

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
 Data File : BF136263.D
 Acq On : 28 Nov 2023 22:40
 Operator : CG\JU
 Sample : 05517-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-A

Quant Time: Nov 29 00:51:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 28 03:04:20 2023
 Response via : Initial Calibration

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

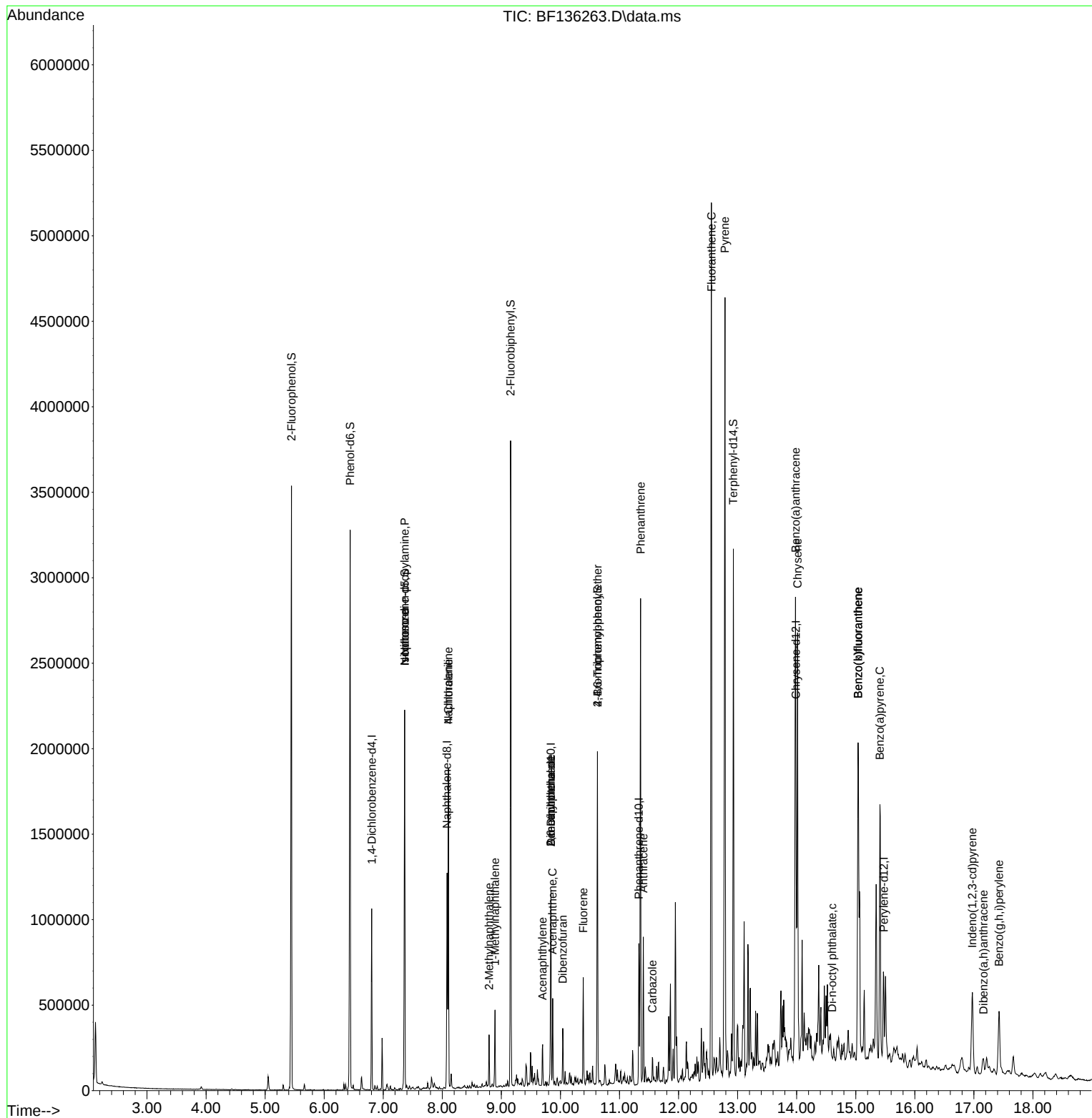
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.804	152	129869	20.000	ng	0.00
21) Naphthalene-d8	8.081	136	516540	20.000	ng	0.00
39) Acenaphthene-d10	9.839	164	217209	20.000	ng	0.00
64) Phenanthrene-d10	11.327	188	308277	20.000	ng	0.00
76) Chrysene-d12	13.986	240	264370	20.000	ng	0.00
86) Perylene-d12	15.474	264	238160	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.445	112	935486	100.259	ng	0.00
7) Phenol-d6	6.439	99	1127002	96.599	ng	0.00
23) Nitrobenzene-d5	7.363	82	682897	69.862	ng	-0.01
42) 2,4,6-Tribromophenol	10.627	330	211952	79.814	ng	-0.01
45) 2-Fluorobiphenyl	9.157	172	1194554	70.246	ng	-0.01
79) Terphenyl-d14	12.927	244	984562	42.958	ng	0.00
Target Compounds						Qvalue
19) n-Nitroso-di-n-propyla...	7.363	70	88740	12.718	ng	# 77
25) Isophorone	7.363	82	681730	38.678	ng	# 68
31) Naphthalene	8.104	128	752028	25.902	ng	99
33) 4-Chloroaniline	8.104	127	103774	10.515	ng	# 42
37) 2-Methylnaphthalene	8.792	142	69146	3.797	ng	94
38) 1-Methylnaphthalene	8.892	142	99792	5.617	ng	86
49) Acenaphthylene	9.698	152	86044	4.053	ng	98
50) Dimethylphthalate	9.839	163	46292	2.820	ng	# 1
51) 2,6-Dinitrotoluene	9.839	165	29232	8.716	ng	# 24
52) Acenaphthene	9.869	154	92967	6.930	ng	95
55) Dibenzofuran	10.039	168	97250	4.872	ng	# 95
58) Fluorene	10.386	166	158196	10.103	ng	94
67) 4-Bromophenyl-phenylether	10.627	248	12419	3.453	ng	# 1
71) Phenanthrene	11.357	178	988294	57.039	ng	99
72) Anthracene	11.404	178	293534	16.894	ng	98
73) Carbazole	11.557	167	55073	3.727	ng	99
75) Fluoranthene	12.557	202	2147135	122.070	ng	98
78) Pyrene	12.786	202	1997888	69.004	ng	99
81) Benzo(a)anthracene	13.980	228	1038682	52.895	ng	98
83) Chrysene	14.015	228	947608	49.980	ng	97
85) Di-n-octyl phthalate	14.598	149	241	5.175	ng	# 61
87) Indeno(1,2,3-cd)pyrene	16.974	276	332047	20.290	ng	96
88) Benzo(b)fluoranthene	15.039	252	1521563	91.063	ng	99
89) Benzo(k)fluoranthene	15.039	252	1521563	95.880	ng	98
90) Benzo(a)pyrene	15.409	252	785543	57.510	ng	98
91) Dibenzo(a,h)anthracene	17.162	278	60089	6.681	ng	97
92) Benzo(g,h,i)perylene	17.427	276	308699	22.579	ng	99

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

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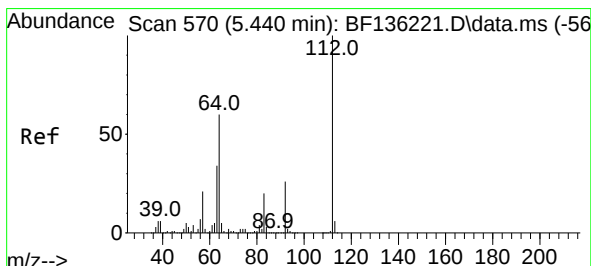
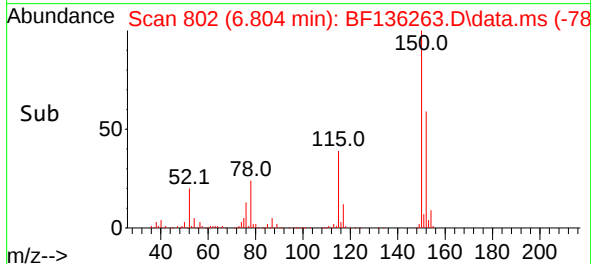
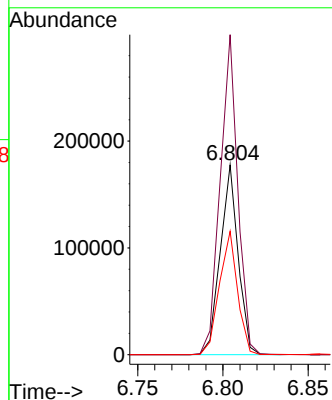
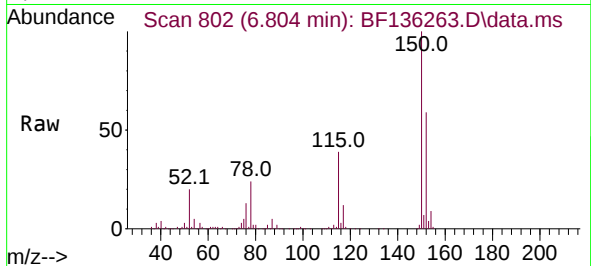




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.804 min Scan# 803
Delta R.T. -0.006 min
Lab File: BF136263.D
Acq: 28 Nov 2023 22:40

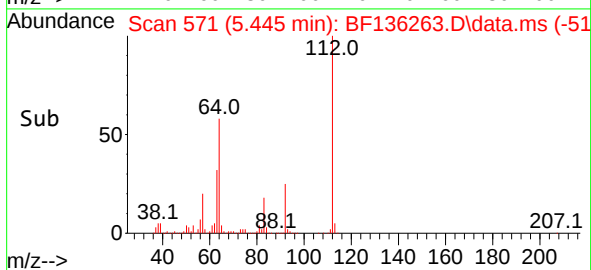
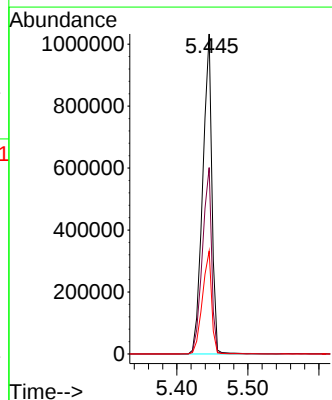
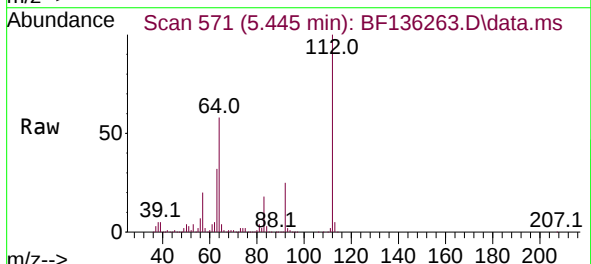
Instrument :
BNA_F
ClientSampleId :
TP-A

Tgt Ion:152 Resp: 129869
Ion Ratio Lower Upper
152 100
150 168.7 137.8 206.8
115 65.0 52.7 79.1



#5
2-Fluorophenol
Concen: 100.259 ng
RT: 5.445 min Scan# 571
Delta R.T. 0.006 min
Lab File: BF136263.D
Acq: 28 Nov 2023 22:40

Tgt Ion:112 Resp: 935486
Ion Ratio Lower Upper
112 100
64 58.3 48.2 72.4
63 32.2 27.0 40.6

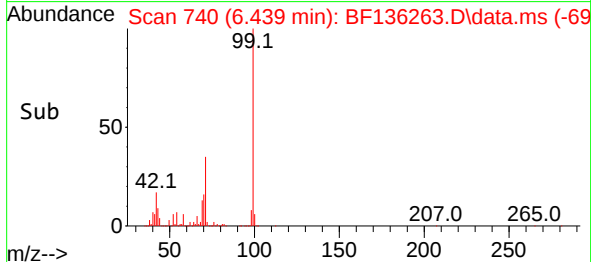
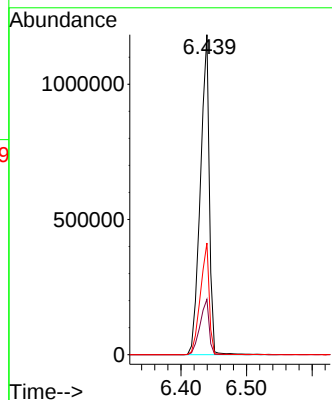
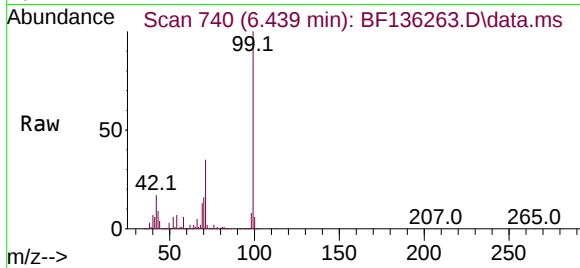




#7
Phenol-d6
Concen: 96.599 ng
RT: 6.439 min Scan# 741
Delta R.T. -0.006 min
Lab File: BF136263.D
Acq: 28 Nov 2023 22:40

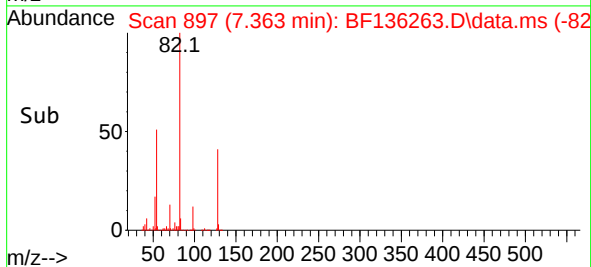
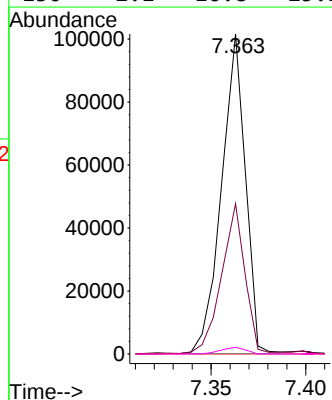
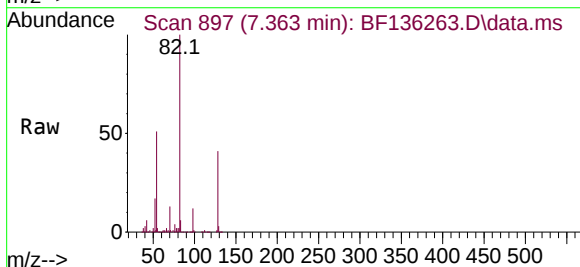
Instrument :
BNA_F
ClientSampleId :
TP-A

Tgt Ion: 99 Resp: 1127002
Ion Ratio Lower Upper
99 100
42 17.3 15.0 22.6
71 34.9 28.9 43.3



#19
n-Nitroso-di-n-propylamine
Concen: 12.718 ng
RT: 7.363 min Scan# 897
Delta R.T. 0.135 min
Lab File: BF136263.D
Acq: 28 Nov 2023 22:40

Tgt Ion: 70 Resp: 88740
Ion Ratio Lower Upper
70 100
42 46.9 47.0 70.4#
101 0.0 7.8 11.8#
130 2.1 16.8 25.2#

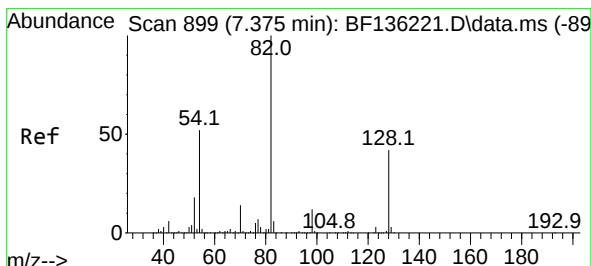
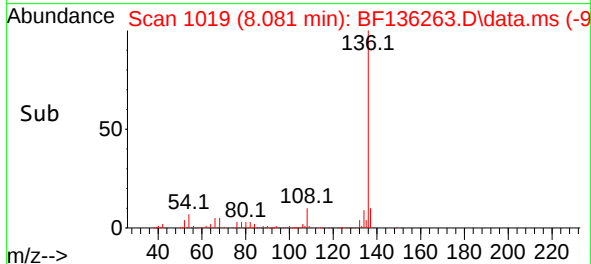
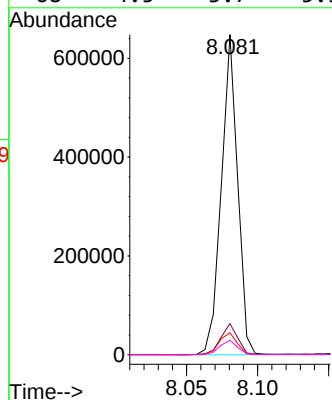
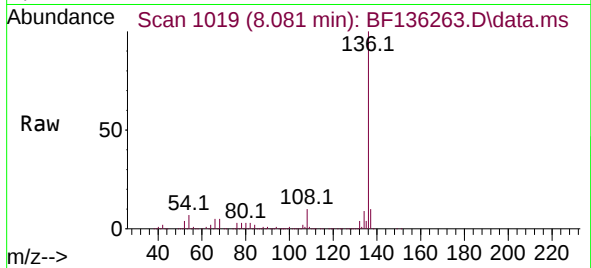




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.081 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BF136263.D
Acq: 28 Nov 2023 22:40

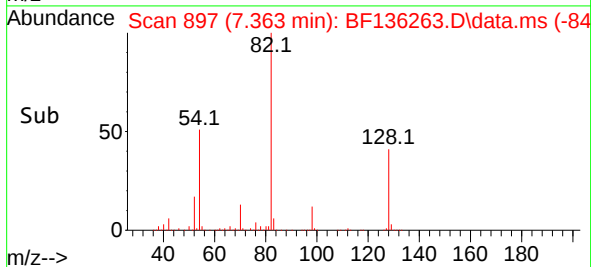
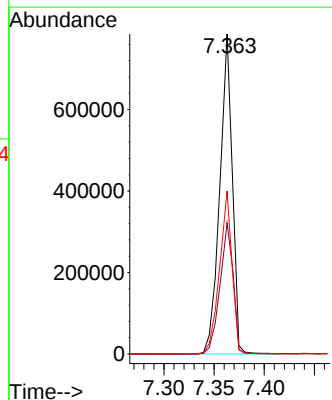
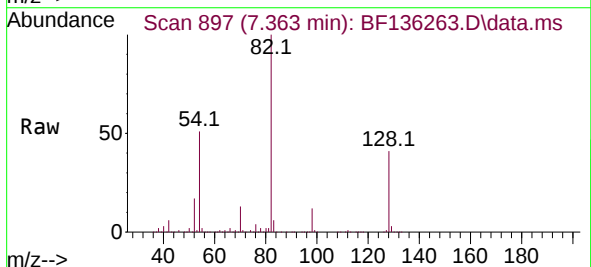
Instrument :
BNA_F
ClientSampleId :
TP-A

Tgt Ion:136 Resp: 516540
Ion Ratio Lower Upper
136 100
137 9.7 7.4 11.2
54 6.9 5.5 8.3
68 4.5 3.7 5.5



#23
Nitrobenzene-d5
Concen: 69.862 ng
RT: 7.363 min Scan# 897
Delta R.T. -0.012 min
Lab File: BF136263.D
Acq: 28 Nov 2023 22:40

Tgt Ion: 82 Resp: 682897
Ion Ratio Lower Upper
82 100
128 41.0 33.4 50.2
54 50.9 41.7 62.5

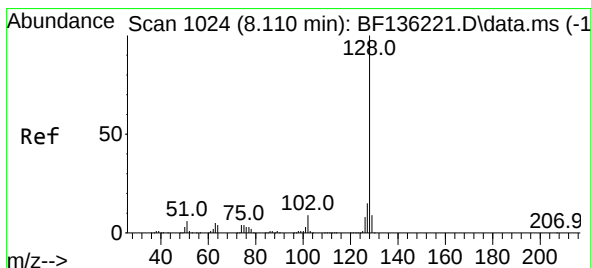
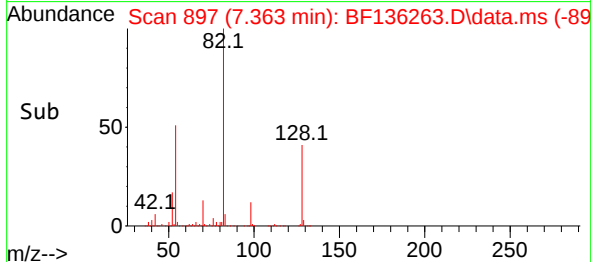
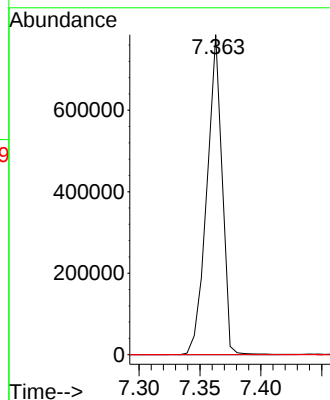
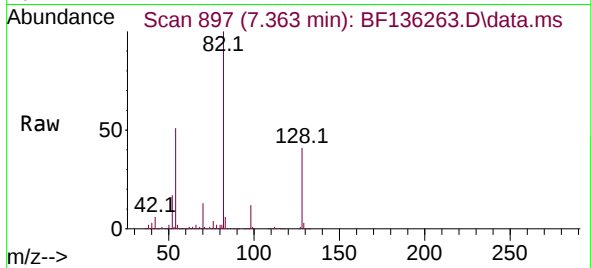




#25
Isophorone
Concen: 38.678 ng
RT: 7.363 min Scan# 897
Delta R.T. -0.265 min
Lab File: BF136263.D
Acq: 28 Nov 2023 22:40

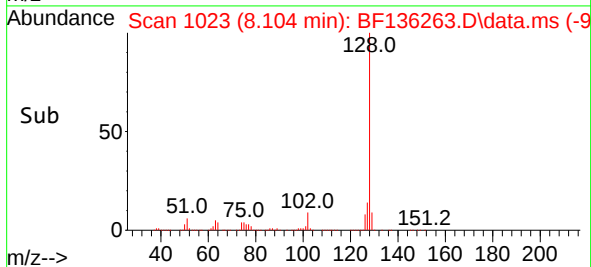
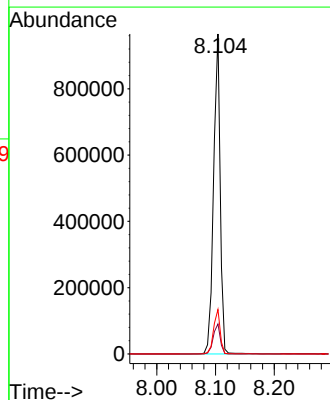
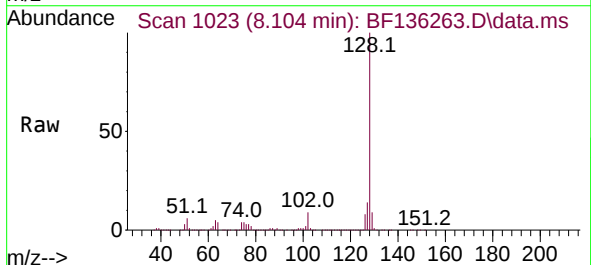
Instrument :
BNA_F
ClientSampleId :
TP-A

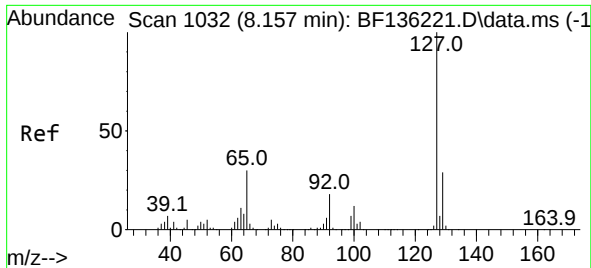
Tgt Ion: 82 Resp: 681730
Ion Ratio Lower Upper
82 100
95 0.0 5.5 8.3#
138 0.0 12.8 19.2#



#31
Naphthalene
Concen: 25.902 ng
RT: 8.104 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BF136263.D
Acq: 28 Nov 2023 22:40

Tgt Ion: 128 Resp: 752028
Ion Ratio Lower Upper
128 100
129 9.4 7.3 10.9
127 13.9 11.8 17.6



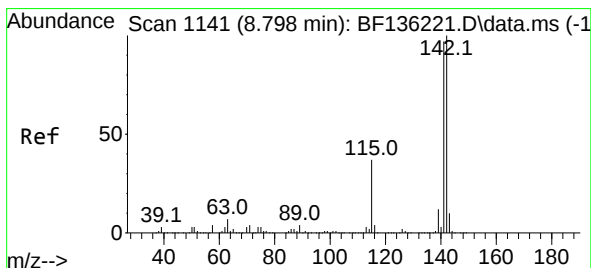
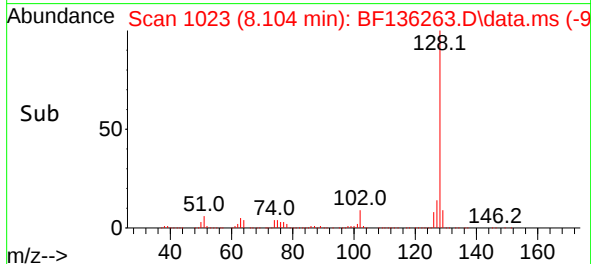
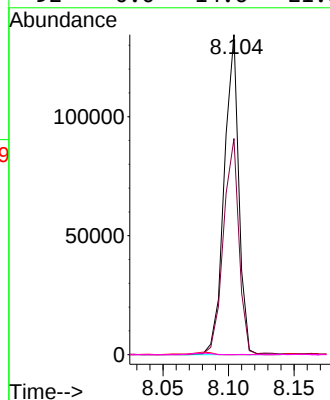
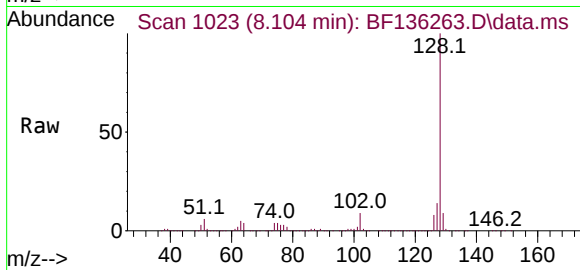


#33
4-Chloroaniline
Concen: 10.515 ng
RT: 8.104 min Scan# 110
Delta R.T. -0.053 min
Lab File: BF136263.D
Acq: 28 Nov 2023 22:40

Instrument :
BNA_F
ClientSampleId :
TP-A

Tgt Ion:127 Resp: 103774

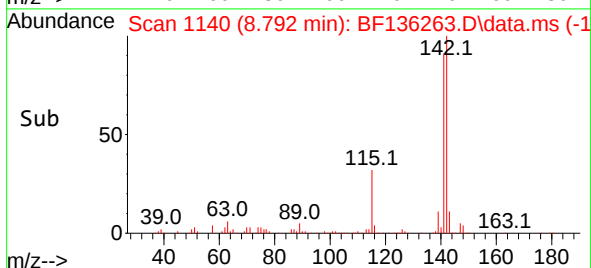
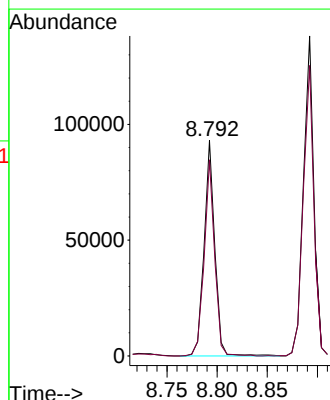
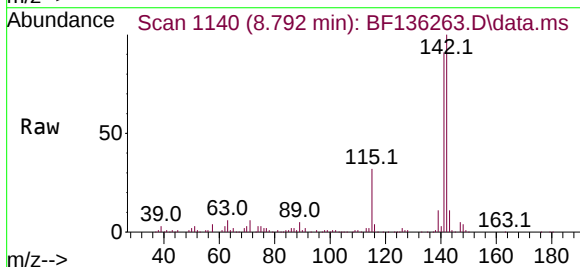
Ion	Ratio	Lower	Upper
127	100		
129	67.6	23.4	35.2#
65	0.0	23.8	35.6#
92	0.0	14.6	21.8#

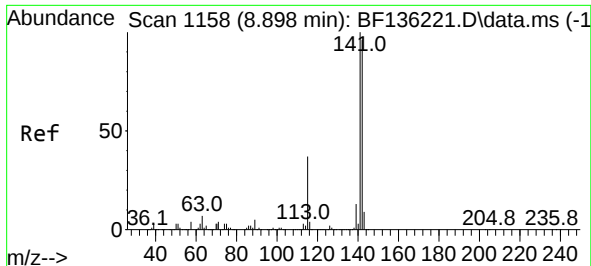


#37
2-Methylnaphthalene
Concen: 3.797 ng
RT: 8.792 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BF136263.D
Acq: 28 Nov 2023 22:40

Tgt Ion:142 Resp: 69146

Ion	Ratio	Lower	Upper
142	100		
141	91.1	77.8	116.8

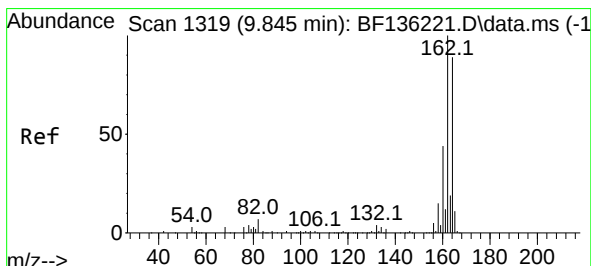
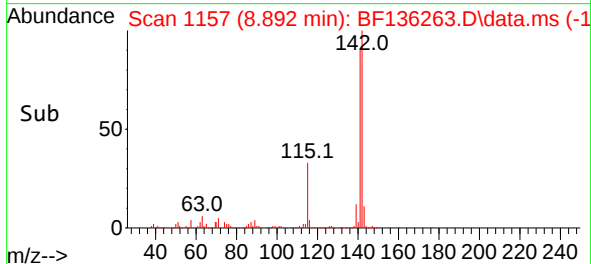
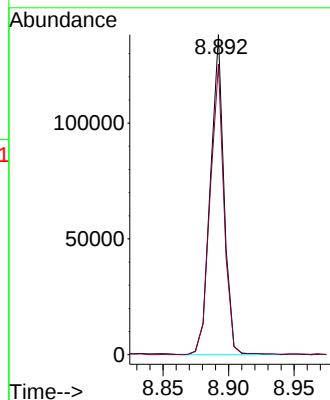
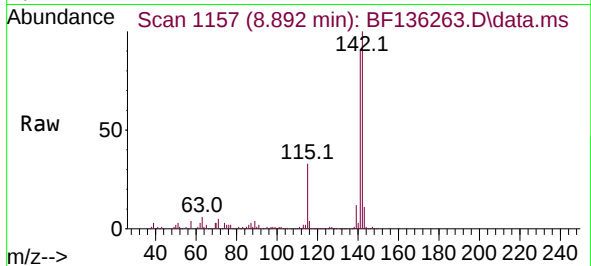




#38
1-Methylnaphthalene
Concen: 5.617 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BF136263.D
Acq: 28 Nov 2023 22:40

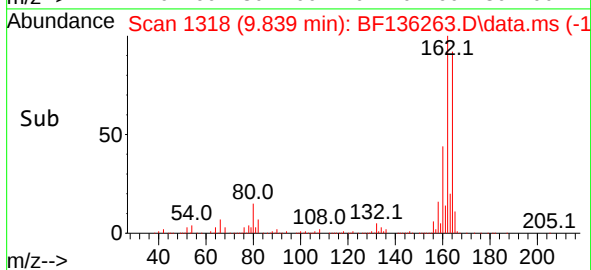
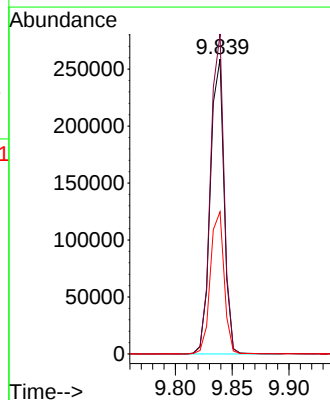
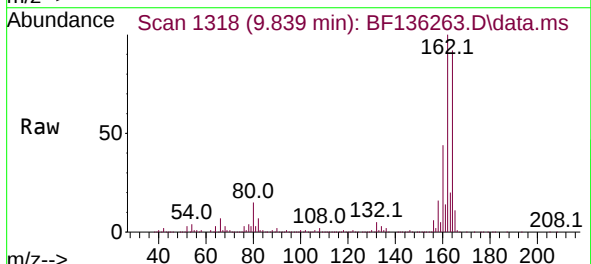
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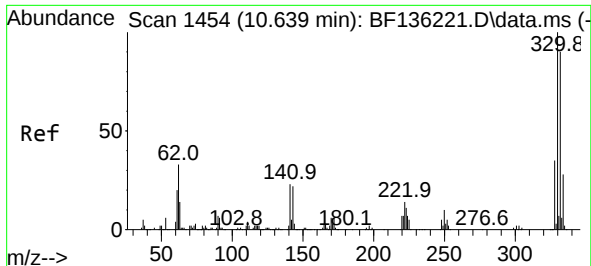
Tgt Ion:142 Resp: 99792
Ion Ratio Lower Upper
142 100
141 90.8 83.8 125.6



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.839 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BF136263.D
Acq: 28 Nov 2023 22:40

Tgt Ion:164 Resp: 217209
Ion Ratio Lower Upper
164 100
162 108.5 89.5 134.3
160 48.2 39.6 59.4





#42

2,4,6-Tribromophenol

Concen: 79.814 ng

RT: 10.627 min Scan# 1454

Delta R.T. -0.012 min

Lab File: BF136263.D

Acq: 28 Nov 2023 22:40

Instrument :

BNA_F

ClientSampleId :

TP-A

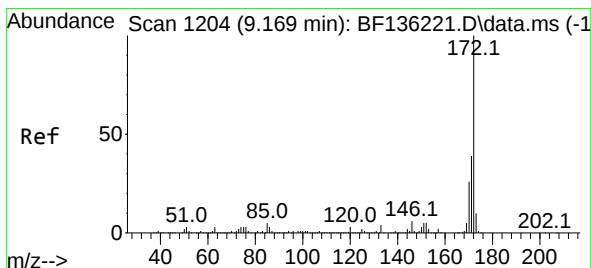
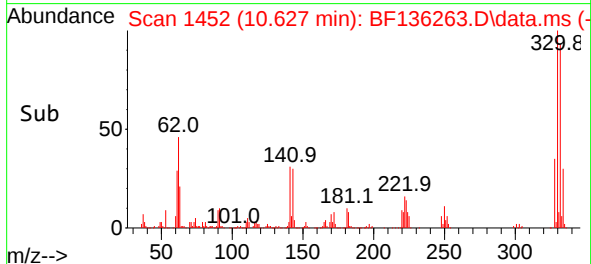
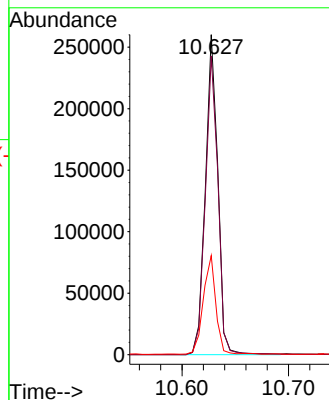
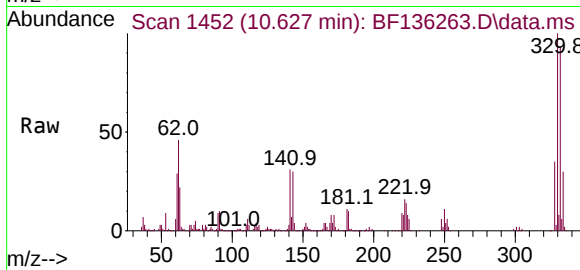
Tgt Ion:330 Resp: 211952

Ion Ratio Lower Upper

330 100

332 95.2 73.0 109.6

141 31.0 24.2 36.2



#45

2-Fluorobiphenyl

Concen: 70.246 ng

RT: 9.157 min Scan# 1202

Delta R.T. -0.012 min

Lab File: BF136263.D

Acq: 28 Nov 2023 22:40

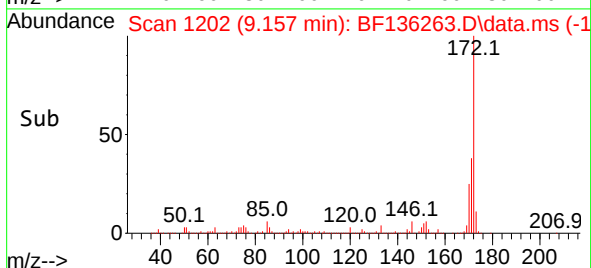
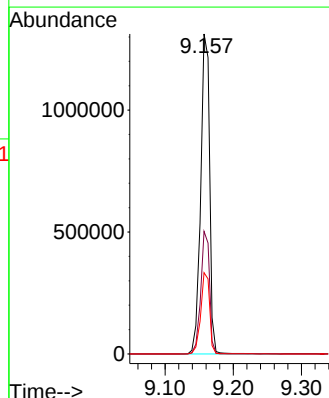
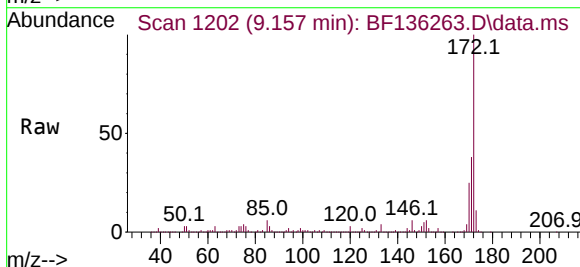
Tgt Ion:172 Resp: 1194554

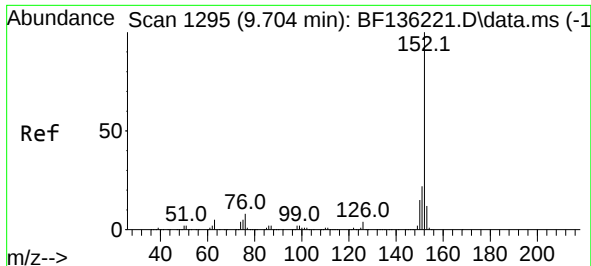
Ion Ratio Lower Upper

172 100

171 38.3 31.5 47.3

170 25.4 20.8 31.2





#49

Acenaphthylene

Concen: 4.053 ng

RT: 9.698 min Scan# 1318

Delta R.T. -0.006 min

Lab File: BF136263.D

Acq: 28 Nov 2023 22:40

Instrument :

BNA_F

ClientSampleId :

TP-A

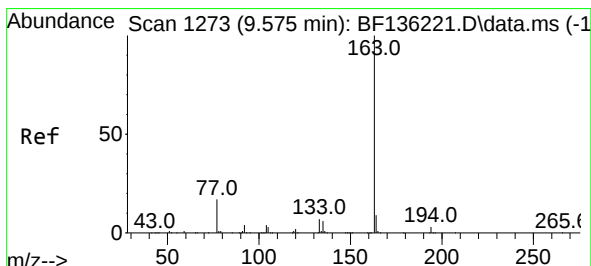
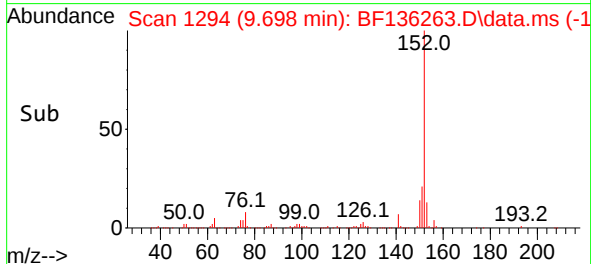
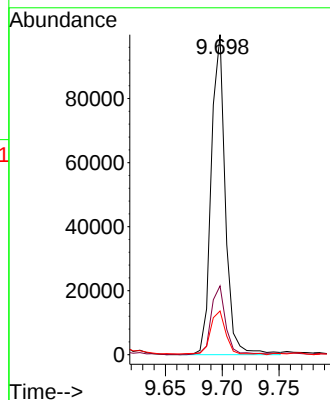
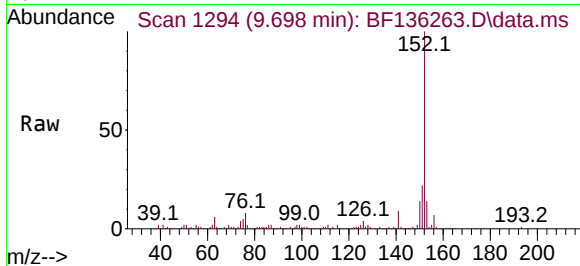
Tgt Ion:152 Resp: 86044

Ion Ratio Lower Upper

152 100

151 21.5 17.5 26.3

153 13.6 9.6 14.4



#50

Dimethylphthalate

Concen: 2.820 ng

RT: 9.839 min Scan# 1318

Delta R.T. 0.265 min

Lab File: BF136263.D

Acq: 28 Nov 2023 22:40

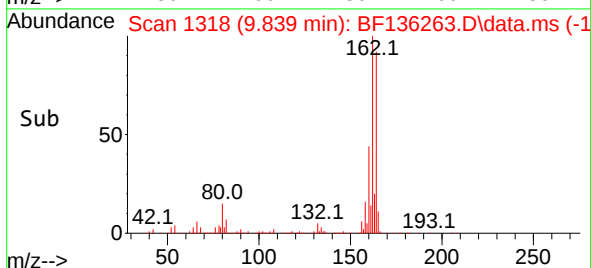
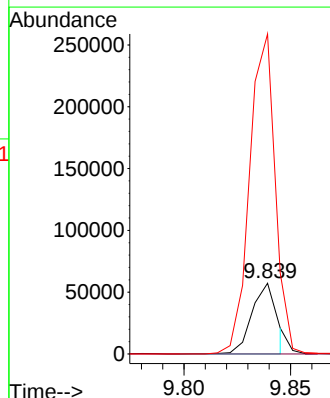
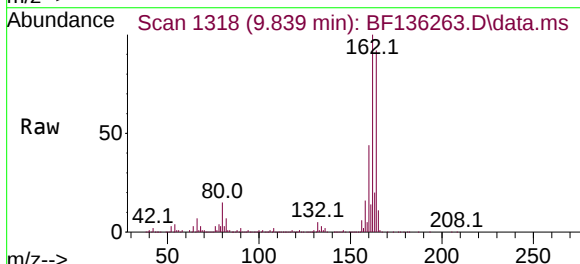
Tgt Ion:163 Resp: 46292

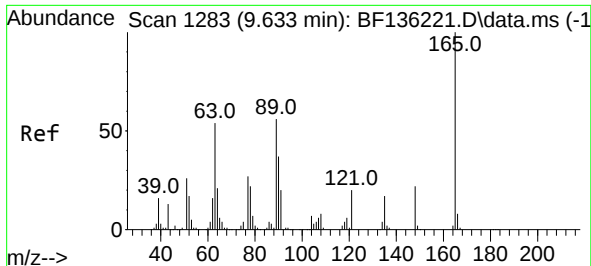
Ion Ratio Lower Upper

163 100

194 0.0 2.5 3.7#

164 452.1 7.0 10.6#





#51

2,6-Dinitrotoluene

Concen: 8.716 ng

RT: 9.839 min Scan# 1

Delta R.T. 0.206 min

Lab File: BF136263.D

Acq: 28 Nov 2023 22:40

Instrument :

BNA_F

ClientSampleId :

TP-A

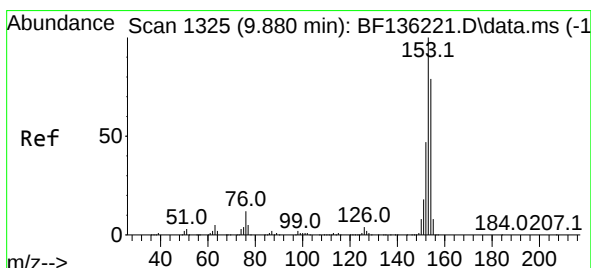
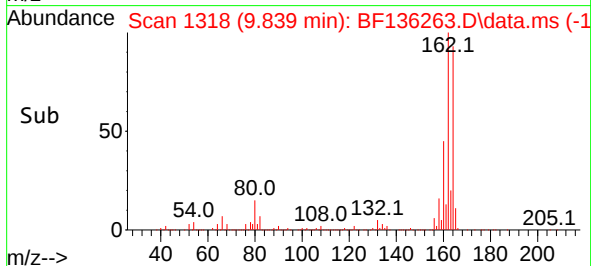
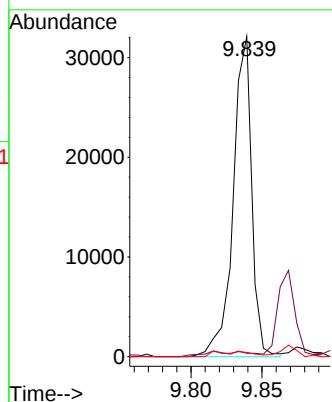
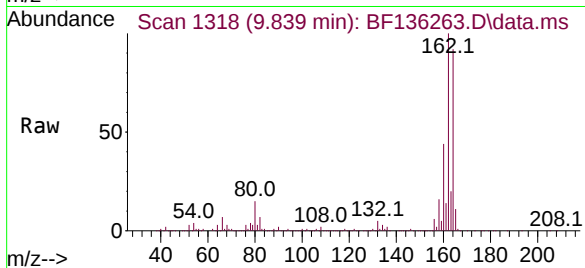
Tgt Ion:165 Resp: 29232

Ion Ratio Lower Upper

165 100

63 1.0 46.2 69.2#

89 1.3 44.9 67.3#



#52

Acenaphthene

Concen: 6.930 ng

RT: 9.869 min Scan# 1323

Delta R.T. -0.012 min

Lab File: BF136263.D

Acq: 28 Nov 2023 22:40

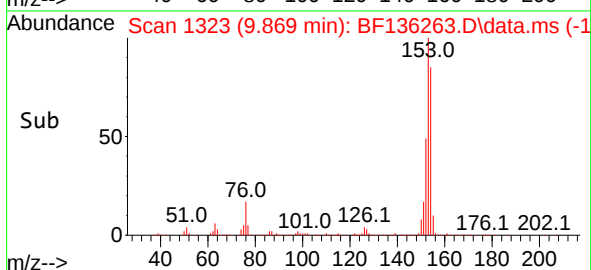
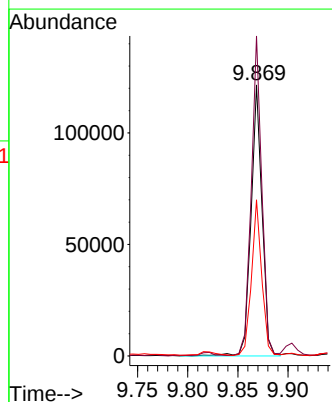
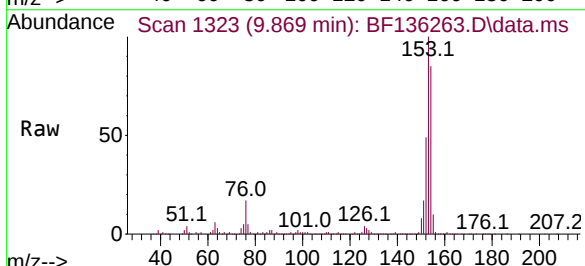
Tgt Ion:154 Resp: 92967

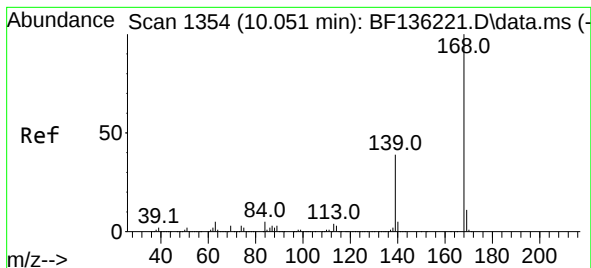
Ion Ratio Lower Upper

154 100

153 118.1 100.8 151.2

152 57.6 47.0 70.6





#55

Dibenzenofuran

Concen: 4.872 ng

RT: 10.039 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF136263.D

Acq: 28 Nov 2023 22:40

Instrument :

BNA_F

ClientSampleId :

TP-A

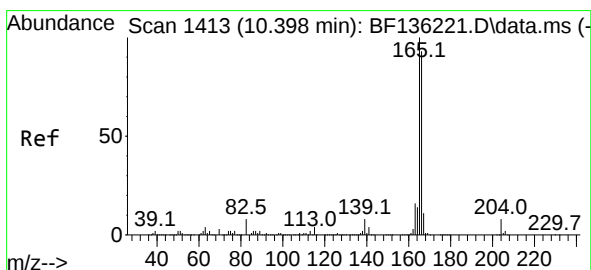
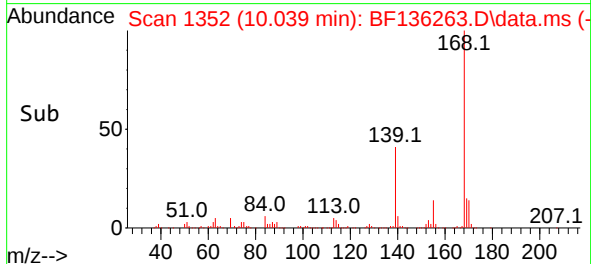
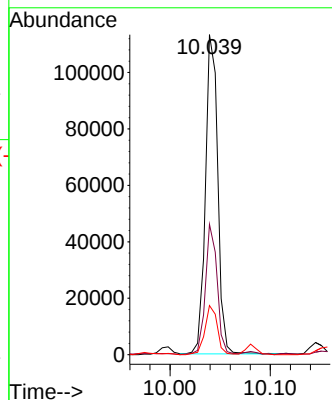
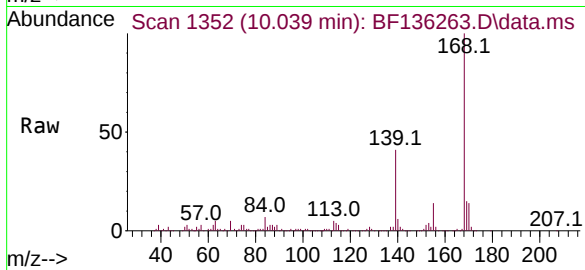
Tgt Ion:168 Resp: 97250

Ion Ratio Lower Upper

168 100

139 40.7 30.9 46.3

169 15.4 9.1 13.7#



#58

Fluorene

Concen: 10.103 ng

RT: 10.386 min Scan# 1411

Delta R.T. -0.012 min

Lab File: BF136263.D

Acq: 28 Nov 2023 22:40

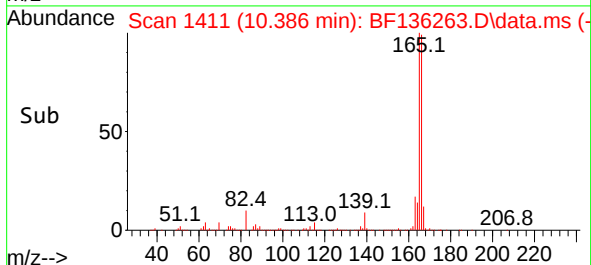
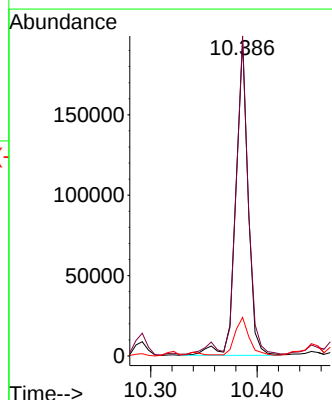
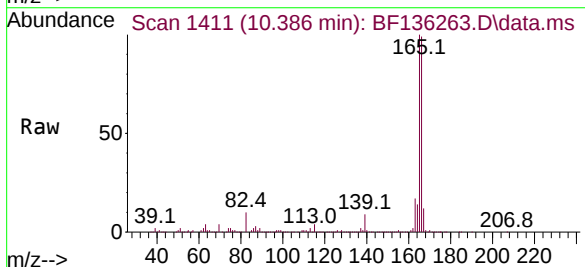
Tgt Ion:166 Resp: 158196

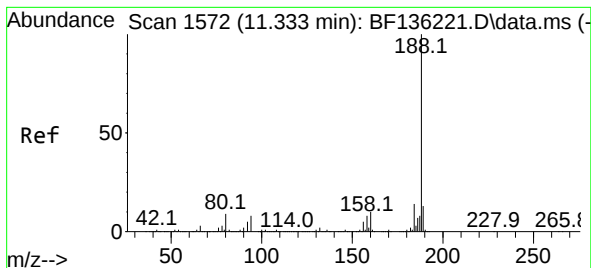
Ion Ratio Lower Upper

166 100

165 101.5 86.2 129.4

167 12.2 9.1 13.7





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.327 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF136263.D

Acq: 28 Nov 2023 22:40

Instrument :

BNA_F

ClientSampleId :

TP-A

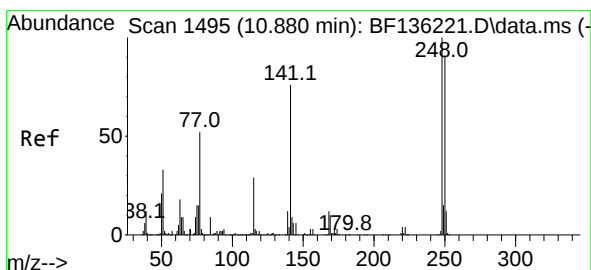
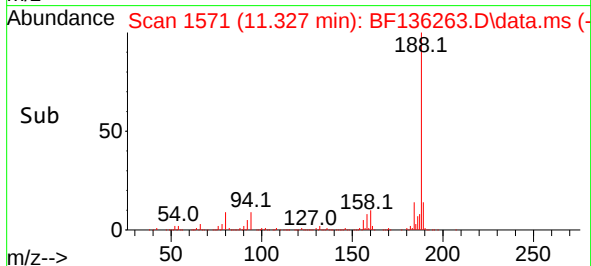
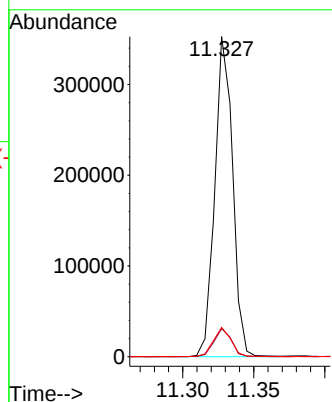
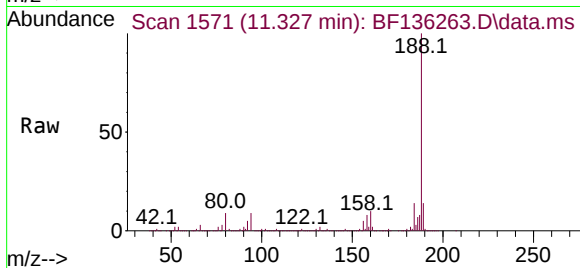
Tgt Ion:188 Resp: 308277

Ion Ratio Lower Upper

188 100

94 8.8 6.7 10.1

80 9.2 7.2 10.8



#67

4-Bromophenyl-phenylether

Concen: 3.453 ng

RT: 10.627 min Scan# 1452

Delta R.T. -0.253 min

Lab File: BF136263.D

Acq: 28 Nov 2023 22:40

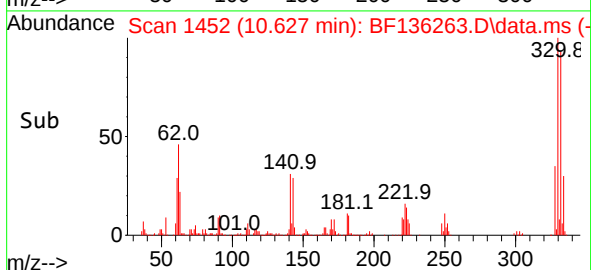
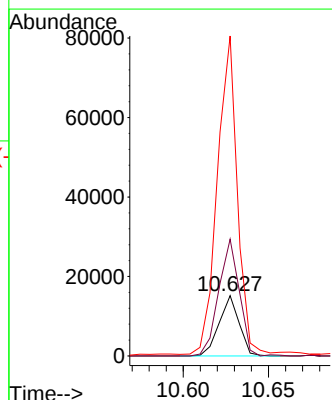
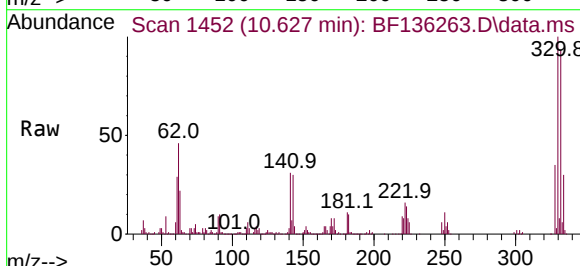
Tgt Ion:248 Resp: 12419

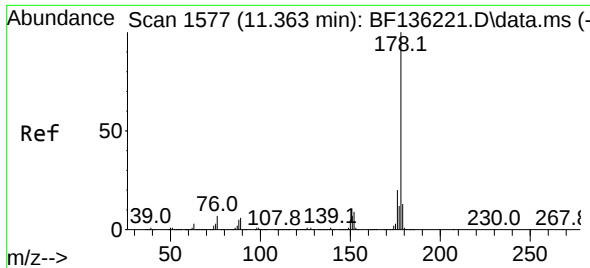
Ion Ratio Lower Upper

248 100

250 193.6 72.5 108.7#

141 530.0 60.8 91.2#

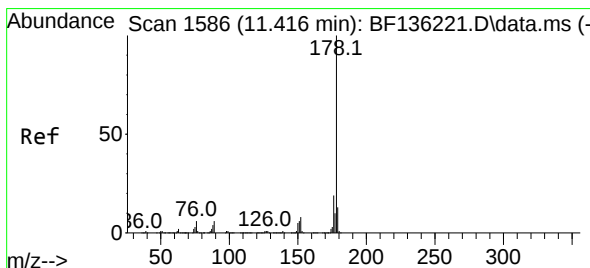
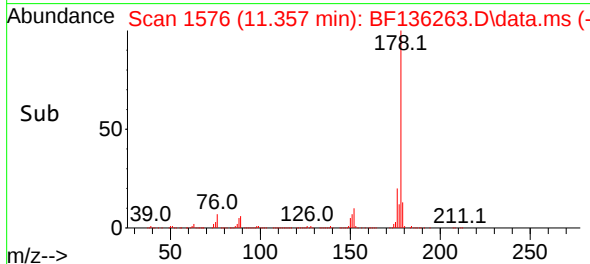
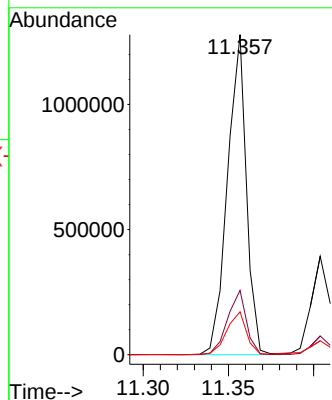
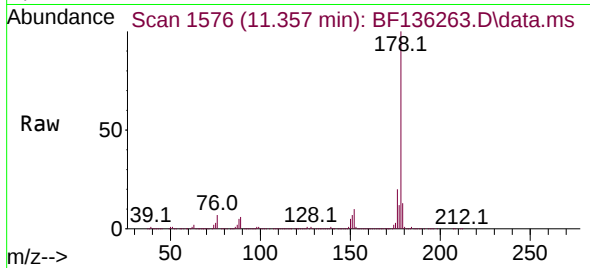




#71
Phenanthrene
Concen: 57.039 ng
RT: 11.357 min Scan# 11357
Delta R.T. -0.006 min
Lab File: BF136263.D
Acq: 28 Nov 2023 22:40

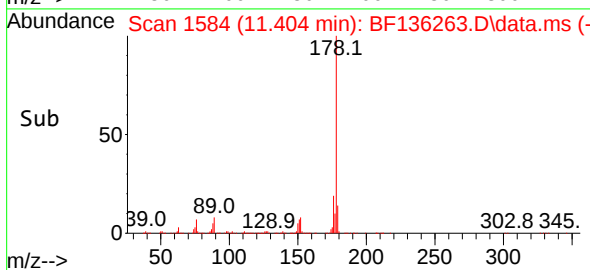
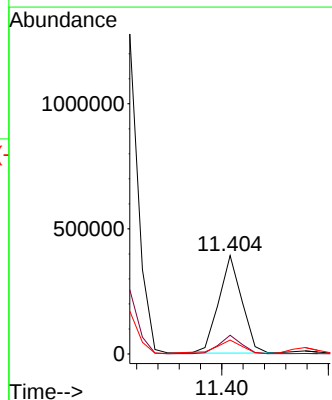
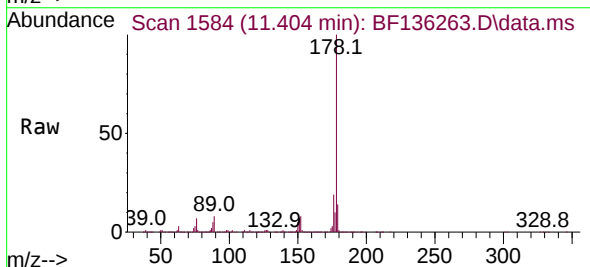
Instrument :
BNA_F
ClientSampleId :
TP-A

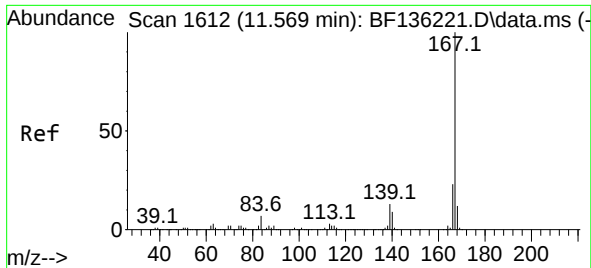
Tgt Ion:178 Resp: 988294
Ion Ratio Lower Upper
178 100
176 20.1 16.2 24.2
179 13.4 10.3 15.5



#72
Anthracene
Concen: 16.894 ng
RT: 11.404 min Scan# 1584
Delta R.T. -0.012 min
Lab File: BF136263.D
Acq: 28 Nov 2023 22:40

Tgt Ion:178 Resp: 293534
Ion Ratio Lower Upper
178 100
176 19.0 15.5 23.3
179 14.2 10.5 15.7

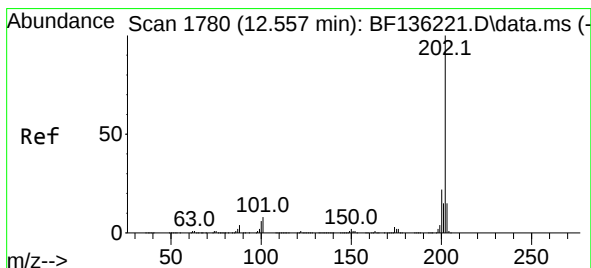
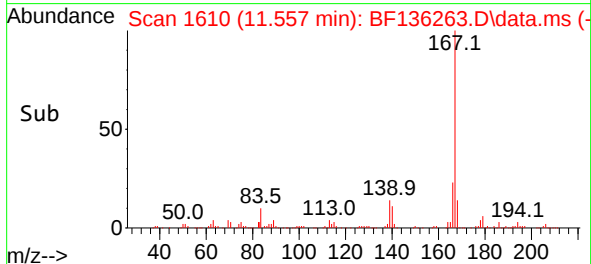
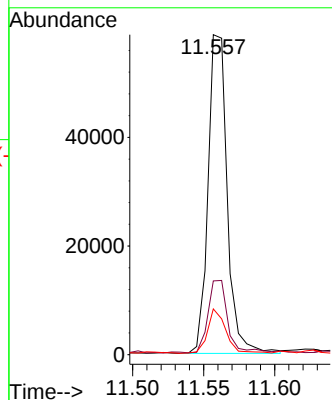
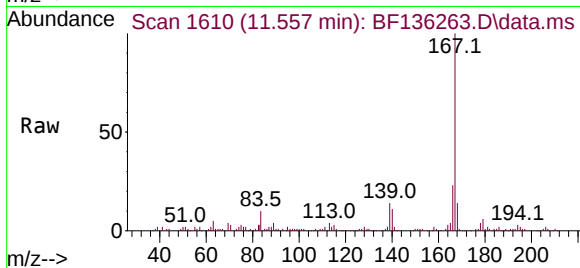




#73
 Carbazole
 Concen: 3.727 ng
 RT: 11.557 min Scan# 1610
 Delta R.T. -0.012 min
 Lab File: BF136263.D
 Acq: 28 Nov 2023 22:40

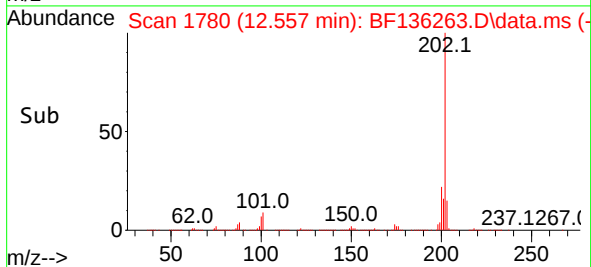
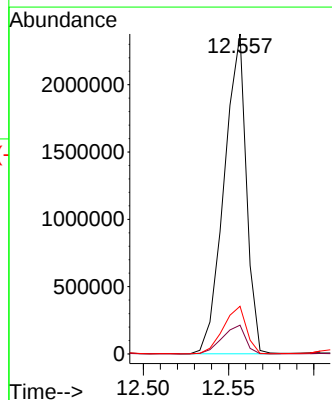
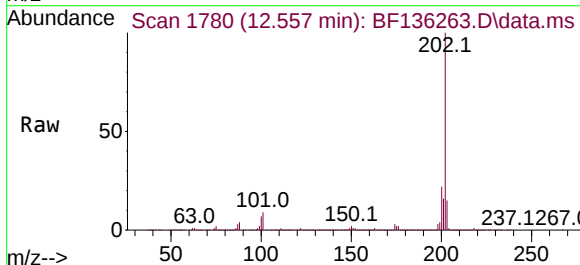
Instrument :
 BNA_F
 ClientSampleId :
 TP-A

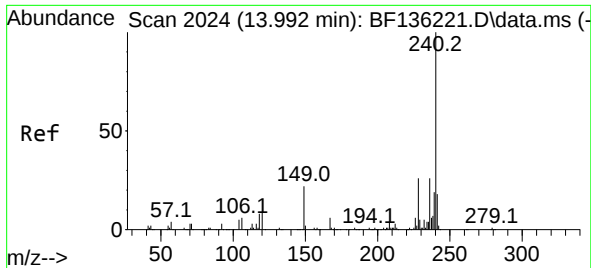
Tgt Ion:167 Resp: 55073
 Ion Ratio Lower Upper
 167 100
 166 23.0 18.4 27.6
 139 14.3 10.5 15.7



#75
 Fluoranthene
 Concen: 122.070 ng
 RT: 12.557 min Scan# 1780
 Delta R.T. 0.000 min
 Lab File: BF136263.D
 Acq: 28 Nov 2023 22:40

Tgt Ion:202 Resp: 2147135
 Ion Ratio Lower Upper
 202 100
 101 9.0 0.0 27.8
 203 14.9 0.0 34.5

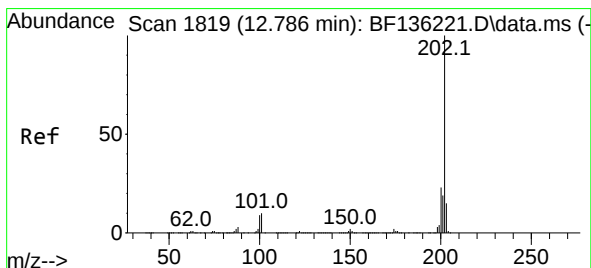
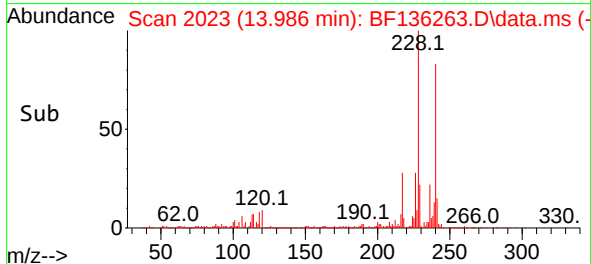
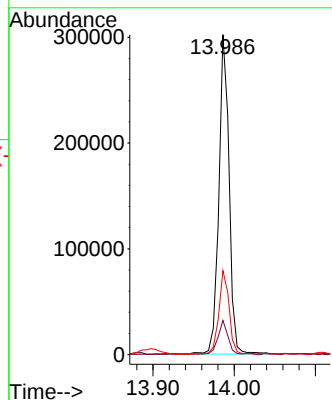
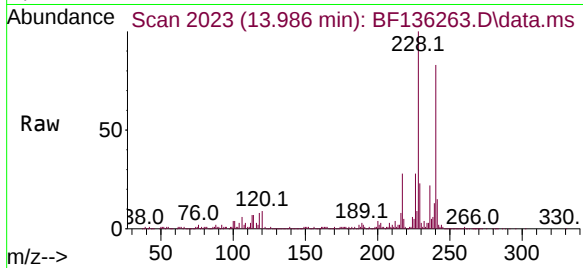




#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.986 min Scan# 20
Delta R.T. -0.006 min
Lab File: BF136263.D
Acq: 28 Nov 2023 22:40

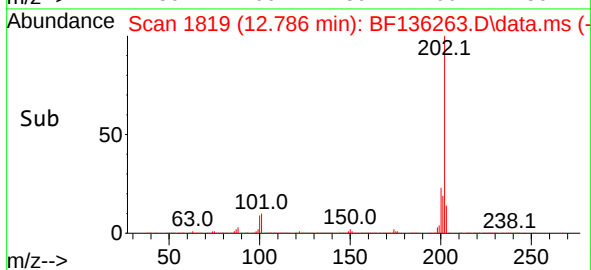
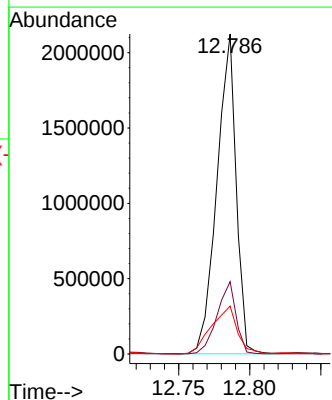
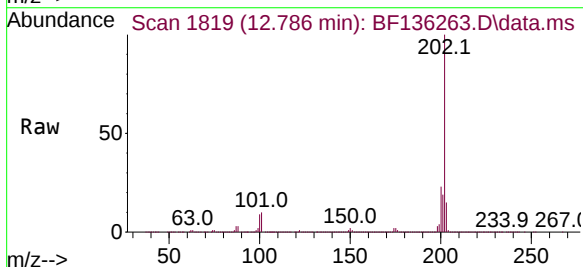
Instrument :
BNA_F
ClientSampleId :
TP-A

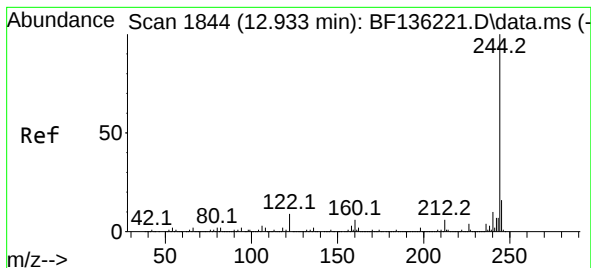
Tgt Ion:240 Resp: 264370
Ion Ratio Lower Upper
240 100
120 10.7 7.4 11.2
236 26.2 21.1 31.7



#78
Pyrene
Concen: 69.004 ng
RT: 12.786 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BF136263.D
Acq: 28 Nov 2023 22:40

Tgt Ion:202 Resp: 1997888
Ion Ratio Lower Upper
202 100
200 22.6 18.4 27.6
203 15.0 11.8 17.6





#79

Terphenyl-d14

Concen: 42.958 ng

RT: 12.927 min Scan# 1843

Delta R.T. -0.006 min

Lab File: BF136263.D

Acq: 28 Nov 2023 22:40

Instrument :

BNA_F

ClientSampleId :

TP-A

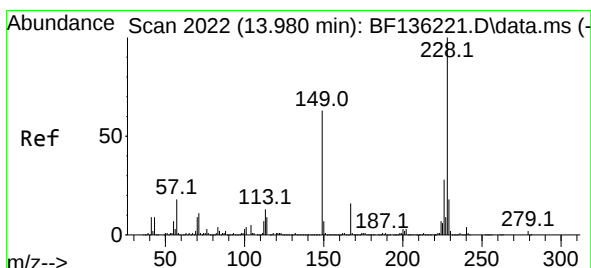
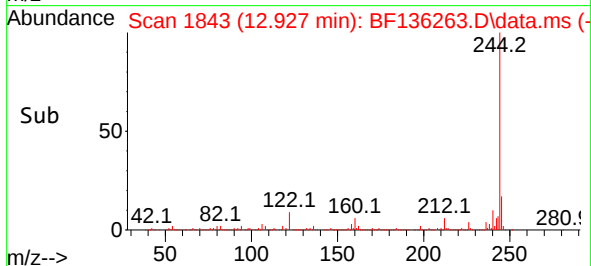
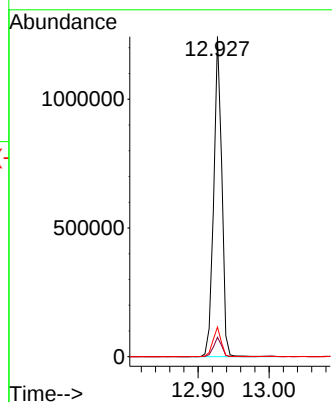
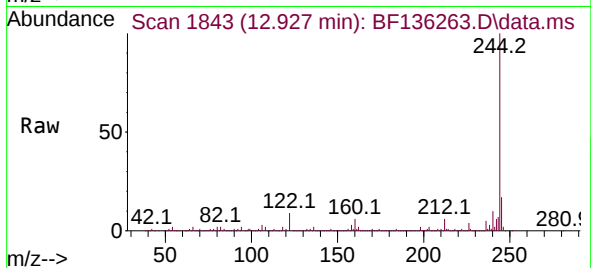
Tgt Ion:244 Resp: 984562

Ion Ratio Lower Upper

244 100

212 6.0 4.6 7.0

122 9.3 7.3 10.9



#81

Benzo(a)anthracene

Concen: 52.895 ng

RT: 13.980 min Scan# 2022

Delta R.T. 0.000 min

Lab File: BF136263.D

Acq: 28 Nov 2023 22:40

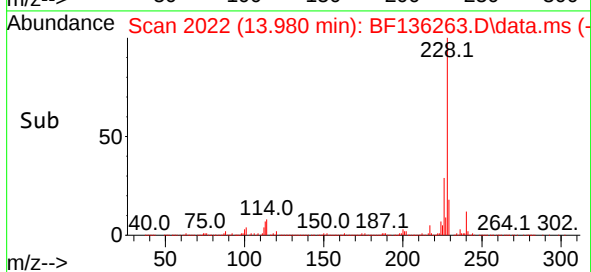
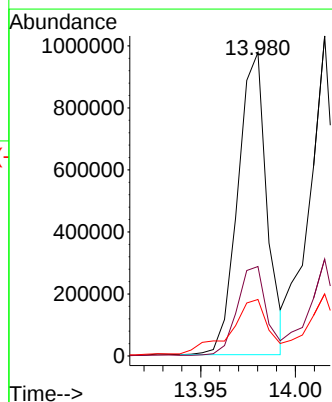
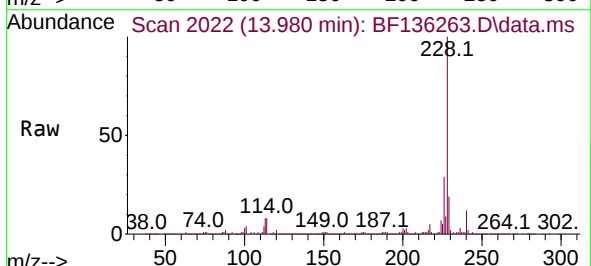
Tgt Ion:228 Resp: 1038682

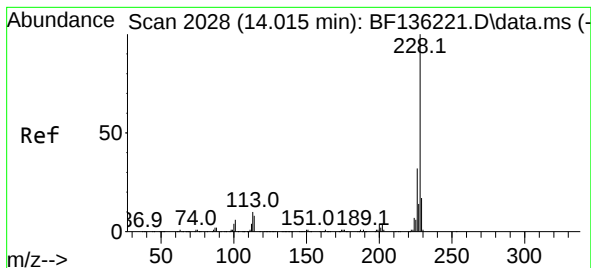
Ion Ratio Lower Upper

228 100

226 29.5 22.6 34.0

229 18.6 14.0 21.0





#83

Chrysene

Concen: 49.980 ng

RT: 14.015 min Scan# 2028

Delta R.T. 0.000 min

Lab File: BF136263.D

Acq: 28 Nov 2023 22:40

Instrument :

BNA_F

ClientSampleId :

TP-A

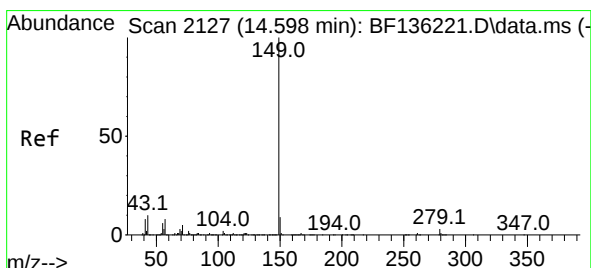
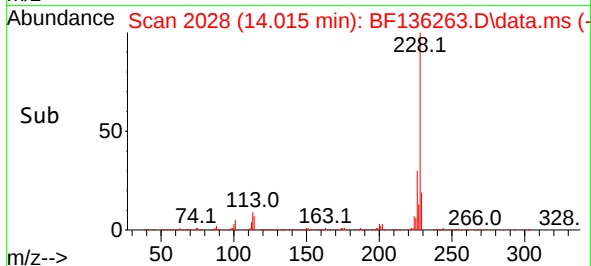
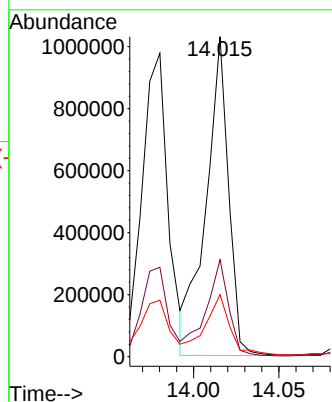
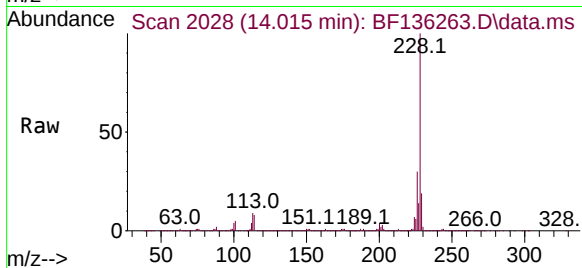
Tgt Ion:228 Resp: 947608

Ion Ratio Lower Upper

228 100

226 30.3 25.5 38.3

229 19.4 13.9 20.9



#85

Di-n-octyl phthalate

Concen: 5.175 ng

RT: 14.598 min Scan# 2127

Delta R.T. -0.000 min

Lab File: BF136263.D

Acq: 28 Nov 2023 22:40

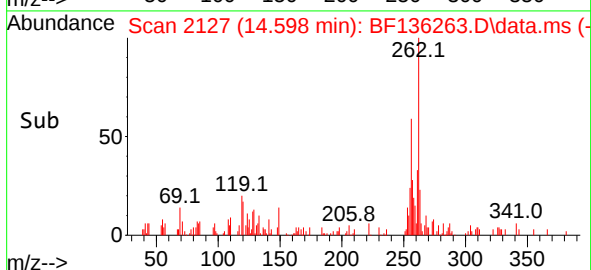
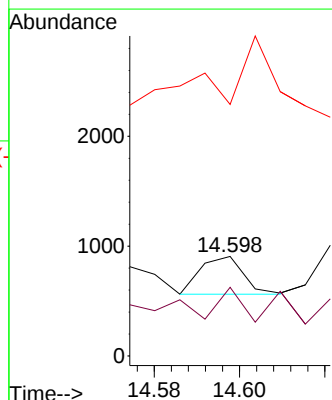
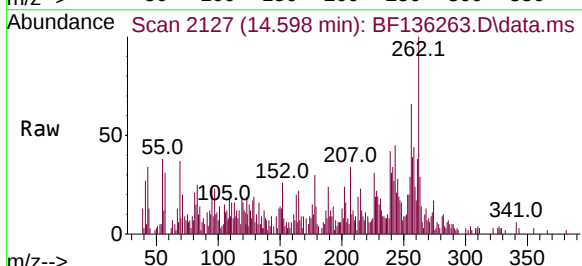
Tgt Ion:149 Resp: 241

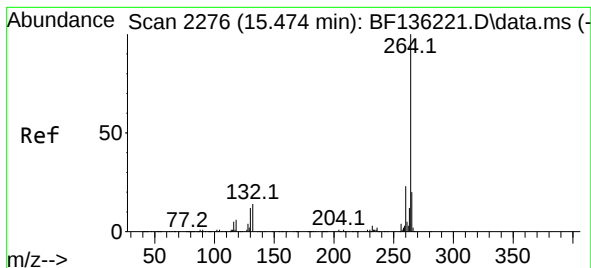
Ion Ratio Lower Upper

149 100

167 56.4 1.0 1.6#

43 0.0 7.2 10.8#





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.474 min Scan# 21

Delta R.T. 0.000 min

Lab File: BF136263.D

Acq: 28 Nov 2023 22:40

Instrument :

BNA_F

ClientSampleId :

TP-A

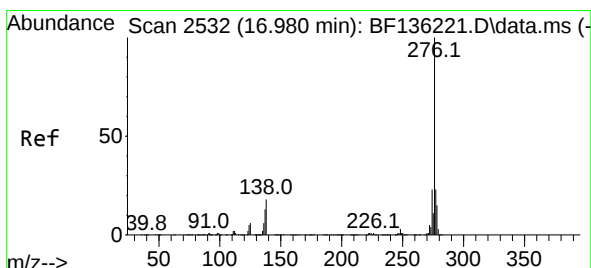
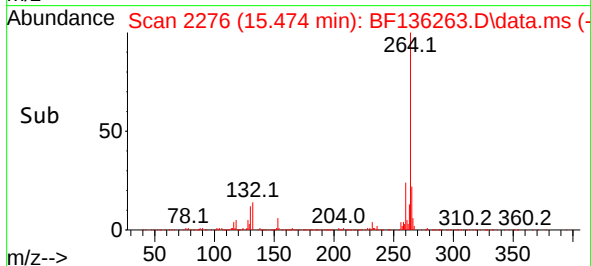
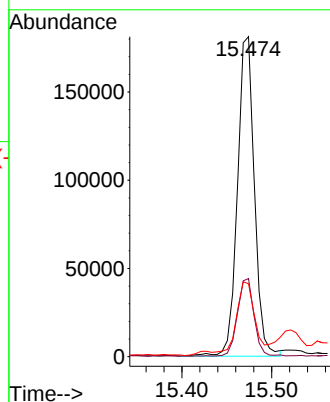
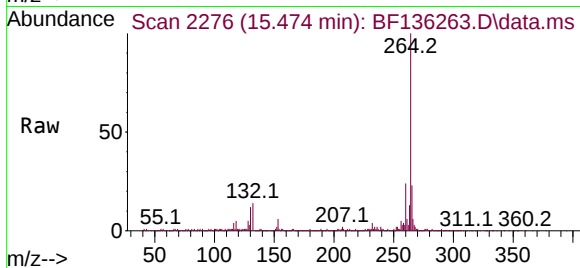
Tgt Ion:264 Resp: 238160

Ion Ratio Lower Upper

264 100

260 24.4 18.6 27.8

265 22.8 15.7 23.5



#87

Indeno(1,2,3-cd)pyrene

Concen: 20.290 ng

RT: 16.974 min Scan# 2531

Delta R.T. -0.006 min

Lab File: BF136263.D

Acq: 28 Nov 2023 22:40

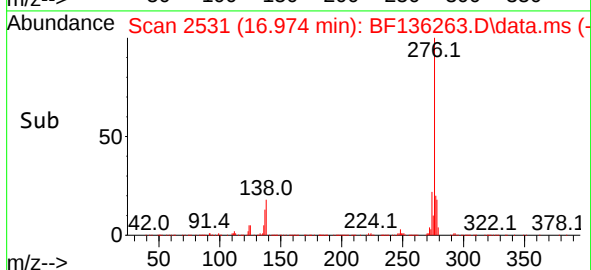
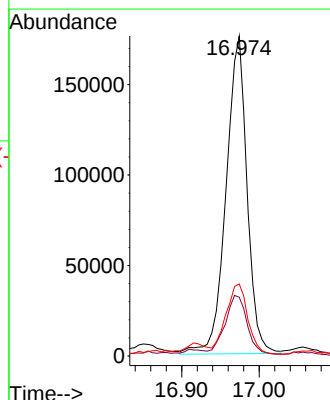
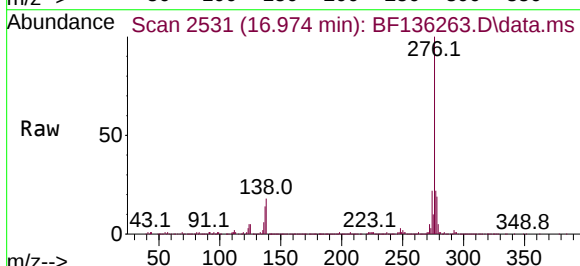
Tgt Ion:276 Resp: 332047

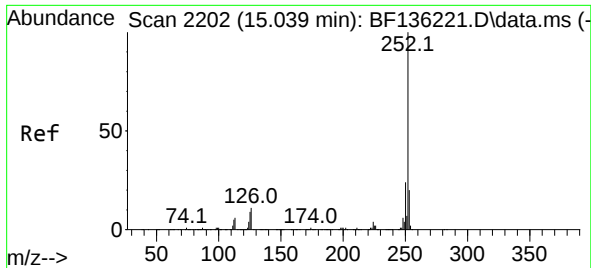
Ion Ratio Lower Upper

276 100

138 19.5 17.7 26.5

277 23.1 19.6 29.4

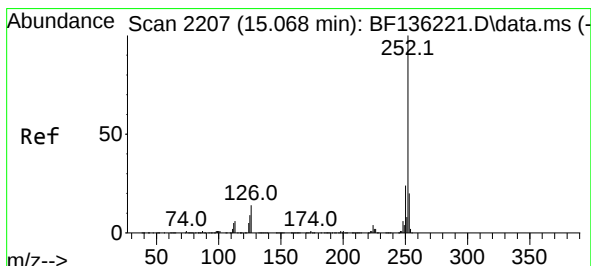
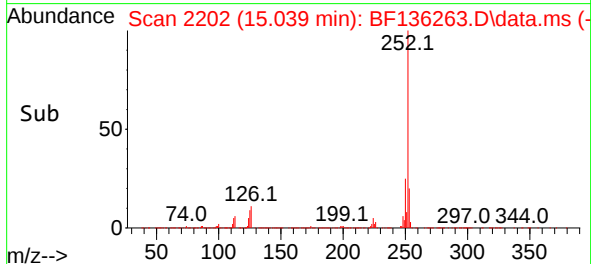
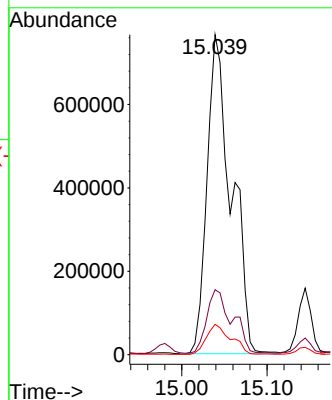
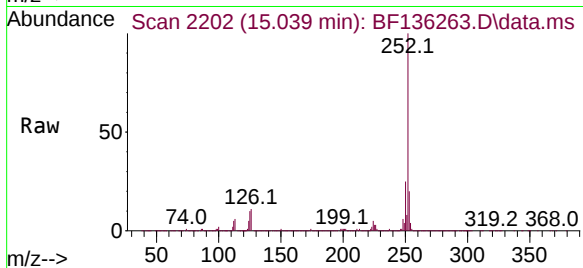




#88
Benzo(b)fluoranthene
Concen: 91.063 ng
RT: 15.039 min Scan# 21
Delta R.T. 0.000 min
Lab File: BF136263.D
Acq: 28 Nov 2023 22:40

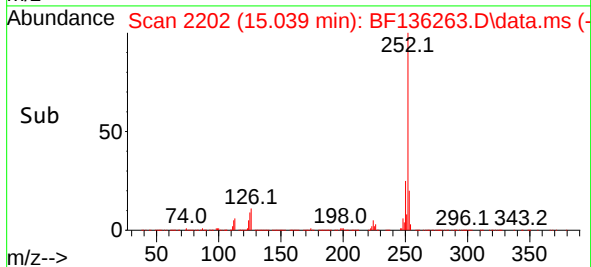
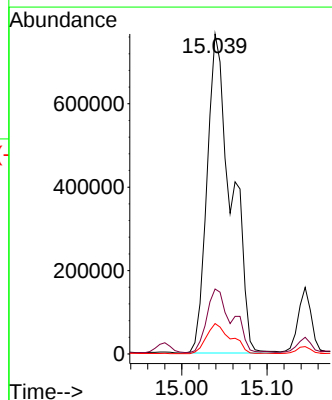
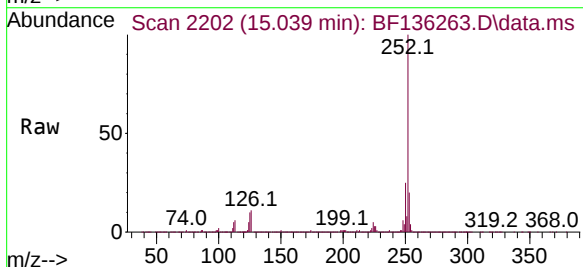
Instrument :
BNA_F
ClientSampleId :
TP-A

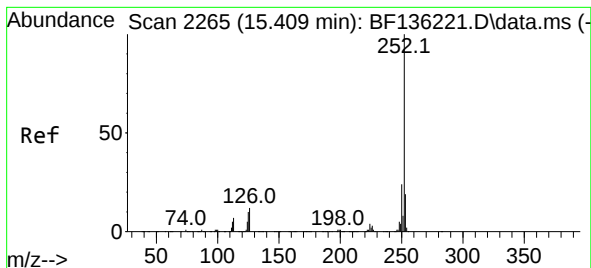
Tgt Ion:252 Resp: 1521563
Ion Ratio Lower Upper
252 100
253 20.3 16.2 24.2
125 9.5 6.9 10.3



#89
Benzo(k)fluoranthene
Concen: 95.880 ng
RT: 15.039 min Scan# 2202
Delta R.T. -0.029 min
Lab File: BF136263.D
Acq: 28 Nov 2023 22:40

Tgt Ion:252 Resp: 1521563
Ion Ratio Lower Upper
252 100
253 20.3 15.6 23.4
125 9.5 7.0 10.4





#90

Benzo(a)pyrene

Concen: 57.510 ng

RT: 15.409 min Scan# 21

Delta R.T. 0.000 min

Lab File: BF136263.D

Acq: 28 Nov 2023 22:40

Instrument :

BNA_F

ClientSampleId :

TP-A

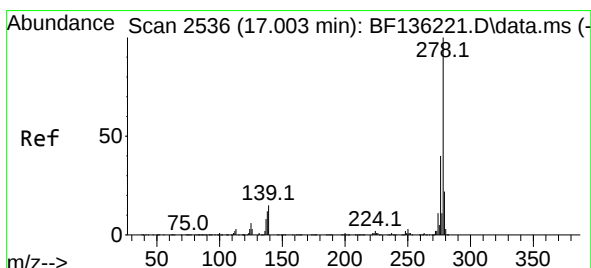
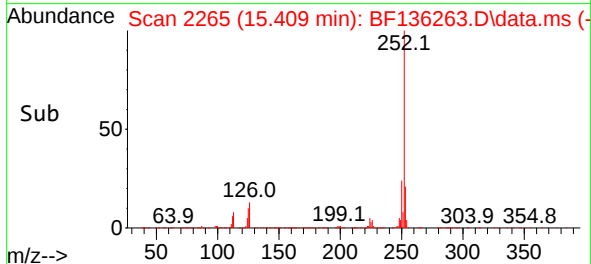
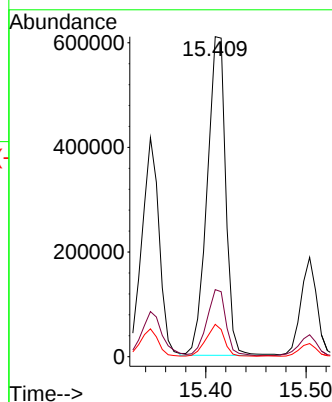
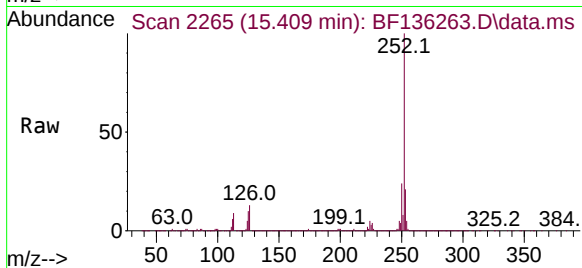
Tgt Ion:252 Resp: 785543

Ion Ratio Lower Upper

252 100

253 20.9 15.5 23.3

125 10.1 7.9 11.9



#91

Dibenzo(a,h)anthracene

Concen: 6.681 ng

RT: 17.162 min Scan# 2563

Delta R.T. 0.159 min

Lab File: BF136263.D

Acq: 28 Nov 2023 22:40

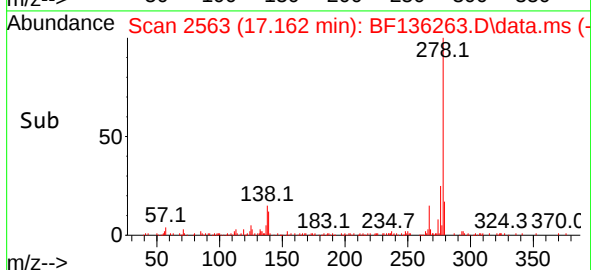
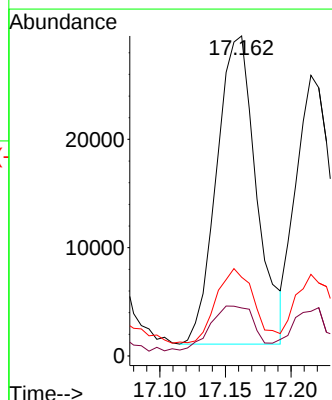
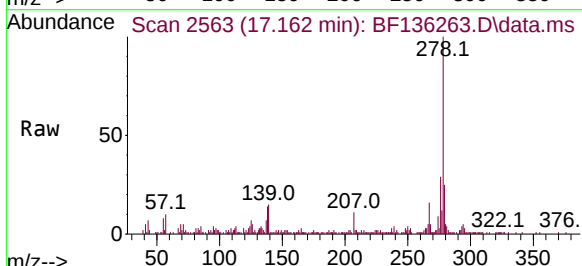
Tgt Ion:278 Resp: 60089

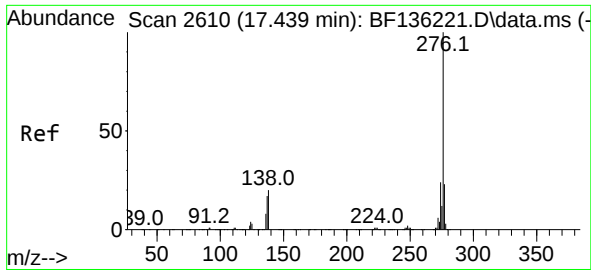
Ion Ratio Lower Upper

278 100

139 15.0 11.7 17.5

279 24.6 17.8 26.8





#92

Benzo(g,h,i)perylene

Concen: 22.579 ng

RT: 17.427 min Scan# 20

Delta R.T. -0.012 min

Lab File: BF136263.D

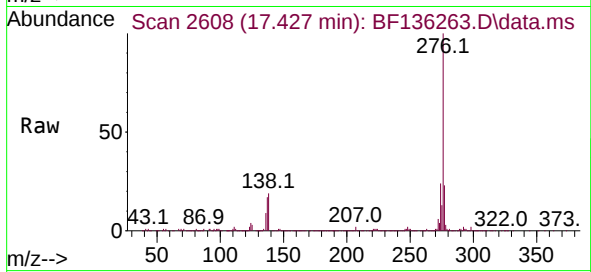
Acq: 28 Nov 2023 22:40

Instrument :

BNA_F

ClientSampleId :

TP-A



Tgt Ion:276 Resp: 308699

Ion Ratio Lower Upper

276 100

277 23.1 18.6 27.8

138 19.2 15.8 23.8

