

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011024\
 Data File : BF137028.D
 Acq On : 10 Jan 2024 19:31
 Operator : CG\JU
 Sample : P1067-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-B-COMP(0-8)

Quant Time: Jan 11 00:02:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 21 01:54:25 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

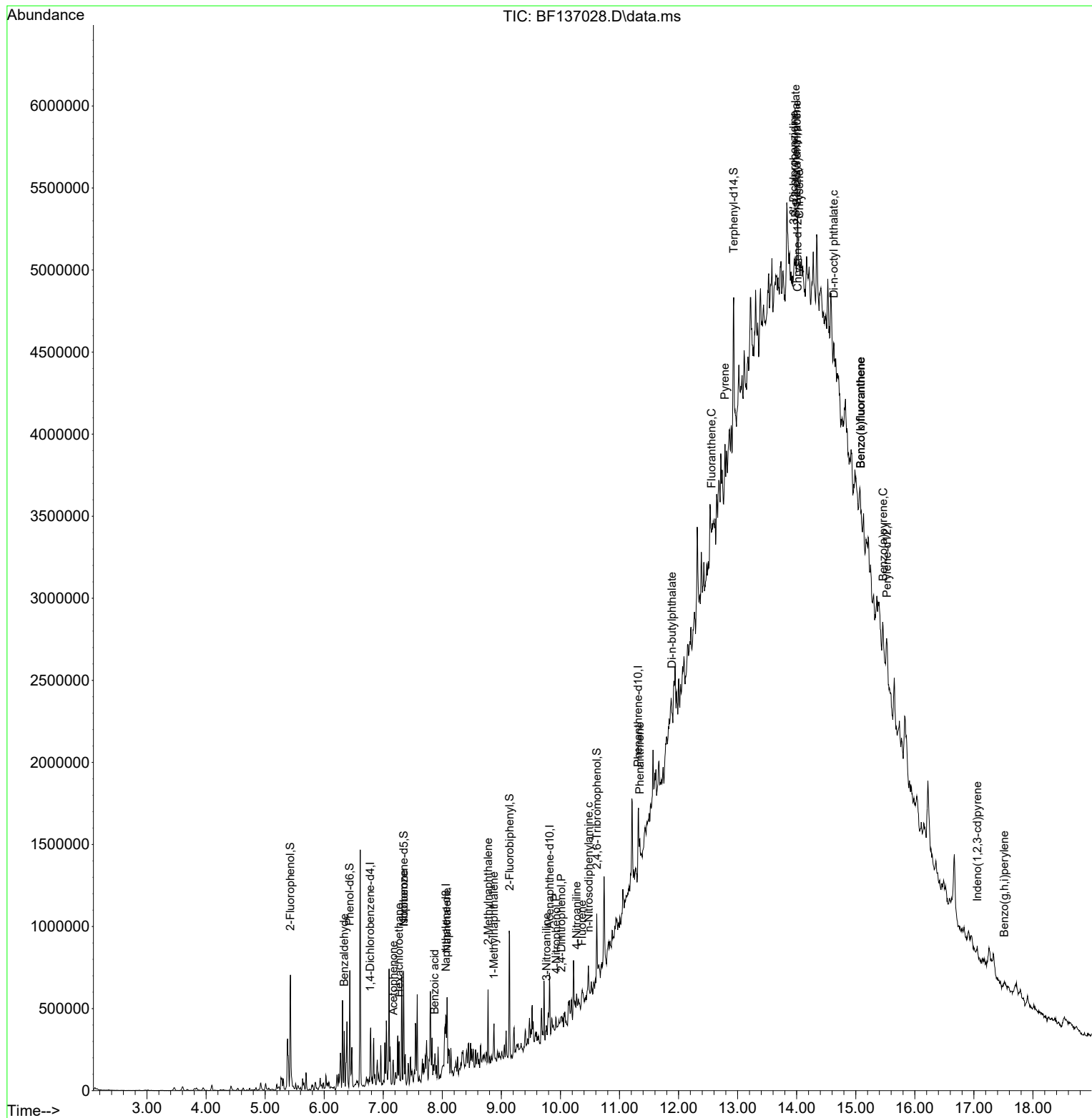
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.781	152	44422	20.000	ng	-0.01
21) Naphthalene-d8	8.063	136	141049	20.000	ng	0.00
39) Acenaphthene-d10	9.816	164	63308	20.000	ng	-0.01
64) Phenanthrene-d10	11.316	188	122086	20.000	ng	# 0.00
76) Chrysene-d12	14.015	240	79189	20.000	ng	# 0.05
86) Perylene-d12	15.527	264	81074	20.000	ng	0.08
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	205796	72.284	ng	0.00
7) Phenol-d6	6.434	99	235338	63.793	ng	0.00
23) Nitrobenzene-d5	7.345	82	136533	49.533	ng	-0.01
42) 2,4,6-Tribromophenol	10.616	330	56426	75.679	ng	0.00
45) 2-Fluorobiphenyl	9.139	172	256841	54.566	ng	-0.01
79) Terphenyl-d14	12.933	244	243757	43.016	ng	0.02
Target Compounds						Qvalue
9) Benzaldehyde	6.340	77	11832	5.639	ng	# 1
18) Hexachloroethane	7.269	117	6604	5.236	ng	# 1
22) Acetophenone	7.169	105	34149	9.659	ng	# 48
25) Isophorone	7.345	82	134309	26.778	ng	# 65
31) Naphthalene	8.081	128	121456	15.674	ng	99
32) Benzoic acid	7.869	122	3158	2.029	ng	# 1
37) 2-Methylnaphthalene	8.775	142	106911	21.438	ng	98
38) 1-Methylnaphthalene	8.875	142	60116	12.287	ng	95
53) 3-Nitroaniline	9.763	138	2364	2.126	ng	# 17
54) 2,4-Dinitrophenol	10.016	184	299	4.225	ng	# 1
56) 4-Nitrophenol	9.928	139	2244	2.990	ng	# 1
58) Fluorene	10.369	166	10087	2.192	ng	# 74
62) 4-Nitroaniline	10.275	138	5760	5.375	ng	86
66) n-Nitrosodiphenylamine	10.480	169	10174	2.565	ng	# 51
71) Phenanthrene	11.345	178	54436	8.690	ng	# 88
74) Di-n-butylphthalate	11.886	149	19825	2.716	ng	# 67
75) Fluoranthene	12.557	202	60887	9.087	ng	81
78) Pyrene	12.786	202	72668	9.348	ng	# 87
81) Benzo(a)anthracene	14.004	228	26084	4.744	ng	# 73
82) 3,3'-Dichlorobenzidine	13.951	252	3578	2.291	ng	# 1
83) Chrysene	14.045	228	25376	4.719	ng	# 64
84) Bis(2-ethylhexyl)phtha...	13.980	149	68474	19.240	ng	# 86
85) Di-n-octyl phthalate	14.627	149	14875	2.702	ng	# 72
87) Indeno(1,2,3-cd)pyrene	17.056	276	13302	2.272	ng	# 88
88) Benzo(b)fluoranthene	15.086	252	42493	7.847	ng	# 1
89) Benzo(k)fluoranthene	15.086	252	40981	8.009	ng	# 1
90) Benzo(a)pyrene	15.462	252	17905	3.917	ng	# 1
92) Benzo(g,h,i)perylene	17.515	276	14905	3.030	ng	# 63

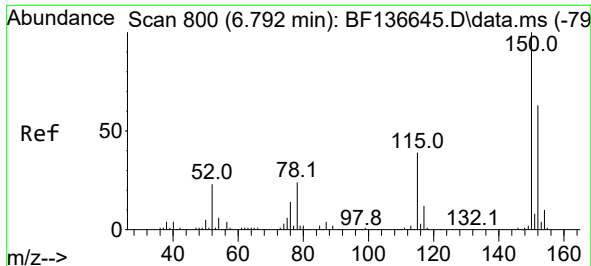
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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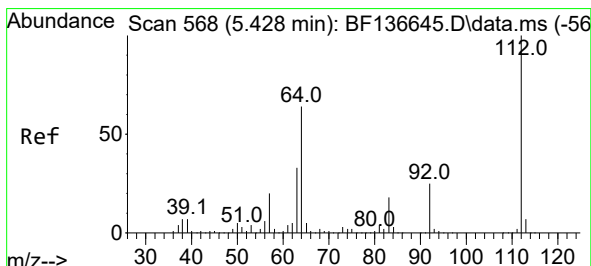
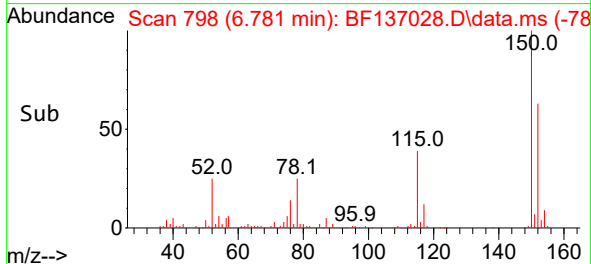
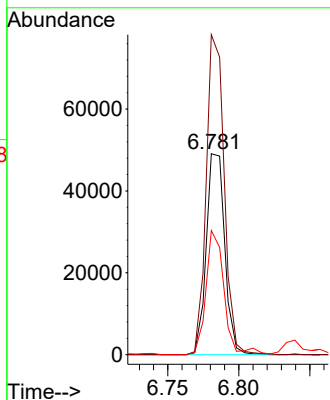
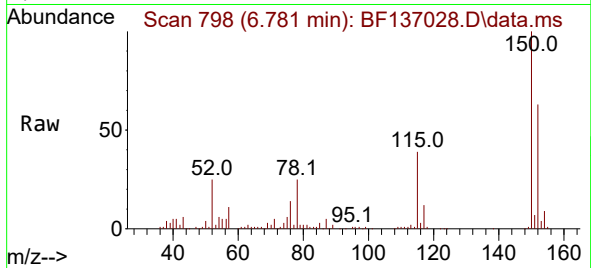




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.781 min Scan# 798
Delta R.T. -0.011 min
Lab File: BF137028.D
Acq: 10 Jan 2024 19:31

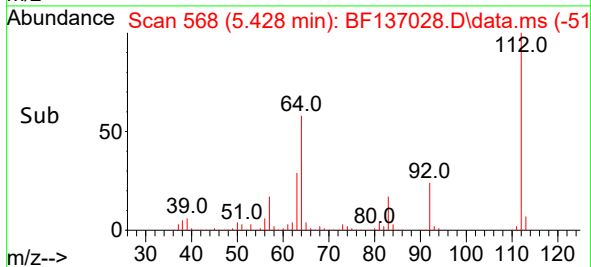
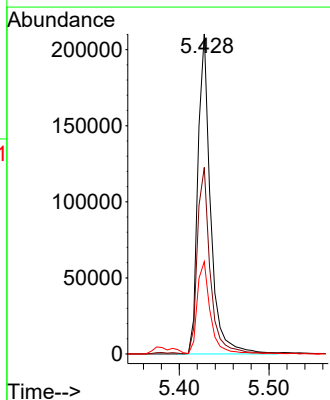
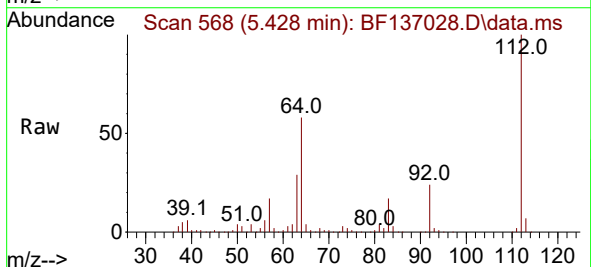
Instrument :
BNA_F
ClientSampleId :
SP-B-COMP(0-8)

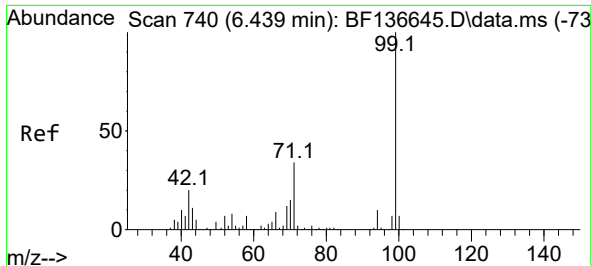
Tgt Ion:152 Resp: 44422
Ion Ratio Lower Upper
152 100
150 159.2 127.0 190.6
115 61.8 49.0 73.4



#5
2-Fluorophenol
Concen: 72.284 ng
RT: 5.428 min Scan# 568
Delta R.T. 0.000 min
Lab File: BF137028.D
Acq: 10 Jan 2024 19:31

Tgt Ion:112 Resp: 205796
Ion Ratio Lower Upper
112 100
64 58.3 51.1 76.7
63 28.8 26.1 39.1





#7

Phenol-d6

Concen: 63.793 ng

RT: 6.434 min Scan# 71

Delta R.T. -0.006 min

Lab File: BF137028.D

Acq: 10 Jan 2024 19:31

Instrument :

BNA_F

ClientSampleId :

SP-B-COMP(0-8)

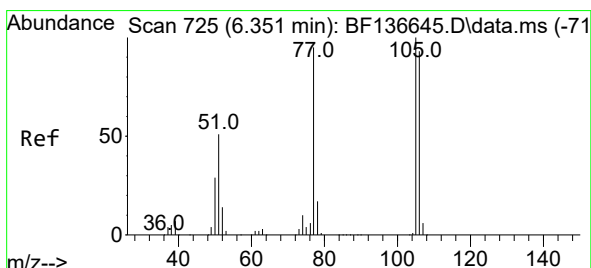
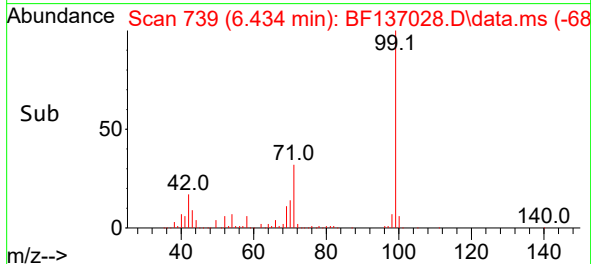
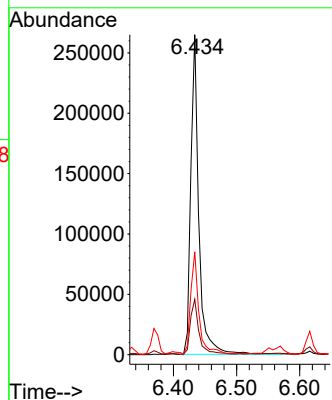
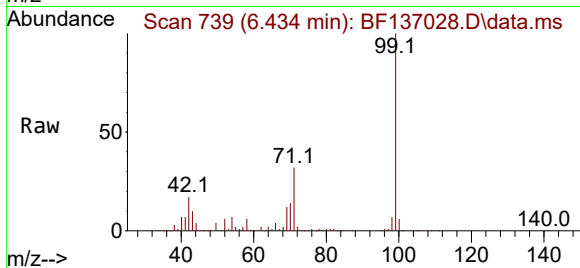
Tgt Ion: 99 Resp: 235338

Ion Ratio Lower Upper

99 100

42 17.3 16.1 24.1

71 32.2 27.4 41.2



#9

Benzaldehyde

Concen: 5.639 ng

RT: 6.340 min Scan# 723

Delta R.T. -0.012 min

Lab File: BF137028.D

Acq: 10 Jan 2024 19:31

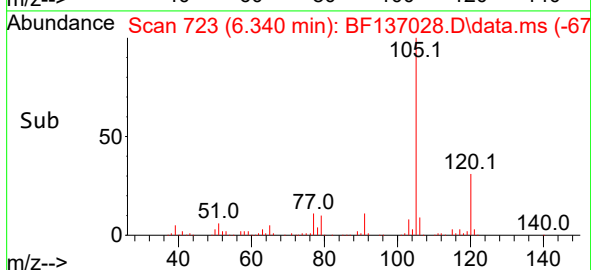
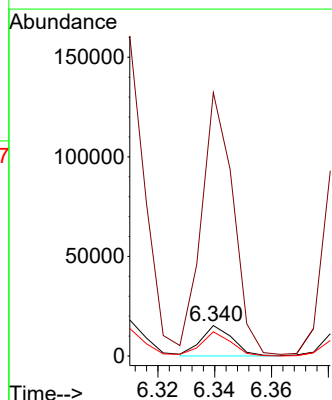
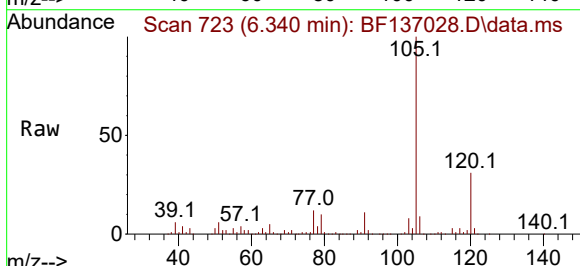
Tgt Ion: 77 Resp: 11832

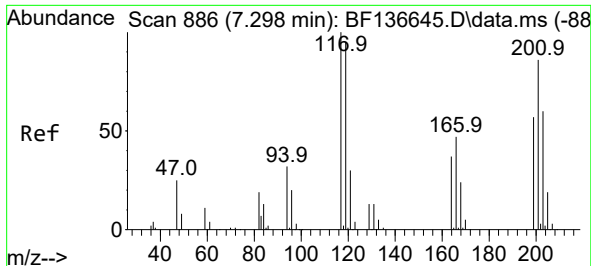
Ion Ratio Lower Upper

77 100

105 865.2 84.8 124.8#

106 79.2 77.8 117.8





#18

Hexachloroethane

Concen: 5.236 ng

RT: 7.269 min Scan# 81

Delta R.T. -0.029 min

Lab File: BF137028.D

Acq: 10 Jan 2024 19:31

Instrument :

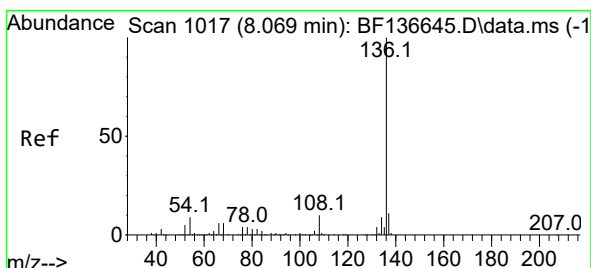
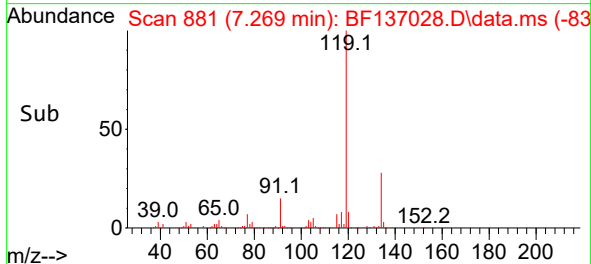
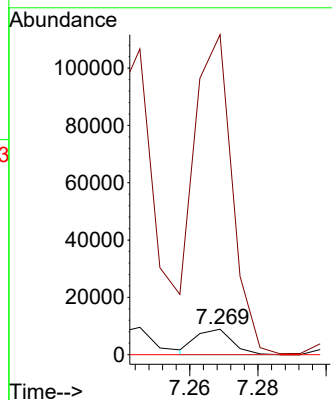
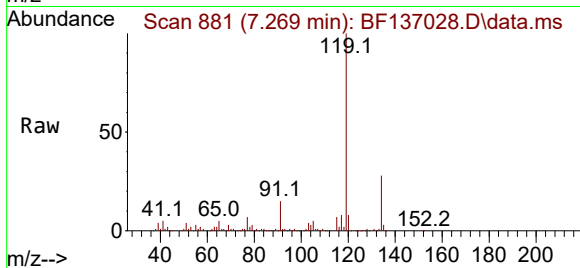
BNA_F

ClientSampleId :

SP-B-COMP(0-8)

Tgt Ion:117 Resp: 6604

Ion	Ratio	Lower	Upper
117	100		
119	1253.5	75.8	113.6#
201	0.0	69.1	103.7#



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.063 min Scan# 1016

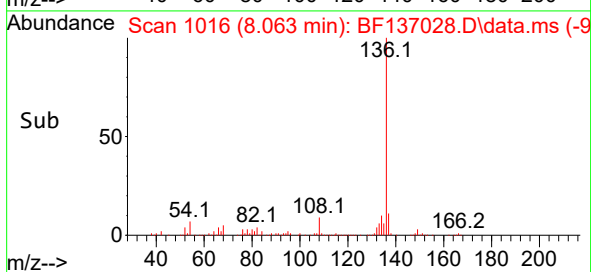
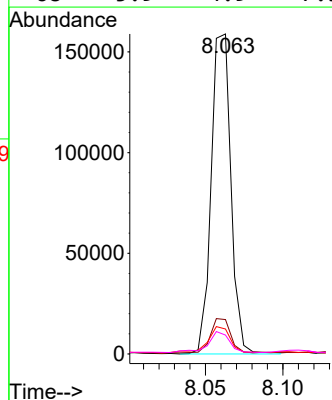
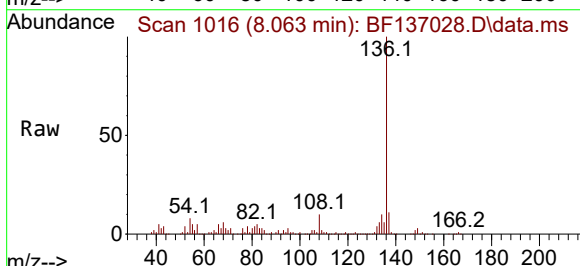
Delta R.T. -0.006 min

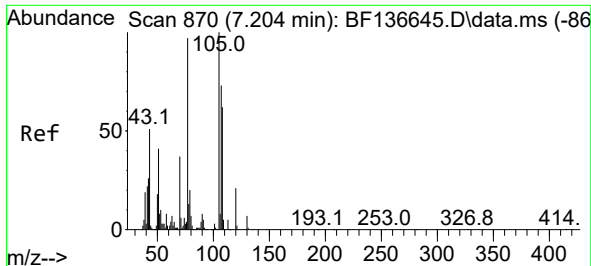
Lab File: BF137028.D

Acq: 10 Jan 2024 19:31

Tgt Ion:136 Resp: 141049

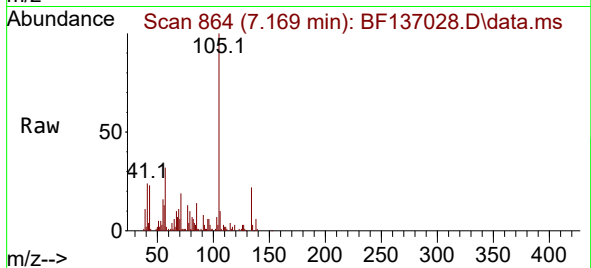
Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.4
54	7.8	7.2	10.8
68	5.9	4.9	7.3



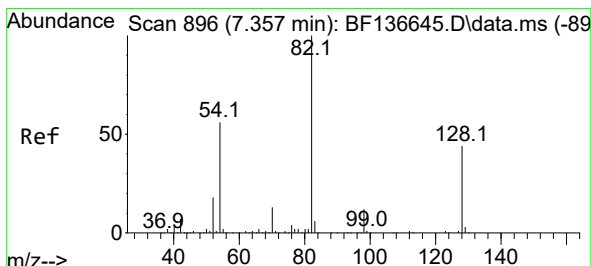
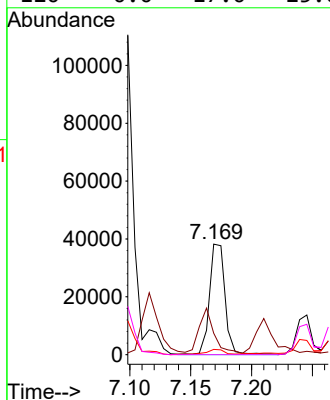
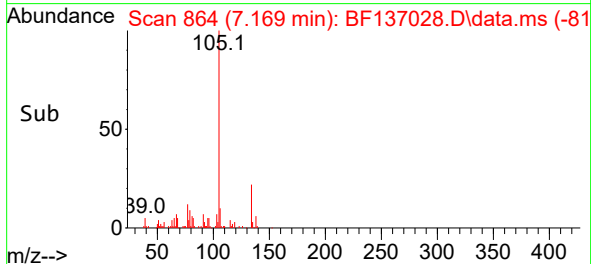


#22
Acetophenone
Concen: 9.659 ng
RT: 7.169 min Scan# 864
Delta R.T. -0.035 min
Lab File: BF137028.D
Acq: 10 Jan 2024 19:31

Instrument :
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ClientSampleId :
SP-B-COMP(0-8)

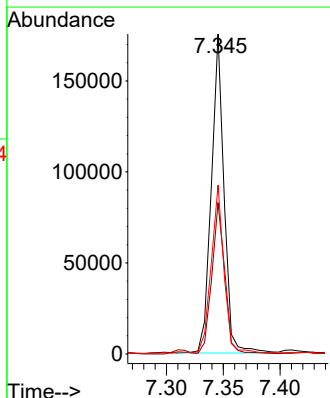
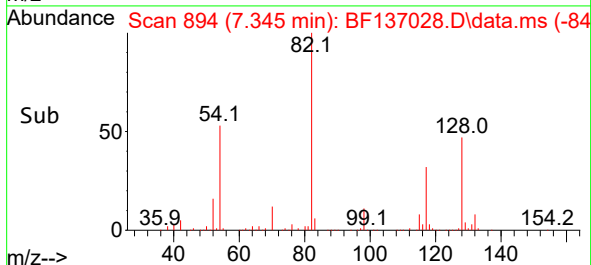
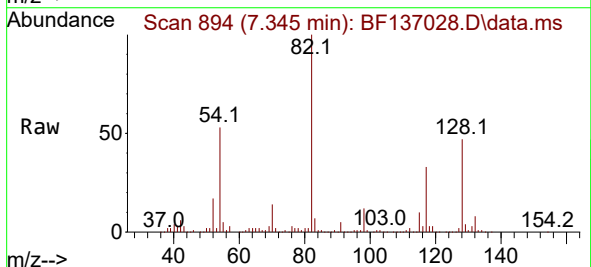


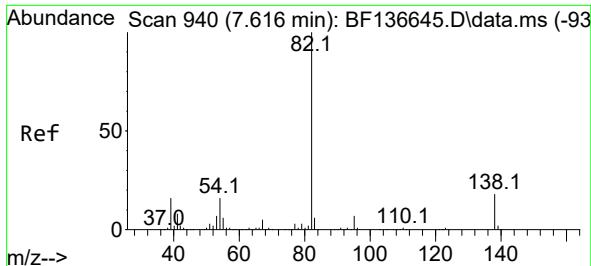
Tgt Ion:105 Resp: 34149
Ion Ratio Lower Upper
105 100
71 19.4 4.8 7.2#
51 4.7 32.8 49.2#
120 0.0 17.0 25.6#



#23
Nitrobenzene-d5
Concen: 49.533 ng
RT: 7.345 min Scan# 894
Delta R.T. -0.012 min
Lab File: BF137028.D
Acq: 10 Jan 2024 19:31

Tgt Ion: 82 Resp: 136533
Ion Ratio Lower Upper
82 100
128 47.3 35.3 52.9
54 52.8 44.5 66.7

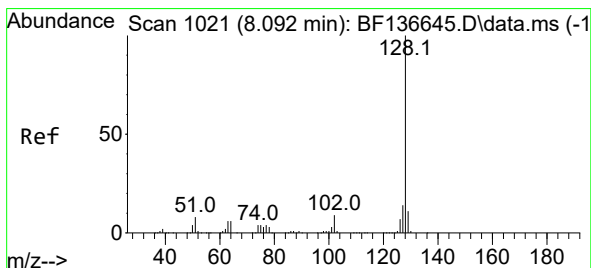
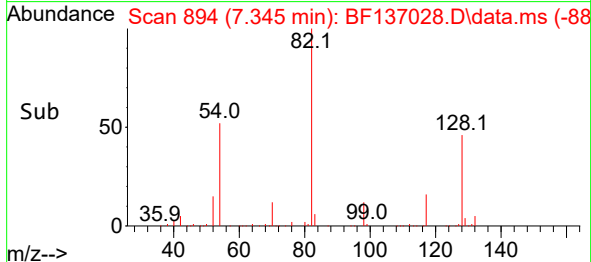
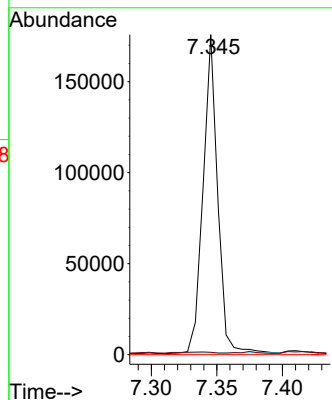
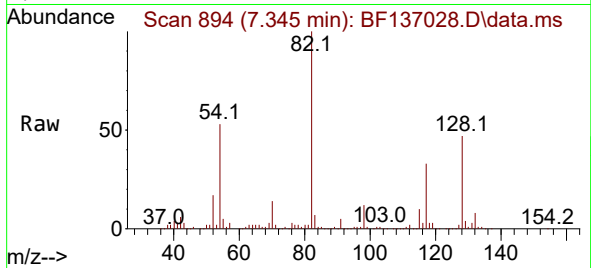




#25
Isophorone
Concen: 26.778 ng
RT: 7.345 min Scan# 894
Delta R.T. -0.270 min
Lab File: BF137028.D
Acq: 10 Jan 2024 19:31

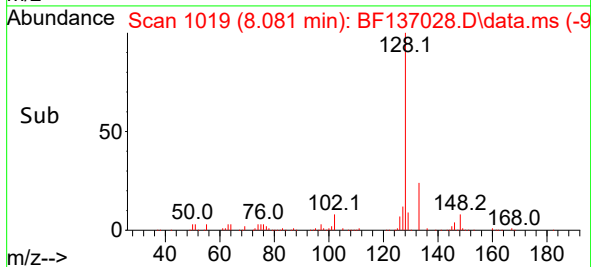
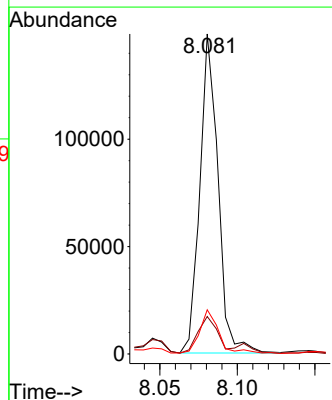
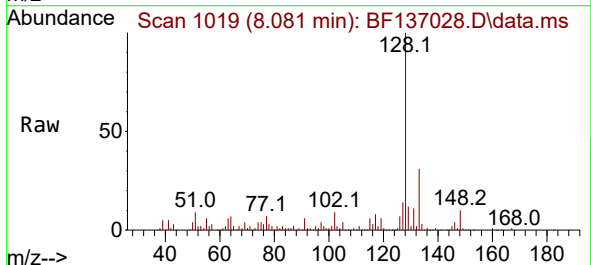
Instrument :
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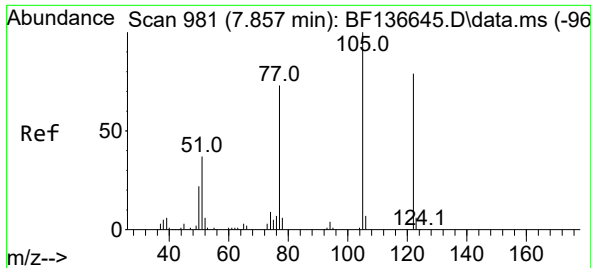
Tgt Ion: 82 Resp: 134309
Ion Ratio Lower Upper
82 100
95 0.7 5.5 8.3#
138 0.0 14.5 21.7#



#31
Naphthalene
Concen: 15.674 ng
RT: 8.081 min Scan# 1019
Delta R.T. -0.012 min
Lab File: BF137028.D
Acq: 10 Jan 2024 19:31

Tgt Ion: 128 Resp: 121456
Ion Ratio Lower Upper
128 100
129 11.7 8.7 13.1
127 13.8 10.8 16.2

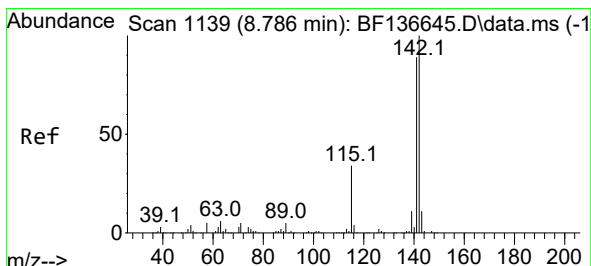
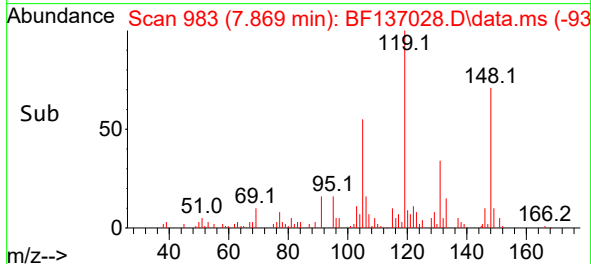
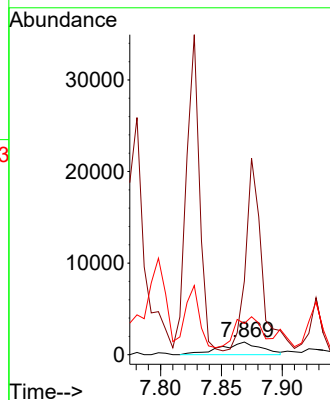
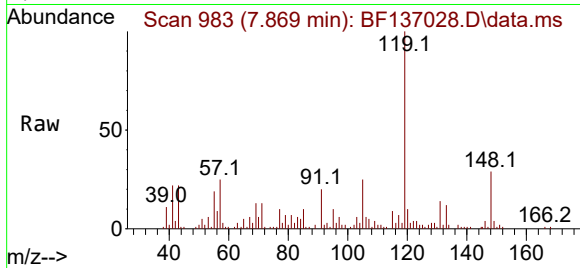




#32
Benzoic acid
Concen: 2.029 ng
RT: 7.869 min Scan# 91
Delta R.T. 0.012 min
Lab File: BF137028.D
Acq: 10 Jan 2024 19:31

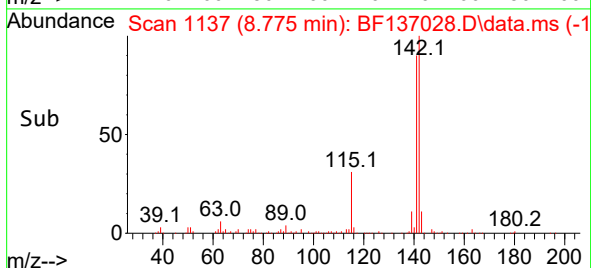
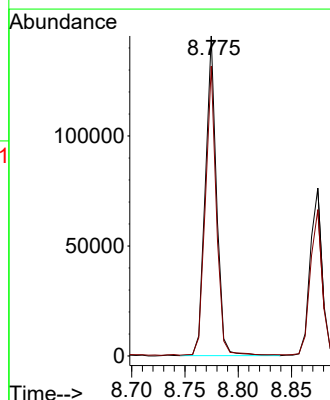
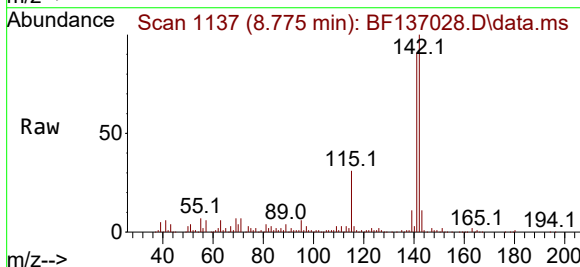
Instrument :
BNA_F
ClientSampleId :
SP-B-COMP(0-8)

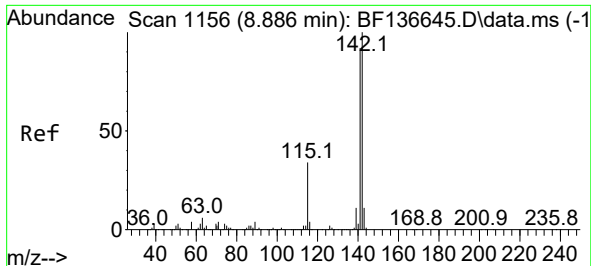
Tgt Ion:122 Resp: 3158
Ion Ratio Lower Upper
122 100
105 579.5 100.8 140.8#
77 245.8 70.9 110.9#



#37
2-Methylnaphthalene
Concen: 21.438 ng
RT: 8.775 min Scan# 1137
Delta R.T. -0.012 min
Lab File: BF137028.D
Acq: 10 Jan 2024 19:31

Tgt Ion:142 Resp: 106911
Ion Ratio Lower Upper
142 100
141 90.5 71.1 106.7





#38

1-Methylnaphthalene

Concen: 12.287 ng

RT: 8.875 min Scan# 1154

Delta R.T. -0.012 min

Lab File: BF137028.D

Acq: 10 Jan 2024 19:31

Instrument :

BNA_F

ClientSampleId :

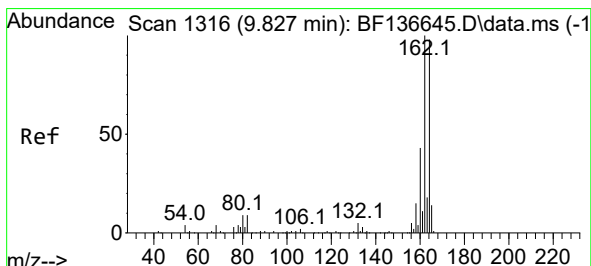
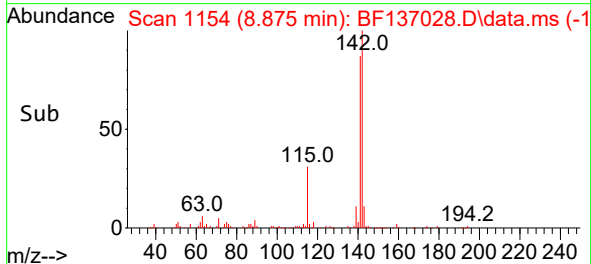
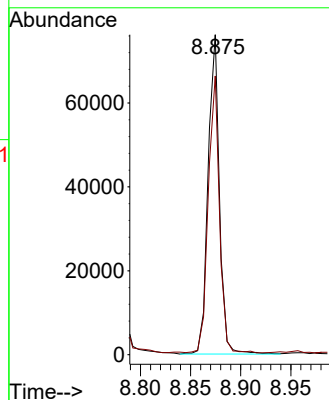
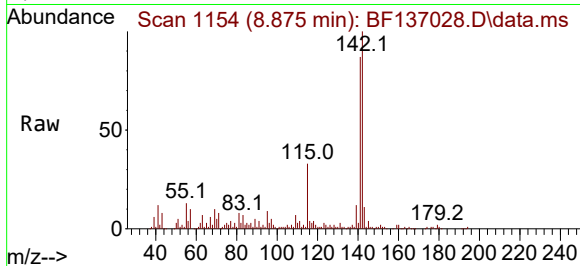
SP-B-COMP(0-8)

Tgt Ion:142 Resp: 60116

Ion Ratio Lower Upper

142 100

141 87.1 73.6 110.4



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.816 min Scan# 1314

Delta R.T. -0.012 min

Lab File: BF137028.D

Acq: 10 Jan 2024 19:31

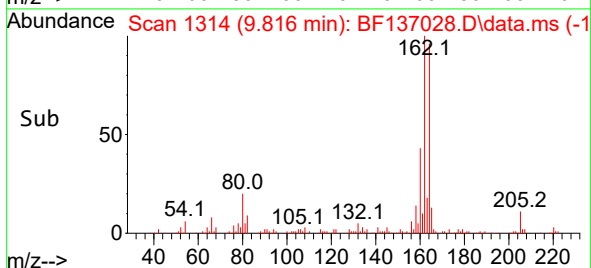
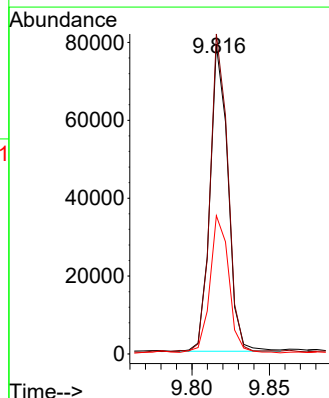
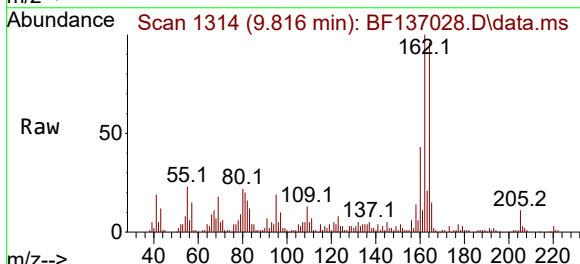
Tgt Ion:164 Resp: 63308

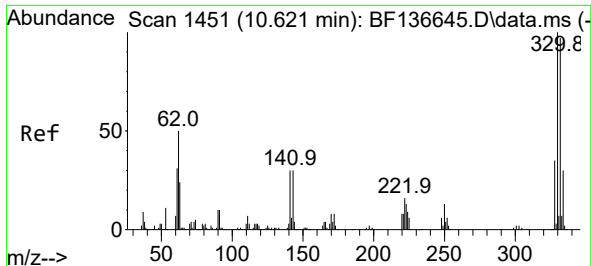
Ion Ratio Lower Upper

164 100

162 103.6 81.6 122.4

160 44.8 34.9 52.3





#42

2,4,6-Tribromophenol

Concen: 75.679 ng

RT: 10.616 min Scan# 1450

Delta R.T. -0.006 min

Lab File: BF137028.D

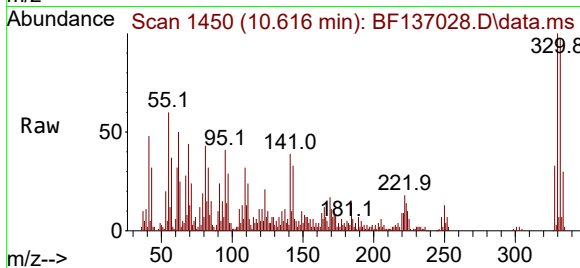
Acq: 10 Jan 2024 19:31

Instrument :

BNA_F

ClientSampleId :

SP-B-COMP(0-8)



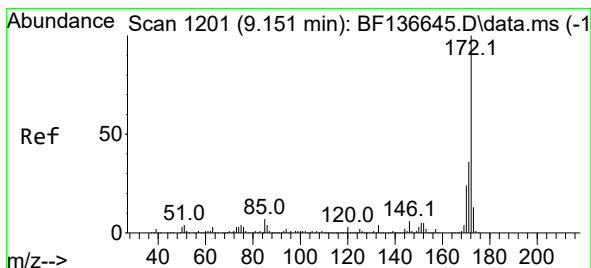
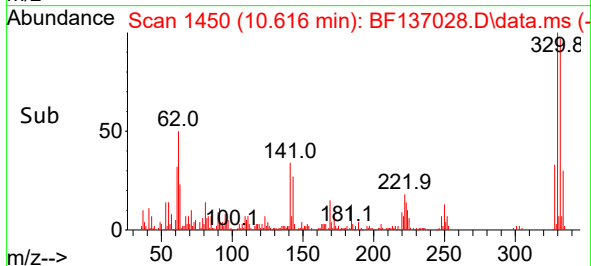
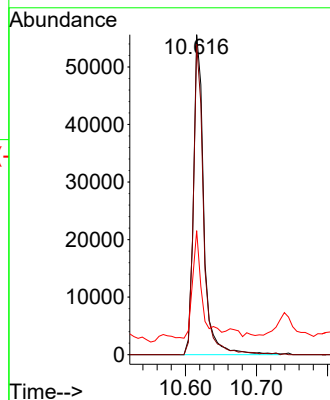
Tgt Ion:330 Resp: 56426

Ion Ratio Lower Upper

330 100

332 95.3 77.4 116.0

141 30.1 23.4 35.2



#45

2-Fluorobiphenyl

Concen: 54.566 ng

RT: 9.139 min Scan# 1199

Delta R.T. -0.012 min

Lab File: BF137028.D

Acq: 10 Jan 2024 19:31

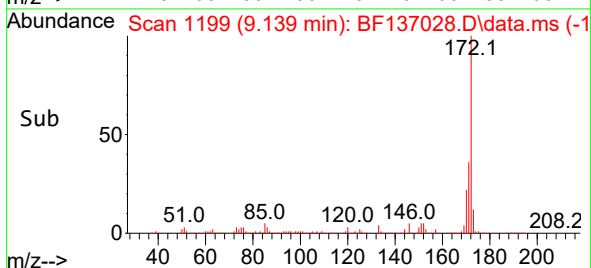
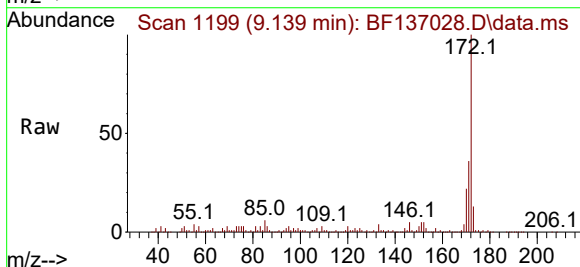
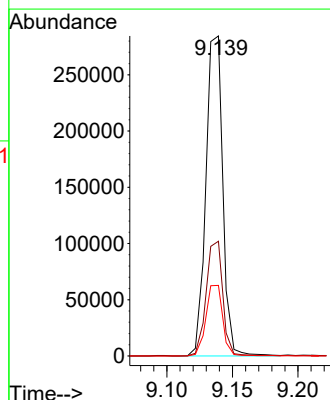
Tgt Ion:172 Resp: 256841

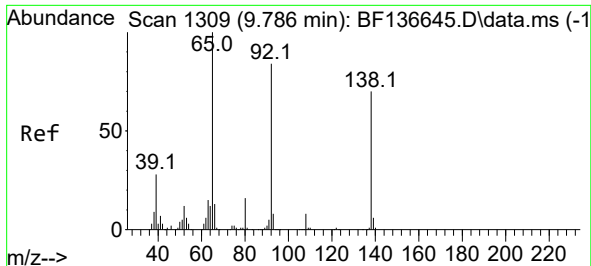
Ion Ratio Lower Upper

172 100

171 35.8 29.0 43.6

170 22.1 19.0 28.4

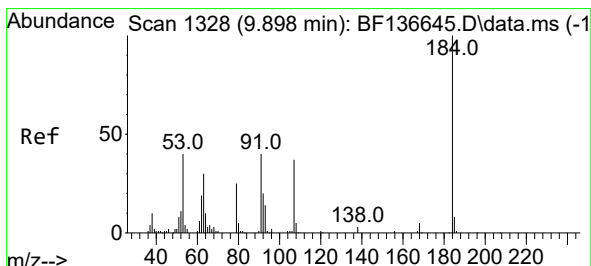
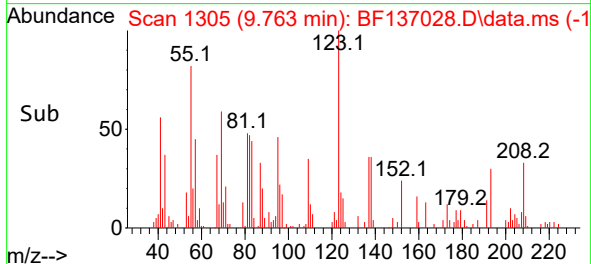
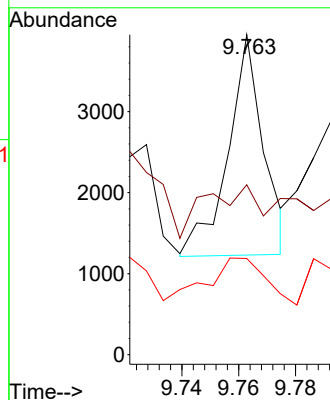
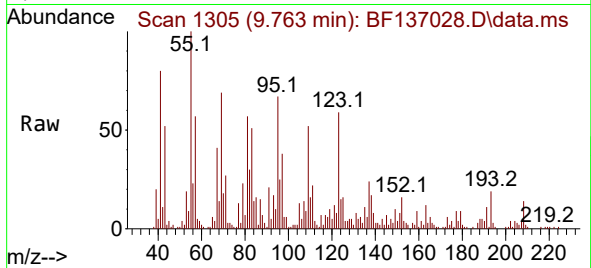




#53
3-Nitroaniline
Concen: 2.126 ng
RT: 9.763 min Scan# 11
Delta R.T. -0.023 min
Lab File: BF137028.D
Acq: 10 Jan 2024 19:31

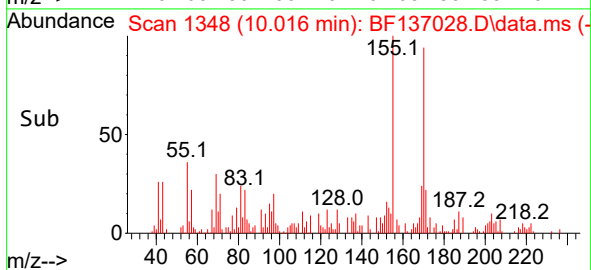
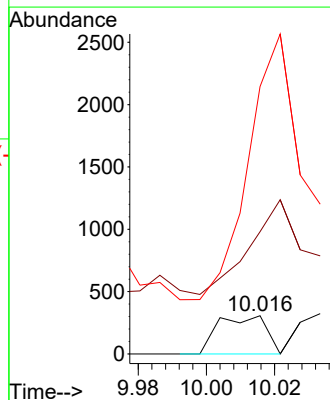
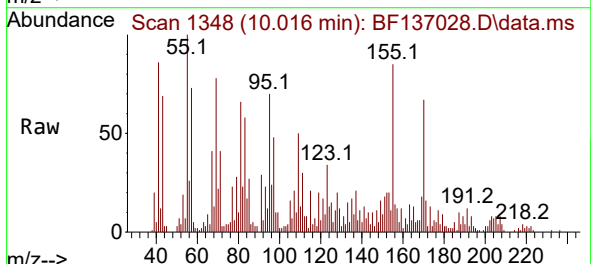
Instrument :
BNA_F
ClientSampleId :
SP-B-COMP(0-8)

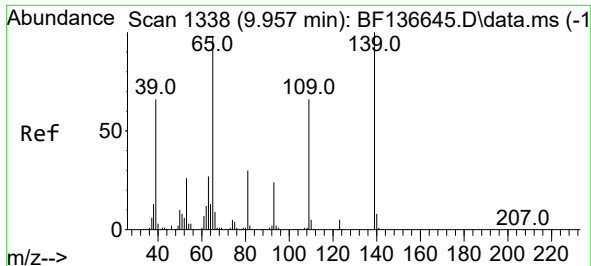
Tgt Ion:138 Resp: 2364
Ion Ratio Lower Upper
138 100
108 53.1 8.6 12.8#
92 30.0 95.2 142.8#



#54
2,4-Dinitrophenol
Concen: 4.225 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.118 min
Lab File: BF137028.D
Acq: 10 Jan 2024 19:31

Tgt Ion:184 Resp: 299
Ion Ratio Lower Upper
184 100
63 319.5 40.9 61.3#
154 698.7 42.7 64.1#

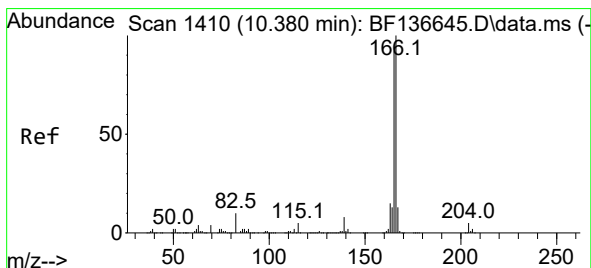
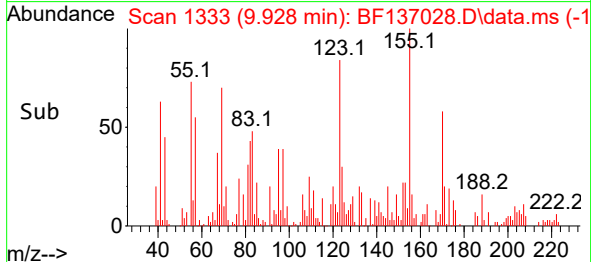
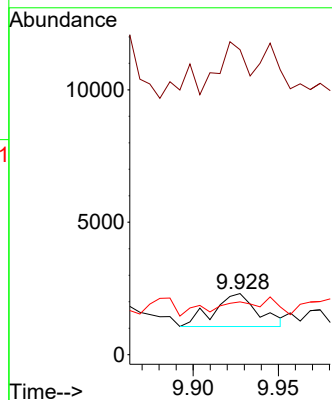
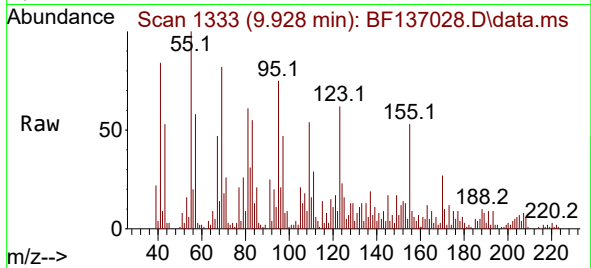




#56
4-Nitrophenol
Concen: 2.990 ng
RT: 9.928 min Scan# 11
Delta R.T. -0.029 min
Lab File: BF137028.D
Acq: 10 Jan 2024 19:31

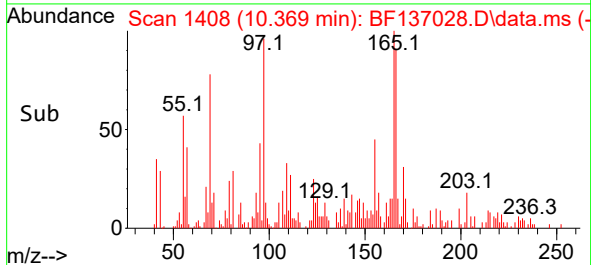
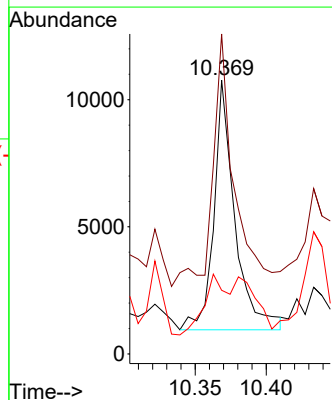
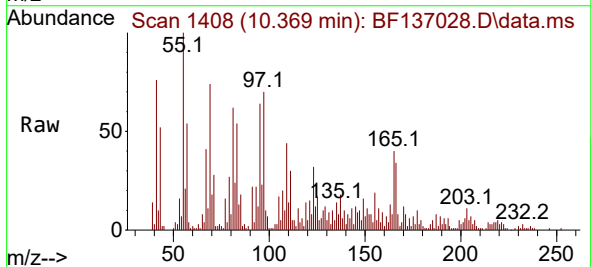
Instrument :
BNA_F
ClientSampleId :
SP-B-COMP(0-8)

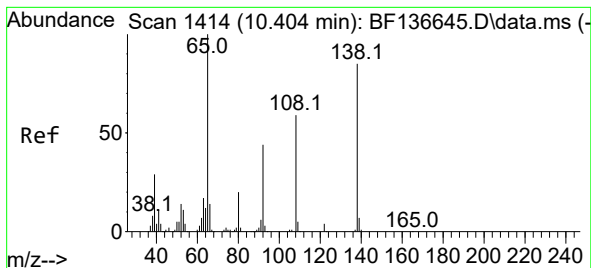
Tgt Ion:139 Resp: 2244
Ion Ratio Lower Upper
139 100
109 499.0 45.8 85.8#
65 86.5 77.8 117.8



#58
Fluorene
Concen: 2.192 ng
RT: 10.369 min Scan# 1408
Delta R.T. -0.012 min
Lab File: BF137028.D
Acq: 10 Jan 2024 19:31

Tgt Ion:166 Resp: 10087
Ion Ratio Lower Upper
166 100
165 116.8 73.7 110.5#
167 23.2 10.4 15.6#

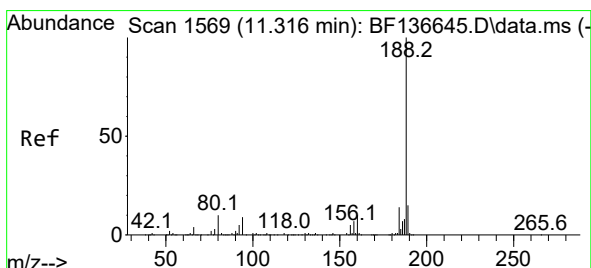
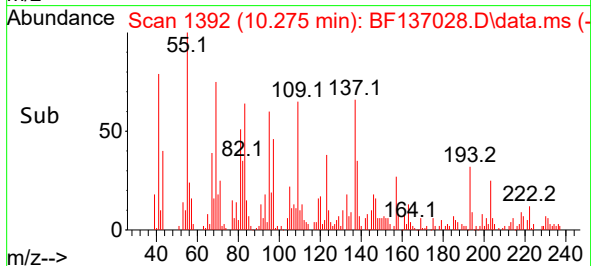
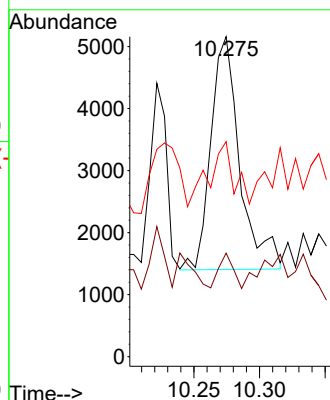
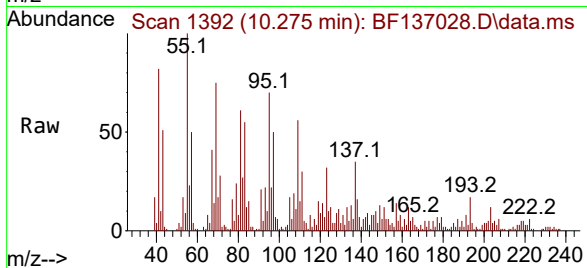




#62
4-Nitroaniline
Concen: 5.375 ng
RT: 10.275 min Scan# 11
Delta R.T. -0.129 min
Lab File: BF137028.D
Acq: 10 Jan 2024 19:31

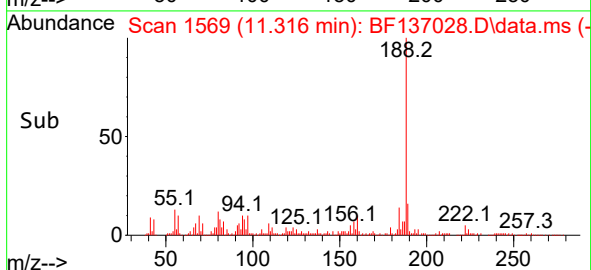
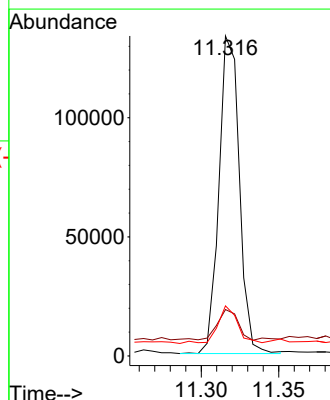
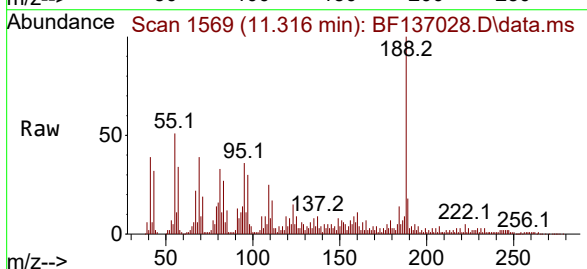
Instrument :
BNA_F
ClientSampleId :
SP-B-COMP(0-8)

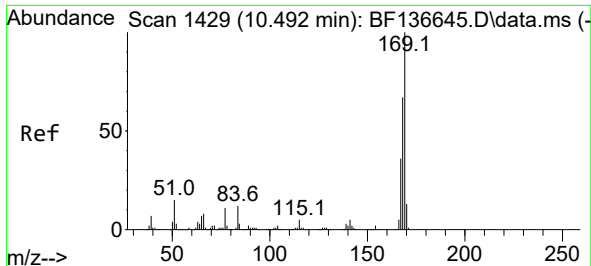
Tgt Ion:138 Resp: 5760
Ion Ratio Lower Upper
138 100
92 32.4 32.1 72.1
108 67.2 50.1 90.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.316 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BF137028.D
Acq: 10 Jan 2024 19:31

Tgt Ion:188 Resp: 122086
Ion Ratio Lower Upper
188 100
94 14.5 7.5 11.3#
80 15.6 8.1 12.1#

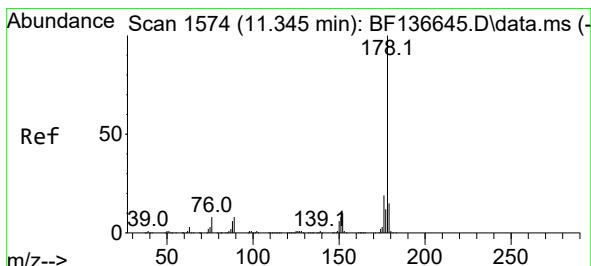
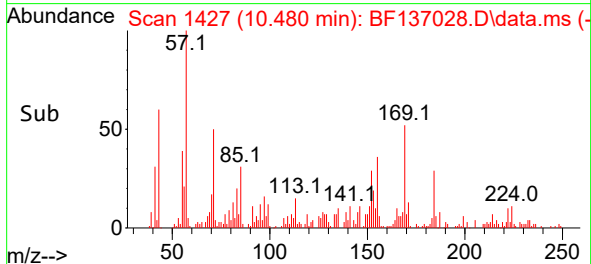
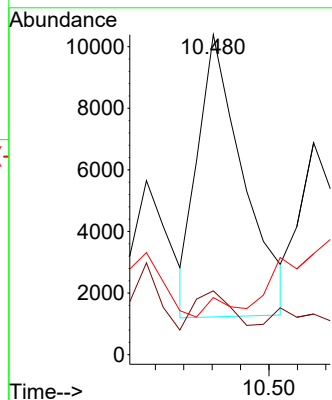
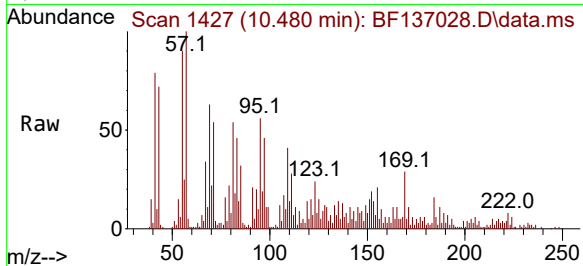




#66
n-Nitrosodiphenylamine
Concen: 2.565 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.012 min
Lab File: BF137028.D
Acq: 10 Jan 2024 19:31

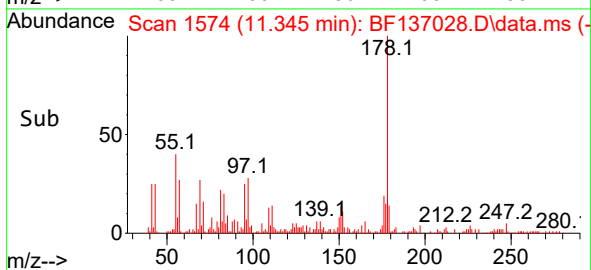
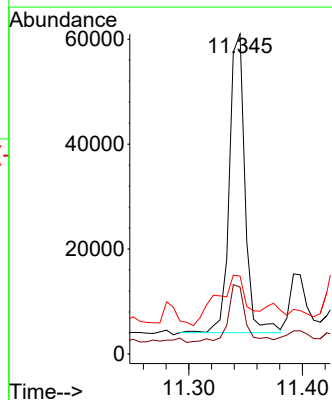
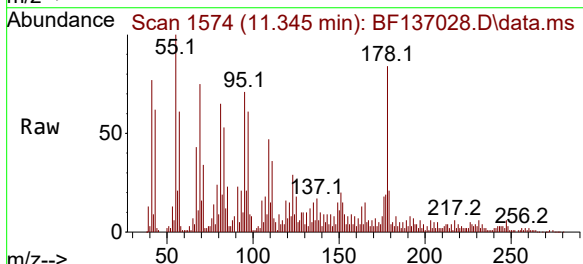
Instrument :
BNA_F
ClientSampleId :
SP-B-COMP(0-8)

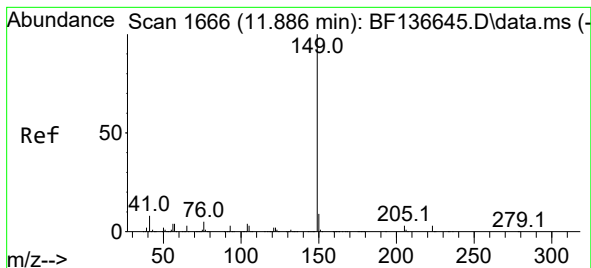
Tgt Ion:169 Resp: 10174
Ion Ratio Lower Upper
169 100
168 19.9 53.8 80.6#
167 17.9 28.7 43.1#



#71
Phenanthrene
Concen: 8.690 ng
RT: 11.345 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BF137028.D
Acq: 10 Jan 2024 19:31

Tgt Ion:178 Resp: 54436
Ion Ratio Lower Upper
178 100
176 20.9 15.3 22.9
179 24.4 11.9 17.9#





#74

Di-n-butylphthalate

Concen: 2.716 ng

RT: 11.886 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF137028.D

Acq: 10 Jan 2024 19:31

Instrument :

BNA_F

ClientSampleId :

SP-B-COMP(0-8)

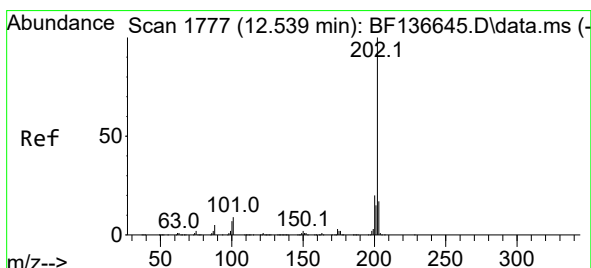
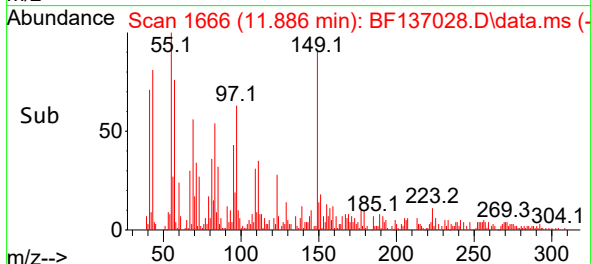
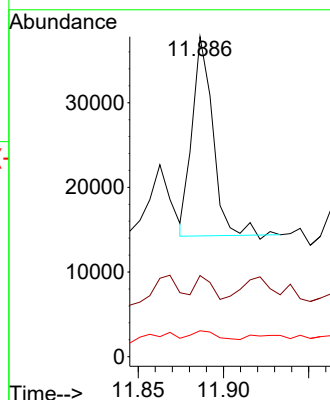
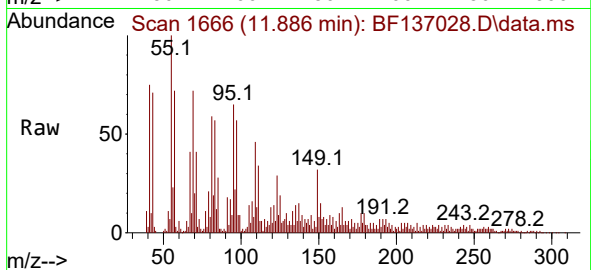
Tgt Ion:149 Resp: 19825

Ion Ratio Lower Upper

149 100

150 25.4 7.4 11.2#

104 8.1 3.6 5.4#



#75

Fluoranthene

Concen: 9.087 ng

RT: 12.557 min Scan# 1780

Delta R.T. 0.018 min

Lab File: BF137028.D

Acq: 10 Jan 2024 19:31

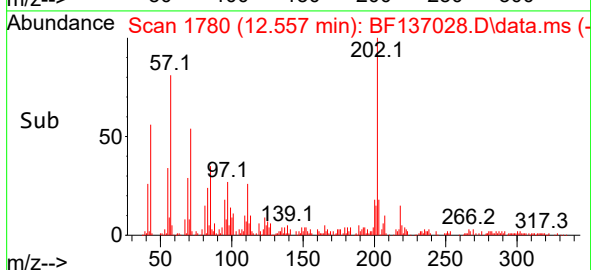
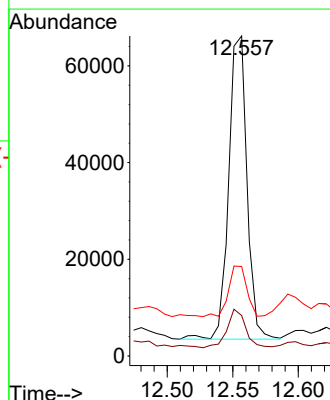
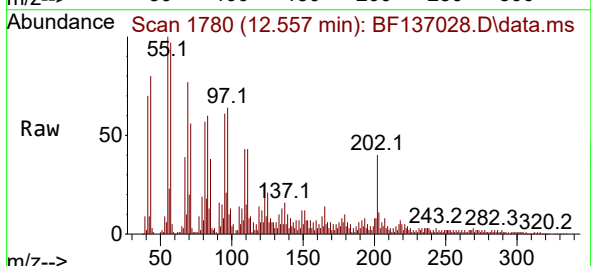
Tgt Ion:202 Resp: 60887

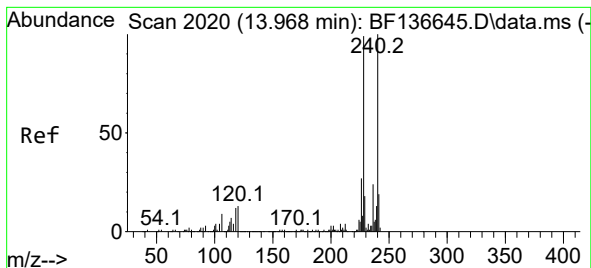
Ion Ratio Lower Upper

202 100

101 12.7 0.0 29.3

203 27.9 0.0 37.1





#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.015 min Scan# 20

Delta R.T. 0.047 min

Lab File: BF137028.D

Acq: 10 Jan 2024 19:31

Instrument :

BNA_F

ClientSampleId :

SP-B-COMP(0-8)

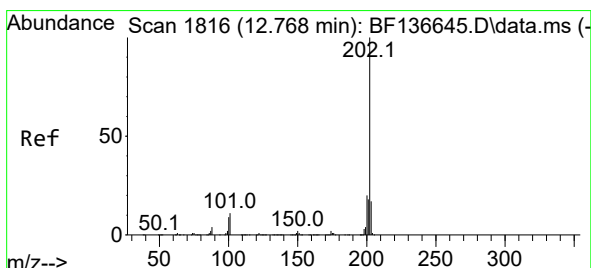
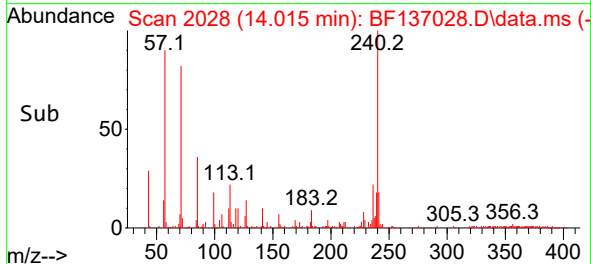
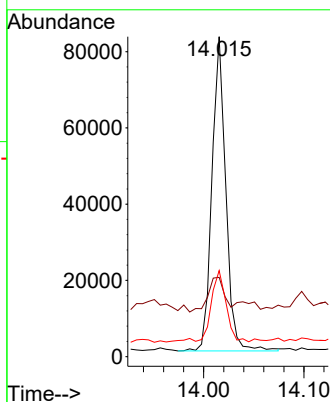
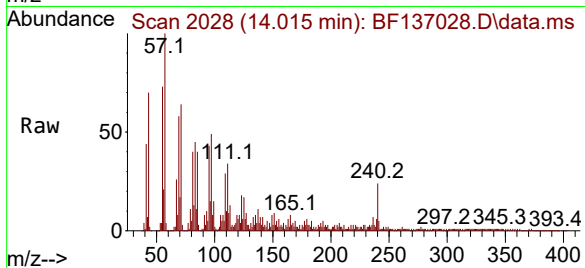
Tgt Ion:240 Resp: 79189

Ion Ratio Lower Upper

240 100

120 24.8 10.3 15.5#

236 26.9 19.4 29.2



#78

Pyrene

Concen: 9.348 ng

RT: 12.786 min Scan# 1819

Delta R.T. 0.018 min

Lab File: BF137028.D

Acq: 10 Jan 2024 19:31

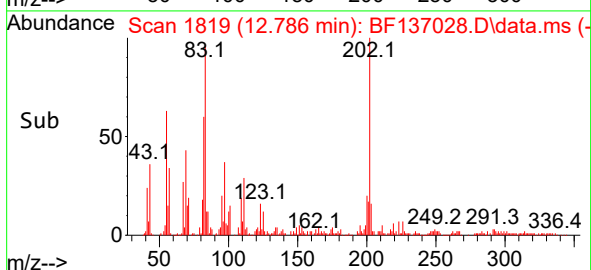
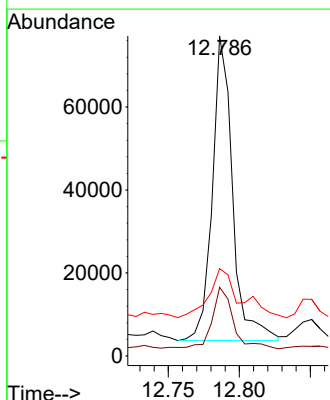
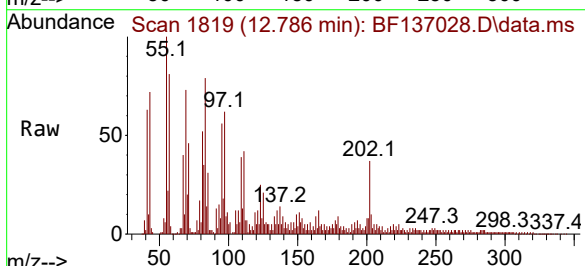
Tgt Ion:202 Resp: 72668

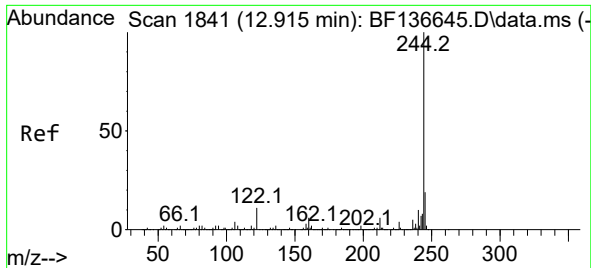
Ion Ratio Lower Upper

202 100

200 21.5 15.9 23.9

203 27.3 13.8 20.6#

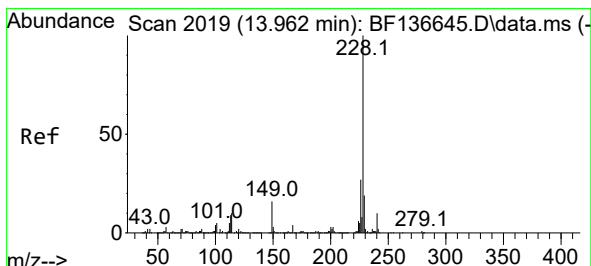
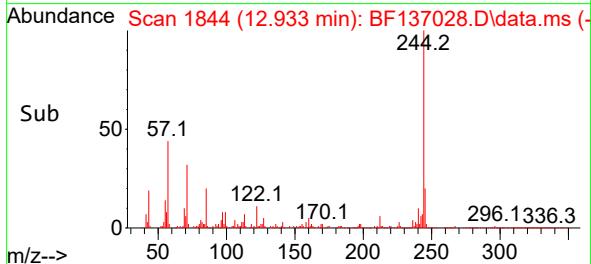
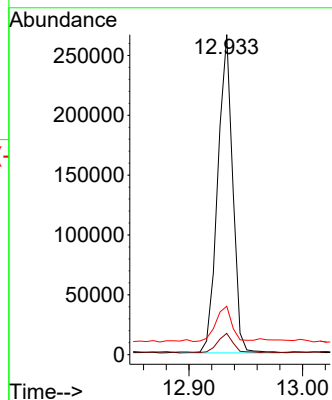
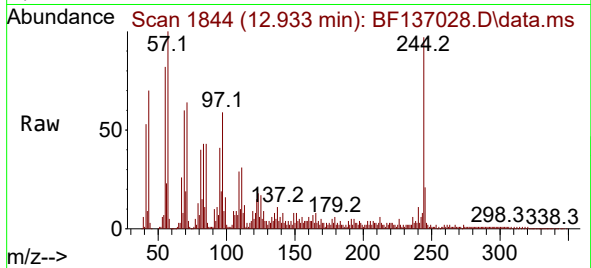




#79
 Terphenyl-d14
 Concen: 43.016 ng
 RT: 12.933 min Scan# 1844
 Delta R.T. 0.018 min
 Lab File: BF137028.D
 Acq: 10 Jan 2024 19:31

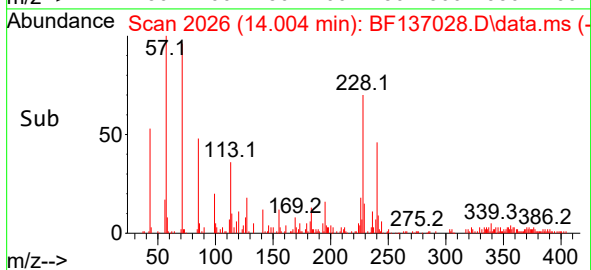
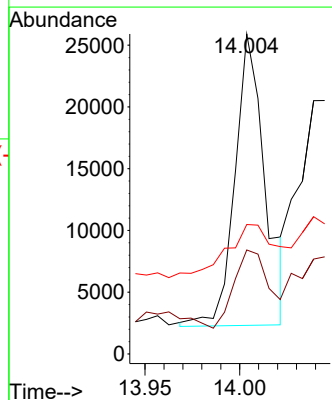
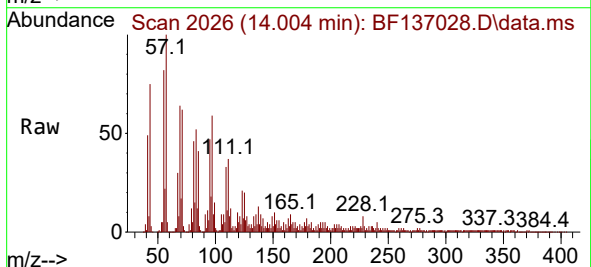
Instrument :
 BNA_F
 ClientSampleId :
 SP-B-COMP(0-8)

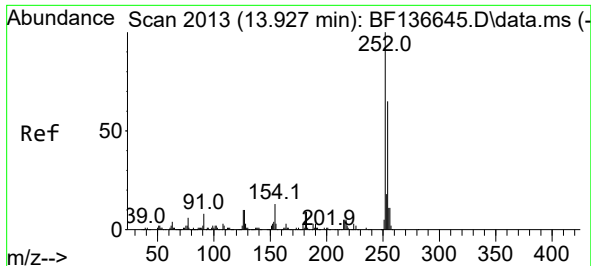
Tgt Ion:244 Resp: 243757
 Ion Ratio Lower Upper
 244 100
 212 6.7 5.0 7.4
 122 15.1 9.0 13.4#



#81
 Benzo(a)anthracene
 Concen: 4.744 ng
 RT: 14.004 min Scan# 2026
 Delta R.T. 0.041 min
 Lab File: BF137028.D
 Acq: 10 Jan 2024 19:31

Tgt Ion:228 Resp: 26084
 Ion Ratio Lower Upper
 228 100
 226 32.5 21.4 32.0#
 229 40.5 14.9 22.3#





#82

3,3'-Dichlorobenzidine

Concen: 2.291 ng

RT: 13.951 min Scan# 2017

Delta R.T. 0.024 min

Lab File: BF137028.D

Acq: 10 Jan 2024 19:31

Instrument :

BNA_F

ClientSampleId :

SP-B-COMP(0-8)

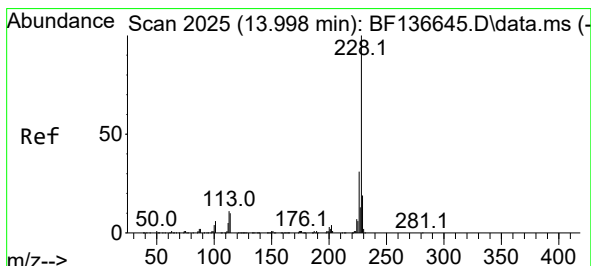
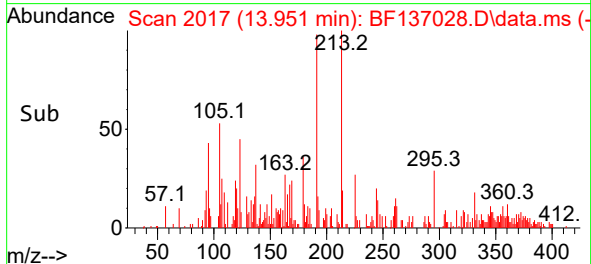
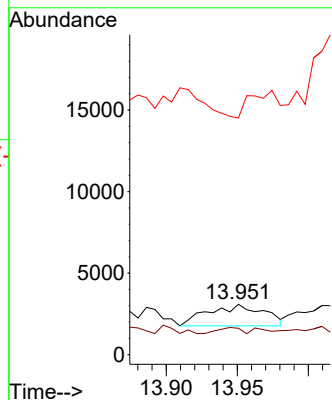
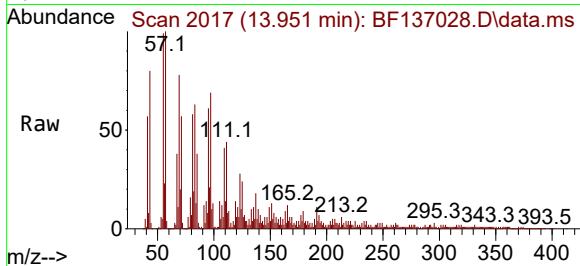
Tgt Ion:252 Resp: 3578

Ion Ratio Lower Upper

252 100

254 52.5 52.2 78.4

126 469.9 8.0 12.0#



#83

Chrysene

Concen: 4.719 ng

RT: 14.045 min Scan# 2033

Delta R.T. 0.047 min

Lab File: BF137028.D

Acq: 10 Jan 2024 19:31

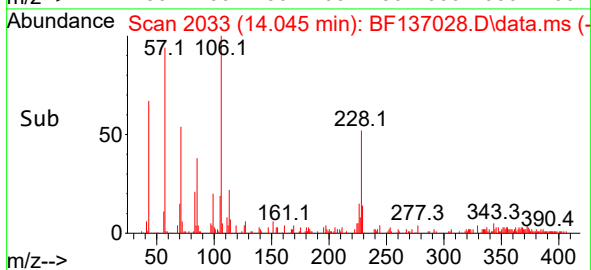
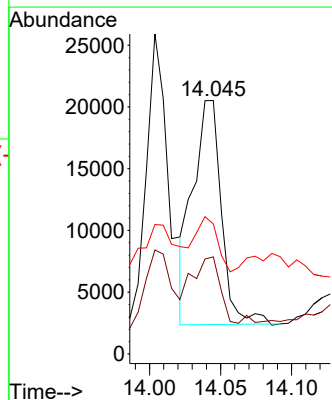
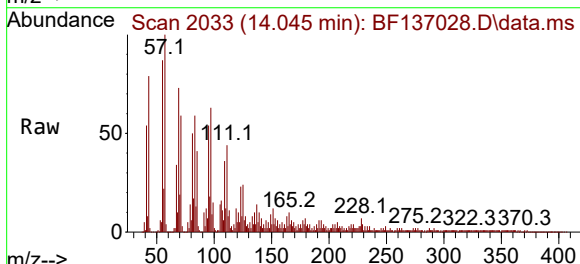
Tgt Ion:228 Resp: 25376

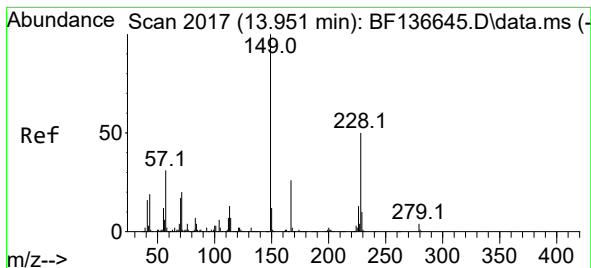
Ion Ratio Lower Upper

228 100

226 38.3 24.7 37.1#

229 51.3 15.4 23.0#





#84

Bis(2-ethylhexyl)phthalate

Concen: 19.240 ng

RT: 13.980 min Scan# 2017

Delta R.T. 0.029 min

Lab File: BF137028.D

Acq: 10 Jan 2024 19:31

Instrument :

BNA_F

ClientSampleId :

SP-B-COMP(0-8)

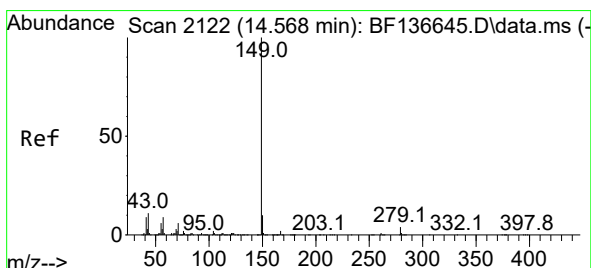
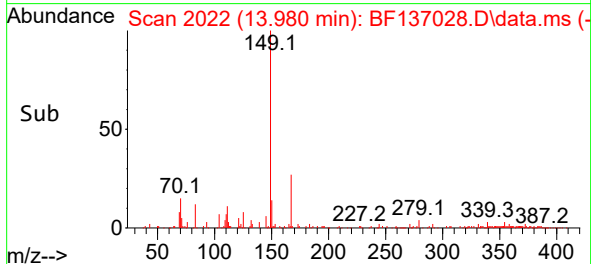
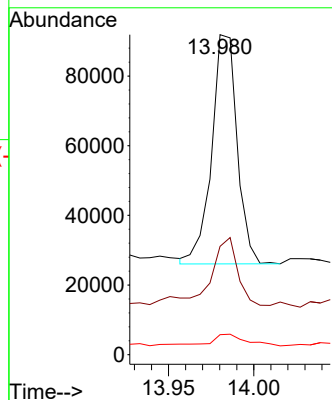
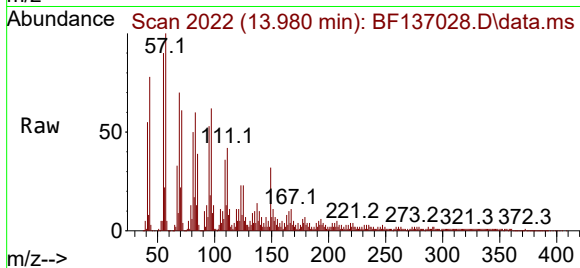
Tgt Ion:149 Resp: 68474

Ion Ratio Lower Upper

149 100

167 33.9 20.9 31.3#

279 6.2 2.9 4.3#



#85

Di-n-octyl phthalate

Concen: 2.702 ng

RT: 14.627 min Scan# 2132

Delta R.T. 0.059 min

Lab File: BF137028.D

Acq: 10 Jan 2024 19:31

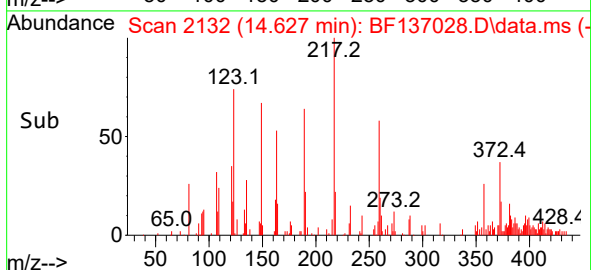
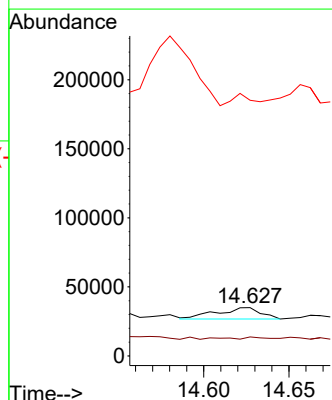
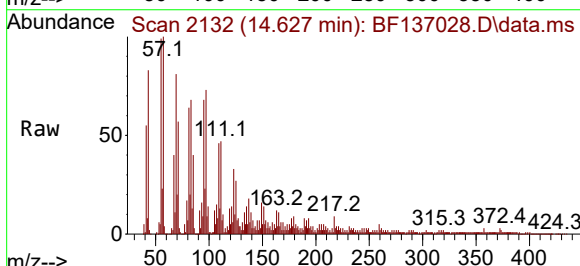
Tgt Ion:149 Resp: 14875

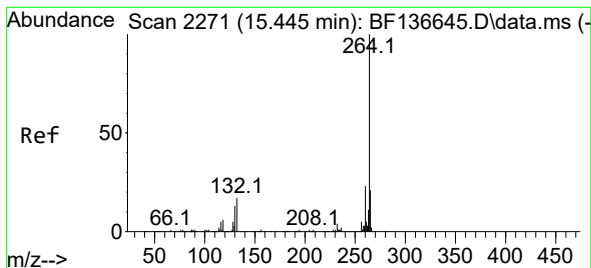
Ion Ratio Lower Upper

149 100

167 8.5 1.2 1.8#

43 0.0 8.9 13.3#





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.527 min Scan# 21

Delta R.T. 0.082 min

Lab File: BF137028.D

Acq: 10 Jan 2024 19:31

Instrument :

BNA_F

ClientSampleId :

SP-B-COMP(0-8)

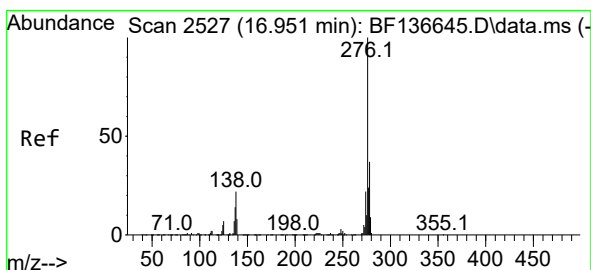
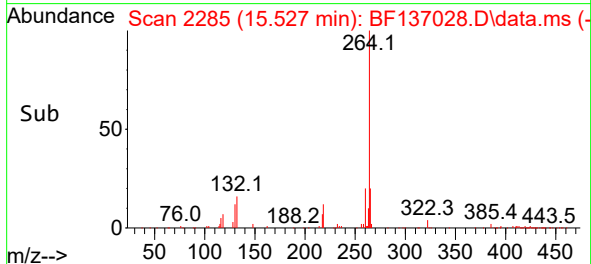
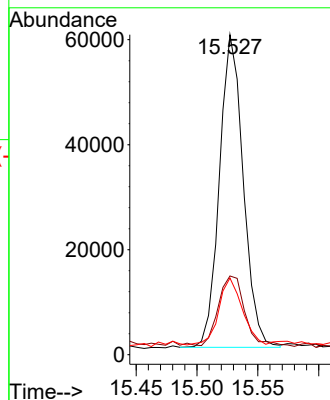
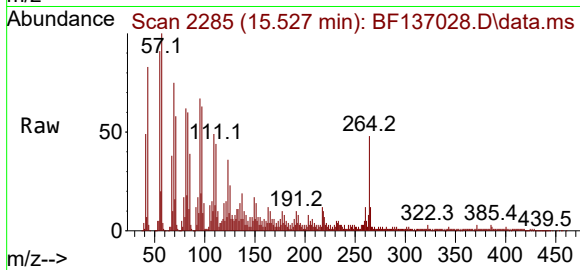
Tgt Ion:264 Resp: 81074

Ion Ratio Lower Upper

264 100

260 24.6 18.3 27.5

265 24.0 17.0 25.6



#87

Indeno(1,2,3-cd)pyrene

Concen: 2.272 ng

RT: 17.056 min Scan# 2545

Delta R.T. 0.106 min

Lab File: BF137028.D

Acq: 10 Jan 2024 19:31

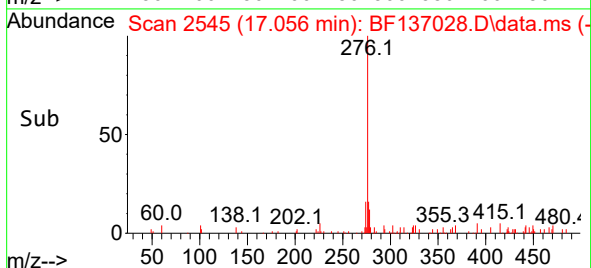
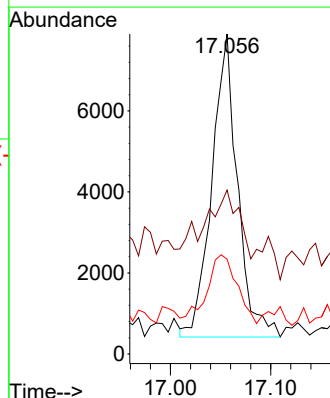
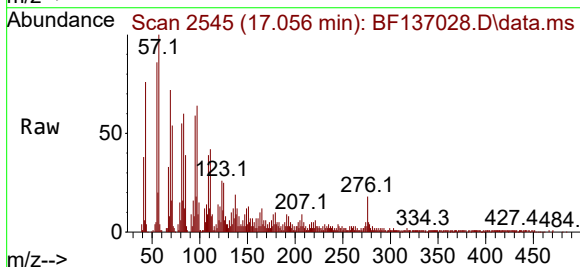
Tgt Ion:276 Resp: 13302

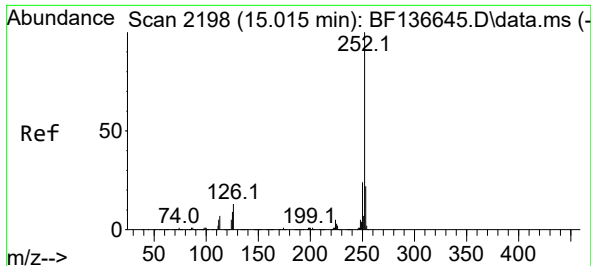
Ion Ratio Lower Upper

276 100

138 34.2 18.7 28.1#

277 26.6 20.2 30.2

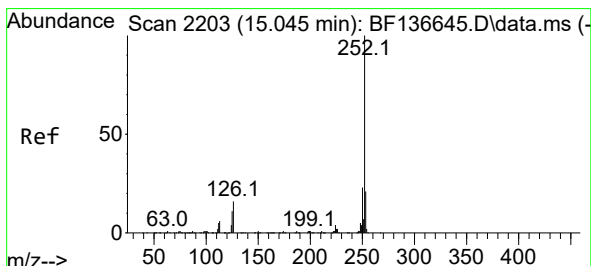
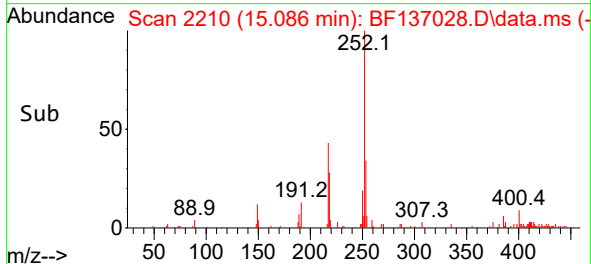
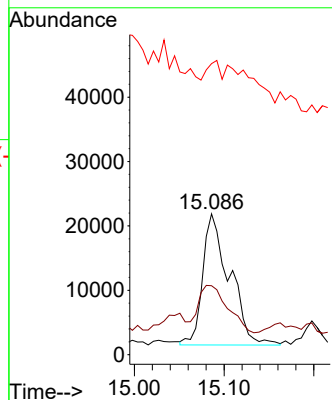
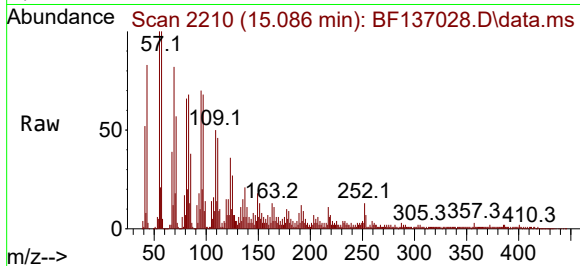




#88
Benzo(b)fluoranthene
Concen: 7.847 ng
RT: 15.086 min Scan# 2198
Delta R.T. 0.071 min
Lab File: BF137028.D
Acq: 10 Jan 2024 19:31

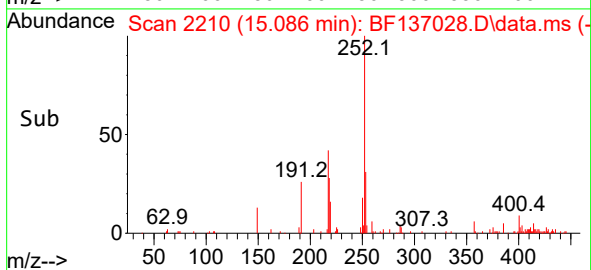
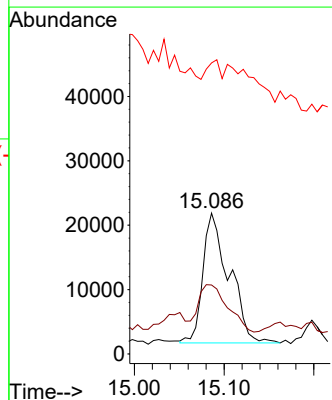
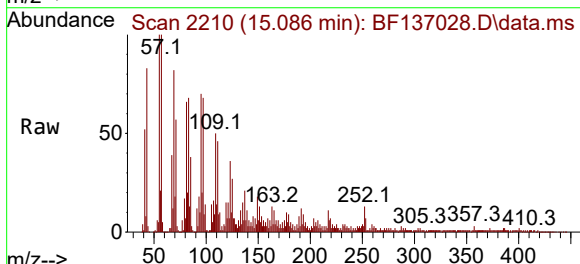
Instrument :
BNA_F
ClientSampleId :
SP-B-COMP(0-8)

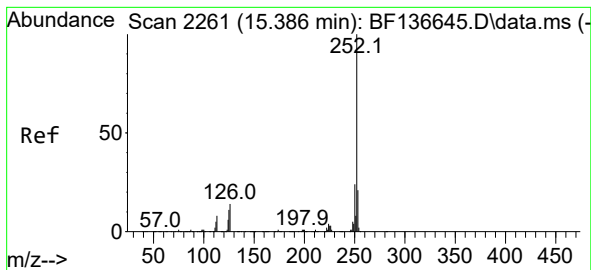
Tgt Ion:252 Resp: 42493
Ion Ratio Lower Upper
252 100
253 48.9 17.4 26.0#
125 206.6 7.4 11.2#



#89
Benzo(k)fluoranthene
Concen: 8.009 ng
RT: 15.086 min Scan# 2210
Delta R.T. 0.041 min
Lab File: BF137028.D
Acq: 10 Jan 2024 19:31

Tgt Ion:252 Resp: 40981
Ion Ratio Lower Upper
252 100
253 48.9 17.0 25.6#
125 206.6 8.2 12.4#





#90

Benzo(a)pyrene

Concen: 3.917 ng

RT: 15.462 min Scan# 21

Delta R.T. 0.077 min

Lab File: BF137028.D

Acq: 10 Jan 2024 19:31

Instrument :

BNA_F

ClientSampleId :

SP-B-COMP(0-8)

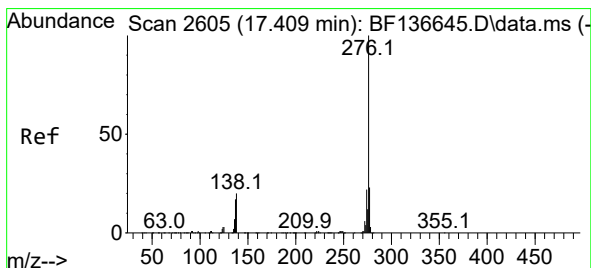
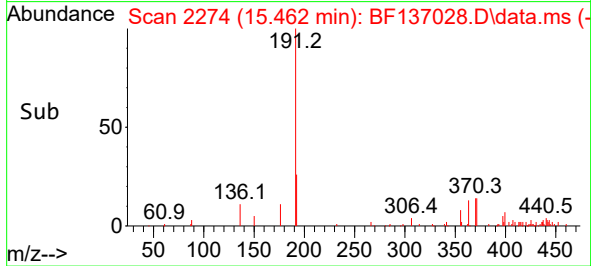
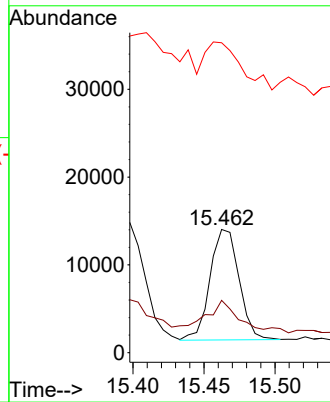
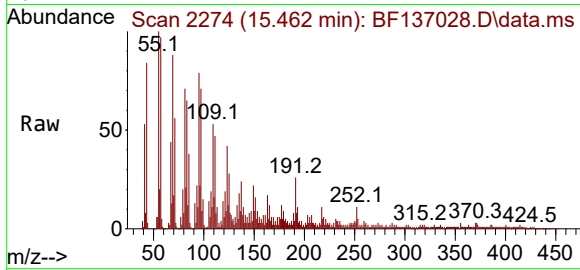
Tgt Ion:252 Resp: 17905

Ion Ratio Lower Upper

252 100

253 42.4 17.0 25.6#

125 251.5 8.8 13.2#



#92

Benzo(g,h,i)perylene

Concen: 3.030 ng

RT: 17.515 min Scan# 2623

Delta R.T. 0.106 min

Lab File: BF137028.D

Acq: 10 Jan 2024 19:31

Tgt Ion:276 Resp: 14905

Ion Ratio Lower Upper

276 100

277 32.1 18.3 27.5#

138 46.1 15.6 23.4#

