

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122822\
 Data File : BF131861.D
 Acq On : 28 Dec 2022 15:26
 Operator : CG\JU
 Sample : N6206-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-1

Quant Time: Dec 29 00:55:18 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 26 05:13:34 2022
 Response via : Initial Calibration

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

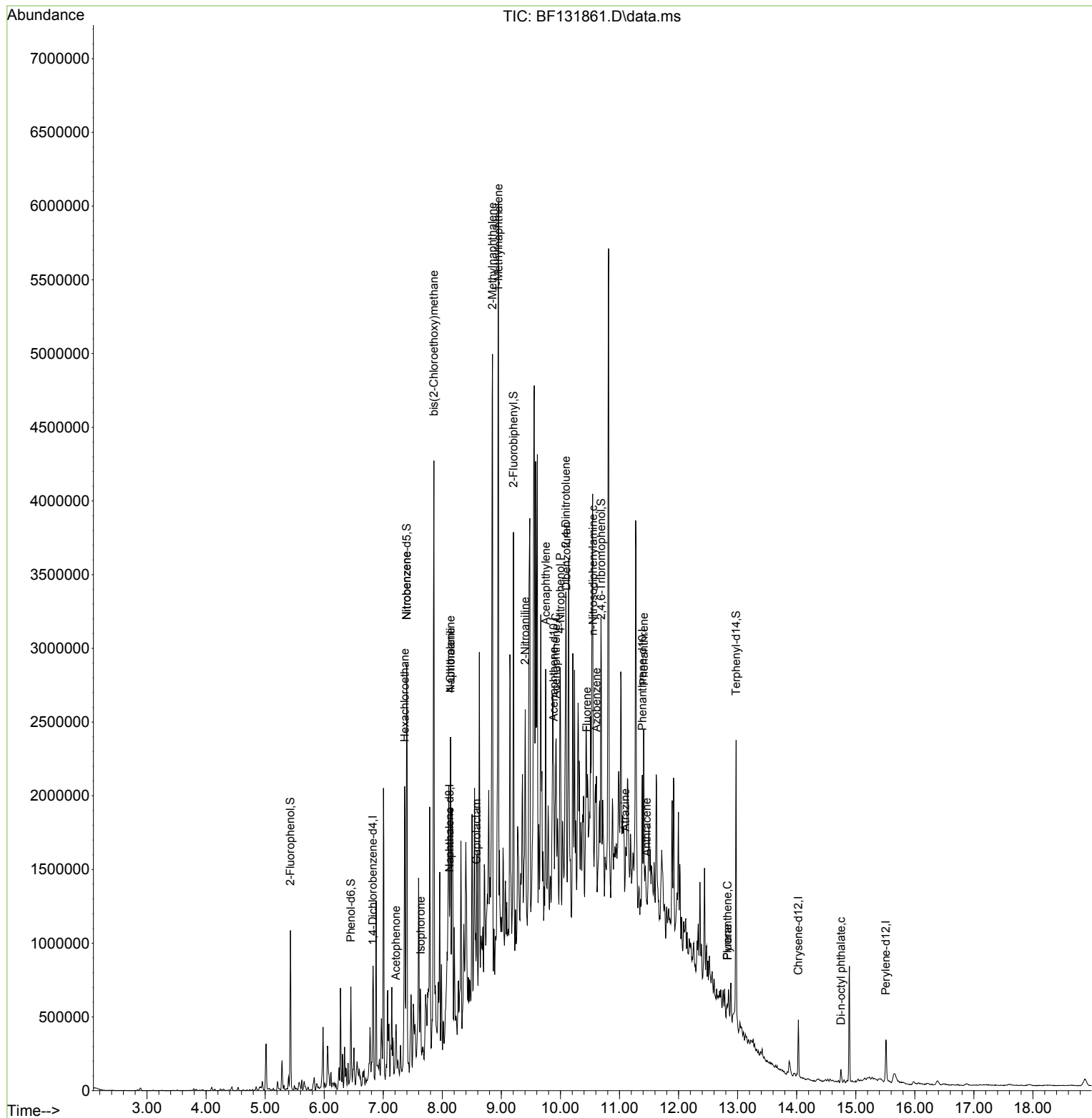
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.822	152	65735	20.000	ng	-0.01
21) Naphthalene-d8	8.122	136	222454	20.000	ng	# 0.00
39) Acenaphthene-d10	9.886	164	127757	20.000	ng	0.00
64) Phenanthrene-d10	11.386	188	216984	20.000	ng	# 0.00
76) Chrysene-d12	14.027	240	118967	20.000	ng	-0.01
86) Perylene-d12	15.510	264	132004	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	242173	61.053	ng	-0.01
7) Phenol-d6	6.451	99	187869	36.050	ng	-0.02
23) Nitrobenzene-d5	7.398	82	517973	92.965	ng	-0.01
42) 2,4,6-Tribromophenol	10.692	330	194502	140.123	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	856413	91.819	ng	0.00
79) Terphenyl-d14	12.974	244	638555	90.792	ng	0.00
Target Compounds						Qvalue
18) Hexachloroethane	7.363	117	172689	88.857	ng	# 1
22) Acetophenone	7.216	105	16410	2.516	ng	# 46
24) Nitrobenzene	7.398	77	32929	5.897	ng	# 15
25) Isophorone	7.634	82	18697	2.055	ng	# 1
28) bis(2-Chloroethoxy)met...	7.857	93	13225	2.709	ng	# 46
31) Naphthalene	8.139	128	451860	37.090	ng	# 92
33) 4-Chloroaniline	8.139	127	58818	12.583	ng	# 39
35) Caprolactam	8.581	113	3320	3.005	ng	# 1
37) 2-Methylnaphthalene	8.851	142	1425577	174.352	ng	99
38) 1-Methylnaphthalene	8.951	142	1215362	153.029	ng	100
48) 2-Nitroaniline	9.404	65	5994	2.021	ng	# 46
49) Acenaphthylene	9.751	152	35620	2.956	ng	# 1
52) Acenaphthene	9.922	154	86022	11.829	ng	# 82
55) Dibenzofuran	10.098	168	79371	7.084	ng	# 27
56) 4-Nitrophenol	9.998	139	42928	28.744	ng	# 43
57) 2,4-Dinitrotoluene	10.092	165	29901	10.450	ng	# 49
58) Fluorene	10.445	166	171436	18.743	ng	# 93
63) Azobenzene	10.610	77	95591	9.259	ng	# 1
66) n-Nitrosodiphenylamine	10.551	169	141943	21.445	ng	# 58
69) Atrazine	11.098	200	4725	2.168	ng	# 28
71) Phenanthrene	11.410	178	381927	32.008	ng	# 95
72) Anthracene	11.463	178	37324	3.198	ng	# 71
75) Fluoranthene	12.827	202	47594	3.424	ng	91
78) Pyrene	12.827	202	47594	4.773	ng	96
85) Di-n-octyl phthalate	14.751	149	20542	3.389	ng	# 18

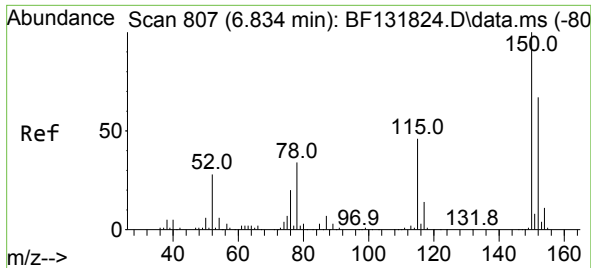
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122822\
Data File : BF131861.D
Acq On : 28 Dec 2022 15:26
Operator : CG\JU
Sample : N6206-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1

Quant Time: Dec 29 00:55:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 26 05:13:34 2022
Response via : Initial Calibration

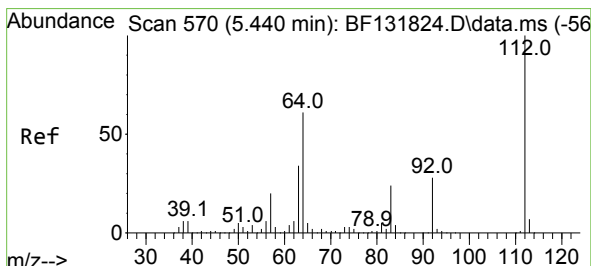
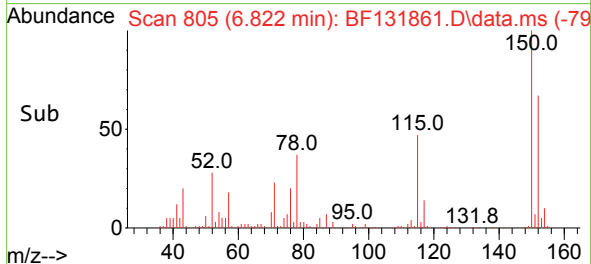
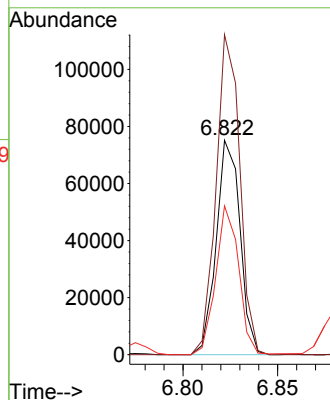
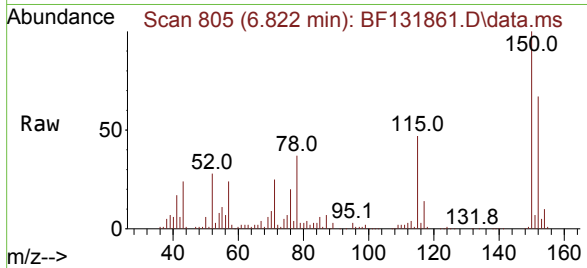




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.822 min Scan# 807
Delta R.T. -0.012 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

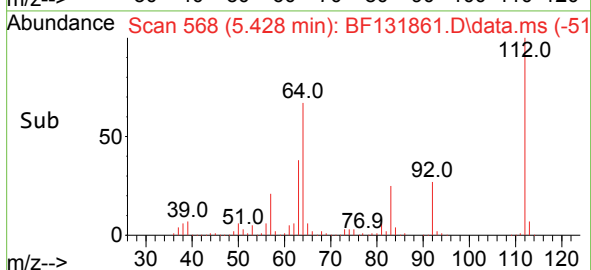
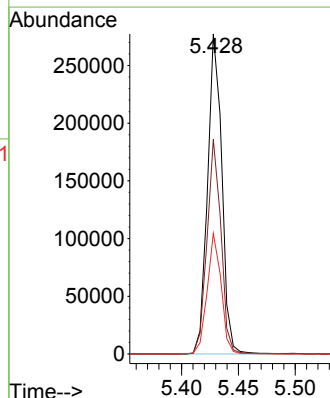
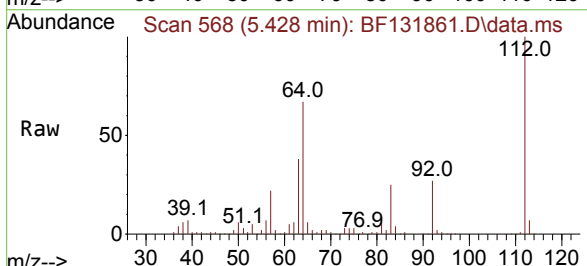
Instrument :
BNA_F
ClientSampleId :
MW-1

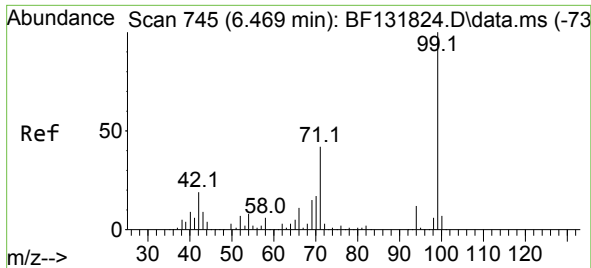
Tgt Ion:152 Resp: 65735
Ion Ratio Lower Upper
152 100
150 149.3 120.0 180.0
115 69.4 55.1 82.7



#5
2-Fluorophenol
Concen: 61.053 ng
RT: 5.428 min Scan# 568
Delta R.T. -0.012 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

Tgt Ion:112 Resp: 242173
Ion Ratio Lower Upper
112 100
64 67.1 49.2 73.8
63 37.7 27.5 41.3

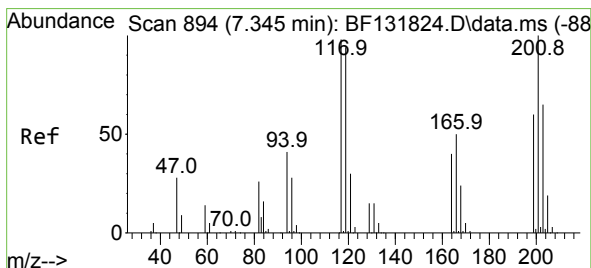
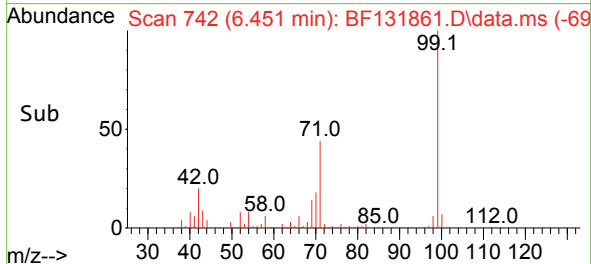
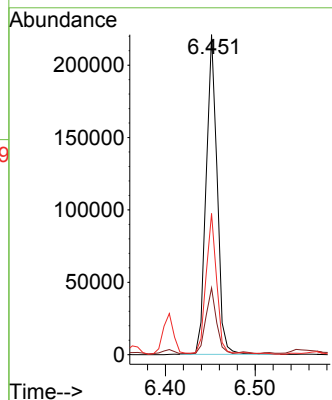
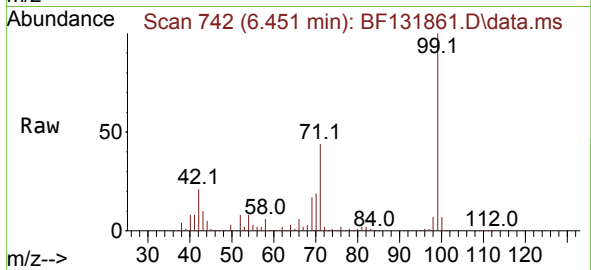




#7
Phenol-d6
Concen: 36.050 ng
RT: 6.451 min Scan# 745
Delta R.T. -0.018 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

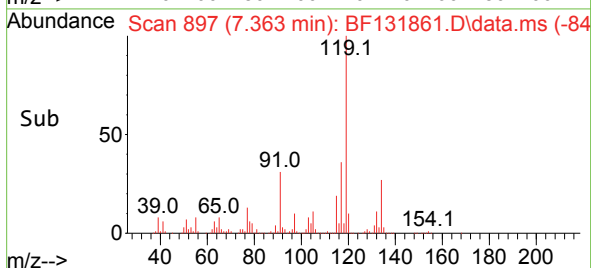
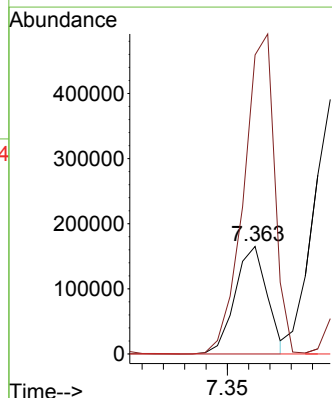
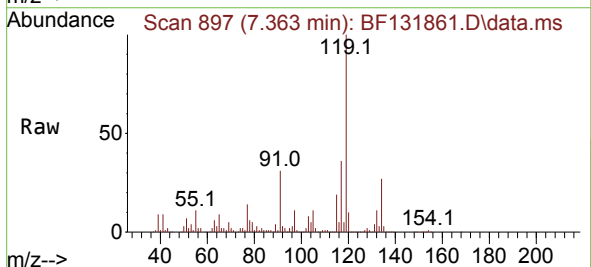
Instrument :
BNA_F
ClientSampleId :
MW-1

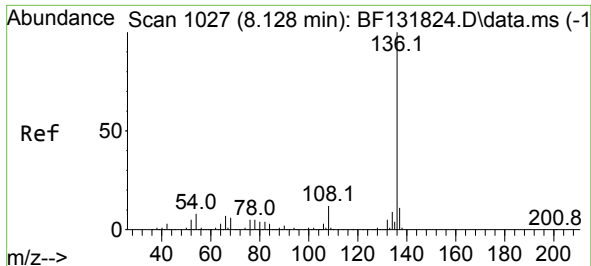
Tgt Ion: 99 Resp: 187869
Ion Ratio Lower Upper
99 100
42 20.8 15.3 22.9
71 44.1 33.5 50.3



#18
Hexachloroethane
Concen: 88.857 ng
RT: 7.363 min Scan# 897
Delta R.T. 0.018 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

Tgt Ion: 117 Resp: 172689
Ion Ratio Lower Upper
117 100
119 278.1 76.5 114.7#
201 0.0 81.7 122.5#

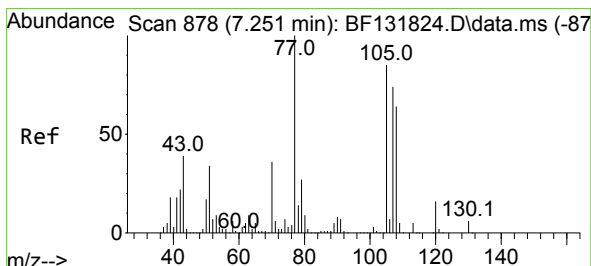
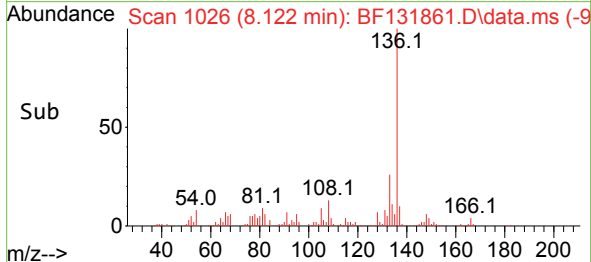
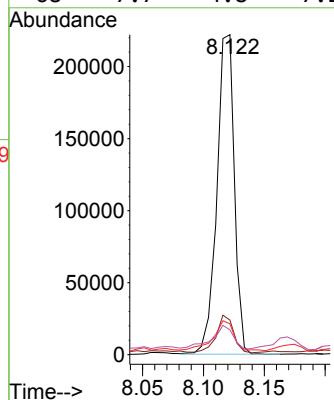
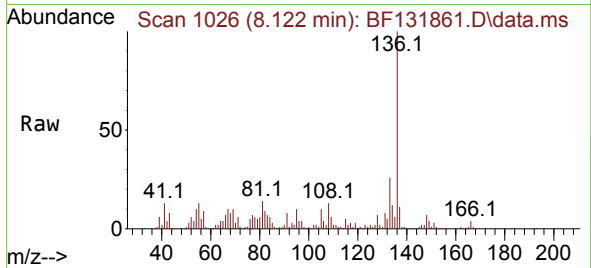




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

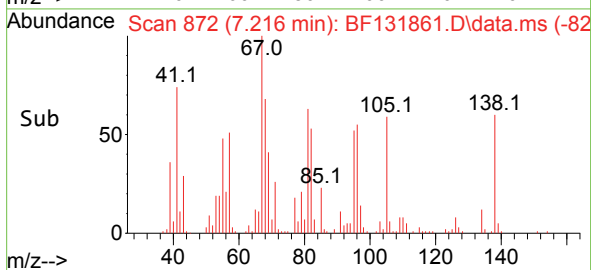
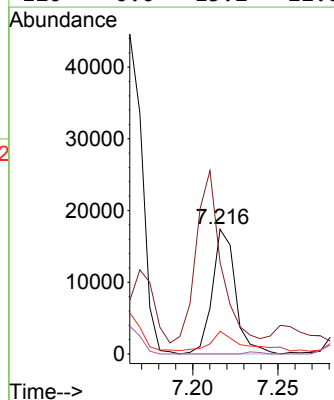
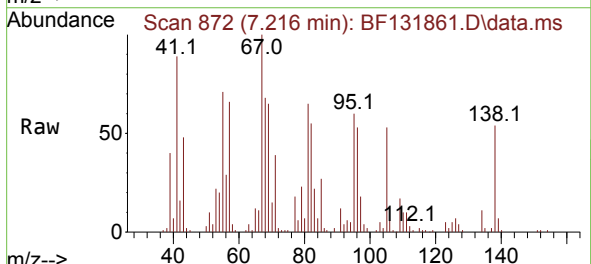
Instrument :
BNA_F
ClientSampleId :
MW-1

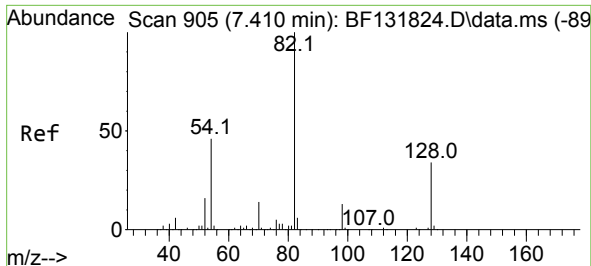
Tgt Ion:136 Resp: 222454
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 9.7 6.7 10.1
68 7.7 4.8 7.2#



#22
Acetophenone
Concen: 2.516 ng
RT: 7.216 min Scan# 872
Delta R.T. -0.035 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

Tgt Ion:105 Resp: 16410
Ion Ratio Lower Upper
105 100
71 73.6 5.4 8.0#
51 18.2 31.9 47.9#
120 0.0 15.2 22.8#





#23

Nitrobenzene-d5

Concen: 92.965 ng

RT: 7.398 min Scan# 903

Delta R.T. -0.012 min

Lab File: BF131861.D

Acq: 28 Dec 2022 15:26

Instrument :

BNA_F

ClientSampleId :

MW-1

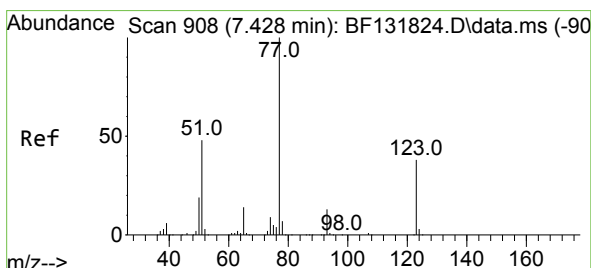
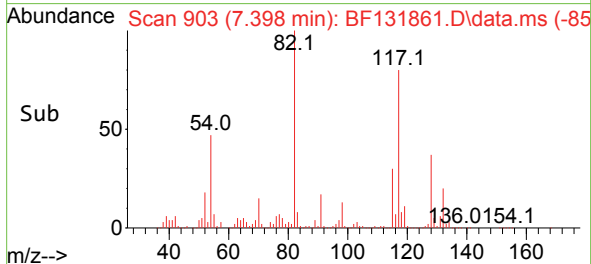
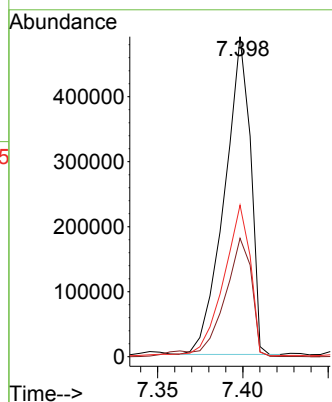
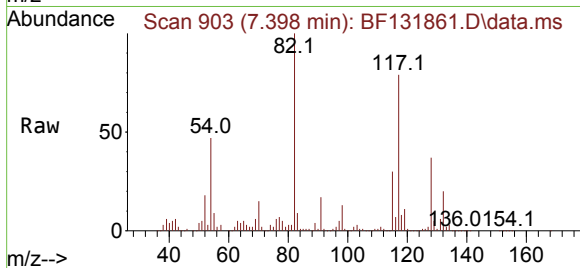
Tgt Ion: 82 Resp: 517973

Ion Ratio Lower Upper

82 100

128 37.0 27.1 40.7

54 47.4 37.0 55.6



#24

Nitrobenzene

Concen: 5.897 ng

RT: 7.398 min Scan# 903

Delta R.T. -0.029 min

Lab File: BF131861.D

Acq: 28 Dec 2022 15:26

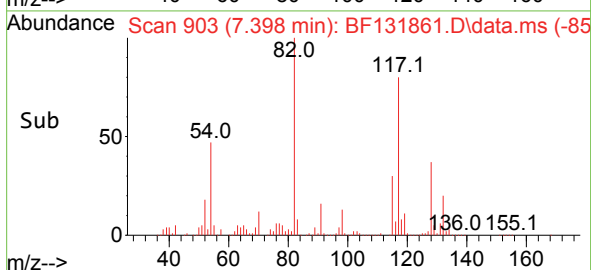
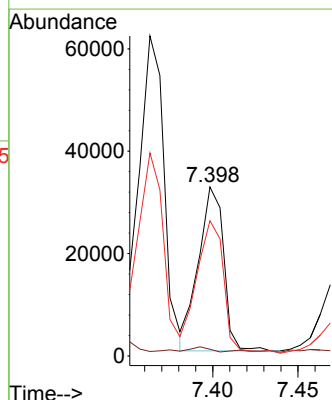
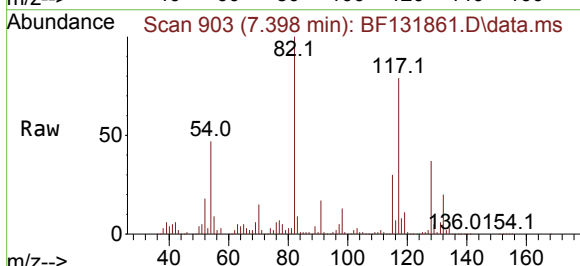
Tgt Ion: 77 Resp: 32929

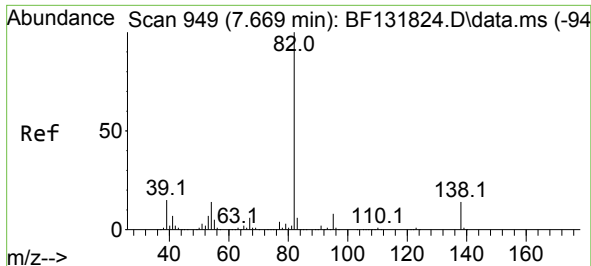
Ion Ratio Lower Upper

77 100

123 4.0 30.4 45.6#

65 80.0 11.1 16.7#

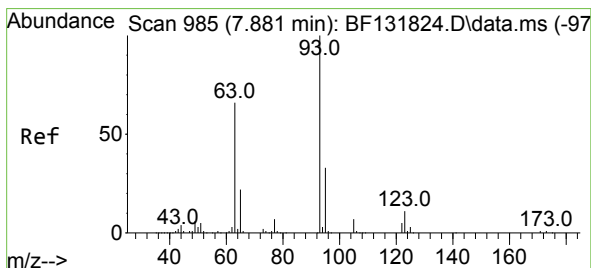
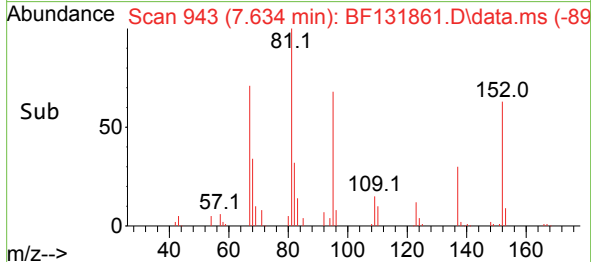
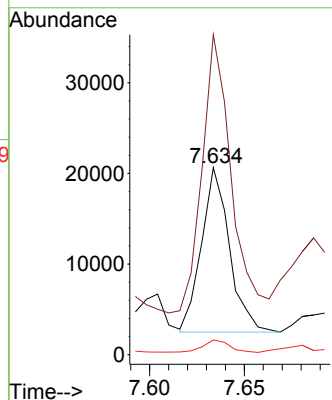
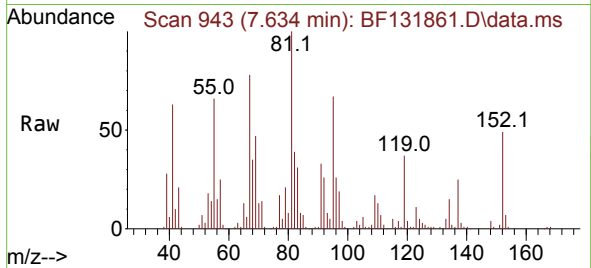




#25
Isophorone
Concen: 2.055 ng
RT: 7.634 min Scan# 949
Delta R.T. -0.035 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

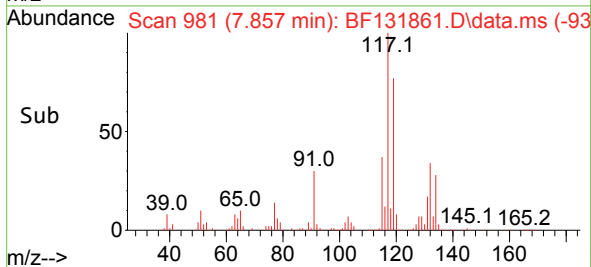
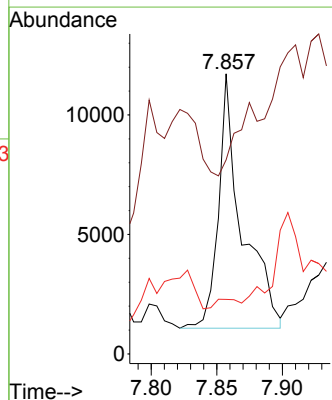
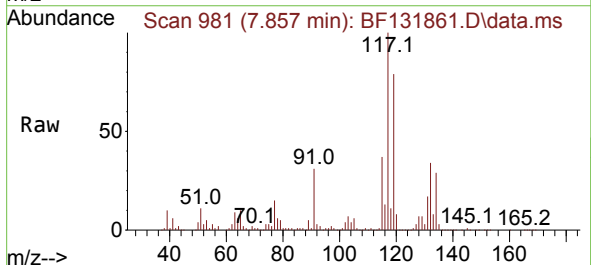
Instrument :
BNA_F
ClientSampleId :
MW-1

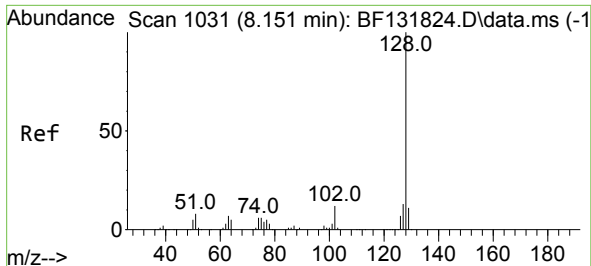
Tgt Ion: 82 Resp: 18697
Ion Ratio Lower Upper
82 100
95 171.0 6.2 9.4#
138 7.9 11.5 17.3#



#28
bis(2-Chloroethoxy)methane
Concen: 2.709 ng
RT: 7.857 min Scan# 981
Delta R.T. -0.023 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

Tgt Ion: 93 Resp: 13225
Ion Ratio Lower Upper
93 100
95 69.3 26.3 39.5#
123 19.5 8.7 13.1#

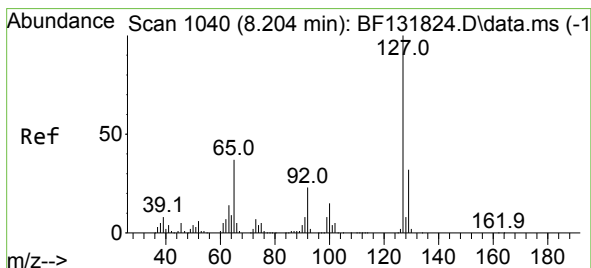
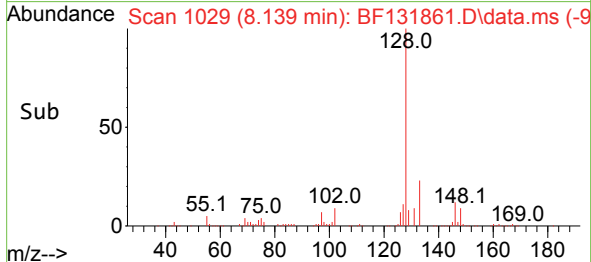
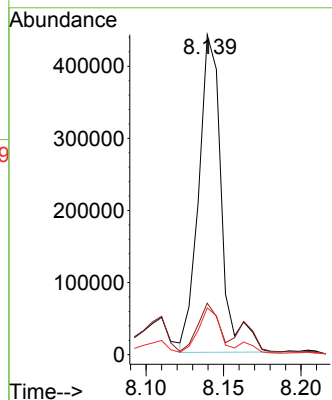
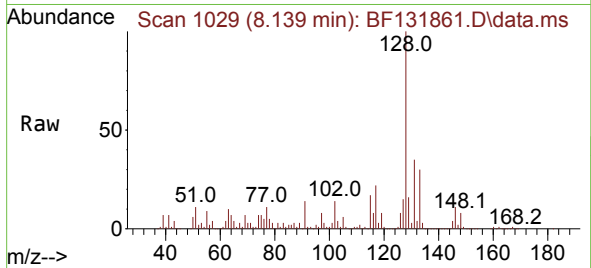




#31
Naphthalene
Concen: 37.090 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.012 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

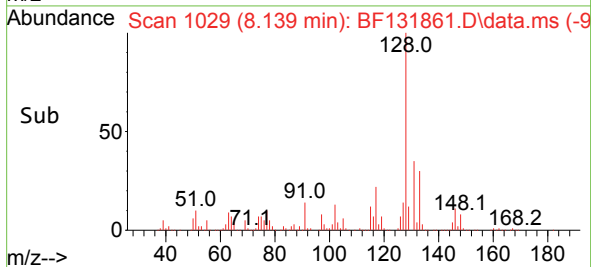
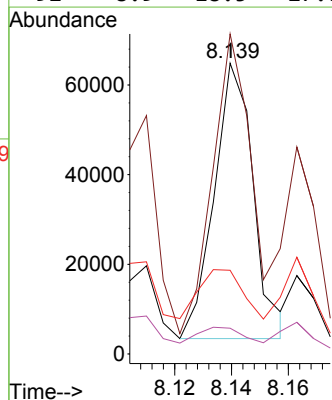
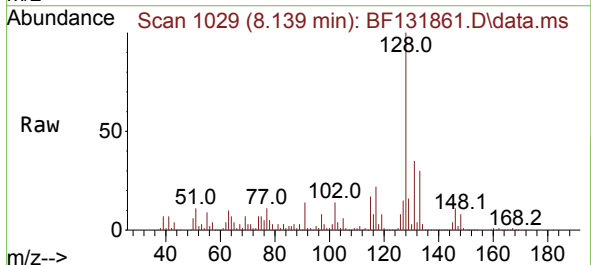
Instrument :
BNA_F
ClientSampleId :
MW-1

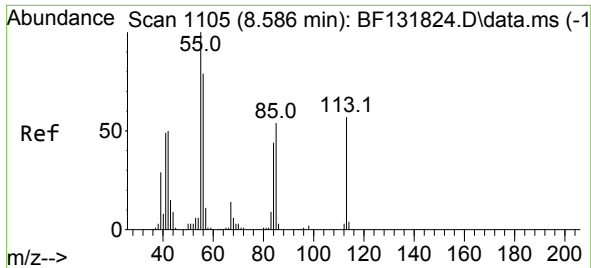
Tgt Ion:128 Resp: 451860
Ion Ratio Lower Upper
128 100
129 16.1 8.6 13.0#
127 14.6 10.6 15.8



#33
4-Chloroaniline
Concen: 12.583 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.065 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

Tgt Ion:127 Resp: 58818
Ion Ratio Lower Upper
127 100
129 110.1 25.8 38.8#
65 28.8 29.7 44.5#
92 8.9 18.5 27.7#

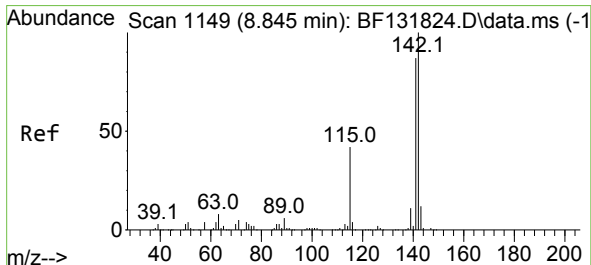
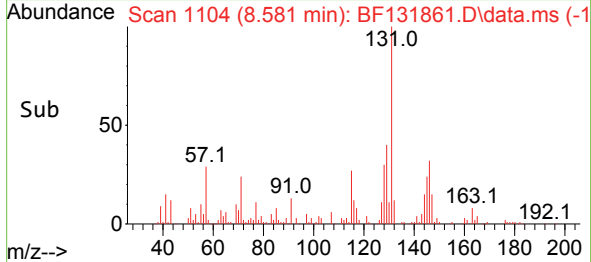
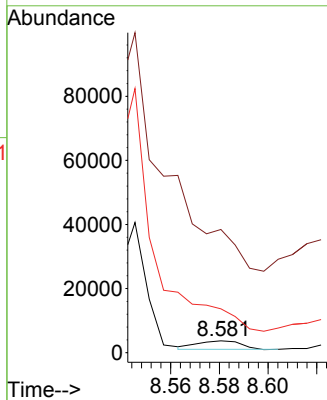
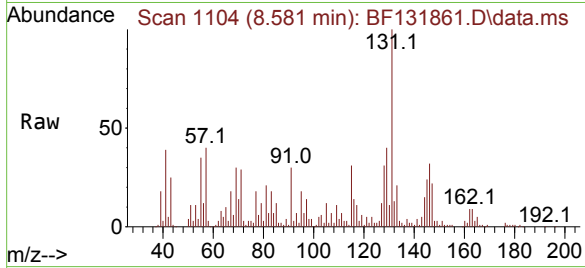




#35
 Caprolactam
 Concen: 3.005 ng
 RT: 8.581 min Scan# 1104
 Delta R.T. -0.006 min
 Lab File: BF131861.D
 Acq: 28 Dec 2022 15:26

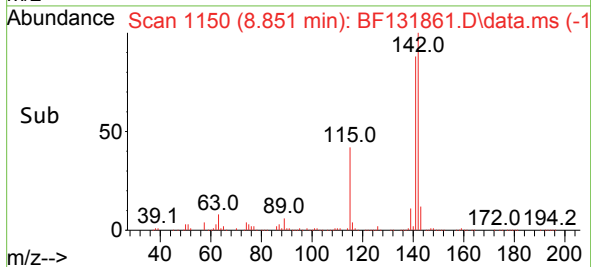
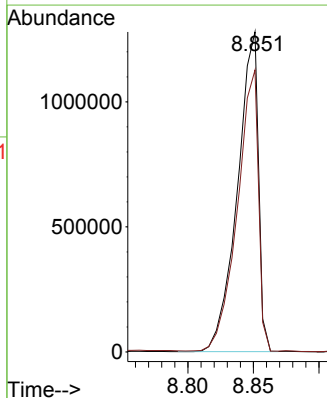
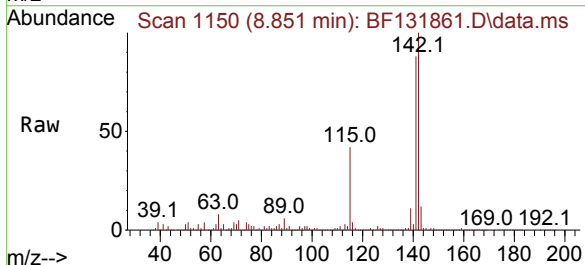
Instrument :
 BNA_F
 ClientSampleId :
 MW-1

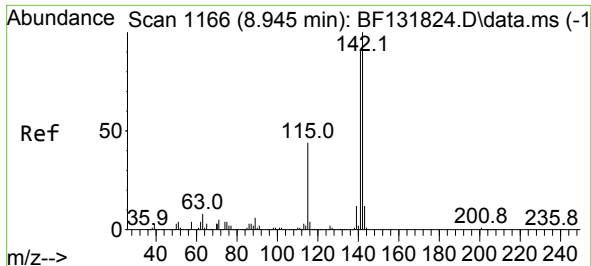
Tgt Ion:113 Resp: 3320
 Ion Ratio Lower Upper
 113 100
 55 1032.1 153.3 193.3#
 56 368.1 116.3 156.3#



#37
 2-Methylnaphthalene
 Concen: 174.352 ng
 RT: 8.851 min Scan# 1150
 Delta R.T. 0.006 min
 Lab File: BF131861.D
 Acq: 28 Dec 2022 15:26

Tgt Ion:142 Resp: 1425577
 Ion Ratio Lower Upper
 142 100
 141 88.1 69.8 104.8

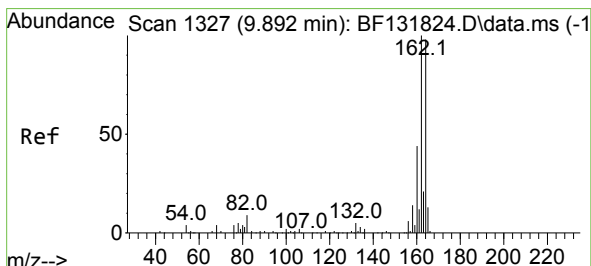
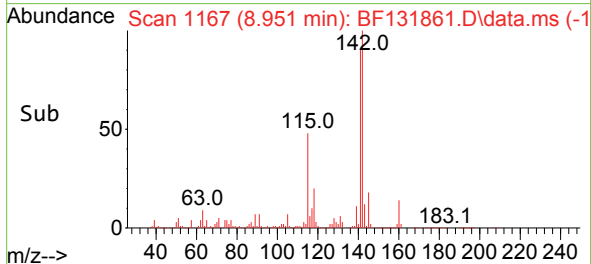
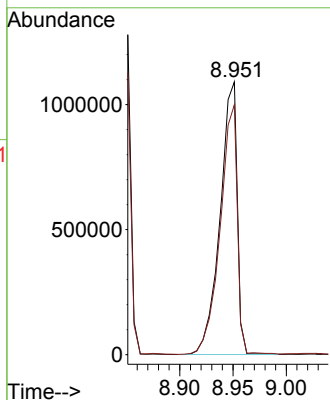
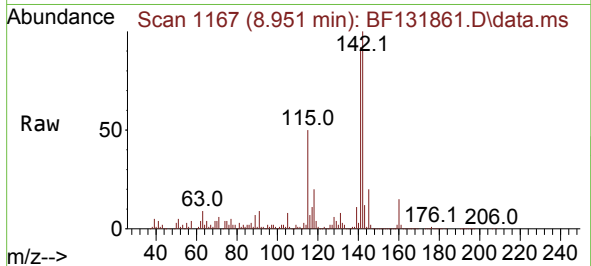




#38
1-Methylnaphthalene
Concen: 153.029 ng
RT: 8.951 min Scan# 1166
Delta R.T. 0.006 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

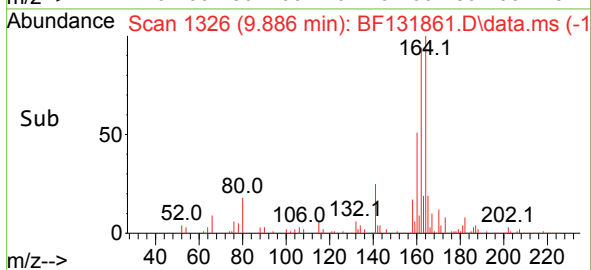
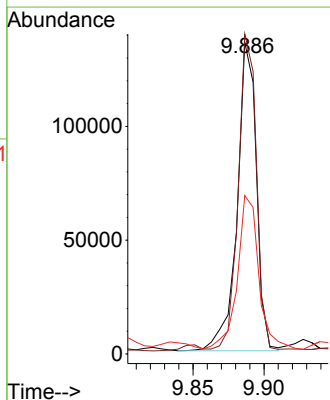
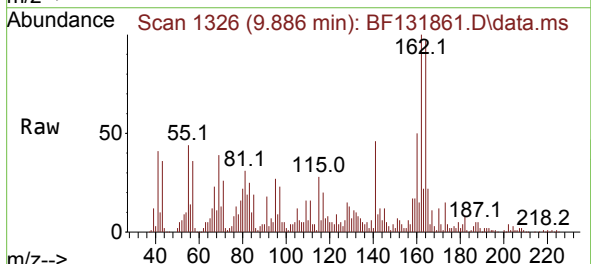
Instrument :
BNA_F
ClientSampleId :
MW-1

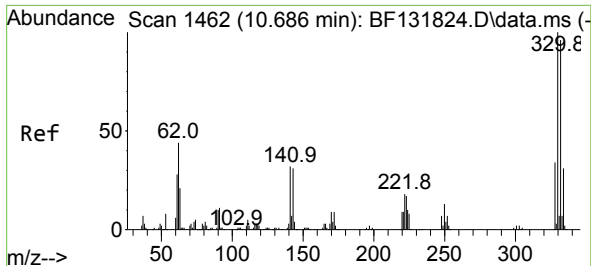
Tgt Ion:142 Resp: 1215362
Ion Ratio Lower Upper
142 100
141 91.6 73.0 109.6



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

Tgt Ion:164 Resp: 127757
Ion Ratio Lower Upper
164 100
162 102.7 81.8 122.6
160 50.8 35.7 53.5

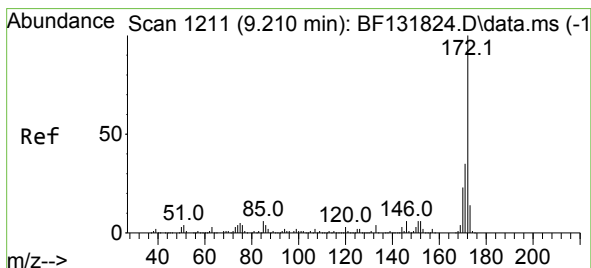
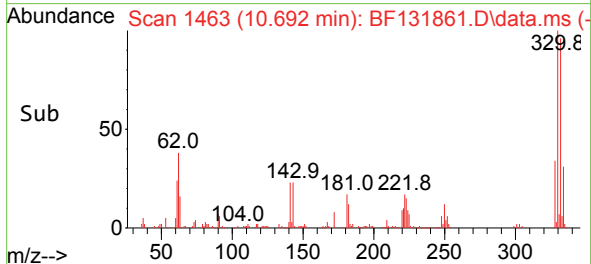
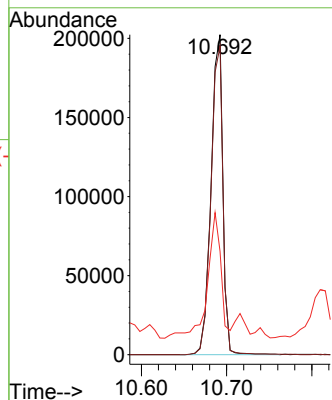
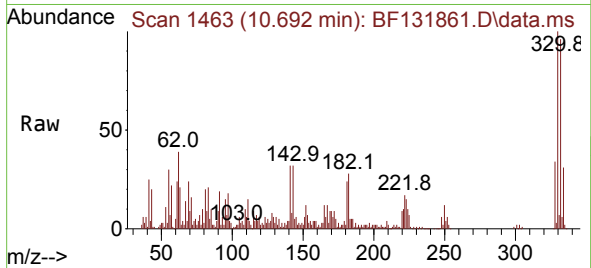




#42
2,4,6-Tribromophenol
Concen: 140.123 ng
RT: 10.692 min Scan# 1463
Delta R.T. 0.006 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

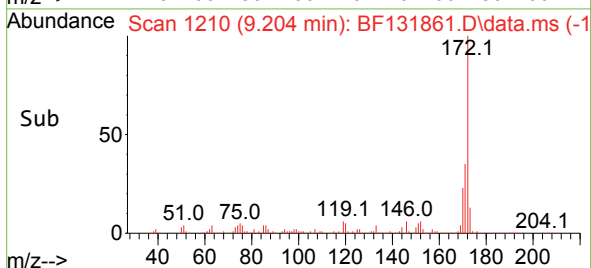
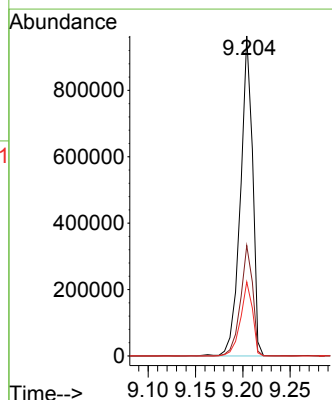
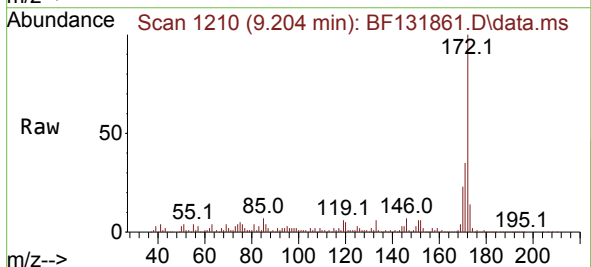
Instrument :
BNA_F
ClientSampleId :
MW-1

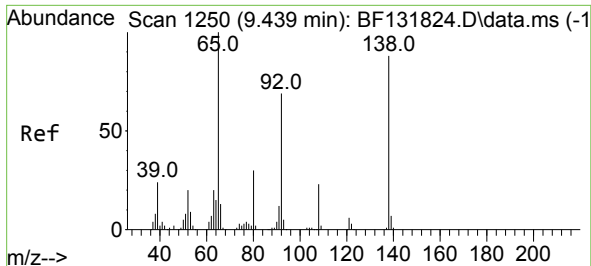
Tgt Ion:330 Resp: 194502
Ion Ratio Lower Upper
330 100
332 97.8 77.0 115.4
141 44.8 31.0 46.4



#45
2-Fluorobiphenyl
Concen: 91.819 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.006 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

Tgt Ion:172 Resp: 856413
Ion Ratio Lower Upper
172 100
171 34.5 27.9 41.9
170 23.2 18.7 28.1

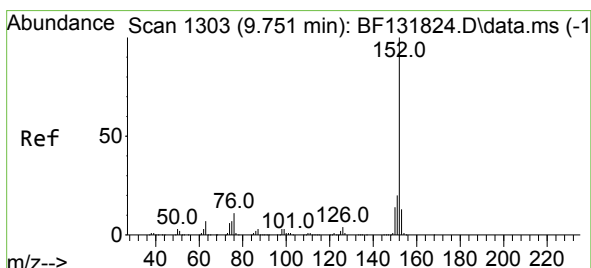
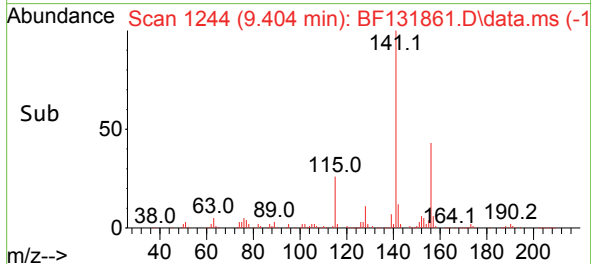
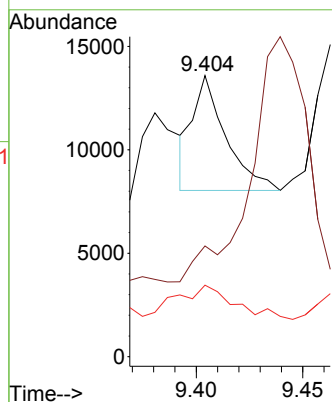
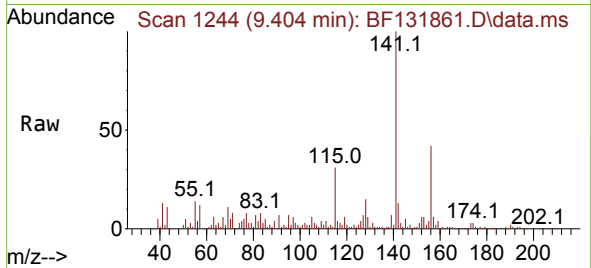




#48
2-Nitroaniline
Concen: 2.021 ng
RT: 9.404 min Scan# 11
Delta R.T. -0.035 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

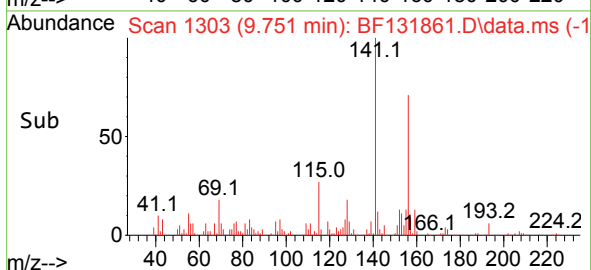
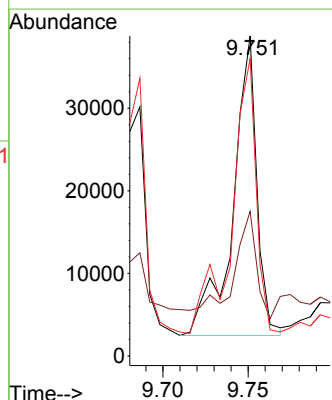
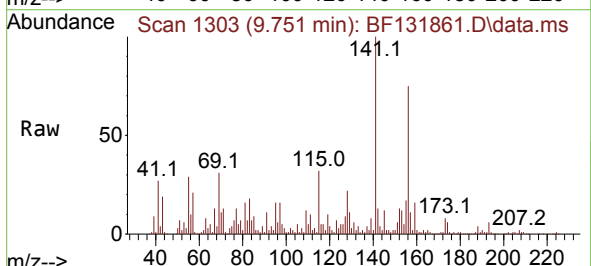
Instrument :
BNA_F
ClientSampleId :
MW-1

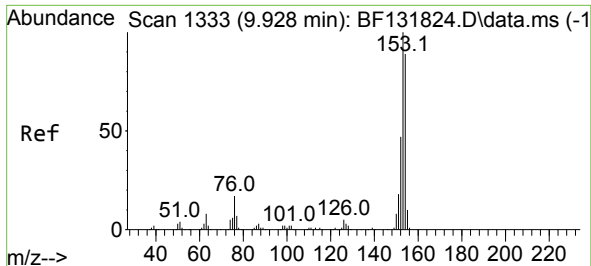
Tgt Ion: 65 Resp: 5994
Ion Ratio Lower Upper
65 100
92 39.4 55.0 82.6#
138 25.5 70.4 105.6#



#49
Acenaphthylene
Concen: 2.956 ng
RT: 9.751 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

Tgt Ion: 152 Resp: 35620
Ion Ratio Lower Upper
152 100
151 45.2 15.8 23.6#
153 92.9 10.2 15.4#

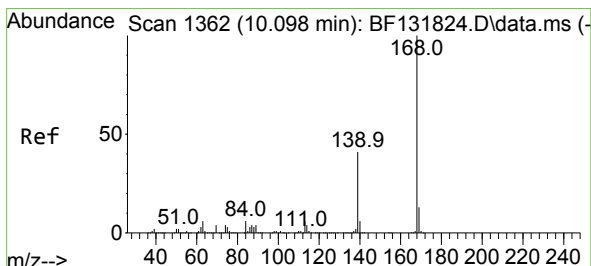
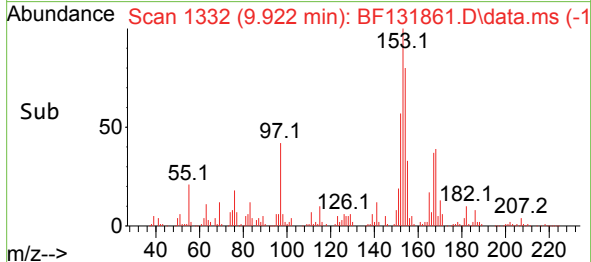
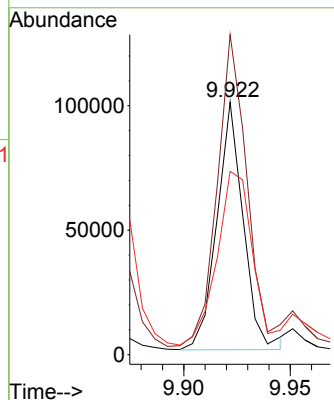
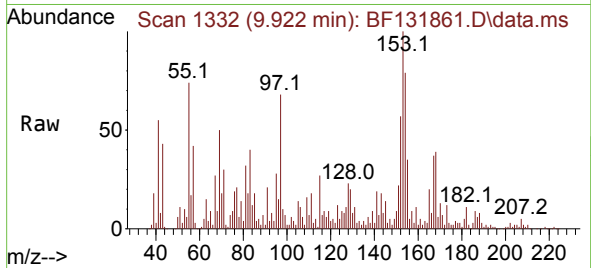




#52
Acenaphthene
Concen: 11.829 ng
RT: 9.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

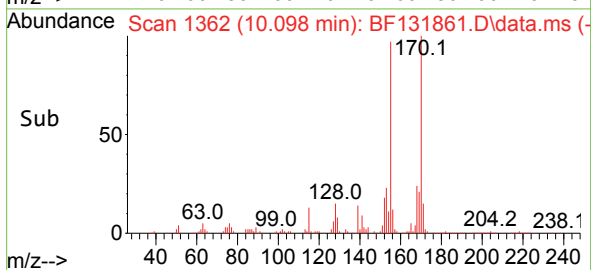
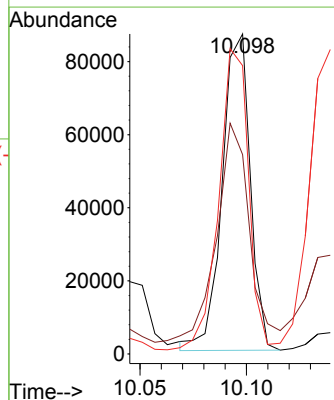
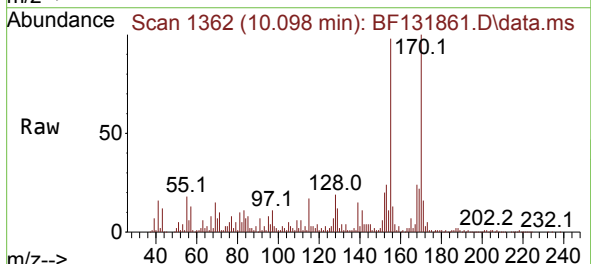
Instrument :
BNA_F
ClientSampleId :
MW-1

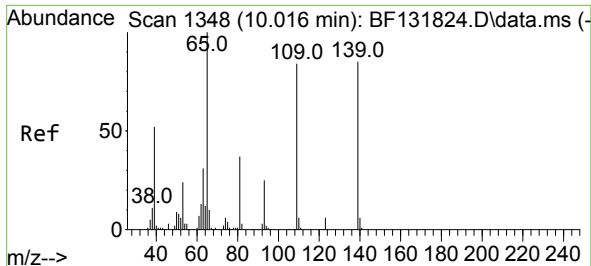
Tgt Ion:154 Resp: 86022
Ion Ratio Lower Upper
154 100
153 126.7 90.2 135.2
152 72.6 42.5 63.7#



#55
Dibenzofuran
Concen: 7.084 ng
RT: 10.098 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

Tgt Ion:168 Resp: 79371
Ion Ratio Lower Upper
168 100
139 62.3 32.6 49.0#
169 90.1 10.5 15.7#

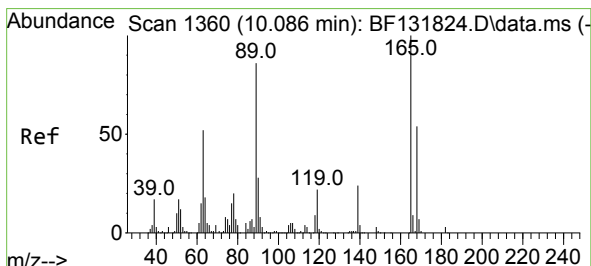
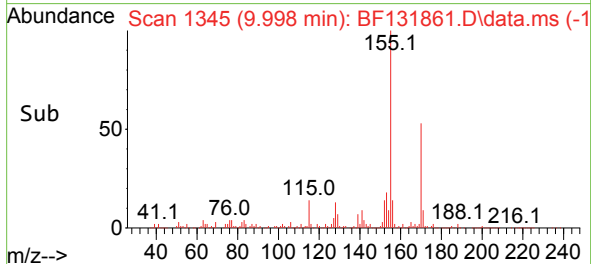
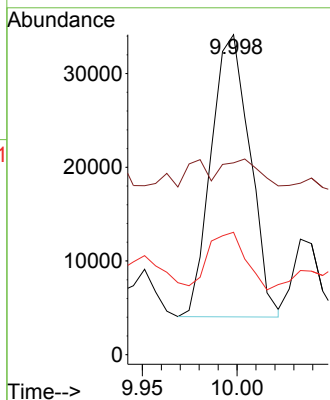
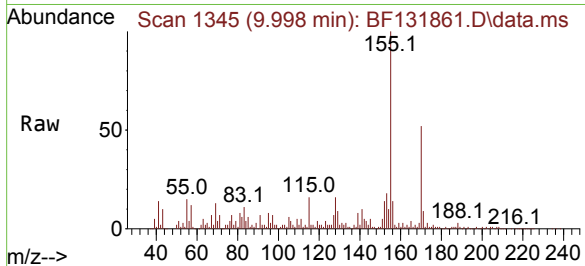




#56
4-Nitrophenol
Concen: 28.744 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.018 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

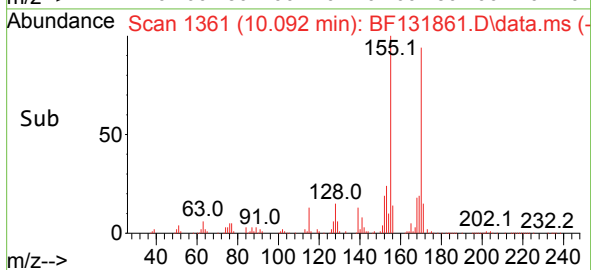
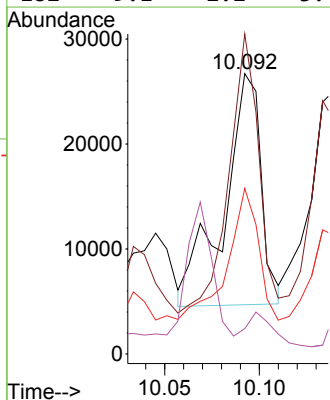
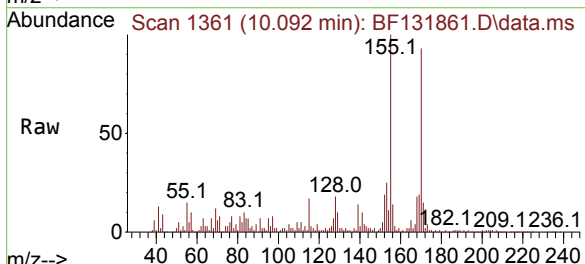
Instrument :
BNA_F
ClientSampleId :
MW-1

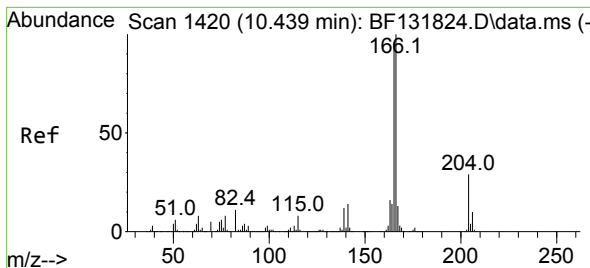
Tgt Ion:139 Resp: 42928
Ion Ratio Lower Upper
139 100
109 59.9 78.5 118.5#
65 38.2 97.5 137.5#



#57
2,4-Dinitrotoluene
Concen: 10.450 ng
RT: 10.092 min Scan# 1361
Delta R.T. 0.006 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

Tgt Ion:165 Resp: 29901
Ion Ratio Lower Upper
165 100
63 114.2 42.1 63.1#
89 59.1 69.1 103.7#
182 9.1 2.2 3.4#





#58

Fluorene

Concen: 18.743 ng

RT: 10.445 min Scan# 1421

Delta R.T. 0.006 min

Lab File: BF131861.D

Acq: 28 Dec 2022 15:26

Instrument :

BNA_F

ClientSampleId :

MW-1

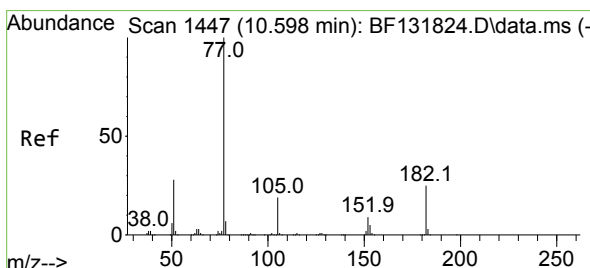
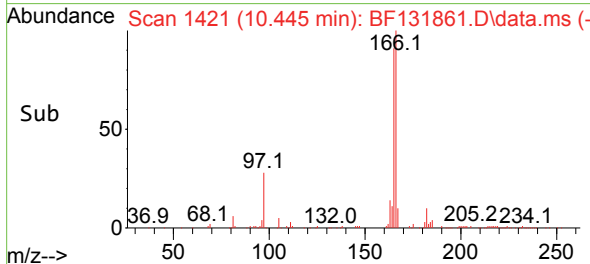
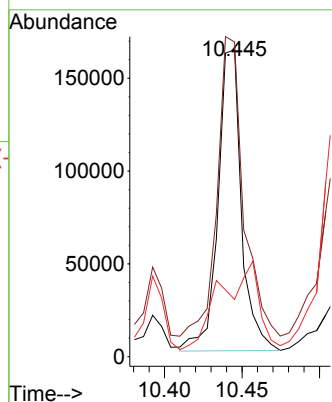
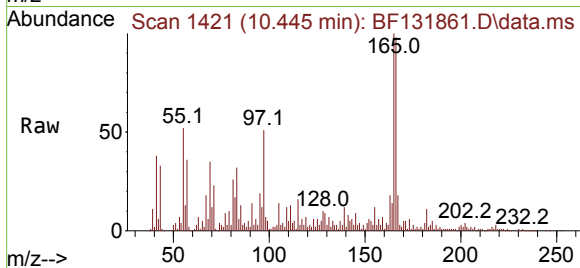
Tgt Ion:166 Resp: 171436

Ion Ratio Lower Upper

166 100

165 102.6 77.0 115.4

167 18.7 10.4 15.6#



#63

Azobenzene

Concen: 9.259 ng

RT: 10.610 min Scan# 1449

Delta R.T. 0.012 min

Lab File: BF131861.D

Acq: 28 Dec 2022 15:26

Tgt Ion: 77 Resp: 95591

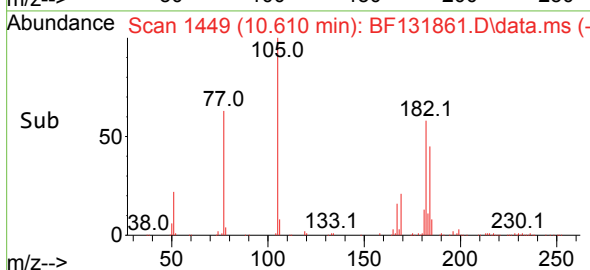
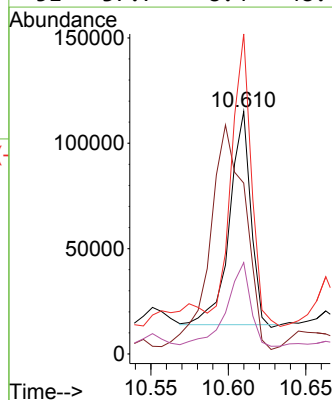
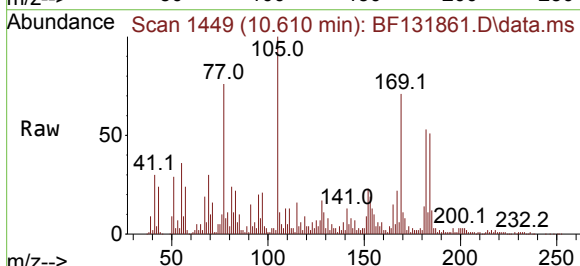
Ion Ratio Lower Upper

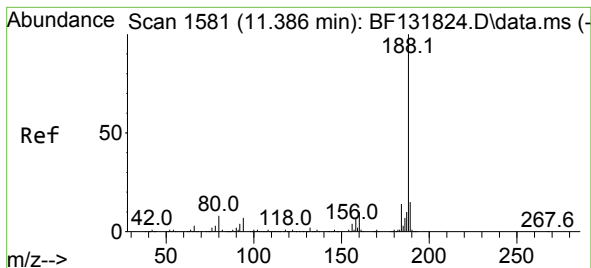
77 100

182 70.5 5.0 45.0#

105 132.0 0.0 39.4#

51 37.7 8.4 48.4





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.386 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF131861.D

Acq: 28 Dec 2022 15:26

Instrument :

BNA_F

ClientSampleId :

MW-1

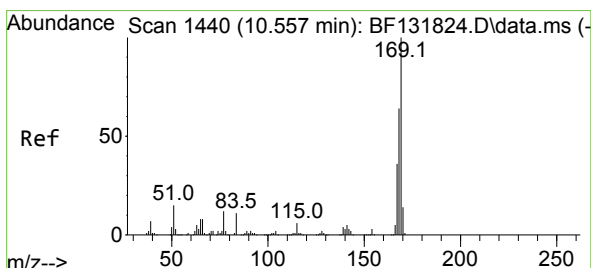
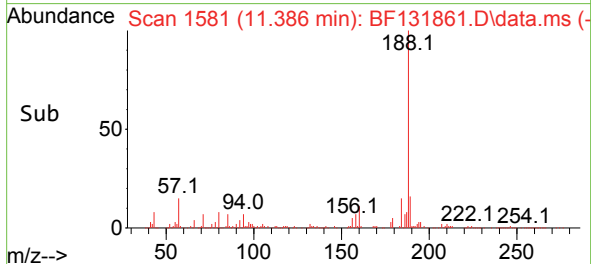
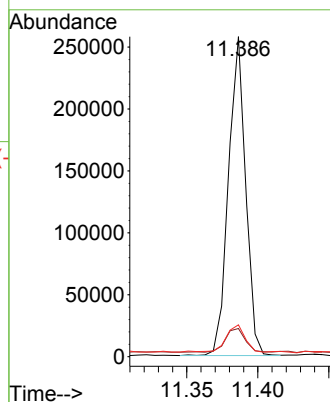
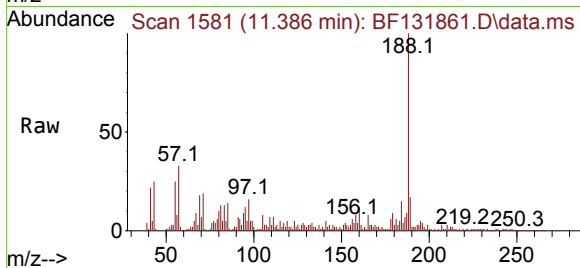
Tgt Ion:188 Resp: 216984

Ion Ratio Lower Upper

188 100

94 8.8 5.8 8.6#

80 9.9 6.7 10.1



#66

n-Nitrosodiphenylamine

Concen: 21.445 ng

RT: 10.551 min Scan# 1439

Delta R.T. -0.006 min

Lab File: BF131861.D

Acq: 28 Dec 2022 15:26

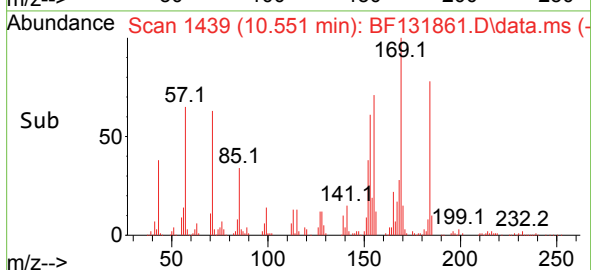
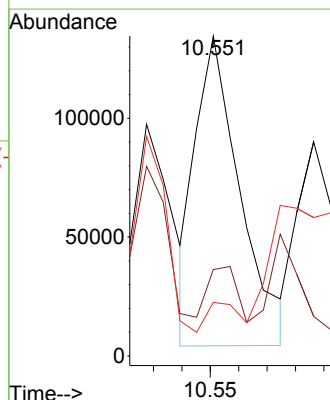
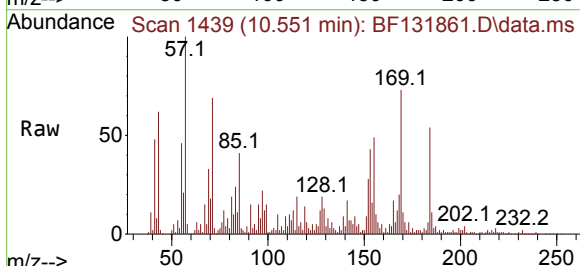
Tgt Ion:169 Resp: 141943

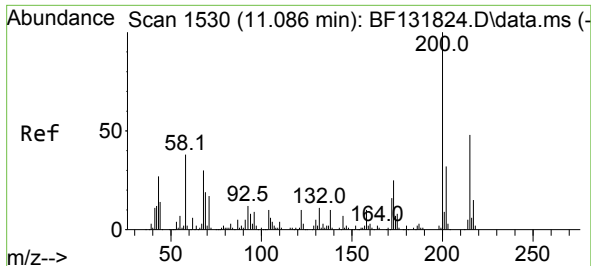
Ion Ratio Lower Upper

169 100

168 27.0 51.5 77.3#

167 16.8 28.4 42.6#

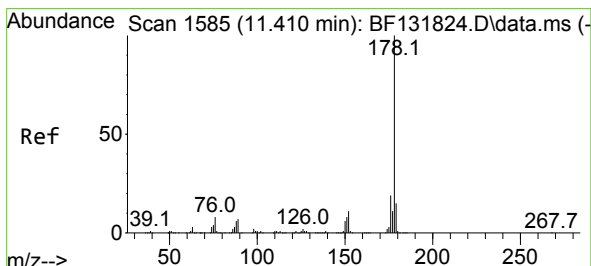
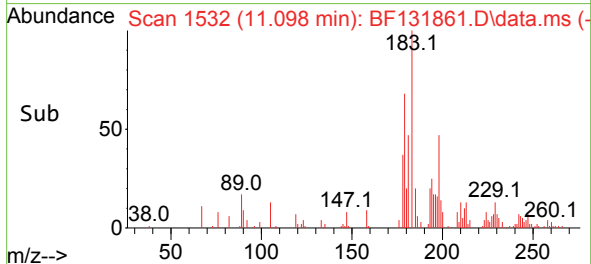
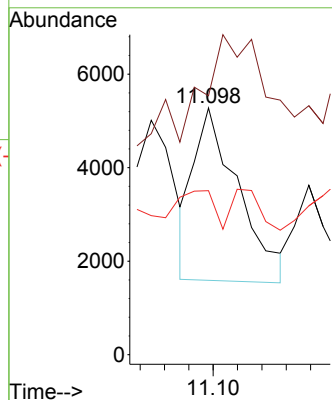
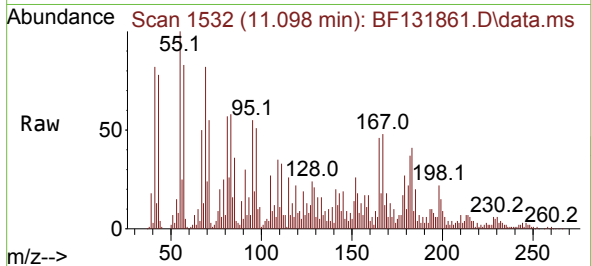




#69
 Atrazine
 Concen: 2.168 ng
 RT: 11.098 min Scan# 11
 Delta R.T. 0.012 min
 Lab File: BF131861.D
 Acq: 28 Dec 2022 15:26

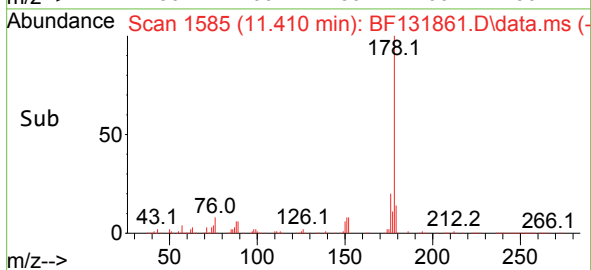
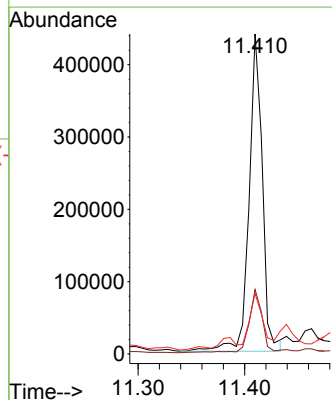
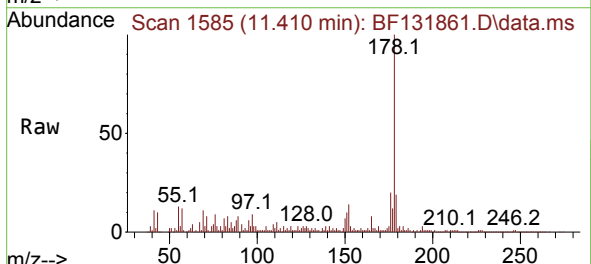
Instrument :
 BNA_F
 ClientSampleId :
 MW-1

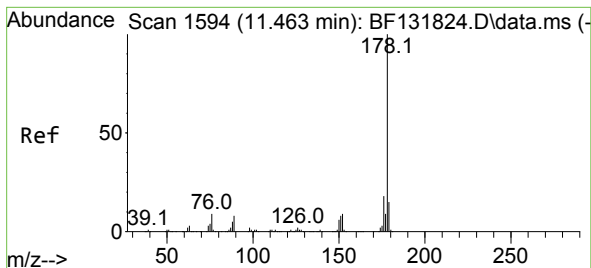
Tgt Ion:200 Resp: 4725
 Ion Ratio Lower Upper
 200 100
 173 104.9 4.5 44.5#
 215 66.5 28.5 68.5



#71
 Phenanthrene
 Concen: 32.008 ng
 RT: 11.410 min Scan# 1585
 Delta R.T. 0.000 min
 Lab File: BF131861.D
 Acq: 28 Dec 2022 15:26

Tgt Ion:178 Resp: 381927
 Ion Ratio Lower Upper
 178 100
 176 20.1 15.5 23.3
 179 18.9 12.2 18.4#





#72

Anthracene

Concen: 3.198 ng

RT: 11.463 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF131861.D

Acq: 28 Dec 2022 15:26

Instrument :

BNA_F

ClientSampleId :

MW-1

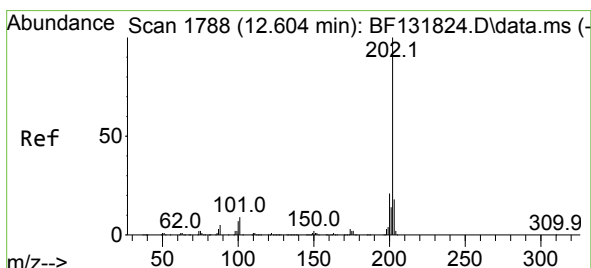
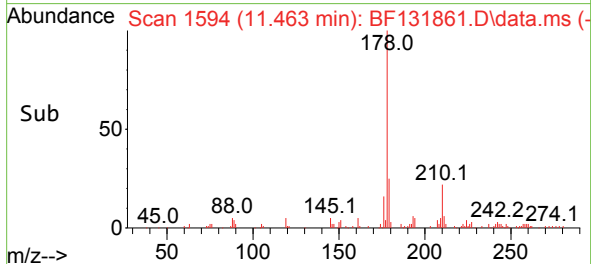
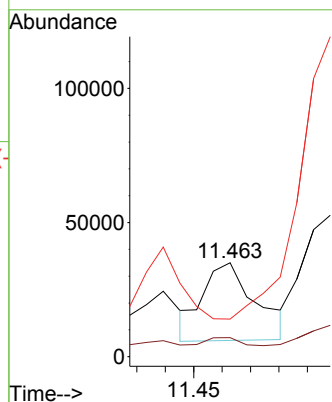
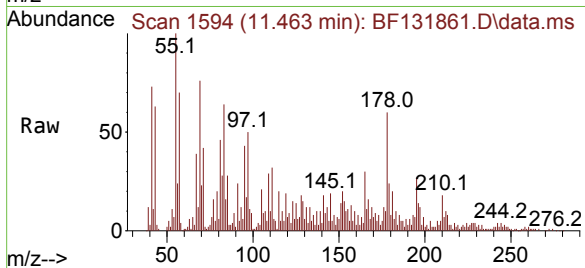
Tgt Ion:178 Resp: 37324

Ion Ratio Lower Upper

178 100

176 20.3 14.8 22.2

179 40.0 12.2 18.2#



#75

Fluoranthene

Concen: 3.424 ng

RT: 12.827 min Scan# 1826

Delta R.T. 0.224 min

Lab File: BF131861.D

Acq: 28 Dec 2022 15:26

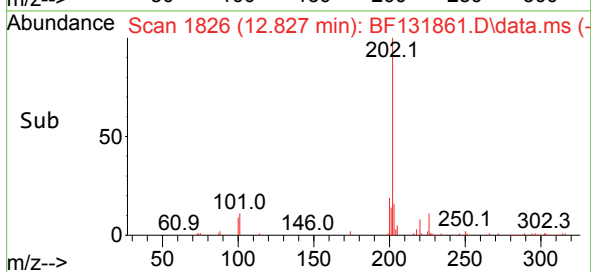
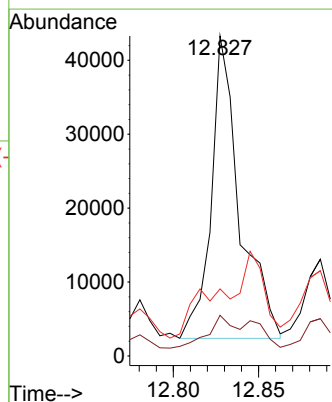
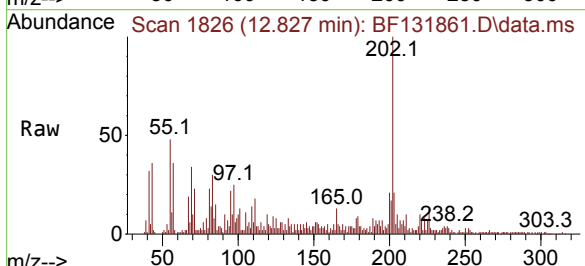
Tgt Ion:202 Resp: 47594

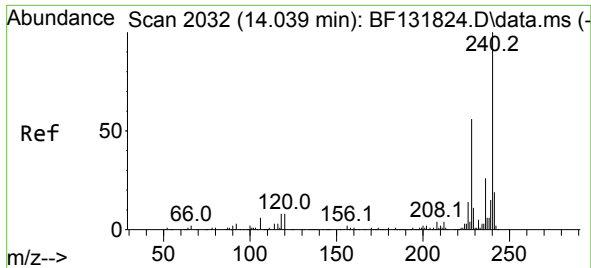
Ion Ratio Lower Upper

202 100

101 12.7 0.0 28.6

203 21.0 0.0 37.8

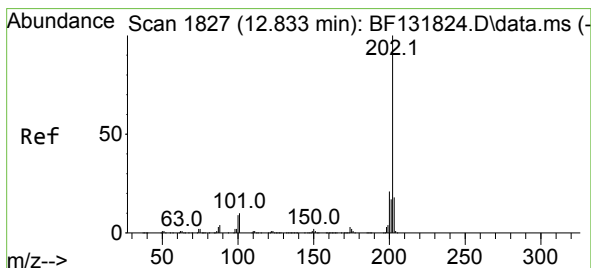
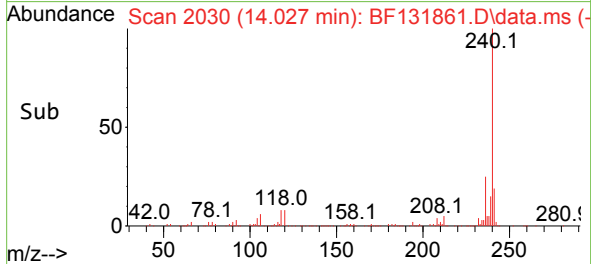
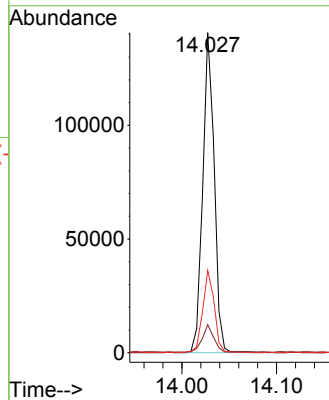
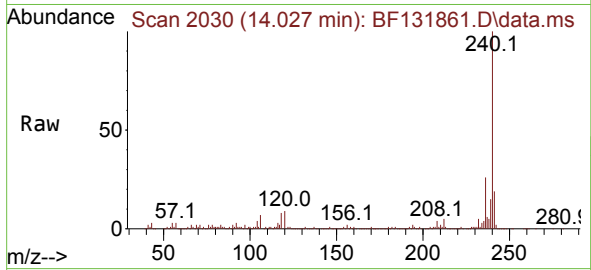




#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.027 min Scan# 2032
Delta R.T. -0.012 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

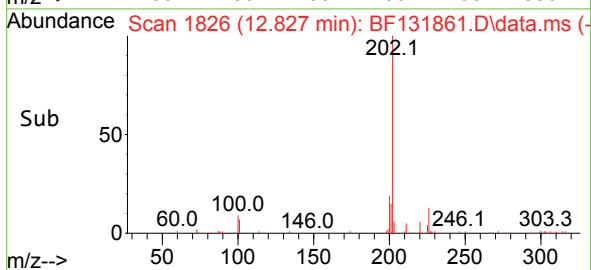
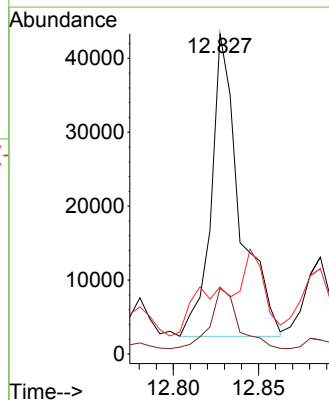
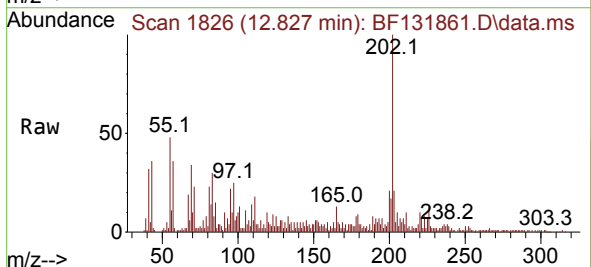
Instrument :
BNA_F
ClientSampleId :
MW-1

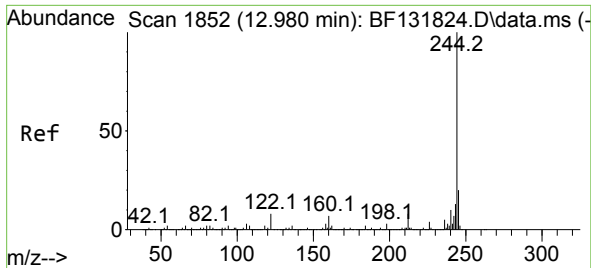
Tgt Ion:240 Resp: 118967
Ion Ratio Lower Upper
240 100
120 8.8 6.7 10.1
236 25.7 20.6 31.0



#78
Pyrene
Concen: 4.773 ng
RT: 12.827 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BF131861.D
Acq: 28 Dec 2022 15:26

Tgt Ion:202 Resp: 47594
Ion Ratio Lower Upper
202 100
200 20.5 16.7 25.1
203 21.0 14.4 21.6

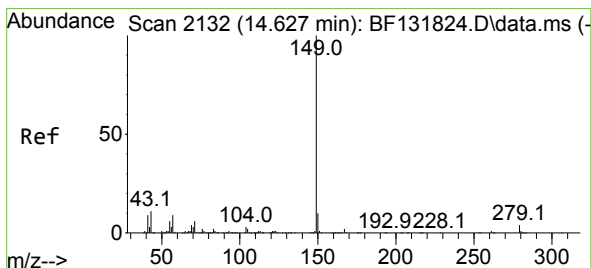
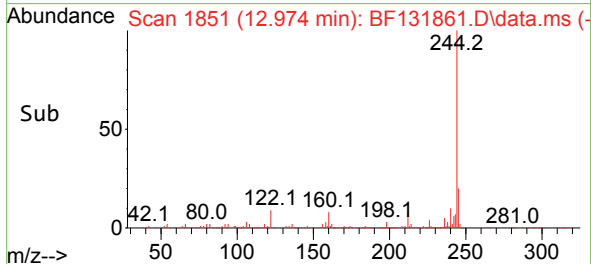
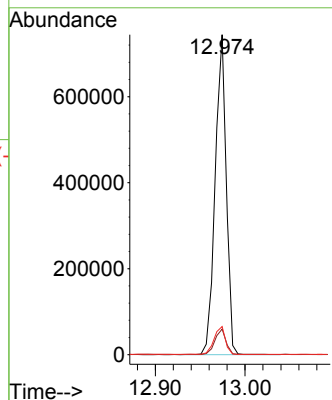
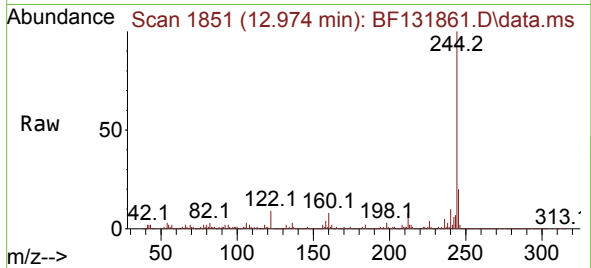




#79
 Terphenyl-d14
 Concen: 90.792 ng
 RT: 12.974 min Scan# 1851
 Delta R.T. -0.006 min
 Lab File: BF131861.D
 Acq: 28 Dec 2022 15:26

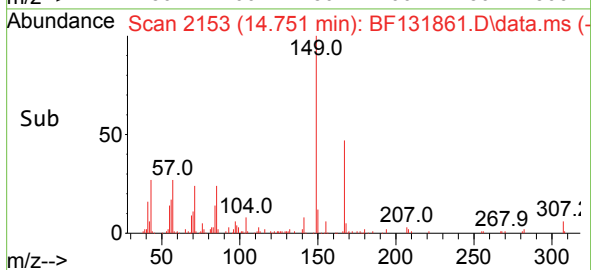
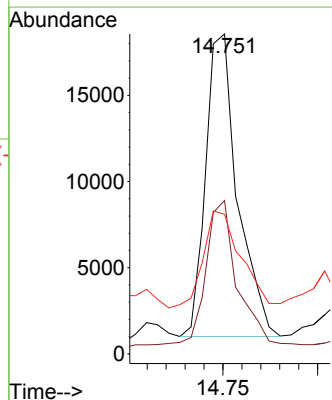
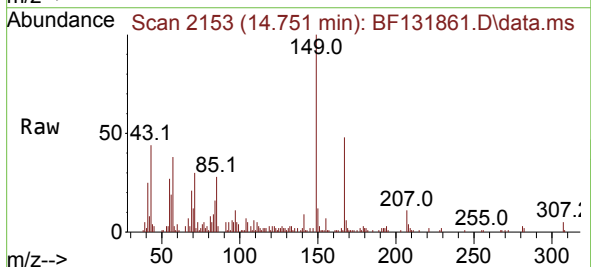
Instrument :
 BNA_F
 ClientSampleId :
 MW-1

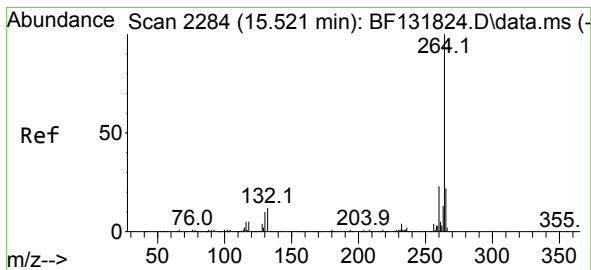
Tgt Ion:244 Resp: 638555
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.3 9.5
 122 8.8 6.4 9.6



#85
 Di-n-octyl phthalate
 Concen: 3.389 ng
 RT: 14.751 min Scan# 2153
 Delta R.T. 0.124 min
 Lab File: BF131861.D
 Acq: 28 Dec 2022 15:26

Tgt Ion:149 Resp: 20542
 Ion Ratio Lower Upper
 149 100
 167 51.5 1.2 1.8#
 43 38.0 8.1 12.1#





#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.510 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BF131861.D
 Acq: 28 Dec 2022 15:26

Instrument :
 BNA_F
 ClientSampleId :
 MW-1

Tgt Ion:264 Resp: 132004
 Ion Ratio Lower Upper
 264 100
 260 23.0 18.6 28.0
 265 20.5 17.4 26.0

