

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041318\
 Data File : BF104489.D
 Acq On : 13 Apr 2018 20:01
 Operator : JU/SJ
 Sample : J2348-05 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Apr 13 22:55:14 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 13 17:38:31 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	120155	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	488819	20.00	ng	0.00
38) Acenaphthene-d10	9.85	164	211291	20.00	ng	0.00
63) Phenanthrene-d10	11.34	188	327089	20.00	ng	0.00
75) Chrysene-d12	13.99	240	217235	20.00	ng	0.00
86) Perylene-d12	15.46	264	195328	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.41	112	90316	11.49	ng	-0.01
7) Phenol-d6	6.43	99	110300	11.42	ng	-0.02
23) Nitrobenzene-d5	7.37	82	60381	8.07	ng	-0.01
41) 2,4,6-Tribromophenol	10.64	330	21193	9.67	ng	0.00
44) 2-Fluorobiphenyl	9.17	172	124962	9.34	ng	0.00
78) Terphenyl-d14	12.93	244	88173	9.25	ng	0.00

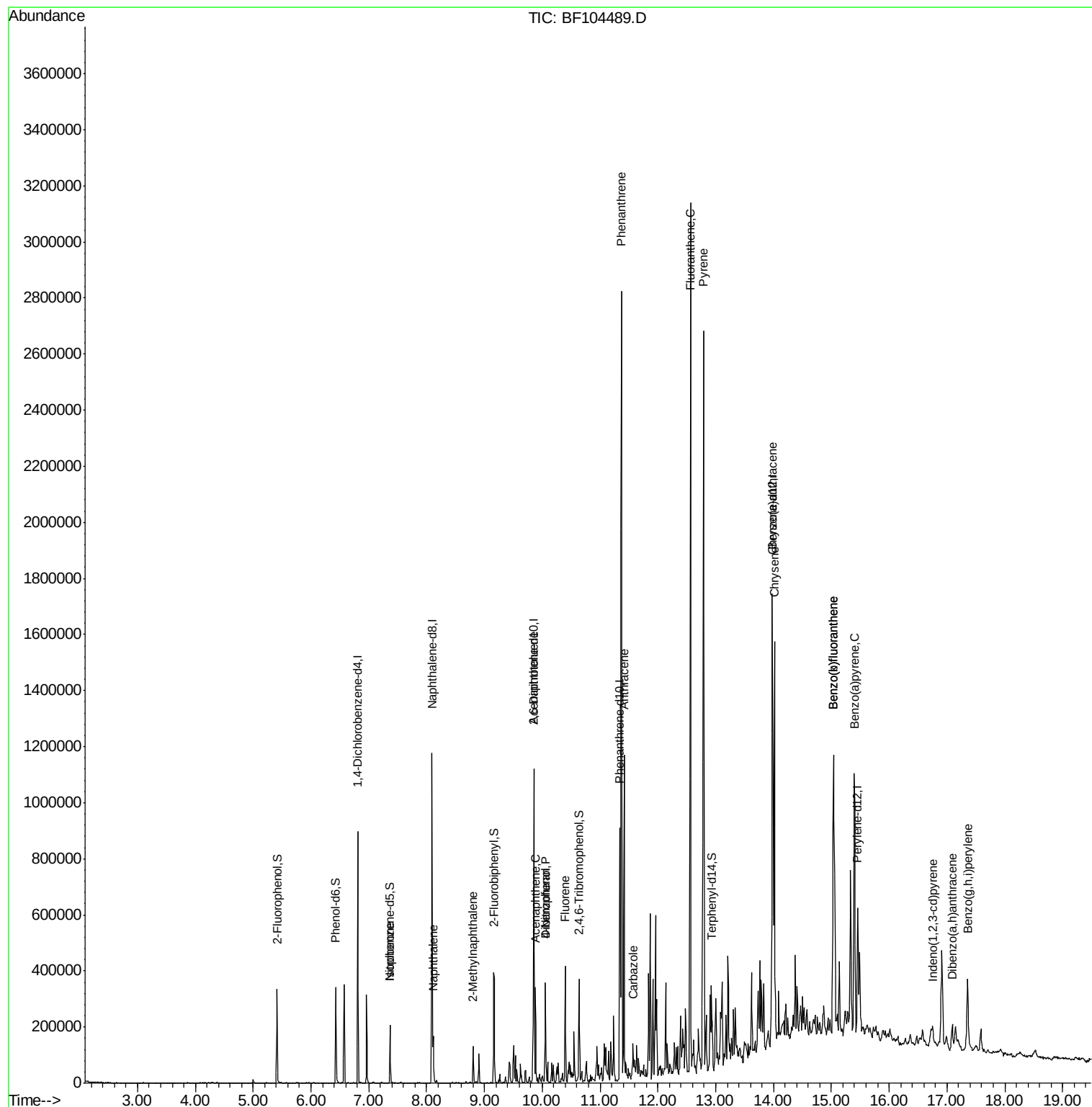
Target Compounds				Qvalue		
9) Benzaldehyde	6.57	77	1969	Below Cal		84
25) Isophorone	7.37	82	60381	3.814 ng	#	64
31) Naphthalene	8.12	128	66017	2.712 ng		97
37) 2-Methylnaphthalene	8.80	142	32888	2.089 ng		98
50) 2,6-Dinitrotoluene	9.85	165	28505	9.246 ng	#	26
51) Acenaphthene	9.88	154	63814	4.755 ng		98
54) Dibenzofuran	10.05	168	117157	6.264 ng		97
55) 4-Nitrophenol	10.05	139	44590	15.727 ng	#	10
57) Fluorene	10.40	166	99011	7.273 ng		99
70) Phenanthrene	11.37	178	1006415	55.251 ng		99
71) Anthracene	11.42	178	396593	21.419 ng		99
72) Carbazole	11.57	167	39219	2.168 ng		98
74) Fluoranthene	12.56	202	1338151	70.312 ng		99
76) Benzidine	12.68	184	409	Below Cal	#	66
77) Pyrene	12.79	202	1138468	70.703 ng		100
80) Benzo(a)anthracene	13.98	228	643362	49.574 ng		99
82) Chrysene	14.02	228	504134	37.819 ng		97
85) Indeno(1,2,3-cd)pyrene	16.75	276	41908	3.701 ng		92
87) Benzo(b)fluoranthene	15.04	252	808822	65.563 ng		96
88) Benzo(k)fluoranthene	15.04	252	808822	69.446 ng		99
89) Benzo(a)pyrene	15.40	252	439073	39.778 ng		96
90) Dibenzo(a,h)anthracene	17.09	278	55800	6.155 ng		96
91) Benzo(g,h,i)perylene	17.36	276	189498	21.575 ng		95

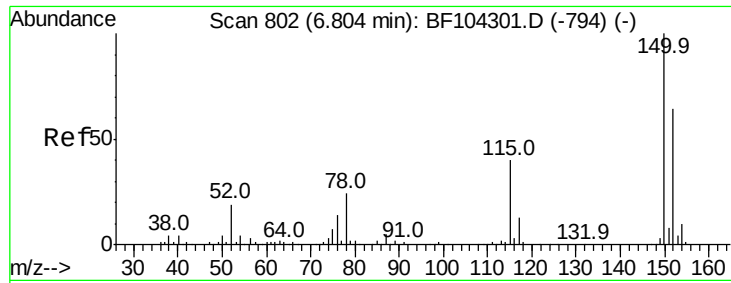
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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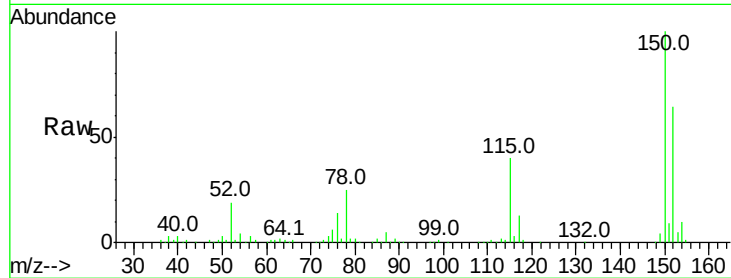


#1

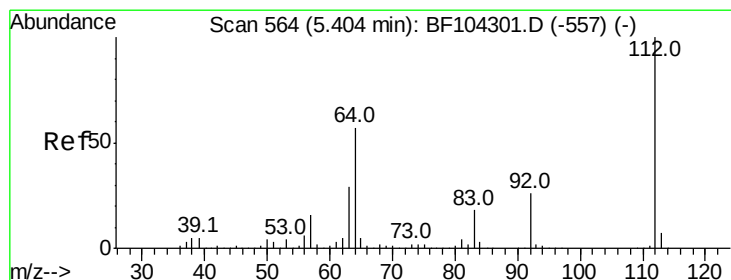
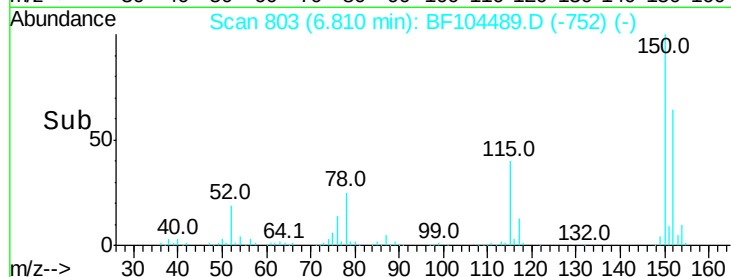
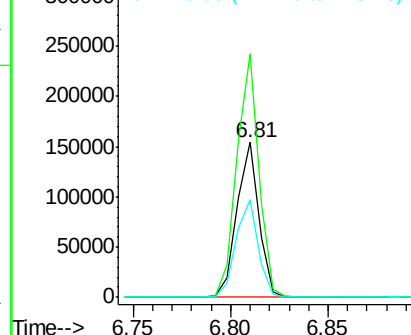
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF104489.D
Acq: 13 Apr 2018 20:01

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 120155
Ion Ratio Lower Upper
152 100
150 156.9 124.6 186.8
115 62.7 50.1 75.1



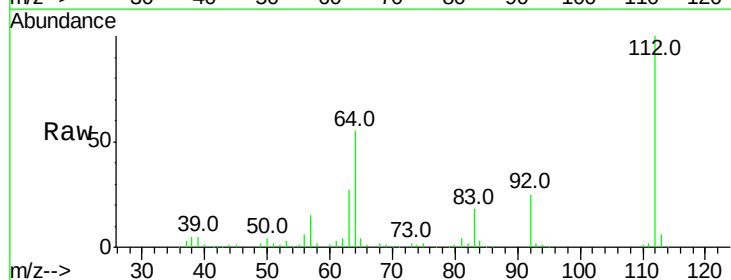
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



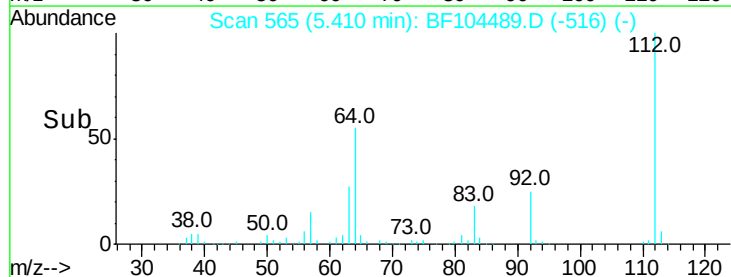
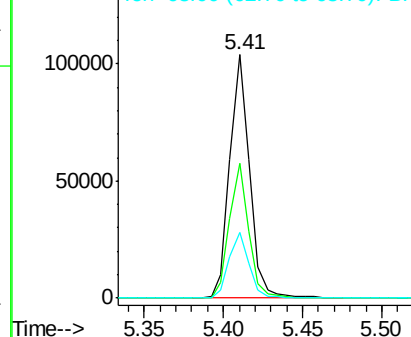
#5

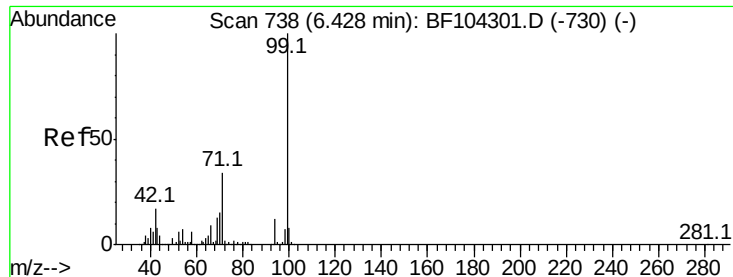
2-Fluorophenol
Concen: 11.493 ng
RT: 5.41 min Scan# 565
Delta R.T. -0.01 min
Lab File: BF104489.D
Acq: 13 Apr 2018 20:01

Tgt Ion:112 Resp: 90316
Ion Ratio Lower Upper
112 100
64 55.4 47.9 71.9
63 27.2 23.7 35.5



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF1
Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 11.424 ng

RT: 6.43 min Scan# 738

Delta R.T. -0.02 min

Lab File: BF104489.D

Acq: 13 Apr 2018 20:01

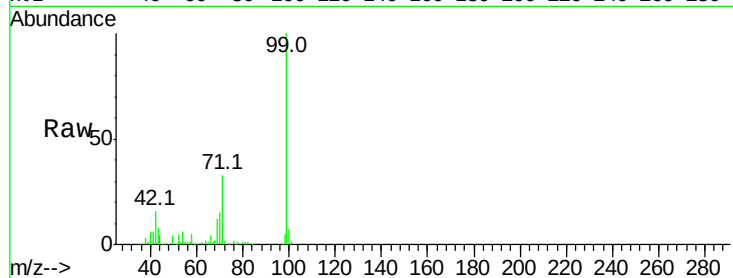
Instrument :

BNA_F

ClientSampleId :

Tot Ion: 99 Resp: 110300

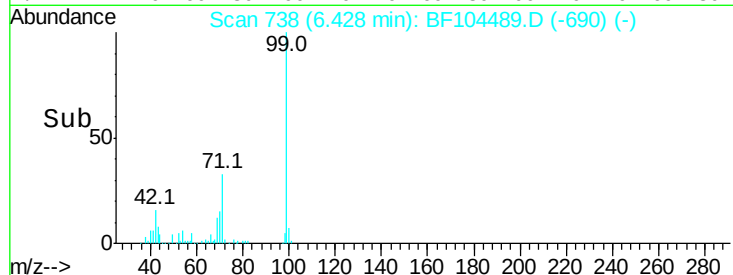
Ion	Ratio	Lower	Upper
99	100		
42	15.7	14.5	21.7
71	32.7	25.4	38.0



Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

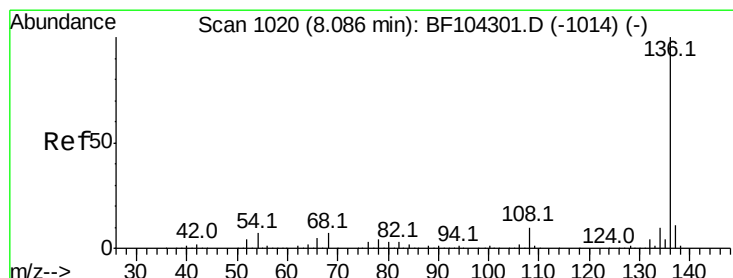
Ion 71.00 (70.70 to 71.70): BF1



Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.09 min Scan# 1021

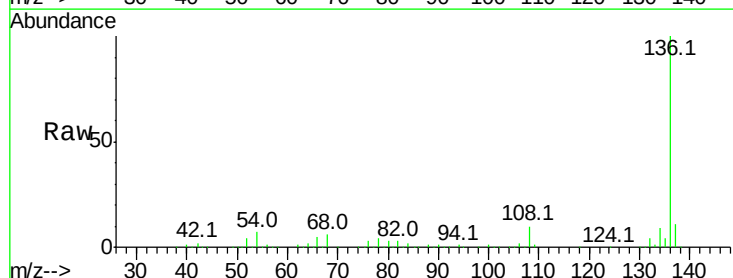
Delta R.T. -0.01 min

Lab File: BF104489.D

Acq: 13 Apr 2018 20:01

Tgt Ion: 136 Resp: 488819

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	7.0	6.6	9.8
68	6.0	5.0	7.4

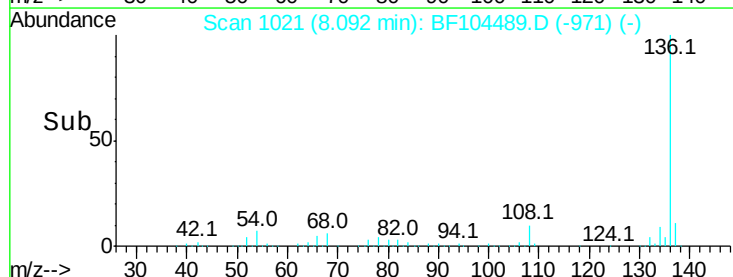


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1

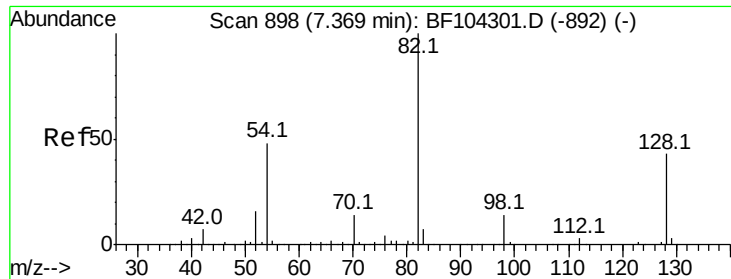


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF1

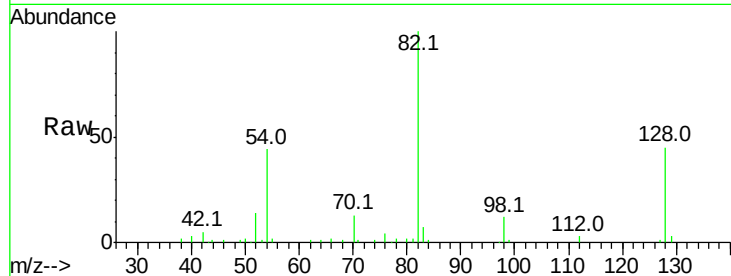
Ion 68.00 (67.70 to 68.70): BF1



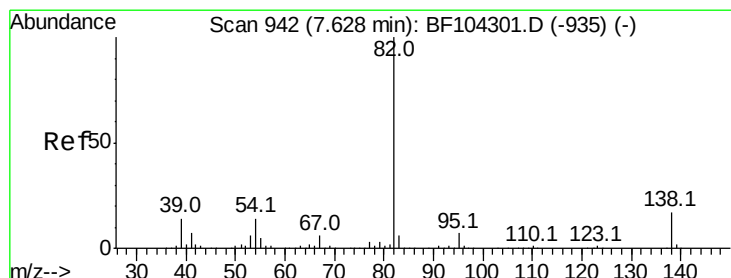
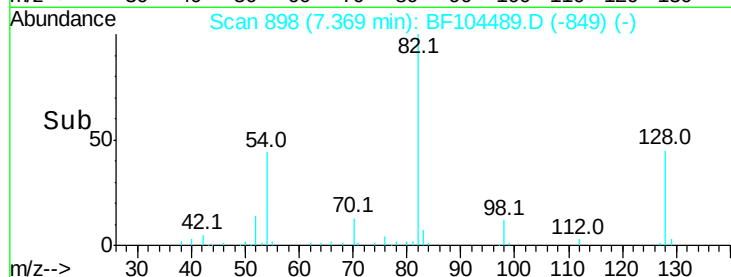
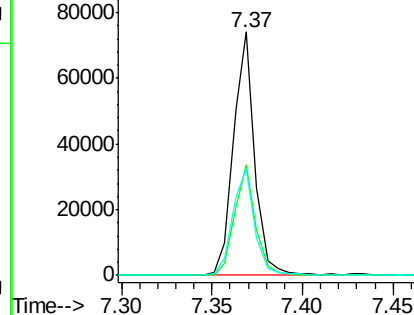
#23
Nitrobenzene-d5
Concen: 8.066 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF104489.D
Acq: 13 Apr 2018 20:01

Instrument :
BNA_F
ClientSampled :

Tot Ion: 82 Resp: 60381
Ion Ratio Lower Upper
82 100
128 45.4 36.1 54.1
54 43.9 41.4 62.2

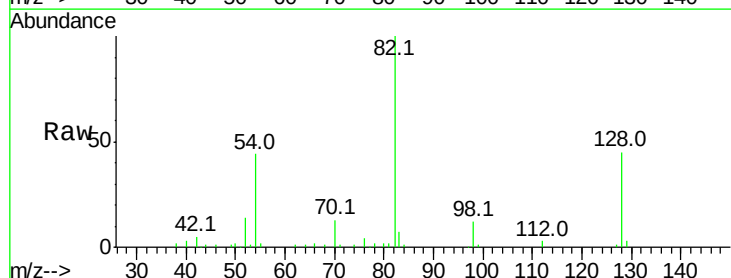


Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): BF1
Ion 54.00 (53.70 to 54.70): BF1

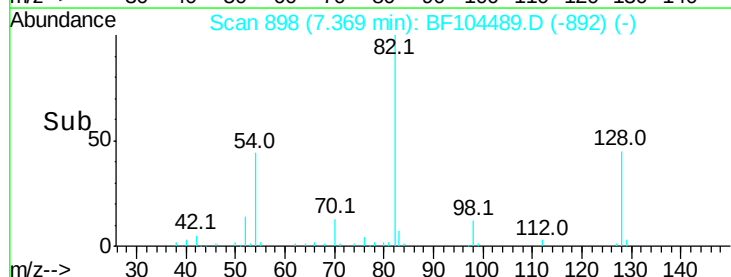
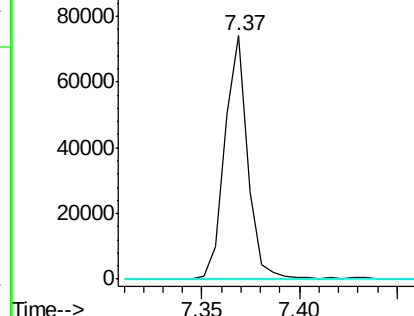


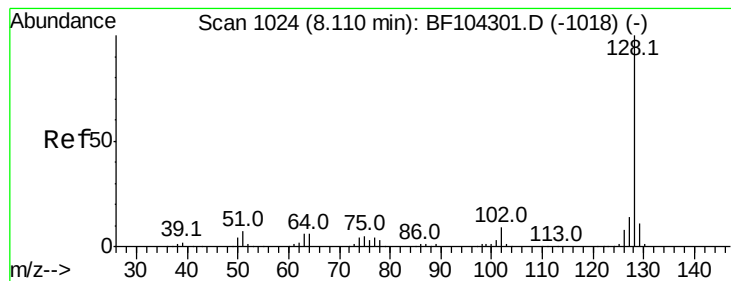
#25
Isophorone
Concen: 3.814 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.26 min
Lab File: BF104489.D
Acq: 13 Apr 2018 20:01

Tgt Ion: 82 Resp: 60381
Ion Ratio Lower Upper
82 100
95 0.0 5.2 7.8#
138 0.0 14.9 22.3#



Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 95.00 (94.70 to 95.70): BF1
Ion 138.00 (137.70 to 138.70): BF1





#31

Naphthalene

Concen: 2.712 ng

RT: 8.12 min Scan# 1025

Delta R.T. -0.01 min

Lab File: BF104489.D

Acq: 13 Apr 2018 20:01

Instrument :

BNA_F

ClientSampled :

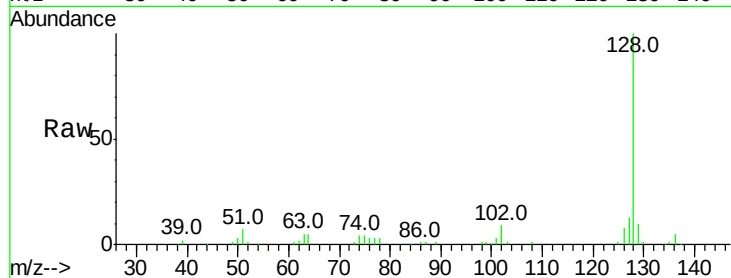
Tot Ion:128 Resp: 66017

Ion Ratio Lower Upper

128 100

129 9.7 8.8 13.2

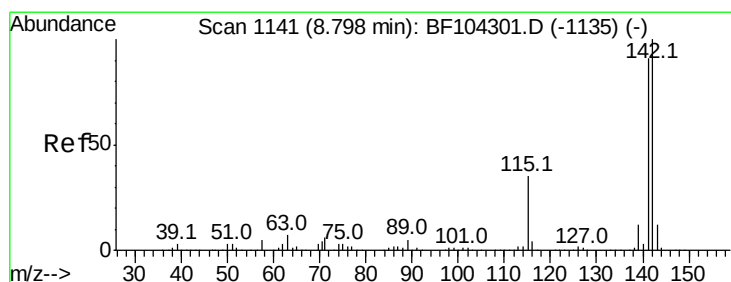
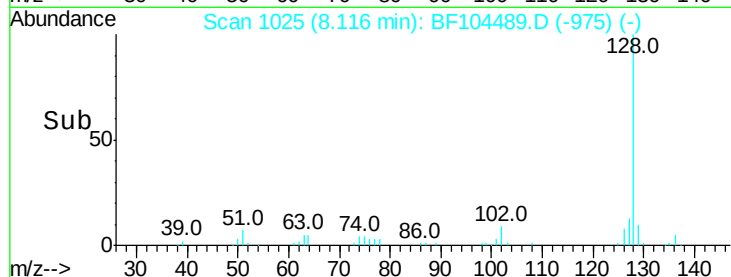
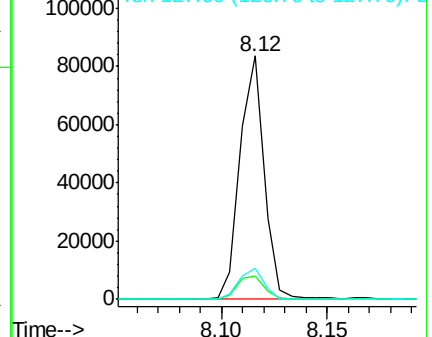
127 12.8 10.9 16.3



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#37

2-Methylnaphthalene

Concen: 2.089 ng

RT: 8.80 min Scan# 1142

Delta R.T. -0.01 min

Lab File: BF104489.D

Acq: 13 Apr 2018 20:01

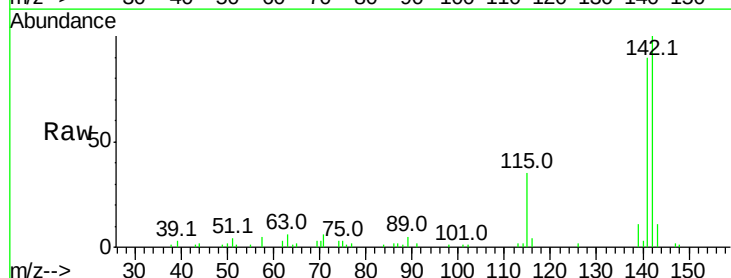
Tgt Ion:142 Resp: 32888

Ion Ratio Lower Upper

142 100

141 89.9 70.8 106.2

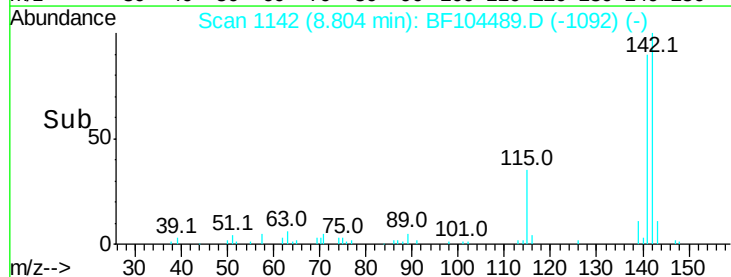
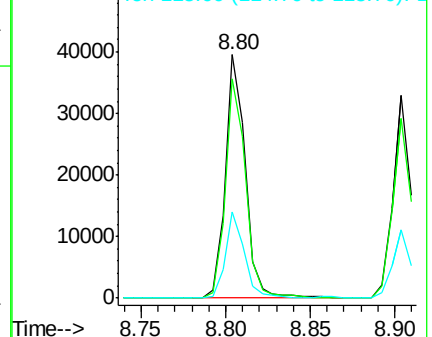
115 35.4 26.1 39.1

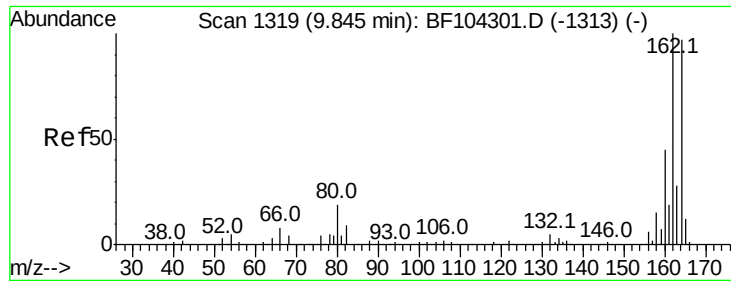


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

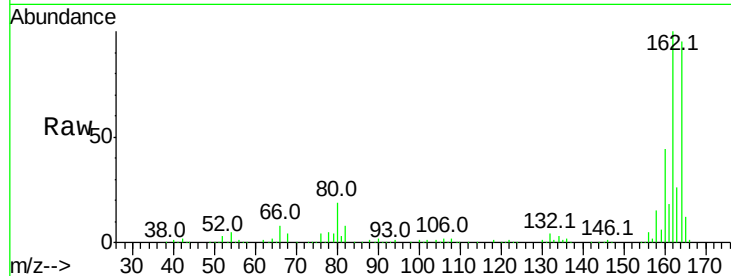




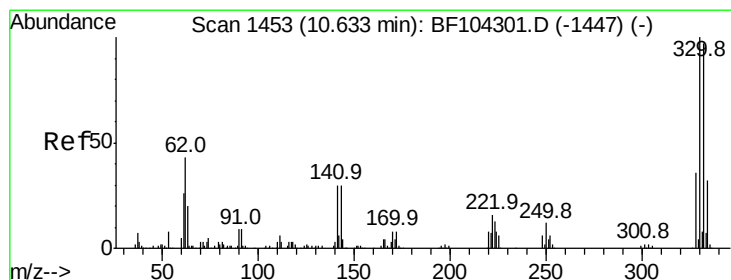
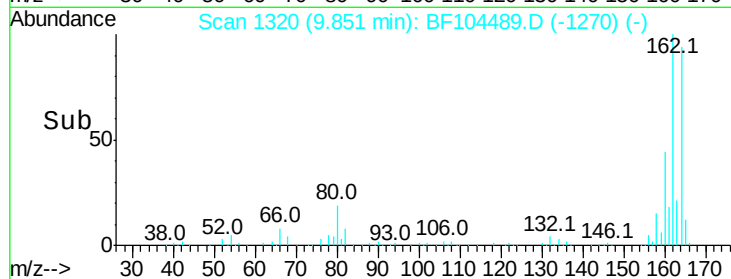
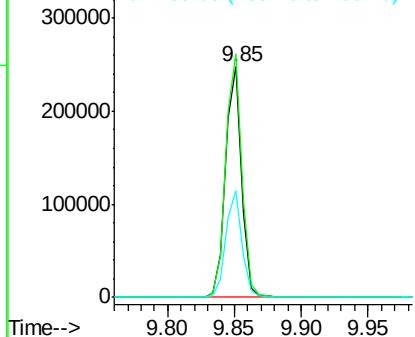
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.85 min Scan# 1320
 Delta R.T. -0.01 min
 Lab File: BF104489.D
 Acq: 13 Apr 2018 20:01

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:164 Resp: 211291
 Ion Ratio Lower Upper
 164 100
 162 105.8 86.1 129.1
 160 46.1 38.3 57.5

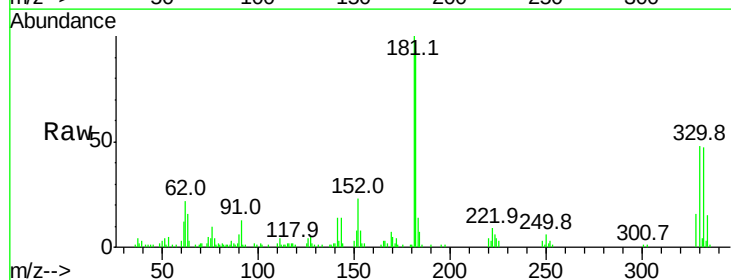


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

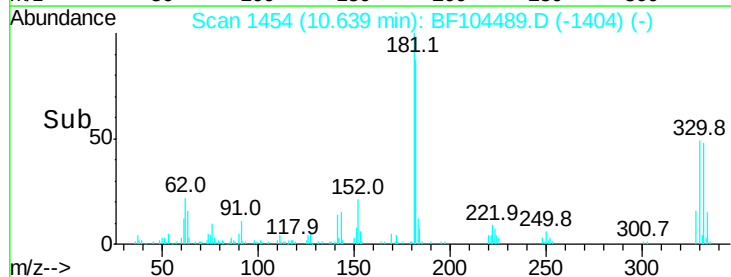
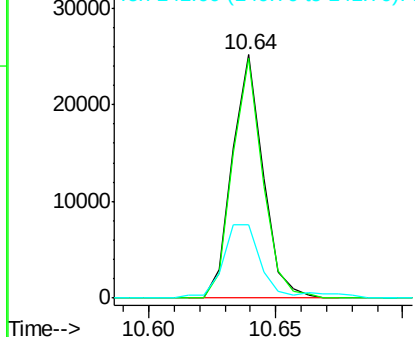


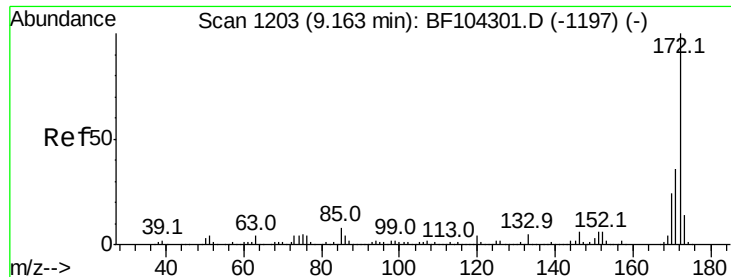
#41
 2,4,6-Tribromophenol
 Concen: 9.669 ng
 RT: 10.64 min Scan# 1454
 Delta R.T. -0.01 min
 Lab File: BF104489.D
 Acq: 13 Apr 2018 20:01

Tgt Ion:330 Resp: 21193
 Ion Ratio Lower Upper
 330 100
 332 96.5 77.0 115.6
 141 39.4 29.9 44.9



Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

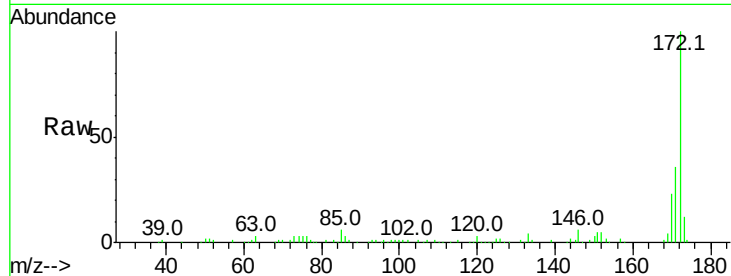




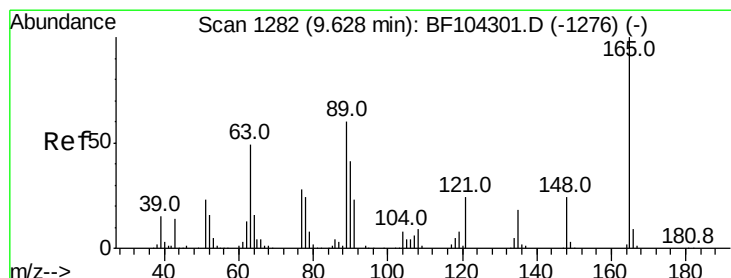
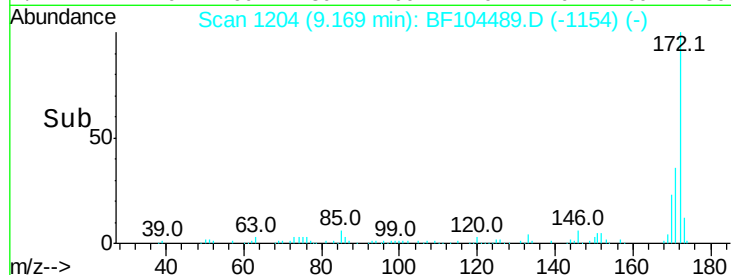
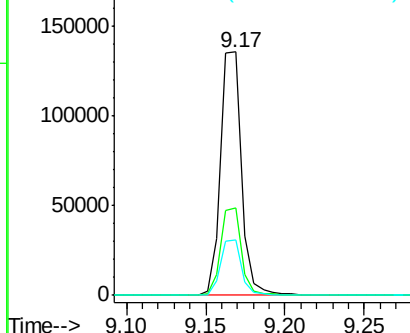
#44
 2-Fluorobiphenyl
 Concen: 9.343 ng
 RT: 9.17 min Scan# 1204
 Delta R.T. -0.01 min
 Lab File: BF104489.D
 Acq: 13 Apr 2018 20:01

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:172 Resp: 124962
 Ion Ratio Lower Upper
 172 100
 171 35.8 29.7 44.5
 170 23.0 19.6 29.4

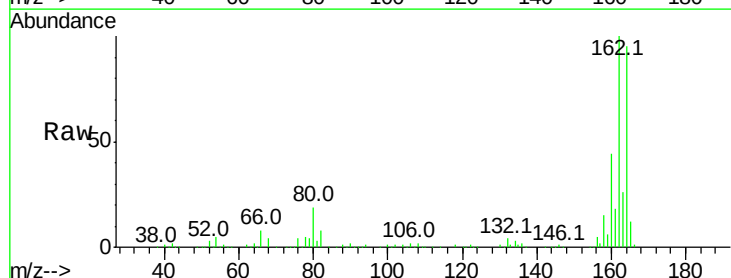


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

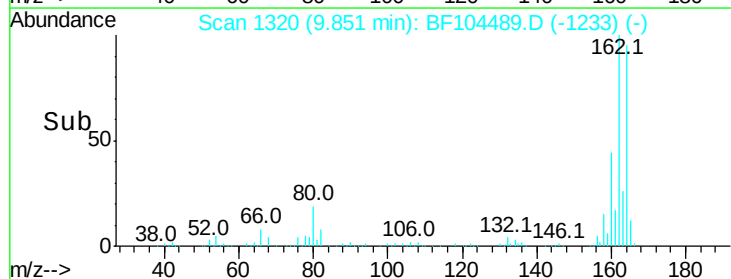
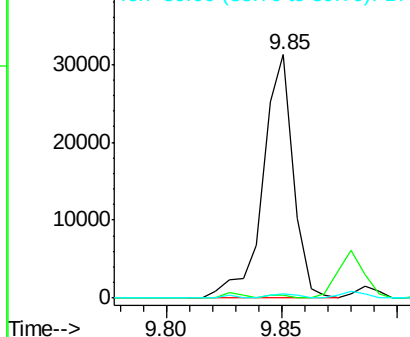


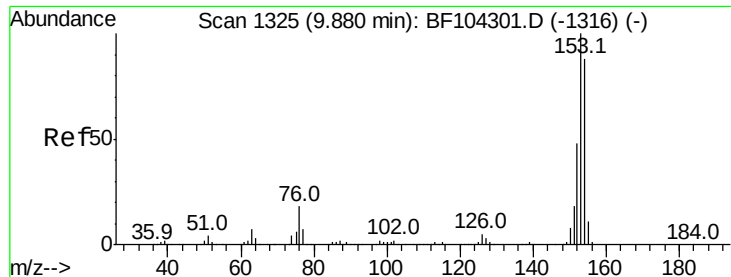
#50
 2,6-Dinitrotoluene
 Concen: 9.246 ng
 RT: 9.85 min Scan# 1320
 Delta R.T. 0.21 min
 Lab File: BF104489.D
 Acq: 13 Apr 2018 20:01

Tgt Ion:165 Resp: 28505
 Ion Ratio Lower Upper
 165 100
 63 1.1 44.7 67.1#
 89 1.8 44.0 66.0#



Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 89.00 (88.70 to 89.70): BF1





#51

Acenaphthene

Concen: 4.755 ng

RT: 9.88 min Scan# 1325

Delta R.T. -0.01 min

Lab File: BF104489.D

Acq: 13 Apr 2018 20:01

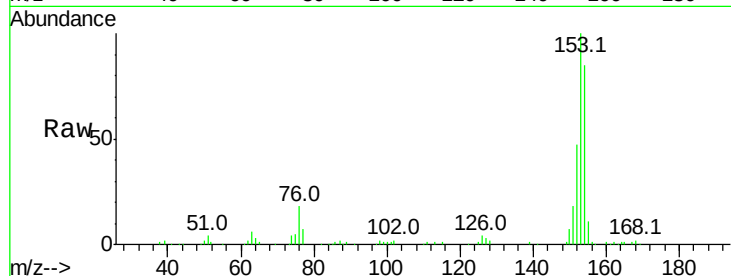
Instrument :

BNA_F

ClientSampleId :

Tot Ion:154 Resp: 63814

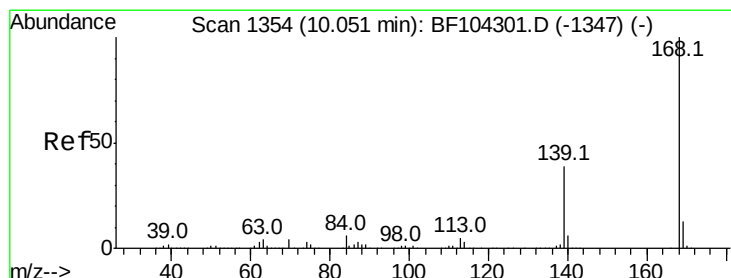
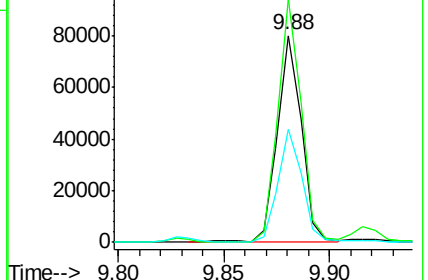
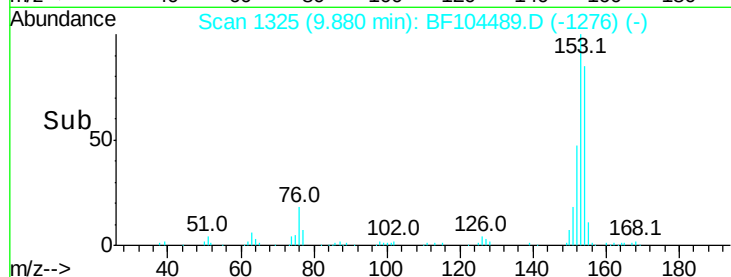
Ion	Ratio	Lower	Upper
154	100		
153	117.7	91.2	136.8
152	54.8	43.8	65.8



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#54

Dibenzofuran

Concen: 6.264 ng

RT: 10.05 min Scan# 1354

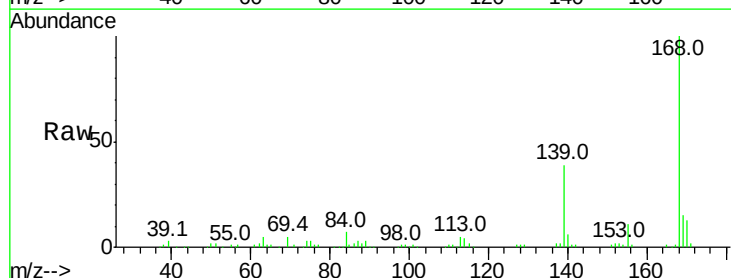
Delta R.T. -0.01 min

Lab File: BF104489.D

Acq: 13 Apr 2018 20:01

Tgt Ion:168 Resp: 117157

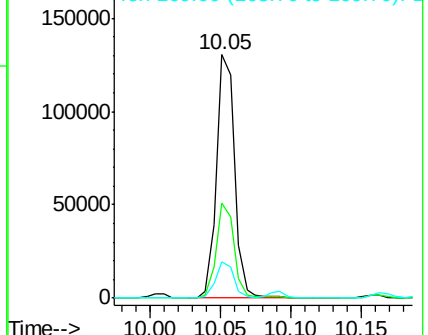
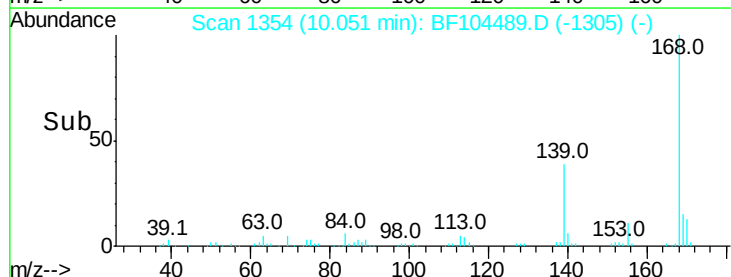
Ion	Ratio	Lower	Upper
168	100		
139	39.1	30.1	45.1
169	14.7	10.9	16.3

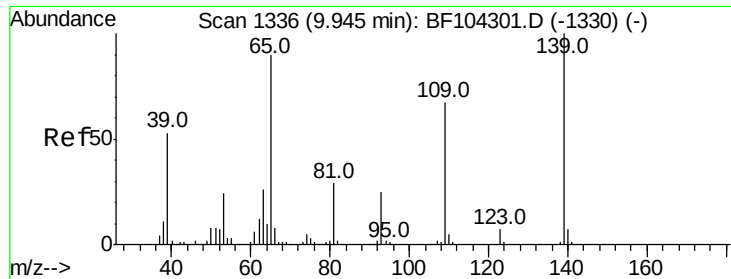


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

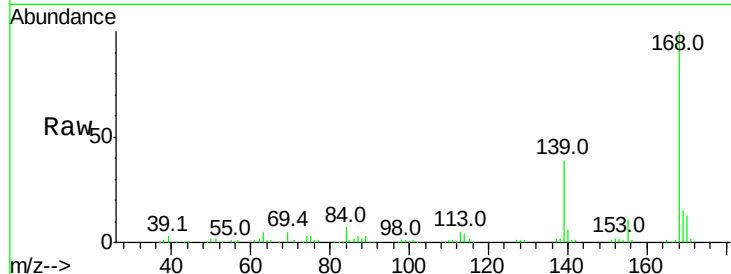




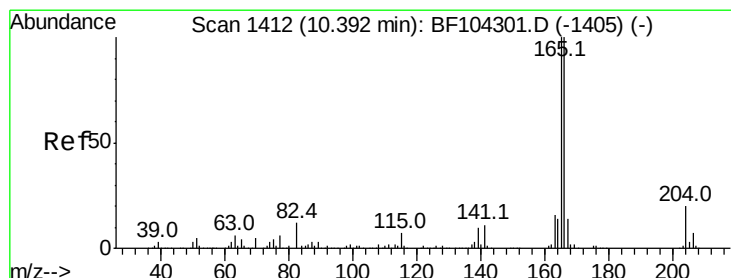
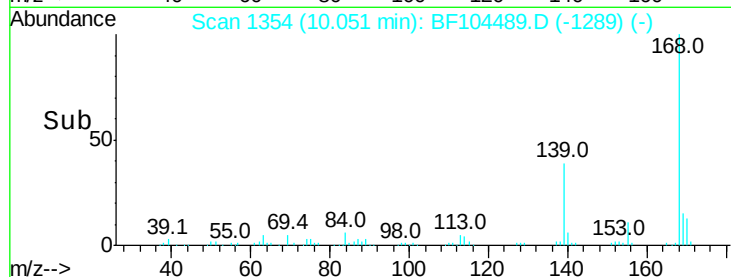
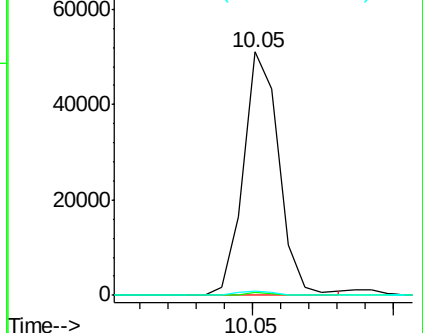
#55
4-Nitrophenol
Concen: 15.727 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.08 min
Lab File: BF104489.D
Acq: 13 Apr 2018 20:01

Instrument :
BNA_F
ClientSampleId :

Tot Ion:139 Resp: 44590
Ion Ratio Lower Upper
139 100
109 1.0 48.4 88.4#
65 1.7 72.6 112.6#

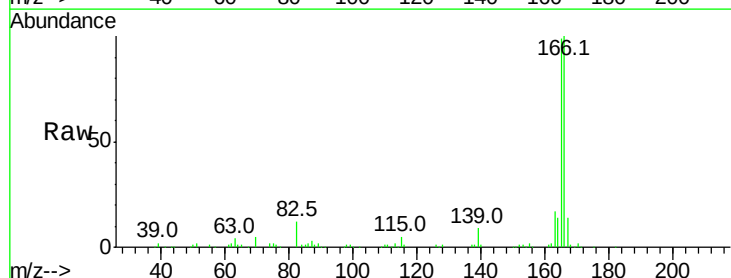


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF1

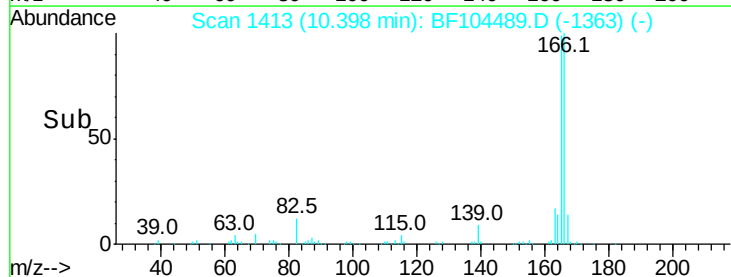
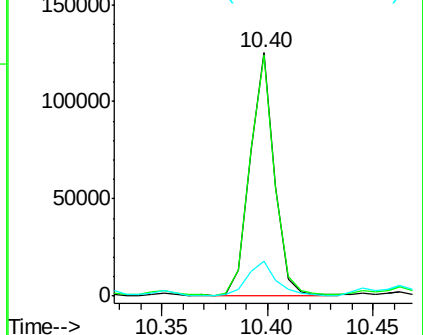


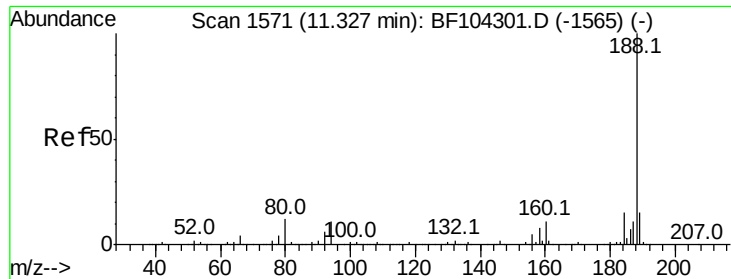
#57
Fluorene
Concen: 7.273 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF104489.D
Acq: 13 Apr 2018 20:01

Tgt Ion:166 Resp: 99011
Ion Ratio Lower Upper
166 100
165 99.3 79.8 119.8
167 14.2 10.6 16.0



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E

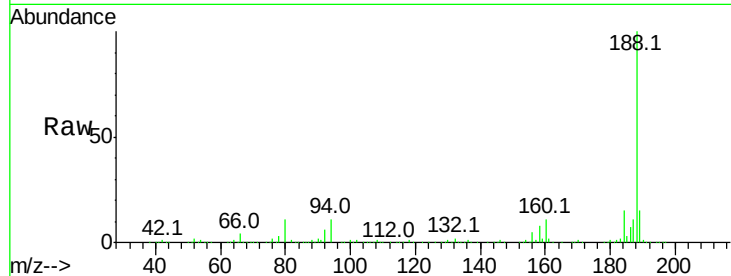




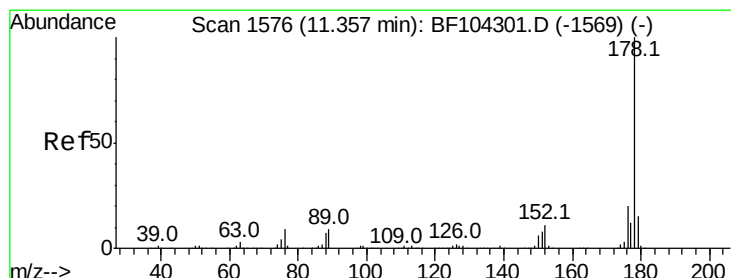
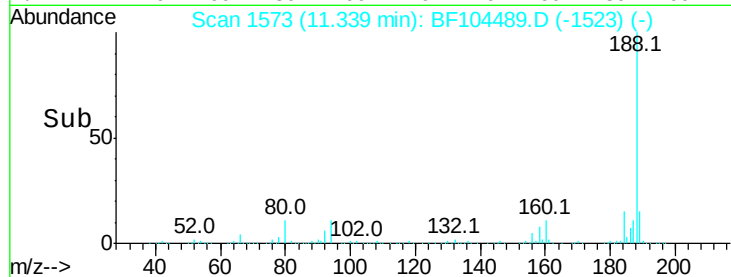
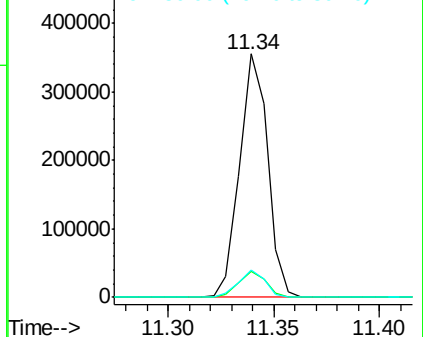
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.01 min
Lab File: BF104489.D
Acq: 13 Apr 2018 20:01

Instrument :
BNA_F
ClientSampleId :

Tot Ion:188 Resp: 327089
Ion Ratio Lower Upper
188 100
94 10.8 8.5 12.7
80 11.2 9.2 13.8

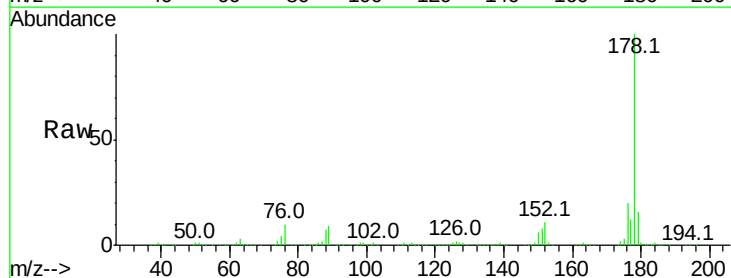


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF1
Ion 80.00 (79.70 to 80.70): BF1

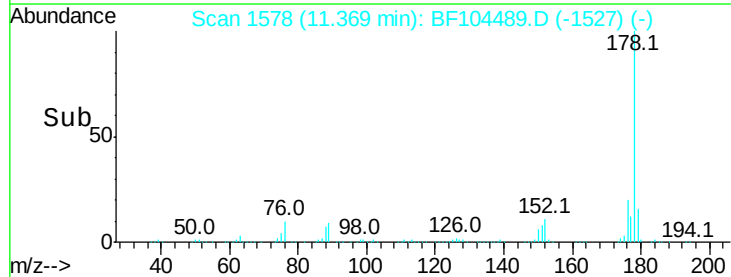
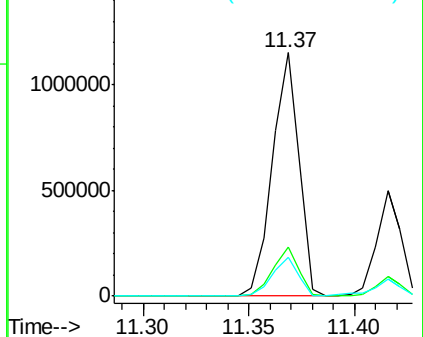


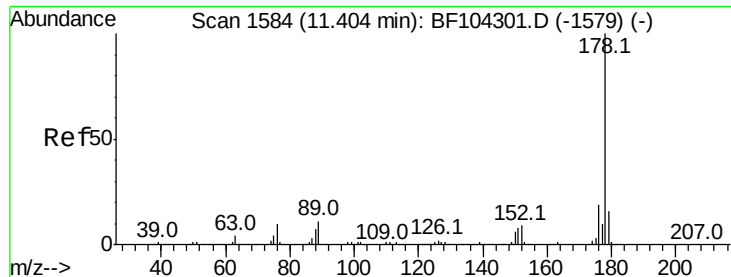
#70
Phenanthrene
Concen: 55.251 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.00 min
Lab File: BF104489.D
Acq: 13 Apr 2018 20:01

Tgt Ion:178 Resp: 1006415
Ion Ratio Lower Upper
178 100
176 19.9 15.8 23.8
179 15.7 13.0 19.6



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E

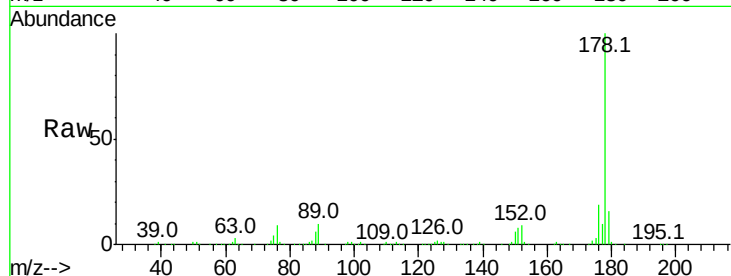




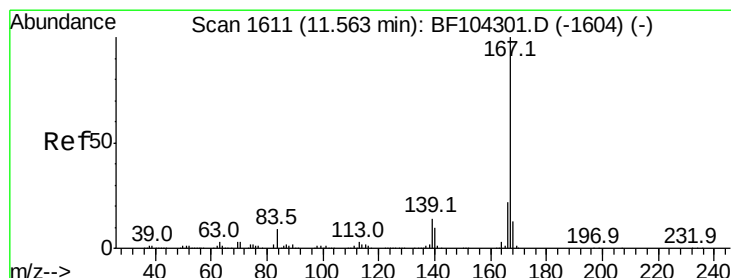
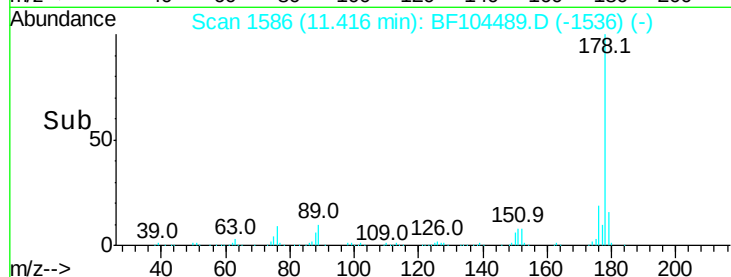
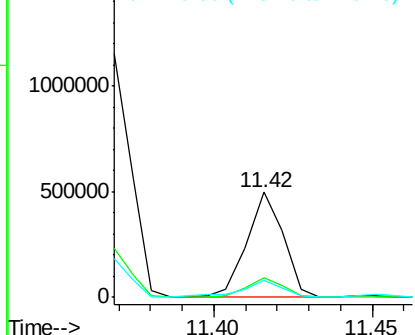
#71
 Anthracene
 Concen: 21.419 ng
 RT: 11.42 min Scan# 1586
 Delta R.T. -0.01 min
 Lab File: BF104489.D
 Acq: 13 Apr 2018 20:01

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:178 Resp: 396593
 Ion Ratio Lower Upper
 178 100
 176 18.7 15.4 23.2
 179 15.6 12.6 19.0

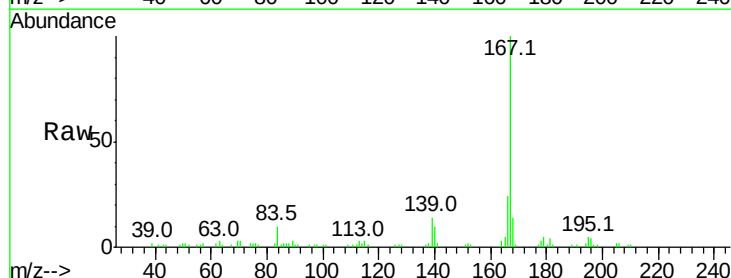


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

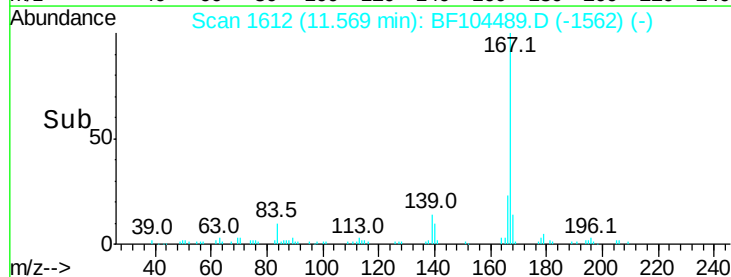
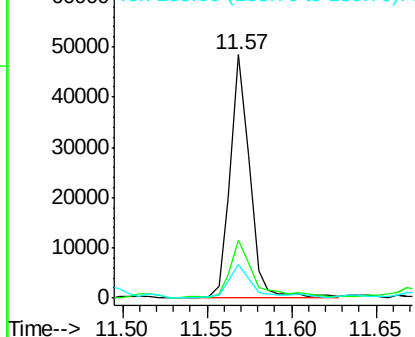


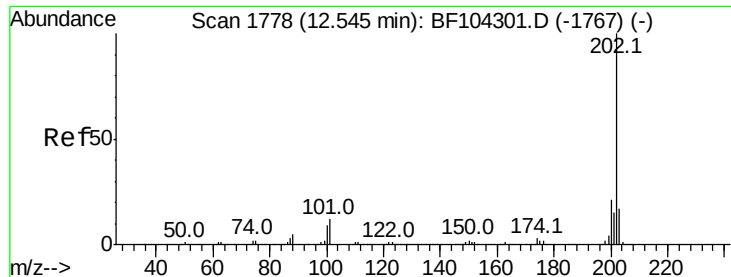
#72
 Carbazole
 Concen: 2.168 ng
 RT: 11.57 min Scan# 1612
 Delta R.T. -0.01 min
 Lab File: BF104489.D
 Acq: 13 Apr 2018 20:01

Tgt Ion:167 Resp: 39219
 Ion Ratio Lower Upper
 167 100
 166 23.8 17.6 26.4
 139 13.7 10.9 16.3



Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 70.312 ng

RT: 12.56 min Scan# 1781

Delta R.T. 0.01 min

Lab File: BF104489.D

Acq: 13 Apr 2018 20:01

Instrument :

BNA_F

ClientSampleId :

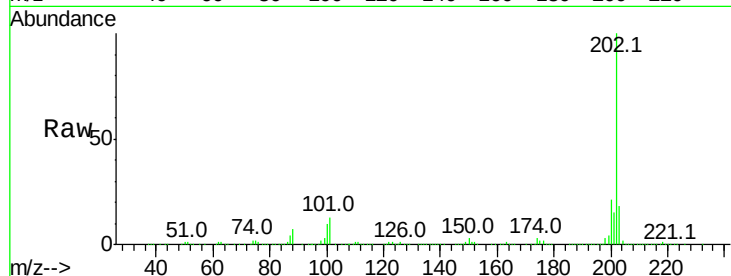
Tot Ion:202 Resp: 1338151

Ion Ratio Lower Upper

202 100

101 13.1 0.0 34.1

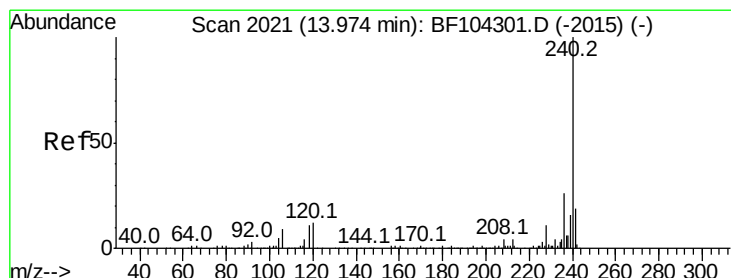
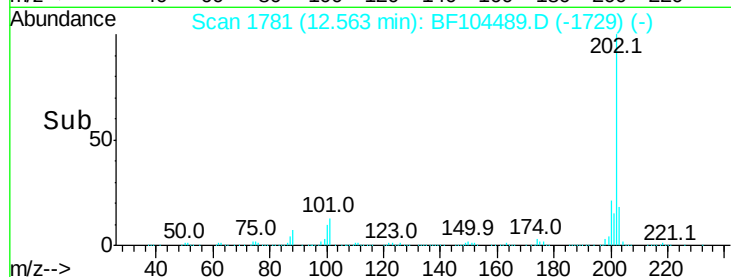
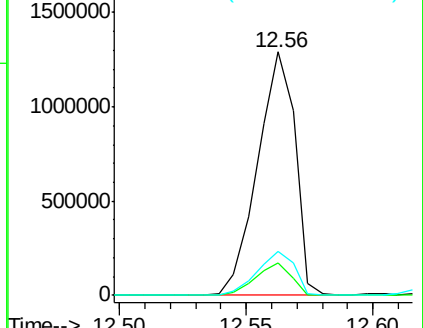
203 18.0 0.0 38.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.000 ng

RT: 13.99 min Scan# 2024

Delta R.T. -0.00 min

Lab File: BF104489.D

Acq: 13 Apr 2018 20:01

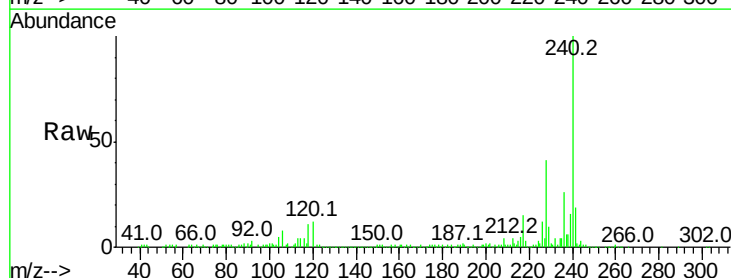
Tgt Ion:240 Resp: 217235

Ion Ratio Lower Upper

240 100

120 11.7 9.5 14.3

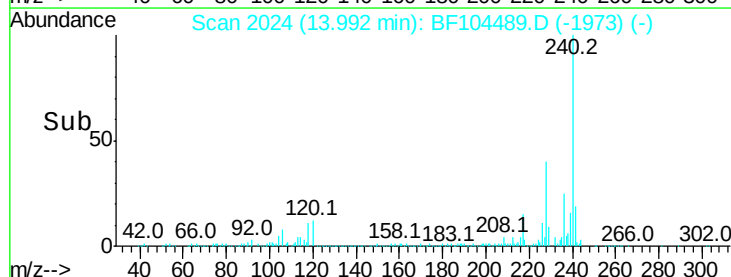
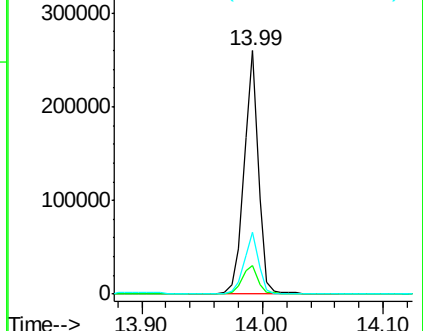
236 25.5 20.7 31.1

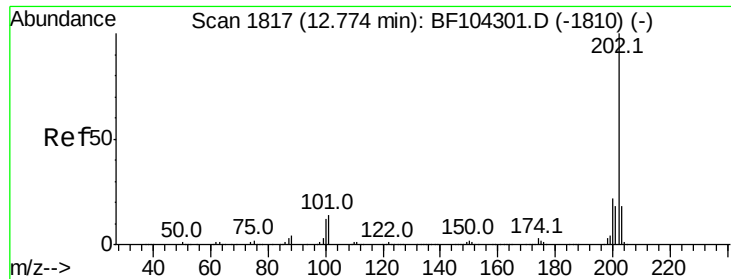


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

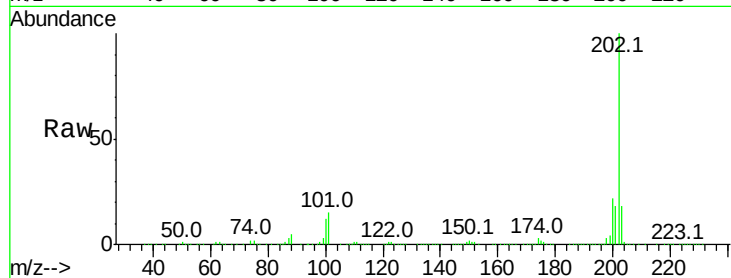




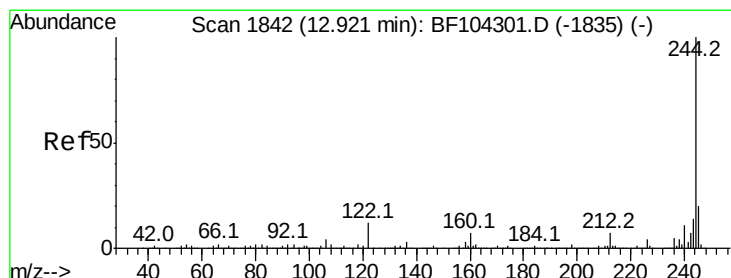
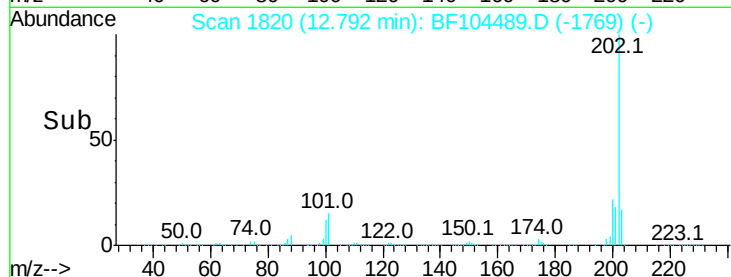
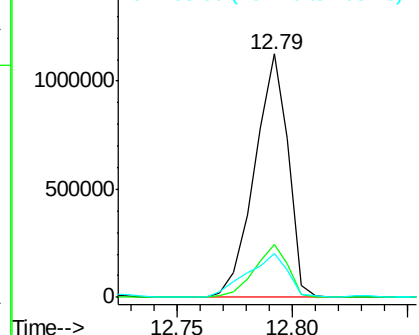
#77
Pvrene
Concen: 70.703 ng
RT: 12.79 min Scan# 1820
Delta R.T. -0.00 min
Lab File: BF104489.D
Acq: 13 Apr 2018 20:01

Instrument :
BNA_F
ClientSampleId :

Tot Ion:202 Resp: 1138468
Ion Ratio Lower Upper
202 100
200 21.6 17.4 26.2
203 17.9 14.3 21.5

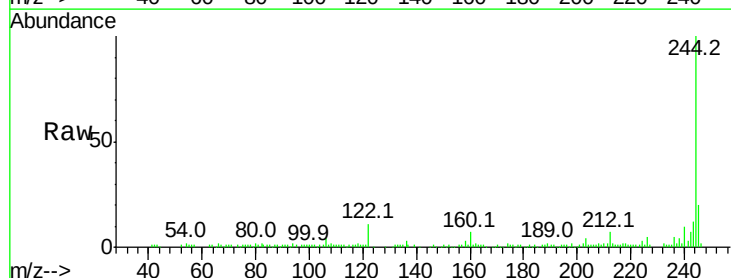


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E

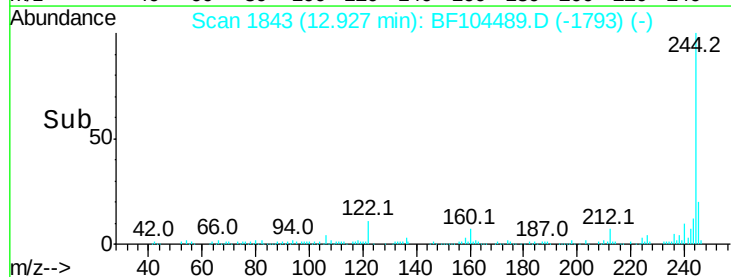
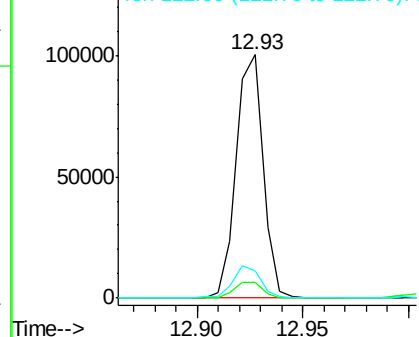


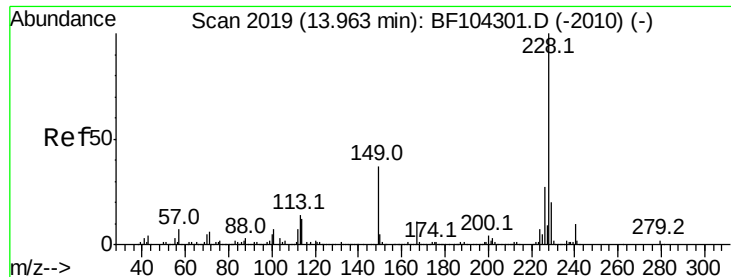
#78
Terphenyl-d14
Concen: 9.254 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BF104489.D
Acq: 13 Apr 2018 20:01

Tgt Ion:244 Resp: 88173
Ion Ratio Lower Upper
244 100
212 6.5 5.4 8.0
122 11.0 11.0 16.4



Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E

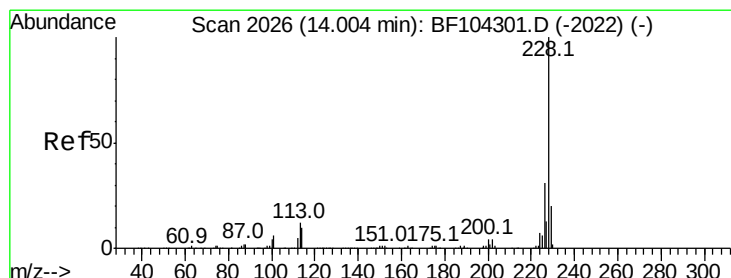
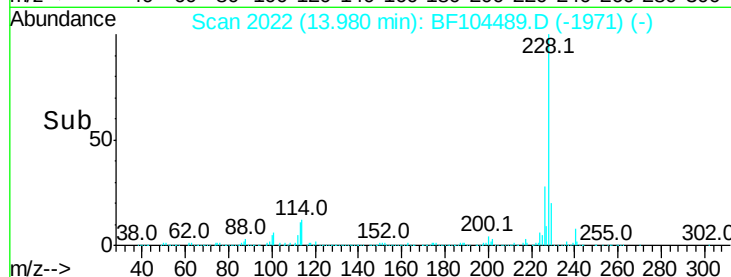
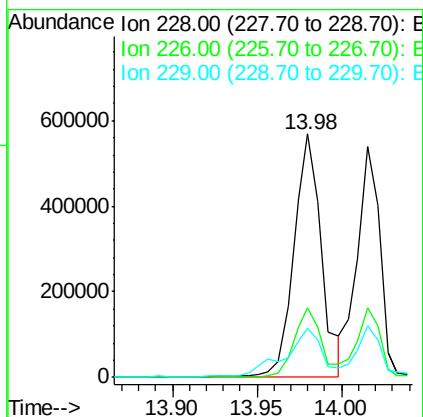
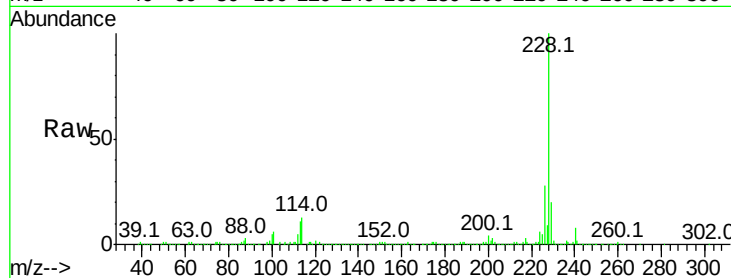




#80
Benzo(a)anthracene
Concen: 49.574 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BF104489.D
Acq: 13 Apr 2018 20:01

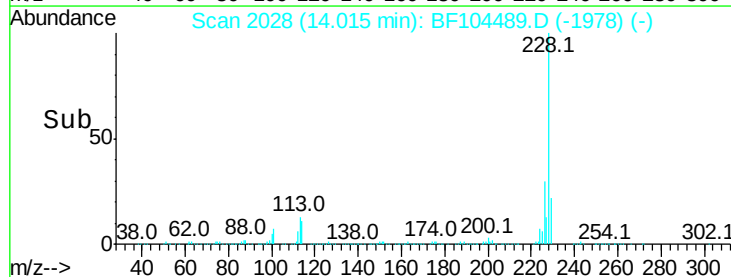
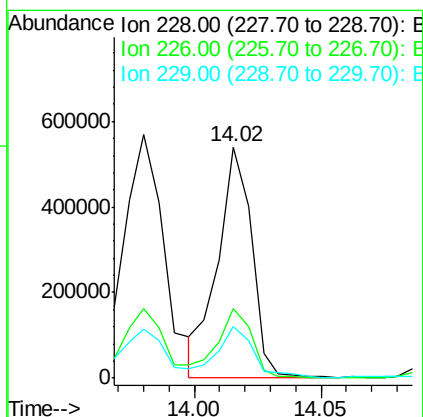
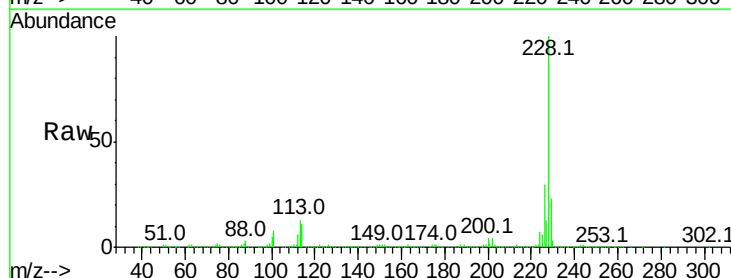
Instrument :
BNA_F
ClientSampleId :

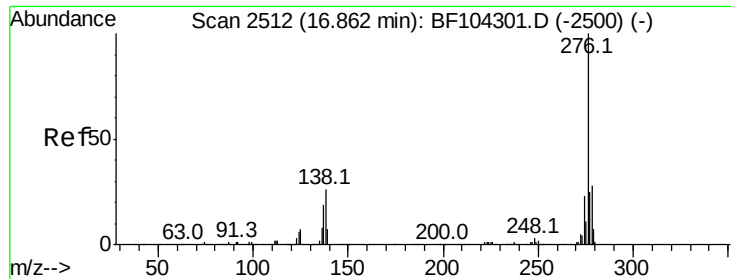
Tot Ion:228 Resp: 643362
Ion Ratio Lower Upper
228 100
226 28.4 22.6 33.8
229 20.2 15.8 23.6



#82
Chrysene
Concen: 37.819 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF104489.D
Acq: 13 Apr 2018 20:01

Tgt Ion:228 Resp: 504134
Ion Ratio Lower Upper
228 100
226 30.1 25.0 37.6
229 22.6 16.2 24.4

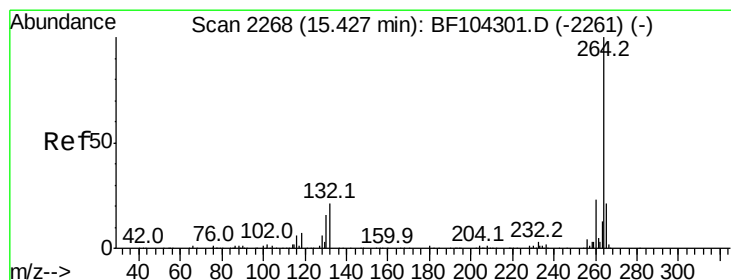
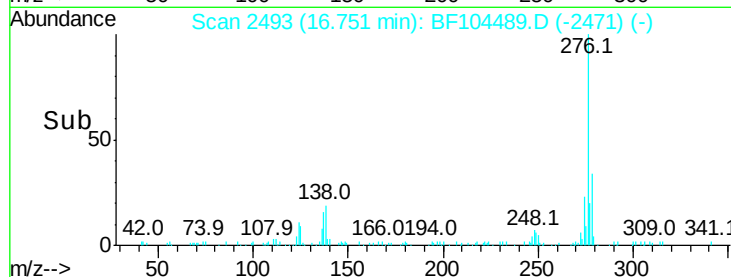
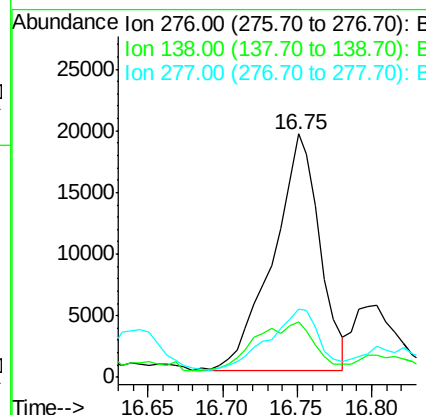
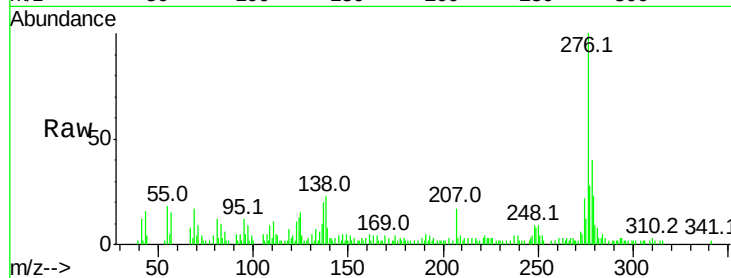




#85
Indeno(1,2,3-cd)pyrene
Concen: 3.701 ng
RT: 16.75 min Scan# 2493
Delta R.T. -0.17 min
Lab File: BF104489.D
Acq: 13 Apr 2018 20:01

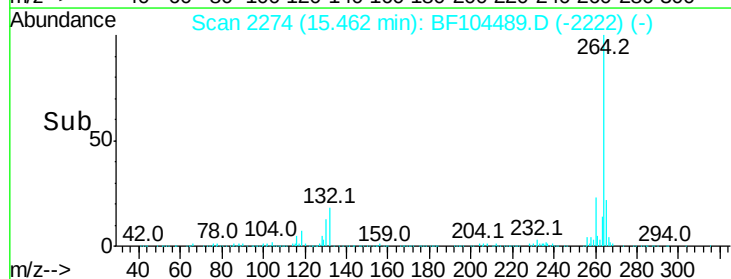
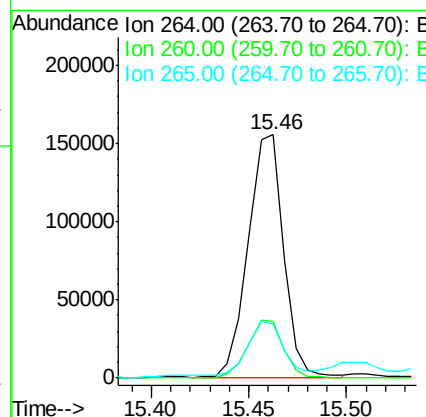
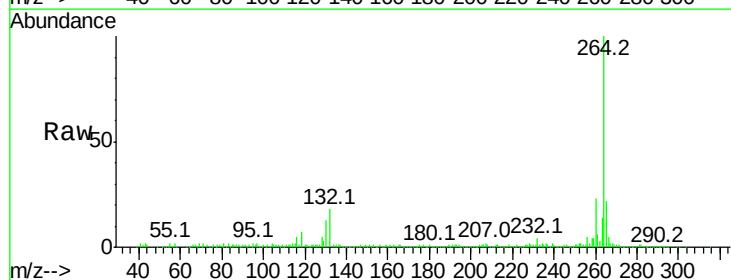
Instrument :
BNA_F
ClientSampleId :

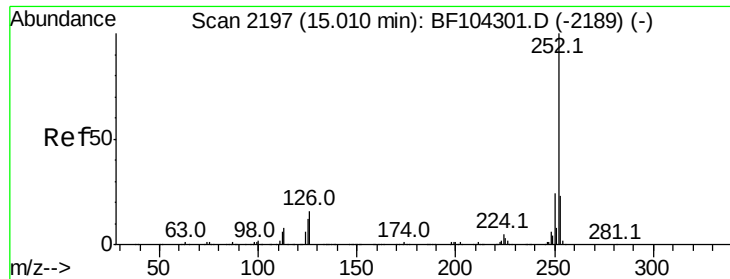
Tot Ion:276 Resp: 41908
Ion Ratio Lower Upper
276 100
138 25.7 25.0 37.6
277 27.5 20.1 30.1



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2274
Delta R.T. 0.01 min
Lab File: BF104489.D
Acq: 13 Apr 2018 20:01

Tgt Ion:264 Resp: 195328
Ion Ratio Lower Upper
264 100
260 23.2 19.2 28.8
265 22.1 17.5 26.3

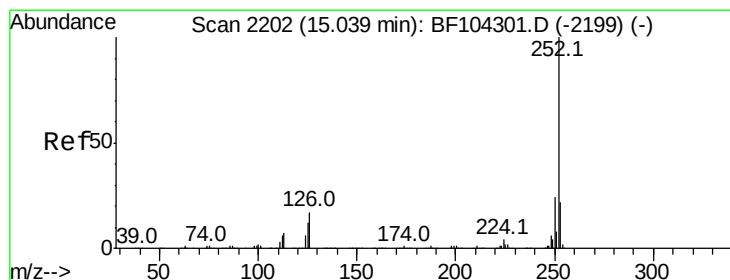
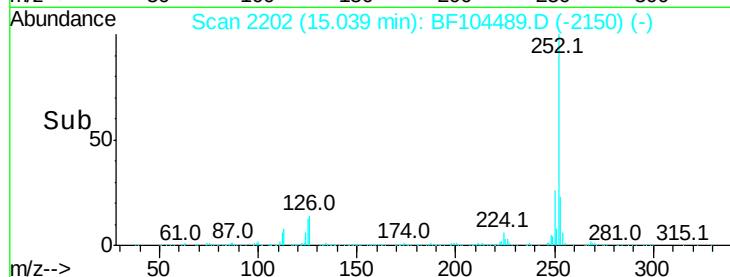
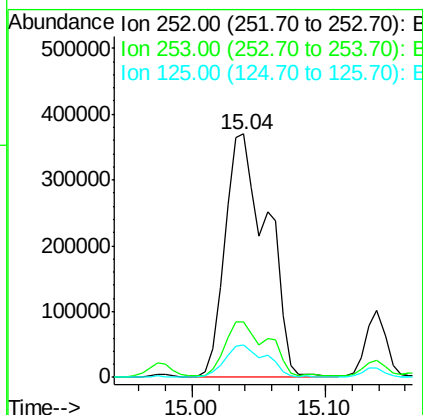
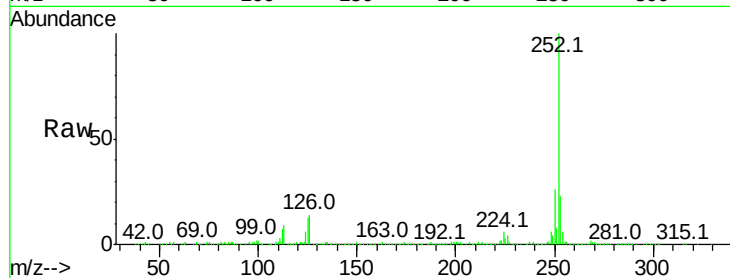




#87
Benzo(b)fluoranthene
Concen: 65.563 ng
RT: 15.04 min Scan# 2202
Delta R.T. 0.01 min
Lab File: BF104489.D
Acq: 13 Apr 2018 20:01

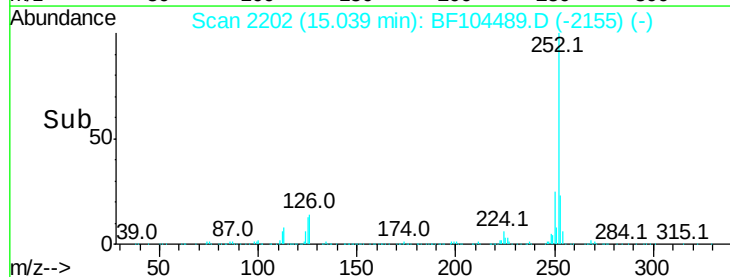
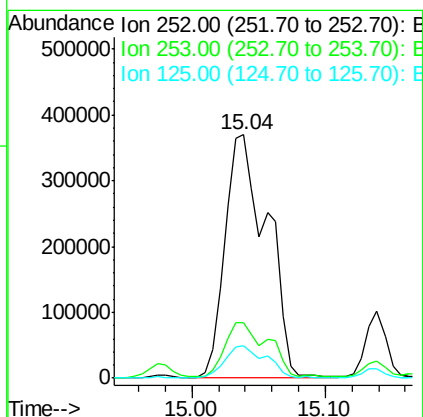
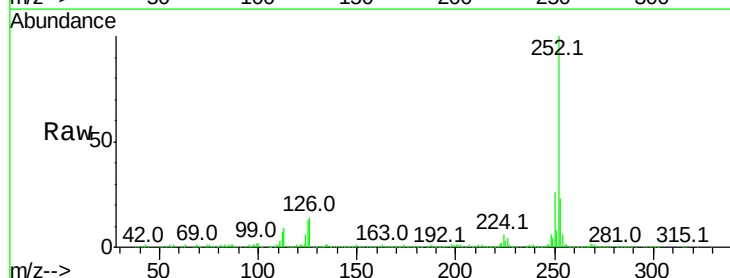
Instrument :
BNA_F
ClientSampled :

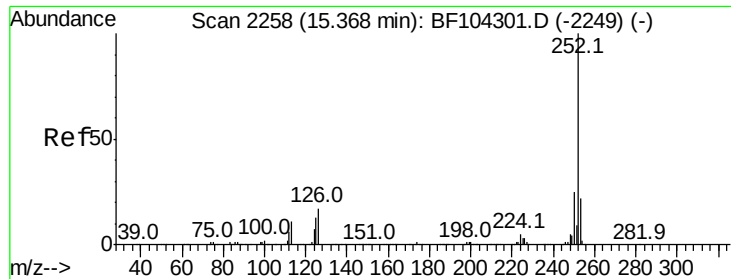
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.0	25.6
125	13.1	9.0	13.6



#88
Benzo(k)fluoranthene
Concen: 69.446 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.02 min
Lab File: BF104489.D
Acq: 13 Apr 2018 20:01

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.9	26.9
125	13.1	10.2	15.2

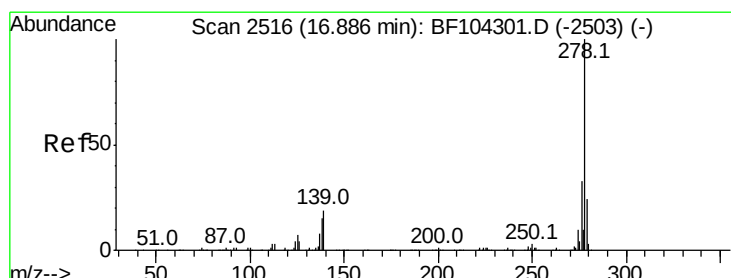
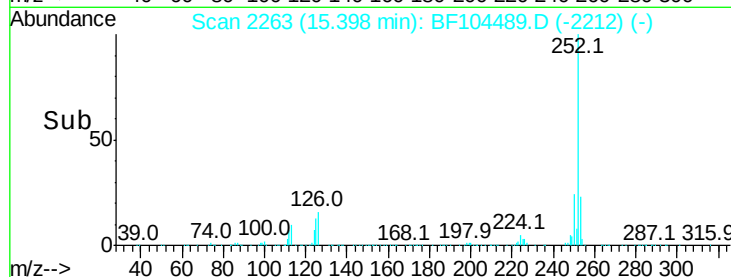
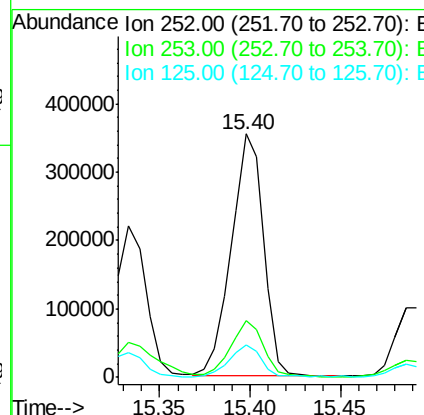
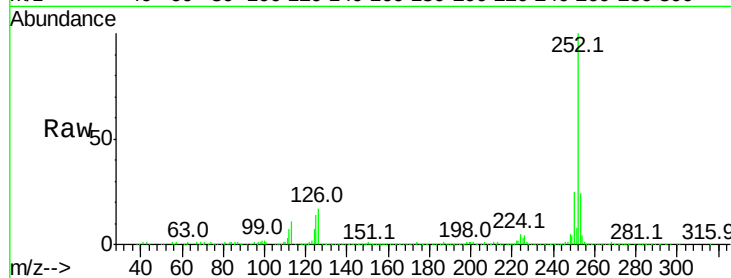




#89
Benzo(a)pyrene
Concen: 39.778 ng
RT: 15.40 min Scan# 2263
Delta R.T. -0.00 min
Lab File: BF104489.D
Acq: 13 Apr 2018 20:01

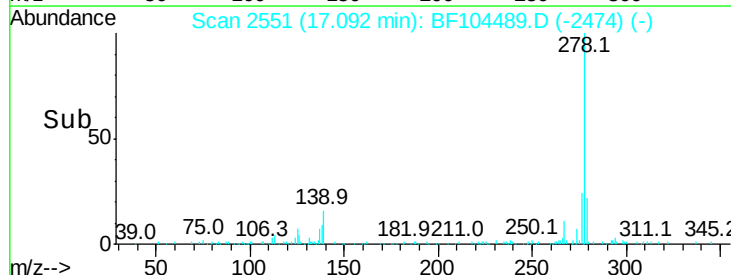
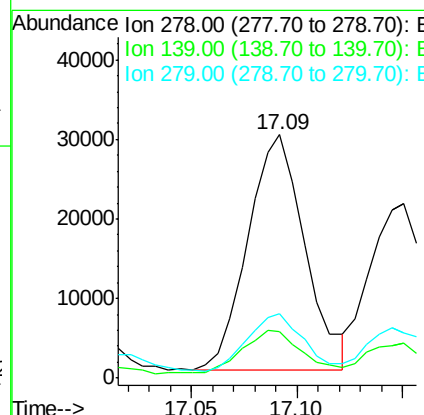
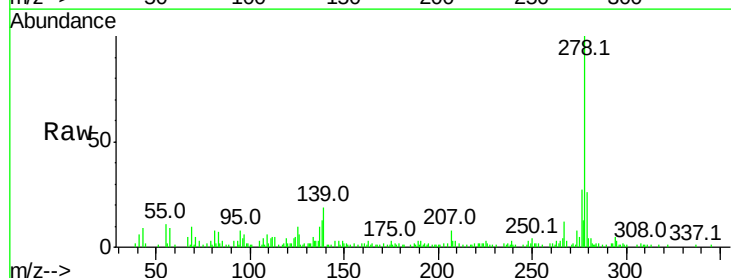
Instrument :
BNA_F
ClientSampleId :

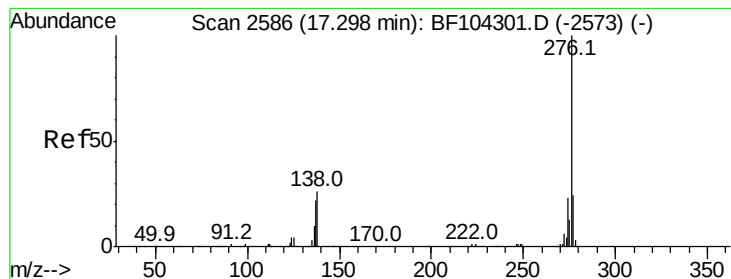
Tot Ion:252 Resp: 439073
Ion Ratio Lower Upper
252 100
253 23.5 17.1 25.7
125 13.6 9.8 14.6



#90
Dibenzo(a,h)anthracene
Concen: 6.155 ng
RT: 17.09 min Scan# 2551
Delta R.T. 0.15 min
Lab File: BF104489.D
Acq: 13 Apr 2018 20:01

Tgt Ion:278 Resp: 55800
Ion Ratio Lower Upper
278 100
139 19.3 15.9 23.9
279 26.4 19.0 28.4





#91
 Benzo(a,h,i)perylene
 Concen: 21.575 ng
 RT: 17.36 min Scan# 2596
 Delta R.T. -0.01 min
 Lab File: BF104489.D
 Acq: 13 Apr 2018 20:01

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.0	17.9	26.9
138	23.8	21.8	32.8

