

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082520\
 Data File : BF121436.D
 Acq On : 25 Aug 2020 19:42
 Operator : JU/CG
 Sample : L3786-06 2X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 129

Quant Time: Aug 26 00:43:03 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 20 04:56:10 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.69	152	155975	20.00	ng	0.00
21) Naphthalene-d8	7.98	136	619979	20.00	ng	0.00
39) Acenaphthene-d10	9.73	164	314422	20.00	ng	0.00
64) Phenanthrene-d10	11.22	188	527789	20.00	ng	0.00
76) Chrysene-d12	13.86	240	425009	20.00	ng	0.01
86) Perylene-d12	15.27	264	434360	20.00	ng	0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.30	112	385440	40.52	ng	0.00
7) Phenol-d6	6.34	99	485049	39.94	ng	0.00
23) Nitrobenzene-d5	7.26	82	306429	27.95	ng	0.00
42) 2,4,6-Tribromophenol	10.52	330	133222	36.36	ng	0.00
45) 2-Fluorobiphenyl	9.05	172	471991	18.74	ng	0.00
79) Terphenyl-d14	12.80	244	374730	17.23	ng	0.00

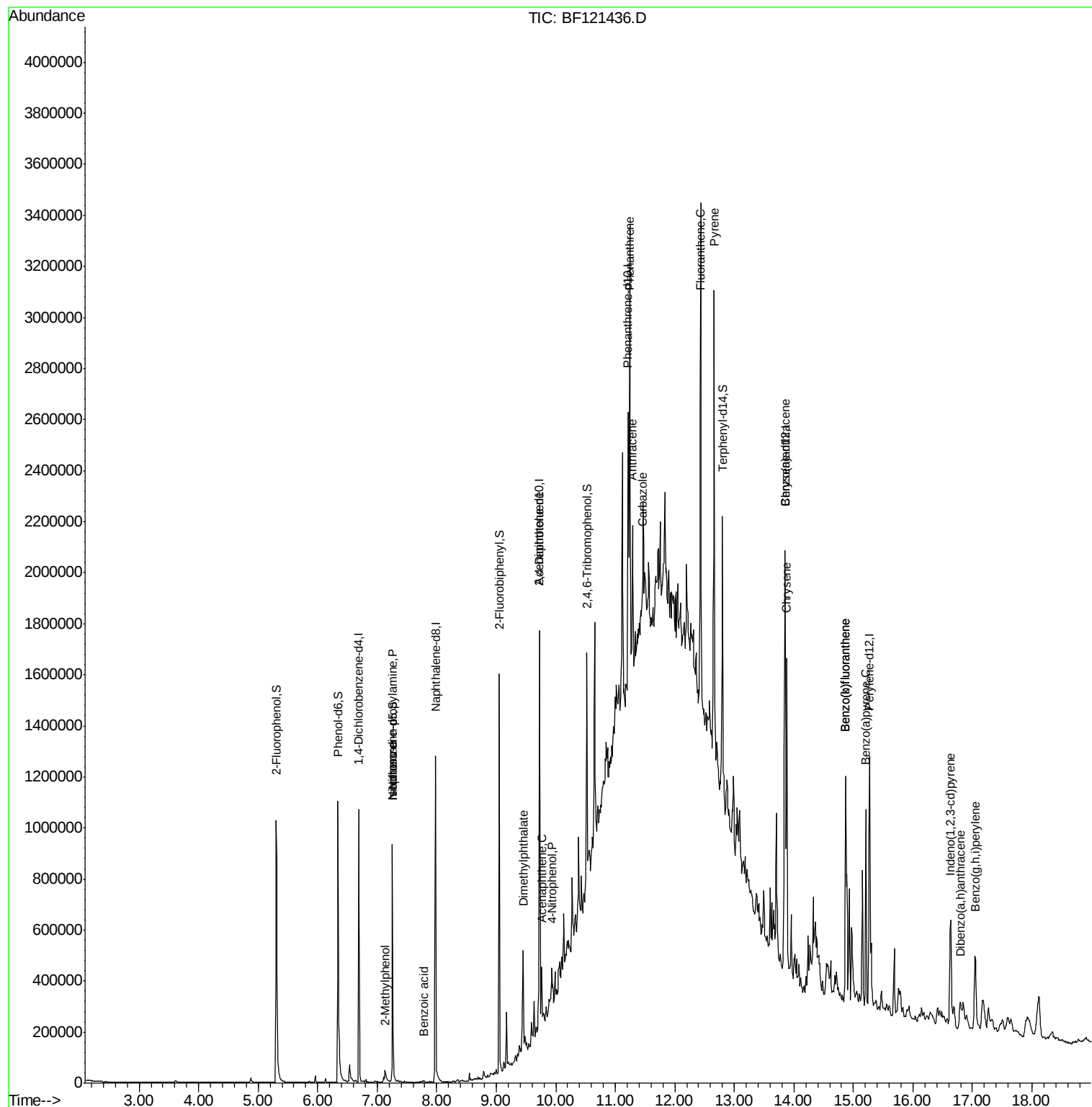
Target Compounds				Qvalue		
17) 2-Methylphenol	7.13	107	27646	3.370	ng	# 75
19) n-Nitroso-di-n-propylamine	7.26	70	39595	6.063	ng	# 79
20) 3+4-Methylphenols	7.13	107	27646	Below Cal		# 74
25) Isophorone	7.26	82	302815	15.179	ng	# 65
32) Benzoic acid	7.79	122	633	7.150	ng	# 70
50) Dimethylphthalate	9.45	163	151936	6.642	ng	99
52) Acenaphthene	9.76	154	39446	2.251	ng	99
55) Dibenzofuran	9.93	168	42613	Below Cal		98
56) 4-Nitrophenol	9.93	139	14829	3.934	ng	# 38
57) 2,4-Dinitrotoluene	9.73	165	43577	7.312	ng	# 26
58) Fluorene	10.27	166	56991	Below Cal		98
61) 4-Chlorophenyl-phenylether	10.28	204	1629	Below Cal		# 1
71) Phenanthrene	11.24	178	805669	29.495	ng	99
72) Anthracene	11.29	178	234040	8.897	ng	98
73) Carbazole	11.45	167	65514	2.610	ng	# 88
75) Fluoranthene	12.44	202	1099255	37.076	ng	99
78) Pyrene	12.66	202	961574	30.119	ng	100
81) Benzo(a)anthracene	13.84	228	508340	19.257	ng	98
83) Chrysene	13.88	228	431514	15.983	ng	98
87) Indeno(1,2,3-cd)pyrene	16.63	276	242517	9.147	ng	96
88) Benzo(b)fluoranthene	14.87	252	660782	23.548	ng	99
89) Benzo(k)fluoranthene	14.87	252	660782	26.751	ng	98
90) Benzo(a)pyrene	15.21	252	348994	14.394	ng	100
91) Dibenzo(a,h)anthracene	16.79	278	50284	2.313	ng	95
92) Benzo(g,h,i)perylene	17.04	276	236002	11.104	ng	98

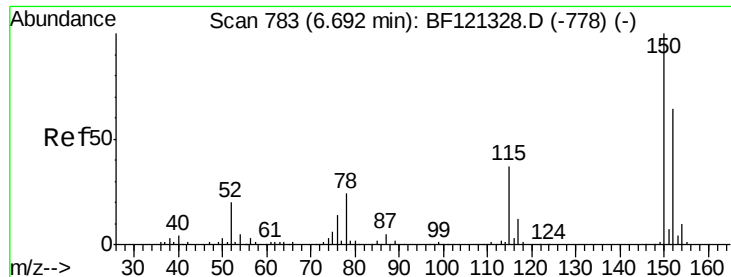
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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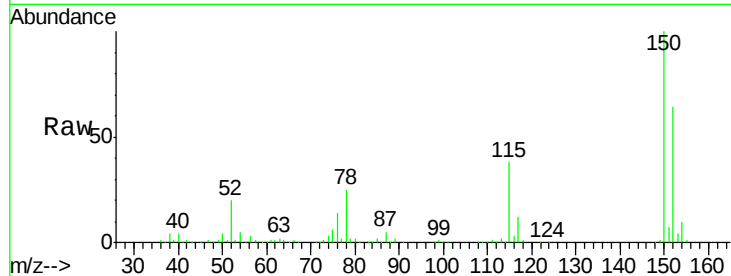


#1

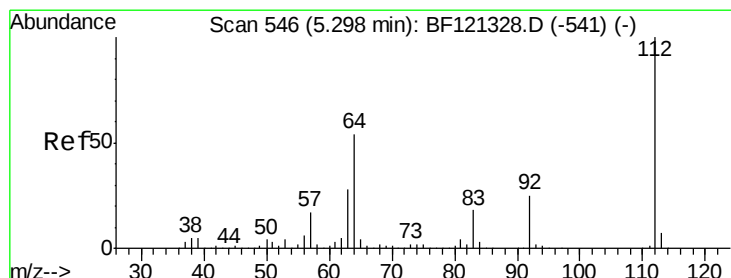
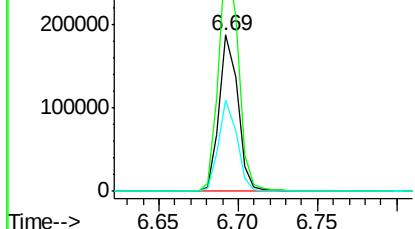
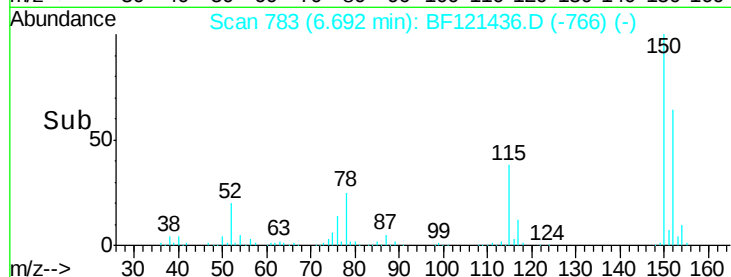
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.69 min Scan# 783
Delta R.T. -0.00 min
Lab File: BF121436.D
Acq: 25 Aug 2020 19:42

Instrument :
BNA_F
ClientSampleId :
129

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.7	124.8	187.2
115	58.7	46.1	69.1



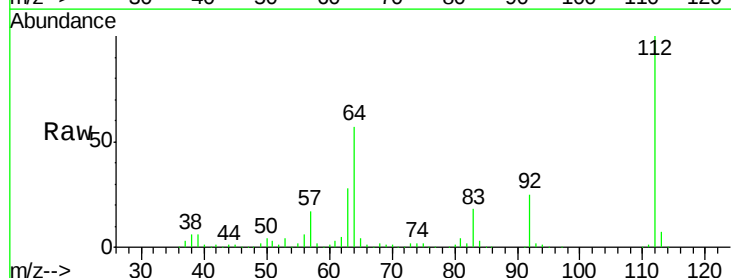
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



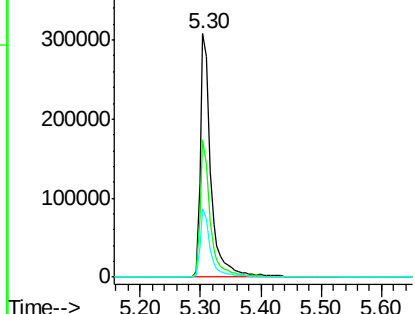
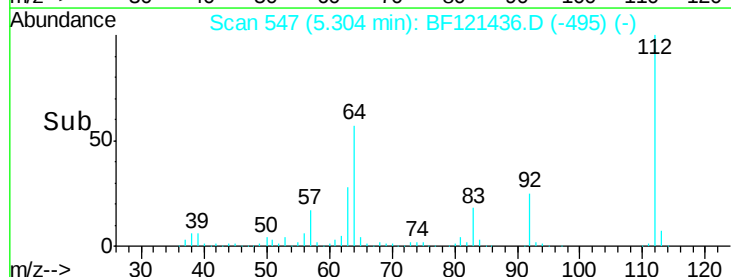
#5

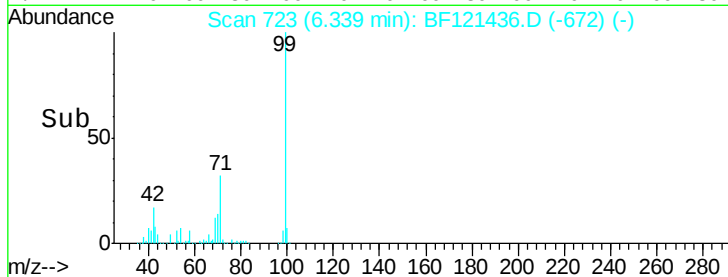
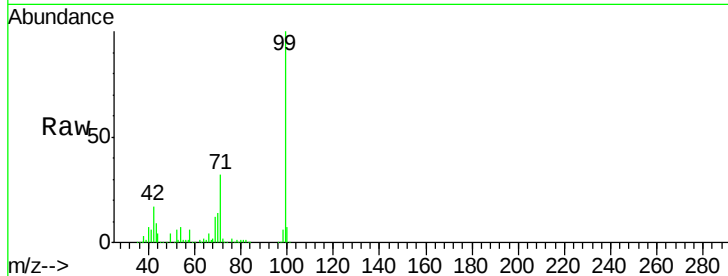
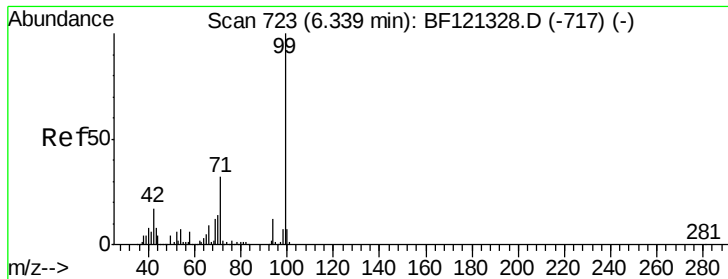
2-Fluorophenol
Concen: 40.521 ng
RT: 5.30 min Scan# 547
Delta R.T. 0.01 min
Lab File: BF121436.D
Acq: 25 Aug 2020 19:42

Tgt Ion	Ratio	Lower	Upper
112	100		
64	56.6	43.5	65.3
63	28.2	22.0	33.0



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: 39.944 ng

RT: 6.34 min Scan# 723

Delta R.T. -0.00 min

Lab File: BF121436.D

Acq: 25 Aug 2020 19:42

Instrument :

BNA_F

ClientSampled :

129

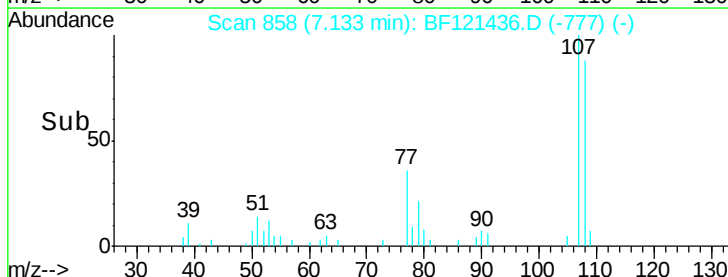
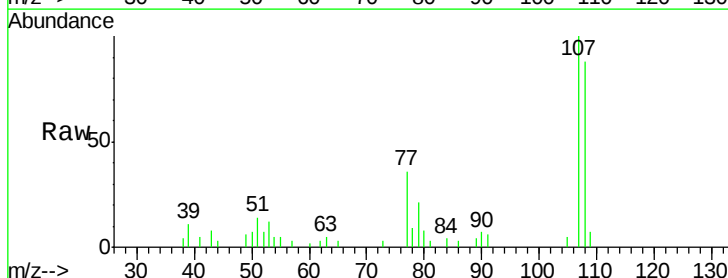
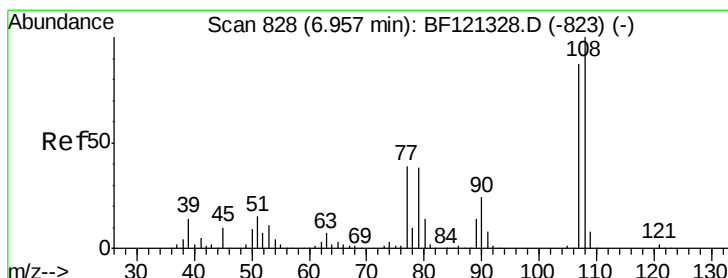
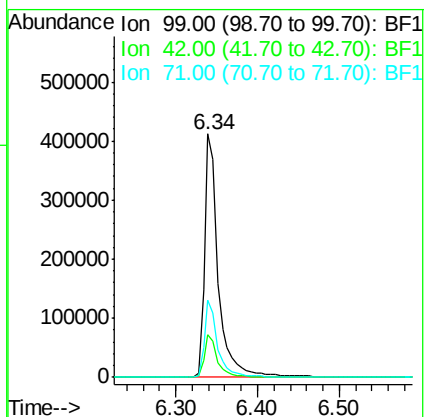
Tot Ion: 99 Resp: 485049

Ion Ratio Lower Upper

99 100

42 17.5 13.5 20.3

71 31.7 25.2 37.8



#17

2-Methylphenol

Concen: 3.370 ng

RT: 7.13 min Scan# 858

Delta R.T. 0.18 min

Lab File: BF121436.D

Acq: 25 Aug 2020 19:42

Tgt Ion: 107 Resp: 27646

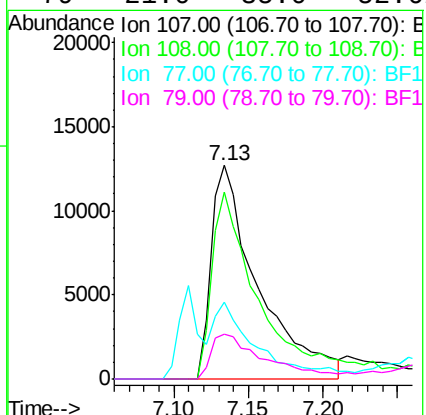
Ion Ratio Lower Upper

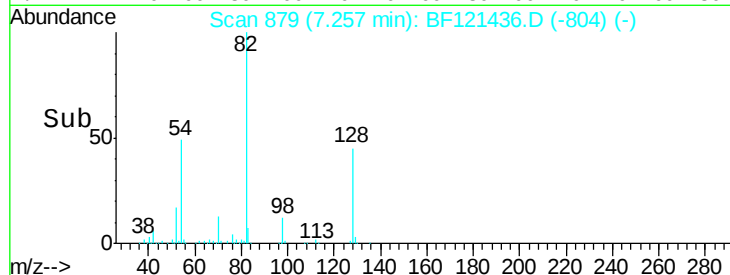
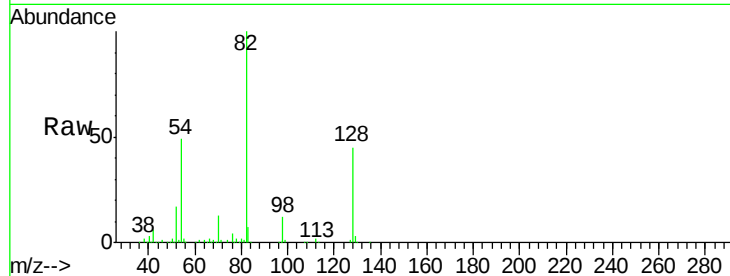
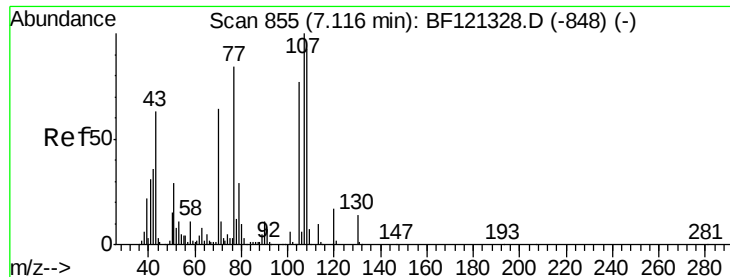
107 100

108 87.8 92.4 138.6#

77 36.1 36.1 54.1

79 21.0 35.0 52.6#

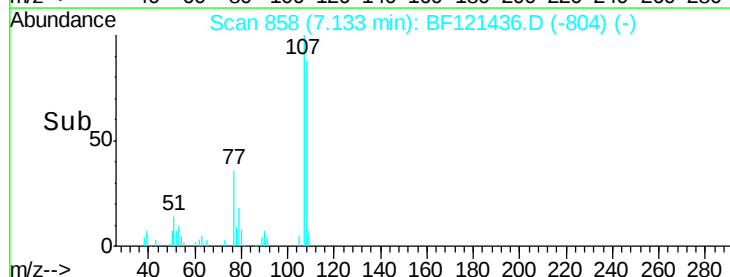
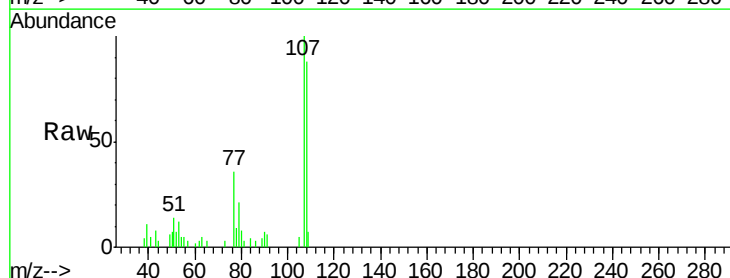
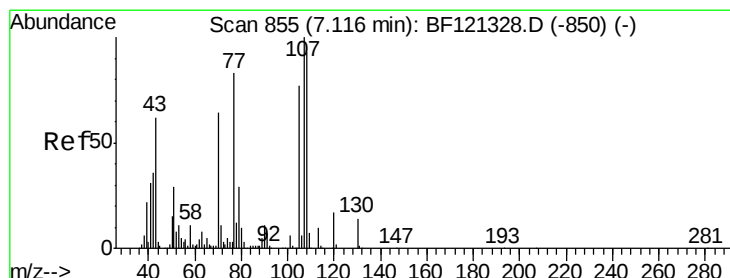
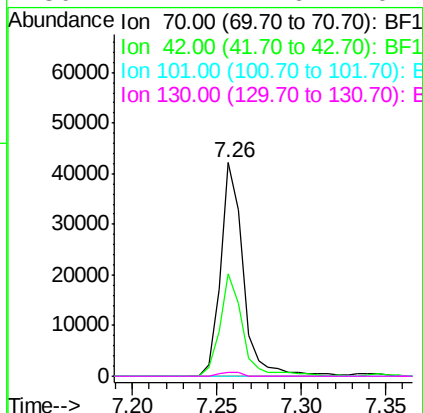




#19
n-Nitroso-di-n-propylamine
Concen: 6.063 ng
RT: 7.26 min Scan# 879
Delta R.T. 0.14 min
Lab File: BF121436.D
Acq: 25 Aug 2020 19:42

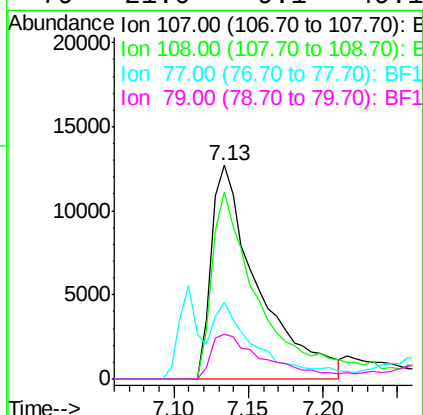
Instrument :
BNA_F
ClientSampleId :
129

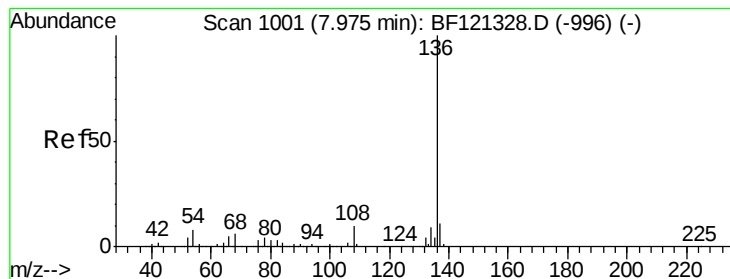
Tot Ion	Ratio	Lower	Upper
70	100		
42	48.0	45.2	67.8
101	0.0	7.7	11.5#
130	2.1	17.6	26.4#



#20
3+4-Methylphenols
Concen: Below Cal
RT: 7.13 min Scan# 858
Delta R.T. 0.02 min
Lab File: BF121436.D
Acq: 25 Aug 2020 19:42

Tgt Ion	Ratio	Lower	Upper
107	100		
108	87.8	72.6	112.6
77	36.1	63.8	103.8#
79	21.0	9.1	49.1





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 7.98 min Scan# 1002

Delta R.T. 0.01 min

Lab File: BF121436.D

Acq: 25 Aug 2020 19:42

Instrument :

BNA_F

ClientSampleId :

129

Tot Ion:136 Resp: 619979

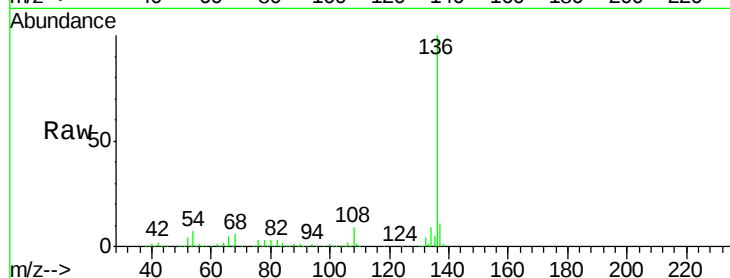
Ion Ratio Lower Upper

136 100

137 10.9 8.9 13.3

54 6.7 6.1 9.1

68 5.5 5.0 7.4

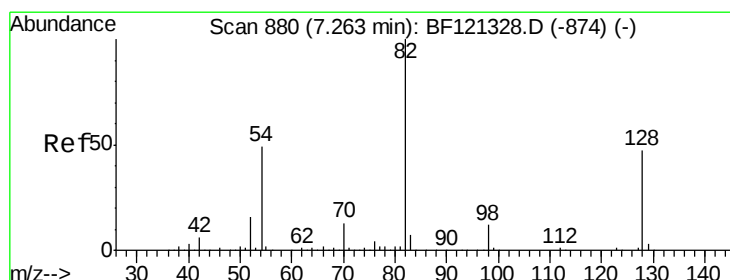
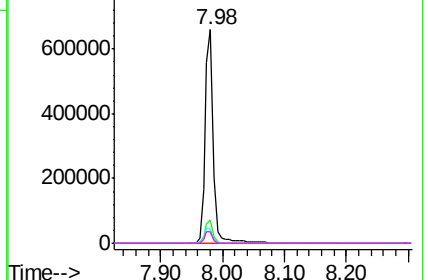
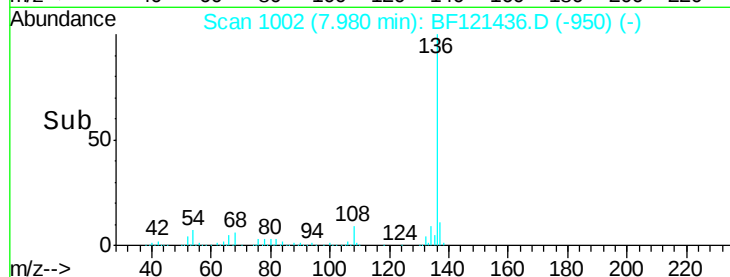


Abundance Ion 136.00 (135.70 to 136.70): E

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



#23

Nitrobenzene-d5

Concen: 27.953 ng

RT: 7.26 min Scan# 879

Delta R.T. -0.01 min

Lab File: BF121436.D

Acq: 25 Aug 2020 19:42

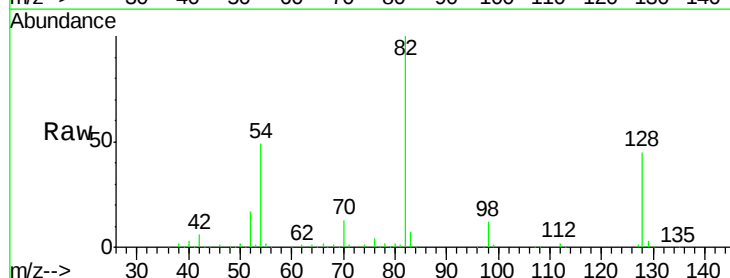
Tgt Ion: 82 Resp: 306429

Ion Ratio Lower Upper

82 100

128 45.4 37.9 56.9

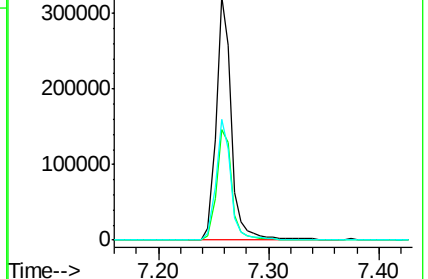
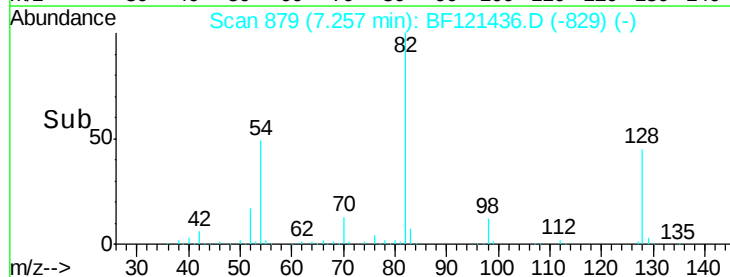
54 49.4 39.0 58.4

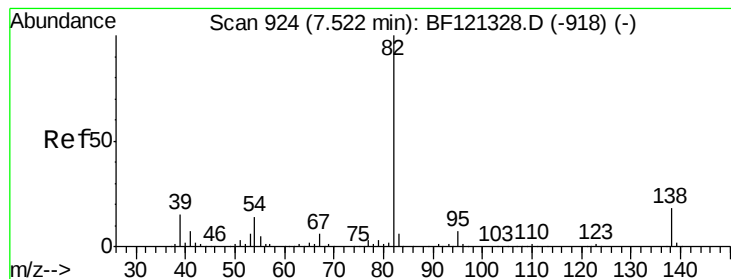


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 15.179 ng

RT: 7.26 min Scan# 879

Delta R.T. -0.26 min

Lab File: BF121436.D

Acq: 25 Aug 2020 19:42

Instrument :

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ClientSampleId :

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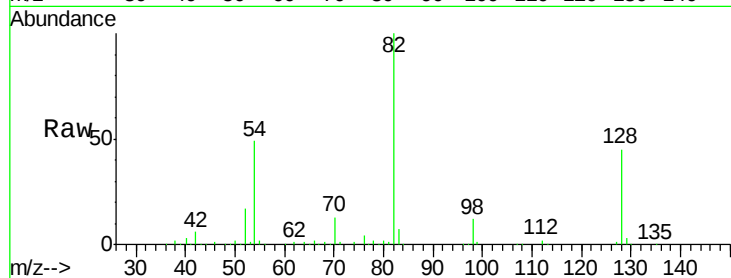
Tot Ion: 82 Resp: 302815

Ion Ratio Lower Upper

82 100

95 0.0 5.3 7.9#

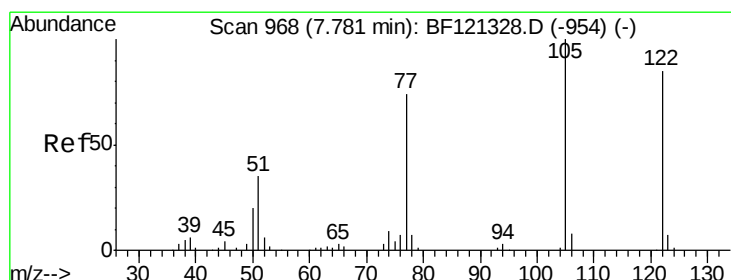
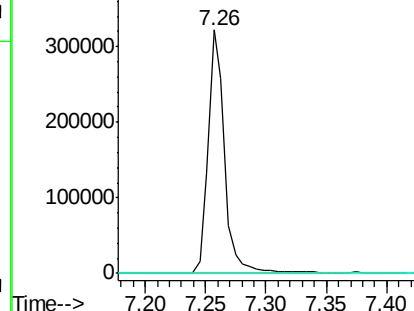
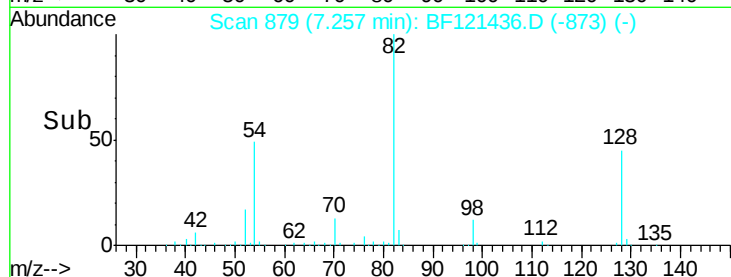
138 0.0 14.6 21.8#



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



#32

Benzoic acid

Concen: 7.150 ng

RT: 7.79 min Scan# 969

Delta R.T. 0.01 min

Lab File: BF121436.D

Acq: 25 Aug 2020 19:42

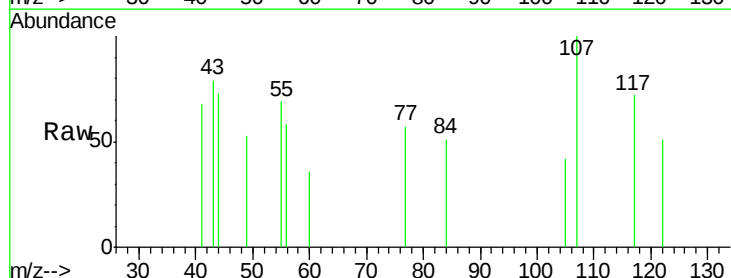
Tgt Ion: 122 Resp: 633

Ion Ratio Lower Upper

122 100

105 83.1 96.7 136.7#

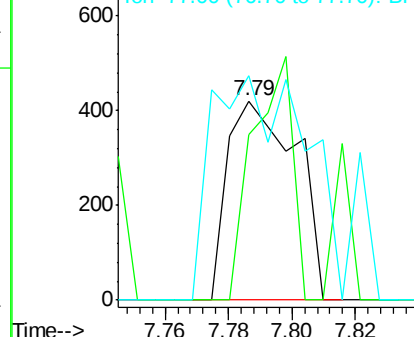
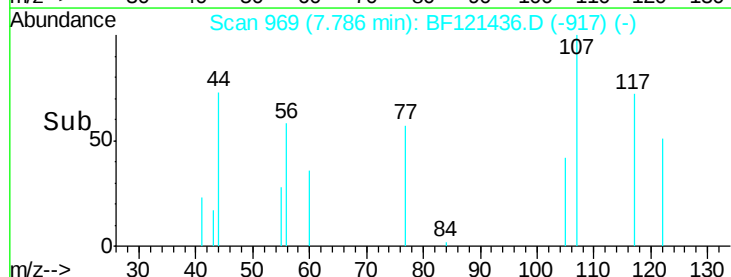
77 112.8 66.7 106.7#

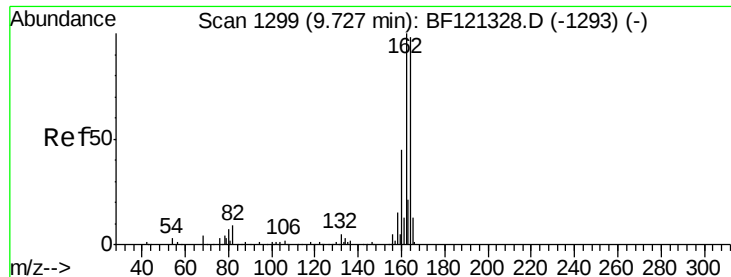


Abundance Ion 122.00 (121.70 to 122.70): BF1

Ion 105.00 (104.70 to 105.70): BF1

Ion 77.00 (76.70 to 77.70): BF1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.73 min Scan# 1299

Delta R.T. -0.00 min

Lab File: BF121436.D

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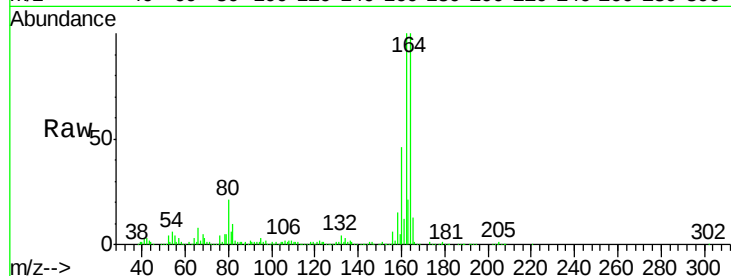
Tot Ion:164 Resp: 314422

Ion Ratio Lower Upper

164 100

162 99.9 81.7 122.5

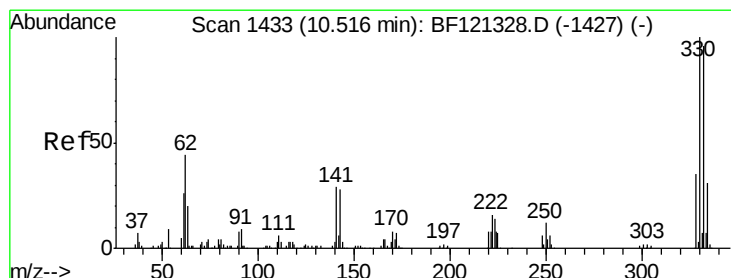
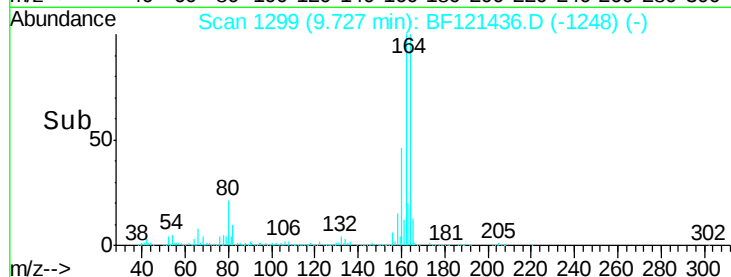
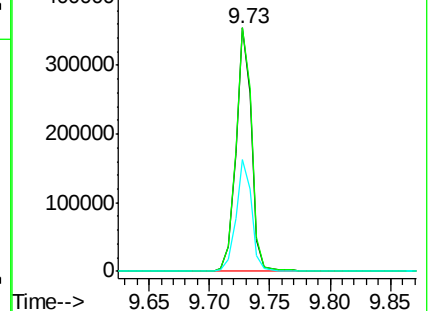
160 45.9 37.0 55.4



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: 36.360 ng

RT: 10.52 min Scan# 1434

Delta R.T. 0.01 min

Lab File: BF121436.D

Acq: 25 Aug 2020 19:42

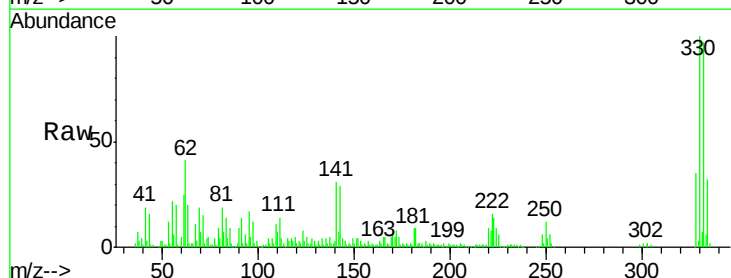
Tgt Ion:330 Resp: 133222

Ion Ratio Lower Upper

330 100

332 96.5 76.9 115.3

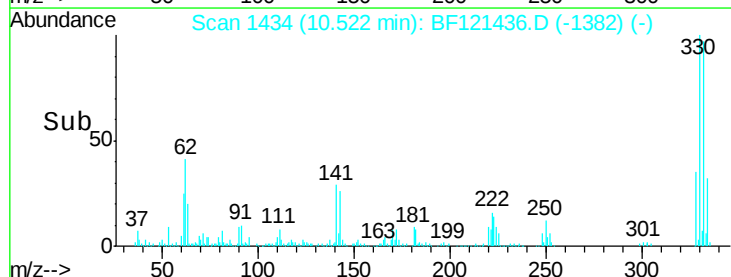
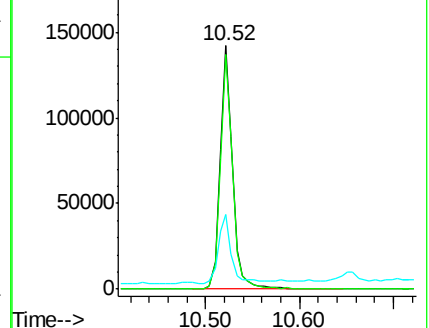
141 30.0 22.8 34.2

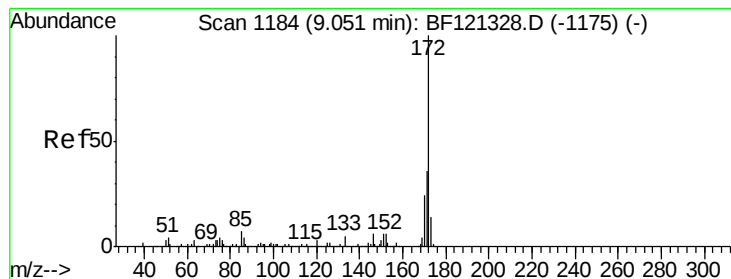


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#45

2-Fluorobiphenyl

Concen: 18.740 ng

RT: 9.05 min Scan# 1184

Delta R.T. 0.00 min

Lab File: BF121436.D

Acq: 25 Aug 2020 19:42

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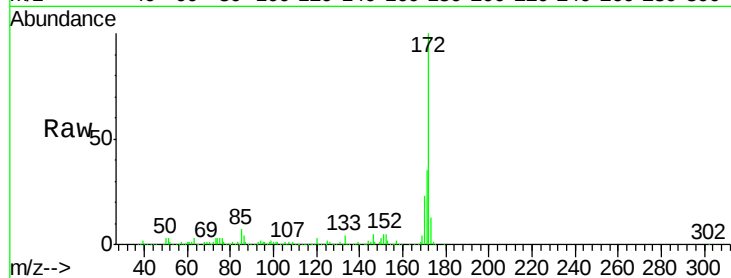
Tot Ion:172 Resp: 471991

Ion Ratio Lower Upper

172 100

171 35.1 29.0 43.6

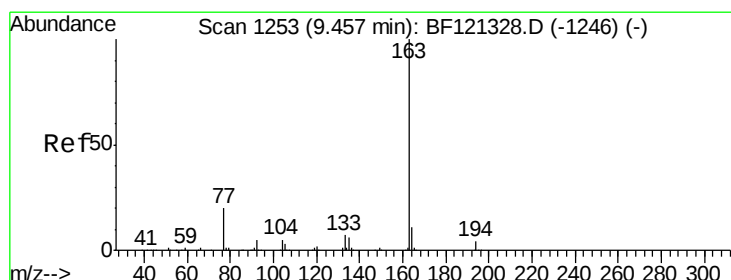
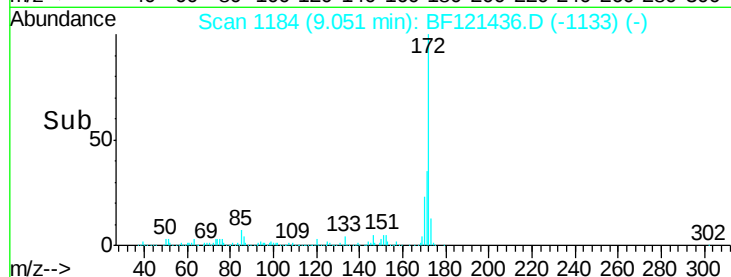
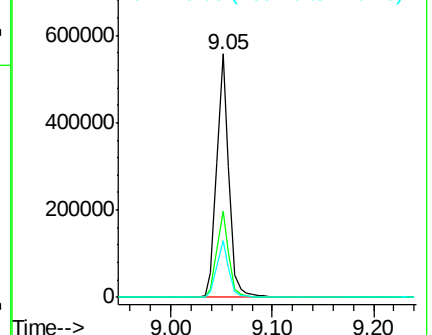
170 23.3 19.4 29.2



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

Dimethylphthalate

Concen: 6.642 ng

RT: 9.45 min Scan# 1252

Delta R.T. -0.01 min

Lab File: BF121436.D

Acq: 25 Aug 2020 19:42

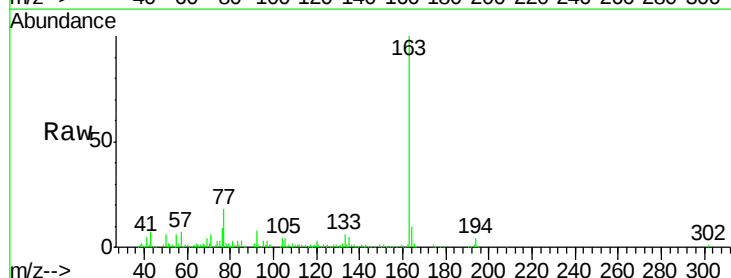
Tgt Ion:163 Resp: 151936

Ion Ratio Lower Upper

163 100

194 4.2 3.0 4.6

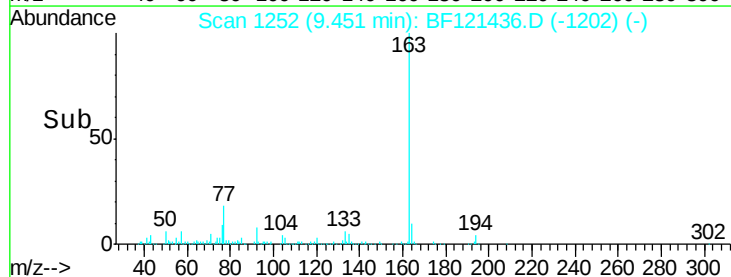
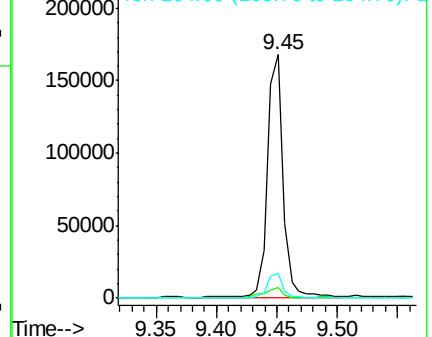
164 10.0 8.4 12.6

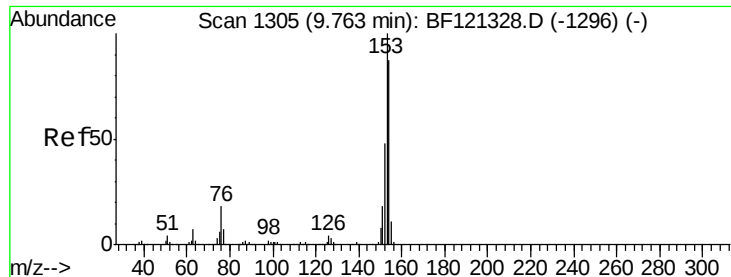


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#52

Acenaphthene

Concen: 2.251 ng

RT: 9.76 min Scan# 1305

Delta R.T. -0.00 min

Lab File: BF121436.D

Acq: 25 Aug 2020 19:42

Instrument :

BNA_F

ClientSampleId :

129

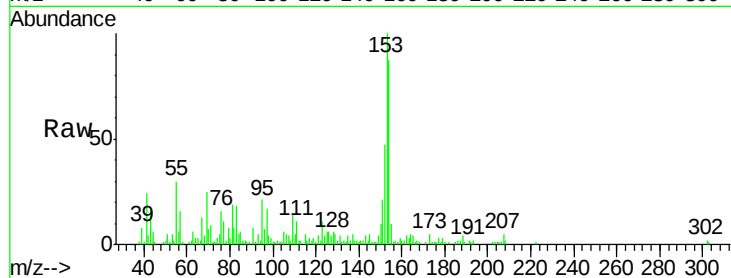
Tot Ion:154 Resp: 39446

Ion Ratio Lower Upper

154 100

153 114.4 92.0 138.0

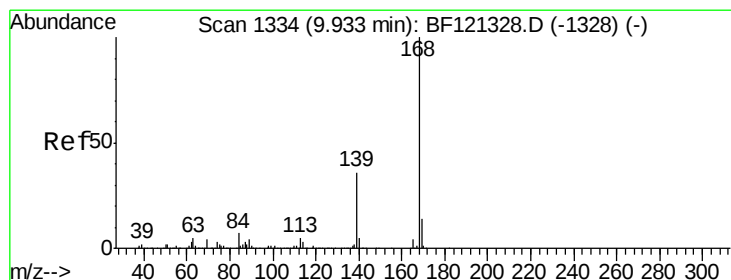
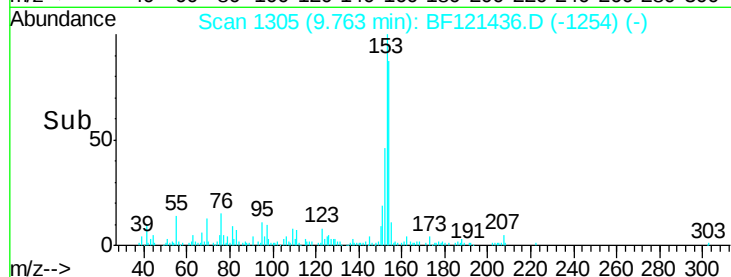
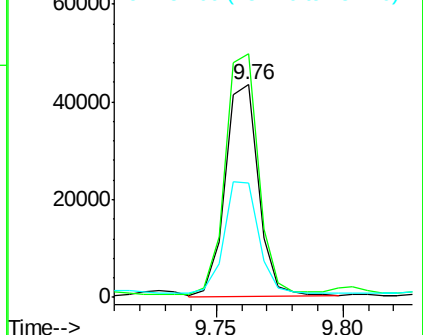
152 53.6 44.6 66.8



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



#55

Dibenzofuran

Concen: Below Cal

RT: 9.93 min Scan# 1334

Delta R.T. 0.00 min

Lab File: BF121436.D

Acq: 25 Aug 2020 19:42

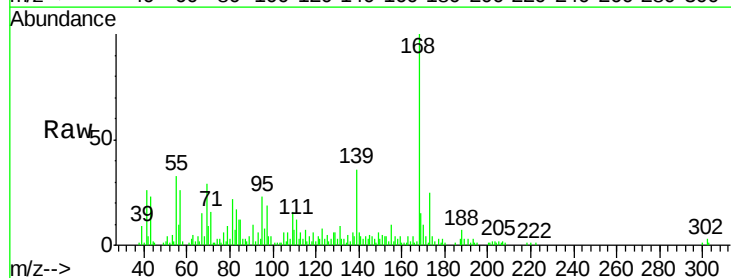
Tgt Ion:168 Resp: 42613

Ion Ratio Lower Upper

168 100

139 35.6 29.1 43.7

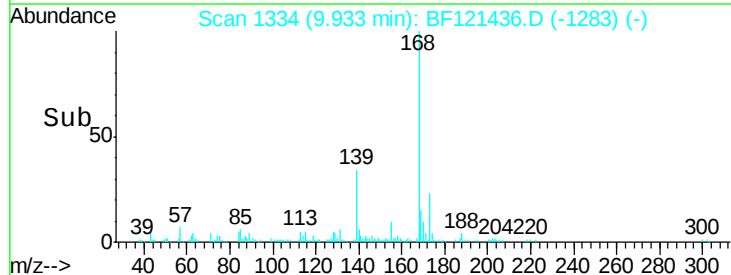
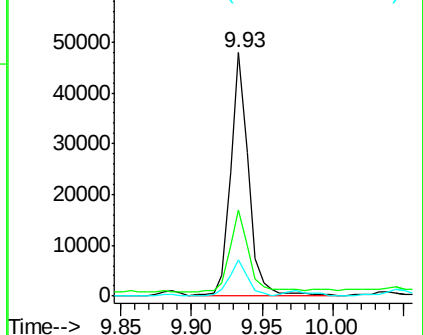
169 14.8 11.0 16.6

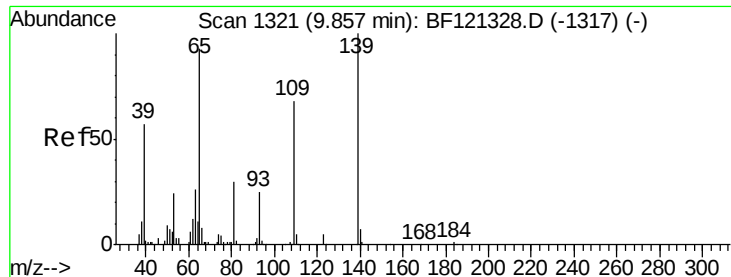


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

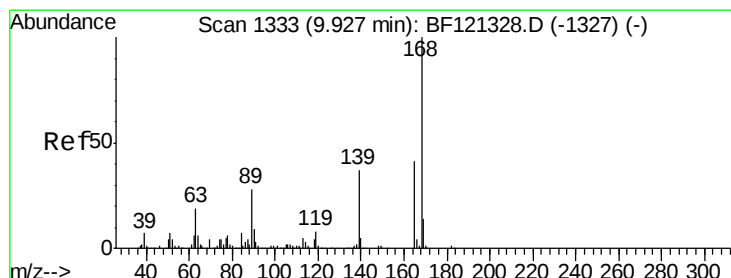
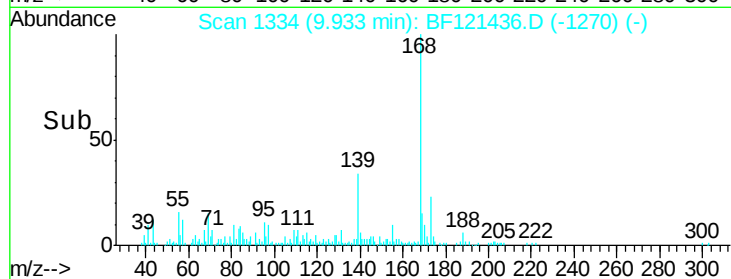
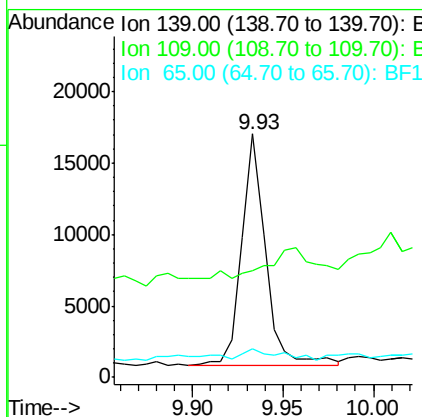
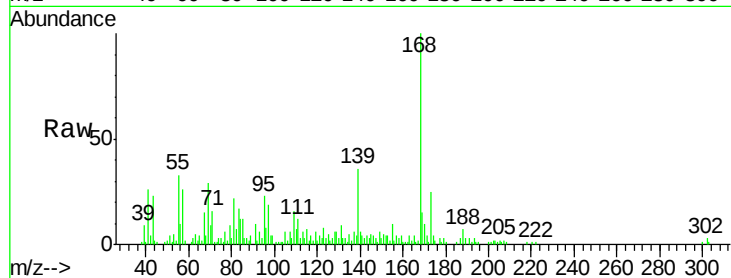




#56
4-Nitrophenol
Concen: 3.934 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.08 min
Lab File: BF121436.D
Acq: 25 Aug 2020 19:42

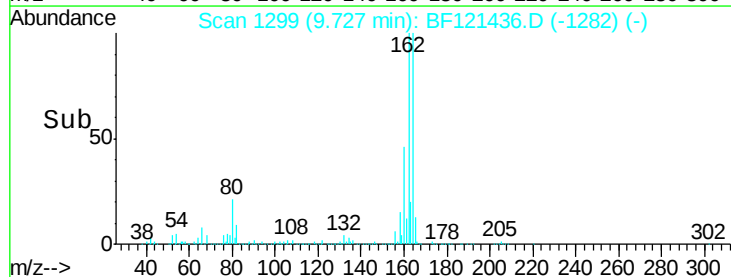
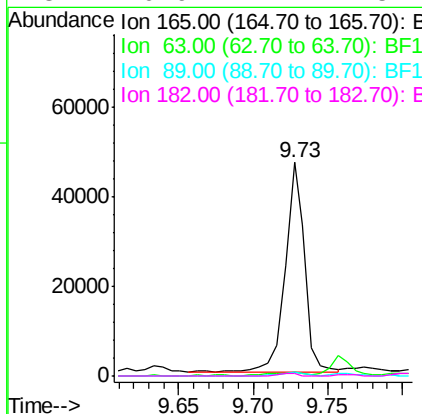
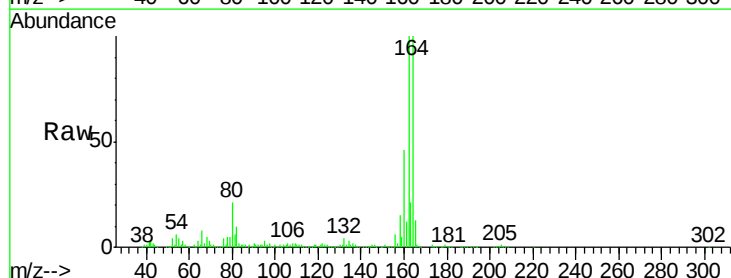
Instrument :
BNA_F
ClientSampled :
129

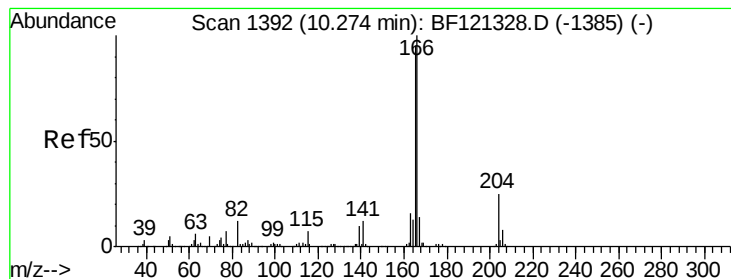
Tot Ion:139 Resp: 14829
Ion Ratio Lower Upper
139 100
109 44.0 47.7 87.7#
65 11.6 73.2 113.2#



#57
2,4-Dinitrotoluene
Concen: 7.312 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.20 min
Lab File: BF121436.D
Acq: 25 Aug 2020 19:42

Tgt Ion:165 Resp: 43577
Ion Ratio Lower Upper
165 100
63 1.9 37.5 56.3#
89 1.6 54.2 81.4#
182 0.9 2.2 3.4#





#58

Fluorene

Concen: Below Cal

RT: 10.27 min Scan# 1392

Delta R.T. 0.00 min

Lab File: BF121436.D

Acq: 25 Aug 2020 19:42

Instrument :

BNA_F

ClientSampleId :

129

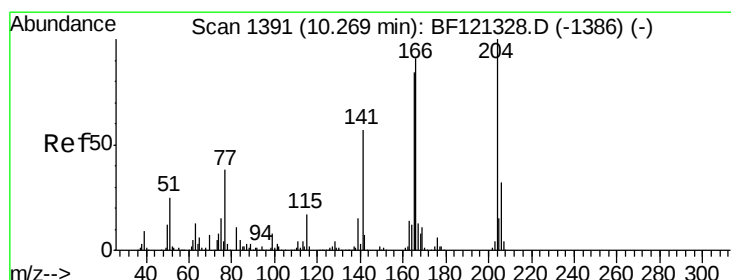
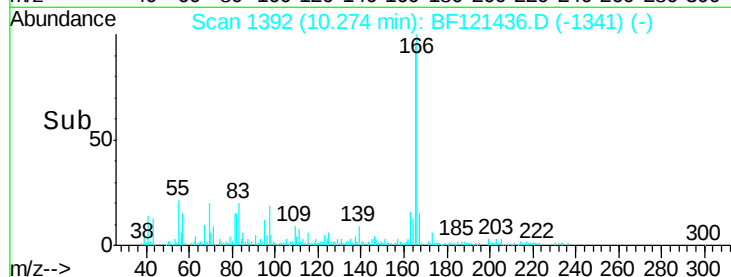
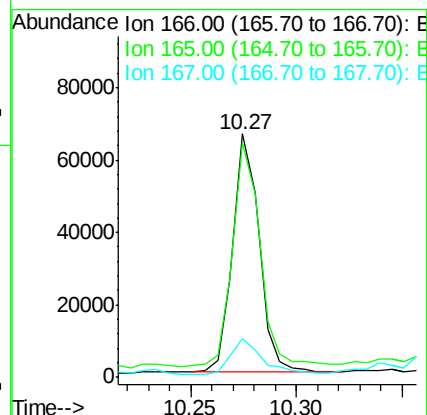
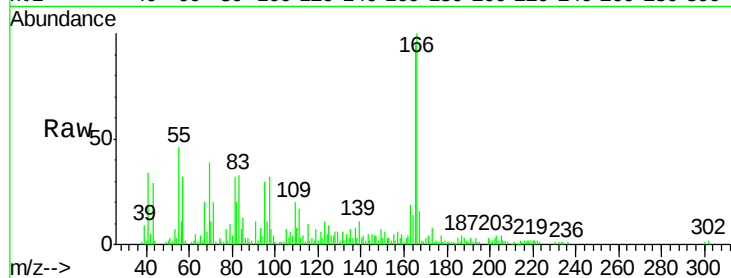
Tot Ion:166 Resp: 56991

Ion Ratio Lower Upper

166 100

165 96.5 75.8 113.8

167 15.9 11.0 16.4



#61

4-Chlorophenyl-phenylether

Concen: Below Cal

RT: 10.28 min Scan# 1393

Delta R.T. 0.01 min

Lab File: BF121436.D

Acq: 25 Aug 2020 19:42

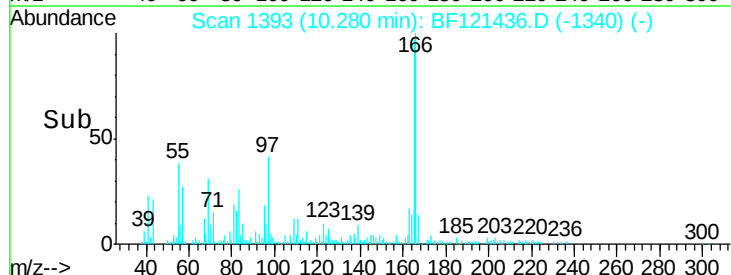
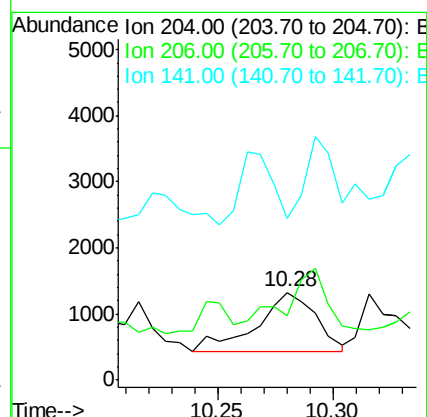
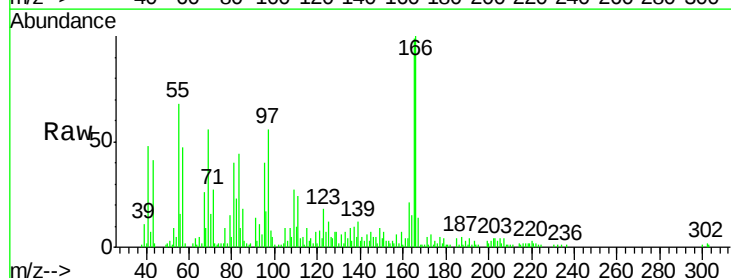
Tgt Ion:204 Resp: 1629

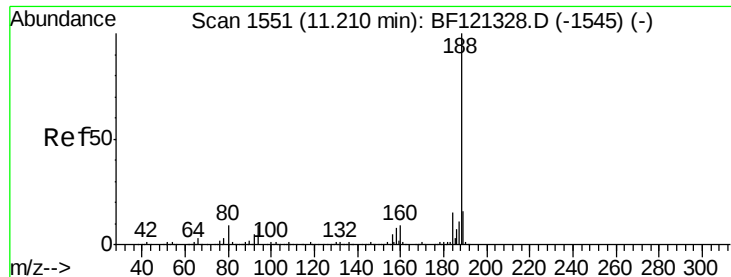
Ion Ratio Lower Upper

204 100

206 73.5 25.9 38.9#

141 184.4 45.5 68.3#

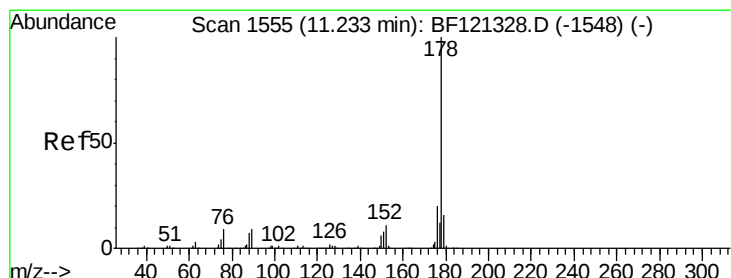
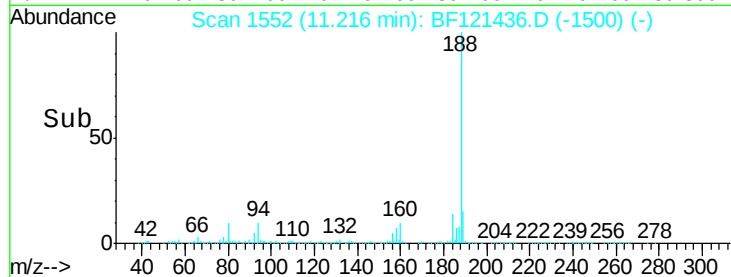
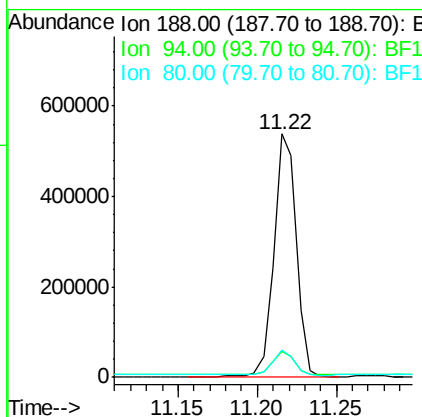
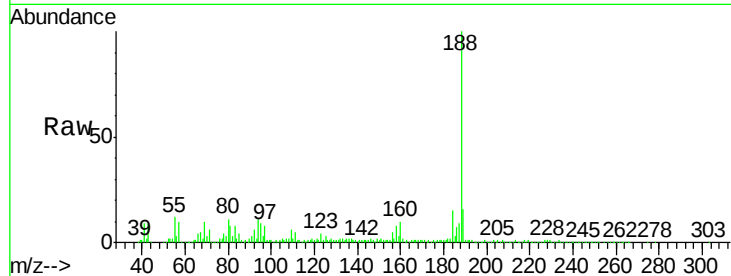




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.22 min Scan# 1552
Delta R.T. 0.01 min
Lab File: BF121436.D
Acq: 25 Aug 2020 19:42

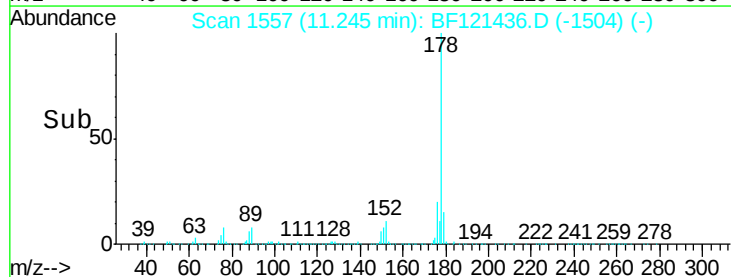
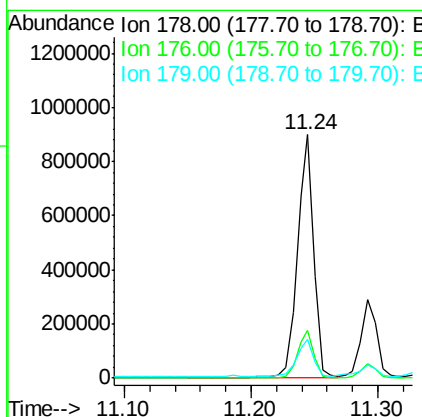
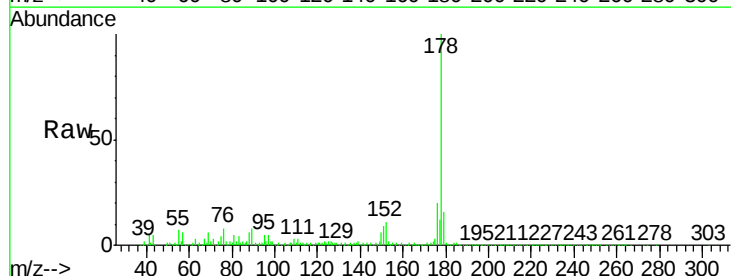
Instrument :
BNA_F
ClientSampleId :
129

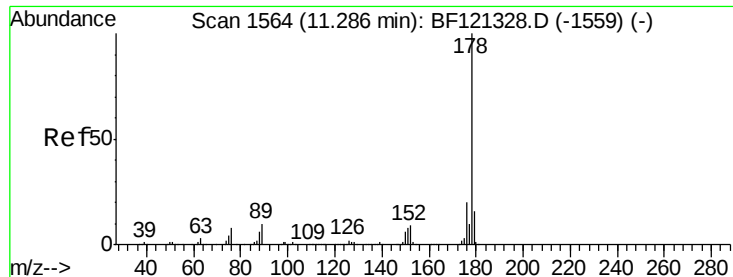
Tot Ion:188 Resp: 527789
Ion Ratio Lower Upper
188 100
94 10.7 7.2 10.8
80 11.2 7.4 11.0#



#71
Phenanthrene
Concen: 29.495 ng
RT: 11.24 min Scan# 1557
Delta R.T. 0.01 min
Lab File: BF121436.D
Acq: 25 Aug 2020 19:42

Tgt Ion:178 Resp: 805669
Ion Ratio Lower Upper
178 100
176 19.6 16.0 24.0
179 15.9 12.8 19.2

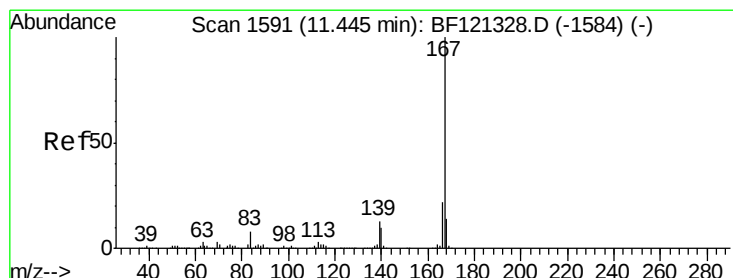
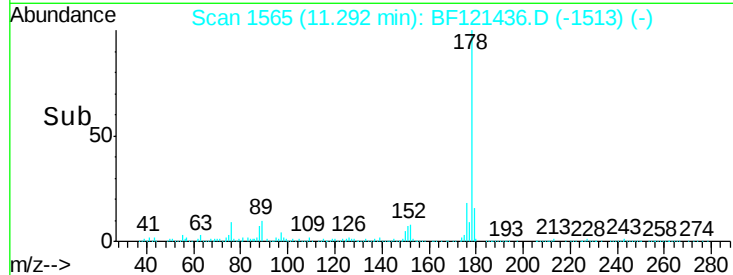
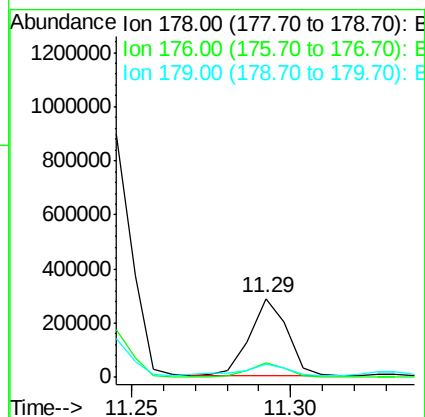
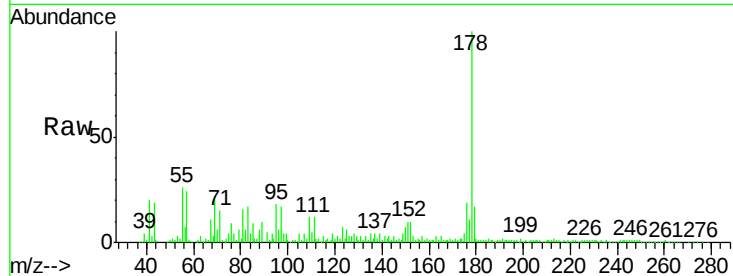




#72
 Anthracene
 Concen: 8.897 ng
 RT: 11.29 min Scan# 1565
 Delta R.T. 0.01 min
 Lab File: BF121436.D
 Acq: 25 Aug 2020 19:42

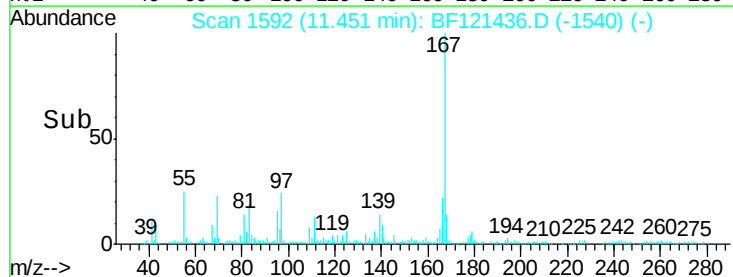
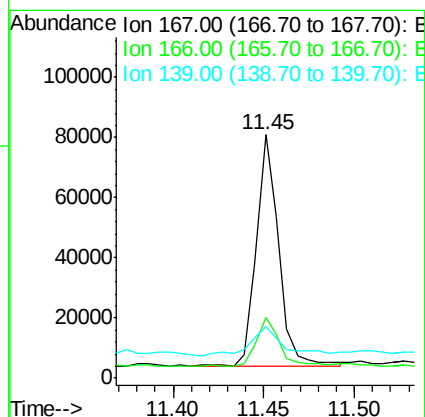
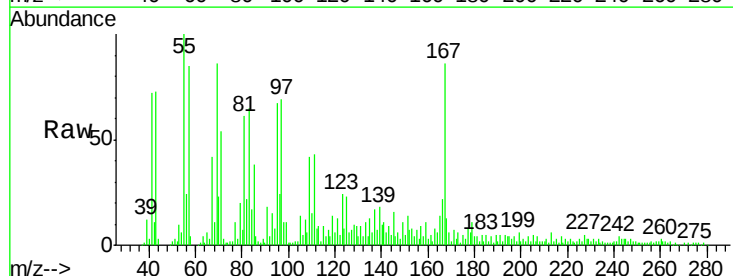
Instrument :
 BNA_F
 ClientSampled :
 129

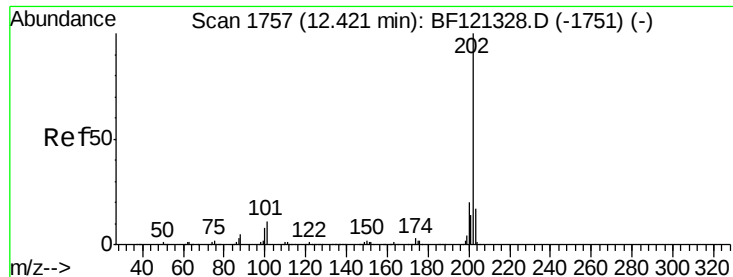
Tot Ion:178 Resp: 234040
 Ion Ratio Lower Upper
 178 100
 176 18.8 15.6 23.4
 179 17.1 12.8 19.2



#73
 Carbazole
 Concen: 2.610 ng
 RT: 11.45 min Scan# 1592
 Delta R.T. 0.01 min
 Lab File: BF121436.D
 Acq: 25 Aug 2020 19:42

Tgt Ion:167 Resp: 65514
 Ion Ratio Lower Upper
 167 100
 166 25.0 17.7 26.5
 139 21.3 10.2 15.2#





#75

Fluoranthene

Concen: 37.076 ng

RT: 12.44 min Scan# 1760

Delta R.T. 0.02 min

Lab File: BF121436.D

Acq: 25 Aug 2020 19:42

Instrument :

BNA_F

ClientSampled :

129

Tot Ion:202 Resp: 1099255

Ion Ratio Lower Upper

202 100

101 10.1 0.0 30.6

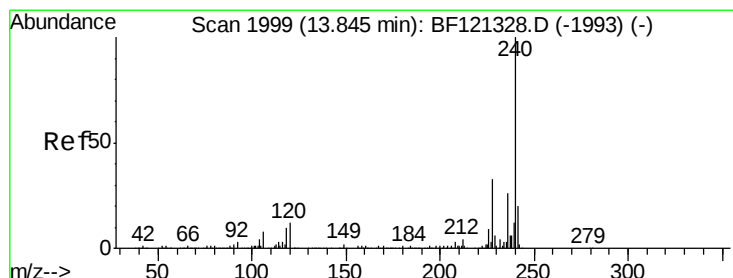
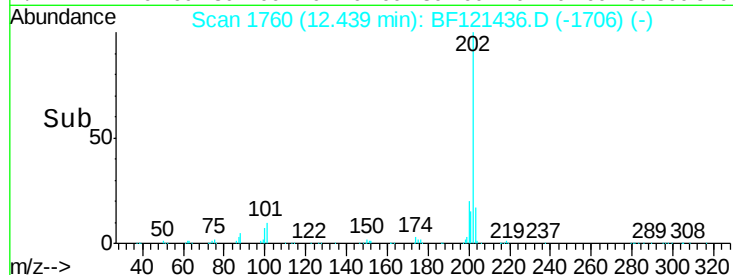
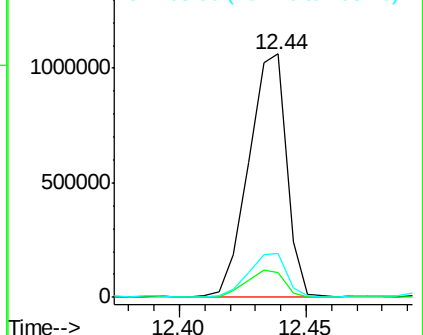
203 17.8 0.0 37.5



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: 13.86 min Scan# 2001

Delta R.T. 0.01 min

Lab File: BF121436.D

Acq: 25 Aug 2020 19:42

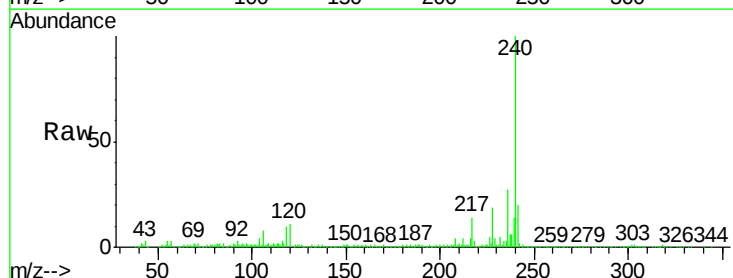
Tgt Ion:240 Resp: 425009

Ion Ratio Lower Upper

240 100

120 11.0 9.6 14.4

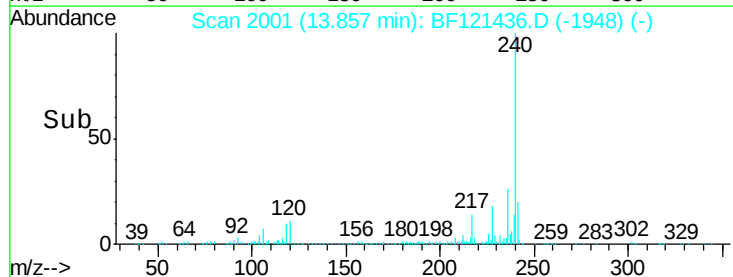
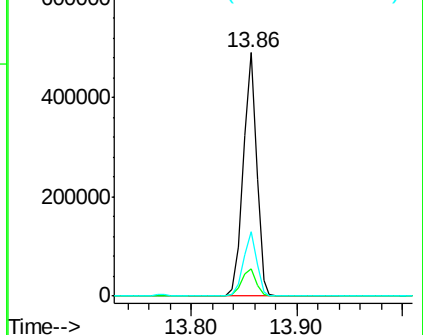
236 26.5 20.6 31.0

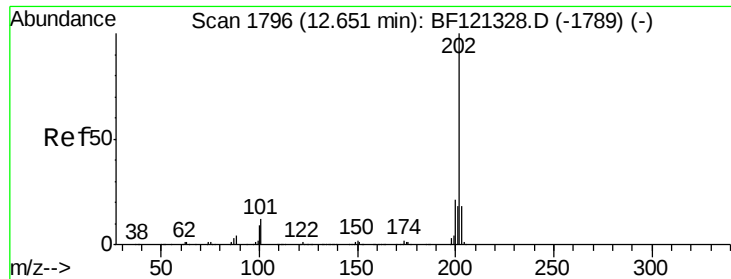


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

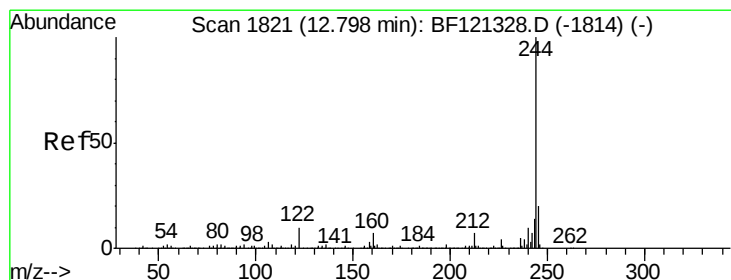
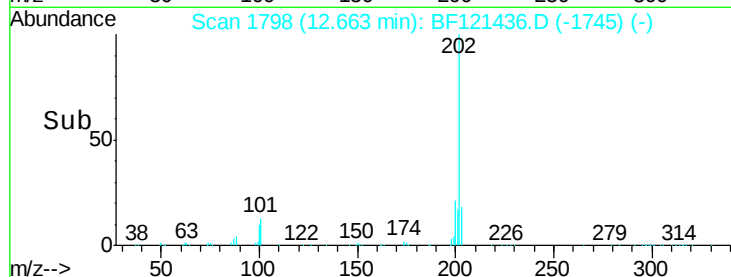
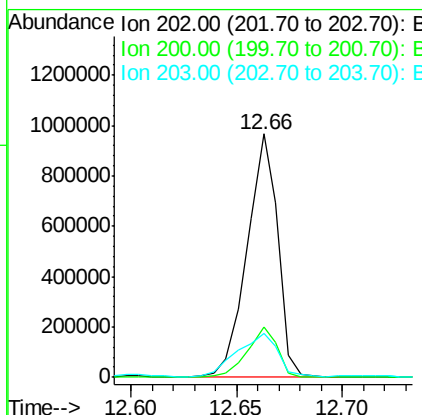
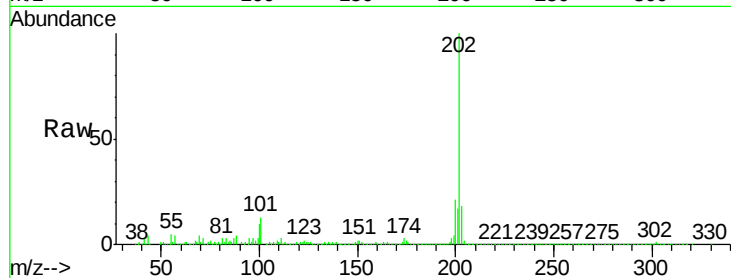




#78
Pvrene
Concen: 30.119 ng
RT: 12.66 min Scan# 1798
Delta R.T. 0.01 min
Lab File: BF121436.D
Acq: 25 Aug 2020 19:42

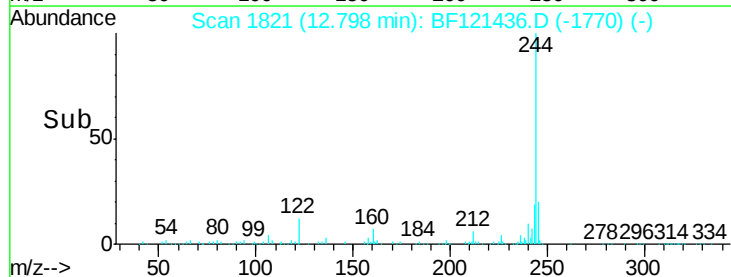
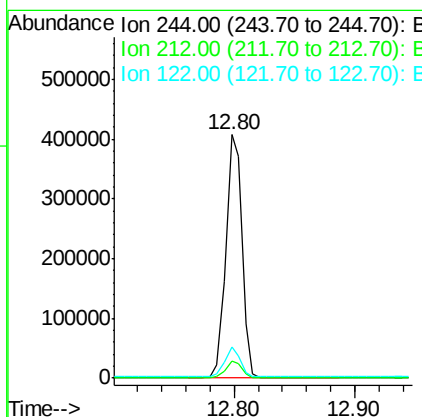
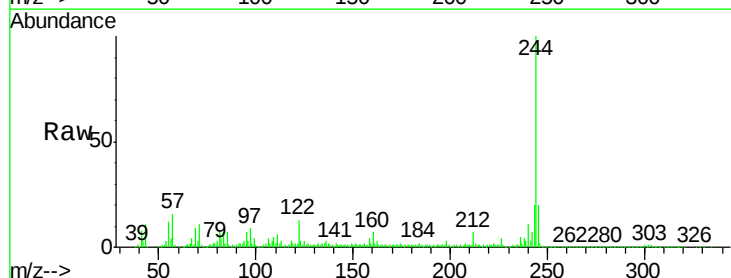
Instrument :
BNA_F
ClientSampleId :
129

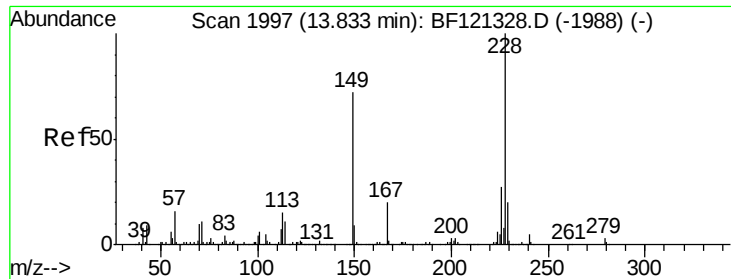
Tot Ion:202 Resp: 961574
Ion Ratio Lower Upper
202 100
200 20.6 16.6 24.8
203 17.9 14.2 21.2



#79
Terphenyl-d14
Concen: 17.230 ng
RT: 12.80 min Scan# 1821
Delta R.T. 0.00 min
Lab File: BF121436.D
Acq: 25 Aug 2020 19:42

Tgt Ion:244 Resp: 374730
Ion Ratio Lower Upper
244 100
212 6.8 5.4 8.0
122 12.8 7.8 11.8#

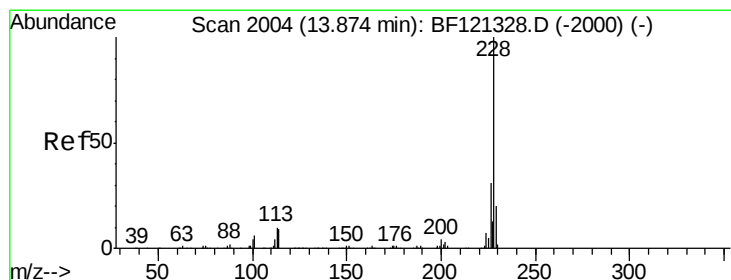
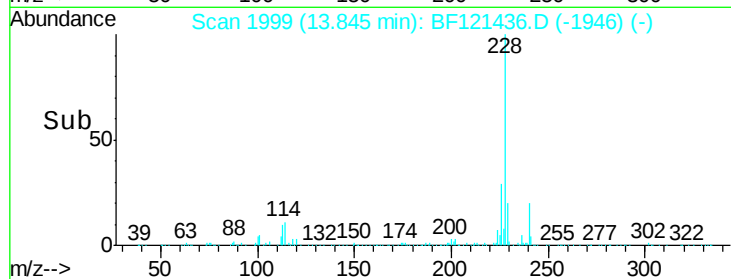
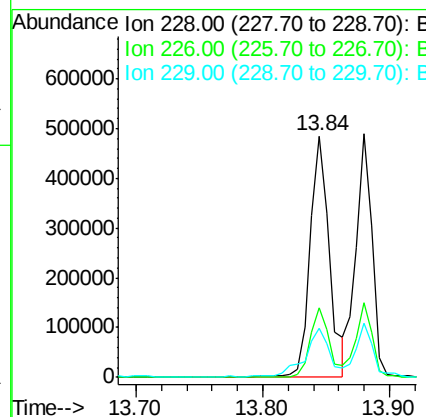
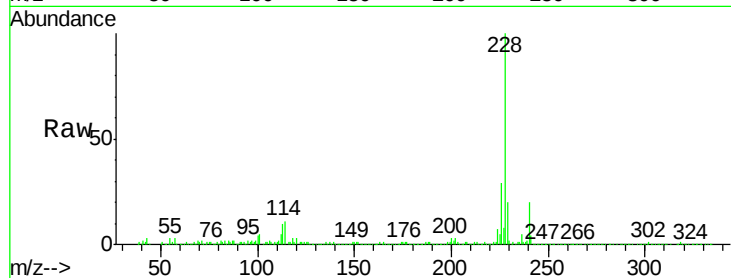




#81
Benzo(a)anthracene
Concen: 19.257 ng
RT: 13.84 min Scan# 1999
Delta R.T. 0.01 min
Lab File: BF121436.D
Acq: 25 Aug 2020 19:42

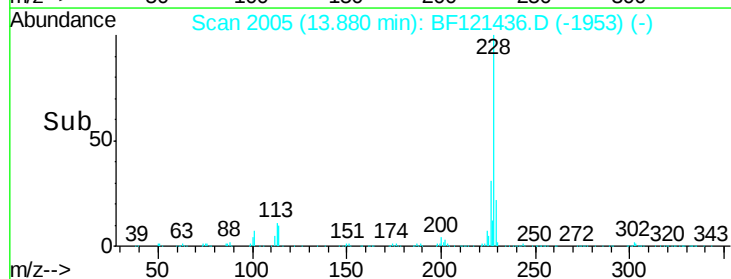
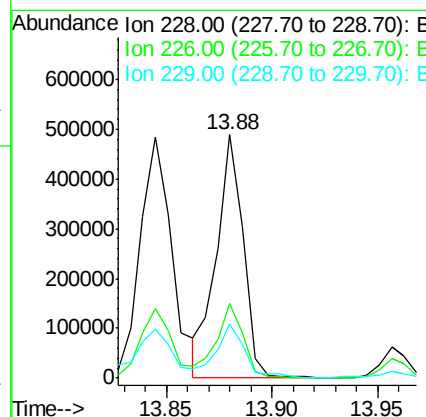
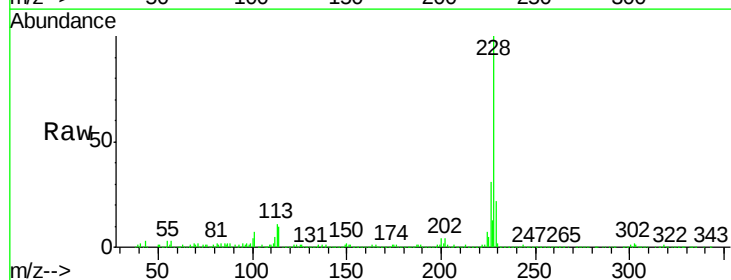
Instrument :
BNA_F
ClientSampleId :
129

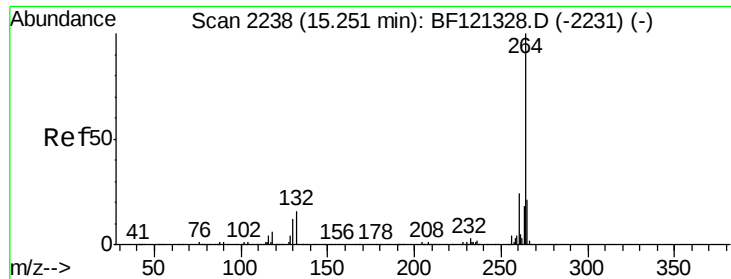
Tot Ion	Ratio	Lower	Upper
228	100		
226	28.7	21.8	32.6
229	20.5	15.8	23.8



#83
Chrysene
Concen: 15.983 ng
RT: 13.88 min Scan# 2005
Delta R.T. 0.01 min
Lab File: BF121436.D
Acq: 25 Aug 2020 19:42

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.6	36.8
229	22.4	15.9	23.9

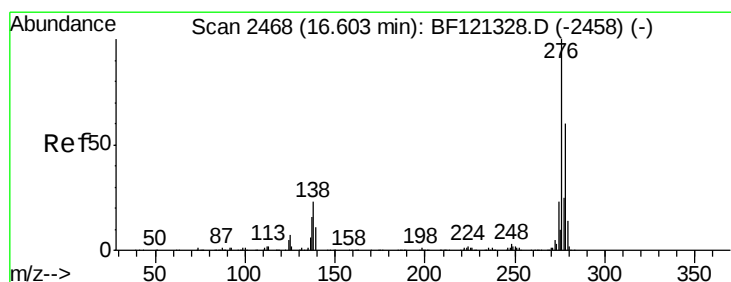
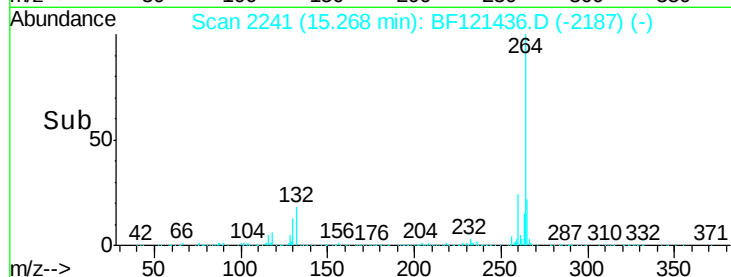
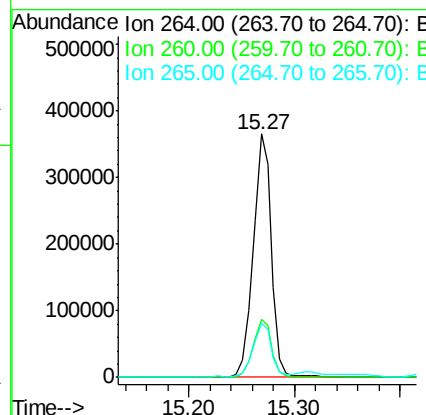
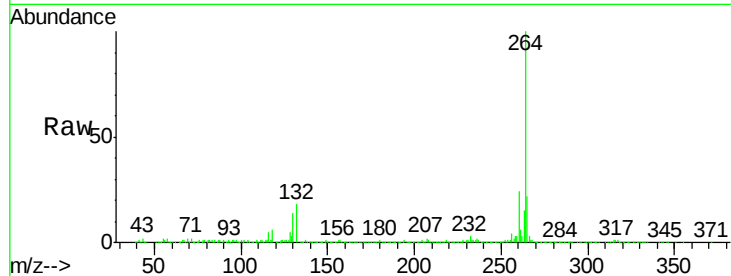




#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.27 min Scan# 2241
Delta R.T. 0.02 min
Lab File: BF121436.D
Acq: 25 Aug 2020 19:42

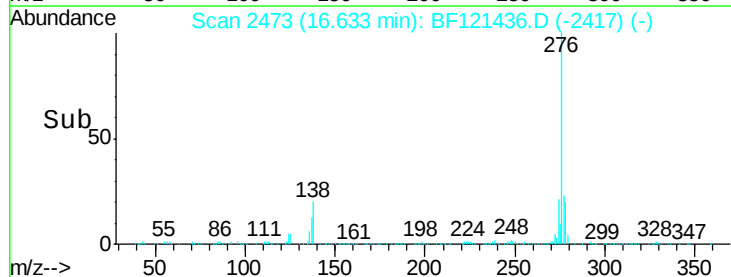
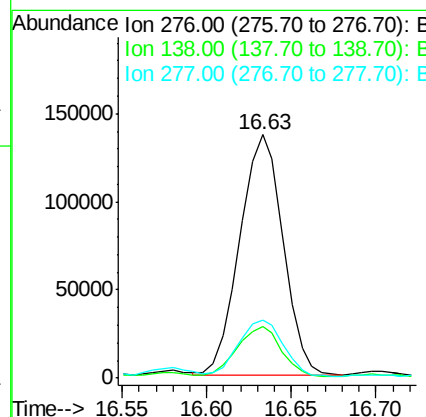
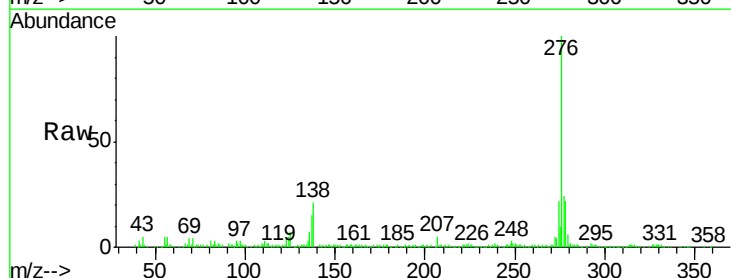
Instrument :
BNA_F
ClientSampled :
129

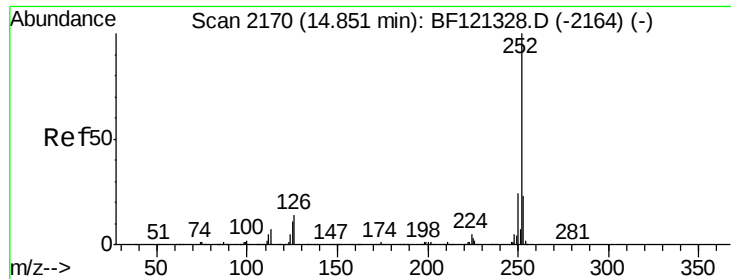
Tot Ion:264 Resp: 434360
Ion Ratio Lower Upper
264 100
260 24.0 19.5 29.3
265 22.4 17.1 25.7



#87
Indeno(1,2,3-cd)pyrene
Concen: 9.147 ng
RT: 16.63 min Scan# 2473
Delta R.T. 0.03 min
Lab File: BF121436.D
Acq: 25 Aug 2020 19:42

Tgt Ion:276 Resp: 242517
Ion Ratio Lower Upper
276 100
138 20.9 19.4 29.0
277 24.0 19.9 29.9

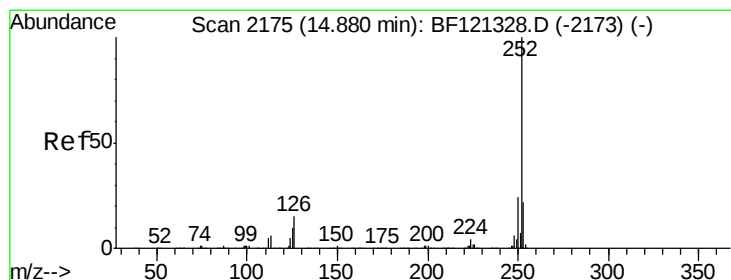
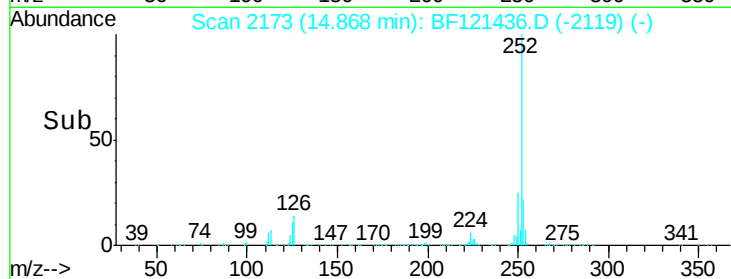
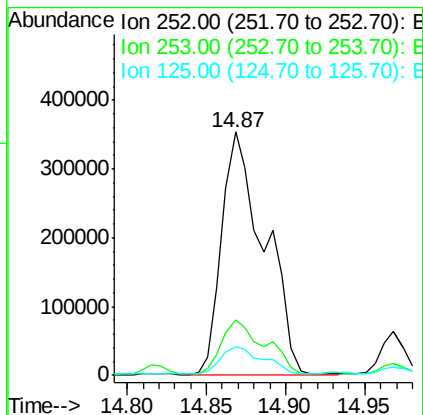
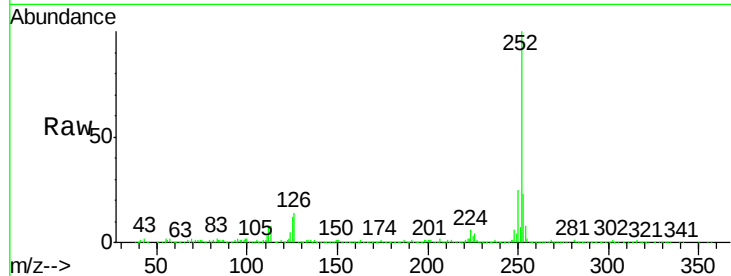




#88
Benzo(b)fluoranthene
Concen: 23.548 ng
RT: 14.87 min Scan# 2173
Delta R.T. 0.02 min
Lab File: BF121436.D
Acq: 25 Aug 2020 19:42

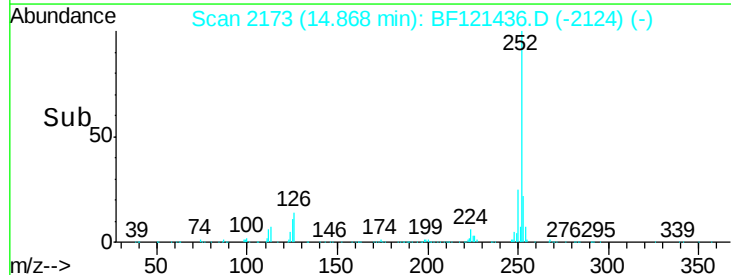
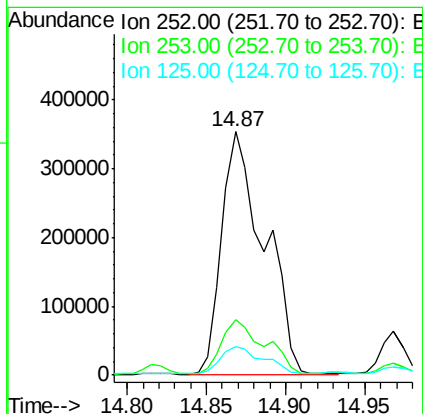
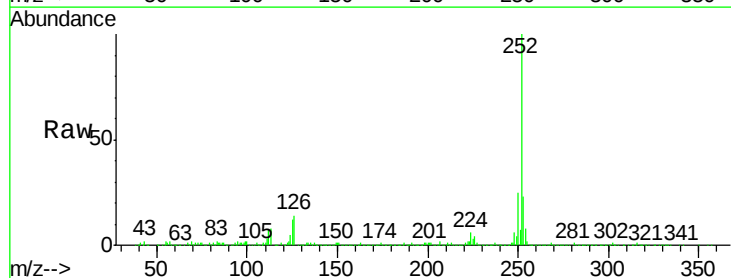
Instrument :
BNA_F
ClientSampleId :
129

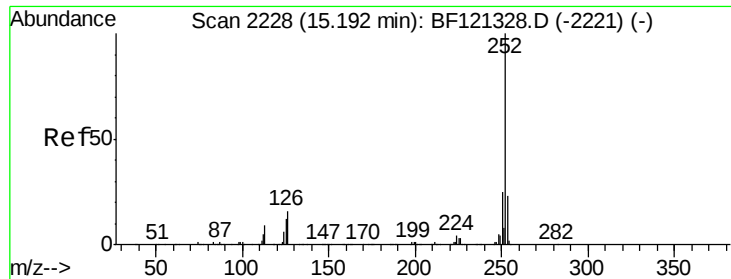
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.0	27.0
125	11.7	8.6	12.8



#89
Benzo(k)fluoranthene
Concen: 26.751 ng
RT: 14.87 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BF121436.D
Acq: 25 Aug 2020 19:42

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.9	26.9
125	11.7	8.6	12.8

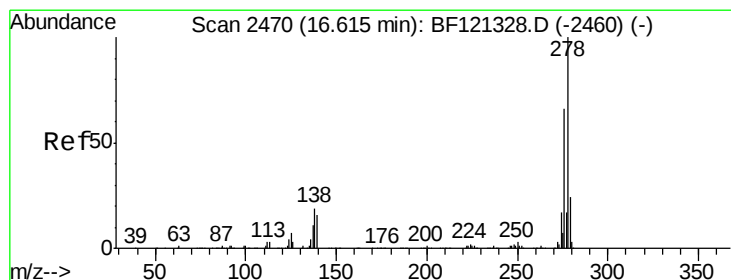
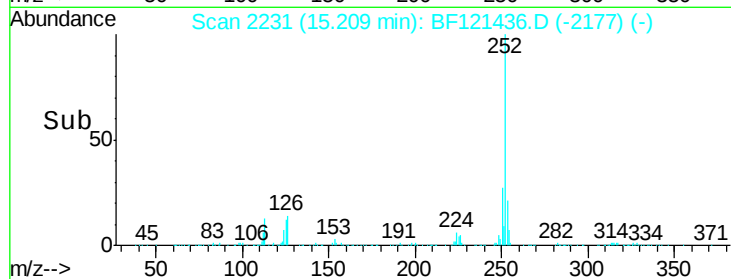
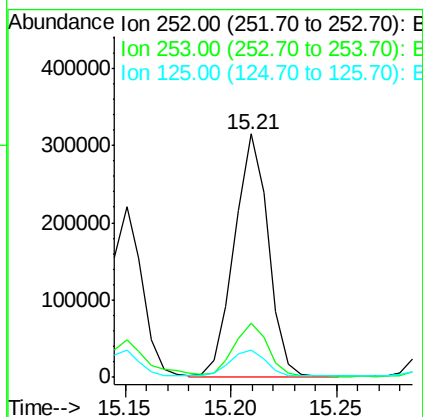
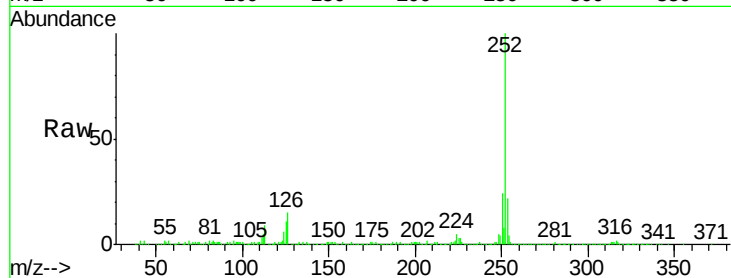




#90
Benzo(a)pyrene
Concen: 14.394 ng
RT: 15.21 min Scan# 2231
Delta R.T. 0.02 min
Lab File: BF121436.D
Acq: 25 Aug 2020 19:42

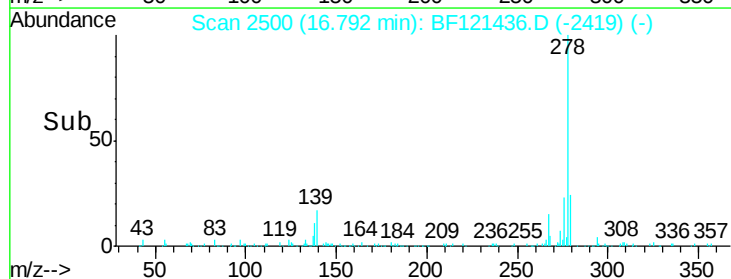
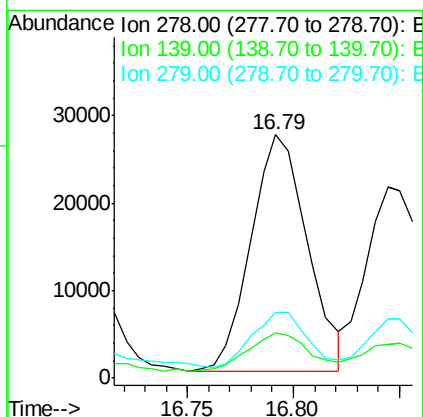
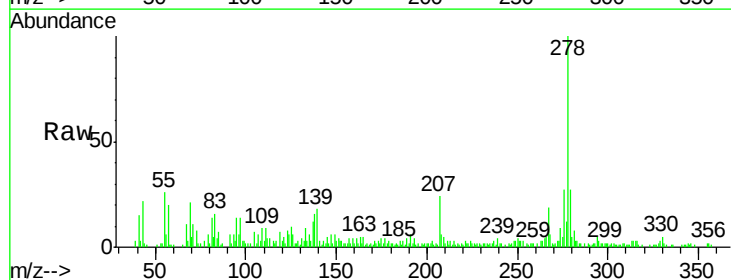
Instrument :
BNA_F
ClientSampleId :
129

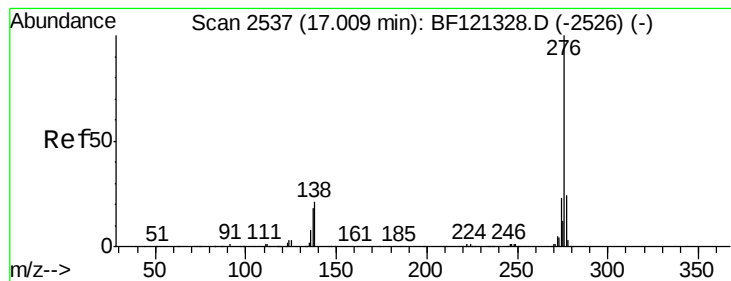
Tot Ion:252 Resp: 348994
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 11.5 9.4 14.0



#91
Dibenzo(a,h)anthracene
Concen: 2.313 ng
RT: 16.79 min Scan# 2500
Delta R.T. 0.18 min
Lab File: BF121436.D
Acq: 25 Aug 2020 19:42

Tgt Ion:278 Resp: 50284
Ion Ratio Lower Upper
278 100
139 18.5 13.1 19.7
279 26.7 19.4 29.2





#92

Benzo(a,h,i)perylene

Concen: 11.104 ng

RT: 17.04 min Scan# 2543

Delta R.T. 0.04 min

Lab File: BF121436.D

Acq: 25 Aug 2020 19:42

Instrument :

BNA_F

ClientSampleId :

129

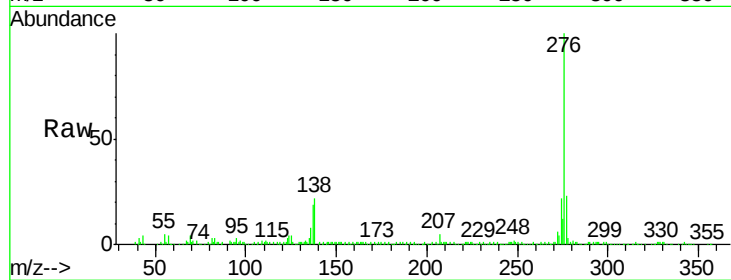
Tot Ion:276 Resp: 236002

Ion Ratio Lower Upper

276 100

277 23.3 19.3 28.9

138 21.9 16.8 25.2



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

