

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081623\
 Data File : BF134803.D
 Acq On : 16 Aug 2023 12:06
 Operator : CG\JU
 Sample : 04014-04DL 100X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NEVINS-SB06-Z84-85DL

Quant Time: Aug 17 01:31:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 04 09:29:15 2023
 Response via : Initial Calibration

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

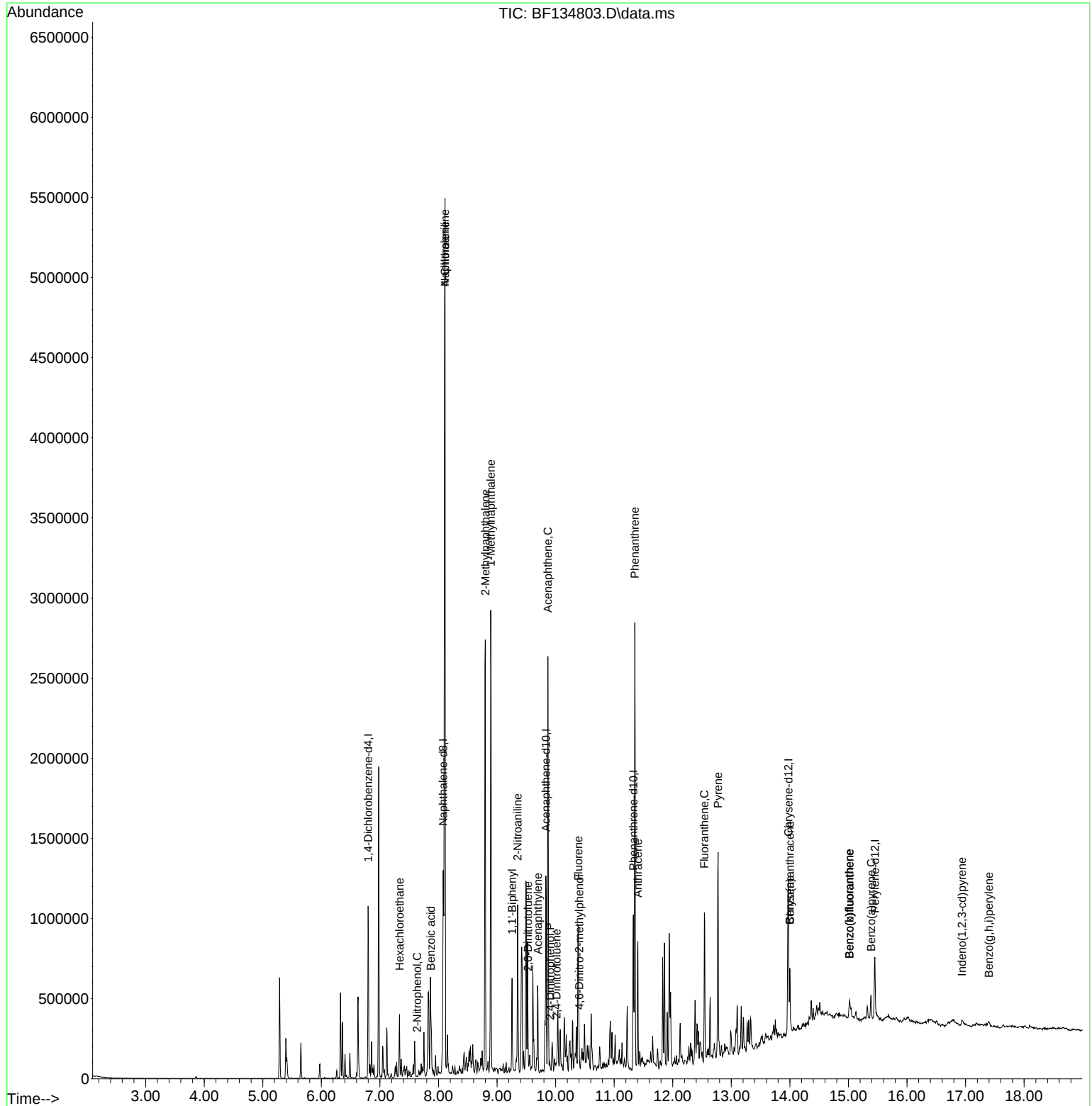
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.798	152	149313	20.000	ng	0.00
21) Naphthalene-d8	8.081	136	567812	20.000	ng	# 0.00
39) Acenaphthene-d10	9.833	164	247226	20.000	ng	0.00
64) Phenanthrene-d10	11.328	188	360475	20.000	ng	# 0.00
76) Chrysene-d12	13.974	240	252598	20.000	ng	# 0.00
86) Perylene-d12	15.451	264	191228	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	5256	0.535	ng	0.00
7) Phenol-d6	6.428	99	6994	0.557	ng	-0.01
23) Nitrobenzene-d5	7.357	82	5477	0.603	ng	-0.01
42) 2,4,6-Tribromophenol	10.628	330	1163	0.461	ng	0.00
45) 2-Fluorobiphenyl	9.151	172	11134	0.749	ng	-0.01
79) Terphenyl-d14	12.916	244	10404	0.726	ng	0.00
Target Compounds						Qvalue
18) Hexachloroethane	7.334	117	17446	4.838	ng	# 1
26) 2-Nitrophenol	7.634	139	214	4.839	ng	# 50
31) Naphthalene	8.110	128	2637313	92.417	ng	98
32) Benzoic acid	7.869	122	432	7.930	ng	# 1
33) 4-Chloroaniline	8.110	127	354999	27.919	ng	# 33
37) 2-Methylnaphthalene	8.798	142	729825	38.583	ng	99
38) 1-Methylnaphthalene	8.892	142	755565	42.956	ng	98
46) 1,1'-Biphenyl	9.257	154	166032	8.636	ng	99
48) 2-Nitroaniline	9.351	65	4873	4.180	ng	# 34
49) Acenaphthylene	9.698	152	87044	3.844	ng	# 88
51) 2,6-Dinitrotoluene	9.528	165	3647	3.497	ng	# 61
52) Acenaphthene	9.869	154	500966	34.139	ng	98
54) 2,4-Dinitrophenol	9.904	184	146	6.923	ng	# 1
57) 2,4-Dinitrotoluene	10.016	165	4107	3.777	ng	# 43
58) Fluorene	10.386	166	273081	17.948	ng	93
65) 4,6-Dinitro-2-methylph...	10.404	198	73	8.740	ng	# 1
71) Phenanthrene	11.351	178	1029719	53.780	ng	99
72) Anthracene	11.404	178	312088	15.957	ng	99
75) Fluoranthene	12.539	202	369823	18.285	ng	96
78) Pyrene	12.774	202	541479	24.773	ng	98
81) Benzo(a)anthracene	13.998	228	154121	8.533	ng	95
83) Chrysene	13.998	228	154121	8.758	ng	97
87) Indeno(1,2,3-cd)pyrene	16.939	276	23376	2.078	ng	# 88
88) Benzo(b)fluoranthene	15.015	252	87084	7.467	ng	# 91
89) Benzo(k)fluoranthene	15.015	252	87084	7.496	ng	# 92
90) Benzo(a)pyrene	15.386	252	74958	6.893	ng	# 93
92) Benzo(g,h,i)perylene	17.398	276	23538	2.539	ng	# 80

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

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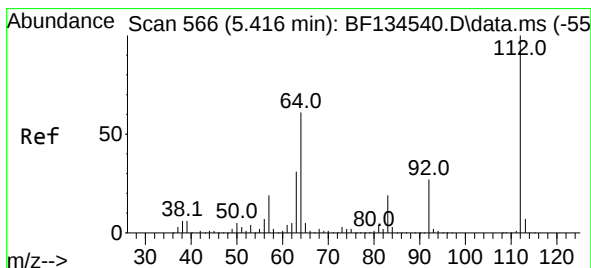
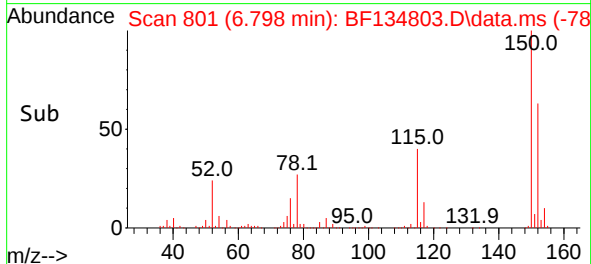
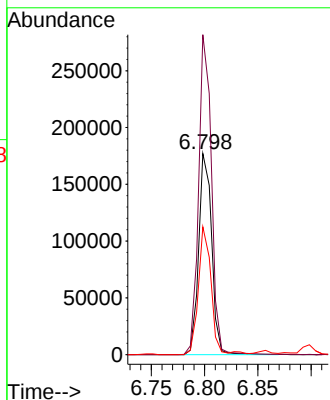
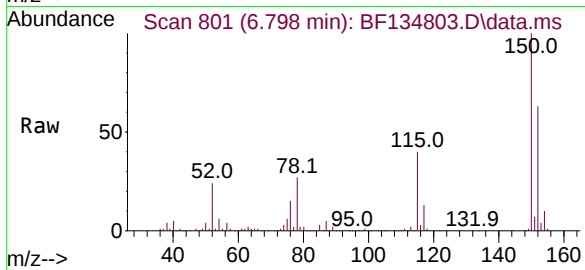




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.798 min Scan# 80
Delta R.T. 0.000 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

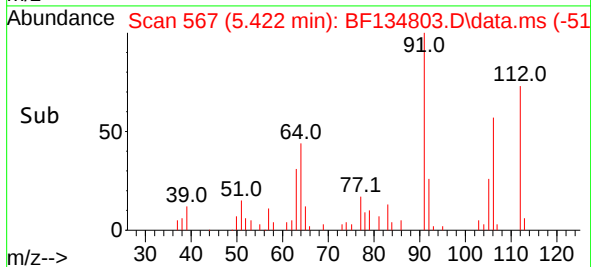
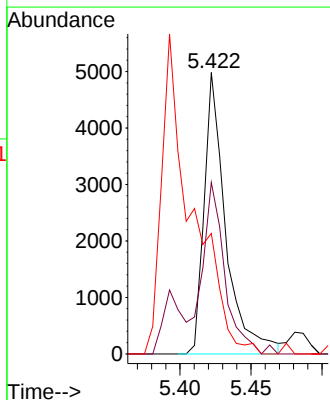
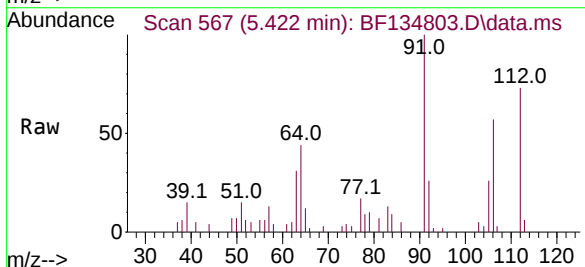
Instrument :
BNA_F
ClientSampleId :
NEVINS-SB06-Z84-85DL

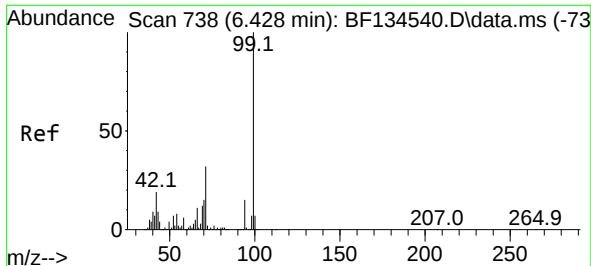
Tgt Ion:152 Resp: 149313
Ion Ratio Lower Upper
152 100
150 159.2 128.3 192.5
115 63.6 52.4 78.6



#5
2-Fluorophenol
Concen: 0.535 ng
RT: 5.422 min Scan# 567
Delta R.T. -0.006 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

Tgt Ion:112 Resp: 5256
Ion Ratio Lower Upper
112 100
64 60.9 44.9 67.3
63 42.8 25.4 38.0#

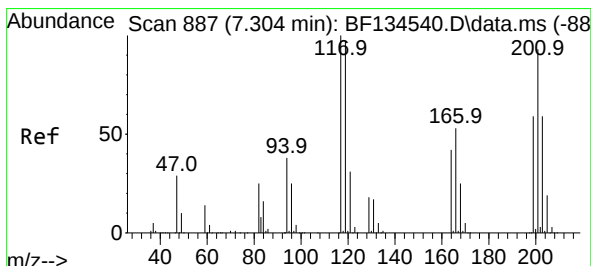
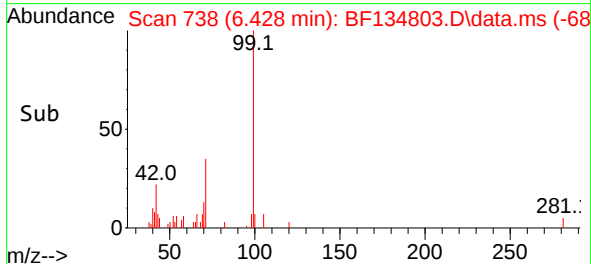
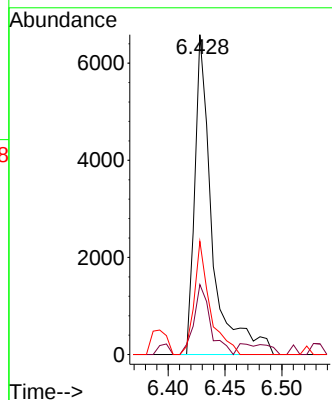
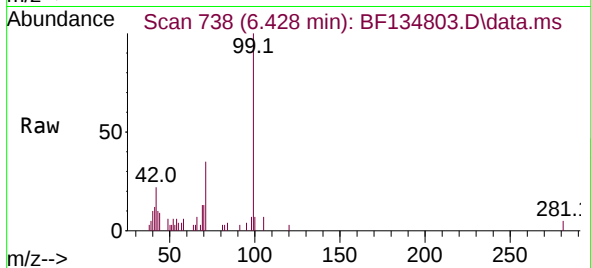




#7
Phenol-d6
Concen: 0.557 ng
RT: 6.428 min Scan# 738
Delta R.T. -0.012 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

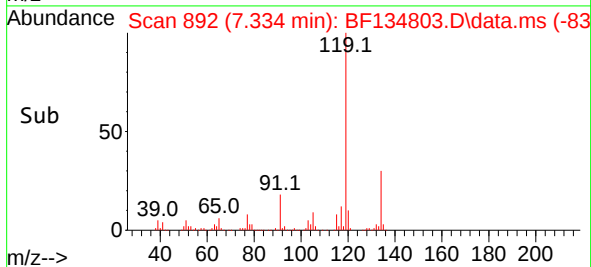
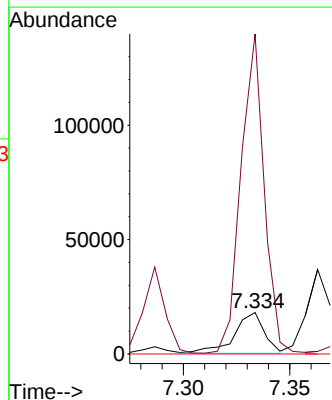
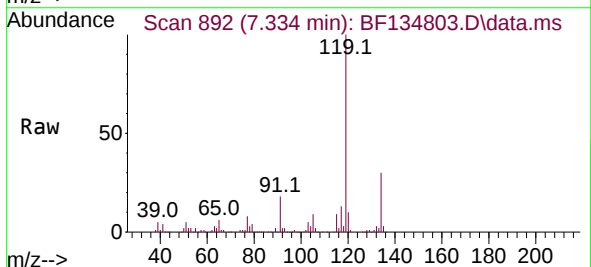
Instrument :
BNA_F
ClientSampleId :
NEVINS-SB06-Z84-85DL

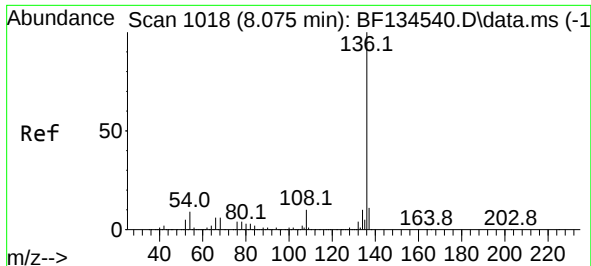
Tgt Ion: 99 Resp: 6994
Ion Ratio Lower Upper
99 100
42 21.9 18.7 28.1
71 35.4 36.4 54.6#



#18
Hexachloroethane
Concen: 4.838 ng
RT: 7.334 min Scan# 892
Delta R.T. 0.024 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

Tgt Ion: 117 Resp: 17446
Ion Ratio Lower Upper
117 100
119 774.2 75.8 113.8#
201 0.0 73.6 110.4#

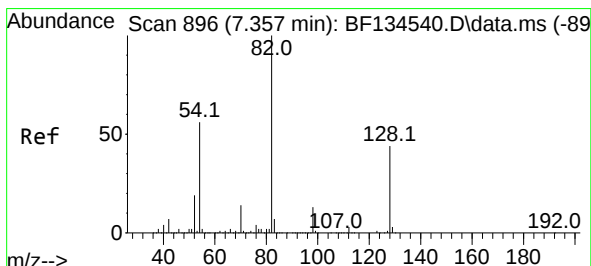
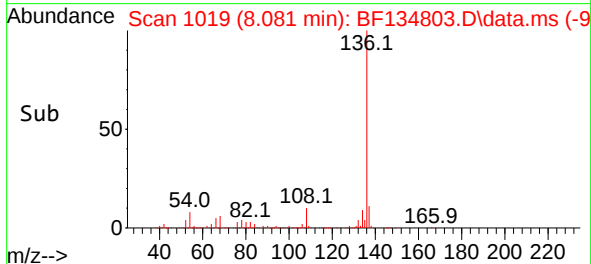
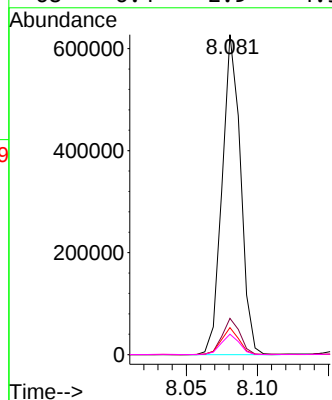
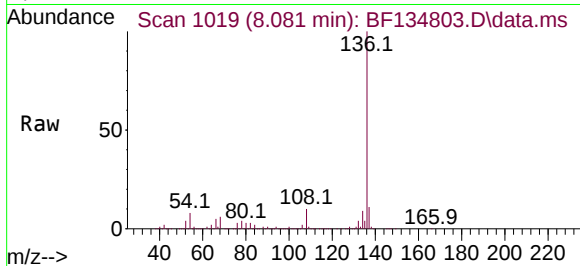




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.081 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

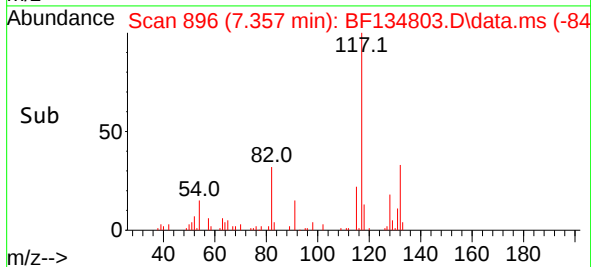
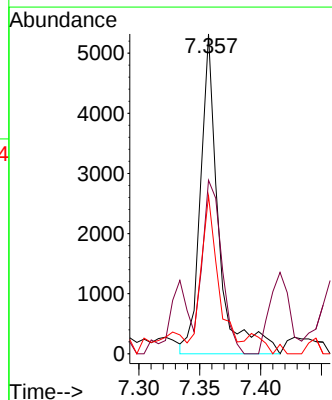
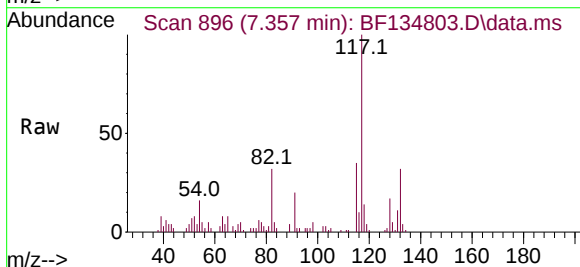
Instrument :
BNA_F
ClientSampleId :
NEVINS-SB06-Z84-85DL

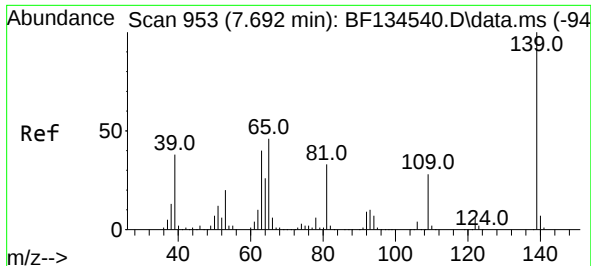
Tgt Ion:	136	Resp:	567812
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.4	12.6
54	8.4	5.2	7.8#
68	6.4	2.9	4.3#



#23
Nitrobenzene-d5
Concen: 0.603 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.012 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

Tgt Ion:	82	Resp:	5477
Ion Ratio	Lower	Upper	
82	100		
128	54.3	34.3	51.5#
54	49.4	43.8	65.6

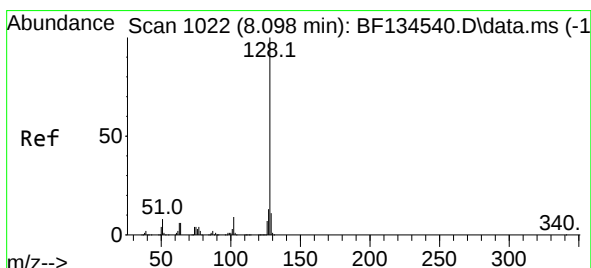
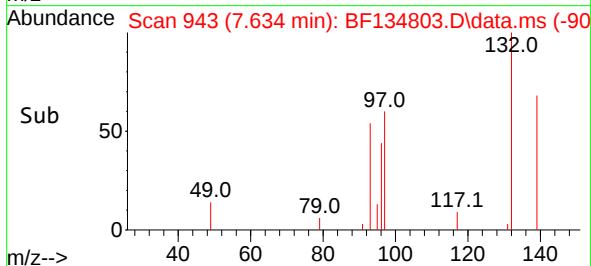
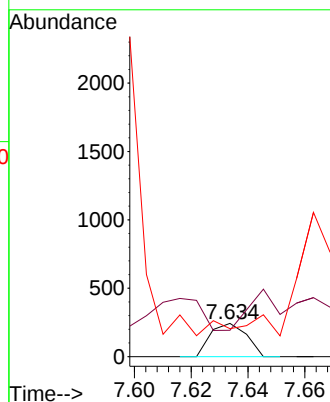
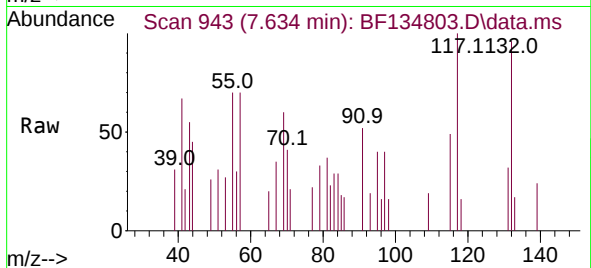




#26
2-Nitrophenol
Concen: 4.839 ng
RT: 7.634 min Scan# 94
Delta R.T. -0.065 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

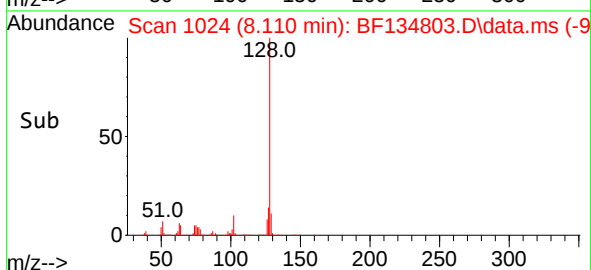
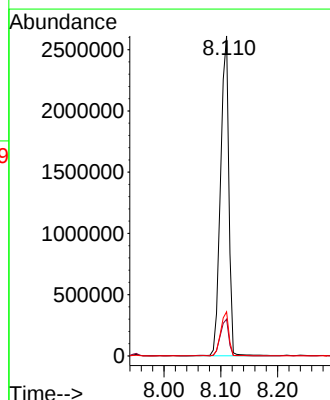
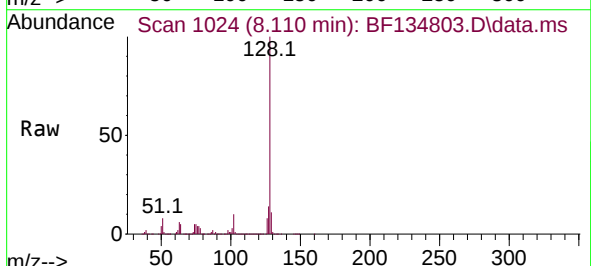
Instrument :
BNA_F
ClientSampleId :
NEVINS-SB06-Z84-85DL

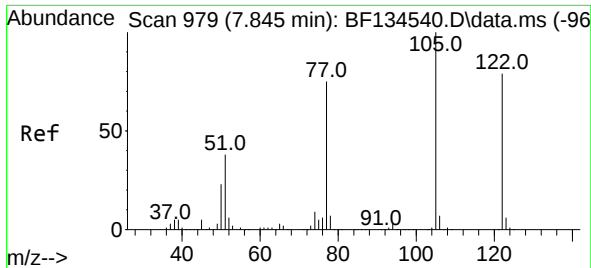
Tgt Ion:139 Resp: 214
Ion Ratio Lower Upper
139 100
109 79.4 29.8 44.6#
65 84.0 45.4 68.2#



#31
Naphthalene
Concen: 92.417 ng
RT: 8.110 min Scan# 1024
Delta R.T. 0.006 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

Tgt Ion:128 Resp: 2637313
Ion Ratio Lower Upper
128 100
129 11.5 8.4 12.6
127 13.8 10.7 16.1

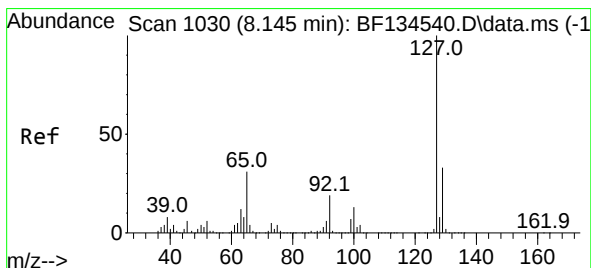
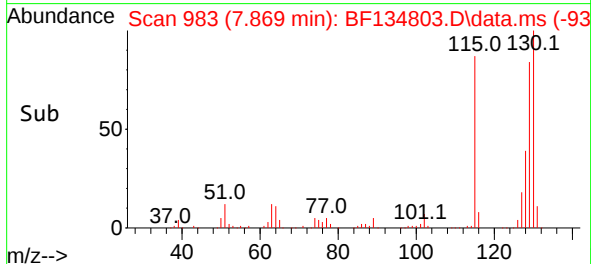
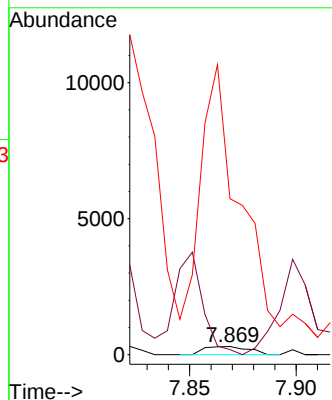
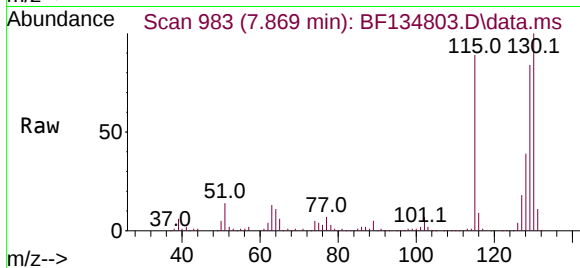




#32
Benzoic acid
Concen: 7.930 ng
RT: 7.869 min Scan# 981
Delta R.T. 0.006 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

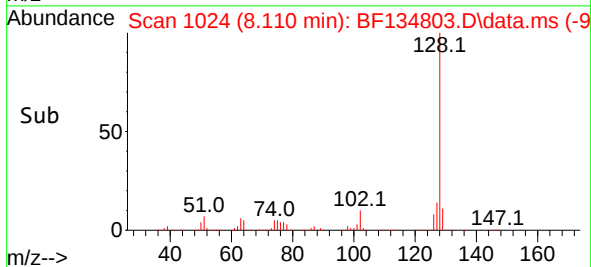
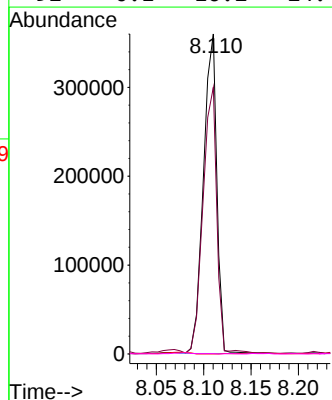
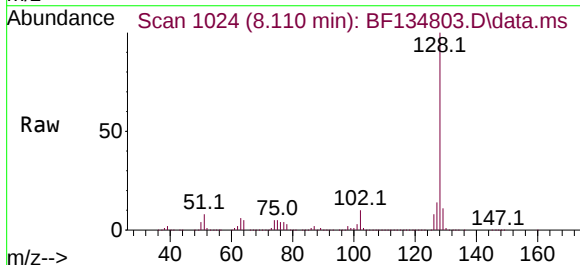
Instrument :
BNA_F
ClientSampleId :
NEVINS-SB06-Z84-85DL

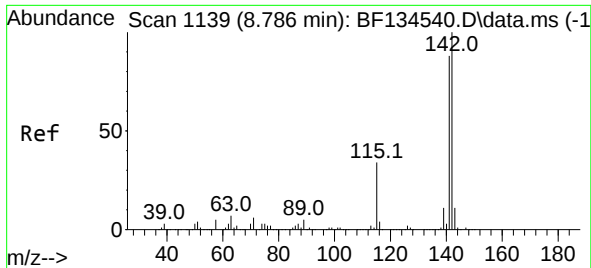
Tgt Ion:122 Resp: 432
Ion Ratio Lower Upper
122 100
105 62.0 87.5 127.5#
77 1932.0 71.4 111.4#



#33
4-Chloroaniline
Concen: 27.919 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.041 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

Tgt Ion:127 Resp: 354999
Ion Ratio Lower Upper
127 100
129 83.3 25.6 38.4#
65 0.0 25.4 38.0#
92 0.1 16.2 24.4#





#37

2-Methylnaphthalene

Concen: 38.583 ng

RT: 8.798 min Scan# 1139

Delta R.T. 0.006 min

Lab File: BF134803.D

Acq: 16 Aug 2023 12:06

Instrument :

BNA_F

ClientSampleId :

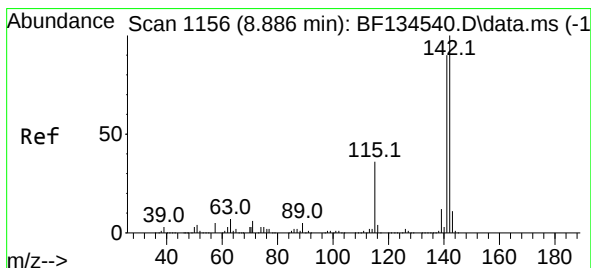
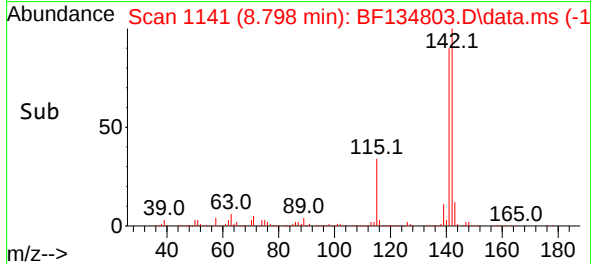
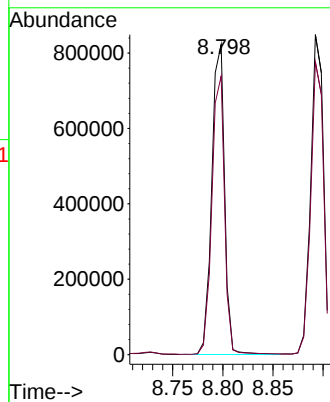
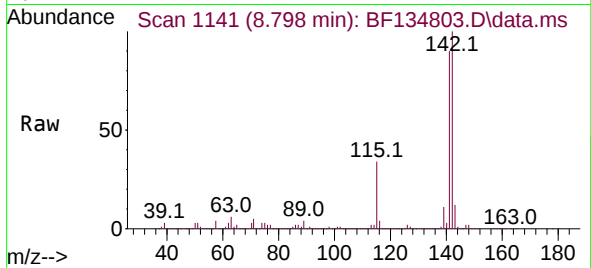
NEVINS-SB06-Z84-85DL

Tgt Ion:142 Resp: 729825

Ion Ratio Lower Upper

142 100

141 89.8 70.8 106.2



#38

1-Methylnaphthalene

Concen: 42.956 ng

RT: 8.892 min Scan# 1157

Delta R.T. 0.000 min

Lab File: BF134803.D

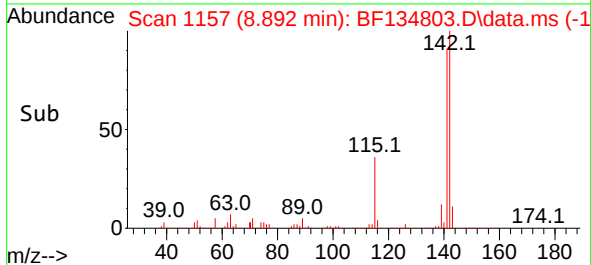
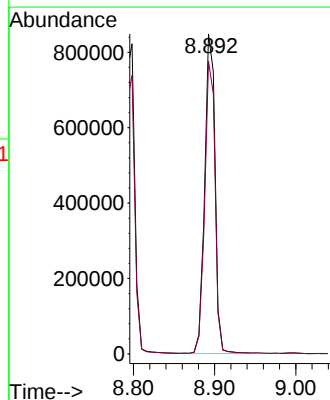
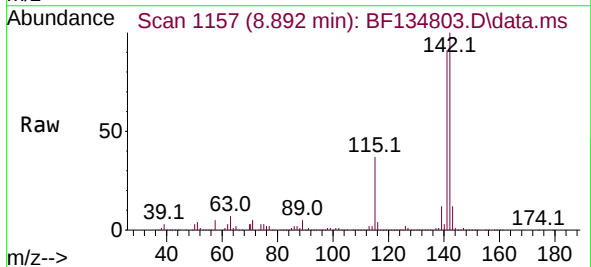
Acq: 16 Aug 2023 12:06

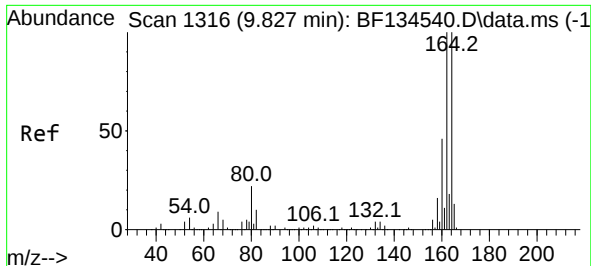
Tgt Ion:142 Resp: 755565

Ion Ratio Lower Upper

142 100

141 91.4 71.4 107.2

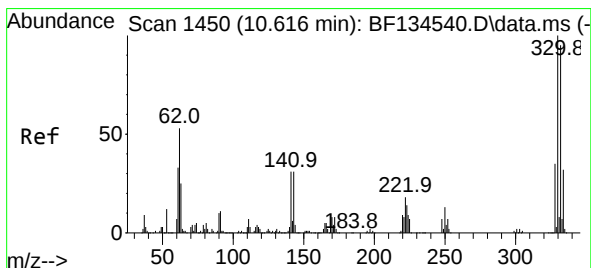
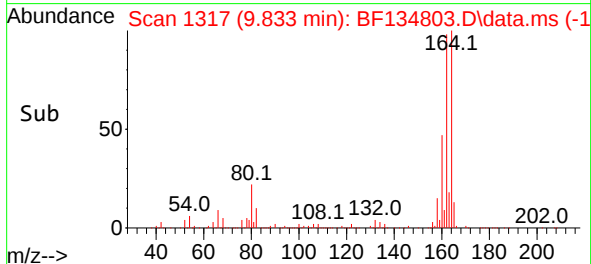
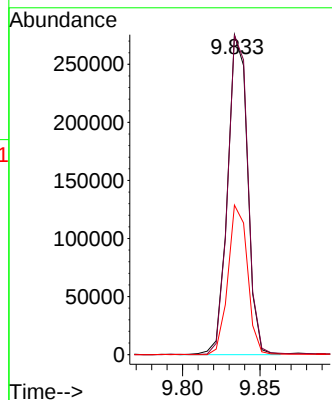
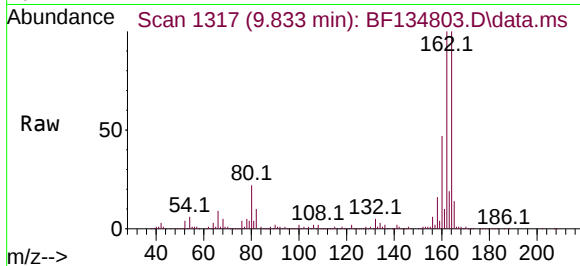




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.833 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

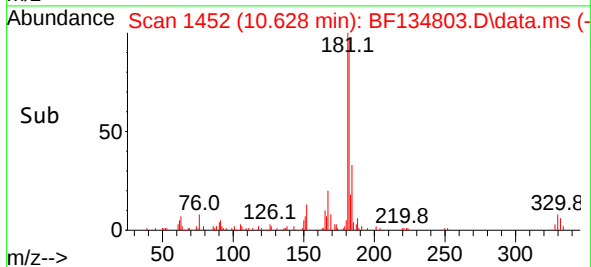
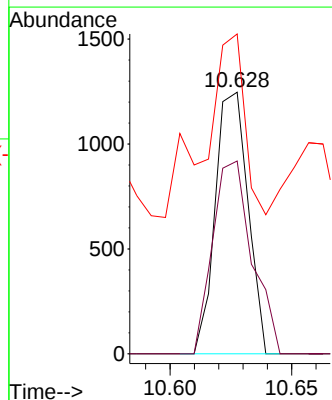
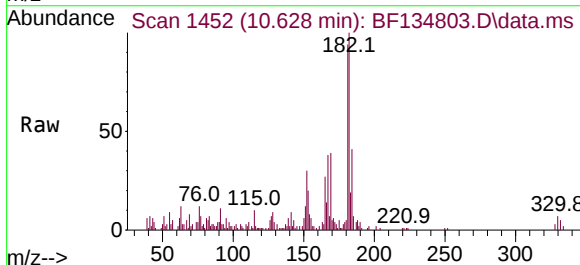
Instrument :
BNA_F
ClientSampleId :
NEVINS-SB06-Z84-85DL

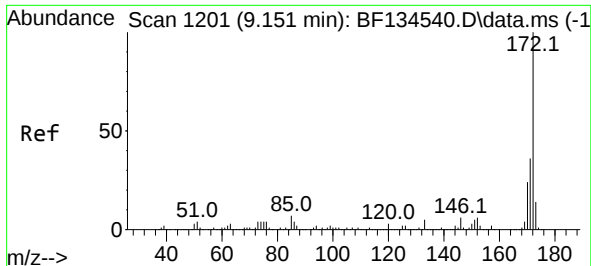
Tgt Ion:164 Resp: 247226
Ion Ratio Lower Upper
164 100
162 99.8 82.6 123.8
160 46.7 37.2 55.8



#42
2,4,6-Tribromophenol
Concen: 0.461 ng
RT: 10.628 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

Tgt Ion:330 Resp: 1163
Ion Ratio Lower Upper
330 100
332 89.2 78.8 118.2
141 84.3 25.4 38.2#

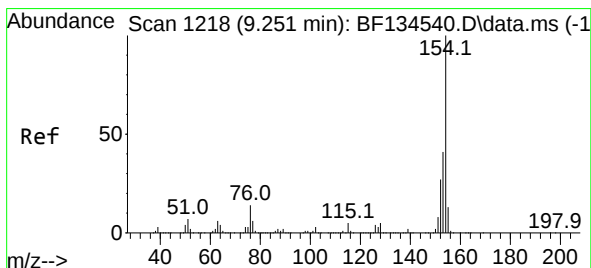
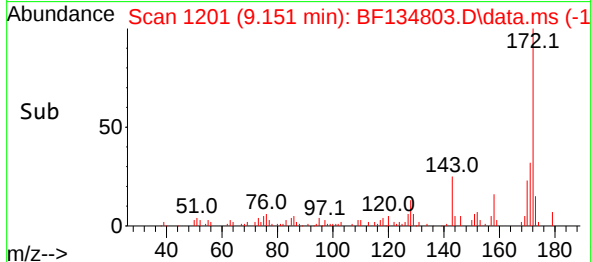
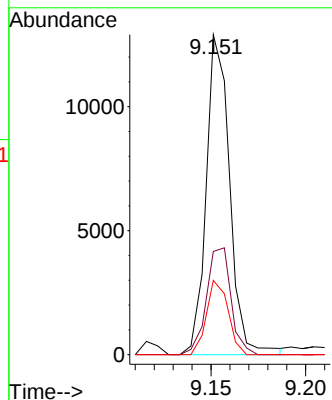
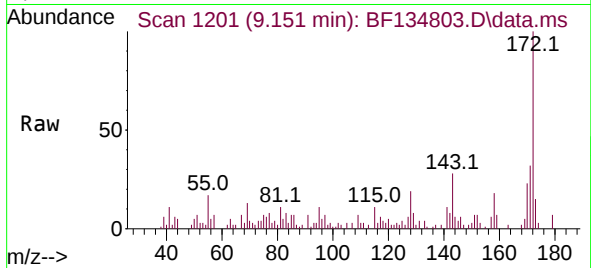




#45
2-Fluorobiphenyl
Concen: 0.749 ng
RT: 9.151 min Scan# 1201
Delta R.T. -0.012 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

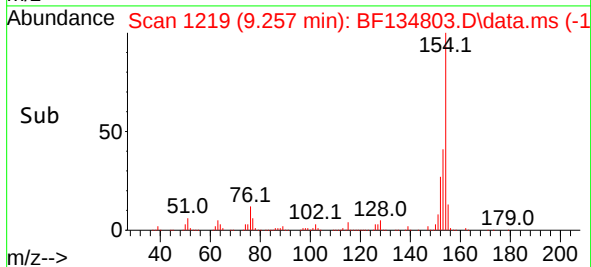
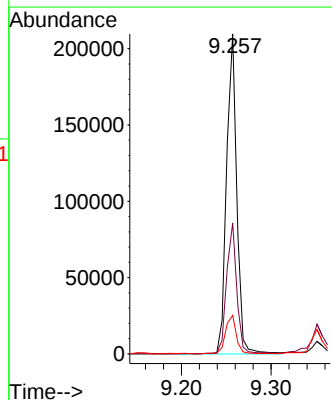
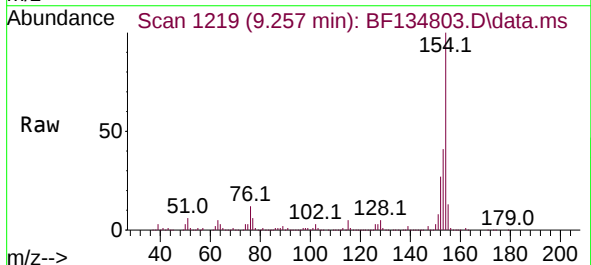
Instrument :
BNA_F
ClientSampleId :
NEVINS-SB06-Z84-85DL

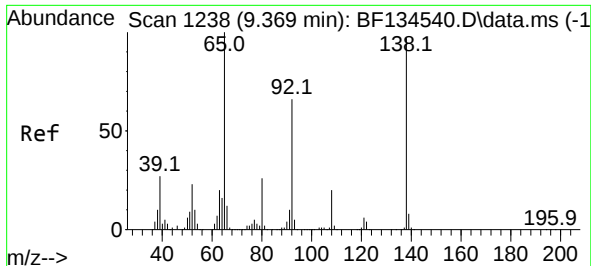
Tgt Ion:172	Resp:	11134
Ion Ratio	Lower	Upper
172	100	
171	32.2	28.8 43.2
170	23.2	18.7 28.1



#46
1,1'-Biphenyl
Concen: 8.636 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

Tgt Ion:154	Resp:	166032
Ion Ratio	Lower	Upper
154	100	
153	40.9	20.8 60.8
76	12.0	0.0 30.2

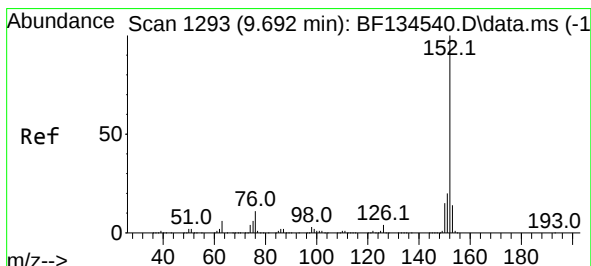
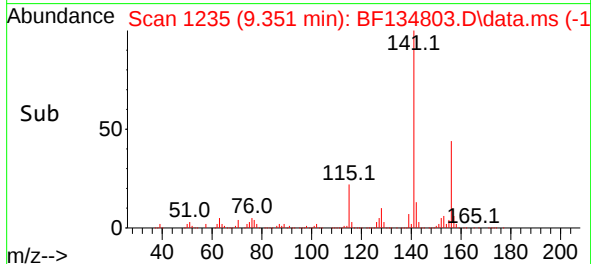
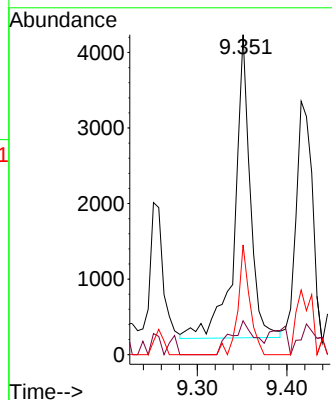
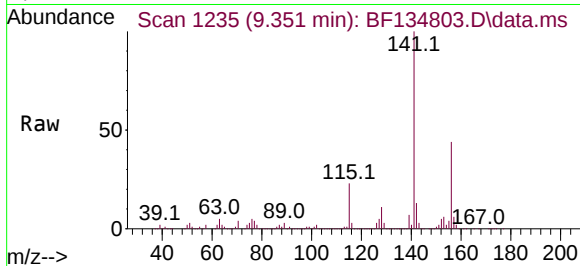




#48
2-Nitroaniline
Concen: 4.180 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.029 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

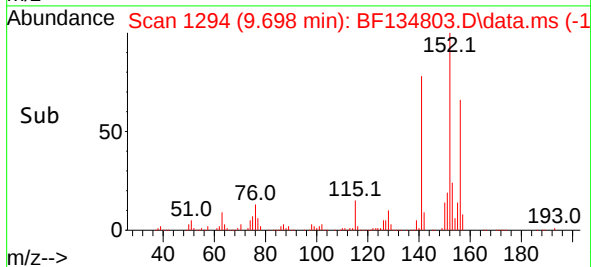
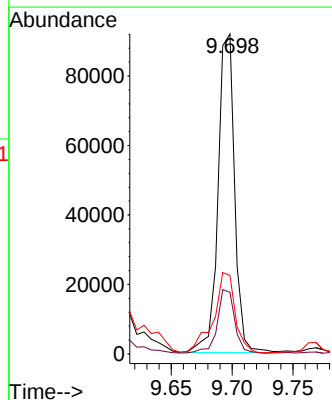
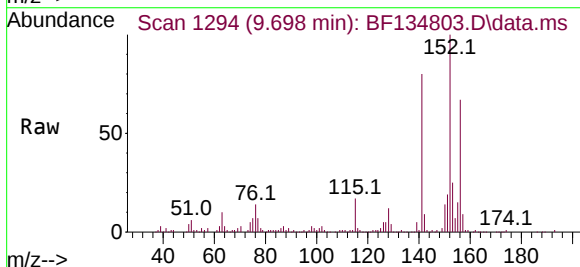
Instrument :
BNA_F
ClientSampleId :
NEVINS-SB06-Z84-85DL

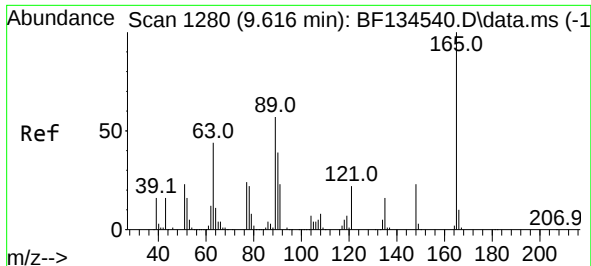
Tgt Ion: 65 Resp: 4873
Ion Ratio Lower Upper
65 100
92 10.6 50.7 76.1#
138 34.3 78.2 117.4#



#49
Acenaphthylene
Concen: 3.844 ng
RT: 9.698 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

Tgt Ion: 152 Resp: 87044
Ion Ratio Lower Upper
152 100
151 19.3 16.4 24.6
153 24.5 10.9 16.3#

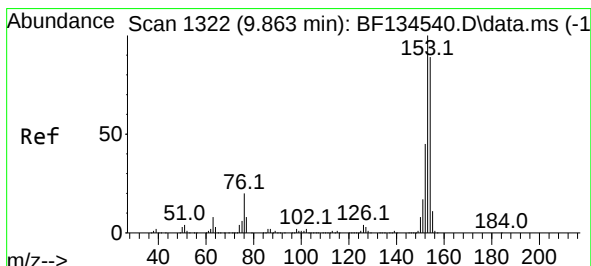
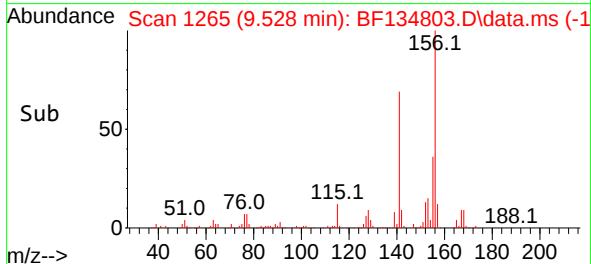
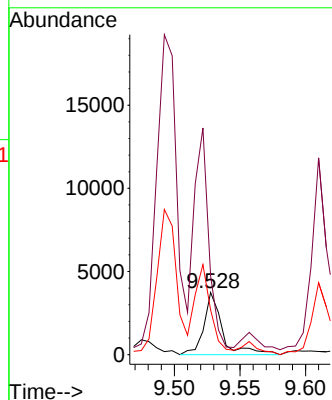
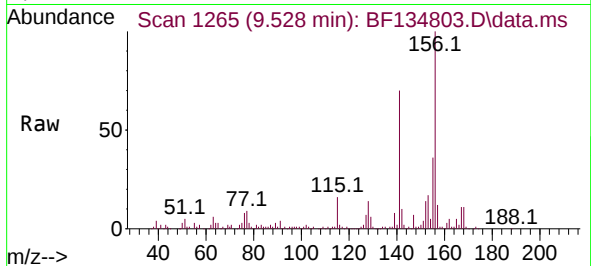




#51
2,6-Dinitrotoluene
Concen: 3.497 ng
RT: 9.528 min Scan# 1265
Delta R.T. -0.100 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

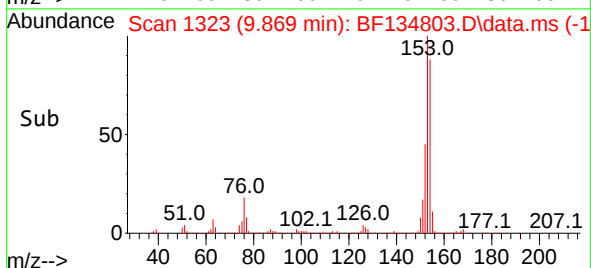
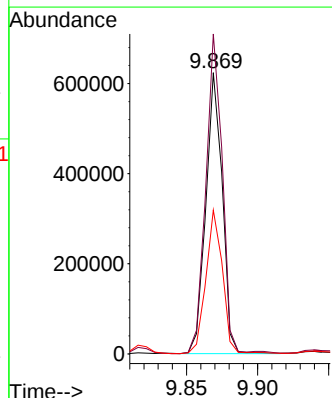
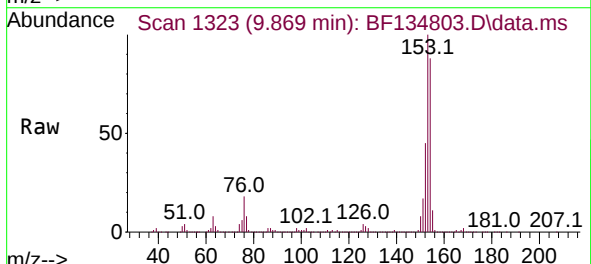
Instrument :
BNA_F
ClientSampleId :
NEVINS-SB06-Z84-85DL

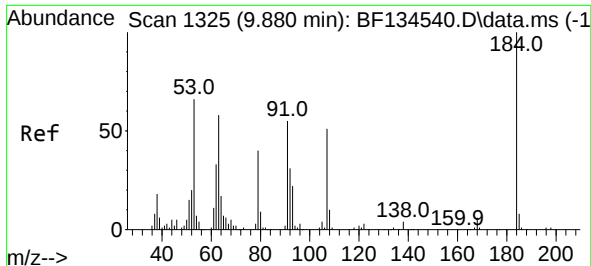
Tgt Ion:165 Resp: 3647
Ion Ratio Lower Upper
165 100
63 126.9 57.8 86.6#
89 71.9 51.8 77.8



#52
Acenaphthene
Concen: 34.139 ng
RT: 9.869 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

Tgt Ion:154 Resp: 500966
Ion Ratio Lower Upper
154 100
153 113.8 90.0 135.0
152 51.1 42.4 63.6





#54

2,4-Dinitrophenol

Concen: 6.923 ng

RT: 9.904 min Scan# 1329

Delta R.T. 0.006 min

Lab File: BF134803.D

Acq: 16 Aug 2023 12:06

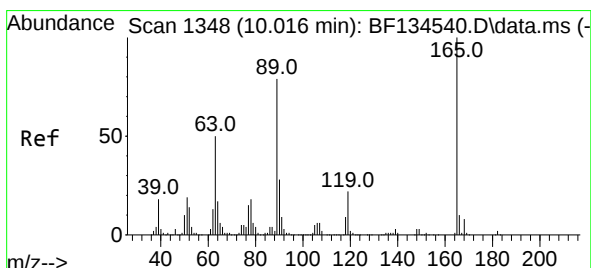
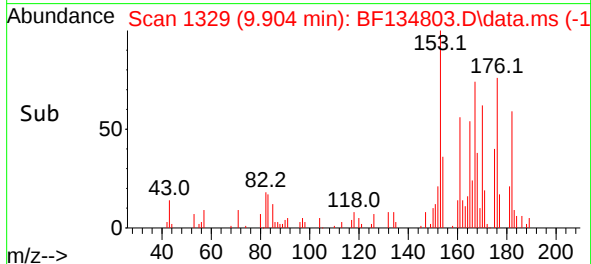
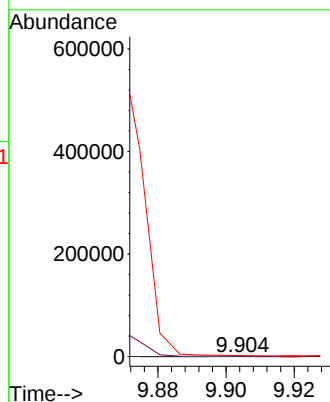
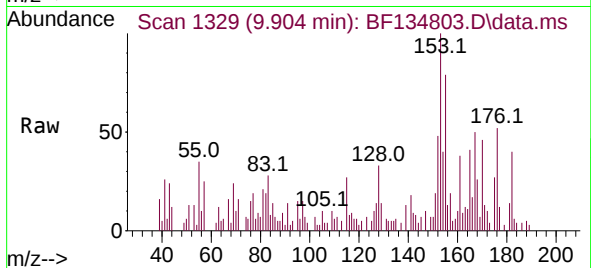
Instrument :

BNA_F

ClientSampleId :

NEVINS-SB06-Z84-85DL

Tgt Ion:184 Resp: 146
 Ion Ratio Lower Upper
 184 100
 63 294.8 57.1 85.7#
 154 1029.7 59.1 88.7#



#57

2,4-Dinitrotoluene

Concen: 3.777 ng

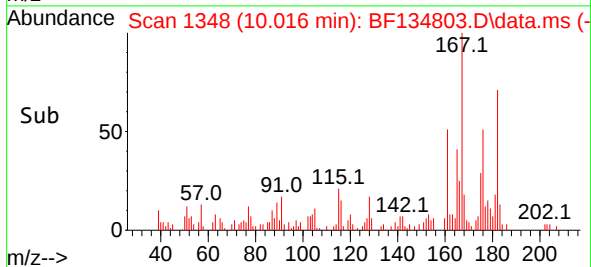
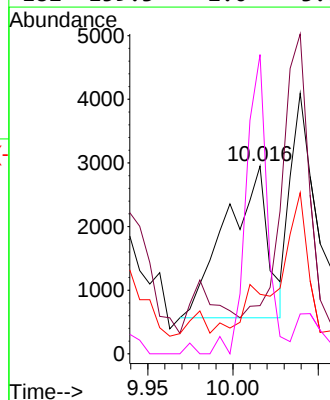
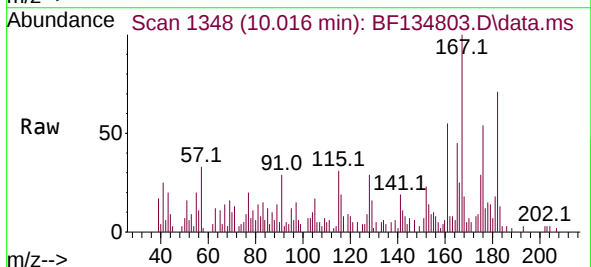
RT: 10.016 min Scan# 1348

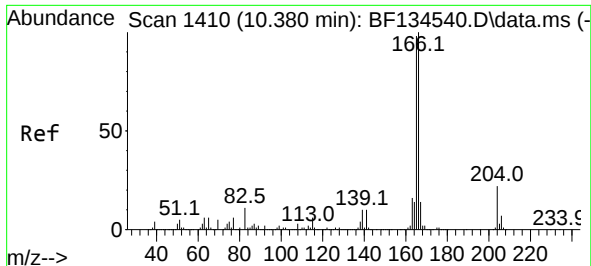
Delta R.T. -0.012 min

Lab File: BF134803.D

Acq: 16 Aug 2023 12:06

Tgt Ion:165 Resp: 4107
 Ion Ratio Lower Upper
 165 100
 63 25.7 48.9 73.3#
 89 31.7 61.7 92.5#
 182 159.3 2.0 3.0#

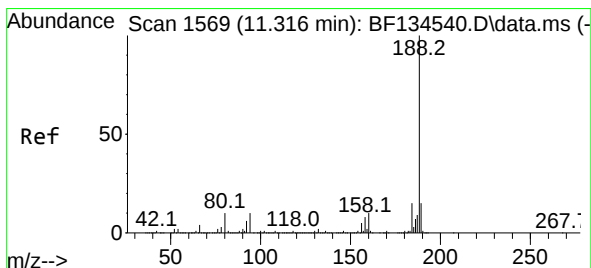
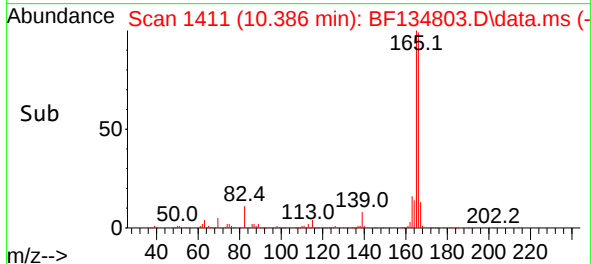
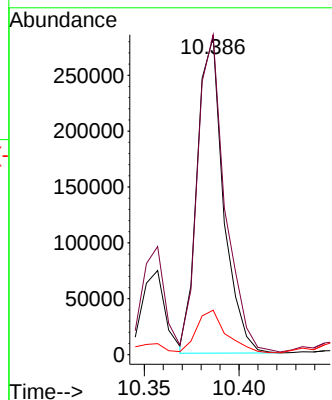
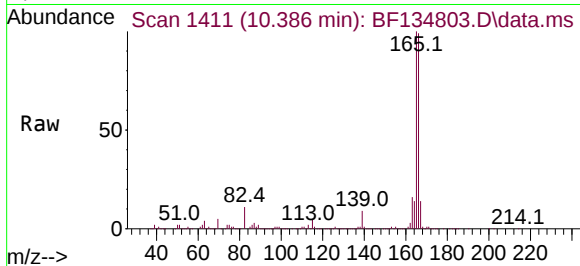




#58
Fluorene
Concen: 17.948 ng
RT: 10.386 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

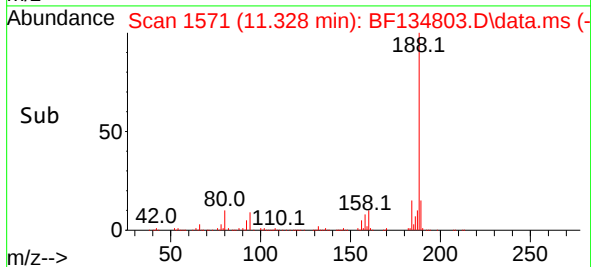
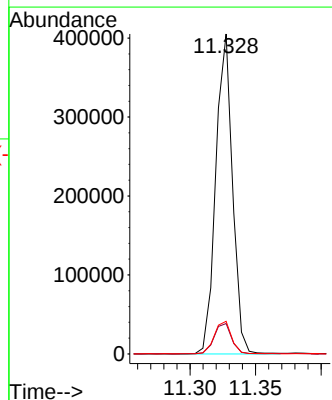
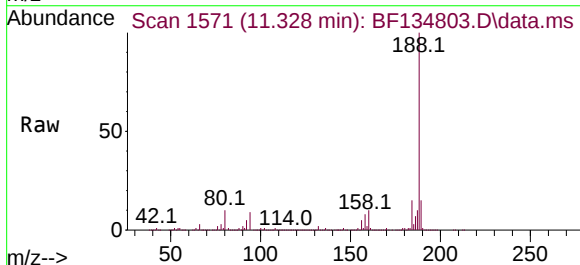
Instrument :
BNA_F
ClientSampleId :
NEVINS-SB06-Z84-85DL

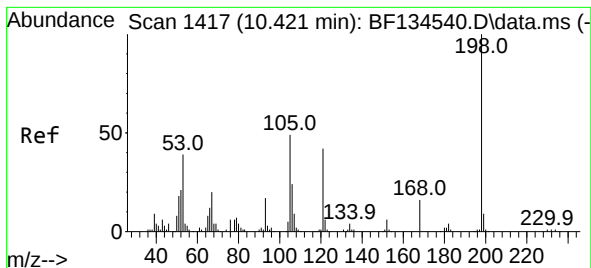
Tgt Ion:166 Resp: 273081
Ion Ratio Lower Upper
166 100
165 100.9 74.5 111.7
167 14.0 10.6 16.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.328 min Scan# 1571
Delta R.T. 0.006 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

Tgt Ion:188 Resp: 360475
Ion Ratio Lower Upper
188 100
94 9.5 5.1 7.7#
80 10.2 6.6 9.8#

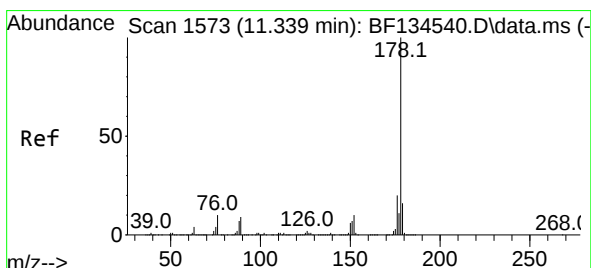
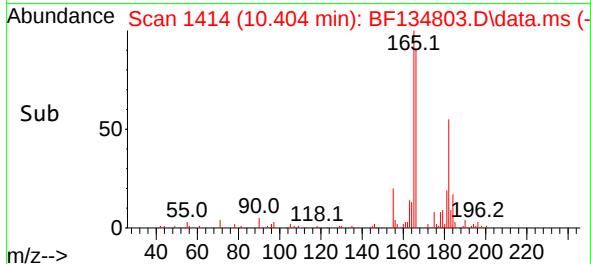
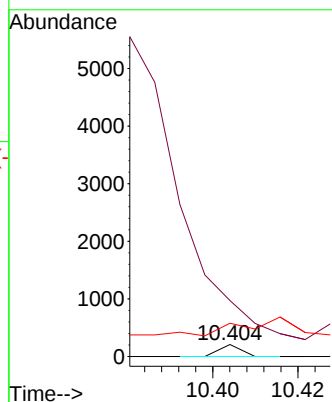
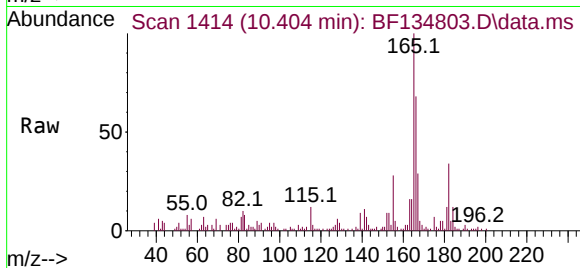




#65
4,6-Dinitro-2-methylphenol
Concen: 8.740 ng
RT: 10.404 min Scan# 1417
Delta R.T. -0.035 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

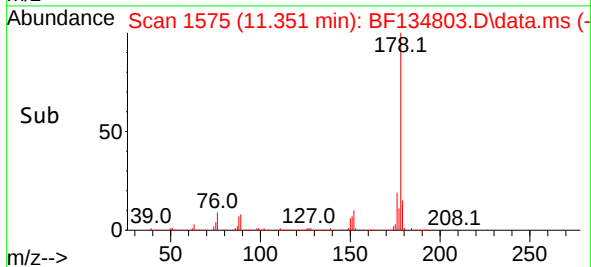
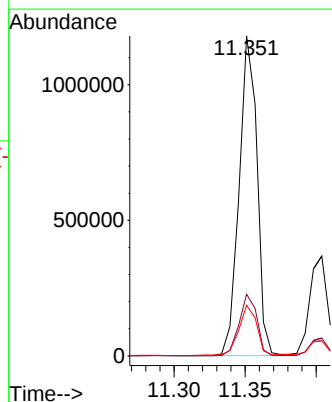
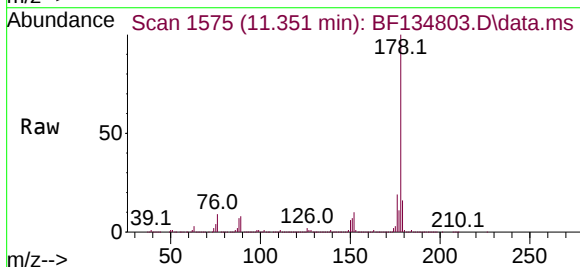
Instrument :
BNA_F
ClientSampleId :
NEVINS-SB06-Z84-85DL

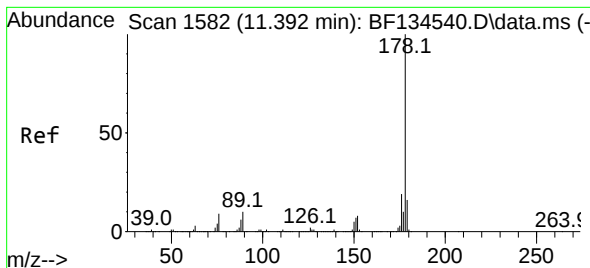
Tgt Ion:198 Resp: 73
Ion Ratio Lower Upper
198 100
51 467.3 38.6 78.6#
105 278.8 27.9 67.9#



#71
Phenanthrene
Concen: 53.780 ng
RT: 11.351 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

Tgt Ion:178 Resp: 1029719
Ion Ratio Lower Upper
178 100
176 19.3 15.8 23.6
179 15.8 12.7 19.1





#72

Anthracene

Concen: 15.957 ng

RT: 11.404 min Scan# 1584

Delta R.T. 0.000 min

Lab File: BF134803.D

Acq: 16 Aug 2023 12:06

Instrument :

BNA_F

ClientSampleId :

NEVINS-SB06-Z84-85DL

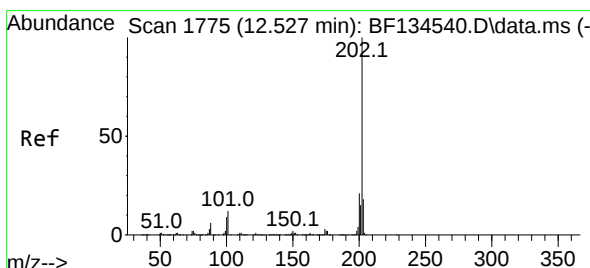
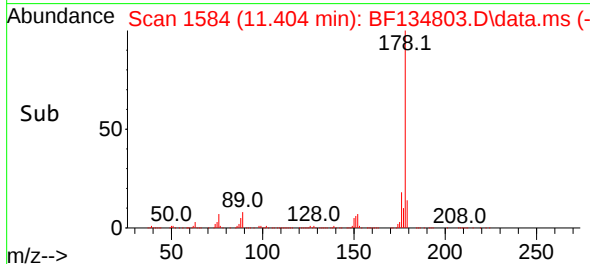
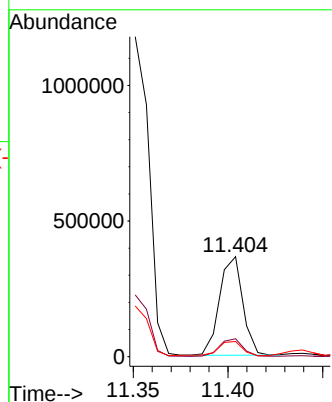
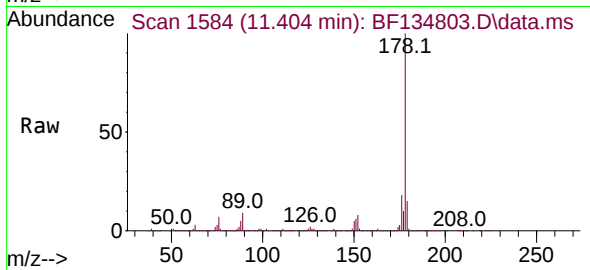
Tgt Ion:178 Resp: 312088

Ion Ratio Lower Upper

178 100

176 17.9 14.6 21.8

179 15.1 12.3 18.5



#75

Fluoranthene

Concen: 18.285 ng

RT: 12.539 min Scan# 1777

Delta R.T. 0.000 min

Lab File: BF134803.D

Acq: 16 Aug 2023 12:06

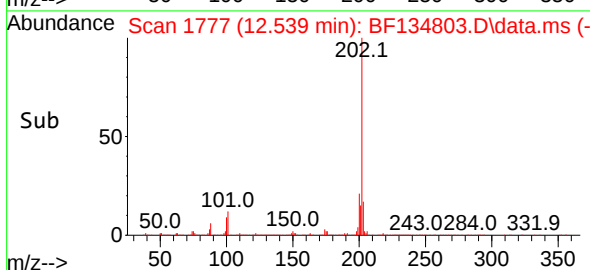
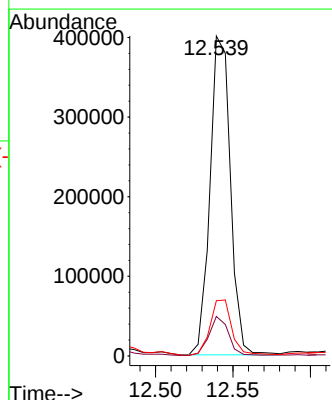
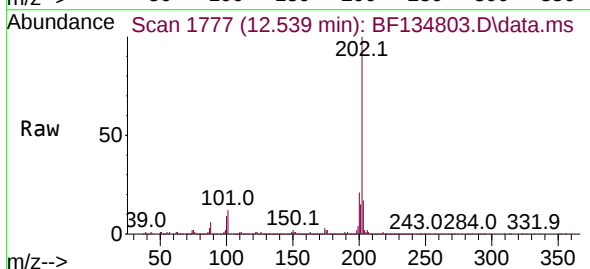
Tgt Ion:202 Resp: 369823

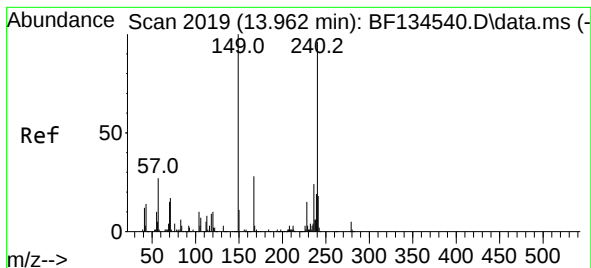
Ion Ratio Lower Upper

202 100

101 12.3 0.0 28.5

203 17.2 0.0 37.5





#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.974 min Scan# 20

Delta R.T. 0.000 min

Lab File: BF134803.D

Acq: 16 Aug 2023 12:06

Instrument :

BNA_F

ClientSampleId :

NEVINS-SB06-Z84-85DL

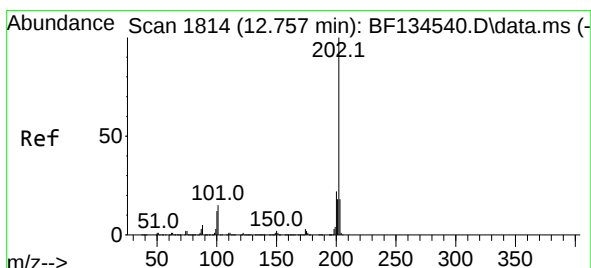
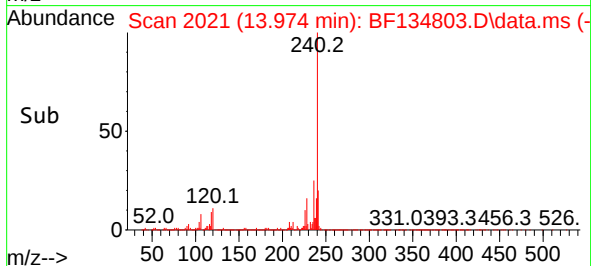
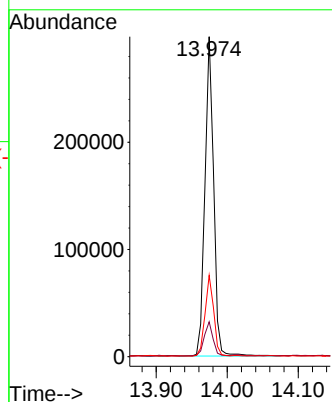
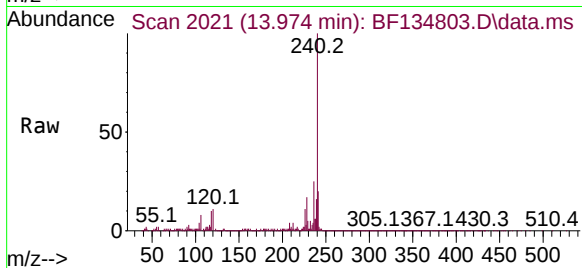
Tgt Ion:240 Resp: 252598

Ion Ratio Lower Upper

240 100

120 10.9 6.6 10.0#

236 25.4 20.2 30.2



#78

Pyrene

Concen: 24.773 ng

RT: 12.774 min Scan# 1817

Delta R.T. 0.006 min

Lab File: BF134803.D

Acq: 16 Aug 2023 12:06

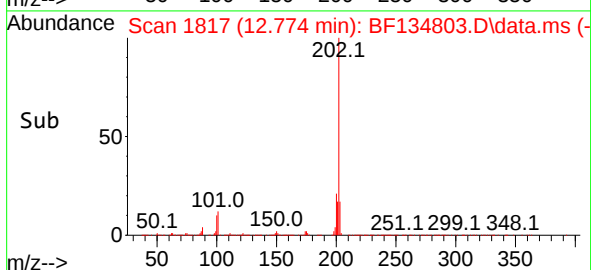
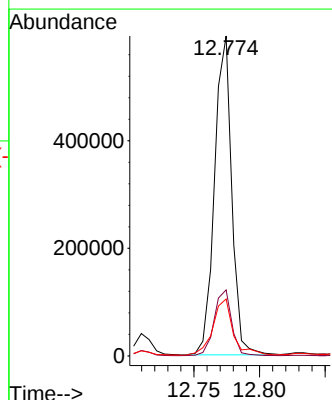
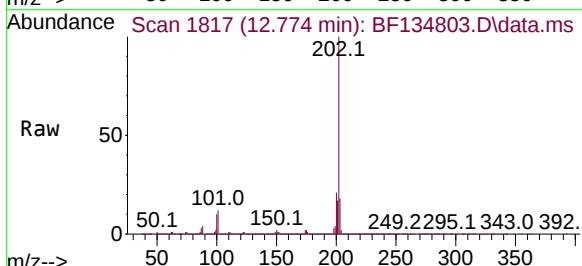
Tgt Ion:202 Resp: 541479

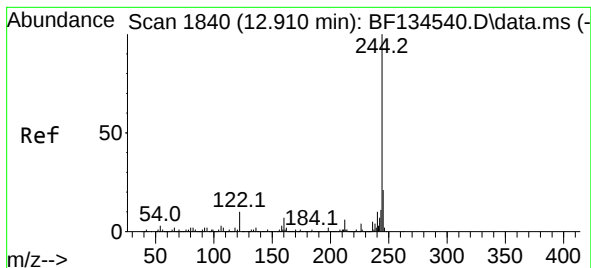
Ion Ratio Lower Upper

202 100

200 20.6 15.8 23.8

203 17.8 13.5 20.3





#79

Terphenyl-d14

Concen: 0.726 ng

RT: 12.916 min Scan# 1840

Delta R.T. -0.006 min

Lab File: BF134803.D

Acq: 16 Aug 2023 12:06

Instrument :

BNA_F

ClientSampleId :

NEVINS-SB06-Z84-85DL

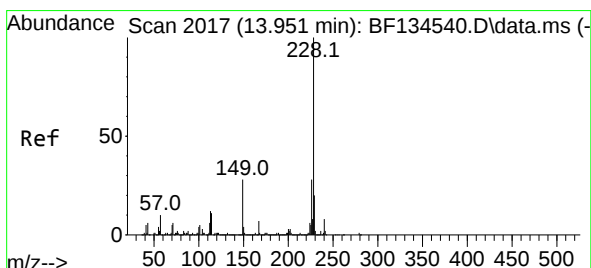
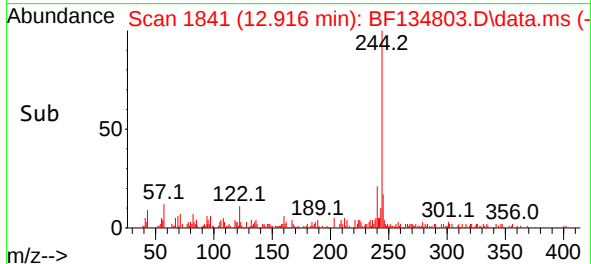
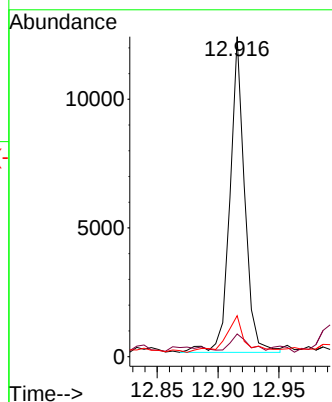
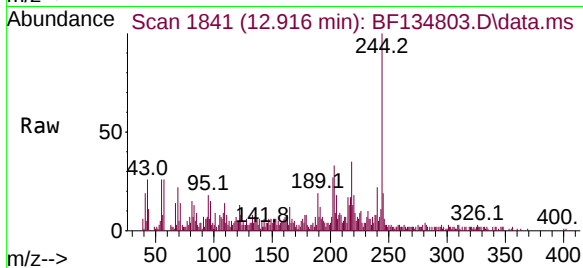
Tgt Ion:244 Resp: 10404

Ion Ratio Lower Upper

244 100

212 7.1 5.6 8.4

122 12.8 8.0 12.0#



#81

Benzo(a)anthracene

Concen: 8.533 ng

RT: 13.998 min Scan# 2025

Delta R.T. 0.035 min

Lab File: BF134803.D

Acq: 16 Aug 2023 12:06

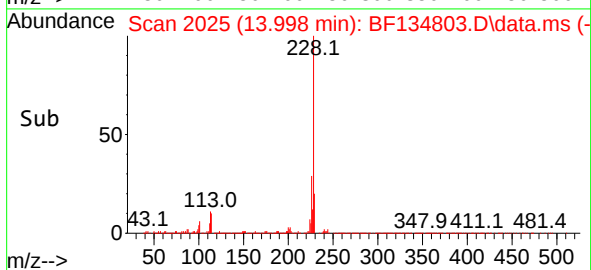
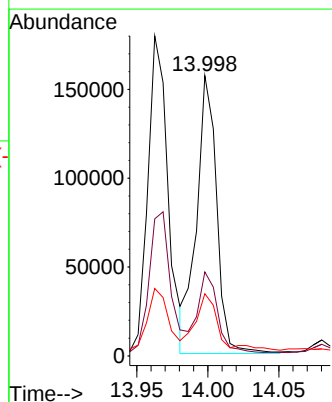
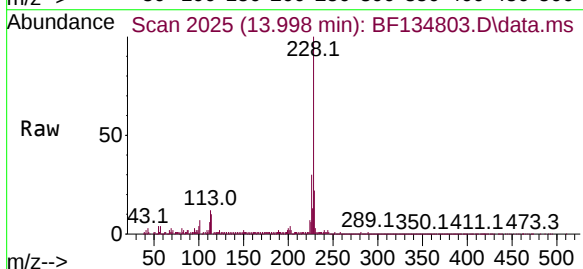
Tgt Ion:228 Resp: 154121

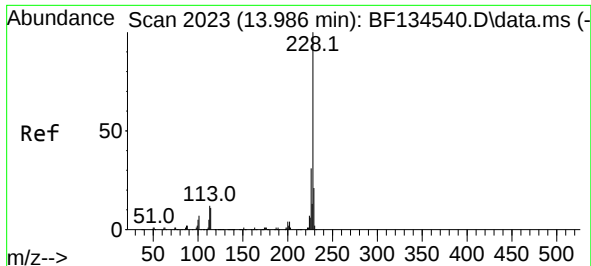
Ion Ratio Lower Upper

228 100

226 30.0 22.3 33.5

229 22.2 15.8 23.6

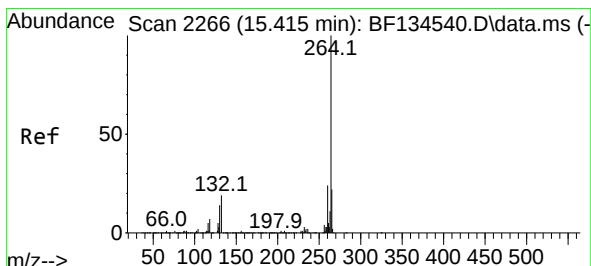
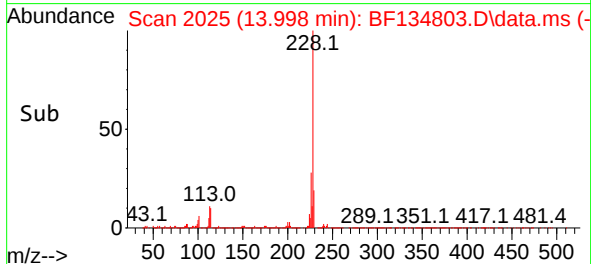
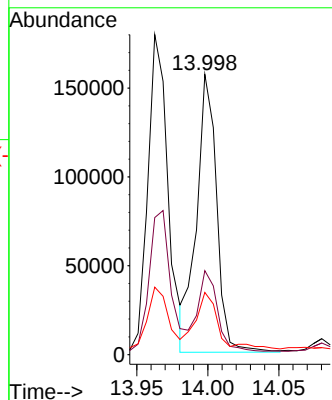
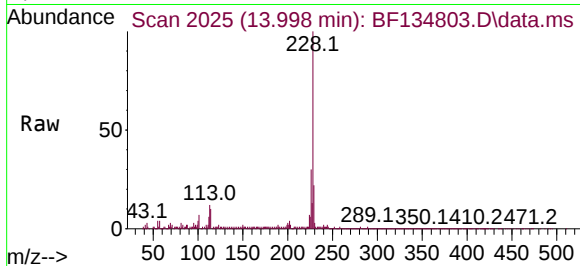




#83
Chrysene
Concen: 8.758 ng
RT: 13.998 min Scan# 20
Delta R.T. 0.000 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

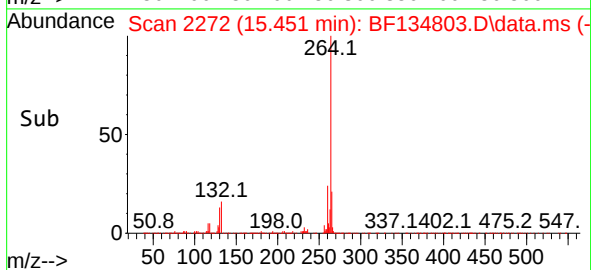
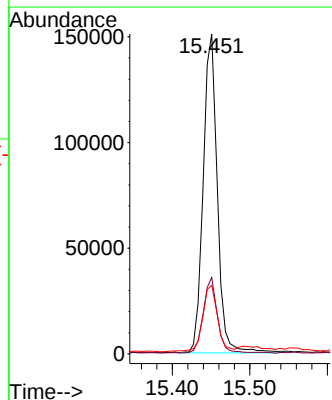
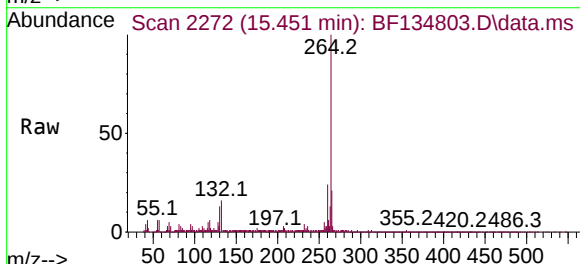
Instrument :
BNA_F
ClientSampleId :
NEVINS-SB06-Z84-85DL

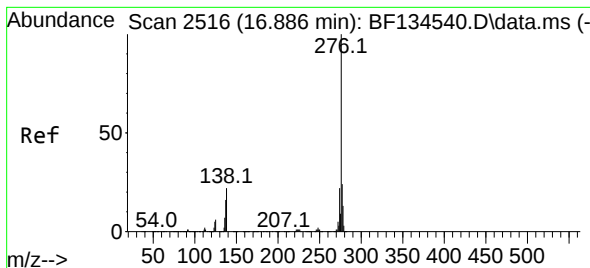
Tgt Ion:228 Resp: 154121
Ion Ratio Lower Upper
228 100
226 30.0 24.5 36.7
229 22.2 15.8 23.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.451 min Scan# 2272
Delta R.T. 0.012 min
Lab File: BF134803.D
Acq: 16 Aug 2023 12:06

Tgt Ion:264 Resp: 191228
Ion Ratio Lower Upper
264 100
260 23.9 18.4 27.6
265 21.5 15.8 23.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 2.078 ng

RT: 16.939 min Scan# 2198

Delta R.T. 0.012 min

Lab File: BF134803.D

Acq: 16 Aug 2023 12:06

Instrument :

BNA_F

ClientSampleId :

NEVINS-SB06-Z84-85DL

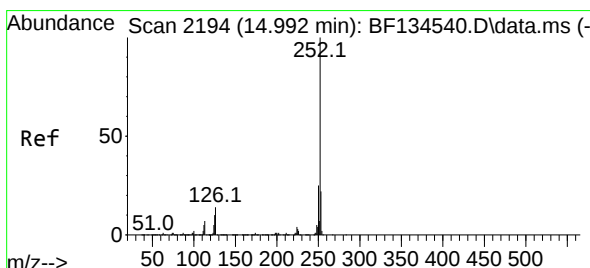
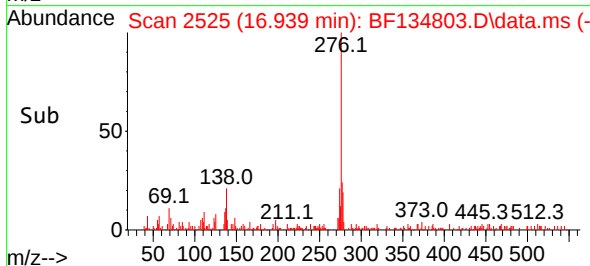
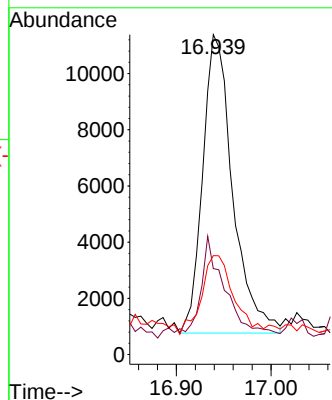
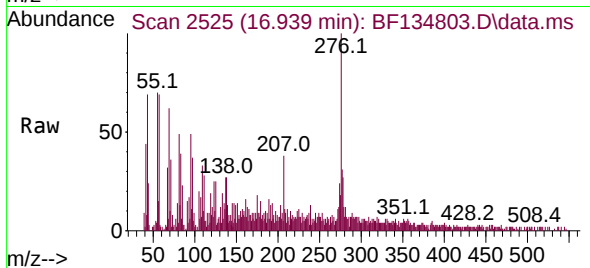
Tgt Ion:276 Resp: 23376

Ion Ratio Lower Upper

276 100

138 24.5 14.2 21.4#

277 29.6 19.9 29.9



#88

Benzo(b)fluoranthene

Concen: 7.467 ng

RT: 15.015 min Scan# 2198

Delta R.T. 0.006 min

Lab File: BF134803.D

Acq: 16 Aug 2023 12:06

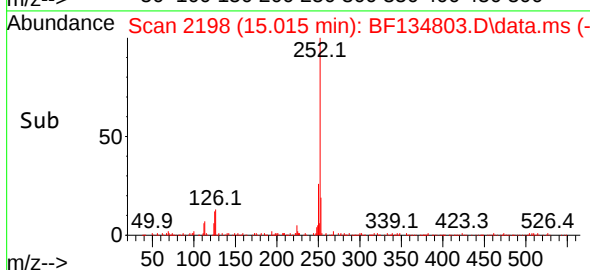
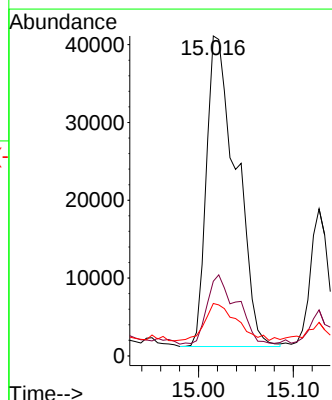
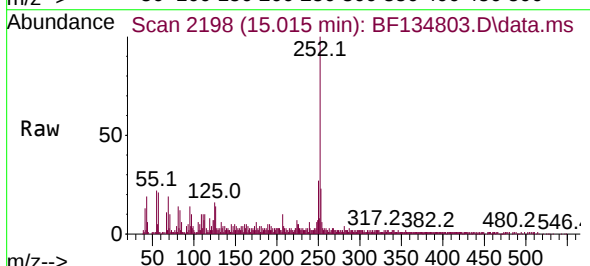
Tgt Ion:252 Resp: 87084

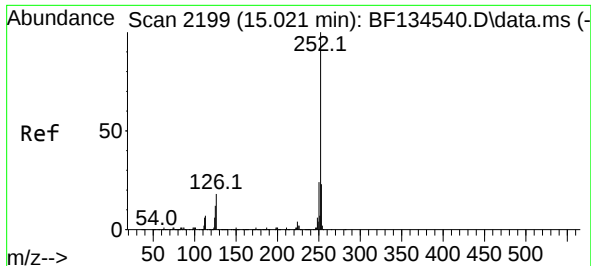
Ion Ratio Lower Upper

252 100

253 23.3 17.3 25.9

125 16.4 6.0 9.0#





#89

Benzo(k)fluoranthene

Concen: 7.496 ng

RT: 15.015 min Scan# 2199

Delta R.T. -0.023 min

Lab File: BF134803.D

Acq: 16 Aug 2023 12:06

Instrument :

BNF_F

ClientSampleId :

NEVINS-SB06-Z84-85DL

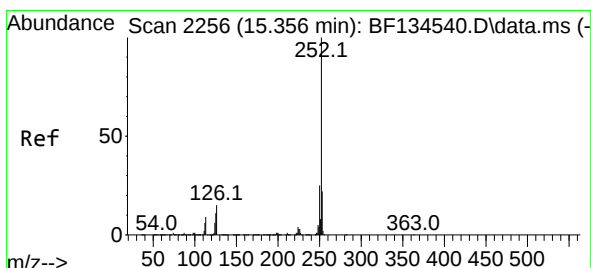
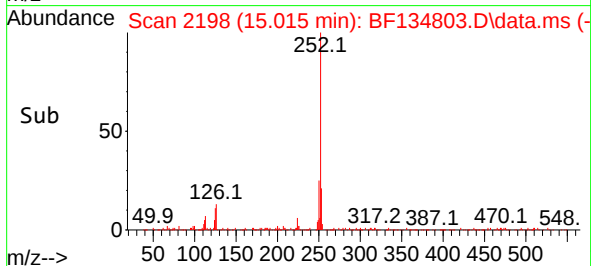
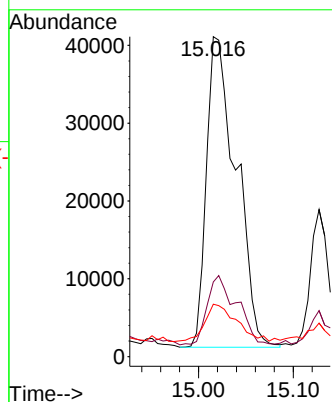
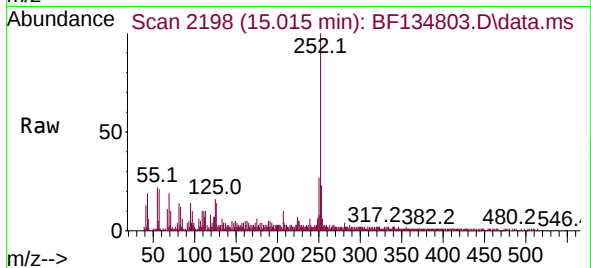
Tgt Ion:252 Resp: 87084

Ion Ratio Lower Upper

252 100

253 23.3 17.9 26.9

125 16.4 6.3 9.5#



#90

Benzo(a)pyrene

Concen: 6.893 ng

RT: 15.386 min Scan# 2261

Delta R.T. 0.006 min

Lab File: BF134803.D

Acq: 16 Aug 2023 12:06

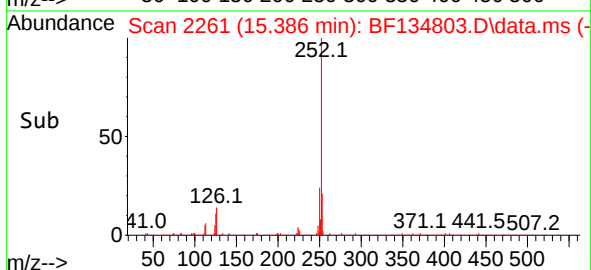
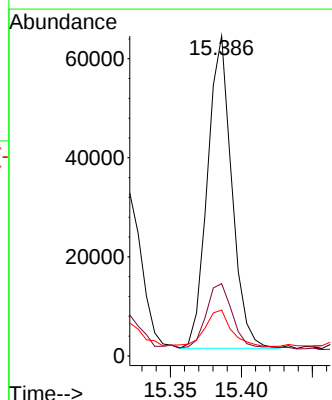
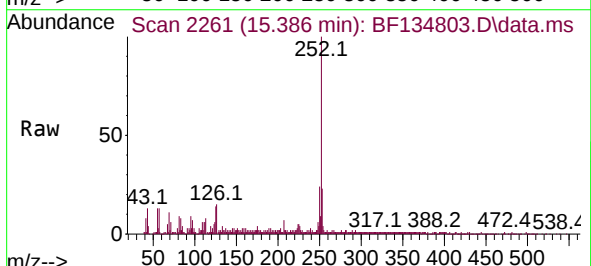
Tgt Ion:252 Resp: 74958

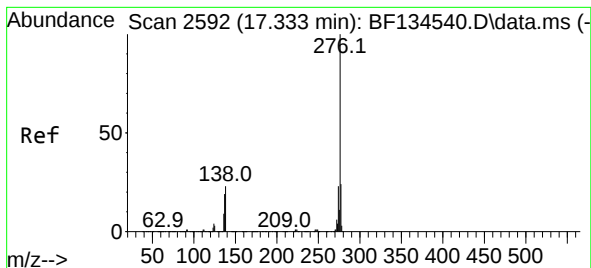
Ion Ratio Lower Upper

252 100

253 22.6 17.0 25.4

125 14.3 6.2 9.4#





#92

Benzo(g,h,i)perylene

Concen: 2.539 ng

RT: 17.398 min Scan# 20

Delta R.T. 0.024 min

Lab File: BF134803.D

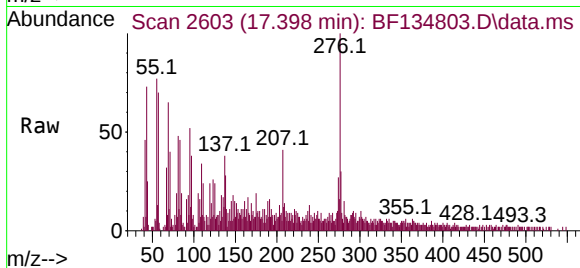
Acq: 16 Aug 2023 12:06

Instrument :

BNA_F

ClientSampleId :

NEVINS-SB06-Z84-85DL



Tgt Ion:276 Resp: 23538

Ion Ratio Lower Upper

276 100

277 30.4 19.0 28.6#

138 27.6 12.2 18.2#

