

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102823\
 Data File : BF136007.D
 Acq On : 28 Oct 2023 16:05
 Operator : CG\JU
 Sample : 04938-18
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 0-3(5-10)

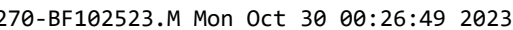
Quant Time: Oct 30 00:26:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 26 03:58:01 2023
 Response via : Initial Calibration

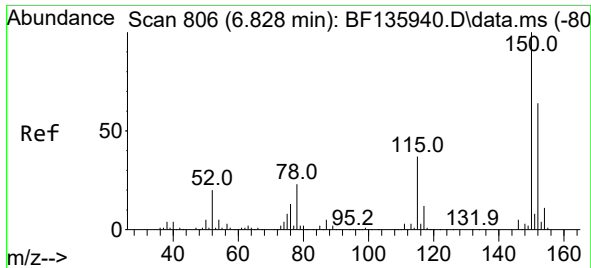
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.828	152	142381	20.000	ng	0.00
21) Naphthalene-d8	8.116	136	496118	20.000	ng	0.01
39) Acenaphthene-d10	9.863	164	286611	20.000	ng	0.00
64) Phenanthrene-d10	11.351	188	522451	20.000	ng	0.00
76) Chrysene-d12	14.004	240	314424	20.000	ng	0.00
86) Perylene-d12	15.492	264	305547	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	747306	81.048	ng	0.00
7) Phenol-d6	6.457	99	1048216	91.314	ng	0.00
23) Nitrobenzene-d5	7.387	82	656725	85.426	ng	0.00
42) 2,4,6-Tribromophenol	10.651	330	211469	84.294	ng	0.00
45) 2-Fluorobiphenyl	9.186	172	1214512	67.853	ng	0.00
79) Terphenyl-d14	12.957	244	1307980	69.503	ng	0.00
Target Compounds						Qvalue
9) Benzaldehyde	6.387	77	61988	9.982	ng	# 1
18) Hexachloroethane	7.357	117	215966	62.373	ng	# 1
22) Acetophenone	7.222	105	84656	7.555	ng	# 54
24) Nitrobenzene	7.434	77	11639	3.922	ng	# 13
25) Isophorone	7.387	82	634470	40.459	ng	# 65
26) 2-Nitrophenol	7.728	139	1245	3.809	ng	# 1
31) Naphthalene	8.151	128	10507820	438.079	ng	96
32) Benzoic acid	7.863	122	1669	6.489	ng	# 1
33) 4-Chloroaniline	8.157	127	1571522	148.236	ng	# 34
37) 2-Methylnaphthalene	8.834	142	2851866	179.701	ng	99
38) 1-Methylnaphthalene	8.928	142	2018946	136.148	ng	100
46) 1,1'-Biphenyl	9.286	154	410044	18.881	ng	99
48) 2-Nitroaniline	9.451	65	6608	5.803	ng	# 24
51) 2,6-Dinitrotoluene	9.557	165	6889	6.469	ng	# 80
52) Acenaphthene	9.892	154	41249	2.540	ng	98
53) 3-Nitroaniline	9.810	138	448	4.650	ng	# 56
54) 2,4-Dinitrophenol	9.916	184	449	2.888	ng	# 16
56) 4-Nitrophenol	9.904	139	3892	7.142	ng	96
57) 2,4-Dinitrotoluene	10.045	165	5749	6.887	ng	# 77
58) Fluorene	10.410	166	98702	5.623	ng	97
62) 4-Nitroaniline	10.410	138	995	4.846	ng	# 65
65) 4,6-Dinitro-2-methylph...	10.445	198	139	7.020	ng	# 1
67) 4-Bromophenyl-phenylether	10.651	248	13373	2.499	ng	# 1
70) Pentachlorophenol	11.128	266	316	4.307	ng	# 1
71) Phenanthrene	11.375	178	141562	5.356	ng	99
72) Anthracene	11.375	178	141562	5.231	ng	100
77) Benzidine	12.957	184	16275	2.684	ng	94
80) Butylbenzylphthalate	13.433	149	437	3.867	ng	# 1
92) Benzo(g,h,i)perylene	17.451	276	1940	3.864	ng	# 78

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

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QLast Update : Thu Oct 26 03:58:01 2023
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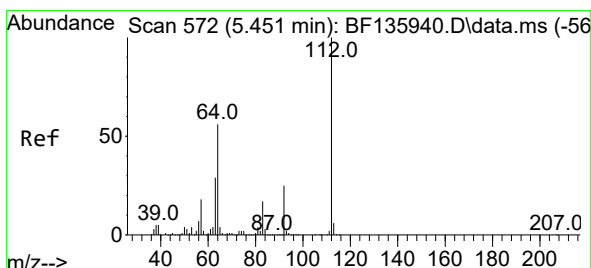
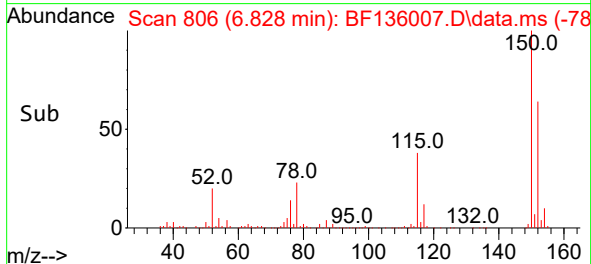
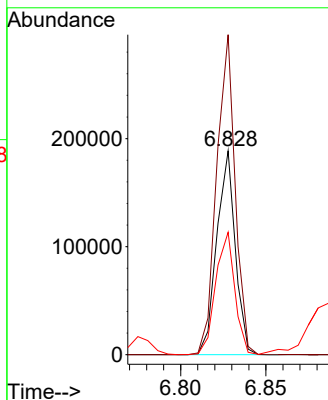
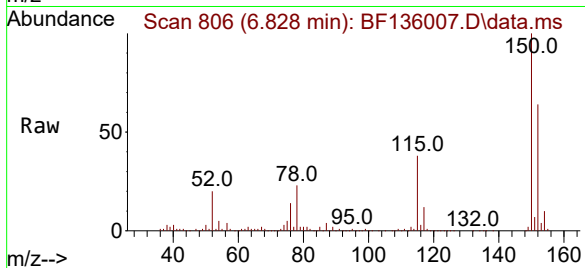




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.828 min Scan# 80
Delta R.T. -0.000 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

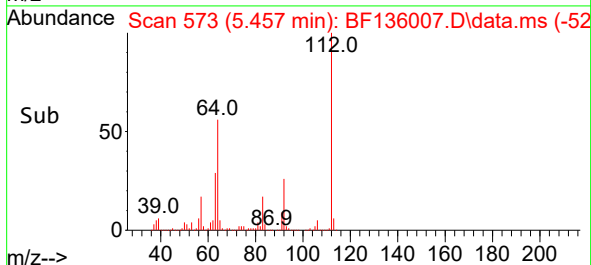
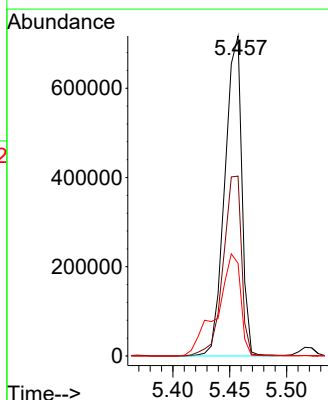
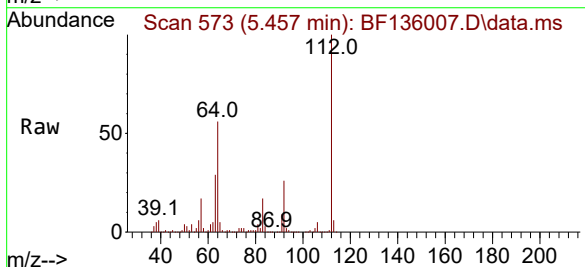
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BNA_F
ClientSampleId :
0-3(5-10)

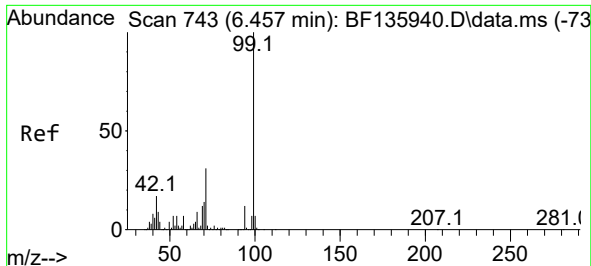
Tgt Ion:152 Resp: 142381
Ion Ratio Lower Upper
152 100
150 157.0 124.6 186.8
115 60.0 46.6 69.8



#5
2-Fluorophenol
Concen: 81.048 ng
RT: 5.457 min Scan# 573
Delta R.T. 0.006 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

Tgt Ion:112 Resp: 747306
Ion Ratio Lower Upper
112 100
64 56.2 45.1 67.7
63 29.0 23.0 34.4

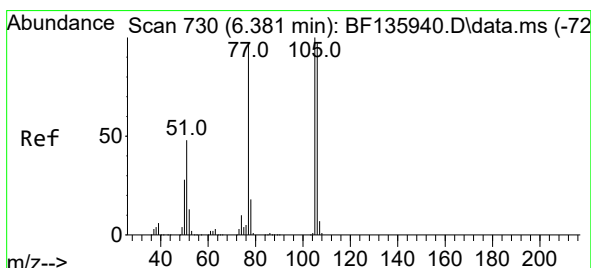
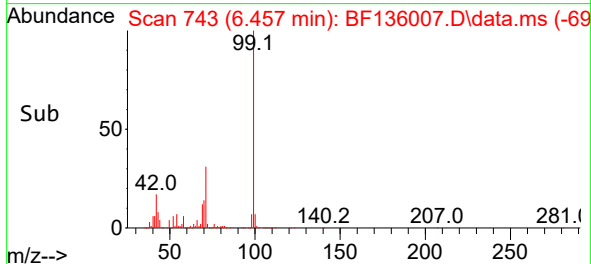
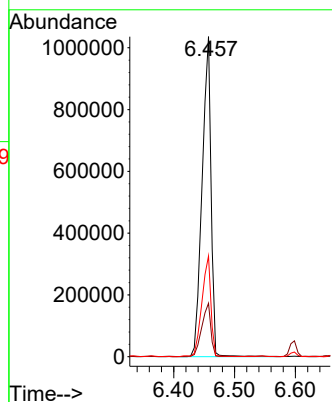
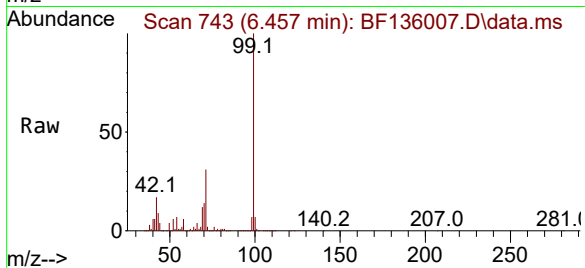




#7
Phenol-d6
Concen: 91.314 ng
RT: 6.457 min Scan# 743
Delta R.T. 0.000 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

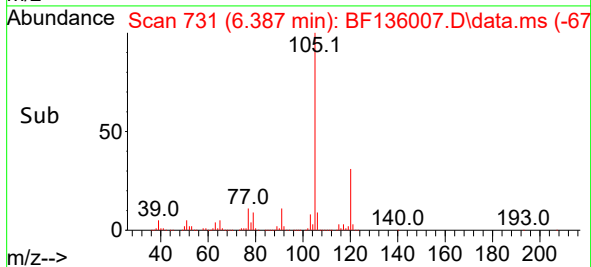
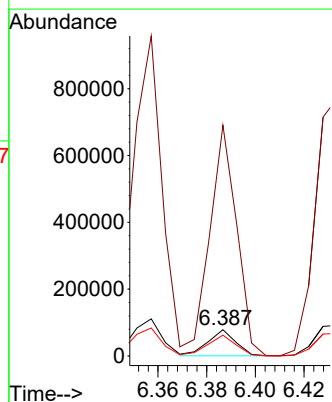
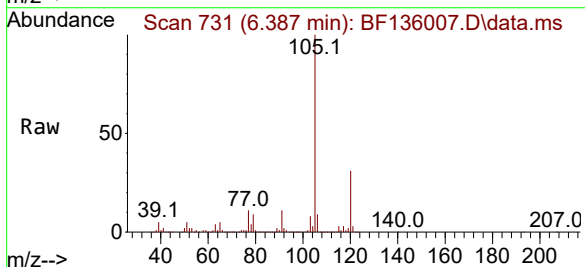
Instrument :
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ClientSampleId :
0-3(5-10)

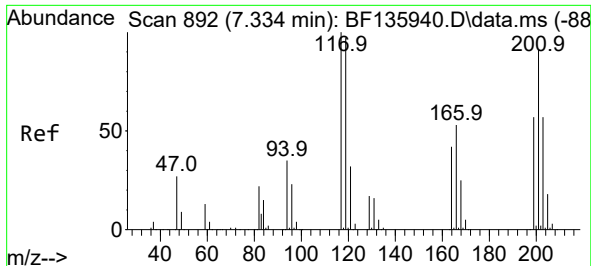
Tgt Ion: 99 Resp: 1048216
Ion Ratio Lower Upper
99 100
42 16.7 13.8 20.8
71 31.5 25.1 37.7



#9
Benzaldehyde
Concen: 9.982 ng
RT: 6.387 min Scan# 731
Delta R.T. 0.006 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

Tgt Ion: 77 Resp: 61988
Ion Ratio Lower Upper
77 100
105 879.3 83.2 123.2#
106 79.4 80.0 120.0#

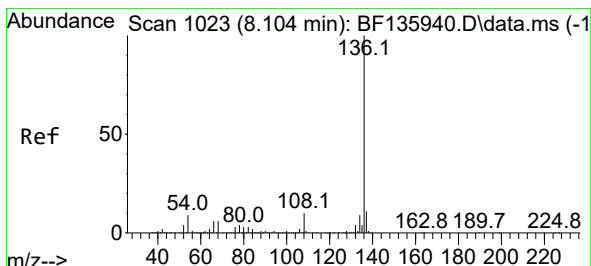
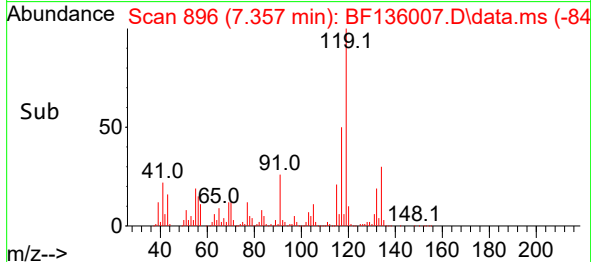
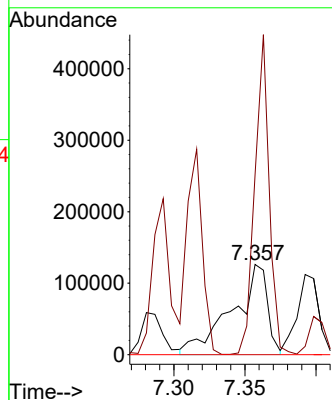
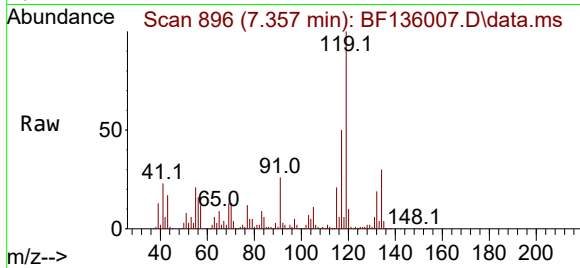




#18
Hexachloroethane
Concen: 62.373 ng
RT: 7.357 min Scan# 89
Delta R.T. 0.024 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

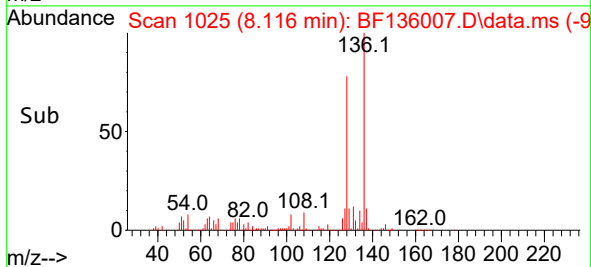
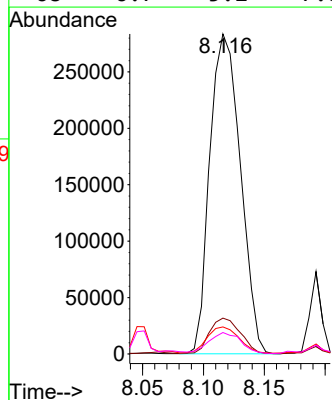
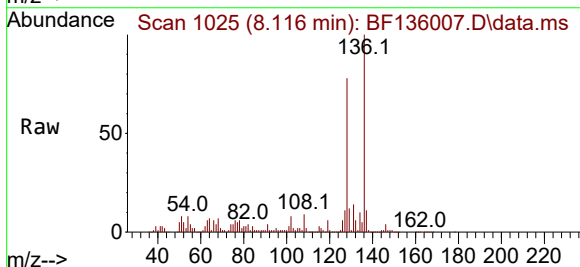
Instrument :
BNA_F
ClientSampleId :
0-3(5-10)

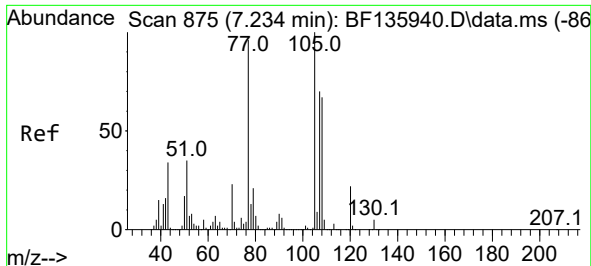
Tgt Ion:117 Resp: 215966
Ion Ratio Lower Upper
117 100
119 199.7 77.3 115.9#
201 0.0 72.8 109.2#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.116 min Scan# 1025
Delta R.T. 0.012 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

Tgt Ion:136 Resp: 496118
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.6
54 8.5 7.1 10.7
68 6.7 5.2 7.8

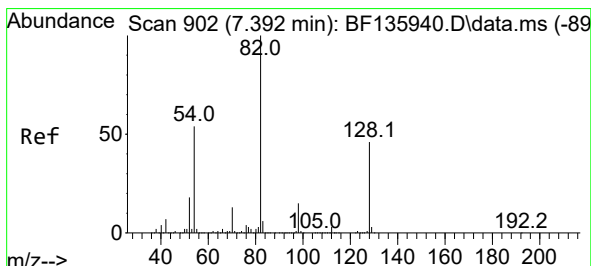
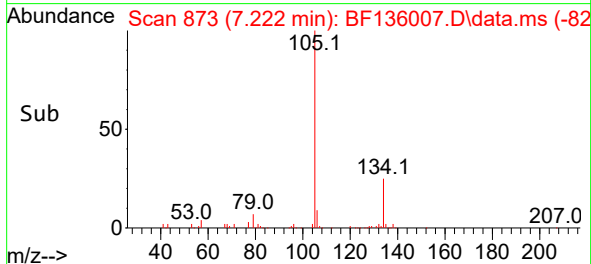
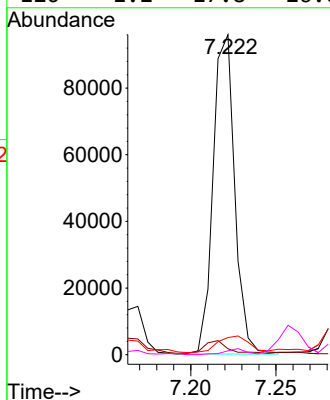
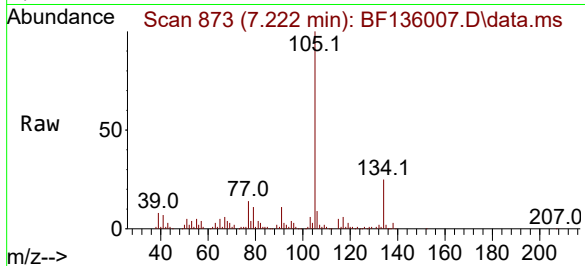




#22
Acetophenone
Concen: 7.555 ng
RT: 7.222 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

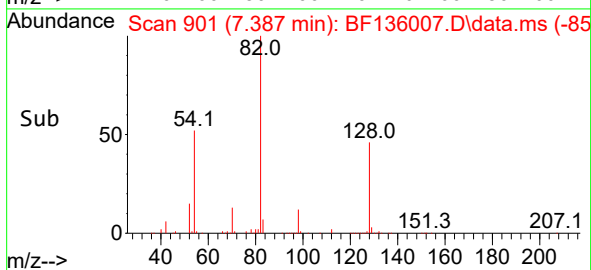
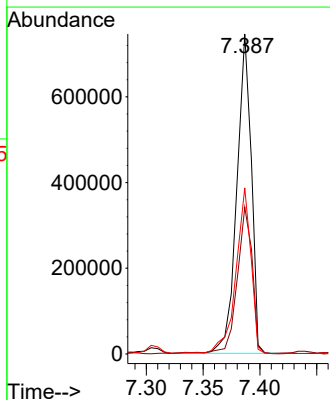
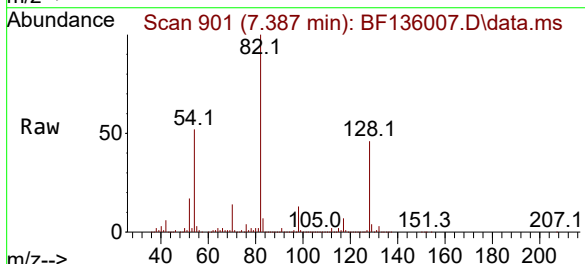
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ClientSampleId :
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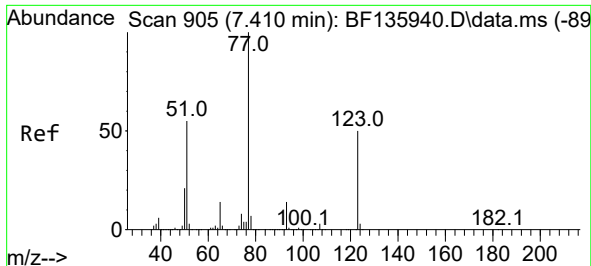
Tgt Ion:105 Resp: 84656
Ion Ratio Lower Upper
105 100
71 1.9 3.4 5.2#
51 5.4 28.4 42.6#
120 1.2 17.8 26.6#



#23
Nitrobenzene-d5
Concen: 85.426 ng
RT: 7.387 min Scan# 901
Delta R.T. -0.005 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

Tgt Ion: 82 Resp: 656725
Ion Ratio Lower Upper
82 100
128 45.9 36.8 55.2
54 51.9 43.4 65.0

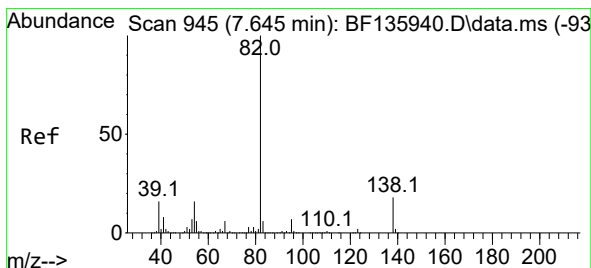
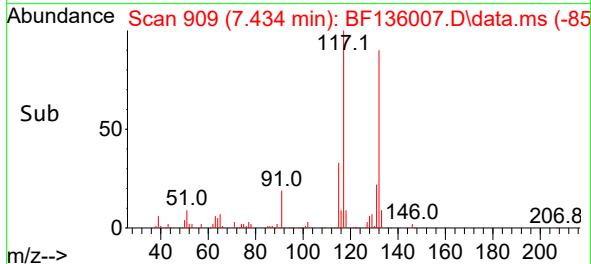
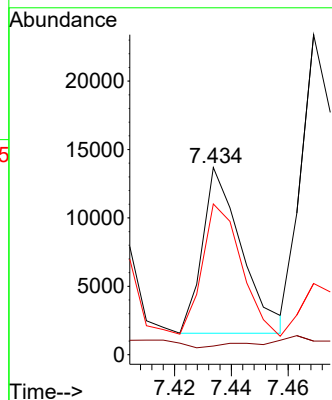
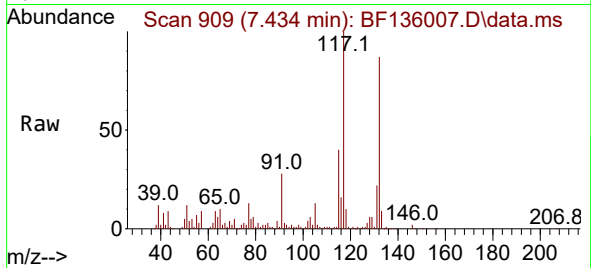




#24
Nitrobenzene
Concen: 3.922 ng
RT: 7.434 min Scan# 901
Delta R.T. 0.024 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

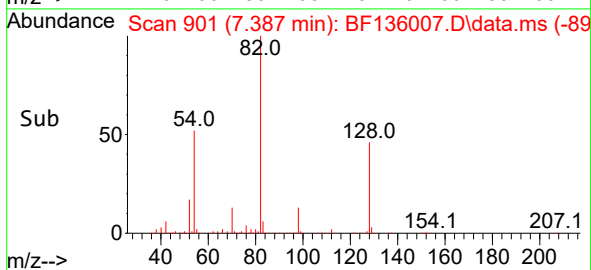
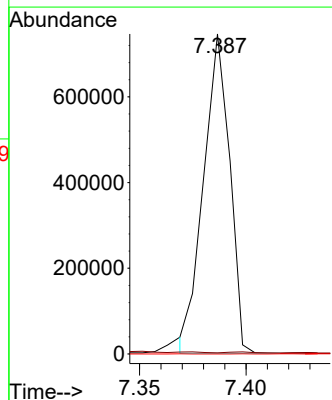
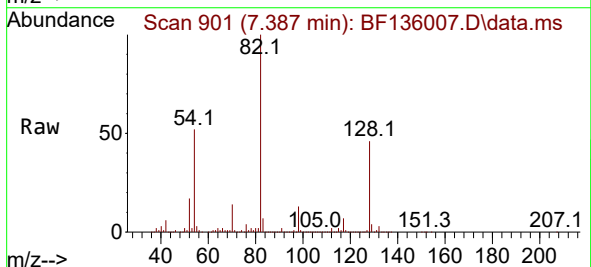
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ClientSampleId :
0-3(5-10)

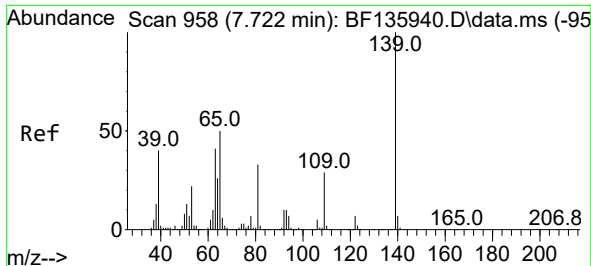
Tgt Ion: 77 Resp: 11639
Ion Ratio Lower Upper
77 100
123 4.6 40.2 60.2#
65 80.5 11.0 16.4#



#25
Isophorone
Concen: 40.459 ng
RT: 7.387 min Scan# 901
Delta R.T. -0.259 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

Tgt Ion: 82 Resp: 634470
Ion Ratio Lower Upper
82 100
95 0.4 5.6 8.4#
138 0.0 14.8 22.2#

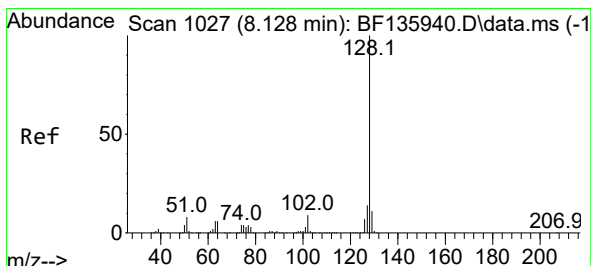
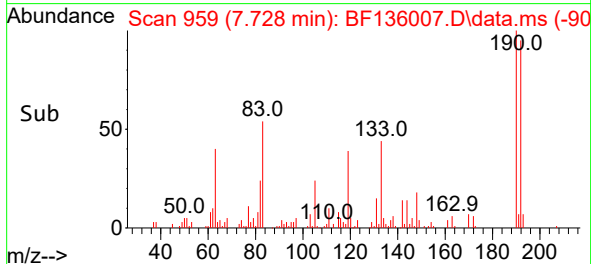
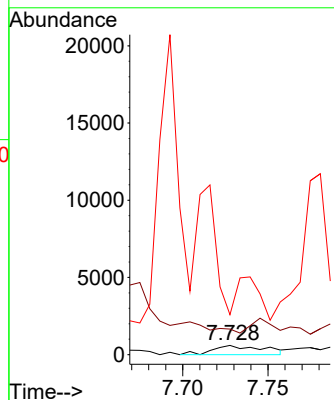
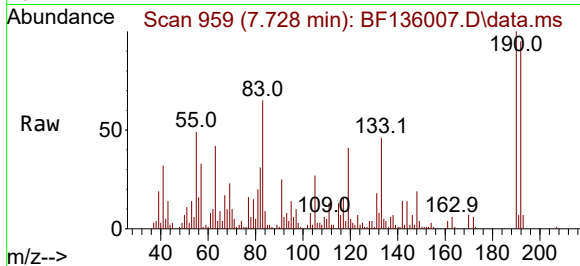




#26
2-Nitrophenol
Concen: 3.809 ng
RT: 7.728 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

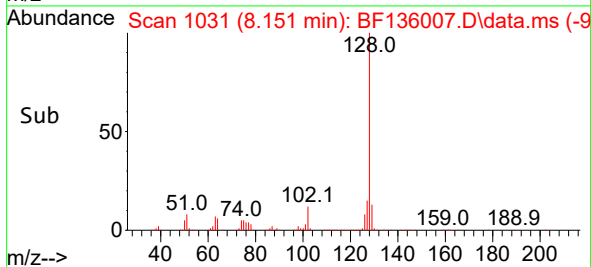
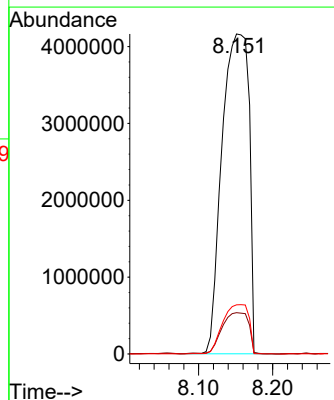
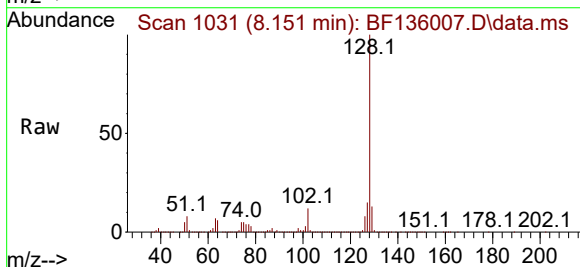
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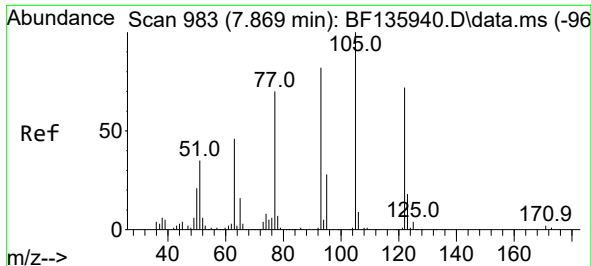
Tgt Ion:139 Resp: 1245
Ion Ratio Lower Upper
139 100
109 274.6 23.1 34.7#
65 430.3 39.8 59.8#



#31
Naphthalene
Concen: 438.079 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.024 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

Tgt Ion:128 Resp:10507820
Ion Ratio Lower Upper
128 100
129 12.9 9.0 13.6
127 15.3 10.9 16.3

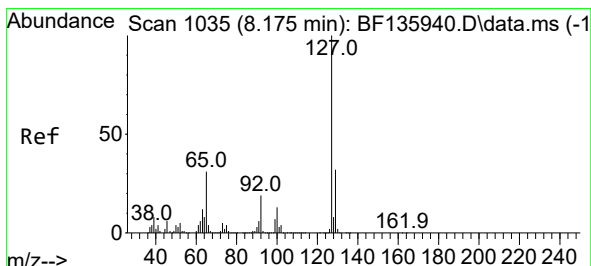
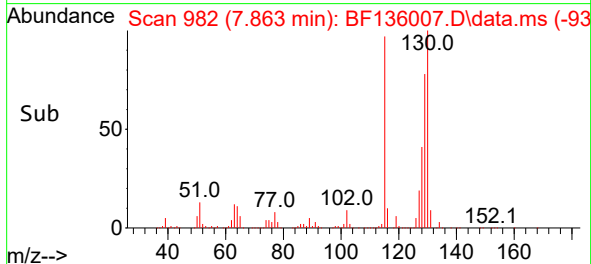
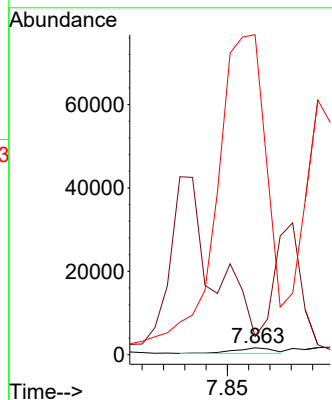
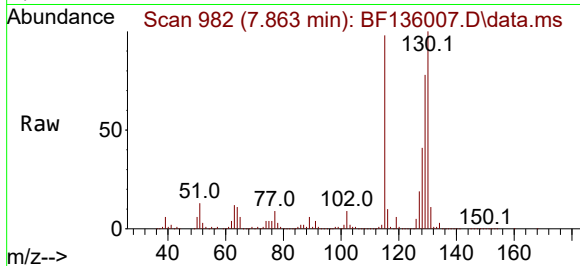




#32
Benzoic acid
Concen: 6.489 ng
RT: 7.863 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

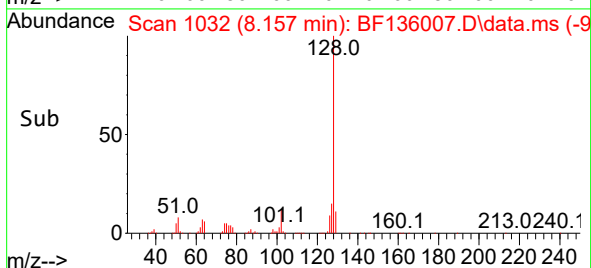
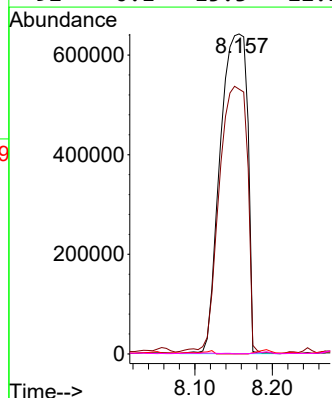
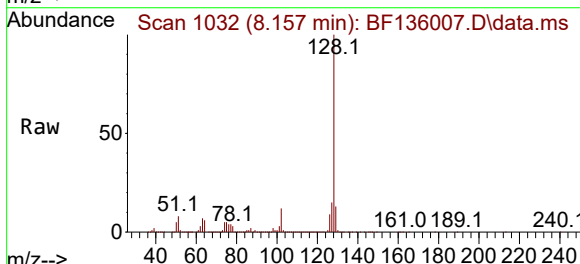
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ClientSampleId :
0-3(5-10)

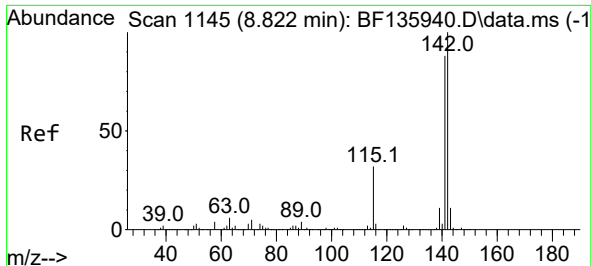
Tgt Ion:122 Resp: 1669
Ion Ratio Lower Upper
122 100
105 267.2 113.1 153.1#
77 4678.6 75.2 115.2#



#33
4-Chloroaniline
Concen: 148.236 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.018 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

Tgt Ion:127 Resp: 1571522
Ion Ratio Lower Upper
127 100
129 82.8 25.7 38.5#
65 0.0 24.8 37.2#
92 0.1 15.3 22.9#

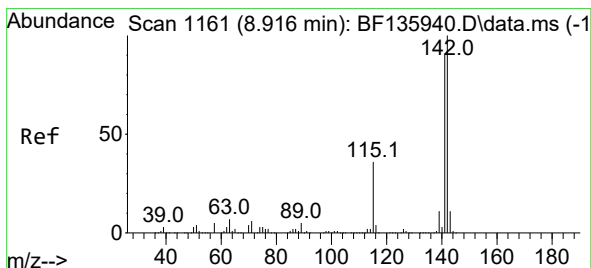
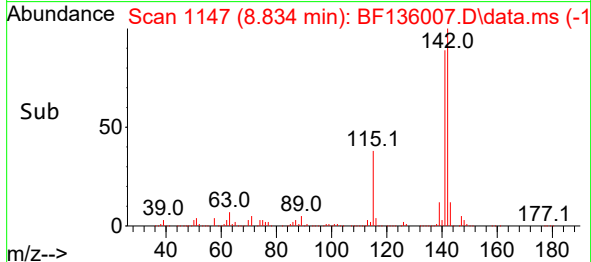
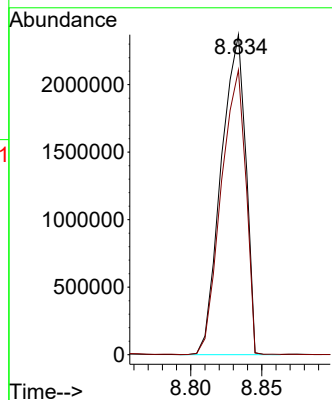
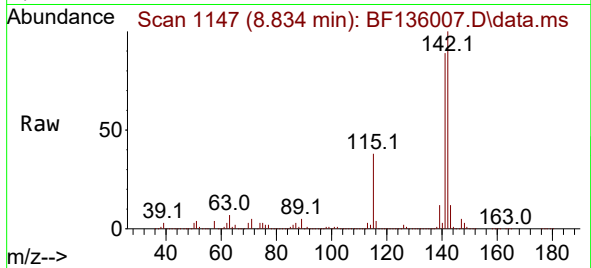




#37
2-Methylnaphthalene
Concen: 179.701 ng
RT: 8.834 min Scan# 1145
Delta R.T. 0.012 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

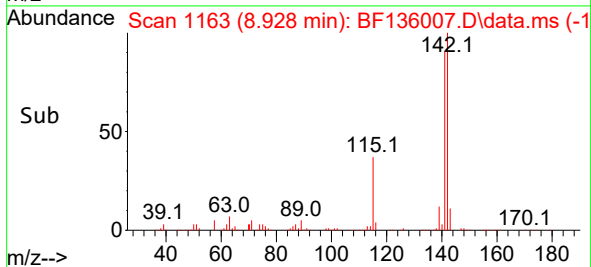
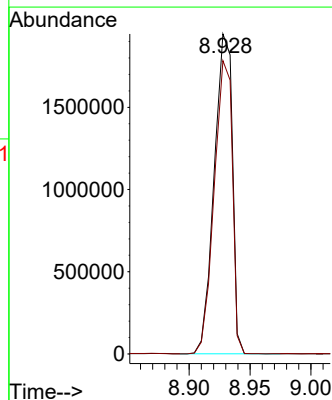
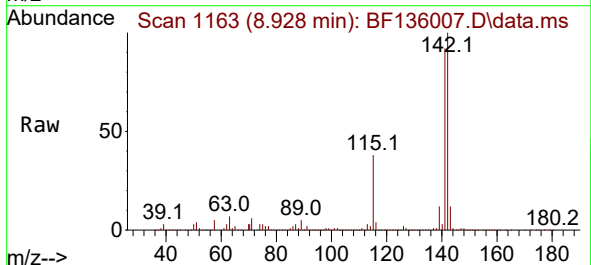
Instrument :
BNA_F
ClientSampleId :
0-3(5-10)

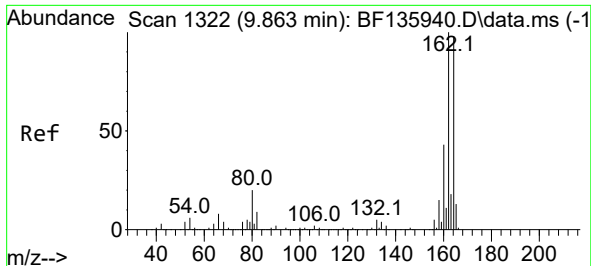
Tgt Ion:142 Resp: 2851866
Ion Ratio Lower Upper
142 100
141 89.0 70.4 105.6



#38
1-Methylnaphthalene
Concen: 136.148 ng
RT: 8.928 min Scan# 1163
Delta R.T. 0.012 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

Tgt Ion:142 Resp: 2018946
Ion Ratio Lower Upper
142 100
141 91.7 73.1 109.7





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.863 min Scan# 1

Delta R.T. -0.000 min

Lab File: BF136007.D

Acq: 28 Oct 2023 16:05

Instrument :

BNA_F

ClientSampleId :

0-3(5-10)

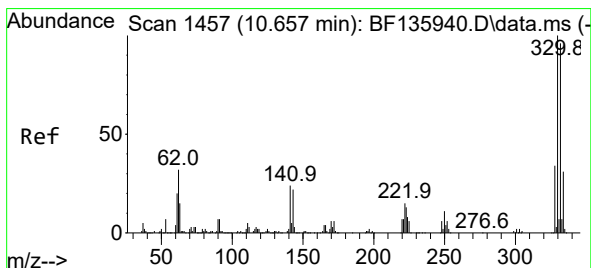
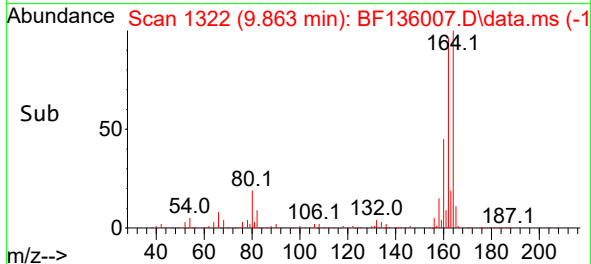
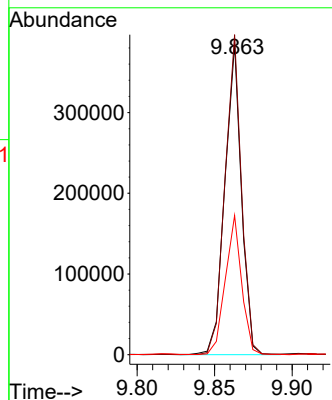
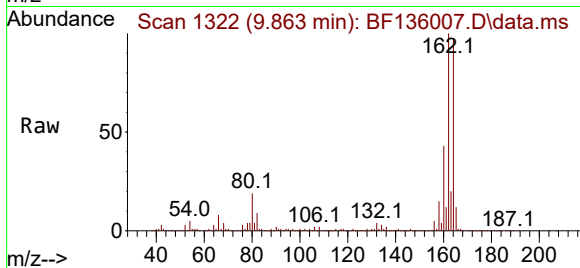
Tgt Ion:164 Resp: 286611

Ion Ratio Lower Upper

164 100

162 103.0 82.0 123.0

160 44.8 35.6 53.4



#42

2,4,6-Tribromophenol

Concen: 84.294 ng

RT: 10.651 min Scan# 1456

Delta R.T. -0.006 min

Lab File: BF136007.D

Acq: 28 Oct 2023 16:05

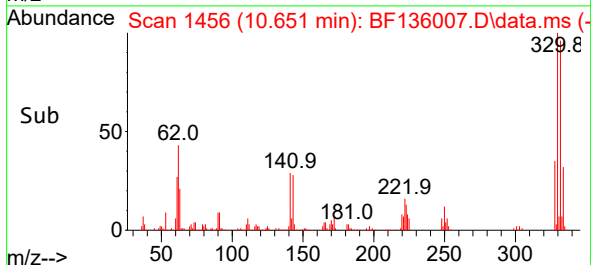
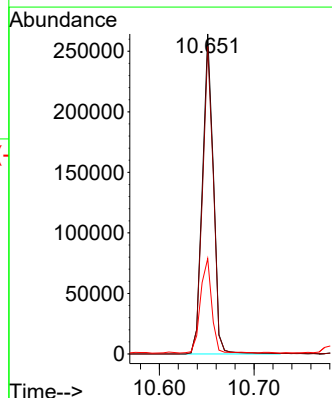
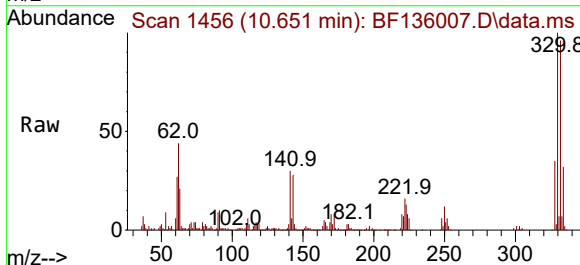
Tgt Ion:330 Resp: 211469

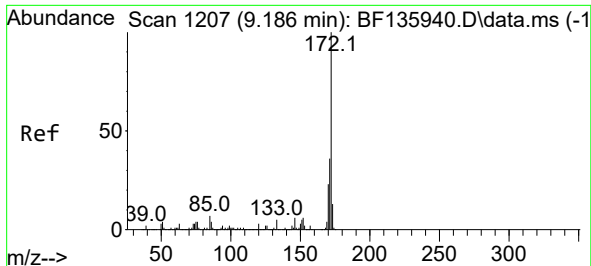
Ion Ratio Lower Upper

330 100

332 96.3 77.4 116.2

141 30.5 24.9 37.3

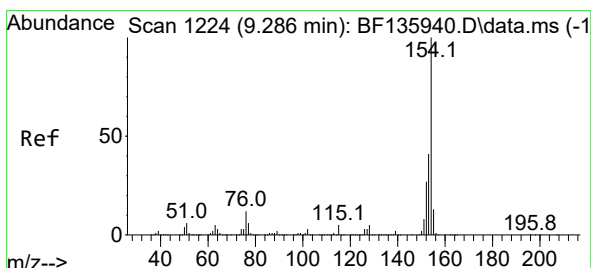
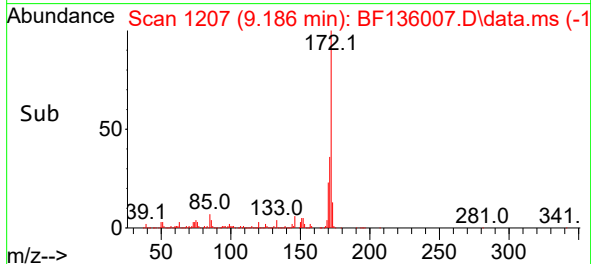
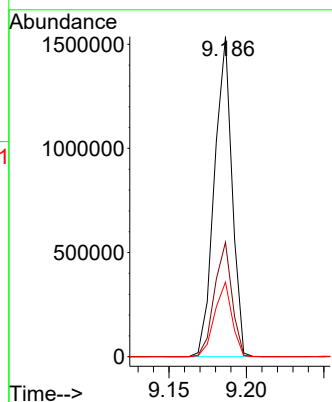
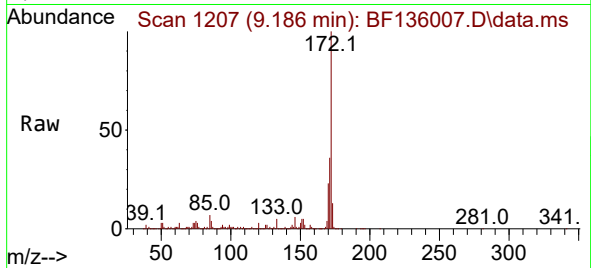




#45
2-Fluorobiphenyl
Concen: 67.853 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

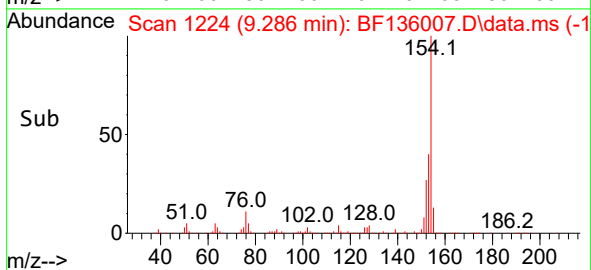
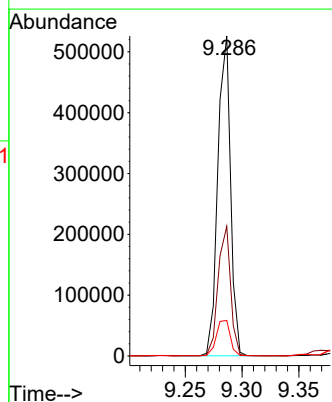
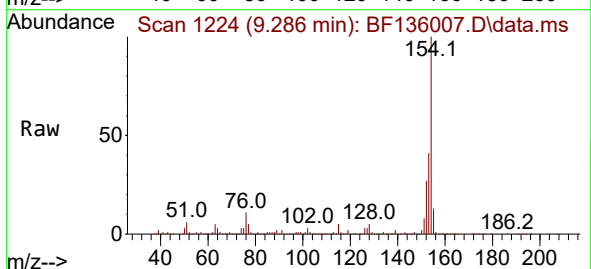
Instrument :
BNA_F
ClientSampleId :
0-3(5-10)

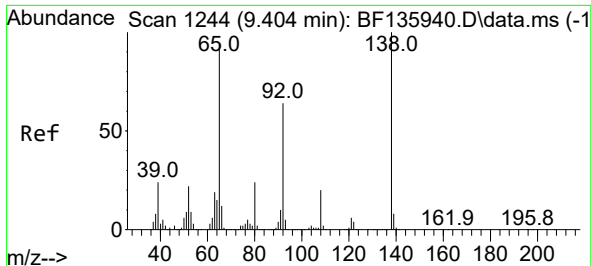
Tgt Ion:172 Resp: 1214512
Ion Ratio Lower Upper
172 100
171 35.8 28.6 43.0
170 23.3 18.6 28.0



#46
1,1'-Biphenyl
Concen: 18.881 ng
RT: 9.286 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

Tgt Ion:154 Resp: 410044
Ion Ratio Lower Upper
154 100
153 40.5 20.7 60.7
76 11.1 0.0 32.4

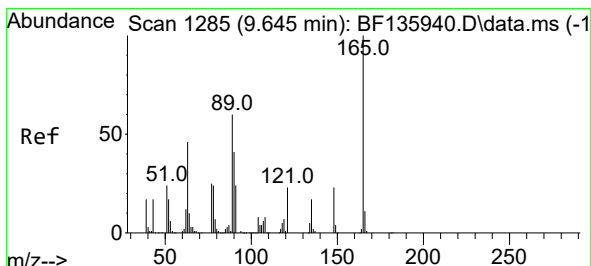
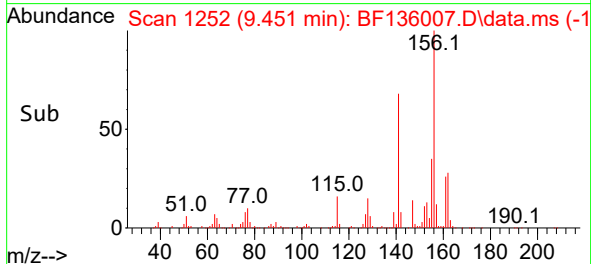
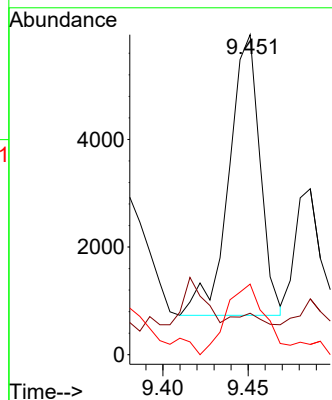
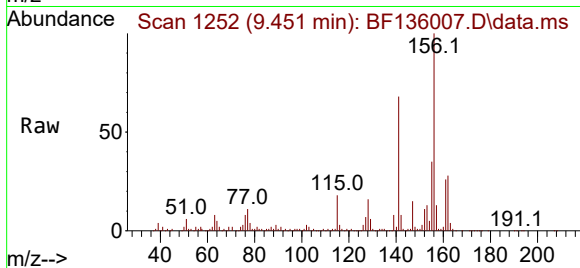




#48
 2-Nitroaniline
 Concen: 5.803 ng
 RT: 9.451 min Scan# 11
 Delta R.T. 0.047 min
 Lab File: BF136007.D
 Acq: 28 Oct 2023 16:05

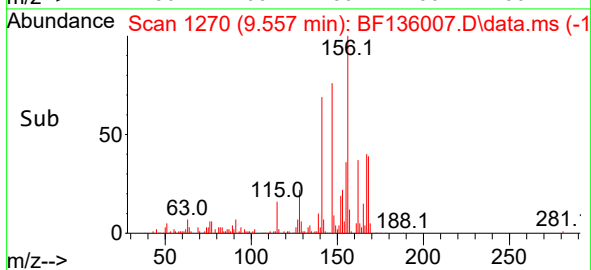
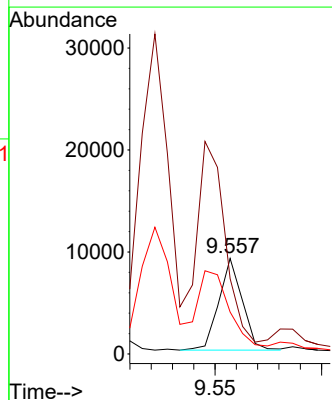
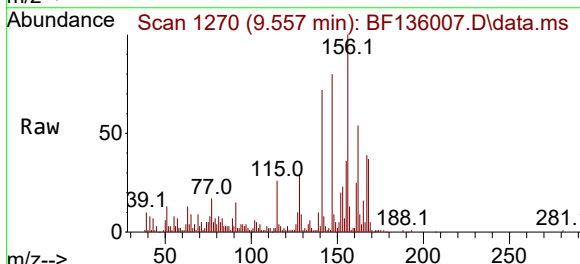
Instrument :
 BNA_F
 ClientSampleId :
 0-3(5-10)

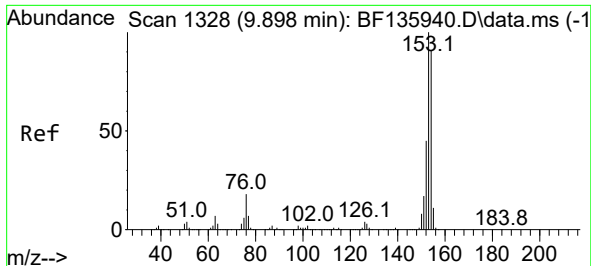
Tgt Ion: 65 Resp: 6608
 Ion Ratio Lower Upper
 65 100
 92 12.9 54.9 82.3#
 138 22.1 85.2 127.8#



#51
 2,6-Dinitrotoluene
 Concen: 6.469 ng
 RT: 9.557 min Scan# 1270
 Delta R.T. -0.088 min
 Lab File: BF136007.D
 Acq: 28 Oct 2023 16:05

Tgt Ion: 165 Resp: 6889
 Ion Ratio Lower Upper
 165 100
 63 79.0 51.7 77.5#
 89 44.0 48.3 72.5#

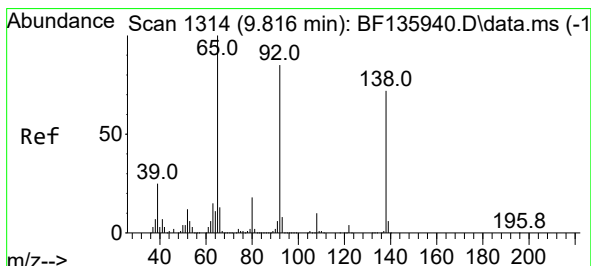
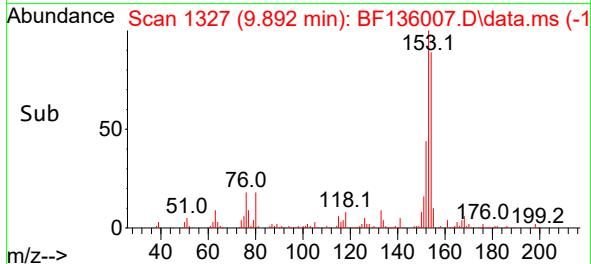
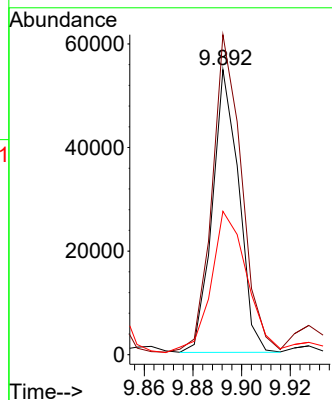
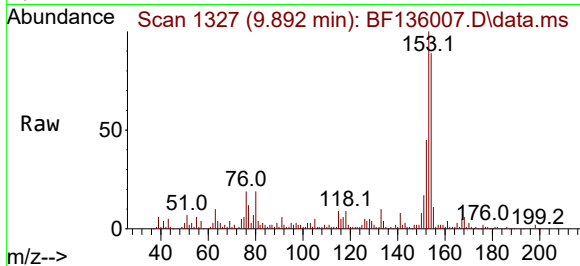




#52
Acenaphthene
Concen: 2.540 ng
RT: 9.892 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

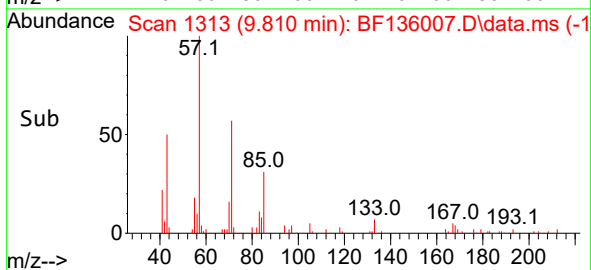
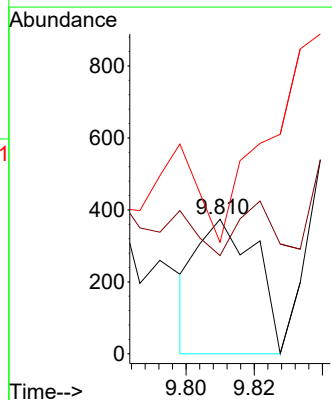
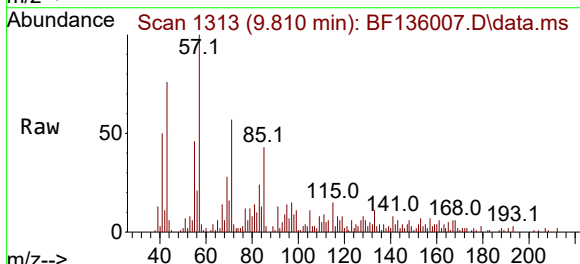
Instrument :
BNA_F
ClientSampleId :
0-3(5-10)

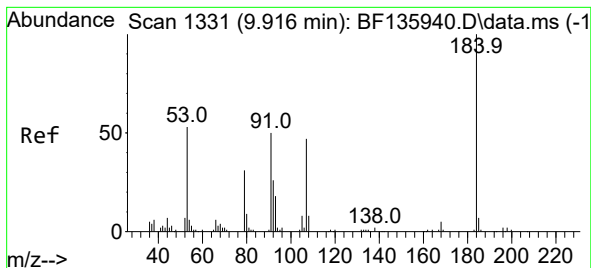
Tgt Ion:154 Resp: 41249
Ion Ratio Lower Upper
154 100
153 112.3 88.0 132.0
152 50.3 39.4 59.2



#53
3-Nitroaniline
Concen: 4.650 ng
RT: 9.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

Tgt Ion:138 Resp: 448
Ion Ratio Lower Upper
138 100
108 73.0 11.3 16.9#
92 82.9 95.0 142.6#





#54

2,4-Dinitrophenol

Concen: 2.888 ng

RT: 9.916 min Scan# 11

Delta R.T. -0.000 min

Lab File: BF136007.D

Acq: 28 Oct 2023 16:05

Instrument :

BNA_F

ClientSampleId :

0-3(5-10)

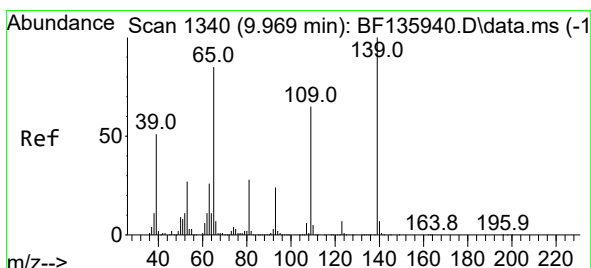
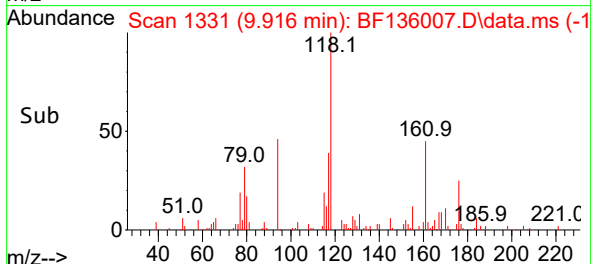
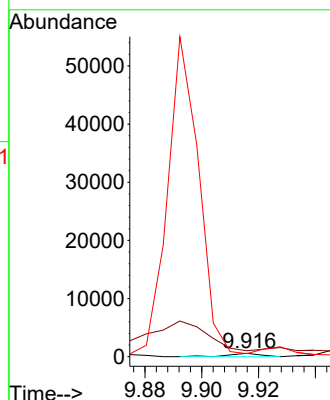
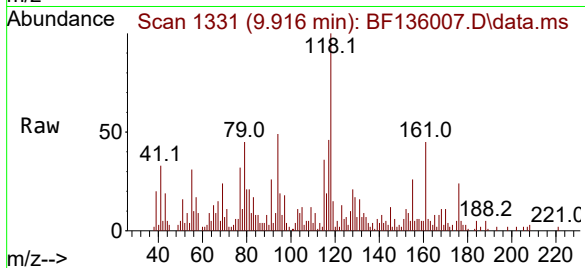
Tgt Ion:184 Resp: 449

Ion Ratio Lower Upper

184 100

63 170.8 56.3 84.5#

154 89.9 48.1 72.1#



#56

4-Nitrophenol

Concen: 7.142 ng

RT: 9.904 min Scan# 1329

Delta R.T. -0.065 min

Lab File: BF136007.D

Acq: 28 Oct 2023 16:05

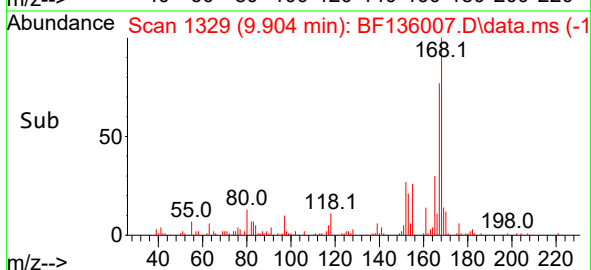
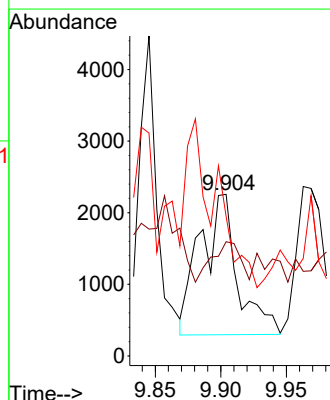
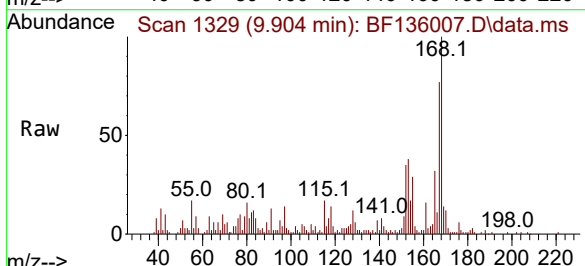
Tgt Ion:139 Resp: 3892

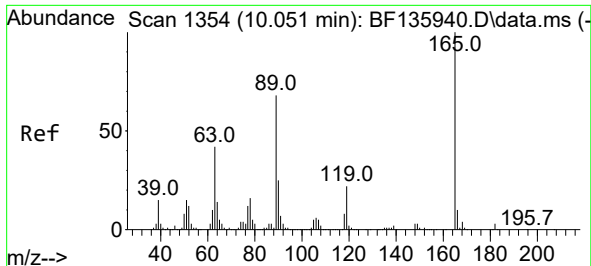
Ion Ratio Lower Upper

139 100

109 70.7 45.2 85.2

65 86.3 65.1 105.1

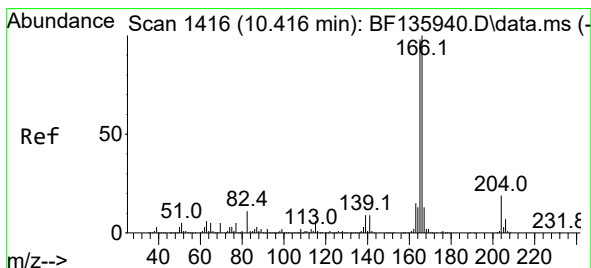
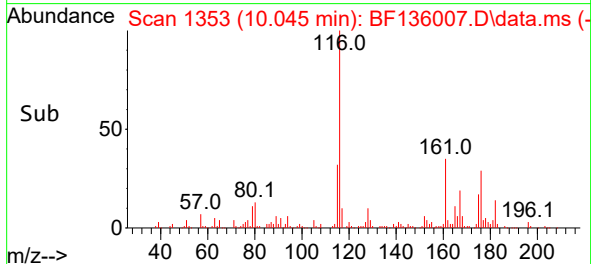
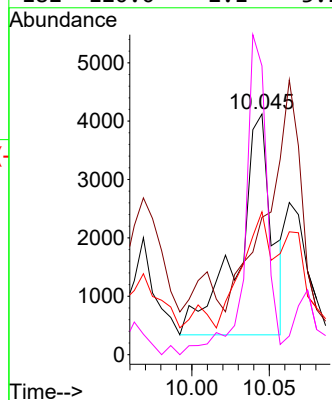
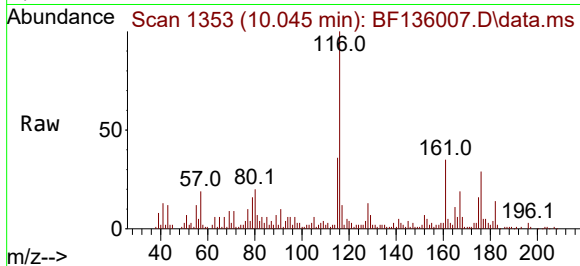




#57
2,4-Dinitrotoluene
Concen: 6.887 ng
RT: 10.045 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

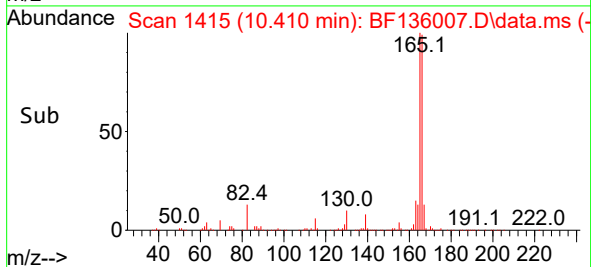
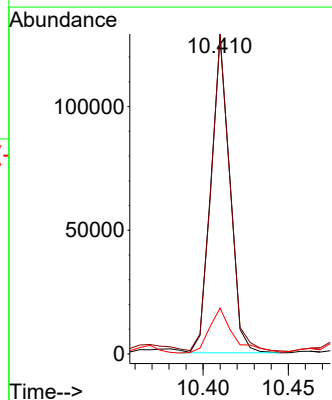
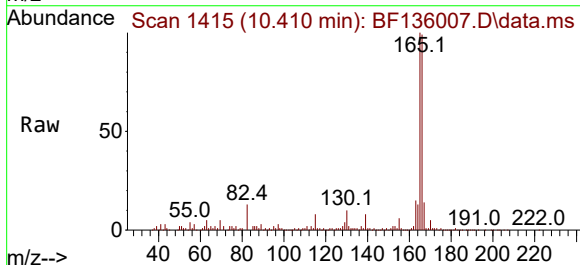
Instrument :
BNA_F
ClientSampleId :
0-3(5-10)

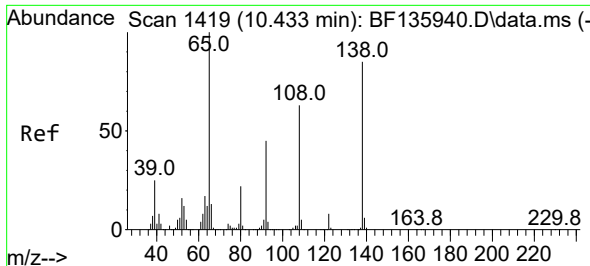
Tgt Ion:165 Resp: 5749
Ion Ratio Lower Upper
165 100
63 57.1 33.7 50.5#
89 59.4 54.6 81.8
182 120.0 2.1 3.1#



#58
Fluorene
Concen: 5.623 ng
RT: 10.410 min Scan# 1415
Delta R.T. -0.006 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

Tgt Ion:166 Resp: 98702
Ion Ratio Lower Upper
166 100
165 100.8 78.0 117.0
167 14.5 10.6 16.0

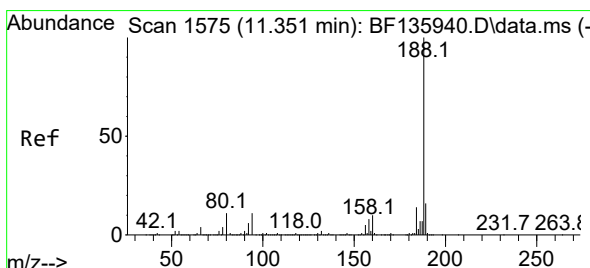
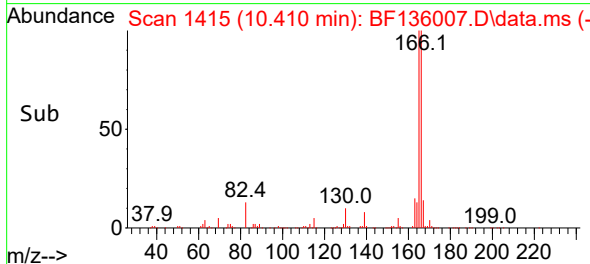
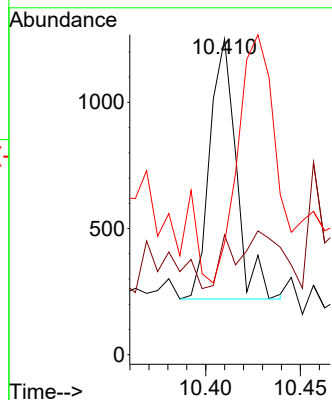
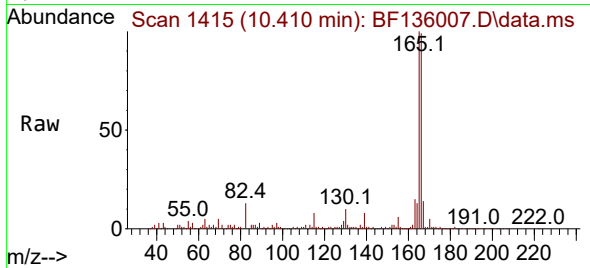




#62
4-Nitroaniline
Concen: 4.846 ng
RT: 10.410 min Scan# 1419
Delta R.T. -0.023 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

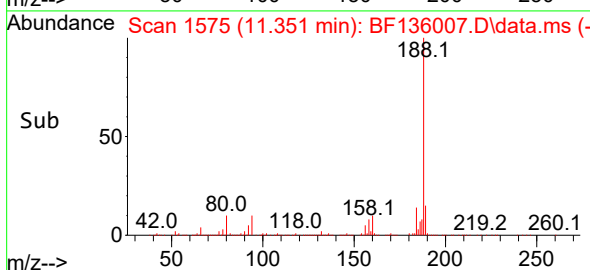
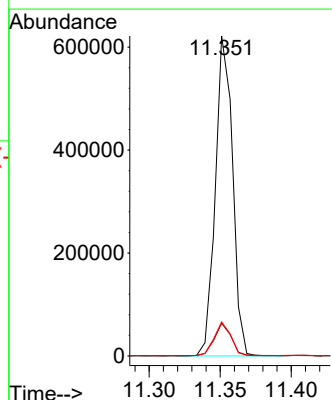
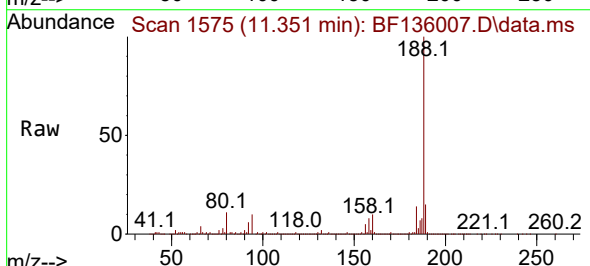
Instrument :
BNA_F
ClientSampleId :
0-3(5-10)

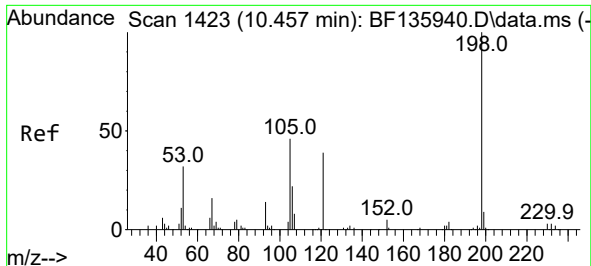
Tgt Ion:138 Resp: 995
Ion Ratio Lower Upper
138 100
92 38.0 32.9 72.9
108 35.3 53.5 93.5#



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.351 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

Tgt Ion:188 Resp: 522451
Ion Ratio Lower Upper
188 100
94 10.2 8.6 13.0
80 10.7 9.0 13.6

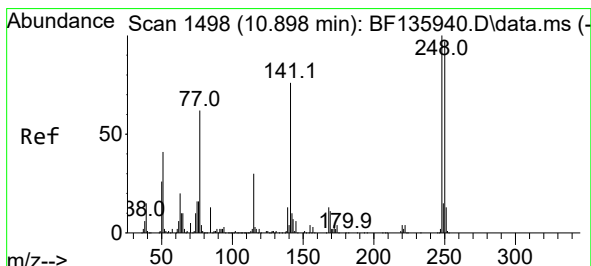
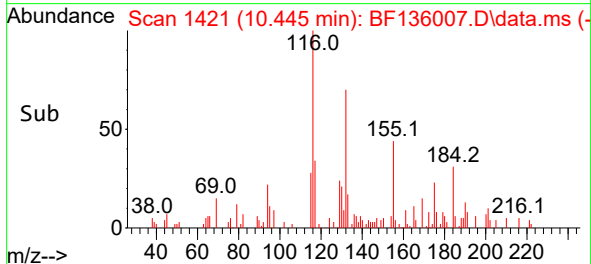
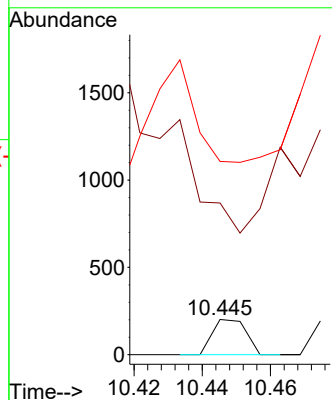
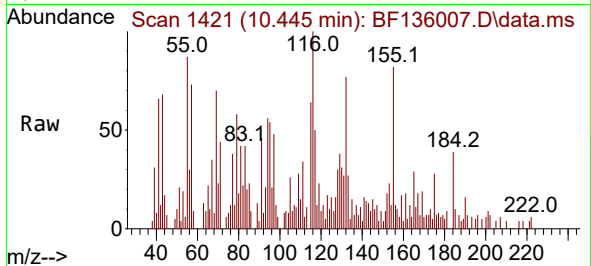




#65
4,6-Dinitro-2-methylphenol
Concen: 7.020 ng
RT: 10.445 min Scan# 1419
Delta R.T. -0.012 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

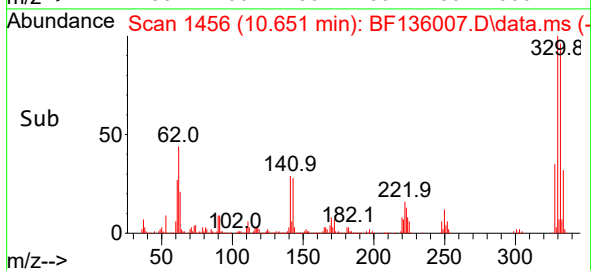
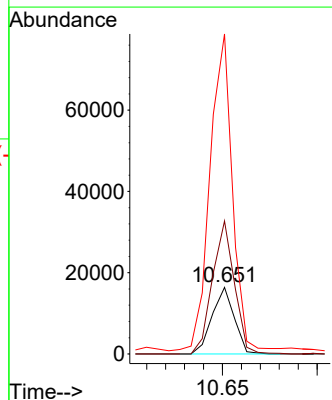
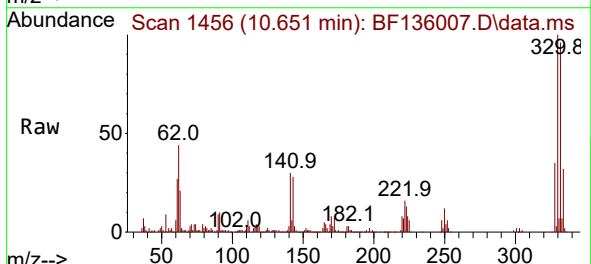
Instrument :
BNA_F
ClientSampleId :
0-3(5-10)

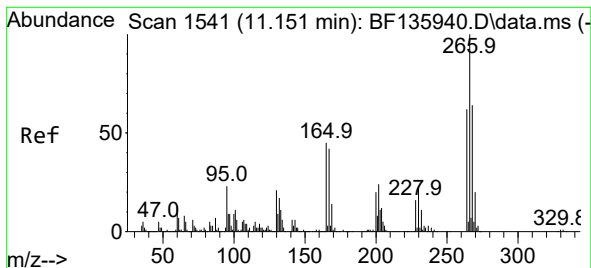
Tgt Ion:198 Resp: 139
Ion Ratio Lower Upper
198 100
51 430.2 28.7 68.7#
105 548.0 27.2 67.2#



#67
4-Bromophenyl-phenylether
Concen: 2.499 ng
RT: 10.651 min Scan# 1456
Delta R.T. -0.247 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

Tgt Ion:248 Resp: 13373
Ion Ratio Lower Upper
248 100
250 199.7 77.9 116.9#
141 480.2 60.8 91.2#





#70

Pentachlorophenol

Concen: 4.307 ng

RT: 11.128 min Scan# 1537

Delta R.T. -0.024 min

Lab File: BF136007.D

Acq: 28 Oct 2023 16:05

Instrument :

BNA_F

ClientSampleId :

0-3(5-10)

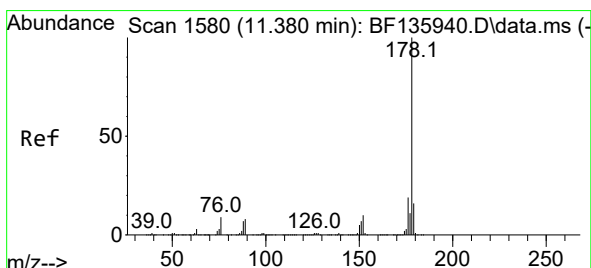
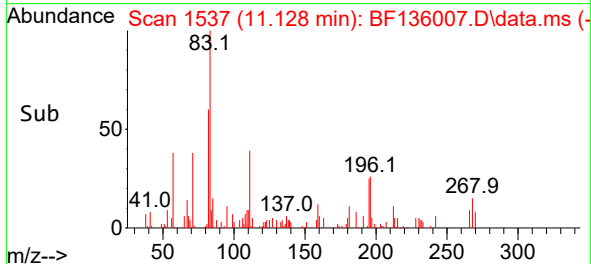
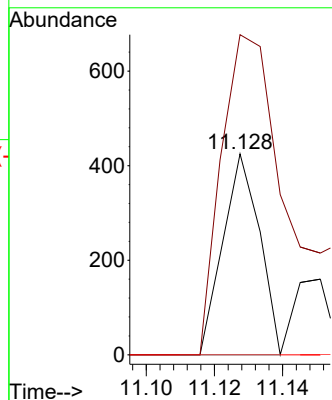
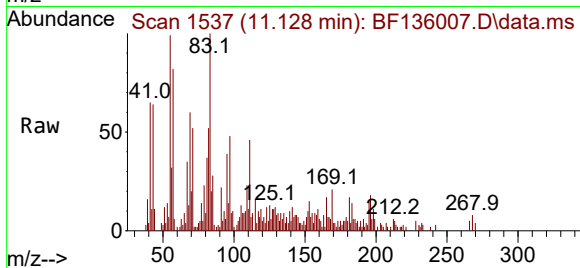
Tgt Ion:266 Resp: 316

Ion Ratio Lower Upper

266 100

268 159.3 50.8 76.2#

264 0.0 49.8 74.6#



#71

Phenanthrene

Concen: 5.356 ng

RT: 11.375 min Scan# 1579

Delta R.T. -0.006 min

Lab File: BF136007.D

Acq: 28 Oct 2023 16:05

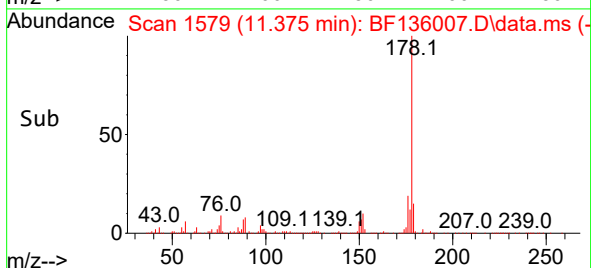
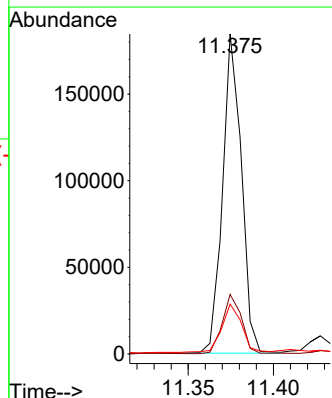
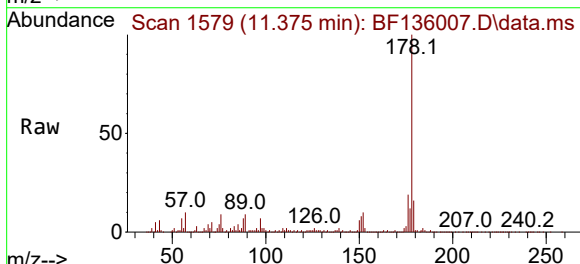
Tgt Ion:178 Resp: 141562

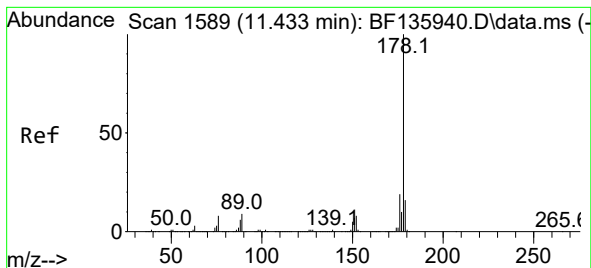
Ion Ratio Lower Upper

178 100

176 18.6 15.4 23.2

179 15.6 12.5 18.7





#72

Anthracene

Concen: 5.231 ng

RT: 11.375 min Scan# 11

Delta R.T. -0.059 min

Lab File: BF136007.D

Acq: 28 Oct 2023 16:05

Instrument :

BNA_F

ClientSampleId :

0-3(5-10)

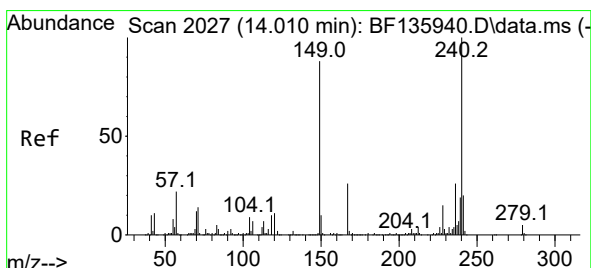
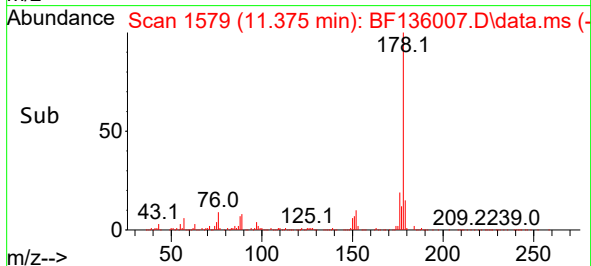
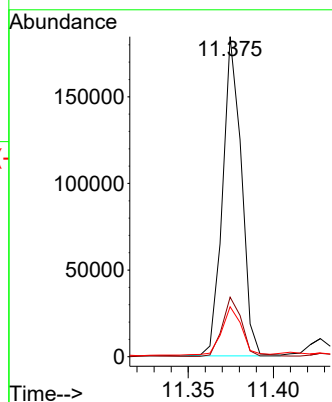
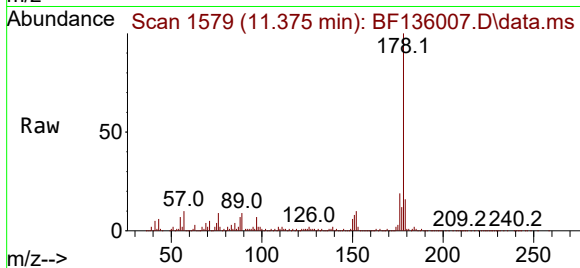
Tgt Ion:178 Resp: 141562

Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.6 12.5 18.7



#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.004 min Scan# 2026

Delta R.T. -0.006 min

Lab File: BF136007.D

Acq: 28 Oct 2023 16:05

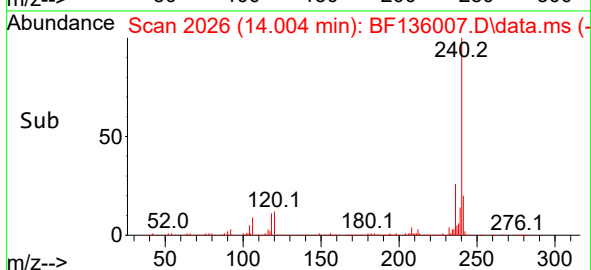
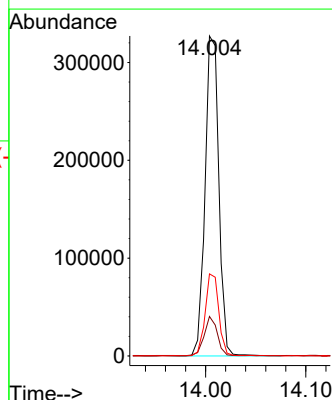
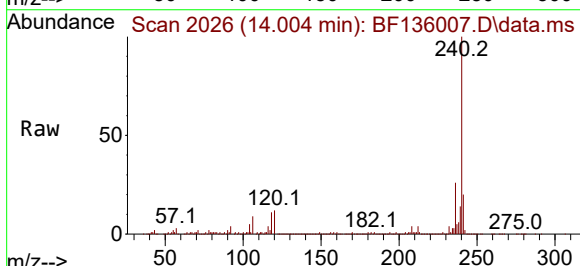
Tgt Ion:240 Resp: 314424

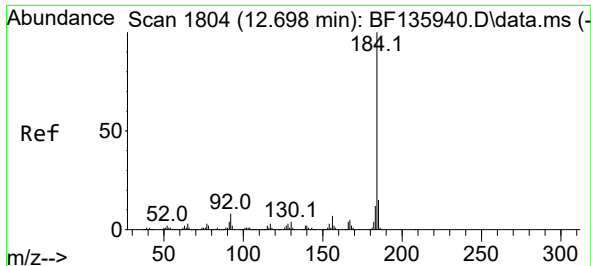
Ion Ratio Lower Upper

240 100

120 12.4 8.6 13.0

236 25.7 20.6 30.8

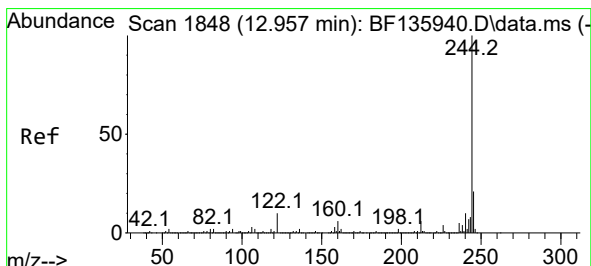
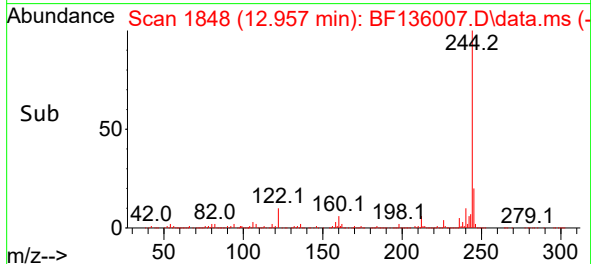
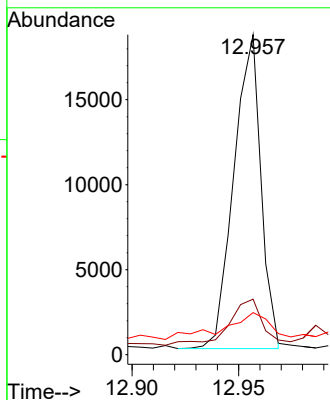
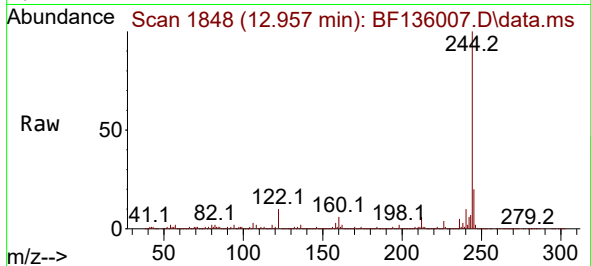




#77
Benzidine
Concen: 2.684 ng
RT: 12.957 min Scan# 1848
Delta R.T. 0.259 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

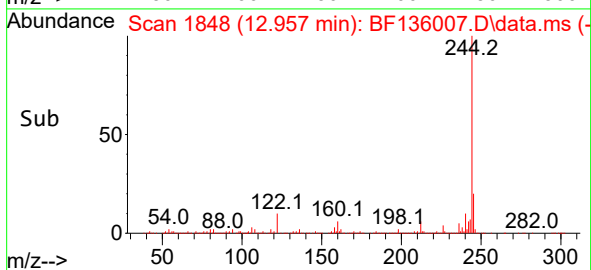
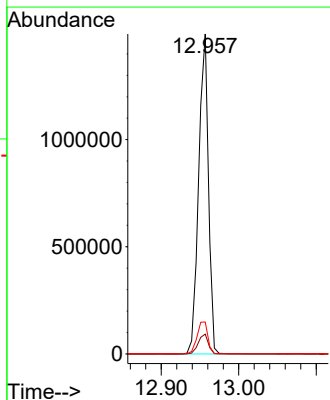
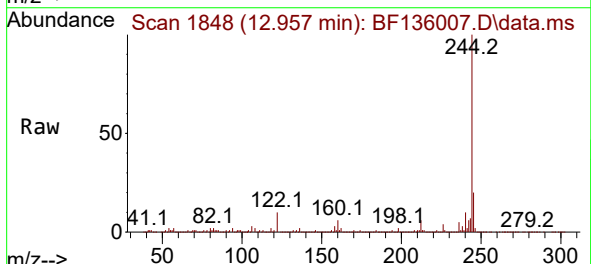
Instrument :
BNA_F
ClientSampleId :
0-3(5-10)

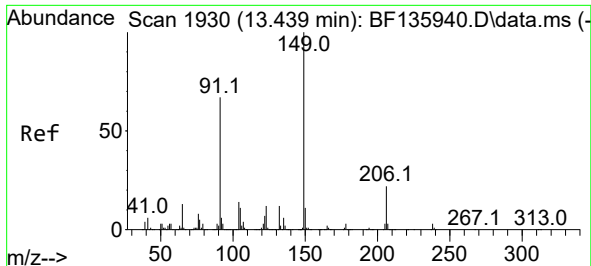
Tgt Ion:184 Resp: 16275
Ion Ratio Lower Upper
184 100
185 17.3 11.7 17.5
183 13.2 9.2 13.8



#79
Terphenyl-d14
Concen: 69.503 ng
RT: 12.957 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

Tgt Ion:244 Resp: 1307980
Ion Ratio Lower Upper
244 100
212 6.2 5.0 7.6
122 10.0 8.0 12.0

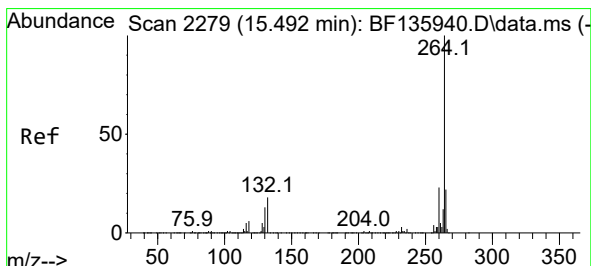
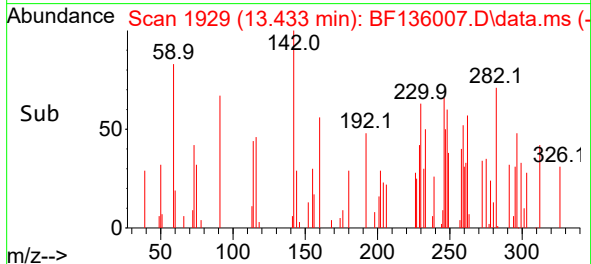
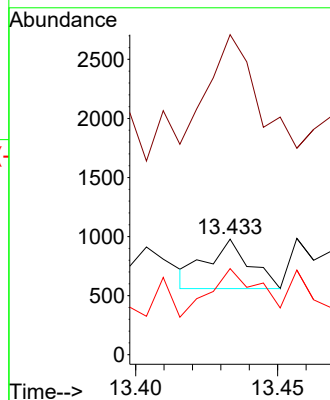
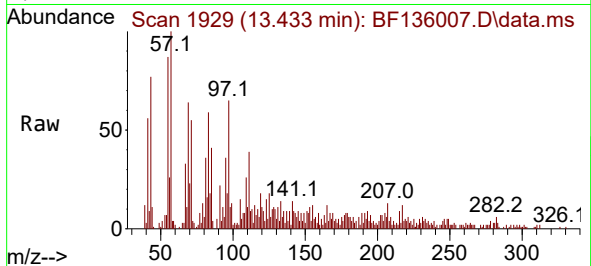




#80
Butylbenzylphthalate
Concen: 3.867 ng
RT: 13.433 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

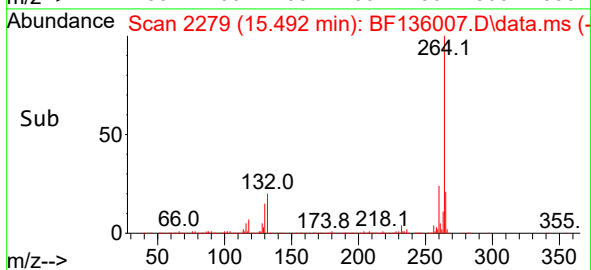
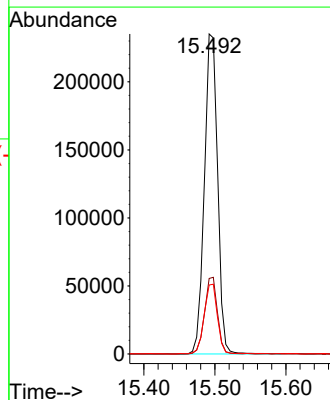
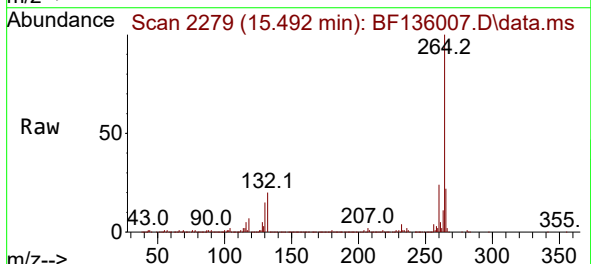
Instrument :
BNA_F
ClientSampleId :
0-3(5-10)

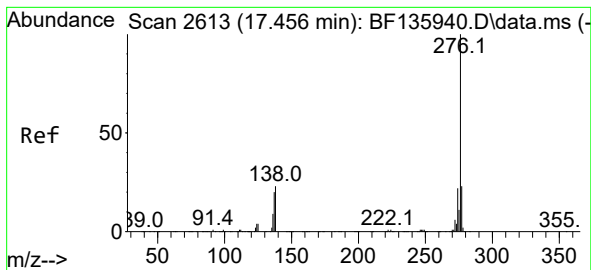
Tgt Ion:149 Resp: 437
Ion Ratio Lower Upper
149 100
91 277.0 53.4 80.0#
206 74.5 17.5 26.3#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.492 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BF136007.D
Acq: 28 Oct 2023 16:05

Tgt Ion:264 Resp: 305547
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 21.5 17.3 25.9





#92

Benzo(g,h,i)perylene

Concen: 3.864 ng

RT: 17.451 min Scan# 20

Delta R.T. -0.005 min

Lab File: BF136007.D

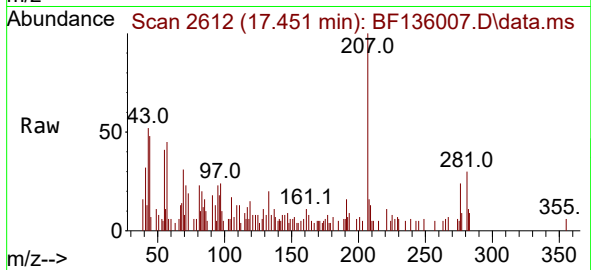
Acq: 28 Oct 2023 16:05

Instrument :

BNA_F

ClientSampleId :

0-3(5-10)



Tgt Ion:276 Resp: 1940

Ion Ratio Lower Upper

276 100

277 37.8 18.6 28.0#

138 30.1 18.4 27.6#

