

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012925\
 Data File : BN036124.D
 Acq On : 30 Jan 2025 01:19
 Operator : RC/JU
 Sample : PB166237BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB166237BS

Quant Time: Jan 30 03:05:21 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 23 00:34:56 2025
 Response via : Initial Calibration

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

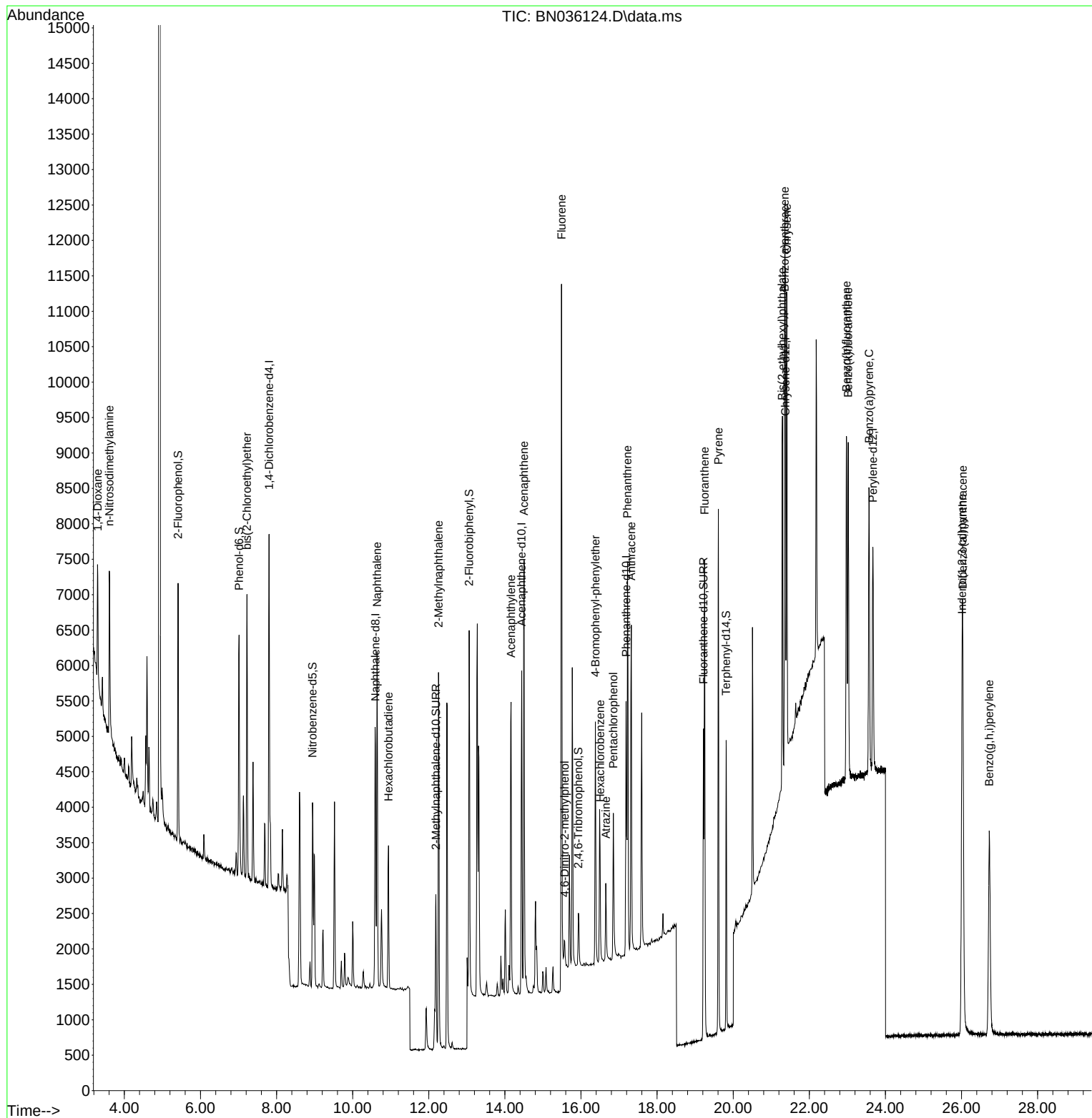
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.802	152	2273	0.400	ng	-0.01
7) Naphthalene-d8	10.600	136	5072	0.400	ng	-0.01
13) Acenaphthene-d10	14.441	164	2643	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	4937	0.400	ng	# 0.00
29) Chrysene-d12	21.375	240	3907	0.400	ng	0.00
35) Perylene-d12	23.671	264	4551	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.412	112	2458	0.416	ng	0.02
5) Phenol-d6	7.015	99	2856	0.411	ng	0.04
8) Nitrobenzene-d5	8.945	82	2065	0.431	ng	-0.01
11) 2-Methylnaphthalene-d10	12.187	152	3972	0.576	ng	-0.01
14) 2,4,6-Tribromophenol	15.932	330	483	0.285	ng	0.00
15) 2-Fluorobiphenyl	13.062	172	4670	0.396	ng	0.00
27) Fluoranthene-d10	19.220	212	5180	0.405	ng	0.00
31) Terphenyl-d14	19.815	244	4095	0.505	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.303	88	867	0.341	ng	# 83
3) n-Nitrosodimethylamine	3.606	42	1692	0.367	ng	# 80
6) bis(2-Chloroethyl)ether	7.224	93	2734	0.489	ng	98
9) Naphthalene	10.643	128	5933	0.403	ng	99
10) Hexachlorobutadiene	10.942	225	1715	0.360	ng	# 100
12) 2-Methylnaphthalene	12.258	142	3767	0.412	ng	97
16) Acenaphthylene	14.163	152	5303	0.423	ng	100
17) Acenaphthene	14.505	154	3462	0.403	ng	98
18) Fluorene	15.489	166	4214	0.392	ng	96
20) 4,6-Dinitro-2-methylph...	15.572	198	330	0.287	ng	95
21) 4-Bromophenyl-phenylether	16.379	248	1355	0.385	ng	# 82
22) Hexachlorobenzene	16.503	284	1845	0.398	ng	94
23) Atrazine	16.652	200	1062	0.418	ng	99
24) Pentachlorophenol	16.851	266	1120	0.559	ng	97
25) Phenanthrene	17.223	178	6115	0.412	ng	100
26) Anthracene	17.322	178	5554	0.412	ng	99
28) Fluoranthene	19.248	202	6422	0.369	ng	99
30) Pyrene	19.610	202	6665	0.421	ng	99
32) Benzo(a)anthracene	21.357	228	6090	0.430	ng	99
33) Chrysene	21.411	228	6119	0.422	ng	98
34) Bis(2-ethylhexyl)phtha...	21.286	149	3676	0.473	ng	99
36) Indeno(1,2,3-cd)pyrene	26.013	276	8151	0.446	ng	99
37) Benzo(b)fluoranthene	22.975	252	6279	0.380	ng	# 87
38) Benzo(k)fluoranthene	23.022	252	6335	0.380	ng	# 85
39) Benzo(a)pyrene	23.569	252	6076	0.430	ng	# 86
40) Dibenzo(a,h)anthracene	26.034	278	6466	0.444	ng	93
41) Benzo(g,h,i)perylene	26.729	276	6430	0.405	ng	97

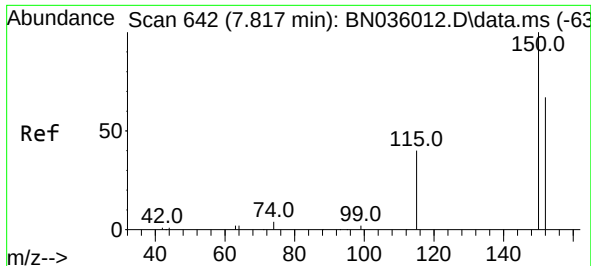
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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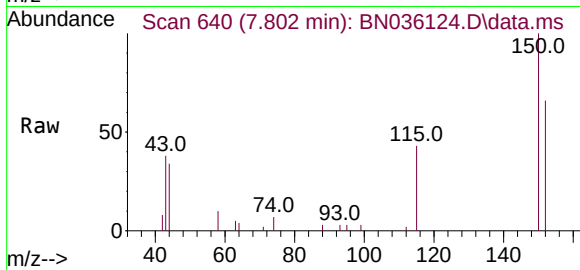
Quant Time: Jan 30 03:05:21 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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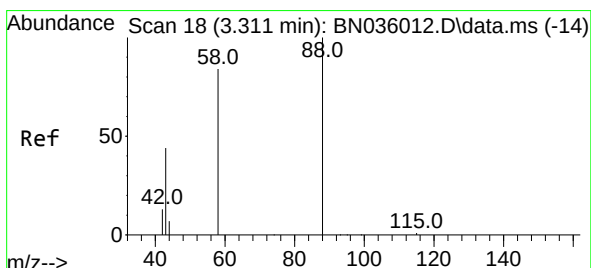
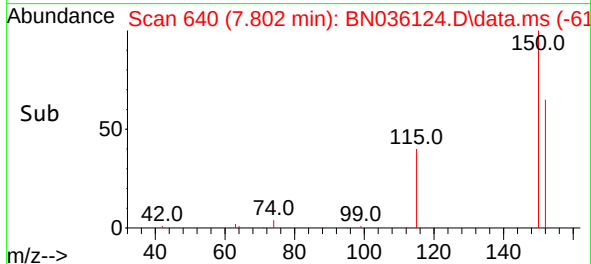
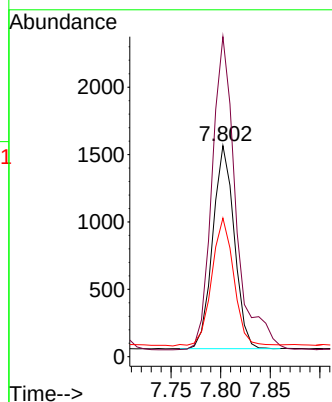
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.802 min Scan# 64
 Delta R.T. -0.015 min
 Lab File: BN036124.D
 Acq: 30 Jan 2025 01:19

Instrument :
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 ClientSampleId :
 PB166237BS



Tgt Ion:152 Resp: 2273

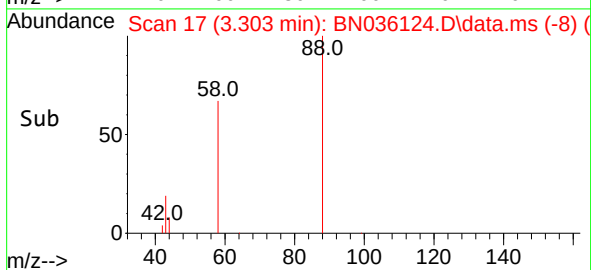
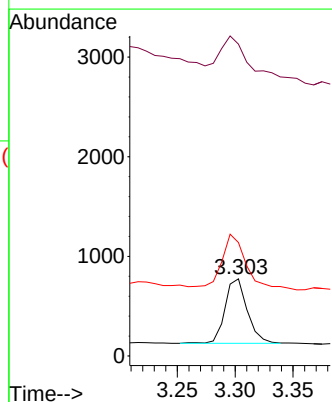
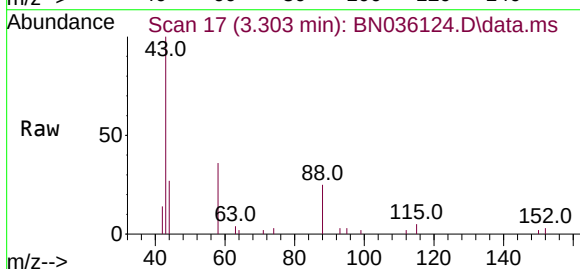
Ion	Ratio	Lower	Upper
152	100		
150	151.6	117.4	176.2
115	65.7	51.0	76.4

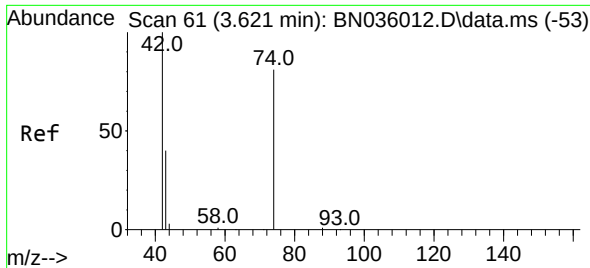


#2
 1,4-Dioxane
 Concen: 0.341 ng
 RT: 3.303 min Scan# 17
 Delta R.T. -0.008 min
 Lab File: BN036124.D
 Acq: 30 Jan 2025 01:19

Tgt Ion: 88 Resp: 867

Ion	Ratio	Lower	Upper
88	100		
43	76.0	38.5	57.7#
58	86.5	66.6	99.8

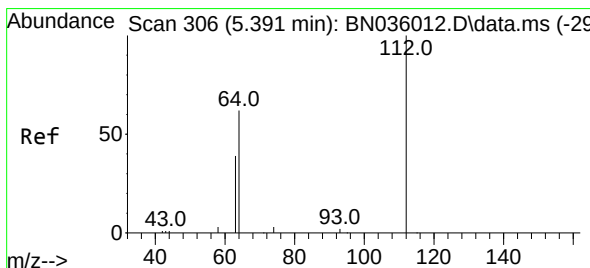
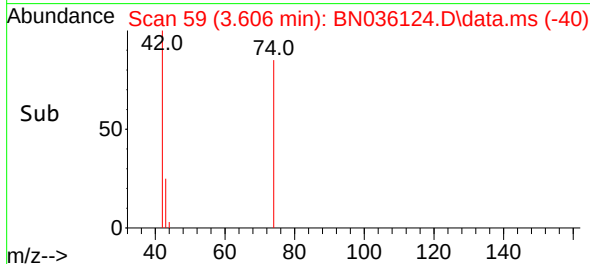
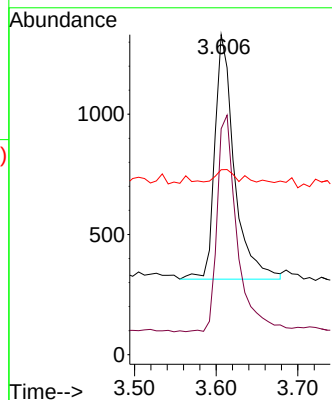
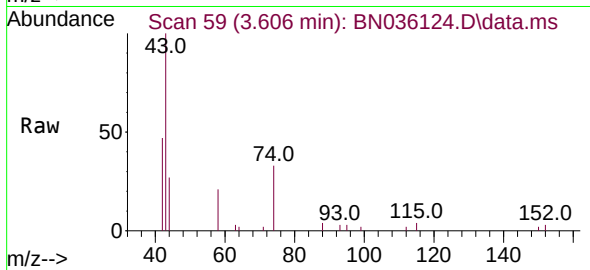




#3
n-Nitrosodimethylamine
Concen: 0.367 ng
RT: 3.606 min Scan# 51
Delta R.T. -0.015 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

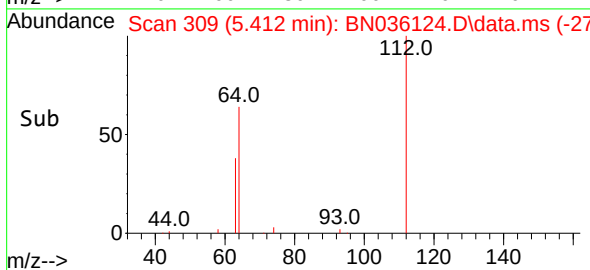
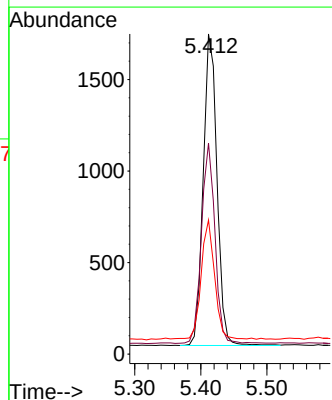
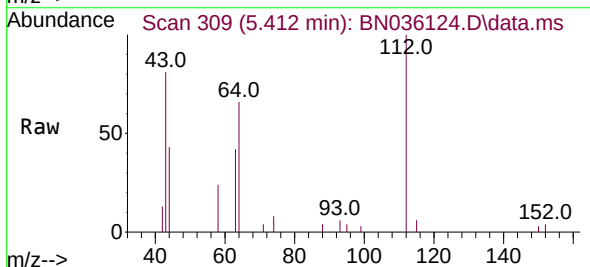
Instrument :
BNA_N
ClientSampleId :
PB166237BS

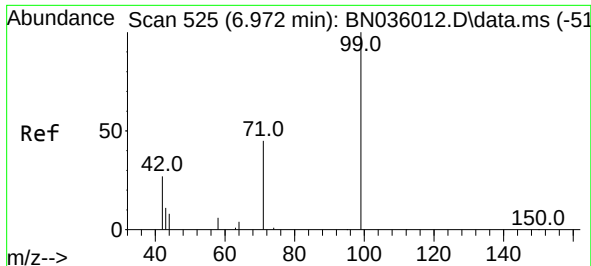
Tgt Ion: 42 Resp: 1692
Ion Ratio Lower Upper
42 100
74 90.2 58.1 87.1#
44 5.5 6.2 9.4#



#4
2-Fluorophenol
Concen: 0.416 ng
RT: 5.412 min Scan# 309
Delta R.T. 0.021 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

Tgt Ion: 112 Resp: 2458
Ion Ratio Lower Upper
112 100
64 63.2 50.0 75.0
63 36.7 30.7 46.1

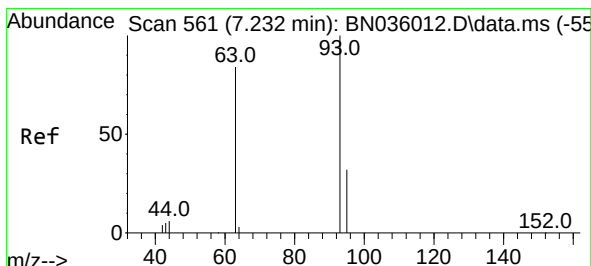
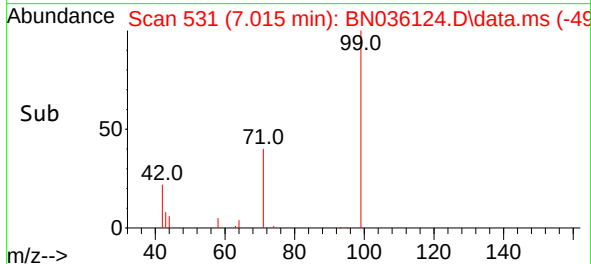
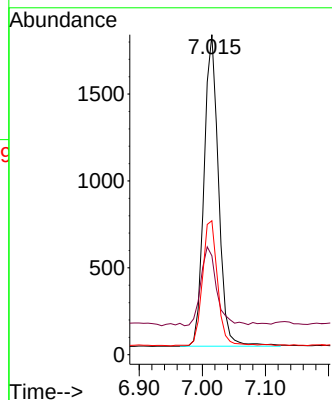
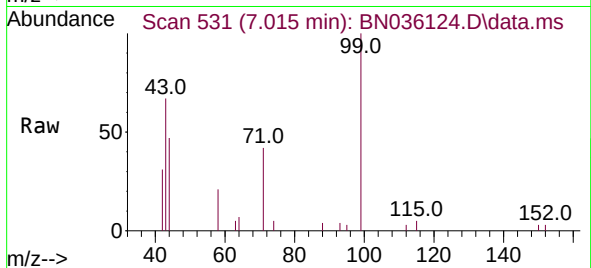




#5
Phenol-d6
Concen: 0.411 ng
RT: 7.015 min Scan# 51
Delta R.T. 0.043 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

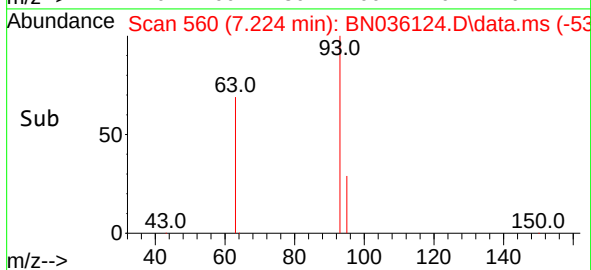
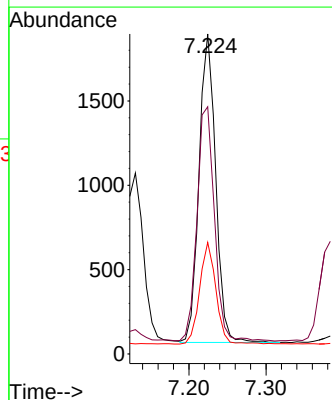
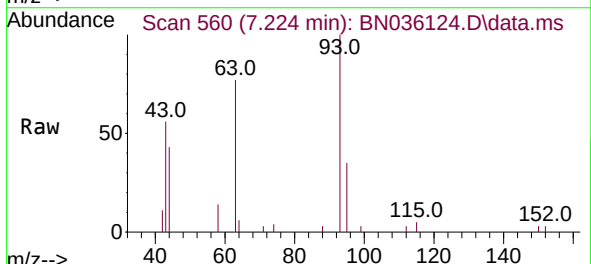
Instrument :
BNA_N
ClientSampleId :
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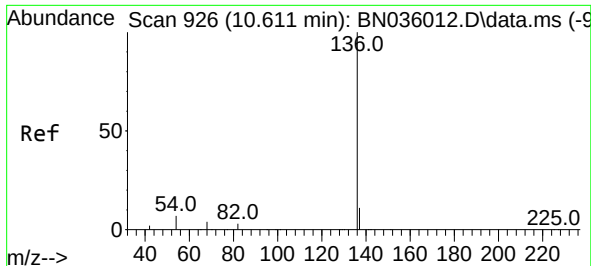
Tgt Ion: 99 Resp: 2856
Ion Ratio Lower Upper
99 100
42 27.7 26.8 40.2
71 42.1 36.6 55.0



#6
bis(2-Chloroethyl)ether
Concen: 0.489 ng
RT: 7.224 min Scan# 560
Delta R.T. -0.008 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

Tgt Ion: 93 Resp: 2734
Ion Ratio Lower Upper
93 100
63 79.4 65.8 98.6
95 32.3 25.8 38.6

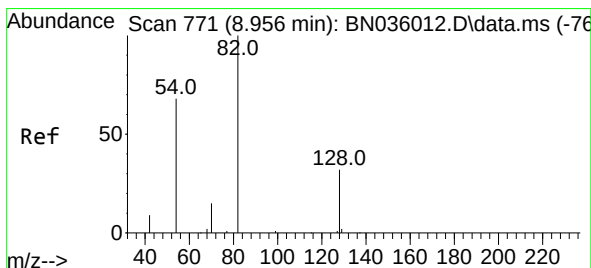
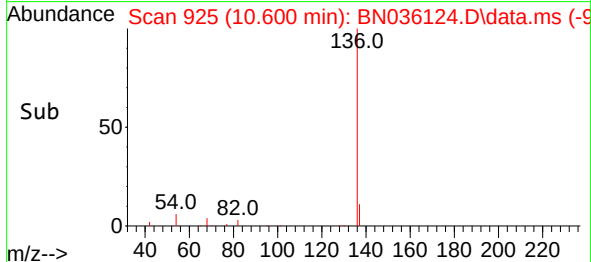
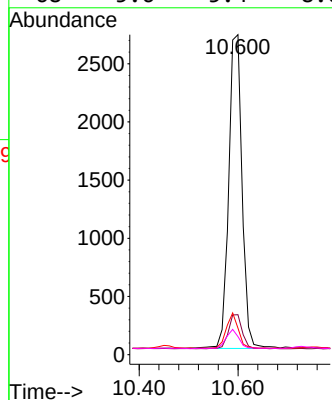
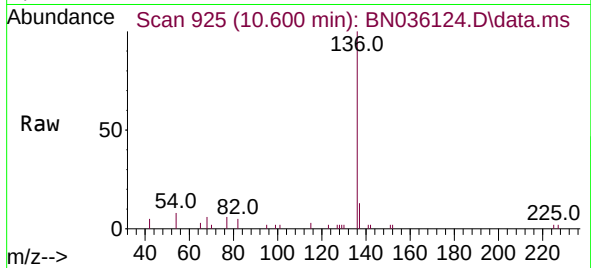




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.600 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

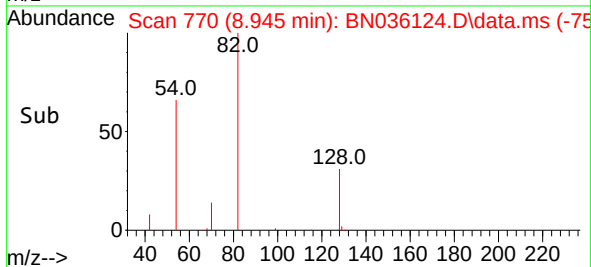
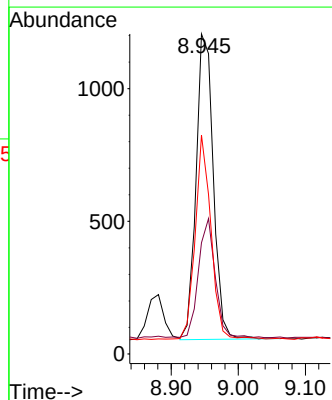
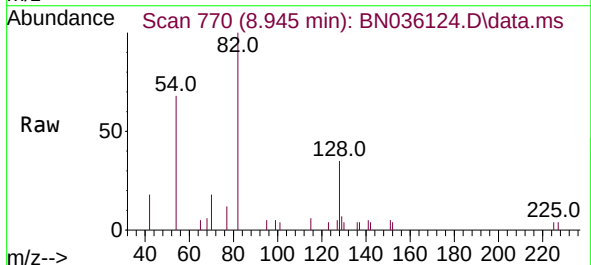
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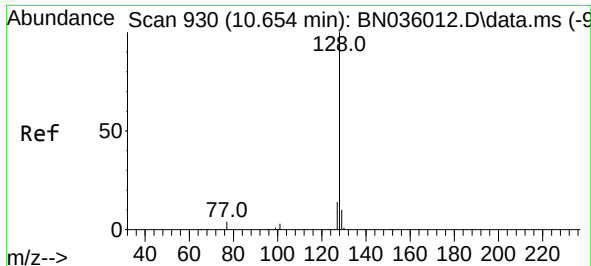
Tgt Ion:136	Resp:	5072
Ion	Ratio	Lower Upper
136	100	
137	12.5	10.4 15.6
54	8.3	7.7 11.5
68	5.6	5.4 8.0



#8
Nitrobenzene-d5
Concen: 0.431 ng
RT: 8.945 min Scan# 770
Delta R.T. -0.011 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

Tgt Ion: 82	Resp:	2065
Ion	Ratio	Lower Upper
82	100	
128	34.7	28.8 43.2
54	68.4	55.8 83.8

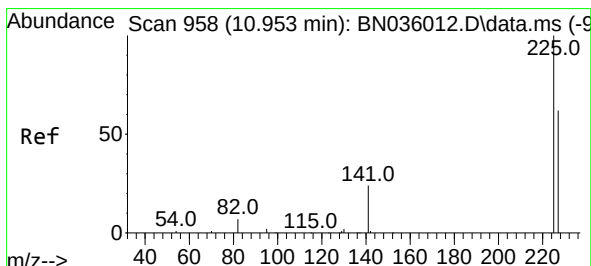
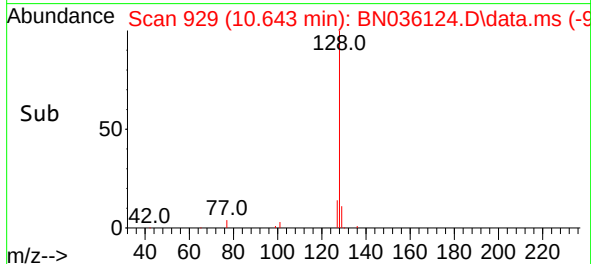
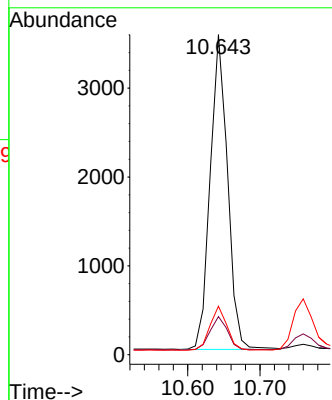
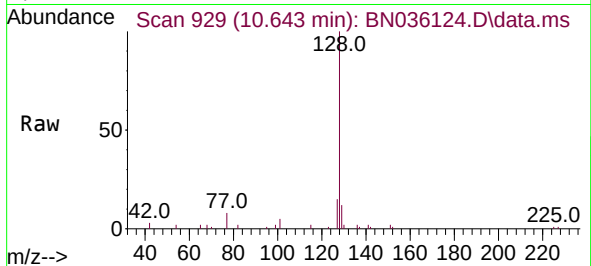




#9
Naphthalene
Concen: 0.403 ng
RT: 10.643 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

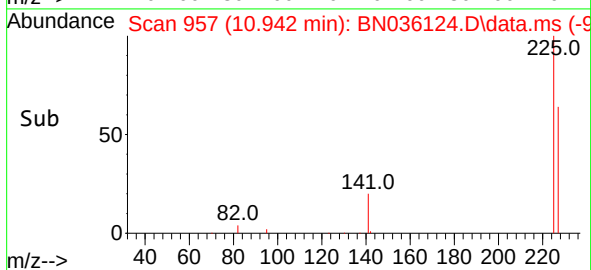
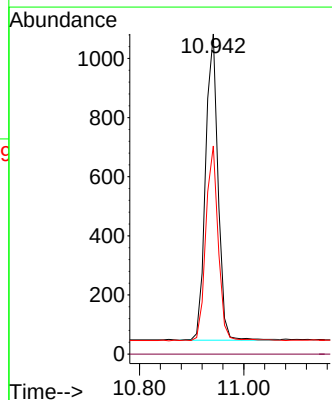
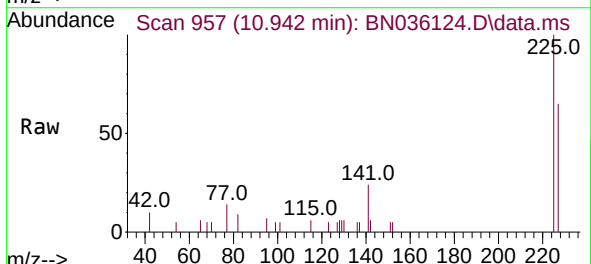
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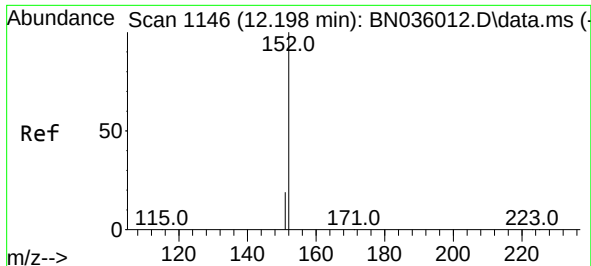
Tgt Ion:	128	Resp:	5933
Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.4	14.2
127	15.1	12.6	19.0



#10
Hexachlorobutadiene
Concen: 0.360 ng
RT: 10.942 min Scan# 957
Delta R.T. -0.011 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

Tgt Ion:	225	Resp:	1715
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.6	51.0	76.6

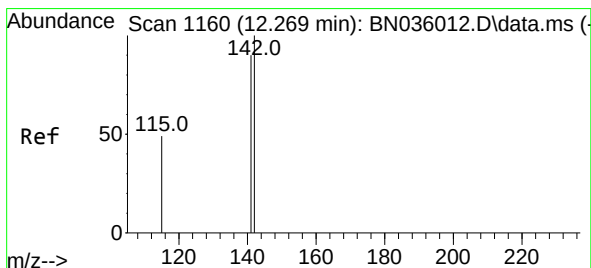
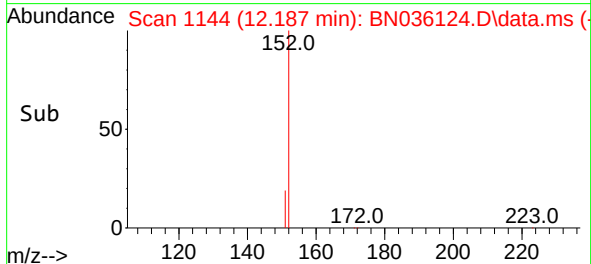
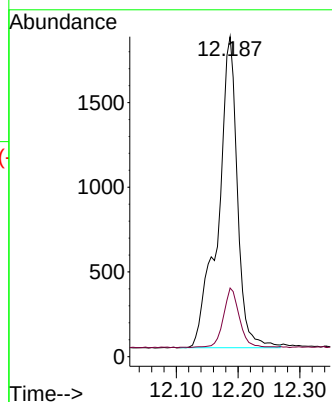
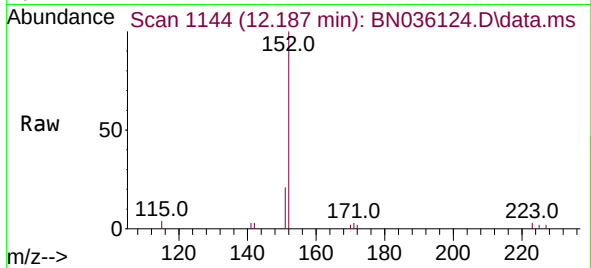




#11
2-Methylnaphthalene-d10
Concen: 0.576 ng
RT: 12.187 min Scan# 1144
Delta R.T. -0.011 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

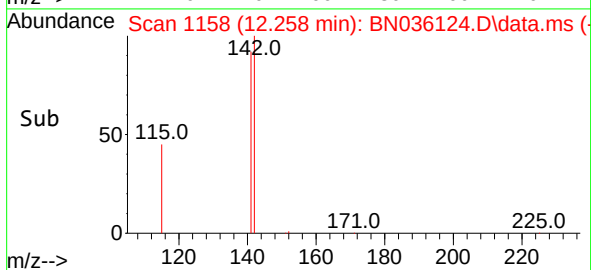
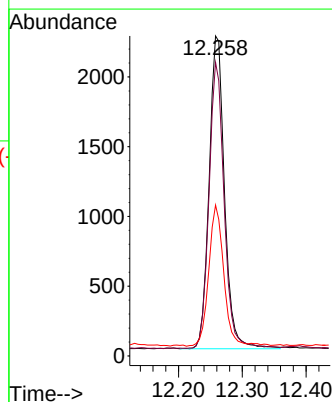
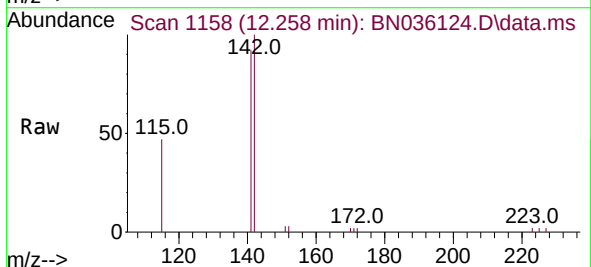
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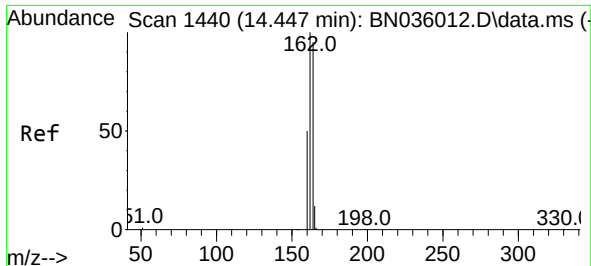
Tgt Ion:152 Resp: 3972
Ion Ratio Lower Upper
152 100
151 15.9 16.6 25.0#



#12
2-Methylnaphthalene
Concen: 0.412 ng
RT: 12.258 min Scan# 1158
Delta R.T. -0.011 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

Tgt Ion:142 Resp: 3767
Ion Ratio Lower Upper
142 100
141 91.8 72.2 108.2
115 47.1 41.2 61.8

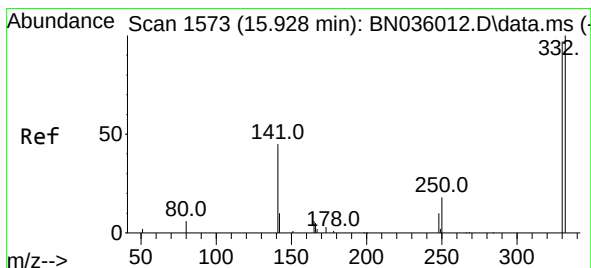
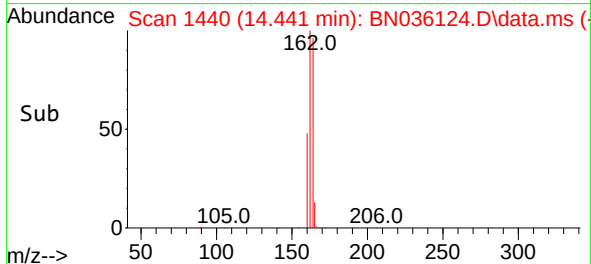
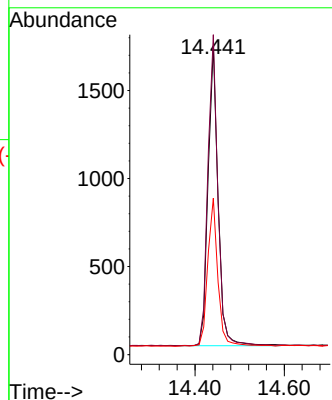
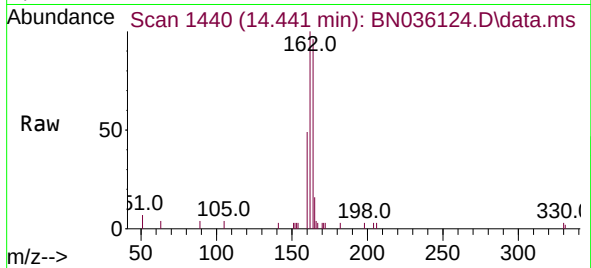




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.441 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

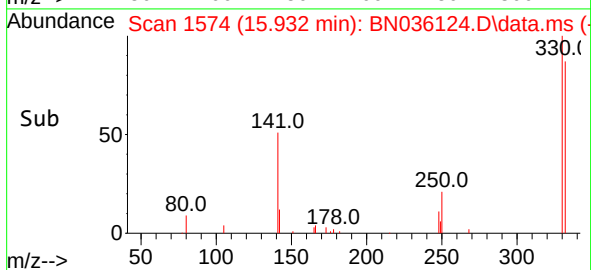
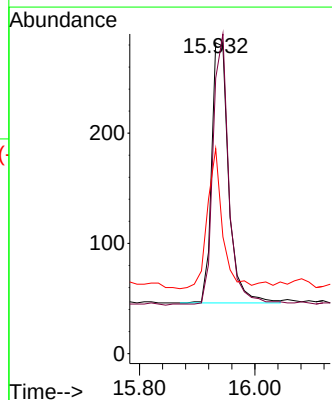
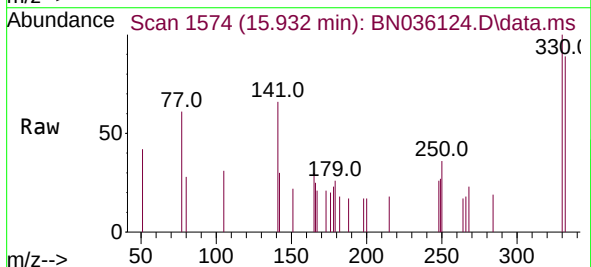
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PB166237BS

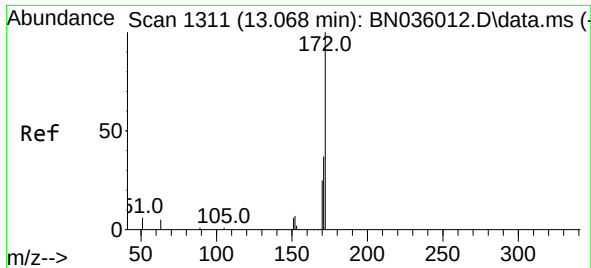
Tgt Ion:164 Resp: 2643
Ion Ratio Lower Upper
164 100
162 103.7 84.1 126.1
160 50.7 43.8 65.8



#14
2,4,6-Tribromophenol
Concen: 0.285 ng
RT: 15.932 min Scan# 1574
Delta R.T. 0.005 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

Tgt Ion:330 Resp: 483
Ion Ratio Lower Upper
330 100
332 98.1 81.0 121.4
141 47.6 36.7 55.1

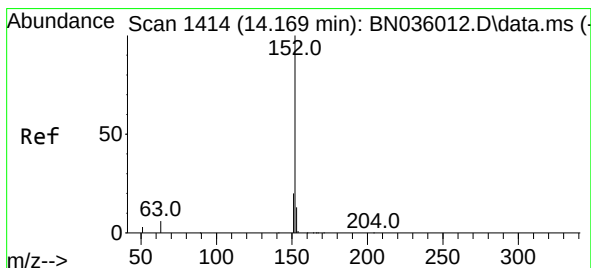
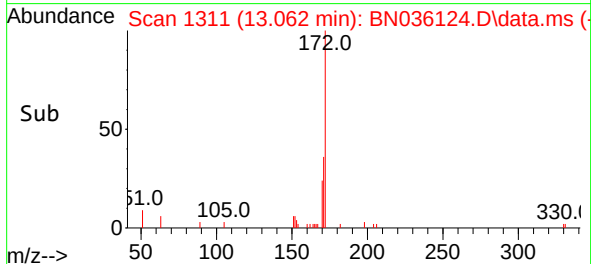
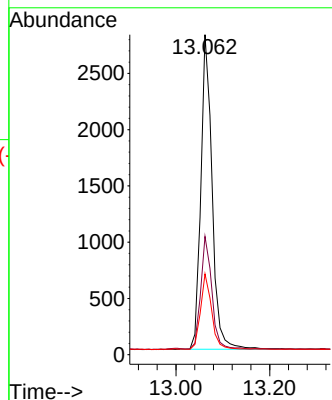
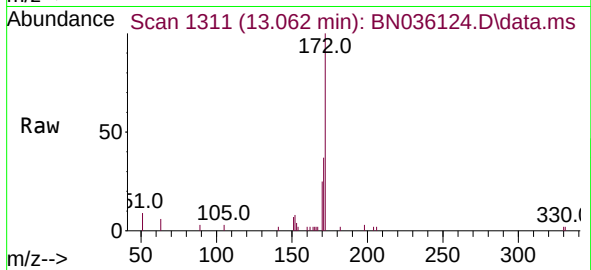




#15
2-Fluorobiphenyl
Concen: 0.396 ng
RT: 13.062 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

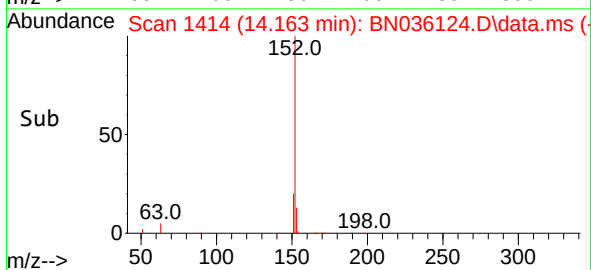
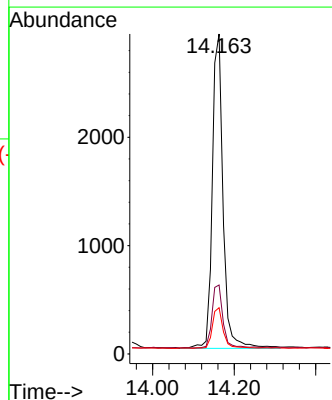
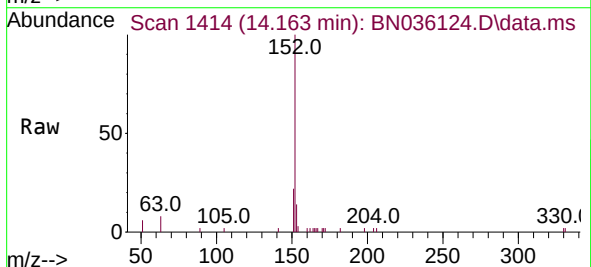
Instrument :
BNA_N
ClientSampleId :
PB166237BS

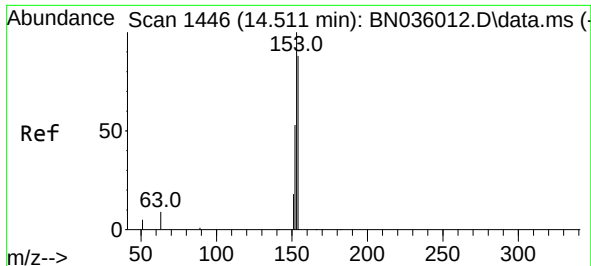
Tgt Ion:172 Resp: 4670
Ion Ratio Lower Upper
172 100
171 37.0 30.9 46.3
170 25.3 21.2 31.8



#16
Acenaphthylene
Concen: 0.423 ng
RT: 14.163 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

Tgt Ion:152 Resp: 5303
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.2 10.4 15.6

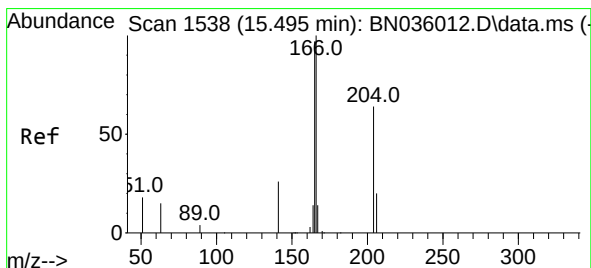
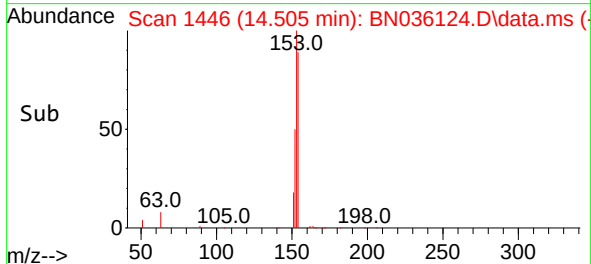
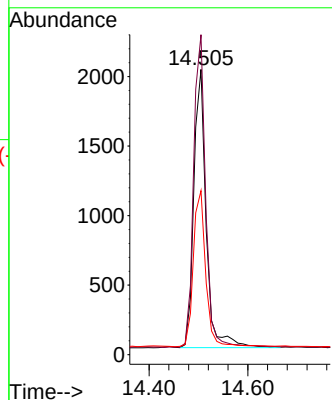
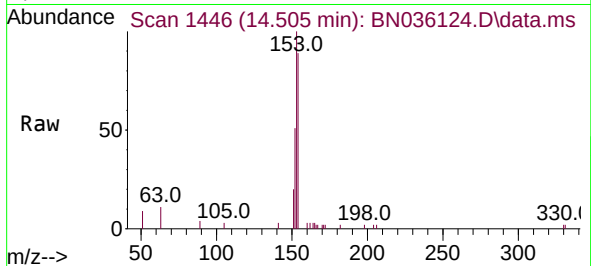




#17
Acenaphthene
Concen: 0.403 ng
RT: 14.505 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

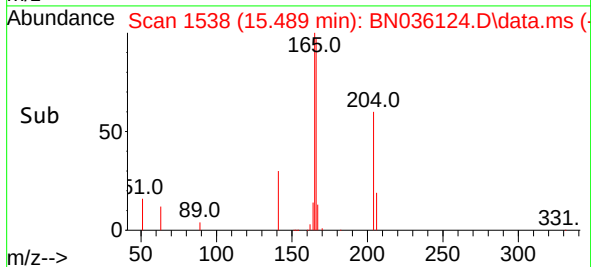
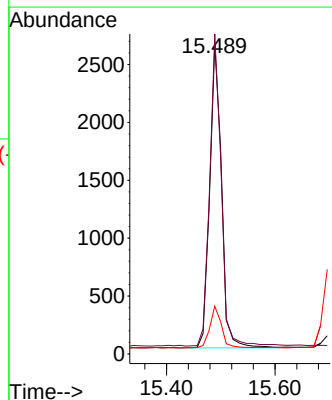
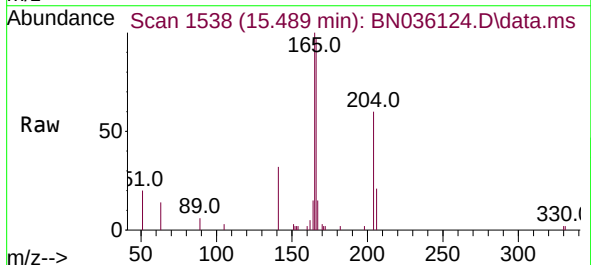
Instrument :
BNA_N
ClientSampleId :
PB166237BS

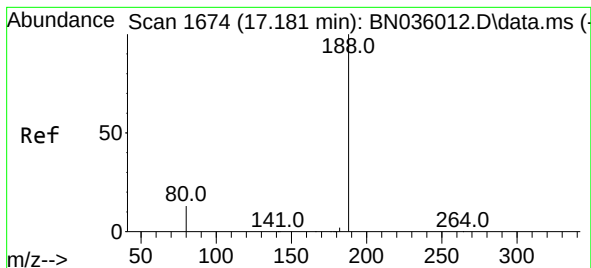
Tgt Ion:154 Resp: 3462
Ion Ratio Lower Upper
154 100
153 110.7 88.9 133.3
152 56.4 48.1 72.1



#18
Fluorene
Concen: 0.392 ng
RT: 15.489 min Scan# 1538
Delta R.T. -0.006 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

Tgt Ion:166 Resp: 4214
Ion Ratio Lower Upper
166 100
165 102.0 78.5 117.7
167 13.2 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.186 min Scan# 1

Delta R.T. 0.005 min

Lab File: BN036124.D

Acq: 30 Jan 2025 01:19

Instrument :

BNA_N

ClientSampleId :

PB166237BS

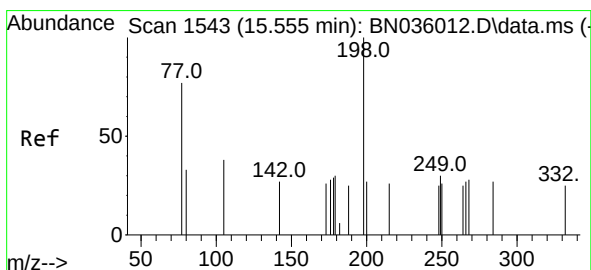
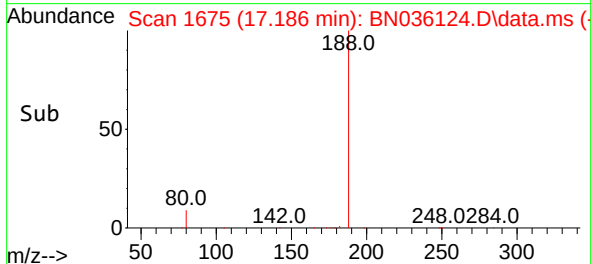
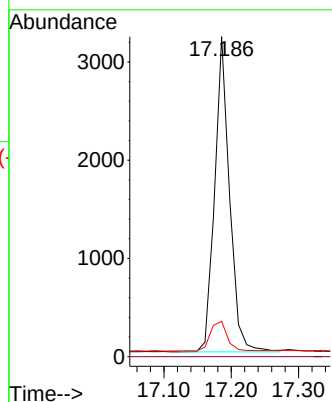
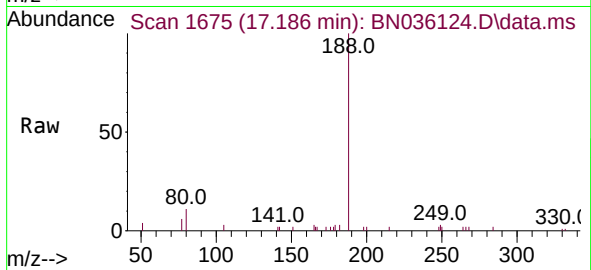
Tgt Ion:188 Resp: 4937

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.1 12.3 18.5#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.287 ng

RT: 15.572 min Scan# 1545

Delta R.T. 0.017 min

Lab File: BN036124.D

Acq: 30 Jan 2025 01:19

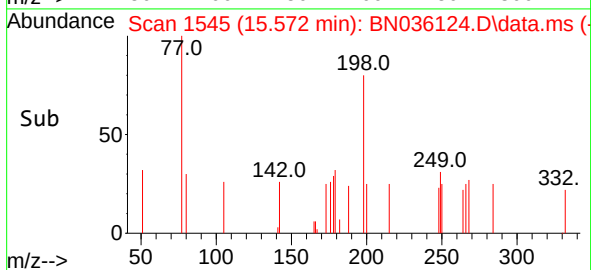
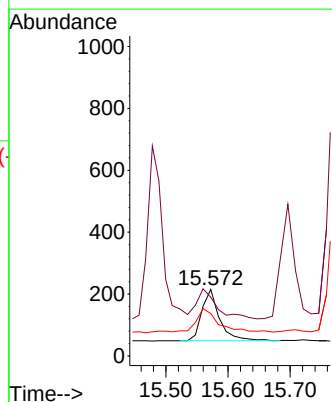
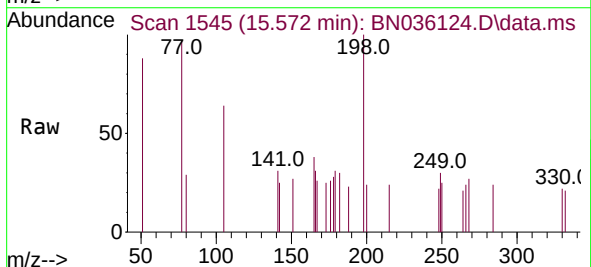
Tgt Ion:198 Resp: 330

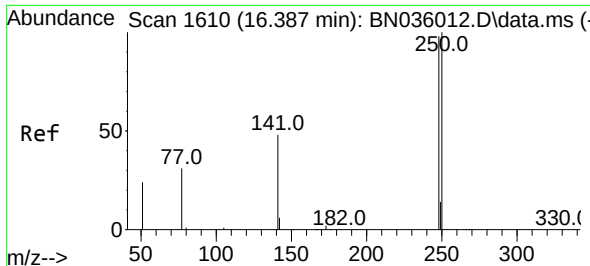
Ion Ratio Lower Upper

198 100

51 88.4 68.1 102.1

105 63.7 46.5 69.7

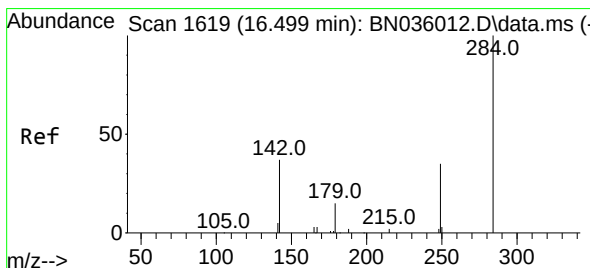
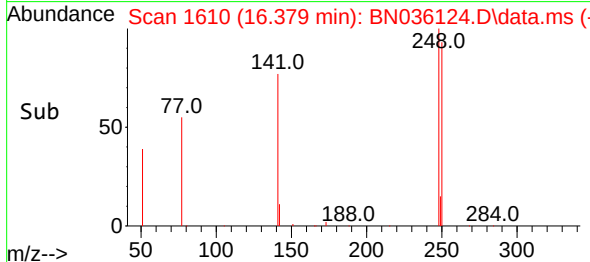
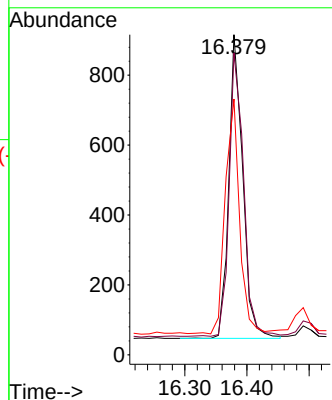
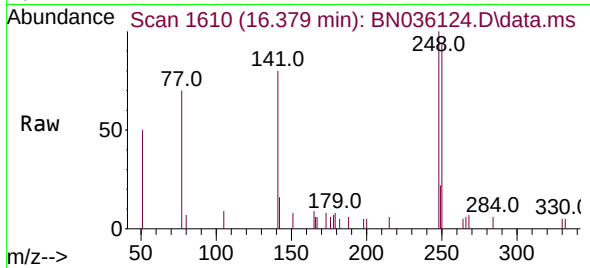




#21
4-Bromophenyl-phenylether
Concen: 0.385 ng
RT: 16.379 min Scan# 1610
Delta R.T. -0.008 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

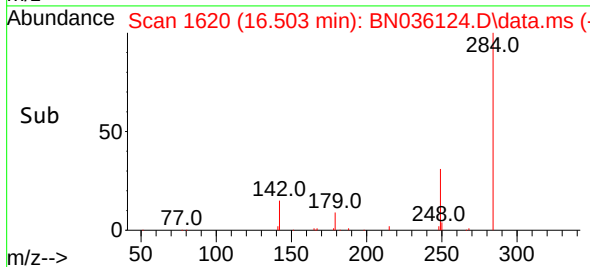
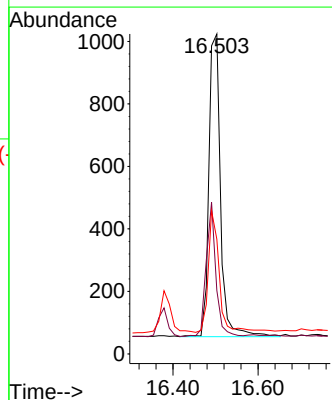
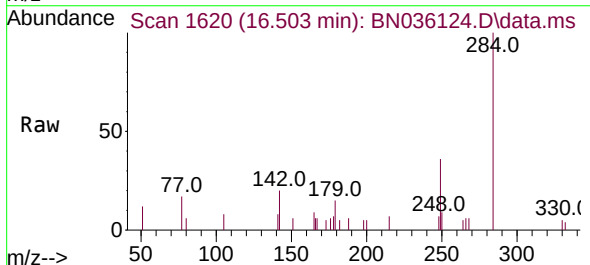
Instrument :
BNA_N
ClientSampleId :
PB166237BS

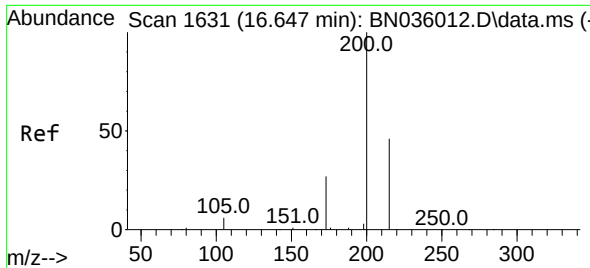
Tgt Ion:248 Resp: 1355
Ion Ratio Lower Upper
248 100
250 94.3 81.5 122.3
141 79.9 41.8 62.6#



#22
Hexachlorobenzene
Concen: 0.398 ng
RT: 16.503 min Scan# 1620
Delta R.T. 0.005 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

Tgt Ion:284 Resp: 1845
Ion Ratio Lower Upper
284 100
142 36.6 33.6 50.4
249 37.9 28.8 43.2

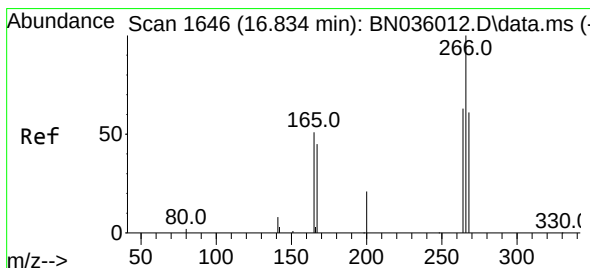
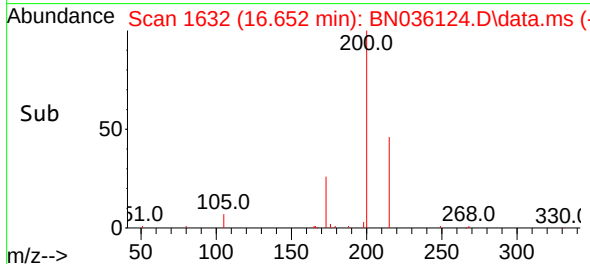
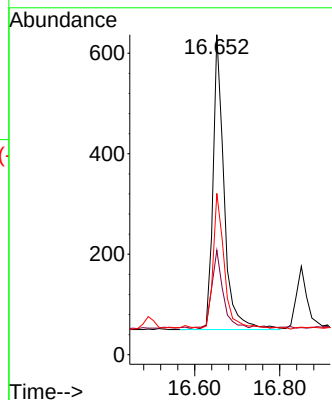
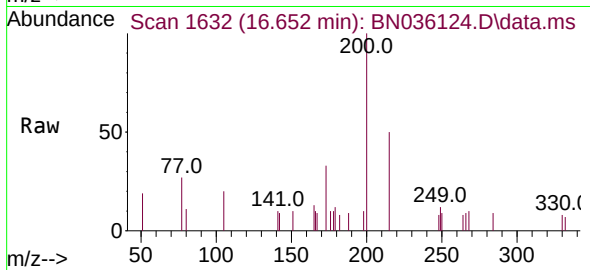




#23
 Atrazine
 Concen: 0.418 ng
 RT: 16.652 min Scan# 1632
 Delta R.T. 0.005 min
 Lab File: BN036124.D
 Acq: 30 Jan 2025 01:19

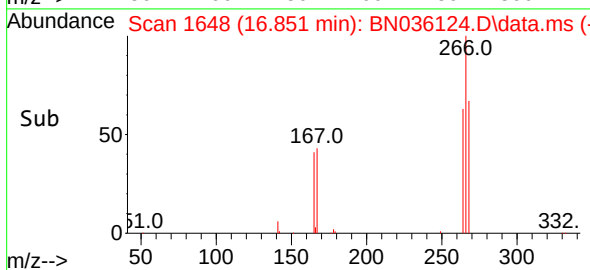
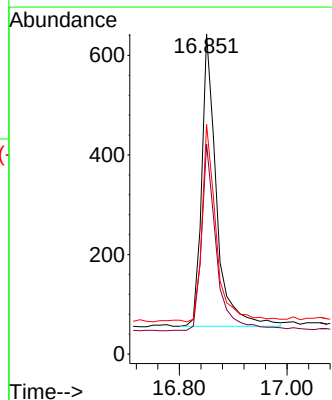
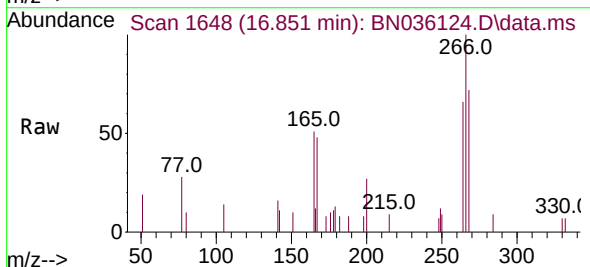
Instrument :
 BNA_N
 ClientSampleId :
 PB166237BS

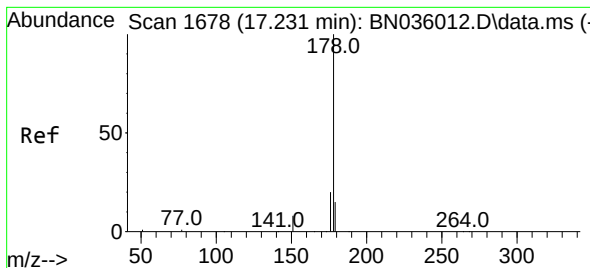
Tgt Ion:200 Resp: 1062
 Ion Ratio Lower Upper
 200 100
 173 32.7 26.6 40.0
 215 50.4 40.6 61.0



#24
 Pentachlorophenol
 Concen: 0.559 ng
 RT: 16.851 min Scan# 1648
 Delta R.T. 0.017 min
 Lab File: BN036124.D
 Acq: 30 Jan 2025 01:19

Tgt Ion:266 Resp: 1120
 Ion Ratio Lower Upper
 266 100
 264 64.7 48.2 72.2
 268 65.3 51.6 77.4





#25

Phenanthrene

Concen: 0.412 ng

RT: 17.223 min Scan# 1678

Delta R.T. -0.008 min

Lab File: BN036124.D

Acq: 30 Jan 2025 01:19

Instrument :

BNA_N

ClientSampleId :

PB166237BS

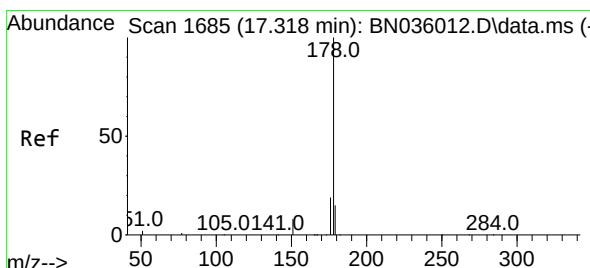
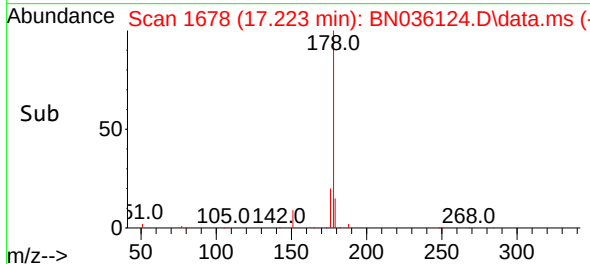
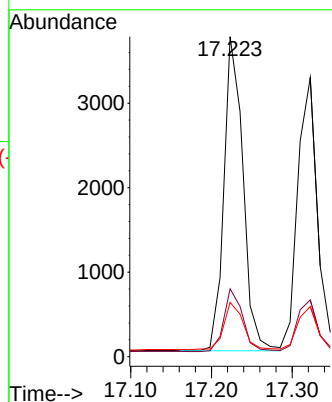
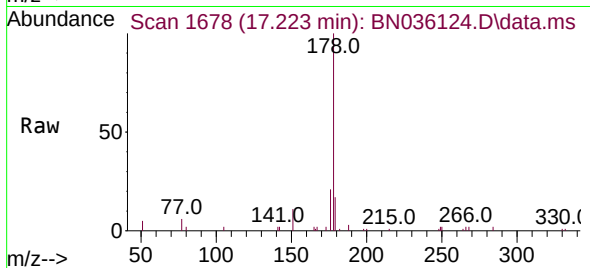
Tgt Ion:178 Resp: 6115

Ion Ratio Lower Upper

178 100

176 19.7 16.0 24.0

179 15.4 12.4 18.6



#26

Anthracene

Concen: 0.412 ng

RT: 17.322 min Scan# 1686

Delta R.T. 0.005 min

Lab File: BN036124.D

Acq: 30 Jan 2025 01:19

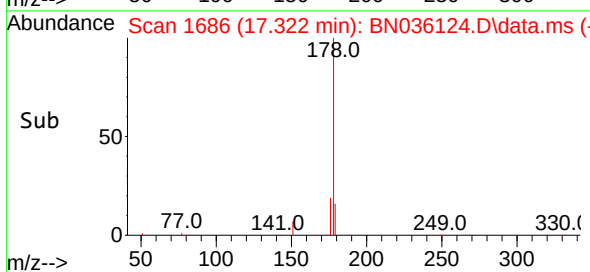
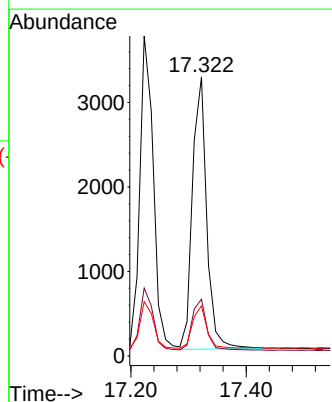
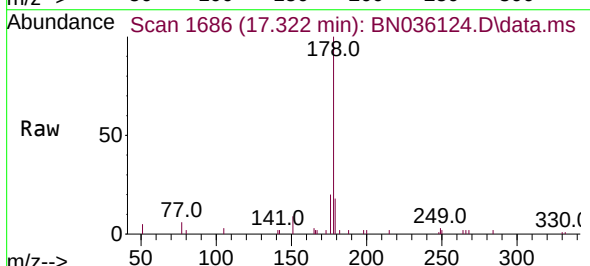
Tgt Ion:178 Resp: 5554

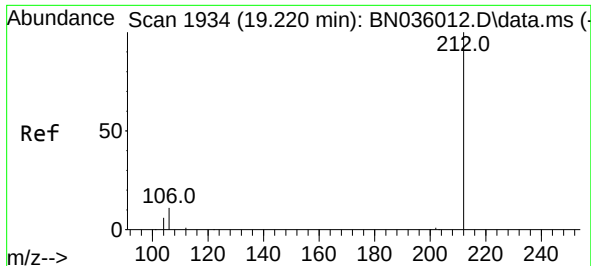
Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.2

179 15.4 12.0 18.0

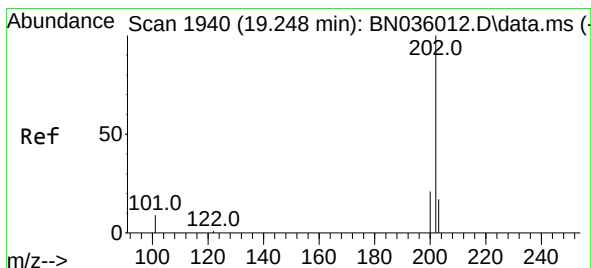
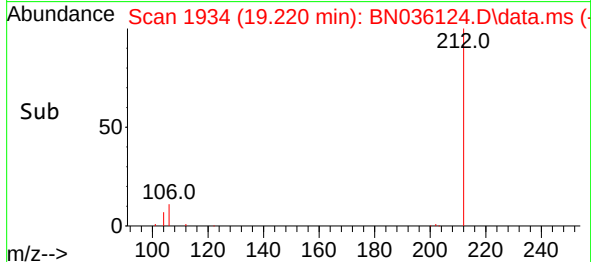
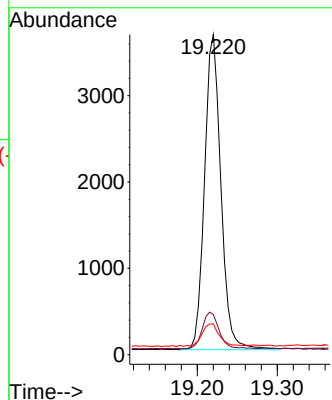
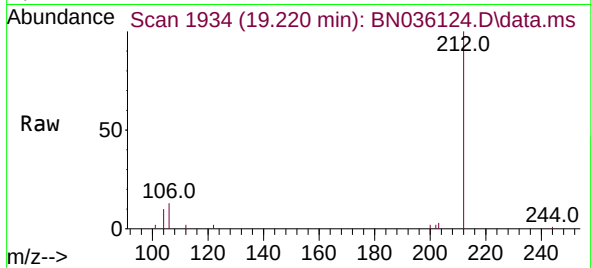




#27
Fluoranthene-d10
Concen: 0.405 ng
RT: 19.220 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

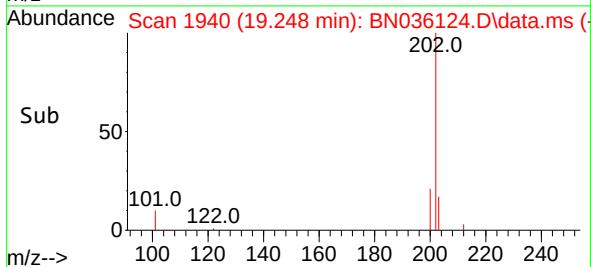
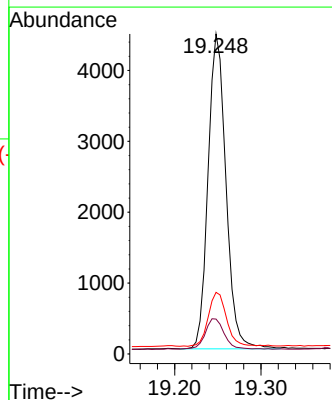
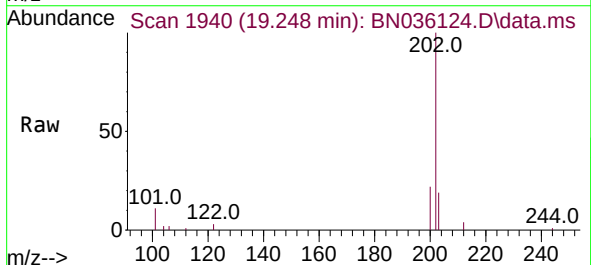
Instrument :
BNA_N
ClientSampleId :
PB166237BS

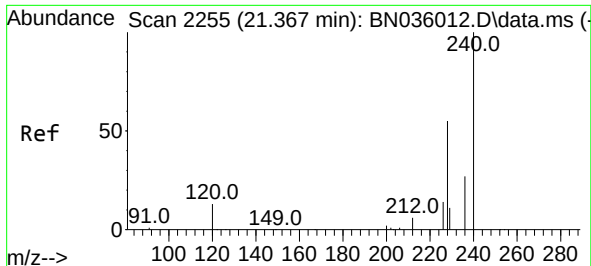
Tgt Ion:212 Resp: 5180
Ion Ratio Lower Upper
212 100
106 11.8 9.7 14.5
104 7.9 6.0 9.0



#28
Fluoranthene
Concen: 0.369 ng
RT: 19.248 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

Tgt Ion:202 Resp: 6422
Ion Ratio Lower Upper
202 100
101 10.0 7.6 11.4
203 17.4 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.375 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN036124.D

Acq: 30 Jan 2025 01:19

Instrument :

BNA_N

ClientSampleId :

PB166237BS

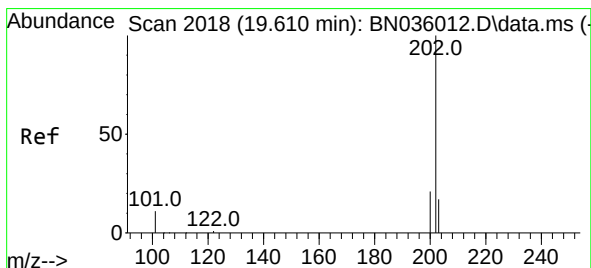
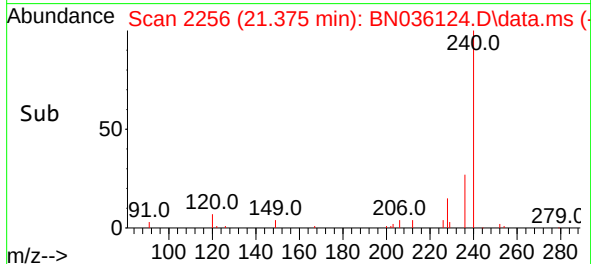
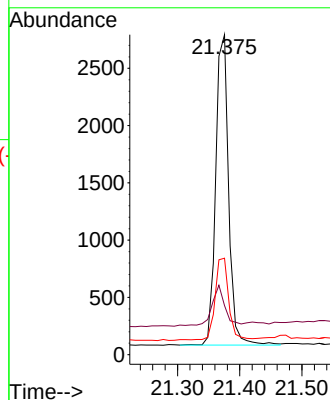
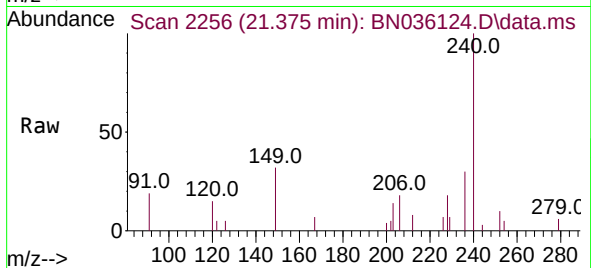
Tgt Ion:240 Resp: 3907

Ion Ratio Lower Upper

240 100

120 15.4 13.9 20.9

236 30.2 23.7 35.5



#30

Pyrene

Concen: 0.421 ng

RT: 19.610 min Scan# 2018

Delta R.T. -0.000 min

Lab File: BN036124.D

Acq: 30 Jan 2025 01:19

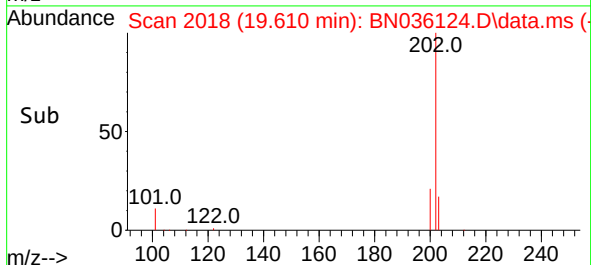
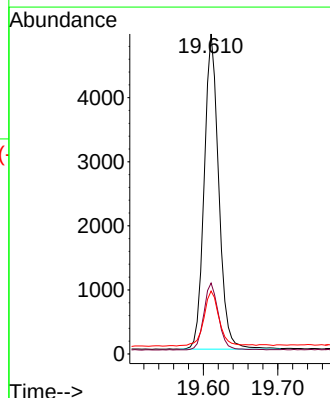
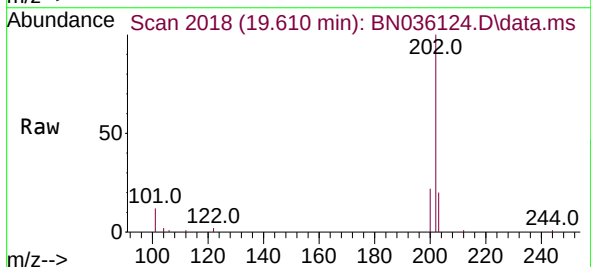
Tgt Ion:202 Resp: 6665

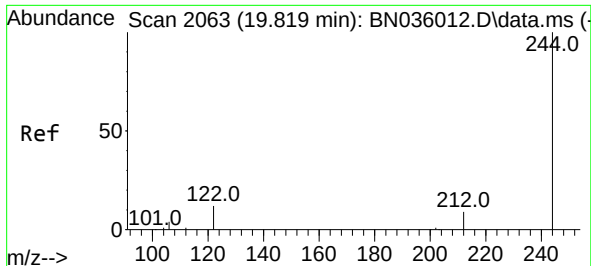
Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.4

203 18.4 14.4 21.6

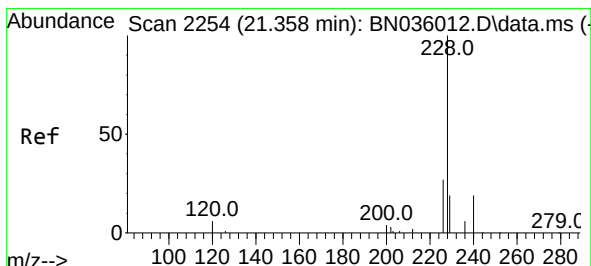
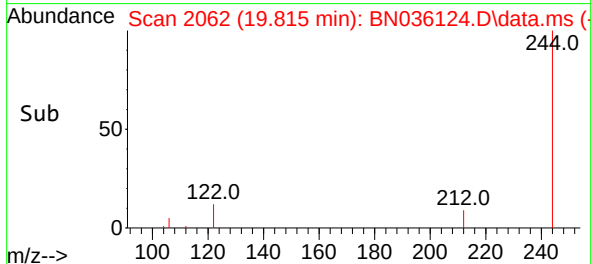
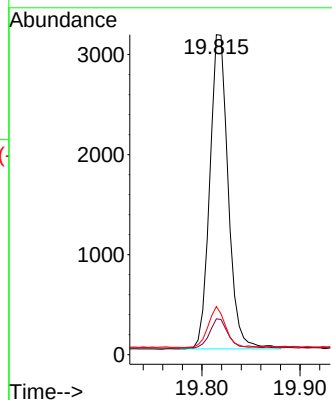
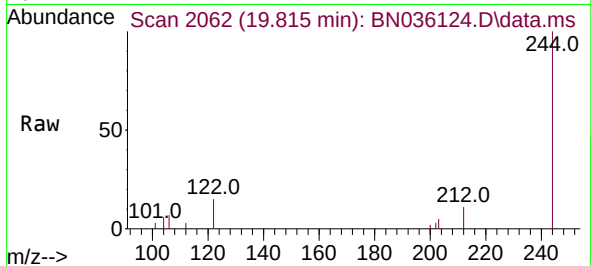




#31
 Terphenyl-d14
 Concen: 0.505 ng
 RT: 19.815 min Scan# 2063
 Delta R.T. -0.005 min
 Lab File: BN036124.D
 Acq: 30 Jan 2025 01:19

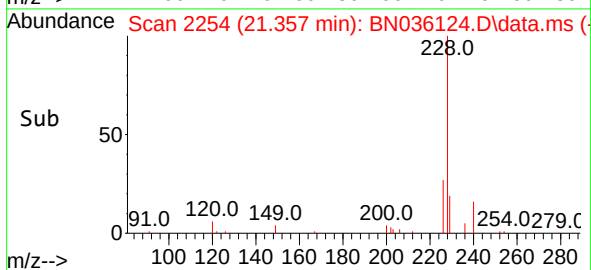
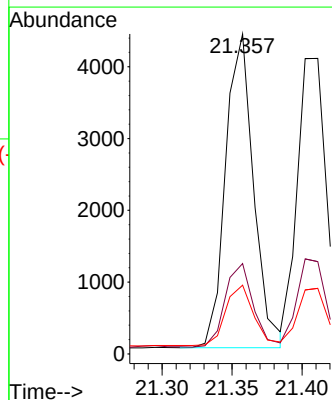
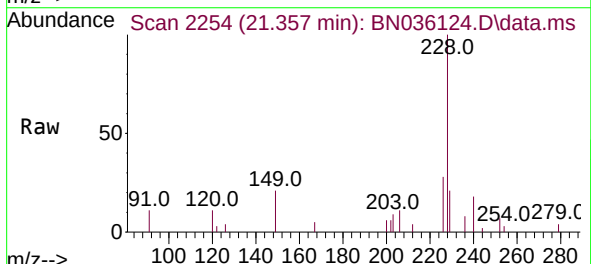
Instrument :
 BNA_N
 ClientSampleId :
 PB166237BS

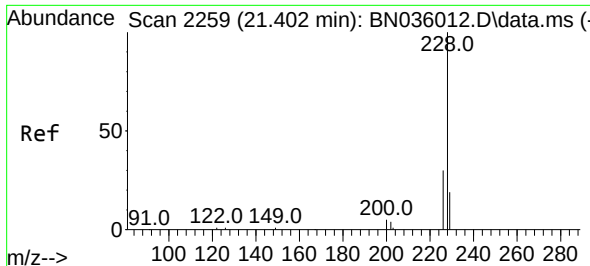
Tgt Ion:244 Resp: 4095
 Ion Ratio Lower Upper
 244 100
 212 11.2 9.1 13.7
 122 15.0 11.3 16.9



#32
 Benzo(a)anthracene
 Concen: 0.430 ng
 RT: 21.357 min Scan# 2254
 Delta R.T. -0.000 min
 Lab File: BN036124.D
 Acq: 30 Jan 2025 01:19

Tgt Ion:228 Resp: 6090
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.6 34.0
 229 21.5 16.5 24.7





#33

Chrysene

Concen: 0.422 ng

RT: 21.411 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN036124.D

Acq: 30 Jan 2025 01:19

Instrument :

BNA_N

ClientSampleId :

PB166237BS

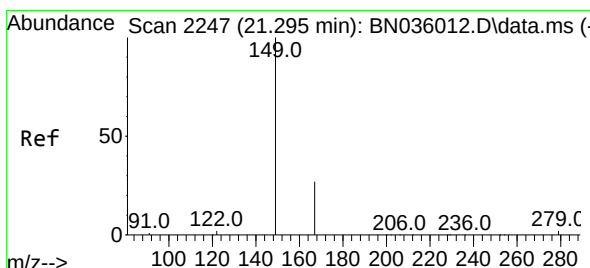
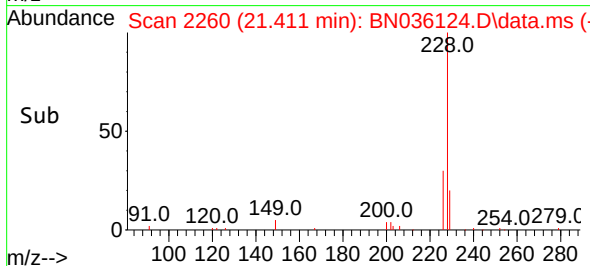
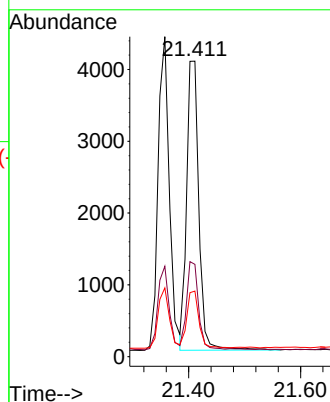
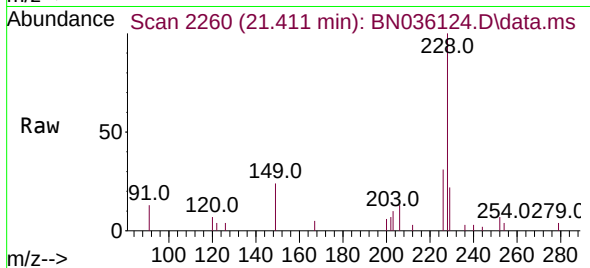
Tgt Ion:228 Resp: 6119

Ion Ratio Lower Upper

228 100

226 31.2 25.3 37.9

229 22.2 16.3 24.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.473 ng

RT: 21.286 min Scan# 2246

Delta R.T. -0.009 min

Lab File: BN036124.D

Acq: 30 Jan 2025 01:19

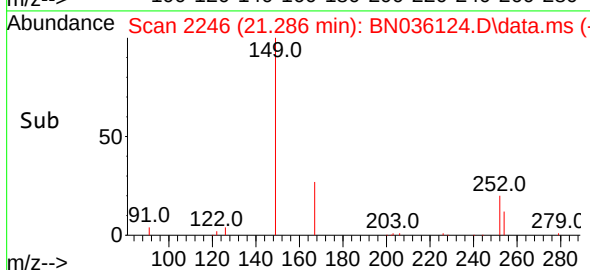
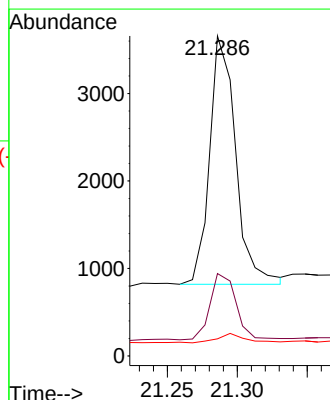
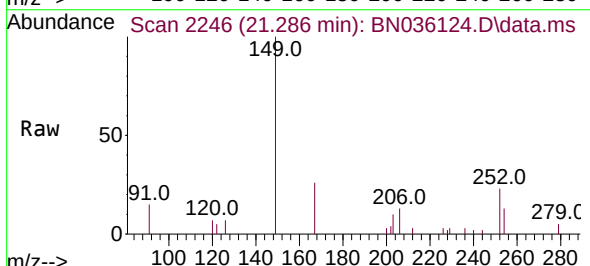
Tgt Ion:149 Resp: 3676

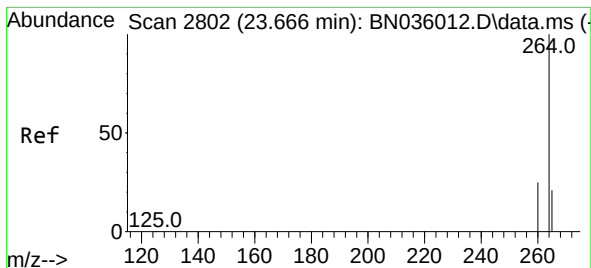
Ion Ratio Lower Upper

149 100

167 26.7 21.9 32.9

279 3.7 3.0 4.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.671 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN036124.D

Acq: 30 Jan 2025 01:19

Instrument :

BNA_N

ClientSampleId :

PB166237BS

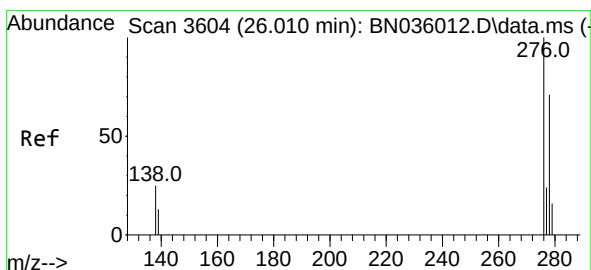
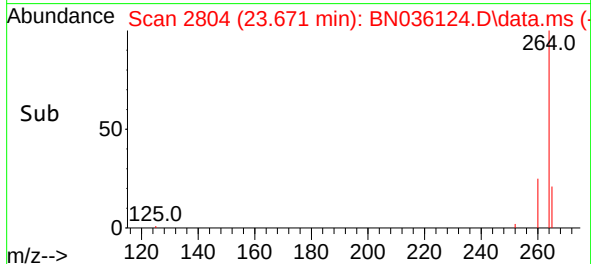
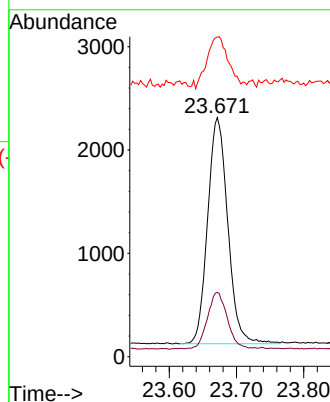
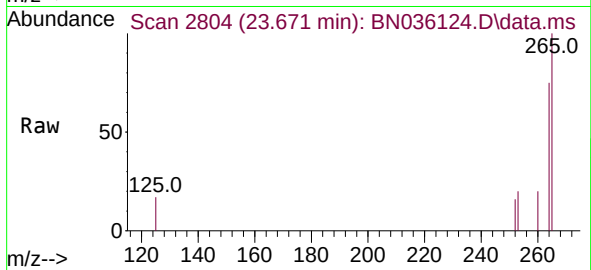
Tgt Ion:264 Resp: 4551

Ion Ratio Lower Upper

264 100

260 26.9 21.8 32.6

265 133.6 56.6 84.8#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.446 ng

RT: 26.013 min Scan# 3605

Delta R.T. 0.003 min

Lab File: BN036124.D

Acq: 30 Jan 2025 01:19

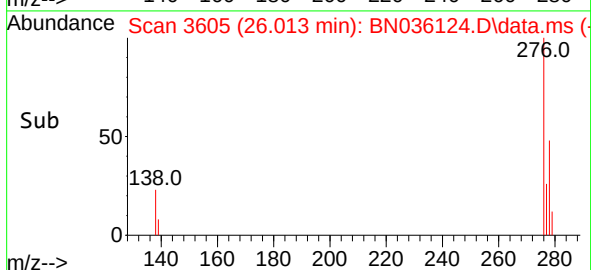
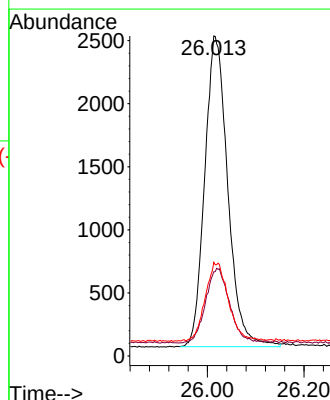
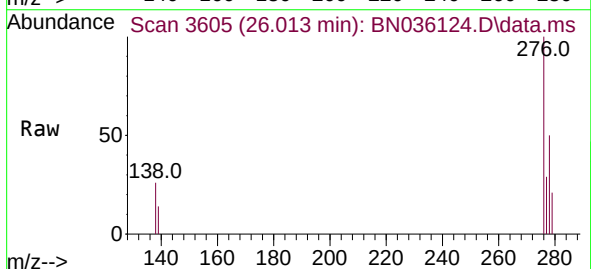
Tgt Ion:276 Resp: 8151

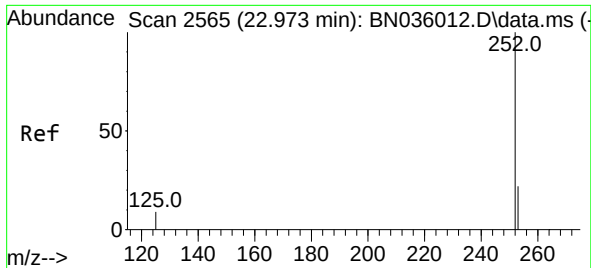
Ion Ratio Lower Upper

276 100

138 24.8 19.9 29.9

277 25.2 19.4 29.2

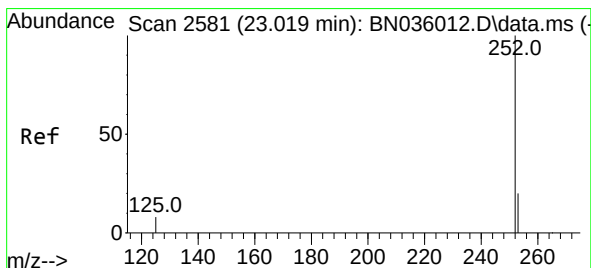
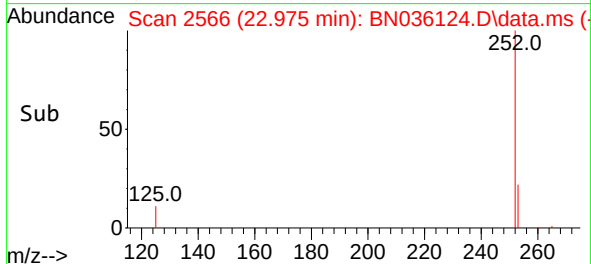
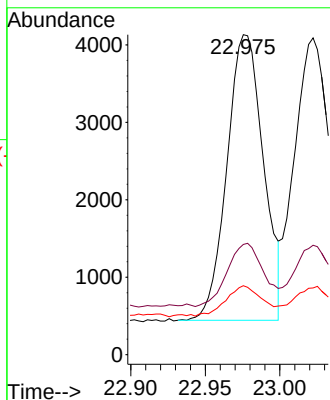
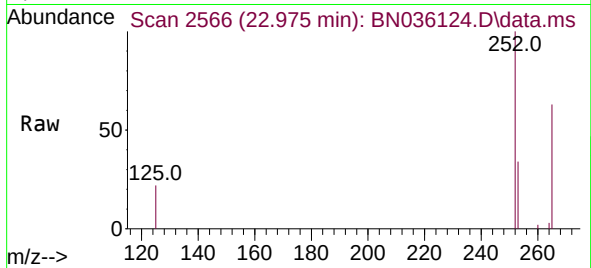




#37
Benzo(b)fluoranthene
Concen: 0.380 ng
RT: 22.975 min Scan# 2565
Delta R.T. 0.003 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

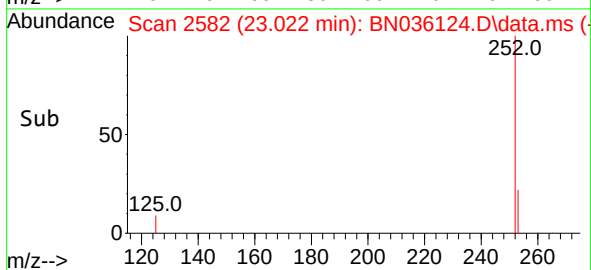
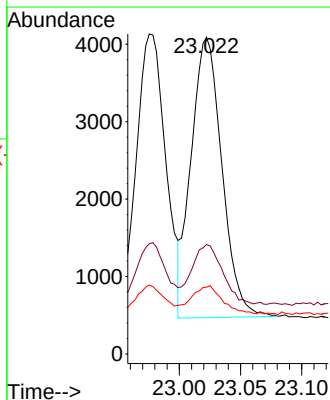
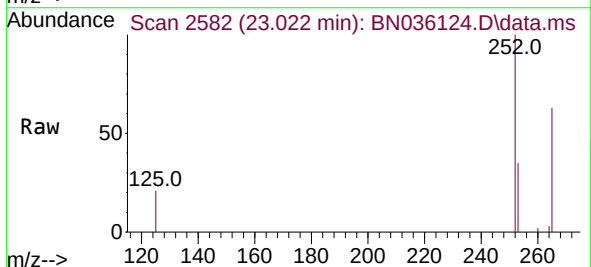
Instrument :
BNA_N
ClientSampleId :
PB166237BS

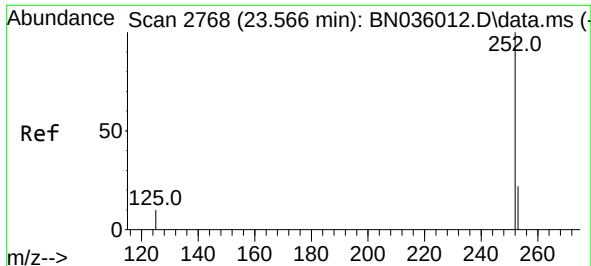
Tgt Ion:252 Resp: 6279
Ion Ratio Lower Upper
252 100
253 34.4 22.5 33.7#
125 21.5 11.9 17.9#



#38
Benzo(k)fluoranthene
Concen: 0.380 ng
RT: 23.022 min Scan# 2582
Delta R.T. 0.003 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

Tgt Ion:252 Resp: 6335
Ion Ratio Lower Upper
252 100
253 34.6 21.3 31.9#
125 21.0 11.9 17.9#





#39

Benzo(a)pyrene

Concen: 0.430 ng

RT: 23.569 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN036124.D

Acq: 30 Jan 2025 01:19

Instrument :

BNA_N

ClientSampleId :

PB166237BS

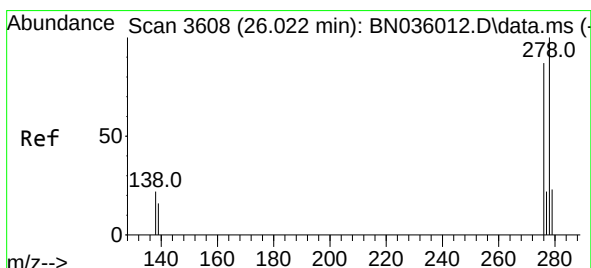
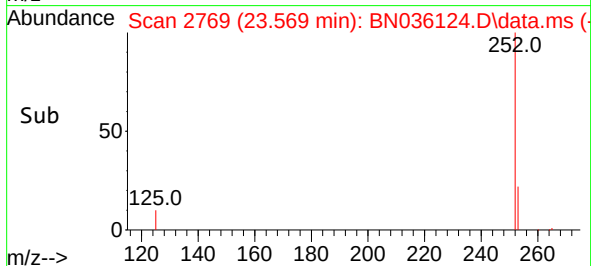
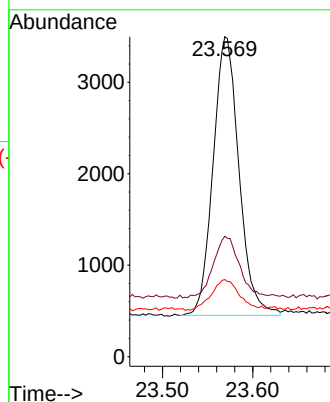
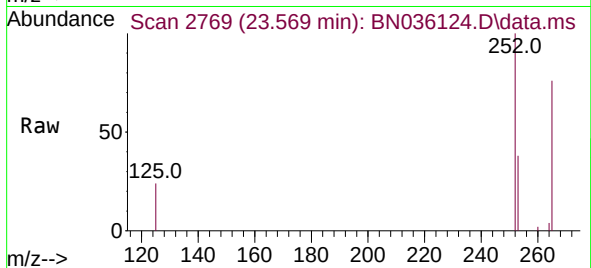
Tgt Ion:252 Resp: 6076

Ion Ratio Lower Upper

252 100

253 37.7 23.8 35.6#

125 24.1 14.6 21.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.444 ng

RT: 26.034 min Scan# 3612

Delta R.T. 0.012 min

Lab File: BN036124.D

Acq: 30 Jan 2025 01:19

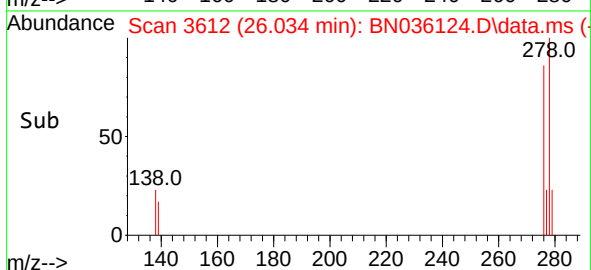
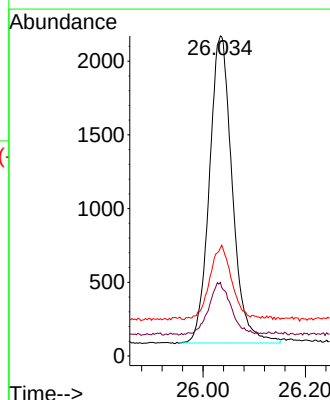
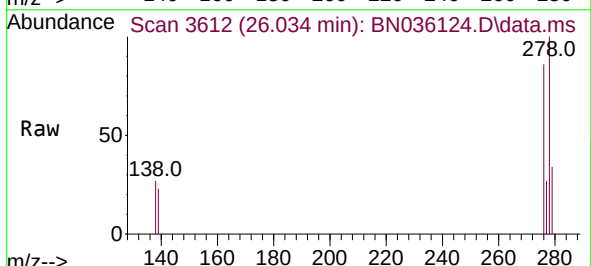
Tgt Ion:278 Resp: 6466

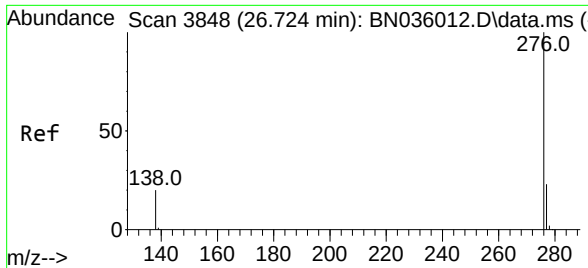
Ion Ratio Lower Upper

278 100

139 23.0 16.0 24.0

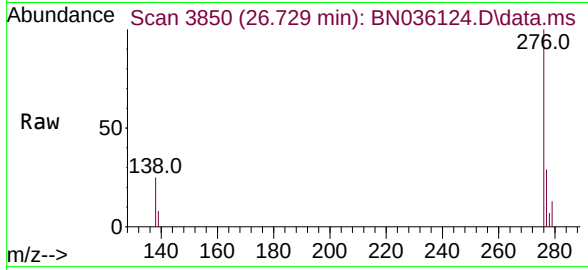
279 33.8 23.8 35.8





#41
Benzo(g,h,i)perylene
Concen: 0.405 ng
RT: 26.729 min Scan# 31
Delta R.T. 0.006 min
Lab File: BN036124.D
Acq: 30 Jan 2025 01:19

Instrument :
BNA_N
ClientSampleId :
PB166237BS



Tgt Ion:	276	Resp:	6430
Ion	Ratio	Lower	Upper
276	100		
277	28.6	21.3	31.9
138	25.2	19.2	28.8

