Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
Data File : BF094823.D
Acq On : 3 May 2017 8:20
Operator : SJ/MA
Sample : I2933-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PE-4

Quant Time: May 03 11:39:26 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 02 17:18:57 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	84240	20.00	ng		0.00
21) Naphthalene-d8	9.75	136	349956	20.00	ng		0.00
38) Acenaphthene-d10	12.58	164	148128	20.00	ng		0.00
63) Phenanthrene-d10	14.98	188	228712	20.00	ng		0.00
75) Chrysene-d12	18.64	240	197142	20.00	ng		-0.01
86) Perylene-d12	20.31	264	148196	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	0.00	112	0	0.00	ng		
7) Phenol-d6	0.00	99	0	0.00	ng		
23) Nitrobenzene-d5	8.64	82	11285	2.03	ng		0.00
41) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng		
44) 2-Fluorobiphenyl	11.52	172	20397	1.98	ng		0.00
78) Terphenyl-d14	17.30	244	18699	2.09	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.00	88	112	0.045	ng	#	21
4) n-Nitrosodimethylamine	2.43	42	126	0.053	ng	#	1
16) 2,2'-oxybis(1-Chloropropan	7.98	45	118	0.016	ng		70
19) n-Nitroso-di-n-propylamine	8.64	70	798	0.195	ng	#	84
22) Acetophenone	8.45	105	108	0.013	ng	#	46
24) Nitrobenzene	8.87	77	693	0.119	ng	#	39
31) Naphthalene	9.78	128	179801	10.223	ng		98
37) 2-Methylnaphthalene	11.07	142	9700	0.840	ng		95
45) 1,1'-Biphenyl	11.68	154	2141	0.172	ng		83
48) Acenaphthylene	12.35	152	10658	0.676	ng		96
49) Dimethylphthalate	12.21	163	73589	6.051	ng		99
50) 2,6-Dinitrotoluene	12.21	165	985	0.397	ng	#	16
51) Acenaphthene	11.68	154	2141	0.172	ng	#	36
54) Dibenzofuran	12.93	168	6500	0.499	ng		97
55) 4-Nitrophenol	12.93	139	2232	1.396	ng	#	25
57) Fluorene	13.48	166	5623	0.496	ng		99
59) Diethylphthalate	13.37	149	300	0.026	ng	#	60
70) Phenanthrene	15.02	178	8149	0.620	ng		97
71) Anthracene	15.02	178	8149	0.607	ng		96
72) Carbazole	15.40	167	3603	0.295	ng		98
73) Di-n-butylphthalate	15.95	149	2249	0.148	ng	#	78
74) Fluoranthene	16.77	202	1124	0.083	ng		71
76) Benzidine	16.99	184	14712	8.969	ng	#	95
77) Pyrene	17.07	202	650	0.044	ng	#	56
80) Benzo(a)anthracene	18.64	228	594	0.052	ng	#	50
81) 3,3'-Dichlorobenzidine	18.63	252	292	0.074	ng	#	27
82) Chrysene	18.64	228	594	0.054	ng	#	49
83) Bis(2-ethylhexyl)phthalate	18.71	149	2378	0.243	ng	#	98
84) Di-n-octyl phthalate	19.52	149	526	0.033	ng	#	1
87) Benzo(b)fluoranthene	19.91	252	120	0.013	ng	#	59
88) Benzo(k)fluoranthene	19.91	252	120	0.014	ng	#	56
89) Benzo(a)pyrene	20.31	252	175	0.021	ng	#	59

Quantitation Report (LSC Reviewed)

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Data File : BF094823.D
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Sample : I2933-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PE-4

Quant Time: May 03 11:39:26 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
Data File : BF094823.D
Acq On : 3 May 2017 8:20
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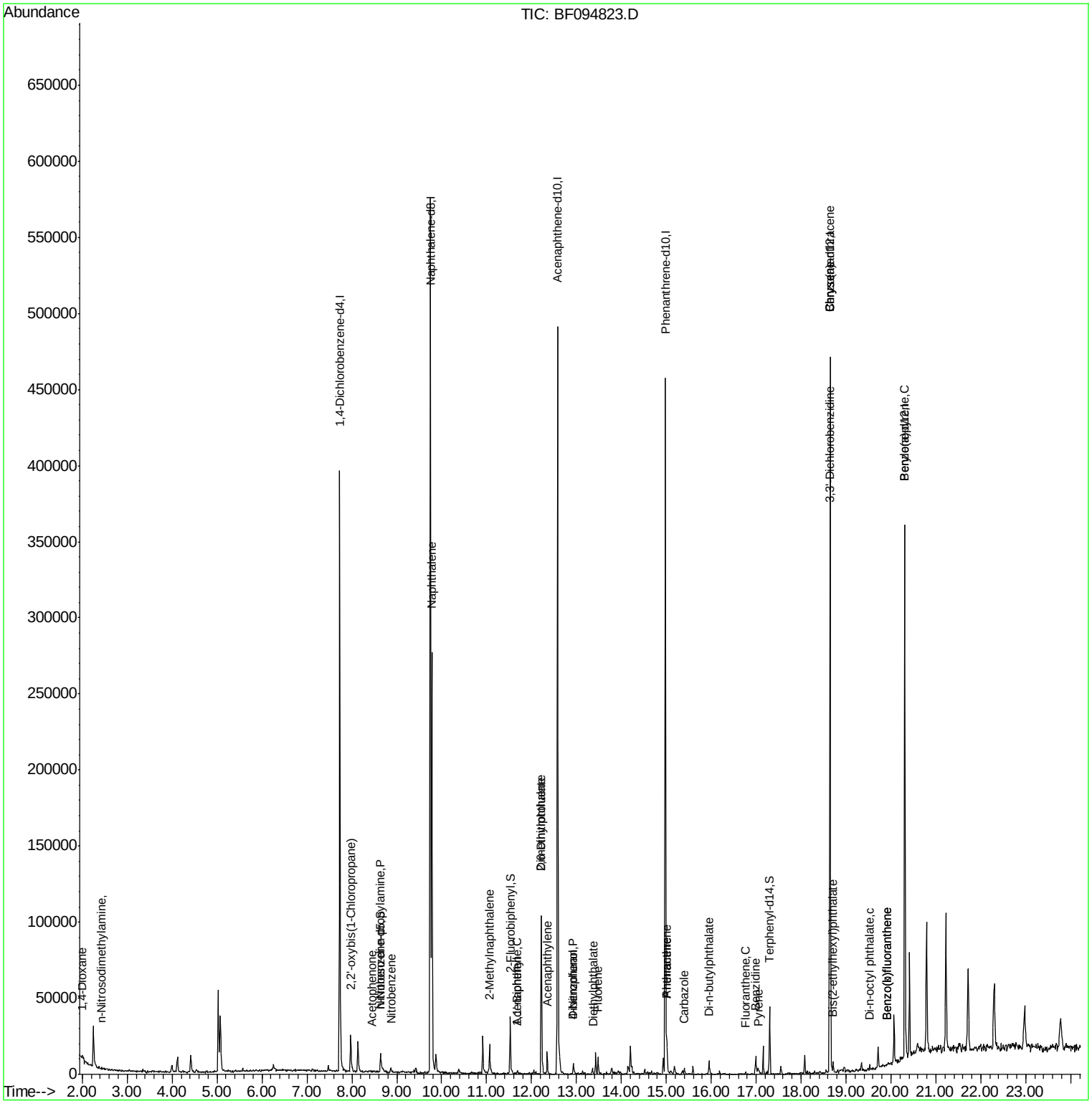
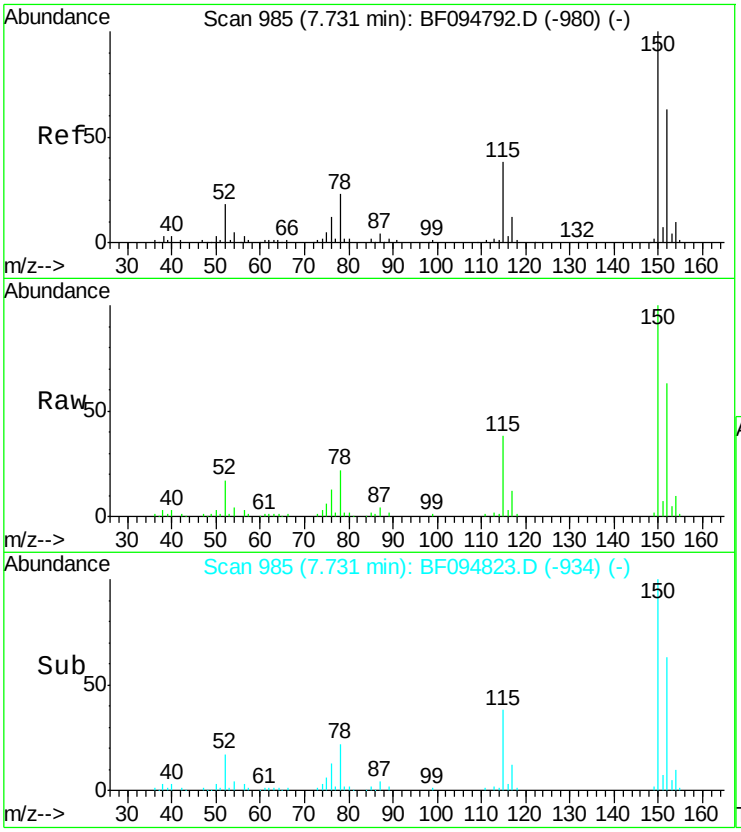


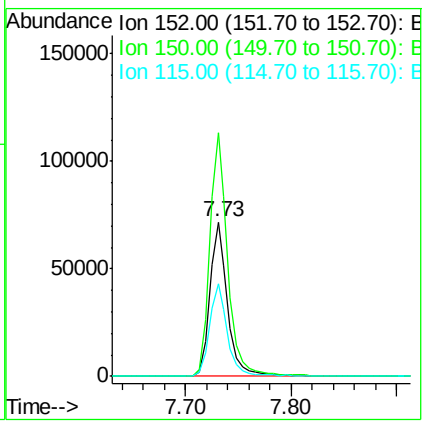


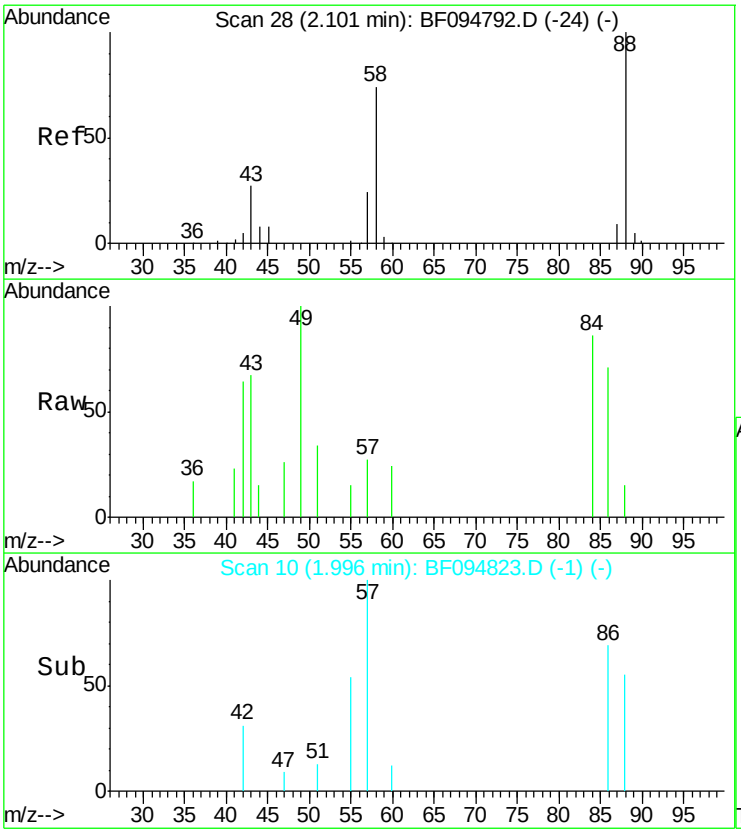
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.73 min Scan# 985
Delta R.T. 0.00 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion:152 Resp: 84240

Ion	Ratio	Lower	Upper
152	100		
150	158.0	126.2	189.2
115	60.0	52.2	78.2

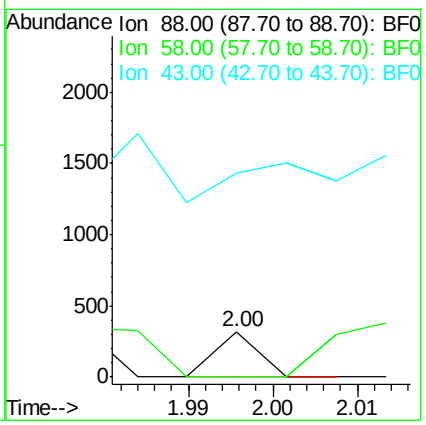


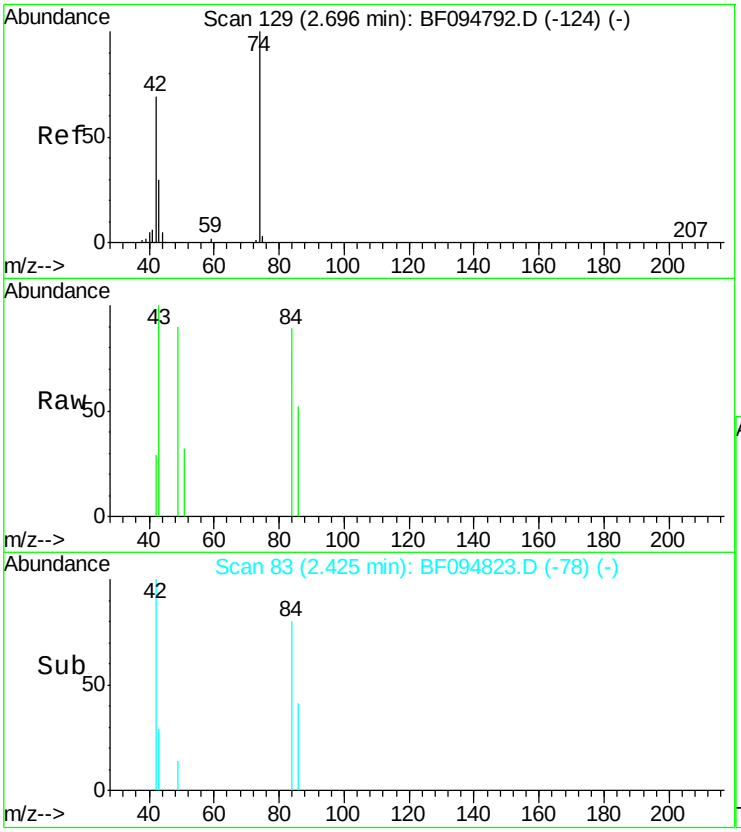


#2
1,4-Dioxane
Concen: 0.045 ng
RT: 2.00 min Scan# 10
Delta R.T. -0.11 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion: 88 Resp: 112

Ion	Ratio	Lower	Upper
88	100		
58	0.0	61.4	92.0#
43	0.0	23.4	35.0#



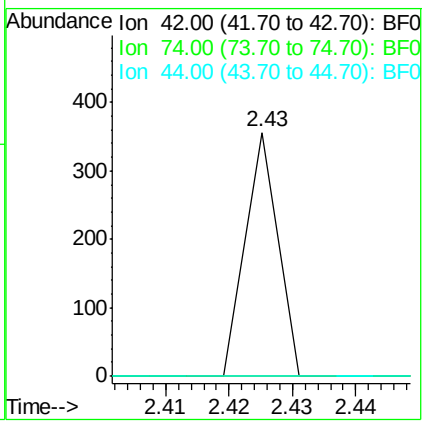


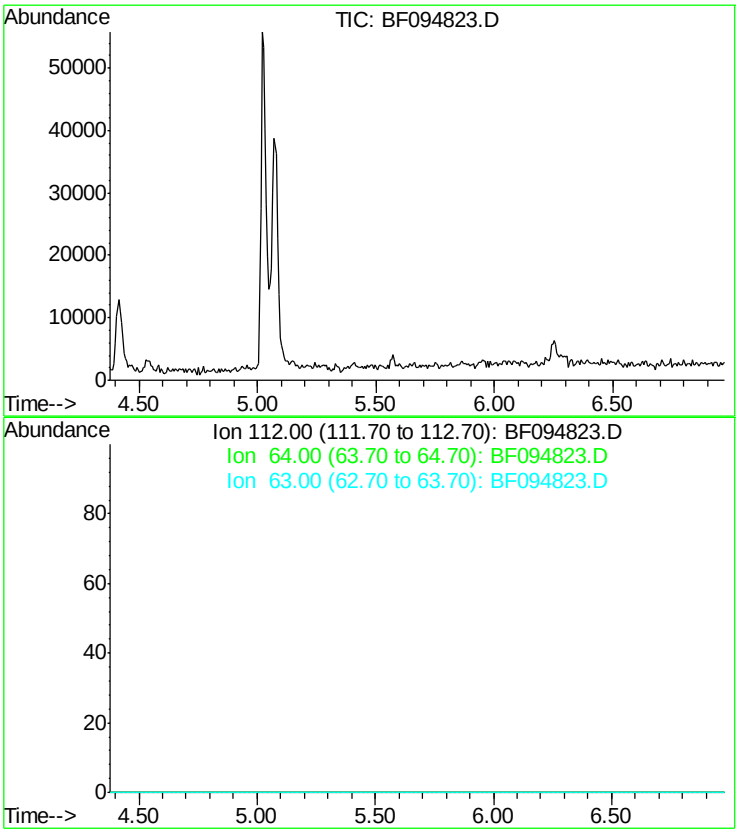
#4
n-Nitrosodimethylamine
Concen: 0.053 ng
RT: 2.43 min Scan# 83
Delta R.T. -0.27 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion: 42 Resp: 126

Ion	Ratio	Lower	Upper
42	100		
74	0.0	103.9	155.9#
44	0.0	5.7	8.5#



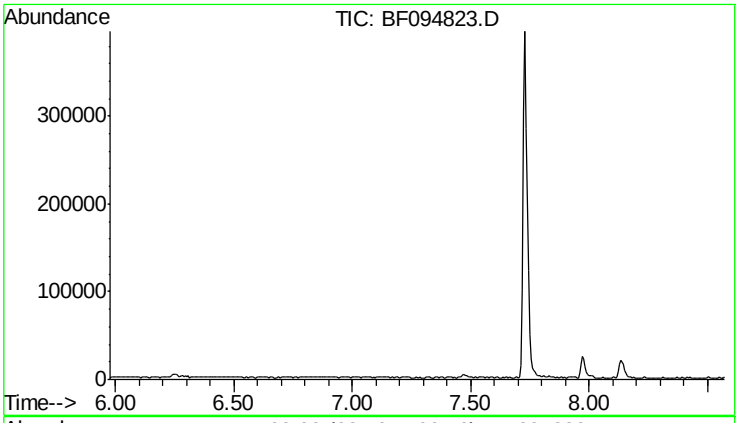


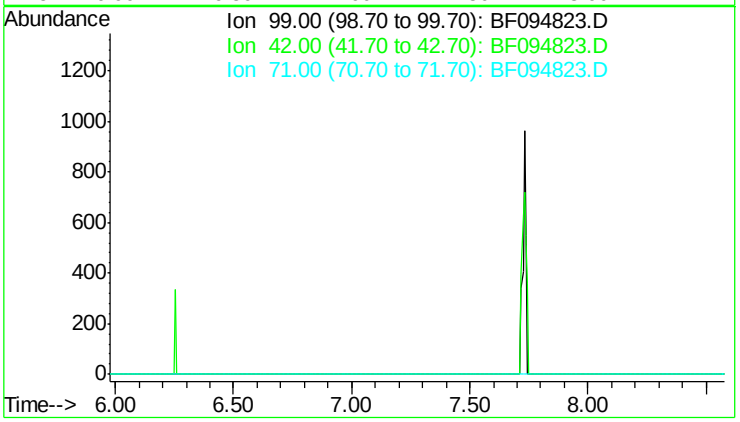
#5
2-Fluorophenol
Concen: 0.000 ng
Expected RT: 5.68 min

Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion: 112

Sig	Exp Ratio
112	100
64	57.5
63	29.2





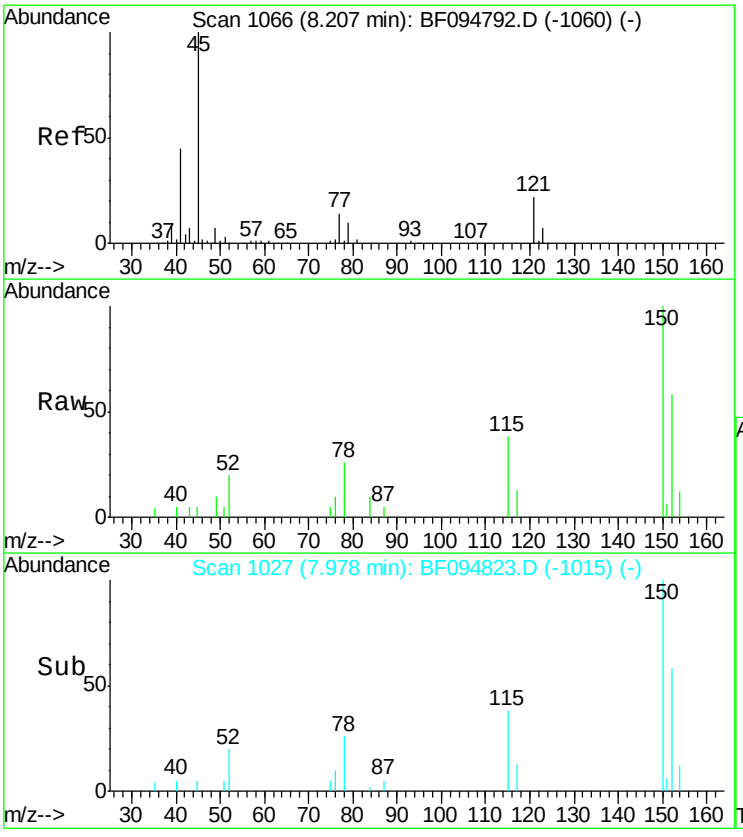
#7
Phenol-d6
Concen: 0.000 ng
Expected RT: 7.28 min

Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion: 99

Sig	Exp Ratio
99	100
42	16.9
71	30.6

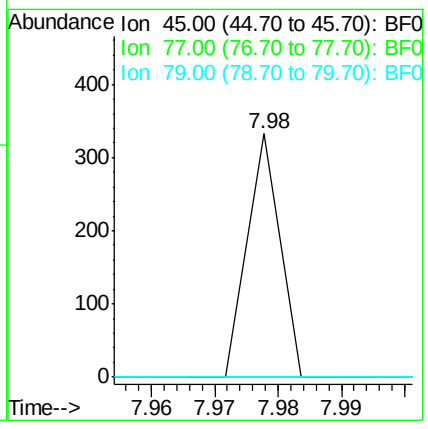
Instrument :
BNA_F
ClientSampleId :
PE-4

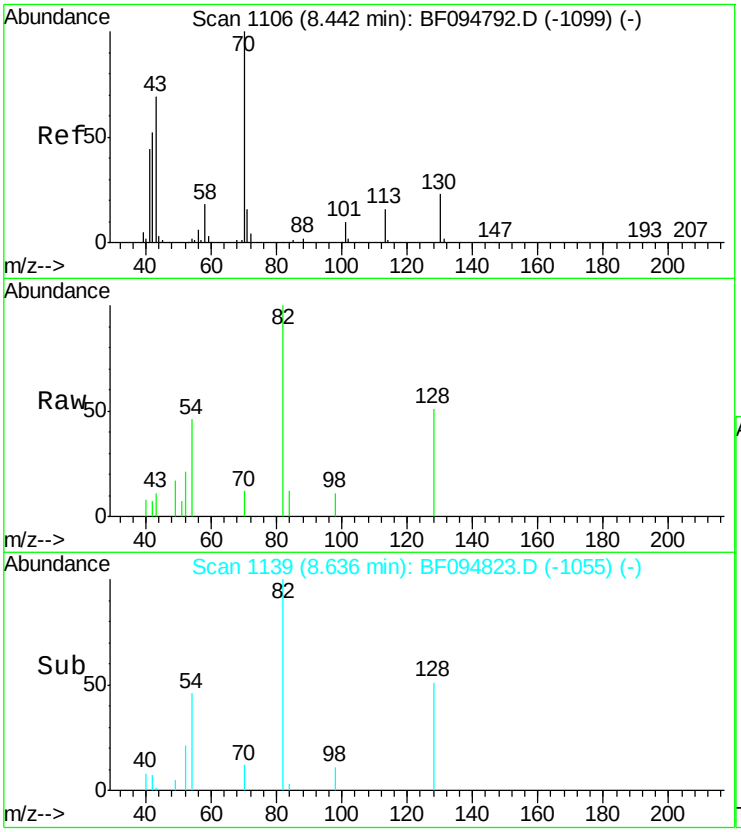


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.016 ng
RT: 7.98 min Scan# 1027
Delta R.T. -0.23 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion: 45 Resp: 118

Ion	Ratio	Lower	Upper
45	100		
77	0.0	0.0	33.2
79	0.0	0.0	30.0



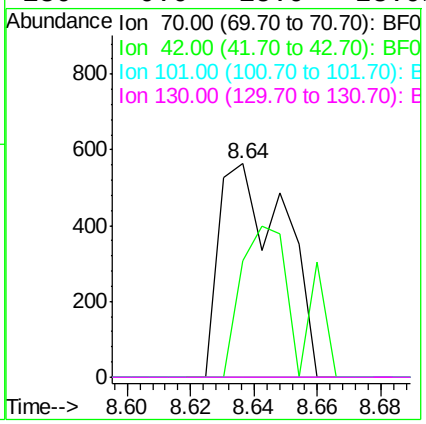


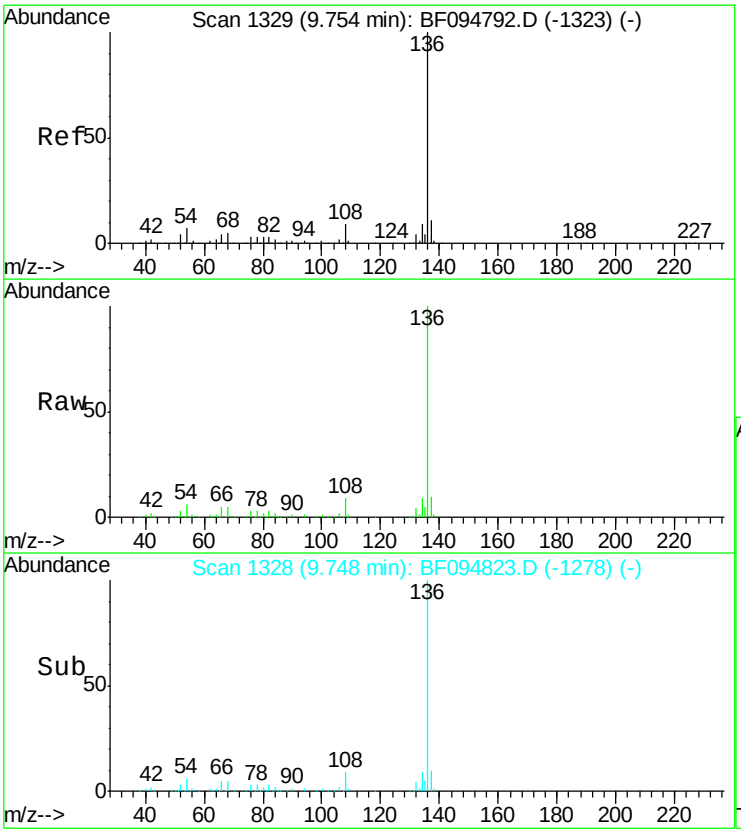
#19
n-Nitroso-di-n-propylamine
Concen: 0.195 ng
RT: 8.64 min Scan# 1139
Delta R.T. 0.19 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion: 70 Resp: 798

Ion	Ratio	Lower	Upper
70	100		
42	54.4	47.2	70.8
101	0.0	7.2	10.8#
130	0.0	15.9	23.9#

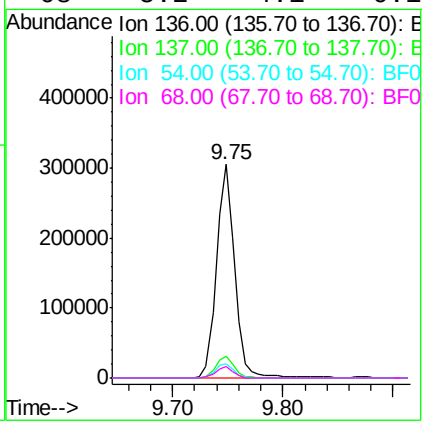


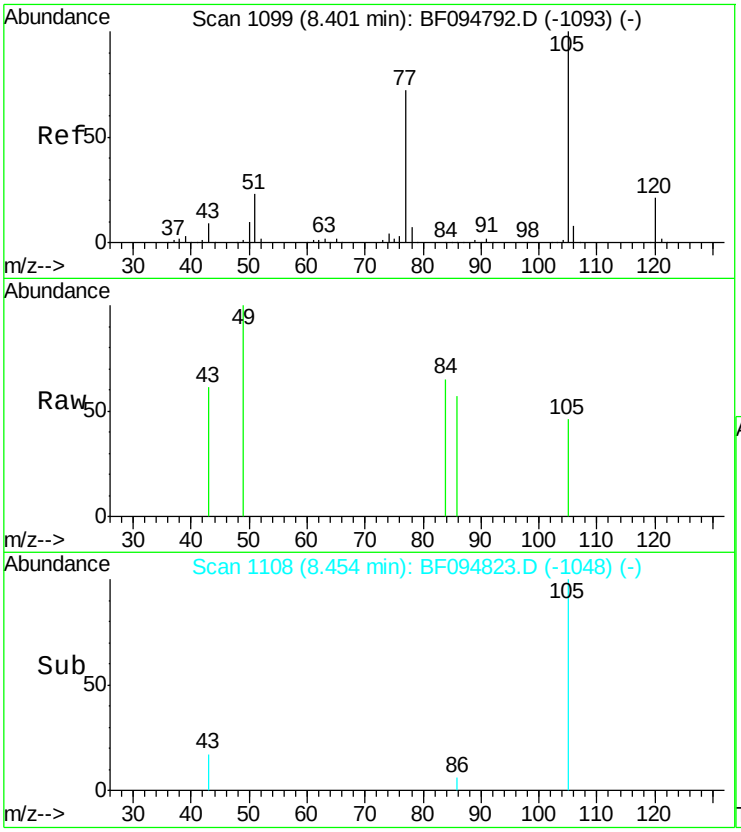


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 9.75 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion:136 Resp: 349956

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.5	12.7
54	6.4	4.9	7.3
68	5.2	4.1	6.1



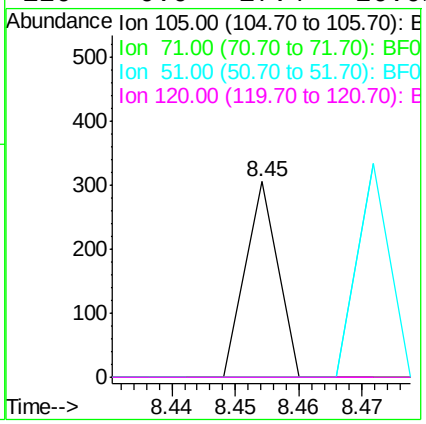


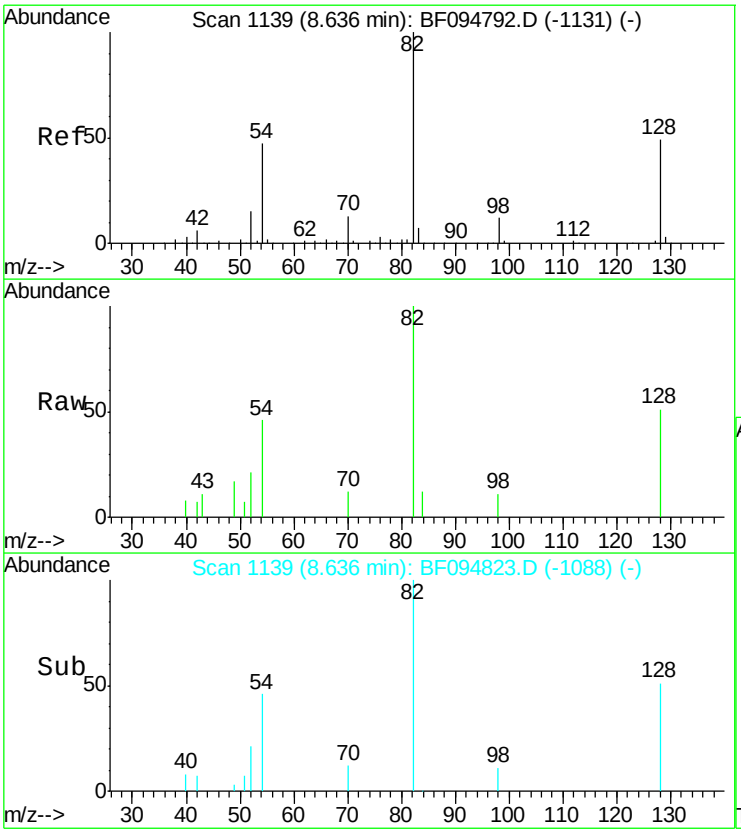
#22
Acetophenone
Concen: 0.013 ng
RT: 8.45 min Scan# 1108
Delta R.T. 0.05 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion:105 Resp: 108

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	0.0	30.7	46.1#
120	0.0	17.4	26.0#

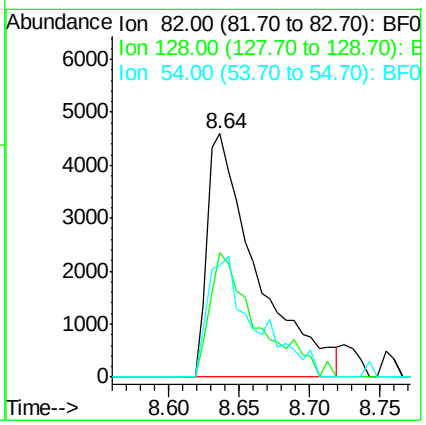


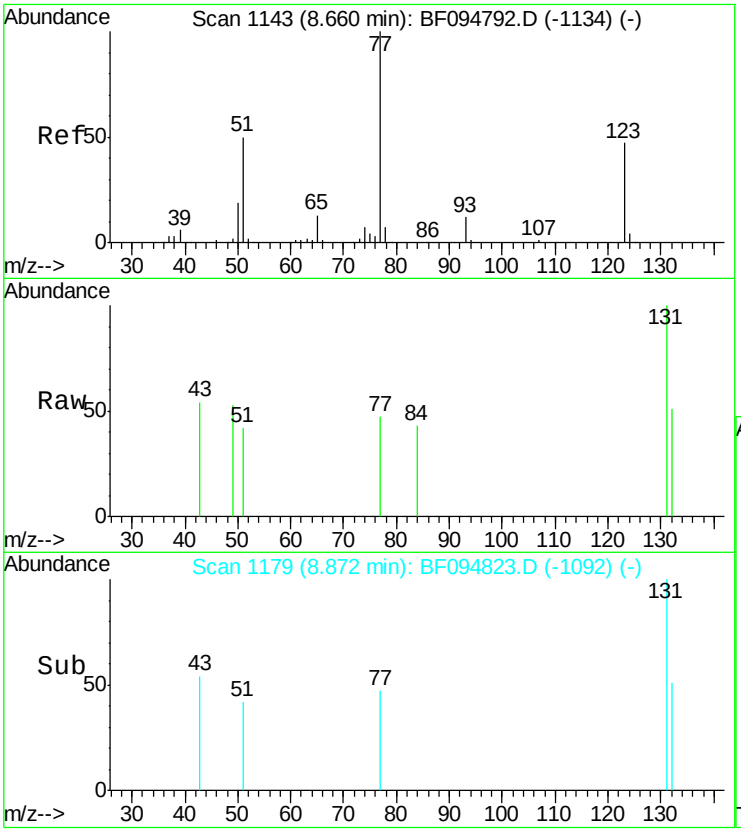


#23
Nitrobenzene-d5
Concen: 2.033 ng
RT: 8.64 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion: 82 Resp: 11285

Ion	Ratio	Lower	Upper
82	100		
128	51.0	34.0	51.0#
54	45.8	42.2	63.2



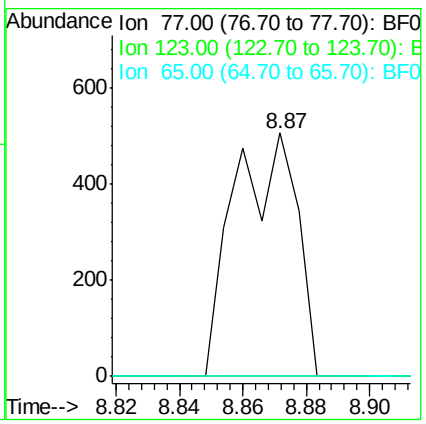


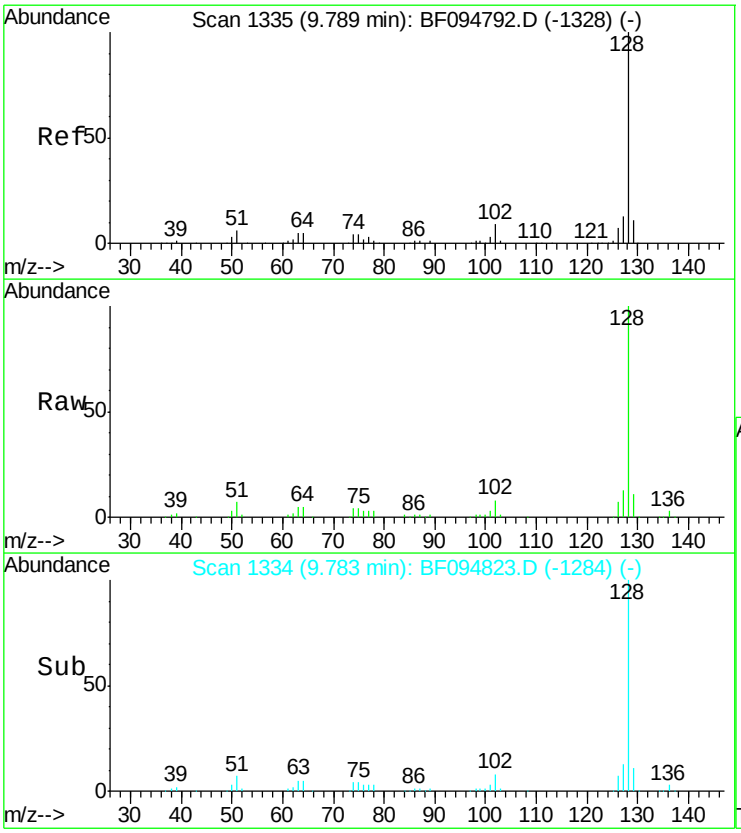
#24
Nitrobenzene
Concen: 0.119 ng
RT: 8.87 min Scan# 1179
Delta R.T. 0.21 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion: 77 Resp: 693

Ion	Ratio	Lower	Upper
77	100		
123	0.0	35.8	53.8#
65	0.0	10.6	15.8#

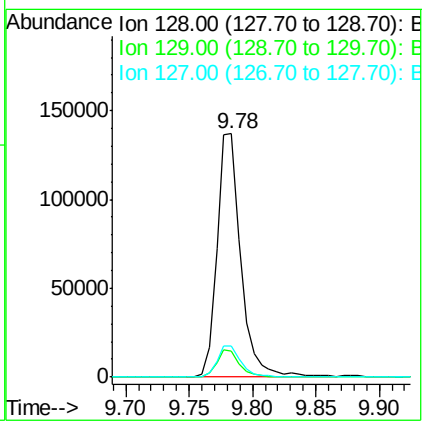


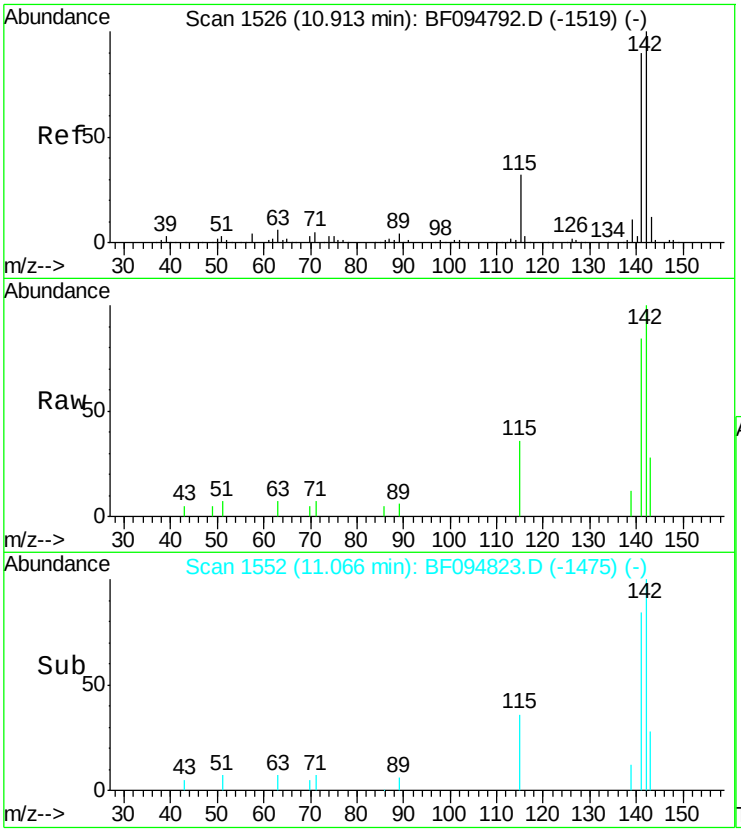


#31
Naphthalene
Concen: 10.223 ng
RT: 9.78 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion:128 Resp: 179801

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.6
127	12.8	10.8	16.2



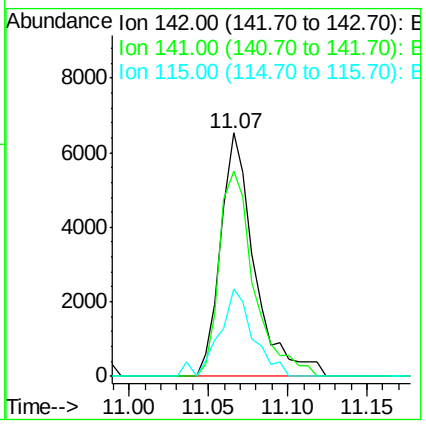


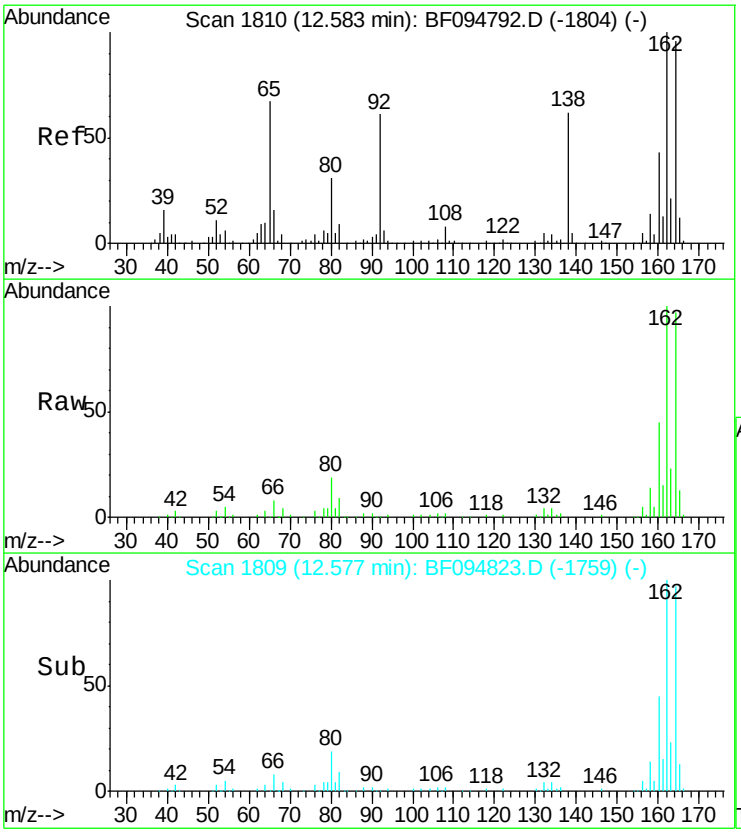
#37
2-Methylnaphthalene
Concen: 0.840 ng
RT: 11.07 min Scan# 1552
Delta R.T. 0.15 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion:142 Resp: 9700

Ion	Ratio	Lower	Upper
142	100		
141	84.0	71.3	106.9
115	35.8	27.1	40.7

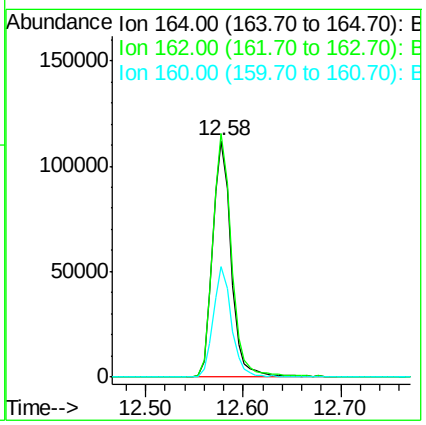


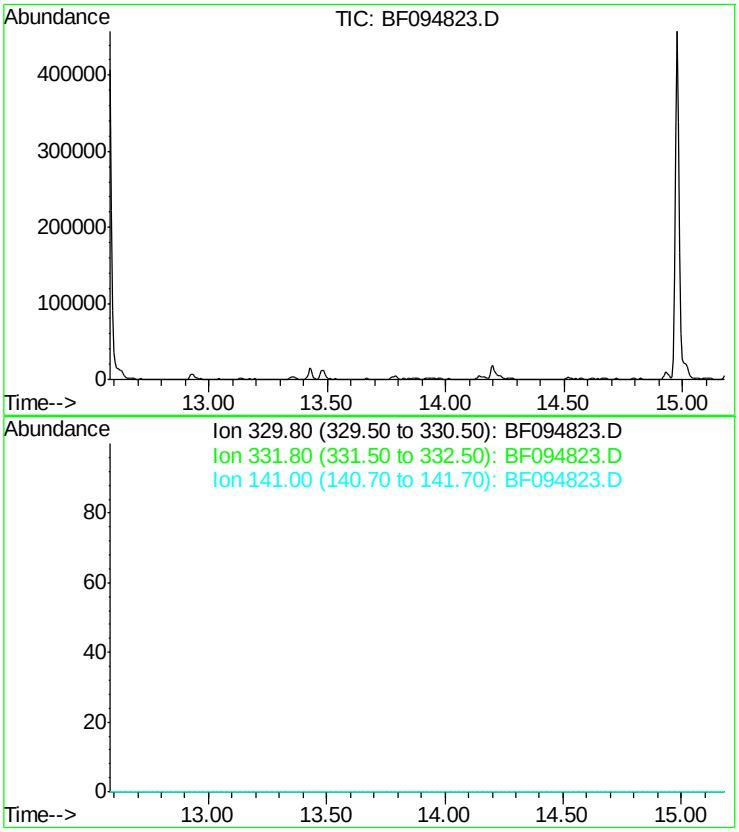


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 12.58 min Scan# 1809
Delta R.T. -0.01 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion:164 Resp: 148128

Ion	Ratio	Lower	Upper
164	100		
162	103.2	82.6	123.8
160	46.7	36.2	54.2





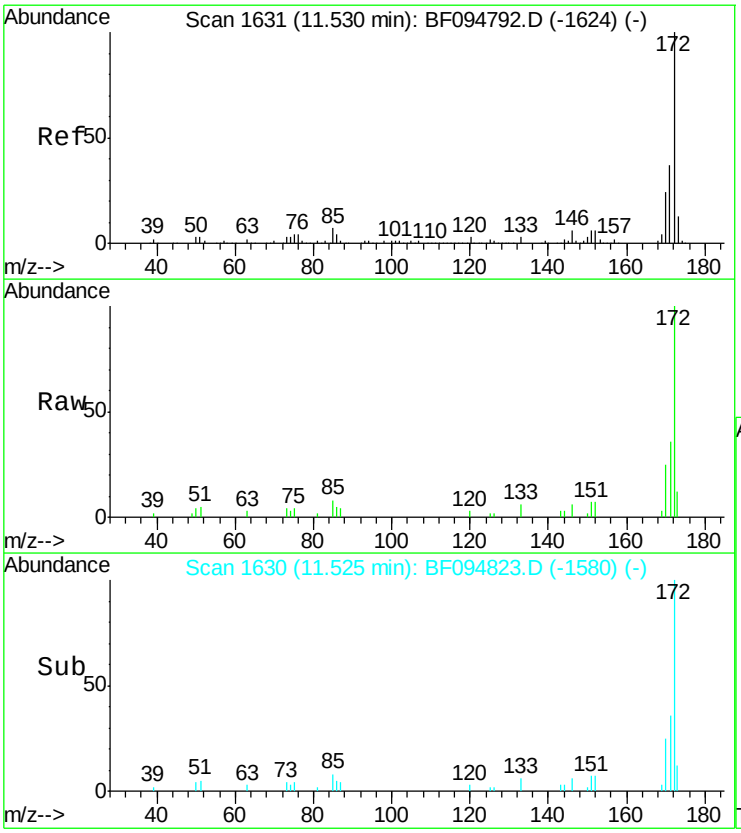
#41
2,4,6-Tribromophenol
Concen: 0.000 ng
Expected RT: 13.88 min

Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion: 330

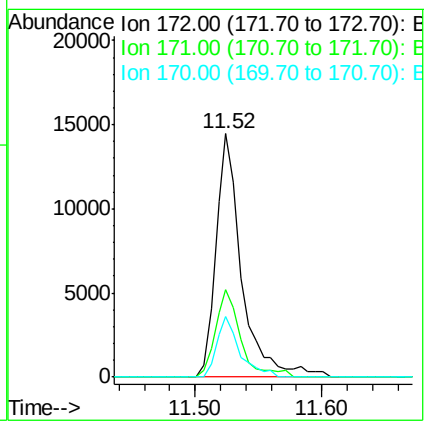
Sig	Exp Ratio
330	100
332	95.8
141	39.3

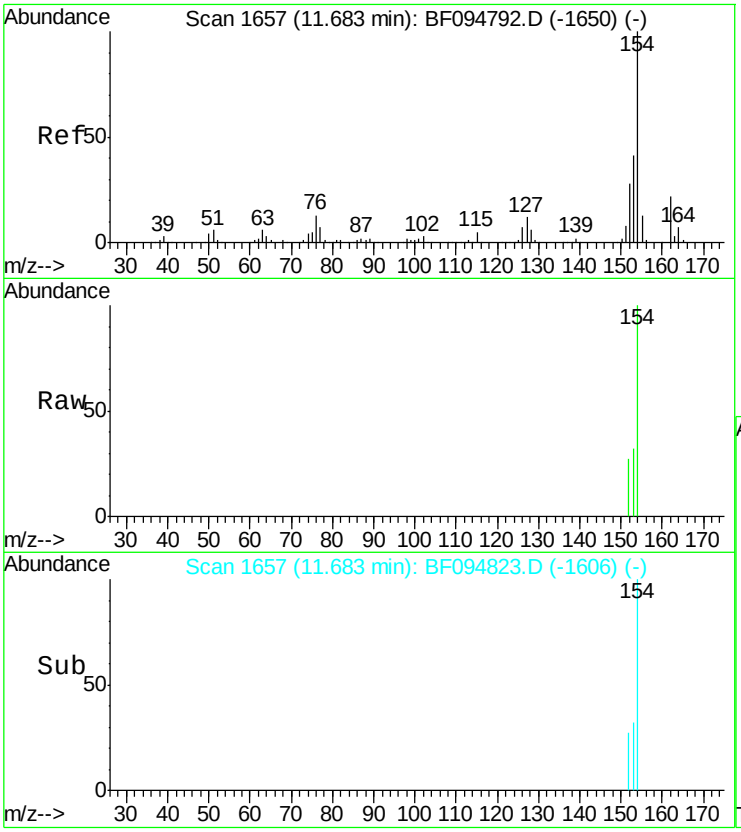


#44
2-Fluorobiphenyl
Concen: 1.982 ng
RT: 11.52 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion:172 Resp: 20397

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.6	44.4
170	24.7	19.8	29.8



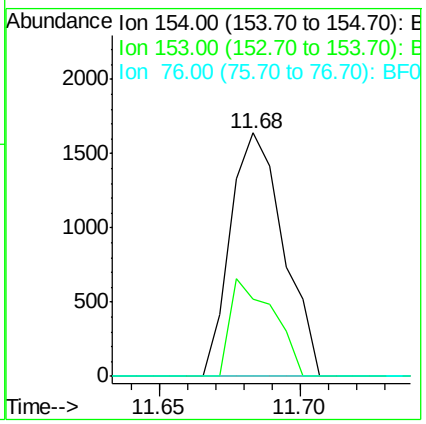


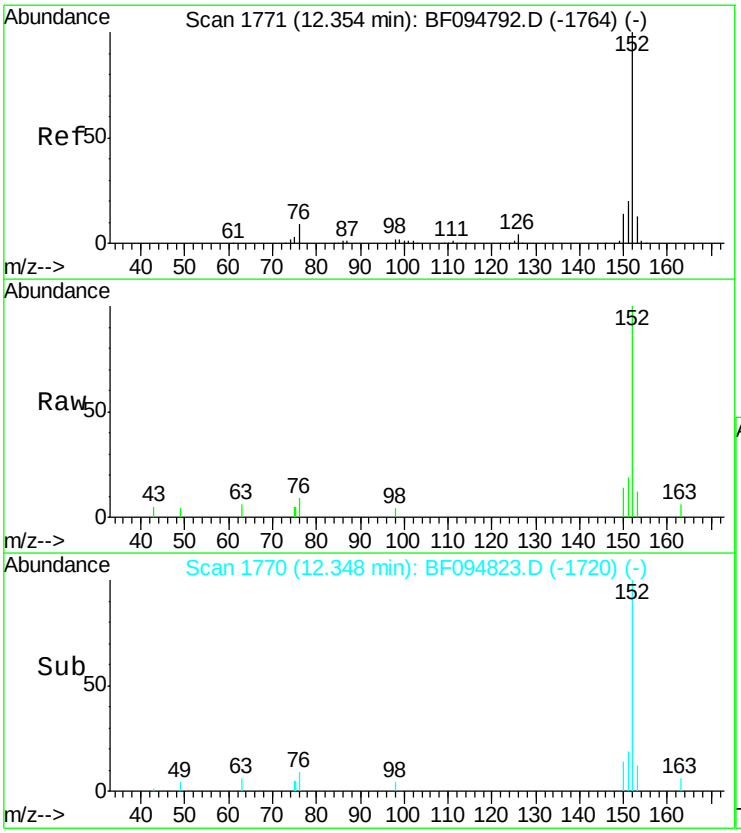
#45
1,1'-Biphenyl
Concen: 0.172 ng
RT: 11.68 min Scan# 1657
Delta R.T. 0.00 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion:154 Resp: 2141

Ion	Ratio	Lower	Upper
154	100		
153	31.9	21.2	61.2
76	0.0	0.0	29.9

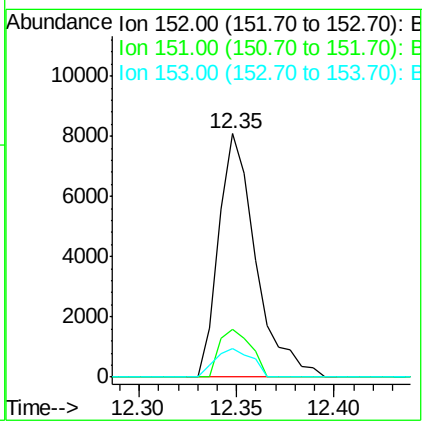


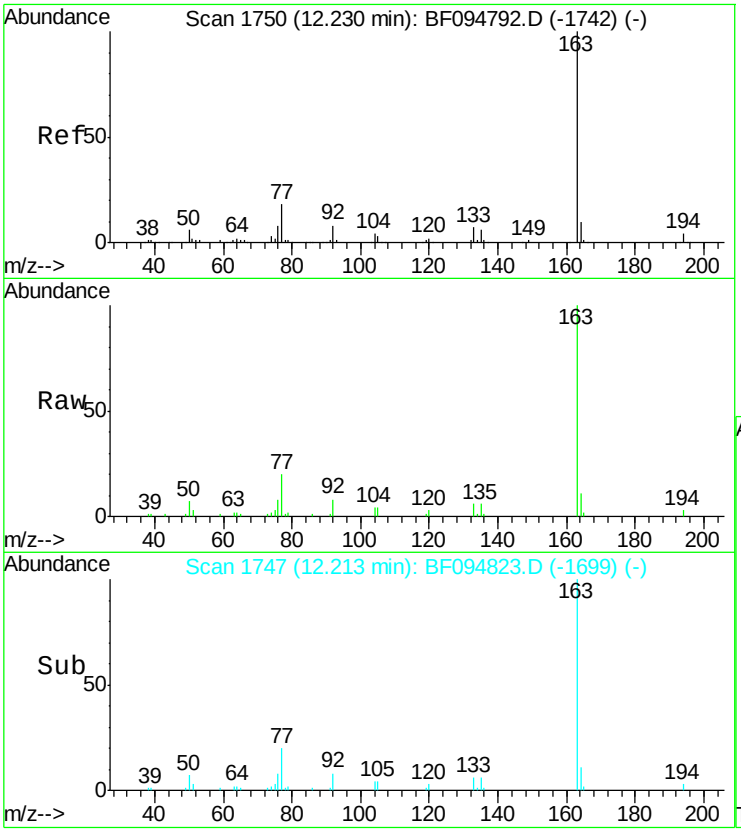


#48
Acenaphthylene
Concen: 0.676 ng
RT: 12.35 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion:152 Resp: 10658

Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.8	25.2
153	11.8	10.8	16.2



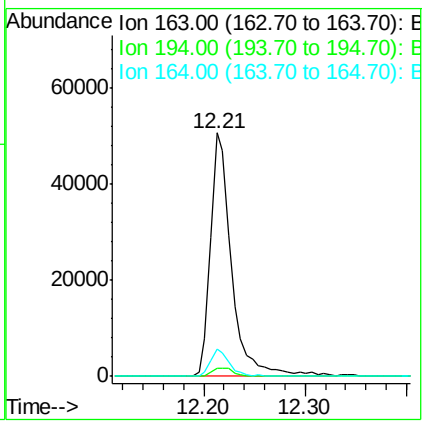


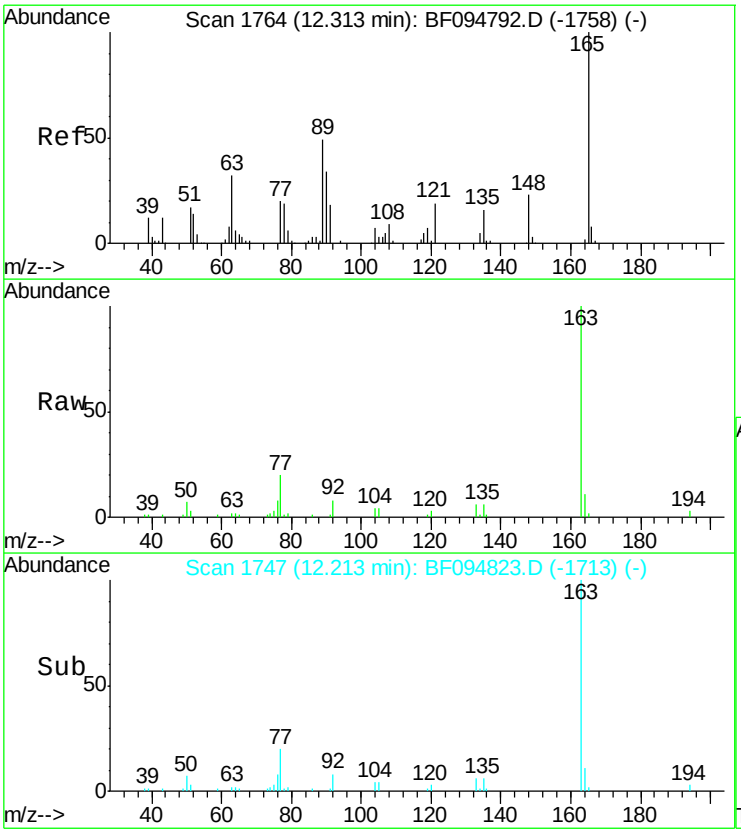
#49
Dimethylphthalate
Concen: 6.051 ng
RT: 12.21 min Scan# 1747
Delta R.T. -0.02 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion:163 Resp: 73589

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.6	4.0
164	11.1	8.4	12.6

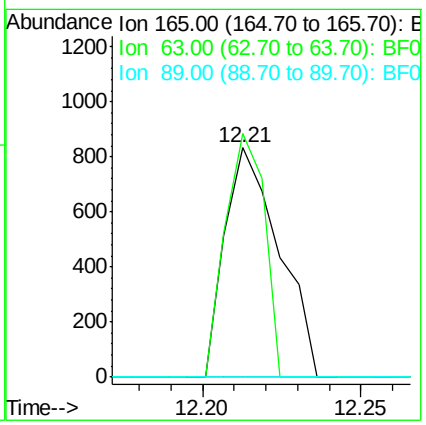


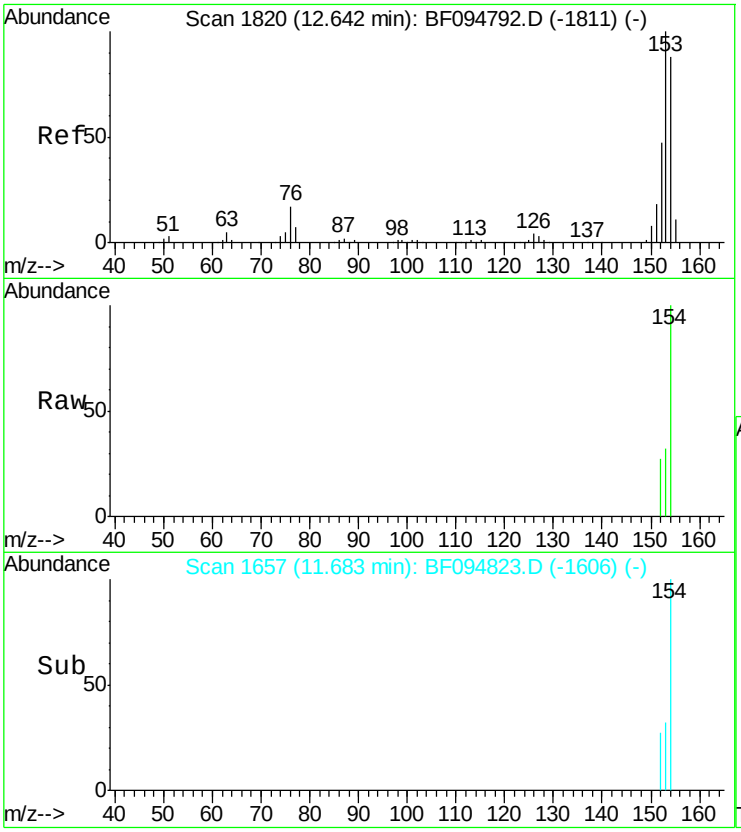


#50
2,6-Dinitrotoluene
Concen: 0.397 ng
RT: 12.21 min Scan# 1747
Delta R.T. -0.10 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion:165 Resp: 985

Ion	Ratio	Lower	Upper
165	100		
63	106.3	34.3	51.5#
89	0.0	37.1	55.7#



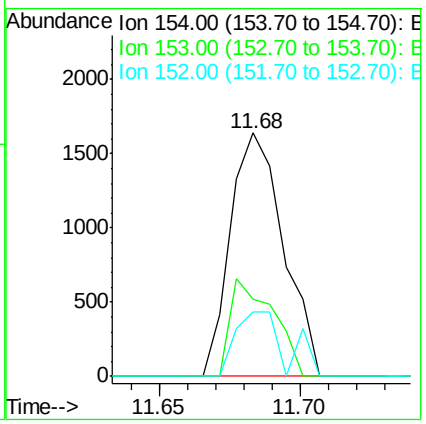


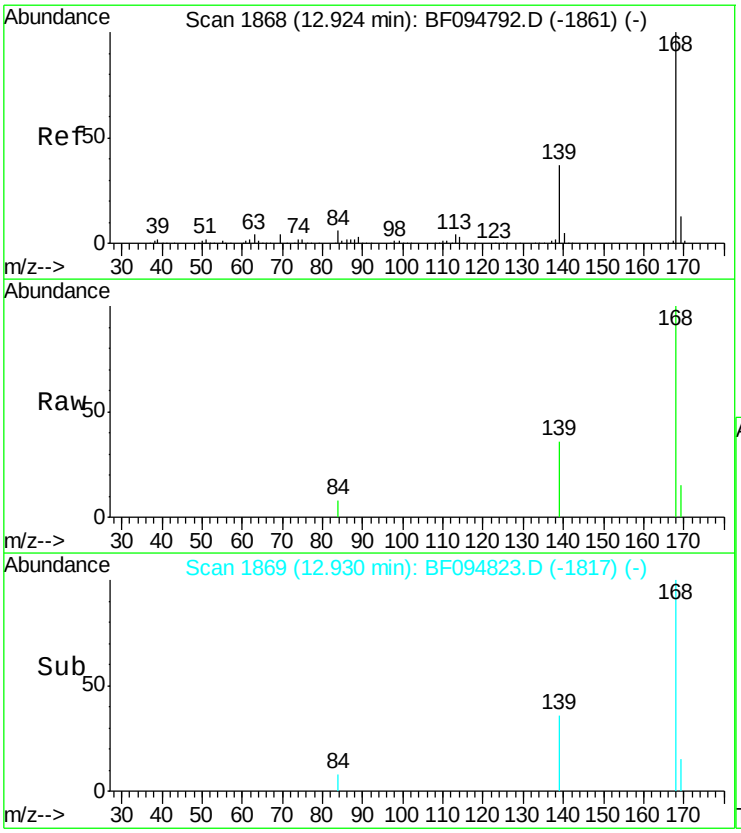
#51
Acenaphthene
Concen: 0.172 ng
RT: 11.68 min Scan# 1657
Delta R.T. 0.00 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion:154 Resp: 2141

Ion	Ratio	Lower	Upper
154	100		
153	31.9	90.5	135.7#
152	26.6	43.6	65.4#

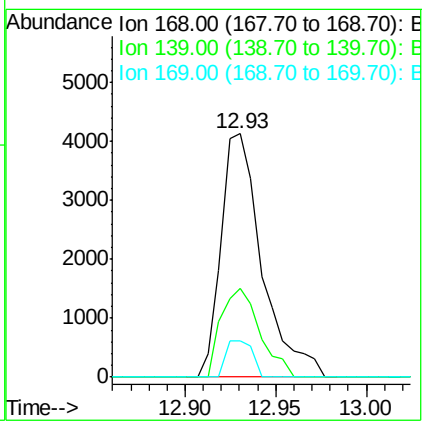


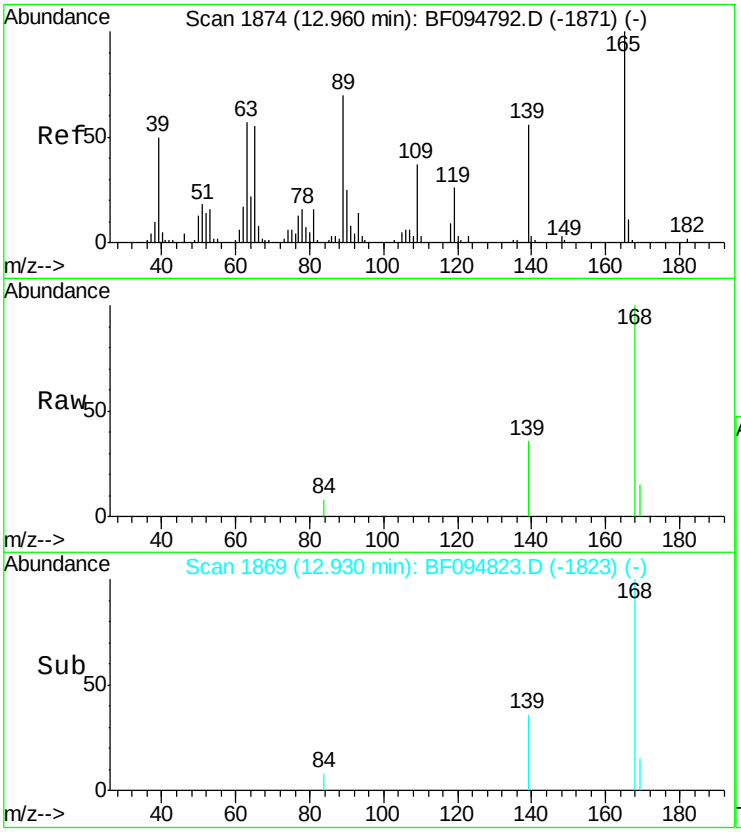


#54
Dibenzofuran
Concen: 0.499 ng
RT: 12.93 min Scan# 1869
Delta R.T. 0.01 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion:168 Resp: 6500

Ion	Ratio	Lower	Upper
168	100		
139	36.3	30.6	45.8
169	14.8	10.8	16.2



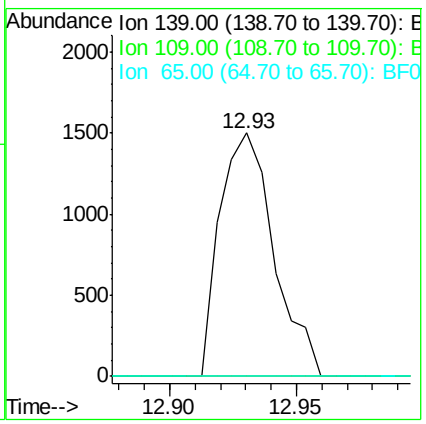


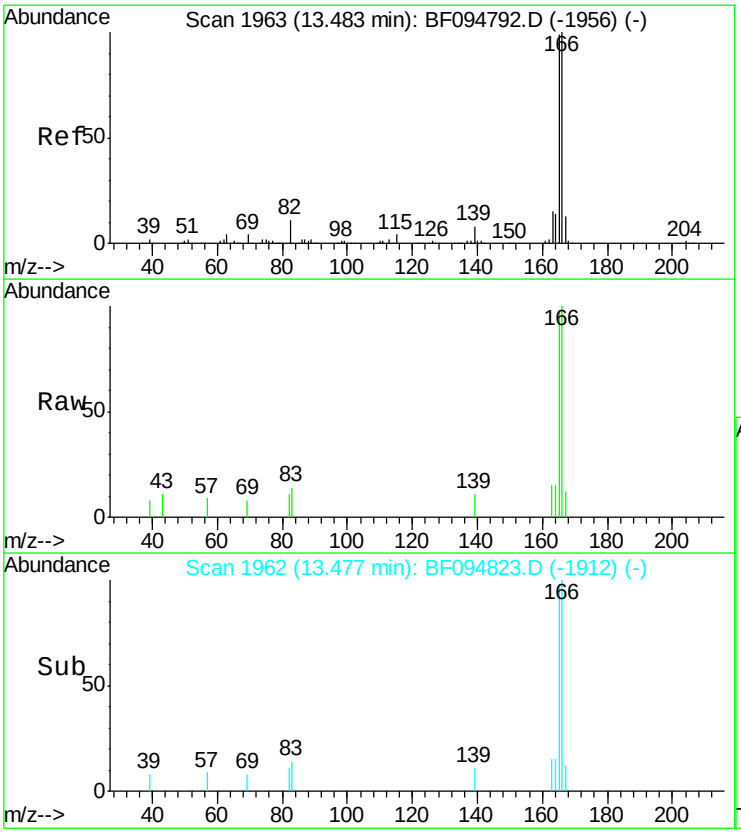
#55
4-Nitrophenol
Concen: 1.396 ng
RT: 12.93 min Scan# 1869
Delta R.T. -0.03 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion:139 Resp: 2232

Ion	Ratio	Lower	Upper
139	100		
109	0.0	34.1	74.1#
65	0.0	31.4	71.4#

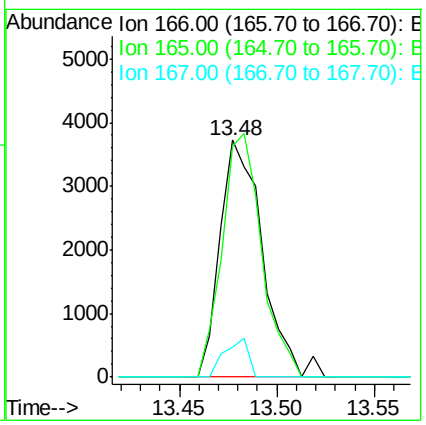


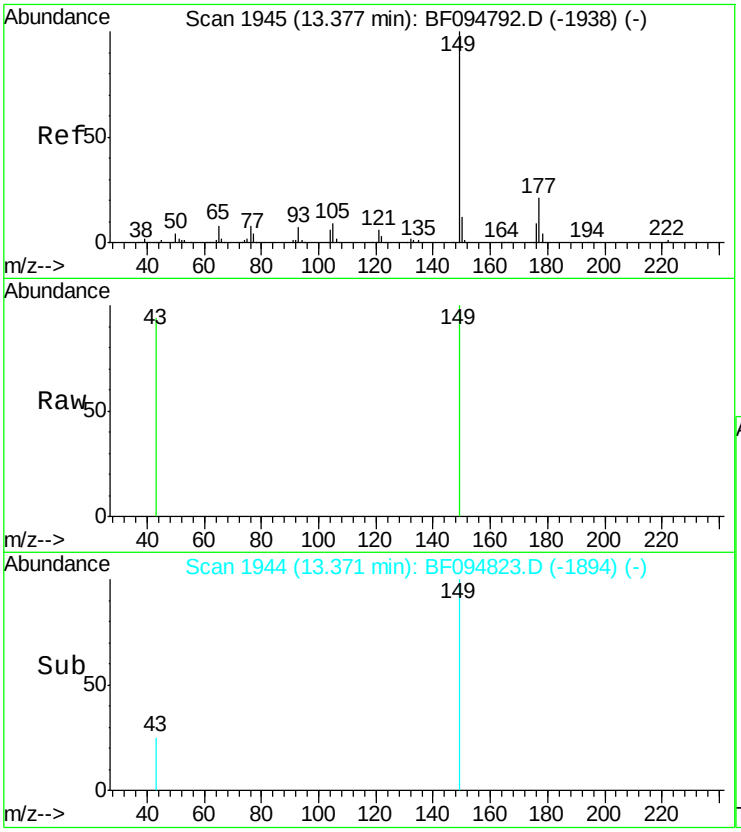


#57
Fluorene
Concen: 0.496 ng
RT: 13.48 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion:166 Resp: 5623

Ion	Ratio	Lower	Upper
166	100		
165	97.6	78.8	118.2
167	12.4	10.6	16.0



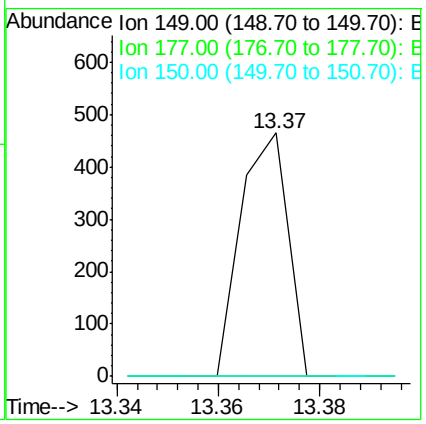


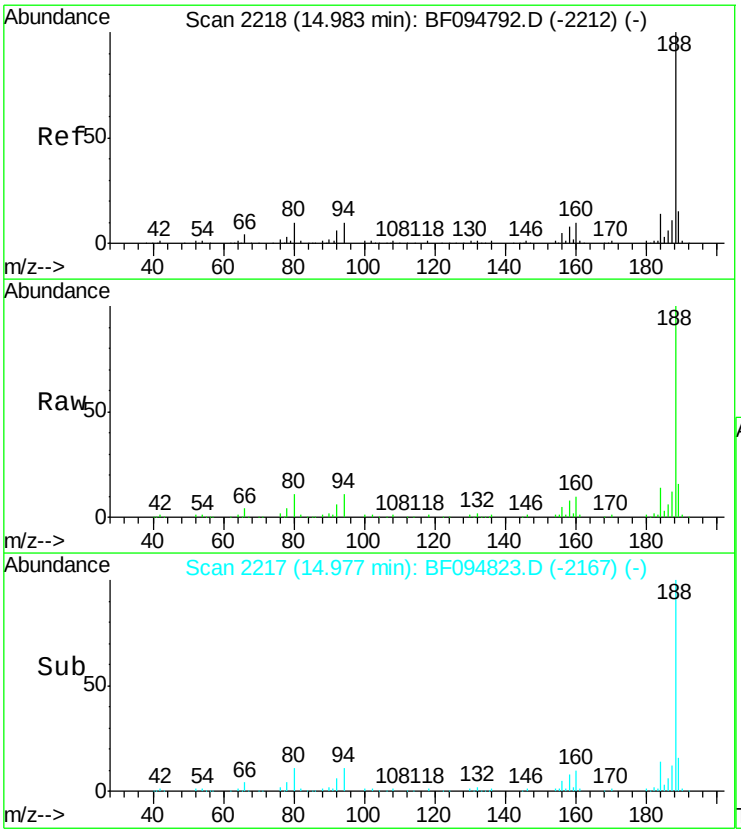
#59
Diethylphthalate
Concen: 0.026 ng
RT: 13.37 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion:149 Resp: 300

Ion	Ratio	Lower	Upper
149	100		
177	0.0	16.7	25.1#
150	0.0	10.2	15.2#

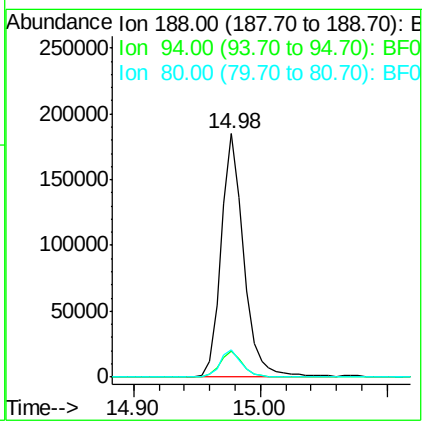


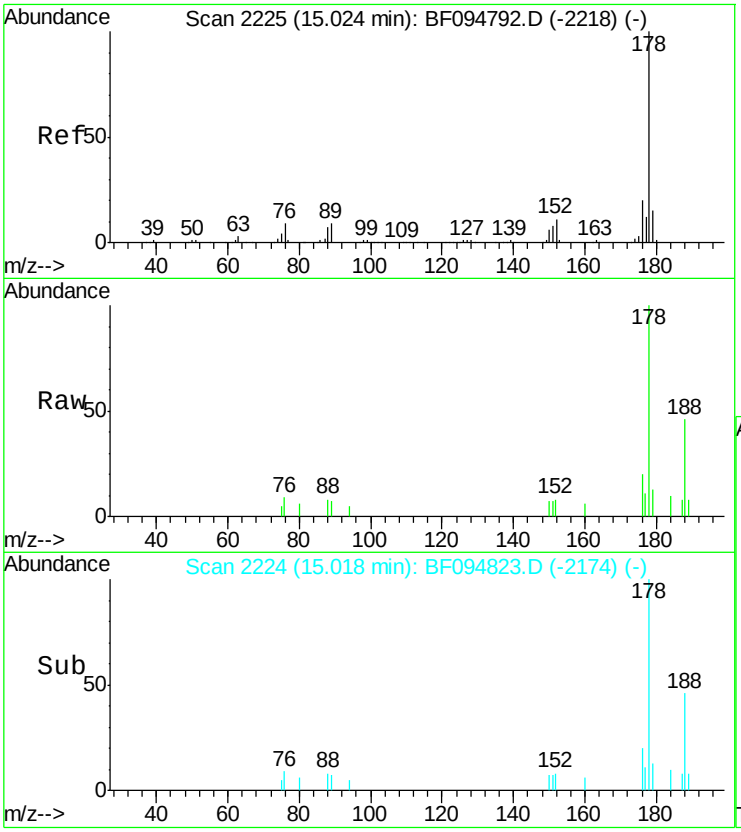


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 14.98 min Scan# 2217
Delta R.T. -0.01 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion:188 Resp: 228712

Ion	Ratio	Lower	Upper
188	100		
94	10.8	9.4	14.2
80	11.2	10.2	15.2



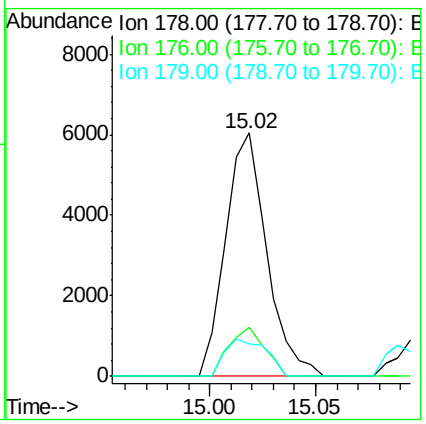


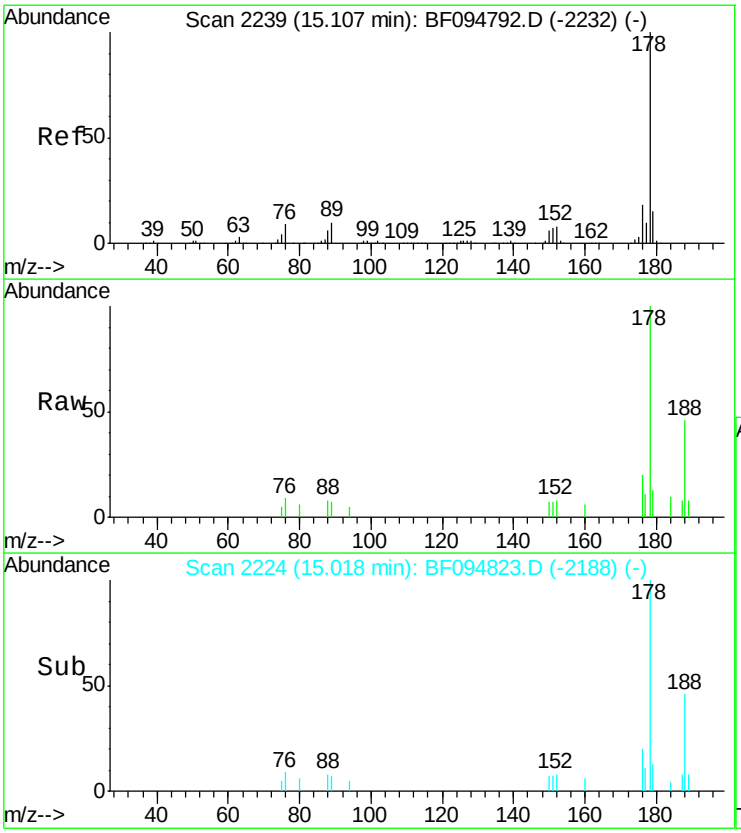
#70
Phenanthrene
Concen: 0.620 ng
RT: 15.02 min Scan# 2224
Delta R.T. -0.01 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion:178 Resp: 8149

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.2	24.4
179	13.1	12.6	19.0

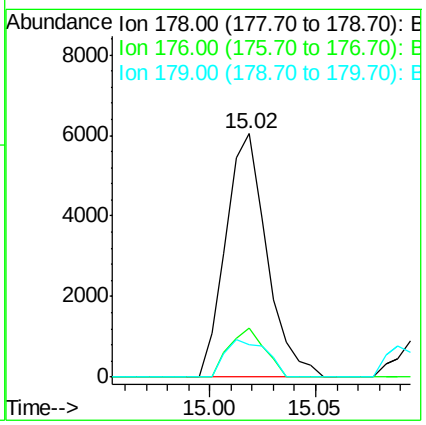


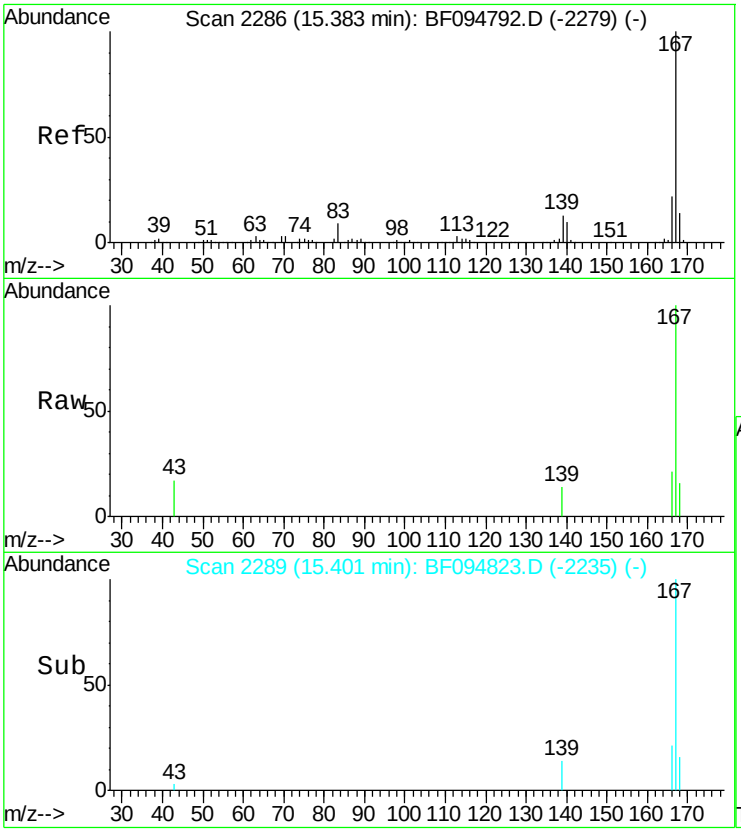


#71
Anthracene
Concen: 0.607 ng
RT: 15.02 min Scan# 2224
Delta R.T. -0.09 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion:178 Resp: 8149

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.8	23.8
179	13.1	12.7	19.1



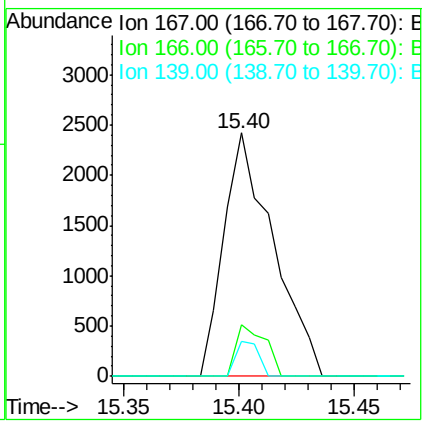


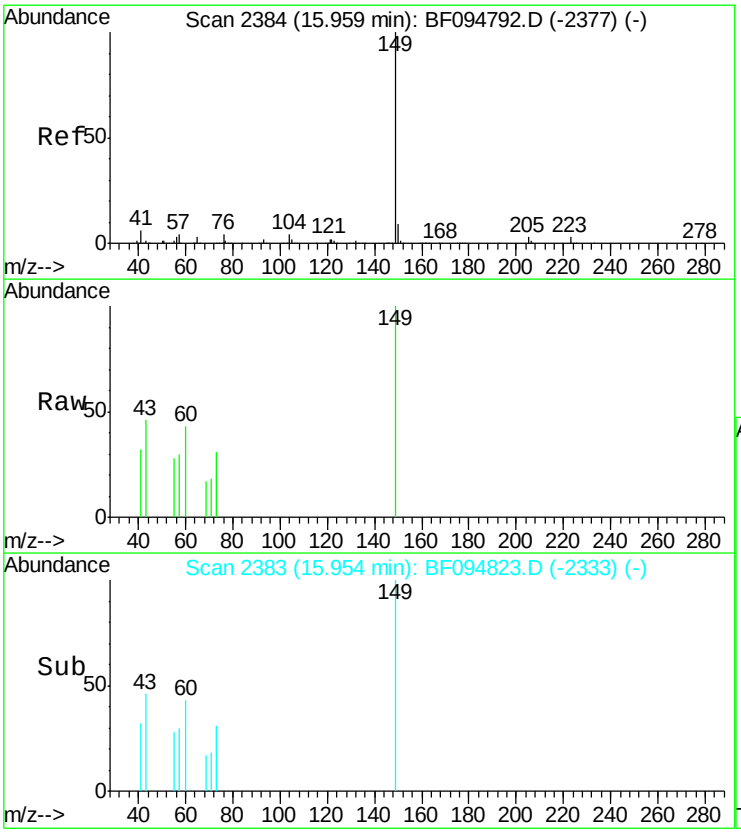
#72
Carbazole
Concen: 0.295 ng
RT: 15.40 min Scan# 2289
Delta R.T. 0.02 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion:167 Resp: 3603

Ion	Ratio	Lower	Upper
167	100		
166	21.0	18.1	27.1
139	14.1	11.7	17.5

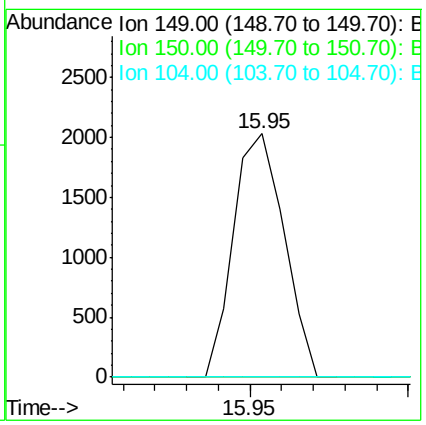


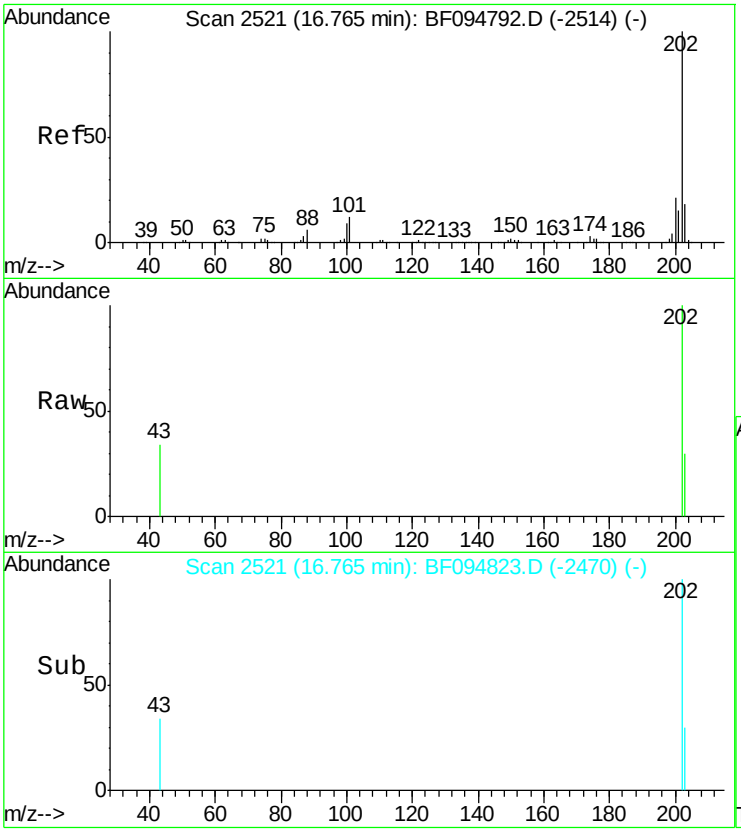


#73
Di-n-butylphthalate
Concen: 0.148 ng
RT: 15.95 min Scan# 2383
Delta R.T. -0.01 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion:149 Resp: 2249

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.7	11.5#
104	0.0	4.0	6.0#



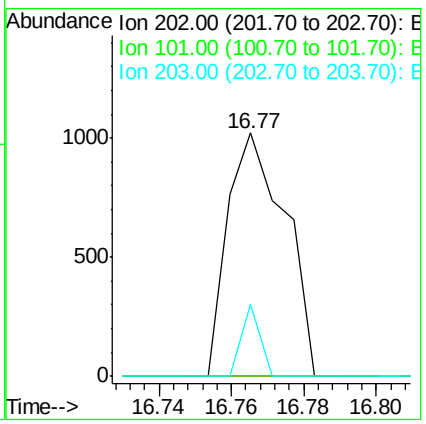


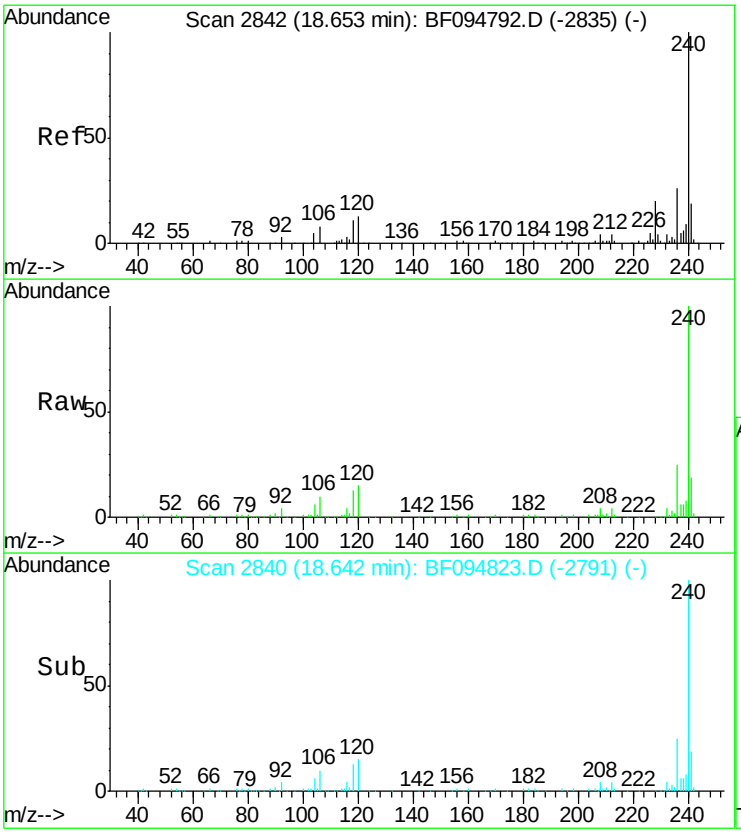
#74
Fluoranthene
Concen: 0.083 ng
RT: 16.77 min Scan# 2521
Delta R.T. 0.00 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion:202 Resp: 1124

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	33.2
203	29.6	0.0	38.1

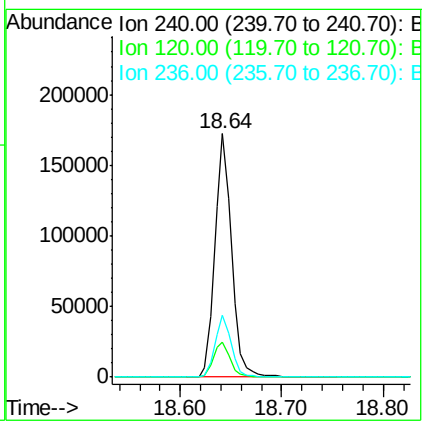


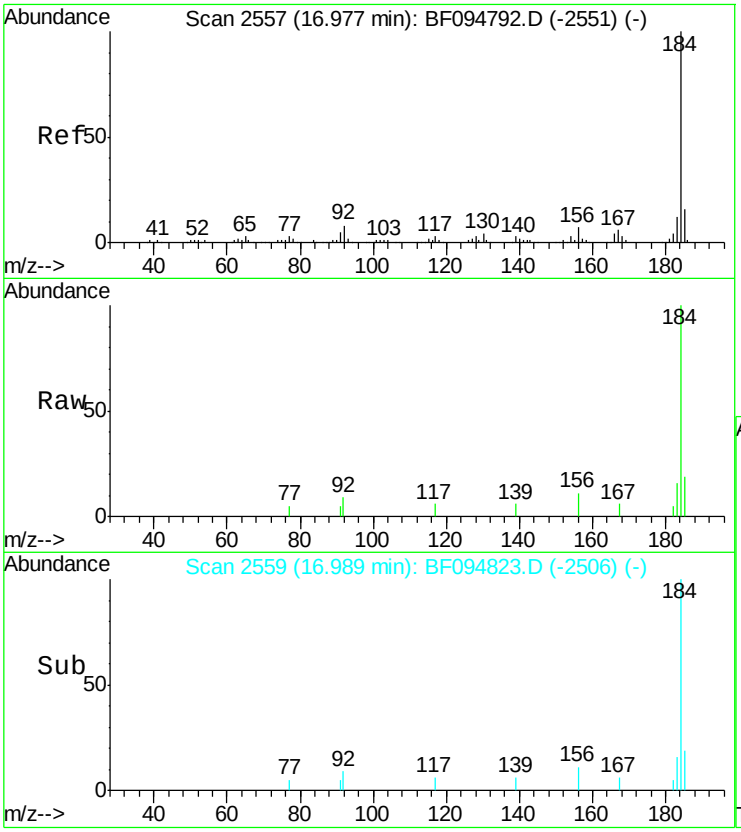


#75
Chrysene-d12
Concen: 20.000 ng
RT: 18.64 min Scan# 2840
Delta R.T. -0.01 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion:240 Resp: 197142

Ion	Ratio	Lower	Upper
240	100		
120	14.5	5.8	8.8#
236	25.4	20.5	30.7



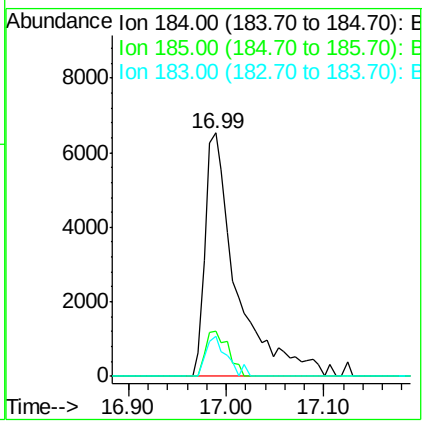


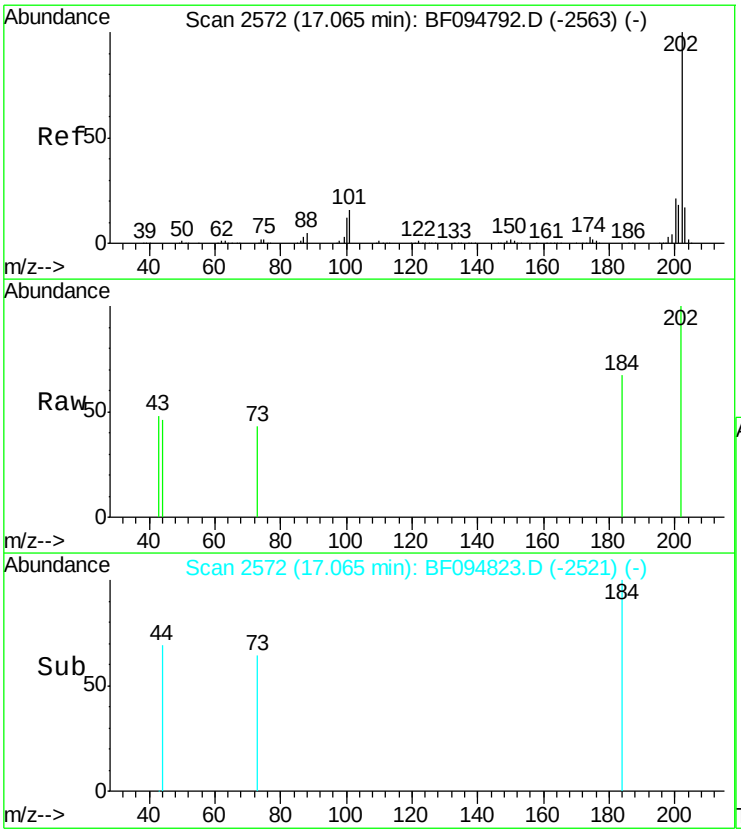
#76
Benzidine
Concen: 8.969 ng
RT: 16.99 min Scan# 2559
Delta R.T. 0.01 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion:184 Resp: 14712

Ion	Ratio	Lower	Upper
184	100		
185	18.6	15.5	23.3
183	16.4	9.8	14.6#

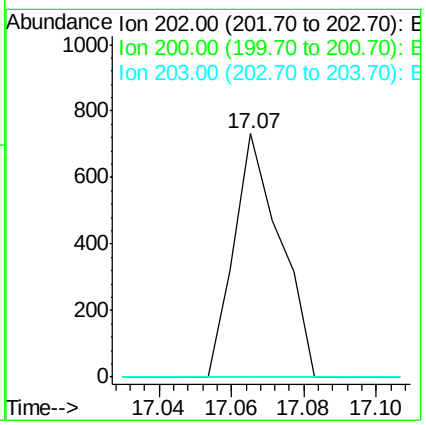


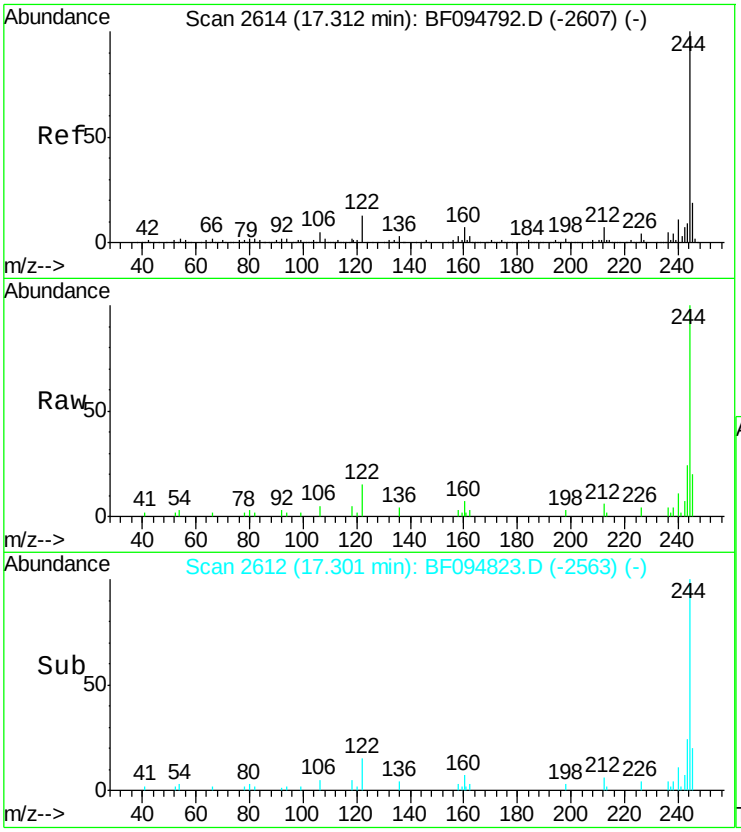


#77
Pyrene
Concen: 0.044 ng
RT: 17.07 min Scan# 2572
Delta R.T. 0.00 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion:202 Resp: 650

Ion	Ratio	Lower	Upper
202	100		
200	0.0	17.6	26.4#
203	0.0	14.4	21.6#



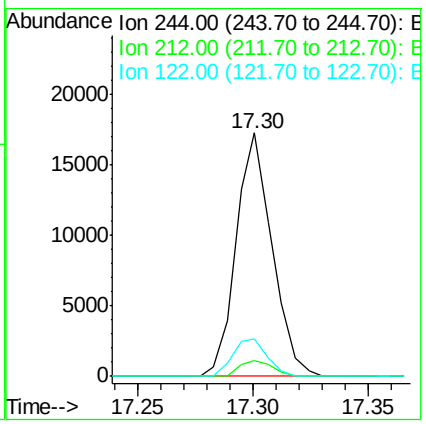


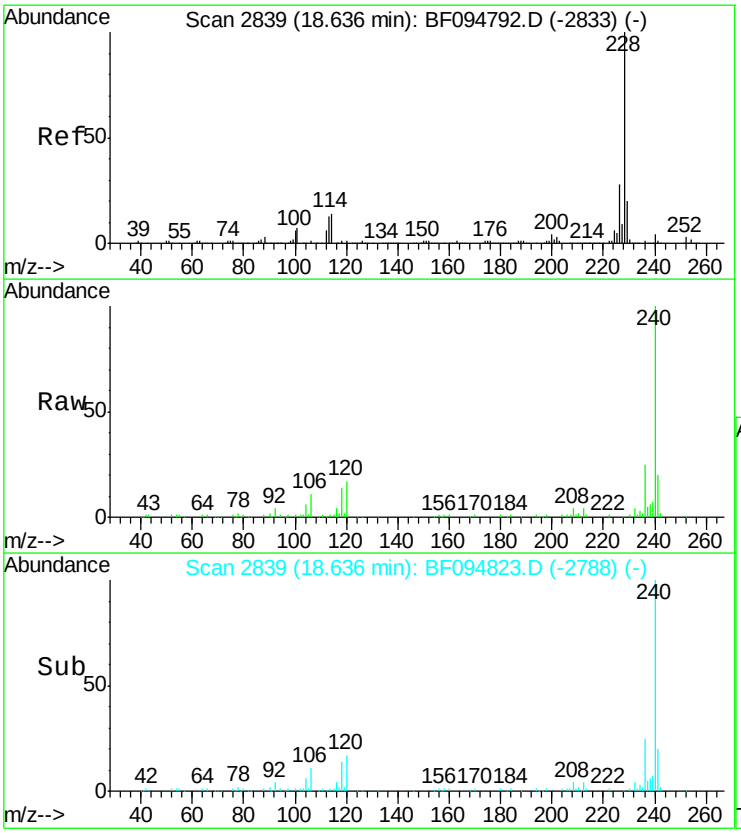
#78
Terphenyl-d14
Concen: 2.089 ng
RT: 17.30 min Scan# 2612
Delta R.T. -0.01 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion:244 Resp: 18699

Ion	Ratio	Lower	Upper
244	100		
212	6.4	6.0	9.0
122	15.2	10.3	15.5

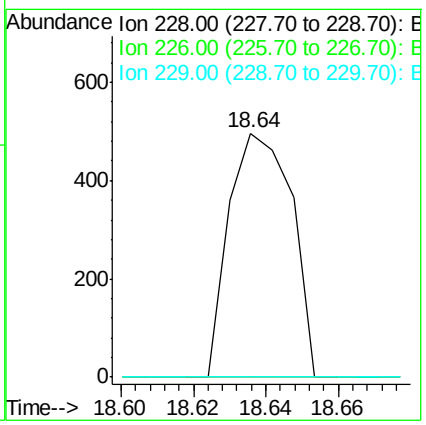


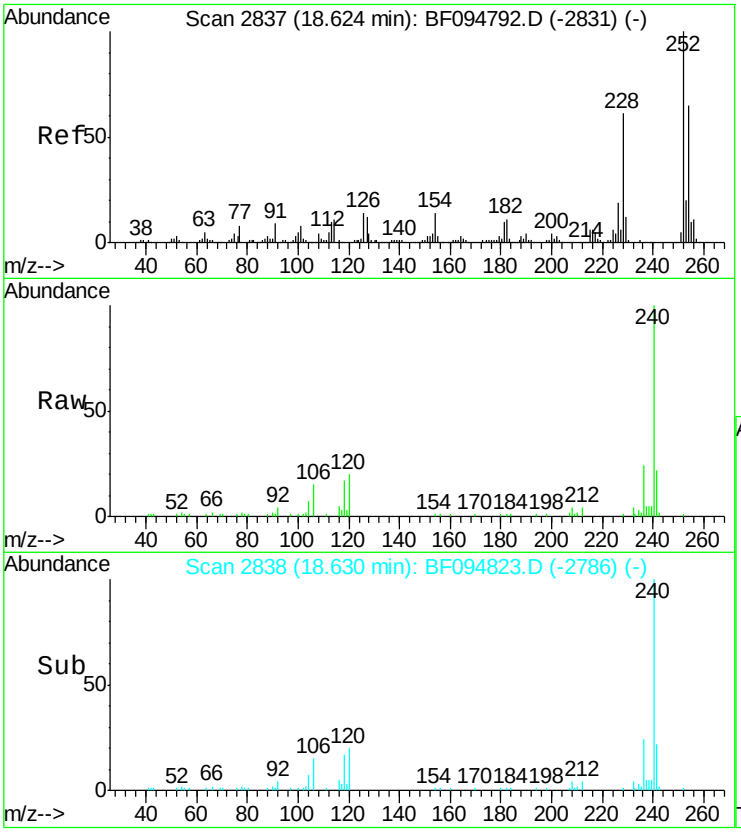


#80
Benzo(a)anthracene
Concen: 0.052 ng
RT: 18.64 min Scan# 2839
Delta R.T. 0.00 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion:228 Resp: 594

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.6	33.8#
229	0.0	16.3	24.5#



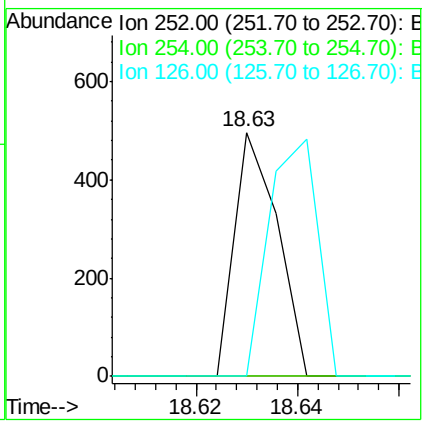


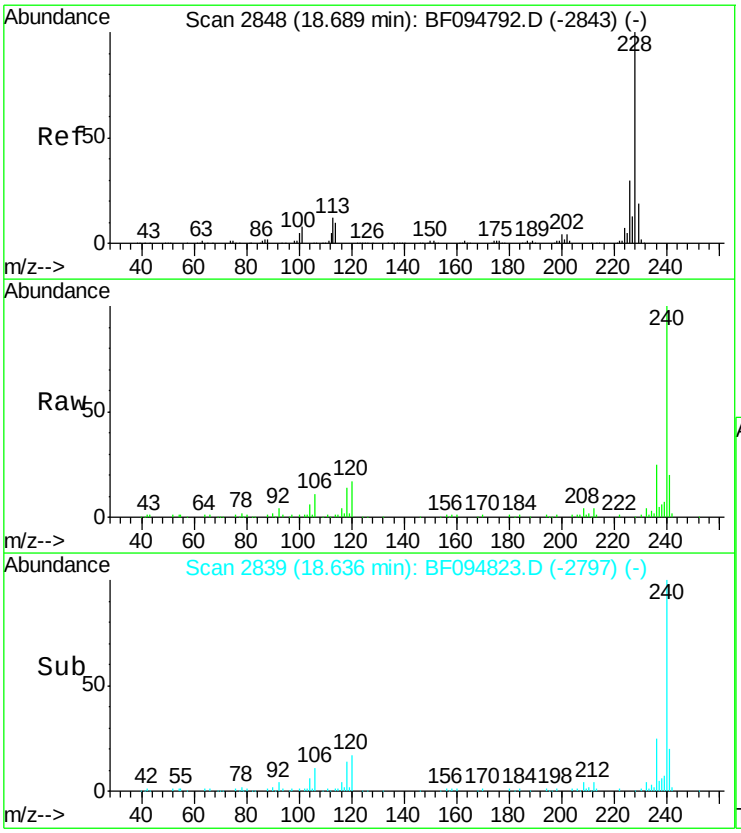
#81
3,3'-Dichlorobenzidine
Concen: 0.074 ng
RT: 18.63 min Scan# 2838
Delta R.T. 0.01 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion:252 Resp: 292

Ion	Ratio	Lower	Upper
252	100		
254	0.0	51.5	77.3#
126	0.0	15.8	23.8#

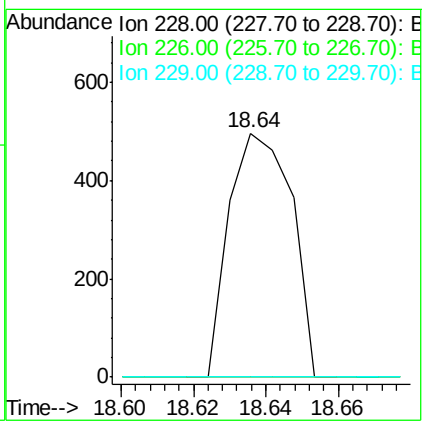


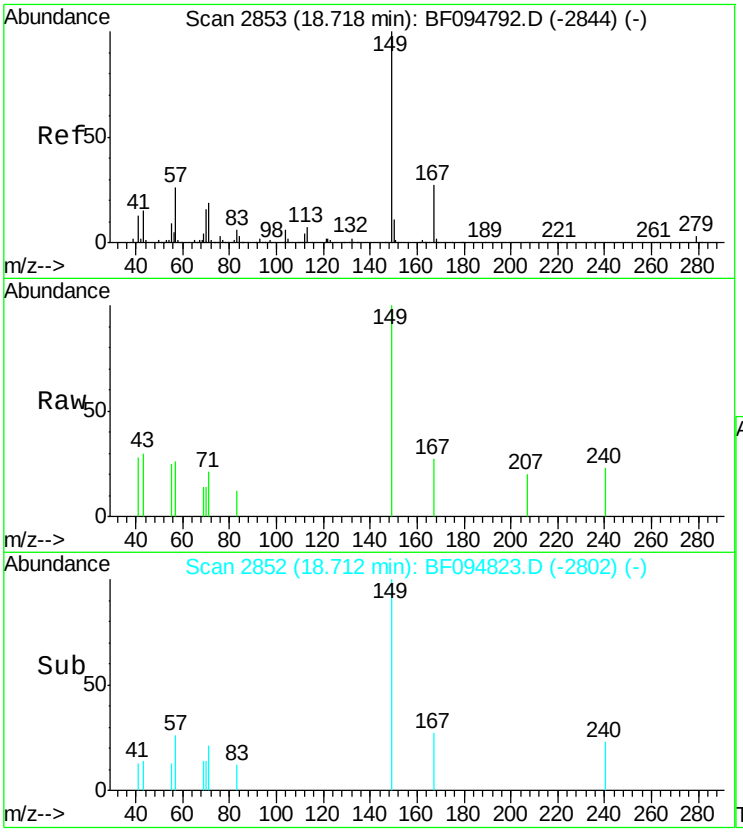


#82
Chrysene
Concen: 0.054 ng
RT: 18.64 min Scan# 2839
Delta R.T. -0.05 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion:228 Resp: 594

Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.9	37.3#
229	0.0	15.8	23.6#



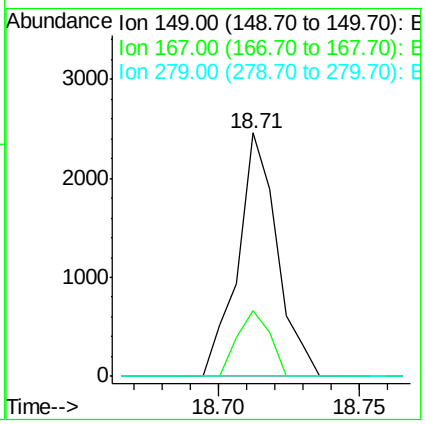


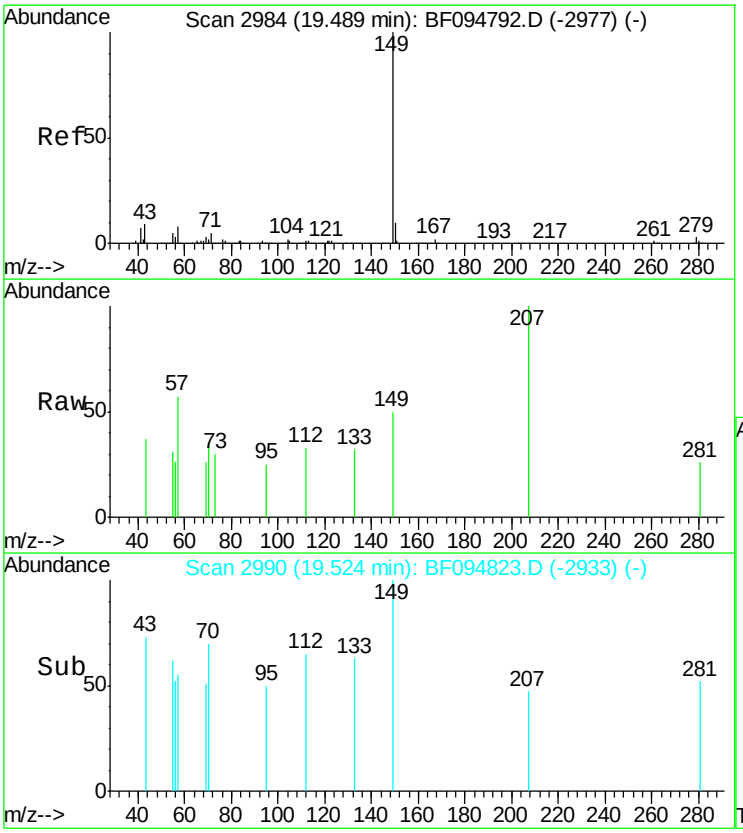
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.243 ng
RT: 18.71 min Scan# 2852
Delta R.T. -0.01 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion:149 Resp: 2378

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.0	31.4
279	0.0	1.9	2.9#

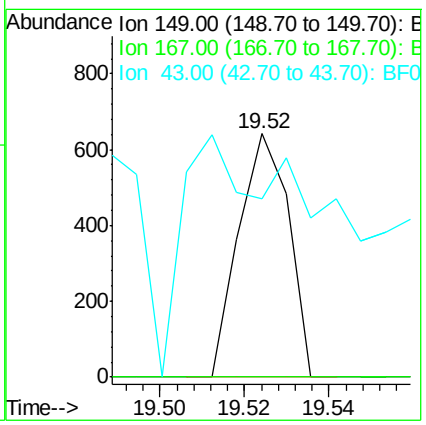


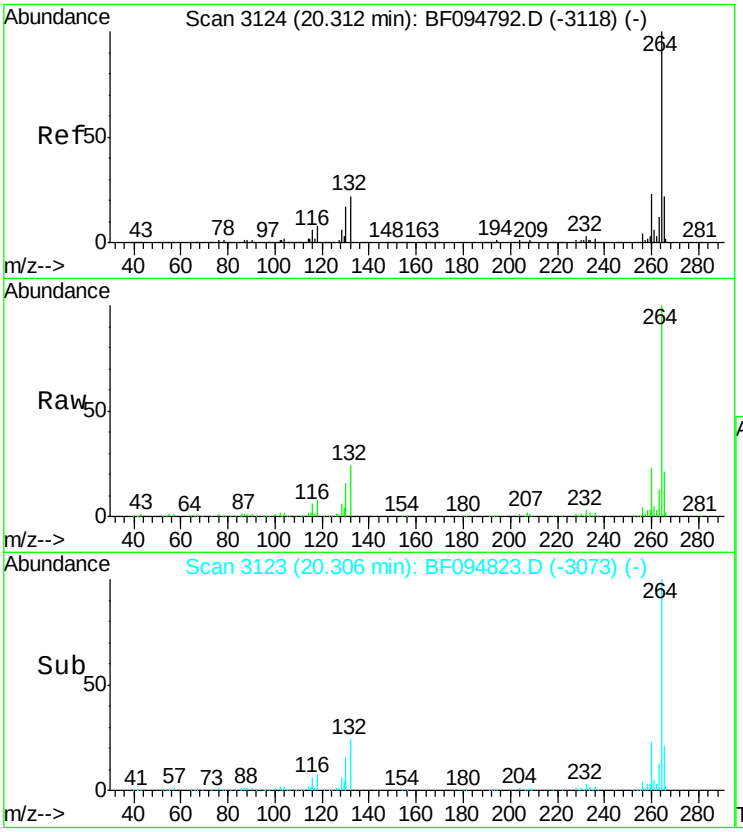


#84
Di-n-octyl phthalate
Concen: 0.033 ng
RT: 19.52 min Scan# 2990
Delta R.T. 0.04 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion:149 Resp: 526

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.2	1.8#
43	143.5	8.5	12.7#



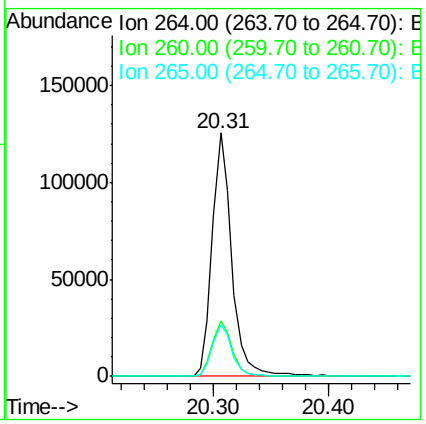


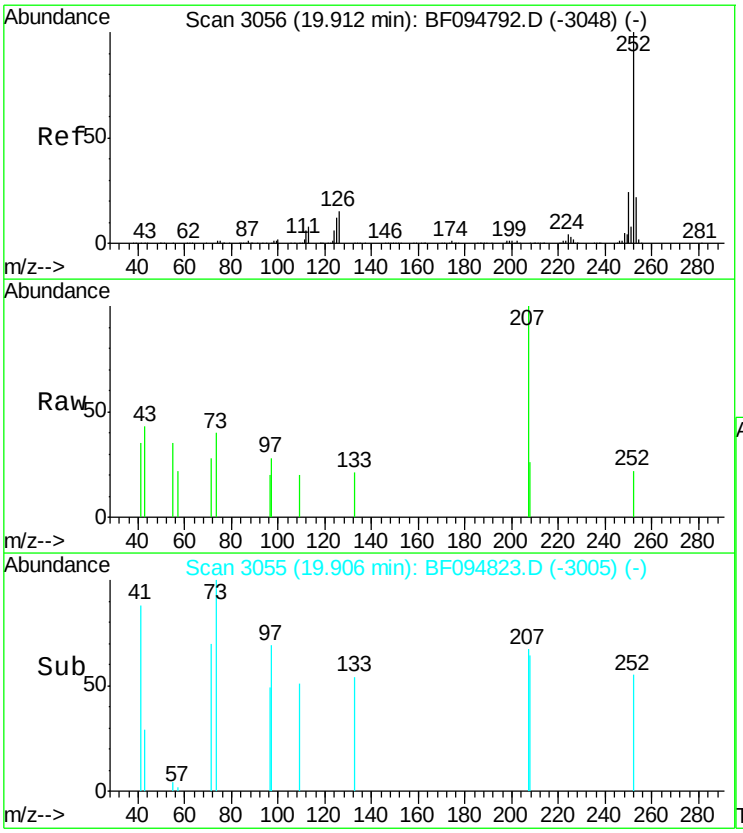
#86
Perylene-d12
Concen: 20.000 ng
RT: 20.31 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion:264 Resp: 148196

Ion	Ratio	Lower	Upper
264	100		
260	22.7	19.5	29.3
265	21.0	17.2	25.8

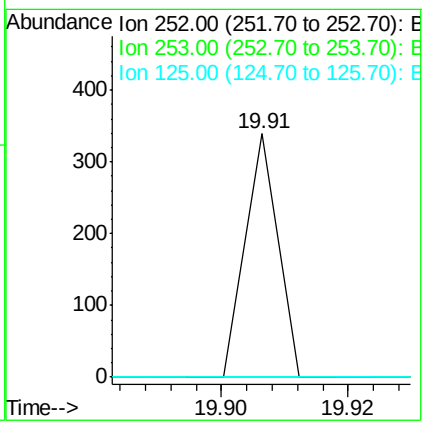


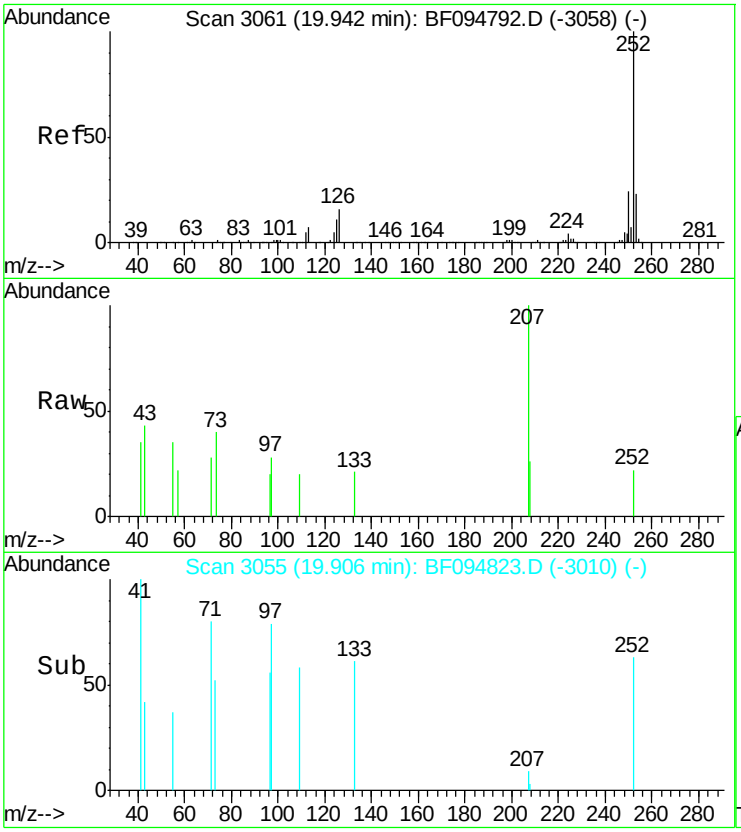


#87
Benzo(b)fluoranthene
Concen: 0.013 ng
RT: 19.91 min Scan# 3055
Delta R.T. -0.01 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion:252 Resp: 120

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.1	27.1#
125	0.0	9.8	14.8#



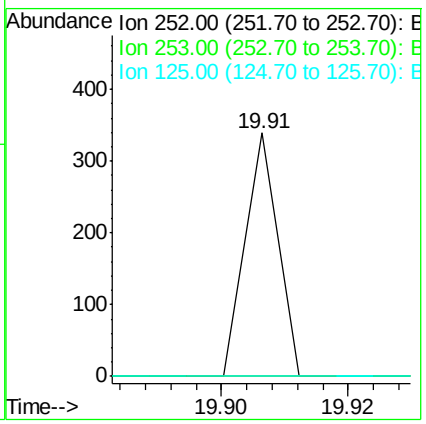


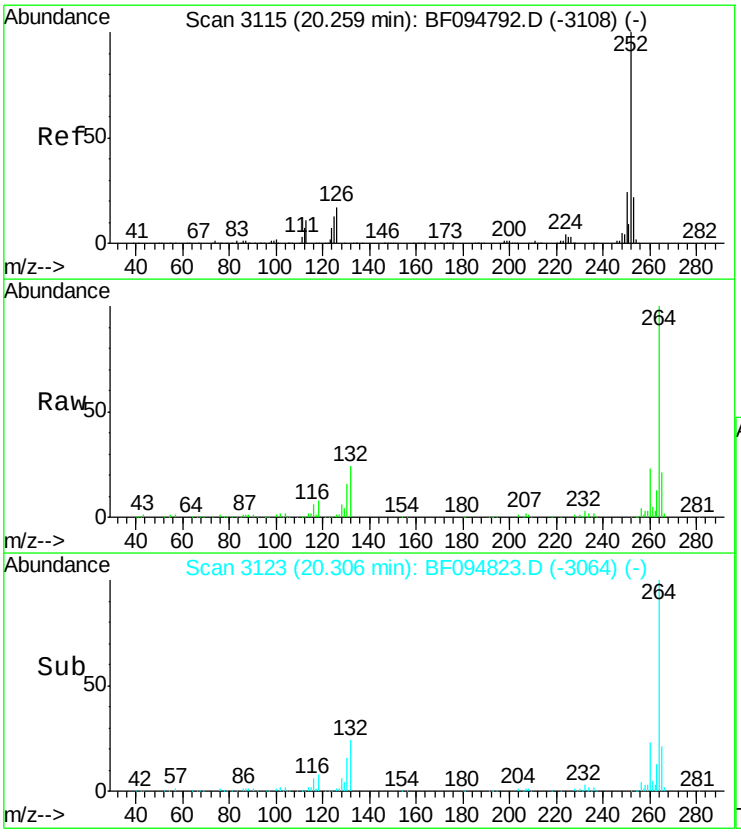
#88
Benzo(k)fluoranthene
Concen: 0.014 ng
RT: 19.91 min Scan# 3055
Delta R.T. -0.04 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Instrument :
BNA_F
ClientSampleId :
PE-4

Tgt Ion:252 Resp: 120

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.4	27.6#
125	0.0	13.1	19.7#





#89
Benzo(a)pyrene
Concen: 0.021 ng
RT: 20.31 min Scan# 3123
Delta R.T. 0.05 min
Lab File: BF094823.D
Acq: 3 May 2017 8:20

Tgt Ion:252 Resp: 175

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.5	26.3#
125	0.0	11.0	16.4#