Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100217\
Data File : BF099022.D
Acq On : 3 Oct 2017 1:38
Operator : SJ/JU
Sample : I5531-09 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : G-62A-0-2.5

Quant Time: Oct 03 05:02:32 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	107015	20.00	ng	-0.02
21) Naphthalene-d8	8.19	136	380812	20.00	ng	-0.02
38) Acenaphthene-d10	9.94	164	141425	20.00	ng	-0.02
63) Phenanthrene-d10	11.43	188	244205	20.00	ng	-0.01
75) Chrysene-d12	14.07	240	250121	20.00	ng	-0.01
86) Perylene-d12	15.57	264	189903	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.52	112	6225	0.93	ng	-0.02
7) Phenol-d6	6.52	99	94932	11.45	ng	-0.02
23) Nitrobenzene-d5	7.46	82	94489	15.91	ng	-0.02
41) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng	
44) 2-Fluorobiphenyl	9.26	172	169999	20.07	ng	-0.02
78) Terphenyl-d14	13.01	244	152802	13.89	ng	-0.02
Target Compounds						Qvalue
49) Dimethylphthalate	9.65	163	23704	2.221	ng	98

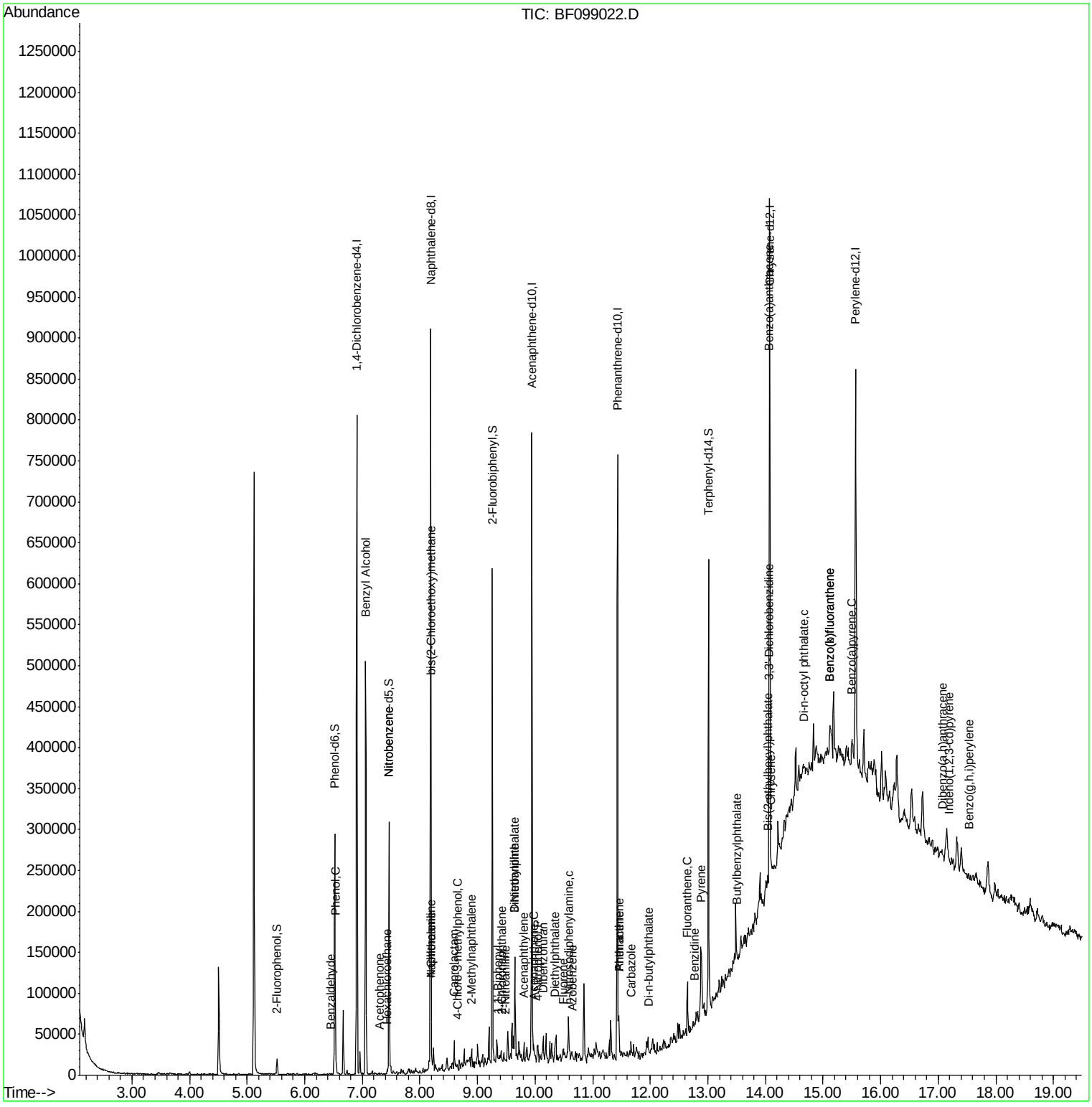
(#) = qualifier out of range (m) = manual integration (+) = signals summed

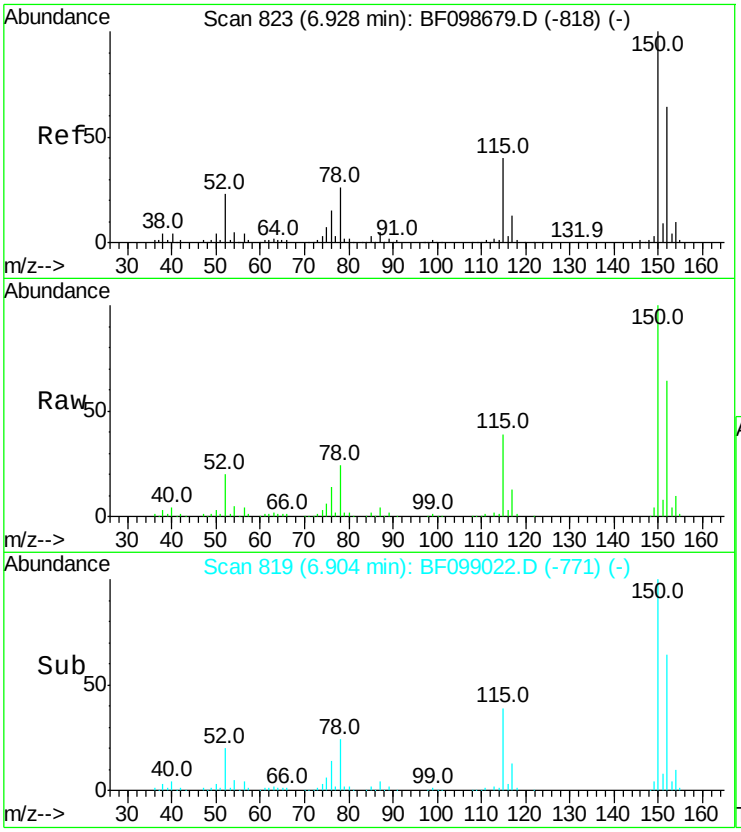
Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100217\
Data File : BF099022.D
Acq On : 3 Oct 2017 1:38
Operator : SJ/JU
Sample : I5531-09 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Quant Time: Oct 03 05:02:32 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration



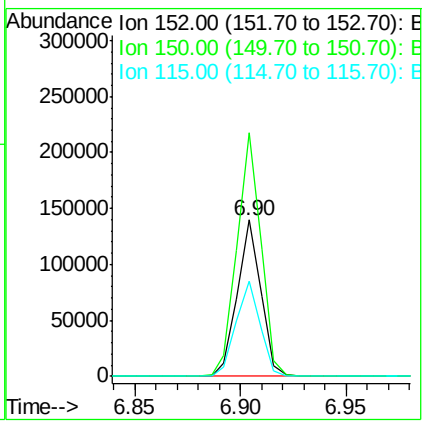


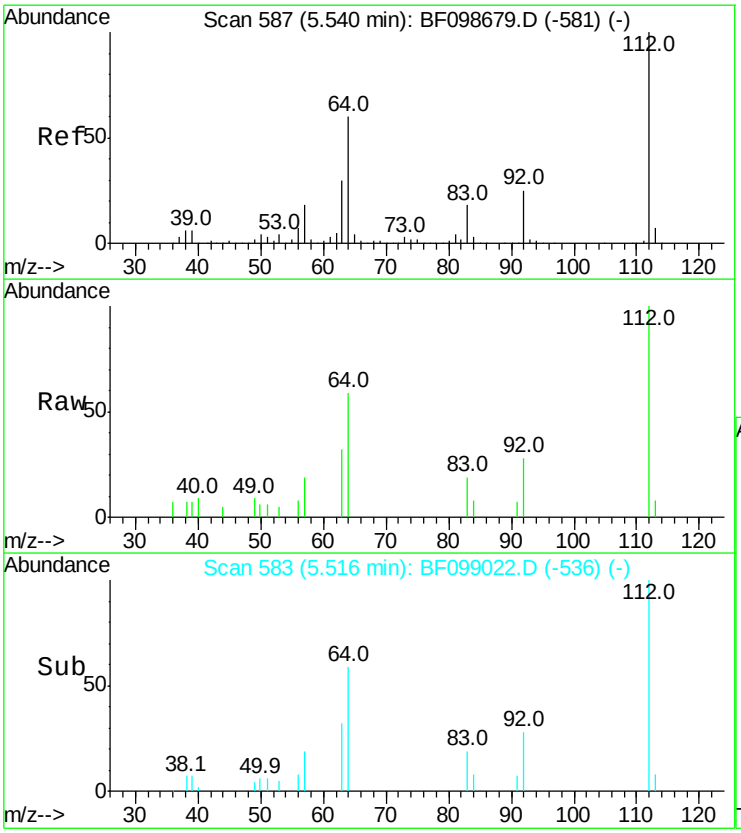
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.90 min Scan# 819
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:152 Resp: 107015

Ion	Ratio	Lower	Upper
152	100		
150	156.0	124.6	186.8
115	60.9	50.1	75.1

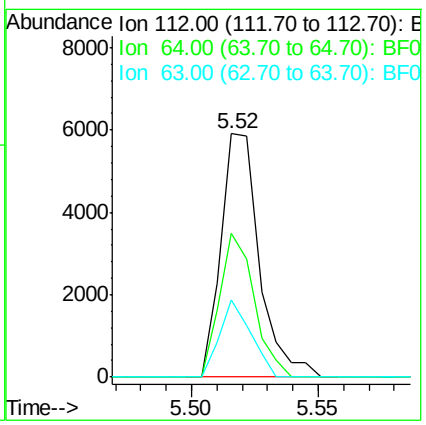


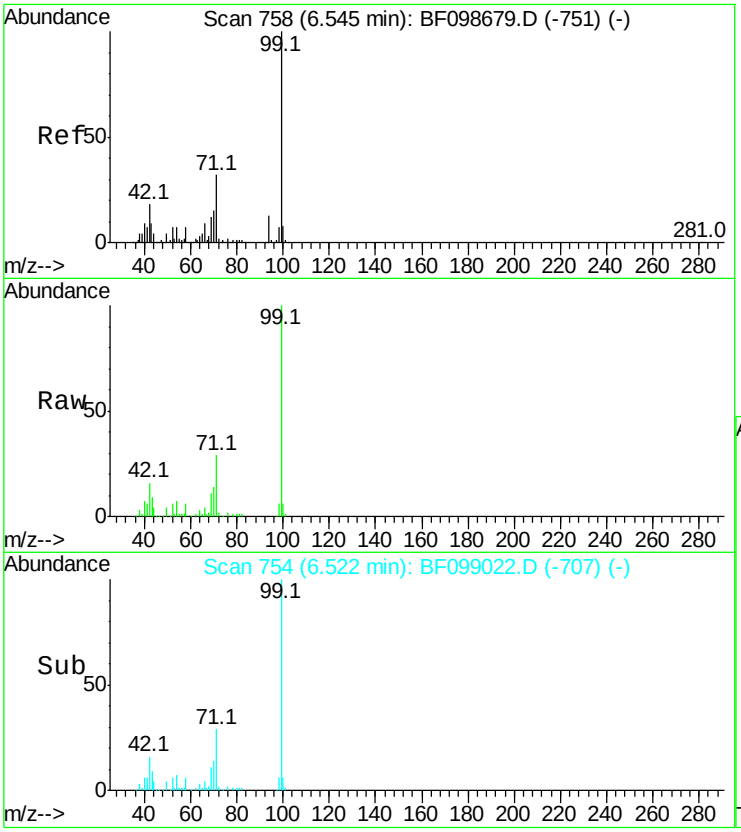


#5
2-Fluorophenol
Concen: 0.926 ng
RT: 5.52 min Scan# 583
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:112 Resp: 6225

Ion	Ratio	Lower	Upper
112	100		
64	59.2	47.9	71.9
63	31.8	23.7	35.5



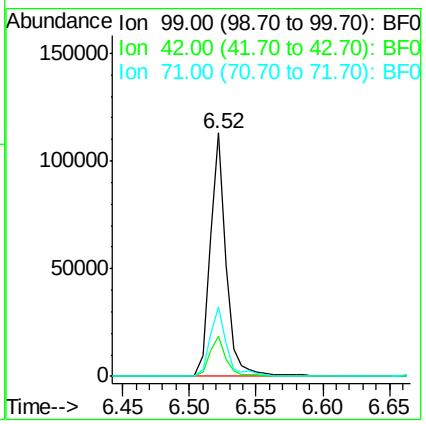


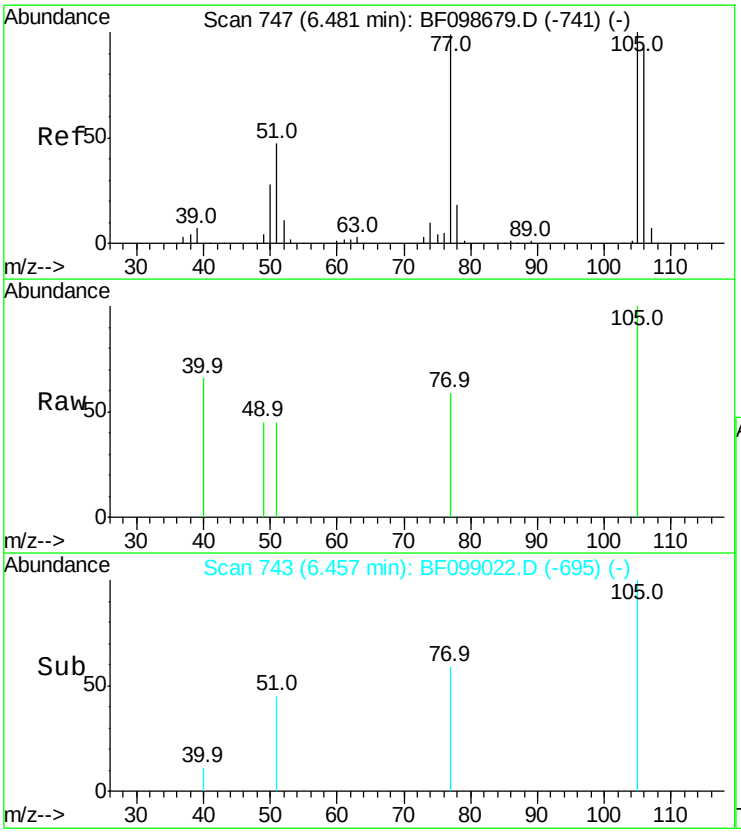
#7
Phenol-d6
Concen: 11.447 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion: 99 Resp: 94932

Ion	Ratio	Lower	Upper
99	100		
42	16.2	14.5	21.7
71	28.6	25.4	38.0

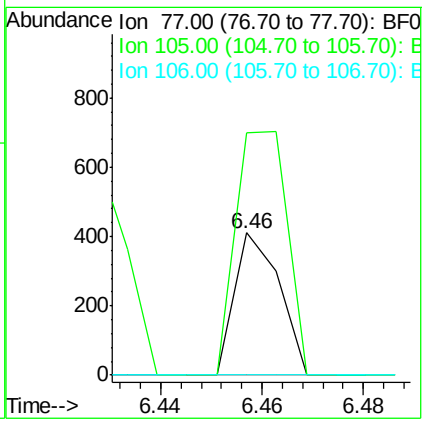


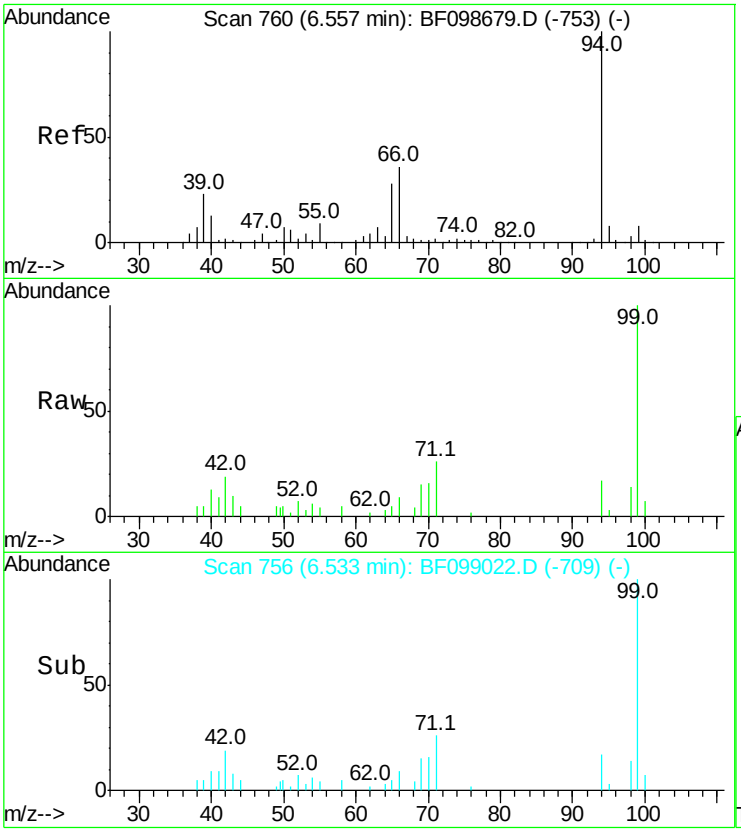


#9
Benzaldehyde
Concen: 0.052 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion: 77 Resp: 251

Ion	Ratio	Lower	Upper
77	100		
105	170.5	81.1	121.1#
106	0.0	74.5	114.5#



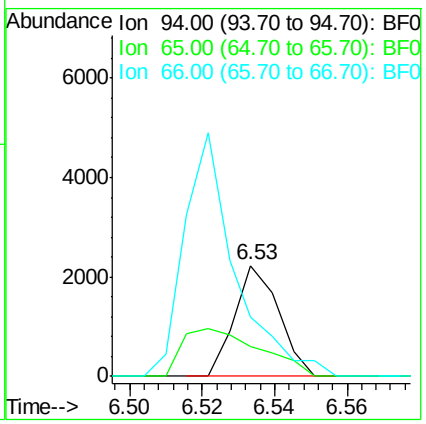


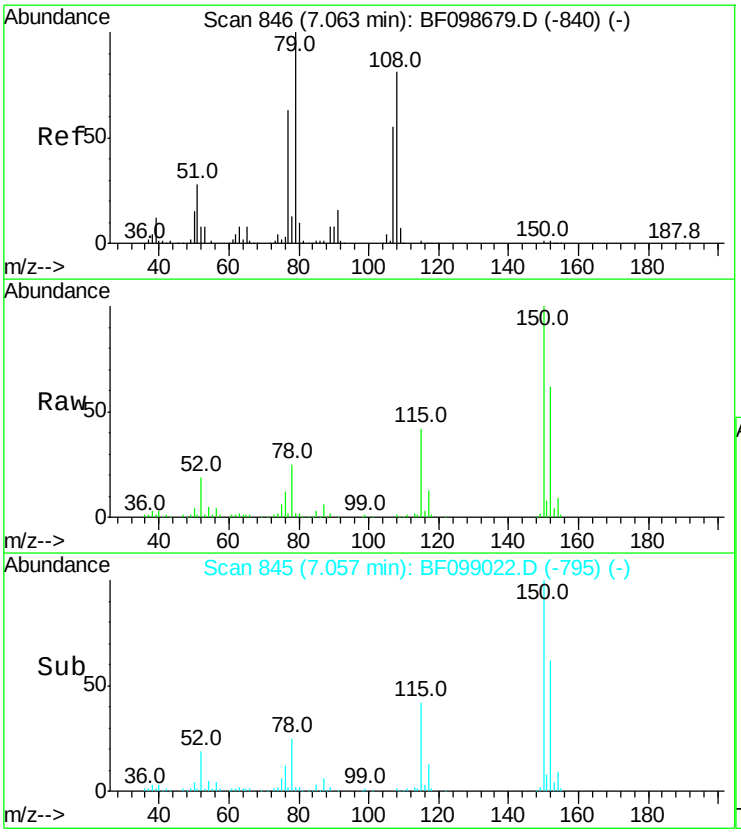
#10
Phenol
Concen: 0.202 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion: 94 Resp: 1874

Ion	Ratio	Lower	Upper
94	100		
65	26.5	7.9	47.9
66	53.9	16.2	56.2

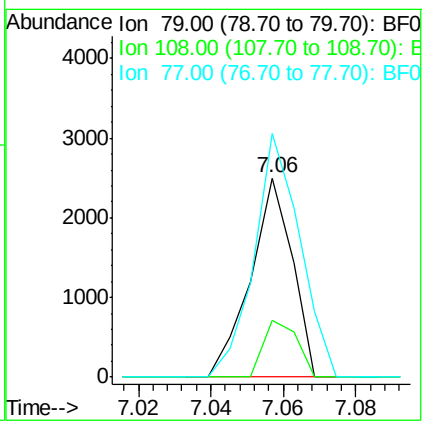


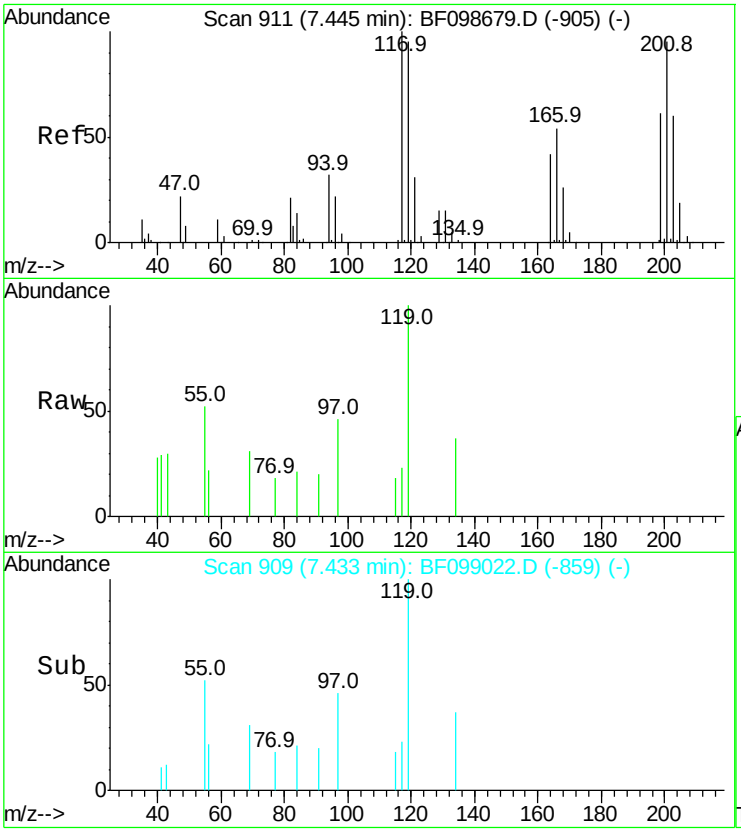


#15
Benzyl Alcohol
Concen: 0.327 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion: 79 Resp: 1988

Ion	Ratio	Lower	Upper
79	100		
108	28.5	65.1	97.7#
77	122.3	50.6	75.8#



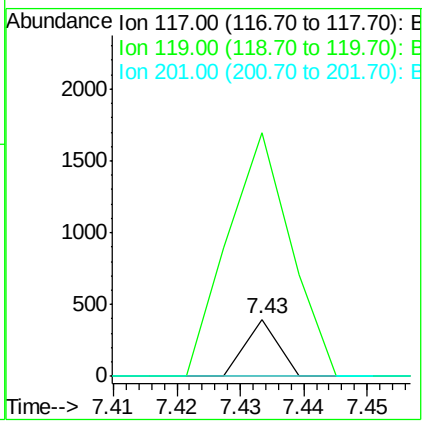


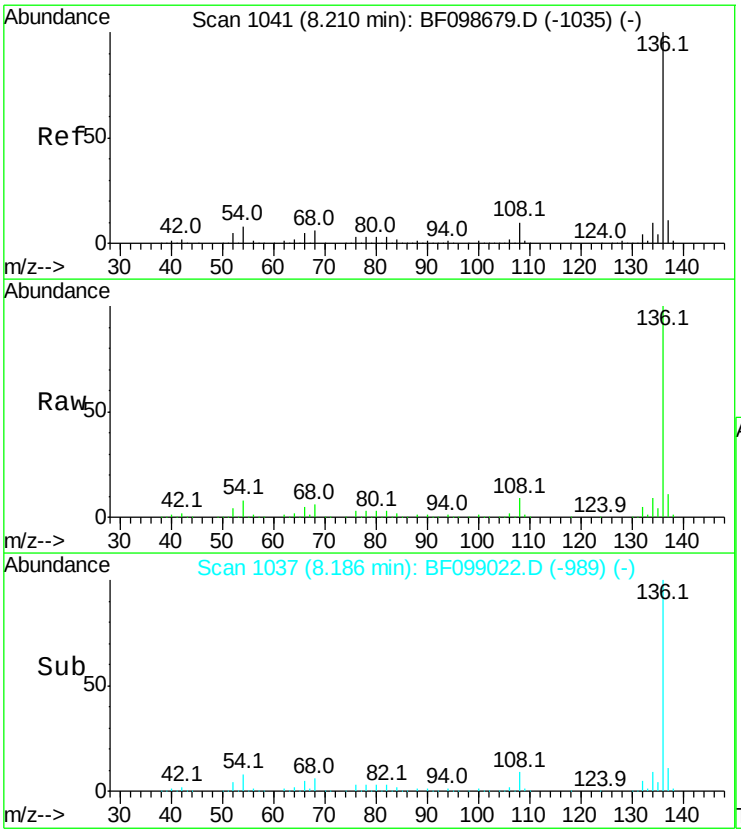
#18
Hexachloroethane
Concen: 0.048 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:117 Resp: 140

Ion	Ratio	Lower	Upper
117	100		
119	425.9	75.8	113.8#
201	0.0	75.7	113.5#

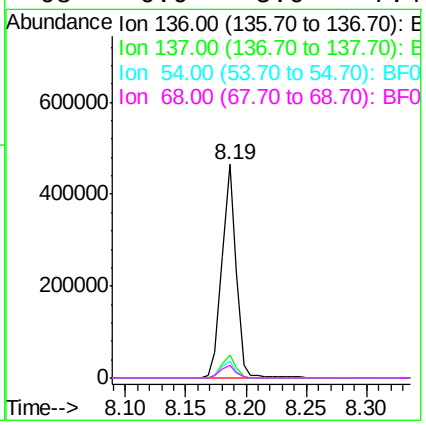


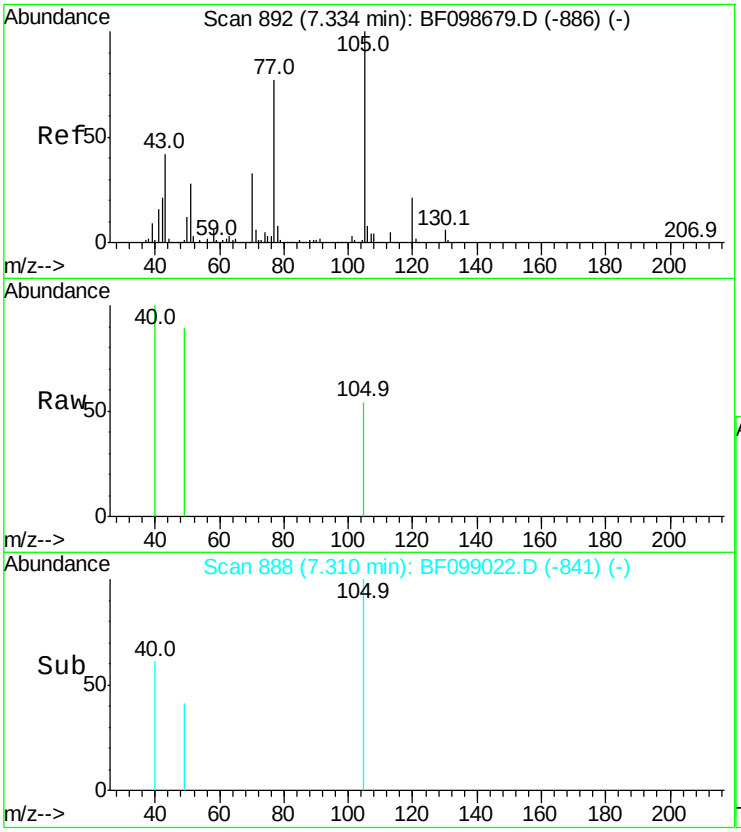


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:136 Resp: 380812

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	7.5	6.6	9.8
68	6.0	5.0	7.4



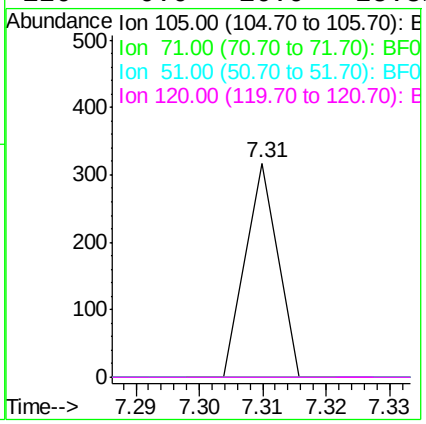


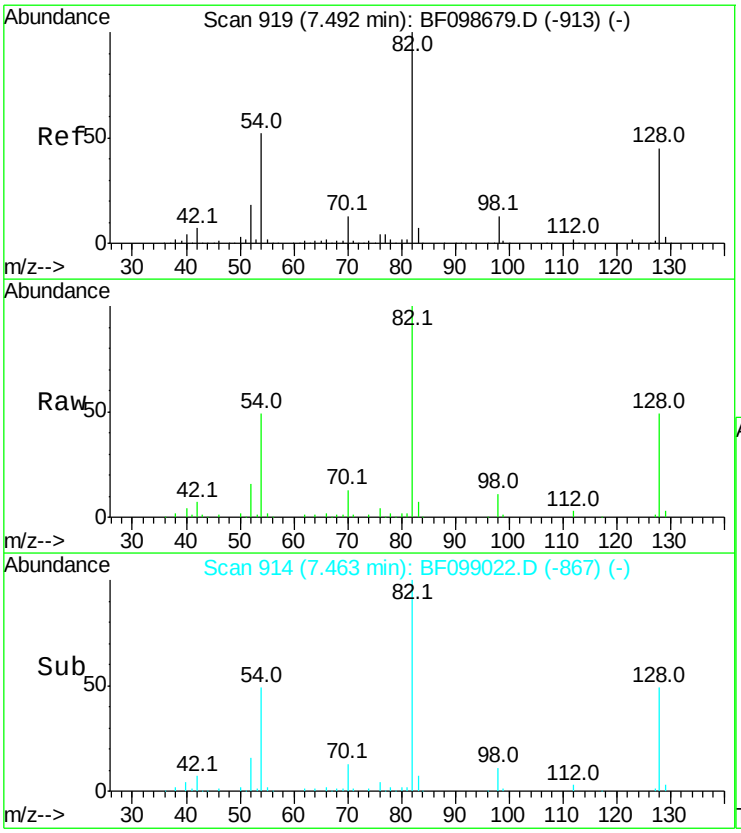
#22
Acetophenone
Concen: 0.012 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:105 Resp: 112

Ion	Ratio	Lower	Upper
105	100		
71	0.0	4.4	6.6#
51	0.0	22.3	33.5#
120	0.0	16.9	25.3#

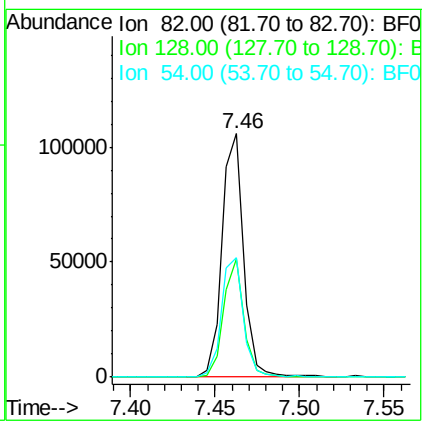


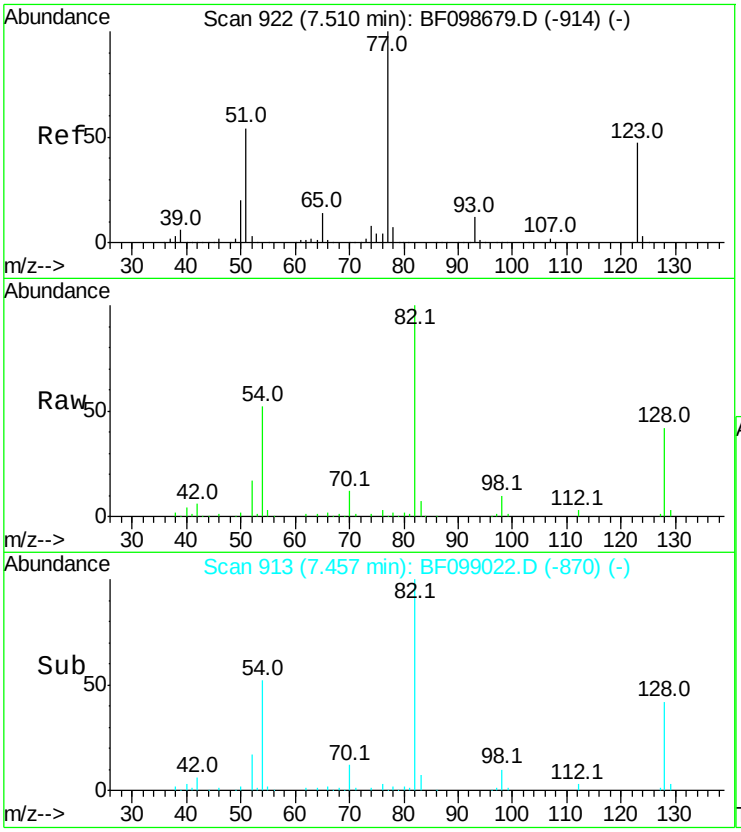


#23
Nitrobenzene-d5
Concen: 15.912 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion: 82 Resp: 94489

Ion	Ratio	Lower	Upper
82	100		
128	48.6	36.1	54.1
54	49.1	41.4	62.2



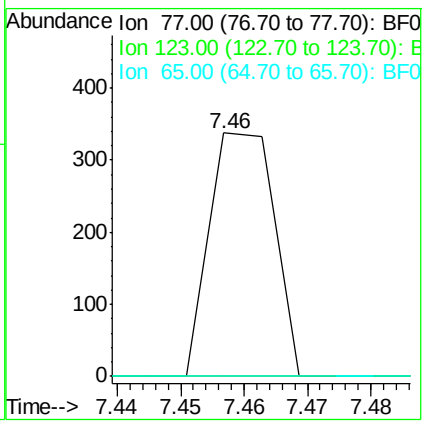


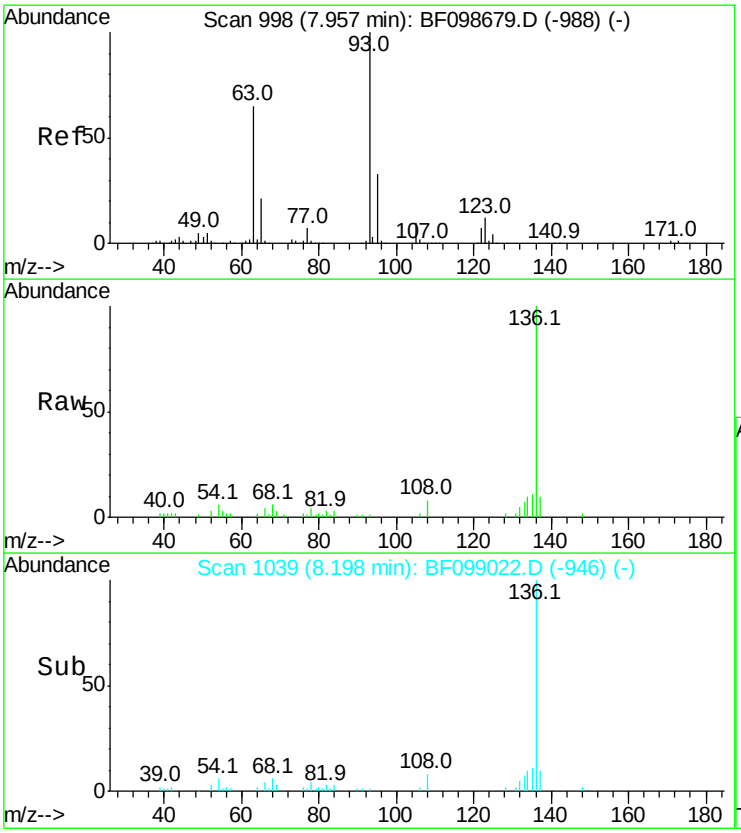
#24
Nitrobenzene
Concen: 0.035 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.05 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion: 77 Resp: 237

Ion	Ratio	Lower	Upper
77	100		
123	0.0	37.9	56.9#
65	0.0	11.0	16.4#

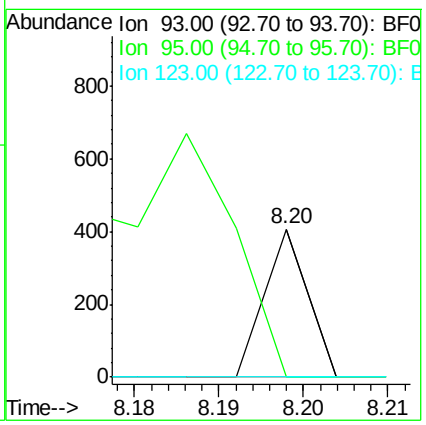


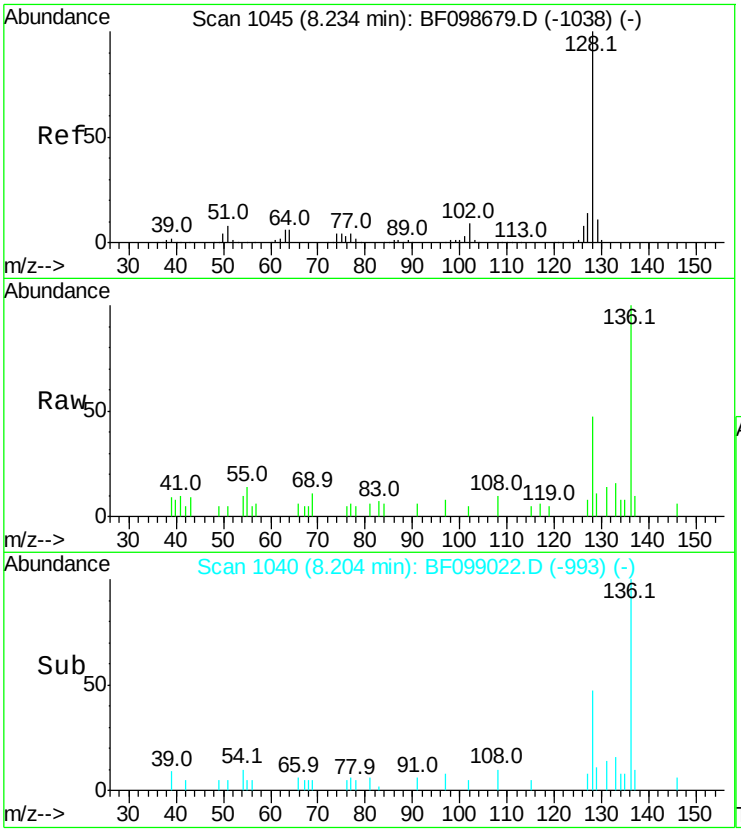


#28
bis(2-Chloroethoxy)methane
Concen: 0.019 ng
RT: 8.20 min Scan# 1039
Delta R.T. 0.25 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion: 93 Resp: 143

Ion	Ratio	Lower	Upper
93	100		
95	0.0	26.3	39.5#
123	0.0	9.8	14.6#



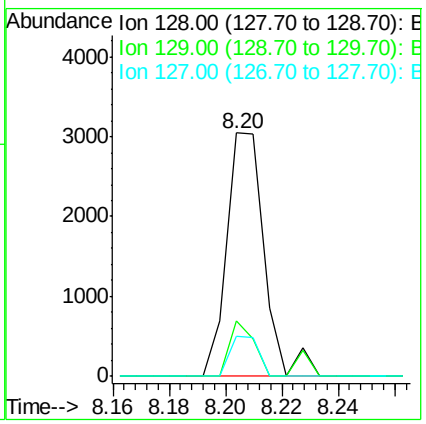


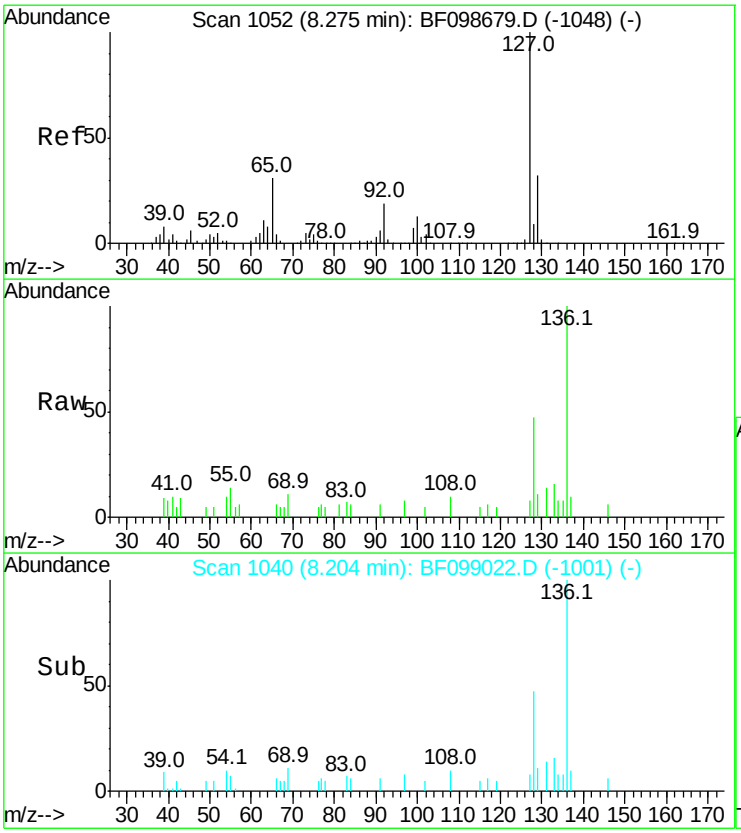
#31
Naphthalene
Concen: 0.157 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:128 Resp: 2812

Ion	Ratio	Lower	Upper
128	100		
129	22.6	8.8	13.2#
127	16.6	10.9	16.3#

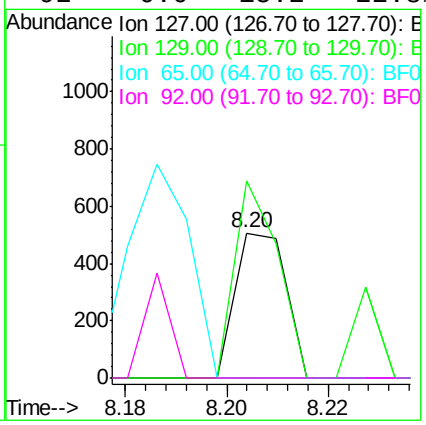


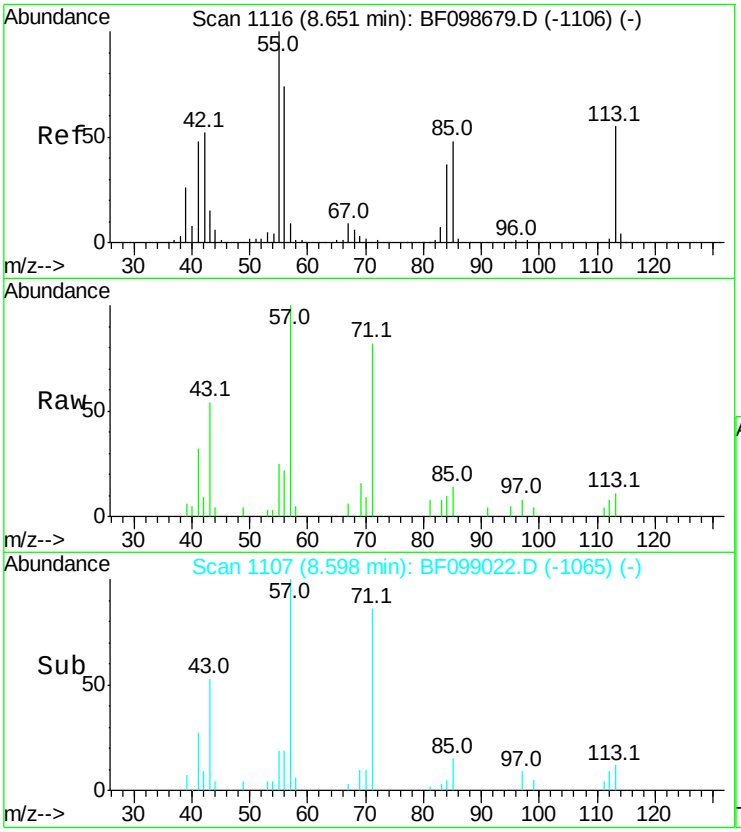


#33
4-Chloroaniline
Concen: 0.047 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.07 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:127 Resp: 352

Ion	Ratio	Lower	Upper
127	100		
129	136.2	25.9	38.9#
65	0.0	25.0	37.4#
92	0.0	15.2	22.8#



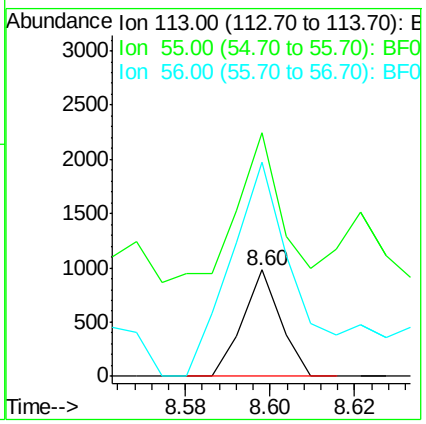


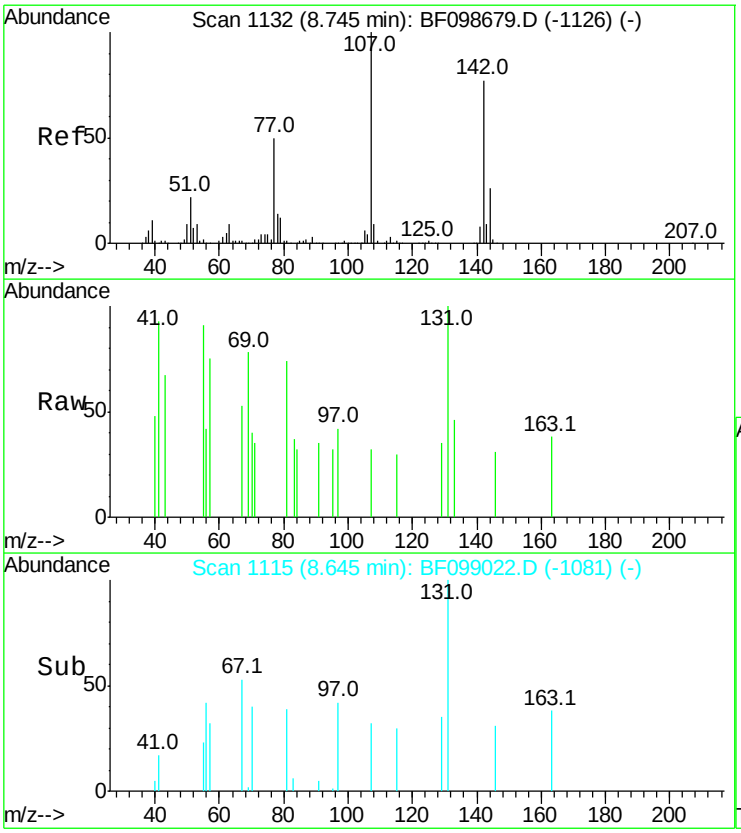
#35
Caprolactam
Concen: 0.364 ng
RT: 8.60 min Scan# 1107
Delta R.T. -0.05 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:113 Resp: 614

Ion	Ratio	Lower	Upper
113	100		
55	228.3	163.3	203.3#
56	200.5	115.7	155.7#

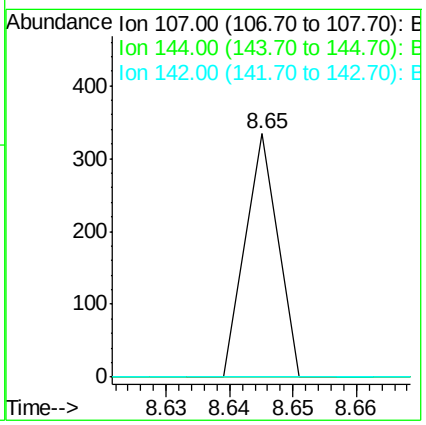


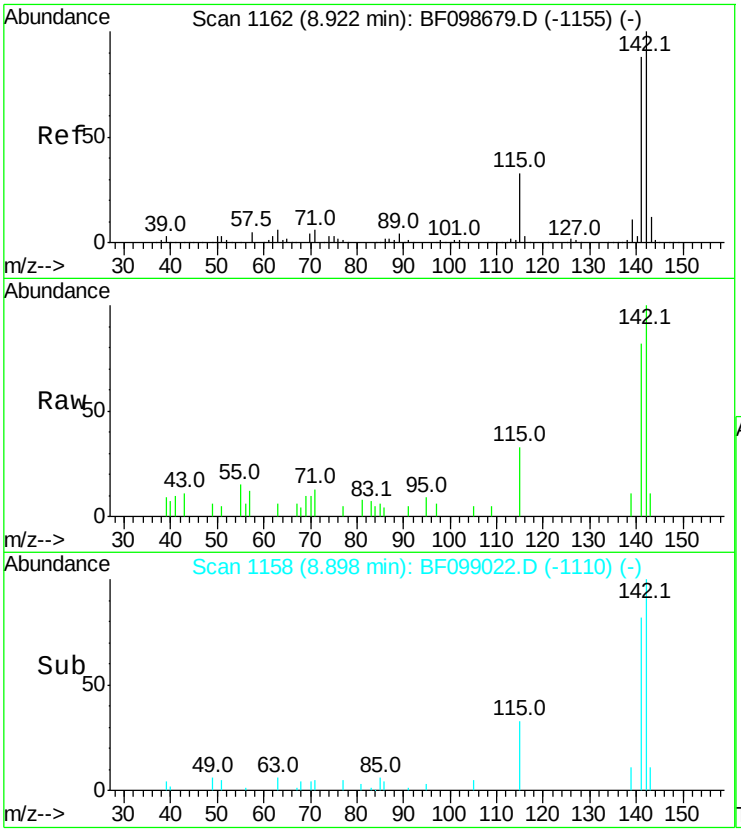


#36
4-Chloro-3-methylphenol
Concen: 0.020 ng
RT: 8.65 min Scan# 1115
Delta R.T. -0.10 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:107 Resp: 118

Ion	Ratio	Lower	Upper
107	100		
144	0.0	20.5	30.7#
142	0.0	62.0	93.0#



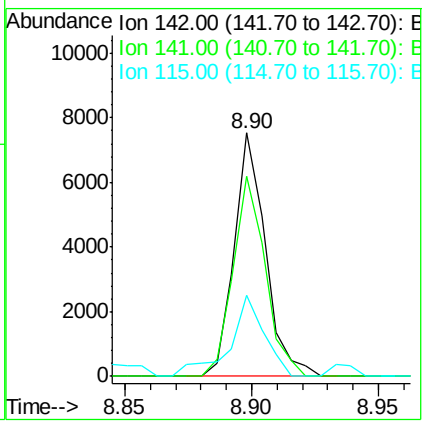


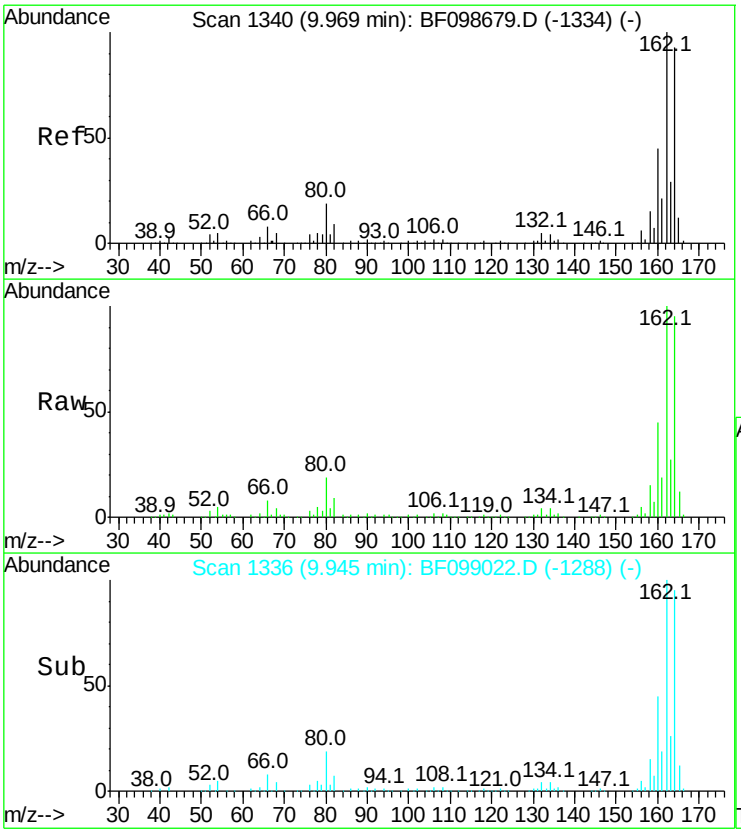
#37
2-Methylnaphthalene
Concen: 0.553 ng
RT: 8.90 min Scan# 1158
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:142 Resp: 6433

Ion	Ratio	Lower	Upper
142	100		
141	82.0	70.8	106.2
115	33.1	26.1	39.1

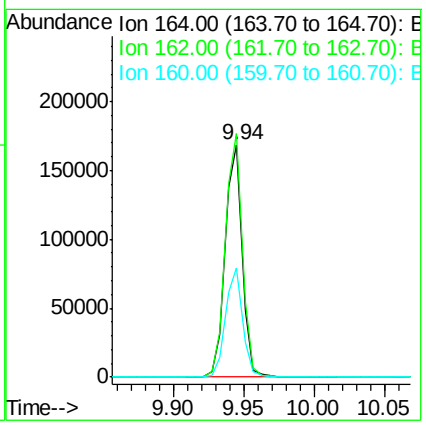


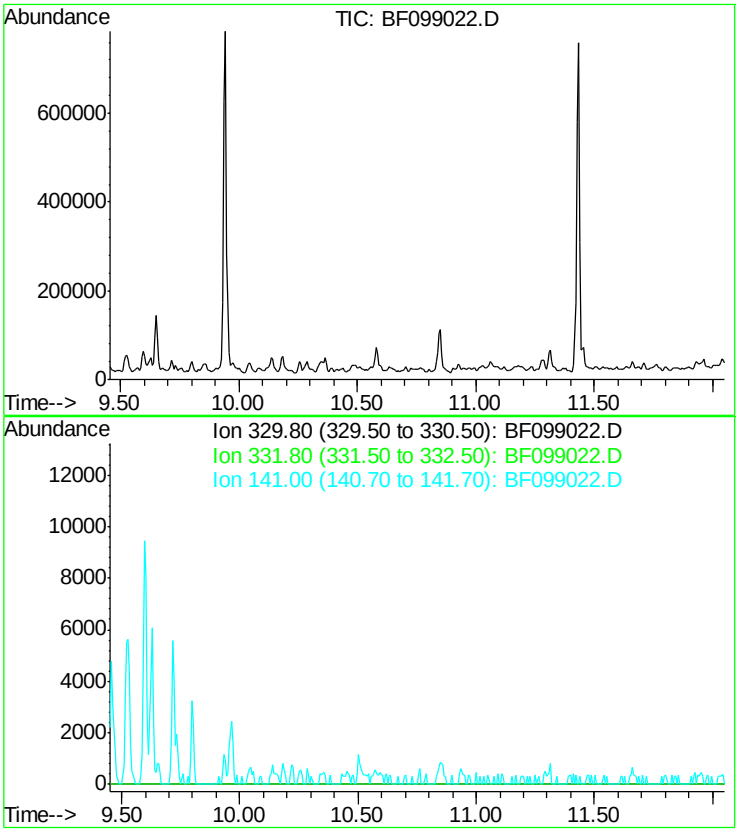


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.94 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:164 Resp: 141425

Ion	Ratio	Lower	Upper
164	100		
162	104.8	86.1	129.1
160	46.9	38.3	57.5





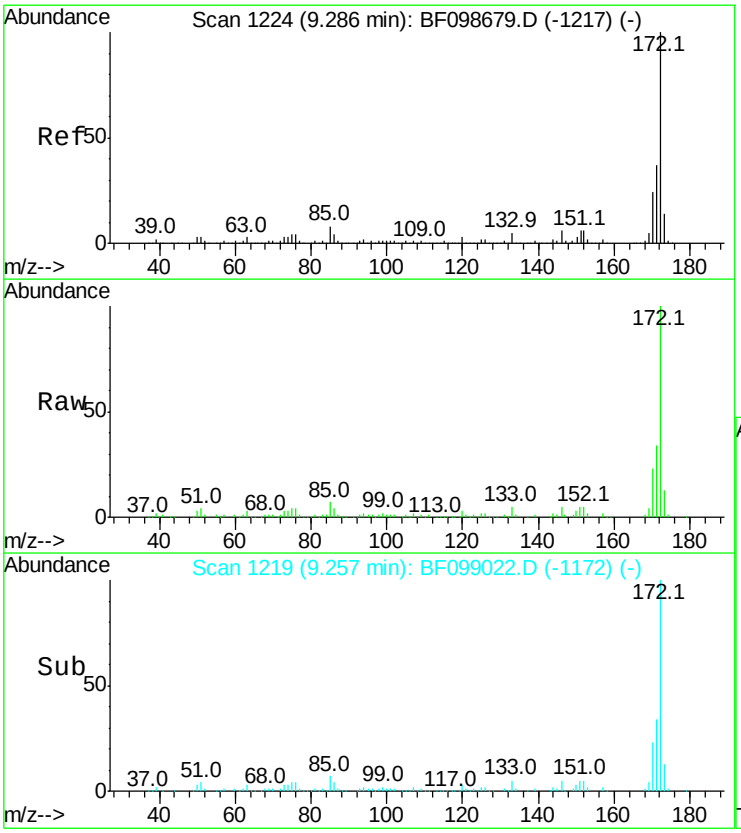
#41
2,4,6-Tribromophenol
Concen: 0.000 ng
Expected RT: 10.75 min

Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion: 330

Sig	Exp Ratio
330	100
332	96.3
141	37.4

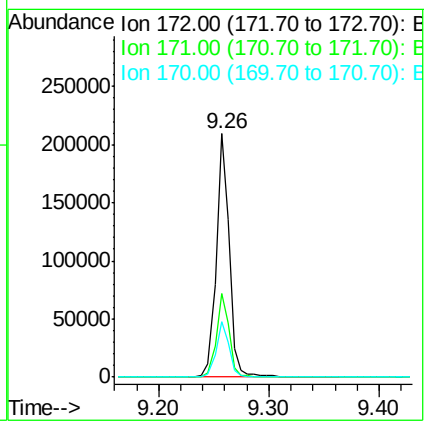
Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

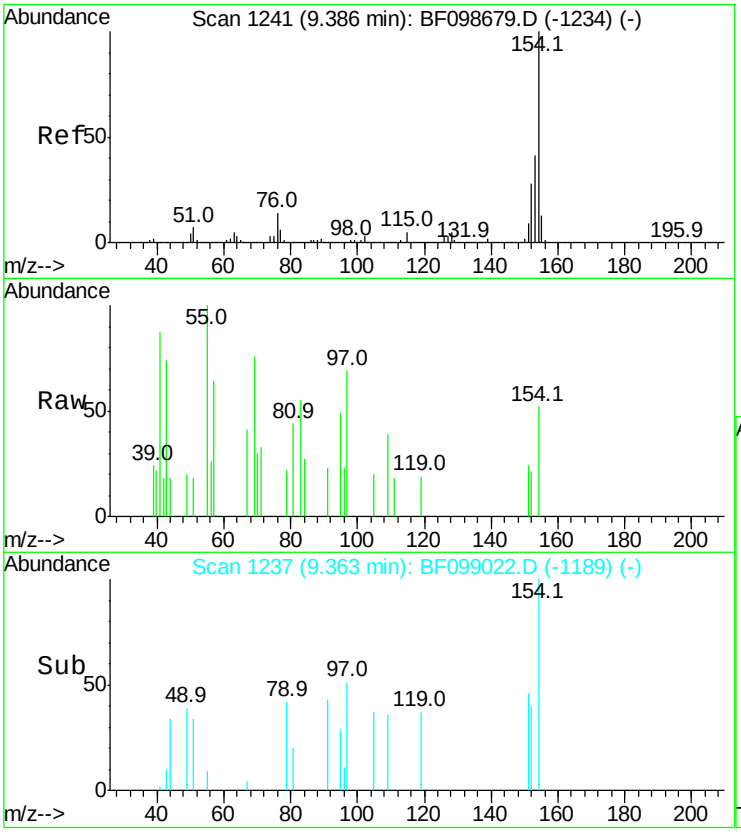


#44
2-Fluorobiphenyl
Concen: 20.067 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:172 Resp: 169999

Ion	Ratio	Lower	Upper
172	100		
171	34.1	29.7	44.5
170	22.7	19.6	29.4



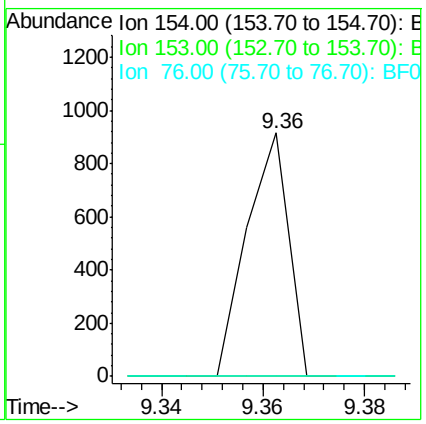


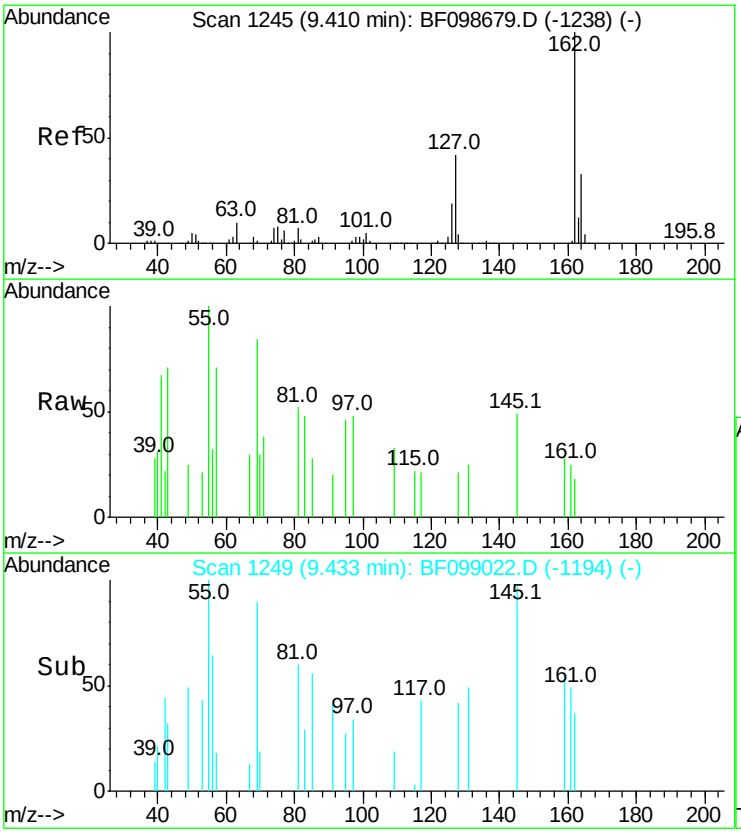
#45
1,1'-Biphenyl
Concen: 0.043 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:154 Resp: 521

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

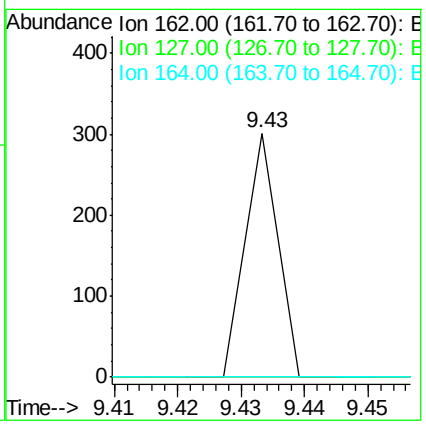


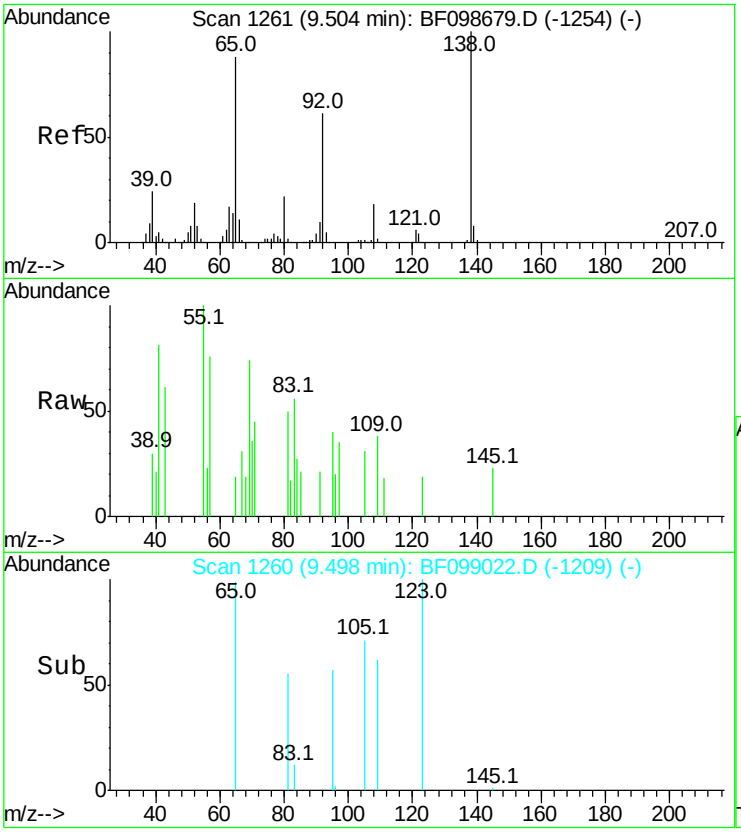


#46
2-Chloronaphthalene
Concen: 0.012 ng
RT: 9.43 min Scan# 1249
Delta R.T. 0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:162 Resp: 106

Ion	Ratio	Lower	Upper
162	100		
127	0.0	33.9	50.9#
164	0.0	26.5	39.7#



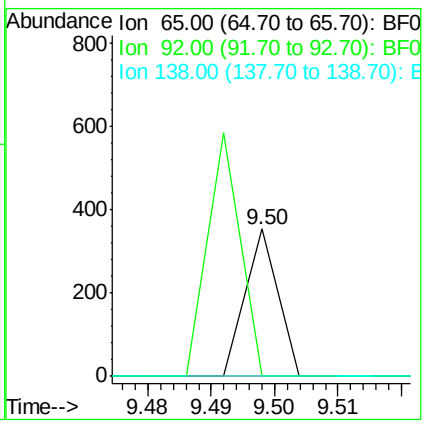


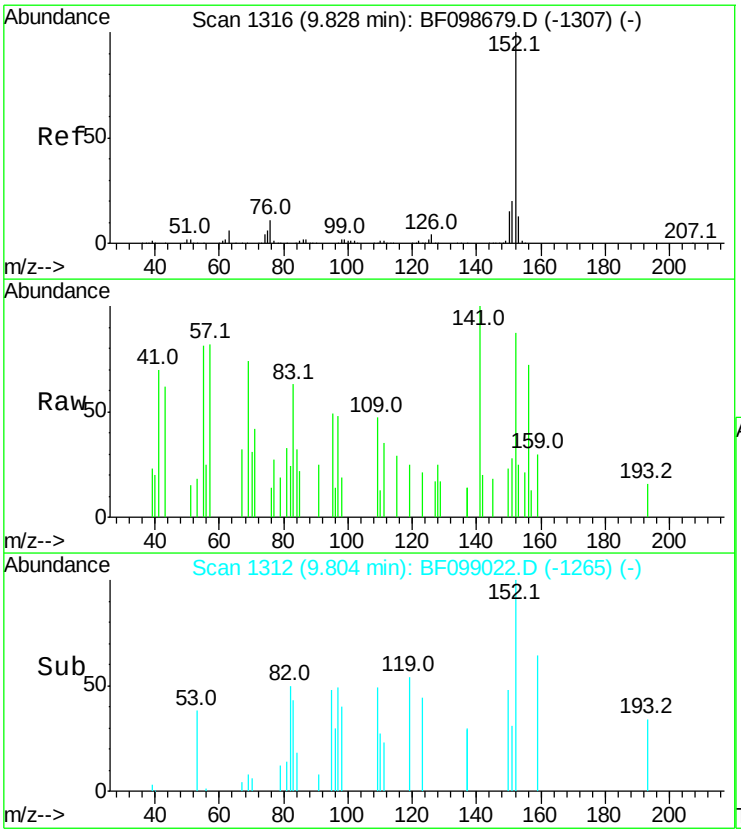
#47
2-Nitroaniline
Concen: 0.045 ng
RT: 9.50 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion: 65 Resp: 125

Ion	Ratio	Lower	Upper
65	100		
92	0.0	55.8	83.6#
138	0.0	91.2	136.8#

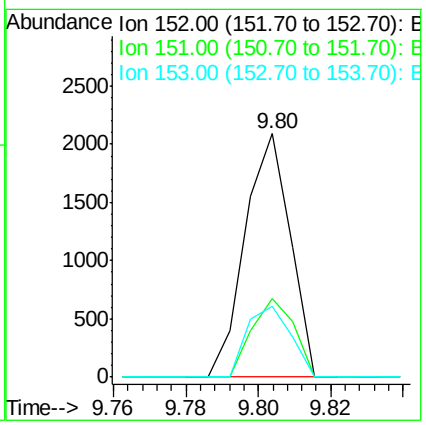


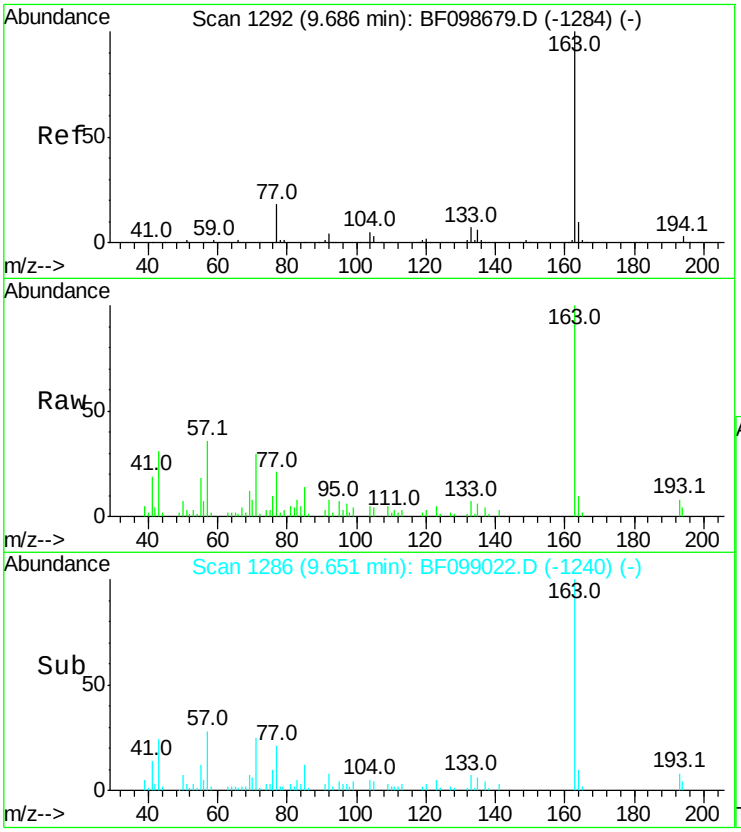


#48
Acenaphthylene
Concen: 0.130 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:152 Resp: 1822

Ion	Ratio	Lower	Upper
152	100		
151	32.5	16.3	24.5#
153	29.2	10.7	16.1#



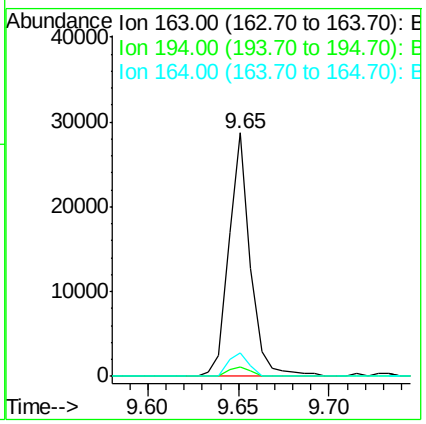


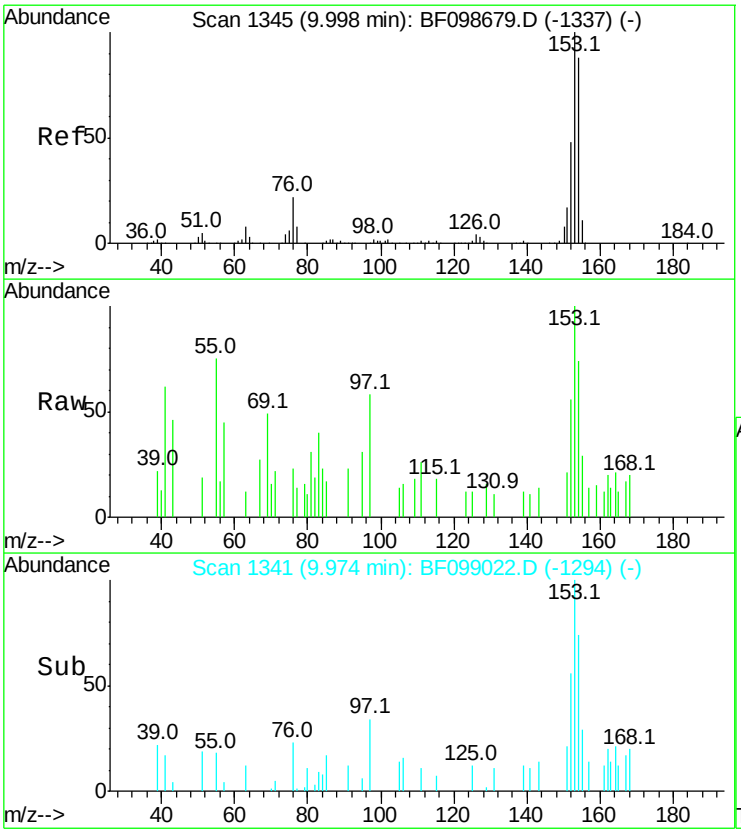
#49
Dimethylphthalate
Concen: 2.221 ng
RT: 9.65 min Scan# 1286
Delta R.T. -0.03 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:163 Resp: 23704

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	9.6	8.2	12.2

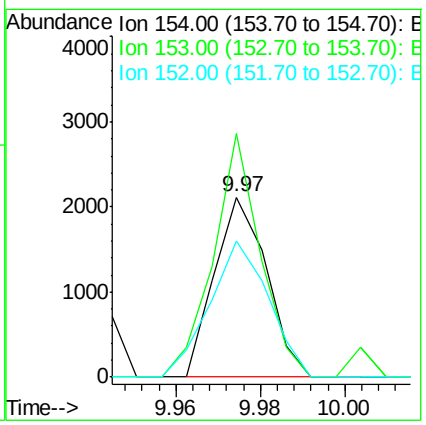


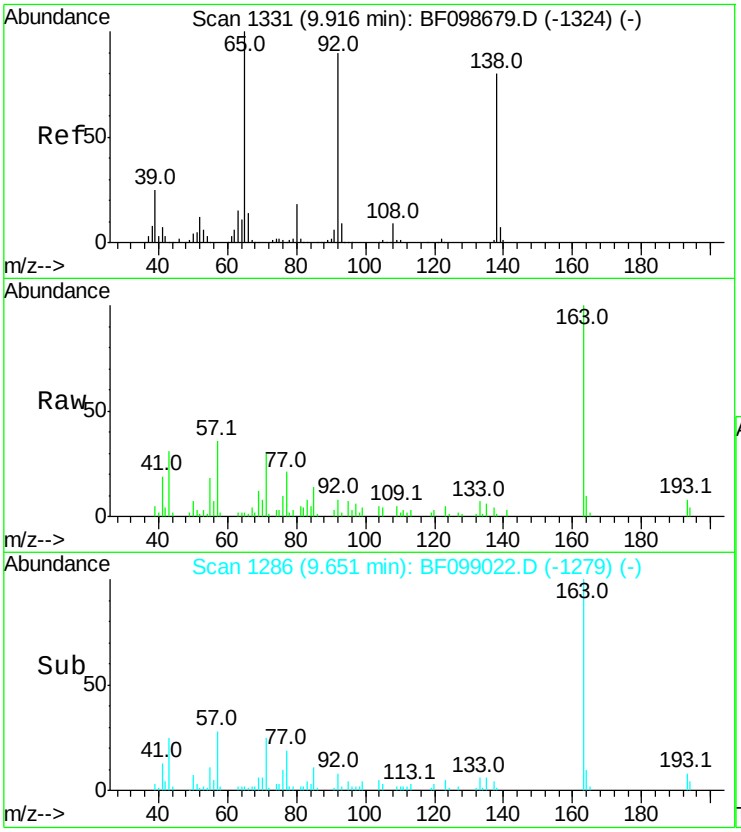


#51
Acenaphthene
Concen: 0.203 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:154 Resp: 1798

Ion	Ratio	Lower	Upper
154	100		
153	135.5	91.2	136.8
152	75.9	43.8	65.8#



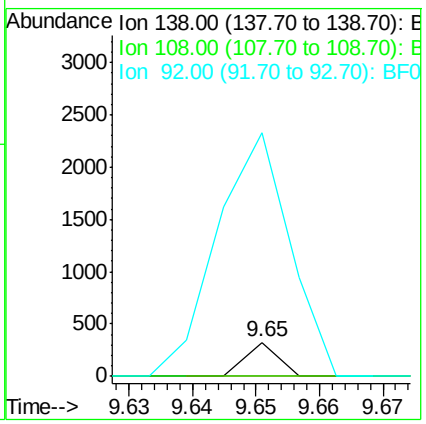


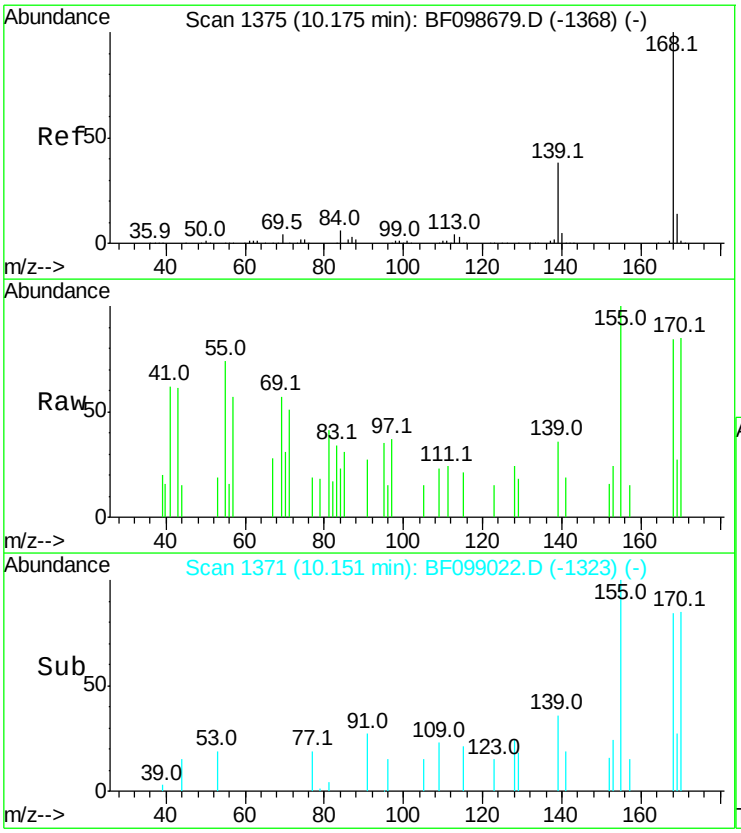
#52
3-Nitroaniline
Concen: 0.042 ng
RT: 9.65 min Scan# 1286
Delta R.T. -0.26 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:138 Resp: 114

Ion	Ratio	Lower	Upper
138	100		
108	0.0	9.4	14.0#
92	718.5	89.4	134.2#

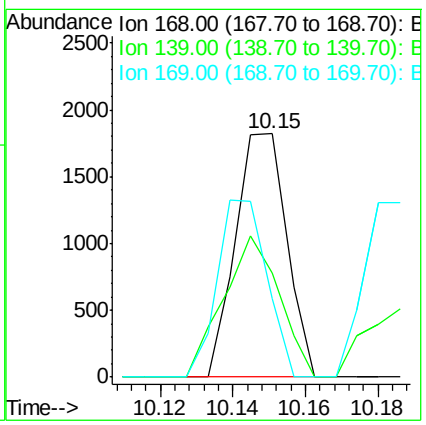


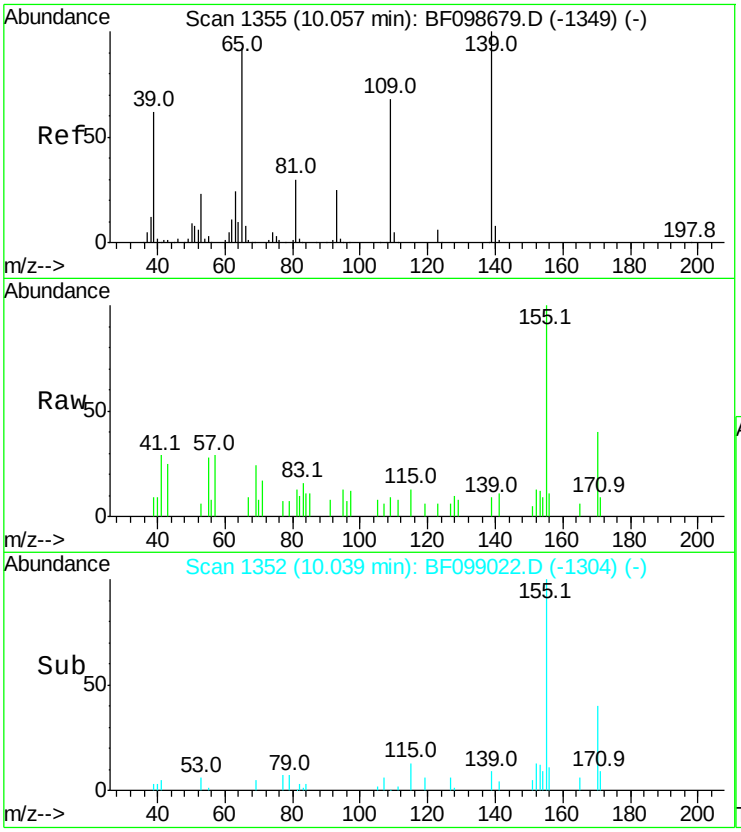


#54
Dibenzofuran
Concen: 0.152 ng
RT: 10.15 min Scan# 1371
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:168 Resp: 1786

Ion	Ratio	Lower	Upper
168	100		
139	42.9	30.1	45.1
169	32.4	10.9	16.3#



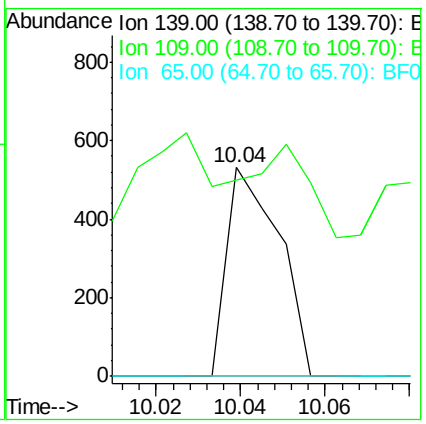


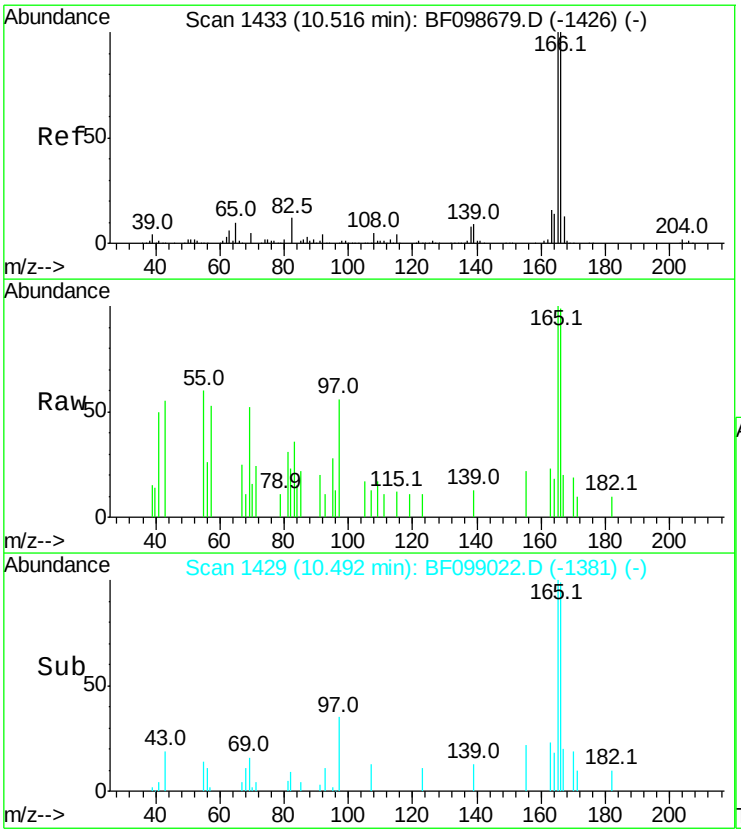
#55
4-Nitrophenol
Concen: 0.200 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:139 Resp: 459

Ion	Ratio	Lower	Upper
139	100		
109	93.8	48.4	88.4#
65	0.0	72.6	112.6#

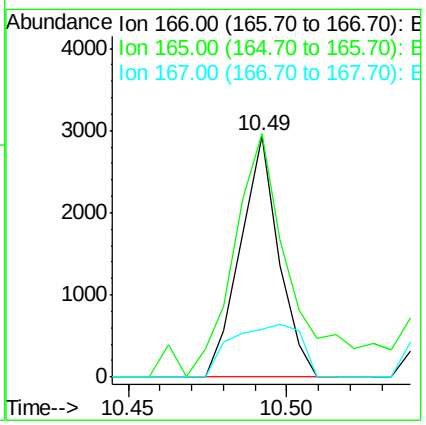


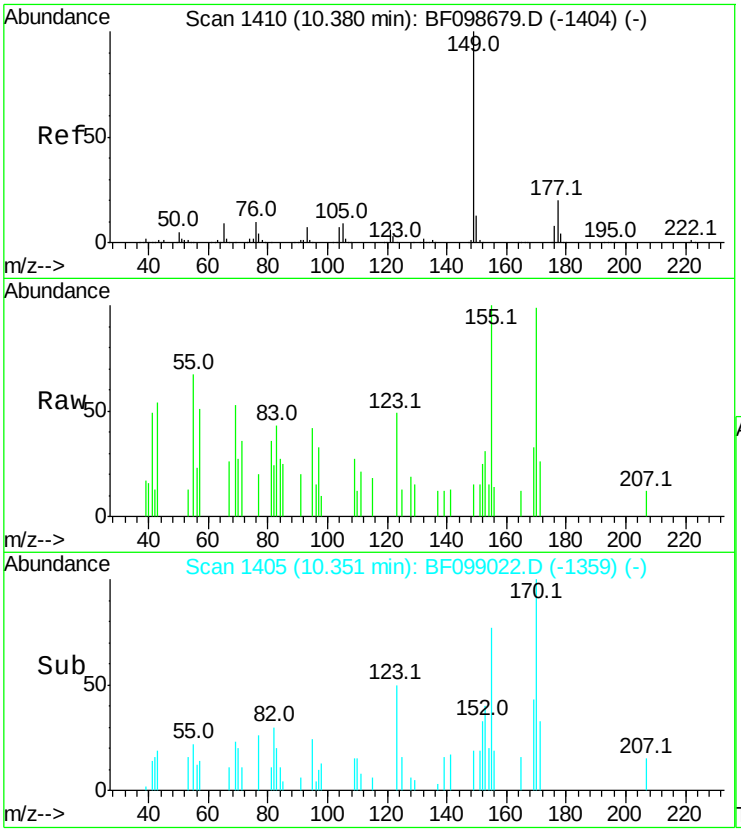


#57
Fluorene
Concen: 0.261 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:166 Resp: 2469

Ion	Ratio	Lower	Upper
166	100		
165	100.8	79.8	119.8
167	19.8	10.6	16.0#



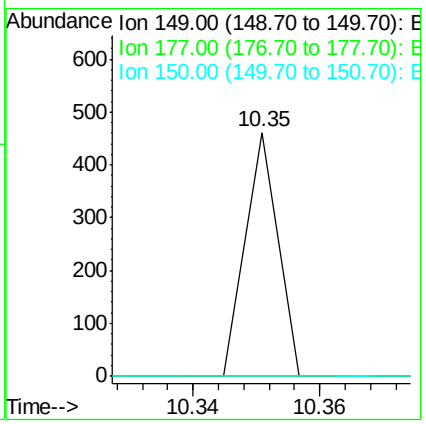


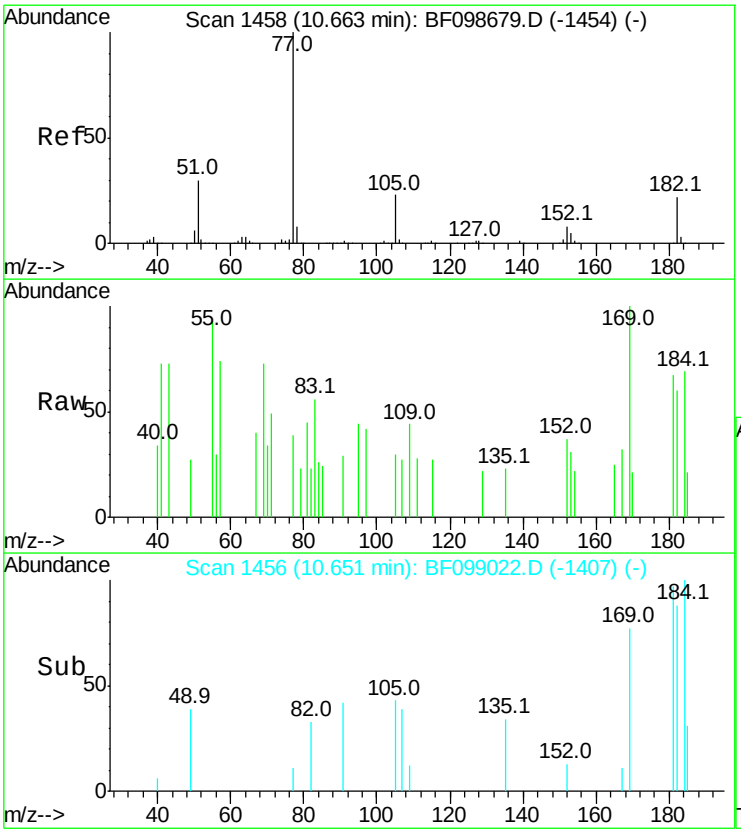
#59
Diethylphthalate
Concen: 0.016 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.03 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:149 Resp: 163

Ion	Ratio	Lower	Upper
149	100		
177	0.0	16.1	24.1#
150	0.0	10.1	15.1#

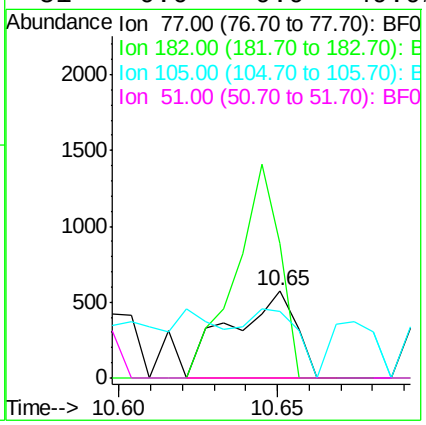


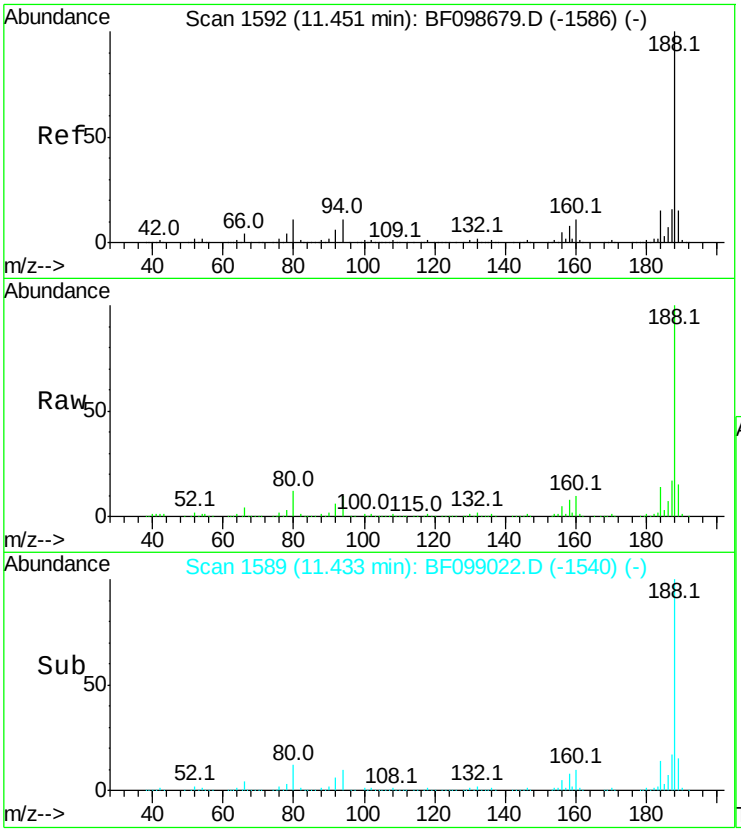


#62
Azobenzene
Concen: 0.086 ng
RT: 10.65 min Scan# 1456
Delta R.T. -0.01 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion: 77 Resp: 823

Ion	Ratio	Lower	Upper
77	100		
182	153.6	1.7	41.7#
105	75.7	3.0	43.0#
51	0.0	9.9	49.9#



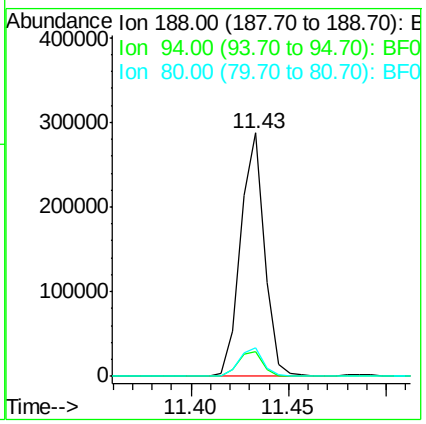


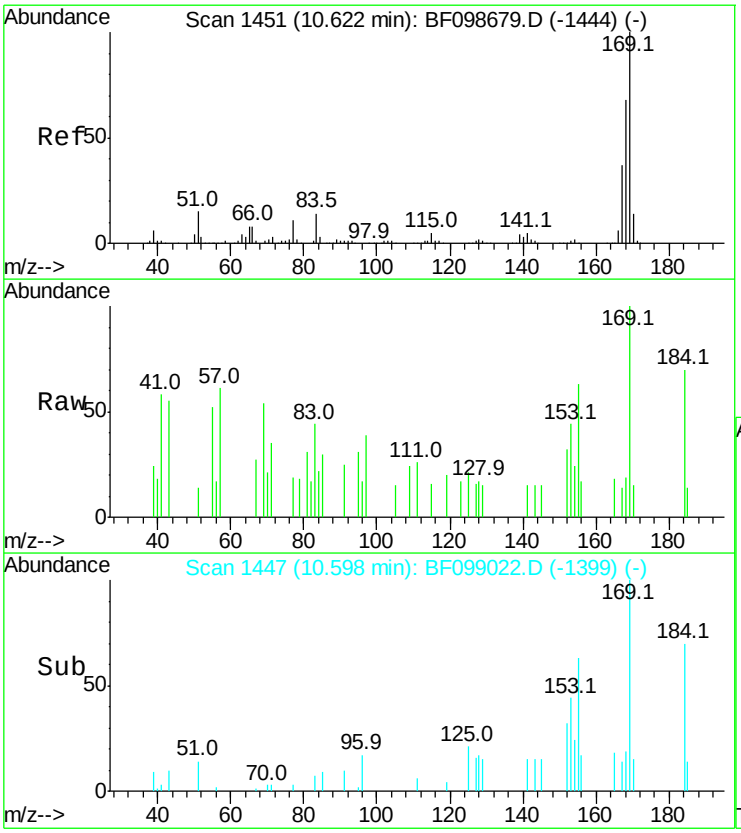
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.43 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:188 Resp: 244205

Ion	Ratio	Lower	Upper
188	100		
94	10.4	8.5	12.7
80	11.5	9.2	13.8

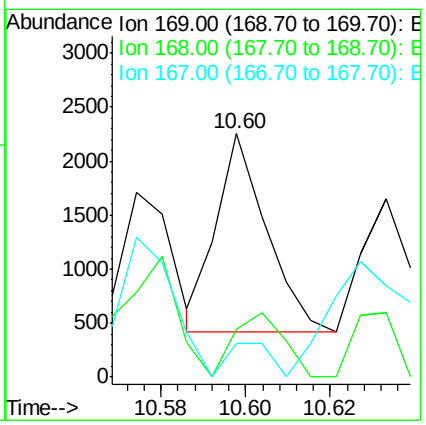


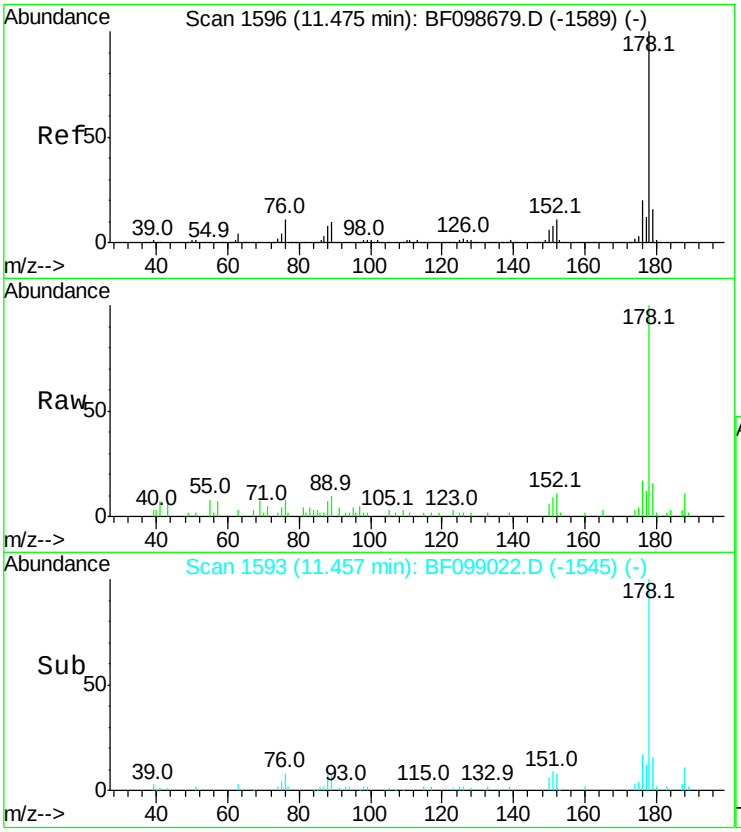


#65
n-Nitrosodiphenylamine
Concen: 0.179 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:169 Resp: 1518

Ion	Ratio	Lower	Upper
169	100		
168	19.4	54.4	81.6#
167	14.1	29.8	44.6#



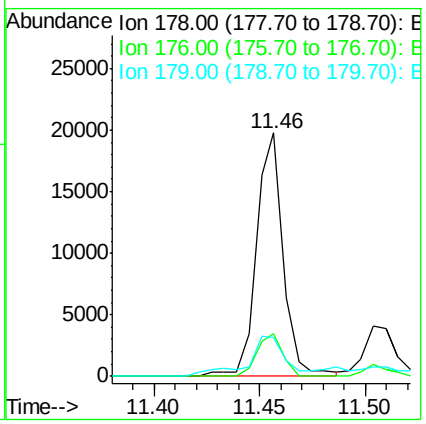


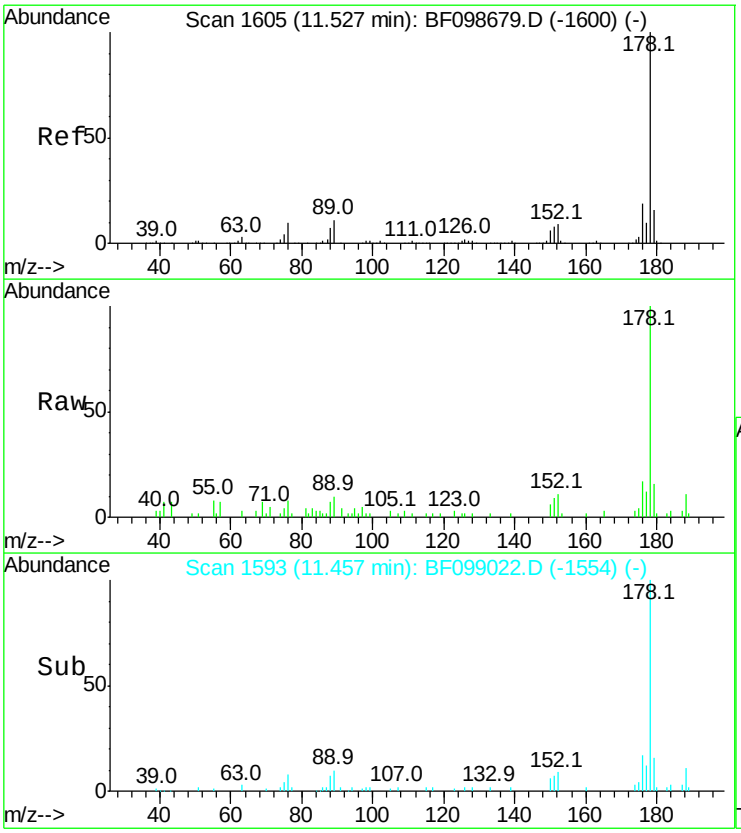
#70
Phenanthrene
Concen: 1.336 ng
RT: 11.46 min Scan# 1593
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:178 Resp: 17461

Ion	Ratio	Lower	Upper
178	100		
176	17.3	15.8	23.8
179	16.0	13.0	19.6

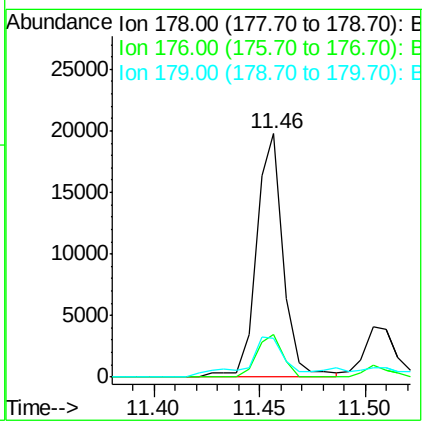


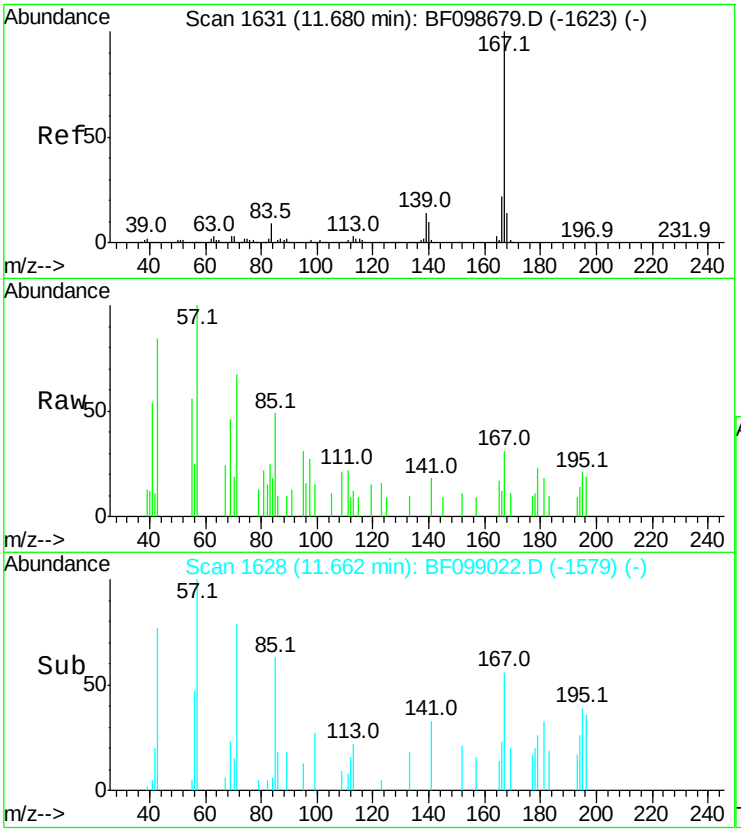


#71
Anthracene
Concen: 1.306 ng
RT: 11.46 min Scan# 1593
Delta R.T. -0.07 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:178 Resp: 17461

Ion	Ratio	Lower	Upper
178	100		
176	17.3	15.4	23.2
179	16.0	12.6	19.0



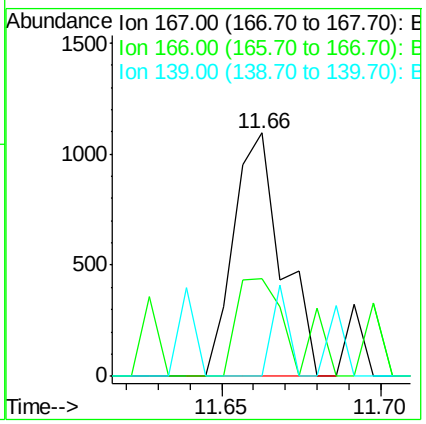


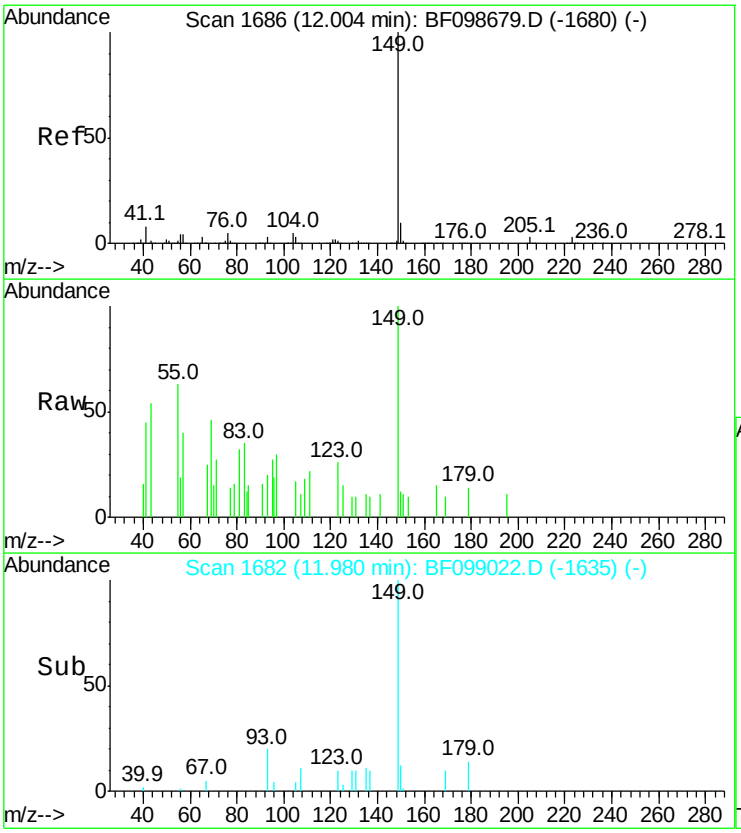
#72
Carbazole
Concen: 0.088 ng
RT: 11.66 min Scan# 1628
Delta R.T. -0.01 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:167 Resp: 1153

Ion	Ratio	Lower	Upper
167	100		
166	40.3	17.6	26.4#
139	0.0	10.9	16.3#

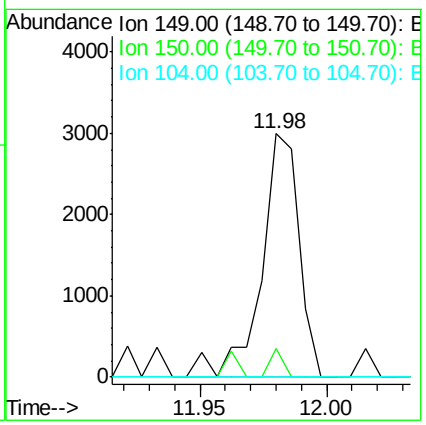


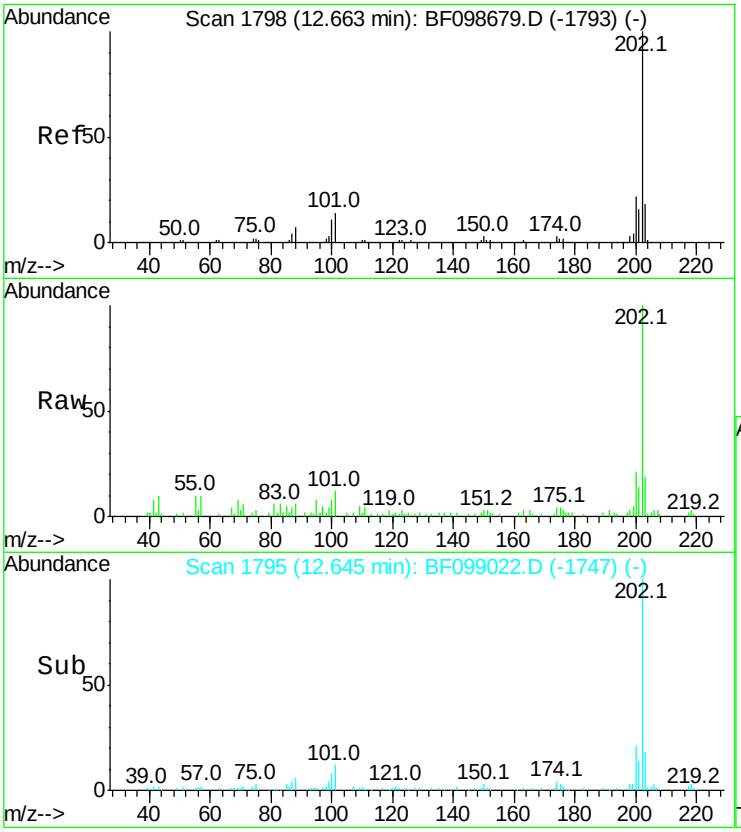


#73
Di-n-butylphthalate
Concen: 0.199 ng
RT: 11.98 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:149 Resp: 3130

Ion	Ratio	Lower	Upper
149	100		
150	11.9	7.8	11.6#
104	0.0	3.8	5.8#



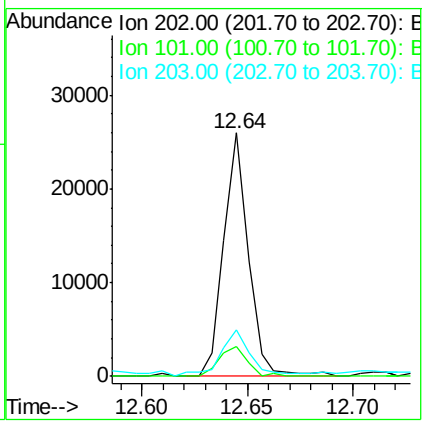


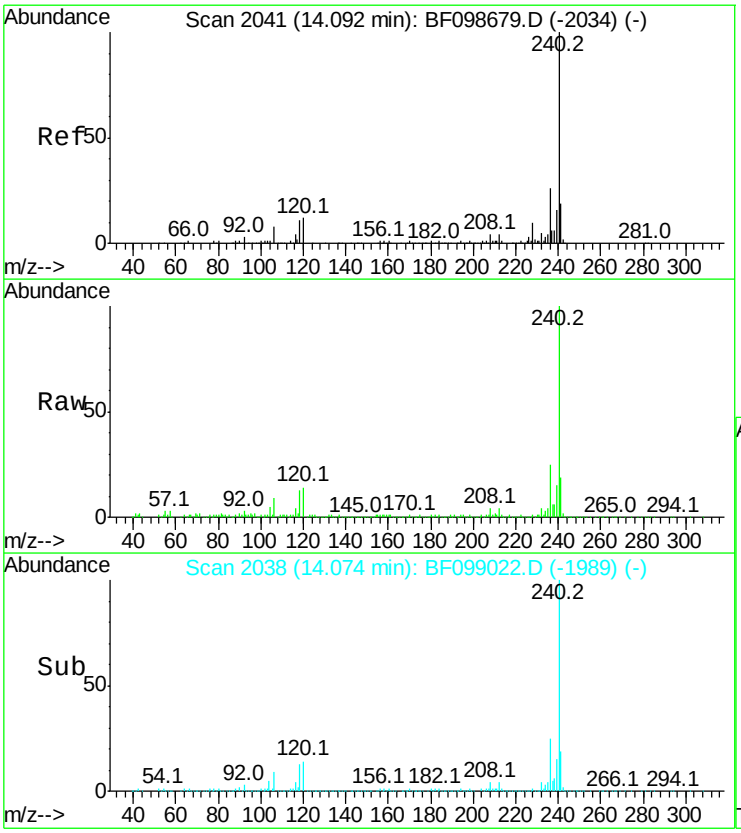
#74
Fluoranthene
Concen: 1.591 ng
RT: 12.64 min Scan# 1795
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:202 Resp: 21053

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	34.1
203	18.9	0.0	38.1

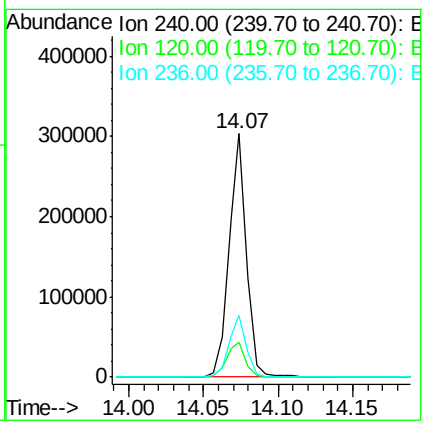


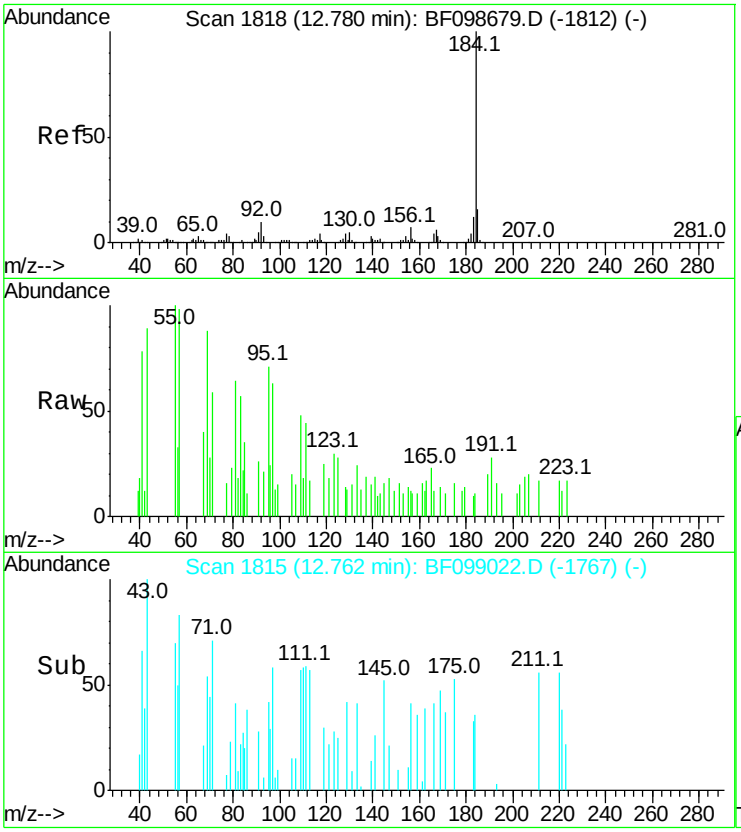


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:240 Resp: 250121

Ion	Ratio	Lower	Upper
240	100		
120	14.3	9.5	14.3
236	25.2	20.7	31.1



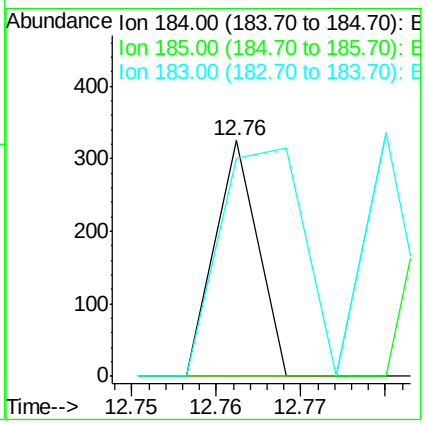


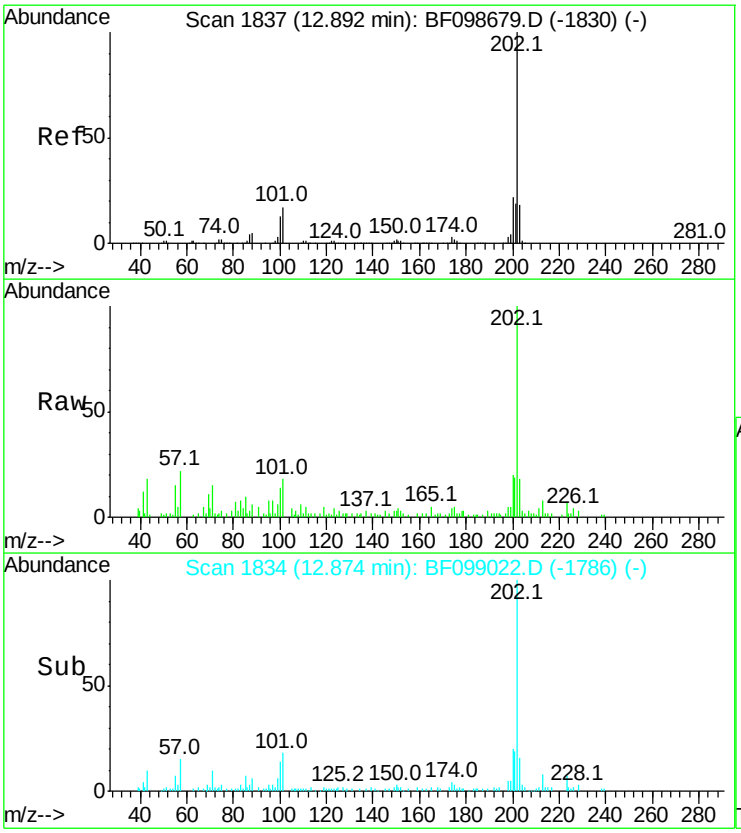
#76
Benzidine
Concen: 0.012 ng
RT: 12.76 min Scan# 1815
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:184 Resp: 115

Ion	Ratio	Lower	Upper
184	100		
185	0.0	12.6	18.8#
183	92.3	9.3	13.9#

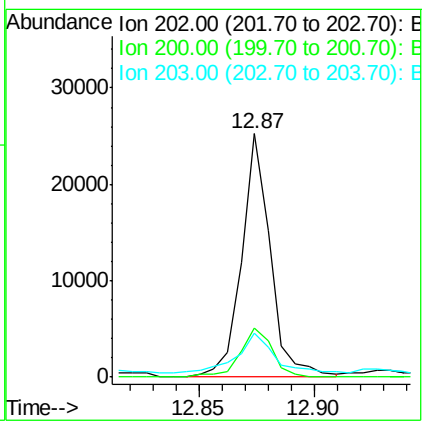


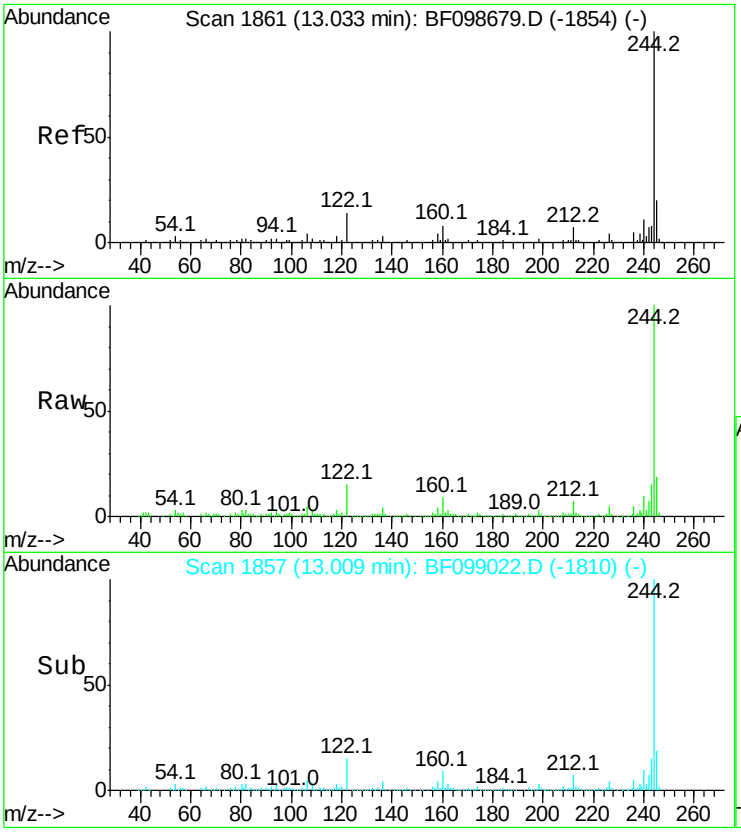


#77
Pyrene
Concen: 1.156 ng
RT: 12.87 min Scan# 1834
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:202 Resp: 22052

Ion	Ratio	Lower	Upper
202	100		
200	20.3	17.4	26.2
203	18.2	14.3	21.5



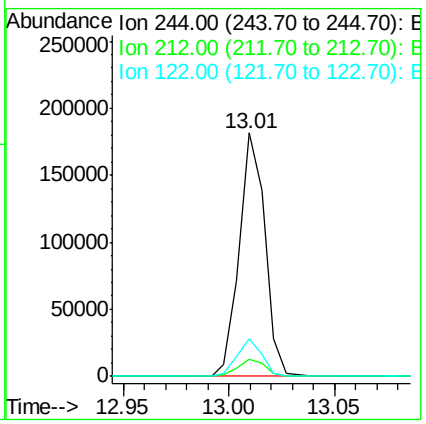


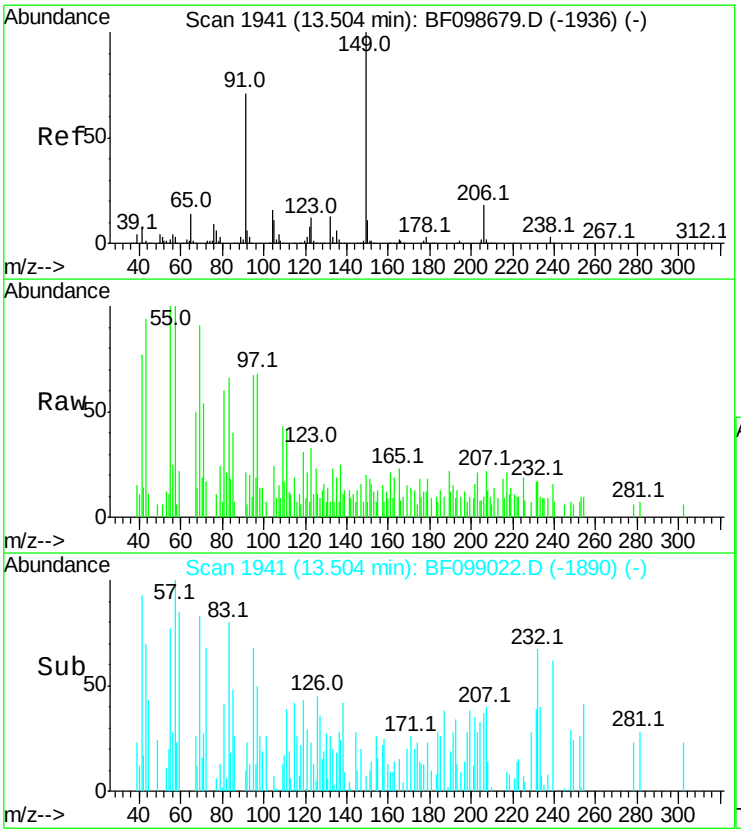
#78
Terphenyl-d14
Concen: 13.893 ng
RT: 13.01 min Scan# 1857
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:244 Resp: 152802

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	15.5	11.0	16.4

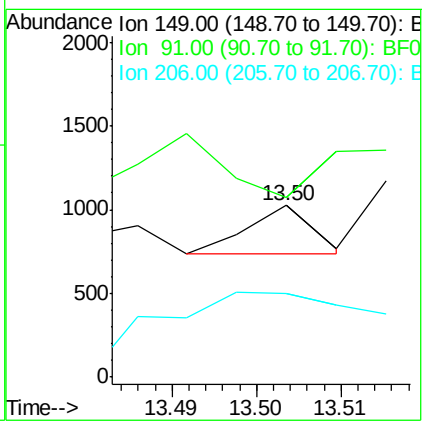


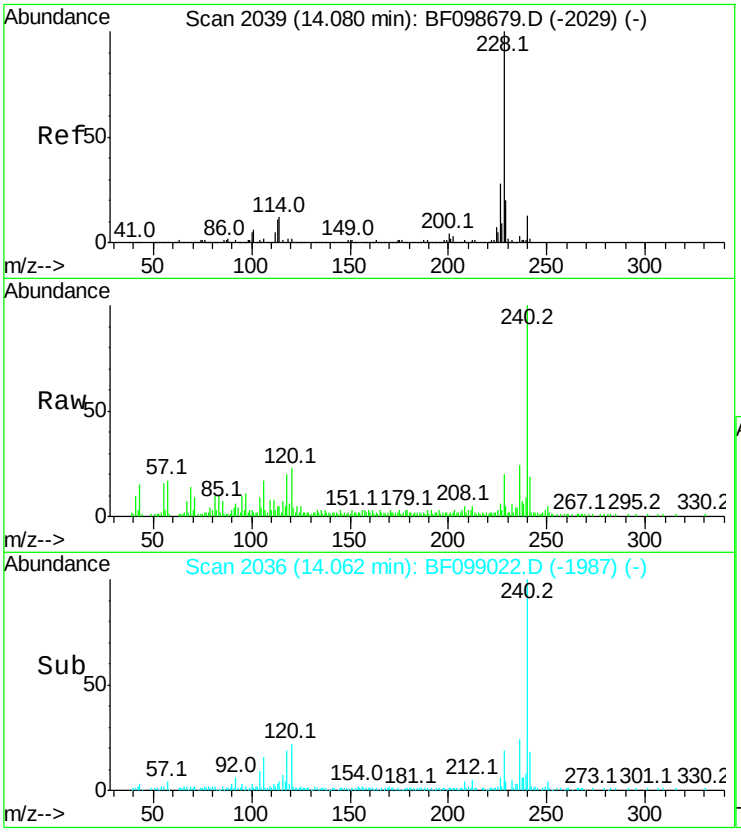


#79
Butylbenzylphthalate
Concen: 0.018 ng
RT: 13.50 min Scan# 1941
Delta R.T. -0.00 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:149 Resp: 157

Ion	Ratio	Lower	Upper
149	100		
91	104.8	56.8	85.2#
206	48.4	14.1	21.1#



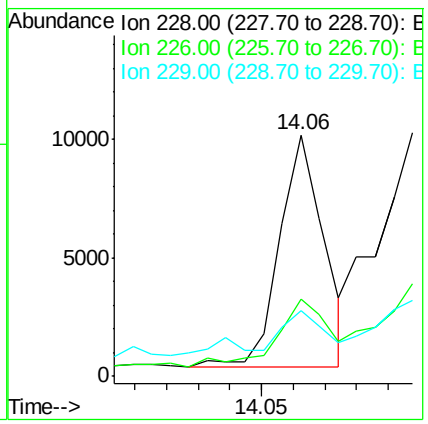


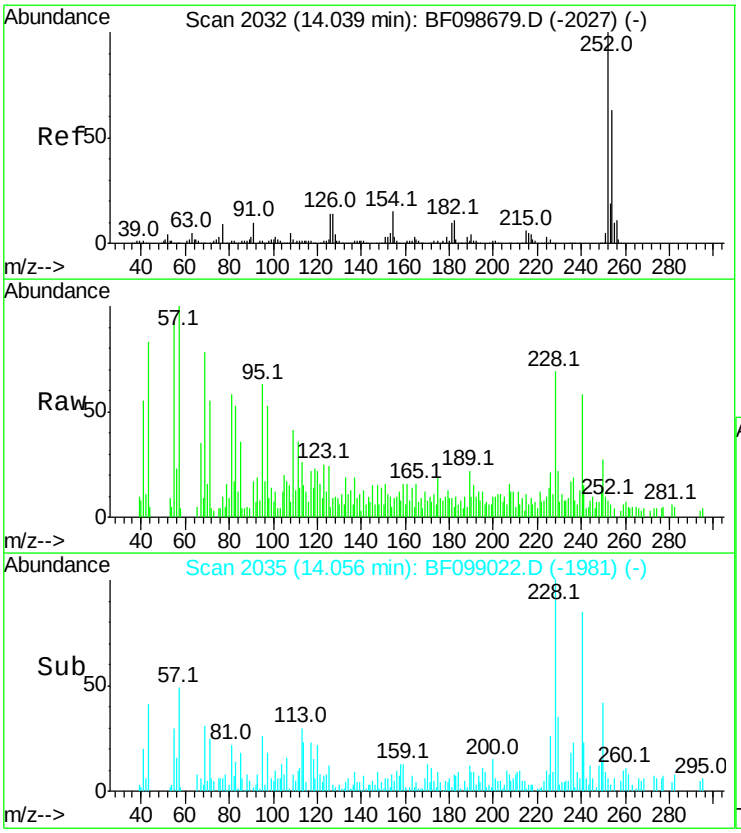
#80
Benzo(a)anthracene
Concen: 0.634 ng
RT: 14.06 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:228 Resp: 9603

Ion	Ratio	Lower	Upper
228	100		
226	31.7	22.6	33.8
229	27.2	15.8	23.6#

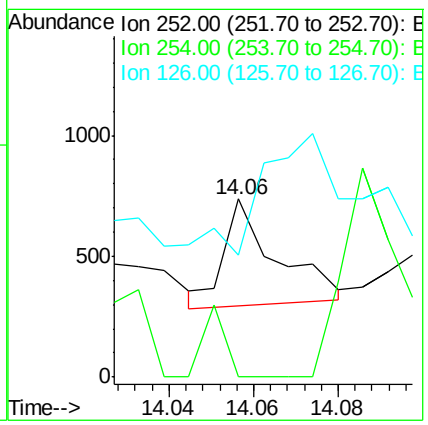


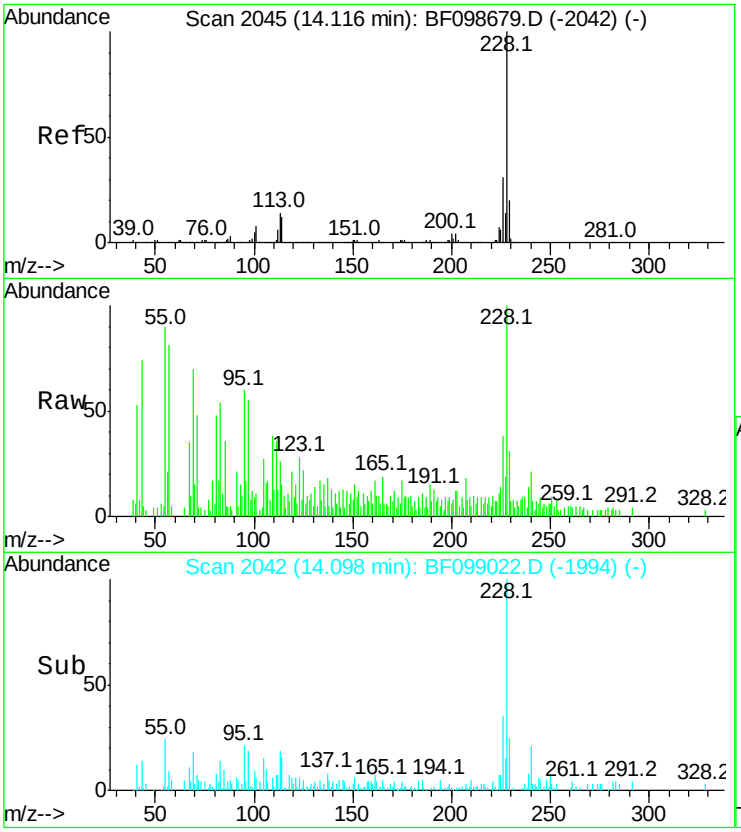


#81
3,3'-Dichlorobenzidine
Concen: 0.069 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:252 Resp: 385

Ion	Ratio	Lower	Upper
252	100		
254	0.0	50.4	75.6#
126	68.7	11.3	16.9#



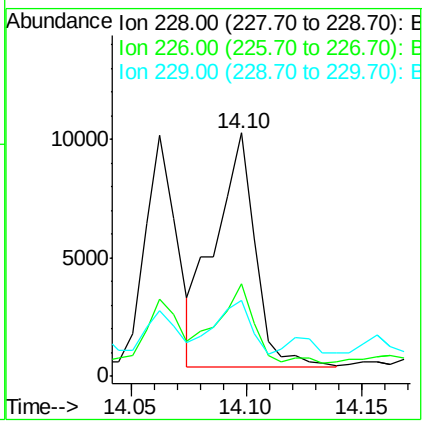


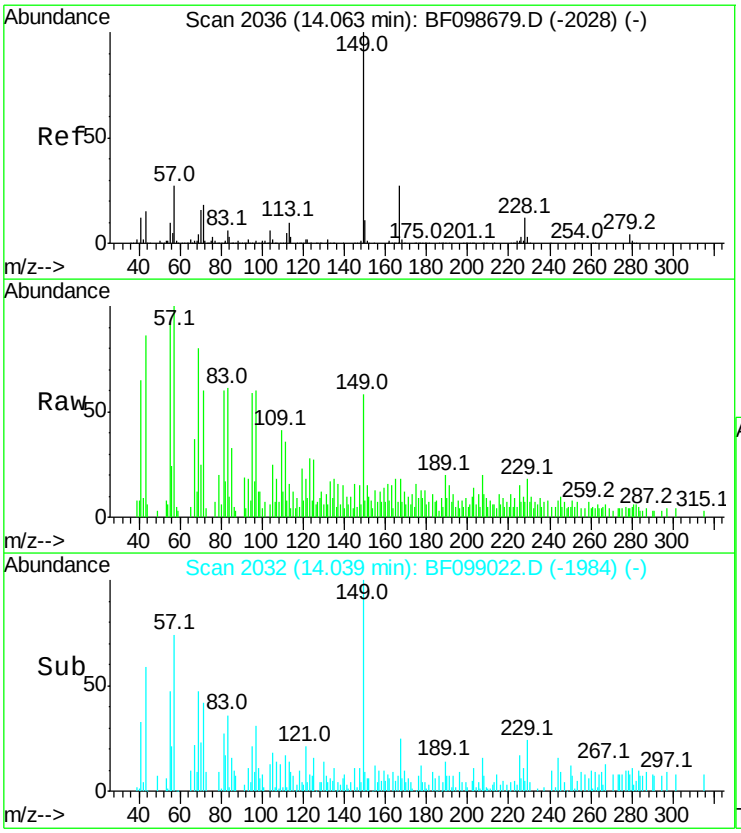
#82
Chrysene
Concen: 0.837 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:228 Resp: 12067

Ion	Ratio	Lower	Upper
228	100		
226	38.2	25.0	37.6#
229	31.0	16.2	24.4#

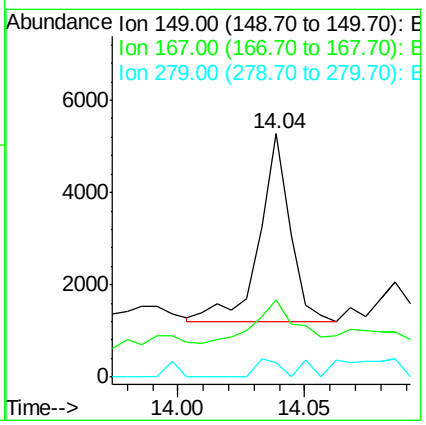


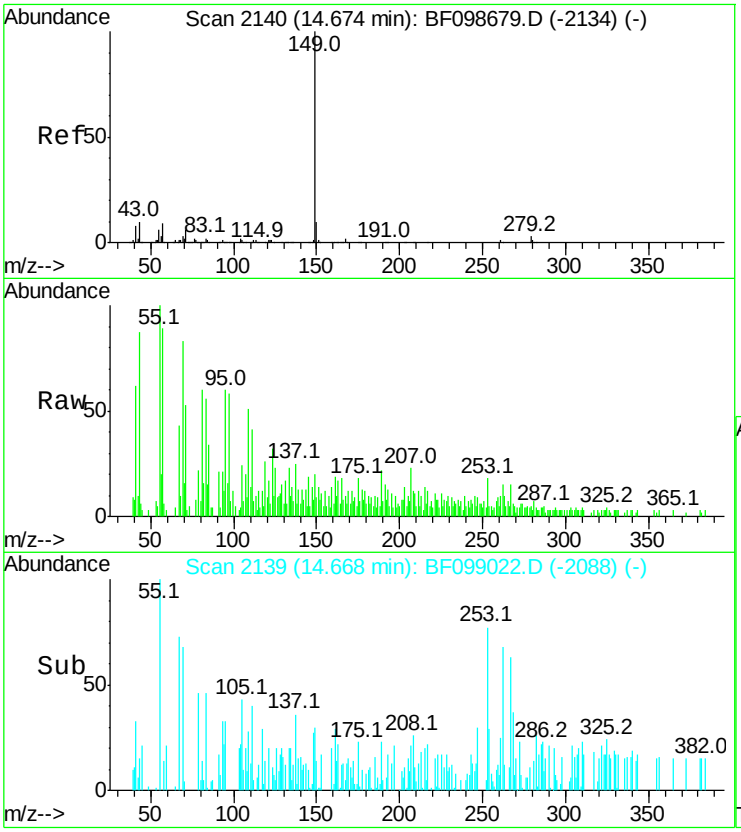


#83
Bis(2-ethylhexyl)phthalate
Concen: 0.283 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:149 Resp: 3493

Ion	Ratio	Lower	Upper
149	100		
167	31.6	21.3	31.9
279	6.2	3.0	4.4#



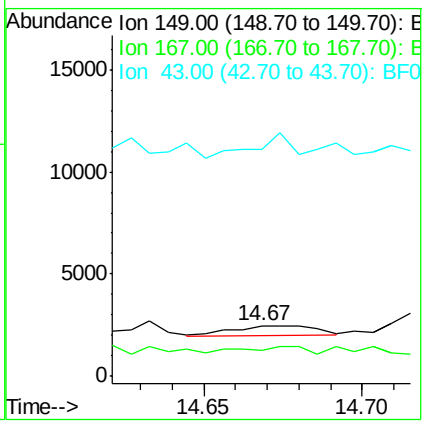


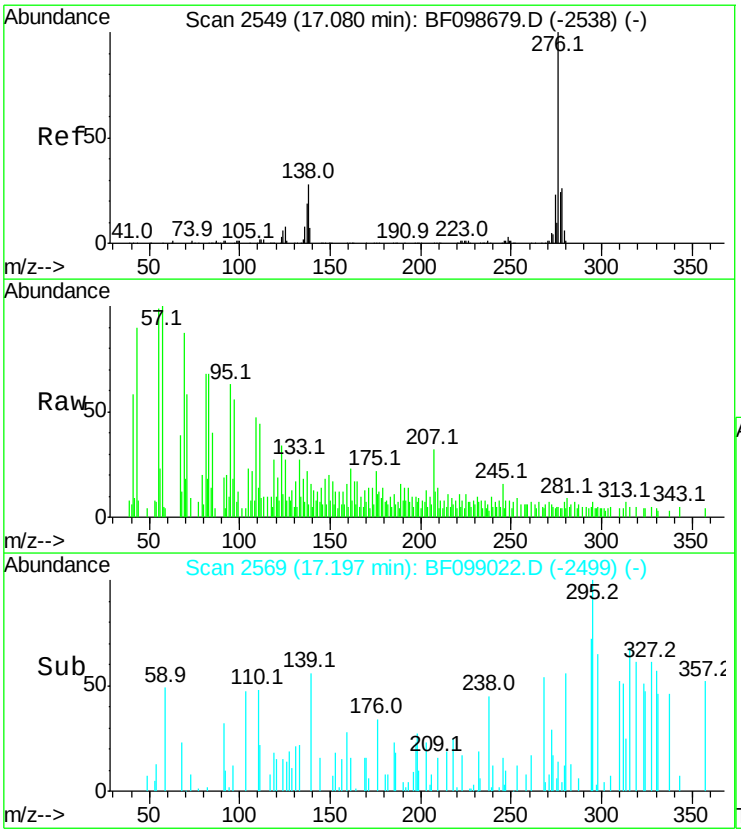
#84
Di-n-octyl phthalate
Concen: 0.045 ng
RT: 14.67 min Scan# 2139
Delta R.T. -0.00 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:149 Resp: 893

Ion	Ratio	Lower	Upper
149	100		
167	58.6	1.2	1.8#
43	50.4	8.4	12.6#

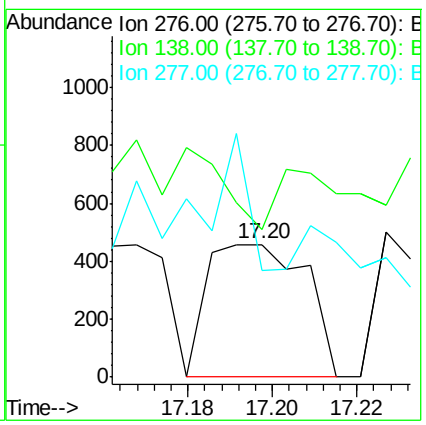


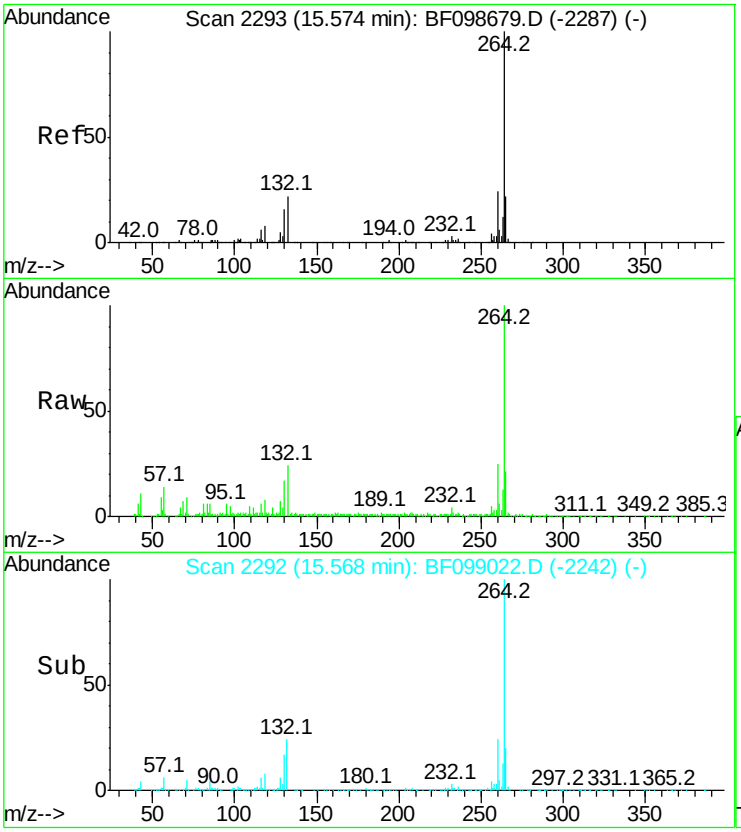


#85
Indeno(1,2,3-cd)pyrene
Concen: 0.064 ng
RT: 17.20 min Scan# 2569
Delta R.T. 0.11 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:276 Resp: 743

Ion	Ratio	Lower	Upper
276	100		
138	35.0	25.0	37.6
277	25.4	20.1	30.1



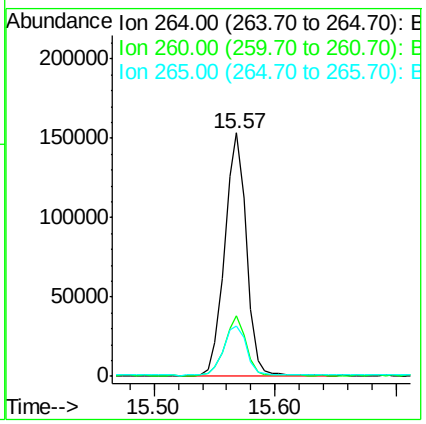


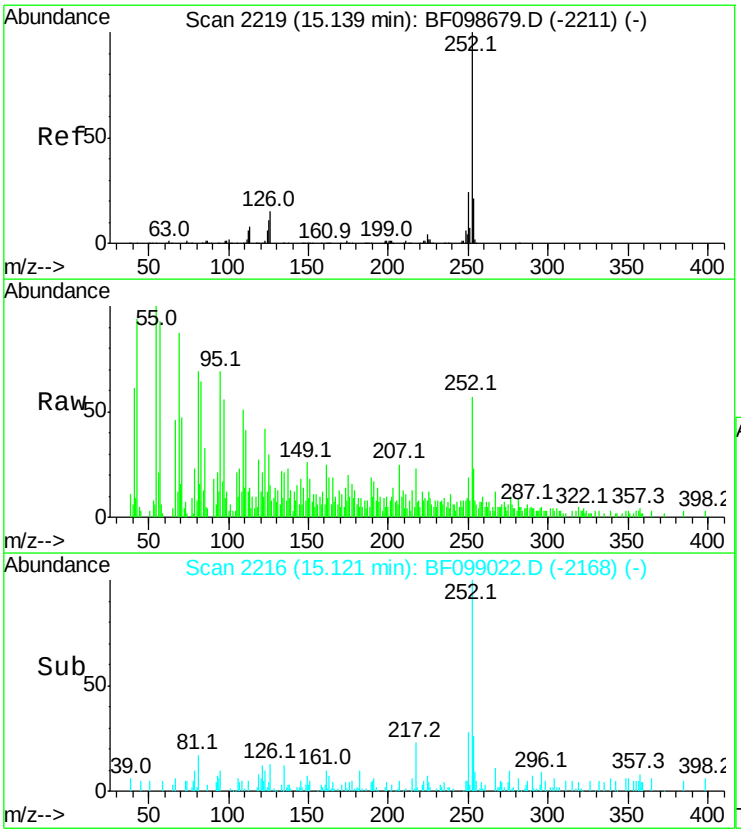
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.57 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:264 Resp: 189903

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.2	28.8
265	20.9	17.5	26.3

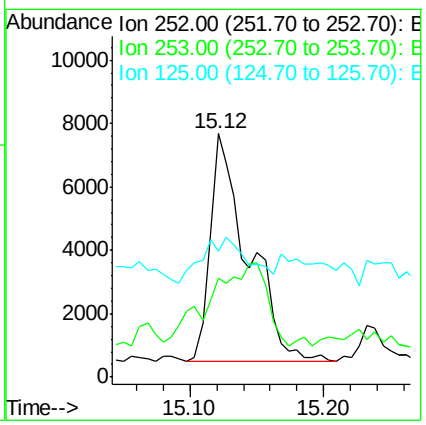


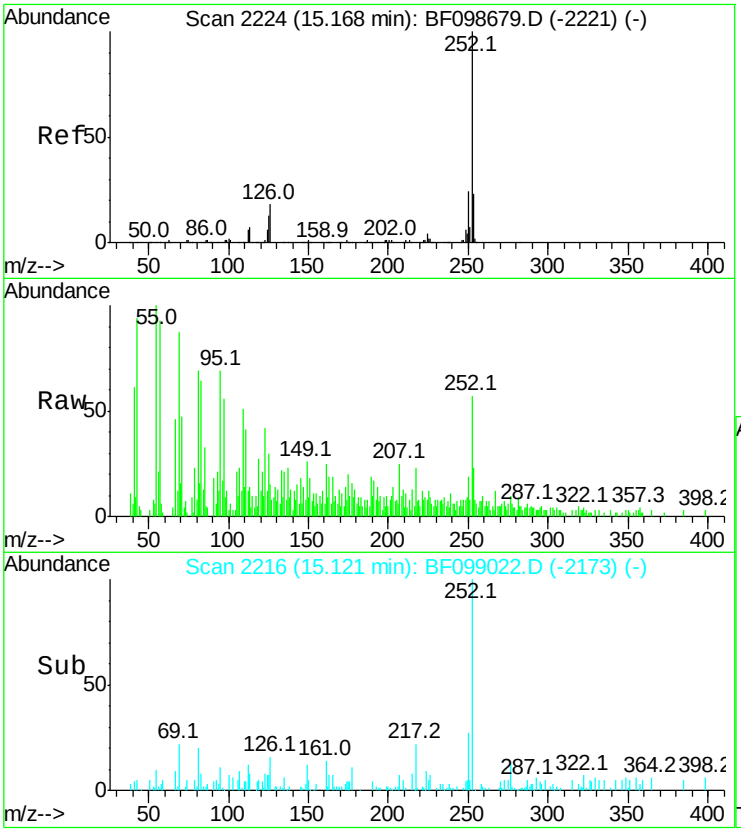


#87
Benzo(b)fluoranthene
Concen: 1.212 ng
RT: 15.12 min Scan# 2216
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:252 Resp: 14157

Ion	Ratio	Lower	Upper
252	100		
253	40.5	17.0	25.6#
125	51.7	9.0	13.6#



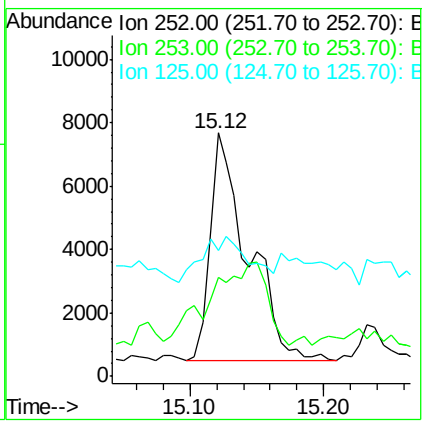


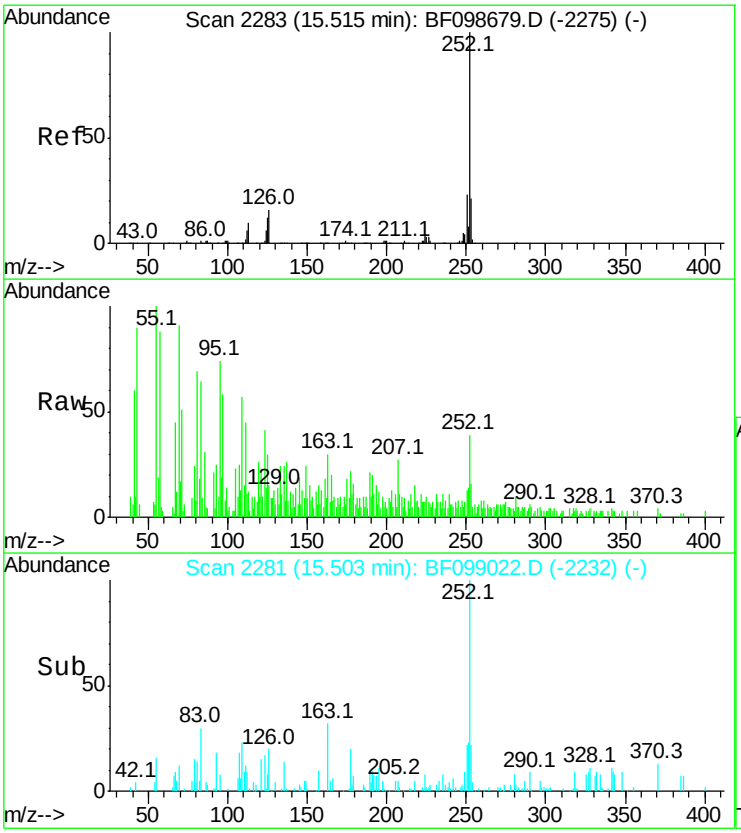
#88
Benzo(k)fluoranthene
Concen: 1.228 ng
RT: 15.12 min Scan# 2216
Delta R.T. -0.05 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:252 Resp: 14157

Ion	Ratio	Lower	Upper
252	100		
253	40.5	17.9	26.9#
125	51.7	10.2	15.2#

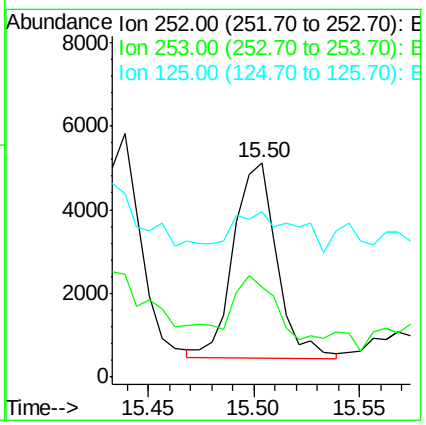


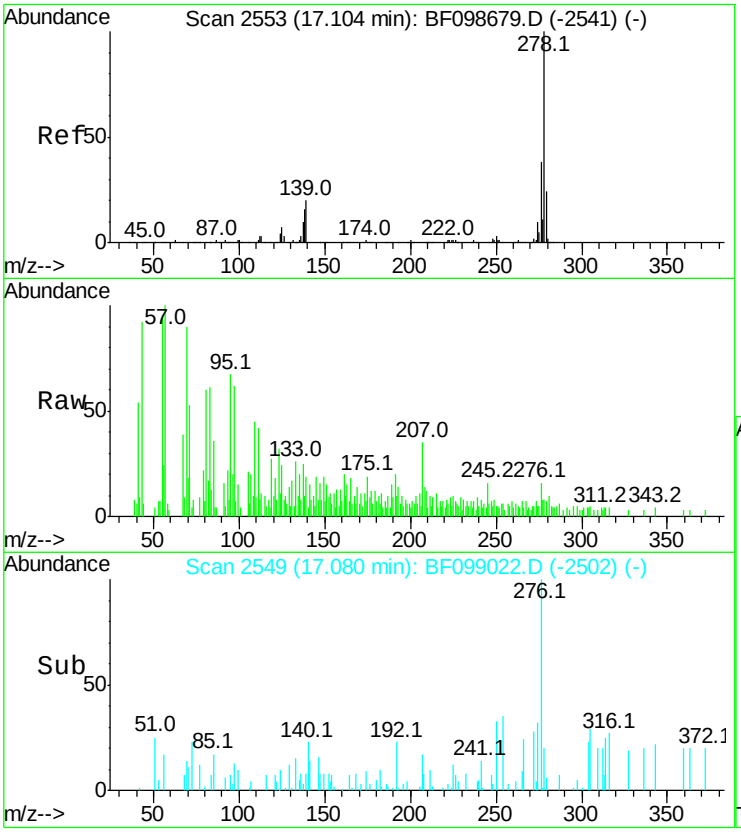


#89
Benzo(a)pyrene
Concen: 0.620 ng
RT: 15.50 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:252 Resp: 6643

Ion	Ratio	Lower	Upper
252	100		
253	41.9	17.1	25.7#
125	77.0	9.8	14.6#



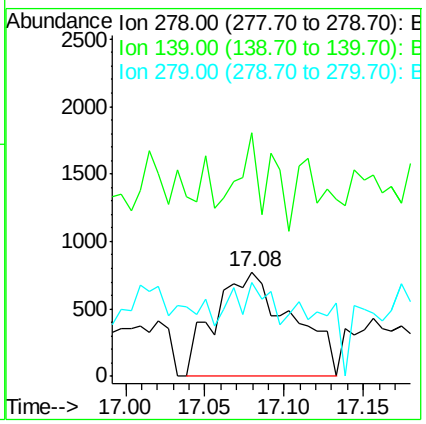


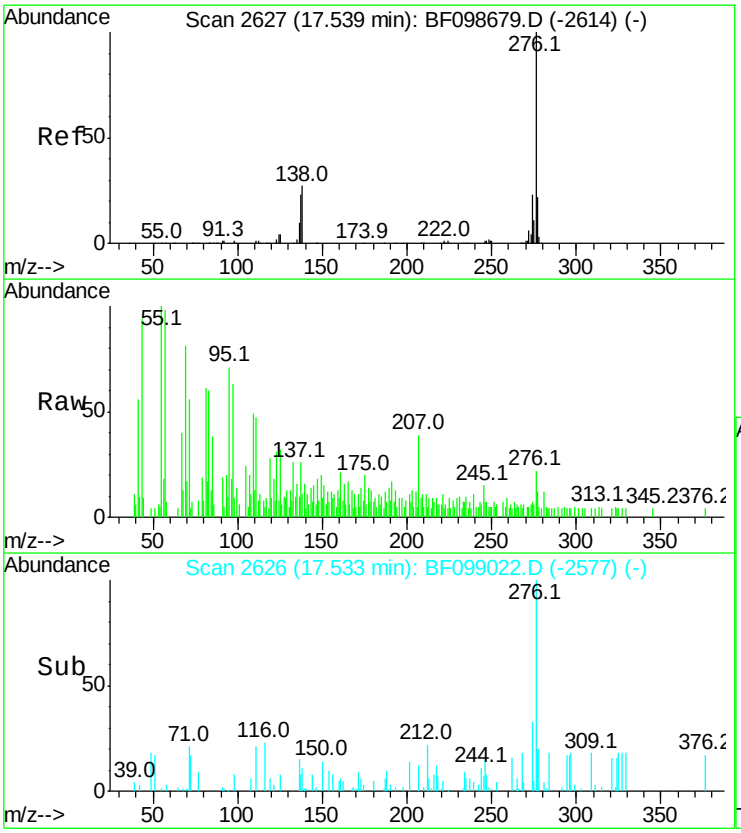
#90
Dibenzo(a,h)anthracene
Concen: 0.303 ng
RT: 17.08 min Scan# 2549
Delta R.T. -0.02 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Instrument :
BNA_F
ClientSampleId :
G-62A-0-2.5

Tgt Ion:278 Resp: 2595

Ion	Ratio	Lower	Upper
278	100		
139	233.5	15.9	23.9#
279	89.7	19.0	28.4#





#91
Benzo(g,h,i)perylene
Concen: 0.603 ng
RT: 17.53 min Scan# 2626
Delta R.T. -0.01 min
Lab File: BF099022.D
Acq: 3 Oct 2017 1:38

Tgt Ion:276 Resp: 5115

Ion	Ratio	Lower	Upper
276	100		
277	53.3	17.9	26.9#
138	47.4	21.8	32.8#