

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102025\
 Data File : BN038104.D
 Acq On : 20 Oct 2025 19:09
 Operator : RC/JU
 Sample : PB170167BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 2

Instrument :
 BNA_N
 ClientSampleId :
 PB170167BSD

Quant Time: Oct 21 11:07:41 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 21 02:23:15 2025
 Response via : Initial Calibration

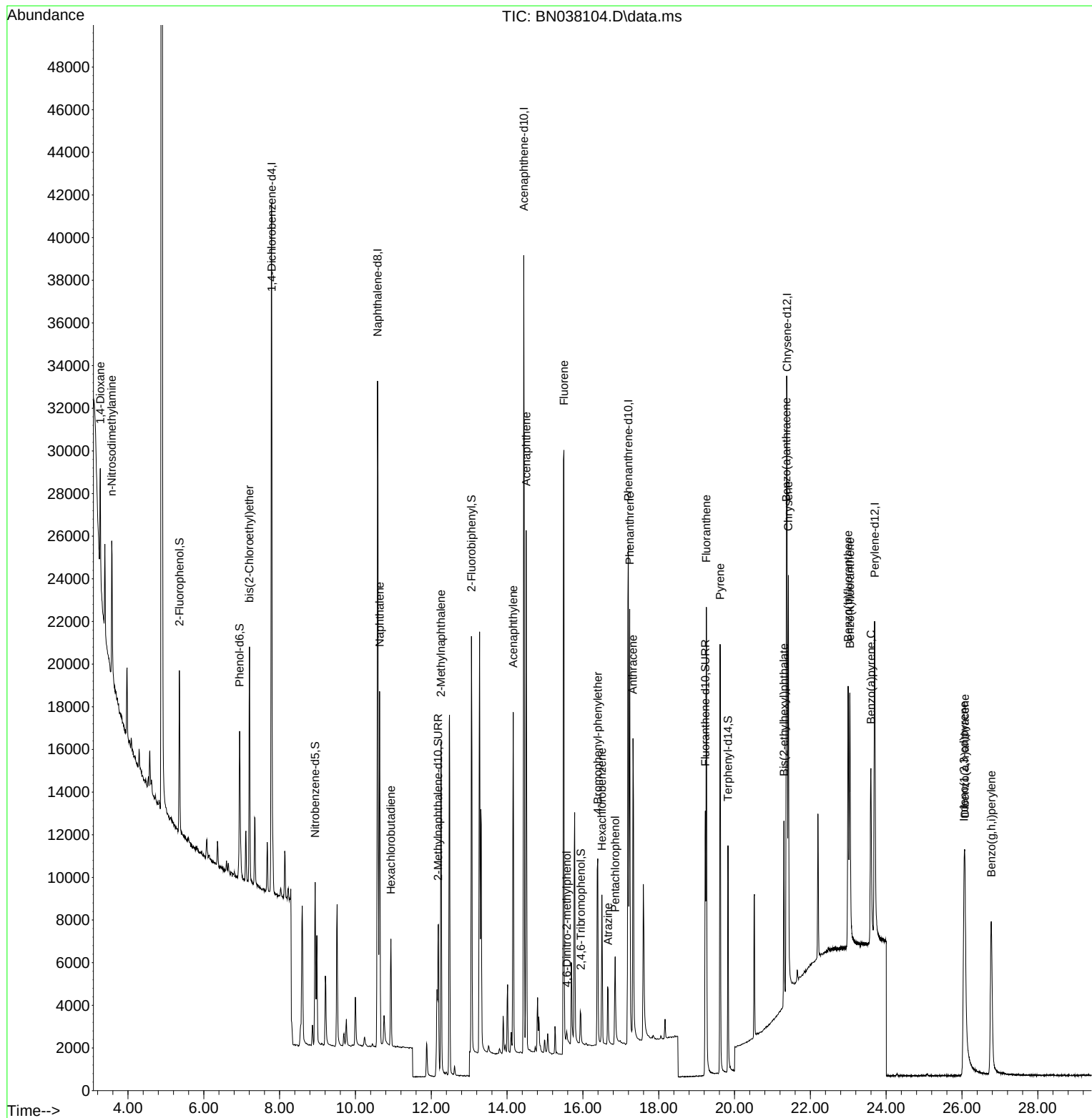
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.789	152	15910	0.800	ng	0.00
7) Naphthalene-d8	10.584	136	42753	0.800	ng	# 0.00
13) Acenaphthene-d10	14.441	164	20532	0.800	ng	0.00
19) Phenanthrene-d10	17.198	188	36706	0.800	ng	0.00
29) Chrysene-d12	21.384	240	24714	0.800	ng	0.00
35) Perylene-d12	23.698	264	22637	0.800	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.356	112	6099	0.336	ng	0.00
5) Phenol-d6	6.944	99	6803	0.285	ng	0.00
8) Nitrobenzene-d5	8.939	82	6235	0.382	ng	0.00
11) 2-Methylnaphthalene-d10	12.182	152	10623	0.358	ng	0.00
14) 2,4,6-Tribromophenol	15.945	330	1090	0.280	ng	0.00
15) 2-Fluorobiphenyl	13.062	172	17593	0.419	ng	0.00
27) Fluoranthene-d10	19.229	212	14369	0.311	ng	0.00
31) Terphenyl-d14	19.829	244	11484	0.467	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.268	88	2828	0.350	ng	# 32
3) n-Nitrosodimethylamine	3.572	42	3897	0.363	ng	# 96
6) bis(2-Chloroethyl)ether	7.204	93	7932	0.358	ng	99
9) Naphthalene	10.637	128	21247	0.361	ng	99
10) Hexachlorobutadiene	10.936	225	3847	0.383	ng	# 100
12) 2-Methylnaphthalene	12.258	142	11710	0.304	ng	99
16) Acenaphthylene	14.163	152	18216	0.391	ng	99
17) Acenaphthene	14.505	154	11253	0.339	ng	98
18) Fluorene	15.499	166	14097	0.351	ng	98
20) 4,6-Dinitro-2-methylph...	15.572	198	584	0.389	ng	# 16
21) 4-Bromophenyl-phenylether	16.391	248	4187	0.350	ng	# 91
22) Hexachlorobenzene	16.503	284	5338	0.368	ng	99
23) Atrazine	16.664	200	2736	0.300	ng	98
24) Pentachlorophenol	16.851	266	2496	0.502	ng	98
25) Phenanthrene	17.235	178	20656	0.342	ng	99
26) Anthracene	17.322	178	18137	0.346	ng	100
28) Fluoranthene	19.257	202	20126	0.303	ng	99
30) Pyrene	19.620	202	19840	0.407	ng	100
32) Benzo(a)anthracene	21.366	228	15035	0.348	ng	99
33) Chrysene	21.420	228	18042	0.386	ng	99
34) Bis(2-ethylhexyl)phtha...	21.304	149	6818	0.399	ng	97
36) Indeno(1,2,3-cd)pyrene	26.054	276	20018	0.387	ng	98
37) Benzo(b)fluoranthene	22.996	252	16353	0.335	ng	# 91
38) Benzo(k)fluoranthene	23.043	252	18188	0.370	ng	# 91
39) Benzo(a)pyrene	23.598	252	14317	0.371	ng	# 86
40) Dibenzo(a,h)anthracene	26.078	278	15131	0.375	ng	93
41) Benzo(g,h,i)perylene	26.773	276	17222	0.406	ng	99

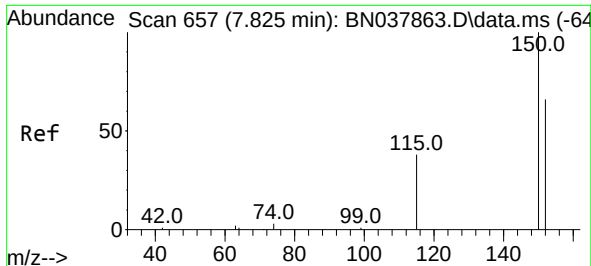
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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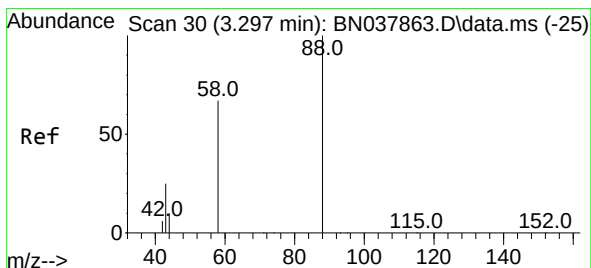
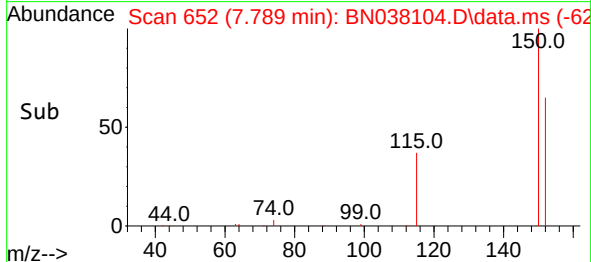
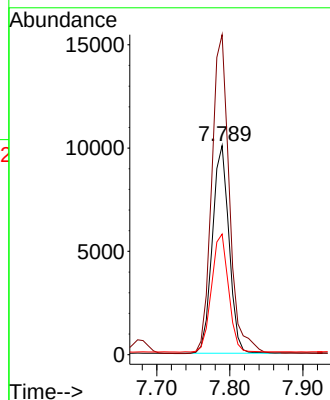
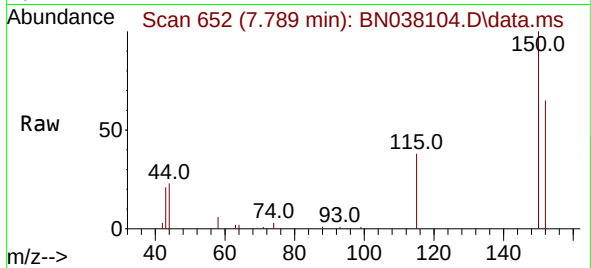




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.800 ng
 RT: 7.789 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN038104.D
 Acq: 20 Oct 2025 19:09

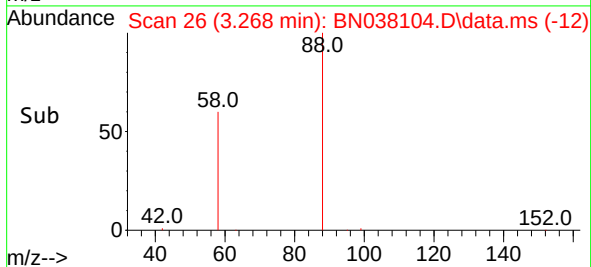
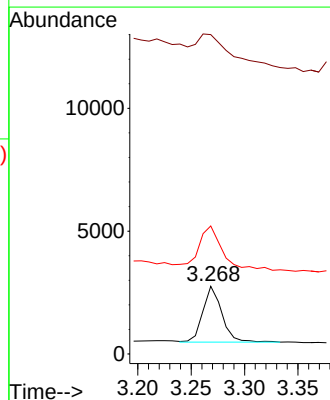
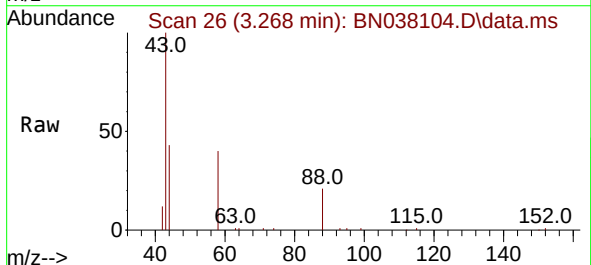
Instrument :
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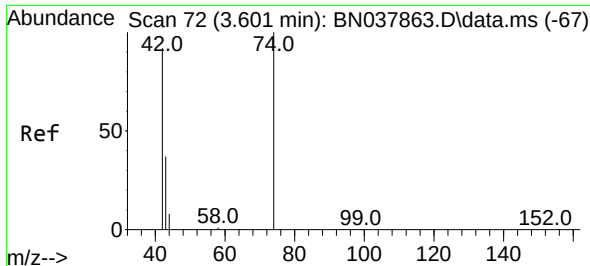
Tgt Ion:152 Resp: 15910
 Ion Ratio Lower Upper
 152 100
 150 153.1 121.0 181.4
 115 57.7 47.4 71.0



#2
 1,4-Dioxane
 Concen: 0.350 ng
 RT: 3.268 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN038104.D
 Acq: 20 Oct 2025 19:09

Tgt Ion: 88 Resp: 2828
 Ion Ratio Lower Upper
 88 100
 43 112.6 26.6 39.8#
 58 103.9 58.9 88.3#

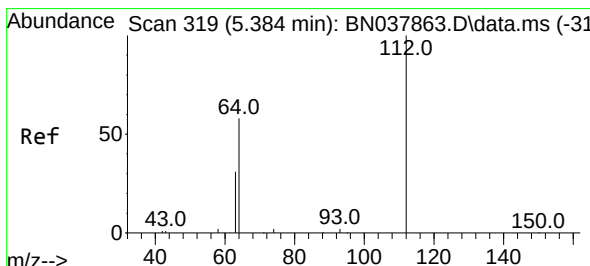
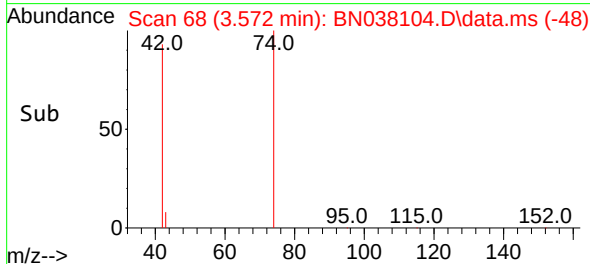
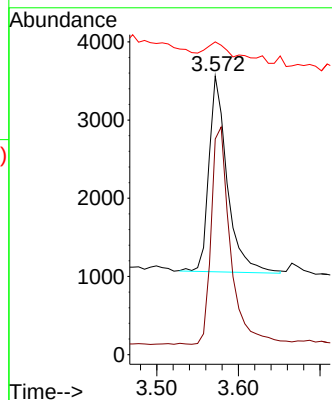
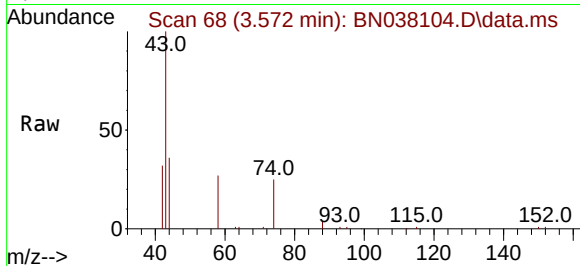




#3
 n-Nitrosodimethylamine
 Concen: 0.363 ng
 RT: 3.572 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN038104.D
 Acq: 20 Oct 2025 19:09

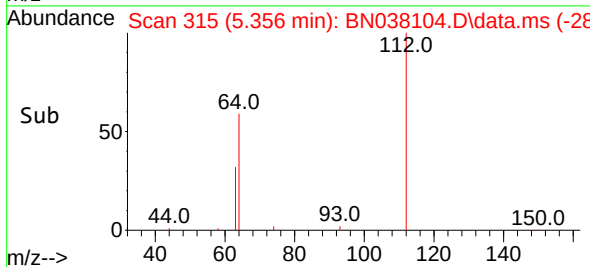
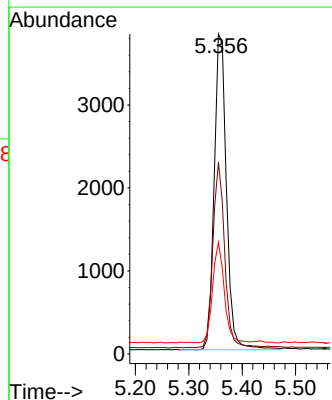
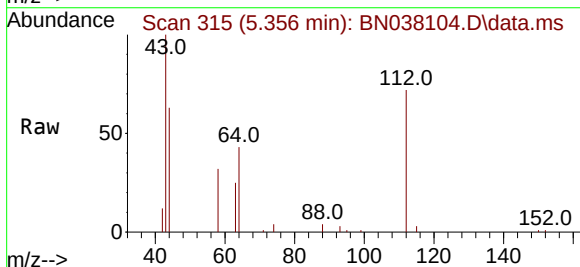
Instrument :
 BNA_N
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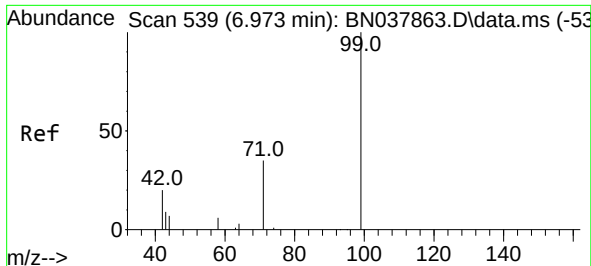
Tgt Ion: 42 Resp: 3897
 Ion Ratio Lower Upper
 42 100
 74 116.8 93.4 140.0
 44 18.3 22.2 33.4#



#4
 2-Fluorophenol
 Concen: 0.336 ng
 RT: 5.356 min Scan# 315
 Delta R.T. 0.000 min
 Lab File: BN038104.D
 Acq: 20 Oct 2025 19:09

Tgt Ion: 112 Resp: 6099
 Ion Ratio Lower Upper
 112 100
 64 56.5 44.6 66.8
 63 30.0 24.9 37.3

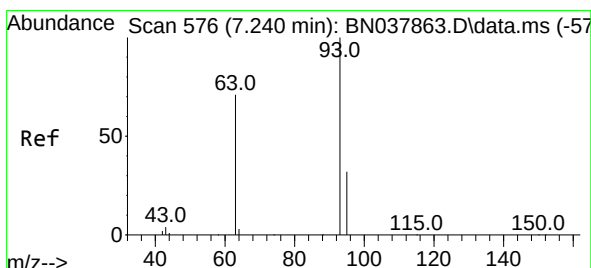
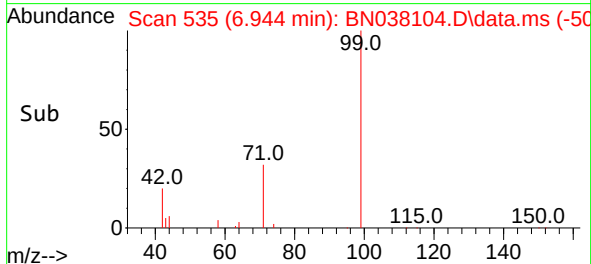
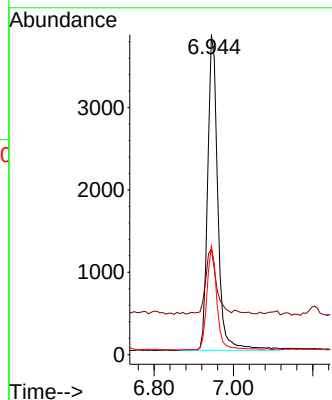
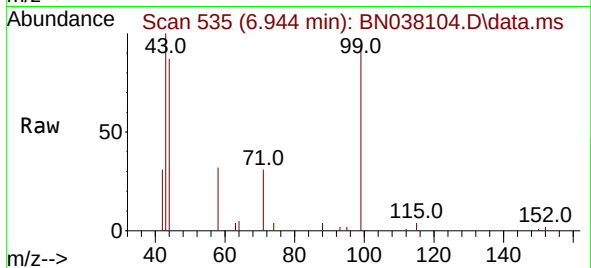




#5
Phenol-d6
Concen: 0.285 ng
RT: 6.944 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

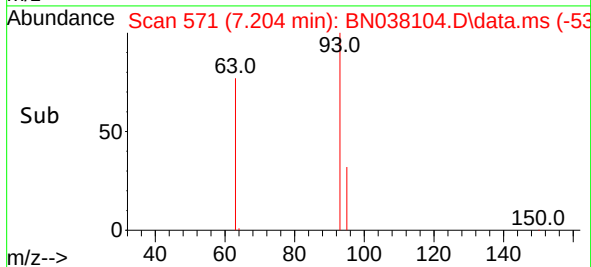
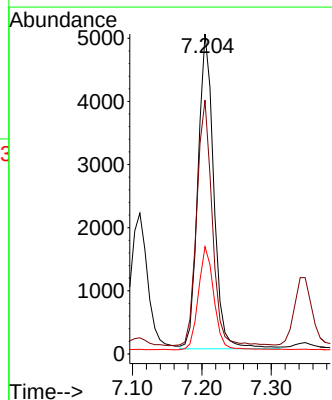
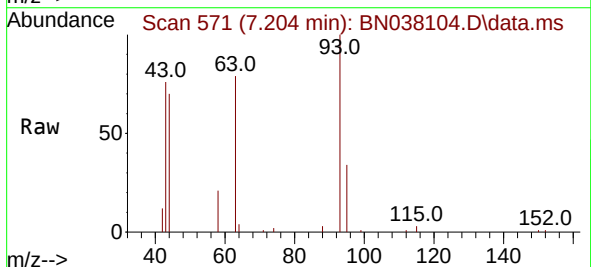
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BNA_N
ClientSampleId :
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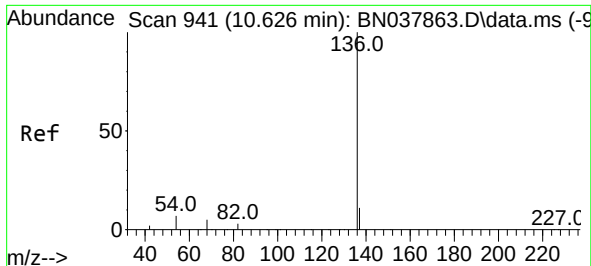
Tgt Ion:	99	Resp:	6803
Ion	Ratio	Lower	Upper
99	100		
42	21.8	17.2	25.8
71	32.0	27.3	40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.358 ng
RT: 7.204 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN038104.D
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Tgt Ion:	93	Resp:	7932
Ion	Ratio	Lower	Upper
93	100		
63	76.1	60.1	90.1
95	32.1	25.4	38.2

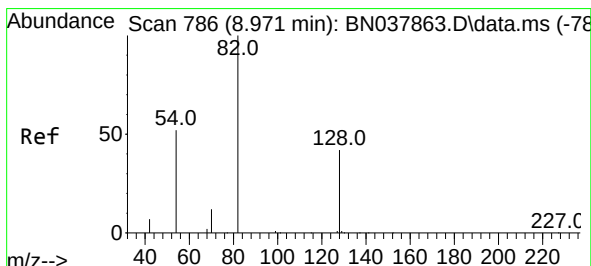
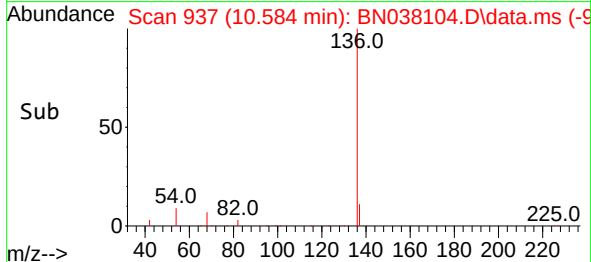
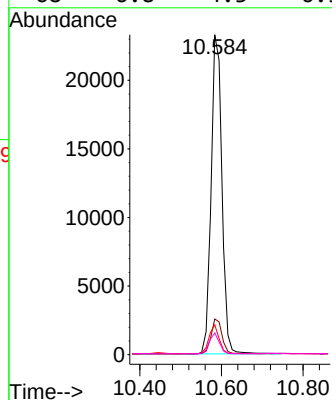
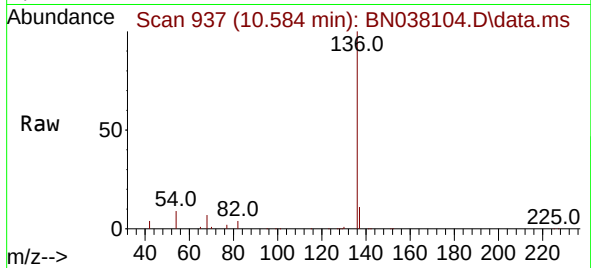




#7
Naphthalene-d8
Concen: 0.800 ng
RT: 10.584 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

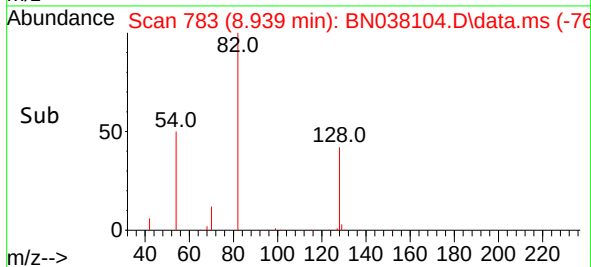
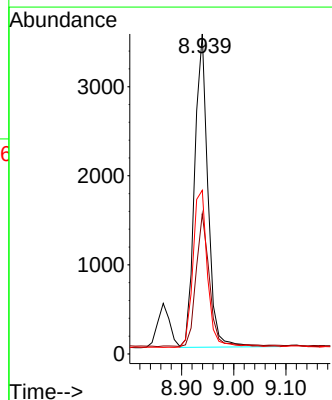
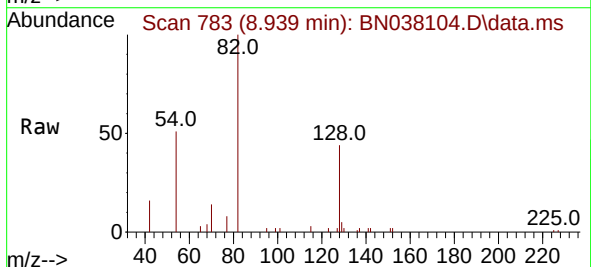
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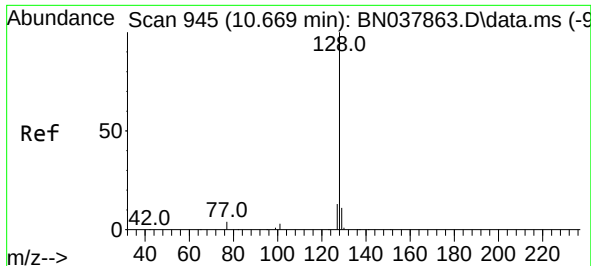
Tgt Ion:	136	Resp:	42753
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.4
54	9.4	5.8	8.8#
68	6.8	4.3	6.5#



#8
Nitrobenzene-d5
Concen: 0.382 ng
RT: 8.939 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

Tgt Ion:	82	Resp:	6235
Ion Ratio	Lower	Upper	
82	100		
128	43.8	34.8	52.2
54	51.1	42.2	63.2

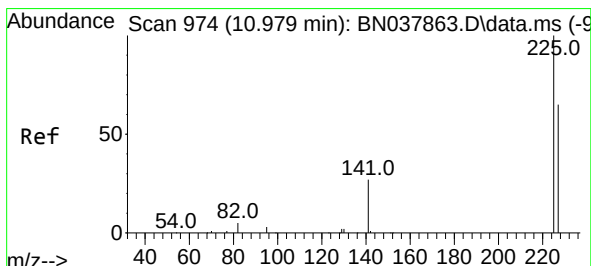
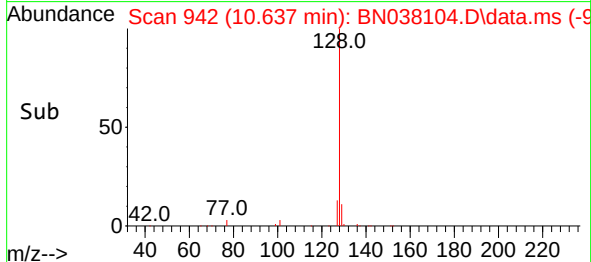
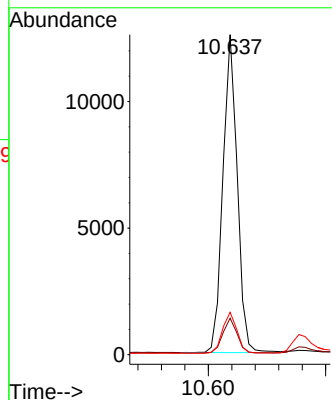
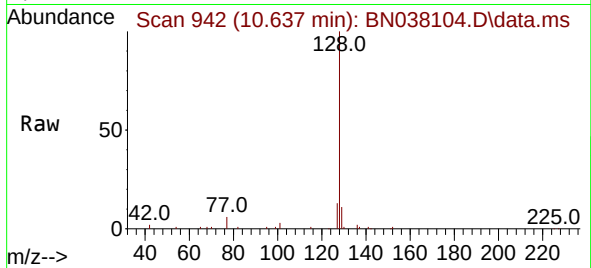




#9
Naphthalene
Concen: 0.361 ng
RT: 10.637 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

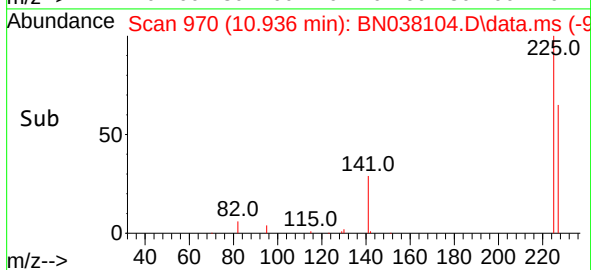
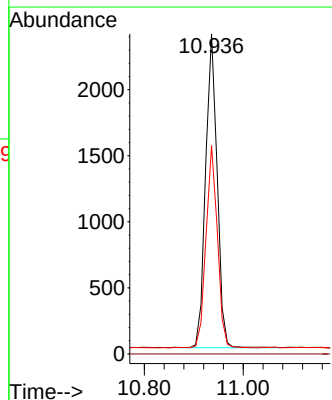
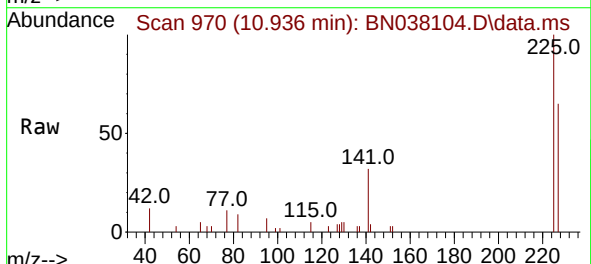
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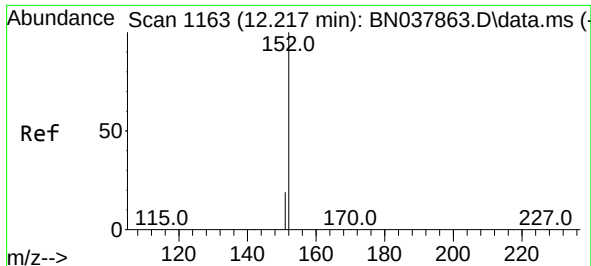
Tgt Ion:	128	Resp:	21247
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.2	13.8
127	13.3	11.0	16.6



#10
Hexachlorobutadiene
Concen: 0.383 ng
RT: 10.936 min Scan# 970
Delta R.T. 0.000 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

Tgt Ion:	225	Resp:	3847
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.4	77.2

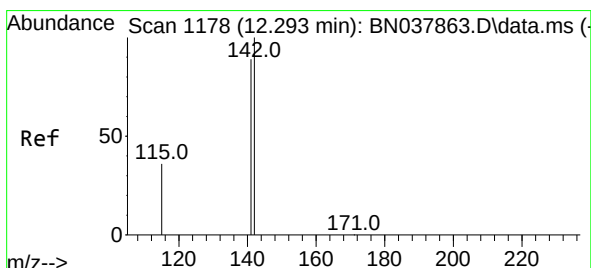
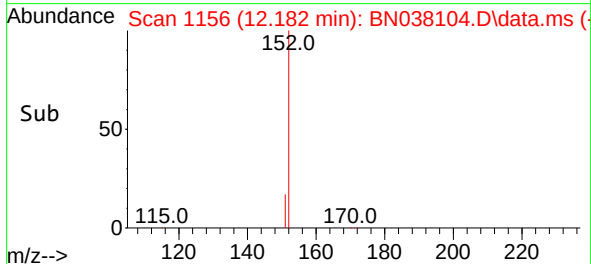
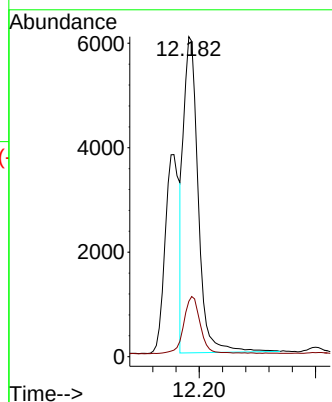
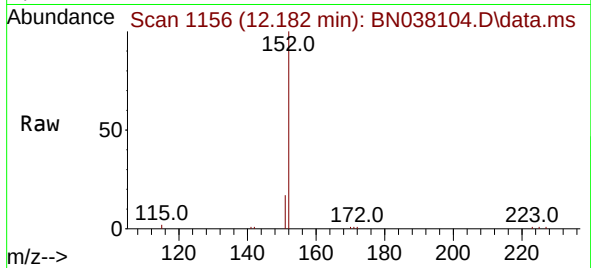




#11
2-Methylnaphthalene-d10
Concen: 0.358 ng
RT: 12.182 min Scan# 1163
Delta R.T. -0.005 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

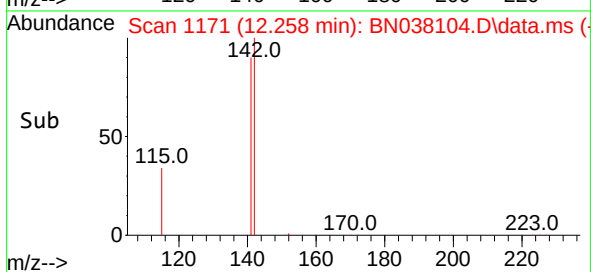
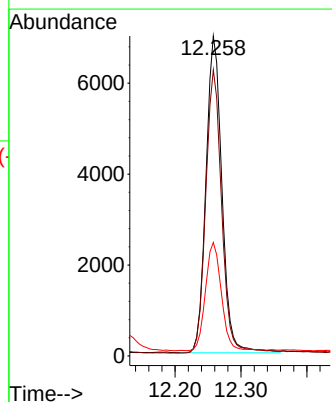
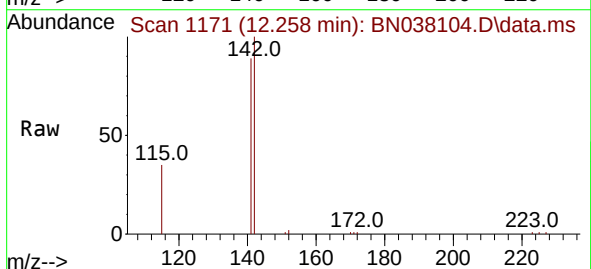
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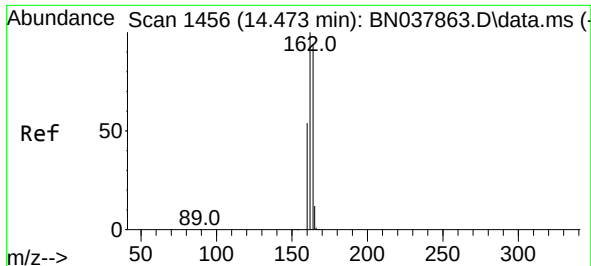
Tgt Ion:152 Resp: 10623
Ion Ratio Lower Upper
152 100
151 20.8 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.304 ng
RT: 12.258 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

Tgt Ion:142 Resp: 11710
Ion Ratio Lower Upper
142 100
141 89.4 71.2 106.8
115 35.5 29.7 44.5

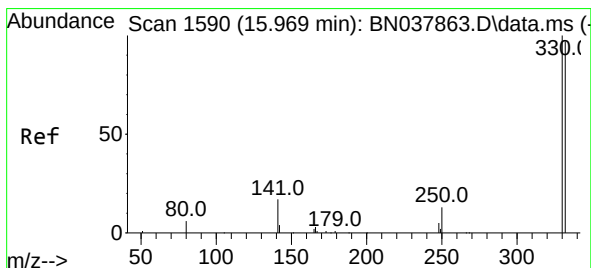
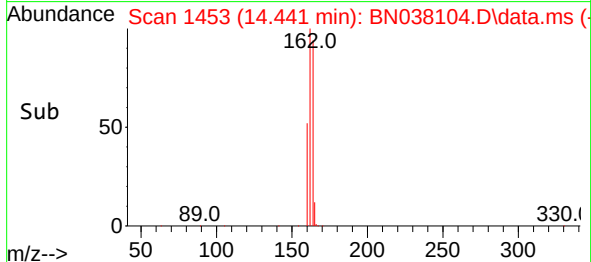
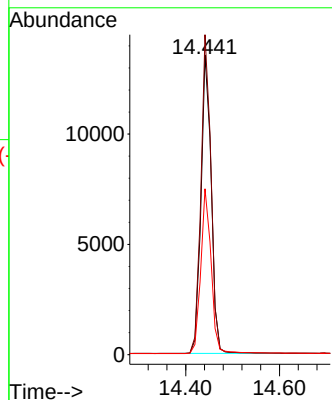
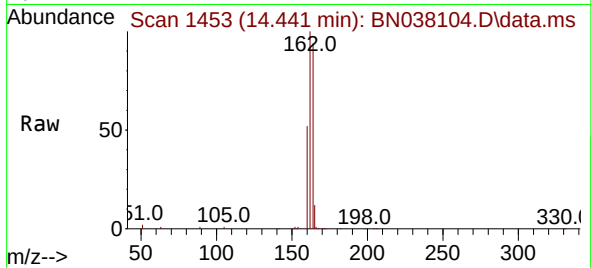




#13
Acenaphthene-d10
Concen: 0.800 ng
RT: 14.441 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

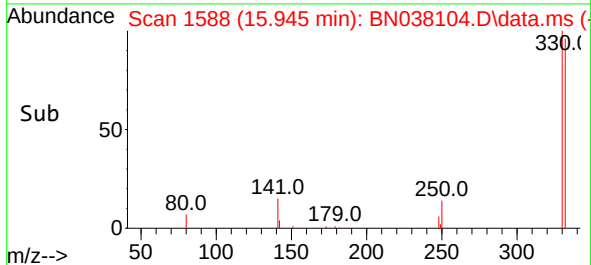
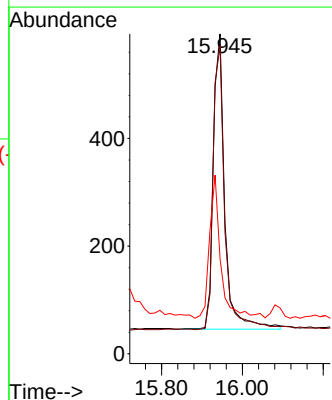
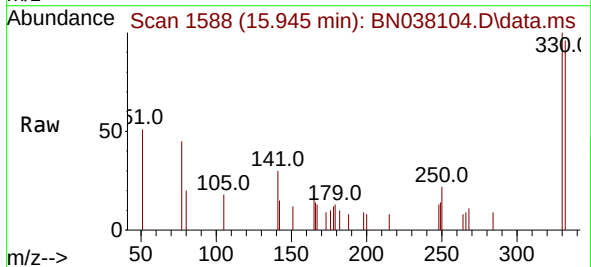
Instrument :
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ClientSampleId :
PB170167BSD

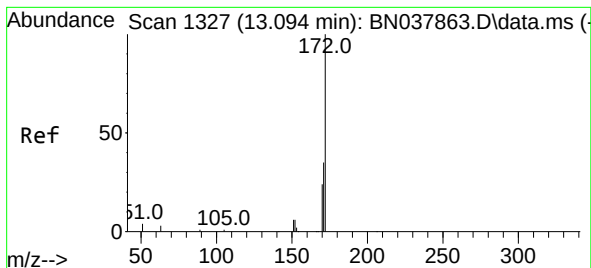
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Ion Ratio Lower Upper
164 100
162 106.7 84.8 127.2
160 55.3 46.1 69.1



#14
2,4,6-Tribromophenol
Concen: 0.280 ng
RT: 15.945 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

Tgt Ion:330 Resp: 1090
Ion Ratio Lower Upper
330 100
332 96.8 77.2 115.8
141 47.0 37.2 55.8





#15

2-Fluorobiphenyl

Concen: 0.419 ng

RT: 13.062 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN038104.D

Acq: 20 Oct 2025 19:09

Instrument :

BNA_N

ClientSampleId :

PB170167BSD

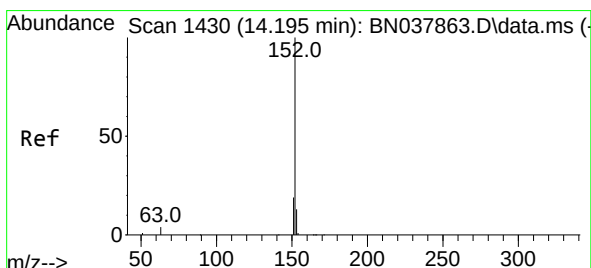
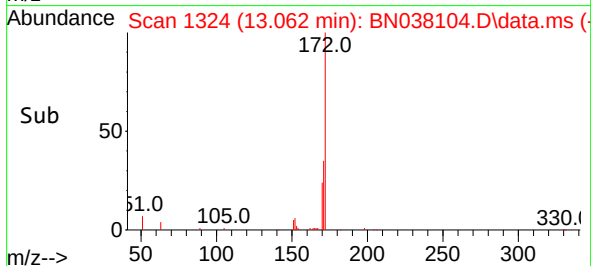
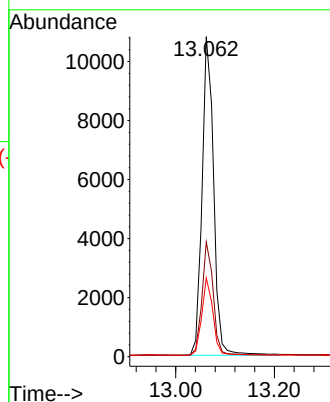
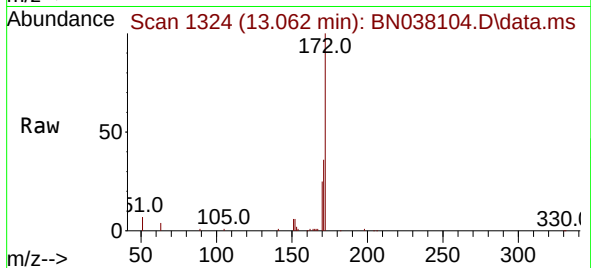
Tgt Ion:172 Resp: 17593

Ion Ratio Lower Upper

172 100

171 35.8 28.6 43.0

170 24.6 19.7 29.5



#16

Acenaphthylene

Concen: 0.391 ng

RT: 14.163 min Scan# 1427

Delta R.T. 0.000 min

Lab File: BN038104.D

Acq: 20 Oct 2025 19:09

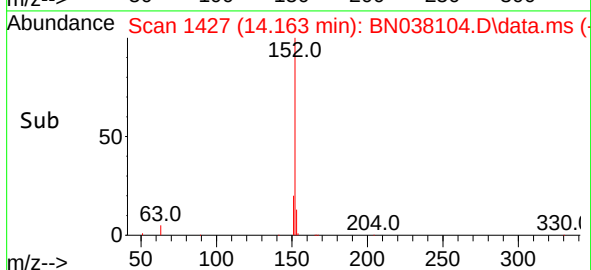
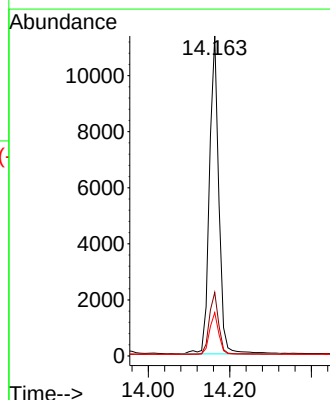
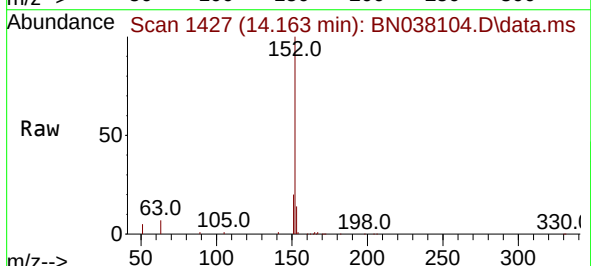
Tgt Ion:152 Resp: 18216

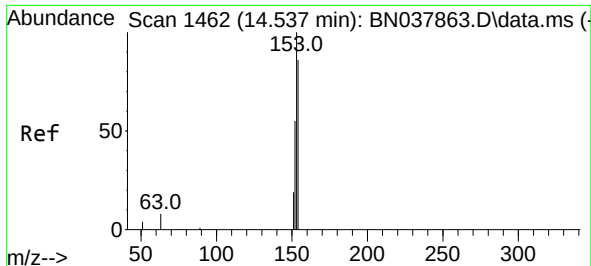
Ion Ratio Lower Upper

152 100

151 19.5 15.8 23.8

153 13.0 10.5 15.7

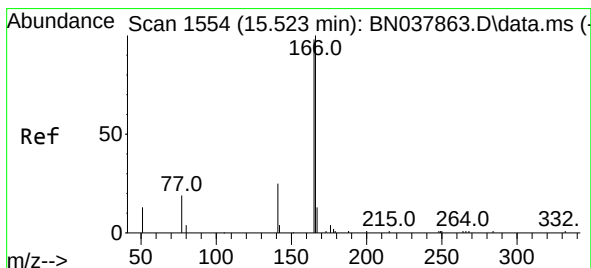
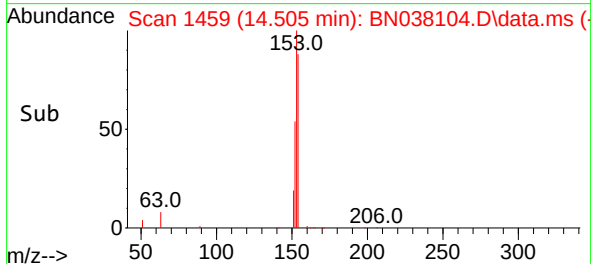
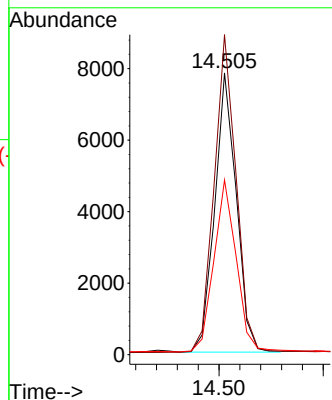
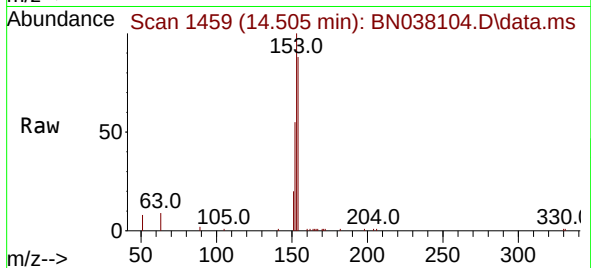




#17
Acenaphthene
Concen: 0.339 ng
RT: 14.505 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

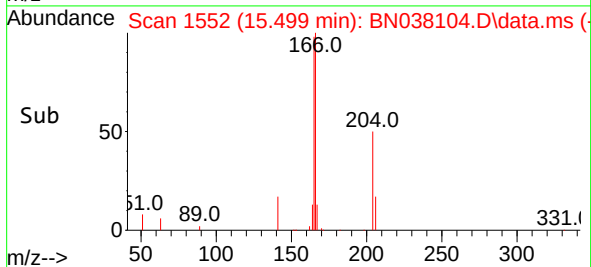
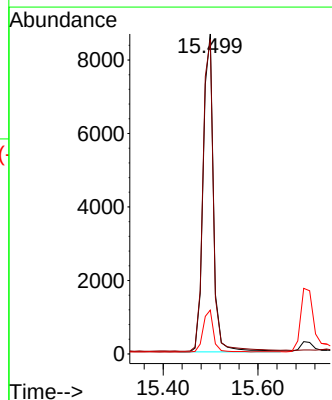
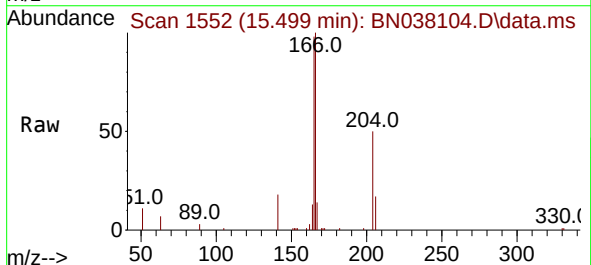
Instrument :
BNA_N
ClientSampleId :
PB170167BSD

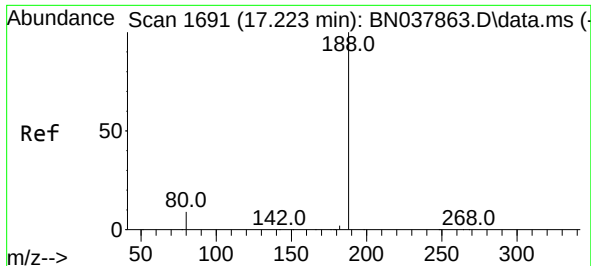
Tgt Ion:154 Resp: 11253
Ion Ratio Lower Upper
154 100
153 116.4 90.5 135.7
152 64.5 51.8 77.8



#18
Fluorene
Concen: 0.351 ng
RT: 15.499 min Scan# 1552
Delta R.T. 0.000 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

Tgt Ion:166 Resp: 14097
Ion Ratio Lower Upper
166 100
165 100.5 79.0 118.4
167 12.9 10.6 16.0

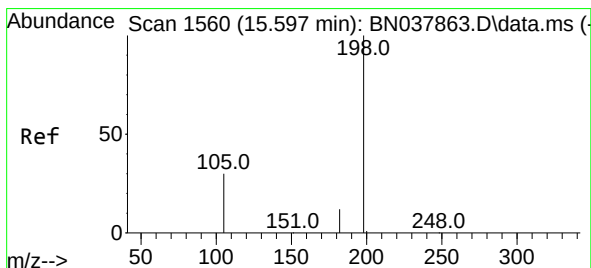
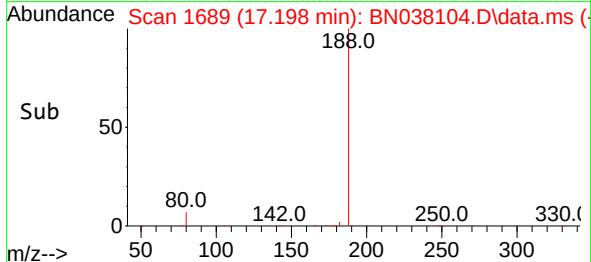
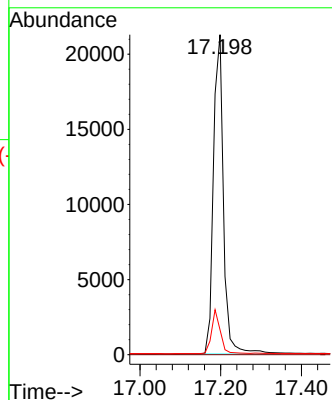
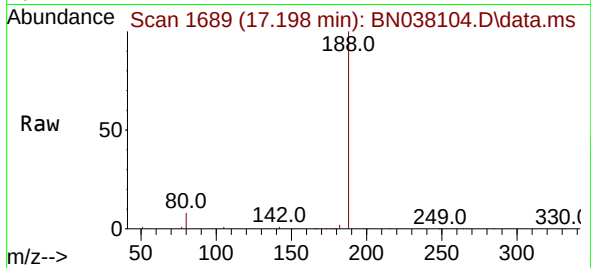




#19
Phenanthrene-d10
Concen: 0.800 ng
RT: 17.198 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

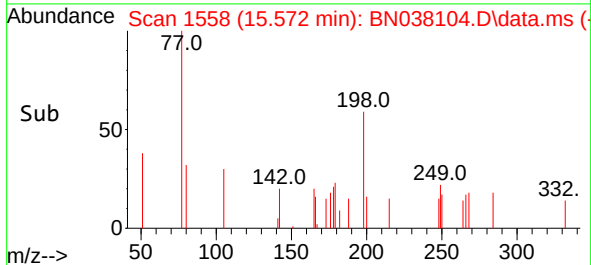
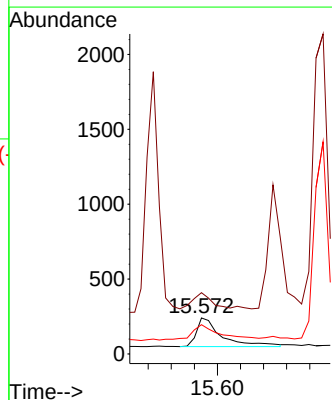
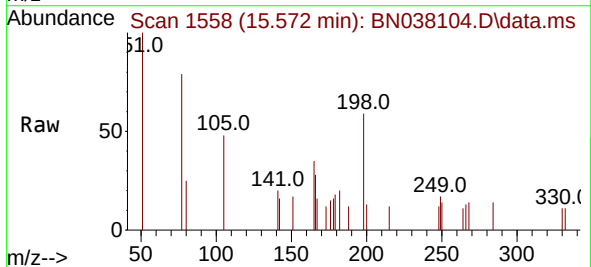
Instrument :
BNA_N
ClientSampleId :
PB170167BSD

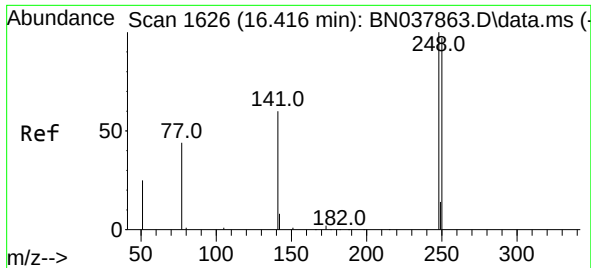
Tgt Ion:188 Resp: 36706
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.8 7.6 11.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.389 ng
RT: 15.572 min Scan# 1558
Delta R.T. 0.000 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

Tgt Ion:198 Resp: 584
Ion Ratio Lower Upper
198 100
51 169.7 59.1 88.7#
105 81.3 41.3 61.9#

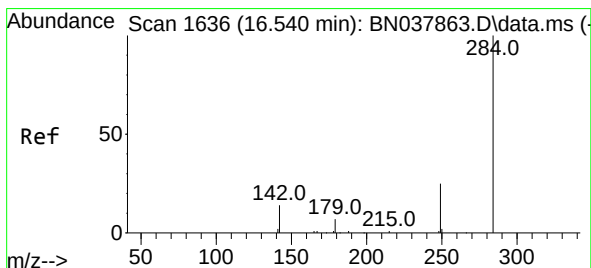
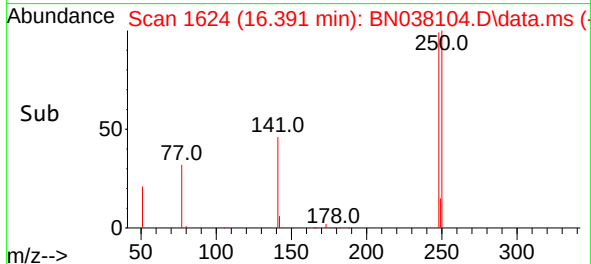
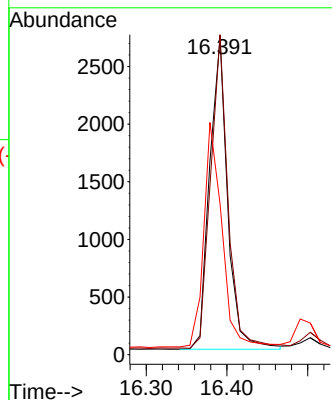
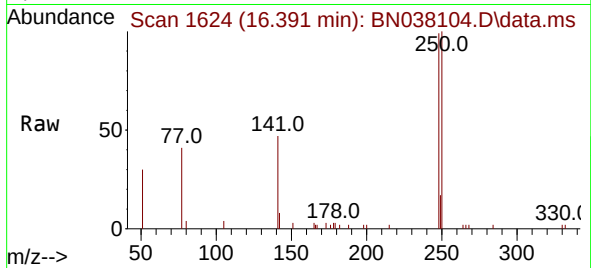




#21
4-Bromophenyl-phenylether
Concen: 0.350 ng
RT: 16.391 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

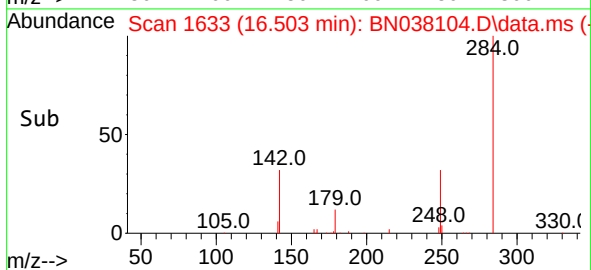
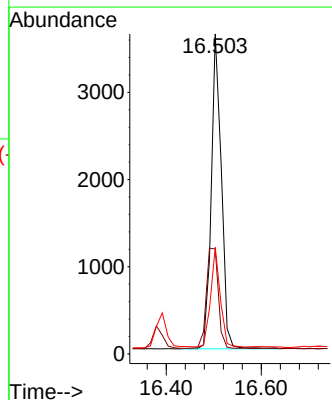
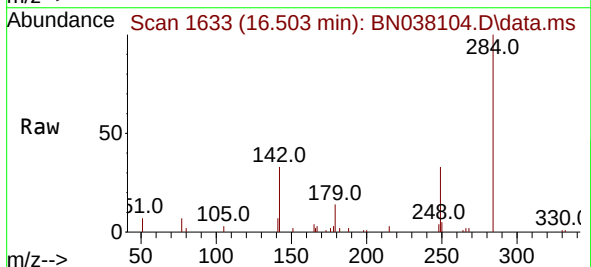
Instrument :
BNA_N
ClientSampleId :
PB170167BSD

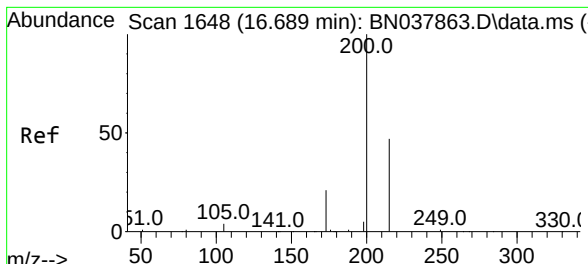
Tgt Ion:248 Resp: 4187
Ion Ratio Lower Upper
248 100
250 100.9 77.6 116.4
141 47.6 48.8 73.2#



#22
Hexachlorobenzene
Concen: 0.368 ng
RT: 16.503 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

Tgt Ion:284 Resp: 5338
Ion Ratio Lower Upper
284 100
142 38.1 30.9 46.3
249 30.3 23.9 35.9

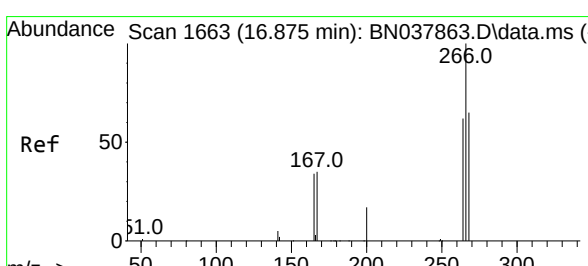
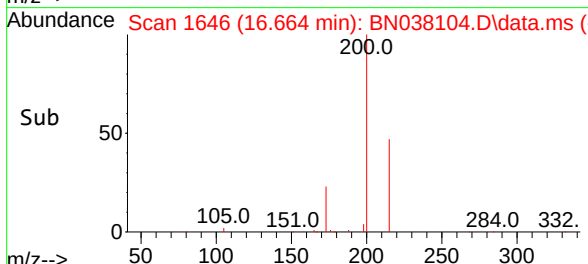
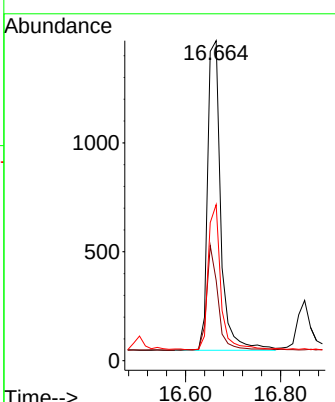
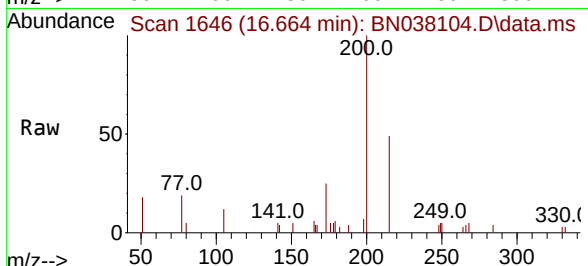




#23
 Atrazine
 Concen: 0.300 ng
 RT: 16.664 min Scan# 1646
 Delta R.T. 0.000 min
 Lab File: BN038104.D
 Acq: 20 Oct 2025 19:09

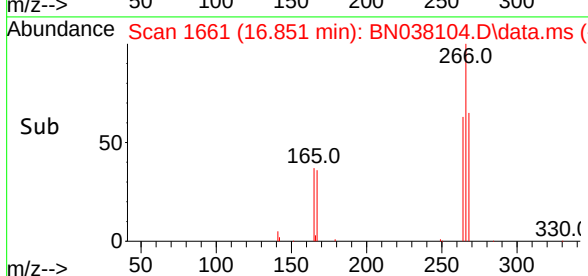
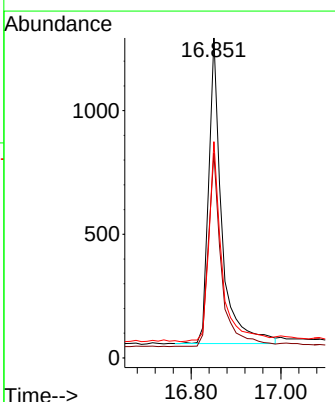
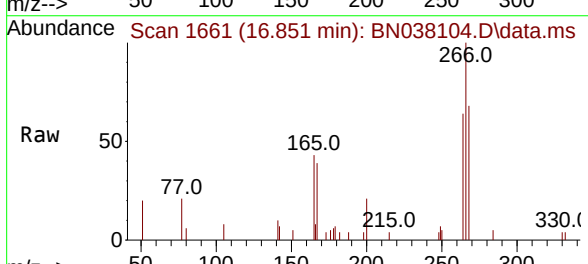
Instrument :
 BNA_N
 ClientSampleId :
 PB170167BSD

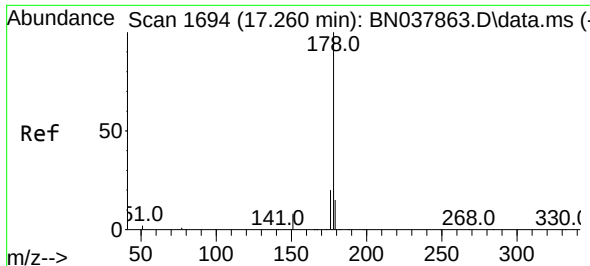
Tgt Ion:	200	Resp:	2736
Ion Ratio	Lower	Upper	
200	100		
173	25.1	18.3	27.5
215	48.7	38.6	58.0



#24
 Pentachlorophenol
 Concen: 0.502 ng
 RT: 16.851 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: BN038104.D
 Acq: 20 Oct 2025 19:09

Tgt Ion:	266	Resp:	2496
Ion Ratio	Lower	Upper	
266	100		
264	63.5	50.9	76.3
268	64.5	54.3	81.5

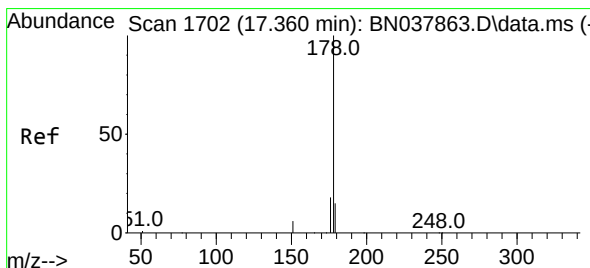
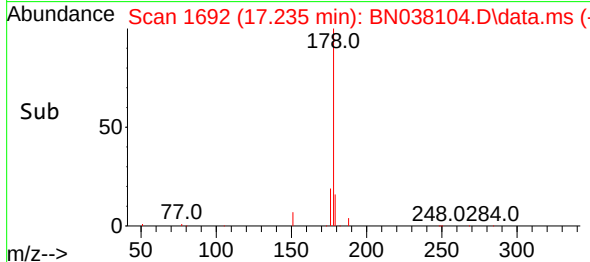
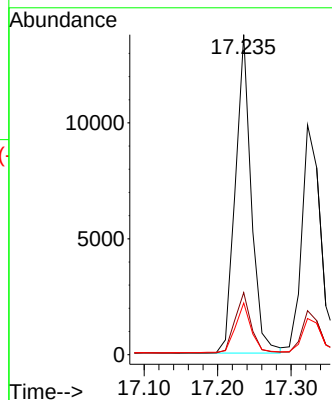
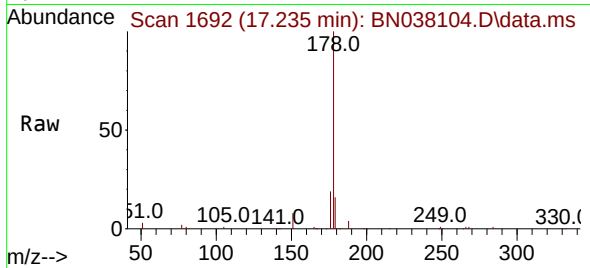




#25
Phenanthrene
Concen: 0.342 ng
RT: 17.235 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

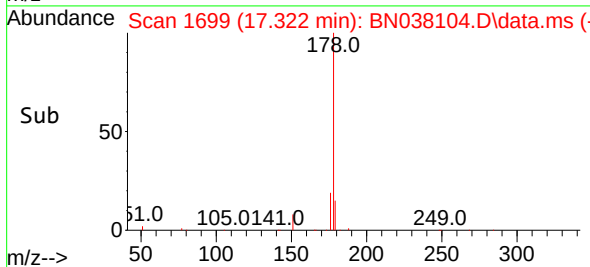
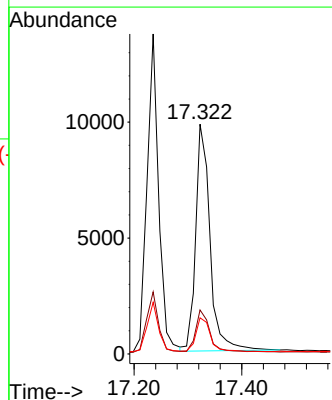
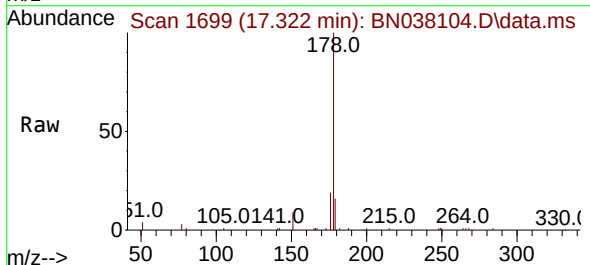
Instrument :
BNA_N
ClientSampleId :
PB170167BSD

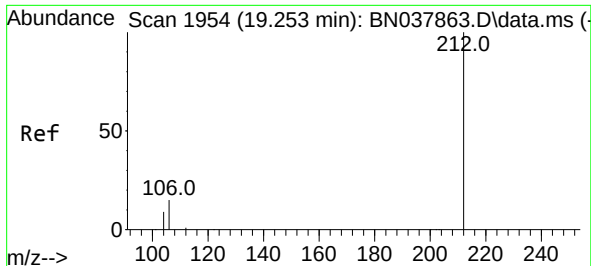
Tgt Ion:178 Resp: 20656
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.9 12.3 18.5



#26
Anthracene
Concen: 0.346 ng
RT: 17.322 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

Tgt Ion:178 Resp: 18137
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.3 12.3 18.5

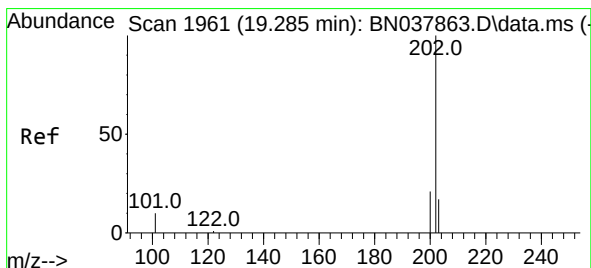
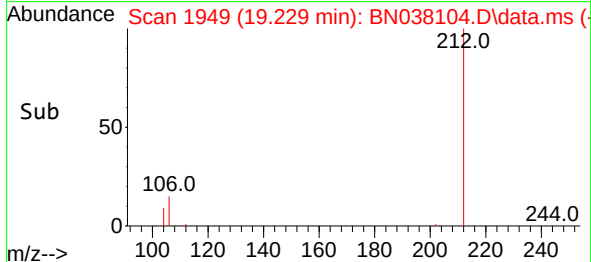
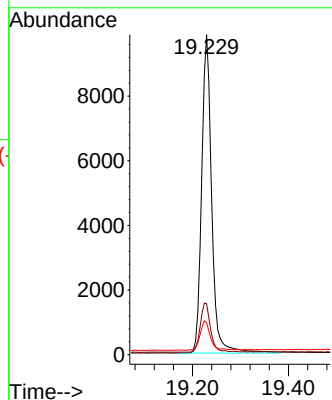
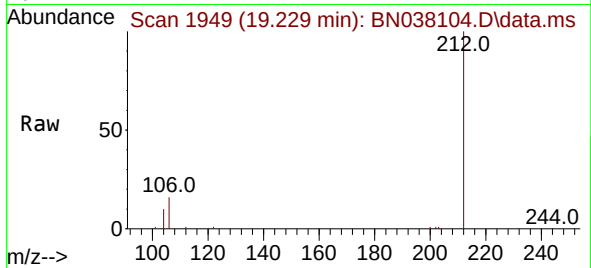




#27
Fluoranthene-d10
Concen: 0.311 ng
RT: 19.229 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

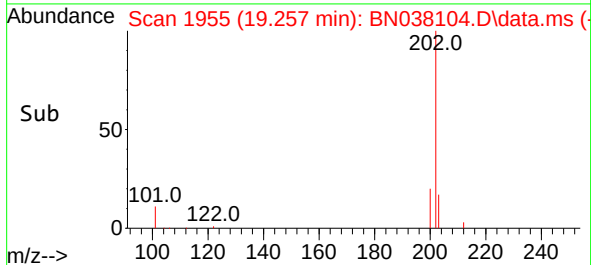
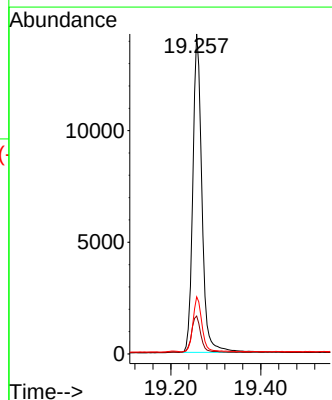
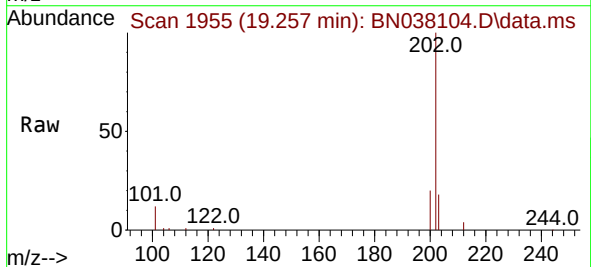
Instrument :
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ClientSampleId :
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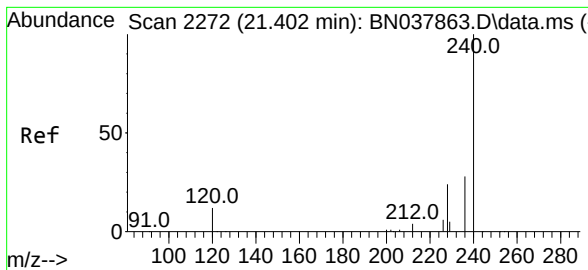
Tgt Ion:212 Resp: 14369
Ion Ratio Lower Upper
212 100
106 15.7 12.6 19.0
104 9.7 7.4 11.0



#28
Fluoranthene
Concen: 0.303 ng
RT: 19.257 min Scan# 1955
Delta R.T. -0.005 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

Tgt Ion:202 Resp: 20126
Ion Ratio Lower Upper
202 100
101 11.9 9.3 13.9
203 17.2 13.6 20.4





#29

Chrysene-d12

Concen: 0.800 ng

RT: 21.384 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN038104.D

Acq: 20 Oct 2025 19:09

Instrument :

BNA_N

ClientSampleId :

PB170167BSD

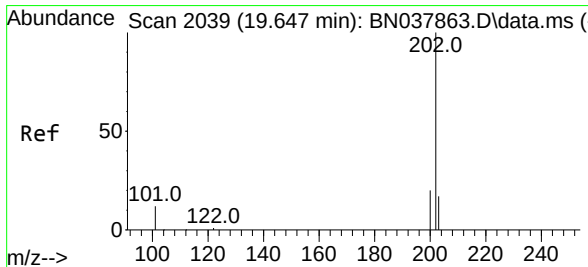
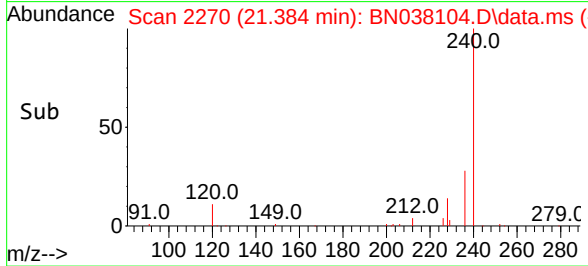
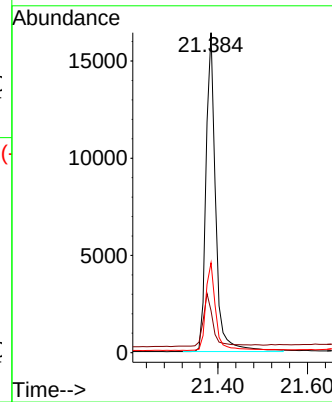
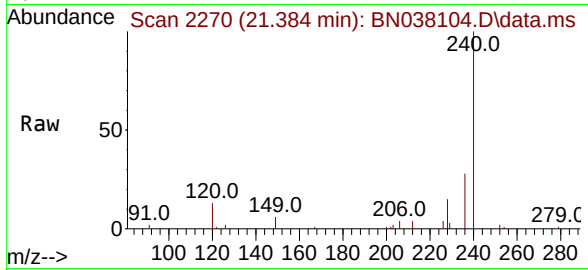
Tgt Ion:240 Resp: 24714

Ion Ratio Lower Upper

240 100

120 13.1 11.4 17.2

236 28.1 23.0 34.6



#30

Pyrene

Concen: 0.407 ng

RT: 19.620 min Scan# 2033

Delta R.T. -0.005 min

Lab File: BN038104.D

Acq: 20 Oct 2025 19:09

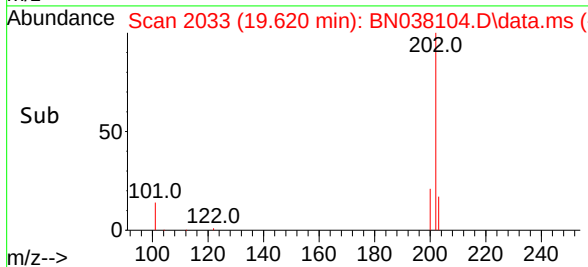
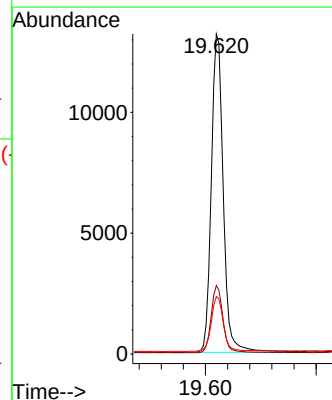
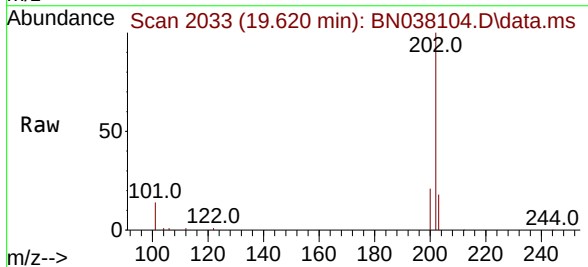
Tgt Ion:202 Resp: 19840

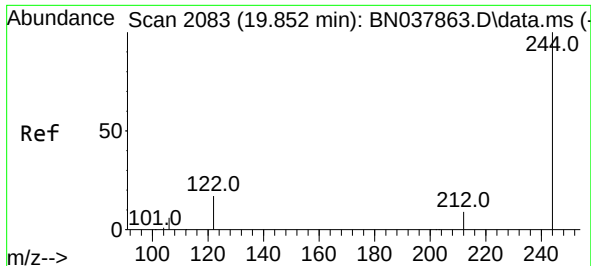
Ion Ratio Lower Upper

202 100

200 20.8 16.7 25.1

203 17.6 14.2 21.4

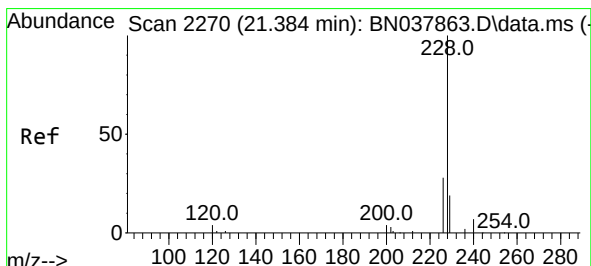
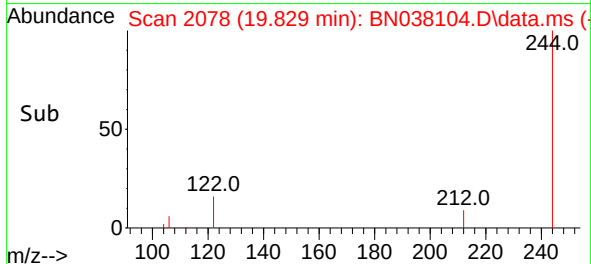
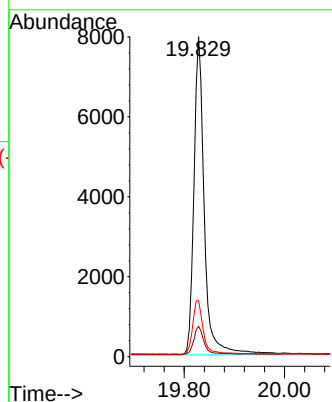
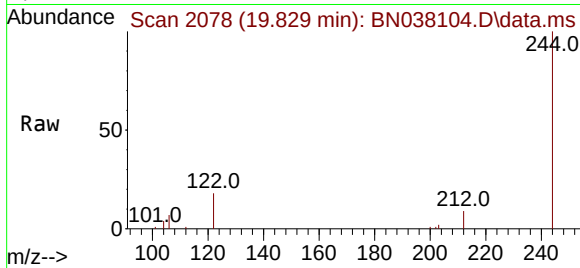




#31
 Terphenyl-d14
 Concen: 0.467 ng
 RT: 19.829 min Scan# 2083
 Delta R.T. -0.005 min
 Lab File: BN038104.D
 Acq: 20 Oct 2025 19:09

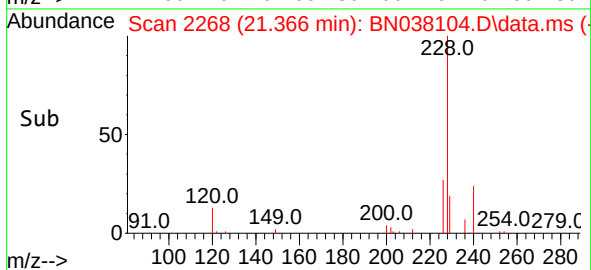
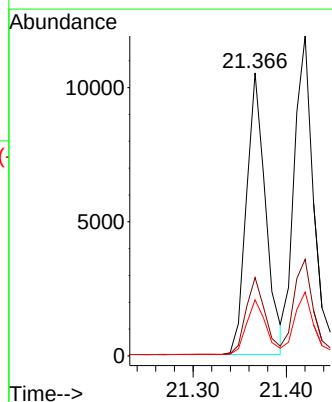
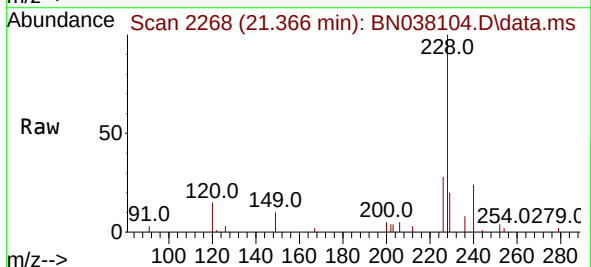
Instrument :
 BNA_N
 ClientSampleId :
 PB170167BSD

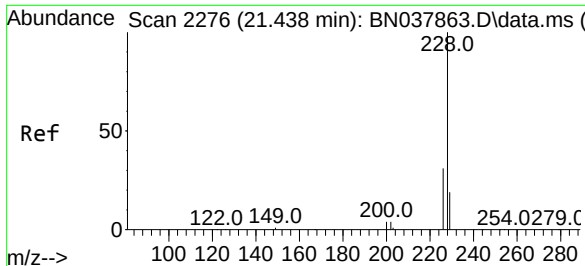
Tgt Ion:244 Resp: 11484
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.6 11.4
 122 17.6 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.348 ng
 RT: 21.366 min Scan# 2268
 Delta R.T. 0.000 min
 Lab File: BN038104.D
 Acq: 20 Oct 2025 19:09

Tgt Ion:228 Resp: 15035
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.6 33.8
 229 19.8 15.6 23.4





#33

Chrysene

Concen: 0.386 ng

RT: 21.420 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN038104.D

Acq: 20 Oct 2025 19:09

Instrument :

BNA_N

ClientSampleId :

PB170167BSD

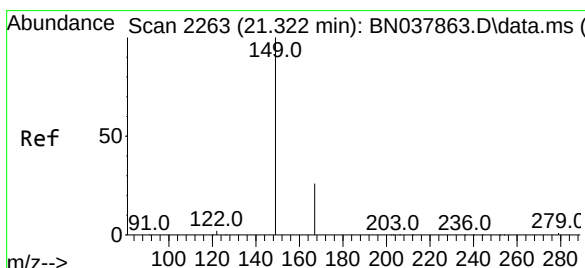
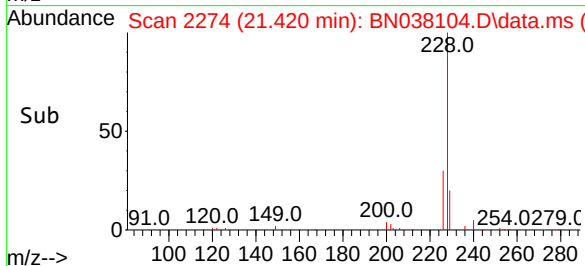
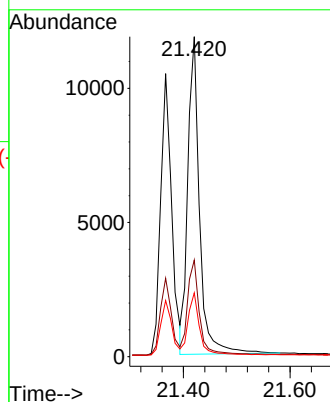
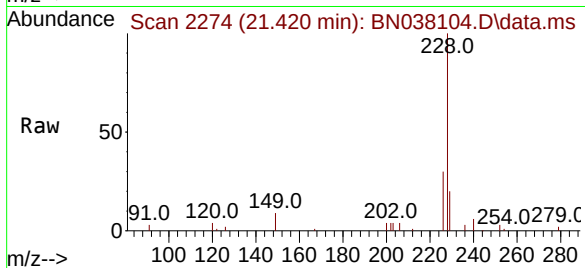
Tgt Ion:228 Resp: 18042

Ion Ratio Lower Upper

228 100

226 30.2 24.6 37.0

229 19.9 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.399 ng

RT: 21.304 min Scan# 2261

Delta R.T. 0.000 min

Lab File: BN038104.D

Acq: 20 Oct 2025 19:09

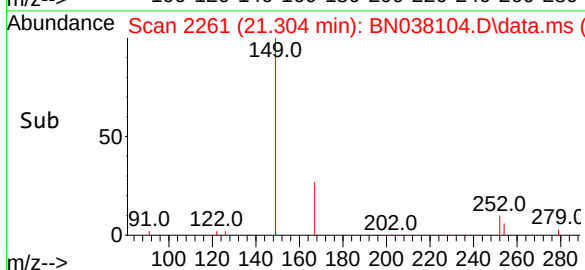
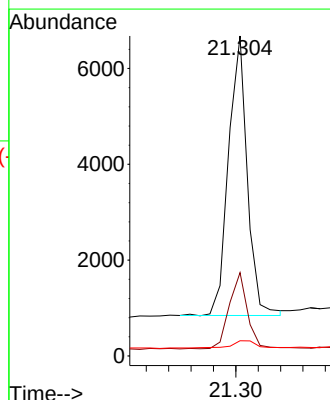
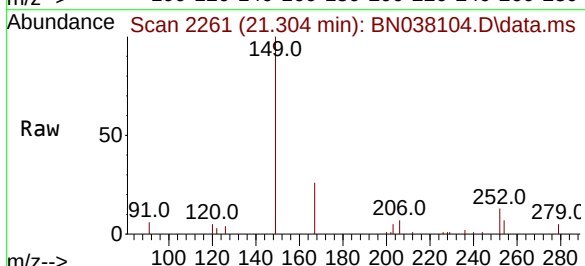
Tgt Ion:149 Resp: 6818

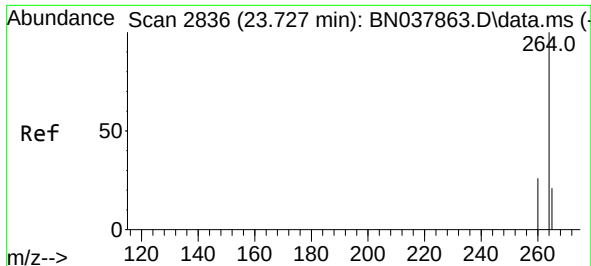
Ion Ratio Lower Upper

149 100

167 27.1 20.4 30.6

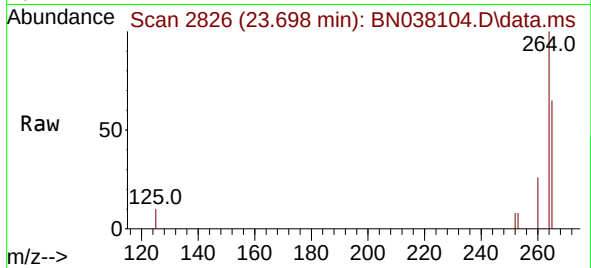
279 3.4 2.4 3.6





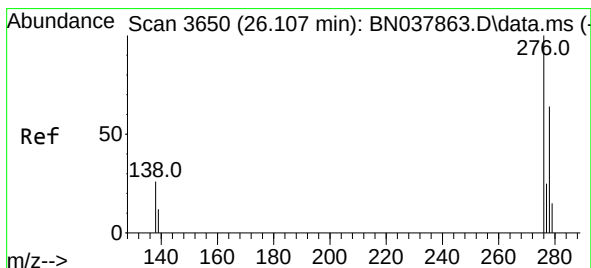
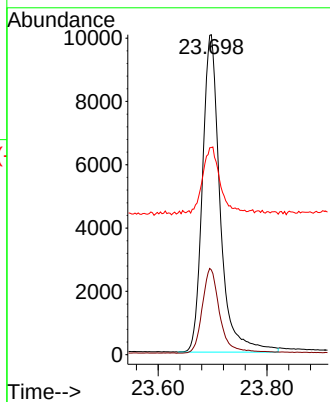
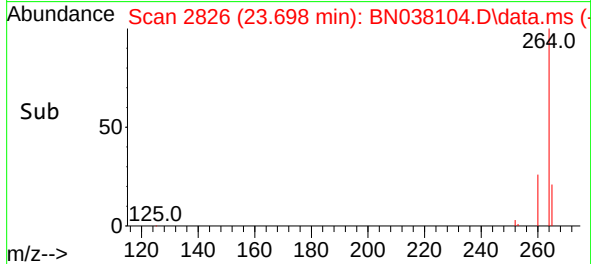
#35
Perylene-d12
Concen: 0.800 ng
RT: 23.698 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

Instrument :
BNA_N
ClientSampleId :
PB170167BSD



Tgt Ion:264 Resp: 22637

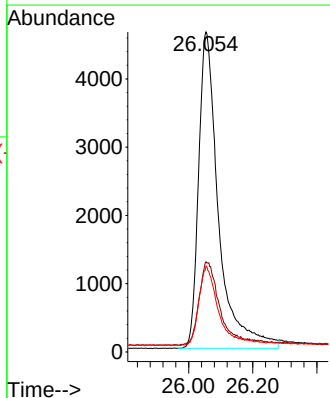
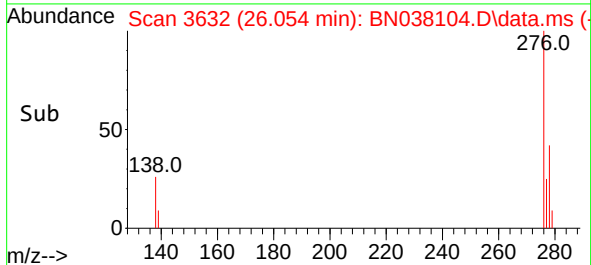
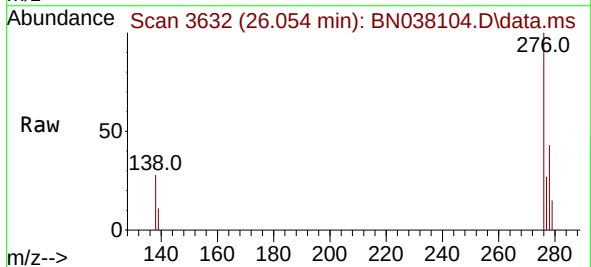
Ion	Ratio	Lower	Upper
264	100		
260	26.5	21.5	32.3
265	64.8	53.8	80.6

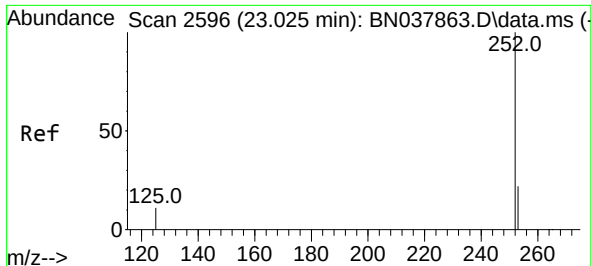


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.387 ng
RT: 26.054 min Scan# 3632
Delta R.T. -0.006 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

Tgt Ion:276 Resp: 20018

Ion	Ratio	Lower	Upper
276	100		
138	26.9	21.4	32.0
277	24.0	20.3	30.5





#37

Benzo(b)fluoranthene

Concen: 0.335 ng

RT: 22.996 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN038104.D

Acq: 20 Oct 2025 19:09

Instrument :

BNA_N

ClientSampleId :

PB170167BSD

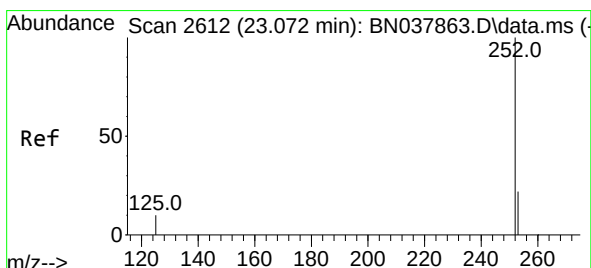
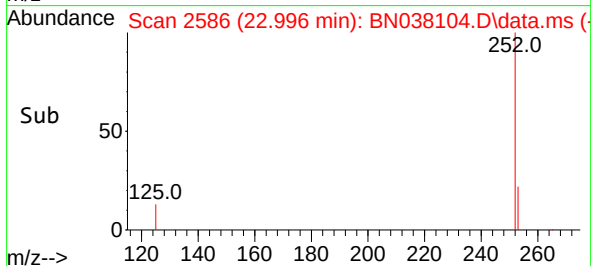
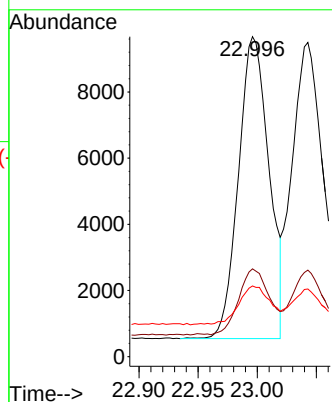
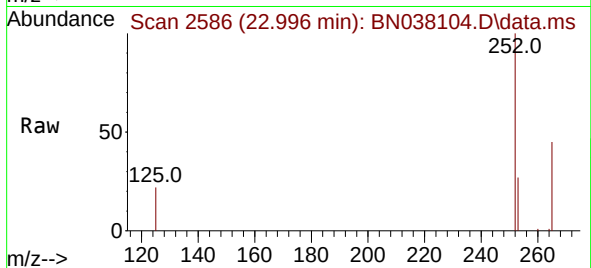
Tgt Ion:252 Resp: 16353

Ion Ratio Lower Upper

252 100

253 27.4 19.4 29.0

125 22.1 13.0 19.4#



#38

Benzo(k)fluoranthene

Concen: 0.370 ng

RT: 23.043 min Scan# 2602

Delta R.T. -0.003 min

Lab File: BN038104.D

Acq: 20 Oct 2025 19:09

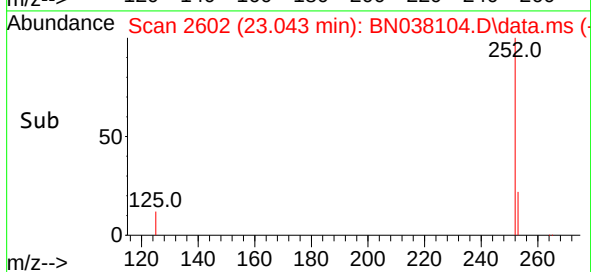
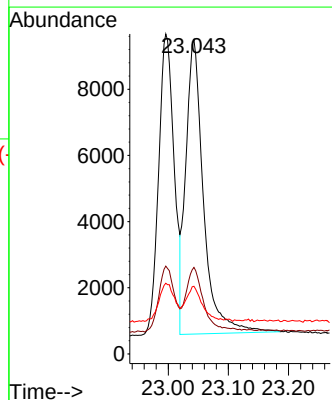
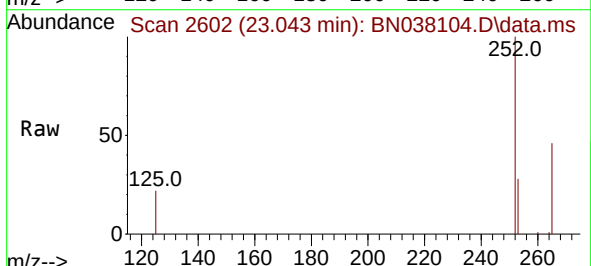
Tgt Ion:252 Resp: 18188

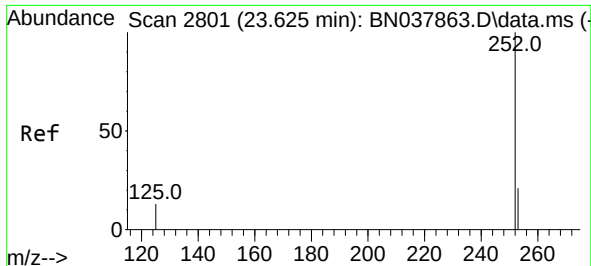
Ion Ratio Lower Upper

252 100

253 27.6 19.5 29.3

125 21.5 13.0 19.4#

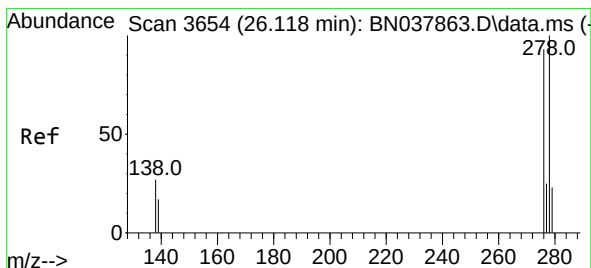
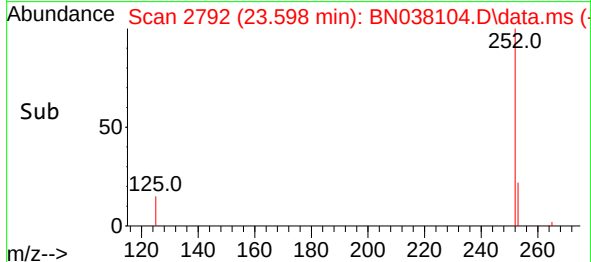
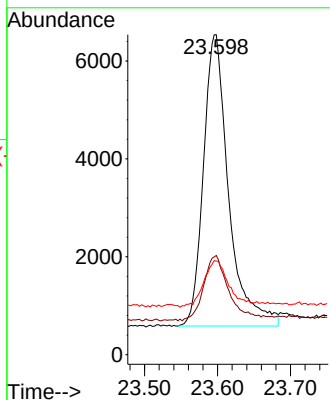
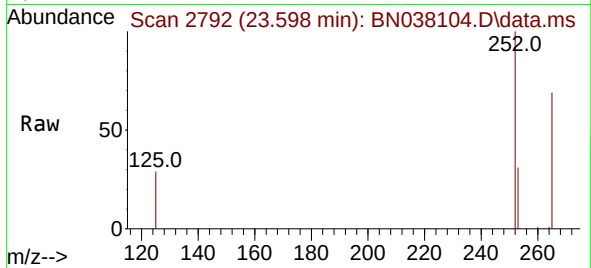




#39
Benzo(a)pyrene
Concen: 0.371 ng
RT: 23.598 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

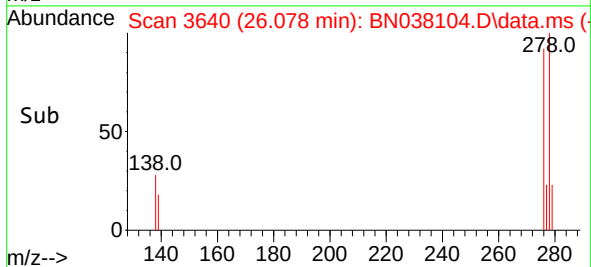
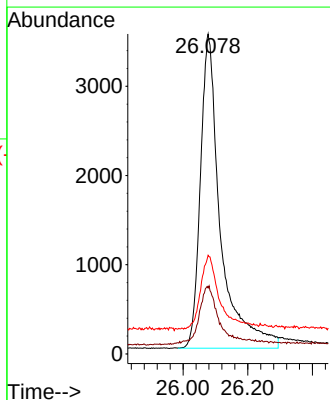
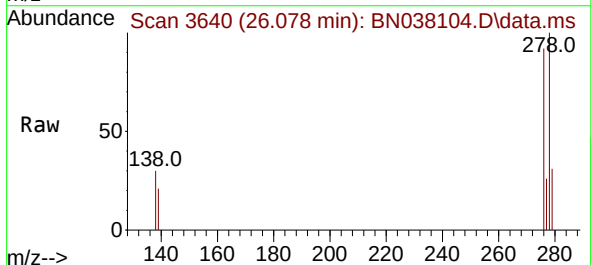
Instrument :
BNA_N
ClientSampleId :
PB170167BSD

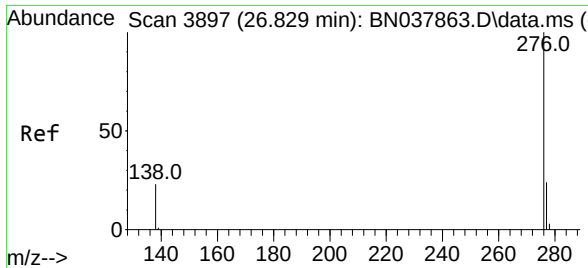
Tgt Ion:252 Resp: 14317
Ion Ratio Lower Upper
252 100
253 31.0 20.6 30.8#
125 29.2 16.7 25.1#



#40
Dibenzo(a,h)anthracene
Concen: 0.375 ng
RT: 26.078 min Scan# 3640
Delta R.T. 0.000 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

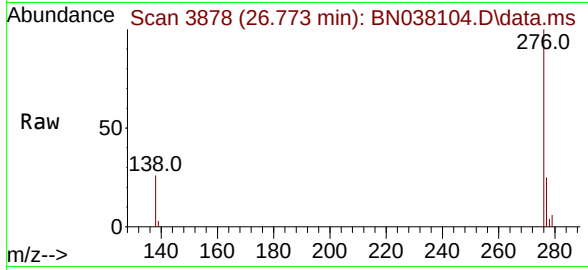
Tgt Ion:278 Resp: 15131
Ion Ratio Lower Upper
278 100
139 20.6 15.4 23.2
279 30.9 20.8 31.2





#41
Benzo(g,h,i)perylene
Concen: 0.406 ng
RT: 26.773 min Scan# 3897
Delta R.T. -0.006 min
Lab File: BN038104.D
Acq: 20 Oct 2025 19:09

Instrument :
BNA_N
ClientSampleId :
PB170167BSD



Tgt Ion:276 Resp: 17222
Ion Ratio Lower Upper
276 100
277 25.5 20.2 30.4
138 25.8 19.8 29.8

