

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080224\
 Data File : BF138746.D
 Acq On : 02 Aug 2024 14:34
 Operator : RC/JU
 Sample : P3403-01 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RT3054

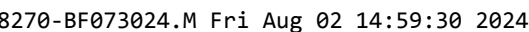
Quant Time: Aug 02 14:58:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 30 17:50:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	42997	20.000	ng	0.00
21) Naphthalene-d8	8.122	136	158444	20.000	ng	0.00
39) Acenaphthene-d10	9.881	164	71037	20.000	ng	0.00
64) Phenanthrene-d10	11.375	188	115533	20.000	ng	# 0.00
76) Chrysene-d12	14.021	240	116060	20.000	ng	0.02
86) Perylene-d12	15.480	264	109130	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	119363	42.853	ng	0.00
7) Phenol-d6	6.481	99	168921	45.170	ng	0.00
23) Nitrobenzene-d5	7.404	82	102590	31.656	ng	0.00
42) 2,4,6-Tribromophenol	10.675	330	27257	46.842	ng	0.00
45) 2-Fluorobiphenyl	9.198	172	159542	33.745	ng	0.00
79) Terphenyl-d14	12.963	244	176342	25.439	ng	0.02
Target Compounds						
						Qvalue
19) n-Nitroso-di-n-propyla...	7.404	70	14657	6.489	ng	# 73
25) Isophorone	7.404	82	102589	18.539	ng	# 66
37) 2-Methylnaphthalene	8.834	142	13488	2.561	ng	99
38) 1-Methylnaphthalene	8.934	142	25729	4.985	ng	97
49) Acenaphthylene	9.739	152	34912	5.949	ng	# 73
51) 2,6-Dinitrotoluene	9.675	165	3051	2.976	ng	# 33
52) Acenaphthene	9.910	154	13897	3.523	ng	# 86
53) 3-Nitroaniline	9.828	138	4900	4.624	ng	# 16
56) 4-Nitrophenol	9.986	139	1860	2.919	ng	# 1
58) Fluorene	10.428	166	35173	7.932	ng	# 88
62) 4-Nitroaniline	10.333	138	10451	10.378	ng	89
66) n-Nitrosodiphenylamine	10.539	169	8681	2.404	ng	# 82
70) Pentachlorophenol	11.210	266	1244	2.137	ng	# 4
71) Phenanthrene	11.404	178	418479	70.344	ng	# 96
72) Anthracene	11.451	178	64655	11.032	ng	# 76
73) Carbazole	11.610	167	16300	3.224	ng	# 3
74) Di-n-butylphthalate	11.927	149	33381	5.873	ng	# 26
75) Fluoranthene	12.604	202	610752	109.971	ng	97
78) Pyrene	12.833	202	692172	63.343	ng	97
81) Benzo(a)anthracene	14.010	228	362194	45.319	ng	94
83) Chrysene	14.051	228	363964	50.477	ng	96
84) Bis(2-ethylhexyl)phtha...	13.986	149	24161	4.715	ng	# 87
87) Indeno(1,2,3-cd)pyrene	16.945	276	115963	14.828	ng	94
88) Benzo(b)fluoranthene	15.057	252	424118	62.693	ng	97
89) Benzo(k)fluoranthene	15.057	252	424118	72.409	ng	96
90) Benzo(a)pyrene	15.421	252	227590	39.996	ng	98
91) Dibenzo(a,h)anthracene	17.180	278	24933	3.884	ng	94
92) Benzo(g,h,i)perylene	17.392	276	112066	16.822	ng	99

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

Quant Time: Aug 02 14:58:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 17:50:01 2024
Response via : Initial Calibration

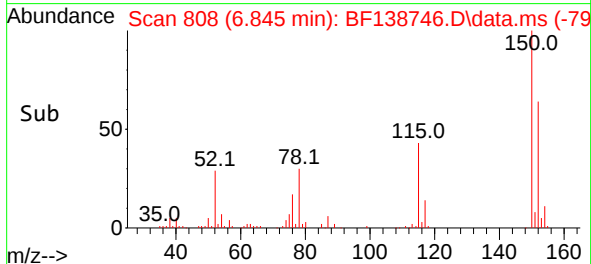
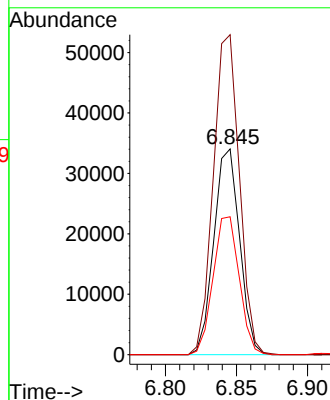
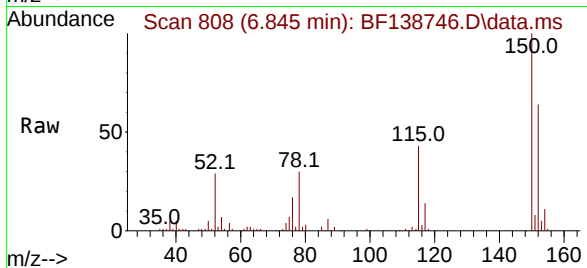




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.845 min Scan# 80
Delta R.T. 0.000 min
Lab File: BF138746.D
Acq: 02 Aug 2024 14:34

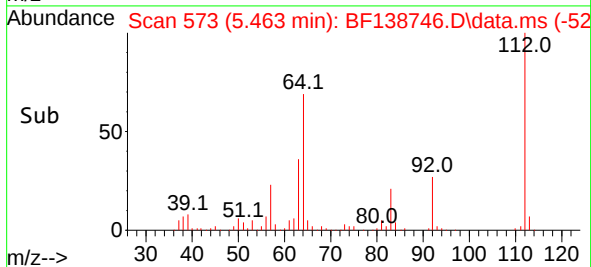
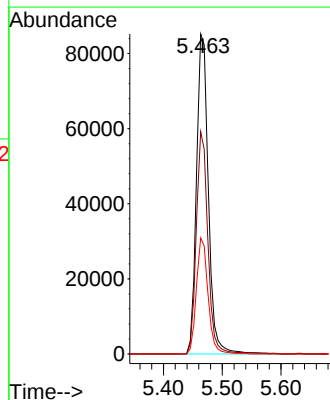
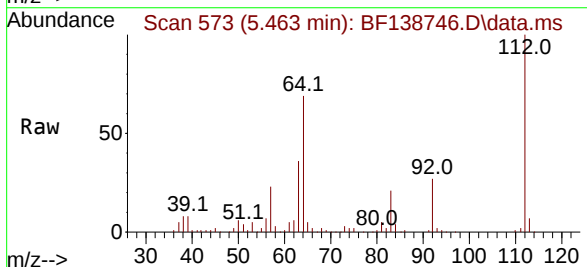
Instrument :
BNA_F
ClientSampleId :
RT3054

Tgt Ion:152 Resp: 42997
Ion Ratio Lower Upper
152 100
150 155.5 126.0 189.0
115 67.0 51.7 77.5



#5
2-Fluorophenol
Concen: 42.853 ng
RT: 5.463 min Scan# 573
Delta R.T. -0.006 min
Lab File: BF138746.D
Acq: 02 Aug 2024 14:34

Tgt Ion:112 Resp: 119363
Ion Ratio Lower Upper
112 100
64 69.4 54.2 81.4
63 36.3 28.7 43.1

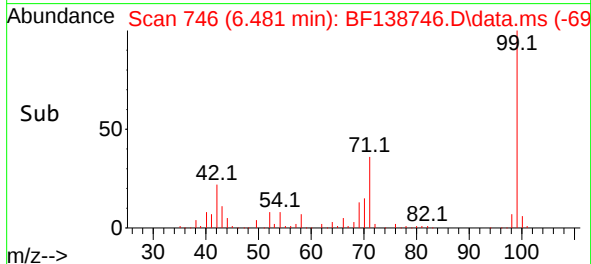
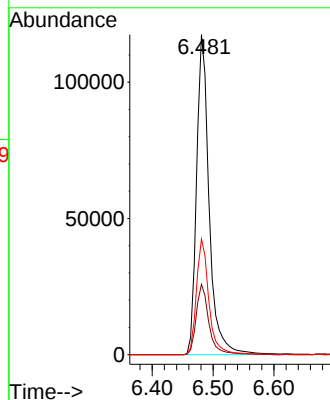
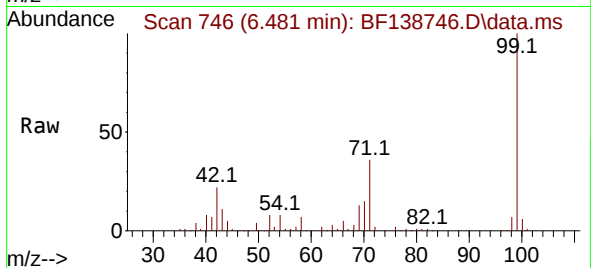




#7
Phenol-d6
Concen: 45.170 ng
RT: 6.481 min Scan# 74
Delta R.T. -0.006 min
Lab File: BF138746.D
Acq: 02 Aug 2024 14:34

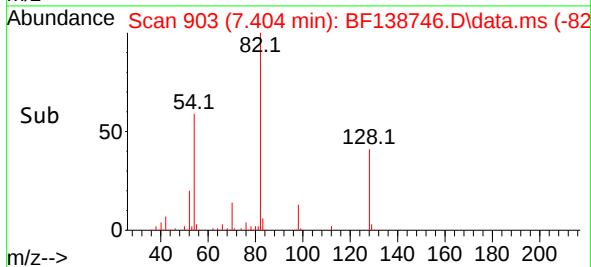
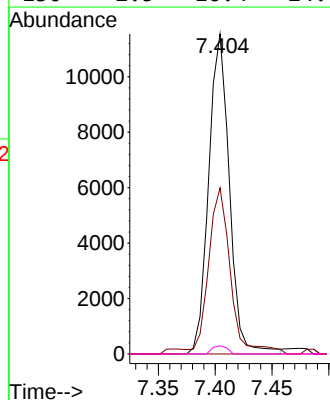
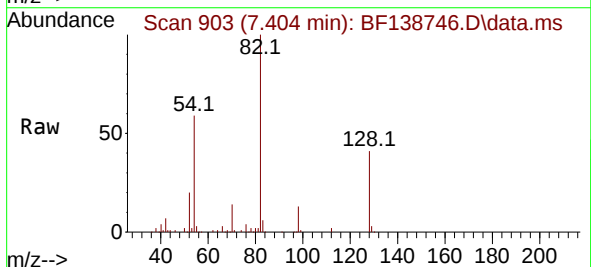
Instrument :
BNA_F
ClientSampleId :
RT3054

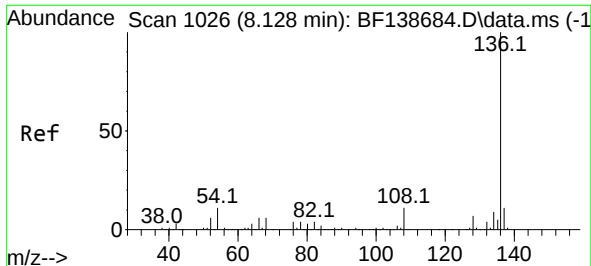
Tgt Ion: 99 Resp: 168921
Ion Ratio Lower Upper
99 100
42 22.0 17.4 26.0
71 36.2 28.1 42.1



#19
n-Nitroso-di-n-propylamine
Concen: 6.489 ng
RT: 7.404 min Scan# 903
Delta R.T. 0.147 min
Lab File: BF138746.D
Acq: 02 Aug 2024 14:34

Tgt Ion: 70 Resp: 14657
Ion Ratio Lower Upper
70 100
42 51.9 57.4 86.0#
101 0.0 7.5 11.3#
130 2.5 16.4 24.6#



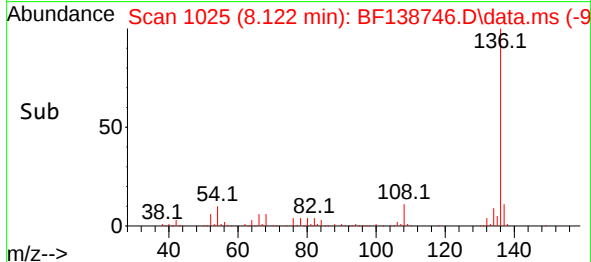
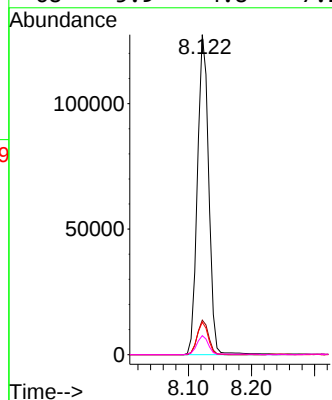
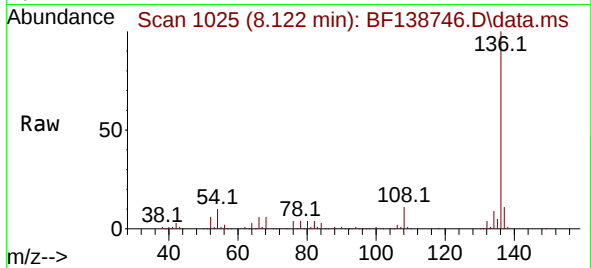


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BF138746.D
Acq: 02 Aug 2024 14:34

Instrument :
BNA_F
ClientSampleId :
RT3054

Tgt Ion:136 Resp: 158444

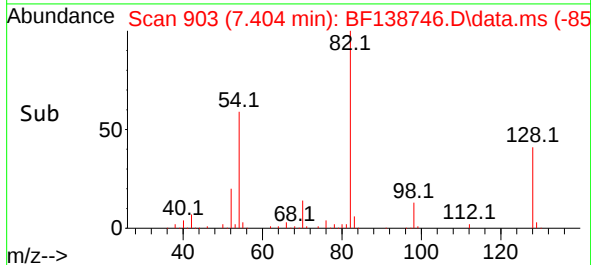
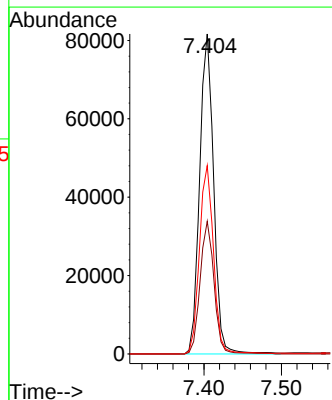
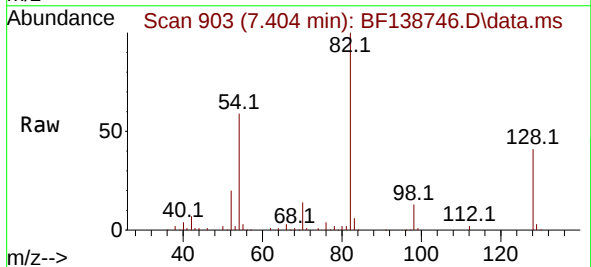
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	10.2	8.6	12.8
68	5.9	4.8	7.2



#23
Nitrobenzene-d5
Concen: 31.656 ng
RT: 7.404 min Scan# 903
Delta R.T. -0.006 min
Lab File: BF138746.D
Acq: 02 Aug 2024 14:34

Tgt Ion: 82 Resp: 102590

Ion	Ratio	Lower	Upper
82	100		
128	41.5	32.8	49.2
54	58.9	48.3	72.5





#25

Isophorone

Concen: 18.539 ng

RT: 7.404 min Scan# 90

Delta R.T. -0.265 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

Instrument :

BNA_F

ClientSampleId :

RT3054

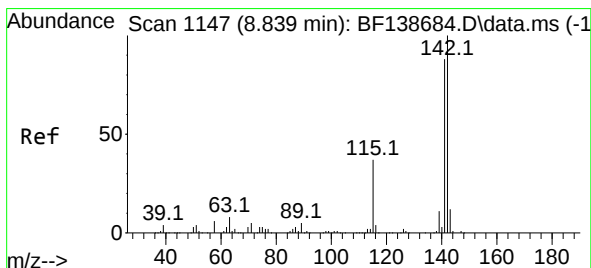
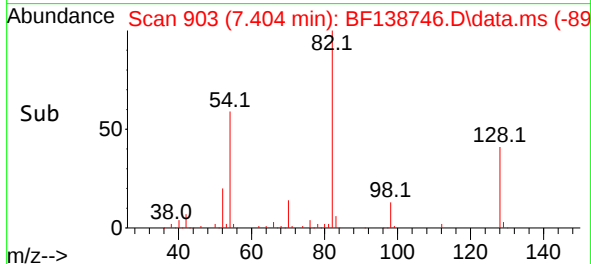
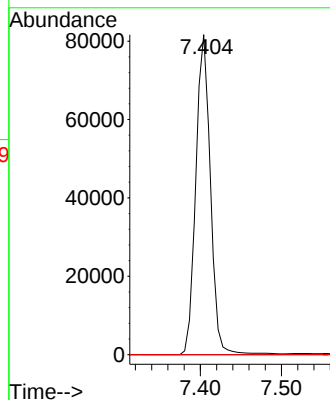
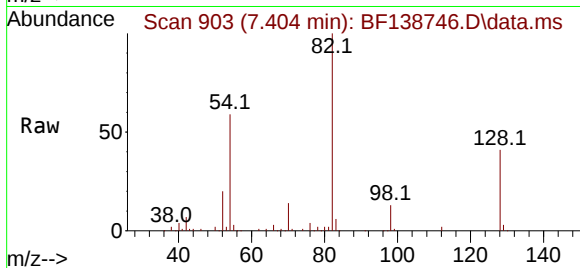
Tgt Ion: 82 Resp: 102589

Ion Ratio Lower Upper

82 100

95 0.0 5.7 8.5#

138 0.0 13.7 20.5#



#37

2-Methylnaphthalene

Concen: 2.561 ng

RT: 8.834 min Scan# 1146

Delta R.T. -0.006 min

Lab File: BF138746.D

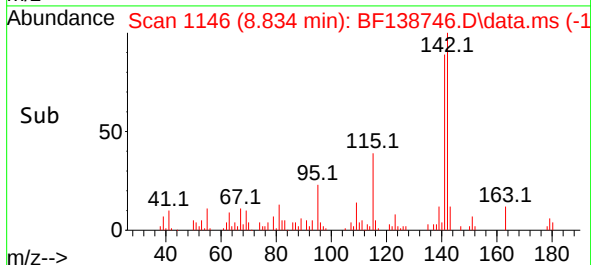
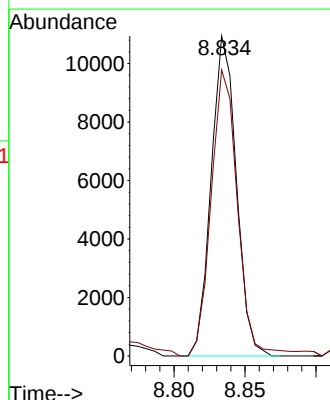
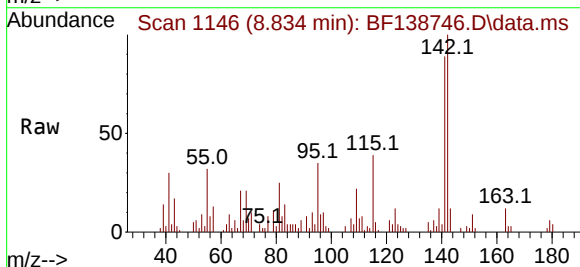
Acq: 02 Aug 2024 14:34

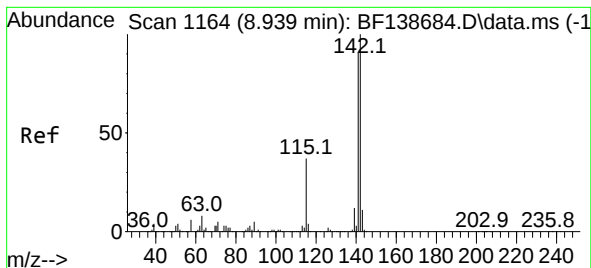
Tgt Ion:142 Resp: 13488

Ion Ratio Lower Upper

142 100

141 89.4 70.8 106.2





#38

1-Methylnaphthalene

Concen: 4.985 ng

RT: 8.934 min Scan# 1163

Delta R.T. -0.006 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

Instrument :

BNA_F

ClientSampleId :

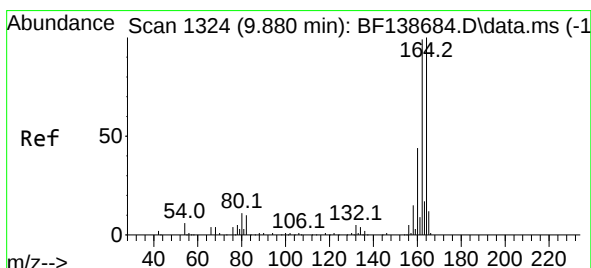
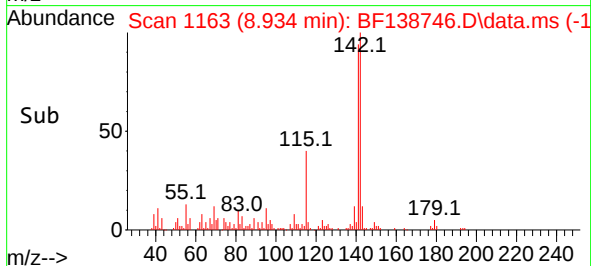
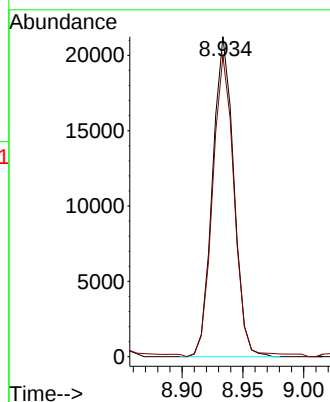
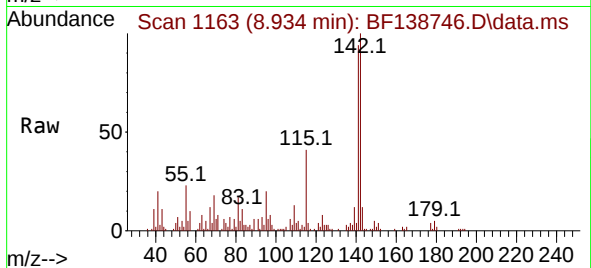
RT3054

Tgt Ion:142 Resp: 25729

Ion Ratio Lower Upper

142 100

141 94.0 73.1 109.7



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.881 min Scan# 1324

Delta R.T. 0.001 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

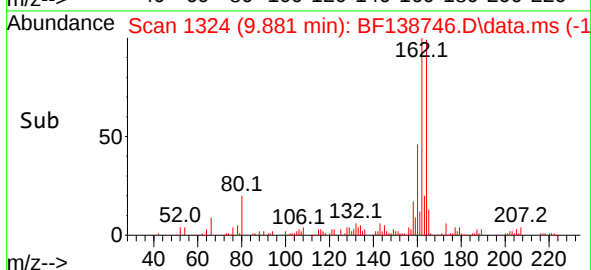
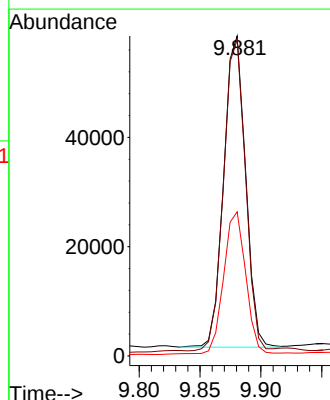
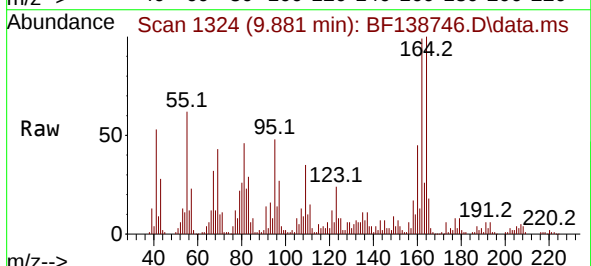
Tgt Ion:164 Resp: 71037

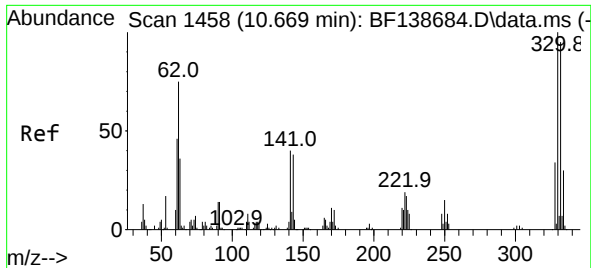
Ion Ratio Lower Upper

164 100

162 98.9 79.4 119.0

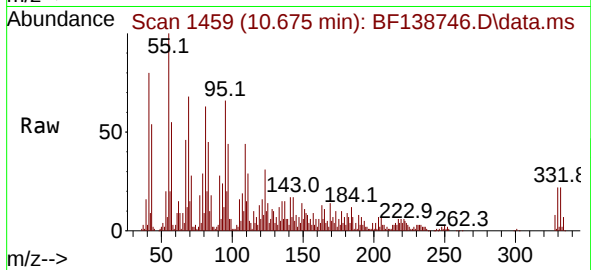
160 45.1 35.1 52.7



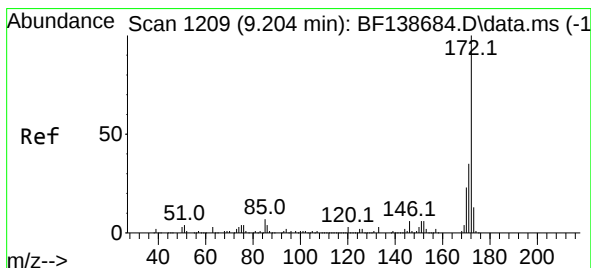
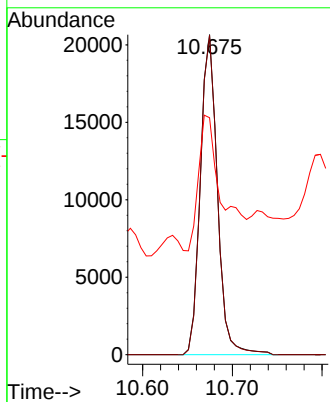
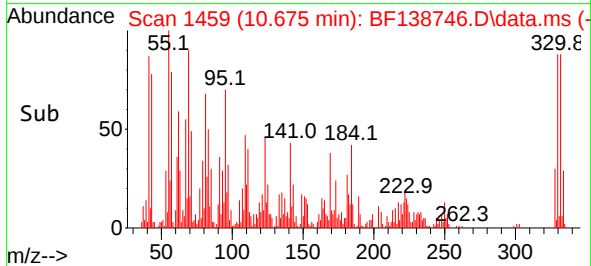


#42
2,4,6-Tribromophenol
Concen: 46.842 ng
RT: 10.675 min Scan# 1458
Delta R.T. 0.006 min
Lab File: BF138746.D
Acq: 02 Aug 2024 14:34

Instrument :
BNA_F
ClientSampleId :
RT3054

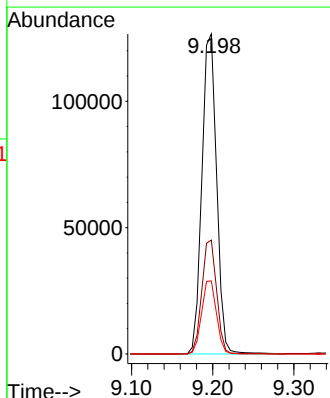
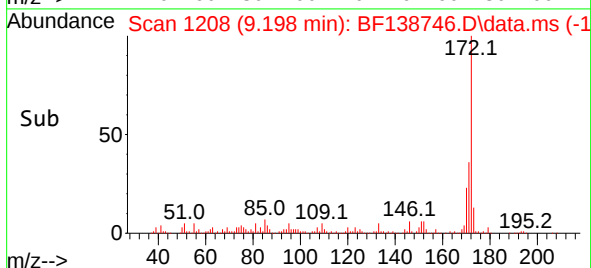
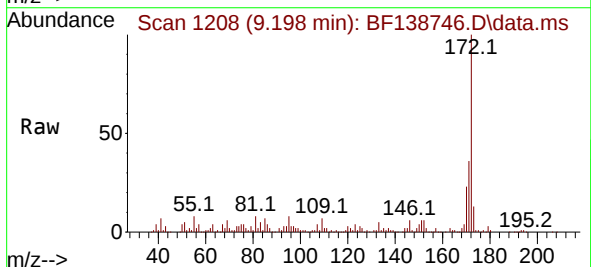


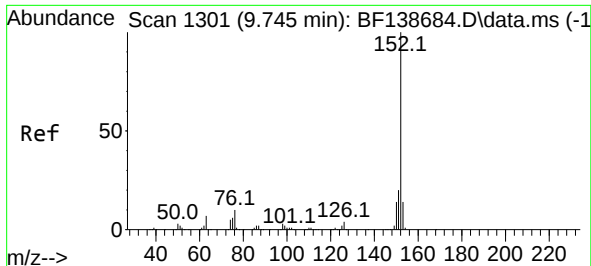
Tgt Ion: 330 Resp: 27257
Ion Ratio Lower Upper
330 100
332 99.4 76.4 114.6
141 58.8 31.1 46.7#



#45
2-Fluorobiphenyl
Concen: 33.745 ng
RT: 9.198 min Scan# 1208
Delta R.T. -0.006 min
Lab File: BF138746.D
Acq: 02 Aug 2024 14:34

Tgt Ion: 172 Resp: 159542
Ion Ratio Lower Upper
172 100
171 35.6 28.3 42.5
170 22.8 18.8 28.2





#49

Acenaphthylene

Concen: 5.949 ng

RT: 9.739 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

Instrument :

BNA_F

ClientSampleId :

RT3054

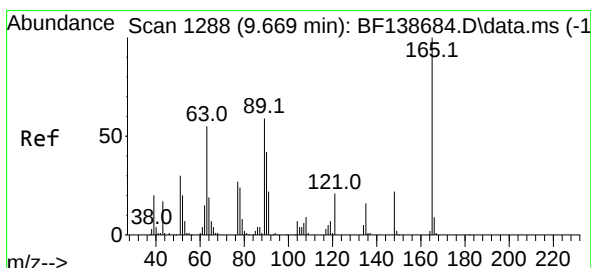
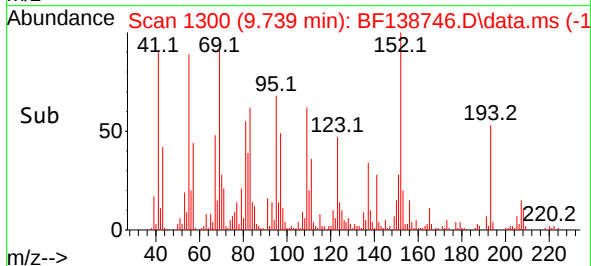
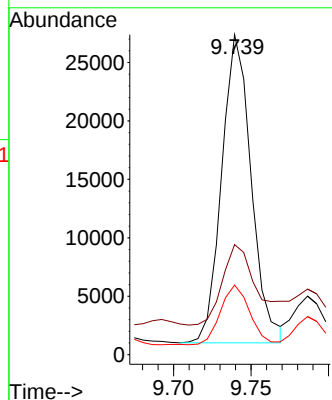
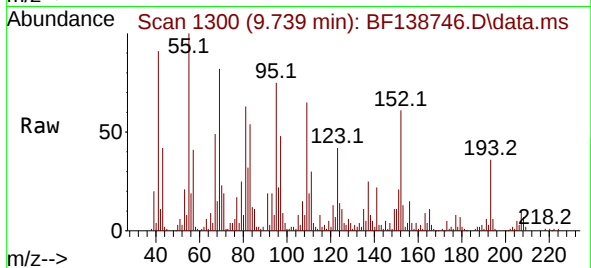
Tgt Ion:152 Resp: 34912

Ion Ratio Lower Upper

152 100

151 34.4 16.0 24.0#

153 21.8 11.0 16.4#



#51

2,6-Dinitrotoluene

Concen: 2.976 ng

RT: 9.675 min Scan# 1289

Delta R.T. 0.006 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

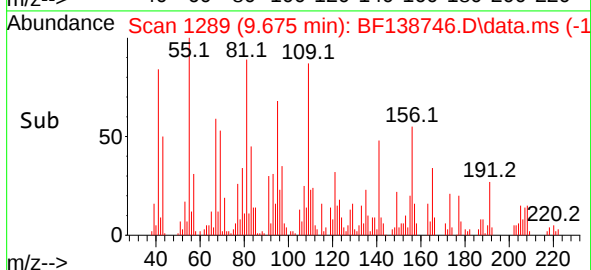
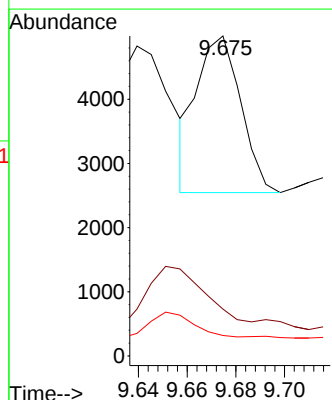
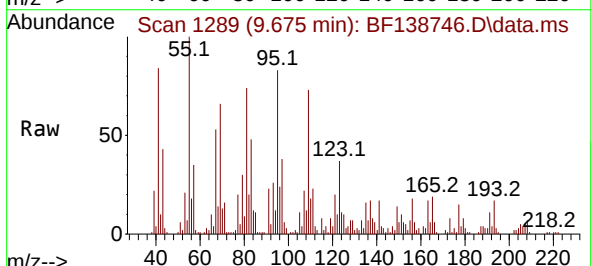
Tgt Ion:165 Resp: 3051

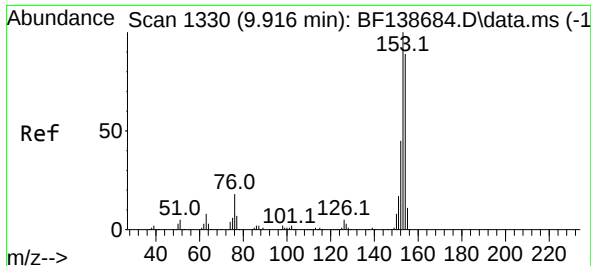
Ion Ratio Lower Upper

165 100

63 14.6 52.0 78.0#

89 6.4 47.0 70.6#





#52

Acenaphthene

Concen: 3.523 ng

RT: 9.910 min Scan# 1330

Delta R.T. -0.006 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

Instrument :

BNA_F

ClientSampleId :

RT3054

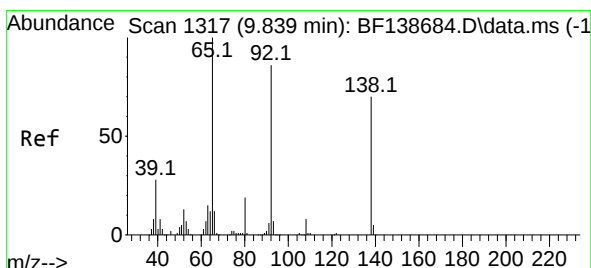
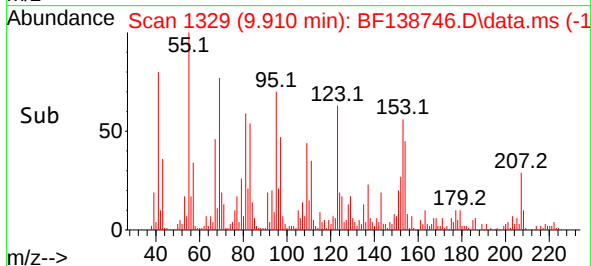
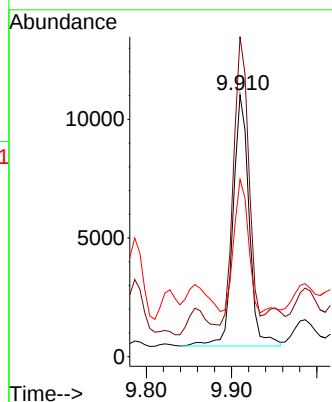
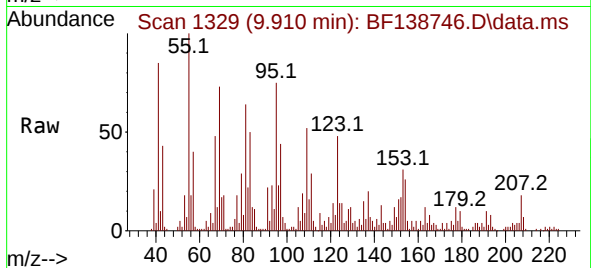
Tgt Ion:154 Resp: 13897

Ion Ratio Lower Upper

154 100

153 122.4 89.9 134.9

152 67.8 40.6 60.8#



#53

3-Nitroaniline

Concen: 4.624 ng

RT: 9.828 min Scan# 1315

Delta R.T. -0.012 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

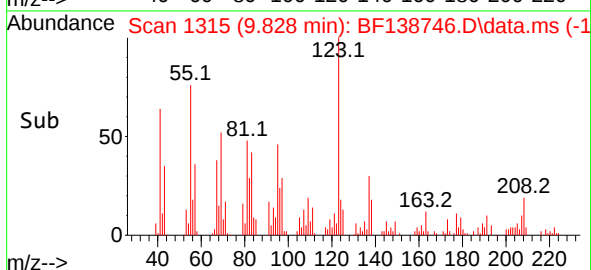
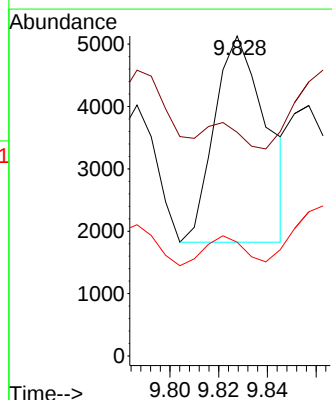
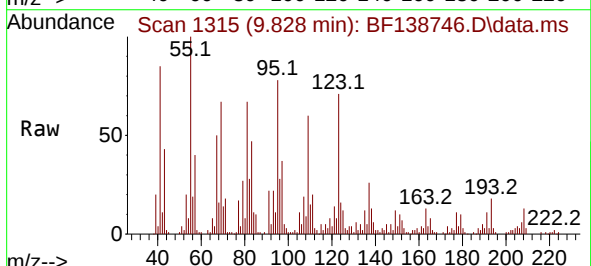
Tgt Ion:138 Resp: 4900

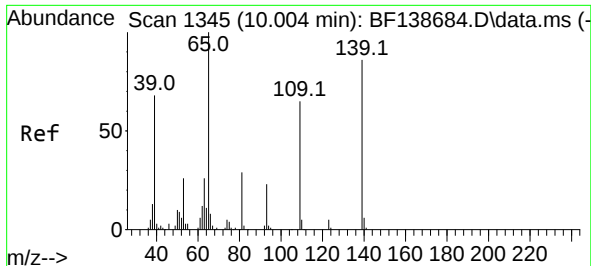
Ion Ratio Lower Upper

138 100

108 69.9 9.1 13.7#

92 35.6 98.7 148.1#

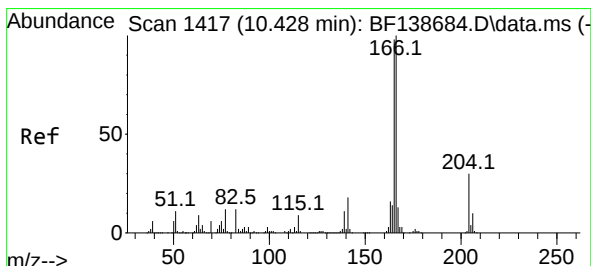
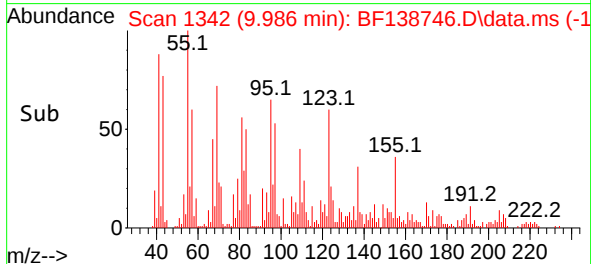
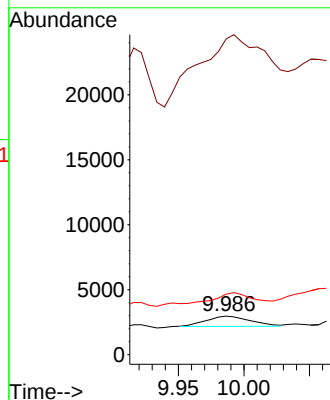
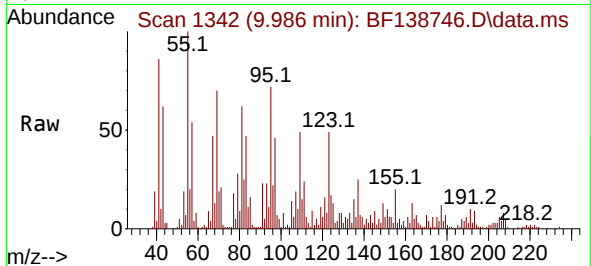




#56
4-Nitrophenol
Concen: 2.919 ng
RT: 9.986 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF138746.D
Acq: 02 Aug 2024 14:34

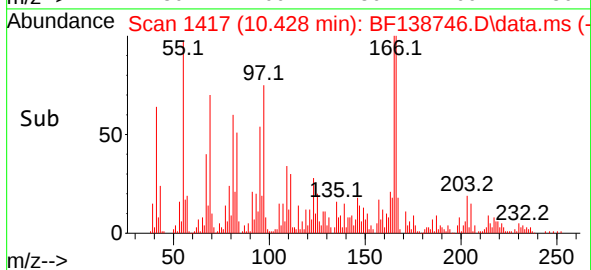
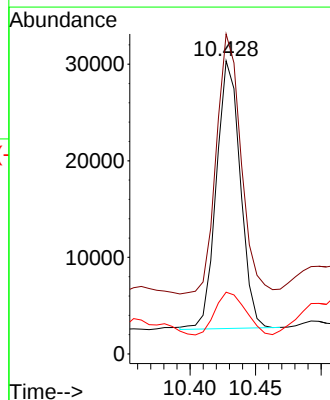
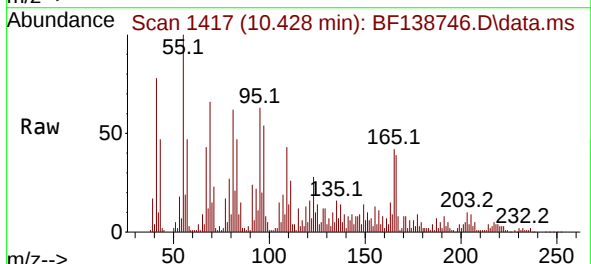
Instrument :
BNA_F
ClientSampleId :
RT3054

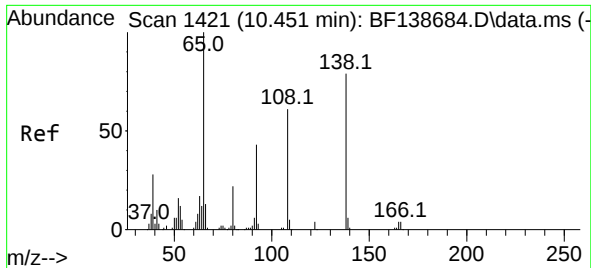
Tgt Ion:139 Resp: 1860
Ion Ratio Lower Upper
139 100
109 817.5 55.5 95.5#
65 156.7 96.7 136.7#



#58
Fluorene
Concen: 7.932 ng
RT: 10.428 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF138746.D
Acq: 02 Aug 2024 14:34

Tgt Ion:166 Resp: 35173
Ion Ratio Lower Upper
166 100
165 109.1 78.4 117.6
167 21.1 10.6 16.0#

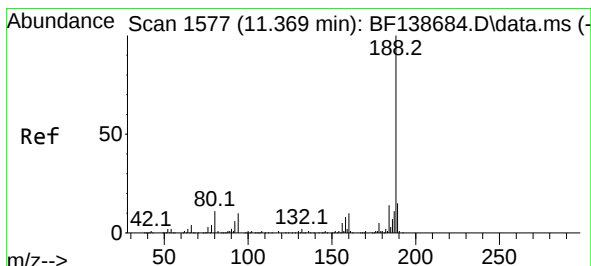
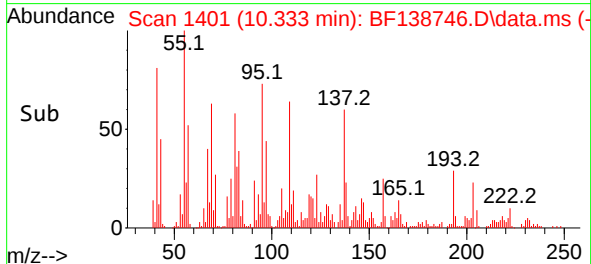
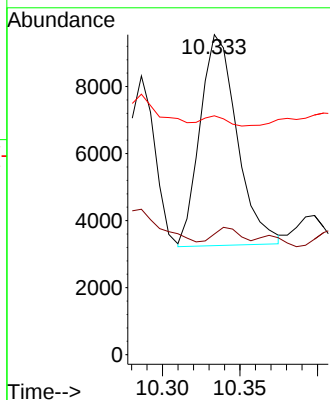
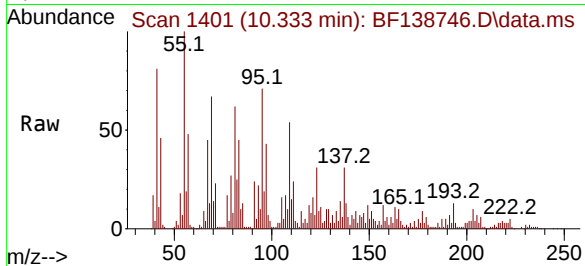




#62
4-Nitroaniline
Concen: 10.378 ng
RT: 10.333 min Scan# 14
Delta R.T. -0.118 min
Lab File: BF138746.D
Acq: 02 Aug 2024 14:34

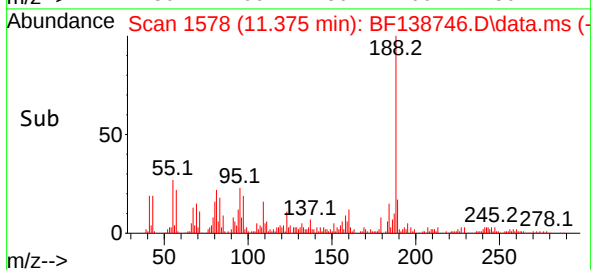
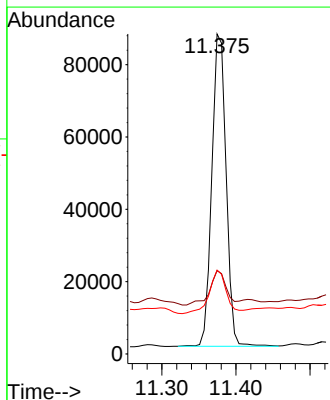
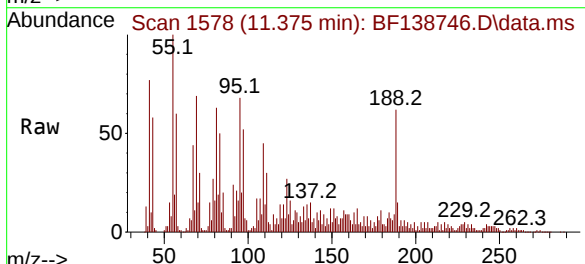
Instrument :
BNA_F
ClientSampleId :
RT3054

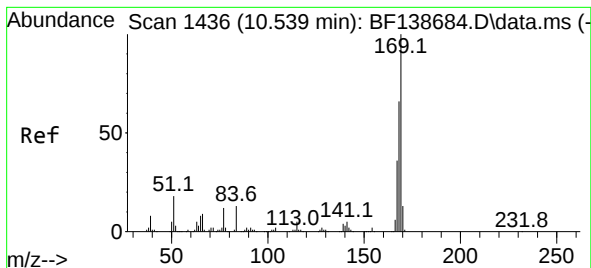
Tgt Ion:138 Resp: 10451
Ion Ratio Lower Upper
138 100
92 37.7 34.2 74.2
108 74.6 56.2 96.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.375 min Scan# 1578
Delta R.T. 0.006 min
Lab File: BF138746.D
Acq: 02 Aug 2024 14:34

Tgt Ion:188 Resp: 115533
Ion Ratio Lower Upper
188 100
94 26.0 7.6 11.4#
80 26.2 8.6 12.8#





#66

n-Nitrosodiphenylamine

Concen: 2.404 ng

RT: 10.539 min Scan# 1436

Delta R.T. 0.000 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

Instrument :

BNA_F

ClientSampleId :

RT3054

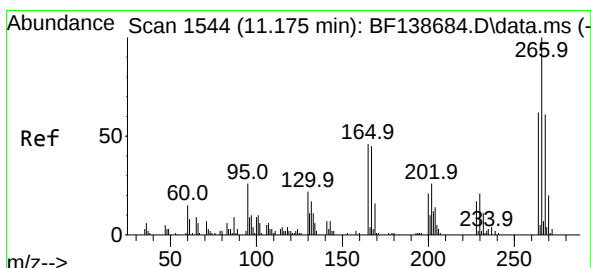
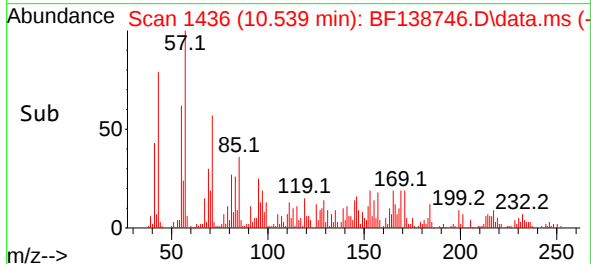
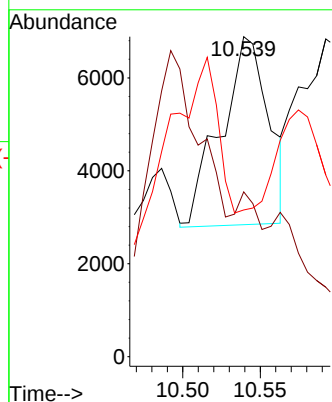
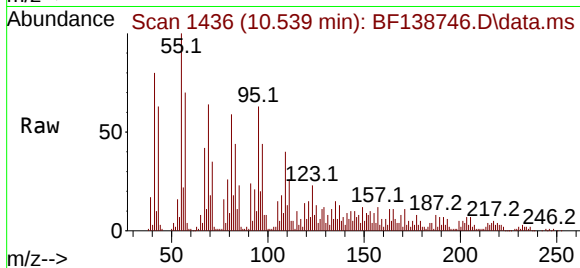
Tgt Ion:169 Resp: 8681

Ion Ratio Lower Upper

169 100

168 51.5 53.0 79.6#

167 45.8 29.0 43.6#



#70

Pentachlorophenol

Concen: 2.137 ng

RT: 11.210 min Scan# 1550

Delta R.T. 0.035 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

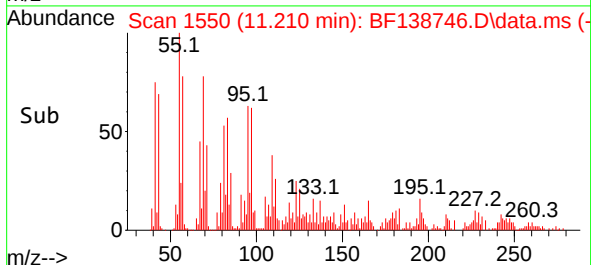
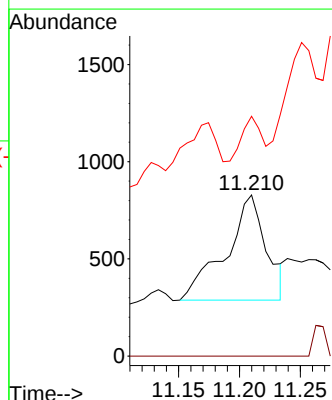
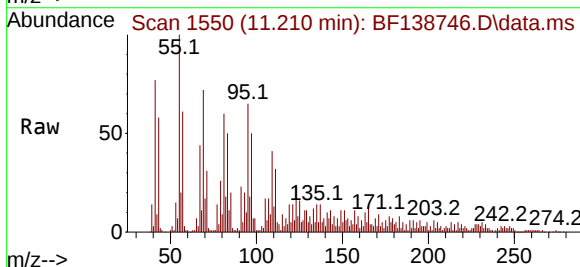
Tgt Ion:266 Resp: 1244

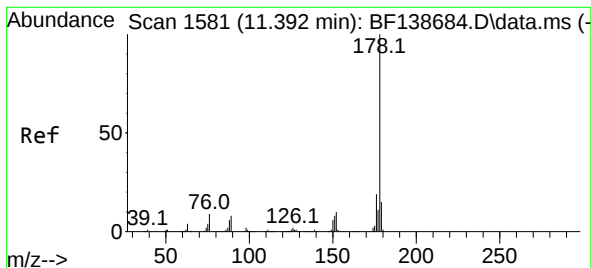
Ion Ratio Lower Upper

266 100

268 0.0 49.2 73.8#

264 148.9 49.8 74.6#





#71

Phenanthrene

Concen: 70.344 ng

RT: 11.404 min Scan# 1583

Delta R.T. 0.012 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

Instrument :

BNA_F

ClientSampleId :

RT3054

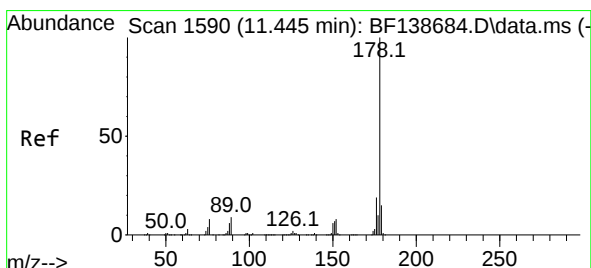
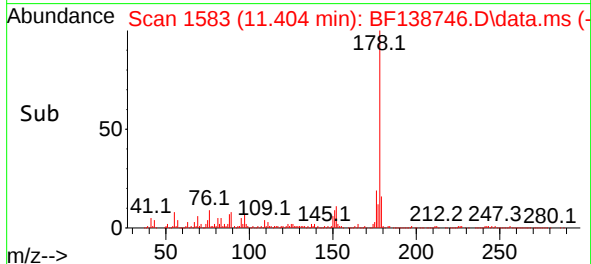
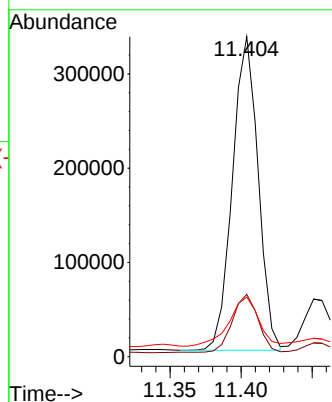
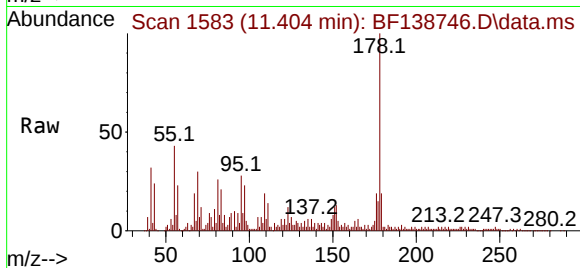
Tgt Ion:178 Resp: 418479

Ion Ratio Lower Upper

178 100

176 19.5 15.4 23.0

179 18.6 12.2 18.2#



#72

Anthracene

Concen: 11.032 ng

RT: 11.451 min Scan# 1591

Delta R.T. 0.006 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

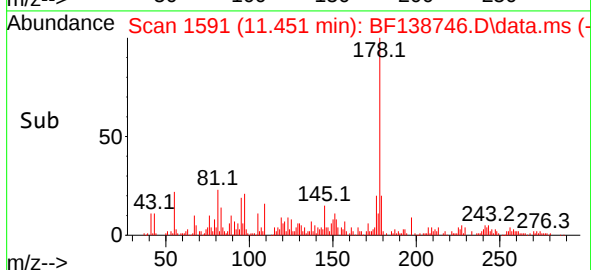
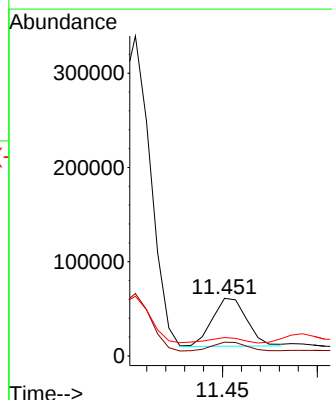
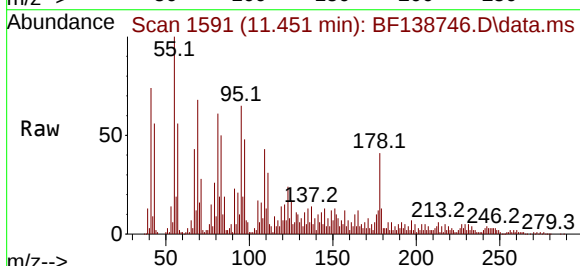
Tgt Ion:178 Resp: 64655

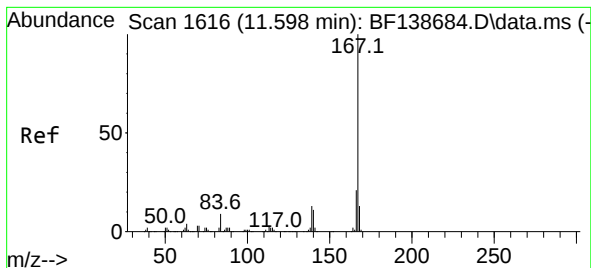
Ion Ratio Lower Upper

178 100

176 23.9 14.9 22.3#

179 32.0 12.4 18.6#





#73

Carbazole

Concen: 3.224 ng

RT: 11.610 min Scan# 1

Delta R.T. 0.012 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

Instrument :

BNA_F

ClientSampleId :

RT3054

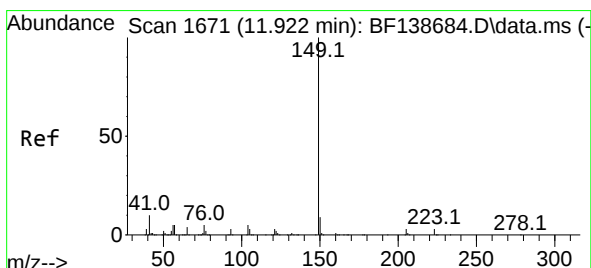
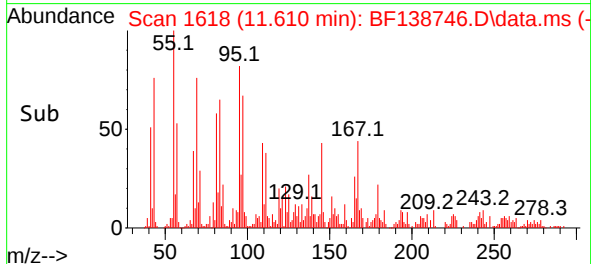
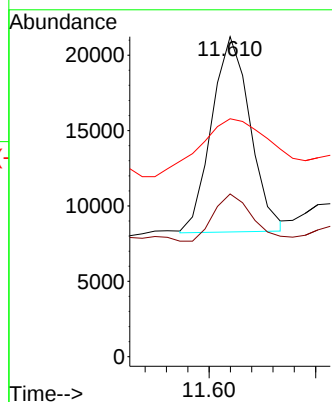
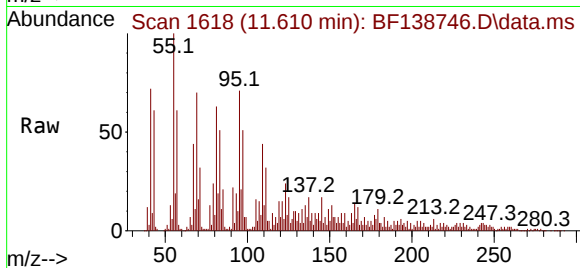
Tgt Ion:167 Resp: 16300

Ion Ratio Lower Upper

167 100

166 50.8 17.2 25.8#

139 74.4 10.6 16.0#



#74

Di-n-butylphthalate

Concen: 5.873 ng

RT: 11.927 min Scan# 1672

Delta R.T. 0.006 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

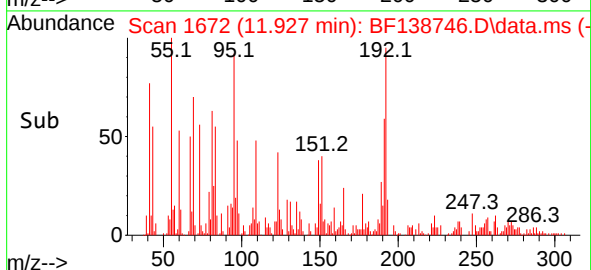
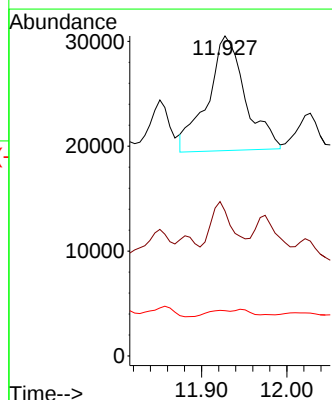
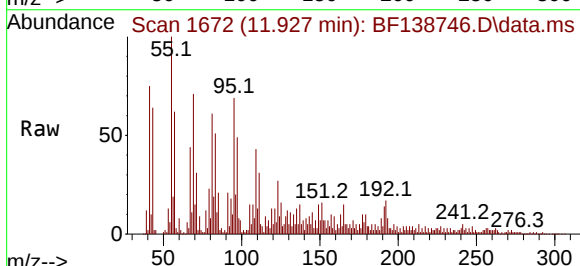
Tgt Ion:149 Resp: 33381

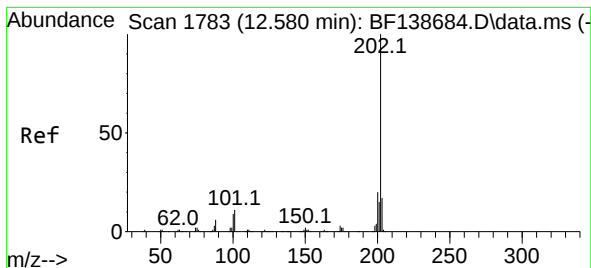
Ion Ratio Lower Upper

149 100

150 45.3 7.4 11.0#

104 14.1 4.1 6.1#





#75

Fluoranthene

Concen: 109.971 ng

RT: 12.604 min Scan# 11

Delta R.T. 0.024 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

Instrument :

BNA_F

ClientSampleId :

RT3054

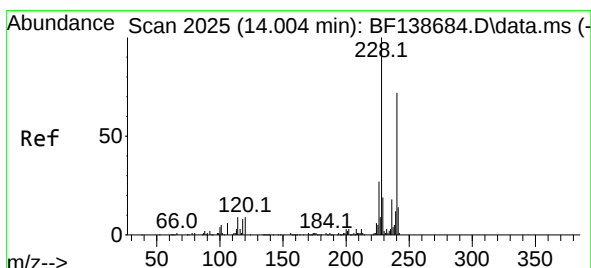
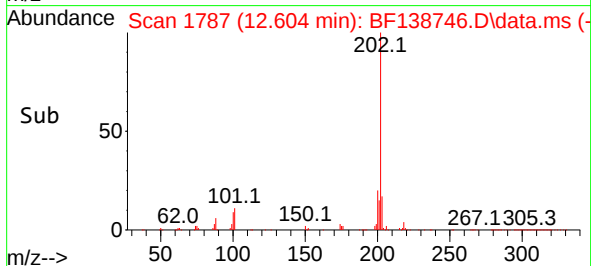
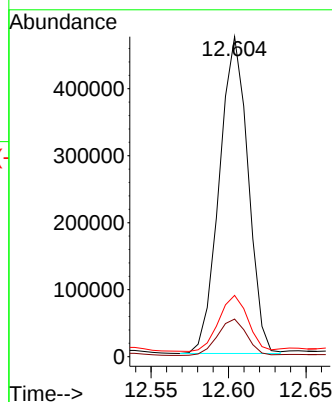
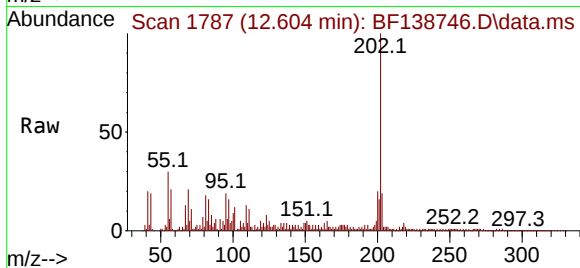
Tgt Ion:202 Resp: 610752

Ion Ratio Lower Upper

202 100

101 11.7 0.0 31.2

203 19.2 0.0 37.3



#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.021 min Scan# 2028

Delta R.T. 0.018 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

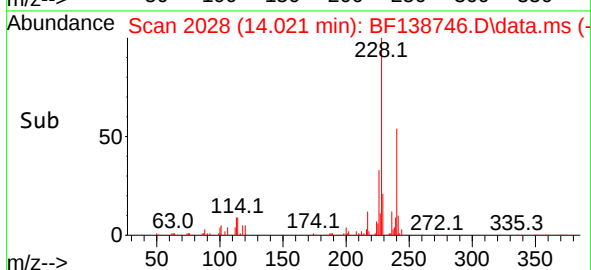
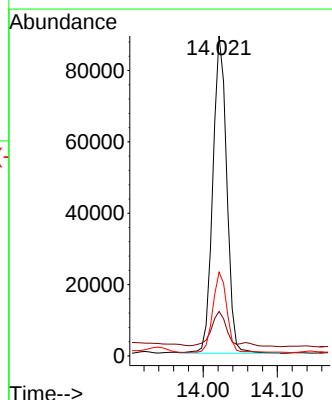
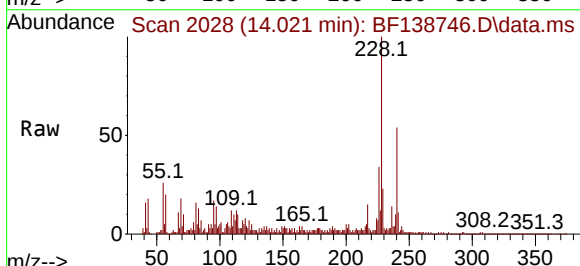
Tgt Ion:240 Resp: 116060

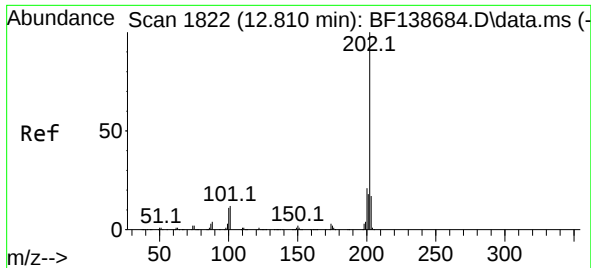
Ion Ratio Lower Upper

240 100

120 13.9 10.2 15.4

236 26.2 19.8 29.8





#78

Pyrene

Concen: 63.343 ng

RT: 12.833 min Scan# 1826

Delta R.T. 0.024 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

Instrument :

BNA_F

ClientSampleId :

RT3054

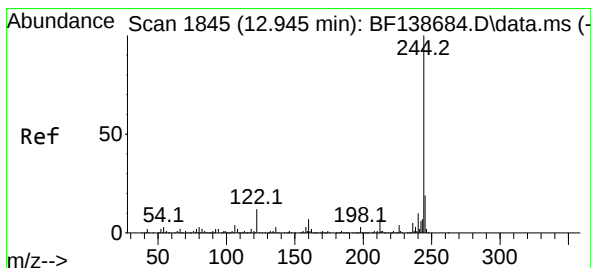
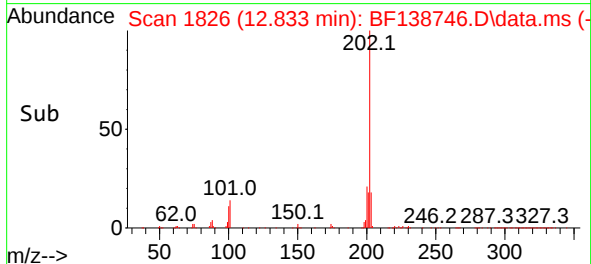
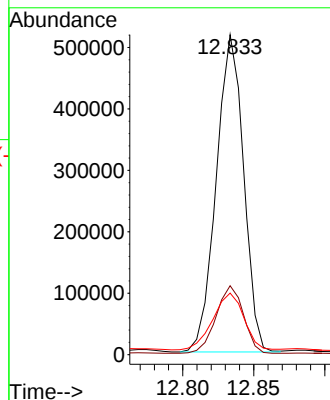
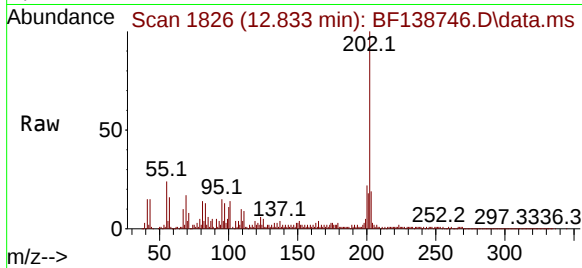
Tgt Ion:202 Resp: 692172

Ion Ratio Lower Upper

202 100

200 21.6 16.8 25.2

203 19.3 13.8 20.6



#79

Terphenyl-d14

Concen: 25.439 ng

RT: 12.963 min Scan# 1848

Delta R.T. 0.018 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

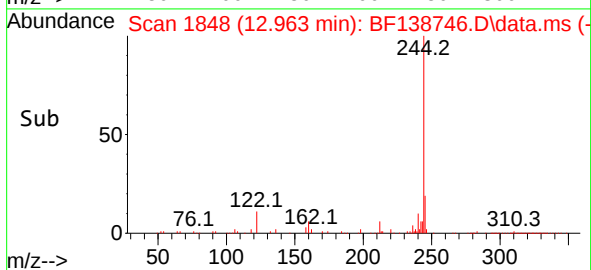
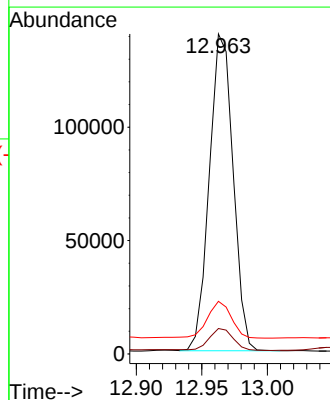
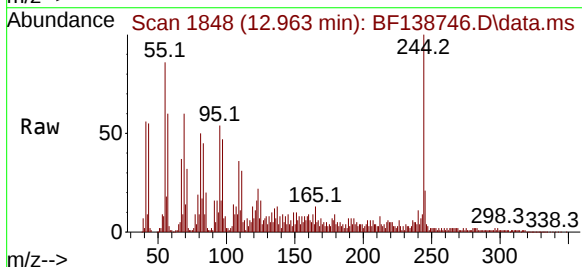
Tgt Ion:244 Resp: 176342

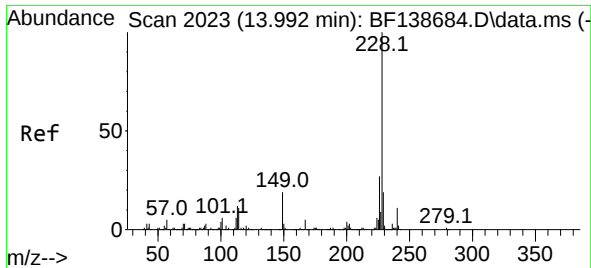
Ion Ratio Lower Upper

244 100

212 8.0 5.4 8.2

122 16.4 9.6 14.4#

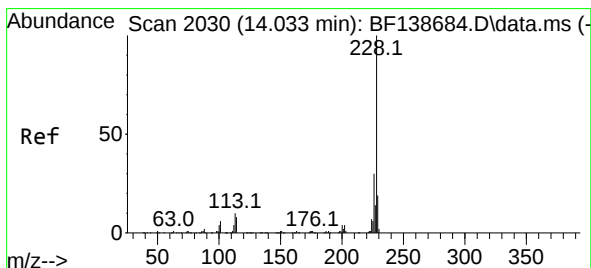
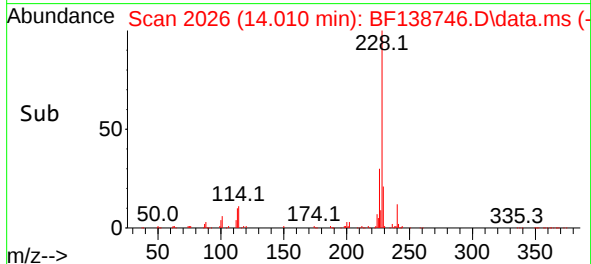
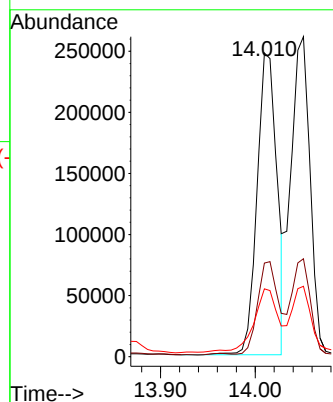
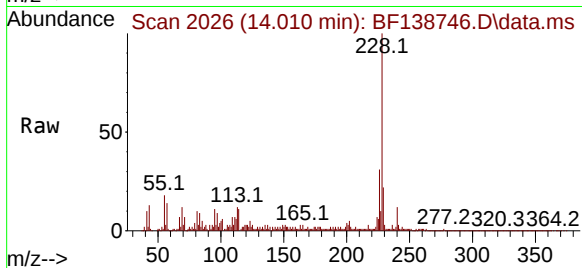




#81
Benzo(a)anthracene
Concen: 45.319 ng
RT: 14.010 min Scan# 2026
Delta R.T. 0.018 min
Lab File: BF138746.D
Acq: 02 Aug 2024 14:34

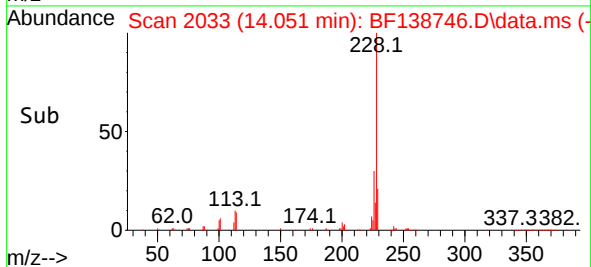
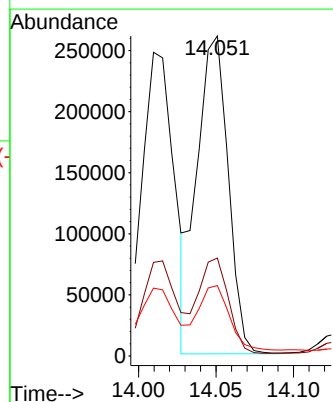
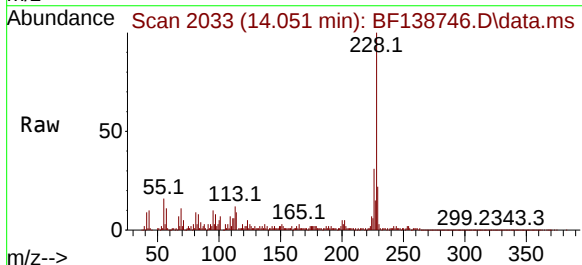
Instrument :
BNA_F
ClientSampleId :
RT3054

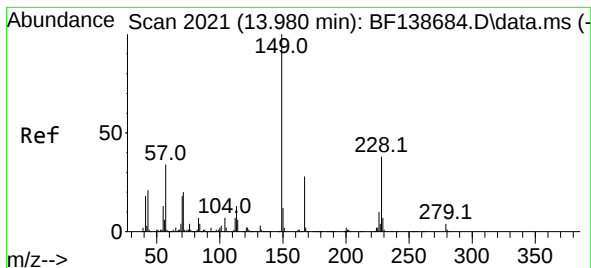
Tgt Ion:228 Resp: 362194
Ion Ratio Lower Upper
228 100
226 30.8 22.1 33.1
229 22.3 15.4 23.0



#83
Chrysene
Concen: 50.477 ng
RT: 14.051 min Scan# 2033
Delta R.T. 0.018 min
Lab File: BF138746.D
Acq: 02 Aug 2024 14:34

Tgt Ion:228 Resp: 363964
Ion Ratio Lower Upper
228 100
226 30.6 23.7 35.5
229 22.0 15.0 22.6

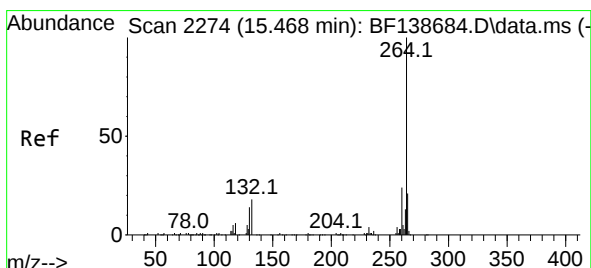
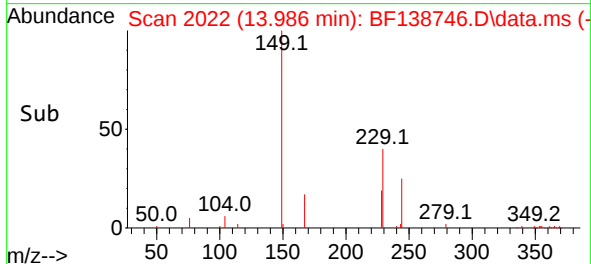
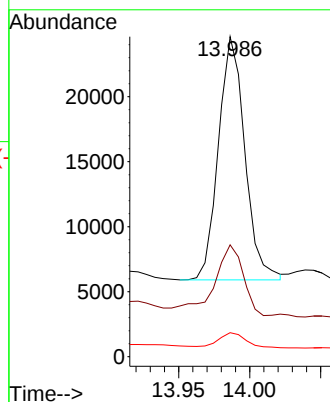
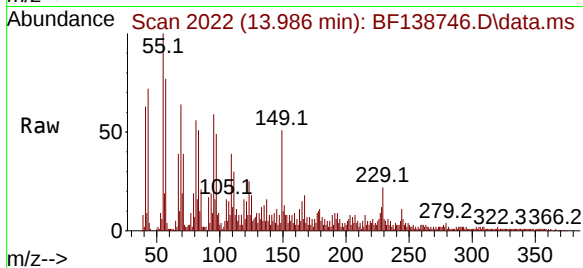




#84
Bis(2-ethylhexyl)phthalate
Concen: 4.715 ng
RT: 13.986 min Scan# 2021
Delta R.T. 0.006 min
Lab File: BF138746.D
Acq: 02 Aug 2024 14:34

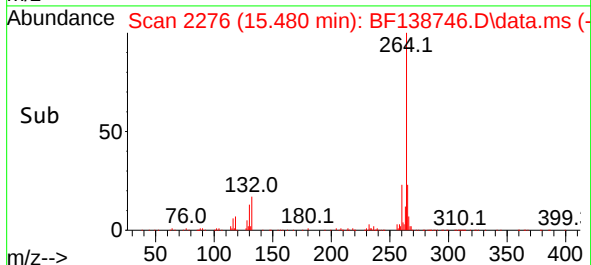
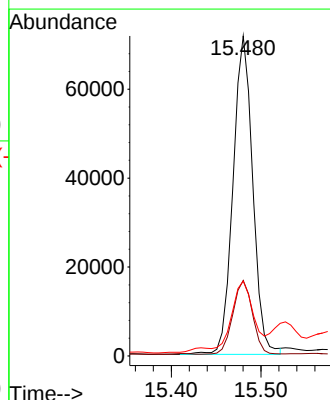
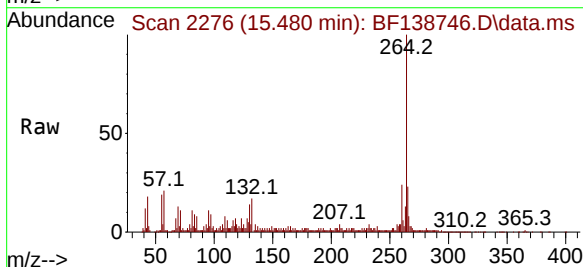
Instrument :
BNA_F
ClientSampleId :
RT3054

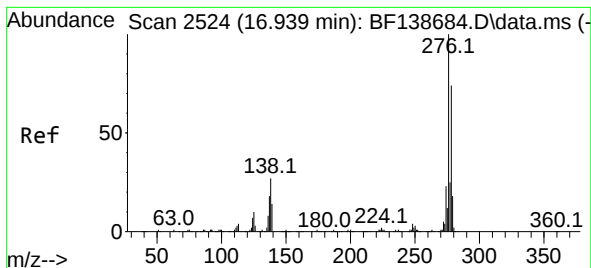
Tgt Ion:149 Resp: 24161
Ion Ratio Lower Upper
149 100
167 34.9 22.2 33.4#
279 7.5 3.4 5.0#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.480 min Scan# 2276
Delta R.T. 0.012 min
Lab File: BF138746.D
Acq: 02 Aug 2024 14:34

Tgt Ion:264 Resp: 109130
Ion Ratio Lower Upper
264 100
260 23.6 19.0 28.6
265 23.4 17.0 25.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 14.828 ng

RT: 16.945 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

Instrument :

BNA_F

ClientSampleId :

RT3054

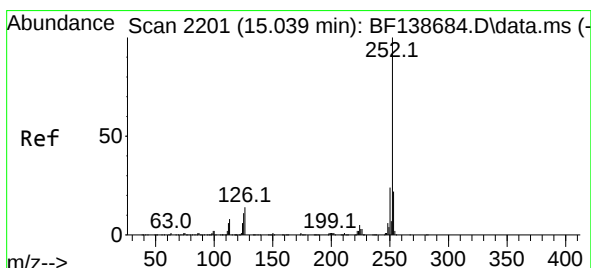
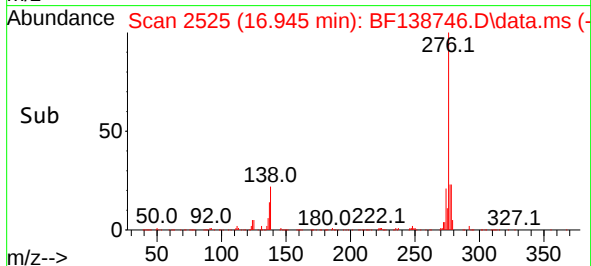
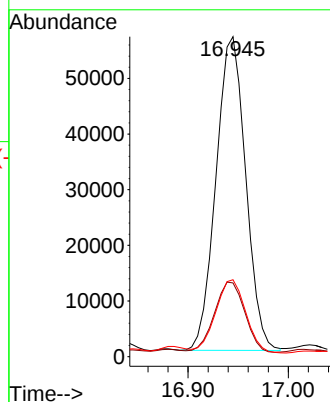
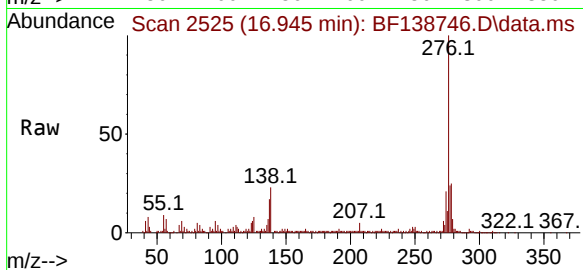
Tgt Ion:276 Resp: 115963

Ion Ratio Lower Upper

276 100

138 22.8 21.8 32.8

277 23.8 20.6 30.8



#88

Benzo(b)fluoranthene

Concen: 62.693 ng

RT: 15.057 min Scan# 2204

Delta R.T. 0.018 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

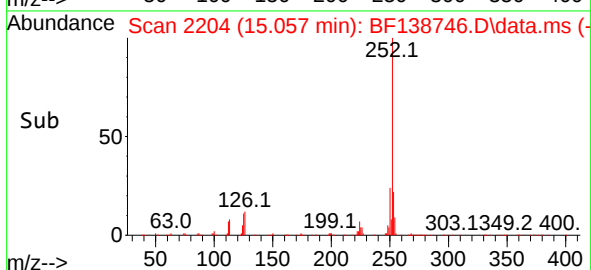
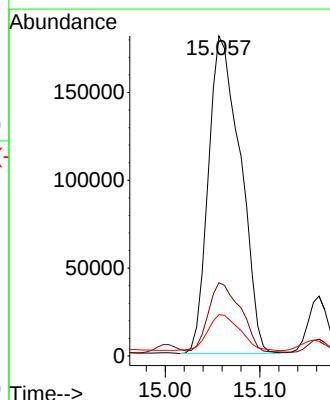
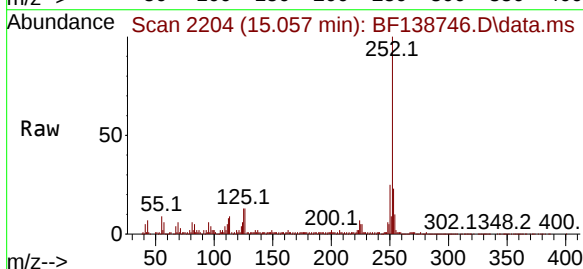
Tgt Ion:252 Resp: 424118

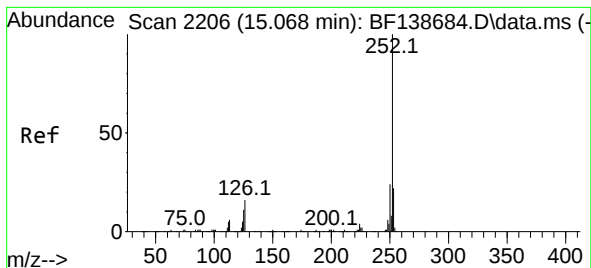
Ion Ratio Lower Upper

252 100

253 22.9 17.5 26.3

125 12.9 8.9 13.3





#89

Benzo(k)fluoranthene

Concen: 72.409 ng

RT: 15.057 min Scan# 21

Delta R.T. -0.012 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

Instrument :

BNA_F

ClientSampleId :

RT3054

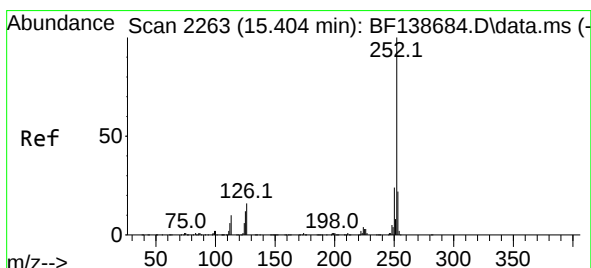
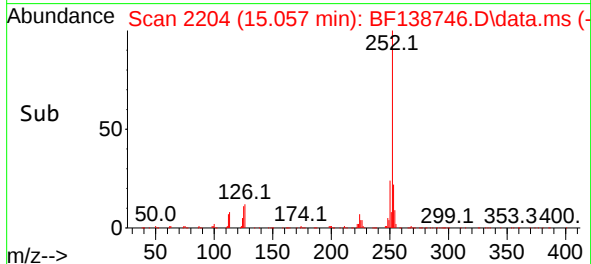
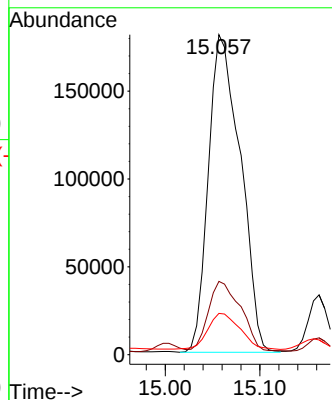
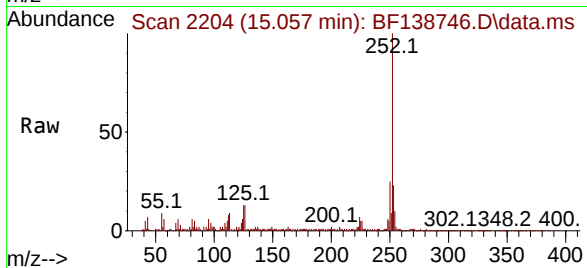
Tgt Ion:252 Resp: 424118

Ion Ratio Lower Upper

252 100

253 22.9 17.4 26.0

125 12.9 8.6 13.0



#90

Benzo(a)pyrene

Concen: 39.996 ng

RT: 15.421 min Scan# 2266

Delta R.T. 0.018 min

Lab File: BF138746.D

Acq: 02 Aug 2024 14:34

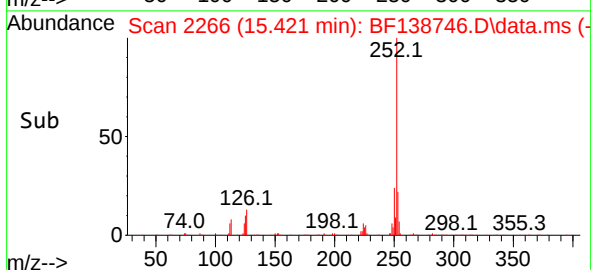
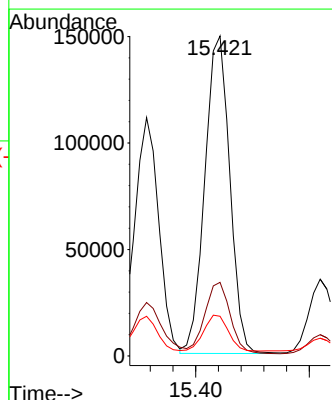
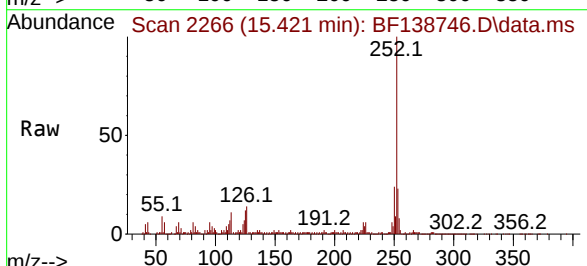
Tgt Ion:252 Resp: 227590

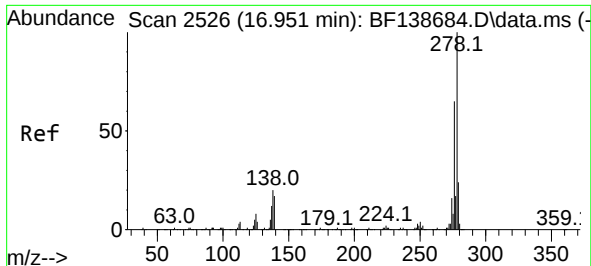
Ion Ratio Lower Upper

252 100

253 23.0 17.3 25.9

125 12.4 9.5 14.3

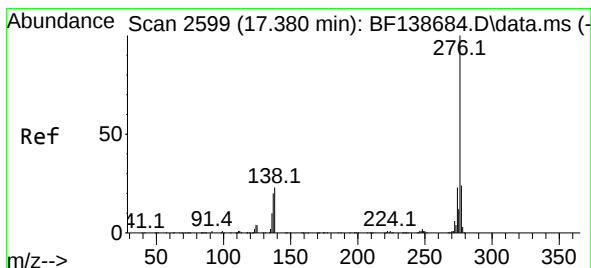
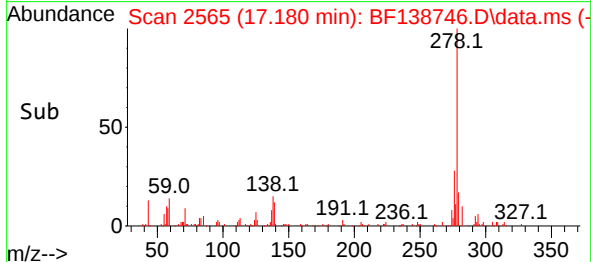
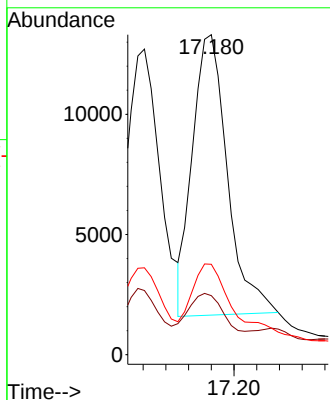
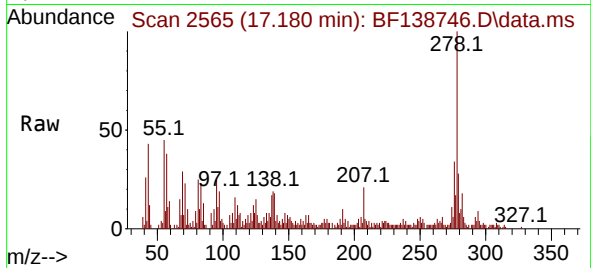




#91
Dibenzo(a,h)anthracene
Concen: 3.884 ng
RT: 17.180 min Scan# 21
Delta R.T. 0.229 min
Lab File: BF138746.D
Acq: 02 Aug 2024 14:34

Instrument :
BNA_F
ClientSampleId :
RT3054

Tgt Ion:278	Resp:	24933
Ion Ratio	Lower	Upper
278	100	
139	18.5	14.0 21.0
279	28.2	19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 16.822 ng
RT: 17.392 min Scan# 2601
Delta R.T. 0.012 min
Lab File: BF138746.D
Acq: 02 Aug 2024 14:34

Tgt Ion:276	Resp:	112066
Ion Ratio	Lower	Upper
276	100	
277	23.1	19.0 28.4
138	23.0	18.5 27.7

