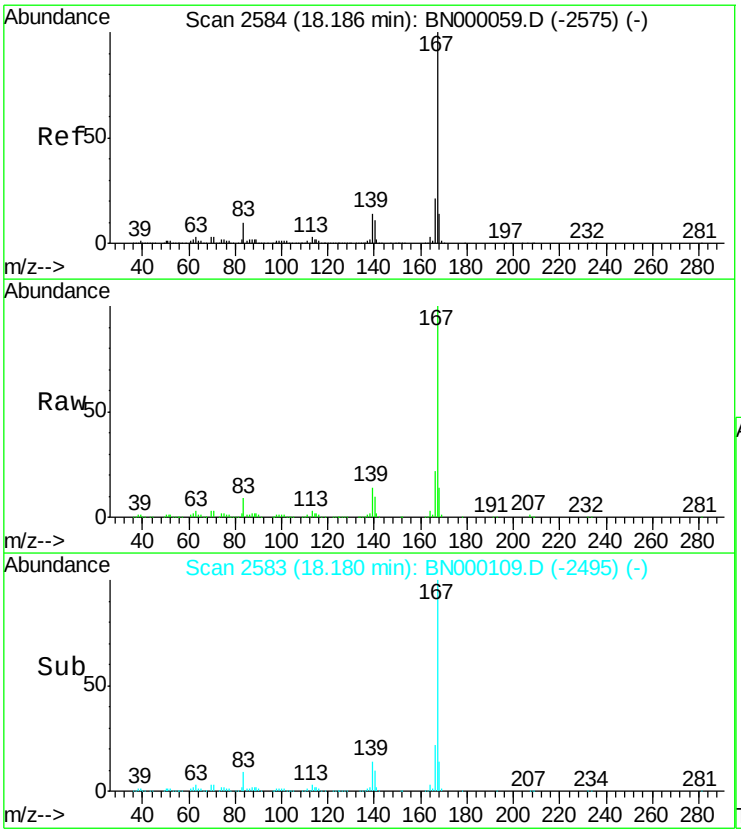
#71
Anthracene
Concen: 7.052 ng
RT: 17.92 min Scan# 2539
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:178 Resp: 988331

Ion	Ratio	Lower	Upper
178	100		
176	17.8	16.0	24.0
179	15.3	12.5	18.7

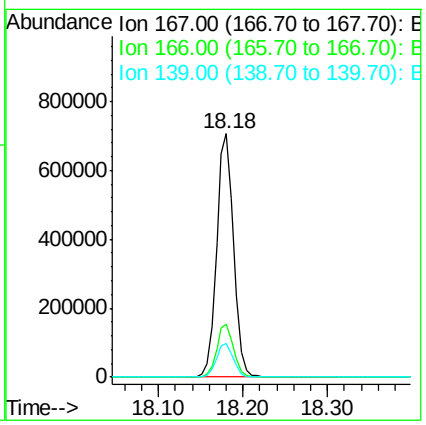


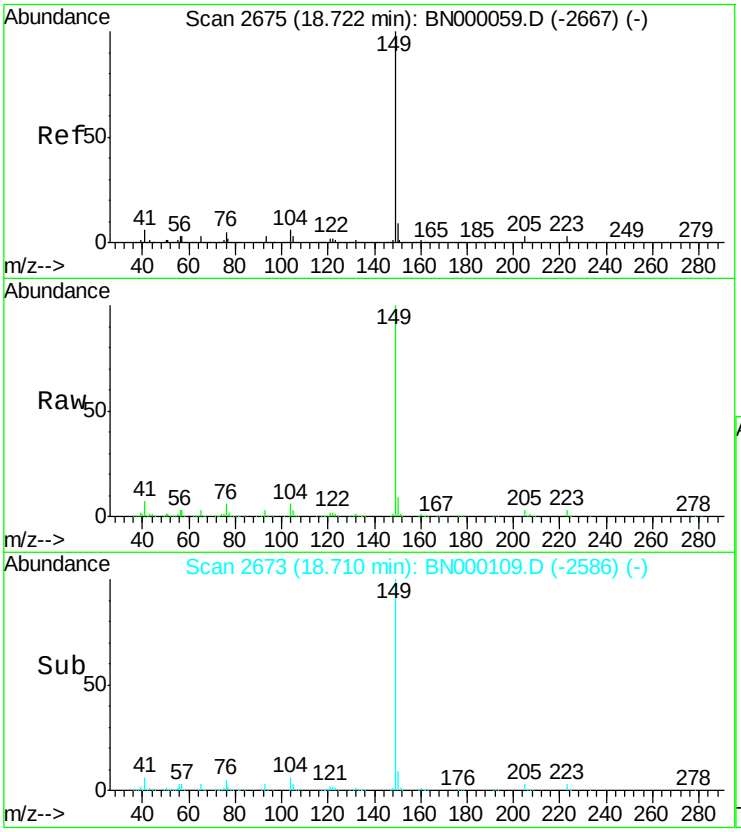


#72
Carbazole
Concen: 7.021 ng
RT: 18.18 min Scan# 2583
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:167 Resp: 991288

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.2	27.4
139	13.6	9.4	14.2



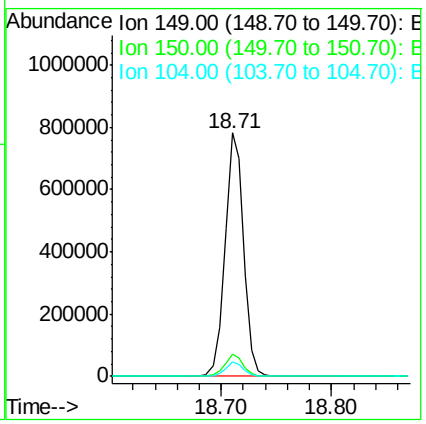


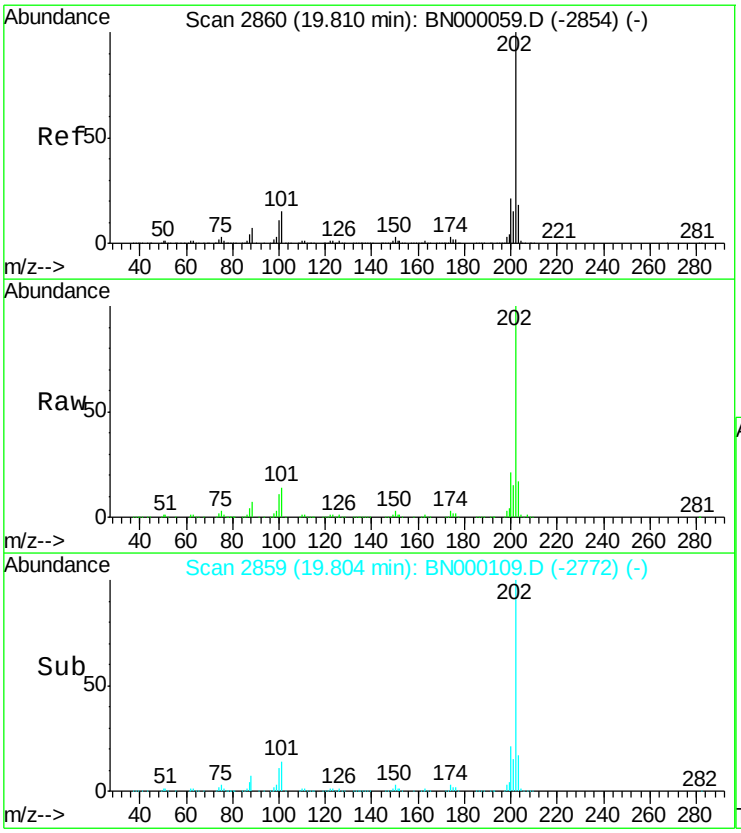
#73
Di-n-butylphthalate
Concen: 5.872 ng
RT: 18.71 min Scan# 2673
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument : BNA_N
ClientSampleId : MDL-WATER-03-QT1-2018

Tgt Ion:149 Resp: 915236

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	5.9	3.9	5.9#

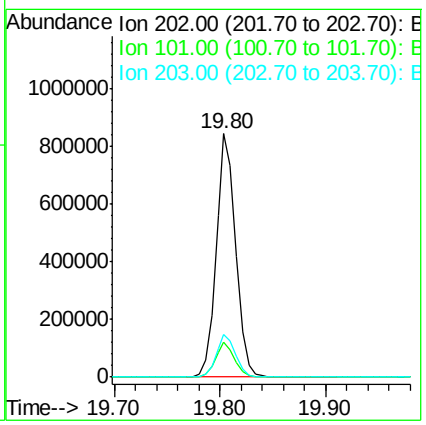


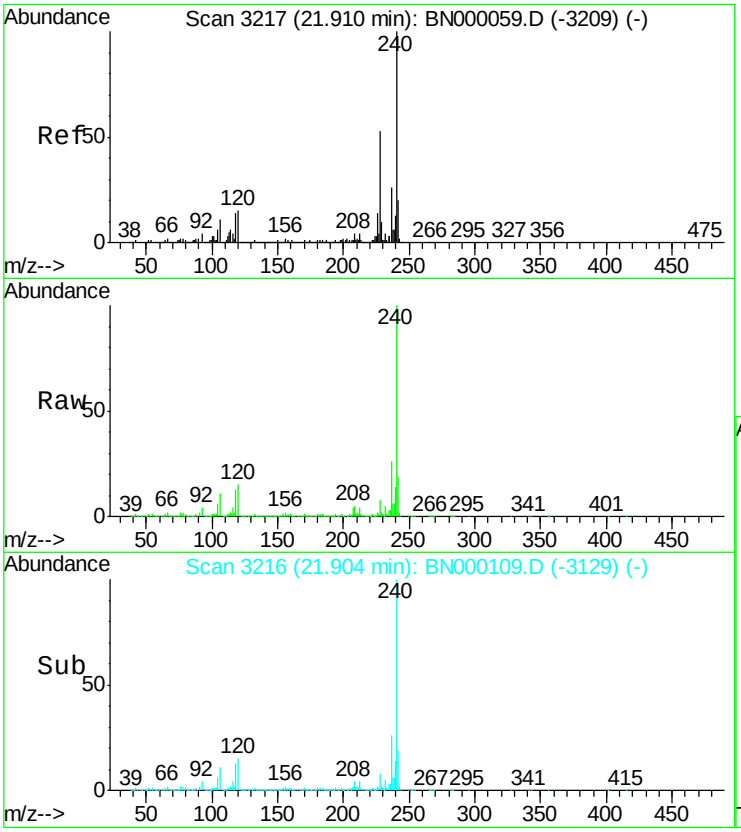


#74
Fluoranthene
Concen: 7.153 ng
RT: 19.80 min Scan# 2859
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:202 Resp: 1086102

Ion	Ratio	Lower	Upper
202	100		
101	14.3	0.0	28.9
203	17.5	0.0	37.5



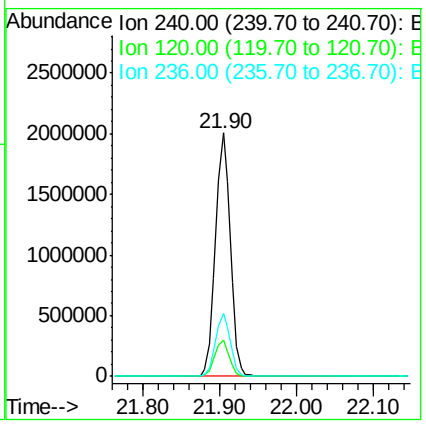


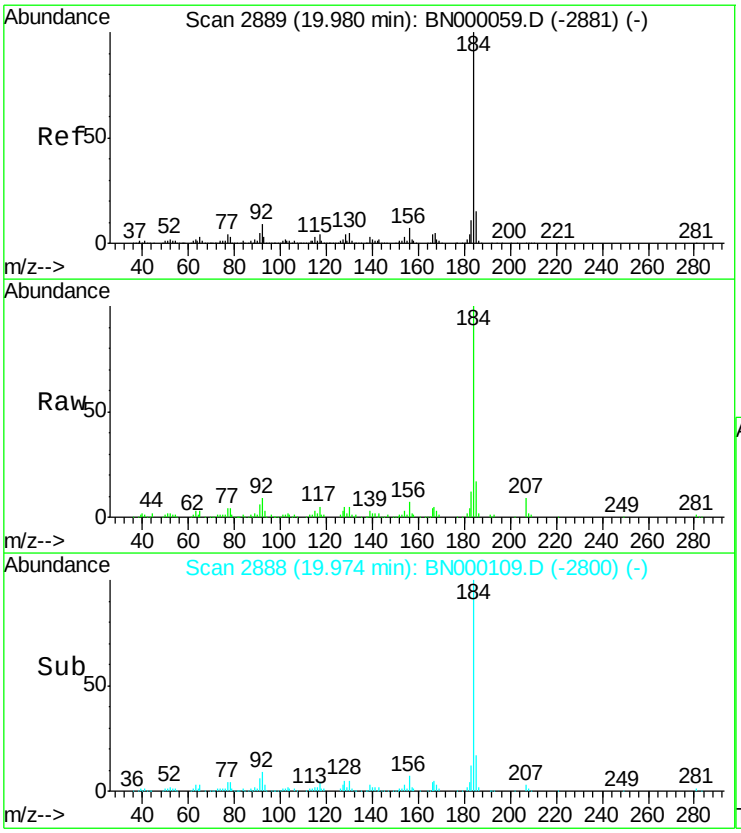
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.90 min Scan# 3216
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:240 Resp: 2652163

Ion	Ratio	Lower	Upper
240	100		
120	14.7	6.8	10.2#
236	25.9	20.9	31.3

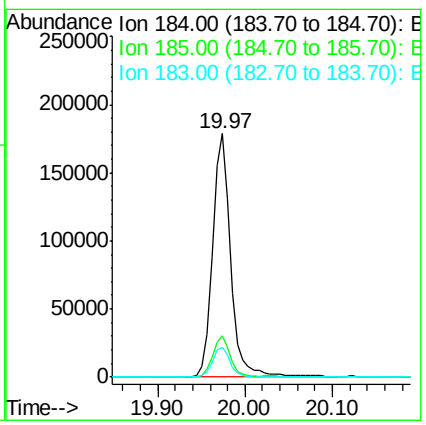


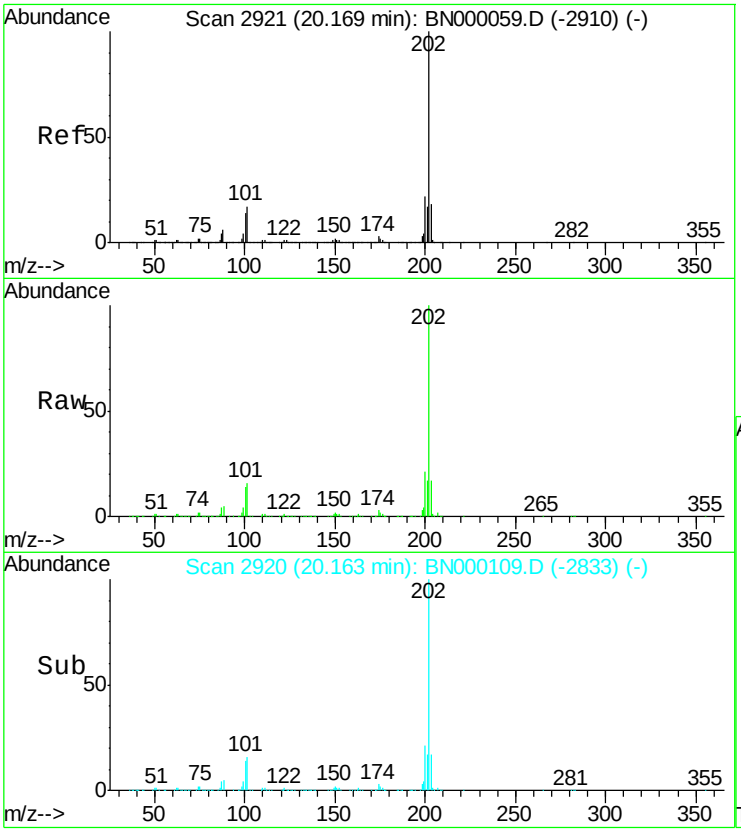


#76
Benzidine
Concen: 3.042 ng
RT: 19.97 min Scan# 2888
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:184 Resp: 257202

Ion	Ratio	Lower	Upper
184	100		
185	17.1	11.1	16.7#
183	12.1	10.6	16.0



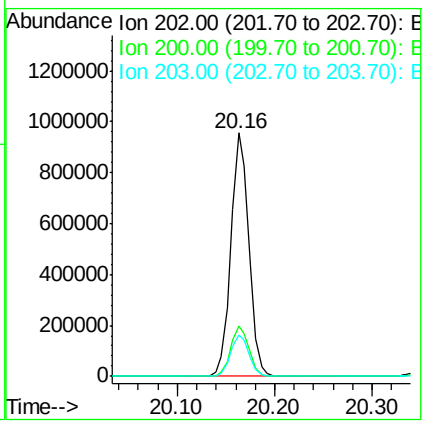


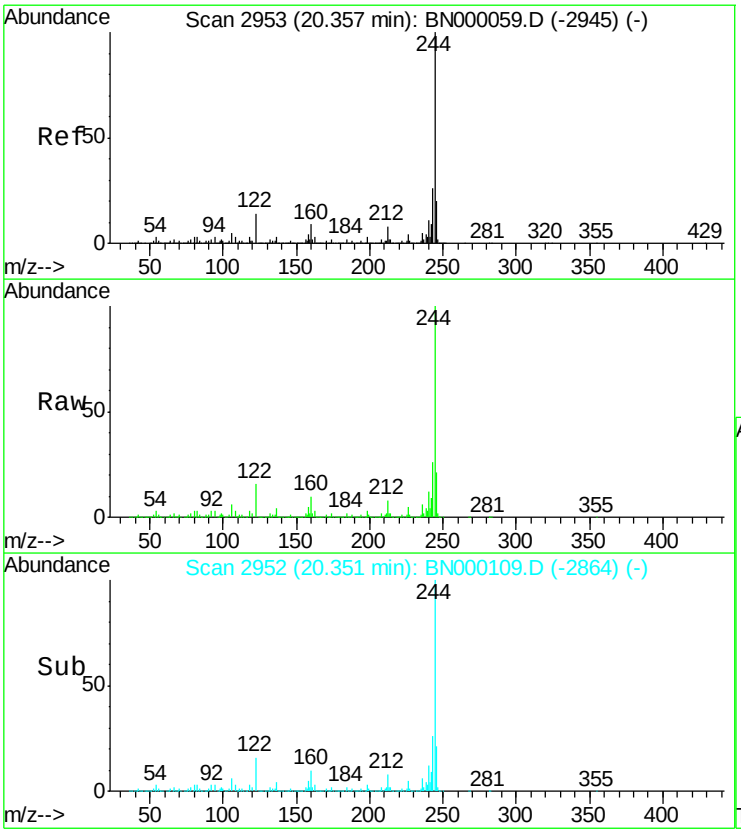
#77
Pyrene
Concen: 7.224 ng
RT: 20.16 min Scan# 2920
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:202 Resp: 1217760

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	17.2	13.9	20.9

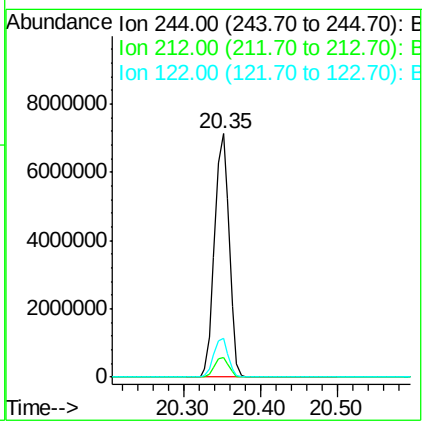


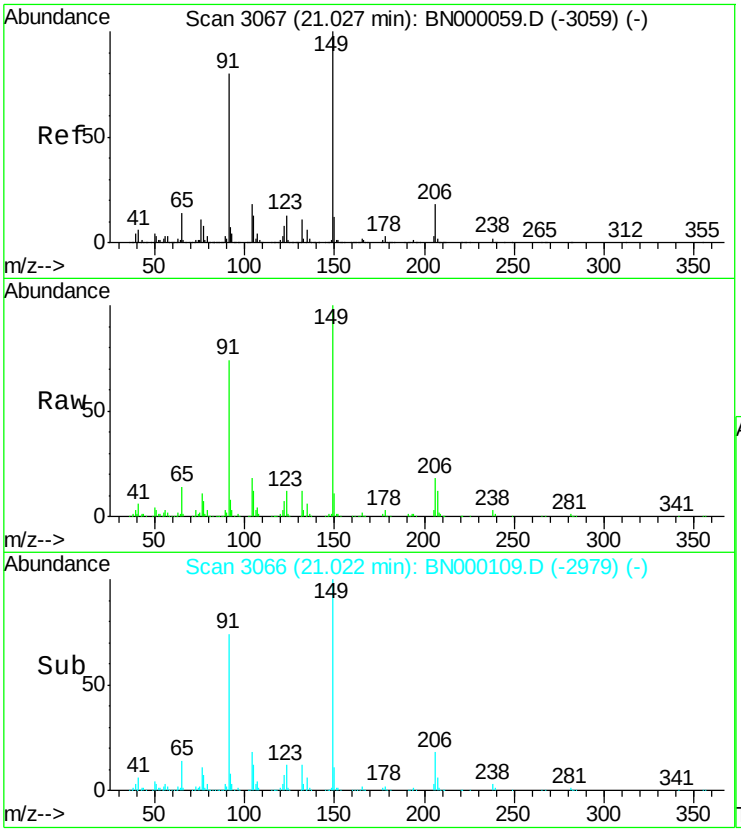


#78
Terphenyl-d14
Concen: 94.189 ng
RT: 20.35 min Scan# 2952
Delta R.T. -0.01 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:244 Resp: 9251534

Ion	Ratio	Lower	Upper
244	100		
212	8.3	5.8	8.8
122	15.8	7.0	10.4#



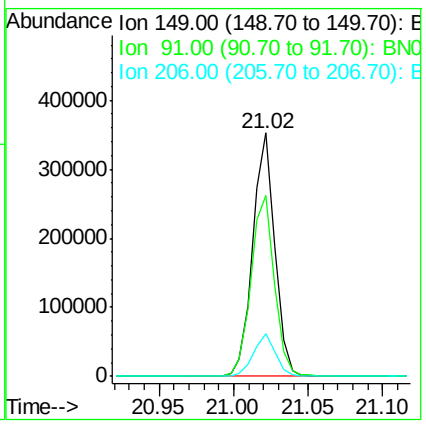


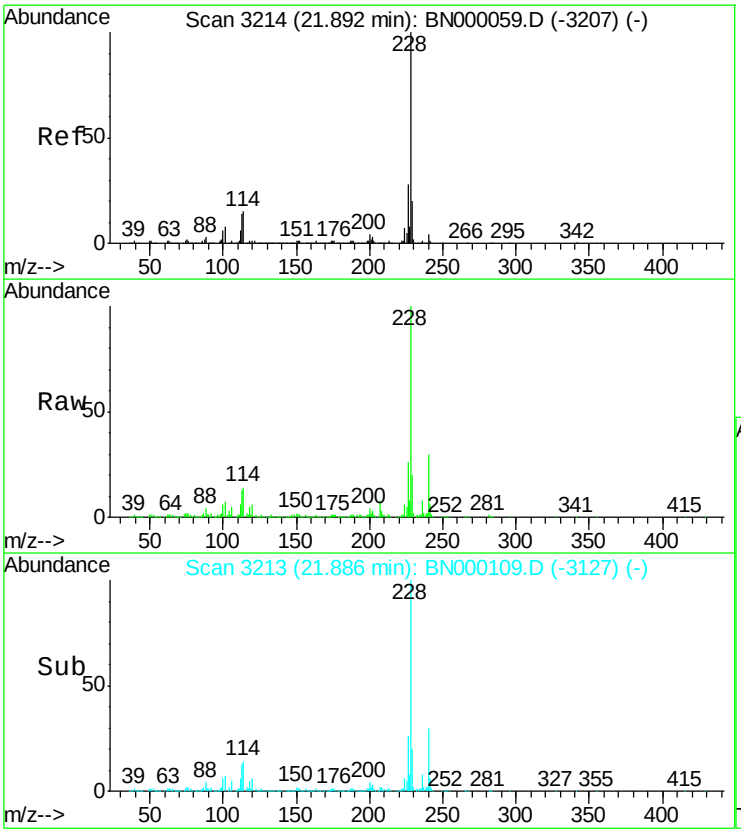
#79
Butylbenzylphthalate
Concen: 9.337 ng
RT: 21.02 min Scan# 3066
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:149 Resp: 356734

Ion	Ratio	Lower	Upper
149	100		
91	74.2	62.2	93.2
206	17.7	18.6	27.8#

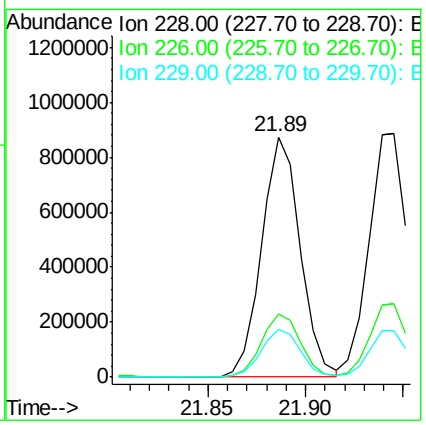


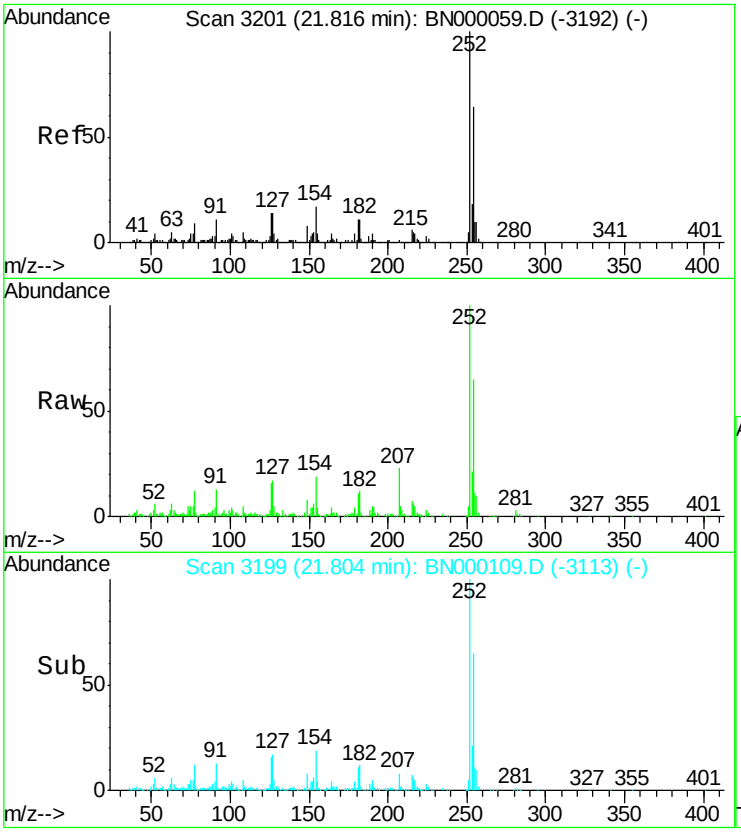


#80
Benzo(a)anthracene
Concen: 7.307 ng
RT: 21.89 min Scan# 3213
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:228 Resp: 1191217

Ion	Ratio	Lower	Upper
228	100		
226	26.5	22.7	34.1
229	19.8	16.2	24.2



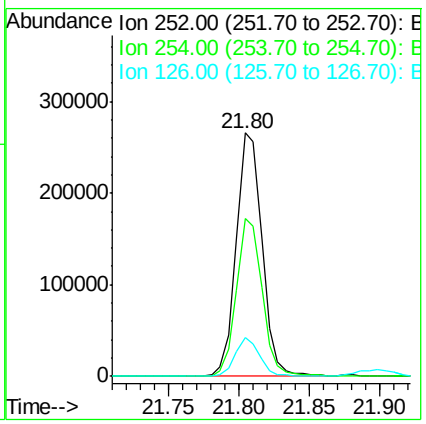


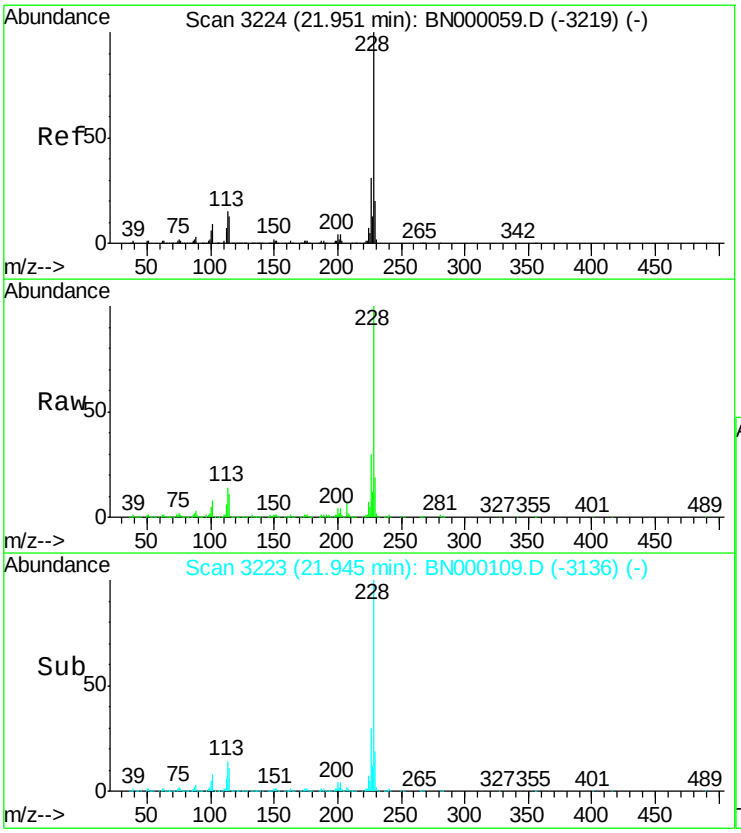
#81
3,3'-Dichlorobenzidine
Concen: 5.681 ng
RT: 21.80 min Scan# 3199
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:252 Resp: 340129

Ion	Ratio	Lower	Upper
252	100		
254	64.9	50.8	76.2
126	16.0	7.4	11.2#

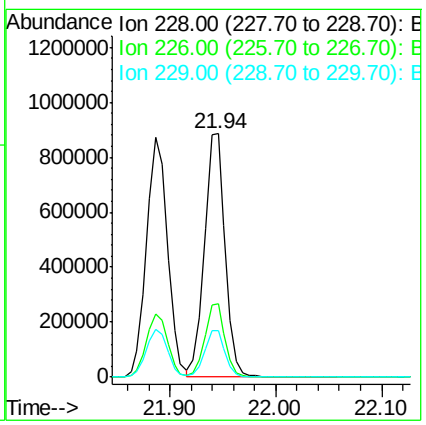


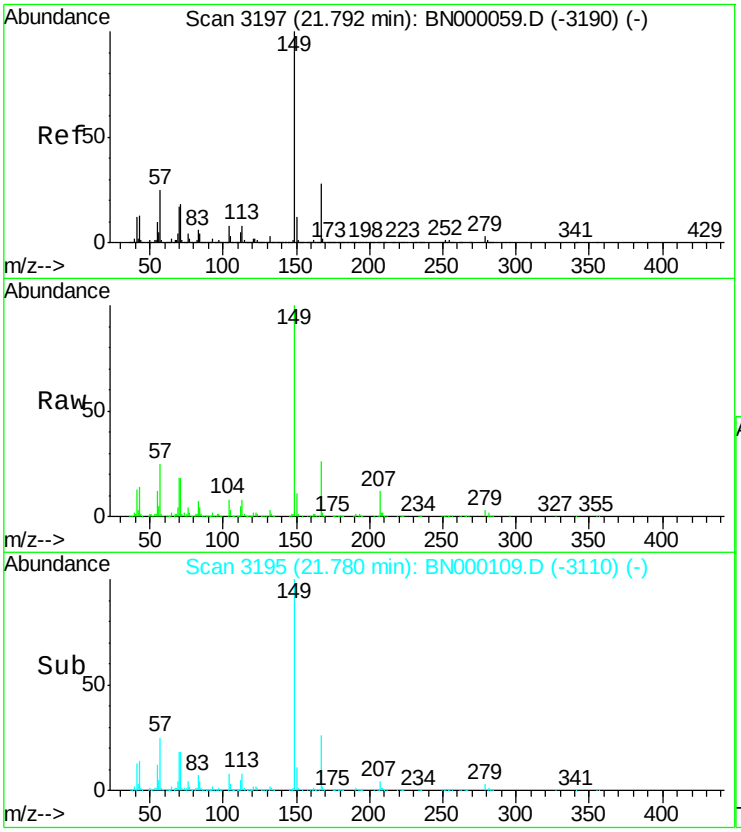


#82
Chrysene
Concen: 7.460 ng
RT: 21.94 min Scan# 3223
Delta R.T. -0.02 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:228 Resp: 1211897

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.9	37.3
229	19.3	15.0	22.4



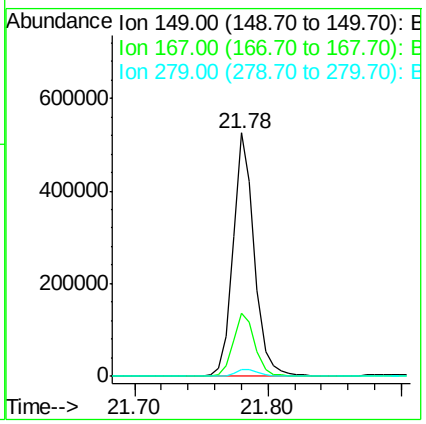


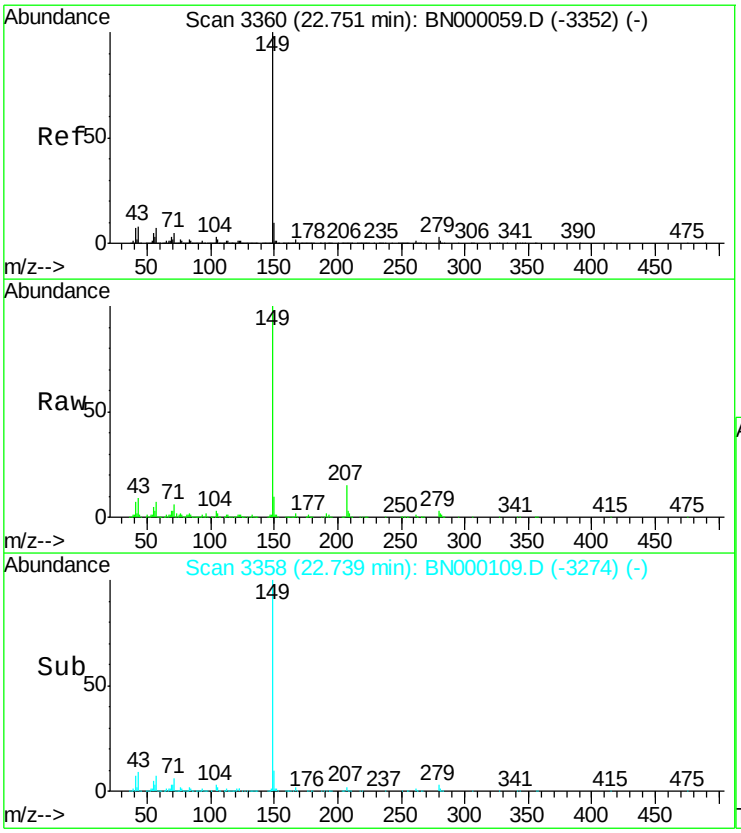
#83
Bis(2-ethylhexyl)phthalate
Concen: 7.467 ng
RT: 21.78 min Scan# 3195
Delta R.T. -0.03 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:149 Resp: 576393

Ion	Ratio	Lower	Upper
149	100		
167	25.7	24.3	36.5
279	2.9	4.0	6.0#

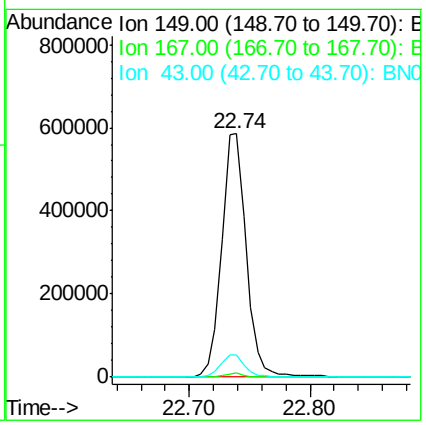


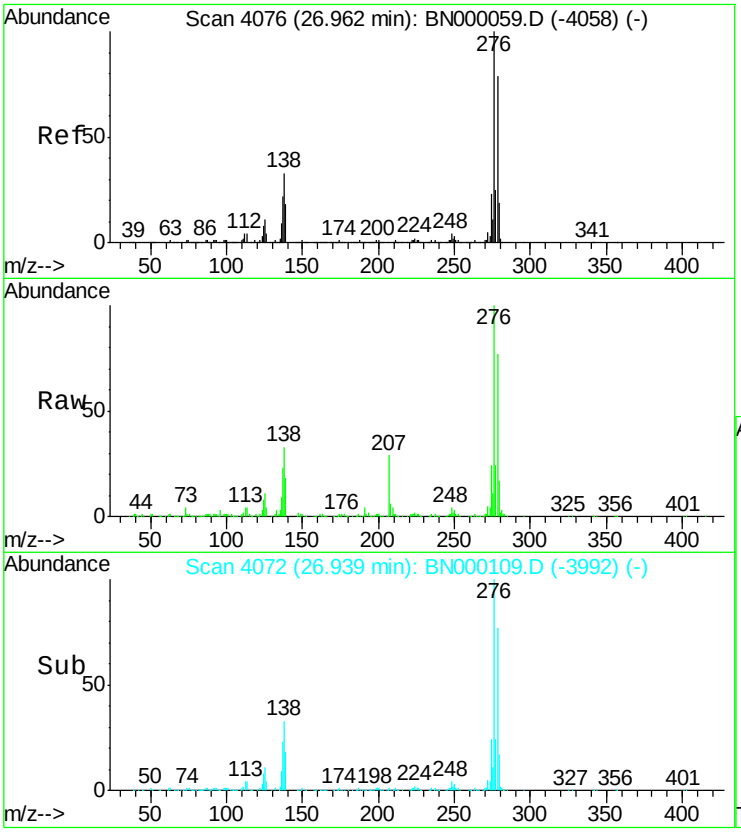


#84
Di-n-octyl phthalate
Concen: 9.844 ng
RT: 22.74 min Scan# 3358
Delta R.T. -0.03 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:149 Resp: 816715

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.4	2.0
43	9.3	8.9	13.3



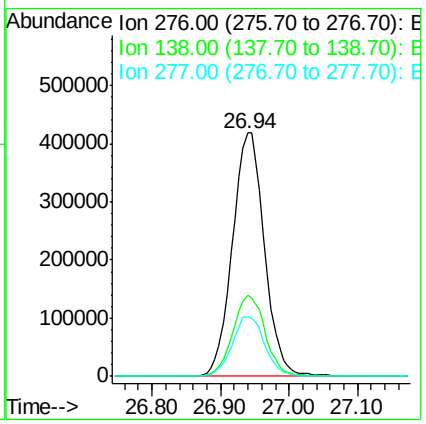


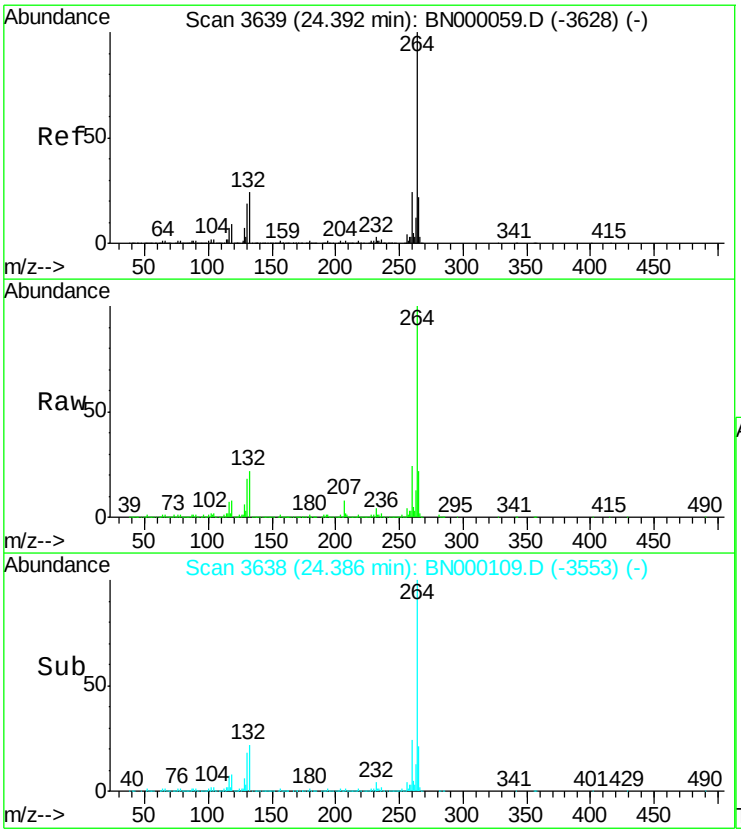
#85
Indeno(1,2,3-cd)pyrene
Concen: 6.796 ng
RT: 26.94 min Scan# 4072
Delta R.T. -0.06 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:276 Resp: 1356209

Ion	Ratio	Lower	Upper
276	100		
138	33.8	16.0	24.0#
277	25.0	20.0	30.0

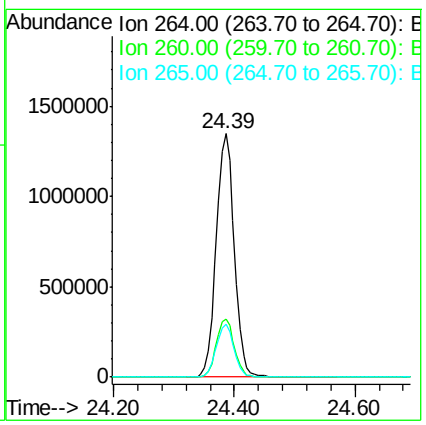


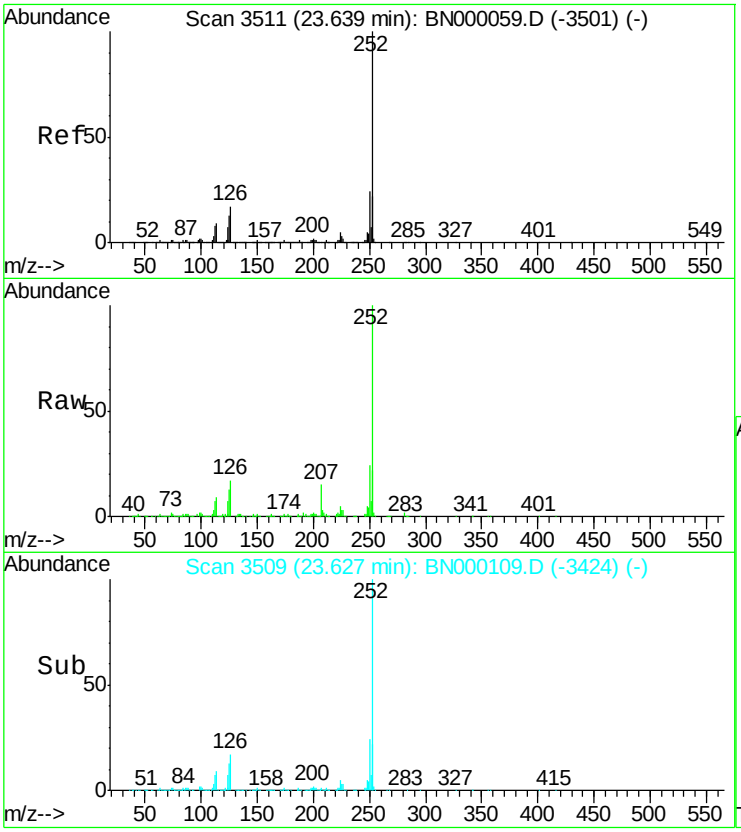


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.39 min Scan# 3638
Delta R.T. -0.03 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:264 Resp: 2781586

Ion	Ratio	Lower	Upper
264	100		
260	23.9	17.4	26.0
265	21.5	17.7	26.5



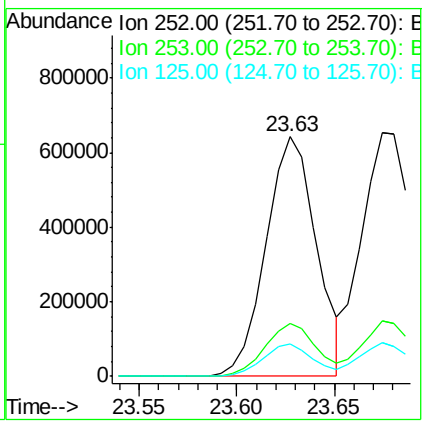


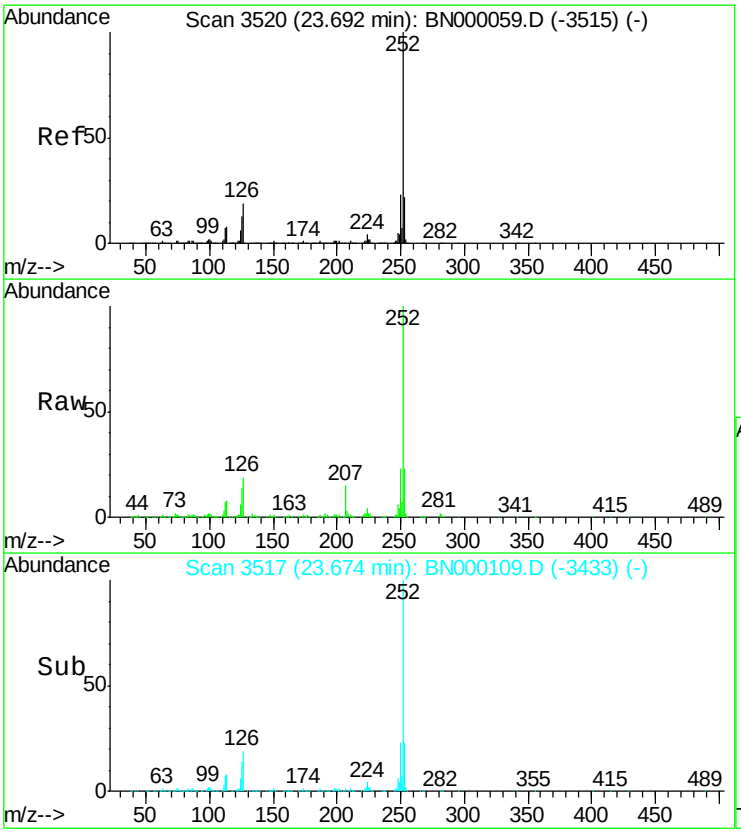
#87
Benzo(b)fluoranthene
Concen: 7.085 ng
RT: 23.63 min Scan# 3509
Delta R.T. -0.03 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:252 Resp: 1153564

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	13.4	7.2	10.8#

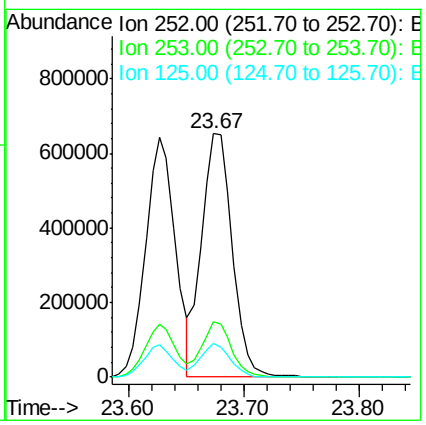


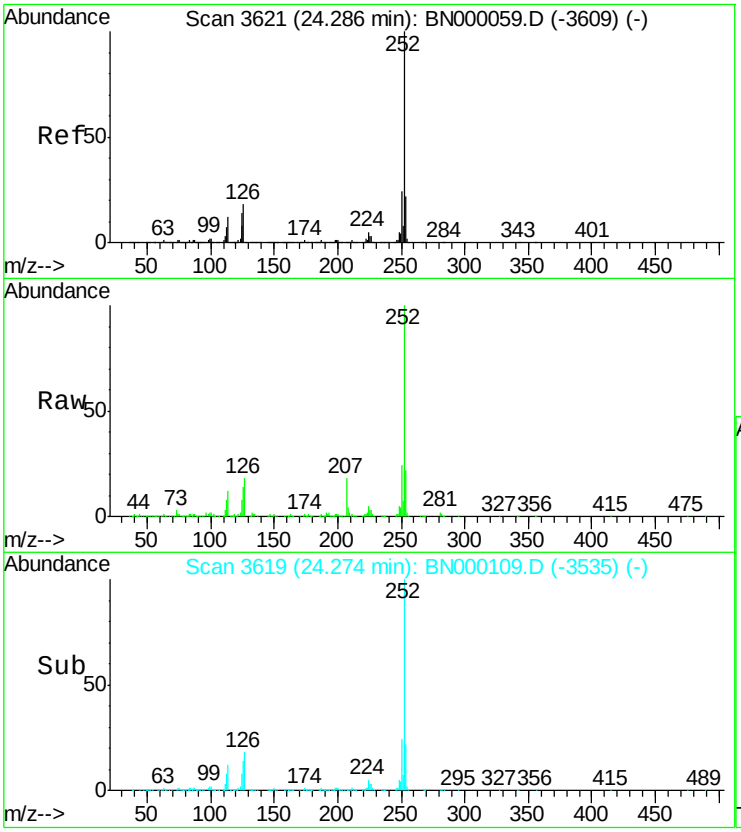


#88
Benzo(k)fluoranthene
Concen: 7.329 ng
RT: 23.67 min Scan# 3517
Delta R.T. -0.04 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:252 Resp: 1201753

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.2
125	13.8	6.6	9.8#



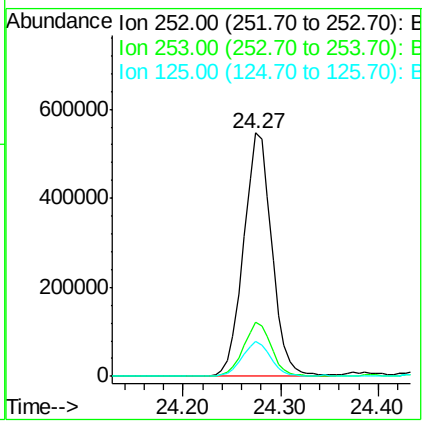


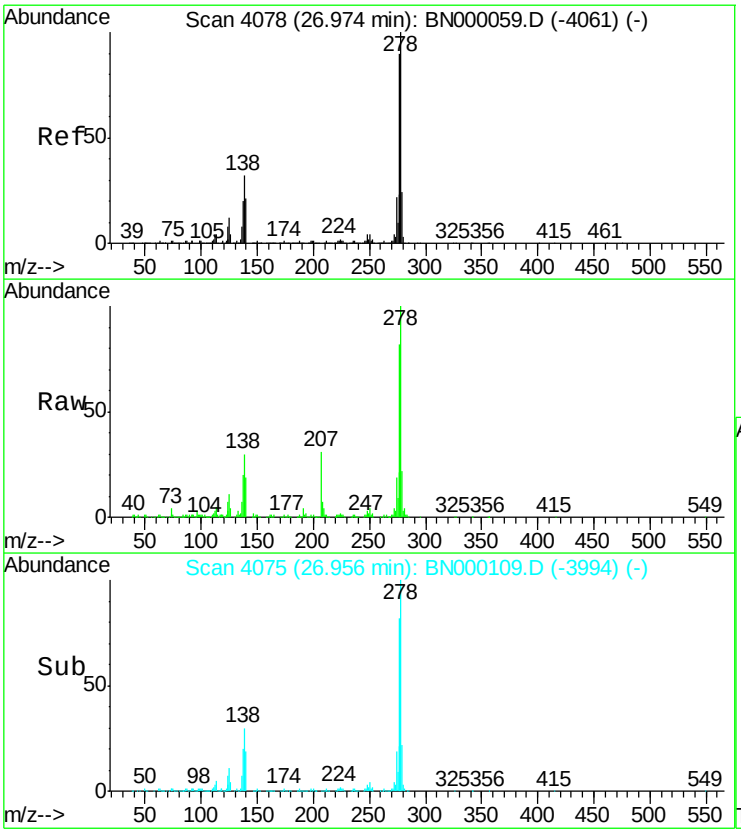
#89
Benzo(a)pyrene
Concen: 7.047 ng
RT: 24.27 min Scan# 3619
Delta R.T. -0.04 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:252 Resp: 1100341

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	14.2	7.3	10.9#

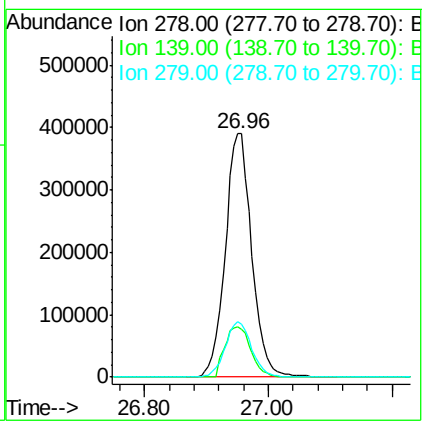


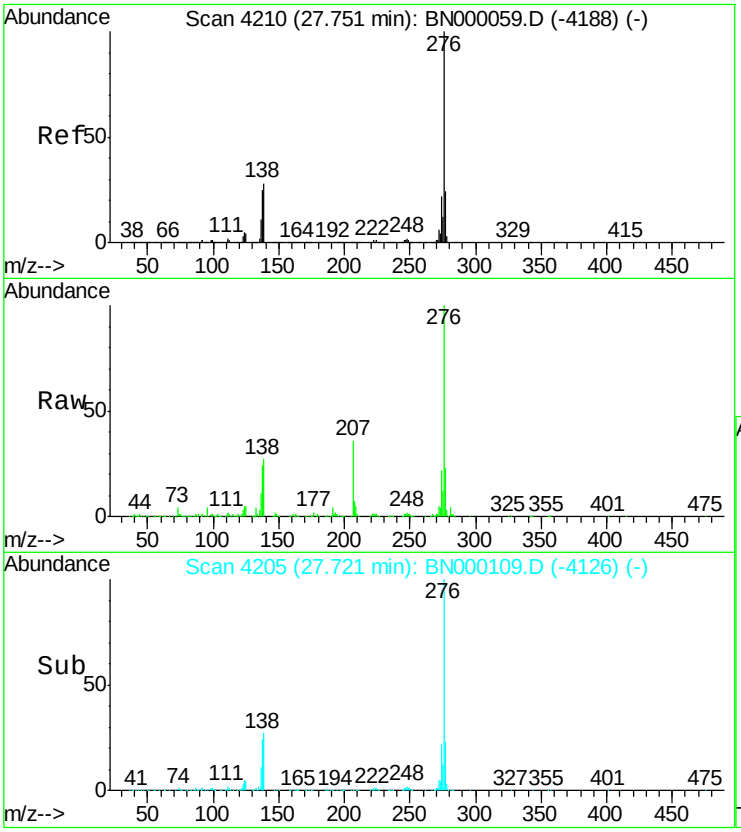


#90
Dibenzo(a,h)anthracene
Concen: 7.088 ng
RT: 26.96 min Scan# 4075
Delta R.T. -0.05 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Tgt Ion:278 Resp: 1157264

Ion	Ratio	Lower	Upper
278	100		
139	19.5	9.8	14.6#
279	21.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 6.827 ng
RT: 27.72 min Scan# 4205
Delta R.T. -0.06 min
Lab File: BN000109.D
Acq: 15 Feb 2018 22:09

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2018

Tgt Ion:276 Resp: 1127196

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.3	27.5
138	27.4	13.9	20.9#