Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032619\
Data File : BN004985.D
Acq On : 26 Mar 2019 21:21
Operator : JU/SJ
Sample : K1560-07
Misc : LOD 8 PPM
ALS Vial : 15 Sample Multiplier: 1

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

Quant Time: Mar 27 05:10:19 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	9725	20.00	ng		0.00
21) Naphthalene-d8	10.46	136	41435	20.00	ng		0.00
39) Acenaphthene-d10	14.32	164	25223	20.00	ng		0.00
64) Phenanthrene-d10	17.07	188	58762	20.00	ng		0.00
76) Chrysene-d12	21.27	240	65615	20.00	ng		0.00
87) Perylene-d12	23.51	264	64618	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.26	112	59876	106.45	ng		0.00
7) Phenol-d6	6.85	99	78788	105.61	ng		0.00
23) Nitrobenzene-d5	8.84	82	55539	81.08	ng		0.00
42) 2,4,6-Tribromophenol	15.82	330	47693	117.24	ng		0.00
45) 2-Fluorobiphenyl	12.93	172	151771	79.74	ng		0.00
79) Terphenyl-d14	19.71	244	262391	76.99	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.21	88	1504	7.337	ng	#	83
3) Pyridine	3.60	79	4118	7.189	ng		98
4) n-Nitrosodimethylamine	3.53	42	1029	5.510	ng	#	93
6) Aniline	7.01	93	7230	7.610	ng		100
8) 2-Chlorophenol	7.24	128	5446	7.627	ng		98
9) Benzaldehyde	6.83	77	3912	9.125	ng		98
10) Phenol	6.88	94	6189	7.742	ng		96
11) bis(2-Chloroethyl)ether	7.11	93	4771	7.717	ng		96
12) 1,3-Dichlorobenzene	7.71	146	6184	7.949	ng		99
13) 1,4-Dichlorobenzene	8.02	146	5970	7.581	ng		98
14) 1,2-Dichlorobenzene	8.02	146	5970	7.922	ng		98
15) Benzyl Alcohol	7.92	79	4038	7.114	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.19	45	5954	7.983	ng		85
17) 2-Methylphenol	8.12	107	4294	7.705	ng		99
18) Hexachloroethane	8.73	117	2046	7.330	ng		96
19) n-Nitroso-di-n-propylamine	8.48	70	3887	7.947	ng	#	94
20) 3+4-Methylphenols	8.45	107	5694	7.525	ng		99
22) Acetophenone	8.50	105	7977	8.434	ng		99
24) Nitrobenzene	8.88	77	5729	8.264	ng		100
25) Isophorone	9.39	82	11195	8.390	ng		99
26) 2-Nitrophenol	9.59	139	2923	7.262	ng		99
27) 2,4-Dimethylphenol	9.64	122	4306	7.684	ng		98
28) bis(2-Chloroethoxy)methane	9.88	93	6976	8.438	ng		99
29) 2,4-Dichlorophenol	10.12	162	5006	7.772	ng		99
30) 1,2,4-Trichlorobenzene	10.32	180	5844	8.237	ng		98
31) Naphthalene	10.51	128	18410	8.516	ng		99
32) Benzoic acid	9.74	122	1707	9.036	ng		99
33) 4-Chloroaniline	10.63	127	7075	8.044	ng		99
34) Hexachlorobutadiene	10.78	225	3722	8.108	ng		97
35) Caprolactam	11.40	113	1340	6.354	ng		97
36) 4-Chloro-3-methylphenol	11.76	107	5494	7.896	ng		98
37) 2-Methylnaphthalene	12.13	142	13124	8.597	ng		98
38) 1-Methylnaphthalene	12.35	142	12890	8.629	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.50	216	7074	7.907	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032619\
Data File : BN004985.D
Acq On : 26 Mar 2019 21:21
Operator : JU/SJ
Sample : K1560-07
Misc : LOD 8 PPM
ALS Vial : 15 Sample Multiplier: 1

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

Quant Time: Mar 27 05:10:19 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	2526	9.199	ng		94
43) 2,4,6-Trichlorophenol	12.75	196	4143	7.463	ng		98
44) 2,4,5-Trichlorophenol	12.83	196	4267	7.056	ng		98
46) 1,1'-Biphenyl	13.15	154	18039	8.450	ng		99
47) 2-Chloronaphthalene	13.19	162	13413	8.188	ng		100
48) 2-Nitroaniline	13.41	65	3090	7.086	ng		95
49) Acenaphthylene	14.04	152	22961	8.333	ng		99
50) Dimethylphthalate	13.78	163	17759	8.570	ng		99
51) 2,6-Dinitrotoluene	13.91	165	3812	8.084	ng		100
52) Acenaphthene	14.39	154	13027	8.405	ng		99
53) 3-Nitroaniline	14.25	138	3687	7.650	ng	#	94
54) 2,4-Dinitrophenol	14.46	184	1025	10.525	ng		98
55) Dibenzofuran	14.72	168	21389	8.672	ng		99
56) 4-Nitrophenol	14.57	139	2253	5.934	ng		98
57) 2,4-Dinitrotoluene	14.70	165	5166	8.061	ng	#	98
58) Fluorene	15.37	166	17248	8.657	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.95	232	4315	7.695	ng	#	95
60) Diethylphthalate	15.15	149	18052	8.730	ng		99
61) 4-Chlorophenyl-phenylether	15.36	204	8898	8.657	ng		98
62) 4-Nitroaniline	15.41	138	3632	7.501	ng		97
63) Azobenzene	15.66	77	14732	8.558	ng		98
65) 4,6-Dinitro-2-methylphenol	15.47	198	2299	8.584	ng		99
66) n-Nitrosodiphenylamine	15.59	169	15114	8.165	ng		98
67) 4-Bromophenyl-phenylether	16.26	248	5873	8.009	ng		98
68) Hexachlorobenzene	16.37	284	6892	8.022	ng		99
69) Atrazine	16.53	200	5441	8.228	ng		99
70) Pentachlorophenol	16.73	266	2423	5.364	ng		98
71) Phenanthrene	17.12	178	27904	8.451	ng		99
72) Anthracene	17.20	178	27170	8.267	ng		100
73) Carbazole	17.48	167	25267	8.447	ng		99
74) Di-n-butylphthalate	18.03	149	30009	8.235	ng		100
75) Fluoranthene	19.13	202	33046	8.773	ng		100
77) Benzidine	19.33	184	14163	6.926	ng		98
78) Pyrene	19.50	202	34433	7.859	ng		99
80) Butylbenzylphthalate	20.40	149	13549	7.611	ng		97
81) Benzo(a)anthracene	21.26	228	34673	8.483	ng		100
82) 3,3'-Dichlorobenzidine	21.19	252	12734	8.332	ng		98
83) Chrysene	21.31	228	33648	8.619	ng		99
84) Bis(2-ethylhexyl)phthalate	21.17	149	20111	8.165	ng		99
85) Di-n-octyl phthalate	22.05	149	33706	8.479	ng	#	100
86) Indeno(1,2,3-cd)pyrene	25.77	276	34379	7.751	ng		99
88) Benzo(b)fluoranthene	22.83	252	33498	8.422	ng		99
89) Benzo(k)fluoranthene	22.88	252	31969	8.765	ng		100
90) Benzo(a)pyrene	23.41	252	30561	8.397	ng		99
91) Dibenzo(a,h)anthracene	25.77	278	28393	7.770	ng		99
92) Benzo(g,h,i)perylene	26.46	276	27040	7.483	ng		98

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

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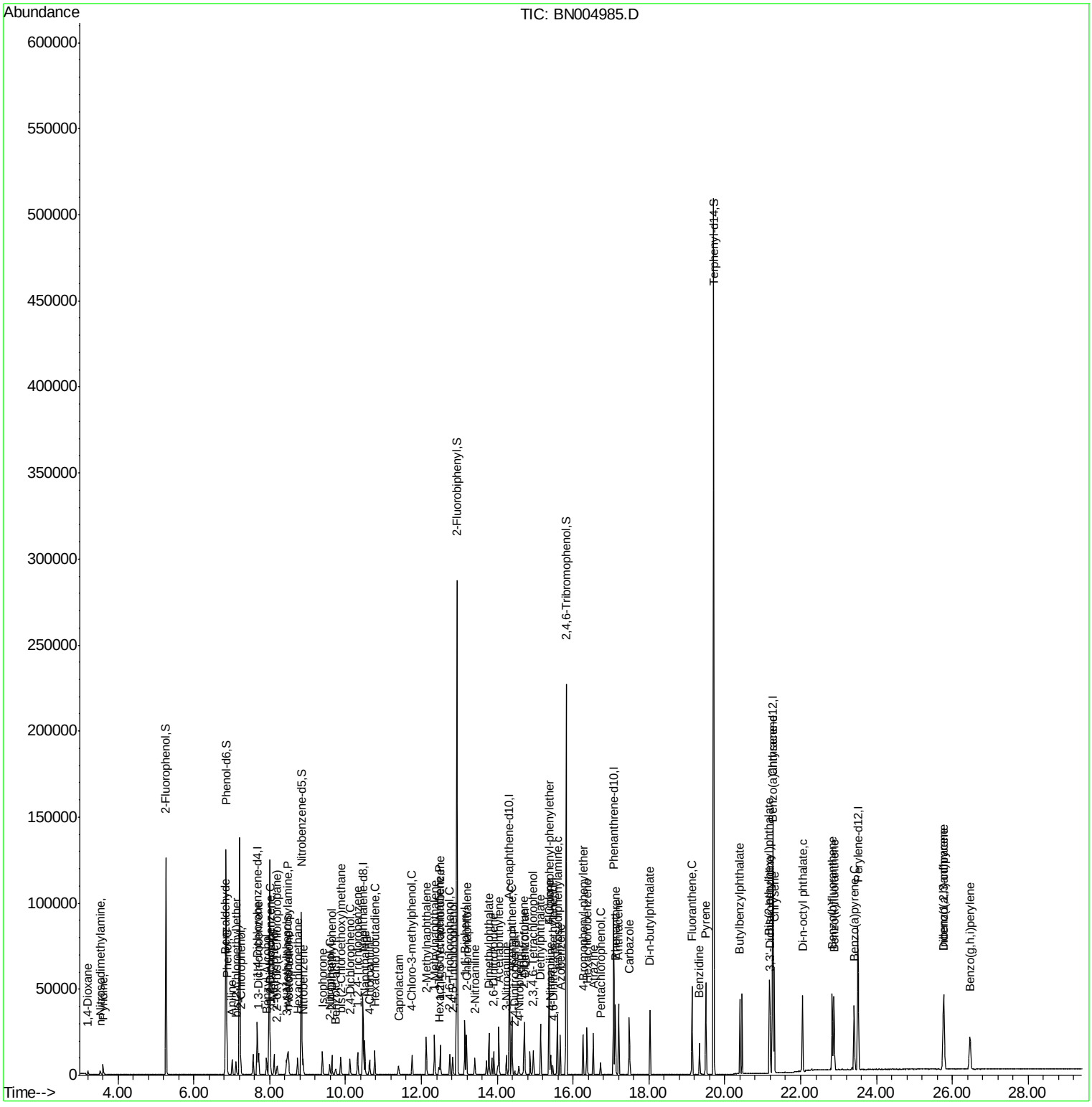
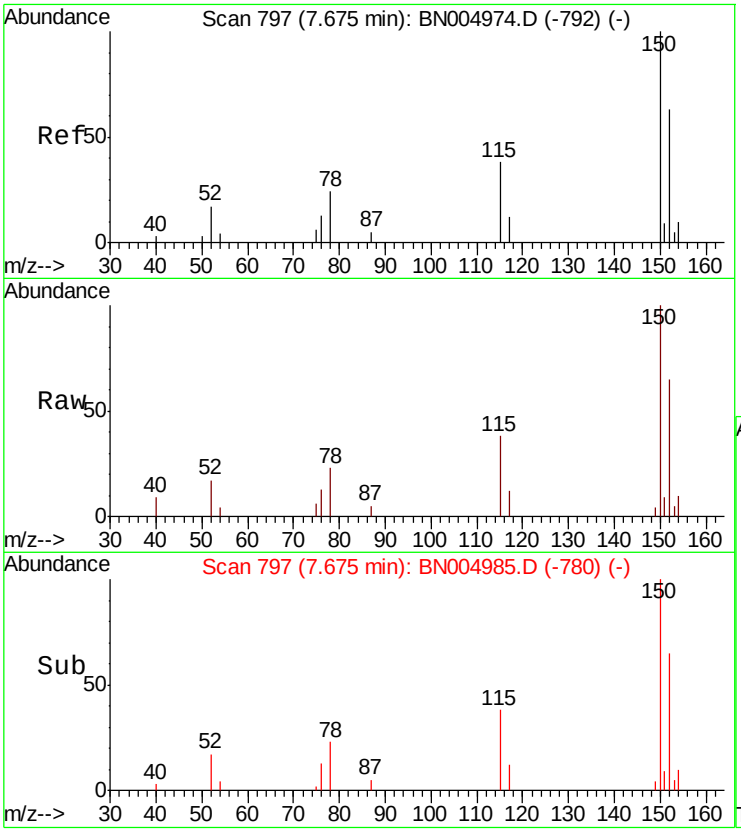
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032619\
Data File : BN004985.D
Acq On : 26 Mar 2019 21:21
Operator : JU/SJ
Sample : K1560-07
Misc : LOD 8 PPM
ALS Vial : 15 Sample Multiplier: 1

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

Quant Time: Mar 27 05:10:19 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



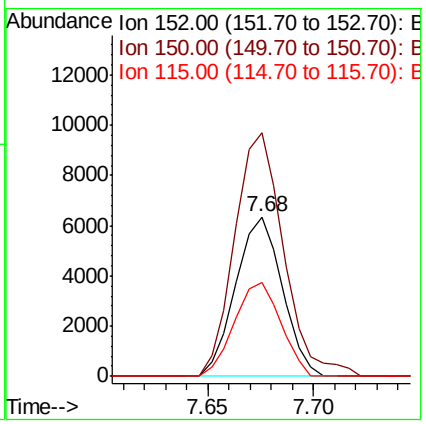


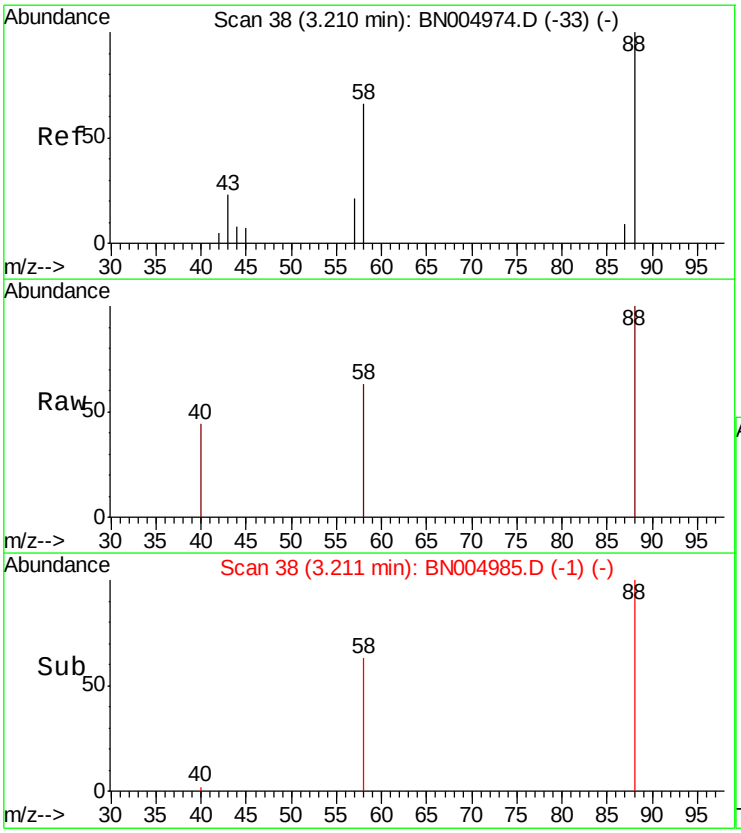
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.68 min Scan# 797
Delta R.T. 0.00 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:152 Resp: 9725

Ion	Ratio	Lower	Upper
152	100		
150	152.8	126.9	190.3
115	58.6	47.8	71.6

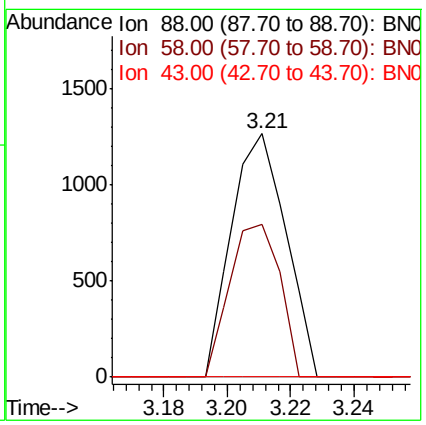


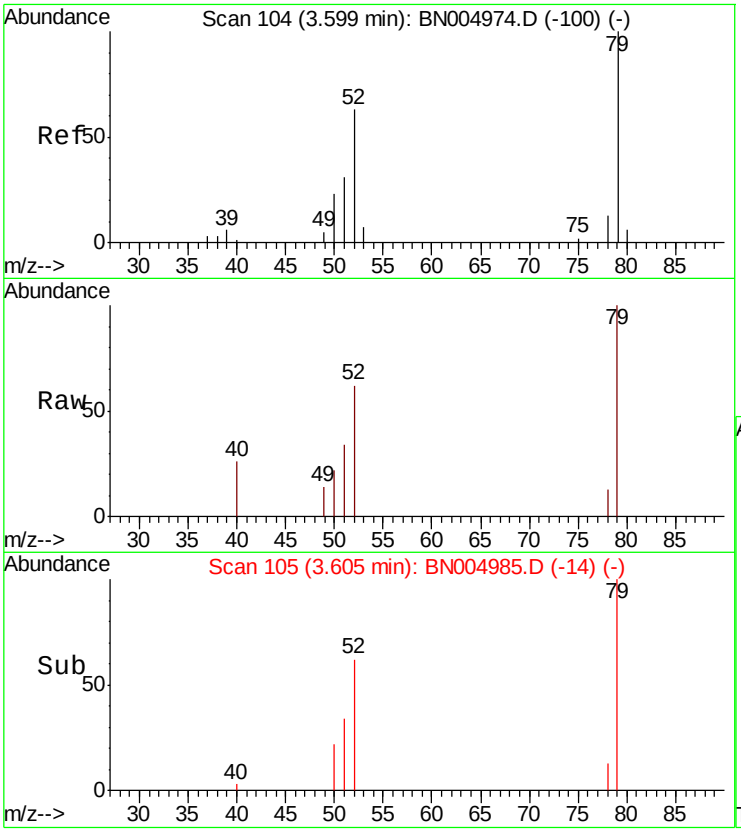


#2
1,4-Dioxane
Concen: 7.337 ng
RT: 3.21 min Scan# 38
Delta R.T. 0.00 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion: 88 Resp: 1504

Ion	Ratio	Lower	Upper
88	100		
58	57.8	51.0	76.6
43	0.0	16.7	25.1#



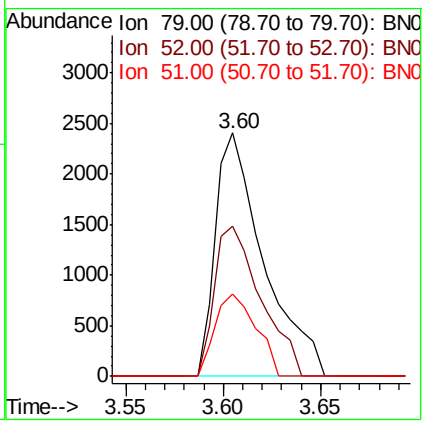


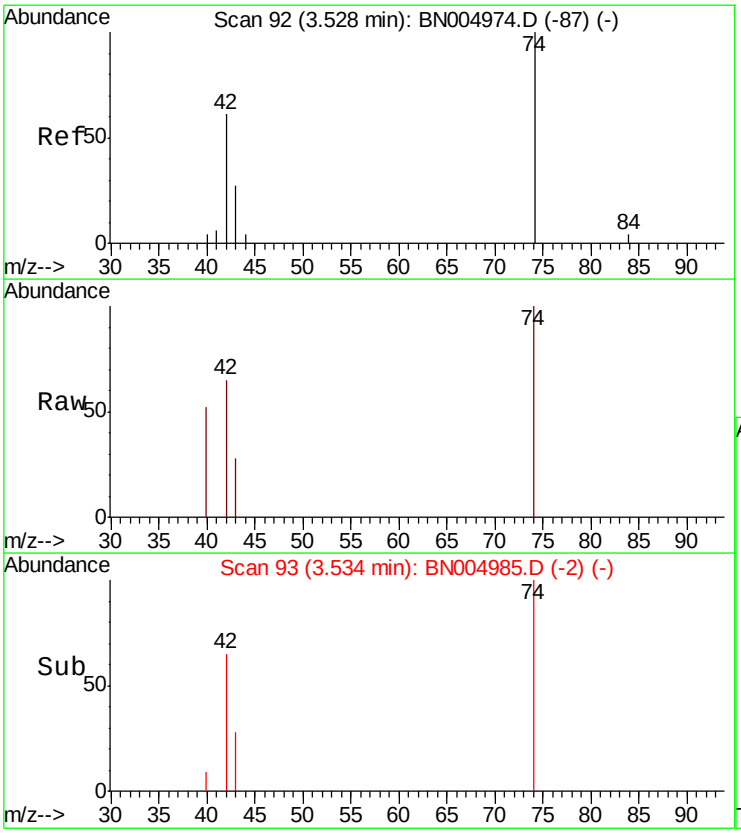
#3
Pyridine
Concen: 7.189 ng
RT: 3.60 min Scan# 105
Delta R.T. 0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion: 79 Resp: 4118

Ion	Ratio	Lower	Upper
79	100		
52	61.9	50.2	75.4
51	33.7	25.0	37.4

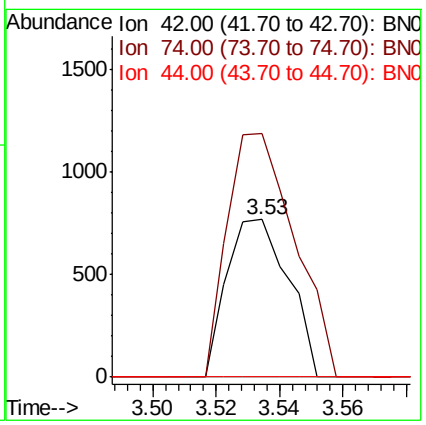


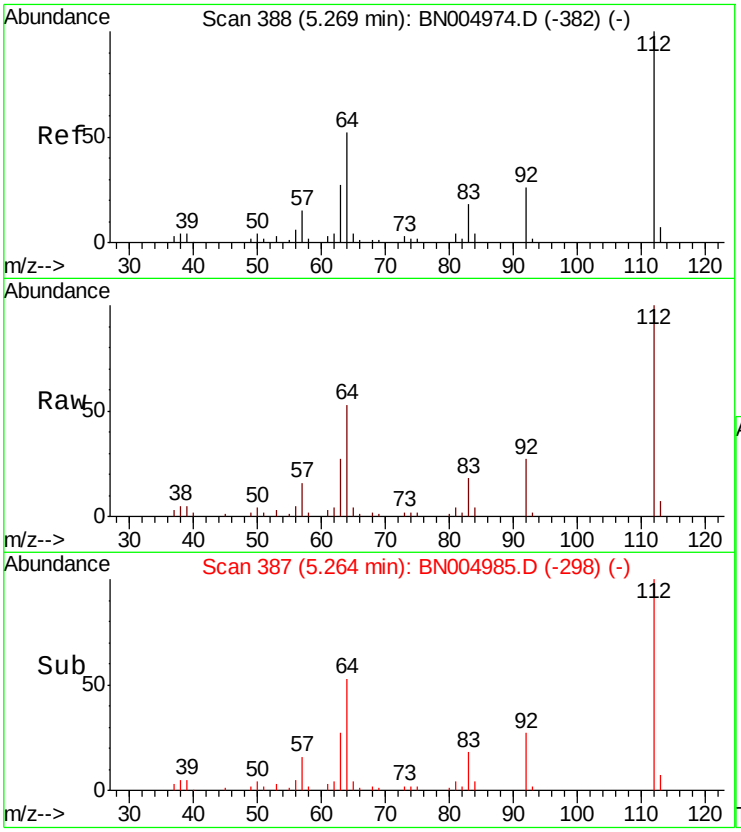


#4
n-Nitrosodimethylamine
Concen: 5.510 ng
RT: 3.53 min Scan# 93
Delta R.T. 0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion: 42 Resp: 1029

Ion	Ratio	Lower	Upper
42	100		
74	154.8	130.8	196.2
44	0.0	5.7	8.5#



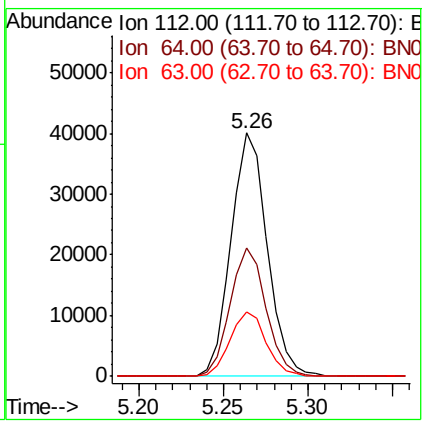


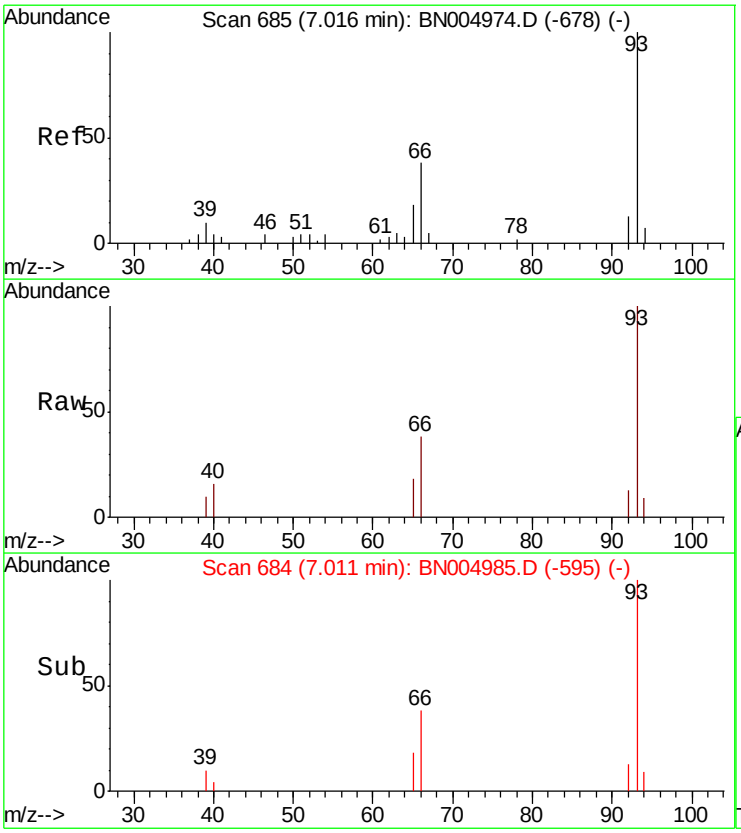
#5
2-Fluorophenol
Concen: 106.447 ng
RT: 5.26 min Scan# 387
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:112 Resp: 59876

Ion	Ratio	Lower	Upper
112	100		
64	52.9	41.9	62.9
63	26.7	21.4	32.0

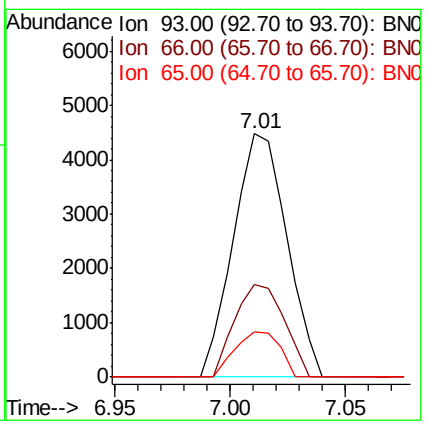


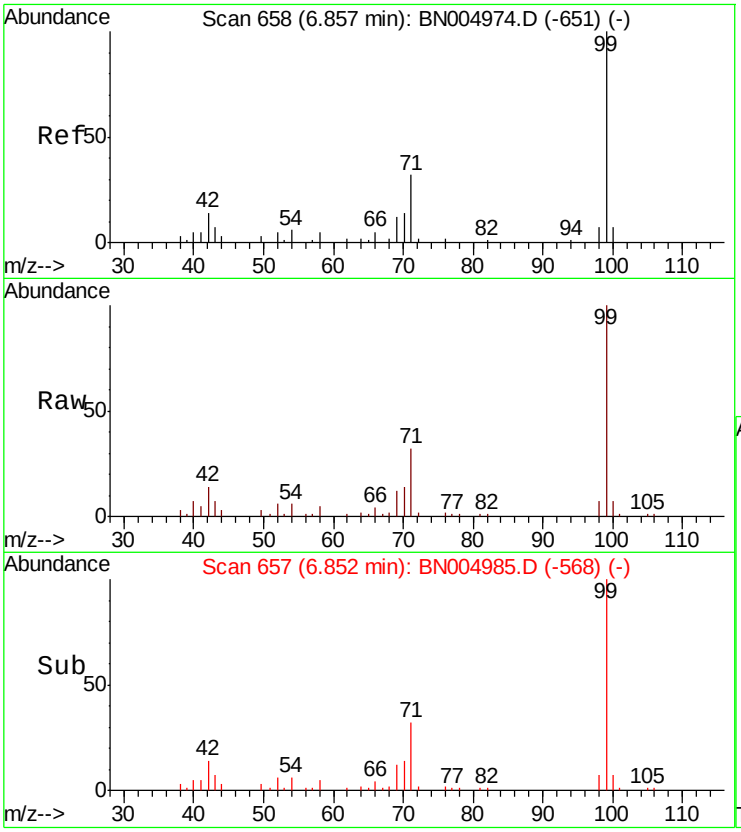


#6
Aniline
Concen: 7.610 ng
RT: 7.01 min Scan# 684
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion: 93 Resp: 7230

Ion	Ratio	Lower	Upper
93	100		
66	38.1	30.2	45.4
65	18.3	14.7	22.1



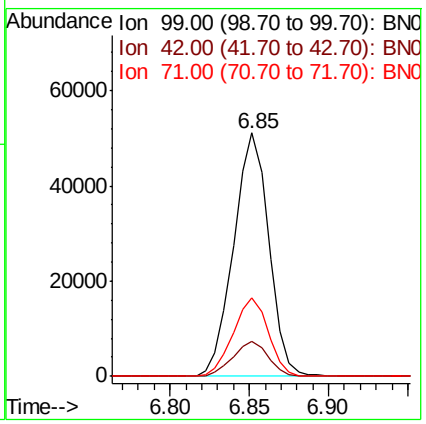


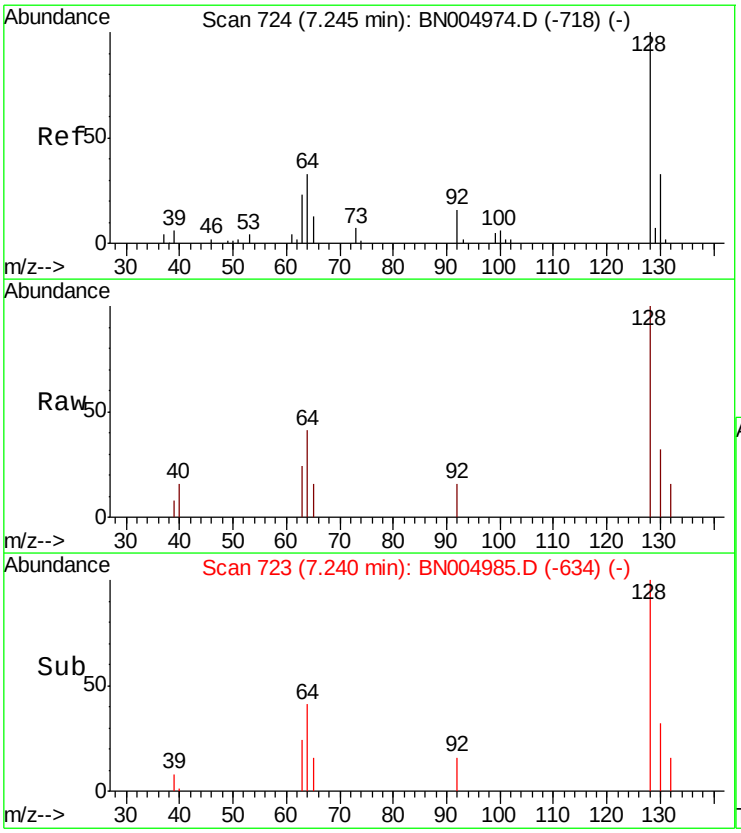
#7
Phenol-d6
Concen: 105.605 ng
RT: 6.85 min Scan# 657
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion: 99 Resp: 78788

Ion	Ratio	Lower	Upper
99	100		
42	14.3	11.4	17.0
71	32.2	25.8	38.8

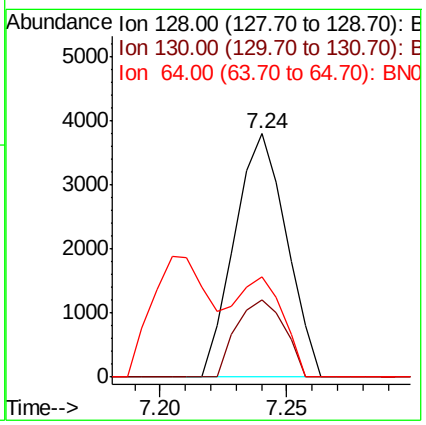


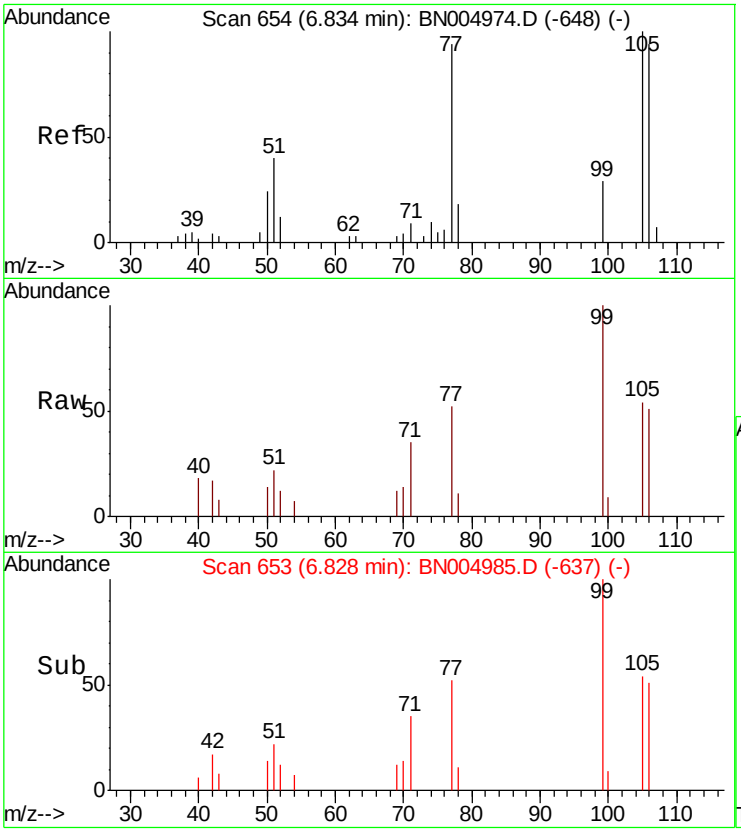


#8
2-Chlorophenol
Concen: 7.627 ng
RT: 7.24 min Scan# 723
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:128 Resp: 5446

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.9	52.9
64	40.9	19.9	59.9



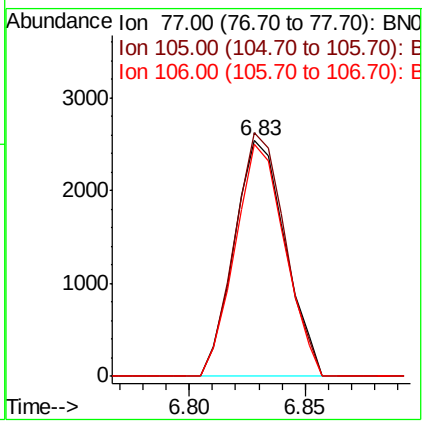


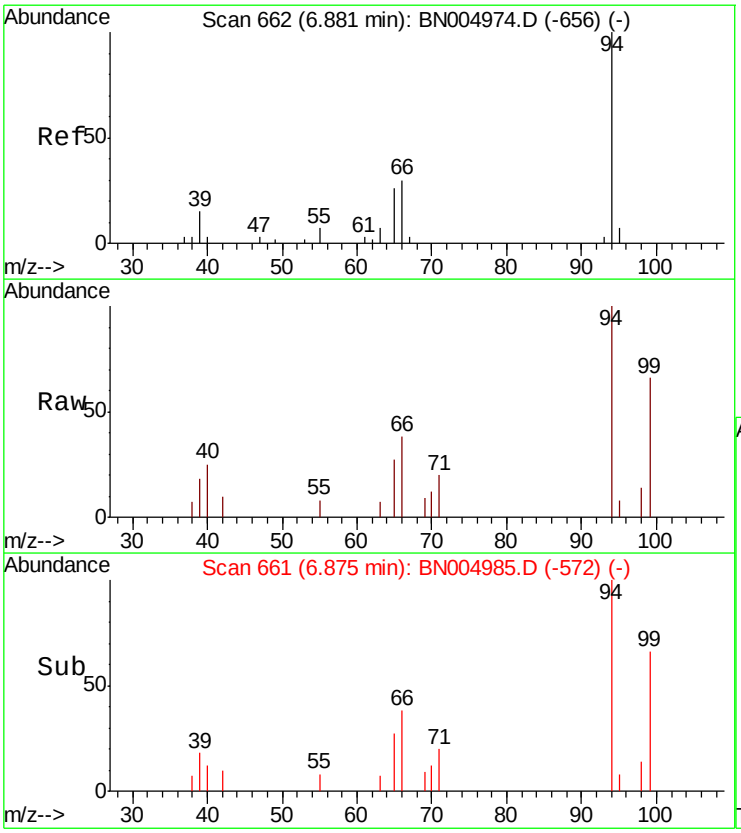
#9
Benzaldehyde
Concen: 9.125 ng
RT: 6.83 min Scan# 653
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion: 77 Resp: 3912

Ion	Ratio	Lower	Upper
77	100		
105	103.5	86.1	126.1
106	98.9	79.9	119.9

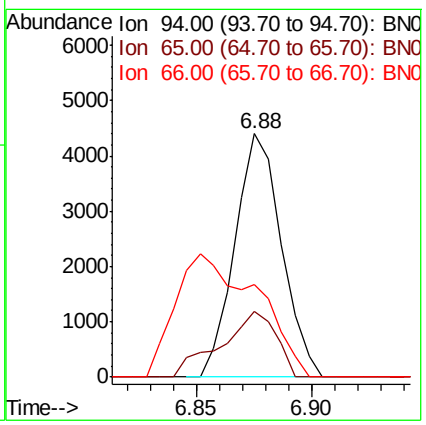


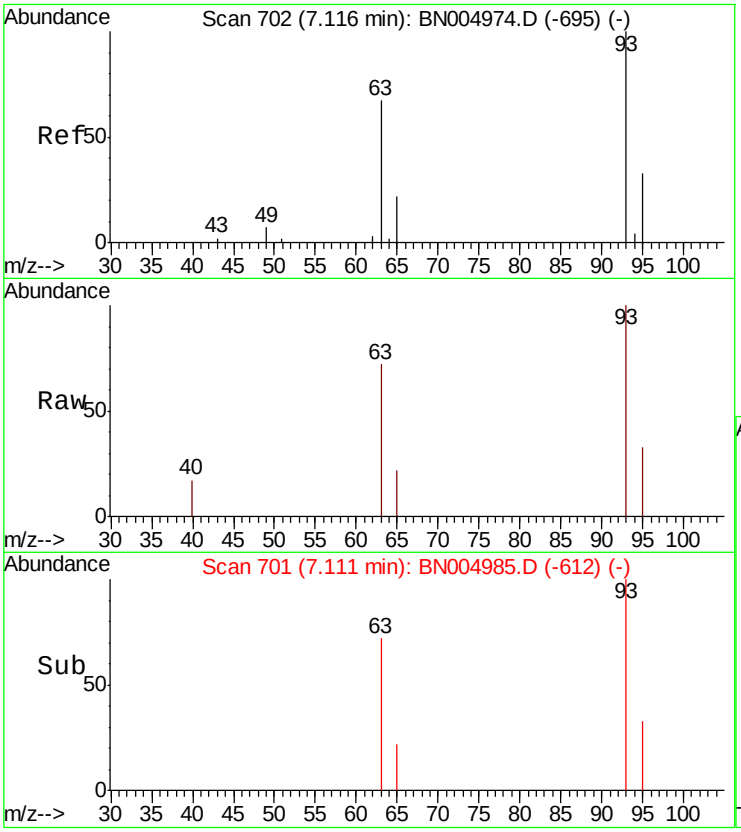


#10
Phenol
Concen: 7.742 ng
RT: 6.88 min Scan# 661
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion: 94 Resp: 6189

Ion	Ratio	Lower	Upper
94	100		
65	26.9	5.7	45.7
66	38.0	14.8	54.8



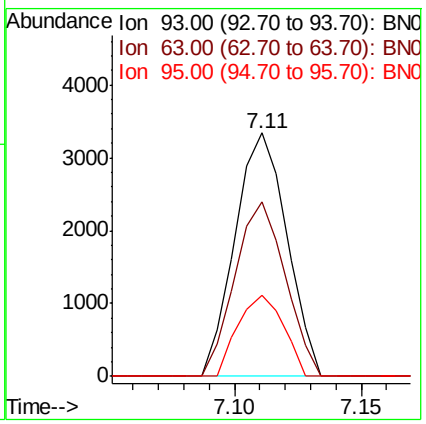


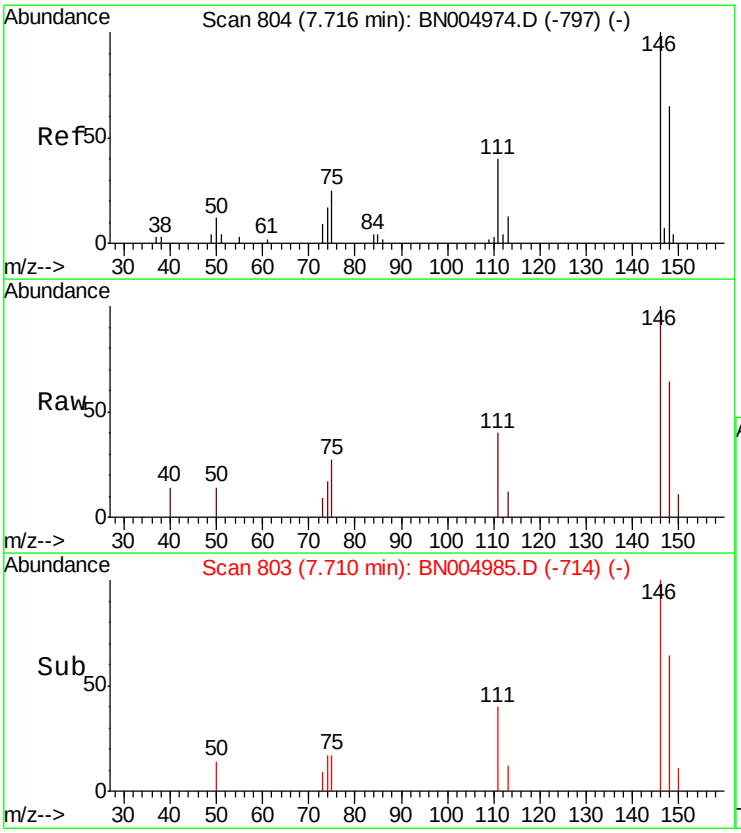
#11
bis(2-Chloroethyl)ether
Concen: 7.717 ng
RT: 7.11 min Scan# 701
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion: 93 Resp: 4771

Ion	Ratio	Lower	Upper
93	100		
63	71.5	47.0	87.0
95	33.1	12.7	52.7

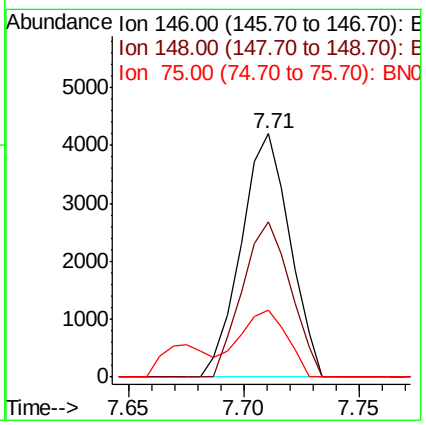


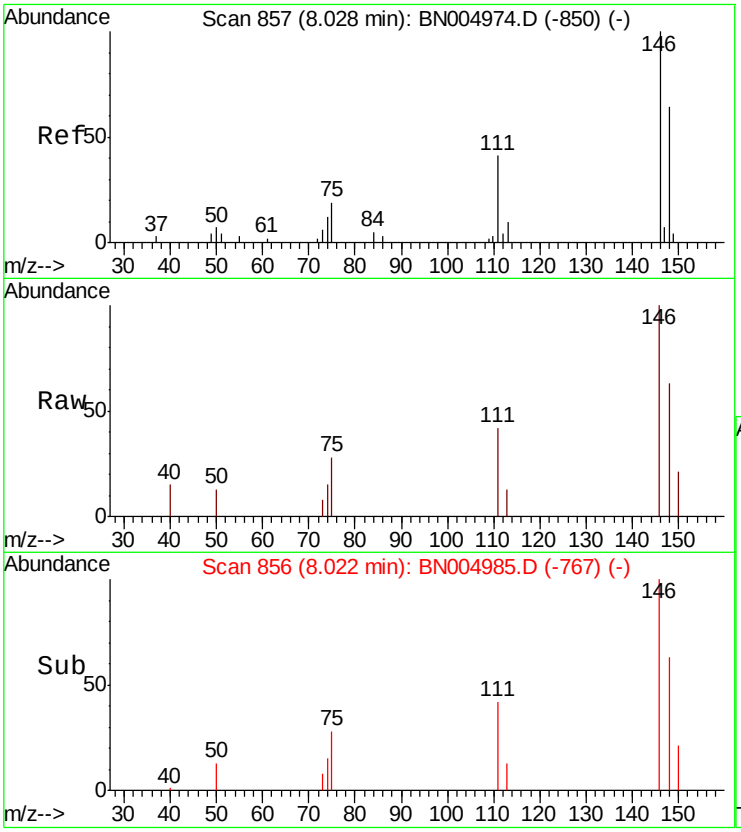


#12
1,3-Dichlorobenzene
Concen: 7.949 ng
RT: 7.71 min Scan# 803
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:146 Resp: 6184

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.0	78.0
75	27.5	22.0	33.0



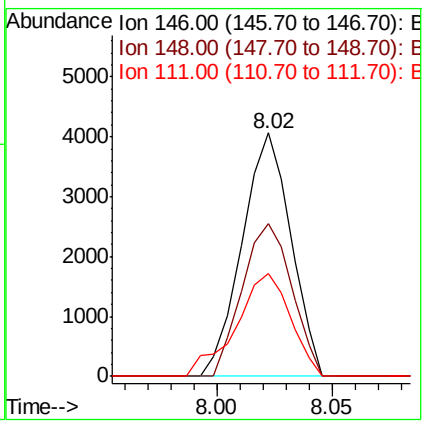


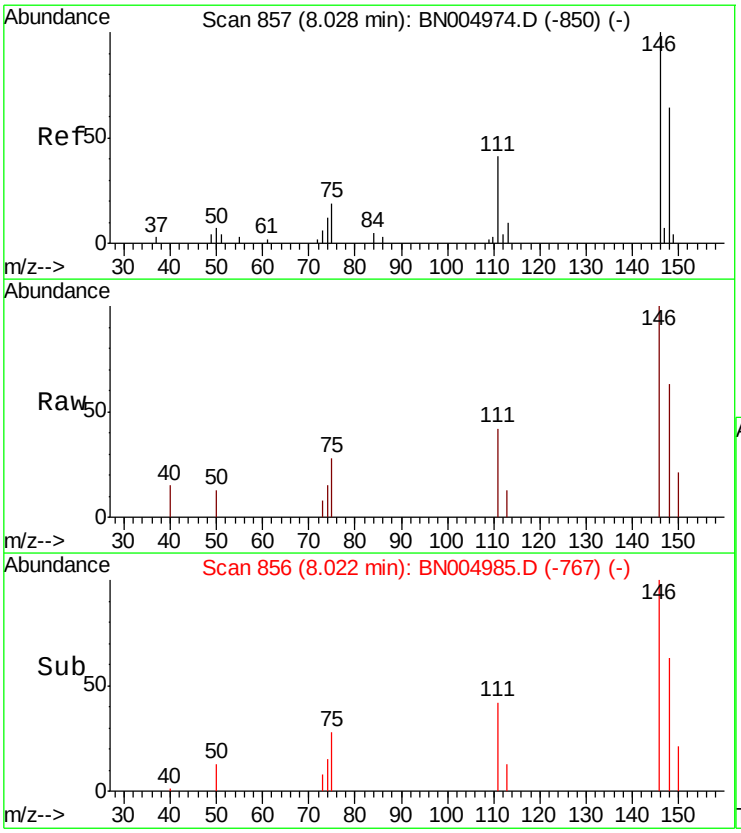
#13
1,4-Dichlorobenzene
Concen: 7.581 ng
RT: 8.02 min Scan# 856
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:146 Resp: 5970

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.4	77.2
111	42.1	32.6	49.0

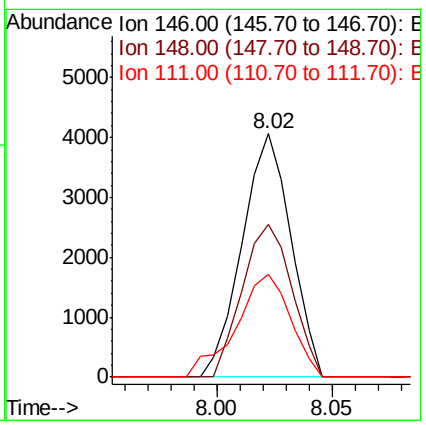


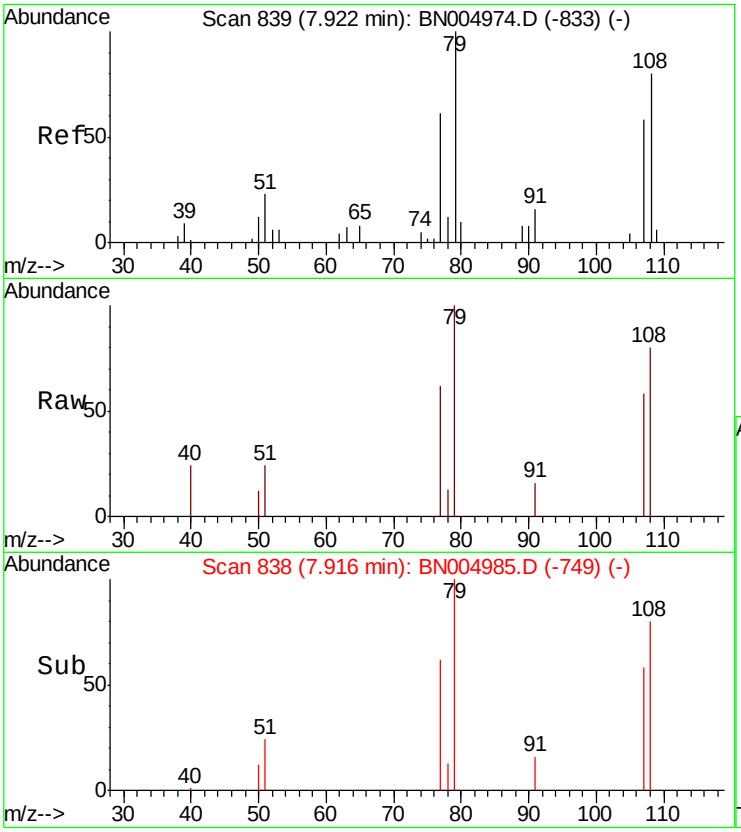


#14
1,2-Dichlorobenzene
Concen: 7.922 ng
RT: 8.02 min Scan# 856
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:146 Resp: 5970

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.4	77.2
111	42.1	32.6	49.0



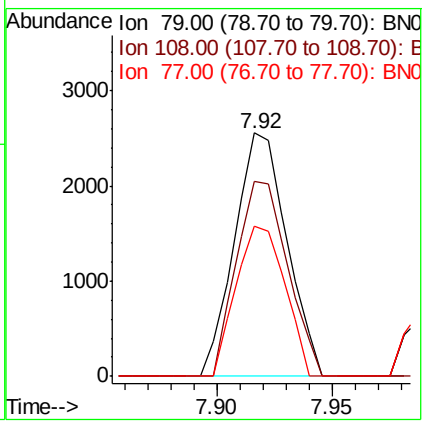


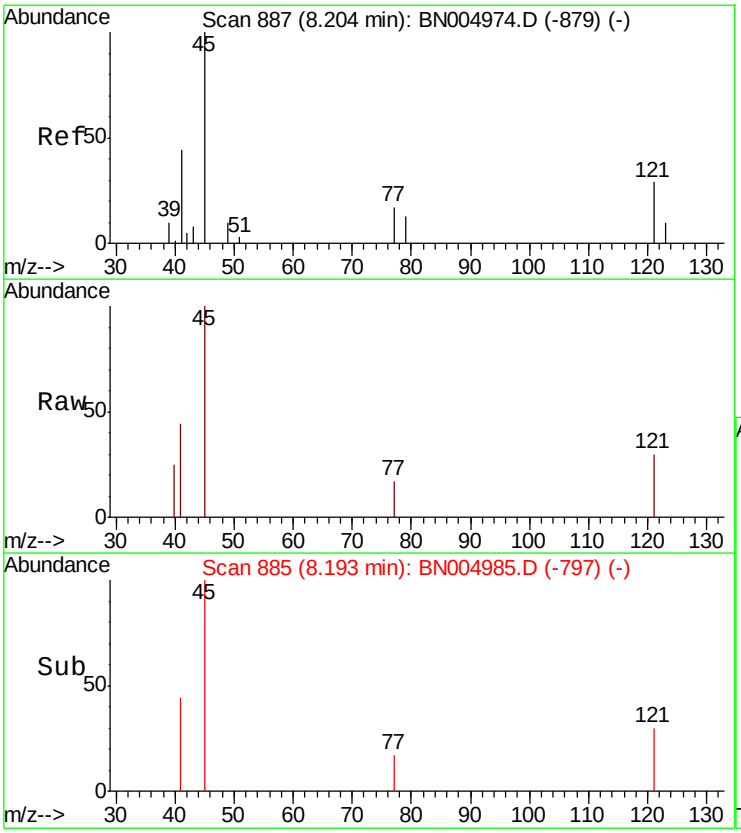
#15
Benzyl Alcohol
Concen: 7.114 ng
RT: 7.92 min Scan# 838
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion: 79 Resp: 4038

Ion	Ratio	Lower	Upper
79	100		
108	80.3	64.0	96.0
77	61.8	48.8	73.2

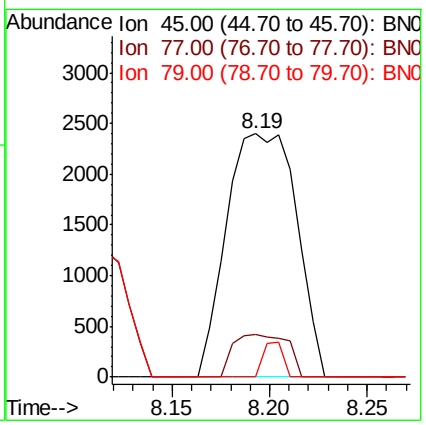


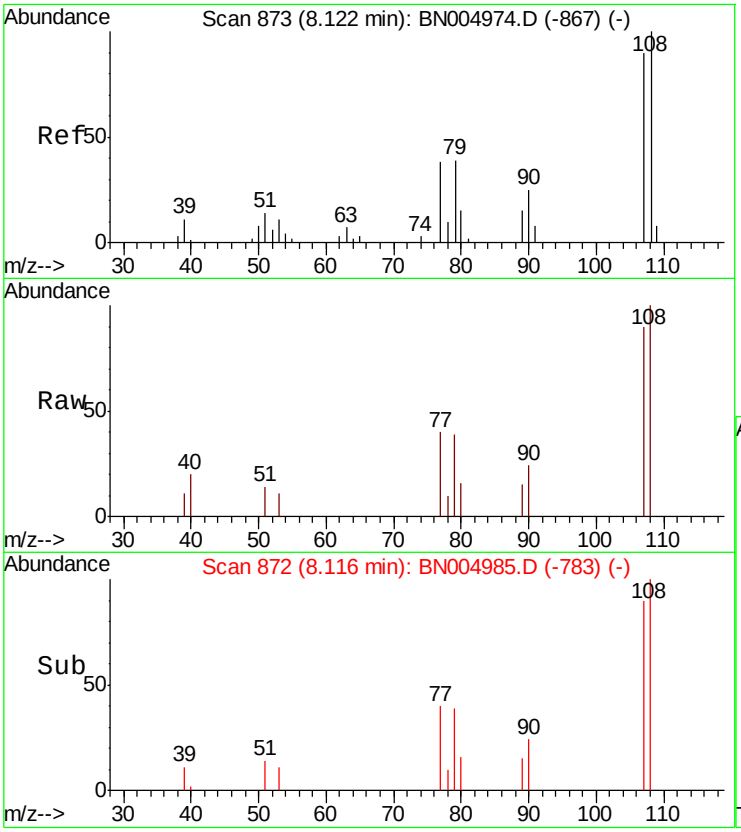


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.983 ng
RT: 8.19 min Scan# 885
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion: 45 Resp: 5954

Ion	Ratio	Lower	Upper
45	100		
77	17.4	0.0	36.9
79	0.0	0.0	33.3



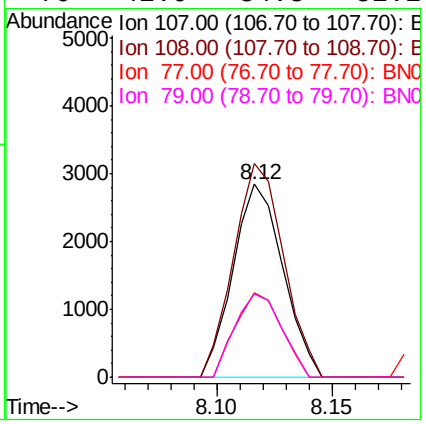


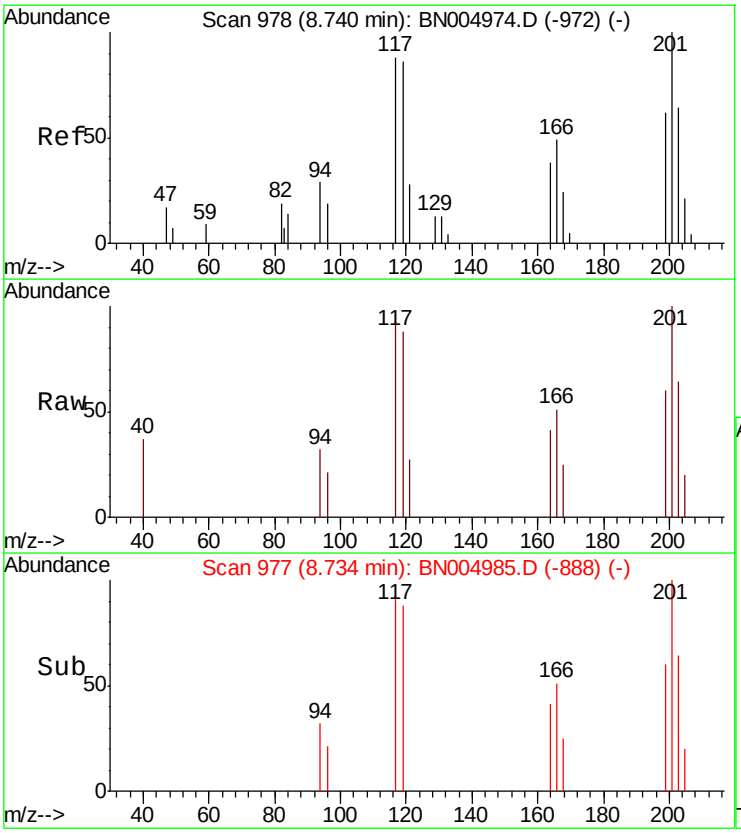
#17
2-Methylphenol
Concen: 7.705 ng
RT: 8.12 min Scan# 872
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:107 Resp: 4294

Ion	Ratio	Lower	Upper
107	100		
108	110.6	88.8	133.2
77	44.0	34.2	51.2
79	42.9	34.8	52.2

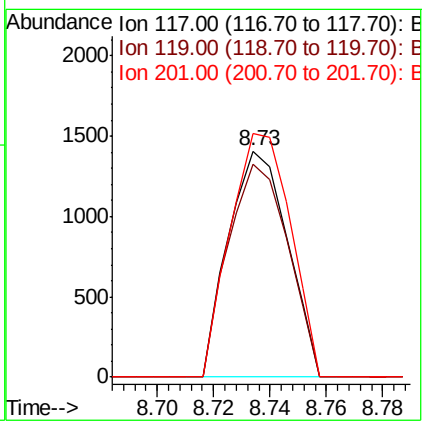


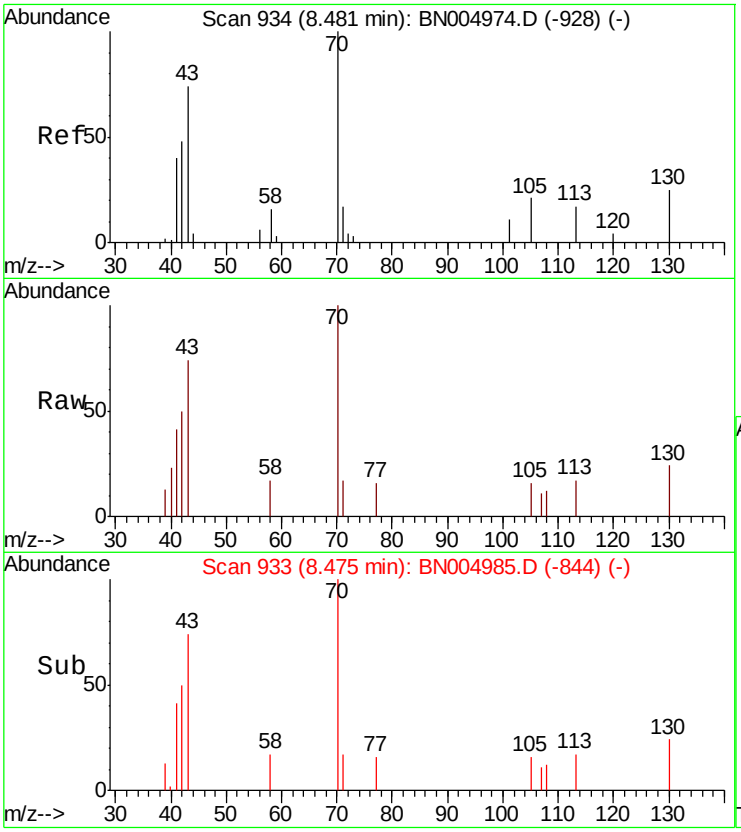


#18
Hexachloroethane
Concen: 7.330 ng
RT: 8.73 min Scan# 977
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:117 Resp: 2046

Ion	Ratio	Lower	Upper
117	100		
119	94.2	77.5	116.3
201	107.7	90.5	135.7



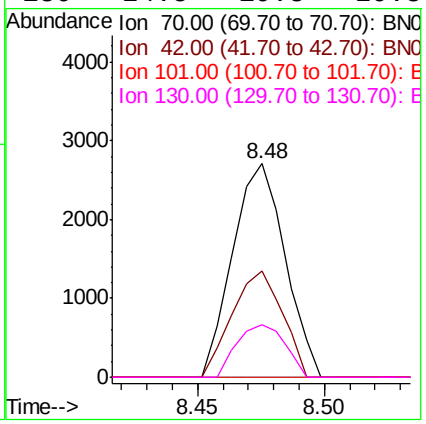


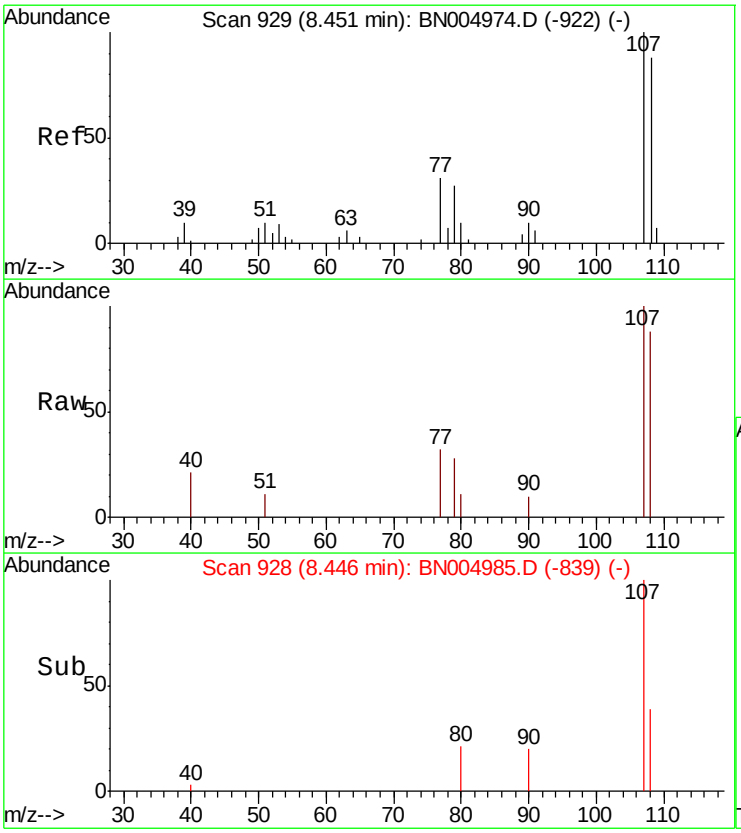
#19
n-Nitroso-di-n-propylamine
Concen: 7.947 ng
RT: 8.48 min Scan# 933
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion: 70 Resp: 3887

Ion	Ratio	Lower	Upper
70	100		
42	49.9	38.4	57.6
101	0.0	8.8	13.2#
130	24.5	19.8	29.8

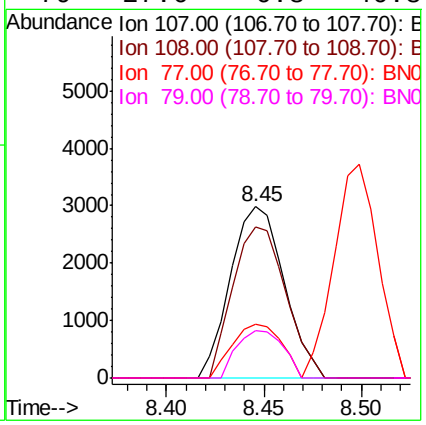


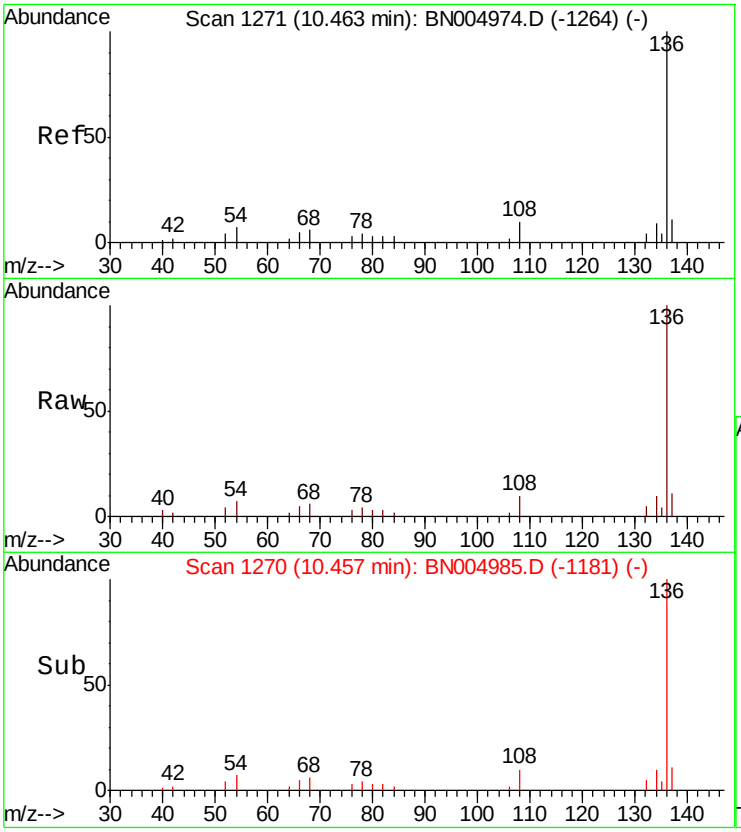


#20
3+4-Methylphenols
Concen: 7.525 ng
RT: 8.45 min Scan# 928
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:107 Resp: 5694

Ion	Ratio	Lower	Upper
107	100		
108	88.2	67.9	107.9
77	31.5	10.6	50.6
79	27.6	6.8	46.8



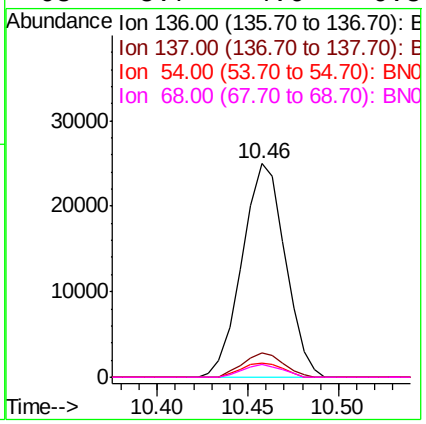


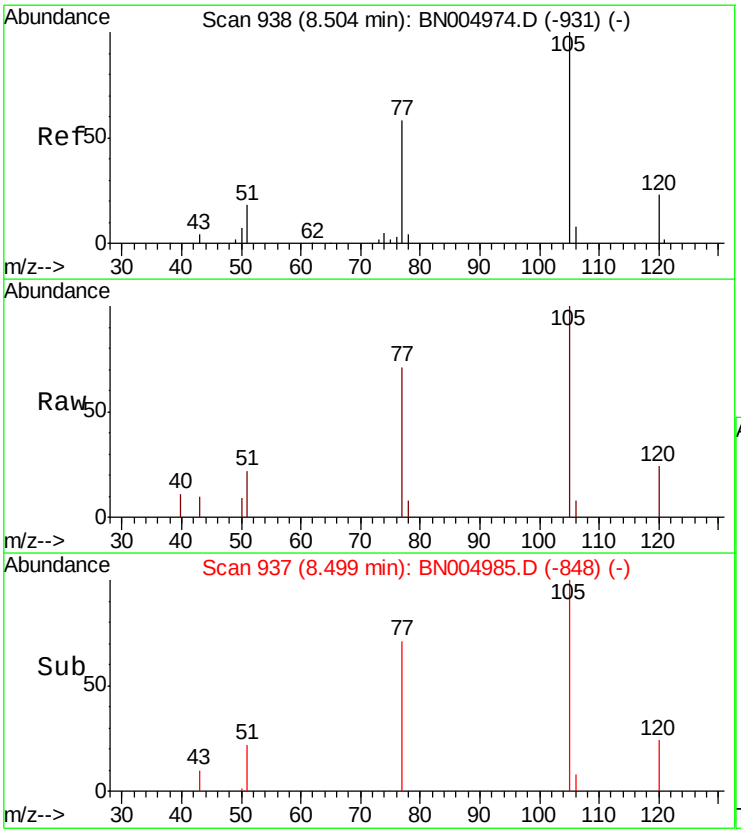
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.46 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:136 Resp: 41435

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	6.8	5.3	7.9
68	5.7	4.6	6.8

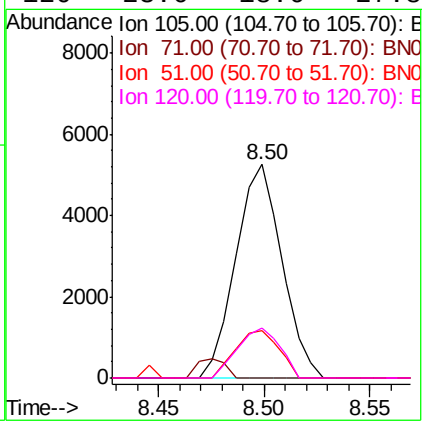


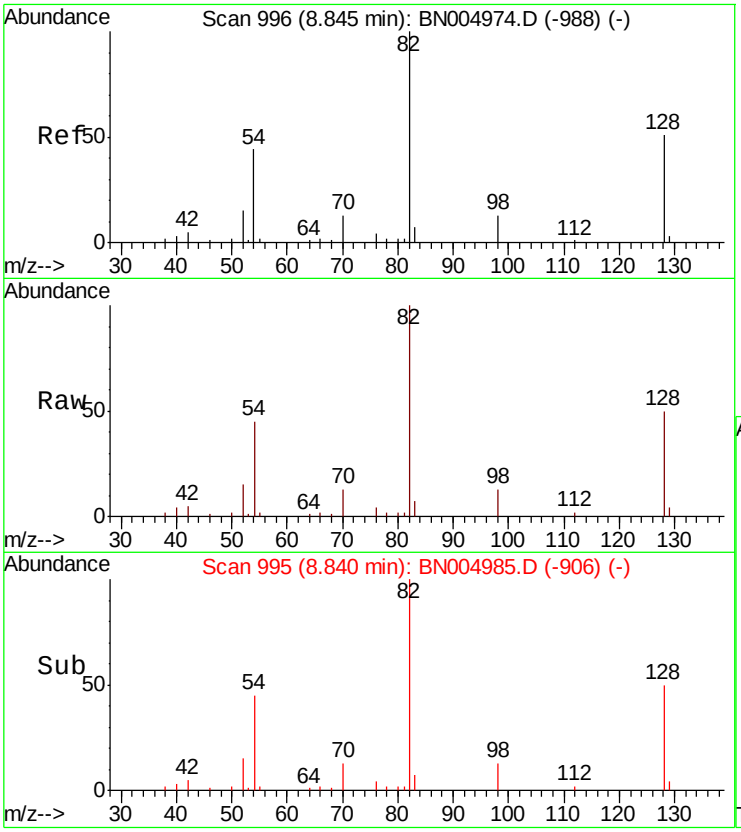


#22
Acetophenone
Concen: 8.434 ng
RT: 8.50 min Scan# 937
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:105 Resp: 7977

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	22.0	17.8	26.8
120	23.6	18.6	27.8



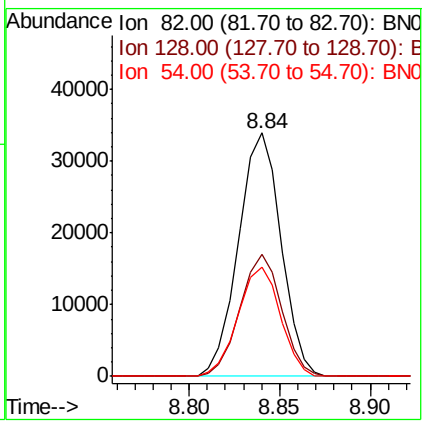


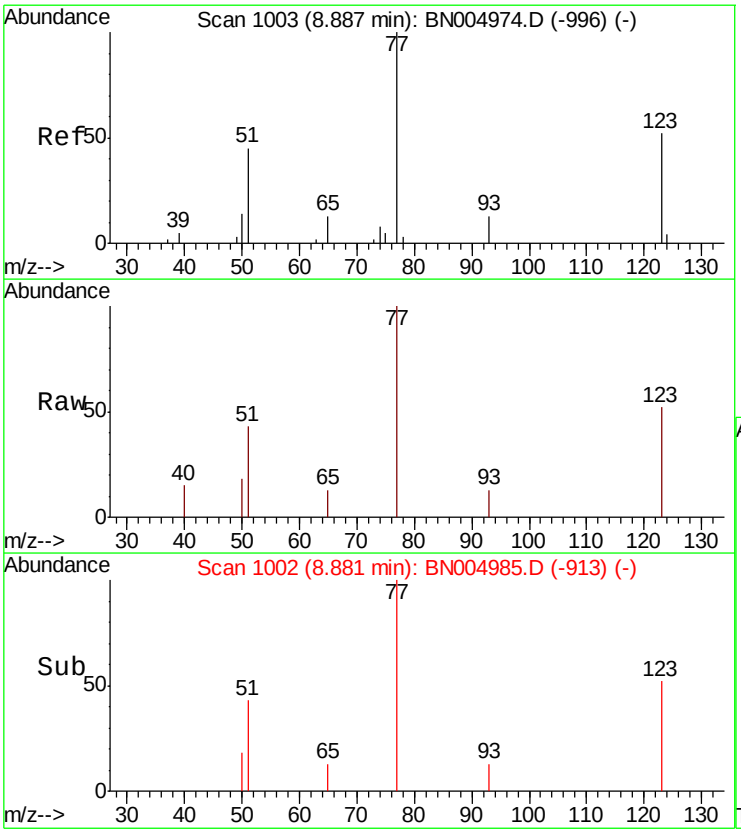
#23
Nitrobenzene-d5
Concen: 81.082 ng
RT: 8.84 min Scan# 995
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion: 82 Resp: 55539

Ion	Ratio	Lower	Upper
82	100		
128	50.2	40.6	60.8
54	44.8	35.2	52.8

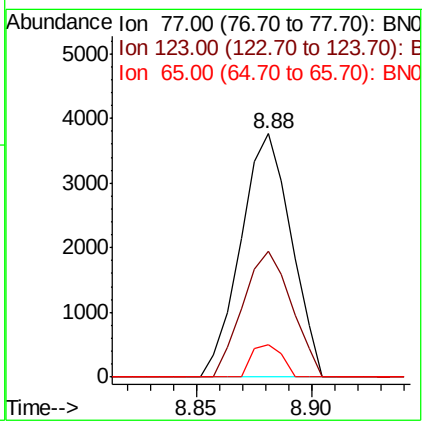


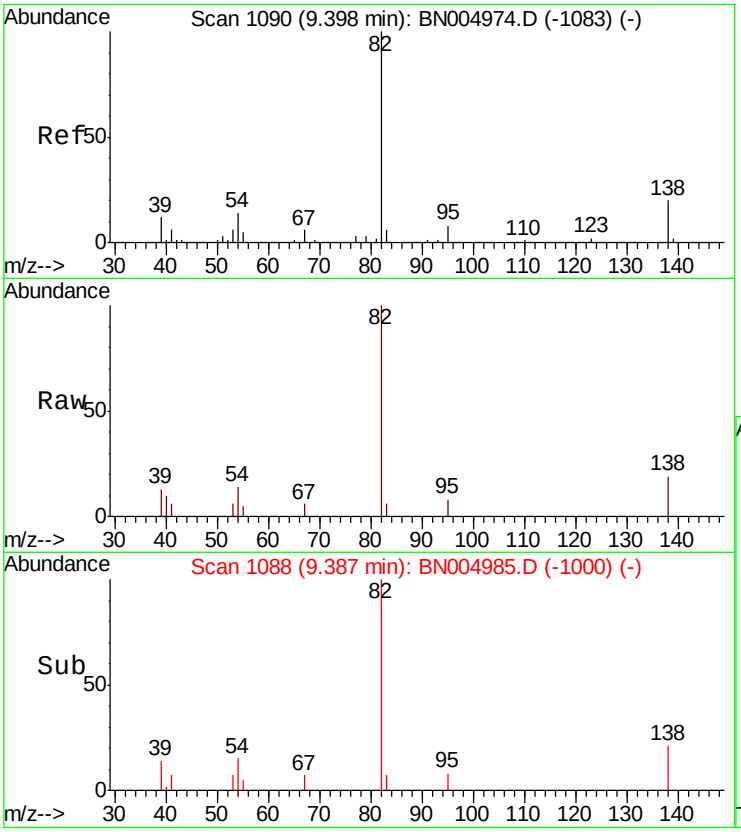


#24
Nitrobenzene
Concen: 8.264 ng
RT: 8.88 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion: 77 Resp: 5729

Ion	Ratio	Lower	Upper
77	100		
123	51.6	41.3	61.9
65	13.1	10.3	15.5



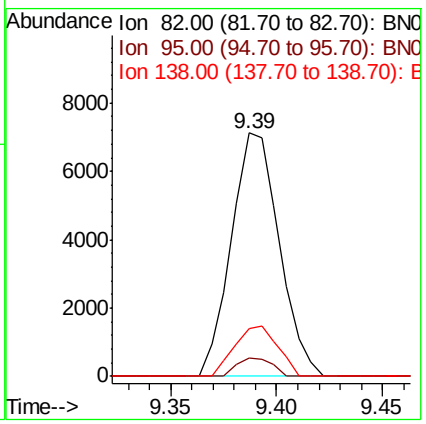


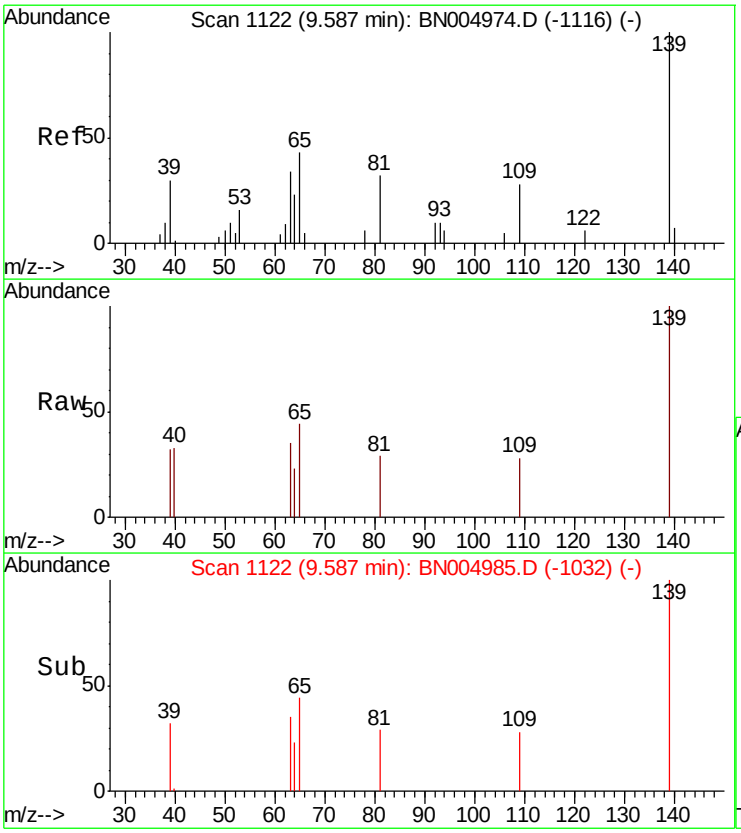
#25
Isophorone
Concen: 8.390 ng
RT: 9.39 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion: 82 Resp: 11195

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.1	9.1
138	19.4	16.2	24.2

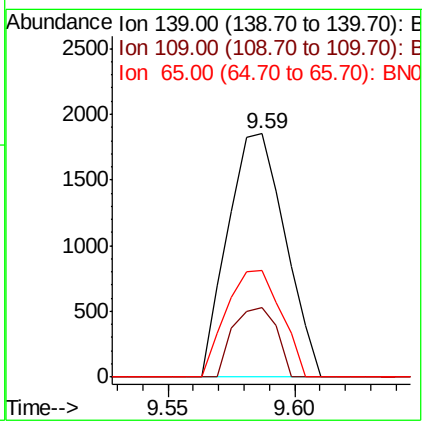


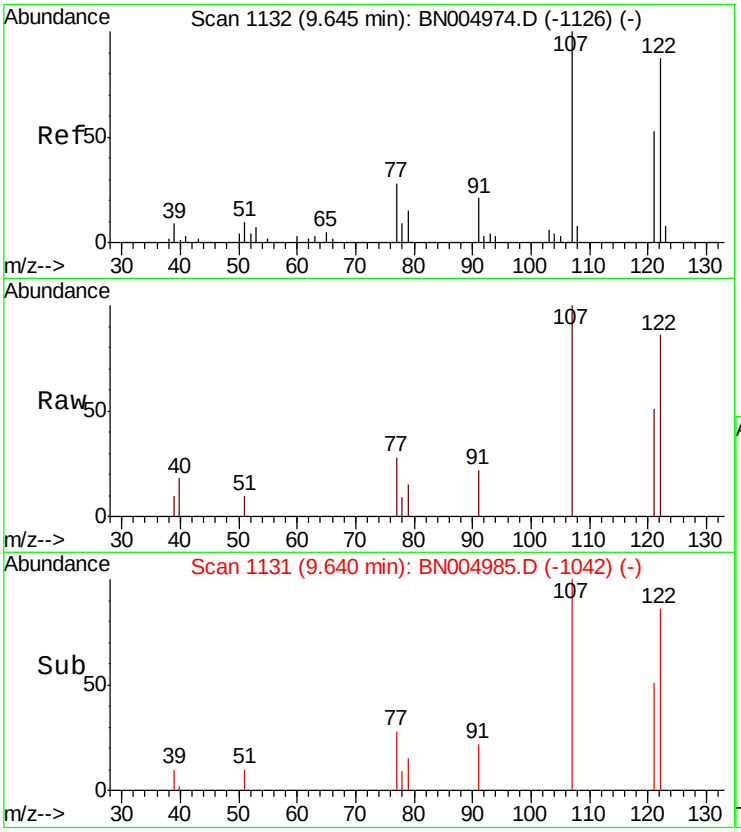


#26
2-Nitrophenol
Concen: 7.262 ng
RT: 9.59 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:139 Resp: 2923

Ion	Ratio	Lower	Upper
139	100		
109	28.3	22.5	33.7
65	43.8	34.2	51.4



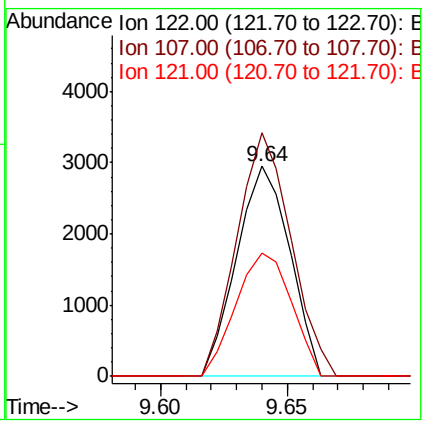


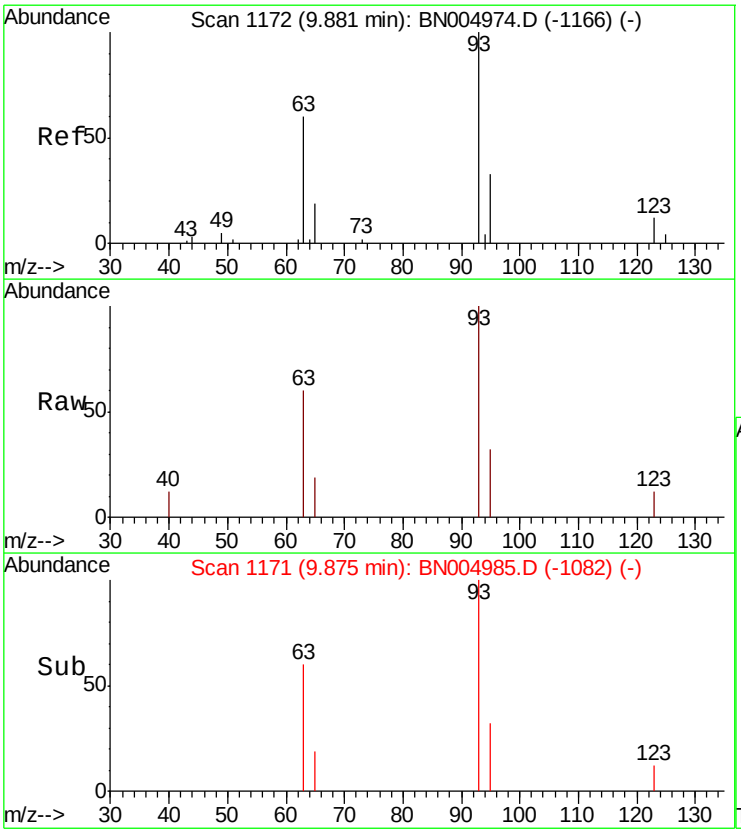
#27
2,4-Dimethylphenol
Concen: 7.684 ng
RT: 9.64 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:122 Resp: 4306

Ion	Ratio	Lower	Upper
122	100		
107	116.1	91.6	137.4
121	58.9	48.2	72.2

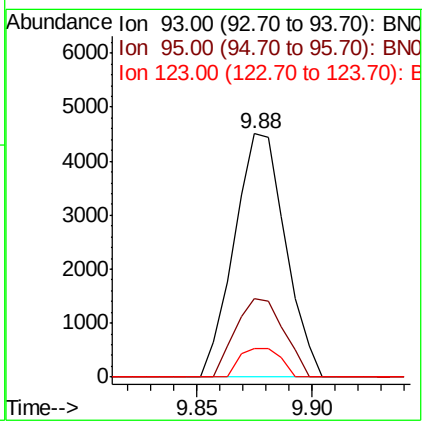


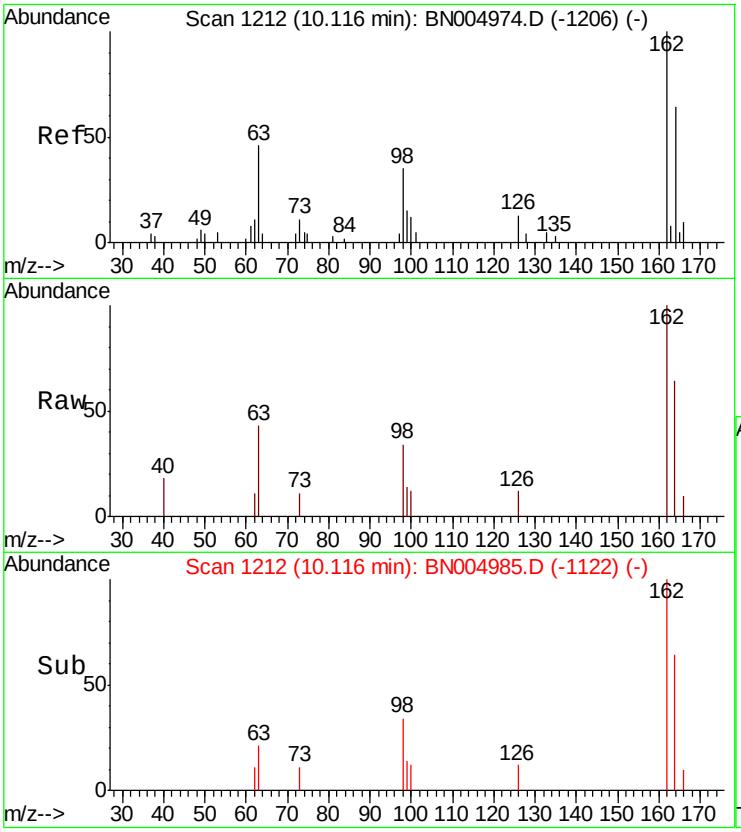


#28
bis(2-Chloroethoxy)methane
Concen: 8.438 ng
RT: 9.88 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion: 93 Resp: 6976

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.2	39.4
123	11.8	9.8	14.8



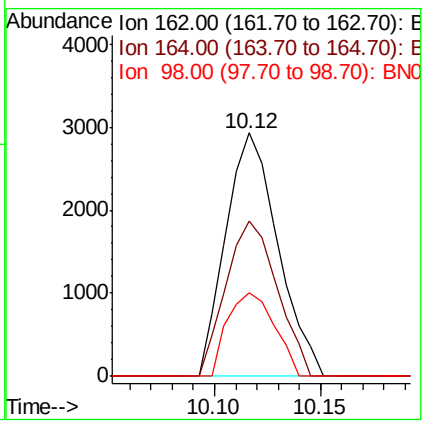


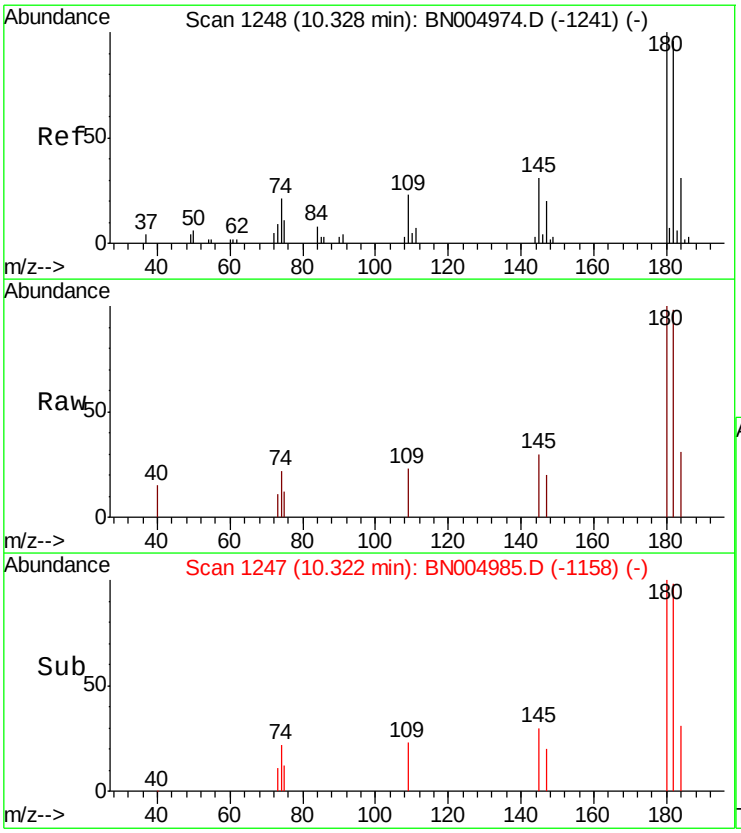
#29
2,4-Dichlorophenol
Concen: 7.772 ng
RT: 10.12 min Scan# 1212
Delta R.T. 0.00 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:162 Resp: 5006

Ion	Ratio	Lower	Upper
162	100		
164	63.5	44.3	84.3
98	34.3	15.3	55.3

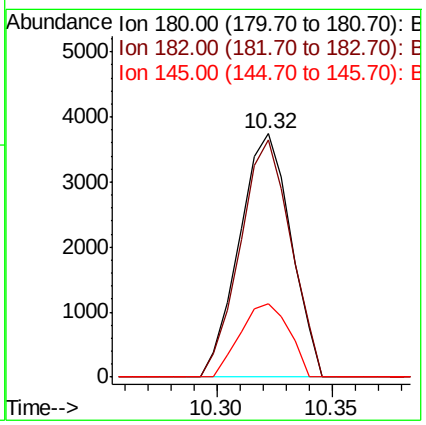


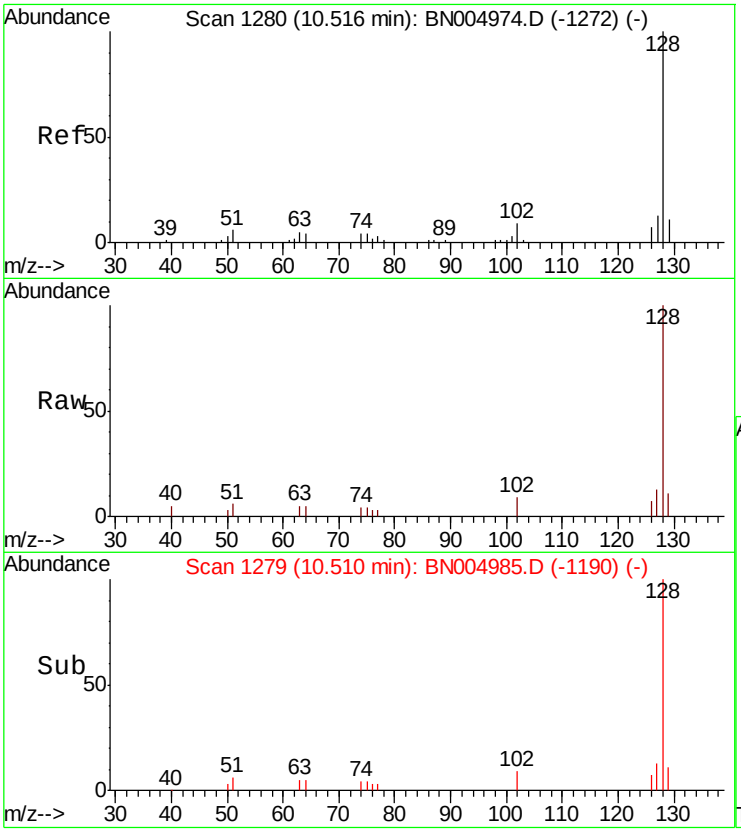


#30
1,2,4-Trichlorobenzene
Concen: 8.237 ng
RT: 10.32 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:180 Resp: 5844

Ion	Ratio	Lower	Upper
180	100		
182	97.5	76.6	114.8
145	30.2	24.6	37.0



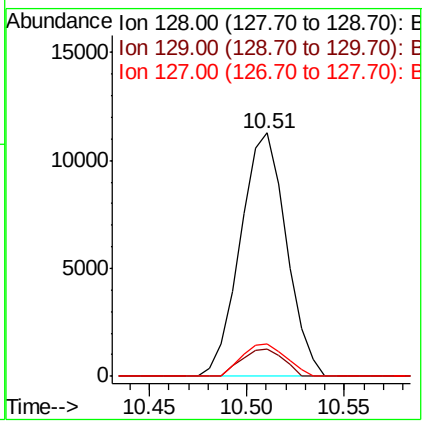


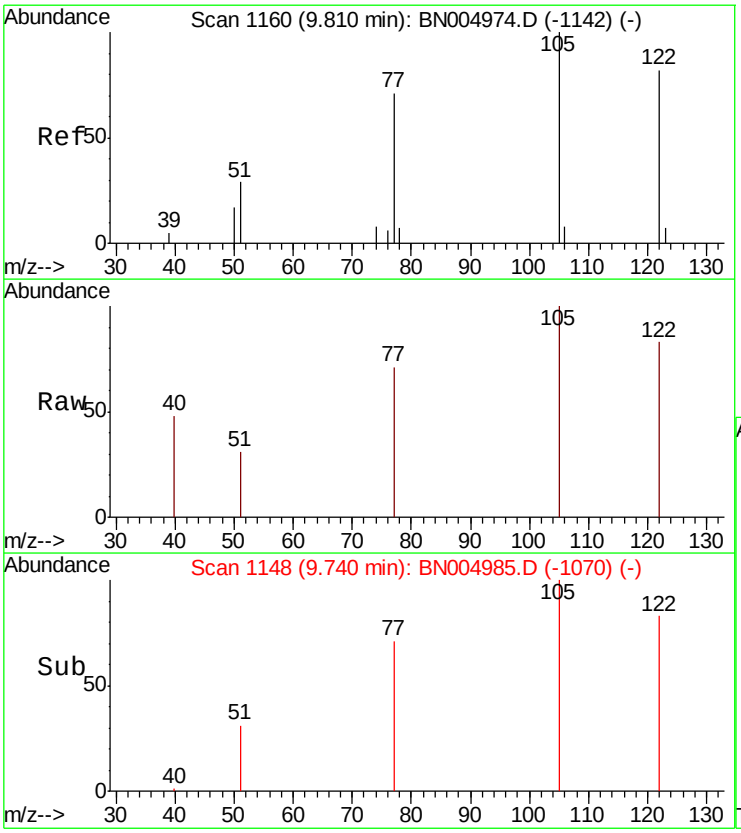
#31
Naphthalene
Concen: 8.516 ng
RT: 10.51 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:128 Resp: 18410

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	13.1	10.8	16.2

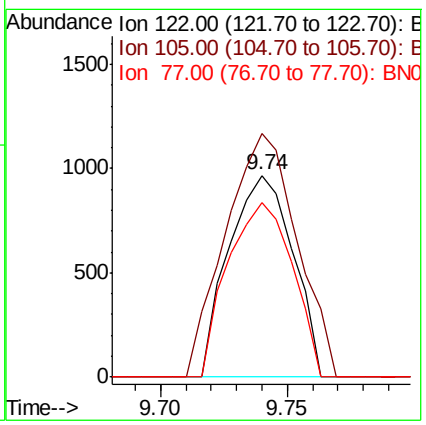


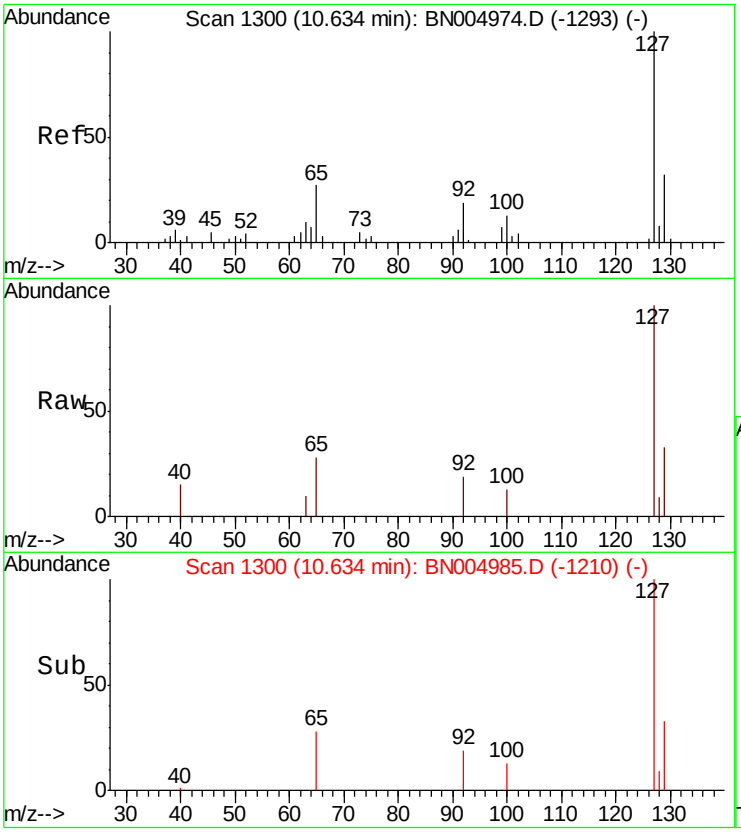


#32
Benzoic acid
Concen: 9.036 ng
RT: 9.74 min Scan# 1148
Delta R.T. -0.07 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:122 Resp: 1707

Ion	Ratio	Lower	Upper
122	100		
105	120.7	102.4	142.4
77	86.2	67.1	107.1



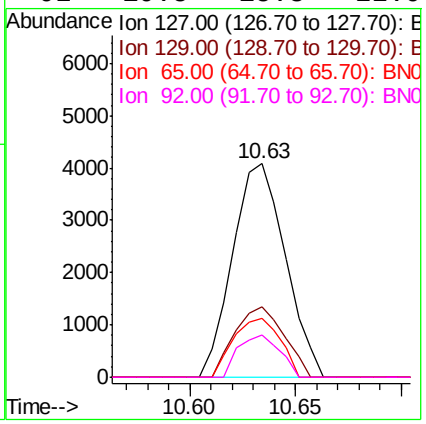


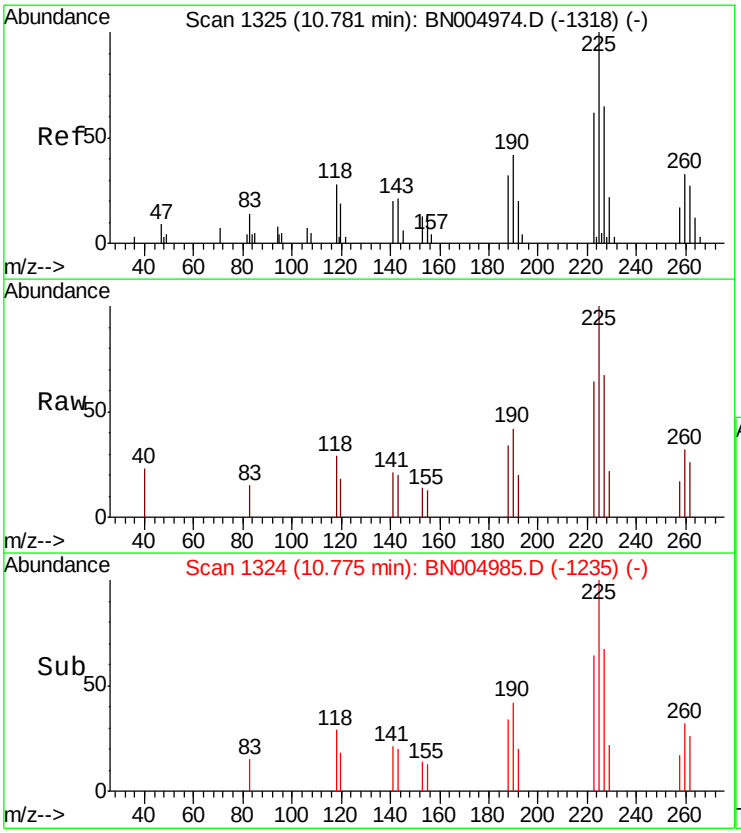
#33
4-Chloroaniline
Concen: 8.044 ng
RT: 10.63 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:127 Resp: 7075

Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.9	38.9
65	27.8	21.4	32.0
92	19.5	15.3	22.9

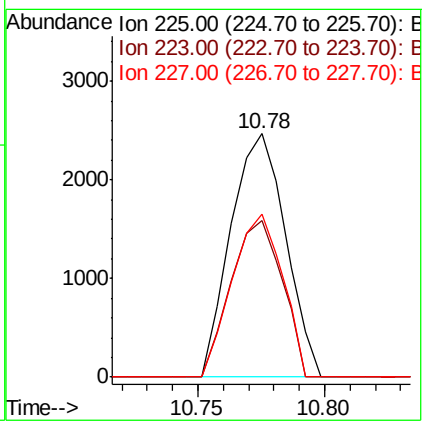


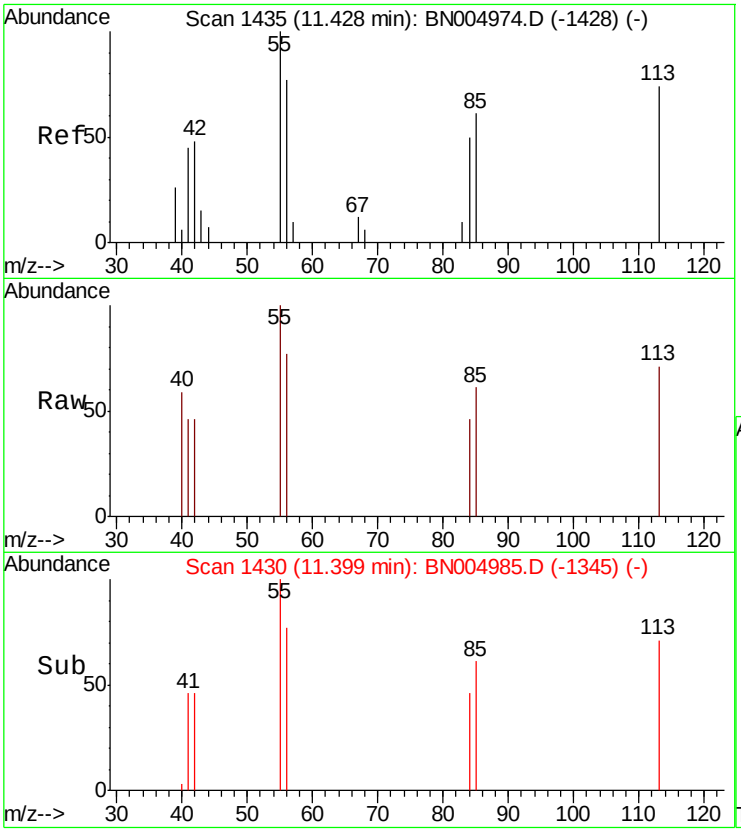


#34
Hexachlorobutadiene
Concen: 8.108 ng
RT: 10.78 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:225 Resp: 3722

Ion	Ratio	Lower	Upper
225	100		
223	64.2	49.7	74.5
227	66.9	52.0	78.0



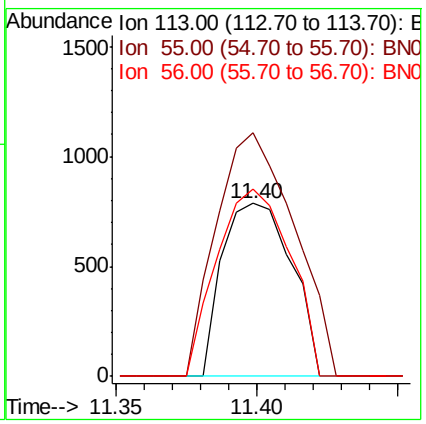


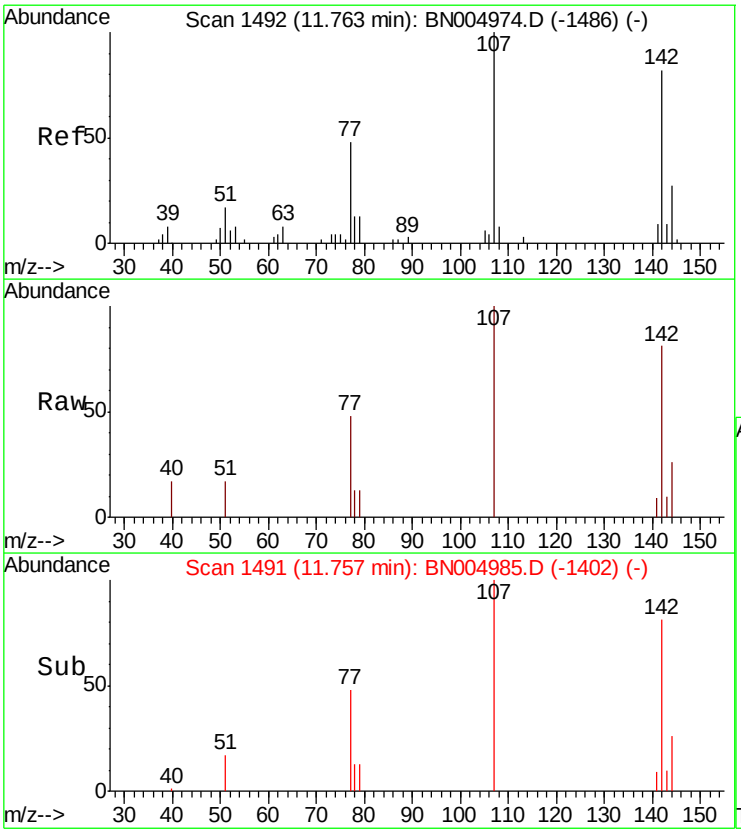
#35
Caprolactam
Concen: 6.354 ng
RT: 11.40 min Scan# 1430
Delta R.T. -0.03 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:113 Resp: 1340

Ion	Ratio	Lower	Upper
113	100		
55	140.6	115.8	155.8
56	107.9	85.1	125.1

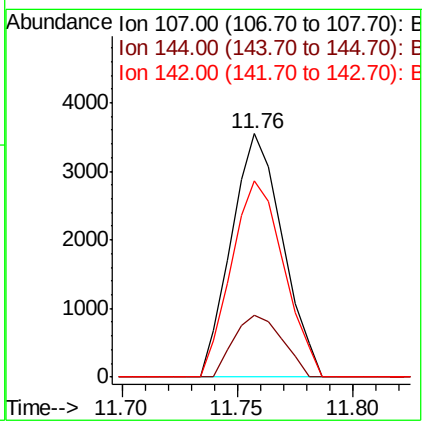


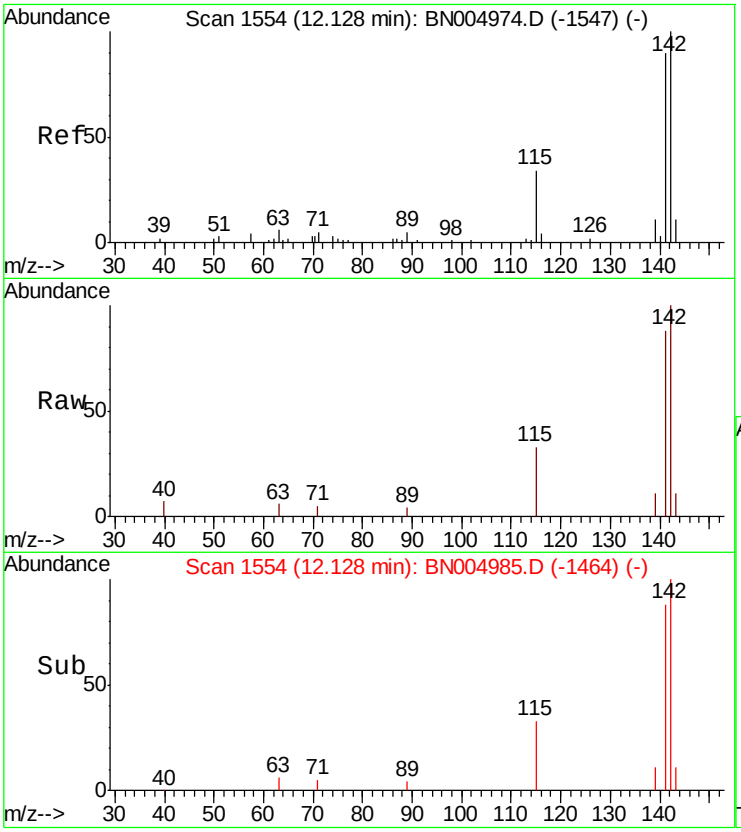


#36
4-Chloro-3-methylphenol
Concen: 7.896 ng
RT: 11.76 min Scan# 1491
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:107 Resp: 5494

Ion	Ratio	Lower	Upper
107	100		
144	25.6	21.3	31.9
142	80.8	65.8	98.8



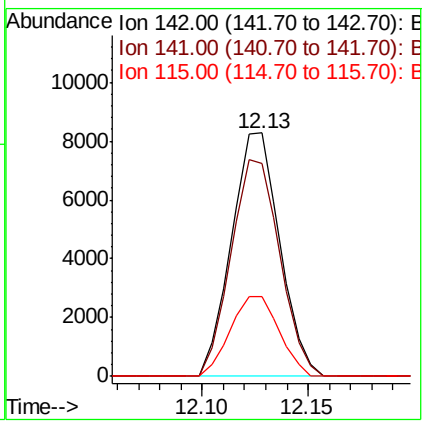


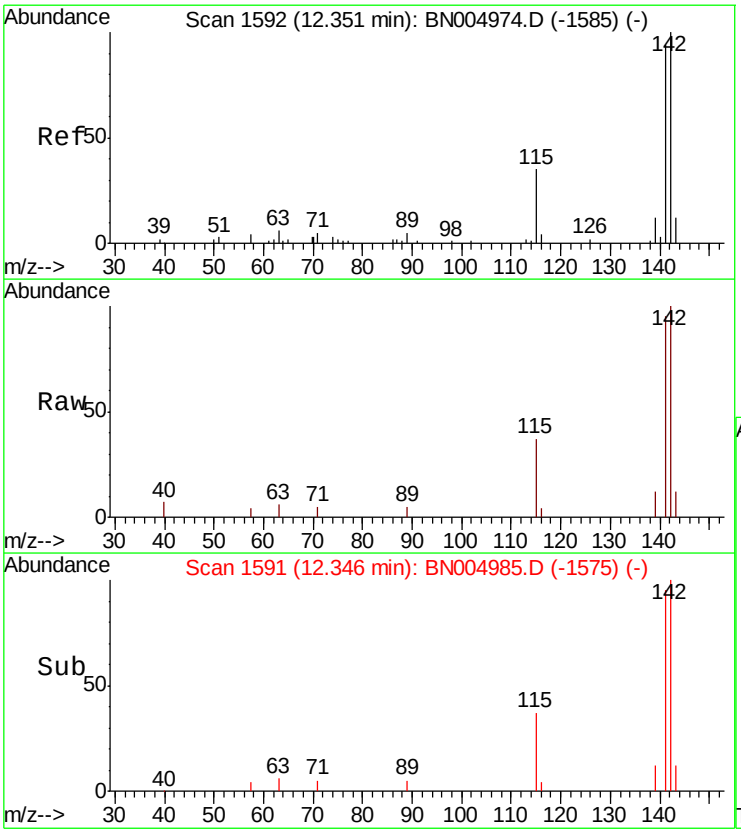
#37
2-Methylnaphthalene
Concen: 8.597 ng
RT: 12.13 min Scan# 1554
Delta R.T. 0.00 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:142 Resp: 13124

Ion	Ratio	Lower	Upper
142	100		
141	87.6	71.8	107.8
115	32.7	27.0	40.4

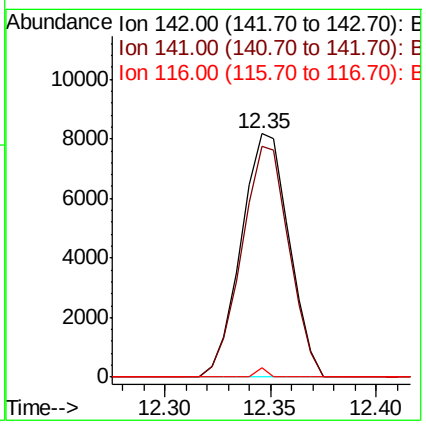


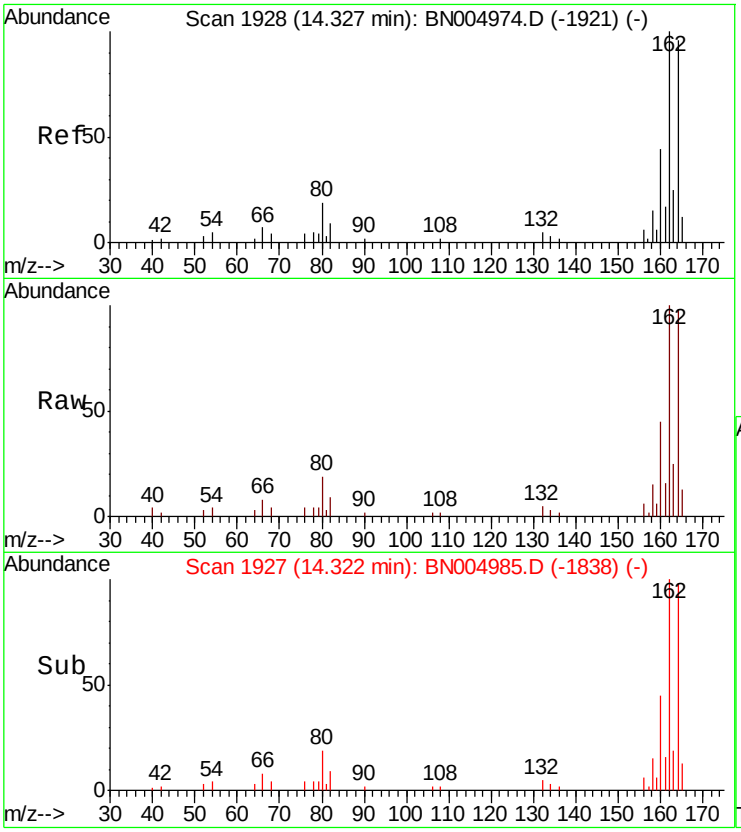


#38
1-Methylnaphthalene
Concen: 8.629 ng
RT: 12.35 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:142 Resp: 12890

Ion	Ratio	Lower	Upper
142	100		
141	94.5	74.9	112.3
116	3.8	3.0	4.4



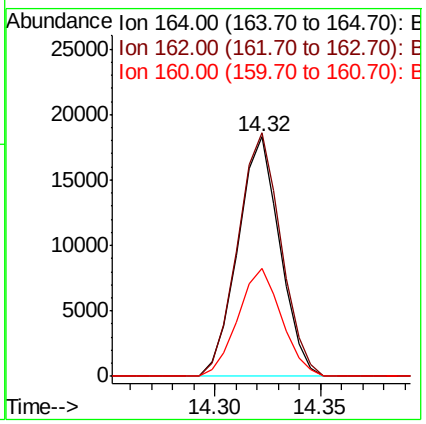


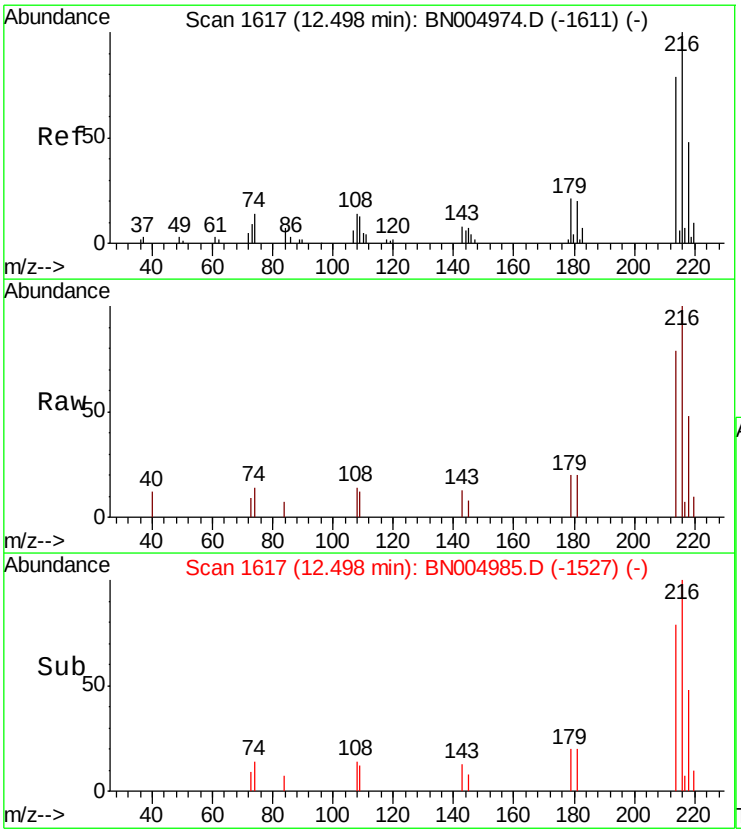
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.32 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:164 Resp: 25223

Ion	Ratio	Lower	Upper
164	100		
162	101.6	83.4	125.0
160	45.2	36.6	55.0

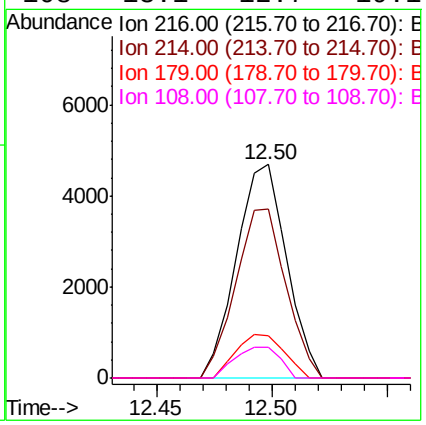


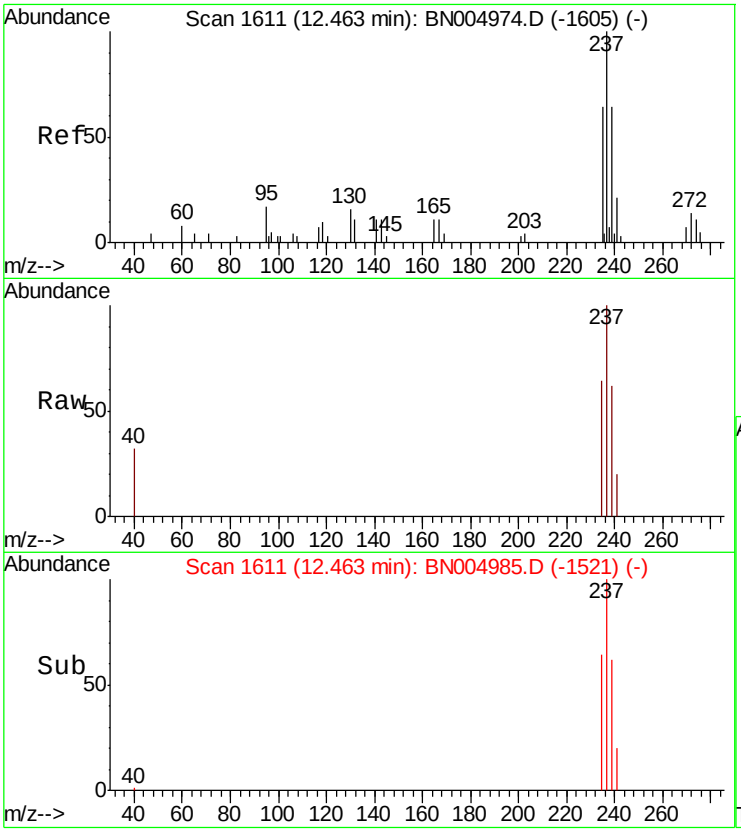


#40
1,2,4,5-Tetrachlorobenzene
Concen: 7.907 ng
RT: 12.50 min Scan# 1617
Delta R.T. 0.00 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:216 Resp: 7074

Ion	Ratio	Lower	Upper
216	100		
214	79.7	62.6	94.0
179	19.6	16.4	24.6
108	13.1	12.7	19.1



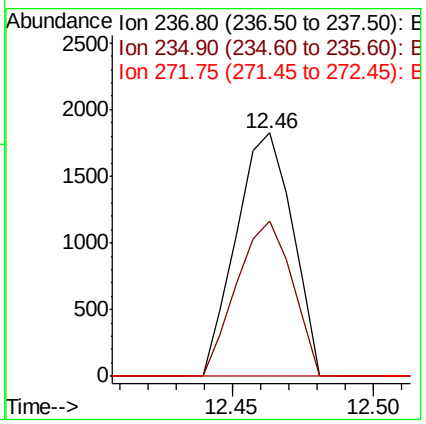


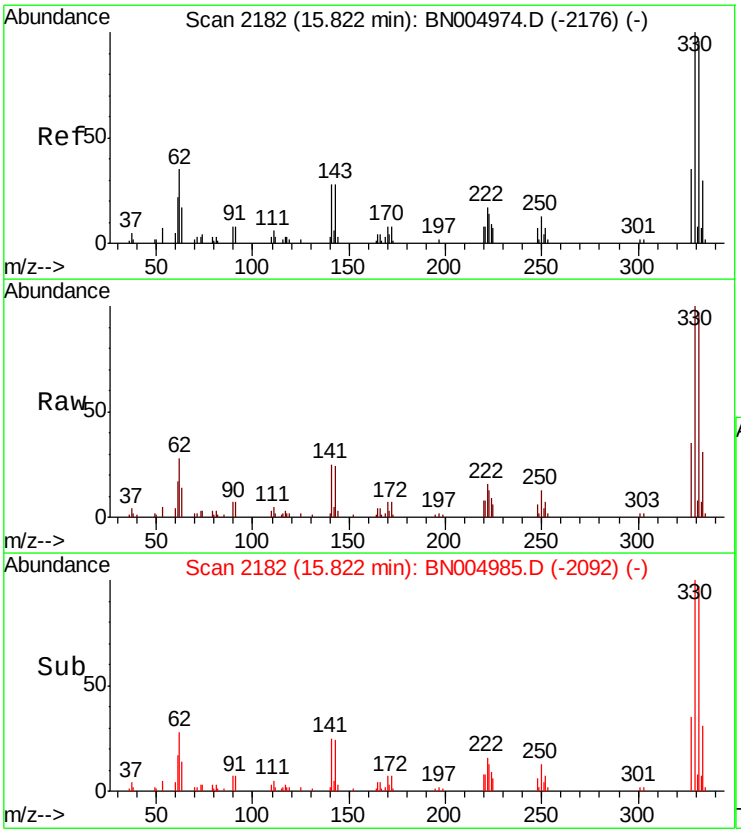
#41
Hexachlorocyclopentadiene
Concen: 9.199 ng
RT: 12.46 min Scan# 1611
Delta R.T. 0.00 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:237 Resp: 2526

Ion	Ratio	Lower	Upper
237	100		
235	63.7	43.6	83.6
272	0.0	0.0	33.5

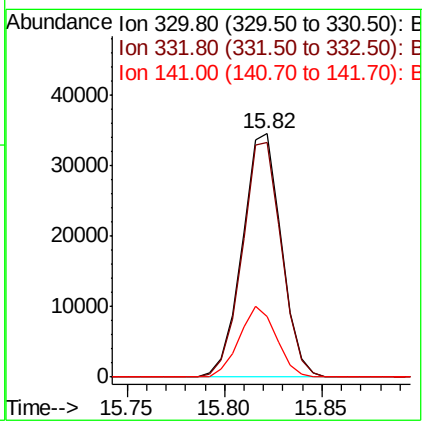


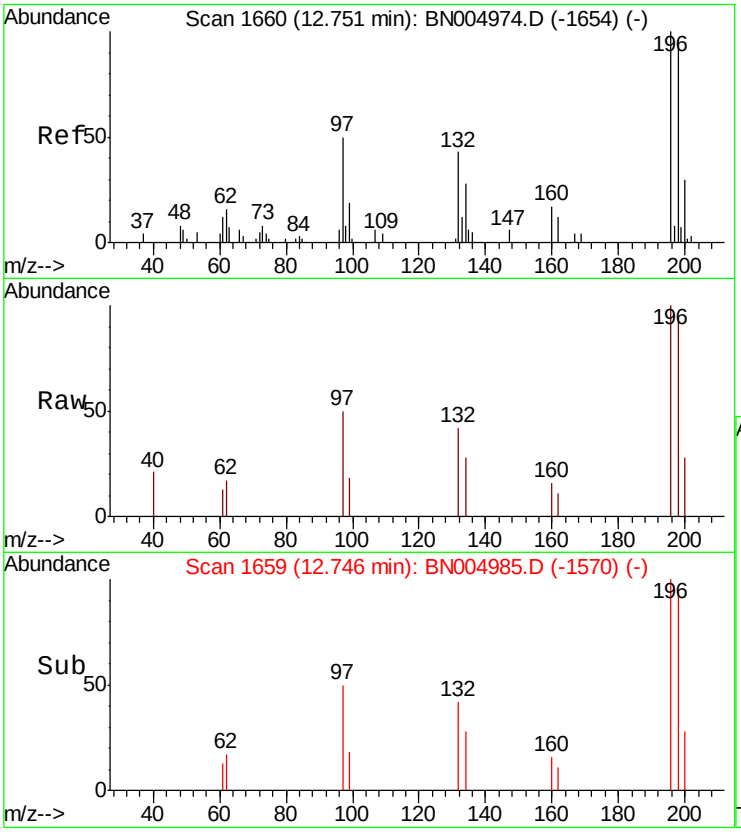


#42
2,4,6-Tribromophenol
Concen: 117.239 ng
RT: 15.82 min Scan# 2182
Delta R.T. 0.00 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:330 Resp: 47693

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.4	116.0
141	27.7	22.1	33.1



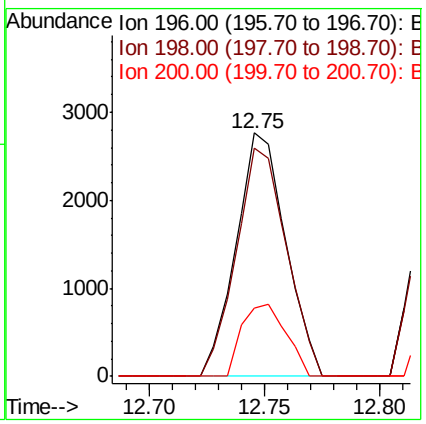


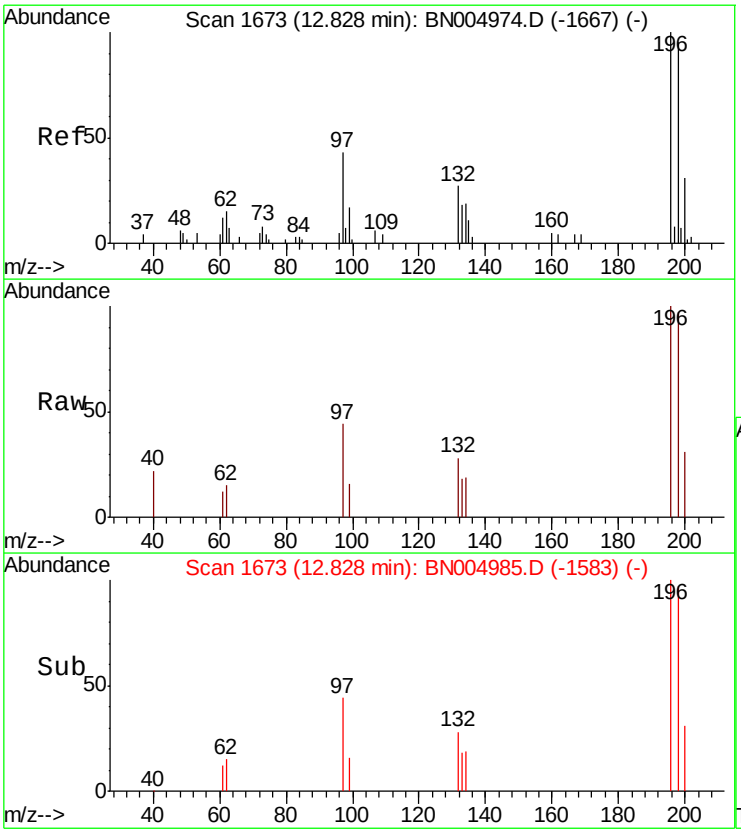
#43
2,4,6-Trichlorophenol
Concen: 7.463 ng
RT: 12.75 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:196 Resp: 4143

Ion	Ratio	Lower	Upper
196	100		
198	93.9	76.5	114.7
200	28.3	24.0	36.0

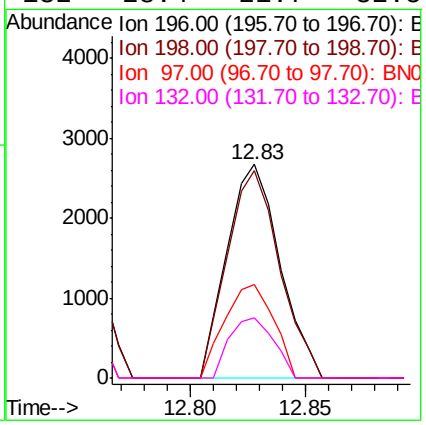


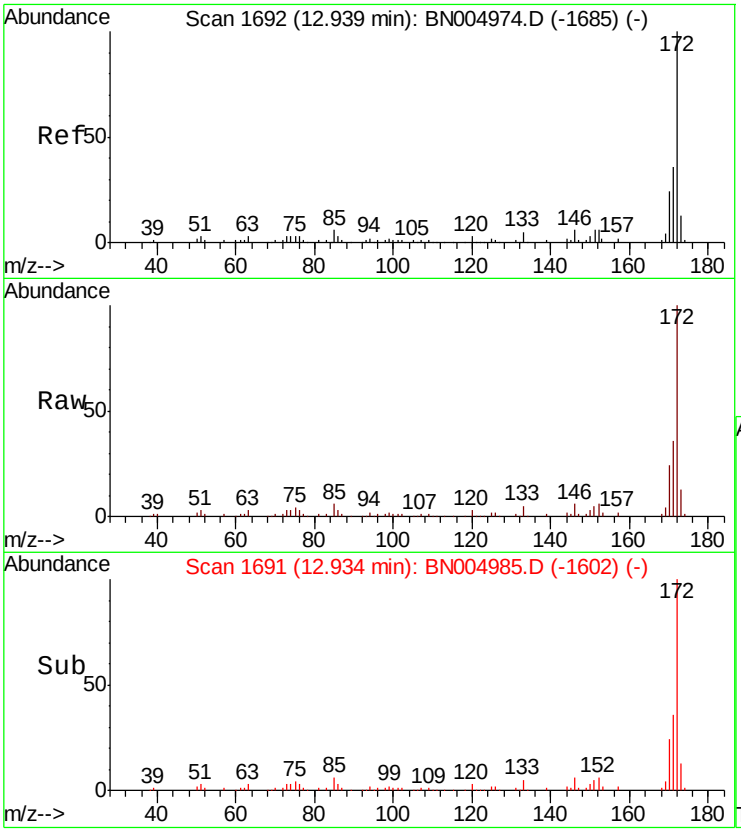


#44
2,4,5-Trichlorophenol
Concen: 7.056 ng
RT: 12.83 min Scan# 1673
Delta R.T. 0.00 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:196 Resp: 4267

Ion	Ratio	Lower	Upper
196	100		
198	97.3	76.1	114.1
97	43.6	34.8	52.2
132	28.4	21.7	32.5



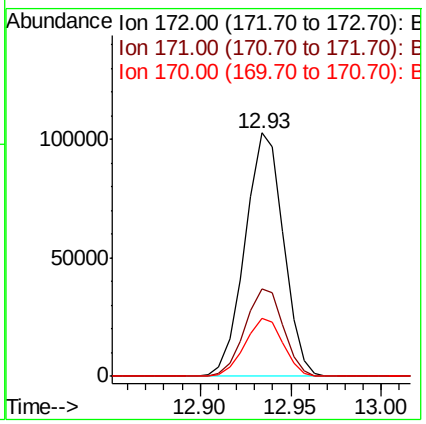


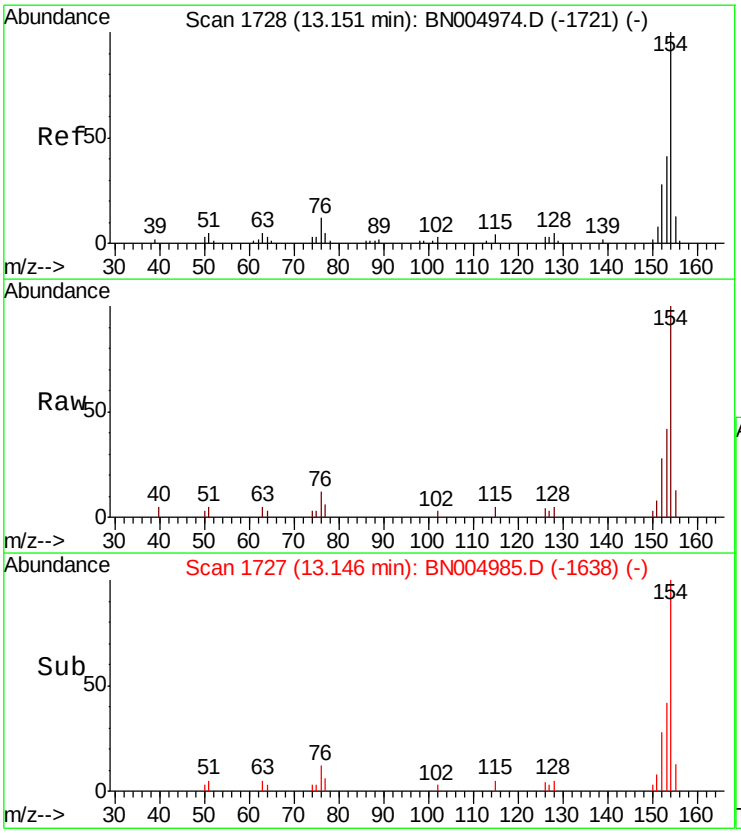
#45
2-Fluorobiphenyl
Concen: 79.735 ng
RT: 12.93 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:172 Resp: 151771

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.6	42.8
170	23.7	18.9	28.3

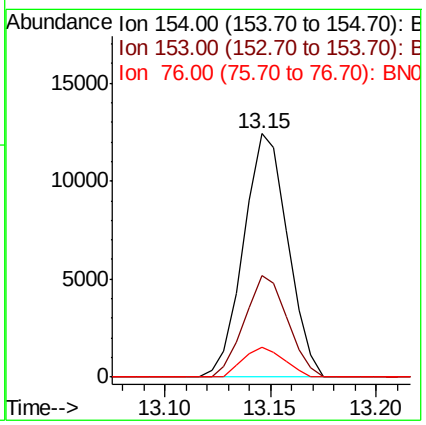


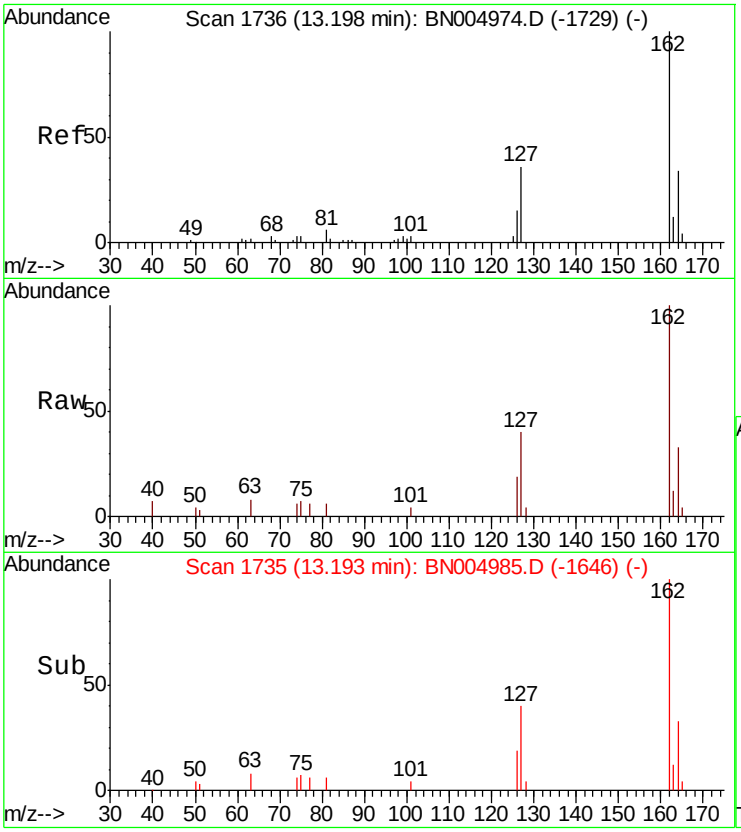


#46
1,1'-Biphenyl
Concen: 8.450 ng
RT: 13.15 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:154 Resp: 18039

Ion	Ratio	Lower	Upper
154	100		
153	41.9	21.2	61.2
76	12.1	0.0	32.2



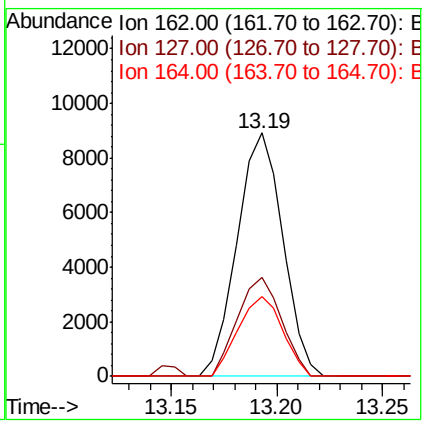


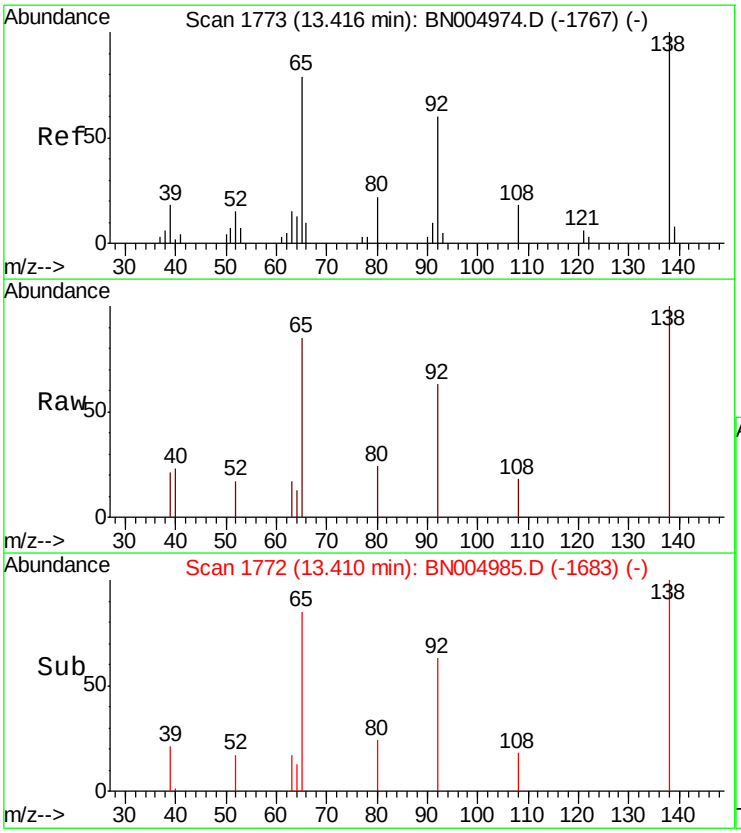
#47
2-Chloronaphthalene
Concen: 8.188 ng
RT: 13.19 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:162 Resp: 13413

Ion	Ratio	Lower	Upper
162	100		
127	40.5	32.4	48.6
164	32.9	26.8	40.2

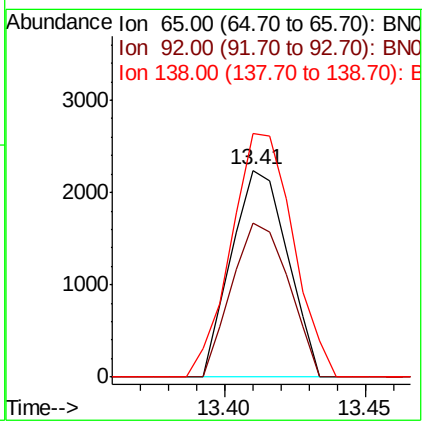


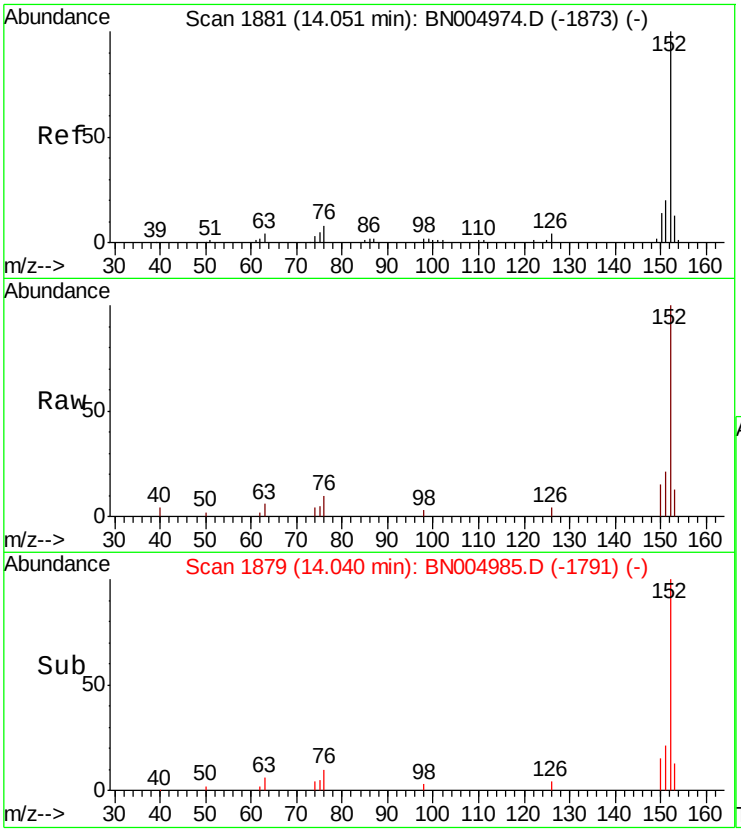


#48
2-Nitroaniline
Concen: 7.086 ng
RT: 13.41 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion: 65 Resp: 3090

Ion	Ratio	Lower	Upper
65	100		
92	74.3	60.2	90.4
138	117.7	101.1	151.7



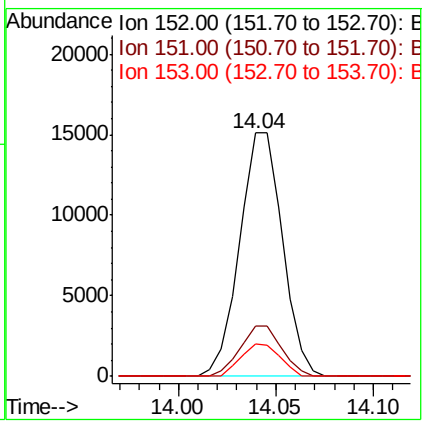


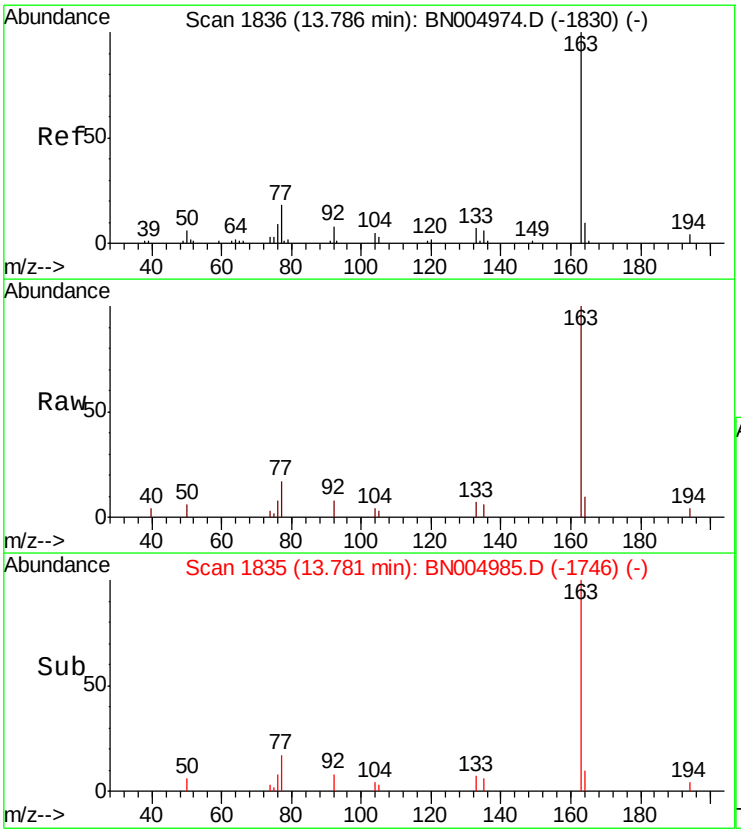
#49
Acenaphthylene
Concen: 8.333 ng
RT: 14.04 min Scan# 1879
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:152 Resp: 22961

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.2	24.2
153	13.5	10.3	15.5

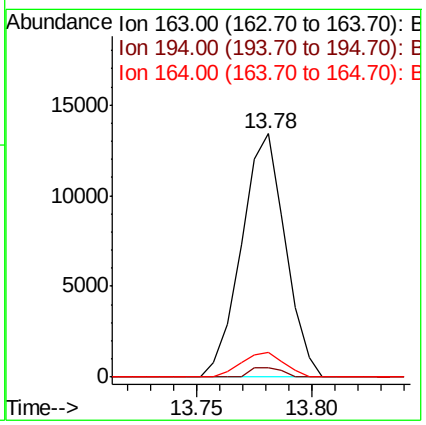


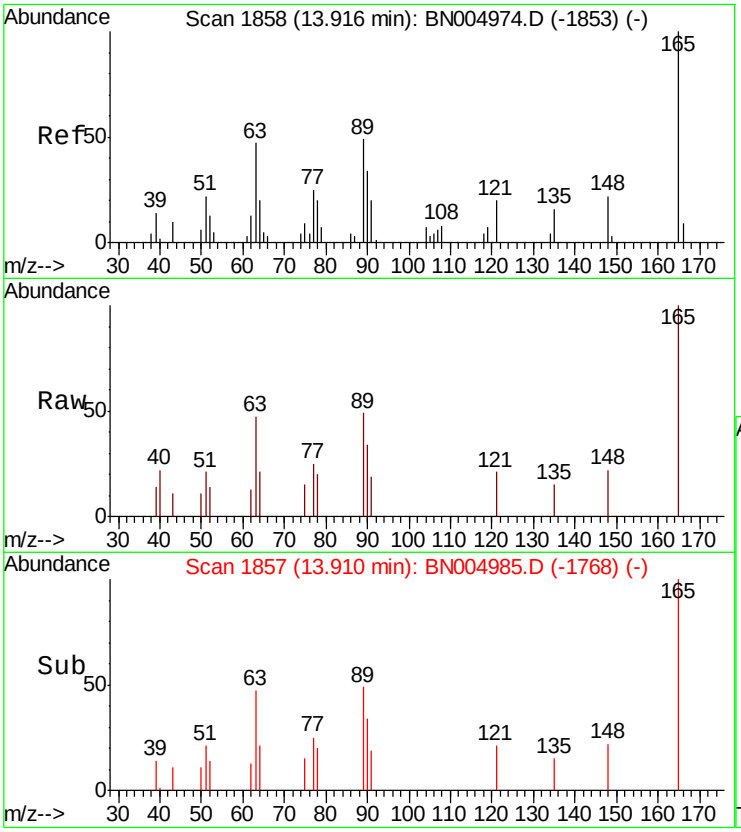


#50
Dimethylphthalate
Concen: 8.570 ng
RT: 13.78 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:163 Resp: 17759

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	10.0	8.3	12.5



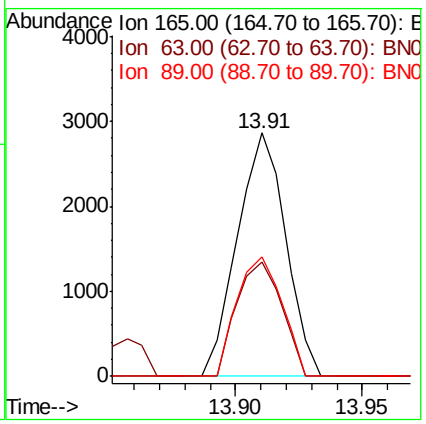


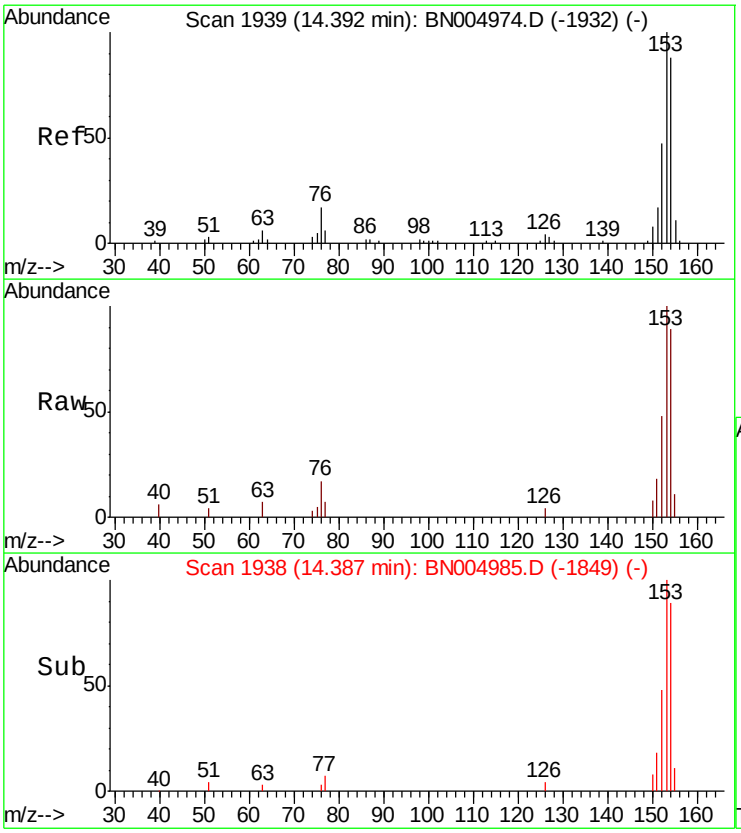
#51
2,6-Dinitrotoluene
Concen: 8.084 ng
RT: 13.91 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:165 Resp: 3812

Ion	Ratio	Lower	Upper
165	100		
63	46.9	37.3	55.9
89	49.2	39.2	58.8

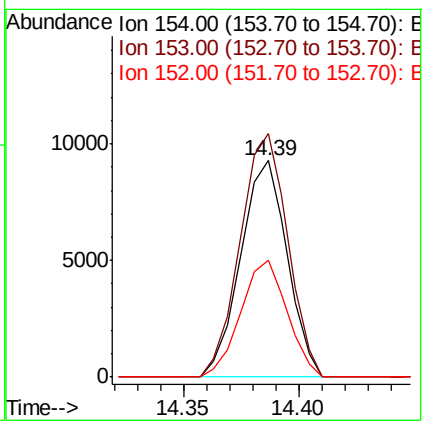


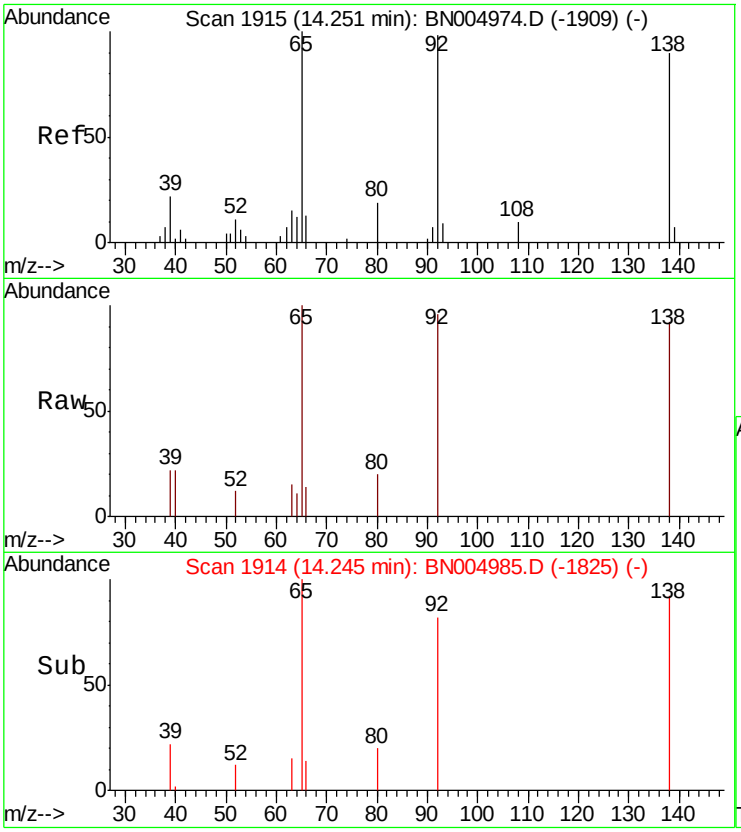


#52
Acenaphthene
Concen: 8.405 ng
RT: 14.39 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:154 Resp: 13027

Ion	Ratio	Lower	Upper
154	100		
153	112.6	91.0	136.4
152	53.8	43.0	64.4



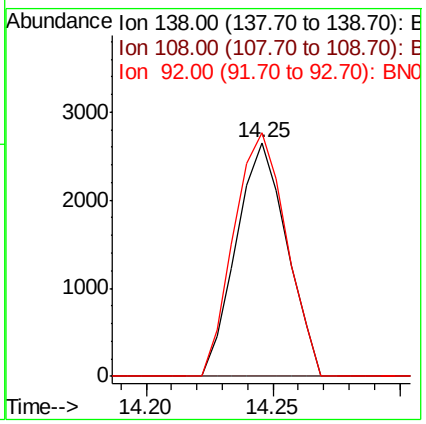


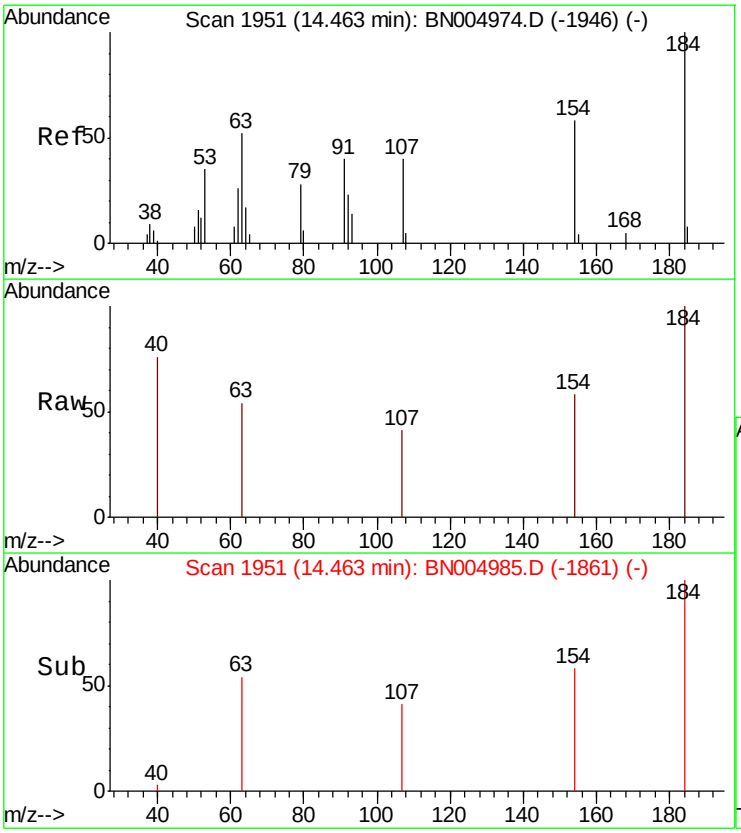
#53
3-Nitroaniline
Concen: 7.650 ng
RT: 14.25 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:138 Resp: 3687

Ion	Ratio	Lower	Upper
138	100		
108	0.0	8.6	12.8#
92	104.2	86.9	130.3

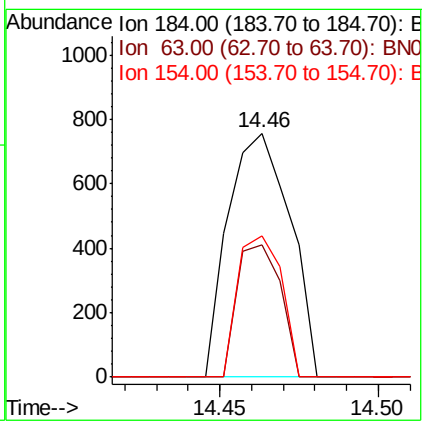


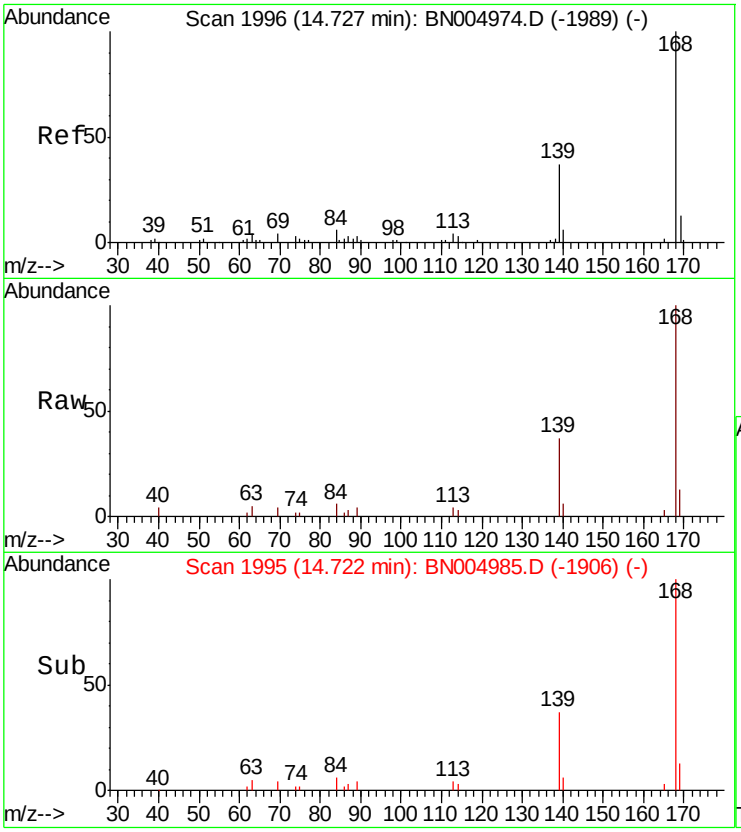


#54
2,4-Dinitrophenol
Concen: 10.525 ng
RT: 14.46 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:184 Resp: 1025

Ion	Ratio	Lower	Upper
184	100		
63	54.4	41.6	62.4
154	58.1	46.8	70.2



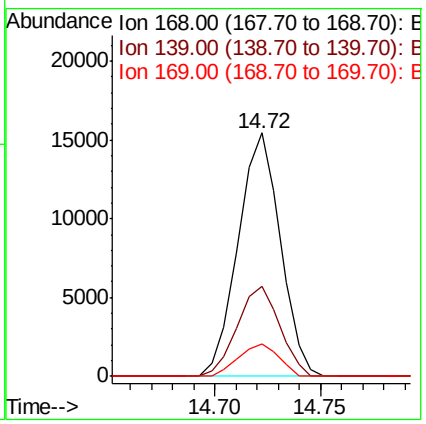


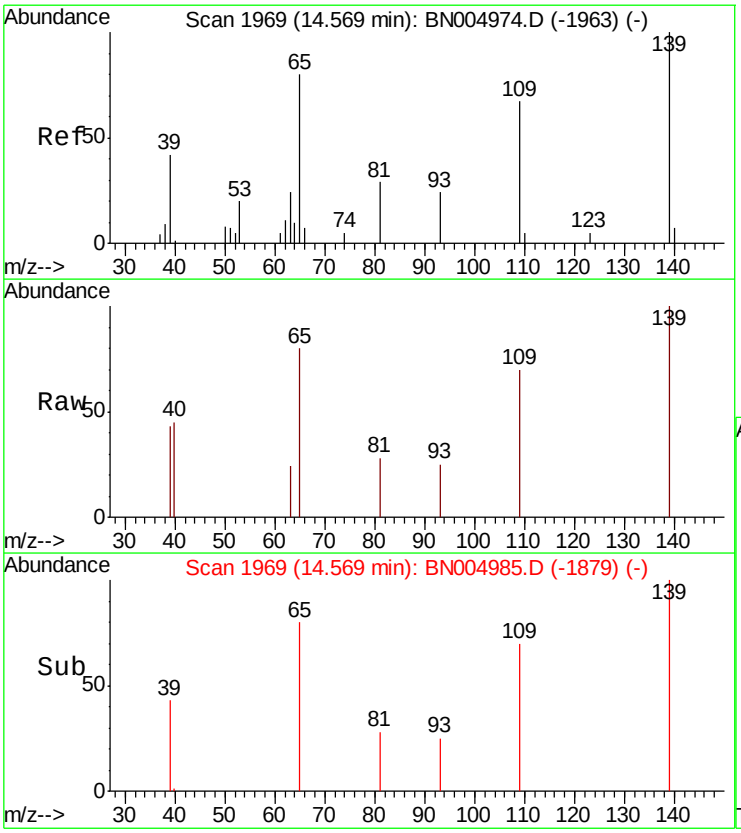
#55
Dibenzofuran
Concen: 8.672 ng
RT: 14.72 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:168 Resp: 21389

Ion	Ratio	Lower	Upper
168	100		
139	37.0	29.9	44.9
169	13.1	10.6	15.8

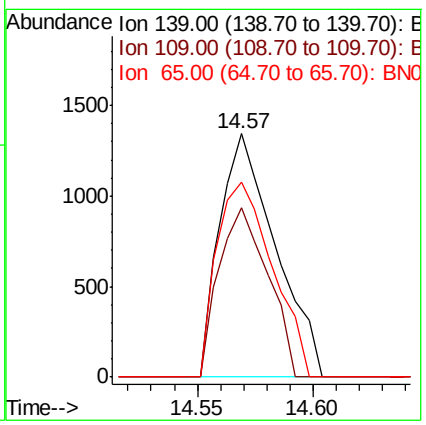


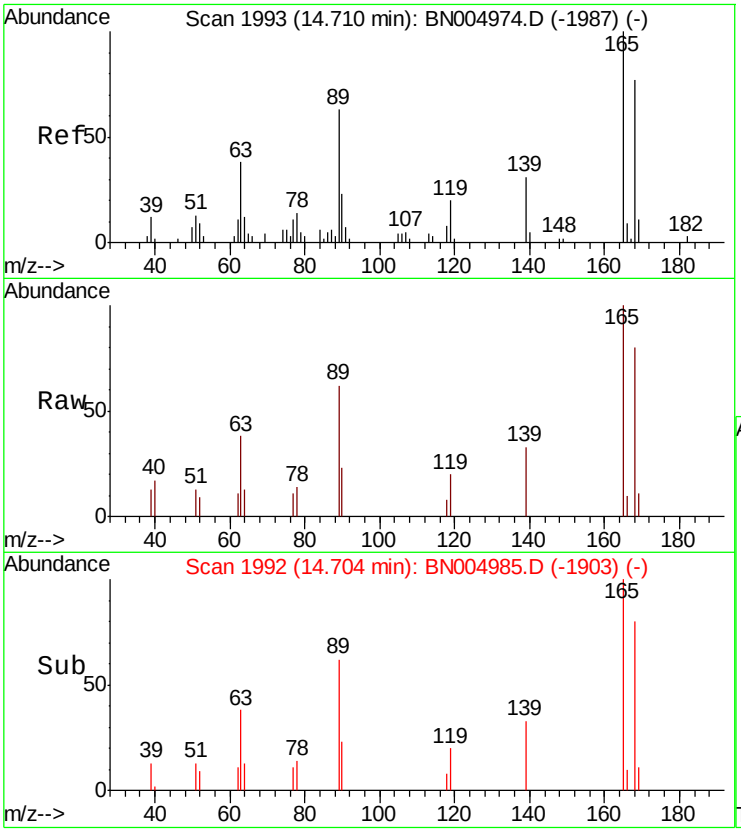


#56
4-Nitrophenol
Concen: 5.934 ng
RT: 14.57 min Scan# 1969
Delta R.T. 0.00 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:139 Resp: 2253

Ion	Ratio	Lower	Upper
139	100		
109	69.6	46.5	86.5
65	80.0	59.5	99.5



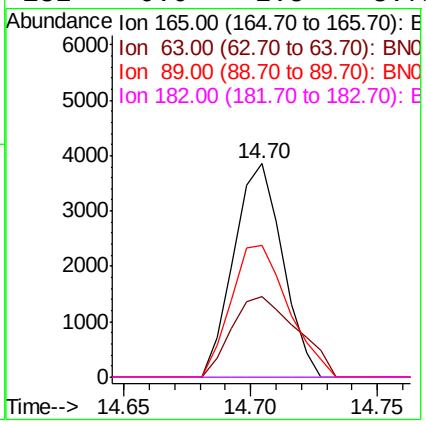


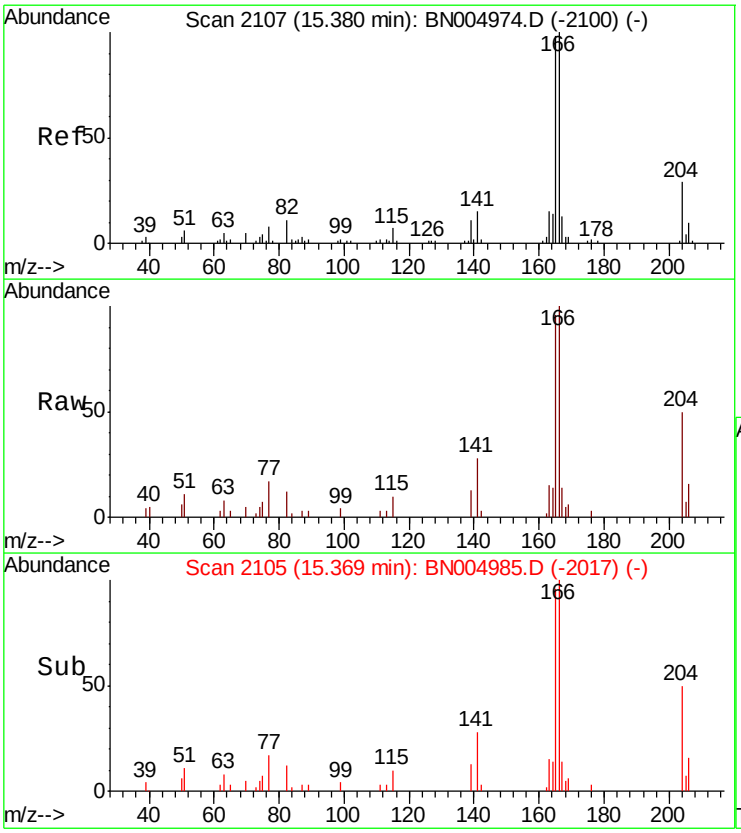
#57
2,4-Dinitrotoluene
Concen: 8.061 ng
RT: 14.70 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:165 Resp: 5166

Ion	Ratio	Lower	Upper
165	100		
63	37.6	30.4	45.6
89	62.0	50.7	76.1
182	0.0	2.5	3.7#

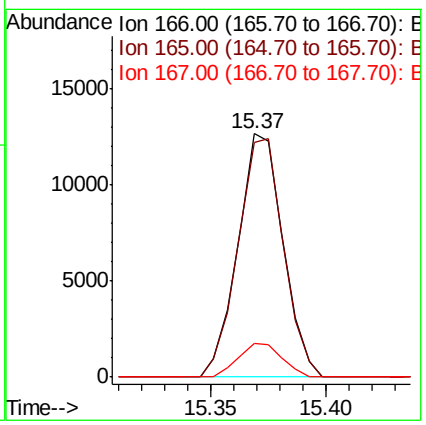


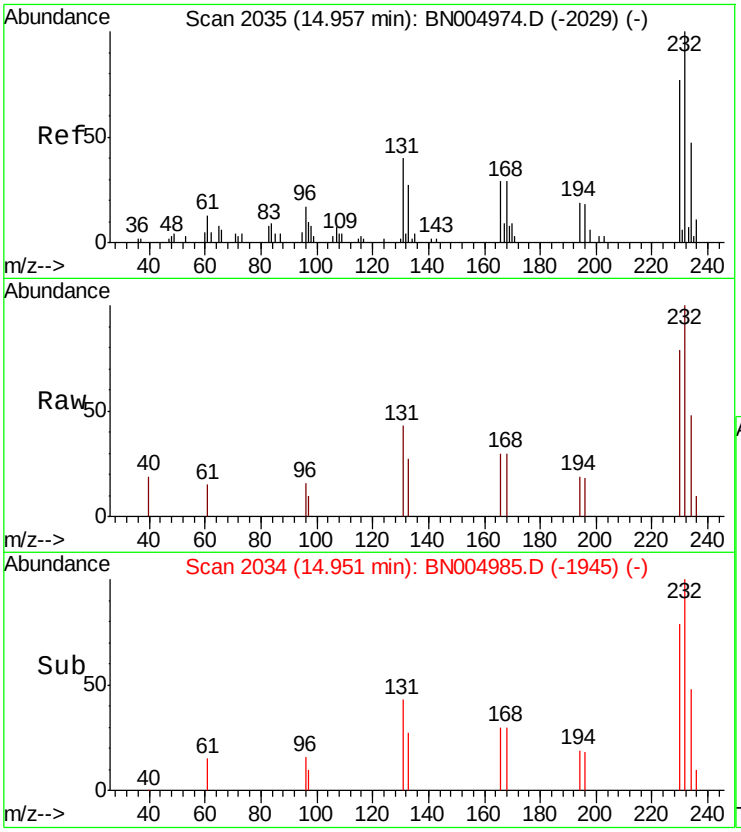


#58
Fluorene
Concen: 8.657 ng
RT: 15.37 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:166 Resp: 17248

Ion	Ratio	Lower	Upper
166	100		
165	96.4	78.3	117.5
167	13.6	10.6	15.8



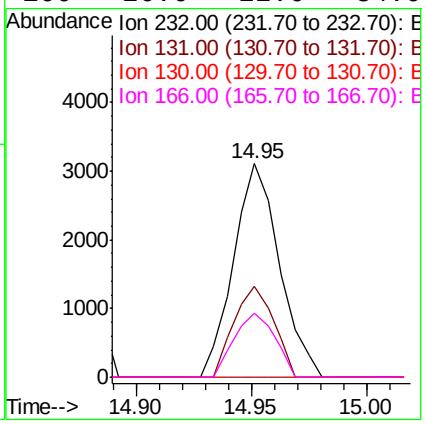


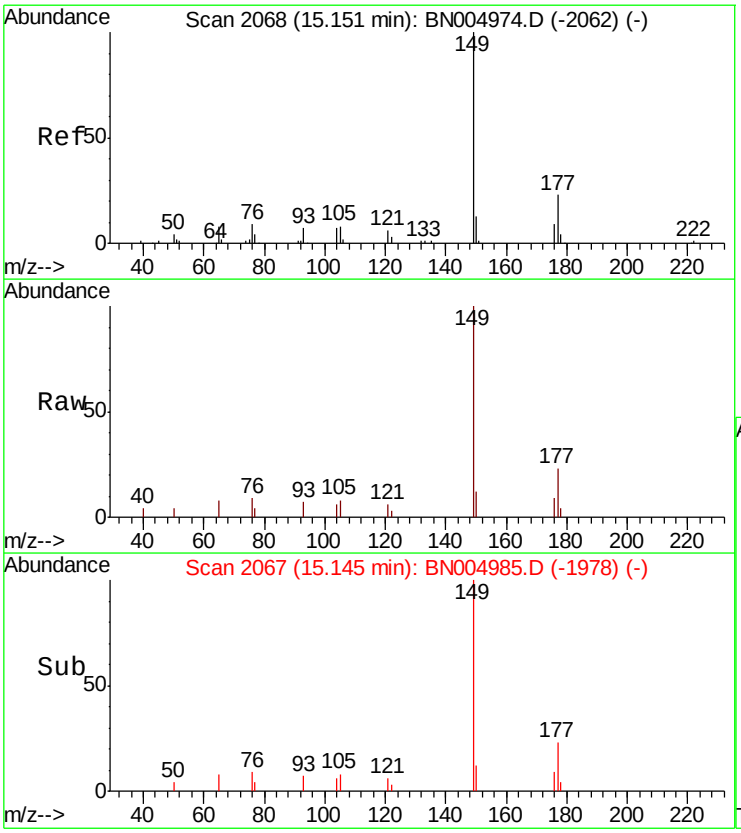
#59
2,3,4,6-Tetrachlorophenol
Concen: 7.695 ng
RT: 14.95 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:232 Resp: 4315

Ion	Ratio	Lower	Upper
232	100		
131	37.1	32.4	48.6
130	0.0	0.9	1.3#
166	26.6	22.6	34.0

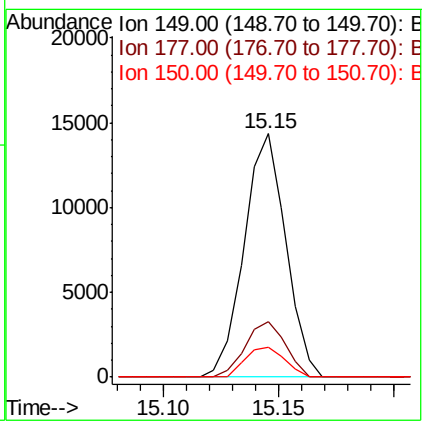


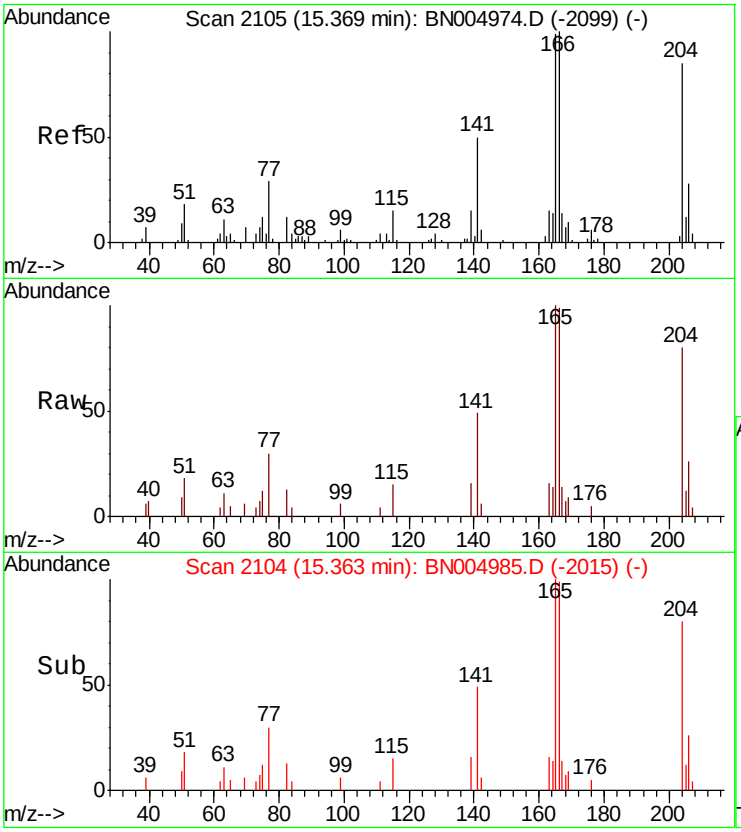


#60
Diethylphthalate
Concen: 8.730 ng
RT: 15.15 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:149 Resp: 18052

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.1	27.1
150	12.1	10.1	15.1



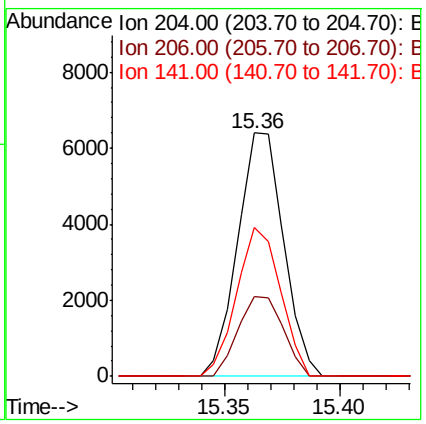


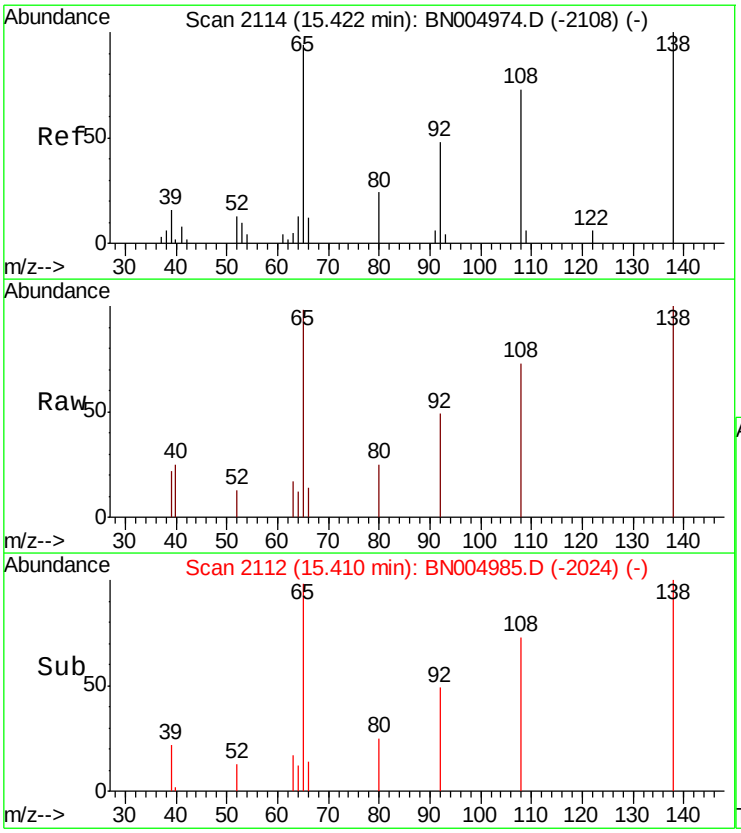
#61
4-Chlorophenyl-phenylether
Concen: 8.657 ng
RT: 15.36 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:204 Resp: 8898

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	61.0	47.2	70.8

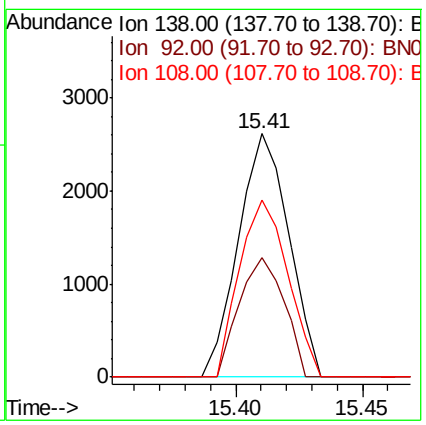


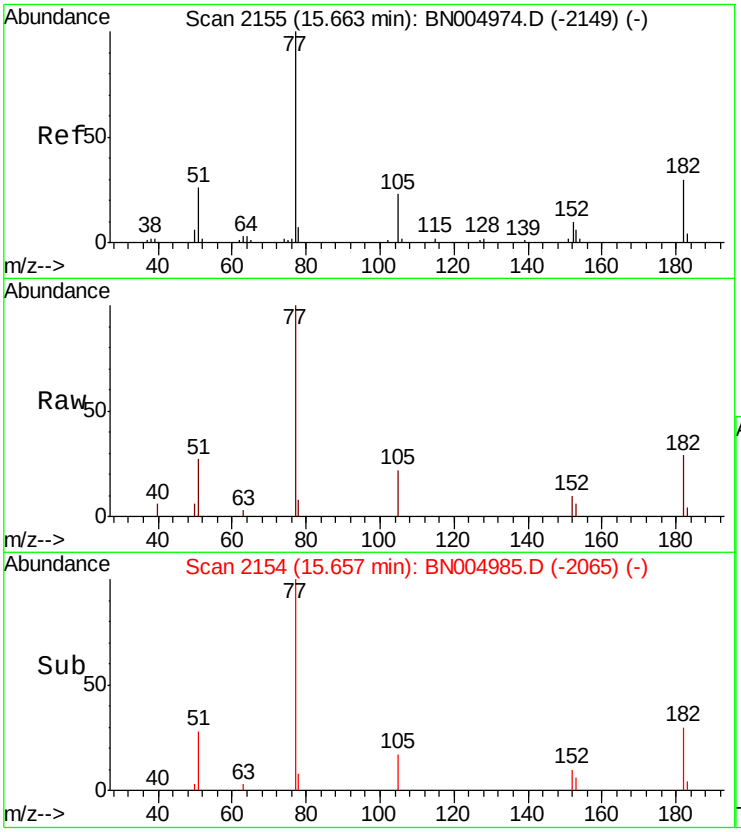


#62
4-Nitroaniline
Concen: 7.501 ng
RT: 15.41 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:138 Resp: 3632

Ion	Ratio	Lower	Upper
138	100		
92	48.8	26.4	66.4
108	72.6	50.8	90.8



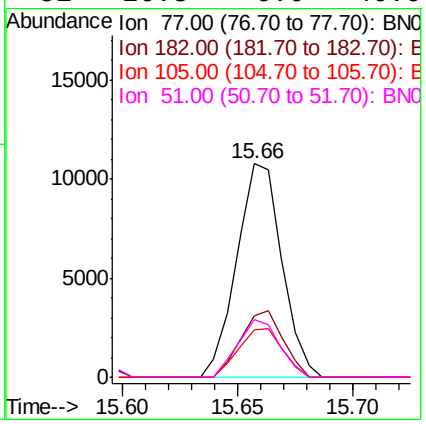


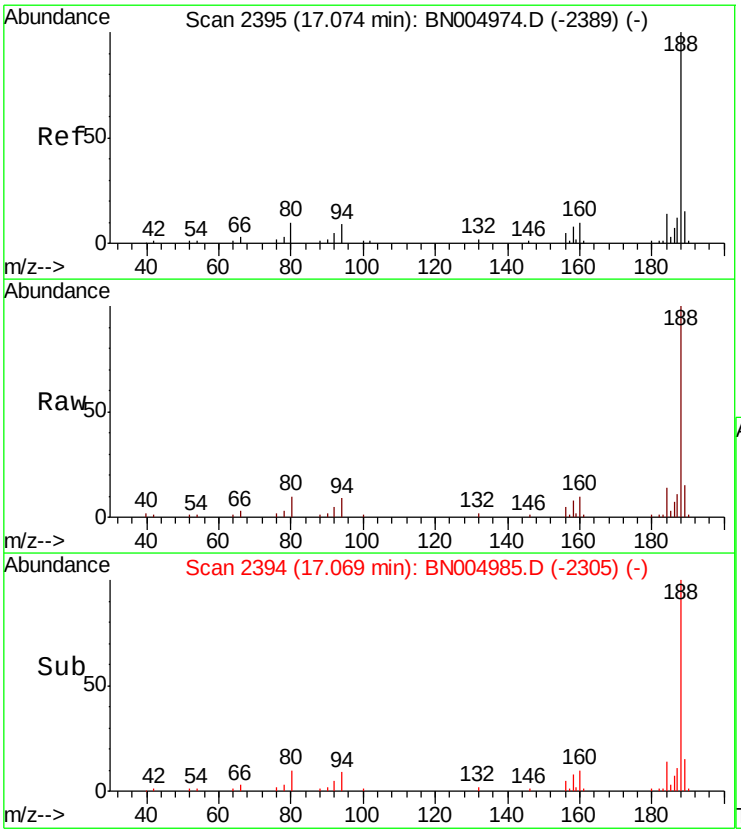
#63
Azobenzene
Concen: 8.558 ng
RT: 15.66 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion: 77 Resp: 14732

Ion	Ratio	Lower	Upper
77	100		
182	28.8	10.0	50.0
105	22.4	2.9	42.9
51	26.8	6.0	46.0

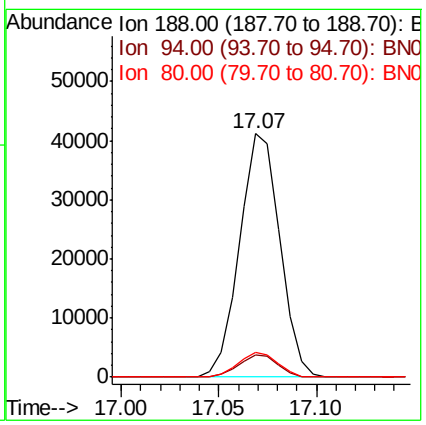


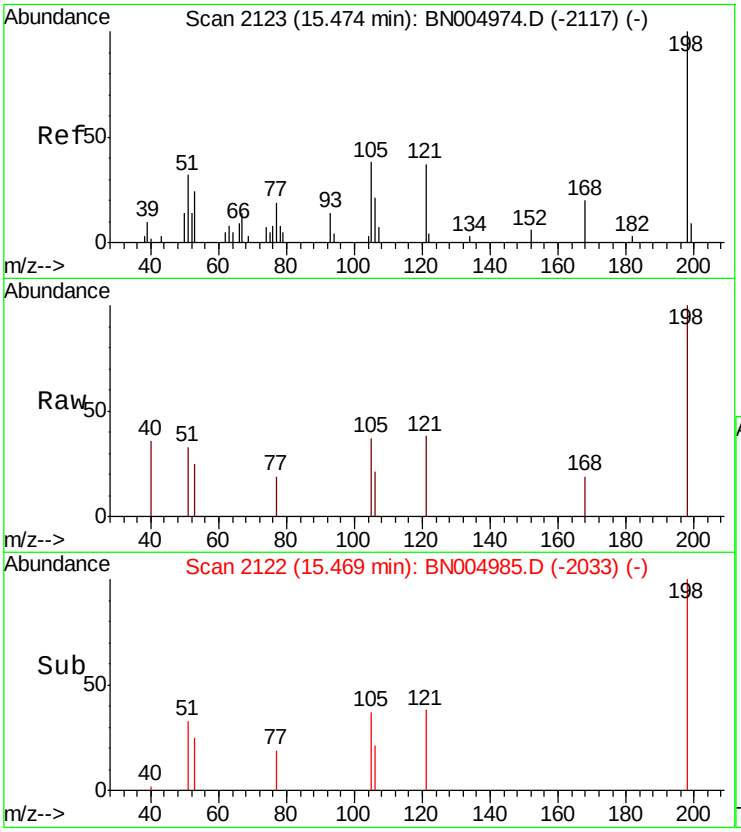


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.07 min Scan# 2394
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:188 Resp: 58762

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.2	10.8
80	10.1	7.8	11.6



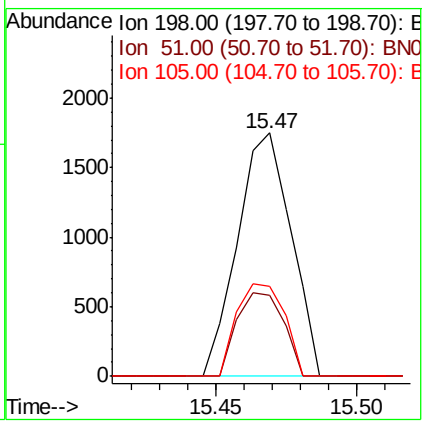


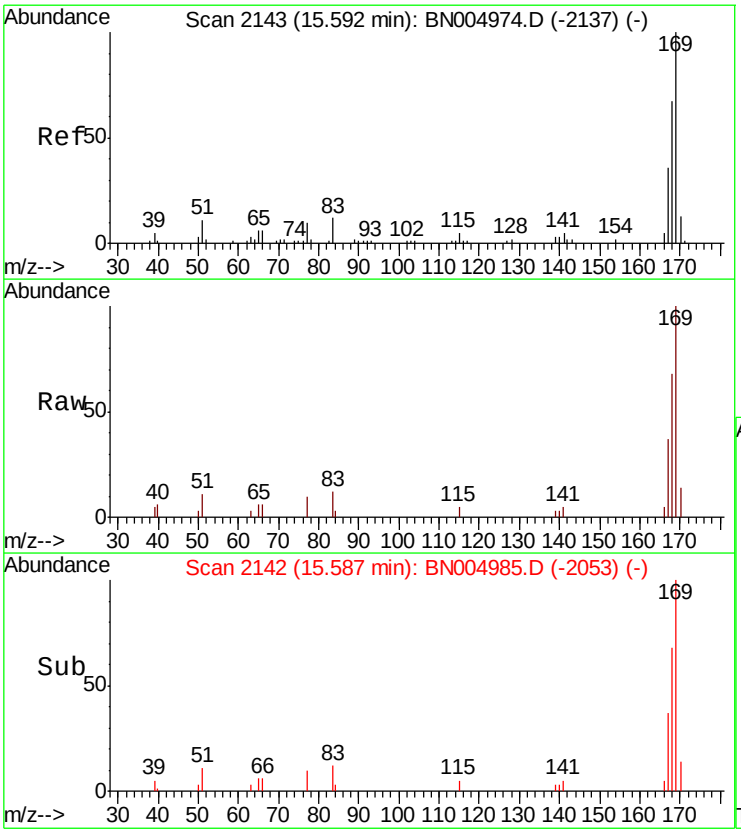
#65
4,6-Dinitro-2-methylphenol
Concen: 8.584 ng
RT: 15.47 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:198 Resp: 2299

Ion	Ratio	Lower	Upper
198	100		
51	33.1	12.0	52.0
105	37.1	17.6	57.6

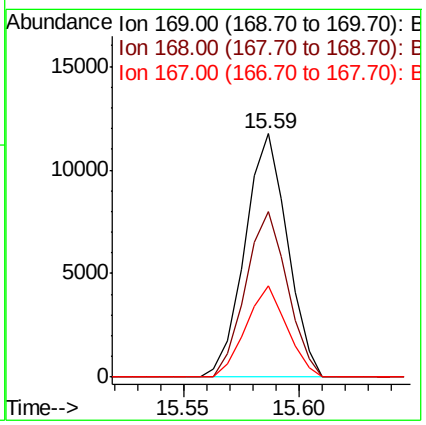


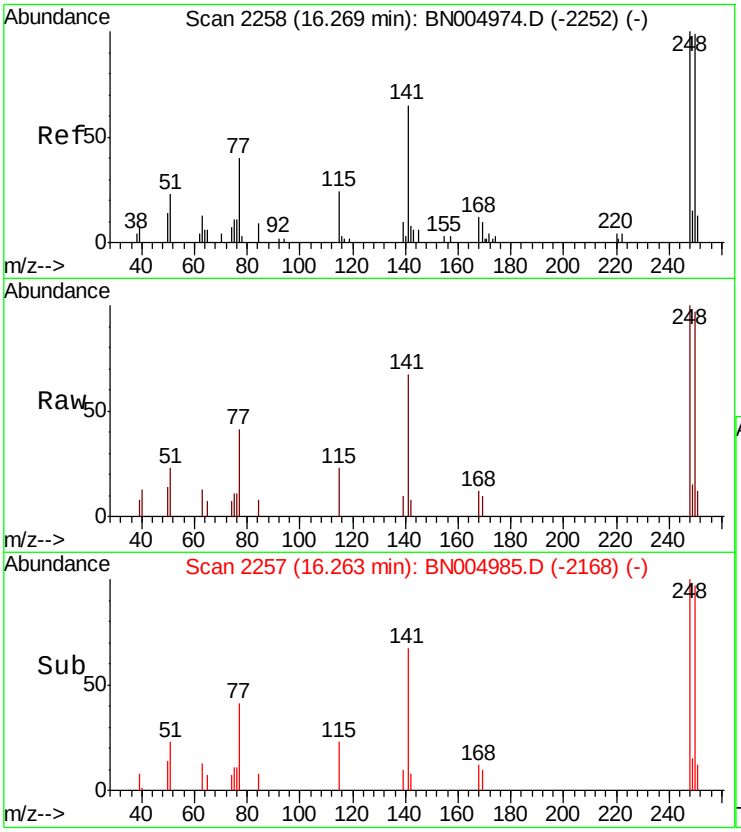


#66
n-Nitrosodiphenylamine
Concen: 8.165 ng
RT: 15.59 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:169 Resp: 15114

Ion	Ratio	Lower	Upper
169	100		
168	68.1	53.4	80.2
167	37.3	28.9	43.3



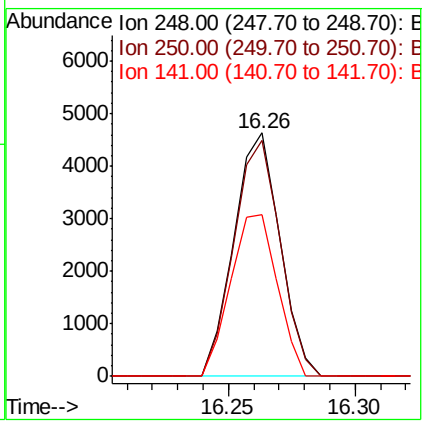


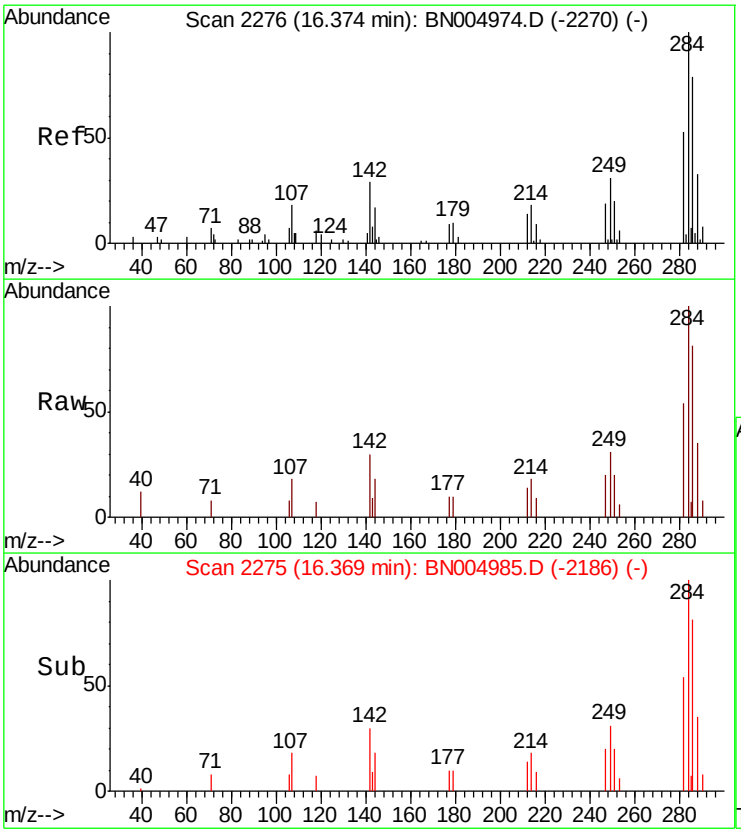
#67
4-Bromophenyl-phenylether
Concen: 8.009 ng
RT: 16.26 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:248 Resp: 5873

Ion	Ratio	Lower	Upper
248	100		
250	97.0	79.4	119.2
141	66.7	52.3	78.5

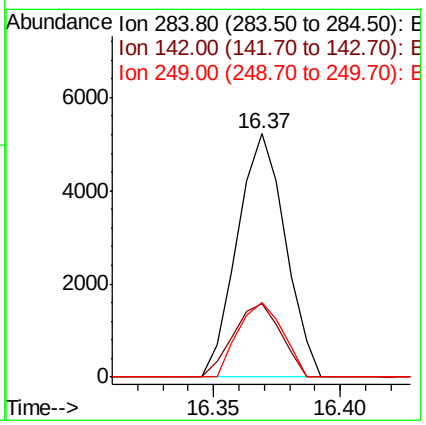


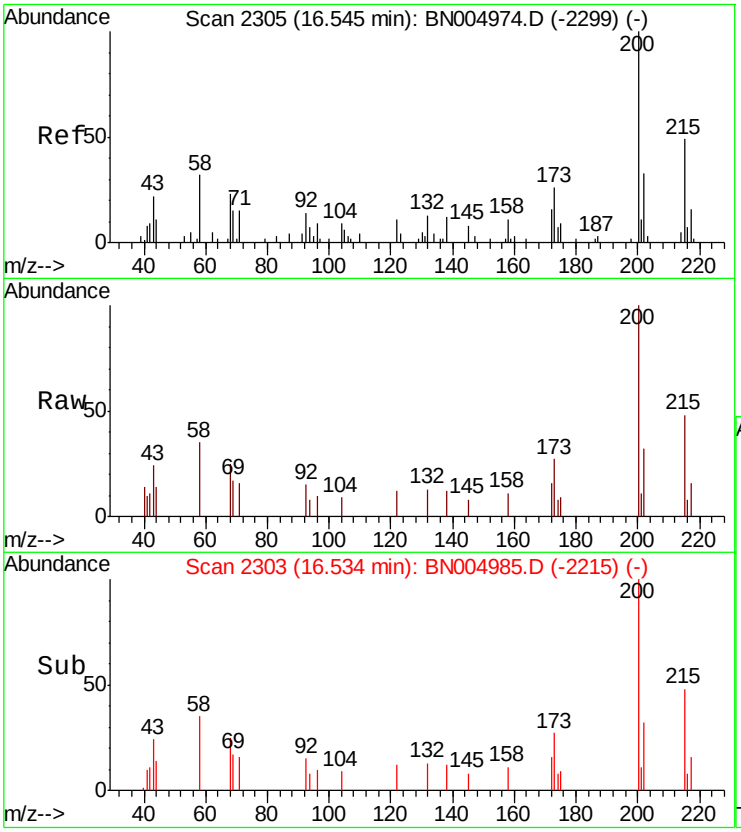


#68
Hexachlorobenzene
Concen: 8.022 ng
RT: 16.37 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:284 Resp: 6892

Ion	Ratio	Lower	Upper
284	100		
142	30.3	23.5	35.3
249	30.9	24.5	36.7



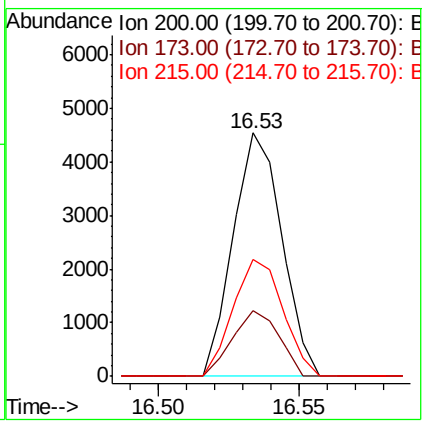


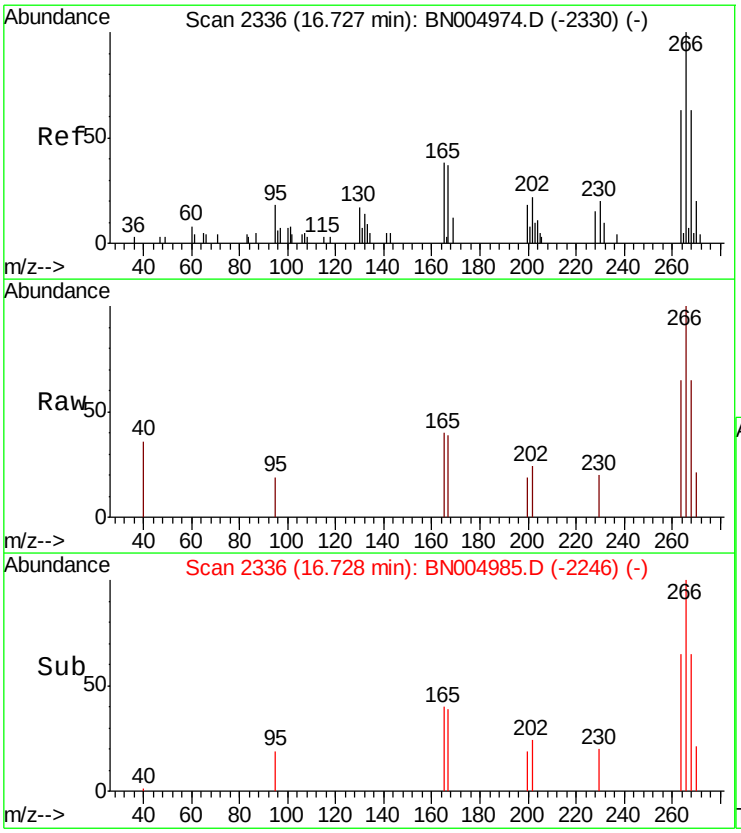
#69
Atrazine
Concen: 8.228 ng
RT: 16.53 min Scan# 2303
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:200 Resp: 5441

Ion	Ratio	Lower	Upper
200	100		
173	27.1	6.4	46.4
215	47.9	28.8	68.8

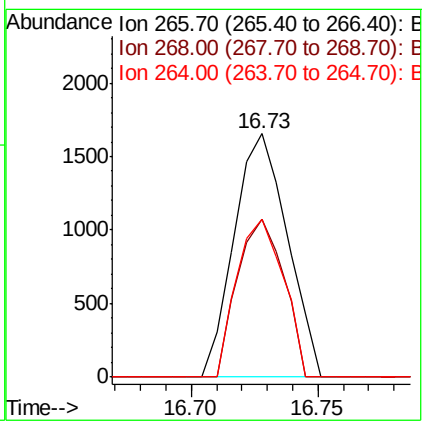


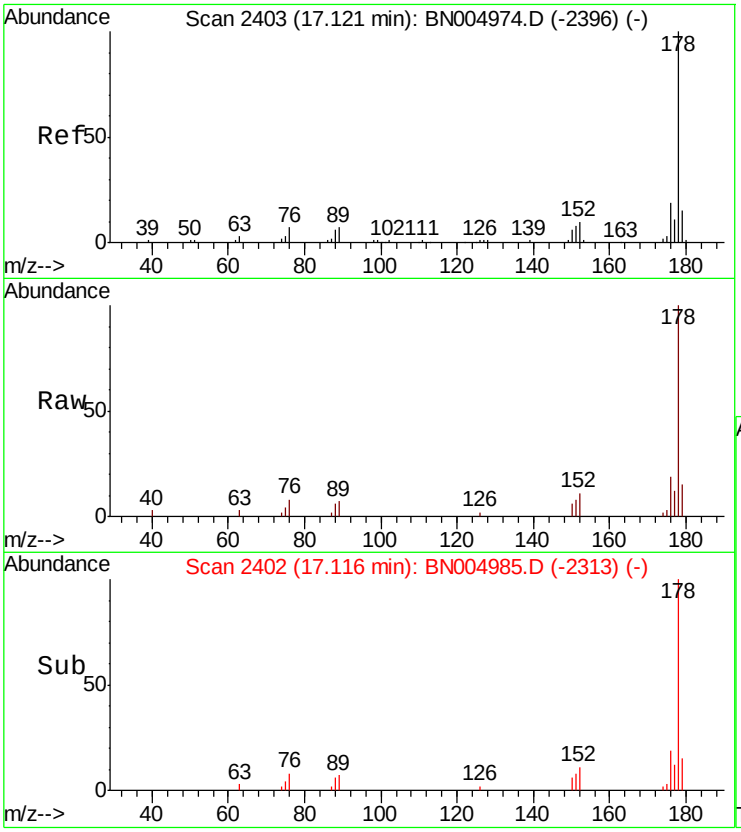


#70
Pentachlorophenol
Concen: 5.364 ng
RT: 16.73 min Scan# 2336
Delta R.T. 0.00 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:266 Resp: 2423

Ion	Ratio	Lower	Upper
266	100		
268	64.6	50.8	76.2
264	64.8	50.0	75.0



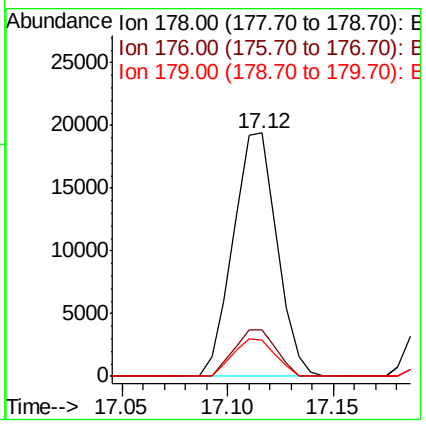


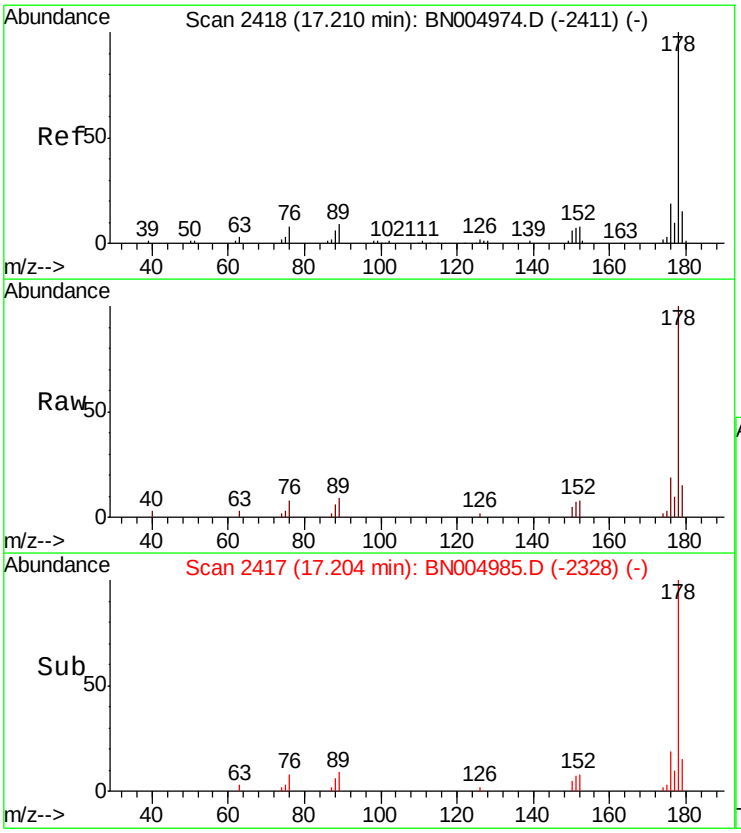
#71
Phenanthrene
Concen: 8.451 ng
RT: 17.12 min Scan# 2402
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:178 Resp: 27904

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.0	12.3	18.5

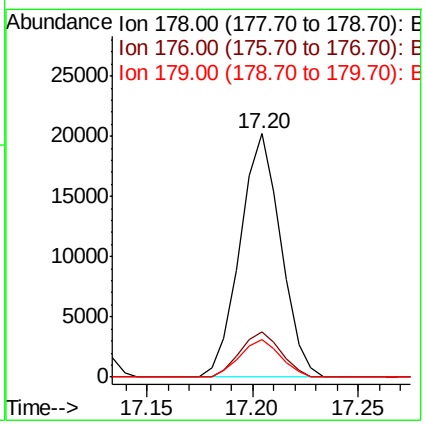


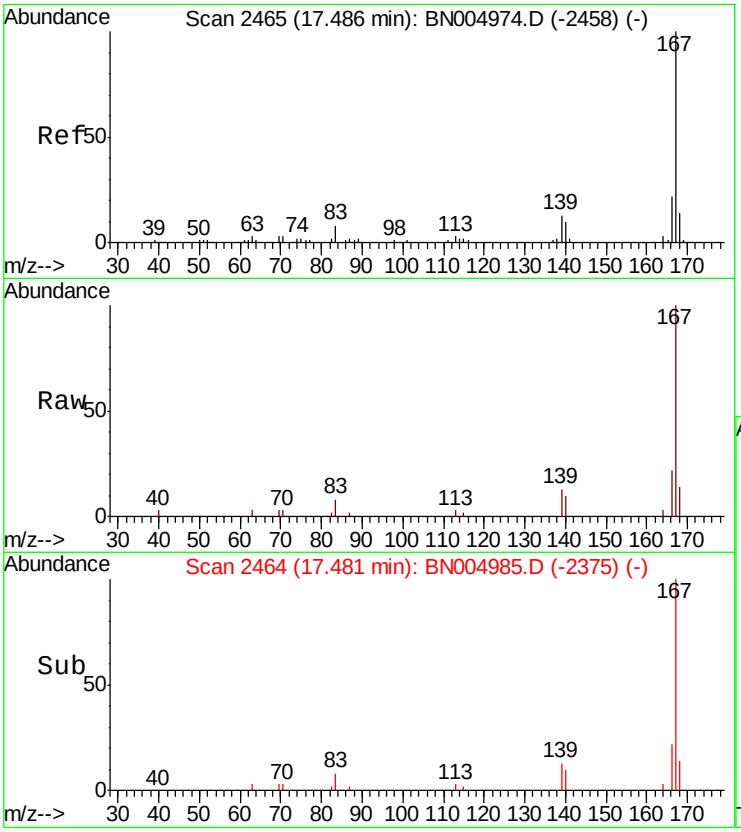


#72
Anthracene
Concen: 8.267 ng
RT: 17.20 min Scan# 2417
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:178 Resp: 27170

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.4
179	15.2	12.3	18.5



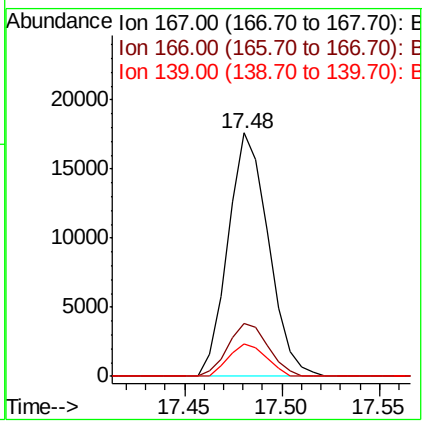


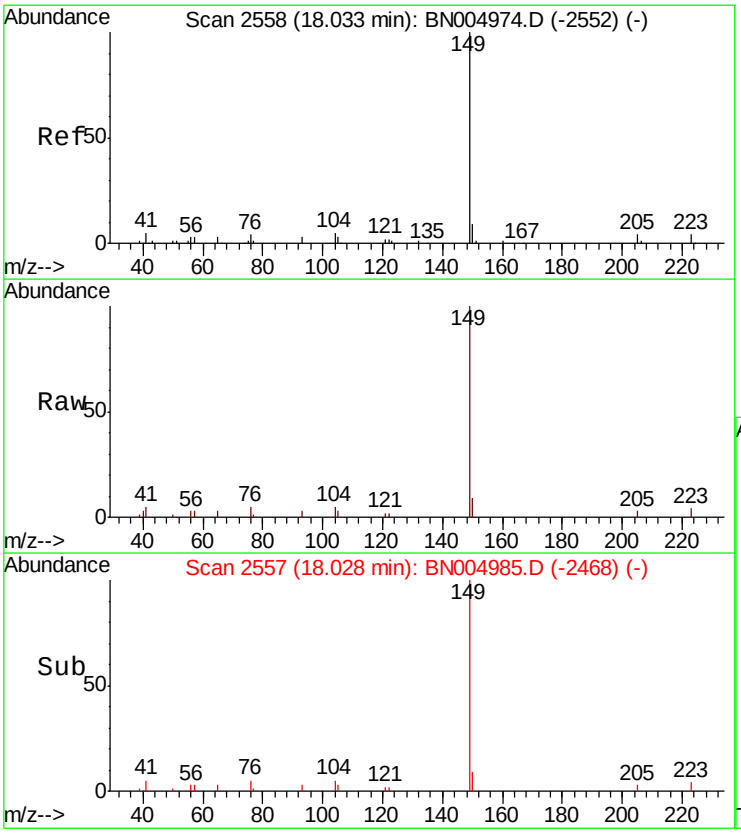
#73
Carbazole
Concen: 8.447 ng
RT: 17.48 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:167 Resp: 25267

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.8	26.8
139	13.1	10.6	16.0

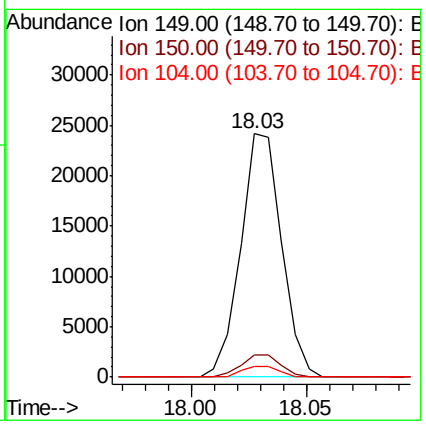


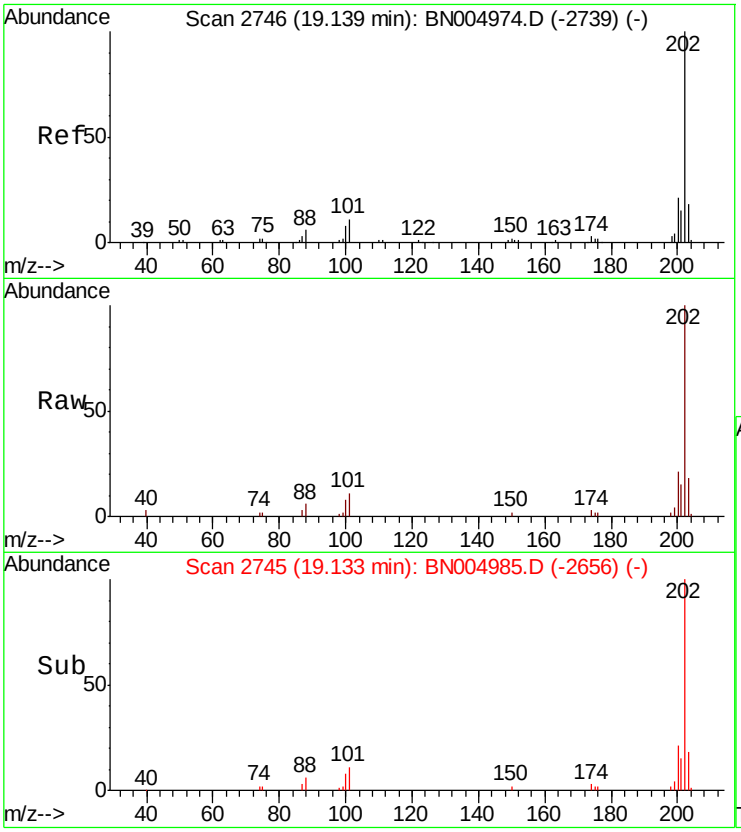


#74
Di-n-butylphthalate
Concen: 8.235 ng
RT: 18.03 min Scan# 2557
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:149 Resp: 30009

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	4.6	3.7	5.5



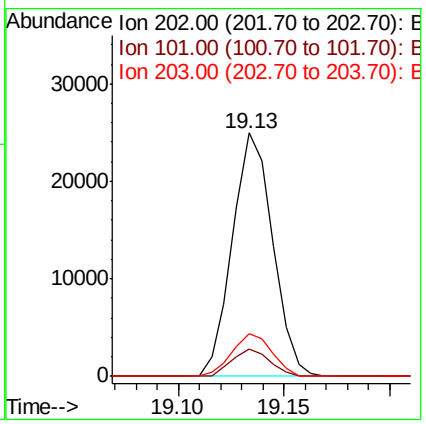


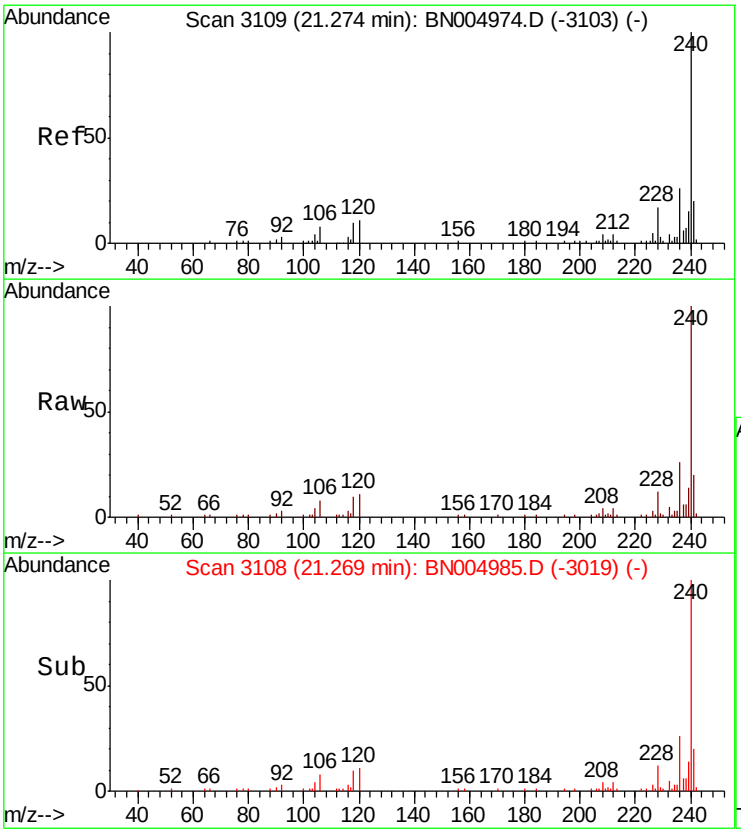
#75
Fluoranthene
Concen: 8.773 ng
RT: 19.13 min Scan# 2745
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:202 Resp: 33046

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	31.1
203	17.5	0.0	37.5

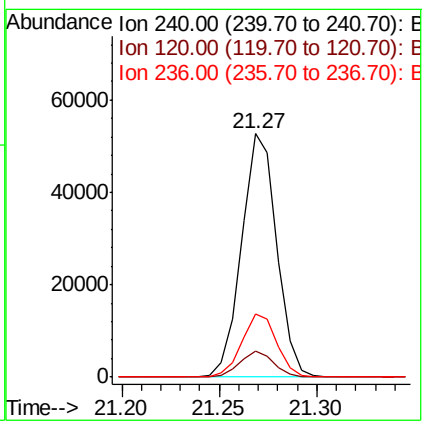


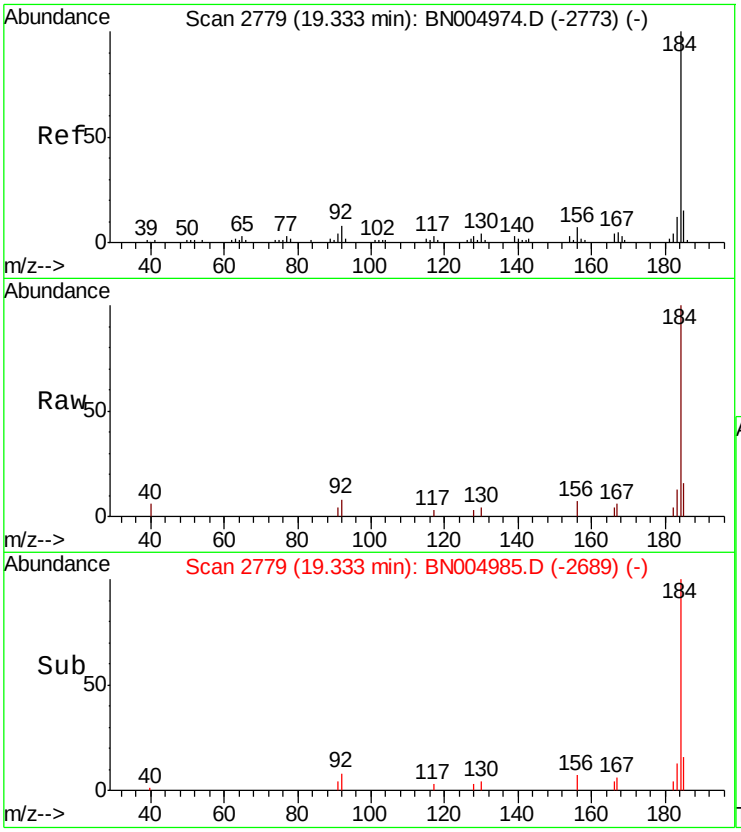


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.27 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:240 Resp: 65615

Ion	Ratio	Lower	Upper
240	100		
120	10.7	8.5	12.7
236	26.0	21.2	31.8



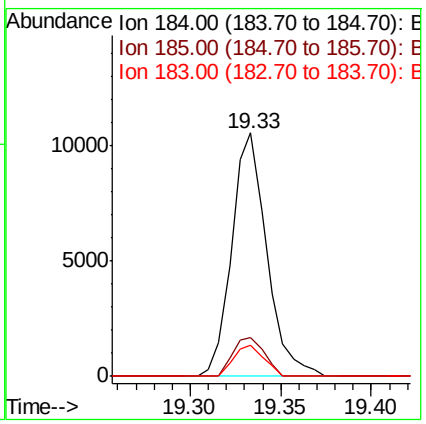


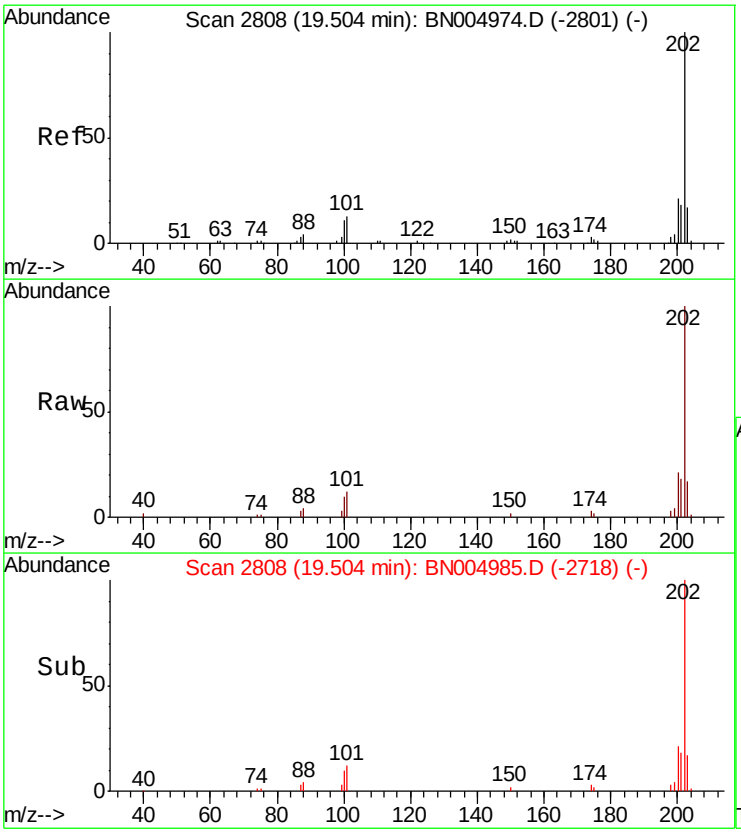
#77
Benzidine
Concen: 6.926 ng
RT: 19.33 min Scan# 2779
Delta R.T. 0.00 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:184 Resp: 14163

Ion	Ratio	Lower	Upper
184	100		
185	16.0	11.8	17.8
183	12.9	9.9	14.9

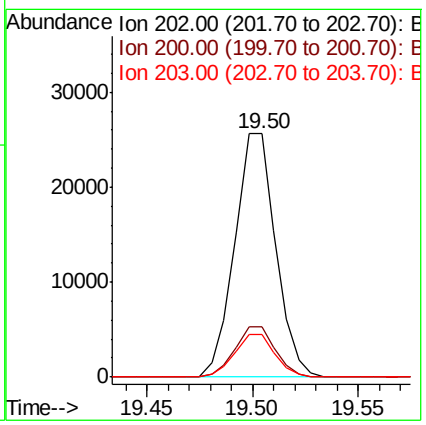


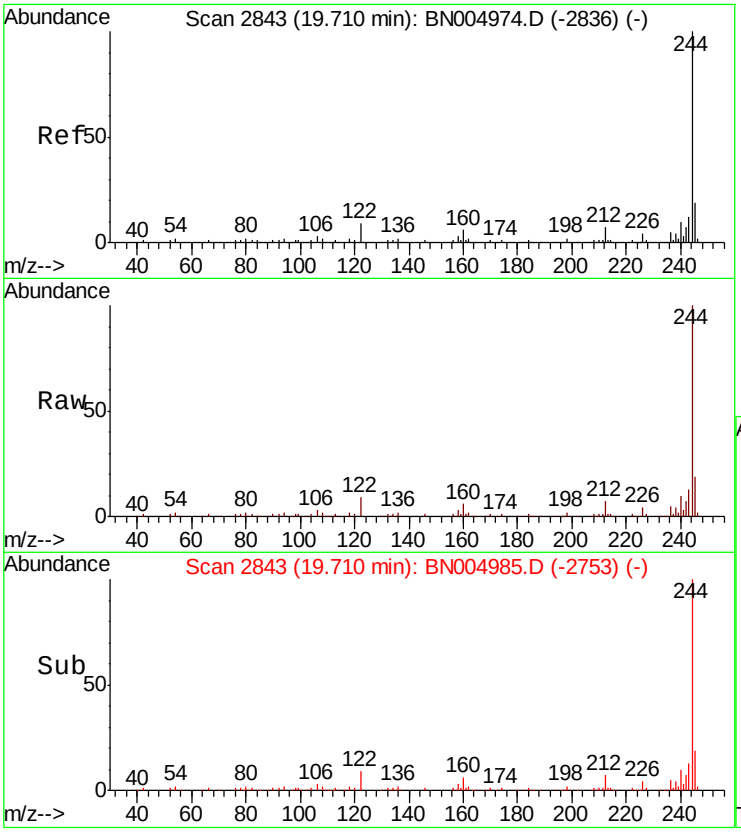


#78
Pyrene
Concen: 7.859 ng
RT: 19.50 min Scan# 2808
Delta R.T. 0.00 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:202 Resp: 34433

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.0	25.4
203	17.3	14.0	21.0



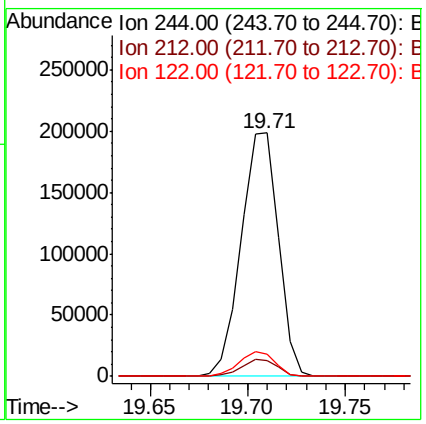


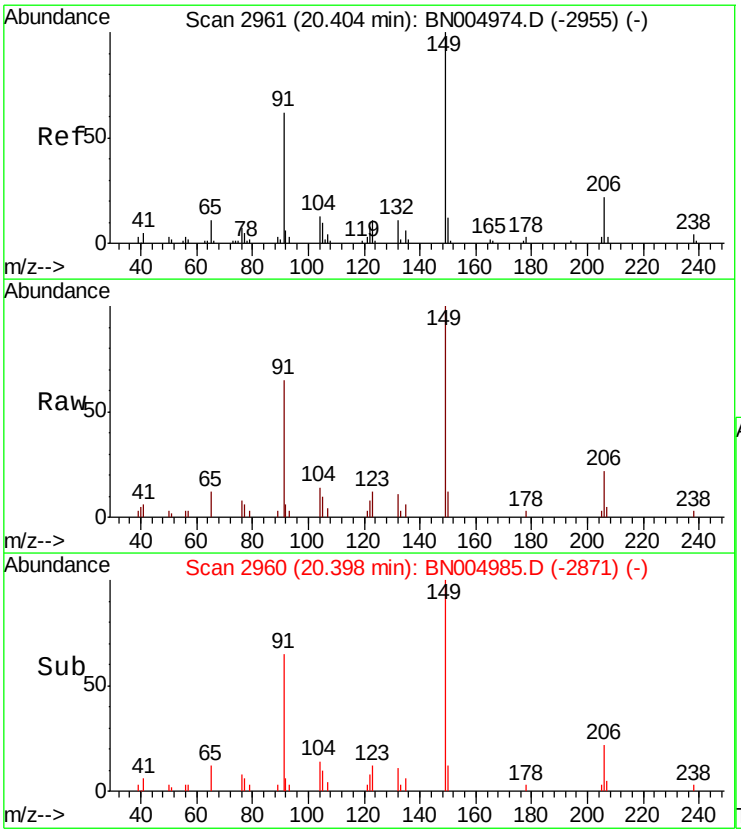
#79
Terphenyl-d14
Concen: 76.990 ng
RT: 19.71 min Scan# 2843
Delta R.T. 0.00 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:244 Resp: 262391

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	9.2	7.4	11.2

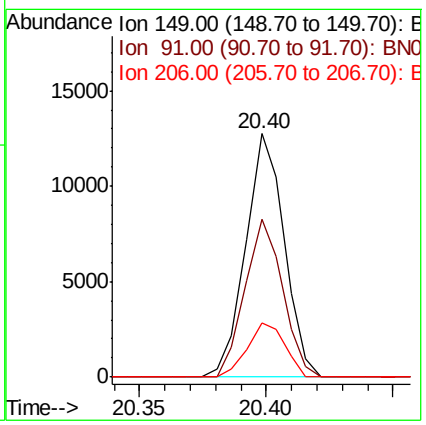


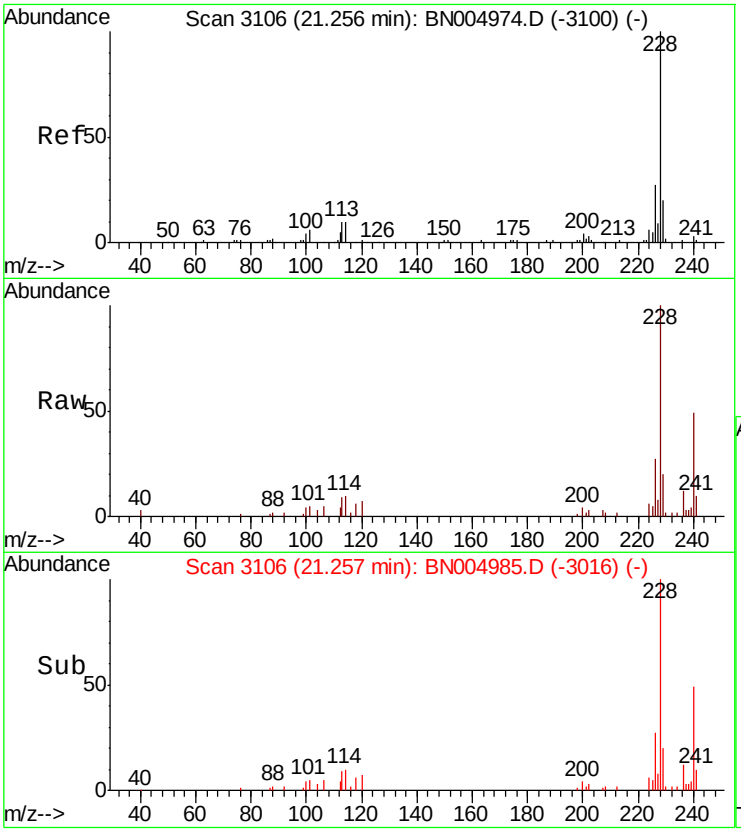


#80
Butylbenzylphthalate
Concen: 7.611 ng
RT: 20.40 min Scan# 2960
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:149 Resp: 13549

Ion	Ratio	Lower	Upper
149	100		
91	65.0	49.3	73.9
206	22.0	17.9	26.9



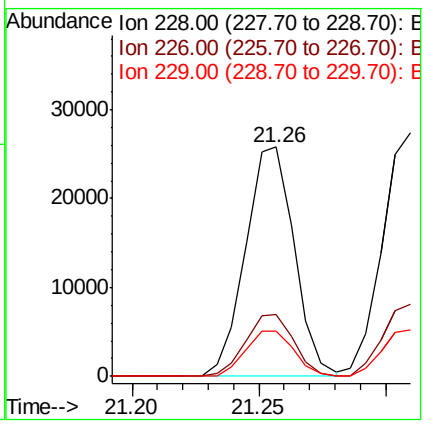


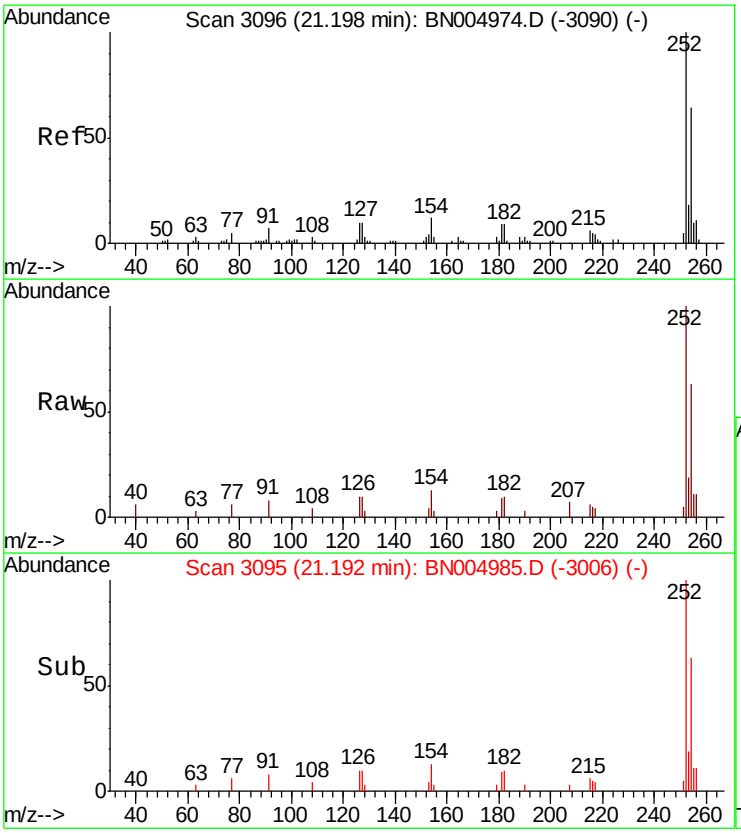
#81
Benzo(a)anthracene
Concen: 8.483 ng
RT: 21.26 min Scan# 3106
Delta R.T. 0.00 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:228 Resp: 34673

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.8	32.6
229	19.7	15.9	23.9

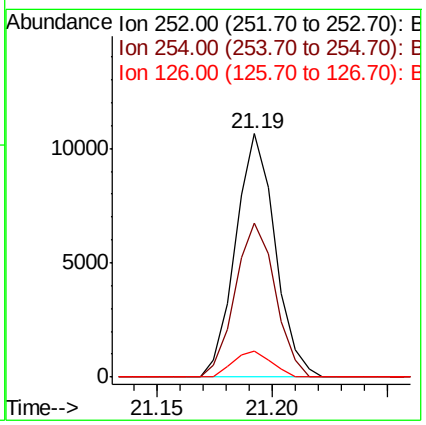


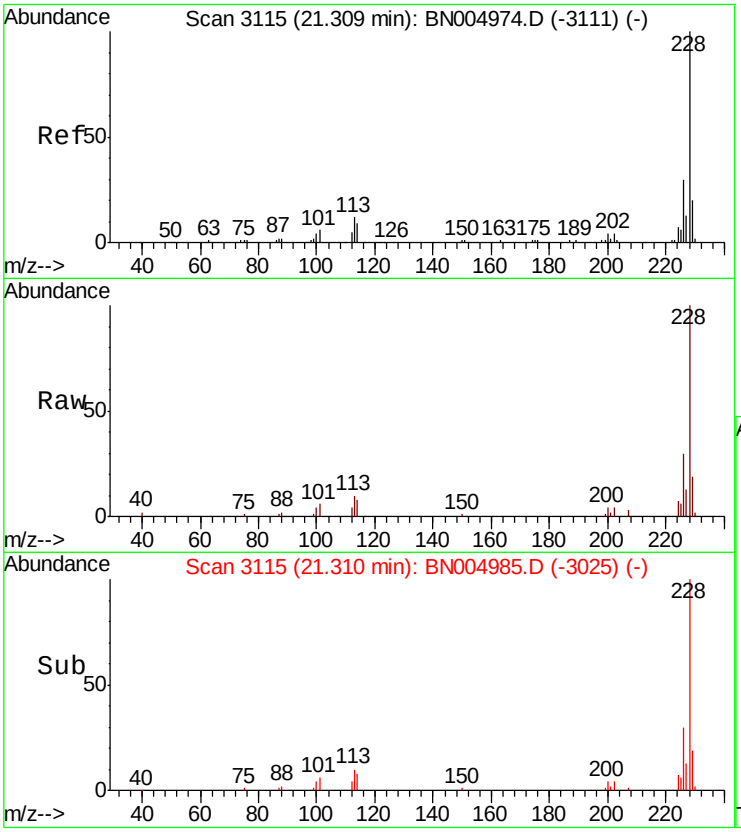


#82
3,3'-Dichlorobenzidine
Concen: 8.332 ng
RT: 21.19 min Scan# 3095
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:252 Resp: 12734

Ion	Ratio	Lower	Upper
252	100		
254	63.2	51.5	77.3
126	10.5	7.9	11.9



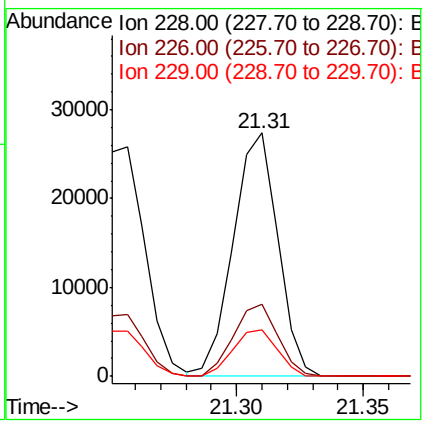


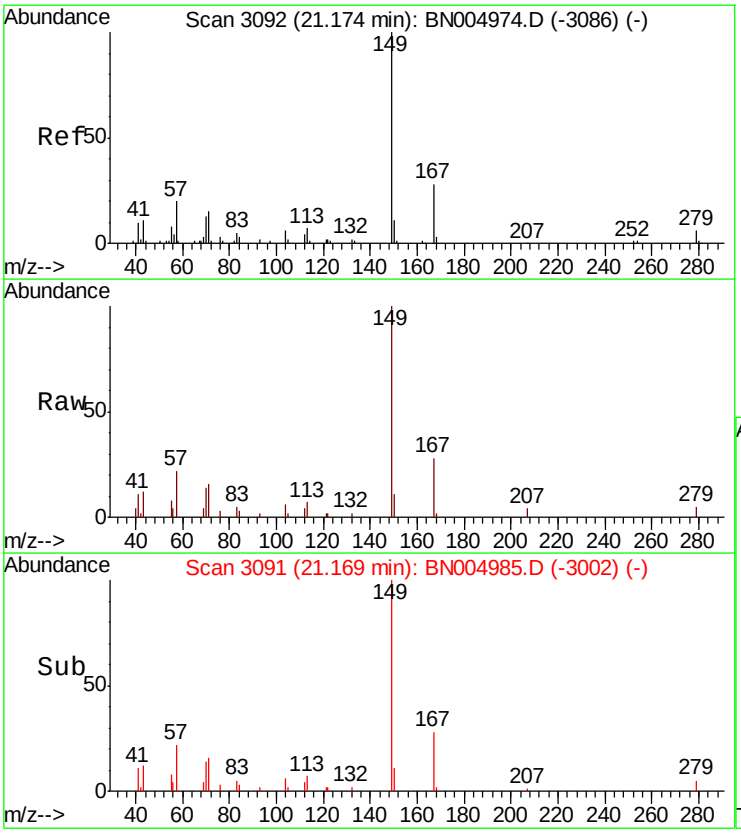
#83
Chrysene
Concen: 8.619 ng
RT: 21.31 min Scan# 3115
Delta R.T. 0.00 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:228 Resp: 33648

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.2	36.2
229	19.3	15.8	23.8

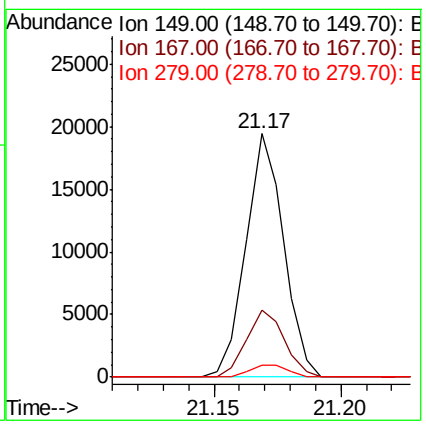


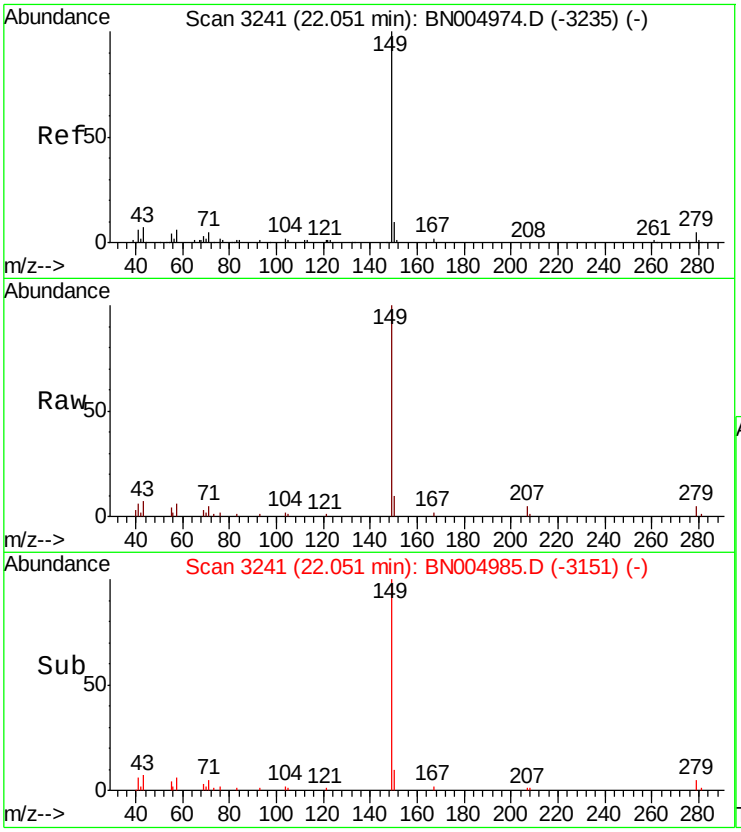


#84
Bis(2-ethylhexyl)phthalate
Concen: 8.165 ng
RT: 21.17 min Scan# 3091
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:149 Resp: 20111

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.5	33.7
279	5.1	4.5	6.7



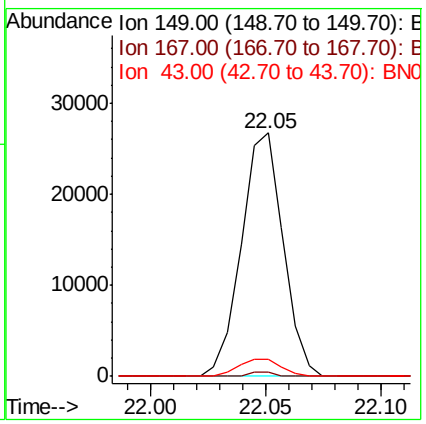


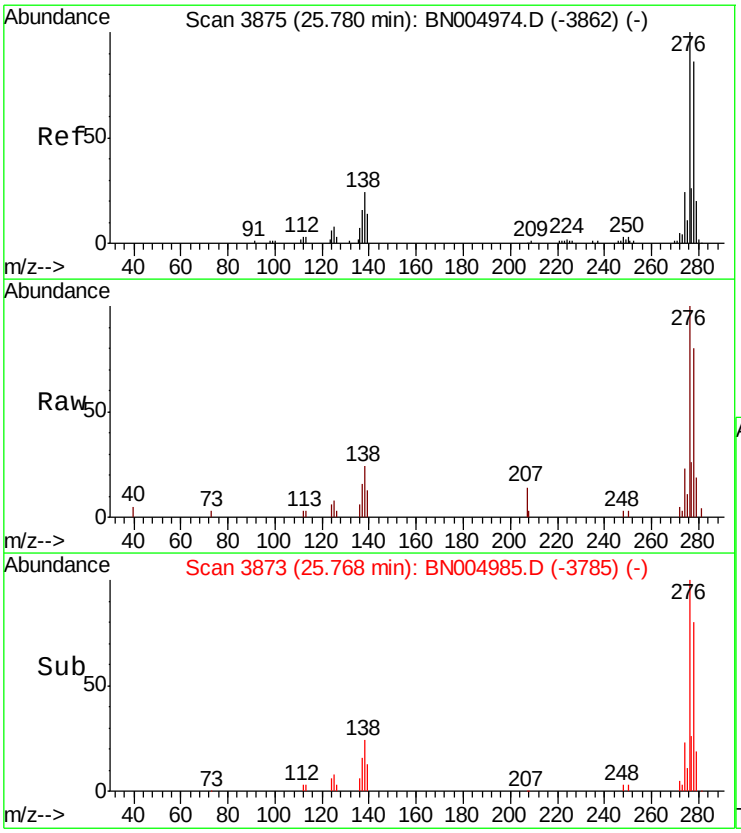
#85
Di-n-octyl phthalate
Concen: 8.479 ng
RT: 22.05 min Scan# 3241
Delta R.T. 0.00 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:149 Resp: 33706

Ion	Ratio	Lower	Upper
149	100		
167	0.9	1.2	1.8#
43	7.2	5.8	8.6

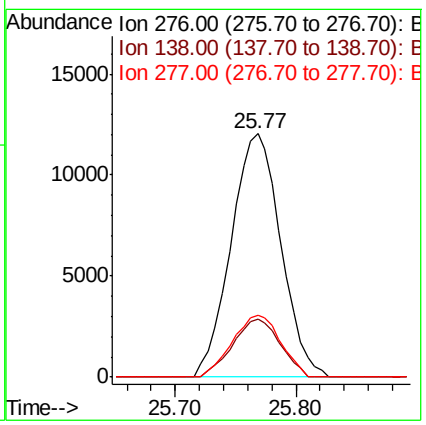


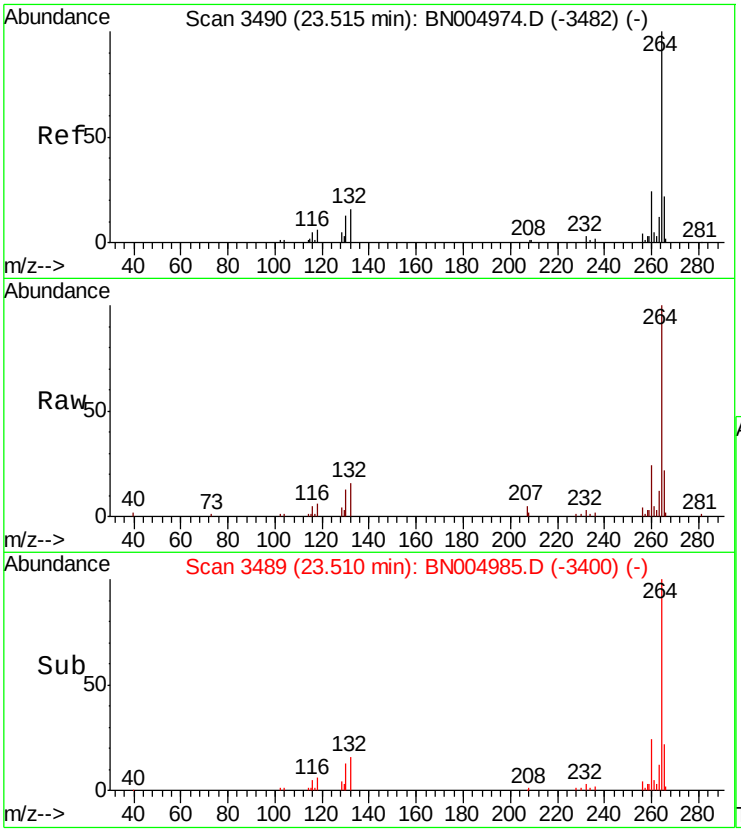


#86
Indeno(1,2,3-cd)pyrene
Concen: 7.751 ng
RT: 25.77 min Scan# 3873
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:276 Resp: 34379

Ion	Ratio	Lower	Upper
276	100		
138	22.8	18.5	27.7
277	24.8	20.4	30.6



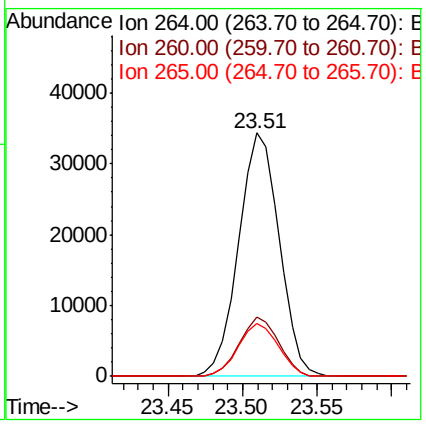


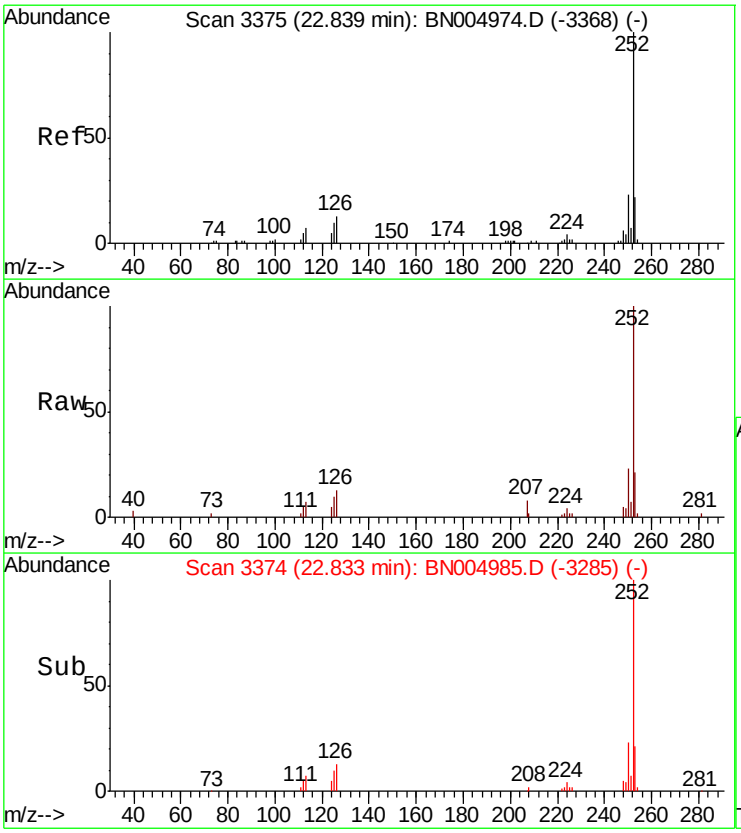
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.51 min Scan# 3489
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:264 Resp: 64618

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.0	28.4
265	21.9	17.2	25.8

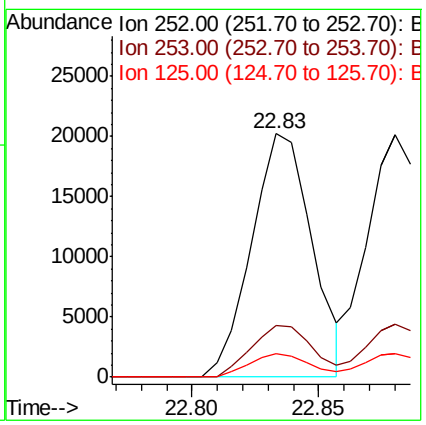


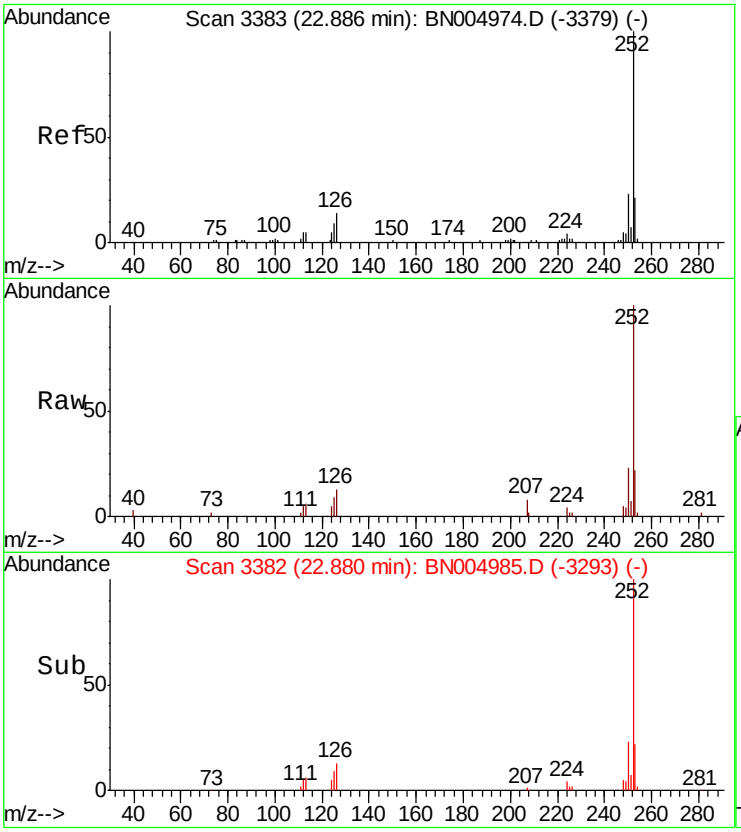


#88
Benzo(b)fluoranthene
Concen: 8.422 ng
RT: 22.83 min Scan# 3374
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:252 Resp: 33498

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.6	26.4
125	9.6	8.1	12.1



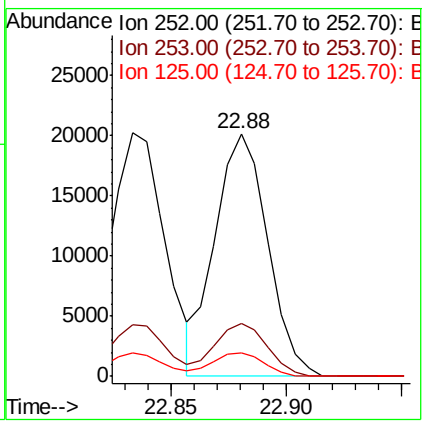


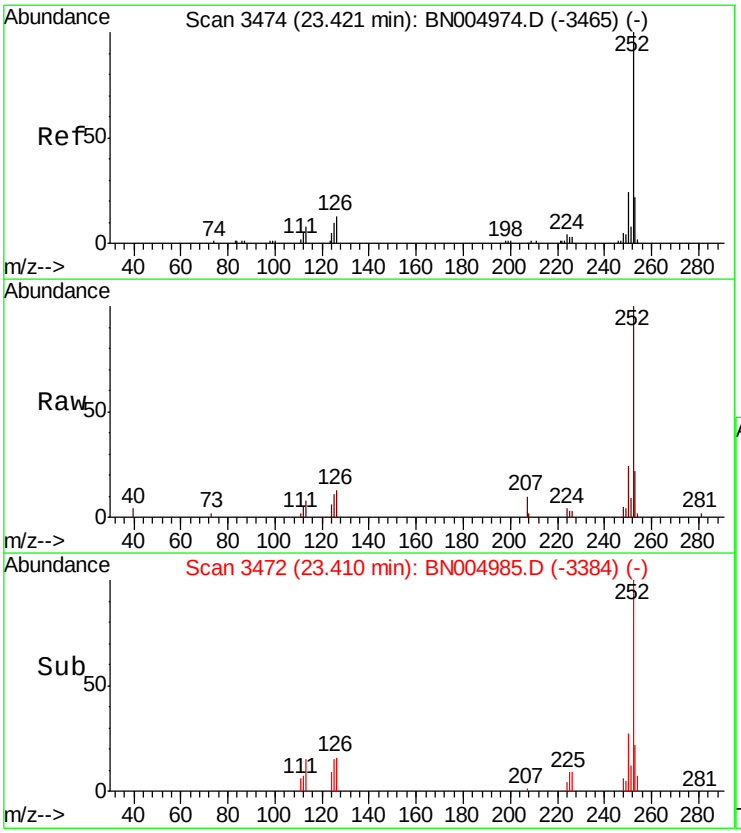
#89
Benzo(k)fluoranthene
Concen: 8.765 ng
RT: 22.88 min Scan# 3382
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:252 Resp: 31969

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	9.5	7.6	11.4

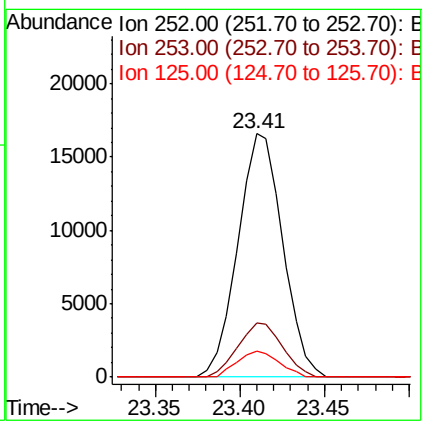


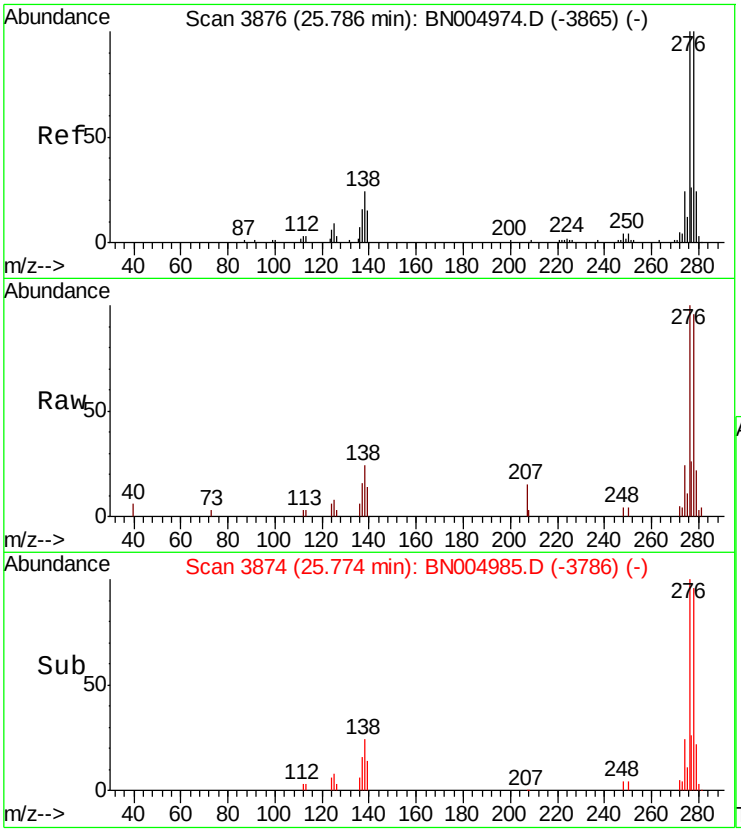


#90
Benzo(a)pyrene
Concen: 8.397 ng
RT: 23.41 min Scan# 3472
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:252 Resp: 30561

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	10.9	8.2	12.4



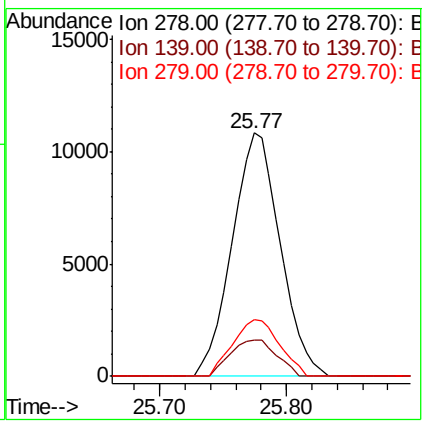


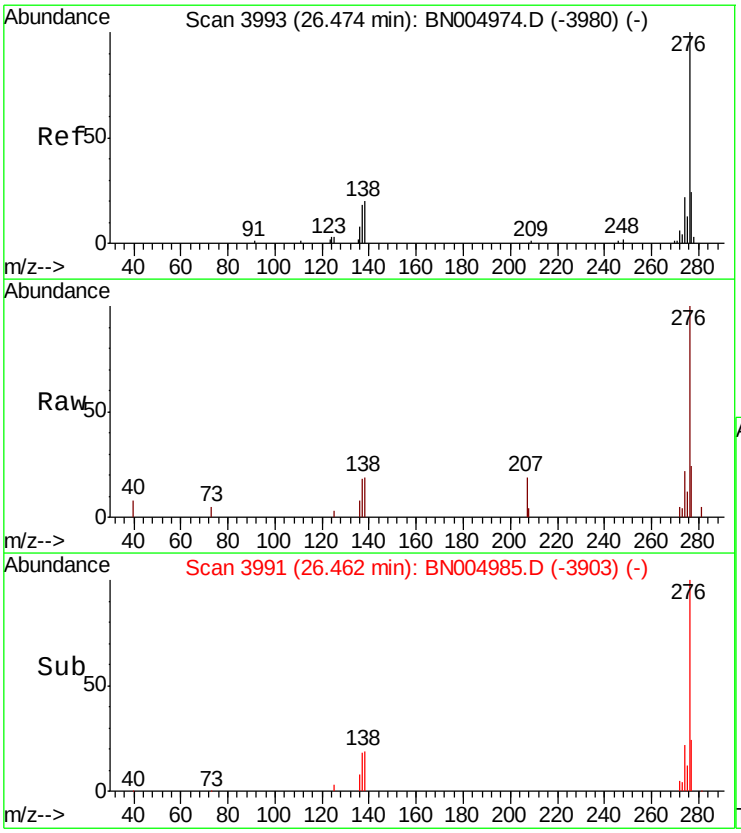
#91
Dibenzo(a,h)anthracene
Concen: 7.770 ng
RT: 25.77 min Scan# 3874
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

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

Tgt Ion:278 Resp: 28393

Ion	Ratio	Lower	Upper
278	100		
139	15.0	11.8	17.8
279	23.3	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 7.483 ng
RT: 26.46 min Scan# 3991
Delta R.T. -0.01 min
Lab File: BN004985.D
Acq: 26 Mar 2019 21:21

Tgt Ion:276 Resp: 27040

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.5	29.3
138	19.4	16.2	24.2