

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100520\
 Data File : BF121825.D
 Acq On : 5 Oct 2020 19:18
 Operator : JU/CG
 Sample : L4247-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-19(5-7)

Quant Time: Oct 06 00:20:34 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 01 14:29:14 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.76	152	101963	20.00	ng	0.00
21) Naphthalene-d8	8.05	136	378251	20.00	ng	-0.01
39) Acenaphthene-d10	9.80	164	176612	20.00	ng	-0.01
64) Phenanthrene-d10	11.28	188	278814	20.00	ng	-0.01
76) Chrysene-d12	13.92	240	221680	20.00	ng	-0.01
86) Perylene-d12	15.37	264	248213	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.38	112	578373	84.30	ng	0.00
7) Phenol-d6	6.40	99	722252	80.24	ng	-0.01
23) Nitrobenzene-d5	7.33	82	477666	67.80	ng	-0.01
42) 2,4,6-Tribromophenol	10.59	330	164628	75.00	ng	-0.02
45) 2-Fluorobiphenyl	9.12	172	789258	67.68	ng	-0.01
79) Terphenyl-d14	12.87	244	625217	57.14	ng	-0.01

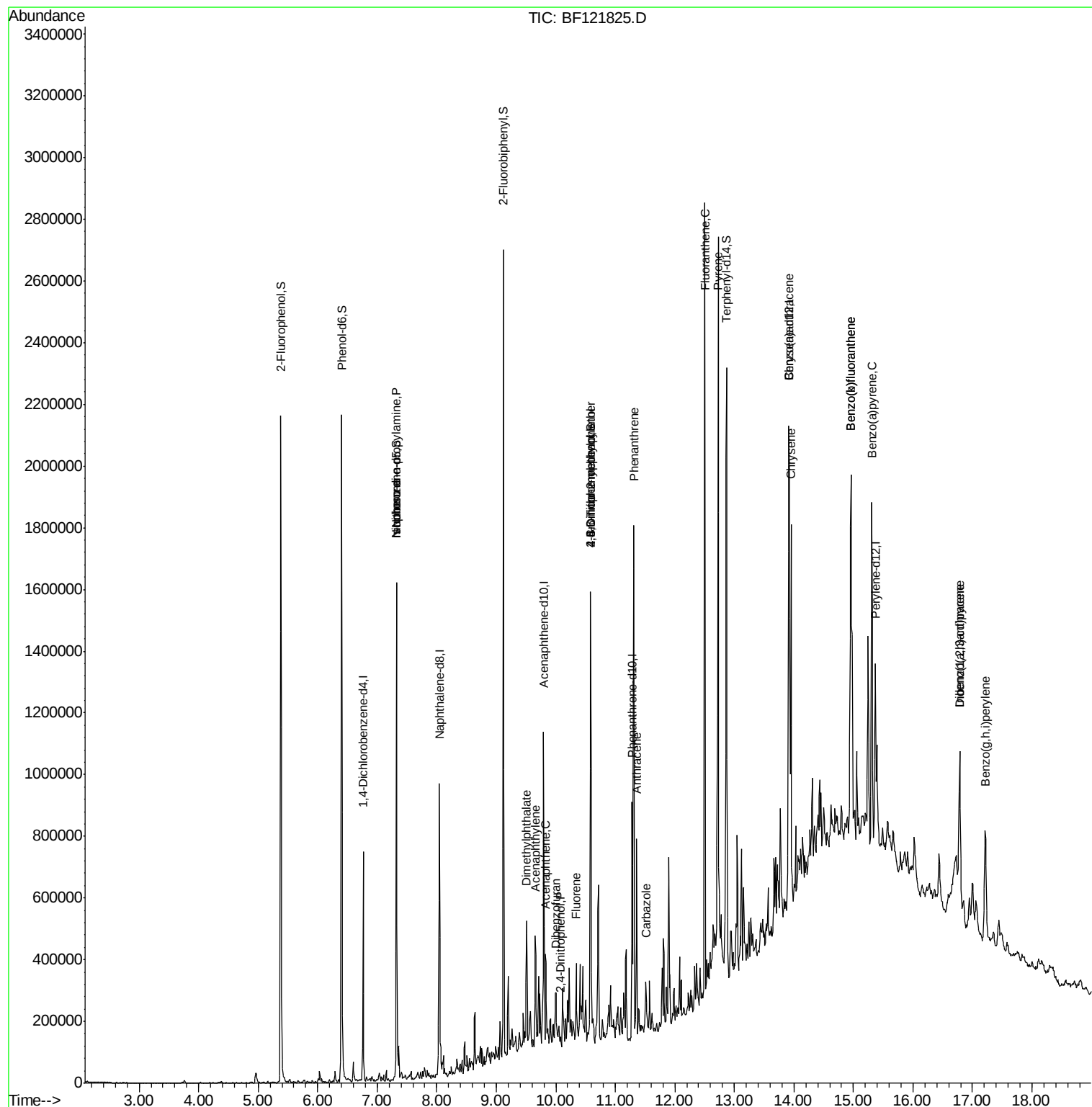
Target Compounds				Qvalue		
19) n-Nitroso-di-n-propylamine	7.33	70	62278	12.005	ng	# 78
25) Isophorone	7.33	82	475260	33.513	ng	# 67
49) Acenaphthylene	9.66	152	60845	3.554	ng	# 94
50) Dimethylphthalate	9.52	163	90272	7.052	ng	98
52) Acenaphthene	9.83	154	53074	4.909	ng	99
54) 2,4-Dinitrophenol	10.08	184	720	9.454	ng	# 59
55) Dibenzofuran	10.00	168	54099	3.553	ng	97
58) Fluorene	10.35	166	56255	4.831	ng	98
65) 4,6-Dinitro-2-methylphenol	10.59	198	422	7.064	ng	# 1
67) 4-Bromophenyl-phenylether	10.59	248	9974	3.142	ng	# 1
71) Phenanthrene	11.31	178	616654	40.594	ng	99
72) Anthracene	11.36	178	218514	13.939	ng	98
73) Carbazole	11.52	167	54014	3.818	ng	99
75) Fluoranthene	12.50	202	1096550	67.621	ng	98
78) Pyrene	12.73	202	940812	58.087	ng	100
81) Benzo(a)anthracene	13.92	228	556168	39.657	ng	97
83) Chrysene	13.95	228	435229	30.646	ng	97
87) Indeno(1,2,3-cd)pyrene	16.79	276	318133	19.681	ng	94
88) Benzo(b)fluoranthene	14.96	252	925346	55.766	ng	# 97
89) Benzo(k)fluoranthene	14.96	252	925346	60.897	ng	# 96
90) Benzo(a)pyrene	15.31	252	501437	35.551	ng	96
91) Dibenzo(a,h)anthracene	16.79	278	85872	6.382	ng	# 78
92) Benzo(g,h,i)perylene	17.22	276	286337	21.648	ng	100

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

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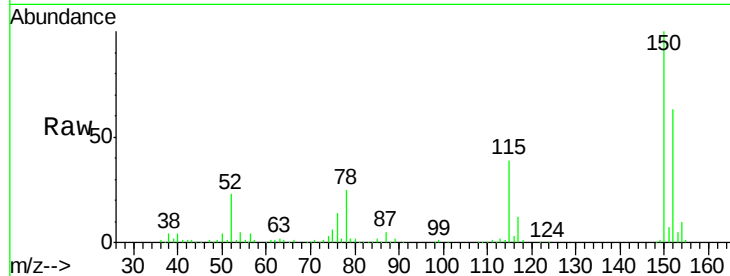


#1

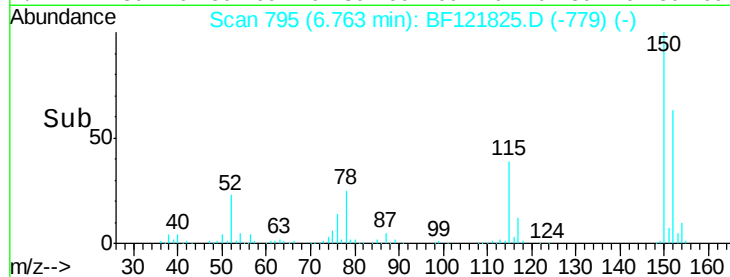
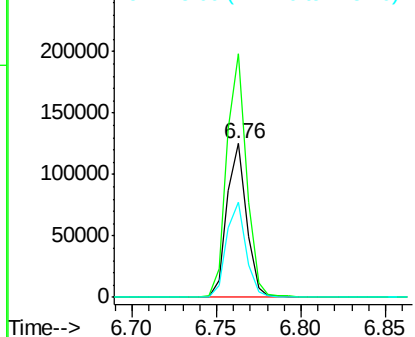
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.01 min
Lab File: BF121825.D
Acq: 5 Oct 2020 19:18

Instrument :
BNA_F
ClientSampleId :
B-19(5-7)

Tot Ion:152 Resp: 101963
Ion Ratio Lower Upper
152 100
150 158.2 125.3 187.9
115 61.5 51.9 77.9



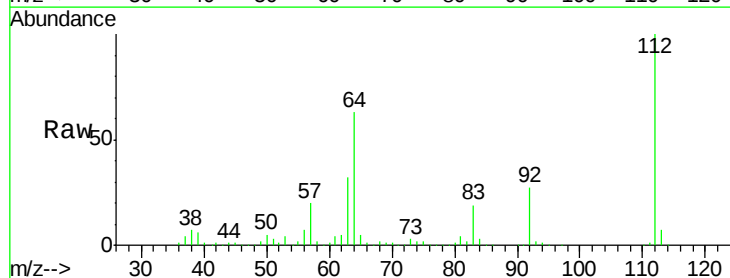
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



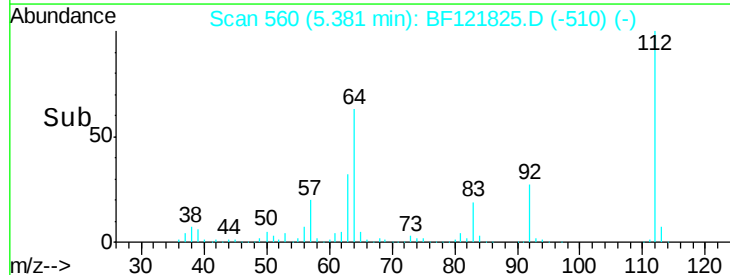
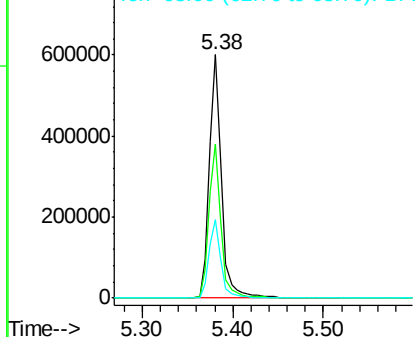
#5

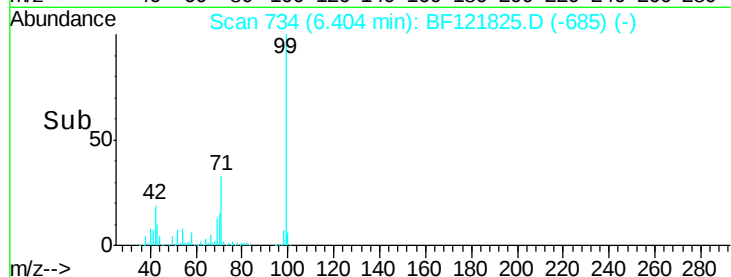
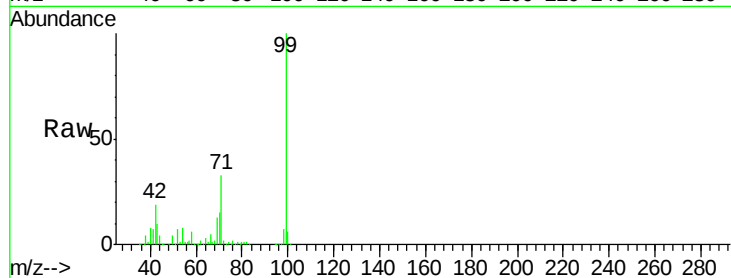
2-Fluorophenol
Concen: 84.299 ng
RT: 5.38 min Scan# 560
Delta R.T. -0.01 min
Lab File: BF121825.D
Acq: 5 Oct 2020 19:18

Tgt Ion:112 Resp: 578373
Ion Ratio Lower Upper
112 100
64 63.2 50.4 75.6
63 32.5 25.8 38.6



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: 80.239 ng

RT: 6.40 min Scan# 734

Delta R.T. -0.01 min

Lab File: BF121825.D

Acq: 5 Oct 2020 19:18

Instrument :

BNA_F

ClientSampleId :

B-19(5-7)

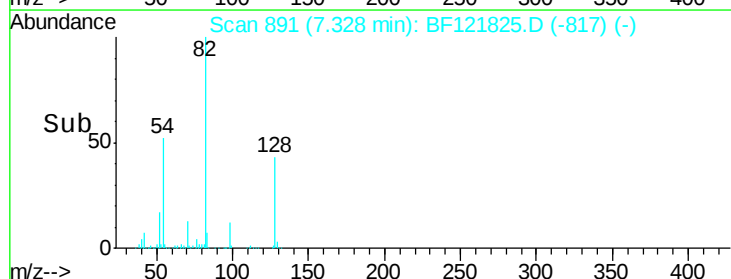
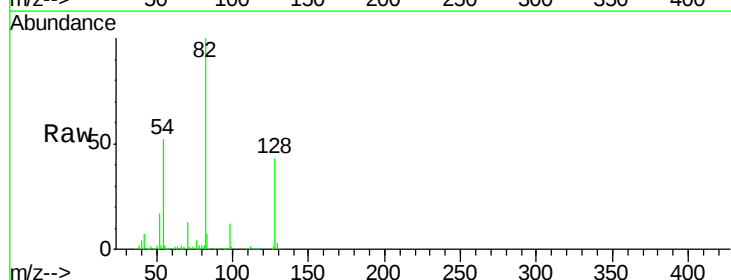
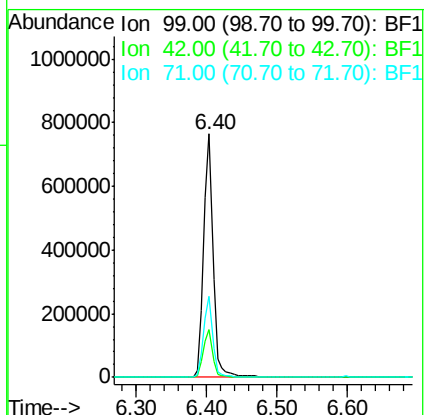
Tot Ion: 99 Resp: 722252

Ion Ratio Lower Upper

99 100

42 19.5 15.9 23.9

71 33.1 27.1 40.7



#19

n-Nitroso-di-n-propylamine

Concen: 12.005 ng

RT: 7.33 min Scan# 891

Delta R.T. 0.14 min

Lab File: BF121825.D

Acq: 5 Oct 2020 19:18

Tgt Ion: 70 Resp: 62278

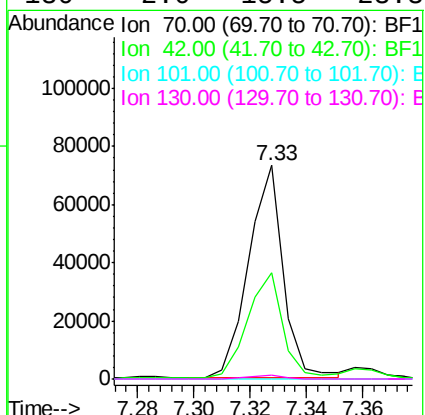
Ion Ratio Lower Upper

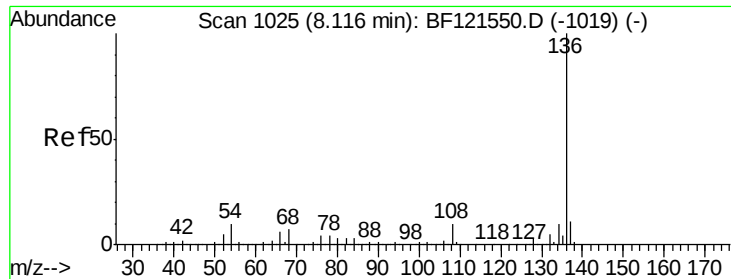
70 100

42 49.8 50.2 75.4#

101 0.0 7.5 11.3#

130 2.0 15.5 23.3#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.05 min Scan# 1013

Delta R.T. -0.01 min

Lab File: BF121825.D

Acq: 5 Oct 2020 19:18

Instrument :

BNA_F

ClientSampleId :

B-19(5-7)

Tot Ion:136 Resp: 378251

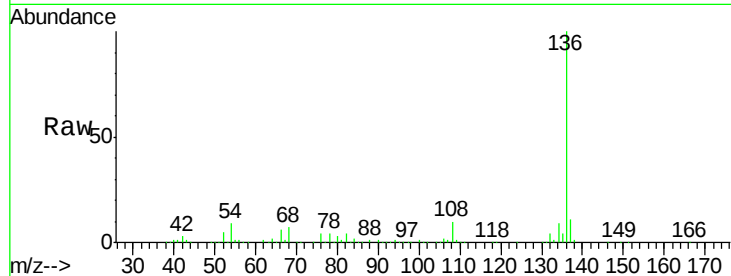
Ion Ratio Lower Upper

136 100

137 11.1 8.6 13.0

54 9.1 7.1 10.7

68 6.8 5.0 7.4

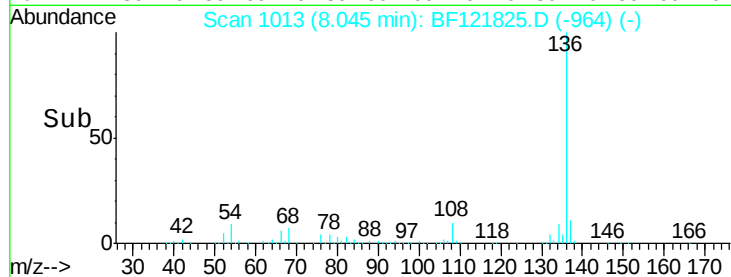


Abundance Ion 136.00 (135.70 to 136.70): E

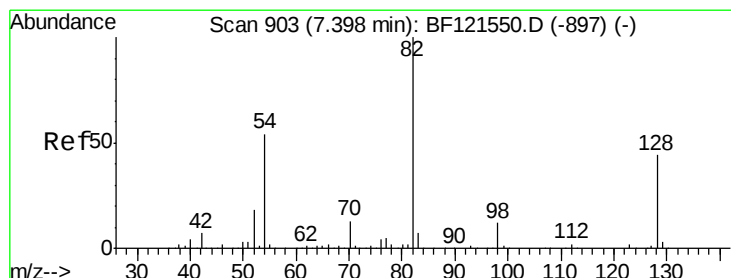
Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1



Time-->



#23

Nitrobenzene-d5

Concen: 67.804 ng

RT: 7.33 min Scan# 891

Delta R.T. -0.01 min

Lab File: BF121825.D

Acq: 5 Oct 2020 19:18

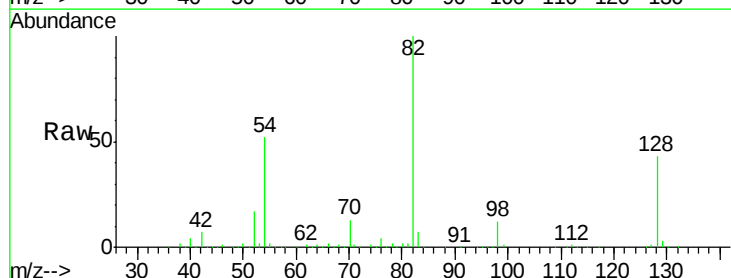
Tgt Ion: 82 Resp: 477666

Ion Ratio Lower Upper

82 100

128 43.4 35.0 52.4

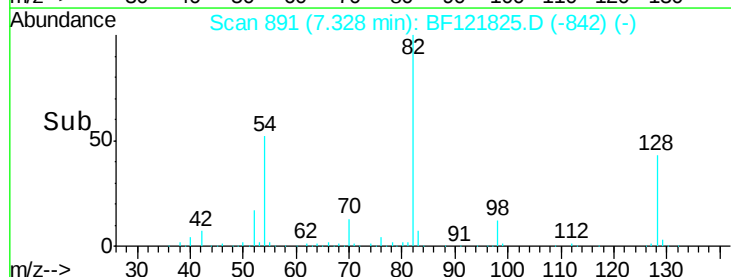
54 52.3 43.9 65.9



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



Time-->



#25

Isophorone

Concen: 33.513 ng

RT: 7.33 min Scan# 891

Delta R.T. -0.27 min

Lab File: BF121825.D

Acq: 5 Oct 2020 19:18

Instrument :

BNA_F

ClientSampleId :

B-19(5-7)

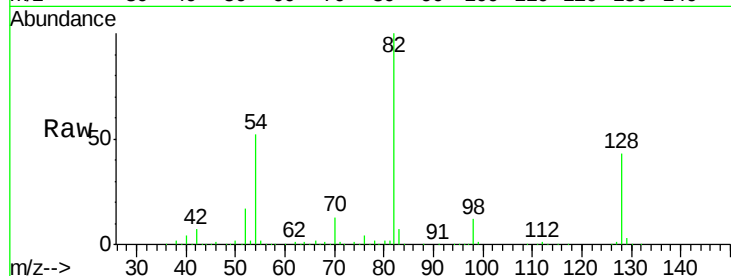
Tot Ion: 82 Resp: 475260

Ion Ratio Lower Upper

82 100

95 0.1 5.4 8.0#

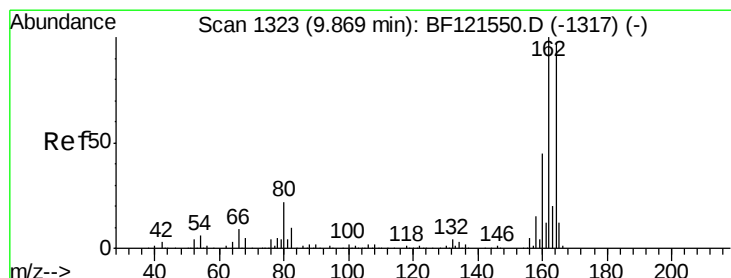
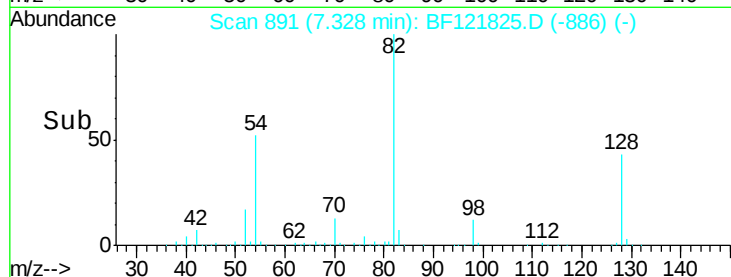
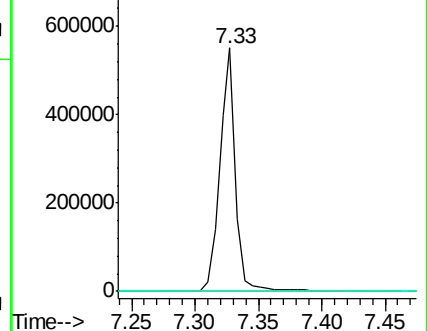
138 0.0 13.4 20.0#



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



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.80 min Scan# 1311

Delta R.T. -0.01 min

Lab File: BF121825.D

Acq: 5 Oct 2020 19:18

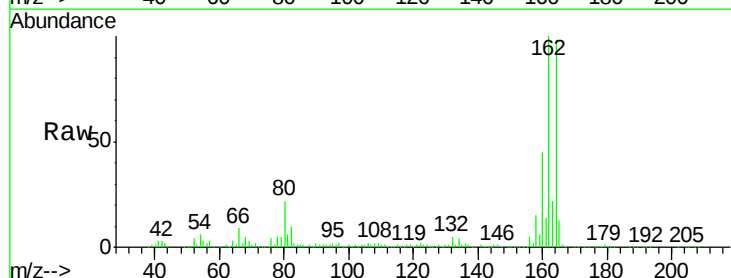
Tgt Ion:164 Resp: 176612

Ion Ratio Lower Upper

164 100

162 101.6 83.2 124.8

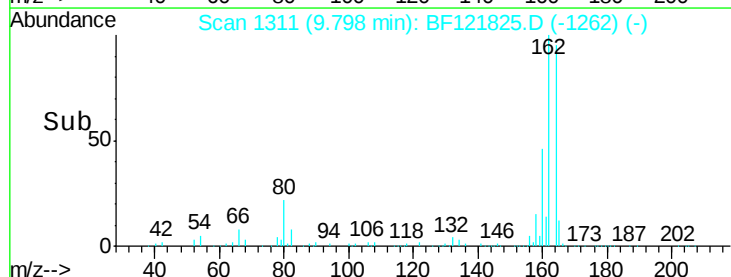
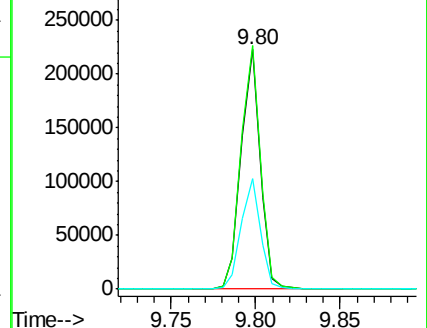
160 46.1 37.5 56.3



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

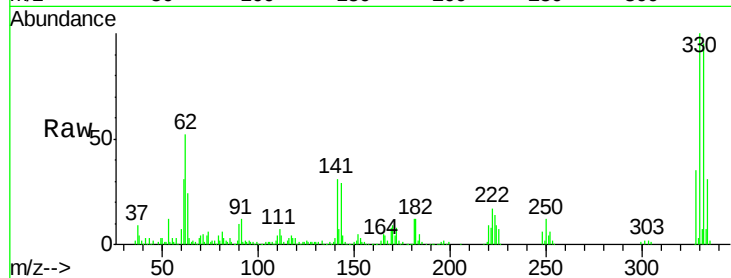




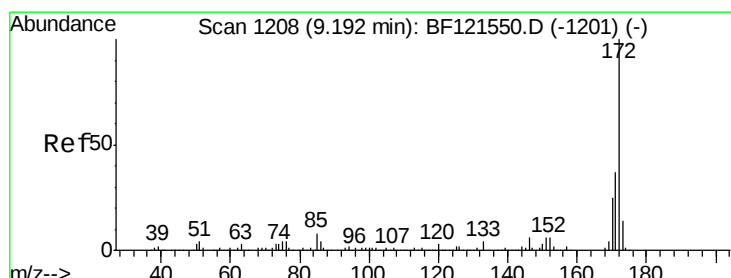
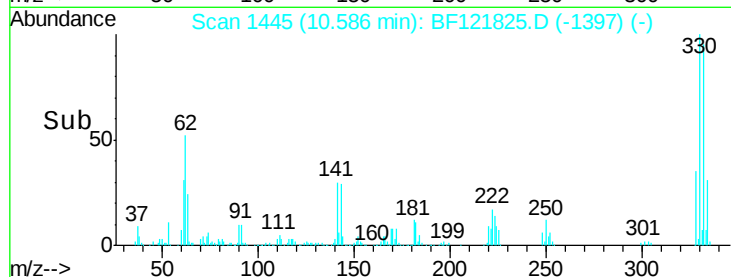
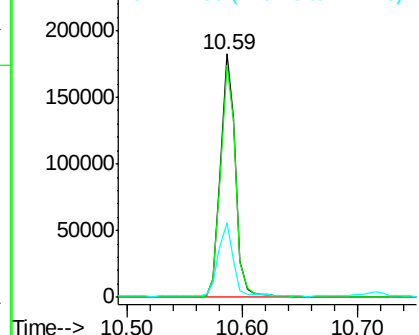
#42
 2,4,6-Tribromophenol
 Concen: 75.000 ng
 RT: 10.59 min Scan# 1445
 Delta R.T. -0.02 min
 Lab File: BF121825.D
 Acq: 5 Oct 2020 19:18

Instrument :
 BNA_F
 ClientSampleId :
 B-19(5-7)

Tot Ion:330 Resp: 164628
 Ion Ratio Lower Upper
 330 100
 332 96.5 77.3 115.9
 141 30.3 22.3 33.5

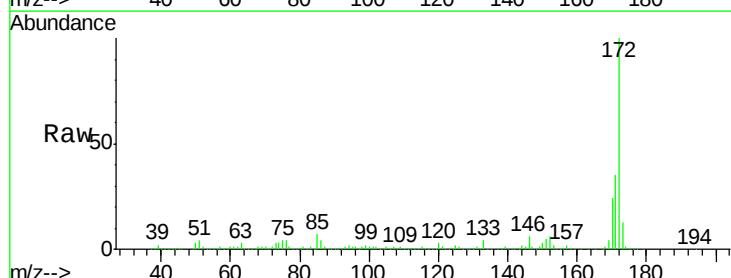


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

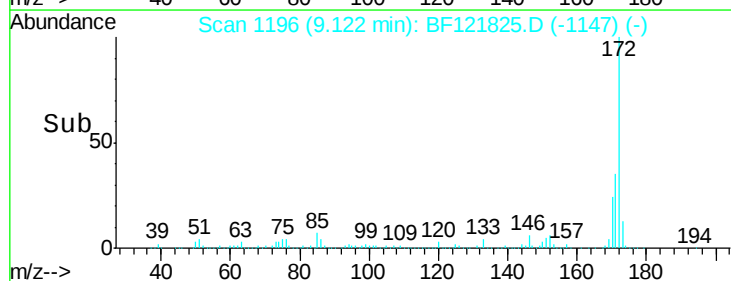
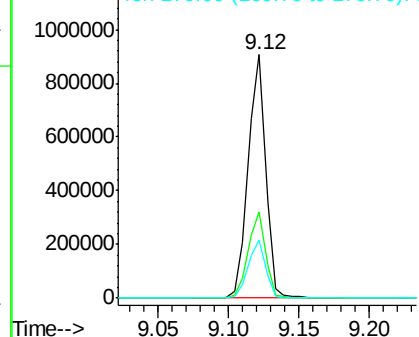


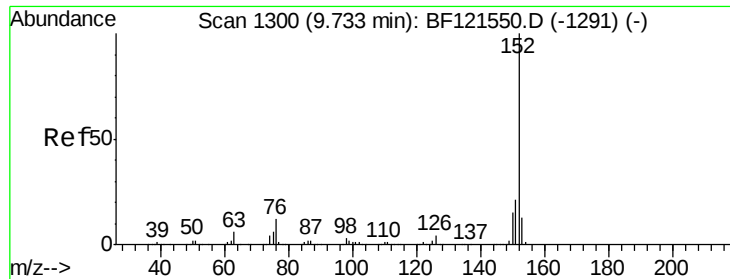
#45
 2-Fluorobiphenyl
 Concen: 67.683 ng
 RT: 9.12 min Scan# 1196
 Delta R.T. -0.01 min
 Lab File: BF121825.D
 Acq: 5 Oct 2020 19:18

Tgt Ion:172 Resp: 789258
 Ion Ratio Lower Upper
 172 100
 171 35.4 29.1 43.7
 170 23.7 19.8 29.6



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





#49

Acenaphthylene

Concen: 3.554 ng

RT: 9.66 min Scan# 1287

Delta R.T. -0.02 min

Lab File: BF121825.D

Acq: 5 Oct 2020 19:18

Instrument :

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ClientSampleId :

B-19(5-7)

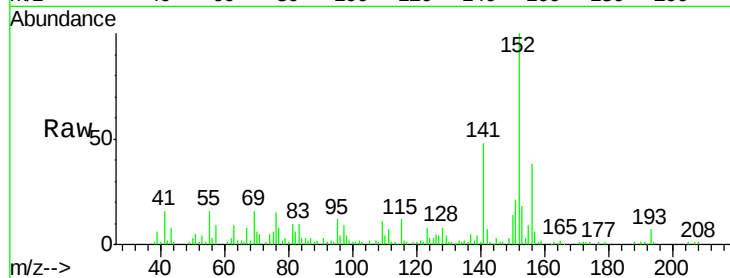
Tot Ion:152 Resp: 60845

Ion Ratio Lower Upper

152 100

151 21.0 16.4 24.6

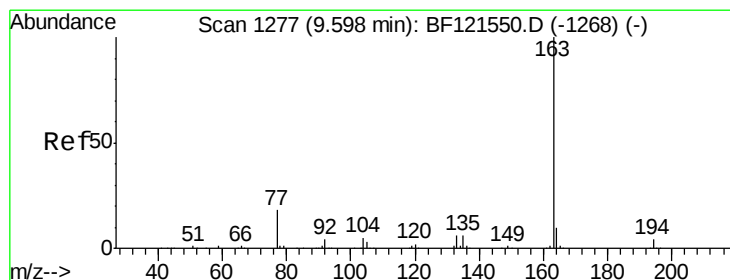
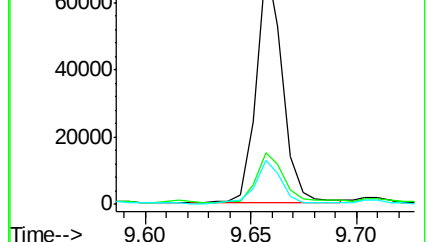
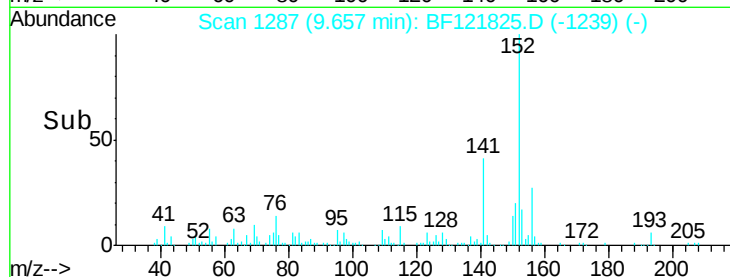
153 18.2 10.6 15.8#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 7.052 ng

RT: 9.52 min Scan# 1263

Delta R.T. -0.02 min

Lab File: BF121825.D

Acq: 5 Oct 2020 19:18

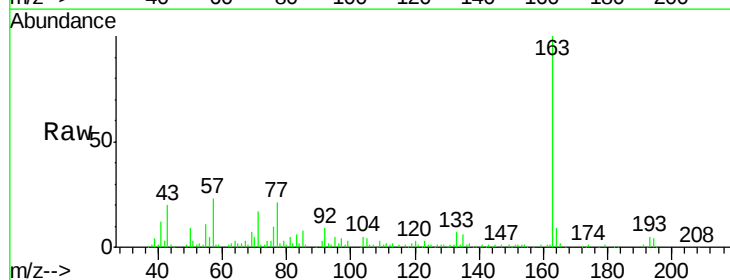
Tgt Ion:163 Resp: 90272

Ion Ratio Lower Upper

163 100

194 4.2 3.3 4.9

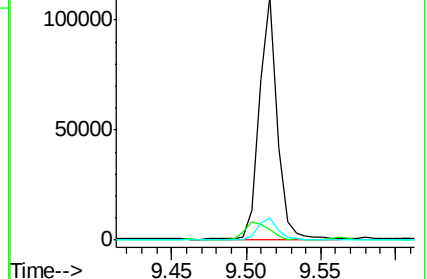
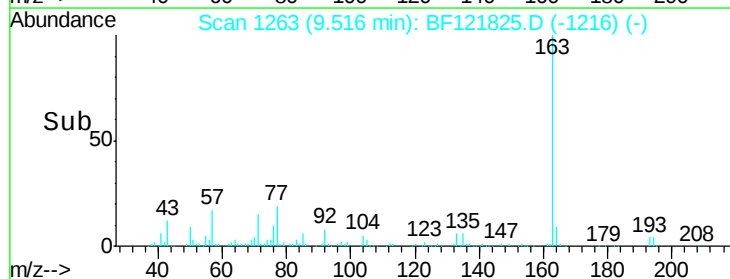
164 9.3 8.2 12.4

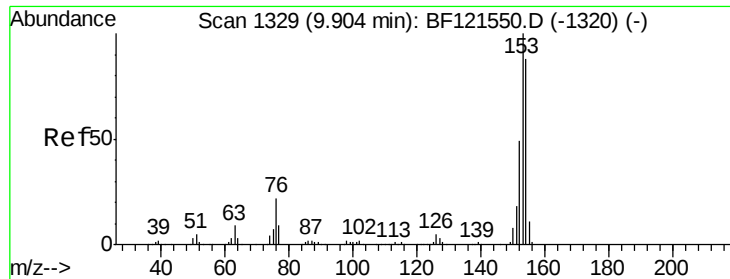


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#52

Acenaphthene

Concen: 4.909 ng

RT: 9.83 min Scan# 1316

Delta R.T. -0.02 min

Lab File: BF121825.D

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ClientSampleId :

B-19(5-7)

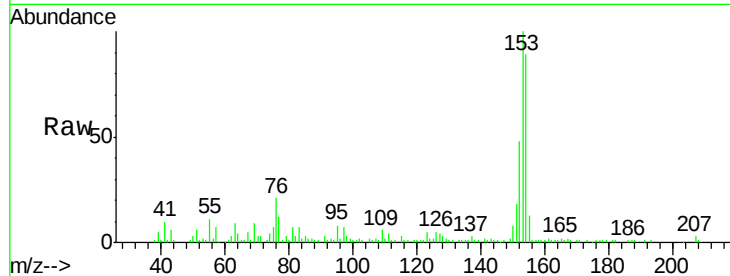
Tot Ion:154 Resp: 53074

Ion Ratio Lower Upper

154 100

153 113.0 89.8 134.8

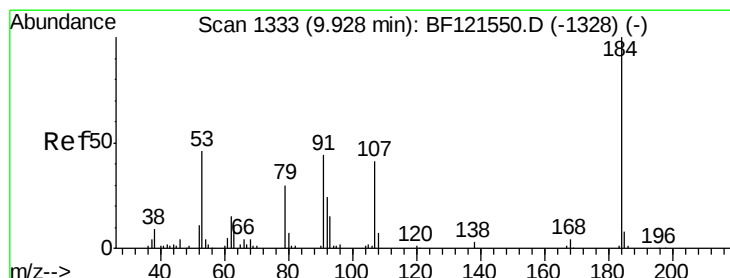
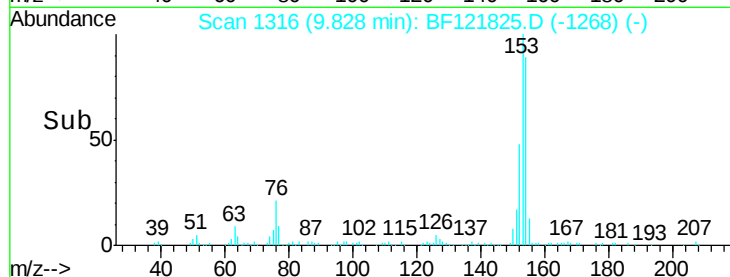
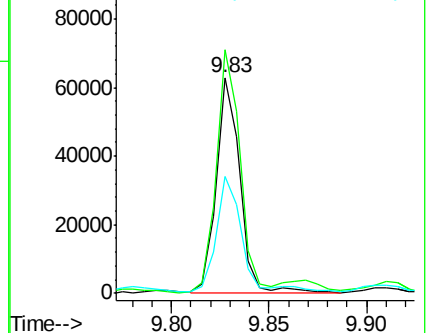
152 54.4 43.2 64.8



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

2,4-Dinitrophenol

Concen: 9.454 ng

RT: 10.08 min Scan# 1359

Delta R.T. 0.20 min

Lab File: BF121825.D

Acq: 5 Oct 2020 19:18

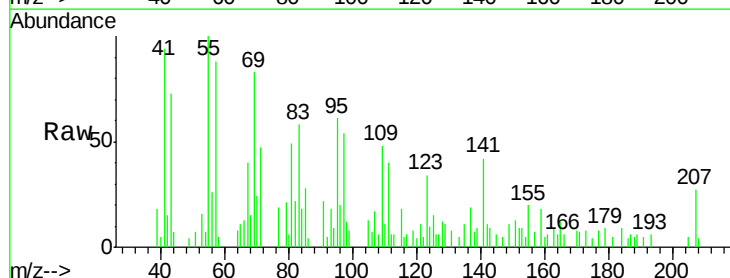
Tgt Ion:184 Resp: 720

Ion Ratio Lower Upper

184 100

63 0.0 45.9 68.9#

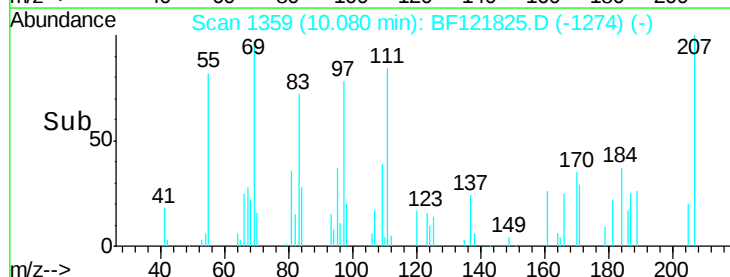
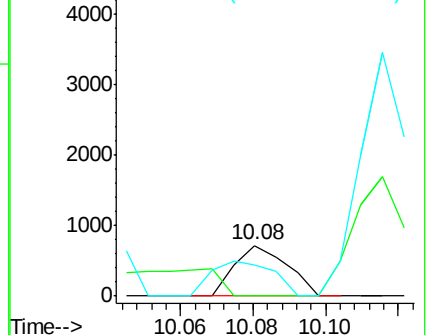
154 60.8 45.8 68.6

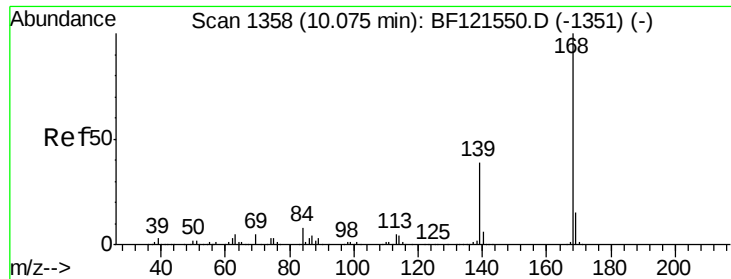


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 154.00 (153.70 to 154.70): E

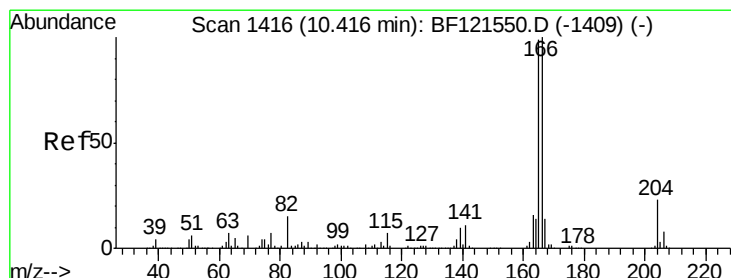
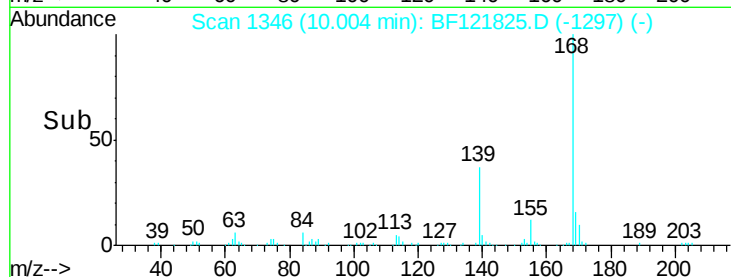
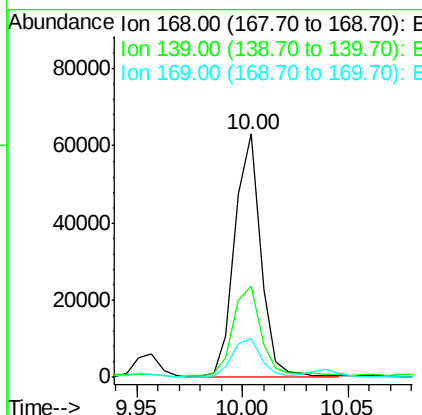
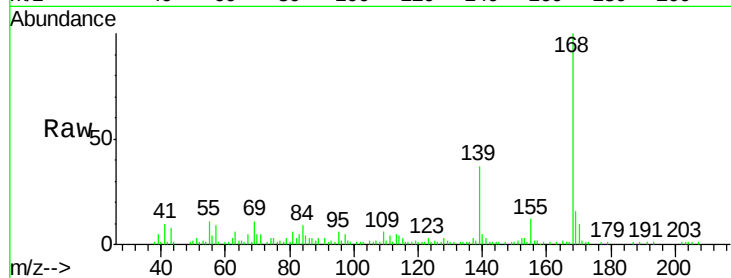




#55
Dibenzofuran
Concen: 3.553 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF121825.D
Acq: 5 Oct 2020 19:18

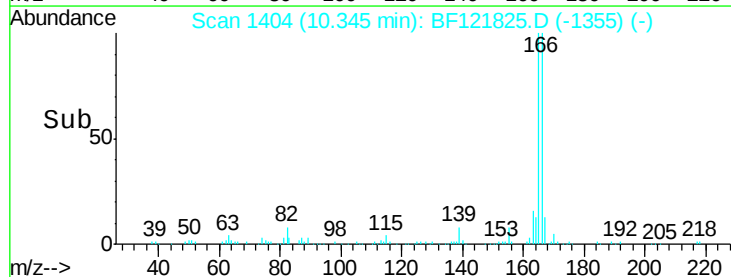
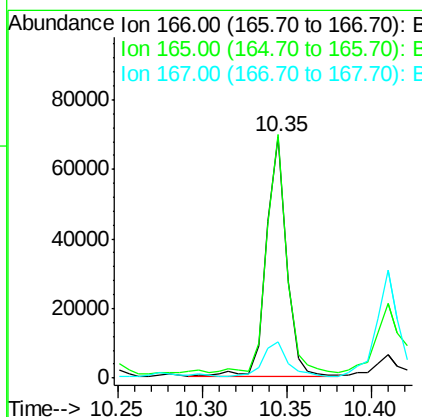
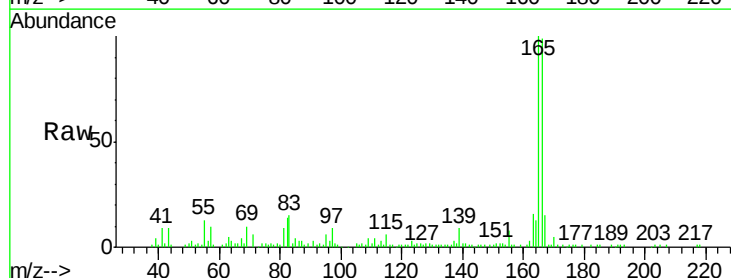
Instrument :
BNA_F
ClientSampleId :
B-19(5-7)

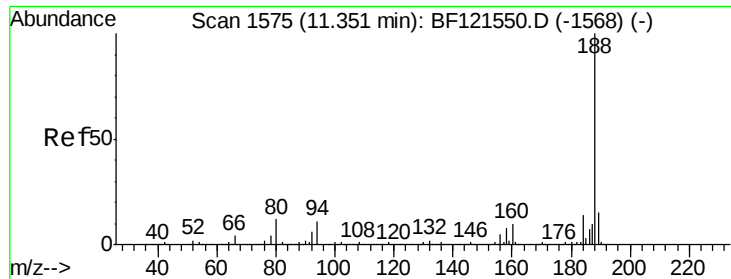
Tot Ion:168 Resp: 54099
Ion Ratio Lower Upper
168 100
139 37.3 31.0 46.6
169 16.1 11.3 16.9



#58
Fluorene
Concen: 4.831 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BF121825.D
Acq: 5 Oct 2020 19:18

Tgt Ion:166 Resp: 56255
Ion Ratio Lower Upper
166 100
165 100.9 79.1 118.7
167 15.3 11.0 16.6

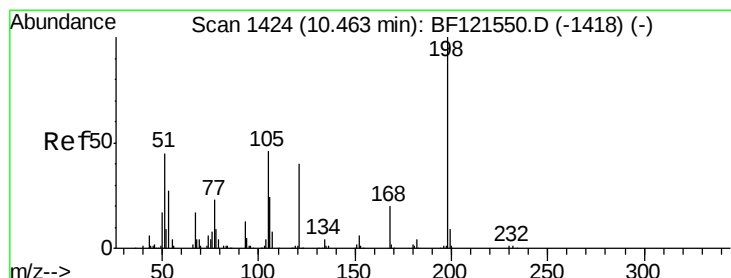
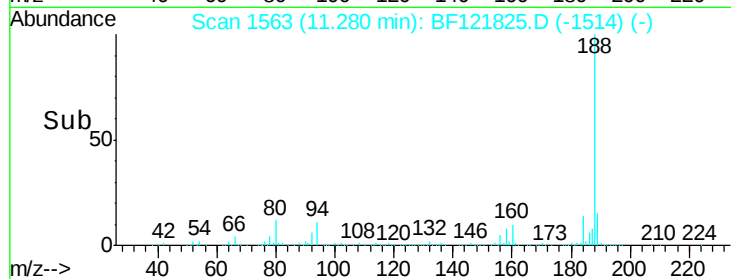
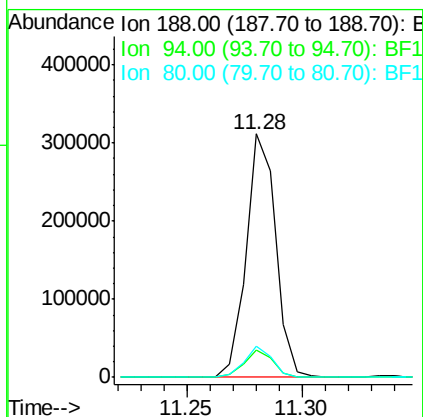
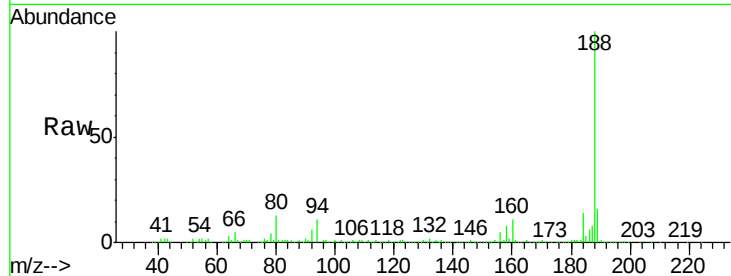




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.28 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BF121825.D
Acq: 5 Oct 2020 19:18

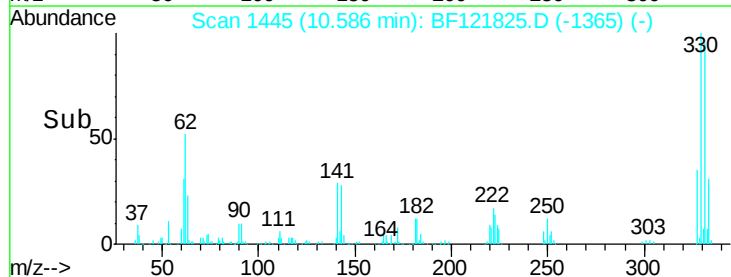
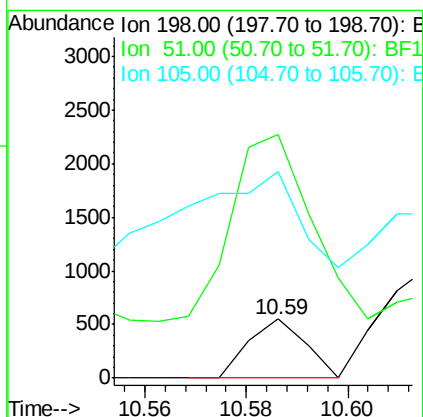
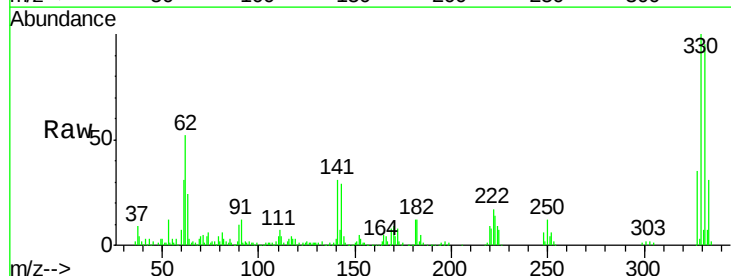
Instrument :
BNA_F
ClientSampleId :
B-19(5-7)

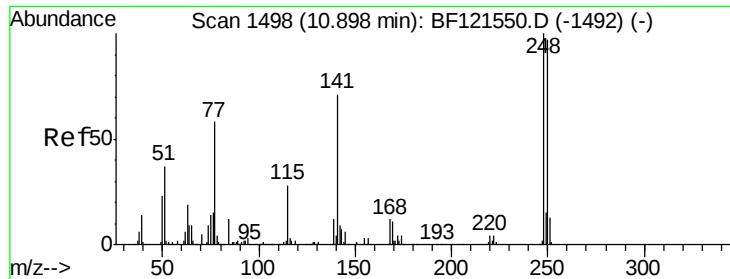
Tot Ion:188 Resp: 278814
Ion Ratio Lower Upper
188 100
94 11.4 8.3 12.5
80 12.5 9.1 13.7



#65
4,6-Dinitro-2-methylphenol
Concen: 7.064 ng
RT: 10.59 min Scan# 1445
Delta R.T. 0.17 min
Lab File: BF121825.D
Acq: 5 Oct 2020 19:18

Tgt Ion:198 Resp: 422
Ion Ratio Lower Upper
198 100
51 414.4 29.6 69.6#
105 352.2 24.4 64.4#

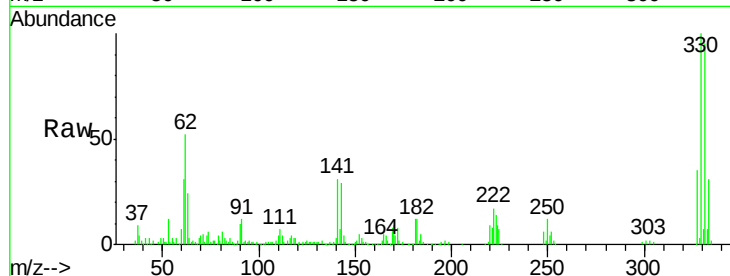




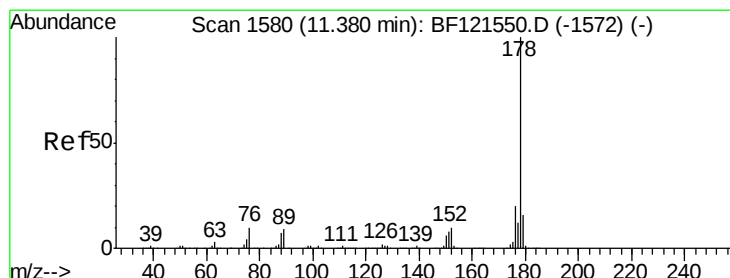
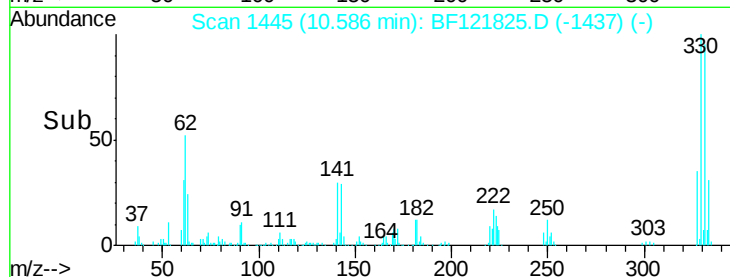
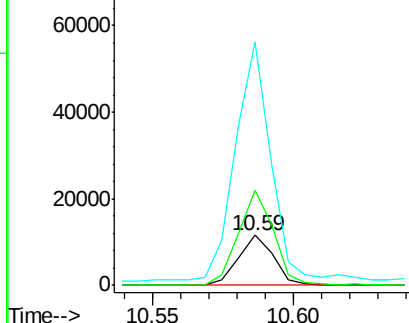
#67
 4-Bromophenyl-phenylether
 Concen: 3.142 ng
 RT: 10.59 min Scan# 1445
 Delta R.T. -0.25 min
 Lab File: BF121825.D
 Acq: 5 Oct 2020 19:18

Instrument :
 BNA_F
 ClientSampleId :
 B-19(5-7)

Tot Ion:248 Resp: 9974
 Ion Ratio Lower Upper
 248 100
 250 189.4 77.0 115.6#
 141 485.7 53.7 80.5#

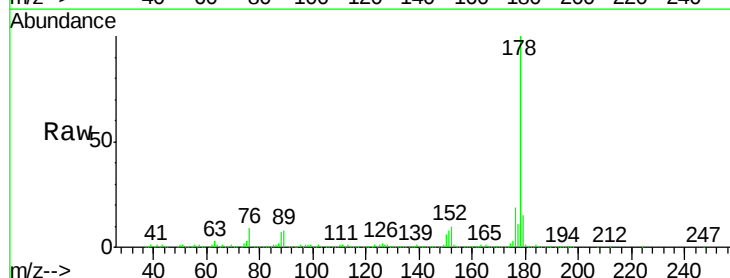


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

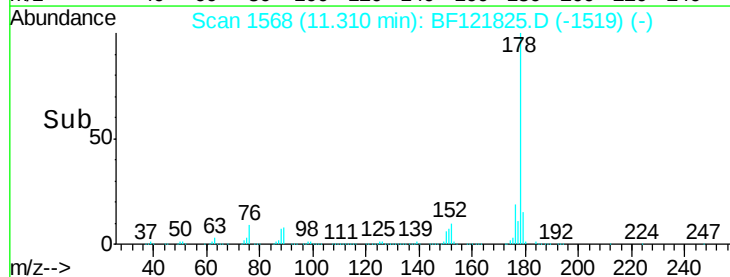
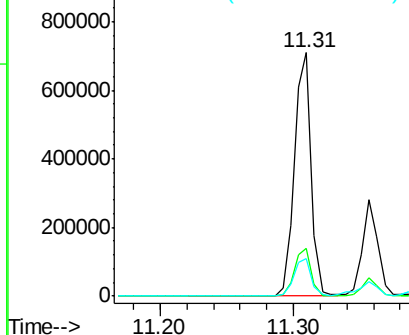


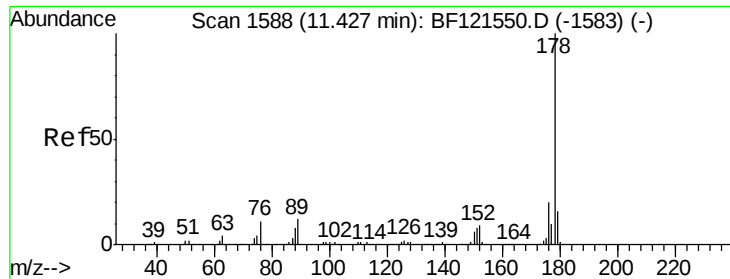
#71
 Phenanthrene
 Concen: 40.594 ng
 RT: 11.31 min Scan# 1568
 Delta R.T. -0.01 min
 Lab File: BF121825.D
 Acq: 5 Oct 2020 19:18

Tgt Ion:178 Resp: 616654
 Ion Ratio Lower Upper
 178 100
 176 19.4 15.9 23.9
 179 15.4 12.2 18.4



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

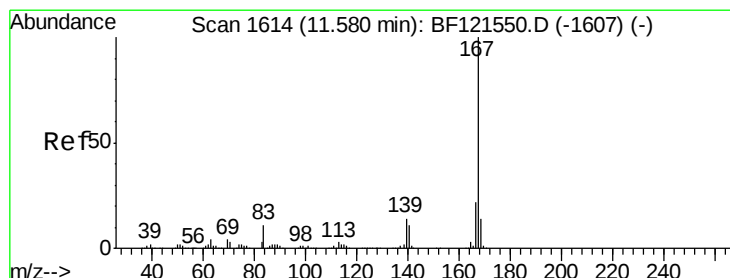
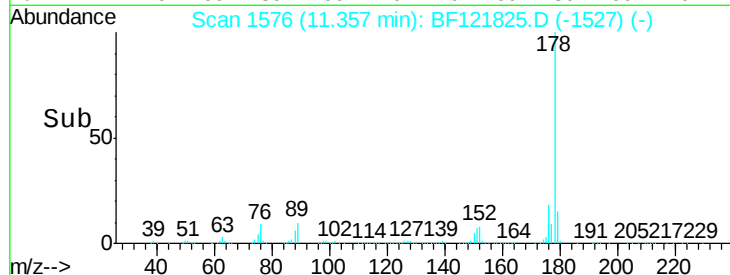
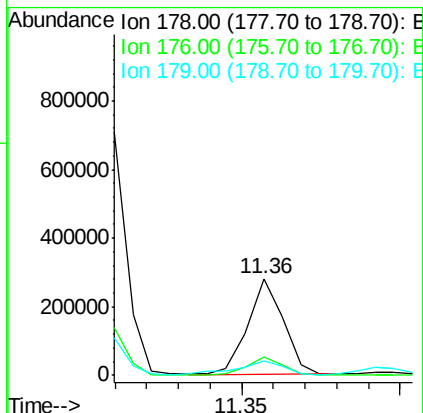
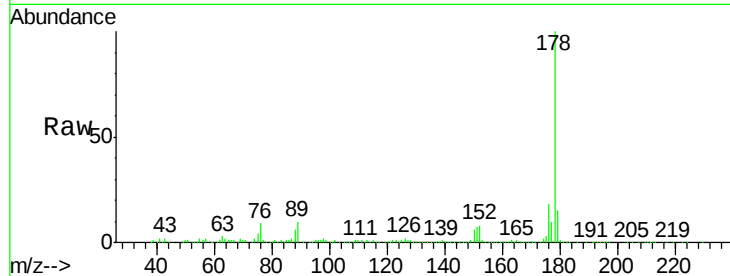




#72
 Anthracene
 Concen: 13.939 ng
 RT: 11.36 min Scan# 1576
 Delta R.T. -0.01 min
 Lab File: BF121825.D
 Acq: 5 Oct 2020 19:18

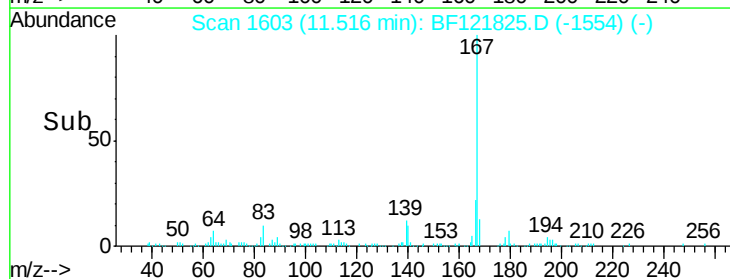
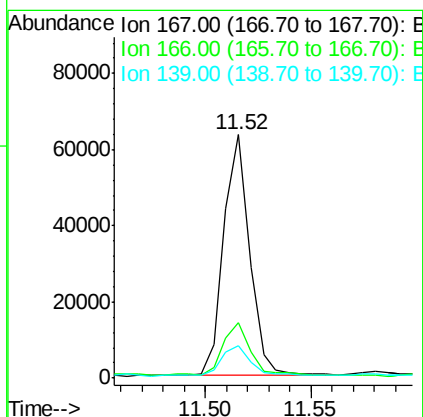
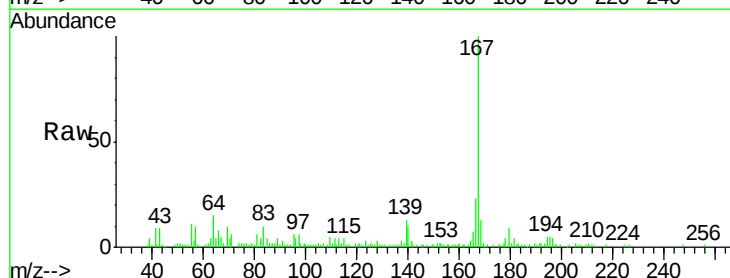
Instrument :
 BNA_F
 ClientSampled :
 B-19(5-7)

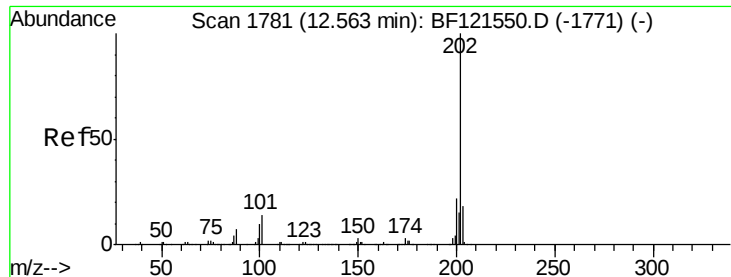
Tot Ion:178 Resp: 218514
 Ion Ratio Lower Upper
 178 100
 176 18.3 15.7 23.5
 179 15.4 12.7 19.1



#73
 Carbazole
 Concen: 3.818 ng
 RT: 11.52 min Scan# 1603
 Delta R.T. -0.01 min
 Lab File: BF121825.D
 Acq: 5 Oct 2020 19:18

Tgt Ion:167 Resp: 54014
 Ion Ratio Lower Upper
 167 100
 166 22.8 17.8 26.6
 139 13.2 10.8 16.2





#75

Fluoranthene

Concen: 67.621 ng

RT: 12.50 min Scan# 1771

Delta R.T. 0.00 min

Lab File: BF121825.D

Acq: 5 Oct 2020 19:18

Instrument :

BNA_F

ClientSampleId :

B-19(5-7)

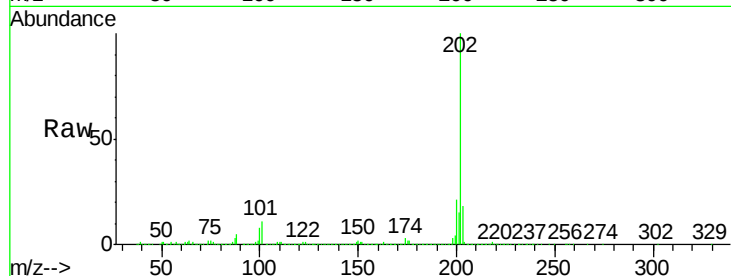
Tot Ion:202 Resp: 1096550

Ion Ratio Lower Upper

202 100

101 11.5 0.0 33.4

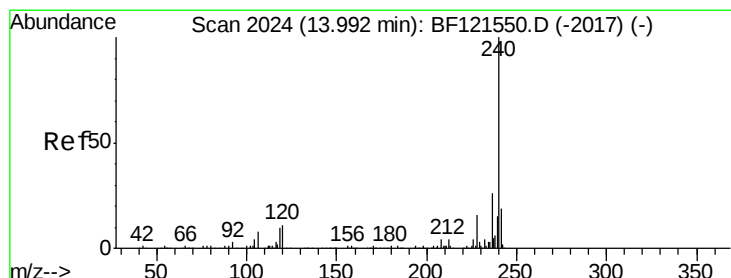
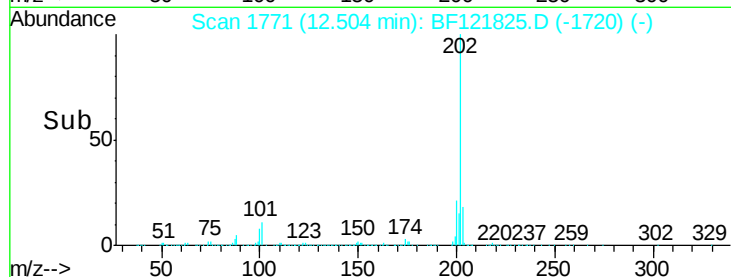
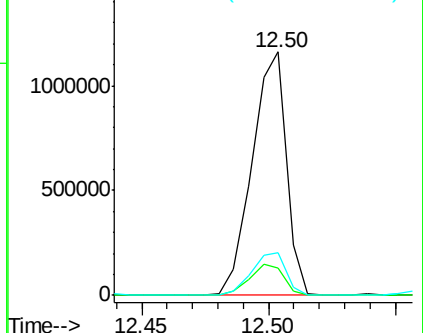
203 17.7 0.0 37.9



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: 13.92 min Scan# 2012

Delta R.T. -0.01 min

Lab File: BF121825.D

Acq: 5 Oct 2020 19:18

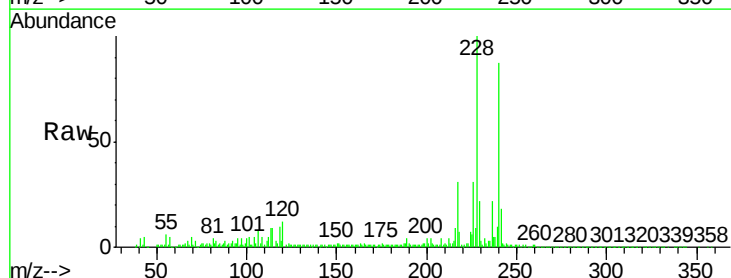
Tgt Ion:240 Resp: 221680

Ion Ratio Lower Upper

240 100

120 13.5 9.2 13.8

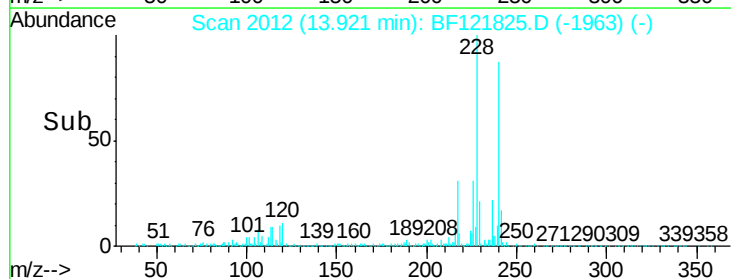
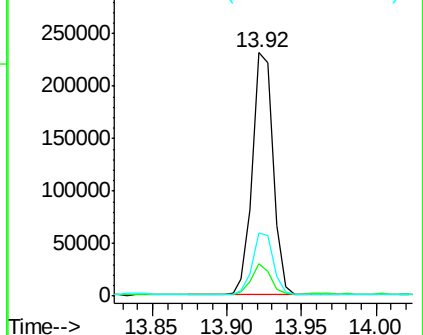
236 25.8 20.9 31.3

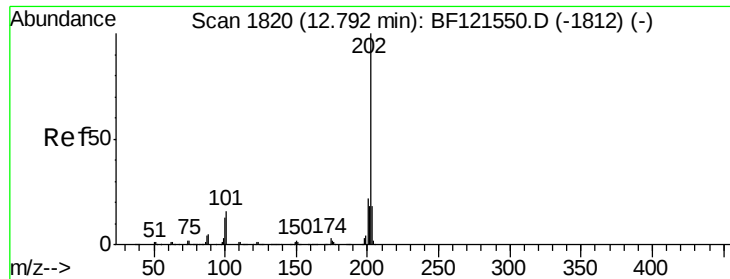


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

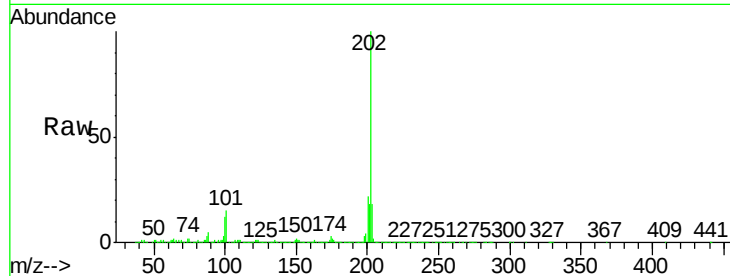




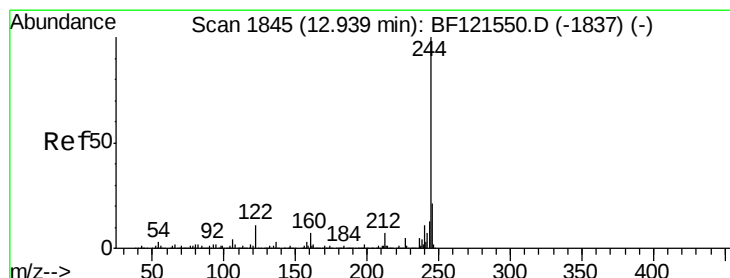
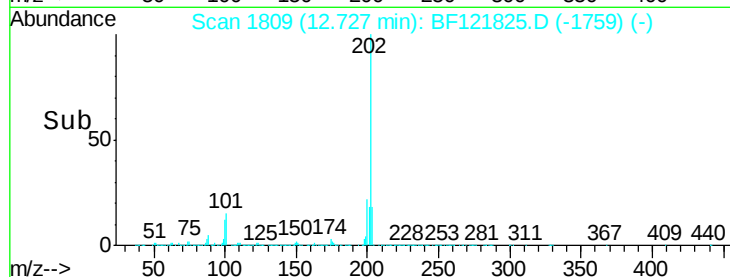
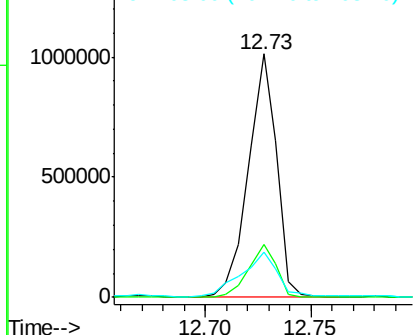
#78
Pvrene
Concen: 58.087 ng
RT: 12.73 min Scan# 1809
Delta R.T. -0.01 min
Lab File: BF121825.D
Acq: 5 Oct 2020 19:18

Instrument :
BNA_F
ClientSampleId :
B-19(5-7)

Tot Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	18.3	14.6	21.8

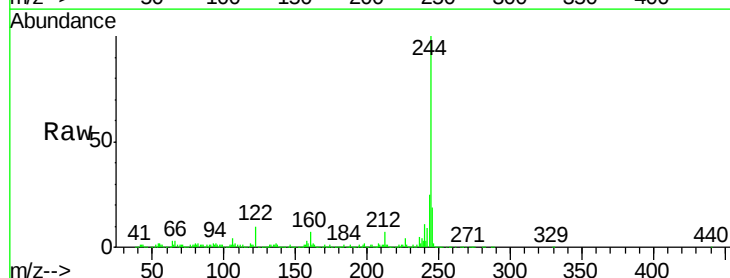


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E

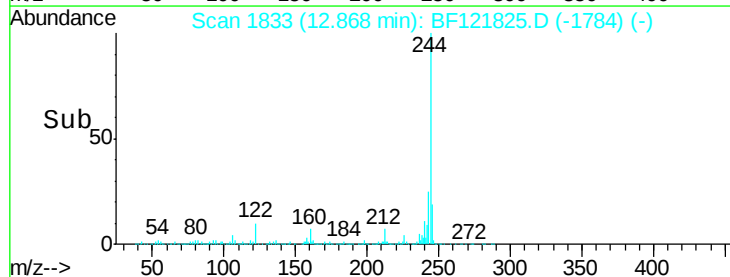
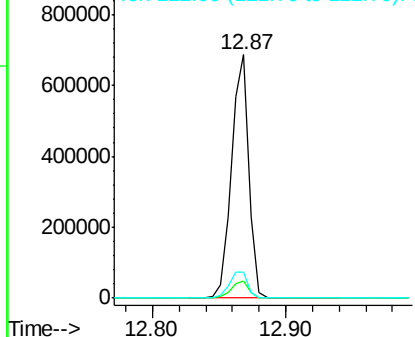


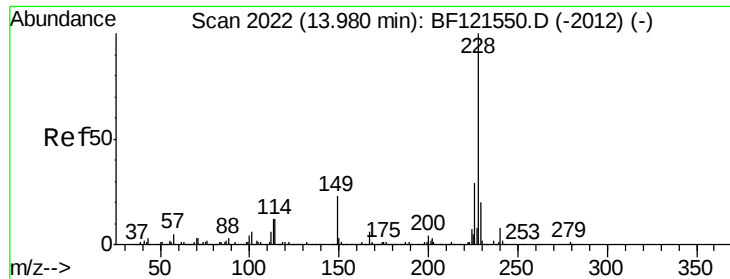
#79
Terphenyl-d14
Concen: 57.138 ng
RT: 12.87 min Scan# 1833
Delta R.T. -0.01 min
Lab File: BF121825.D
Acq: 5 Oct 2020 19:18

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.2
122	10.5	8.1	12.1



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

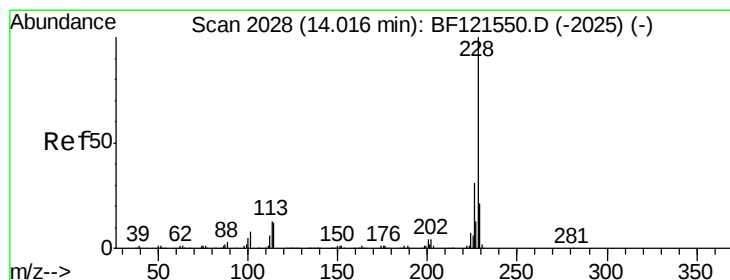
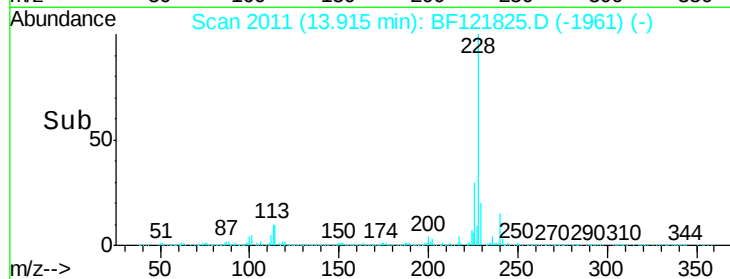
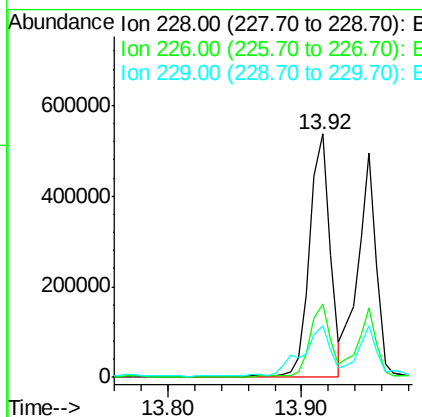
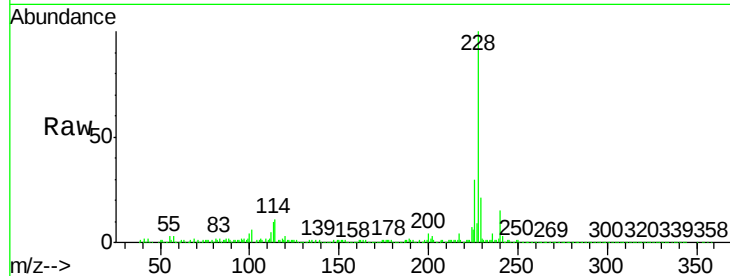




#81
Benzo(a)anthracene
Concen: 39.657 ng
RT: 13.92 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BF121825.D
Acq: 5 Oct 2020 19:18

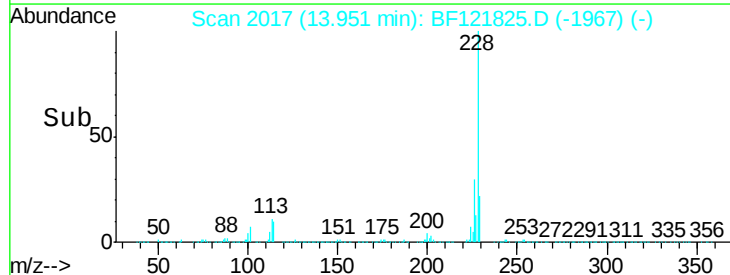
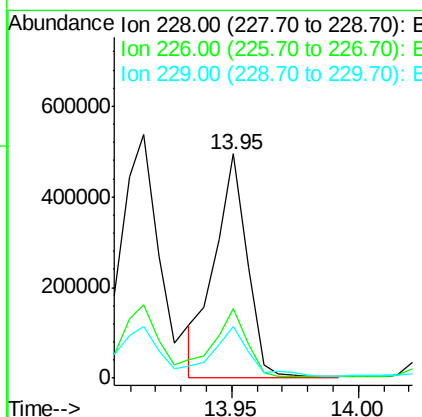
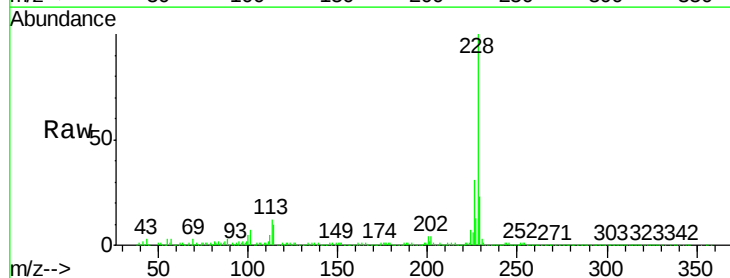
Instrument :
BNA_F
ClientSampleId :
B-19(5-7)

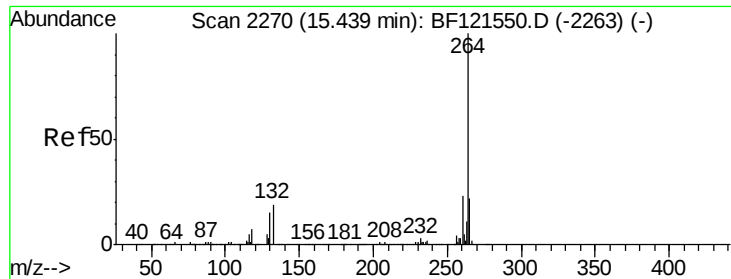
Tot Ion:228 Resp: 556168
Ion Ratio Lower Upper
228 100
226 30.1 22.3 33.5
229 21.2 16.2 24.4



#83
Chrysene
Concen: 30.646 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF121825.D
Acq: 5 Oct 2020 19:18

Tgt Ion:228 Resp: 435229
Ion Ratio Lower Upper
228 100
226 30.8 24.6 37.0
229 23.1 15.9 23.9



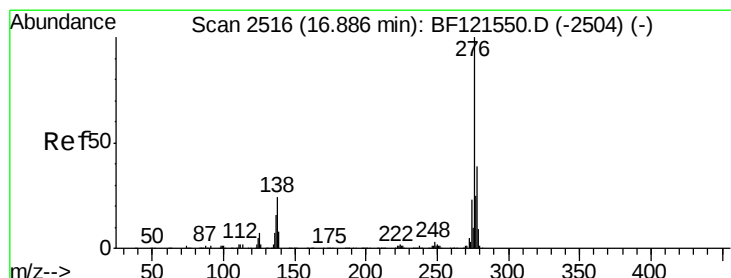
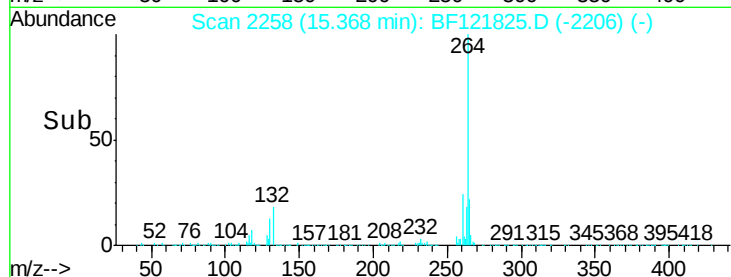
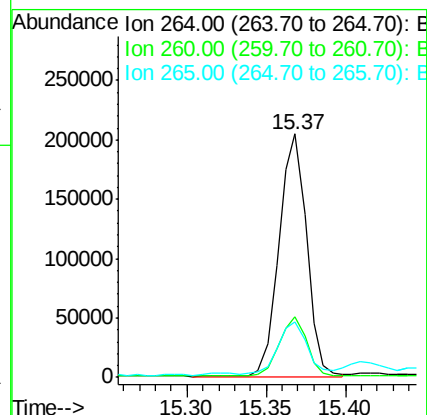
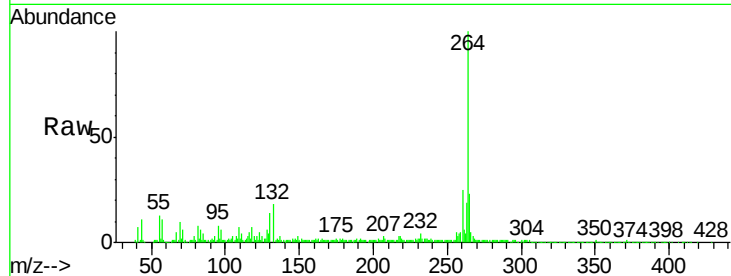


#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.37 min Scan# 2258
Delta R.T. 0.01 min
Lab File: BF121825.D
Acq: 5 Oct 2020 19:18

Instrument :
BNA_F
ClientSampleId :
B-19(5-7)

Tot Ion:264 Resp: 248213

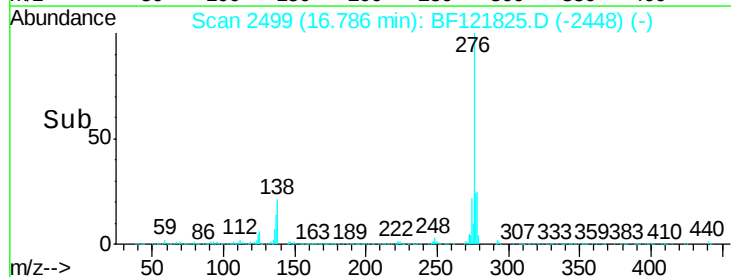
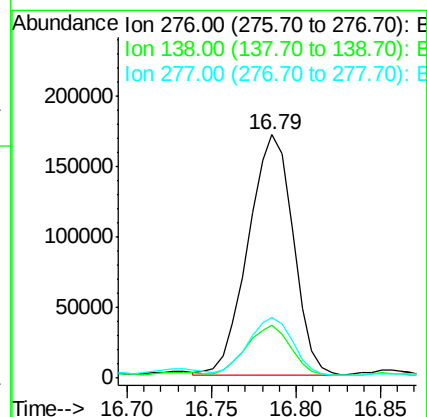
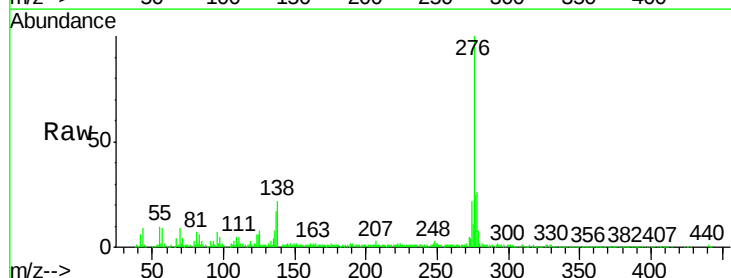
Ion	Ratio	Lower	Upper
264	100		
260	24.7	18.7	28.1
265	22.8	17.3	25.9

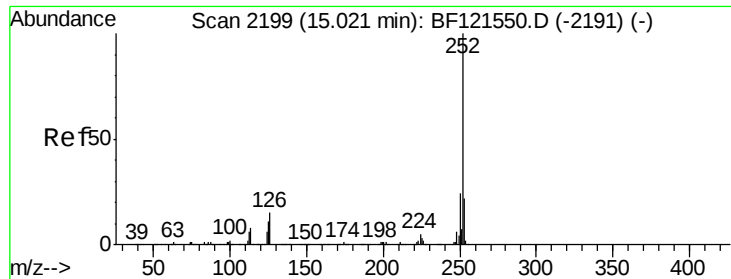


#87
Indeno(1,2,3-cd)pyrene
Concen: 19.681 ng
RT: 16.79 min Scan# 2499
Delta R.T. 0.00 min
Lab File: BF121825.D
Acq: 5 Oct 2020 19:18

Tgt Ion:276 Resp: 318133

Ion	Ratio	Lower	Upper
276	100		
138	20.5	19.9	29.9
277	23.9	20.4	30.6

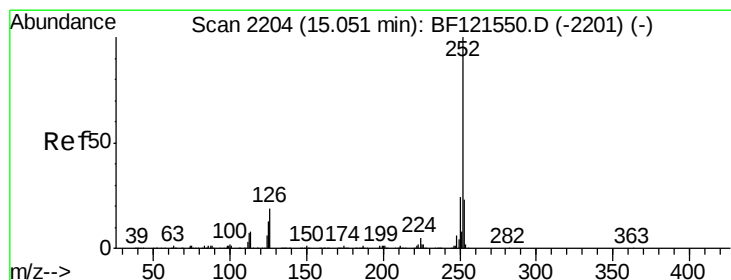
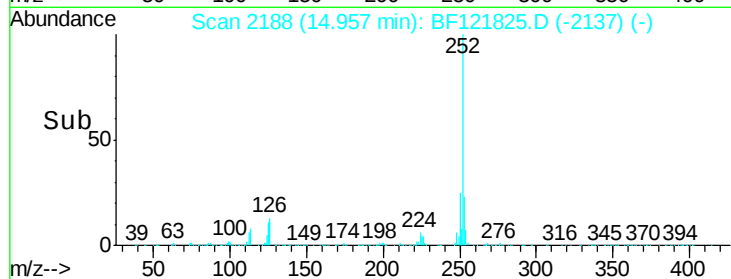
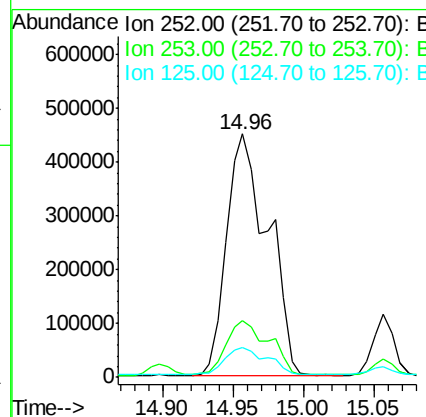
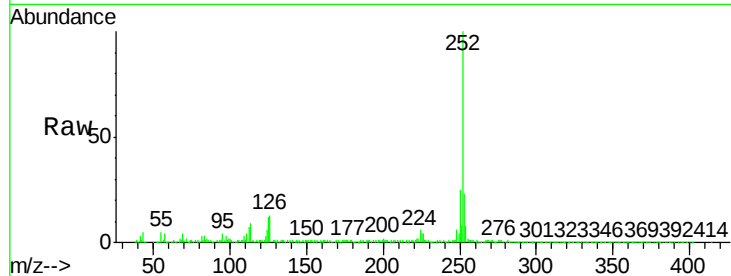




#88
Benzo(b)fluoranthene
Concen: 55.766 ng
RT: 14.96 min Scan# 2188
Delta R.T. 0.00 min
Lab File: BF121825.D
Acq: 5 Oct 2020 19:18

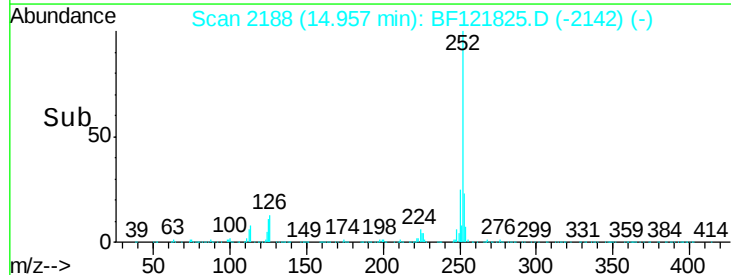
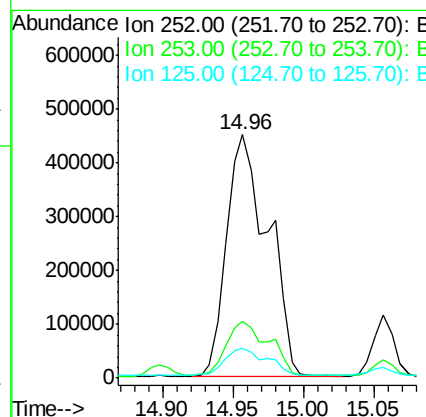
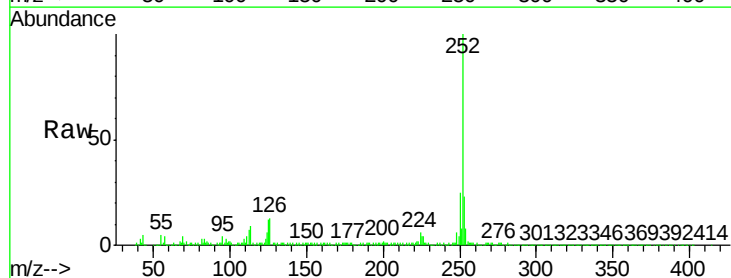
Instrument :
BNA_F
ClientSampleId :
B-19(5-7)

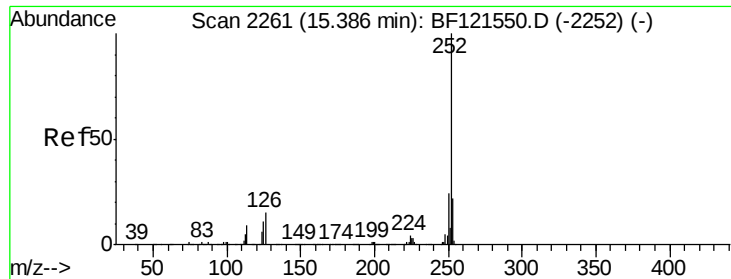
Tot Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.2	27.2
125	12.4	8.0	12.0#



#89
Benzo(k)fluoranthene
Concen: 60.897 ng
RT: 14.96 min Scan# 2188
Delta R.T. -0.03 min
Lab File: BF121825.D
Acq: 5 Oct 2020 19:18

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.8	26.6
125	12.4	7.7	11.5#





#90

Benzo(a)pyrene

Concen: 35.551 ng

RT: 15.31 min Scan# 2248

Delta R.T. 0.00 min

Lab File: BF121825.D

Acq: 5 Oct 2020 19:18

Instrument :

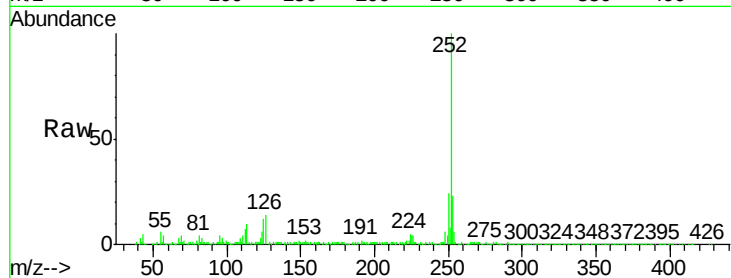
BNA_F

ClientSampleId :

B-19(5-7)

Tot Ion:252 Resp: 501437

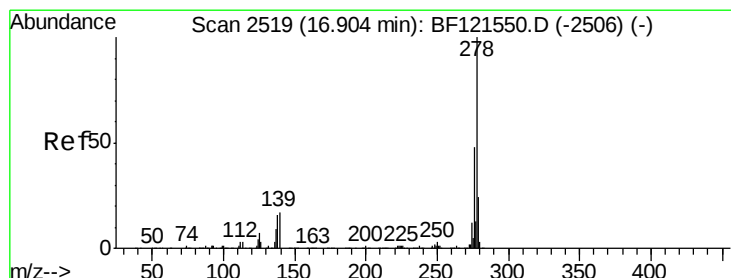
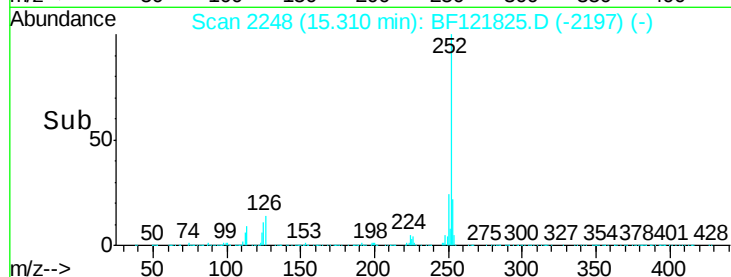
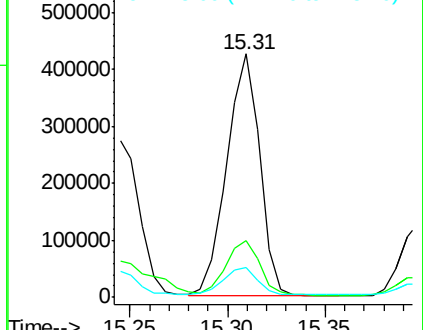
Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.3	25.9
125	12.3	8.6	13.0



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: 6.382 ng

RT: 16.79 min Scan# 2499

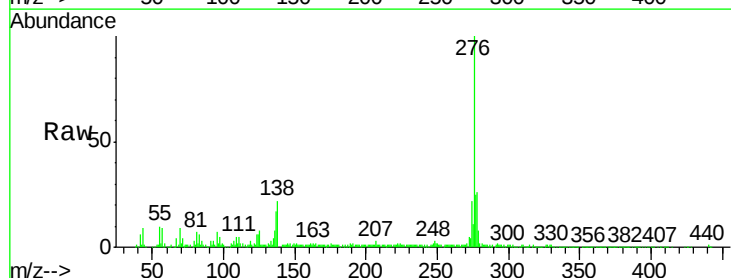
Delta R.T. -0.01 min

Lab File: BF121825.D

Acq: 5 Oct 2020 19:18

Tgt Ion:278 Resp: 85872

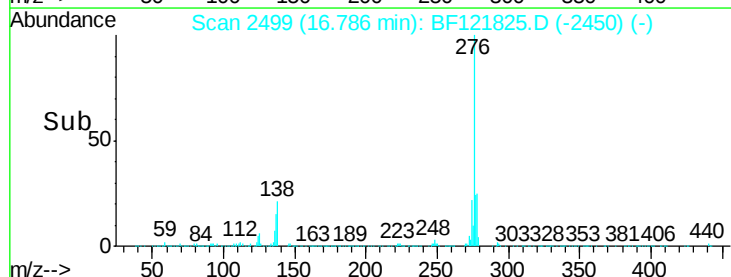
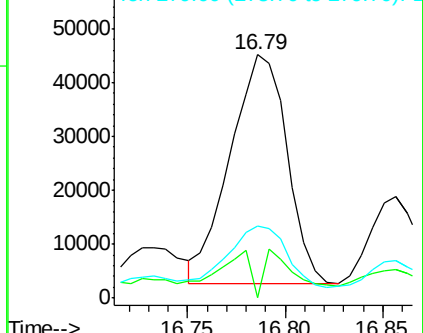
Ion	Ratio	Lower	Upper
278	100		
139	0.0	13.0	19.4#
279	29.4	19.0	28.4#

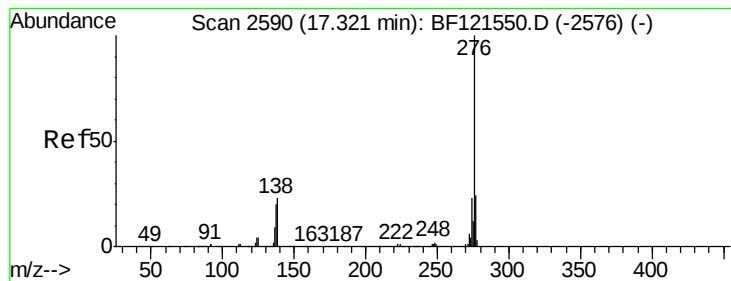


Abundance Ion 278.00 (277.70 to 278.70): E

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: 21.648 ng

RT: 17.22 min Scan# 2572

Delta R.T. 0.01 min

Lab File: BF121825.D

Acq: 5 Oct 2020 19:18

Instrument :

BNA_F

ClientSampleId :

B-19(5-7)

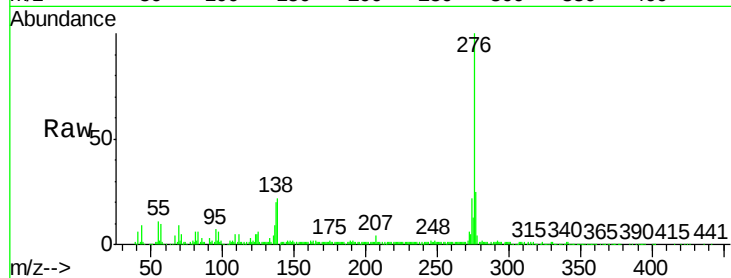
Tot Ion:276 Resp: 286337

Ion Ratio Lower Upper

276 100

277 24.6 19.4 29.2

138 22.4 17.8 26.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

