

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122922\
 Data File : BF131892.D
 Acq On : 29 Dec 2022 22:33
 Operator : CG\JU
 Sample : N6225-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-03-122822

Quant Time: Dec 30 02:13:53 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 30 02:06:40 2022
 Response via : Initial Calibration

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

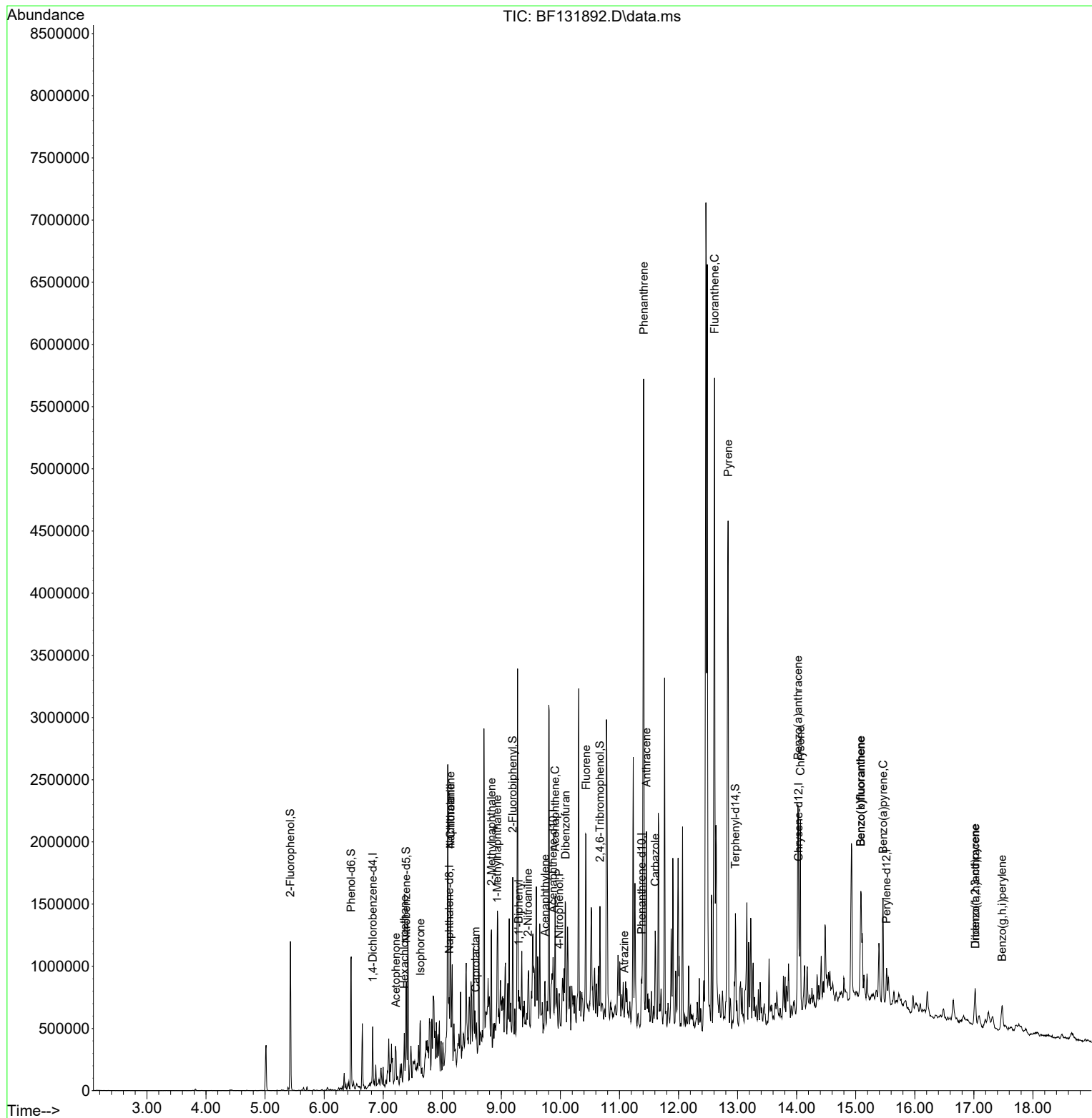
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.822	152	52902	20.000	ng	0.00
21) Naphthalene-d8	8.116	136	164061	20.000	ng	# 0.00
39) Acenaphthene-d10	9.875	164	81839	20.000	ng	0.00
64) Phenanthrene-d10	11.375	188	148708	20.000	ng	# 0.01
76) Chrysene-d12	14.033	240	95125	20.000	ng	0.02
86) Perylene-d12	15.521	264	76476	20.000	ng	# 0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	277886	87.051	ng	0.00
7) Phenol-d6	6.457	99	336780	80.301	ng	0.00
23) Nitrobenzene-d5	7.387	82	219144	53.331	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	66984	75.332	ng	0.00
45) 2-Fluorobiphenyl	9.192	172	296431	49.613	ng	0.00
79) Terphenyl-d14	12.963	244	275992	49.077	ng	0.00
Target Compounds						Qvalue
18) Hexachloroethane	7.357	117	15619	9.986	ng	# 1
22) Acetophenone	7.216	105	40418	8.403	ng	# 55
25) Isophorone	7.628	82	19931	2.970	ng	# 1
31) Naphthalene	8.140	128	477191	53.111	ng	100
33) 4-Chloroaniline	8.140	127	65540	19.011	ng	# 37
35) Caprolactam	8.563	113	1915	2.351	ng	# 1
37) 2-Methylnaphthalene	8.834	142	214583	35.585	ng	99
38) 1-Methylnaphthalene	8.928	142	158938	27.135	ng	99
46) 1,1'-Biphenyl	9.292	154	59077	9.429	ng	97
48) 2-Nitroaniline	9.451	65	5121	2.695	ng	# 47
49) Acenaphthylene	9.739	152	67709	8.772	ng	# 94
52) Acenaphthene	9.910	154	150547	32.318	ng	97
55) Dibenzofuran	10.086	168	268120	37.358	ng	98
56) 4-Nitrophenol	9.981	139	3667	3.833	ng	# 48
58) Fluorene	10.433	166	399944	68.259	ng	98
69) Atrazine	11.080	200	3679	2.463	ng	80
71) Phenanthrene	11.410	178	2284492	279.358	ng	99
72) Anthracene	11.457	178	584380	73.050	ng	99
73) Carbazole	11.604	167	212159	30.041	ng	97
75) Fluoranthene	12.610	202	2279042	239.263	ng	98
78) Pyrene	12.839	202	1910773	239.654	ng	98
81) Benzo(a)anthracene	14.021	228	753057	109.341	ng	99
83) Chrysene	14.063	228	592890	91.609	ng	97
87) Indeno(1,2,3-cd)pyrene	17.021	276	183205	37.707	ng	98
88) Benzo(b)fluoranthene	15.086	252	739198	131.822	ng	96
89) Benzo(k)fluoranthene	15.086	252	739198	136.433	ng	# 96
90) Benzo(a)pyrene	15.463	252	400834	92.328	ng	95
91) Dibenzo(a,h)anthracene	17.027	278	49826	12.520	ng	# 82
92) Benzo(g,h,i)perylene	17.480	276	164812	36.433	ng	97

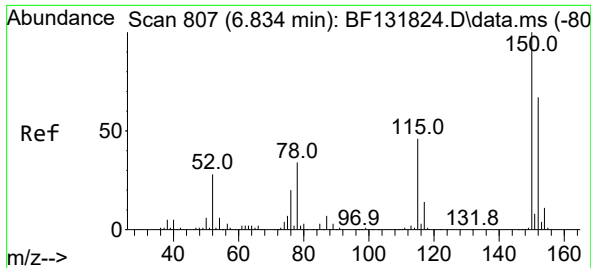
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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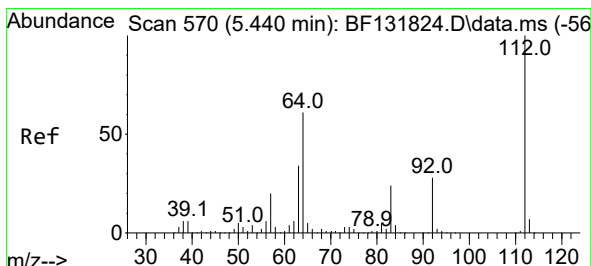
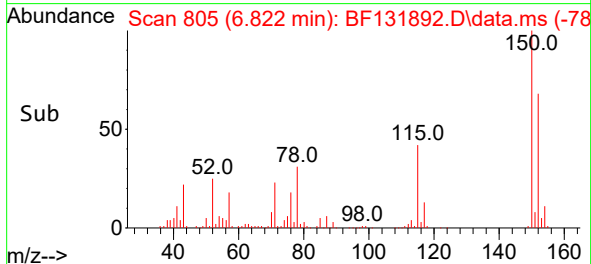
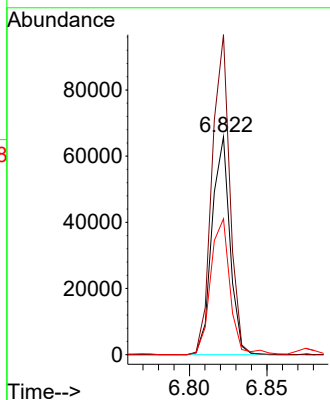
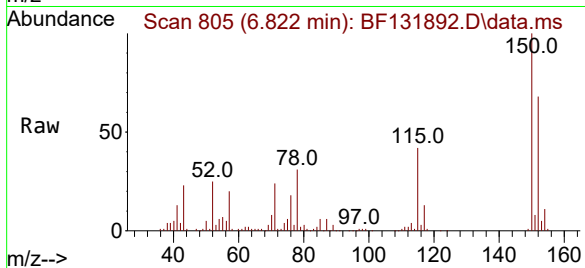




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.822 min Scan# 807
 Delta R.T. 0.006 min
 Lab File: BF131892.D
 Acq: 29 Dec 2022 22:33

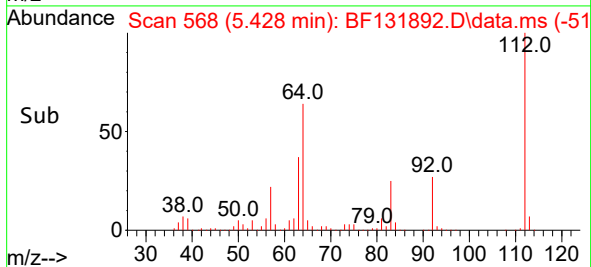
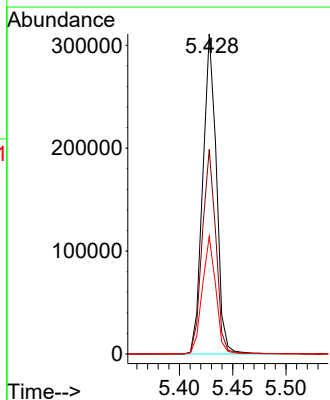
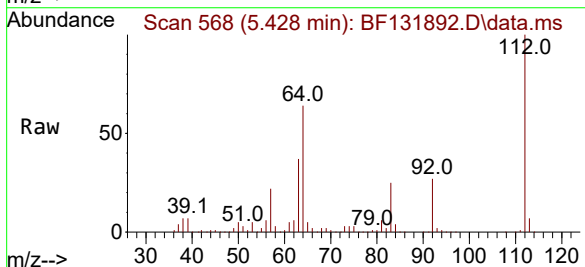
Instrument :
 BNA_F
 ClientSampleId :
 EO-03-122822

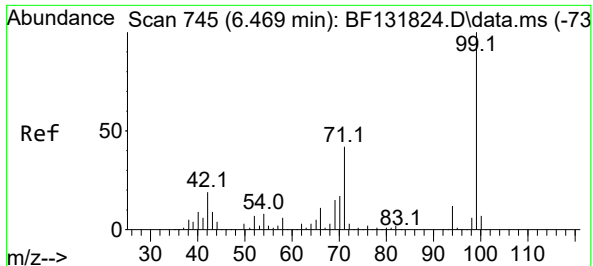
Tgt Ion:152 Resp: 52902
 Ion Ratio Lower Upper
 152 100
 150 146.8 120.0 180.0
 115 62.3 55.1 82.7



#5
 2-Fluorophenol
 Concen: 87.051 ng
 RT: 5.428 min Scan# 568
 Delta R.T. 0.006 min
 Lab File: BF131892.D
 Acq: 29 Dec 2022 22:33

Tgt Ion:112 Resp: 277886
 Ion Ratio Lower Upper
 112 100
 64 63.9 49.2 73.8
 63 36.7 27.5 41.3

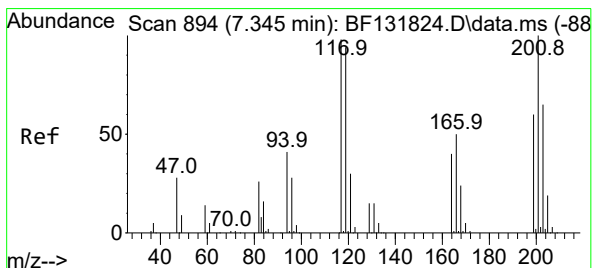
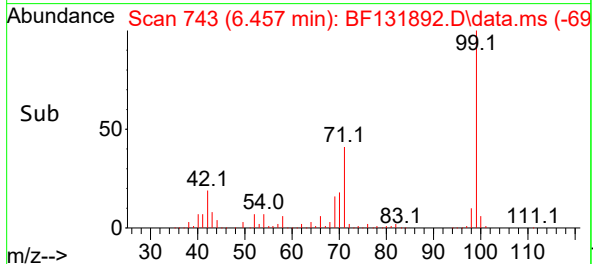
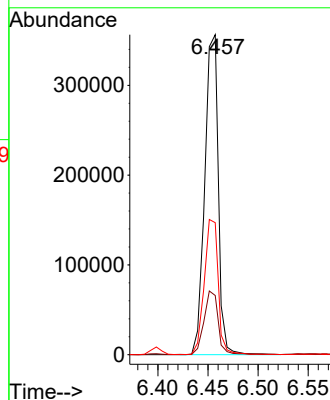
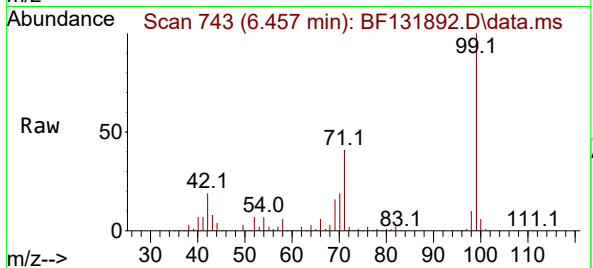




#7
Phenol-d6
Concen: 80.301 ng
RT: 6.457 min Scan# 745
Delta R.T. 0.006 min
Lab File: BF131892.D
Acq: 29 Dec 2022 22:33

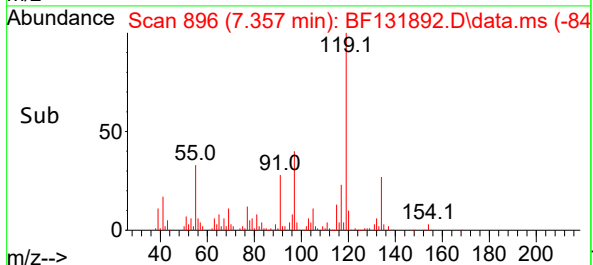
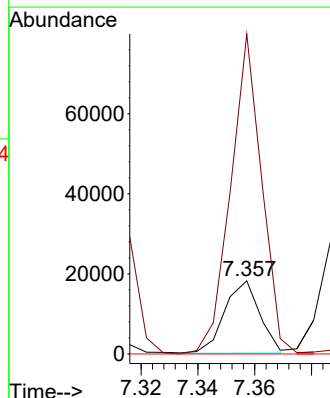
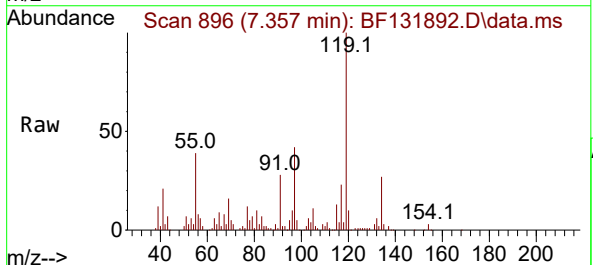
Instrument :
BNA_F
ClientSampleId :
EO-03-122822

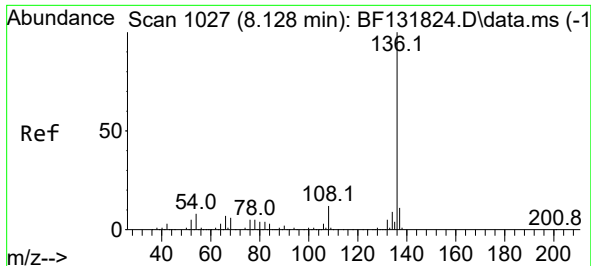
Tgt Ion: 99 Resp: 336780
Ion Ratio Lower Upper
99 100
42 18.5 15.3 22.9
71 41.3 33.5 50.3



#18
Hexachloroethane
Concen: 9.986 ng
RT: 7.357 min Scan# 896
Delta R.T. 0.023 min
Lab File: BF131892.D
Acq: 29 Dec 2022 22:33

Tgt Ion: 117 Resp: 15619
Ion Ratio Lower Upper
117 100
119 437.9 76.5 114.7#
201 0.0 81.7 122.5#

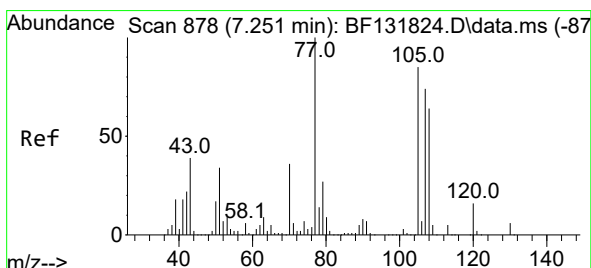
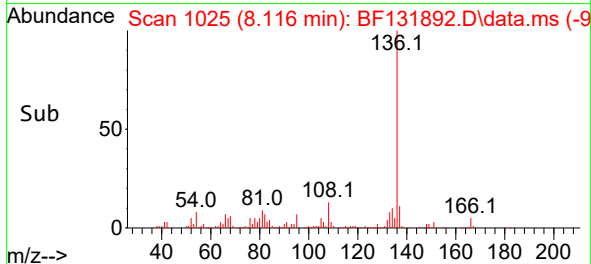
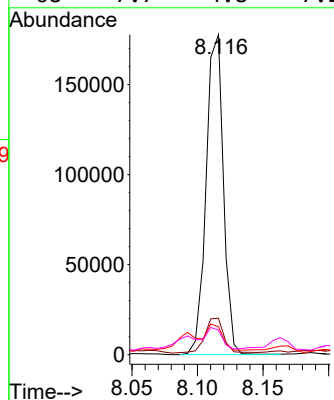
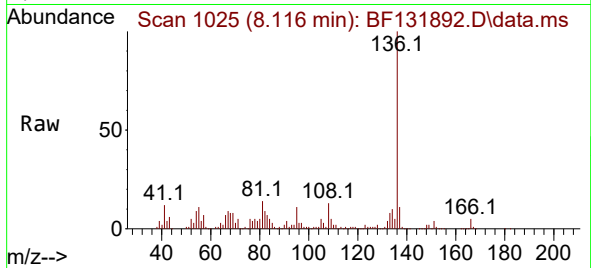




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.116 min Scan# 1027
Delta R.T. 0.006 min
Lab File: BF131892.D
Acq: 29 Dec 2022 22:33

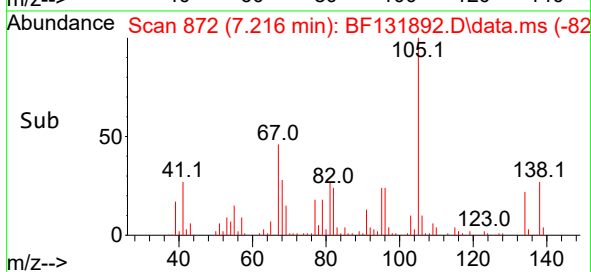
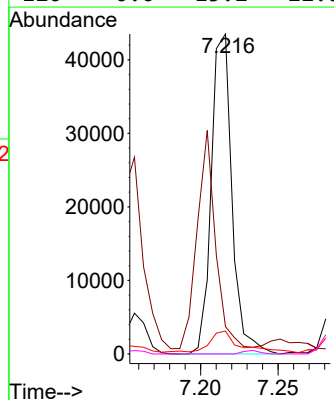
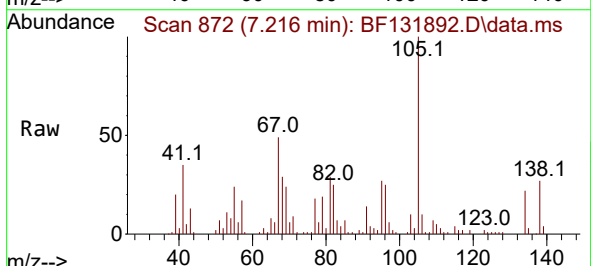
Instrument :
BNA_F
ClientSampleId :
EO-03-122822

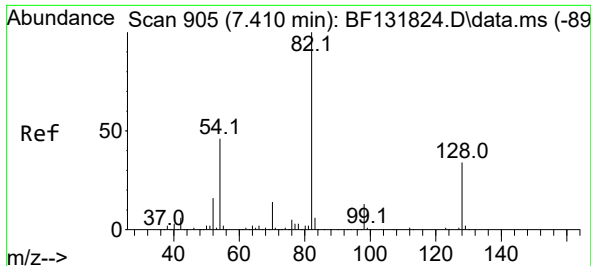
Tgt Ion:136 Resp: 164061
Ion Ratio Lower Upper
136 100
137 11.4 8.6 12.8
54 8.8 6.7 10.1
68 7.7 4.8 7.2#



#22
Acetophenone
Concen: 8.403 ng
RT: 7.216 min Scan# 872
Delta R.T. -0.024 min
Lab File: BF131892.D
Acq: 29 Dec 2022 22:33

Tgt Ion:105 Resp: 40418
Ion Ratio Lower Upper
105 100
71 8.6 5.4 8.0#
51 7.1 31.9 47.9#
120 0.0 15.2 22.8#





#23

Nitrobenzene-d5

Concen: 53.331 ng

RT: 7.387 min Scan# 901

Delta R.T. -0.006 min

Lab File: BF131892.D

Acq: 29 Dec 2022 22:33

Instrument :

BNA_F

ClientSampleId :

EO-03-122822

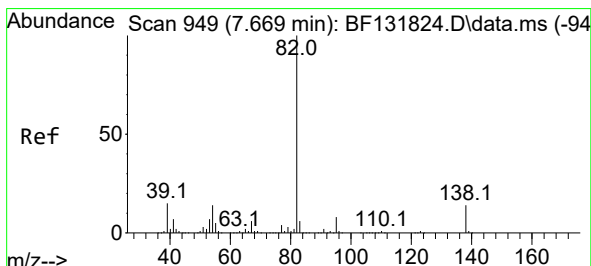
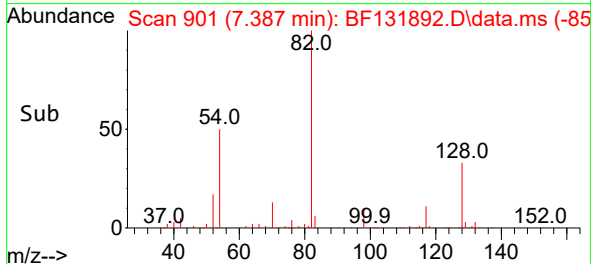
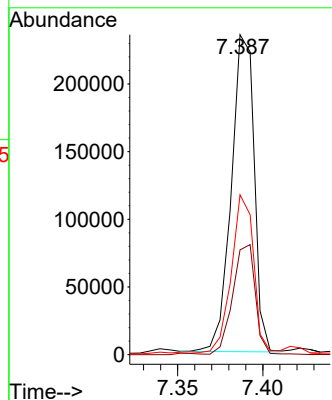
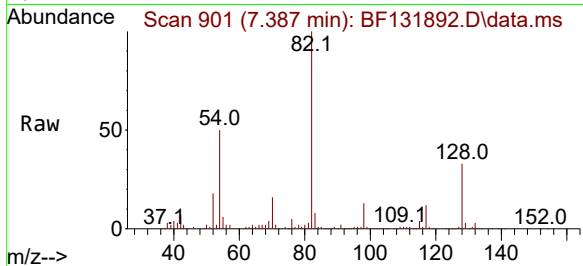
Tgt Ion: 82 Resp: 219144

Ion Ratio Lower Upper

82 100

128 32.8 27.1 40.7

54 50.0 37.0 55.6



#25

Isophorone

Concen: 2.970 ng

RT: 7.628 min Scan# 942

Delta R.T. -0.024 min

Lab File: BF131892.D

Acq: 29 Dec 2022 22:33

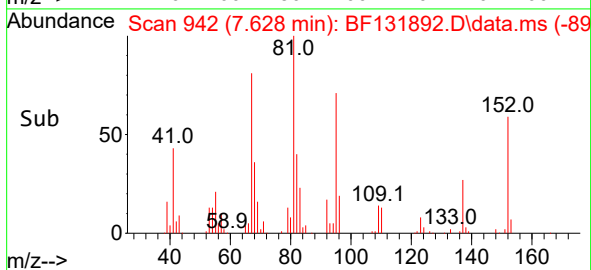
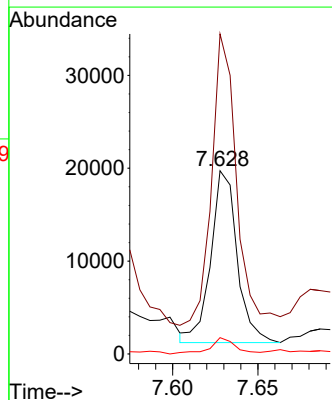
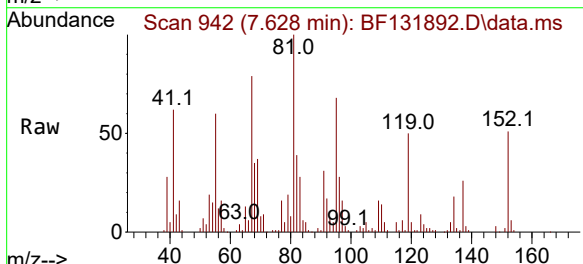
Tgt Ion: 82 Resp: 19931

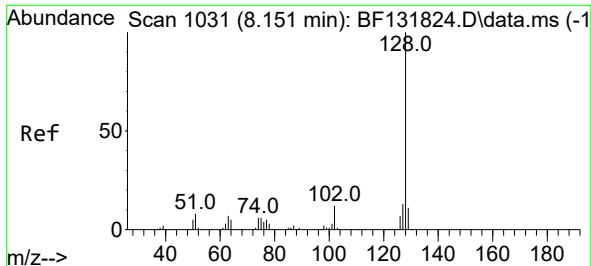
Ion Ratio Lower Upper

82 100

95 174.7 6.2 9.4#

138 8.9 11.5 17.3#

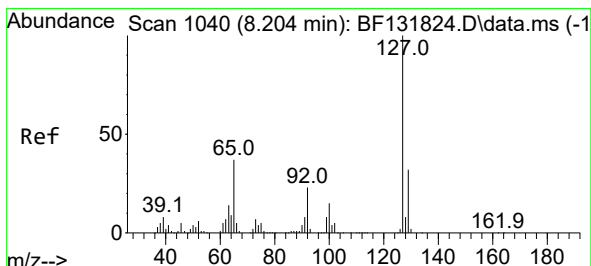
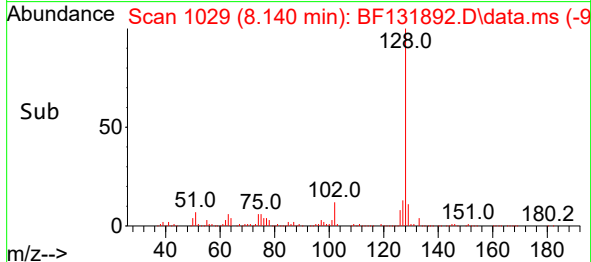
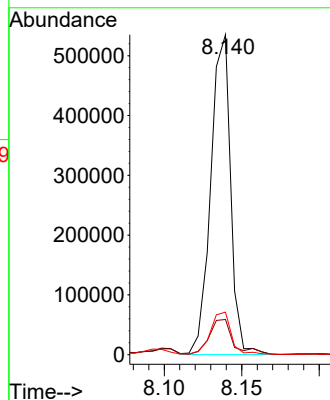
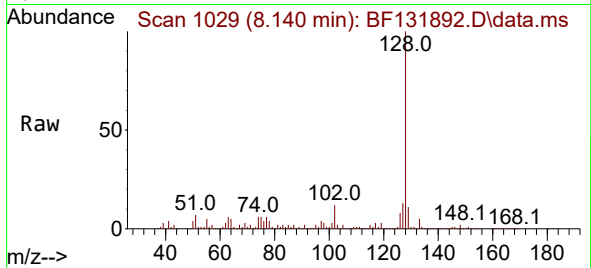




#31
Naphthalene
Concen: 53.111 ng
RT: 8.140 min Scan# 1029
Delta R.T. 0.006 min
Lab File: BF131892.D
Acq: 29 Dec 2022 22:33

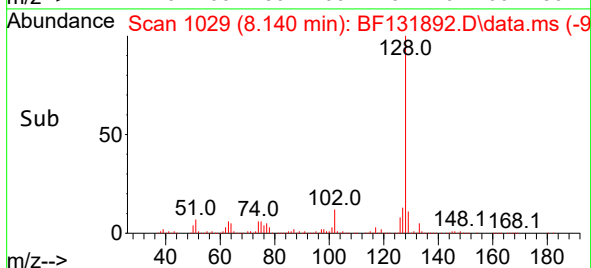
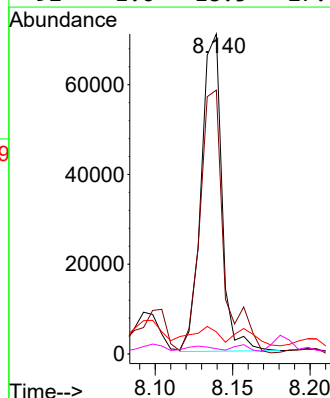
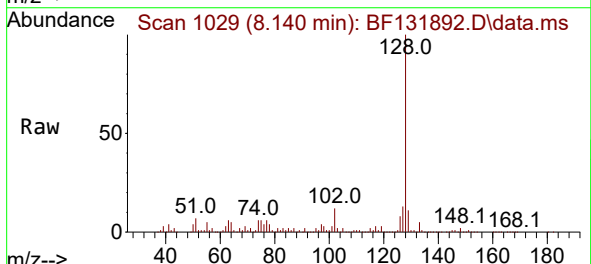
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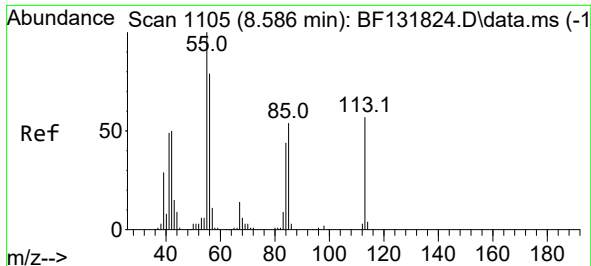
Tgt Ion:128 Resp: 477191
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.3 10.6 15.8



#33
4-Chloroaniline
Concen: 19.011 ng
RT: 8.140 min Scan# 1029
Delta R.T. -0.047 min
Lab File: BF131892.D
Acq: 29 Dec 2022 22:33

Tgt Ion:127 Resp: 65540
Ion Ratio Lower Upper
127 100
129 82.5 25.8 38.8#
65 6.9 29.7 44.5#
92 1.6 18.5 27.7#

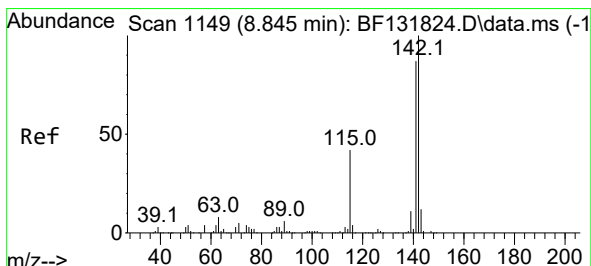
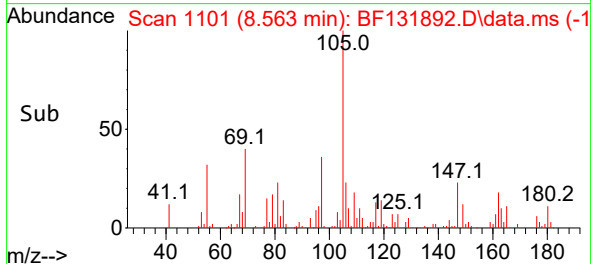
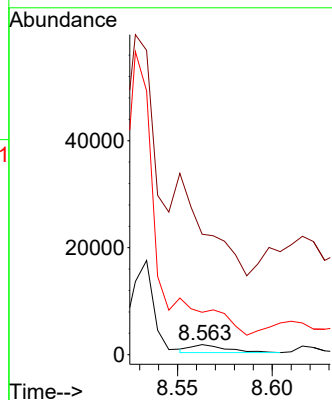
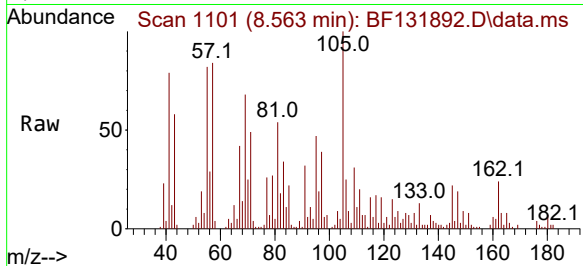




#35
 Caprolactam
 Concen: 2.351 ng
 RT: 8.563 min Scan# 1105
 Delta R.T. -0.006 min
 Lab File: BF131892.D
 Acq: 29 Dec 2022 22:33

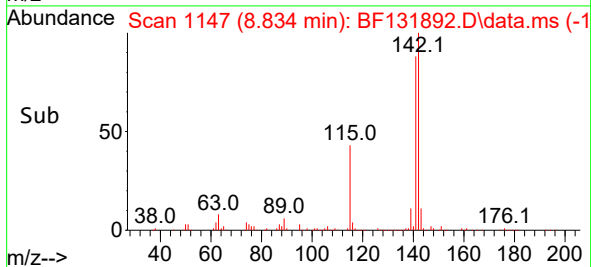
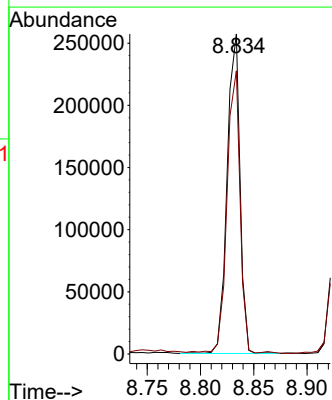
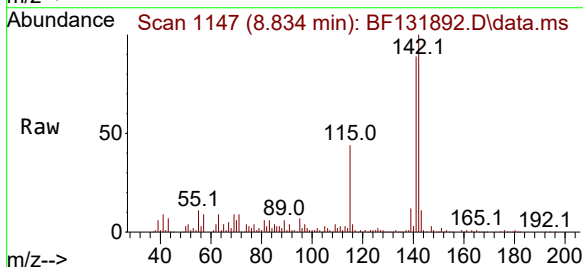
Instrument :
 BNA_F
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 EO-03-122822

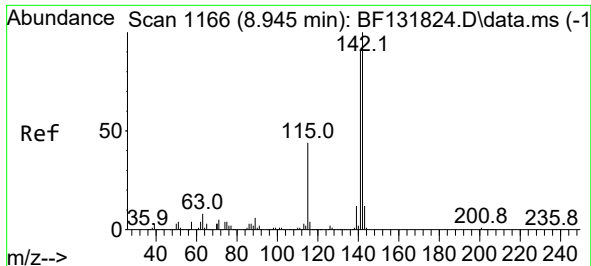
Tgt Ion:113 Resp: 1915
 Ion Ratio Lower Upper
 113 100
 55 1201.7 153.3 193.3#
 56 422.6 116.3 156.3#



#37
 2-Methylnaphthalene
 Concen: 35.585 ng
 RT: 8.834 min Scan# 1147
 Delta R.T. 0.006 min
 Lab File: BF131892.D
 Acq: 29 Dec 2022 22:33

Tgt Ion:142 Resp: 214583
 Ion Ratio Lower Upper
 142 100
 141 88.5 69.8 104.8





#38

1-Methylnaphthalene

Concen: 27.135 ng

RT: 8.928 min Scan# 1163

Delta R.T. -0.000 min

Lab File: BF131892.D

Acq: 29 Dec 2022 22:33

Instrument :

BNA_F

ClientSampleId :

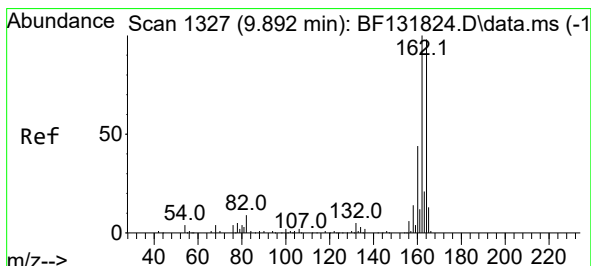
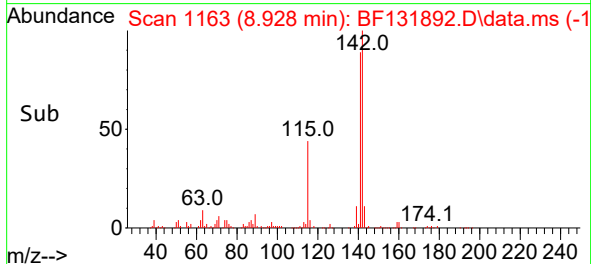
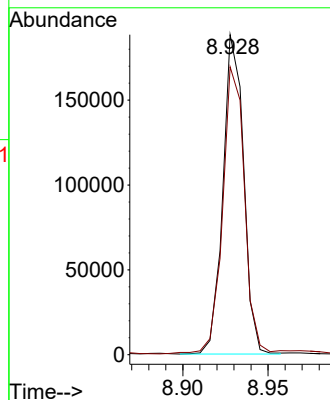
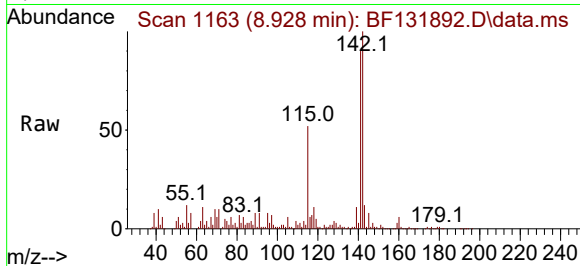
EO-03-122822

Tgt Ion:142 Resp: 158938

Ion Ratio Lower Upper

142 100

141 90.0 73.0 109.6



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.875 min Scan# 1324

Delta R.T. -0.000 min

Lab File: BF131892.D

Acq: 29 Dec 2022 22:33

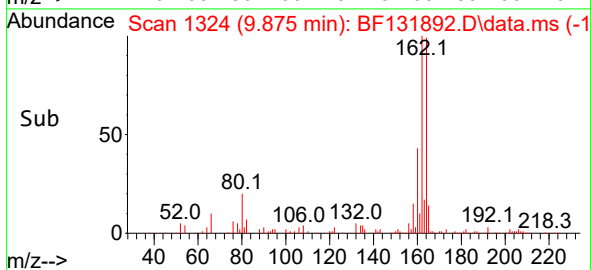
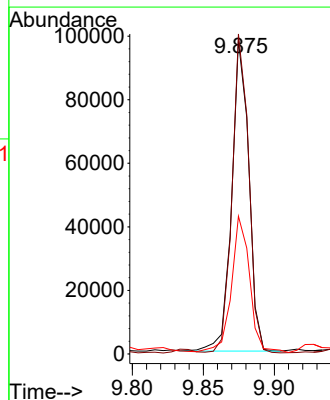
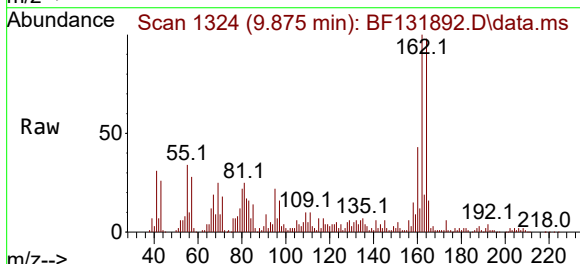
Tgt Ion:164 Resp: 81839

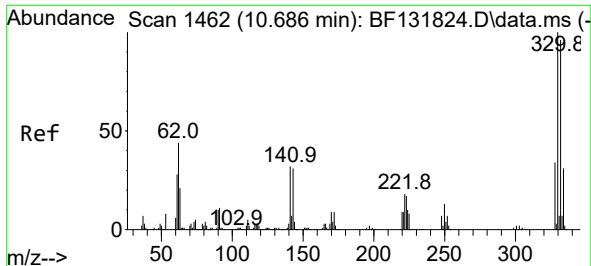
Ion Ratio Lower Upper

164 100

162 102.1 81.8 122.6

160 44.0 35.7 53.5





#42

2,4,6-Tribromophenol

Concen: 75.332 ng

RT: 10.669 min Scan# 1462

Delta R.T. -0.000 min

Lab File: BF131892.D

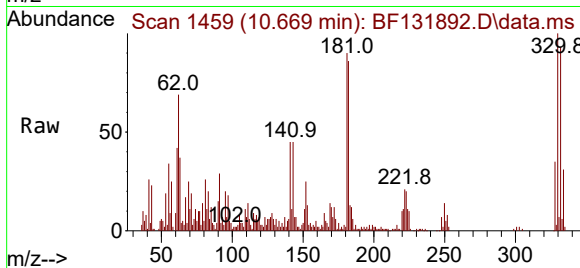
Acq: 29 Dec 2022 22:33

Instrument :

BNA_F

ClientSampleId :

EO-03-122822



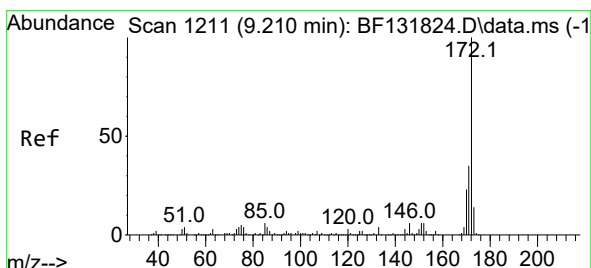
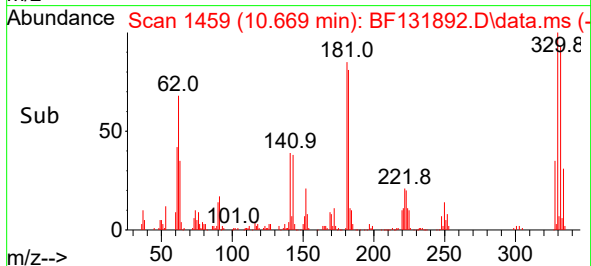
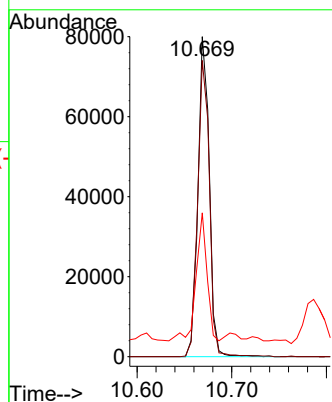
Tgt Ion:330 Resp: 66984

Ion Ratio Lower Upper

330 100

332 95.9 77.0 115.4

141 38.3 31.0 46.4



#45

2-Fluorobiphenyl

Concen: 49.613 ng

RT: 9.192 min Scan# 1208

Delta R.T. -0.000 min

Lab File: BF131892.D

Acq: 29 Dec 2022 22:33

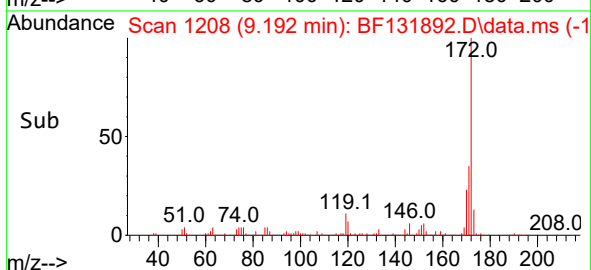
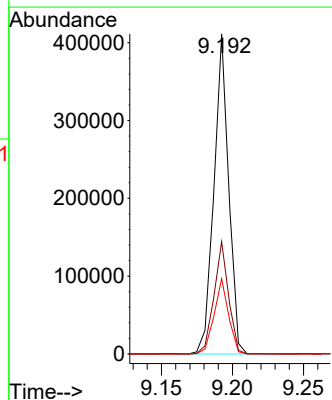
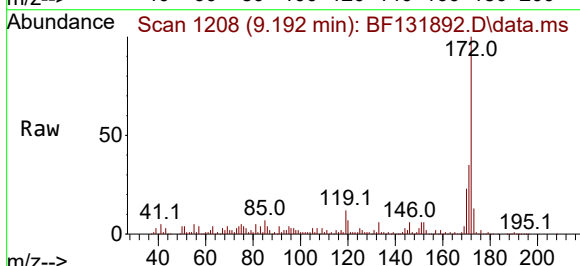
Tgt Ion:172 Resp: 296431

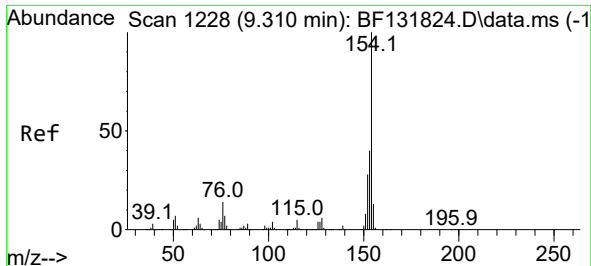
Ion Ratio Lower Upper

172 100

171 35.1 27.9 41.9

170 23.5 18.7 28.1





#46

1,1'-Biphenyl

Concen: 9.429 ng

RT: 9.292 min Scan# 1

Delta R.T. -0.000 min

Lab File: BF131892.D

Acq: 29 Dec 2022 22:33

Instrument :

BNA_F

ClientSampleId :

EO-03-122822

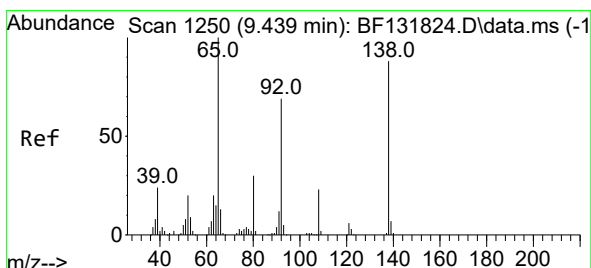
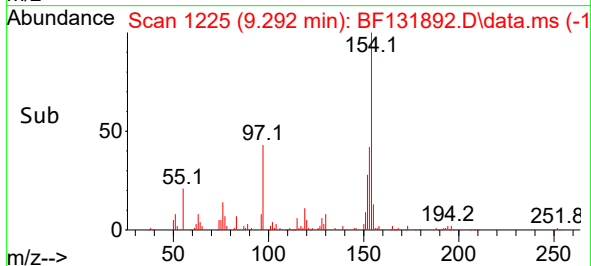
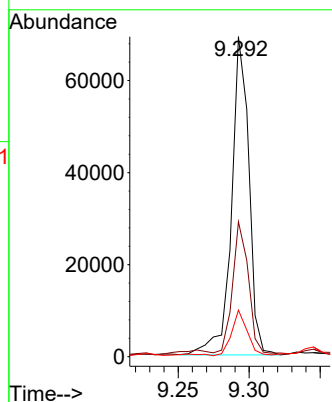
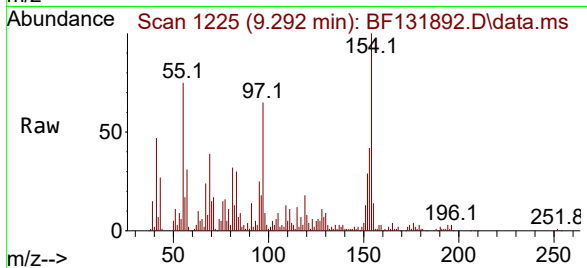
Tgt Ion:154 Resp: 59077

Ion Ratio Lower Upper

154 100

153 42.2 19.8 59.8

76 14.5 0.0 33.9



#48

2-Nitroaniline

Concen: 2.695 ng

RT: 9.451 min Scan# 1252

Delta R.T. 0.029 min

Lab File: BF131892.D

Acq: 29 Dec 2022 22:33

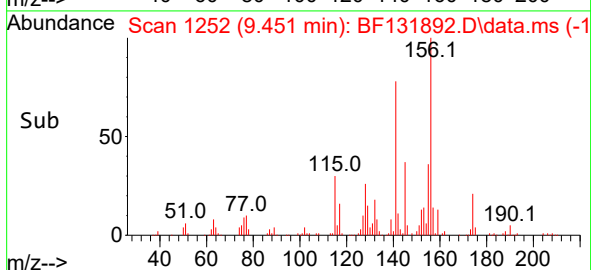
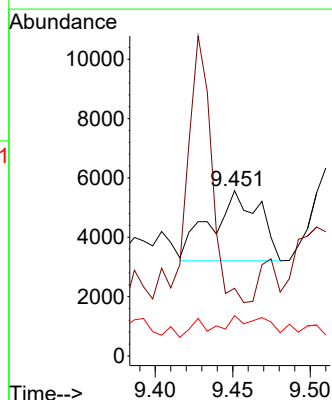
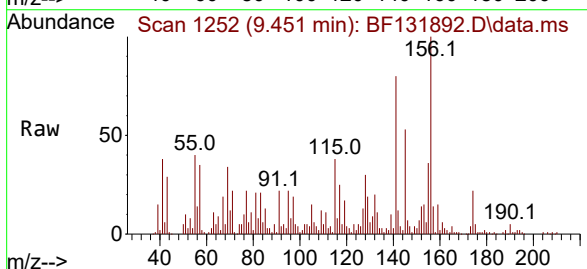
Tgt Ion: 65 Resp: 5121

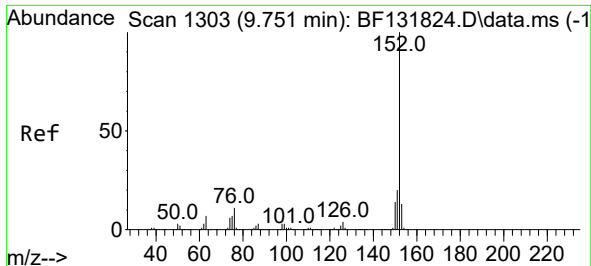
Ion Ratio Lower Upper

65 100

92 40.9 55.0 82.6#

138 24.4 70.4 105.6#





#49

Acenaphthylene

Concen: 8.772 ng

RT: 9.739 min Scan# 1

Delta R.T. 0.006 min

Lab File: BF131892.D

Acq: 29 Dec 2022 22:33

Instrument :

BNA_F

ClientSampleId :

EO-03-122822

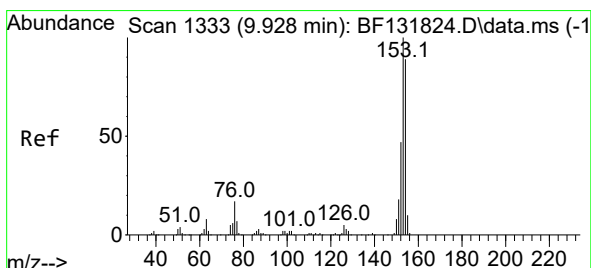
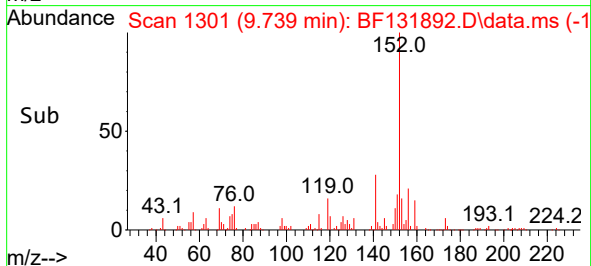
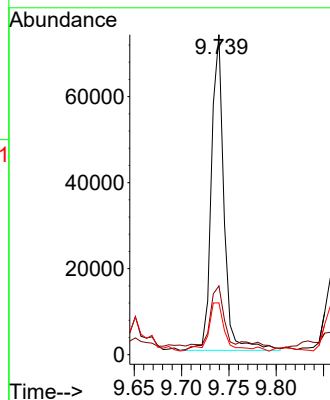
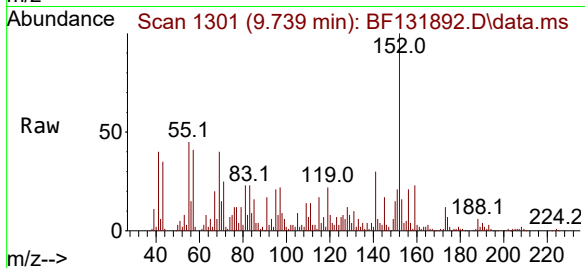
Tgt Ion:152 Resp: 67709

Ion Ratio Lower Upper

152 100

151 21.5 15.8 23.6

153 16.2 10.2 15.4#



#52

Acenaphthene

Concen: 32.318 ng

RT: 9.910 min Scan# 1330

Delta R.T. -0.000 min

Lab File: BF131892.D

Acq: 29 Dec 2022 22:33

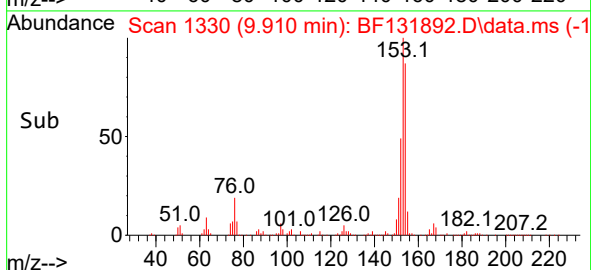
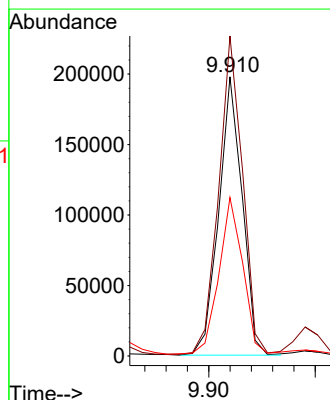
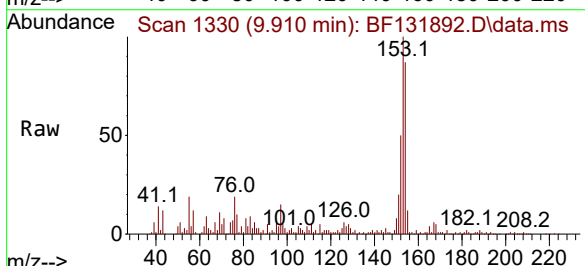
Tgt Ion:154 Resp: 150547

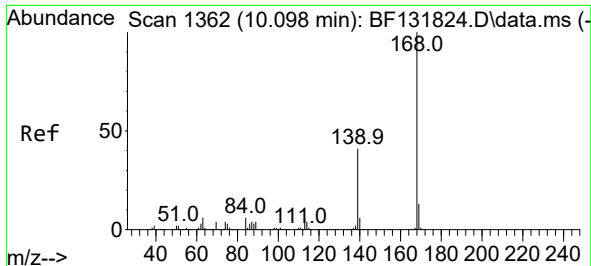
Ion Ratio Lower Upper

154 100

153 114.6 90.2 135.2

152 56.8 42.5 63.7

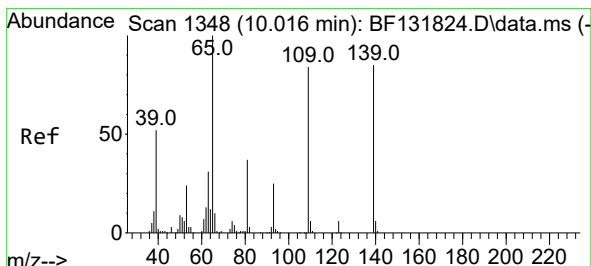
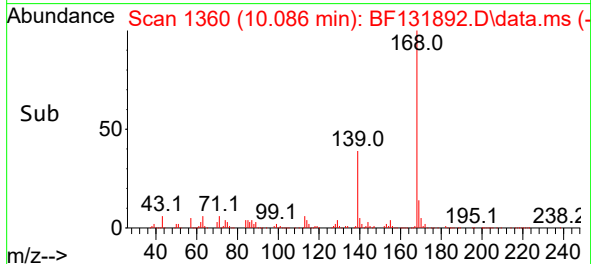
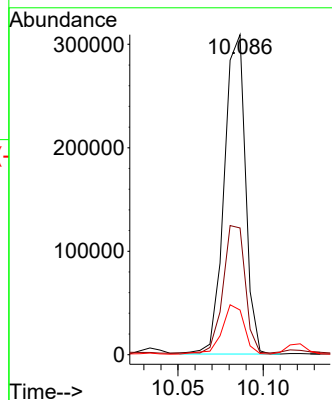
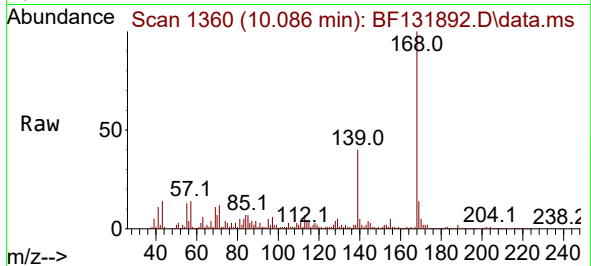




#55
Dibenzenofuran
Concen: 37.358 ng
RT: 10.086 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF131892.D
Acq: 29 Dec 2022 22:33

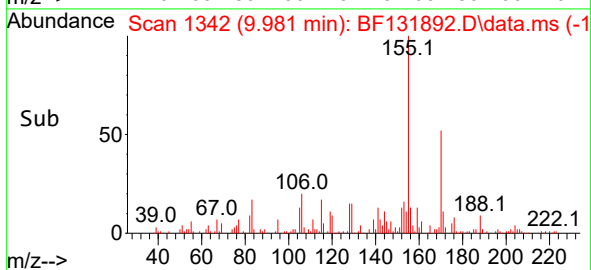
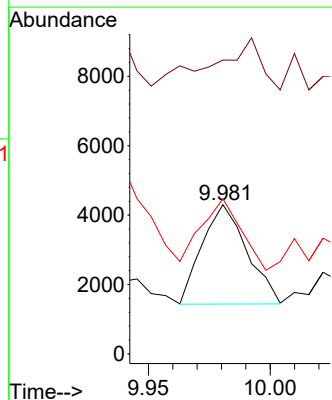
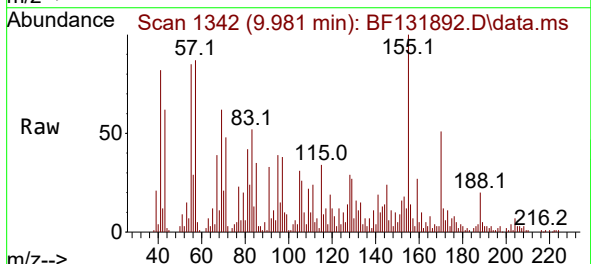
Instrument :
BNA_F
ClientSampleId :
EO-03-122822

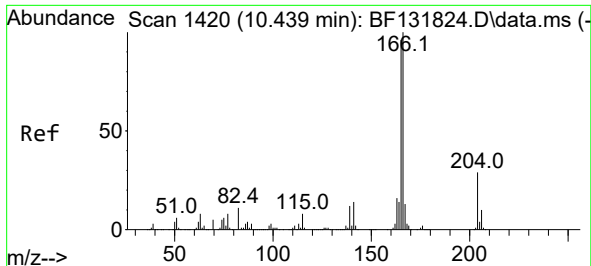
Tgt Ion:168 Resp: 268120
Ion Ratio Lower Upper
168 100
139 39.6 32.6 49.0
169 14.0 10.5 15.7



#56
4-Nitrophenol
Concen: 3.833 ng
RT: 9.981 min Scan# 1342
Delta R.T. -0.018 min
Lab File: BF131892.D
Acq: 29 Dec 2022 22:33

Tgt Ion:139 Resp: 3667
Ion Ratio Lower Upper
139 100
109 196.8 78.5 118.5#
65 104.0 97.5 137.5

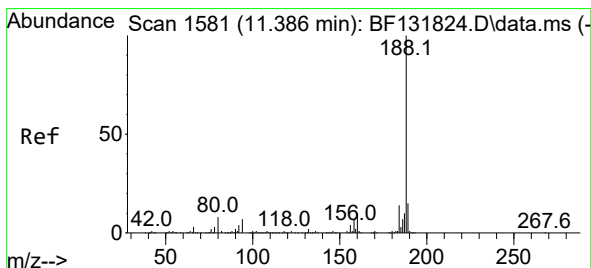
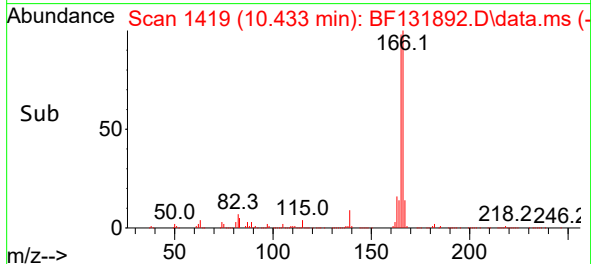
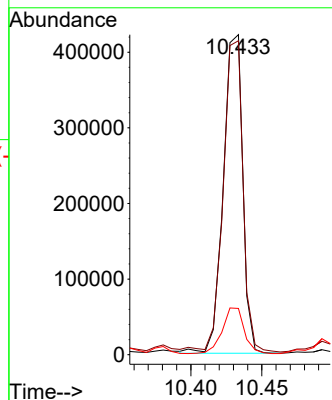
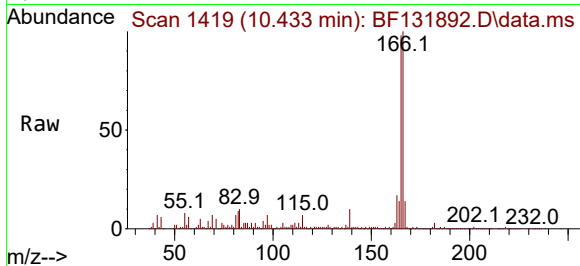




#58
Fluorene
Concen: 68.259 ng
RT: 10.433 min Scan# 14
Delta R.T. 0.012 min
Lab File: BF131892.D
Acq: 29 Dec 2022 22:33

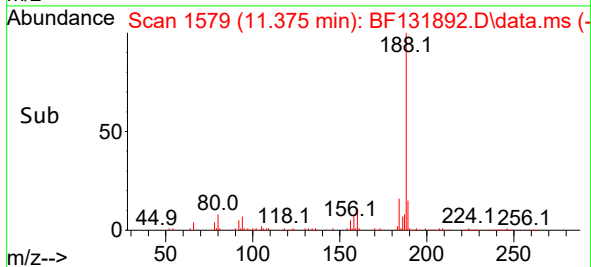
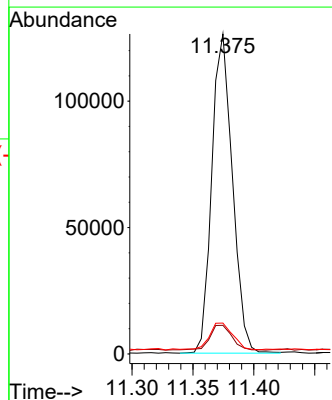
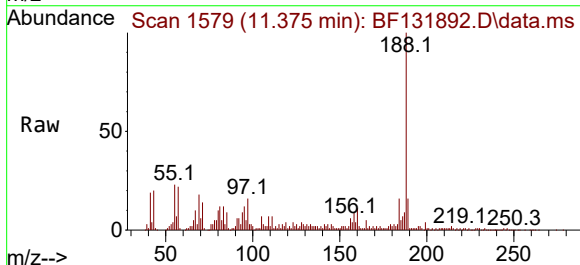
Instrument :
BNA_F
ClientSampleId :
EO-03-122822

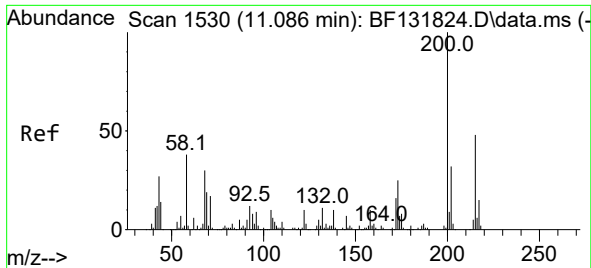
Tgt Ion:166 Resp: 399944
Ion Ratio Lower Upper
166 100
165 98.1 77.0 115.4
167 14.4 10.4 15.6



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.375 min Scan# 1579
Delta R.T. 0.012 min
Lab File: BF131892.D
Acq: 29 Dec 2022 22:33

Tgt Ion:188 Resp: 148708
Ion Ratio Lower Upper
188 100
94 9.0 5.8 8.6#
80 9.6 6.7 10.1

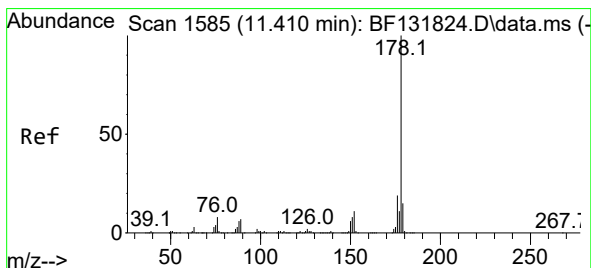
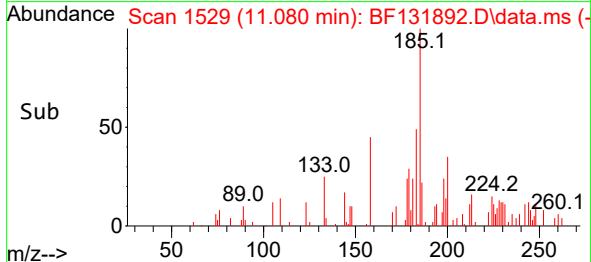
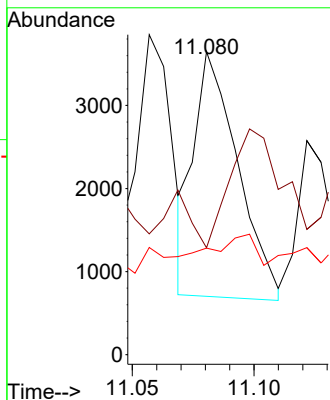
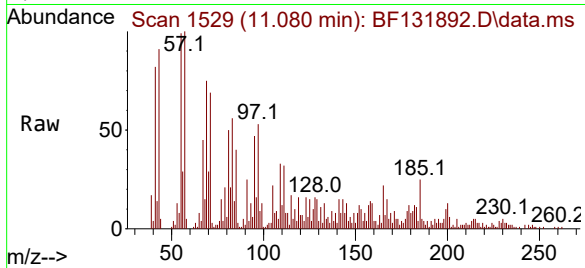




#69
 Atrazine
 Concen: 2.463 ng
 RT: 11.080 min Scan# 11
 Delta R.T. 0.012 min
 Lab File: BF131892.D
 Acq: 29 Dec 2022 22:33

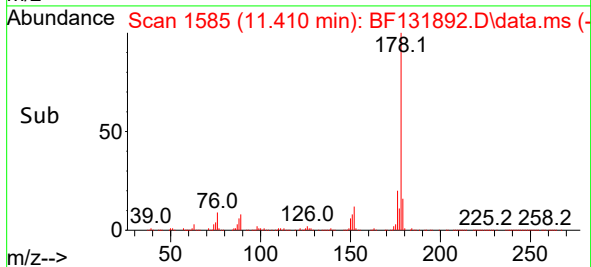
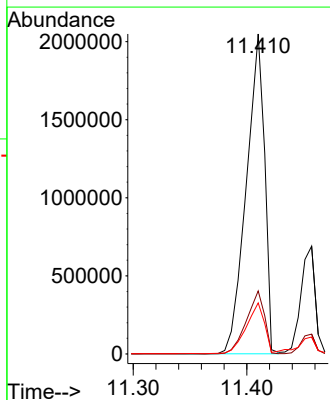
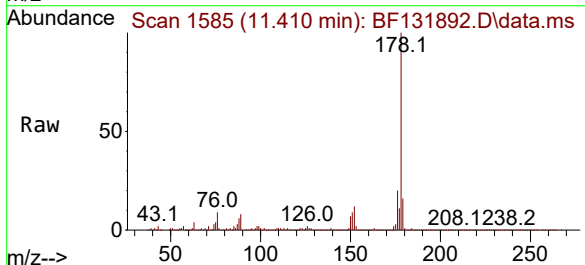
Instrument :
 BNA_F
 ClientSampleId :
 EO-03-122822

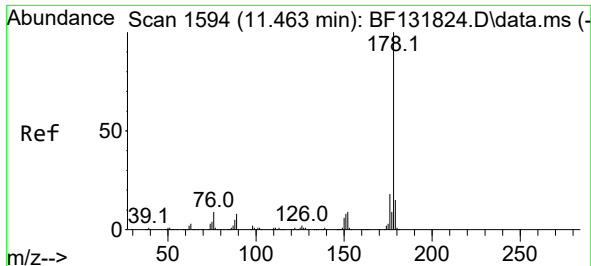
Tgt Ion:200 Resp: 3679
 Ion Ratio Lower Upper
 200 100
 173 35.3 4.5 44.5
 215 35.2 28.5 68.5



#71
 Phenanthrene
 Concen: 279.358 ng
 RT: 11.410 min Scan# 1585
 Delta R.T. 0.018 min
 Lab File: BF131892.D
 Acq: 29 Dec 2022 22:33

Tgt Ion:178 Resp: 2284492
 Ion Ratio Lower Upper
 178 100
 176 19.7 15.5 23.3
 179 16.0 12.2 18.4

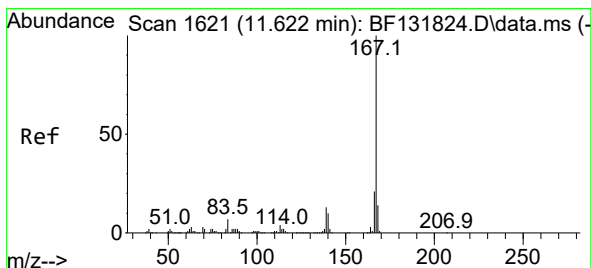
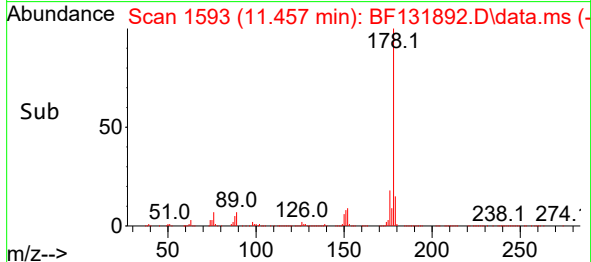
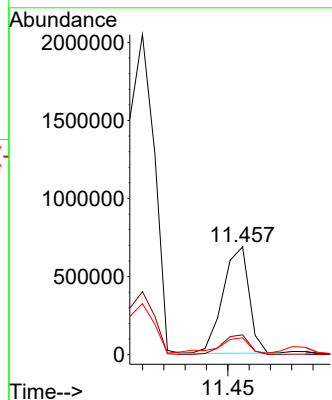
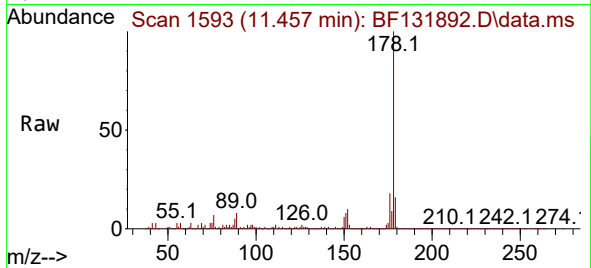




#72
 Anthracene
 Concen: 73.050 ng
 RT: 11.457 min Scan# 1
 Delta R.T. 0.018 min
 Lab File: BF131892.D
 Acq: 29 Dec 2022 22:33

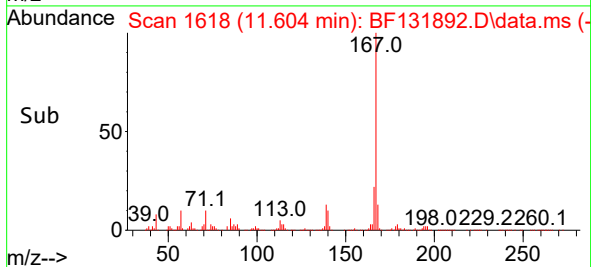
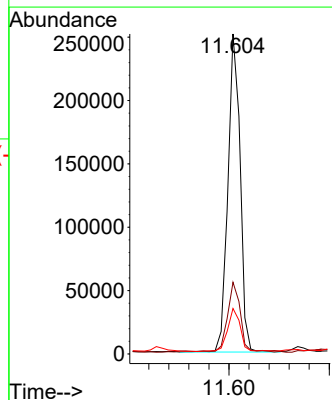
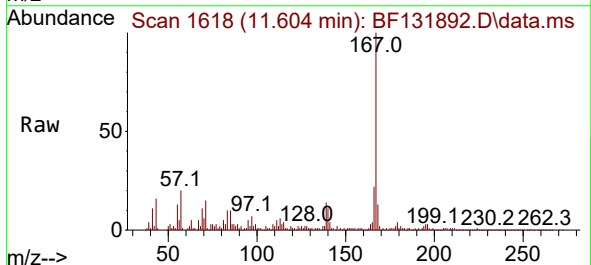
Instrument :
 BNA_F
 ClientSampleId :
 EO-03-122822

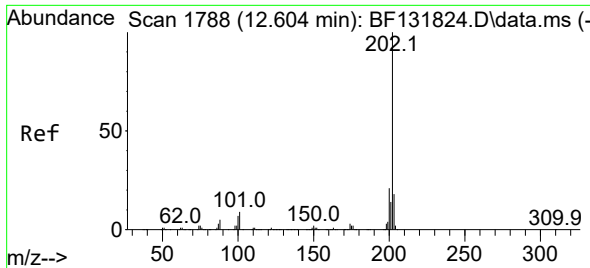
Tgt Ion:178 Resp: 584380
 Ion Ratio Lower Upper
 178 100
 176 18.4 14.8 22.2
 179 15.7 12.2 18.2



#73
 Carbazole
 Concen: 30.041 ng
 RT: 11.604 min Scan# 1618
 Delta R.T. 0.006 min
 Lab File: BF131892.D
 Acq: 29 Dec 2022 22:33

Tgt Ion:167 Resp: 212159
 Ion Ratio Lower Upper
 167 100
 166 22.4 16.6 24.8
 139 14.2 10.6 15.8

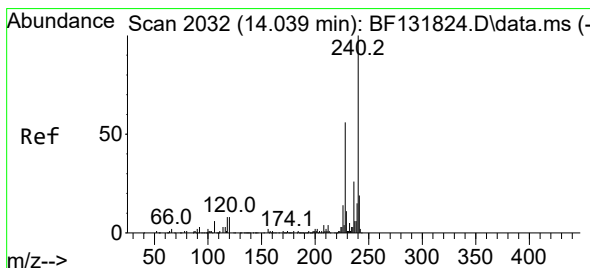
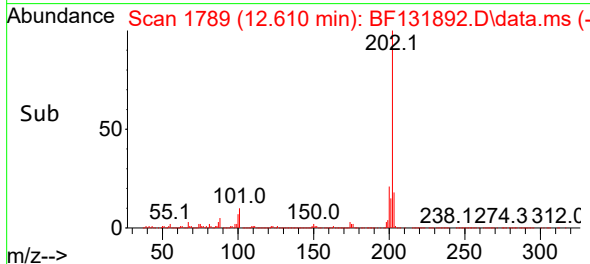
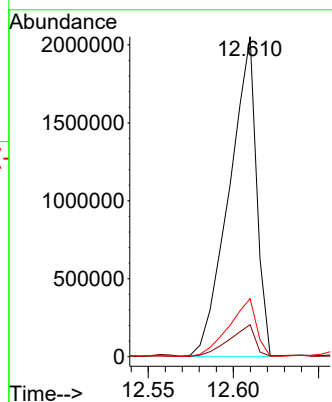
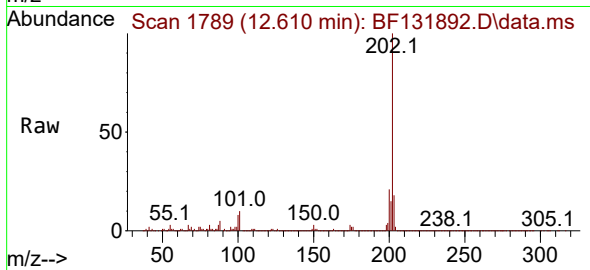




#75
Fluoranthene
Concen: 239.263 ng
RT: 12.610 min Scan# 1789
Delta R.T. 0.029 min
Lab File: BF131892.D
Acq: 29 Dec 2022 22:33

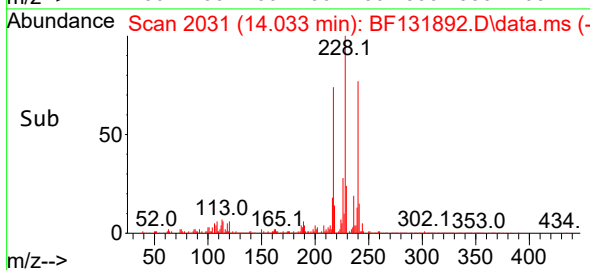
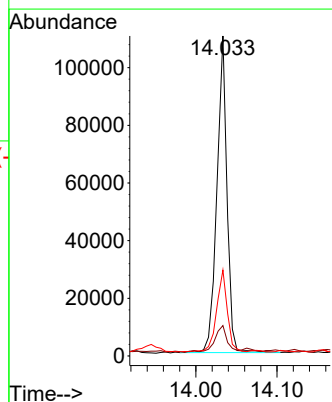
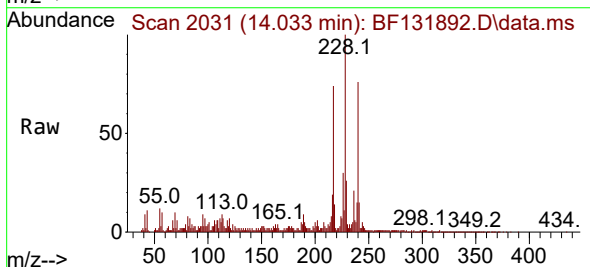
Instrument :
BNA_F
ClientSampleId :
EO-03-122822

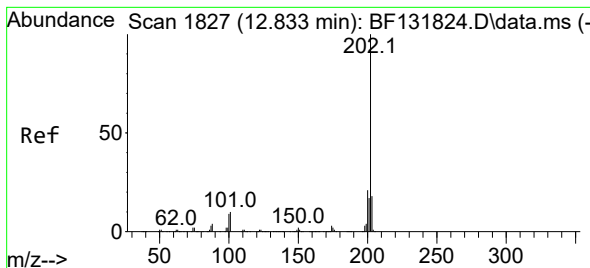
Tgt Ion:202 Resp: 2279042
Ion Ratio Lower Upper
202 100
101 10.0 0.0 28.6
203 18.2 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.018 min
Lab File: BF131892.D
Acq: 29 Dec 2022 22:33

Tgt Ion:240 Resp: 95125
Ion Ratio Lower Upper
240 100
120 9.5 6.7 10.1
236 26.9 20.6 31.0





#78

Pyrene

Concen: 239.654 ng

RT: 12.839 min Scan# 1827

Delta R.T. 0.023 min

Lab File: BF131892.D

Acq: 29 Dec 2022 22:33

Instrument :

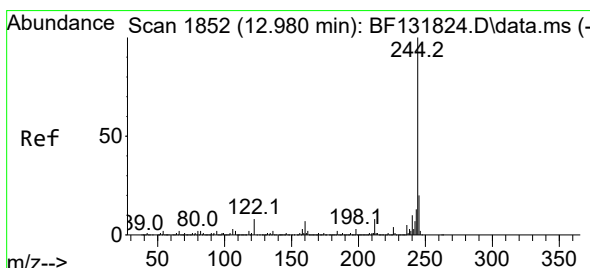
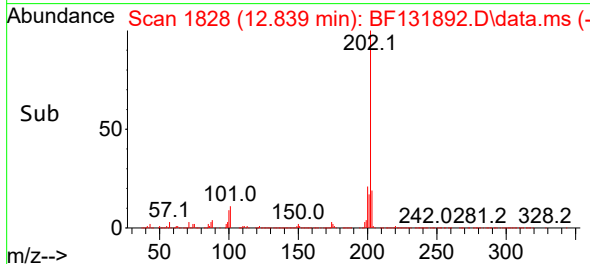
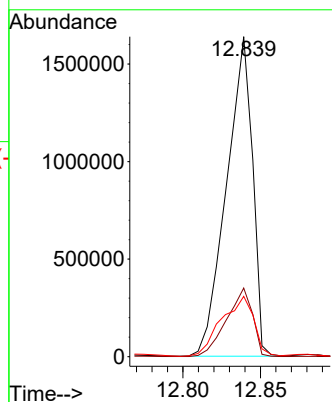
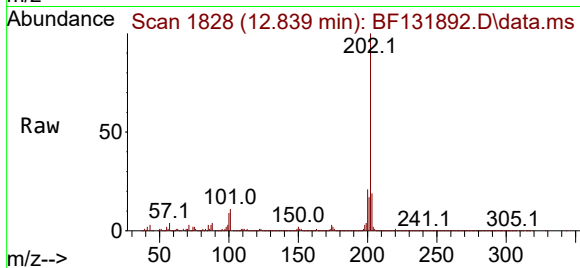
BNA_F

ClientSampleId :

EO-03-122822

Tgt Ion:202 Resp: 1910773

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.7	25.1
203	18.9	14.4	21.6



#79

Terphenyl-d14

Concen: 49.077 ng

RT: 12.963 min Scan# 1849

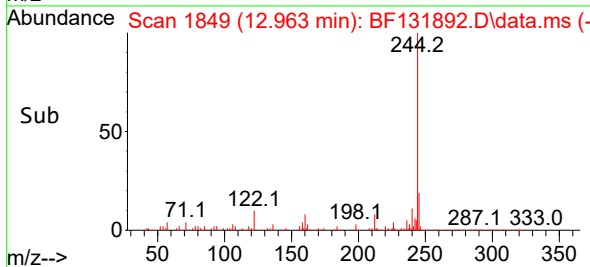
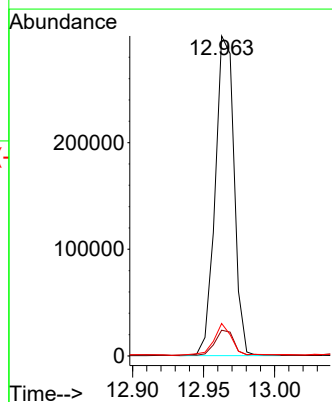
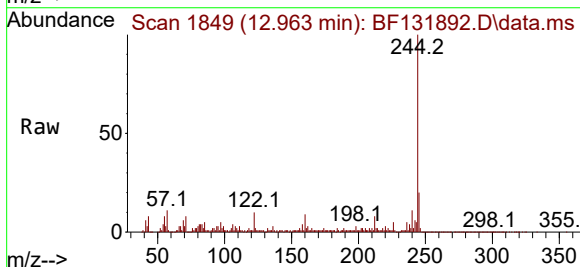
Delta R.T. 0.006 min

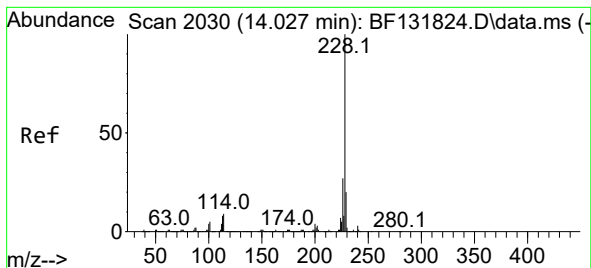
Lab File: BF131892.D

Acq: 29 Dec 2022 22:33

Tgt Ion:244 Resp: 275992

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.3	9.5
122	10.2	6.4	9.6





#81

Benzo(a)anthracene

Concen: 109.341 ng

RT: 14.021 min Scan# 2030

Delta R.T. 0.018 min

Lab File: BF131892.D

Acq: 29 Dec 2022 22:33

Instrument :

BNA_F

ClientSampleId :

EO-03-122822

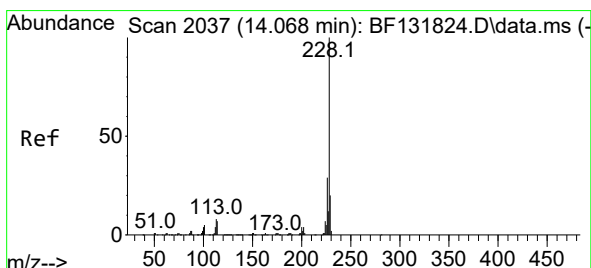
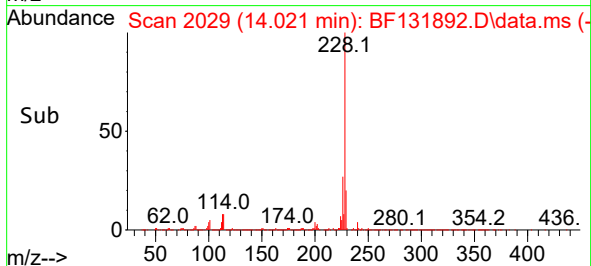
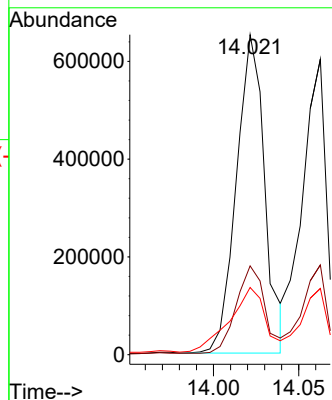
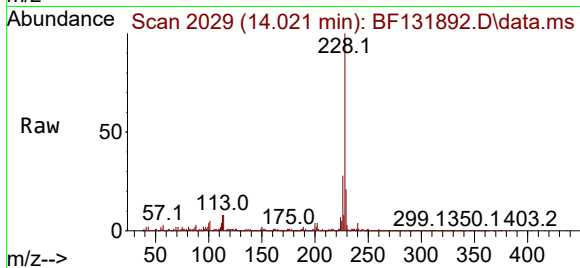
Tgt Ion:228 Resp: 753057

Ion Ratio Lower Upper

228 100

226 27.8 22.0 33.0

229 21.0 16.0 24.0



#83

Chrysene

Concen: 91.609 ng

RT: 14.063 min Scan# 2036

Delta R.T. 0.018 min

Lab File: BF131892.D

Acq: 29 Dec 2022 22:33

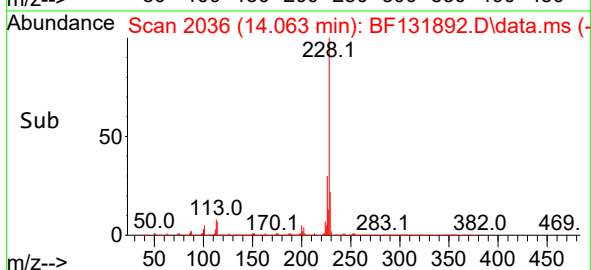
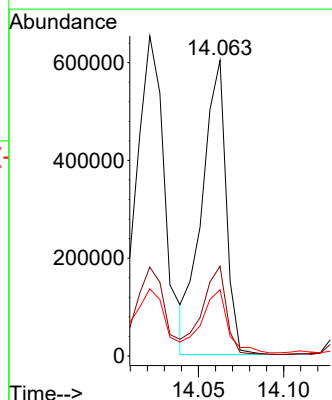
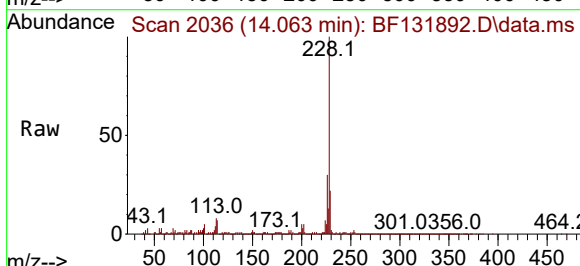
Tgt Ion:228 Resp: 592890

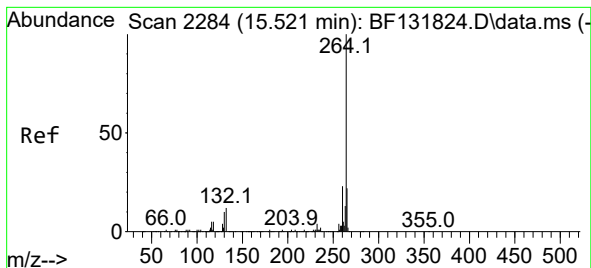
Ion Ratio Lower Upper

228 100

226 30.4 23.5 35.3

229 22.4 16.2 24.2





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.521 min Scan# 21

Delta R.T. 0.029 min

Lab File: BF131892.D

Acq: 29 Dec 2022 22:33

Instrument :

BNA_F

ClientSampleId :

EO-03-122822

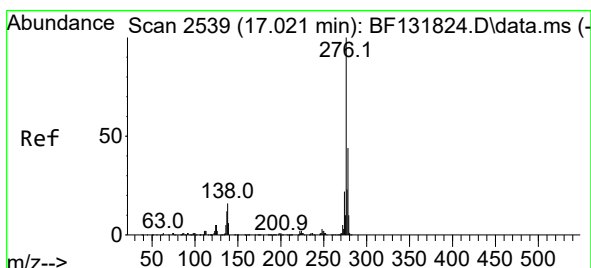
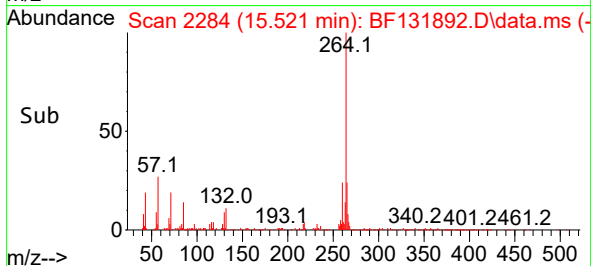
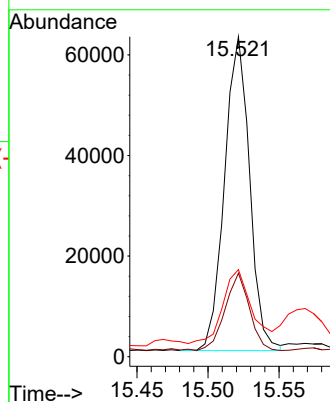
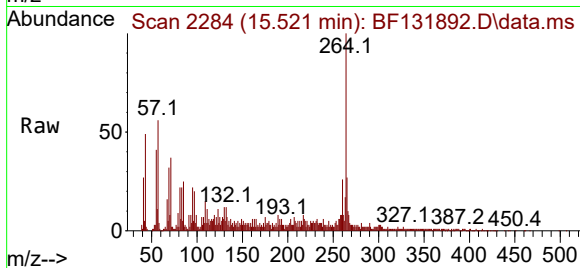
Tgt Ion:264 Resp: 76476

Ion Ratio Lower Upper

264 100

260 26.1 18.6 28.0

265 27.2 17.4 26.0#



#87

Indeno(1,2,3-cd)pyrene

Concen: 37.707 ng

RT: 17.021 min Scan# 2539

Delta R.T. 0.041 min

Lab File: BF131892.D

Acq: 29 Dec 2022 22:33

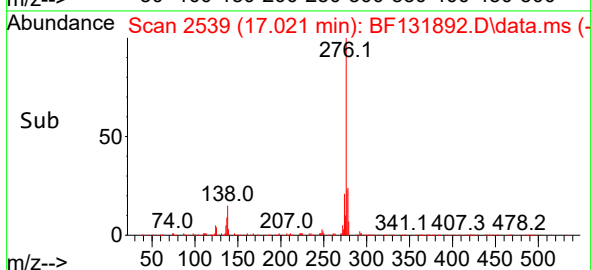
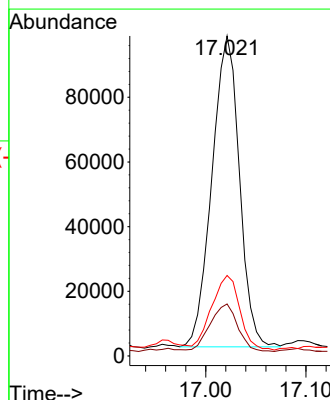
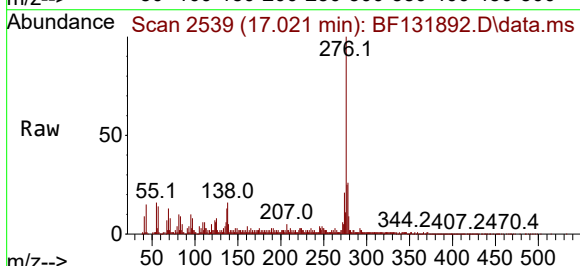
Tgt Ion:276 Resp: 183205

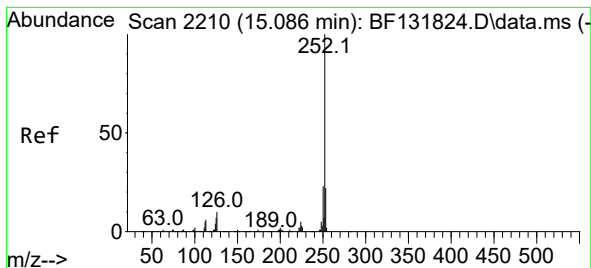
Ion Ratio Lower Upper

276 100

138 15.8 14.5 21.7

277 24.5 19.7 29.5





#88

Benzo(b)fluoranthene

Concen: 131.822 ng

RT: 15.086 min Scan# 2210

Delta R.T. 0.023 min

Lab File: BF131892.D

Acq: 29 Dec 2022 22:33

Instrument :

BNA_F

ClientSampleId :

EO-03-122822

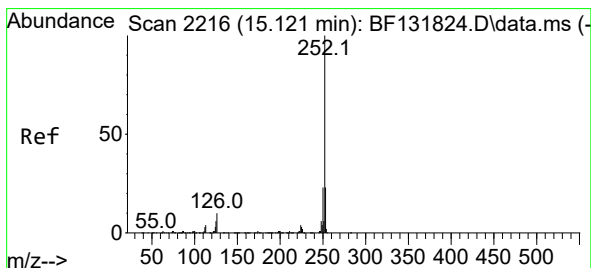
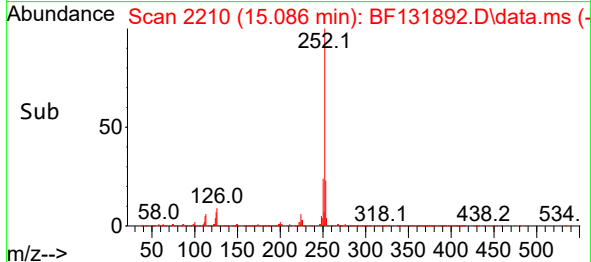
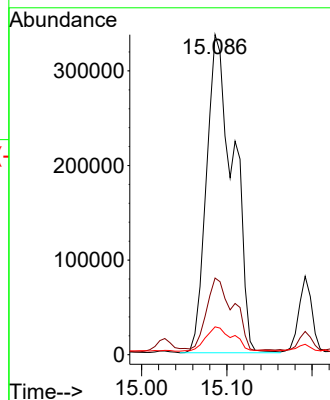
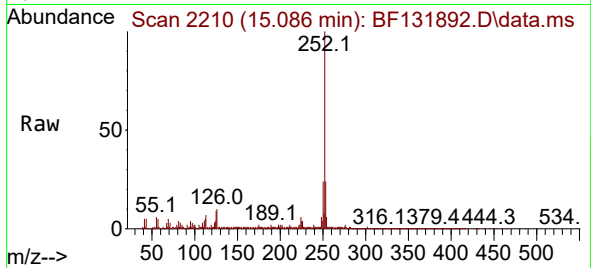
Tgt Ion:252 Resp: 739198

Ion Ratio Lower Upper

252 100

253 24.0 17.6 26.4

125 8.7 5.8 8.8



#89

Benzo(k)fluoranthene

Concen: 136.433 ng

RT: 15.086 min Scan# 2210

Delta R.T. -0.006 min

Lab File: BF131892.D

Acq: 29 Dec 2022 22:33

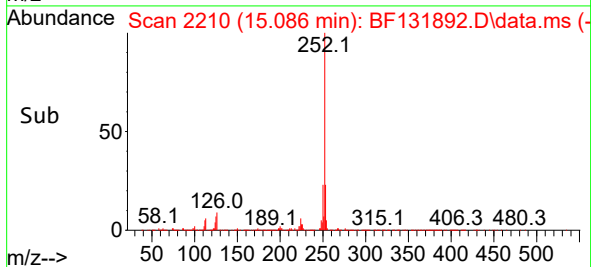
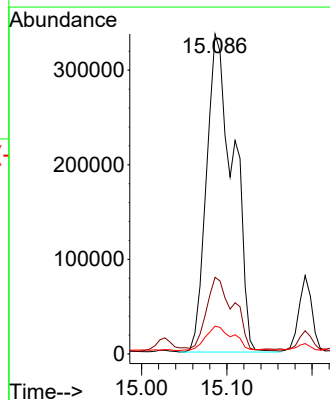
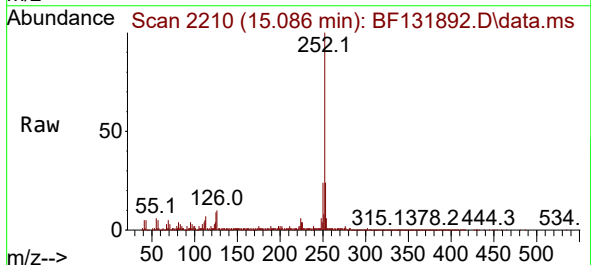
Tgt Ion:252 Resp: 739198

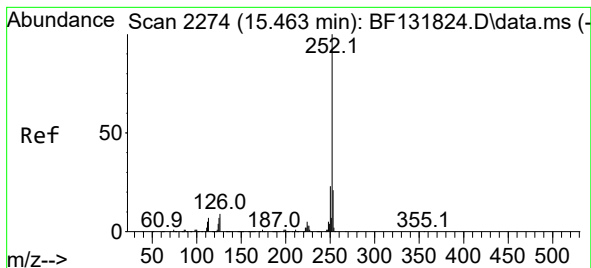
Ion Ratio Lower Upper

252 100

253 24.0 17.7 26.5

125 8.7 5.4 8.0#





#90

Benzo(a)pyrene

Concen: 92.328 ng

RT: 15.463 min Scan# 21

Delta R.T. 0.029 min

Lab File: BF131892.D

Acq: 29 Dec 2022 22:33

Instrument :

BNA_F

ClientSampleId :

EO-03-122822

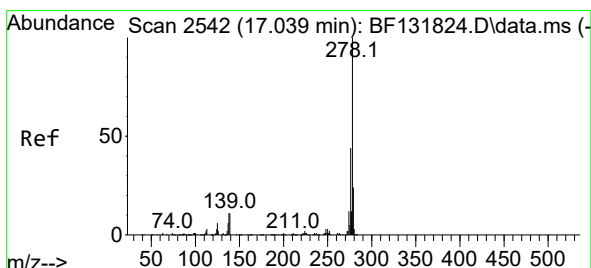
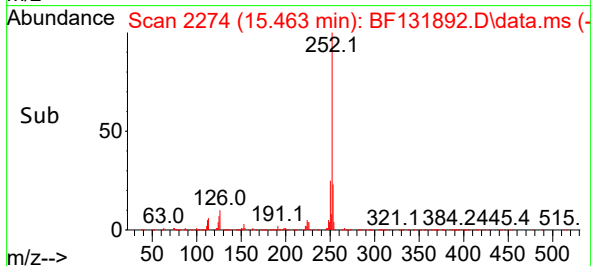
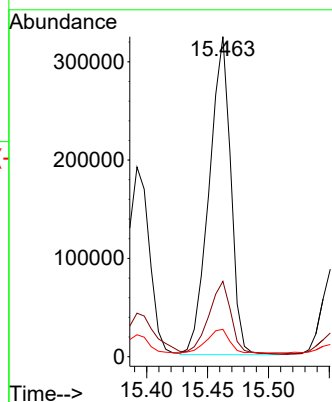
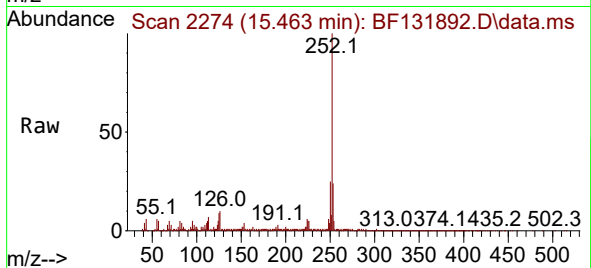
Tgt Ion:252 Resp: 400834

Ion Ratio Lower Upper

252 100

253 23.5 16.6 24.8

125 8.5 5.8 8.8



#91

Dibenzo(a,h)anthracene

Concen: 12.520 ng

RT: 17.027 min Scan# 2540

Delta R.T. 0.035 min

Lab File: BF131892.D

Acq: 29 Dec 2022 22:33

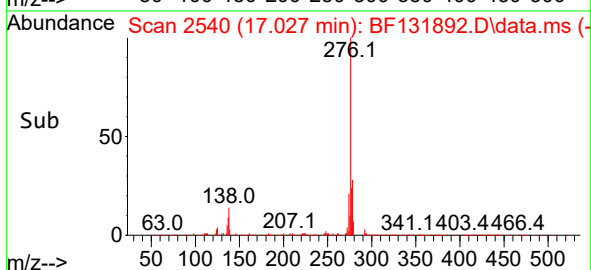
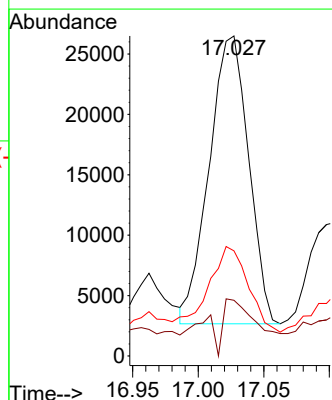
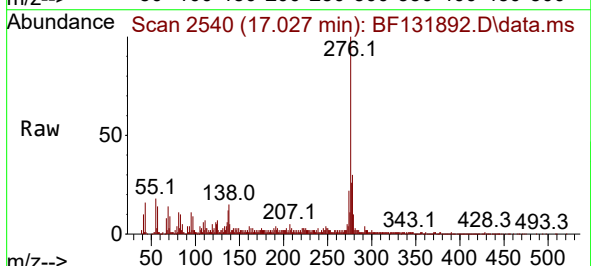
Tgt Ion:278 Resp: 49826

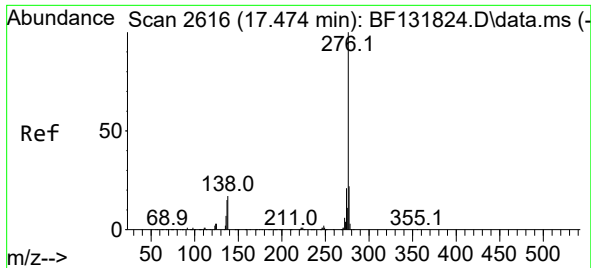
Ion Ratio Lower Upper

278 100

139 17.4 8.6 12.8#

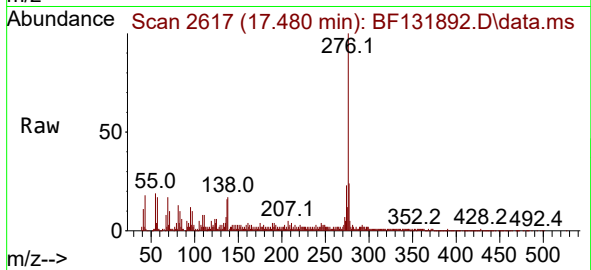
279 32.9 19.0 28.4#





#92
 Benzo(g,h,i)perylene
 Concen: 36.433 ng
 RT: 17.480 min Scan# 20
 Delta R.T. 0.053 min
 Lab File: BF131892.D
 Acq: 29 Dec 2022 22:33

Instrument :
 BNA_F
 ClientSampleId :
 EO-03-122822



Tgt Ion:276 Resp: 164812
 Ion Ratio Lower Upper
 276 100
 277 24.2 17.9 26.9
 138 16.5 13.7 20.5

