

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062125\
 Data File : BN037359.D
 Acq On : 20 Jun 2025 20:27
 Operator : RC/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Jun 20 23:28:21 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 20 23:25:11 2025
 Response via : Initial Calibration

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

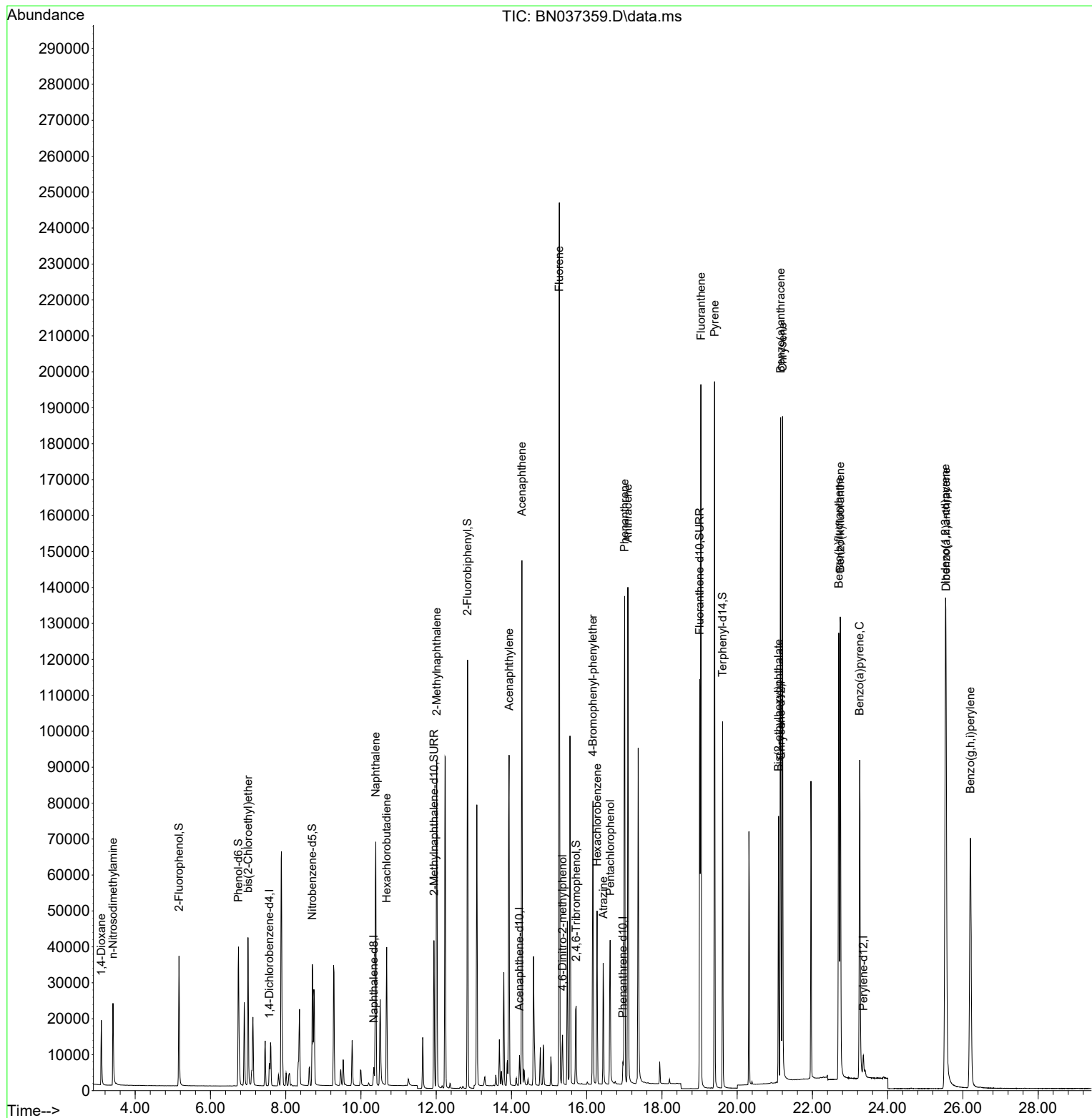
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.568	152	3043	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	6418	0.400	ng	# 0.00
13) Acenaphthene-d10	14.213	164	4465	0.400	ng	0.00
19) Phenanthrene-d10	16.959	188	9254	0.400	ng	#-0.01
29) Chrysene-d12	21.162	240	8543	0.400	ng	0.00
35) Perylene-d12	23.354	264	7704	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.163	112	29312	5.270	ng	0.00
5) Phenol-d6	6.744	99	34073	6.190	ng	0.00
8) Nitrobenzene-d5	8.707	82	28934	5.432	ng	-0.01
11) 2-Methylnaphthalene-d10	11.940	152	54112	5.210	ng	0.00
14) 2,4,6-Tribromophenol	15.718	330	13707	4.292	ng	0.00
15) 2-Fluorobiphenyl	12.833	172	99254	5.067	ng	0.00
27) Fluoranthene-d10	19.003	212	133941	4.649	ng	0.00
31) Terphenyl-d14	19.611	244	98354	5.042	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.097	88	13159	4.896	ng	90
3) n-Nitrosodimethylamine	3.408	42	12840	4.103	ng	# 68
6) bis(2-Chloroethyl)ether	6.997	93	30083	6.246	ng	97
9) Naphthalene	10.394	128	85311	5.128	ng	# 86
10) Hexachlorobutadiene	10.682	225	30147	3.708	ng	# 99
12) 2-Methylnaphthalene	12.011	142	63177	5.400	ng	# 91
16) Acenaphthylene	13.935	152	99681	5.319	ng	98
17) Acenaphthene	14.277	154	64734	5.211	ng	98
18) Fluorene	15.271	166	92629	5.260	ng	99
20) 4,6-Dinitro-2-methylph...	15.357	198	13168	4.707	ng	# 44
21) 4-Bromophenyl-phenylether	16.165	248	34583	4.578	ng	94
22) Hexachlorobenzene	16.276	284	33797	4.288	ng	98
23) Atrazine	16.438	200	27492	4.648	ng	# 81
24) Pentachlorophenol	16.624	266	19702	4.555	ng	97
25) Phenanthrene	17.009	178	141308	5.404	ng	99
26) Anthracene	17.095	178	135503	5.549	ng	99
28) Fluoranthene	19.035	202	175639	4.910	ng	# 98
30) Pyrene	19.398	202	175487	5.364	ng	99
32) Benzo(a)anthracene	21.153	228	152551	5.534	ng	97
33) Chrysene	21.206	228	159633	4.566	ng	96
34) Bis(2-ethylhexyl)phtha...	21.099	149	59151	5.235	ng	# 97
36) Indeno(1,2,3-cd)pyrene	25.535	276	178739	5.473	ng	# 89
37) Benzo(b)fluoranthene	22.699	252	152855	5.595	ng	# 83
38) Benzo(k)fluoranthene	22.740	252	162397	5.473	ng	# 83
39) Benzo(a)pyrene	23.254	252	134379	5.375	ng	# 76
40) Dibenzo(a,h)anthracene	25.549	278	142364	5.474	ng	# 74
41) Benzo(g,h,i)perylene	26.199	276	153920	5.131	ng	92

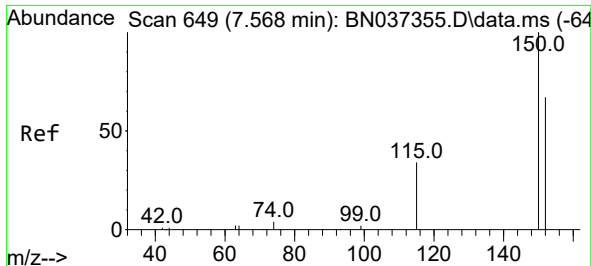
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062125\
Data File : BN037359.D
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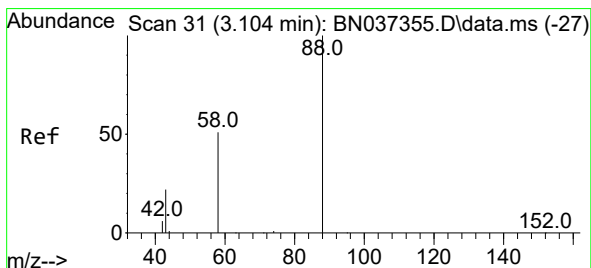
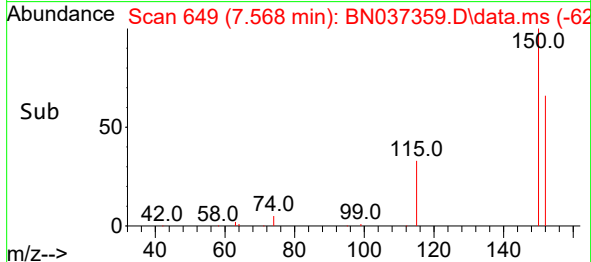
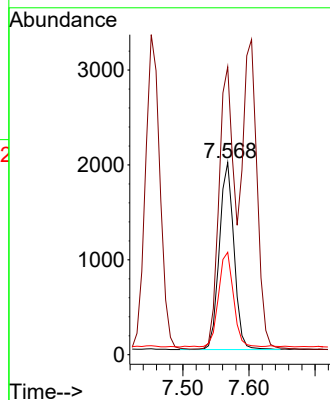
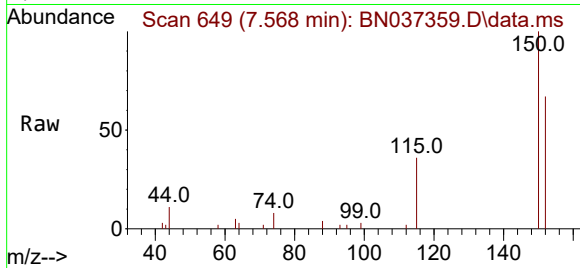




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.568 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN037359.D
 Acq: 20 Jun 2025 20:27

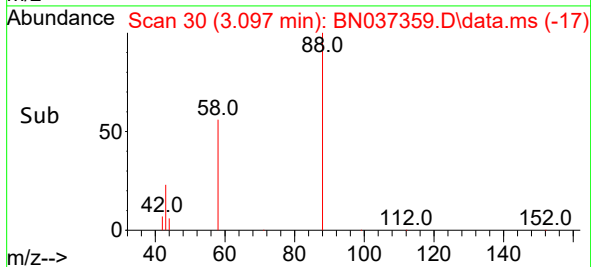
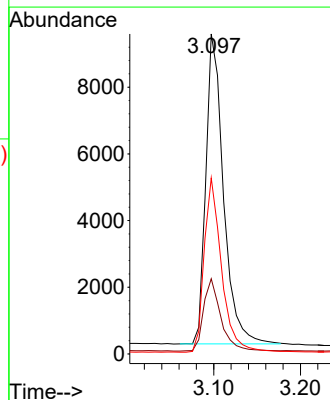
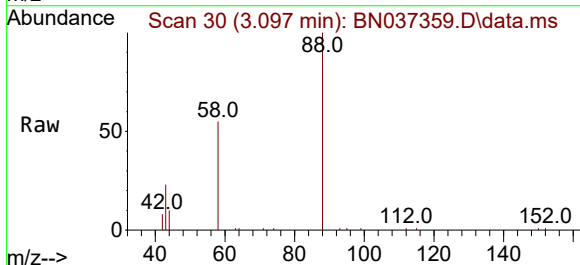
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

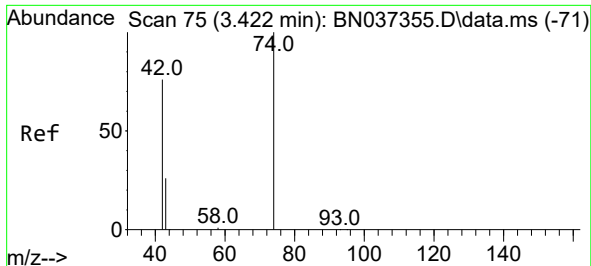
Tgt Ion:152 Resp: 3043
 Ion Ratio Lower Upper
 152 100
 150 149.8 112.7 169.1
 115 53.3 45.9 68.9



#2
 1,4-Dioxane
 Concen: 4.896 ng
 RT: 3.097 min Scan# 30
 Delta R.T. -0.007 min
 Lab File: BN037359.D
 Acq: 20 Jun 2025 20:27

Tgt Ion: 88 Resp: 13159
 Ion Ratio Lower Upper
 88 100
 43 22.8 21.0 31.6
 58 55.2 38.0 57.0

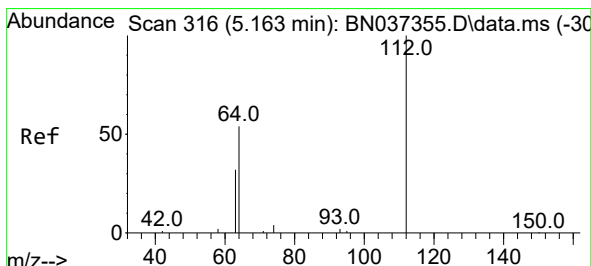
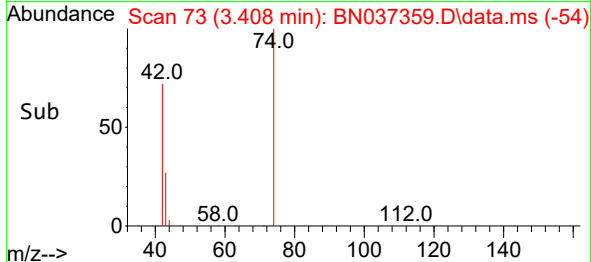
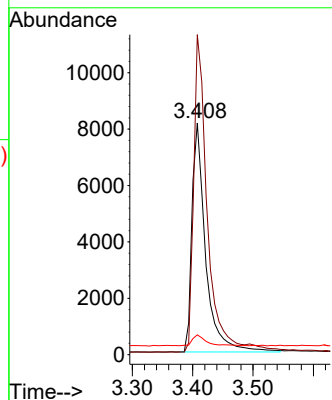
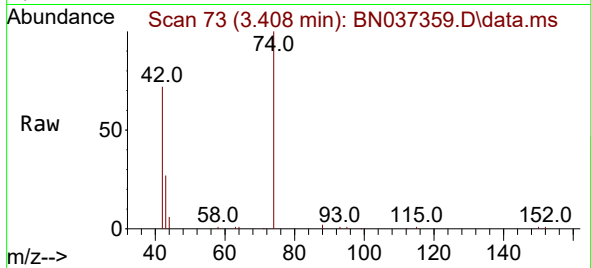




#3
n-Nitrosodimethylamine
Concen: 4.103 ng
RT: 3.408 min Scan# 71
Delta R.T. -0.015 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

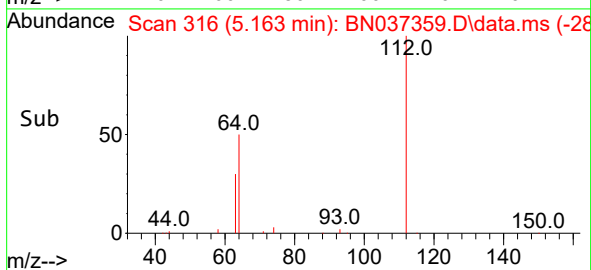
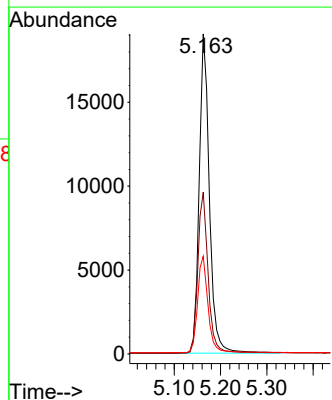
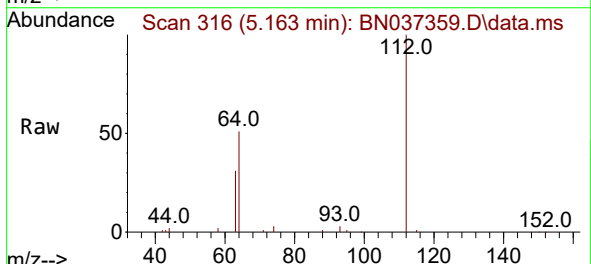
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

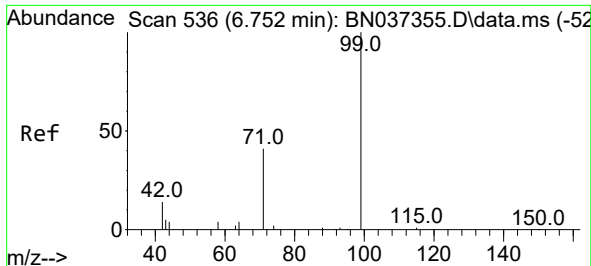
Tgt Ion: 42 Resp: 12840
Ion Ratio Lower Upper
42 100
74 139.7 84.3 126.5#
44 5.0 5.0 7.4



#4
2-Fluorophenol
Concen: 5.270 ng
RT: 5.163 min Scan# 316
Delta R.T. -0.000 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

Tgt Ion: 112 Resp: 29312
Ion Ratio Lower Upper
112 100
64 50.9 38.7 58.1
63 30.9 26.4 39.6

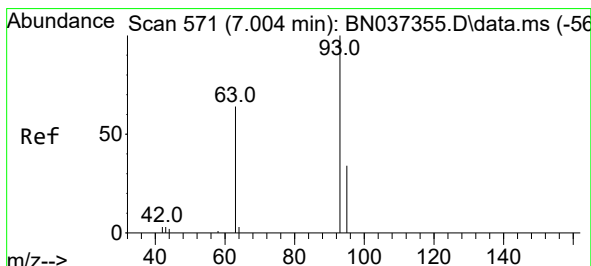
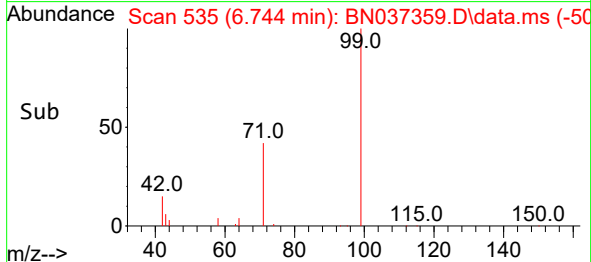
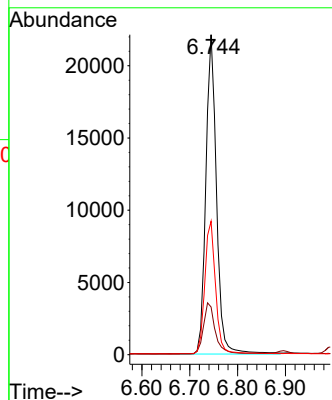
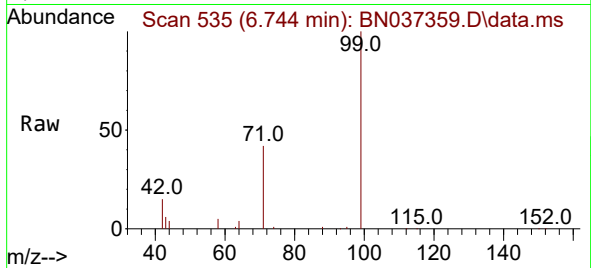




#5
Phenol-d6
Concen: 6.190 ng
RT: 6.744 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

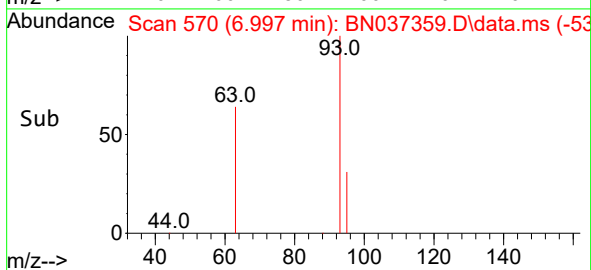
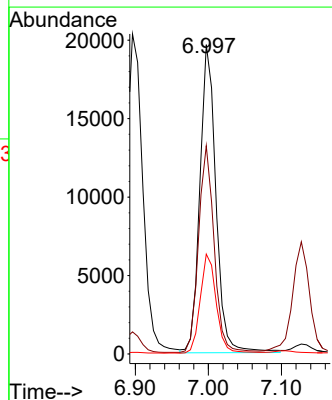
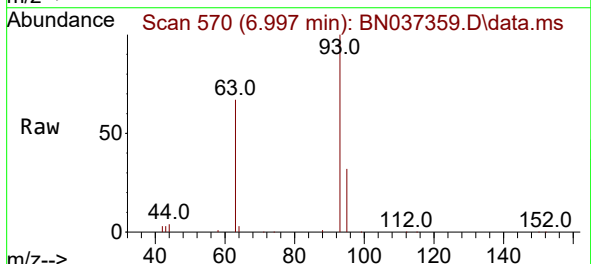
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

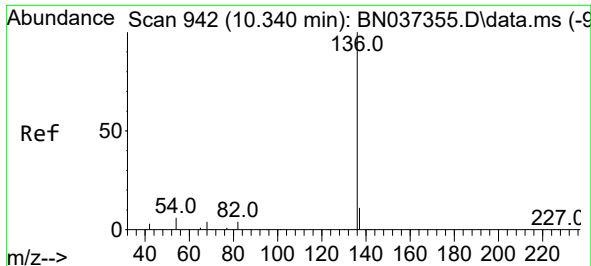
Tgt Ion: 99 Resp: 34073
Ion Ratio Lower Upper
99 100
42 17.4 19.8 29.8#
71 42.6 42.6 64.0#



#6
bis(2-Chloroethyl)ether
Concen: 6.246 ng
RT: 6.997 min Scan# 570
Delta R.T. -0.007 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

Tgt Ion: 93 Resp: 30083
Ion Ratio Lower Upper
93 100
63 64.8 53.2 79.8
95 31.7 27.3 40.9

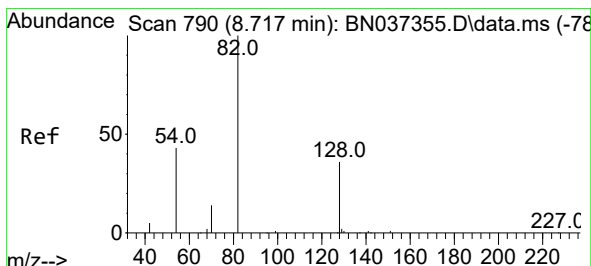
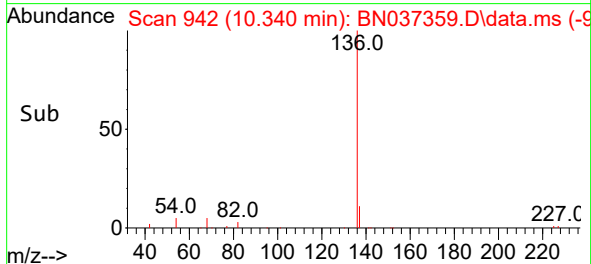
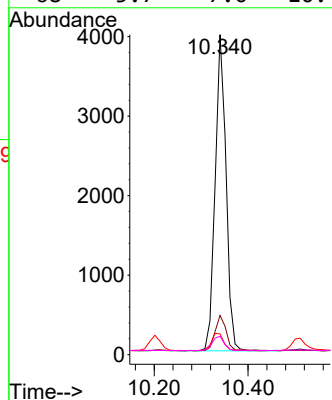
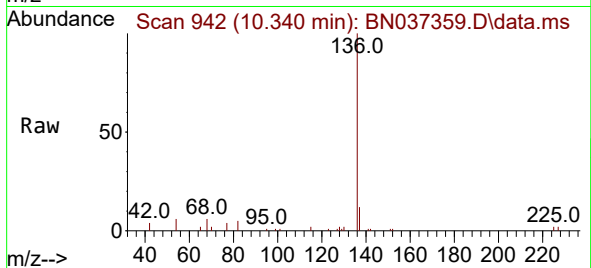




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

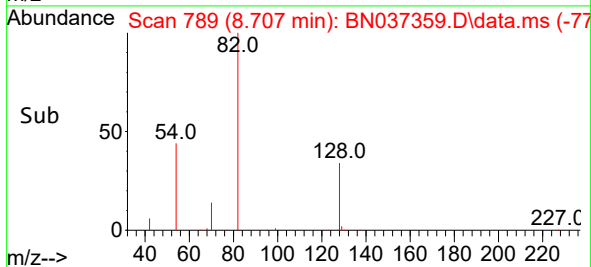
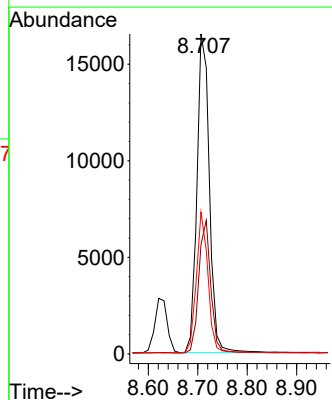
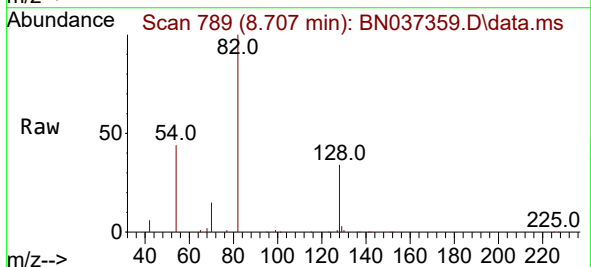
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

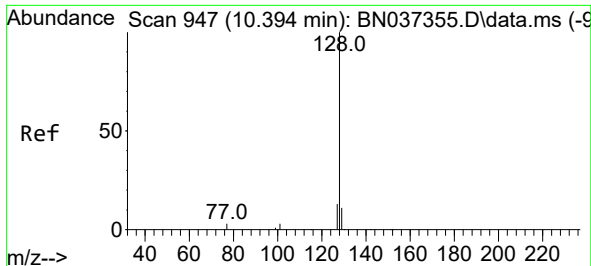
Tgt Ion:136	Resp:	6418
Ion Ratio	Lower	Upper
136	100	
137	12.3	12.2 18.2
54	6.5	8.8 13.2#
68	5.7	7.0 10.4#



#8
Nitrobenzene-d5
Concen: 5.432 ng
RT: 8.707 min Scan# 789
Delta R.T. -0.011 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

Tgt Ion: 82	Resp:	28934
Ion Ratio	Lower	Upper
82	100	
128	34.1	42.5 63.7#
54	44.3	43.2 64.8

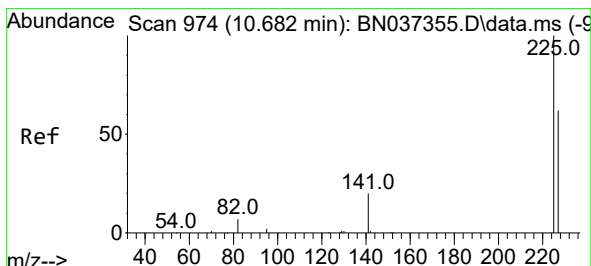
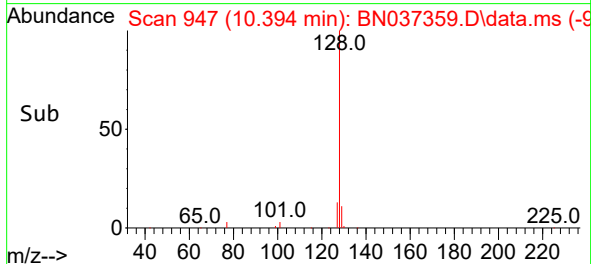
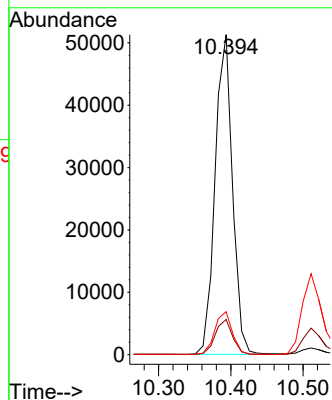
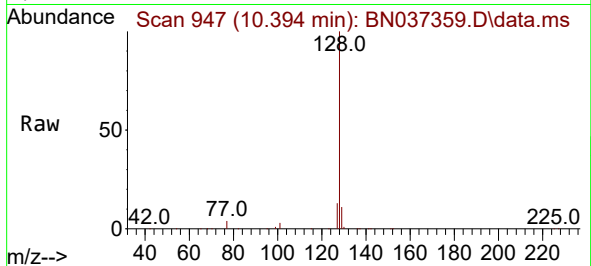




#9
Naphthalene
Concen: 5.128 ng
RT: 10.394 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

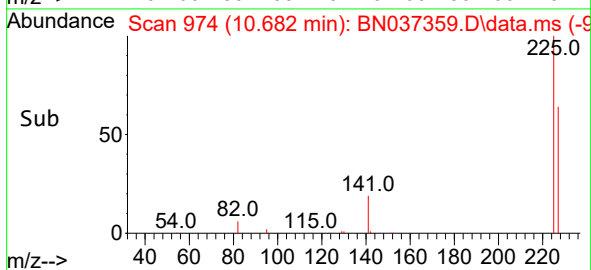
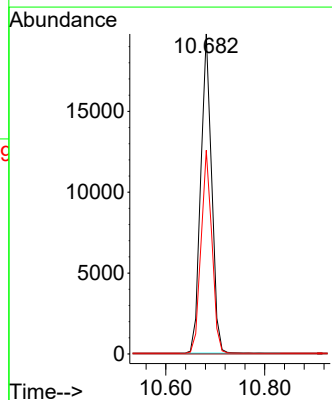
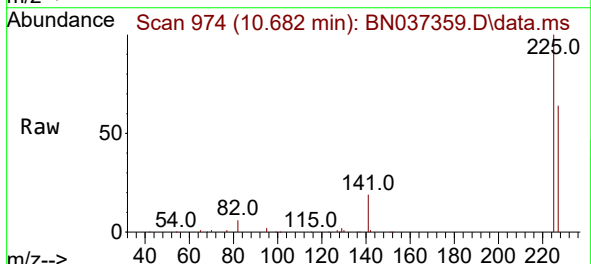
Instrument :
BNA_N
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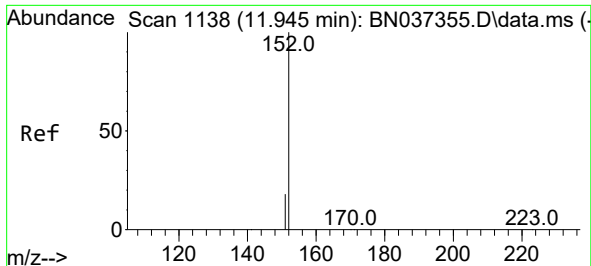
Tgt Ion:128 Resp: 85311
Ion Ratio Lower Upper
128 100
129 11.0 14.0 21.0#
127 13.5 15.8 23.8#



#10
Hexachlorobutadiene
Concen: 3.708 ng
RT: 10.682 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

Tgt Ion:225 Resp: 30147
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.3 75.5

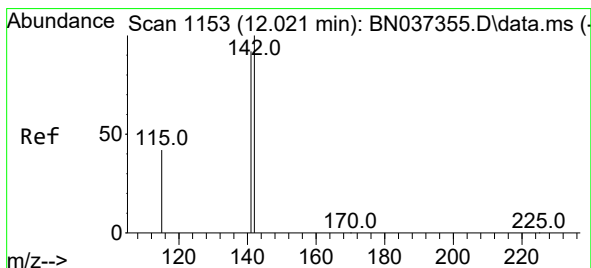
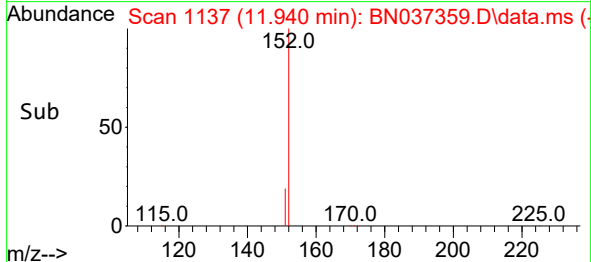
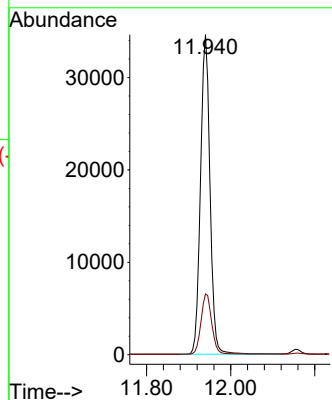
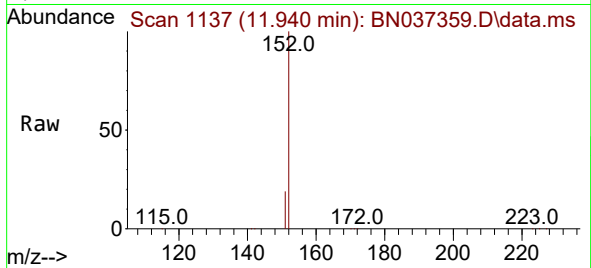




#11
2-Methylnaphthalene-d10
Concen: 5.210 ng
RT: 11.940 min Scan# 1138
Delta R.T. -0.005 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

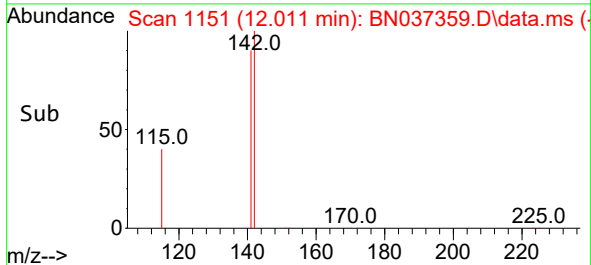
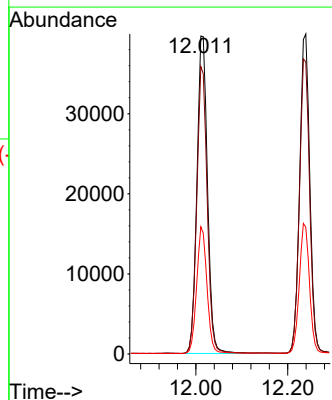
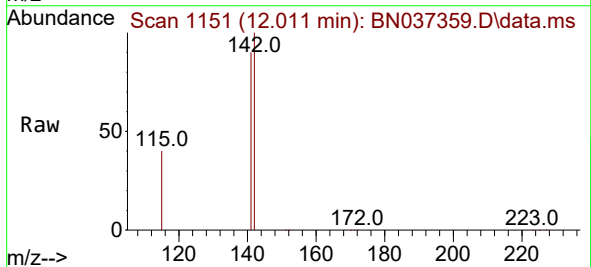
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ClientSampleId :
SSTDICC5.0

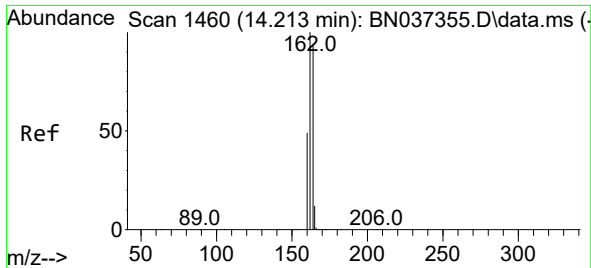
Tgt Ion:152 Resp: 54112
Ion Ratio Lower Upper
152 100
151 21.2 17.4 26.0



#12
2-Methylnaphthalene
Concen: 5.400 ng
RT: 12.011 min Scan# 1151
Delta R.T. -0.010 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

Tgt Ion:142 Resp: 63177
Ion Ratio Lower Upper
142 100
141 90.4 70.2 105.2
115 40.0 43.0 64.4#

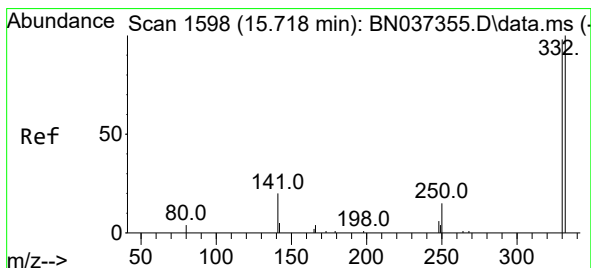
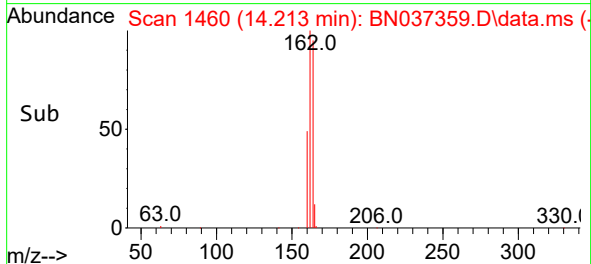
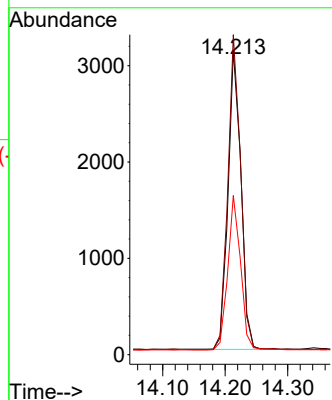
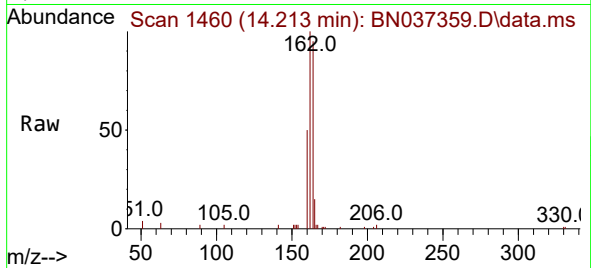




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.213 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

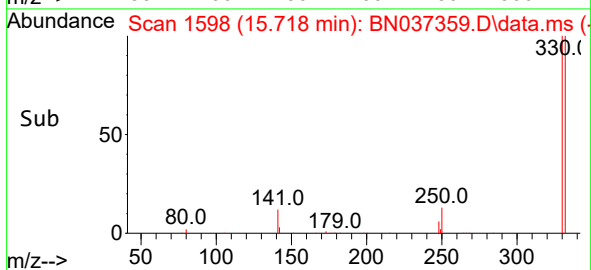
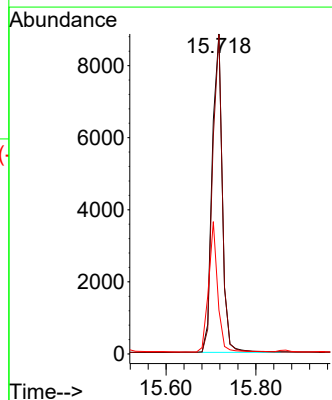
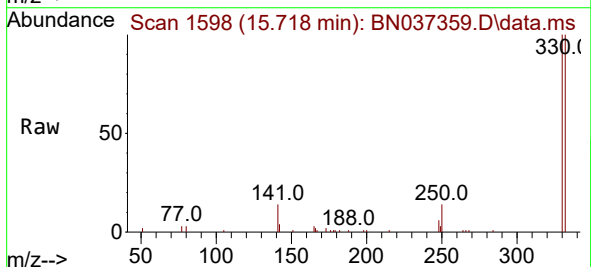
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

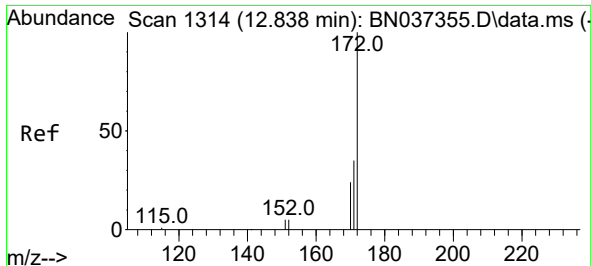
Tgt Ion:164 Resp: 4465
Ion Ratio Lower Upper
164 100
162 105.2 81.5 122.3
160 52.3 43.0 64.4



#14
2,4,6-Tribromophenol
Concen: 4.292 ng
RT: 15.718 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

Tgt Ion:330 Resp: 13707
Ion Ratio Lower Upper
330 100
332 96.8 78.4 117.6
141 36.8 24.4 36.6#

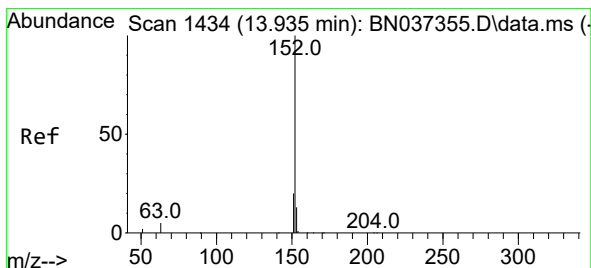
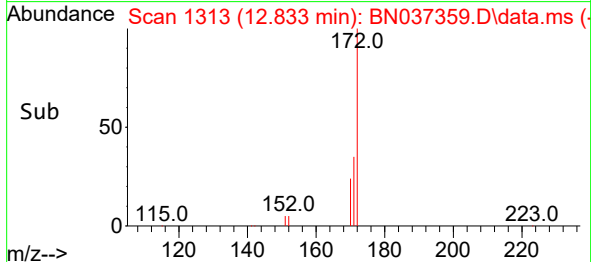
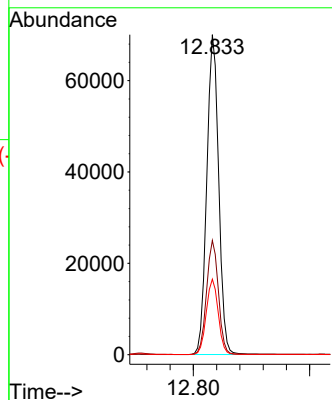
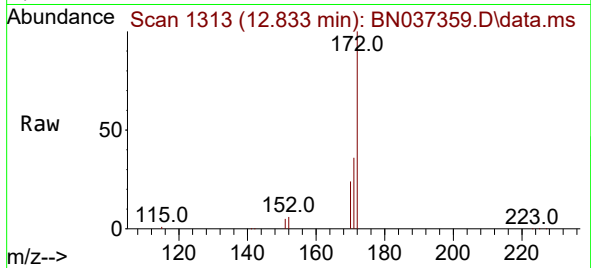




#15
2-Fluorobiphenyl
Concen: 5.067 ng
RT: 12.833 min Scan# 1314
Delta R.T. -0.005 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

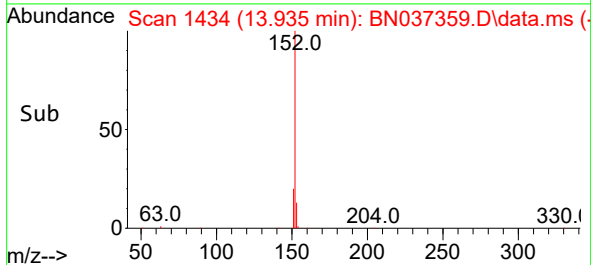
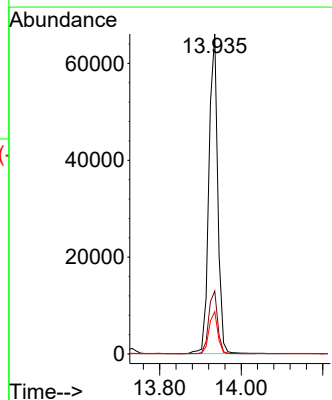
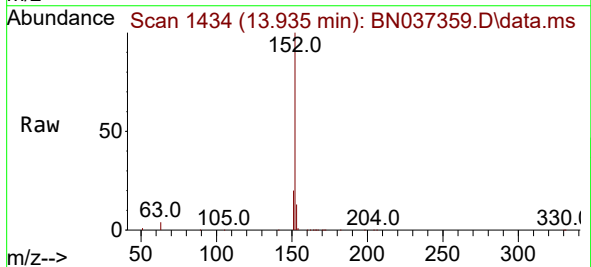
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

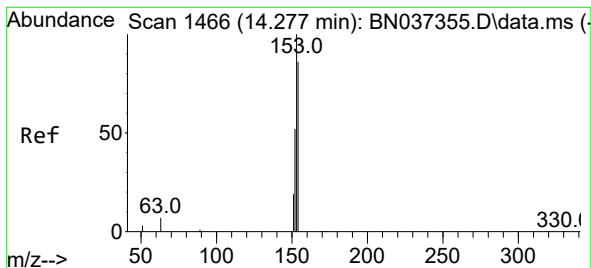
Tgt Ion:172 Resp: 99254
Ion Ratio Lower Upper
172 100
171 35.7 30.8 46.2
170 23.6 21.9 32.9



#16
Acenaphthylene
Concen: 5.319 ng
RT: 13.935 min Scan# 1434
Delta R.T. -0.000 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

Tgt Ion:152 Resp: 99681
Ion Ratio Lower Upper
152 100
151 19.8 16.6 24.8
153 13.1 10.2 15.2





#17

Acenaphthene

Concen: 5.211 ng

RT: 14.277 min Scan# 1466

Delta R.T. -0.000 min

Lab File: BN037359.D

Acq: 20 Jun 2025 20:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

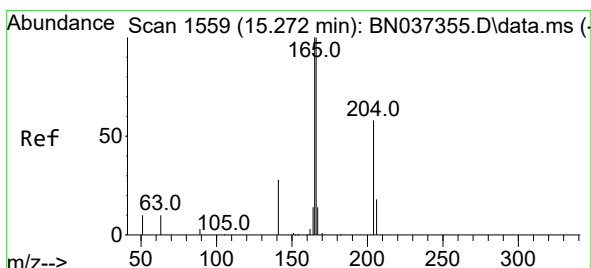
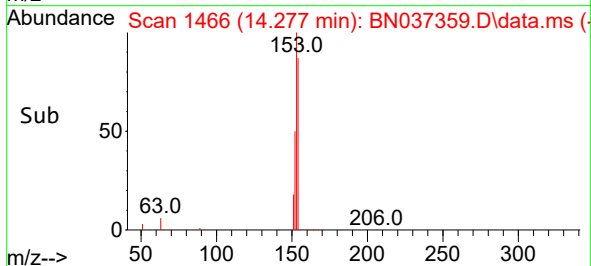
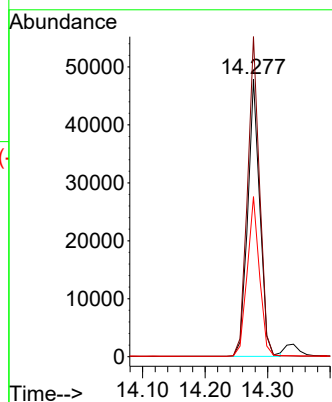
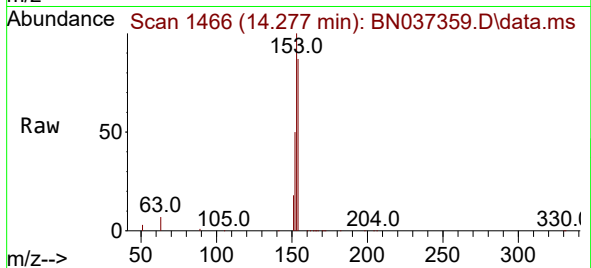
Tgt Ion:154 Resp: 64734

Ion Ratio Lower Upper

154 100

153 115.1 93.1 139.7

152 58.2 48.6 73.0



#18

Fluorene

Concen: 5.260 ng

RT: 15.271 min Scan# 1559

Delta R.T. -0.000 min

Lab File: BN037359.D

Acq: 20 Jun 2025 20:27

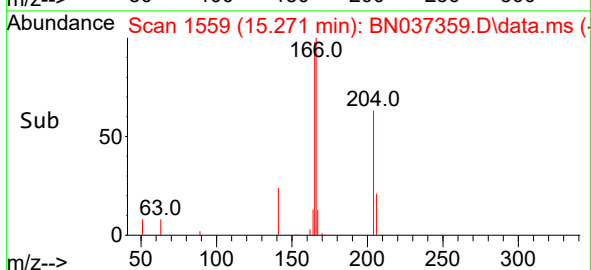
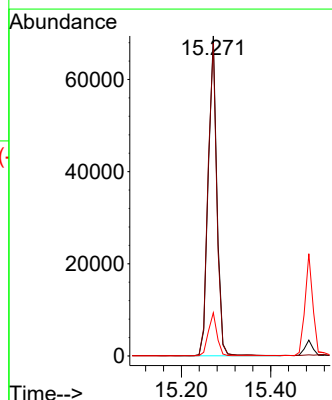
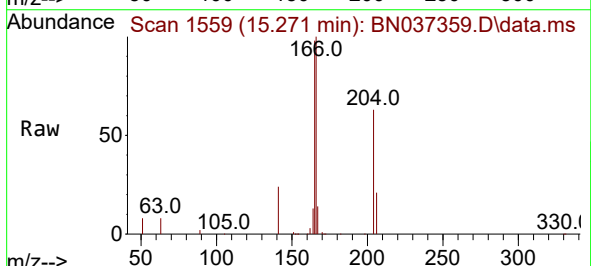
Tgt Ion:166 Resp: 92629

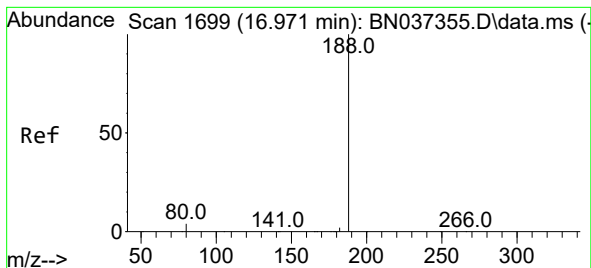
Ion Ratio Lower Upper

166 100

165 98.8 79.5 119.3

167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.959 min Scan# 1698

Delta R.T. -0.012 min

Lab File: BN037359.D

Acq: 20 Jun 2025 20:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

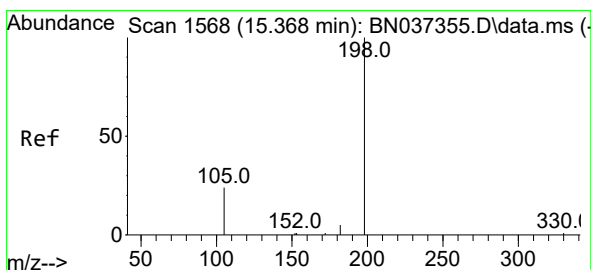
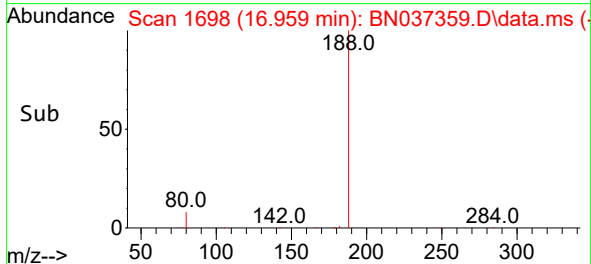
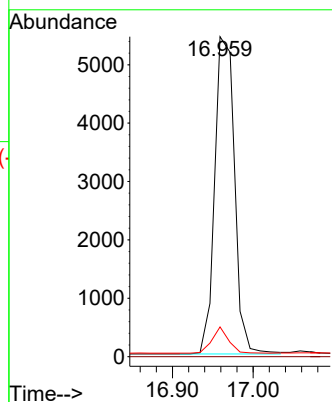
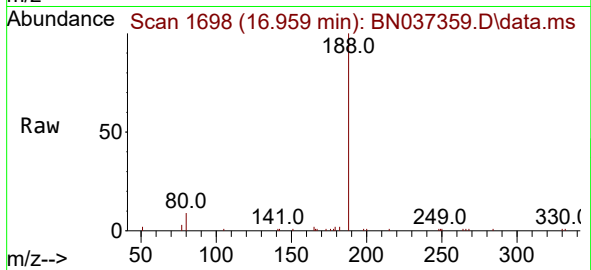
Tgt Ion:188 Resp: 9254

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.3 6.2 9.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 4.707 ng

RT: 15.357 min Scan# 1567

Delta R.T. -0.011 min

Lab File: BN037359.D

Acq: 20 Jun 2025 20:27

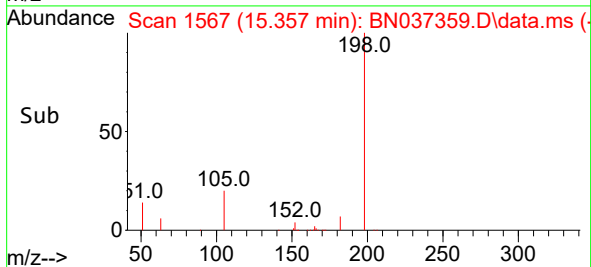
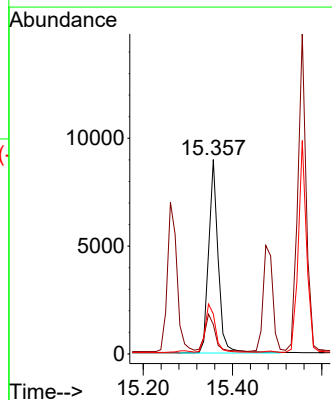
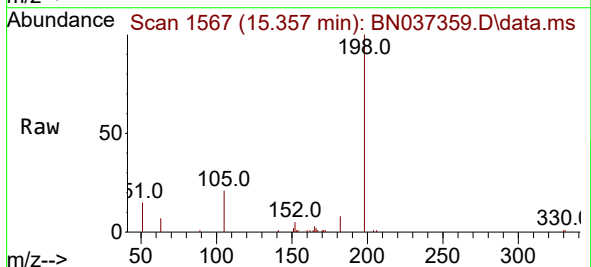
Tgt Ion:198 Resp: 13168

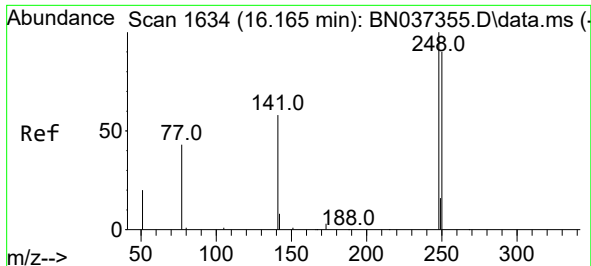
Ion Ratio Lower Upper

198 100

51 15.1 51.4 77.0#

105 20.6 45.5 68.3#

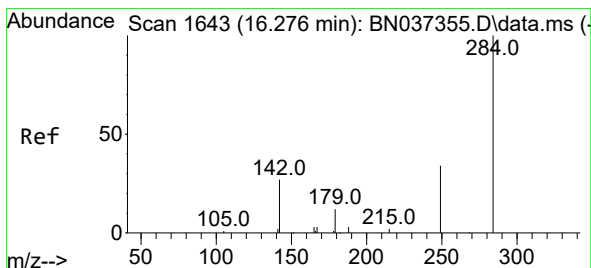
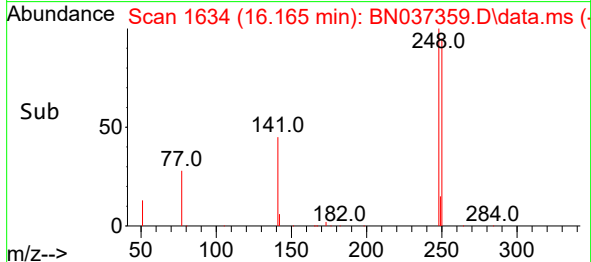
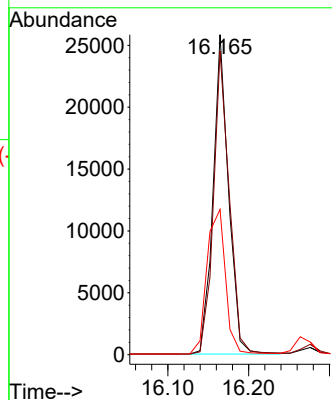
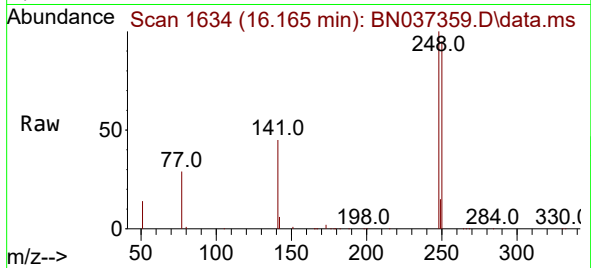




#21
4-Bromophenyl-phenylether
Concen: 4.578 ng
RT: 16.165 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

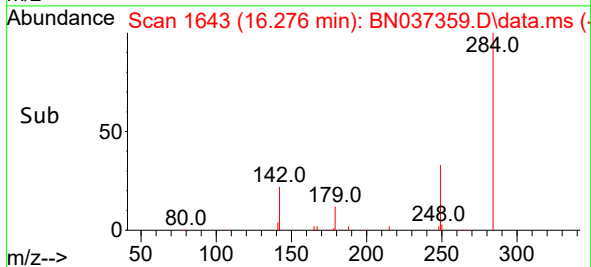
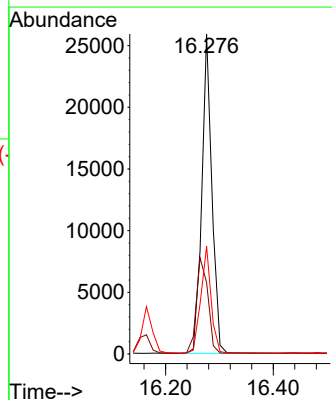
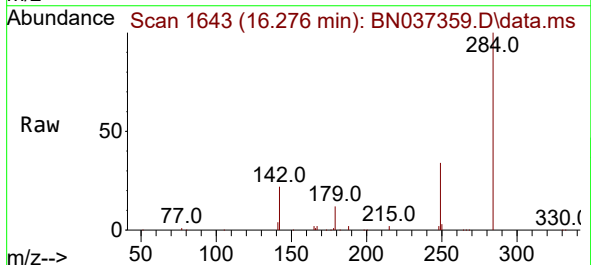
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

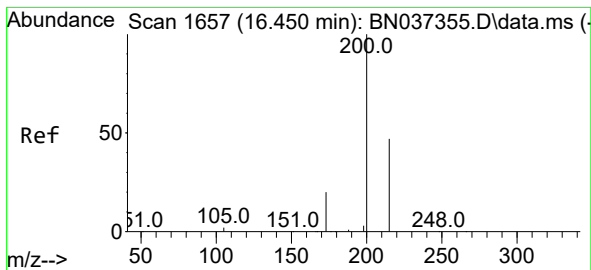
Tgt Ion:248 Resp: 34583
Ion Ratio Lower Upper
248 100
250 94.8 80.4 120.6
141 45.4 33.3 49.9



#22
Hexachlorobenzene
Concen: 4.288 ng
RT: 16.276 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

Tgt Ion:284 Resp: 33797
Ion Ratio Lower Upper
284 100
142 34.2 27.0 40.6
249 34.0 28.8 43.2





#23

Atrazine

Concen: 4.648 ng

RT: 16.438 min Scan# 1656

Delta R.T. -0.012 min

Lab File: BN037359.D

Acq: 20 Jun 2025 20:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

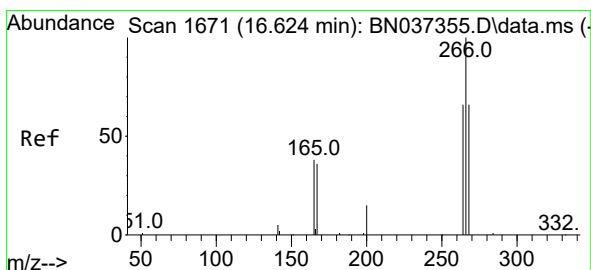
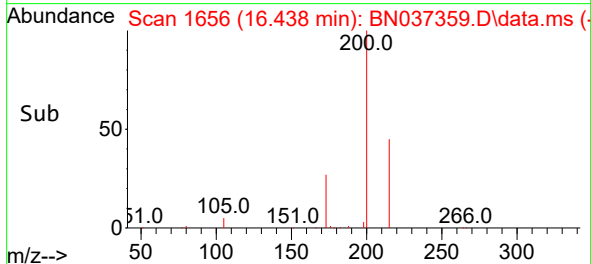
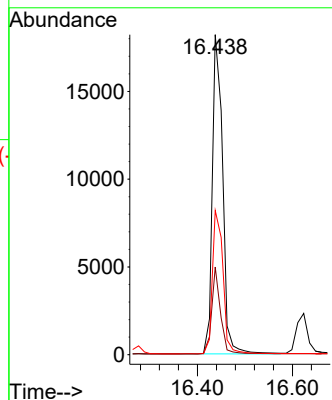
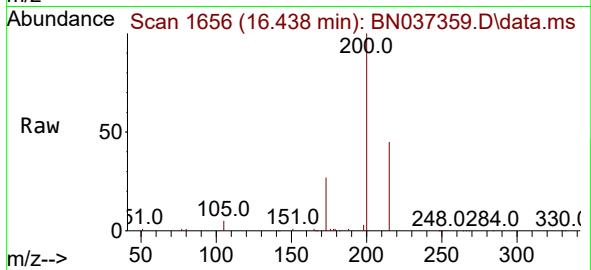
Tgt Ion:200 Resp: 27492

Ion Ratio Lower Upper

200 100

173 27.4 29.2 43.8#

215 45.1 48.8 73.2#



#24

Pentachlorophenol

Concen: 4.555 ng

RT: 16.624 min Scan# 1671

Delta R.T. -0.000 min

Lab File: BN037359.D

Acq: 20 Jun 2025 20:27

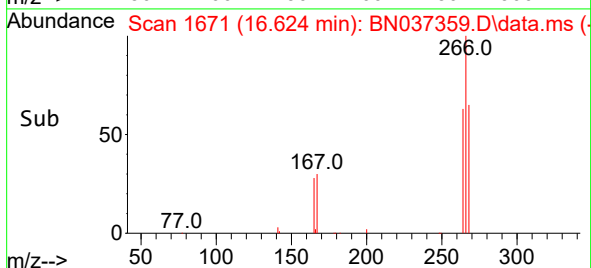
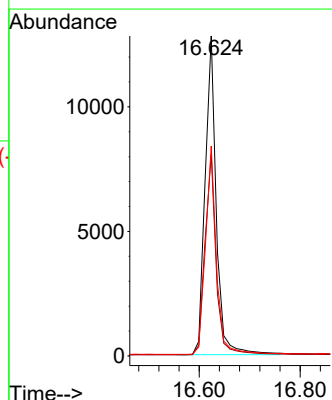
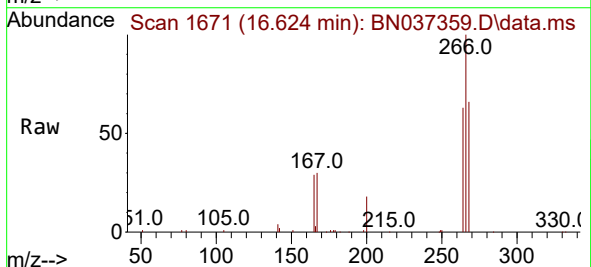
Tgt Ion:266 Resp: 19702

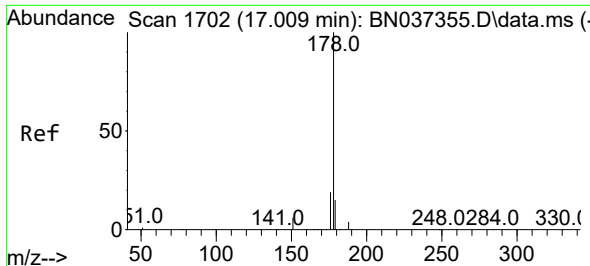
Ion Ratio Lower Upper

266 100

264 63.2 50.3 75.5

268 64.3 55.3 82.9

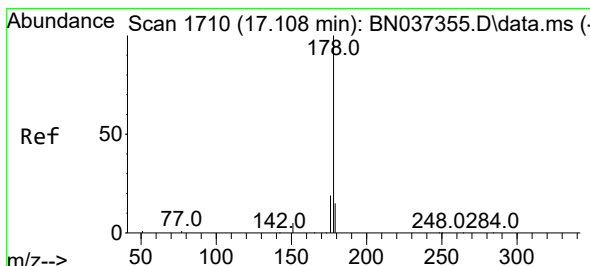
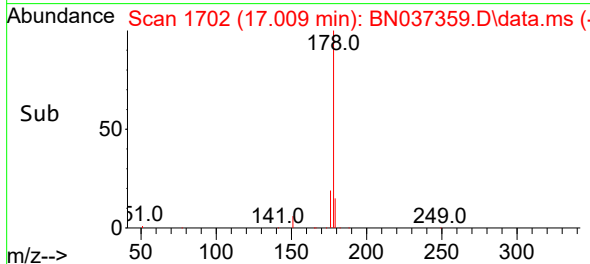
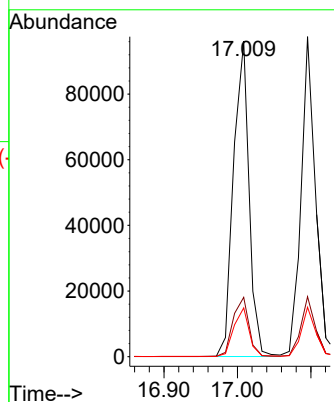
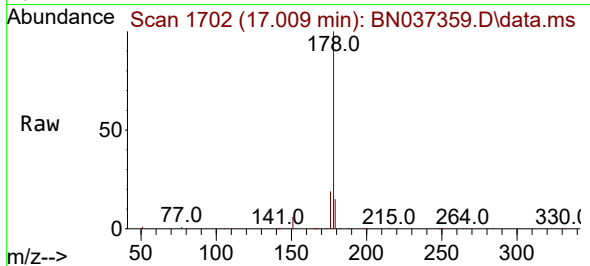




#25
Phenanthrene
Concen: 5.404 ng
RT: 17.009 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

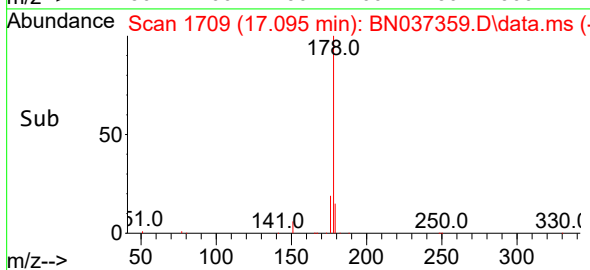
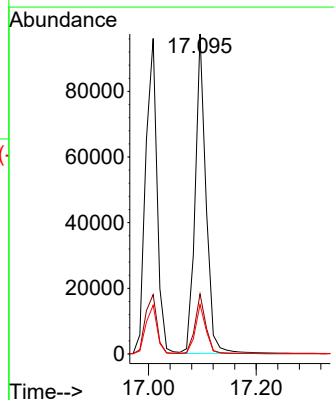
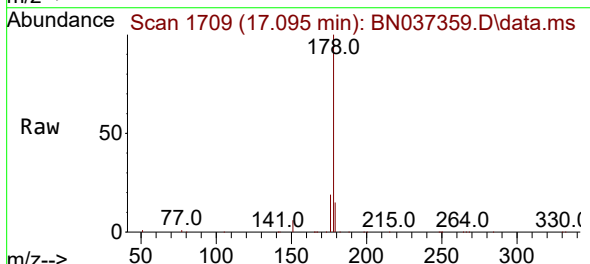
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

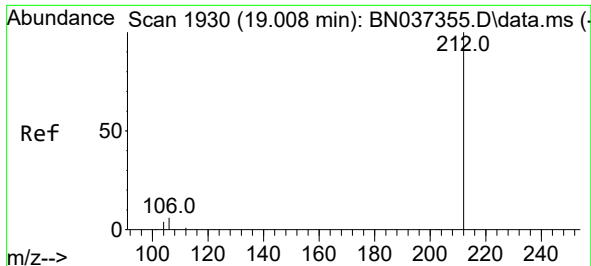
Tgt Ion:178 Resp: 141308
Ion Ratio Lower Upper
178 100
176 19.2 15.2 22.8
179 15.2 12.9 19.3



#26
Anthracene
Concen: 5.549 ng
RT: 17.095 min Scan# 1709
Delta R.T. -0.013 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

Tgt Ion:178 Resp: 135503
Ion Ratio Lower Upper
178 100
176 18.6 14.7 22.1
179 15.4 13.0 19.6

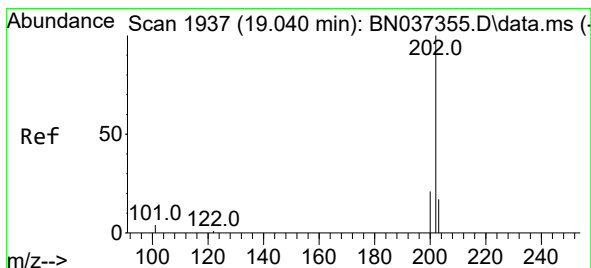
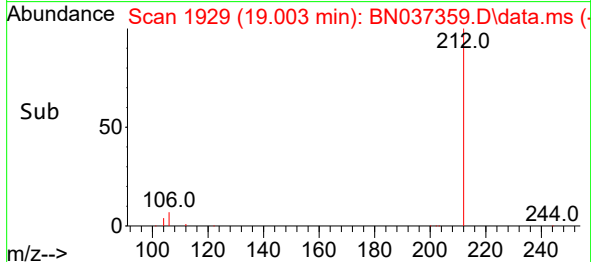
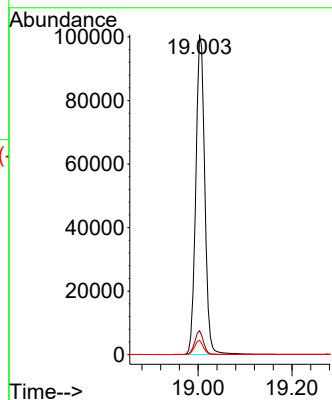
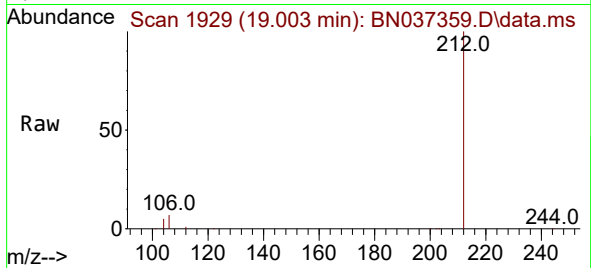




#27
Fluoranthene-d10
Concen: 4.649 ng
RT: 19.003 min Scan# 1929
Delta R.T. -0.005 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

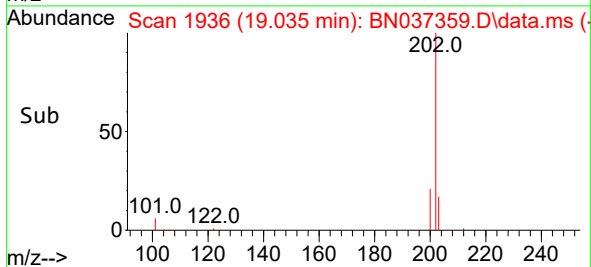
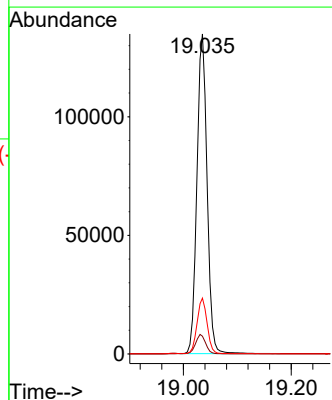
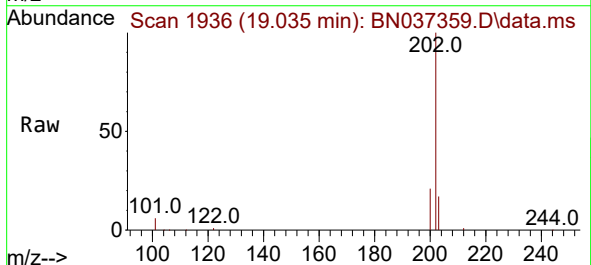
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

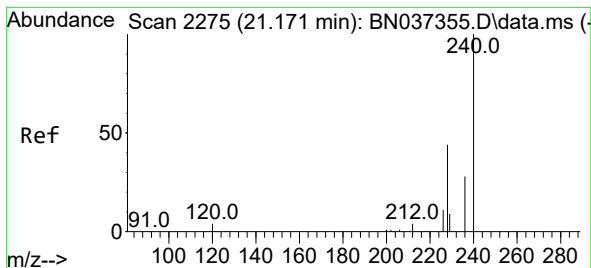
Tgt Ion:212 Resp: 133941
Ion Ratio Lower Upper
212 100
106 7.3 3.0 4.4#
104 4.3 2.0 3.0#



#28
Fluoranthene
Concen: 4.910 ng
RT: 19.035 min Scan# 1936
Delta R.T. -0.005 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

Tgt Ion:202 Resp: 175639
Ion Ratio Lower Upper
202 100
101 6.2 3.0 4.6#
203 17.3 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.162 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037359.D

Acq: 20 Jun 2025 20:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

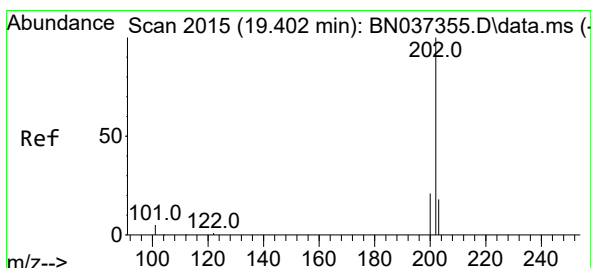
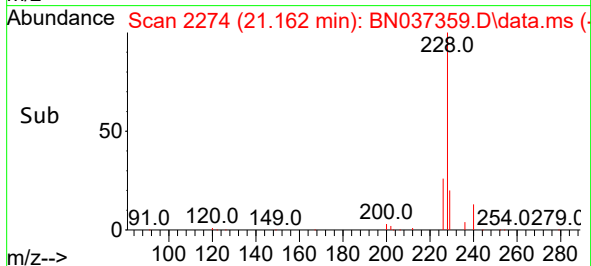
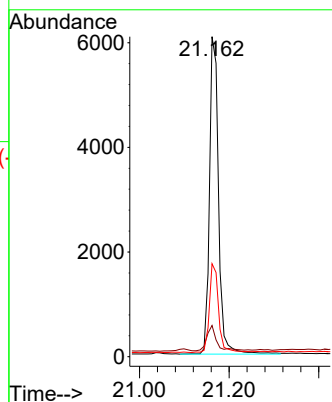
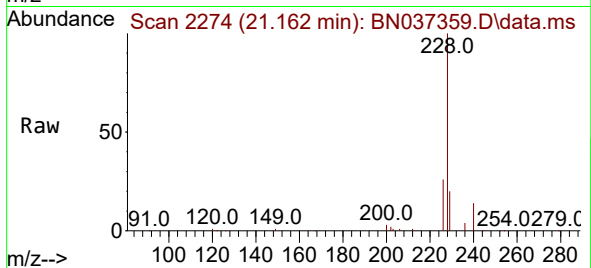
Tgt Ion:240 Resp: 8543

Ion Ratio Lower Upper

240 100

120 9.8 7.5 11.3

236 29.1 24.9 37.3



#30

Pyrene

Concen: 5.364 ng

RT: 19.398 min Scan# 2014

Delta R.T. -0.005 min

Lab File: BN037359.D

Acq: 20 Jun 2025 20:27

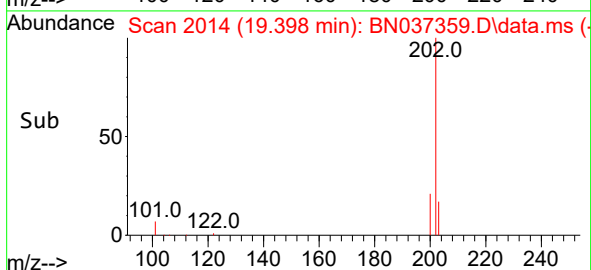
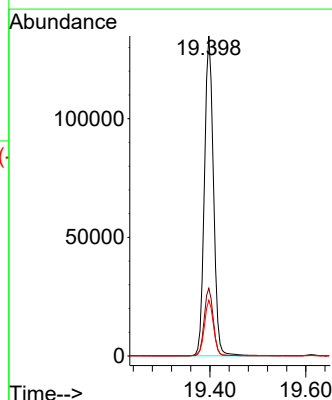
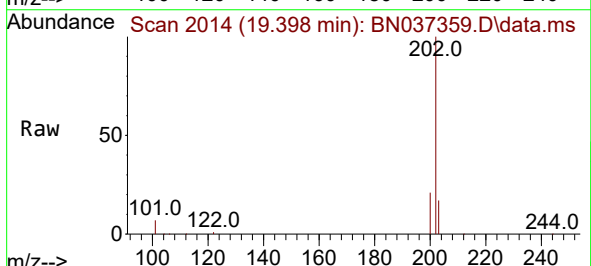
Tgt Ion:202 Resp: 175487

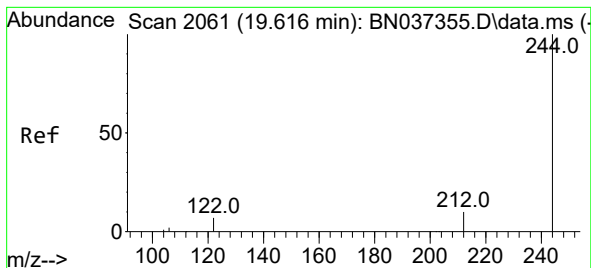
Ion Ratio Lower Upper

202 100

200 21.3 16.8 25.2

203 17.8 14.5 21.7





#31

Terphenyl-d14

Concen: 5.042 ng

RT: 19.611 min Scan# 2061

Delta R.T. -0.005 min

Lab File: BN037359.D

Acq: 20 Jun 2025 20:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

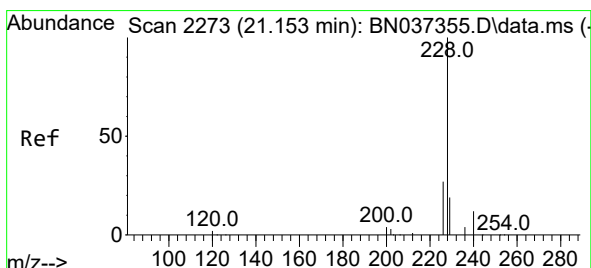
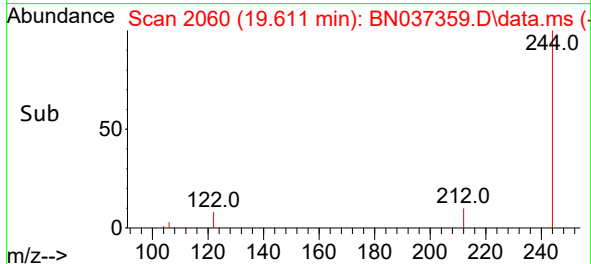
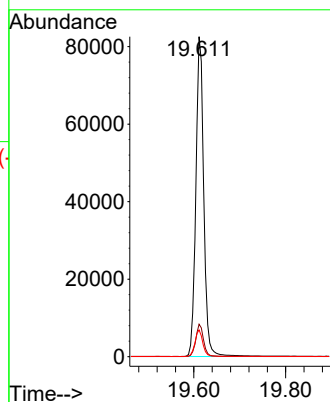
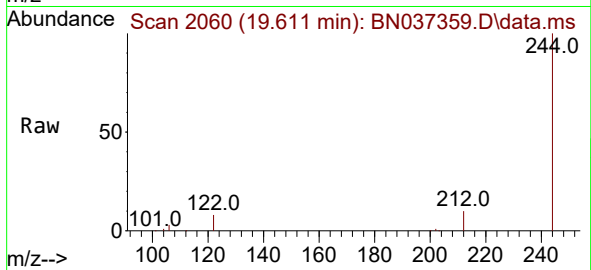
Tgt Ion:244 Resp: 98354

Ion Ratio Lower Upper

244 100

212 10.2 11.1 16.7#

122 8.4 7.2 10.8



#32

Benzo(a)anthracene

Concen: 5.534 ng

RT: 21.153 min Scan# 2273

Delta R.T. -0.000 min

Lab File: BN037359.D

Acq: 20 Jun 2025 20:27

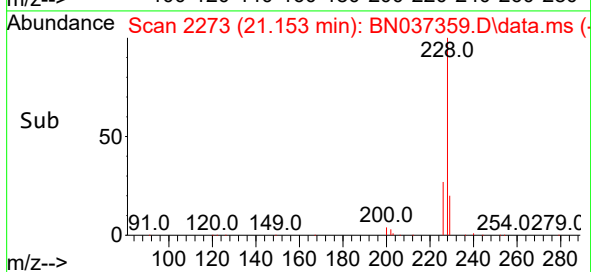
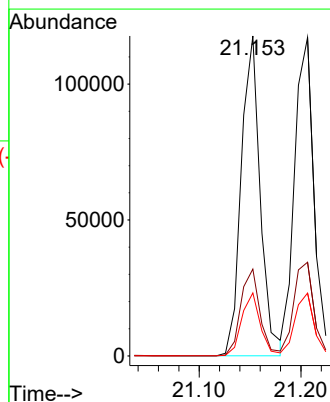
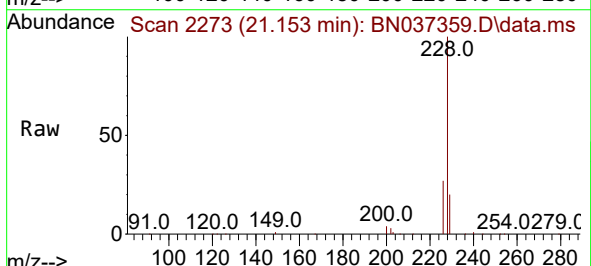
Tgt Ion:228 Resp: 152551

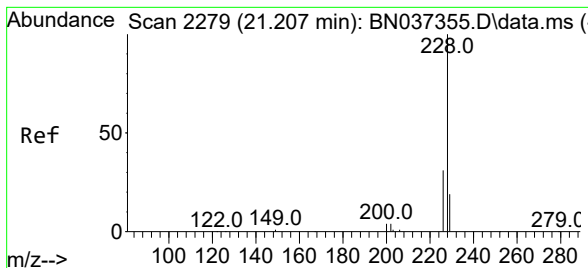
Ion Ratio Lower Upper

228 100

226 27.1 23.0 34.4

229 19.7 17.4 26.0





#33

Chrysene

Concen: 4.566 ng

RT: 21.206 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037359.D

Acq: 20 Jun 2025 20:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

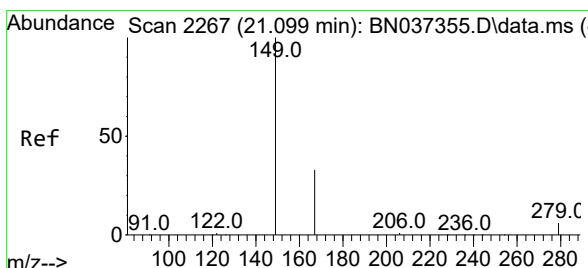
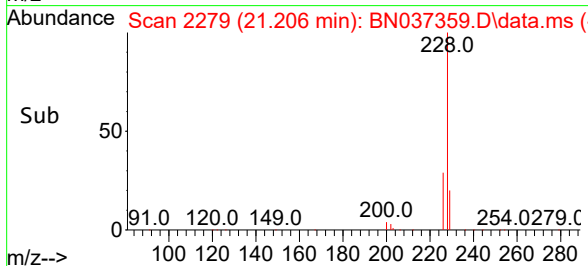
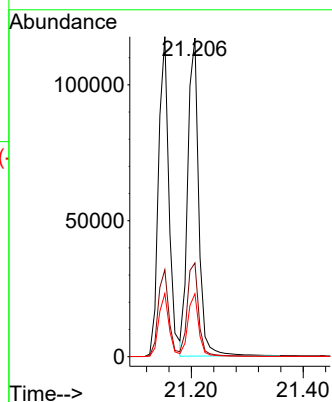
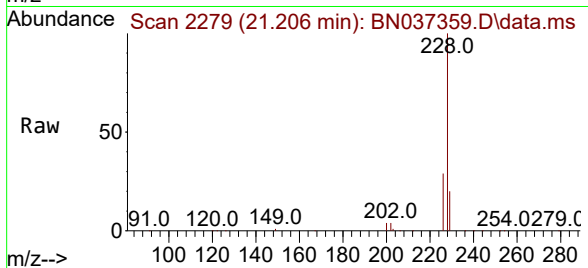
Tgt Ion:228 Resp: 159633

Ion Ratio Lower Upper

228 100

226 29.5 25.4 38.2

229 19.7 17.3 25.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 5.235 ng

RT: 21.099 min Scan# 2267

Delta R.T. -0.000 min

Lab File: BN037359.D

Acq: 20 Jun 2025 20:27

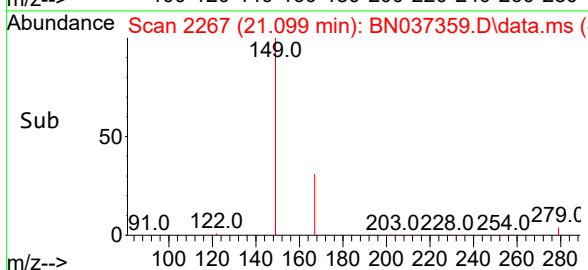
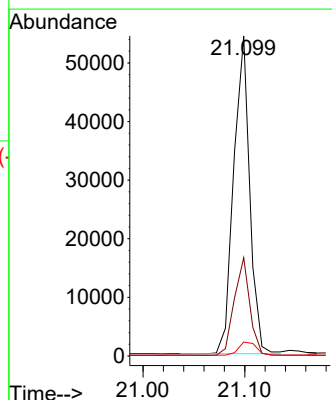
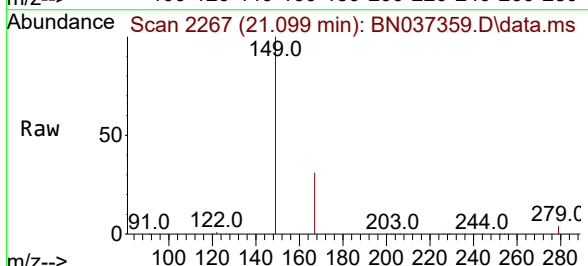
Tgt Ion:149 Resp: 59151

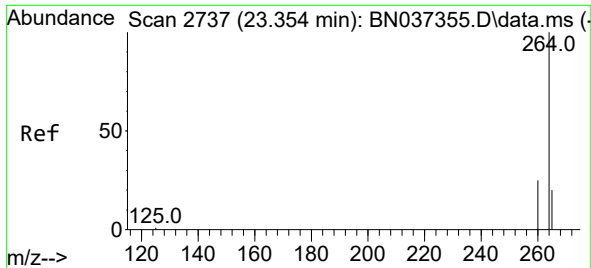
Ion Ratio Lower Upper

149 100

167 30.2 24.6 37.0

279 4.7 6.5 9.7#

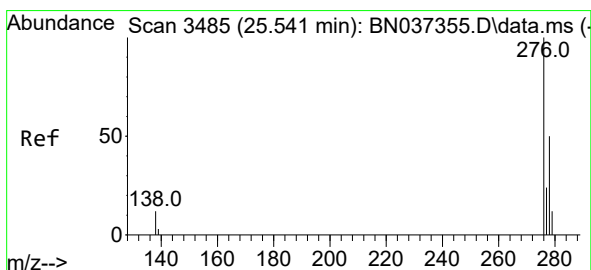
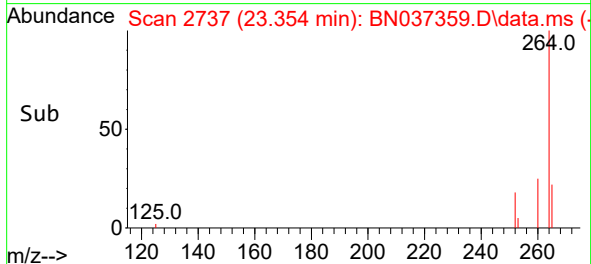
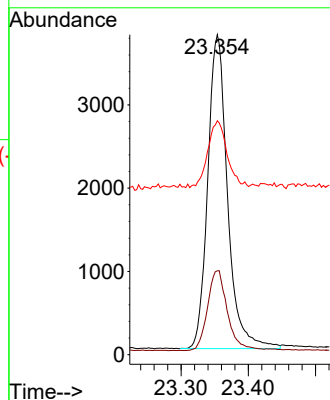
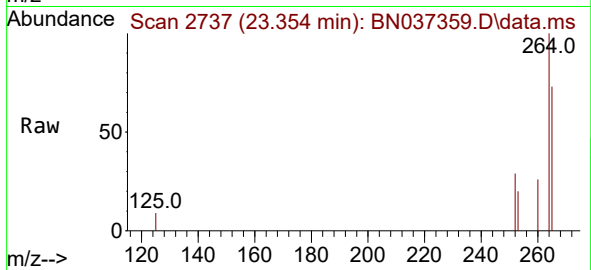




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.354 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN037359.D
 Acq: 20 Jun 2025 20:27

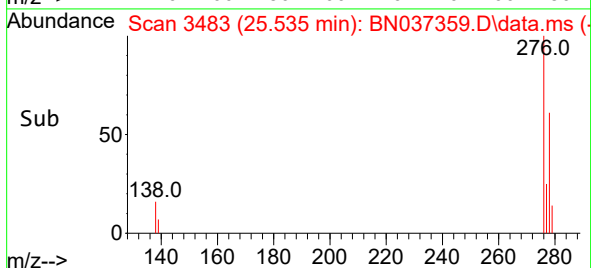
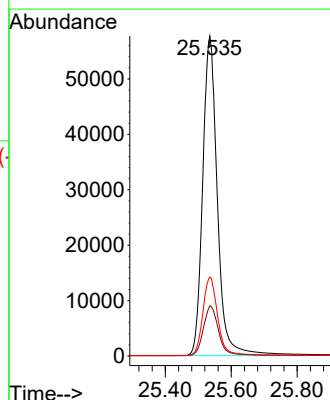
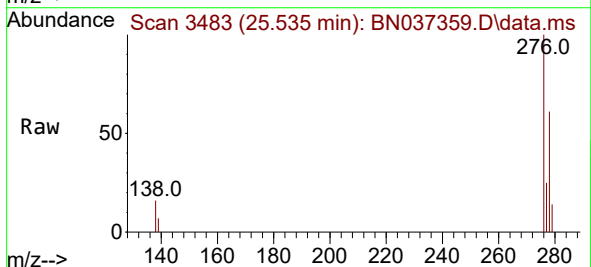
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

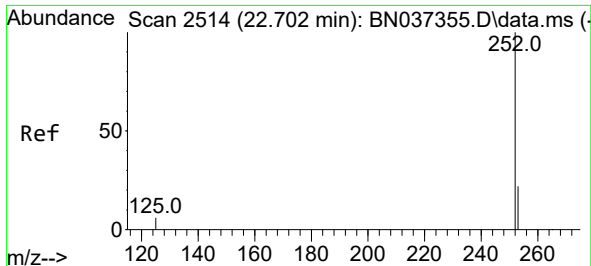
Tgt Ion:264 Resp: 7704
 Ion Ratio Lower Upper
 264 100
 260 26.2 21.4 32.2
 265 73.1 71.4 107.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 5.473 ng
 RT: 25.535 min Scan# 3483
 Delta R.T. -0.006 min
 Lab File: BN037359.D
 Acq: 20 Jun 2025 20:27

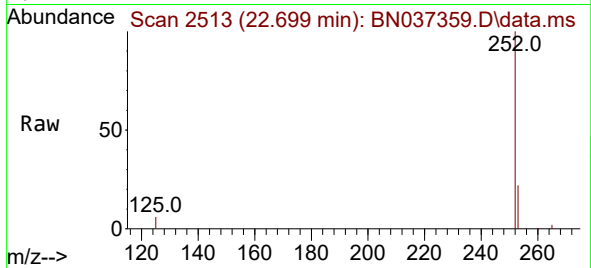
Tgt Ion:276 Resp: 178739
 Ion Ratio Lower Upper
 276 100
 138 16.1 2.2 3.2#
 277 24.9 17.1 25.7



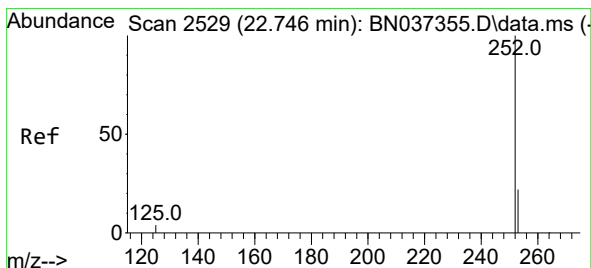
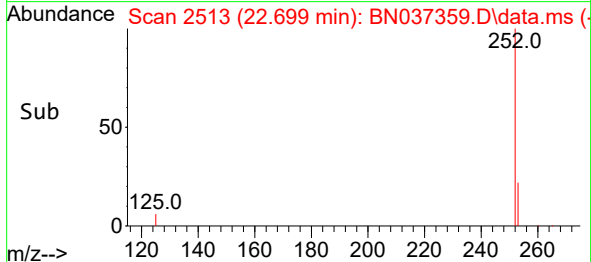
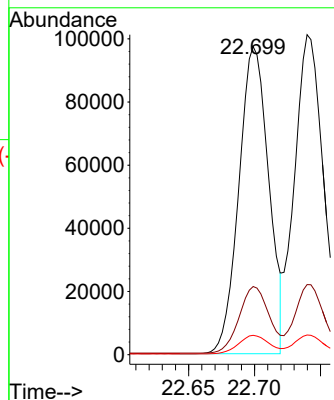


#37
Benzo(b)fluoranthene
Concen: 5.595 ng
RT: 22.699 min Scan# 2513
Delta R.T. -0.003 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

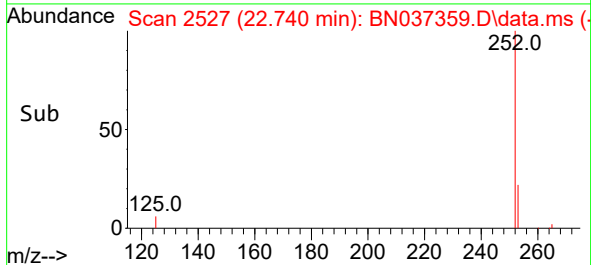
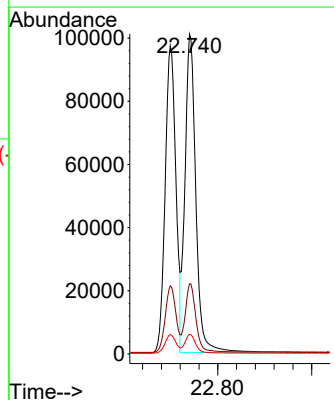
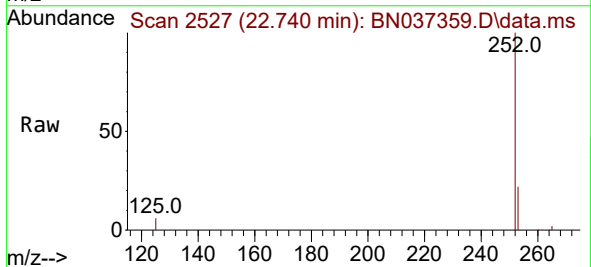


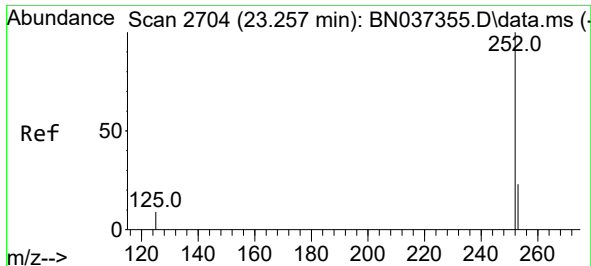
Tgt Ion:252 Resp: 152855
Ion Ratio Lower Upper
252 100
253 22.1 26.6 40.0#
125 6.3 6.1 9.1



#38
Benzo(k)fluoranthene
Concen: 5.473 ng
RT: 22.740 min Scan# 2527
Delta R.T. -0.006 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

Tgt Ion:252 Resp: 162397
Ion Ratio Lower Upper
252 100
253 21.9 26.7 40.1#
125 6.2 6.5 9.7#

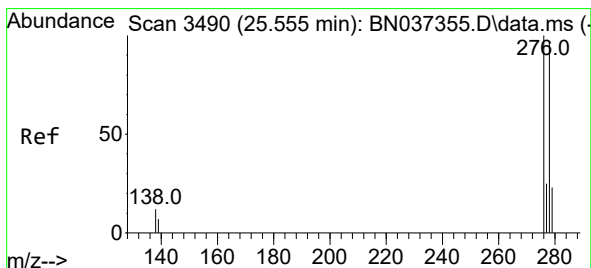
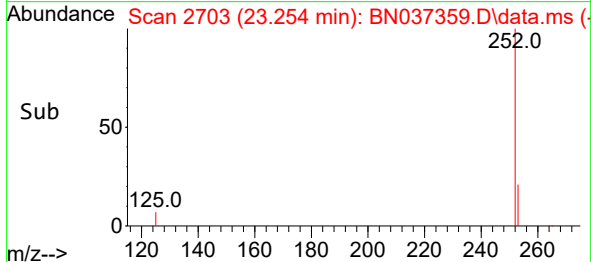
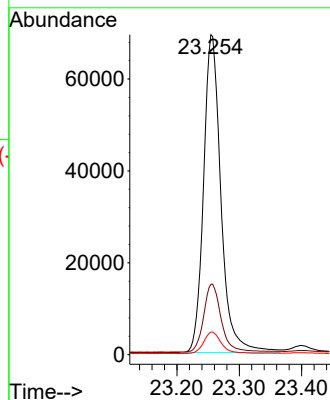
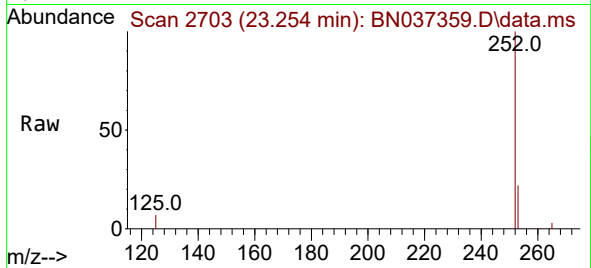




#39
Benzo(a)pyrene
Concen: 5.375 ng
RT: 23.254 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

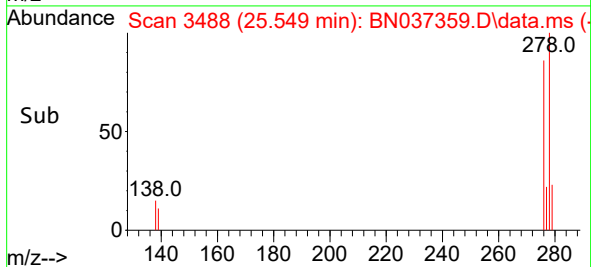
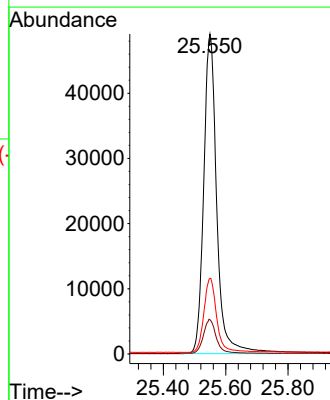
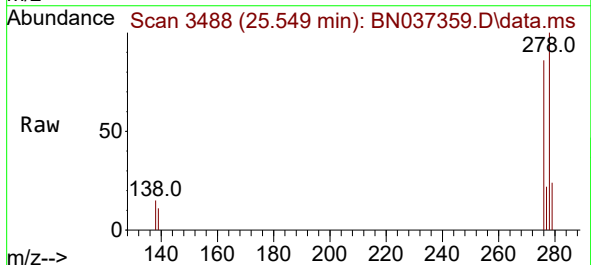
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

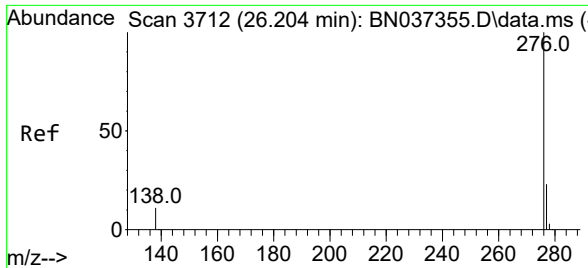
Tgt Ion:252 Resp: 134379
Ion Ratio Lower Upper
252 100
253 22.0 31.6 47.4#
125 7.0 8.4 12.6#



#40
Dibenzo(a,h)anthracene
Concen: 5.474 ng
RT: 25.549 min Scan# 3488
Delta R.T. -0.006 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

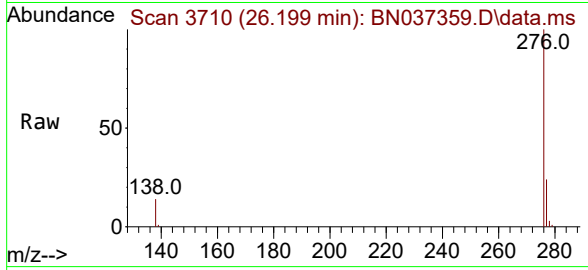
Tgt Ion:278 Resp: 142364
Ion Ratio Lower Upper
278 100
139 10.7 10.2 15.4
279 23.6 35.6 53.4#





#41
Benzo(g,h,i)perylene
Concen: 5.131 ng
RT: 26.199 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN037359.D
Acq: 20 Jun 2025 20:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:276 Resp: 153920
Ion Ratio Lower Upper
276 100
277 23.8 22.7 34.1
138 13.8 9.4 14.2

