

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110922\
 Data File : BF131100.D
 Acq On : 09 Nov 2022 22:06
 Operator : CG\JU
 Sample : N5340-07RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-2

Quant Time: Nov 10 04:33:44 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 10 04:15:17 2022
 Response via : Initial Calibration

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

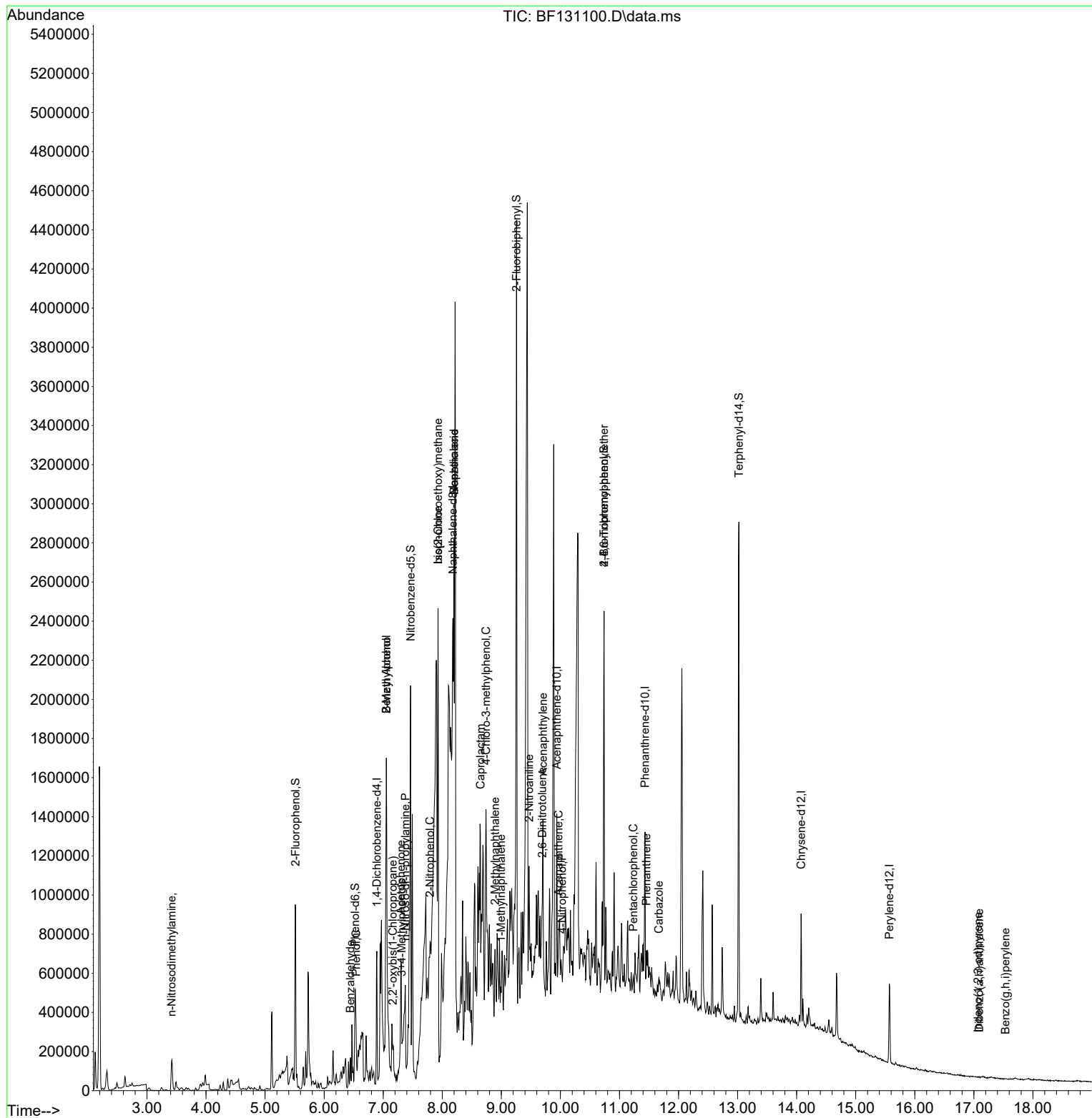
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.893	152	91309	20.000	ng	0.00
21) Naphthalene-d8	8.181	136	324821	20.000	ng	0.00
39) Acenaphthene-d10	9.939	164	168703	20.000	ng	0.00
64) Phenanthrene-d10	11.433	188	271606	20.000	ng	0.00
76) Chrysene-d12	14.074	240	182401	20.000	ng	# 0.00
86) Perylene-d12	15.568	264	190623	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.516	112	272552	50.762	ng	0.01
7) Phenol-d6	6.522	99	164457	23.429	ng	0.00
23) Nitrobenzene-d5	7.463	82	674026	93.625	ng	0.00
42) 2,4,6-Tribromophenol	10.739	330	234032	134.231	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	1086249	89.884	ng	0.00
79) Terphenyl-d14	13.022	244	921659	88.594	ng	0.00
Target Compounds						
						Qvalue
4) n-Nitrosodimethylamine	3.416	42	49075	11.723	ng	# 93
9) Benzaldehyde	6.445	77	14579	3.192	ng	# 34
10) Phenol	6.540	94	107019	13.042	ng	94
15) Benzyl Alcohol	7.051	79	521547	97.146	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.163	45	21311	2.165	ng	73
17) 2-Methylphenol	7.051	107	263095	50.927	ng	# 11
19) n-Nitroso-di-n-propyla...	7.375	70	29406	6.380	ng	# 18
20) 3+4-Methylphenols	7.310	107	23552	3.649	ng	# 69
22) Acetophenone	7.298	105	141077	17.355	ng	# 96
25) Isophorone	7.928	82	31272	2.809	ng	# 1
26) 2-Nitrophenol	7.792	139	23881	7.718	ng	94
28) bis(2-Chloroethoxy)met...	7.928	93	40742	6.458	ng	# 1
31) Naphthalene	8.198	128	86455	4.871	ng	98
32) Benzoic acid	8.198	122	1860373	497.982	ng	94
35) Caprolactam	8.645	113	4252	2.734	ng	# 1
36) 4-Chloro-3-methylphenol	8.739	107	91868	16.364	ng	# 89
37) 2-Methylnaphthalene	8.892	142	51470	4.499	ng	98
38) 1-Methylnaphthalene	8.992	142	47340	4.225	ng	100
48) 2-Nitroaniline	9.469	65	8733	2.267	ng	# 57
49) Acenaphthylene	9.704	152	39199	2.424	ng	96
51) 2,6-Dinitrotoluene	9.692	165	8245	3.126	ng	# 80
52) Acenaphthene	9.969	154	24962	2.587	ng	99
56) 4-Nitrophenol	10.028	139	6228	3.103	ng	# 79
67) 4-Bromophenyl-phenylether	10.739	248	14615	4.759	ng	# 1
70) Pentachlorophenol	11.233	266	412	5.749	ng	# 28
71) Phenanthrene	11.457	178	42387	2.838	ng	# 92
73) Carbazole	11.669	167	28244	2.191	ng	# 92
87) Indeno(1,2,3-cd)pyrene	17.068	276	396	3.888	ng	# 46
91) Dibenzo(a,h)anthracene	17.092	278	407	3.869	ng	# 1
92) Benzo(g,h,i)perylene	17.533	276	319	4.387	ng	# 39

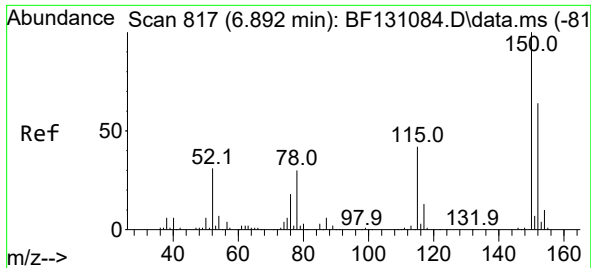
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110922\
Data File : BF131100.D
Acq On : 09 Nov 2022 22:06
Operator : CG\JU
Sample : N5340-07RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-2

Quant Time: Nov 10 04:33:44 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 10 04:15:17 2022
Response via : Initial Calibration

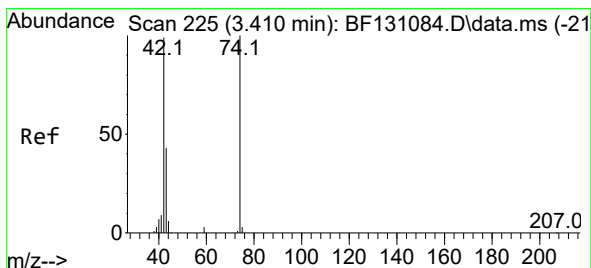
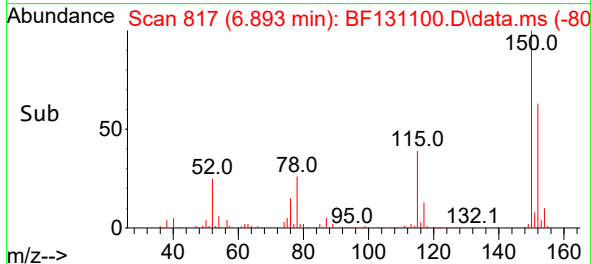
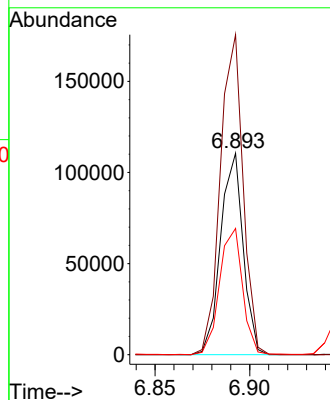
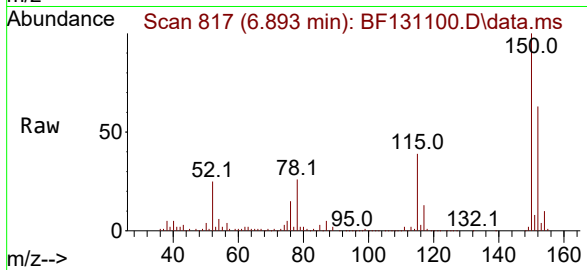




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.893 min Scan# 81
Delta R.T. 0.001 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

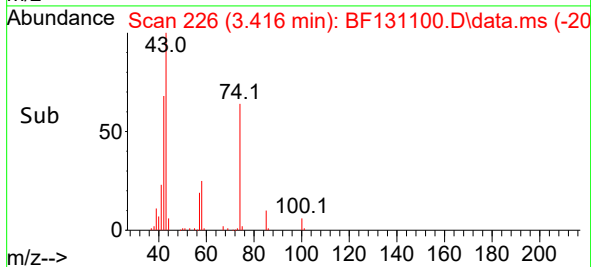
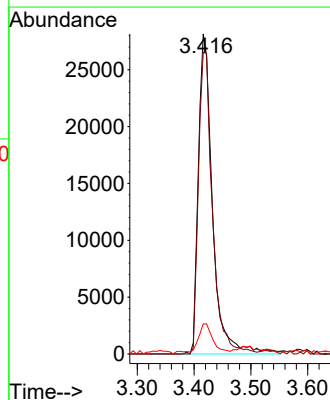
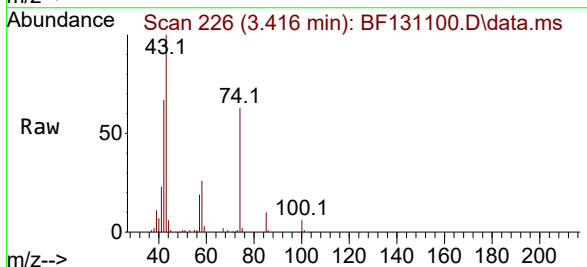
Instrument :
BNA_F
ClientSampleId :
TP-2

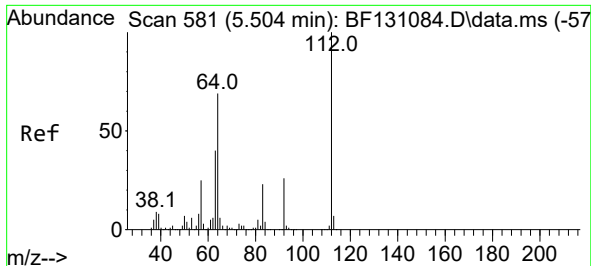
Tgt Ion:152 Resp: 91309
Ion Ratio Lower Upper
152 100
150 158.9 125.5 188.3
115 62.7 52.2 78.2



#4
n-Nitrosodimethylamine
Concen: 11.723 ng
RT: 3.416 min Scan# 226
Delta R.T. 0.006 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

Tgt Ion: 42 Resp: 49075
Ion Ratio Lower Upper
42 100
74 94.3 81.0 121.4
44 9.4 5.0 7.4#

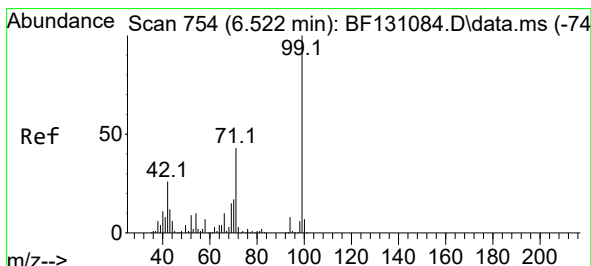
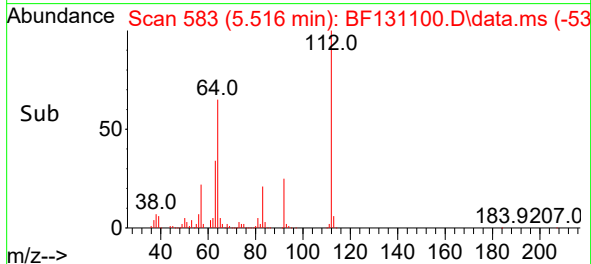
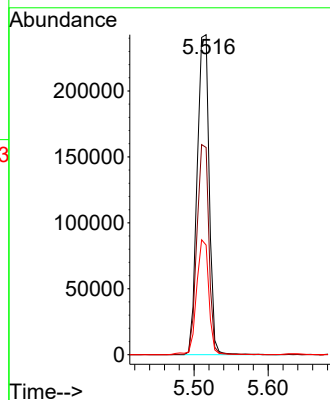
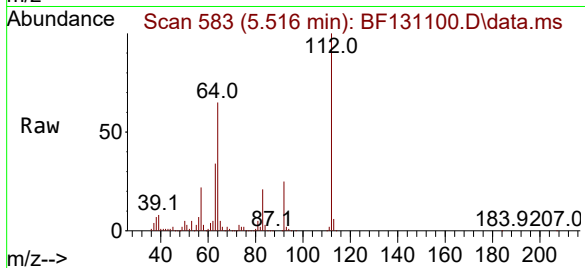




#5
2-Fluorophenol
Concen: 50.762 ng
RT: 5.516 min Scan# 581
Delta R.T. 0.012 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

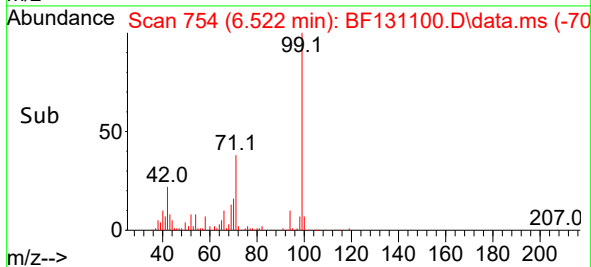
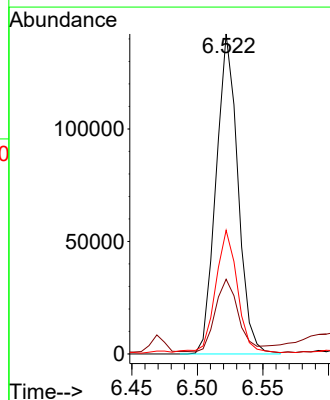
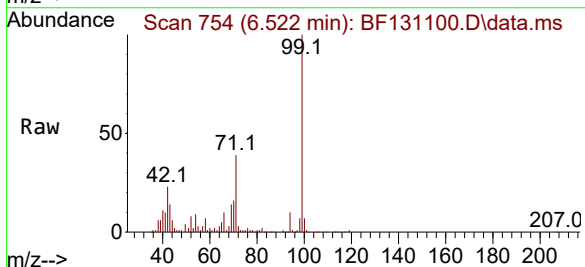
Instrument :
BNA_F
ClientSampleId :
TP-2

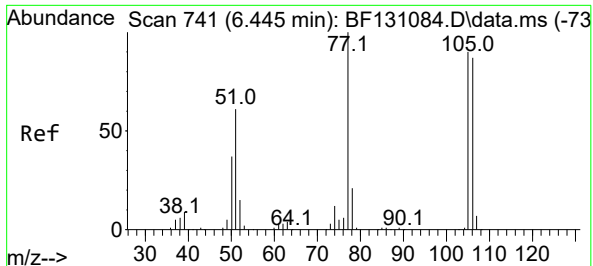
Tgt Ion:112 Resp: 272552
Ion Ratio Lower Upper
112 100
64 64.8 55.1 82.7
63 34.3 32.4 48.6



#7
Phenol-d6
Concen: 23.429 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.000 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

Tgt Ion: 99 Resp: 164457
Ion Ratio Lower Upper
99 100
42 23.4 20.8 31.2
71 38.6 34.2 51.4

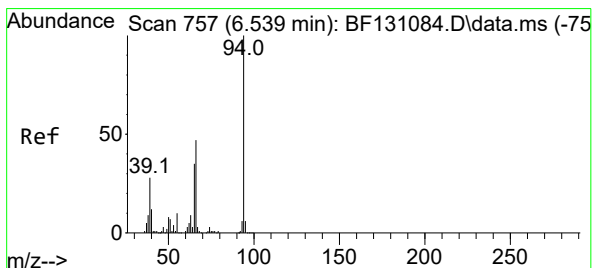
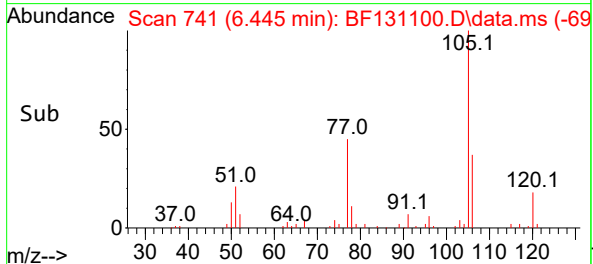
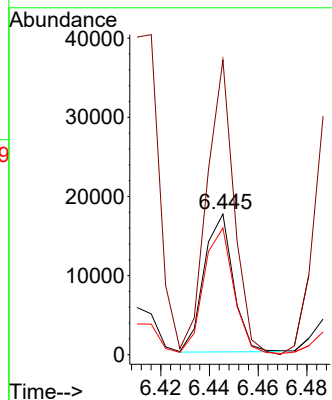
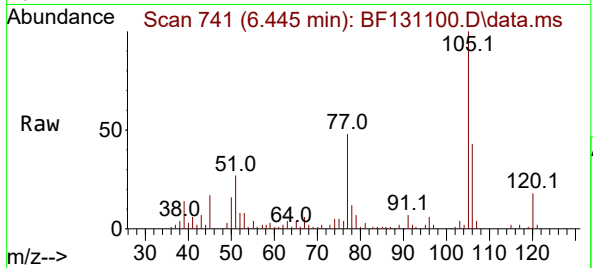




#9
Benzaldehyde
Concen: 3.192 ng
RT: 6.445 min Scan# 741
Delta R.T. 0.000 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

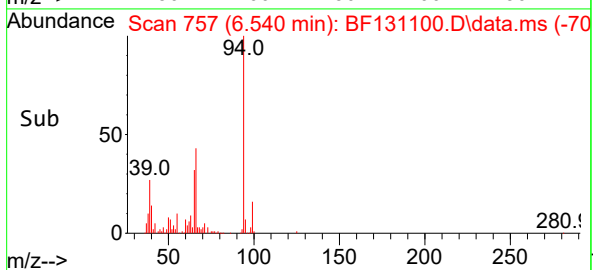
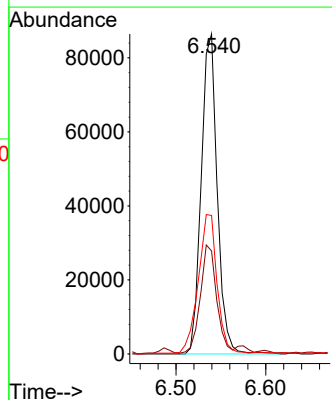
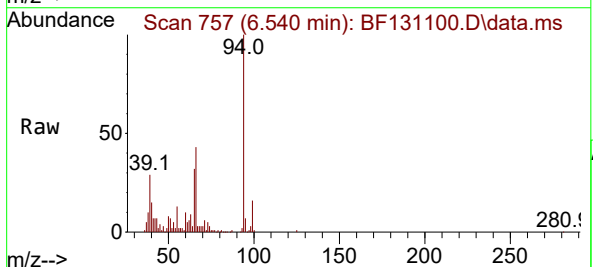
Instrument :
BNA_F
ClientSampleId :
TP-2

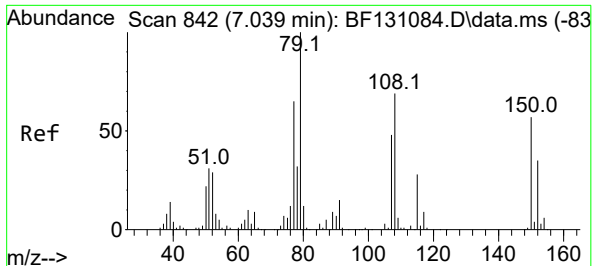
Tgt Ion: 77 Resp: 14579
Ion Ratio Lower Upper
77 100
105 209.7 70.1 110.1#
106 90.2 67.3 107.3



#10
Phenol
Concen: 13.042 ng
RT: 6.540 min Scan# 757
Delta R.T. 0.000 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

Tgt Ion: 94 Resp: 107019
Ion Ratio Lower Upper
94 100
65 32.2 14.8 54.8
66 43.3 27.5 67.5





#15

Benzyl Alcohol

Concen: 97.146 ng

RT: 7.051 min Scan# 84

Delta R.T. 0.012 min

Lab File: BF131100.D

Acq: 09 Nov 2022 22:06

Instrument :

BNA_F

ClientSampleId :

TP-2

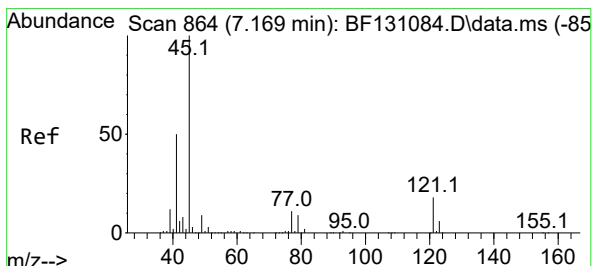
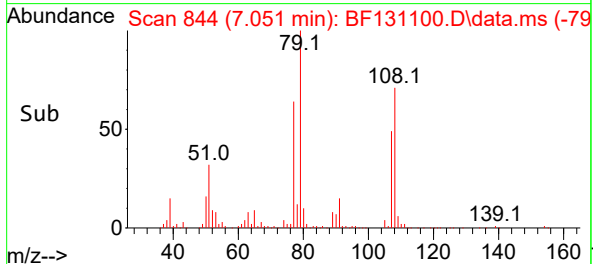
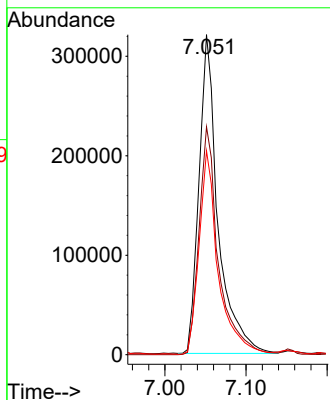
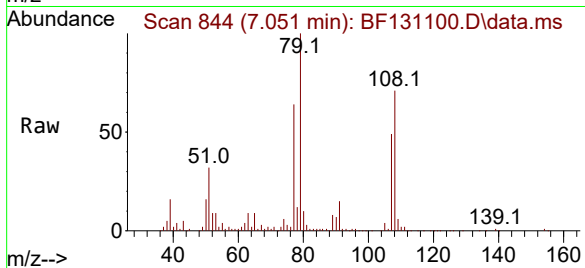
Tgt Ion: 79 Resp: 521547

Ion Ratio Lower Upper

79 100

108 71.2 55.5 83.3

77 63.7 51.8 77.8



#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.165 ng

RT: 7.163 min Scan# 863

Delta R.T. -0.006 min

Lab File: BF131100.D

Acq: 09 Nov 2022 22:06

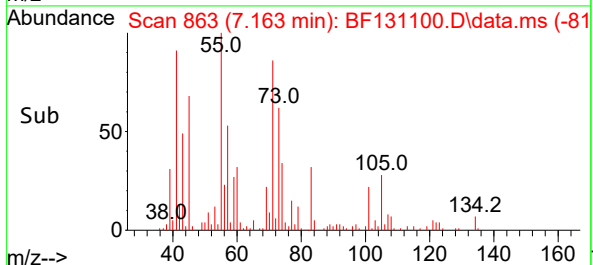
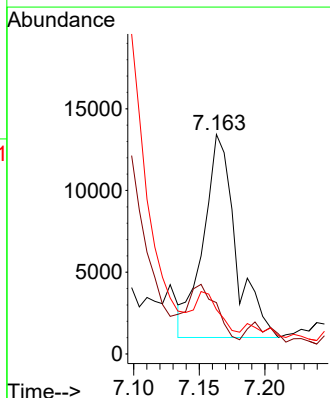
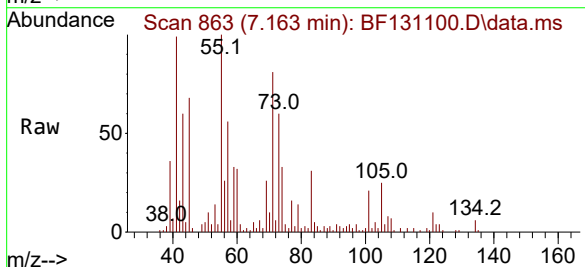
Tgt Ion: 45 Resp: 21311

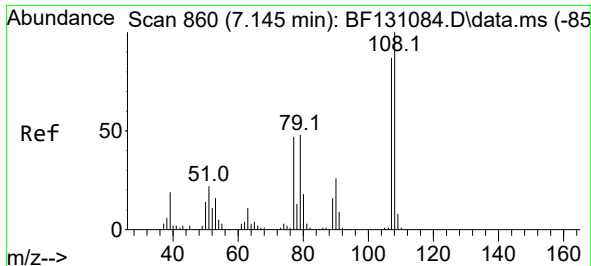
Ion Ratio Lower Upper

45 100

77 23.4 0.0 32.5

79 20.2 0.0 30.3

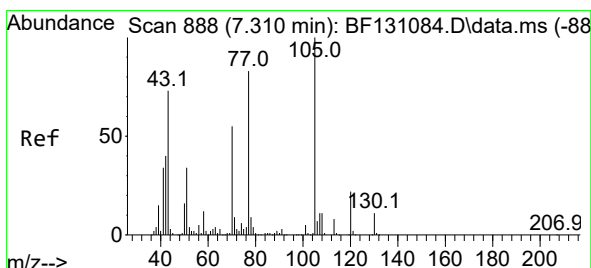
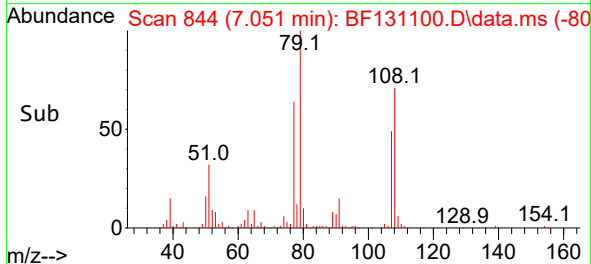
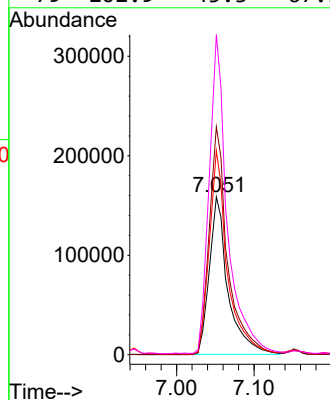
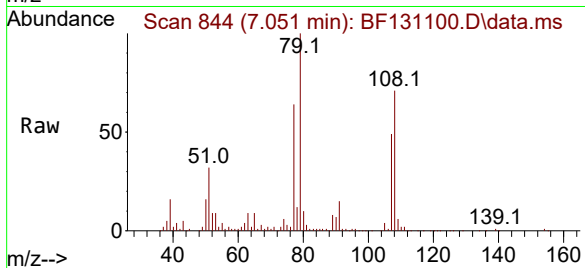




#17
2-Methylphenol
Concen: 50.927 ng
RT: 7.051 min Scan# 844
Delta R.T. -0.094 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

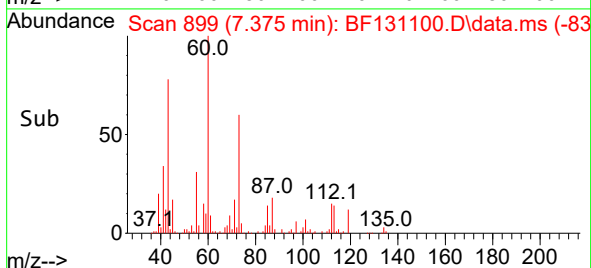
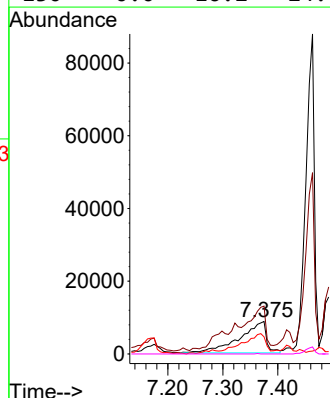
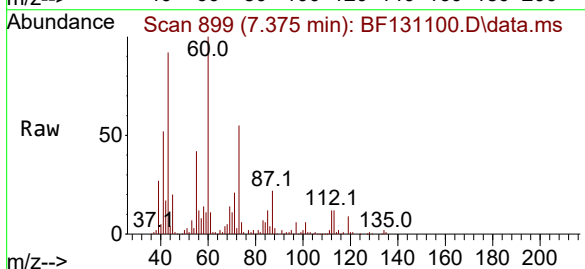
Instrument :
BNA_F
ClientSampleId :
TP-2

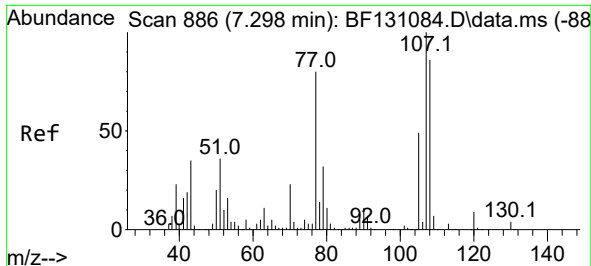
Tgt Ion:107 Resp: 263095
Ion Ratio Lower Upper
107 100
108 144.5 91.8 137.6#
77 129.2 44.2 66.2#
79 202.9 45.3 67.9#



#19
n-Nitroso-di-n-propylamine
Concen: 6.380 ng
RT: 7.375 min Scan# 899
Delta R.T. 0.065 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

Tgt Ion: 70 Resp: 29406
Ion Ratio Lower Upper
70 100
42 147.0 58.3 87.5#
101 52.6 7.4 11.2#
130 0.0 16.2 24.4#

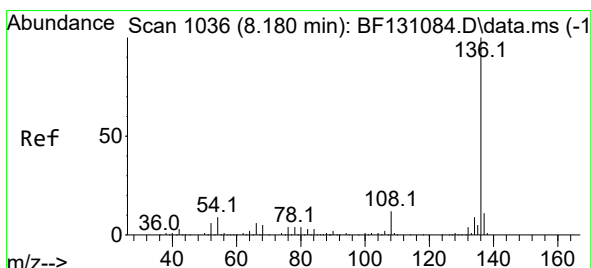
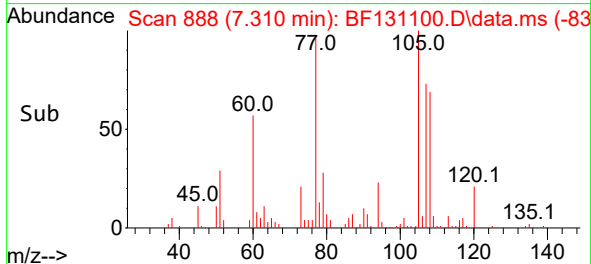
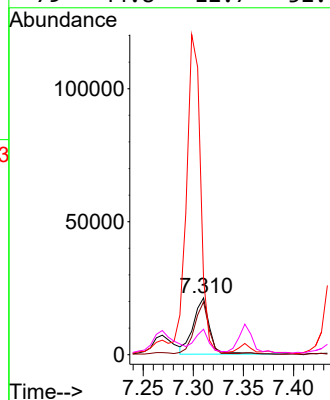
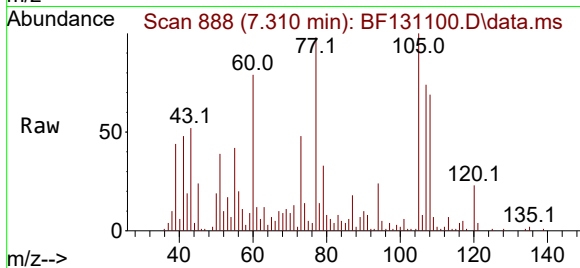




#20
3+4-Methylphenols
Concen: 3.649 ng
RT: 7.310 min Scan# 886
Delta R.T. 0.012 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

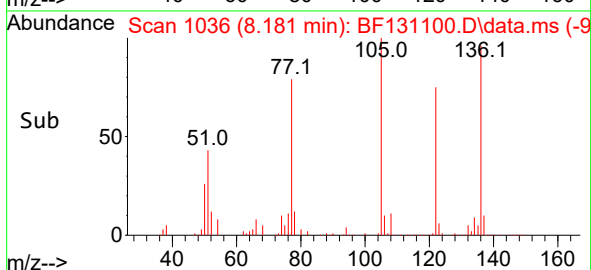
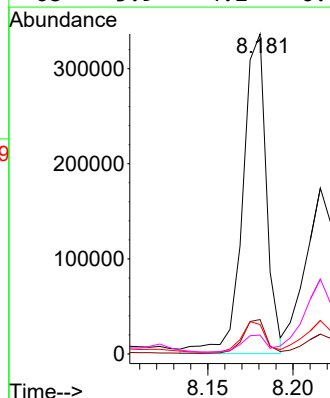
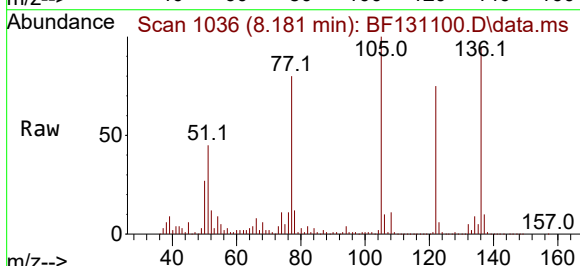
Instrument :
BNA_F
ClientSampleId :
TP-2

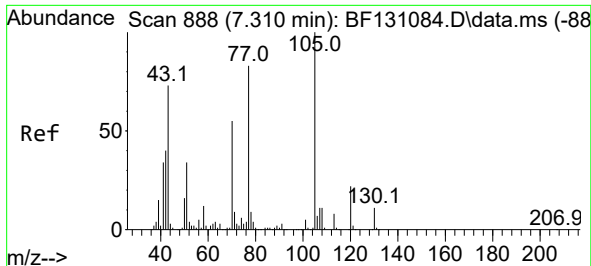
Tgt Ion:	107	Resp:	23552
Ion Ratio	Lower	Upper	
107	100		
108	92.9	66.3	106.3
77	133.1	59.9	99.9#
79	44.8	12.7	52.7



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.001 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

Tgt Ion:	136	Resp:	324821
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	12.8
54	9.2	7.2	10.8
68	5.9	4.2	6.4

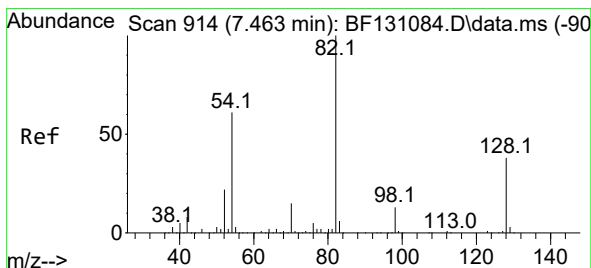
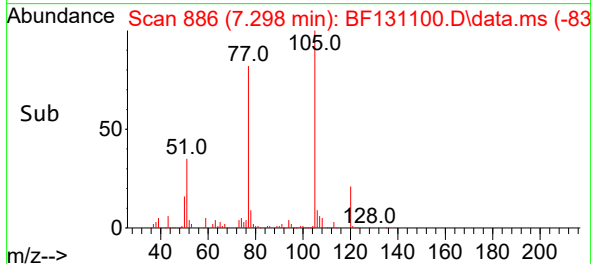
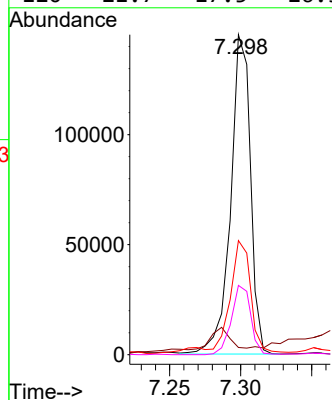
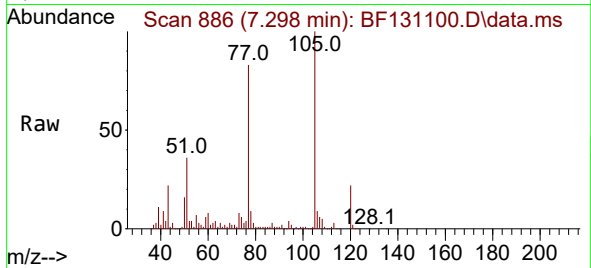




#22
Acetophenone
Concen: 17.355 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.012 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

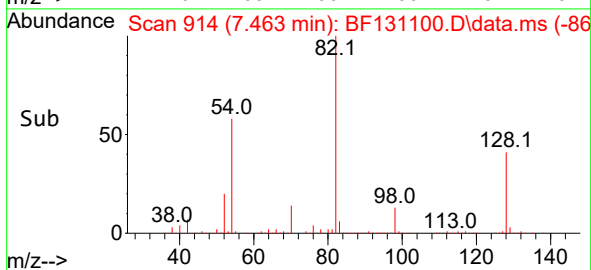
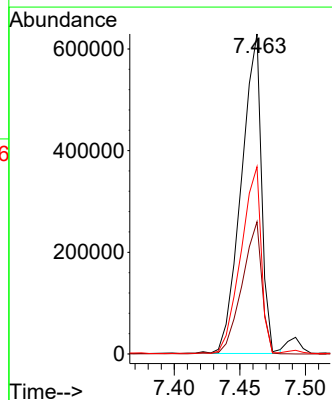
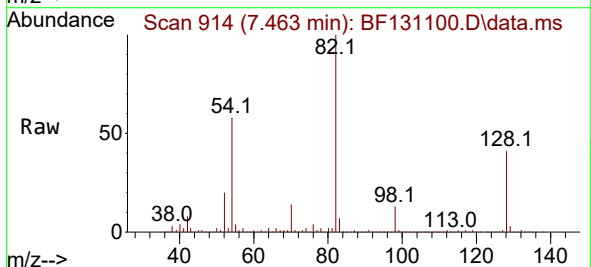
Instrument :
BNA_F
ClientSampleId :
TP-2

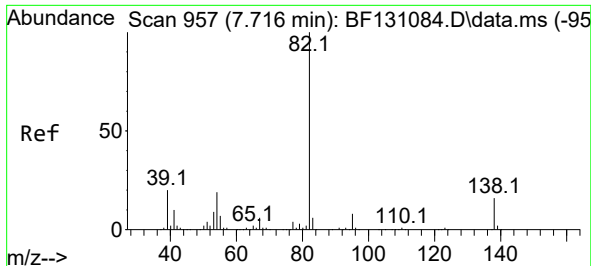
Tgt Ion:105 Resp: 141077
Ion Ratio Lower Upper
105 100
71 2.2 7.0 10.4#
51 35.7 27.0 40.6
120 21.7 17.5 26.3



#23
Nitrobenzene-d5
Concen: 93.625 ng
RT: 7.463 min Scan# 914
Delta R.T. 0.000 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

Tgt Ion: 82 Resp: 674026
Ion Ratio Lower Upper
82 100
128 41.3 30.5 45.7
54 58.5 49.1 73.7

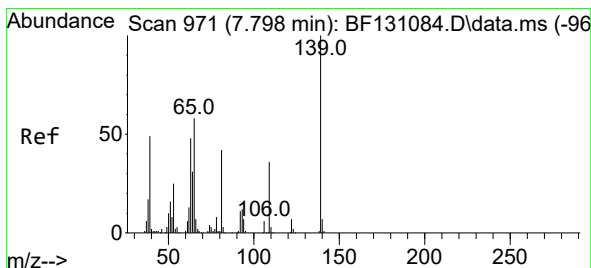
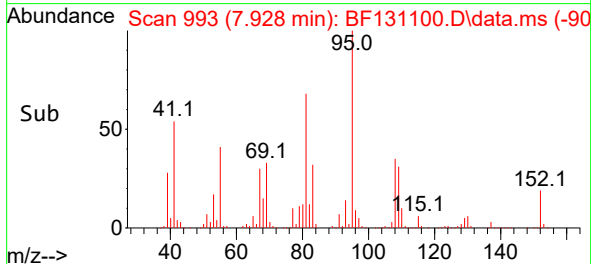
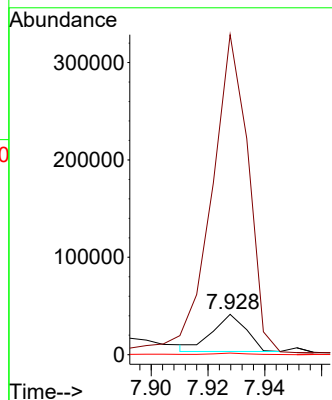
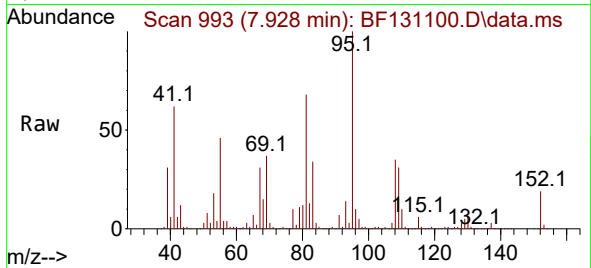




#25
Isophorone
Concen: 2.809 ng
RT: 7.928 min Scan# 91
Delta R.T. 0.212 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

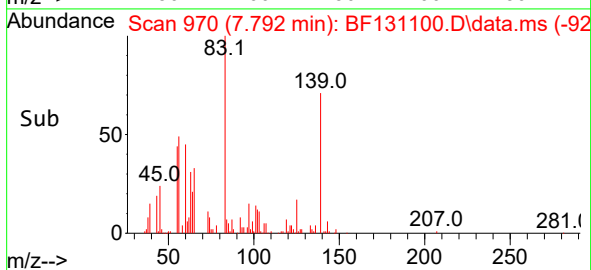
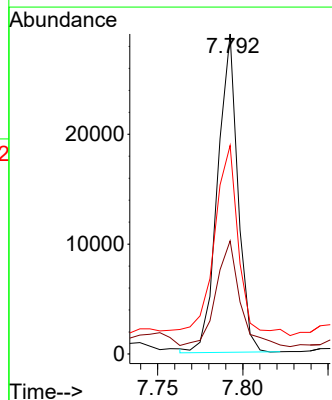
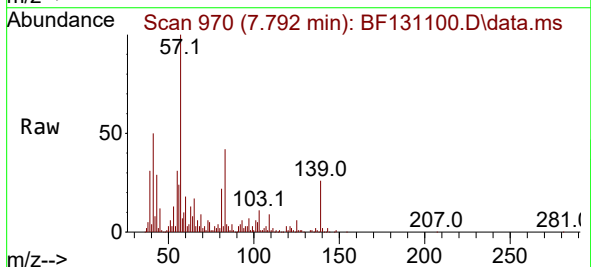
Instrument :
BNA_F
ClientSampleId :
TP-2

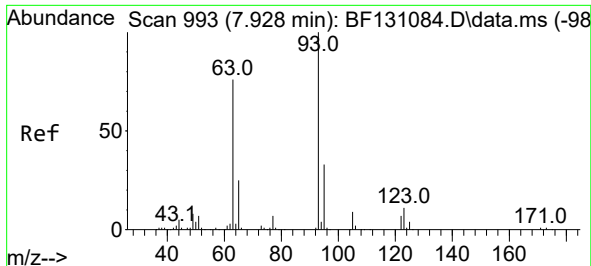
Tgt Ion: 82 Resp: 31272
Ion Ratio Lower Upper
82 100
95 792.3 6.2 9.2#
138 3.8 12.5 18.7#



#26
2-Nitrophenol
Concen: 7.718 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.006 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

Tgt Ion:139 Resp: 23881
Ion Ratio Lower Upper
139 100
109 35.3 28.6 43.0
65 65.1 46.2 69.4

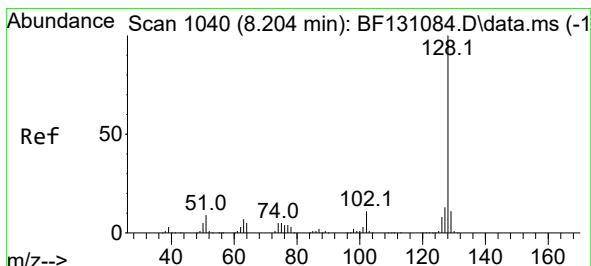
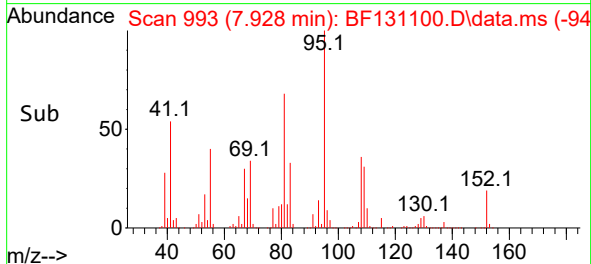
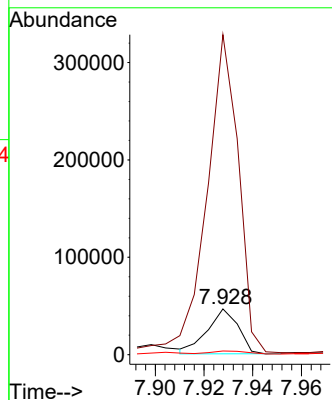
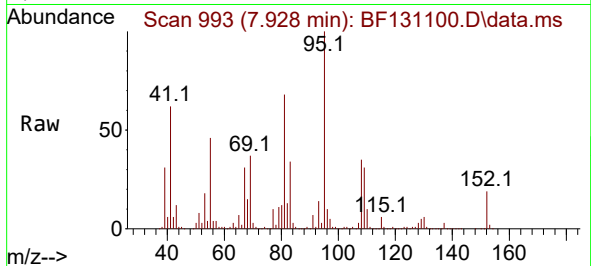




#28
bis(2-Chloroethoxy)methane
Concen: 6.458 ng
RT: 7.928 min Scan# 993
Delta R.T. -0.000 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

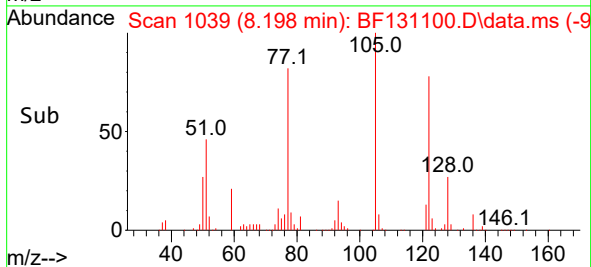
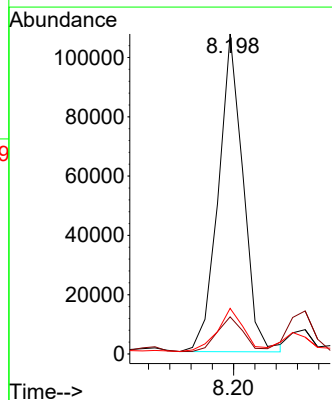
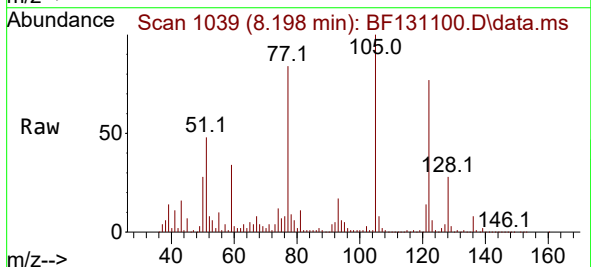
Instrument :
BNA_F
ClientSampleId :
TP-2

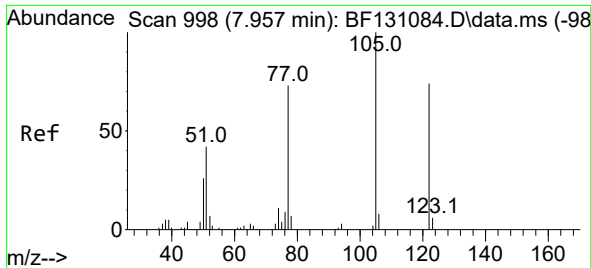
Tgt Ion: 93 Resp: 40742
Ion Ratio Lower Upper
93 100
95 699.1 26.4 39.6#
123 8.0 9.2 13.8#



#31
Naphthalene
Concen: 4.871 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.006 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

Tgt Ion: 128 Resp: 86455
Ion Ratio Lower Upper
128 100
129 11.6 8.7 13.1
127 14.2 10.8 16.2

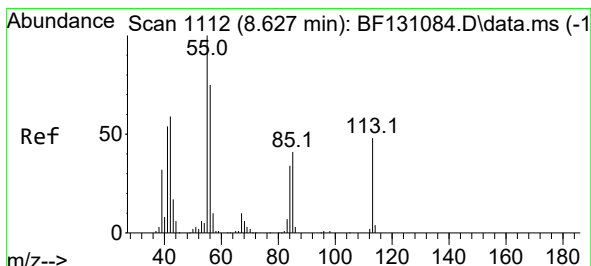
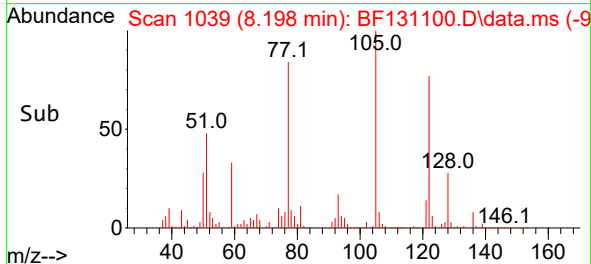
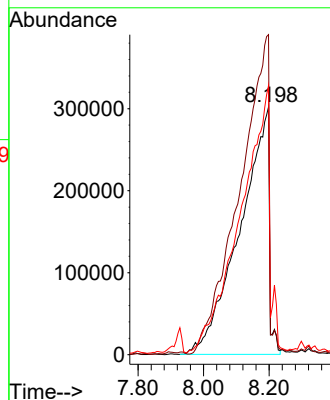
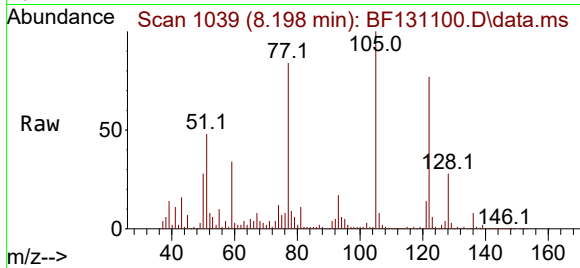




#32
Benzoic acid
Concen: 497.982 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.241 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

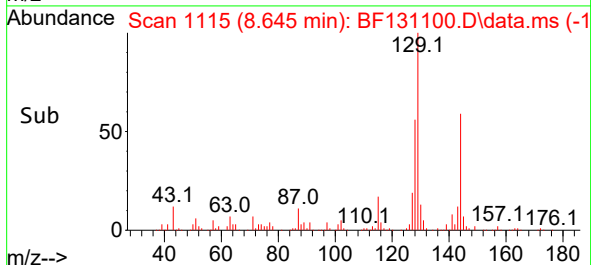
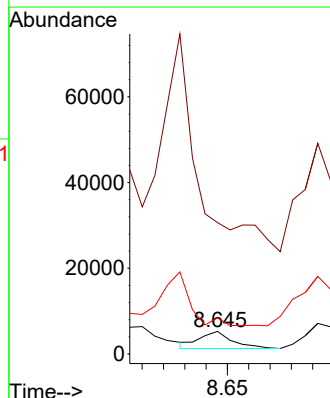
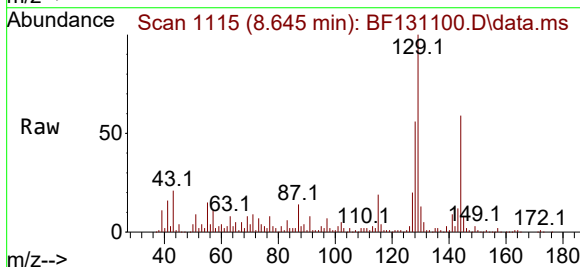
Instrument :
BNA_F
ClientSampleId :
TP-2

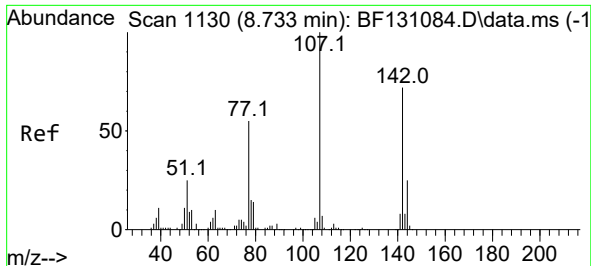
Tgt Ion:122 Resp: 1860373
Ion Ratio Lower Upper
122 100
105 129.2 113.0 153.0
77 108.6 78.7 118.7



#35
Caprolactam
Concen: 2.734 ng
RT: 8.645 min Scan# 1115
Delta R.T. 0.018 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

Tgt Ion:113 Resp: 4252
Ion Ratio Lower Upper
113 100
55 583.3 189.1 229.1#
56 159.9 137.1 177.1

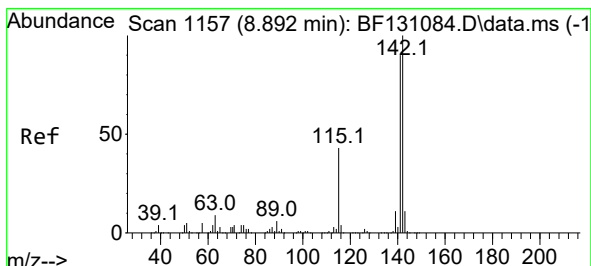
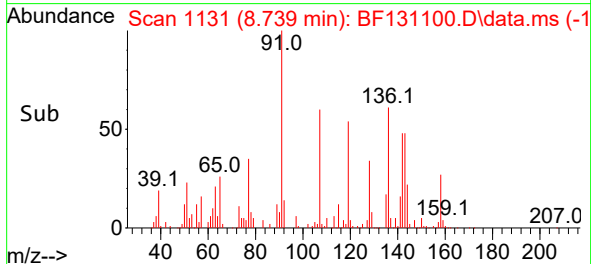
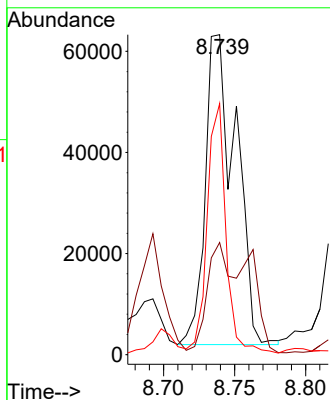
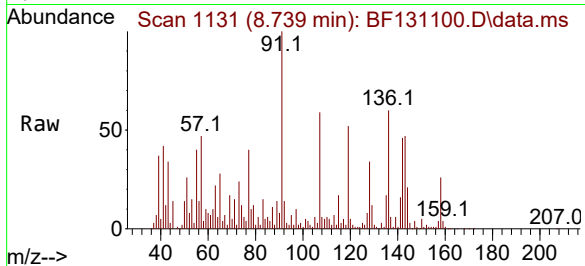




#36
4-Chloro-3-methylphenol
Concen: 16.364 ng
RT: 8.739 min Scan# 1130
Delta R.T. 0.006 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

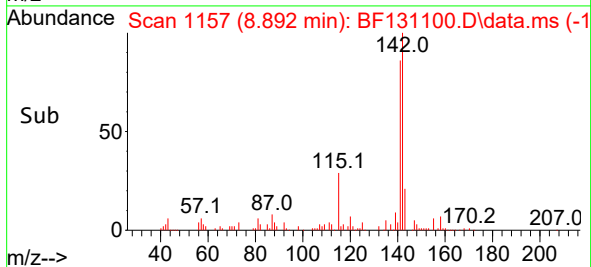
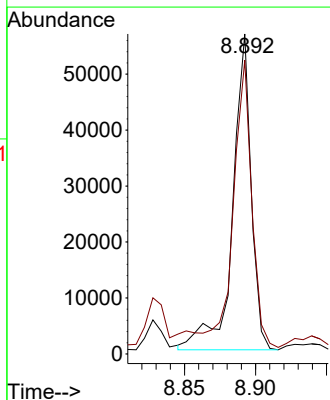
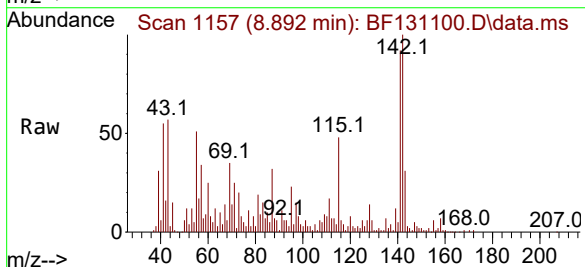
Instrument :
BNA_F
ClientSampleId :
TP-2

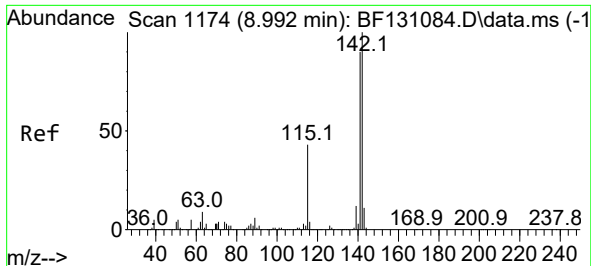
Tgt Ion:107 Resp: 91868
Ion Ratio Lower Upper
107 100
144 35.0 20.0 30.0#
142 78.5 57.6 86.4



#37
2-Methylnaphthalene
Concen: 4.499 ng
RT: 8.892 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

Tgt Ion:142 Resp: 51470
Ion Ratio Lower Upper
142 100
141 91.8 72.0 108.0





#38

1-Methylnaphthalene

Concen: 4.225 ng

RT: 8.992 min Scan# 1174

Delta R.T. 0.000 min

Lab File: BF131100.D

Acq: 09 Nov 2022 22:06

Instrument :

BNA_F

ClientSampleId :

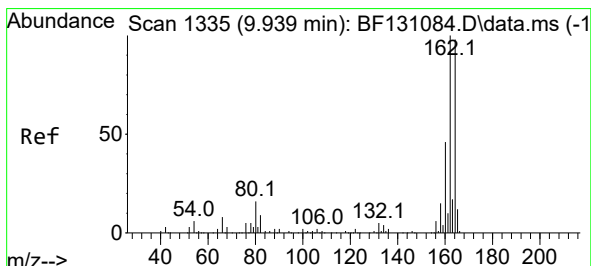
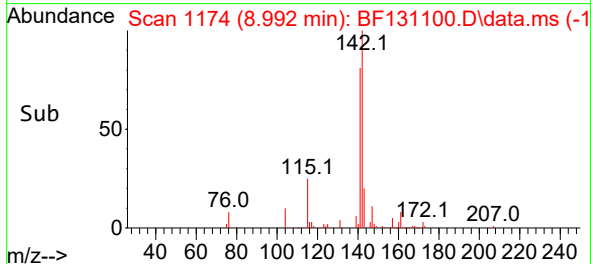
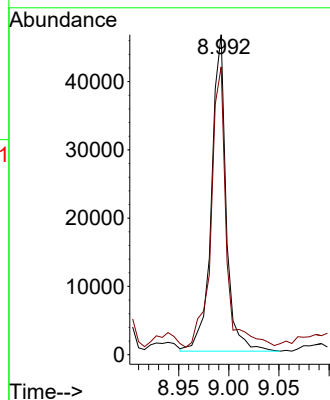
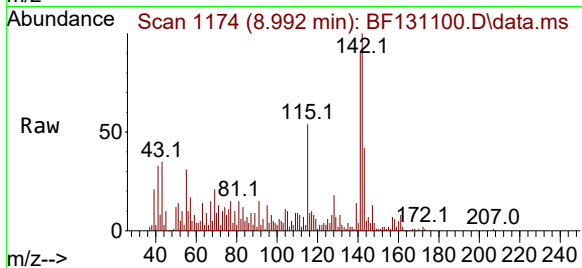
TP-2

Tgt Ion:142 Resp: 47340

Ion Ratio Lower Upper

142 100

141 89.9 72.1 108.1



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.939 min Scan# 1335

Delta R.T. 0.000 min

Lab File: BF131100.D

Acq: 09 Nov 2022 22:06

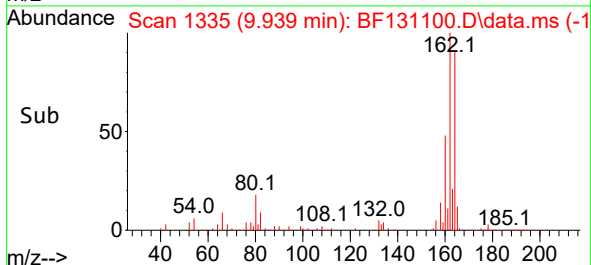
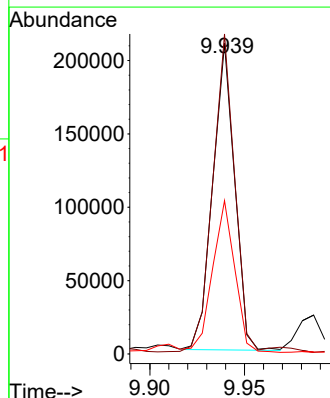
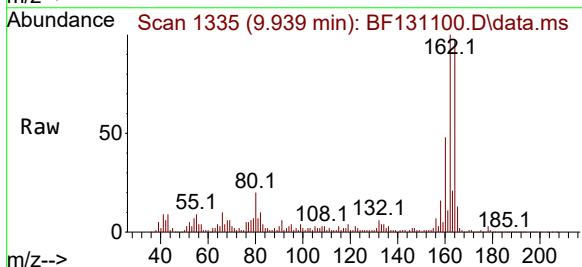
Tgt Ion:164 Resp: 168703

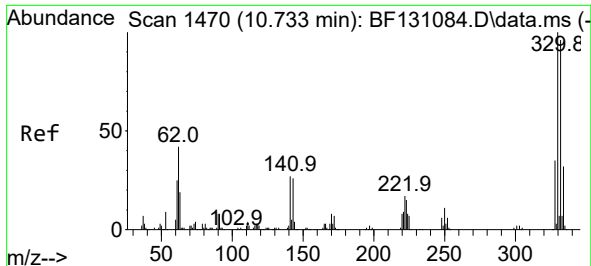
Ion Ratio Lower Upper

164 100

162 103.0 81.7 122.5

160 49.4 37.4 56.2

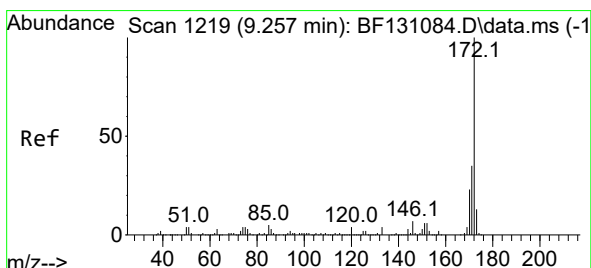
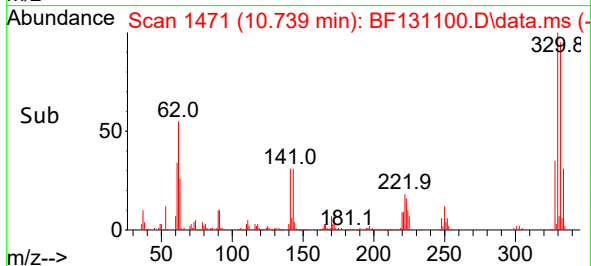
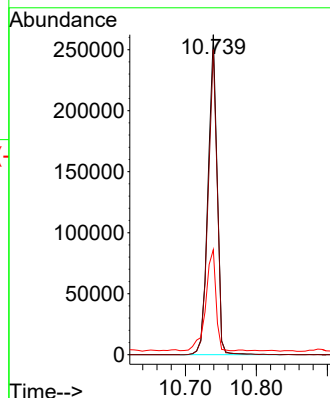
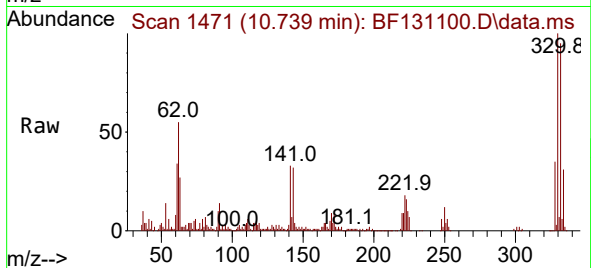




#42
2,4,6-Tribromophenol
Concen: 134.231 ng
RT: 10.739 min Scan# 1470
Delta R.T. 0.006 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

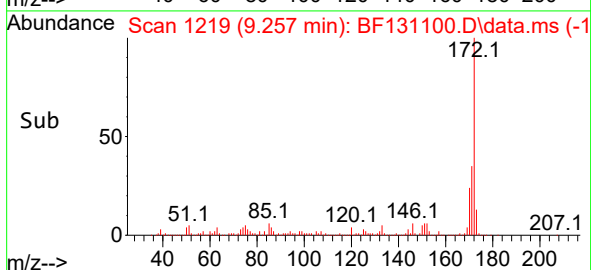
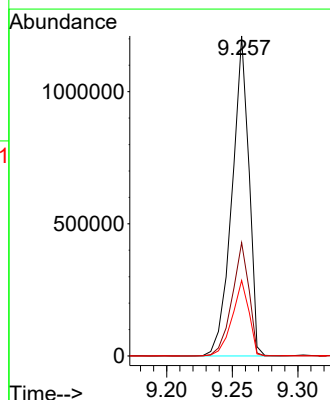
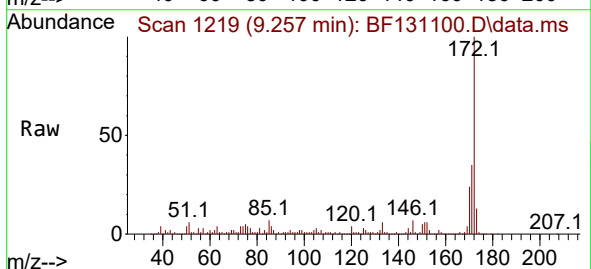
Instrument :
BNA_F
ClientSampleId :
TP-2

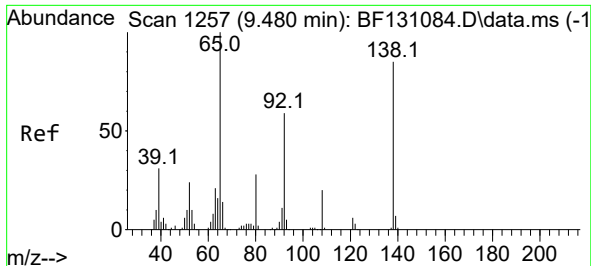
Tgt Ion: 330 Resp: 234032
Ion Ratio Lower Upper
330 100
332 95.1 77.0 115.4
141 35.1 28.5 42.7



#45
2-Fluorobiphenyl
Concen: 89.884 ng
RT: 9.257 min Scan# 1219
Delta R.T. 0.000 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

Tgt Ion: 172 Resp: 1086249
Ion Ratio Lower Upper
172 100
171 35.4 27.7 41.5
170 23.6 18.8 28.2

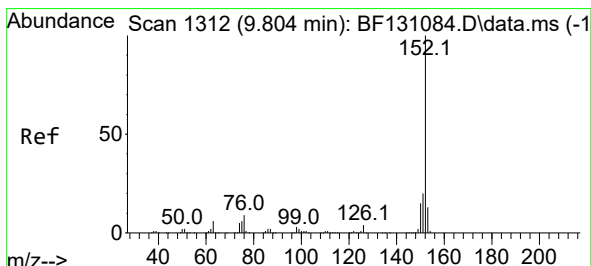
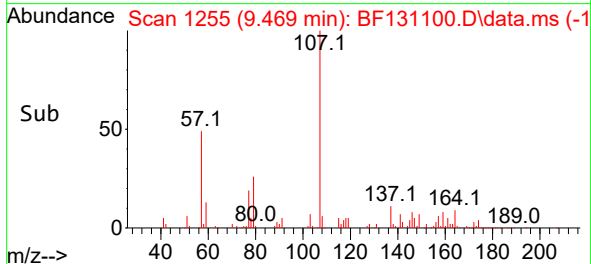
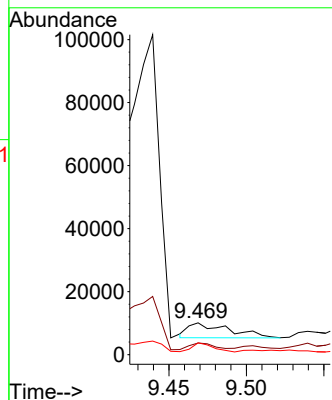
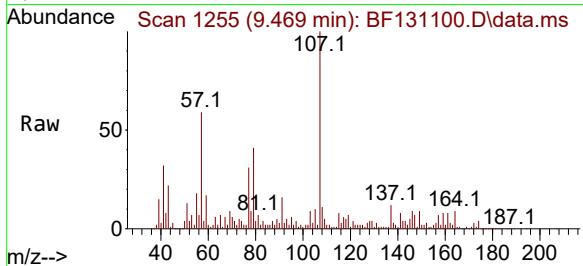




#48
2-Nitroaniline
Concen: 2.267 ng
RT: 9.469 min Scan# 1255
Delta R.T. -0.012 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

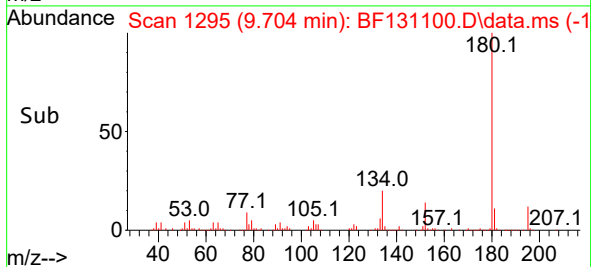
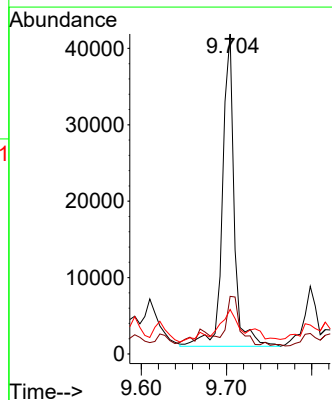
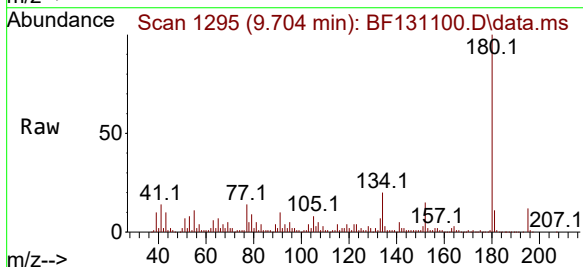
Instrument :
BNA_F
ClientSampleId :
TP-2

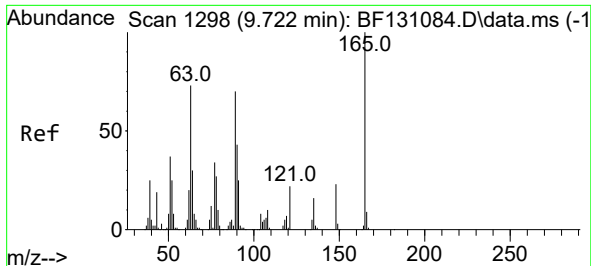
Tgt Ion: 65 Resp: 8733
Ion Ratio Lower Upper
65 100
92 36.7 47.5 71.3#
138 37.3 67.8 101.8#



#49
Acenaphthylene
Concen: 2.424 ng
RT: 9.704 min Scan# 1295
Delta R.T. -0.100 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

Tgt Ion: 152 Resp: 39199
Ion Ratio Lower Upper
152 100
151 18.0 16.0 24.0
153 13.9 10.2 15.4

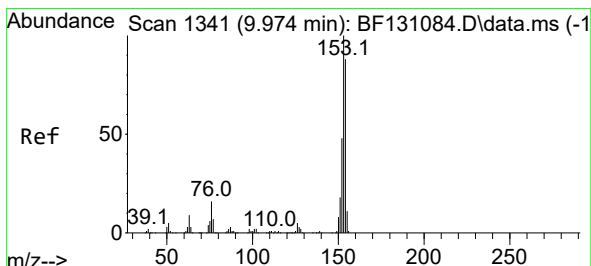
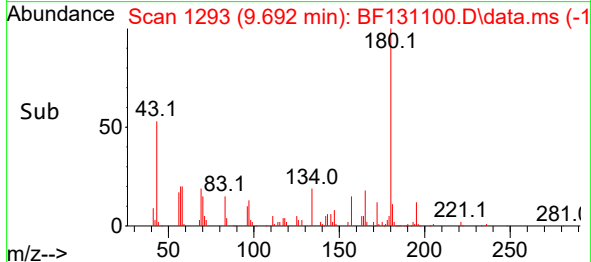
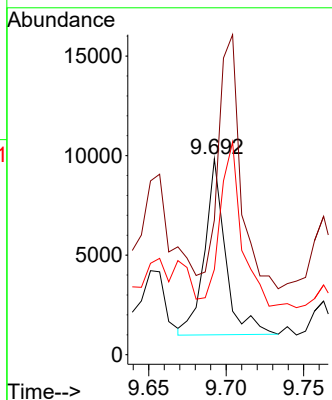
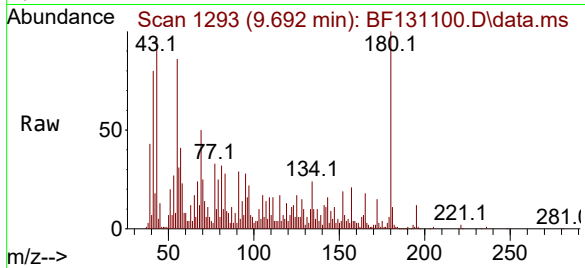




#51
2,6-Dinitrotoluene
Concen: 3.126 ng
RT: 9.692 min Scan# 1298
Delta R.T. -0.029 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

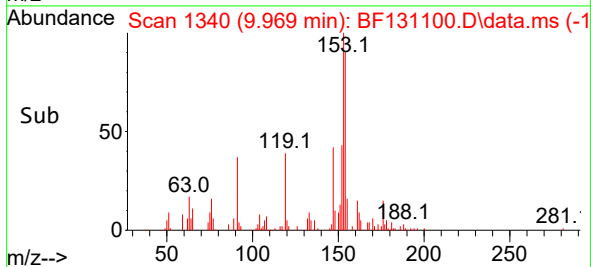
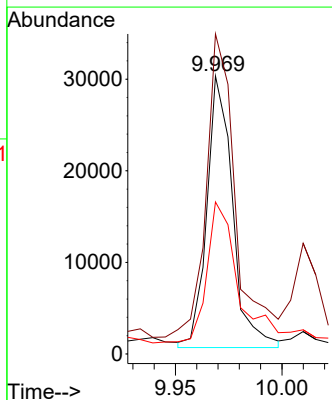
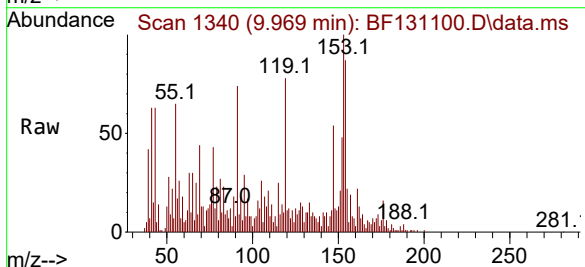
Instrument :
BNA_F
ClientSampleId :
TP-2

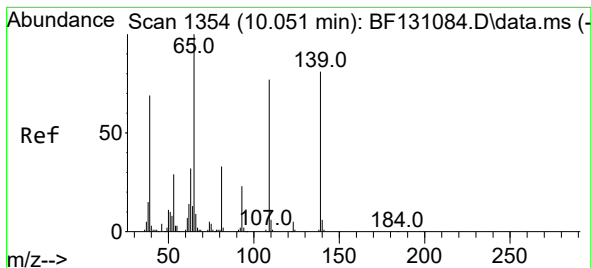
Tgt Ion:165 Resp: 8245
Ion Ratio Lower Upper
165 100
63 68.7 61.4 92.2
89 43.6 56.0 84.0#



#52
Acenaphthene
Concen: 2.587 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

Tgt Ion:154 Resp: 24962
Ion Ratio Lower Upper
154 100
153 115.2 90.8 136.2
152 54.7 43.4 65.2

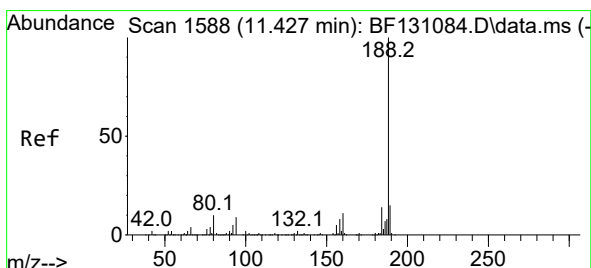
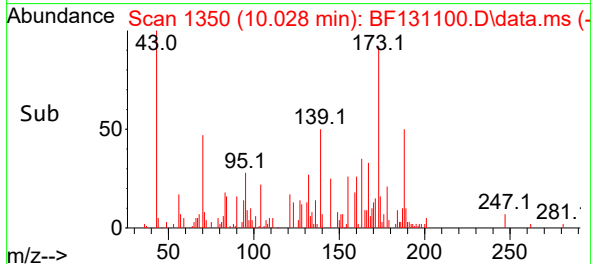
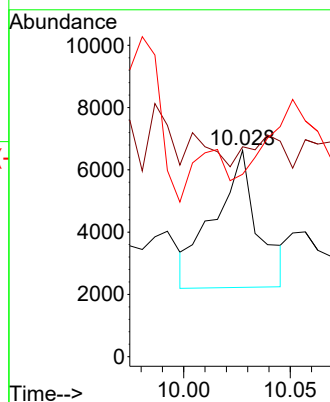
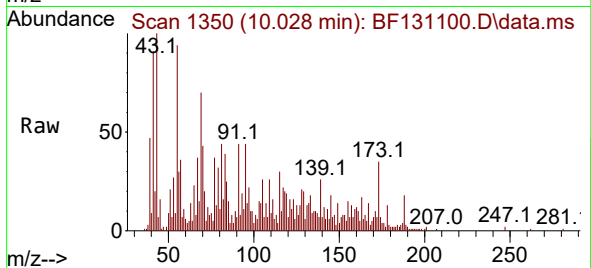




#56
4-Nitrophenol
Concen: 3.103 ng
RT: 10.028 min Scan# 11
Delta R.T. -0.023 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

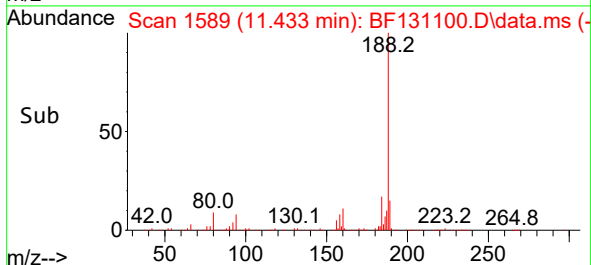
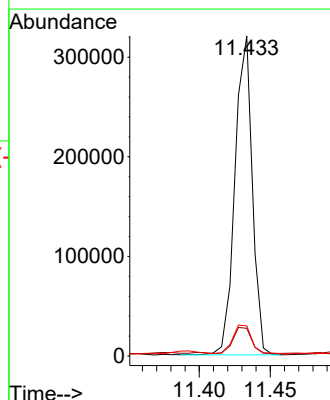
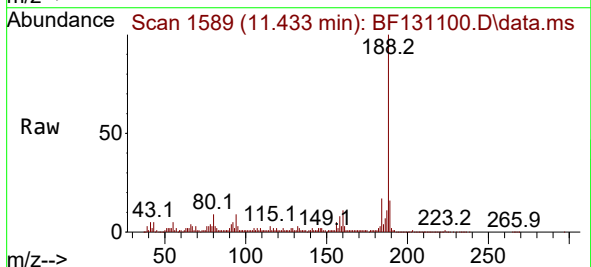
Instrument :
BNA_F
ClientSampleId :
TP-2

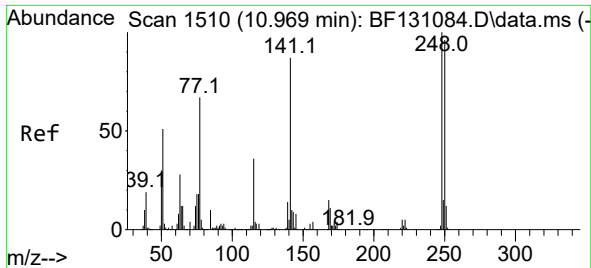
Tgt Ion:139 Resp: 6228
Ion Ratio Lower Upper
139 100
109 101.7 75.5 115.5
65 88.4 104.5 144.5#



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.006 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

Tgt Ion:188 Resp: 271606
Ion Ratio Lower Upper
188 100
94 8.7 7.0 10.6
80 9.4 7.9 11.9

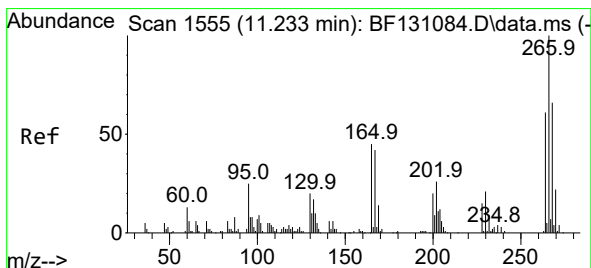
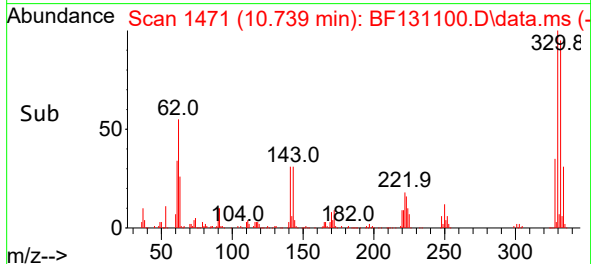
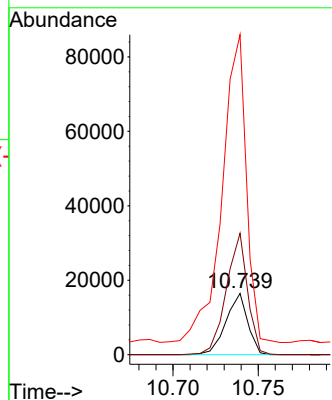
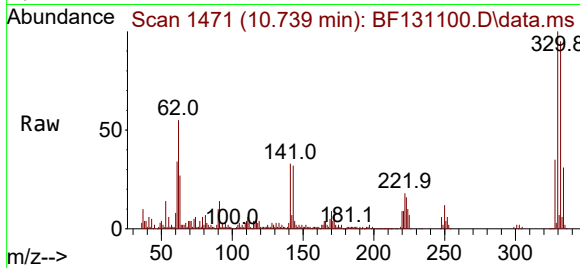




#67
4-Bromophenyl-phenylether
Concen: 4.759 ng
RT: 10.739 min Scan# 14
Delta R.T. -0.229 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

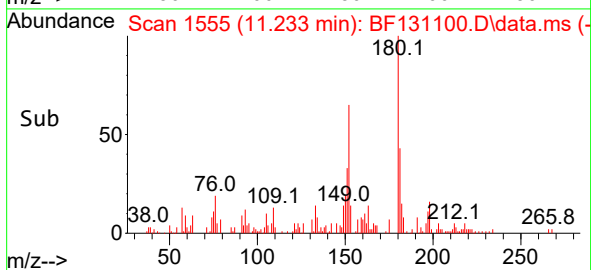
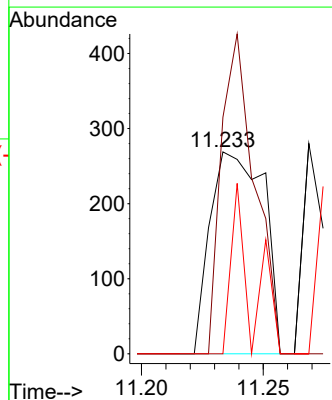
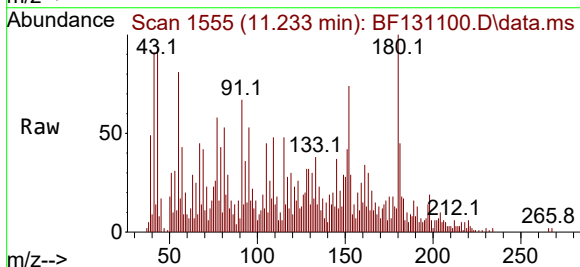
Instrument :
BNA_F
ClientSampleId :
TP-2

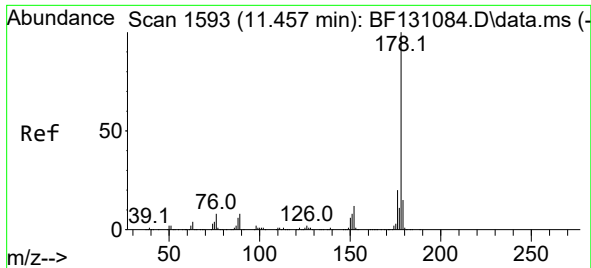
Tgt Ion:248 Resp: 14615
Ion Ratio Lower Upper
248 100
250 198.0 77.0 115.6#
141 521.7 69.7 104.5#



#70
Pentachlorophenol
Concen: 5.749 ng
RT: 11.233 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

Tgt Ion:266 Resp: 412
Ion Ratio Lower Upper
266 100
268 117.1 52.5 78.7#
264 0.0 48.6 72.8#

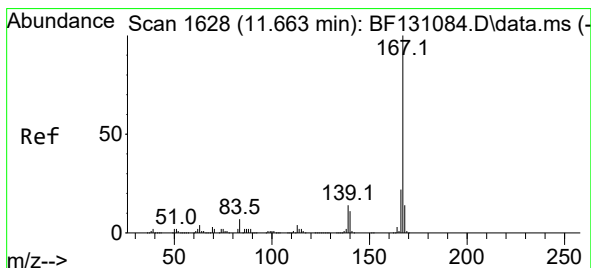
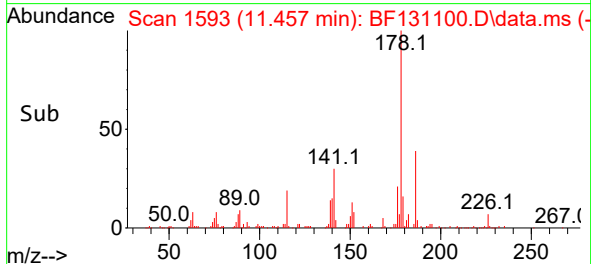
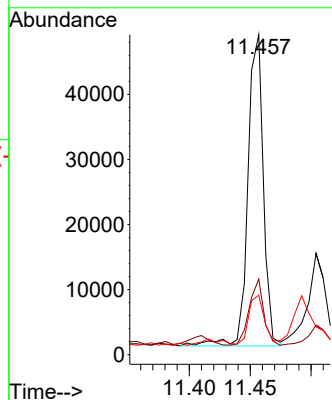
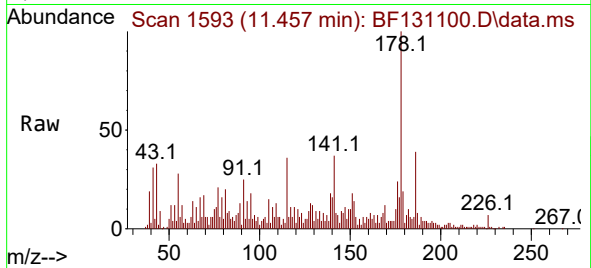




#71
Phenanthrene
Concen: 2.838 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

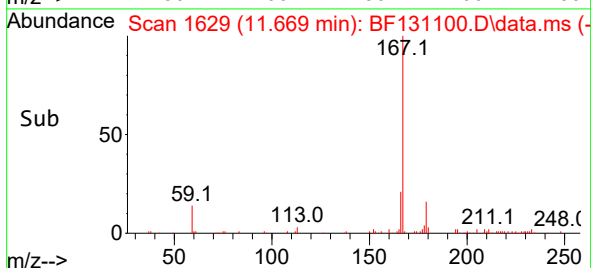
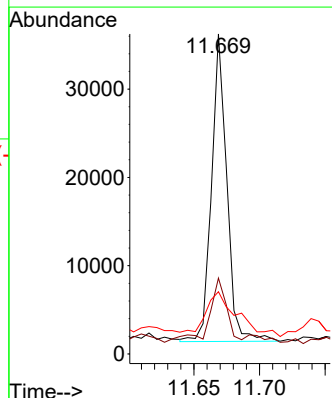
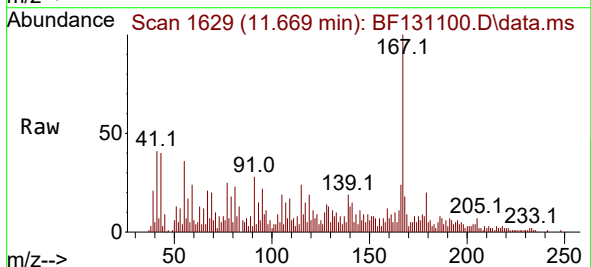
Instrument :
BNA_F
ClientSampleId :
TP-2

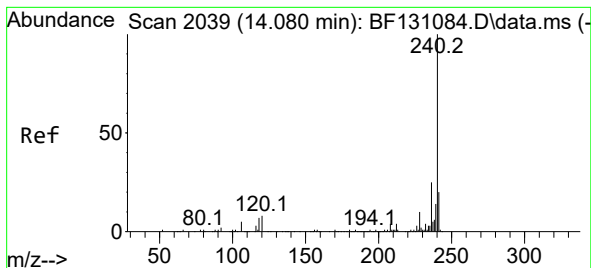
Tgt Ion:178 Resp: 42387
Ion Ratio Lower Upper
178 100
176 23.7 15.8 23.8
179 18.6 12.2 18.2#



#73
Carbazole
Concen: 2.191 ng
RT: 11.669 min Scan# 1629
Delta R.T. 0.006 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

Tgt Ion:167 Resp: 28244
Ion Ratio Lower Upper
167 100
166 23.7 17.6 26.4
139 19.4 10.8 16.2#





#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.074 min Scan# 2038

Delta R.T. -0.006 min

Lab File: BF131100.D

Acq: 09 Nov 2022 22:06

Instrument :

BNA_F

ClientSampleId :

TP-2

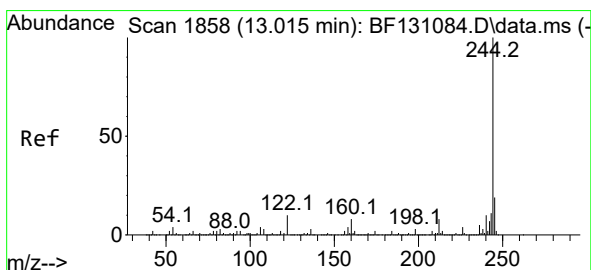
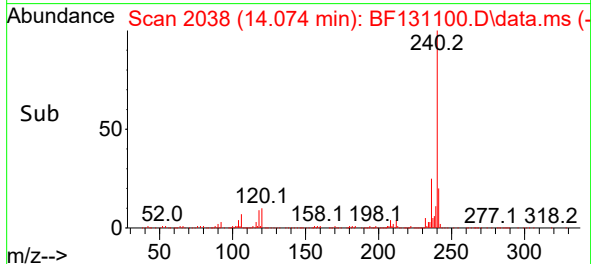
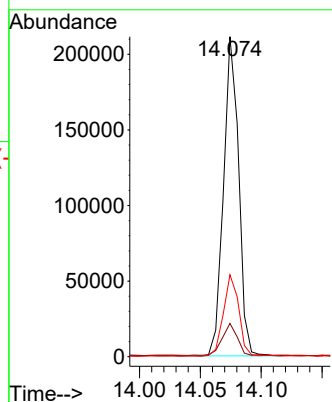
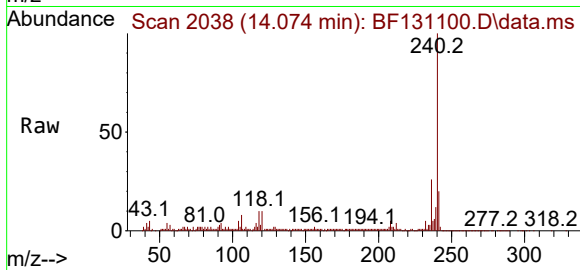
Tgt Ion:240 Resp: 182401

Ion Ratio Lower Upper

240 100

120 10.4 6.5 9.7#

236 25.6 19.7 29.5



#79

Terphenyl-d14

Concen: 88.594 ng

RT: 13.022 min Scan# 1859

Delta R.T. 0.007 min

Lab File: BF131100.D

Acq: 09 Nov 2022 22:06

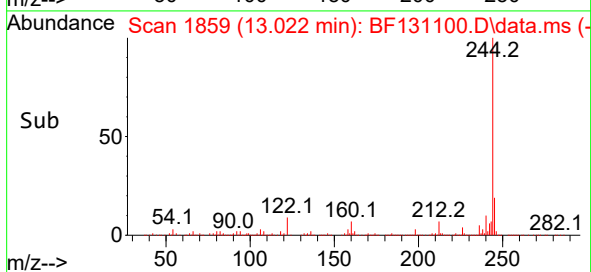
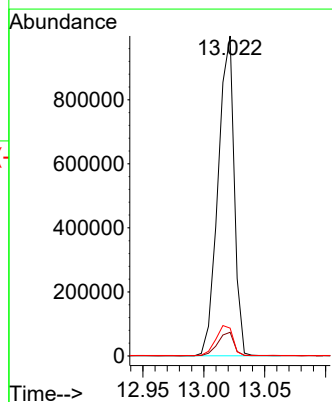
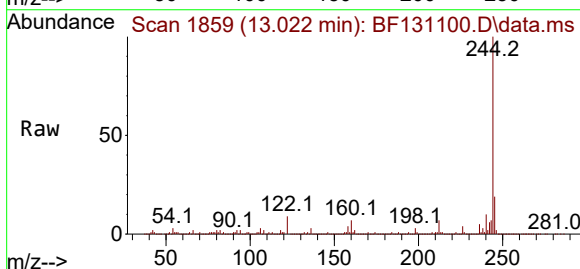
Tgt Ion:244 Resp: 921659

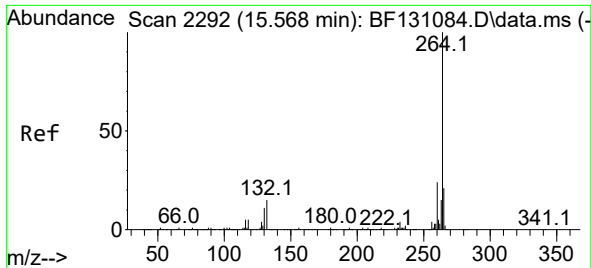
Ion Ratio Lower Upper

244 100

212 7.4 6.2 9.2

122 8.7 7.8 11.8

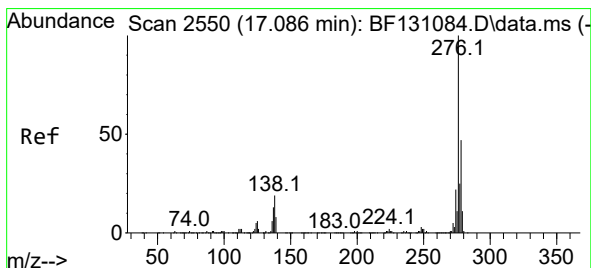
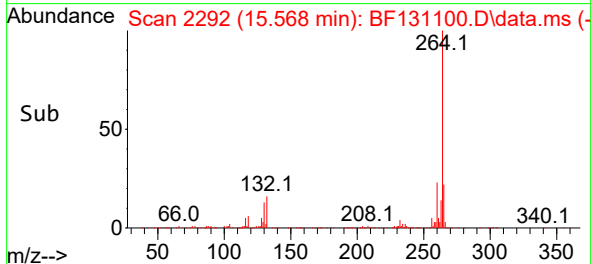
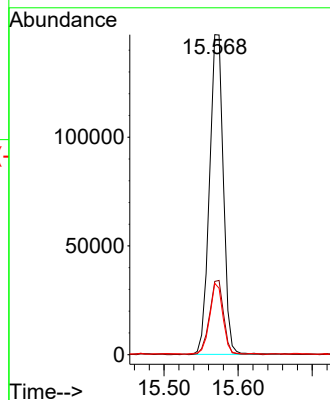
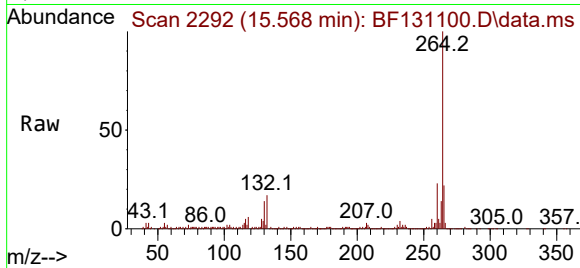




#86
Perylene-d12
Concen: 20.000 ng
RT: 15.568 min Scan# 21
Delta R.T. 0.000 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

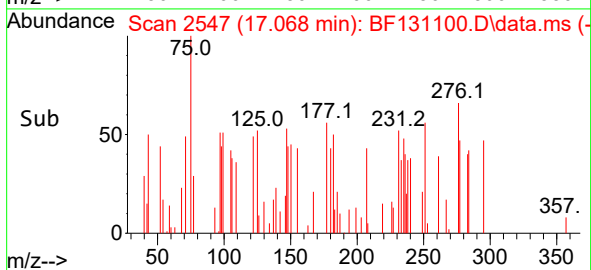
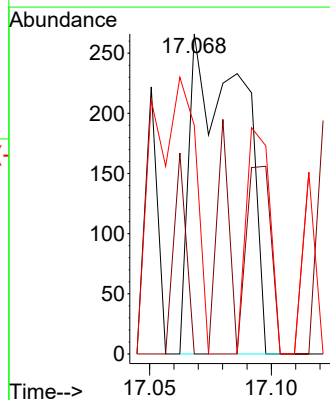
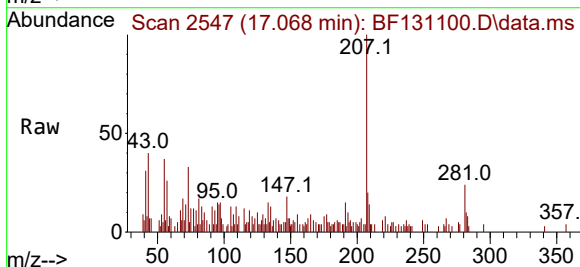
Instrument :
BNA_F
ClientSampleId :
TP-2

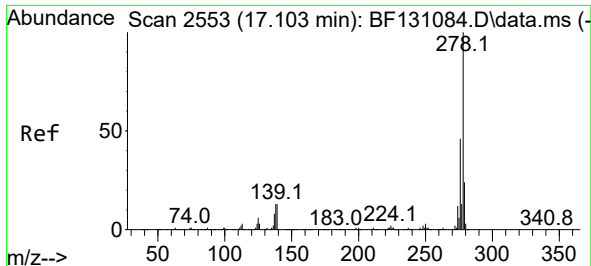
Tgt Ion:264 Resp: 190623
Ion Ratio Lower Upper
264 100
260 22.9 19.1 28.7
265 22.3 16.7 25.1



#87
Indeno(1,2,3-cd)pyrene
Concen: 3.888 ng
RT: 17.068 min Scan# 2547
Delta R.T. -0.018 min
Lab File: BF131100.D
Acq: 09 Nov 2022 22:06

Tgt Ion:276 Resp: 396
Ion Ratio Lower Upper
276 100
138 14.9 16.9 25.3#
277 70.2 20.3 30.5#

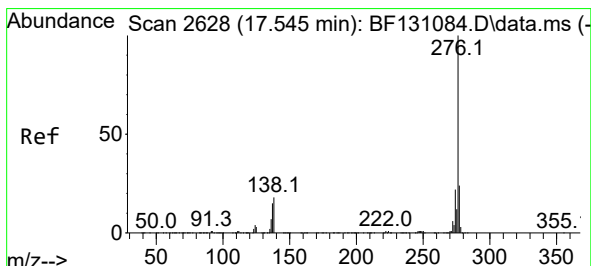
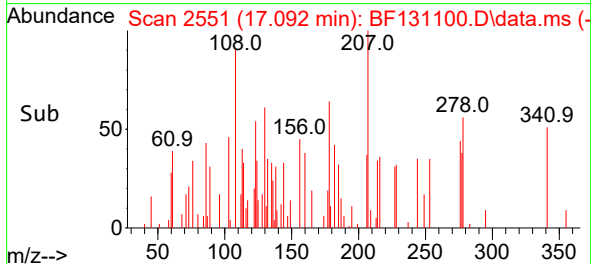
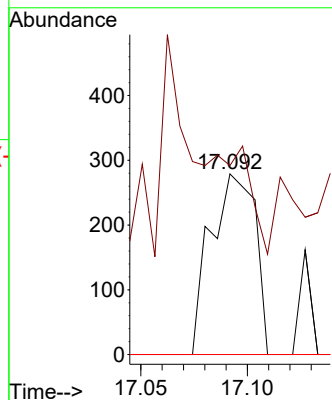
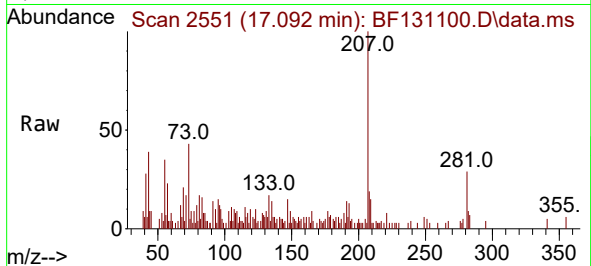




#91
 Dibenzo(a,h)anthracene
 Concen: 3.869 ng
 RT: 17.092 min Scan# 21
 Delta R.T. -0.011 min
 Lab File: BF131100.D
 Acq: 09 Nov 2022 22:06

Instrument :
 BNA_F
 ClientSampleId :
 TP-2

Tgt Ion:278 Resp: 407
 Ion Ratio Lower Upper
 278 100
 139 104.7 10.8 16.2#
 279 0.0 19.2 28.8#



#92
 Benzo(g,h,i)perylene
 Concen: 4.387 ng
 RT: 17.533 min Scan# 2626
 Delta R.T. -0.012 min
 Lab File: BF131100.D
 Acq: 09 Nov 2022 22:06

Tgt Ion:276 Resp: 319
 Ion Ratio Lower Upper
 276 100
 277 0.0 19.0 28.4#
 138 52.9 14.6 21.8#

