

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060225\
 Data File : BN037139.D
 Acq On : 02 Jun 2025 19:22
 Operator : RC/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Jun 03 05:34:06 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN060225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 03 02:42:35 2025
 Response via : Initial Calibration

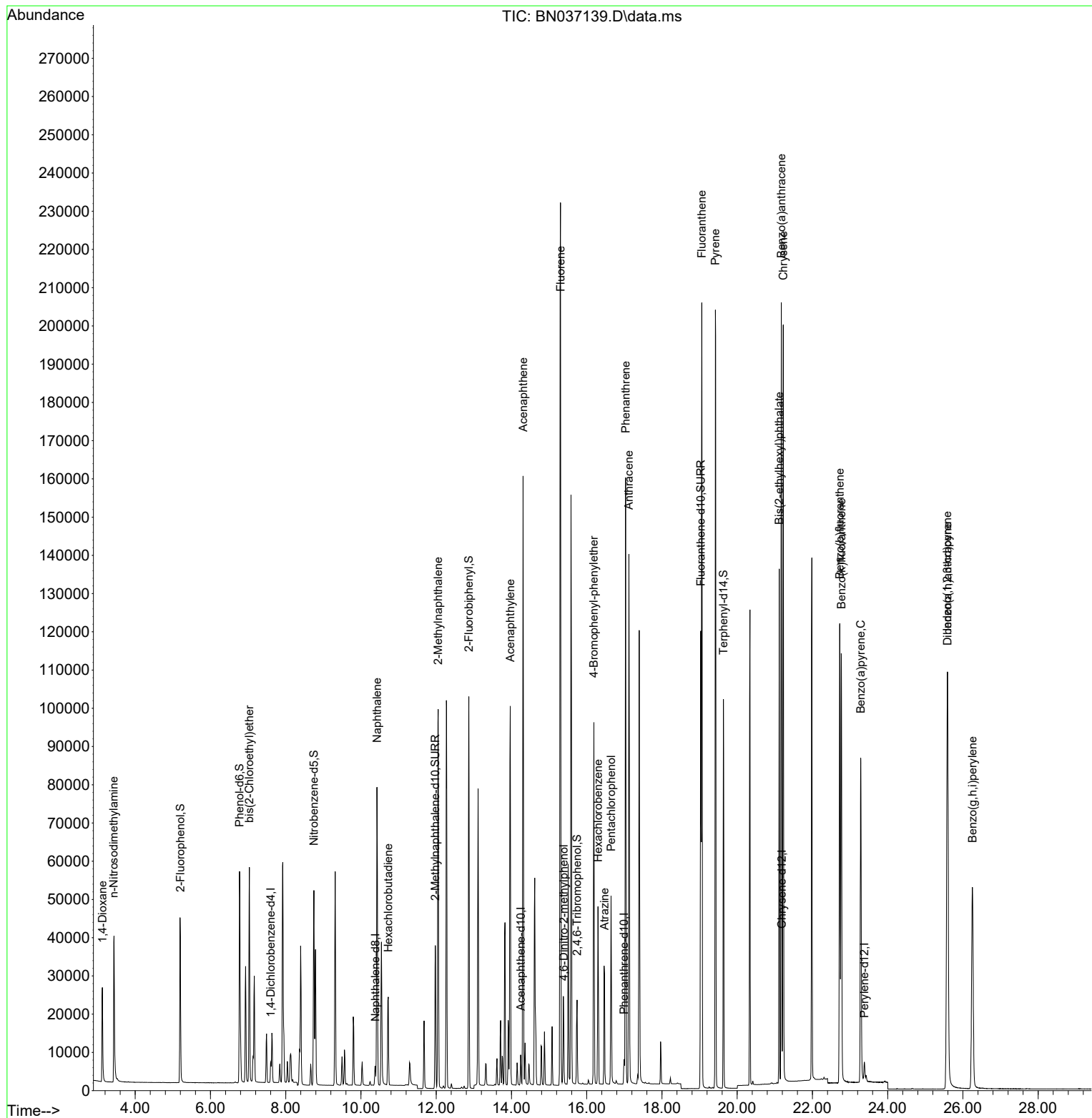
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.604	152	2415	0.400	ng	0.00
7) Naphthalene-d8	10.383	136	6444	0.400	ng	# 0.00
13) Acenaphthene-d10	14.245	164	4056	0.400	ng	0.00
19) Phenanthrene-d10	16.996	188	8483	0.400	ng	0.00
29) Chrysene-d12	21.189	240	7611	0.400	ng	0.00
35) Perylene-d12	23.380	264	6269	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.199	112	29372	4.884	ng	0.00
5) Phenol-d6	6.773	99	39473	5.272	ng	0.00
8) Nitrobenzene-d5	8.749	82	35996	5.252	ng	0.00
11) 2-Methylnaphthalene-d10	11.976	152	48576	5.273	ng	0.00
14) 2,4,6-Tribromophenol	15.743	330	9914	5.196	ng	0.00
15) 2-Fluorobiphenyl	12.868	172	83417	4.964	ng	0.00
27) Fluoranthene-d10	19.031	212	121567	5.297	ng	0.00
31) Terphenyl-d14	19.635	244	87643	4.894	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.126	88	13807	4.242	ng	Qvalue 96
3) n-Nitrosodimethylamine	3.429	42	30068	4.749	ng	# 94
6) bis(2-Chloroethyl)ether	7.033	93	35575	5.257	ng	97
9) Naphthalene	10.426	128	93455	5.046	ng	95
10) Hexachlorobutadiene	10.725	225	18739	4.712	ng	# 98
12) 2-Methylnaphthalene	12.052	142	65333	5.316	ng	97
16) Acenaphthylene	13.967	152	105761	5.363	ng	99
17) Acenaphthene	14.309	154	67096	5.231	ng	97
18) Fluorene	15.304	166	91795	5.203	ng	98
20) 4,6-Dinitro-2-methylph...	15.389	198	13371	5.046	ng	# 28
21) 4-Bromophenyl-phenylether	16.189	248	27905	5.194	ng	# 70
22) Hexachlorobenzene	16.301	284	28570	4.866	ng	99
23) Atrazine	16.475	200	26964	5.547	ng	# 90
24) Pentachlorophenol	16.649	266	18927	5.927	ng	99
25) Phenanthrene	17.034	178	141596	5.159	ng	99
26) Anthracene	17.120	178	138168	5.483	ng	99
28) Fluoranthene	19.059	202	173993	5.375	ng	99
30) Pyrene	19.421	202	174637	4.845	ng	100
32) Benzo(a)anthracene	21.171	228	148580	5.378	ng	99
33) Chrysene	21.224	228	148983	4.855	ng	98
34) Bis(2-ethylhexyl)phtha...	21.117	149	103401	5.248	ng	# 100
36) Indeno(1,2,3-cd)pyrene	25.585	276	125437	5.452	ng	# 94
37) Benzo(b)fluoranthene	22.725	252	138216	5.387	ng	# 89
38) Benzo(k)fluoranthene	22.766	252	135921	5.280	ng	# 90
39) Benzo(a)pyrene	23.284	252	113697	5.360	ng	# 82
40) Dibenzo(a,h)anthracene	25.593	278	97503	5.662	ng	# 89
41) Benzo(g,h,i)perylene	26.251	276	104960	5.112	ng	96

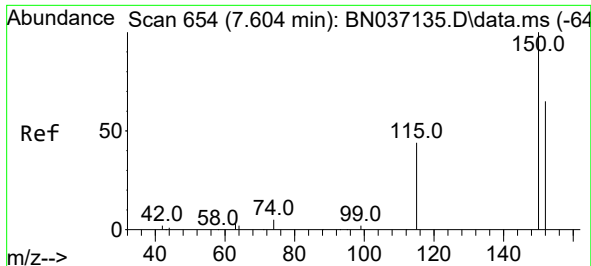
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060225\
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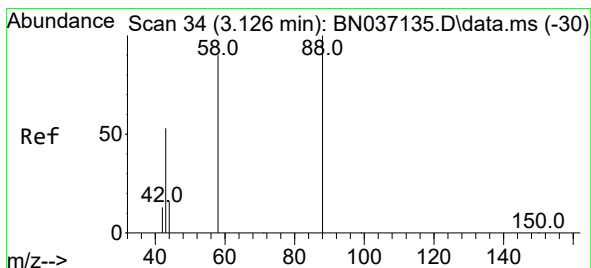
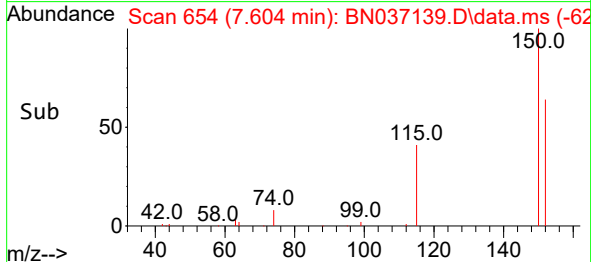
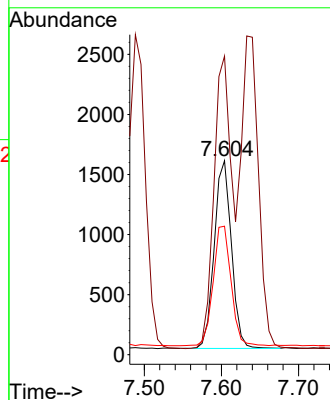
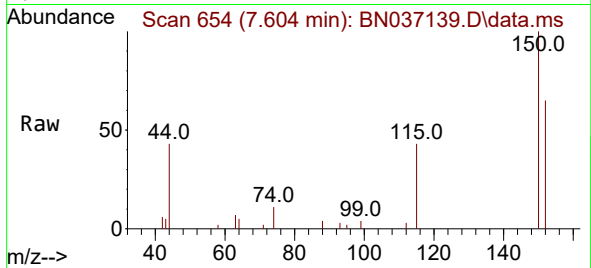




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.604 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN037139.D
 Acq: 02 Jun 2025 19:22

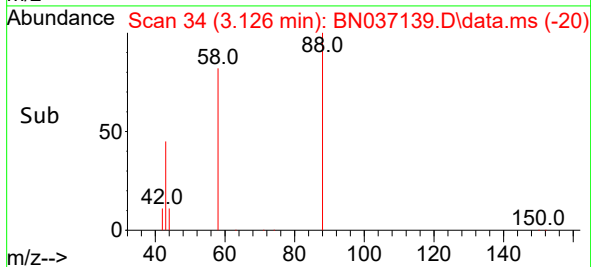
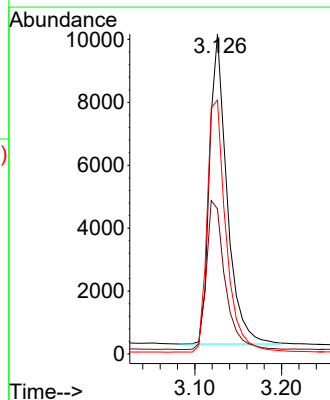
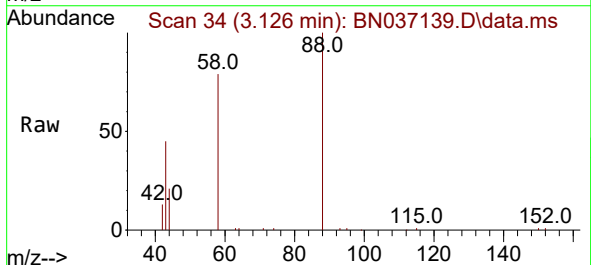
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

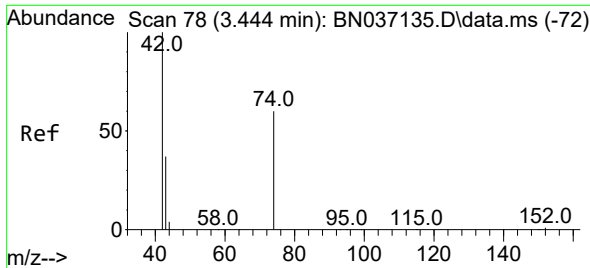
Tgt Ion:152 Resp: 2415
 Ion Ratio Lower Upper
 152 100
 150 153.9 120.6 180.8
 115 66.3 56.6 85.0



#2
 1,4-Dioxane
 Concen: 4.242 ng
 RT: 3.126 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BN037139.D
 Acq: 02 Jun 2025 19:22

Tgt Ion: 88 Resp: 13807
 Ion Ratio Lower Upper
 88 100
 43 51.0 41.6 62.4
 58 87.9 65.8 98.8

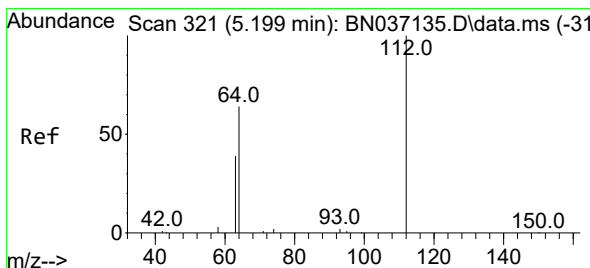
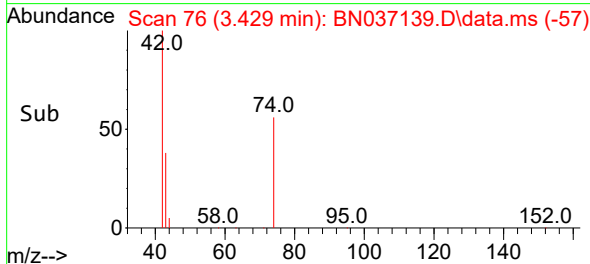
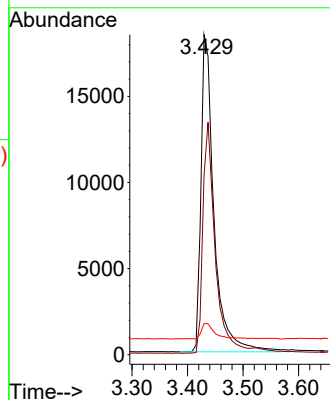
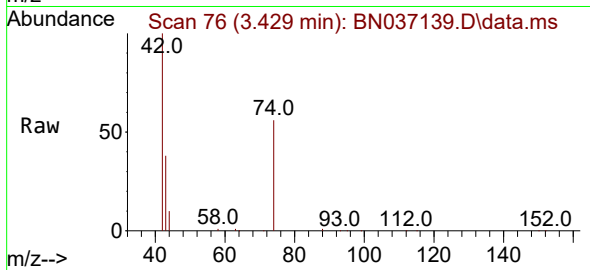




#3
 n-Nitrosodimethylamine
 Concen: 4.749 ng
 RT: 3.429 min Scan# 70
 Delta R.T. -0.014 min
 Lab File: BN037139.D
 Acq: 02 Jun 2025 19:22

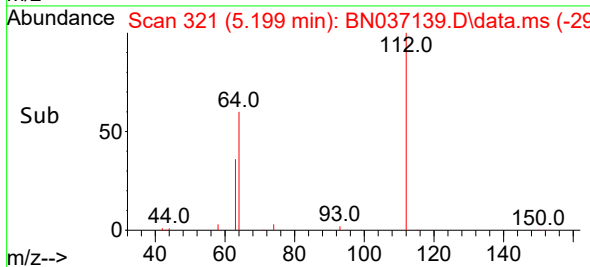
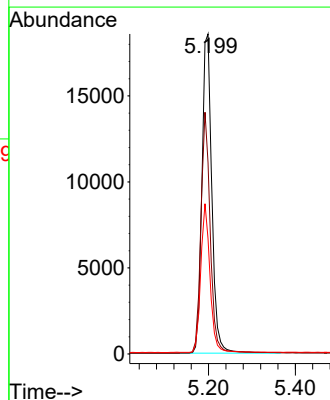
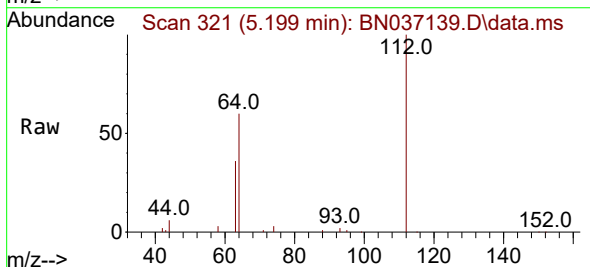
Instrument :
 BNA_N
 ClientSampleId :
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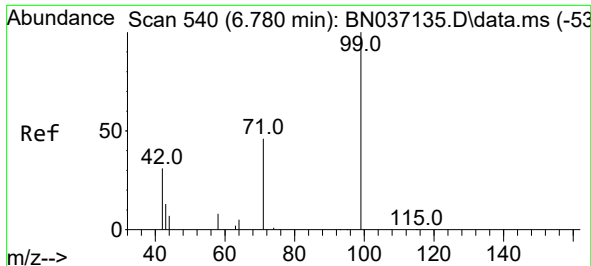
Tgt Ion: 42 Resp: 30068
 Ion Ratio Lower Upper
 42 100
 74 70.6 53.0 79.4
 44 5.0 7.2 10.8#



#4
 2-Fluorophenol
 Concen: 4.884 ng
 RT: 5.199 min Scan# 321
 Delta R.T. 0.000 min
 Lab File: BN037139.D
 Acq: 02 Jun 2025 19:22

Tgt Ion: 112 Resp: 29372
 Ion Ratio Lower Upper
 112 100
 64 71.1 56.0 84.0
 63 43.8 37.0 55.4

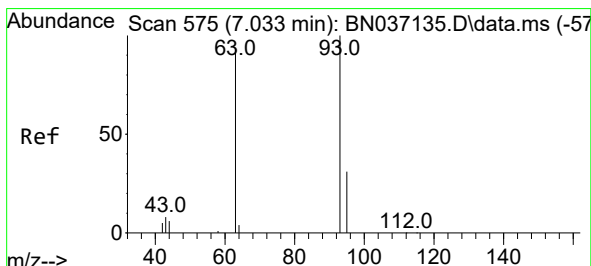
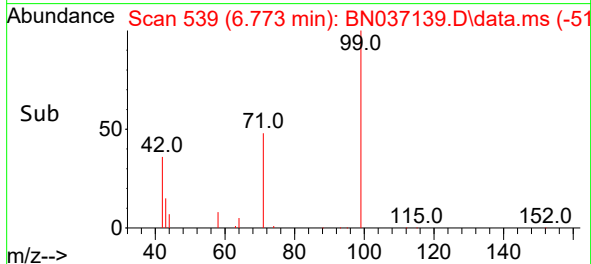
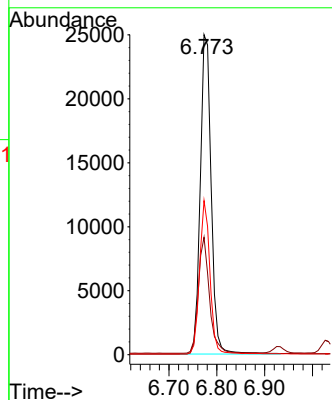
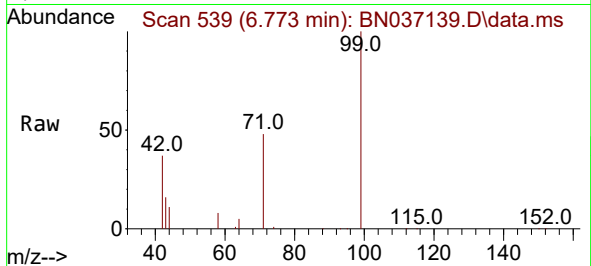




#5
Phenol-d6
Concen: 5.272 ng
RT: 6.773 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037139.D
Acq: 02 Jun 2025 19:22

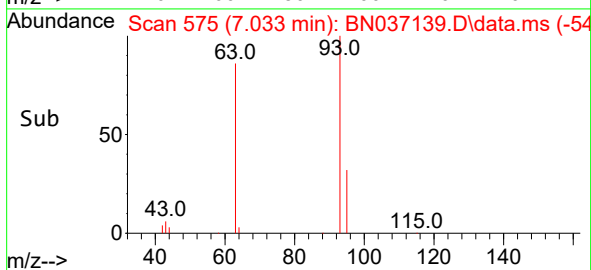
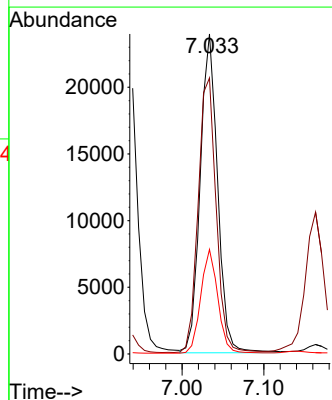
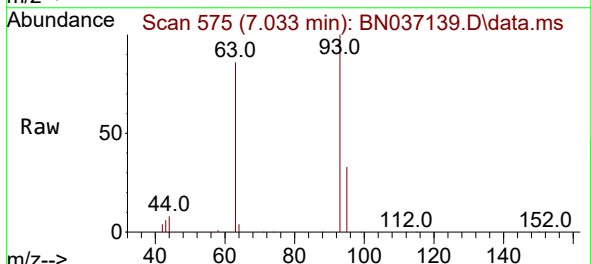
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

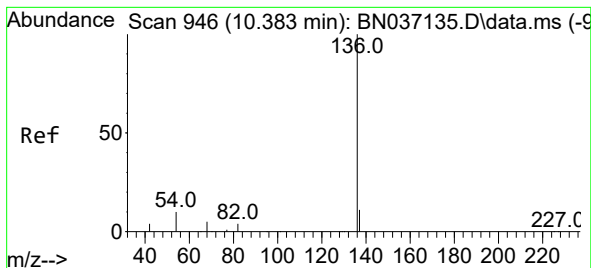
Tgt Ion: 99 Resp: 39473
Ion Ratio Lower Upper
99 100
42 37.2 30.5 45.7
71 46.2 39.1 58.7



#6
bis(2-Chloroethyl)ether
Concen: 5.257 ng
RT: 7.033 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN037139.D
Acq: 02 Jun 2025 19:22

Tgt Ion: 93 Resp: 35575
Ion Ratio Lower Upper
93 100
63 88.6 68.4 102.6
95 31.9 24.2 36.4





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.383 min Scan# 946

Delta R.T. 0.000 min

Lab File: BN037139.D

Acq: 02 Jun 2025 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

Tgt Ion:136 Resp: 6444

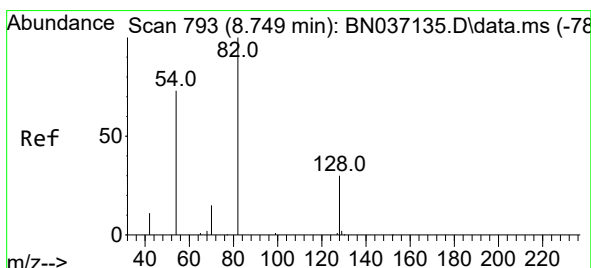
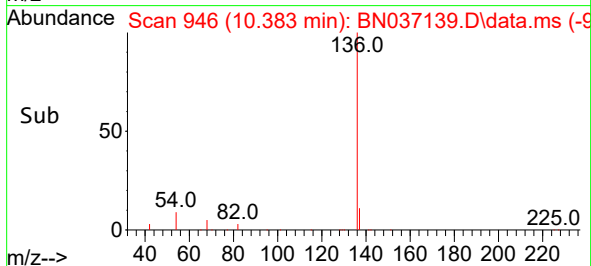
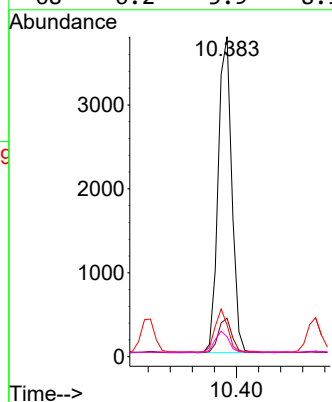
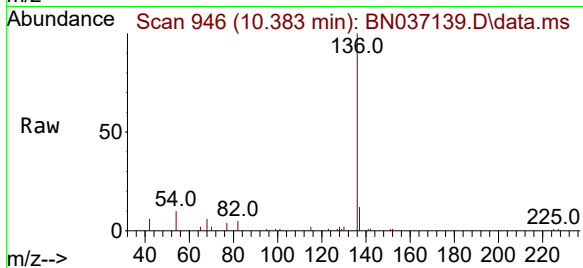
Ion Ratio Lower Upper

136 100

137 12.0 10.3 15.5

54 9.9 9.9 14.9#

68 6.2 5.9 8.9



#8

Nitrobenzene-d5

Concen: 5.252 ng

RT: 8.749 min Scan# 793

Delta R.T. 0.000 min

Lab File: BN037139.D

Acq: 02 Jun 2025 19:22

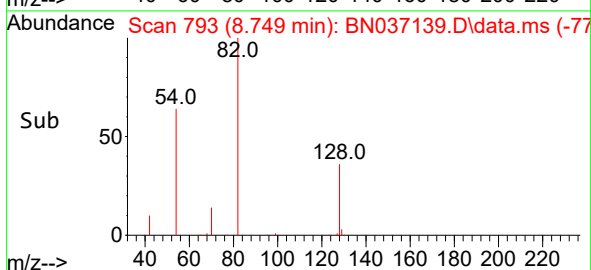
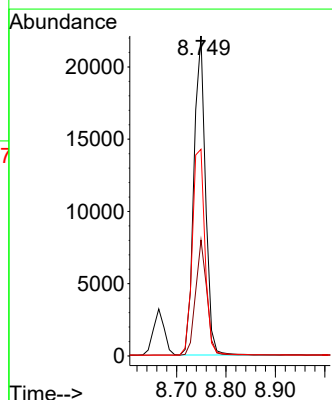
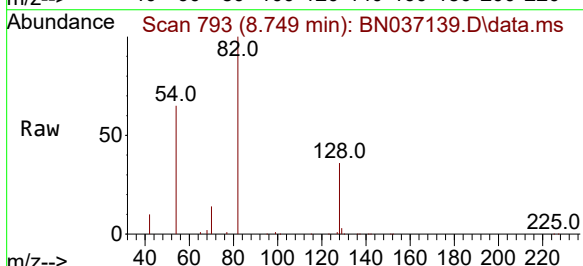
Tgt Ion: 82 Resp: 35996

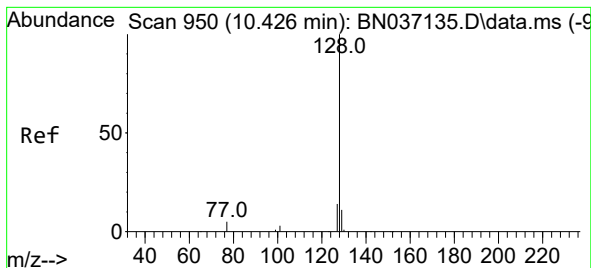
Ion Ratio Lower Upper

82 100

128 36.3 28.2 42.2

54 64.6 60.2 90.2





#9

Naphthalene

Concen: 5.046 ng

RT: 10.426 min Scan# 9

Delta R.T. 0.000 min

Lab File: BN037139.D

Acq: 02 Jun 2025 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

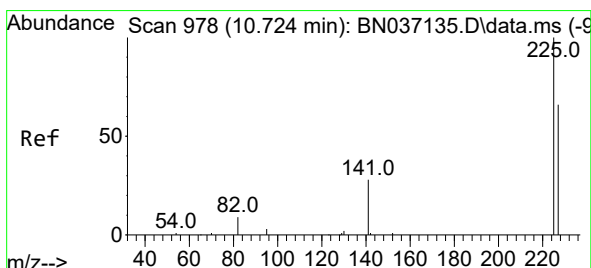
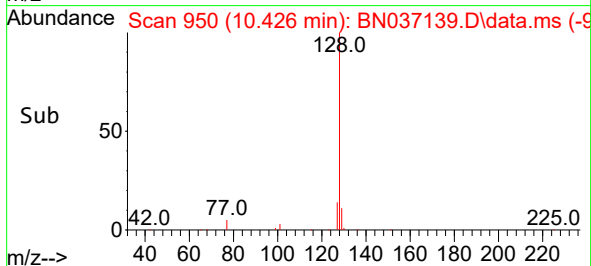
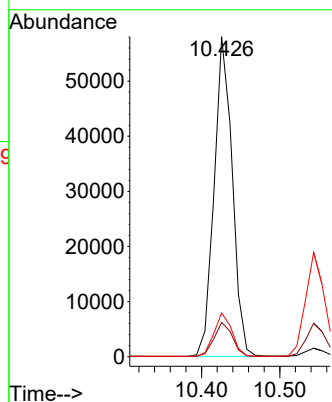
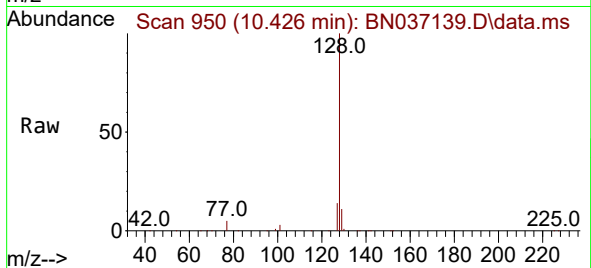
Tgt Ion:128 Resp: 93455

Ion Ratio Lower Upper

128 100

129 10.7 10.2 15.4

127 13.7 12.6 18.8



#10

Hexachlorobutadiene

Concen: 4.712 ng

RT: 10.725 min Scan# 978

Delta R.T. 0.000 min

Lab File: BN037139.D

Acq: 02 Jun 2025 19:22

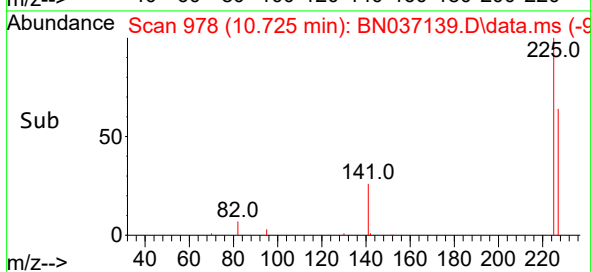
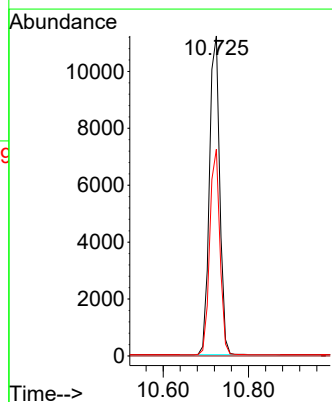
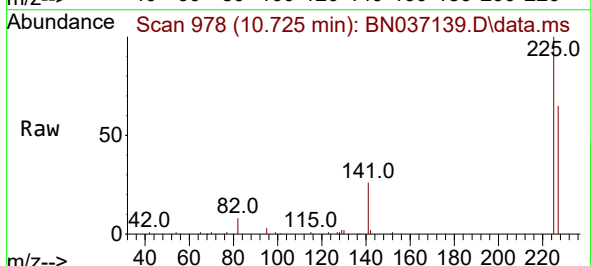
Tgt Ion:225 Resp: 18739

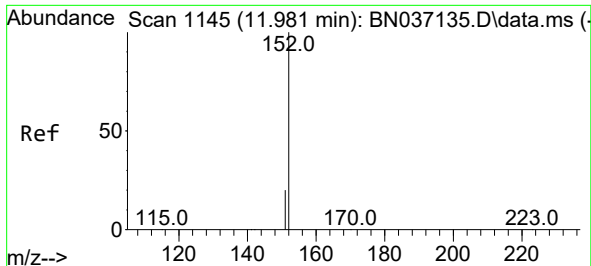
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.4 51.8 77.8

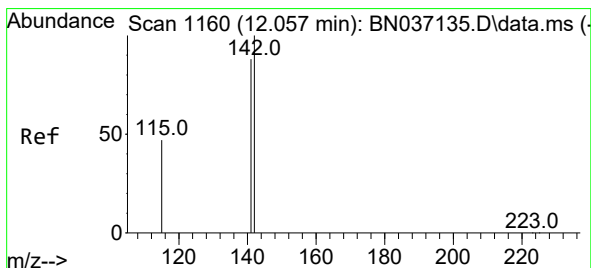
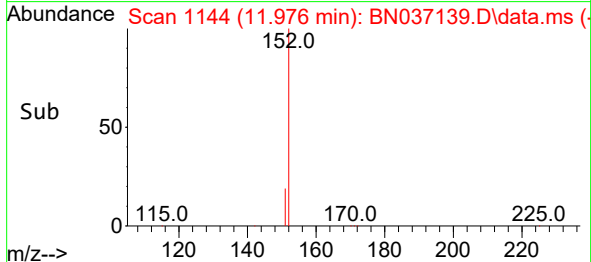
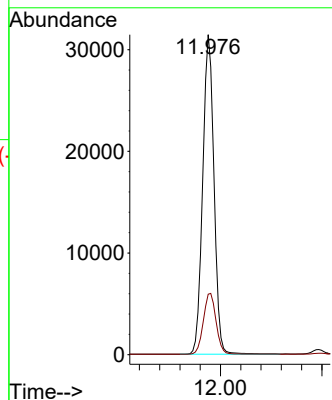
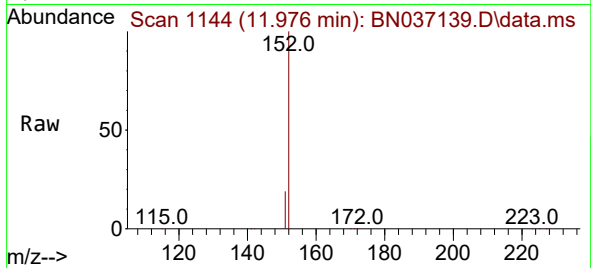




#11
2-Methylnaphthalene-d10
Concen: 5.273 ng
RT: 11.976 min Scan# 1144
Delta R.T. -0.005 min
Lab File: BN037139.D
Acq: 02 Jun 2025 19:22

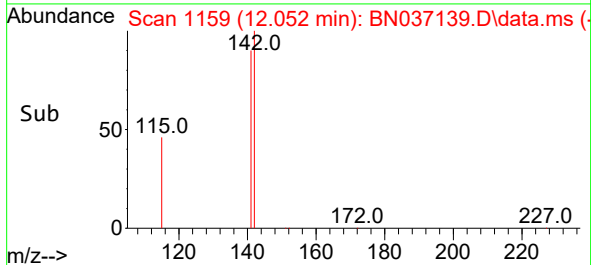
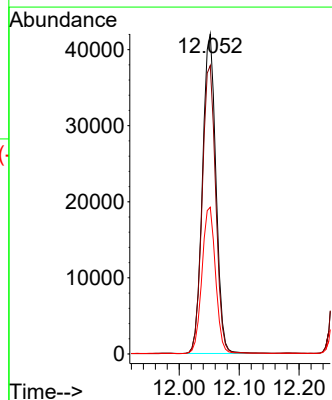
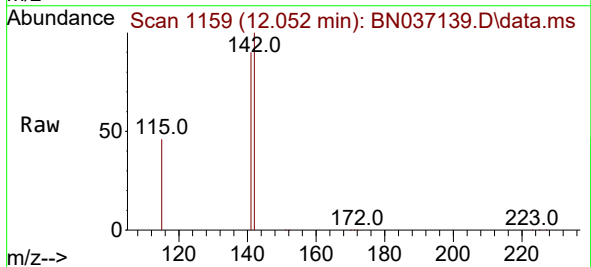
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

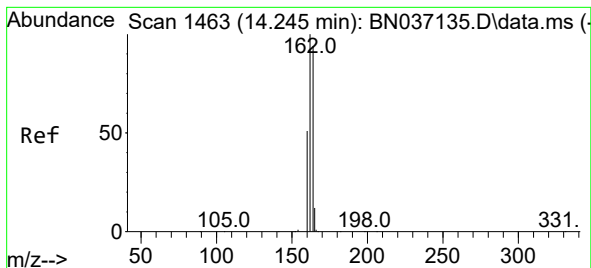
Tgt Ion:152 Resp: 48576
Ion Ratio Lower Upper
152 100
151 21.4 17.8 26.6



#12
2-Methylnaphthalene
Concen: 5.316 ng
RT: 12.052 min Scan# 1159
Delta R.T. -0.005 min
Lab File: BN037139.D
Acq: 02 Jun 2025 19:22

Tgt Ion:142 Resp: 65333
Ion Ratio Lower Upper
142 100
141 90.2 70.6 106.0
115 45.9 39.7 59.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.245 min Scan# 14

Delta R.T. 0.000 min

Lab File: BN037139.D

Acq: 02 Jun 2025 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

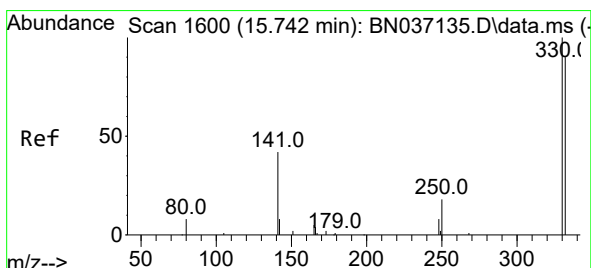
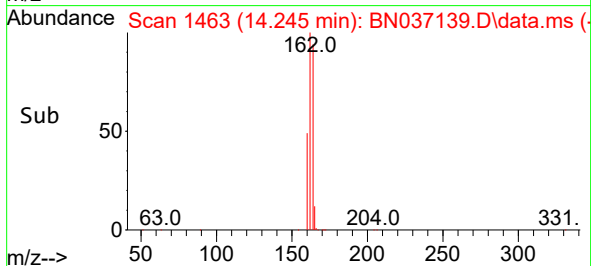
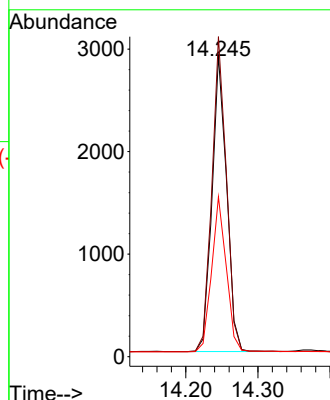
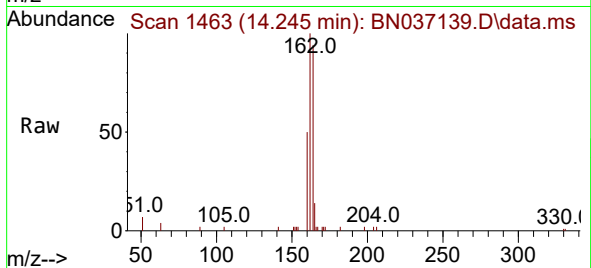
Tgt Ion:164 Resp: 4056

Ion Ratio Lower Upper

164 100

162 106.3 85.1 127.7

160 53.1 44.2 66.4



#14

2,4,6-Tribromophenol

Concen: 5.196 ng

RT: 15.743 min Scan# 1600

Delta R.T. 0.000 min

Lab File: BN037139.D

Acq: 02 Jun 2025 19:22

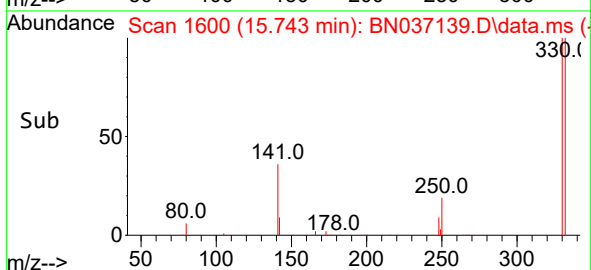
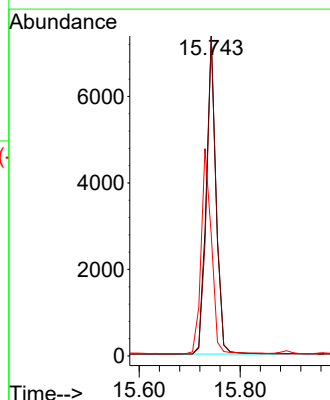
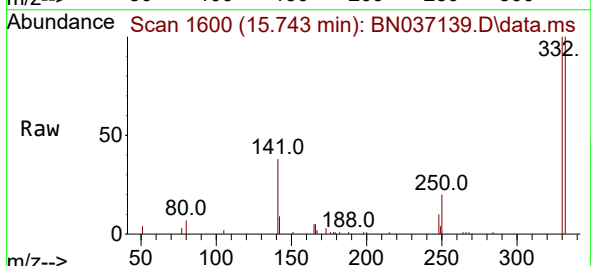
Tgt Ion:330 Resp: 9914

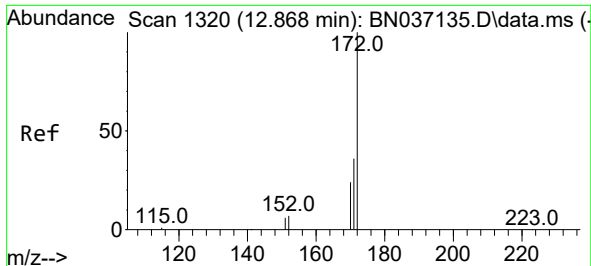
Ion Ratio Lower Upper

330 100

332 98.2 76.6 115.0

141 67.6 47.3 70.9

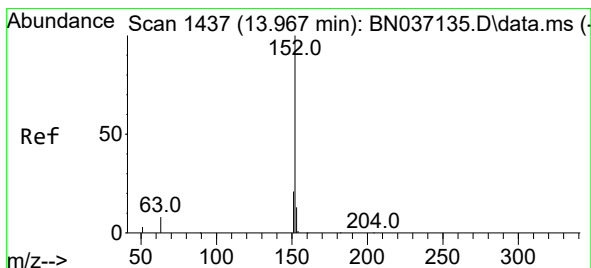
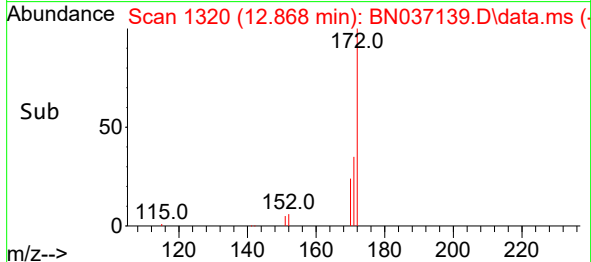
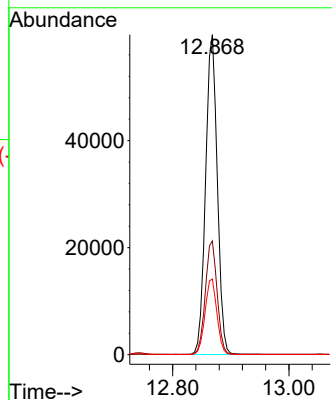
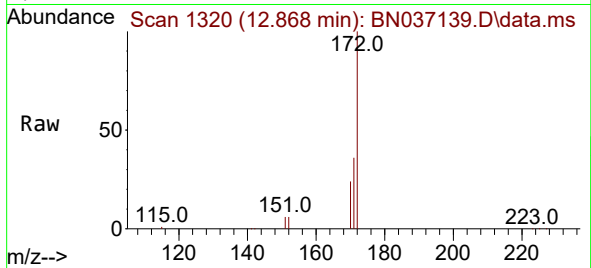




#15
2-Fluorobiphenyl
Concen: 4.964 ng
RT: 12.868 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037139.D
Acq: 02 Jun 2025 19:22

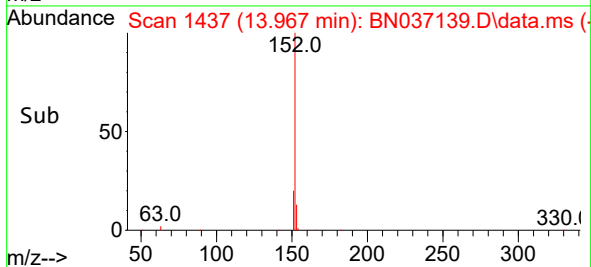
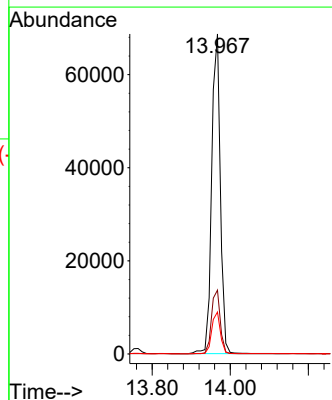
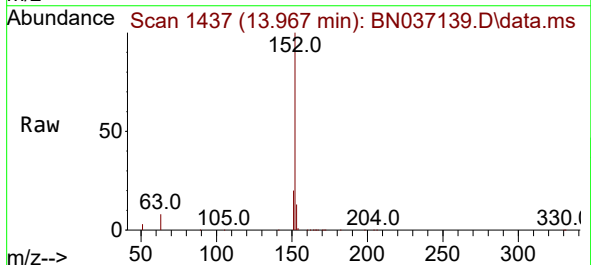
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

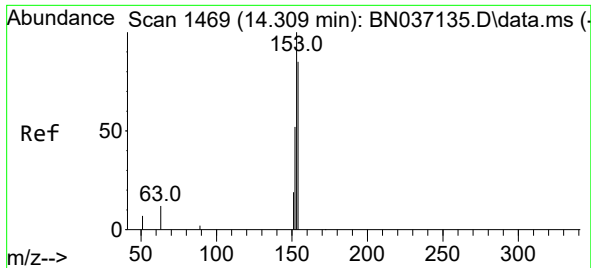
Tgt Ion:172 Resp: 83417
Ion Ratio Lower Upper
172 100
171 35.5 29.9 44.9
170 23.6 20.5 30.7



#16
Acenaphthylene
Concen: 5.363 ng
RT: 13.967 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BN037139.D
Acq: 02 Jun 2025 19:22

Tgt Ion:152 Resp: 105761
Ion Ratio Lower Upper
152 100
151 20.1 16.4 24.6
153 13.0 10.5 15.7

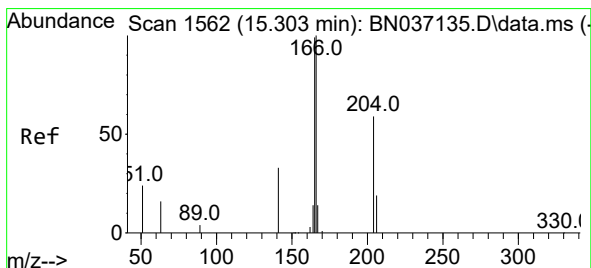
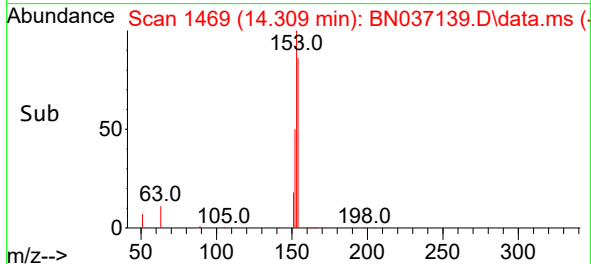
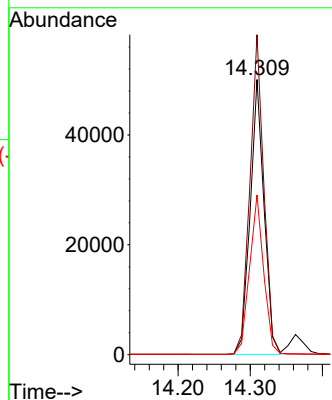
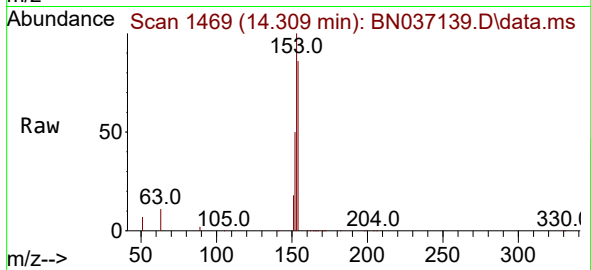




#17
Acenaphthene
Concen: 5.231 ng
RT: 14.309 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BN037139.D
Acq: 02 Jun 2025 19:22

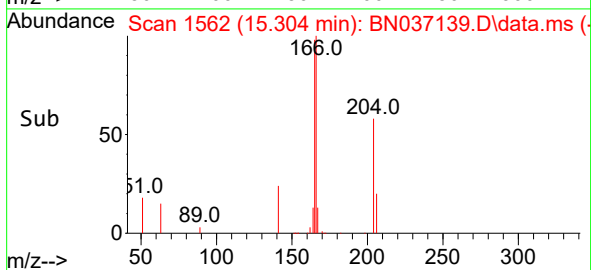
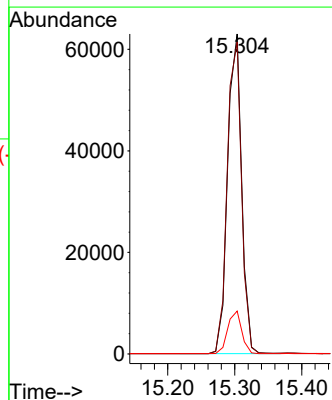
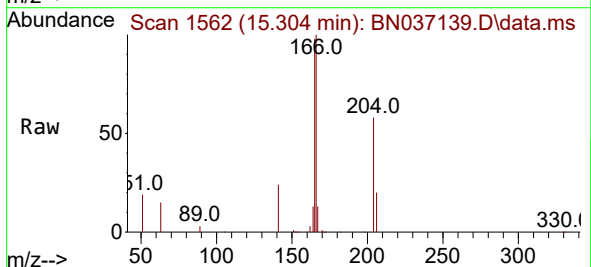
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

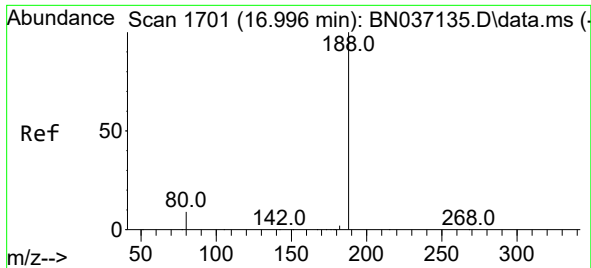
Tgt Ion:154 Resp: 67096
Ion Ratio Lower Upper
154 100
153 116.9 95.4 143.2
152 59.2 50.6 75.8



#18
Fluorene
Concen: 5.203 ng
RT: 15.304 min Scan# 1562
Delta R.T. 0.000 min
Lab File: BN037139.D
Acq: 02 Jun 2025 19:22

Tgt Ion:166 Resp: 91795
Ion Ratio Lower Upper
166 100
165 99.7 81.4 122.0
167 13.3 10.9 16.3

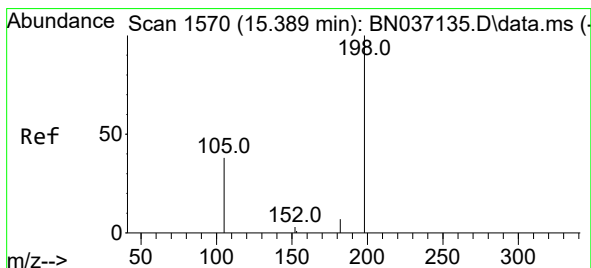
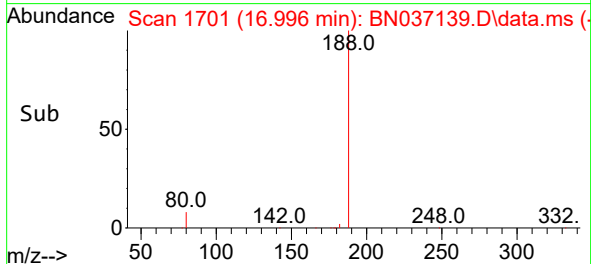
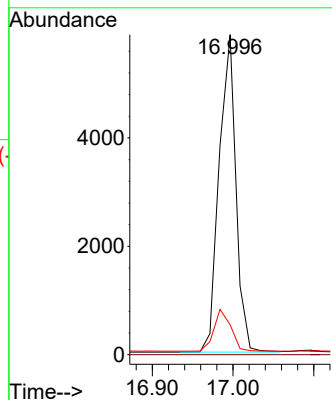
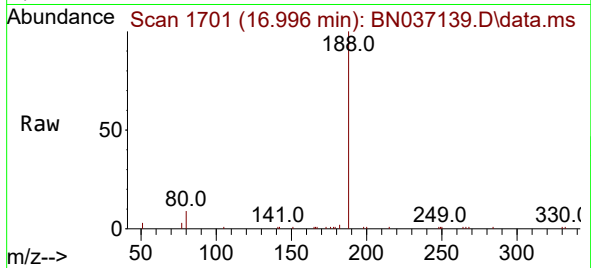




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.996 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN037139.D
Acq: 02 Jun 2025 19:22

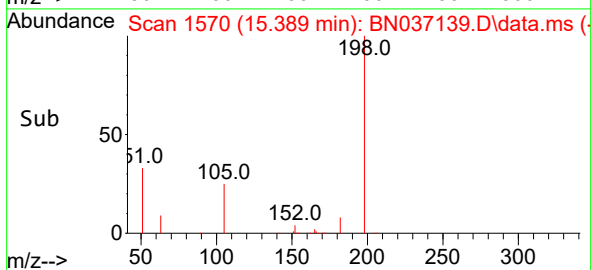
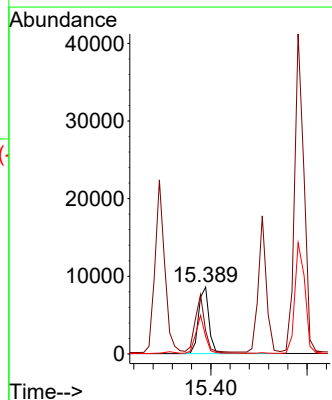
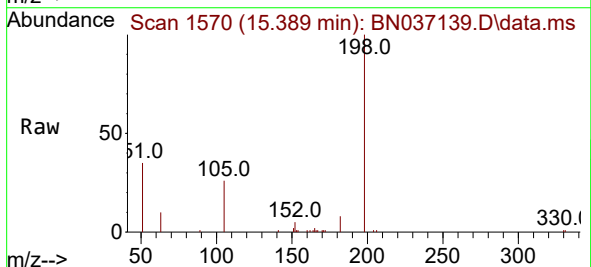
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

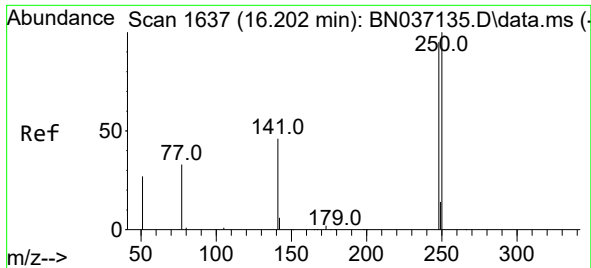
Tgt Ion:188 Resp: 8483
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.3 8.4 12.6



#20
4,6-Dinitro-2-methylphenol
Concen: 5.046 ng
RT: 15.389 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN037139.D
Acq: 02 Jun 2025 19:22

Tgt Ion:198 Resp: 13371
Ion Ratio Lower Upper
198 100
51 34.8 109.0 163.6#
105 26.0 43.0 64.4#

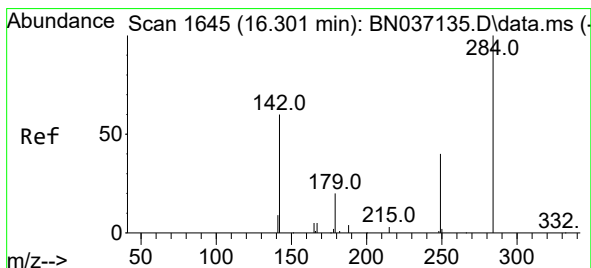
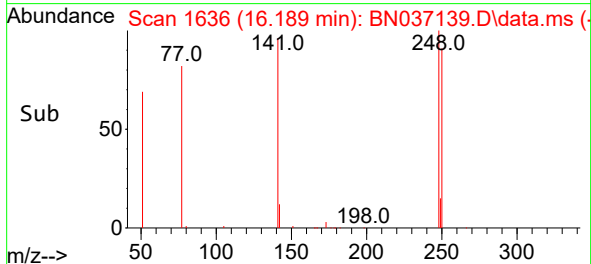
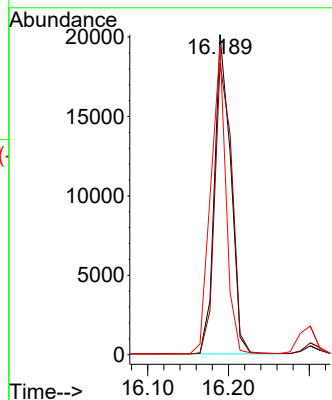
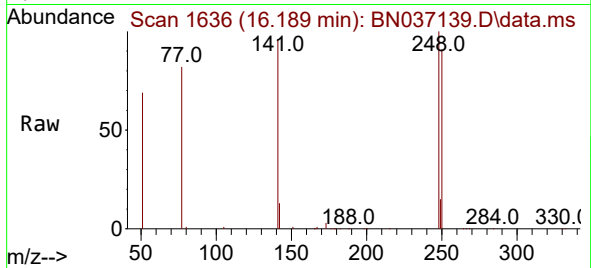




#21
4-Bromophenyl-phenylether
Concen: 5.194 ng
RT: 16.189 min Scan# 1636
Delta R.T. -0.012 min
Lab File: BN037139.D
Acq: 02 Jun 2025 19:22

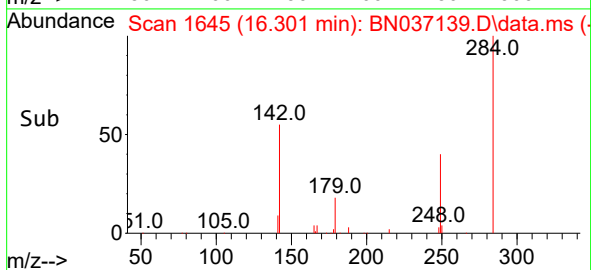
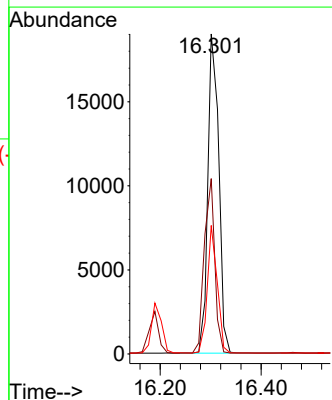
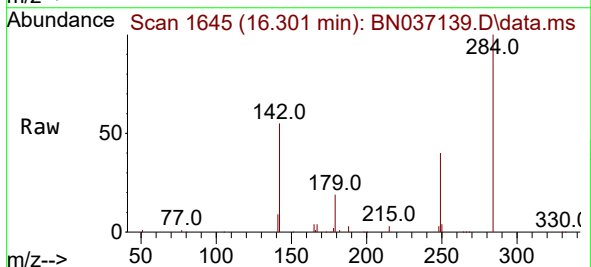
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

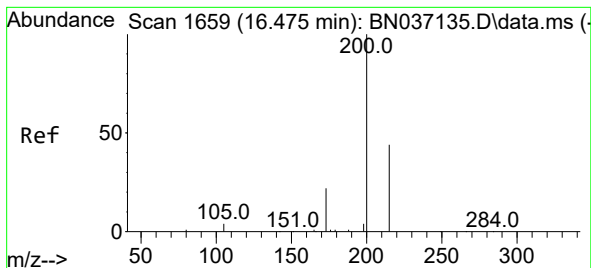
Tgt Ion:248 Resp: 27905
Ion Ratio Lower Upper
248 100
250 91.1 83.8 125.6
141 96.3 41.9 62.9#



#22
Hexachlorobenzene
Concen: 4.866 ng
RT: 16.301 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN037139.D
Acq: 02 Jun 2025 19:22

Tgt Ion:284 Resp: 28570
Ion Ratio Lower Upper
284 100
142 52.6 43.0 64.6
249 36.4 29.4 44.0





#23

Atrazine

Concen: 5.547 ng

RT: 16.475 min Scan# 1659

Delta R.T. 0.000 min

Lab File: BN037139.D

Acq: 02 Jun 2025 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

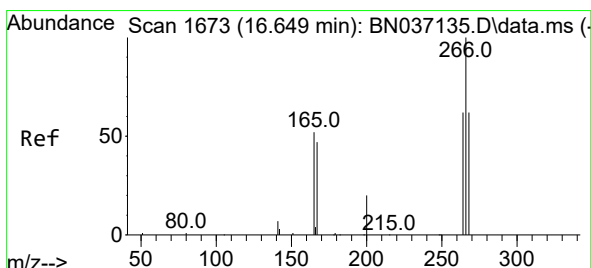
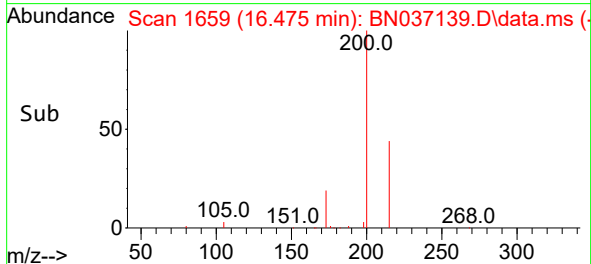
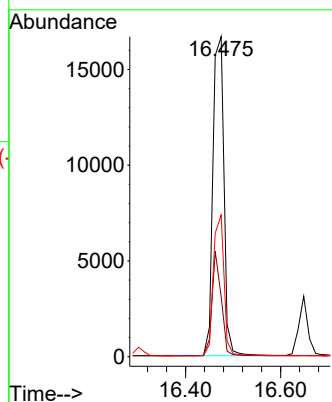
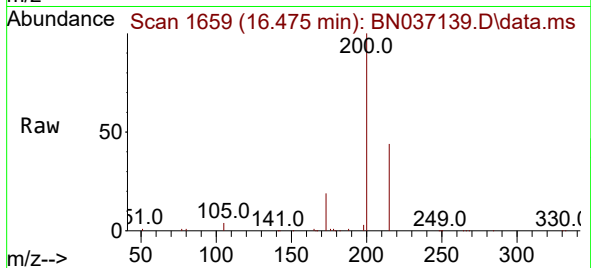
Tgt Ion:200 Resp: 26964

Ion Ratio Lower Upper

200 100

173 18.8 22.3 33.5#

215 44.3 38.3 57.5



#24

Pentachlorophenol

Concen: 5.927 ng

RT: 16.649 min Scan# 1673

Delta R.T. 0.000 min

Lab File: BN037139.D

Acq: 02 Jun 2025 19:22

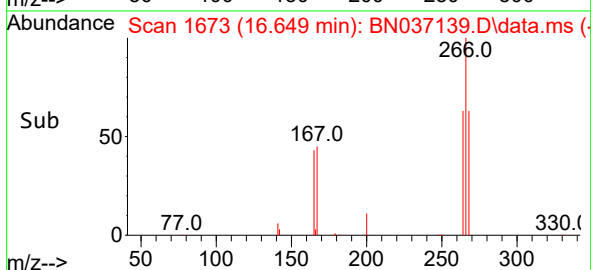
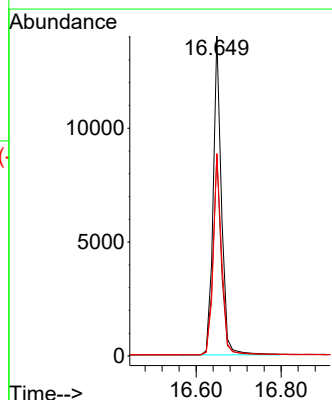
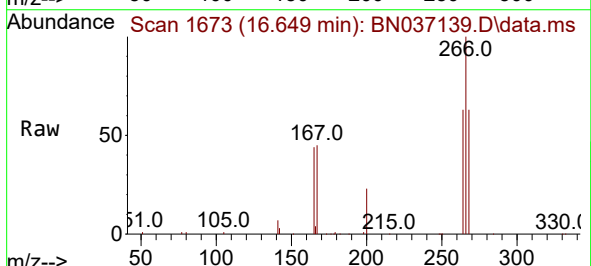
Tgt Ion:266 Resp: 18927

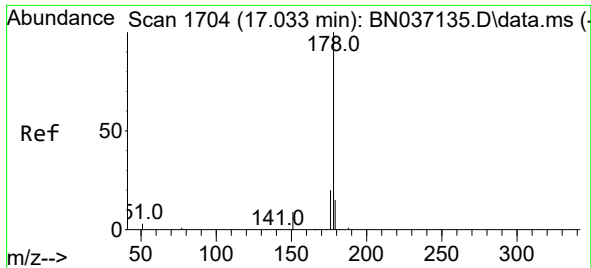
Ion Ratio Lower Upper

266 100

264 62.9 49.0 73.4

268 63.8 51.6 77.4

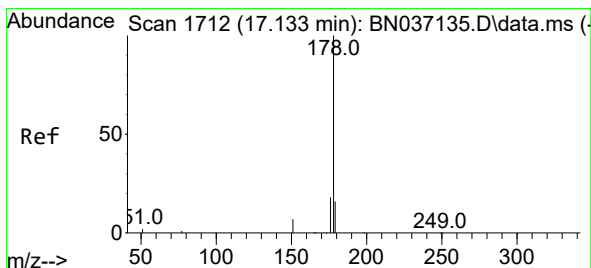
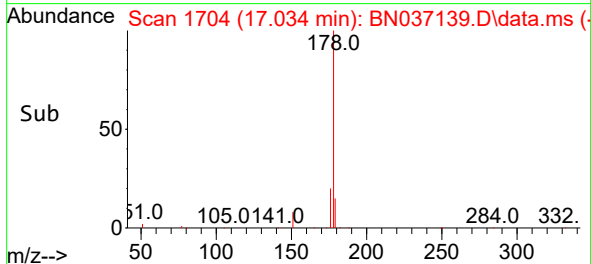
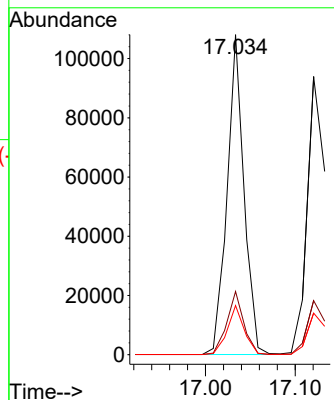
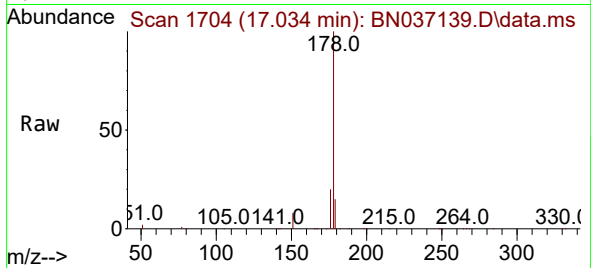




#25
Phenanthrene
Concen: 5.159 ng
RT: 17.034 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN037139.D
Acq: 02 Jun 2025 19:22

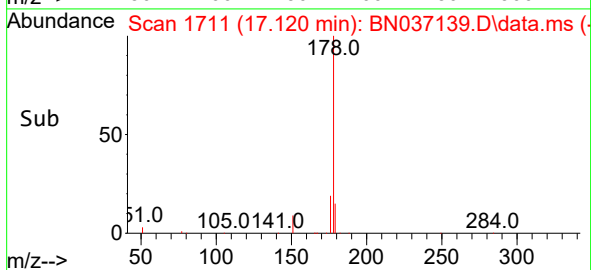
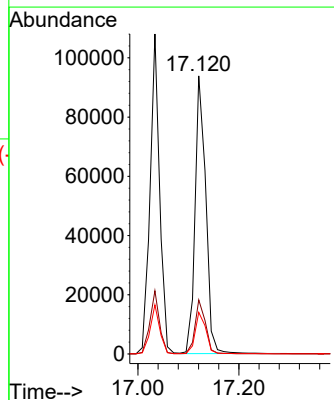
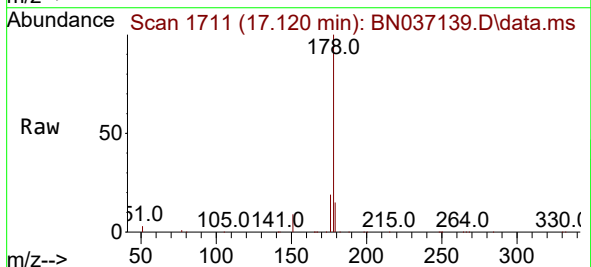
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

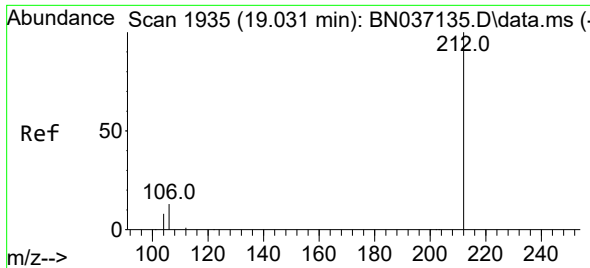
Tgt Ion:178 Resp: 141596
Ion Ratio Lower Upper
178 100
176 19.7 16.1 24.1
179 15.3 12.4 18.6



#26
Anthracene
Concen: 5.483 ng
RT: 17.120 min Scan# 1711
Delta R.T. -0.012 min
Lab File: BN037139.D
Acq: 02 Jun 2025 19:22

Tgt Ion:178 Resp: 138168
Ion Ratio Lower Upper
178 100
176 19.1 15.0 22.4
179 15.1 12.3 18.5

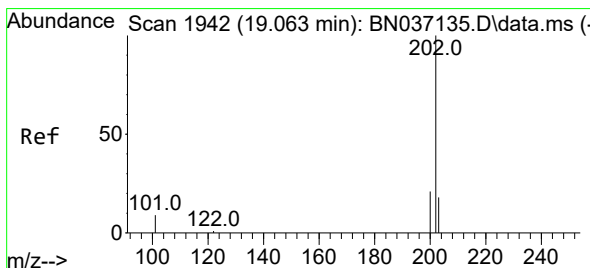
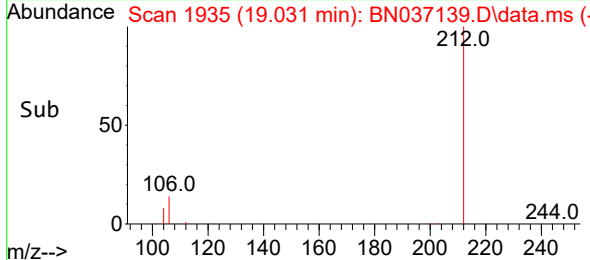
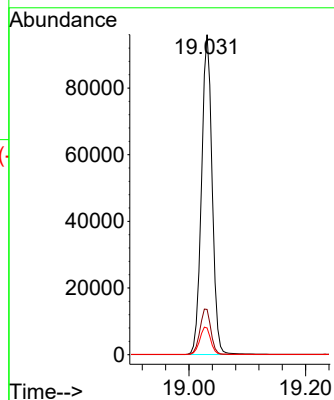
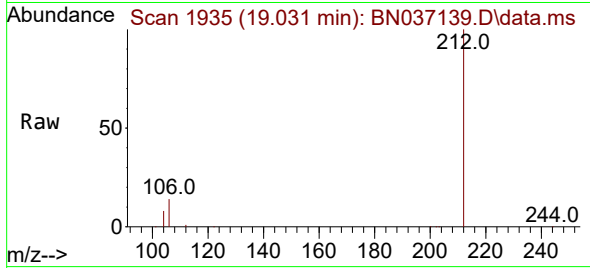




#27
Fluoranthene-d10
Concen: 5.297 ng
RT: 19.031 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BN037139.D
Acq: 02 Jun 2025 19:22

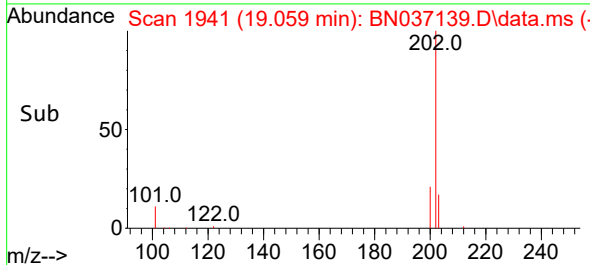
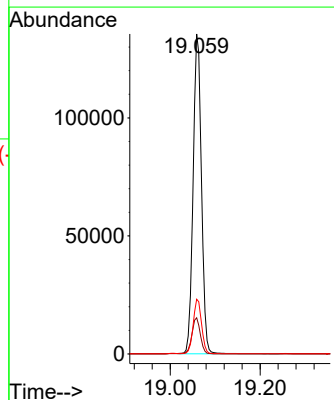
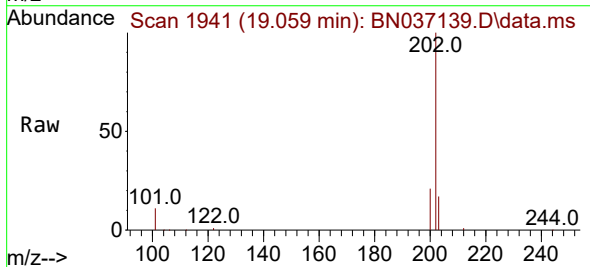
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

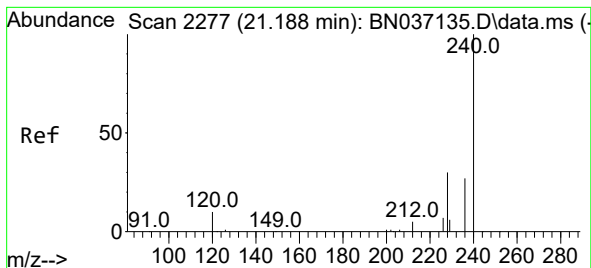
Tgt Ion:212 Resp: 121567
Ion Ratio Lower Upper
212 100
106 14.7 10.8 16.2
104 8.7 6.8 10.2



#28
Fluoranthene
Concen: 5.375 ng
RT: 19.059 min Scan# 1941
Delta R.T. -0.004 min
Lab File: BN037139.D
Acq: 02 Jun 2025 19:22

Tgt Ion:202 Resp: 173993
Ion Ratio Lower Upper
202 100
101 11.5 8.4 12.6
203 17.2 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.189 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037139.D

Acq: 02 Jun 2025 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

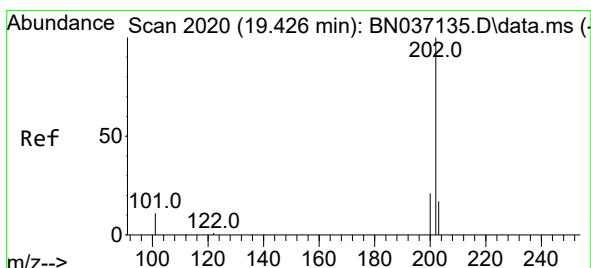
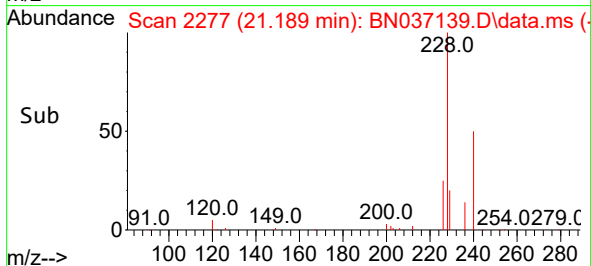
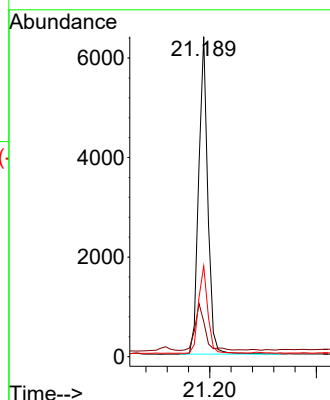
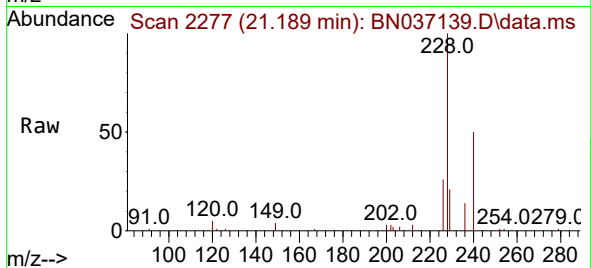
Tgt Ion:240 Resp: 7611

Ion Ratio Lower Upper

240 100

120 11.0 10.5 15.7

236 28.3 23.0 34.6



#30

Pyrene

Concen: 4.845 ng

RT: 19.421 min Scan# 2019

Delta R.T. -0.004 min

Lab File: BN037139.D

Acq: 02 Jun 2025 19:22

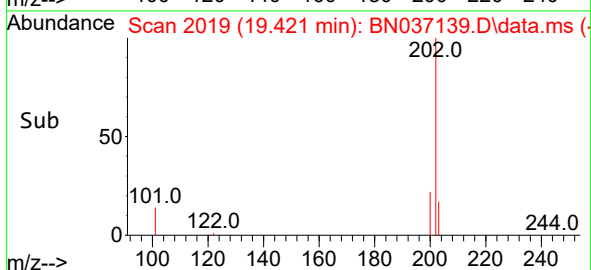
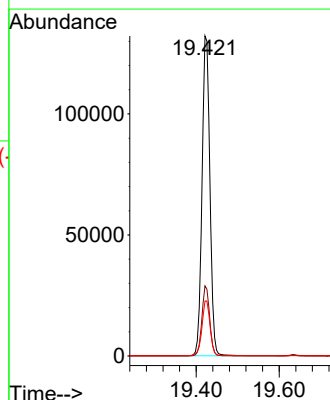
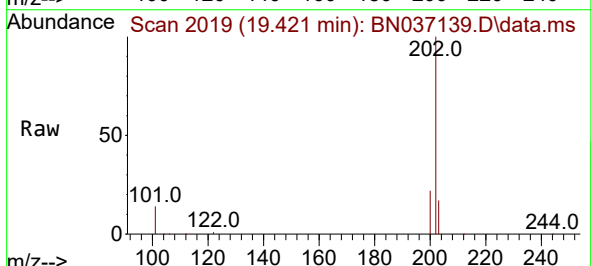
Tgt Ion:202 Resp: 174637

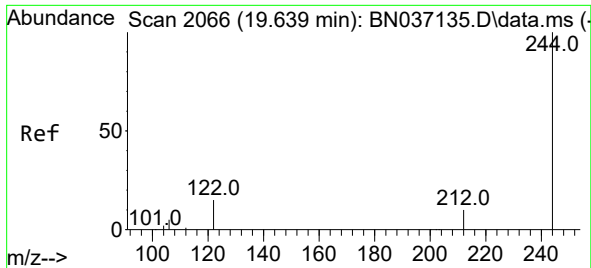
Ion Ratio Lower Upper

202 100

200 21.5 17.0 25.6

203 17.7 14.2 21.4

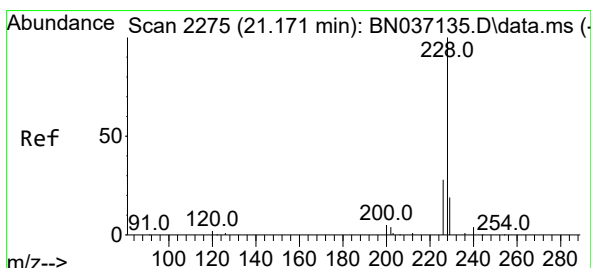
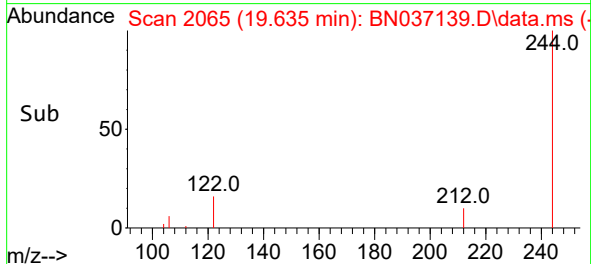
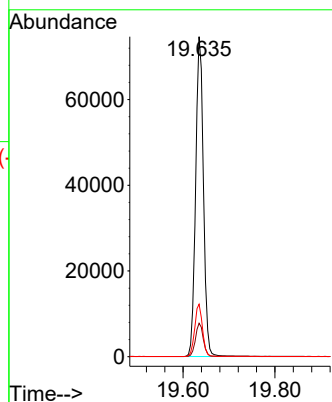
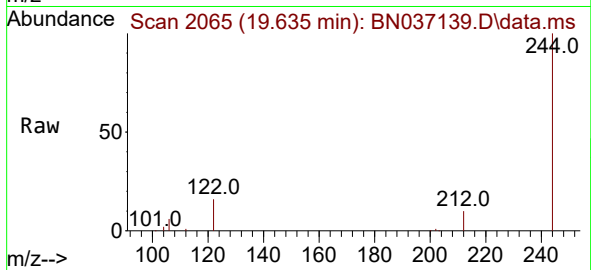




#31
 Terphenyl-d14
 Concen: 4.894 ng
 RT: 19.635 min Scan# 2066
 Delta R.T. -0.004 min
 Lab File: BN037139.D
 Acq: 02 Jun 2025 19:22

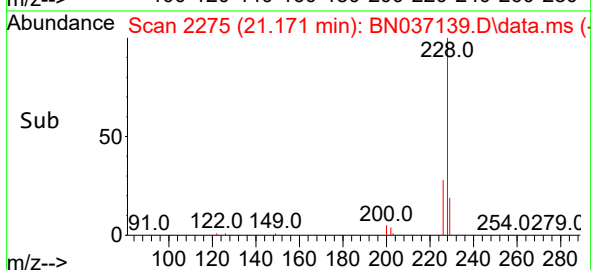
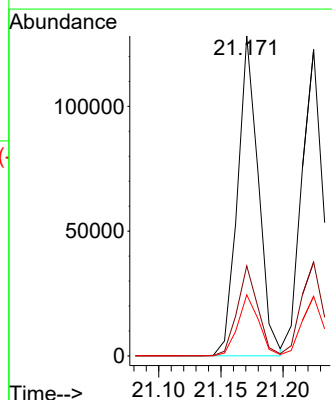
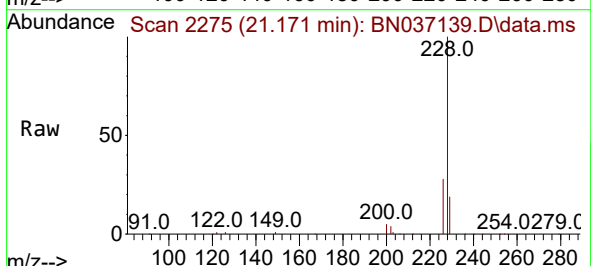
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

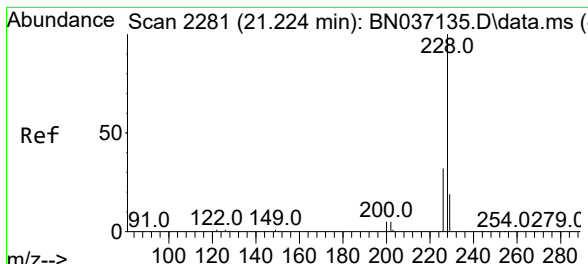
Tgt Ion:244 Resp: 87643
 Ion Ratio Lower Upper
 244 100
 212 10.5 9.2 13.8
 122 16.4 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 5.378 ng
 RT: 21.171 min Scan# 2275
 Delta R.T. 0.000 min
 Lab File: BN037139.D
 Acq: 02 Jun 2025 19:22

Tgt Ion:228 Resp: 148580
 Ion Ratio Lower Upper
 228 100
 226 28.2 23.0 34.4
 229 19.1 15.8 23.8

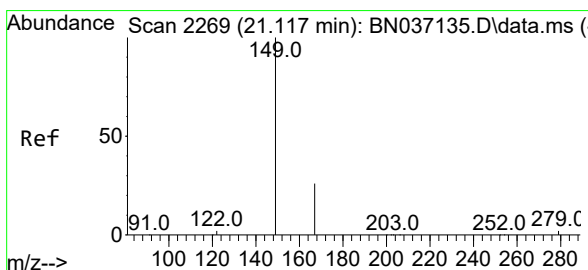
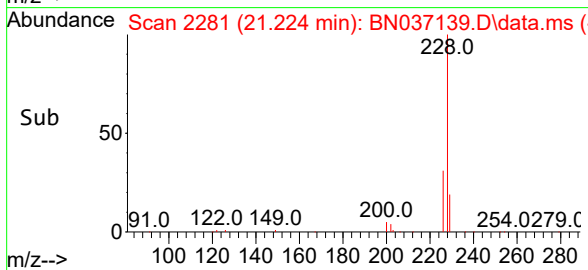
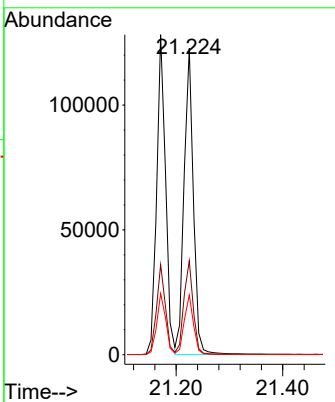
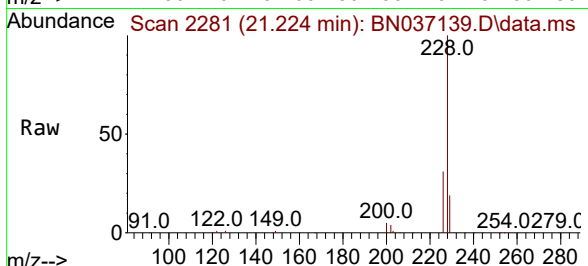




#33
 Chrysene
 Concen: 4.855 ng
 RT: 21.224 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037139.D
 Acq: 02 Jun 2025 19:22

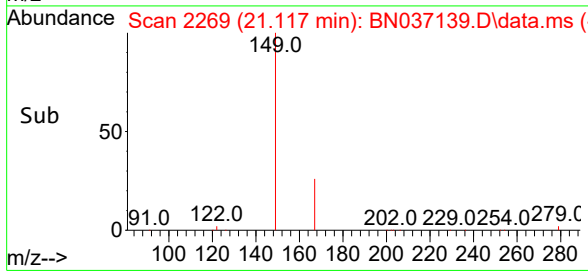
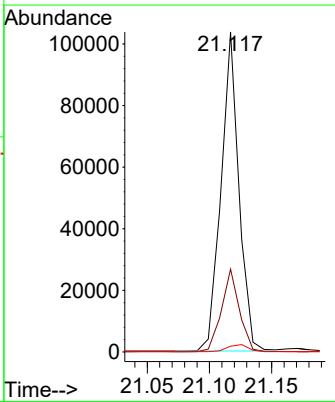
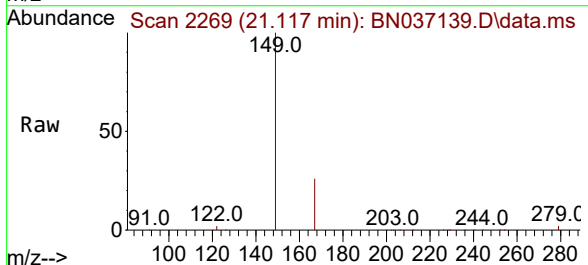
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

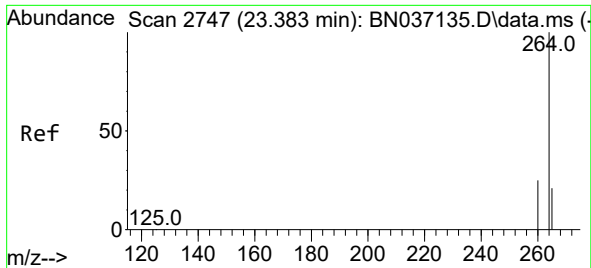
Tgt Ion:	228	Resp:	148983
Ion Ratio	Lower	Upper	
228	100		
226	30.7	25.7	38.5
229	19.5	16.3	24.5



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 5.248 ng
 RT: 21.117 min Scan# 2269
 Delta R.T. 0.000 min
 Lab File: BN037139.D
 Acq: 02 Jun 2025 19:22

Tgt Ion:	149	Resp:	103401
Ion Ratio	Lower	Upper	
149	100		
167	26.0	20.7	31.1
279	2.5	2.8	4.2#

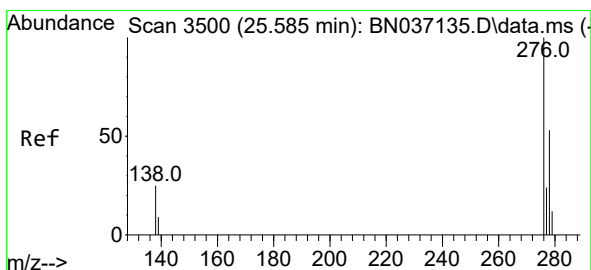
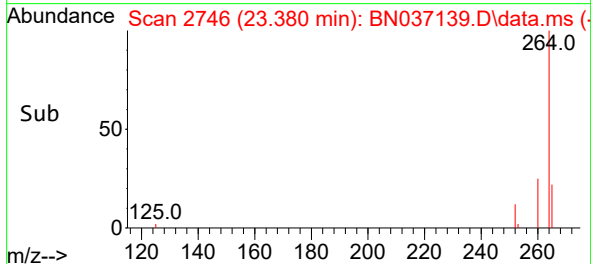
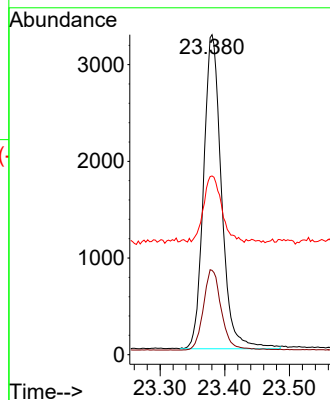
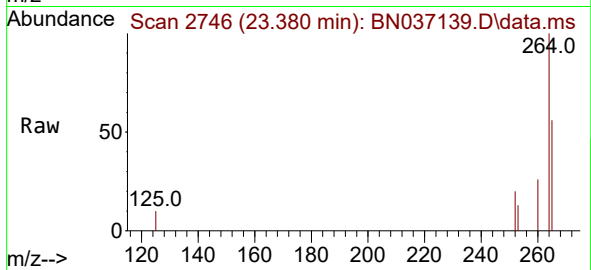




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.380 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BN037139.D
 Acq: 02 Jun 2025 19:22

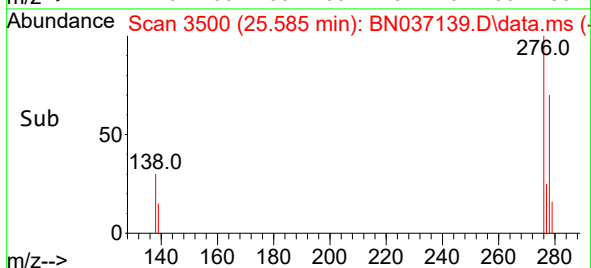
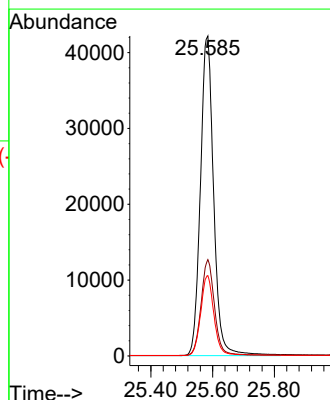
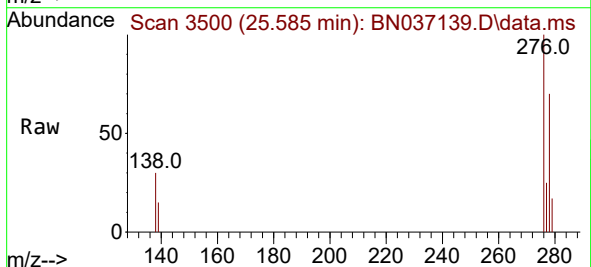
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

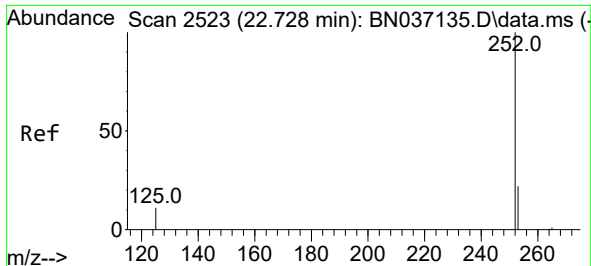
Tgt Ion:264 Resp: 6269
 Ion Ratio Lower Upper
 264 100
 260 26.3 21.4 32.2
 265 55.9 51.2 76.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 5.452 ng
 RT: 25.585 min Scan# 3500
 Delta R.T. 0.000 min
 Lab File: BN037139.D
 Acq: 02 Jun 2025 19:22

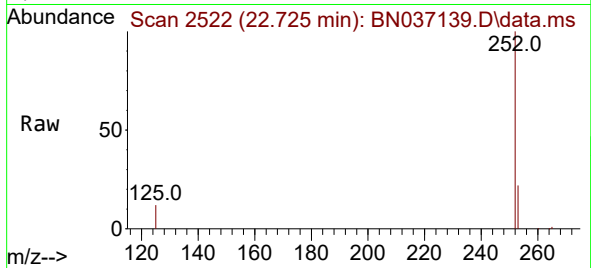
Tgt Ion:276 Resp: 125437
 Ion Ratio Lower Upper
 276 100
 138 30.4 19.5 29.3#
 277 24.8 19.5 29.3



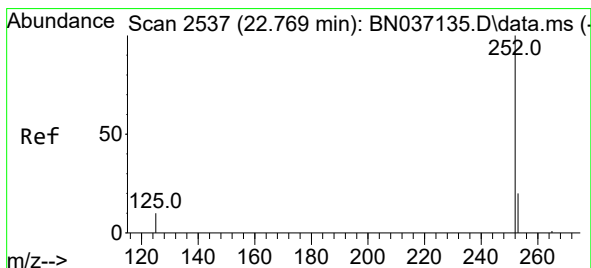
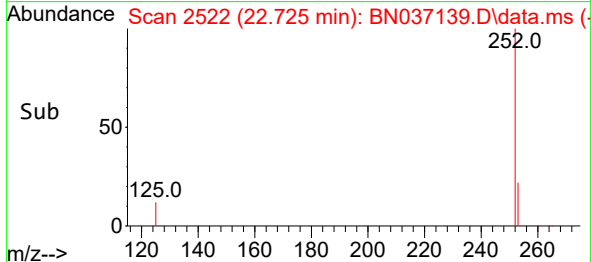
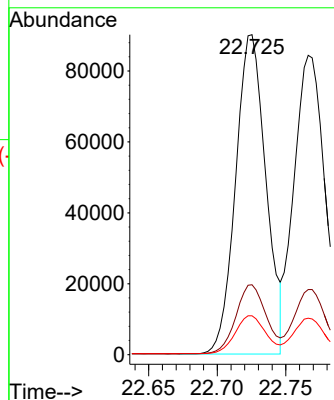


#37
Benzo(b)fluoranthene
Concen: 5.387 ng
RT: 22.725 min Scan# 2522
Delta R.T. -0.003 min
Lab File: BN037139.D
Acq: 02 Jun 2025 19:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

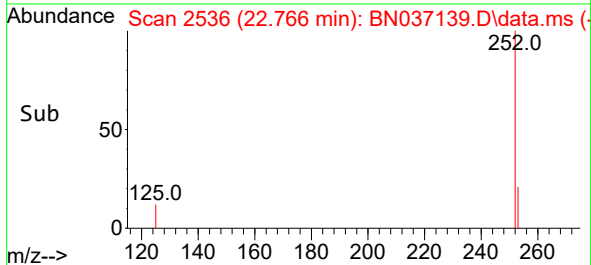
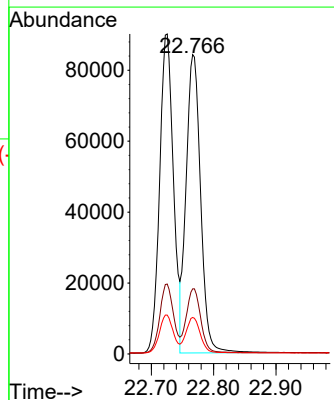
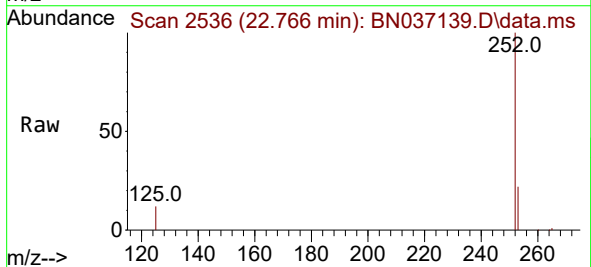


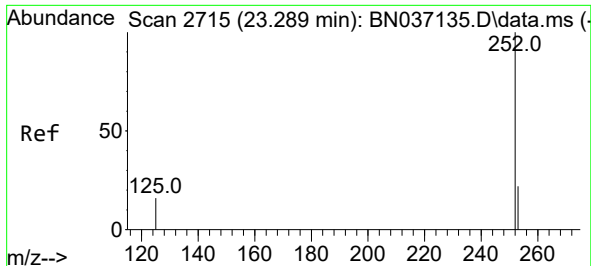
Tgt Ion:252 Resp: 138216
Ion Ratio Lower Upper
252 100
253 21.8 22.6 34.0#
125 12.2 13.0 19.6#



#38
Benzo(k)fluoranthene
Concen: 5.280 ng
RT: 22.766 min Scan# 2536
Delta R.T. -0.003 min
Lab File: BN037139.D
Acq: 02 Jun 2025 19:22

Tgt Ion:252 Resp: 135921
Ion Ratio Lower Upper
252 100
253 21.8 21.8 32.8#
125 12.2 13.2 19.8#





#39

Benzo(a)pyrene

Concen: 5.360 ng

RT: 23.284 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN037139.D

Acq: 02 Jun 2025 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

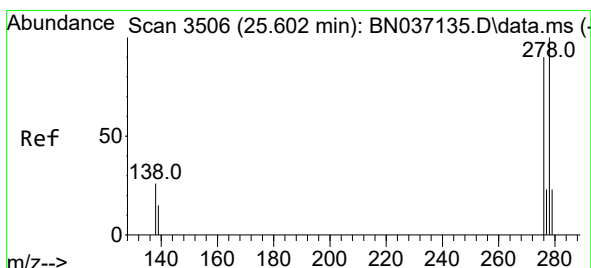
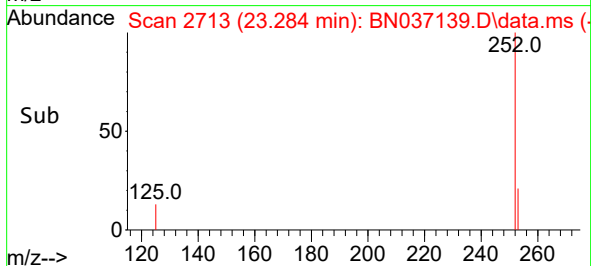
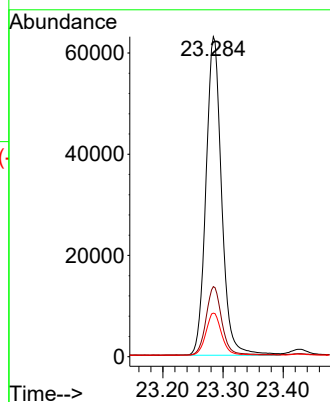
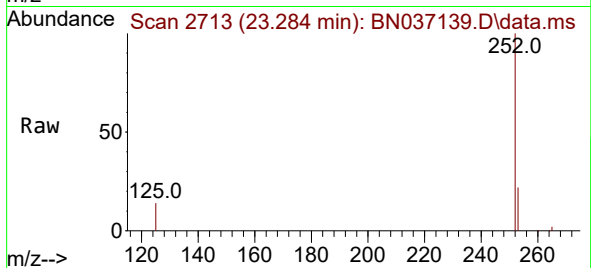
Tgt Ion:252 Resp: 113697

Ion Ratio Lower Upper

252 100

253 21.9 24.8 37.2#

125 13.6 18.7 28.1#



#40

Dibenzo(a,h)anthracene

Concen: 5.662 ng

RT: 25.593 min Scan# 3503

Delta R.T. -0.009 min

Lab File: BN037139.D

Acq: 02 Jun 2025 19:22

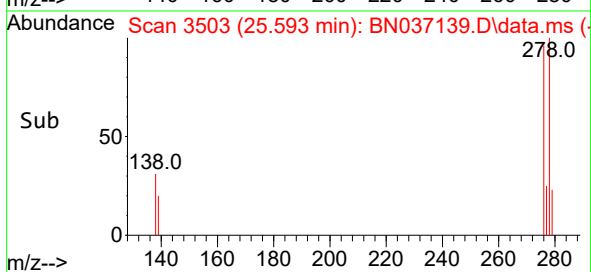
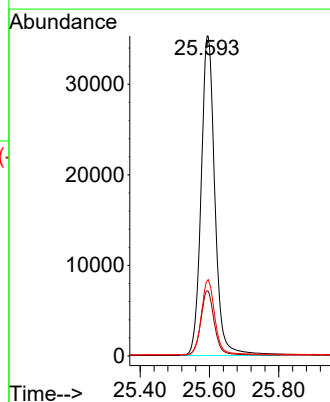
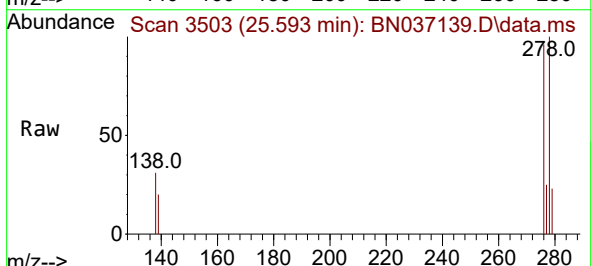
Tgt Ion:278 Resp: 97503

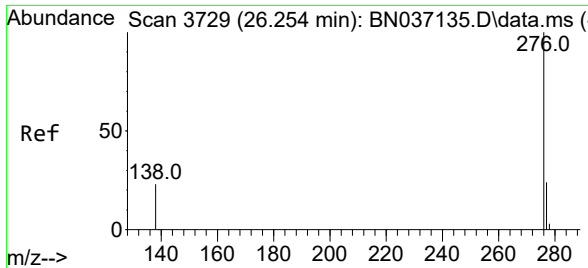
Ion Ratio Lower Upper

278 100

139 20.4 17.2 25.8

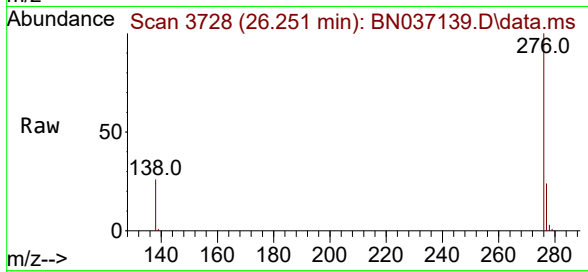
279 23.5 26.0 39.0#





#41
Benzo(g,h,i)perylene
Concen: 5.112 ng
RT: 26.251 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN037139.D
Acq: 02 Jun 2025 19:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:276 Resp: 104960
Ion Ratio Lower Upper
276 100
277 23.6 21.9 32.9
138 26.1 20.7 31.1

