

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101822\
 Data File : BF130702.D
 Acq On : 18 Oct 2022 17:16
 Operator : CG\JU
 Sample : N5160-01DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HD-1-101422DL

Quant Time: Oct 18 18:13:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 18 03:15:54 2022
 Response via : Initial Calibration

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

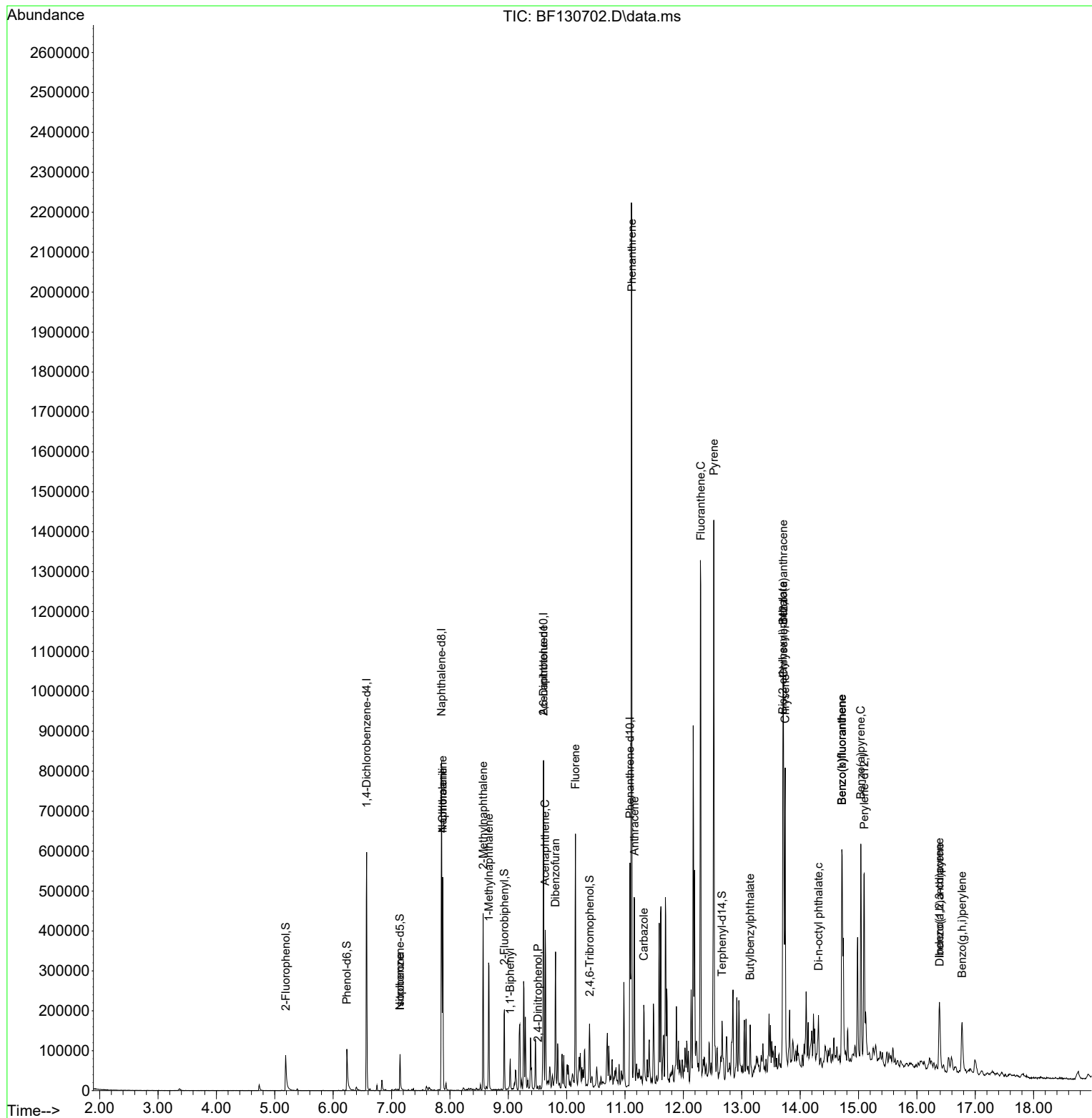
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.575	152	88567	20.000	ng	0.00
21) Naphthalene-d8	7.857	136	325480	20.000	ng	0.00
39) Acenaphthene-d10	9.604	164	152490	20.000	ng	0.00
64) Phenanthrene-d10	11.086	188	201794	20.000	ng	0.00
76) Chrysene-d12	13.716	240	170476	20.000	ng	0.00
86) Perylene-d12	15.098	264	203680	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.187	112	40629	8.269	ng	0.02
7) Phenol-d6	6.234	99	52113	8.436	ng	0.00
23) Nitrobenzene-d5	7.145	82	31818	5.337	ng	0.00
42) 2,4,6-Tribromophenol	10.398	330	9572	6.415	ng	0.00
45) 2-Fluorobiphenyl	8.933	172	60671	6.027	ng	0.00
79) Terphenyl-d14	12.663	244	42329	4.121	ng	-0.01
Target Compounds						
						Qvalue
25) Isophorone	7.145	82	31822	3.207	ng	# 64
31) Naphthalene	7.875	128	233318	13.848	ng	100
33) 4-Chloroaniline	7.875	127	29832	4.571	ng	# 32
37) 2-Methylnaphthalene	8.569	142	103642	9.775	ng	98
38) 1-Methylnaphthalene	8.669	142	87473	8.498	ng	99
46) 1,1'-Biphenyl	9.033	154	22781	2.061	ng	98
51) 2,6-Dinitrotoluene	9.604	165	23460	10.132	ng	# 25
52) Acenaphthene	9.633	154	77377	9.437	ng	97
54) 2,4-Dinitrophenol	9.510	184	53	5.015	ng	# 19
55) Dibenzofuran	9.810	168	93519	7.487	ng	97
58) Fluorene	10.151	166	161211	15.699	ng	99
71) Phenanthrene	11.116	178	883758	79.047	ng	99
72) Anthracene	11.163	178	186875	17.115	ng	99
73) Carbazole	11.322	167	76881	7.891	ng	98
75) Fluoranthene	12.298	202	527073	49.052	ng	99
78) Pyrene	12.521	202	551237	37.481	ng	100
80) Butylbenzylphthalate	13.145	149	27863	4.927	ng	94
81) Benzo(a)anthracene	13.710	228	295904	25.760	ng	98
83) Chrysene	13.745	228	296744	27.247	ng	99
84) Bis(2-ethylhexyl)phtha...	13.704	149	40744	5.943	ng	98
85) Di-n-octyl phthalate	14.315	149	58487	5.570	ng	# 97
87) Indeno(1,2,3-cd)pyrene	16.386	276	101070	6.630	ng	95
88) Benzo(b)fluoranthene	14.715	252	388287	30.106	ng	98
89) Benzo(k)fluoranthene	14.715	252	388287	29.567	ng	97
90) Benzo(a)pyrene	15.039	252	227750	21.217	ng	98
91) Dibenzo(a,h)anthracene	16.392	278	28797	2.305	ng	# 92
92) Benzo(g,h,i)perylene	16.774	276	96233	8.268	ng	98

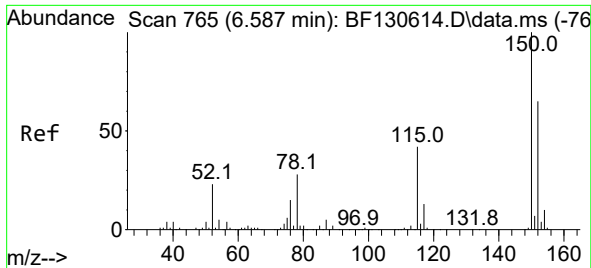
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101822\
Data File : BF130702.D
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-1-101422DL

Quant Time: Oct 18 18:13:50 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 18 03:15:54 2022
Response via : Initial Calibration

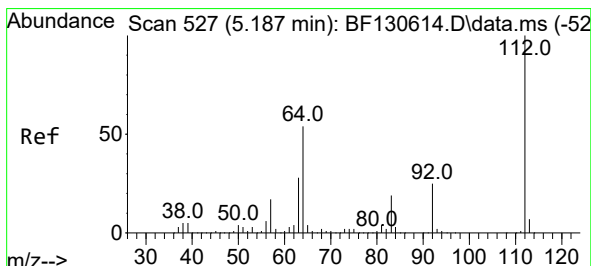
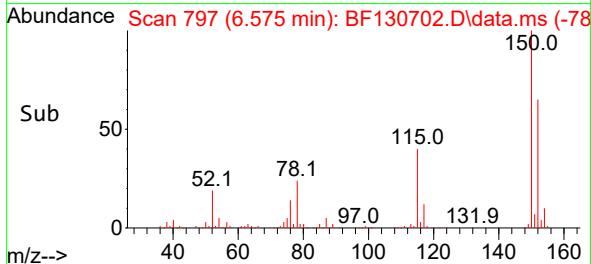
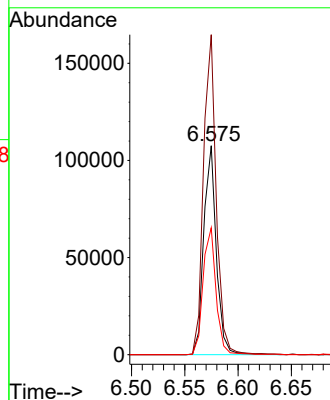
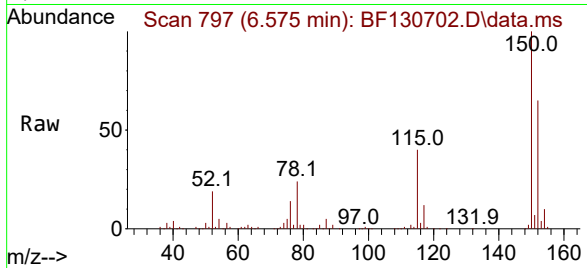




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.575 min Scan# 70
Delta R.T. -0.000 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

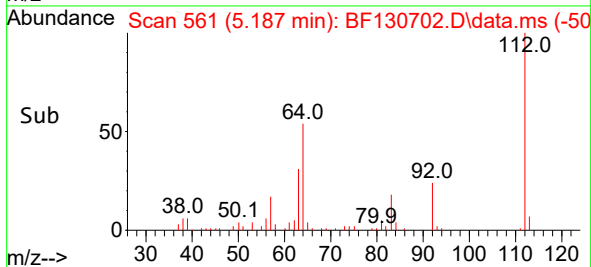
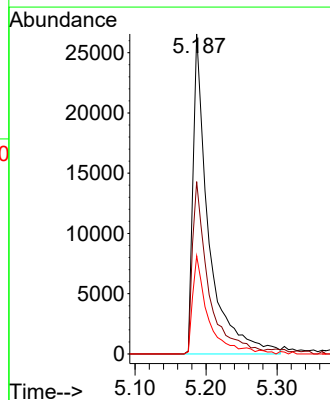
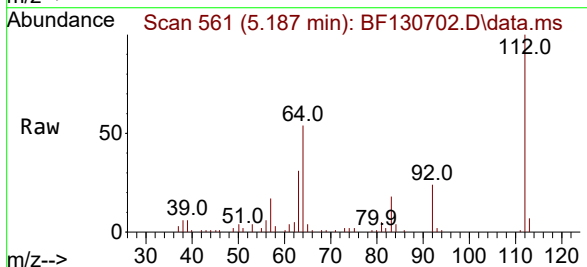
Instrument :
BNA_F
ClientSampleId :
HD-1-101422DL

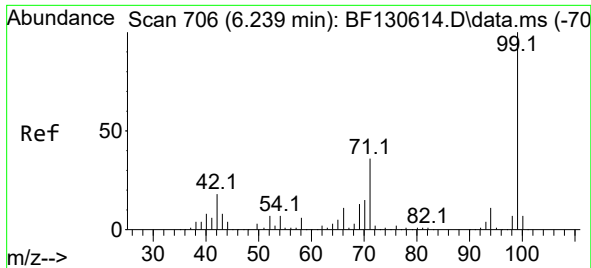
Tgt Ion:152 Resp: 88567
Ion Ratio Lower Upper
152 100
150 153.1 123.8 185.6
115 60.7 52.2 78.4



#5
2-Fluorophenol
Concen: 8.269 ng
RT: 5.187 min Scan# 561
Delta R.T. 0.018 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

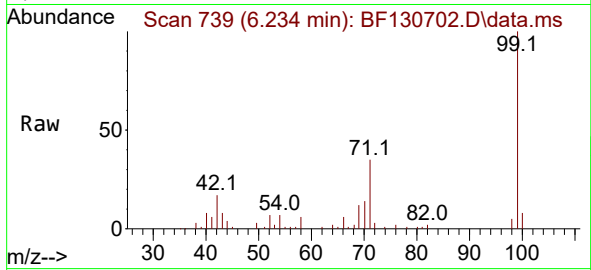
Tgt Ion:112 Resp: 40629
Ion Ratio Lower Upper
112 100
64 53.9 43.5 65.3
63 30.7 22.6 34.0





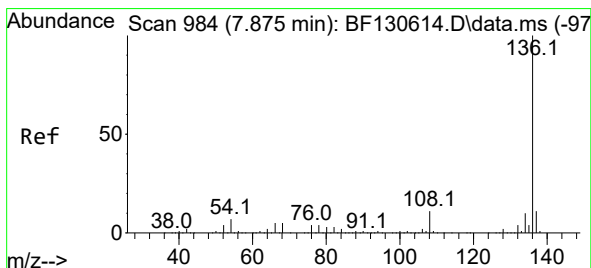
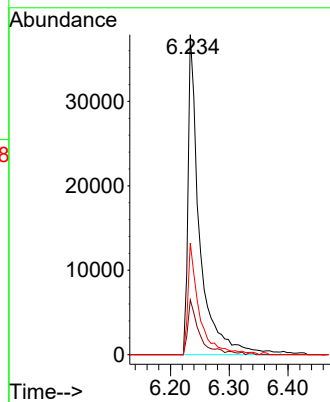
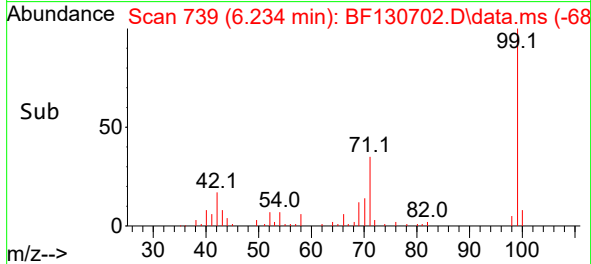
#7
Phenol-d6
Concen: 8.436 ng
RT: 6.234 min Scan# 71
Delta R.T. 0.006 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

Instrument :
BNA_F
ClientSampleId :
HD-1-101422DL

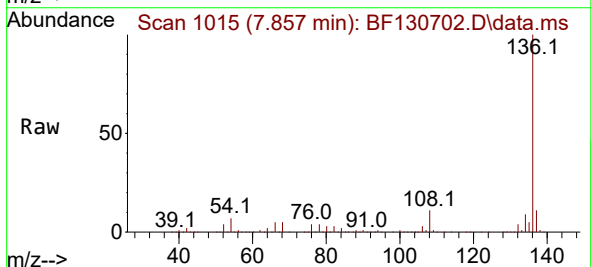


Tgt Ion: 99 Resp: 52113

Ion	Ratio	Lower	Upper
99	100		
42	17.2	14.0	21.0
71	34.9	28.8	43.2

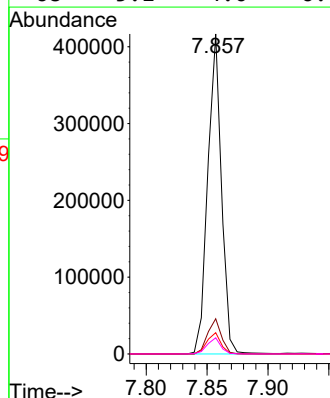
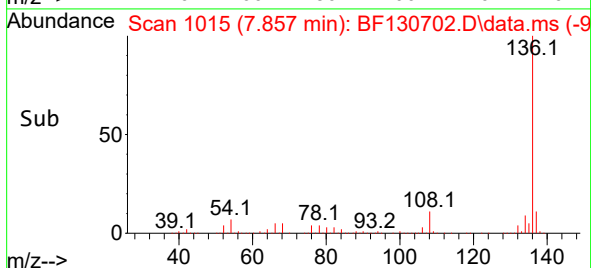


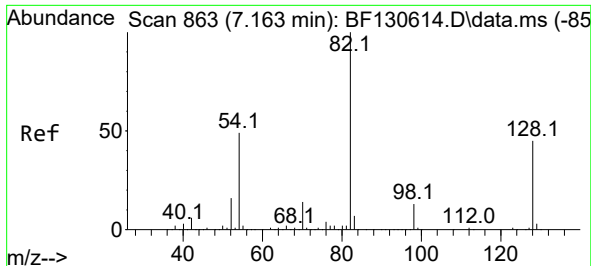
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.857 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16



Tgt Ion: 136 Resp: 325480

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.4	12.6
54	6.7	5.5	8.3
68	5.1	4.0	6.0

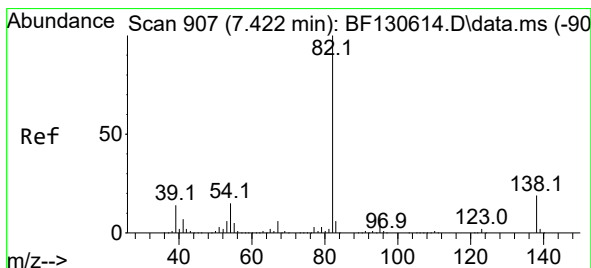
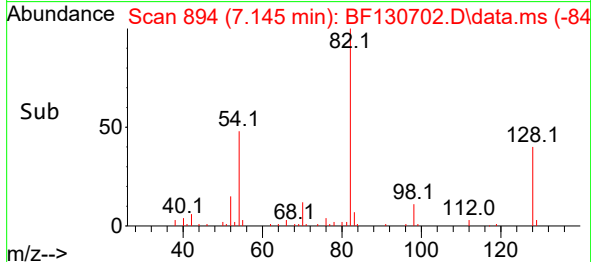
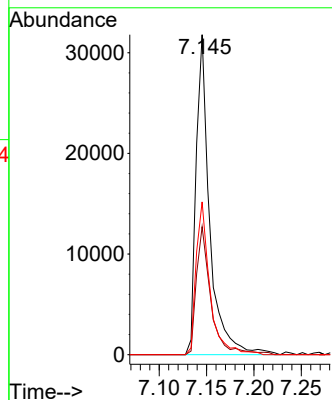
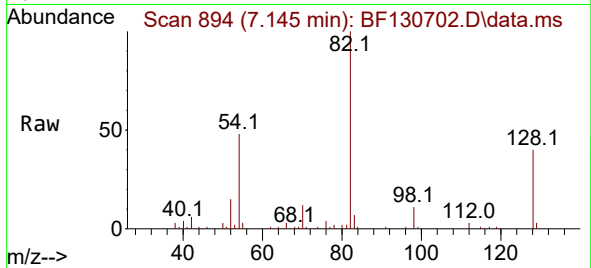




#23
Nitrobenzene-d5
Concen: 5.337 ng
RT: 7.145 min Scan# 894
Delta R.T. -0.006 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

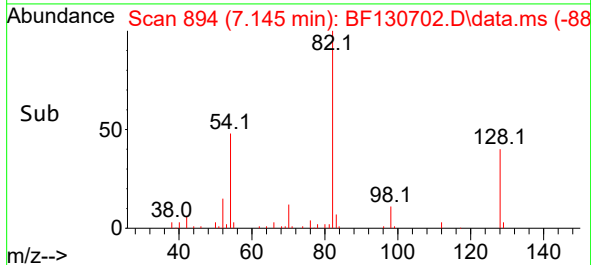
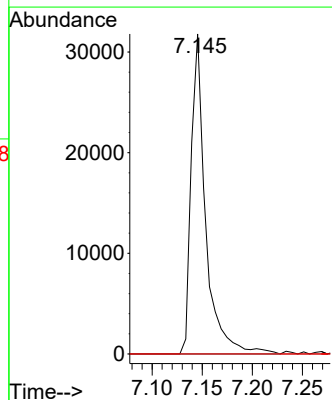
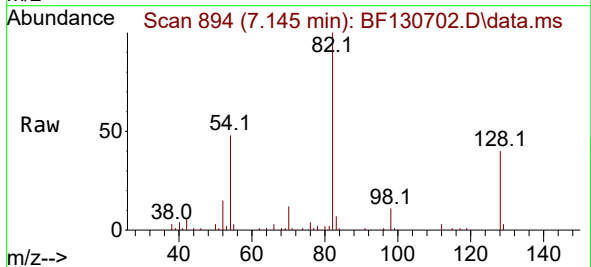
Instrument :
BNA_F
ClientSampleId :
HD-1-101422DL

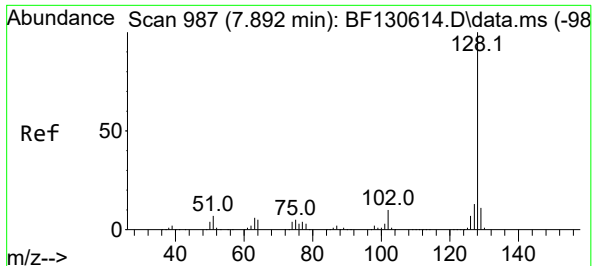
Tgt Ion: 82 Resp: 31818
Ion Ratio Lower Upper
82 100
128 40.0 35.8 53.6
54 47.7 39.3 58.9



#25
Isophorone
Concen: 3.207 ng
RT: 7.145 min Scan# 894
Delta R.T. -0.265 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

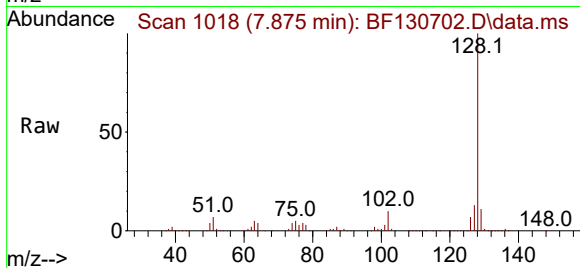
Tgt Ion: 82 Resp: 31822
Ion Ratio Lower Upper
82 100
95 0.0 6.1 9.1#
138 0.0 14.9 22.3#



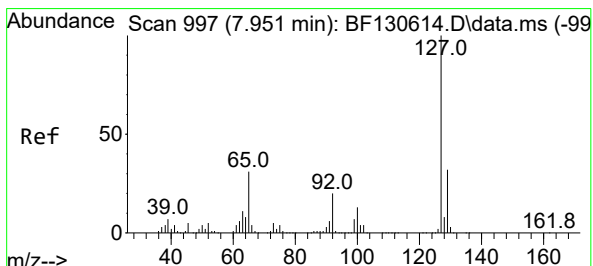
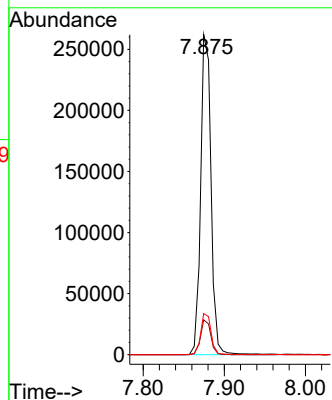
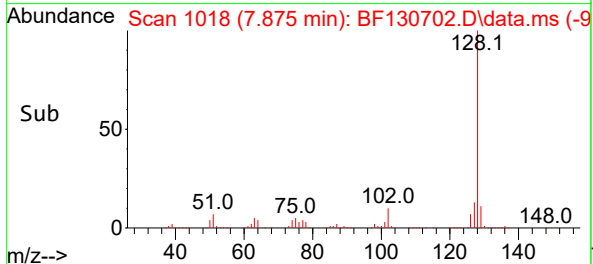


#31
Naphthalene
Concen: 13.848 ng
RT: 7.875 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

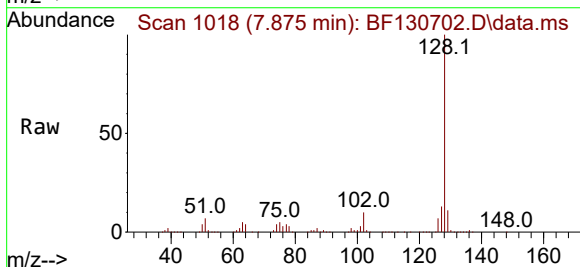
Instrument :
BNA_F
ClientSampleId :
HD-1-101422DL



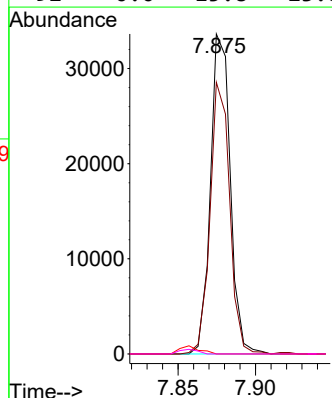
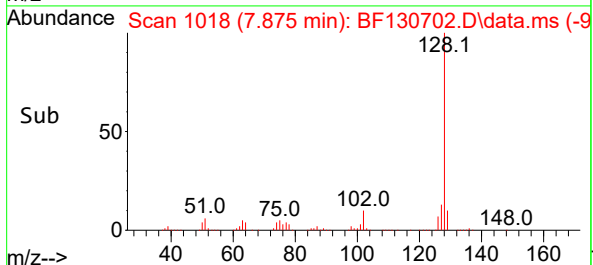
Tgt Ion:128 Resp: 233318
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 12.8 10.3 15.5

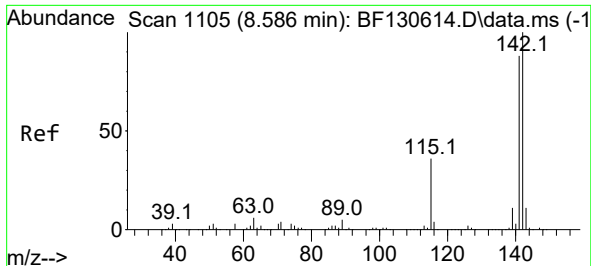


#33
4-Chloroaniline
Concen: 4.571 ng
RT: 7.875 min Scan# 1018
Delta R.T. -0.065 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16



Tgt Ion:127 Resp: 29832
Ion Ratio Lower Upper
127 100
129 84.9 25.7 38.5#
65 0.0 24.7 37.1#
92 0.0 15.8 23.8#

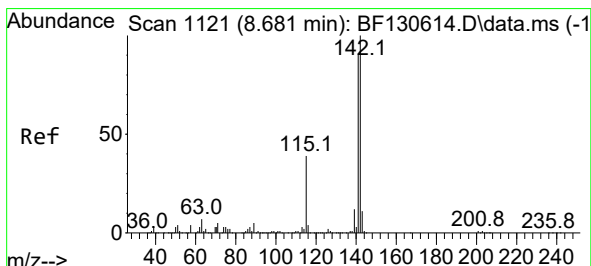
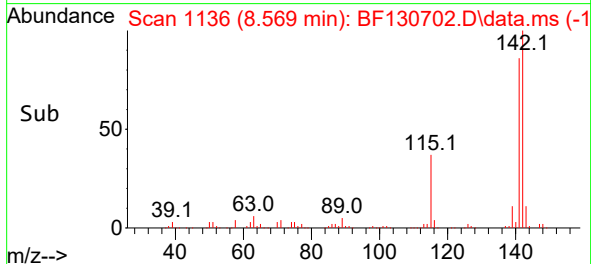
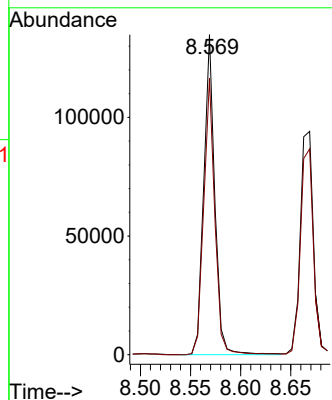
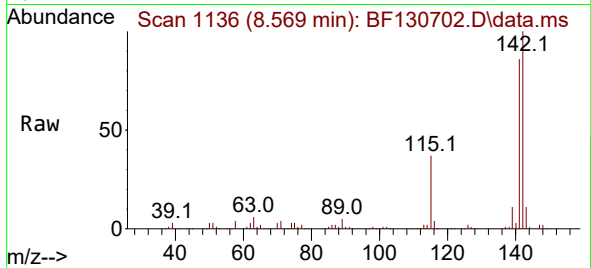




#37
2-Methylnaphthalene
Concen: 9.775 ng
RT: 8.569 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

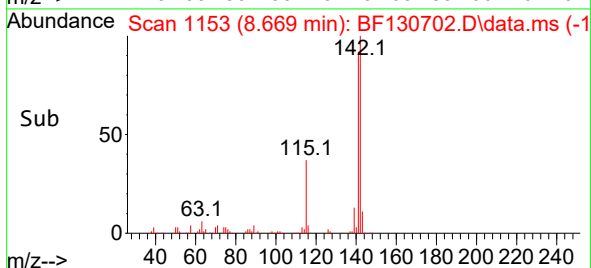
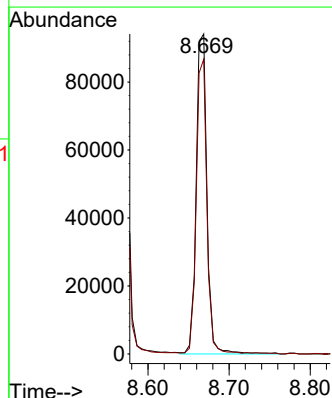
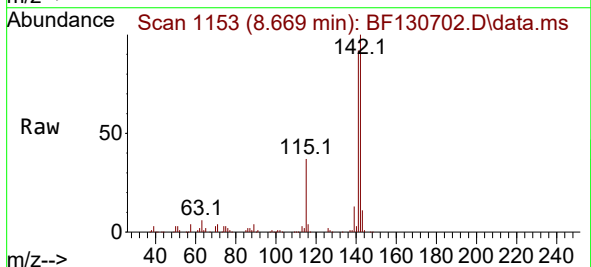
Instrument :
BNA_F
ClientSampleId :
HD-1-101422DL

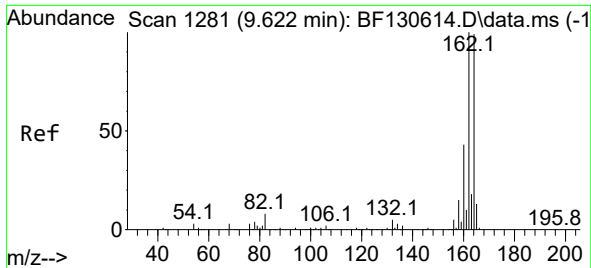
Tgt Ion:142 Resp: 103642
Ion Ratio Lower Upper
142 100
141 86.4 70.7 106.1



#38
1-Methylnaphthalene
Concen: 8.498 ng
RT: 8.669 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

Tgt Ion:142 Resp: 87473
Ion Ratio Lower Upper
142 100
141 92.1 72.6 108.8





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.604 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF130702.D

Acq: 18 Oct 2022 17:16

Instrument :

BNA_F

ClientSampleId :

HD-1-101422DL

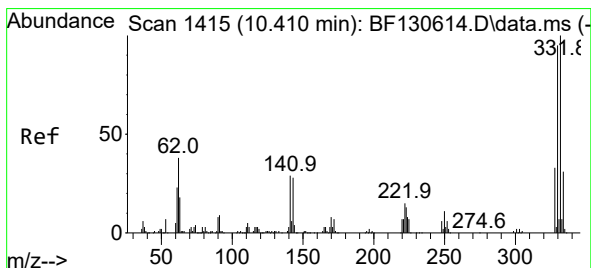
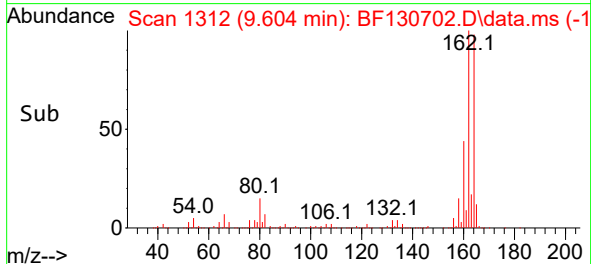
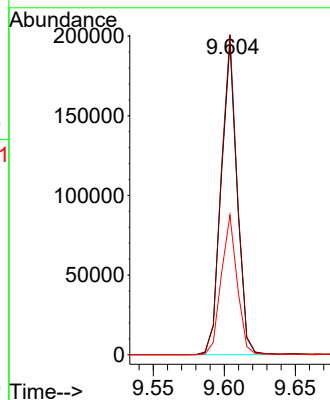
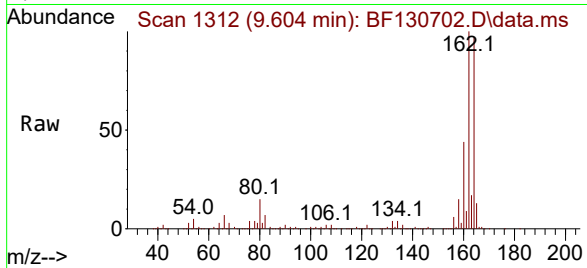
Tgt Ion:164 Resp: 152490

Ion Ratio Lower Upper

164 100

162 102.6 81.0 121.4

160 44.8 34.5 51.7



#42

2,4,6-Tribromophenol

Concen: 6.415 ng

RT: 10.398 min Scan# 1447

Delta R.T. -0.000 min

Lab File: BF130702.D

Acq: 18 Oct 2022 17:16

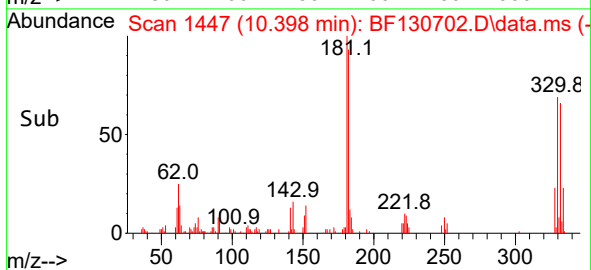
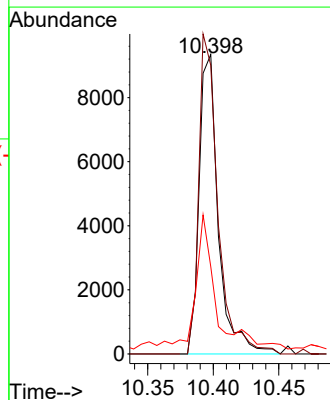
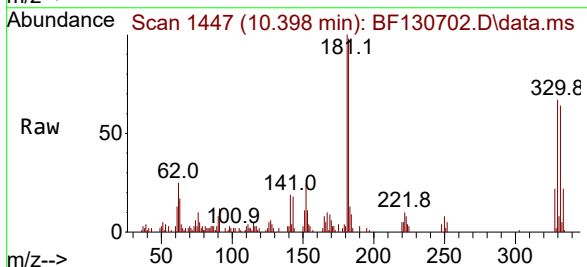
Tgt Ion:330 Resp: 9572

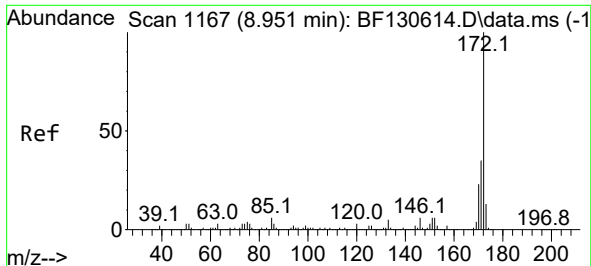
Ion Ratio Lower Upper

330 100

332 106.0 84.2 126.4

141 45.7 26.8 40.2#

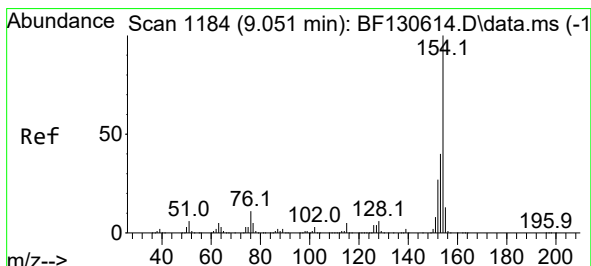
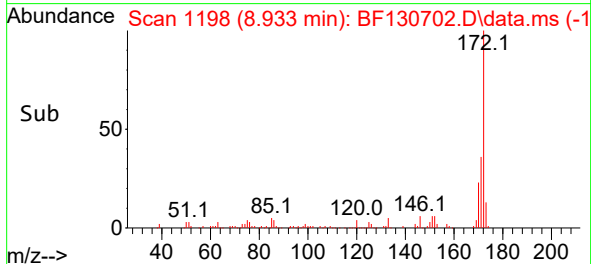
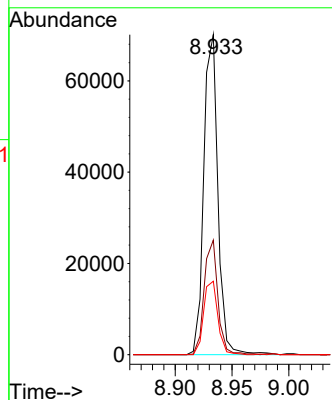
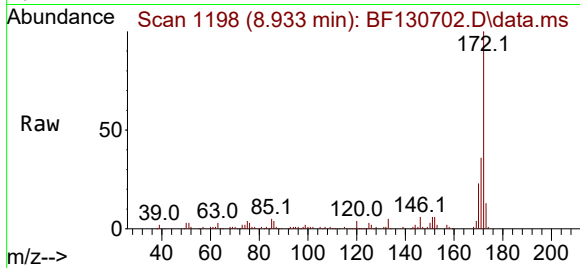




#45
2-Fluorobiphenyl
Concen: 6.027 ng
RT: 8.933 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

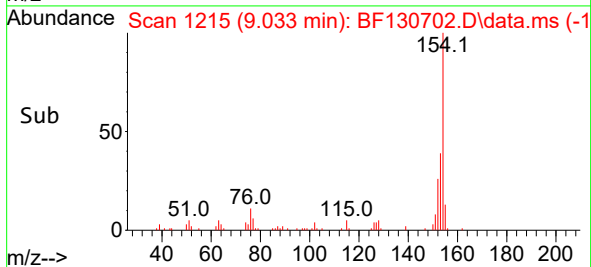
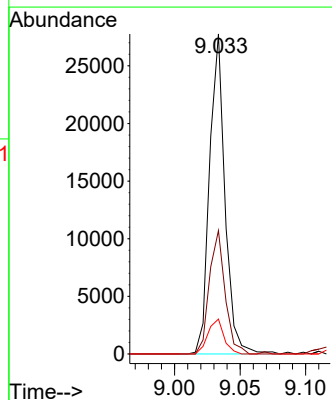
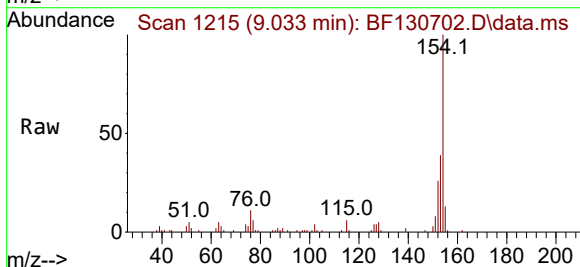
Instrument :
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HD-1-101422DL

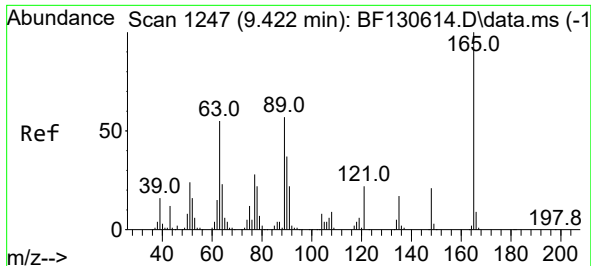
Tgt Ion:172 Resp: 60671
Ion Ratio Lower Upper
172 100
171 35.8 27.8 41.8
170 22.9 18.6 27.8



#46
1,1'-Biphenyl
Concen: 2.061 ng
RT: 9.033 min Scan# 1215
Delta R.T. -0.006 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

Tgt Ion:154 Resp: 22781
Ion Ratio Lower Upper
154 100
153 38.6 20.0 60.0
76 10.9 0.0 30.8

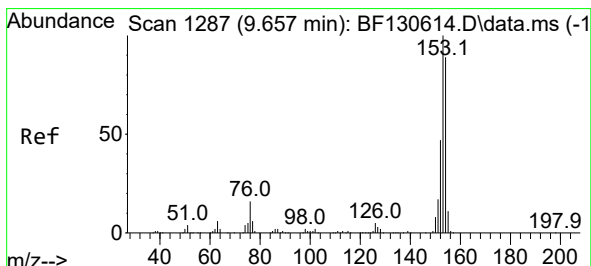
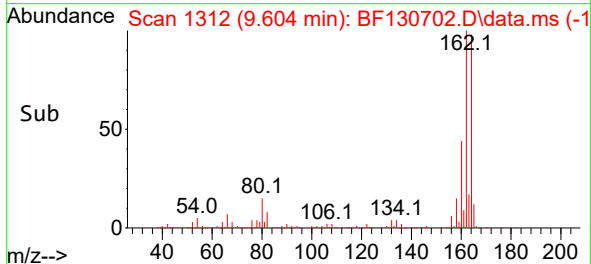
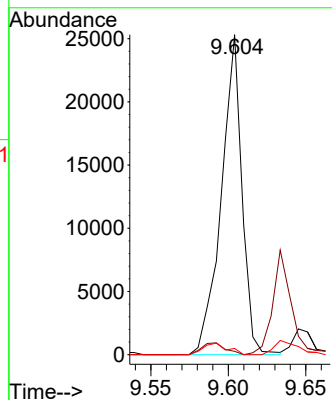
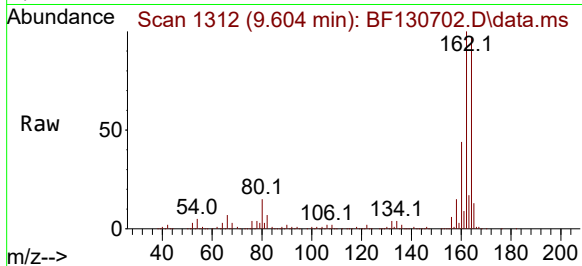




#51
2,6-Dinitrotoluene
Concen: 10.132 ng
RT: 9.604 min Scan# 11
Delta R.T. 0.194 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

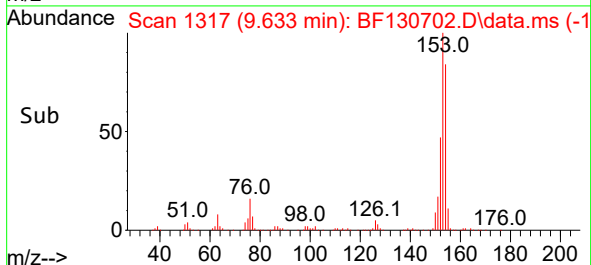
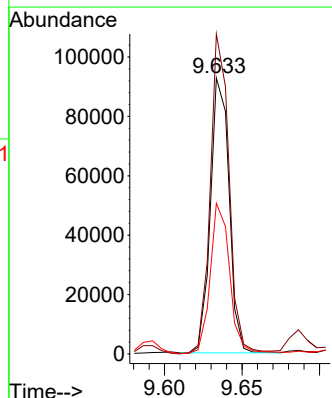
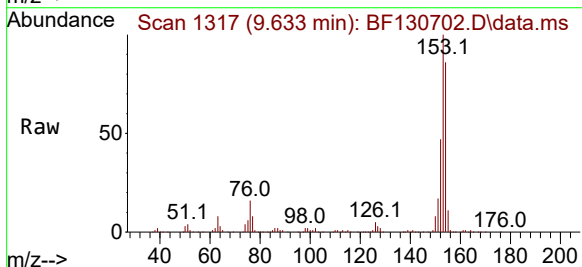
Instrument :
BNA_F
ClientSampleId :
HD-1-101422DL

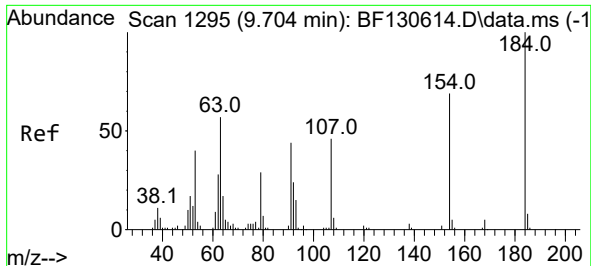
Tgt Ion:165 Resp: 23460
Ion Ratio Lower Upper
165 100
63 1.1 45.3 67.9#
89 2.0 45.6 68.4#



#52
Acenaphthene
Concen: 9.437 ng
RT: 9.633 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

Tgt Ion:154 Resp: 77377
Ion Ratio Lower Upper
154 100
153 116.0 89.6 134.4
152 54.6 42.4 63.6





#54

2,4-Dinitrophenol

Concen: 5.015 ng

RT: 9.510 min Scan# 1347

Delta R.T. -0.188 min

Lab File: BF130702.D

Acq: 18 Oct 2022 17:16

Instrument :

BNA_F

ClientSampleId :

HD-1-101422DL

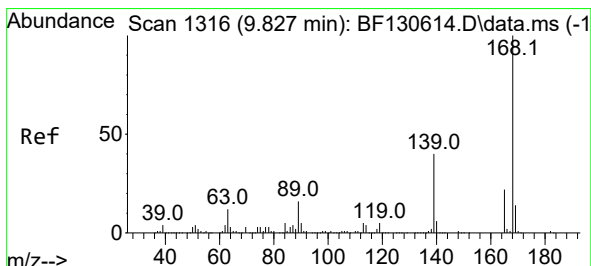
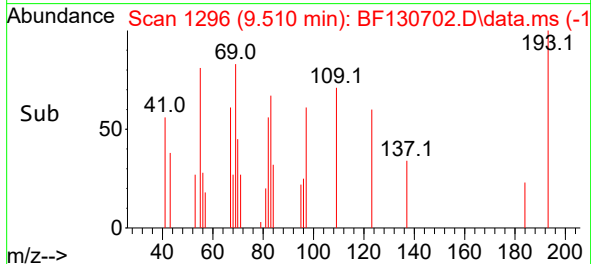
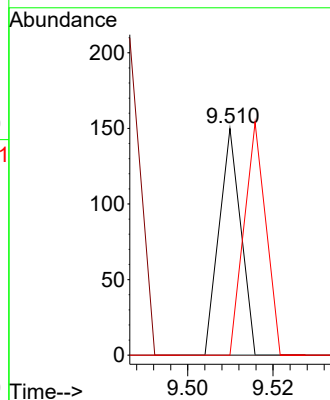
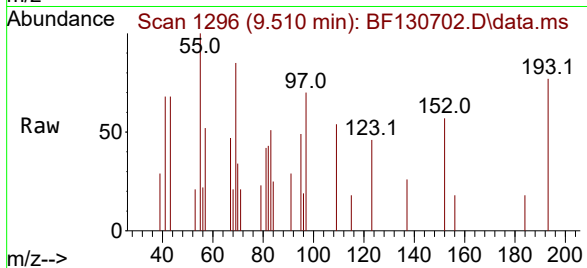
Tgt Ion:184 Resp: 53

Ion Ratio Lower Upper

184 100

63 0.0 45.5 68.3#

154 0.0 55.1 82.7#



#55

Dibenzofuran

Concen: 7.487 ng

RT: 9.810 min Scan# 1347

Delta R.T. -0.006 min

Lab File: BF130702.D

Acq: 18 Oct 2022 17:16

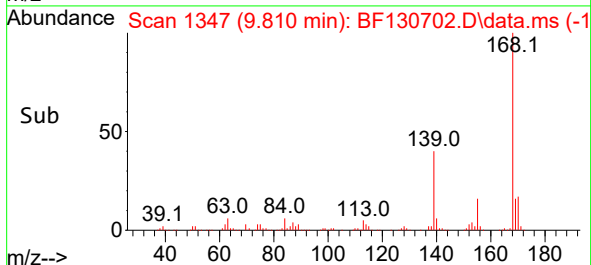
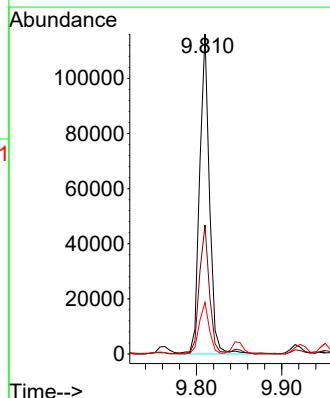
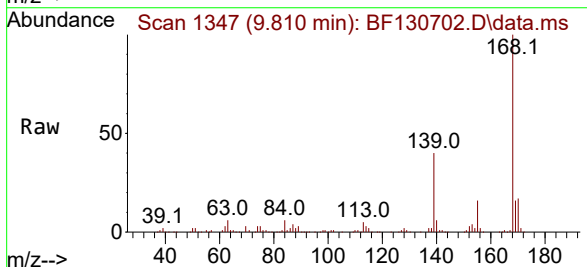
Tgt Ion:168 Resp: 93519

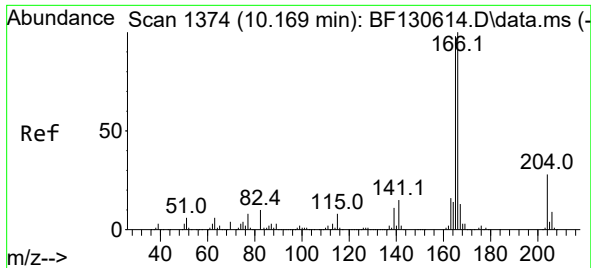
Ion Ratio Lower Upper

168 100

139 40.3 33.0 49.4

169 16.1 10.9 16.3

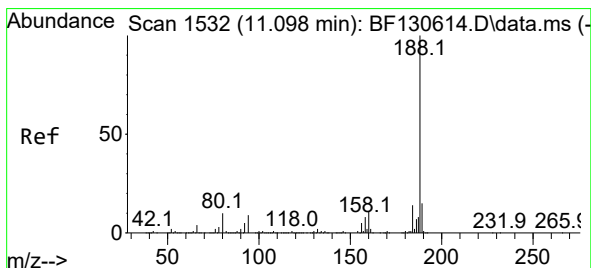
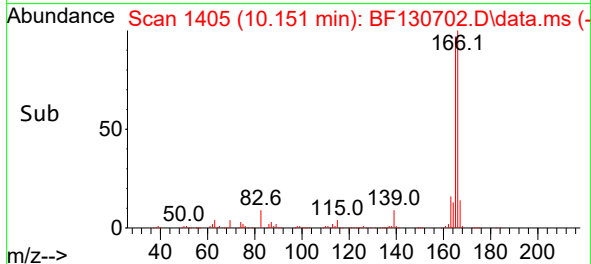
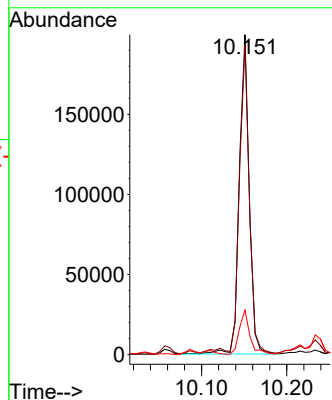
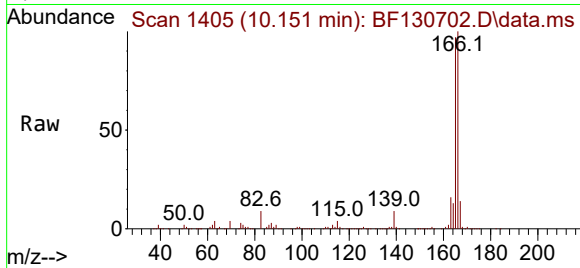




#58
Fluorene
Concen: 15.699 ng
RT: 10.151 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

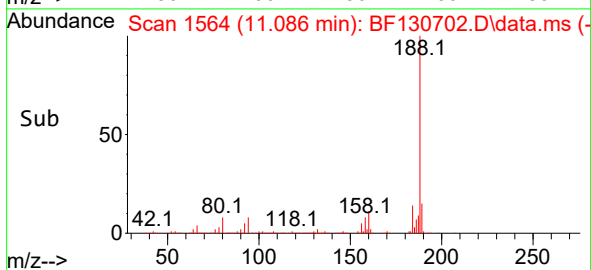
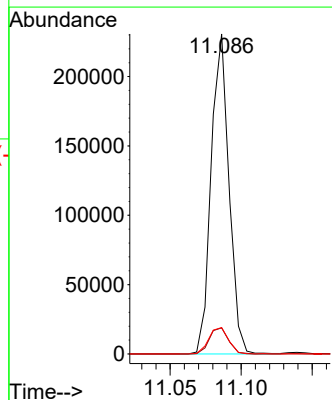
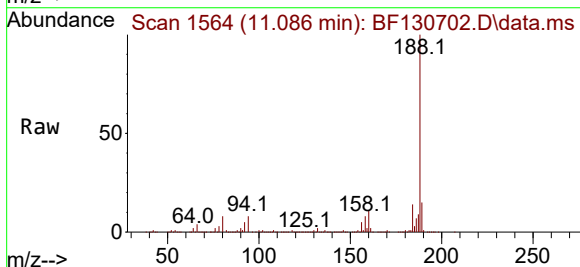
Instrument :
BNA_F
ClientSampleId :
HD-1-101422DL

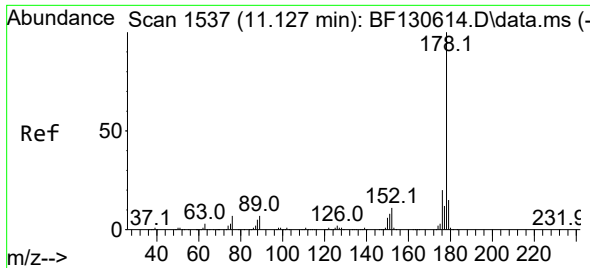
Tgt Ion:166 Resp: 161211
Ion Ratio Lower Upper
166 100
165 96.7 78.2 117.4
167 13.9 10.8 16.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.086 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

Tgt Ion:188 Resp: 201794
Ion Ratio Lower Upper
188 100
94 8.1 7.4 11.2
80 8.2 8.0 12.0

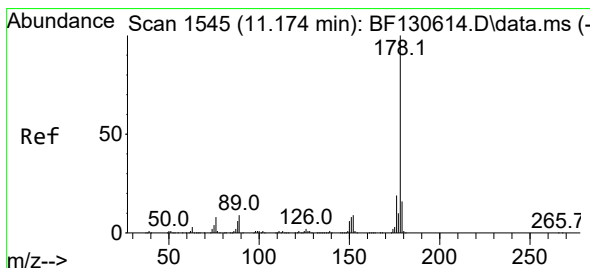
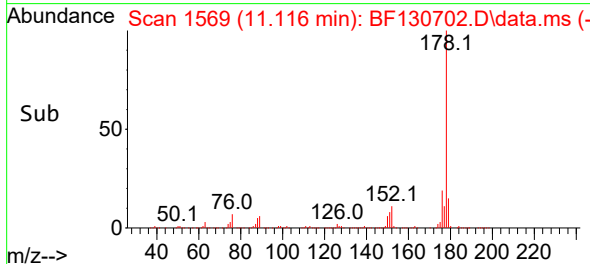
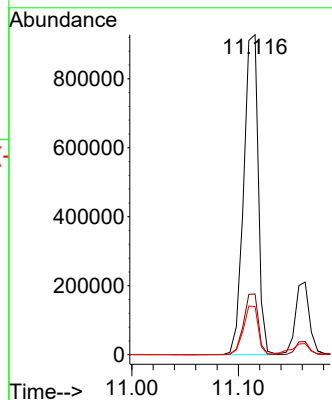
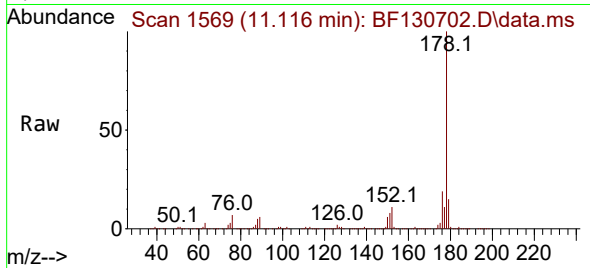




#71
Phenanthrene
Concen: 79.047 ng
RT: 11.116 min Scan# 1569
Delta R.T. 0.006 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

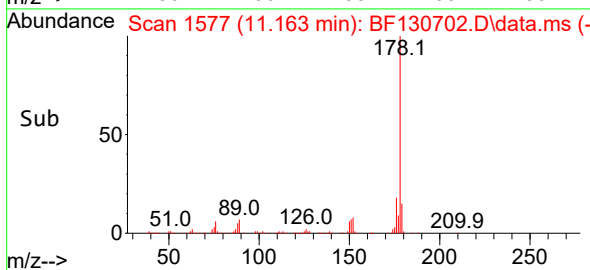
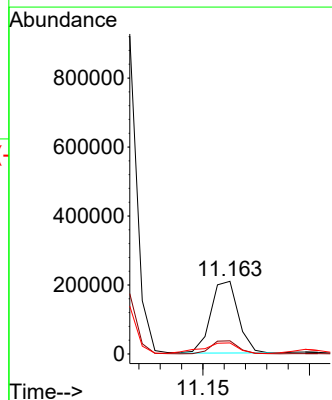
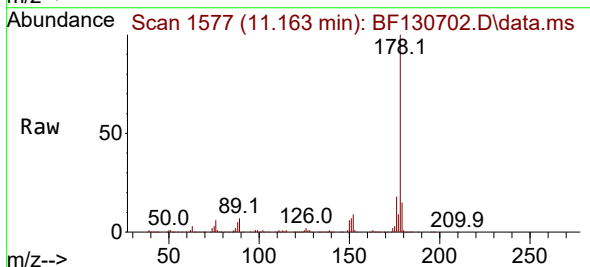
Instrument :
BNA_F
ClientSampleId :
HD-1-101422DL

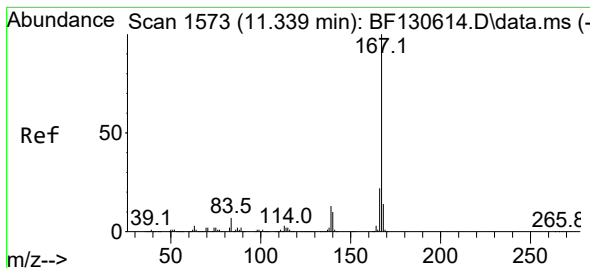
Tgt Ion:178 Resp: 883758
Ion Ratio Lower Upper
178 100
176 19.0 15.7 23.5
179 15.0 12.2 18.4



#72
Anthracene
Concen: 17.115 ng
RT: 11.163 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

Tgt Ion:178 Resp: 186875
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.3 12.5 18.7





#73

Carbazole

Concen: 7.891 ng

RT: 11.322 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF130702.D

Acq: 18 Oct 2022 17:16

Instrument :

BNA_F

ClientSampleId :

HD-1-101422DL

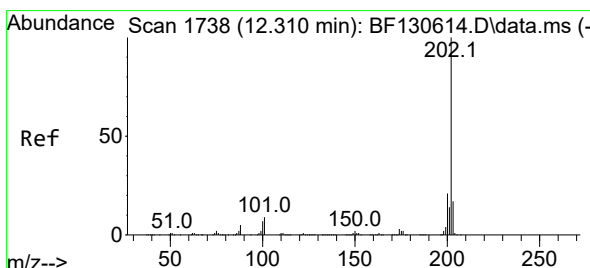
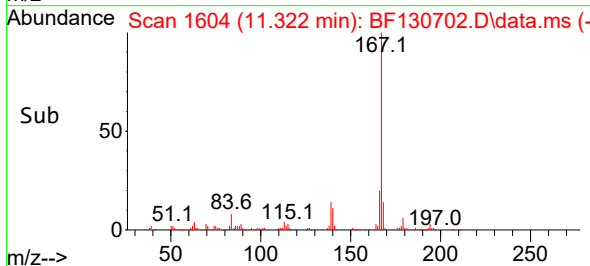
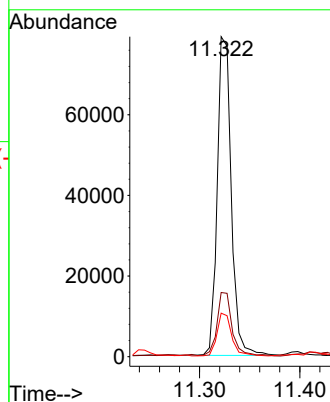
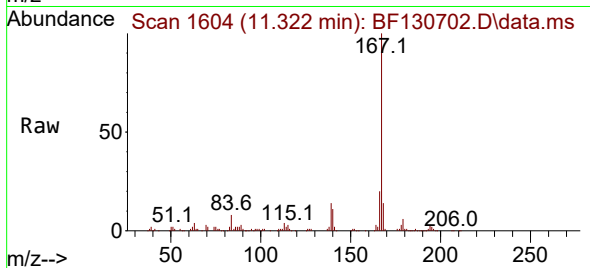
Tgt Ion:167 Resp: 76881

Ion Ratio Lower Upper

167 100

166 20.0 17.3 25.9

139 13.6 10.7 16.1



#75

Fluoranthene

Concen: 49.052 ng

RT: 12.298 min Scan# 1770

Delta R.T. -0.000 min

Lab File: BF130702.D

Acq: 18 Oct 2022 17:16

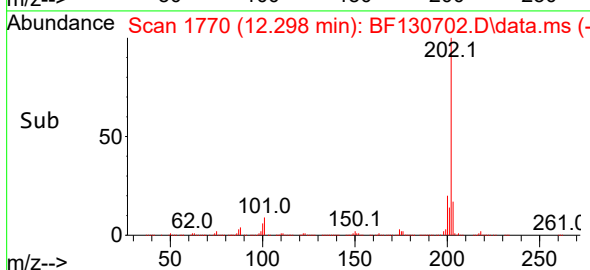
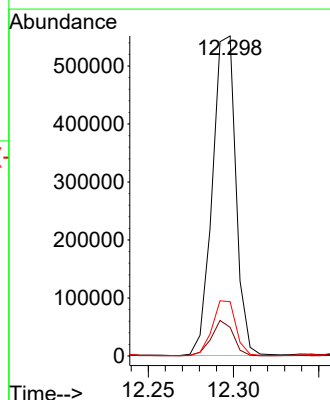
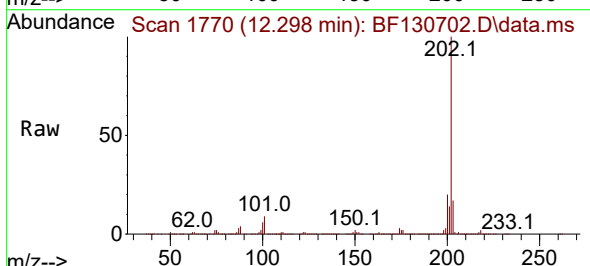
Tgt Ion:202 Resp: 527073

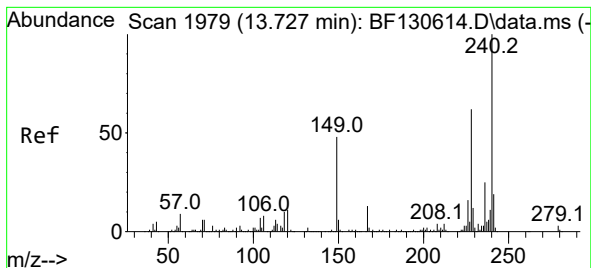
Ion Ratio Lower Upper

202 100

101 8.9 0.0 29.1

203 16.9 0.0 37.3





#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.716 min Scan# 20

Delta R.T. -0.006 min

Lab File: BF130702.D

Acq: 18 Oct 2022 17:16

Instrument :

BNA_F

ClientSampleId :

HD-1-101422DL

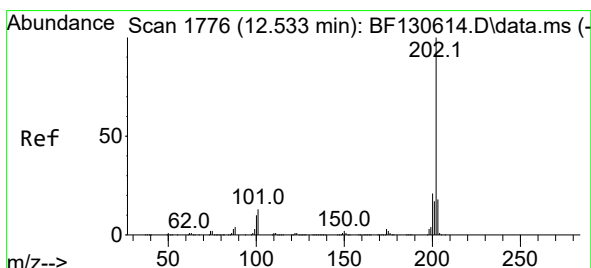
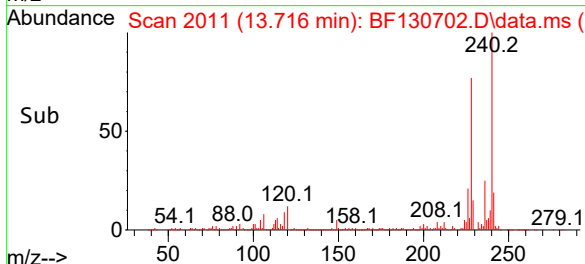
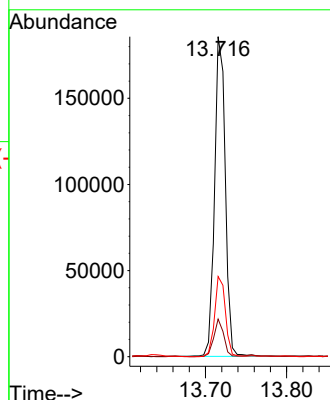
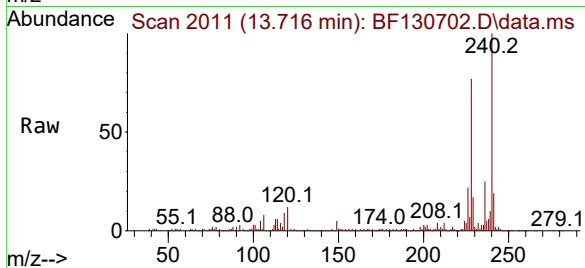
Tgt Ion:240 Resp: 170476

Ion Ratio Lower Upper

240 100

120 11.7 8.6 13.0

236 25.0 20.2 30.4



#78

Pyrene

Concen: 37.481 ng

RT: 12.521 min Scan# 1808

Delta R.T. -0.000 min

Lab File: BF130702.D

Acq: 18 Oct 2022 17:16

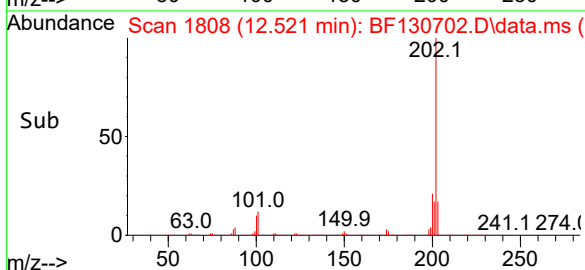
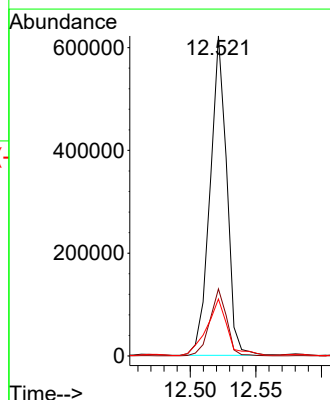
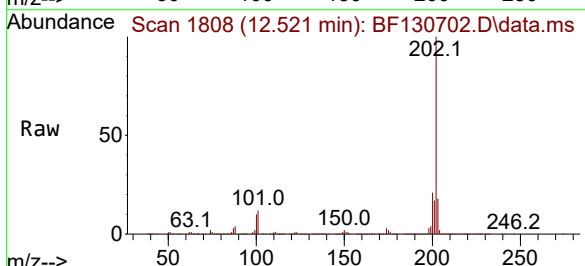
Tgt Ion:202 Resp: 551237

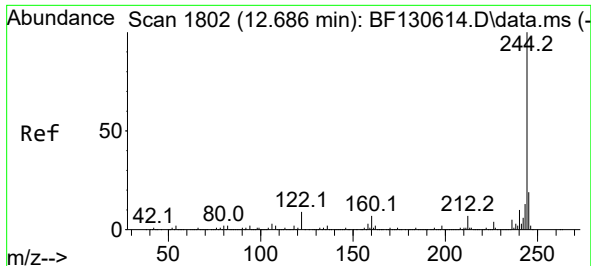
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

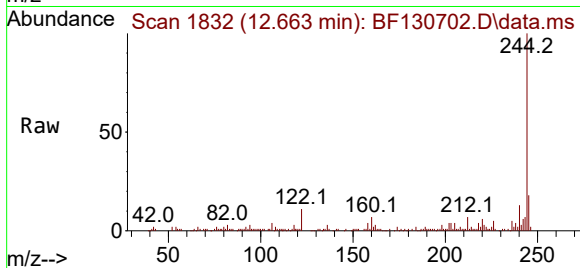
203 17.8 14.0 21.0



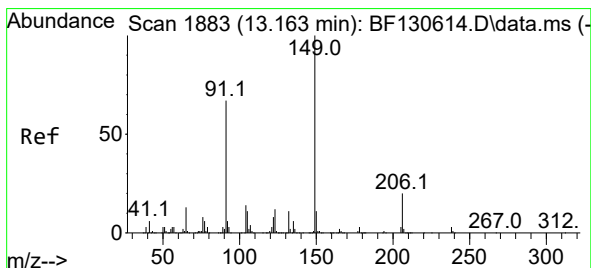
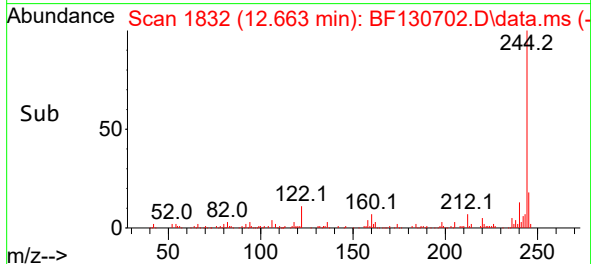
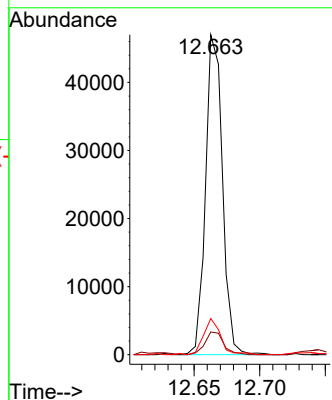


#79
 Terphenyl-d14
 Concen: 4.121 ng
 RT: 12.663 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: BF130702.D
 Acq: 18 Oct 2022 17:16

Instrument :
 BNA_F
 ClientSampleId :
 HD-1-101422DL

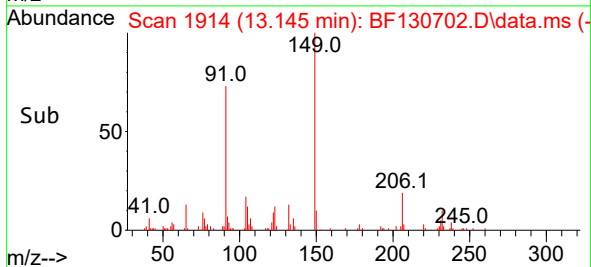
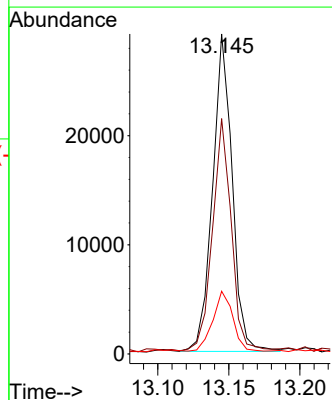
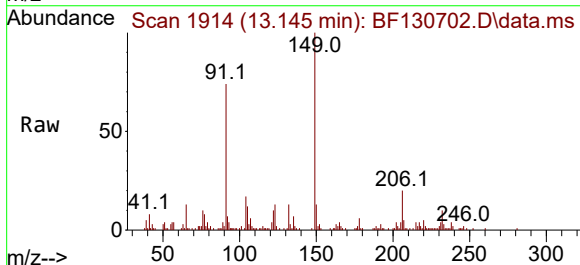


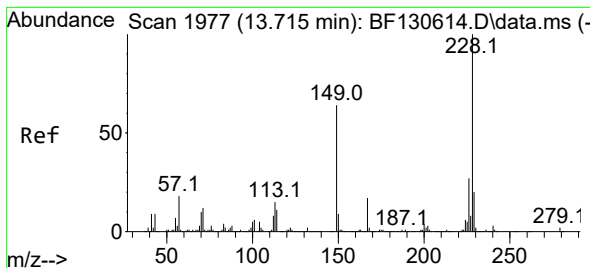
Tgt Ion:244 Resp: 42329
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.4 8.0
 122 11.3 7.5 11.3#



#80
 Butylbenzylphthalate
 Concen: 4.927 ng
 RT: 13.145 min Scan# 1914
 Delta R.T. -0.006 min
 Lab File: BF130702.D
 Acq: 18 Oct 2022 17:16

Tgt Ion:149 Resp: 27863
 Ion Ratio Lower Upper
 149 100
 91 73.6 53.8 80.8
 206 19.6 15.8 23.6





#81

Benzo(a)anthracene

Concen: 25.760 ng

RT: 13.710 min Scan# 2010

Delta R.T. -0.000 min

Lab File: BF130702.D

Acq: 18 Oct 2022 17:16

Instrument :

BNA_F

ClientSampleId :

HD-1-101422DL

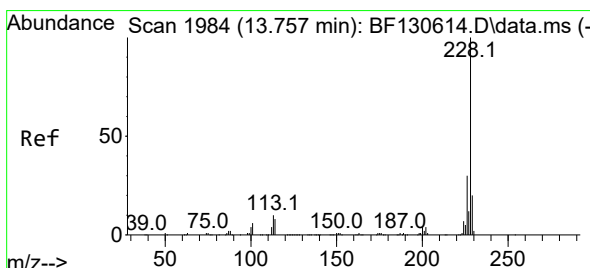
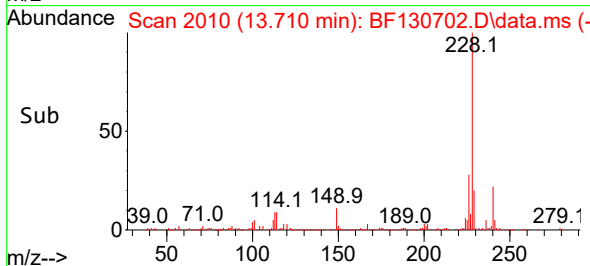
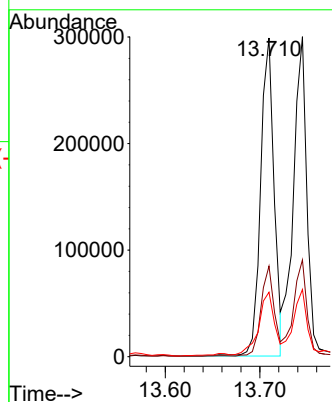
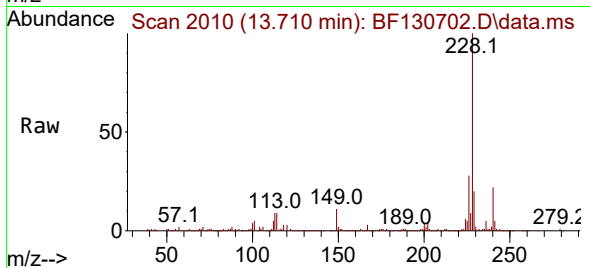
Tgt Ion:228 Resp: 295904

Ion Ratio Lower Upper

228 100

226 28.4 21.4 32.2

229 20.2 15.8 23.8



#83

Chrysene

Concen: 27.247 ng

RT: 13.745 min Scan# 2016

Delta R.T. -0.000 min

Lab File: BF130702.D

Acq: 18 Oct 2022 17:16

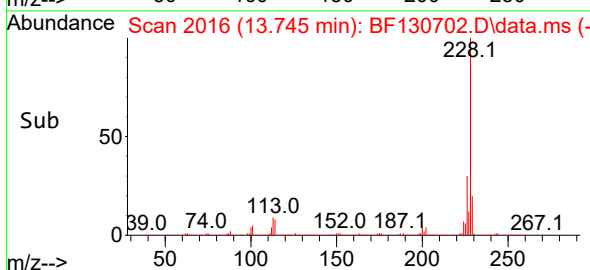
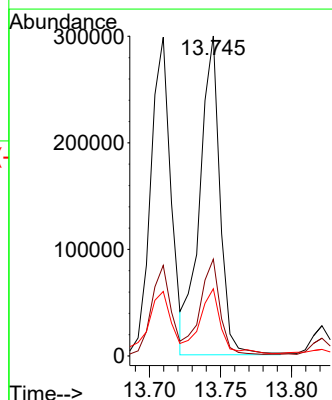
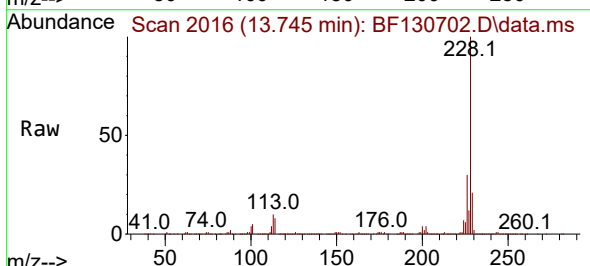
Tgt Ion:228 Resp: 296744

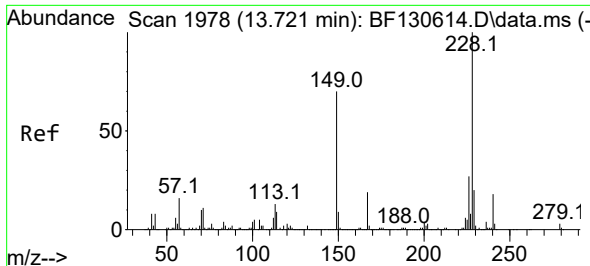
Ion Ratio Lower Upper

228 100

226 30.3 23.9 35.9

229 21.0 15.9 23.9

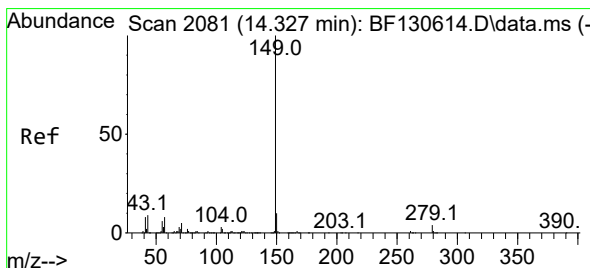
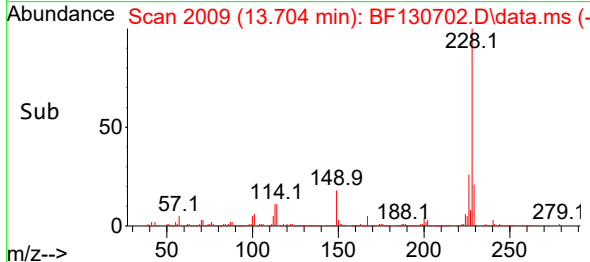
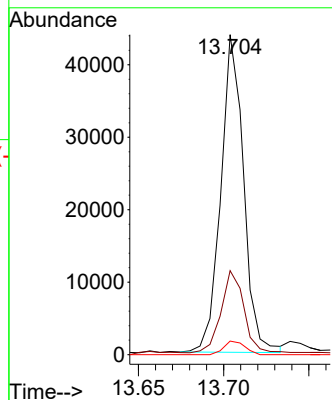
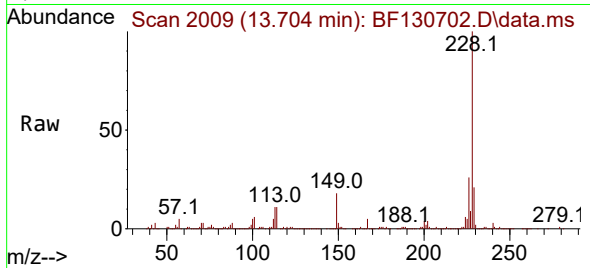




#84
Bis(2-ethylhexyl)phthalate
Concen: 5.943 ng
RT: 13.704 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

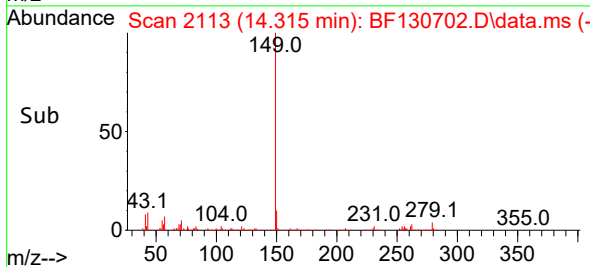
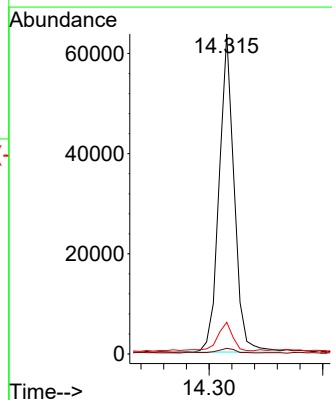
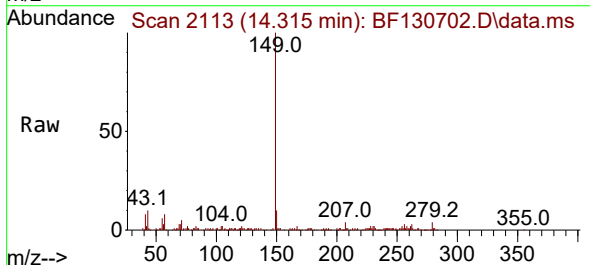
Instrument :
BNA_F
ClientSampleId :
HD-1-101422DL

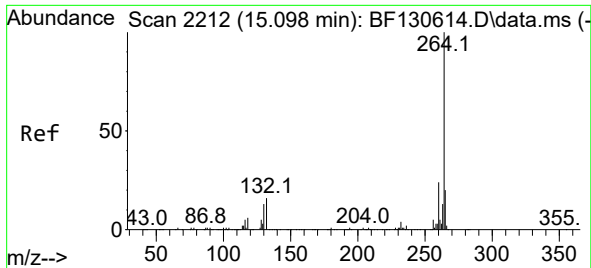
Tgt Ion:149 Resp: 40744
Ion Ratio Lower Upper
149 100
167 26.2 21.9 32.9
279 4.3 3.8 5.6



#85
Di-n-octyl phthalate
Concen: 5.570 ng
RT: 14.315 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

Tgt Ion:149 Resp: 58487
Ion Ratio Lower Upper
149 100
167 2.3 1.2 1.8#
43 10.3 7.2 10.8

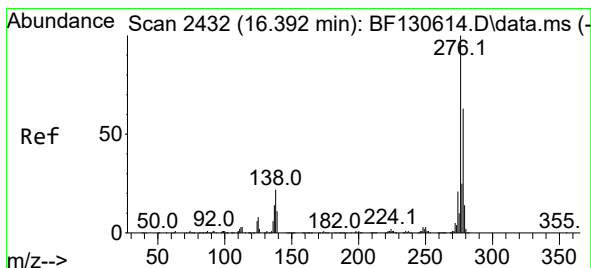
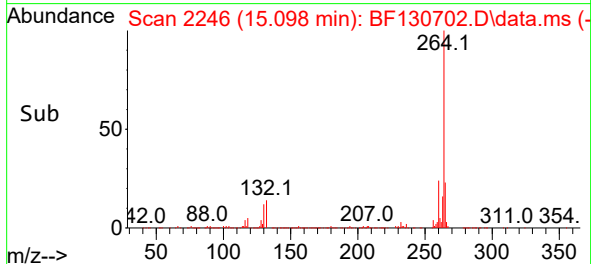
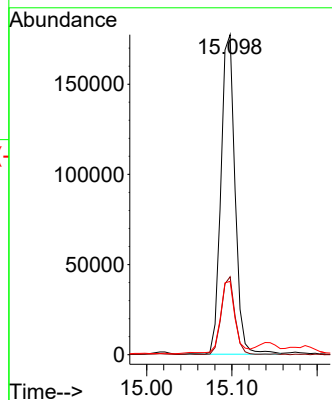
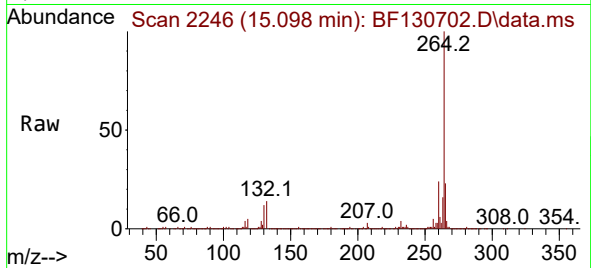




#86
Perylene-d12
Concen: 20.000 ng
RT: 15.098 min Scan# 21
Delta R.T. 0.012 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

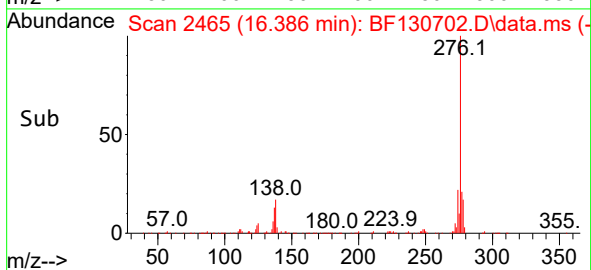
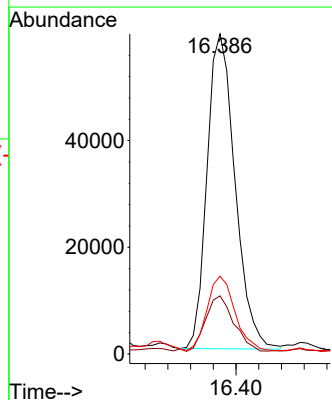
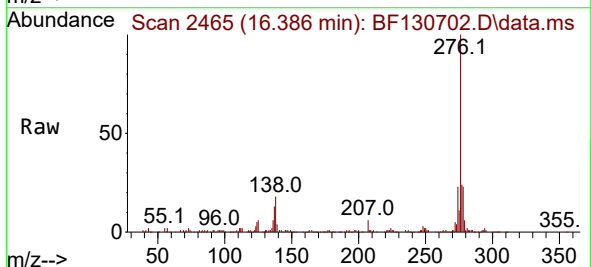
Instrument :
BNA_F
ClientSampleId :
HD-1-101422DL

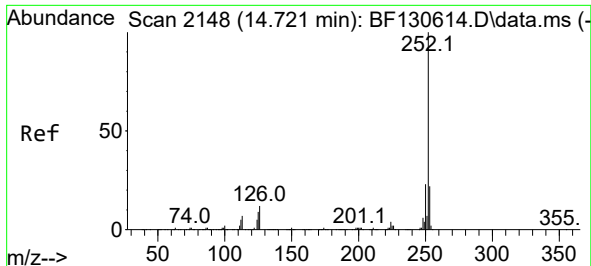
Tgt Ion:264 Resp: 203680
Ion Ratio Lower Upper
264 100
260 24.3 19.1 28.7
265 22.9 16.4 24.6



#87
Indeno(1,2,3-cd)pyrene
Concen: 6.630 ng
RT: 16.386 min Scan# 2465
Delta R.T. 0.006 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

Tgt Ion:276 Resp: 101070
Ion Ratio Lower Upper
276 100
138 18.5 18.0 27.0
277 23.7 20.0 30.0

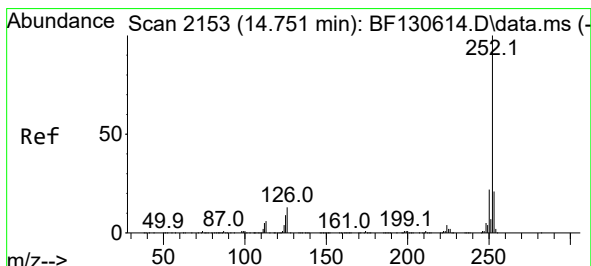
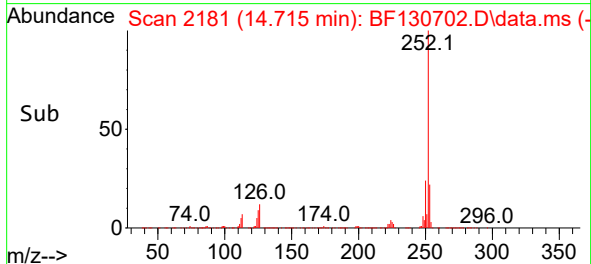
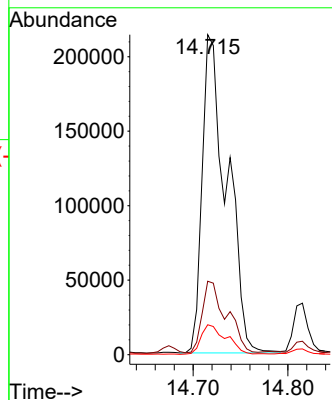
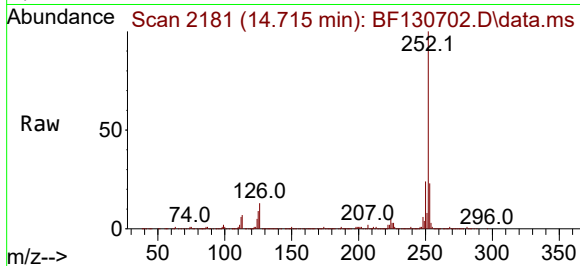




#88
Benzo(b)fluoranthene
Concen: 30.106 ng
RT: 14.715 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

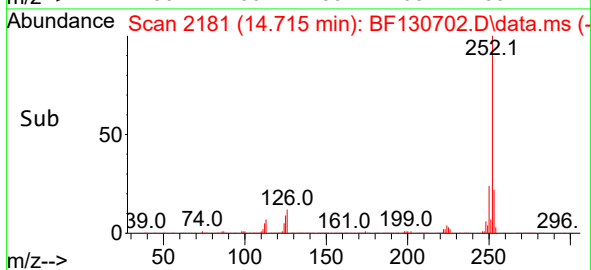
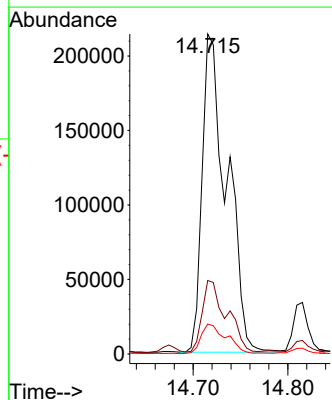
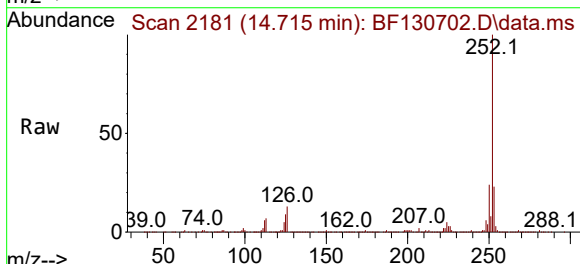
Instrument :
BNA_F
ClientSampleId :
HD-1-101422DL

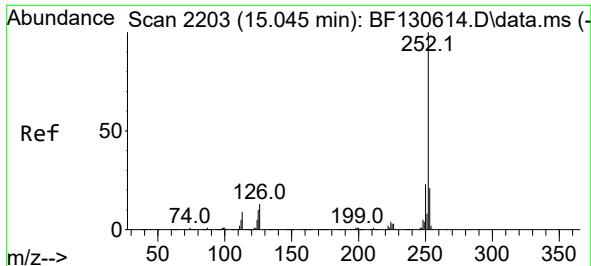
Tgt Ion:252 Resp: 388287
Ion Ratio Lower Upper
252 100
253 23.0 17.4 26.2
125 9.4 7.4 11.0



#89
Benzo(k)fluoranthene
Concen: 29.567 ng
RT: 14.715 min Scan# 2181
Delta R.T. -0.024 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

Tgt Ion:252 Resp: 388287
Ion Ratio Lower Upper
252 100
253 23.0 17.0 25.4
125 9.4 7.2 10.8

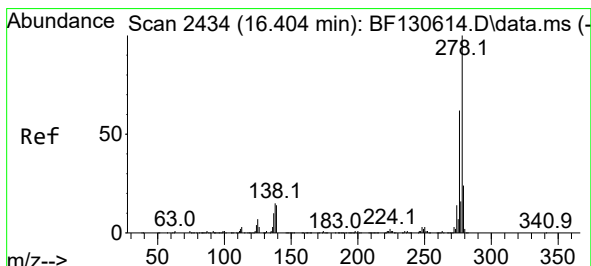
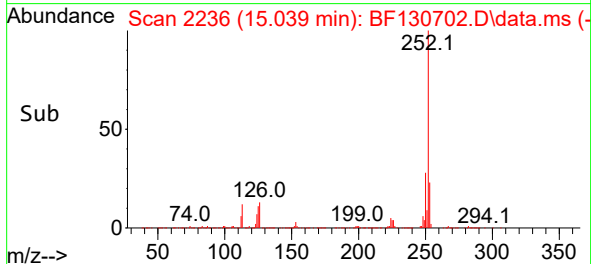
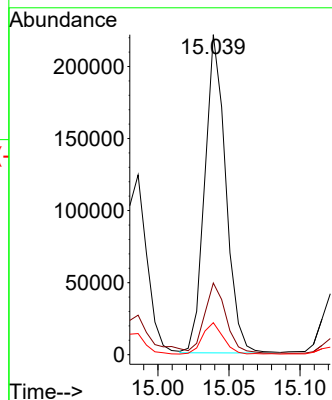
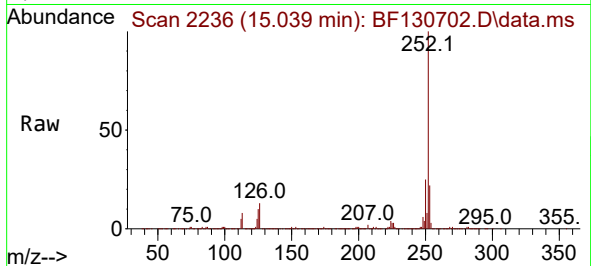




#90
Benzo(a)pyrene
Concen: 21.217 ng
RT: 15.039 min Scan# 21
Delta R.T. -0.000 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

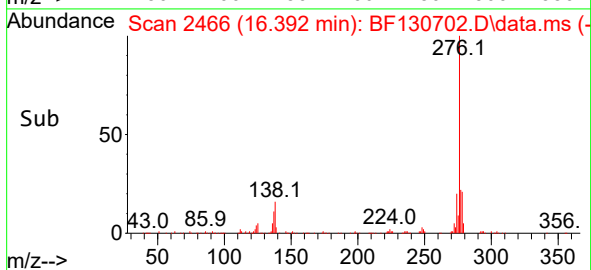
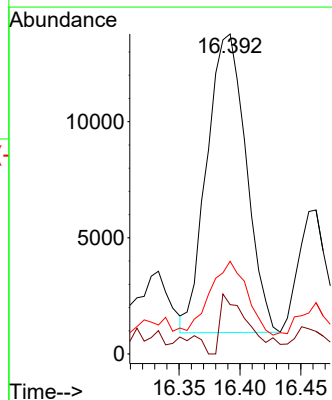
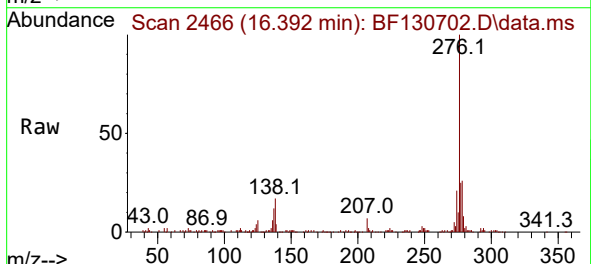
Instrument :
BNA_F
ClientSampleId :
HD-1-101422DL

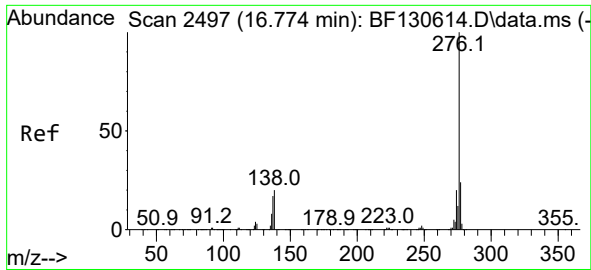
Tgt Ion:252 Resp: 227750
Ion Ratio Lower Upper
252 100
253 22.4 17.0 25.6
125 10.0 8.4 12.6



#91
Dibenzo(a,h)anthracene
Concen: 2.305 ng
RT: 16.392 min Scan# 2466
Delta R.T. -0.000 min
Lab File: BF130702.D
Acq: 18 Oct 2022 17:16

Tgt Ion:278 Resp: 28797
Ion Ratio Lower Upper
278 100
139 15.4 11.1 16.7
279 29.0 19.0 28.4#





#92

Benzo(g,h,i)perylene

Concen: 8.268 ng

RT: 16.774 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF130702.D

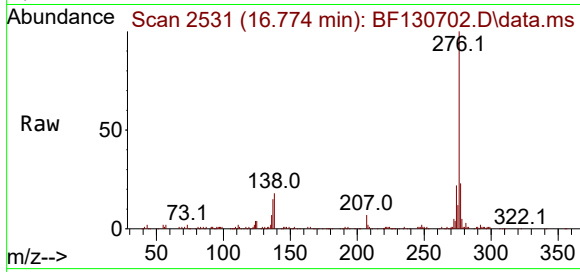
Acq: 18 Oct 2022 17:16

Instrument :

BNA_F

ClientSampleId :

HD-1-101422DL



Tgt Ion:276 Resp: 96233

Ion Ratio Lower Upper

276 100

277 23.4 18.9 28.3

138 18.5 15.9 23.9

