

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071219\
 Data File : BF115528.D
 Acq On : 12 Jul 2019 16:09
 Operator : HP/JU
 Sample : K3726-01DLRE 5X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Jul 12 16:43:35 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 12 14:03:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	156660	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	621624	20.00	ng	0.00
39) Acenaphthene-d10	9.92	164	305164	20.00	ng	0.00
64) Phenanthrene-d10	11.40	188	548177	20.00	ng	0.00
76) Chrysene-d12	14.04	240	304162	20.00	ng	0.00
87) Perylene-d12	15.52	264	369288	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	187847	19.61	ng	-0.01
7) Phenol-d6	6.50	99	270260	22.24	ng	-0.02
23) Nitrobenzene-d5	7.43	82	158234	14.80	ng	-0.02
42) 2,4,6-Tribromophenol	10.70	330	63075	17.71	ng	-0.01
45) 2-Fluorobiphenyl	9.24	172	344701	19.77	ng	-0.01
79) Terphenyl-d14	12.99	244	296482	17.99	ng	-0.01

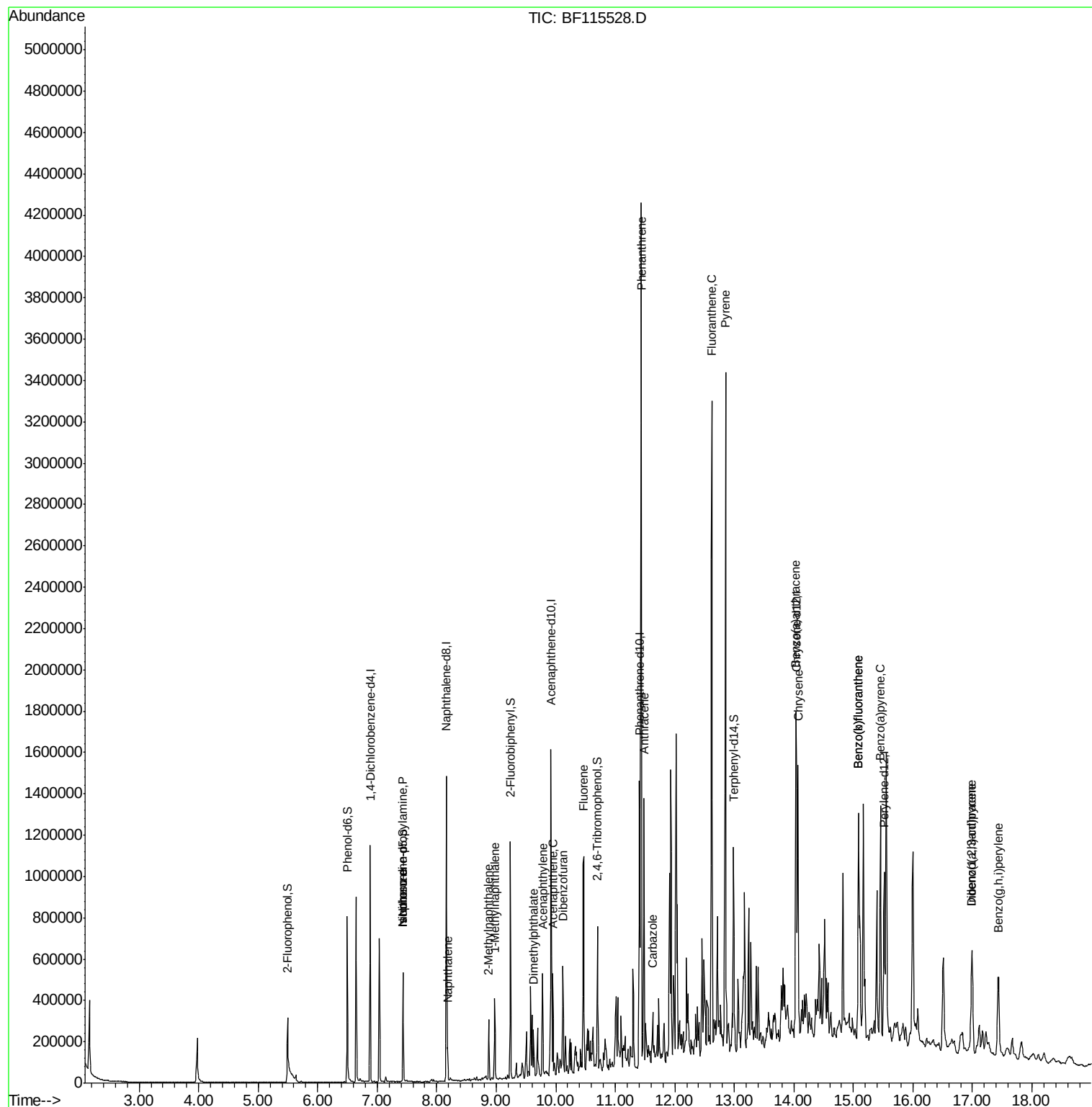
Target Compounds				Qvalue		
19) n-Nitroso-di-n-propylamine	7.43	70	20483	2.584	ng	# 80
25) Isophorone	7.43	82	155189	7.255	ng	# 64
31) Naphthalene	8.19	128	67044	2.227	ng	97
37) 2-Methylnaphthalene	8.87	142	72532	3.635	ng	97
38) 1-Methylnaphthalene	8.97	142	91590	4.832	ng	99
49) Acenaphthylene	9.78	152	167584	5.693	ng	97
50) Dimethylphthalate	9.63	163	76154	3.317	ng	97
52) Acenaphthene	9.95	154	91680	4.824	ng	98
55) Dibenzofuran	10.12	168	125003	4.632	ng	# 96
58) Fluorene	10.47	166	303226	15.717	ng	99
71) Phenanthrene	11.43	178	1603115	57.052	ng	98
72) Anthracene	11.48	178	441966	15.220	ng	99
73) Carbazole	11.63	167	92447	3.630	ng	98
75) Fluoranthene	12.62	202	1185708	39.932	ng	99
78) Pyrene	12.85	202	1382255	53.639	ng	98
81) Benzo(a)anthracene	14.03	228	510376	25.470	ng	96
83) Chrysene	14.07	228	471391	23.434	ng	97
86) Indeno(1,2,3-cd)pyrene	16.99	276	350954	20.536	ng	96
88) Benzo(b)fluoranthene	15.09	252	850937	35.785	ng	99
89) Benzo(k)fluoranthene	15.09	252	850937	40.138	ng	99
90) Benzo(a)pyrene	15.46	252	536944	26.272	ng	98
91) Dibenzo(a,h)anthracene	17.00	278	102987	5.740	ng	93
92) Benzo(g,h,i)perylene	17.44	276	324808	18.151	ng	100

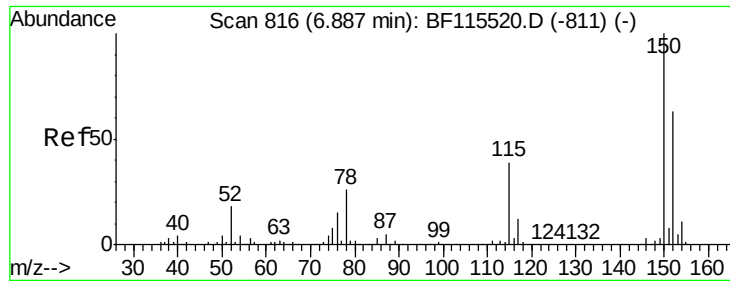
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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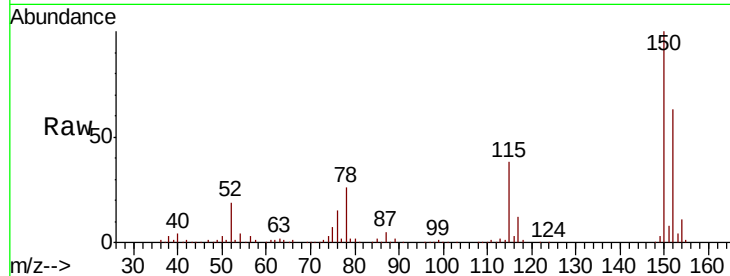


#1

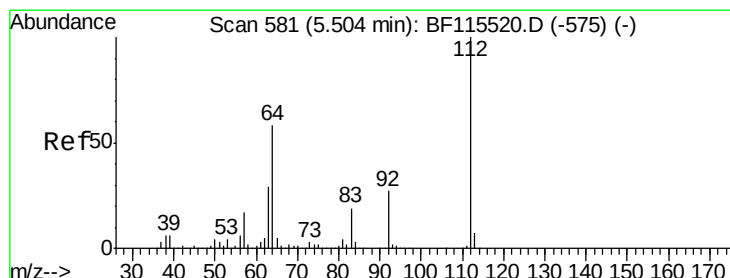
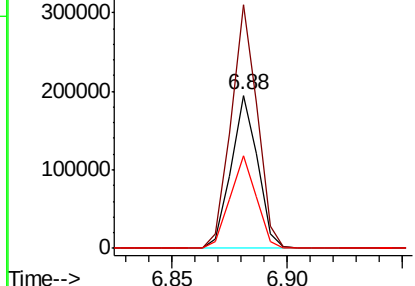
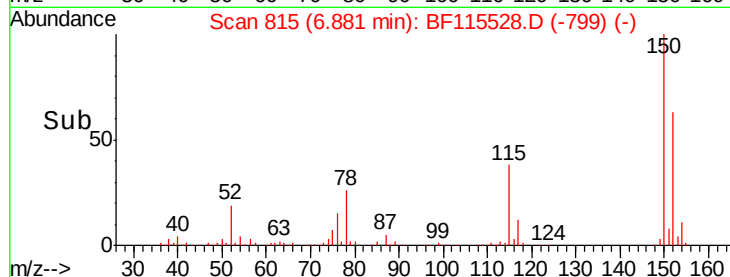
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF115528.D
Acq: 12 Jul 2019 16:09

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 156660
Ion Ratio Lower Upper
152 100
150 158.7 129.7 194.5
115 60.7 48.2 72.4



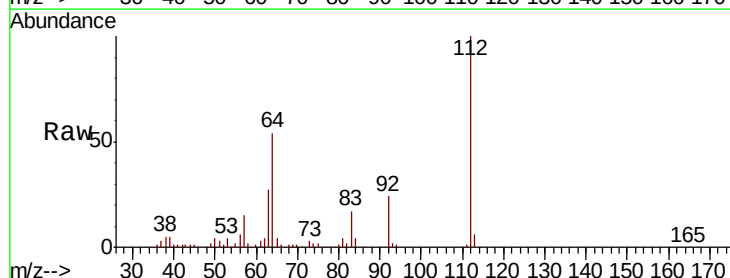
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



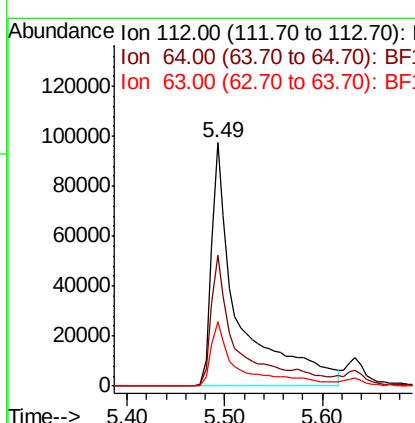
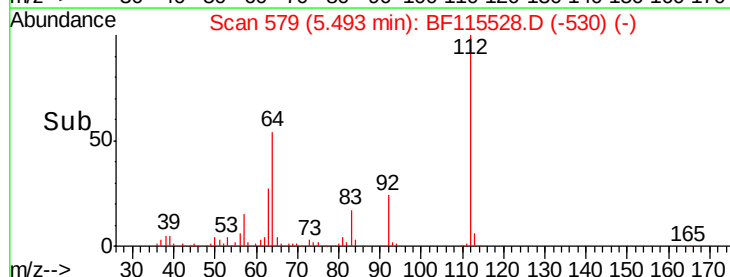
#5

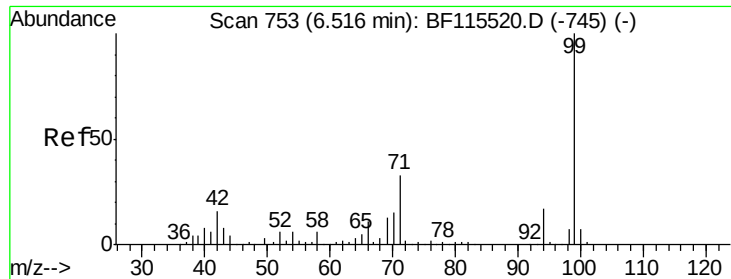
2-Fluorophenol
Concen: 19.613 ng
RT: 5.49 min Scan# 579
Delta R.T. -0.01 min
Lab File: BF115528.D
Acq: 12 Jul 2019 16:09

Tgt Ion:112 Resp: 187847
Ion Ratio Lower Upper
112 100
64 53.5 46.8 70.2
63 26.7 24.1 36.1



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: 22.239 ng

RT: 6.50 min Scan# 750

Delta R.T. -0.02 min

Lab File: BF115528.D

Acq: 12 Jul 2019 16:09

Instrument :

BNA_F

ClientSampleId :

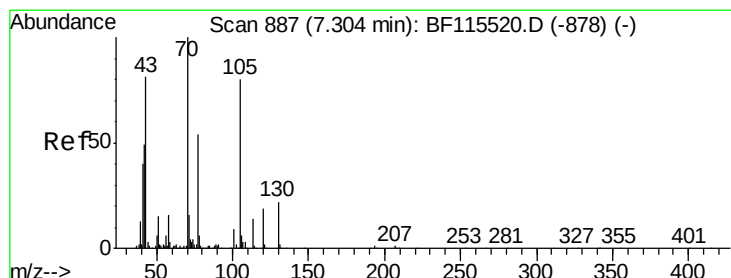
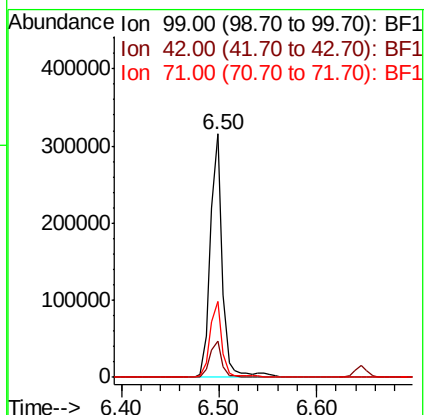
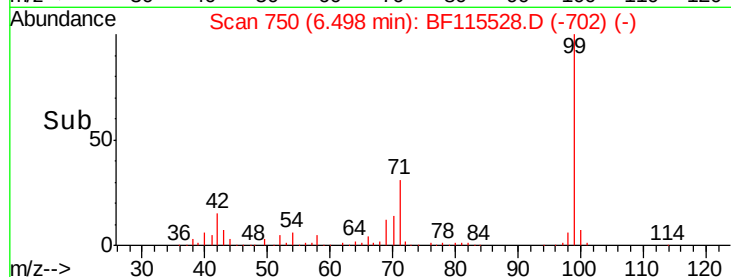
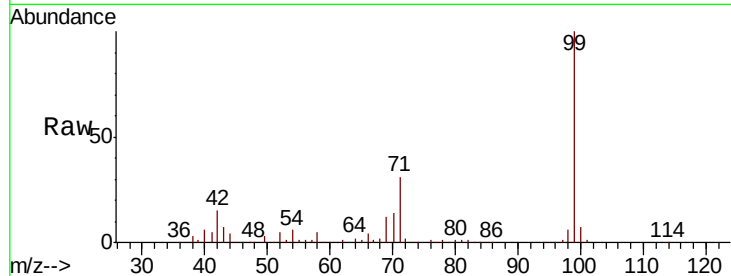
Tot Ion: 99 Resp: 270260

Ion Ratio Lower Upper

99 100

42 14.7 13.6 20.4

71 30.9 28.5 42.7



#19

n-Nitroso-di-n-propylamine

Concen: 2.584 ng

RT: 7.43 min Scan# 909

Delta R.T. 0.13 min

Lab File: BF115528.D

Acq: 12 Jul 2019 16:09

Tgt Ion: 70 Resp: 20483

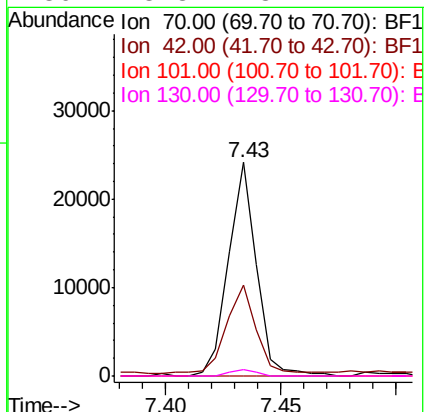
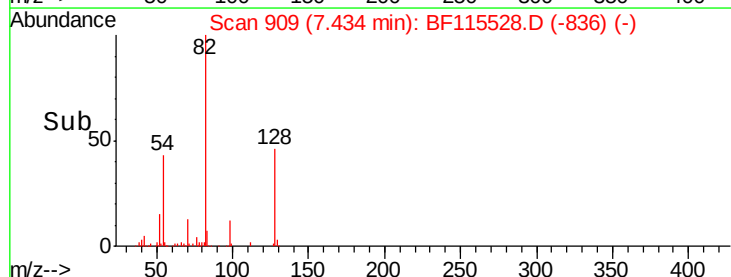
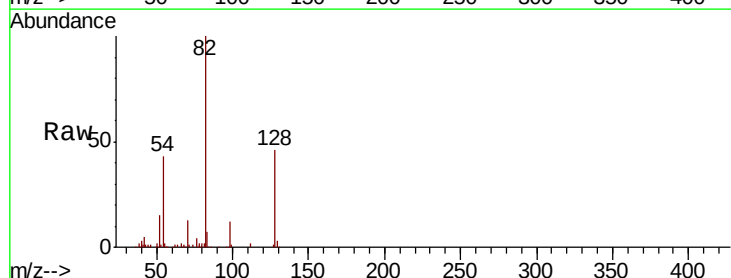
Ion Ratio Lower Upper

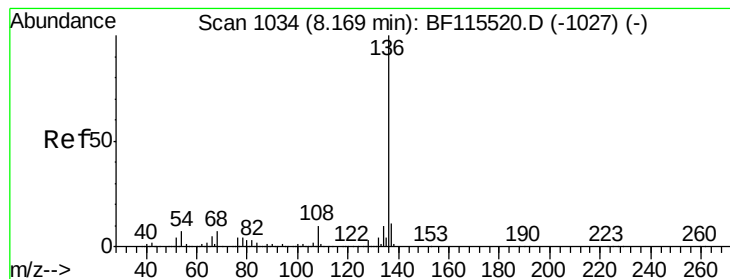
70 100

42 42.9 39.6 59.4

101 0.0 8.1 12.1#

130 3.3 18.2 27.2#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.16 min Scan# 1033

Delta R.T. -0.01 min

Lab File: BF115528.D

Acq: 12 Jul 2019 16:09

Instrument :

BNA_F

ClientSampled :

Tot Ion:136 Resp: 621624

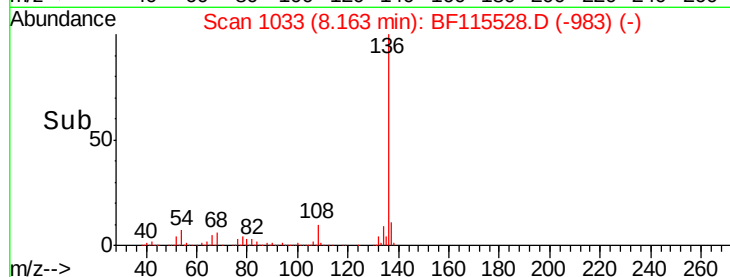
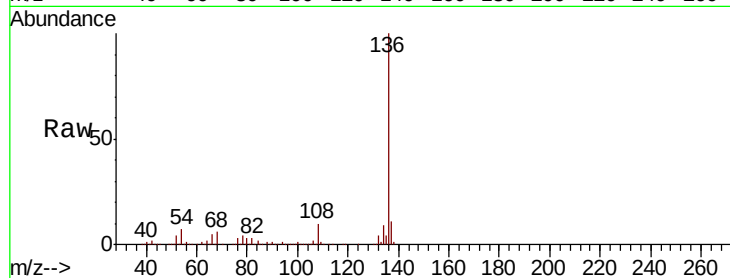
Ion Ratio Lower Upper

136 100

137 11.2 9.0 13.4

54 6.6 5.6 8.4

68 6.1 5.0 7.6

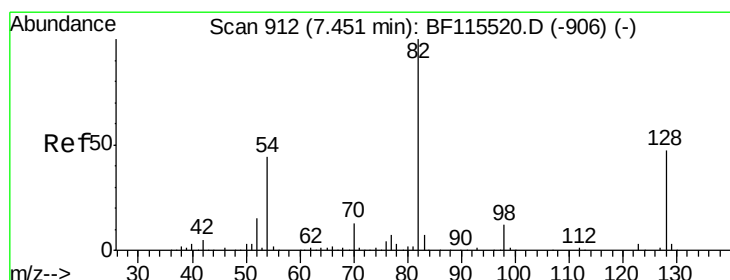
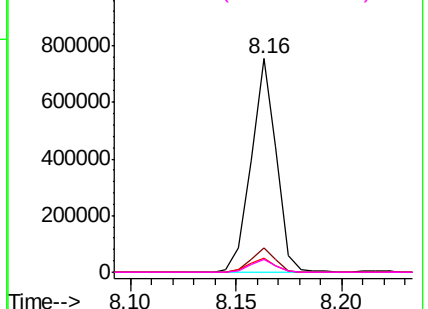


Abundance Ion 136.00 (135.70 to 136.70): E

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: 14.801 ng

RT: 7.43 min Scan# 909

Delta R.T. -0.02 min

Lab File: BF115528.D

Acq: 12 Jul 2019 16:09

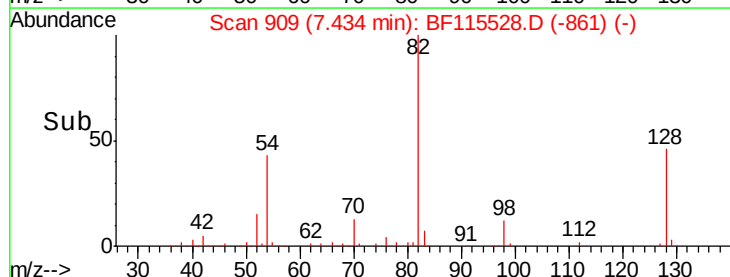
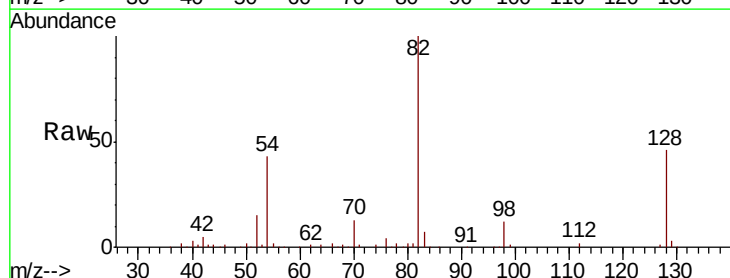
Tgt Ion: 82 Resp: 158234

Ion Ratio Lower Upper

82 100

128 45.6 38.6 57.8

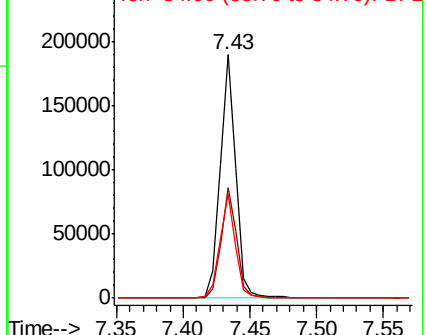
54 42.6 35.6 53.4

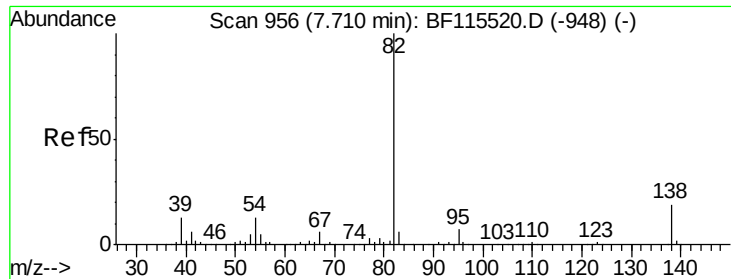


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 7.255 ng

RT: 7.43 min Scan# 909

Delta R.T. -0.28 min

Lab File: BF115528.D

Acq: 12 Jul 2019 16:09

Instrument :

BNA_F

ClientSampleId :

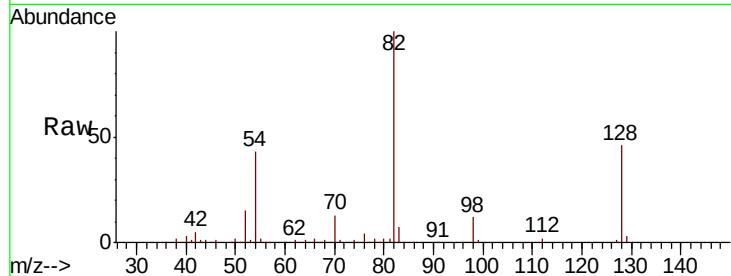
Tot Ion: 82 Resp: 155189

Ion Ratio Lower Upper

82 100

95 0.0 5.5 8.3#

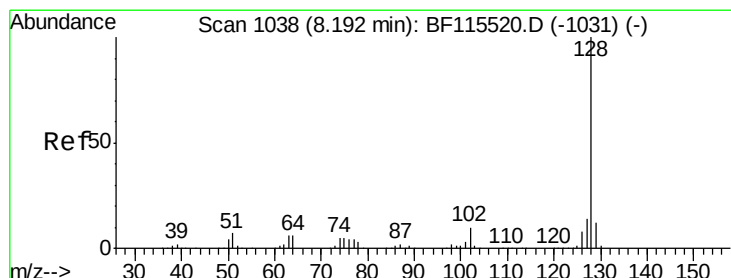
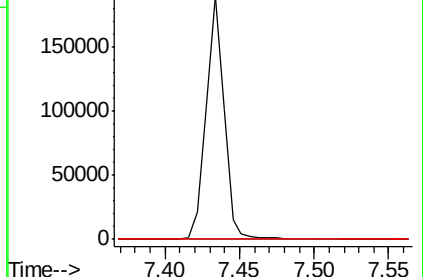
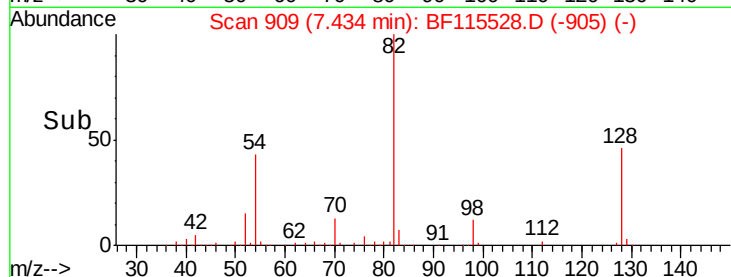
138 0.0 14.9 22.3#



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: 2.227 ng

RT: 8.19 min Scan# 1037

Delta R.T. -0.01 min

Lab File: BF115528.D

Acq: 12 Jul 2019 16:09

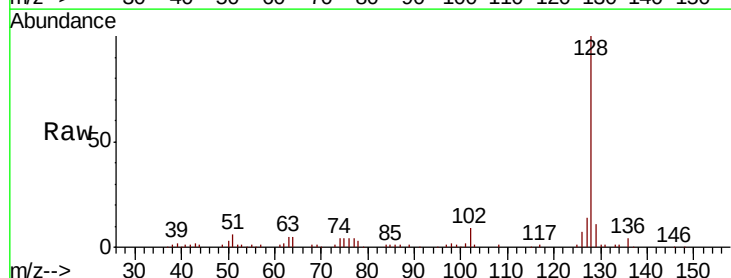
Tgt Ion: 128 Resp: 67044

Ion Ratio Lower Upper

128 100

129 11.4 9.9 14.9

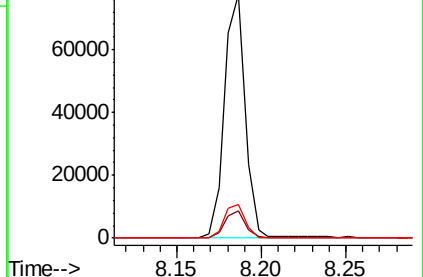
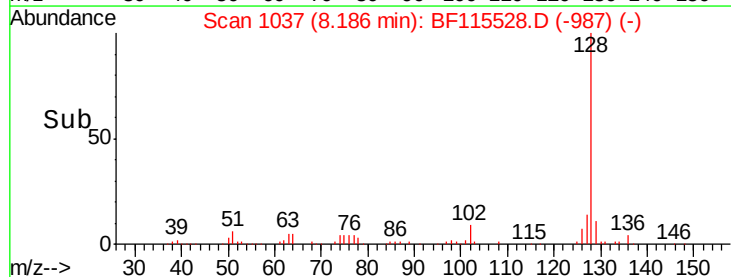
127 13.6 12.1 18.1

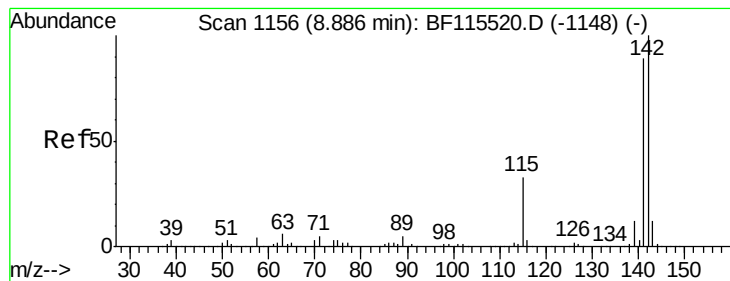


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#37

2-Methylnaphthalene

Concen: 3.635 ng

RT: 8.87 min Scan# 1154

Delta R.T. -0.01 min

Lab File: BF115528.D

Acq: 12 Jul 2019 16:09

Instrument :

BNA_F

ClientSampled :

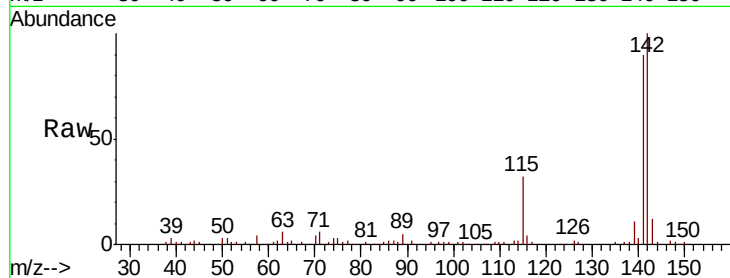
Tot Ion:142 Resp: 72532

Ion Ratio Lower Upper

142 100

141 89.9 72.0 108.0

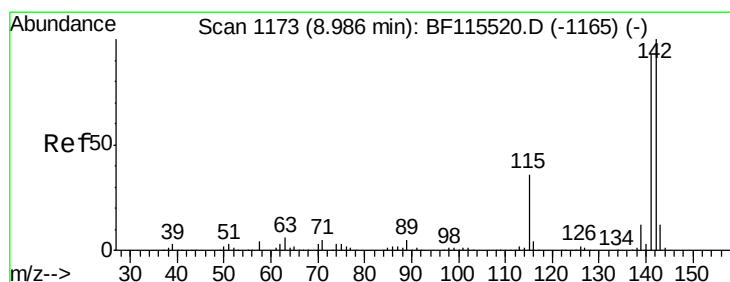
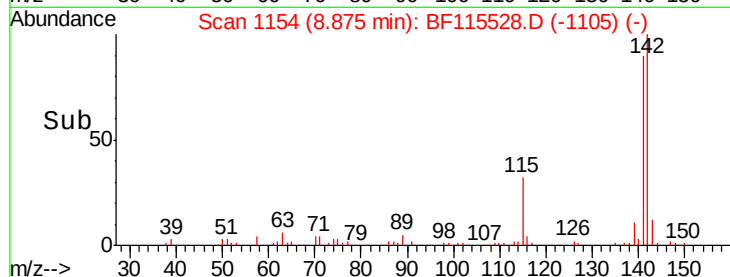
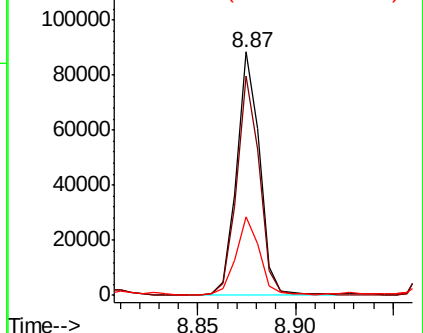
115 32.4 29.9 44.9



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

1-Methylnaphthalene

Concen: 4.832 ng

RT: 8.97 min Scan# 1171

Delta R.T. -0.01 min

Lab File: BF115528.D

Acq: 12 Jul 2019 16:09

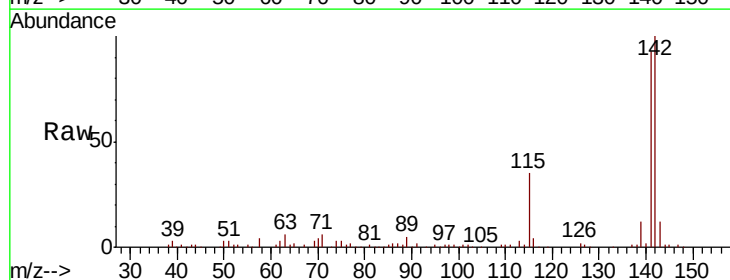
Tgt Ion:142 Resp: 91590

Ion Ratio Lower Upper

142 100

141 92.7 75.3 112.9

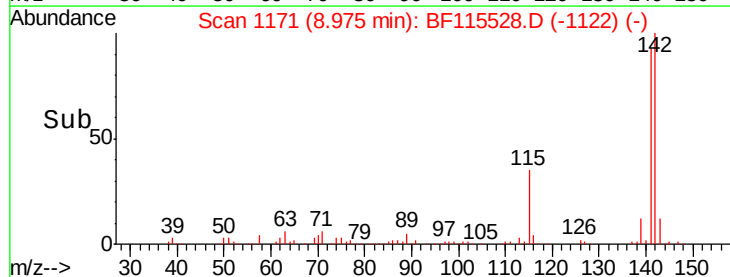
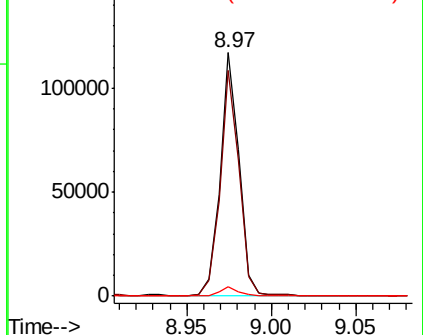
116 3.7 3.3 4.9

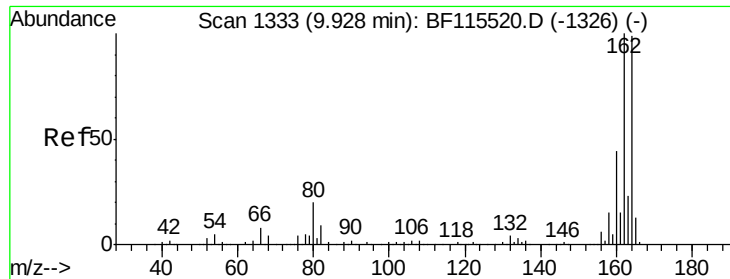


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

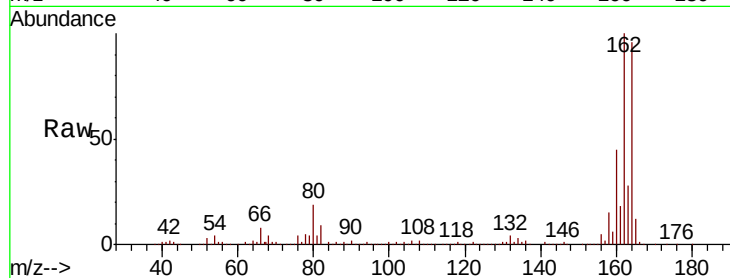




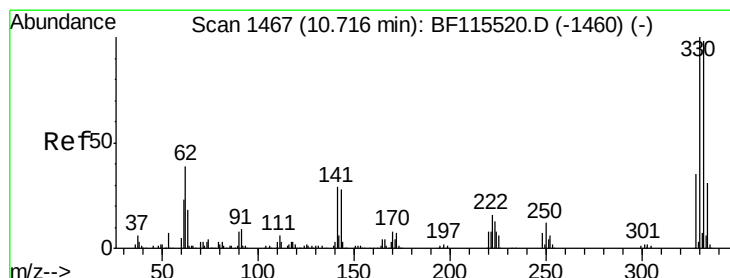
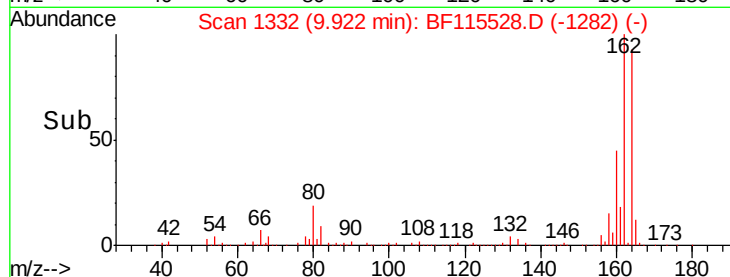
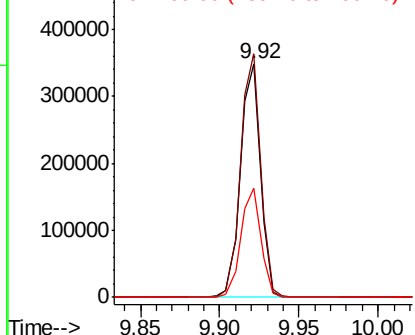
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.92 min Scan# 1332
 Delta R.T. -0.01 min
 Lab File: BF115528.D
 Acq: 12 Jul 2019 16:09

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
164	100		
162	104.2	82.9	124.3
160	46.8	36.8	55.2

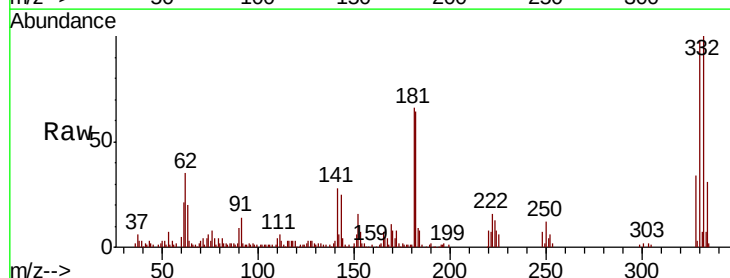


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

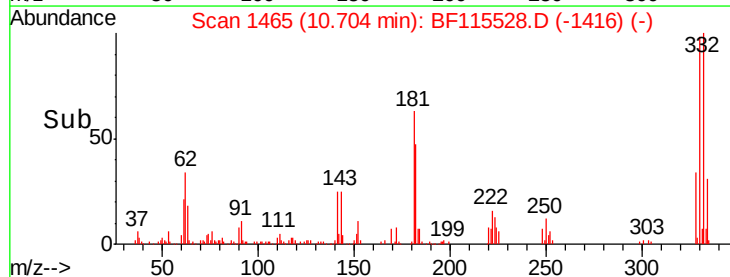
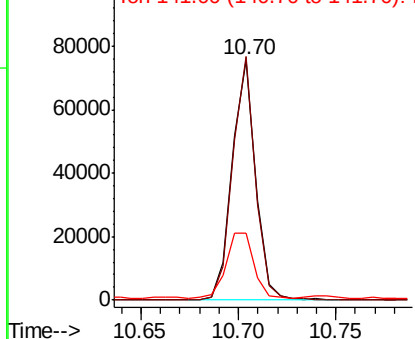


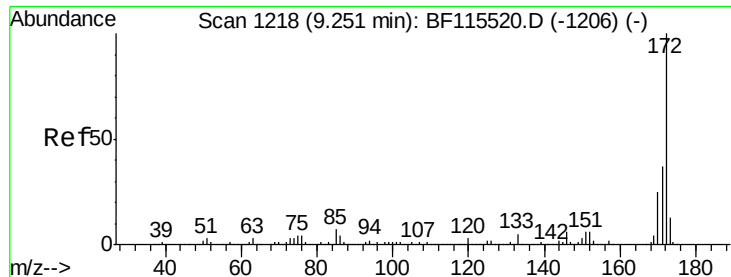
#42
 2,4,6-Tribromophenol
 Concen: 17.708 ng
 RT: 10.70 min Scan# 1465
 Delta R.T. -0.01 min
 Lab File: BF115528.D
 Acq: 12 Jul 2019 16:09

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.5	77.4	116.2
141	31.9	22.4	33.6



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

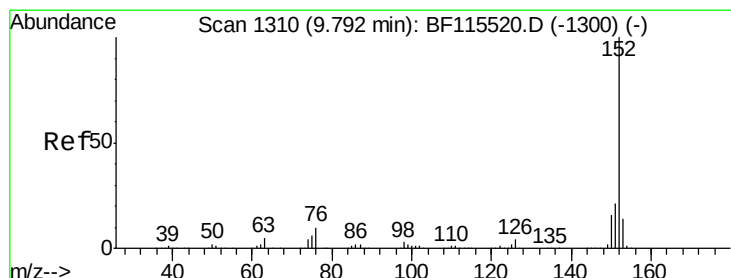
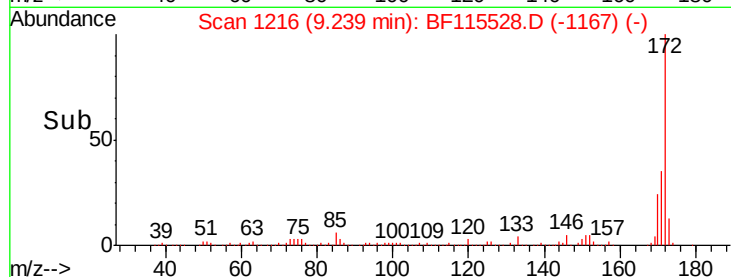
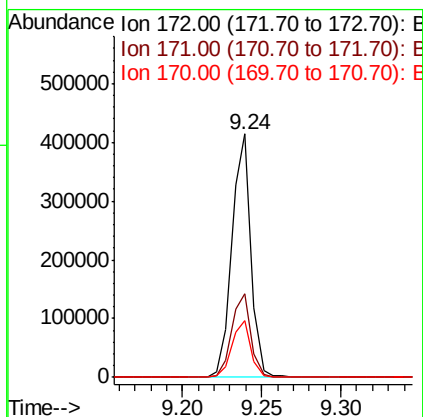
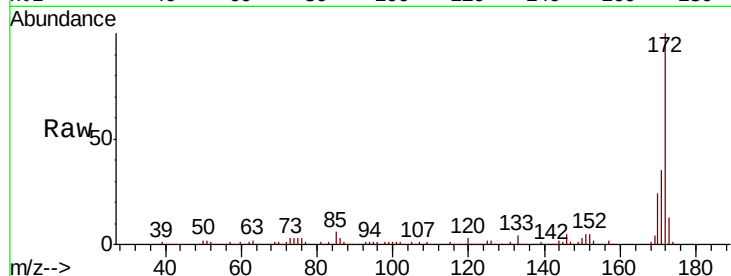




#45
2-Fluorobiphenyl
Concen: 19.770 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF115528.D
Acq: 12 Jul 2019 16:09

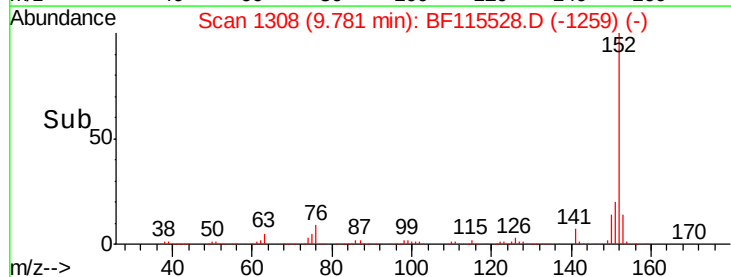
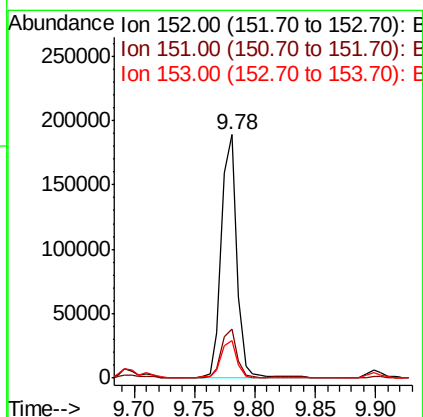
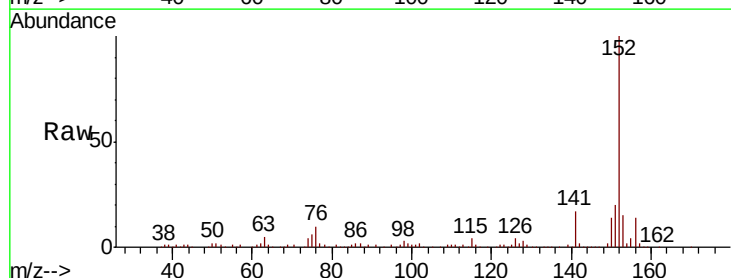
Instrument :
BNA_F
ClientSampleId :

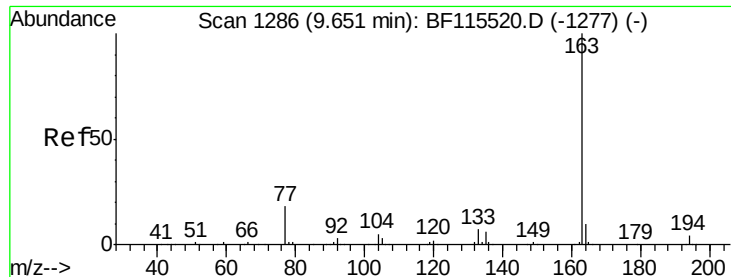
Tot Ion:172 Resp: 344701
Ion Ratio Lower Upper
172 100
171 34.5 30.6 46.0
170 23.5 20.5 30.7



#49
Acenaphthylene
Concen: 5.693 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF115528.D
Acq: 12 Jul 2019 16:09

Tgt Ion:152 Resp: 167584
Ion Ratio Lower Upper
152 100
151 19.9 17.7 26.5
153 15.4 12.0 18.0

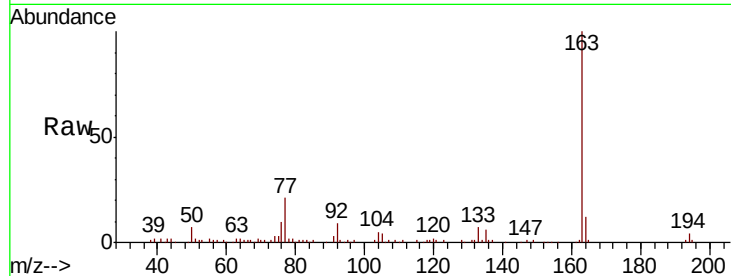




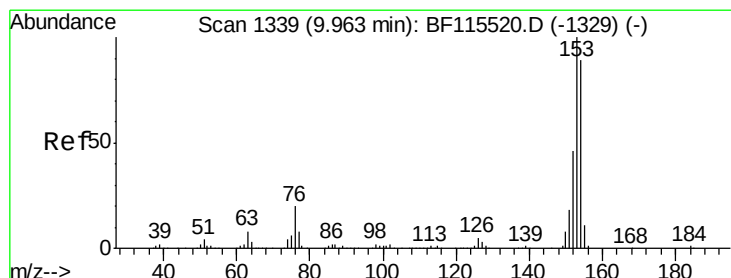
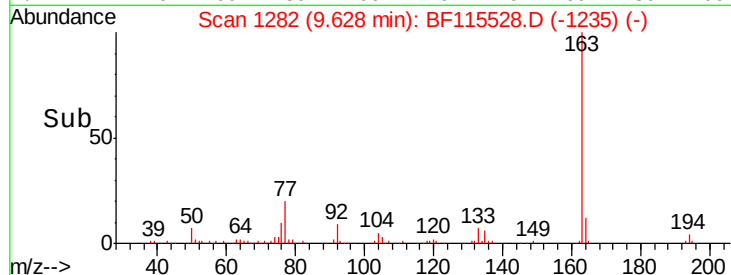
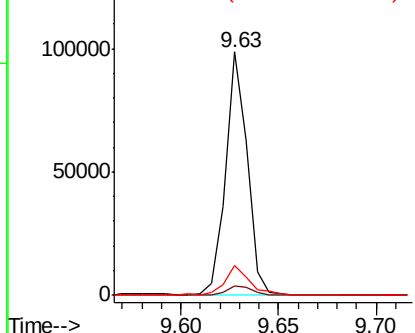
#50
Dimethylphthalate
Concen: 3.317 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.02 min
Lab File: BF115528.D
Acq: 12 Jul 2019 16:09

Instrument :
BNA_F
ClientSampled :

Tot Ion:163 Resp: 76154
Ion Ratio Lower Upper
163 100
194 3.8 3.3 4.9
164 12.3 8.7 13.1

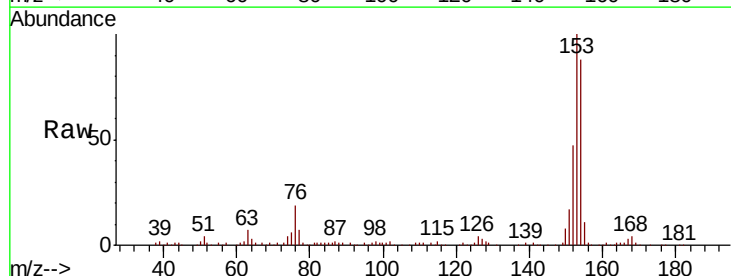


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

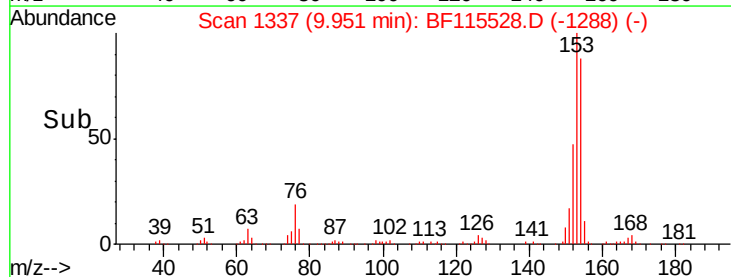
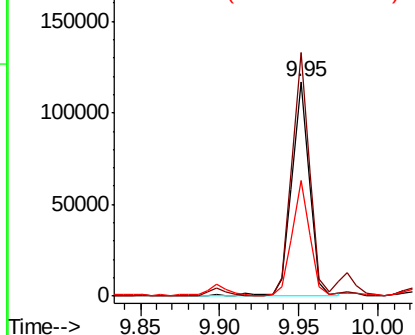


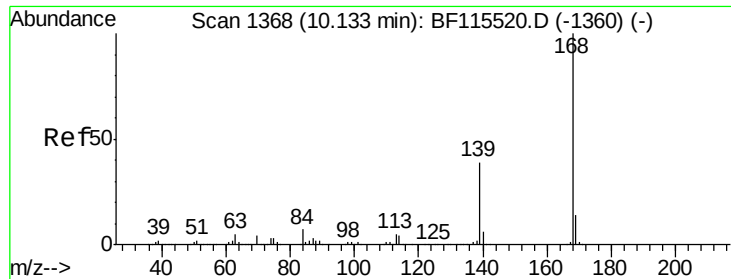
#52
Acenaphthene
Concen: 4.824 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF115528.D
Acq: 12 Jul 2019 16:09

Tgt Ion:154 Resp: 91680
Ion Ratio Lower Upper
154 100
153 113.5 88.6 133.0
152 53.7 42.3 63.5



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

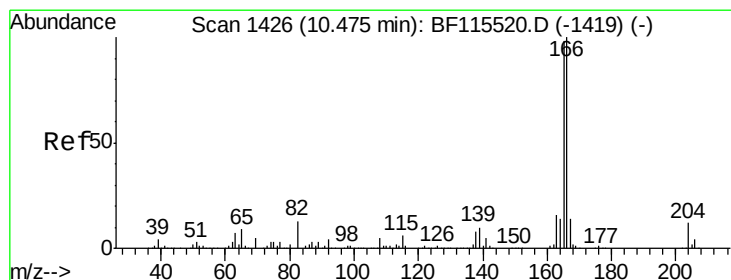
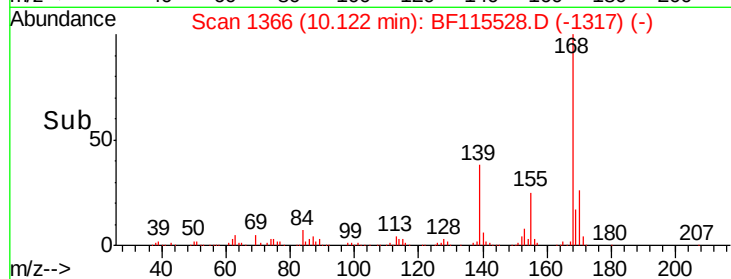
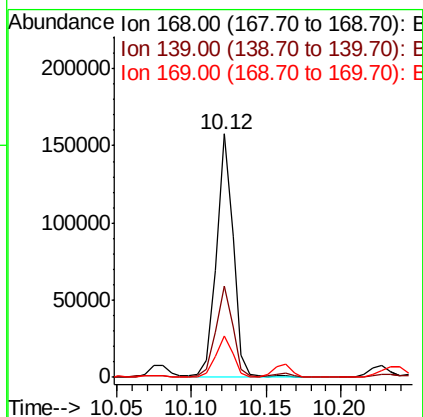
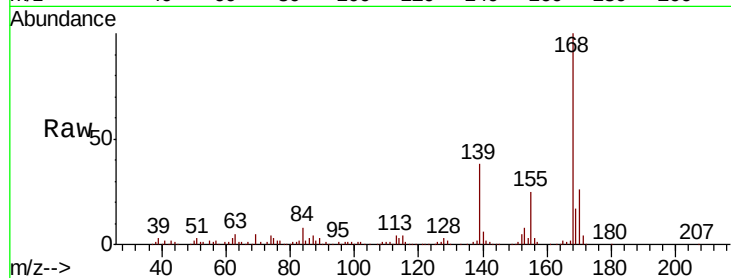




#55
Dibenzenofuran
Concen: 4.632 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BF115528.D
Acq: 12 Jul 2019 16:09

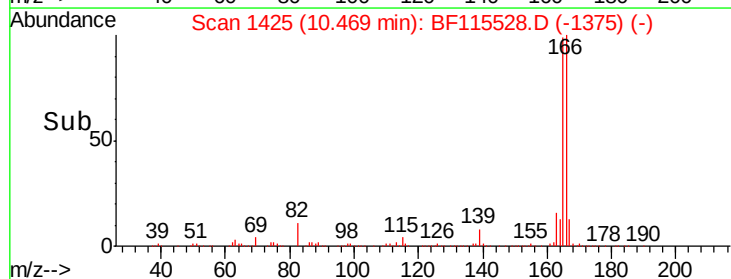
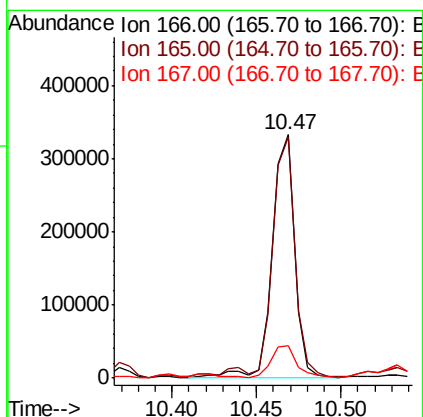
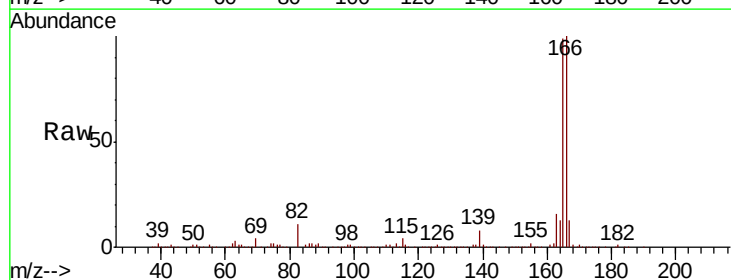
Instrument :
BNA_F
ClientSampleId :

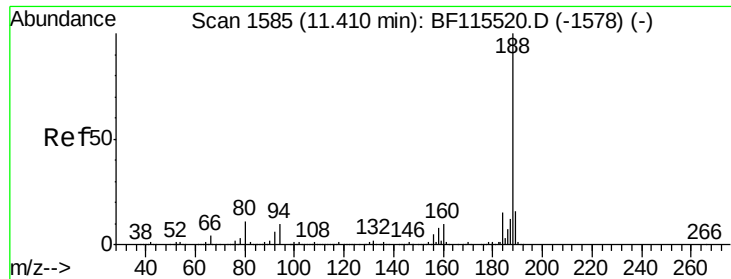
Tot Ion:168 Resp: 125003
Ion Ratio Lower Upper
168 100
139 37.6 31.1 46.7
169 17.2 11.1 16.7#



#58
Fluorene
Concen: 15.717 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF115528.D
Acq: 12 Jul 2019 16:09

Tgt Ion:166 Resp: 303226
Ion Ratio Lower Upper
166 100
165 99.2 79.8 119.6
167 13.4 11.2 16.8

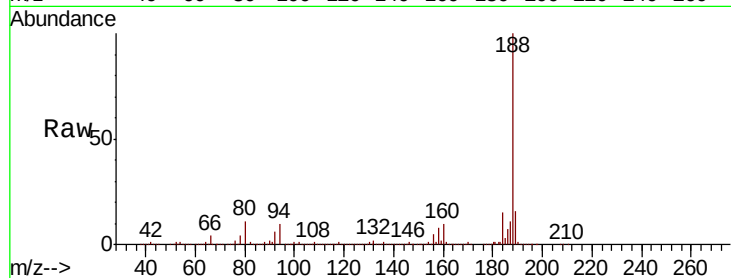




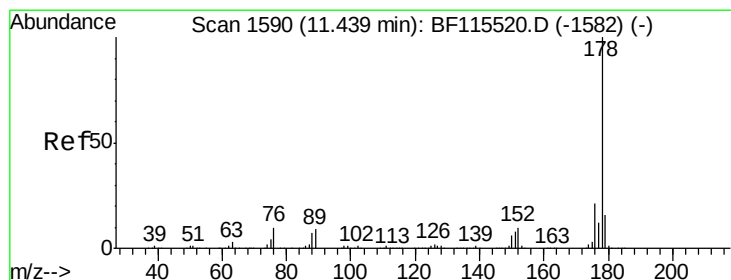
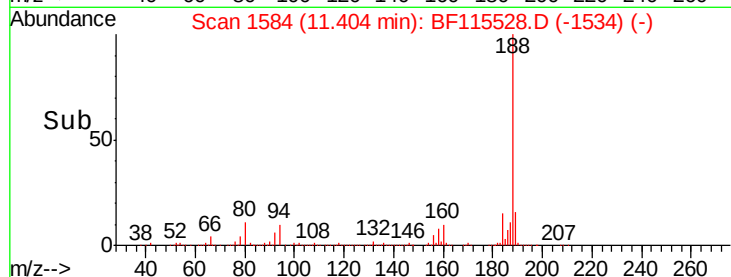
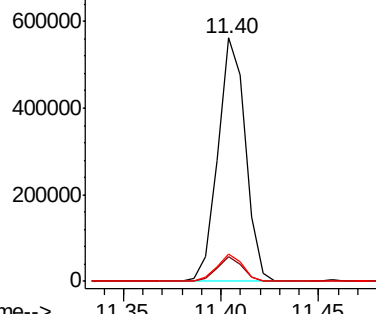
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF115528.D
Acq: 12 Jul 2019 16:09

Instrument :
BNA_F
ClientSampleId :

Tot Ion:188 Resp: 548177
Ion Ratio Lower Upper
188 100
94 10.4 7.8 11.6
80 11.3 8.6 13.0

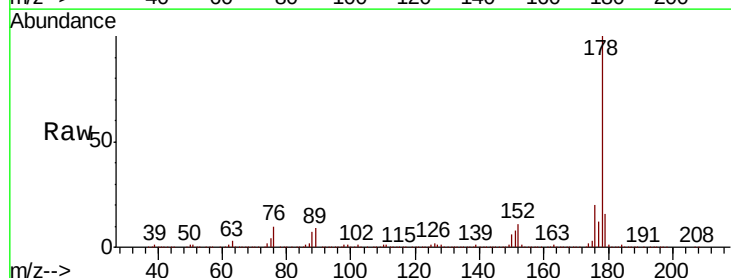


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF1
Ion 80.00 (79.70 to 80.70): BF1

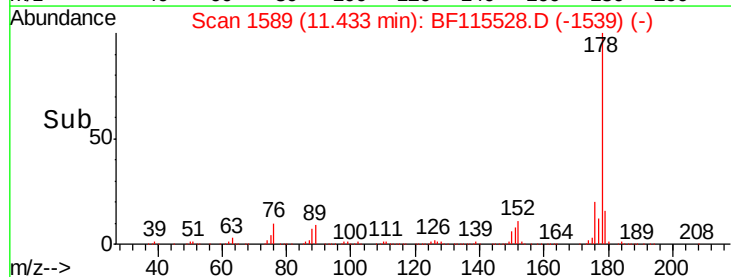
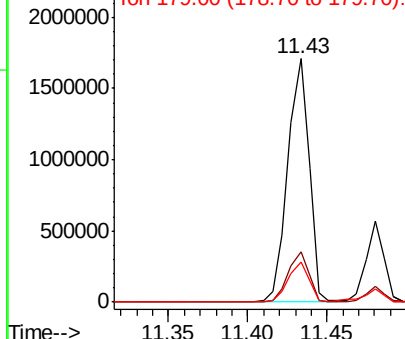


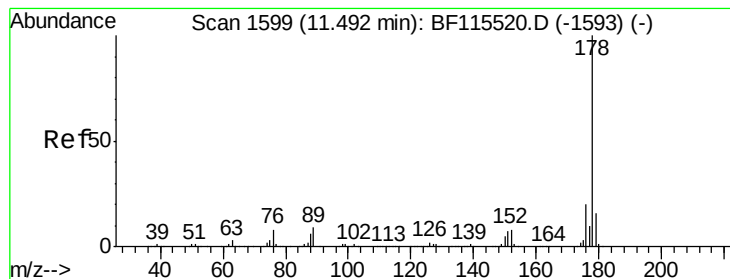
#71
Phenanthrene
Concen: 57.052 ng
RT: 11.43 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BF115528.D
Acq: 12 Jul 2019 16:09

Tgt Ion:178 Resp: 1603115
Ion Ratio Lower Upper
178 100
176 20.5 17.2 25.8
179 16.3 13.5 20.3



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

Anthracene

Concen: 15.220 ng

RT: 11.48 min Scan# 1597

Delta R.T. -0.01 min

Lab File: BF115528.D

Acq: 12 Jul 2019 16:09

Instrument :

BNA_F

ClientSampleId :

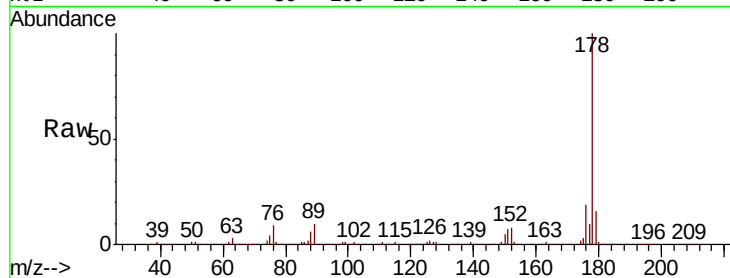
Tot Ion:178 Resp: 441966

Ion Ratio Lower Upper

178 100

176 19.0 15.9 23.9

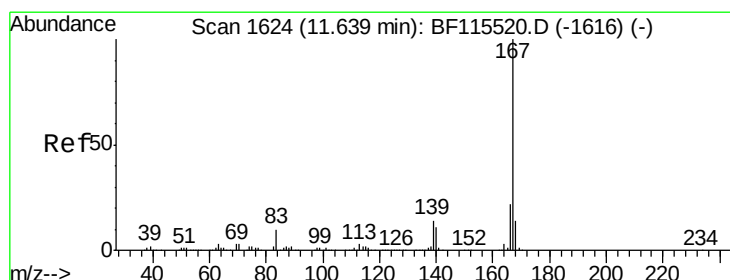
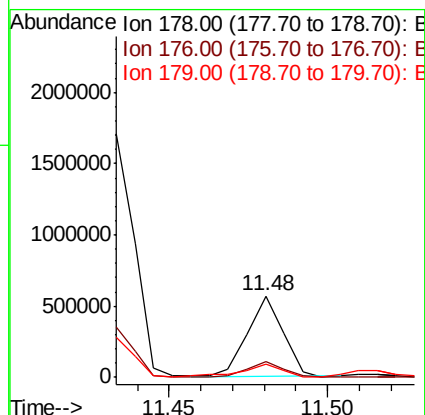
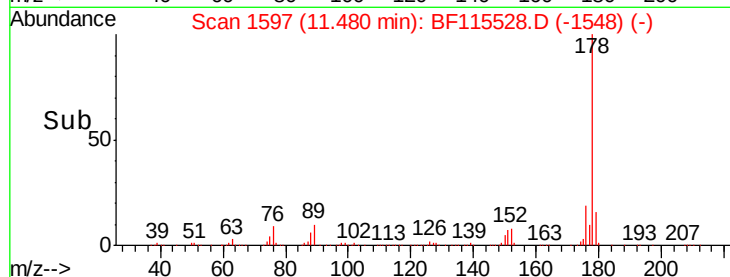
179 15.9 12.7 19.1



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



#73

Carbazole

Concen: 3.630 ng

RT: 11.63 min Scan# 1622

Delta R.T. -0.01 min

Lab File: BF115528.D

Acq: 12 Jul 2019 16:09

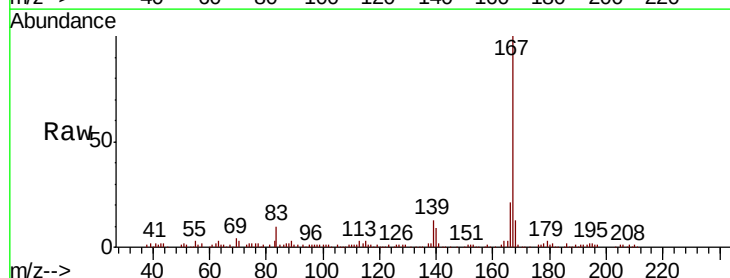
Tgt Ion:167 Resp: 92447

Ion Ratio Lower Upper

167 100

166 21.3 18.1 27.1

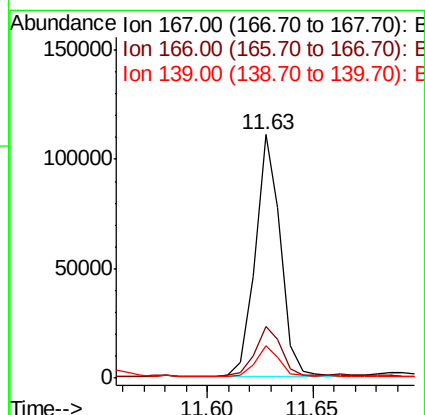
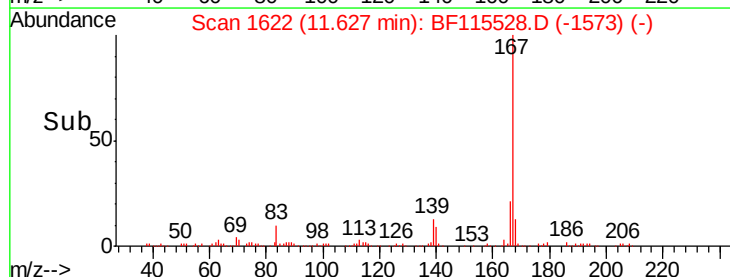
139 13.4 11.3 16.9

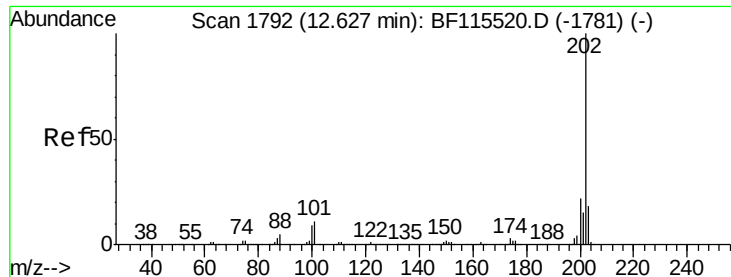


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#75

Fluoranthene

Concen: 39.932 ng

RT: 12.62 min Scan# 1791

Delta R.T. -0.01 min

Lab File: BF115528.D

Acq: 12 Jul 2019 16:09

Instrument :

BNA_F

ClientSampleId :

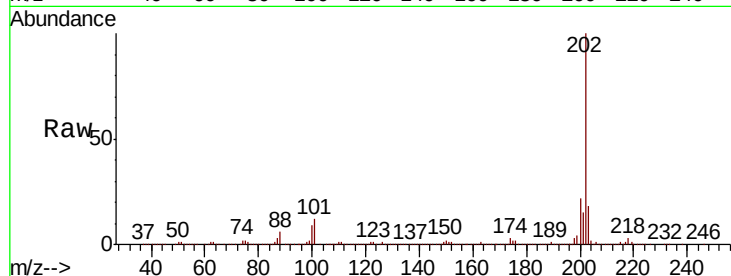
Tot Ion:202 Resp: 1185708

Ion Ratio Lower Upper

202 100

101 12.1 0.0 31.4

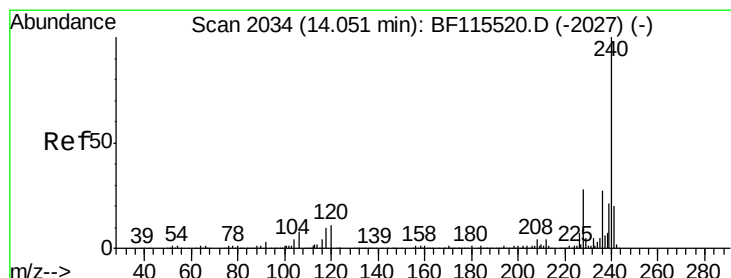
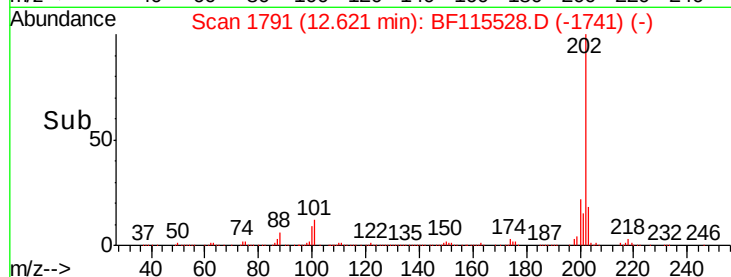
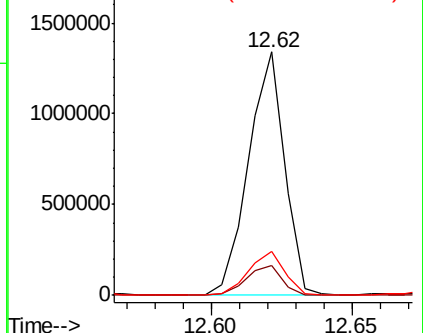
203 18.2 0.0 38.1



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



#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.04 min Scan# 2033

Delta R.T. -0.01 min

Lab File: BF115528.D

Acq: 12 Jul 2019 16:09

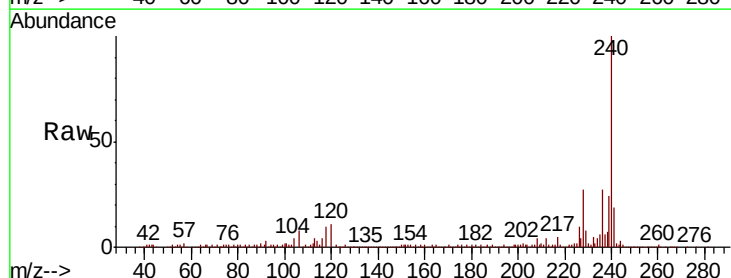
Tgt Ion:240 Resp: 304162

Ion Ratio Lower Upper

240 100

120 10.9 8.6 13.0

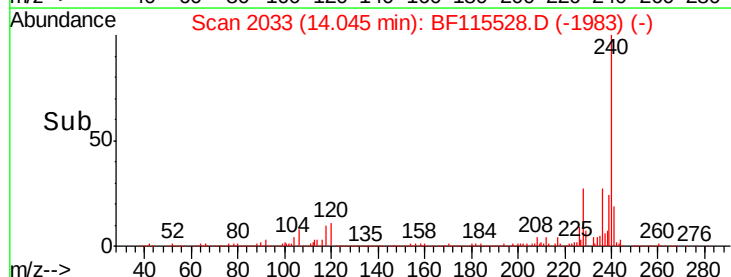
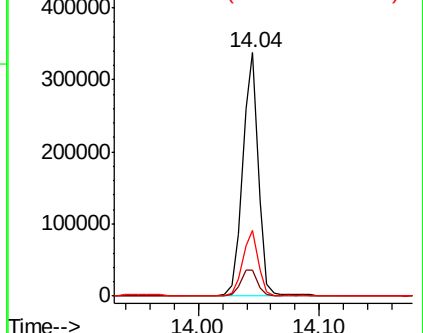
236 26.9 21.3 31.9

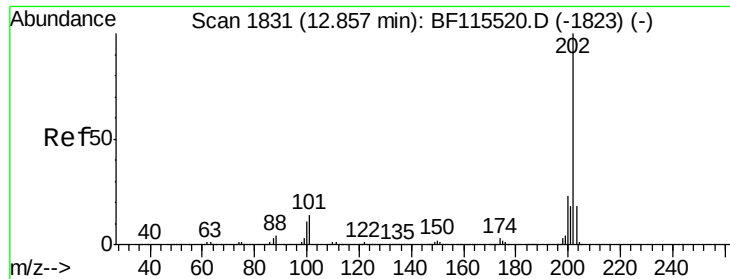


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

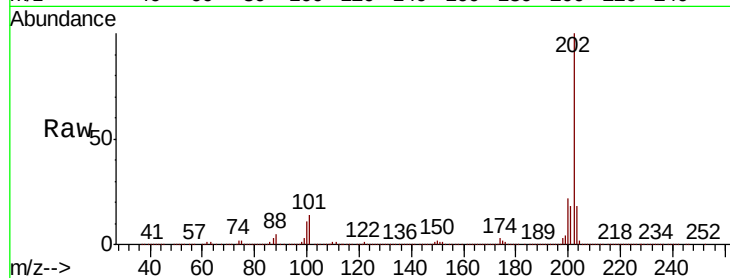




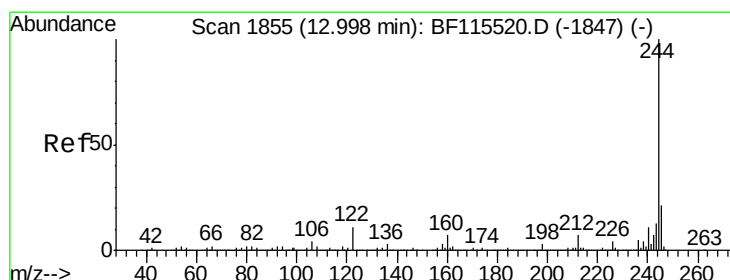
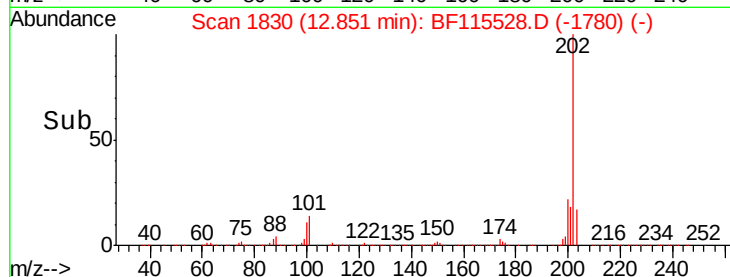
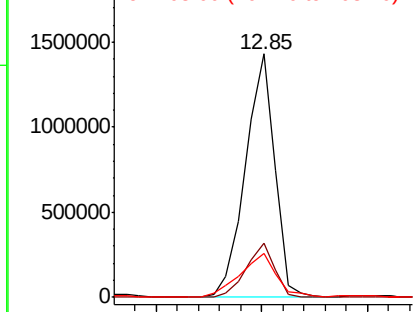
#78
Pvrene
Concen: 53.639 ng
RT: 12.85 min Scan# 1830
Delta R.T. -0.01 min
Lab File: BF115528.D
Acq: 12 Jul 2019 16:09

Instrument :
BNA_F
ClientSampleId :

Tot Ion:202 Resp: 1382255
Ion Ratio Lower Upper
202 100
200 22.3 18.7 28.1
203 18.1 15.2 22.8

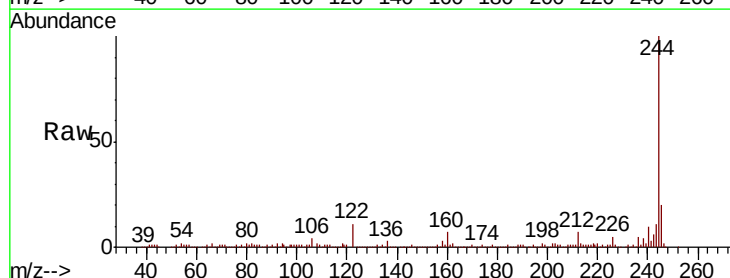


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E

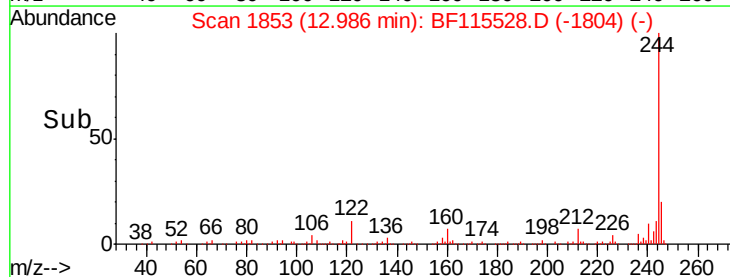
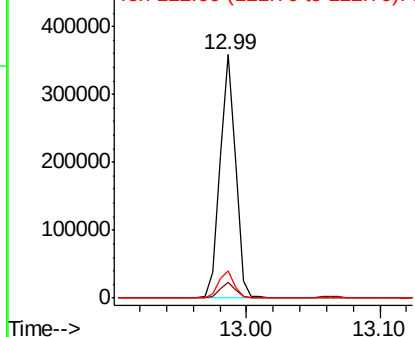


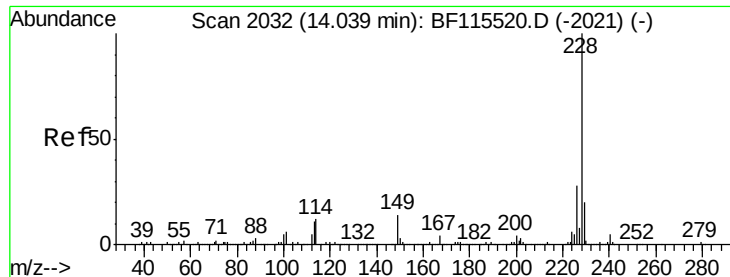
#79
Terphenyl-d14
Concen: 17.986 ng
RT: 12.99 min Scan# 1853
Delta R.T. -0.01 min
Lab File: BF115528.D
Acq: 12 Jul 2019 16:09

Tgt Ion:244 Resp: 296482
Ion Ratio Lower Upper
244 100
212 6.7 6.0 9.0
122 11.5 8.6 12.8



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

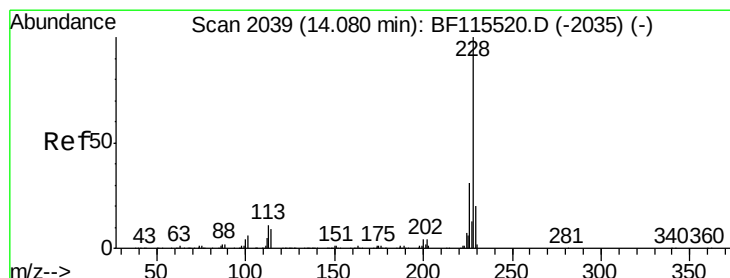
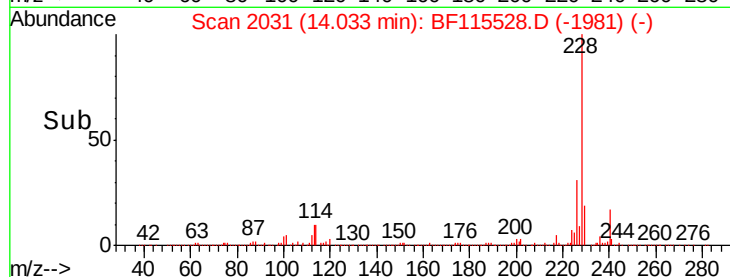
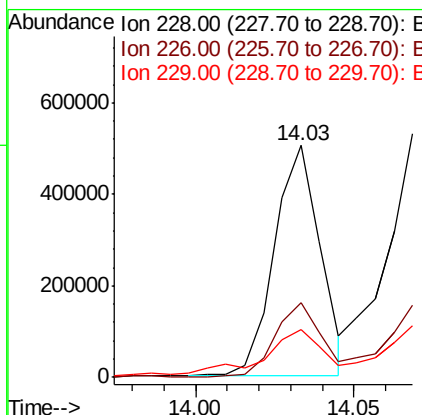
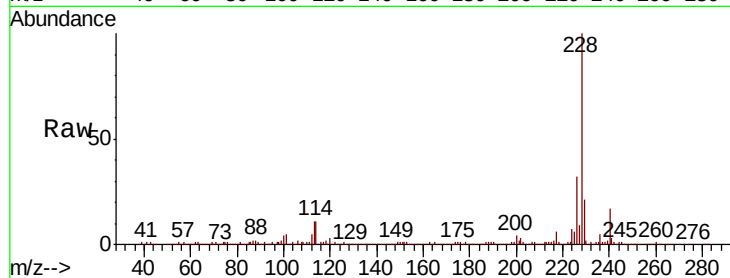




#81
Benzo(a)anthracene
Concen: 25.470 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF115528.D
Acq: 12 Jul 2019 16:09

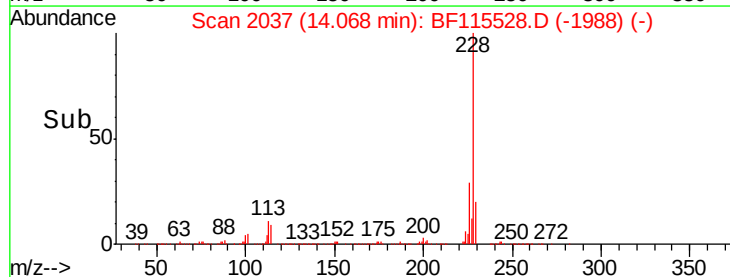
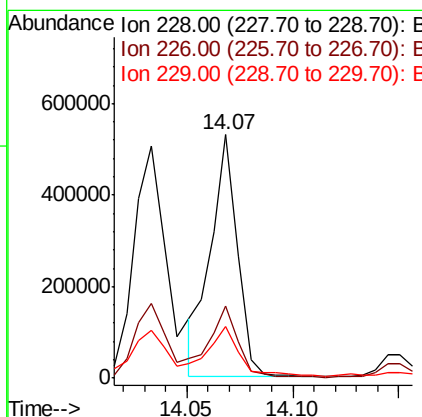
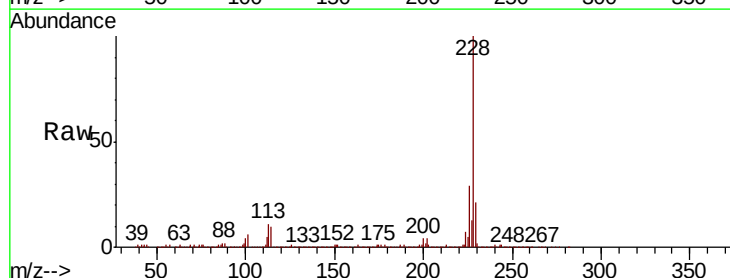
Instrument :
BNA_F
ClientSampleId :

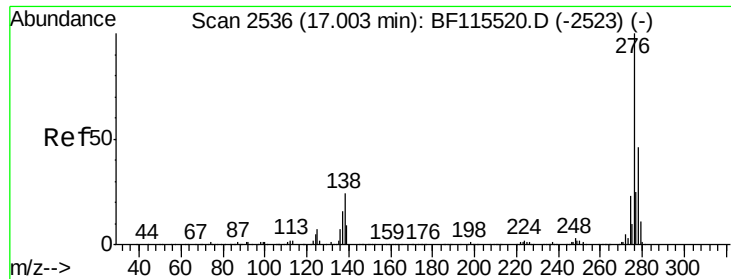
Tot Ion:228 Resp: 510376
Ion Ratio Lower Upper
228 100
226 32.2 23.4 35.0
229 20.6 17.2 25.8



#83
Chrysene
Concen: 23.434 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BF115528.D
Acq: 12 Jul 2019 16:09

Tgt Ion:228 Resp: 471391
Ion Ratio Lower Upper
228 100
226 29.4 25.7 38.5
229 21.2 16.6 25.0





#86

Indeno(1,2,3-cd)pyrene

Concen: 20.536 ng

RT: 16.99 min Scan# 2534

Delta R.T. -0.01 min

Lab File: BF115528.D

Acq: 12 Jul 2019 16:09

Instrument :

BNA_F

ClientSampleId :

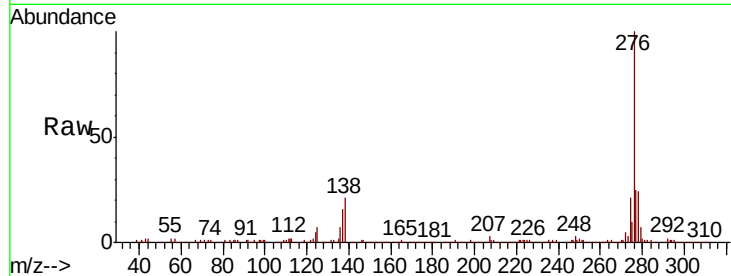
Tot Ion:276 Resp: 350954

Ion Ratio Lower Upper

276 100

138 22.0 20.2 30.2

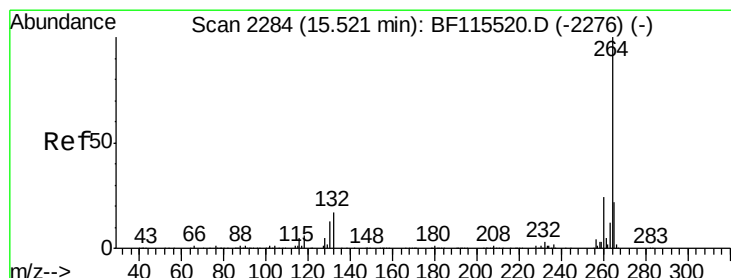
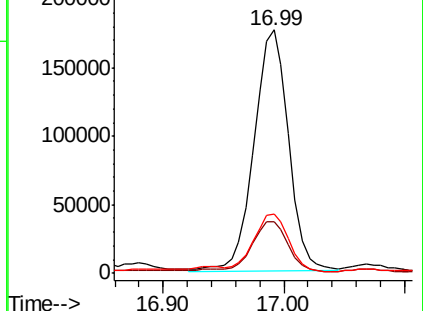
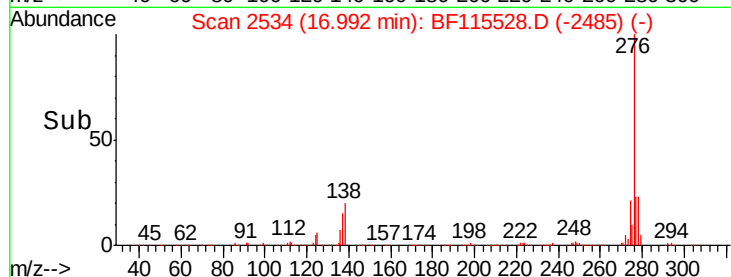
277 24.4 20.4 30.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#87

Perylene-d12

Concen: 20.000 ng

RT: 15.52 min Scan# 2283

Delta R.T. -0.01 min

Lab File: BF115528.D

Acq: 12 Jul 2019 16:09

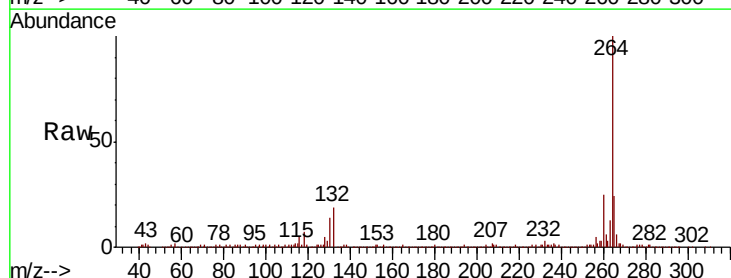
Tgt Ion:264 Resp: 369288

Ion Ratio Lower Upper

264 100

260 24.6 19.8 29.8

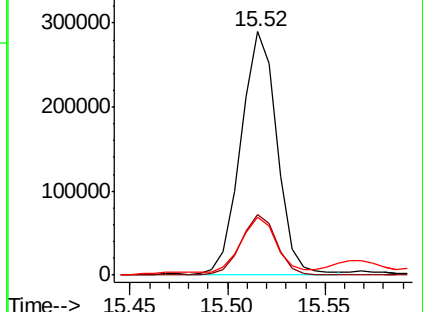
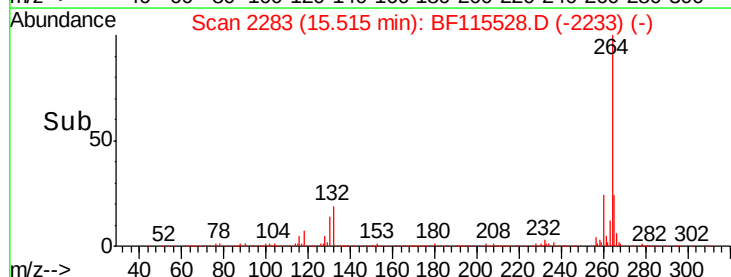
265 23.9 17.7 26.5

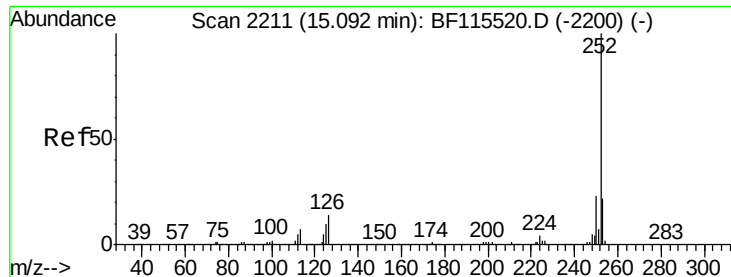


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

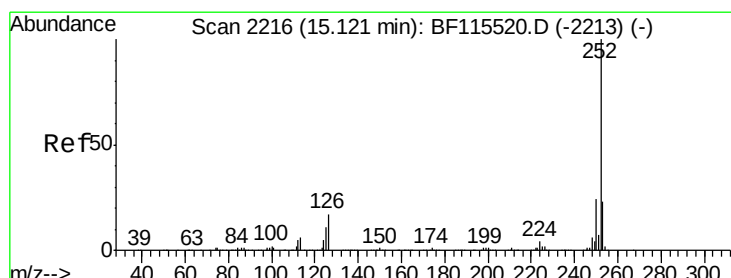
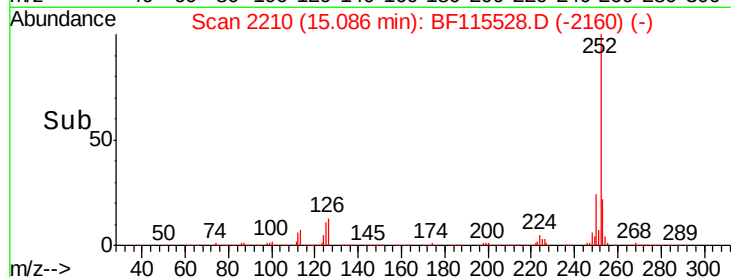
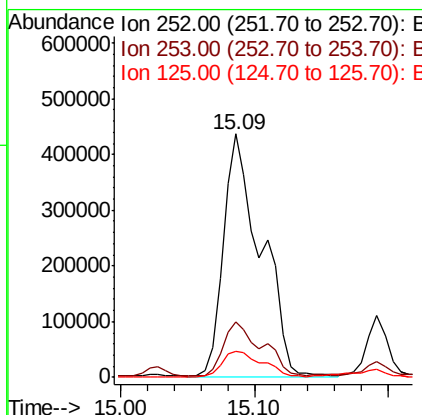
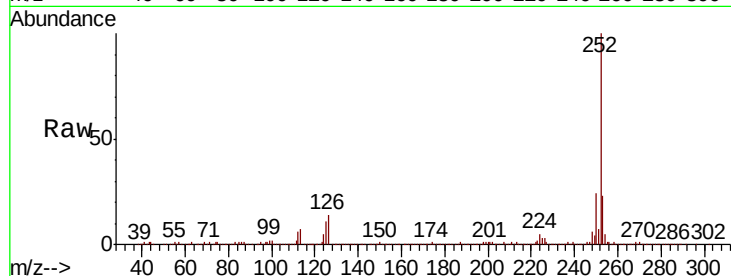




#88
Benzo(b)fluoranthene
Concen: 35.785 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BF115528.D
Acq: 12 Jul 2019 16:09

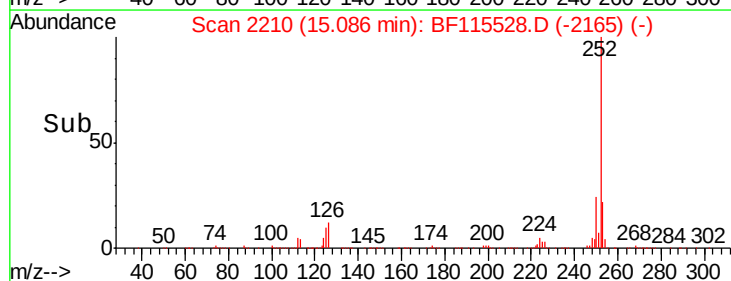
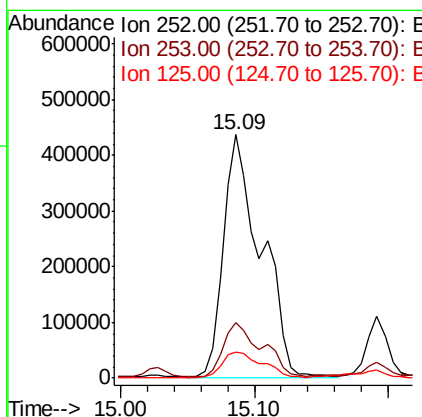
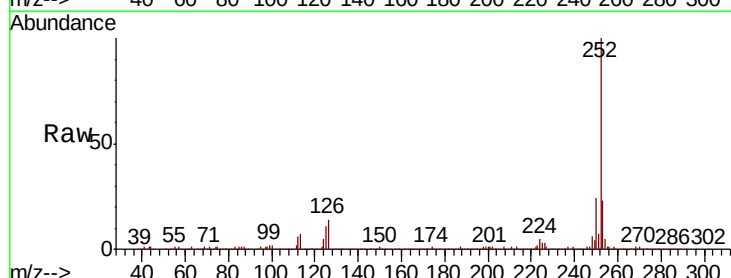
Instrument :
BNA_F
ClientSampled :

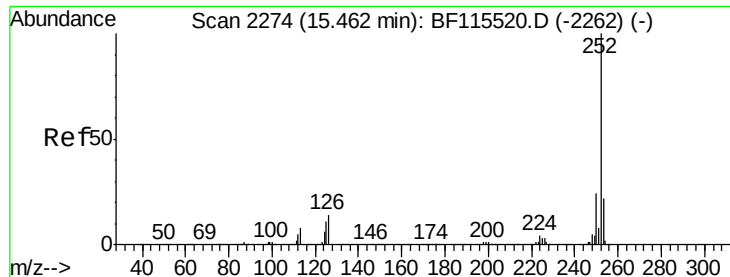
Tot Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.1	27.1
125	10.9	9.0	13.4



#89
Benzo(k)fluoranthene
Concen: 40.138 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.04 min
Lab File: BF115528.D
Acq: 12 Jul 2019 16:09

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.6	28.0
125	10.9	9.0	13.6

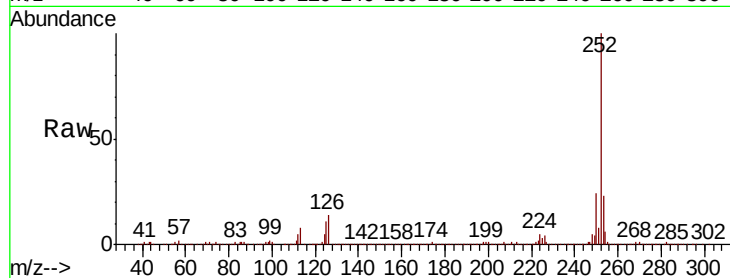




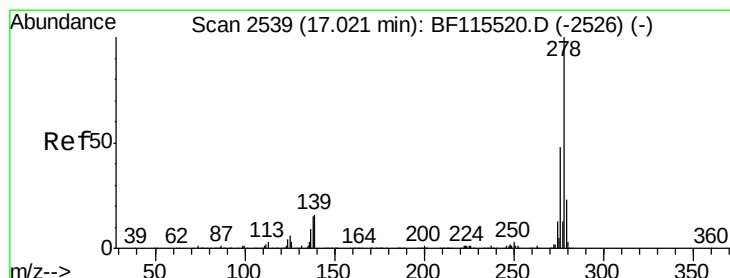
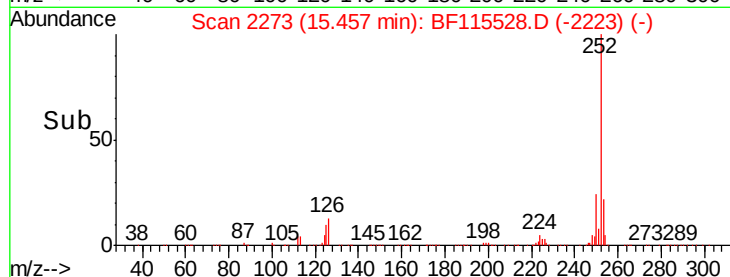
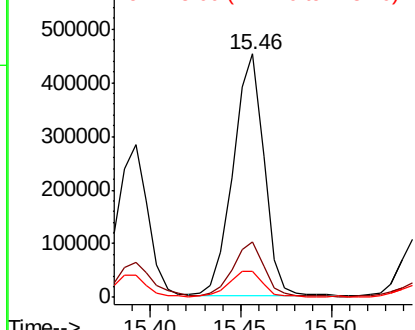
#90
Benzo(a)pyrene
Concen: 26.272 ng
RT: 15.46 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BF115528.D
Acq: 12 Jul 2019 16:09

Instrument :
BNA_F
ClientSampled :

Tot Ion:252 Resp: 536944
Ion Ratio Lower Upper
252 100
253 23.0 17.8 26.6
125 10.9 9.1 13.7

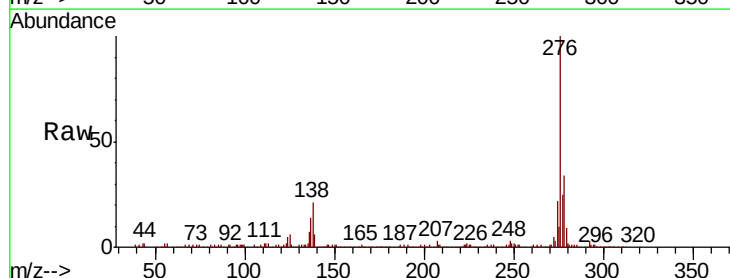


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

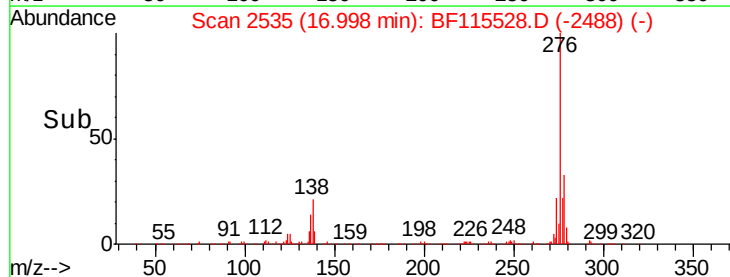
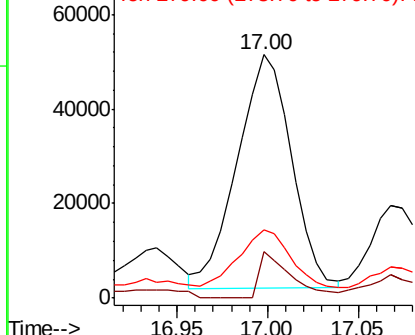


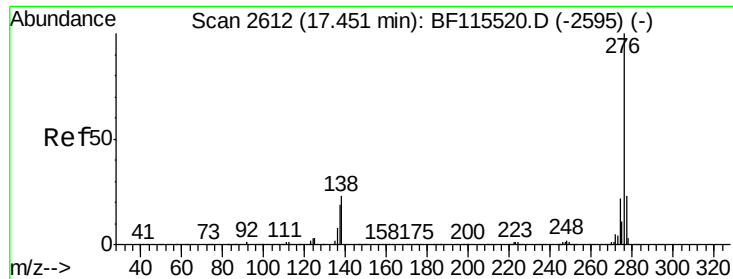
#91
Dibenzo(a,h)anthracene
Concen: 5.740 ng
RT: 17.00 min Scan# 2535
Delta R.T. -0.02 min
Lab File: BF115528.D
Acq: 12 Jul 2019 16:09

Tgt Ion:278 Resp: 102987
Ion Ratio Lower Upper
278 100
139 19.0 13.1 19.7
279 28.2 19.6 29.4



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#92
 Benzo(a,h,i)perylene
 Concen: 18.151 ng
 RT: 17.44 min Scan# 2610
 Delta R.T. -0.01 min
 Lab File: BF115528.D
 Acq: 12 Jul 2019 16:09

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.0	28.4
138	21.4	17.2	25.8

