Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021418\
Data File : BF102984.D
Acq On : 14 Feb 2018 12:54
Operator : SJ/JU
Sample : J1511-03RE 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 14 15:31:25 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 00:38:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	167337	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	679681	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	267892	20.00	ng		0.00
63) Phenanthrene-d10	11.40	188	370121	20.00	ng		0.00
75) Chrysene-d12	14.04	240	282524	20.00	ng		0.00
86) Perylene-d12	15.53	264	257974	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	454053	41.21	ng		0.00
7) Phenol-d6	6.50	99	665655	50.17	ng		0.00
23) Nitrobenzene-d5	7.43	82	404381	41.27	ng		-0.01
41) 2,4,6-Tribromophenol	10.70	330	25529	11.84	ng		0.00
44) 2-Fluorobiphenyl	9.23	172	535064	33.14	ng		0.00
78) Terphenyl-d14	12.98	244	319043	26.74	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.51	94	42682	3.002	ng		94
25) Isophorone	7.43	82	404381	17.924	ng	#	64
26) 2-Nitrophenol	7.77	139	339	8.725	ng	#	1
31) Naphthalene	8.18	128	599350	18.048	ng		99
32) Benzoic acid	7.94	122	5964	9.398	ng	#	20
33) 4-Chloroaniline	8.18	127	81469	5.695	ng	#	38
37) 2-Methylnaphthalene	8.87	142	150692	6.931	ng		96
47) 2-Nitroaniline	9.43	65	1624	3.747	ng	#	45
51) Acenaphthene	9.95	154	125880	7.629	ng		100
53) 2,4-Dinitrophenol	10.10	184	110	8.075	ng	#	1
54) Dibenzofuran	10.12	168	166852	7.176	ng	#	89
55) 4-Nitrophenol	10.02	139	6397	5.536	ng	#	36
56) 2,4-Dinitrotoluene	10.12	165	3946	3.768	ng	#	1
57) Fluorene	10.46	166	136617	8.075	ng		100
64) 4,6-Dinitro-2-methylphenol	10.53	198	268	8.953	ng	#	1
65) n-Nitrosodiphenylamine	10.57	169	30366	2.326	ng	#	60
70) Phenanthrene	11.43	178	1248579	60.571	ng		99
71) Anthracene	11.48	178	307945	14.688	ng		100
72) Carbazole	11.63	167	126867	6.177	ng		99
73) Di-n-butylphthalate	11.96	149	66807	2.678	ng		97
74) Fluoranthene	12.62	202	810588	39.084	ng		99
77) Pyrene	12.85	202	837375	37.797	ng		99
79) Butylbenzylphthalate	13.46	149	11453	2.082	ng	#	87
80) Benzo(a)anthracene	14.03	228	383645	21.592	ng		98
82) Chrysene	14.07	228	353796	19.753	ng		98
83) Bis(2-ethylhexyl)phthalate	14.01	149	50462	3.718	ng		96
85) Indeno(1,2,3-cd)pyrene	17.02	276	114886	7.734	ng		97
87) Benzo(b)fluoranthene	15.09	252	425487	25.440	ng	#	92
88) Benzo(k)fluoranthene	15.09	252	425487	26.625	ng	#	95
89) Benzo(a)pyrene	15.46	252	249992	16.605	ng	#	92
90) Dibenzo(a,h)anthracene	17.03	278	29941	2.450	ng	#	74
91) Benzo(g,h,i)perylene	17.47	276	132071	11.042	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021418\
Data File : BF102984.D
Acq On : 14 Feb 2018 12:54
Operator : SJ/JU
Sample : J1511-03RE 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Feb 14 15:31:25 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 00:38:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021418\
Data File : BF102984.D
Acq On : 14 Feb 2018 12:54
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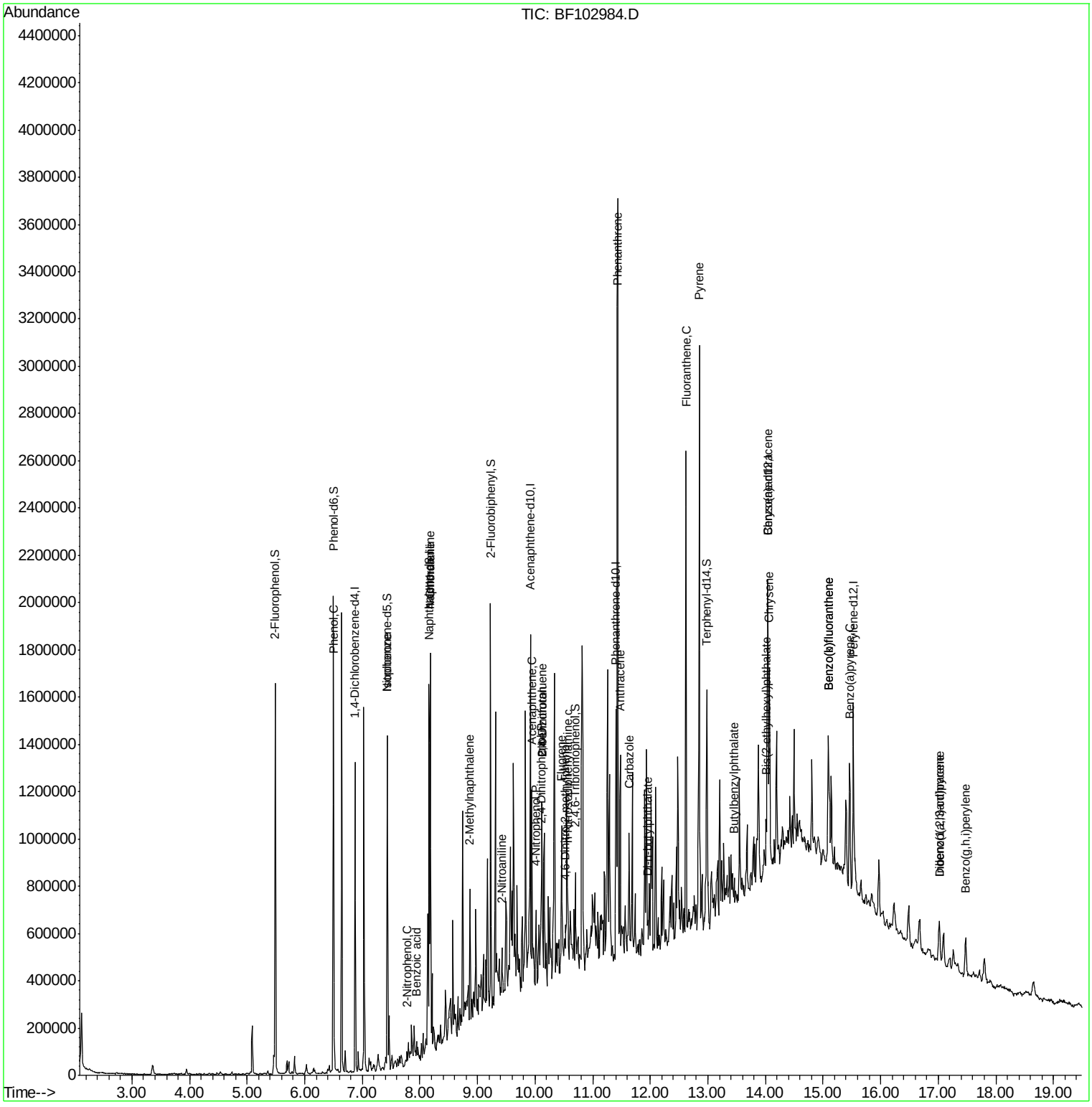
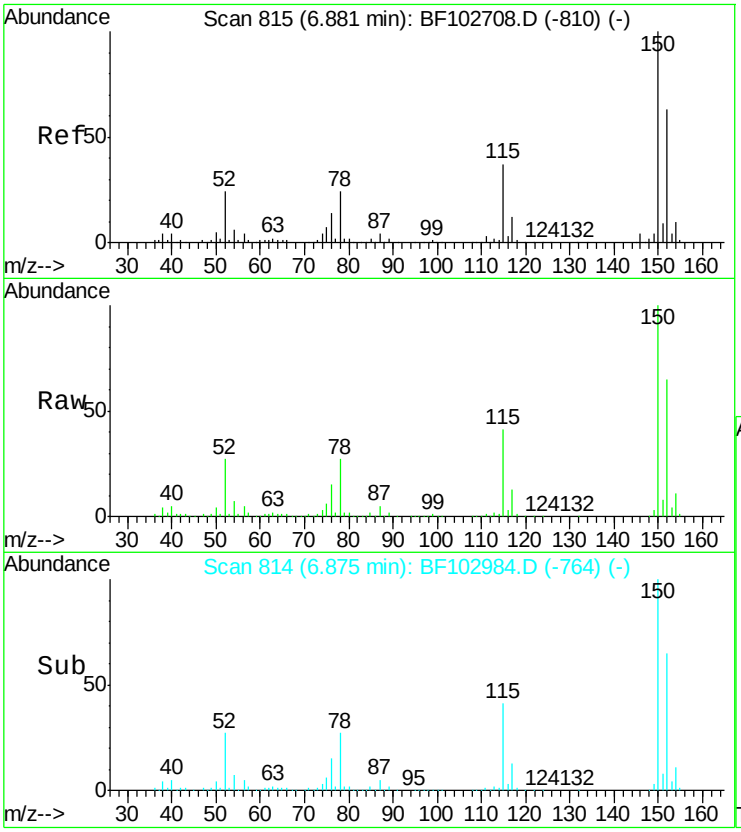


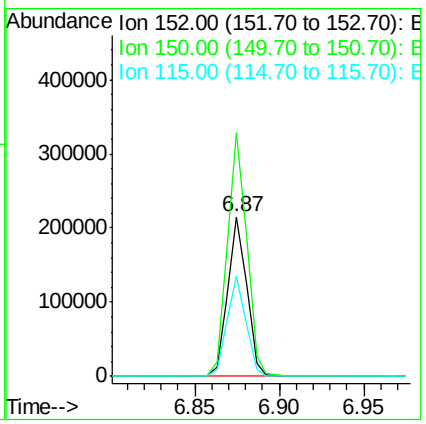


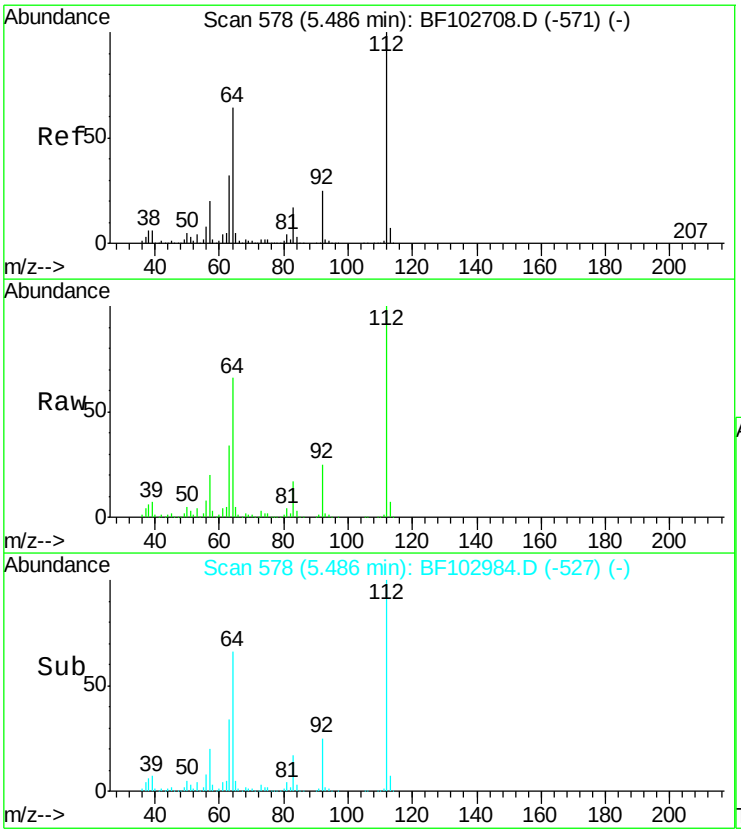
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 167337

Ion	Ratio	Lower	Upper
152	100		
150	152.8	124.6	186.8
115	63.2	50.1	75.1

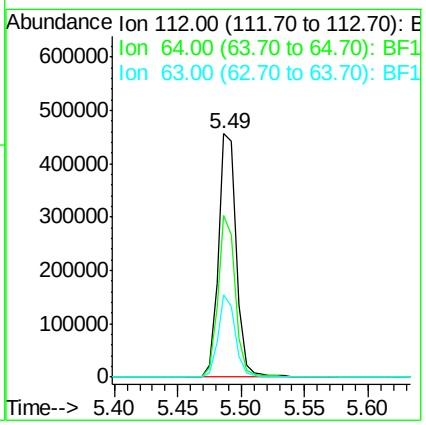


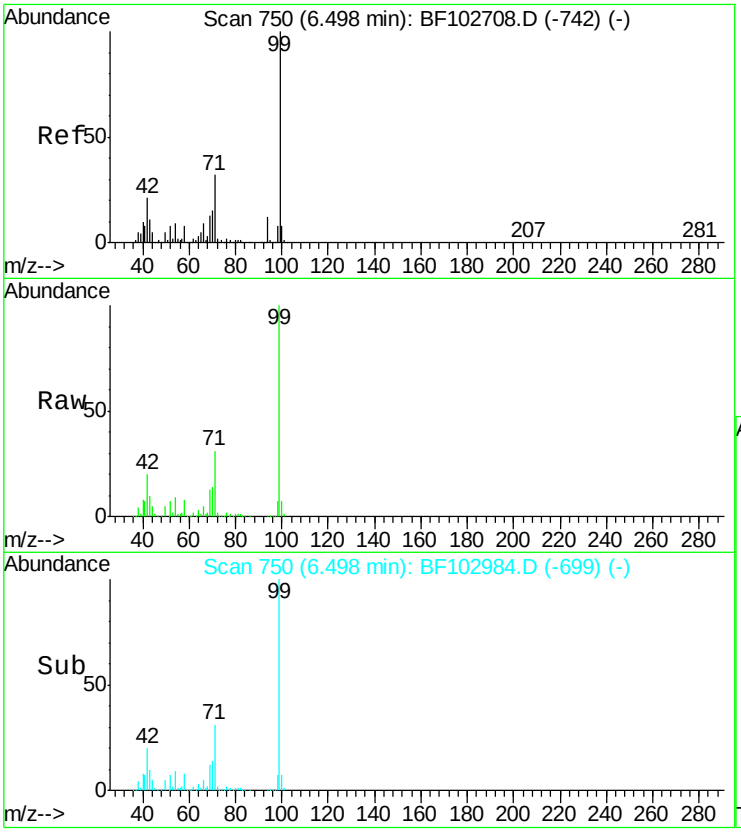


#5
2-Fluorophenol
Concen: 41.208 ng
RT: 5.49 min Scan# 578
Delta R.T. -0.00 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion:112 Resp: 454053

Ion	Ratio	Lower	Upper
112	100		
64	66.4	47.9	71.9
63	33.8	23.7	35.5



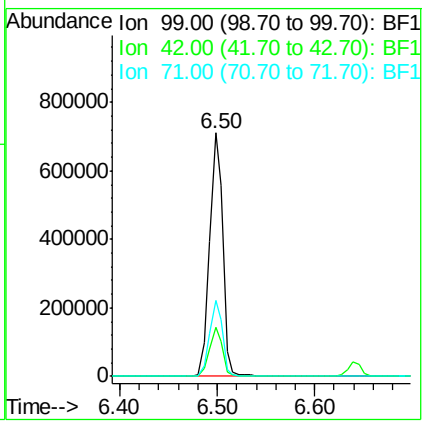


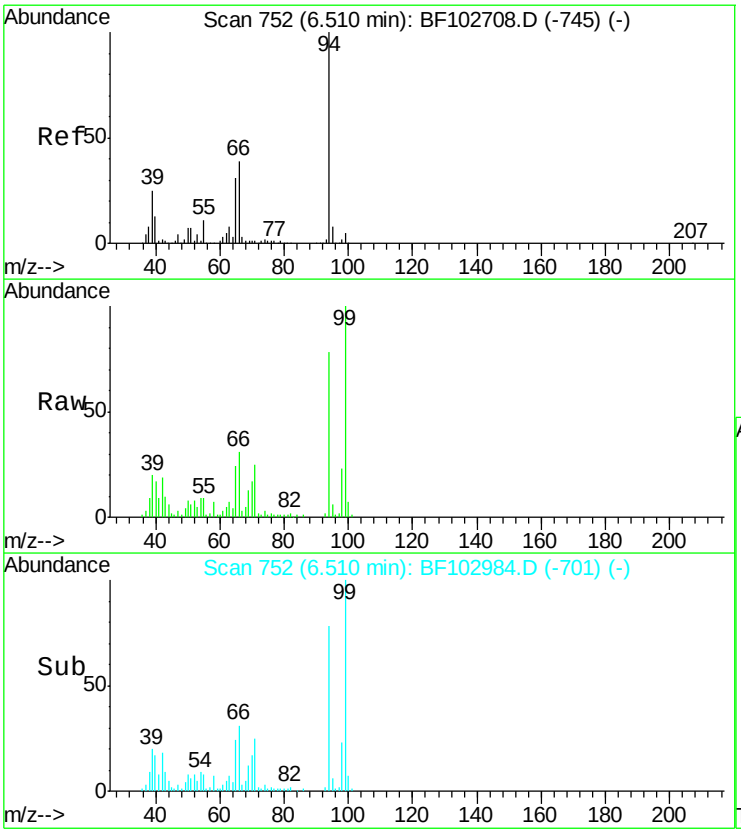
#7
Phenol-d6
Concen: 50.173 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 665655

Ion	Ratio	Lower	Upper
99	100		
42	20.2	14.5	21.7
71	31.3	25.4	38.0

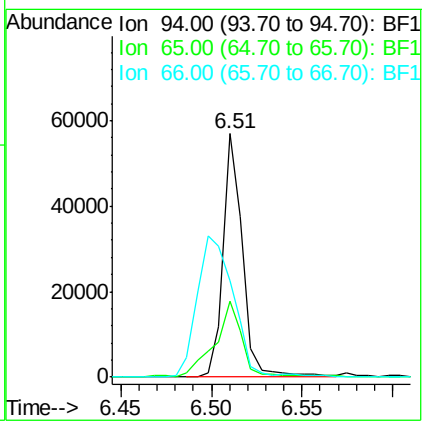


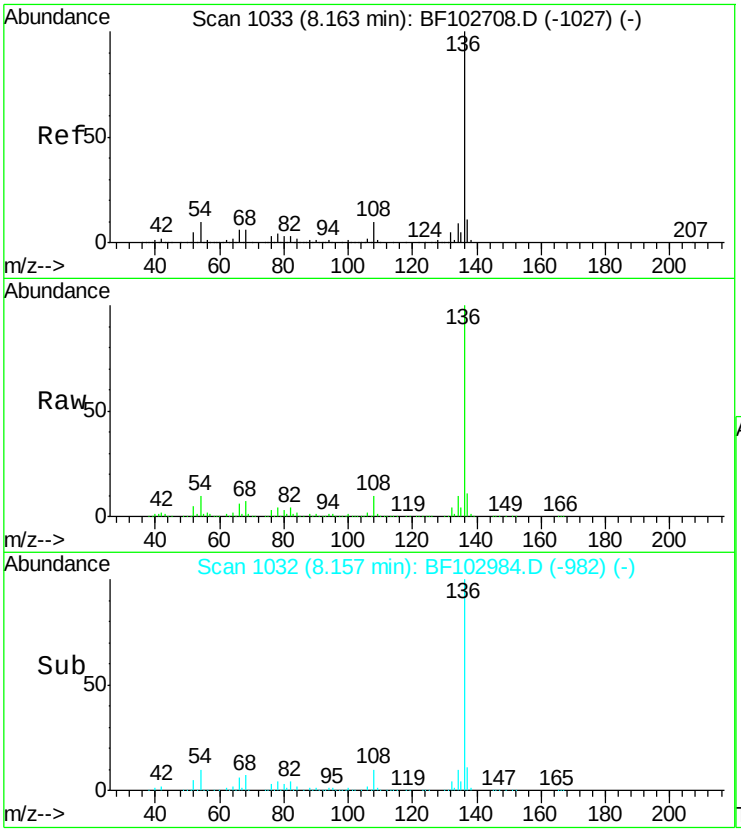


#10
Phenol
Concen: 3.002 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion: 94 Resp: 42682

Ion	Ratio	Lower	Upper
94	100		
65	31.4	7.9	47.9
66	39.5	16.2	56.2



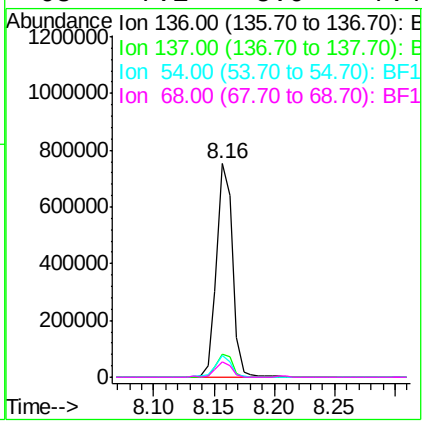


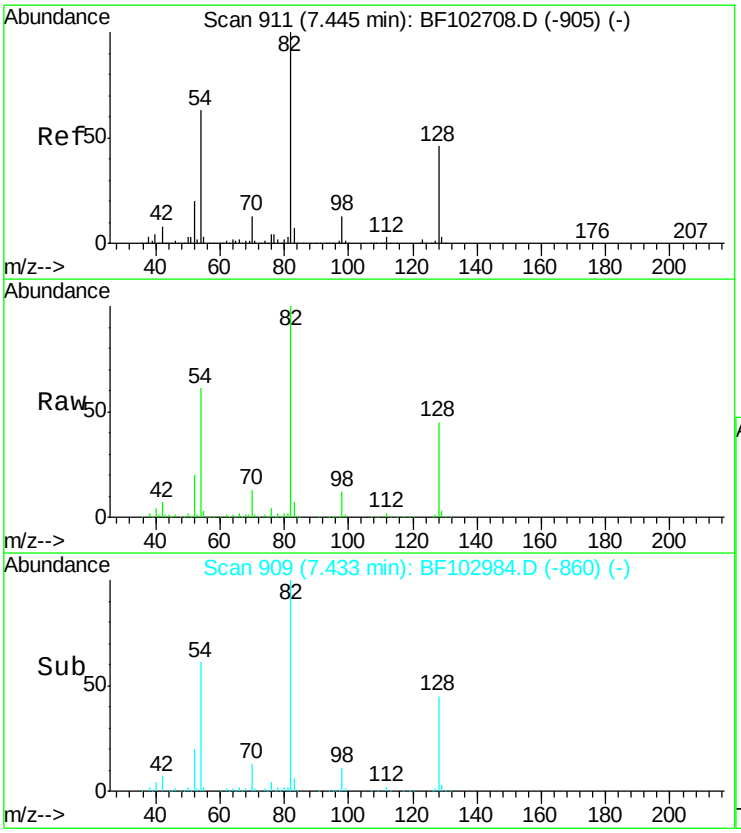
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 679681

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	10.1	6.6	9.8#
68	7.1	5.0	7.4

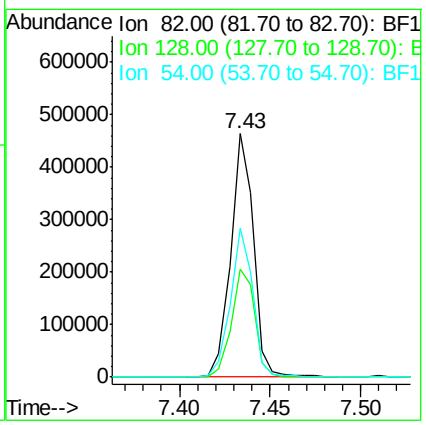


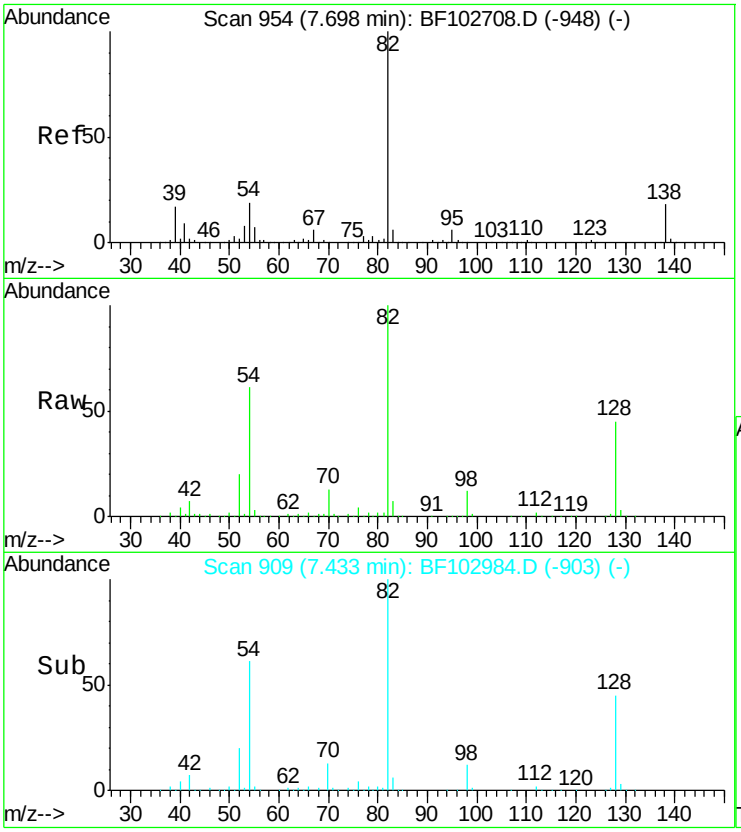


#23
Nitrobenzene-d5
Concen: 41.273 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion: 82 Resp: 404381

Ion	Ratio	Lower	Upper
82	100		
128	44.6	36.1	54.1
54	61.2	41.4	62.2



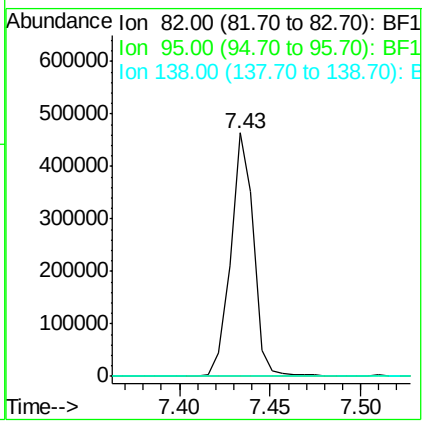


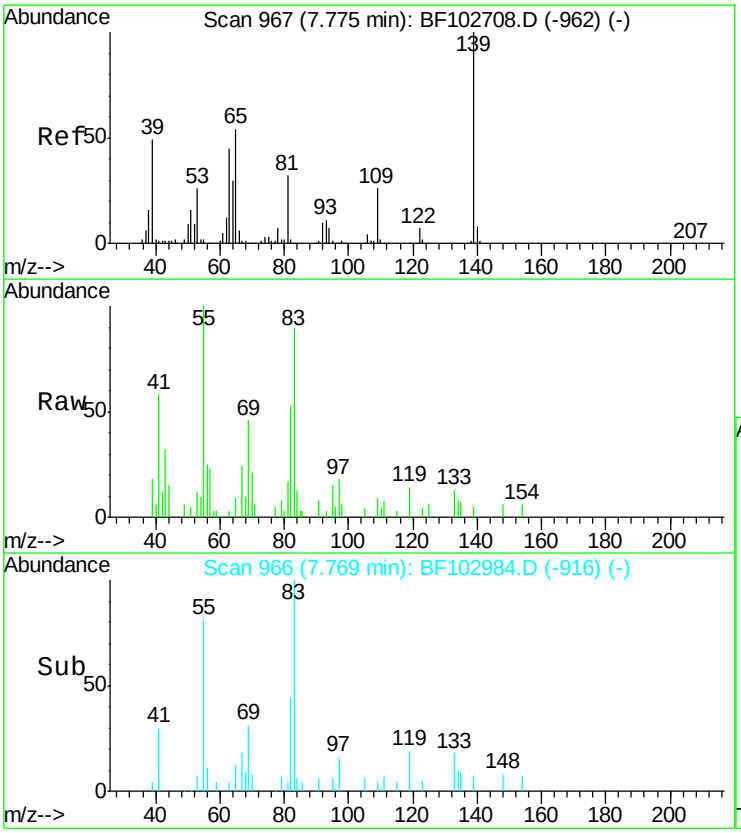
#25
Isophorone
Concen: 17.924 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.26 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 404381

Ion	Ratio	Lower	Upper
82	100		
95	0.2	5.2	7.8#
138	0.0	14.9	22.3#

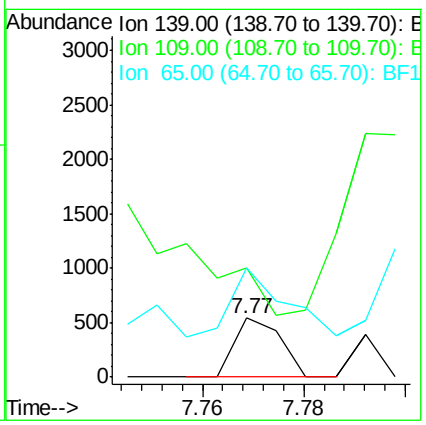


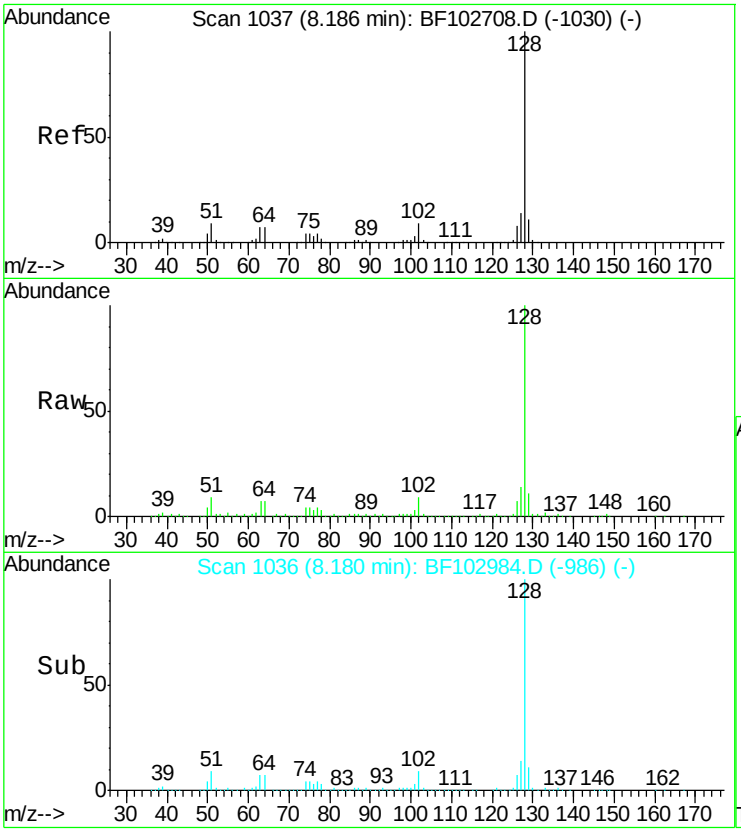


#26
2-Nitrophenol
Concen: 8.725 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion:139 Resp: 339

Ion	Ratio	Lower	Upper
139	100		
109	184.3	22.7	34.1#
65	184.3	40.5	60.7#



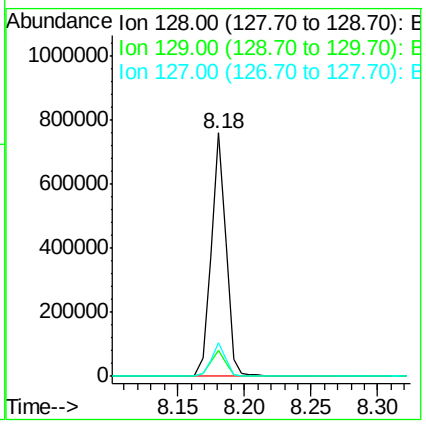


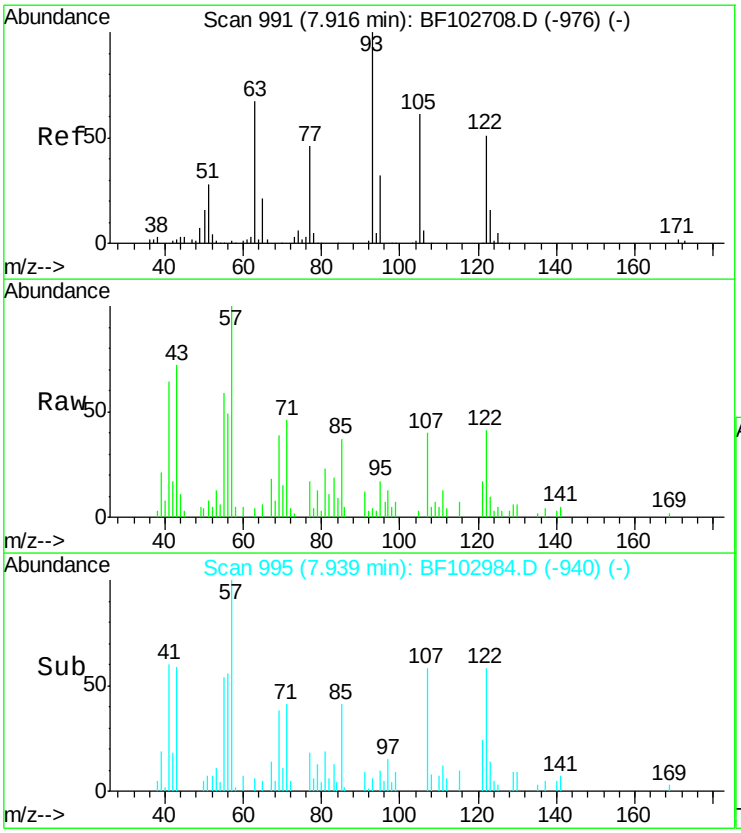
#31
Naphthalene
Concen: 18.048 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 599350

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.9	10.9	16.3

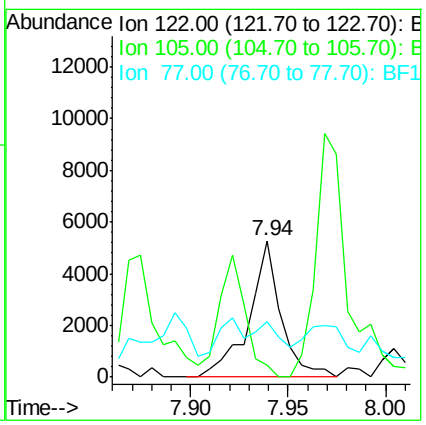


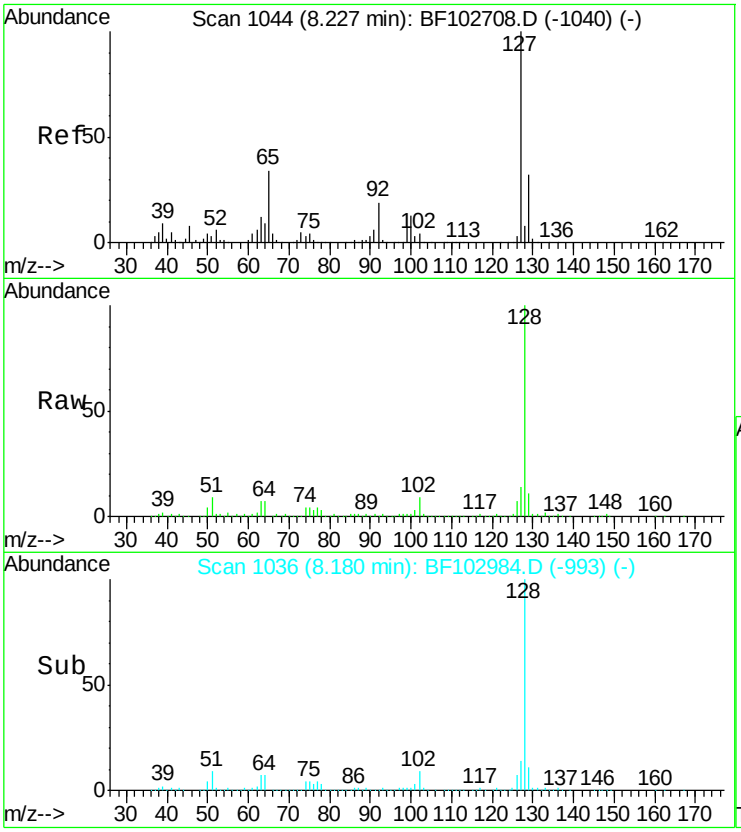


#32
Benzoic acid
Concen: 9.398 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.02 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion:122 Resp: 5964

Ion	Ratio	Lower	Upper
122	100		
105	8.3	101.1	141.1#
77	40.7	70.7	110.7#



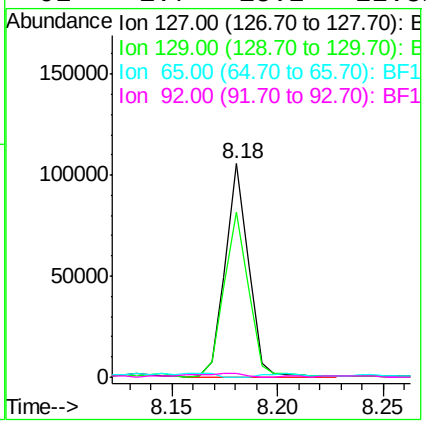


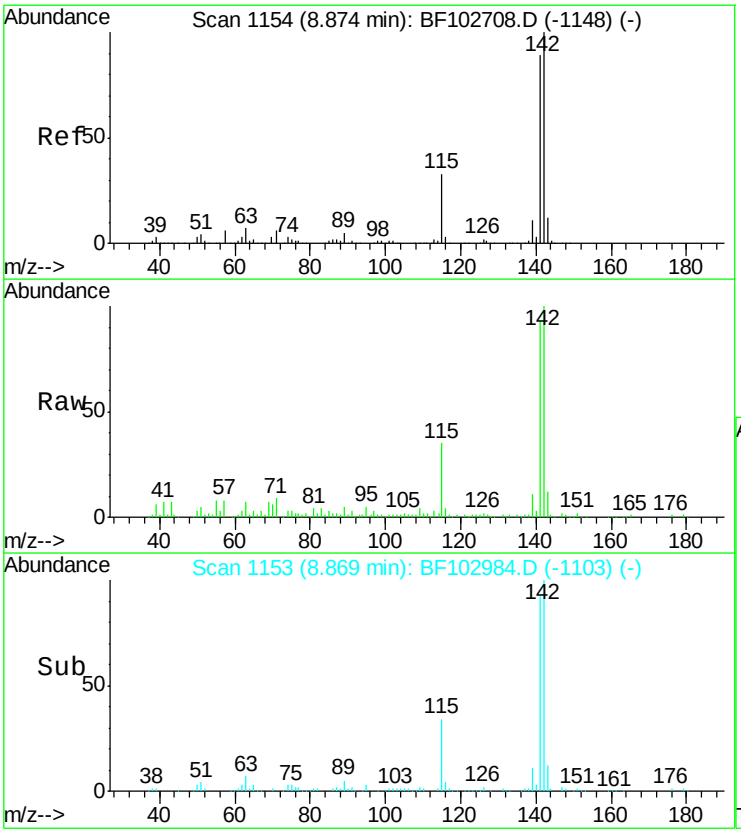
#33
4-Chloroaniline
Concen: 5.695 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.05 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 81469

Ion	Ratio	Lower	Upper
127	100		
129	77.3	25.9	38.9#
65	0.0	25.0	37.4#
92	1.7	15.2	22.8#

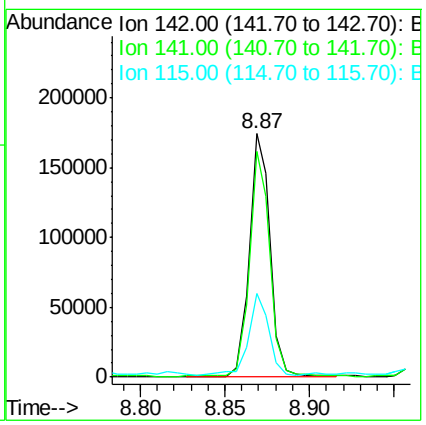


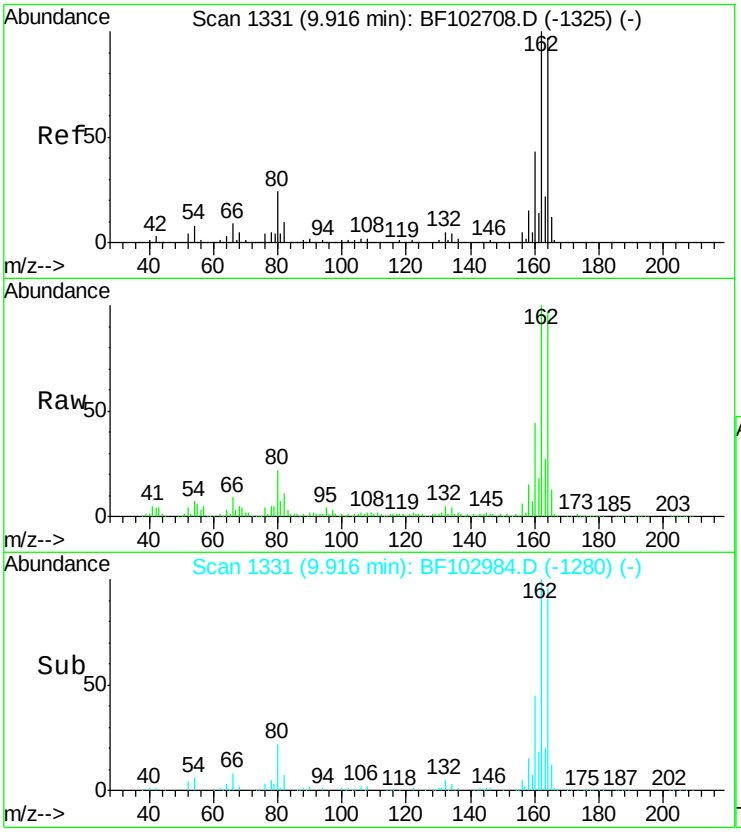


#37
2-Methylnaphthalene
Concen: 6.931 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion:142 Resp: 150692

Ion	Ratio	Lower	Upper
142	100		
141	92.6	70.8	106.2
115	34.6	26.1	39.1



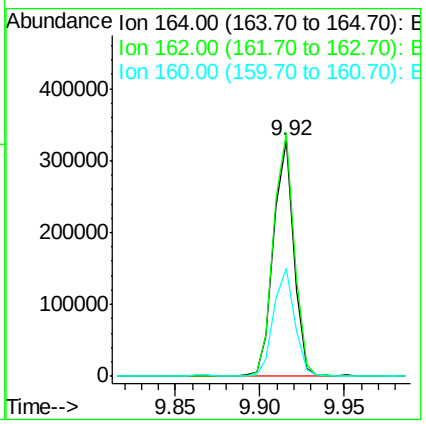


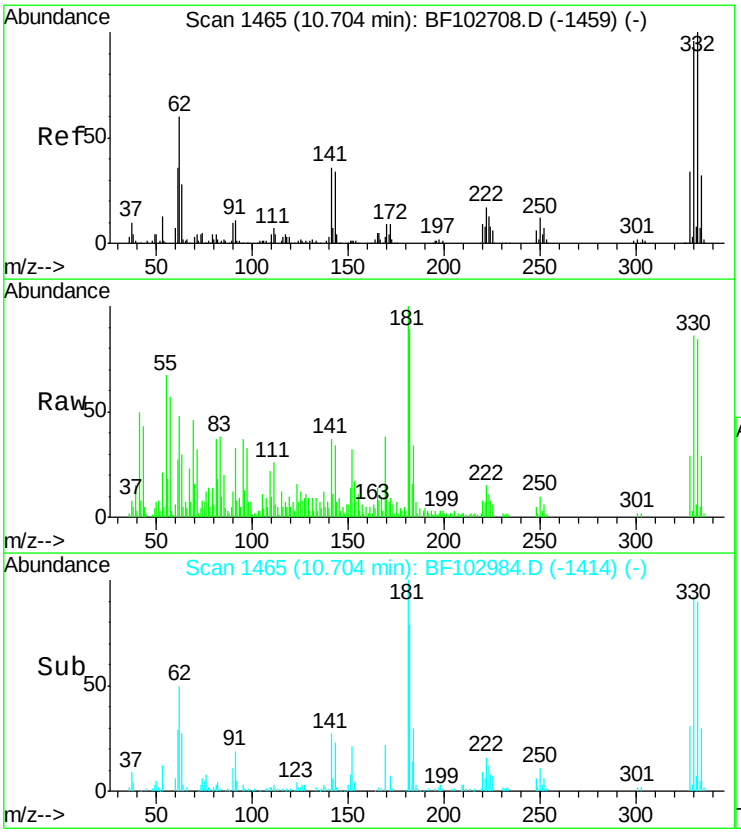
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 267892

Ion	Ratio	Lower	Upper
164	100		
162	103.4	86.1	129.1
160	46.0	38.3	57.5

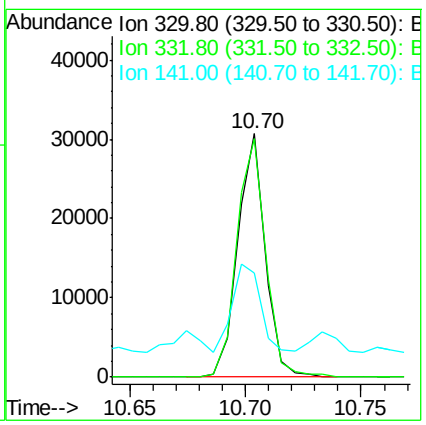


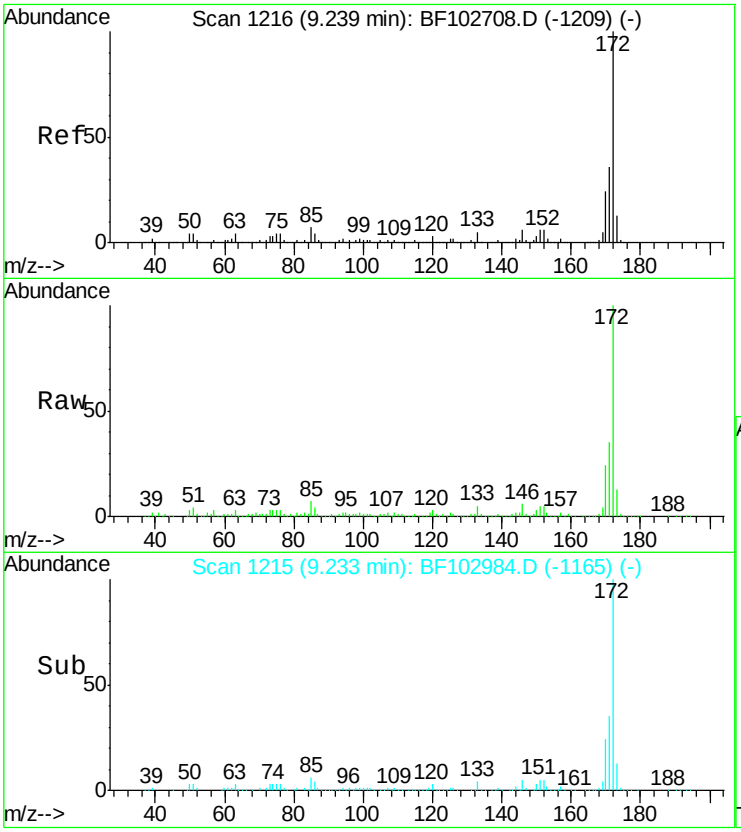


#41
2,4,6-Tribromophenol
Concen: 11.840 ng
RT: 10.70 min Scan# 1465
Delta R.T. 0.00 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion:330 Resp: 25529

Ion	Ratio	Lower	Upper
330	100		
332	102.9	77.0	115.6
141	37.5	29.9	44.9



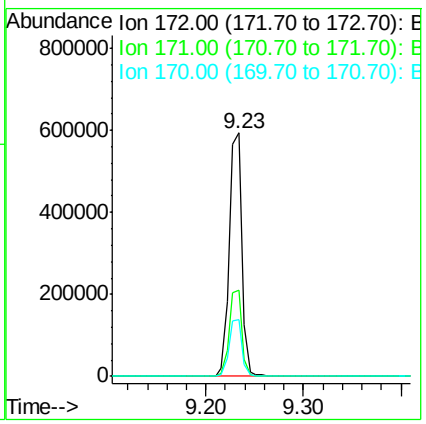


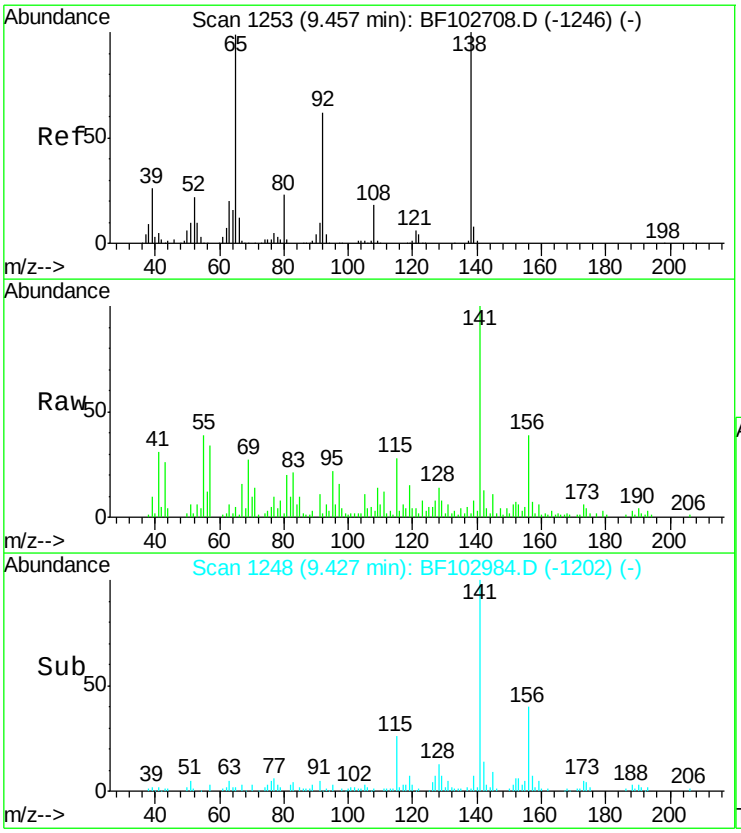
#44
2-Fluorobiphenyl
Concen: 33.143 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 535064

Ion	Ratio	Lower	Upper
172	100		
171	35.3	29.7	44.5
170	23.5	19.6	29.4

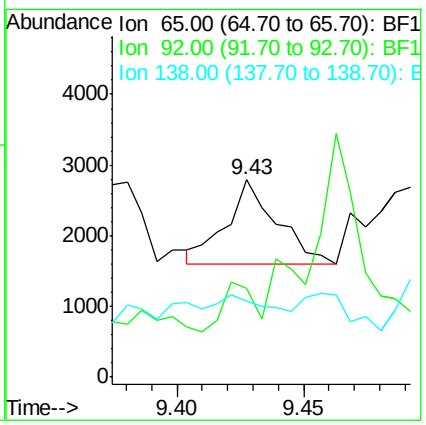


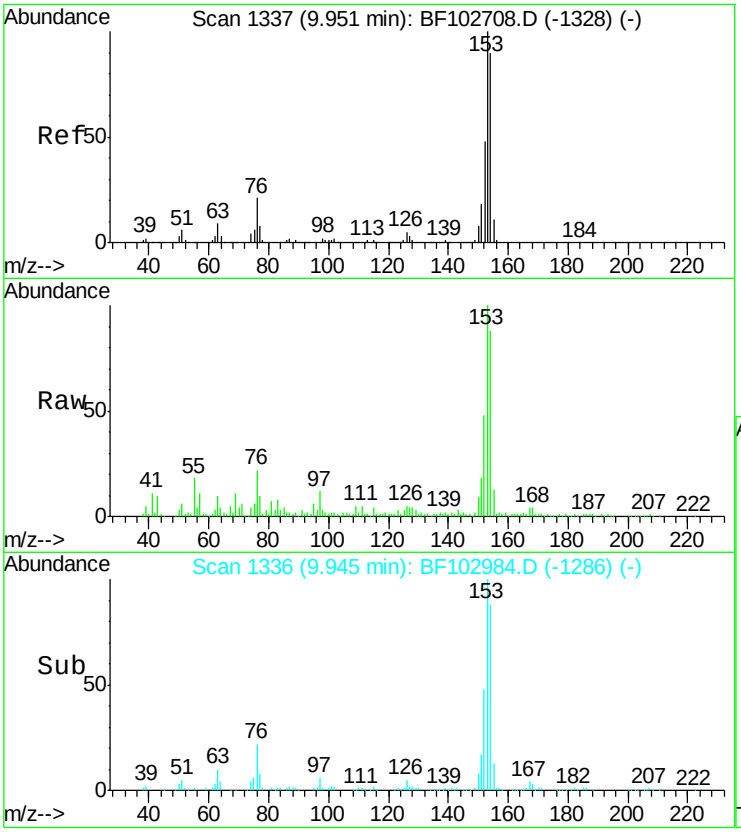


#47
2-Nitroaniline
Concen: 3.747 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.03 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion: 65 Resp: 1624

Ion	Ratio	Lower	Upper
65	100		
92	45.2	55.8	83.6#
138	38.5	91.2	136.8#



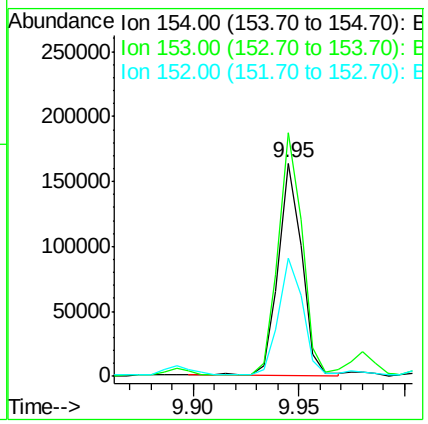


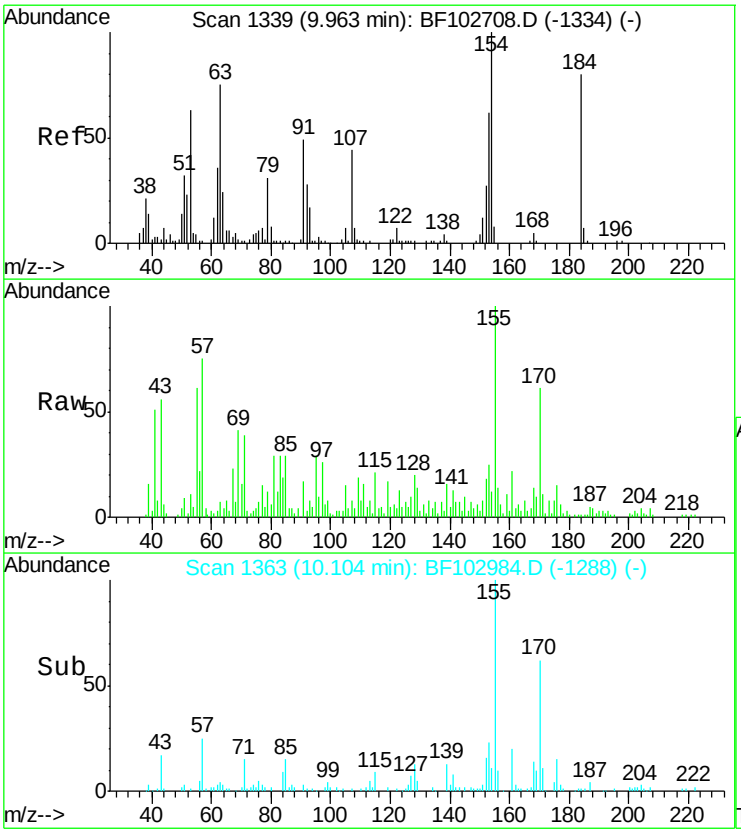
#51
Acenaphthene
Concen: 7.629 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 125880

Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.2	136.8
152	55.3	43.8	65.8

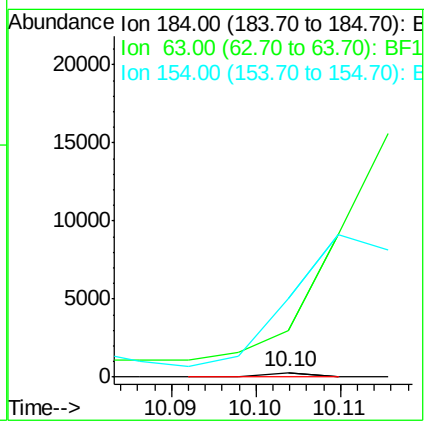


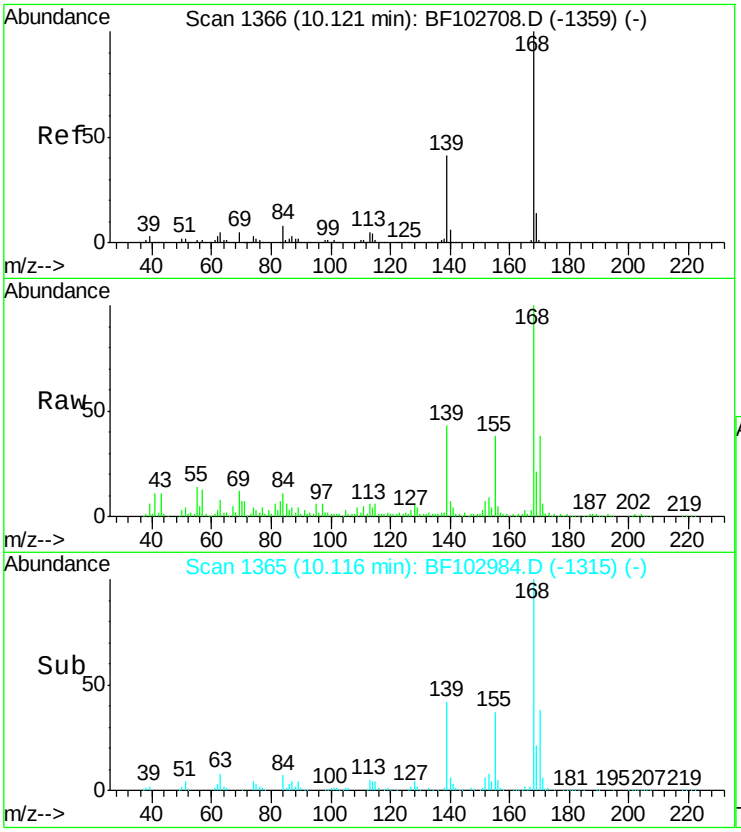


#53
2,4-Dinitrophenol
Concen: 8.075 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.14 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion:184 Resp: 110

Ion	Ratio	Lower	Upper
184	100		
63	959.2	54.2	81.2#
154	1621.2	184.0	276.0#



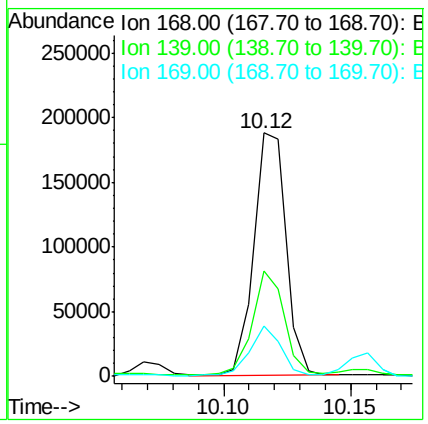


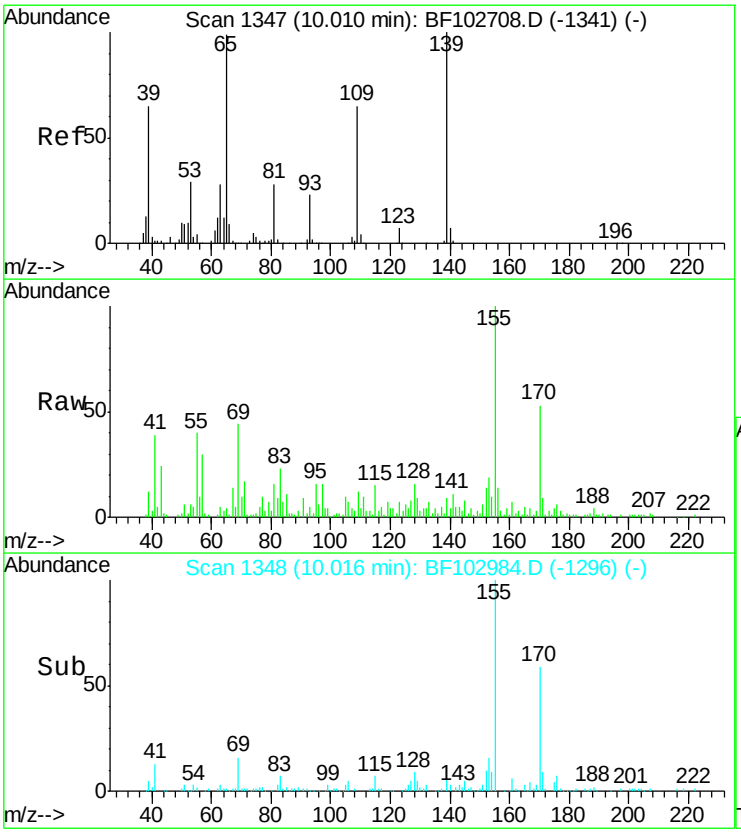
#54
Dibenzofuran
Concen: 7.176 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 166852

Ion	Ratio	Lower	Upper
168	100		
139	43.1	30.1	45.1
169	20.7	10.9	16.3#

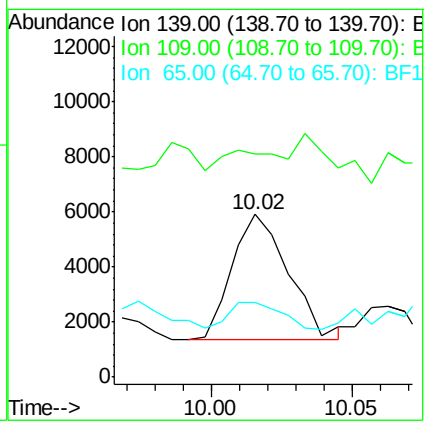


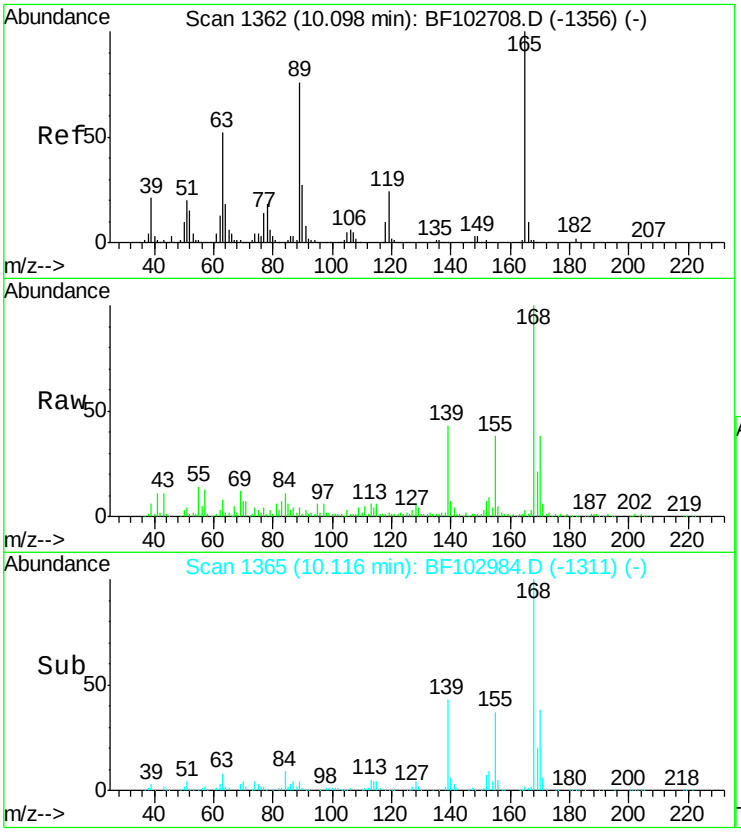


#55
4-Nitrophenol
Concen: 5.536 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion:139 Resp: 6397

Ion	Ratio	Lower	Upper
139	100		
109	137.2	48.4	88.4#
65	46.0	72.6	112.6#



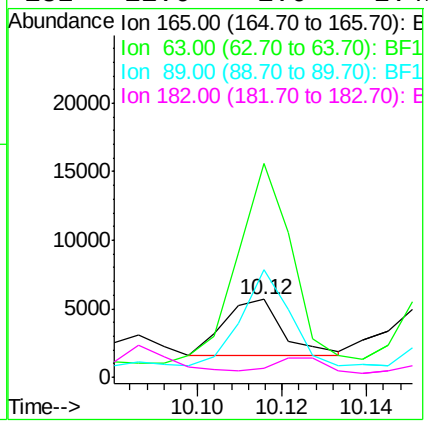


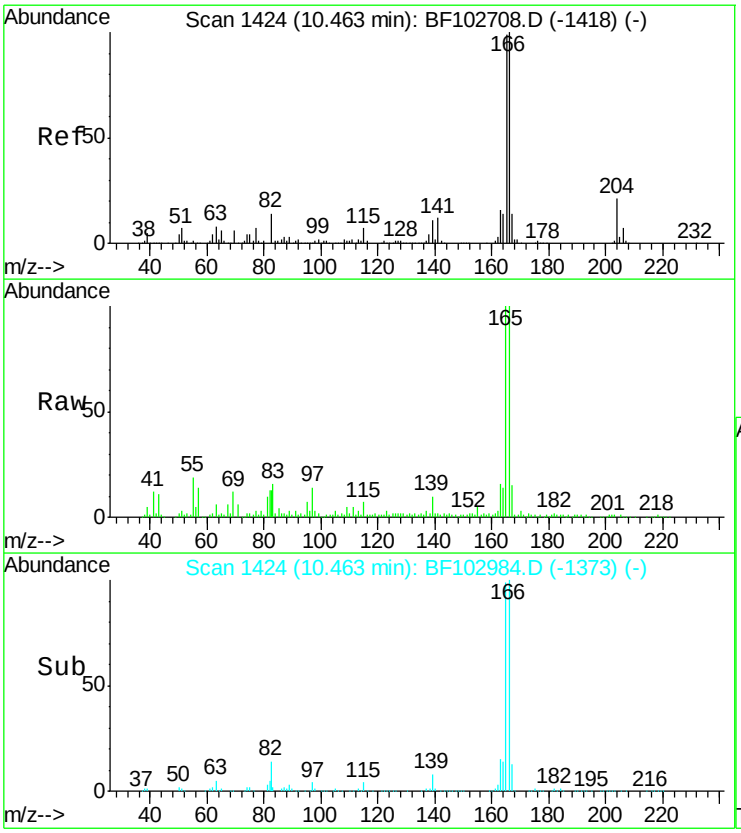
#56
2,4-Dinitrotoluene
Concen: 3.768 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.02 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 3946

Ion	Ratio	Lower	Upper
165	100		
63	275.0	36.4	54.6#
89	138.6	57.8	86.6#
182	11.6	1.6	2.4#

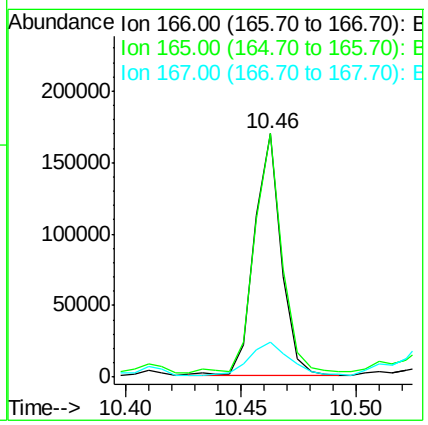


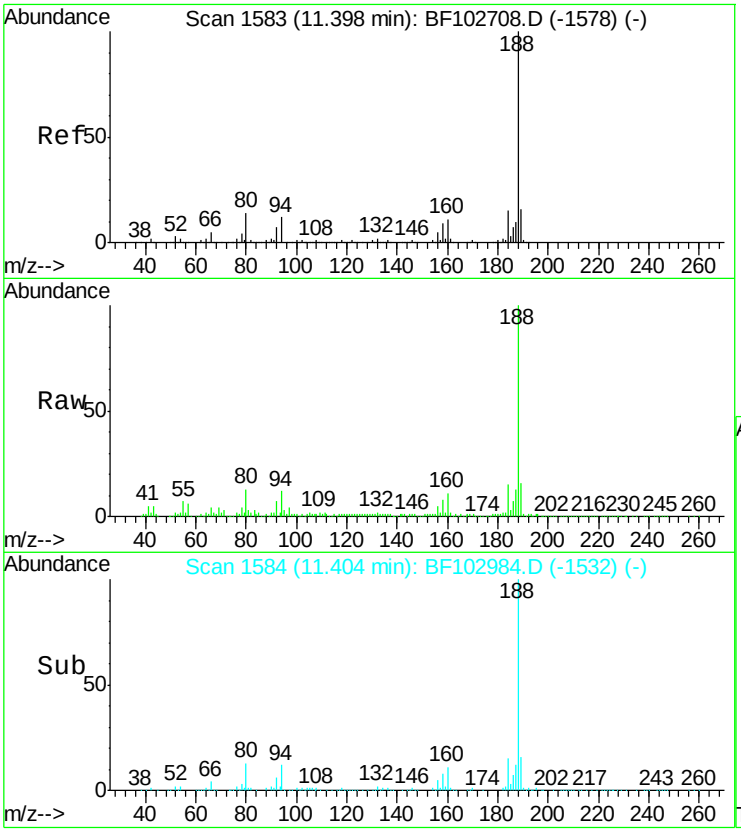


#57
Fluorene
Concen: 8.075 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.00 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion:166 Resp: 136617

Ion	Ratio	Lower	Upper
166	100		
165	99.8	79.8	119.8
167	14.6	10.6	16.0



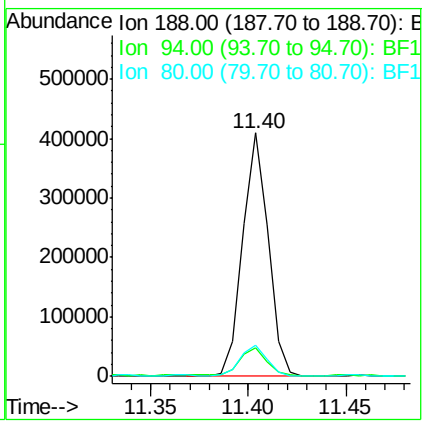


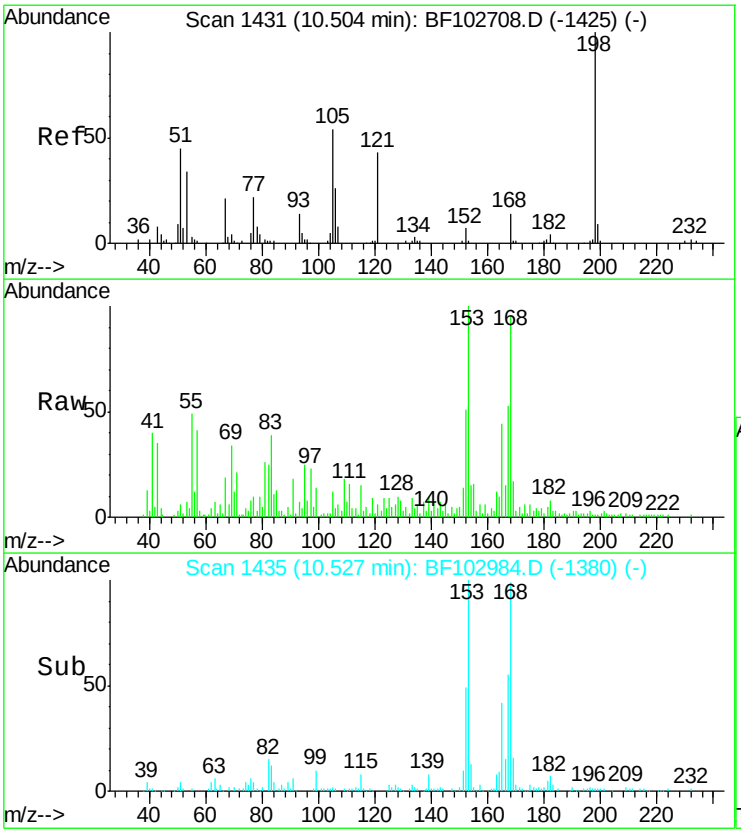
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1584
Delta R.T. 0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 370121

Ion	Ratio	Lower	Upper
188	100		
94	12.0	8.5	12.7
80	13.0	9.2	13.8

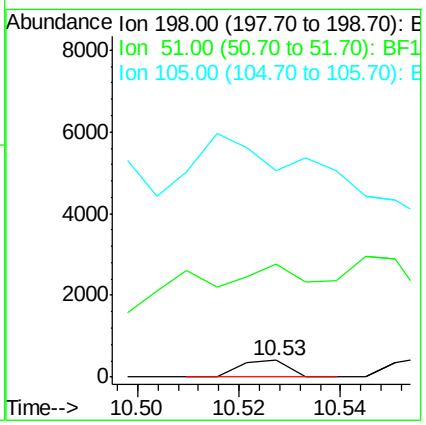


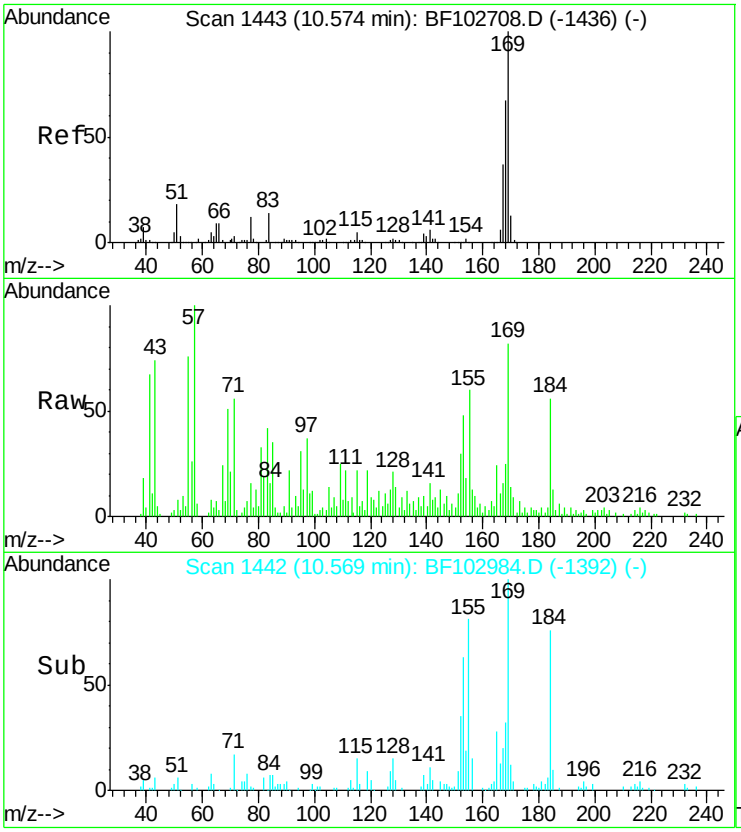


#64
4,6-Dinitro-2-methylphenol
Concen: 8.953 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.02 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion:198 Resp: 268

Ion	Ratio	Lower	Upper
198	100		
51	677.8	37.7	77.7#
105	1246.3	36.3	76.3#



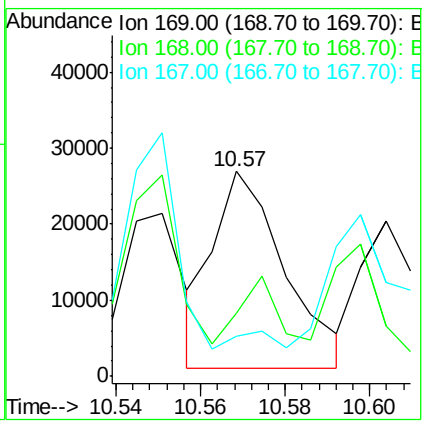


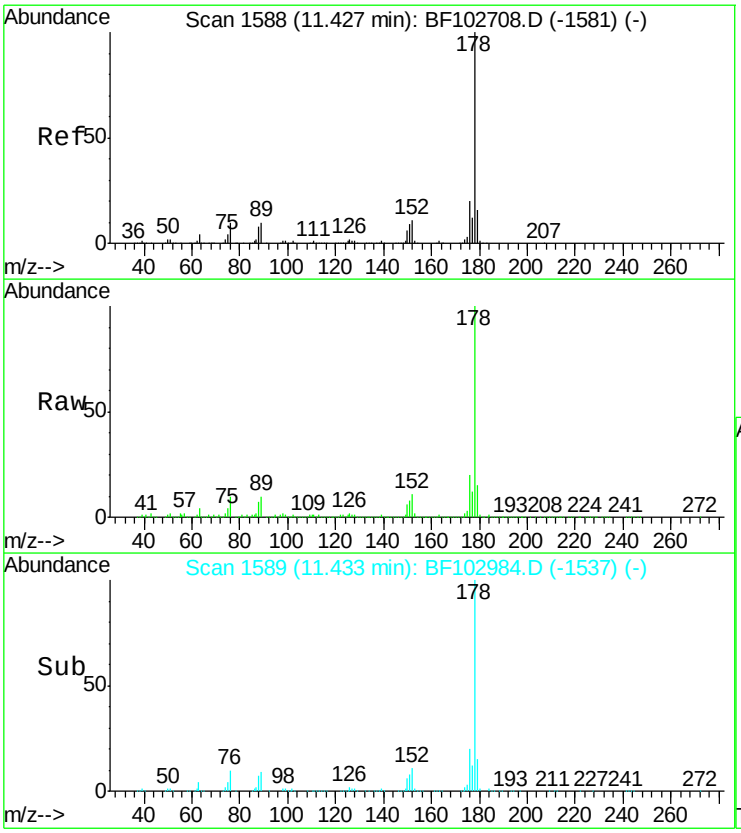
#65
n-Nitrosodiphenylamine
Concen: 2.326 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 30366

Ion	Ratio	Lower	Upper
169	100		
168	30.9	54.4	81.6#
167	19.9	29.8	44.6#

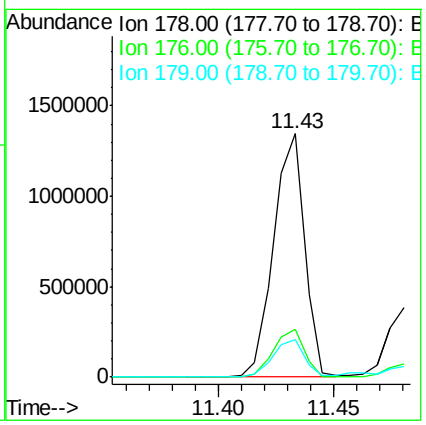


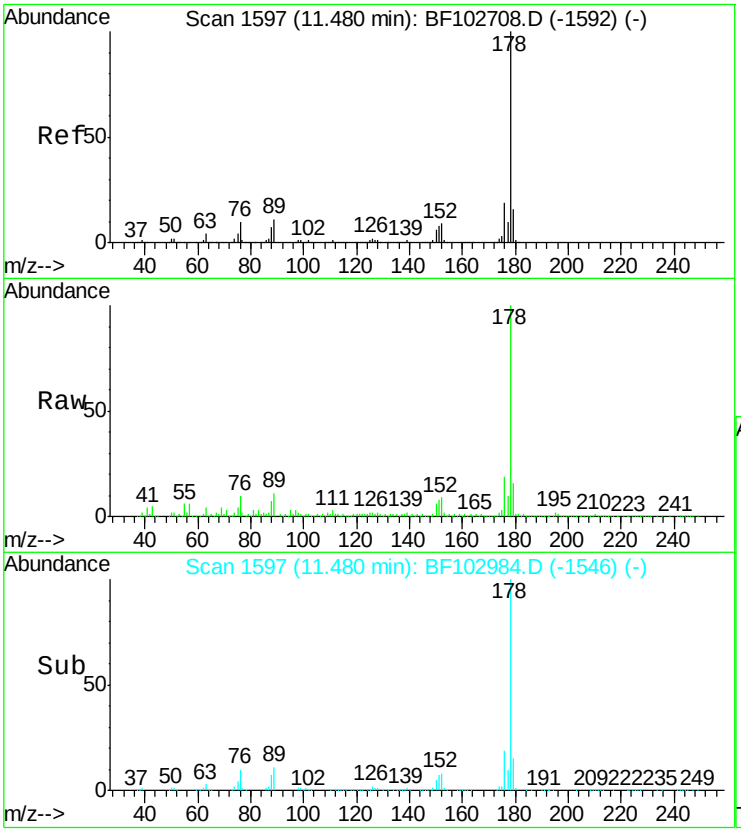


#70
Phenanthrene
Concen: 60.571 ng
RT: 11.43 min Scan# 1589
Delta R.T. 0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion:178 Resp: 1248579

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.5	13.0	19.6



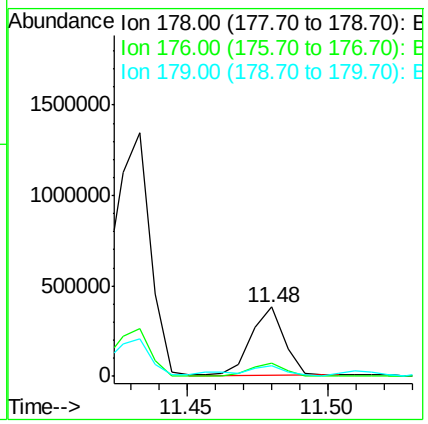


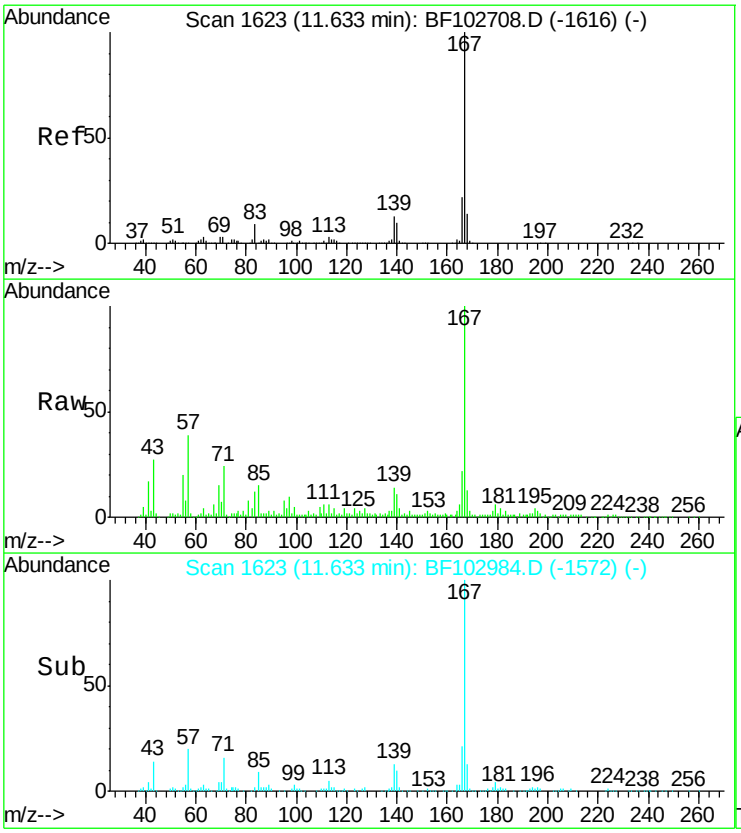
#71
Anthracene
Concen: 14.688 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.00 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 307945

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	16.0	12.6	19.0

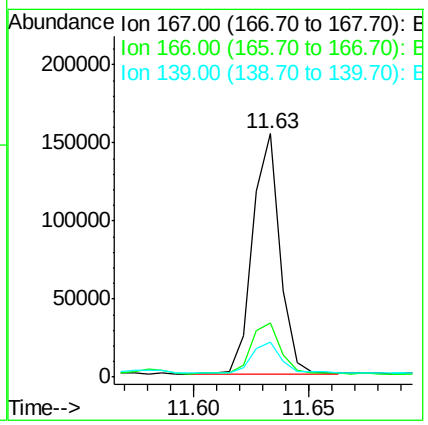


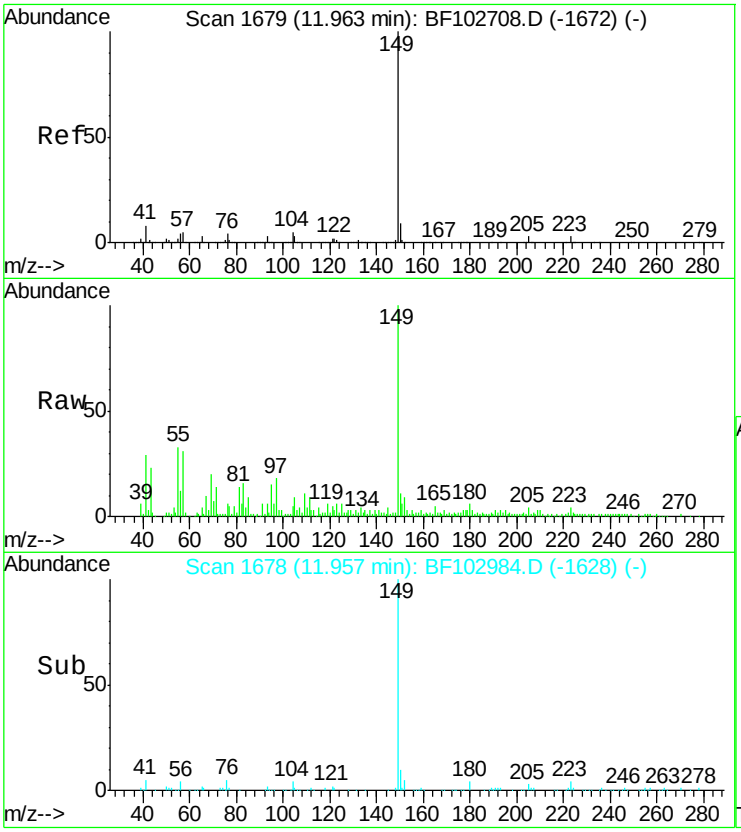


#72
Carbazole
Concen: 6.177 ng
RT: 11.63 min Scan# 1623
Delta R.T. -0.00 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion:167 Resp: 126867

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	14.1	10.9	16.3



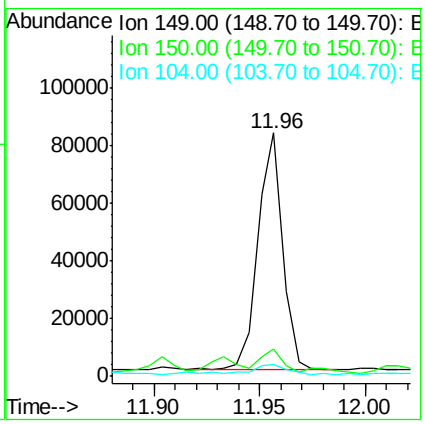


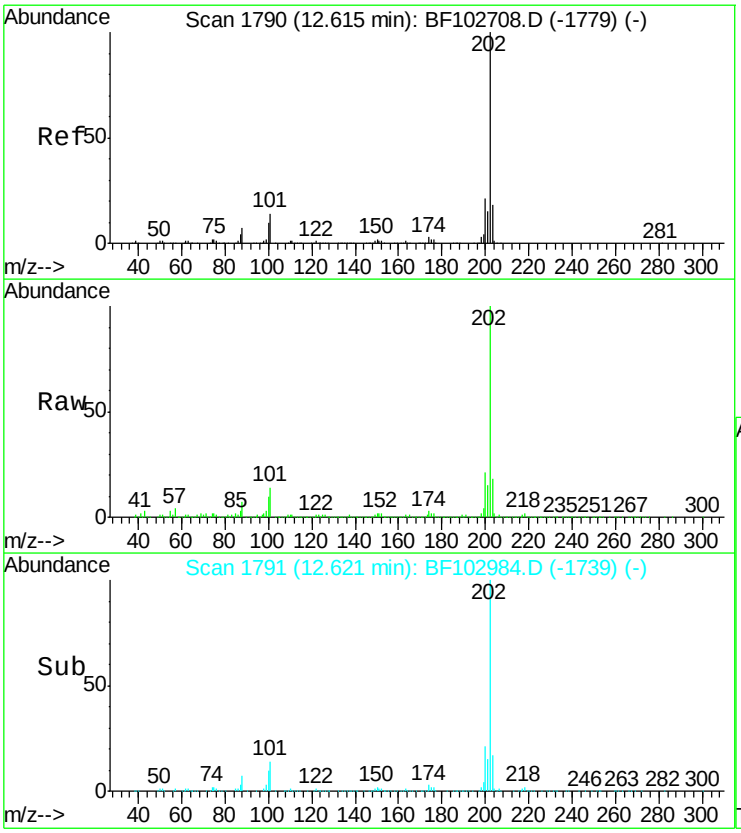
#73
Di-n-butylphthalate
Concen: 2.678 ng
RT: 11.96 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 66807

Ion	Ratio	Lower	Upper
149	100		
150	11.0	7.8	11.6
104	5.1	3.8	5.8

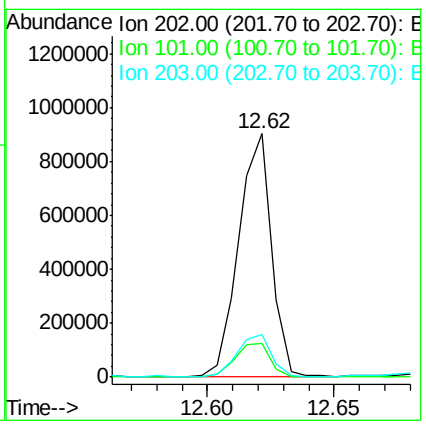


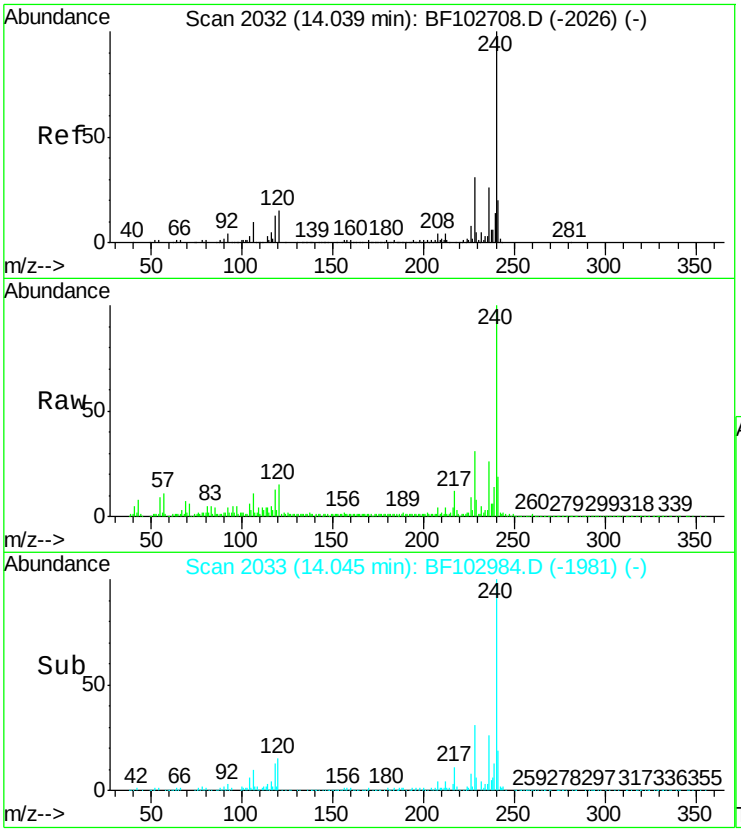


#74
Fluoranthene
Concen: 39.084 ng
RT: 12.62 min Scan# 1791
Delta R.T. 0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion:202 Resp: 810588

Ion	Ratio	Lower	Upper
202	100		
101	14.0	0.0	34.1
203	17.6	0.0	38.1



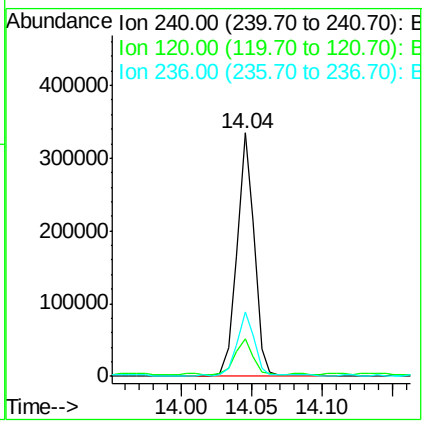


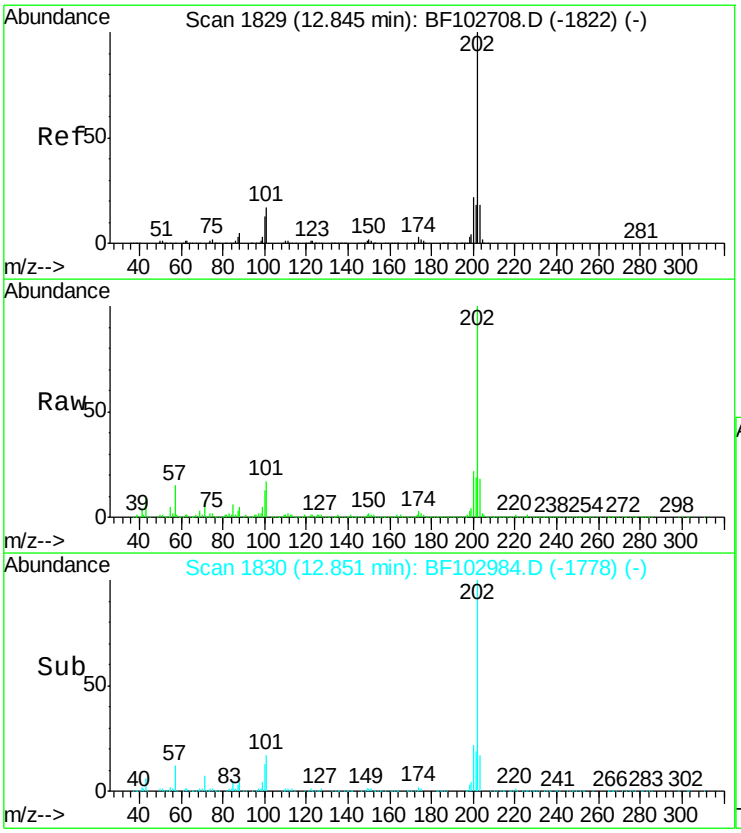
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.04 min Scan# 2033
Delta R.T. 0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 282524

Ion	Ratio	Lower	Upper
240	100		
120	15.5	9.5	14.3#
236	26.4	20.7	31.1

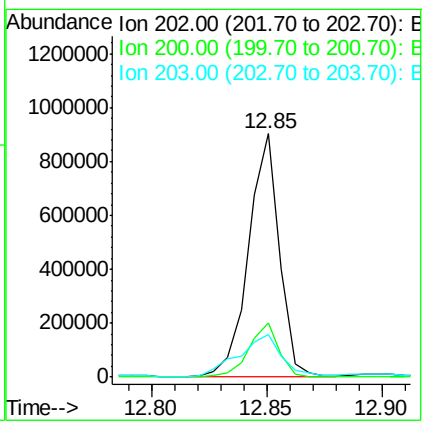


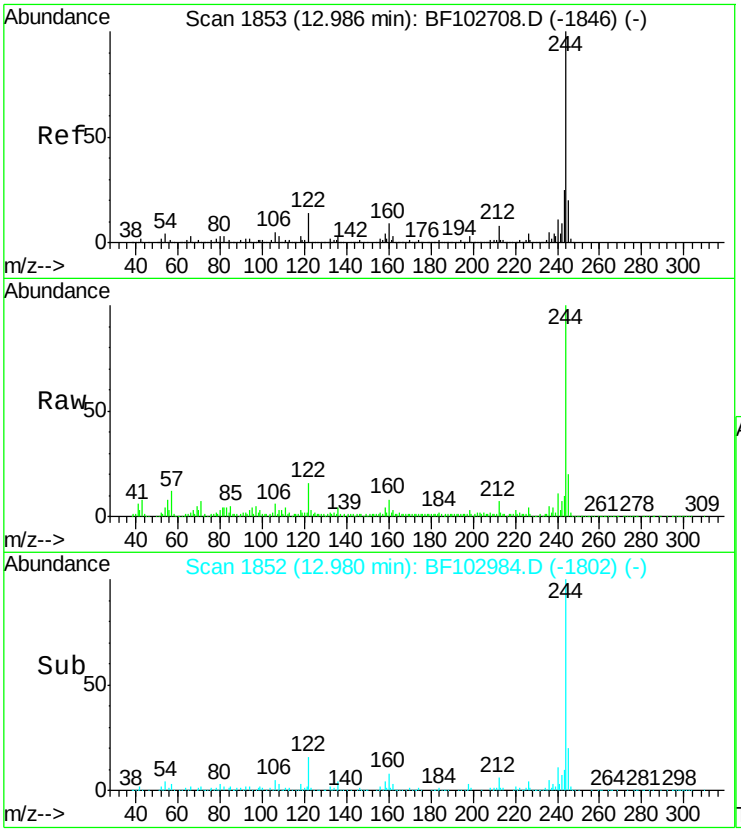


#77
Pyrene
Concen: 37.797 ng
RT: 12.85 min Scan# 1830
Delta R.T. 0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion:202 Resp: 837375

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.4	26.2
203	17.7	14.3	21.5



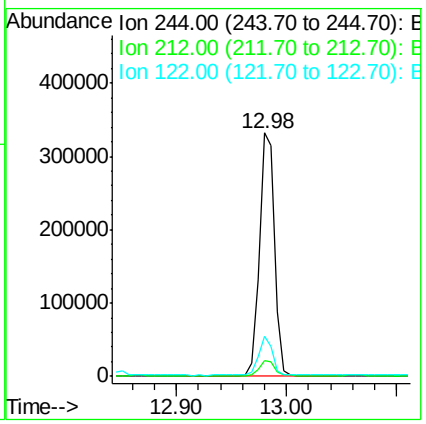


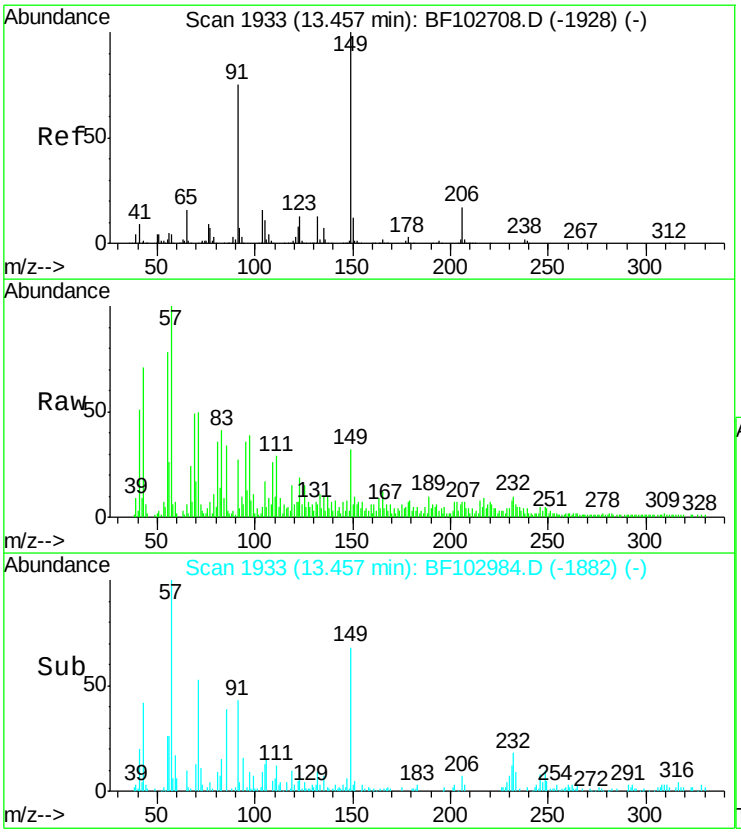
#78
Terphenyl-d14
Concen: 26.738 ng
RT: 12.98 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 319043

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.4	8.0
122	16.4	11.0	16.4

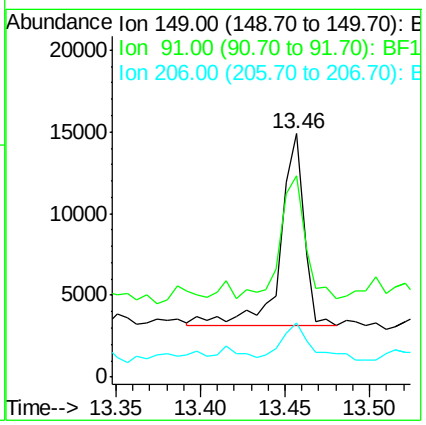


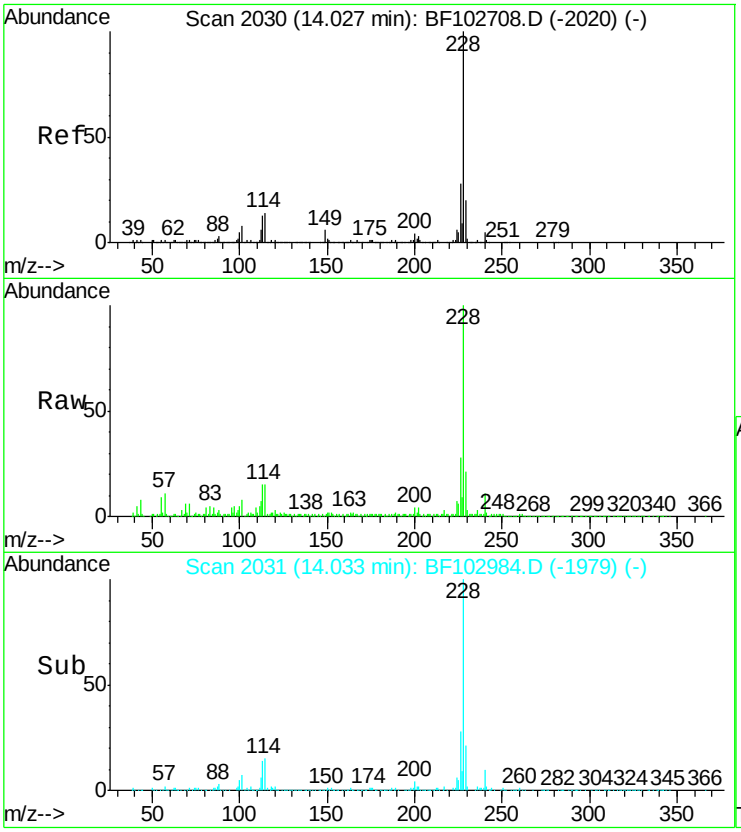


#79
Butylbenzylphthalate
Concen: 2.082 ng
RT: 13.46 min Scan# 1933
Delta R.T. 0.00 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion:149 Resp: 11453

Ion	Ratio	Lower	Upper
149	100		
91	82.6	56.8	85.2
206	22.3	14.1	21.1#



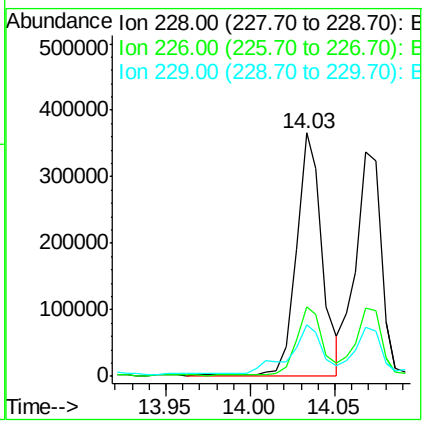


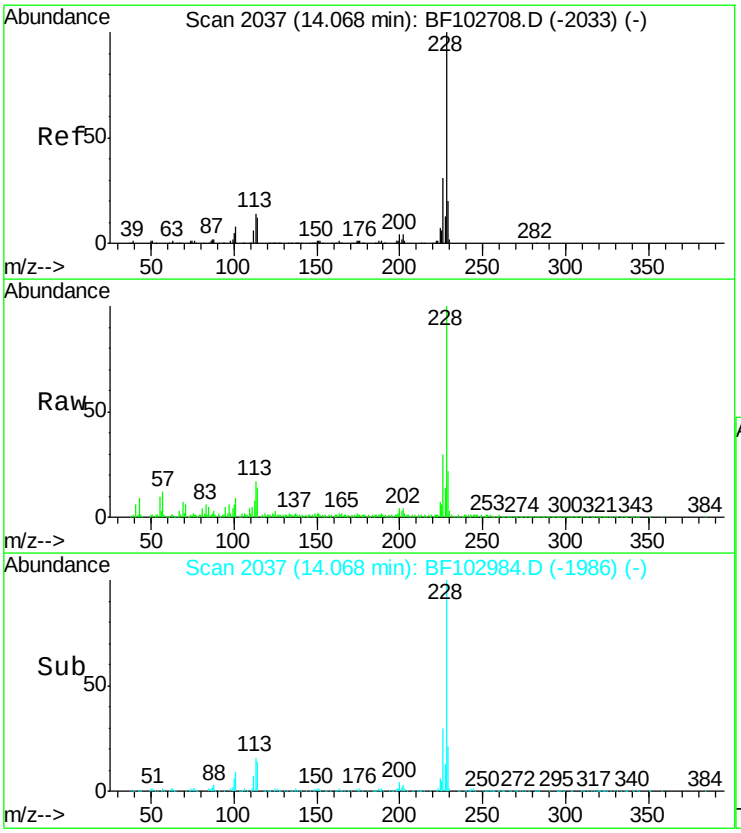
#80
Benzo(a)anthracene
Concen: 21.592 ng
RT: 14.03 min Scan# 2031
Delta R.T. 0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 383645

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	33.8
229	21.1	15.8	23.6

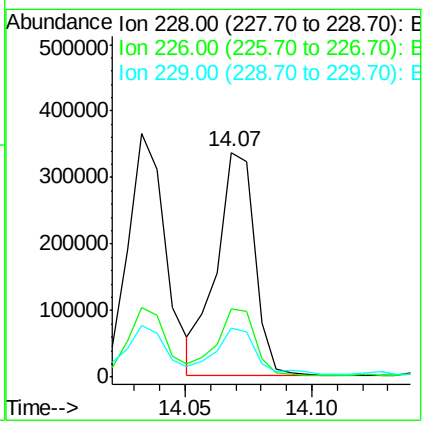


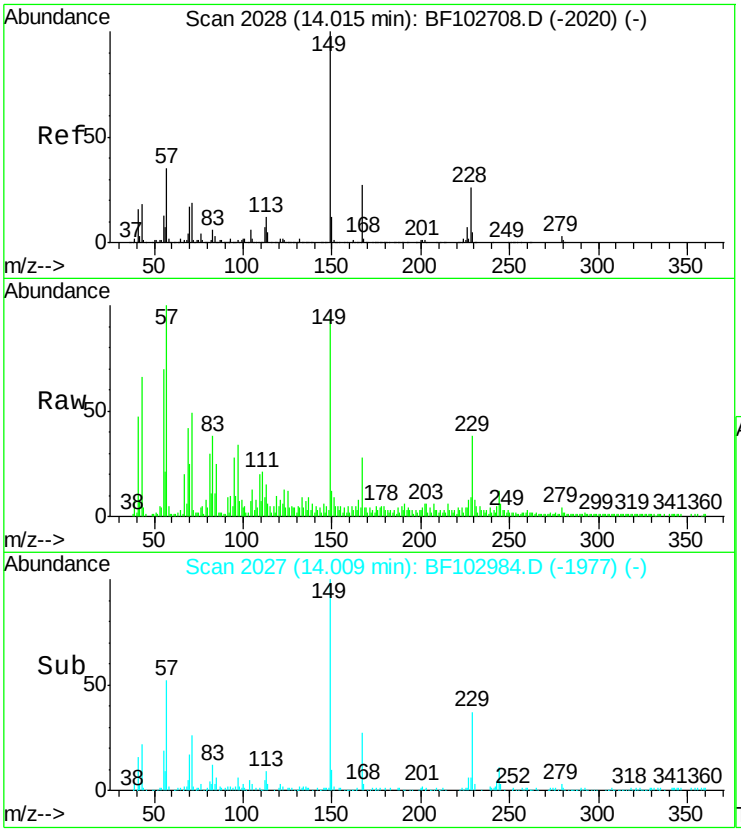


#82
Chrysene
Concen: 19.753 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.00 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion:228 Resp: 353796

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.0	37.6
229	21.7	16.2	24.4



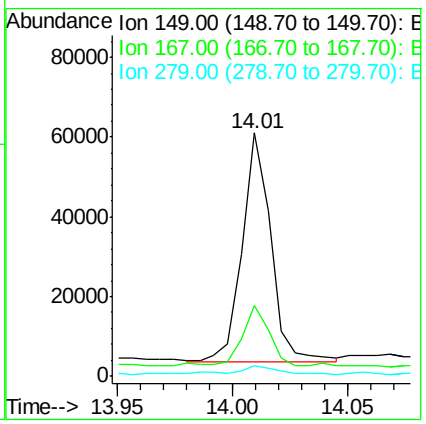


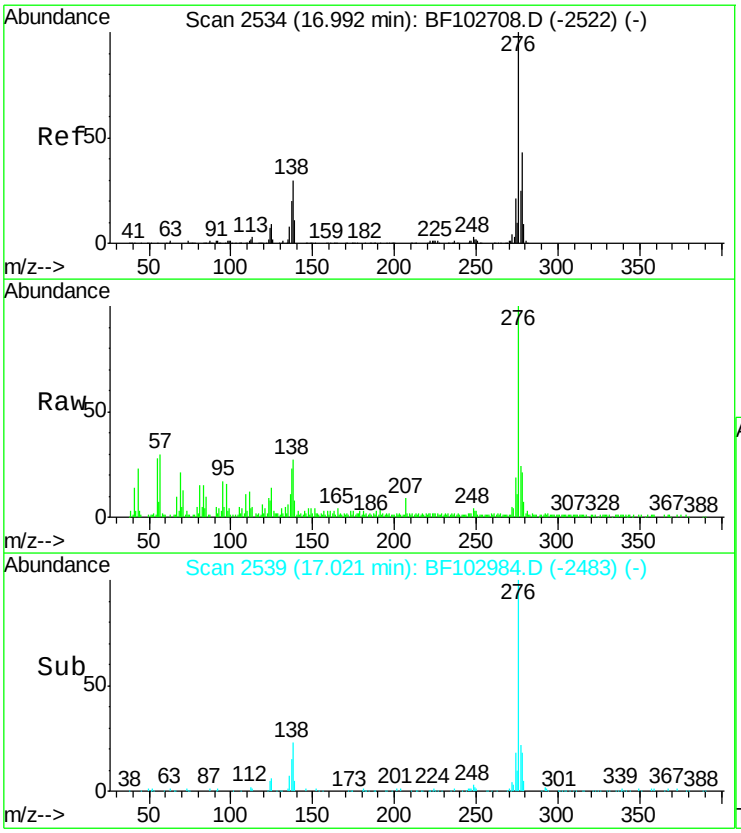
#83
Bis(2-ethylhexyl)phthalate
Concen: 3.718 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 50462

Ion	Ratio	Lower	Upper
149	100		
167	28.9	21.3	31.9
279	4.2	3.0	4.4

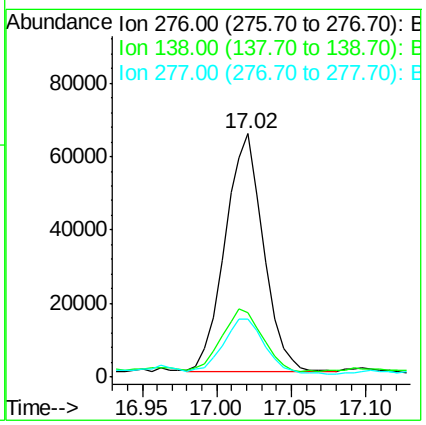


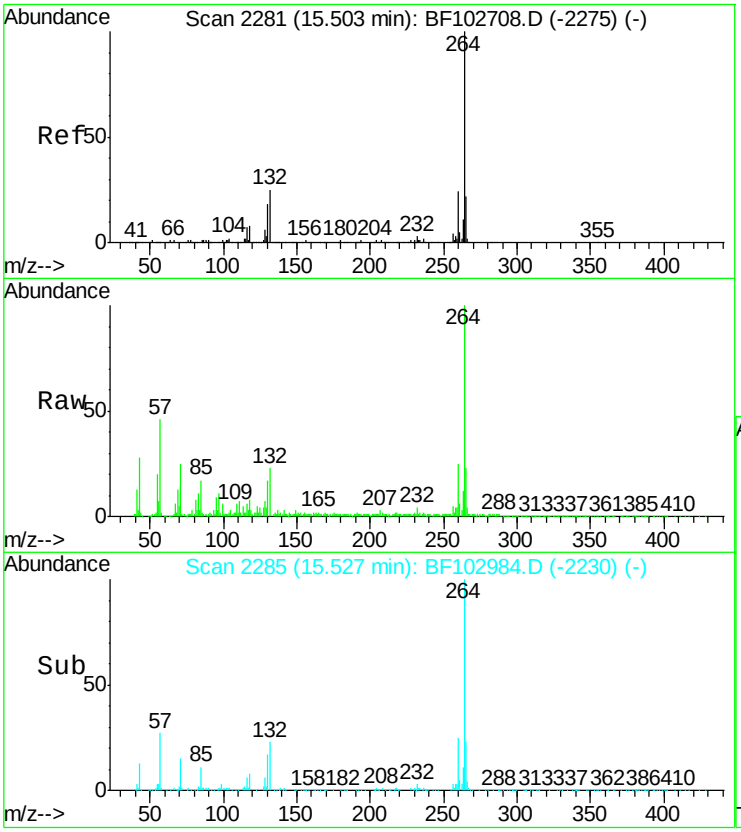


#85
Indeno(1,2,3-cd)pyrene
Concen: 7.734 ng
RT: 17.02 min Scan# 2539
Delta R.T. 0.03 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion:276 Resp: 114886

Ion	Ratio	Lower	Upper
276	100		
138	28.4	25.0	37.6
277	25.6	20.1	30.1



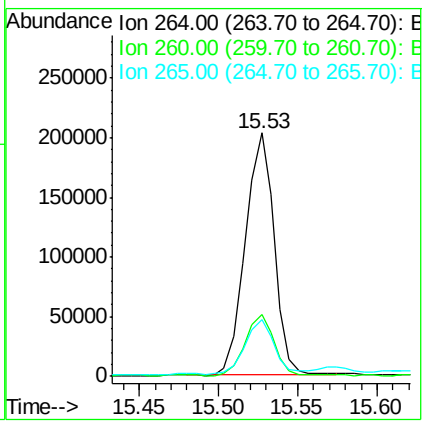


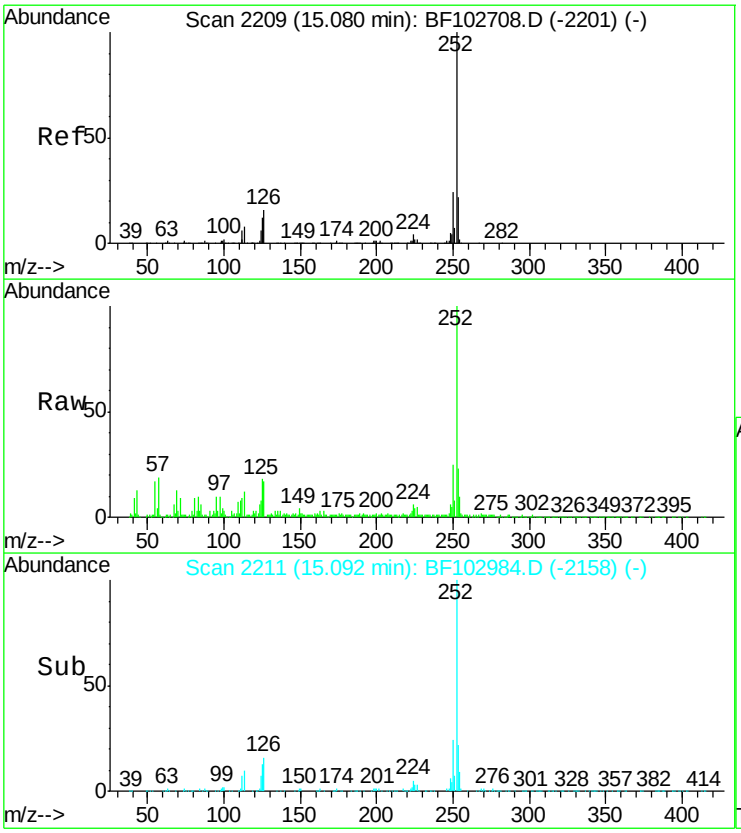
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.53 min Scan# 2285
Delta R.T. 0.02 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 257974

Ion	Ratio	Lower	Upper
264	100		
260	25.4	19.2	28.8
265	23.3	17.5	26.3

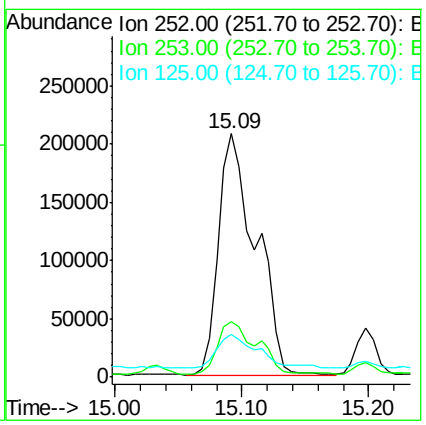


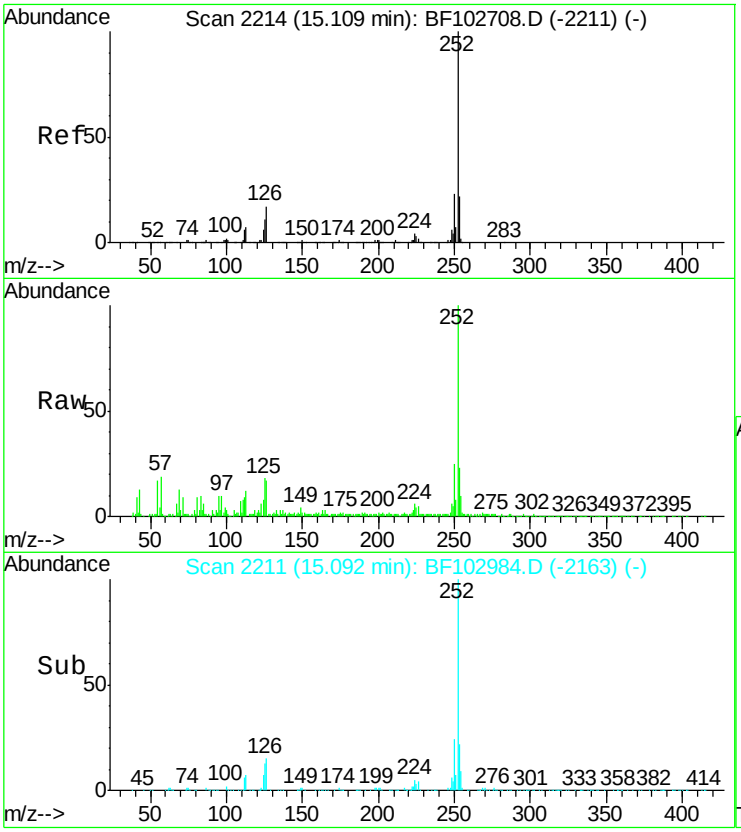


#87
Benzo(b)fluoranthene
Concen: 25.440 ng
RT: 15.09 min Scan# 2211
Delta R.T. 0.01 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion:252 Resp: 425487

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.0	25.6
125	17.6	9.0	13.6#



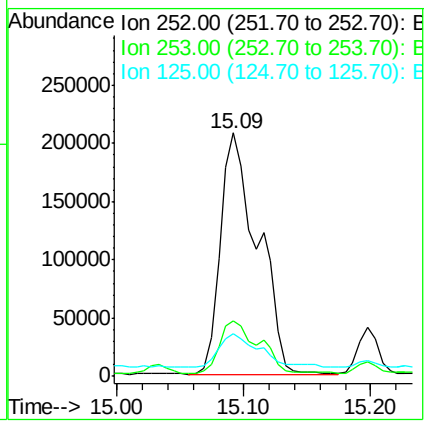


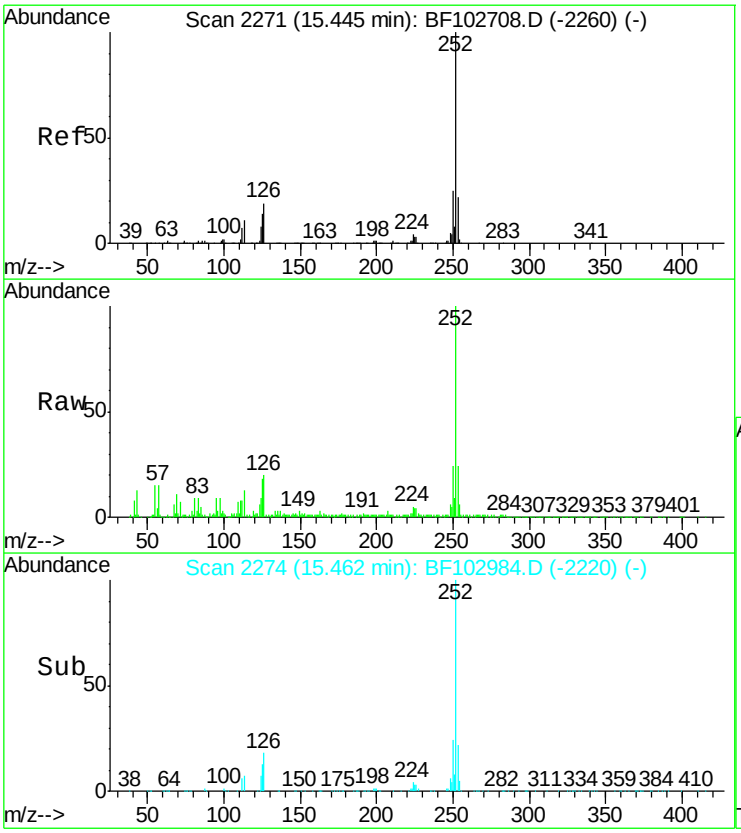
#88
Benzo(k)fluoranthene
Concen: 26.625 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.02 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 425487

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.9	26.9
125	17.6	10.2	15.2#

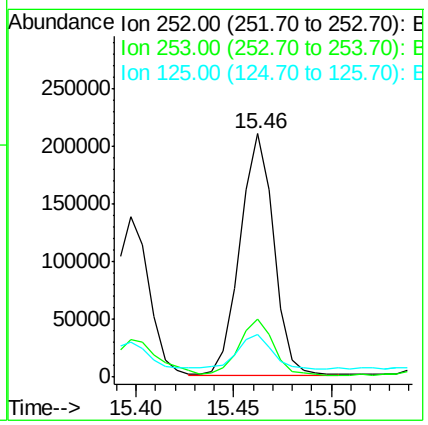


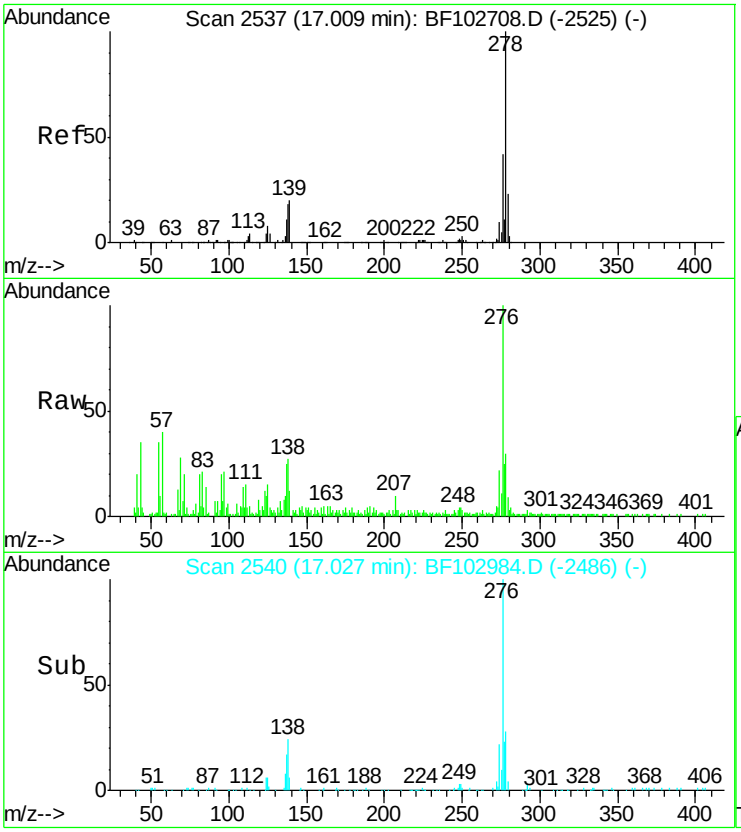


#89
Benzo(a)pyrene
Concen: 16.605 ng
RT: 15.46 min Scan# 2274
Delta R.T. 0.02 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion:252 Resp: 249992

Ion	Ratio	Lower	Upper
252	100		
253	23.9	17.1	25.7
125	17.7	9.8	14.6#



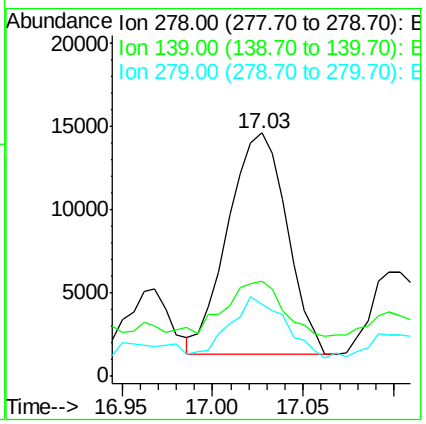


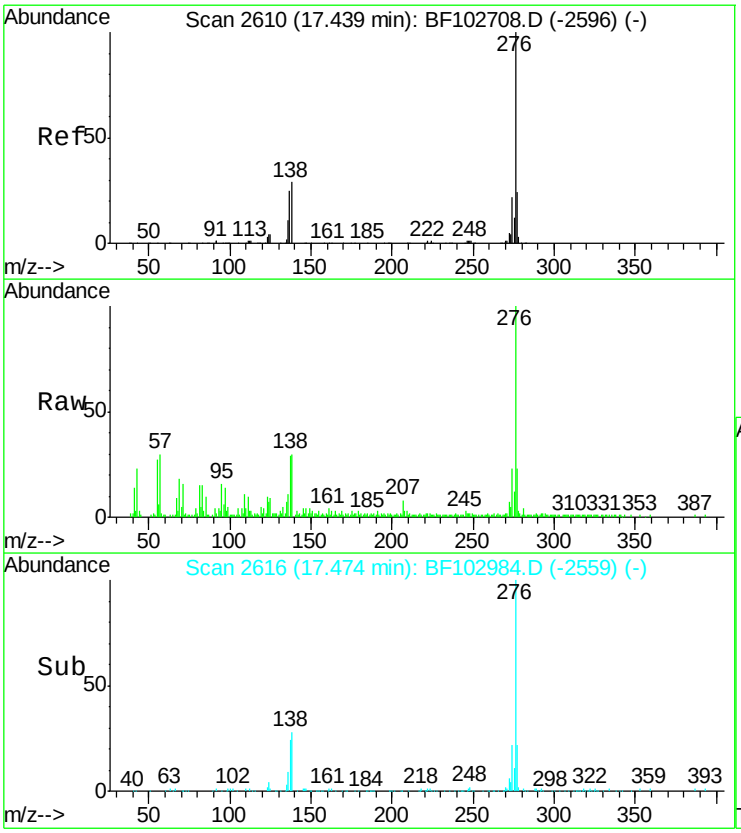
#90
Dibenzo(a,h)anthracene
Concen: 2.450 ng
RT: 17.03 min Scan# 2540
Delta R.T. 0.02 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 29941

Ion	Ratio	Lower	Upper
278	100		
139	39.3	15.9	23.9#
279	29.5	19.0	28.4#





#91
Benzo(g,h,i)perylene
Concen: 11.042 ng
RT: 17.47 min Scan# 2616
Delta R.T. 0.04 min
Lab File: BF102984.D
Acq: 14 Feb 2018 12:54

Tgt Ion:276 Resp: 132071

Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.9	26.9
138	30.4	21.8	32.8