

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052825\
 Data File : BN037124.D
 Acq On : 29 May 2025 00:23
 Operator : RC/JU
 Sample : PB168100BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB168100BS

Quant Time: May 29 01:34:24 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 14 11:26:32 2025
 Response via : Initial Calibration

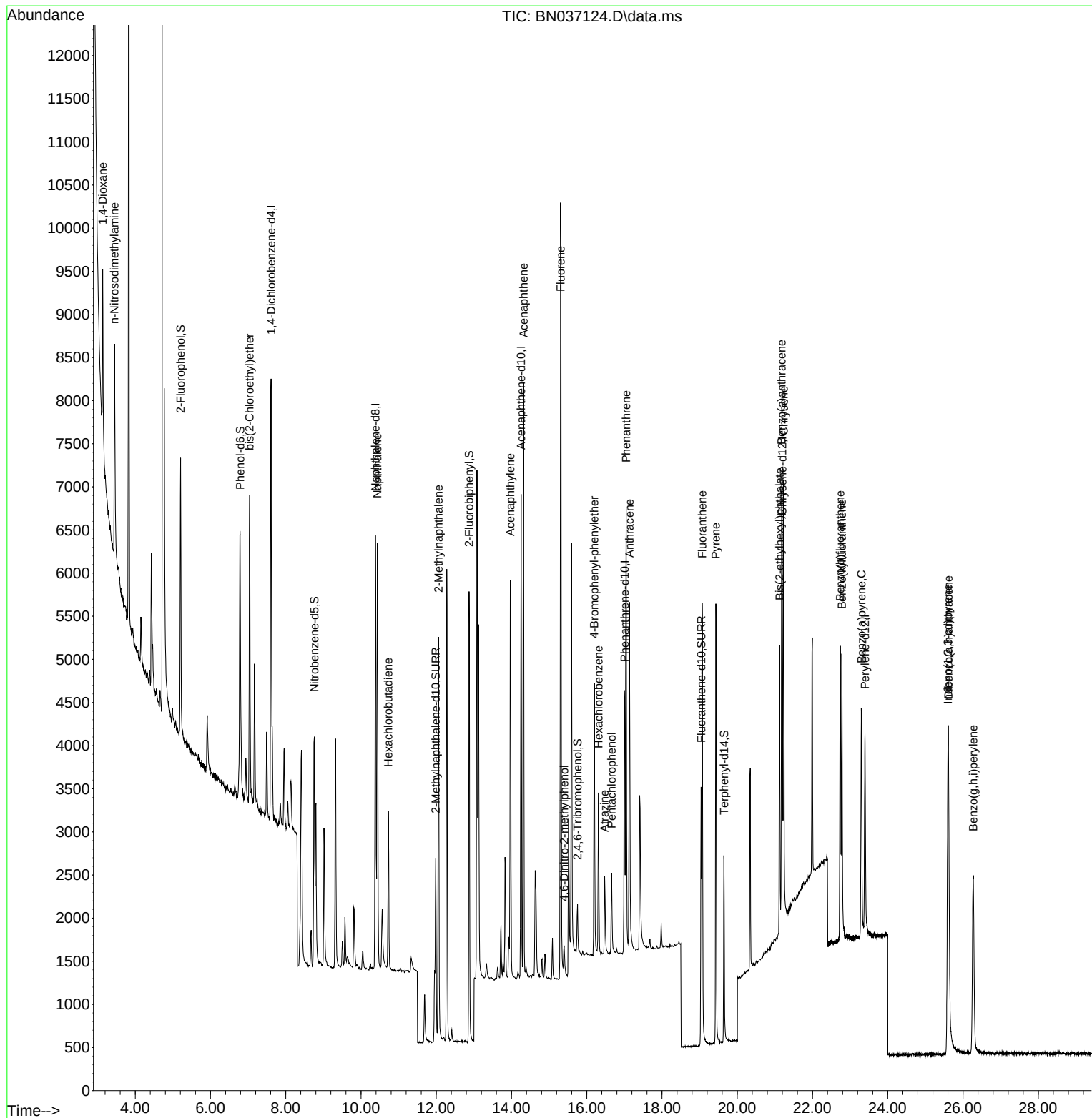
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	2482	0.400	ng	0.00
7) Naphthalene-d8	10.383	136	6249	0.400	ng	#-0.02
13) Acenaphthene-d10	14.256	164	2970	0.400	ng	-0.01
19) Phenanthrene-d10	17.009	188	4819	0.400	ng	# 0.00
29) Chrysene-d12	21.198	240	3074	0.400	ng	0.00
35) Perylene-d12	23.395	264	3112	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.206	112	2242	0.345	ng	0.00
5) Phenol-d6	6.788	99	2593	0.319	ng	0.00
8) Nitrobenzene-d5	8.760	82	2259	0.332	ng	-0.01
11) 2-Methylnaphthalene-d10	11.986	152	4331	0.492	ng	-0.01
14) 2,4,6-Tribromophenol	15.755	330	326	0.250	ng	-0.01
15) 2-Fluorobiphenyl	12.873	172	4707	0.346	ng	-0.02
27) Fluoranthene-d10	19.040	212	3641	0.276	ng	0.00
31) Terphenyl-d14	19.649	244	2422	0.368	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.133	88	861	0.283	ng	# 36
3) n-Nitrosodimethylamine	3.444	42	2136	0.326	ng	# 90
6) bis(2-Chloroethyl)ether	7.041	93	2451	0.327	ng	99
9) Naphthalene	10.436	128	6160	0.334	ng	98
10) Hexachlorobutadiene	10.725	225	1373	0.354	ng	# 99
12) 2-Methylnaphthalene	12.062	142	3449	0.290	ng	98
16) Acenaphthylene	13.967	152	5388	0.373	ng	100
17) Acenaphthene	14.320	154	3199	0.339	ng	100
18) Fluorene	15.304	166	3917	0.316	ng	100
20) 4,6-Dinitro-2-methylph...	15.400	198	334	0.363	ng	91
21) 4-Bromophenyl-phenylether	16.202	248	1107	0.364	ng	96
22) Hexachlorobenzene	16.314	284	1238	0.380	ng	99
23) Atrazine	16.475	200	861	0.324	ng	95
24) Pentachlorophenol	16.661	266	517	0.288	ng	97
25) Phenanthrene	17.046	178	5320	0.338	ng	99
26) Anthracene	17.133	178	4823	0.337	ng	99
28) Fluoranthene	19.068	202	4934	0.262	ng	98
30) Pyrene	19.430	202	4842	0.368	ng	99
32) Benzo(a)anthracene	21.180	228	3881	0.335	ng	98
33) Chrysene	21.233	228	4404	0.360	ng	98
34) Bis(2-ethylhexyl)phtha...	21.126	149	2227	0.313	ng	99
36) Indeno(1,2,3-cd)pyrene	25.599	276	4982	0.392	ng	99
37) Benzo(b)fluoranthene	22.737	252	4085	0.316	ng	95
38) Benzo(k)fluoranthene	22.781	252	4243	0.333	ng	93
39) Benzo(a)pyrene	23.298	252	3942	0.360	ng	93
40) Dibenzo(a,h)anthracene	25.614	278	3842	0.388	ng	97
41) Benzo(g,h,i)perylene	26.272	276	4293	0.399	ng	98

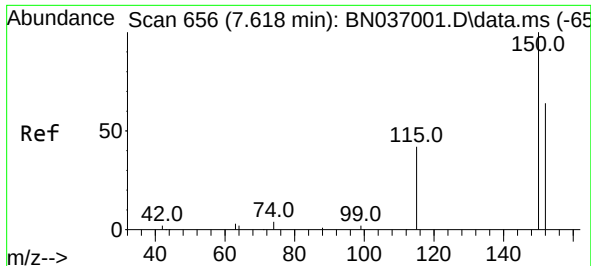
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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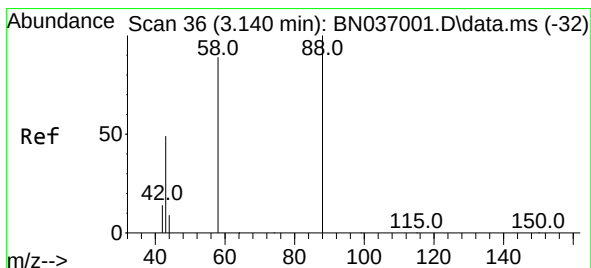
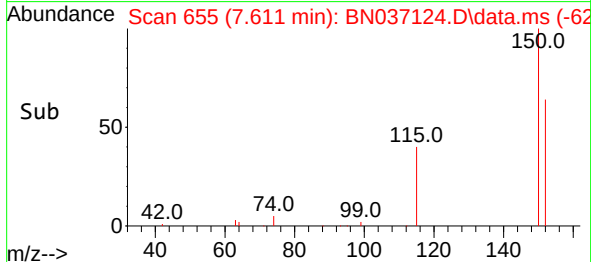
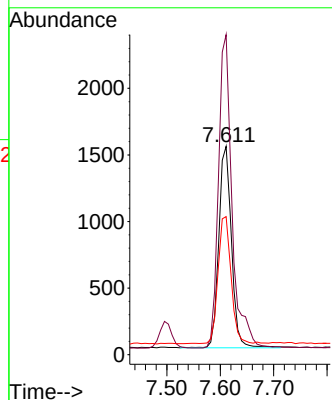
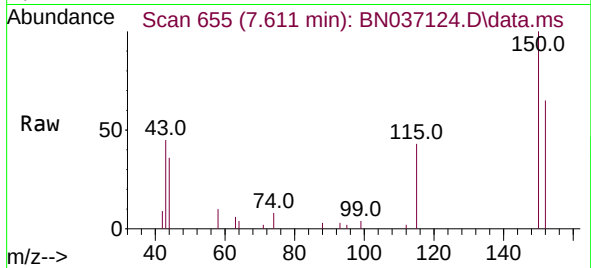




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.611 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN037124.D
 Acq: 29 May 2025 00:23

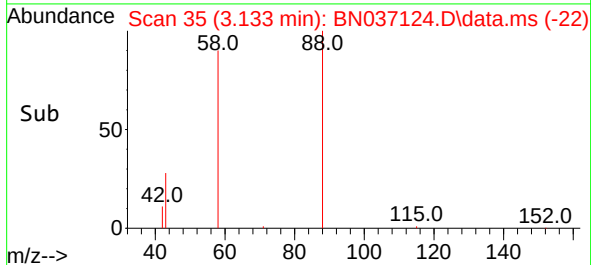
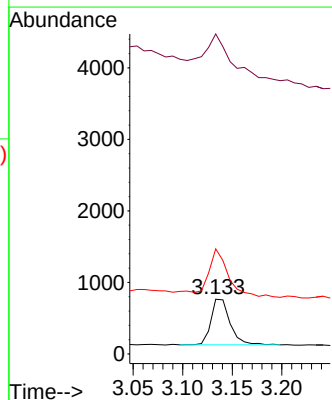
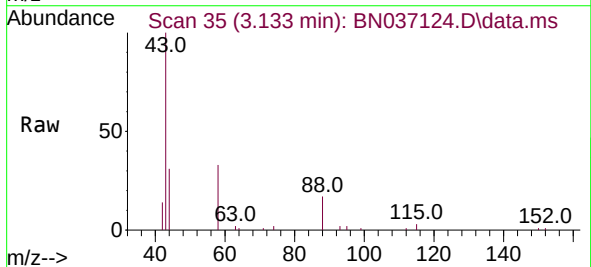
Instrument :
 BNA_N
 ClientSampleId :
 PB168100BS

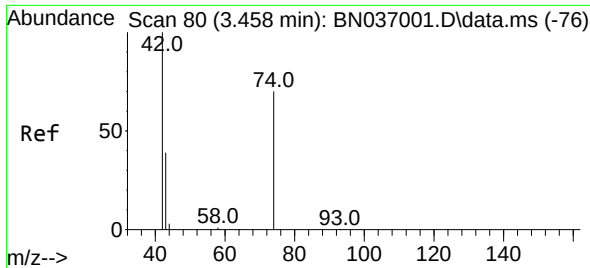
Tgt Ion:152 Resp: 2482
 Ion Ratio Lower Upper
 152 100
 150 153.6 123.9 185.9
 115 66.3 55.8 83.8



#2
 1,4-Dioxane
 Concen: 0.283 ng
 RT: 3.133 min Scan# 35
 Delta R.T. -0.007 min
 Lab File: BN037124.D
 Acq: 29 May 2025 00:23

Tgt Ion: 88 Resp: 861
 Ion Ratio Lower Upper
 88 100
 43 139.5 37.4 56.0#
 58 107.2 68.8 103.2#

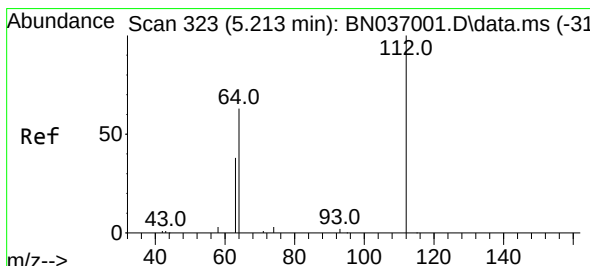
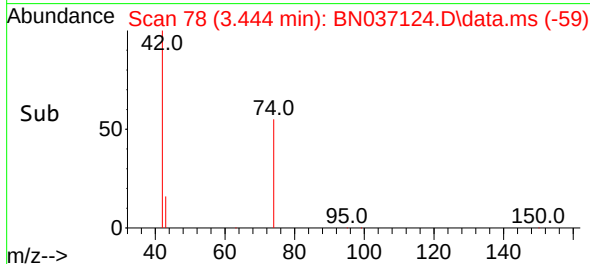
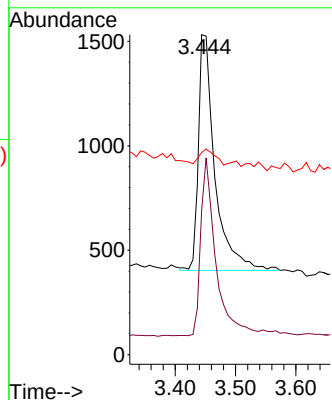
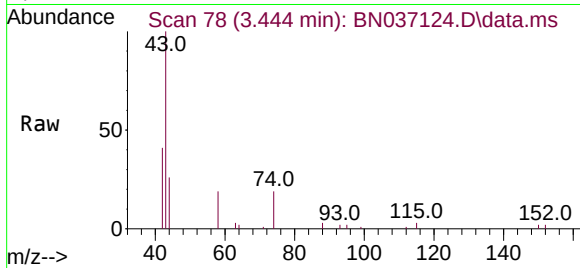




#3
n-Nitrosodimethylamine
Concen: 0.326 ng
RT: 3.444 min Scan# 71
Delta R.T. -0.014 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

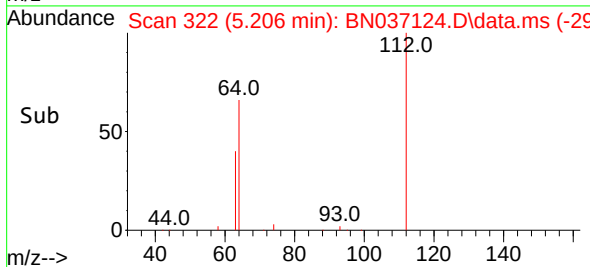
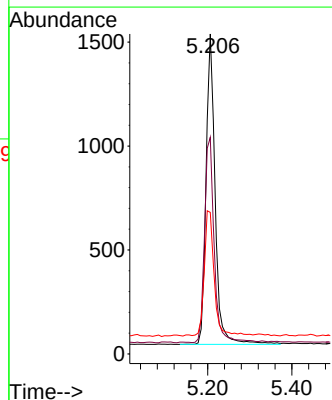
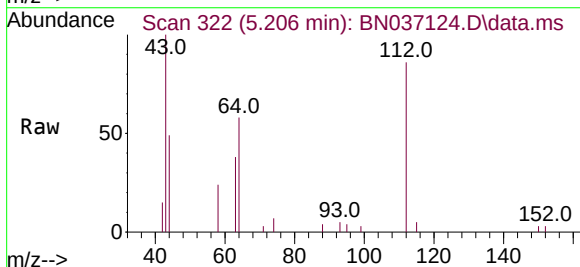
Instrument :
BNA_N
ClientSampleId :
PB168100BS

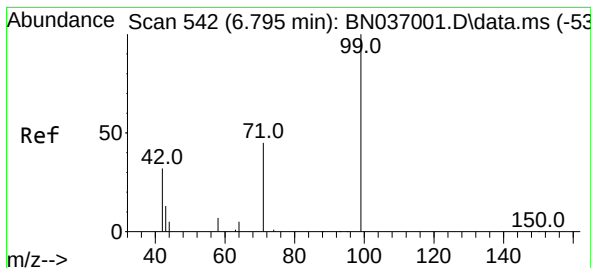
Tgt Ion: 42 Resp: 2136
Ion Ratio Lower Upper
42 100
74 68.2 59.8 89.6
44 5.3 11.9 17.9#



#4
2-Fluorophenol
Concen: 0.345 ng
RT: 5.206 min Scan# 322
Delta R.T. -0.007 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

Tgt Ion: 112 Resp: 2242
Ion Ratio Lower Upper
112 100
64 69.8 55.7 83.5
63 44.5 34.6 51.8





#5

Phenol-d6

Concen: 0.319 ng

RT: 6.788 min Scan# 54

Delta R.T. -0.007 min

Lab File: BN037124.D

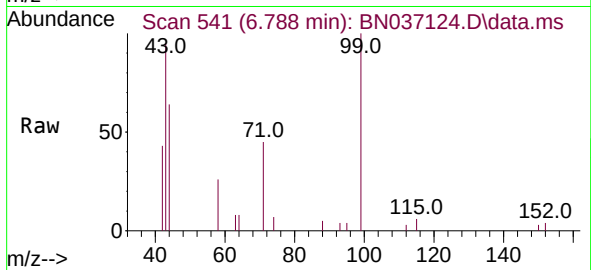
Acq: 29 May 2025 00:23

Instrument :

BNA_N

ClientSampleId :

PB168100BS



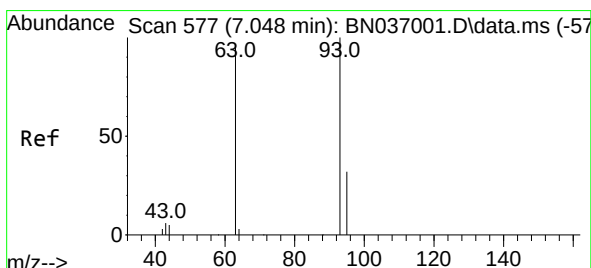
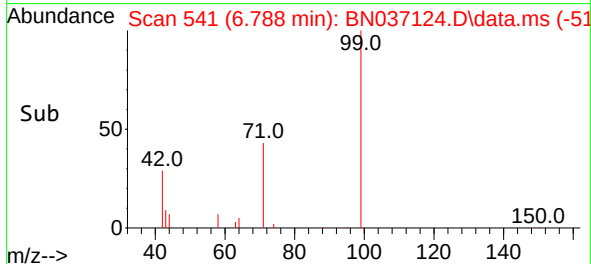
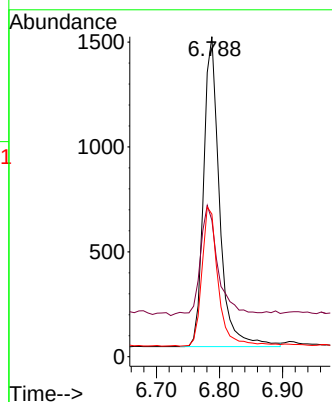
Tgt Ion: 99 Resp: 2593

Ion Ratio Lower Upper

99 100

42 39.8 29.3 43.9

71 46.2 35.7 53.5



#6

bis(2-Chloroethyl)ether

Concen: 0.327 ng

RT: 7.041 min Scan# 576

Delta R.T. -0.007 min

Lab File: BN037124.D

Acq: 29 May 2025 00:23

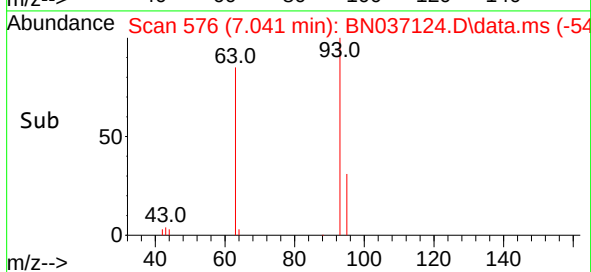
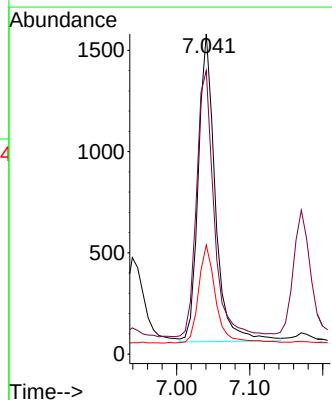
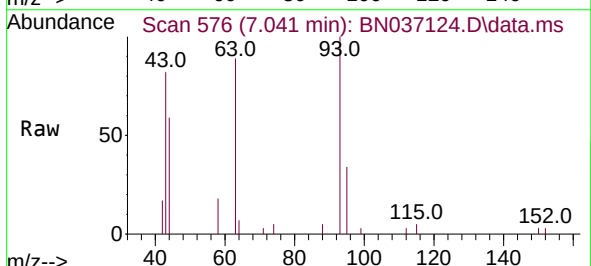
Tgt Ion: 93 Resp: 2451

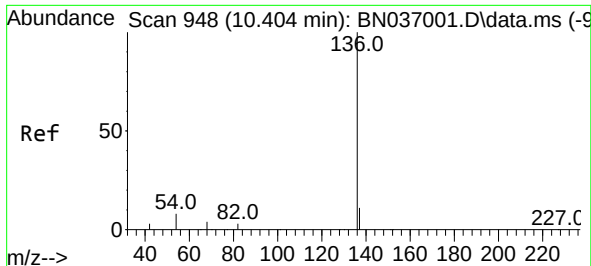
Ion Ratio Lower Upper

93 100

63 88.7 70.1 105.1

95 32.7 26.2 39.2

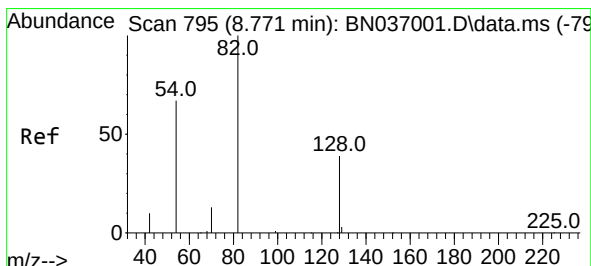
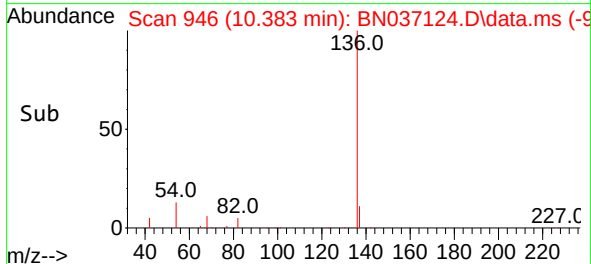
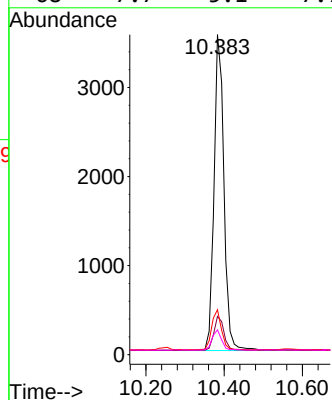
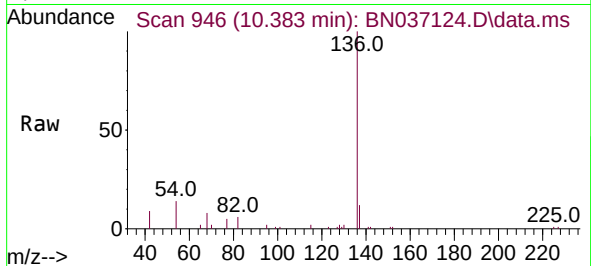




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.383 min Scan# 94
Delta R.T. -0.021 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

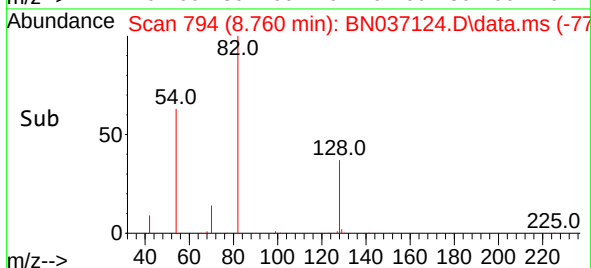
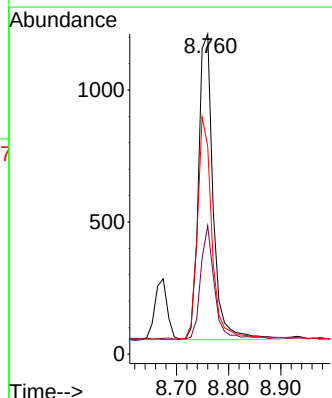
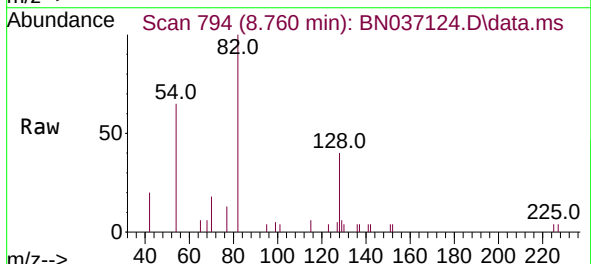
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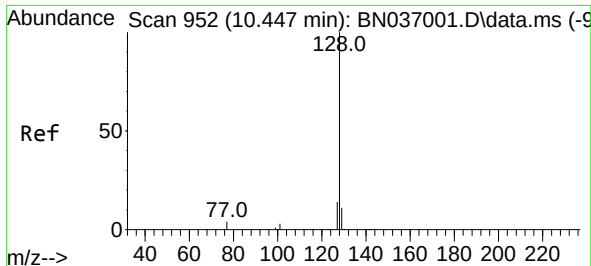
Tgt Ion:136 Resp: 6249
Ion Ratio Lower Upper
136 100
137 11.9 10.4 15.6
54 14.0 8.5 12.7#
68 7.7 5.1 7.7#



#8
Nitrobenzene-d5
Concen: 0.332 ng
RT: 8.760 min Scan# 794
Delta R.T. -0.011 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

Tgt Ion: 82 Resp: 2259
Ion Ratio Lower Upper
82 100
128 40.1 34.0 51.0
54 64.9 55.0 82.4

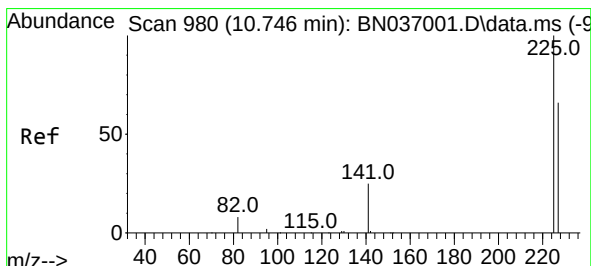
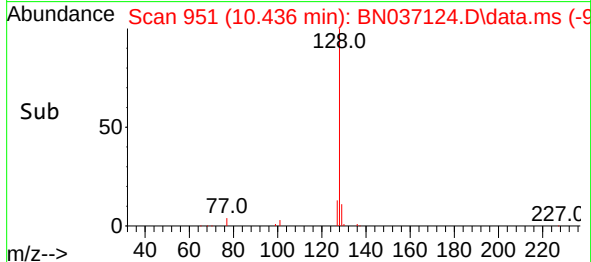
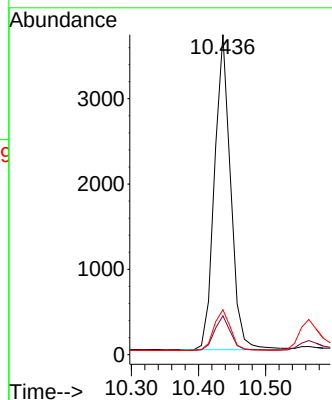
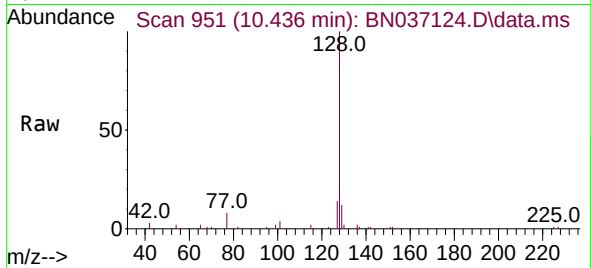




#9
Naphthalene
Concen: 0.334 ng
RT: 10.436 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

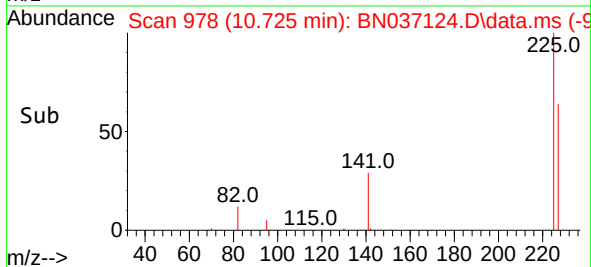
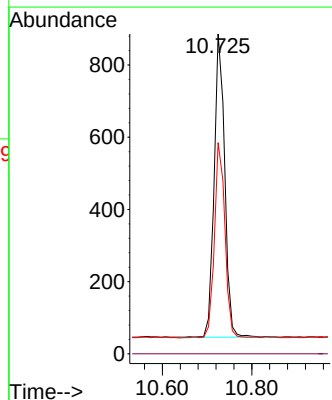
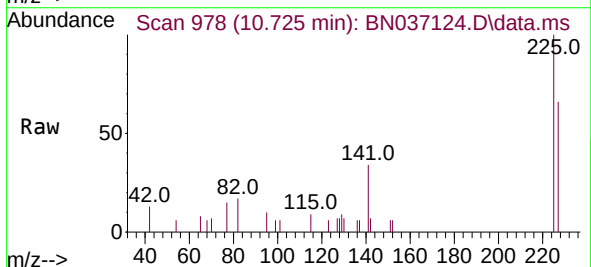
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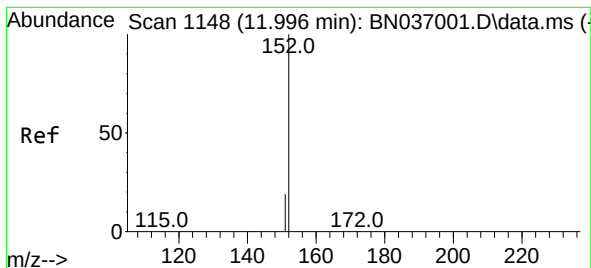
Tgt Ion:128 Resp: 6160
Ion Ratio Lower Upper
128 100
129 12.2 9.7 14.5
127 14.0 12.4 18.6



#10
Hexachlorobutadiene
Concen: 0.354 ng
RT: 10.725 min Scan# 978
Delta R.T. -0.021 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

Tgt Ion:225 Resp: 1373
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.5 50.9 76.3

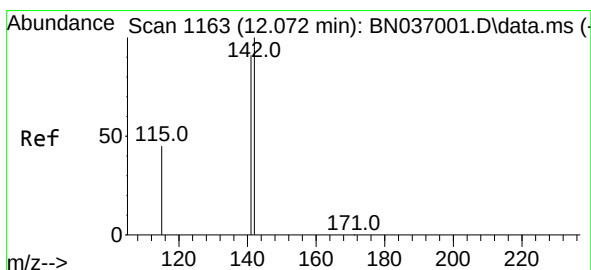
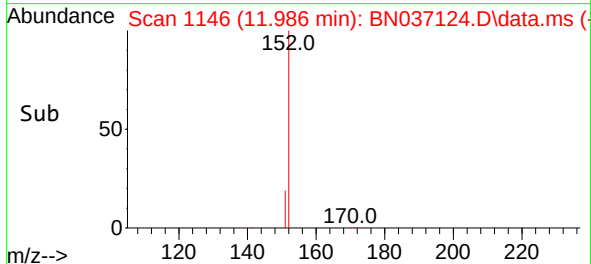
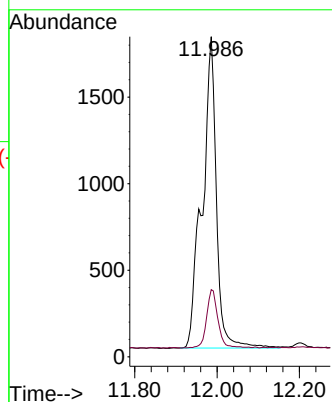
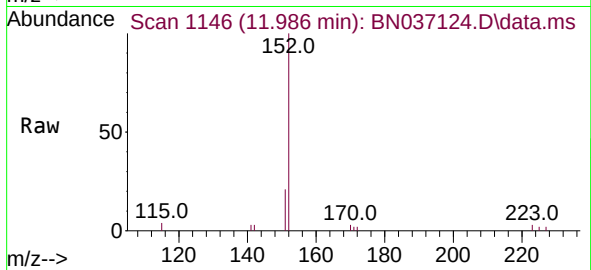




#11
2-Methylnaphthalene-d10
Concen: 0.492 ng
RT: 11.986 min Scan# 1146
Delta R.T. -0.010 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

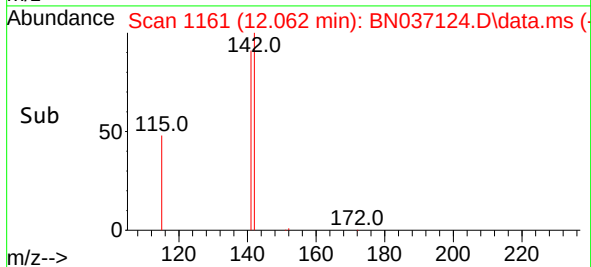
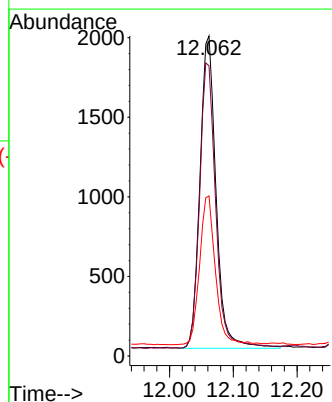
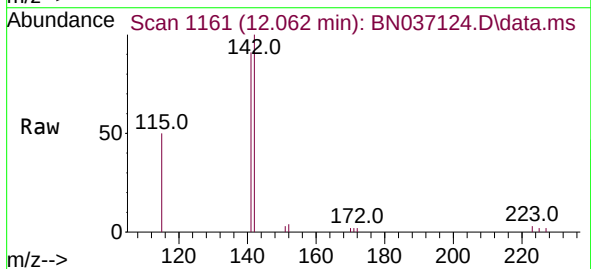
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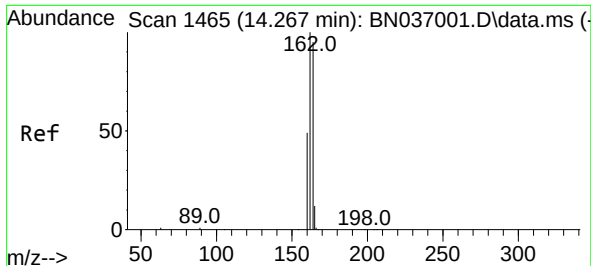
Tgt Ion:152 Resp: 4331
Ion Ratio Lower Upper
152 100
151 15.1 17.5 26.3#



#12
2-Methylnaphthalene
Concen: 0.290 ng
RT: 12.062 min Scan# 1161
Delta R.T. -0.010 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

Tgt Ion:142 Resp: 3449
Ion Ratio Lower Upper
142 100
141 90.7 73.3 109.9
115 50.0 38.4 57.6

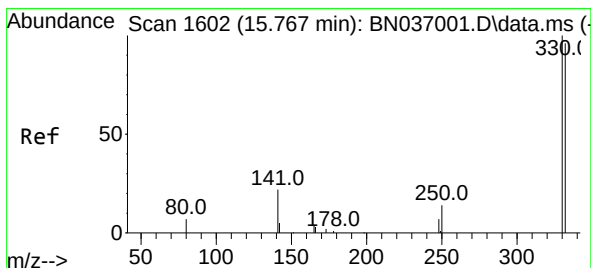
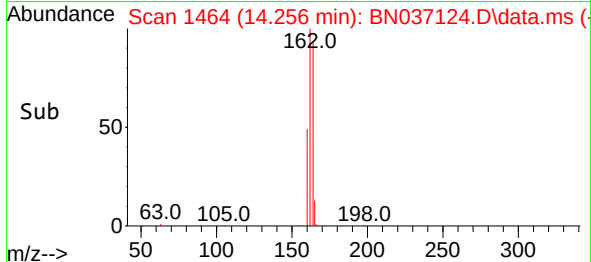
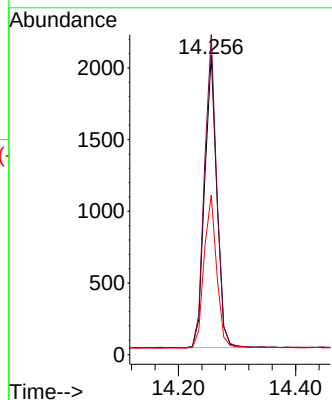
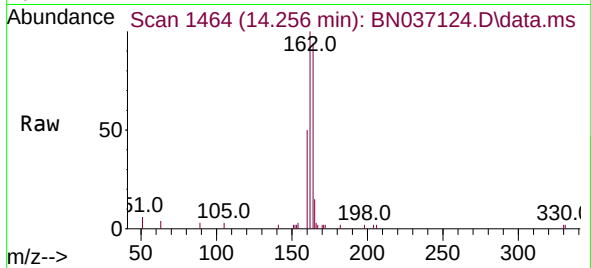




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.256 min Scan# 1464
Delta R.T. -0.011 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

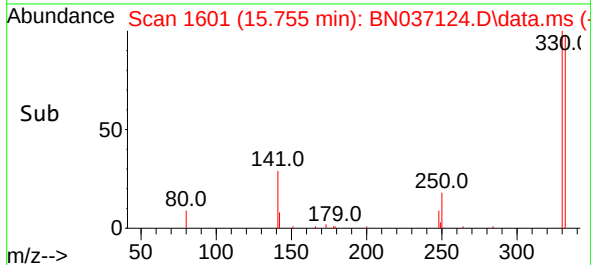
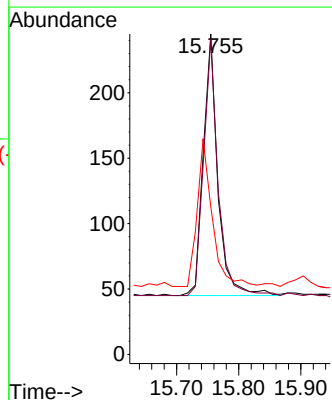
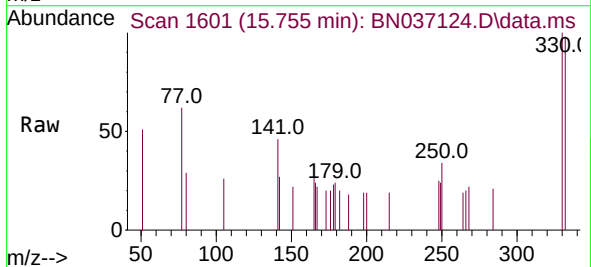
Instrument :
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ClientSampleId :
PB168100BS

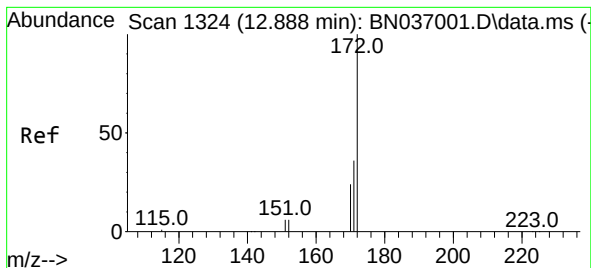
Tgt Ion:164 Resp: 2970
Ion Ratio Lower Upper
164 100
162 106.8 84.2 126.4
160 53.3 42.6 63.8



#14
2,4,6-Tribromophenol
Concen: 0.250 ng
RT: 15.755 min Scan# 1601
Delta R.T. -0.012 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

Tgt Ion:330 Resp: 326
Ion Ratio Lower Upper
330 100
332 97.2 73.8 110.8
141 58.3 43.9 65.9





#15

2-Fluorobiphenyl

Concen: 0.346 ng

RT: 12.873 min Scan# 11

Delta R.T. -0.015 min

Lab File: BN037124.D

Acq: 29 May 2025 00:23

Instrument :

BNA_N

ClientSampleId :

PB168100BS

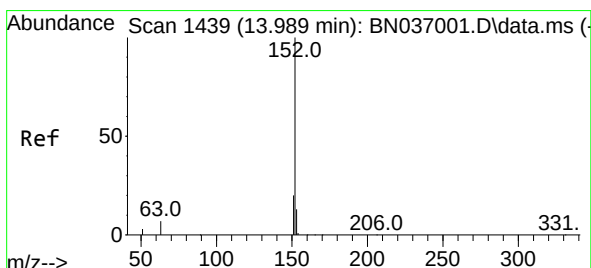
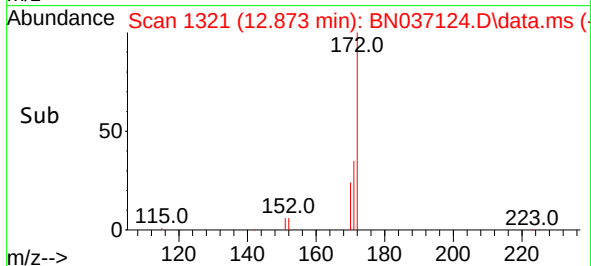
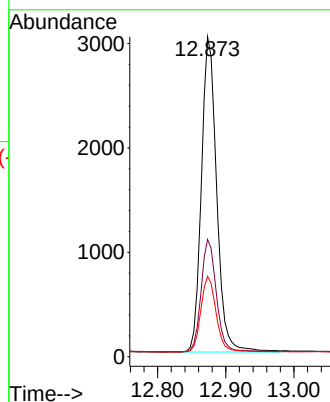
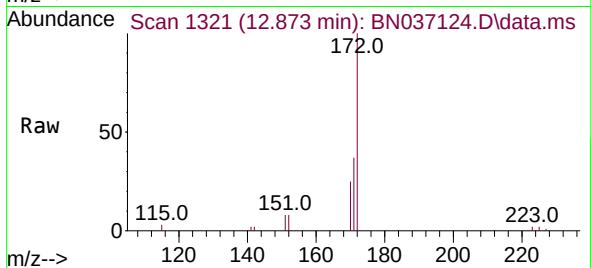
Tgt Ion:172 Resp: 4707

Ion Ratio Lower Upper

172 100

171 36.6 29.2 43.8

170 25.1 20.5 30.7



#16

Acenaphthylene

Concen: 0.373 ng

RT: 13.967 min Scan# 1437

Delta R.T. -0.021 min

Lab File: BN037124.D

Acq: 29 May 2025 00:23

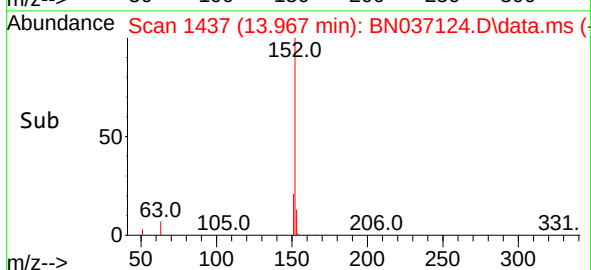
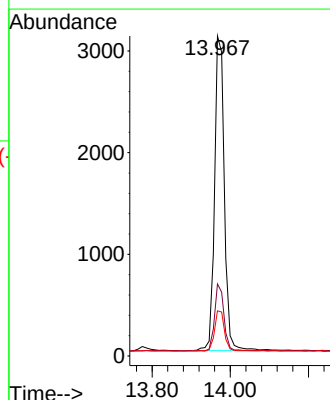
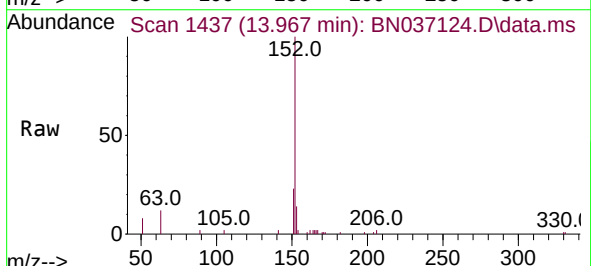
Tgt Ion:152 Resp: 5388

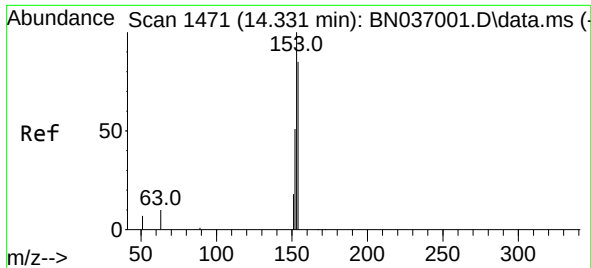
Ion Ratio Lower Upper

152 100

151 20.1 16.1 24.1

153 12.9 10.5 15.7

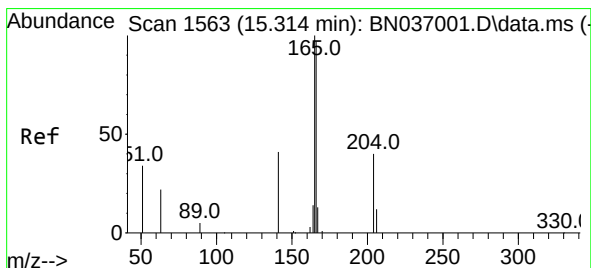
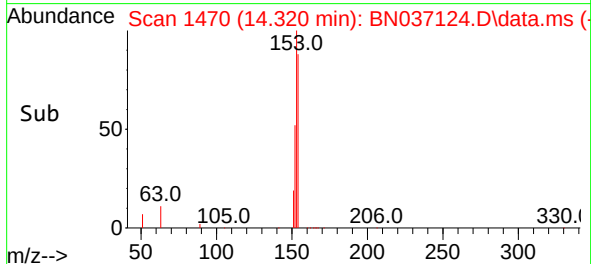
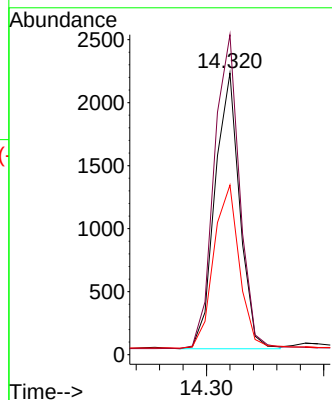
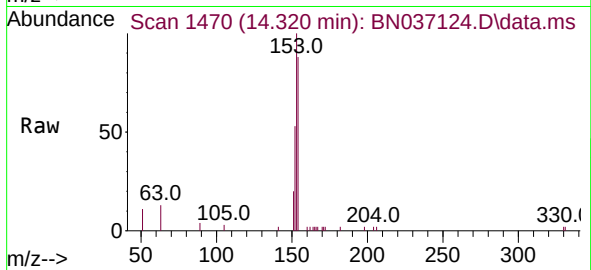




#17
Acenaphthene
Concen: 0.339 ng
RT: 14.320 min Scan# 1471
Delta R.T. -0.011 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

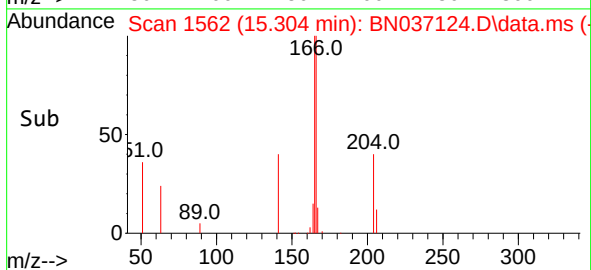
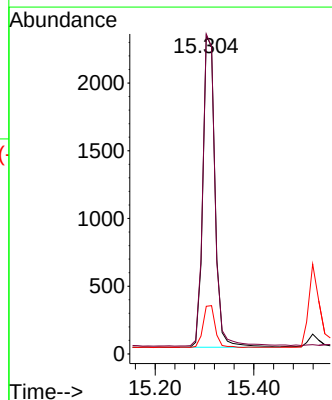
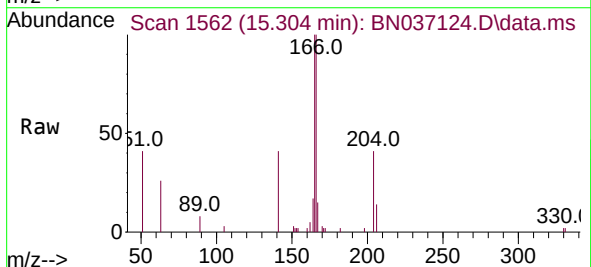
Instrument :
BNA_N
ClientSampleId :
PB168100BS

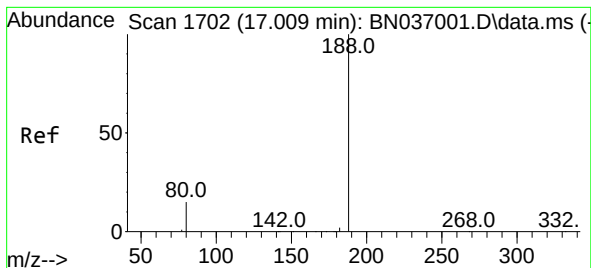
Tgt Ion:154 Resp: 3199
Ion Ratio Lower Upper
154 100
153 117.4 94.2 141.4
152 61.6 49.4 74.0



#18
Fluorene
Concen: 0.316 ng
RT: 15.304 min Scan# 1562
Delta R.T. -0.011 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

Tgt Ion:166 Resp: 3917
Ion Ratio Lower Upper
166 100
165 100.5 80.6 120.8
167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.009 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN037124.D

Acq: 29 May 2025 00:23

Instrument :

BNA_N

ClientSampleId :

PB168100BS

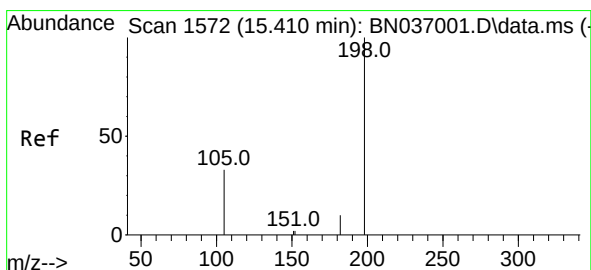
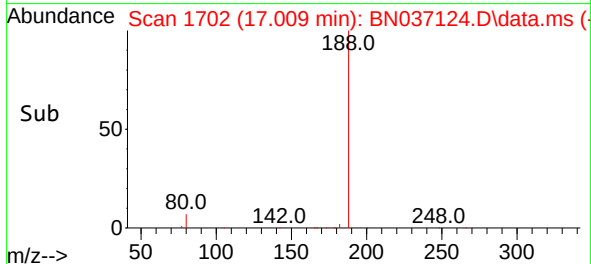
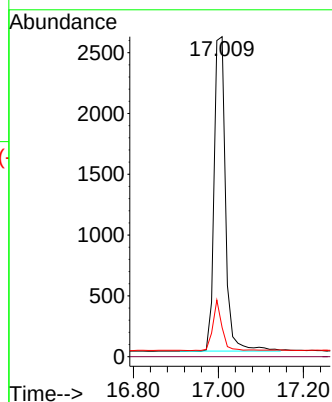
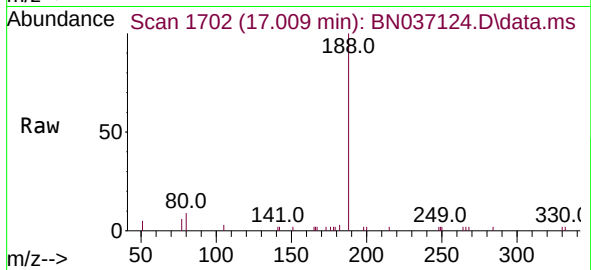
Tgt Ion:188 Resp: 4819

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.1 13.4 20.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.363 ng

RT: 15.400 min Scan# 1571

Delta R.T. -0.010 min

Lab File: BN037124.D

Acq: 29 May 2025 00:23

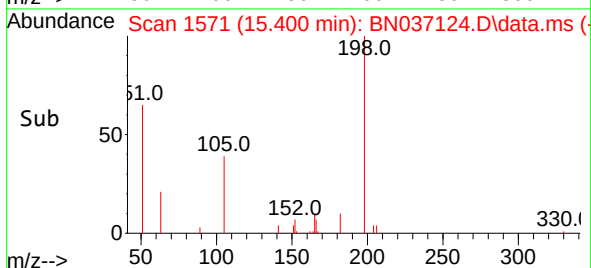
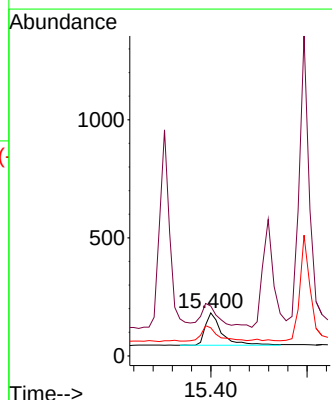
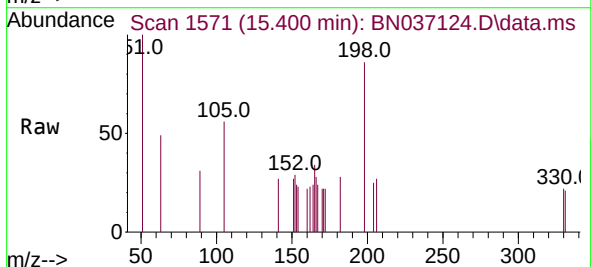
Tgt Ion:198 Resp: 334

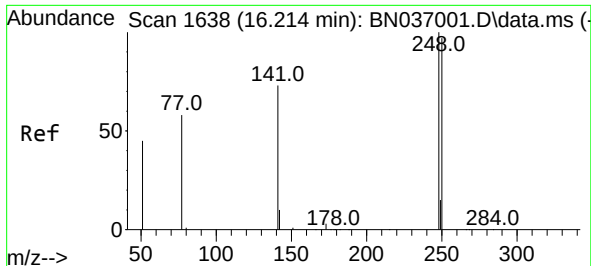
Ion Ratio Lower Upper

198 100

51 115.9 87.8 131.6

105 65.4 44.2 66.4

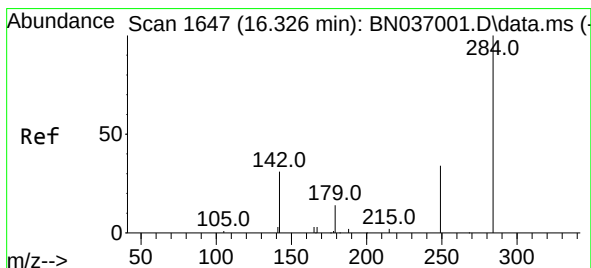
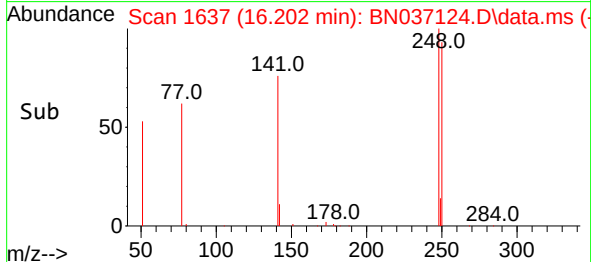
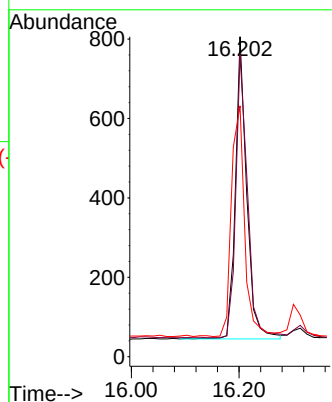
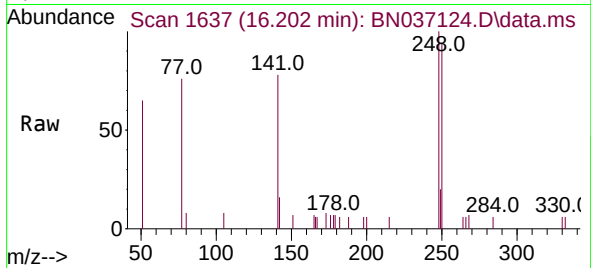




#21
4-Bromophenyl-phenylether
Concen: 0.364 ng
RT: 16.202 min Scan# 1637
Delta R.T. -0.012 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

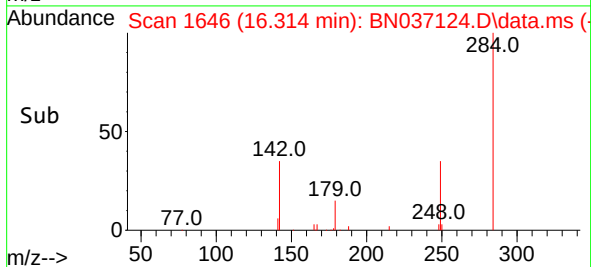
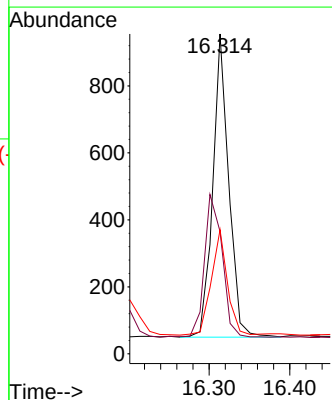
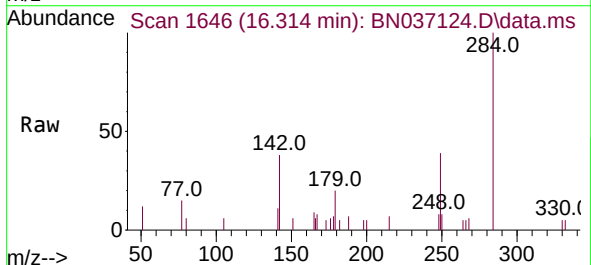
Instrument :
BNA_N
ClientSampleId :
PB168100BS

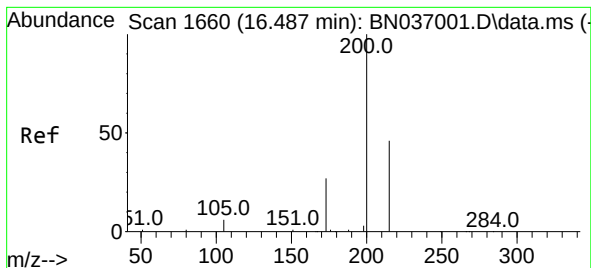
Tgt Ion:248 Resp: 1107
Ion Ratio Lower Upper
248 100
250 94.4 78.1 117.1
141 78.4 59.7 89.5



#22
Hexachlorobenzene
Concen: 0.380 ng
RT: 16.314 min Scan# 1646
Delta R.T. -0.012 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

Tgt Ion:284 Resp: 1238
Ion Ratio Lower Upper
284 100
142 52.4 41.2 61.8
249 35.2 28.7 43.1





#23

Atrazine

Concen: 0.324 ng

RT: 16.475 min Scan# 1659

Delta R.T. -0.012 min

Lab File: BN037124.D

Acq: 29 May 2025 00:23

Instrument :

BNA_N

ClientSampleId :

PB168100BS

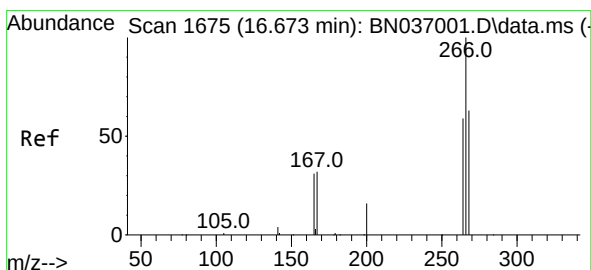
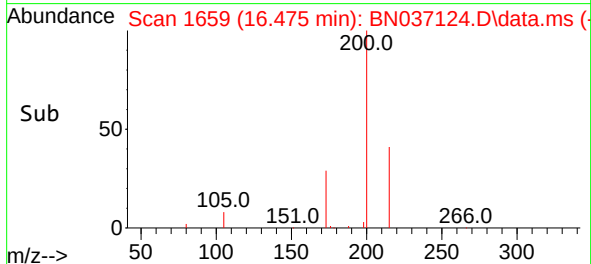
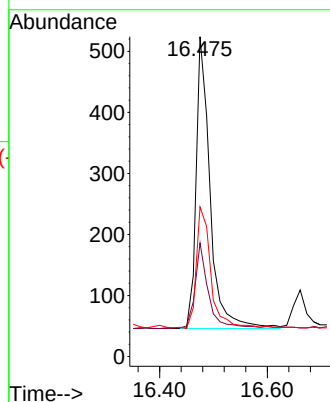
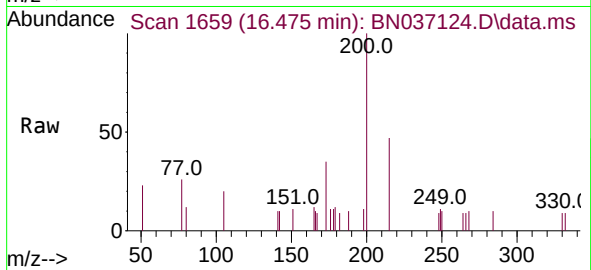
Tgt Ion:200 Resp: 861

Ion Ratio Lower Upper

200 100

173 35.5 25.2 37.8

215 46.8 39.3 58.9



#24

Pentachlorophenol

Concen: 0.288 ng

RT: 16.661 min Scan# 1674

Delta R.T. -0.012 min

Lab File: BN037124.D

Acq: 29 May 2025 00:23

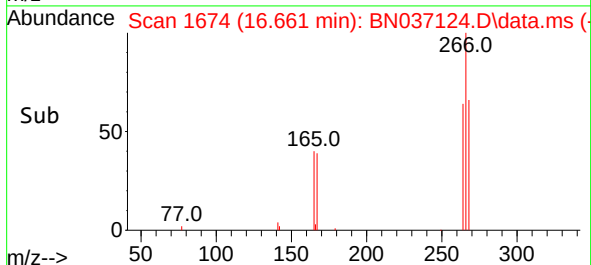
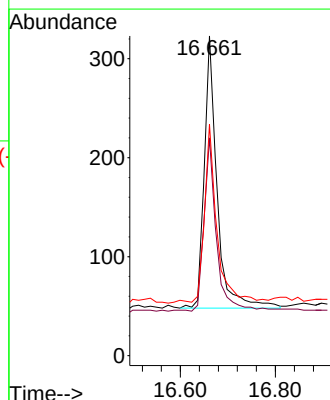
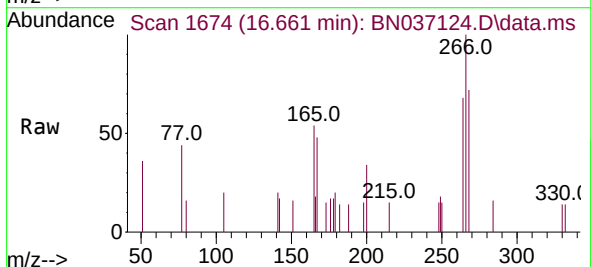
Tgt Ion:266 Resp: 517

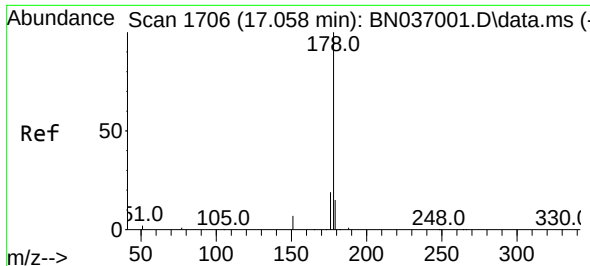
Ion Ratio Lower Upper

266 100

264 61.7 47.9 71.9

268 65.4 50.0 75.0

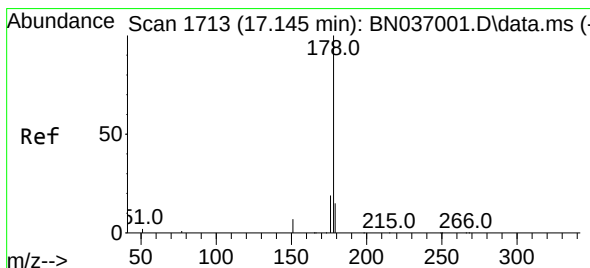
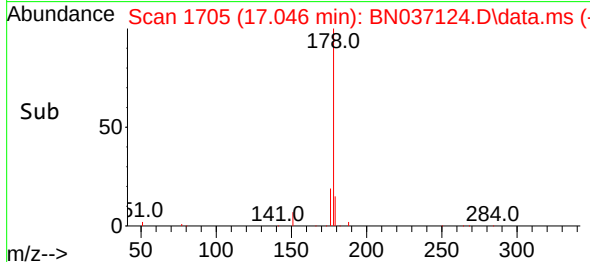
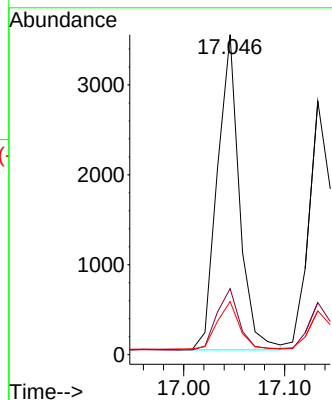
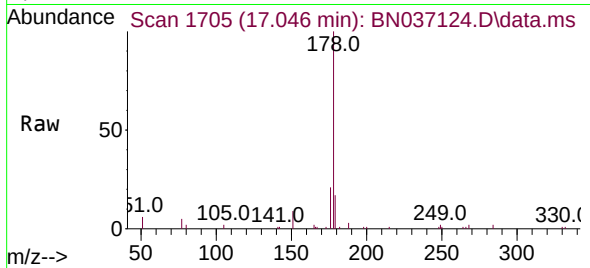




#25
Phenanthrene
Concen: 0.338 ng
RT: 17.046 min Scan# 1712
Delta R.T. -0.012 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

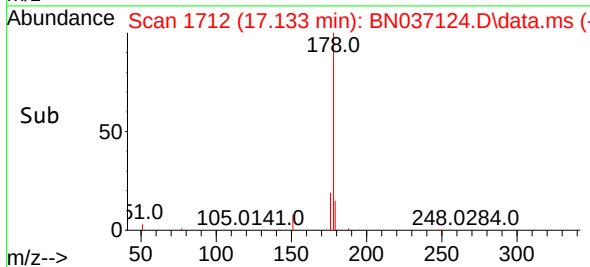
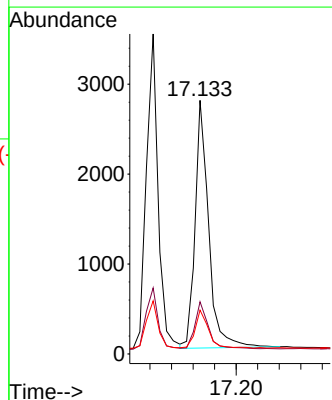
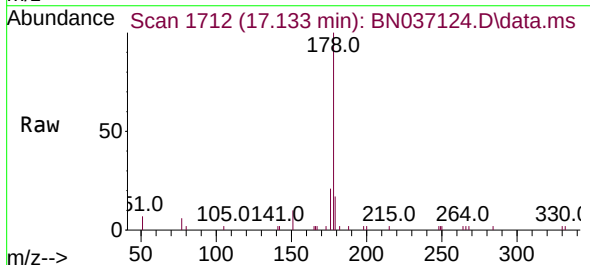
Instrument :
BNA_N
ClientSampleId :
PB168100BS

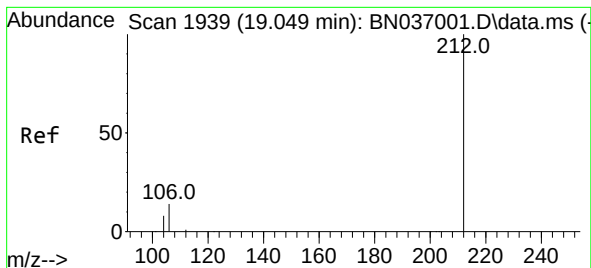
Tgt Ion:178 Resp: 5320
Ion Ratio Lower Upper
178 100
176 19.9 15.7 23.5
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.337 ng
RT: 17.133 min Scan# 1712
Delta R.T. -0.012 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

Tgt Ion:178 Resp: 4823
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.6
179 15.0 12.3 18.5





#27

Fluoranthene-d10

Concen: 0.276 ng

RT: 19.040 min Scan# 1939

Delta R.T. -0.009 min

Lab File: BN037124.D

Acq: 29 May 2025 00:23

Instrument :

BNA_N

ClientSampleId :

PB168100BS

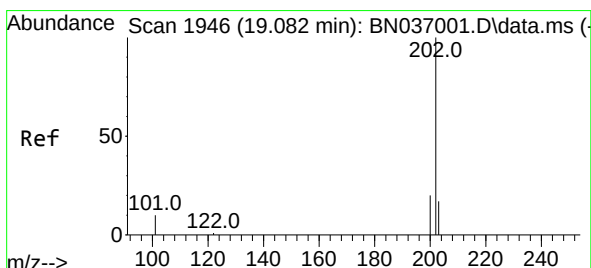
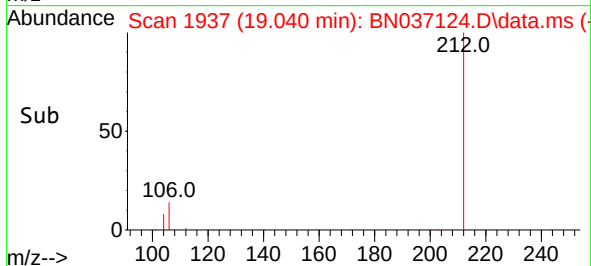
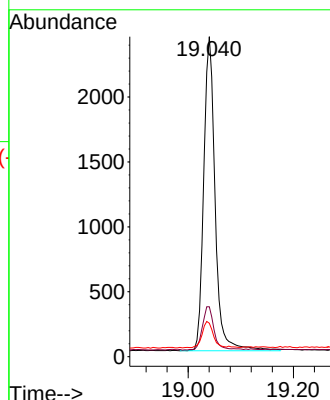
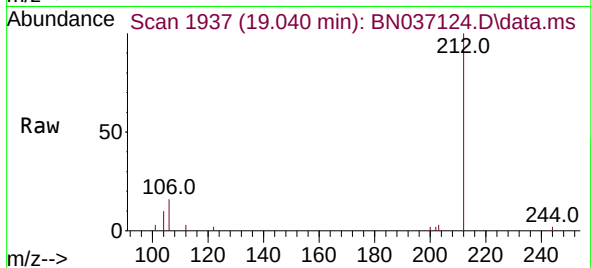
Tgt Ion:212 Resp: 3641

Ion Ratio Lower Upper

212 100

106 14.2 11.3 16.9

104 8.2 6.7 10.1



#28

Fluoranthene

Concen: 0.262 ng

RT: 19.068 min Scan# 1943

Delta R.T. -0.014 min

Lab File: BN037124.D

Acq: 29 May 2025 00:23

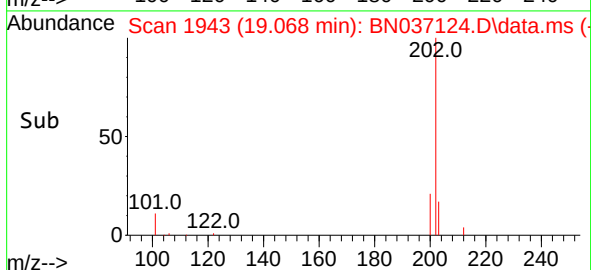
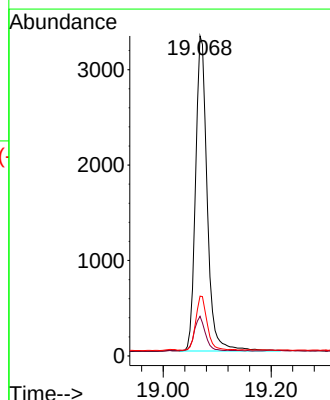
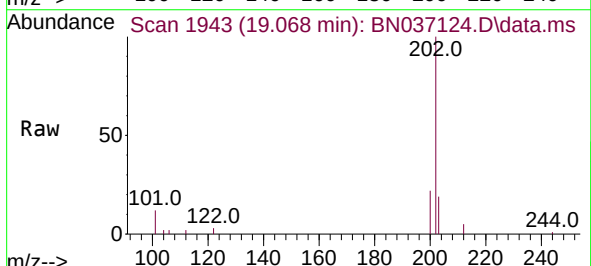
Tgt Ion:202 Resp: 4934

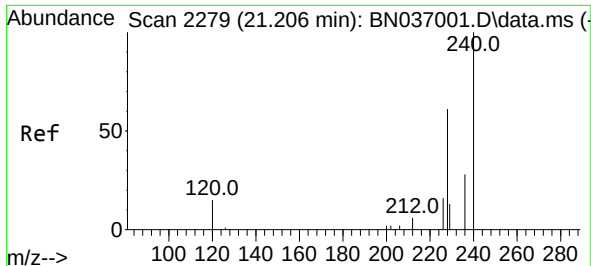
Ion Ratio Lower Upper

202 100

101 10.3 8.9 13.3

203 16.8 13.8 20.8

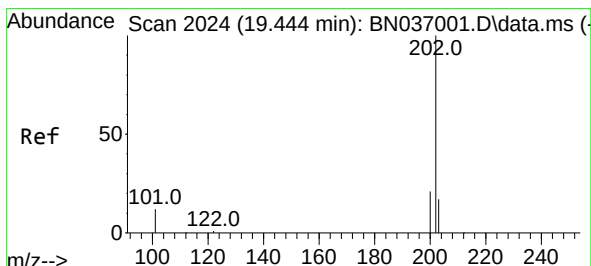
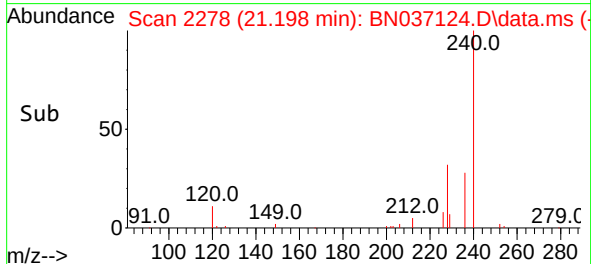
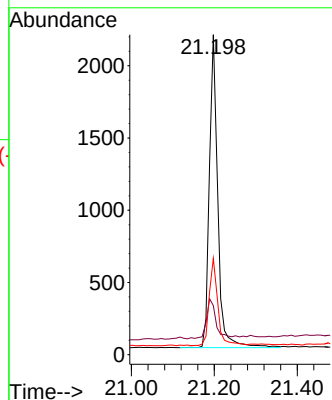
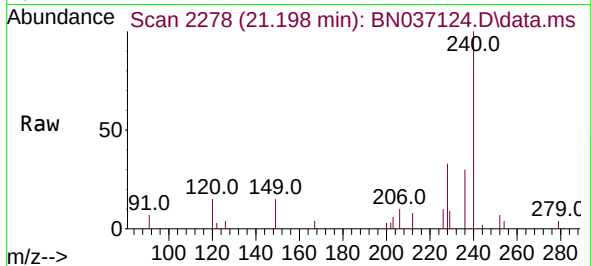




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.198 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

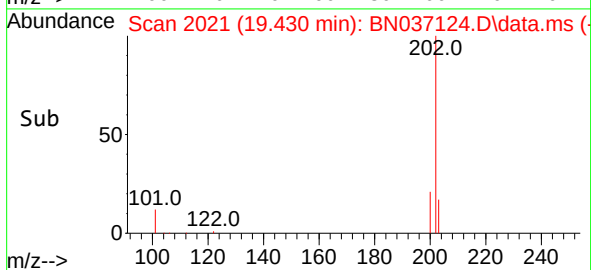
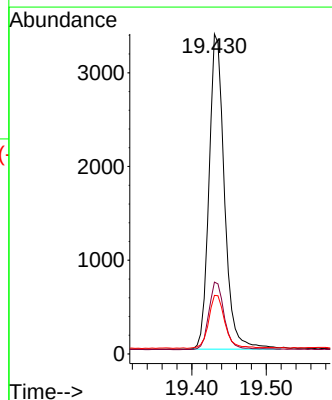
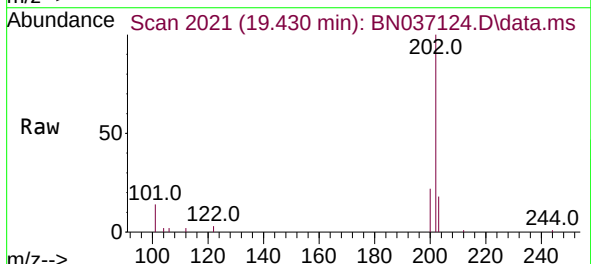
Instrument :
BNA_N
ClientSampleId :
PB168100BS

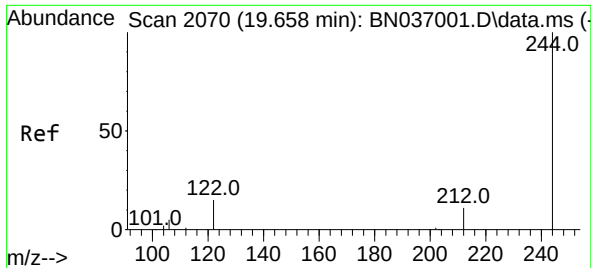
Tgt Ion:240 Resp: 3074
Ion Ratio Lower Upper
240 100
120 15.3 15.1 22.7
236 30.1 24.0 36.0



#30
Pyrene
Concen: 0.368 ng
RT: 19.430 min Scan# 2021
Delta R.T. -0.014 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

Tgt Ion:202 Resp: 4842
Ion Ratio Lower Upper
202 100
200 21.8 17.1 25.7
203 17.9 14.2 21.4

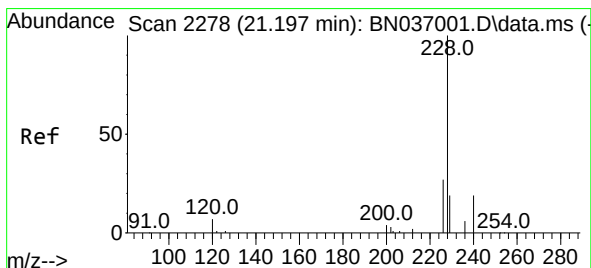
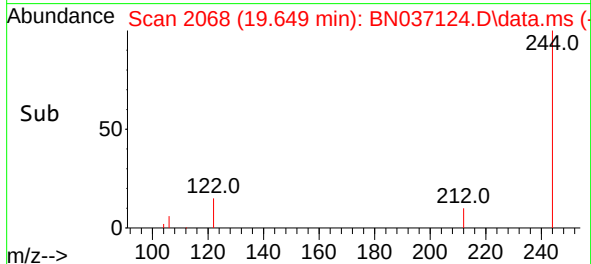
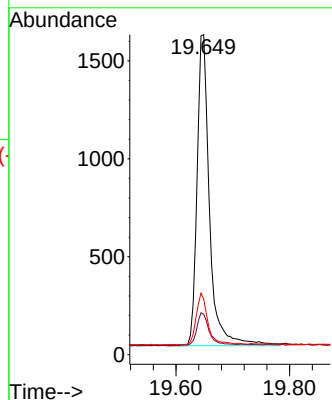
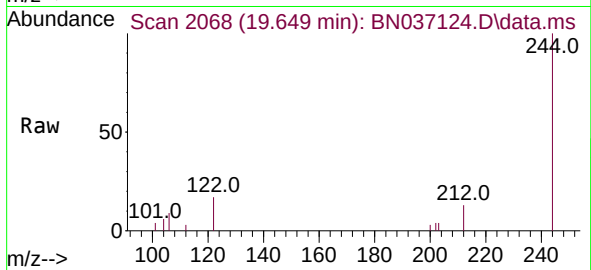




#31
 Terphenyl-d14
 Concen: 0.368 ng
 RT: 19.649 min Scan# 2068
 Delta R.T. -0.009 min
 Lab File: BN037124.D
 Acq: 29 May 2025 00:23

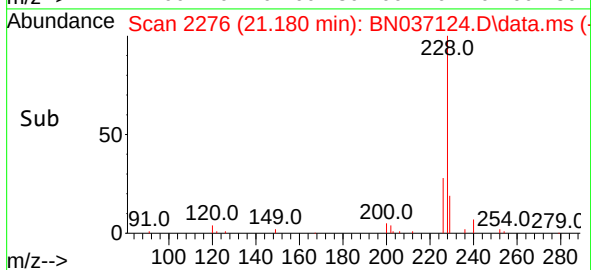
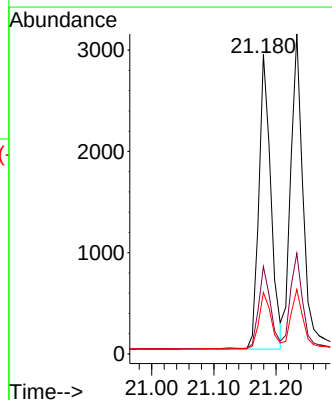
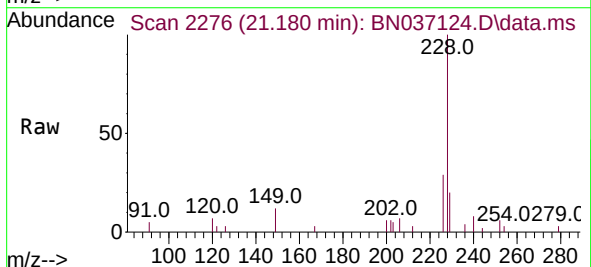
Instrument :
 BNA_N
 ClientSampleId :
 PB168100BS

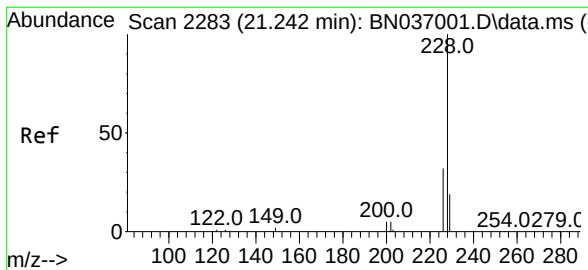
Tgt Ion:244 Resp: 2422
 Ion Ratio Lower Upper
 244 100
 212 12.7 9.7 14.5
 122 17.4 13.4 20.0



#32
 Benzo(a)anthracene
 Concen: 0.335 ng
 RT: 21.180 min Scan# 2276
 Delta R.T. -0.018 min
 Lab File: BN037124.D
 Acq: 29 May 2025 00:23

Tgt Ion:228 Resp: 3881
 Ion Ratio Lower Upper
 228 100
 226 29.2 22.2 33.4
 229 20.5 16.0 24.0





#33

Chrysene

Concen: 0.360 ng

RT: 21.233 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037124.D

Acq: 29 May 2025 00:23

Instrument :

BNA_N

ClientSampleId :

PB168100BS

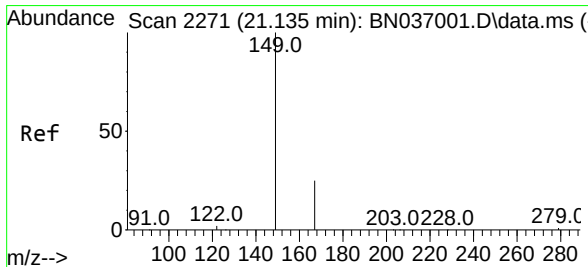
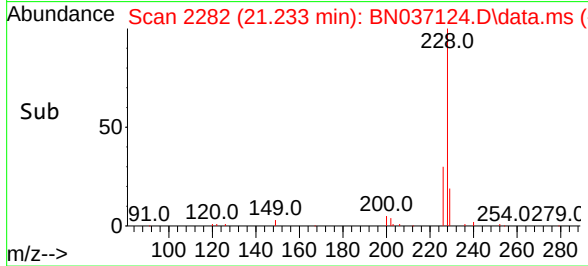
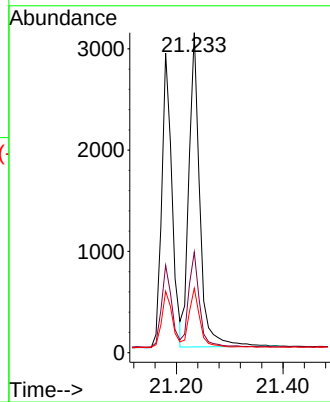
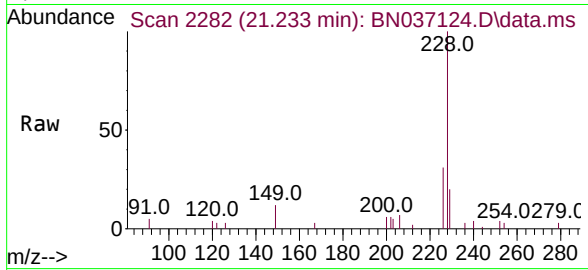
Tgt Ion:228 Resp: 4404

Ion Ratio Lower Upper

228 100

226 31.4 26.3 39.5

229 20.2 16.2 24.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.313 ng

RT: 21.126 min Scan# 2270

Delta R.T. -0.009 min

Lab File: BN037124.D

Acq: 29 May 2025 00:23

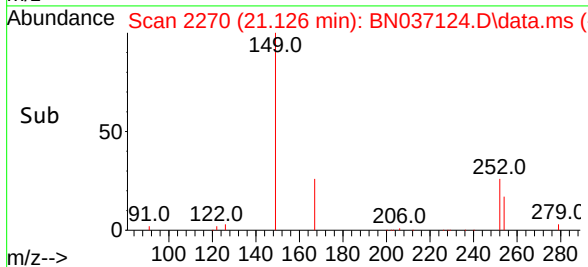
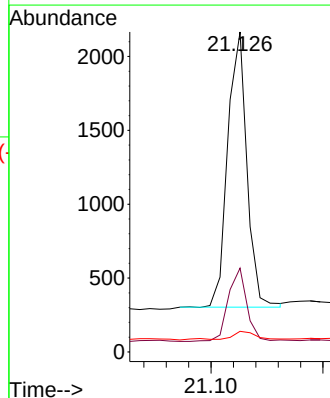
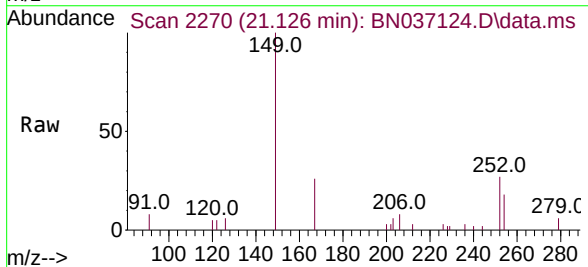
Tgt Ion:149 Resp: 2227

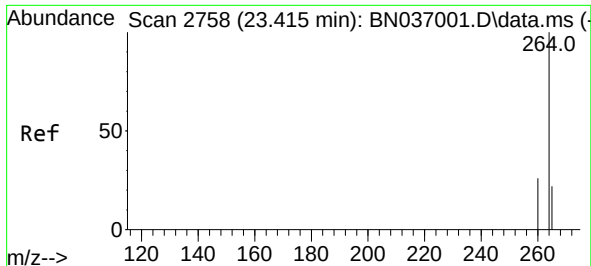
Ion Ratio Lower Upper

149 100

167 26.4 20.6 30.8

279 3.2 2.6 3.8

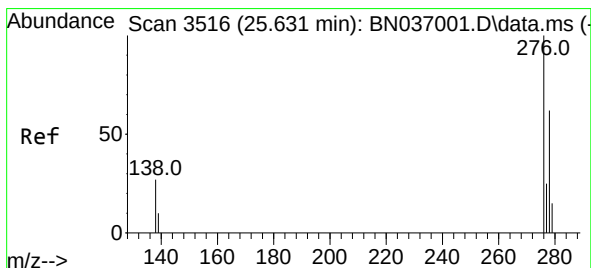
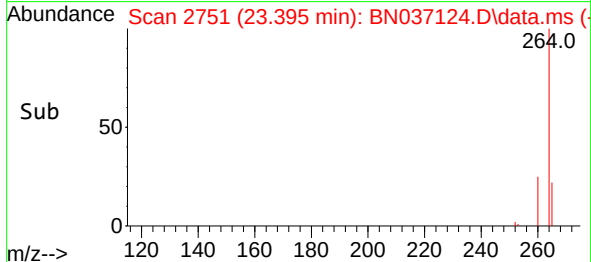
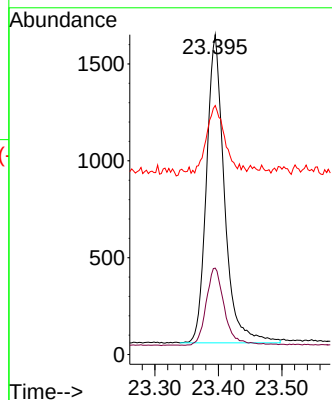
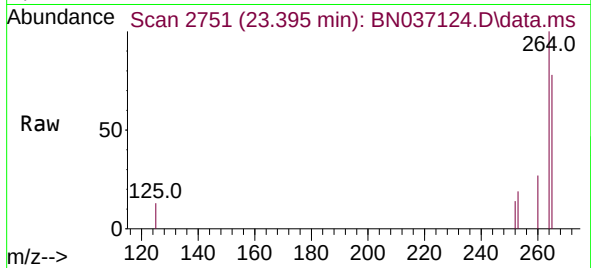




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.395 min Scan# 21
Delta R.T. -0.020 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

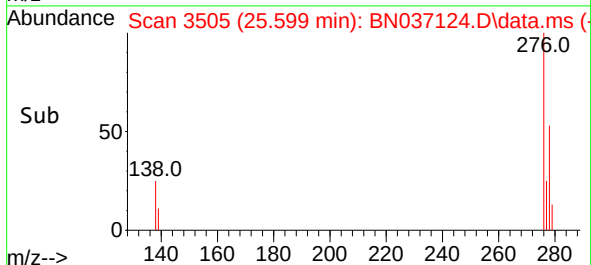
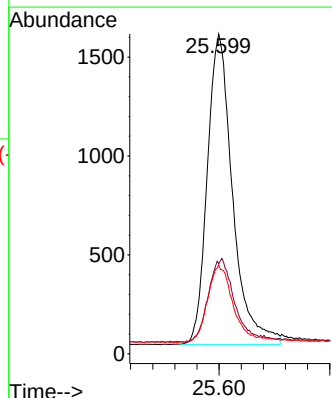
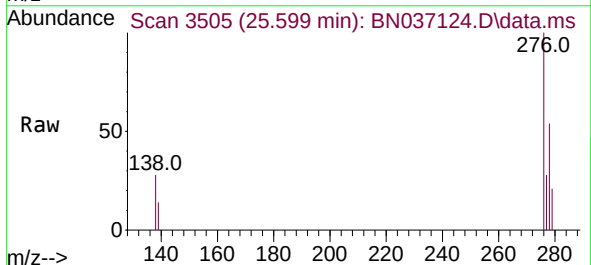
Instrument :
BNA_N
ClientSampleId :
PB168100BS

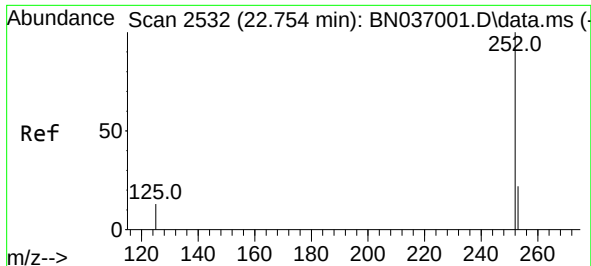
Tgt Ion:264 Resp: 3112
Ion Ratio Lower Upper
264 100
260 27.0 21.9 32.9
265 77.8 51.6 77.4#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.392 ng
RT: 25.599 min Scan# 3505
Delta R.T. -0.032 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

Tgt Ion:276 Resp: 4982
Ion Ratio Lower Upper
276 100
138 27.6 22.7 34.1
277 24.4 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.316 ng

RT: 22.737 min Scan# 2526

Delta R.T. -0.017 min

Lab File: BN037124.D

Acq: 29 May 2025 00:23

Instrument :

BNA_N

ClientSampleId :

PB168100BS

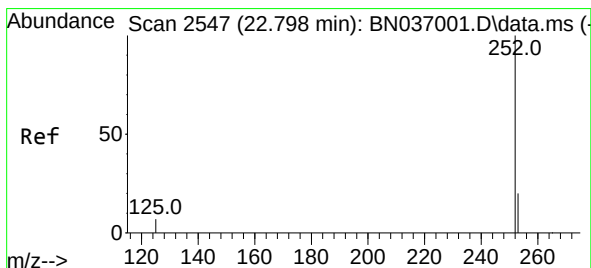
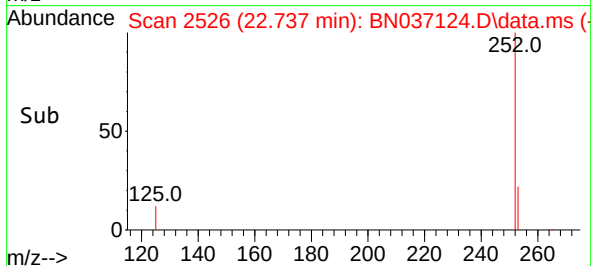
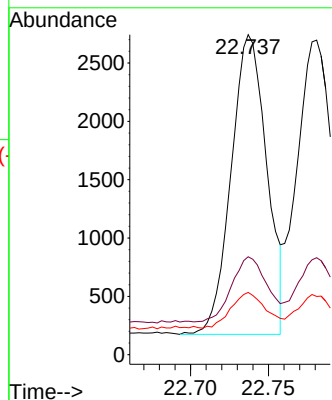
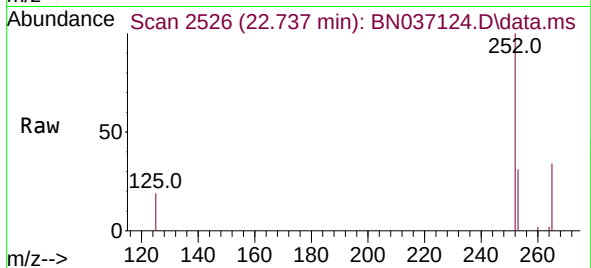
Tgt Ion:252 Resp: 4085

Ion Ratio Lower Upper

252 100

253 30.6 21.8 32.6

125 19.5 14.6 21.8



#38

Benzo(k)fluoranthene

Concen: 0.333 ng

RT: 22.781 min Scan# 2541

Delta R.T. -0.017 min

Lab File: BN037124.D

Acq: 29 May 2025 00:23

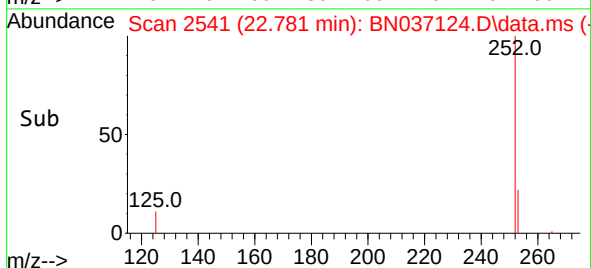
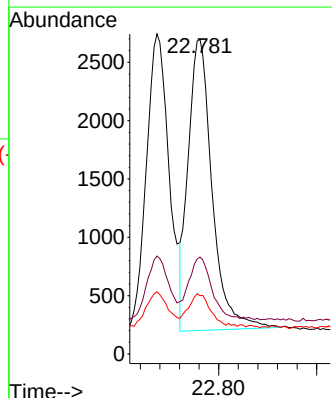
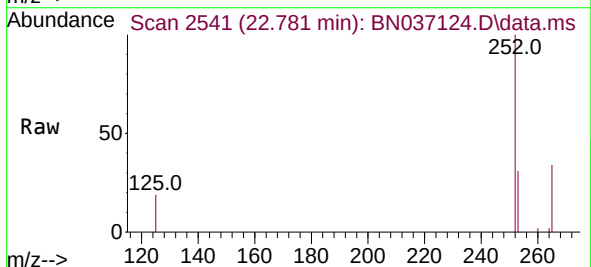
Tgt Ion:252 Resp: 4243

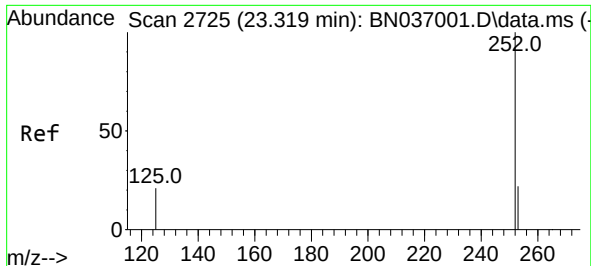
Ion Ratio Lower Upper

252 100

253 30.8 21.4 32.2

125 18.5 13.0 19.4

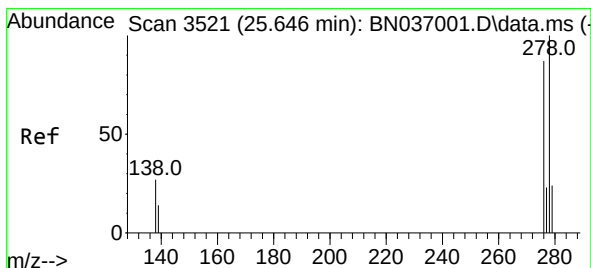
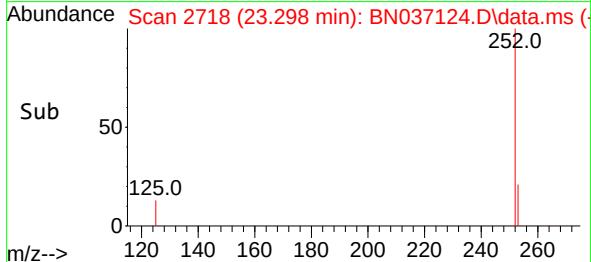
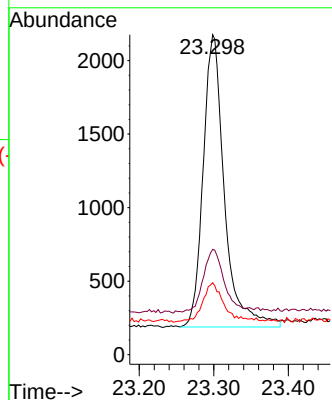
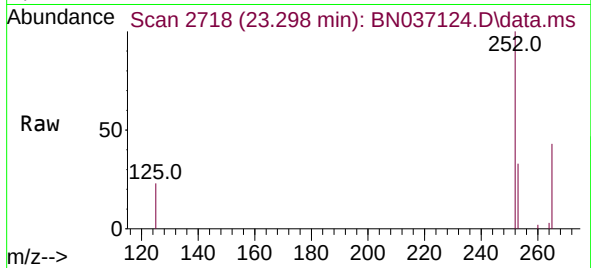




#39
Benzo(a)pyrene
Concen: 0.360 ng
RT: 23.298 min Scan# 21
Delta R.T. -0.020 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

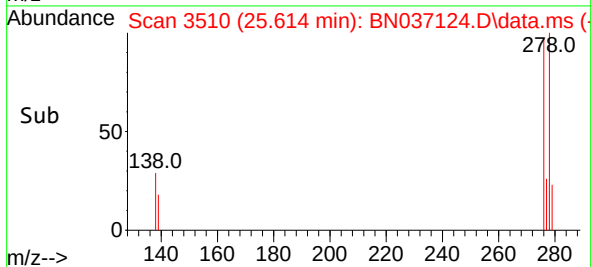
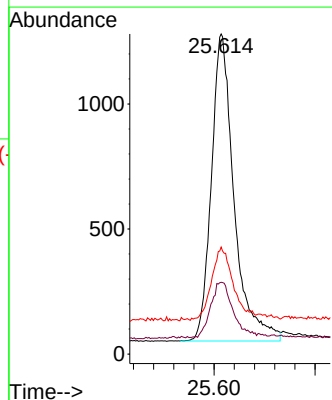
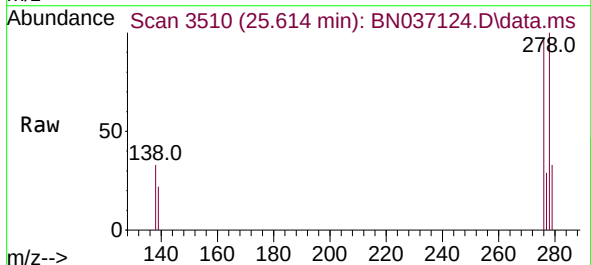
Instrument :
BNA_N
ClientSampleId :
PB168100BS

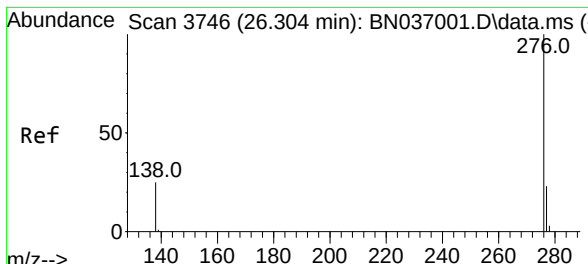
Tgt Ion:252 Resp: 3942
Ion Ratio Lower Upper
252 100
253 32.9 23.8 35.6
125 22.5 21.8 32.6



#40
Dibenzo(a,h)anthracene
Concen: 0.388 ng
RT: 25.614 min Scan# 3510
Delta R.T. -0.032 min
Lab File: BN037124.D
Acq: 29 May 2025 00:23

Tgt Ion:278 Resp: 3842
Ion Ratio Lower Upper
278 100
139 22.4 17.4 26.0
279 33.4 24.6 37.0





#41

Benzo(g,h,i)perylene

Concen: 0.399 ng

RT: 26.272 min Scan# 31

Delta R.T. -0.032 min

Lab File: BN037124.D

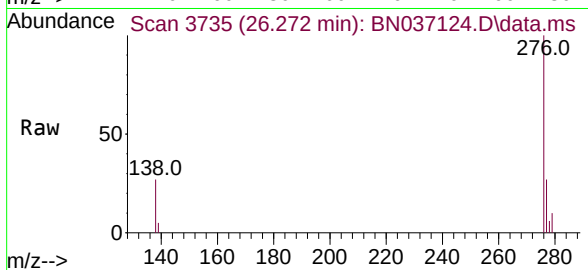
Acq: 29 May 2025 00:23

Instrument :

BNA_N

ClientSampleId :

PB168100BS



Tgt Ion:276 Resp: 4293

Ion Ratio Lower Upper

276 100

277 26.6 20.2 30.4

138 26.8 22.0 33.0

