

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101322\
 Data File : BF130653.D
 Acq On : 13 Oct 2022 18:27
 Operator : CG\JU
 Sample : N4911-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LEE-1

Quant Time: Oct 14 06:02:06 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 12 06:52:52 2022
 Response via : Initial Calibration

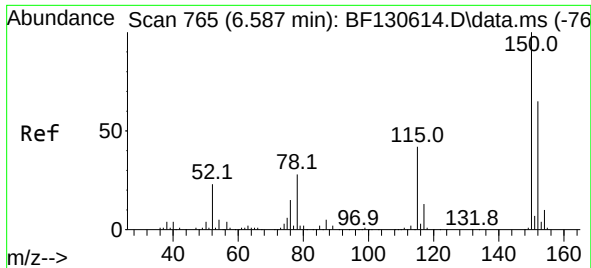
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.586	152	90677	20.000	ng	0.00
21) Naphthalene-d8	7.880	136	316251	20.000	ng	# 0.00
39) Acenaphthene-d10	9.651	164	172641	20.000	ng	0.03
64) Phenanthrene-d10	11.127	188	230316	20.000	ng	# 0.03
76) Chrysene-d12	13.733	240	191390	20.000	ng	0.00
86) Perylene-d12	15.104	264	216469	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.198	112	751642	149.417	ng	0.01
7) Phenol-d6	6.239	99	898256	142.023	ng	0.00
23) Nitrobenzene-d5	7.163	82	521845	90.080	ng	0.00
42) 2,4,6-Tribromophenol	10.439	330	233507	138.229	ng	0.03
45) 2-Fluorobiphenyl	8.969	172	941545	82.611	ng	0.02
79) Terphenyl-d14	12.698	244	825852	71.618	ng	0.01
Target Compounds						Qvalue
19) n-Nitroso-di-n-propyla...	7.016	70	19346	4.741	ng	# 69
22) Acetophenone	6.986	105	54181	7.142	ng	# 31
25) Isophorone	7.398	82	51244	5.315	ng	# 1
26) 2-Nitrophenol	7.504	139	13877	4.857	ng	# 1
28) bis(2-Chloroethoxy)met...	7.669	93	18559	3.324	ng	# 1
29) 2,4-Dichlorophenol	7.722	162	13487	3.027	ng	# 19
32) Benzoic acid	7.669	122	13130	5.212	ng	# 6
35) Caprolactam	8.328	113	137801	102.802	ng	# 40
36) 4-Chloro-3-methylphenol	8.410	107	21411	4.431	ng	# 23
37) 2-Methylnaphthalene	8.604	142	41530	4.031	ng	89
38) 1-Methylnaphthalene	8.698	142	61566	6.156	ng	86
43) 2,4,6-Trichlorophenol	8.892	196	6376	2.027	ng	# 15
44) 2,4,5-Trichlorophenol	8.933	196	7691	2.224	ng	# 1
46) 1,1'-Biphenyl	9.069	154	27652	2.210	ng	77
48) 2-Nitroaniline	9.469	65	7948	2.582	ng	92
51) 2,6-Dinitrotoluene	9.451	165	14656	5.591	ng	# 43
53) 3-Nitroaniline	9.627	138	28250	9.831	ng	# 27
54) 2,4-Dinitrophenol	9.733	184	444	5.285	ng	# 1
56) 4-Nitrophenol	9.798	139	8181	5.163	ng	# 1
57) 2,4-Dinitrotoluene	9.857	165	18746	5.564	ng	# 47
58) Fluorene	10.192	166	53321	4.586	ng	# 33
62) 4-Nitroaniline	10.057	138	24193	8.818	ng	92
66) n-Nitrosodiphenylamine	10.310	169	180615	23.575	ng	# 48
69) Atrazine	10.857	200	12891	6.179	ng	# 1
70) Pentachlorophenol	10.957	266	2457	2.143	ng	# 1
71) Phenanthrene	11.151	178	84045	6.586	ng	# 63
74) Di-n-butylphthalate	11.663	149	33108	2.458	ng	# 13
75) Fluoranthene	12.551	202	91977	7.500	ng	84
78) Pyrene	12.551	202	91977	5.571	ng	# 91

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

Quant Time: Oct 14 06:02:06 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 12 06:52:52 2022
Response via : Initial Calibration

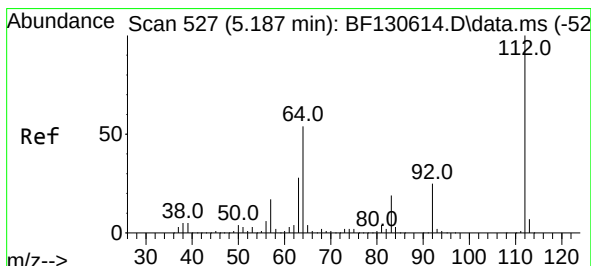
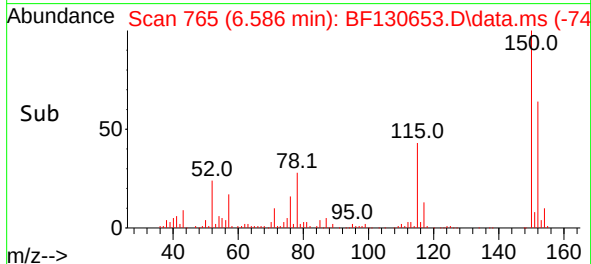
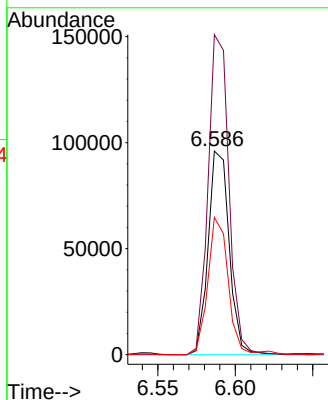
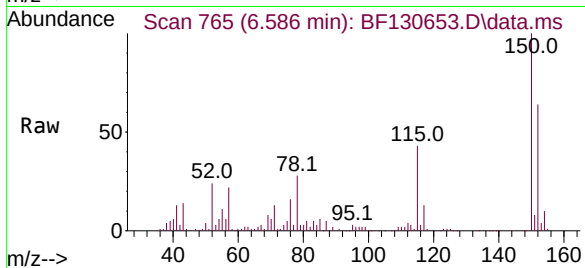




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.586 min Scan# 765
Delta R.T. -0.001 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

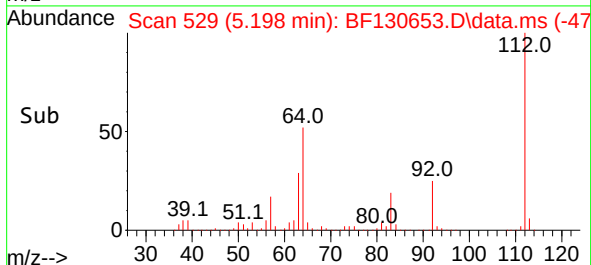
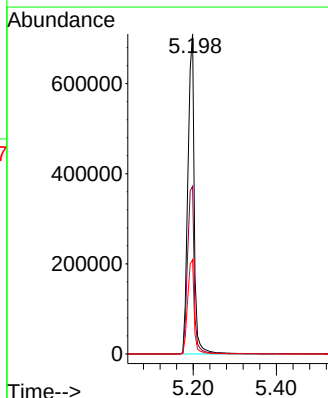
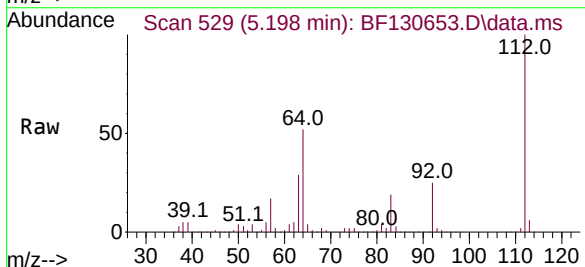
Instrument :
BNA_F
ClientSampleId :
LEE-1

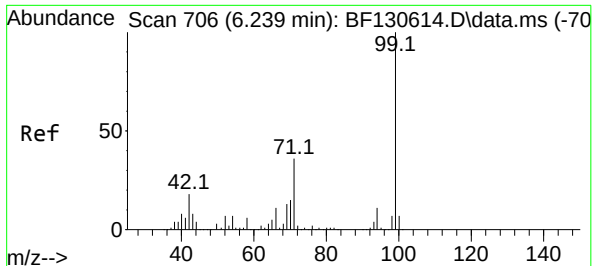
Tgt Ion:152 Resp: 90677
Ion Ratio Lower Upper
152 100
150 157.1 123.8 185.6
115 67.4 52.2 78.4



#5
2-Fluorophenol
Concen: 149.417 ng
RT: 5.198 min Scan# 529
Delta R.T. 0.012 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

Tgt Ion:112 Resp: 751642
Ion Ratio Lower Upper
112 100
64 52.4 43.5 65.3
63 29.5 22.6 34.0

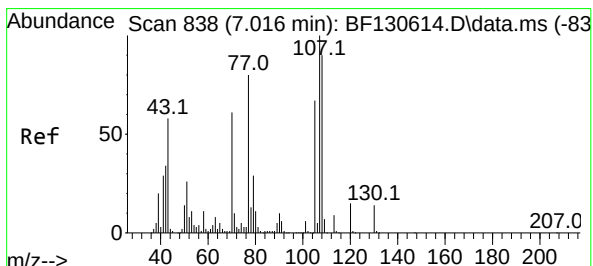
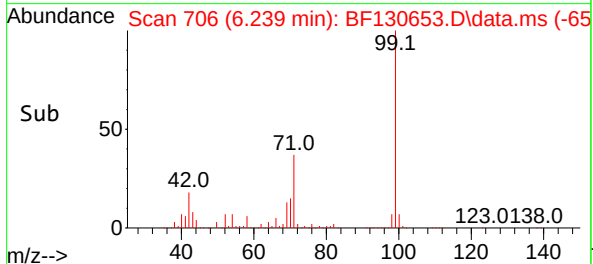
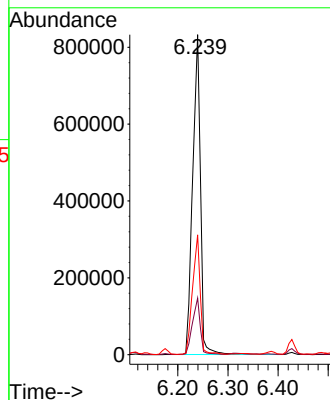
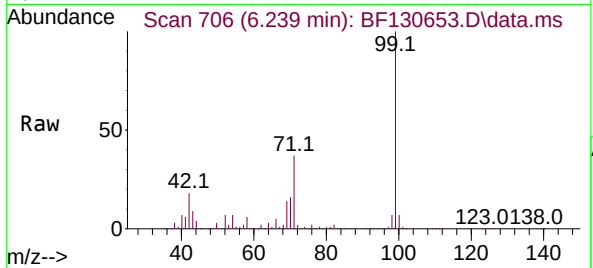




#7
Phenol-d6
Concen: 142.023 ng
RT: 6.239 min Scan# 706
Delta R.T. -0.000 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

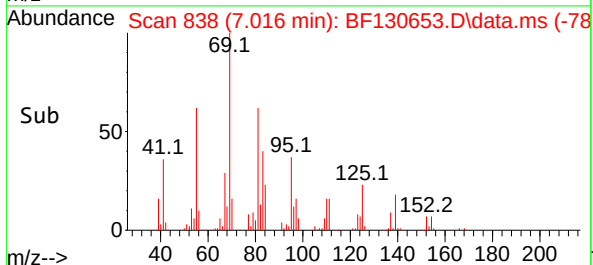
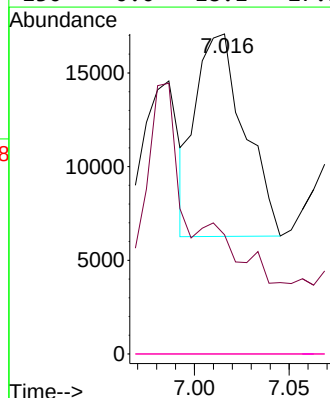
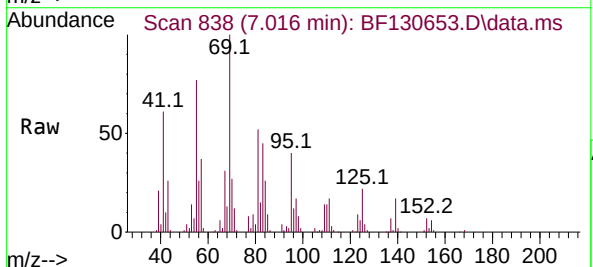
Instrument :
BNA_F
ClientSampleId :
LEE-1

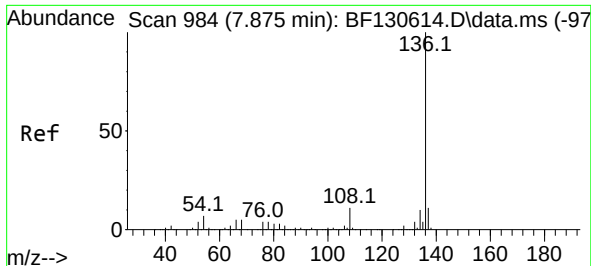
Tgt Ion: 99 Resp: 898256
Ion Ratio Lower Upper
99 100
42 17.7 14.0 21.0
71 37.4 28.8 43.2



#19
n-Nitroso-di-n-propylamine
Concen: 4.741 ng
RT: 7.016 min Scan# 838
Delta R.T. -0.000 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

Tgt Ion: 70 Resp: 19346
Ion Ratio Lower Upper
70 100
42 37.3 44.3 66.5#
101 0.0 7.9 11.9#
130 0.0 18.1 27.1#

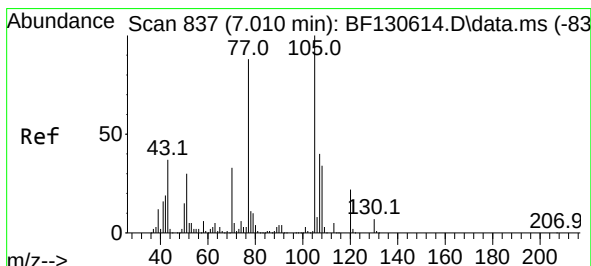
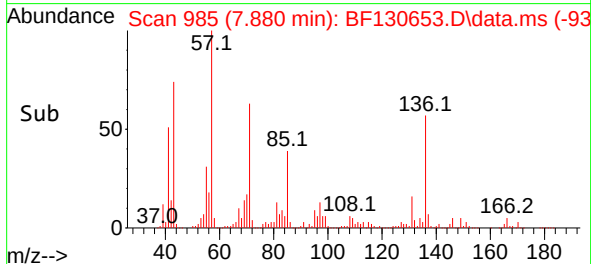
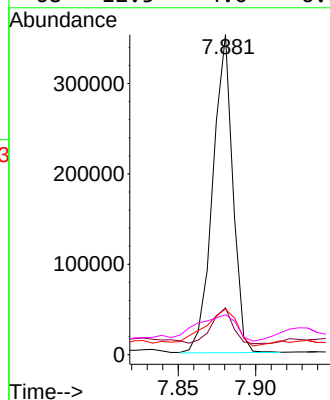
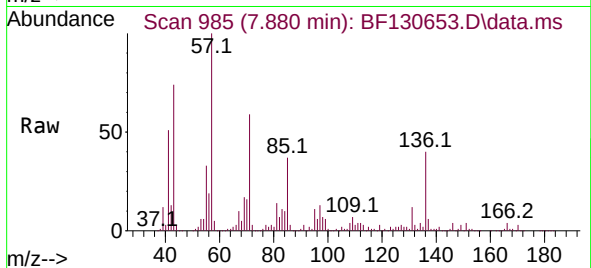




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.880 min Scan# 984
Delta R.T. 0.005 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

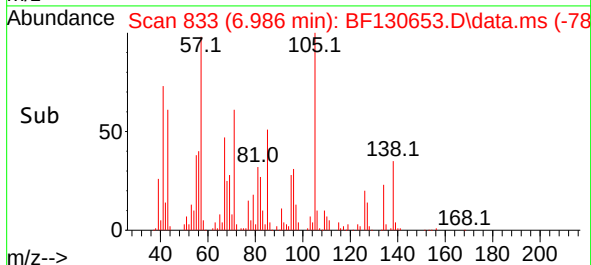
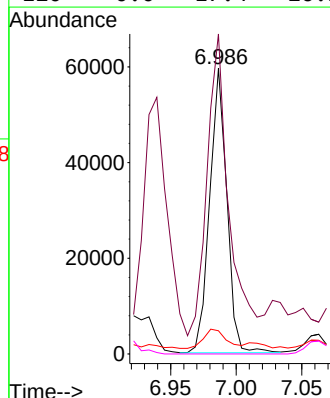
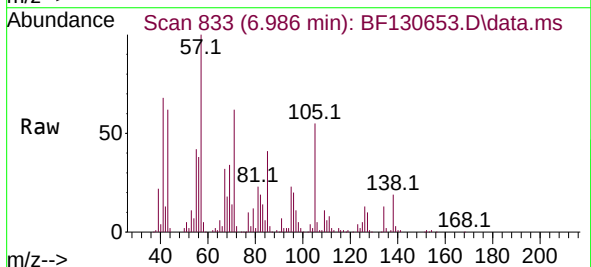
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BNA_F
ClientSampleId :
LEE-1

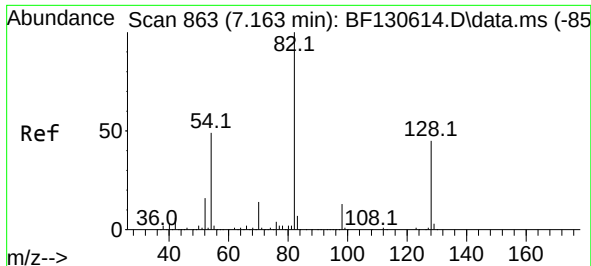
Tgt Ion:136 Resp: 316251
Ion Ratio Lower Upper
136 100
137 14.6 8.4 12.6#
54 14.3 5.5 8.3#
68 12.5 4.0 6.0#



#22
Acetophenone
Concen: 7.142 ng
RT: 6.986 min Scan# 833
Delta R.T. -0.024 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

Tgt Ion:105 Resp: 54181
Ion Ratio Lower Upper
105 100
71 112.0 4.2 6.4#
51 8.1 24.3 36.5#
120 0.0 17.4 26.2#

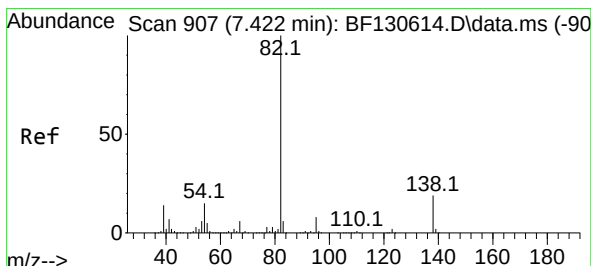
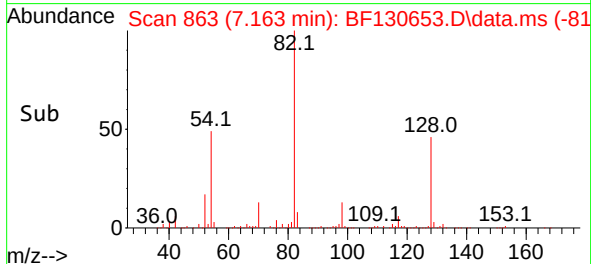
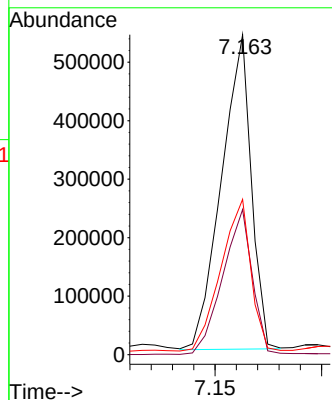
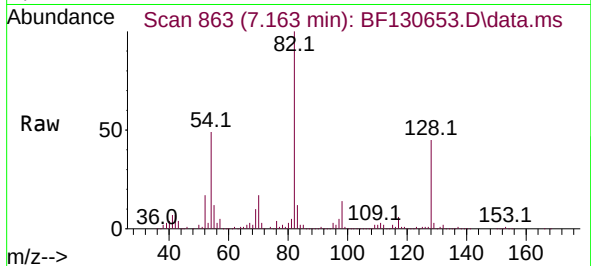




#23
Nitrobenzene-d5
Concen: 90.080 ng
RT: 7.163 min Scan# 80
Delta R.T. -0.000 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

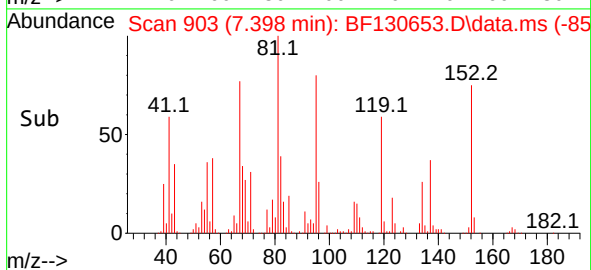
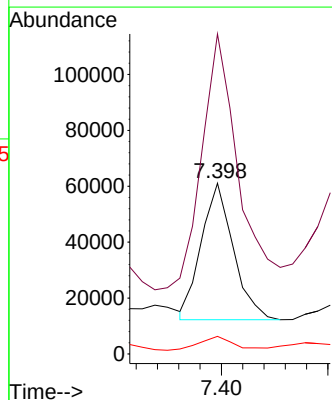
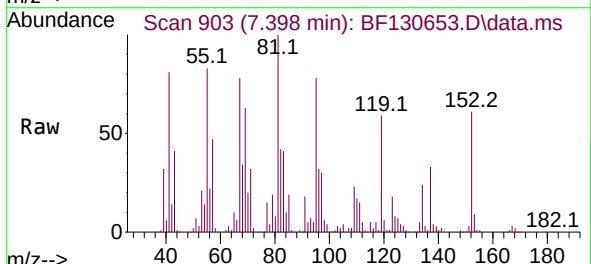
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BNA_F
ClientSampleId :
LEE-1

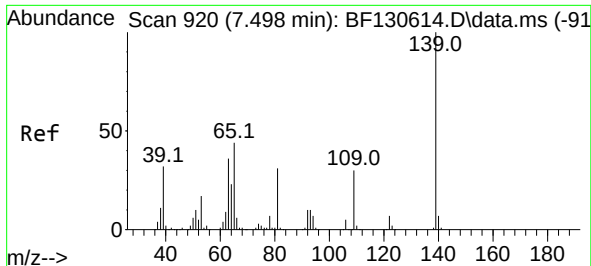
Tgt Ion: 82 Resp: 521845
Ion Ratio Lower Upper
82 100
128 45.4 35.8 53.6
54 48.6 39.3 58.9



#25
Isophorone
Concen: 5.315 ng
RT: 7.398 min Scan# 903
Delta R.T. -0.024 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

Tgt Ion: 82 Resp: 51244
Ion Ratio Lower Upper
82 100
95 187.5 6.1 9.1#
138 10.3 14.9 22.3#

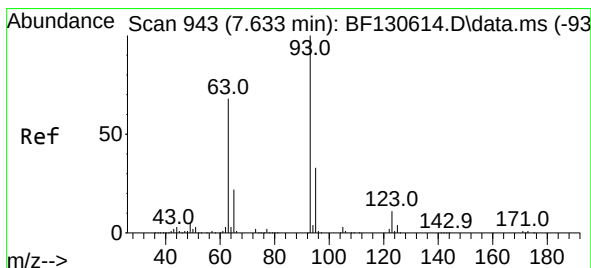
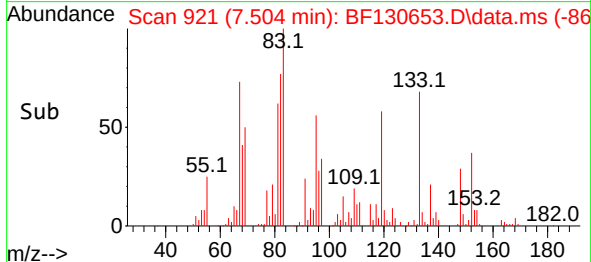
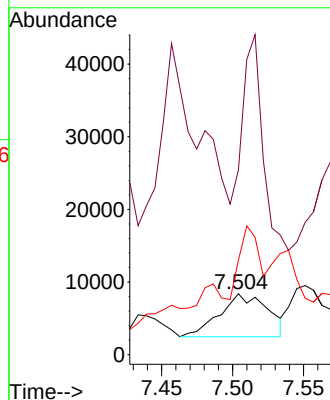
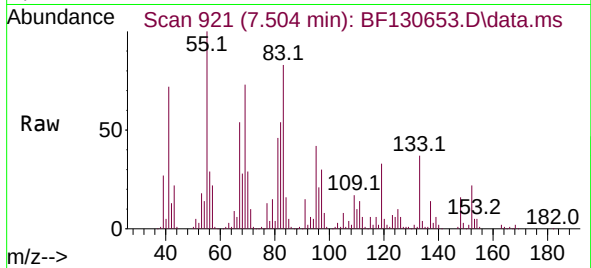




#26
2-Nitrophenol
Concen: 4.857 ng
RT: 7.504 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

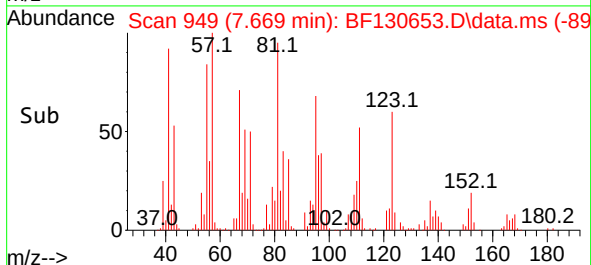
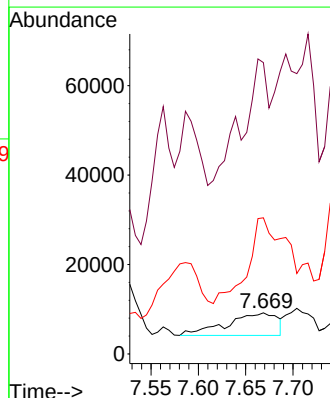
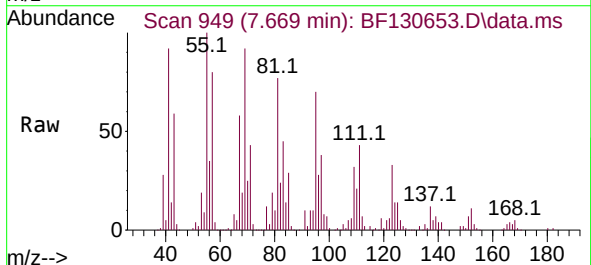
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ClientSampleId :
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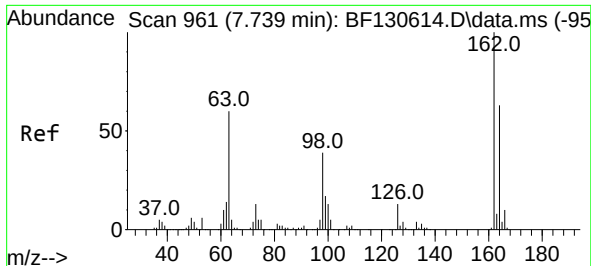
Tgt Ion:139 Resp: 13877
Ion Ratio Lower Upper
139 100
109 302.4 23.9 35.9#
65 154.9 34.9 52.3#



#28
bis(2-Chloroethoxy)methane
Concen: 3.324 ng
RT: 7.669 min Scan# 949
Delta R.T. 0.036 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

Tgt Ion: 93 Resp: 18559
Ion Ratio Lower Upper
93 100
95 707.7 26.4 39.6#
123 330.9 9.1 13.7#





#29

2,4-Dichlorophenol

Concen: 3.027 ng

RT: 7.722 min Scan# 91

Delta R.T. -0.017 min

Lab File: BF130653.D

Acq: 13 Oct 2022 18:27

Instrument :

BNA_F

ClientSampleId :

LEE-1

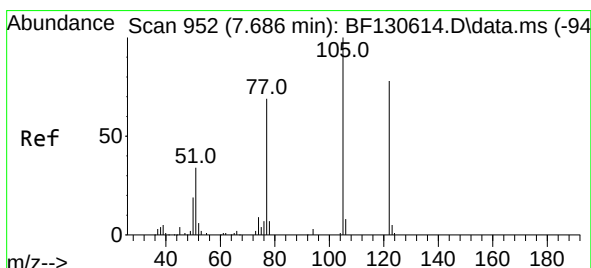
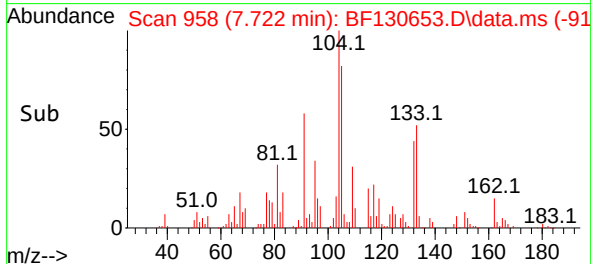
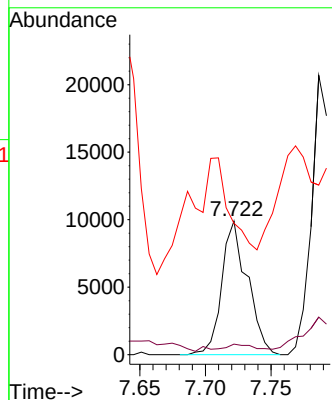
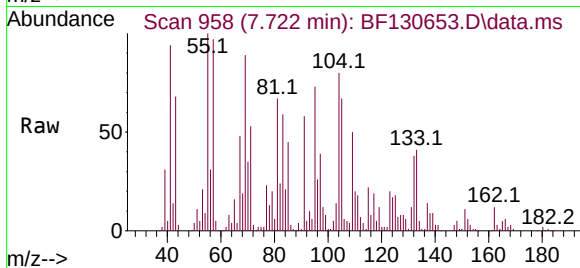
Tgt Ion:162 Resp: 13487

Ion Ratio Lower Upper

162 100

164 8.0 42.8 82.8#

98 98.3 18.6 58.6#



#32

Benzoic acid

Concen: 5.212 ng

RT: 7.669 min Scan# 949

Delta R.T. -0.017 min

Lab File: BF130653.D

Acq: 13 Oct 2022 18:27

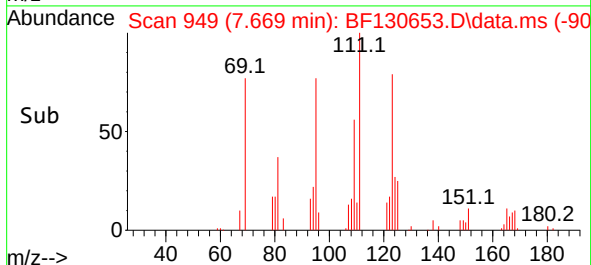
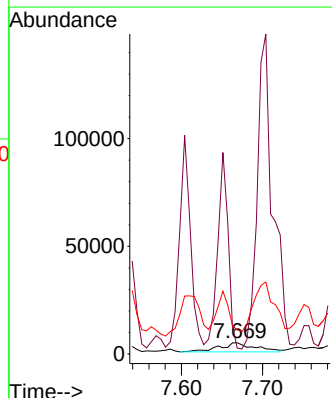
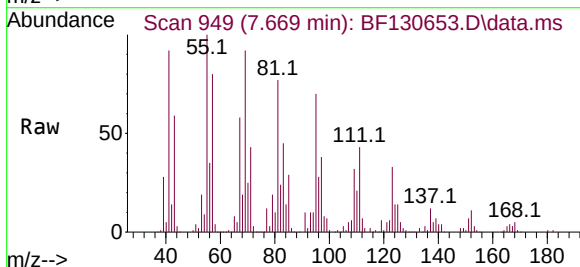
Tgt Ion:122 Resp: 13130

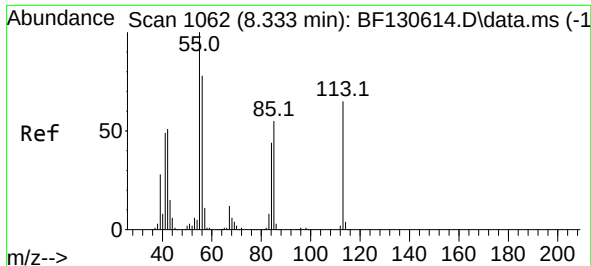
Ion Ratio Lower Upper

122 100

105 52.7 104.8 144.8#

77 215.3 68.2 108.2#

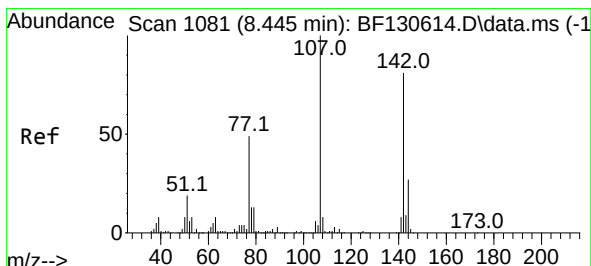
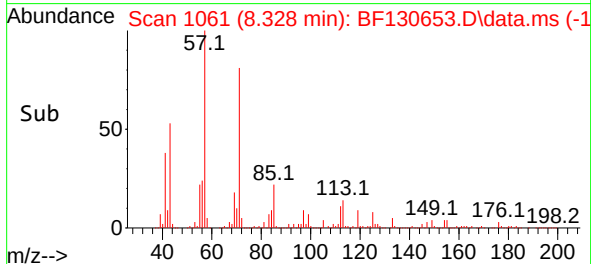
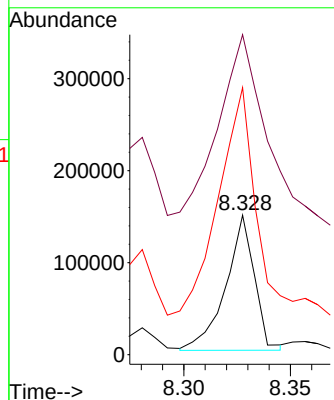
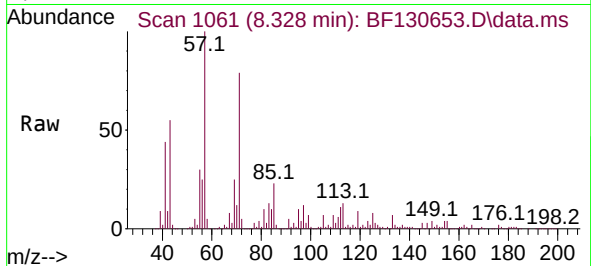




#35
 Caprolactam
 Concen: 102.802 ng
 RT: 8.328 min Scan# 1061
 Delta R.T. -0.006 min
 Lab File: BF130653.D
 Acq: 13 Oct 2022 18:27

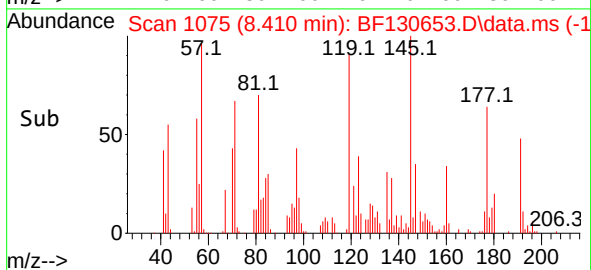
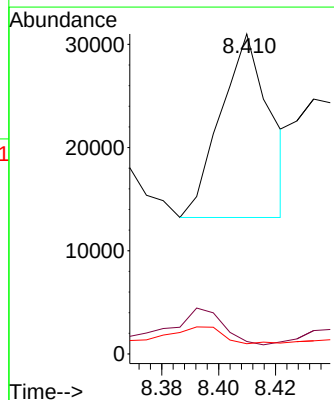
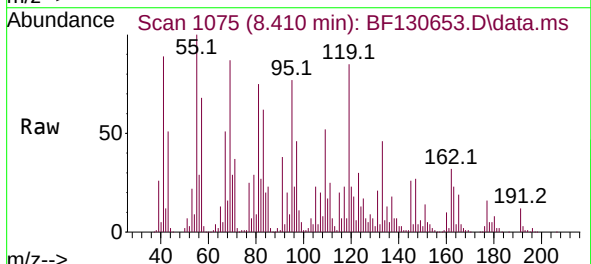
Instrument :
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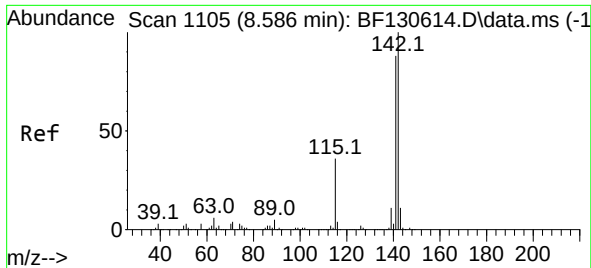
Tgt Ion:113 Resp: 137801
 Ion Ratio Lower Upper
 113 100
 55 229.3 134.3 174.3#
 56 191.4 101.0 141.0#



#36
 4-Chloro-3-methylphenol
 Concen: 4.431 ng
 RT: 8.410 min Scan# 1075
 Delta R.T. -0.035 min
 Lab File: BF130653.D
 Acq: 13 Oct 2022 18:27

Tgt Ion:107 Resp: 21411
 Ion Ratio Lower Upper
 107 100
 144 3.9 21.9 32.9#
 142 3.2 64.6 96.8#

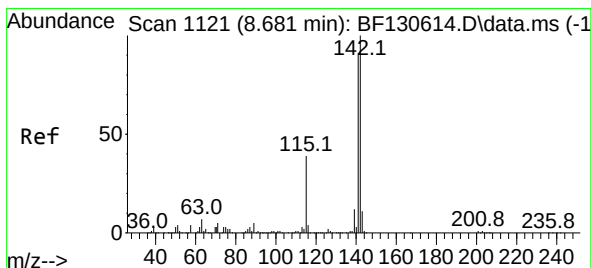
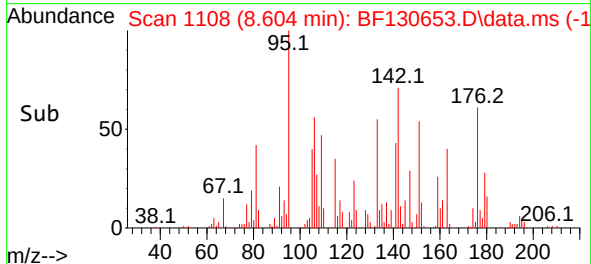
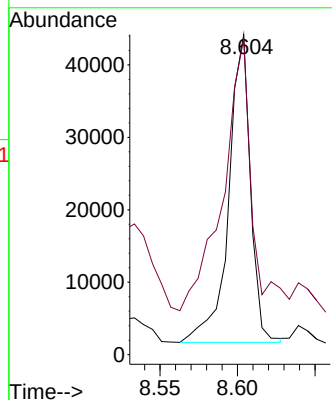
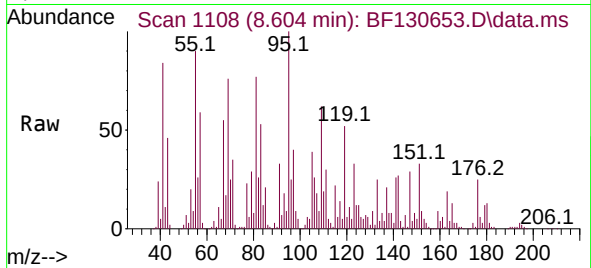




#37
2-Methylnaphthalene
Concen: 4.031 ng
RT: 8.604 min Scan# 1108
Delta R.T. 0.018 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

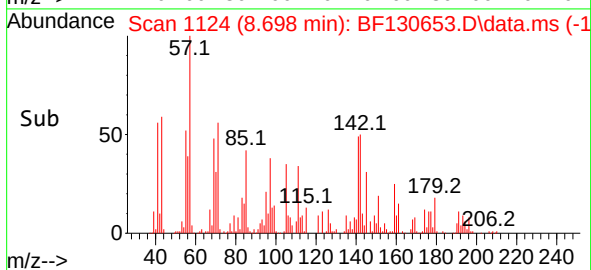
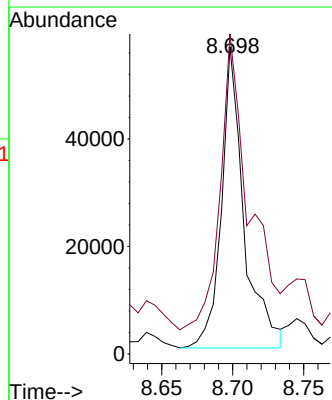
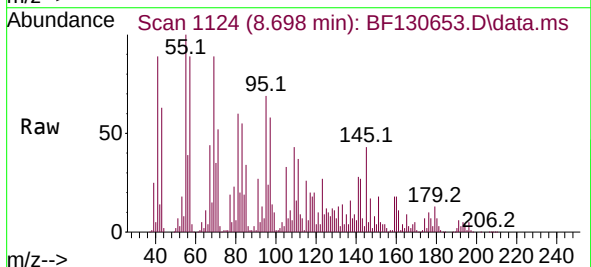
Instrument :
BNA_F
ClientSampleId :
LEE-1

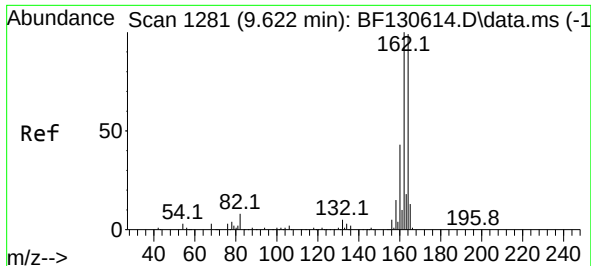
Tgt Ion:142 Resp: 41530
Ion Ratio Lower Upper
142 100
141 98.6 70.7 106.1



#38
1-Methylnaphthalene
Concen: 6.156 ng
RT: 8.698 min Scan# 1124
Delta R.T. 0.018 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

Tgt Ion:142 Resp: 61566
Ion Ratio Lower Upper
142 100
141 104.1 72.6 108.8





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.651 min Scan# 1

Delta R.T. 0.029 min

Lab File: BF130653.D

Acq: 13 Oct 2022 18:27

Instrument :

BNA_F

ClientSampleId :

LEE-1

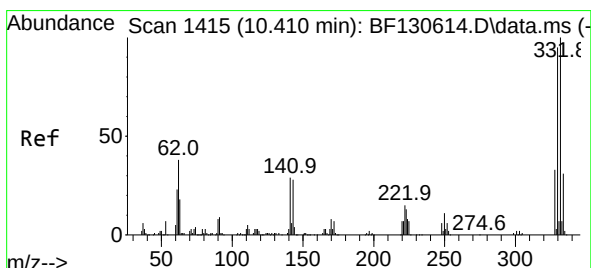
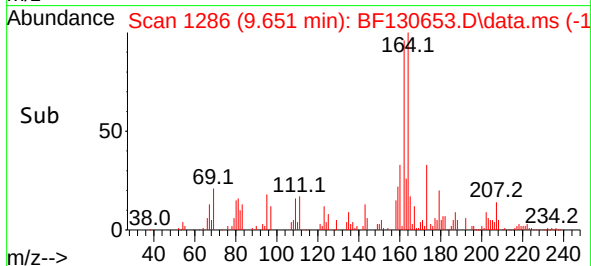
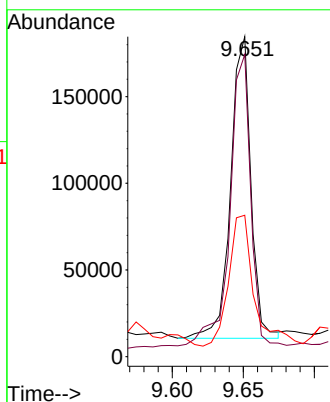
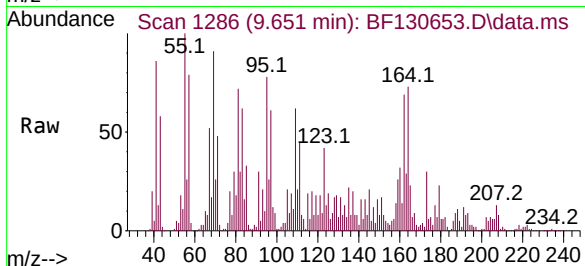
Tgt Ion:164 Resp: 172641

Ion Ratio Lower Upper

164 100

162 94.5 81.0 121.4

160 44.2 34.5 51.7



#42

2,4,6-Tribromophenol

Concen: 138.229 ng

RT: 10.439 min Scan# 1420

Delta R.T. 0.029 min

Lab File: BF130653.D

Acq: 13 Oct 2022 18:27

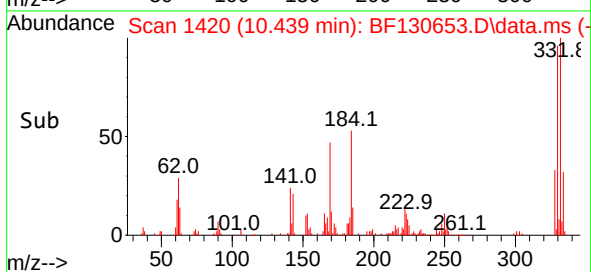
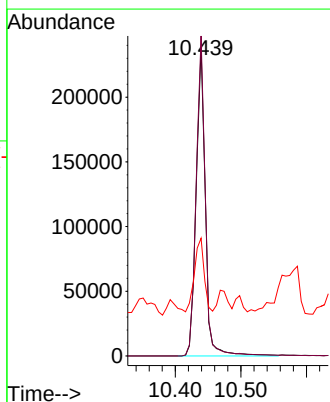
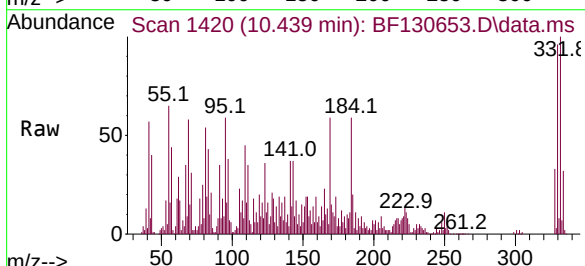
Tgt Ion:330 Resp: 233507

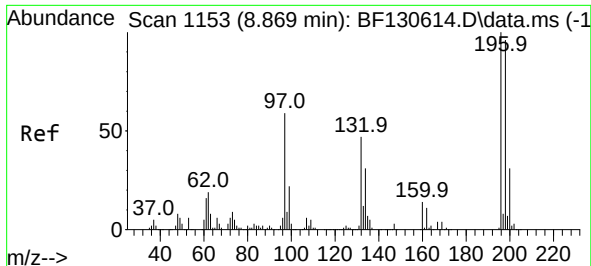
Ion Ratio Lower Upper

330 100

332 102.9 84.2 126.4

141 24.8 26.8 40.2#

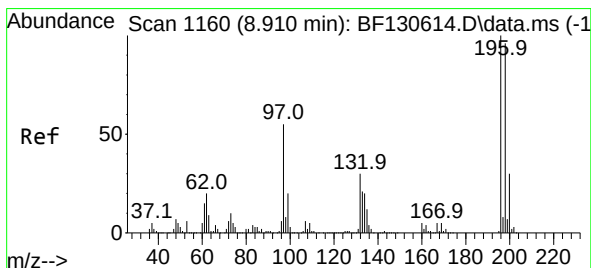
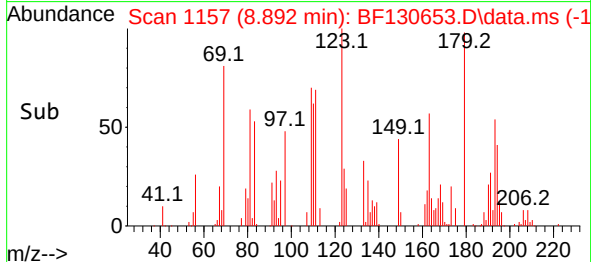
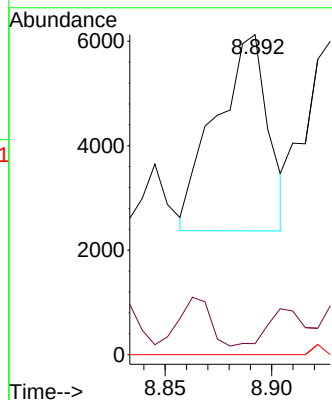
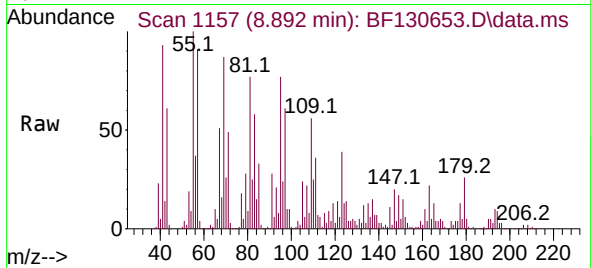




#43
2,4,6-Trichlorophenol
Concen: 2.027 ng
RT: 8.892 min Scan# 1153
Delta R.T. 0.023 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

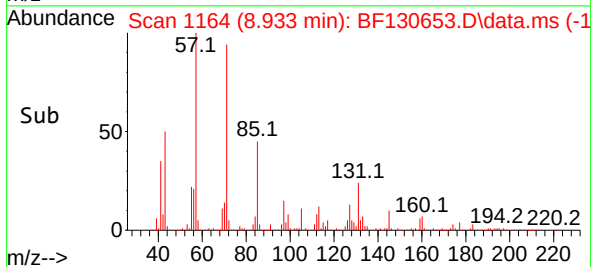
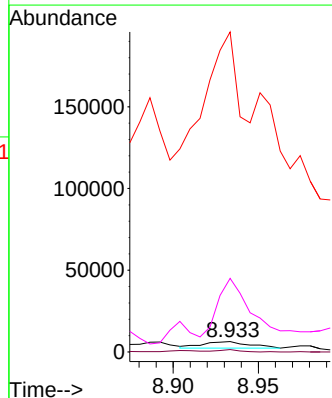
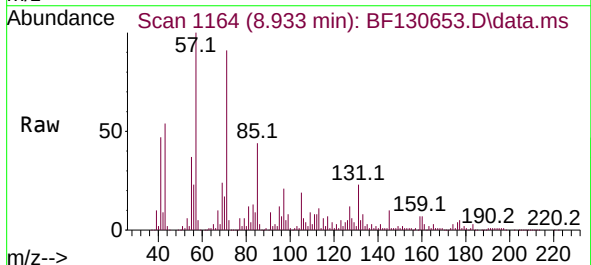
Instrument :
BNA_F
ClientSampleId :
LEE-1

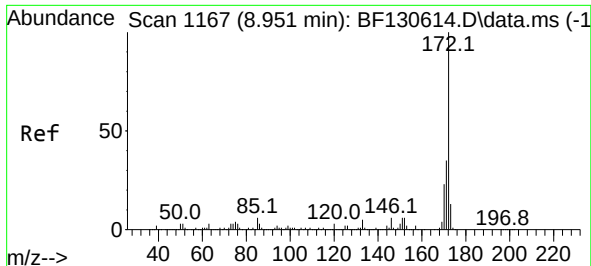
Tgt Ion:196 Resp: 6376
Ion Ratio Lower Upper
196 100
198 3.4 76.6 115.0#
200 0.0 25.0 37.6#



#44
2,4,5-Trichlorophenol
Concen: 2.224 ng
RT: 8.933 min Scan# 1164
Delta R.T. 0.023 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

Tgt Ion:196 Resp: 7691
Ion Ratio Lower Upper
196 100
198 23.3 76.6 114.8#
97 3085.0 44.3 66.5#
132 710.2 24.6 36.8#





#45

2-Fluorobiphenyl

Concen: 82.611 ng

RT: 8.969 min Scan# 1167

Delta R.T. 0.018 min

Lab File: BF130653.D

Acq: 13 Oct 2022 18:27

Instrument :

BNA_F

ClientSampleId :

LEE-1

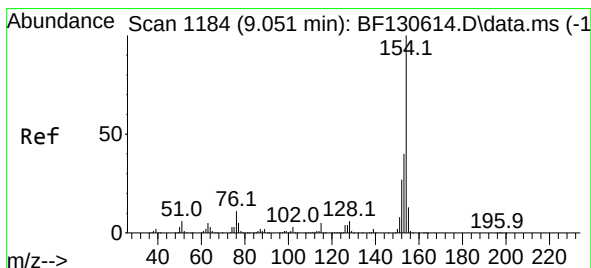
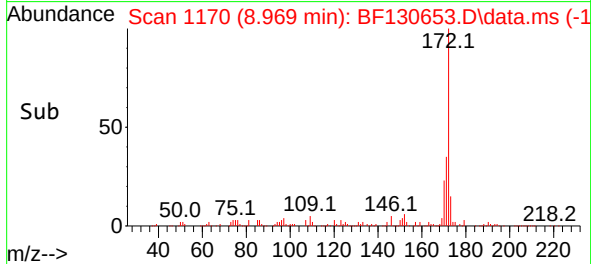
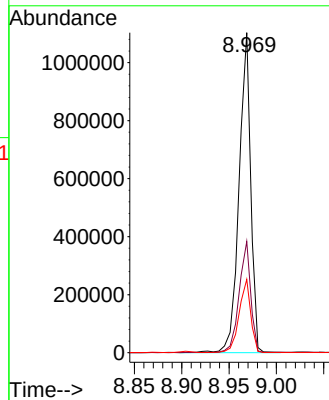
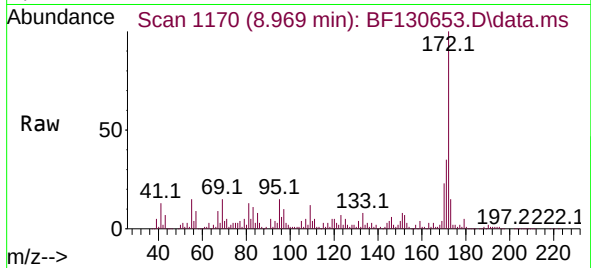
Tgt Ion:172 Resp: 941545

Ion Ratio Lower Upper

172 100

171 34.8 27.8 41.8

170 22.9 18.6 27.8



#46

1,1'-Biphenyl

Concen: 2.210 ng

RT: 9.069 min Scan# 1187

Delta R.T. 0.018 min

Lab File: BF130653.D

Acq: 13 Oct 2022 18:27

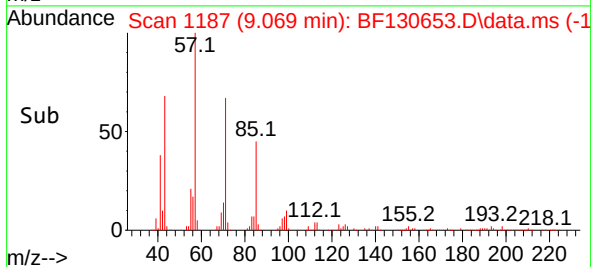
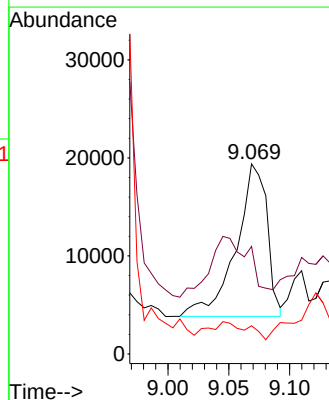
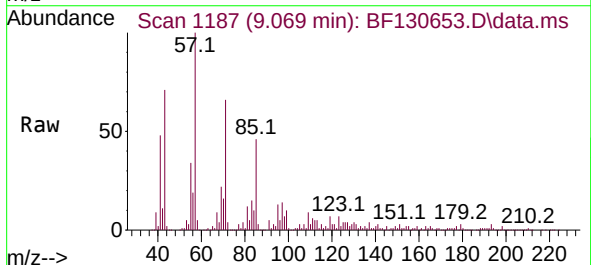
Tgt Ion:154 Resp: 27652

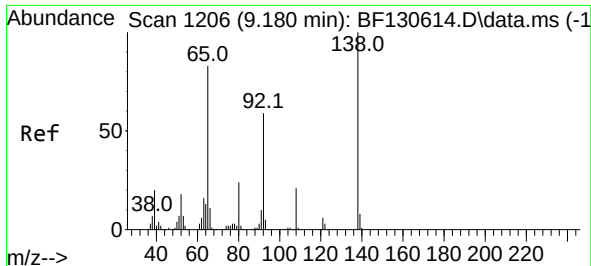
Ion Ratio Lower Upper

154 100

153 56.6 20.0 60.0

76 14.8 0.0 30.8

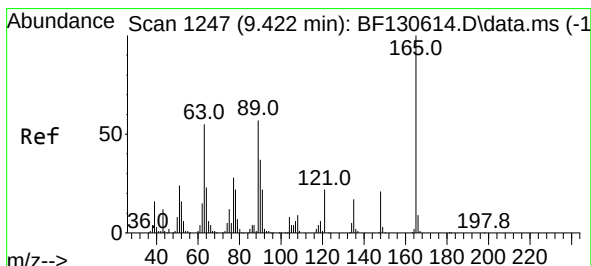
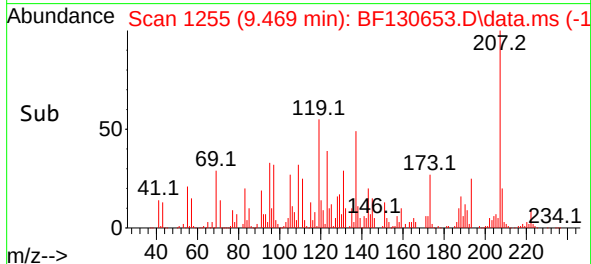
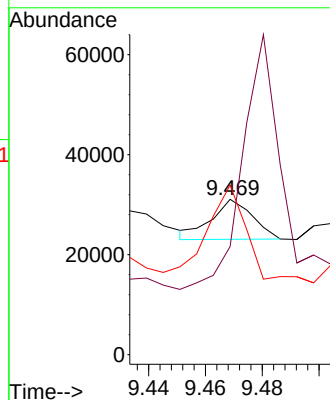
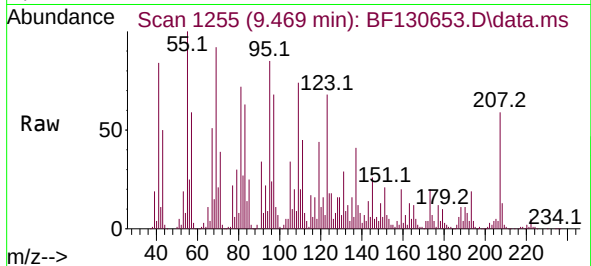




#48
2-Nitroaniline
Concen: 2.582 ng
RT: 9.469 min Scan# 11
Delta R.T. 0.289 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

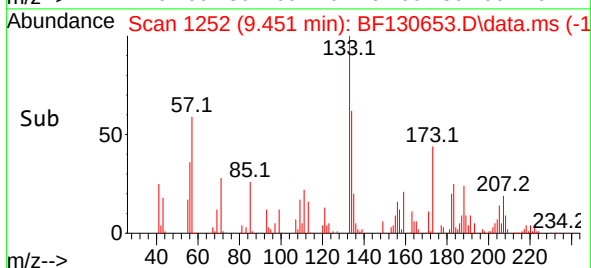
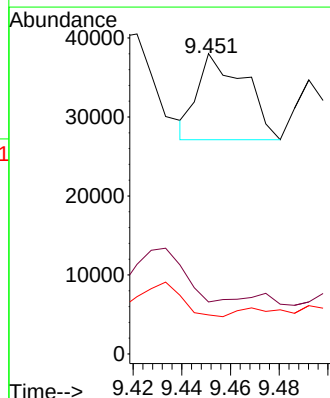
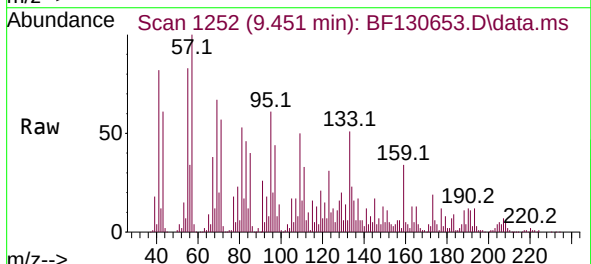
Instrument :
BNA_F
ClientSampleId :
LEE-1

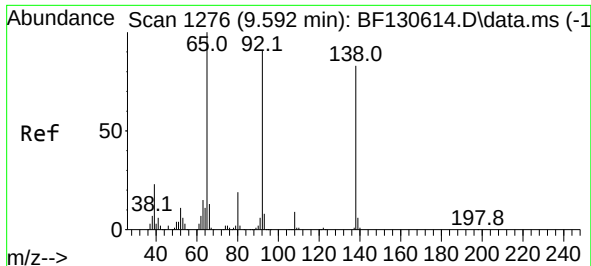
Tgt Ion: 65 Resp: 7948
Ion Ratio Lower Upper
65 100
92 69.6 57.4 86.0
138 109.1 96.7 145.1



#51
2,6-Dinitrotoluene
Concen: 5.591 ng
RT: 9.451 min Scan# 1252
Delta R.T. 0.029 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

Tgt Ion: 165 Resp: 14656
Ion Ratio Lower Upper
165 100
63 17.3 45.3 67.9#
89 13.0 45.6 68.4#

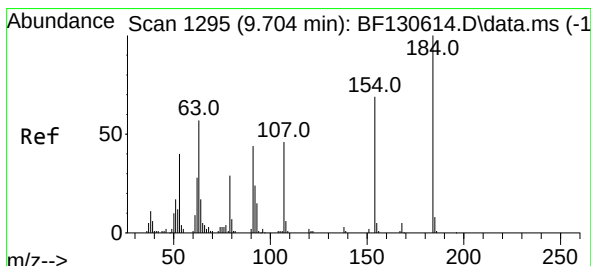
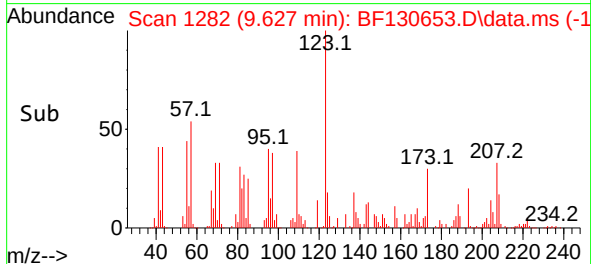
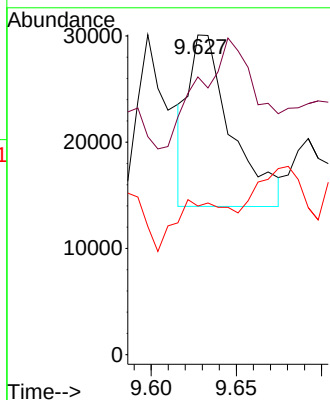
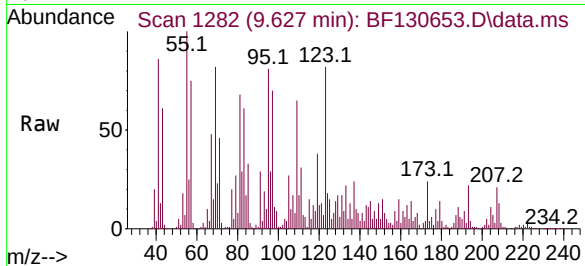




#53
3-Nitroaniline
Concen: 9.831 ng
RT: 9.627 min Scan# 11
Delta R.T. 0.035 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

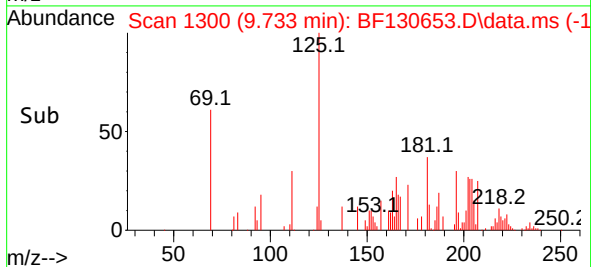
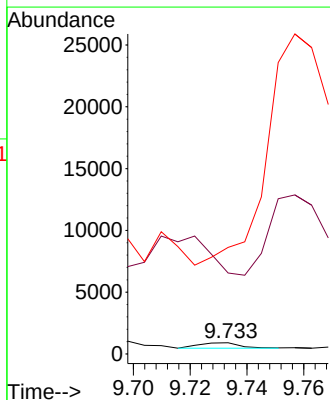
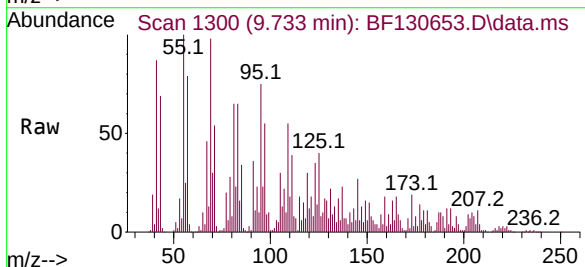
Instrument :
BNA_F
ClientSampleId :
LEE-1

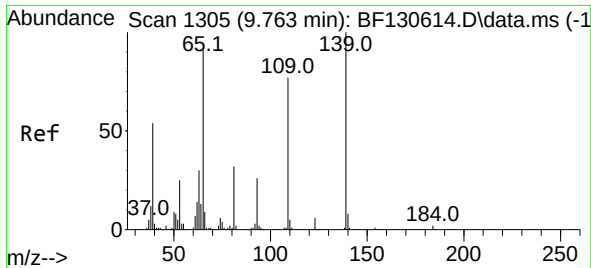
Tgt Ion:138 Resp: 28250
Ion Ratio Lower Upper
138 100
108 86.9 8.4 12.6#
92 46.5 88.2 132.4#



#54
2,4-Dinitrophenol
Concen: 5.285 ng
RT: 9.733 min Scan# 1300
Delta R.T. 0.029 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

Tgt Ion:184 Resp: 444
Ion Ratio Lower Upper
184 100
63 725.5 45.5 68.3#
154 954.9 55.1 82.7#

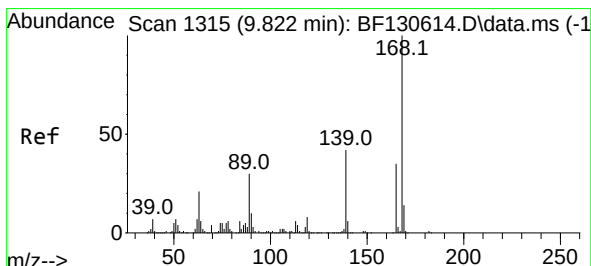
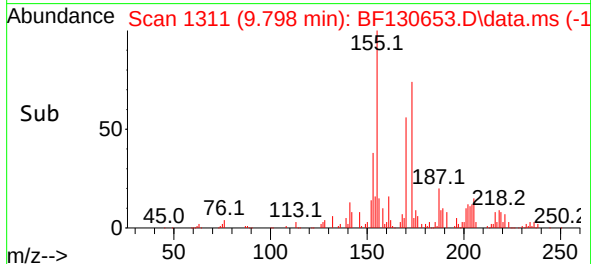
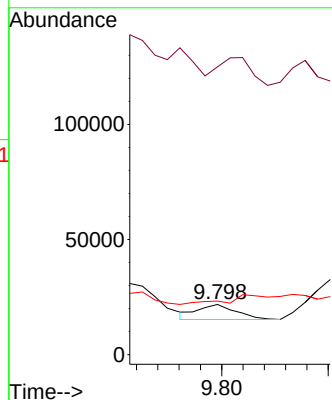
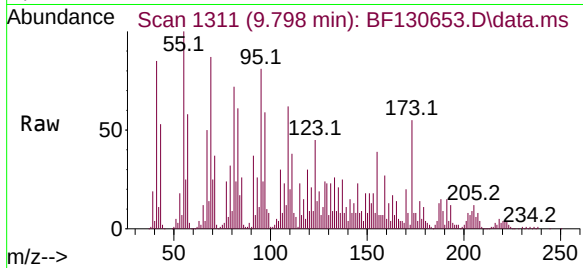




#56
4-Nitrophenol
Concen: 5.163 ng
RT: 9.798 min Scan# 11
Delta R.T. 0.035 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

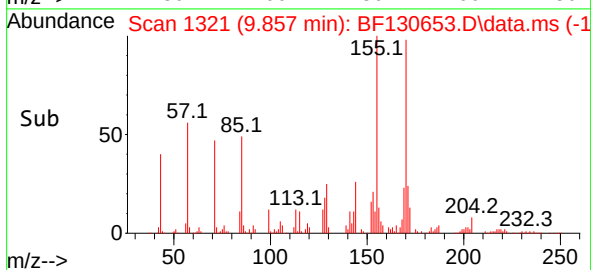
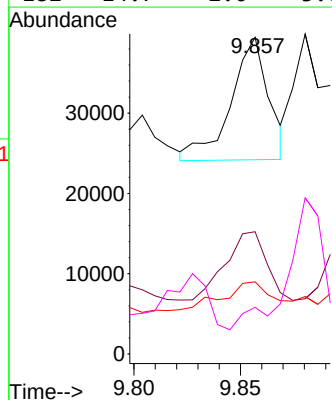
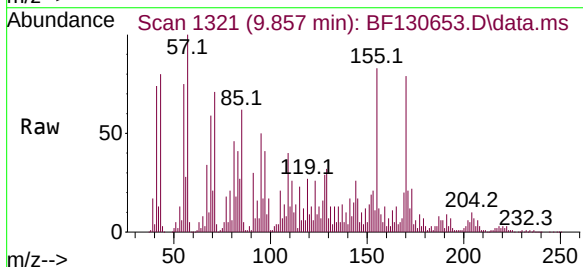
Instrument :
BNA_F
ClientSampleId :
LEE-1

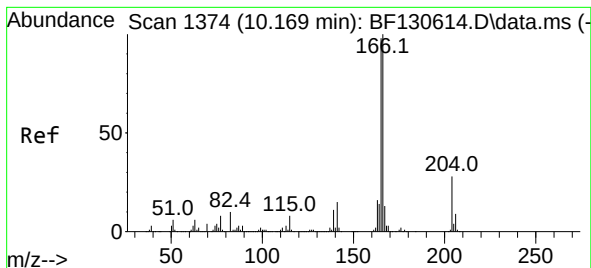
Tgt Ion:139 Resp: 8181
Ion Ratio Lower Upper
139 100
109 572.5 57.4 97.4#
65 106.6 71.3 111.3



#57
2,4-Dinitrotoluene
Concen: 5.564 ng
RT: 9.857 min Scan# 1321
Delta R.T. 0.035 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

Tgt Ion:165 Resp: 18746
Ion Ratio Lower Upper
165 100
63 38.6 50.6 76.0#
89 22.8 68.6 102.8#
182 14.7 2.0 3.0#





#58

Fluorene

Concen: 4.586 ng

RT: 10.192 min Scan# 11

Delta R.T. 0.023 min

Lab File: BF130653.D

Acq: 13 Oct 2022 18:27

Instrument :

BNA_F

ClientSampleId :

LEE-1

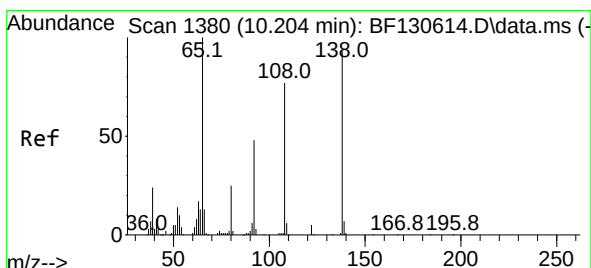
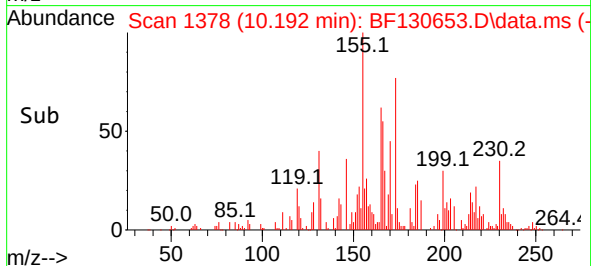
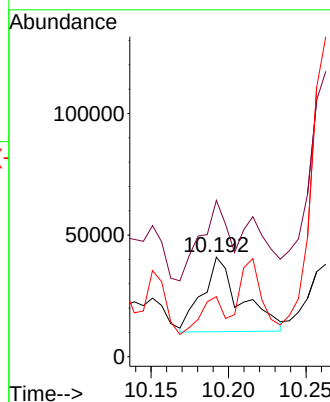
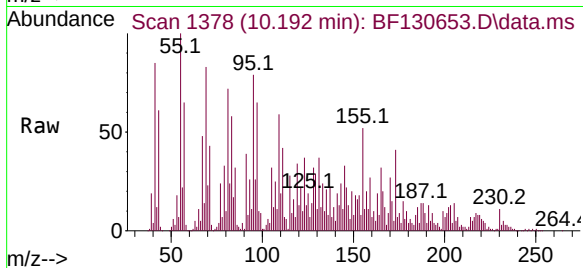
Tgt Ion:166 Resp: 53321

Ion Ratio Lower Upper

166 100

165 157.1 78.2 117.4#

167 60.3 10.8 16.2#



#62

4-Nitroaniline

Concen: 8.818 ng

RT: 10.057 min Scan# 1355

Delta R.T. -0.147 min

Lab File: BF130653.D

Acq: 13 Oct 2022 18:27

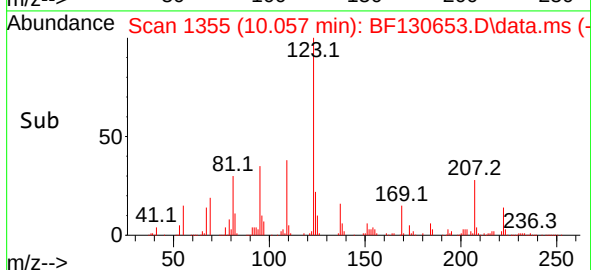
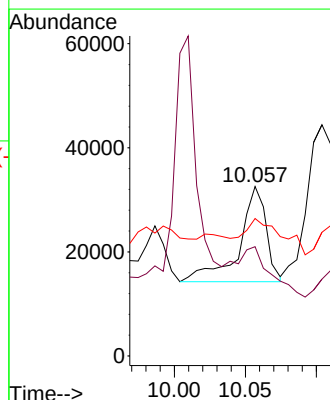
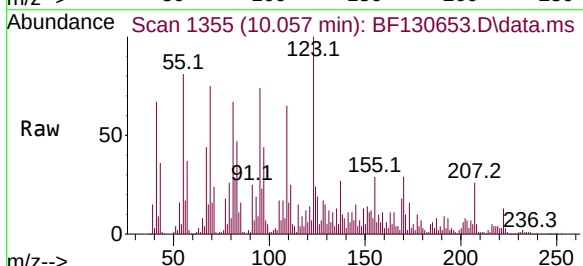
Tgt Ion:138 Resp: 24193

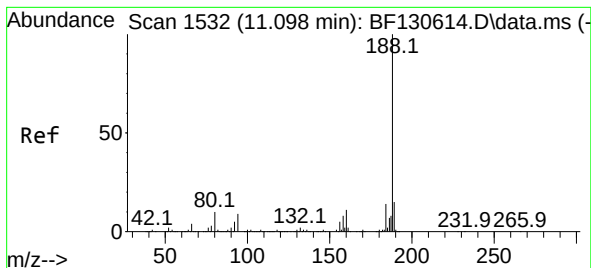
Ion Ratio Lower Upper

138 100

92 64.5 31.1 71.1

108 81.1 62.1 102.1





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.127 min Scan# 1

Delta R.T. 0.029 min

Lab File: BF130653.D

Acq: 13 Oct 2022 18:27

Instrument :

BNA_F

ClientSampleId :

LEE-1

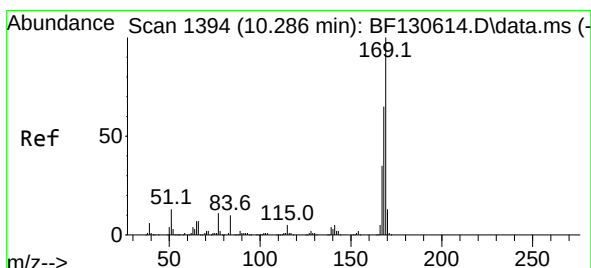
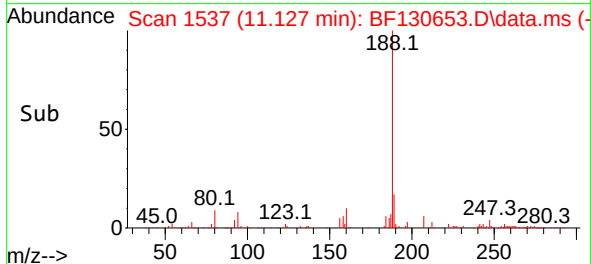
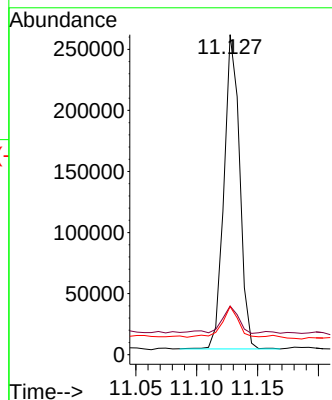
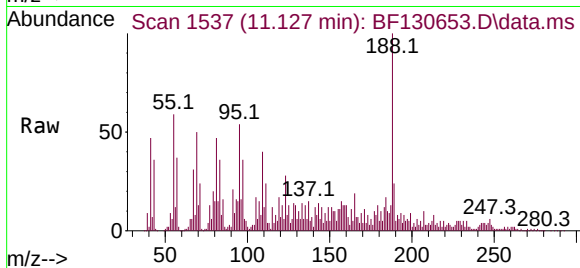
Tgt Ion:188 Resp: 230316

Ion Ratio Lower Upper

188 100

94 15.2 7.4 11.2#

80 15.0 8.0 12.0#



#66

n-Nitrosodiphenylamine

Concen: 23.575 ng

RT: 10.310 min Scan# 1398

Delta R.T. 0.023 min

Lab File: BF130653.D

Acq: 13 Oct 2022 18:27

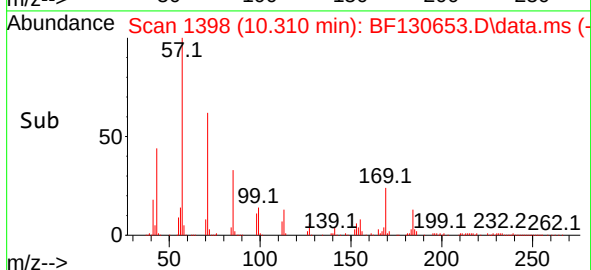
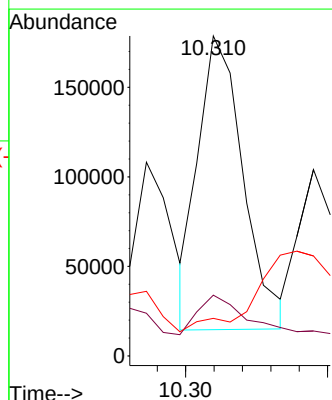
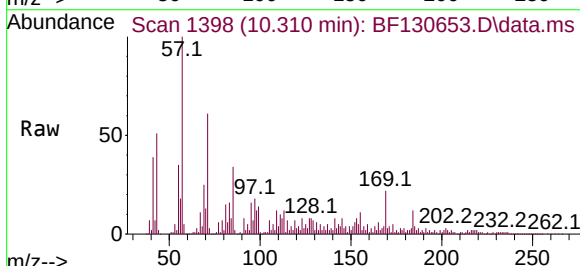
Tgt Ion:169 Resp: 180615

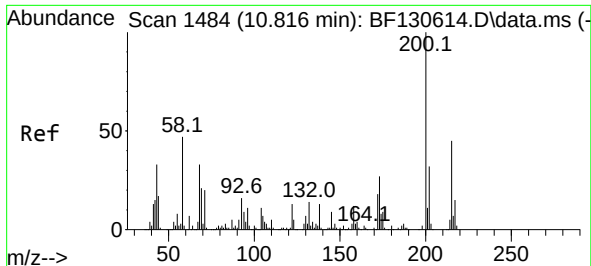
Ion Ratio Lower Upper

169 100

168 19.0 52.2 78.4#

167 11.8 28.3 42.5#





#69

Atrazine

Concen: 6.179 ng

RT: 10.857 min Scan# 1484

Delta R.T. 0.041 min

Lab File: BF130653.D

Acq: 13 Oct 2022 18:27

Instrument :

BNA_F

ClientSampleId :

LEE-1

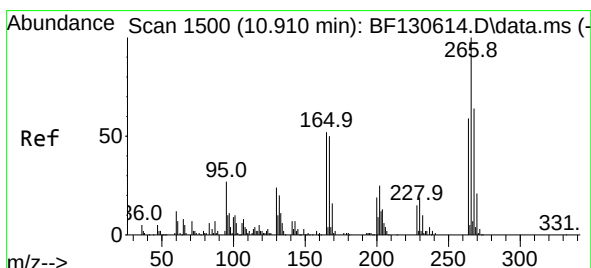
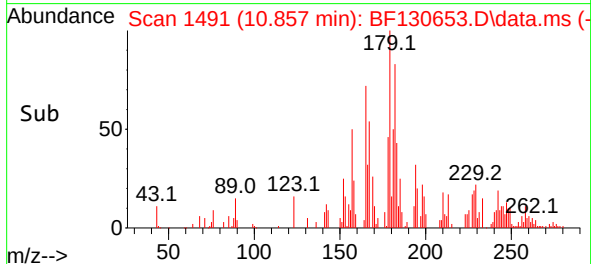
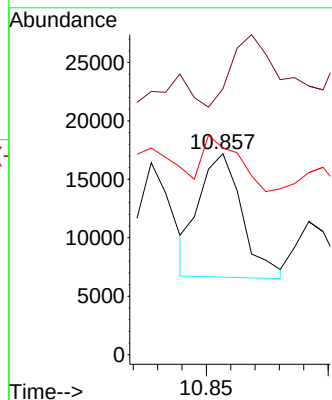
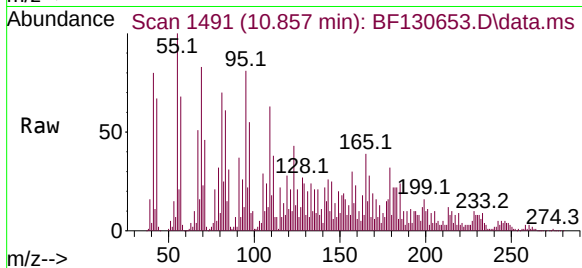
Tgt Ion:200 Resp: 12891

Ion Ratio Lower Upper

200 100

173 132.3 7.1 47.1#

215 102.9 24.9 64.9#



#70

Pentachlorophenol

Concen: 2.143 ng

RT: 10.957 min Scan# 1508

Delta R.T. 0.047 min

Lab File: BF130653.D

Acq: 13 Oct 2022 18:27

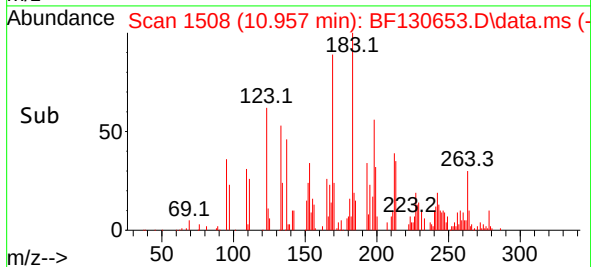
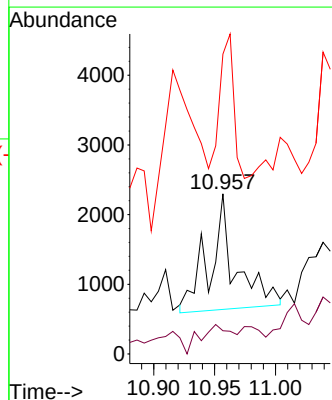
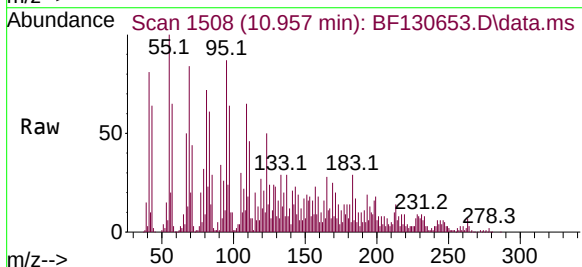
Tgt Ion:266 Resp: 2457

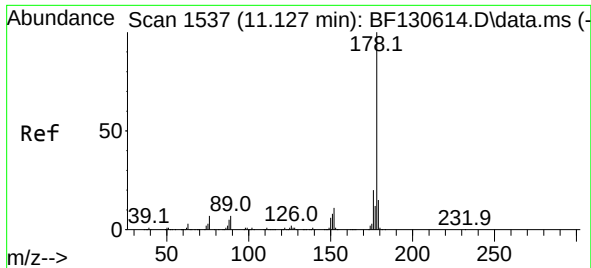
Ion Ratio Lower Upper

266 100

268 14.5 50.8 76.2#

264 187.2 47.5 71.3#

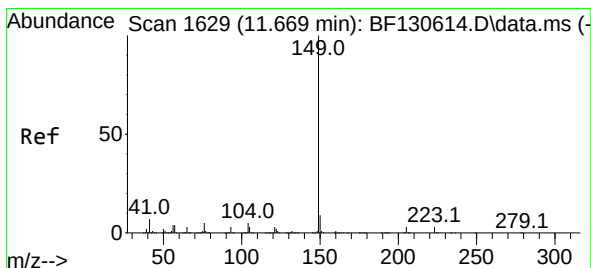
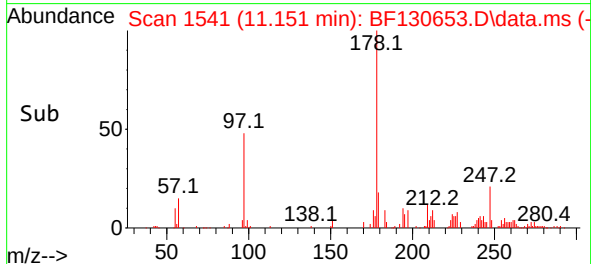
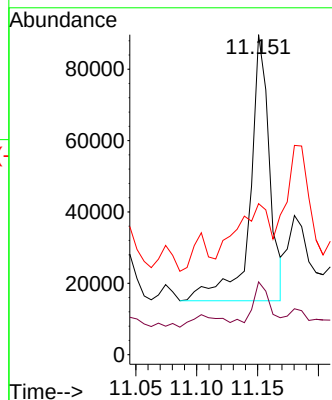
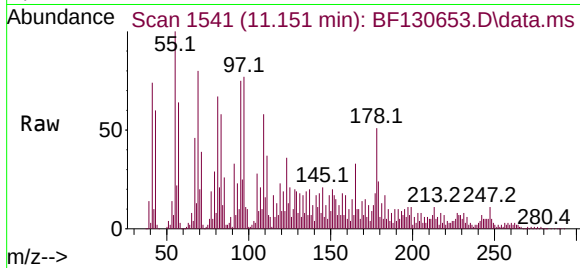




#71
Phenanthrene
Concen: 6.586 ng
RT: 11.151 min Scan# 11
Delta R.T. 0.023 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

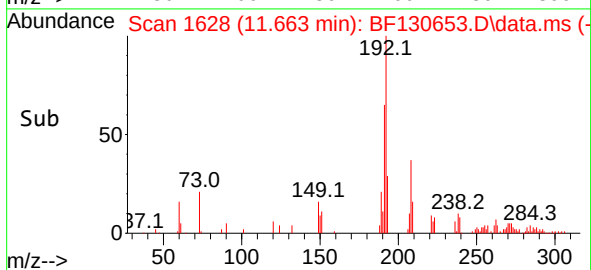
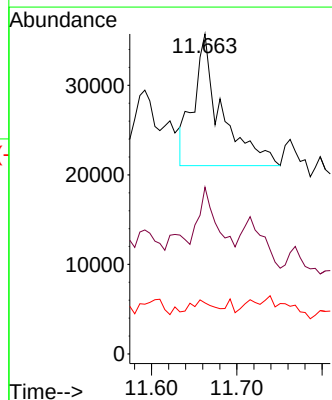
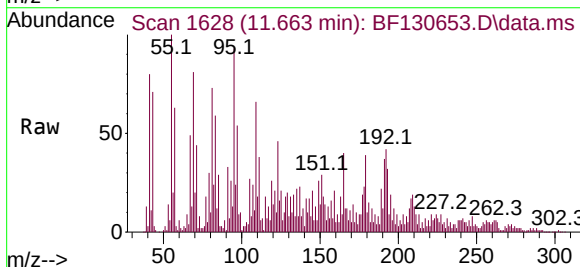
Instrument :
BNA_F
ClientSampleId :
LEE-1

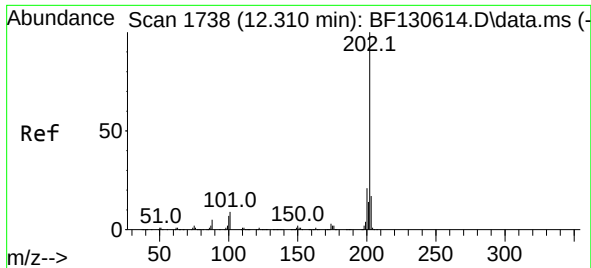
Tgt Ion:178 Resp: 84045
Ion Ratio Lower Upper
178 100
176 22.7 15.7 23.5
179 47.2 12.2 18.4#



#74
Di-n-butylphthalate
Concen: 2.458 ng
RT: 11.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

Tgt Ion:149 Resp: 33108
Ion Ratio Lower Upper
149 100
150 52.1 7.5 11.3#
104 15.9 4.2 6.2#

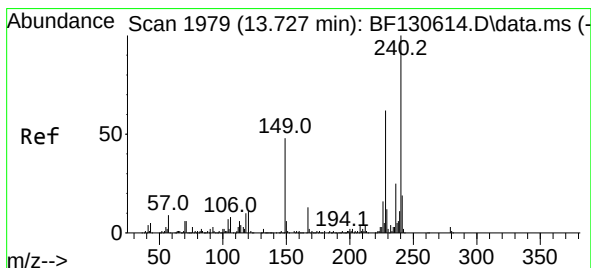
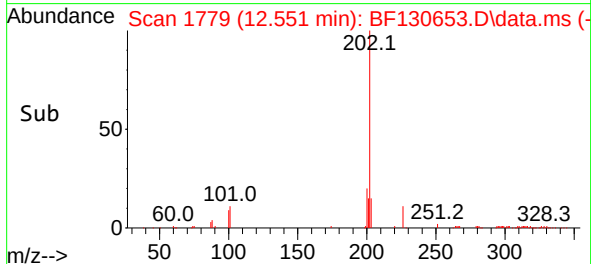
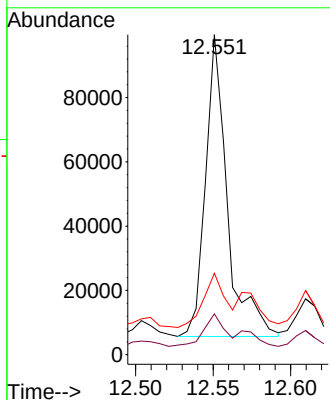
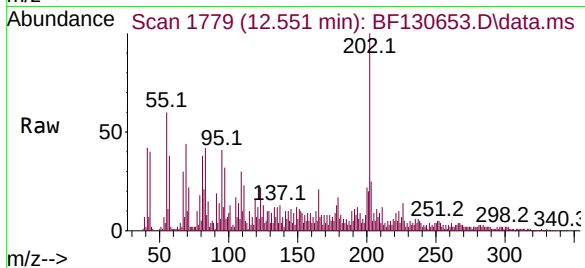




#75
Fluoranthene
Concen: 7.500 ng
RT: 12.551 min Scan# 11
Delta R.T. 0.241 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

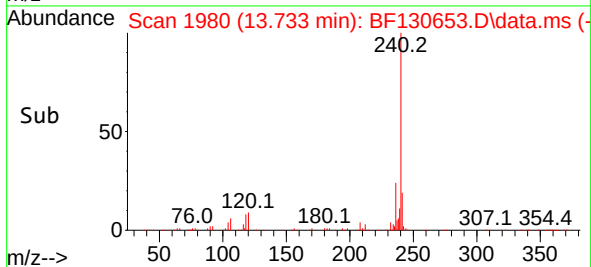
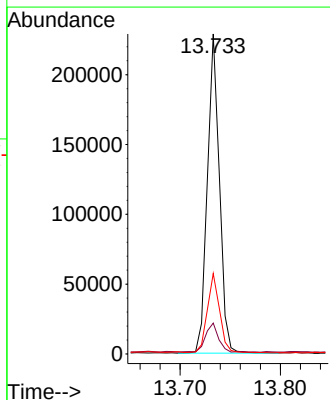
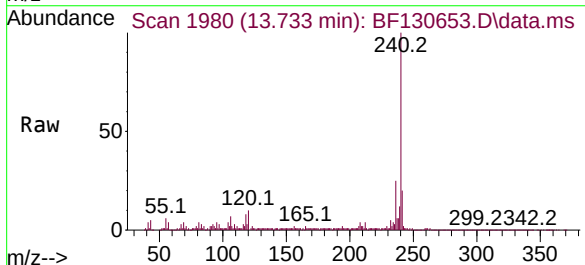
Instrument :
BNA_F
ClientSampleId :
LEE-1

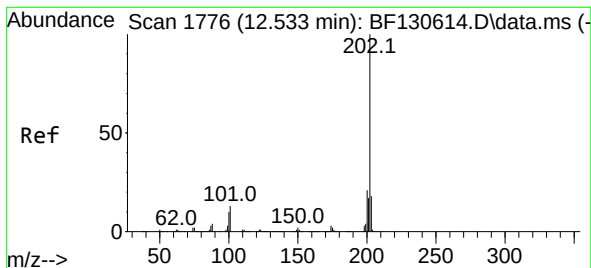
Tgt Ion:202 Resp: 91977
Ion Ratio Lower Upper
202 100
101 12.7 0.0 29.1
203 25.5 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.733 min Scan# 1980
Delta R.T. 0.006 min
Lab File: BF130653.D
Acq: 13 Oct 2022 18:27

Tgt Ion:240 Resp: 191390
Ion Ratio Lower Upper
240 100
120 9.7 8.6 13.0
236 25.2 20.2 30.4





#78

Pyrene

Concen: 5.571 ng

RT: 12.551 min Scan# 1

Delta R.T. 0.018 min

Lab File: BF130653.D

Acq: 13 Oct 2022 18:27

Instrument :

BNA_F

ClientSampleId :

LEE-1

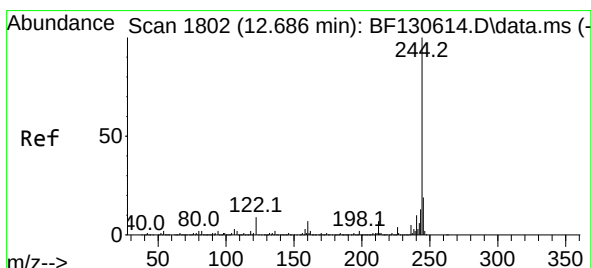
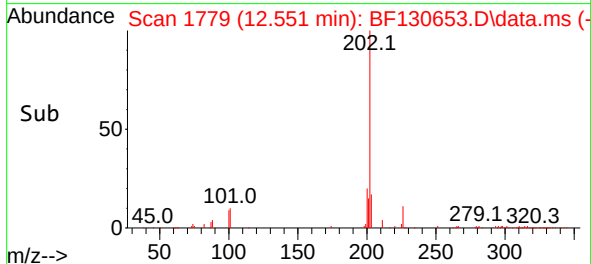
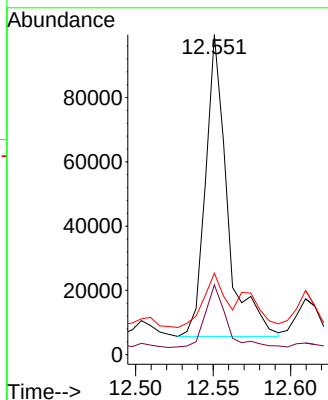
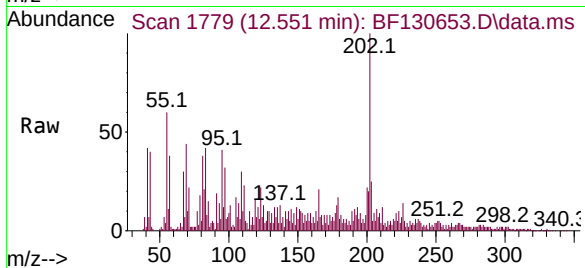
Tgt Ion:202 Resp: 91977

Ion Ratio Lower Upper

202 100

200 21.8 16.7 25.1

203 25.5 14.0 21.0#



#79

Terphenyl-d14

Concen: 71.618 ng

RT: 12.698 min Scan# 1804

Delta R.T. 0.012 min

Lab File: BF130653.D

Acq: 13 Oct 2022 18:27

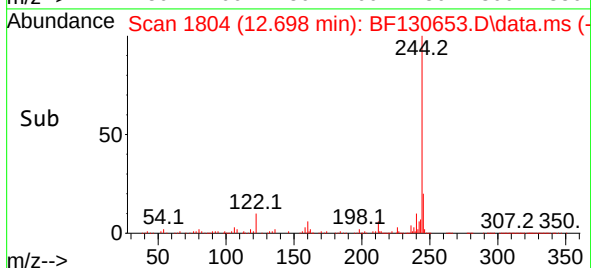
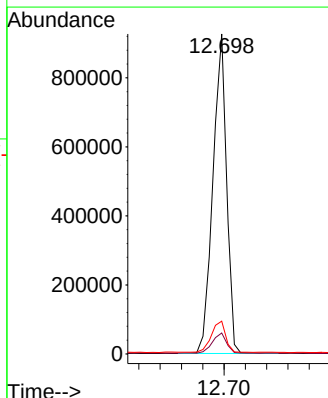
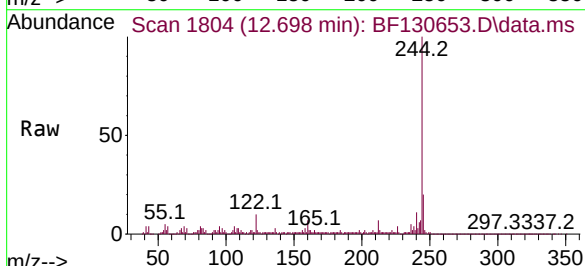
Tgt Ion:244 Resp: 825852

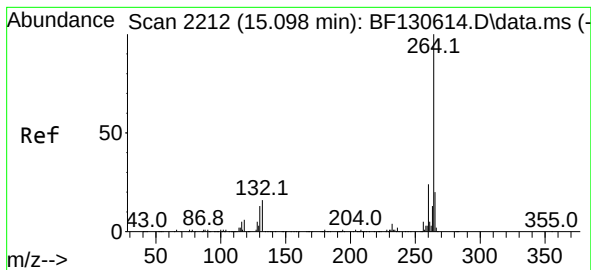
Ion Ratio Lower Upper

244 100

212 6.6 5.4 8.0

122 10.2 7.5 11.3





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.104 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF130653.D

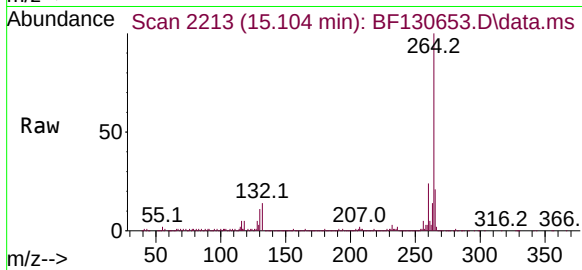
Acq: 13 Oct 2022 18:27

Instrument :

BNA_F

ClientSampleId :

LEE-1



Tgt Ion:264 Resp: 216469

Ion Ratio Lower Upper

264 100

260 23.9 19.1 28.7

265 20.7 16.4 24.6

