

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052825\
 Data File : BN037108.D
 Acq On : 28 May 2025 14:17
 Operator : RC/JU
 Sample : PB168155BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB168155BS

Quant Time: May 28 15:38:43 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 14 11:26:32 2025
 Response via : Initial Calibration

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

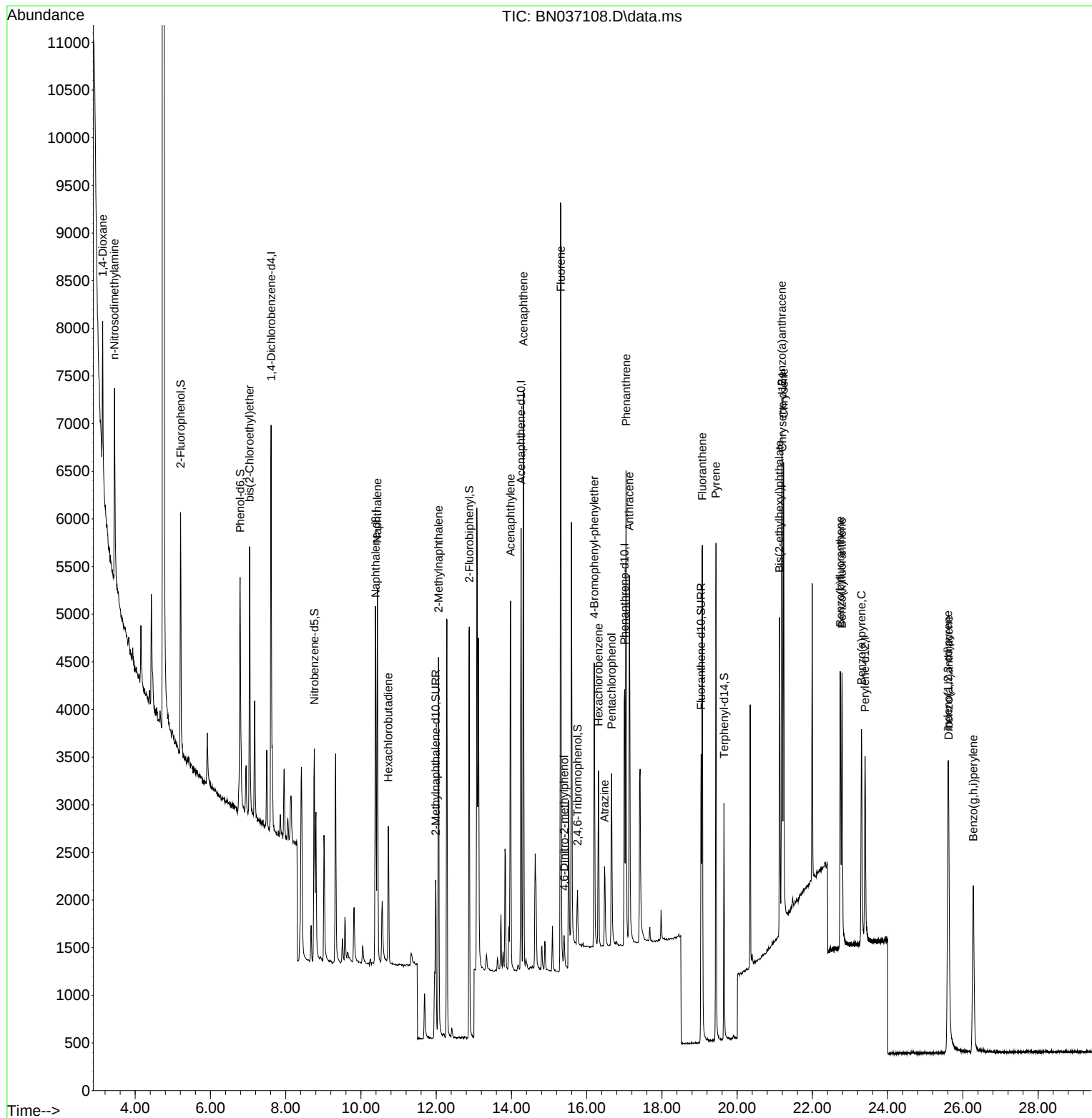
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	1969	0.400	ng	0.00
7) Naphthalene-d8	10.394	136	4930	0.400	ng	-0.01
13) Acenaphthene-d10	14.256	164	2429	0.400	ng	-0.01
19) Phenanthrene-d10	17.009	188	4326	0.400	ng	# 0.00
29) Chrysene-d12	21.198	240	2746	0.400	ng	0.00
35) Perylene-d12	23.398	264	2563	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.206	112	1695	0.329	ng	0.00
5) Phenol-d6	6.788	99	2029	0.314	ng	0.00
8) Nitrobenzene-d5	8.760	82	1824	0.340	ng	-0.01
11) 2-Methylnaphthalene-d10	11.986	152	3544	0.511	ng	-0.01
14) 2,4,6-Tribromophenol	15.755	330	337	0.316	ng	-0.01
15) 2-Fluorobiphenyl	12.878	172	3875	0.348	ng	-0.01
27) Fluoranthene-d10	19.040	212	3574	0.301	ng	0.00
31) Terphenyl-d14	19.649	244	2465	0.420	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.133	88	695	0.288	ng	# 28
3) n-Nitrosodimethylamine	3.444	42	1826	0.352	ng	# 89
6) bis(2-Chloroethyl)ether	7.040	93	1934	0.326	ng	98
9) Naphthalene	10.436	128	4935	0.339	ng	98
10) Hexachlorobutadiene	10.725	225	1127	0.369	ng	# 99
12) 2-Methylnaphthalene	12.062	142	2819	0.301	ng	98
16) Acenaphthylene	13.978	152	4684	0.396	ng	100
17) Acenaphthene	14.320	154	2750	0.356	ng	99
18) Fluorene	15.314	166	3561	0.351	ng	99
20) 4,6-Dinitro-2-methylph...	15.400	198	328	0.393	ng	92
21) 4-Bromophenyl-phenylether	16.202	248	1056	0.386	ng	90
22) Hexachlorobenzene	16.314	284	1185	0.405	ng	97
23) Atrazine	16.475	200	853	0.358	ng	# 95
24) Pentachlorophenol	16.661	266	938	0.582	ng	99
25) Phenanthrene	17.046	178	5049	0.357	ng	99
26) Anthracene	17.133	178	4654	0.362	ng	100
28) Fluoranthene	19.073	202	4961	0.294	ng	98
30) Pyrene	19.435	202	4905	0.418	ng	100
32) Benzo(a)anthracene	21.189	228	3830	0.370	ng	99
33) Chrysene	21.233	228	4002	0.366	ng	99
34) Bis(2-ethylhexyl)phtha...	21.126	149	2238	0.352	ng	99
36) Indeno(1,2,3-cd)pyrene	25.602	276	4131	0.395	ng	98
37) Benzo(b)fluoranthene	22.740	252	3658	0.344	ng	96
38) Benzo(k)fluoranthene	22.784	252	3793	0.361	ng	94
39) Benzo(a)pyrene	23.304	252	3441	0.382	ng	# 90
40) Dibenzo(a,h)anthracene	25.620	278	3166	0.388	ng	97
41) Benzo(g,h,i)perylene	26.275	276	3702	0.418	ng	98

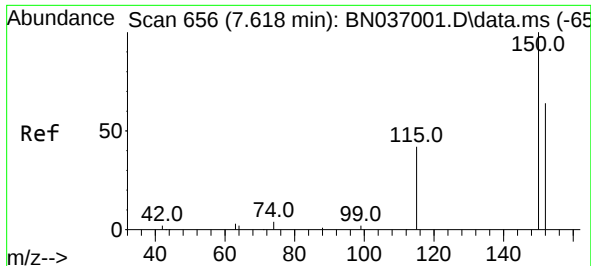
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052825\
Data File : BN037108.D
Acq On : 28 May 2025 14:17
Operator : RC/JU
Sample : PB168155BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB168155BS

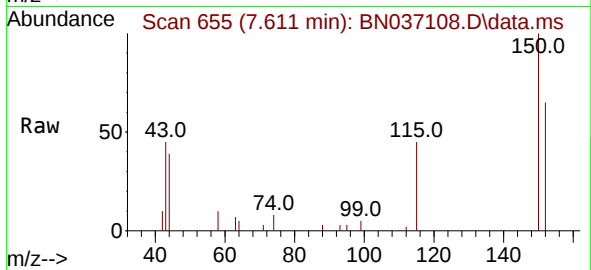
Quant Time: May 28 15:38:43 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 14 11:26:32 2025
Response via : Initial Calibration





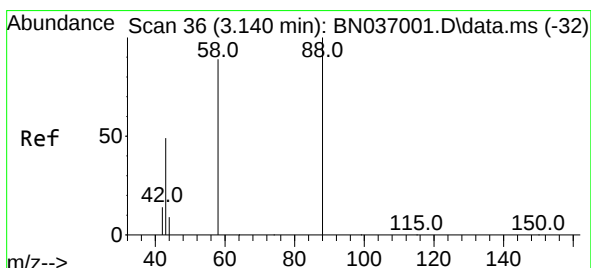
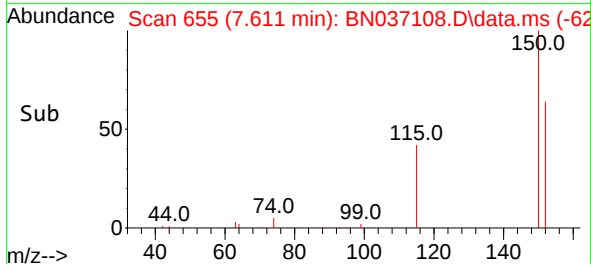
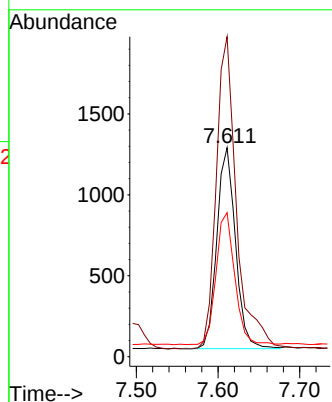
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.611 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN037108.D
 Acq: 28 May 2025 14:17

Instrument :
 BNA_N
 ClientSampleId :
 PB168155BS



Tgt Ion:152 Resp: 1969

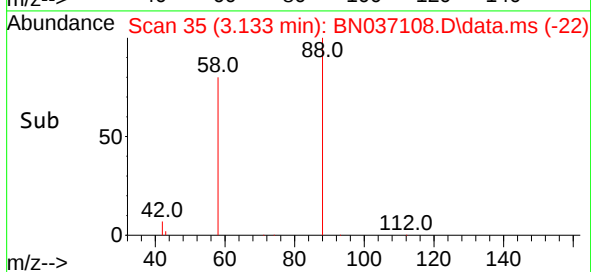
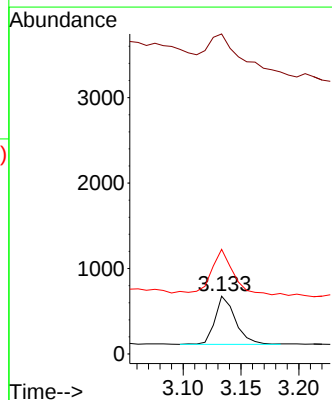
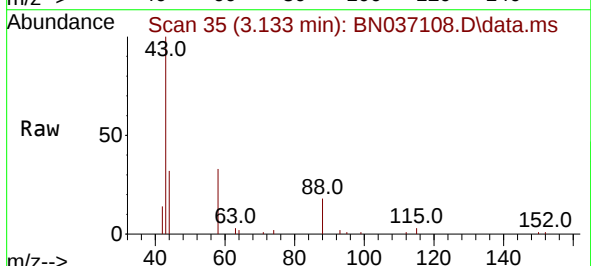
Ion	Ratio	Lower	Upper
152	100		
150	153.1	123.9	185.9
115	68.9	55.8	83.8

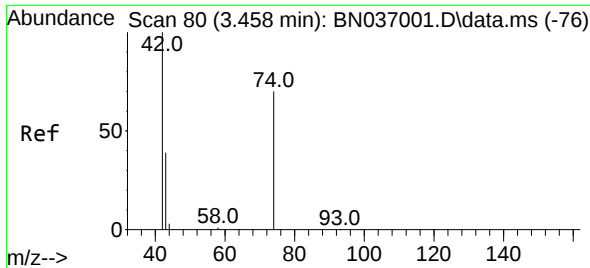


#2
 1,4-Dioxane
 Concen: 0.288 ng
 RT: 3.133 min Scan# 35
 Delta R.T. -0.007 min
 Lab File: BN037108.D
 Acq: 28 May 2025 14:17

Tgt Ion: 88 Resp: 695

Ion	Ratio	Lower	Upper
88	100		
43	153.7	37.4	56.0#
58	108.1	68.8	103.2#

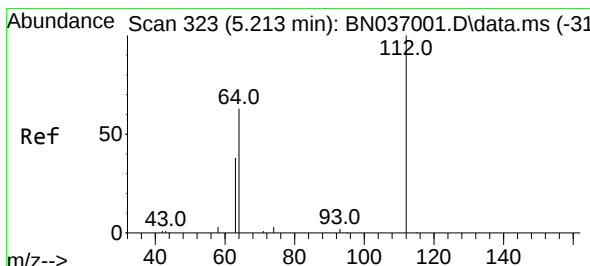
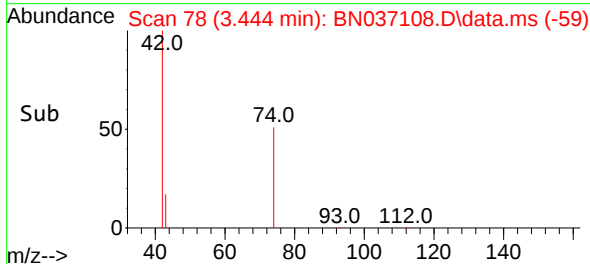
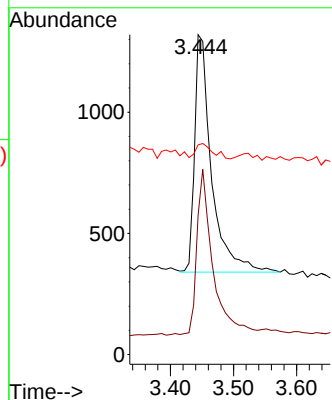
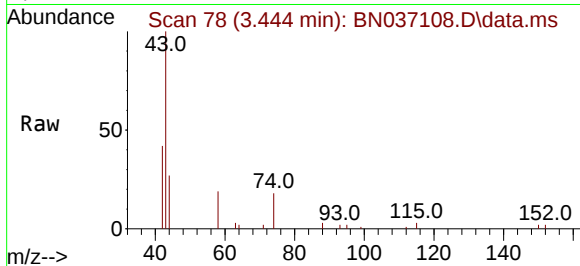




#3
n-Nitrosodimethylamine
Concen: 0.352 ng
RT: 3.444 min Scan# 71
Delta R.T. -0.014 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

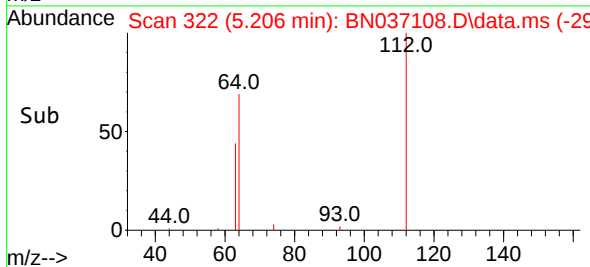
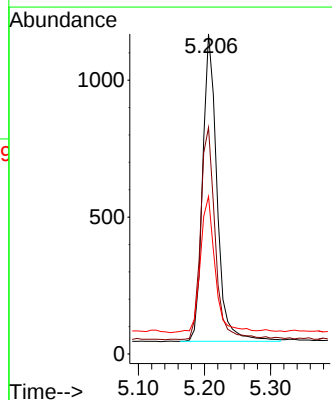
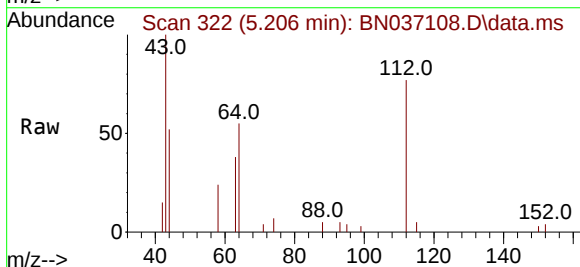
Instrument :
BNA_N
ClientSampleId :
PB168155BS

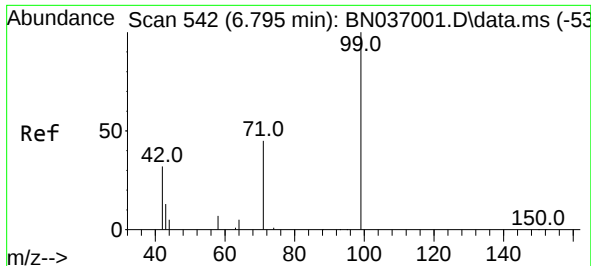
Tgt Ion: 42 Resp: 1826
Ion Ratio Lower Upper
42 100
74 66.4 59.8 89.6
44 6.8 11.9 17.9#



#4
2-Fluorophenol
Concen: 0.329 ng
RT: 5.206 min Scan# 322
Delta R.T. -0.007 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

Tgt Ion: 112 Resp: 1695
Ion Ratio Lower Upper
112 100
64 70.3 55.7 83.5
63 45.5 34.6 51.8

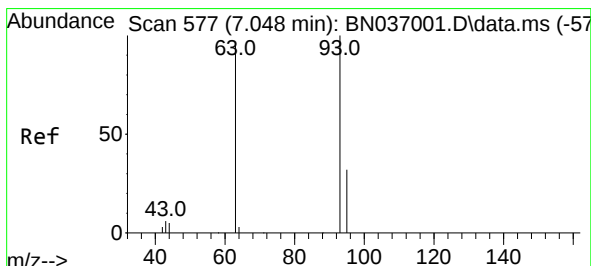
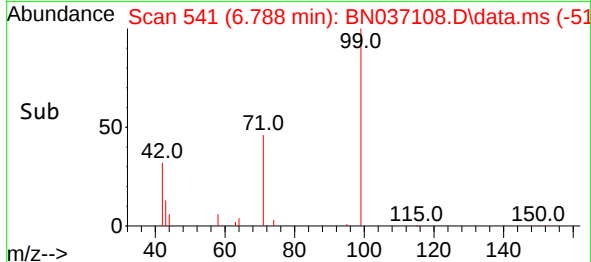
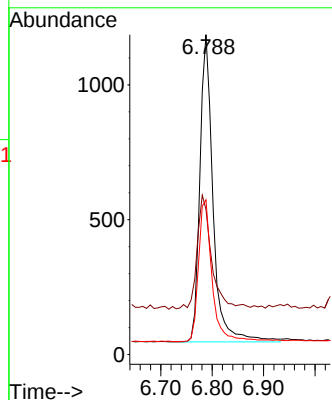
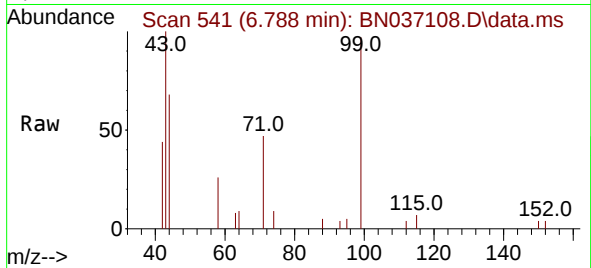




#5
Phenol-d6
Concen: 0.314 ng
RT: 6.788 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

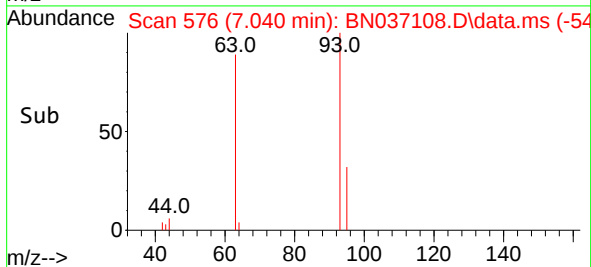
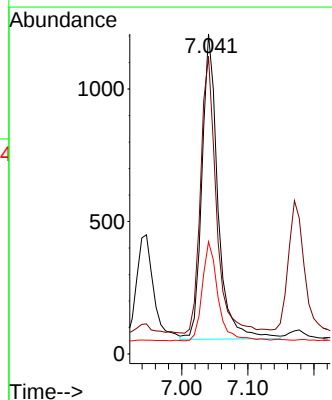
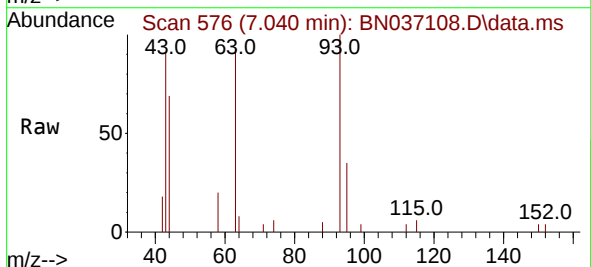
Instrument :
BNA_N
ClientSampleId :
PB168155BS

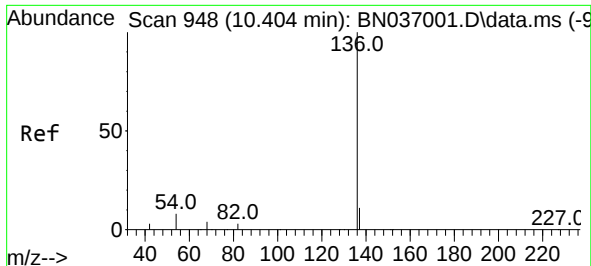
Tgt Ion: 99 Resp: 2029
Ion Ratio Lower Upper
99 100
42 40.2 29.3 43.9
71 48.2 35.7 53.5



#6
bis(2-Chloroethyl)ether
Concen: 0.326 ng
RT: 7.040 min Scan# 576
Delta R.T. -0.007 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

Tgt Ion: 93 Resp: 1934
Ion Ratio Lower Upper
93 100
63 89.4 70.1 105.1
95 31.7 26.2 39.2

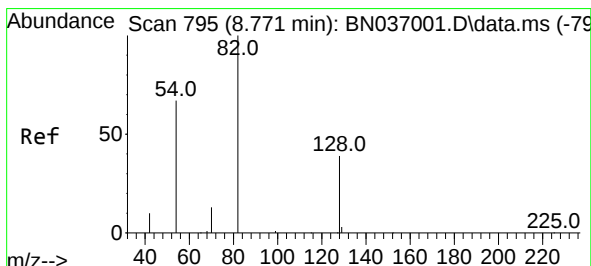
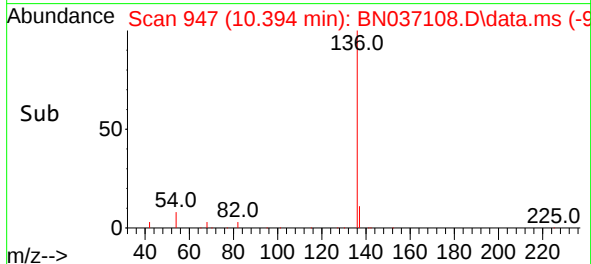
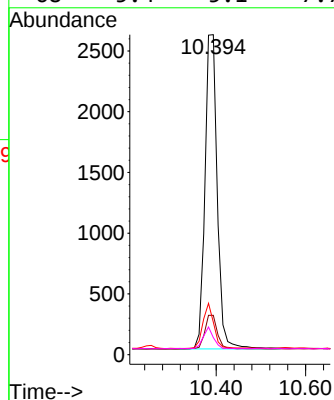
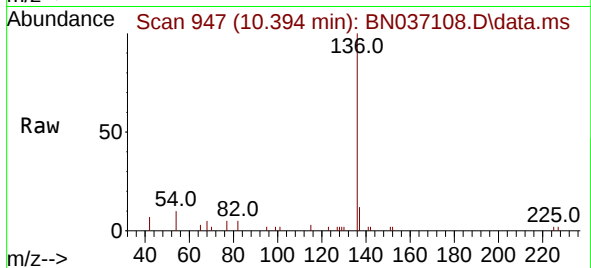




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.394 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

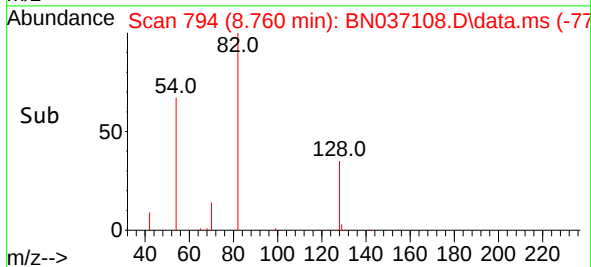
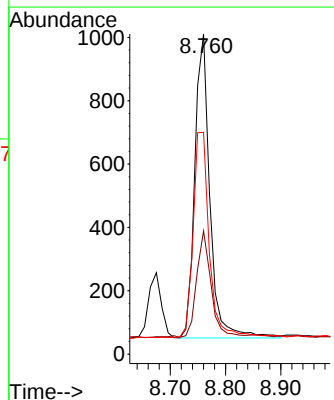
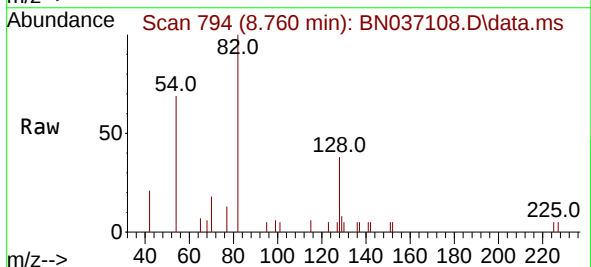
Instrument :
BNA_N
ClientSampleId :
PB168155BS

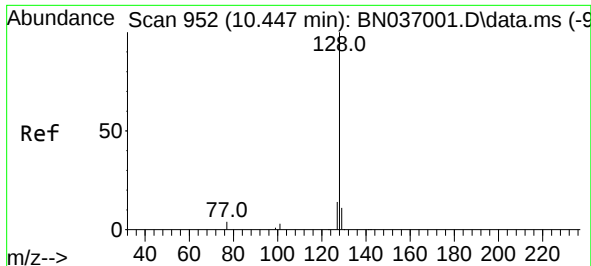
Tgt Ion:	136	Resp:	4930
Ion	Ratio	Lower	Upper
136	100		
137	12.3	10.4	15.6
54	10.2	8.5	12.7
68	5.4	5.1	7.7



#8
Nitrobenzene-d5
Concen: 0.340 ng
RT: 8.760 min Scan# 794
Delta R.T. -0.011 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

Tgt Ion:	82	Resp:	1824
Ion	Ratio	Lower	Upper
82	100		
128	38.5	34.0	51.0
54	69.2	55.0	82.4

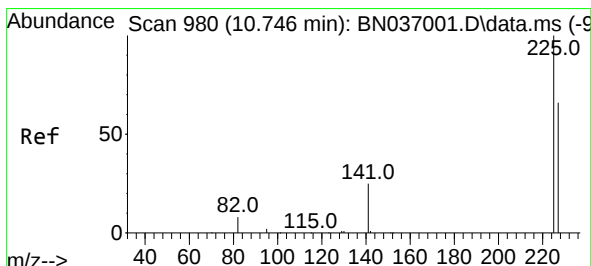
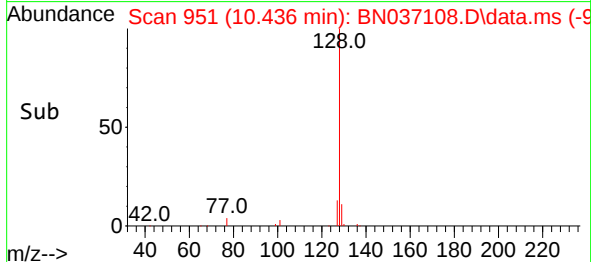
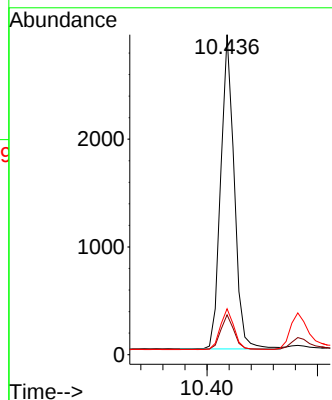
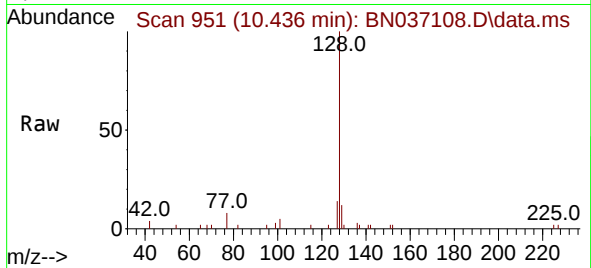




#9
Naphthalene
Concen: 0.339 ng
RT: 10.436 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

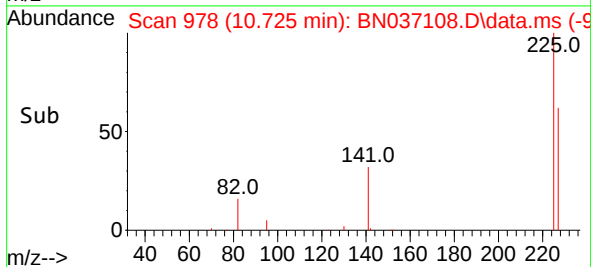
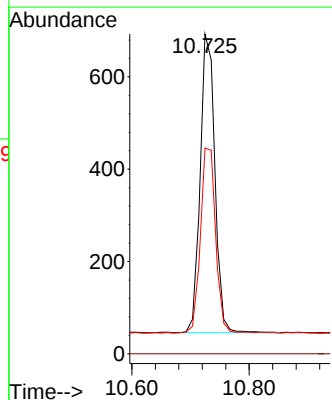
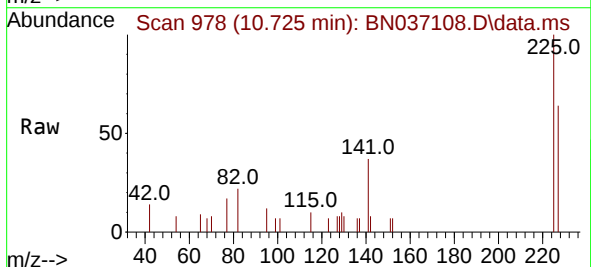
Instrument :
BNA_N
ClientSampleId :
PB168155BS

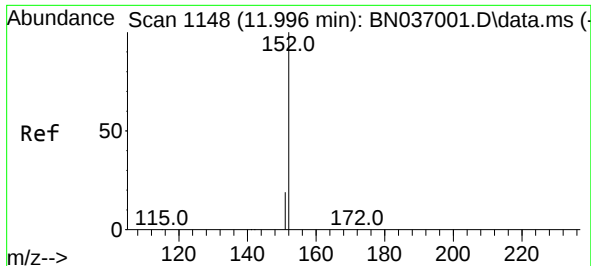
Tgt Ion:128 Resp: 4935
Ion Ratio Lower Upper
128 100
129 12.5 9.7 14.5
127 14.4 12.4 18.6



#10
Hexachlorobutadiene
Concen: 0.369 ng
RT: 10.725 min Scan# 978
Delta R.T. -0.021 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

Tgt Ion:225 Resp: 1127
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 50.9 76.3

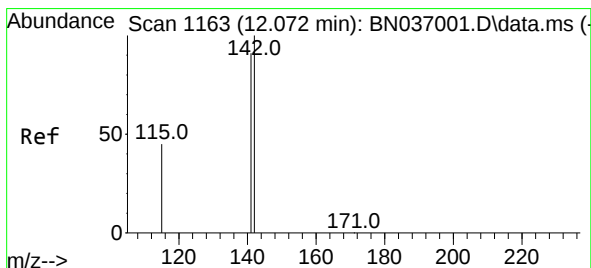
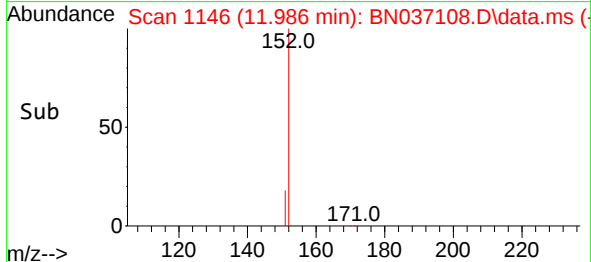
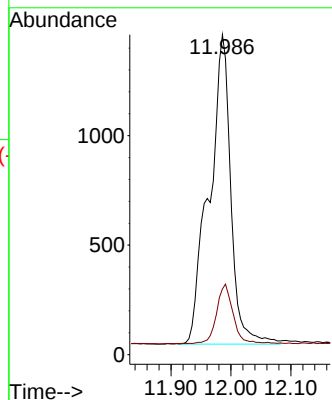
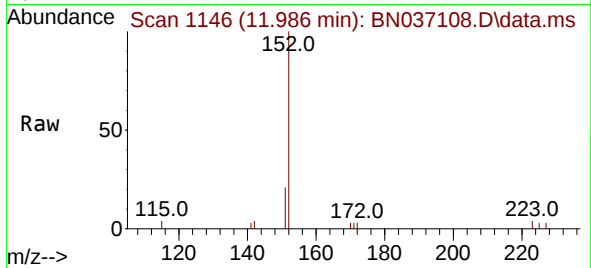




#11
2-Methylnaphthalene-d10
Concen: 0.511 ng
RT: 11.986 min Scan# 1146
Delta R.T. -0.010 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

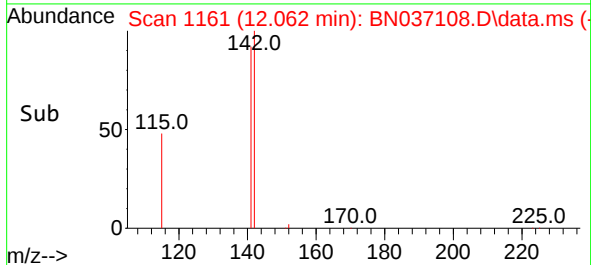
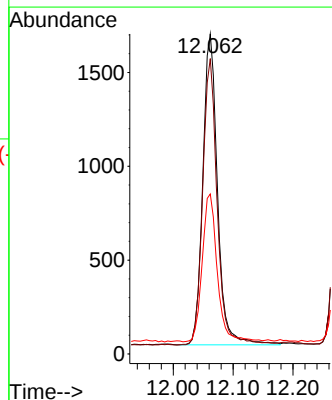
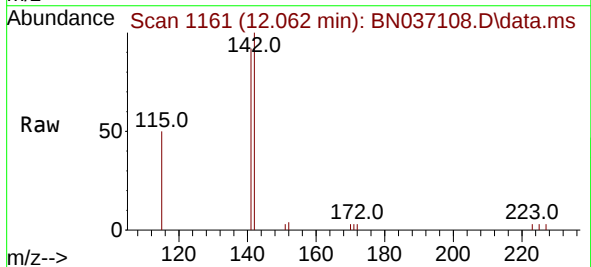
Instrument :
BNA_N
ClientSampleId :
PB168155BS

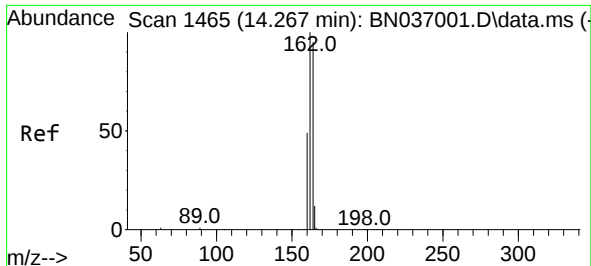
Tgt Ion:152 Resp: 3544
Ion Ratio Lower Upper
152 100
151 14.7 17.5 26.3#



#12
2-Methylnaphthalene
Concen: 0.301 ng
RT: 12.062 min Scan# 1161
Delta R.T. -0.010 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

Tgt Ion:142 Resp: 2819
Ion Ratio Lower Upper
142 100
141 92.3 73.3 109.9
115 50.0 38.4 57.6

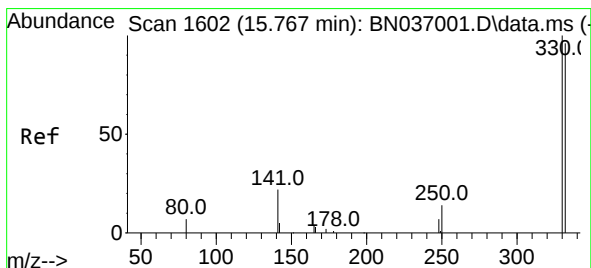
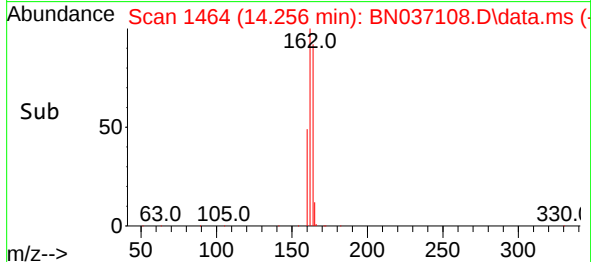
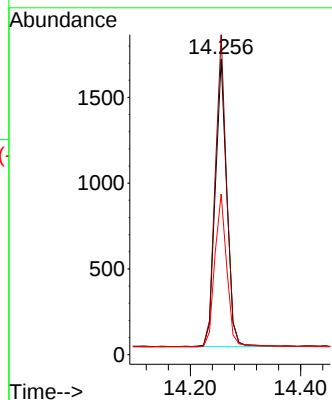
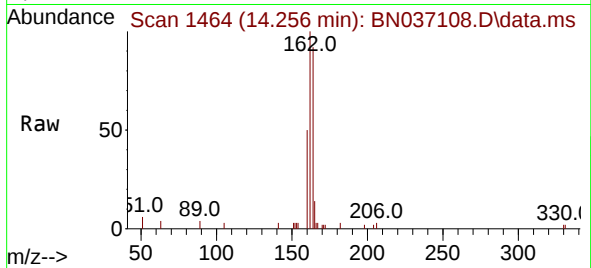




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.256 min Scan# 1464
Delta R.T. -0.011 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

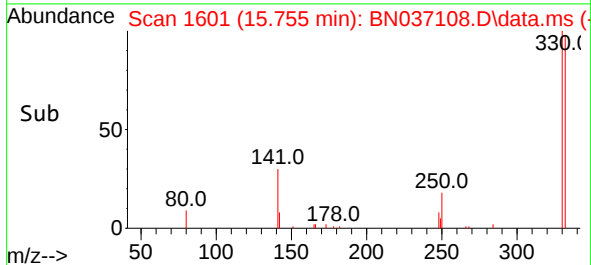
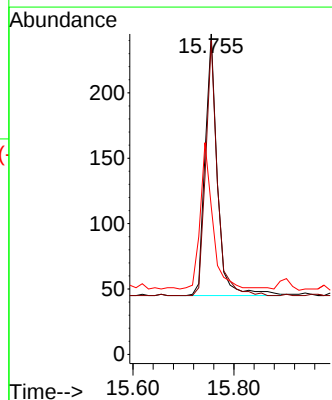
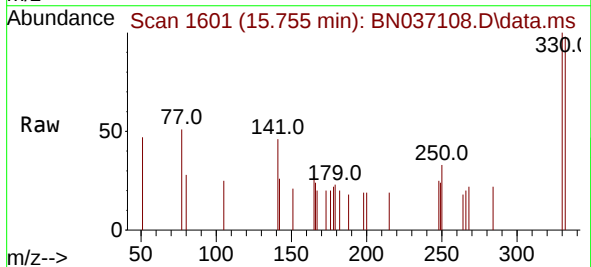
Instrument :
BNA_N
ClientSampleId :
PB168155BS

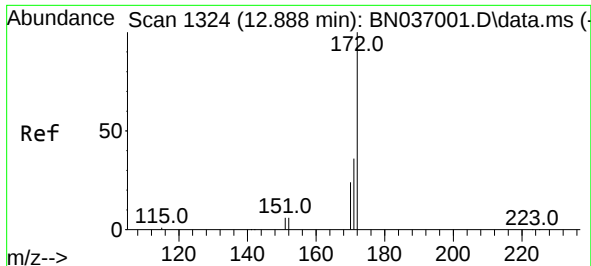
Tgt Ion:164 Resp: 2429
Ion Ratio Lower Upper
164 100
162 108.3 84.2 126.4
160 54.4 42.6 63.8



#14
2,4,6-Tribromophenol
Concen: 0.316 ng
RT: 15.755 min Scan# 1601
Delta R.T. -0.012 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

Tgt Ion:330 Resp: 337
Ion Ratio Lower Upper
330 100
332 93.2 73.8 110.8
141 56.7 43.9 65.9

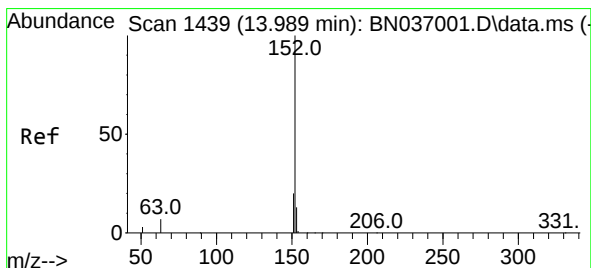
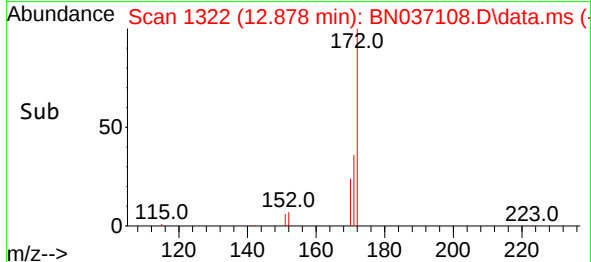
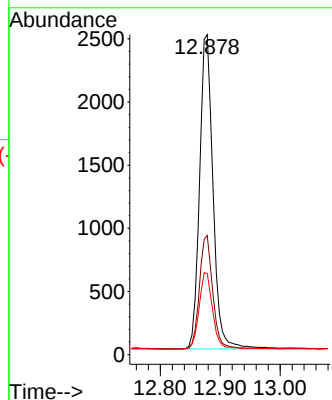
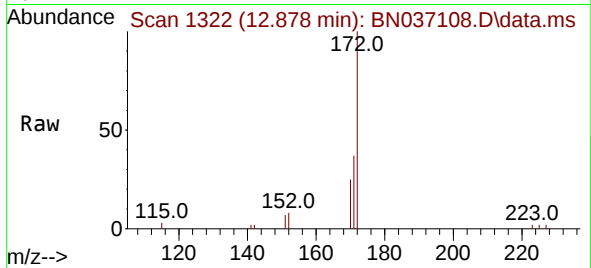




#15
2-Fluorobiphenyl
Concen: 0.348 ng
RT: 12.878 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

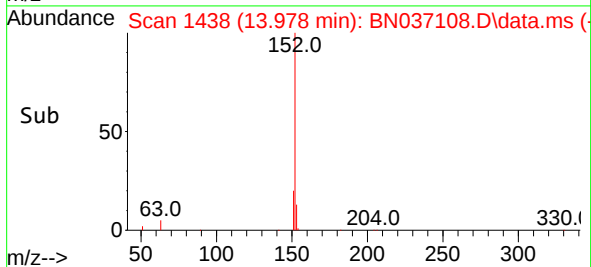
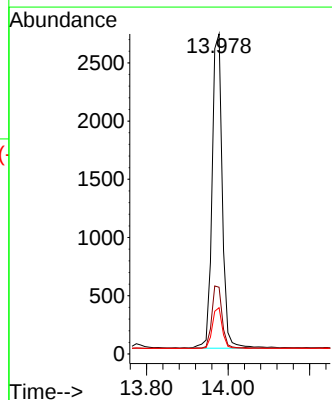
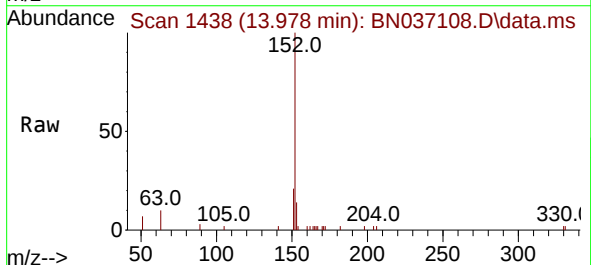
Instrument :
BNA_N
ClientSampleId :
PB168155BS

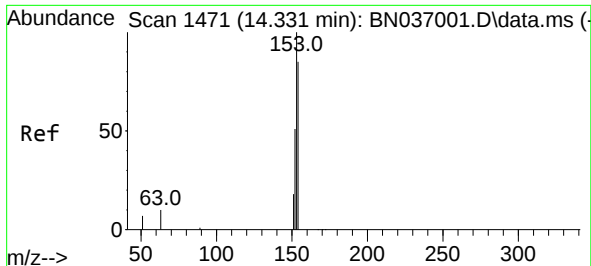
Tgt Ion:172	Resp:	3875
Ion Ratio	Lower	Upper
172	100	
171	37.3	29.2 43.8
170	25.4	20.5 30.7



#16
Acenaphthylene
Concen: 0.396 ng
RT: 13.978 min Scan# 1438
Delta R.T. -0.011 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

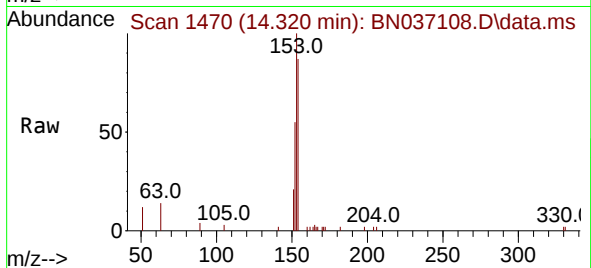
Tgt Ion:152	Resp:	4684
Ion Ratio	Lower	Upper
152	100	
151	20.0	16.1 24.1
153	12.7	10.5 15.7



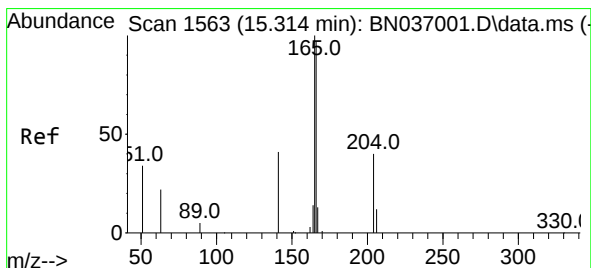
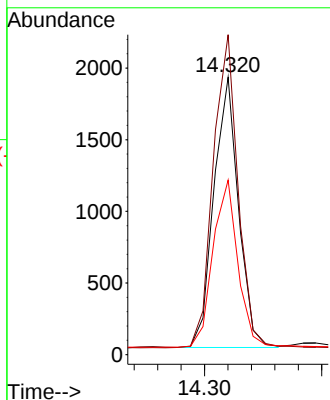
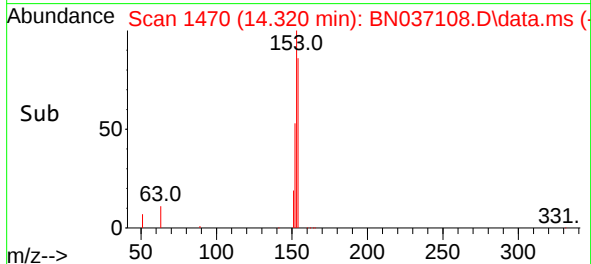


#17
Acenaphthene
Concen: 0.356 ng
RT: 14.320 min Scan# 1471
Delta R.T. -0.011 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

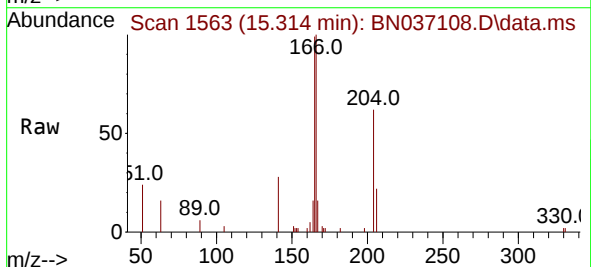
Instrument :
BNA_N
ClientSampleId :
PB168155BS



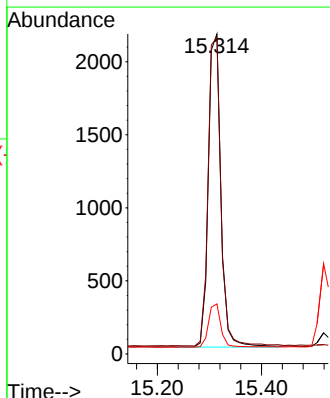
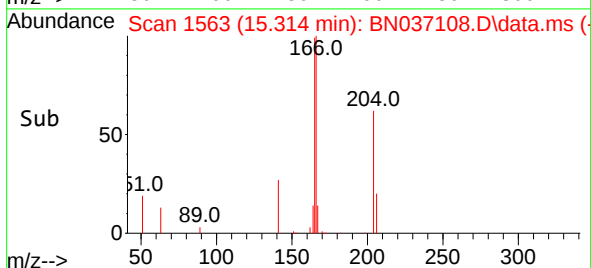
Tgt Ion:154 Resp: 2750
Ion Ratio Lower Upper
154 100
153 117.0 94.2 141.4
152 63.0 49.4 74.0

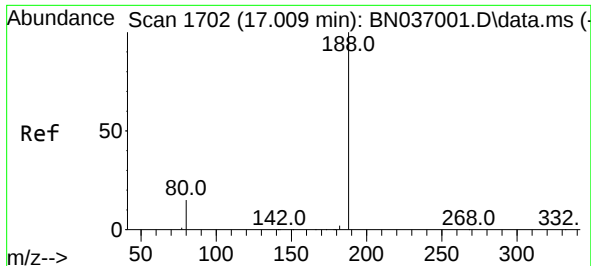


#18
Fluorene
Concen: 0.351 ng
RT: 15.314 min Scan# 1563
Delta R.T. 0.000 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17



Tgt Ion:166 Resp: 3561
Ion Ratio Lower Upper
166 100
165 99.7 80.6 120.8
167 14.0 10.6 16.0

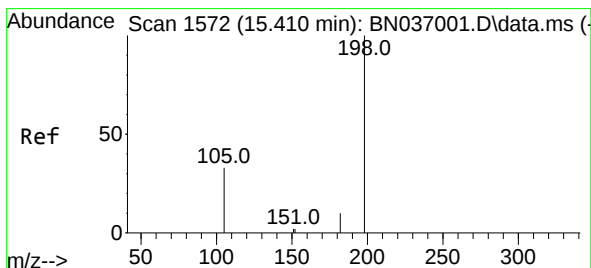
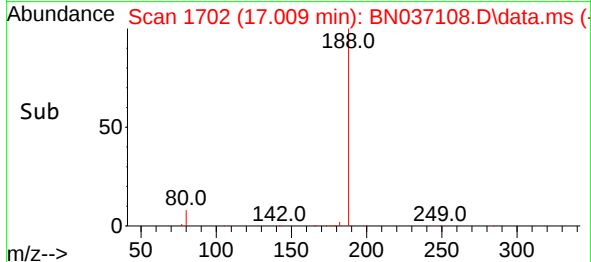
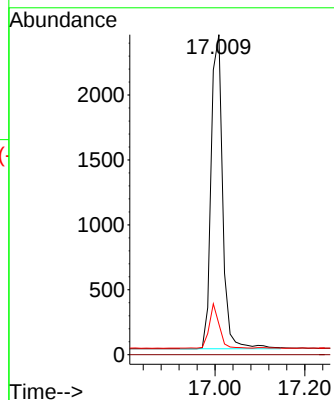
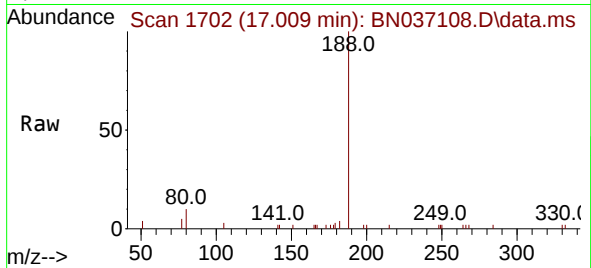




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.009 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

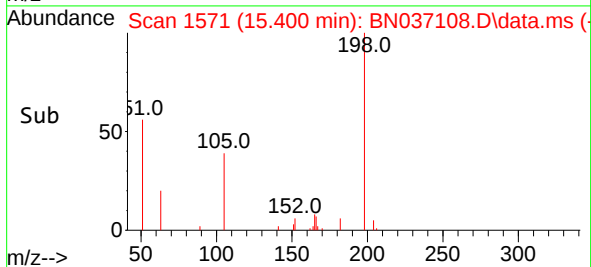
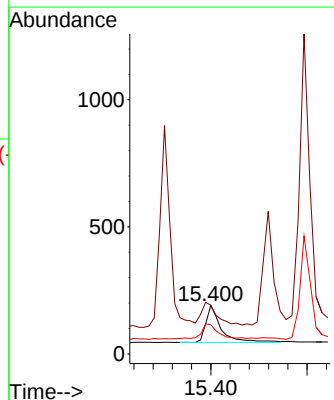
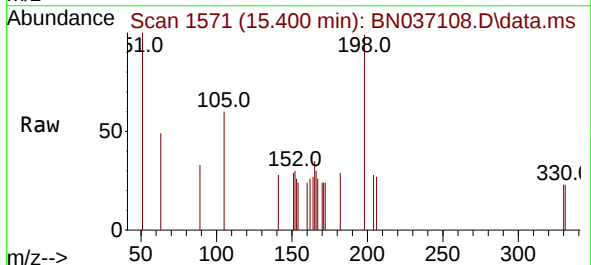
Instrument :
BNA_N
ClientSampleId :
PB168155BS

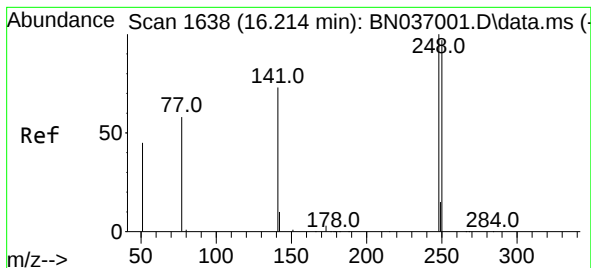
Tgt Ion:188 Resp: 4326
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.6 13.4 20.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.393 ng
RT: 15.400 min Scan# 1571
Delta R.T. -0.010 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

Tgt Ion:198 Resp: 328
Ion Ratio Lower Upper
198 100
51 101.1 87.8 131.6
105 60.5 44.2 66.4

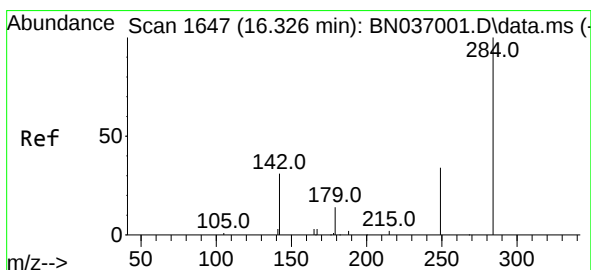
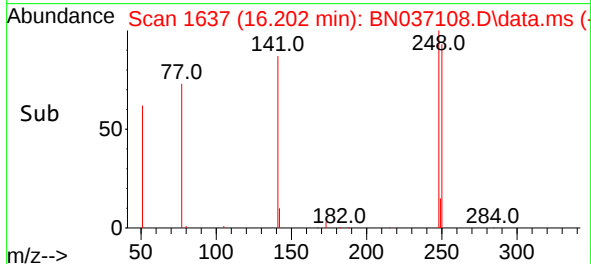
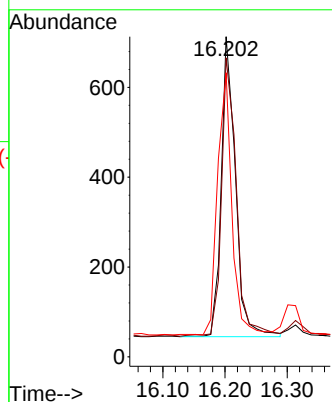
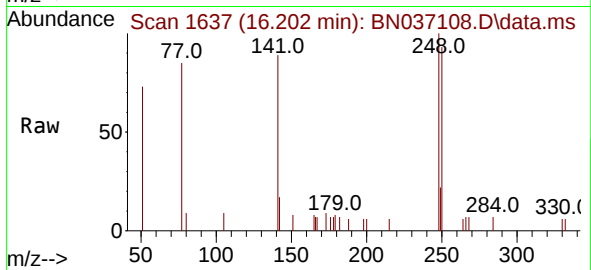




#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.202 min Scan# 1637
Delta R.T. -0.012 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

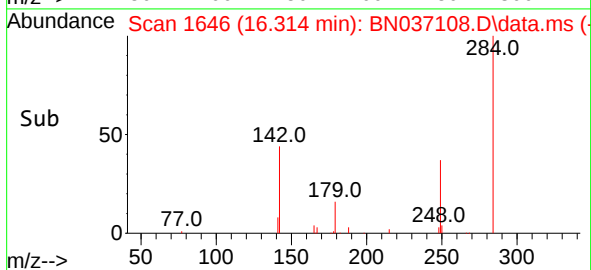
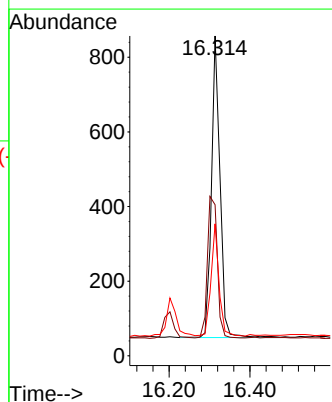
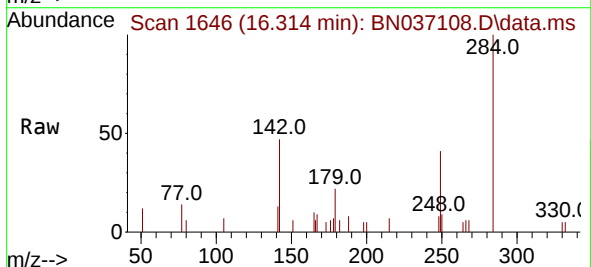
Instrument :
BNA_N
ClientSampleId :
PB168155BS

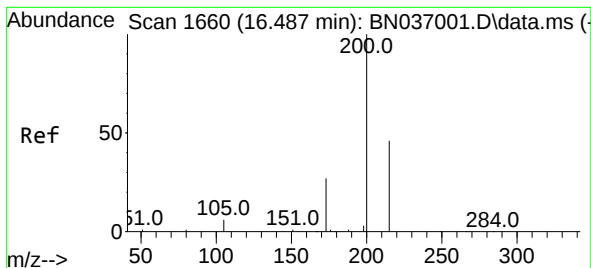
Tgt Ion:248 Resp: 1056
Ion Ratio Lower Upper
248 100
250 93.4 78.1 117.1
141 88.8 59.7 89.5



#22
Hexachlorobenzene
Concen: 0.405 ng
RT: 16.314 min Scan# 1646
Delta R.T. -0.012 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

Tgt Ion:284 Resp: 1185
Ion Ratio Lower Upper
284 100
142 54.0 41.2 61.8
249 34.6 28.7 43.1





#23

Atrazine

Concen: 0.358 ng

RT: 16.475 min Scan# 1659

Delta R.T. -0.012 min

Lab File: BN037108.D

Acq: 28 May 2025 14:17

Instrument :

BNA_N

ClientSampleId :

PB168155BS

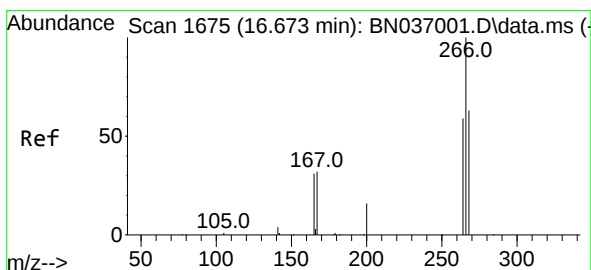
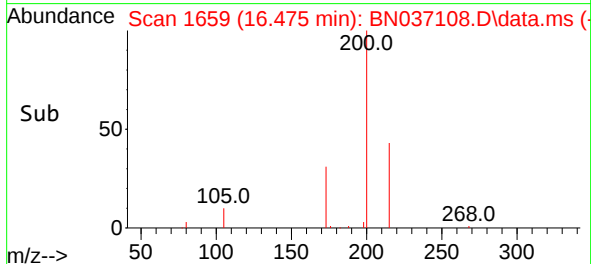
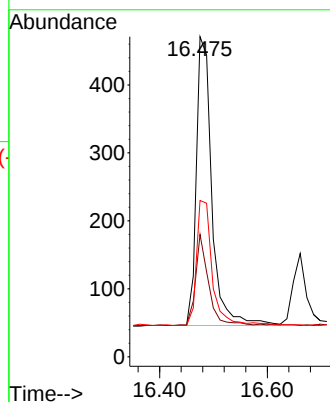
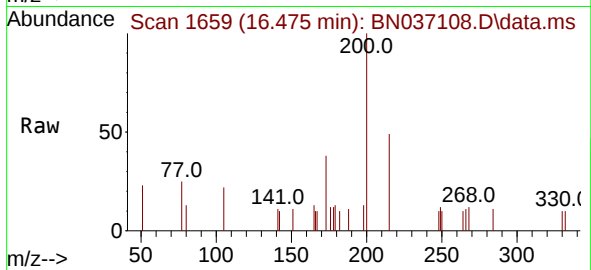
Tgt Ion:200 Resp: 853

Ion Ratio Lower Upper

200 100

173 38.2 25.2 37.8#

215 48.8 39.3 58.9



#24

Pentachlorophenol

Concen: 0.582 ng

RT: 16.661 min Scan# 1674

Delta R.T. -0.012 min

Lab File: BN037108.D

Acq: 28 May 2025 14:17

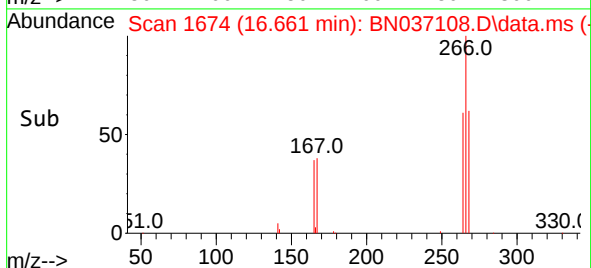
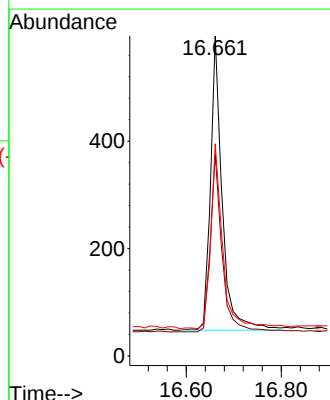
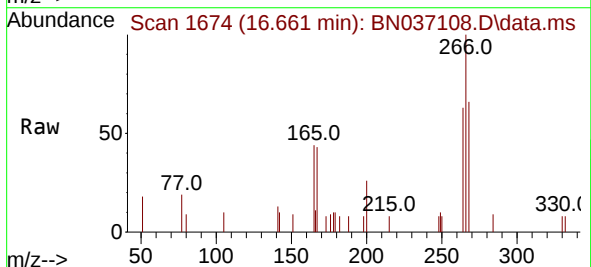
Tgt Ion:266 Resp: 938

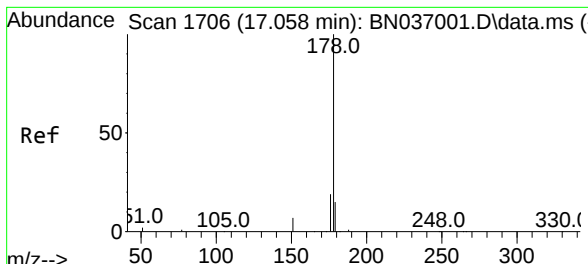
Ion Ratio Lower Upper

266 100

264 60.4 47.9 71.9

268 63.0 50.0 75.0



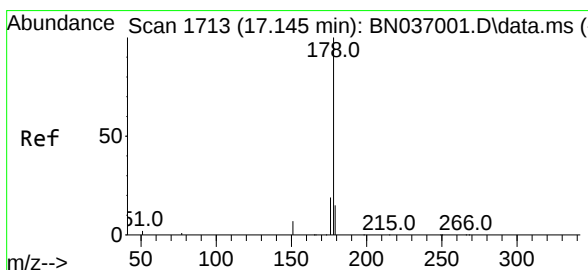
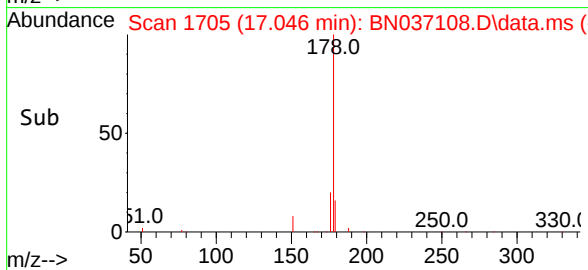
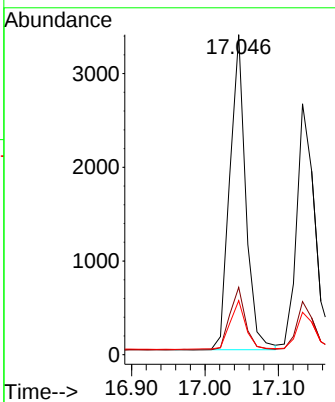
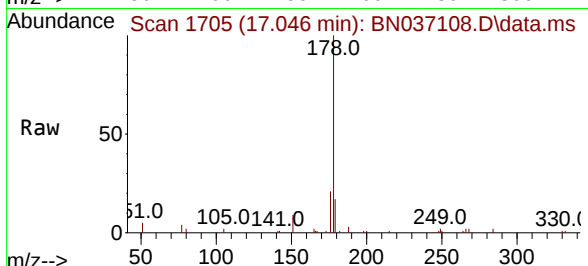


#25
 Phenanthrene
 Concen: 0.357 ng
 RT: 17.046 min Scan# 1712
 Delta R.T. -0.012 min
 Lab File: BN037108.D
 Acq: 28 May 2025 14:17

Instrument :
 BNA_N
 ClientSampleId :
 PB168155BS

Tgt Ion:178 Resp: 5049

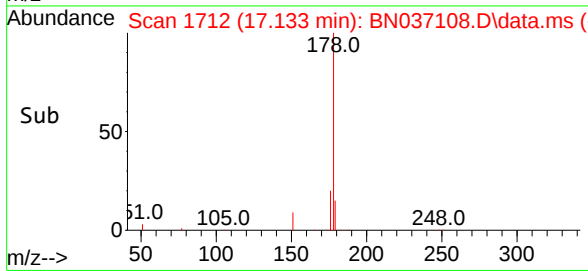
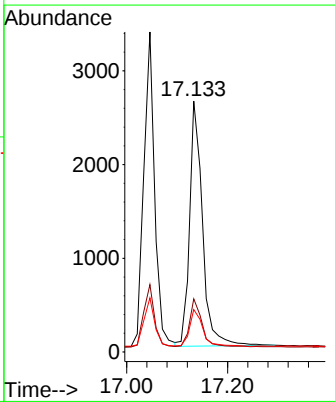
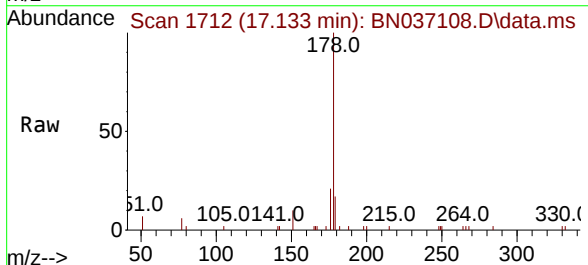
Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	15.7	12.2	18.2

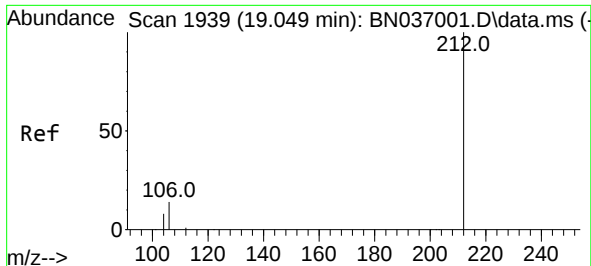


#26
 Anthracene
 Concen: 0.362 ng
 RT: 17.133 min Scan# 1712
 Delta R.T. -0.012 min
 Lab File: BN037108.D
 Acq: 28 May 2025 14:17

Tgt Ion:178 Resp: 4654

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.6
179	15.3	12.3	18.5

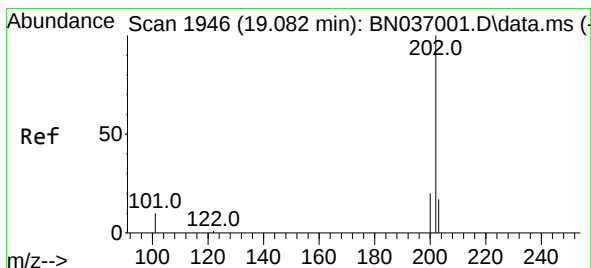
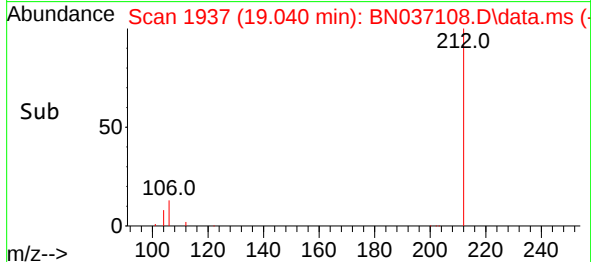
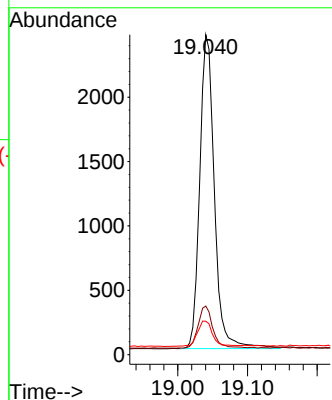
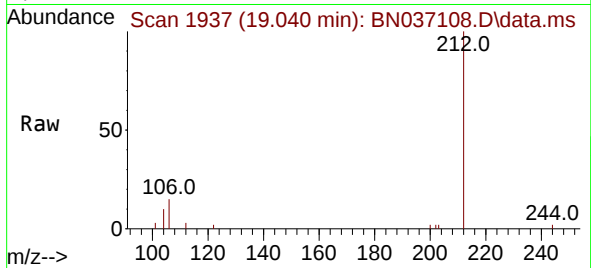




#27
Fluoranthene-d10
Concen: 0.301 ng
RT: 19.040 min Scan# 1937
Delta R.T. -0.009 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

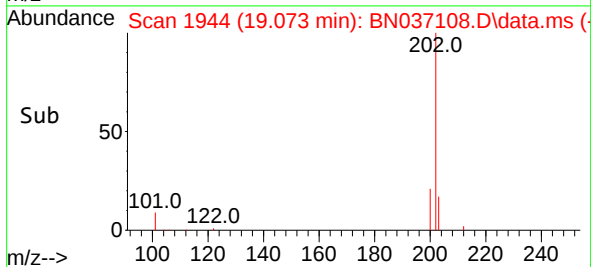
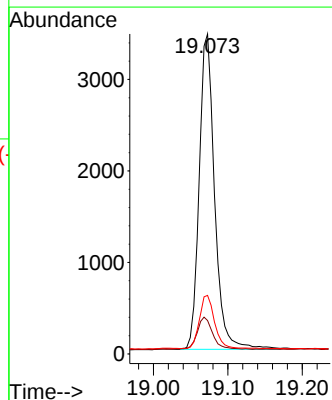
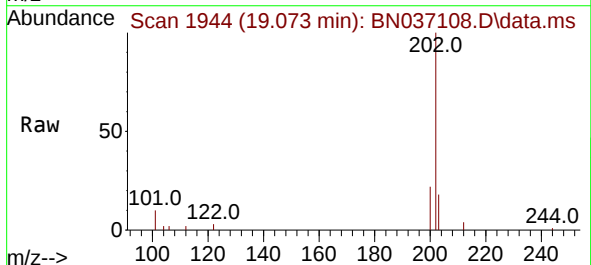
Instrument :
BNA_N
ClientSampleId :
PB168155BS

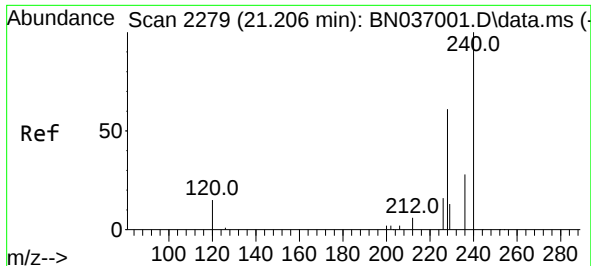
Tgt Ion:212 Resp: 3574
Ion Ratio Lower Upper
212 100
106 13.5 11.3 16.9
104 8.6 6.7 10.1



#28
Fluoranthene
Concen: 0.294 ng
RT: 19.073 min Scan# 1944
Delta R.T. -0.009 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

Tgt Ion:202 Resp: 4961
Ion Ratio Lower Upper
202 100
101 10.2 8.9 13.3
203 16.8 13.8 20.8

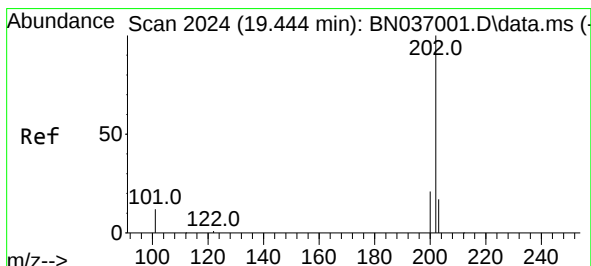
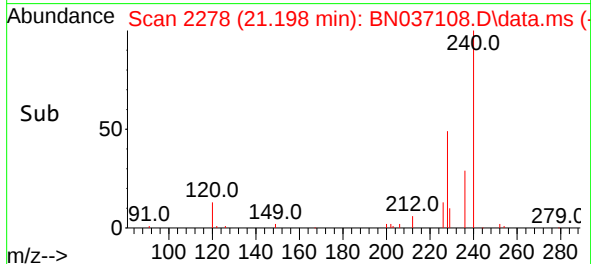
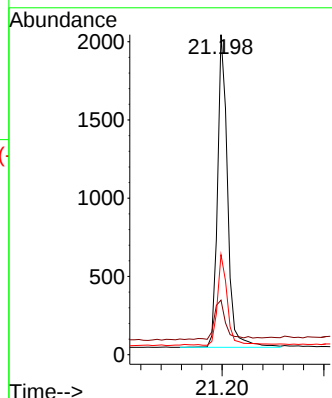
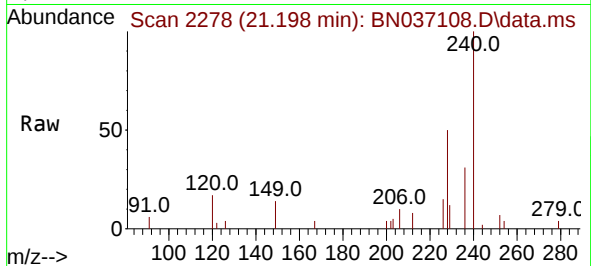




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.198 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

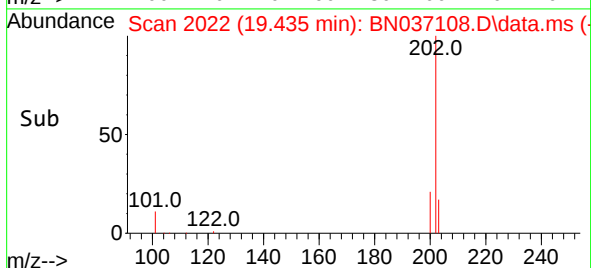
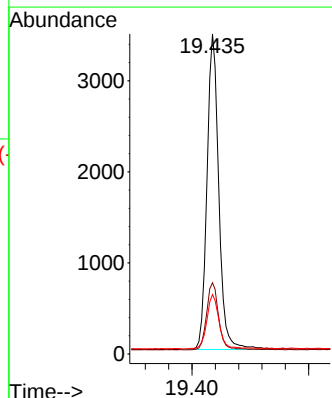
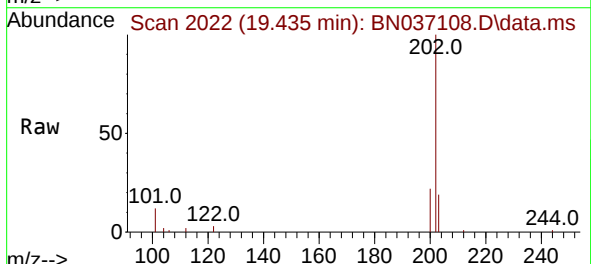
Instrument :
BNA_N
ClientSampleId :
PB168155BS

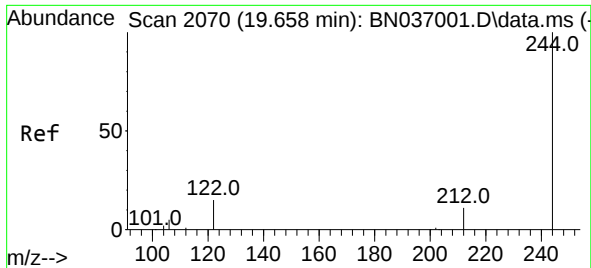
Tgt Ion:240 Resp: 2746
Ion Ratio Lower Upper
240 100
120 17.1 15.1 22.7
236 31.2 24.0 36.0



#30
Pyrene
Concen: 0.418 ng
RT: 19.435 min Scan# 2022
Delta R.T. -0.009 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

Tgt Ion:202 Resp: 4905
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 17.9 14.2 21.4

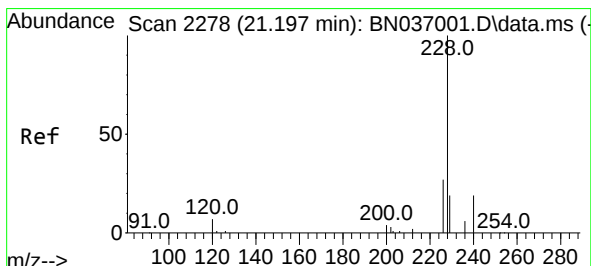
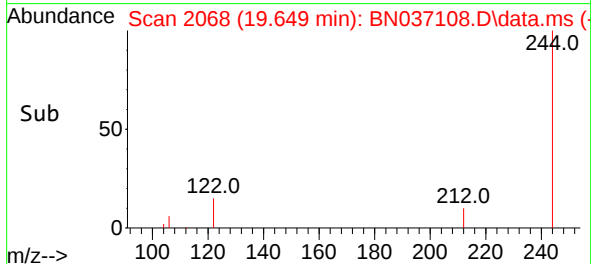
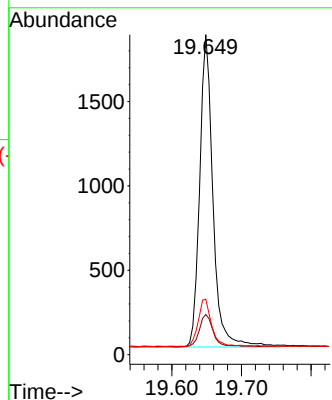
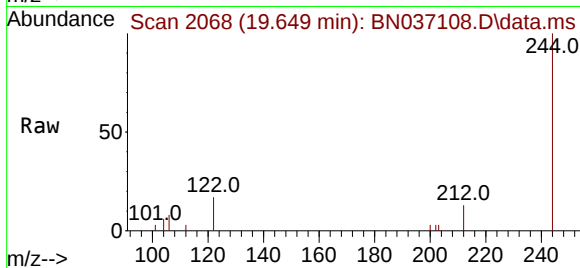




#31
 Terphenyl-d14
 Concen: 0.420 ng
 RT: 19.649 min Scan# 2068
 Delta R.T. -0.009 min
 Lab File: BN037108.D
 Acq: 28 May 2025 14:17

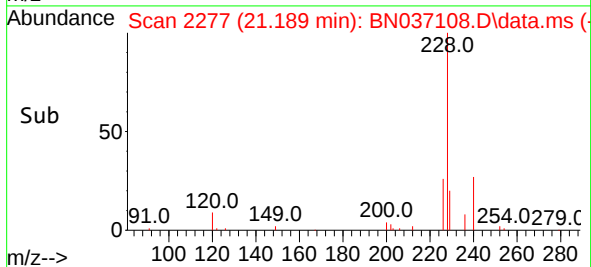
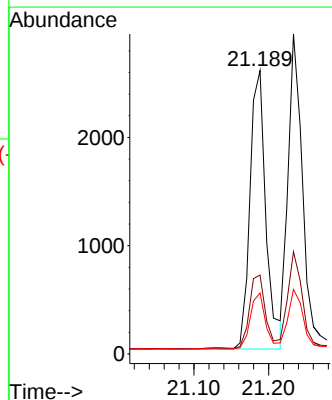
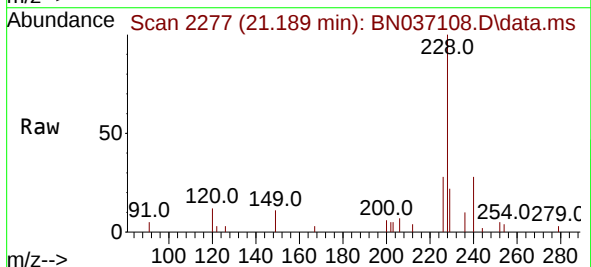
Instrument :
 BNA_N
 ClientSampleId :
 PB168155BS

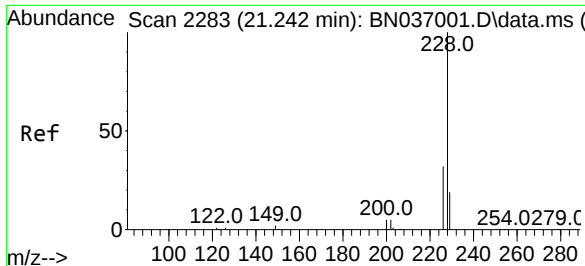
Tgt Ion:244 Resp: 2465
 Ion Ratio Lower Upper
 244 100
 212 12.6 9.7 14.5
 122 17.4 13.4 20.0



#32
 Benzo(a)anthracene
 Concen: 0.370 ng
 RT: 21.189 min Scan# 2277
 Delta R.T. -0.009 min
 Lab File: BN037108.D
 Acq: 28 May 2025 14:17

Tgt Ion:228 Resp: 3830
 Ion Ratio Lower Upper
 228 100
 226 27.8 22.2 33.4
 229 21.5 16.0 24.0





#33

Chrysene

Concen: 0.366 ng

RT: 21.233 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037108.D

Acq: 28 May 2025 14:17

Instrument :

BNA_N

ClientSampleId :

PB168155BS

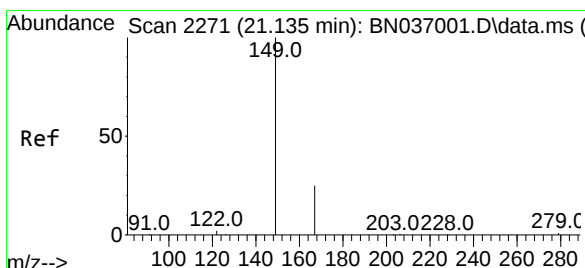
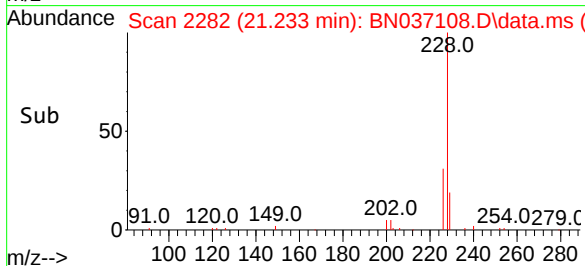
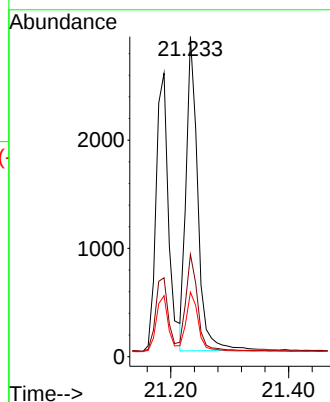
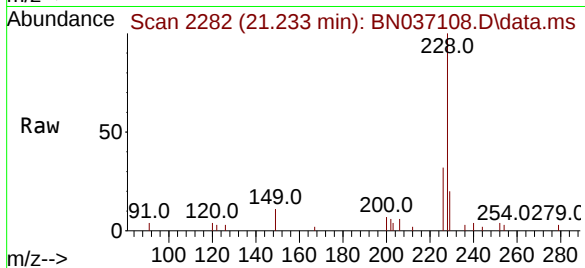
Tgt Ion:228 Resp: 4002

Ion Ratio Lower Upper

228 100

226 32.0 26.3 39.5

229 20.1 16.2 24.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.352 ng

RT: 21.126 min Scan# 2270

Delta R.T. -0.009 min

Lab File: BN037108.D

Acq: 28 May 2025 14:17

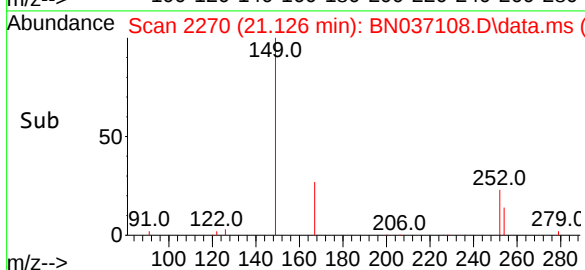
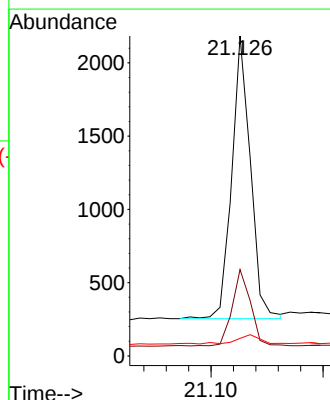
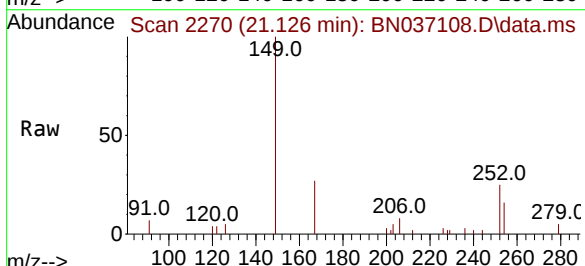
Tgt Ion:149 Resp: 2238

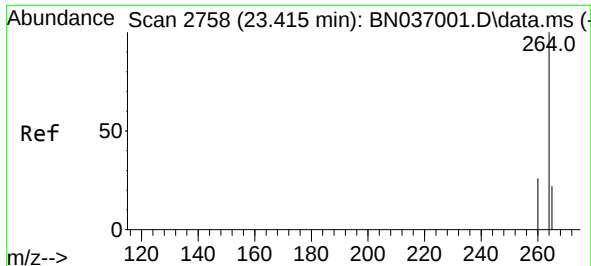
Ion Ratio Lower Upper

149 100

167 26.5 20.6 30.8

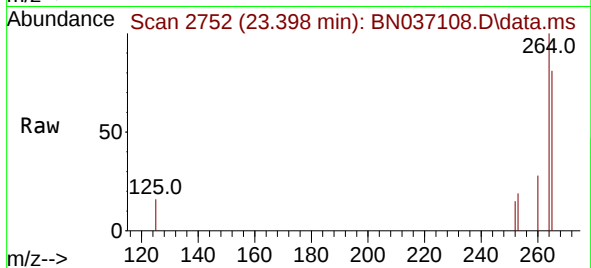
279 3.3 2.6 3.8



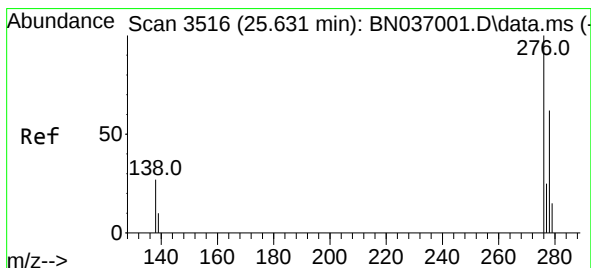
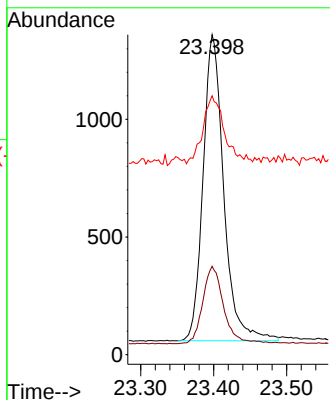


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.398 min Scan# 21
Delta R.T. -0.017 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

Instrument :
BNA_N
ClientSampleId :
PB168155BS

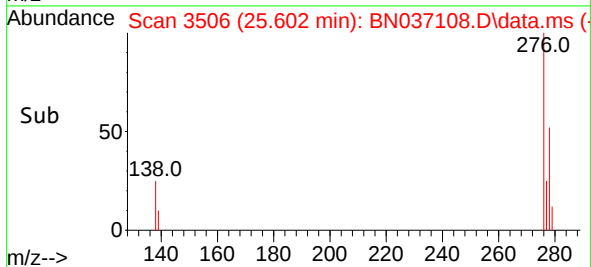
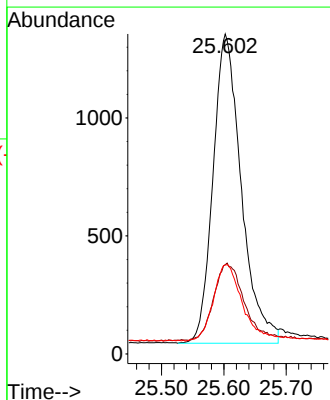
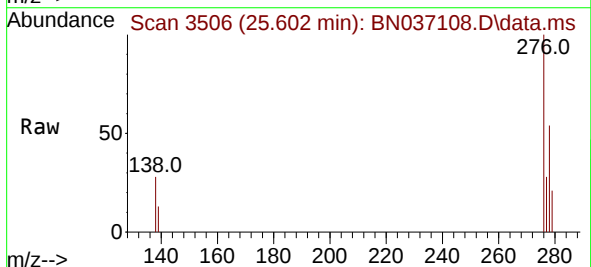


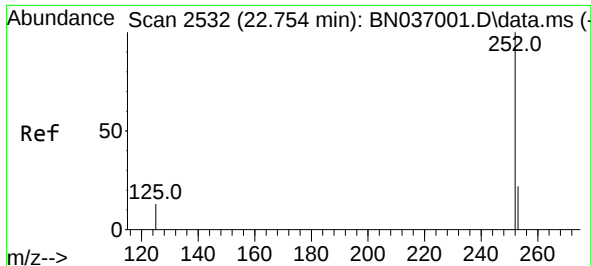
Tgt Ion:264 Resp: 2563
Ion Ratio Lower Upper
264 100
260 27.6 21.9 32.9
265 80.9 51.6 77.4#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.395 ng
RT: 25.602 min Scan# 3506
Delta R.T. -0.029 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

Tgt Ion:276 Resp: 4131
Ion Ratio Lower Upper
276 100
138 27.1 22.7 34.1
277 25.8 20.0 30.0

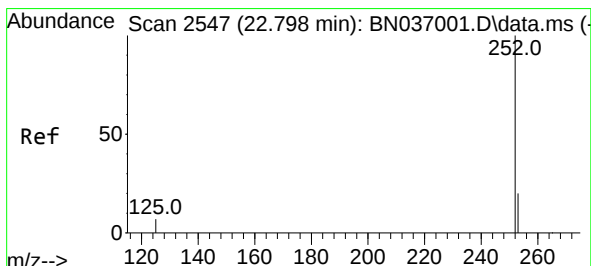
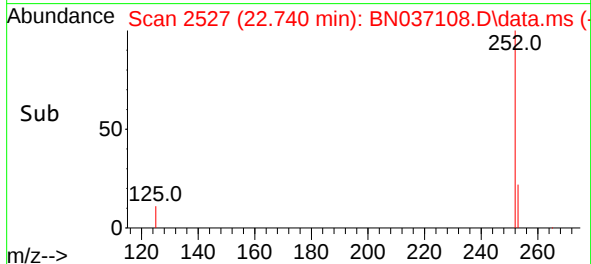
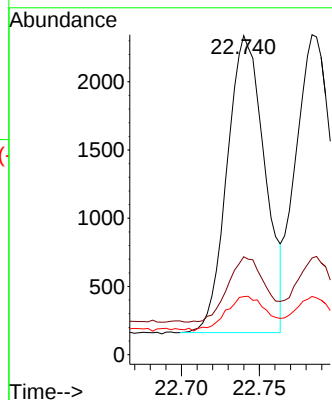
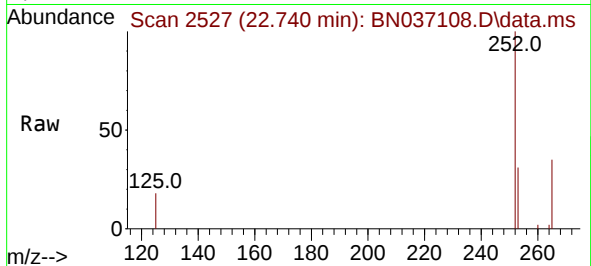




#37
Benzo(b)fluoranthene
Concen: 0.344 ng
RT: 22.740 min Scan# 2532
Delta R.T. -0.015 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

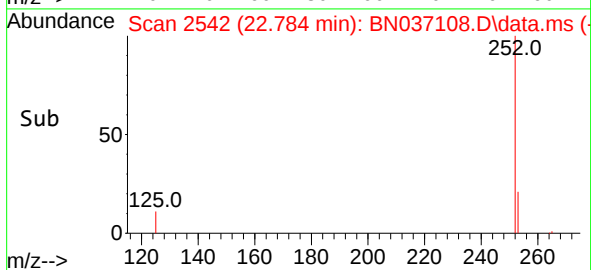
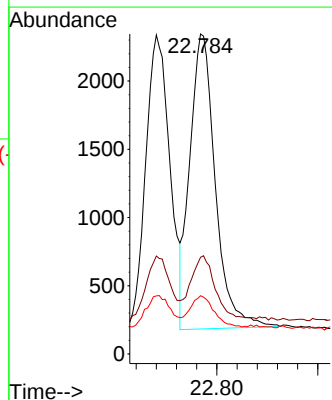
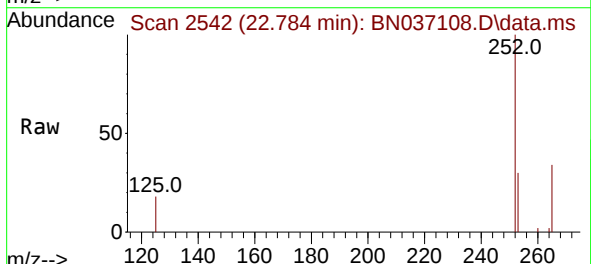
Instrument :
BNA_N
ClientSampleId :
PB168155BS

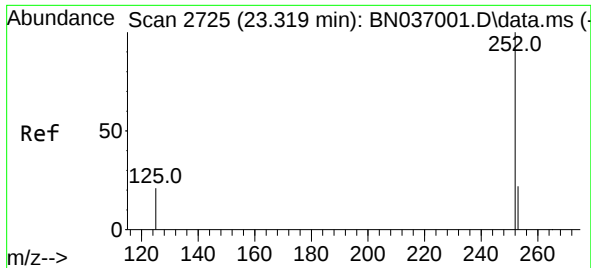
Tgt Ion:252 Resp: 3658
Ion Ratio Lower Upper
252 100
253 30.7 21.8 32.6
125 18.2 14.6 21.8



#38
Benzo(k)fluoranthene
Concen: 0.361 ng
RT: 22.784 min Scan# 2542
Delta R.T. -0.015 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

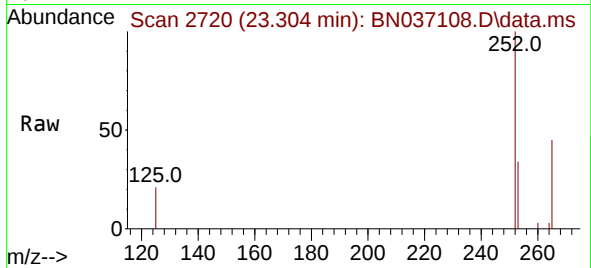
Tgt Ion:252 Resp: 3793
Ion Ratio Lower Upper
252 100
253 30.2 21.4 32.2
125 18.2 13.0 19.4



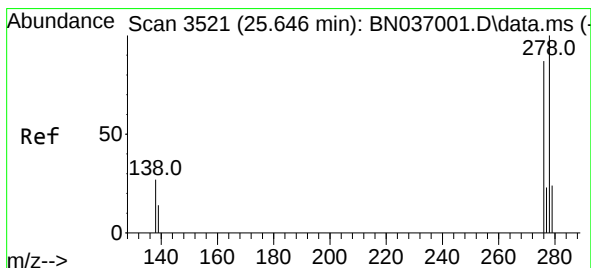
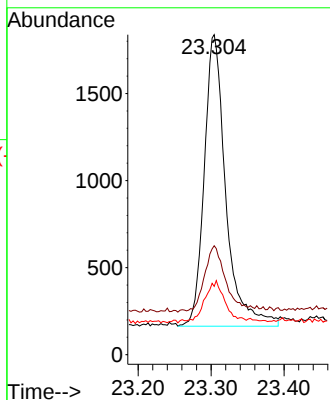
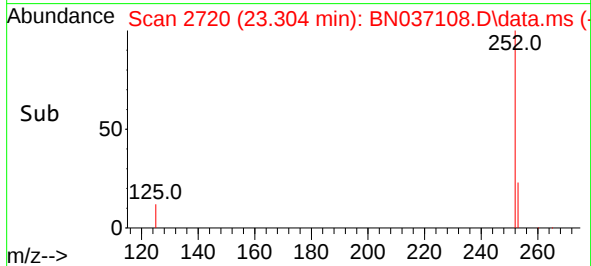


#39
Benzo(a)pyrene
Concen: 0.382 ng
RT: 23.304 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

Instrument :
BNA_N
ClientSampleId :
PB168155BS

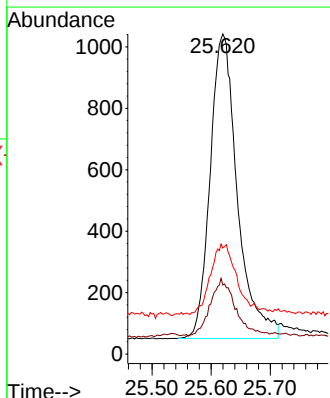
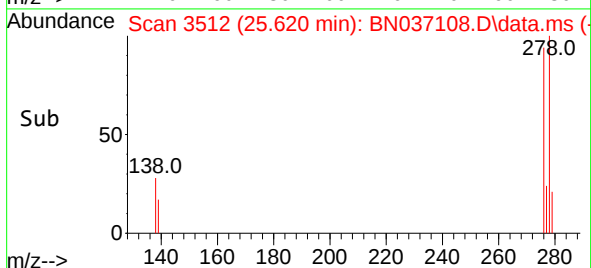
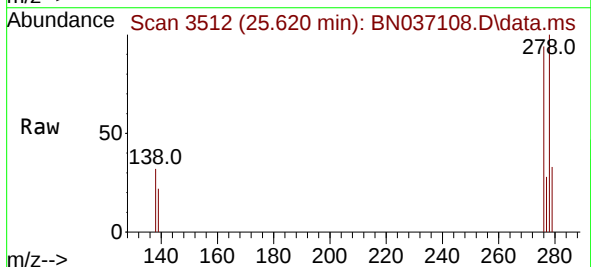


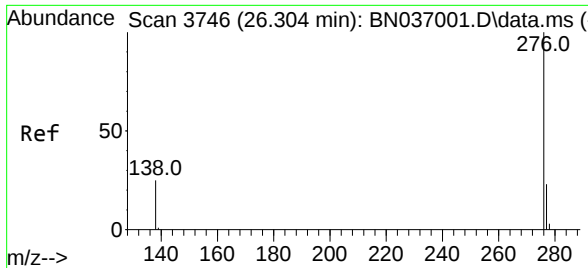
Tgt Ion:252 Resp: 3441
Ion Ratio Lower Upper
252 100
253 34.1 23.8 35.6
125 21.4 21.8 32.6#



#40
Dibenzo(a,h)anthracene
Concen: 0.388 ng
RT: 25.620 min Scan# 3512
Delta R.T. -0.026 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

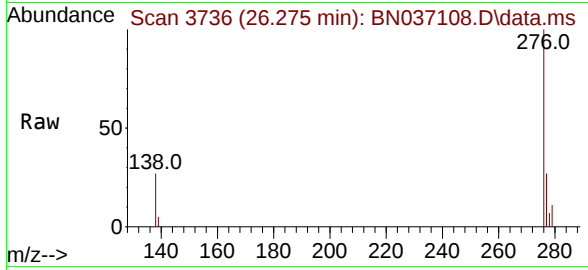
Tgt Ion:278 Resp: 3166
Ion Ratio Lower Upper
278 100
139 21.6 17.4 26.0
279 33.1 24.6 37.0





#41
Benzo(g,h,i)perylene
Concen: 0.418 ng
RT: 26.275 min Scan# 31
Delta R.T. -0.029 min
Lab File: BN037108.D
Acq: 28 May 2025 14:17

Instrument :
BNA_N
ClientSampleId :
PB168155BS



Tgt Ion:276 Resp: 3702
Ion Ratio Lower Upper
276 100
277 27.3 20.2 30.4
138 27.2 22.0 33.0

