Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032818\
Data File : BF103999.D
Acq On : 28 Mar 2018 10:09
Operator : JU/SJ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 28 12:07:29 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 28 12:06:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	124160	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	521644	20.00	ng		0.00
38) Acenaphthene-d10	10.00	164	247347	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	475287	20.00	ng		0.00
75) Chrysene-d12	14.15	240	418848	20.00	ng		0.00
86) Perylene-d12	15.69	264	421413	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	10636	1.30	ng		0.06
7) Phenol-d6	6.61	99	47098	4.72	ng		0.00
23) Nitrobenzene-d5	7.53	82	42159	5.64	ng		0.00
41) 2,4,6-Tribromophenol	10.80	330	14320	6.73	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	101297	6.53	ng		0.00
78) Terphenyl-d14	13.08	244	110480	6.12	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.85	88	6992	1.740	ng		89
3) Pyridine	3.75	79	3608	0.326	ng	#	88
4) n-Nitrosodimethylamine	3.69	42	107	0.026	ng	#	1
6) Aniline	6.66	93	22948	1.609	ng	#	83
8) 2-Chlorophenol	6.76	128	21228	2.482	ng		97
9) Benzaldehyde	6.55	77	14505	2.211	ng		82
10) Phenol	6.64	94	27589	2.600	ng	#	48
11) bis(2-Chloroethyl)ether	6.70	93	25000	2.854	ng	#	81
12) 1,3-Dichlorobenzene	6.91	146	24579	2.524	ng		94
13) 1,4-Dichlorobenzene	6.98	146	27722	2.833	ng		99
14) 1,2-Dichlorobenzene	7.13	146	26364	2.903	ng		95
15) Benzyl Alcohol	7.13	79	14415	1.863	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.23	45	26746	2.146	ng	#	48
17) 2-Methylphenol	7.23	107	16888	2.218	ng	#	74
18) Hexachloroethane	7.47	117	9072	2.635	ng		97
19) n-Nitroso-di-n-propylamine	7.36	70	14554	2.274	ng	#	91
20) 3+4-Methylphenols	7.39	107	21462	2.221	ng	#	62
22) Acetophenone	7.37	105	31799	2.372	ng		96
24) Nitrobenzene	7.55	77	21788	2.481	ng		94
25) Isophorone	7.77	82	40485	2.338	ng		99
26) 2-Nitrophenol	7.87	139	10501	3.657	ng		94
27) 2,4-Dimethylphenol	7.90	122	16179	2.181	ng		99
28) bis(2-Chloroethoxy)methane	7.99	93	25540	2.436	ng		97
29) 2,4-Dichlorophenol	8.12	162	17106	2.535	ng		94
30) 1,2,4-Trichlorobenzene	8.19	180	20928	2.674	ng		99
31) Naphthalene	8.27	128	68930	2.616	ng		99
32) Benzoic acid	7.90	122	16179	3.637	ng	#	13
33) 4-Chloroaniline	8.33	127	25773	2.331	ng		96
34) Hexachlorobutadiene	8.37	225	11530	2.686	ng		96
35) Caprolactam	8.66	113	4608	1.983	ng	#	82
36) 4-Chloro-3-methylphenol	8.80	107	17817	2.395	ng		89
37) 2-Methylnaphthalene	8.96	142	46429	2.778	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	20139	2.854	ng		97
40) Hexachlorocyclopentadiene	9.10	237	2395	0.658	ng		88

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032818\
Data File : BF103999.D
Acq On : 28 Mar 2018 10:09
Operator : JU/SJ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 28 12:07:29 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 28 12:06:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.24	196	11637	2.578	ng		98
43) 2,4,5-Trichlorophenol	9.29	196	15337	3.011	ng		95
45) 1,1'-Biphenyl	9.42	154	60210	2.919	ng		98
46) 2-Chloronaphthalene	9.45	162	45528	2.779	ng		95
47) 2-Nitroaniline	9.56	65	11996	3.135	ng		91
48) Acenaphthylene	9.86	152	72233	2.843	ng		99
49) Dimethylphthalate	9.71	163	53195	2.819	ng		100
50) 2,6-Dinitrotoluene	9.79	165	10572	3.118	ng		94
51) Acenaphthene	10.03	154	42591	2.824	ng		97
52) 3-Nitroaniline	9.97	138	12258	2.994	ng		98
53) 2,4-Dinitrophenol	10.13	184	109	0.155	ng	#	1
54) Dibenzofuran	10.21	168	61704	2.864	ng		98
55) 4-Nitrophenol	10.21	139	28384	9.354	ng	#	16
56) 2,4-Dinitrotoluene	10.20	165	13346	3.208	ng	#	97
57) Fluorene	10.55	166	52454	3.138	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.33	232	11645	3.226	ng	#	87
59) Diethylphthalate	10.41	149	51957	2.774	ng		97
60) 4-Chlorophenyl-phenylether	10.54	204	22834	2.989	ng		94
61) 4-Nitroaniline	10.59	138	11203	2.841	ng		86
62) Azobenzene	10.70	77	46942	2.465	ng		96
64) 4,6-Dinitro-2-methylphenol	10.61	198	3201	2.080	ng		86
65) n-Nitrosodiphenylamine	10.66	169	44068	2.724	ng		98
66) 4-Bromophenyl-phenylether	11.03	248	13108	2.686	ng		92
67) Hexachlorobenzene	11.10	284	15491	2.781	ng		95
68) Atrazine	11.19	200	13165	2.631	ng		98
69) Pentachlorophenol	11.31	266	5344	1.669	ng		98
70) Phenanthrene	11.52	178	72224	2.778	ng		98
71) Anthracene	11.57	178	76845	2.910	ng		97
72) Carbazole	11.74	167	71269	2.777	ng		100
73) Di-n-butylphthalate	12.04	149	84418	2.741	ng		98
74) Fluoranthene	12.72	202	78978	2.949	ng		99
76) Benzidine	12.85	184	28678	1.605	ng		97
77) Pyrene	12.94	202	82132	2.670	ng		99
79) Butylbenzylphthalate	13.55	149	36745	2.696	ng		96
80) Benzo(a)anthracene	14.14	228	70900	2.674	ng		99
81) 3,3'-Dichlorobenzidine	14.10	252	24915	2.809	ng		97
82) Chrysene	14.17	228	73596	2.912	ng		95
83) Bis(2-ethylhexyl)phthalate	14.10	149	52429	2.693	ng		99
84) Di-n-octyl phthalate	14.72	149	83108	2.934	ng	#	97
85) Indeno(1,2,3-cd)pyrene	17.27	276	75224	3.408	ng		99
87) Benzo(b)fluoranthene	15.23	252	65930	2.476	ng		99
88) Benzo(k)fluoranthene	15.26	252	70921	2.771	ng		99
89) Benzo(a)pyrene	15.62	252	64863	2.686	ng		99
90) Dibenzo(a,h)anthracene	17.28	278	62369	2.983	ng		98
91) Benzo(g,h,i)perylene	17.75	276	62545	3.075	ng		99

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

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Acq On : 28 Mar 2018 10:09
Operator : JU/SJ
Sample : SSTDICC2.5
Misc :
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Instrument :
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ClientSampleId :

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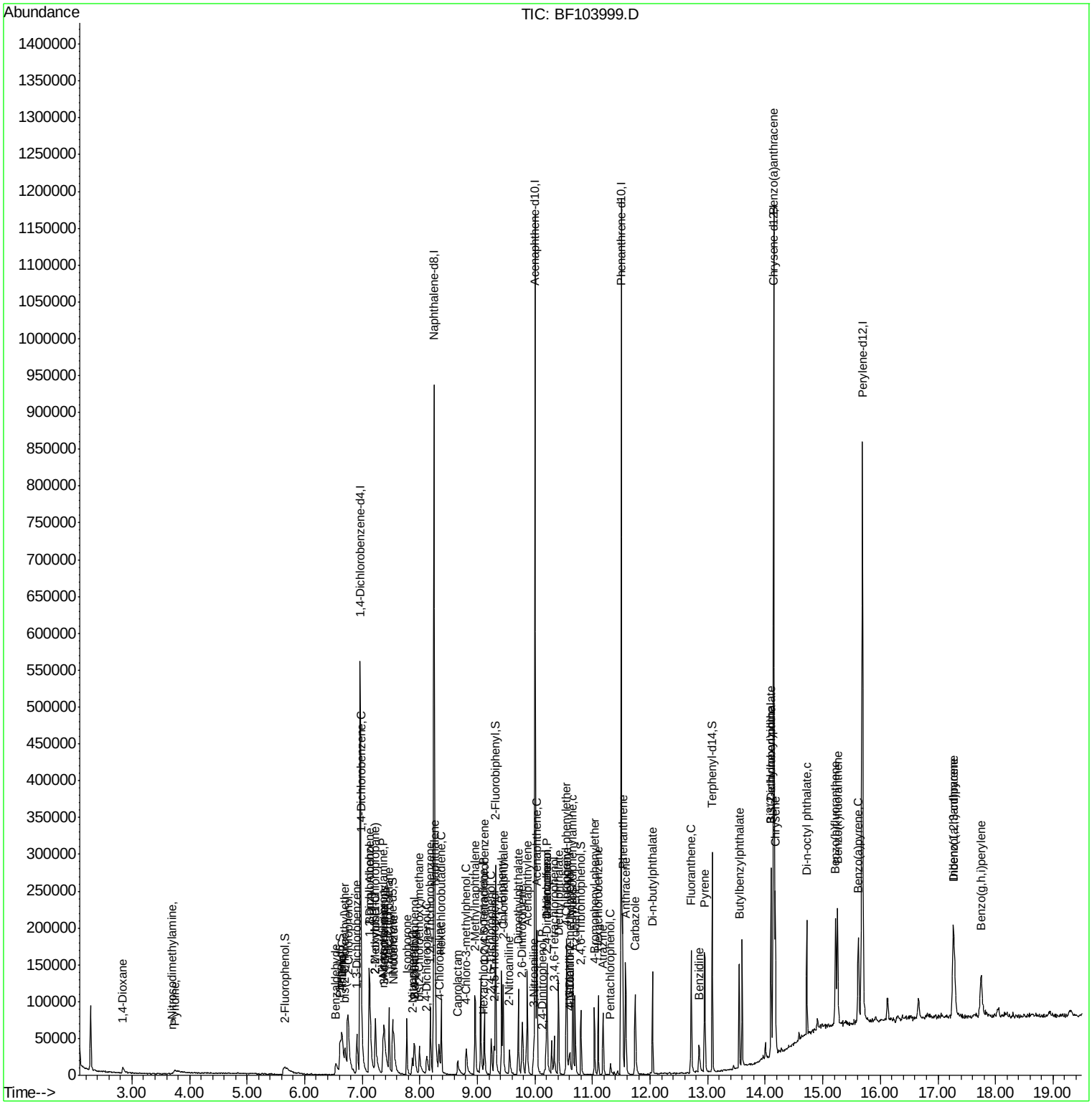
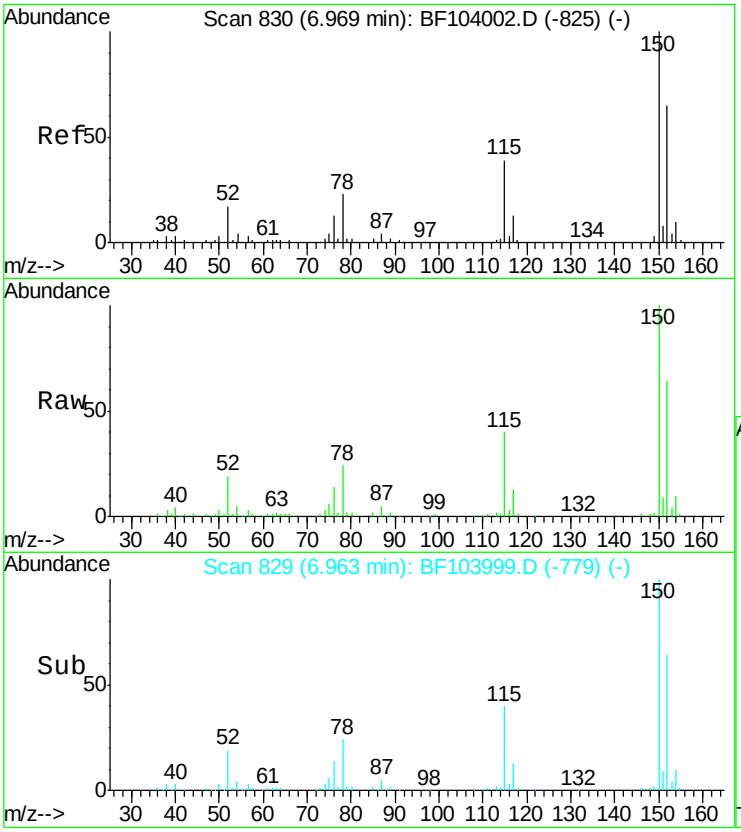
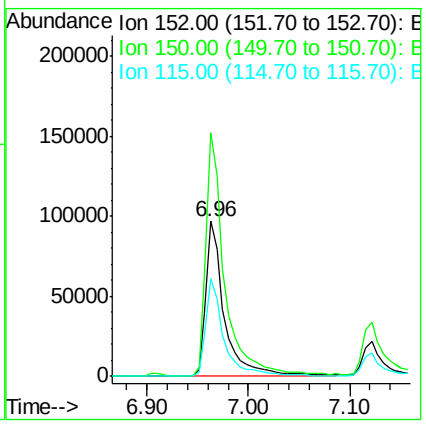




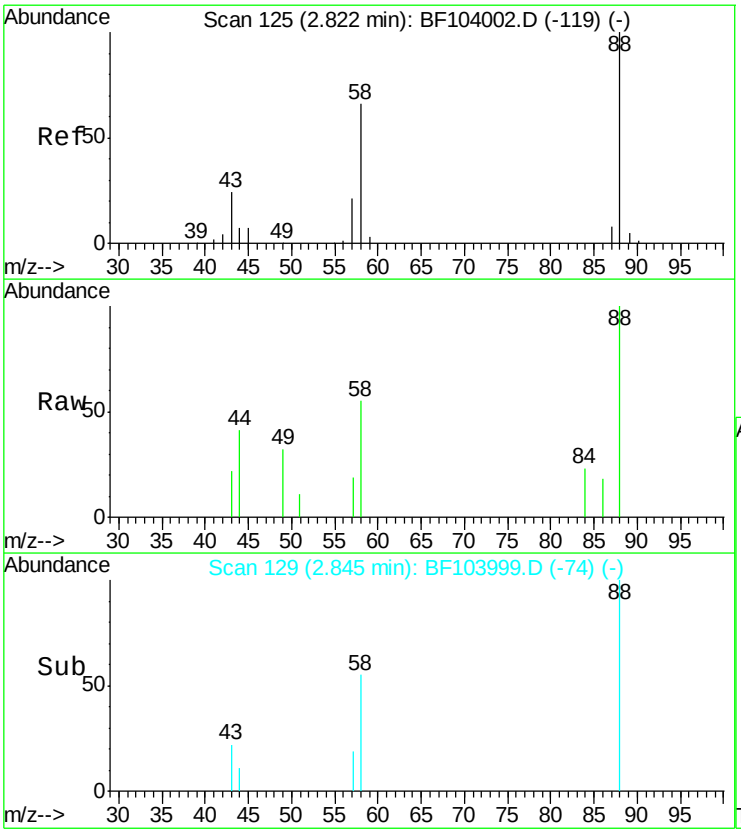
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:152 Resp: 124160

Ion	Ratio	Lower	Upper
152	100		
150	157.2	124.6	186.8
115	63.3	50.1	75.1



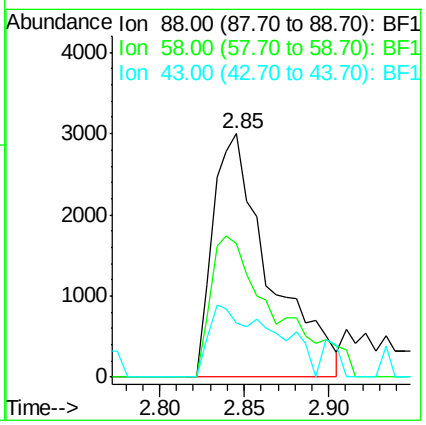
Instrument :
BNA_F
ClientSampleId :

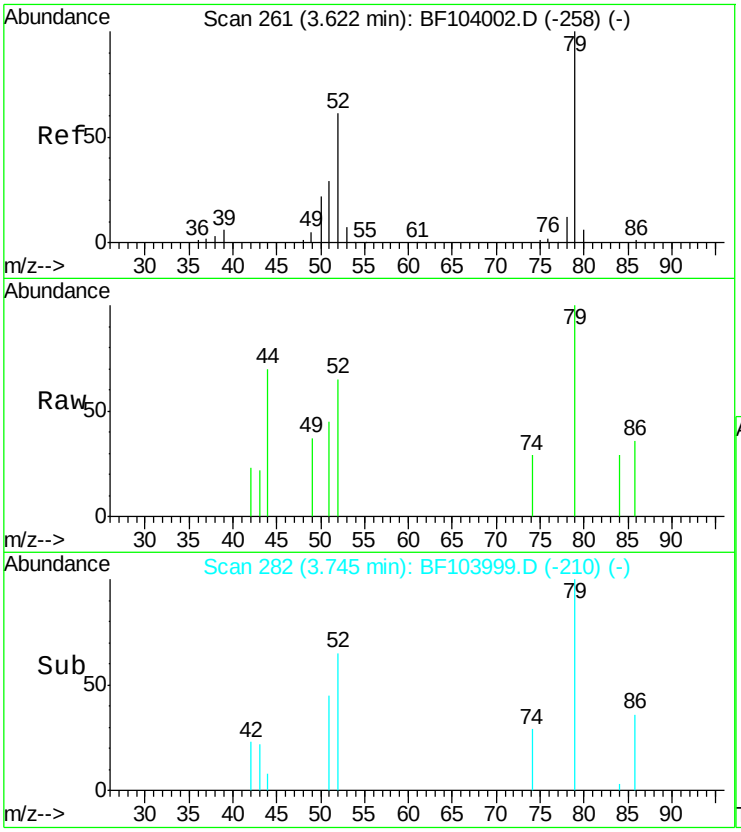


#2
1,4-Dioxane
Concen: 1.740 ng
RT: 2.85 min Scan# 129
Delta R.T. 0.02 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion: 88 Resp: 6992

Ion	Ratio	Lower	Upper
88	100		
58	66.5	62.6	93.8
43	34.1	24.6	37.0



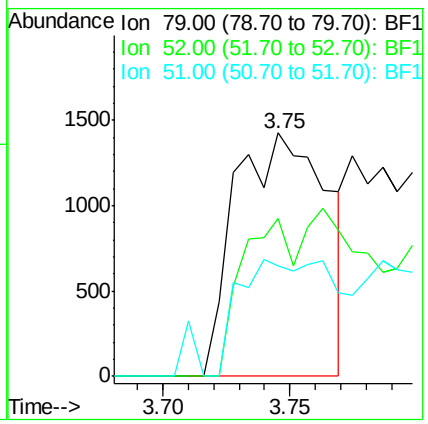


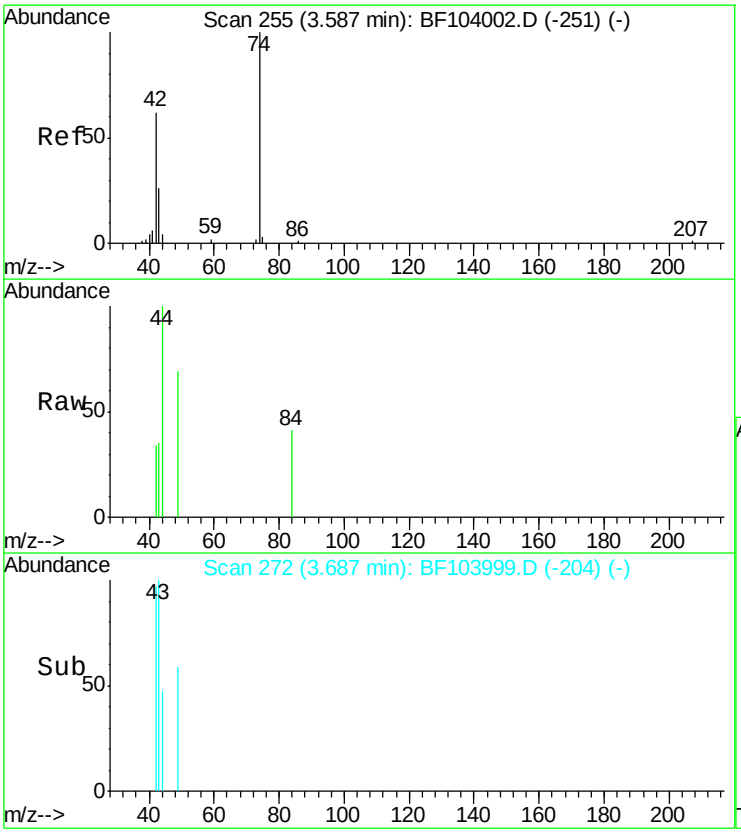
#3
Pyridine
Concen: 0.326 ng
RT: 3.75 min Scan# 282
Delta R.T. 0.12 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 3608

Ion	Ratio	Lower	Upper
79	100		
52	64.8	59.8	89.6
51	45.5	29.8	44.8#

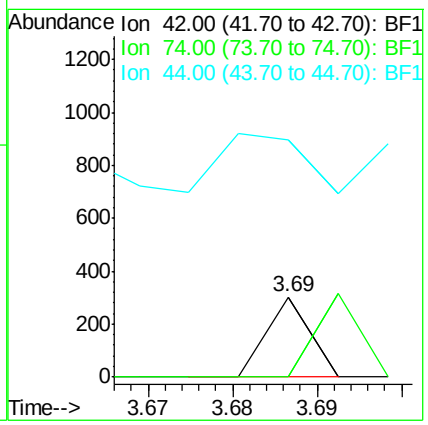


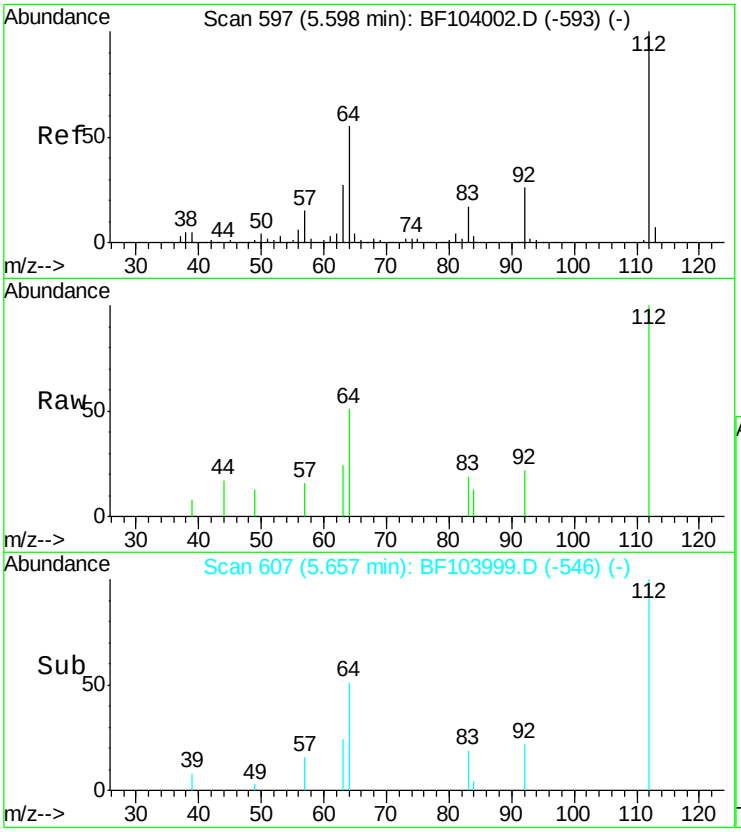


#4
n-Nitrosodimethylamine
Concen: 0.026 ng
RT: 3.69 min Scan# 272
Delta R.T. 0.10 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion: 42 Resp: 107

Ion	Ratio	Lower	Upper
42	100		
74	0.0	104.9	157.3#
44	296.0	6.9	10.3#



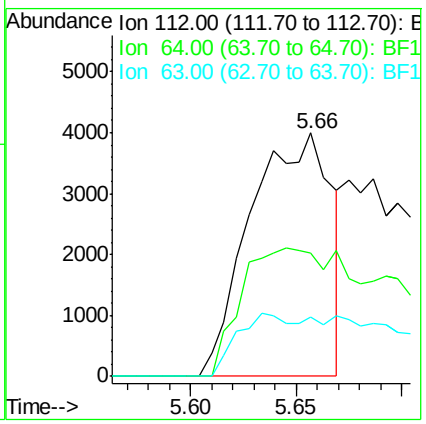


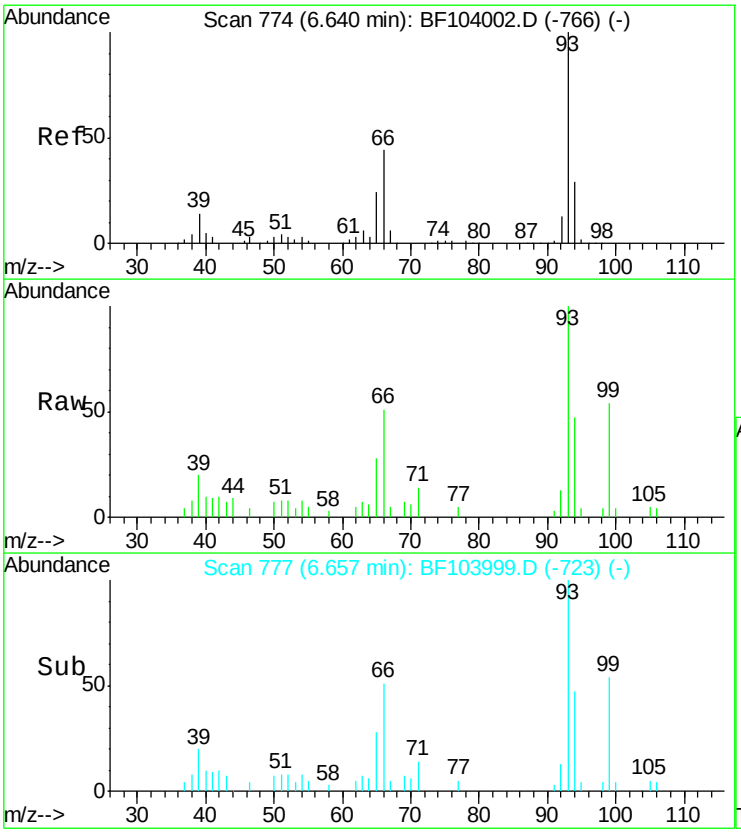
#5
2-Fluorophenol
Concen: 1.303 ng
RT: 5.66 min Scan# 607
Delta R.T. 0.06 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 10636

Ion	Ratio	Lower	Upper
112	100		
64	50.8	47.9	71.9
63	24.5	23.7	35.5

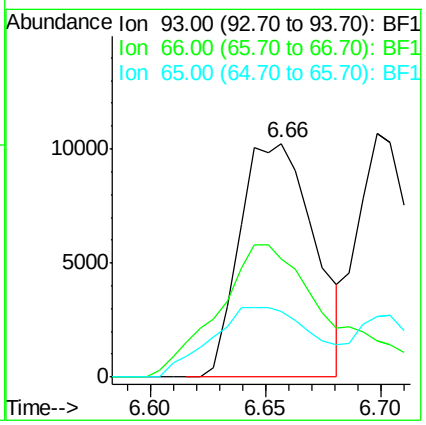


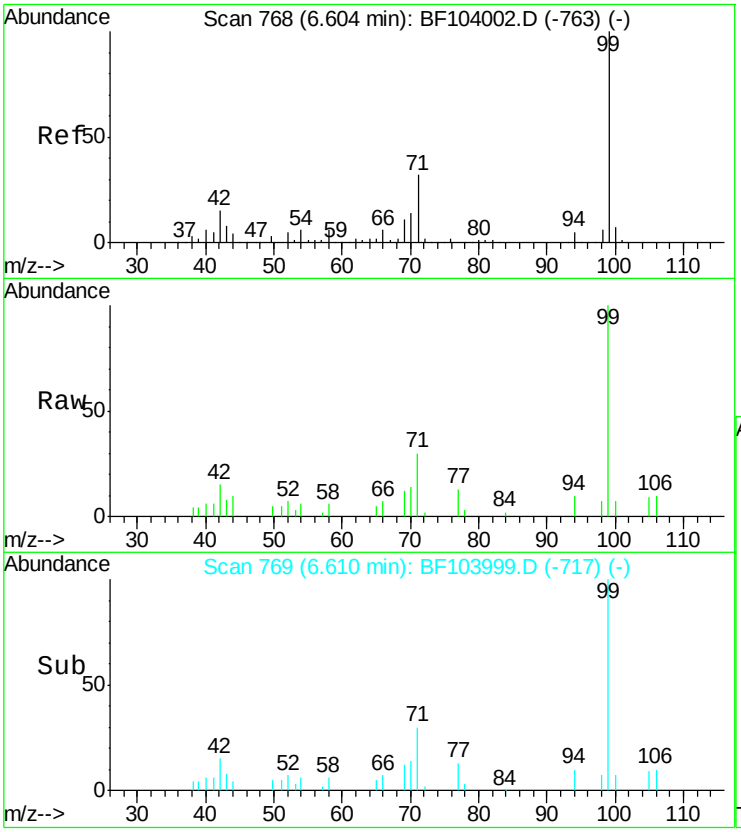


#6
Aniline
Concen: 1.609 ng
RT: 6.66 min Scan# 777
Delta R.T. 0.02 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion: 93 Resp: 22948

Ion	Ratio	Lower	Upper
93	100		
66	50.7	32.2	48.2#
65	28.1	16.4	24.6#



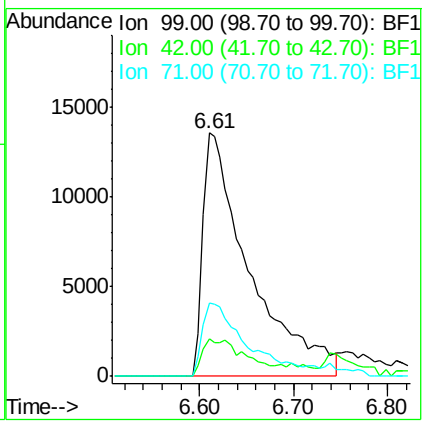


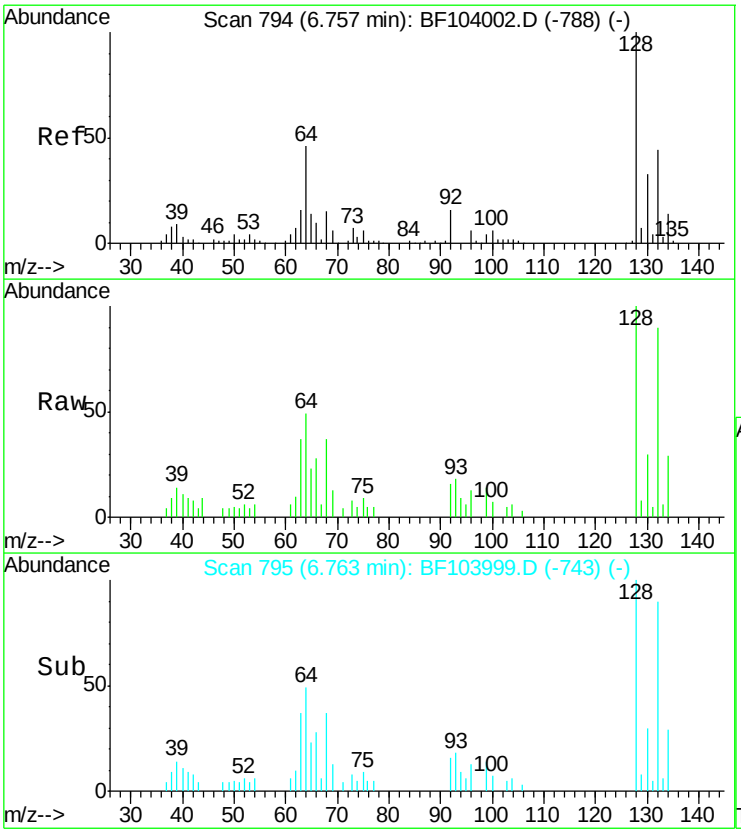
#7
Phenol-d6
Concen: 4.716 ng
RT: 6.61 min Scan# 769
Delta R.T. 0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 47098

Ion	Ratio	Lower	Upper
99	100		
42	15.2	14.5	21.7
71	30.3	25.4	38.0

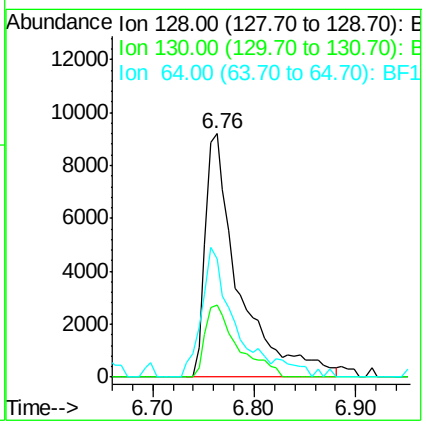


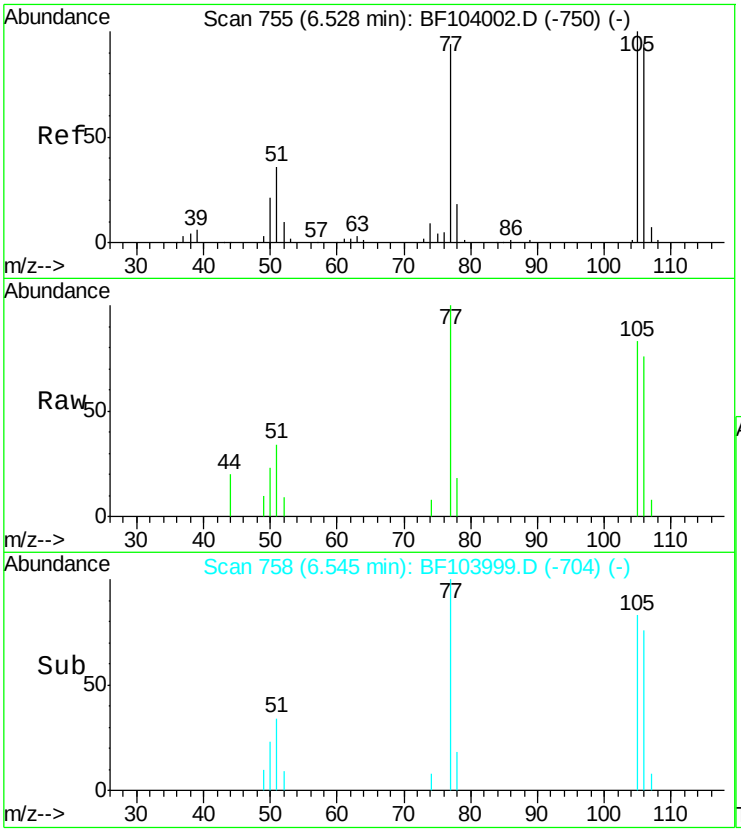


#8
2-Chlorophenol
Concen: 2.482 ng
RT: 6.76 min Scan# 795
Delta R.T. 0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:128 Resp: 21228

Ion	Ratio	Lower	Upper
128	100		
130	29.8	13.0	53.0
64	48.7	29.4	69.4



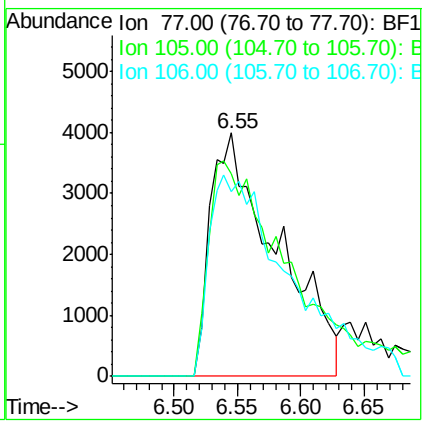


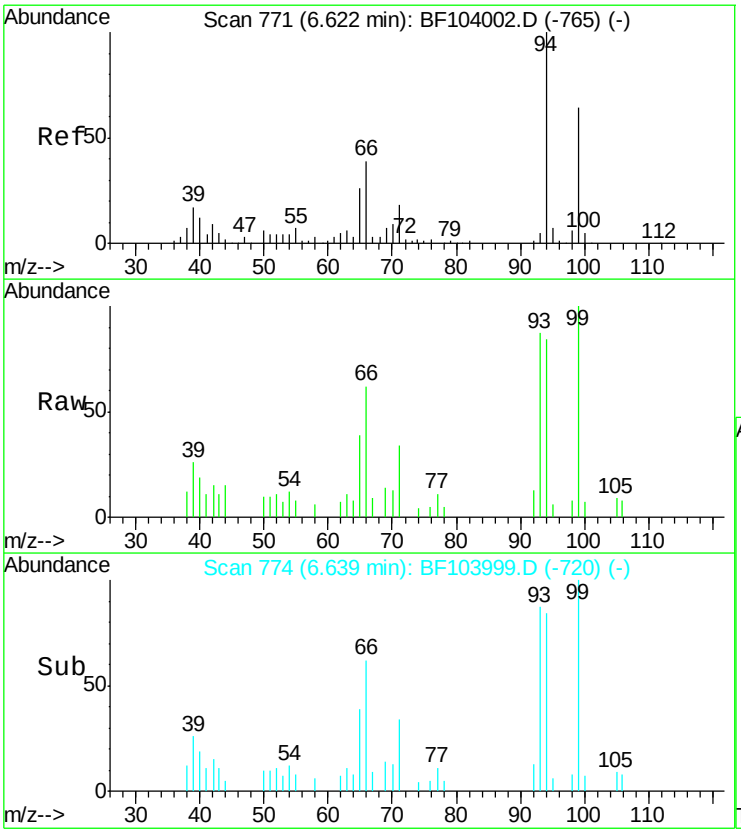
#9
Benzaldehyde
Concen: 2.211 ng
RT: 6.55 min Scan# 758
Delta R.T. 0.02 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 14505

Ion	Ratio	Lower	Upper
77	100		
105	83.4	81.1	121.1
106	76.0	74.5	114.5

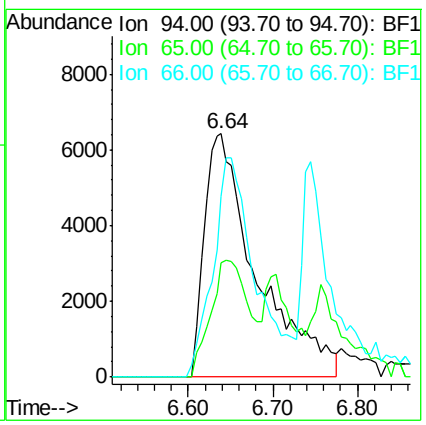


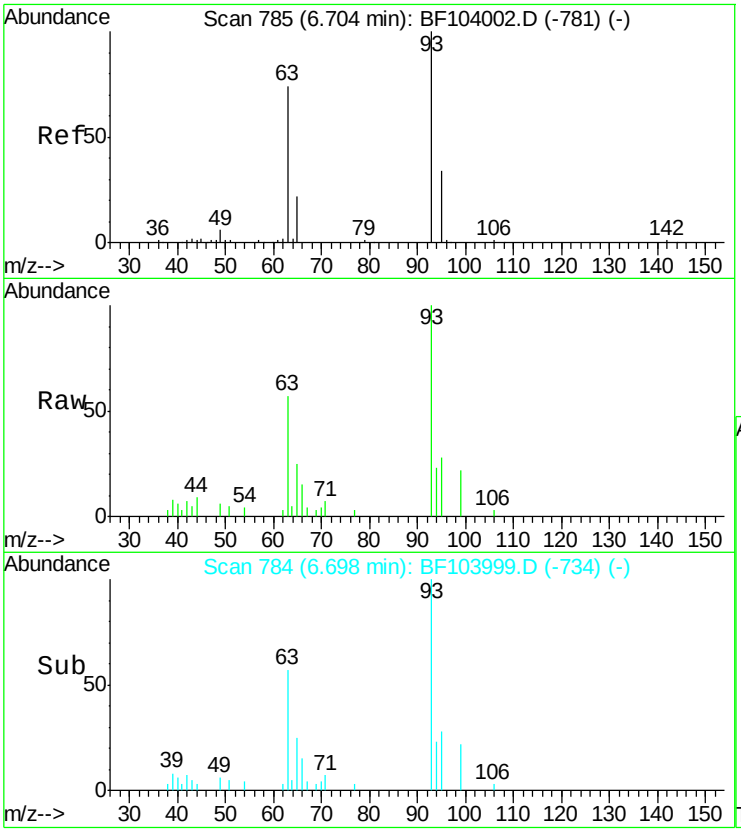


#10
Phenol
Concen: 2.600 ng
RT: 6.64 min Scan# 774
Delta R.T. 0.02 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion: 94 Resp: 27589

Ion	Ratio	Lower	Upper
94	100		
65	47.1	7.9	47.9
66	74.3	16.2	56.2#



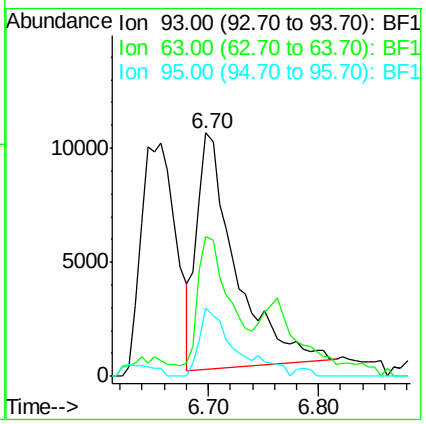


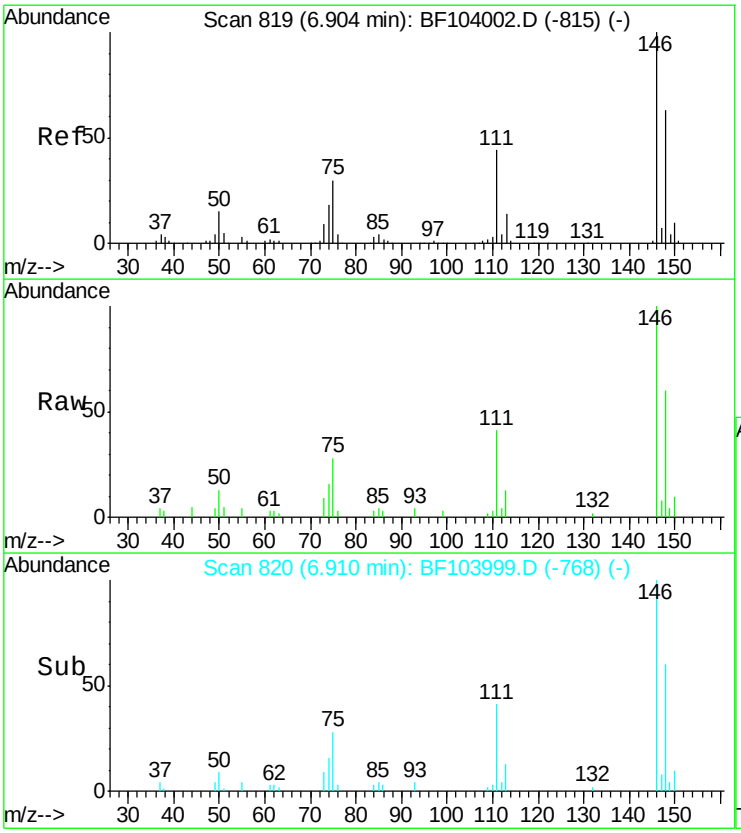
#11
bis(2-Chloroethyl)ether
Concen: 2.854 ng
RT: 6.70 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 25000

Ion	Ratio	Lower	Upper
93	100		
63	57.4	58.6	98.6#
95	28.0	11.8	51.8

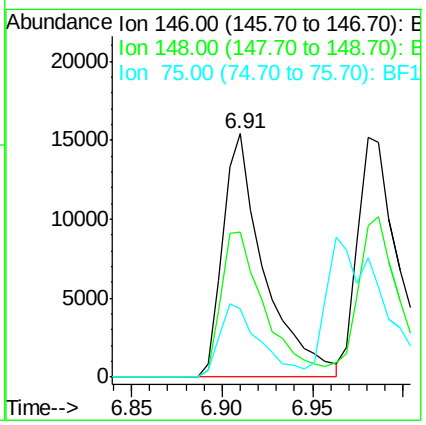


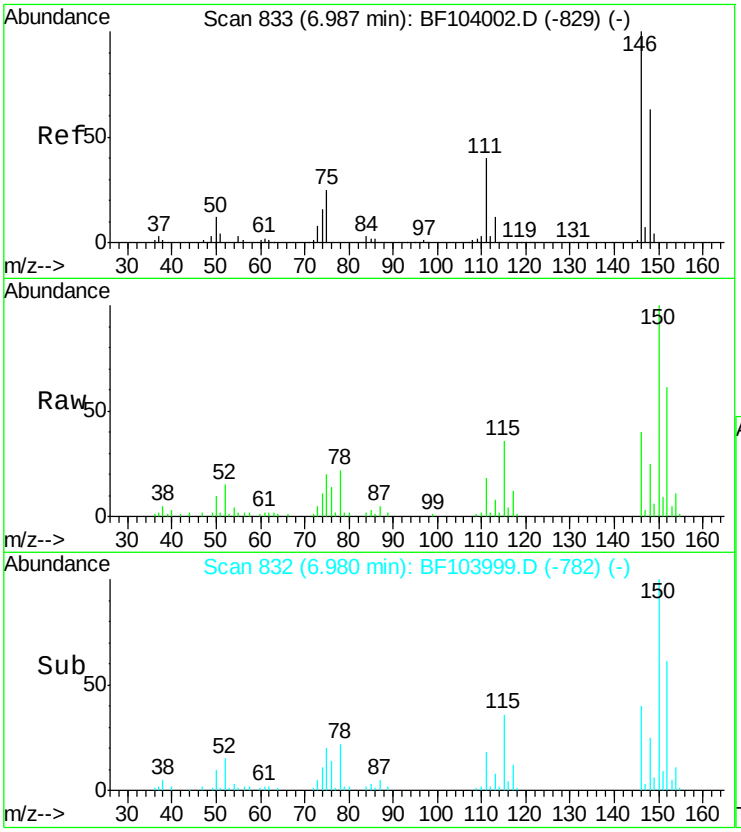


#12
1,3-Dichlorobenzene
Concen: 2.524 ng
RT: 6.91 min Scan# 820
Delta R.T. 0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:146 Resp: 24579

Ion	Ratio	Lower	Upper
146	100		
148	59.7	51.8	77.8
75	28.0	24.2	36.4

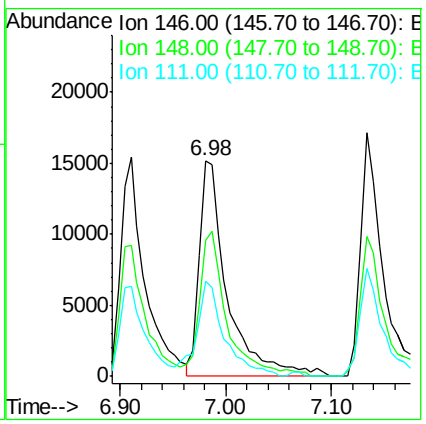




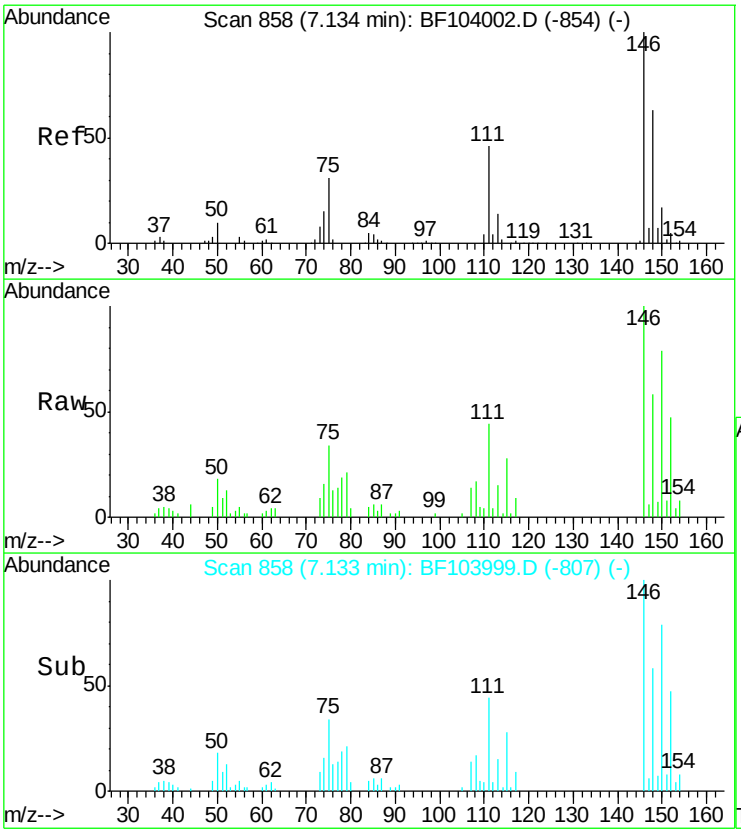
#13
1,4-Dichlorobenzene
Concen: 2.833 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:146 Resp: 27722

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.8	76.2
111	43.9	34.2	51.2



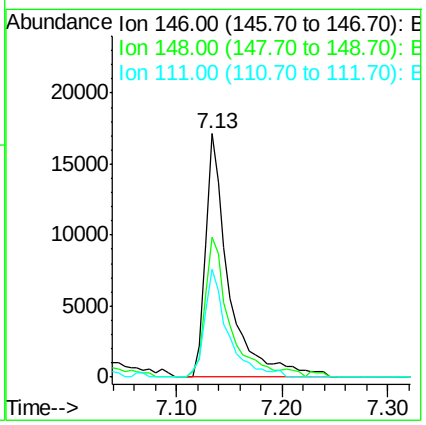
Instrument :
BNA_F
ClientSampleId :

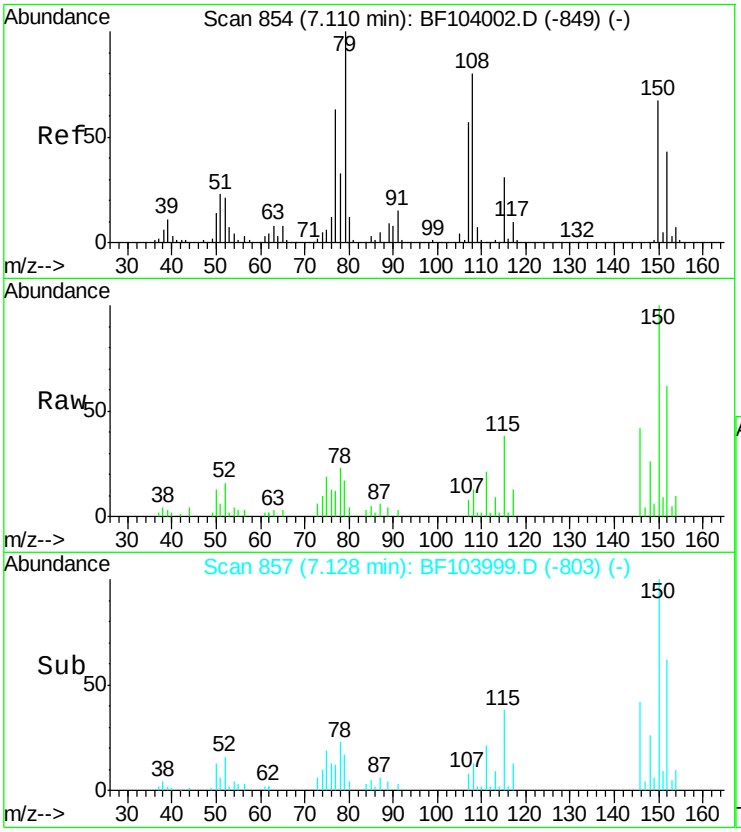


#14
1,2-Dichlorobenzene
Concen: 2.903 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:146 Resp: 26364

Ion	Ratio	Lower	Upper
146	100		
148	57.7	50.6	75.8
111	44.1	36.0	54.0



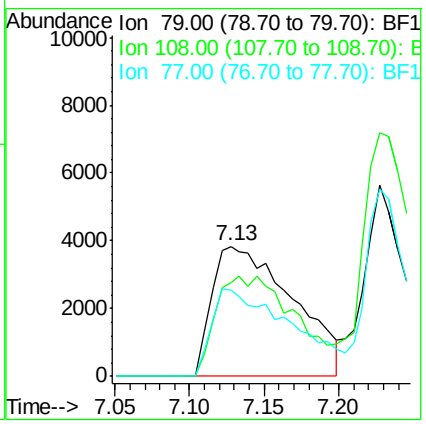


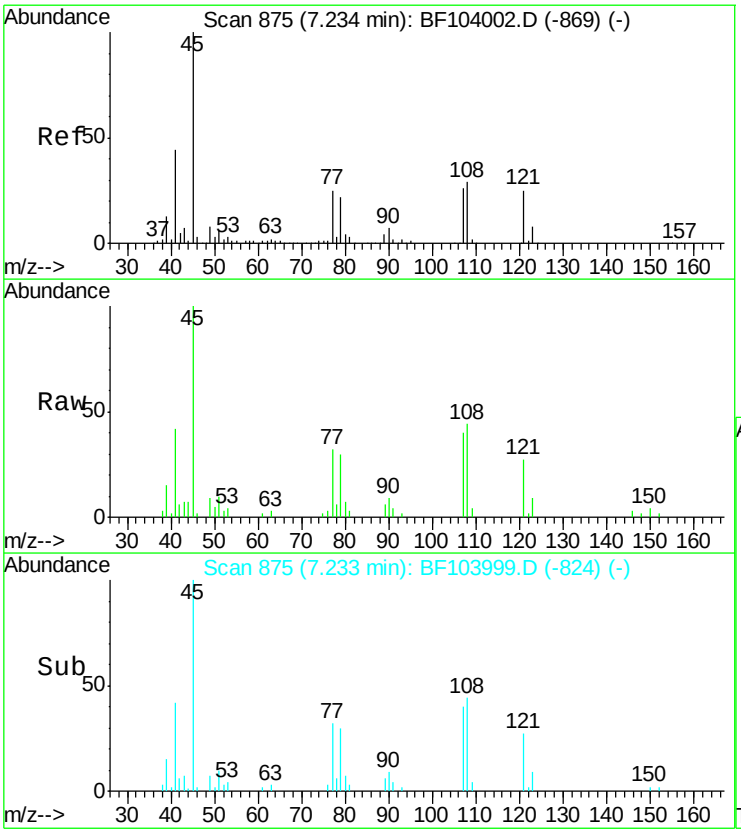
#15
Benzyl Alcohol
Concen: 1.863 ng
RT: 7.13 min Scan# 857
Delta R.T. 0.02 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 14415

Ion	Ratio	Lower	Upper
79	100		
108	72.6	65.1	97.7
77	66.5	50.6	75.8

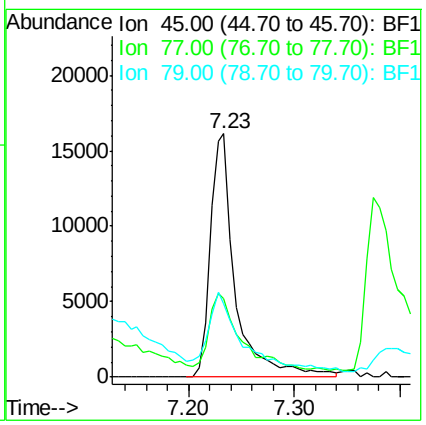


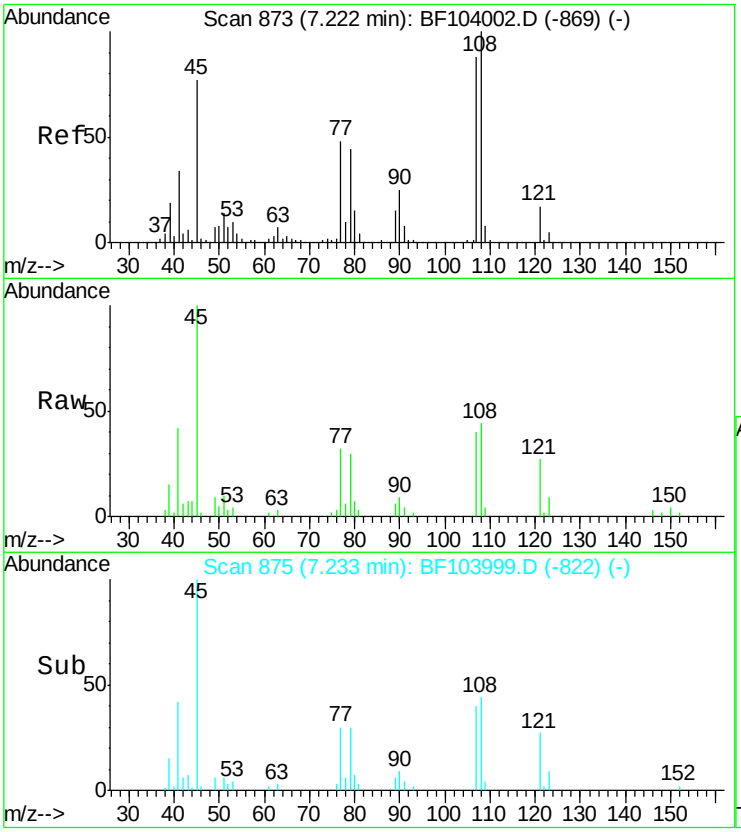


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.146 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion: 45 Resp: 26746

Ion	Ratio	Lower	Upper
45	100		
77	32.3	0.0	32.9
79	30.1	0.0	29.6#



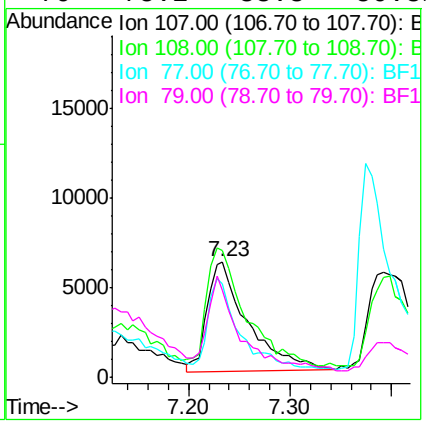


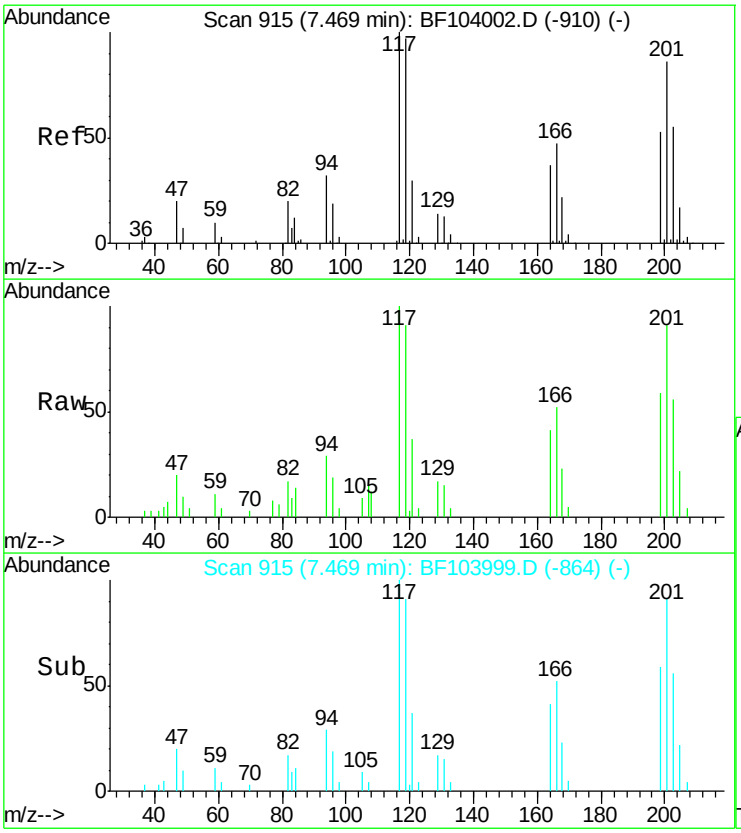
#17
2-Methylphenol
Concen: 2.218 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 16888

Ion	Ratio	Lower	Upper
107	100		
108	109.7	91.7	137.5
77	80.8	33.8	50.8#
79	75.2	33.8	50.8#

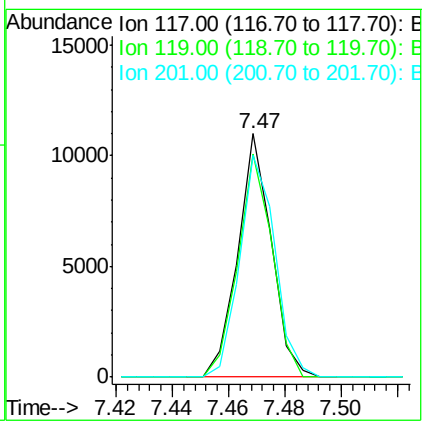


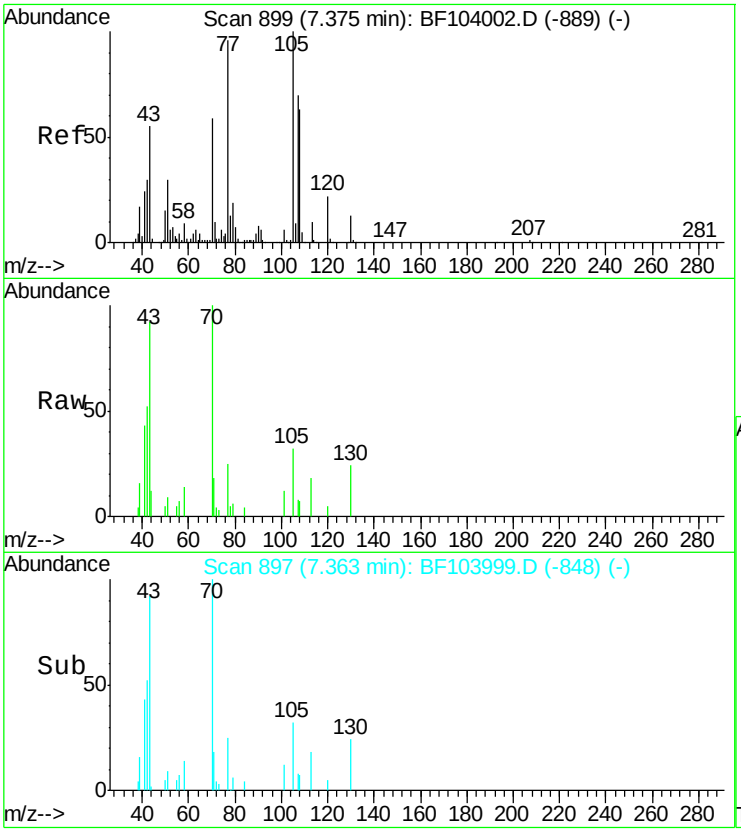


#18
Hexachloroethane
Concen: 2.635 ng
RT: 7.47 min Scan# 915
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:117 Resp: 9072

Ion	Ratio	Lower	Upper
117	100		
119	91.5	75.8	113.8
201	91.3	75.7	113.5



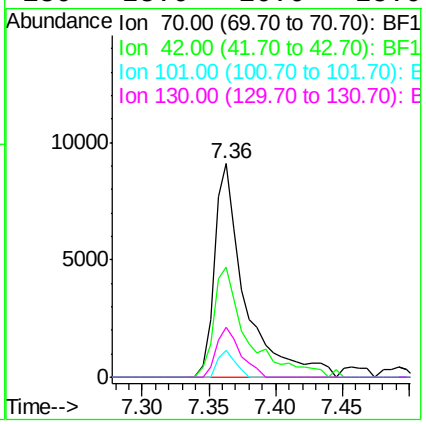


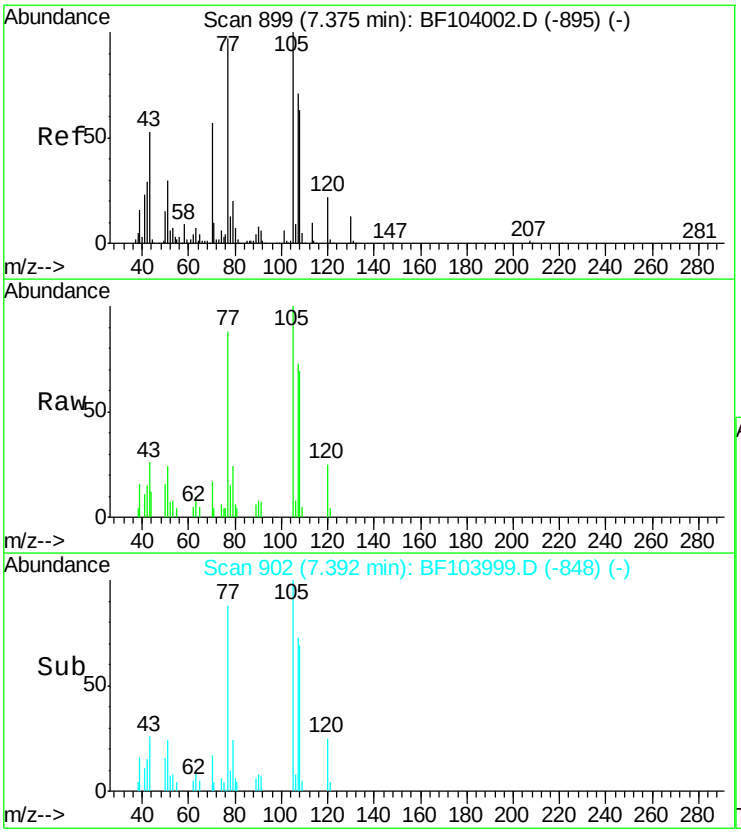
#19
n-Nitroso-di-n-propylamine
Concen: 2.274 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 14554

Ion	Ratio	Lower	Upper
70	100		
42	51.7	47.5	71.3
101	12.4	7.4	11.2#
130	23.6	16.6	25.0

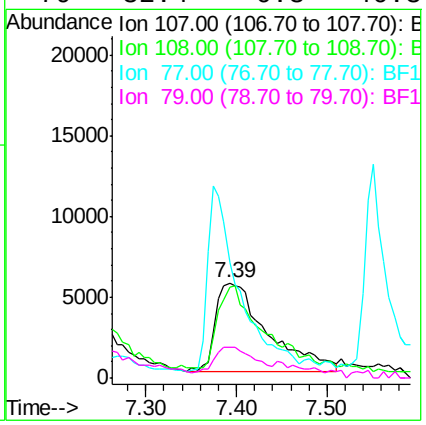


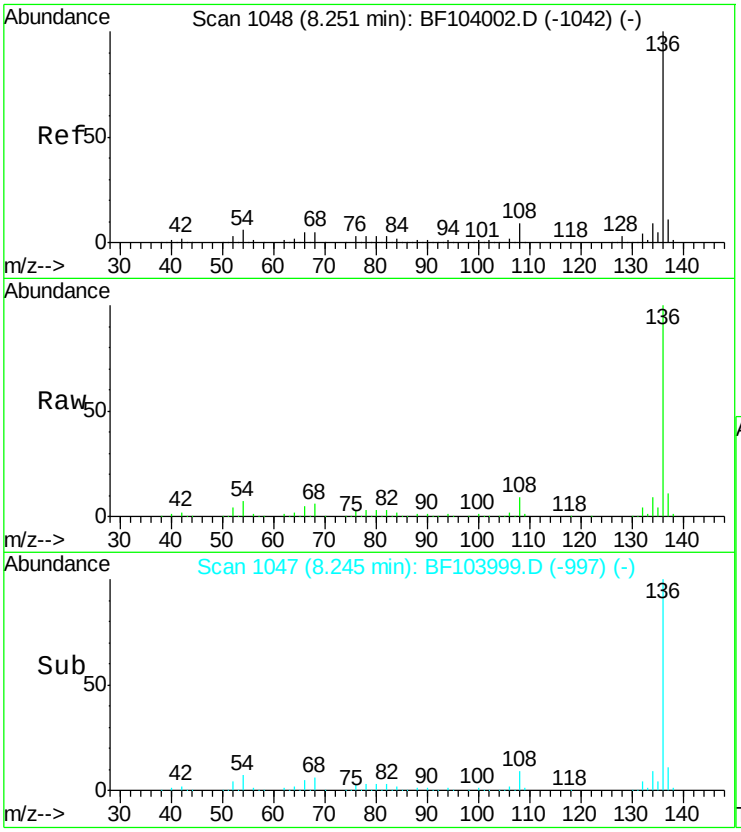


#20
3+4-Methylphenols
Concen: 2.221 ng
RT: 7.39 min Scan# 902
Delta R.T. 0.02 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:107 Resp: 21462

Ion	Ratio	Lower	Upper
107	100		
108	95.2	68.2	108.2
77	121.2	26.7	66.7#
79	32.4	6.3	46.3



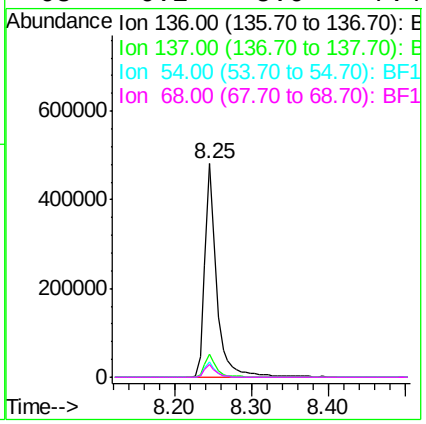


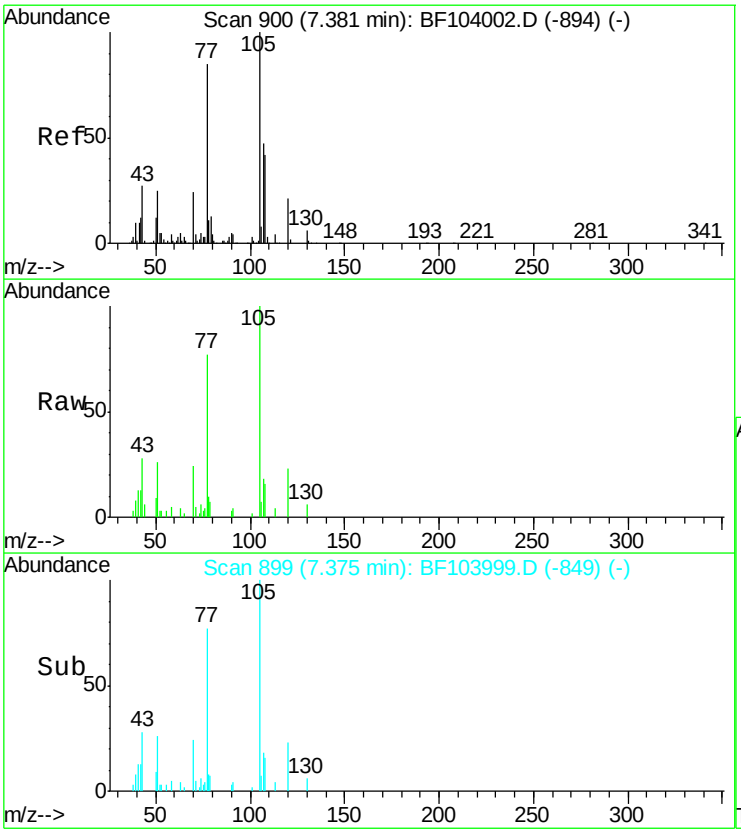
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 521644

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	7.1	6.6	9.8
68	6.2	5.0	7.4

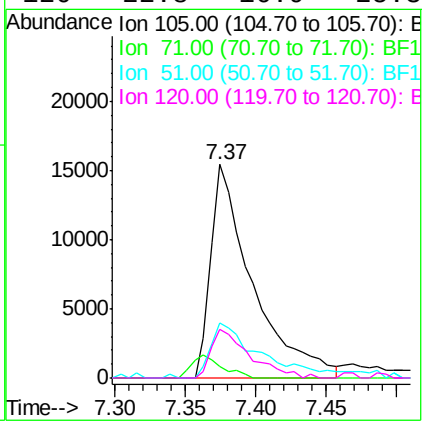


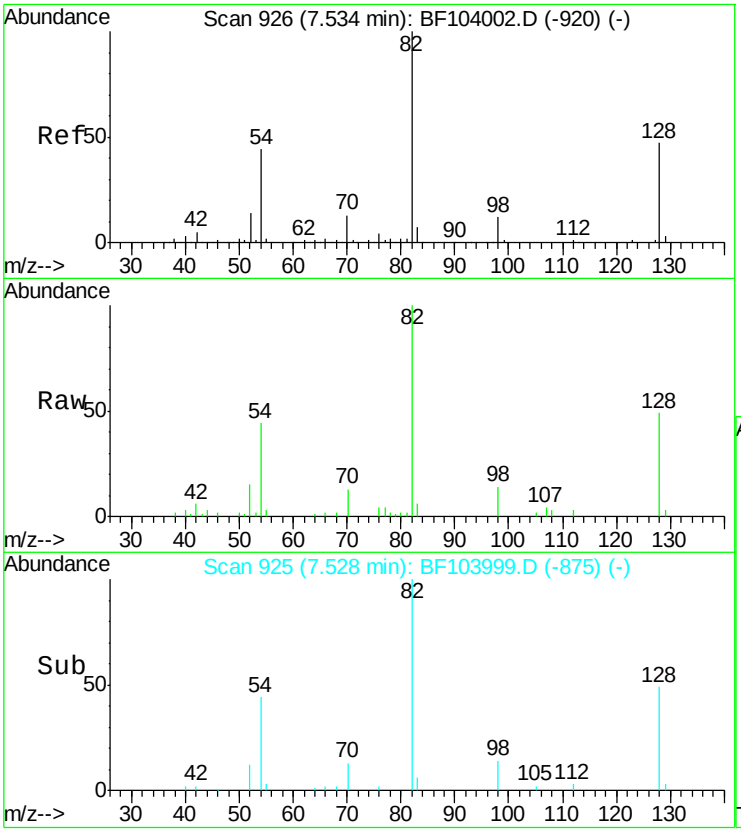


#22
Acetophenone
Concen: 2.372 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:105 Resp: 31799

Ion	Ratio	Lower	Upper
105	100		
71	5.3	4.4	6.6
51	25.8	22.3	33.5
120	22.8	16.9	25.3



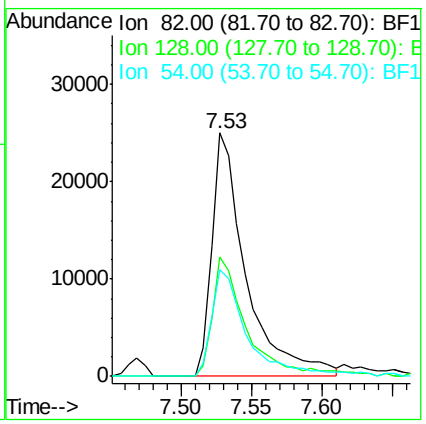


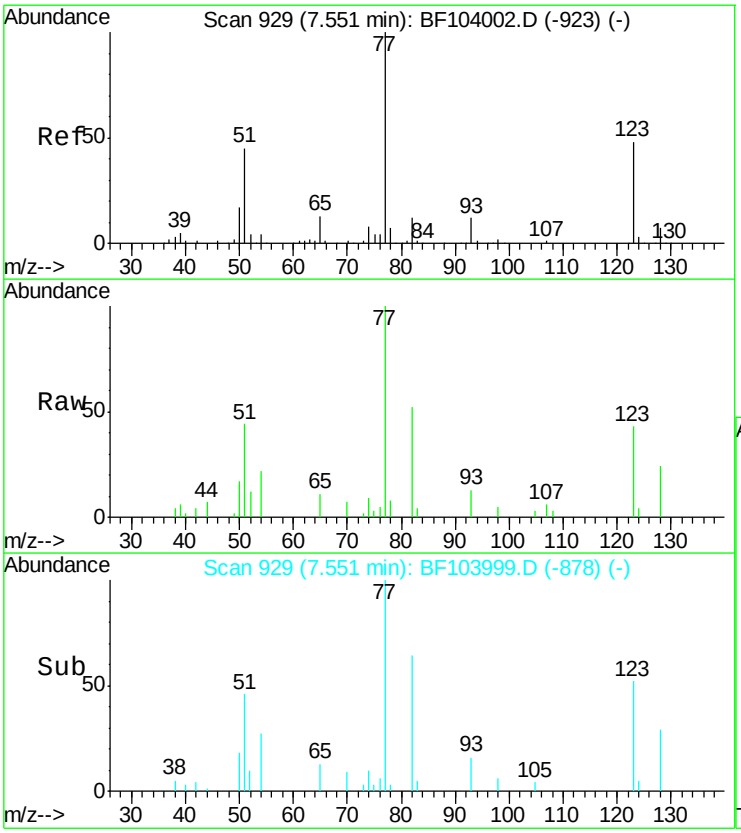
#23
Nitrobenzene-d5
Concen: 5.636 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 42159

Ion	Ratio	Lower	Upper
82	100		
128	49.1	36.1	54.1
54	43.8	41.4	62.2

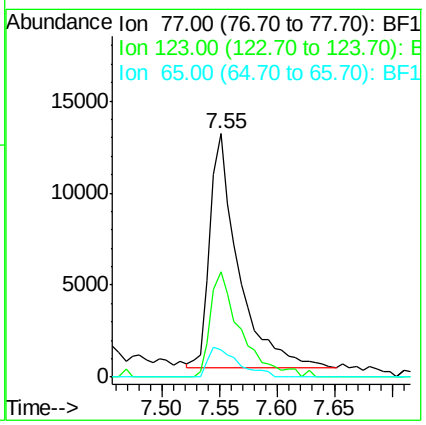


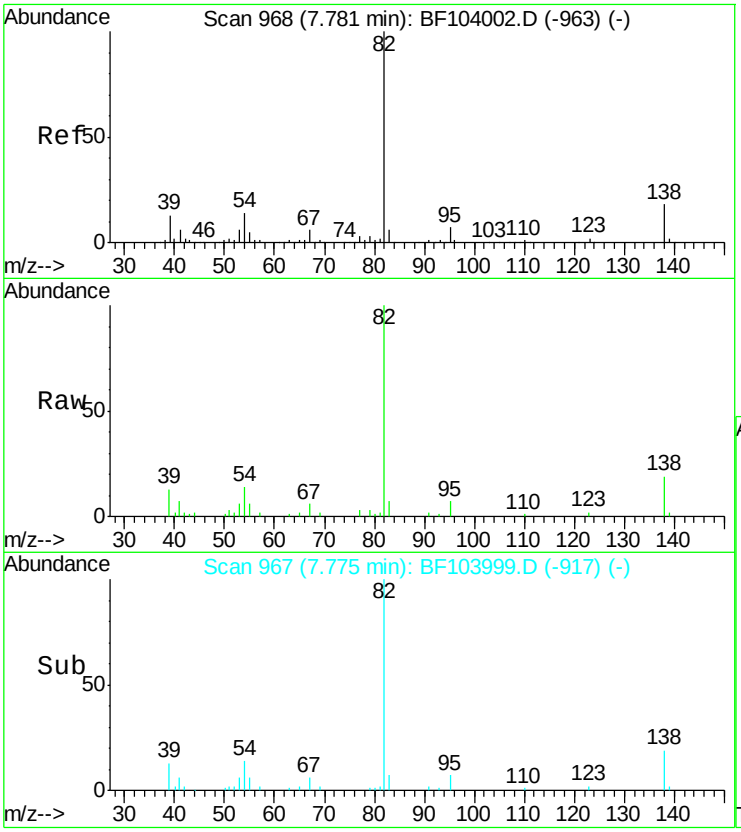


#24
Nitrobenzene
Concen: 2.481 ng
RT: 7.55 min Scan# 929
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion: 77 Resp: 21788

Ion	Ratio	Lower	Upper
77	100		
123	43.1	37.9	56.9
65	11.0	11.0	16.4



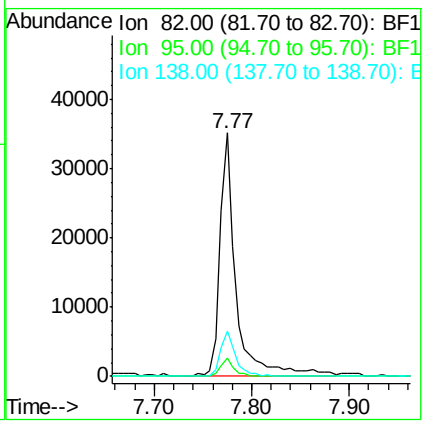


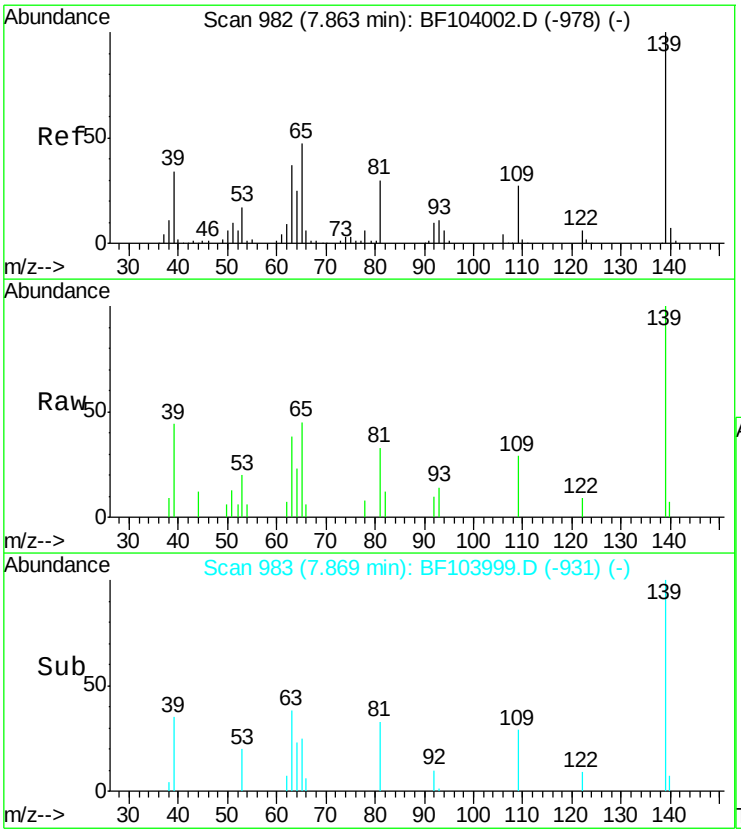
#25
Isophorone
Concen: 2.338 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 40485

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.2	7.8
138	18.8	14.9	22.3

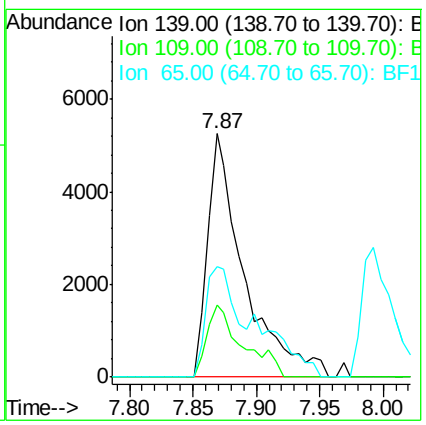


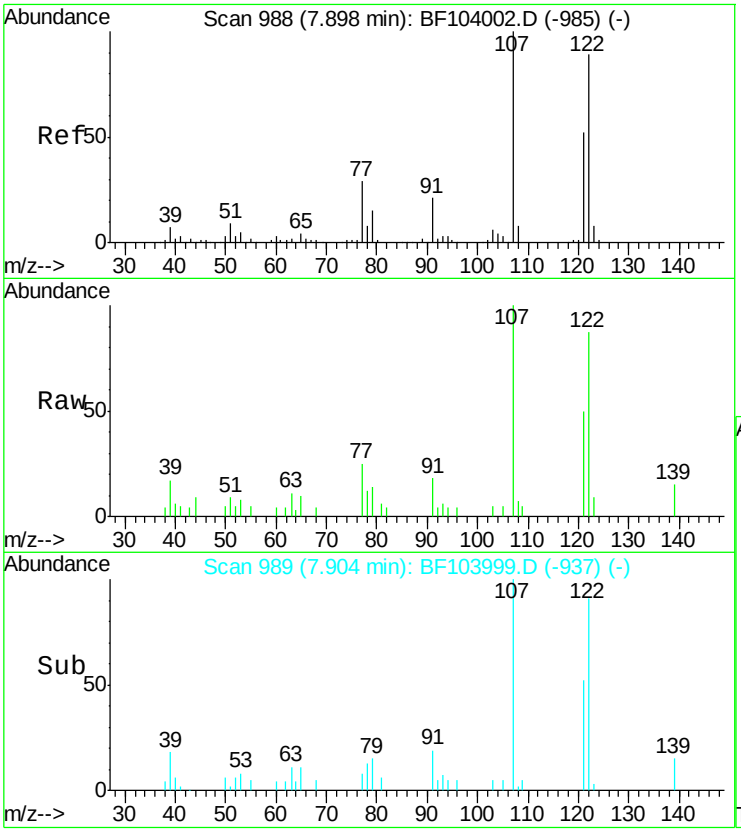


#26
2-Nitrophenol
Concen: 3.657 ng
RT: 7.87 min Scan# 983
Delta R.T. 0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:139 Resp: 10501

Ion	Ratio	Lower	Upper
139	100		
109	29.4	22.7	34.1
65	45.1	40.5	60.7



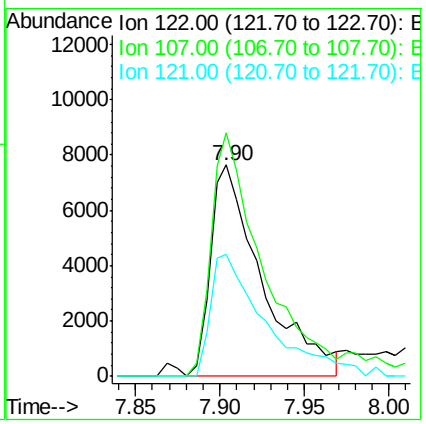


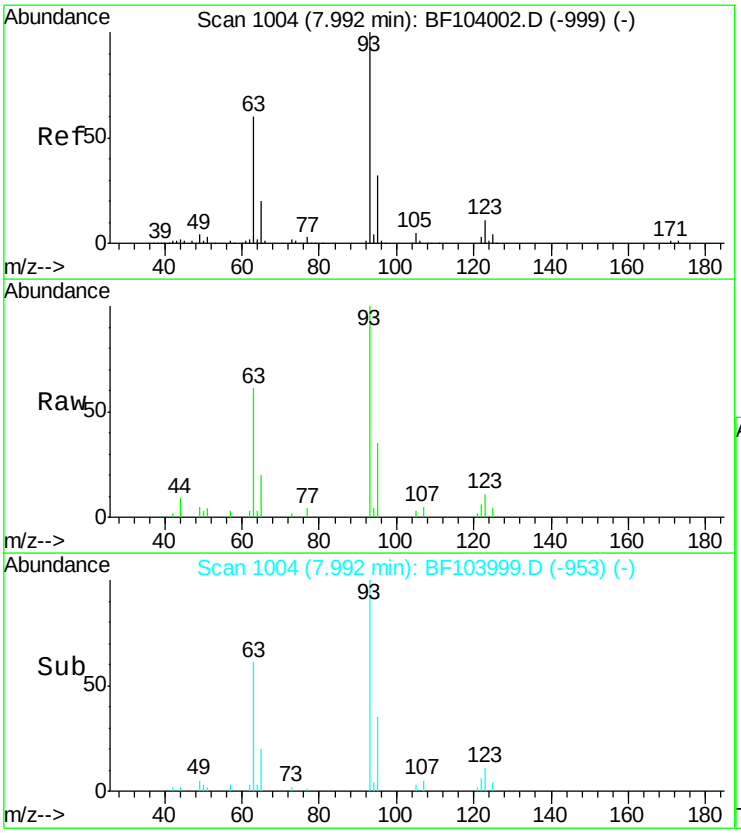
#27
2,4-Dimethylphenol
Concen: 2.181 ng
RT: 7.90 min Scan# 989
Delta R.T. 0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 16179

Ion	Ratio	Lower	Upper
122	100		
107	115.2	91.2	136.8
121	57.5	47.2	70.8

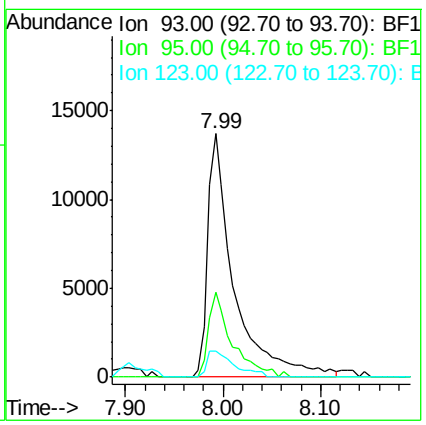


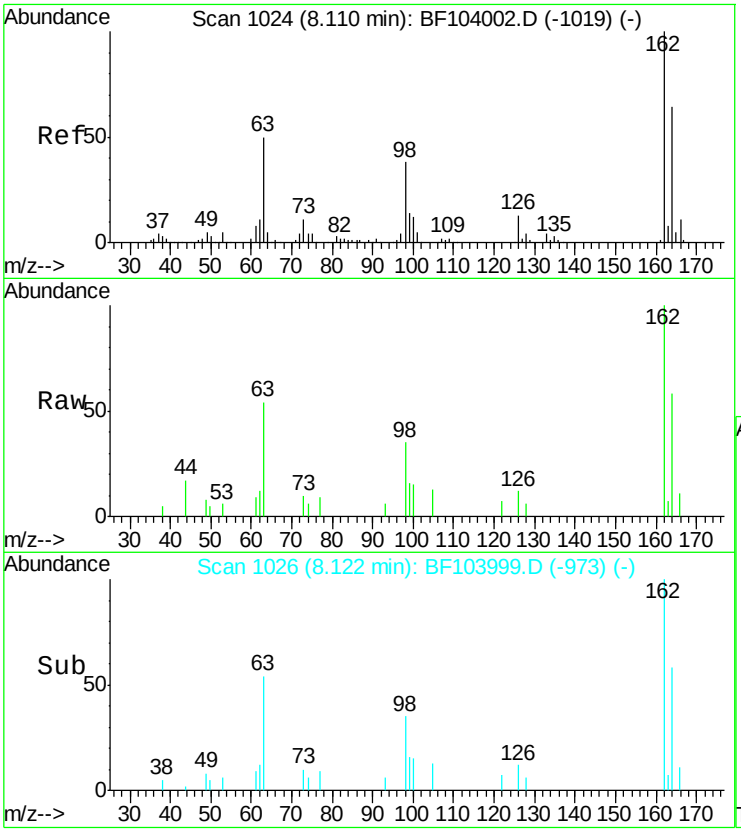


#28
bis(2-Chloroethoxy)methane
Concen: 2.436 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion: 93 Resp: 25540

Ion	Ratio	Lower	Upper
93	100		
95	34.7	26.3	39.5
123	10.7	9.8	14.6



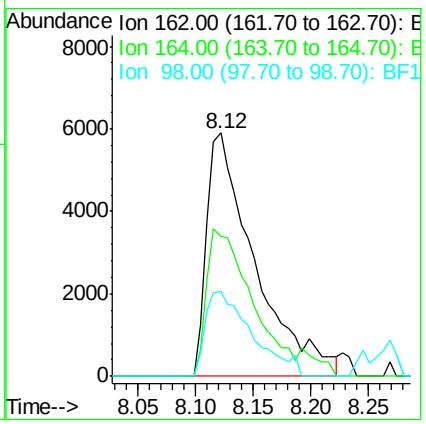


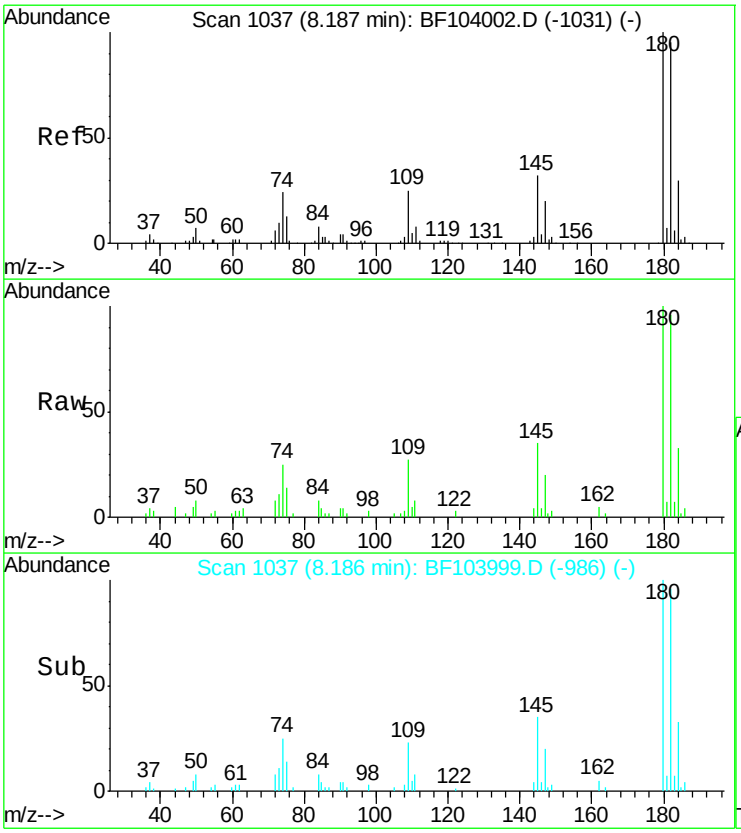
#29
2,4-Dichlorophenol
Concen: 2.535 ng
RT: 8.12 min Scan# 1026
Delta R.T. 0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 17106

Ion	Ratio	Lower	Upper
162	100		
164	57.6	42.7	82.7
98	35.0	18.1	58.1

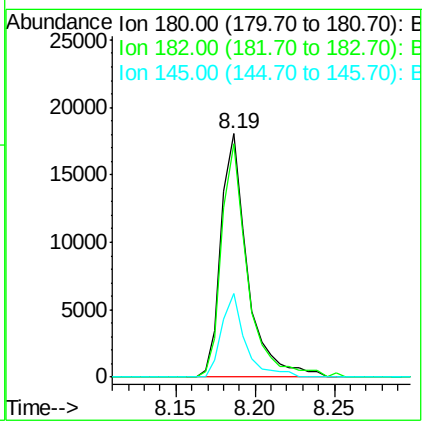


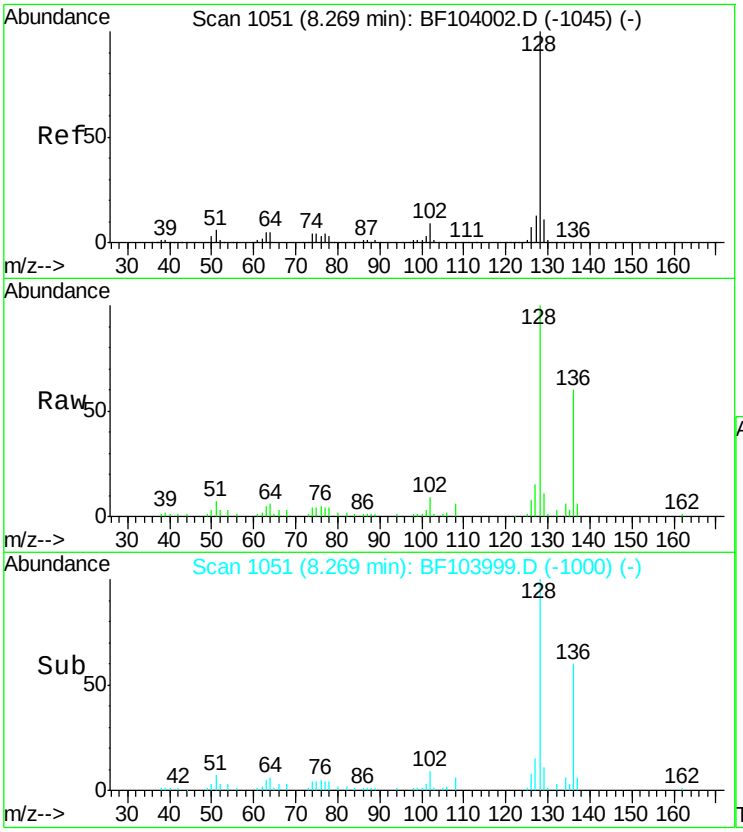


#30
1,2,4-Trichlorobenzene
Concen: 2.674 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:180 Resp: 20928

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.8	115.2
145	34.6	26.5	39.7



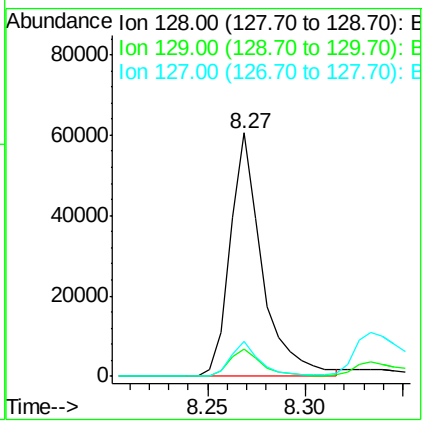


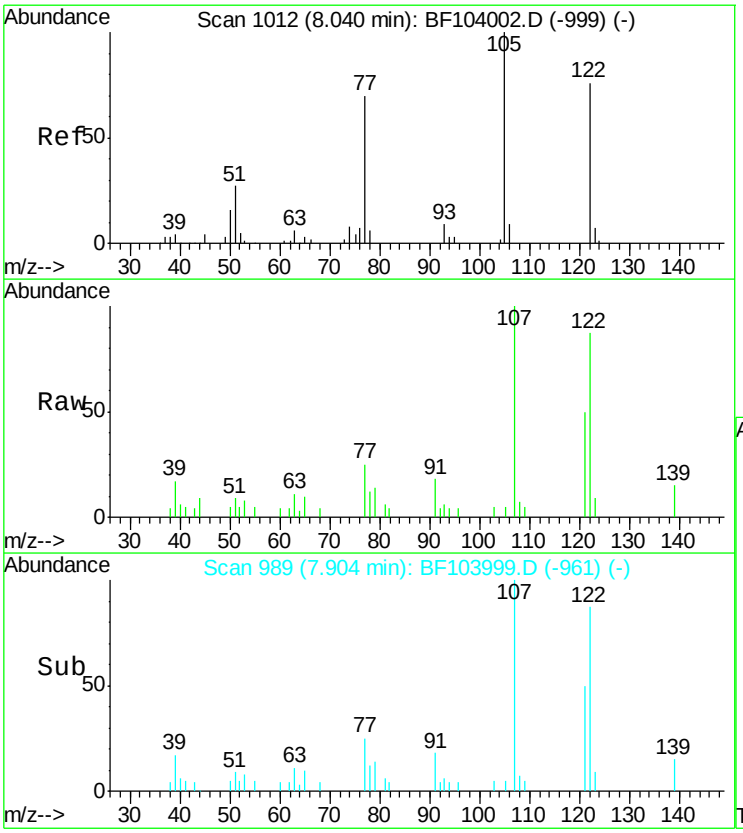
#31
Naphthalene
Concen: 2.616 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 68930

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	14.6	10.9	16.3

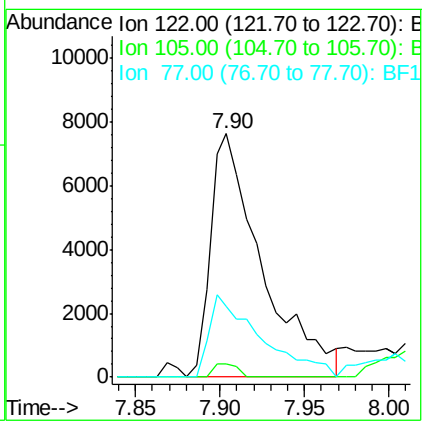


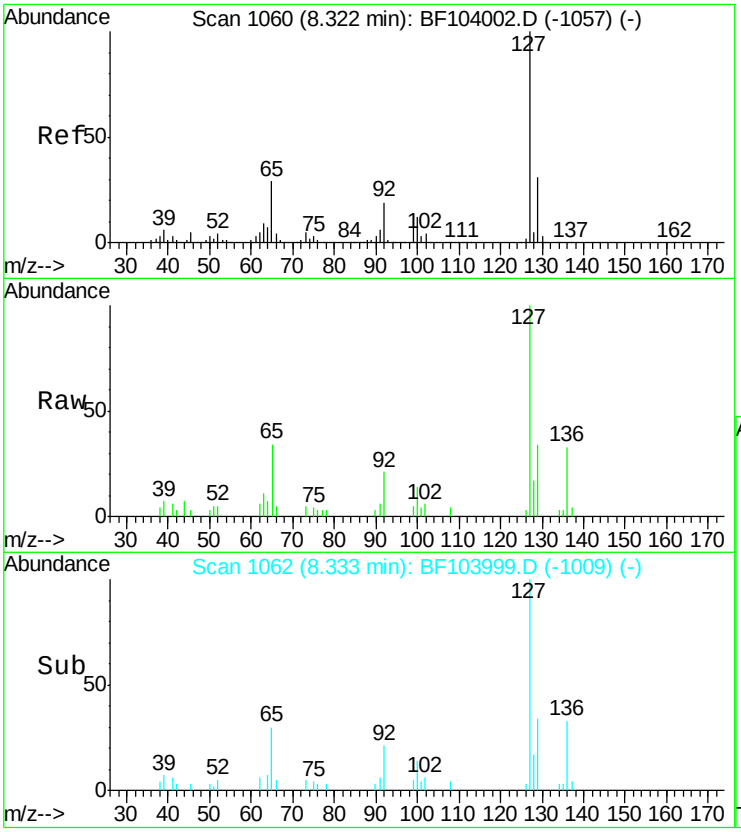


#32
Benzoic acid
Concen: 3.637 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.14 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:122 Resp: 16179

Ion	Ratio	Lower	Upper
122	100		
105	5.3	101.1	141.1#
77	28.9	70.7	110.7#



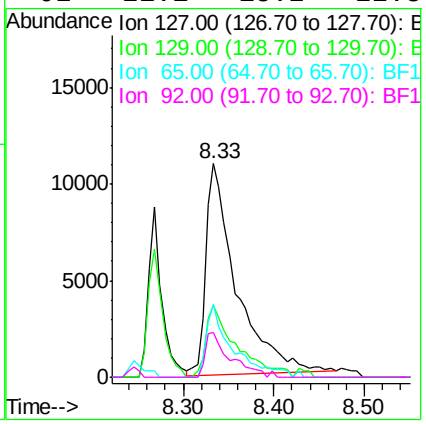


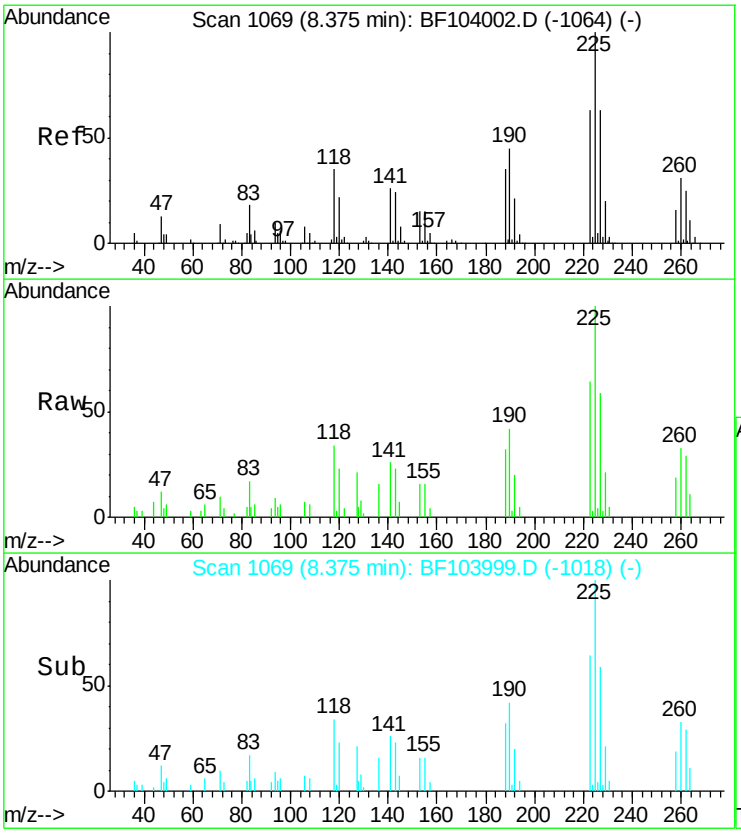
#33
4-Chloroaniline
Concen: 2.331 ng
RT: 8.33 min Scan# 1062
Delta R.T. 0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 25773

Ion	Ratio	Lower	Upper
127	100		
129	33.7	25.9	38.9
65	34.0	25.0	37.4
92	21.1	15.2	22.8

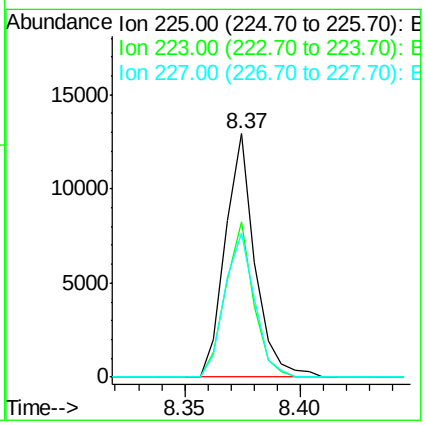


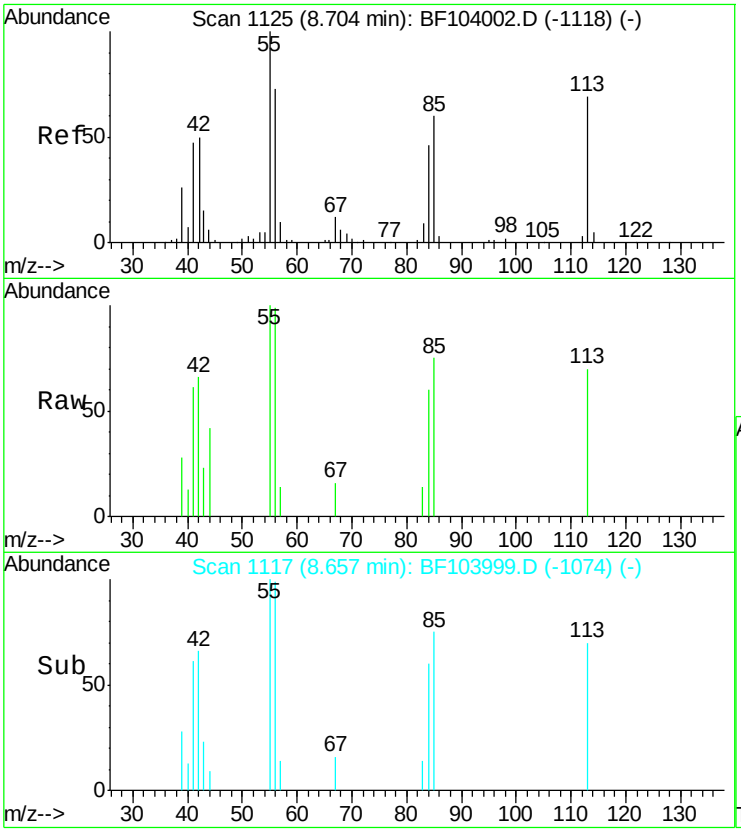


#34
Hexachlorobutadiene
Concen: 2.686 ng
RT: 8.37 min Scan# 1069
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:225 Resp: 11530

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.6	76.0
227	59.1	51.9	77.9



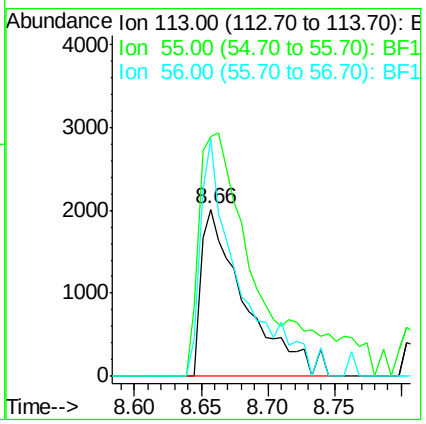


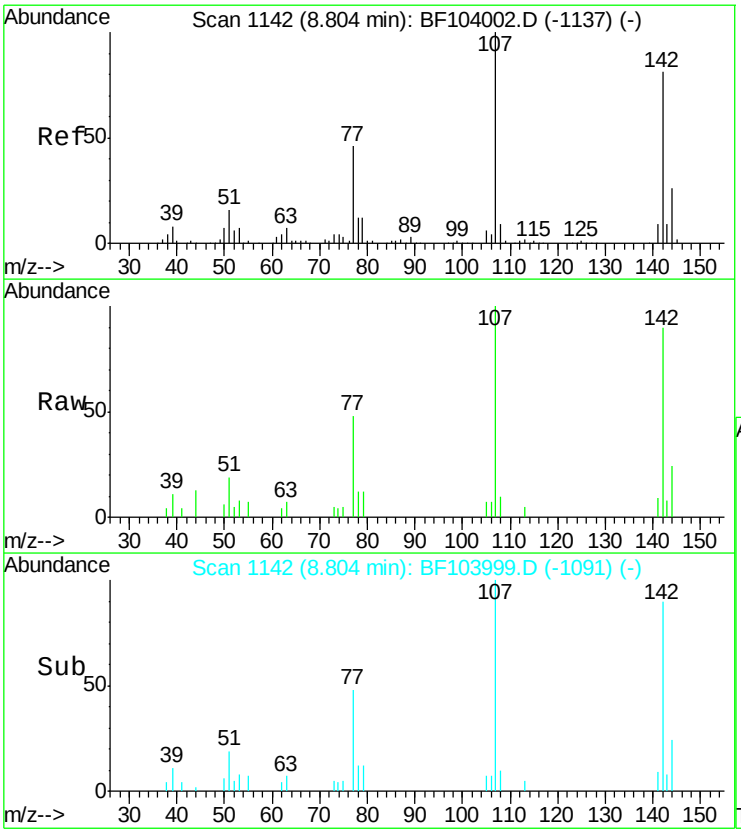
#35
Caprolactam
Concen: 1.983 ng
RT: 8.66 min Scan# 1117
Delta R.T. -0.05 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 4608

Ion	Ratio	Lower	Upper
113	100		
55	143.9	163.3	203.3#
56	142.4	115.7	155.7

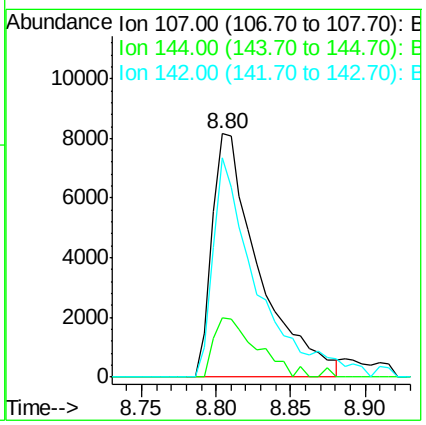


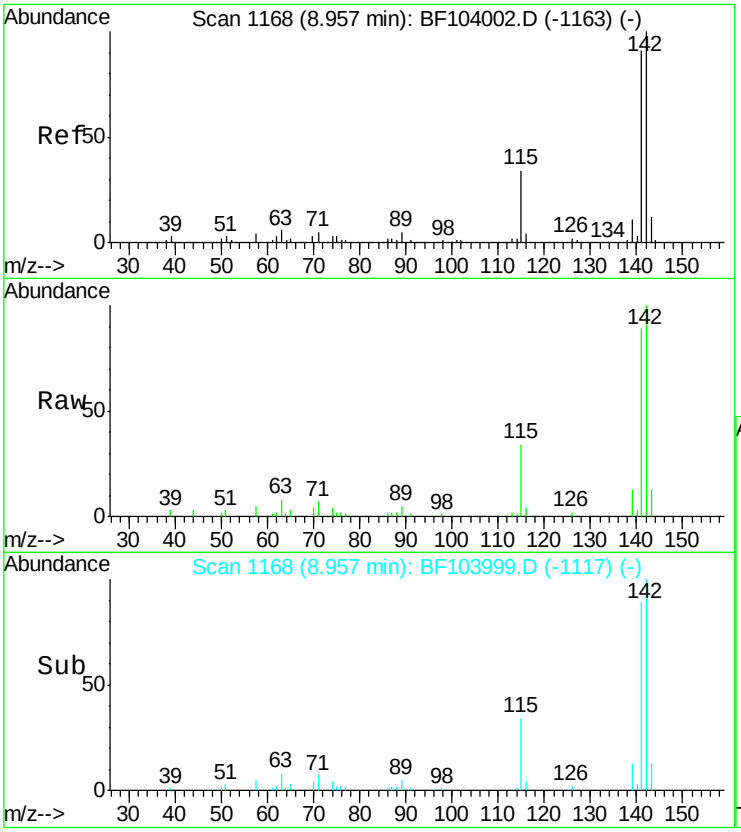


#36
4-Chloro-3-methylphenol
Concen: 2.395 ng
RT: 8.80 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:107 Resp: 17817

Ion	Ratio	Lower	Upper
107	100		
144	24.3	20.5	30.7
142	89.9	62.0	93.0



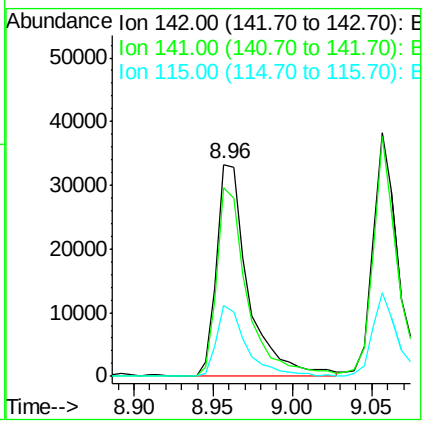


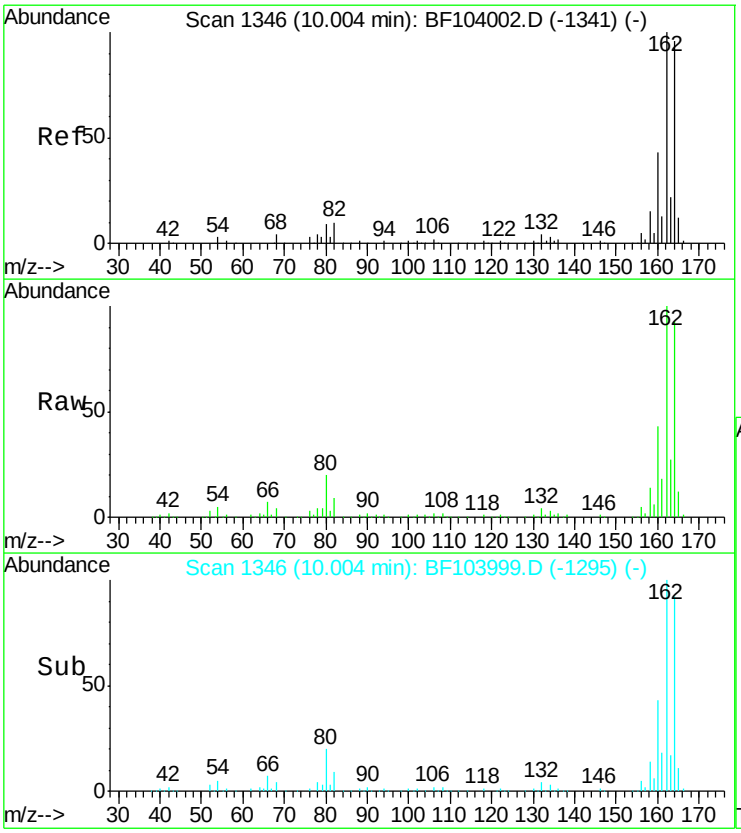
#37
2-Methylnaphthalene
Concen: 2.778 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 46429

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.8	106.2
115	33.5	26.1	39.1

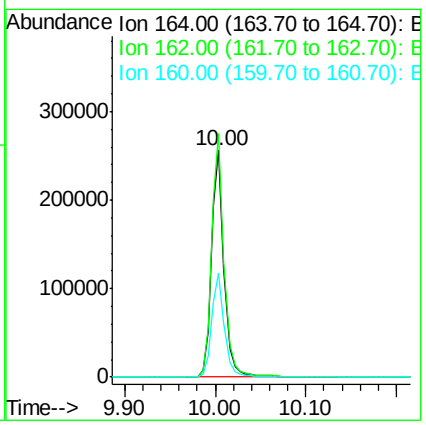


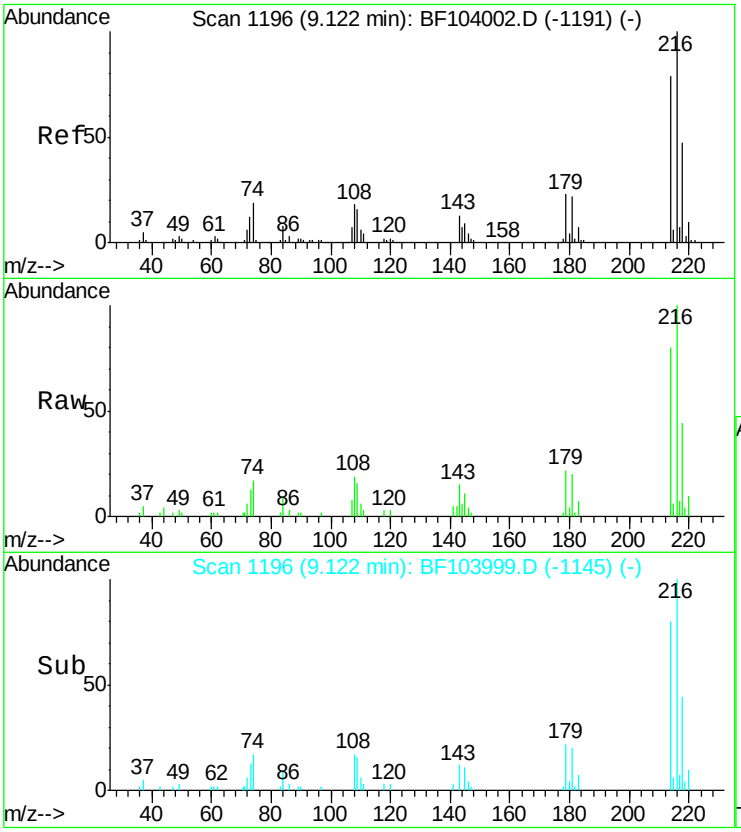


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:164 Resp: 247347

Ion	Ratio	Lower	Upper
164	100		
162	107.3	86.1	129.1
160	45.8	38.3	57.5



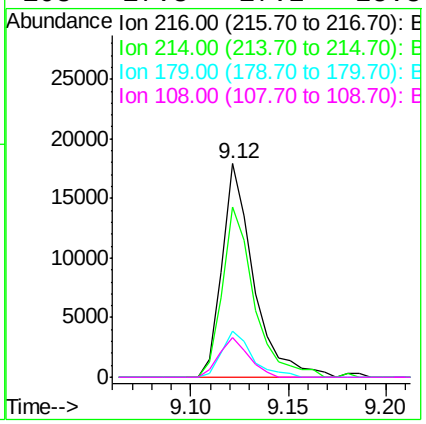


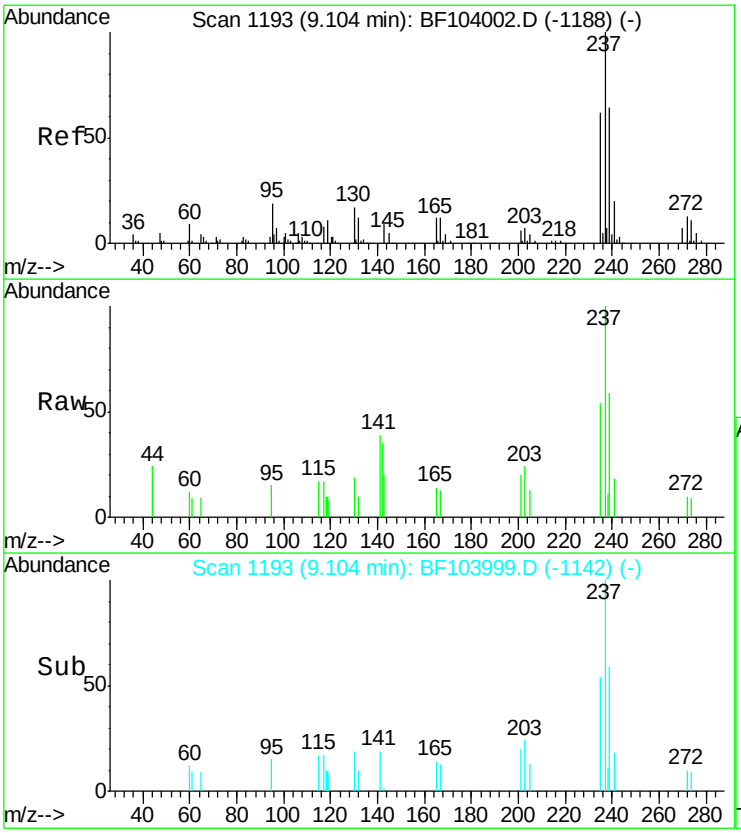
#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.854 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 20139

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.0	94.4
179	20.9	18.1	27.1
108	17.3	17.2	25.8

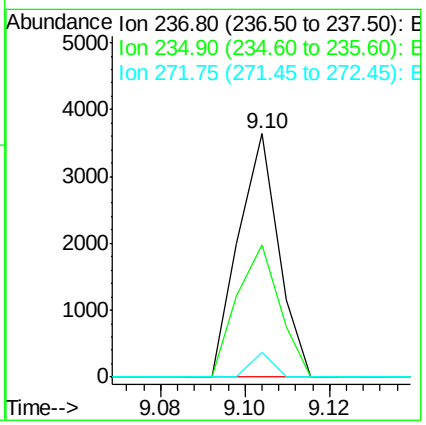


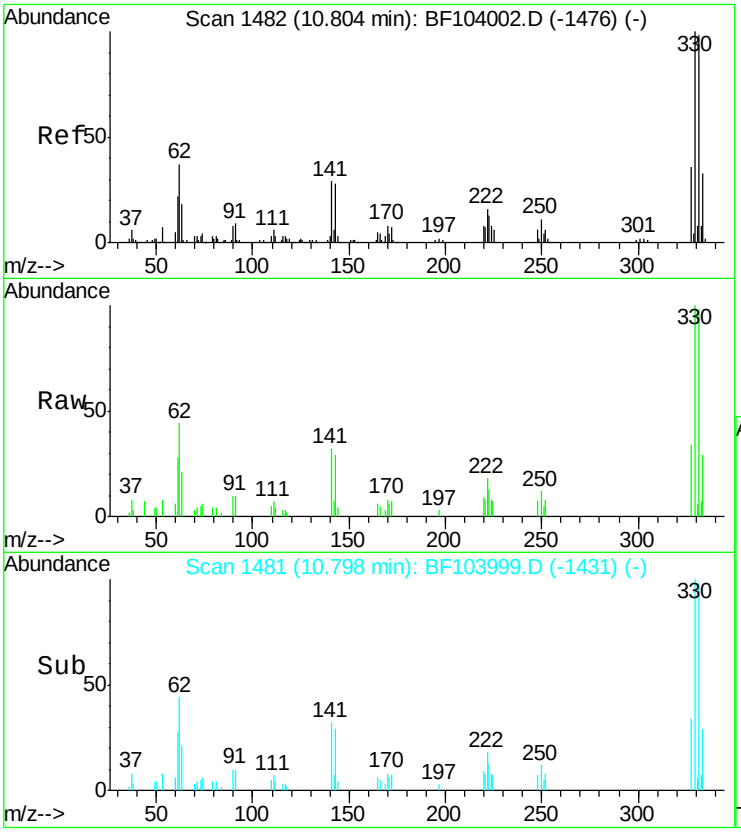


#40
Hexachlorocyclopentadiene
Concen: 0.658 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:237 Resp: 2395

Ion	Ratio	Lower	Upper
237	100		
235	54.3	44.8	84.8
272	10.3	0.0	33.3



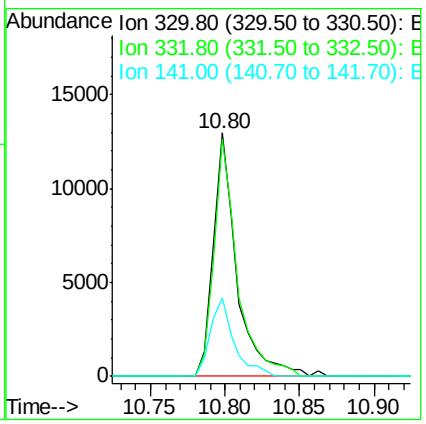


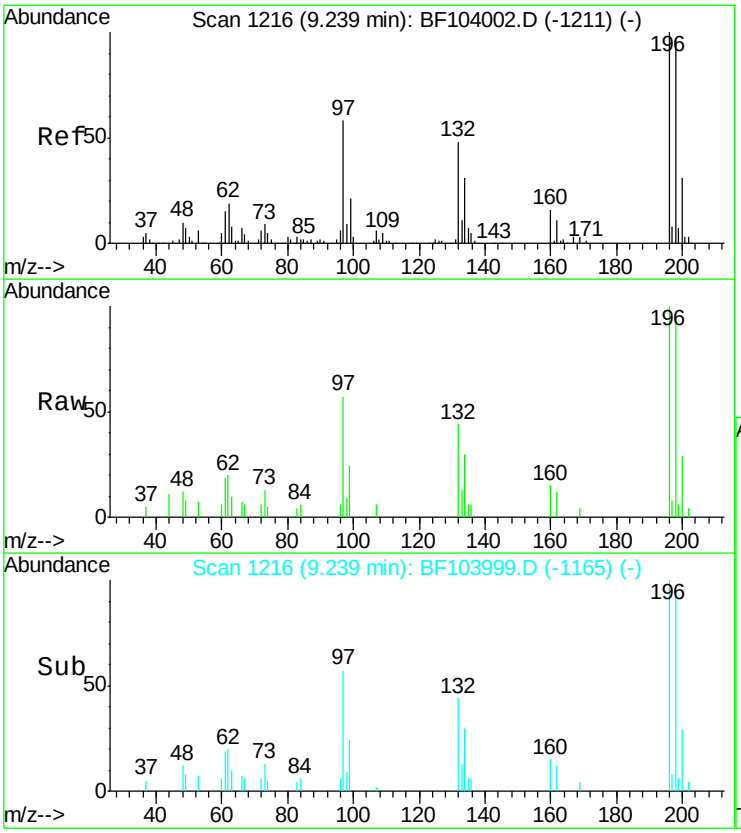
#41
2,4,6-Tribromophenol
Concen: 6.733 ng
RT: 10.80 min Scan# 1481
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 14320

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.6
141	32.0	29.9	44.9

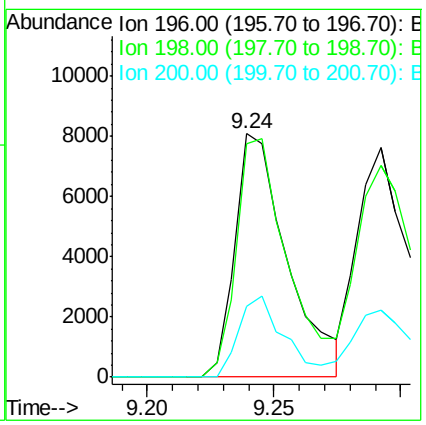


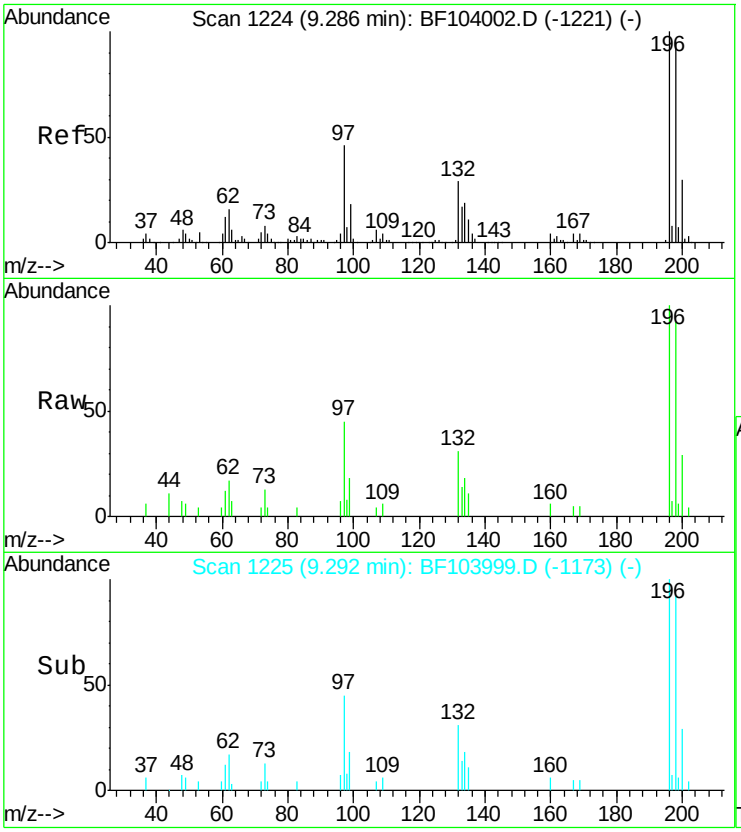


#42
2,4,6-Trichlorophenol
Concen: 2.578 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:196 Resp: 11637

Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.7	113.5
200	29.0	24.5	36.7



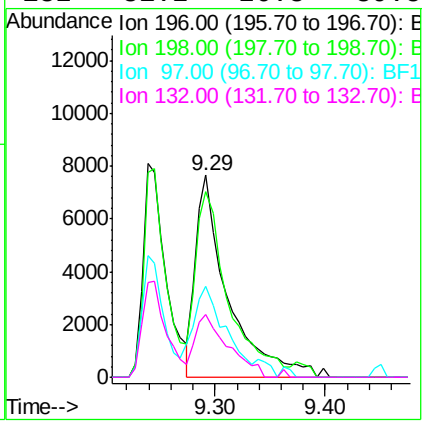


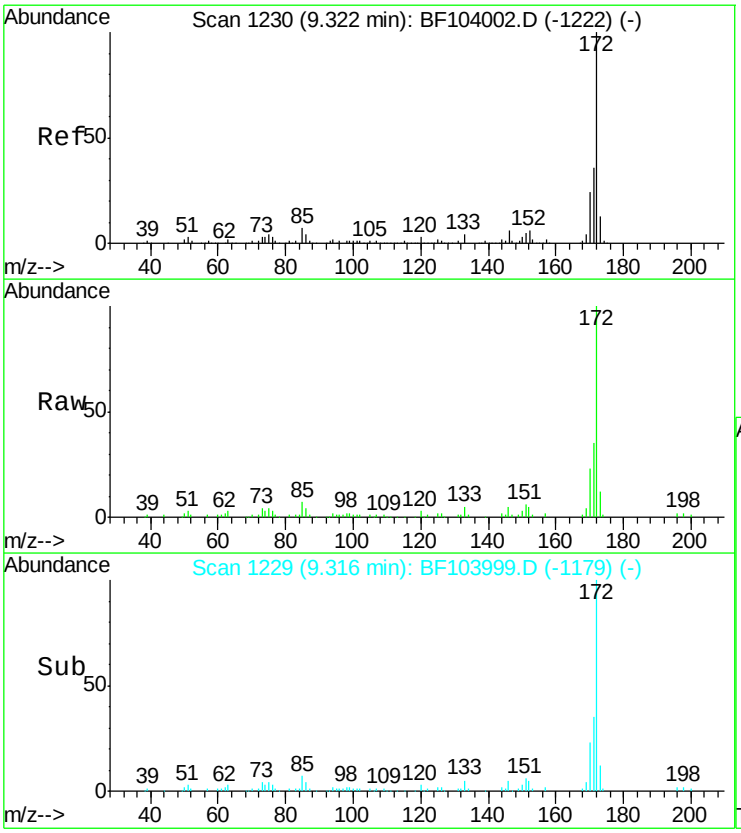
#43
2,4,5-Trichlorophenol
Concen: 3.011 ng
RT: 9.29 min Scan# 1225
Delta R.T. 0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 15337

Ion	Ratio	Lower	Upper
196	100		
198	92.0	74.6	112.0
97	44.9	42.9	64.3
132	31.2	26.3	39.5

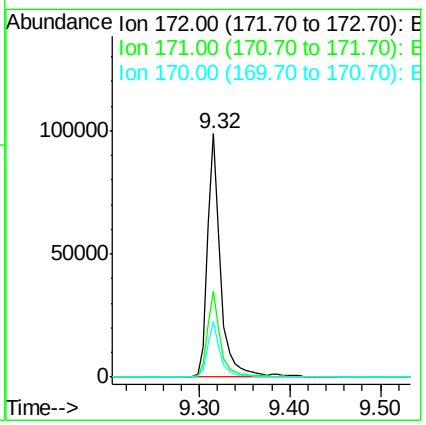


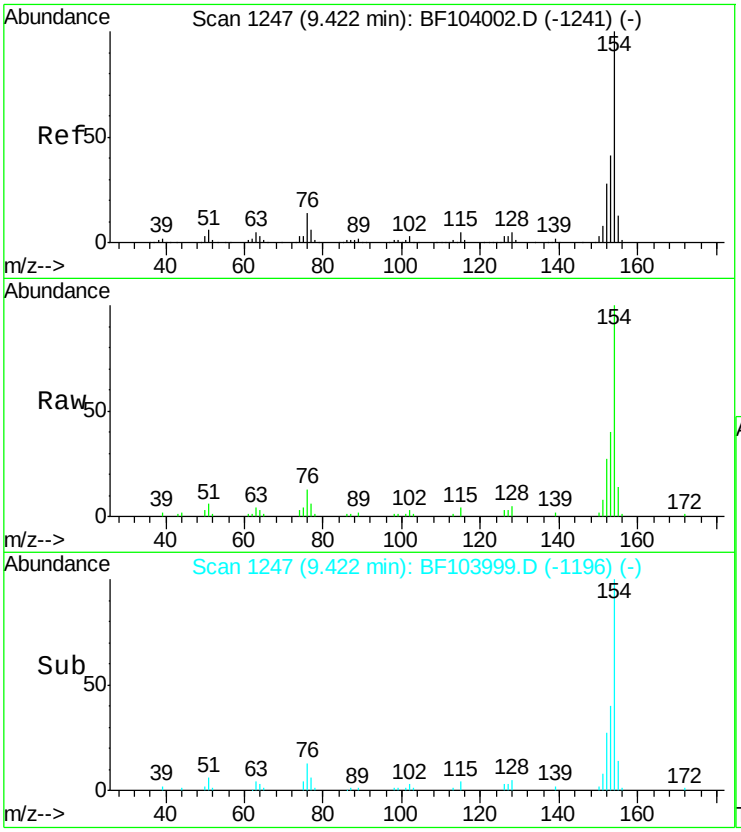


#44
2-Fluorobiphenyl
Concen: 6.533 ng
RT: 9.32 min Scan# 1229
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:172 Resp: 101297

Ion	Ratio	Lower	Upper
172	100		
171	35.3	29.7	44.5
170	23.0	19.6	29.4



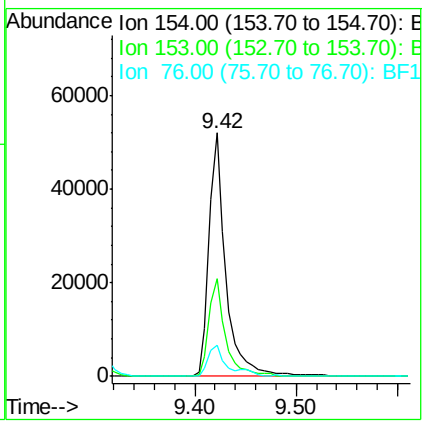


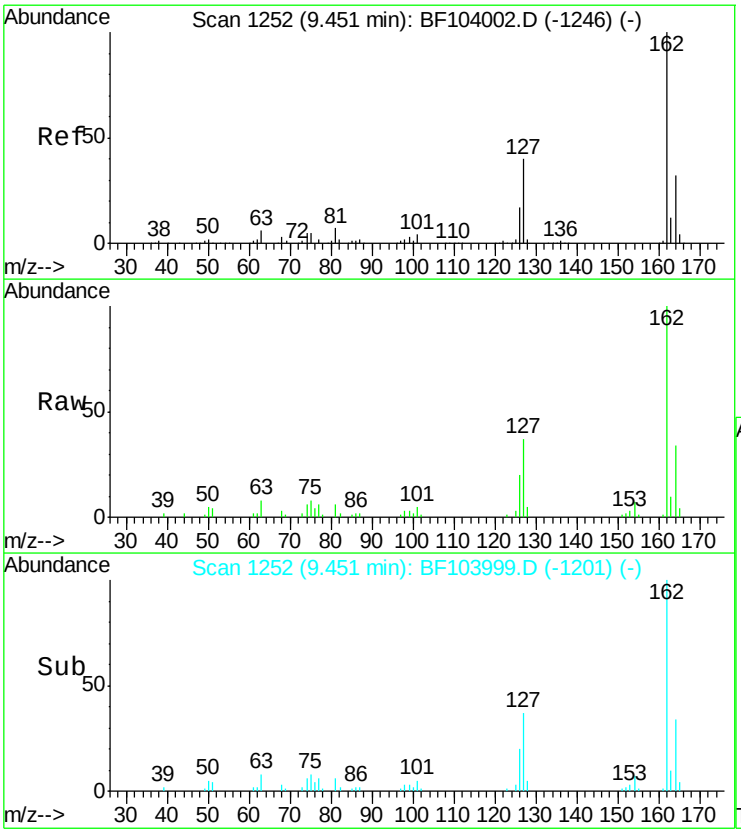
#45
1,1'-Biphenyl
Concen: 2.919 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 60210

Ion	Ratio	Lower	Upper
154	100		
153	40.0	21.3	61.3
76	13.0	0.0	34.0

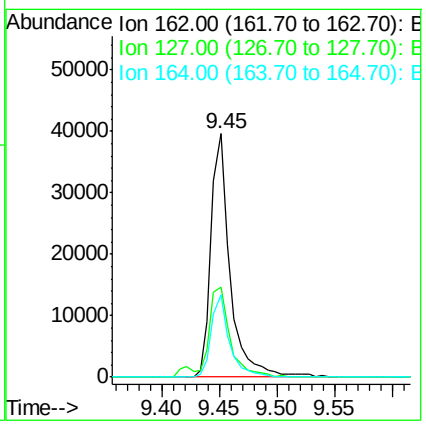


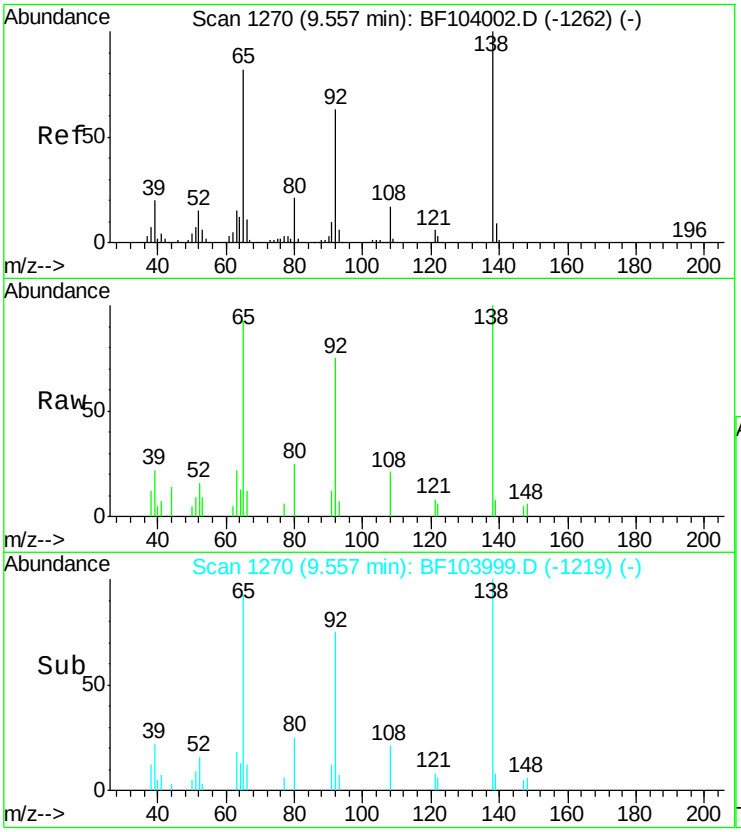


#46
2-Chloronaphthalene
Concen: 2.779 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:162 Resp: 45528

Ion	Ratio	Lower	Upper
162	100		
127	37.2	33.9	50.9
164	33.6	26.5	39.7



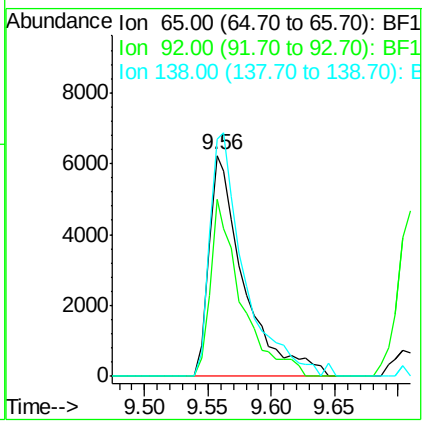


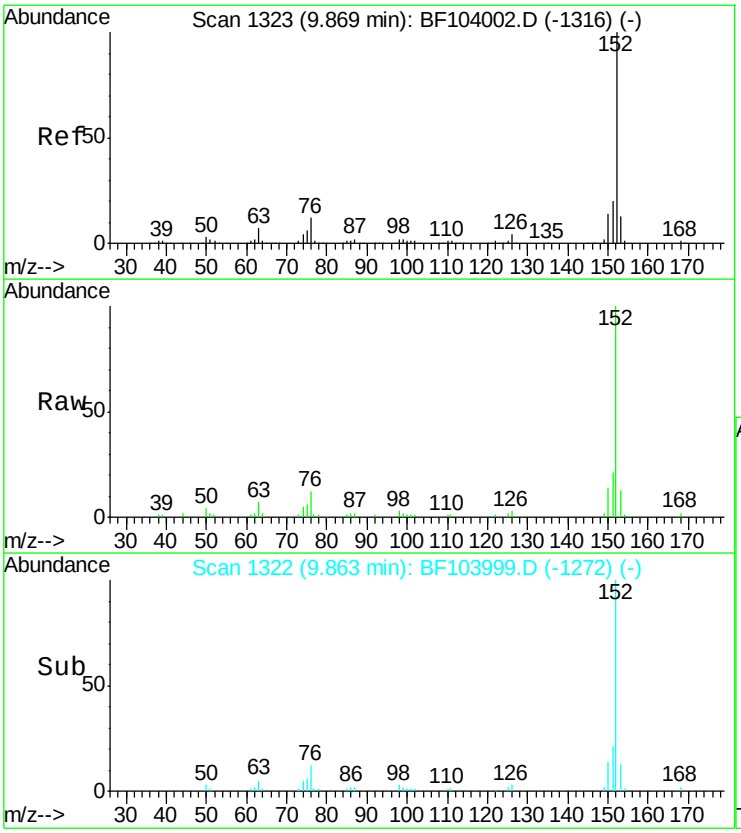
#47
2-Nitroaniline
Concen: 3.135 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 11996

Ion	Ratio	Lower	Upper
65	100		
92	80.2	55.8	83.6
138	107.4	91.2	136.8

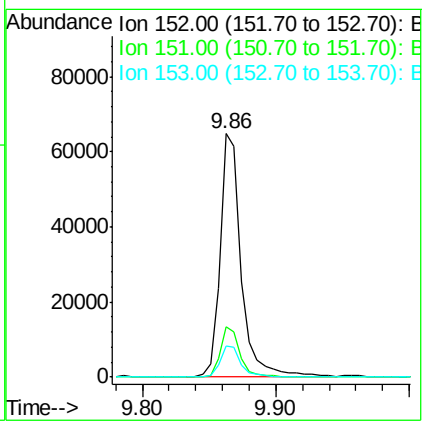


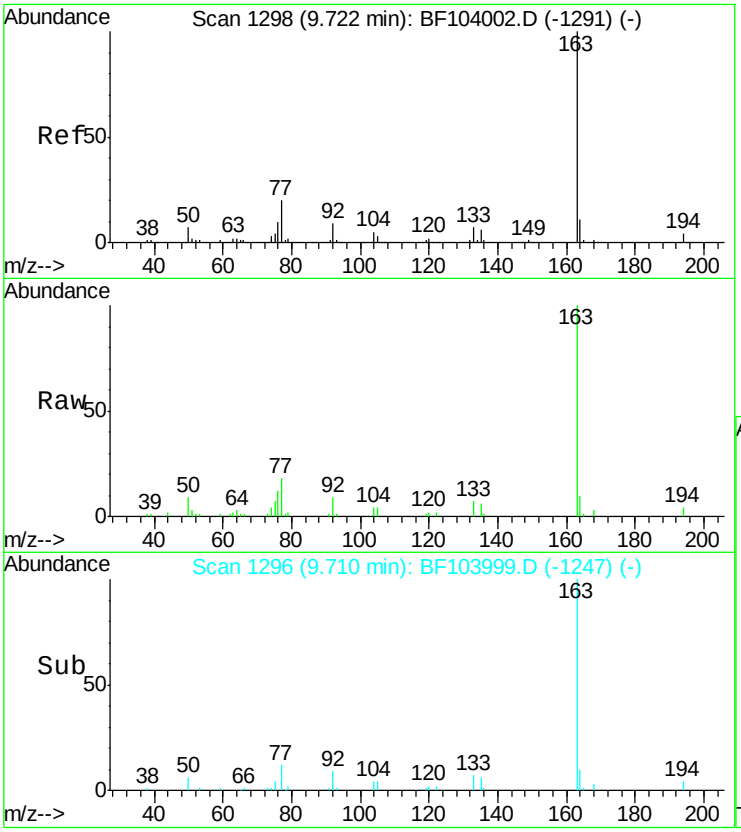


#48
Acenaphthylene
Concen: 2.843 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:152 Resp: 72233

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	12.9	10.7	16.1



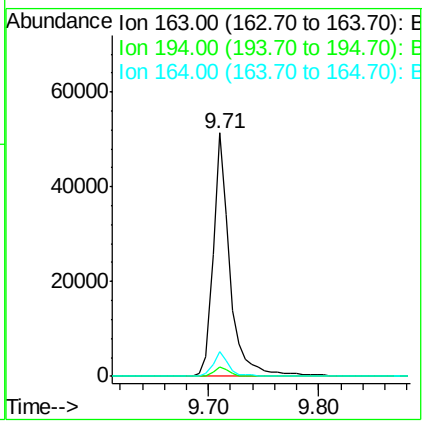


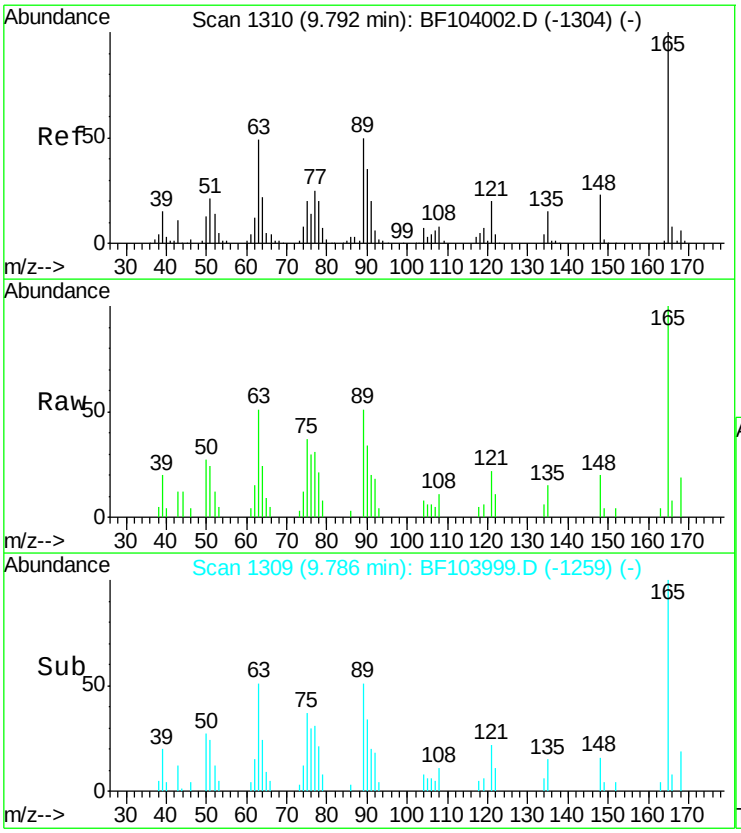
#49
Dimethylphthalate
Concen: 2.819 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 53195

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.1	8.2	12.2

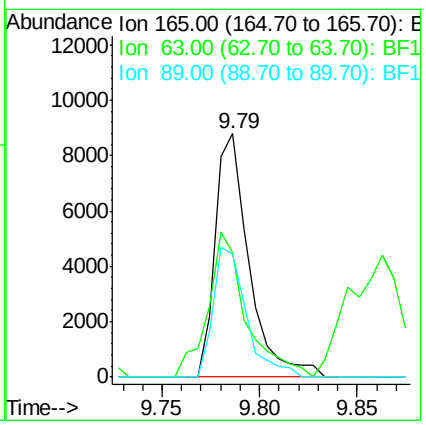


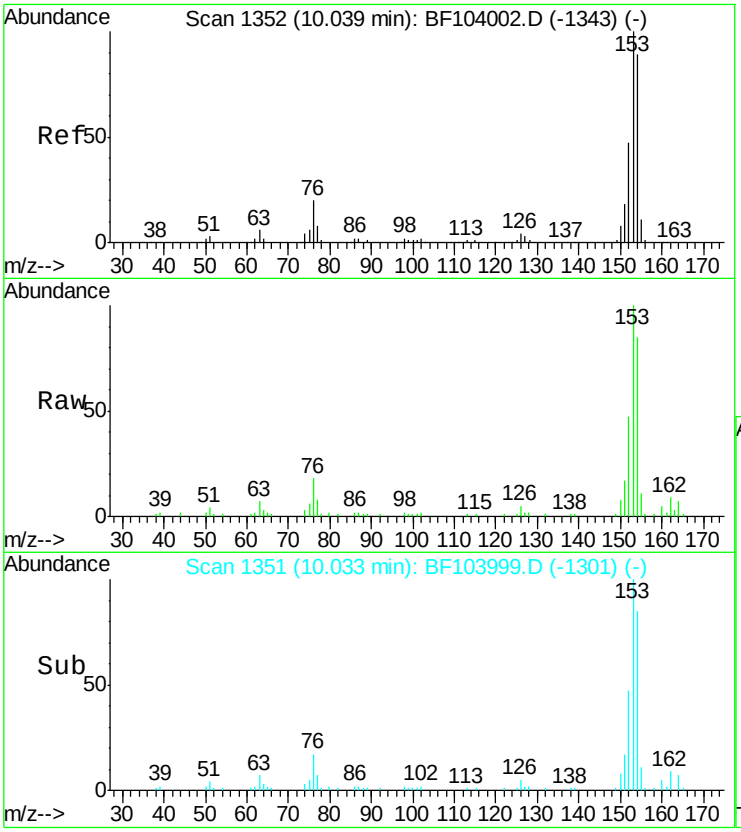


#50
2,6-Dinitrotoluene
Concen: 3.118 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:165 Resp: 10572

Ion	Ratio	Lower	Upper
165	100		
63	51.3	44.7	67.1
89	50.6	44.0	66.0



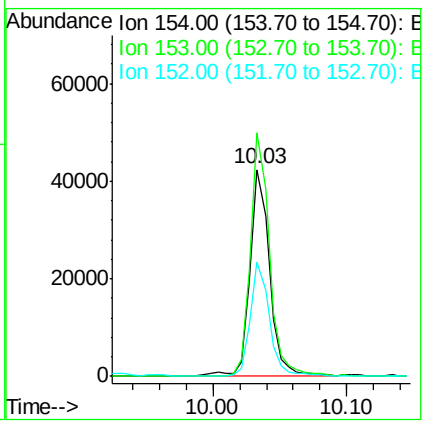


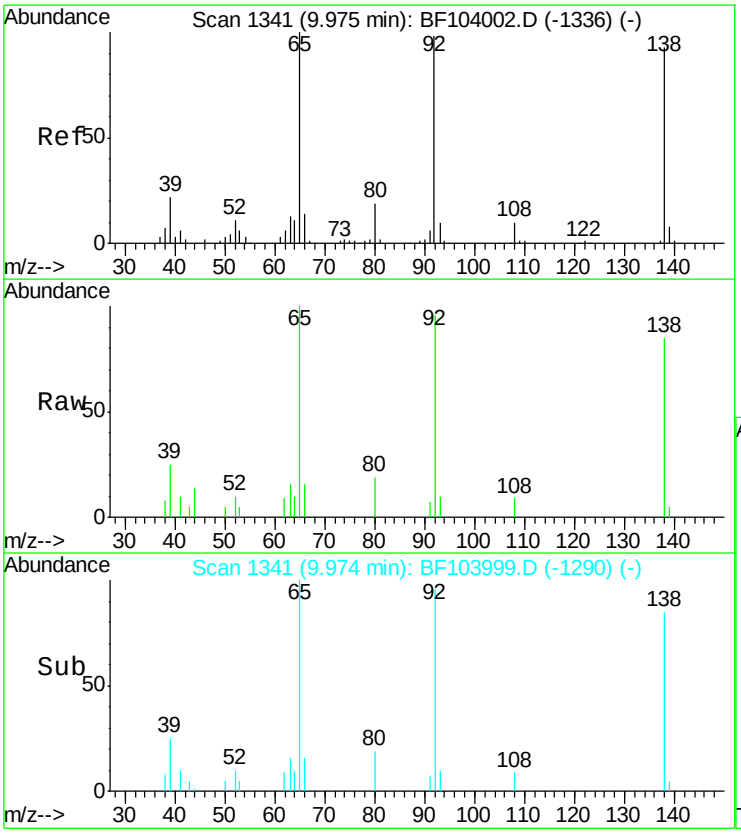
#51
Acenaphthene
Concen: 2.824 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 42591

Ion	Ratio	Lower	Upper
154	100		
153	117.8	91.2	136.8
152	55.5	43.8	65.8

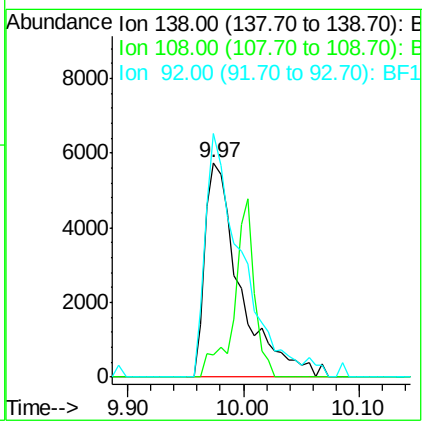


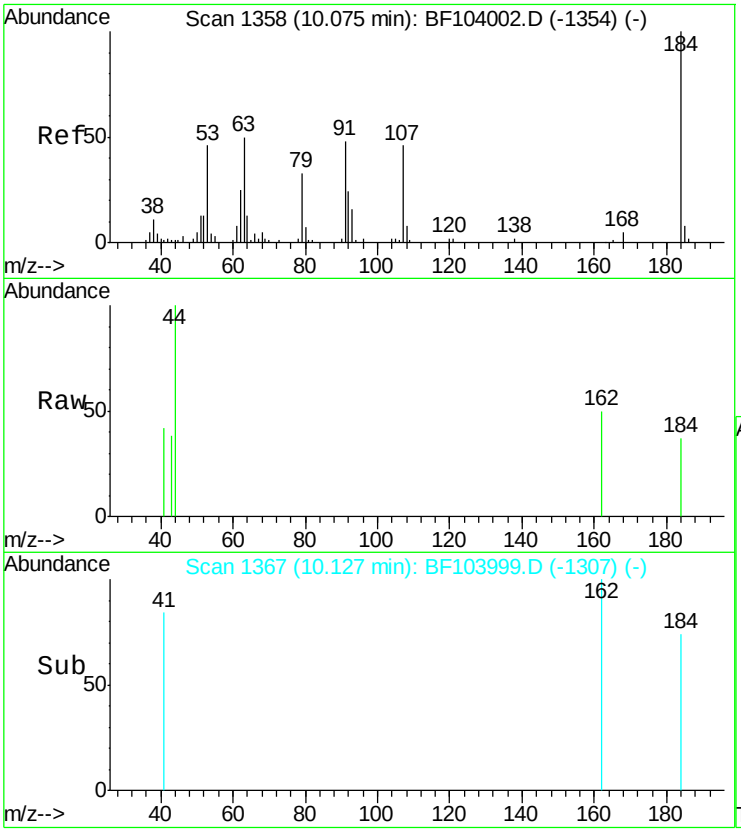


#52
3-Nitroaniline
Concen: 2.994 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:138 Resp: 12258

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	113.6	89.4	134.2



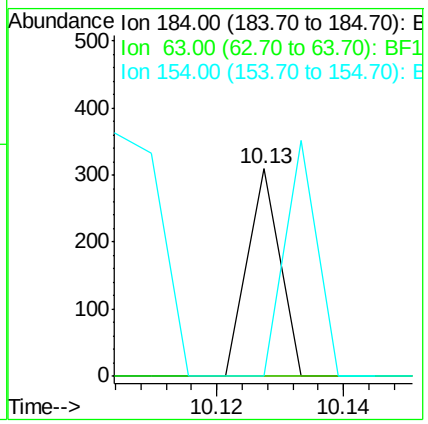


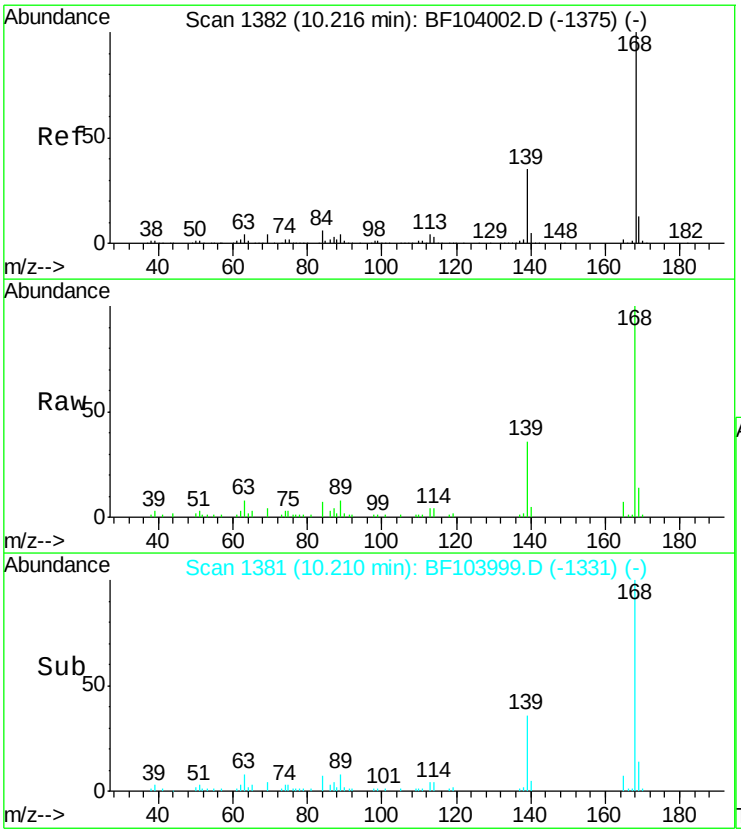
#53
2,4-Dinitrophenol
Concen: 0.155 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.05 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 109

Ion	Ratio	Lower	Upper
184	100		
63	0.0	54.2	81.2#
154	0.0	184.0	276.0#

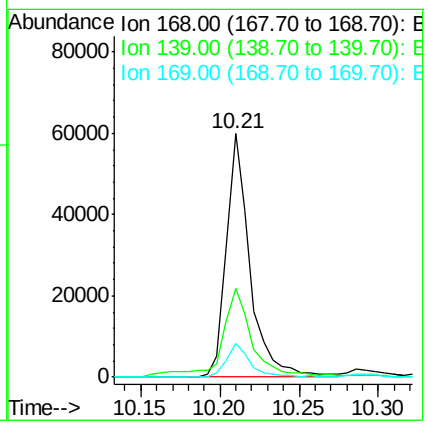


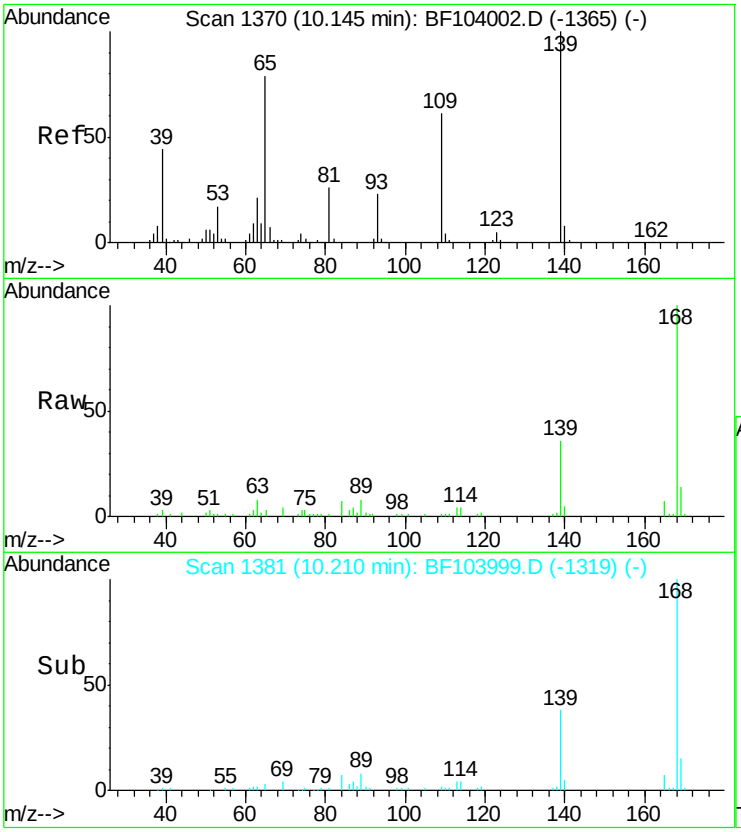


#54
Dibenzofuran
Concen: 2.864 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:168 Resp: 61704

Ion	Ratio	Lower	Upper
168	100		
139	36.4	30.1	45.1
169	13.8	10.9	16.3



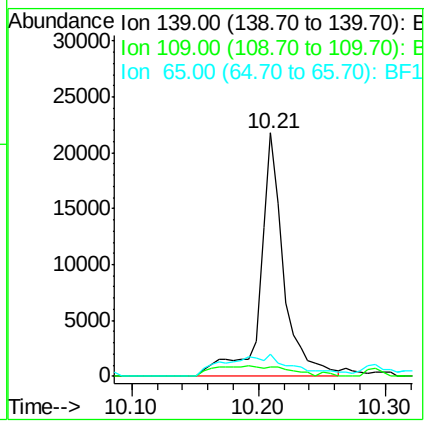


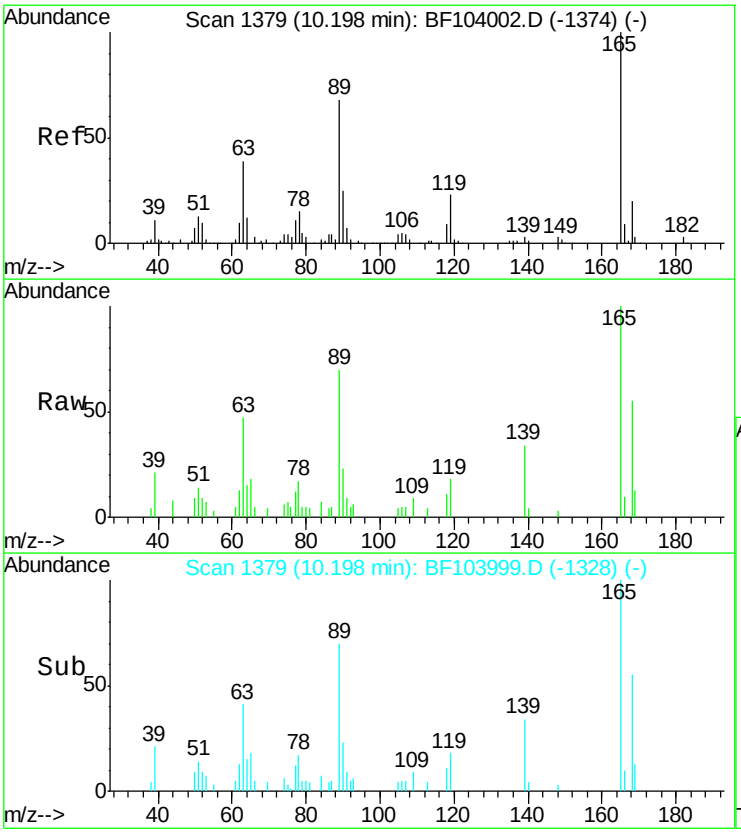
#55
4-Nitrophenol
Concen: 9.354 ng
RT: 10.21 min Scan# 1381
Delta R.T. 0.06 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 28384

Ion	Ratio	Lower	Upper
139	100		
109	4.0	48.4	88.4#
65	9.0	72.6	112.6#

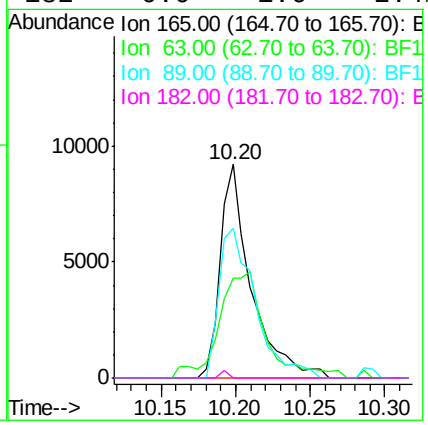


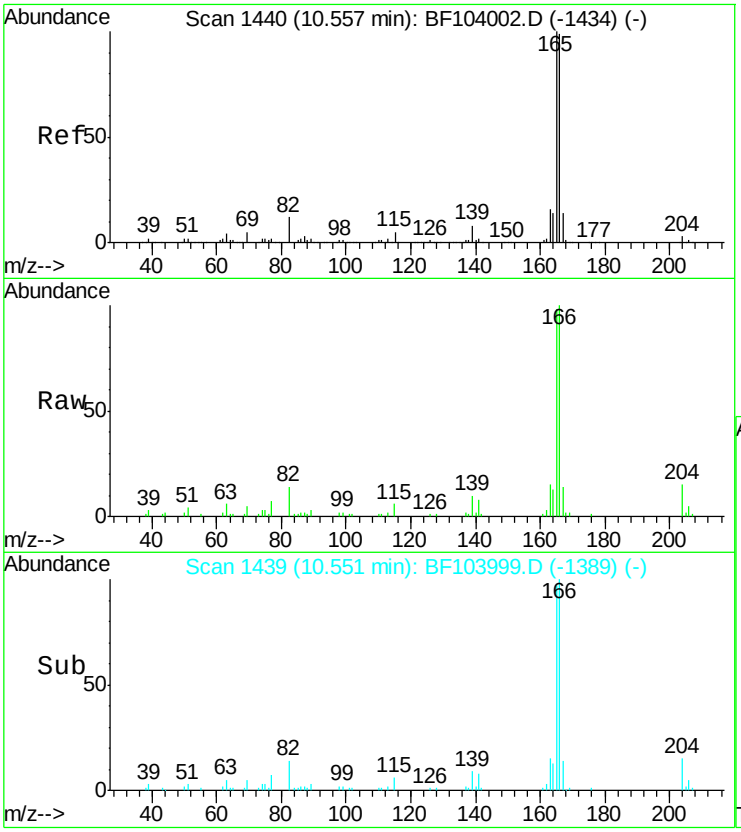


#56
2,4-Dinitrotoluene
Concen: 3.208 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:165 Resp: 13346

Ion	Ratio	Lower	Upper
165	100		
63	47.0	36.4	54.6
89	70.0	57.8	86.6
182	0.0	1.6	2.4#



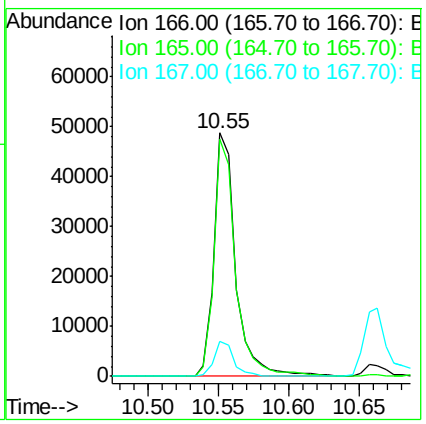


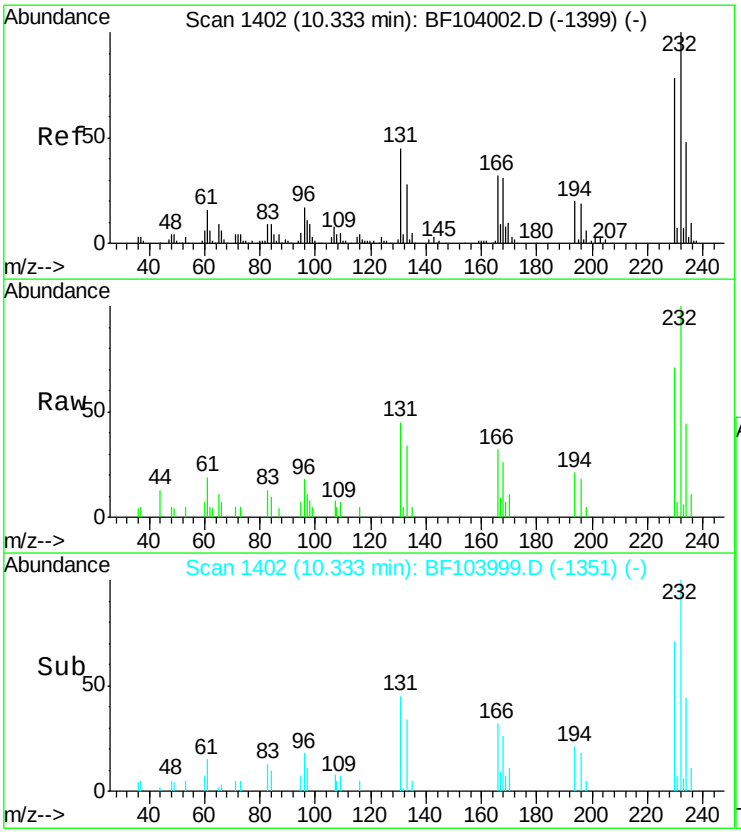
#57
Fluorene
Concen: 3.138 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 52454

Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.8	119.8
167	14.4	10.6	16.0

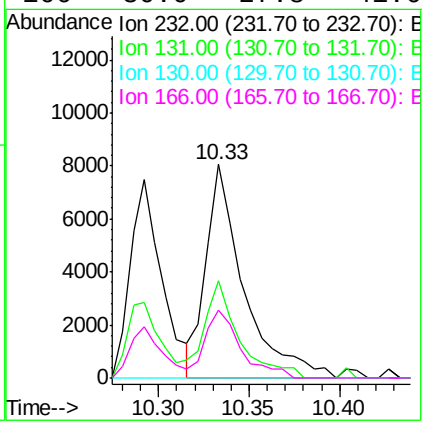


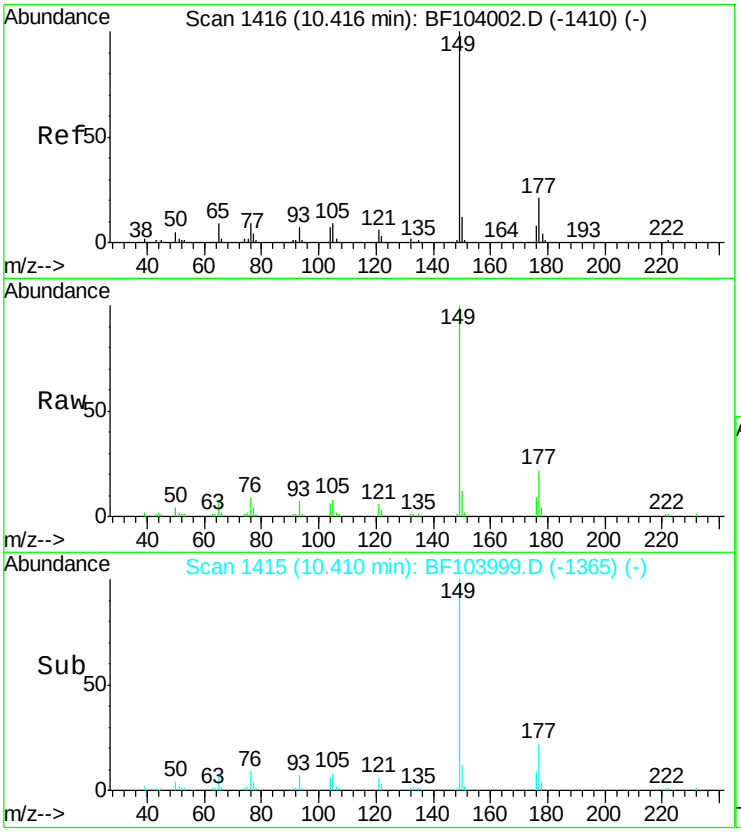


#58
2,3,4,6-Tetrachlorophenol
Concen: 3.226 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:232 Resp: 11645

Ion	Ratio	Lower	Upper
232	100		
131	42.8	43.8	65.8#
130	0.0	2.1	3.1#
166	30.0	27.8	41.6



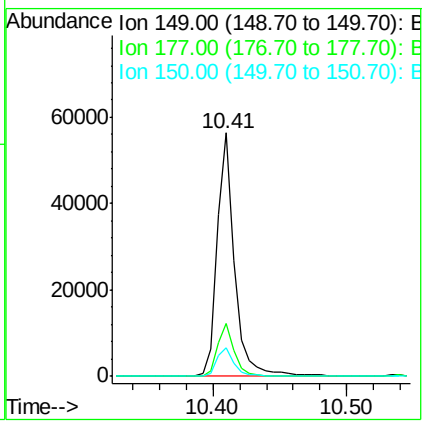


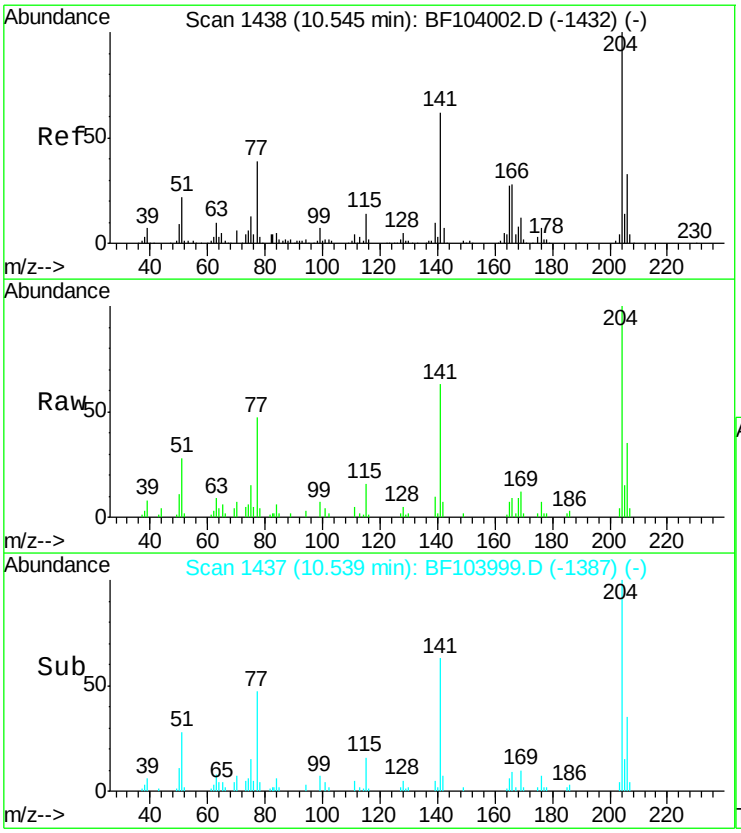
#59
Diethylphthalate
Concen: 2.774 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 51957

Ion	Ratio	Lower	Upper
149	100		
177	21.9	16.1	24.1
150	12.0	10.1	15.1

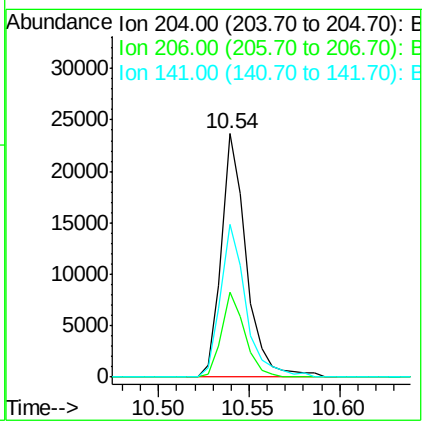


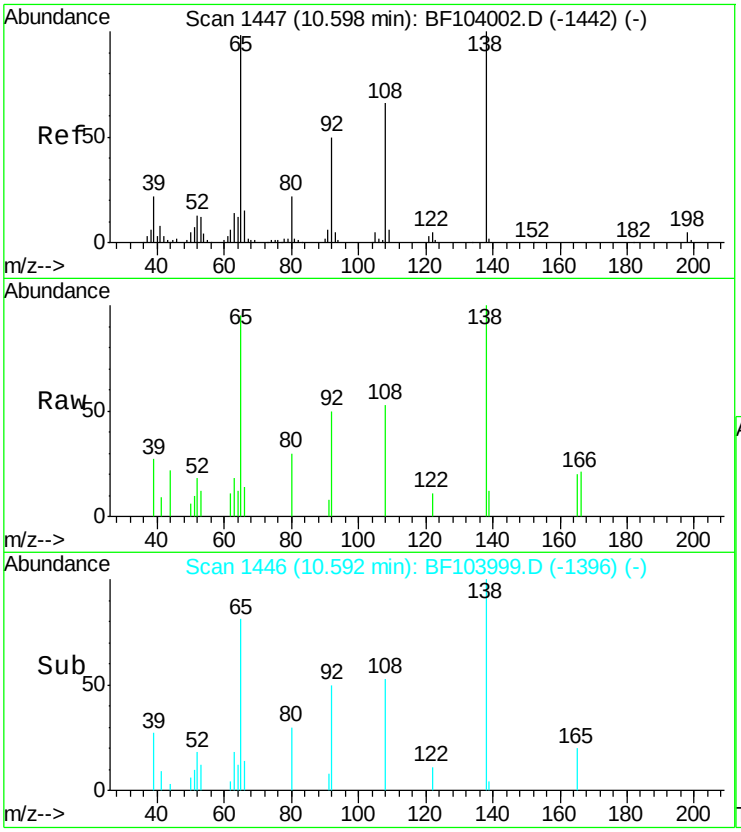


#60
4-Chlorophenyl-phenylether
Concen: 2.989 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:204 Resp: 22834

Ion	Ratio	Lower	Upper
204	100		
206	34.9	26.5	39.7
141	62.5	54.6	81.8



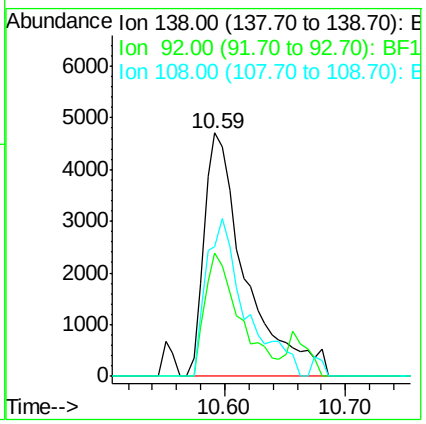


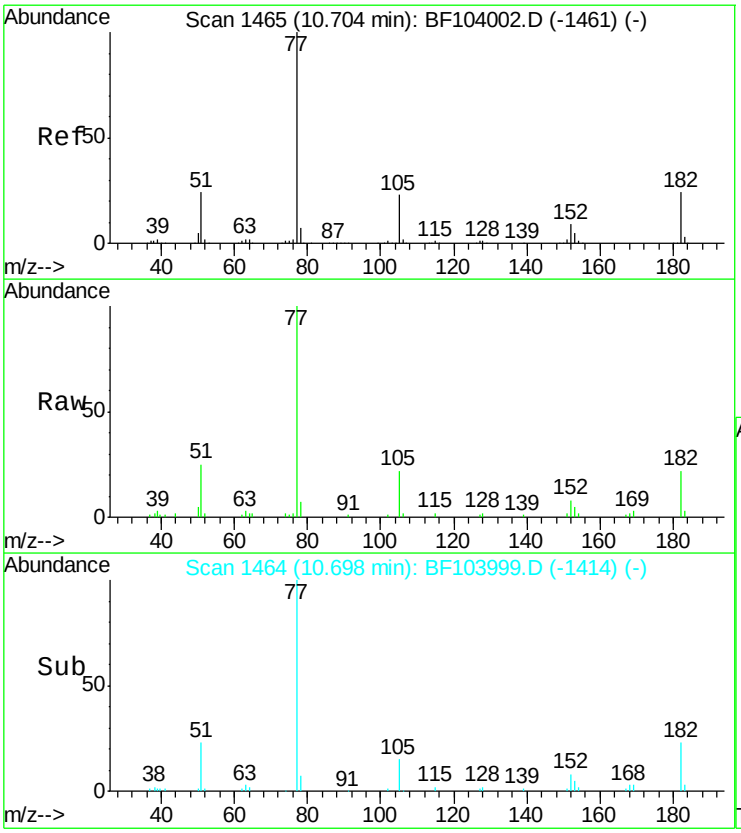
#61
4-Nitroaniline
Concen: 2.841 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 11203

Ion	Ratio	Lower	Upper
138	100		
92	50.4	30.2	70.2
108	53.4	52.5	92.5

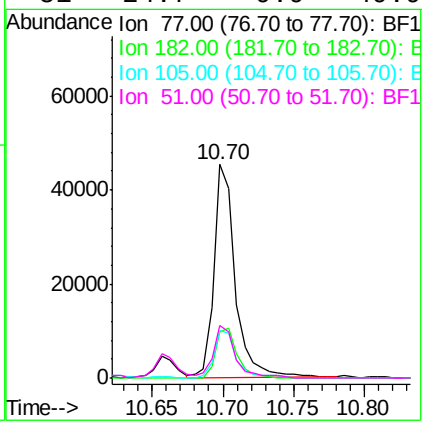


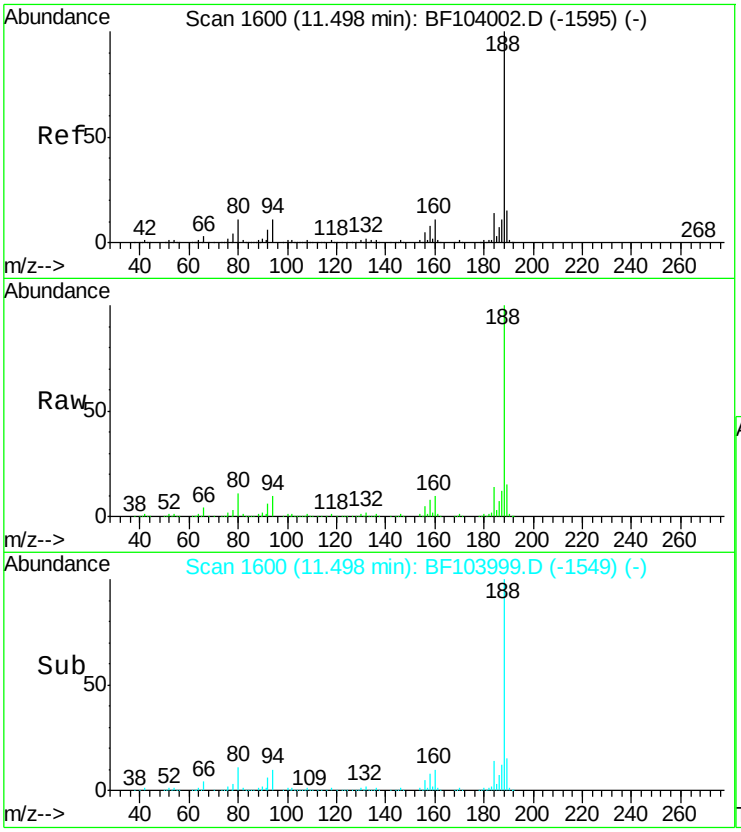


#62
Azobenzene
Concen: 2.465 ng
RT: 10.70 min Scan# 1464
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion: 77 Resp: 46942

Ion	Ratio	Lower	Upper
77	100		
182	21.9	1.7	41.7
105	22.2	3.0	43.0
51	24.7	9.9	49.9



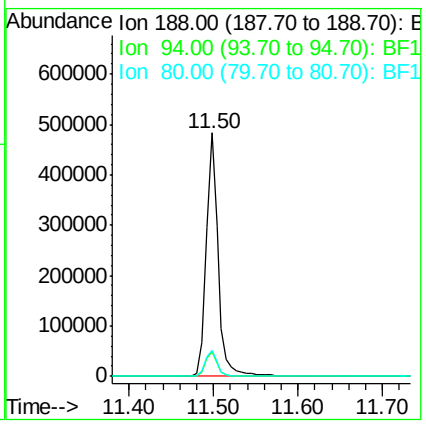


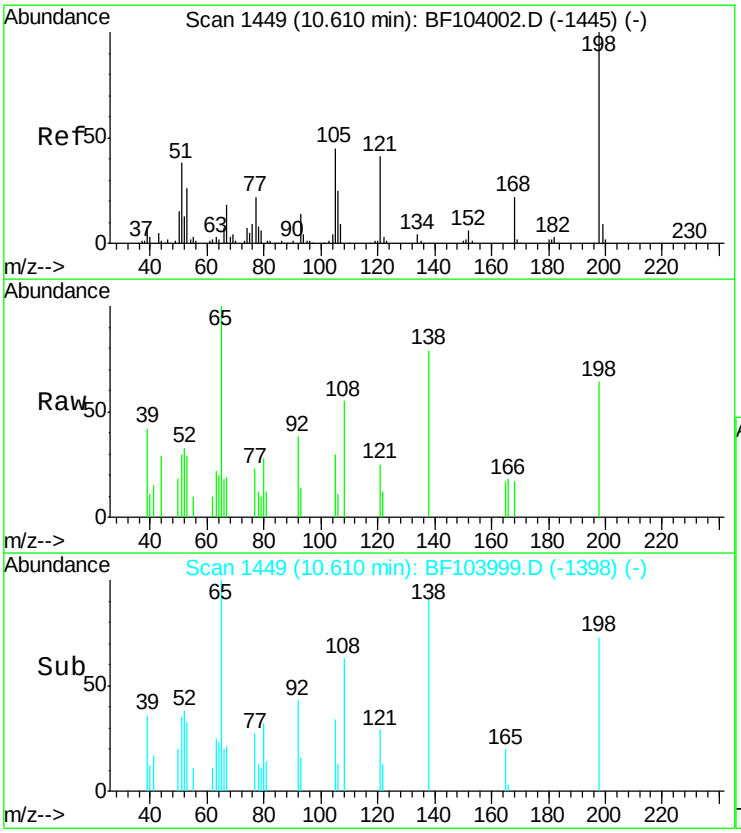
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1600
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 475287

Ion	Ratio	Lower	Upper
188	100		
94	10.3	8.5	12.7
80	10.7	9.2	13.8

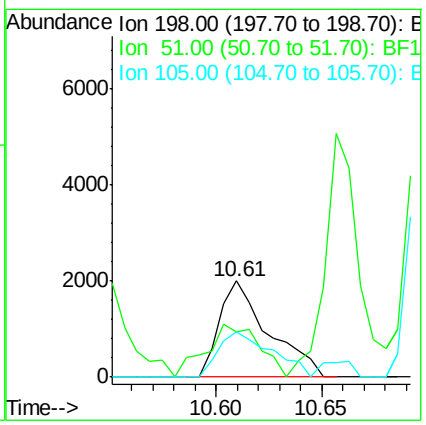


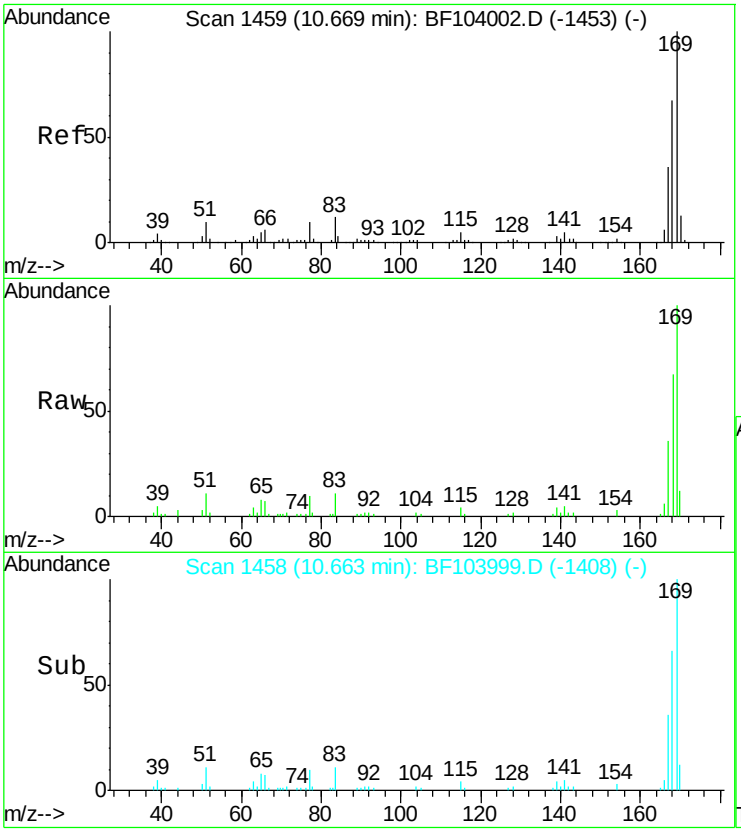


#64
4,6-Dinitro-2-methylphenol
Concen: 2.080 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:198 Resp: 3201

Ion	Ratio	Lower	Upper
198	100		
51	47.4	37.7	77.7
105	46.5	36.3	76.3



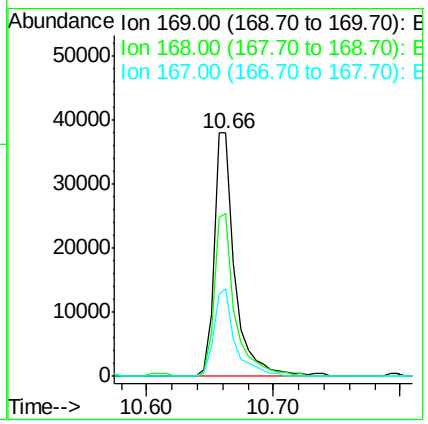


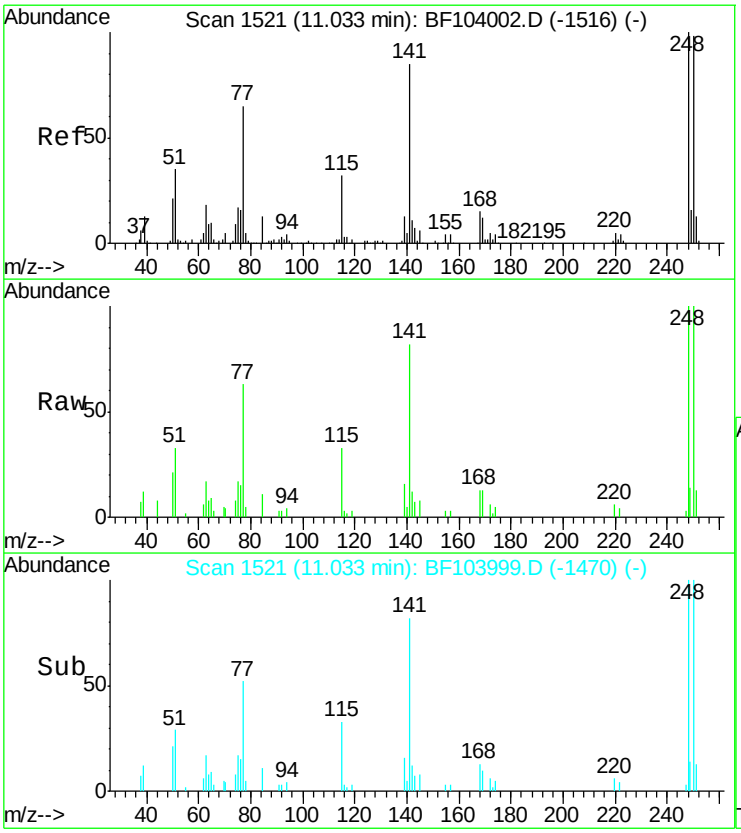
#65
n-Nitrosodiphenylamine
Concen: 2.724 ng
RT: 10.66 min Scan# 1458
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 44068

Ion	Ratio	Lower	Upper
169	100		
168	66.7	54.4	81.6
167	36.0	29.8	44.6

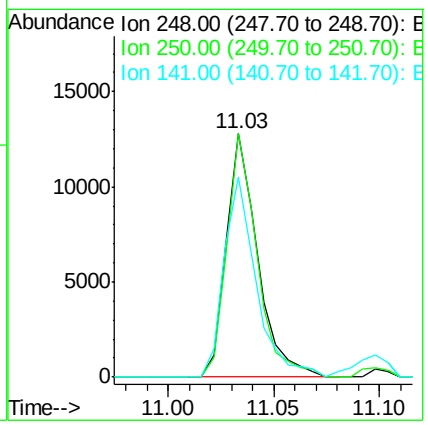


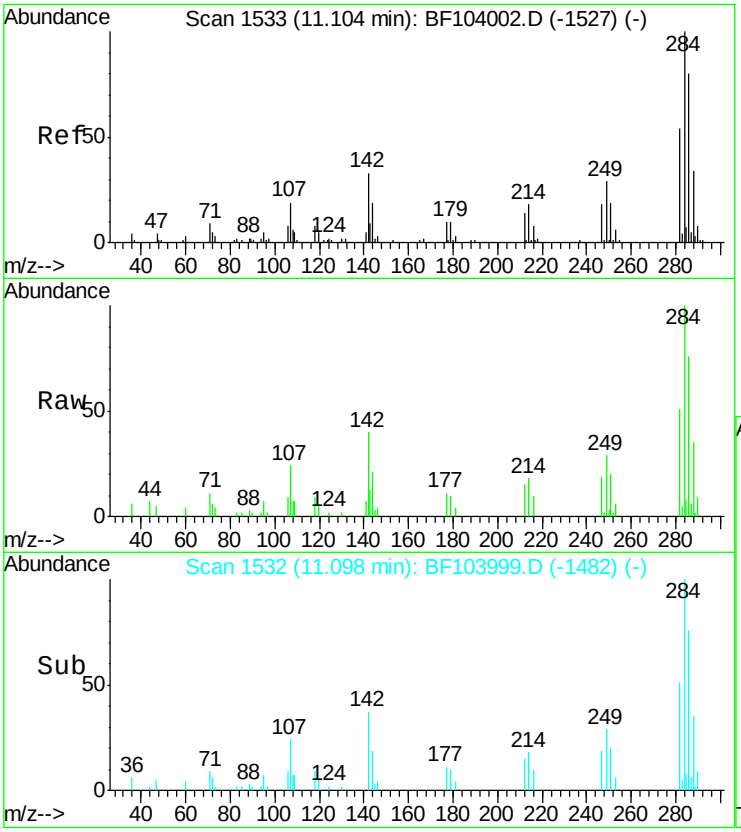


#66
4-Bromophenyl-phenylether
Concen: 2.686 ng
RT: 11.03 min Scan# 1521
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:248 Resp: 13108

Ion	Ratio	Lower	Upper
248	100		
250	100.2	76.9	115.3
141	82.4	74.4	111.6



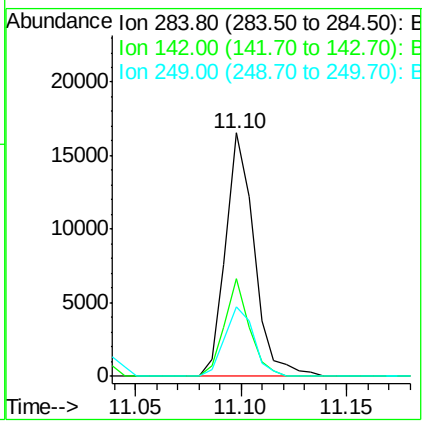


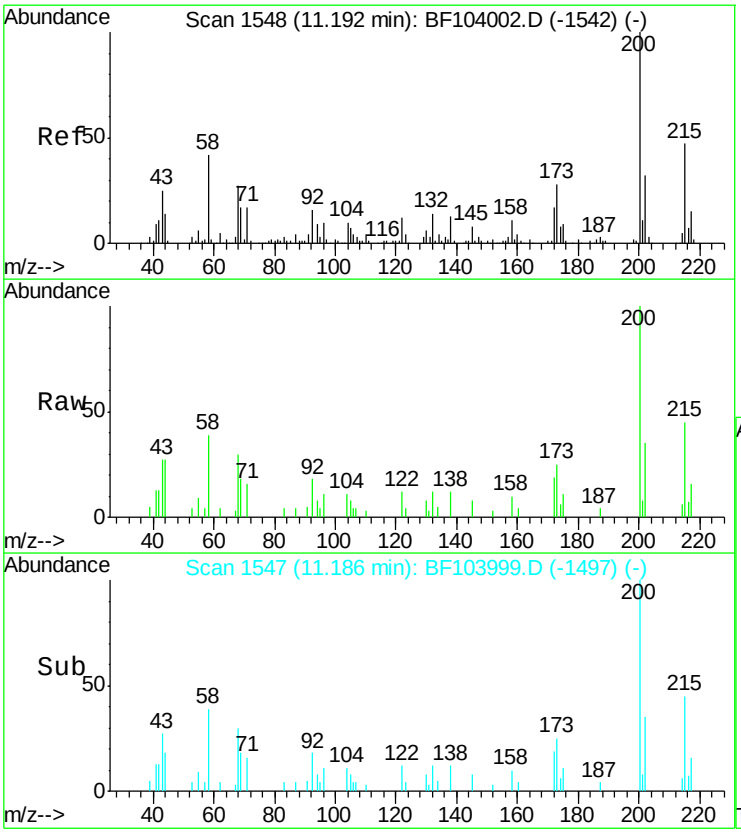
#67
Hexachlorobenzene
Concen: 2.781 ng
RT: 11.10 min Scan# 1532
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 15491

Ion	Ratio	Lower	Upper
284	100		
142	40.3	34.6	52.0
249	28.6	24.8	37.2

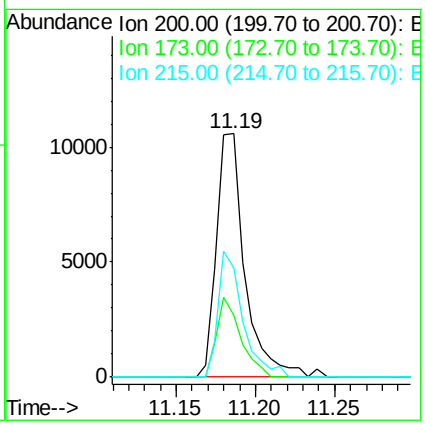


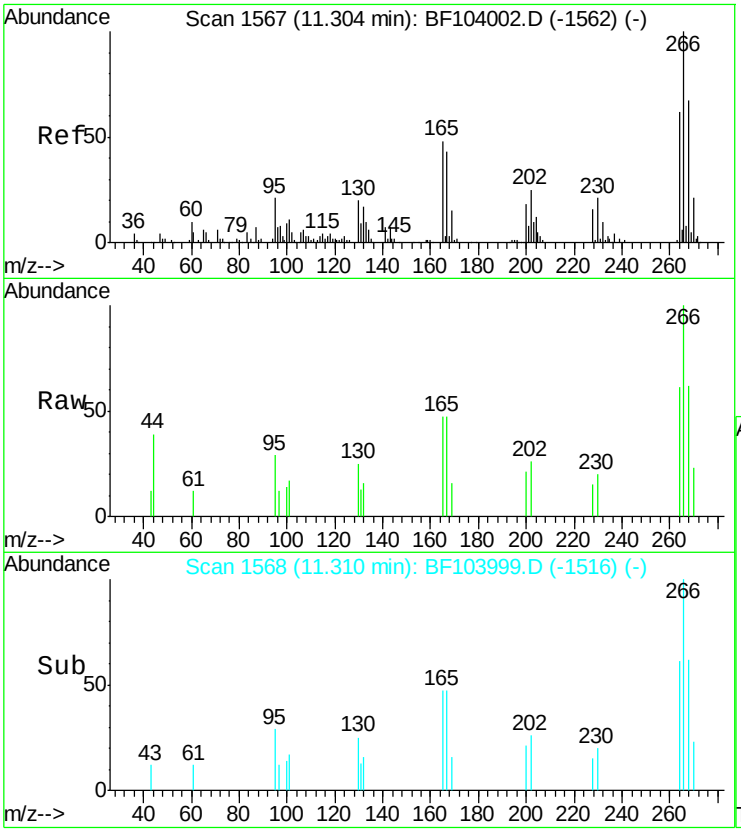


#68
Atrazine
Concen: 2.631 ng
RT: 11.19 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:200 Resp: 13165

Ion	Ratio	Lower	Upper
200	100		
173	25.3	8.6	48.6
215	45.1	25.1	65.1



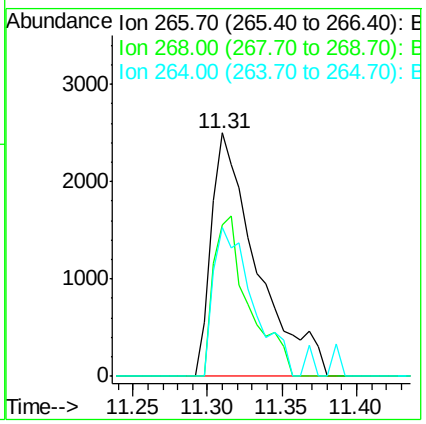


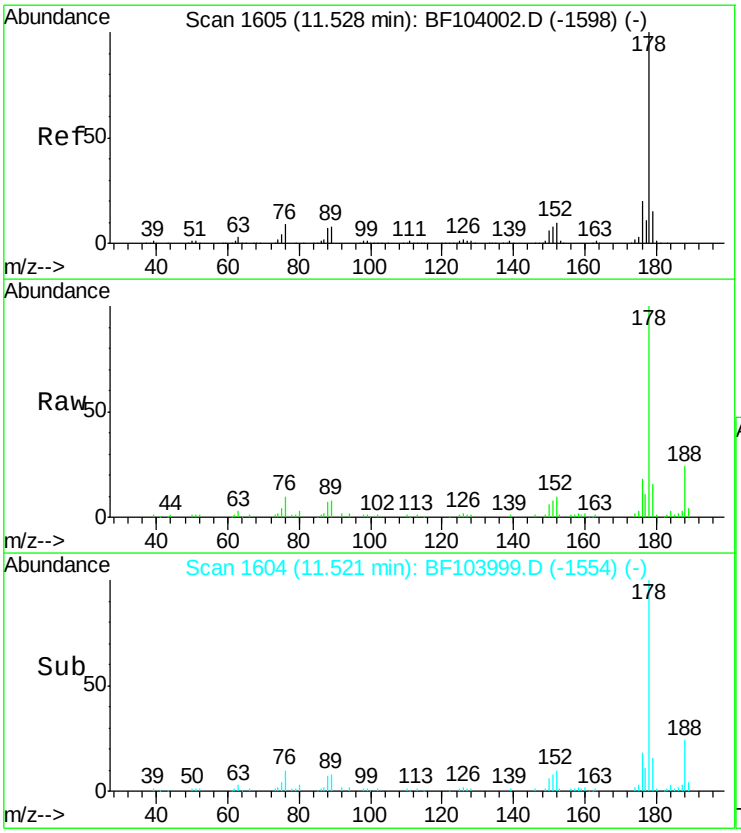
#69
Pentachlorophenol
Concen: 1.669 ng
RT: 11.31 min Scan# 1568
Delta R.T. 0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 5344

Ion	Ratio	Lower	Upper
266	100		
268	62.2	51.1	76.7
264	60.9	49.5	74.3

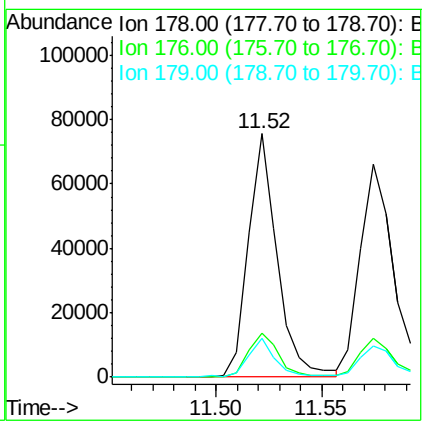


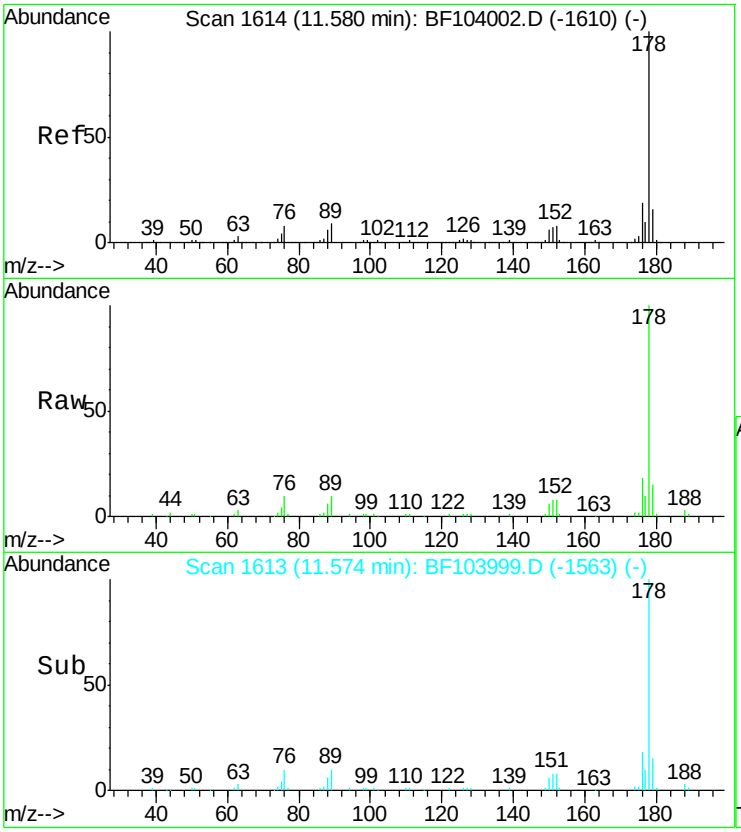


#70
Phenanthrene
Concen: 2.778 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:178 Resp: 72224

Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.8	23.8
179	16.1	13.0	19.6



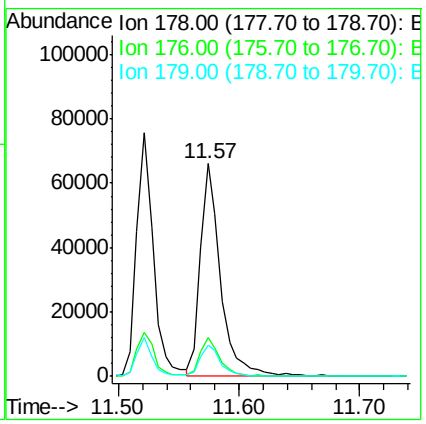


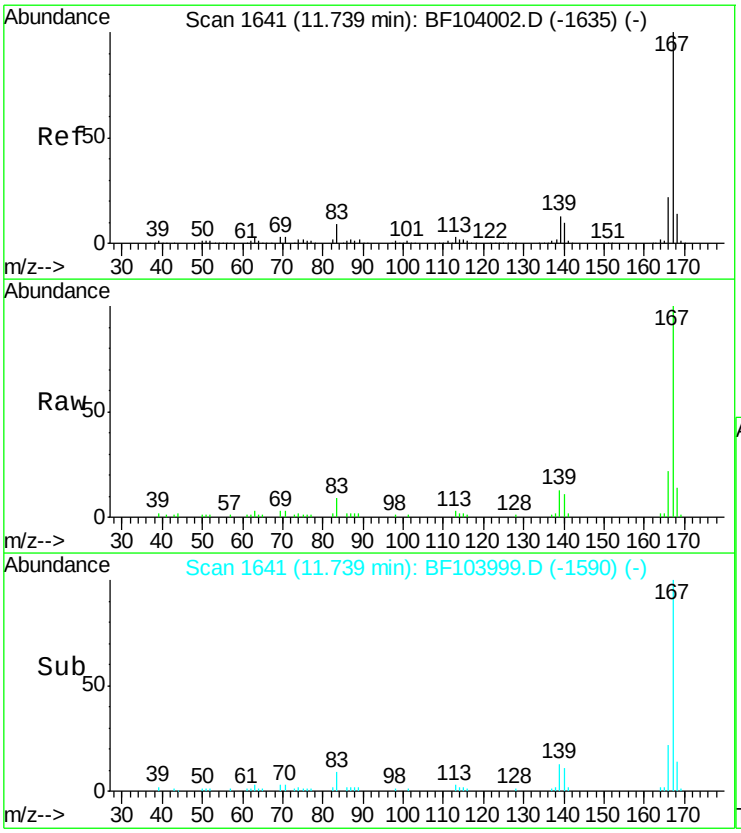
#71
Anthracene
Concen: 2.910 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 76845

Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.4	23.2
179	14.9	12.6	19.0

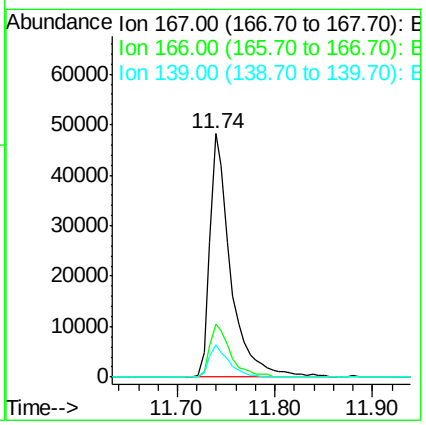


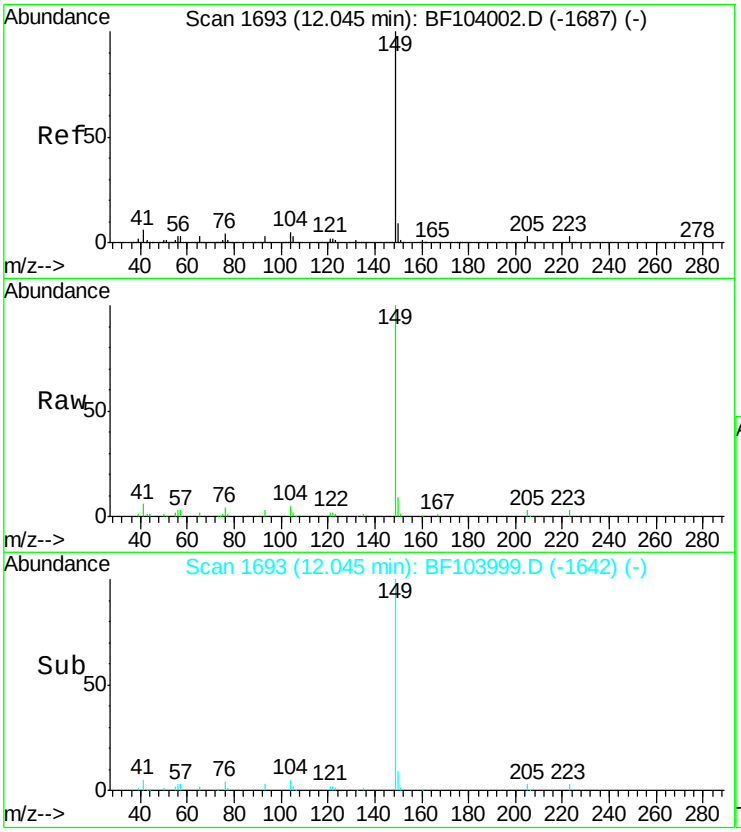


#72
Carbazole
Concen: 2.777 ng
RT: 11.74 min Scan# 1641
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:167 Resp: 71269

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	13.4	10.9	16.3



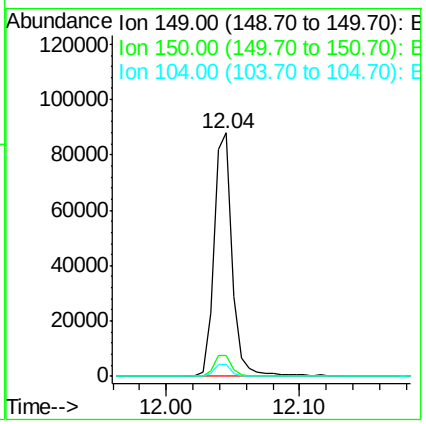


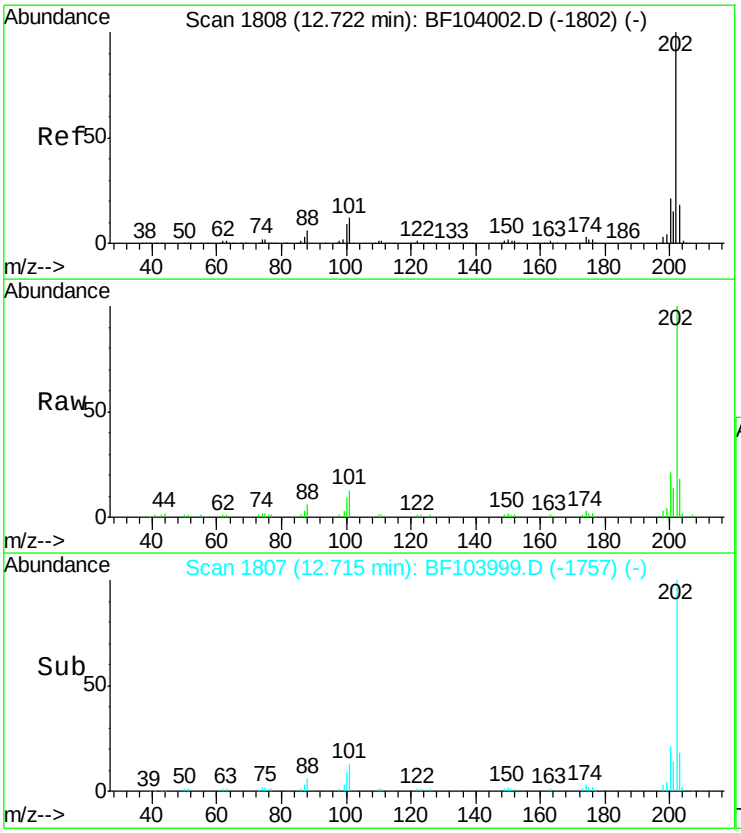
#73
Di-n-butylphthalate
Concen: 2.741 ng
RT: 12.04 min Scan# 1693
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 84418

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.8	11.6
104	4.7	3.8	5.8

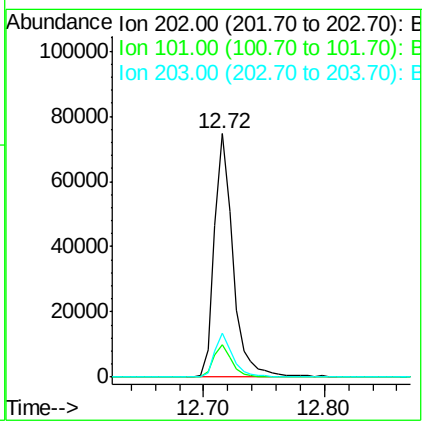


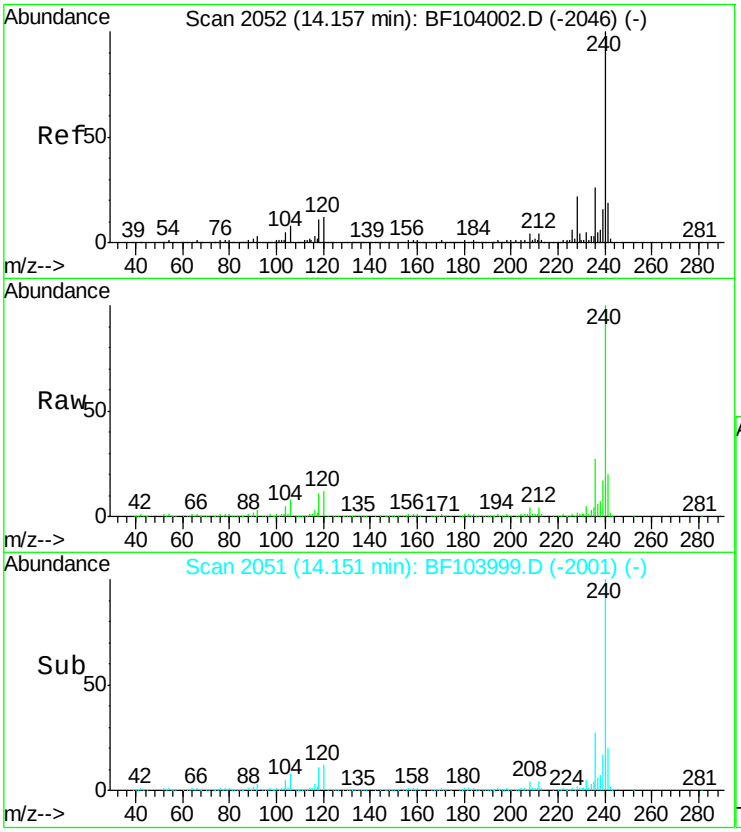


#74
Fluoranthene
Concen: 2.949 ng
RT: 12.72 min Scan# 1807
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:202 Resp: 78978

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	34.1
203	17.8	0.0	38.1



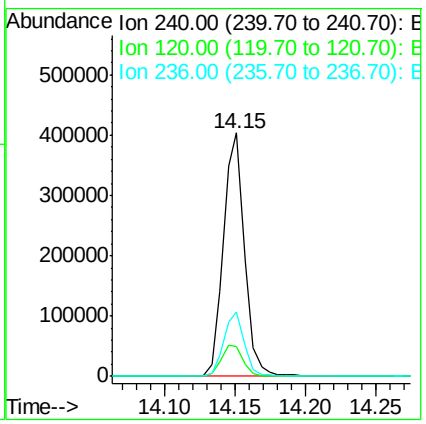


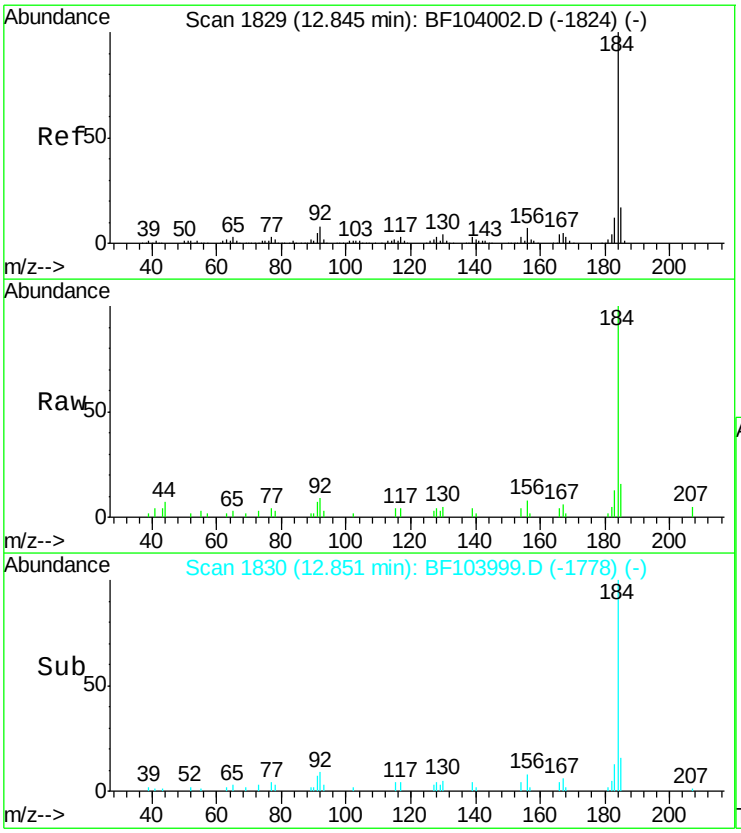
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 418848

Ion	Ratio	Lower	Upper
240	100		
120	12.2	9.5	14.3
236	26.6	20.7	31.1

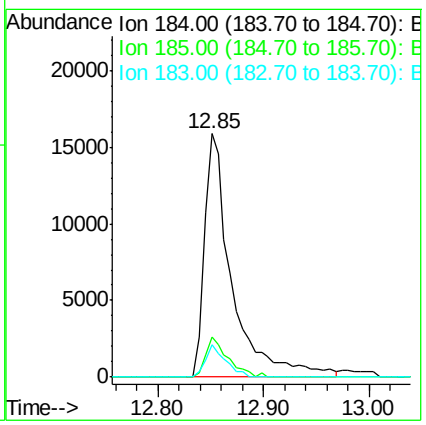


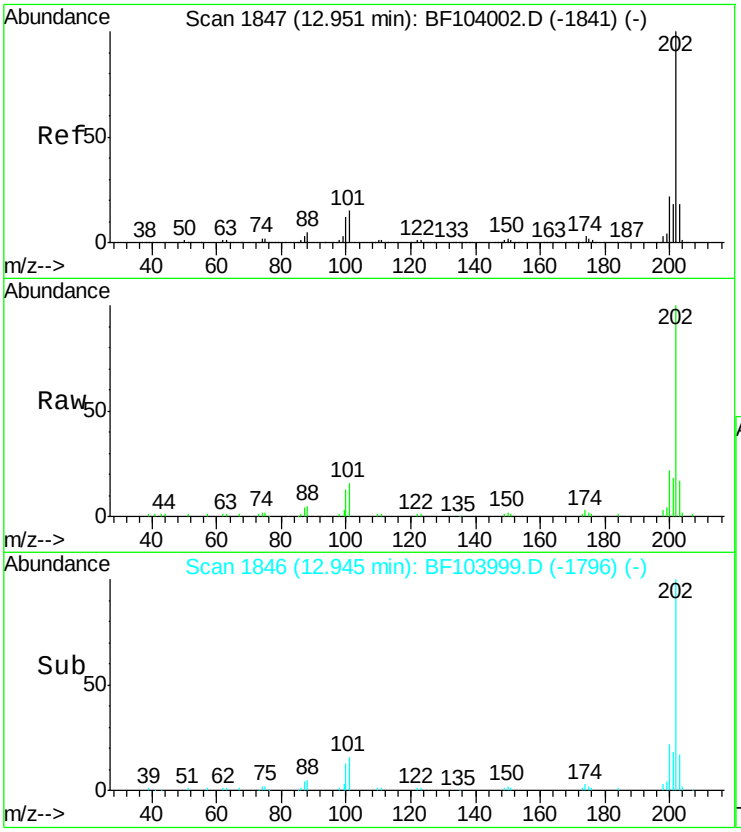


#76
Benzidine
Concen: 1.605 ng
RT: 12.85 min Scan# 1830
Delta R.T. 0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:184 Resp: 28678

Ion	Ratio	Lower	Upper
184	100		
185	16.3	12.6	18.8
183	13.2	9.3	13.9



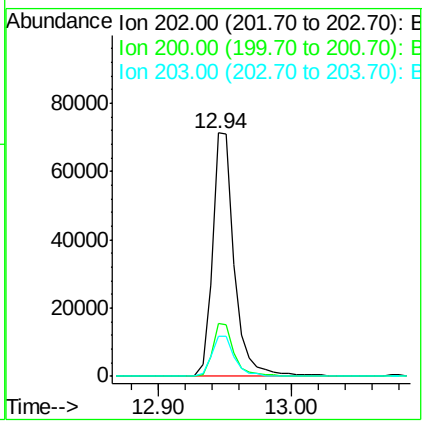


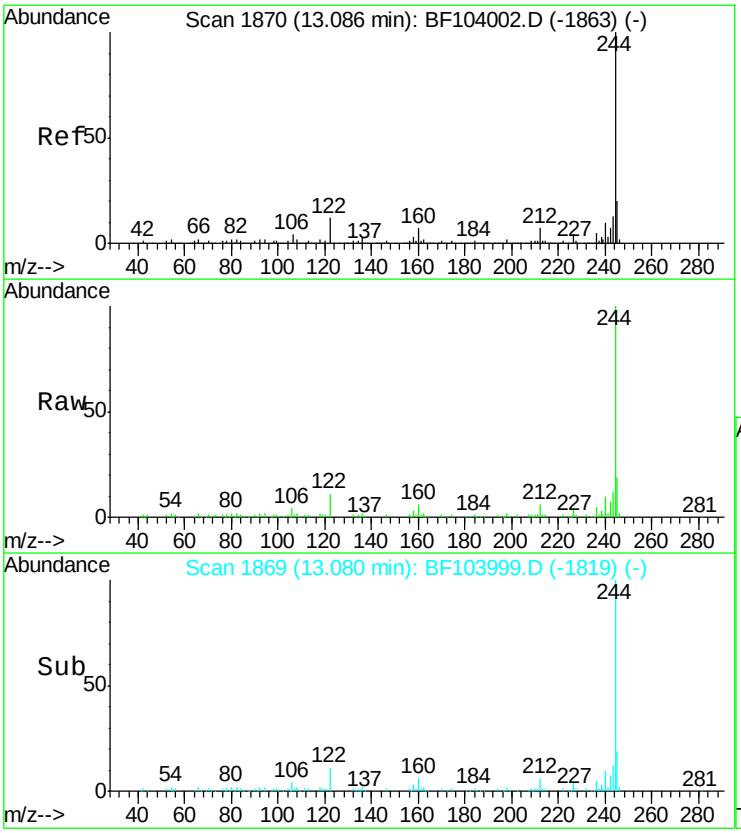
#77
Pyrene
Concen: 2.670 ng
RT: 12.94 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 82132

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	16.6	14.3	21.5

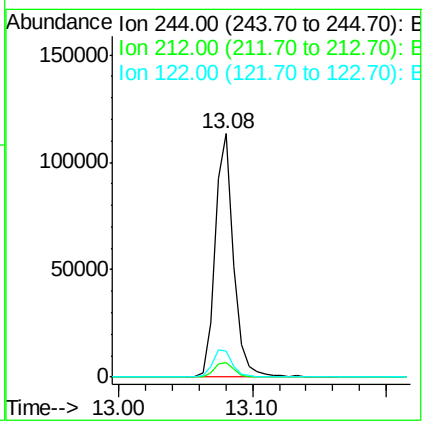


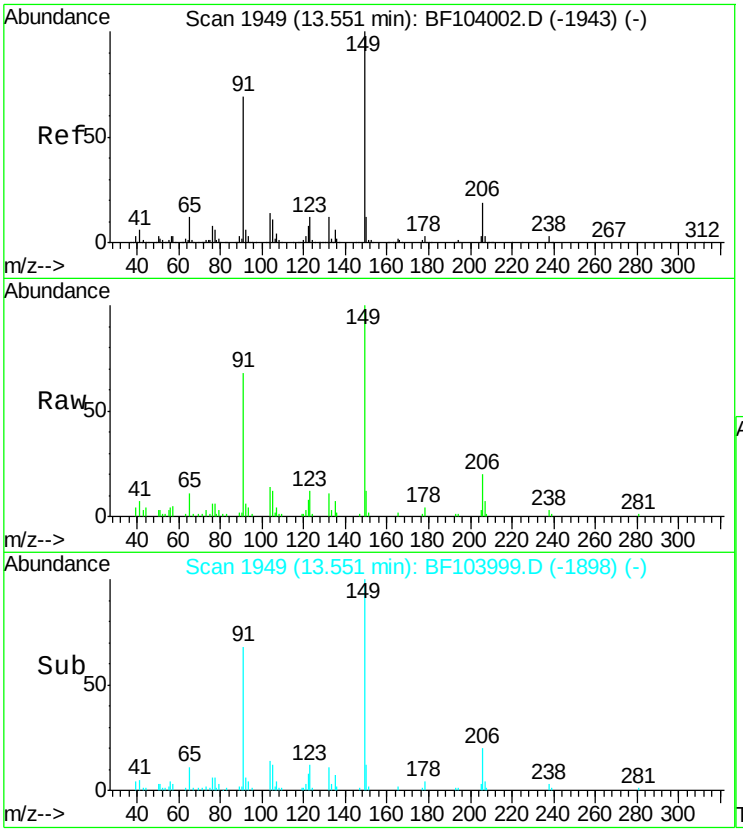


#78
Terphenyl-d14
Concen: 6.123 ng
RT: 13.08 min Scan# 1869
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:244 Resp: 110480

Ion	Ratio	Lower	Upper
244	100		
212	6.1	5.4	8.0
122	10.8	11.0	16.4#



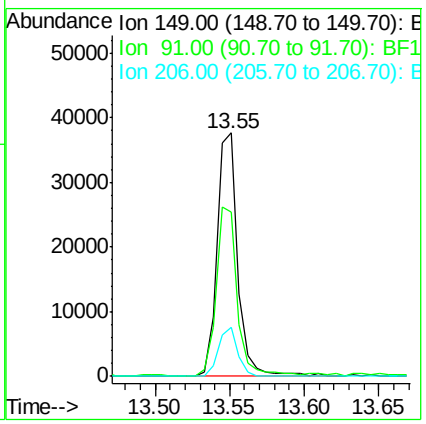


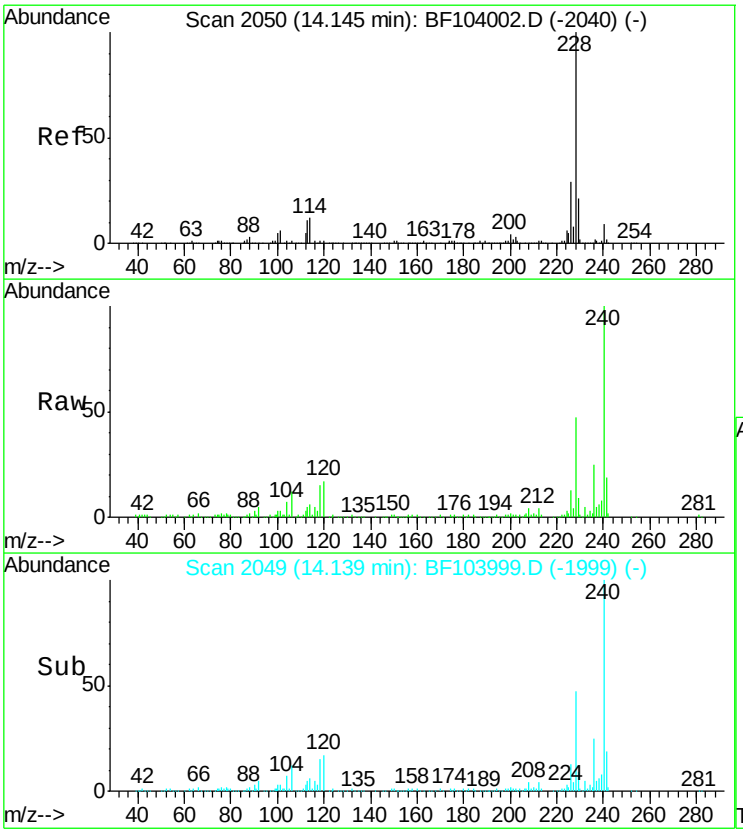
#79
Butylbenzylphthalate
Concen: 2.696 ng
RT: 13.55 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 36745

Ion	Ratio	Lower	Upper
149	100		
91	67.6	56.8	85.2
206	20.0	14.1	21.1

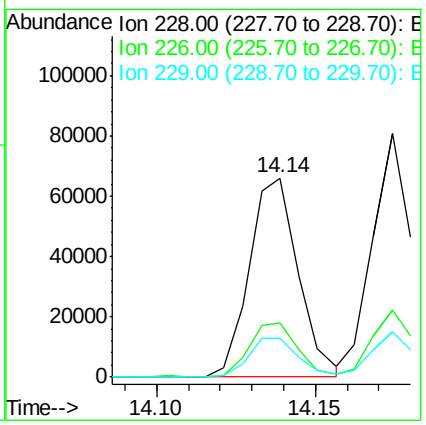


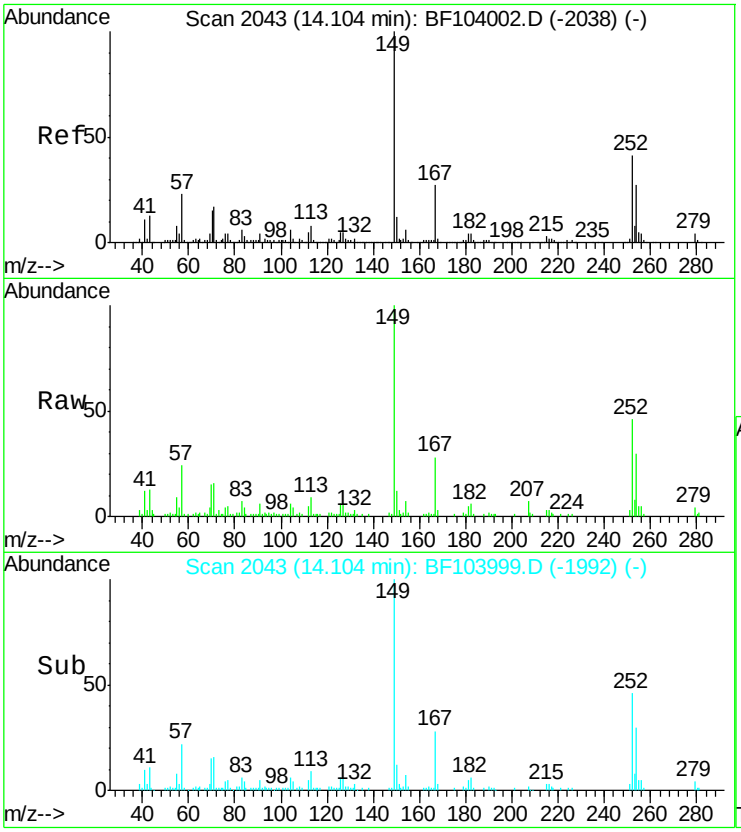


#80
Benzo(a)anthracene
Concen: 2.674 ng
RT: 14.14 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:228 Resp: 70900

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	33.8
229	19.5	15.8	23.6



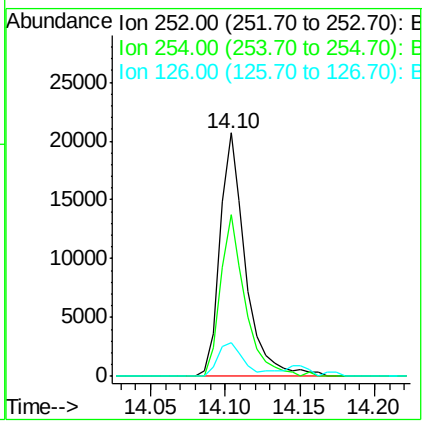


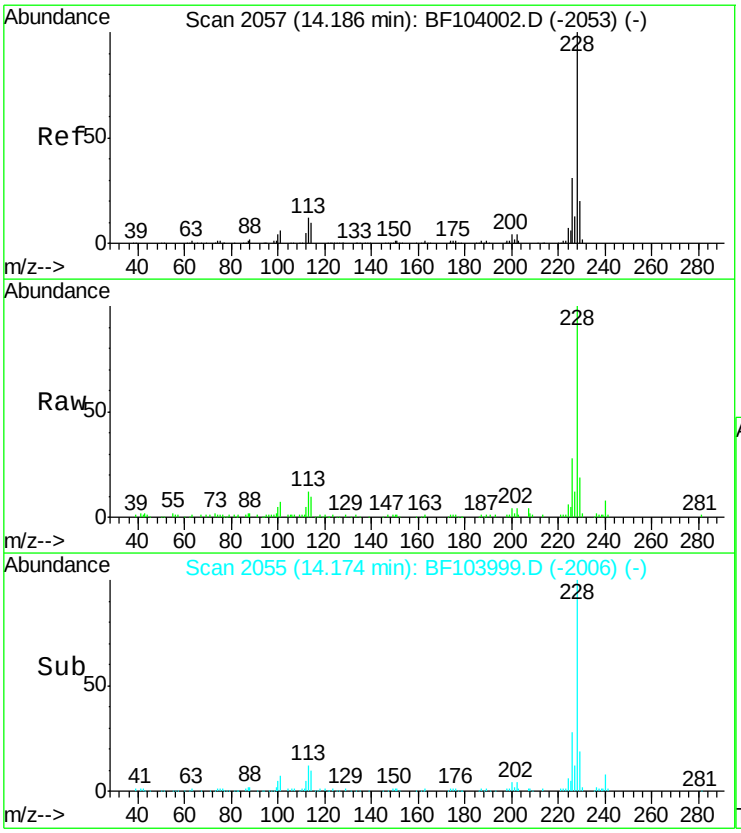
#81
3,3'-Dichlorobenzidine
Concen: 2.809 ng
RT: 14.10 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 24915

Ion	Ratio	Lower	Upper
252	100		
254	66.2	50.4	75.6
126	13.9	11.3	16.9

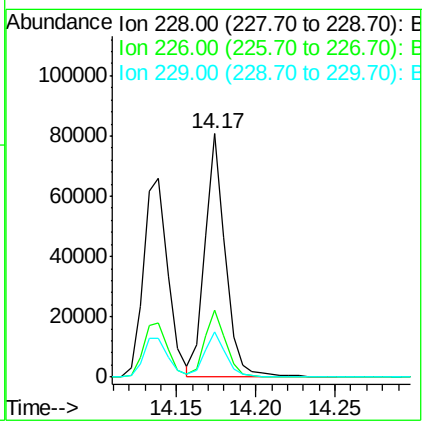


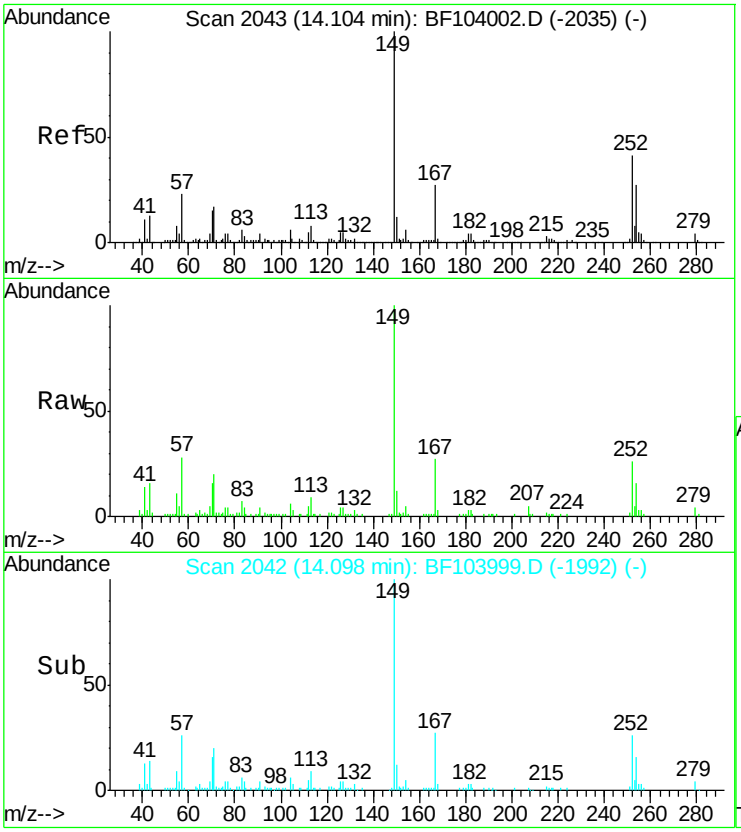


#82
Chrysene
Concen: 2.912 ng
RT: 14.17 min Scan# 2055
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:228 Resp: 73596

Ion	Ratio	Lower	Upper
228	100		
226	27.6	25.0	37.6
229	18.6	16.2	24.4



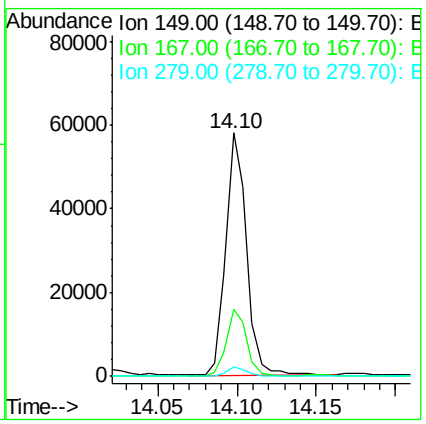


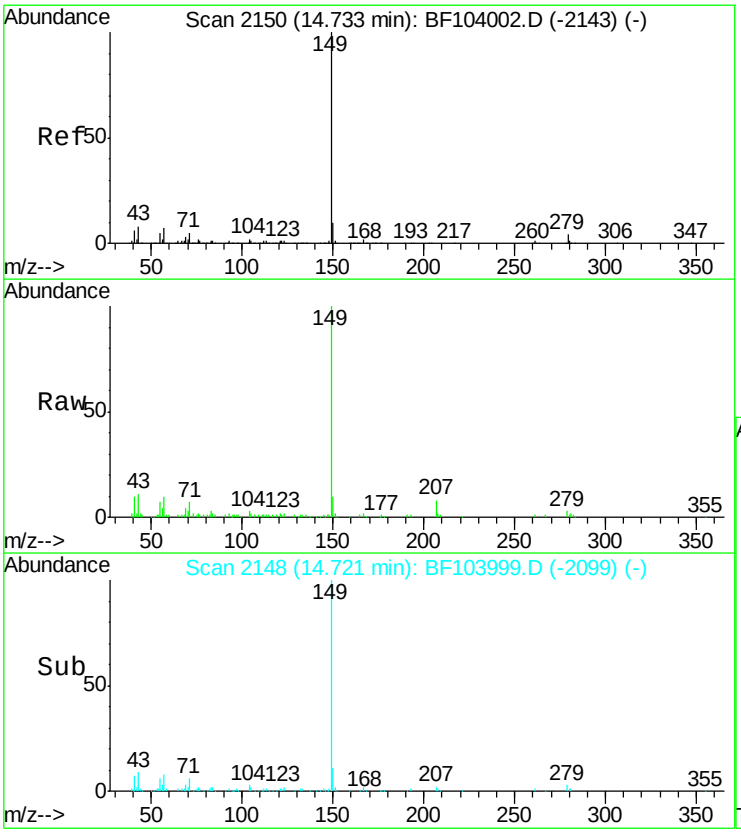
#83
Bis(2-ethylhexyl)phthalate
Concen: 2.693 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 52429

Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.3	31.9
279	3.8	3.0	4.4

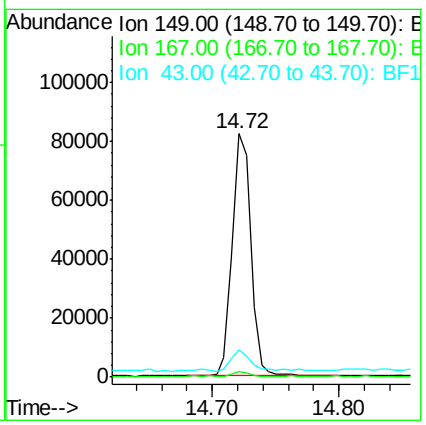


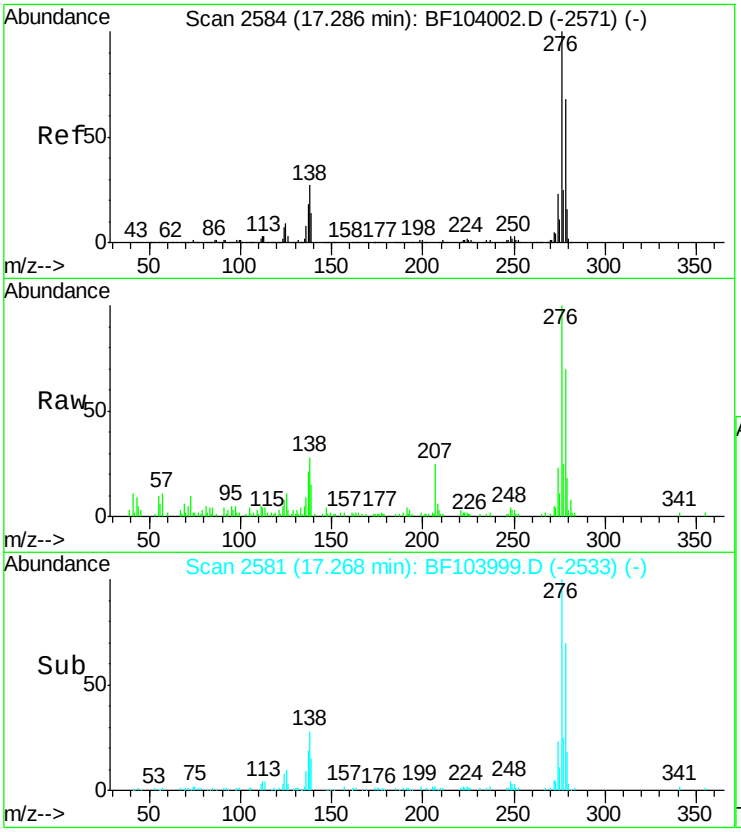


#84
Di-n-octyl phthalate
Concen: 2.934 ng
RT: 14.72 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:149 Resp: 83108

Ion	Ratio	Lower	Upper
149	100		
167	2.4	1.2	1.8#
43	9.2	8.4	12.6



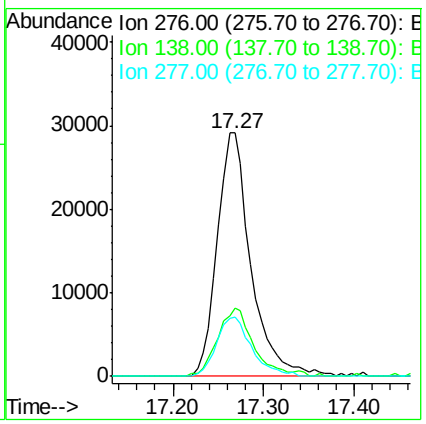


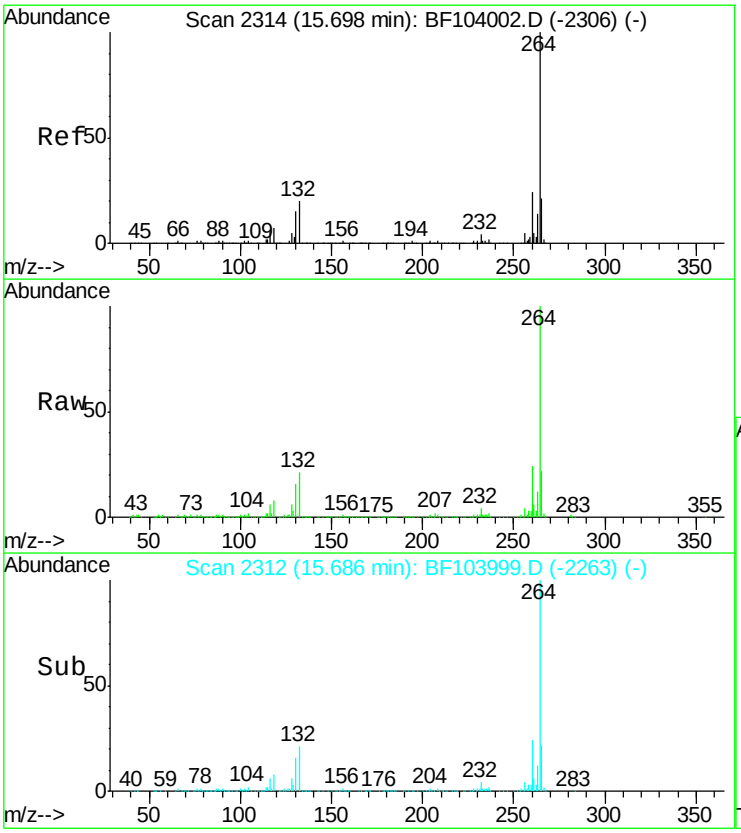
#85
Indeno(1,2,3-cd)pyrene
Concen: 3.408 ng
RT: 17.27 min Scan# 2581
Delta R.T. -0.02 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 75224

Ion	Ratio	Lower	Upper
276	100		
138	30.2	25.0	37.6
277	25.4	20.1	30.1

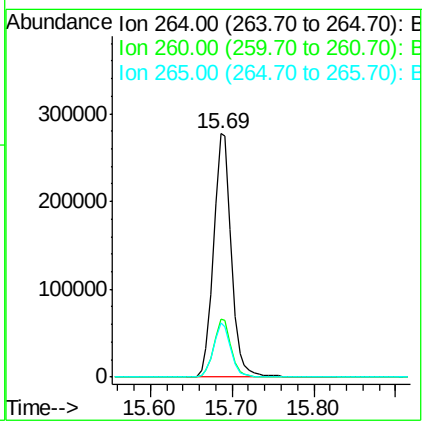


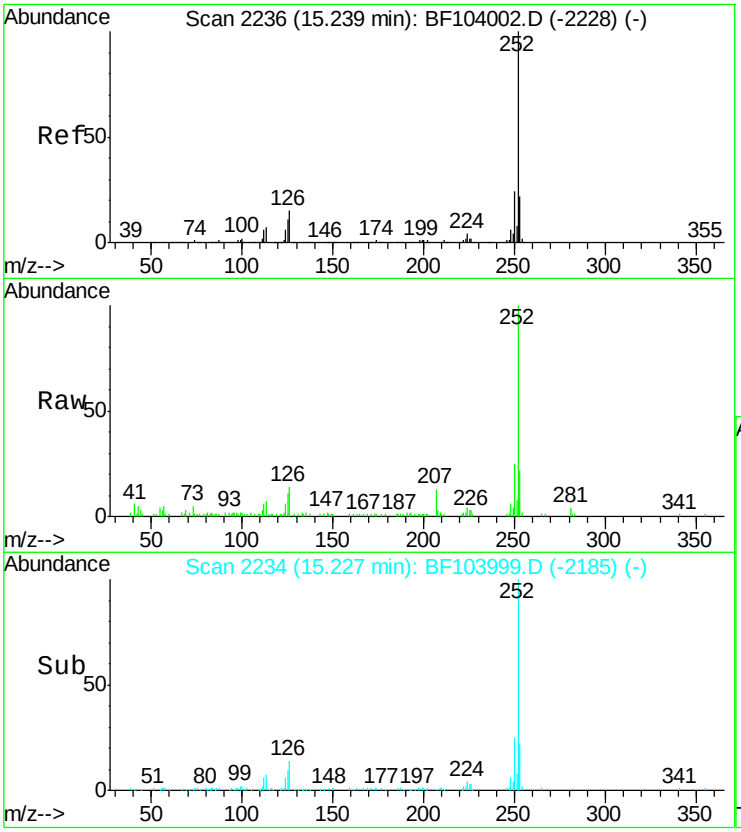


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2312
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:264 Resp: 421413

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	22.1	17.5	26.3



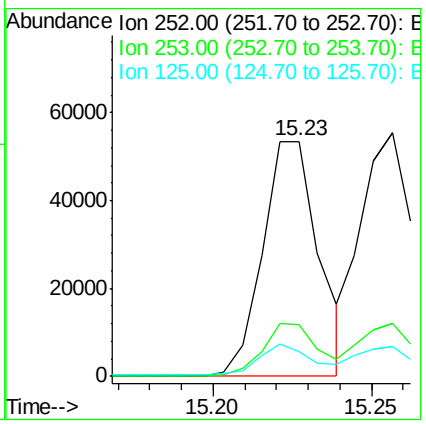


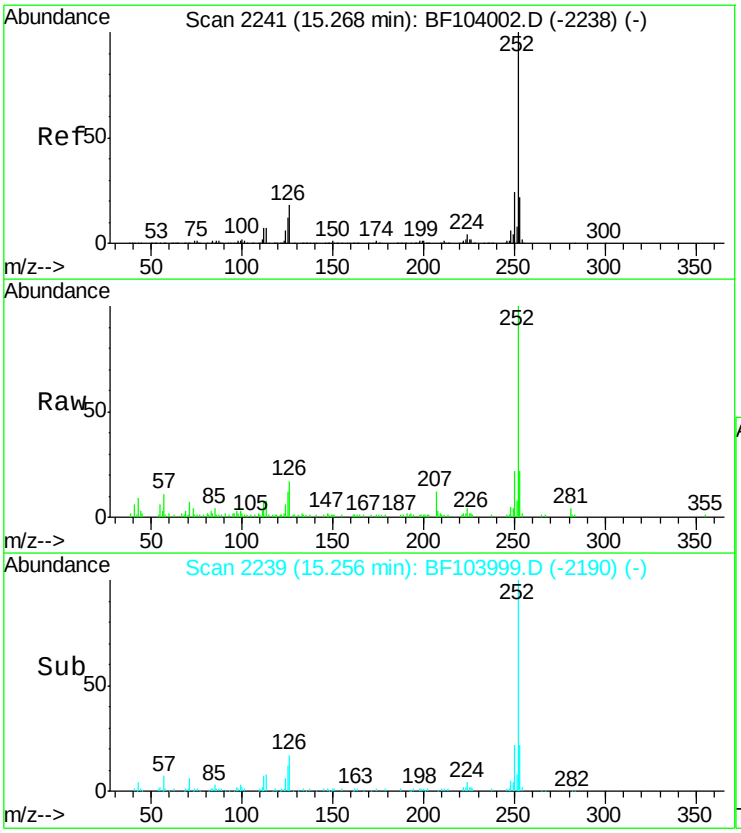
#87
Benzo(b)fluoranthene
Concen: 2.476 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 65930

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	10.8	9.0	13.6

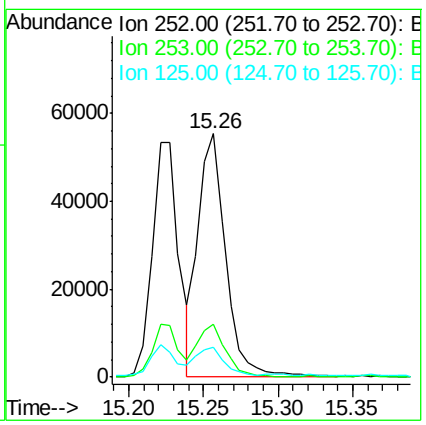


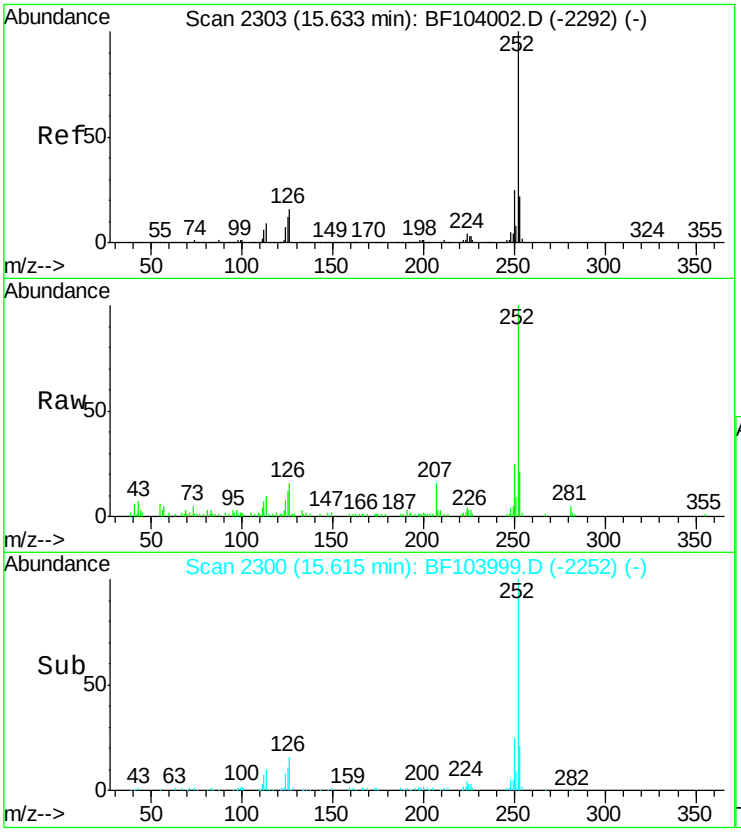


#88
Benzo(k)fluoranthene
Concen: 2.771 ng
RT: 15.26 min Scan# 2239
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:252 Resp: 70921

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	12.3	10.2	15.2



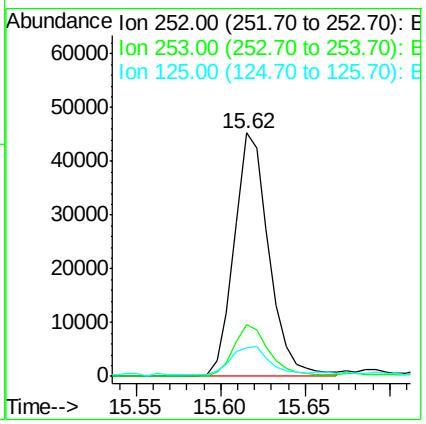


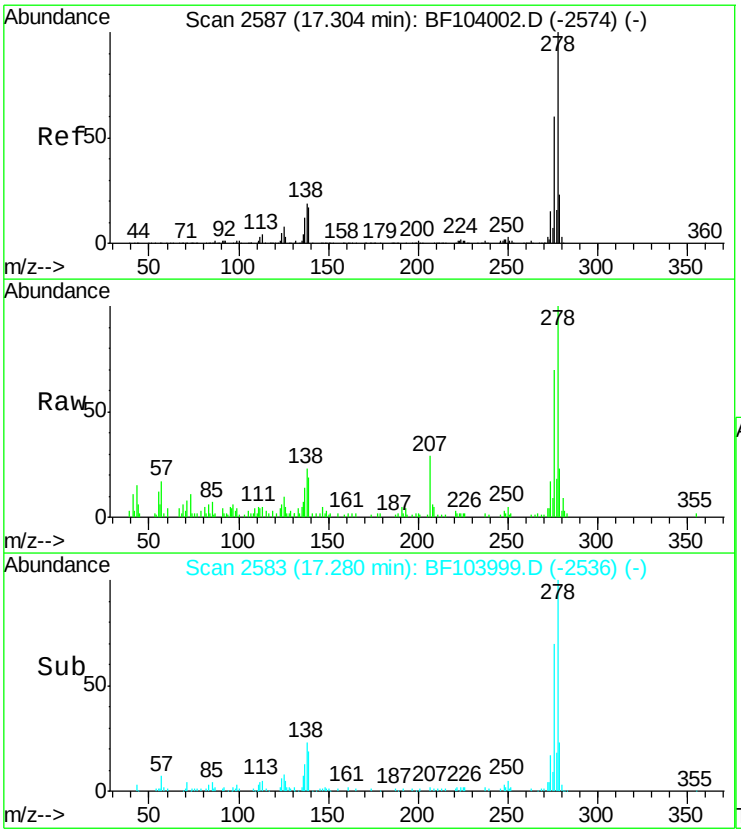
#89
Benzo(a)pyrene
Concen: 2.686 ng
RT: 15.62 min Scan# 2300
Delta R.T. -0.02 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 64863

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.1	25.7
125	11.8	9.8	14.6

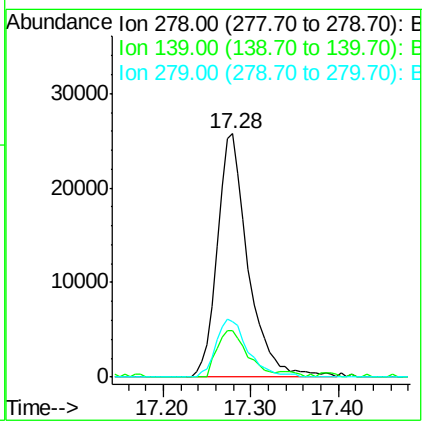


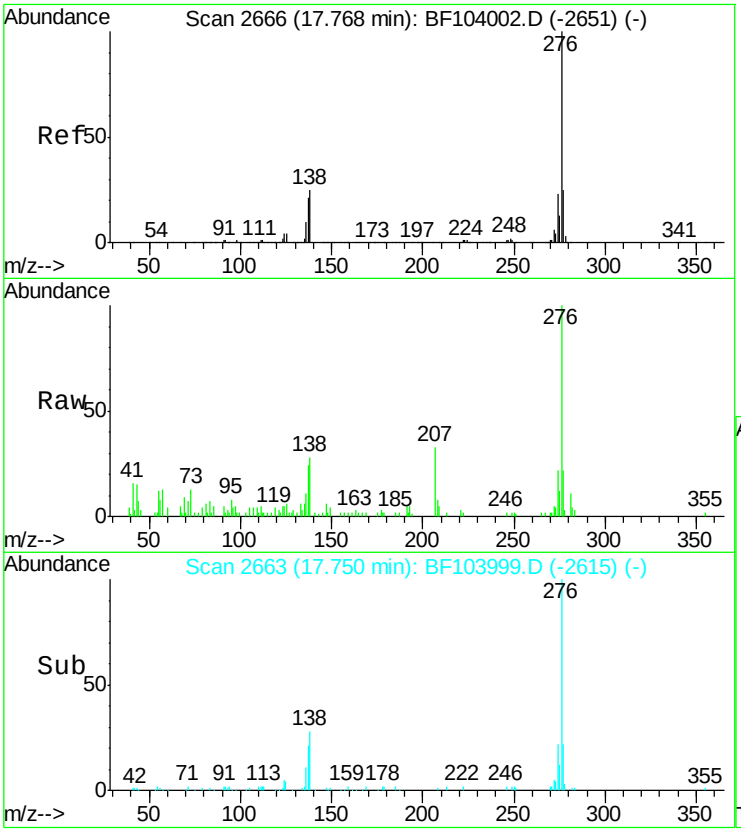


#90
Dibenzo(a,h)anthracene
Concen: 2.983 ng
RT: 17.28 min Scan# 2583
Delta R.T. -0.02 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion:278 Resp: 62369

Ion	Ratio	Lower	Upper
278	100		
139	19.2	15.9	23.9
279	22.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 3.075 ng
RT: 17.75 min Scan# 2663
Delta R.T. -0.02 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 62545

Ion	Ratio	Lower	Upper
276	100		
277	22.2	17.9	26.9
138	27.9	21.8	32.8