

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082123\
 Data File : BF134871.D
 Acq On : 21 Aug 2023 17:03
 Operator : CG\JU
 Sample : 04086-19
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-PP10A

Quant Time: Aug 22 03:20:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 04 09:29:15 2023
 Response via : Initial Calibration

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

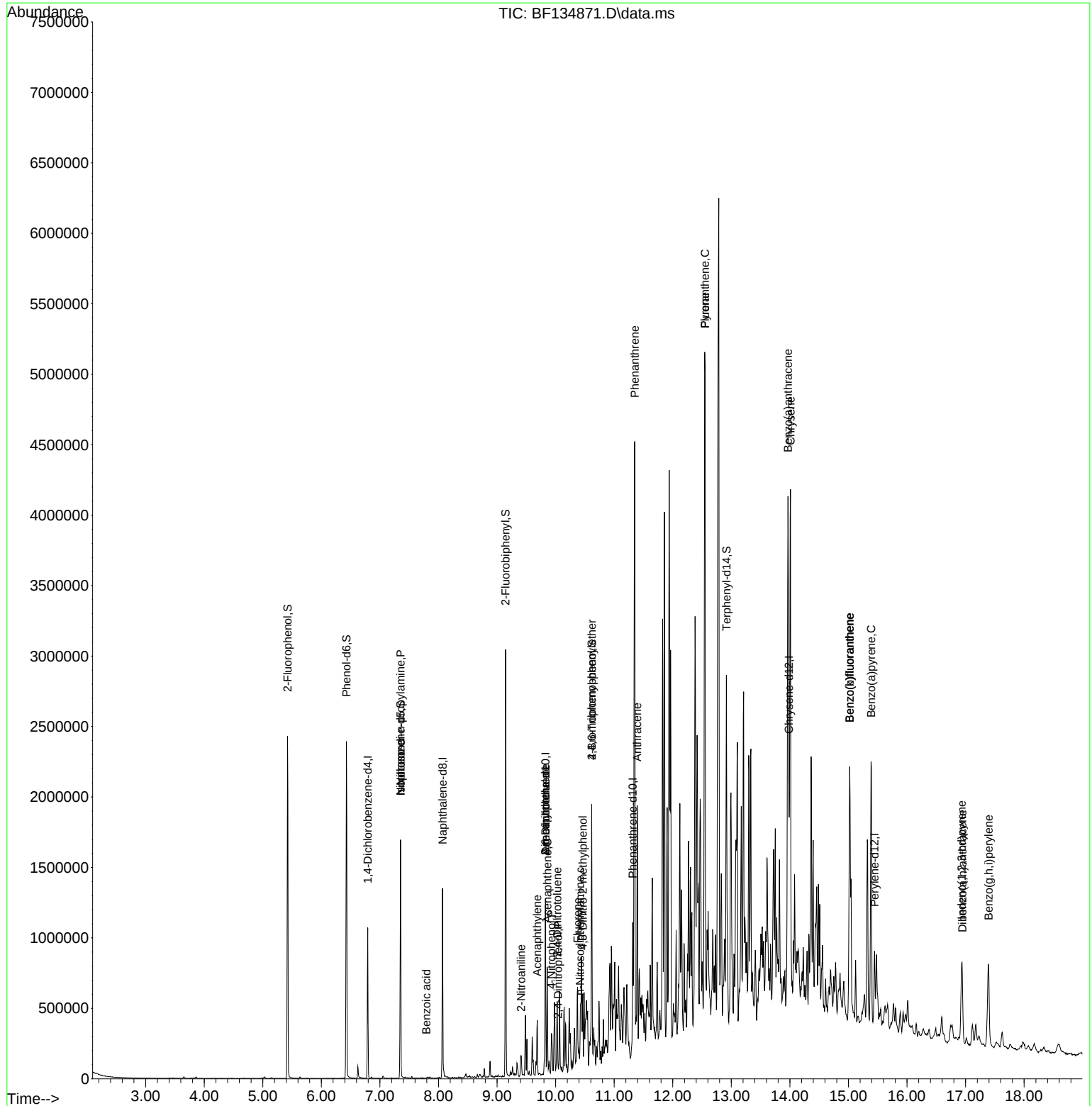
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.793	152	140387	20.000	ng	0.00
21) Naphthalene-d8	8.069	136	533001	20.000	ng	#-0.01
39) Acenaphthene-d10	9.828	164	250921	20.000	ng	0.00
64) Phenanthrene-d10	11.316	188	379451	20.000	ng	# 0.00
76) Chrysene-d12	13.980	240	249800	20.000	ng	# 0.00
86) Perylene-d12	15.445	264	227082	20.000	ng	# 0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	673562	72.933	ng	0.00
7) Phenol-d6	6.428	99	840599	71.203	ng	-0.01
23) Nitrobenzene-d5	7.351	82	502446	58.910	ng	-0.02
42) 2,4,6-Tribromophenol	10.616	330	182493	71.345	ng	-0.01
45) 2-Fluorobiphenyl	9.145	172	913008	60.499	ng	-0.02
79) Terphenyl-d14	12.916	244	775970	54.761	ng	0.00
Target Compounds						Qvalue
9) Benzaldehyde	6.346	77	370	Below Cal	#	66
19) n-Nitroso-di-n-propyla...	7.351	70	66851	9.458	ng	# 72
25) Isophorone	7.351	82	497741	26.756	ng	# 65
32) Benzoic acid	7.792	122	258	7.907	ng	91
48) 2-Nitroaniline	9.410	65	1221	3.416	ng	# 40
49) Acenaphthylene	9.686	152	111052	4.832	ng	# 97
50) Dimethylphthalate	9.828	163	52820	3.089	ng	# 1
51) 2,6-Dinitrotoluene	9.828	165	37788	12.719	ng	# 18
52) Acenaphthene	9.857	154	139379	9.358	ng	98
54) 2,4-Dinitrophenol	10.039	184	373	7.139	ng	# 1
56) 4-Nitrophenol	9.928	139	7707	2.472	ng	# 14
57) 2,4-Dinitrotoluene	10.028	165	4743	3.905	ng	# 55
58) Fluorene	10.375	166	136652	8.849	ng	95
65) 4,6-Dinitro-2-methylph...	10.463	198	372	8.898	ng	# 1
66) n-Nitrosodiphenylamine	10.416	169	57317	4.746	ng	94
67) 4-Bromophenyl-phenylether	10.616	248	11549	2.780	ng	# 1
71) Phenanthrene	11.351	178	1958239	97.159	ng	100
72) Anthracene	11.392	178	660834	32.099	ng	99
75) Fluoranthene	12.551	202	2215283	104.053	ng	97
78) Pyrene	12.551	202	2215283	102.486	ng	97
81) Benzo(a)anthracene	13.969	228	1834330	102.695	ng	96
83) Chrysene	14.010	228	1573863	90.441	ng	98
87) Indeno(1,2,3-cd)pyrene	16.933	276	431747	32.328	ng	96
88) Benzo(b)fluoranthene	15.021	252	1386887	100.140	ng	# 96
89) Benzo(k)fluoranthene	15.021	252	1386887	100.525	ng	# 98
90) Benzo(a)pyrene	15.386	252	1018486	78.873	ng	# 96
91) Dibenzo(a,h)anthracene	16.945	278	116593	10.803	ng	# 87
92) Benzo(g,h,i)perylene	17.392	276	498001	45.233	ng	# 92

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

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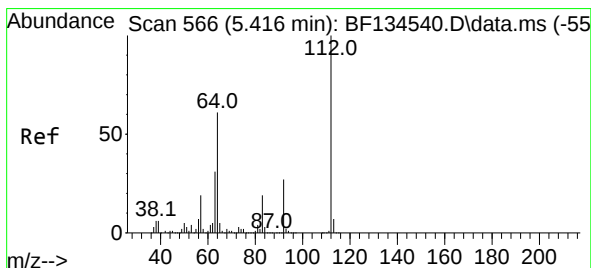
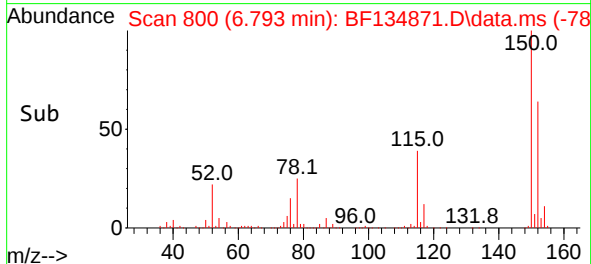
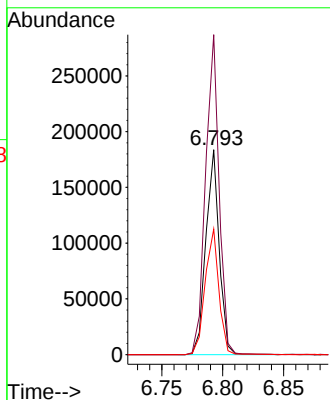
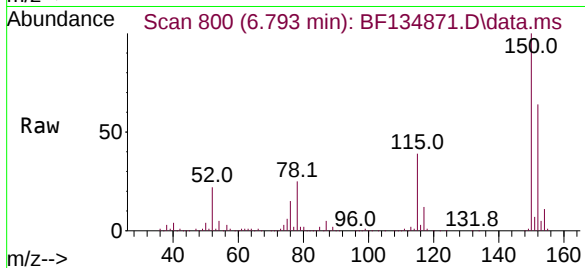




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.793 min Scan# 80
Delta R.T. -0.005 min
Lab File: BF134871.D
Acq: 21 Aug 2023 17:03

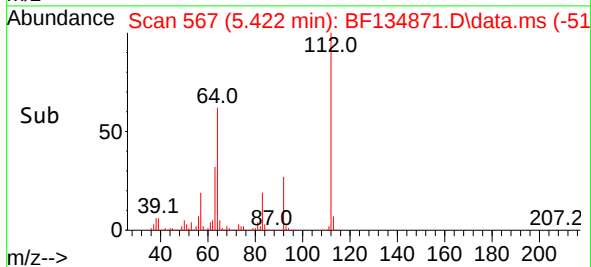
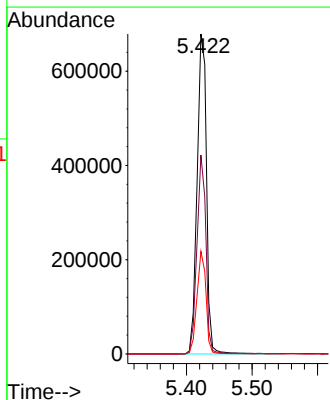
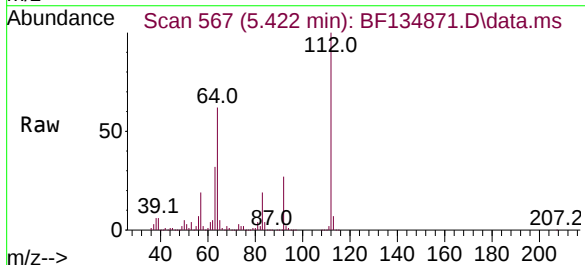
Instrument :
BNA_F
ClientSampleId :
B-PP10A

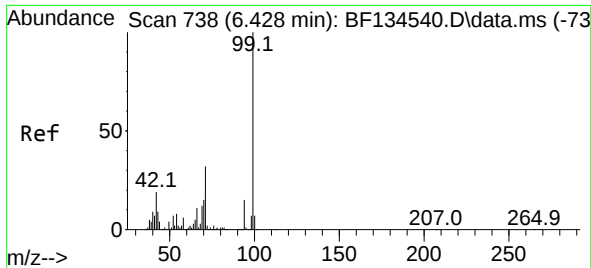
Tgt Ion:152 Resp: 140387
Ion Ratio Lower Upper
152 100
150 156.2 128.3 192.5
115 61.3 52.4 78.6



#5
2-Fluorophenol
Concen: 72.933 ng
RT: 5.422 min Scan# 567
Delta R.T. -0.006 min
Lab File: BF134871.D
Acq: 21 Aug 2023 17:03

Tgt Ion:112 Resp: 673562
Ion Ratio Lower Upper
112 100
64 62.1 44.9 67.3
63 32.0 25.4 38.0

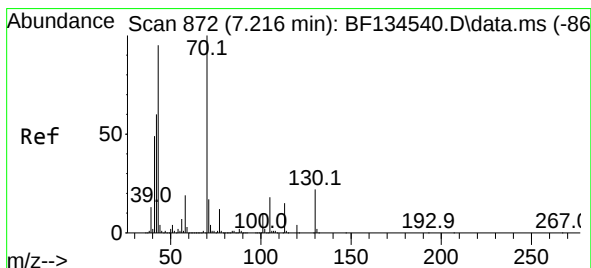
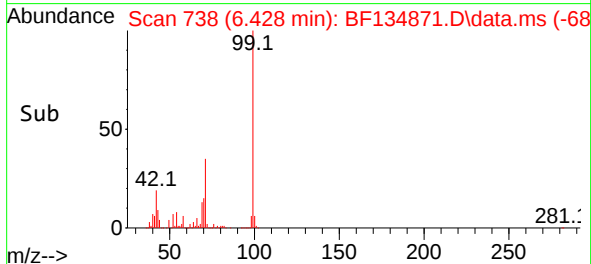
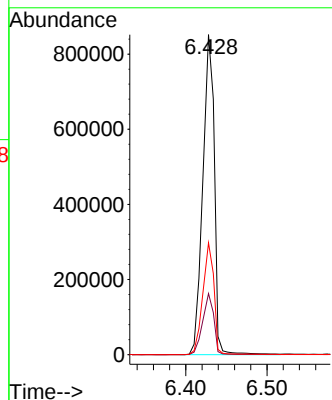
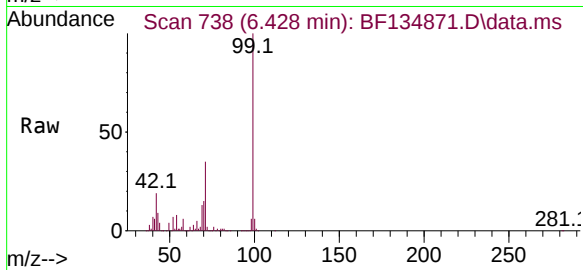




#7
Phenol-d6
Concen: 71.203 ng
RT: 6.428 min Scan# 738
Delta R.T. -0.012 min
Lab File: BF134871.D
Acq: 21 Aug 2023 17:03

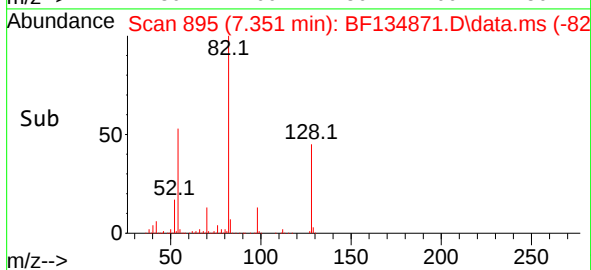
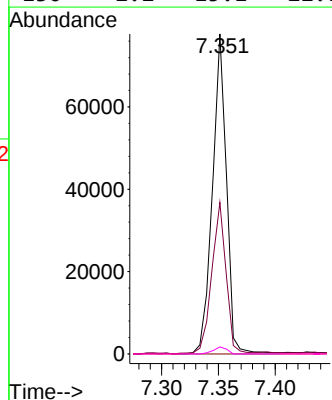
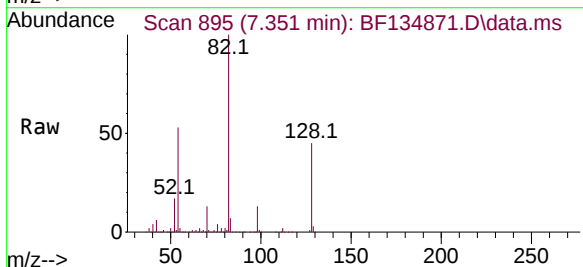
Instrument :
BNA_F
ClientSampleId :
B-PP10A

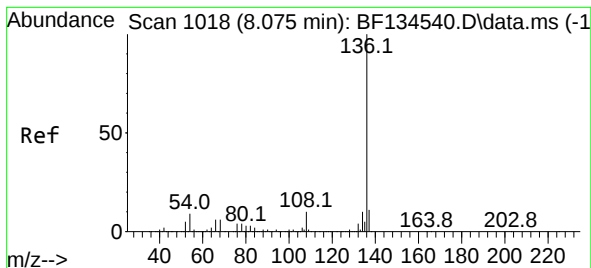
Tgt Ion: 99 Resp: 840599
Ion Ratio Lower Upper
99 100
42 19.1 18.7 28.1
71 34.9 36.4 54.6#



#19
n-Nitroso-di-n-propylamine
Concen: 9.458 ng
RT: 7.351 min Scan# 895
Delta R.T. 0.130 min
Lab File: BF134871.D
Acq: 21 Aug 2023 17:03

Tgt Ion: 70 Resp: 66851
Ion Ratio Lower Upper
70 100
42 47.3 54.7 82.1#
101 0.0 8.2 12.2#
130 2.2 15.1 22.7#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.069 min Scan# 10

Delta R.T. -0.012 min

Lab File: BF134871.D

Acq: 21 Aug 2023 17:03

Instrument :

BNA_F

ClientSampleId :

B-PP10A

Tgt Ion:136 Resp: 533001

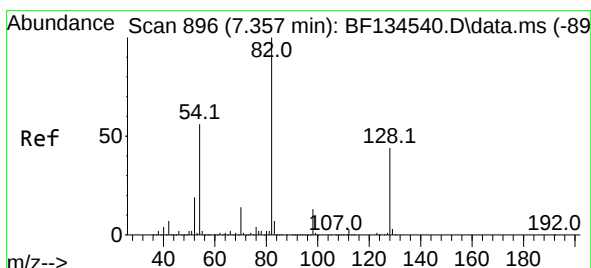
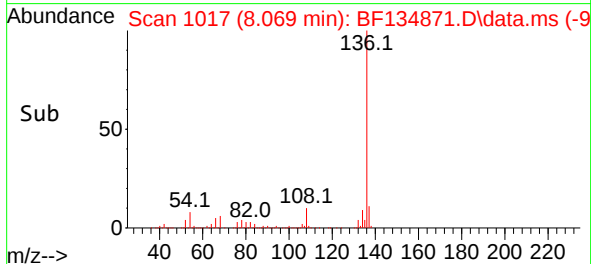
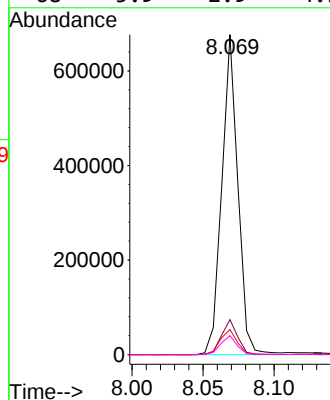
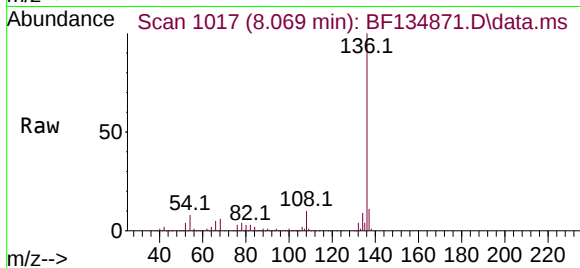
Ion Ratio Lower Upper

136 100

137 10.9 8.4 12.6

54 7.8 5.2 7.8#

68 5.9 2.9 4.3#



#23

Nitrobenzene-d5

Concen: 58.910 ng

RT: 7.351 min Scan# 895

Delta R.T. -0.017 min

Lab File: BF134871.D

Acq: 21 Aug 2023 17:03

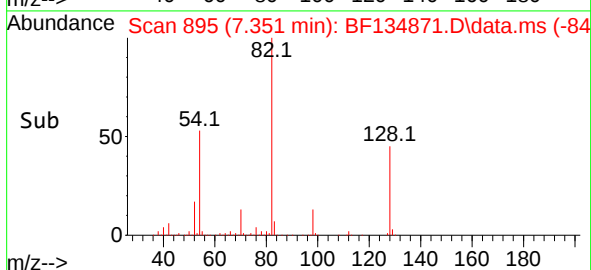
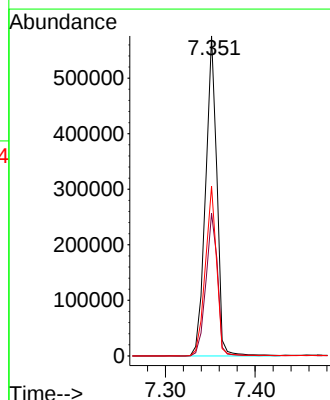
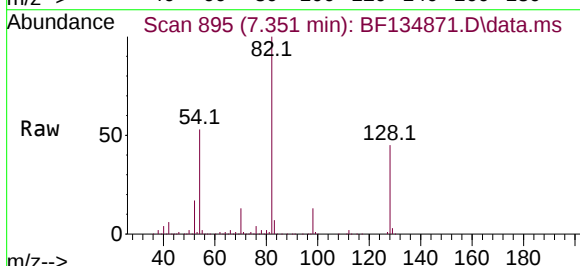
Tgt Ion: 82 Resp: 502446

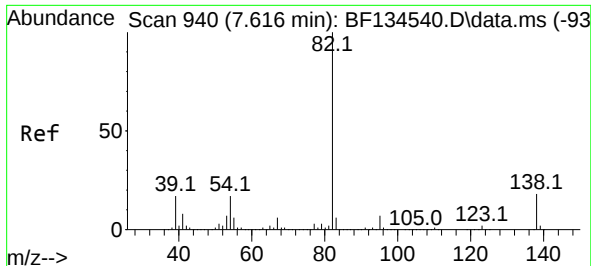
Ion Ratio Lower Upper

82 100

128 44.6 34.3 51.5

54 53.0 43.8 65.6

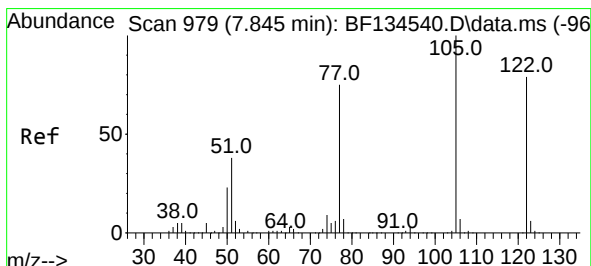
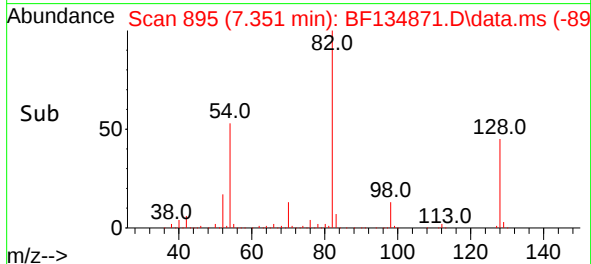
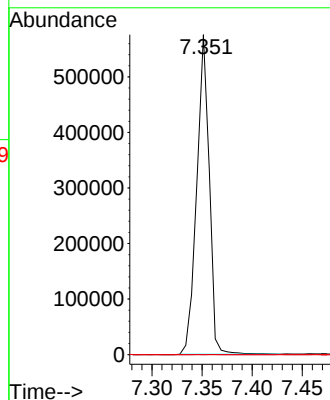
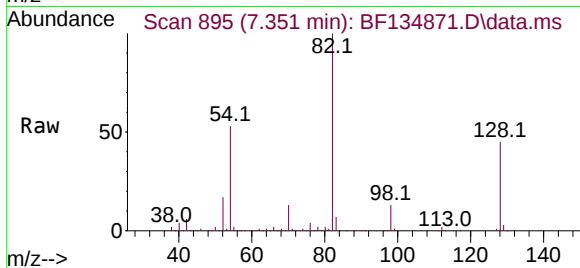




#25
Isophorone
Concen: 26.756 ng
RT: 7.351 min Scan# 89
Delta R.T. -0.276 min
Lab File: BF134871.D
Acq: 21 Aug 2023 17:03

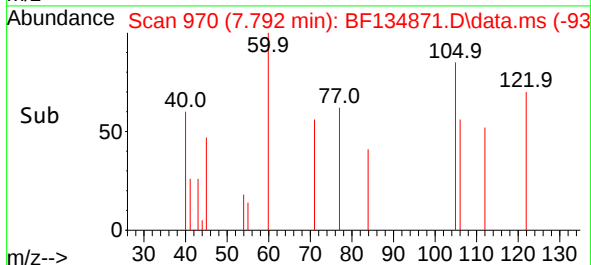
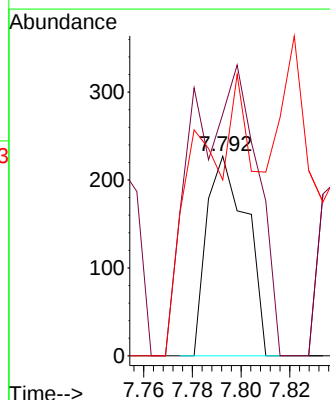
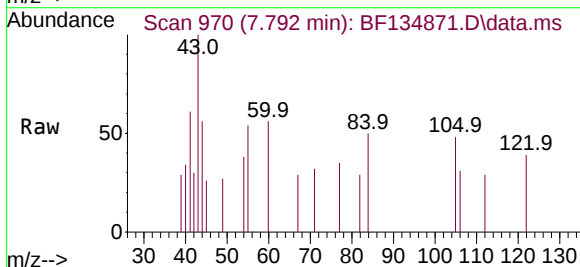
Instrument :
BNA_F
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B-PP10A

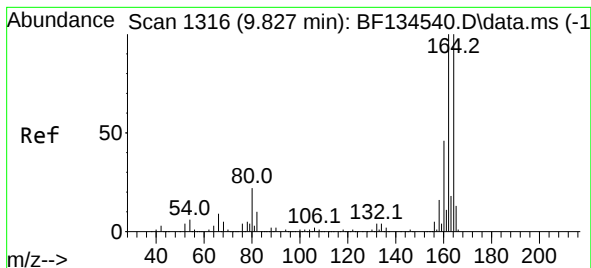
Tgt Ion: 82 Resp: 497741
Ion Ratio Lower Upper
82 100
95 0.0 6.0 9.0#
138 0.0 14.6 22.0#



#32
Benzoic acid
Concen: 7.907 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.070 min
Lab File: BF134871.D
Acq: 21 Aug 2023 17:03

Tgt Ion: 122 Resp: 258
Ion Ratio Lower Upper
122 100
105 121.1 87.5 127.5
77 88.1 71.4 111.4





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.828 min Scan# 1316

Delta R.T. -0.006 min

Lab File: BF134871.D

Acq: 21 Aug 2023 17:03

Instrument :

BNA_F

ClientSampleId :

B-PP10A

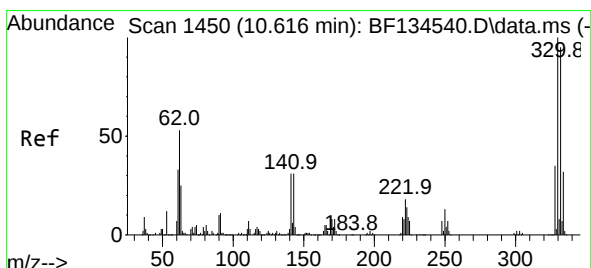
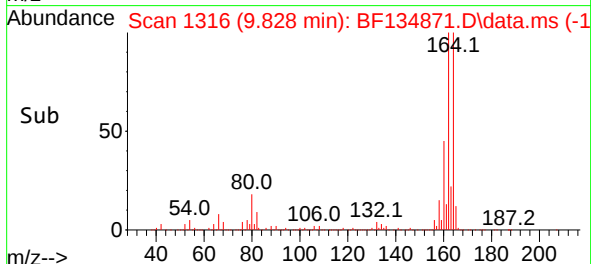
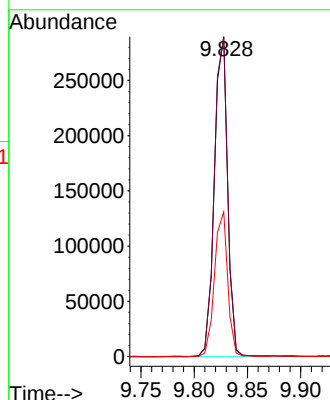
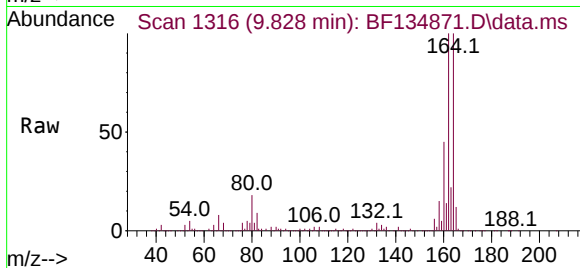
Tgt Ion:164 Resp: 250921

Ion Ratio Lower Upper

164 100

162 99.7 82.6 123.8

160 45.2 37.2 55.8



#42

2,4,6-Tribromophenol

Concen: 71.345 ng

RT: 10.616 min Scan# 1450

Delta R.T. -0.012 min

Lab File: BF134871.D

Acq: 21 Aug 2023 17:03

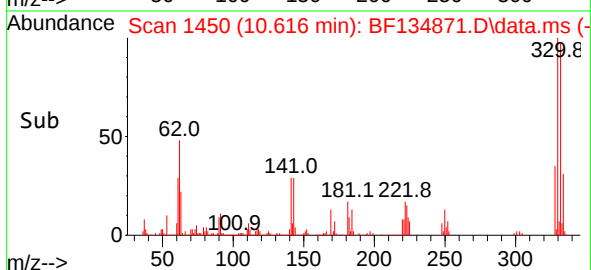
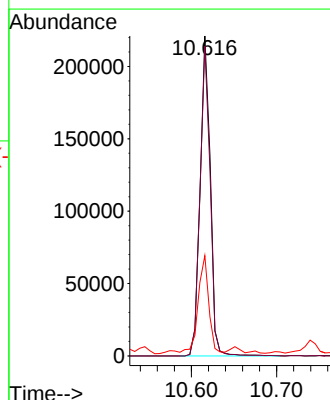
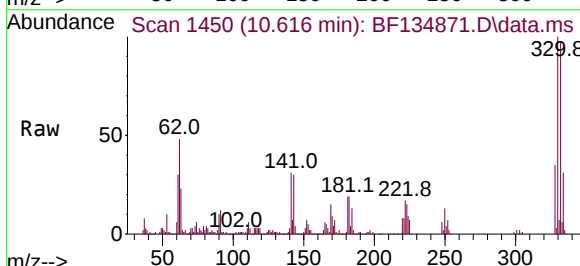
Tgt Ion:330 Resp: 182493

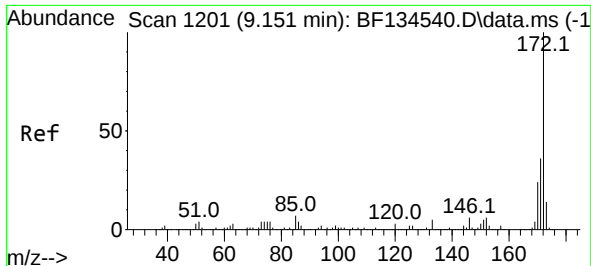
Ion Ratio Lower Upper

330 100

332 96.9 78.8 118.2

141 33.3 25.4 38.2





#45

2-Fluorobiphenyl

Concen: 60.499 ng

RT: 9.145 min Scan# 1200

Delta R.T. -0.018 min

Lab File: BF134871.D

Acq: 21 Aug 2023 17:03

Instrument :

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ClientSampleId :

B-PP10A

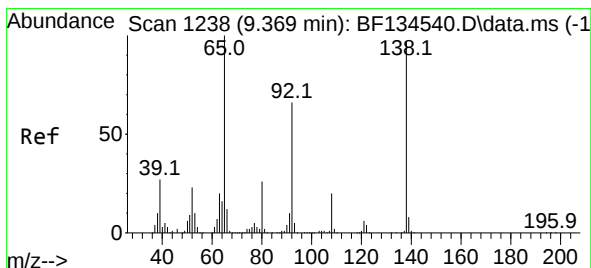
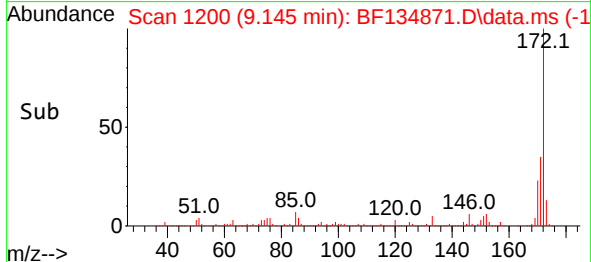
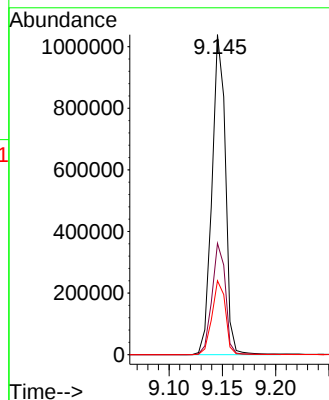
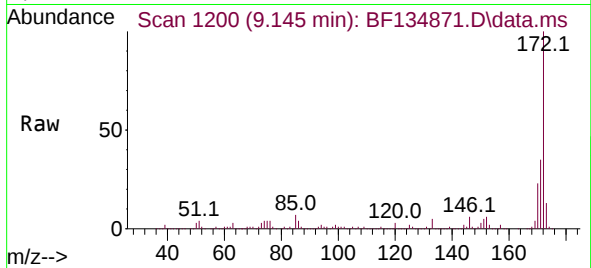
Tgt Ion:172 Resp: 913008

Ion Ratio Lower Upper

172 100

171 34.8 28.8 43.2

170 23.1 18.7 28.1



#48

2-Nitroaniline

Concen: 3.416 ng

RT: 9.410 min Scan# 1245

Delta R.T. 0.030 min

Lab File: BF134871.D

Acq: 21 Aug 2023 17:03

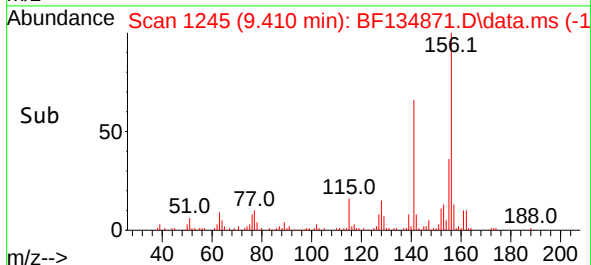
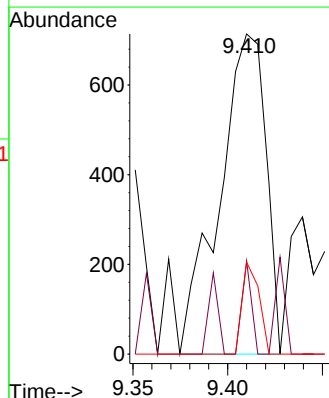
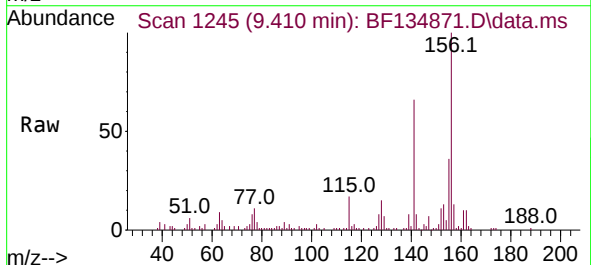
Tgt Ion: 65 Resp: 1221

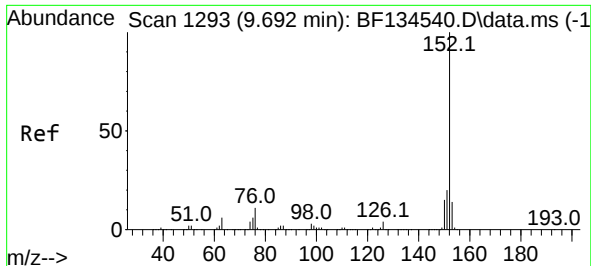
Ion Ratio Lower Upper

65 100

92 29.1 50.7 76.1#

138 28.7 78.2 117.4#

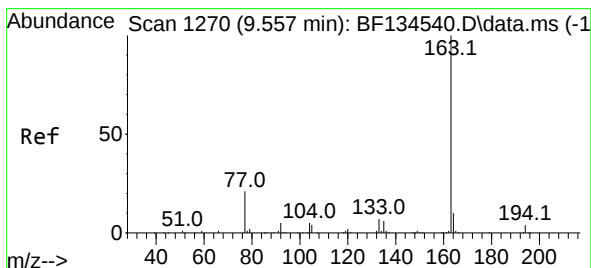
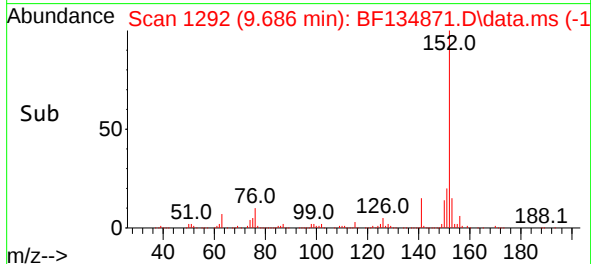
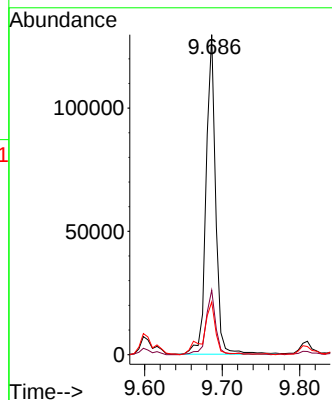
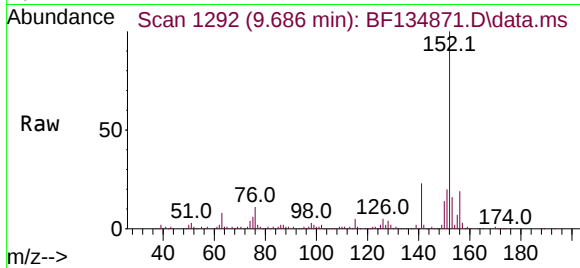




#49
Acenaphthylene
Concen: 4.832 ng
RT: 9.686 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF134871.D
Acq: 21 Aug 2023 17:03

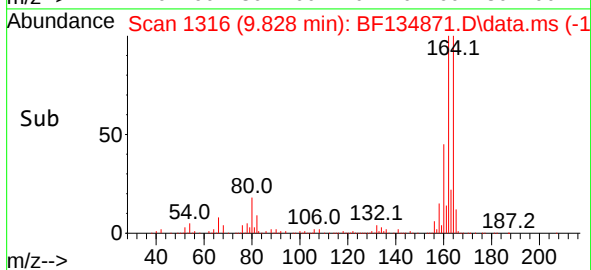
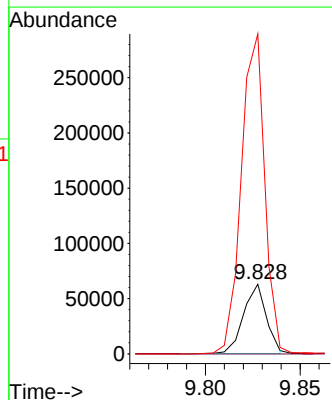
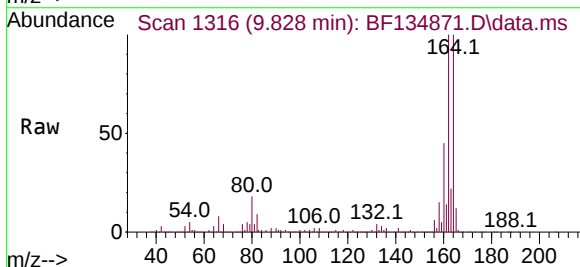
Instrument :
BNA_F
ClientSampleId :
B-PP10A

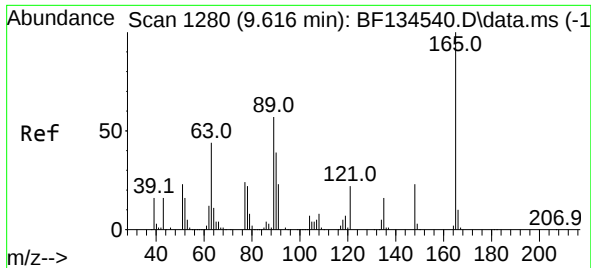
Tgt Ion:152 Resp: 111052
Ion Ratio Lower Upper
152 100
151 20.1 16.4 24.6
153 16.4 10.9 16.3#



#50
Dimethylphthalate
Concen: 3.089 ng
RT: 9.828 min Scan# 1316
Delta R.T. 0.259 min
Lab File: BF134871.D
Acq: 21 Aug 2023 17:03

Tgt Ion:163 Resp: 52820
Ion Ratio Lower Upper
163 100
194 0.0 3.3 4.9#
164 458.8 7.5 11.3#

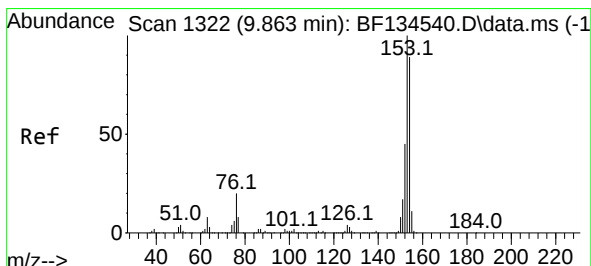
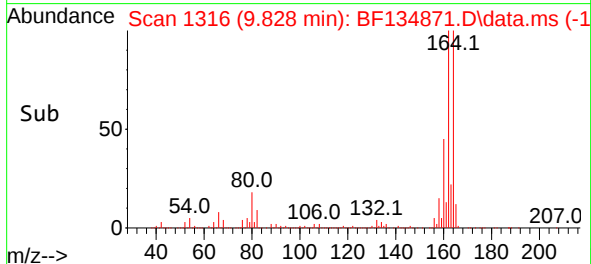
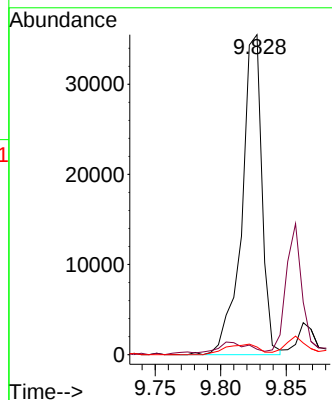
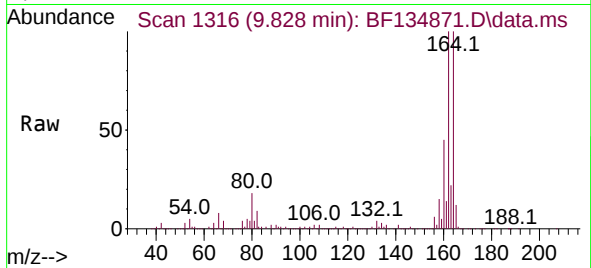




#51
2,6-Dinitrotoluene
Concen: 12.719 ng
RT: 9.828 min Scan# 1316
Delta R.T. 0.200 min
Lab File: BF134871.D
Acq: 21 Aug 2023 17:03

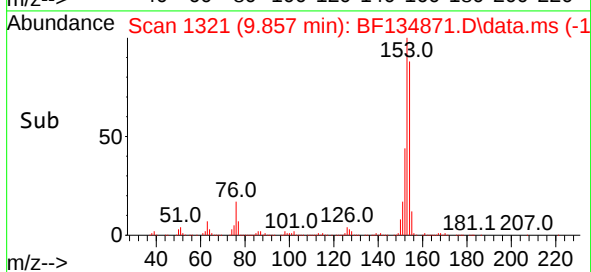
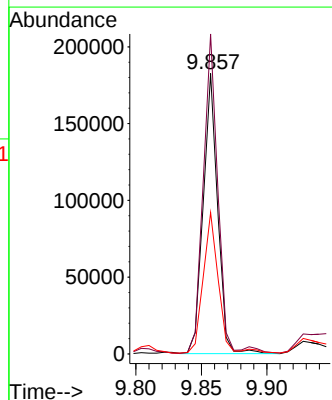
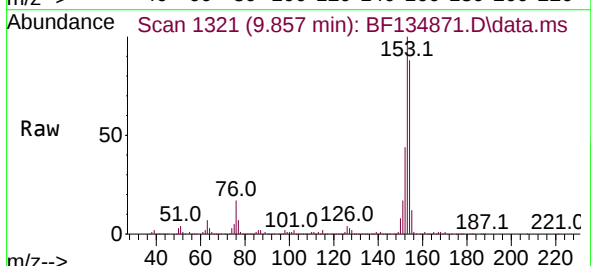
Instrument :
BNA_F
ClientSampleId :
B-PP10A

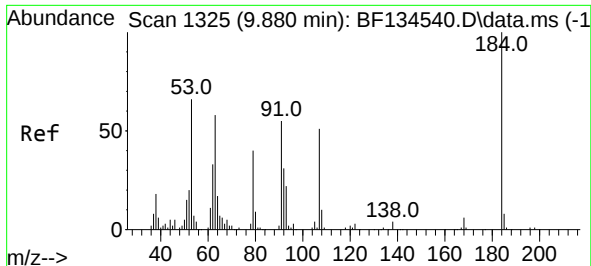
Tgt Ion:165 Resp: 37788
Ion Ratio Lower Upper
165 100
63 1.7 57.8 86.6#
89 2.4 51.8 77.8#



#52
Acenaphthene
Concen: 9.358 ng
RT: 9.857 min Scan# 1321
Delta R.T. -0.018 min
Lab File: BF134871.D
Acq: 21 Aug 2023 17:03

Tgt Ion:154 Resp: 139379
Ion Ratio Lower Upper
154 100
153 114.1 90.0 135.0
152 50.4 42.4 63.6

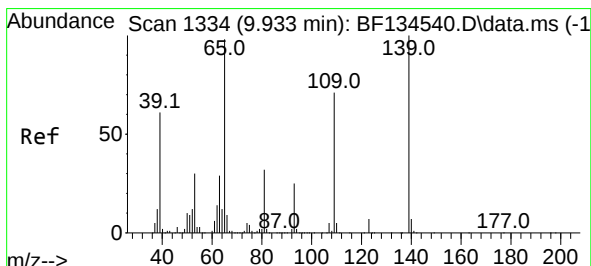
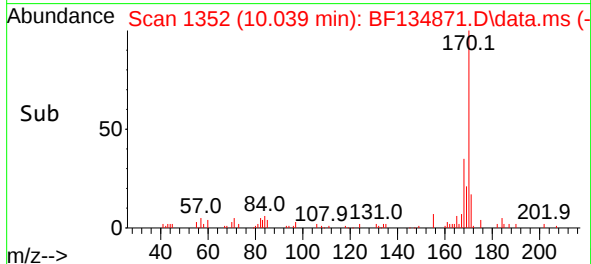
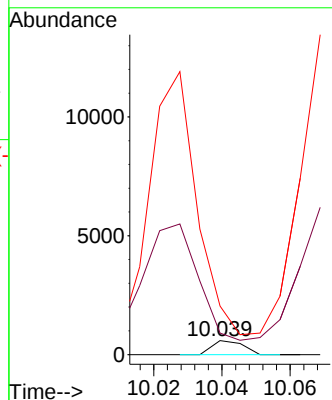
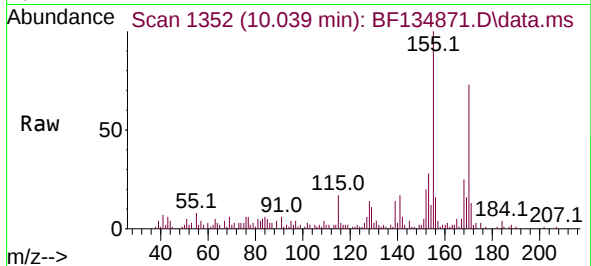




#54
2,4-Dinitrophenol
Concen: 7.139 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.141 min
Lab File: BF134871.D
Acq: 21 Aug 2023 17:03

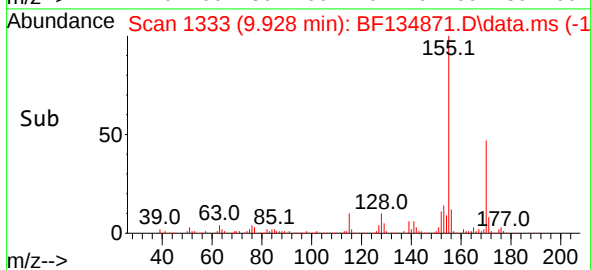
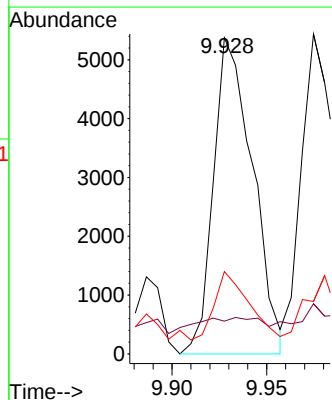
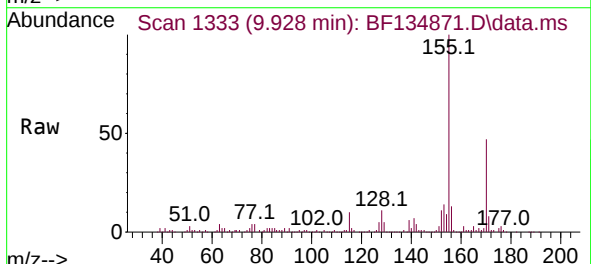
Instrument :
BNA_F
ClientSampleId :
B-PP10A

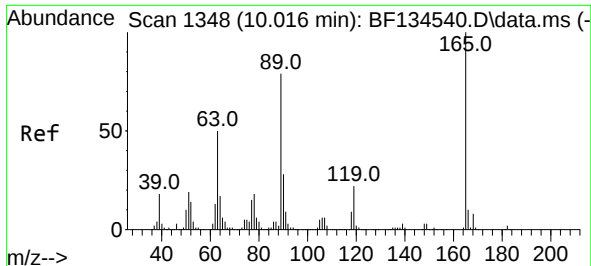
Tgt Ion:184 Resp: 373
Ion Ratio Lower Upper
184 100
63 153.8 57.1 85.7#
154 348.7 59.1 88.7#



#56
4-Nitrophenol
Concen: 2.472 ng
RT: 9.928 min Scan# 1333
Delta R.T. -0.023 min
Lab File: BF134871.D
Acq: 21 Aug 2023 17:03

Tgt Ion:139 Resp: 7707
Ion Ratio Lower Upper
139 100
109 10.4 76.9 116.9#
65 26.1 98.5 138.5#

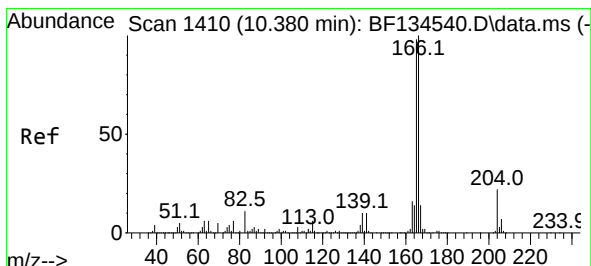
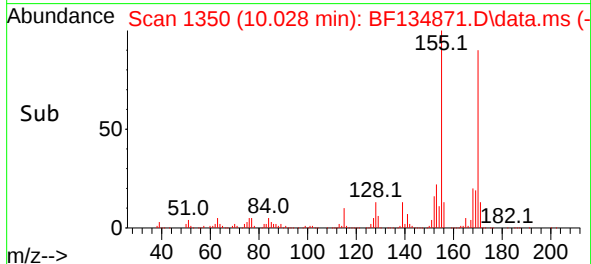
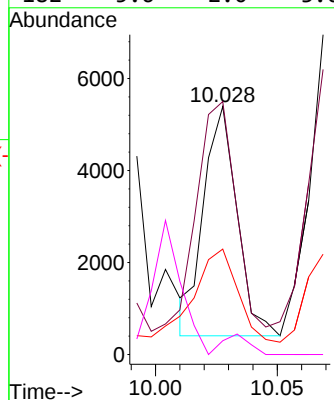
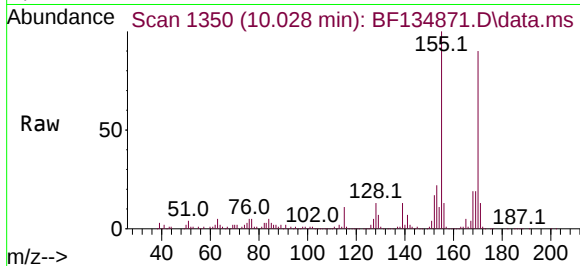




#57
2,4-Dinitrotoluene
Concen: 3.905 ng
RT: 10.028 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BF134871.D
Acq: 21 Aug 2023 17:03

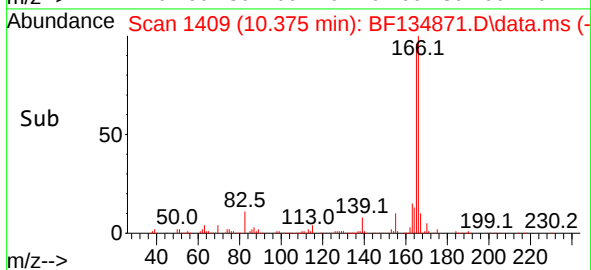
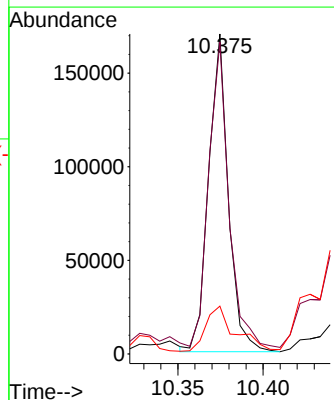
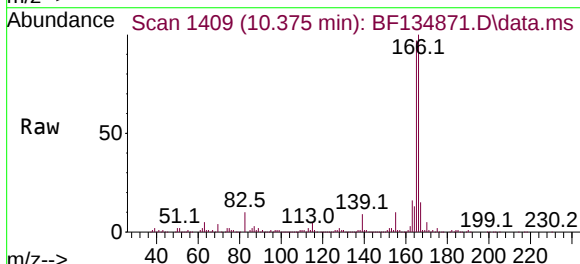
Instrument :
BNA_F
ClientSampleId :
B-PP10A

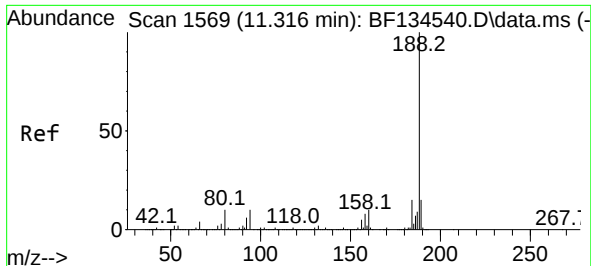
Tgt Ion:165 Resp: 4743
Ion Ratio Lower Upper
165 100
63 102.0 48.9 73.3#
89 42.5 61.7 92.5#
182 5.6 2.0 3.0#



#58
Fluorene
Concen: 8.849 ng
RT: 10.375 min Scan# 1409
Delta R.T. -0.012 min
Lab File: BF134871.D
Acq: 21 Aug 2023 17:03

Tgt Ion:166 Resp: 136652
Ion Ratio Lower Upper
166 100
165 97.5 74.5 111.7
167 14.9 10.6 16.0

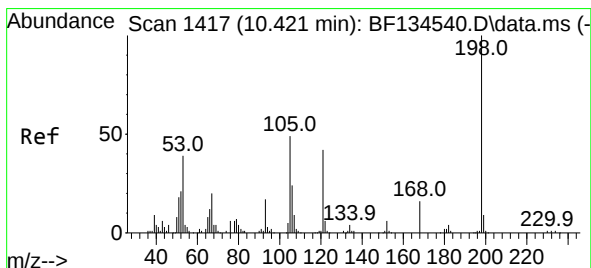
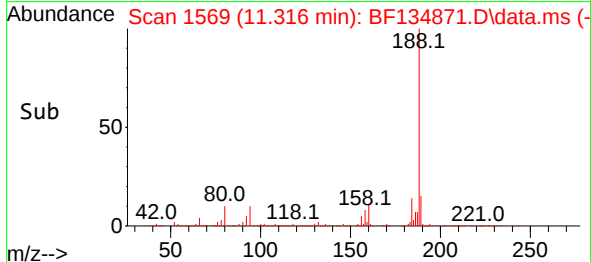
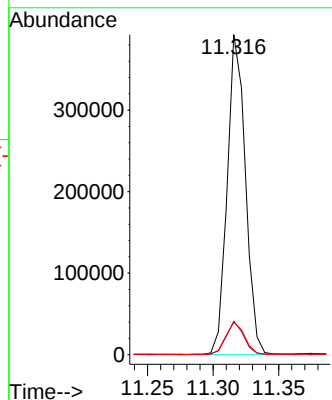
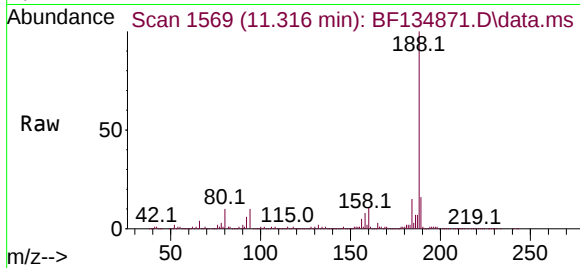




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.316 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF134871.D
Acq: 21 Aug 2023 17:03

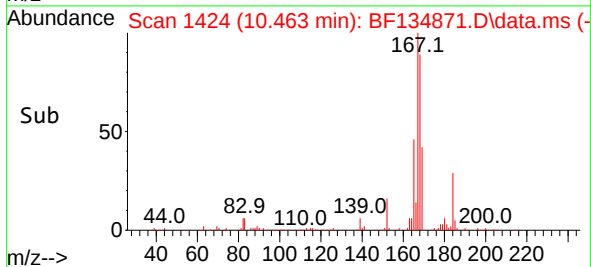
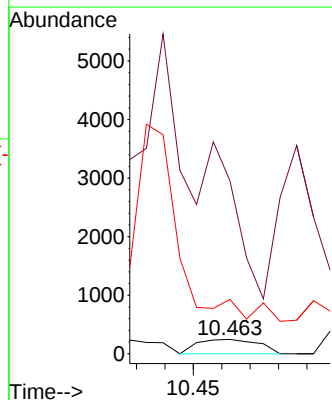
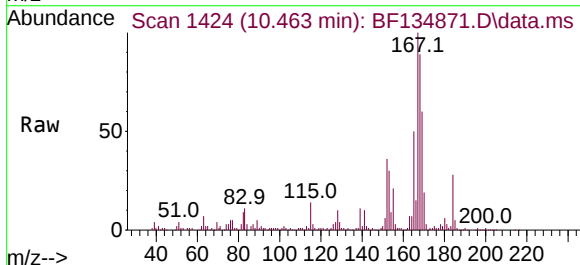
Instrument :
BNA_F
ClientSampleId :
B-PP10A

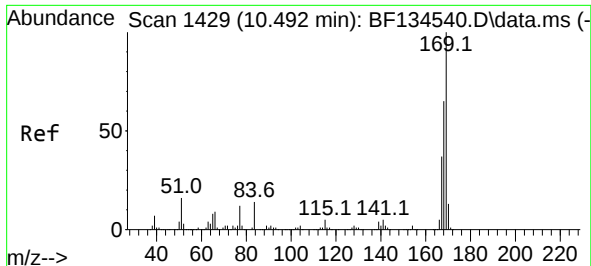
Tgt Ion:188 Resp: 379451
Ion Ratio Lower Upper
188 100
94 10.4 5.1 7.7#
80 10.0 6.6 9.8#



#65
4,6-Dinitro-2-methylphenol
Concen: 8.898 ng
RT: 10.463 min Scan# 1424
Delta R.T. 0.024 min
Lab File: BF134871.D
Acq: 21 Aug 2023 17:03

Tgt Ion:198 Resp: 372
Ion Ratio Lower Upper
198 100
51 1200.8 38.6 78.6#
105 378.5 27.9 67.9#

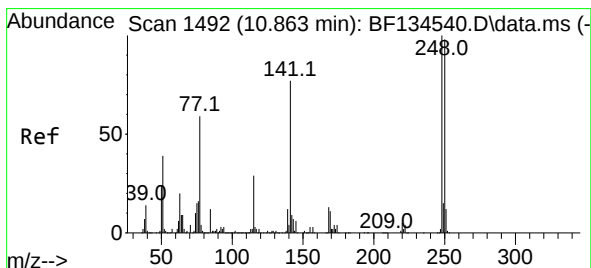
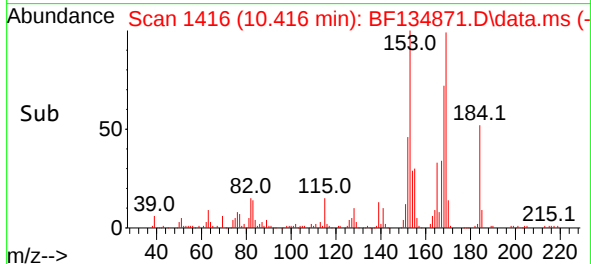
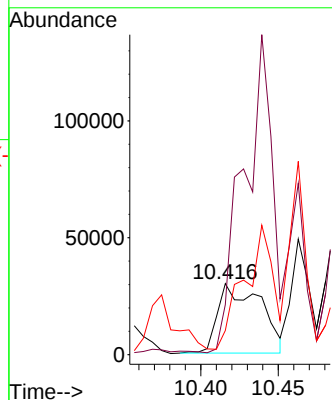
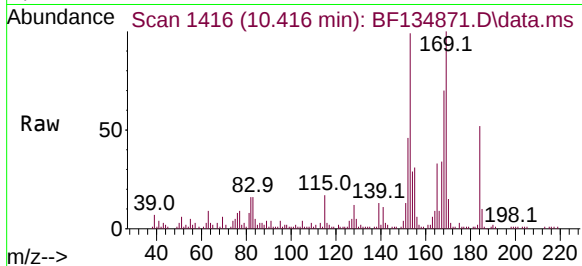




#66
 n-Nitrosodiphenylamine
 Concen: 4.746 ng
 RT: 10.416 min Scan# 14
 Delta R.T. -0.088 min
 Lab File: BF134871.D
 Acq: 21 Aug 2023 17:03

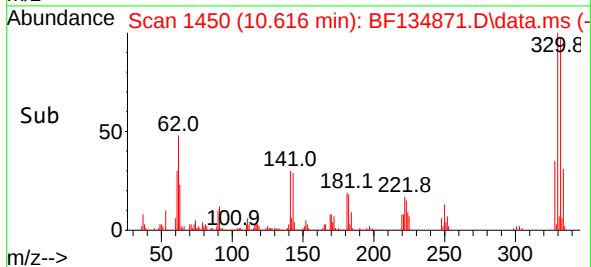
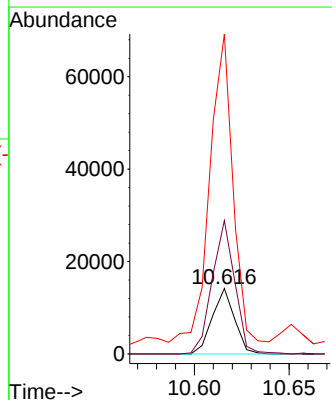
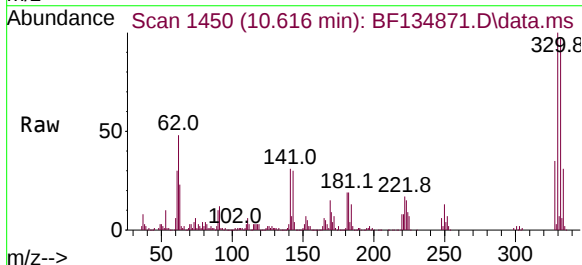
Instrument :
 BNA_F
 ClientSampleId :
 B-PP10A

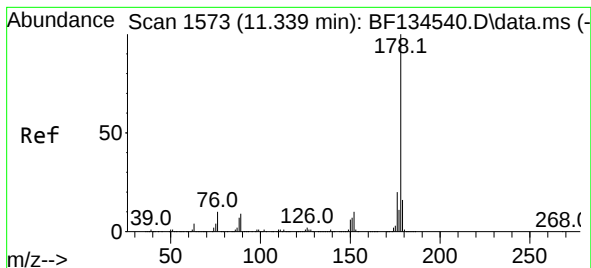
Tgt Ion:169 Resp: 57317
 Ion Ratio Lower Upper
 169 100
 168 70.4 52.6 78.8
 167 34.0 29.8 44.8



#67
 4-Bromophenyl-phenylether
 Concen: 2.780 ng
 RT: 10.616 min Scan# 1450
 Delta R.T. -0.253 min
 Lab File: BF134871.D
 Acq: 21 Aug 2023 17:03

Tgt Ion:248 Resp: 11549
 Ion Ratio Lower Upper
 248 100
 250 204.3 79.6 119.4#
 141 490.0 59.6 89.4#





#71

Phenanthrene

Concen: 97.159 ng

RT: 11.351 min Scan# 1575

Delta R.T. 0.000 min

Lab File: BF134871.D

Acq: 21 Aug 2023 17:03

Instrument :

BNA_F

ClientSampleId :

B-PP10A

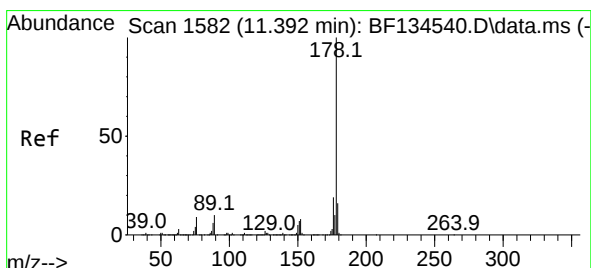
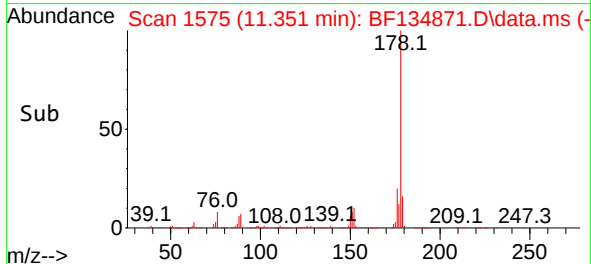
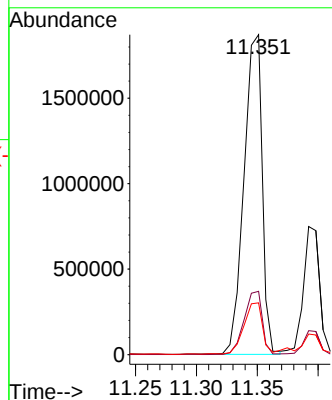
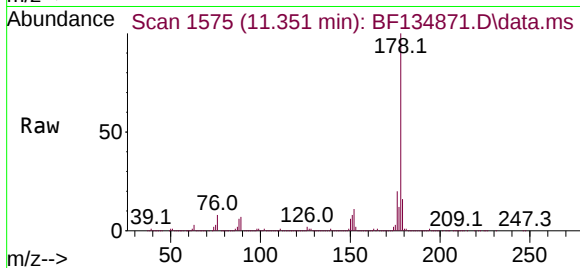
Tgt Ion:178 Resp: 1958239

Ion Ratio Lower Upper

178 100

176 19.8 15.8 23.6

179 16.2 12.7 19.1



#72

Anthracene

Concen: 32.099 ng

RT: 11.392 min Scan# 1582

Delta R.T. -0.012 min

Lab File: BF134871.D

Acq: 21 Aug 2023 17:03

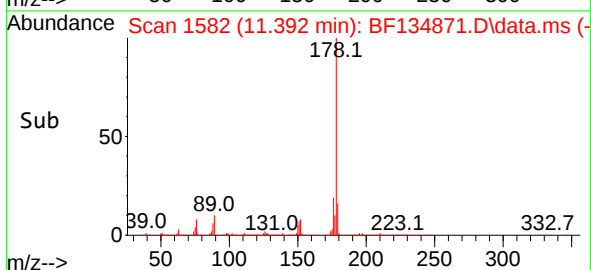
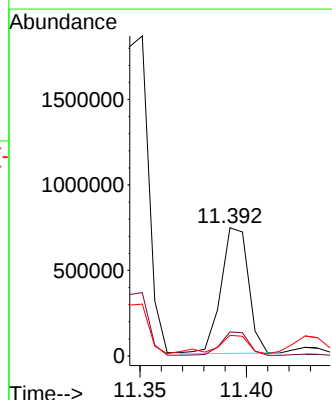
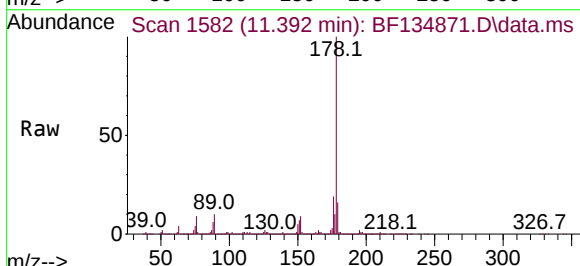
Tgt Ion:178 Resp: 660834

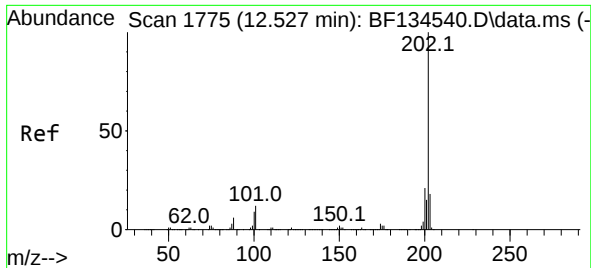
Ion Ratio Lower Upper

178 100

176 18.7 14.6 21.8

179 16.1 12.3 18.5

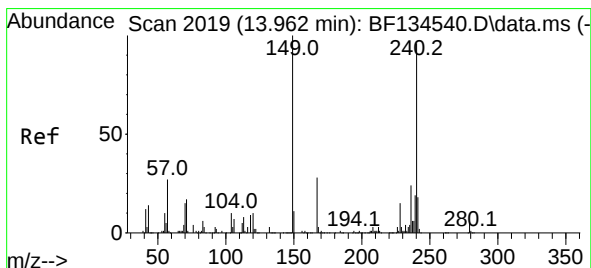
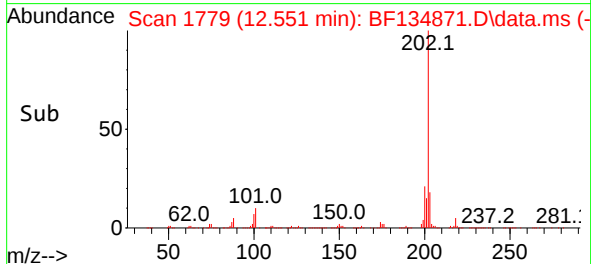
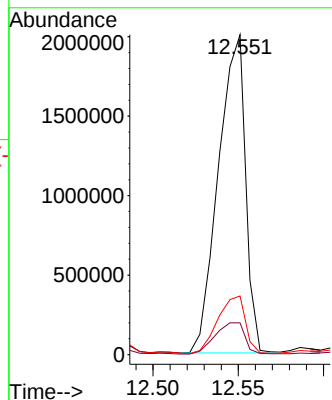
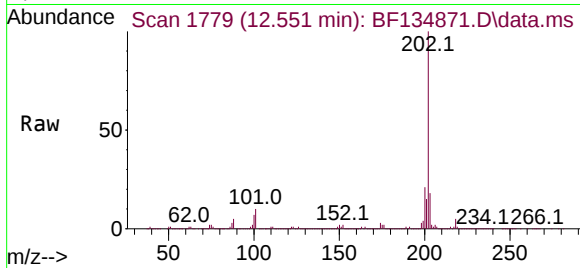




#75
Fluoranthene
Concen: 104.053 ng
RT: 12.551 min Scan# 1779
Delta R.T. 0.012 min
Lab File: BF134871.D
Acq: 21 Aug 2023 17:03

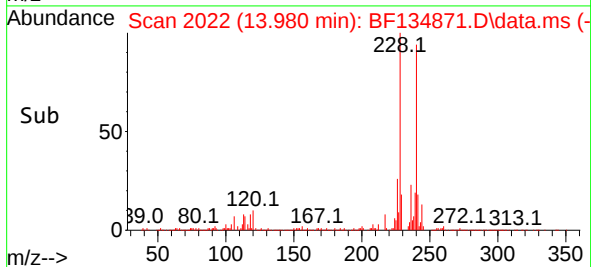
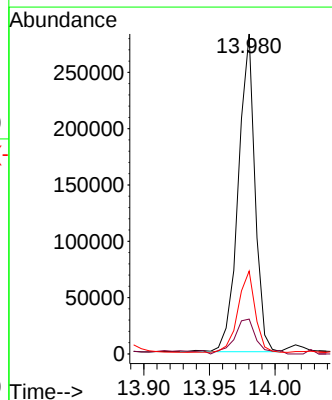
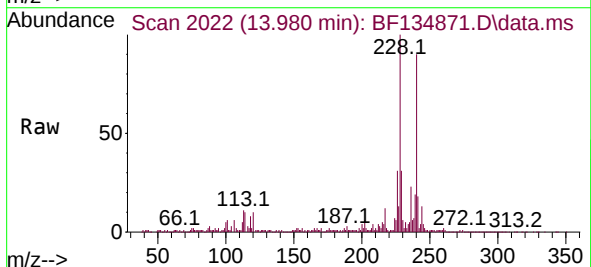
Instrument :
BNA_F
ClientSampleId :
B-PP10A

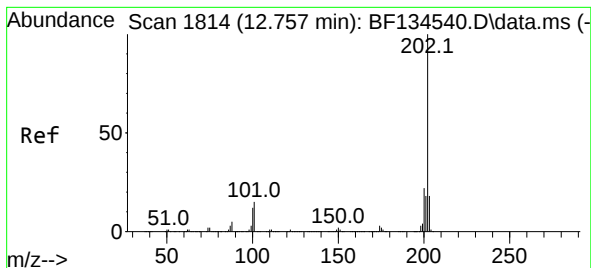
Tgt Ion:202 Resp: 2215283
Ion Ratio Lower Upper
202 100
101 9.9 0.0 28.5
203 18.3 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.006 min
Lab File: BF134871.D
Acq: 21 Aug 2023 17:03

Tgt Ion:240 Resp: 249800
Ion Ratio Lower Upper
240 100
120 10.9 6.6 10.0#
236 25.9 20.2 30.2





#78

Pyrene

Concen: 102.486 ng

RT: 12.551 min Scan# 11

Delta R.T. -0.217 min

Lab File: BF134871.D

Acq: 21 Aug 2023 17:03

Instrument :

BNA_F

ClientSampleId :

B-PP10A

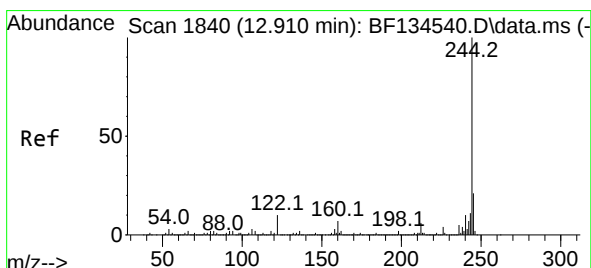
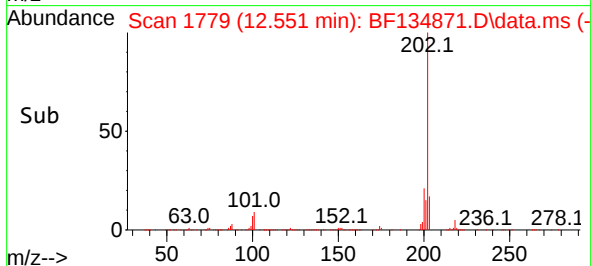
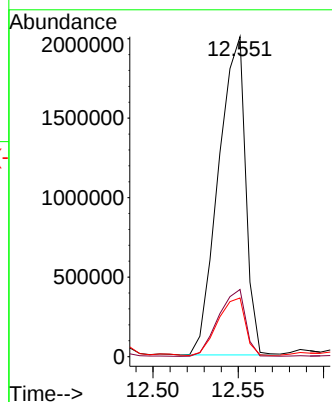
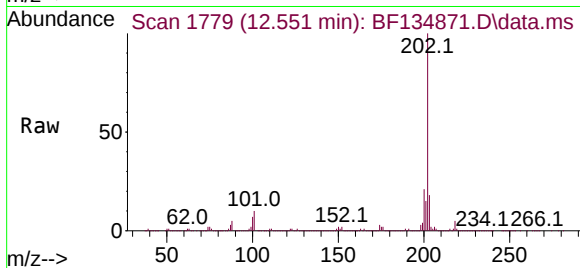
Tgt Ion:202 Resp: 2215283

Ion Ratio Lower Upper

202 100

200 21.0 15.8 23.8

203 18.3 13.5 20.3



#79

Terphenyl-d14

Concen: 54.761 ng

RT: 12.916 min Scan# 1841

Delta R.T. -0.006 min

Lab File: BF134871.D

Acq: 21 Aug 2023 17:03

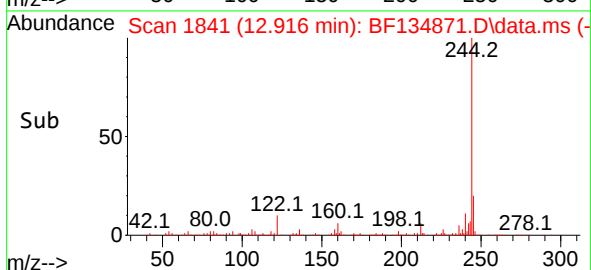
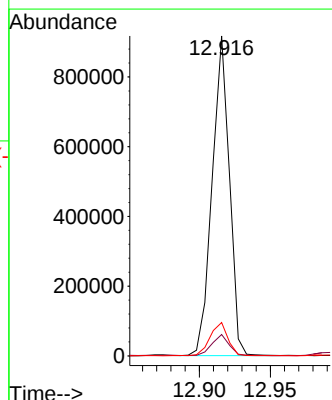
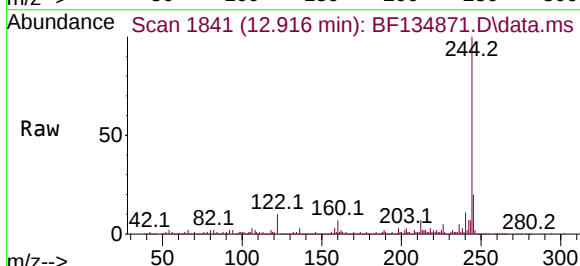
Tgt Ion:244 Resp: 775970

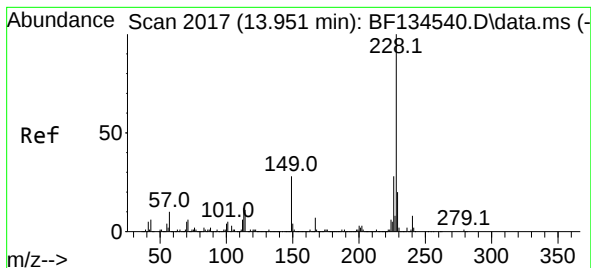
Ion Ratio Lower Upper

244 100

212 6.7 5.6 8.4

122 10.4 8.0 12.0





#81

Benzo(a)anthracene

Concen: 102.695 ng

RT: 13.969 min Scan# 20

Delta R.T. 0.006 min

Lab File: BF134871.D

Acq: 21 Aug 2023 17:03

Instrument :

BNA_F

ClientSampleId :

B-PP10A

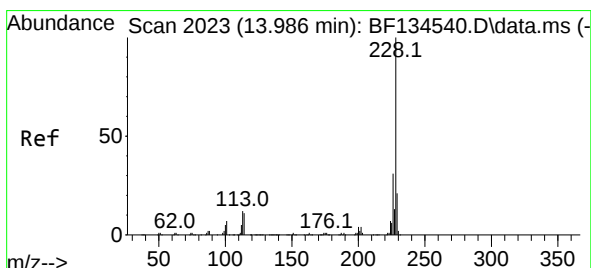
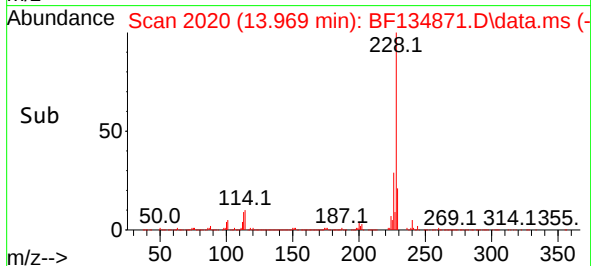
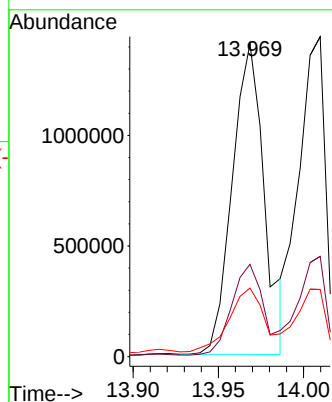
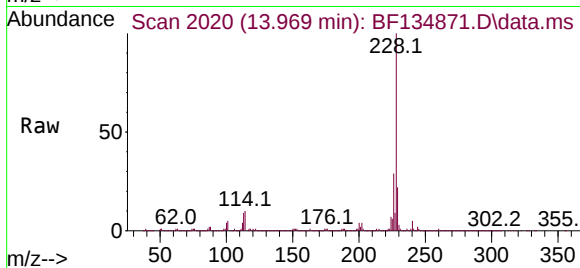
Tgt Ion:228 Resp: 1834330

Ion Ratio Lower Upper

228 100

226 29.5 22.3 33.5

229 21.9 15.8 23.6



#83

Chrysene

Concen: 90.441 ng

RT: 14.010 min Scan# 2027

Delta R.T. 0.012 min

Lab File: BF134871.D

Acq: 21 Aug 2023 17:03

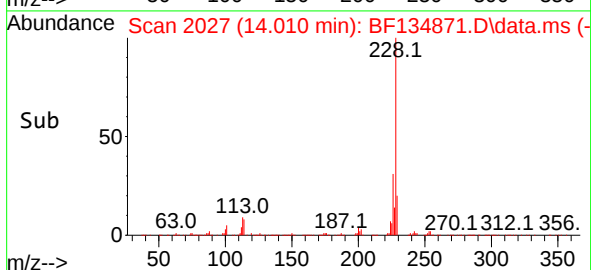
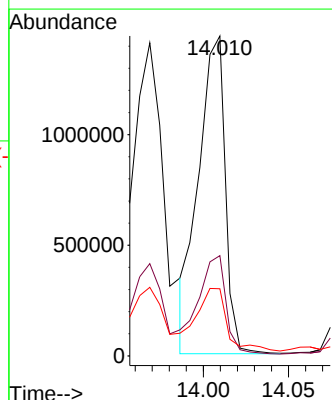
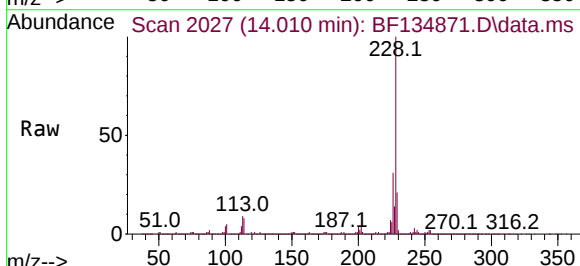
Tgt Ion:228 Resp: 1573863

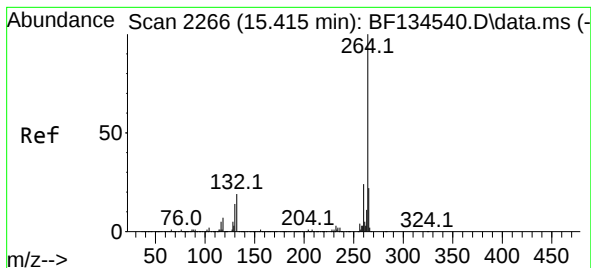
Ion Ratio Lower Upper

228 100

226 31.3 24.5 36.7

229 21.0 15.8 23.8





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.445 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF134871.D

Acq: 21 Aug 2023 17:03

Instrument :

BNA_F

ClientSampleId :

B-PP10A

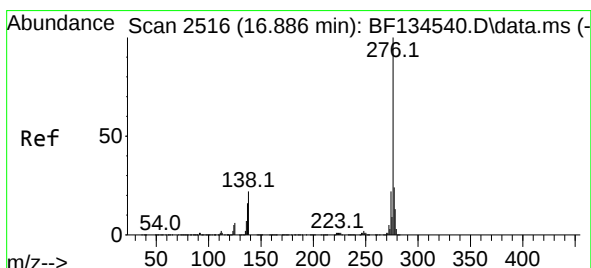
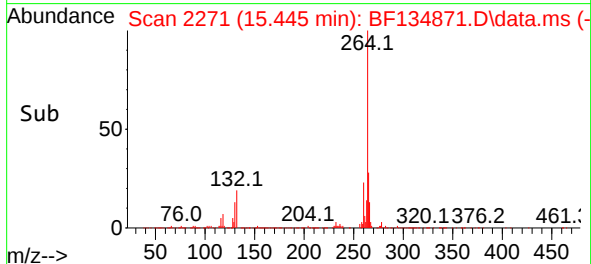
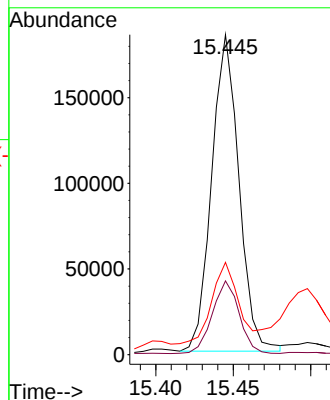
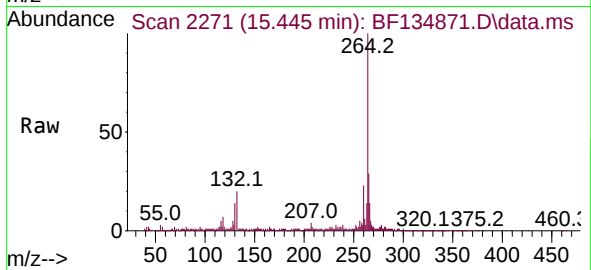
Tgt Ion:264 Resp: 227082

Ion Ratio Lower Upper

264 100

260 23.0 18.4 27.6

265 28.8 15.8 23.8#



#87

Indeno(1,2,3-cd)pyrene

Concen: 32.328 ng

RT: 16.933 min Scan# 2524

Delta R.T. 0.006 min

Lab File: BF134871.D

Acq: 21 Aug 2023 17:03

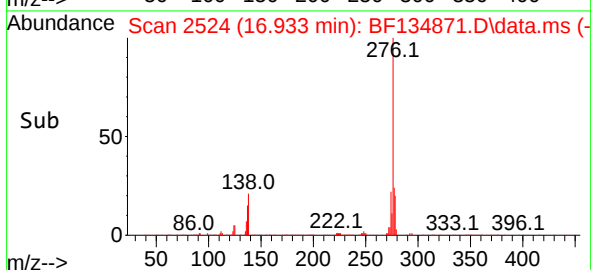
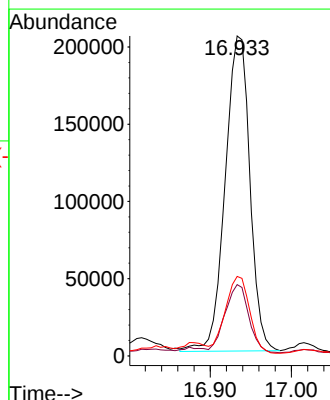
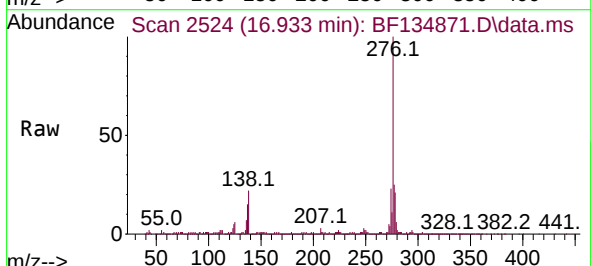
Tgt Ion:276 Resp: 431747

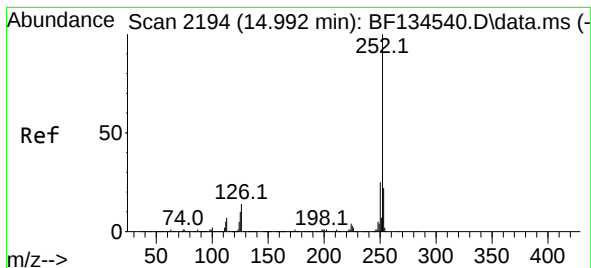
Ion Ratio Lower Upper

276 100

138 20.9 14.2 21.4

277 23.8 19.9 29.9





#88

Benzo(b)fluoranthene

Concen: 100.140 ng

RT: 15.021 min Scan# 2199

Delta R.T. 0.012 min

Lab File: BF134871.D

Acq: 21 Aug 2023 17:03

Instrument :

BNA_F

ClientSampleId :

B-PP10A

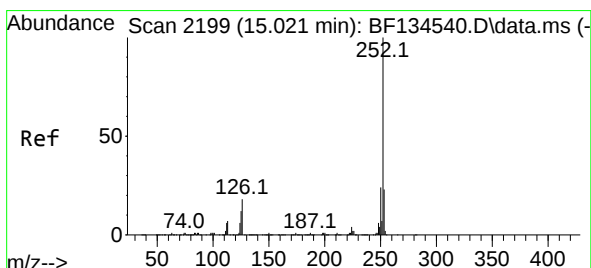
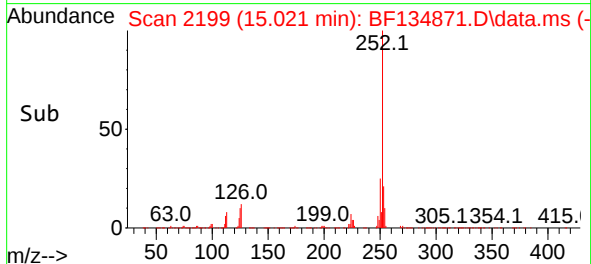
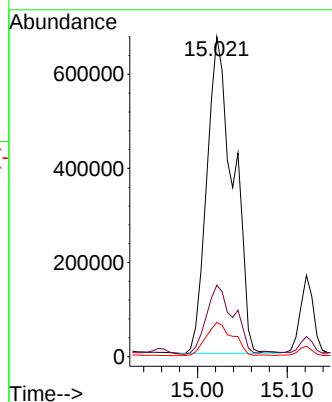
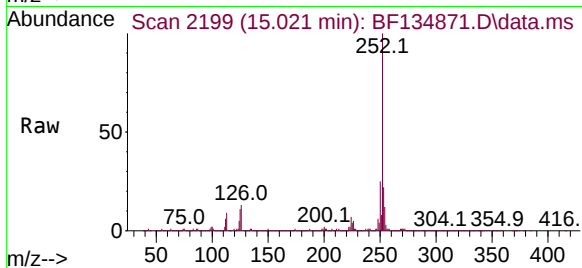
Tgt Ion:252 Resp: 1386887

Ion Ratio Lower Upper

252 100

253 22.3 17.3 25.9

125 10.7 6.0 9.0#



#89

Benzo(k)fluoranthene

Concen: 100.525 ng

RT: 15.021 min Scan# 2199

Delta R.T. -0.018 min

Lab File: BF134871.D

Acq: 21 Aug 2023 17:03

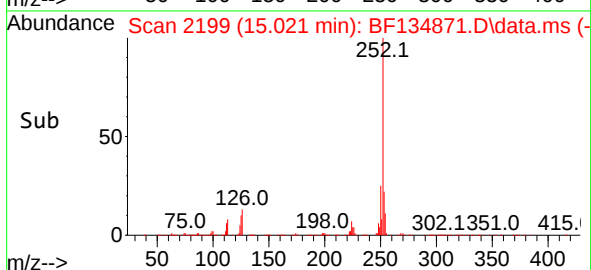
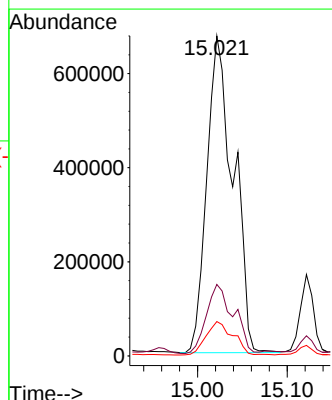
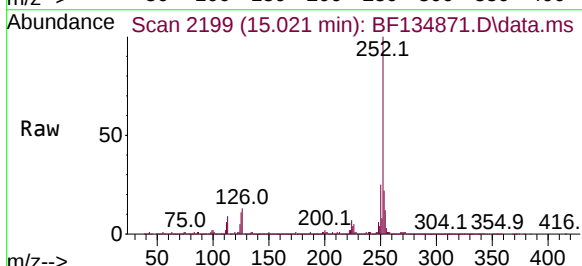
Tgt Ion:252 Resp: 1386887

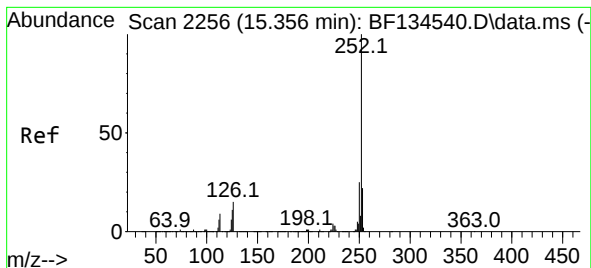
Ion Ratio Lower Upper

252 100

253 22.3 17.9 26.9

125 10.7 6.3 9.5#





#90

Benzo(a)pyrene

Concen: 78.873 ng

RT: 15.386 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF134871.D

Acq: 21 Aug 2023 17:03

Instrument :

BNA_F

ClientSampleId :

B-PP10A

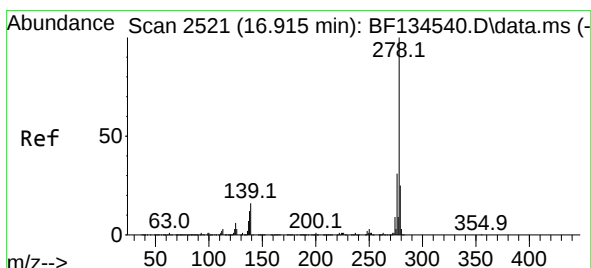
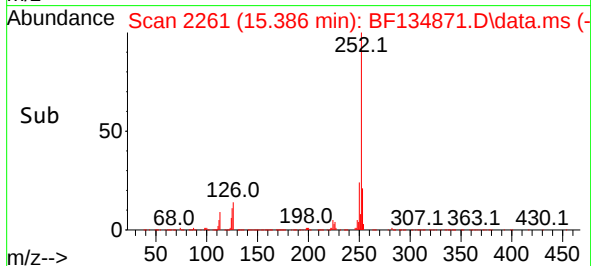
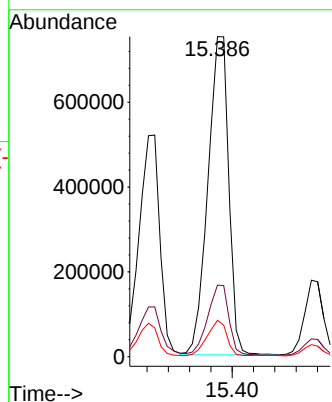
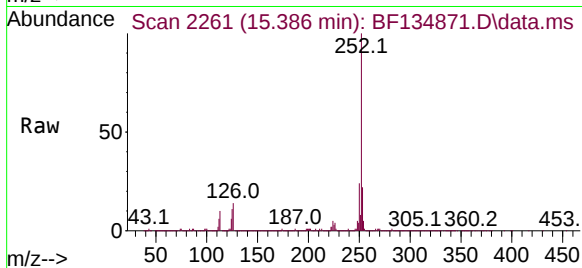
Tgt Ion:252 Resp: 1018486

Ion Ratio Lower Upper

252 100

253 22.3 17.0 25.4

125 11.3 6.2 9.4#



#91

Dibenzo(a,h)anthracene

Concen: 10.803 ng

RT: 16.945 min Scan# 2526

Delta R.T. -0.006 min

Lab File: BF134871.D

Acq: 21 Aug 2023 17:03

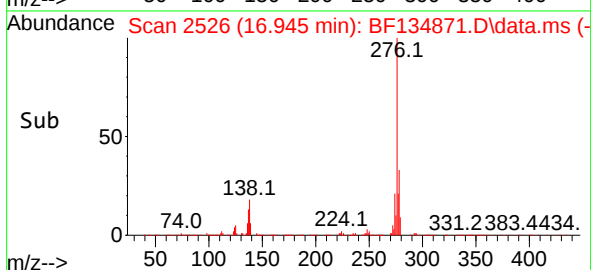
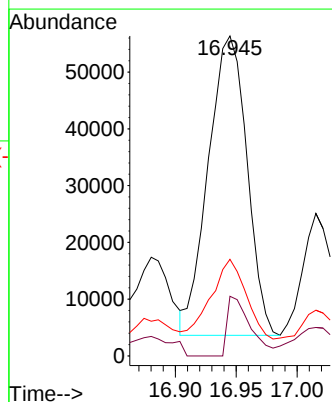
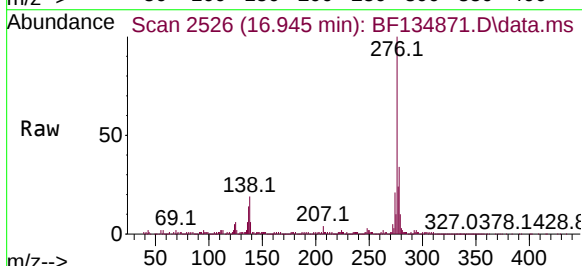
Tgt Ion:278 Resp: 116593

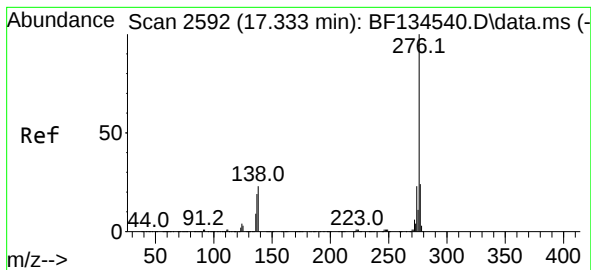
Ion Ratio Lower Upper

278 100

139 18.6 10.0 15.0#

279 30.2 19.7 29.5#





#92

Benzo(g,h,i)perylene

Concen: 45.233 ng

RT: 17.392 min Scan# 20

Delta R.T. 0.018 min

Lab File: BF134871.D

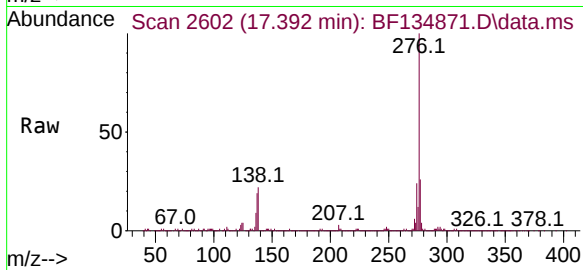
Acq: 21 Aug 2023 17:03

Instrument :

BNA_F

ClientSampleId :

B-PP10A



Tgt Ion:276 Resp: 498001

Ion Ratio Lower Upper

276 100

277 25.6 19.0 28.6

138 21.9 12.2 18.2#

