

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093025\
 Data File : BN037958.D
 Acq On : 30 Sep 2025 22:37
 Operator : RC/JU
 Sample : PB169886BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB169886BS

Quant Time: Oct 01 01:24:28 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 11:00:01 2025
 Response via : Initial Calibration

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

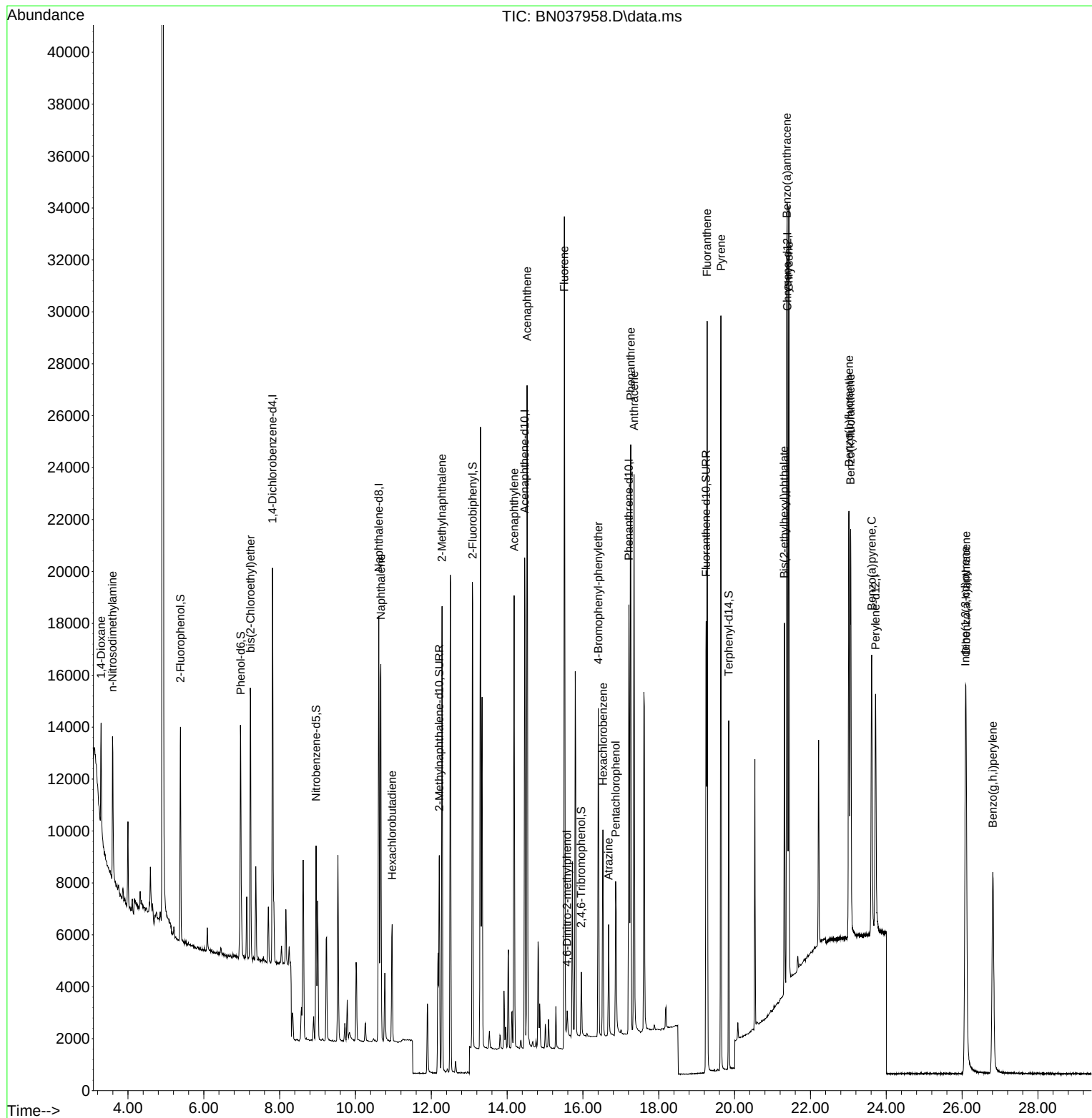
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.811	152	7452	0.400	ng	-0.01
7) Naphthalene-d8	10.616	136	21033	0.400	ng	-0.01
13) Acenaphthene-d10	14.462	164	11010	0.400	ng	-0.01
19) Phenanthrene-d10	17.211	188	22288	0.400	ng	#-0.01
29) Chrysene-d12	21.393	240	16510	0.400	ng	0.00
35) Perylene-d12	23.718	264	12940	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	6544	0.385	ng	0.00
5) Phenol-d6	6.973	99	8313	0.372	ng	0.00
8) Nitrobenzene-d5	8.961	82	5743	0.358	ng	-0.01
11) 2-Methylnaphthalene-d10	12.212	152	10863	0.372	ng	0.00
14) 2,4,6-Tribromophenol	15.957	330	1422	0.341	ng	-0.01
15) 2-Fluorobiphenyl	13.094	172	16646	0.369	ng	0.00
27) Fluoranthene-d10	19.248	212	18733	0.334	ng	0.00
31) Terphenyl-d14	19.847	244	13123	0.399	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.290	88	2274	0.301	ng	# 69
3) n-Nitrosodimethylamine	3.593	42	3433	0.341	ng	# 93
6) bis(2-Chloroethyl)ether	7.233	93	7625	0.368	ng	99
9) Naphthalene	10.669	128	20638	0.356	ng	99
10) Hexachlorobutadiene	10.968	225	3701	0.374	ng	# 100
12) 2-Methylnaphthalene	12.283	142	12675	0.335	ng	100
16) Acenaphthylene	14.184	152	19193	0.384	ng	99
17) Acenaphthene	14.527	154	12054	0.338	ng	99
18) Fluorene	15.510	166	14814	0.344	ng	100
20) 4,6-Dinitro-2-methylph...	15.585	198	734	0.326	ng	# 64
21) 4-Bromophenyl-phenylether	16.404	248	4995	0.344	ng	# 82
22) Hexachlorobenzene	16.528	284	6321	0.359	ng	99
23) Atrazine	16.677	200	3460	0.313	ng	# 92
24) Pentachlorophenol	16.863	266	3400	0.563	ng	97
25) Phenanthrene	17.260	178	25564	0.349	ng	100
26) Anthracene	17.347	178	22374	0.352	ng	100
28) Fluoranthene	19.276	202	25849	0.320	ng	100
30) Pyrene	19.638	202	25406	0.390	ng	100
32) Benzo(a)anthracene	21.375	228	21314	0.369	ng	100
33) Chrysene	21.429	228	23461	0.376	ng	99
34) Bis(2-ethylhexyl)phtha...	21.313	149	7865	0.345	ng	99
36) Indeno(1,2,3-cd)pyrene	26.089	276	20709	0.350	ng	98
37) Benzo(b)fluoranthene	23.016	252	21528	0.386	ng	98
38) Benzo(k)fluoranthene	23.060	252	21693	0.386	ng	98
39) Benzo(a)pyrene	23.616	252	17246	0.391	ng	98
40) Dibenzo(a,h)anthracene	26.104	278	16146	0.350	ng	98
41) Benzo(g,h,i)perylene	26.811	276	17457	0.360	ng	99

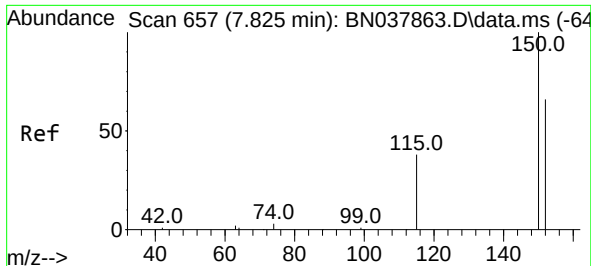
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093025\
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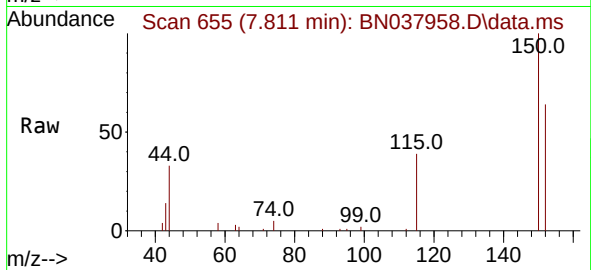
Quant Time: Oct 01 01:24:28 2025
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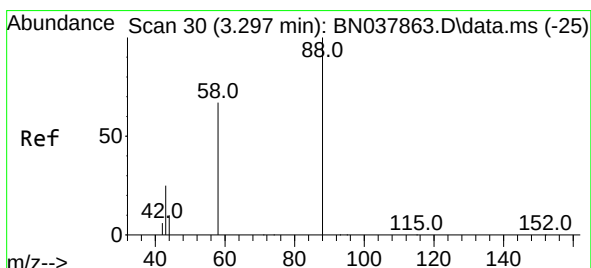
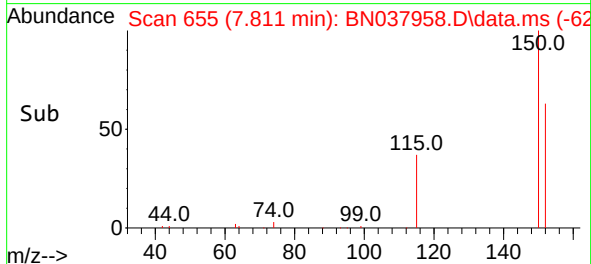
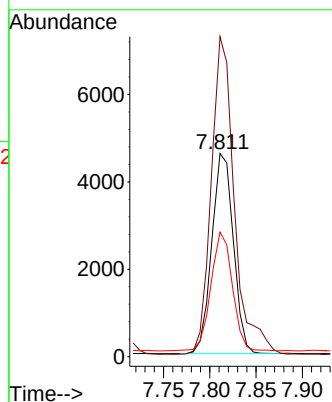
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.811 min Scan# 61
 Delta R.T. -0.014 min
 Lab File: BN037958.D
 Acq: 30 Sep 2025 22:37

Instrument :
 BNA_N
 ClientSampleId :
 PB169886BS



Tgt Ion:152 Resp: 7452

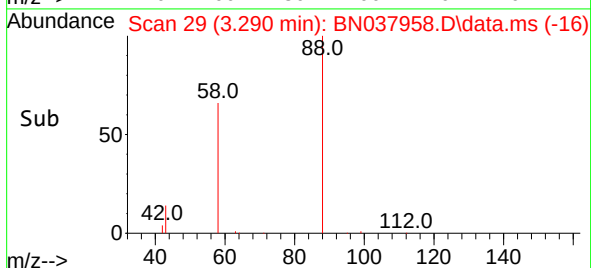
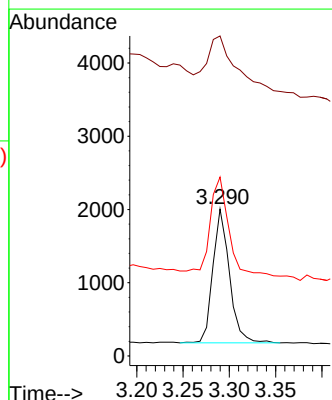
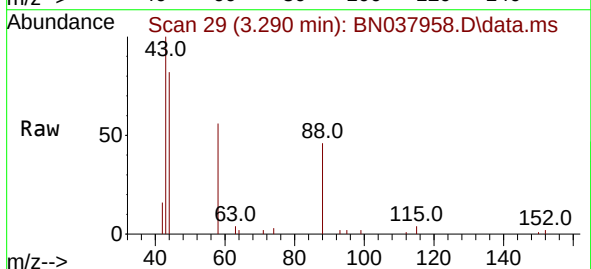
Ion	Ratio	Lower	Upper
152	100		
150	157.5	121.0	181.4
115	61.3	47.4	71.0

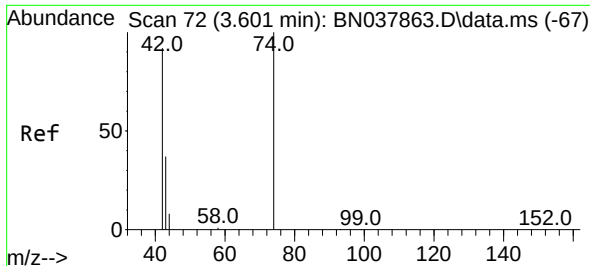


#2
 1,4-Dioxane
 Concen: 0.301 ng
 RT: 3.290 min Scan# 29
 Delta R.T. -0.007 min
 Lab File: BN037958.D
 Acq: 30 Sep 2025 22:37

Tgt Ion: 88 Resp: 2274

Ion	Ratio	Lower	Upper
88	100		
43	74.9	26.6	39.8
58	83.7	58.9	88.3

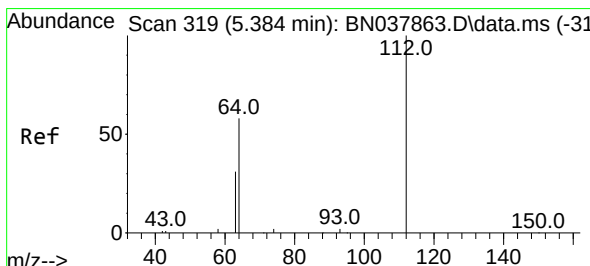
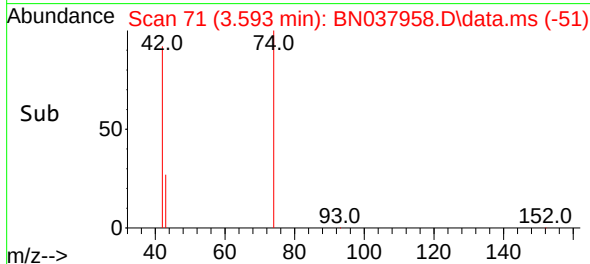
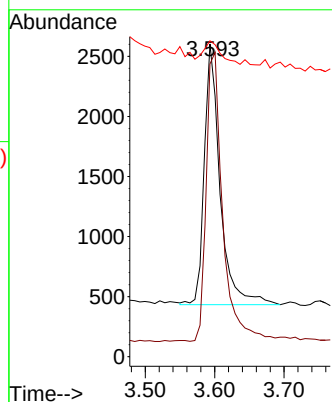
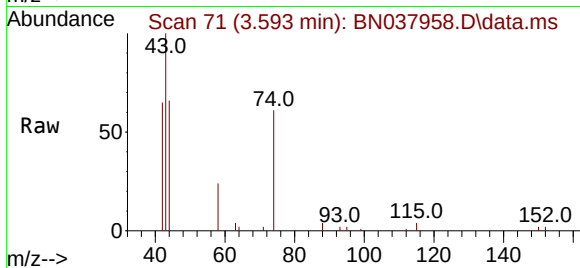




#3
 n-Nitrosodimethylamine
 Concen: 0.341 ng
 RT: 3.593 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN037958.D
 Acq: 30 Sep 2025 22:37

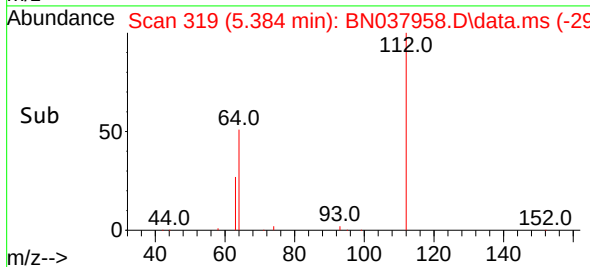
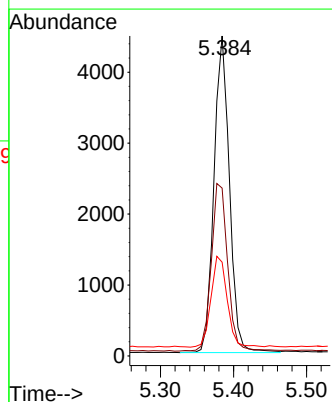
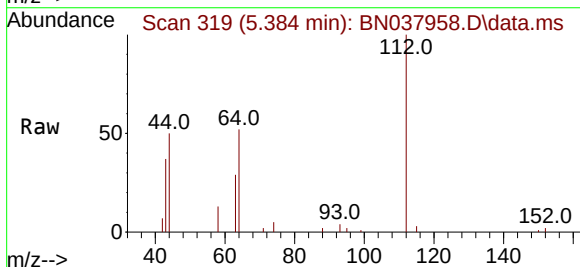
Instrument :
 BNA_N
 ClientSampleId :
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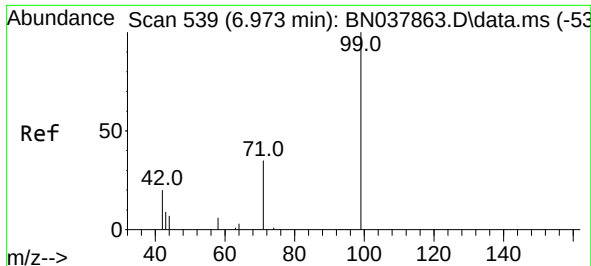
Tgt Ion: 42 Resp: 3433
 Ion Ratio Lower Upper
 42 100
 74 116.8 93.4 140.0
 44 9.8 22.2 33.4#



#4
 2-Fluorophenol
 Concen: 0.385 ng
 RT: 5.384 min Scan# 319
 Delta R.T. -0.000 min
 Lab File: BN037958.D
 Acq: 30 Sep 2025 22:37

Tgt Ion: 112 Resp: 6544
 Ion Ratio Lower Upper
 112 100
 64 56.7 44.6 66.8
 63 30.1 24.9 37.3

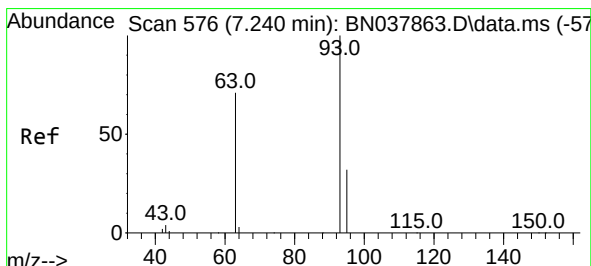
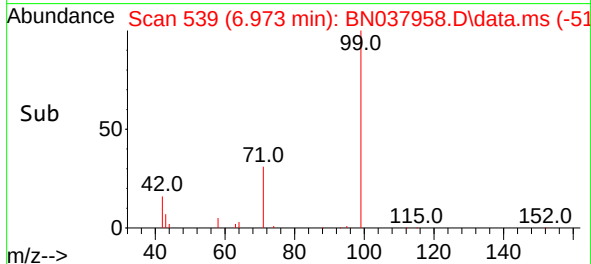
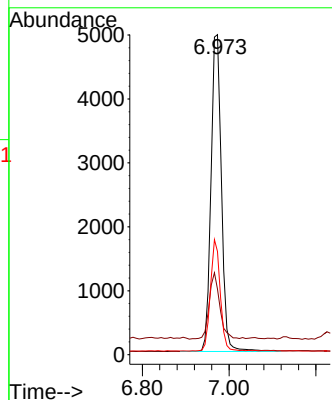
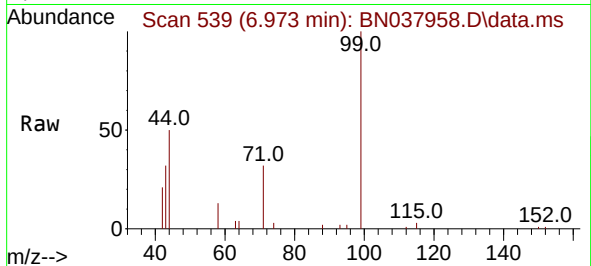




#5
Phenol-d6
Concen: 0.372 ng
RT: 6.973 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

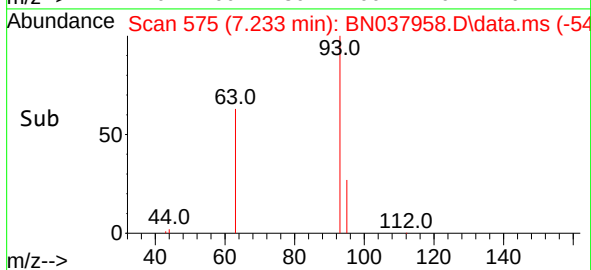
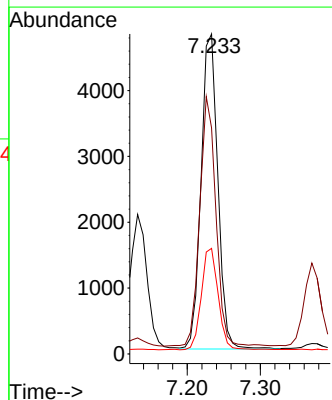
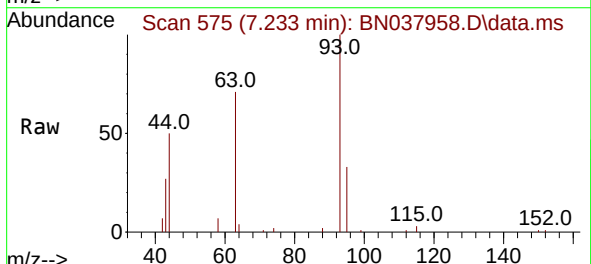
Instrument :
BNA_N
ClientSampleId :
PB169886BS

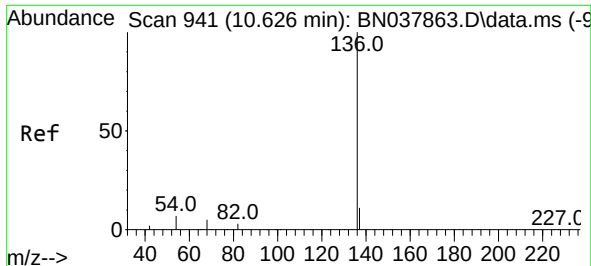
Tgt Ion:	99	Resp:	8313
Ion	Ratio	Lower	Upper
99	100		
42	20.6	17.2	25.8
71	33.2	27.3	40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.368 ng
RT: 7.233 min Scan# 575
Delta R.T. -0.007 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

Tgt Ion:	93	Resp:	7625
Ion	Ratio	Lower	Upper
93	100		
63	76.2	60.1	90.1
95	32.5	25.4	38.2

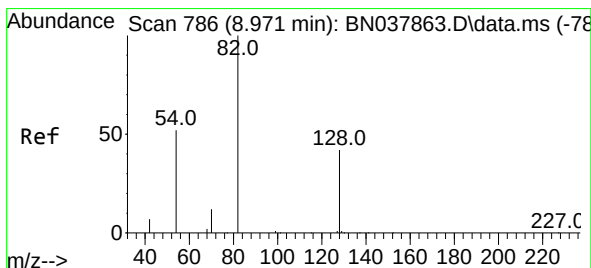
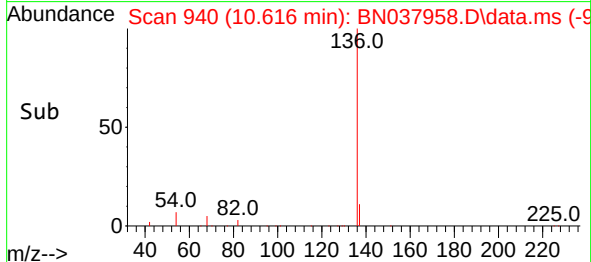
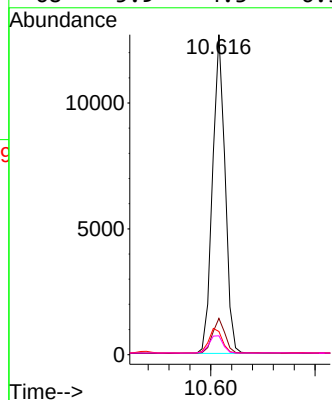
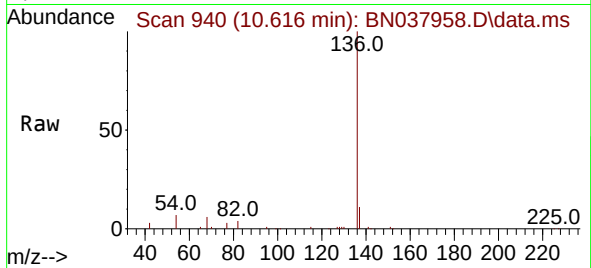




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.616 min Scan# 941
Delta R.T. -0.011 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

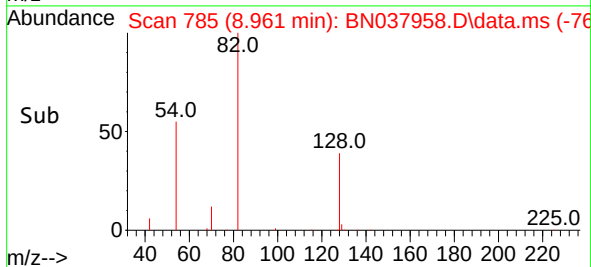
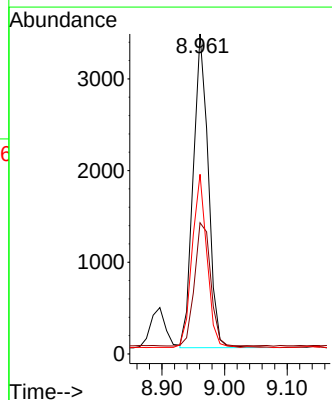
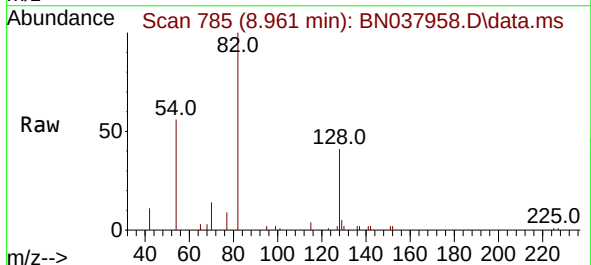
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ClientSampleId :
PB169886BS

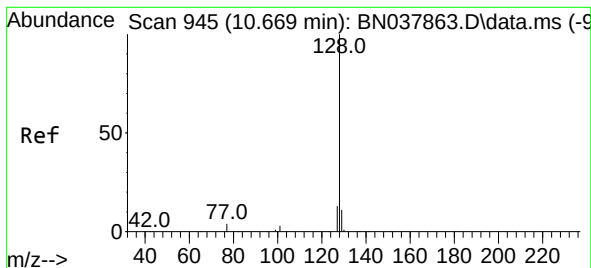
Tgt Ion:	136	Resp:	21033
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	7.3	5.8	8.8
68	5.9	4.3	6.5



#8
Nitrobenzene-d5
Concen: 0.358 ng
RT: 8.961 min Scan# 785
Delta R.T. -0.011 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

Tgt Ion:	82	Resp:	5743
Ion	Ratio	Lower	Upper
82	100		
128	41.0	34.8	52.2
54	56.1	42.2	63.2





#9

Naphthalene

Concen: 0.356 ng

RT: 10.669 min Scan# 945

Delta R.T. -0.000 min

Lab File: BN037958.D

Acq: 30 Sep 2025 22:37

Instrument :

BNA_N

ClientSampleId :

PB169886BS

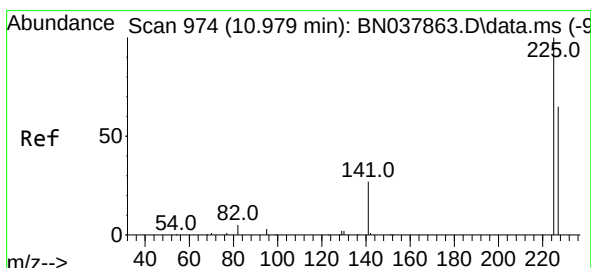
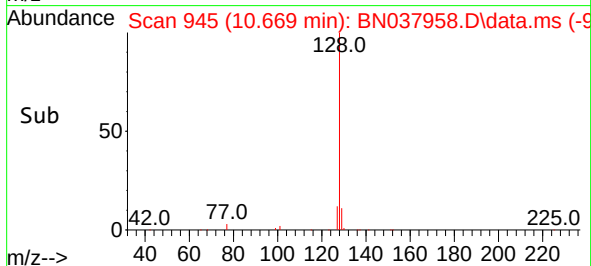
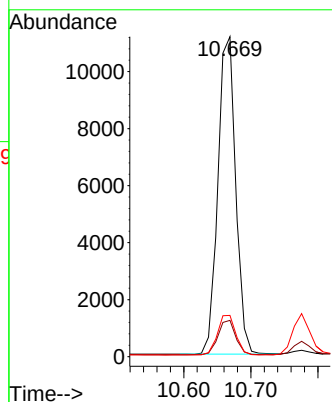
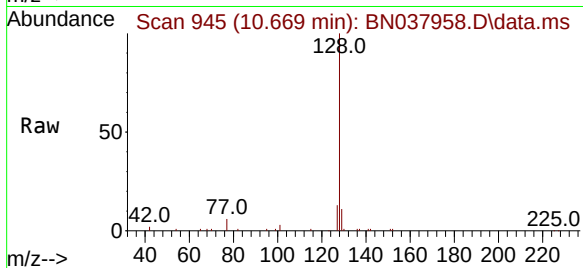
Tgt Ion:128 Resp: 20638

Ion Ratio Lower Upper

128 100

129 11.3 9.2 13.8

127 12.9 11.0 16.6



#10

Hexachlorobutadiene

Concen: 0.374 ng

RT: 10.968 min Scan# 973

Delta R.T. -0.011 min

Lab File: BN037958.D

Acq: 30 Sep 2025 22:37

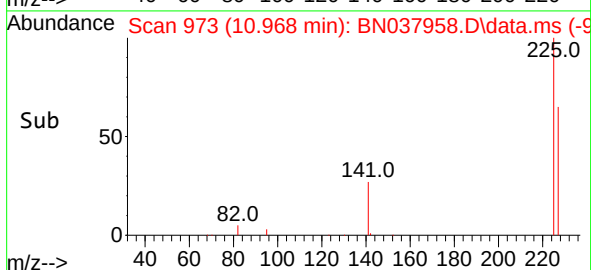
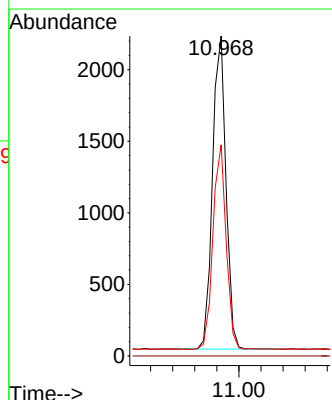
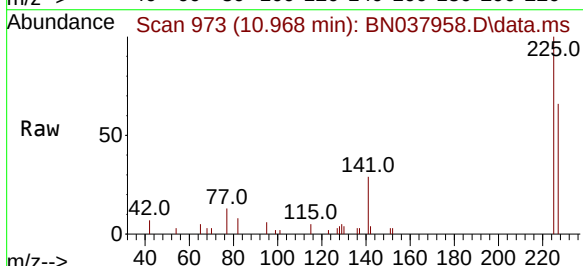
Tgt Ion:225 Resp: 3701

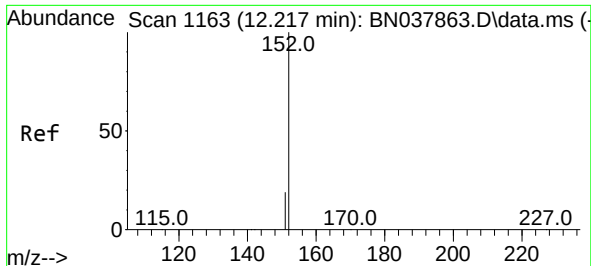
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.3 51.4 77.2

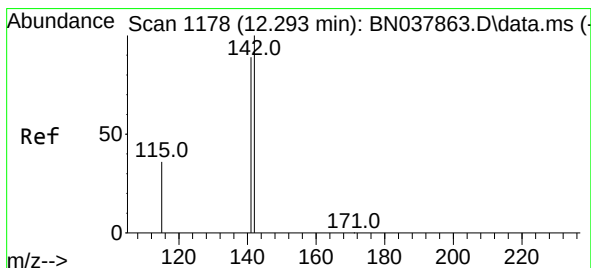
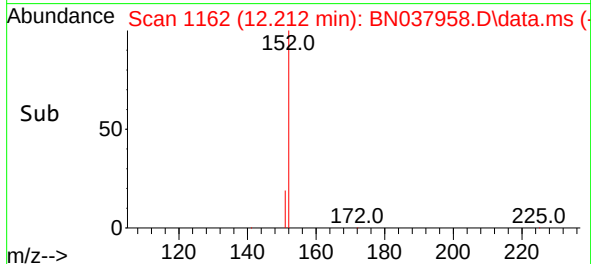
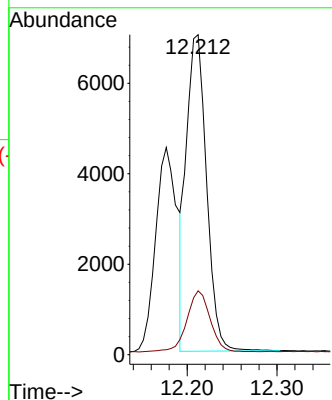
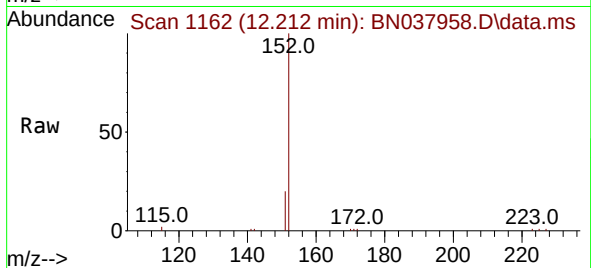




#11
2-Methylnaphthalene-d10
Concen: 0.372 ng
RT: 12.212 min Scan# 1163
Delta R.T. -0.005 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

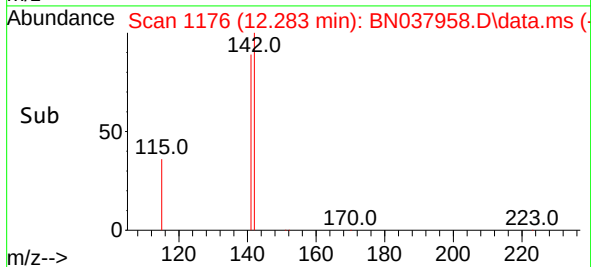
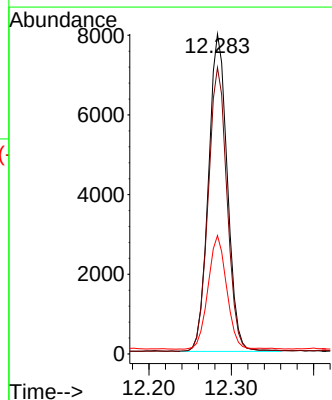
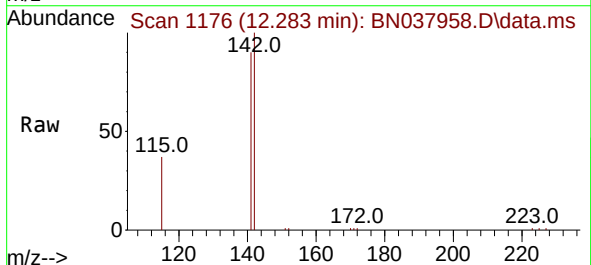
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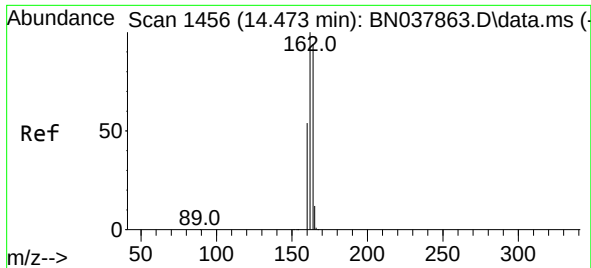
Tgt Ion:152 Resp: 10863
Ion Ratio Lower Upper
152 100
151 22.6 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.335 ng
RT: 12.283 min Scan# 1176
Delta R.T. -0.010 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

Tgt Ion:142 Resp: 12675
Ion Ratio Lower Upper
142 100
141 89.5 71.2 106.8
115 37.0 29.7 44.5

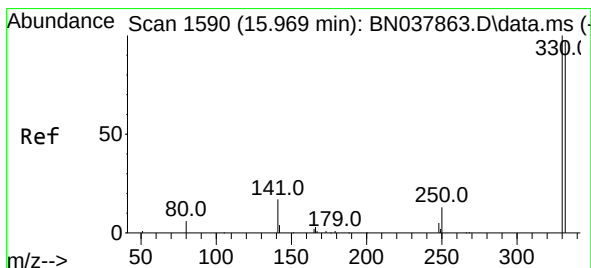
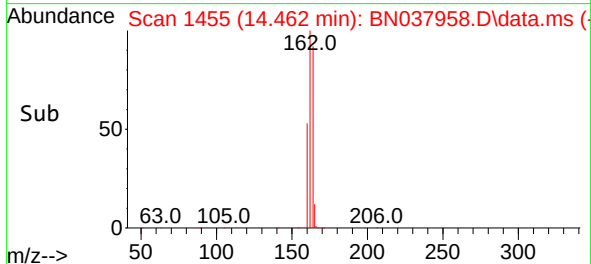
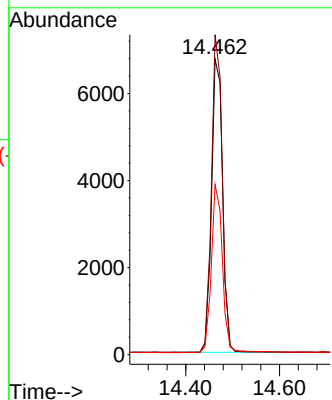
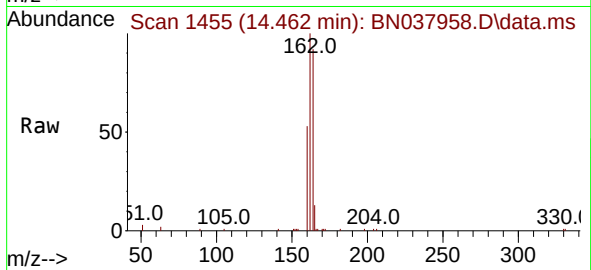




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.462 min Scan# 1455
 Delta R.T. -0.011 min
 Lab File: BN037958.D
 Acq: 30 Sep 2025 22:37

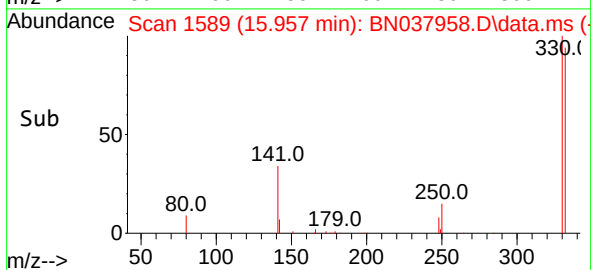
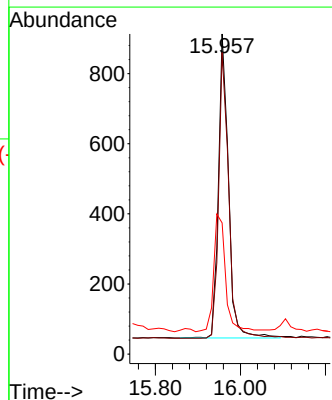
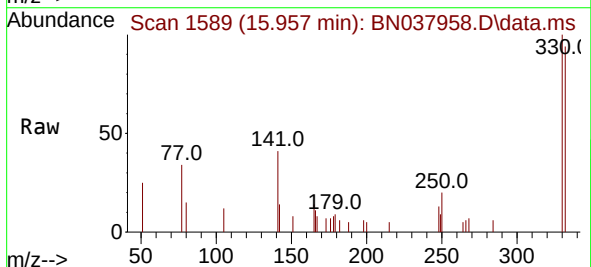
Instrument :
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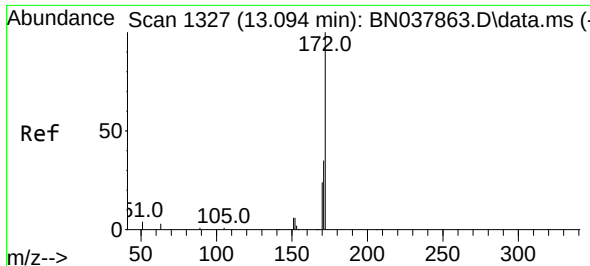
Tgt Ion:164 Resp: 11010
 Ion Ratio Lower Upper
 164 100
 162 108.3 84.8 127.2
 160 57.6 46.1 69.1



#14
 2,4,6-Tribromophenol
 Concen: 0.341 ng
 RT: 15.957 min Scan# 1589
 Delta R.T. -0.012 min
 Lab File: BN037958.D
 Acq: 30 Sep 2025 22:37

Tgt Ion:330 Resp: 1422
 Ion Ratio Lower Upper
 330 100
 332 94.4 77.2 115.8
 141 45.4 37.2 55.8

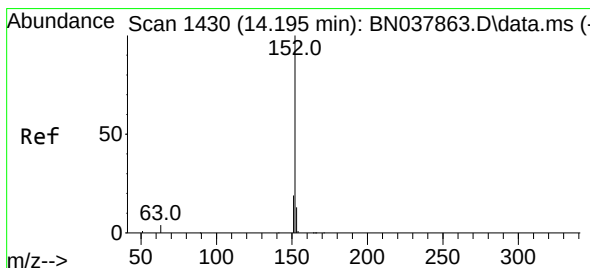
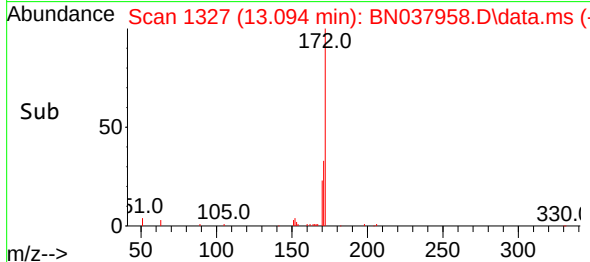
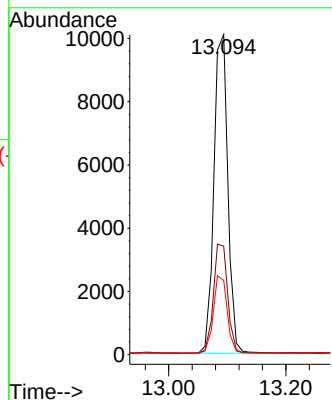
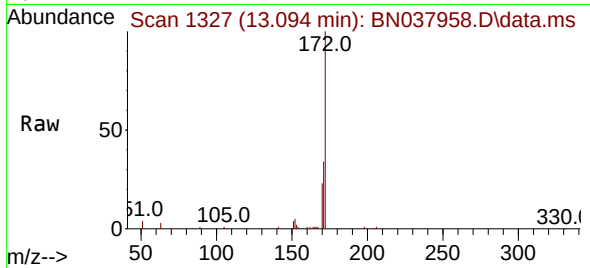




#15
2-Fluorobiphenyl
Concen: 0.369 ng
RT: 13.094 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

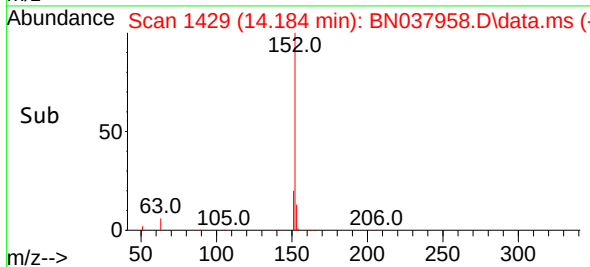
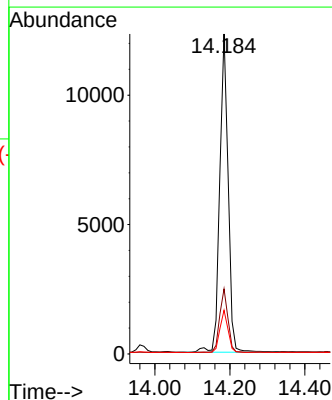
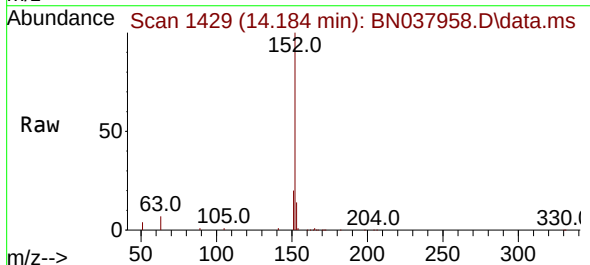
Instrument :
BNA_N
ClientSampleId :
PB169886BS

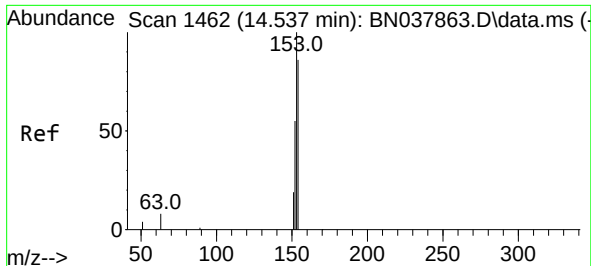
Tgt Ion:172 Resp: 16646
Ion Ratio Lower Upper
172 100
171 33.9 28.6 43.0
170 23.2 19.7 29.5



#16
Acenaphthylene
Concen: 0.384 ng
RT: 14.184 min Scan# 1429
Delta R.T. -0.011 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

Tgt Ion:152 Resp: 19193
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.8
153 13.0 10.5 15.7

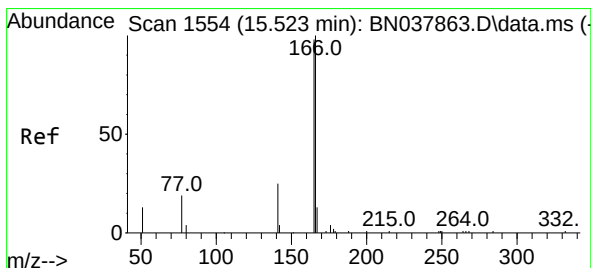
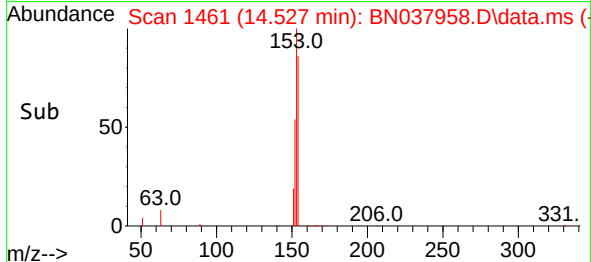
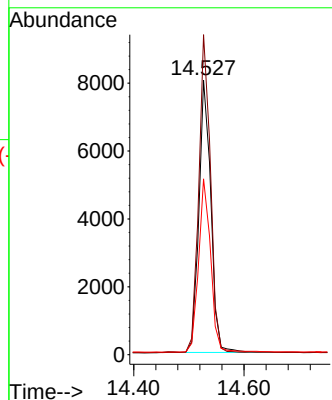
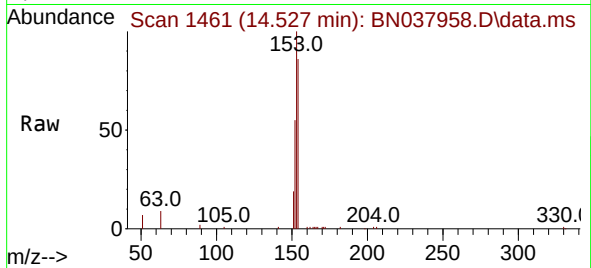




#17
Acenaphthene
Concen: 0.338 ng
RT: 14.527 min Scan# 1461
Delta R.T. -0.011 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

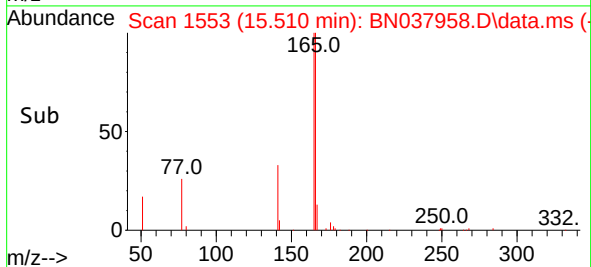
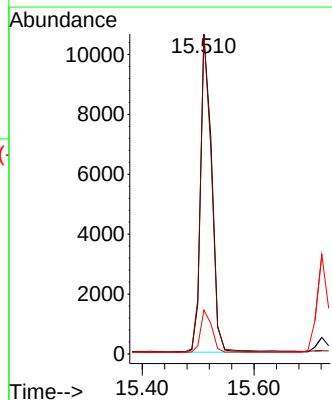
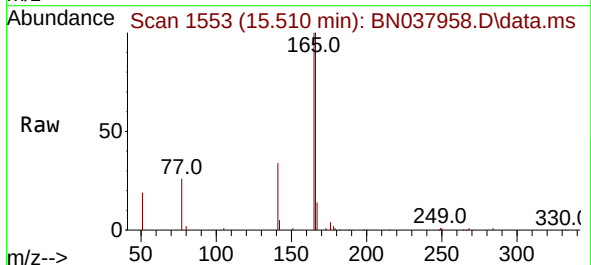
Instrument :
BNA_N
ClientSampleId :
PB169886BS

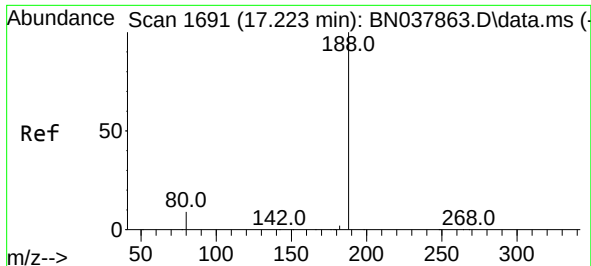
Tgt Ion:154 Resp: 12054
Ion Ratio Lower Upper
154 100
153 114.8 90.5 135.7
152 64.7 51.8 77.8



#18
Fluorene
Concen: 0.344 ng
RT: 15.510 min Scan# 1553
Delta R.T. -0.012 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

Tgt Ion:166 Resp: 14814
Ion Ratio Lower Upper
166 100
165 98.3 79.0 118.4
167 13.2 10.6 16.0

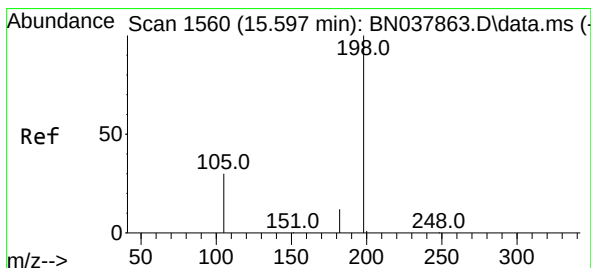
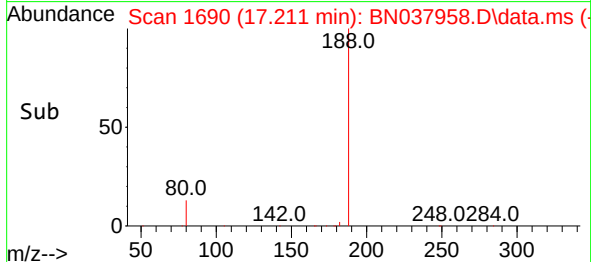
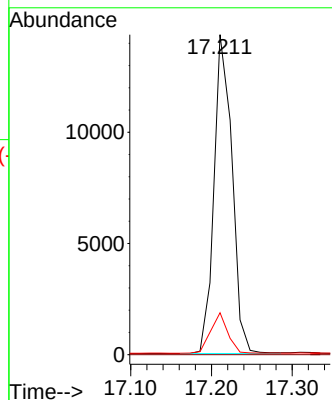
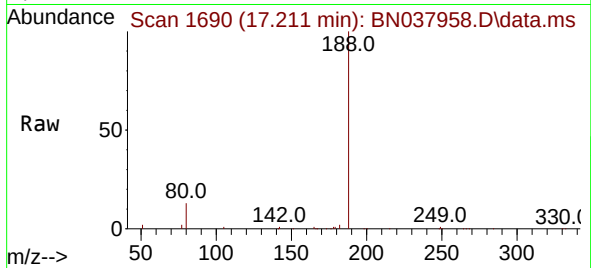




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.211 min Scan# 1691
Delta R.T. -0.012 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

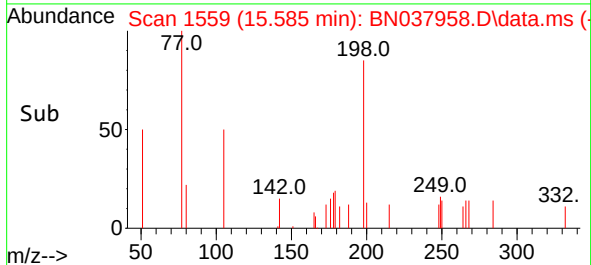
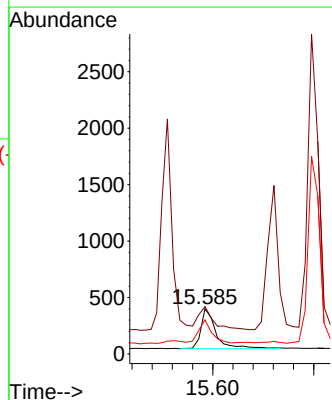
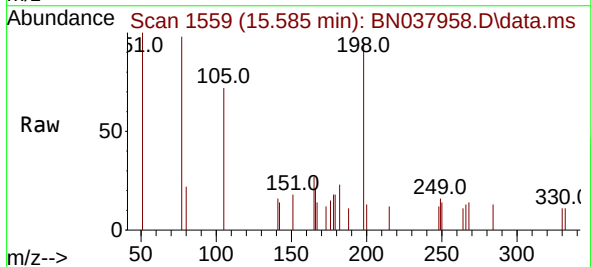
Instrument :
BNA_N
ClientSampleId :
PB169886BS

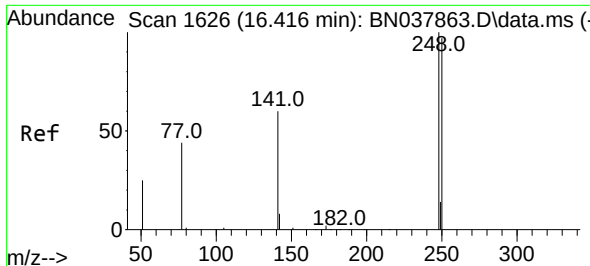
Tgt Ion:188 Resp: 22288
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.1 7.6 11.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.326 ng
RT: 15.585 min Scan# 1559
Delta R.T. -0.012 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

Tgt Ion:198 Resp: 734
Ion Ratio Lower Upper
198 100
51 104.8 59.1 88.7#
105 75.5 41.3 61.9#

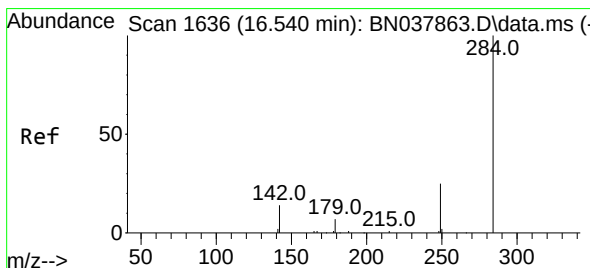
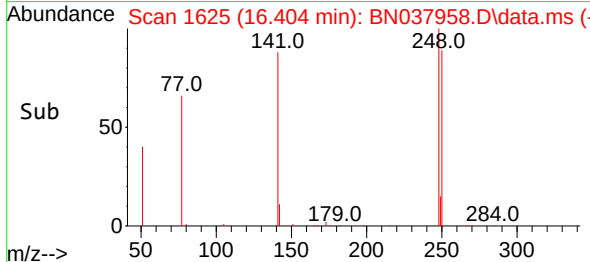
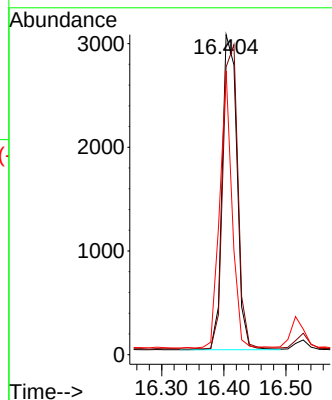
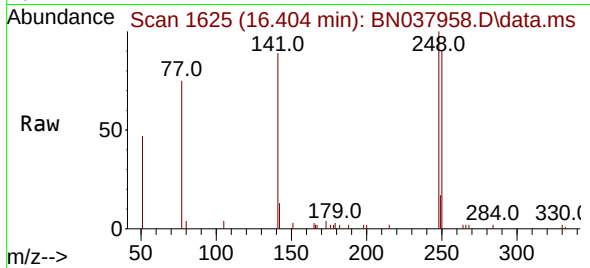




#21
4-Bromophenyl-phenylether
Concen: 0.344 ng
RT: 16.404 min Scan# 1625
Delta R.T. -0.012 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

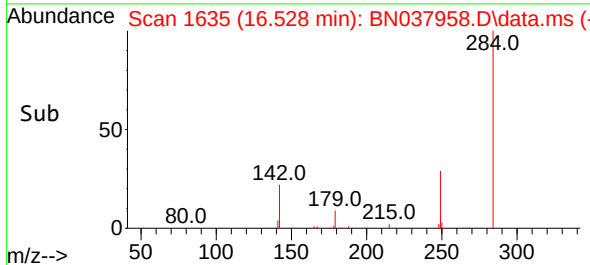
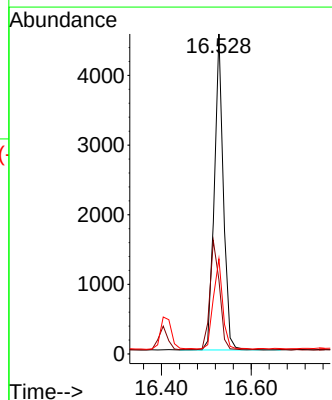
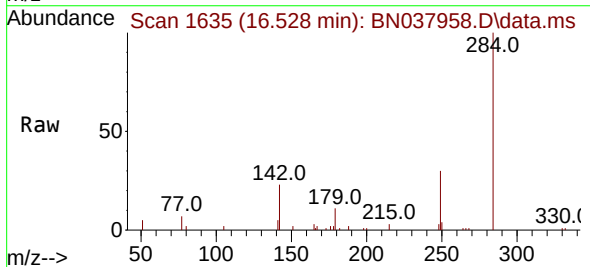
Instrument :
BNA_N
ClientSampleId :
PB169886BS

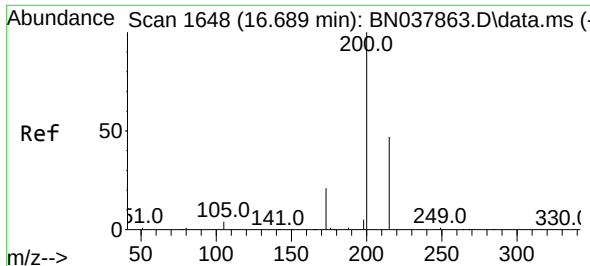
Tgt Ion:248 Resp: 4995
Ion Ratio Lower Upper
248 100
250 89.9 77.6 116.4
141 88.6 48.8 73.2#



#22
Hexachlorobenzene
Concen: 0.359 ng
RT: 16.528 min Scan# 1635
Delta R.T. -0.012 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

Tgt Ion:284 Resp: 6321
Ion Ratio Lower Upper
284 100
142 37.4 30.9 46.3
249 29.7 23.9 35.9

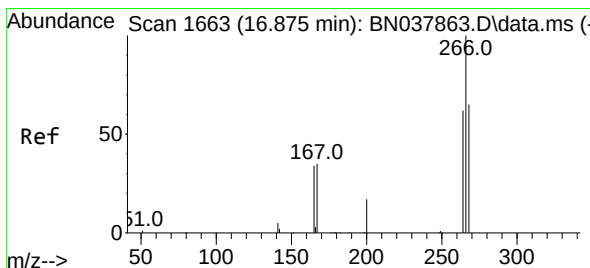
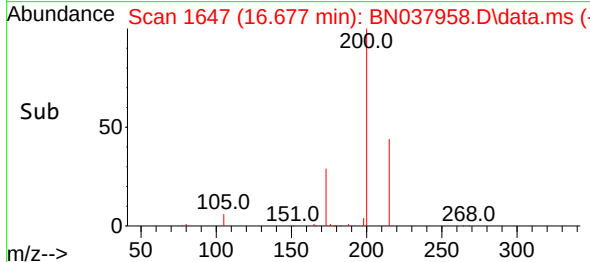
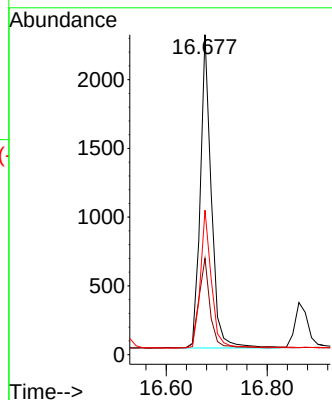
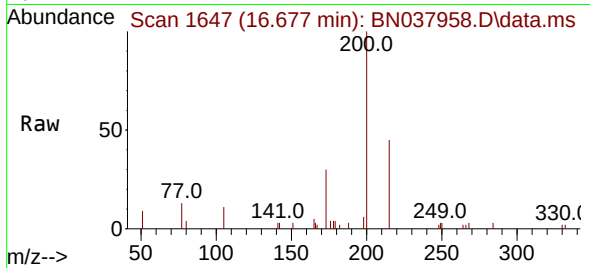




#23
 Atrazine
 Concen: 0.313 ng
 RT: 16.677 min Scan# 1647
 Delta R.T. -0.012 min
 Lab File: BN037958.D
 Acq: 30 Sep 2025 22:37

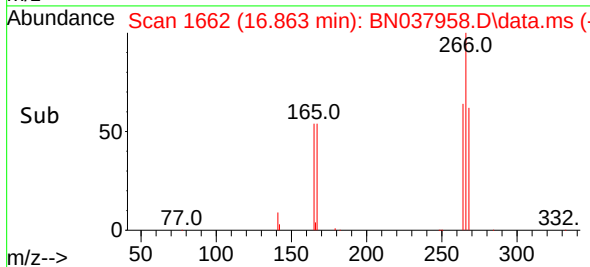
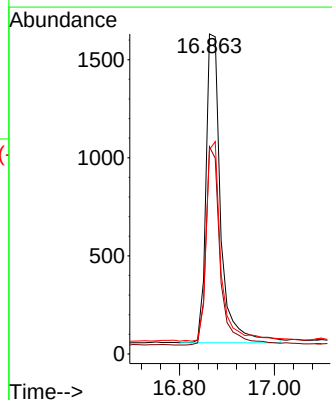
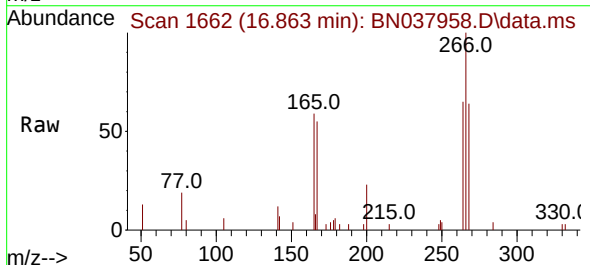
Instrument :
 BNA_N
 ClientSampleId :
 PB169886BS

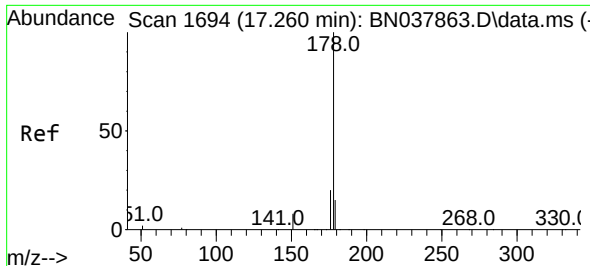
Tgt Ion:200 Resp: 3460
 Ion Ratio Lower Upper
 200 100
 173 30.1 18.3 27.5#
 215 45.1 38.6 58.0



#24
 Pentachlorophenol
 Concen: 0.563 ng
 RT: 16.863 min Scan# 1662
 Delta R.T. -0.012 min
 Lab File: BN037958.D
 Acq: 30 Sep 2025 22:37

Tgt Ion:266 Resp: 3400
 Ion Ratio Lower Upper
 266 100
 264 62.6 50.9 76.3
 268 64.0 54.3 81.5

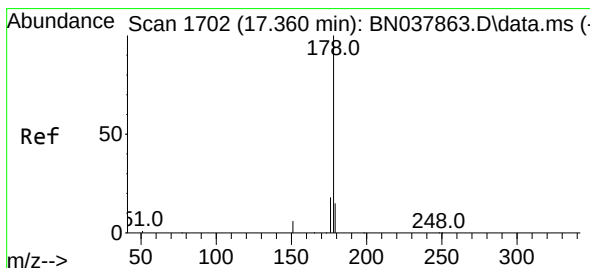
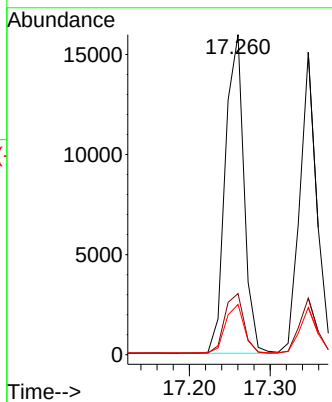
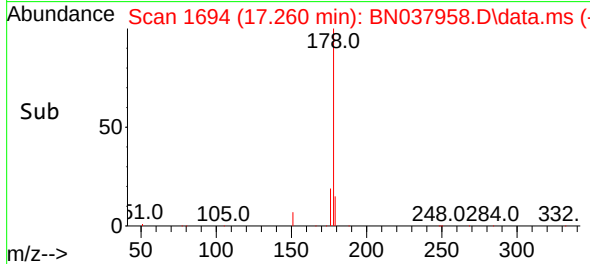
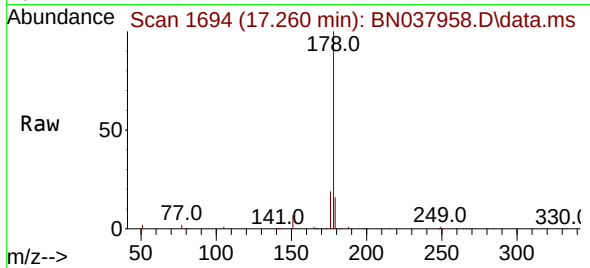




#25
Phenanthrene
Concen: 0.349 ng
RT: 17.260 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

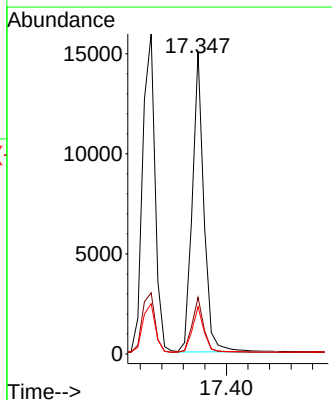
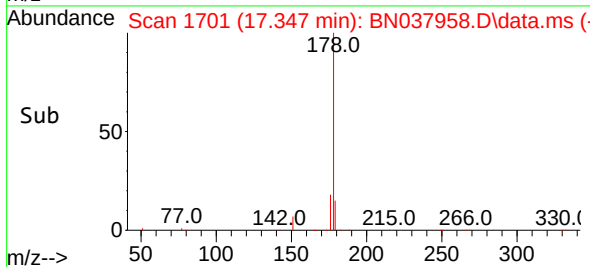
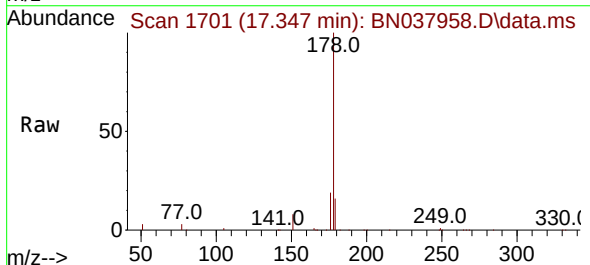
Instrument :
BNA_N
ClientSampleId :
PB169886BS

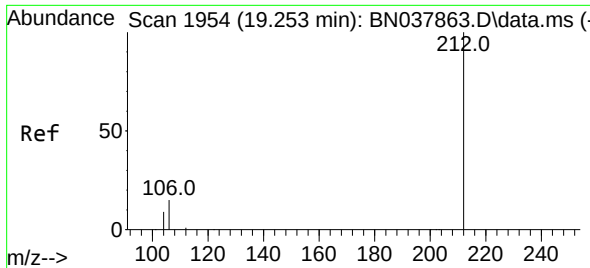
Tgt Ion:178 Resp: 25564
Ion Ratio Lower Upper
178 100
176 19.3 15.7 23.5
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.352 ng
RT: 17.347 min Scan# 1701
Delta R.T. -0.012 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

Tgt Ion:178 Resp: 22374
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.1 12.3 18.5

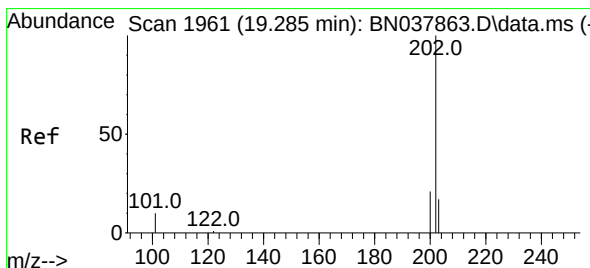
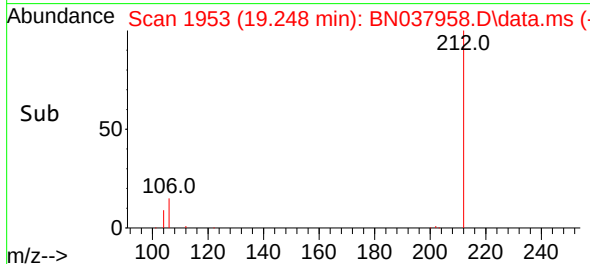
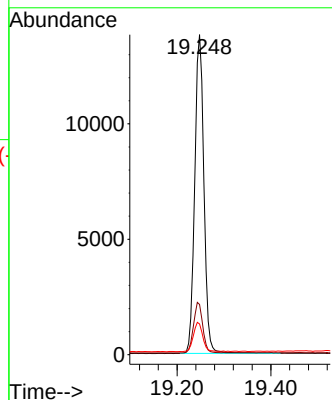
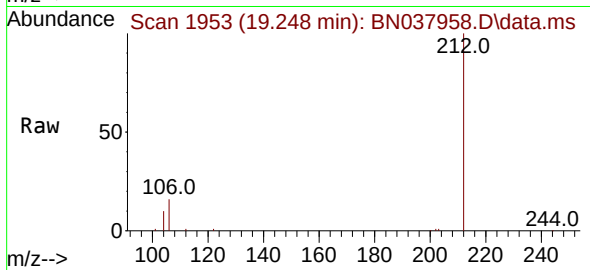




#27
Fluoranthene-d10
Concen: 0.334 ng
RT: 19.248 min Scan# 1953
Delta R.T. -0.005 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

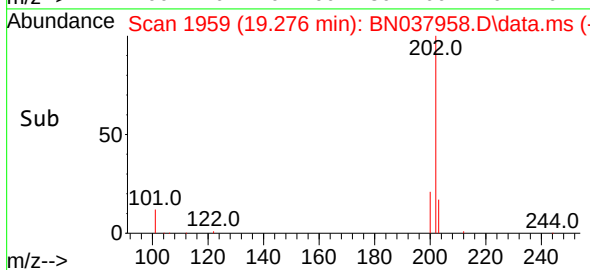
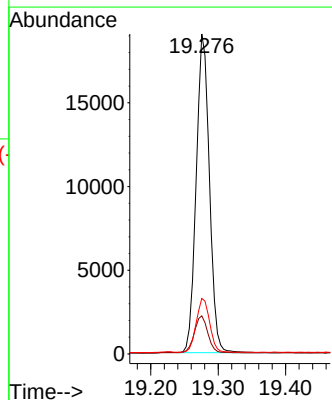
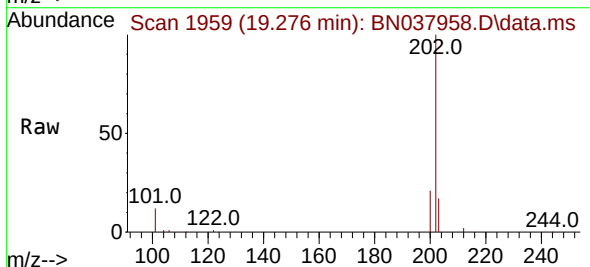
Instrument :
BNA_N
ClientSampleId :
PB169886BS

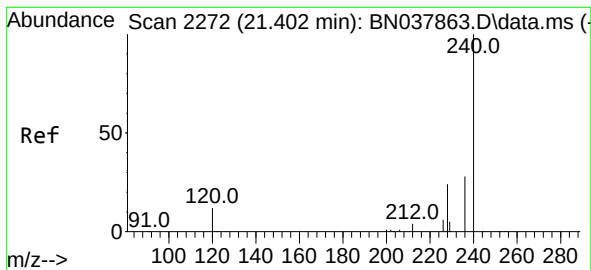
Tgt Ion:212 Resp: 18733
Ion Ratio Lower Upper
212 100
106 15.9 12.6 19.0
104 9.4 7.4 11.0



#28
Fluoranthene
Concen: 0.320 ng
RT: 19.276 min Scan# 1959
Delta R.T. -0.009 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

Tgt Ion:202 Resp: 25849
Ion Ratio Lower Upper
202 100
101 11.8 9.3 13.9
203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.393 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037958.D

Acq: 30 Sep 2025 22:37

Instrument :

BNA_N

ClientSampleId :

PB169886BS

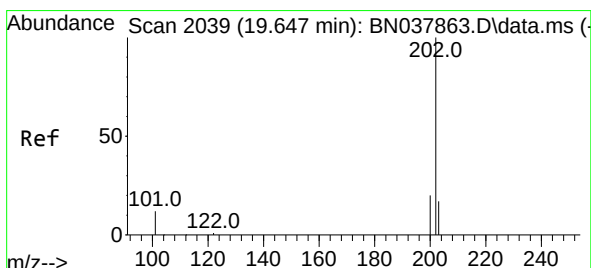
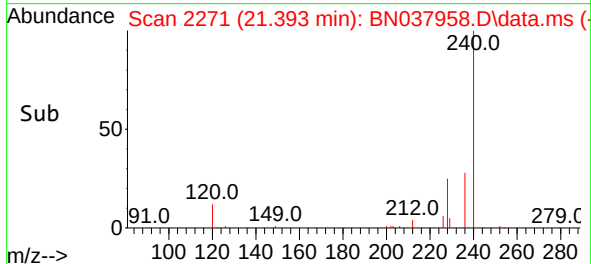
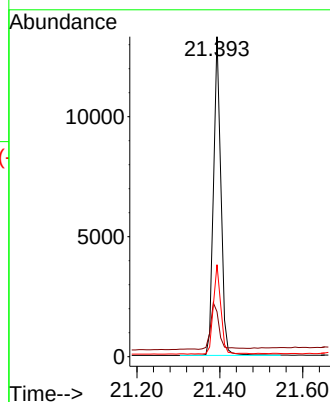
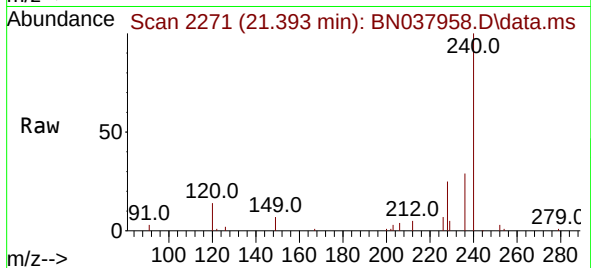
Tgt Ion:240 Resp: 16510

Ion Ratio Lower Upper

240 100

120 14.1 11.4 17.2

236 28.7 23.0 34.6



#30

Pyrene

Concen: 0.390 ng

RT: 19.638 min Scan# 2037

Delta R.T. -0.009 min

Lab File: BN037958.D

Acq: 30 Sep 2025 22:37

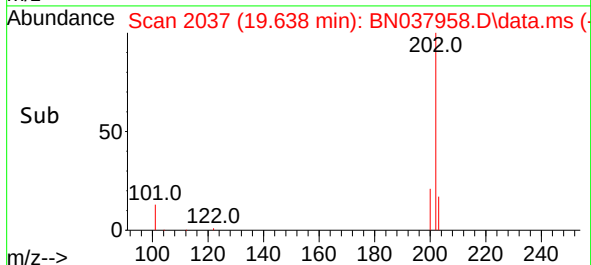
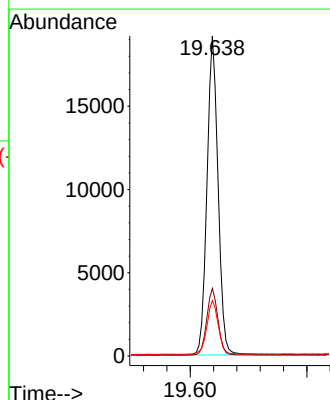
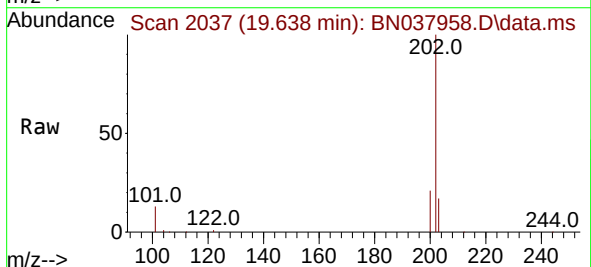
Tgt Ion:202 Resp: 25406

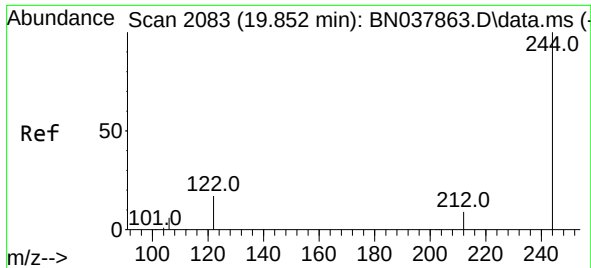
Ion Ratio Lower Upper

202 100

200 21.1 16.7 25.1

203 17.6 14.2 21.4

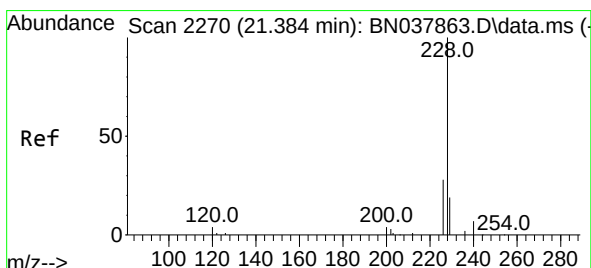
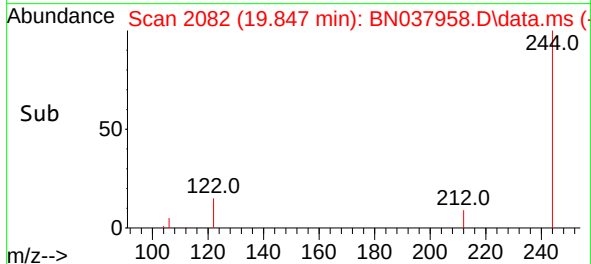
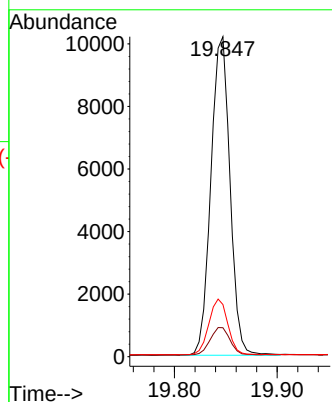
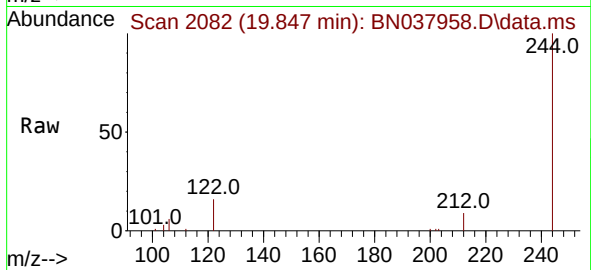




#31
 Terphenyl-d14
 Concen: 0.399 ng
 RT: 19.847 min Scan# 2082
 Delta R.T. -0.005 min
 Lab File: BN037958.D
 Acq: 30 Sep 2025 22:37

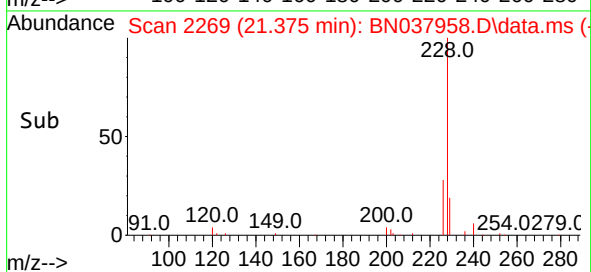
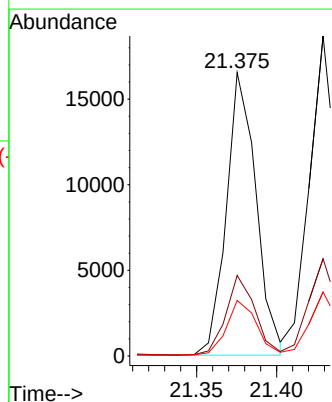
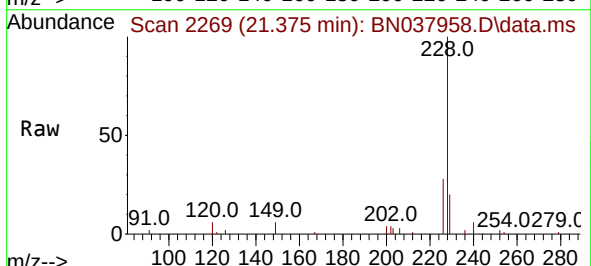
Instrument :
 BNA_N
 ClientSampleId :
 PB169886BS

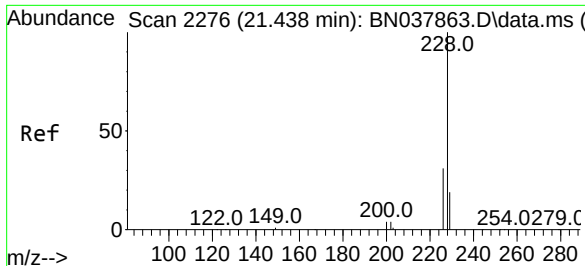
Tgt Ion:244 Resp: 13123
 Ion Ratio Lower Upper
 244 100
 212 9.1 7.6 11.4
 122 16.3 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.369 ng
 RT: 21.375 min Scan# 2269
 Delta R.T. -0.009 min
 Lab File: BN037958.D
 Acq: 30 Sep 2025 22:37

Tgt Ion:228 Resp: 21314
 Ion Ratio Lower Upper
 228 100
 226 28.4 22.6 33.8
 229 19.6 15.6 23.4





#33

Chrysene

Concen: 0.376 ng

RT: 21.429 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037958.D

Acq: 30 Sep 2025 22:37

Instrument :

BNA_N

ClientSampleId :

PB169886BS

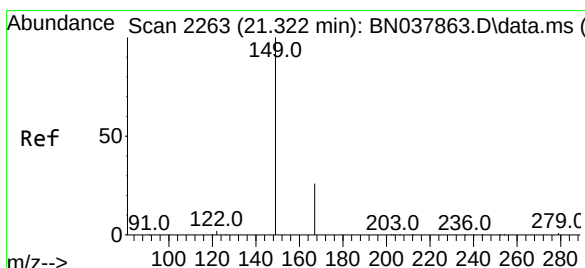
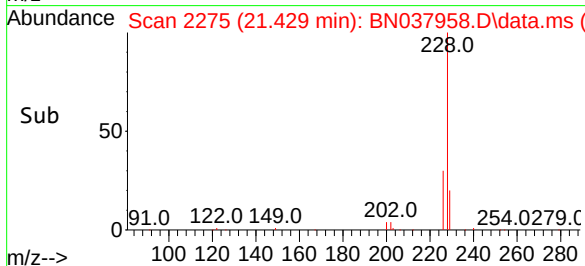
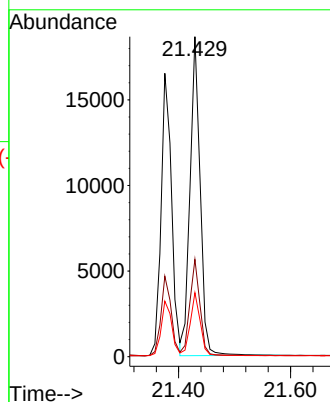
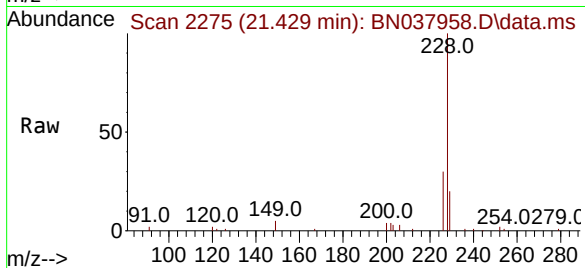
Tgt Ion:228 Resp: 23461

Ion Ratio Lower Upper

228 100

226 30.4 24.6 37.0

229 20.0 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.345 ng

RT: 21.313 min Scan# 2262

Delta R.T. -0.009 min

Lab File: BN037958.D

Acq: 30 Sep 2025 22:37

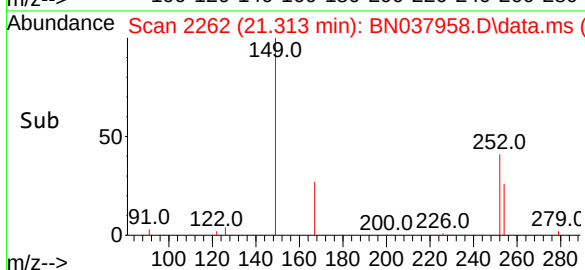
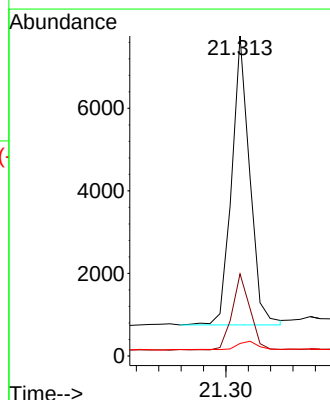
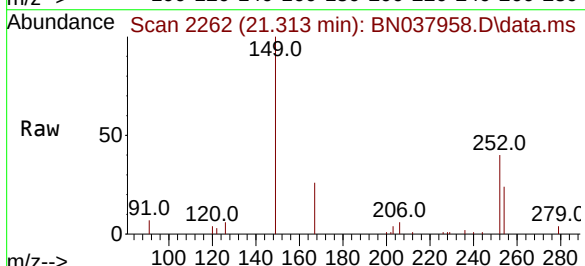
Tgt Ion:149 Resp: 7865

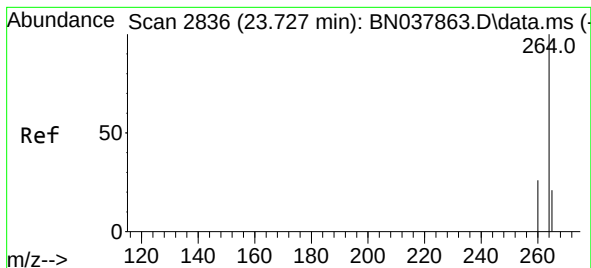
Ion Ratio Lower Upper

149 100

167 26.1 20.4 30.6

279 3.0 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.718 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037958.D

Acq: 30 Sep 2025 22:37

Instrument :

BNA_N

ClientSampleId :

PB169886BS

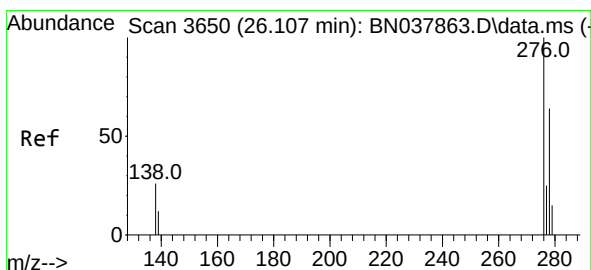
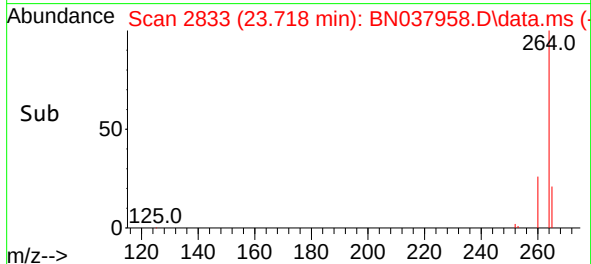
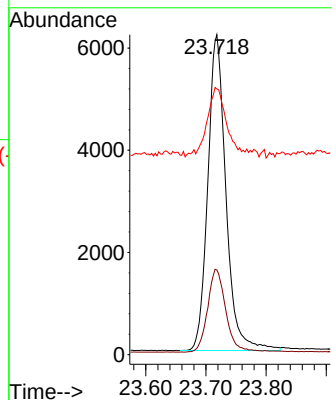
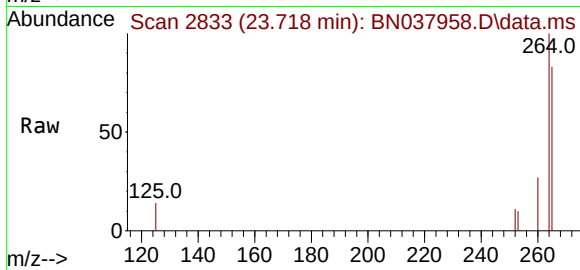
Tgt Ion:264 Resp: 12940

Ion Ratio Lower Upper

264 100

260 26.5 21.5 32.3

265 83.1 53.8 80.6#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.350 ng

RT: 26.089 min Scan# 3644

Delta R.T. -0.018 min

Lab File: BN037958.D

Acq: 30 Sep 2025 22:37

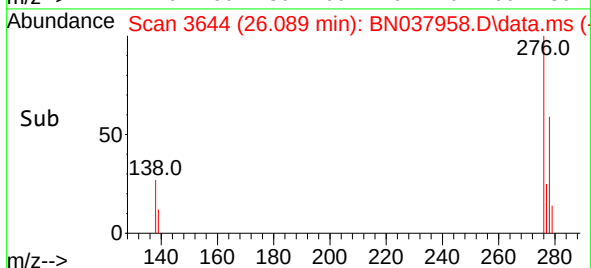
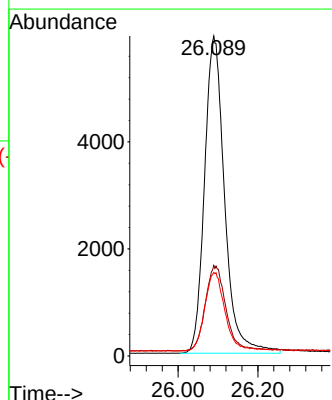
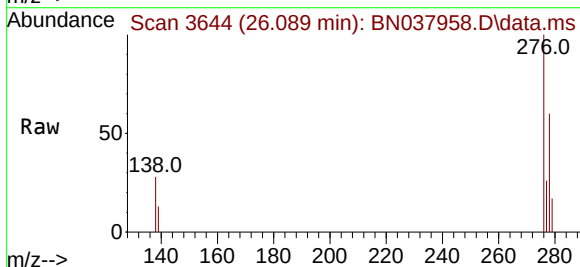
Tgt Ion:276 Resp: 20709

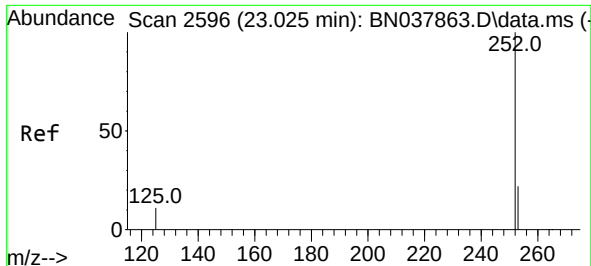
Ion Ratio Lower Upper

276 100

138 27.4 21.4 32.0

277 24.3 20.3 30.5





#37

Benzo(b)fluoranthene

Concen: 0.386 ng

RT: 23.016 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037958.D

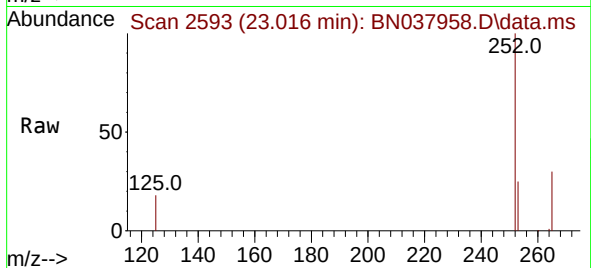
Acq: 30 Sep 2025 22:37

Instrument :

BNA_N

ClientSampleId :

PB169886BS



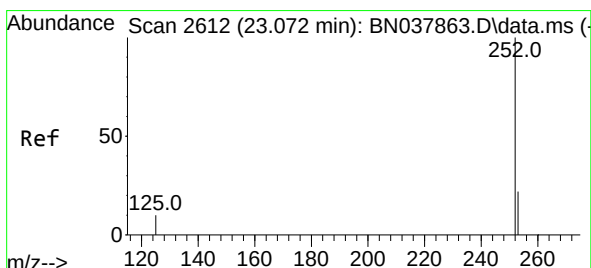
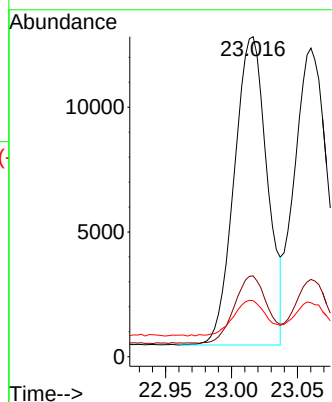
Tgt Ion:252 Resp: 21528

Ion Ratio Lower Upper

252 100

253 25.2 19.4 29.0

125 17.5 13.0 19.4



#38

Benzo(k)fluoranthene

Concen: 0.386 ng

RT: 23.060 min Scan# 2608

Delta R.T. -0.012 min

Lab File: BN037958.D

Acq: 30 Sep 2025 22:37

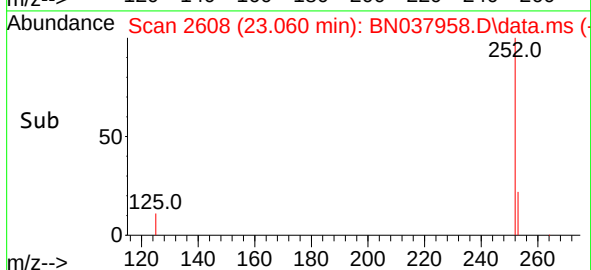
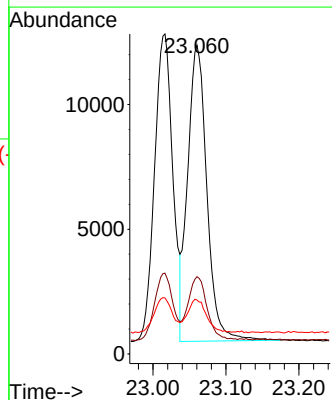
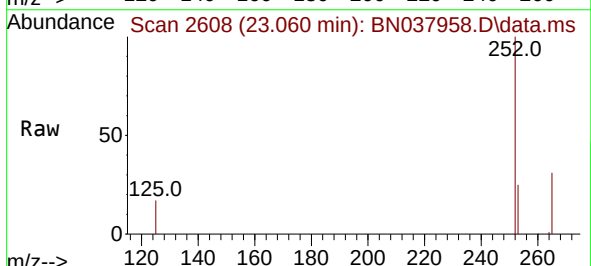
Tgt Ion:252 Resp: 21693

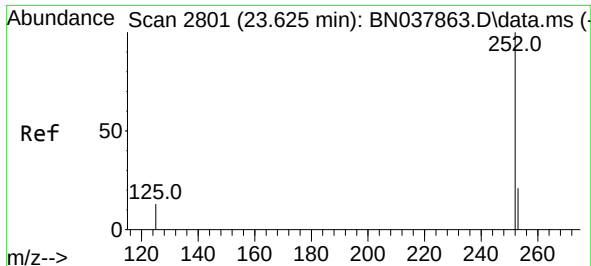
Ion Ratio Lower Upper

252 100

253 25.0 19.5 29.3

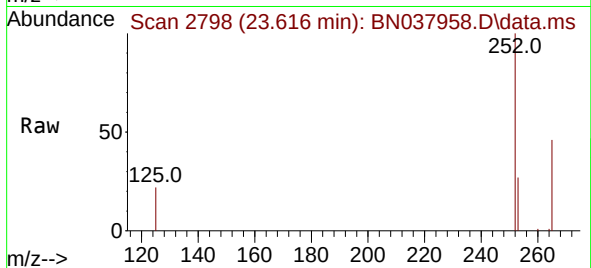
125 17.5 13.0 19.4



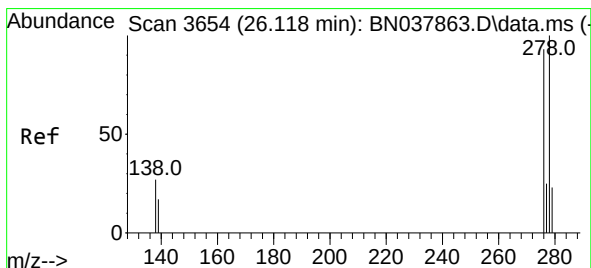
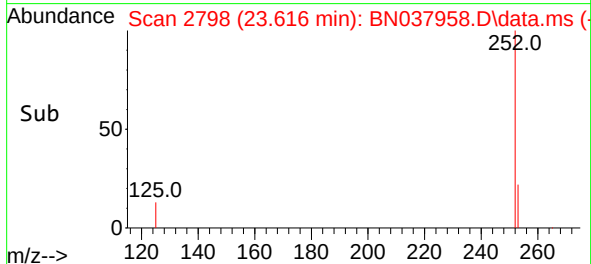
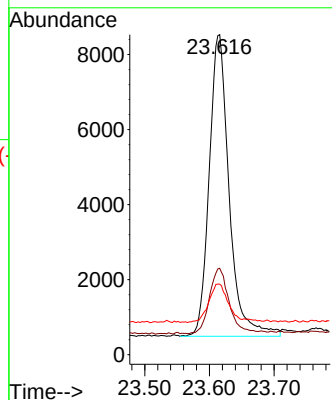


#39
Benzo(a)pyrene
Concen: 0.391 ng
RT: 23.616 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

Instrument :
BNA_N
ClientSampleId :
PB169886BS

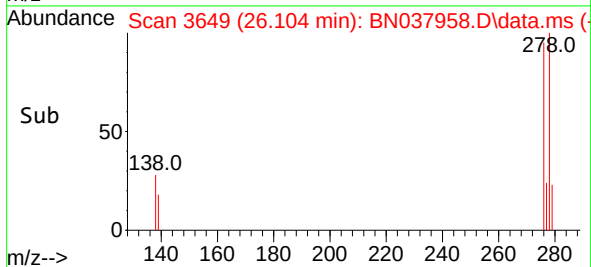
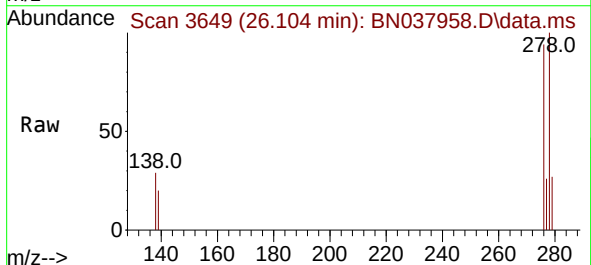
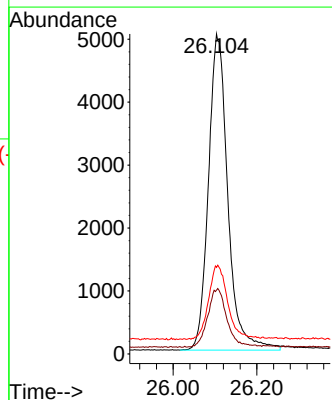


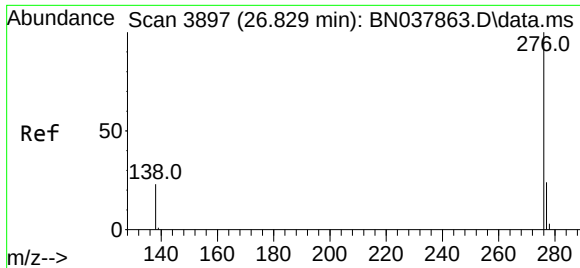
Tgt Ion:252 Resp: 17246
Ion Ratio Lower Upper
252 100
253 27.0 20.6 30.8
125 22.0 16.7 25.1



#40
Dibenzo(a,h)anthracene
Concen: 0.350 ng
RT: 26.104 min Scan# 3649
Delta R.T. -0.015 min
Lab File: BN037958.D
Acq: 30 Sep 2025 22:37

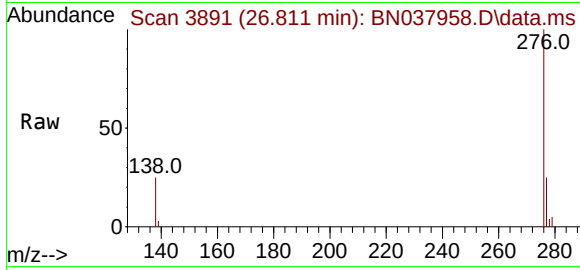
Tgt Ion:278 Resp: 16146
Ion Ratio Lower Upper
278 100
139 19.9 15.4 23.2
279 27.0 20.8 31.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.360 ng
 RT: 26.811 min Scan# 3891
 Delta R.T. -0.018 min
 Lab File: BN037958.D
 Acq: 30 Sep 2025 22:37

Instrument :
 BNA_N
 ClientSampleId :
 PB169886BS



Tgt Ion:	276	Resp:	17457
Ion Ratio	Lower	Upper	
276	100		
277	24.8	20.2	30.4
138	25.4	19.8	29.8

