

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092124\
 Data File : BN034139.D
 Acq On : 22 Sep 2024 00:34
 Operator : JU/RC
 Sample : PB163558BS
 Misc :
 ALS Vial : 104 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB163558BS

Quant Time: Sep 23 00:02:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 18 16:09:28 2024
 Response via : Initial Calibration

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

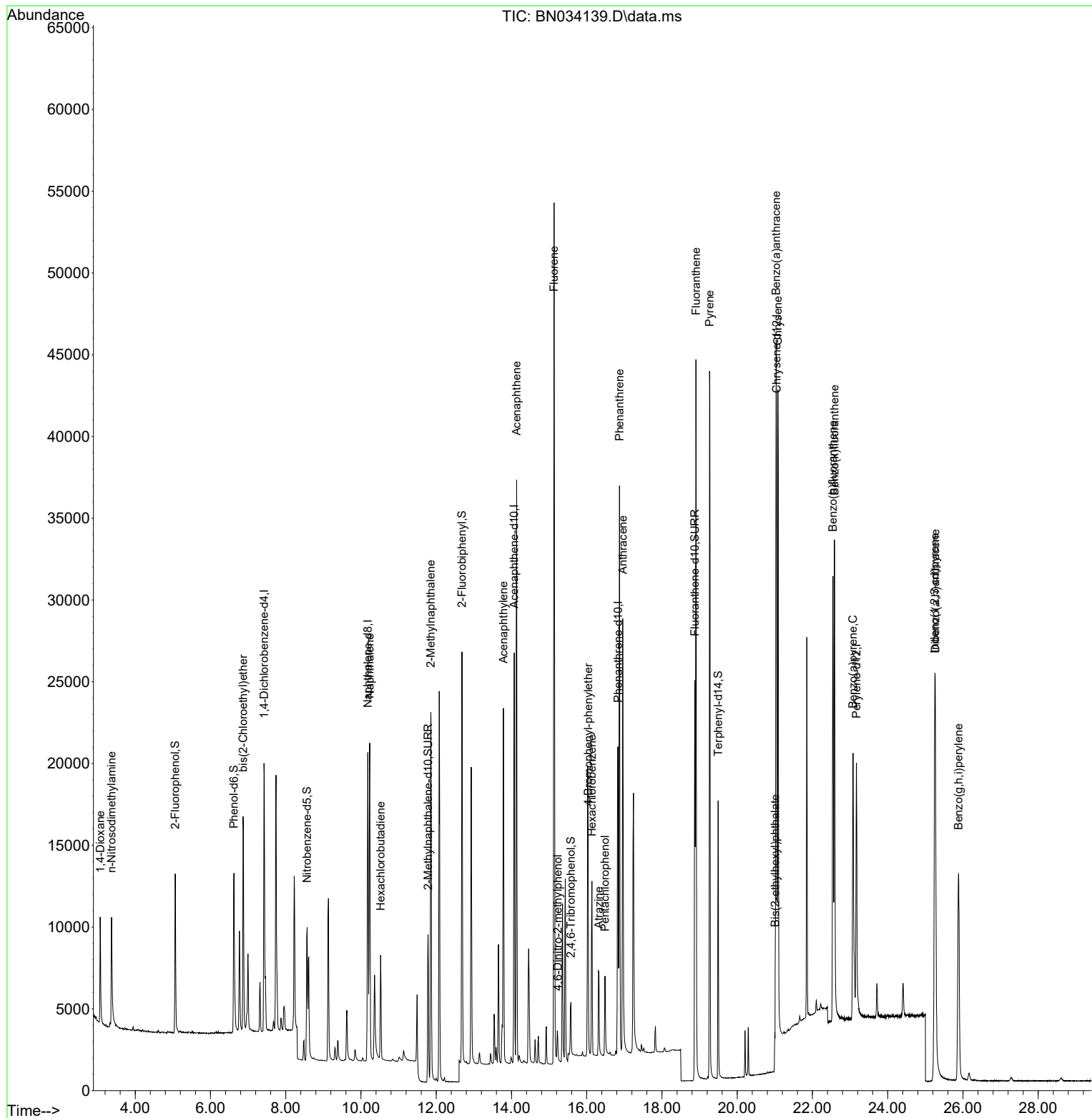
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.423	152	7927	0.400	ng	-0.01
7) Naphthalene-d8	10.180	136	23461	0.400	ng	-0.02
13) Acenaphthene-d10	14.072	164	13253	0.400	ng	0.00
19) Phenanthrene-d10	16.833	188	29429	0.400	ng	0.00
29) Chrysene-d12	21.044	240	21351	0.400	ng	-0.01
35) Perylene-d12	23.168	264	19707	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.062	112	7345	0.326	ng	-0.01
5) Phenol-d6	6.622	99	8777	0.335	ng	-0.01
8) Nitrobenzene-d5	8.568	82	7059	0.393	ng	0.00
11) 2-Methylnaphthalene-d10	11.784	152	12849	0.371	ng	0.00
14) 2,4,6-Tribromophenol	15.579	330	1921	0.320	ng	0.00
15) 2-Fluorobiphenyl	12.683	172	21261	0.394	ng	-0.02
27) Fluoranthene-d10	18.871	212	27179	0.366	ng	-0.02
31) Terphenyl-d14	19.494	244	15890	0.373	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.068	88	3785	0.382	ng	# 87
3) n-Nitrosodimethylamine	3.372	42	5341	0.473	ng	# 80
6) bis(2-Chloroethyl)ether	6.867	93	8931	0.386	ng	97
9) Naphthalene	10.233	128	25631	0.398	ng	99
10) Hexachlorobutadiene	10.522	225	4866	0.401	ng	# 99
12) 2-Methylnaphthalene	11.855	142	16657	0.398	ng	99
16) Acenaphthylene	13.784	152	22729	0.401	ng	100
17) Acenaphthene	14.137	154	16604	0.408	ng	100
18) Fluorene	15.131	166	21871	0.410	ng	100
20) 4,6-Dinitro-2-methylph...	15.227	198	1547	0.421	ng	# 54
21) 4-Bromophenyl-phenylether	16.039	248	6662	0.403	ng	96
22) Hexachlorobenzene	16.138	284	7421	0.400	ng	94
23) Atrazine	16.324	200	4951	0.361	ng	98
24) Pentachlorophenol	16.486	266	2402	0.392	ng	99
25) Phenanthrene	16.870	178	34513	0.408	ng	100
26) Anthracene	16.957	178	28221	0.409	ng	100
28) Fluoranthene	18.904	202	38793	0.396	ng	99
30) Pyrene	19.266	202	39278	0.436	ng	100
32) Benzo(a)anthracene	21.035	228	27933	0.414	ng	99
33) Chrysene	21.080	228	33514	0.416	ng	100
34) Bis(2-ethylhexyl)phtha...	21.008	149	2109	0.075	ng	# 94
36) Indeno(1,2,3-cd)pyrene	25.250	276	29821	0.353	ng	99
37) Benzo(b)fluoranthene	22.543	252	30969	0.401	ng	97
38) Benzo(k)fluoranthene	22.584	252	35113	0.433	ng	97
39) Benzo(a)pyrene	23.078	252	24927	0.396	ng	95
40) Dibenzo(a,h)anthracene	25.265	278	22853	0.348	ng	99
41) Benzo(g,h,i)perylene	25.881	276	24127	0.327	ng	99

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

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Misc :
ALS Vial : 104 Sample Multiplier: 1

Instrument :
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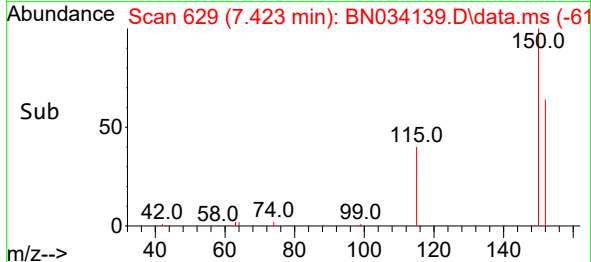
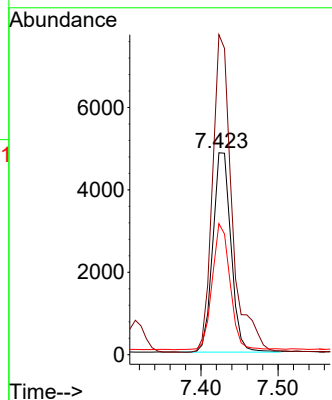
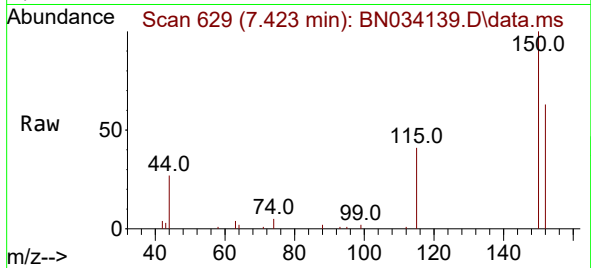




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.423 min Scan# 61
 Delta R.T. -0.014 min
 Lab File: BN034139.D
 Acq: 22 Sep 2024 00:34

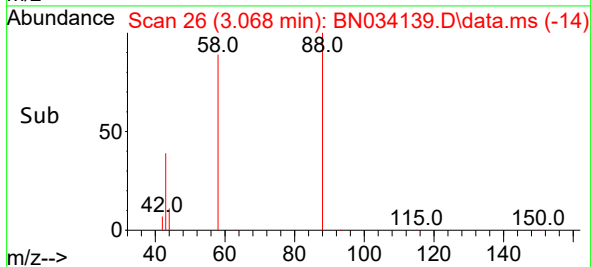
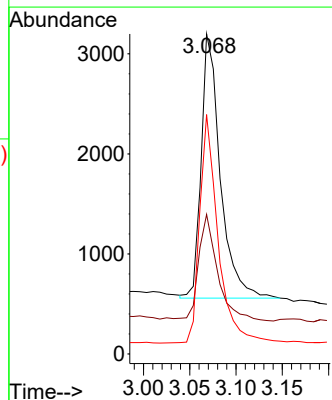
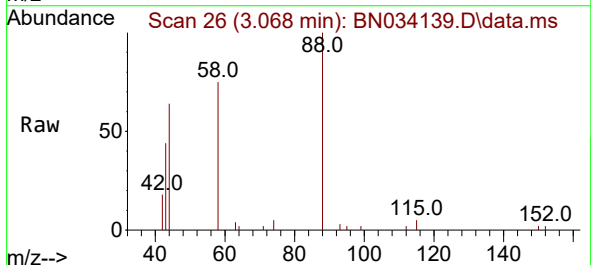
Instrument :
 BNA_N
 ClientSampleId :
 PB163558BS

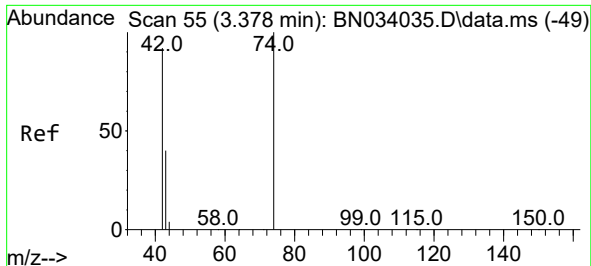
Tgt Ion:152 Resp: 7927
 Ion Ratio Lower Upper
 152 100
 150 158.4 124.6 187.0
 115 64.9 50.0 75.0



#2
 1,4-Dioxane
 Concen: 0.382 ng
 RT: 3.068 min Scan# 26
 Delta R.T. -0.013 min
 Lab File: BN034139.D
 Acq: 22 Sep 2024 00:34

Tgt Ion: 88 Resp: 3785
 Ion Ratio Lower Upper
 88 100
 43 40.7 25.8 38.8#
 58 83.9 58.8 88.2

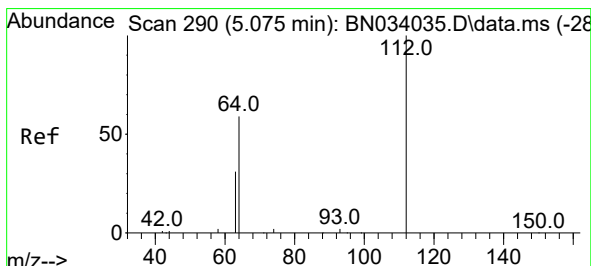
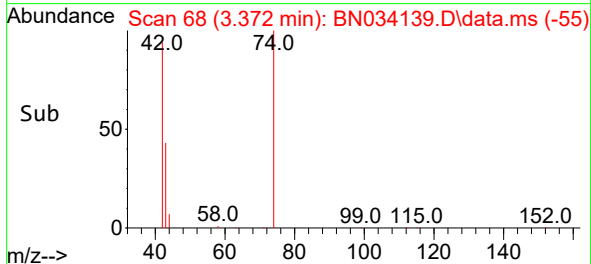
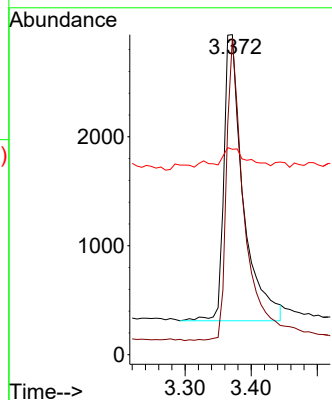
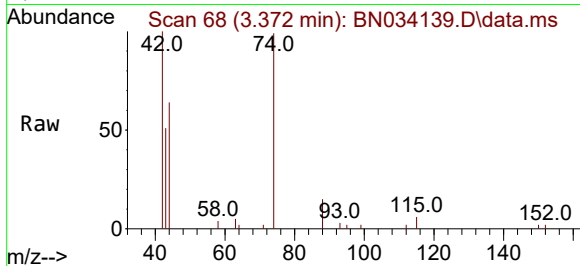




#3
 n-Nitrosodimethylamine
 Concen: 0.473 ng
 RT: 3.372 min Scan# 61
 Delta R.T. -0.006 min
 Lab File: BN034139.D
 Acq: 22 Sep 2024 00:34

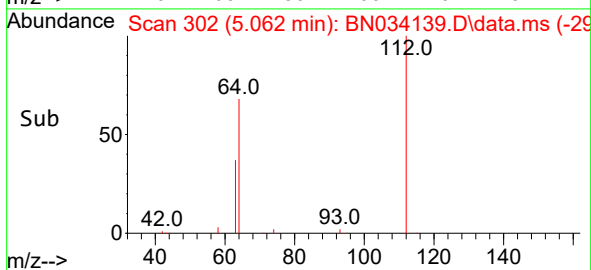
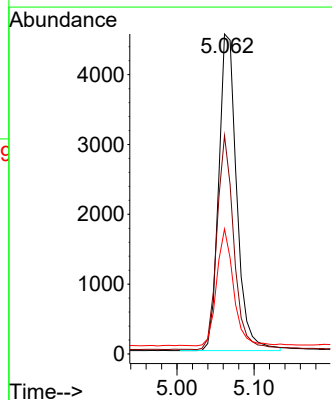
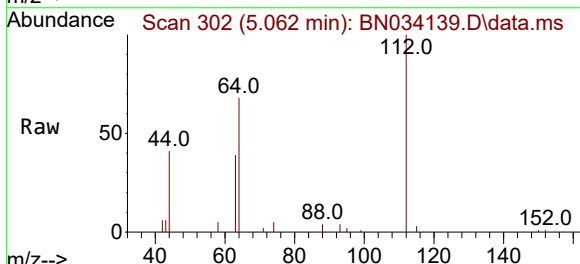
Instrument :
 BNA_N
 ClientSampleId :
 PB163558BS

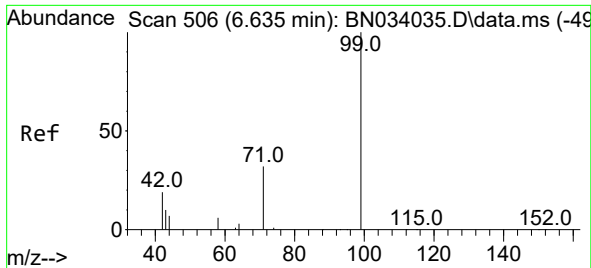
Tgt Ion: 42 Resp: 5341
 Ion Ratio Lower Upper
 42 100
 74 95.9 94.6 142.0
 44 7.0 12.4 18.6#



#4
 2-Fluorophenol
 Concen: 0.326 ng
 RT: 5.062 min Scan# 302
 Delta R.T. -0.013 min
 Lab File: BN034139.D
 Acq: 22 Sep 2024 00:34

Tgt Ion: 112 Resp: 7345
 Ion Ratio Lower Upper
 112 100
 64 63.3 48.6 72.8
 63 34.6 25.6 38.4

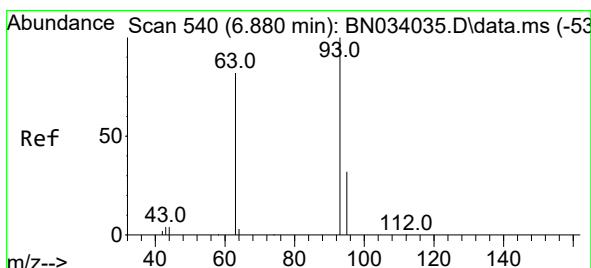
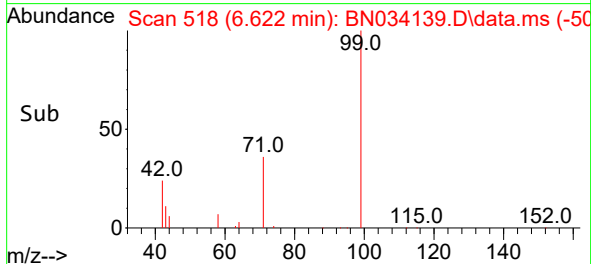
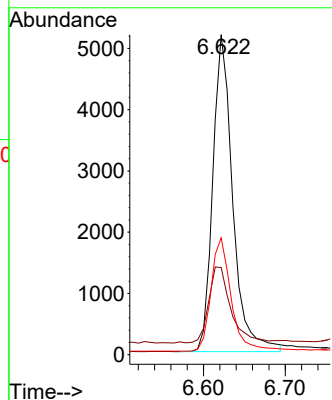
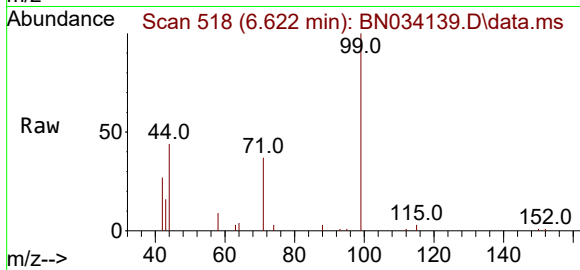




#5
Phenol-d6
Concen: 0.335 ng
RT: 6.622 min Scan# 51
Delta R.T. -0.013 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

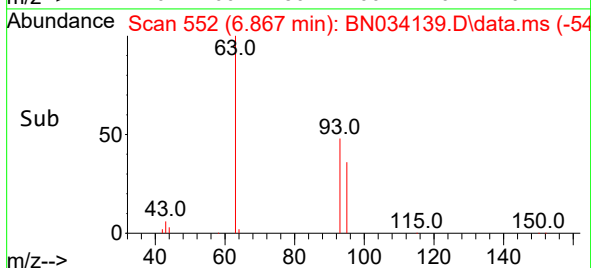
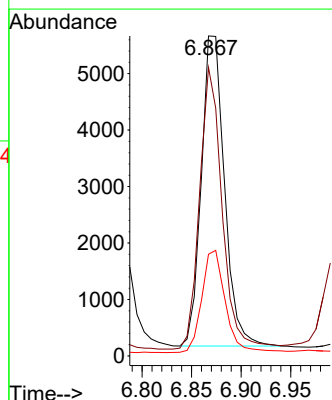
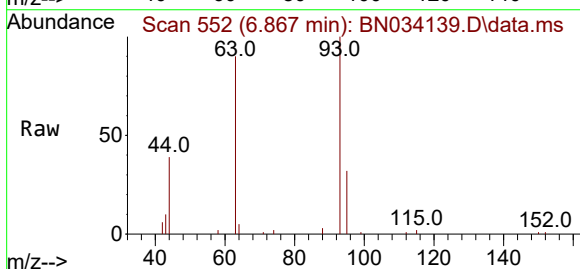
Instrument :
BNA_N
ClientSampleId :
PB163558BS

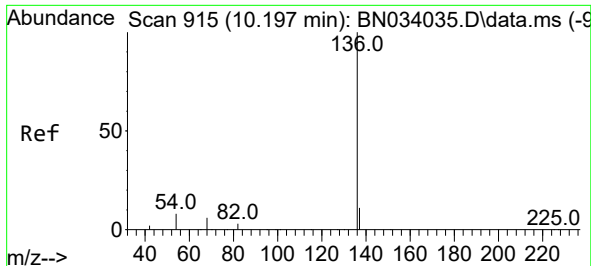
Tgt Ion: 99 Resp: 8777
Ion Ratio Lower Upper
99 100
42 26.8 17.8 26.8#
71 36.0 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.386 ng
RT: 6.867 min Scan# 552
Delta R.T. -0.013 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

Tgt Ion: 93 Resp: 8931
Ion Ratio Lower Upper
93 100
63 88.3 67.3 100.9
95 33.4 26.8 40.2

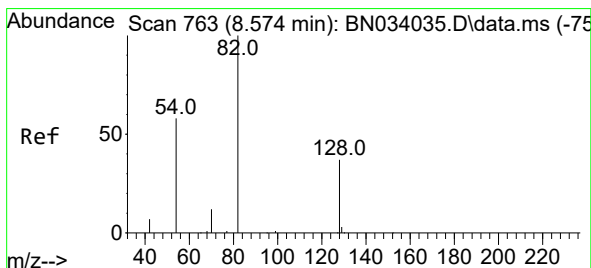
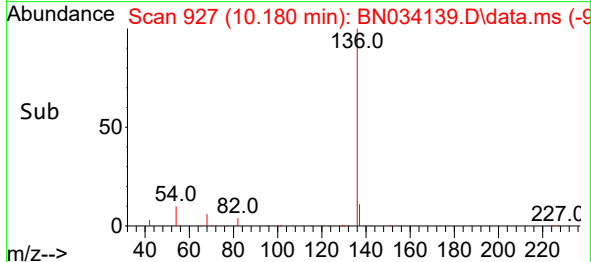
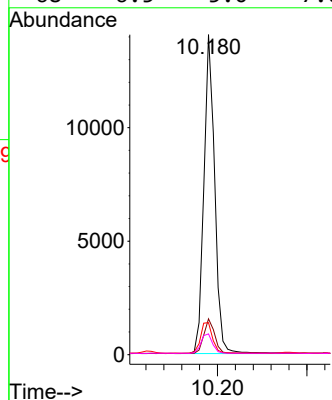
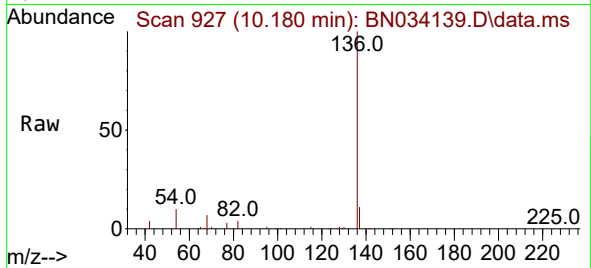




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.180 min Scan# 915
Delta R.T. -0.017 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

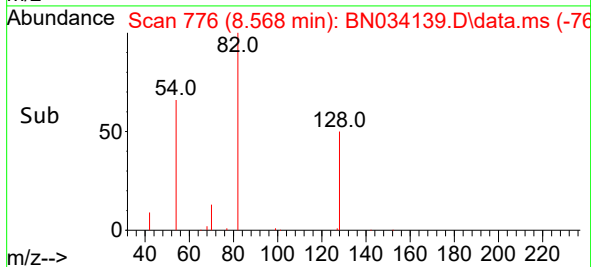
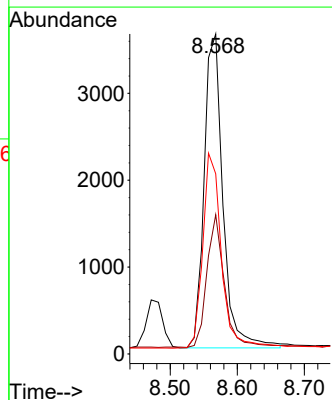
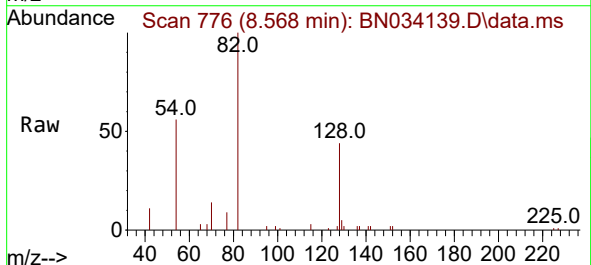
Instrument :
BNA_N
ClientSampleId :
PB163558BS

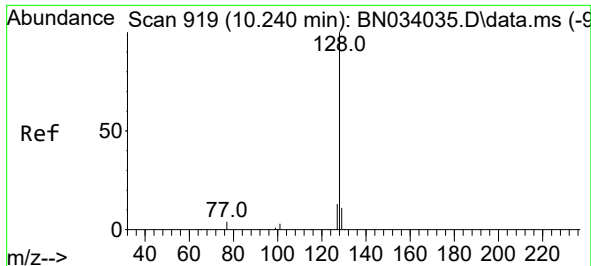
Tgt Ion:	136	Resp:	23461
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.6
54	10.0	6.8	10.2
68	6.5	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.393 ng
RT: 8.568 min Scan# 776
Delta R.T. -0.006 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

Tgt Ion:	82	Resp:	7059
Ion Ratio	Lower	Upper	
82	100		
128	43.5	31.4	47.2
54	56.3	47.4	71.0

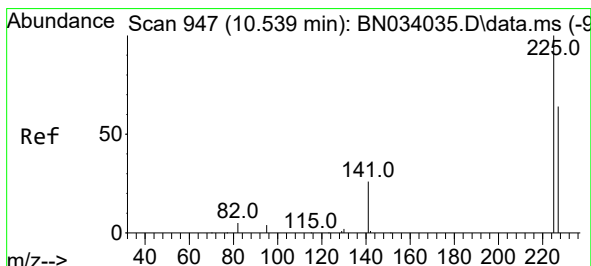
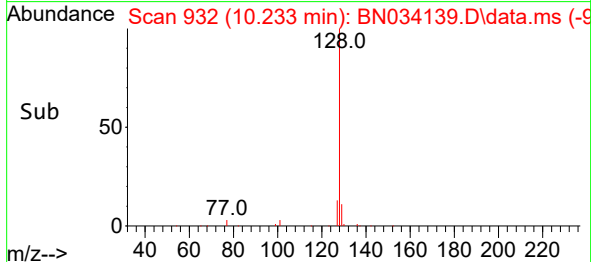
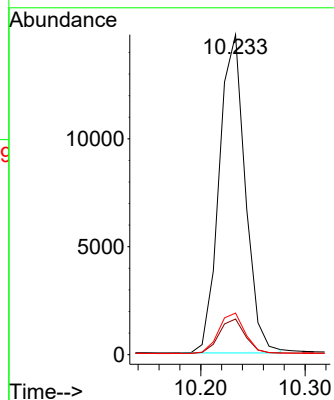
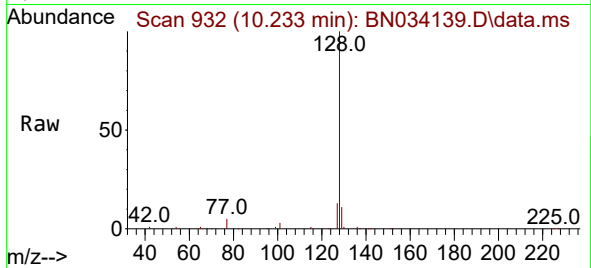




#9
Naphthalene
Concen: 0.398 ng
RT: 10.233 min Scan# 919
Delta R.T. -0.006 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

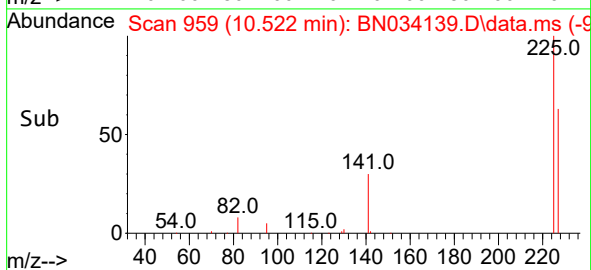
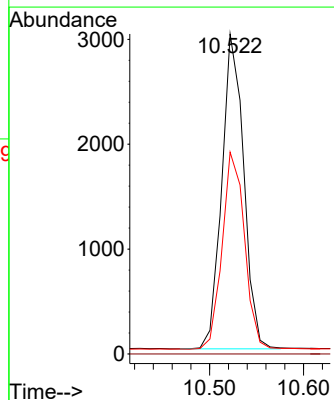
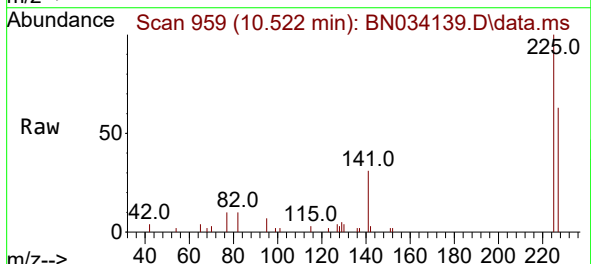
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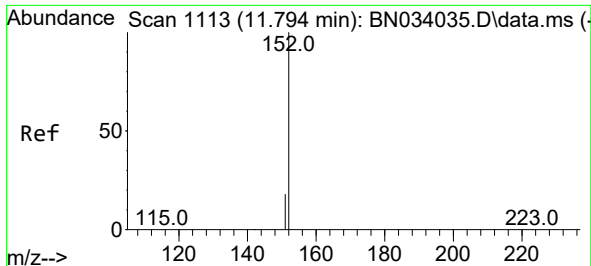
Tgt Ion:128 Resp: 25631
Ion Ratio Lower Upper
128 100
129 11.1 9.2 13.8
127 13.0 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.401 ng
RT: 10.522 min Scan# 959
Delta R.T. -0.017 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

Tgt Ion:225 Resp: 4866
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.5 75.7

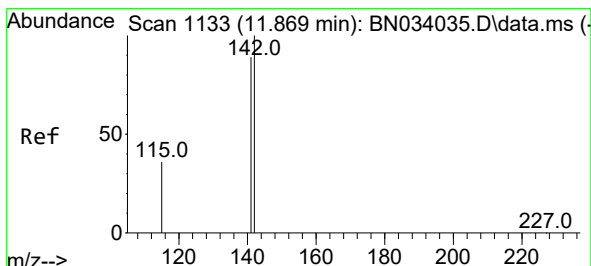
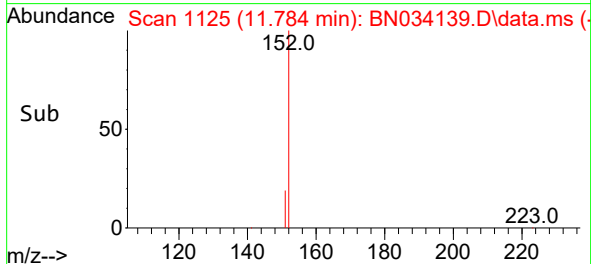
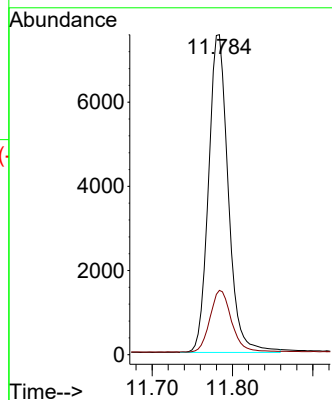
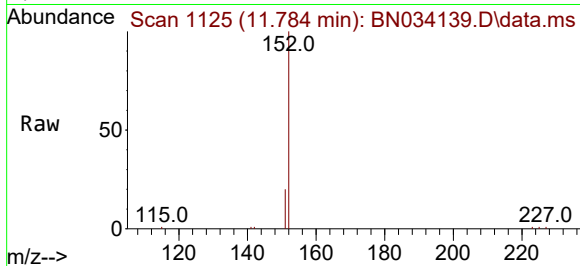




#11
2-Methylnaphthalene-d10
Concen: 0.371 ng
RT: 11.784 min Scan# 1113
Delta R.T. -0.010 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

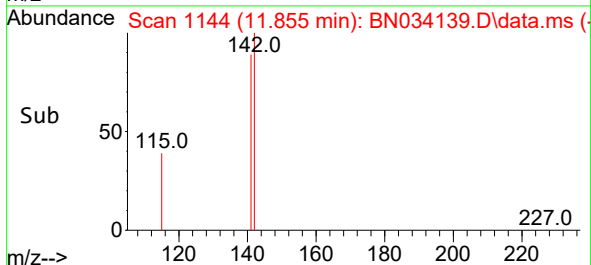
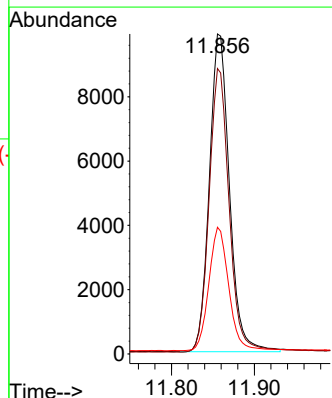
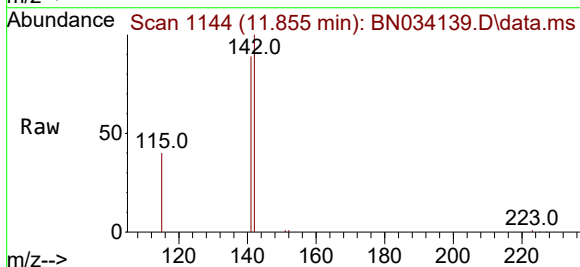
Instrument :
BNA_N
ClientSampleId :
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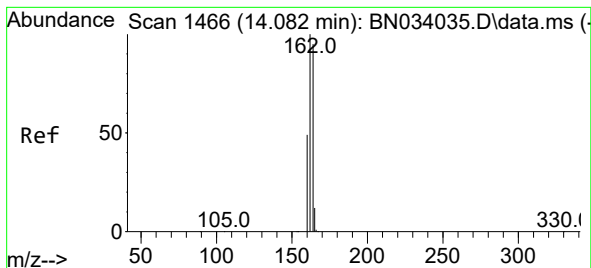
Tgt Ion:152 Resp: 12849
Ion Ratio Lower Upper
152 100
151 21.3 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.398 ng
RT: 11.855 min Scan# 1144
Delta R.T. -0.014 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

Tgt Ion:142 Resp: 16657
Ion Ratio Lower Upper
142 100
141 89.2 71.6 107.4
115 39.6 30.0 45.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.072 min Scan# 14

Delta R.T. -0.009 min

Lab File: BN034139.D

Acq: 22 Sep 2024 00:34

Instrument :

BNA_N

ClientSampleId :

PB163558BS

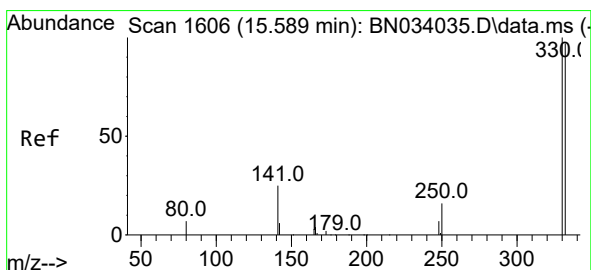
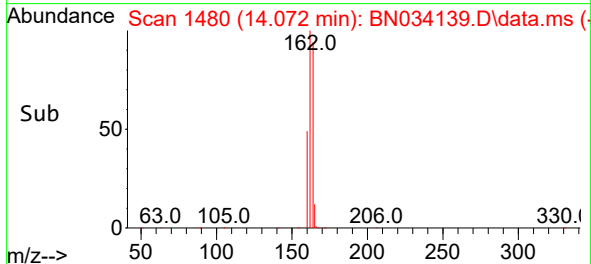
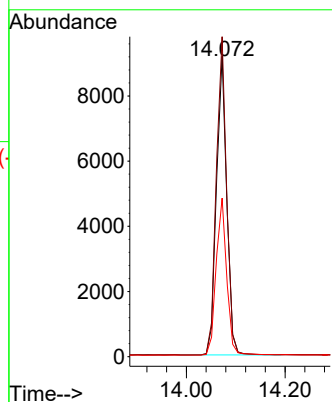
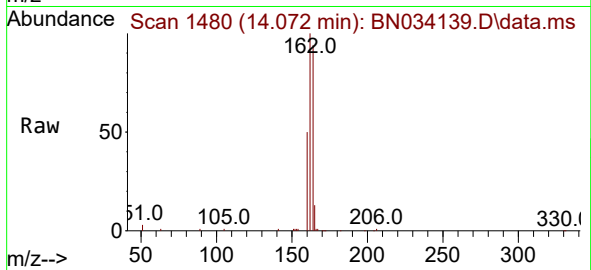
Tgt Ion:164 Resp: 13253

Ion Ratio Lower Upper

164 100

162 106.5 84.2 126.2

160 52.8 41.7 62.5



#14

2,4,6-Tribromophenol

Concen: 0.320 ng

RT: 15.579 min Scan# 1620

Delta R.T. -0.009 min

Lab File: BN034139.D

Acq: 22 Sep 2024 00:34

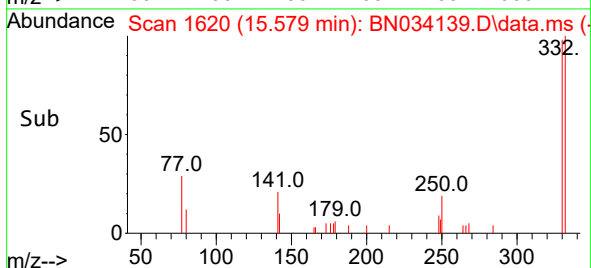
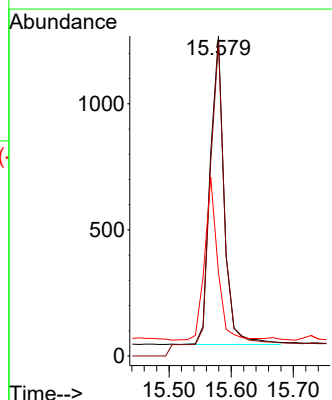
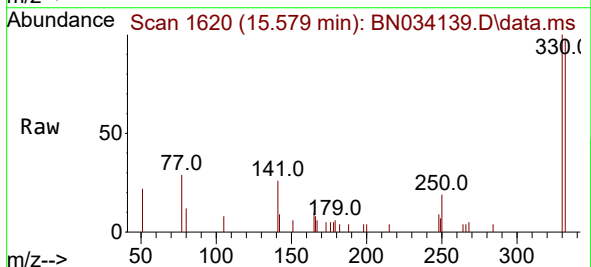
Tgt Ion:330 Resp: 1921

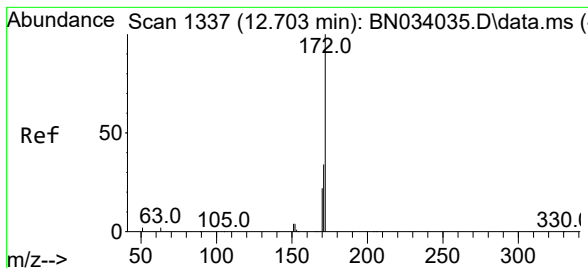
Ion Ratio Lower Upper

330 100

332 97.2 77.4 116.0

141 49.3 35.9 53.9

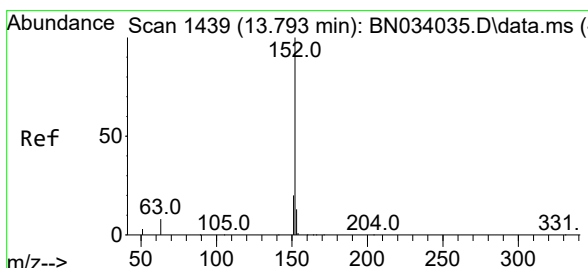
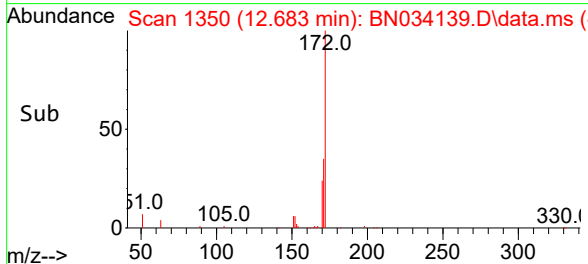
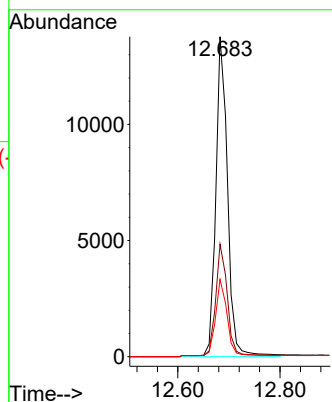
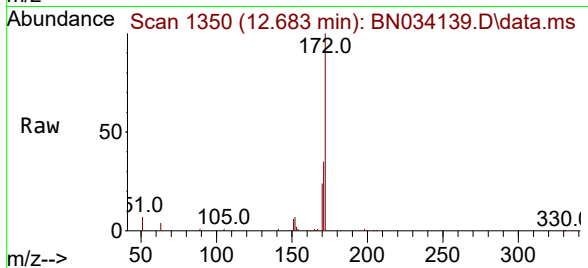




#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 12.683 min Scan# 11
Delta R.T. -0.020 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

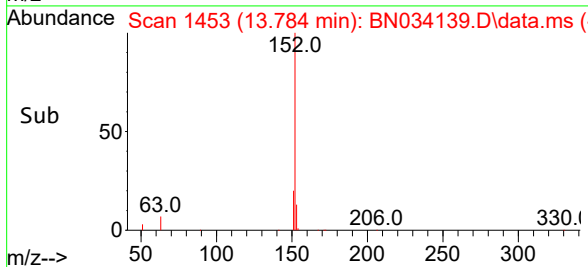
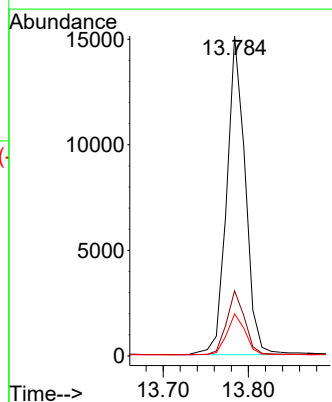
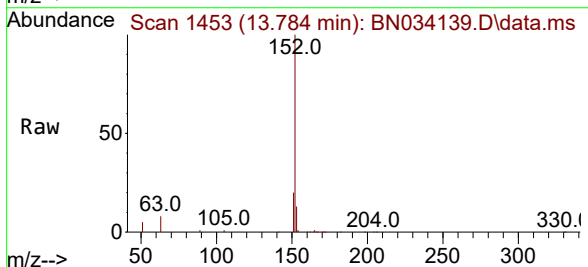
Instrument :
BNA_N
ClientSampleId :
PB163558BS

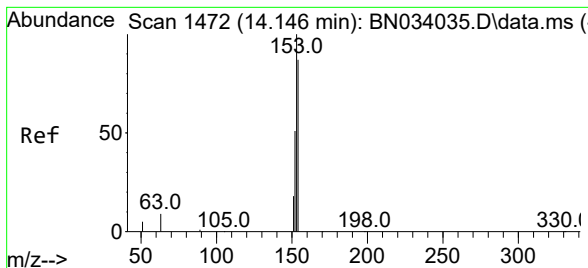
Tgt Ion:172 Resp: 21261
Ion Ratio Lower Upper
172 100
171 35.1 27.3 40.9
170 24.2 18.1 27.1



#16
Acenaphthylene
Concen: 0.401 ng
RT: 13.784 min Scan# 1453
Delta R.T. -0.009 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

Tgt Ion:152 Resp: 22729
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 12.9 10.3 15.5





#17

Acenaphthene

Concen: 0.408 ng

RT: 14.137 min Scan# 1472

Delta R.T. -0.009 min

Lab File: BN034139.D

Acq: 22 Sep 2024 00:34

Instrument :

BNA_N

ClientSampleId :

PB163558BS

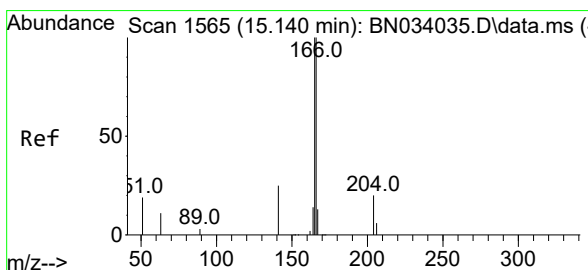
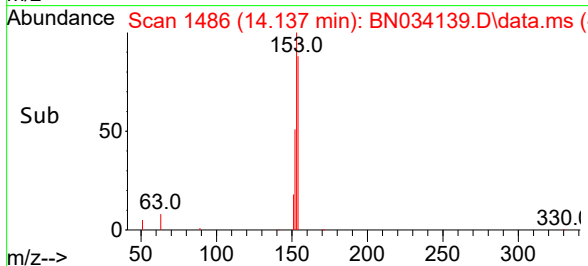
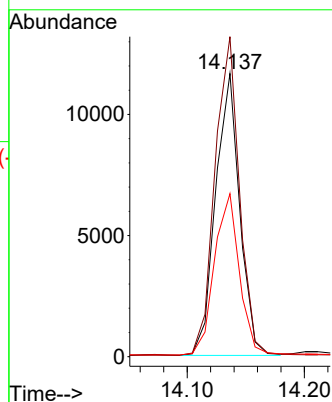
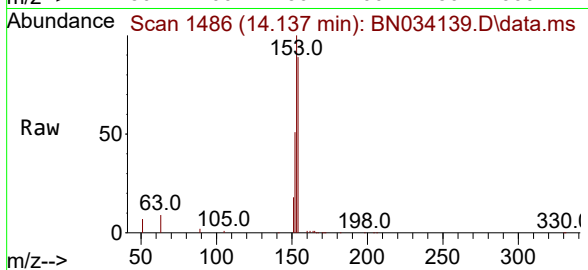
Tgt Ion:154 Resp: 16604

Ion Ratio Lower Upper

154 100

153 114.8 91.6 137.4

152 59.4 47.4 71.2



#18

Fluorene

Concen: 0.410 ng

RT: 15.131 min Scan# 1579

Delta R.T. -0.009 min

Lab File: BN034139.D

Acq: 22 Sep 2024 00:34

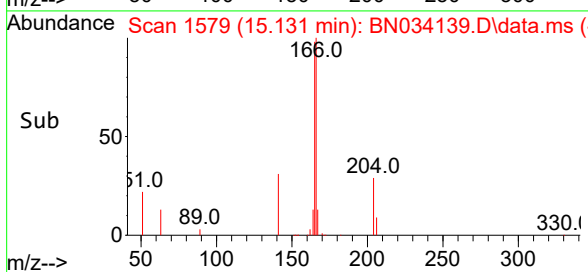
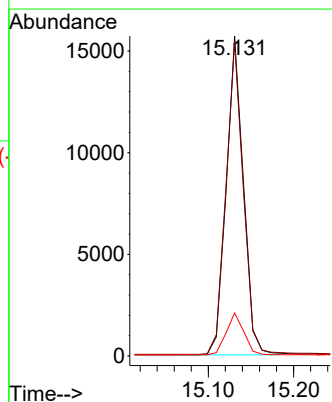
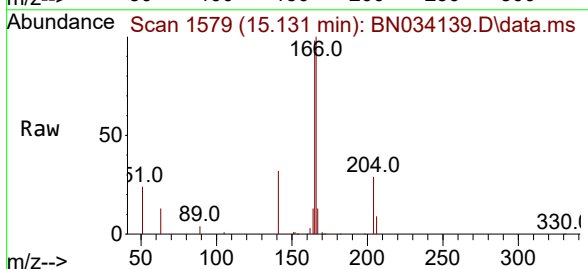
Tgt Ion:166 Resp: 21871

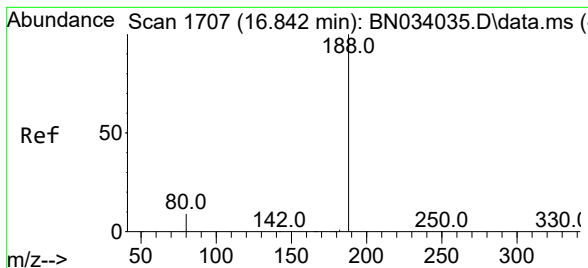
Ion Ratio Lower Upper

166 100

165 98.7 79.1 118.7

167 13.5 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.833 min Scan# 11

Delta R.T. -0.009 min

Lab File: BN034139.D

Acq: 22 Sep 2024 00:34

Instrument :

BNA_N

ClientSampleId :

PB163558BS

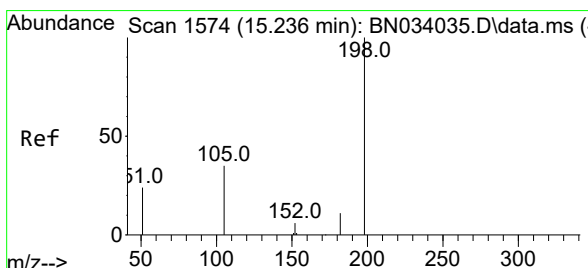
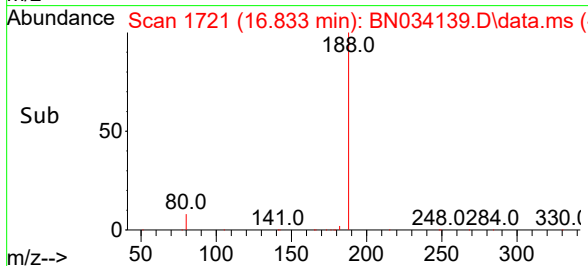
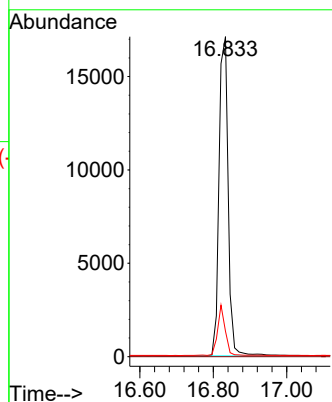
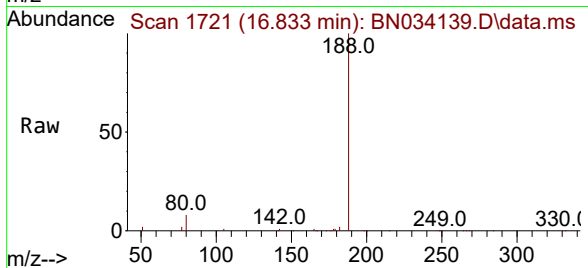
Tgt Ion:188 Resp: 29429

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.0 7.4 11.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.421 ng

RT: 15.227 min Scan# 1588

Delta R.T. -0.009 min

Lab File: BN034139.D

Acq: 22 Sep 2024 00:34

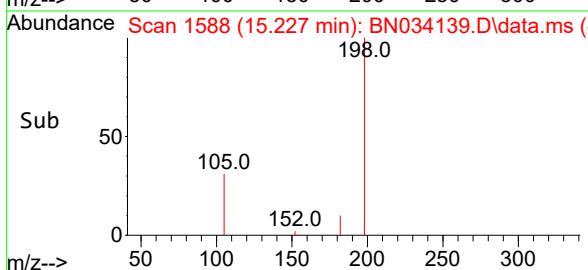
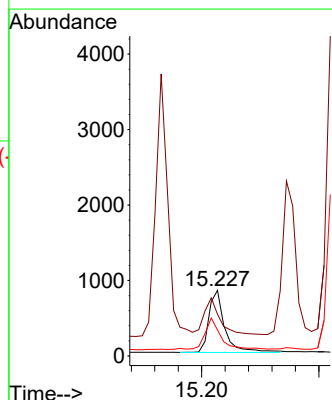
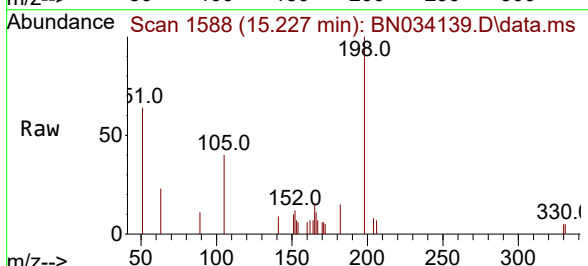
Tgt Ion:198 Resp: 1547

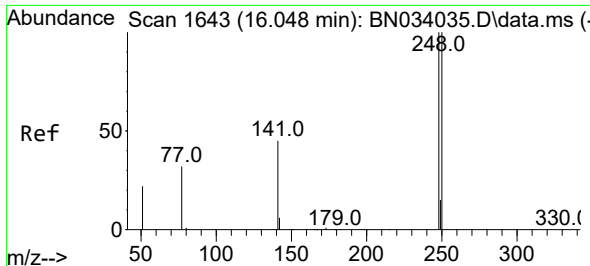
Ion Ratio Lower Upper

198 100

51 63.8 106.4 159.6#

105 39.7 38.5 57.7

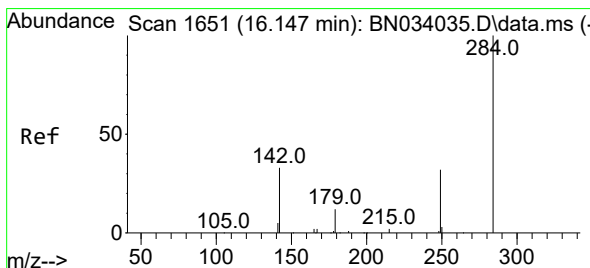
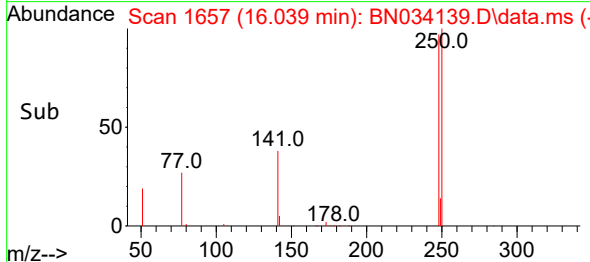
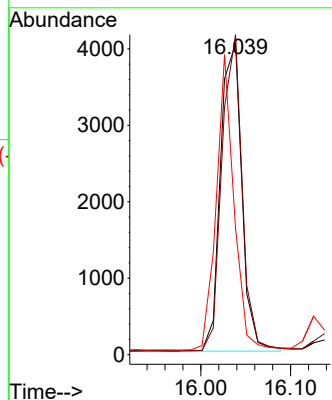
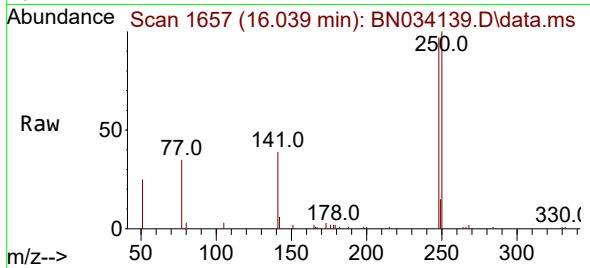




#21
4-Bromophenyl-phenylether
Concen: 0.403 ng
RT: 16.039 min Scan# 1657
Delta R.T. -0.009 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

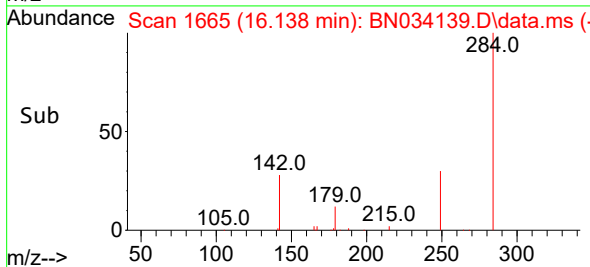
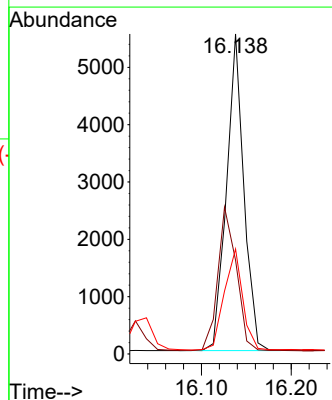
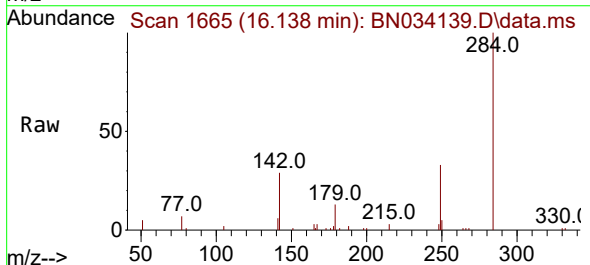
Instrument :
BNA_N
ClientSampleId :
PB163558BS

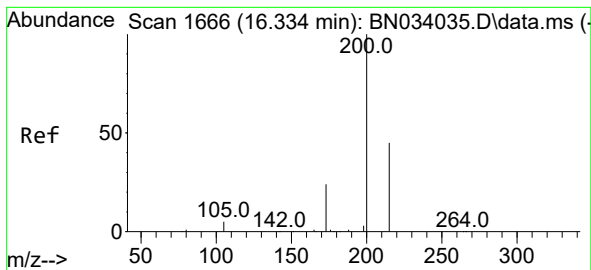
Tgt Ion:248 Resp: 6662
Ion Ratio Lower Upper
248 100
250 102.9 80.5 120.7
141 40.6 37.1 55.7



#22
Hexachlorobenzene
Concen: 0.400 ng
RT: 16.138 min Scan# 1665
Delta R.T. -0.009 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

Tgt Ion:284 Resp: 7421
Ion Ratio Lower Upper
284 100
142 48.5 34.5 51.7
249 33.5 25.8 38.6





#23

Atrazine

Concen: 0.361 ng

RT: 16.324 min Scan# 1680

Delta R.T. -0.009 min

Lab File: BN034139.D

Acq: 22 Sep 2024 00:34

Instrument :

BNA_N

ClientSampleId :

PB163558BS

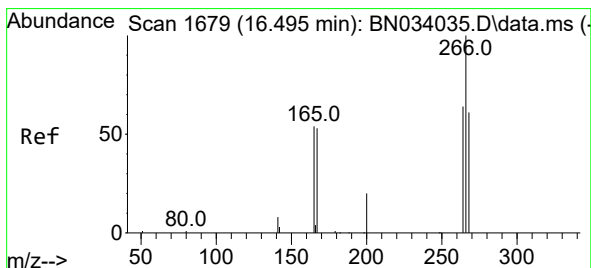
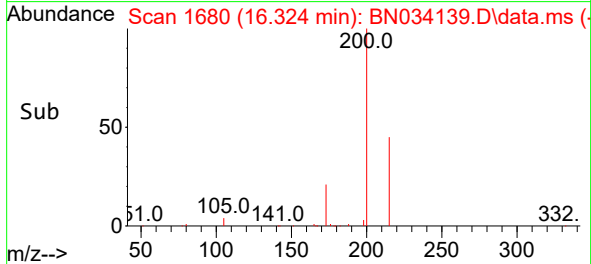
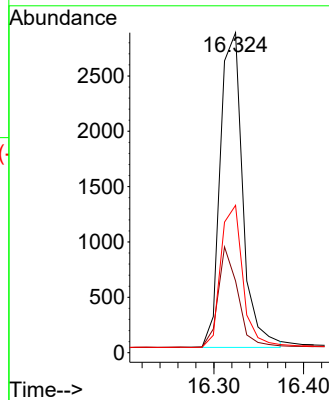
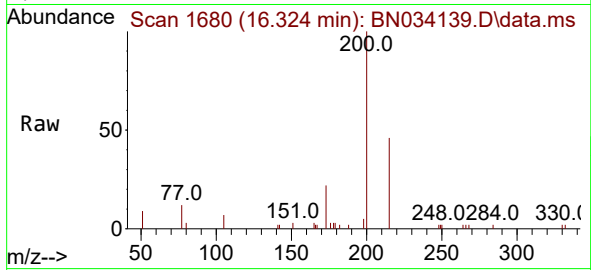
Tgt Ion:200 Resp: 4951

Ion Ratio Lower Upper

200 100

173 22.4 20.1 30.1

215 46.0 37.0 55.6



#24

Pentachlorophenol

Concen: 0.392 ng

RT: 16.486 min Scan# 1693

Delta R.T. -0.009 min

Lab File: BN034139.D

Acq: 22 Sep 2024 00:34

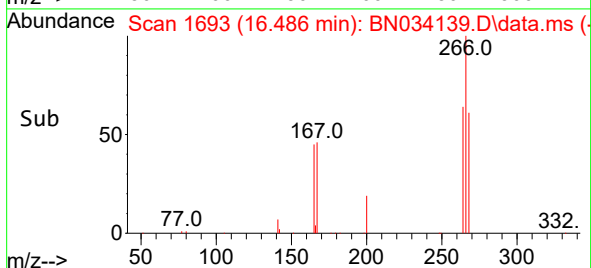
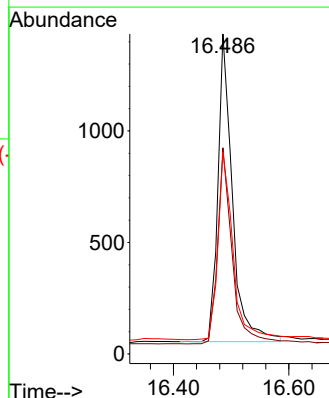
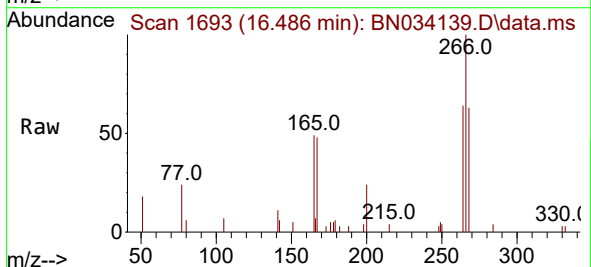
Tgt Ion:266 Resp: 2402

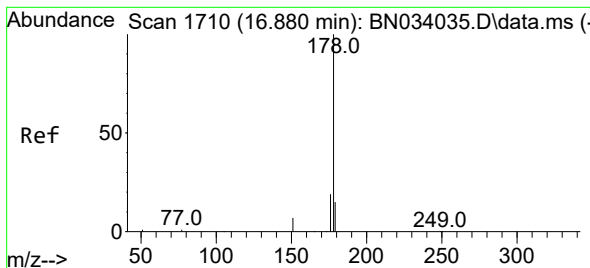
Ion Ratio Lower Upper

266 100

264 63.5 50.2 75.2

268 63.4 51.0 76.4





#25

Phenanthrene

Concen: 0.408 ng

RT: 16.870 min Scan# 1710

Delta R.T. -0.009 min

Lab File: BN034139.D

Acq: 22 Sep 2024 00:34

Instrument :

BNA_N

ClientSampleId :

PB163558BS

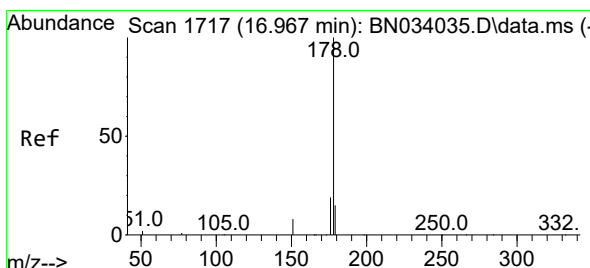
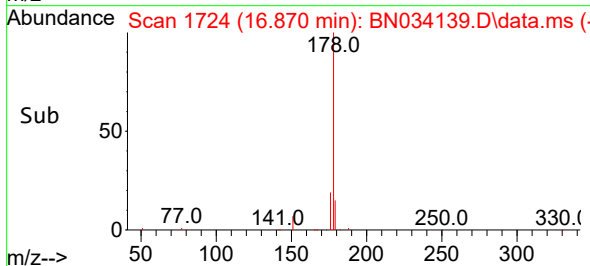
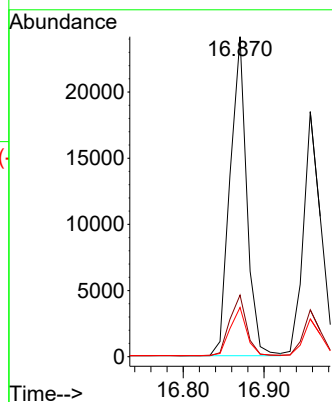
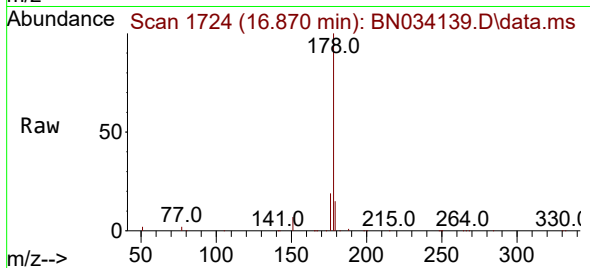
Tgt Ion:178 Resp: 34513

Ion Ratio Lower Upper

178 100

176 19.4 15.3 22.9

179 15.2 12.1 18.1



#26

Anthracene

Concen: 0.409 ng

RT: 16.957 min Scan# 1731

Delta R.T. -0.009 min

Lab File: BN034139.D

Acq: 22 Sep 2024 00:34

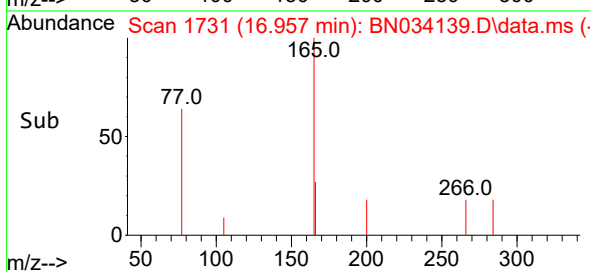
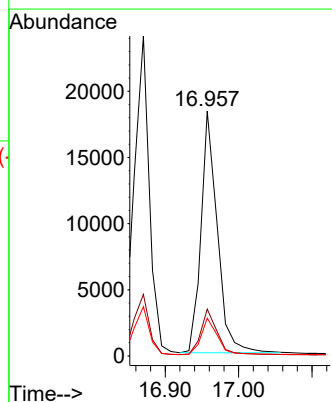
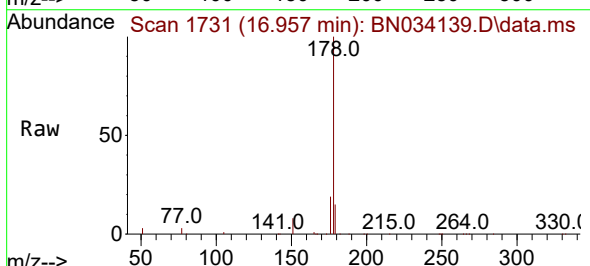
Tgt Ion:178 Resp: 28221

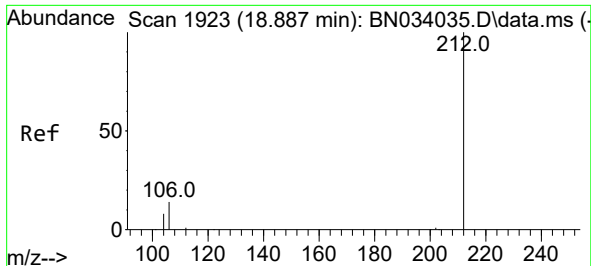
Ion Ratio Lower Upper

178 100

176 18.7 15.0 22.6

179 15.0 12.2 18.4

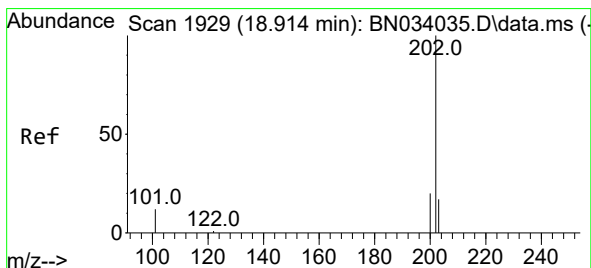
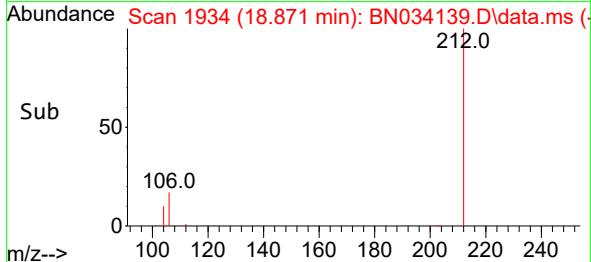
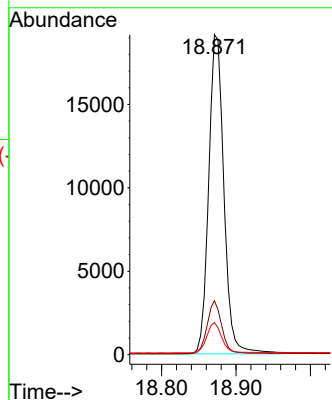
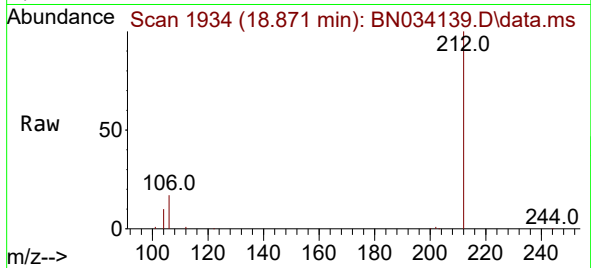




#27
Fluoranthene-d10
Concen: 0.366 ng
RT: 18.871 min Scan# 1940
Delta R.T. -0.015 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

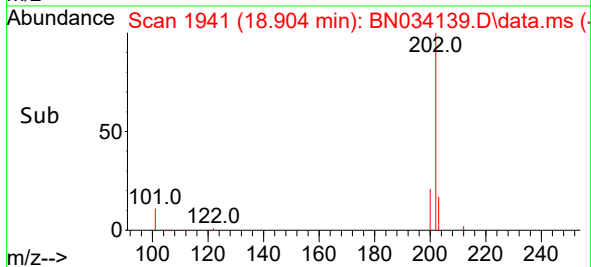
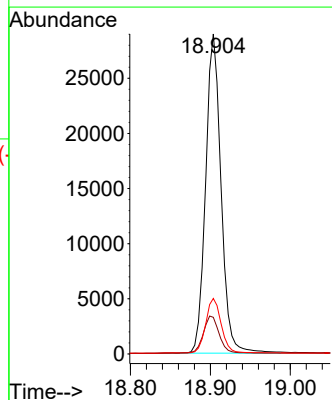
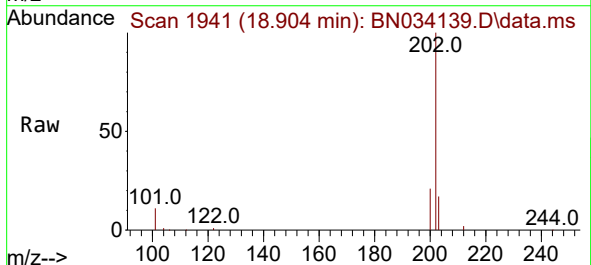
Instrument :
BNA_N
ClientSampleId :
PB163558BS

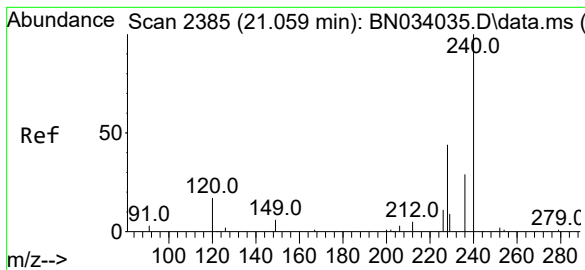
Tgt Ion:212 Resp: 27179
Ion Ratio Lower Upper
212 100
106 15.8 13.4 20.2
104 9.3 7.8 11.6



#28
Fluoranthene
Concen: 0.396 ng
RT: 18.904 min Scan# 1941
Delta R.T. -0.011 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

Tgt Ion:202 Resp: 38793
Ion Ratio Lower Upper
202 100
101 12.2 10.1 15.1
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.044 min Scan# 21

Delta R.T. -0.015 min

Lab File: BN034139.D

Acq: 22 Sep 2024 00:34

Instrument :

BNA_N

ClientSampleId :

PB163558BS

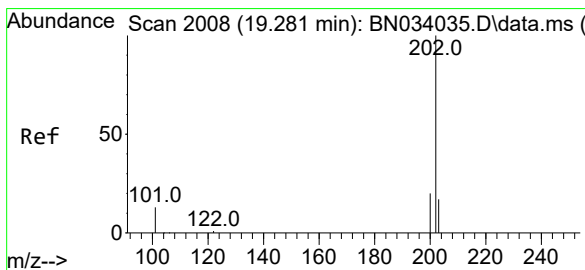
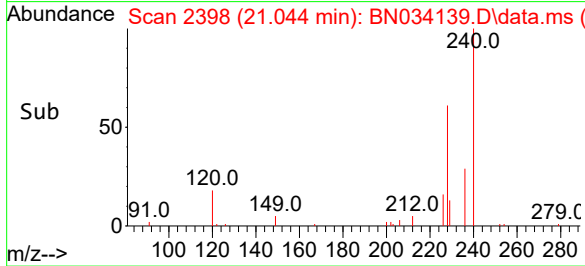
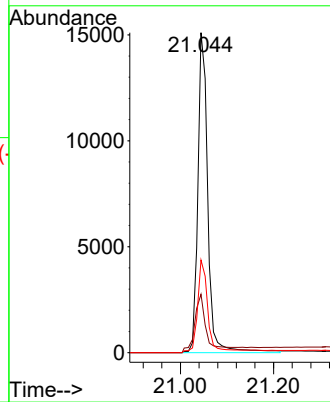
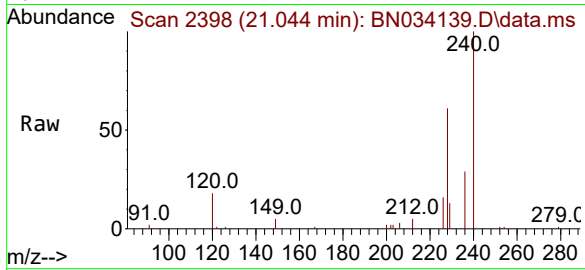
Tgt Ion:240 Resp: 21351

Ion Ratio Lower Upper

240 100

120 18.2 13.5 20.3

236 28.9 23.4 35.0



#30

Pyrene

Concen: 0.436 ng

RT: 19.266 min Scan# 2019

Delta R.T. -0.015 min

Lab File: BN034139.D

Acq: 22 Sep 2024 00:34

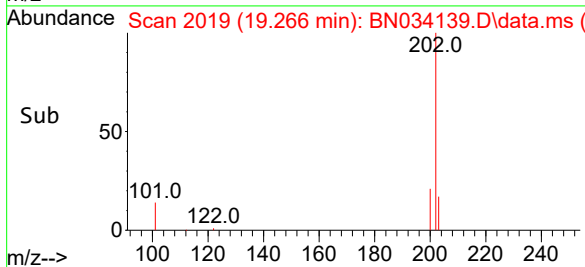
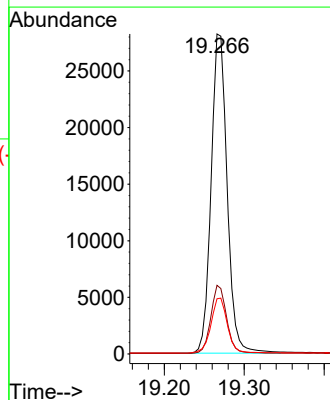
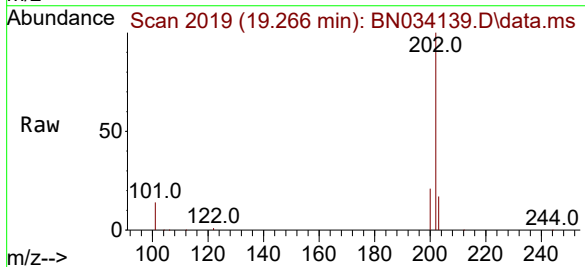
Tgt Ion:202 Resp: 39278

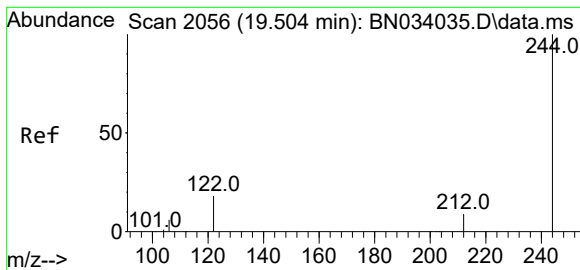
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.8 14.3 21.5

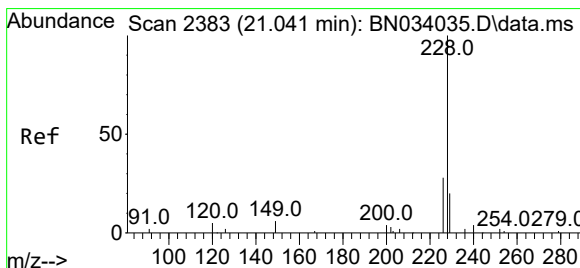
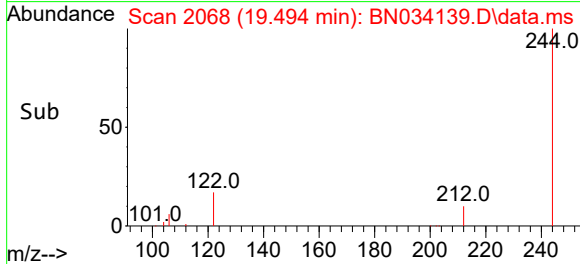
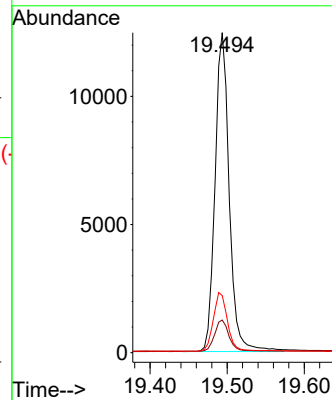
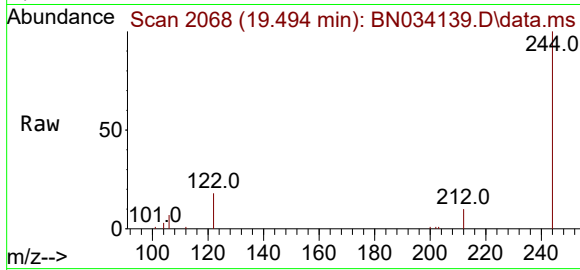




#31
Terphenyl-d14
Concen: 0.373 ng
RT: 19.494 min Scan# 2056
Delta R.T. -0.011 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

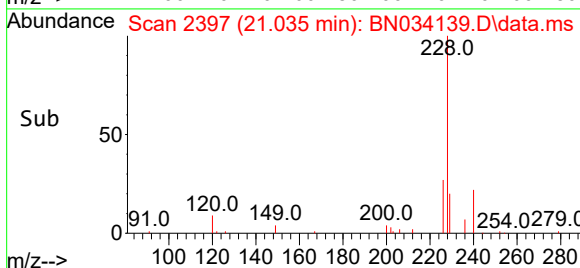
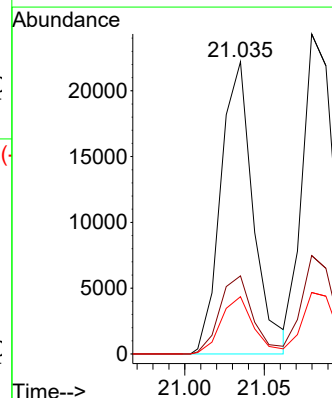
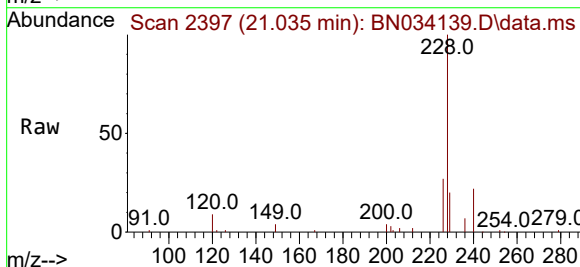
Instrument :
BNA_N
ClientSampleId :
PB163558BS

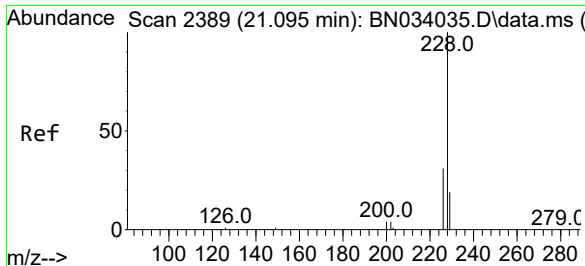
Tgt Ion:244 Resp: 15890
Ion Ratio Lower Upper
244 100
212 10.2 7.8 11.6
122 17.8 14.8 22.2



#32
Benzo(a)anthracene
Concen: 0.414 ng
RT: 21.035 min Scan# 2397
Delta R.T. -0.006 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

Tgt Ion:228 Resp: 27933
Ion Ratio Lower Upper
228 100
226 26.7 22.3 33.5
229 19.6 15.7 23.5





#33

Chrysene

Concen: 0.416 ng

RT: 21.080 min Scan# 24

Delta R.T. -0.015 min

Lab File: BN034139.D

Acq: 22 Sep 2024 00:34

Instrument :

BNA_N

ClientSampleId :

PB163558BS

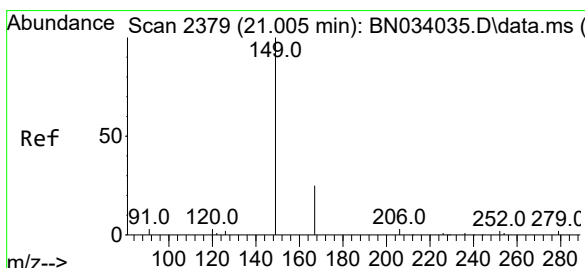
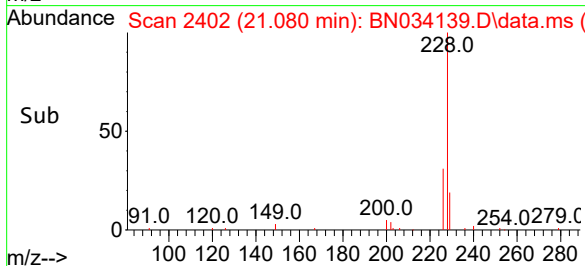
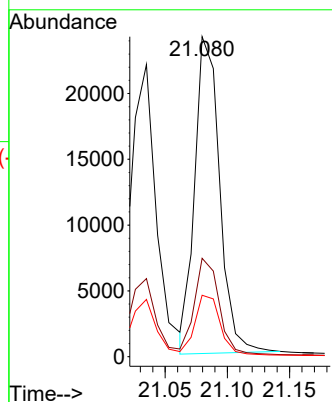
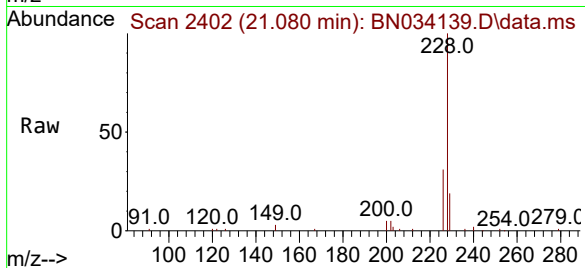
Tgt Ion:228 Resp: 33514

Ion Ratio Lower Upper

228 100

226 30.7 24.6 37.0

229 19.2 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.075 ng

RT: 21.008 min Scan# 2394

Delta R.T. 0.003 min

Lab File: BN034139.D

Acq: 22 Sep 2024 00:34

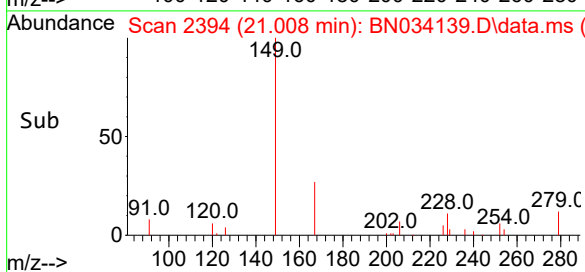
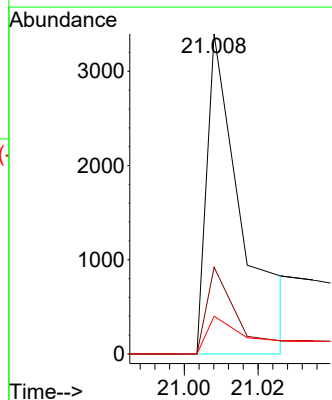
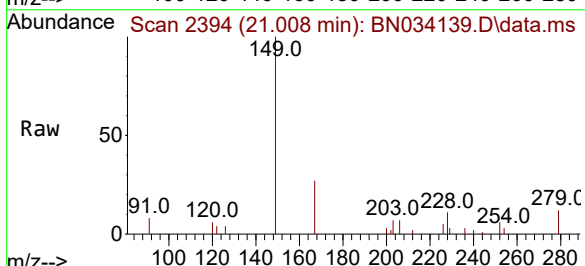
Tgt Ion:149 Resp: 2109

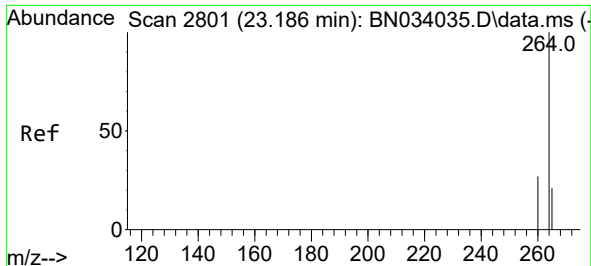
Ion Ratio Lower Upper

149 100

167 24.1 19.9 29.9

279 13.8 4.6 6.8

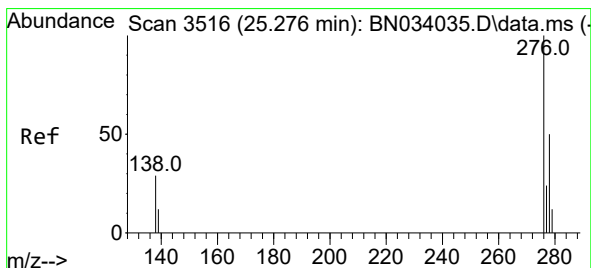
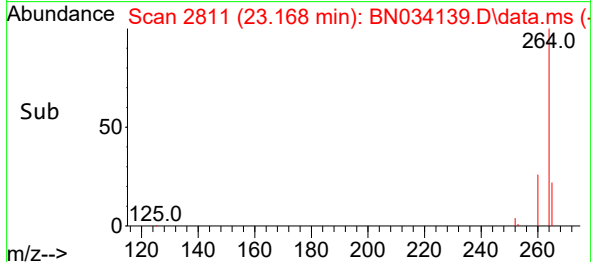
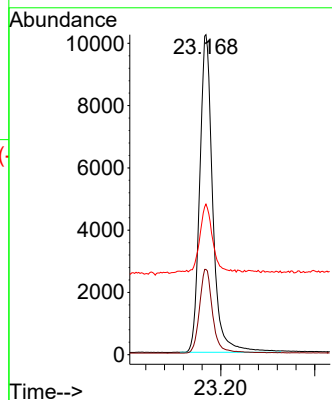
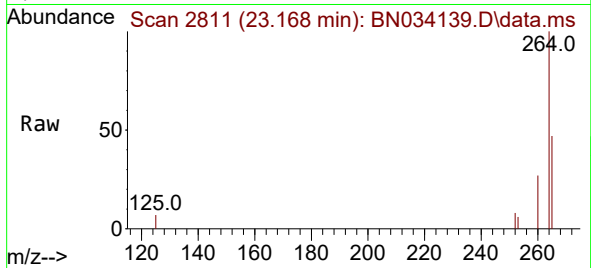




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.168 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

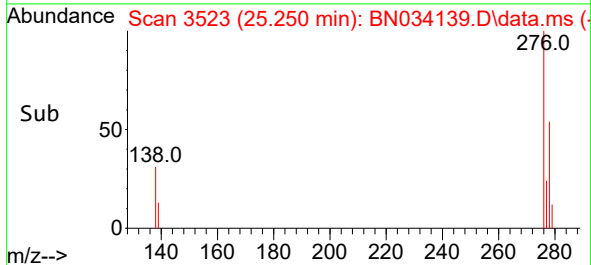
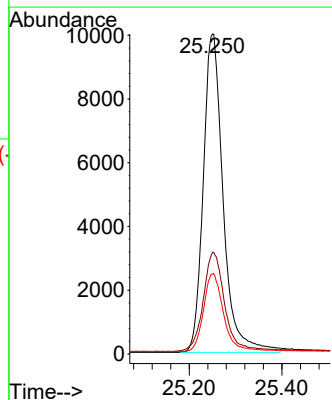
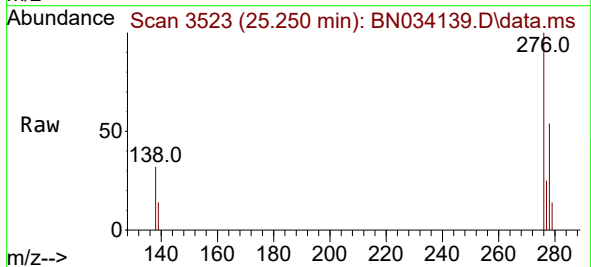
Instrument :
BNA_N
ClientSampleId :
PB163558BS

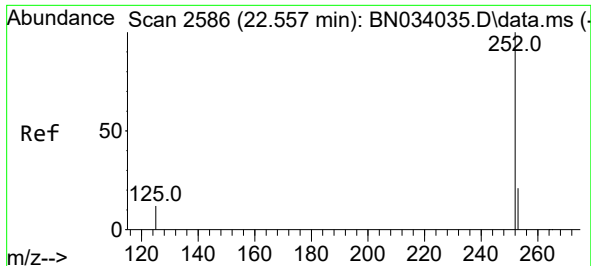
Tgt Ion:264 Resp: 19707
Ion Ratio Lower Upper
264 100
260 26.7 21.7 32.5
265 47.1 52.1 78.1#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.353 ng
RT: 25.250 min Scan# 3523
Delta R.T. -0.026 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

Tgt Ion:276 Resp: 29821
Ion Ratio Lower Upper
276 100
138 33.7 25.9 38.9
277 24.7 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.401 ng

RT: 22.543 min Scan# 21

Delta R.T. -0.015 min

Lab File: BN034139.D

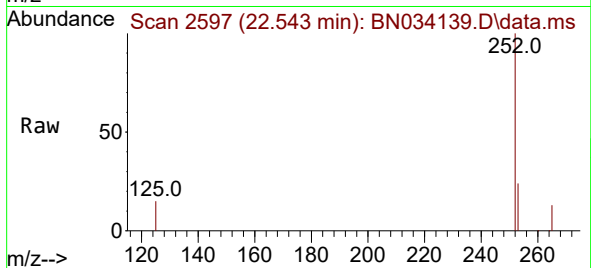
Acq: 22 Sep 2024 00:34

Instrument :

BNA_N

ClientSampleId :

PB163558BS



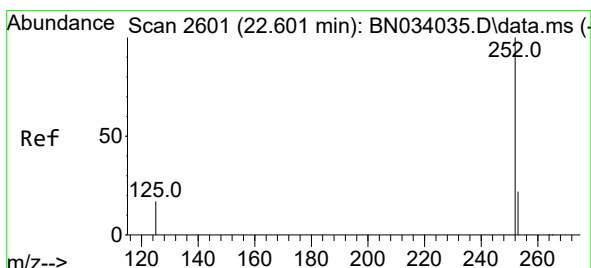
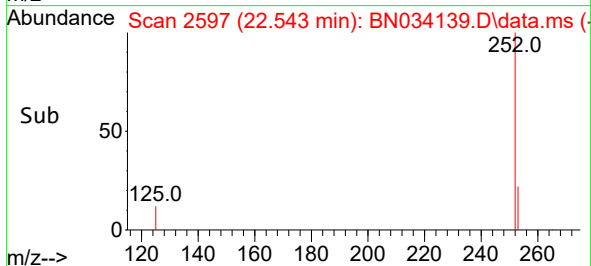
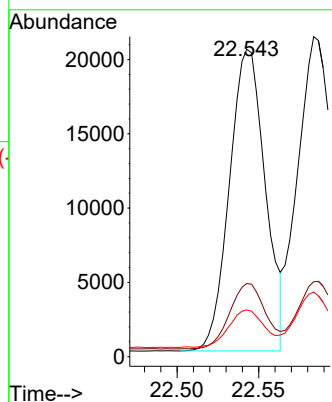
Tgt Ion:252 Resp: 30969

Ion Ratio Lower Upper

252 100

253 23.8 19.6 29.4

125 15.2 13.8 20.8



#38

Benzo(k)fluoranthene

Concen: 0.433 ng

RT: 22.584 min Scan# 2611

Delta R.T. -0.018 min

Lab File: BN034139.D

Acq: 22 Sep 2024 00:34

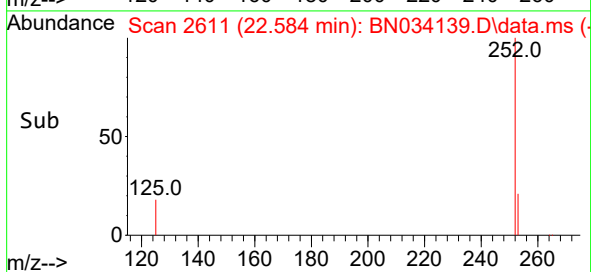
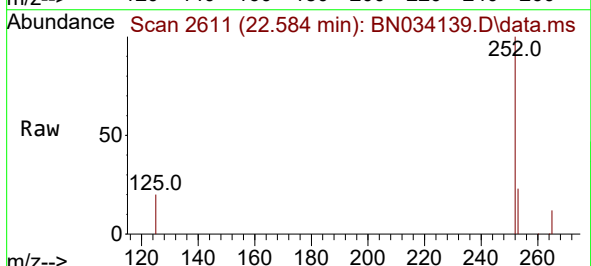
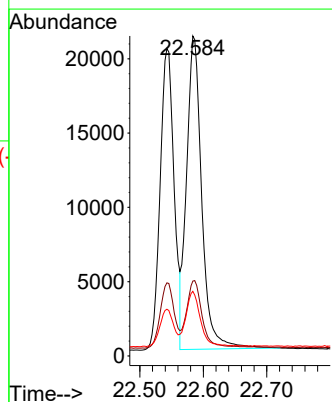
Tgt Ion:252 Resp: 35113

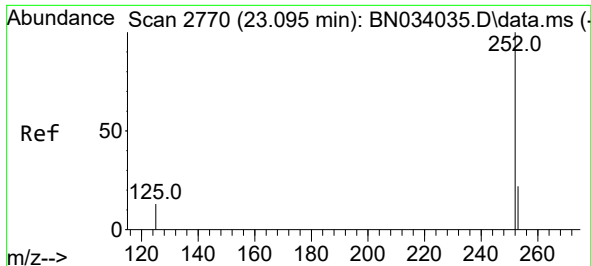
Ion Ratio Lower Upper

252 100

253 23.4 20.1 30.1

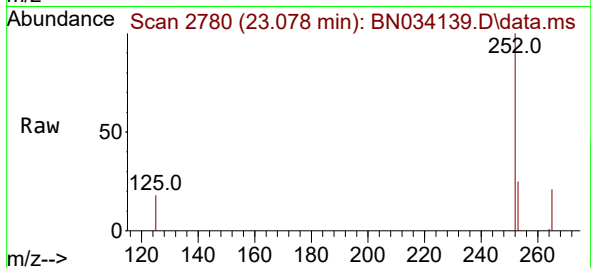
125 20.2 16.8 25.2



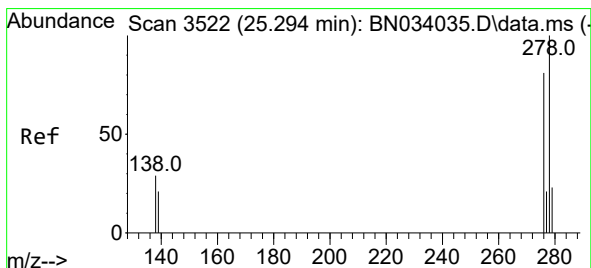
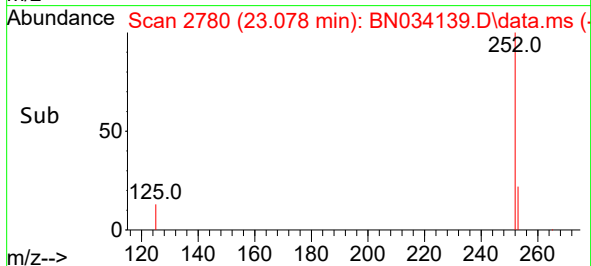
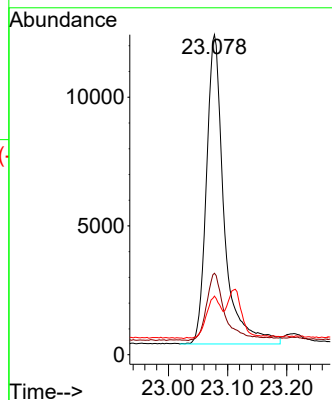


#39
Benzo(a)pyrene
Concen: 0.396 ng
RT: 23.078 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

Instrument :
BNA_N
ClientSampleId :
PB163558BS

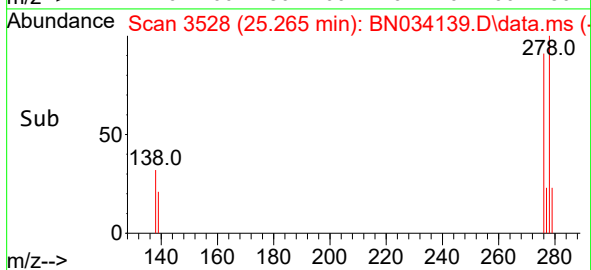
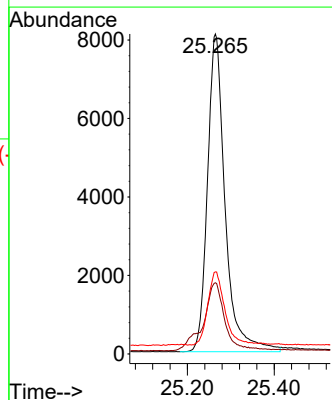
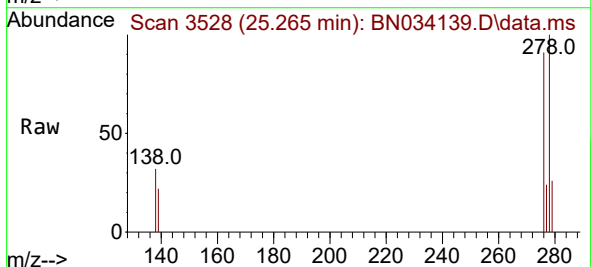


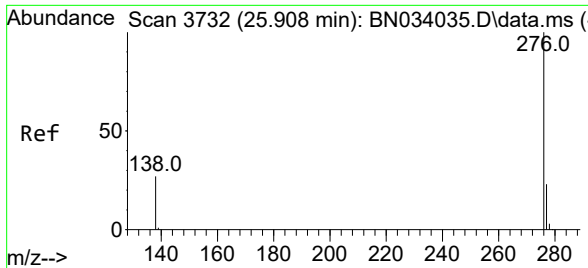
Tgt Ion:252 Resp: 24927
Ion Ratio Lower Upper
252 100
253 25.4 21.8 32.8
125 18.3 17.5 26.3



#40
Dibenzo(a,h)anthracene
Concen: 0.348 ng
RT: 25.265 min Scan# 3528
Delta R.T. -0.029 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

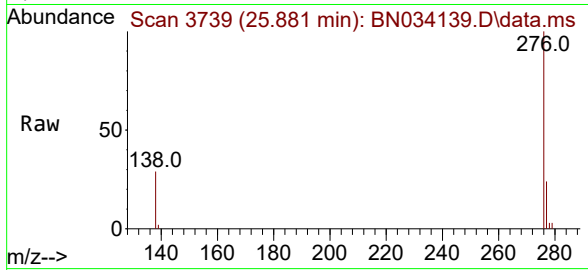
Tgt Ion:278 Resp: 22853
Ion Ratio Lower Upper
278 100
139 22.2 17.8 26.8
279 25.7 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 0.327 ng
RT: 25.881 min Scan# 31
Delta R.T. -0.026 min
Lab File: BN034139.D
Acq: 22 Sep 2024 00:34

Instrument :
BNA_N
ClientSampleId :
PB163558BS



Tgt Ion:	276	Resp:	24127
Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.3	28.9
138	28.5	22.6	34.0

