

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082523\
 Data File : BF134955.D
 Acq On : 25 Aug 2023 23:02
 Operator : CG\JU
 Sample : 04147-04 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-04(21.5-23)

Quant Time: Aug 26 02:53:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 22 19:33:25 2023
 Response via : Initial Calibration

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

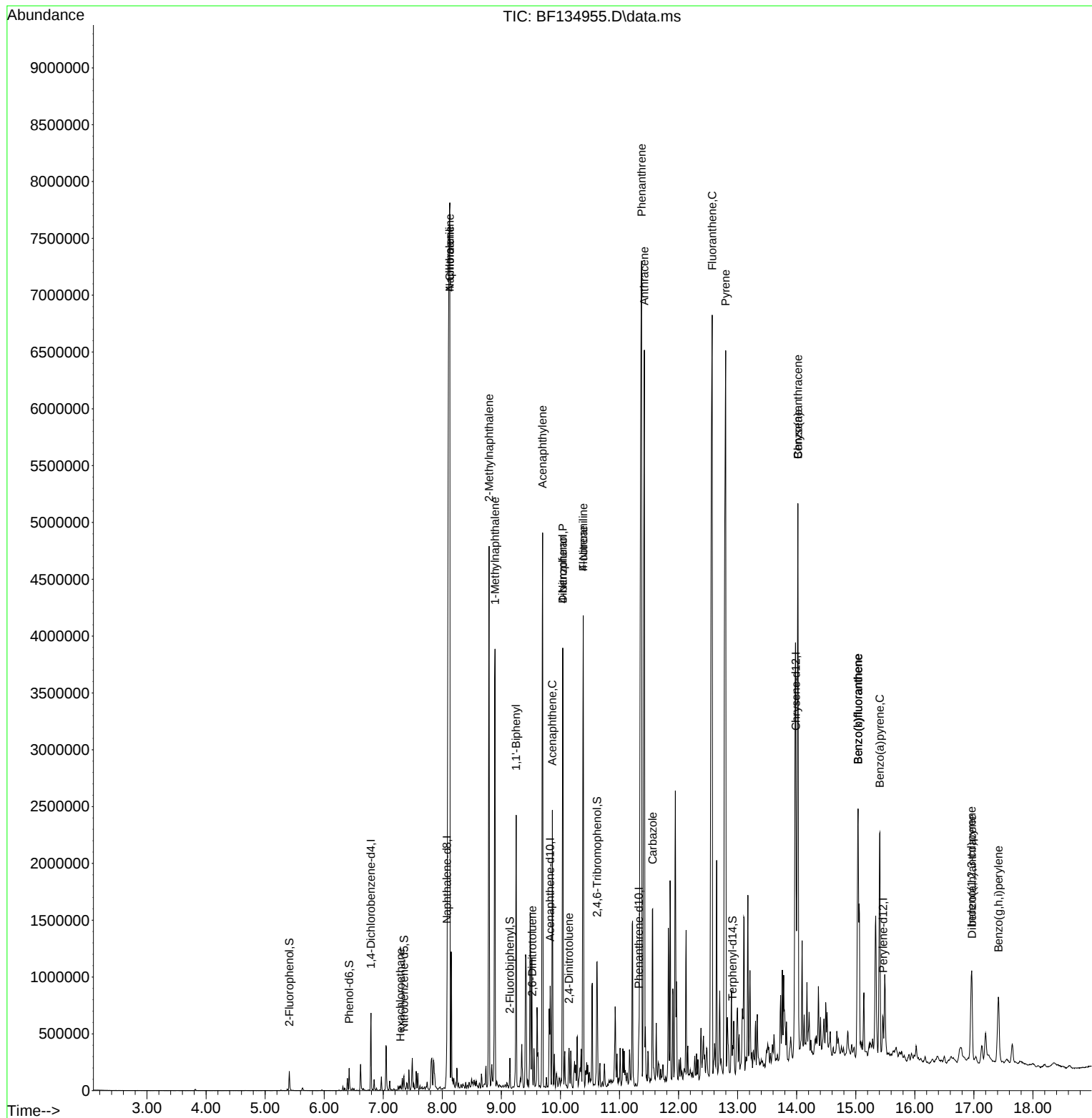
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.792	152	93906	20.000	ng	0.00
21) Naphthalene-d8	8.081	136	318215	20.000	ng	0.00
39) Acenaphthene-d10	9.827	164	164741	20.000	ng	0.00
64) Phenanthrene-d10	11.327	188	263193	20.000	ng	0.00
76) Chrysene-d12	13.986	240	167682	20.000	ng	0.00
86) Perylene-d12	15.462	264	141655	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.410	112	45639	7.750	ng	-0.01
7) Phenol-d6	6.422	99	60145	7.993	ng	-0.02
23) Nitrobenzene-d5	7.351	82	33399	5.784	ng	-0.01
42) 2,4,6-Tribromophenol	10.622	330	11644	6.001	ng	0.00
45) 2-Fluorobiphenyl	9.145	172	62842	5.897	ng	-0.01
79) Terphenyl-d14	12.916	244	64264	5.271	ng	0.00
Target Compounds						
18) Hexachloroethane	7.292	117	5895	2.525	ng	# 2
20) 3+4-Methylphenols	7.210	107	1287	Below Cal		# 60
31) Naphthalene	8.128	128	7834138	493.042	ng	97
33) 4-Chloroaniline	8.128	127	1139434	167.134	ng	# 37
37) 2-Methylnaphthalene	8.792	142	1249265	117.895	ng	98
38) 1-Methylnaphthalene	8.892	142	1041533	105.116	ng	100
46) 1,1'-Biphenyl	9.251	154	681919	52.431	ng	99
49) Acenaphthylene	9.698	152	2115951	141.460	ng	99
51) 2,6-Dinitrotoluene	9.522	165	5411	2.092	ng	# 55
52) Acenaphthene	9.863	154	450478	47.806	ng	99
55) Dibenzofuran	10.039	168	1494705	108.948	ng	93
56) 4-Nitrophenol	10.039	139	600781	305.177	ng	# 8
57) 2,4-Dinitrotoluene	10.145	165	6678	2.088	ng	# 63
58) Fluorene	10.386	166	1209135	116.201	ng	99
62) 4-Nitroaniline	10.386	138	14909	5.646	ng	# 19
71) Phenanthrene	11.374	178	5105065	370.152	ng	98
72) Anthracene	11.422	178	3358170	237.645	ng	98
73) Carbazole	11.563	167	630435	54.141	ng	100
75) Fluoranthene	12.568	202	4569814	349.700	ng	98
78) Pyrene	12.798	202	4097828	230.491	ng	98
81) Benzo(a)anthracene	14.021	228	2118039	185.134	ng	92
83) Chrysene	14.021	228	2118039	187.637	ng	96
87) Indeno(1,2,3-cd)pyrene	16.962	276	589912	58.261	ng	96
88) Benzo(b)fluoranthene	15.039	252	1807862	226.207	ng	100
89) Benzo(k)fluoranthene	15.039	252	1807862	230.358	ng	97
90) Benzo(a)pyrene	15.409	252	1038003	130.102	ng	98
91) Dibenzo(a,h)anthracene	16.968	278	120482	14.706	ng	95
92) Benzo(g,h,i)perylene	17.415	276	555873	66.281	ng	99

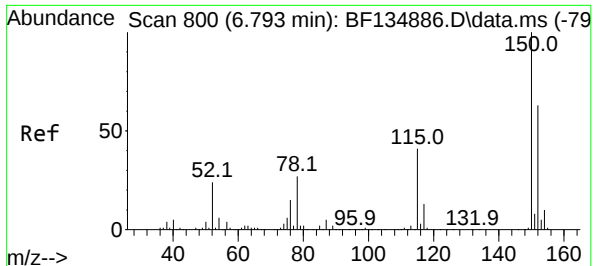
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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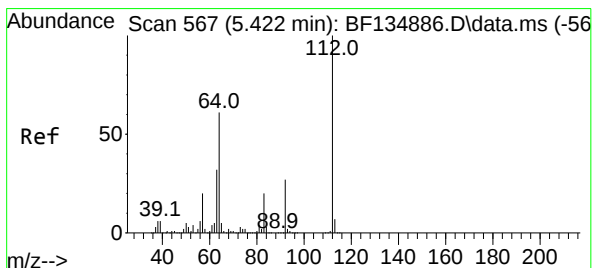
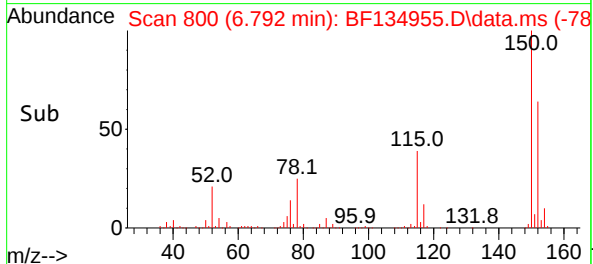
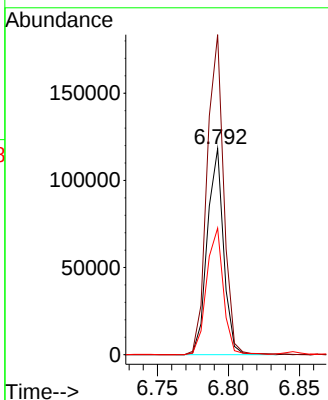
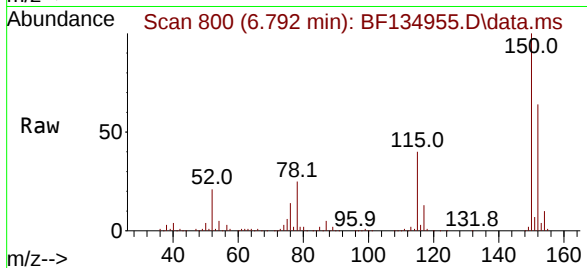




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.792 min Scan# 800
Delta R.T. -0.001 min
Lab File: BF134955.D
Acq: 25 Aug 2023 23:02

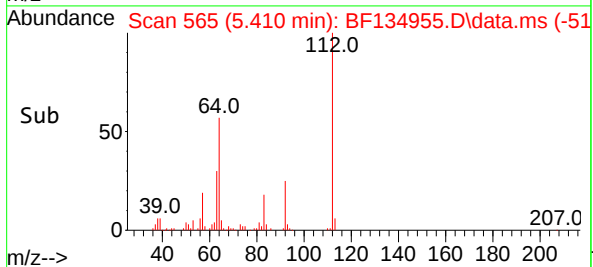
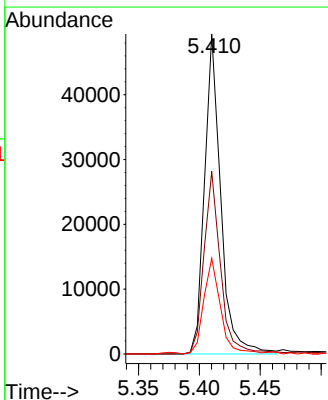
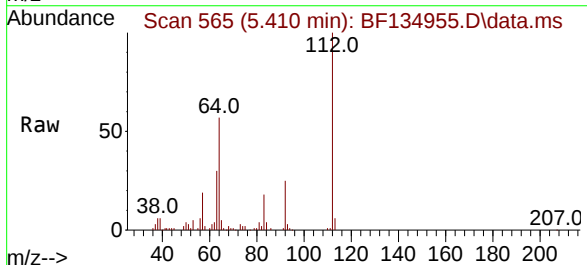
Instrument :
BNA_F
ClientSampleId :
SB-04(21.5-23)

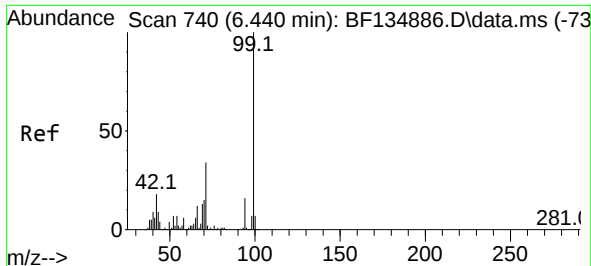
Tgt Ion:152 Resp: 93906
Ion Ratio Lower Upper
152 100
150 155.3 126.1 189.1
115 61.4 51.1 76.7



#5
2-Fluorophenol
Concen: 7.750 ng
RT: 5.410 min Scan# 565
Delta R.T. -0.012 min
Lab File: BF134955.D
Acq: 25 Aug 2023 23:02

Tgt Ion:112 Resp: 45639
Ion Ratio Lower Upper
112 100
64 57.0 48.6 73.0
63 29.9 25.7 38.5





#7

Phenol-d6

Concen: 7.993 ng

RT: 6.422 min Scan# 71

Delta R.T. -0.018 min

Lab File: BF134955.D

Acq: 25 Aug 2023 23:02

Instrument :

BNA_F

ClientSampleId :

SB-04(21.5-23)

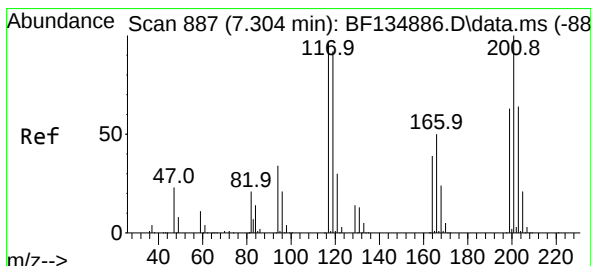
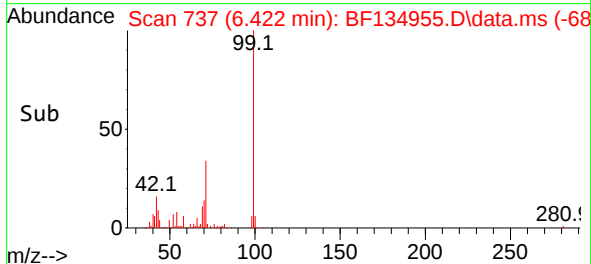
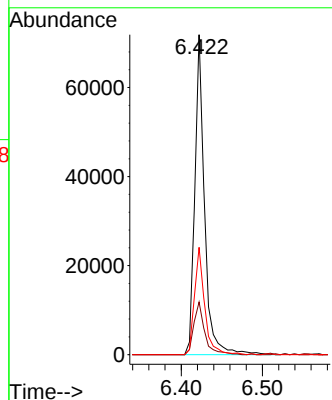
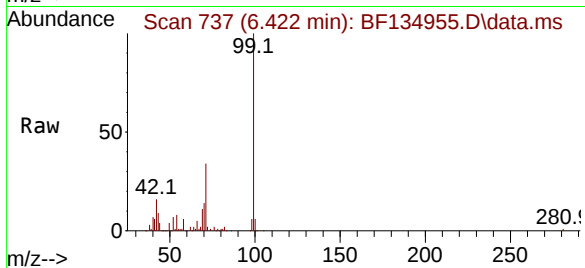
Tgt Ion: 99 Resp: 60145

Ion Ratio Lower Upper

99 100

42 16.5 14.6 22.0

71 33.6 27.6 41.4



#18

Hexachloroethane

Concen: 2.525 ng

RT: 7.292 min Scan# 885

Delta R.T. -0.012 min

Lab File: BF134955.D

Acq: 25 Aug 2023 23:02

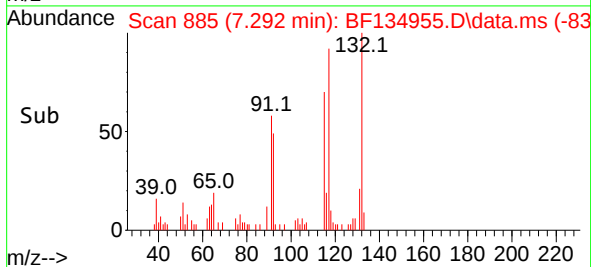
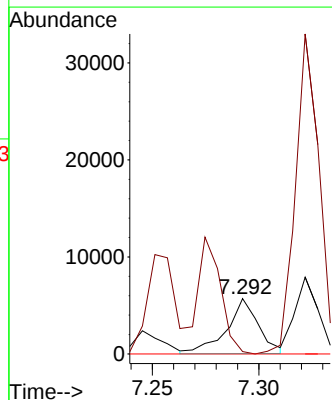
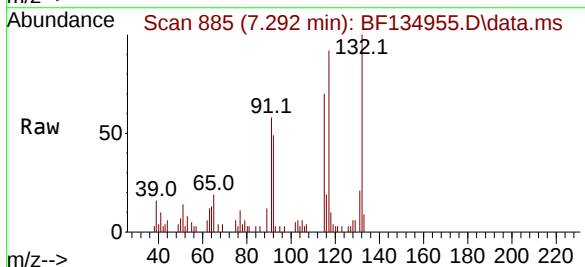
Tgt Ion: 117 Resp: 5895

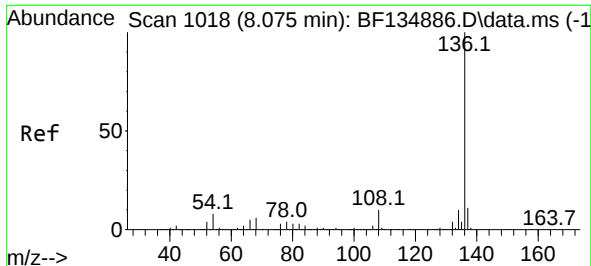
Ion Ratio Lower Upper

117 100

119 4.4 76.6 114.8#

201 0.0 83.4 125.2#

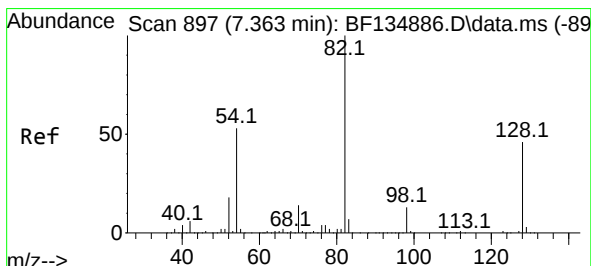
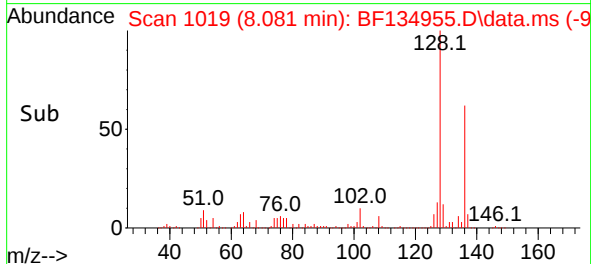
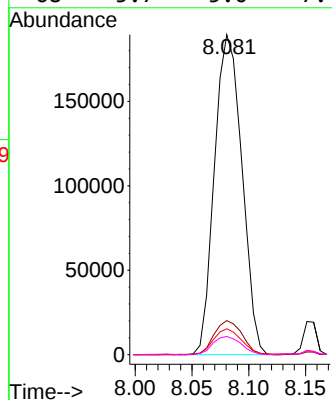
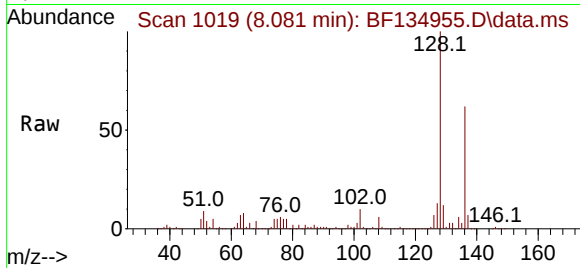




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.081 min Scan# 1018
Delta R.T. 0.006 min
Lab File: BF134955.D
Acq: 25 Aug 2023 23:02

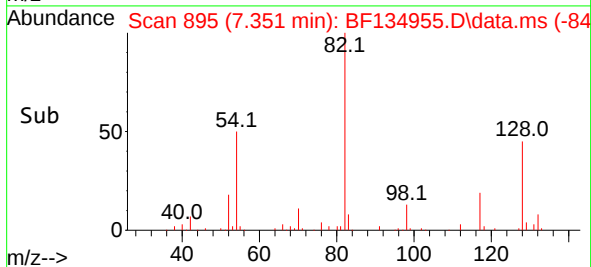
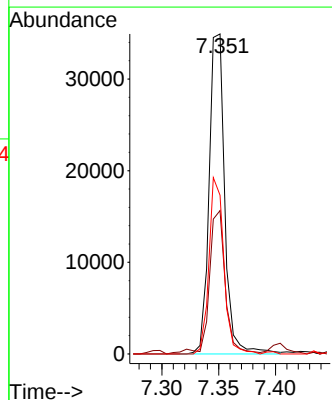
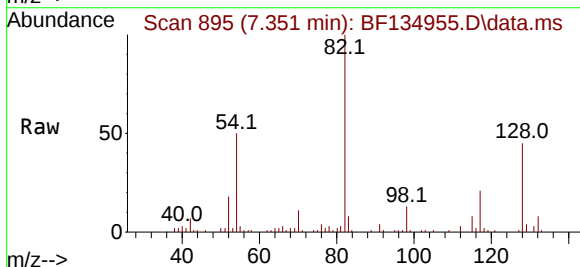
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SB-04(21.5-23)

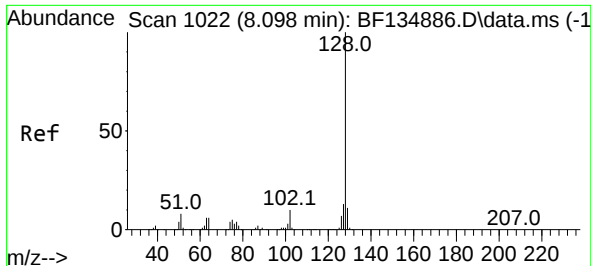
Tgt Ion:	136	Resp:	318215
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	8.1	6.6	9.8
68	5.7	5.0	7.4



#23
Nitrobenzene-d5
Concen: 5.784 ng
RT: 7.351 min Scan# 895
Delta R.T. -0.012 min
Lab File: BF134955.D
Acq: 25 Aug 2023 23:02

Tgt Ion:	82	Resp:	33399
Ion	Ratio	Lower	Upper
82	100		
128	44.8	36.6	54.8
54	49.6	42.6	63.8

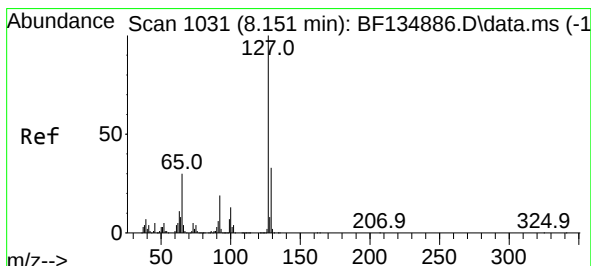
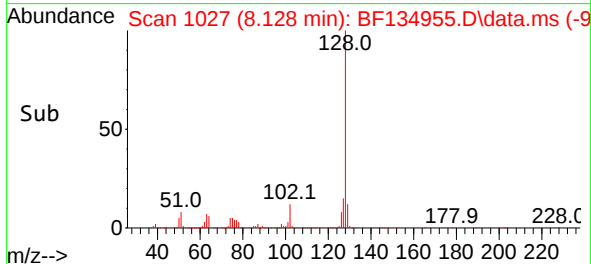
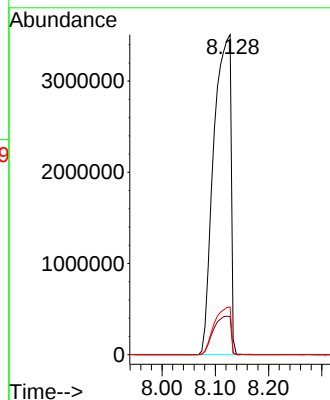
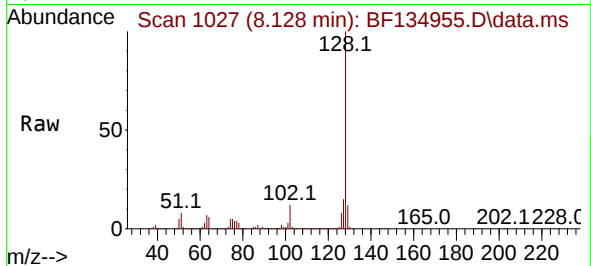




#31
Naphthalene
Concen: 493.042 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.029 min
Lab File: BF134955.D
Acq: 25 Aug 2023 23:02

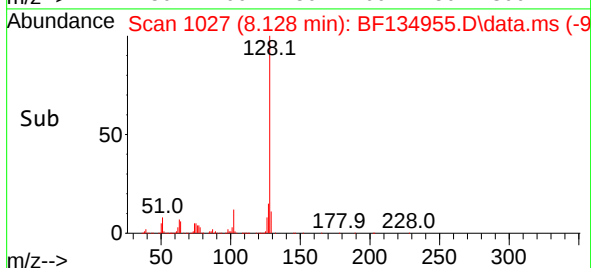
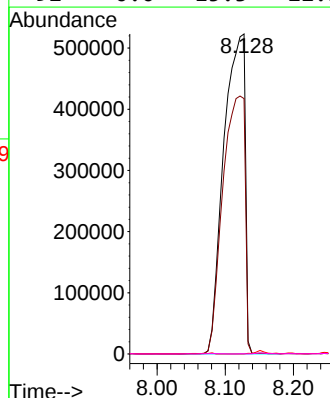
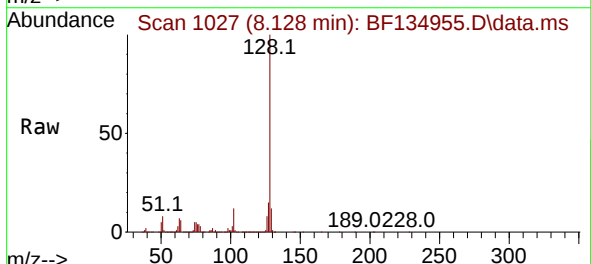
Instrument :
BNA_F
ClientSampleId :
SB-04(21.5-23)

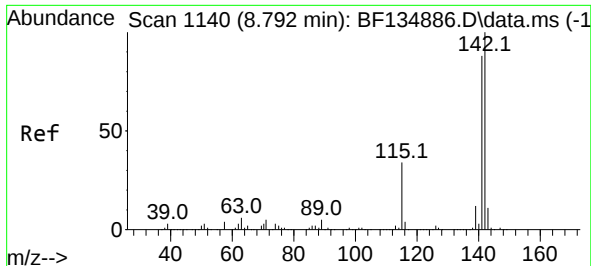
Tgt Ion:128 Resp: 7834138
Ion Ratio Lower Upper
128 100
129 11.9 9.0 13.4
127 14.9 10.6 16.0



#33
4-Chloroaniline
Concen: 167.134 ng
RT: 8.128 min Scan# 1027
Delta R.T. -0.024 min
Lab File: BF134955.D
Acq: 25 Aug 2023 23:02

Tgt Ion:127 Resp: 1139434
Ion Ratio Lower Upper
127 100
129 79.8 26.4 39.6#
65 0.0 23.8 35.8#
92 0.0 15.3 22.9#





#37

2-Methylnaphthalene

Concen: 117.895 ng

RT: 8.792 min Scan# 1140

Delta R.T. -0.000 min

Lab File: BF134955.D

Acq: 25 Aug 2023 23:02

Instrument :

BNA_F

ClientSampleId :

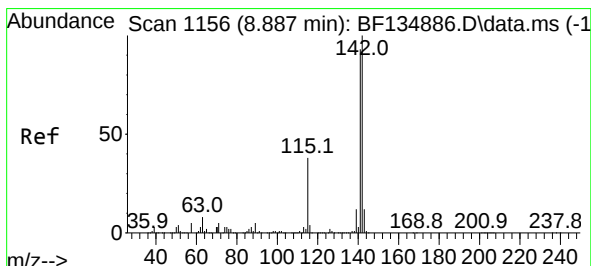
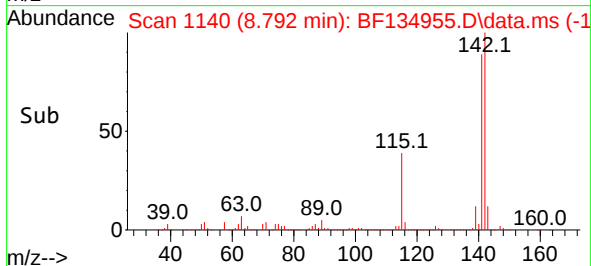
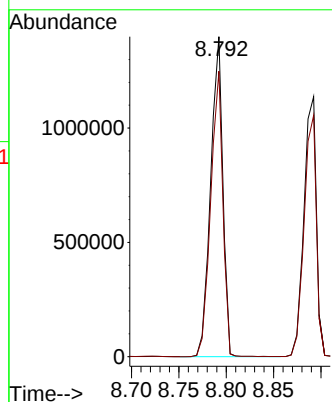
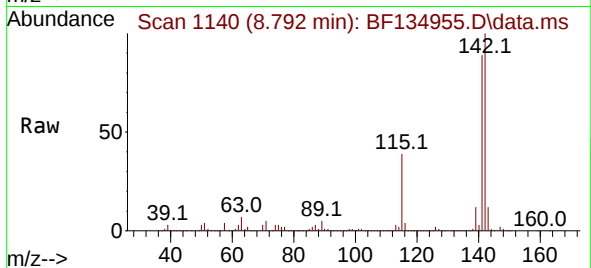
SB-04(21.5-23)

Tgt Ion:142 Resp: 1249265

Ion Ratio Lower Upper

142 100

141 89.2 70.2 105.2



#38

1-Methylnaphthalene

Concen: 105.116 ng

RT: 8.892 min Scan# 1157

Delta R.T. 0.006 min

Lab File: BF134955.D

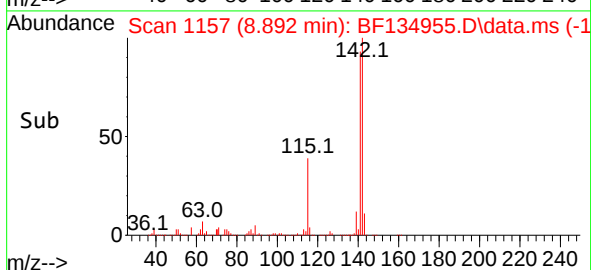
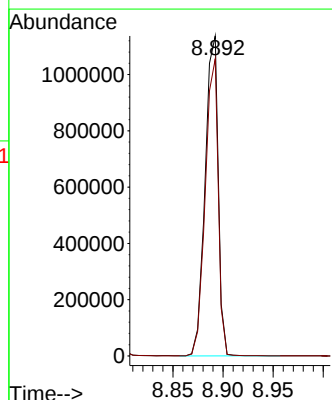
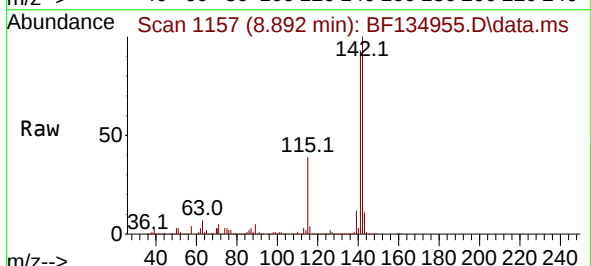
Acq: 25 Aug 2023 23:02

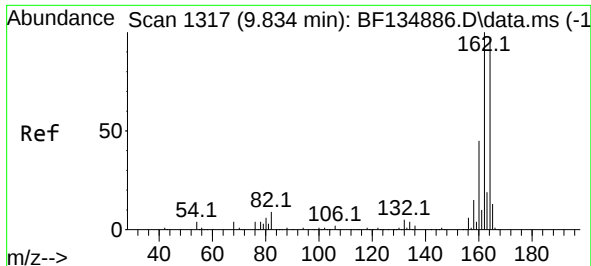
Tgt Ion:142 Resp: 1041533

Ion Ratio Lower Upper

142 100

141 92.8 74.1 111.1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.827 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF134955.D

Acq: 25 Aug 2023 23:02

Instrument :

BNA_F

ClientSampleId :

SB-04(21.5-23)

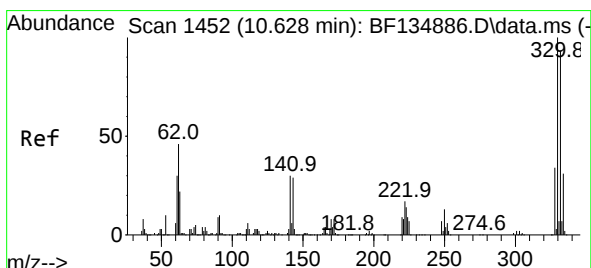
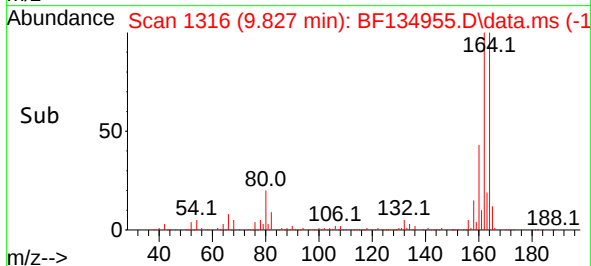
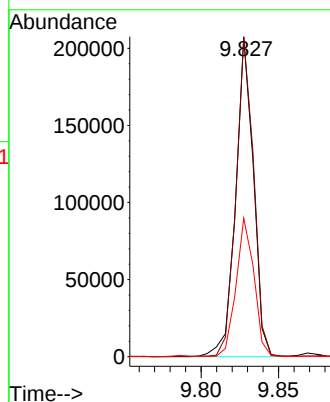
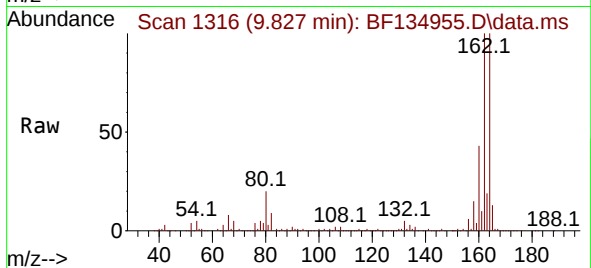
Tgt Ion:164 Resp: 164741

Ion Ratio Lower Upper

164 100

162 100.2 82.6 123.8

160 43.4 37.0 55.4



#42

2,4,6-Tribromophenol

Concen: 6.001 ng

RT: 10.622 min Scan# 1451

Delta R.T. -0.006 min

Lab File: BF134955.D

Acq: 25 Aug 2023 23:02

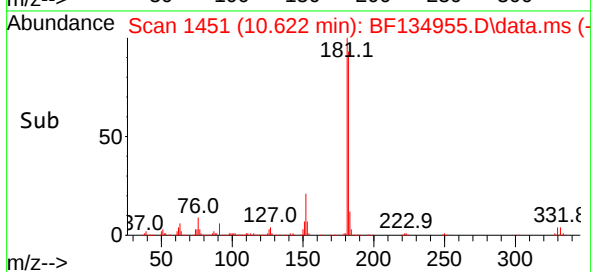
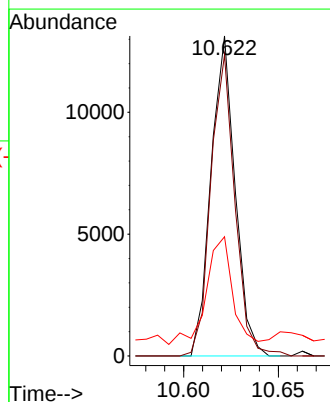
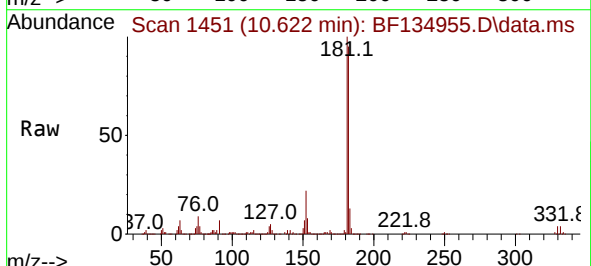
Tgt Ion:330 Resp: 11644

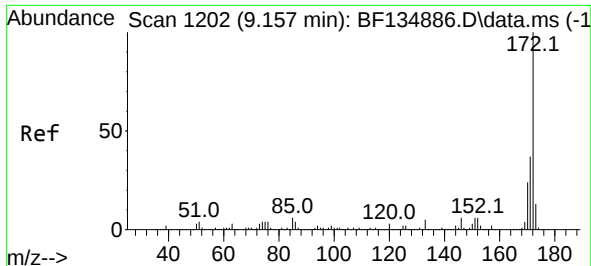
Ion Ratio Lower Upper

330 100

332 93.9 76.3 114.5

141 36.3 23.4 35.2#

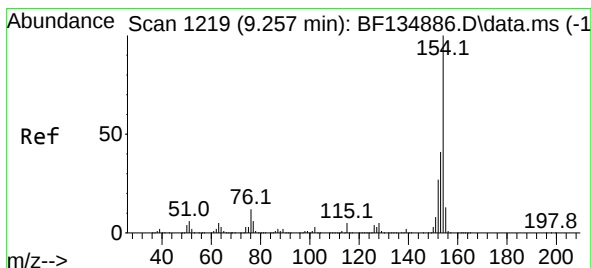
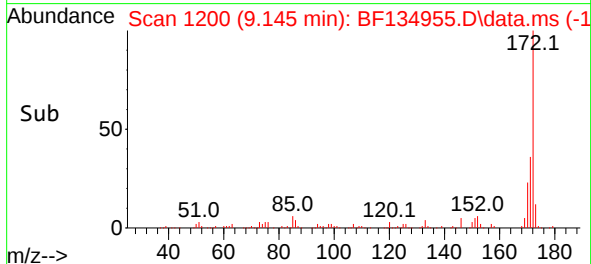
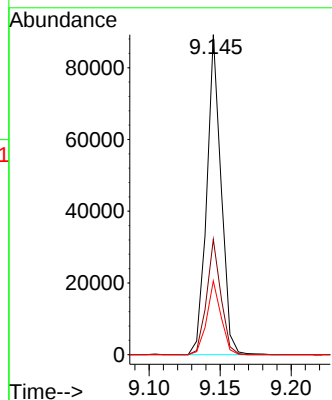
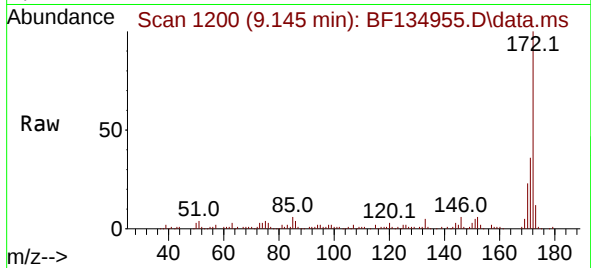




#45
2-Fluorobiphenyl
Concen: 5.897 ng
RT: 9.145 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF134955.D
Acq: 25 Aug 2023 23:02

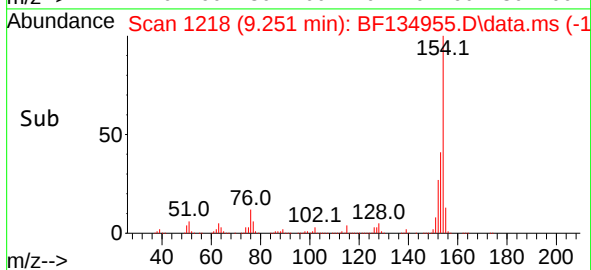
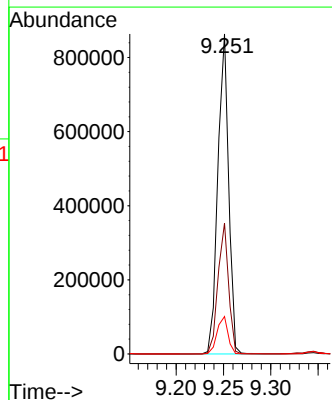
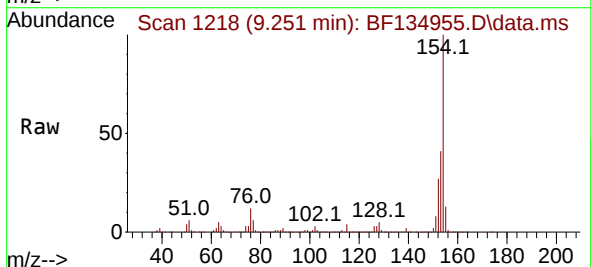
Instrument :
BNA_F
ClientSampleId :
SB-04(21.5-23)

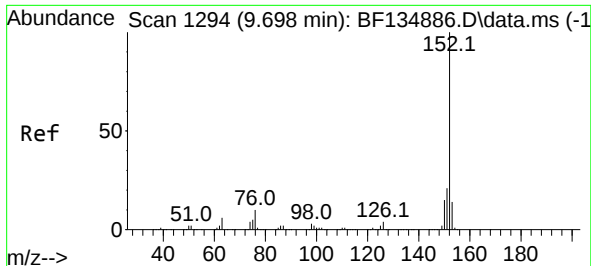
Tgt Ion:172 Resp: 62842
Ion Ratio Lower Upper
172 100
171 36.1 29.4 44.0
170 23.1 19.6 29.4



#46
1,1'-Biphenyl
Concen: 52.431 ng
RT: 9.251 min Scan# 1218
Delta R.T. -0.006 min
Lab File: BF134955.D
Acq: 25 Aug 2023 23:02

Tgt Ion:154 Resp: 681919
Ion Ratio Lower Upper
154 100
153 40.9 21.3 61.3
76 11.7 0.0 31.8

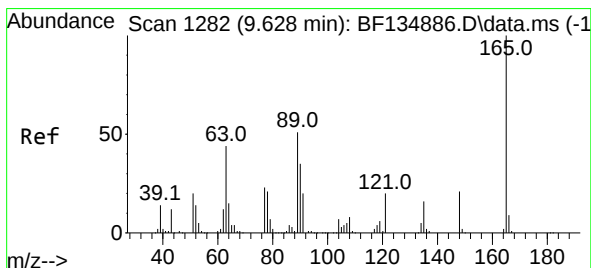
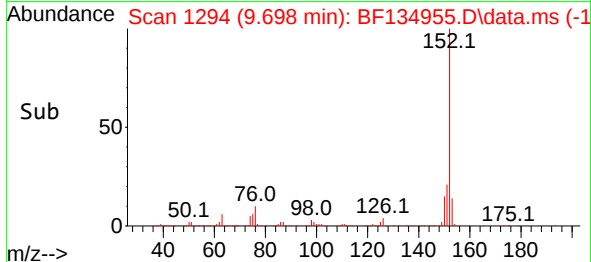
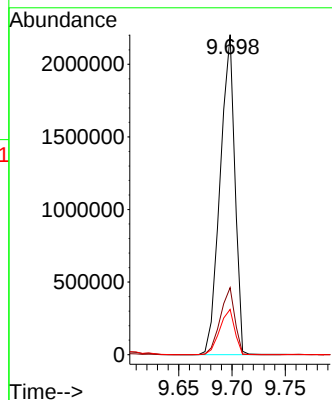
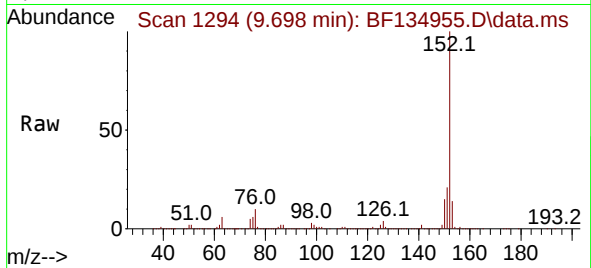




#49
Acenaphthylene
Concen: 141.460 ng
RT: 9.698 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF134955.D
Acq: 25 Aug 2023 23:02

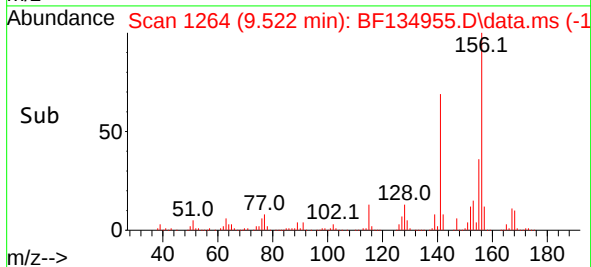
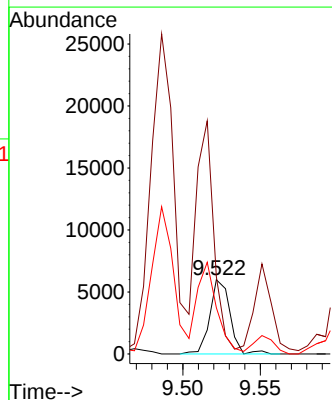
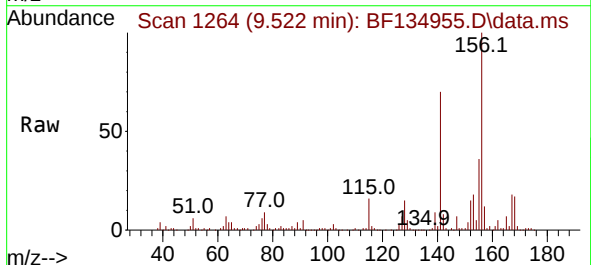
Instrument :
BNA_F
ClientSampleId :
SB-04(21.5-23)

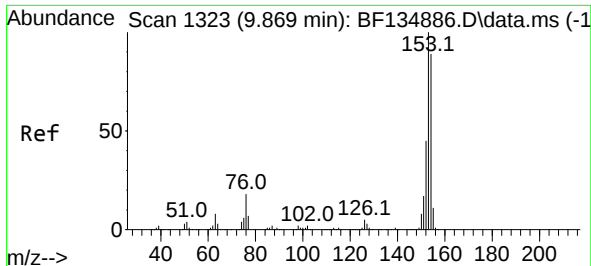
Tgt Ion:152 Resp: 2115951
Ion Ratio Lower Upper
152 100
151 21.0 16.5 24.7
153 14.2 11.3 16.9



#51
2,6-Dinitrotoluene
Concen: 2.092 ng
RT: 9.522 min Scan# 1264
Delta R.T. -0.106 min
Lab File: BF134955.D
Acq: 25 Aug 2023 23:02

Tgt Ion:165 Resp: 5411
Ion Ratio Lower Upper
165 100
63 103.9 41.4 62.2#
89 62.4 40.9 61.3#

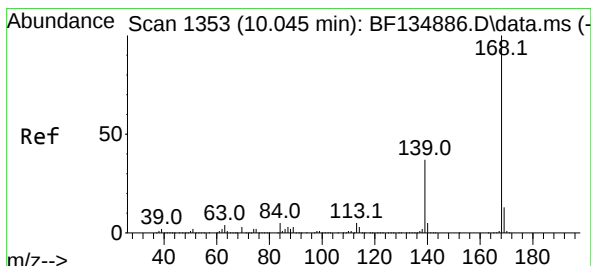
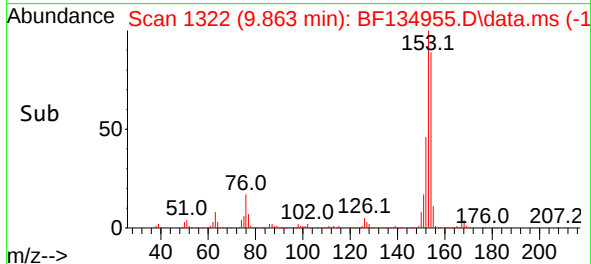
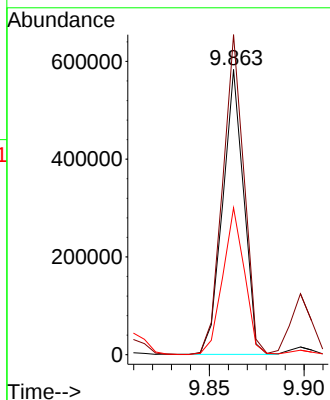
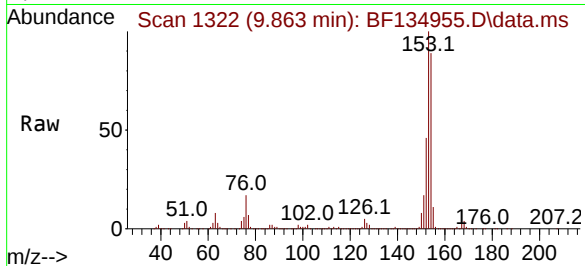




#52
Acenaphthene
Concen: 47.806 ng
RT: 9.863 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF134955.D
Acq: 25 Aug 2023 23:02

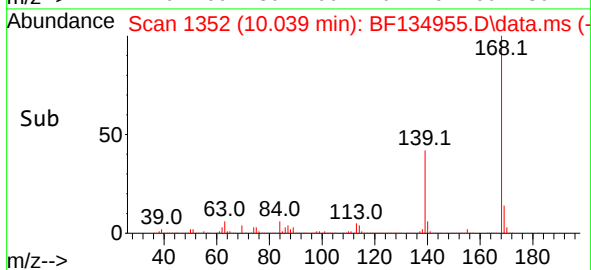
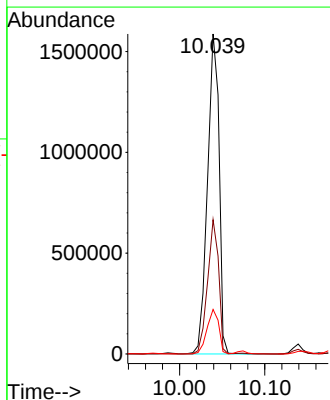
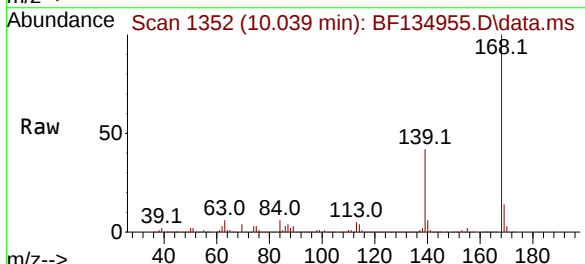
Instrument :
BNA_F
ClientSampleId :
SB-04(21.5-23)

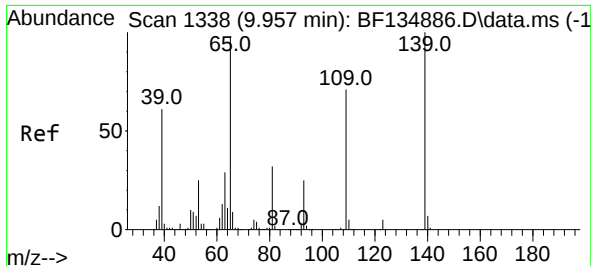
Tgt Ion:154 Resp: 450478
Ion Ratio Lower Upper
154 100
153 112.2 89.6 134.4
152 51.5 40.5 60.7



#55
Dibenzofuran
Concen: 108.948 ng
RT: 10.039 min Scan# 1352
Delta R.T. -0.006 min
Lab File: BF134955.D
Acq: 25 Aug 2023 23:02

Tgt Ion:168 Resp: 1494705
Ion Ratio Lower Upper
168 100
139 42.0 29.5 44.3
169 13.9 10.7 16.1

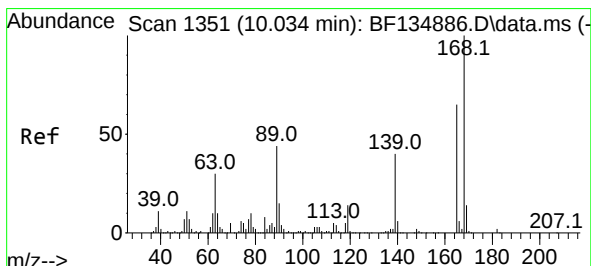
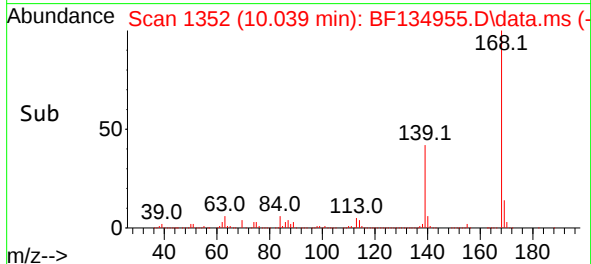
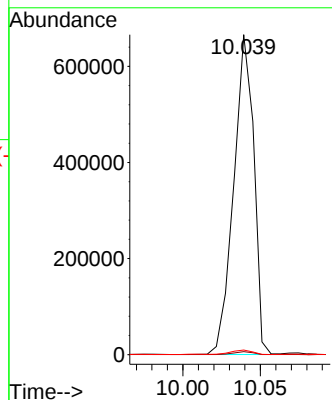
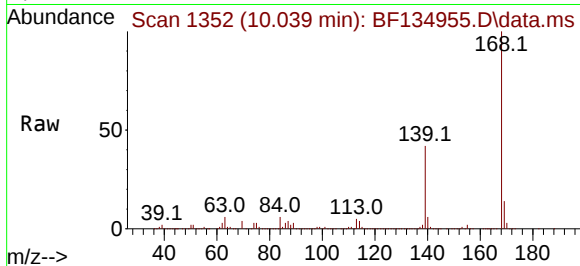




#56
4-Nitrophenol
Concen: 305.177 ng
RT: 10.039 min Scan# 11
Delta R.T. 0.082 min
Lab File: BF134955.D
Acq: 25 Aug 2023 23:02

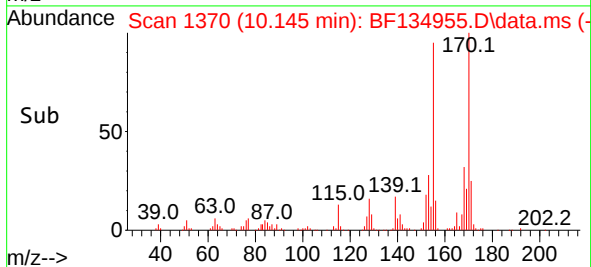
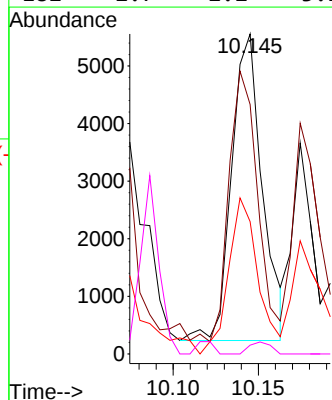
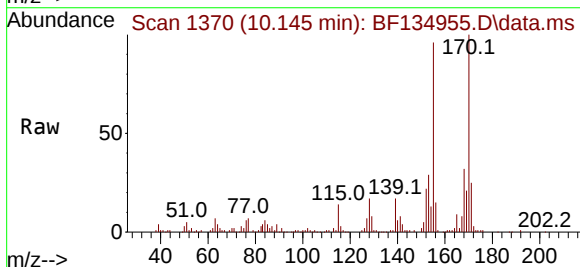
Instrument :
BNA_F
ClientSampleId :
SB-04(21.5-23)

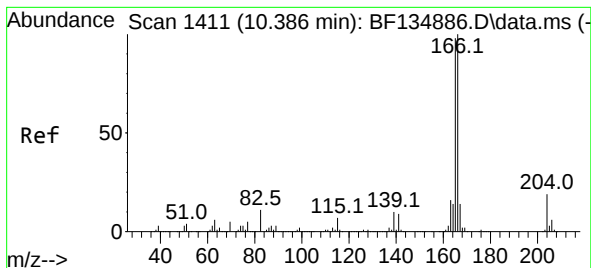
Tgt Ion:139 Resp: 600781
Ion Ratio Lower Upper
139 100
109 0.9 51.0 91.0#
65 1.4 78.5 118.5#



#57
2,4-Dinitrotoluene
Concen: 2.088 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.111 min
Lab File: BF134955.D
Acq: 25 Aug 2023 23:02

Tgt Ion:165 Resp: 6678
Ion Ratio Lower Upper
165 100
63 78.0 37.7 56.5#
89 41.4 54.2 81.4#
182 2.7 2.2 3.2





#58

Fluorene

Concen: 116.201 ng

RT: 10.386 min Scan# 1411

Delta R.T. 0.000 min

Lab File: BF134955.D

Acq: 25 Aug 2023 23:02

Instrument :

BNA_F

ClientSampleId :

SB-04(21.5-23)

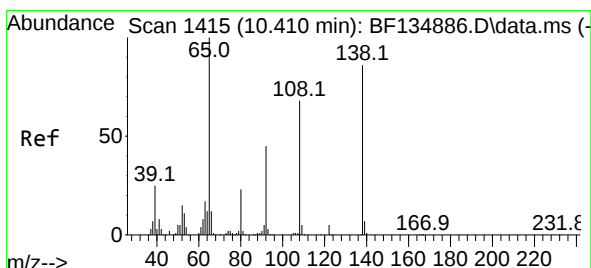
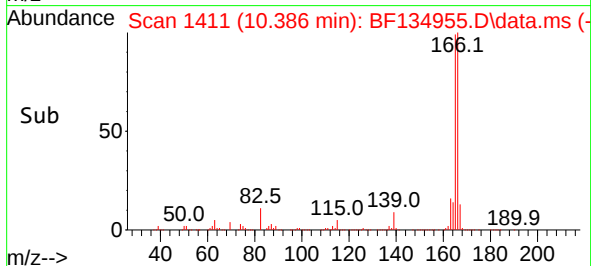
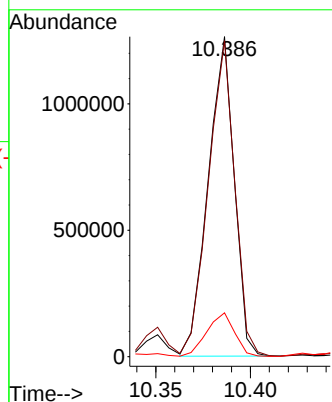
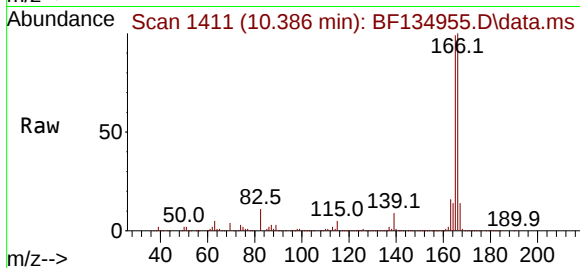
Tgt Ion:166 Resp: 1209135

Ion Ratio Lower Upper

166 100

165 98.7 78.5 117.7

167 13.7 11.0 16.6



#62

4-Nitroaniline

Concen: 5.646 ng

RT: 10.386 min Scan# 1411

Delta R.T. -0.024 min

Lab File: BF134955.D

Acq: 25 Aug 2023 23:02

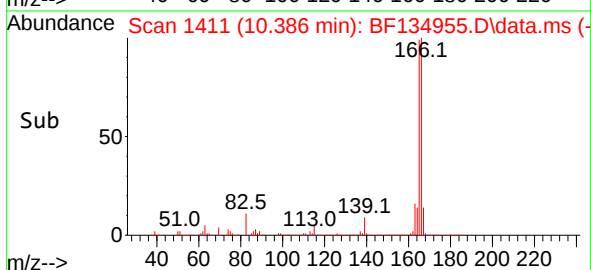
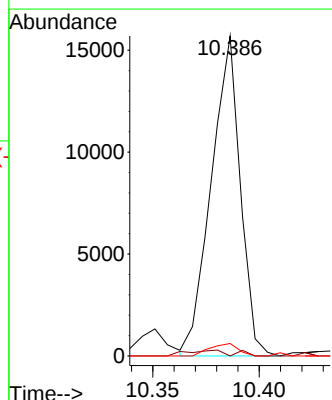
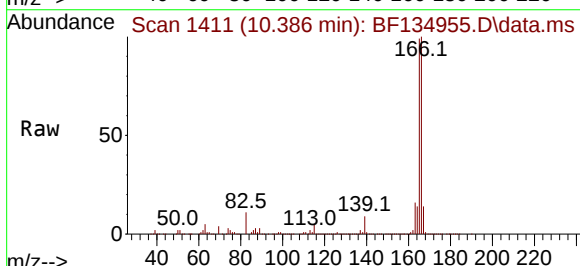
Tgt Ion:138 Resp: 14909

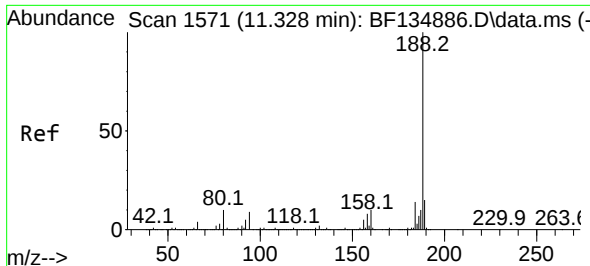
Ion Ratio Lower Upper

138 100

92 0.0 32.5 72.5#

108 3.9 58.6 98.6#

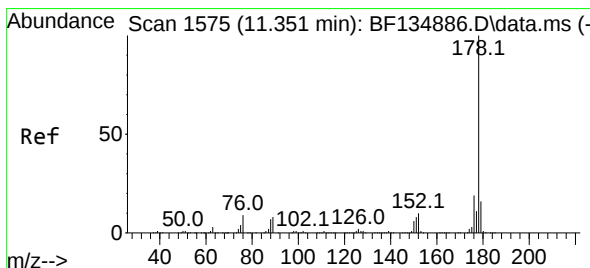
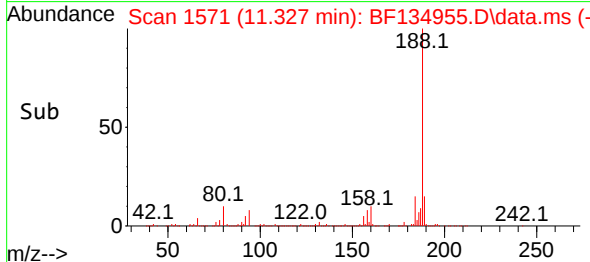
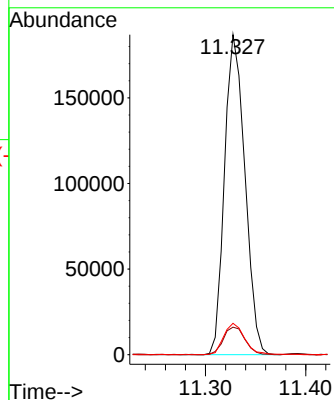
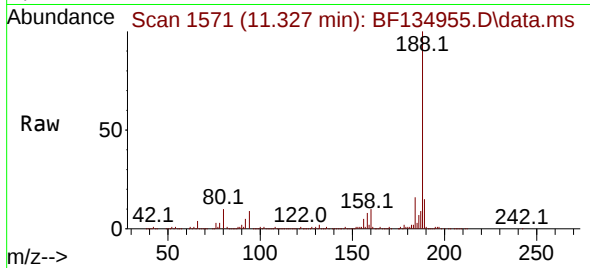




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.327 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF134955.D
Acq: 25 Aug 2023 23:02

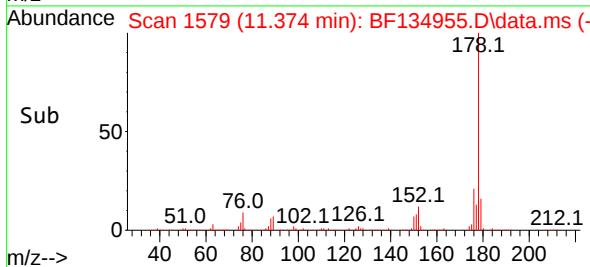
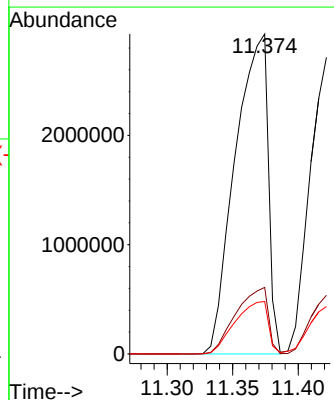
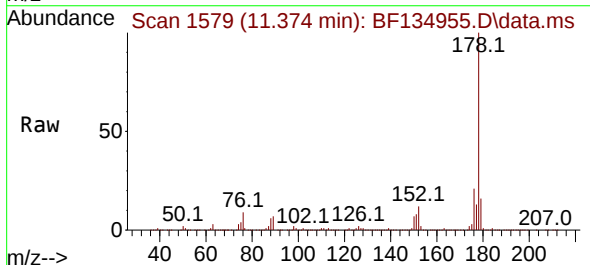
Instrument :
BNA_F
ClientSampleId :
SB-04(21.5-23)

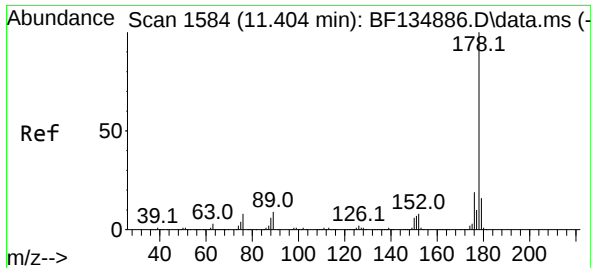
Tgt Ion:188 Resp: 263193
Ion Ratio Lower Upper
188 100
94 8.6 7.5 11.3
80 9.8 7.8 11.6



#71
Phenanthrene
Concen: 370.152 ng
RT: 11.374 min Scan# 1579
Delta R.T. 0.023 min
Lab File: BF134955.D
Acq: 25 Aug 2023 23:02

Tgt Ion:178 Resp: 5105065
Ion Ratio Lower Upper
178 100
176 20.8 15.5 23.3
179 16.4 12.6 19.0

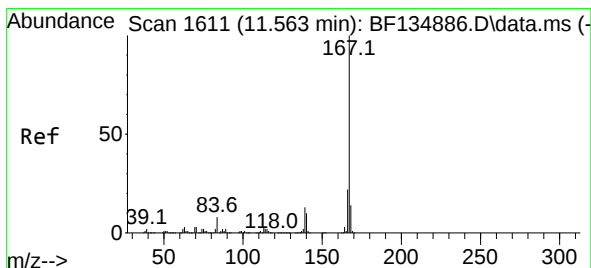
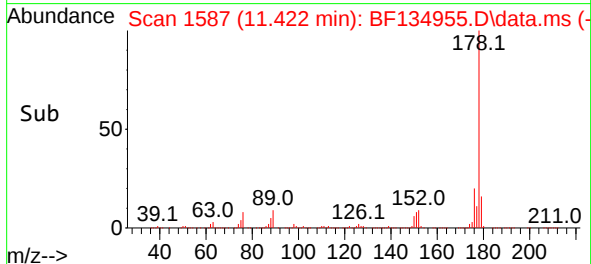
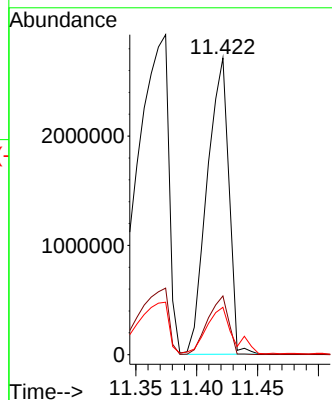
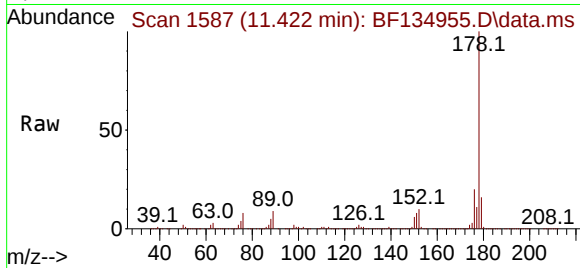




#72
 Anthracene
 Concen: 237.645 ng
 RT: 11.422 min Scan# 11
 Delta R.T. 0.018 min
 Lab File: BF134955.D
 Acq: 25 Aug 2023 23:02

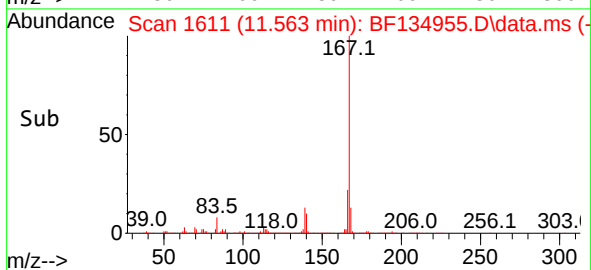
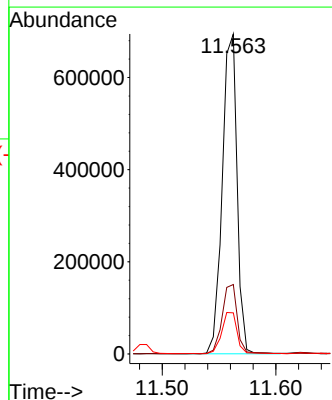
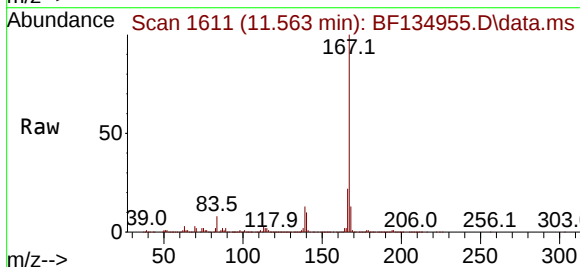
Instrument :
 BNA_F
 ClientSampleId :
 SB-04(21.5-23)

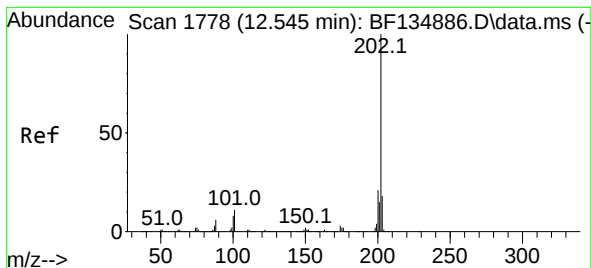
Tgt Ion:178 Resp: 3358170
 Ion Ratio Lower Upper
 178 100
 176 19.8 15.0 22.6
 179 16.0 12.5 18.7



#73
 Carbazole
 Concen: 54.141 ng
 RT: 11.563 min Scan# 1611
 Delta R.T. -0.000 min
 Lab File: BF134955.D
 Acq: 25 Aug 2023 23:02

Tgt Ion:167 Resp: 630435
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.2
 139 12.8 10.4 15.6





#75

Fluoranthene

Concen: 349.700 ng

RT: 12.568 min Scan# 1

Delta R.T. 0.023 min

Lab File: BF134955.D

Acq: 25 Aug 2023 23:02

Instrument :

BNA_F

ClientSampleId :

SB-04(21.5-23)

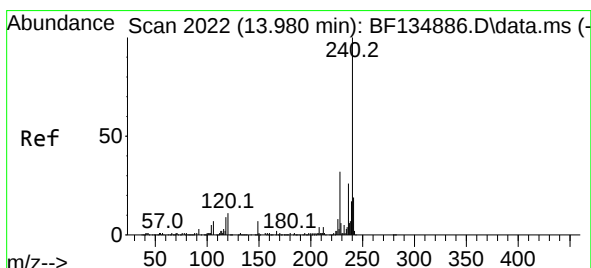
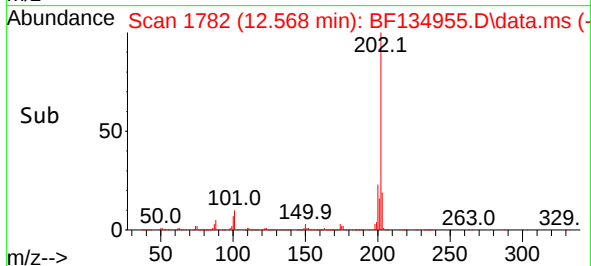
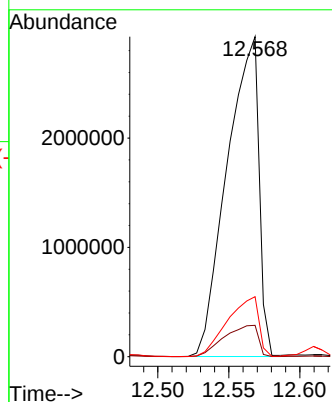
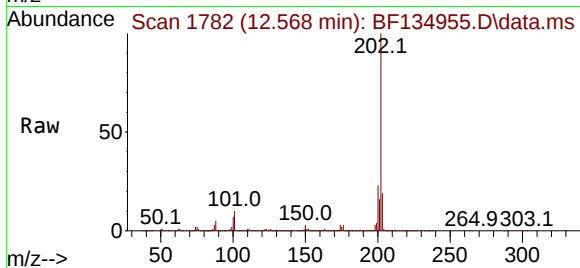
Tgt Ion:202 Resp: 4569814

Ion Ratio Lower Upper

202 100

101 9.8 0.0 30.5

203 18.7 0.0 37.8



#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.986 min Scan# 2023

Delta R.T. 0.006 min

Lab File: BF134955.D

Acq: 25 Aug 2023 23:02

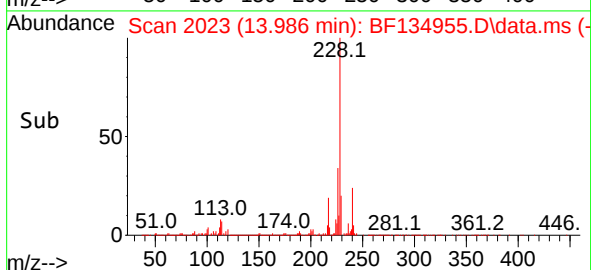
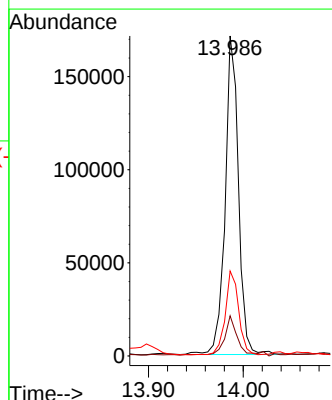
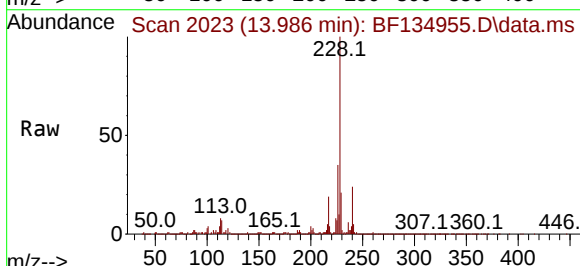
Tgt Ion:240 Resp: 167682

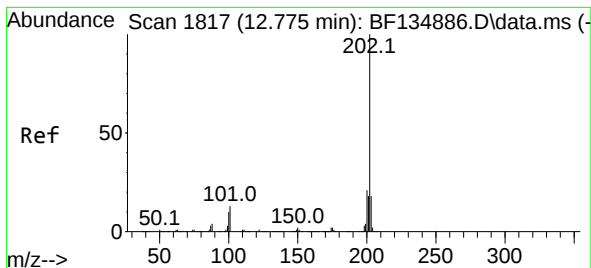
Ion Ratio Lower Upper

240 100

120 12.6 8.6 12.8

236 26.6 20.6 31.0





#78

Pyrene

Concen: 230.491 ng

RT: 12.798 min Scan# 1821

Delta R.T. 0.023 min

Lab File: BF134955.D

Acq: 25 Aug 2023 23:02

Instrument :

BNA_F

ClientSampleId :

SB-04(21.5-23)

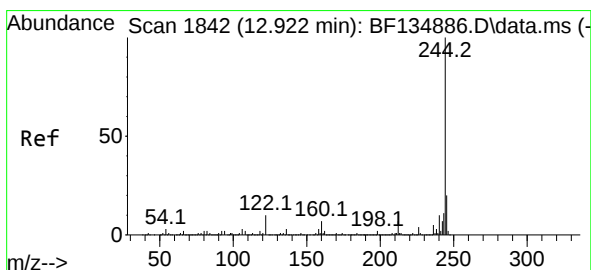
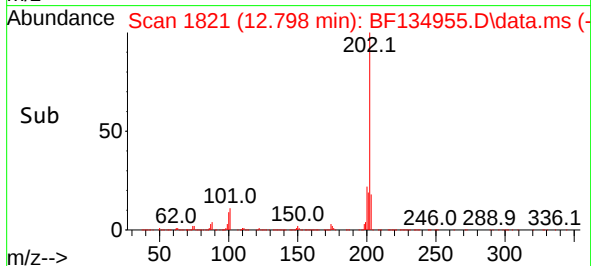
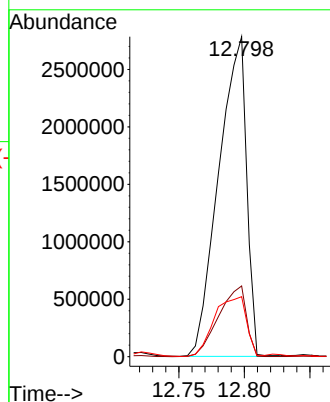
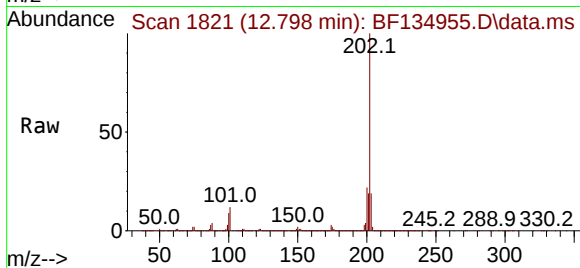
Tgt Ion:202 Resp: 4097828

Ion Ratio Lower Upper

202 100

200 22.1 17.1 25.7

203 18.7 14.2 21.2



#79

Terphenyl-d14

Concen: 5.271 ng

RT: 12.916 min Scan# 1841

Delta R.T. -0.006 min

Lab File: BF134955.D

Acq: 25 Aug 2023 23:02

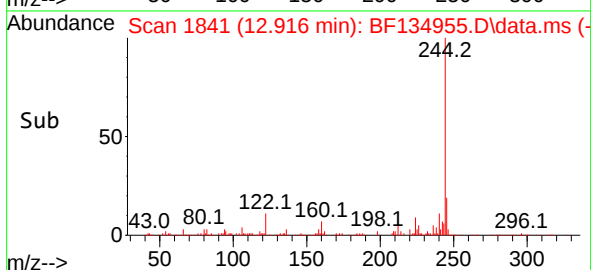
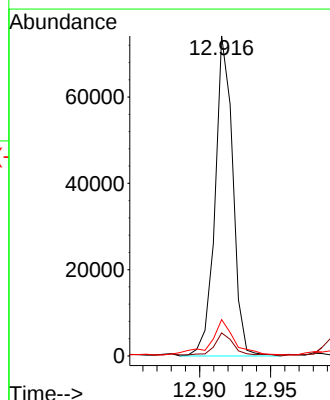
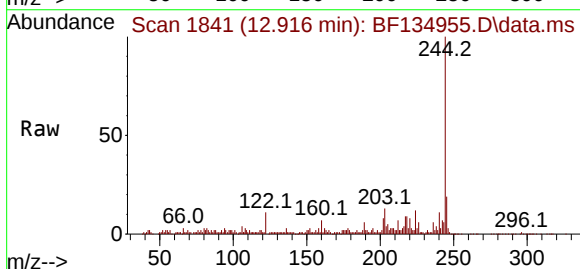
Tgt Ion:244 Resp: 64264

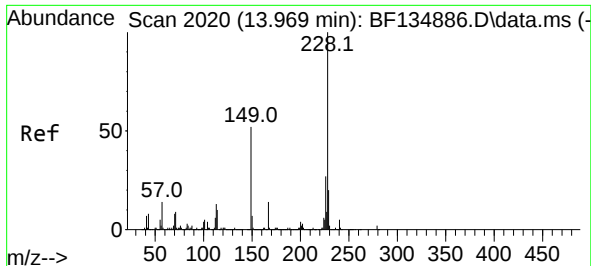
Ion Ratio Lower Upper

244 100

212 7.2 5.4 8.0

122 11.4 8.2 12.4

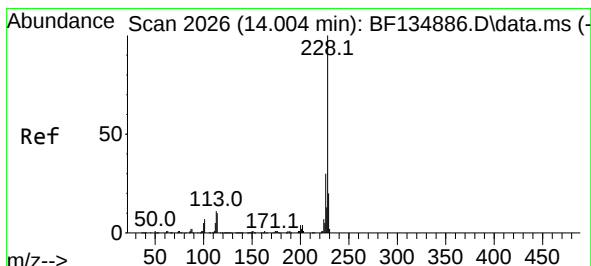
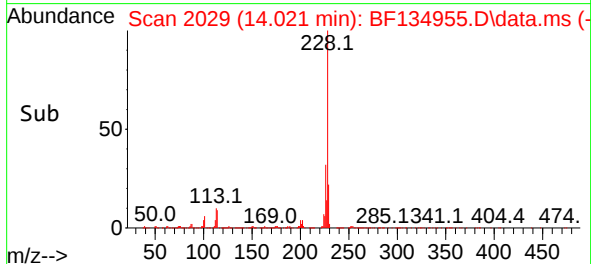
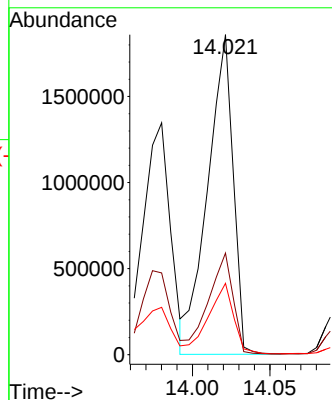
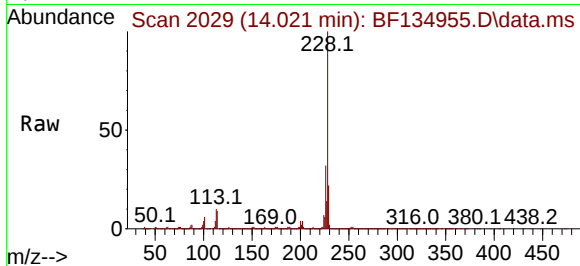




#81
Benzo(a)anthracene
Concen: 185.134 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.053 min
Lab File: BF134955.D
Acq: 25 Aug 2023 23:02

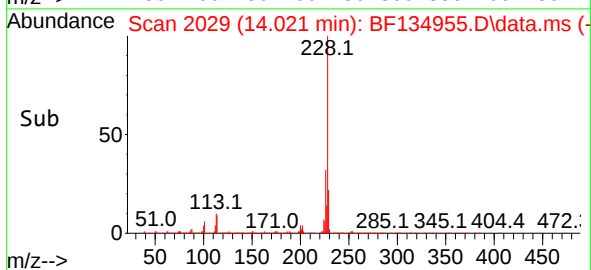
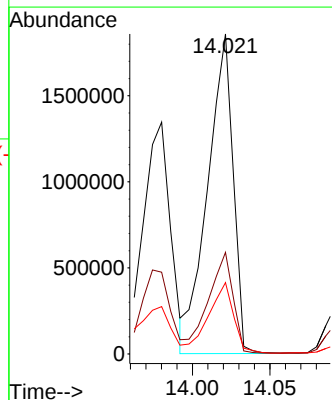
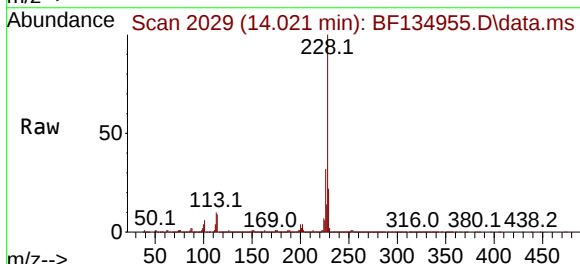
Instrument :
BNA_F
ClientSampleId :
SB-04(21.5-23)

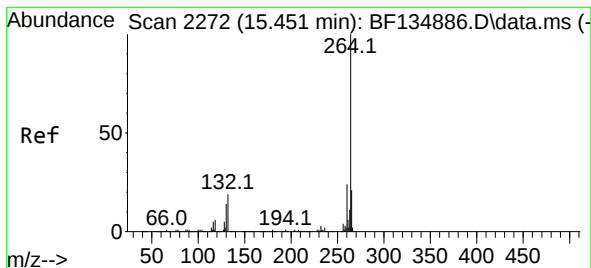
Tgt Ion:228 Resp: 2118039
Ion Ratio Lower Upper
228 100
226 31.7 21.8 32.6
229 22.3 15.6 23.4



#83
Chrysene
Concen: 187.637 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.017 min
Lab File: BF134955.D
Acq: 25 Aug 2023 23:02

Tgt Ion:228 Resp: 2118039
Ion Ratio Lower Upper
228 100
226 31.7 24.2 36.2
229 22.3 16.0 24.0





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.462 min Scan# 21

Delta R.T. 0.012 min

Lab File: BF134955.D

Acq: 25 Aug 2023 23:02

Instrument :

BNA_F

ClientSampleId :

SB-04(21.5-23)

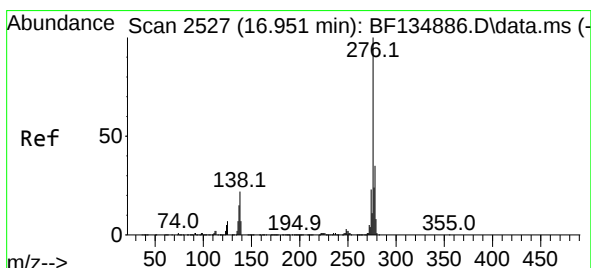
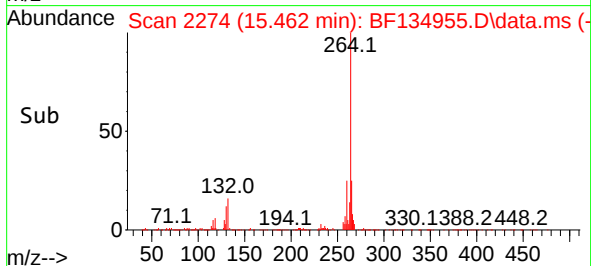
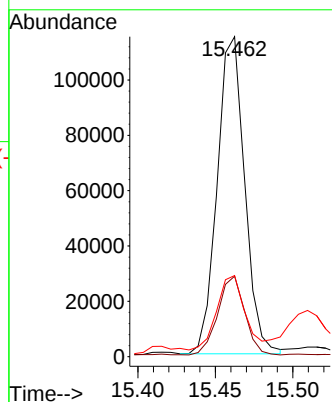
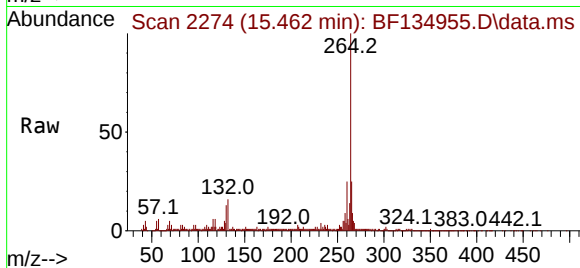
Tgt Ion:264 Resp: 141655

Ion Ratio Lower Upper

264 100

260 25.2 19.0 28.6

265 25.3 17.1 25.7



#87

Indeno(1,2,3-cd)pyrene

Concen: 58.261 ng

RT: 16.962 min Scan# 2529

Delta R.T. 0.012 min

Lab File: BF134955.D

Acq: 25 Aug 2023 23:02

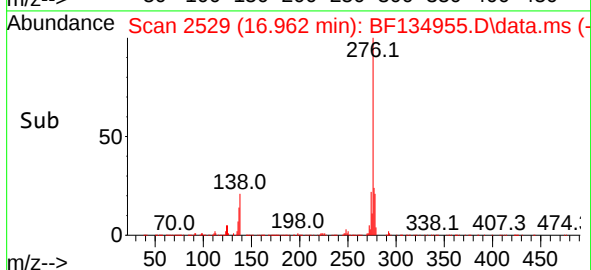
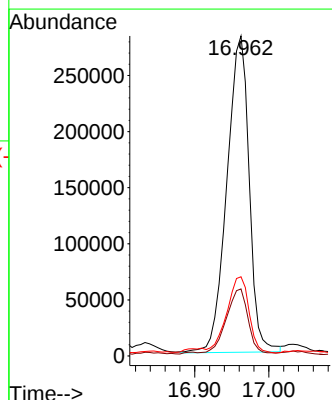
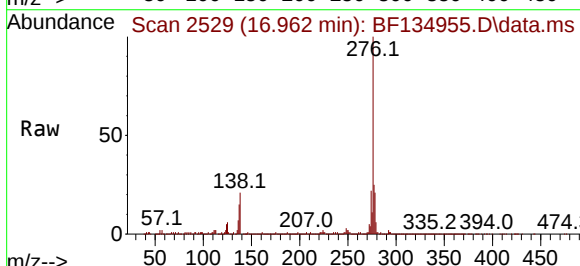
Tgt Ion:276 Resp: 589912

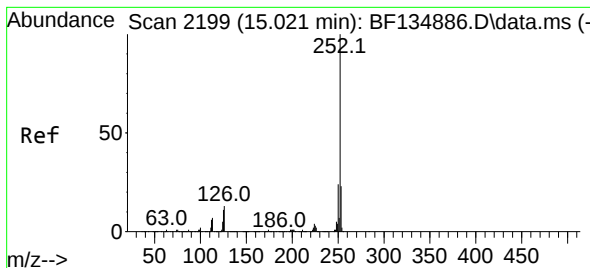
Ion Ratio Lower Upper

276 100

138 20.2 19.7 29.5

277 25.1 20.1 30.1





#88

Benzo(b)fluoranthene

Concen: 226.207 ng

RT: 15.039 min Scan# 21

Delta R.T. 0.017 min

Lab File: BF134955.D

Acq: 25 Aug 2023 23:02

Instrument :

BNA_F

ClientSampleId :

SB-04(21.5-23)

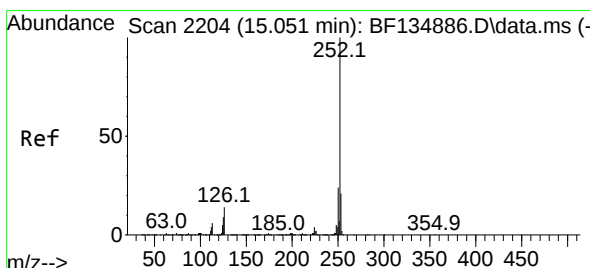
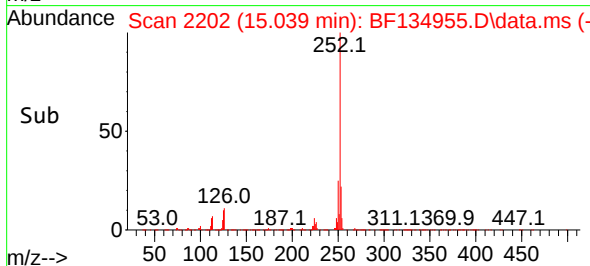
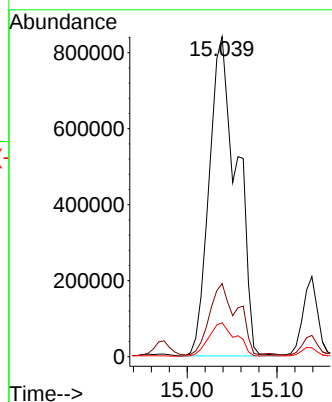
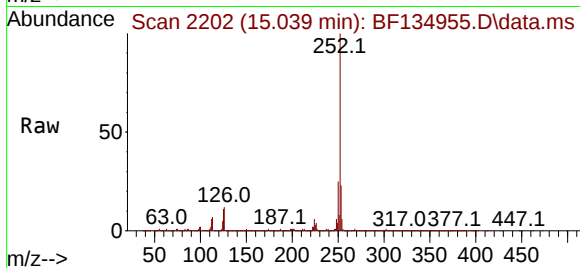
Tgt Ion:252 Resp: 1807862

Ion Ratio Lower Upper

252 100

253 22.9 18.1 27.1

125 10.6 8.4 12.6



#89

Benzo(k)fluoranthene

Concen: 230.358 ng

RT: 15.039 min Scan# 2202

Delta R.T. -0.012 min

Lab File: BF134955.D

Acq: 25 Aug 2023 23:02

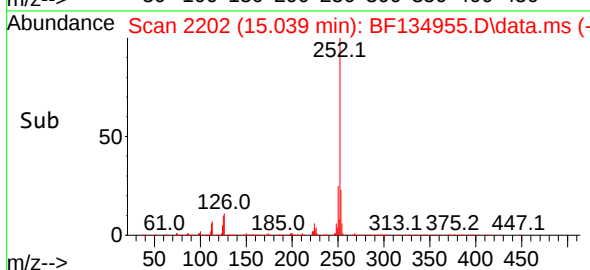
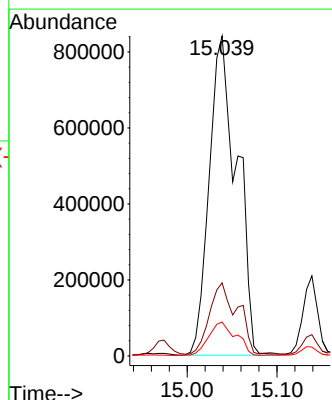
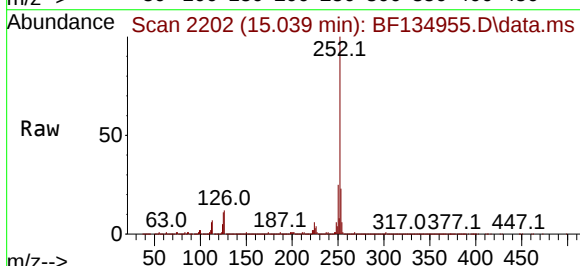
Tgt Ion:252 Resp: 1807862

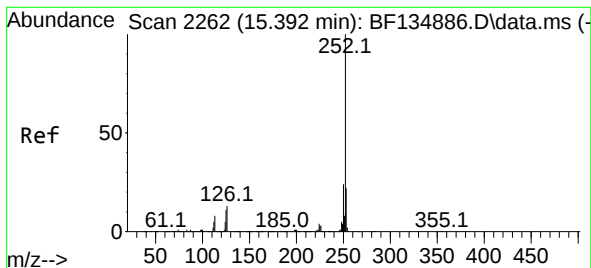
Ion Ratio Lower Upper

252 100

253 22.9 17.1 25.7

125 10.6 8.0 12.0





#90

Benzo(a)pyrene

Concen: 130.102 ng

RT: 15.409 min Scan# 21

Delta R.T. 0.017 min

Lab File: BF134955.D

Acq: 25 Aug 2023 23:02

Instrument :

BNA_F

ClientSampleId :

SB-04(21.5-23)

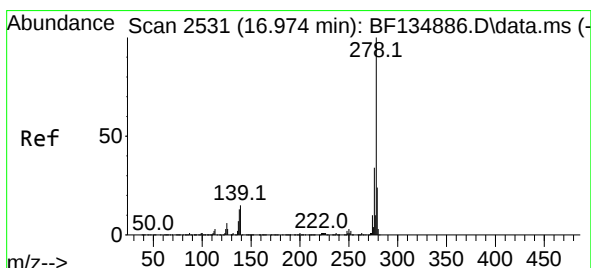
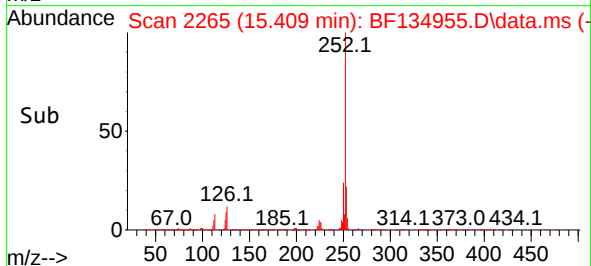
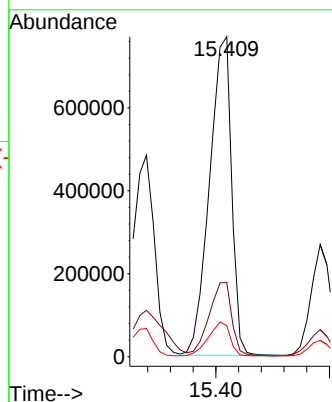
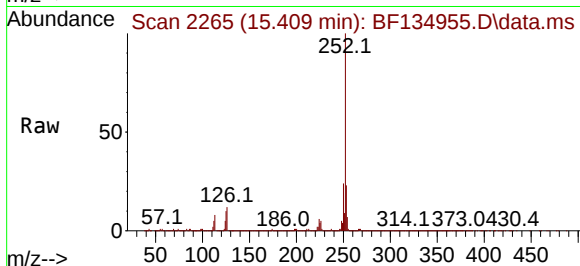
Tgt Ion:252 Resp: 1038003

Ion Ratio Lower Upper

252 100

253 23.2 17.6 26.4

125 9.7 8.4 12.6



#91

Dibenzo(a,h)anthracene

Concen: 14.706 ng

RT: 16.968 min Scan# 2530

Delta R.T. -0.006 min

Lab File: BF134955.D

Acq: 25 Aug 2023 23:02

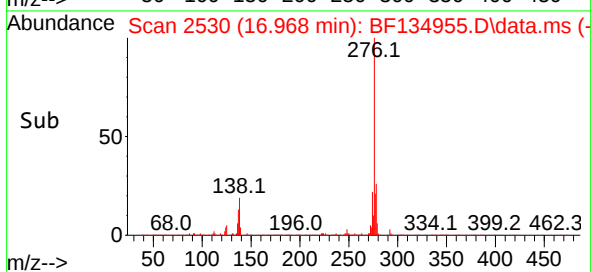
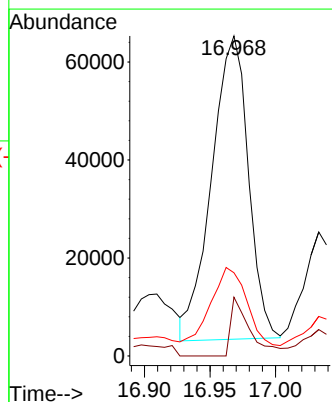
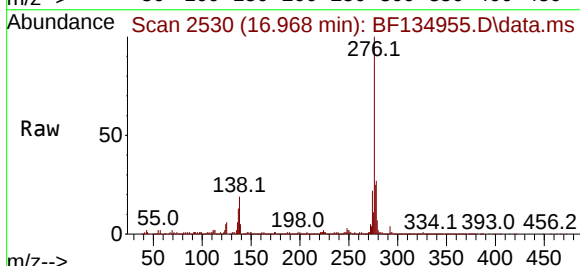
Tgt Ion:278 Resp: 120482

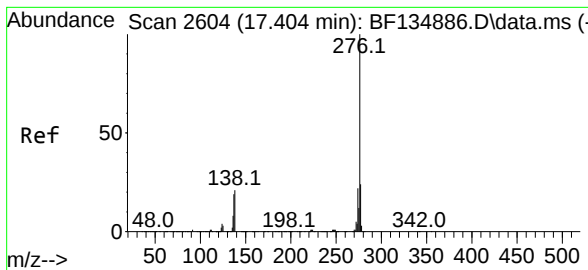
Ion Ratio Lower Upper

278 100

139 18.4 12.2 18.4

279 26.0 19.1 28.7





#92
 Benzo(g,h,i)perylene
 Concen: 66.281 ng
 RT: 17.415 min Scan# 20
 Delta R.T. 0.012 min
 Lab File: BF134955.D
 Acq: 25 Aug 2023 23:02

Instrument :
 BNA_F
 ClientSampleId :
 SB-04(21.5-23)

Tgt Ion:276 Resp: 555873

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.2	28.8
138	22.0	17.0	25.6

