

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090425\
 Data File : BN037658.D
 Acq On : 04 Sep 2025 14:46
 Operator : RC/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Sep 04 18:21:30 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 04 18:19:43 2025
 Response via : Initial Calibration

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

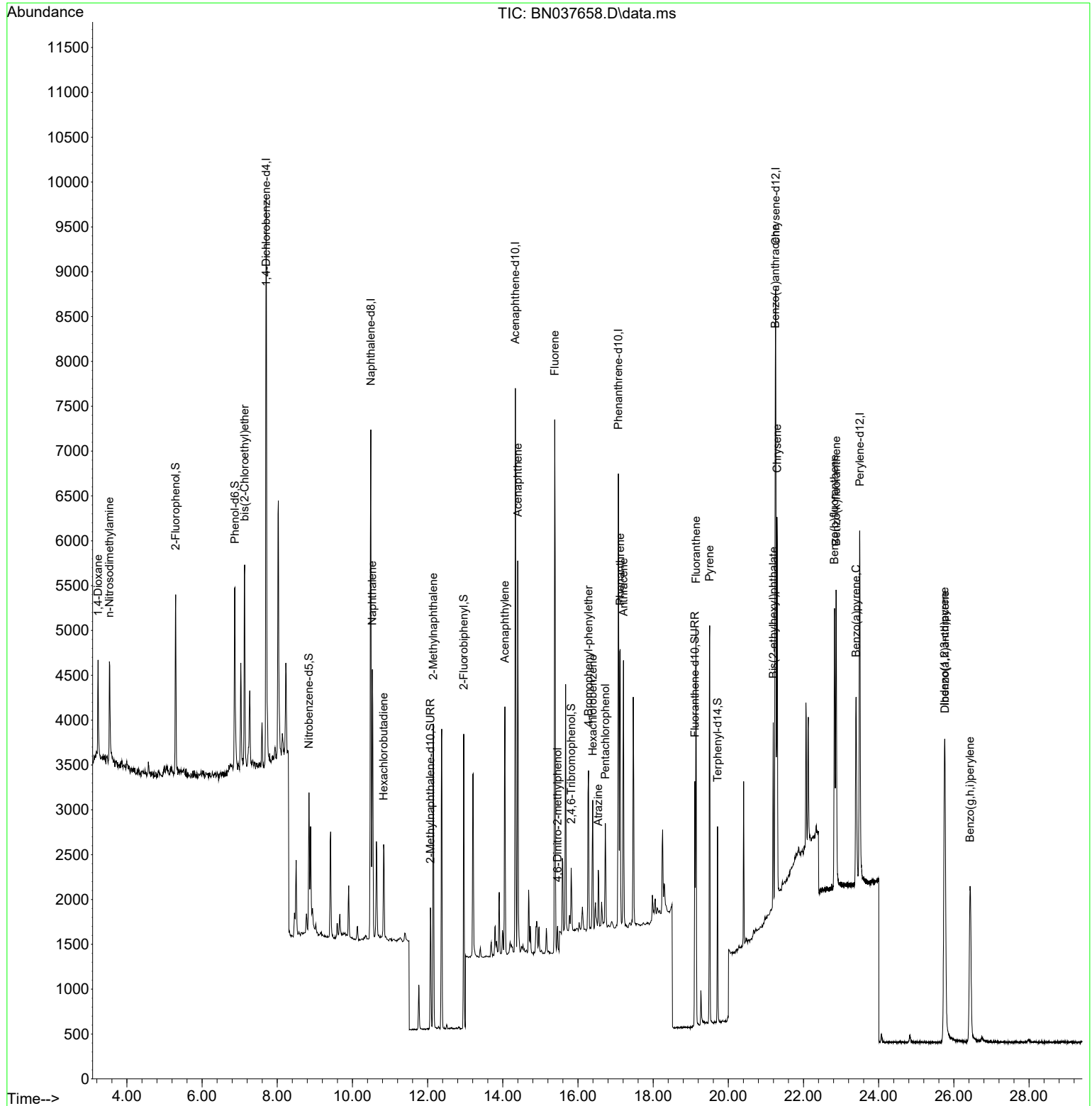
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.703	152	3173	0.400	ng	0.00
7) Naphthalene-d8	10.487	136	7384	0.400	ng	0.00
13) Acenaphthene-d10	14.334	164	3390	0.400	ng	0.00
19) Phenanthrene-d10	17.074	188	6309	0.400	ng	0.00
29) Chrysene-d12	21.259	240	5233	0.400	ng	0.00
35) Perylene-d12	23.496	264	5236	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.298	112	1564	0.202	ng	0.00
5) Phenol-d6	6.872	99	1865	0.201	ng	0.00
8) Nitrobenzene-d5	8.843	82	1117	0.193	ng	0.00
11) 2-Methylnaphthalene-d10	12.075	152	1851	0.190	ng	0.00
14) 2,4,6-Tribromophenol	15.820	330	381	0.208	ng	0.00
15) 2-Fluorobiphenyl	12.963	172	3621	0.191	ng	0.00
27) Fluoranthene-d10	19.109	212	2924	0.186	ng	0.00
31) Terphenyl-d14	19.712	244	2042	0.198	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.232	88	653	0.207	ng	97
3) n-Nitrosodimethylamine	3.535	42	804	0.196	ng	# 97
6) bis(2-Chloroethyl)ether	7.132	93	1600	0.202	ng	100
9) Naphthalene	10.530	128	3989	0.198	ng	97
10) Hexachlorobutadiene	10.829	225	917	0.199	ng	# 99
12) 2-Methylnaphthalene	12.151	142	2365	0.193	ng	98
16) Acenaphthylene	14.056	152	2991	0.193	ng	99
17) Acenaphthene	14.398	154	2051	0.191	ng	99
18) Fluorene	15.382	166	2441	0.186	ng	100
20) 4,6-Dinitro-2-methylph...	15.457	198	197	0.178	ng	# 65
21) 4-Bromophenyl-phenylether	16.280	248	762	0.186	ng	96
22) Hexachlorobenzene	16.391	284	1084	0.191	ng	98
23) Atrazine	16.540	200	535	0.193	ng	# 88
24) Pentachlorophenol	16.727	266	534	0.205	ng	95
25) Phenanthrene	17.124	178	3698	0.192	ng	99
26) Anthracene	17.211	178	3161	0.186	ng	100
28) Fluoranthene	19.141	202	3902	0.183	ng	100
30) Pyrene	19.503	202	3969	0.197	ng	100
32) Benzo(a)anthracene	21.250	228	3560	0.198	ng	99
33) Chrysene	21.295	228	3799	0.198	ng	99
34) Bis(2-ethylhexyl)phtha...	21.196	149	1925	0.211	ng	99
36) Indeno(1,2,3-cd)pyrene	25.750	276	4419	0.179	ng	99
37) Benzo(b)fluoranthene	22.823	252	3994	0.189	ng	# 90
38) Benzo(k)fluoranthene	22.867	252	4105	0.185	ng	# 89
39) Benzo(a)pyrene	23.396	252	3234	0.185	ng	# 88
40) Dibenzo(a,h)anthracene	25.765	278	3359	0.174	ng	92
41) Benzo(g,h,i)perylene	26.431	276	3787	0.182	ng	96

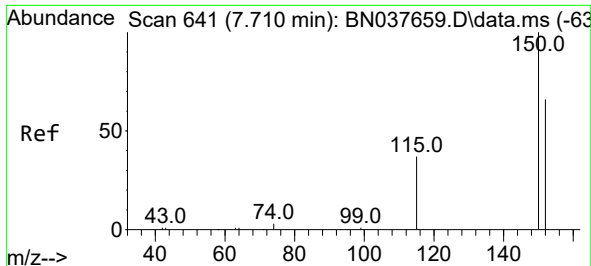
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090425\
Data File : BN037658.D
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Instrument :
BNA_N
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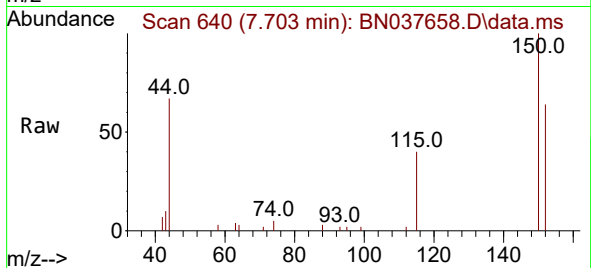
Quant Time: Sep 04 18:21:30 2025
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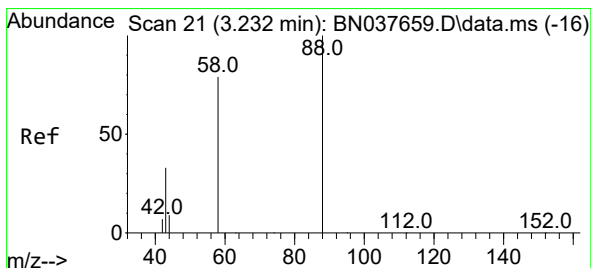
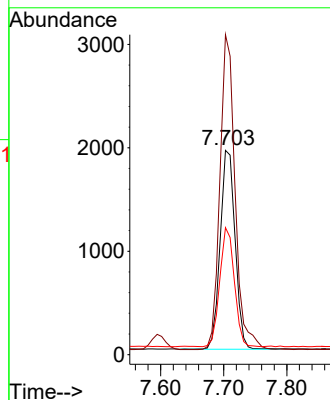
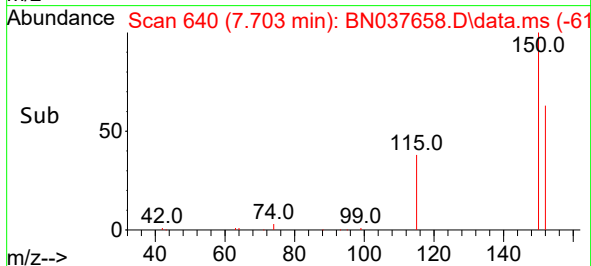


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.703 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN037658.D
 Acq: 04 Sep 2025 14:46

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

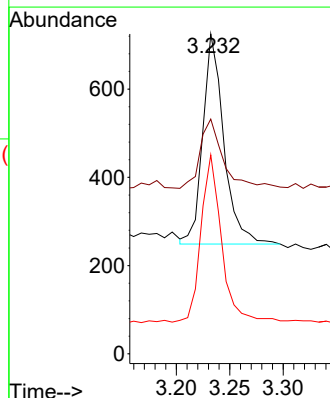
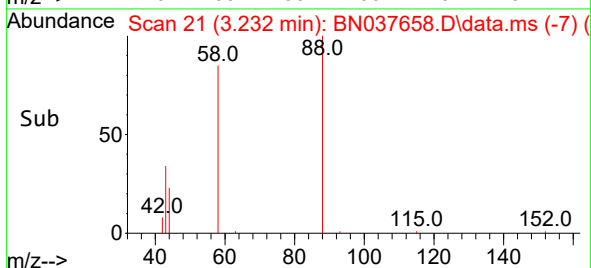
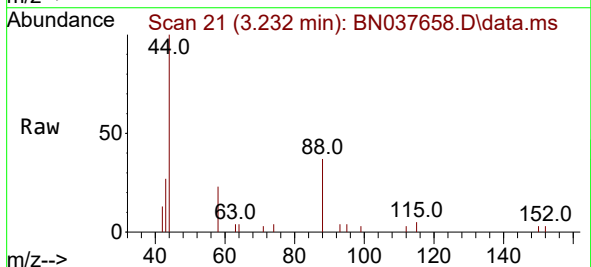


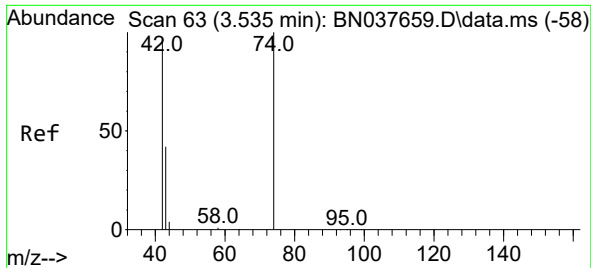
Tgt Ion:152 Resp: 3173
 Ion Ratio Lower Upper
 152 100
 150 156.6 119.9 179.9
 115 62.2 46.8 70.2



#2
 1,4-Dioxane
 Concen: 0.207 ng
 RT: 3.232 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037658.D
 Acq: 04 Sep 2025 14:46

Tgt Ion: 88 Resp: 653
 Ion Ratio Lower Upper
 88 100
 43 36.3 26.6 40.0
 58 79.6 62.0 93.0

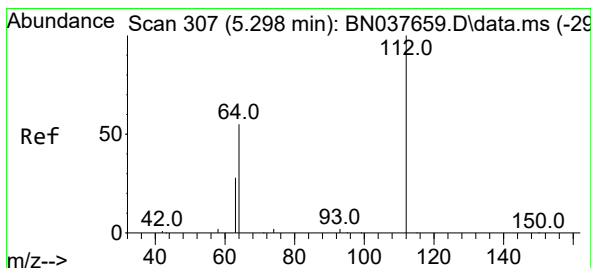
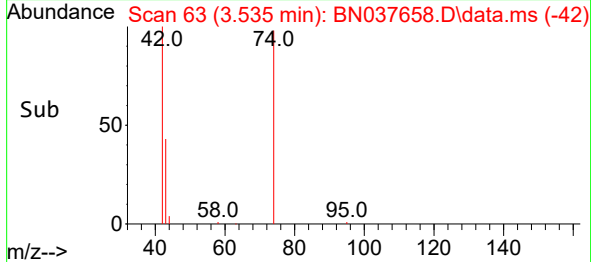
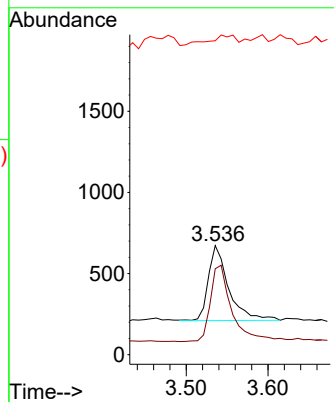
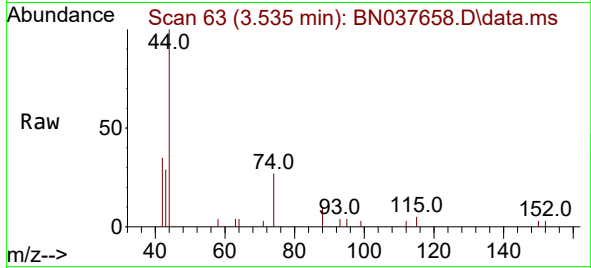




#3
n-Nitrosodimethylamine
Concen: 0.196 ng
RT: 3.535 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

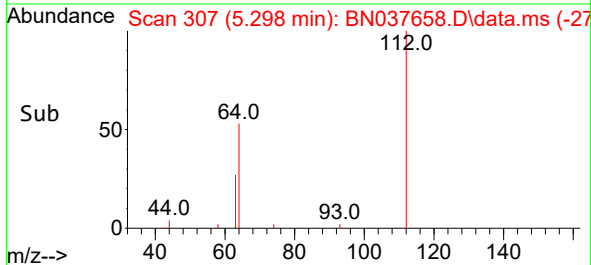
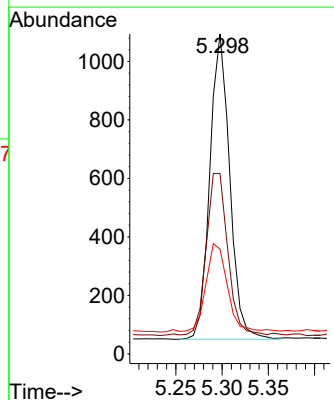
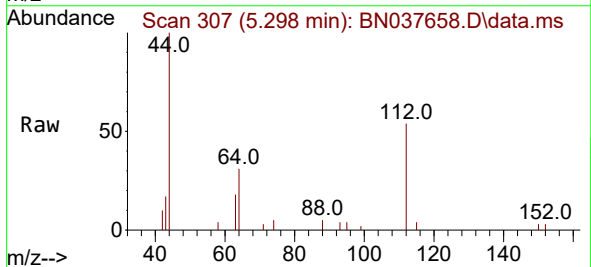
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

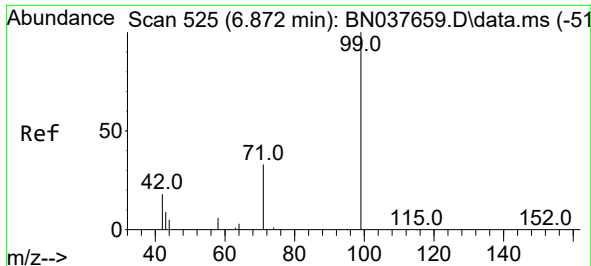
Tgt Ion: 42 Resp: 804
Ion Ratio Lower Upper
42 100
74 107.6 86.2 129.2
44 24.3 5.2 7.8#



#4
2-Fluorophenol
Concen: 0.202 ng
RT: 5.298 min Scan# 307
Delta R.T. 0.000 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

Tgt Ion: 112 Resp: 1564
Ion Ratio Lower Upper
112 100
64 57.9 45.8 68.6
63 31.9 24.2 36.4

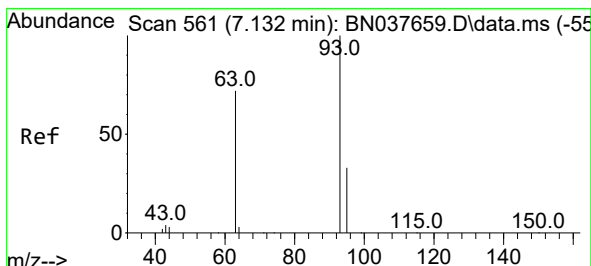
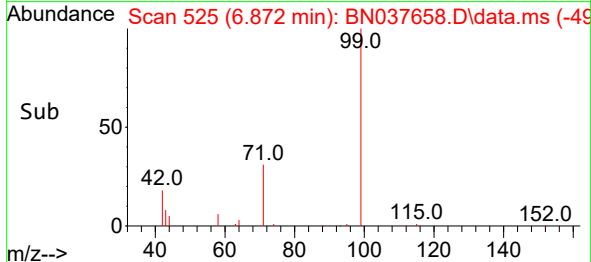
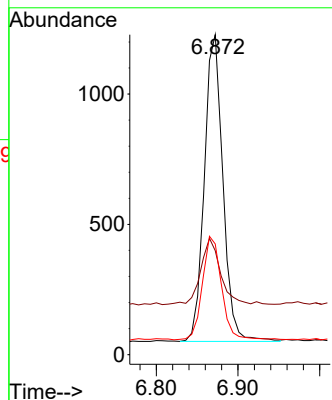
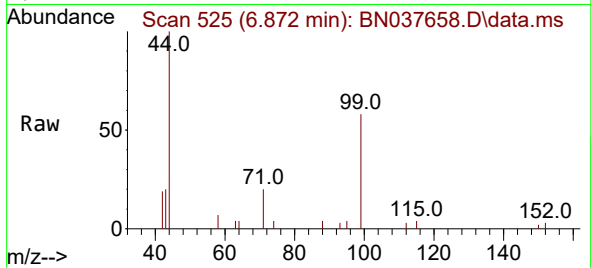




#5
Phenol-d6
Concen: 0.201 ng
RT: 6.872 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

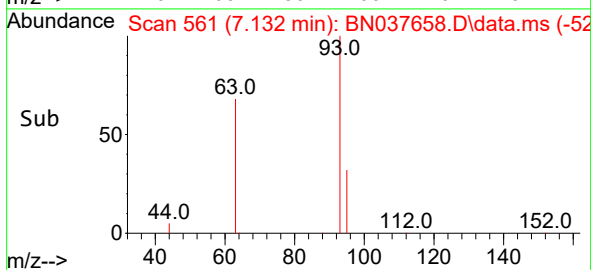
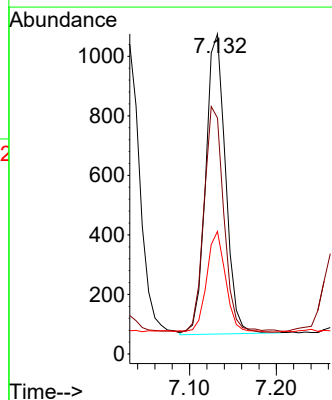
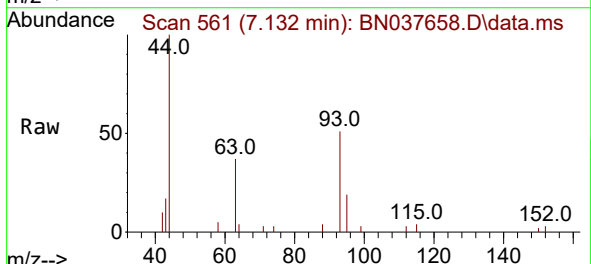
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

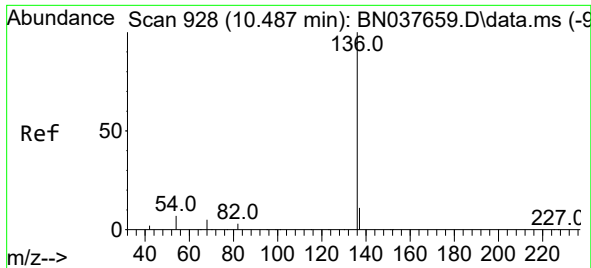
Tgt Ion: 99 Resp: 1865
Ion Ratio Lower Upper
99 100
42 22.9 17.7 26.5
71 34.9 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.202 ng
RT: 7.132 min Scan# 561
Delta R.T. 0.000 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

Tgt Ion: 93 Resp: 1600
Ion Ratio Lower Upper
93 100
63 75.6 60.6 91.0
95 31.9 25.7 38.5

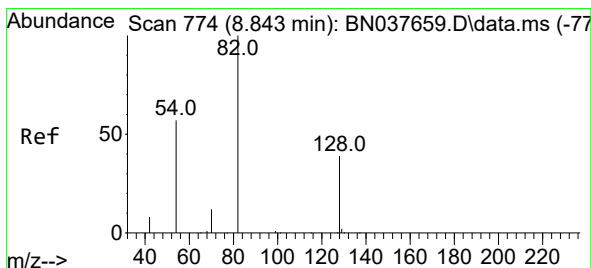
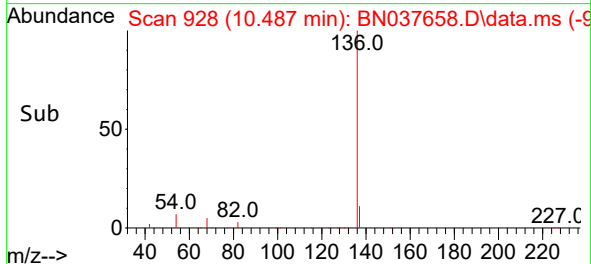
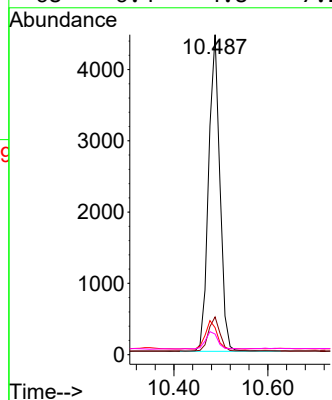
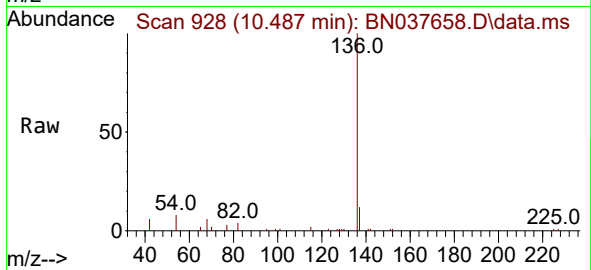




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.487 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

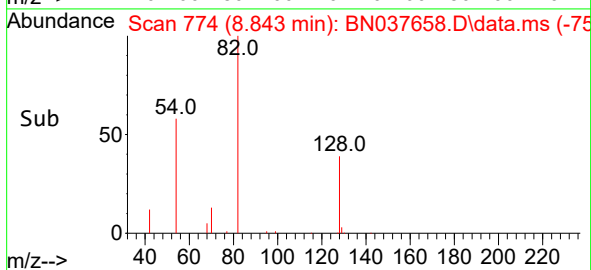
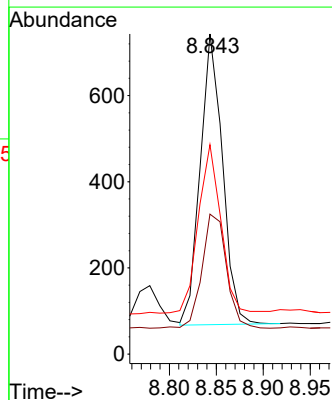
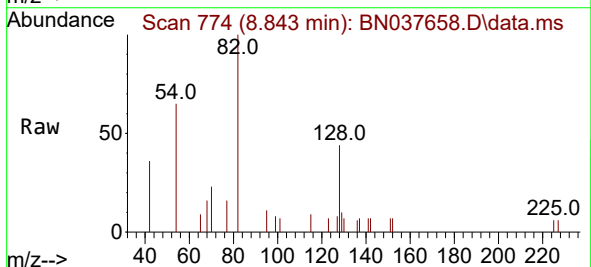
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

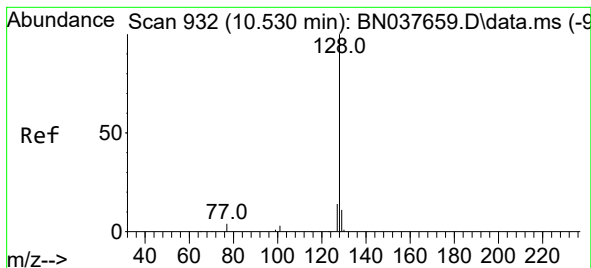
Tgt Ion:	136	Resp:	7384
Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.4	14.0
54	8.5	6.3	9.5
68	6.4	4.8	7.2



#8
Nitrobenzene-d5
Concen: 0.193 ng
RT: 8.843 min Scan# 774
Delta R.T. 0.000 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

Tgt Ion:	82	Resp:	1117
Ion	Ratio	Lower	Upper
82	100		
128	43.7	33.0	49.6
54	65.4	47.9	71.9





#9

Naphthalene

Concen: 0.198 ng

RT: 10.530 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN037658.D

Acq: 04 Sep 2025 14:46

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

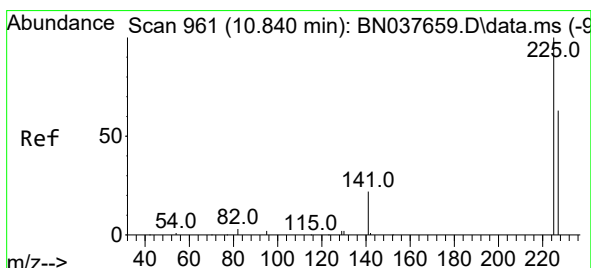
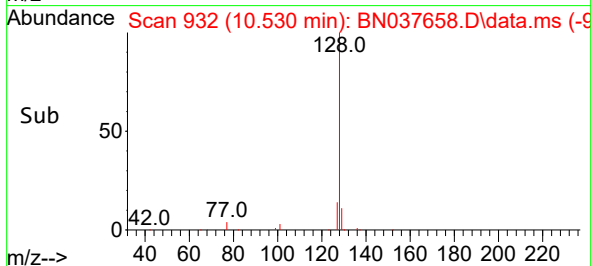
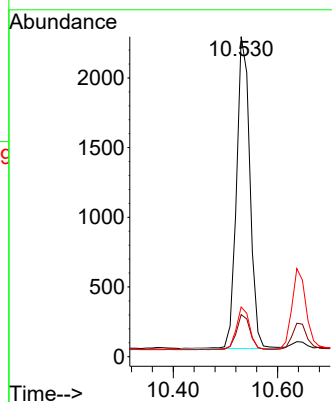
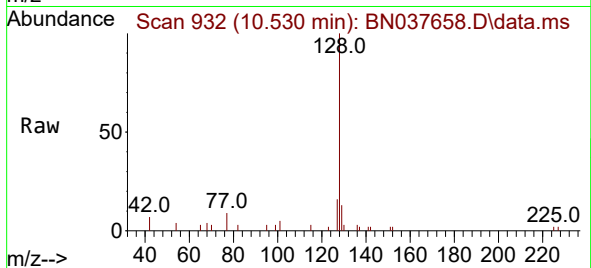
Tgt Ion:128 Resp: 3989

Ion Ratio Lower Upper

128 100

129 13.2 9.7 14.5

127 15.5 11.5 17.3



#10

Hexachlorobutadiene

Concen: 0.199 ng

RT: 10.829 min Scan# 960

Delta R.T. -0.011 min

Lab File: BN037658.D

Acq: 04 Sep 2025 14:46

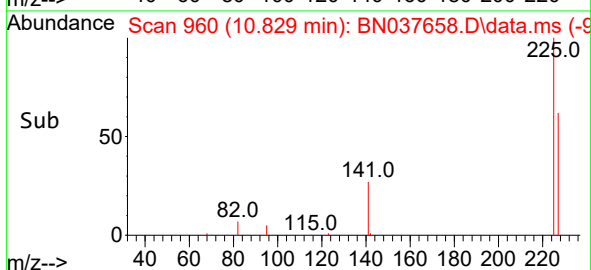
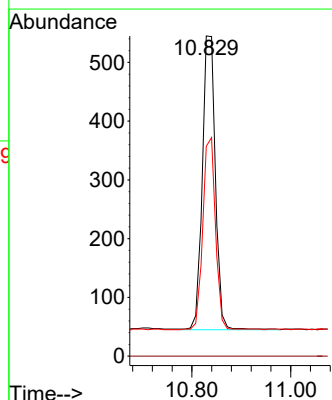
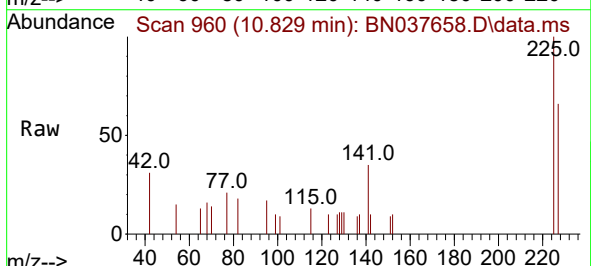
Tgt Ion:225 Resp: 917

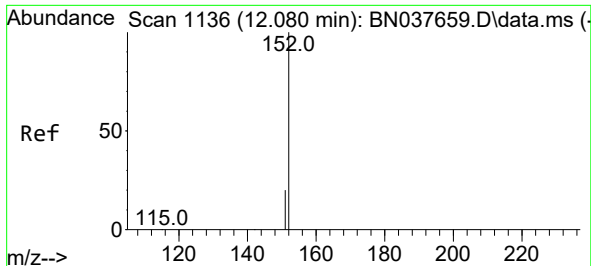
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.6 50.5 75.7

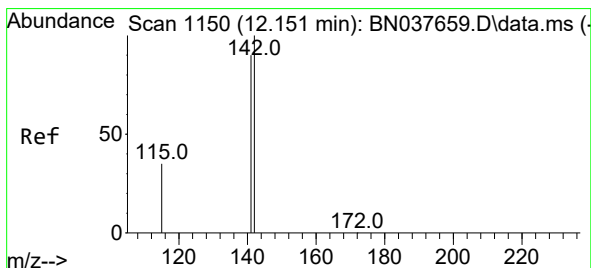
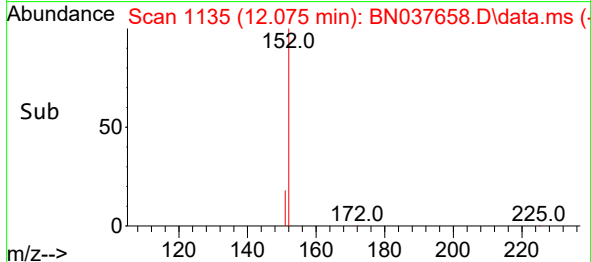
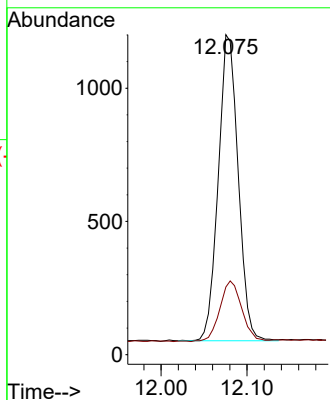
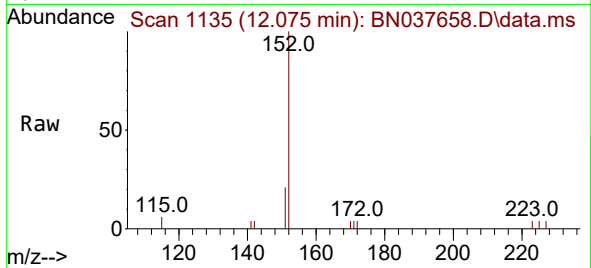




#11
2-Methylnaphthalene-d10
Concen: 0.190 ng
RT: 12.075 min Scan# 1135
Delta R.T. -0.005 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

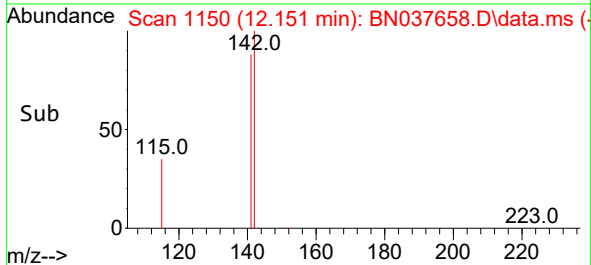
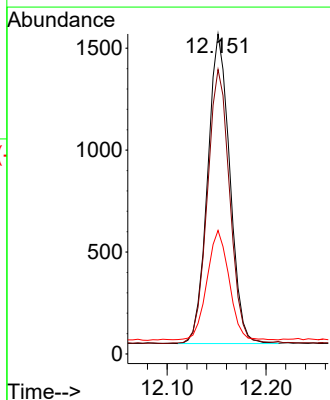
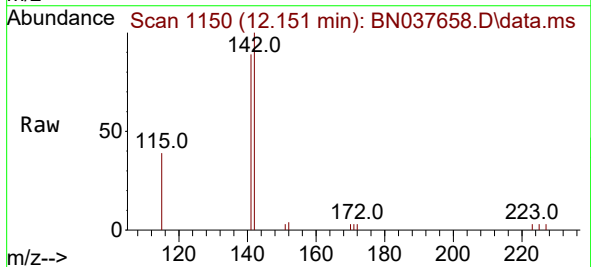
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

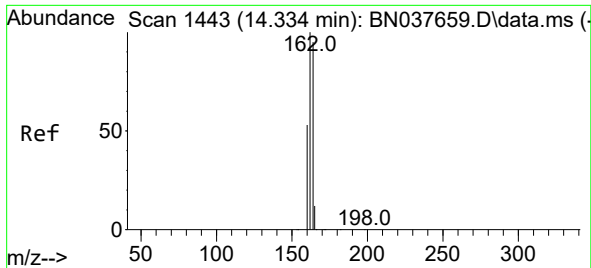
Tgt Ion:152 Resp: 1851
Ion Ratio Lower Upper
152 100
151 22.0 17.3 25.9



#12
2-Methylnaphthalene
Concen: 0.193 ng
RT: 12.151 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

Tgt Ion:142 Resp: 2365
Ion Ratio Lower Upper
142 100
141 88.9 71.8 107.8
115 38.6 29.4 44.2

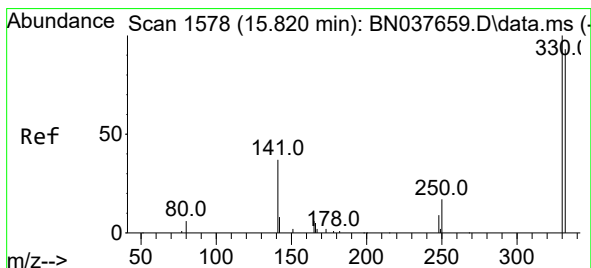
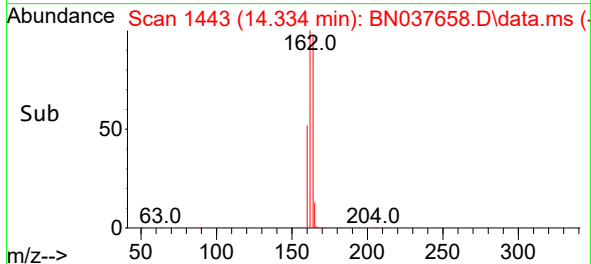
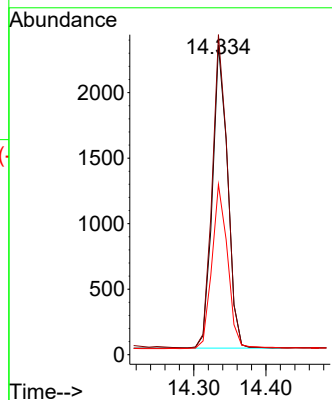
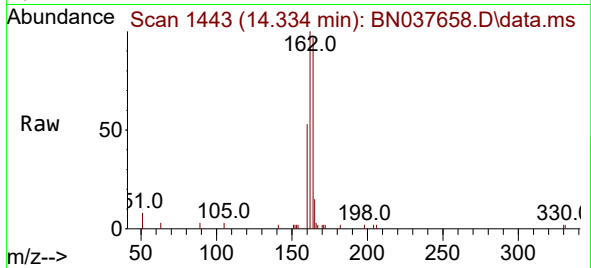




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.334 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

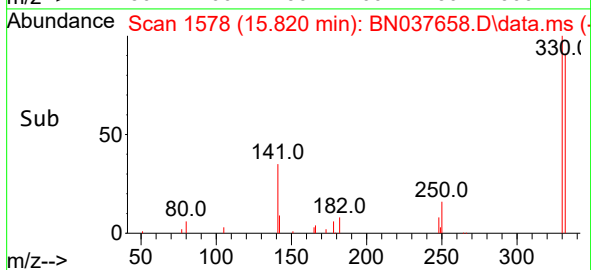
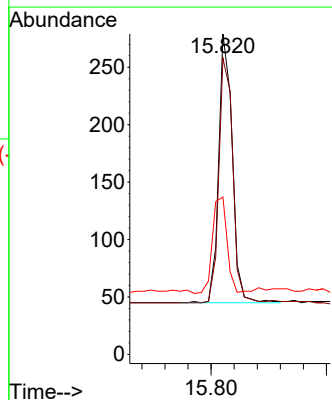
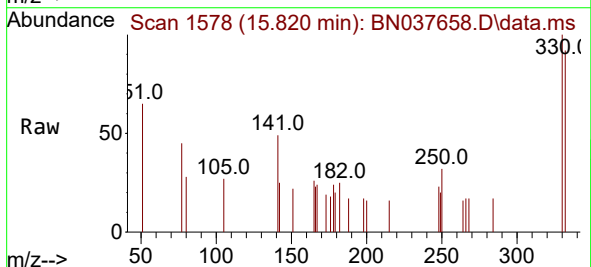
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

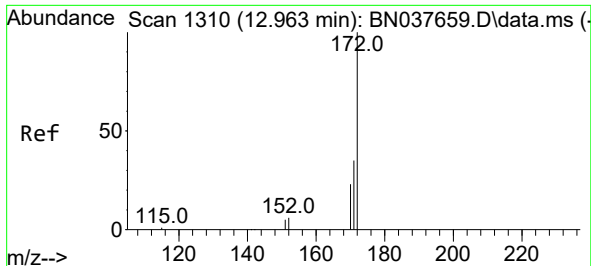
Tgt Ion:164 Resp: 3390
Ion Ratio Lower Upper
164 100
162 103.3 84.6 126.8
160 55.0 45.6 68.4



#14
2,4,6-Tribromophenol
Concen: 0.208 ng
RT: 15.820 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

Tgt Ion:330 Resp: 381
Ion Ratio Lower Upper
330 100
332 93.2 76.9 115.3
141 38.6 31.4 47.2

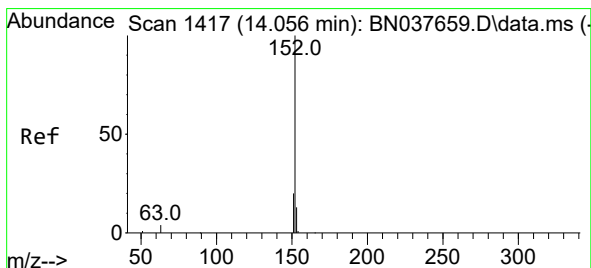
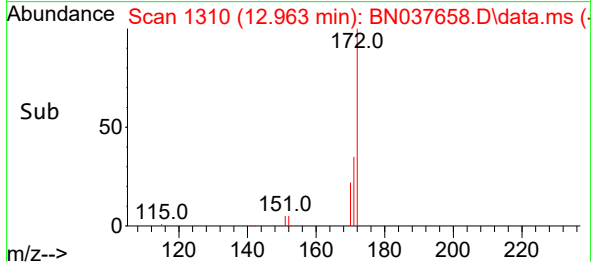
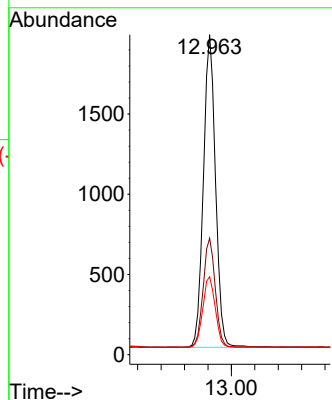
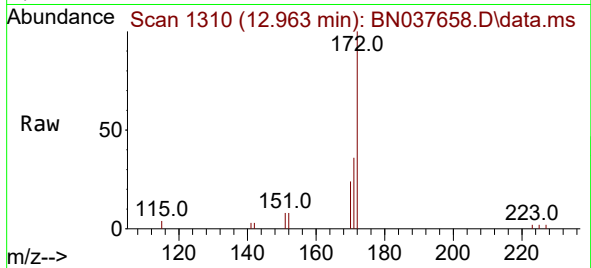




#15
2-Fluorobiphenyl
Concen: 0.191 ng
RT: 12.963 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

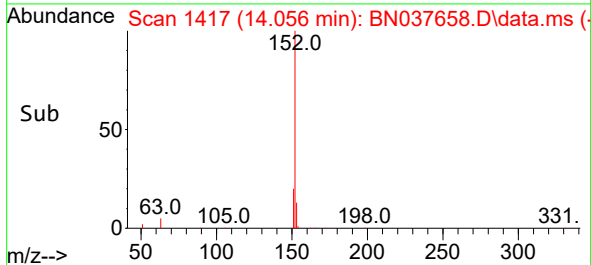
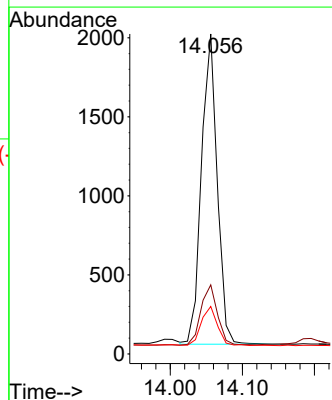
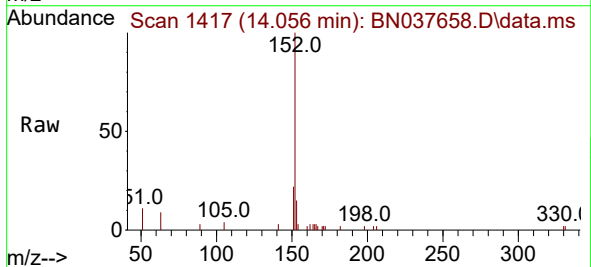
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

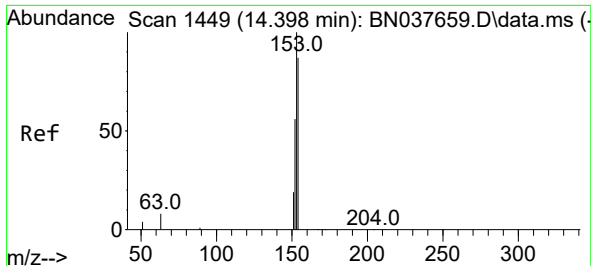
Tgt Ion:172 Resp: 3621
Ion Ratio Lower Upper
172 100
171 36.4 28.4 42.6
170 24.4 19.4 29.2



#16
Acenaphthylene
Concen: 0.193 ng
RT: 14.056 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

Tgt Ion:152 Resp: 2991
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.4
153 13.2 10.9 16.3

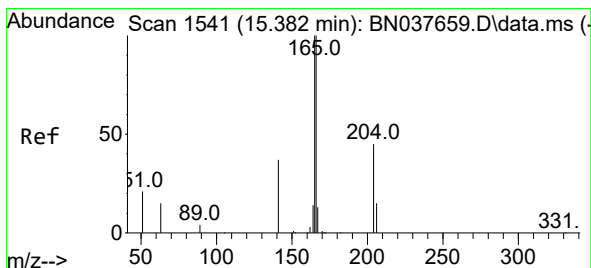
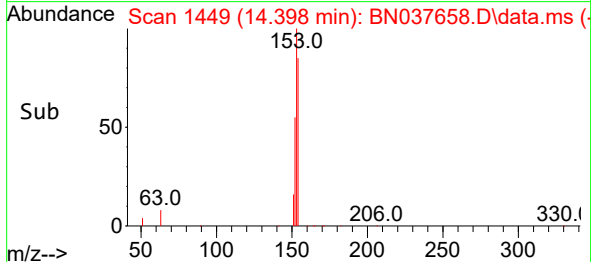
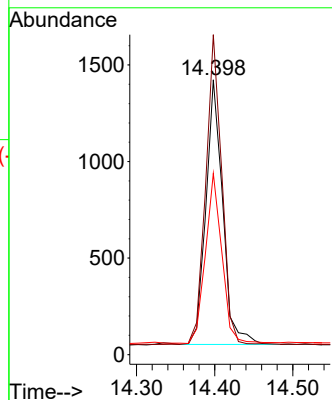
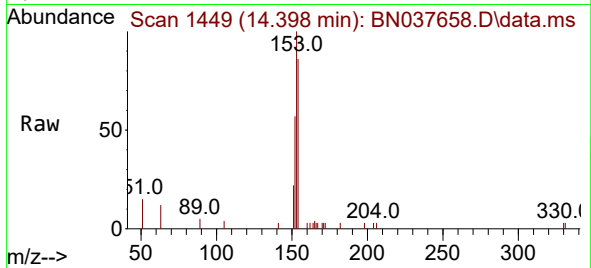




#17
Acenaphthene
Concen: 0.191 ng
RT: 14.398 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

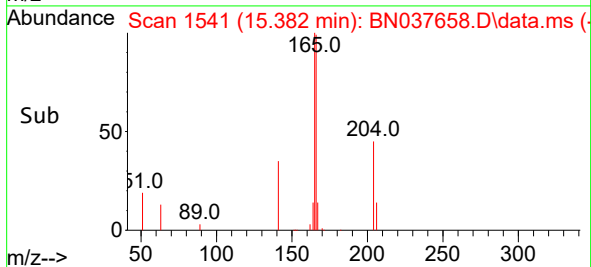
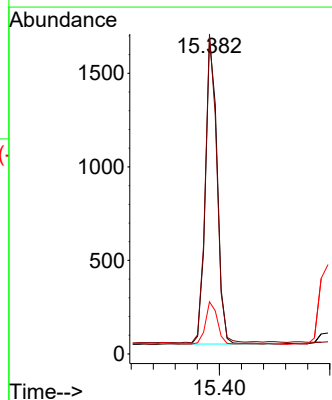
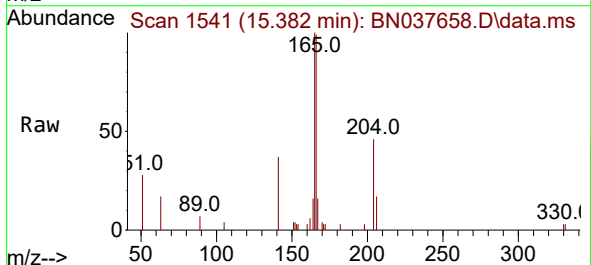
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

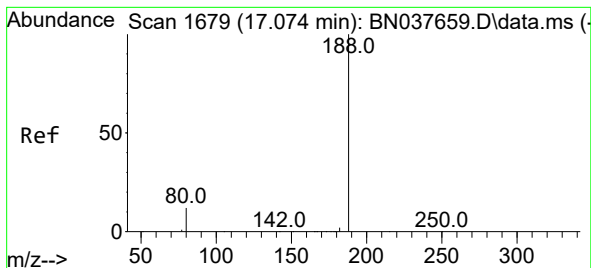
Tgt Ion:154 Resp: 2051
Ion Ratio Lower Upper
154 100
153 111.6 88.3 132.5
152 62.7 51.4 77.2



#18
Fluorene
Concen: 0.186 ng
RT: 15.382 min Scan# 1541
Delta R.T. 0.000 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

Tgt Ion:166 Resp: 2441
Ion Ratio Lower Upper
166 100
165 98.5 79.0 118.4
167 13.7 10.5 15.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.074 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN037658.D

Acq: 04 Sep 2025 14:46

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

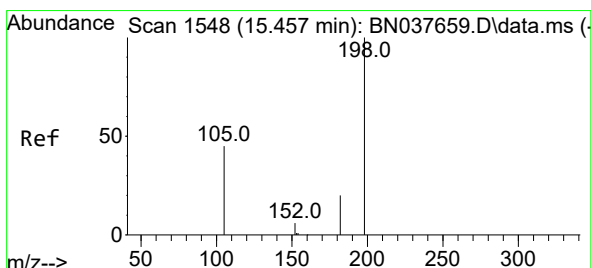
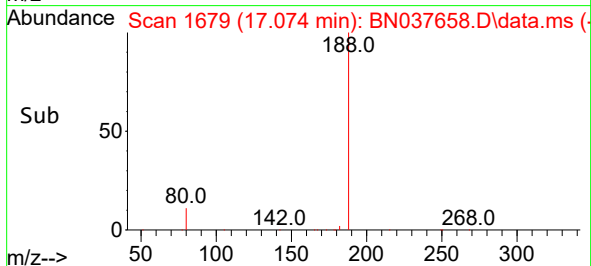
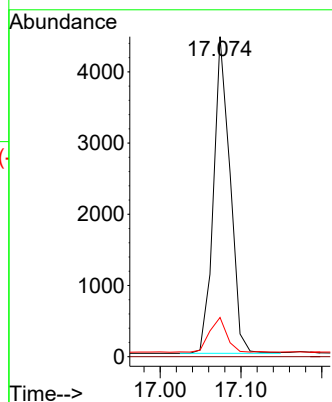
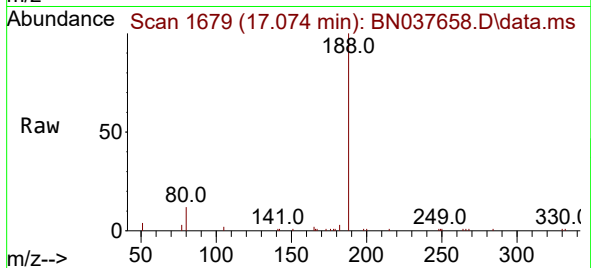
Tgt Ion:188 Resp: 6309

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.3 10.8 16.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.178 ng

RT: 15.457 min Scan# 1548

Delta R.T. 0.000 min

Lab File: BN037658.D

Acq: 04 Sep 2025 14:46

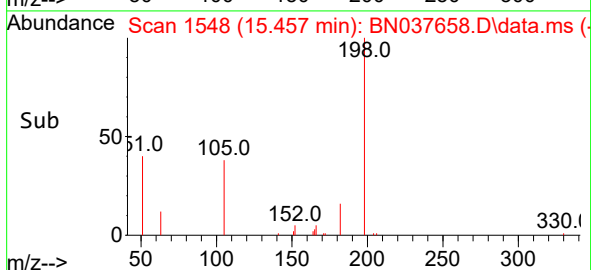
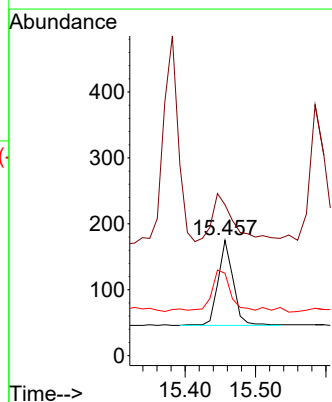
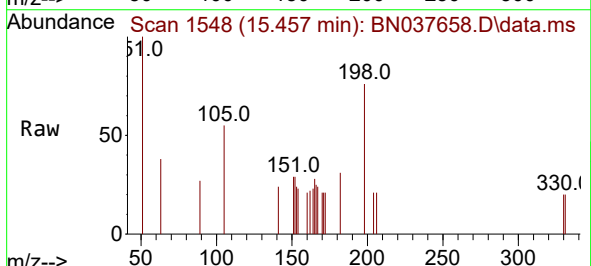
Tgt Ion:198 Resp: 197

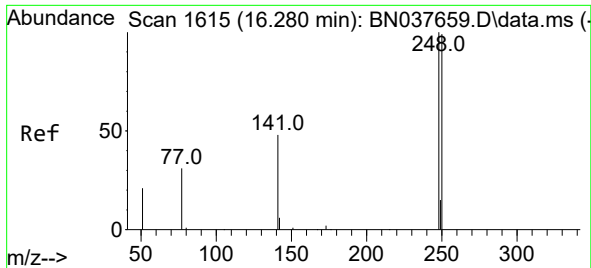
Ion Ratio Lower Upper

198 100

51 130.9 69.0 103.4#

105 71.4 47.8 71.8

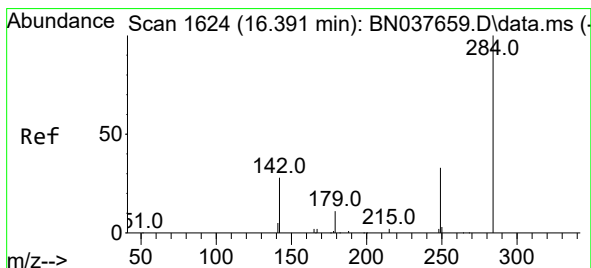
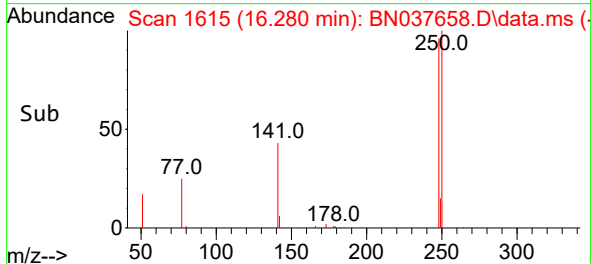
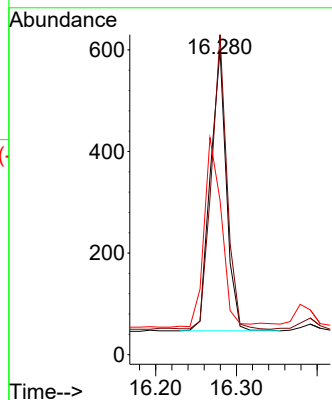
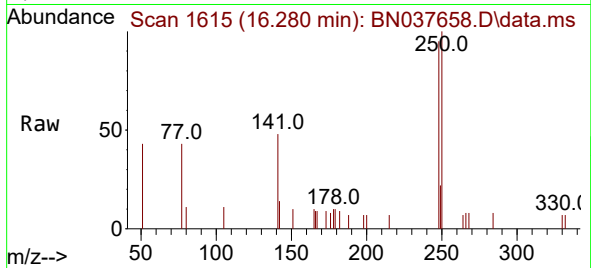




#21
4-Bromophenyl-phenylether
Concen: 0.186 ng
RT: 16.280 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

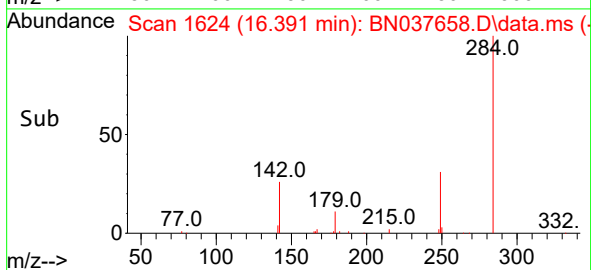
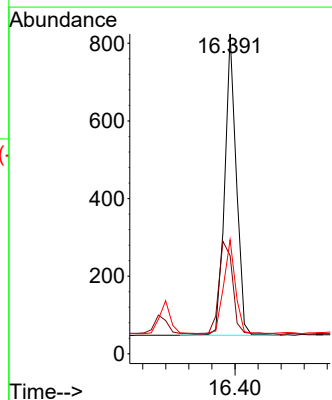
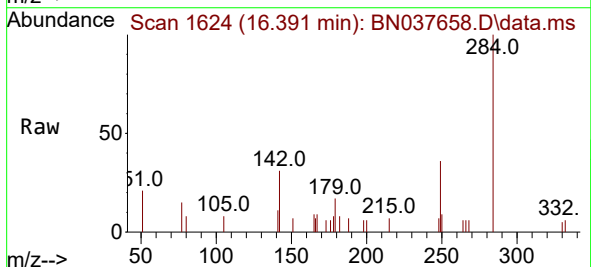
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

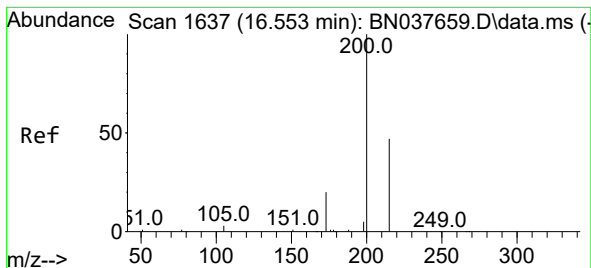
Tgt Ion:248 Resp: 762
Ion Ratio Lower Upper
248 100
250 104.8 79.2 118.8
141 50.6 40.2 60.4



#22
Hexachlorobenzene
Concen: 0.191 ng
RT: 16.391 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

Tgt Ion:284 Resp: 1084
Ion Ratio Lower Upper
284 100
142 37.2 28.4 42.6
249 32.2 25.1 37.7





#23

Atrazine

Concen: 0.193 ng

RT: 16.540 min Scan# 1636

Delta R.T. -0.012 min

Lab File: BN037658.D

Acq: 04 Sep 2025 14:46

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

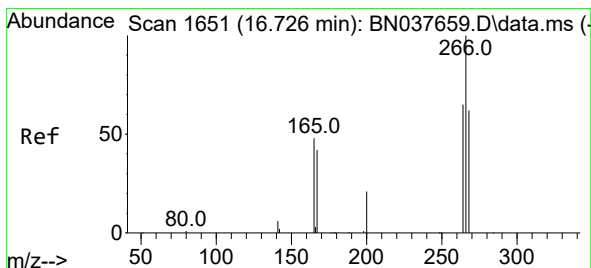
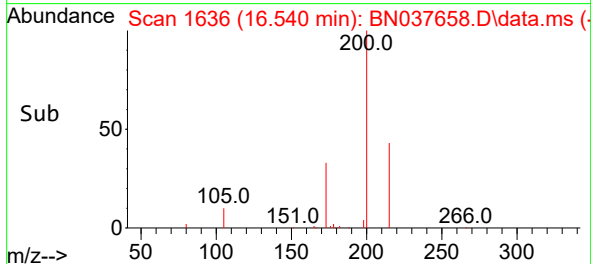
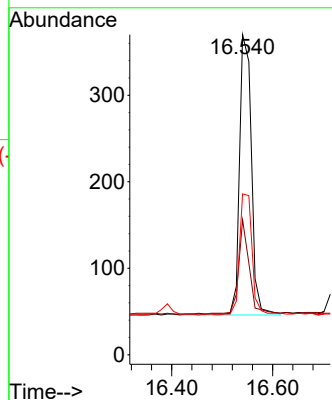
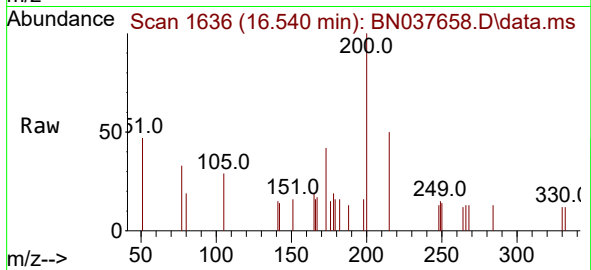
Tgt Ion:200 Resp: 535

Ion Ratio Lower Upper

200 100

173 42.2 20.1 30.1#

215 50.3 40.6 61.0



#24

Pentachlorophenol

Concen: 0.205 ng

RT: 16.727 min Scan# 1651

Delta R.T. 0.000 min

Lab File: BN037658.D

Acq: 04 Sep 2025 14:46

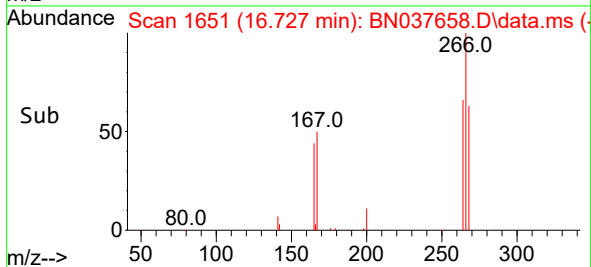
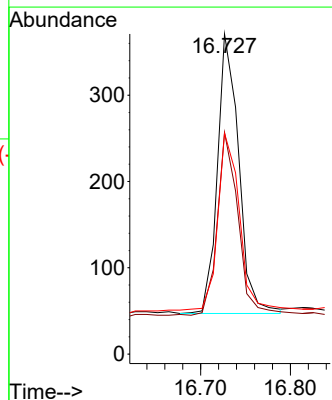
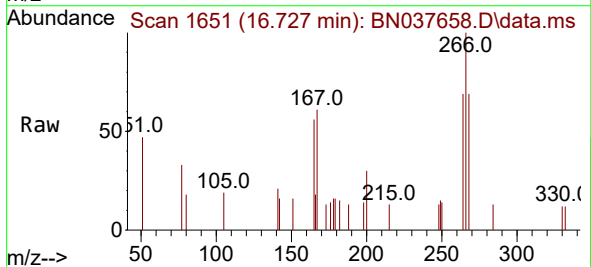
Tgt Ion:266 Resp: 534

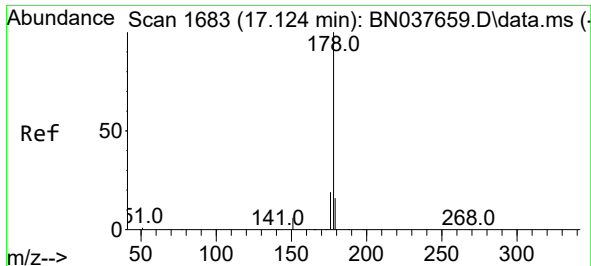
Ion Ratio Lower Upper

266 100

264 65.2 49.6 74.4

268 67.8 50.2 75.2

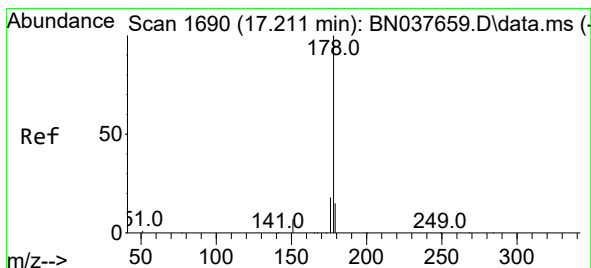
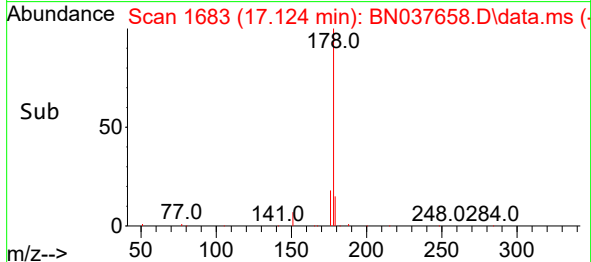
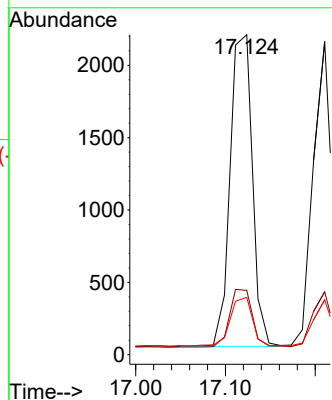
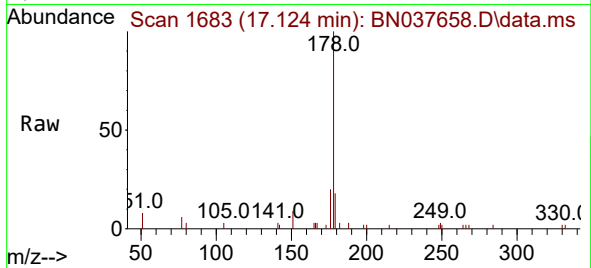




#25
Phenanthrene
Concen: 0.192 ng
RT: 17.124 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

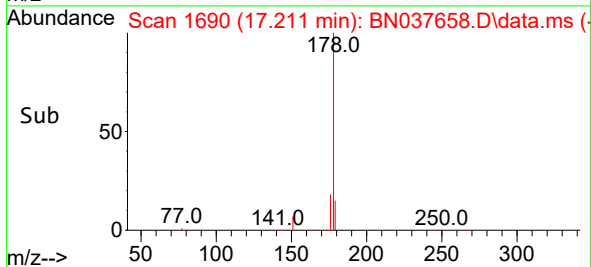
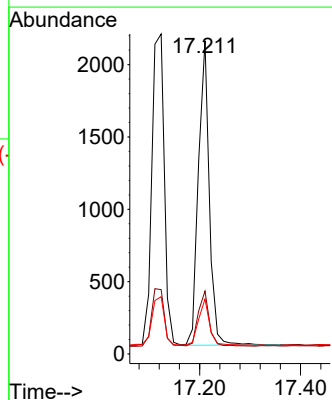
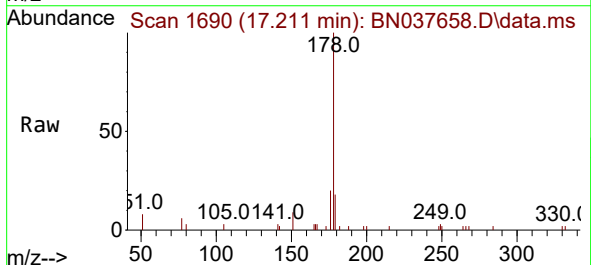
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

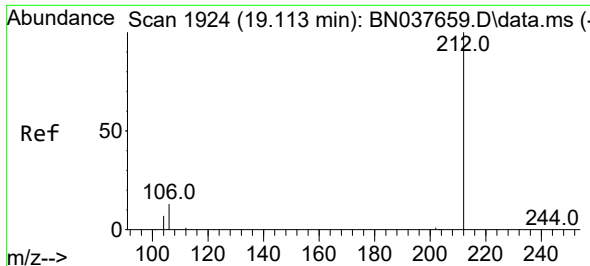
Tgt Ion:178 Resp: 3698
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 16.1 12.5 18.7



#26
Anthracene
Concen: 0.186 ng
RT: 17.211 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

Tgt Ion:178 Resp: 3161
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.5 12.2 18.2

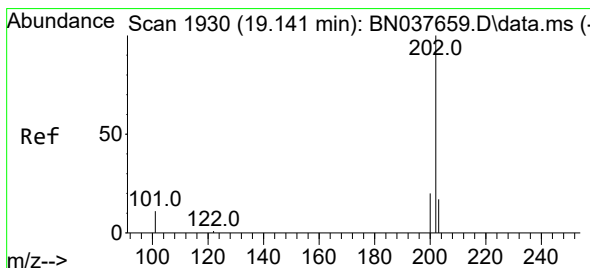
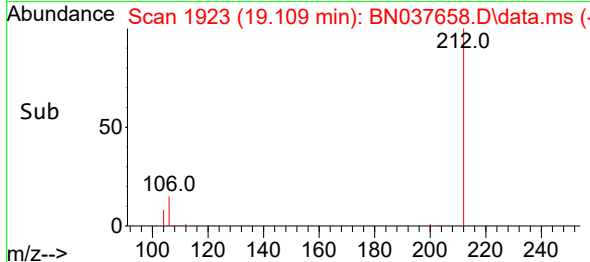
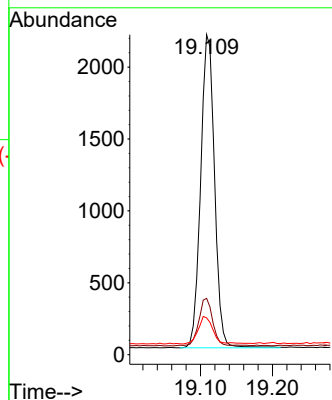
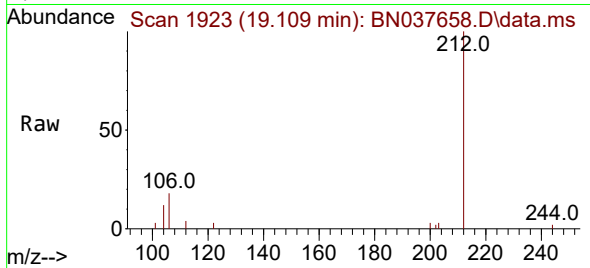




#27
Fluoranthene-d10
Concen: 0.186 ng
RT: 19.109 min Scan# 1924
Delta R.T. -0.005 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

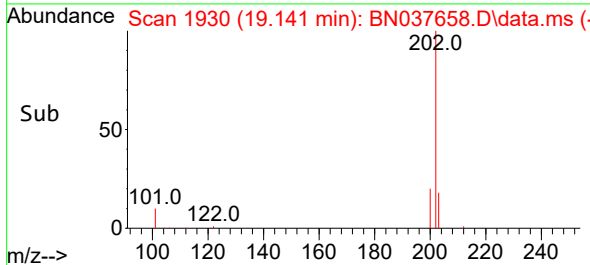
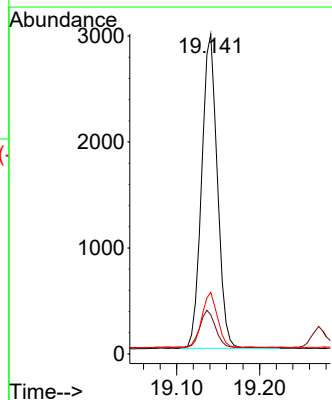
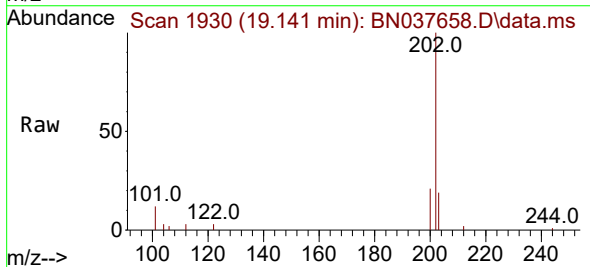
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

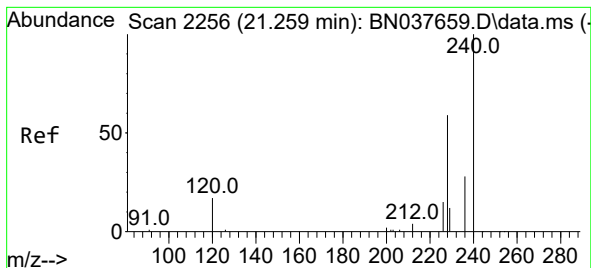
Tgt Ion:212 Resp: 2924
Ion Ratio Lower Upper
212 100
106 15.0 12.0 18.0
104 9.0 6.8 10.2



#28
Fluoranthene
Concen: 0.183 ng
RT: 19.141 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

Tgt Ion:202 Resp: 3902
Ion Ratio Lower Upper
202 100
101 12.0 9.6 14.4
203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.259 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037658.D

Acq: 04 Sep 2025 14:46

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

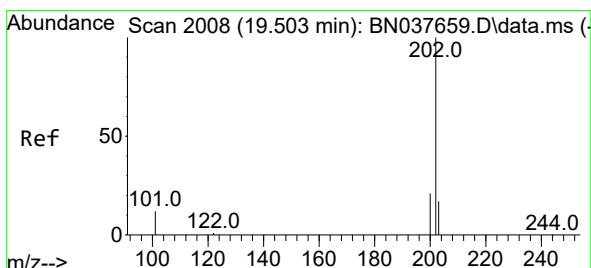
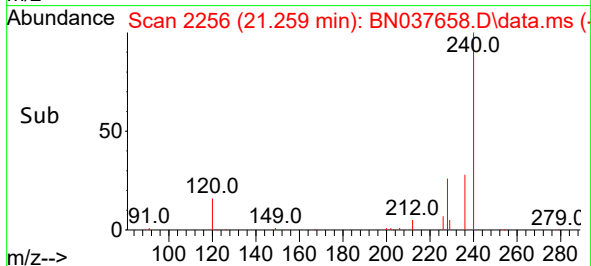
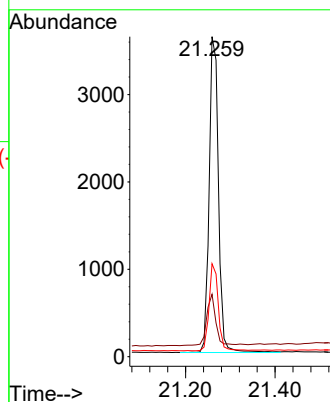
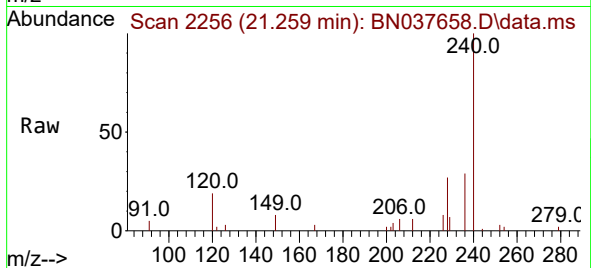
Tgt Ion:240 Resp: 5233

Ion Ratio Lower Upper

240 100

120 19.5 15.9 23.9

236 29.0 23.3 34.9



#30

Pyrene

Concen: 0.197 ng

RT: 19.503 min Scan# 2008

Delta R.T. 0.000 min

Lab File: BN037658.D

Acq: 04 Sep 2025 14:46

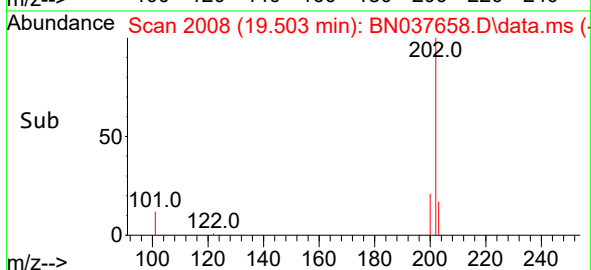
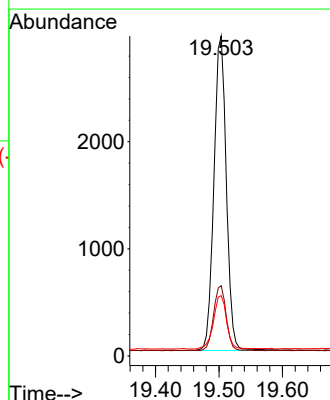
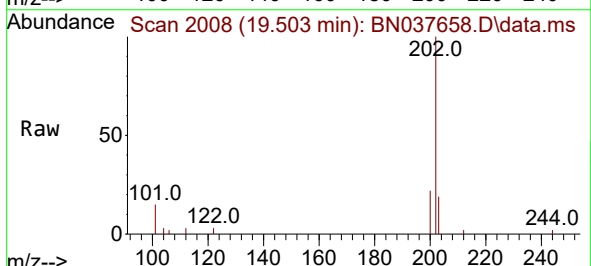
Tgt Ion:202 Resp: 3969

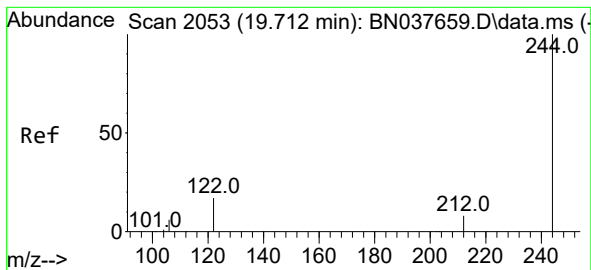
Ion Ratio Lower Upper

202 100

200 20.8 16.6 24.8

203 18.2 14.4 21.6





#31

Terphenyl-d14

Concen: 0.198 ng

RT: 19.712 min Scan# 2053

Delta R.T. 0.000 min

Lab File: BN037658.D

Acq: 04 Sep 2025 14:46

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

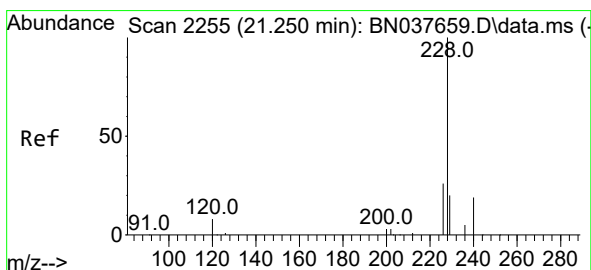
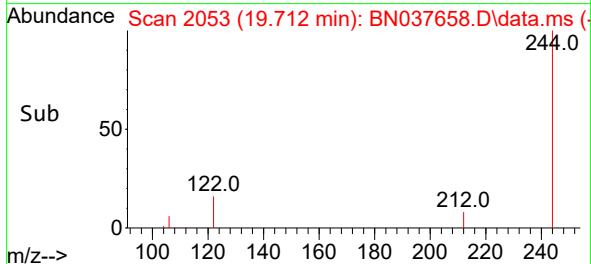
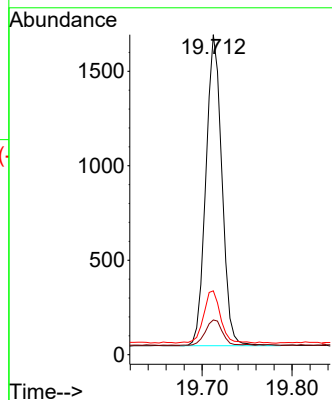
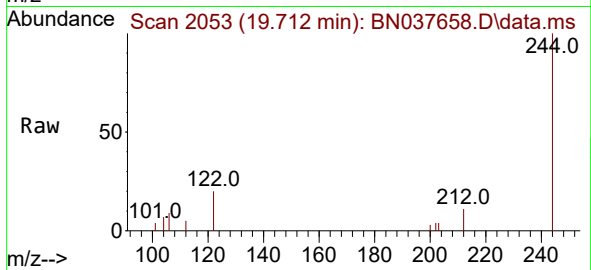
Tgt Ion:244 Resp: 2042

Ion Ratio Lower Upper

244 100

212 10.9 7.8 11.6

122 20.0 14.9 22.3



#32

Benzo(a)anthracene

Concen: 0.198 ng

RT: 21.250 min Scan# 2255

Delta R.T. 0.000 min

Lab File: BN037658.D

Acq: 04 Sep 2025 14:46

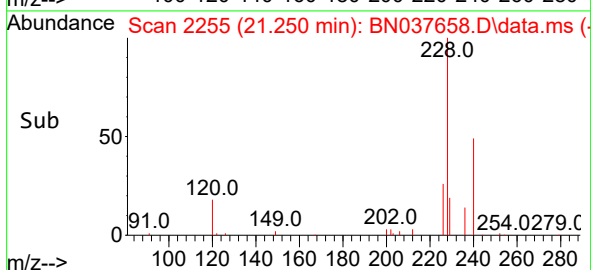
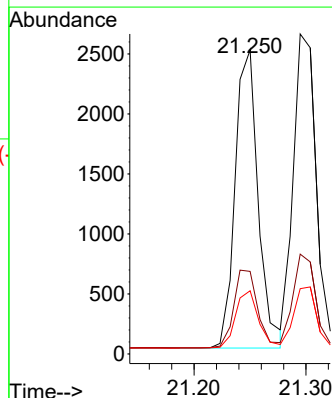
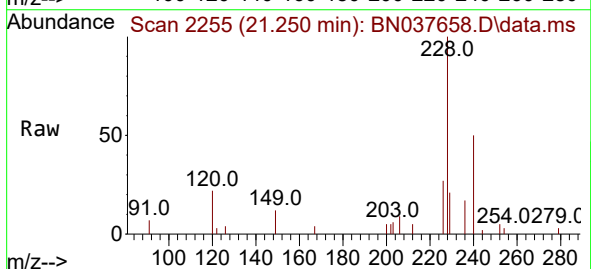
Tgt Ion:228 Resp: 3560

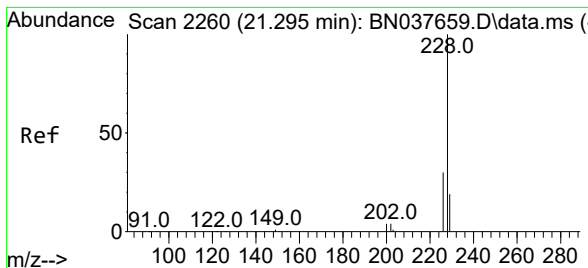
Ion Ratio Lower Upper

228 100

226 27.2 21.4 32.2

229 20.8 16.2 24.2





#33

Chrysene

Concen: 0.198 ng

RT: 21.295 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037658.D

Acq: 04 Sep 2025 14:46

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

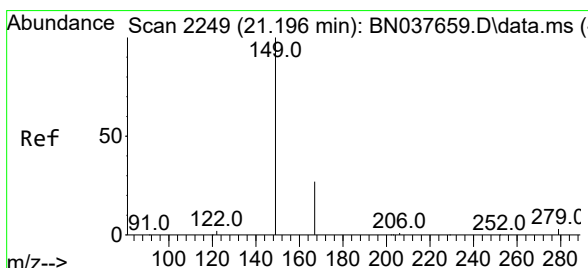
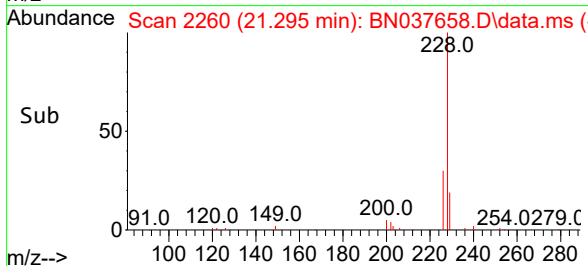
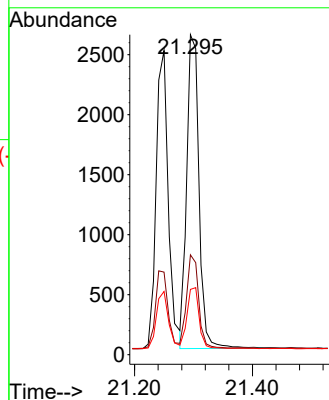
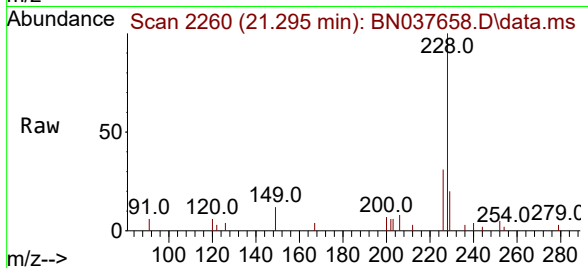
Tgt Ion:228 Resp: 3799

Ion Ratio Lower Upper

228 100

226 31.2 24.9 37.3

229 20.4 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.211 ng

RT: 21.196 min Scan# 2249

Delta R.T. 0.000 min

Lab File: BN037658.D

Acq: 04 Sep 2025 14:46

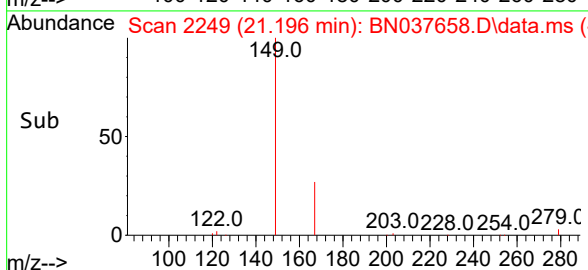
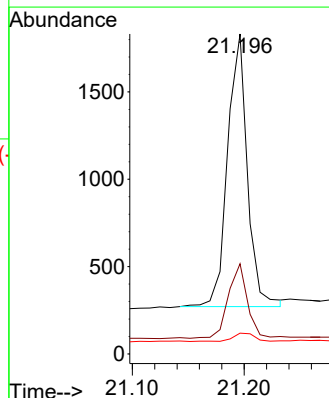
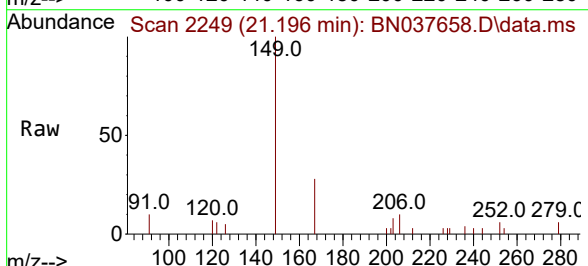
Tgt Ion:149 Resp: 1925

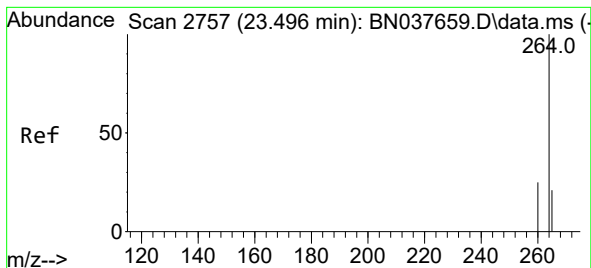
Ion Ratio Lower Upper

149 100

167 26.7 21.7 32.5

279 3.5 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.496 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037658.D

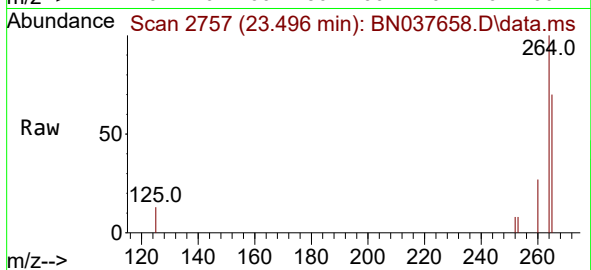
Acq: 04 Sep 2025 14:46

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



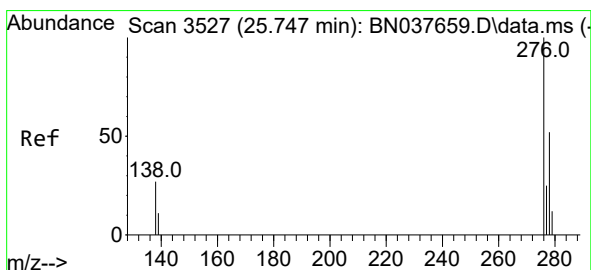
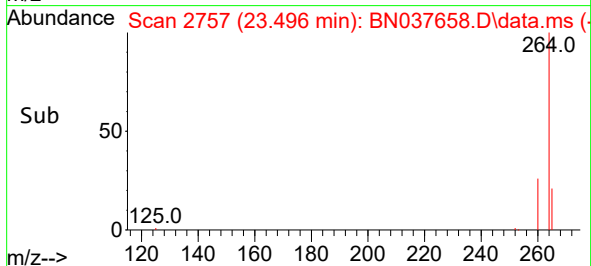
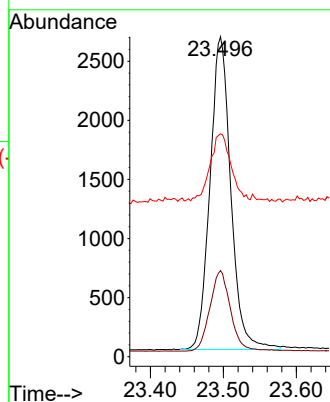
Tgt Ion:264 Resp: 5236

Ion Ratio Lower Upper

264 100

260 26.9 21.0 31.4

265 69.6 53.7 80.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.179 ng

RT: 25.750 min Scan# 3528

Delta R.T. 0.003 min

Lab File: BN037658.D

Acq: 04 Sep 2025 14:46

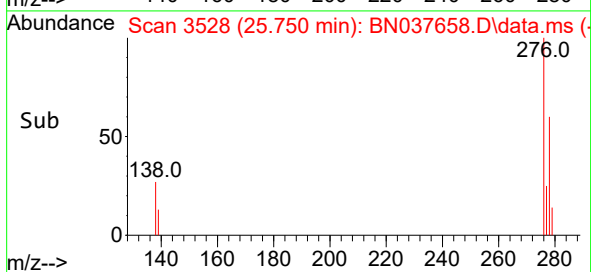
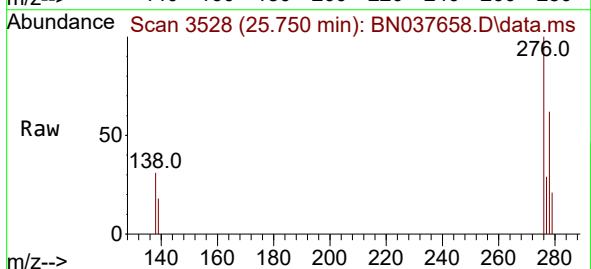
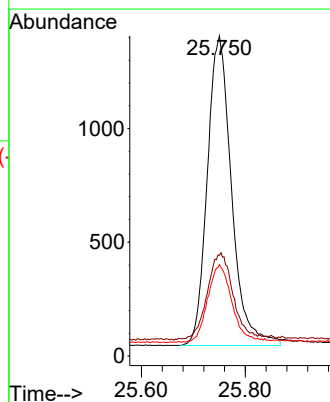
Tgt Ion:276 Resp: 4419

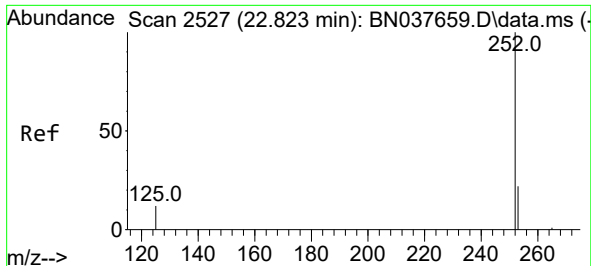
Ion Ratio Lower Upper

276 100

138 28.7 23.7 35.5

277 24.8 20.2 30.2





#37

Benzo(b)fluoranthene

Concen: 0.189 ng

RT: 22.823 min Scan# 2527

Delta R.T. 0.000 min

Lab File: BN037658.D

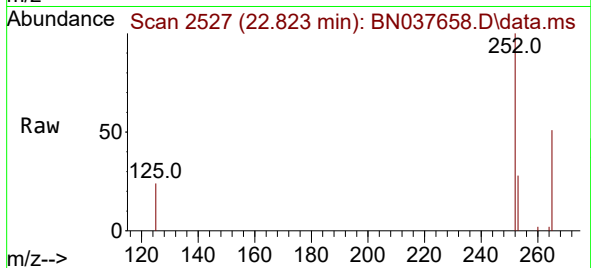
Acq: 04 Sep 2025 14:46

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



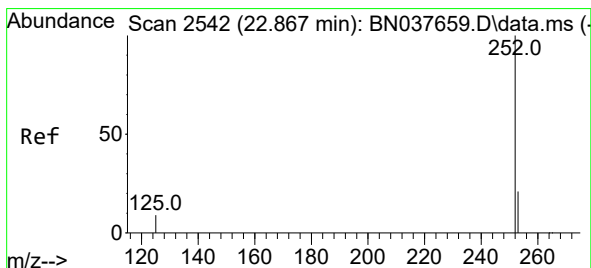
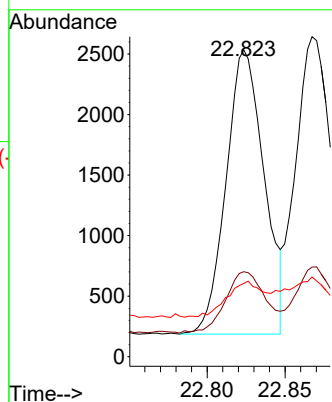
Tgt Ion:252 Resp: 3994

Ion Ratio Lower Upper

252 100

253 27.7 19.7 29.5

125 23.9 13.9 20.9#



#38

Benzo(k)fluoranthene

Concen: 0.185 ng

RT: 22.867 min Scan# 2542

Delta R.T. 0.000 min

Lab File: BN037658.D

Acq: 04 Sep 2025 14:46

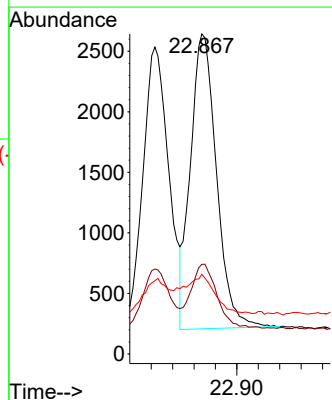
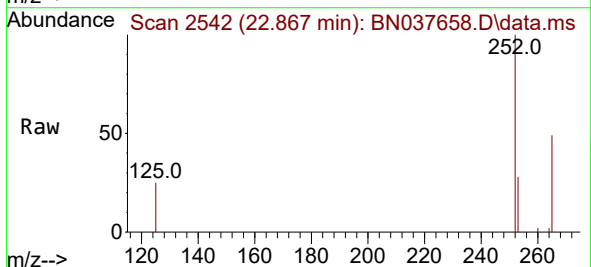
Tgt Ion:252 Resp: 4105

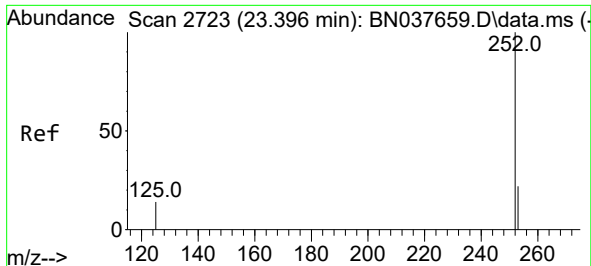
Ion Ratio Lower Upper

252 100

253 28.0 19.7 29.5

125 24.9 13.7 20.5#





#39

Benzo(a)pyrene

Concen: 0.185 ng

RT: 23.396 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037658.D

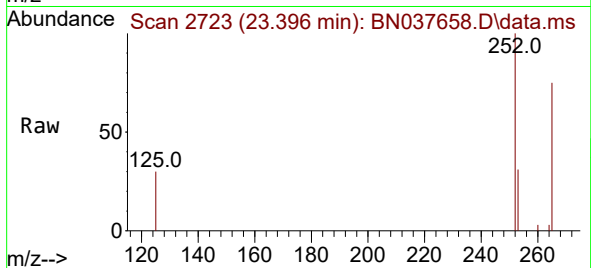
Acq: 04 Sep 2025 14:46

Instrument :

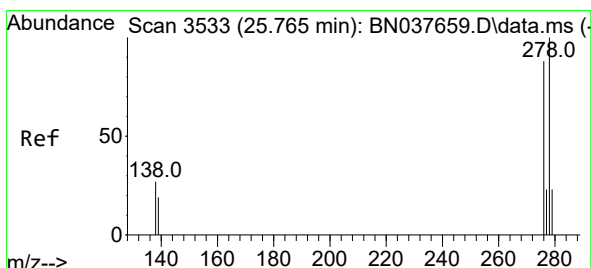
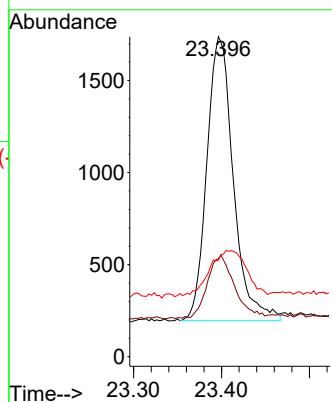
BNA_N

ClientSampleId :

SSTDICC0.2



Tgt Ion:	252	Resp:	3234
Ion Ratio	Lower	Upper	
252	100		
253	30.7	21.1	31.7
125	30.1	17.5	26.3



#40

Dibenzo(a,h)anthracene

Concen: 0.174 ng

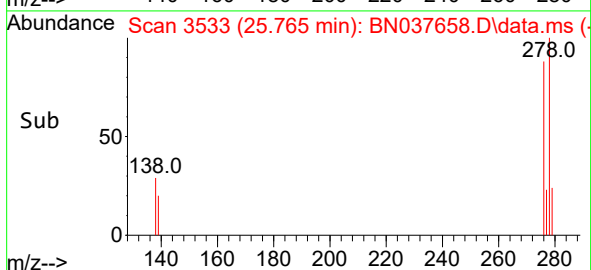
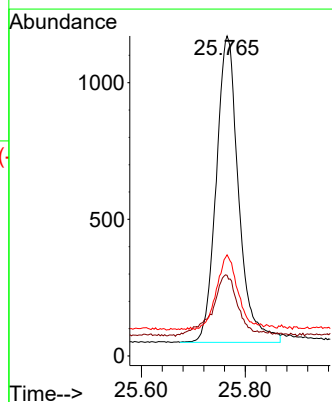
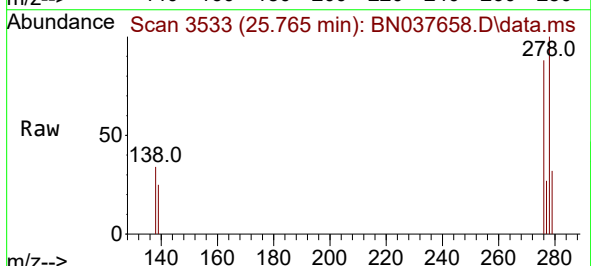
RT: 25.765 min Scan# 3533

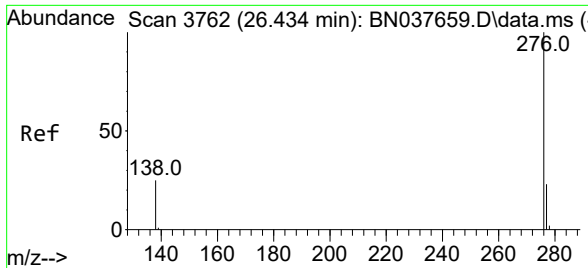
Delta R.T. 0.000 min

Lab File: BN037658.D

Acq: 04 Sep 2025 14:46

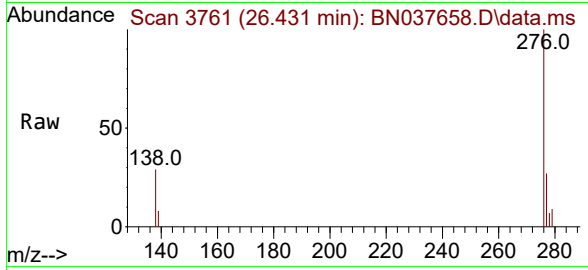
Tgt Ion:	278	Resp:	3359
Ion Ratio	Lower	Upper	
278	100		
139	25.2	17.7	26.5
279	31.6	21.1	31.7





#41
Benzo(g,h,i)perylene
Concen: 0.182 ng
RT: 26.431 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN037658.D
Acq: 04 Sep 2025 14:46

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 276 Resp: 3787

Ion	Ratio	Lower	Upper
276	100		
277	27.0	20.1	30.1
138	29.4	21.8	32.6

