

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090425\
 Data File : BN037659.D
 Acq On : 04 Sep 2025 15:23
 Operator : RC/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Sep 04 18:21:54 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)

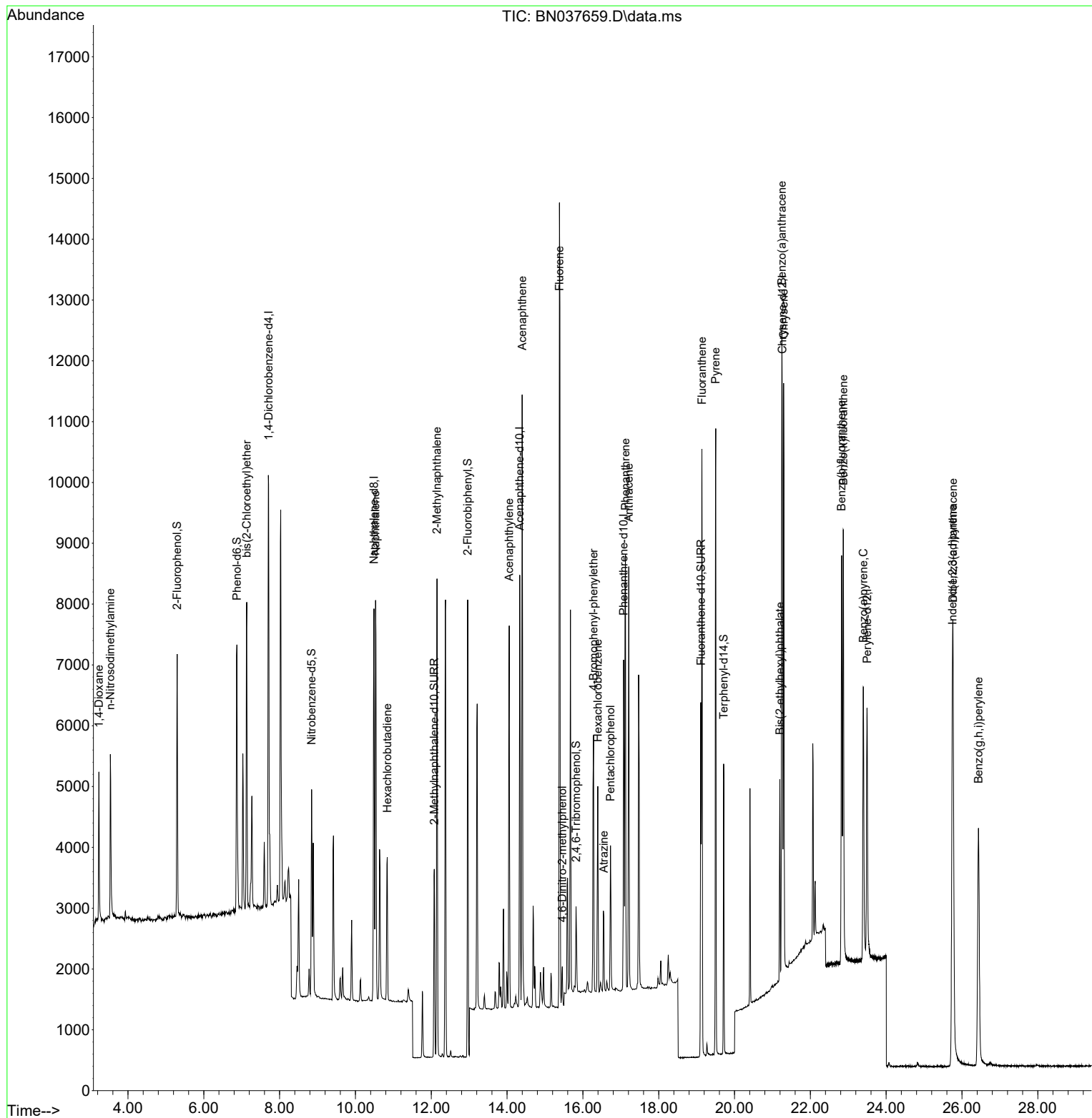
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	3550	0.400	ng	0.00
7) Naphthalene-d8	10.487	136	8385	0.400	ng	0.00
13) Acenaphthene-d10	14.334	164	3900	0.400	ng	0.00
19) Phenanthrene-d10	17.074	188	7126	0.400	ng	0.00
29) Chrysene-d12	21.259	240	5754	0.400	ng	0.00
35) Perylene-d12	23.496	264	5595	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.298	112	3368	0.388	ng	0.00
5) Phenol-d6	6.872	99	4022	0.387	ng	0.00
8) Nitrobenzene-d5	8.843	82	2522	0.383	ng	0.00
11) 2-Methylnaphthalene-d10	12.080	152	4245	0.385	ng	0.00
14) 2,4,6-Tribromophenol	15.820	330	792	0.377	ng	0.00
15) 2-Fluorobiphenyl	12.963	172	7773	0.356	ng	0.00
27) Fluoranthene-d10	19.113	212	6422	0.361	ng	0.00
31) Terphenyl-d14	19.712	244	4469	0.394	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.232	88	1422	0.402	ng	100
3) n-Nitrosodimethylamine	3.535	42	1790	0.391	ng	100
6) bis(2-Chloroethyl)ether	7.132	93	3564	0.402	ng	100
9) Naphthalene	10.530	128	8850	0.387	ng	100
10) Hexachlorobutadiene	10.840	225	2041	0.389	ng	# 100
12) 2-Methylnaphthalene	12.151	142	5370	0.386	ng	100
16) Acenaphthylene	14.056	152	6713	0.377	ng	100
17) Acenaphthene	14.398	154	4750	0.384	ng	100
18) Fluorene	15.382	166	5762	0.382	ng	100
20) 4,6-Dinitro-2-methylph...	15.457	198	439	0.351	ng	100
21) 4-Bromophenyl-phenylether	16.280	248	1786	0.386	ng	100
22) Hexachlorobenzene	16.391	284	2491	0.389	ng	100
23) Atrazine	16.553	200	1168	0.373	ng	100
24) Pentachlorophenol	16.726	266	1140	0.387	ng	100
25) Phenanthrene	17.124	178	8278	0.381	ng	100
26) Anthracene	17.211	178	7118	0.371	ng	100
28) Fluoranthene	19.141	202	8772	0.364	ng	100
30) Pyrene	19.503	202	8763	0.396	ng	100
32) Benzo(a)anthracene	21.250	228	7641	0.386	ng	100
33) Chrysene	21.295	228	8289	0.392	ng	100
34) Bis(2-ethylhexyl)phtha...	21.196	149	3065	0.388	ng	100
36) Indeno(1,2,3-cd)pyrene	25.747	276	9393	0.355	ng	100
37) Benzo(b)fluoranthene	22.823	252	8501	0.376	ng	100
38) Benzo(k)fluoranthene	22.867	252	9009	0.380	ng	100
39) Benzo(a)pyrene	23.396	252	7050	0.377	ng	100
40) Dibenzo(a,h)anthracene	25.765	278	7326	0.355	ng	100
41) Benzo(g,h,i)perylene	26.434	276	8202	0.369	ng	100

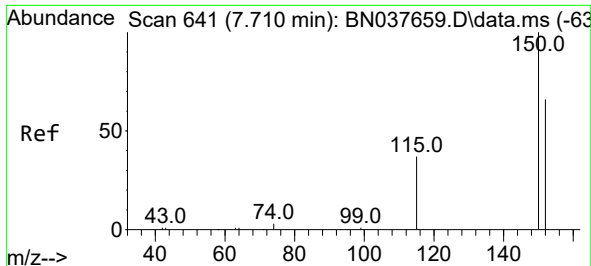
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090425\
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Instrument :
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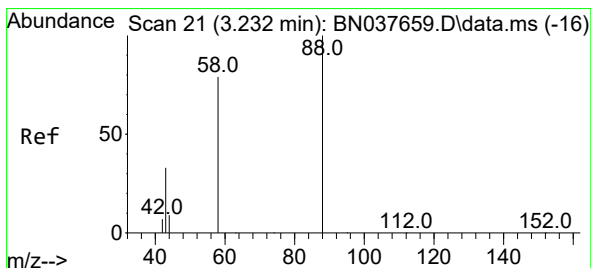
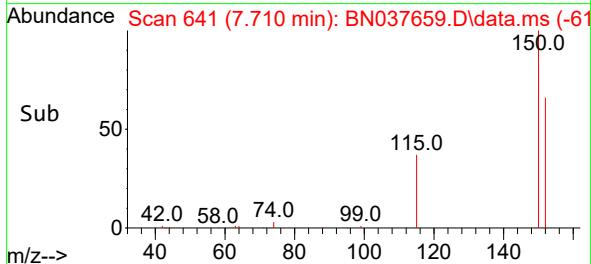
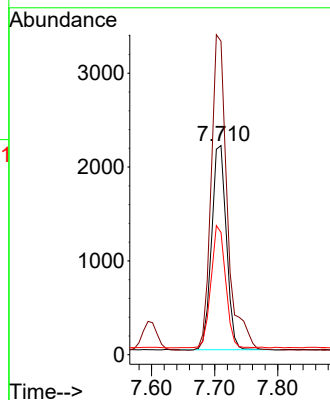
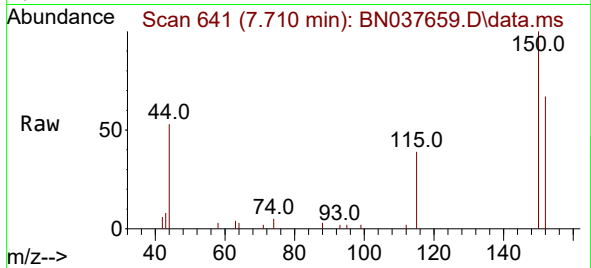




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.710 min Scan# 641
 Delta R.T. -0.000 min
 Lab File: BN037659.D
 Acq: 04 Sep 2025 15:23

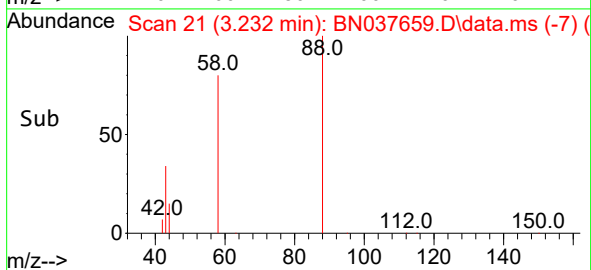
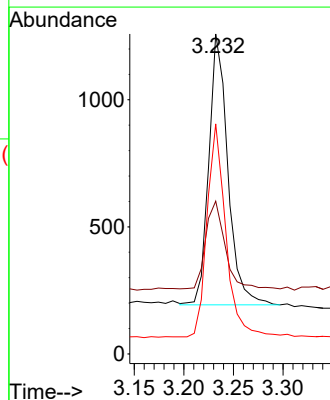
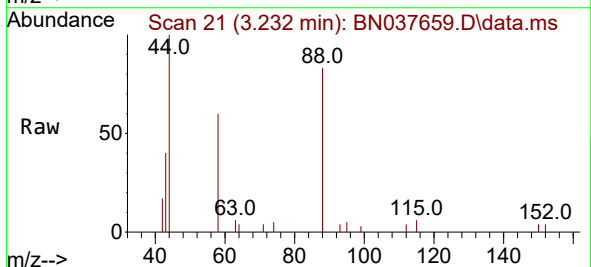
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

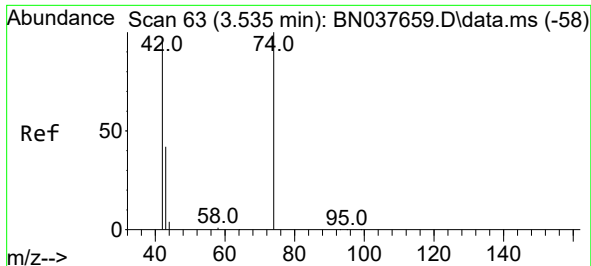
Tgt Ion:152 Resp: 3550
 Ion Ratio Lower Upper
 152 100
 150 149.9 119.9 179.9
 115 58.5 46.8 70.2



#2
 1,4-Dioxane
 Concen: 0.402 ng
 RT: 3.232 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037659.D
 Acq: 04 Sep 2025 15:23

Tgt Ion: 88 Resp: 1422
 Ion Ratio Lower Upper
 88 100
 43 33.3 26.6 40.0
 58 77.5 62.0 93.0

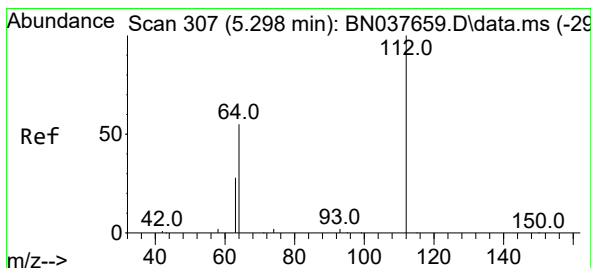
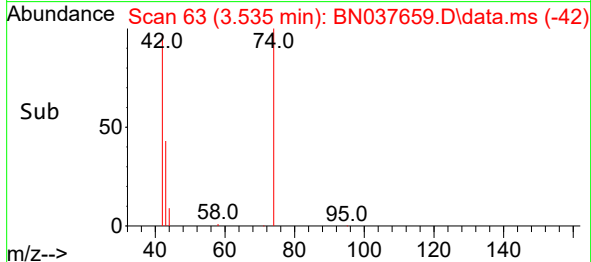
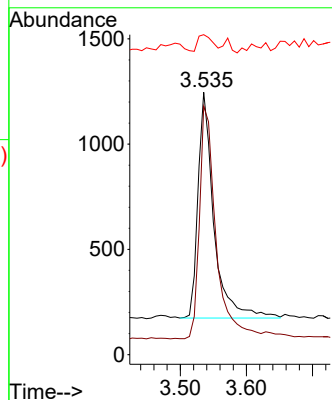
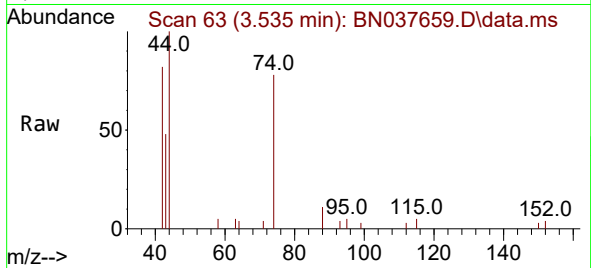




#3
n-Nitrosodimethylamine
Concen: 0.391 ng
RT: 3.535 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

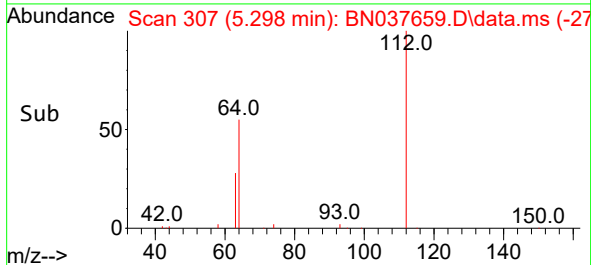
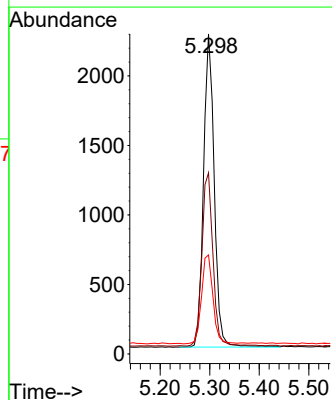
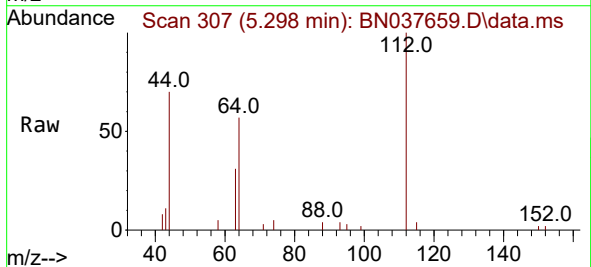
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

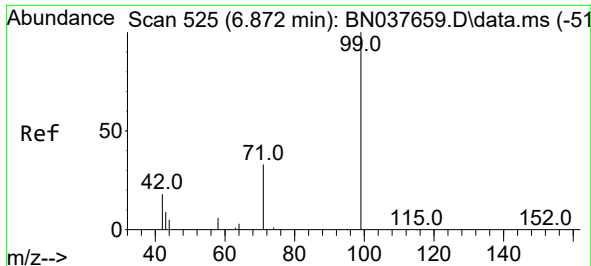
Tgt Ion: 42 Resp: 1790
Ion Ratio Lower Upper
42 100
74 107.7 86.2 129.2
44 6.5 5.2 7.8



#4
2-Fluorophenol
Concen: 0.388 ng
RT: 5.298 min Scan# 307
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

Tgt Ion: 112 Resp: 3368
Ion Ratio Lower Upper
112 100
64 57.2 45.8 68.6
63 30.3 24.2 36.4

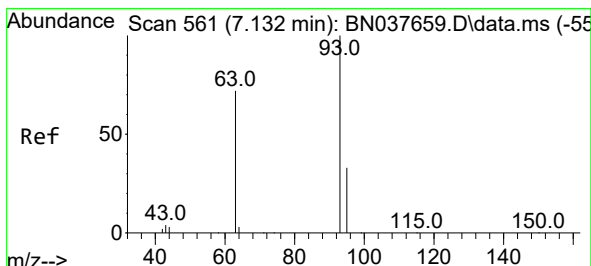
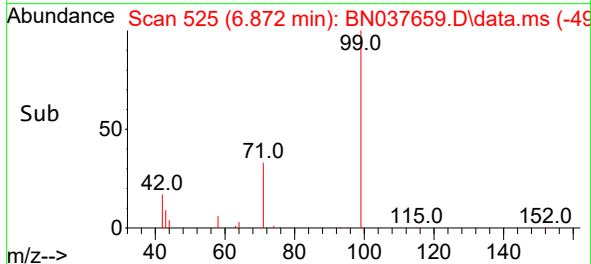
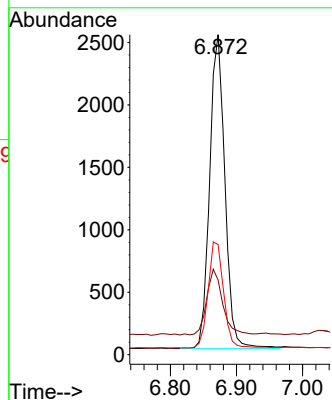
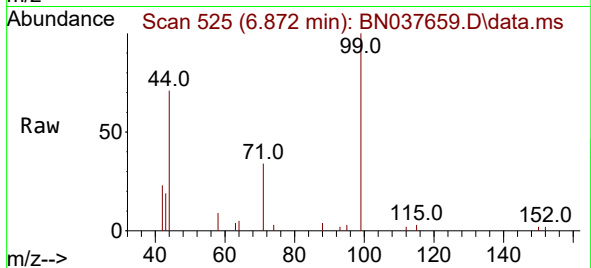




#5
Phenol-d6
Concen: 0.387 ng
RT: 6.872 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

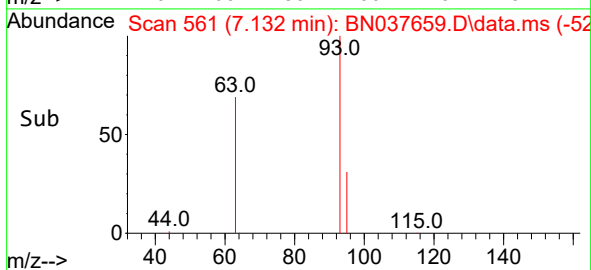
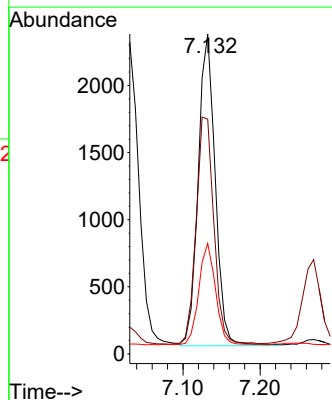
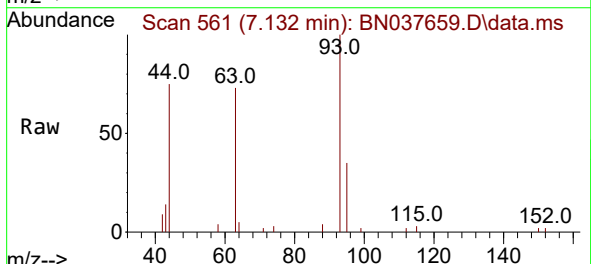
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

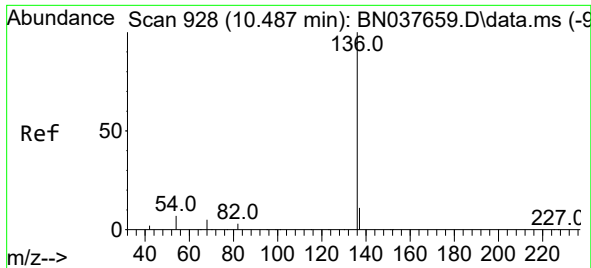
Tgt Ion: 99 Resp: 4022
Ion Ratio Lower Upper
99 100
42 22.1 17.7 26.5
71 34.4 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.402 ng
RT: 7.132 min Scan# 561
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

Tgt Ion: 93 Resp: 3564
Ion Ratio Lower Upper
93 100
63 75.8 60.6 91.0
95 32.1 25.7 38.5

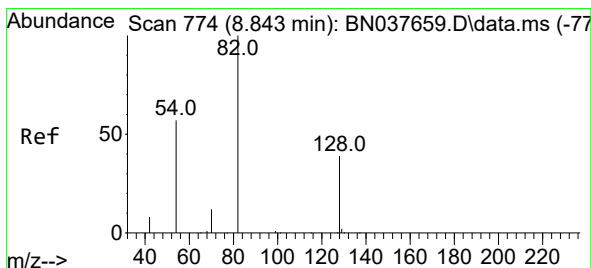
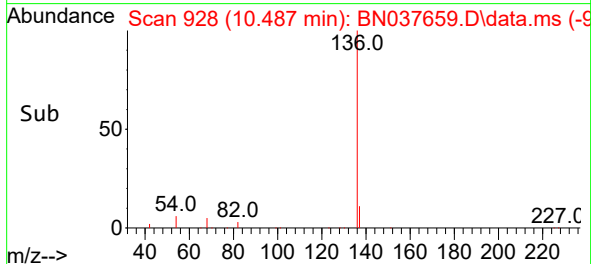
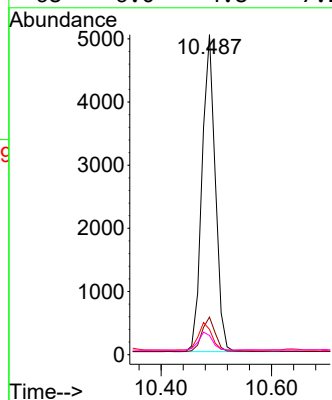
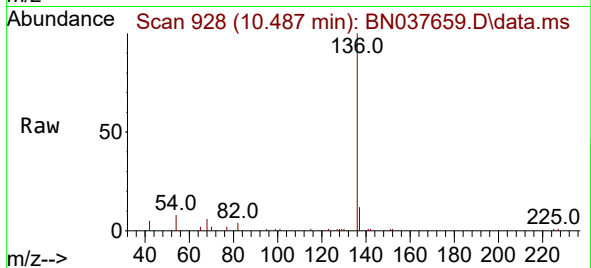




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.487 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

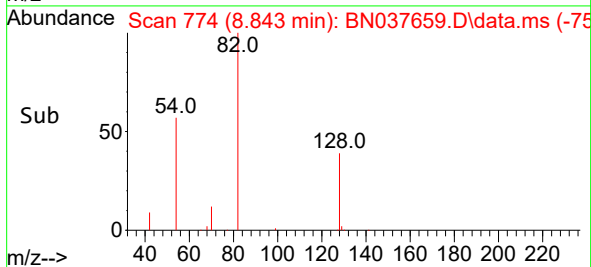
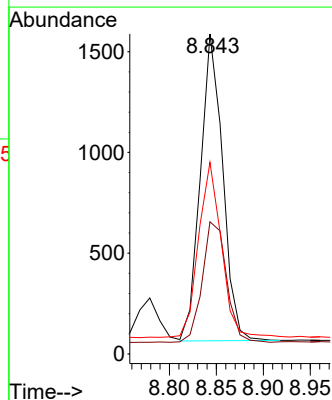
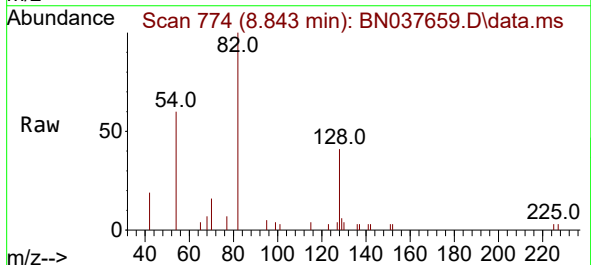
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ClientSampleId :
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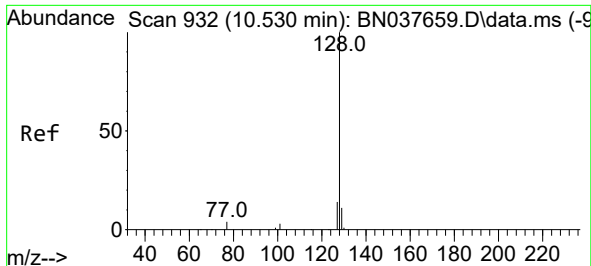
Tgt Ion:	136	Resp:	8385
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.4	14.0
54	7.9	6.3	9.5
68	6.0	4.8	7.2



#8
Nitrobenzene-d5
Concen: 0.383 ng
RT: 8.843 min Scan# 774
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

Tgt Ion:	82	Resp:	2522
Ion	Ratio	Lower	Upper
82	100		
128	41.3	33.0	49.6
54	59.9	47.9	71.9

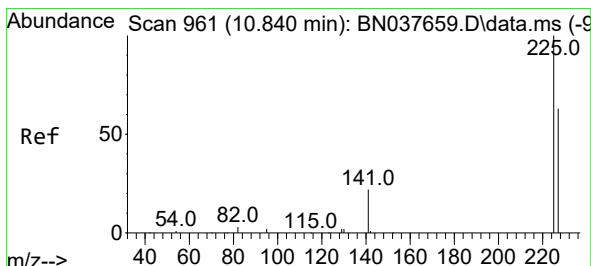
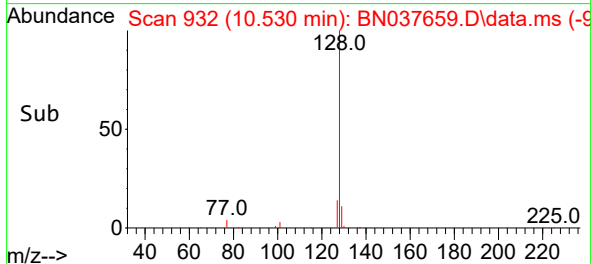
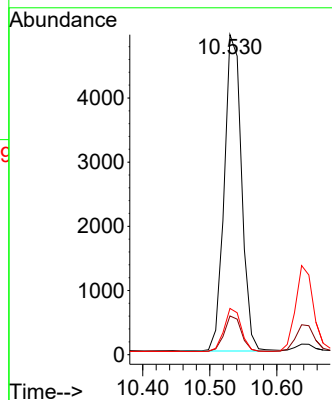
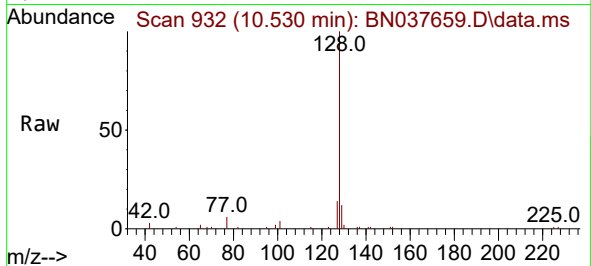




#9
Naphthalene
Concen: 0.387 ng
RT: 10.530 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

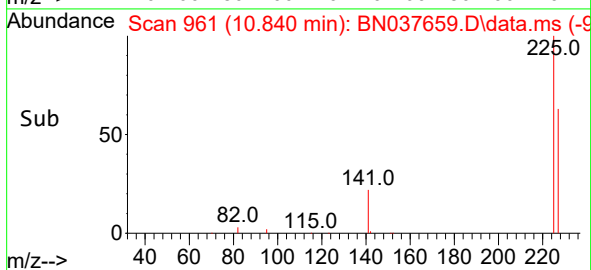
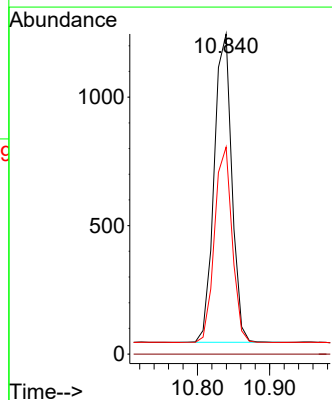
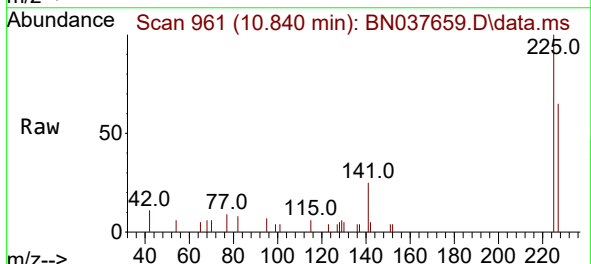
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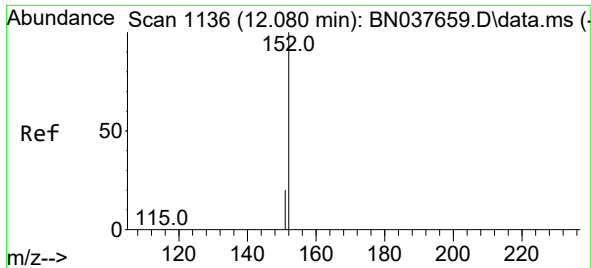
Tgt Ion:	128	Resp:	8850
Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.7	14.5
127	14.4	11.5	17.3



#10
Hexachlorobutadiene
Concen: 0.389 ng
RT: 10.840 min Scan# 961
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

Tgt Ion:	225	Resp:	2041
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.1	50.5	75.7

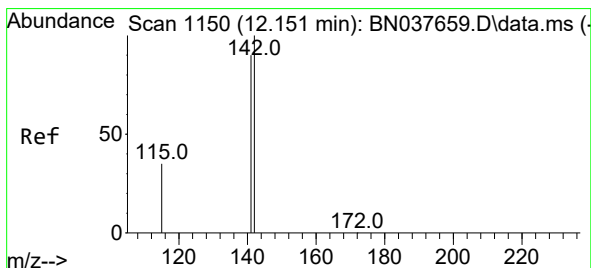
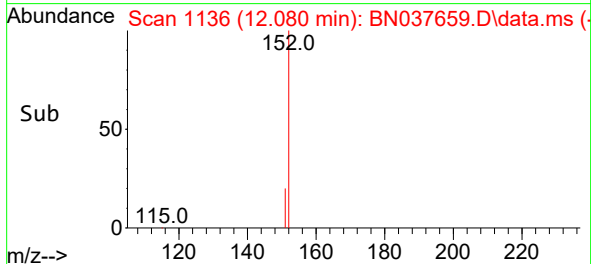
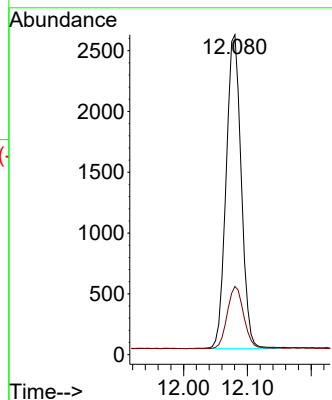
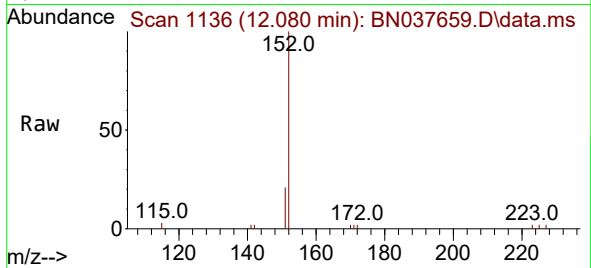




#11
2-Methylnaphthalene-d10
Concen: 0.385 ng
RT: 12.080 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

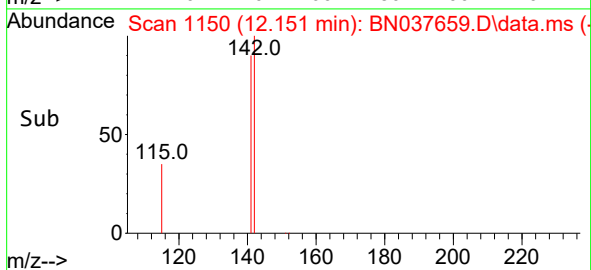
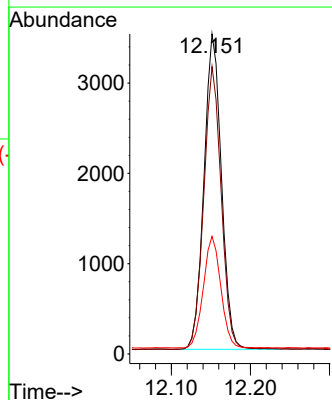
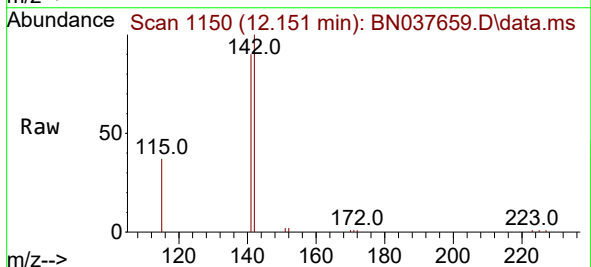
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

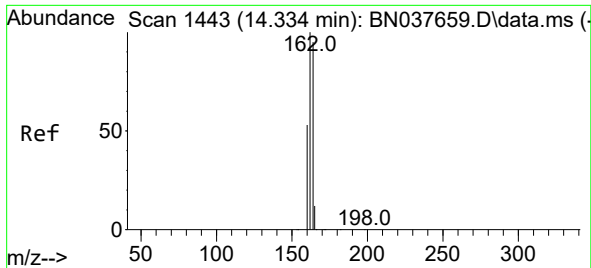
Tgt Ion:152 Resp: 4245
Ion Ratio Lower Upper
152 100
151 21.6 17.3 25.9



#12
2-Methylnaphthalene
Concen: 0.386 ng
RT: 12.151 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

Tgt Ion:142 Resp: 5370
Ion Ratio Lower Upper
142 100
141 89.8 71.8 107.8
115 36.8 29.4 44.2

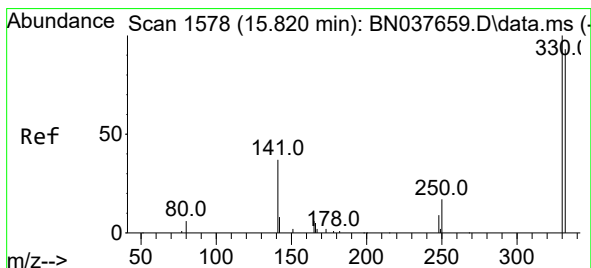
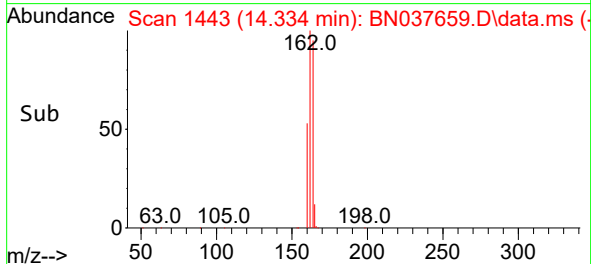
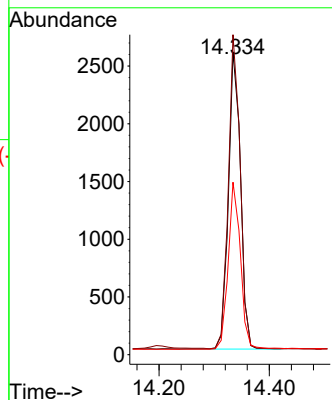
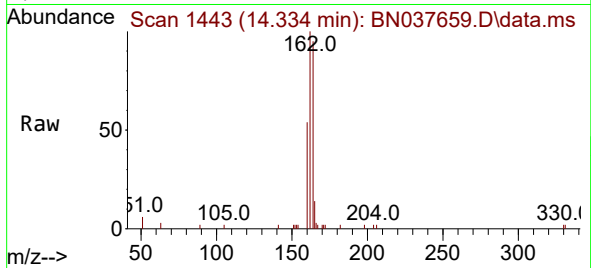




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.334 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

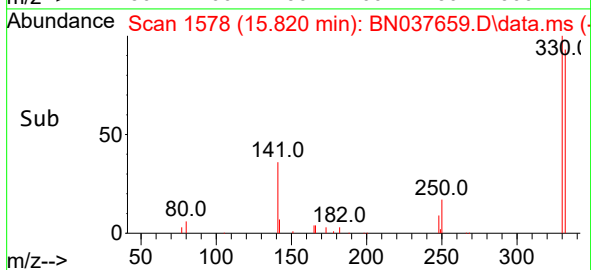
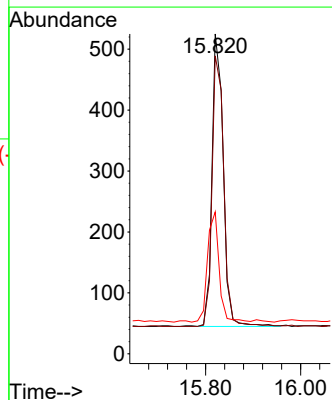
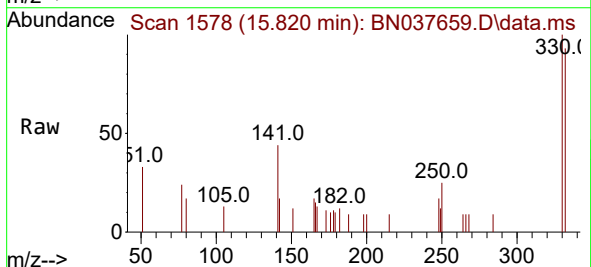
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

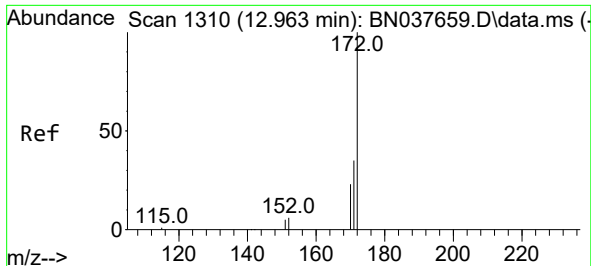
Tgt Ion:164 Resp: 3900
Ion Ratio Lower Upper
164 100
162 105.7 84.6 126.8
160 57.0 45.6 68.4



#14
2,4,6-Tribromophenol
Concen: 0.377 ng
RT: 15.820 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

Tgt Ion:330 Resp: 792
Ion Ratio Lower Upper
330 100
332 96.1 76.9 115.3
141 39.3 31.4 47.2

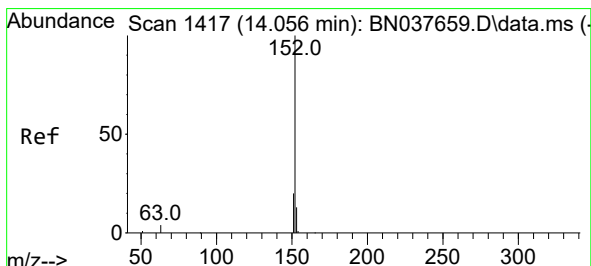
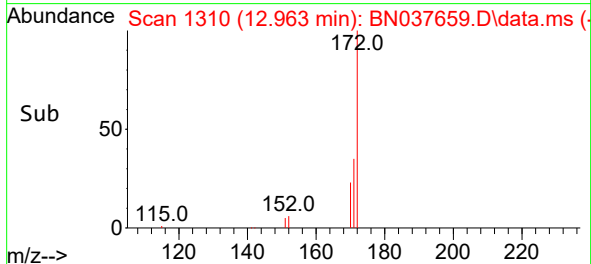
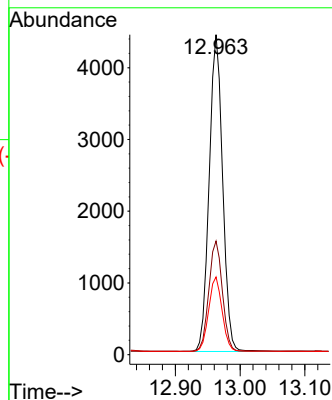
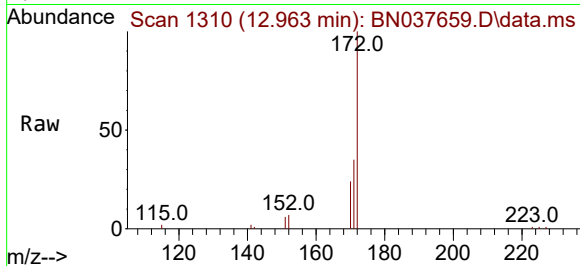




#15
2-Fluorobiphenyl
Concen: 0.356 ng
RT: 12.963 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

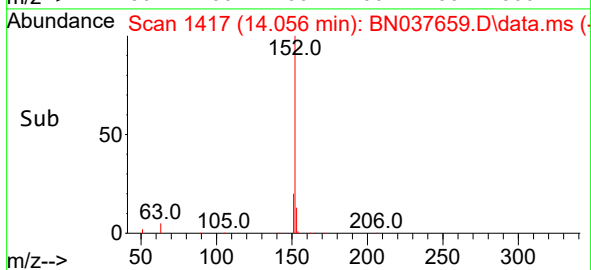
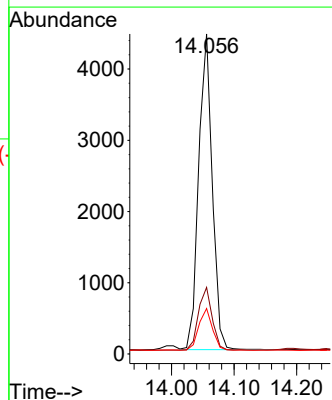
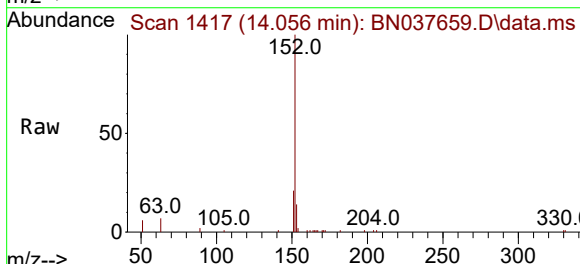
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

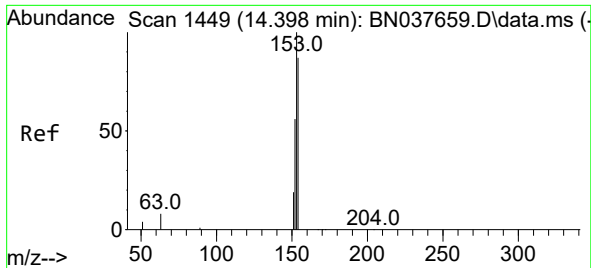
Tgt Ion:	172	Resp:	7773
Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.4	42.6
170	24.3	19.4	29.2



#16
Acenaphthylene
Concen: 0.377 ng
RT: 14.056 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

Tgt Ion:	152	Resp:	6713
Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.4
153	13.6	10.9	16.3

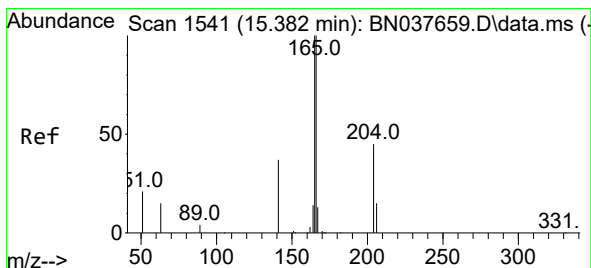
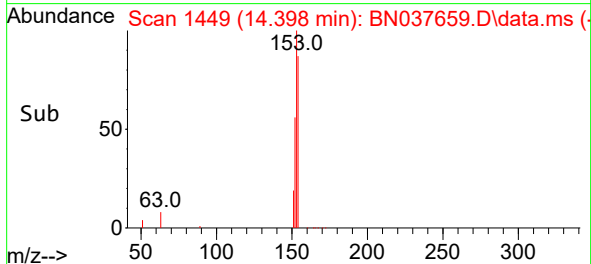
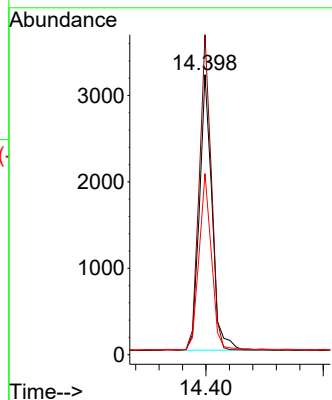
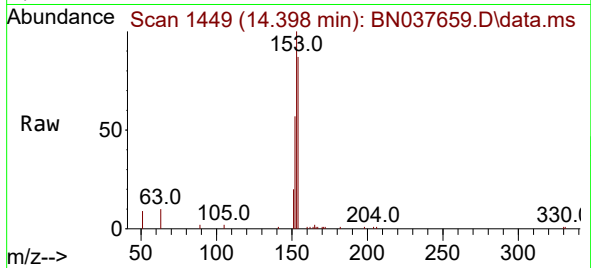




#17
Acenaphthene
Concen: 0.384 ng
RT: 14.398 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

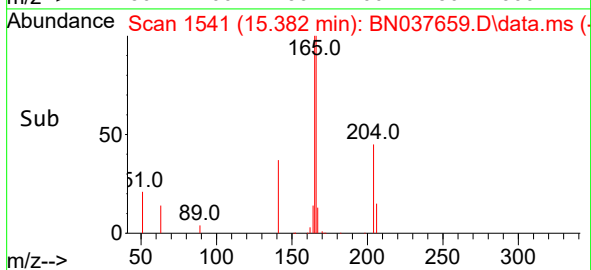
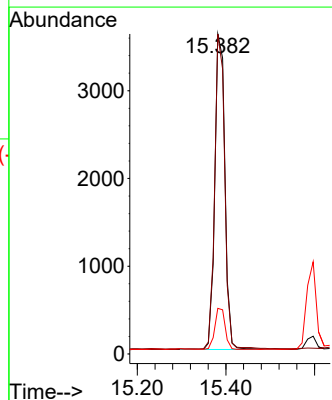
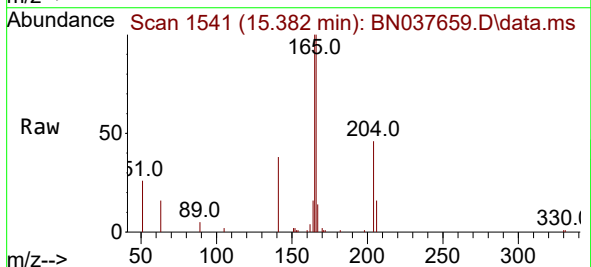
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

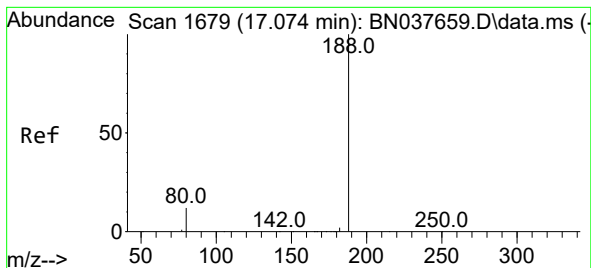
Tgt Ion:154 Resp: 4750
Ion Ratio Lower Upper
154 100
153 110.4 88.3 132.5
152 64.3 51.4 77.2



#18
Fluorene
Concen: 0.382 ng
RT: 15.382 min Scan# 1541
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

Tgt Ion:166 Resp: 5762
Ion Ratio Lower Upper
166 100
165 98.7 79.0 118.4
167 13.1 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: BN037659.D

Acq: 04 Sep 2025 15:23

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

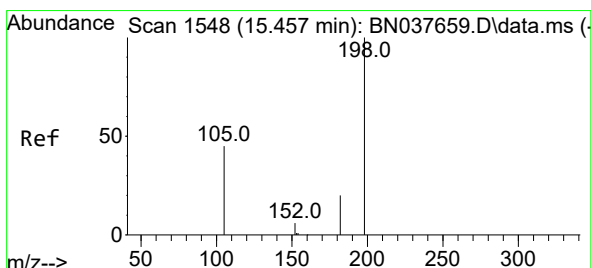
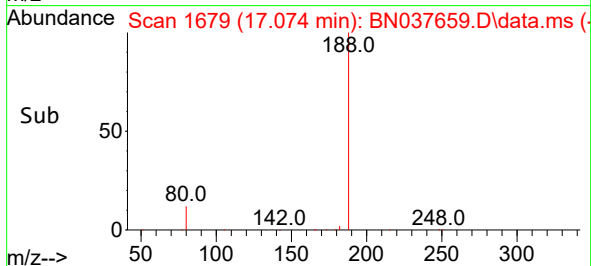
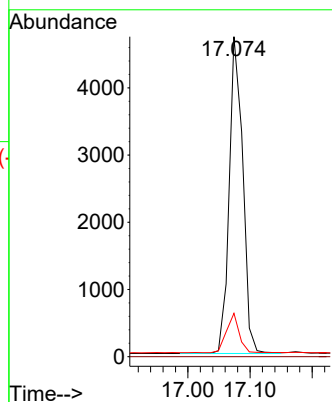
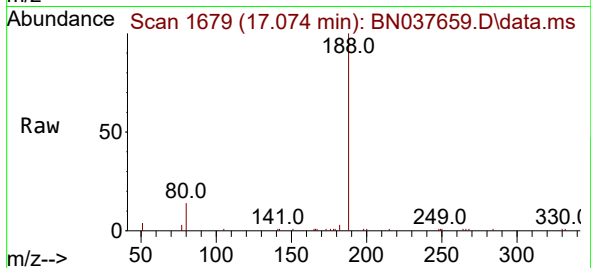
Tgt Ion:188 Resp: 7126

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.5 10.8 16.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.351 ng

RT: 15.457 min Scan# 1548

Delta R.T. 0.000 min

Lab File: BN037659.D

Acq: 04 Sep 2025 15:23

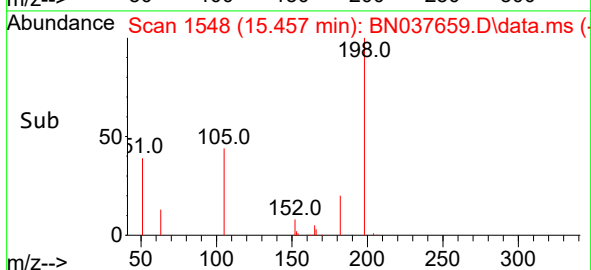
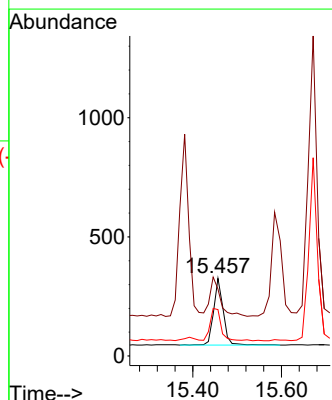
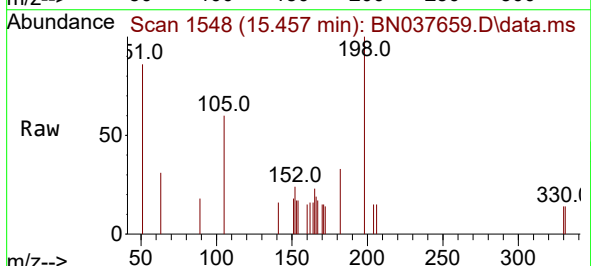
Tgt Ion:198 Resp: 439

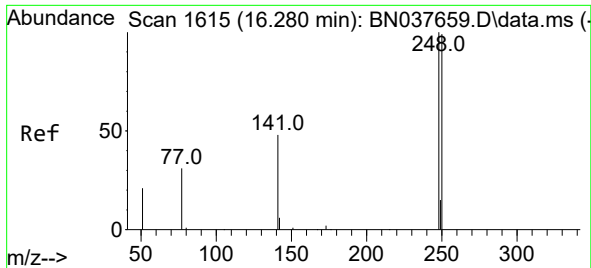
Ion Ratio Lower Upper

198 100

51 86.2 69.0 103.4

105 59.8 47.8 71.8

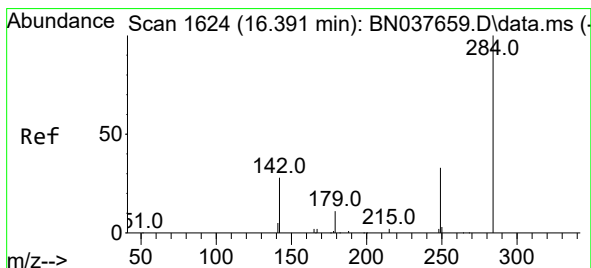
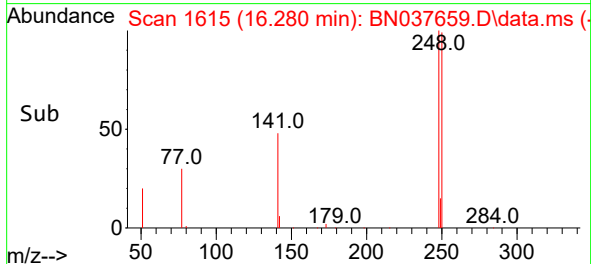
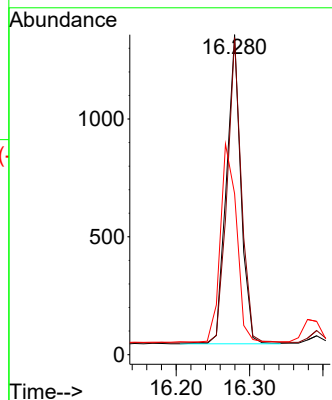
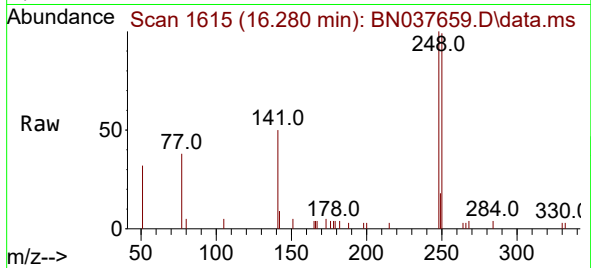




#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.280 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

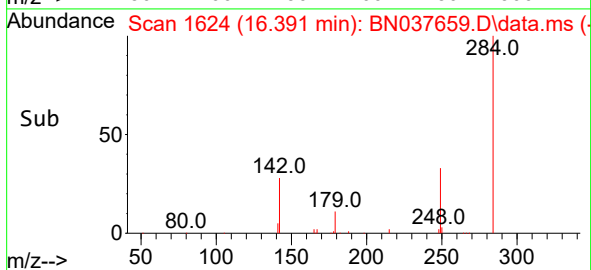
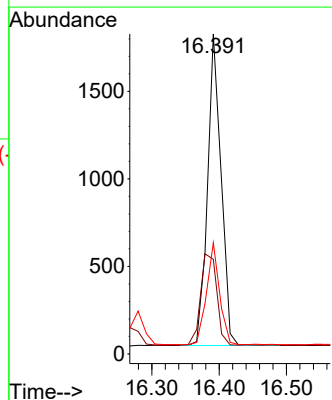
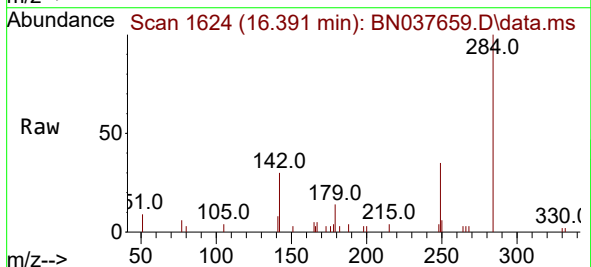
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

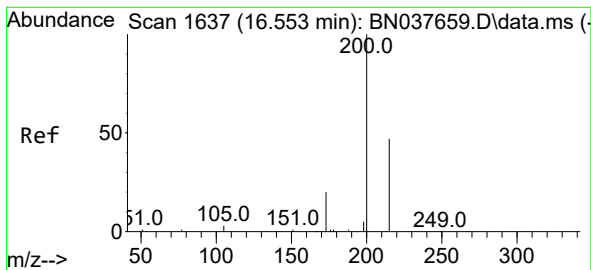
Tgt Ion:248 Resp: 1786
Ion Ratio Lower Upper
248 100
250 99.0 79.2 118.8
141 50.3 40.2 60.4



#22
Hexachlorobenzene
Concen: 0.389 ng
RT: 16.391 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

Tgt Ion:284 Resp: 2491
Ion Ratio Lower Upper
284 100
142 35.5 28.4 42.6
249 31.4 25.1 37.7





#23

Atrazine

Concen: 0.373 ng

RT: 16.553 min Scan# 1637

Delta R.T. 0.000 min

Lab File: BN037659.D

Acq: 04 Sep 2025 15:23

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

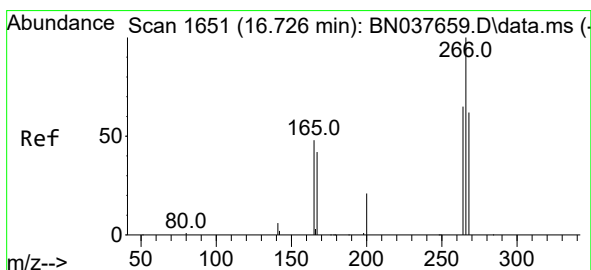
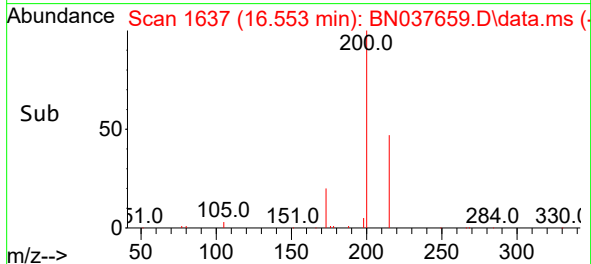
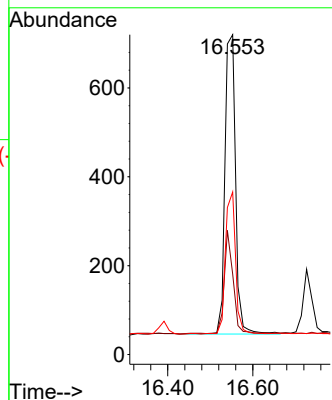
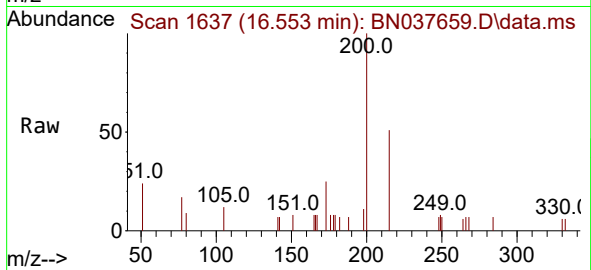
Tgt Ion:200 Resp: 1168

Ion Ratio Lower Upper

200 100

173 25.1 20.1 30.1

215 50.8 40.6 61.0



#24

Pentachlorophenol

Concen: 0.387 ng

RT: 16.726 min Scan# 1651

Delta R.T. 0.000 min

Lab File: BN037659.D

Acq: 04 Sep 2025 15:23

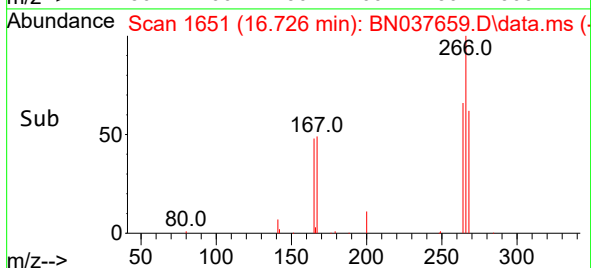
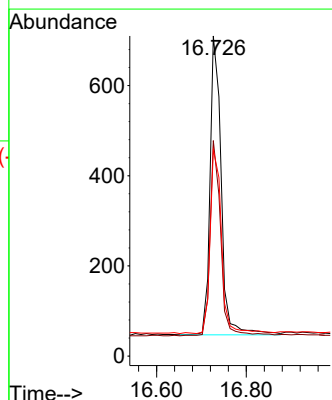
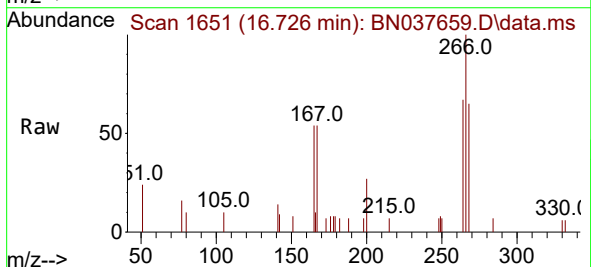
Tgt Ion:266 Resp: 1140

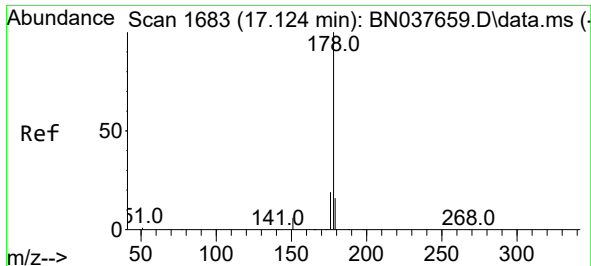
Ion Ratio Lower Upper

266 100

264 62.0 49.6 74.4

268 62.7 50.2 75.2

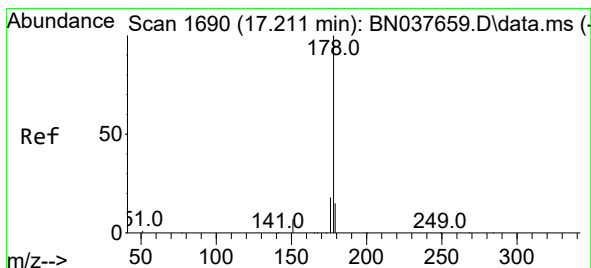
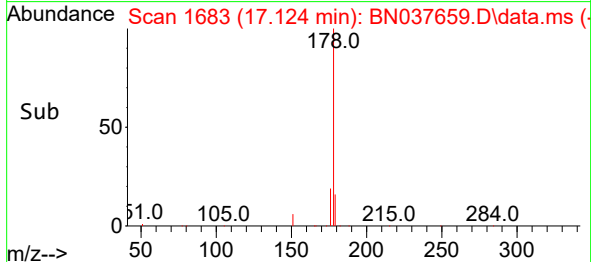
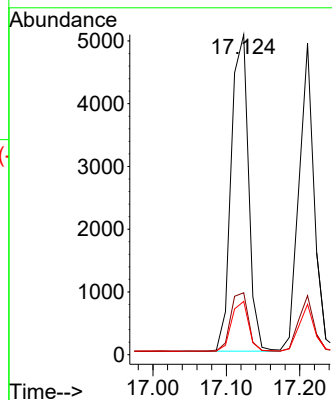
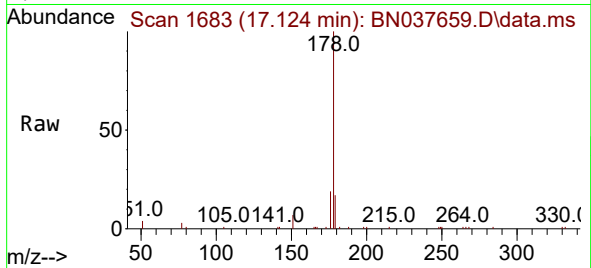




#25
Phenanthrene
Concen: 0.381 ng
RT: 17.124 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

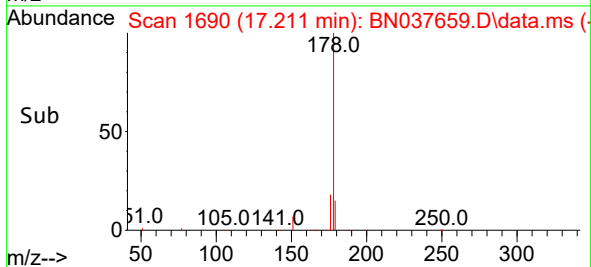
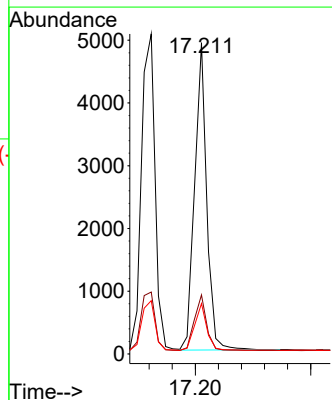
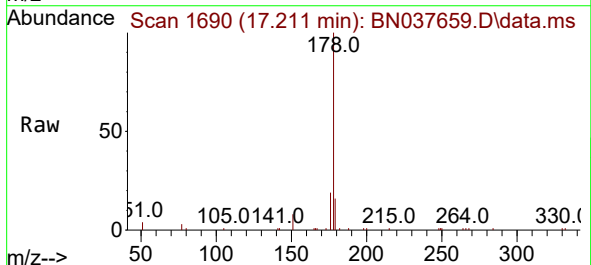
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

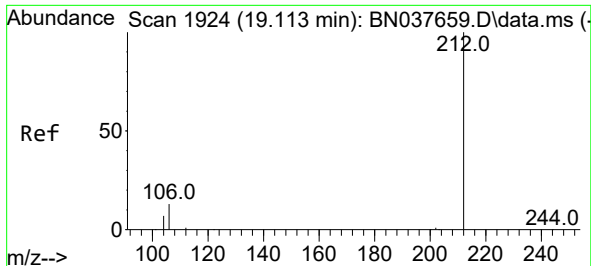
Tgt Ion:178 Resp: 8278
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.6 12.5 18.7



#26
Anthracene
Concen: 0.371 ng
RT: 17.211 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

Tgt Ion:178 Resp: 7118
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.2 12.2 18.2

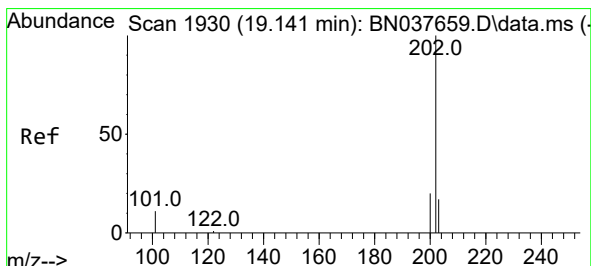
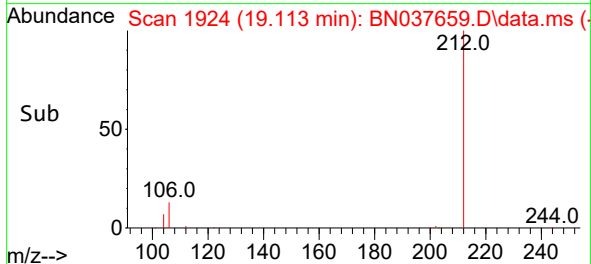
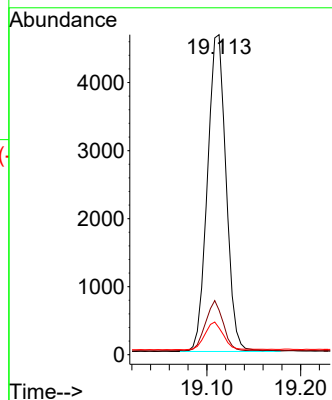
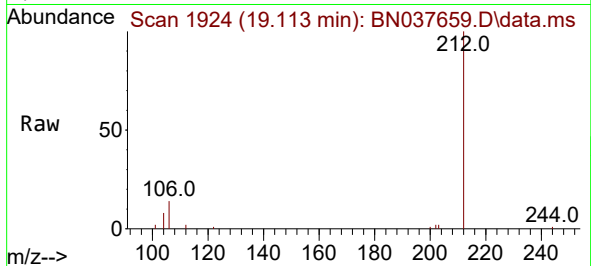




#27
Fluoranthene-d10
Concen: 0.361 ng
RT: 19.113 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

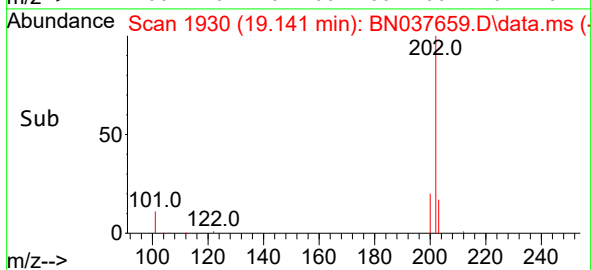
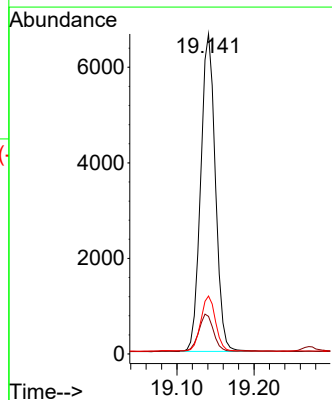
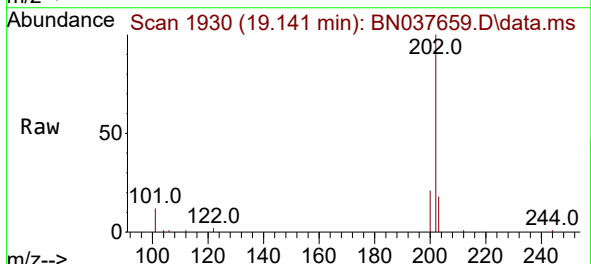
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

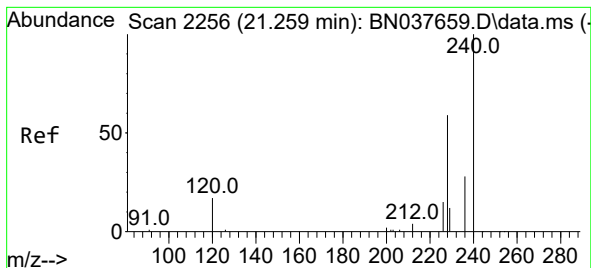
Tgt Ion:212 Resp: 6422
Ion Ratio Lower Upper
212 100
106 15.0 12.0 18.0
104 8.5 6.8 10.2



#28
Fluoranthene
Concen: 0.364 ng
RT: 19.141 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

Tgt Ion:202 Resp: 8772
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: BN037659.D

Acq: 04 Sep 2025 15:23

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

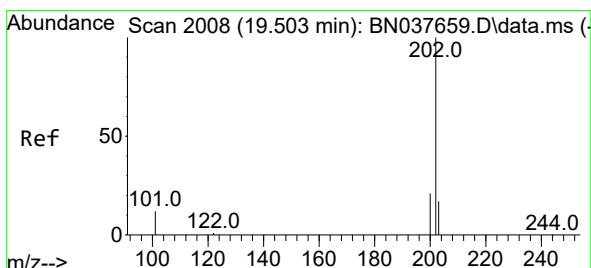
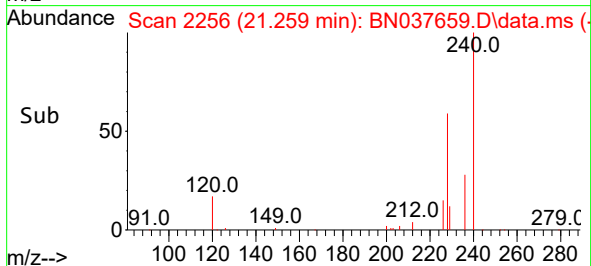
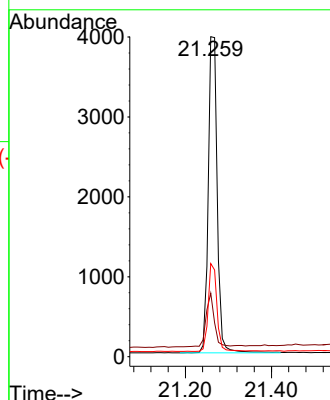
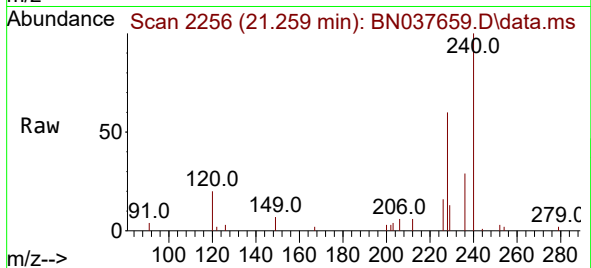
Tgt Ion:240 Resp: 5754

Ion Ratio Lower Upper

240 100

120 19.9 15.9 23.9

236 29.1 23.3 34.9



#30

Pyrene

Concen: 0.396 ng

RT: 19.503 min Scan# 2008

Delta R.T. 0.000 min

Lab File: BN037659.D

Acq: 04 Sep 2025 15:23

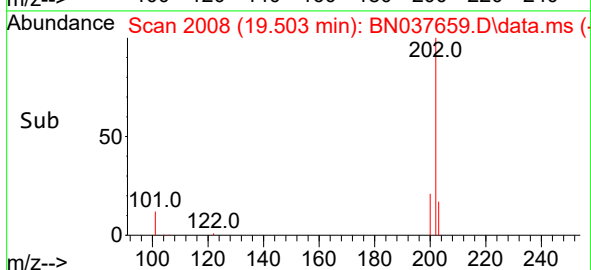
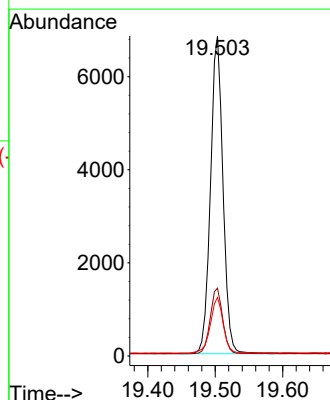
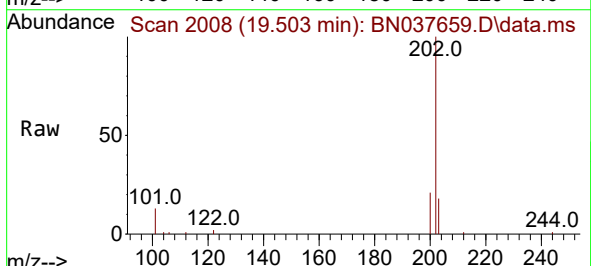
Tgt Ion:202 Resp: 8763

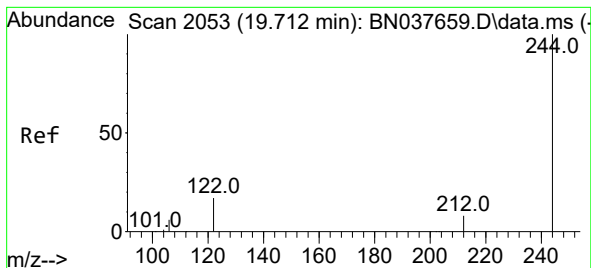
Ion Ratio Lower Upper

202 100

200 20.7 16.6 24.8

203 18.0 14.4 21.6





#31

Terphenyl-d14

Concen: 0.394 ng

RT: 19.712 min Scan# 2053

Delta R.T. 0.000 min

Lab File: BN037659.D

Acq: 04 Sep 2025 15:23

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

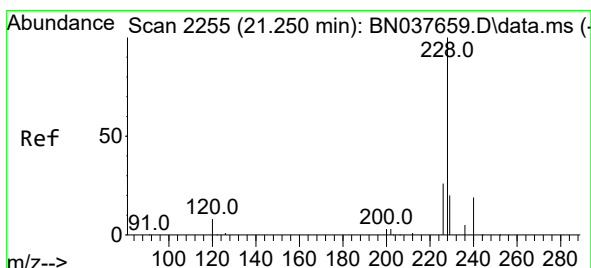
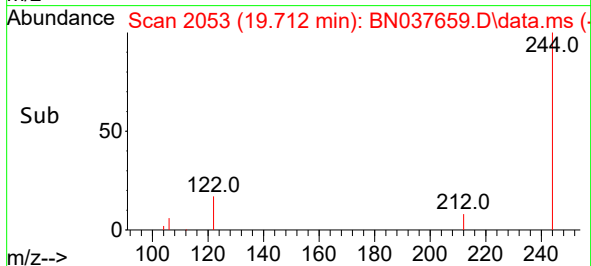
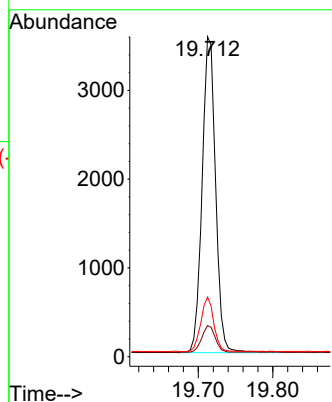
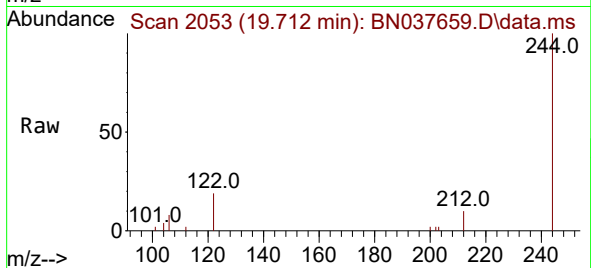
Tgt Ion:244 Resp: 4469

Ion Ratio Lower Upper

244 100

212 9.7 7.8 11.6

122 18.6 14.9 22.3



#32

Benzo(a)anthracene

Concen: 0.386 ng

RT: 21.250 min Scan# 2255

Delta R.T. 0.000 min

Lab File: BN037659.D

Acq: 04 Sep 2025 15:23

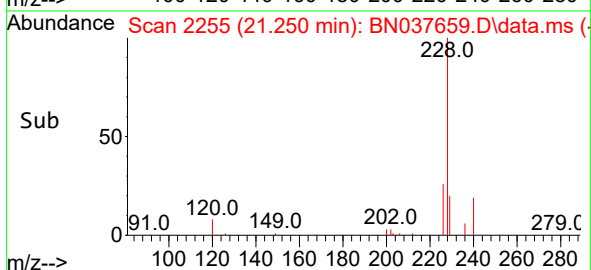
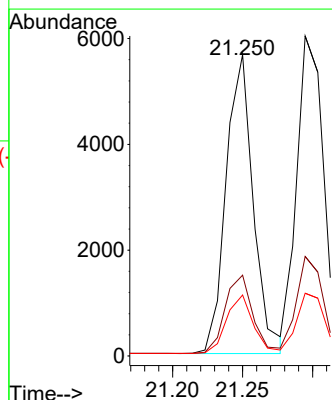
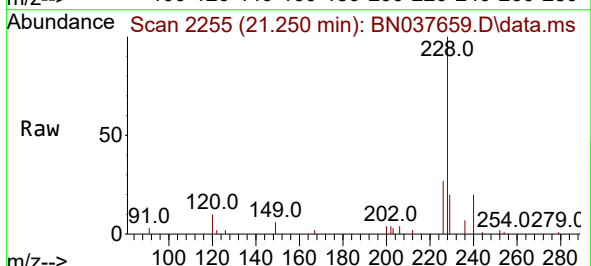
Tgt Ion:228 Resp: 7641

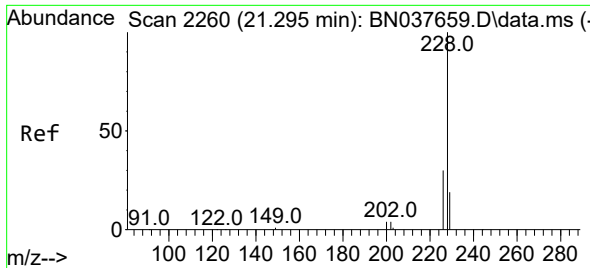
Ion Ratio Lower Upper

228 100

226 26.8 21.4 32.2

229 20.2 16.2 24.2





#33

Chrysene

Concen: 0.392 ng

RT: 21.295 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037659.D

Acq: 04 Sep 2025 15:23

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

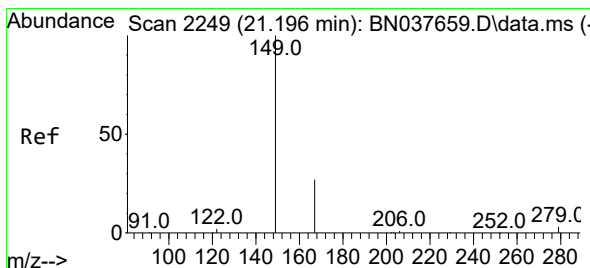
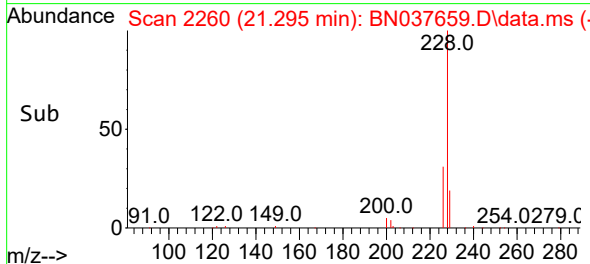
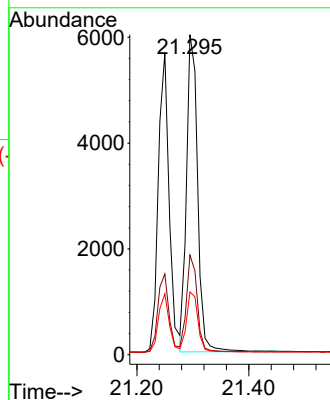
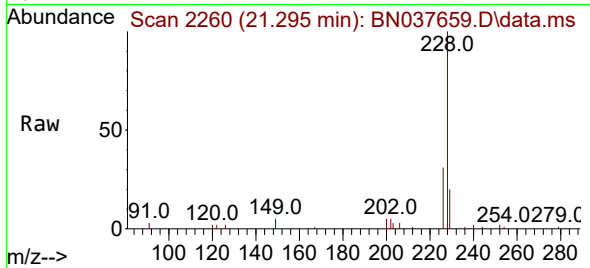
Tgt Ion:228 Resp: 8289

Ion Ratio Lower Upper

228 100

226 31.1 24.9 37.3

229 19.6 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.388 ng

RT: 21.196 min Scan# 2249

Delta R.T. 0.000 min

Lab File: BN037659.D

Acq: 04 Sep 2025 15:23

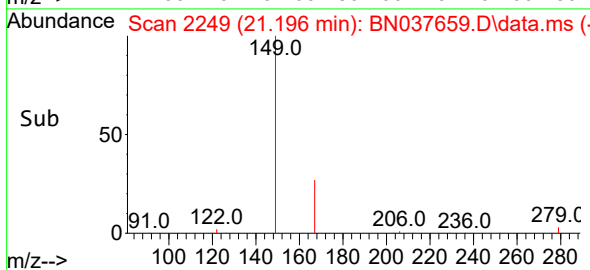
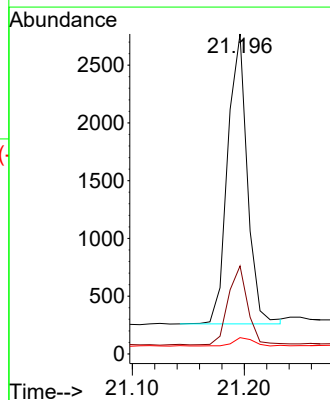
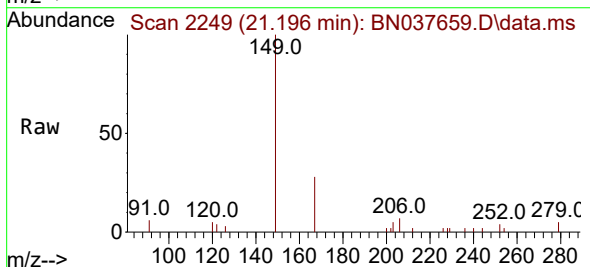
Tgt Ion:149 Resp: 3065

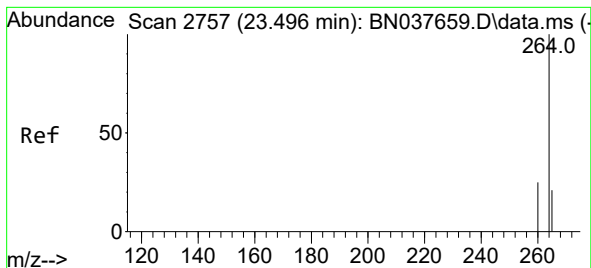
Ion Ratio Lower Upper

149 100

167 27.2 21.7 32.5

279 2.9 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: BN037659.D

Acq: 04 Sep 2025 15:23

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

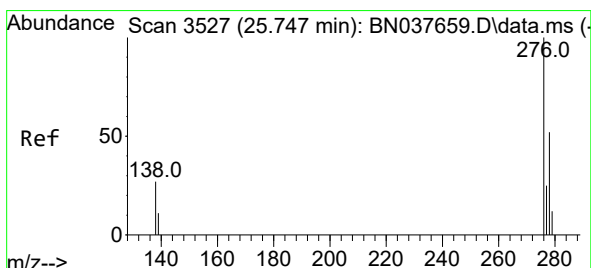
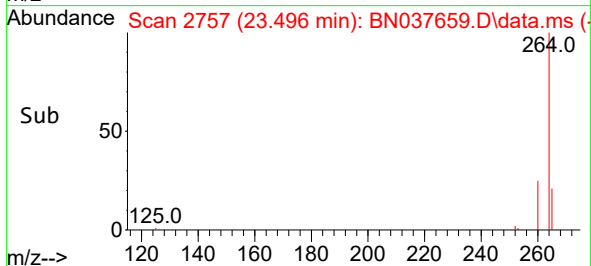
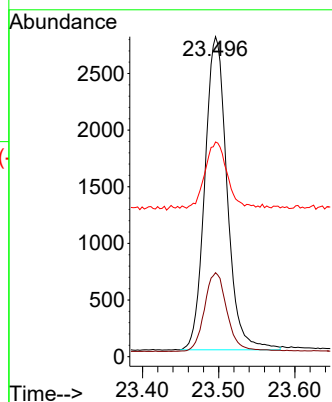
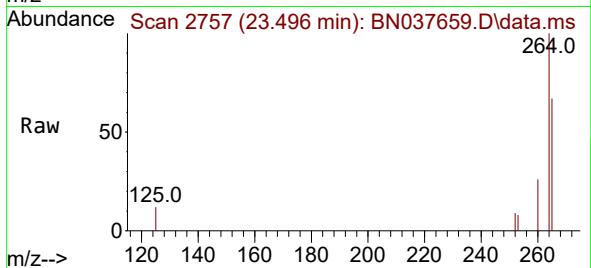
Tgt Ion:264 Resp: 5595

Ion Ratio Lower Upper

264 100

260 26.2 21.0 31.4

265 67.1 53.7 80.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.355 ng

RT: 25.747 min Scan# 3527

Delta R.T. 0.000 min

Lab File: BN037659.D

Acq: 04 Sep 2025 15:23

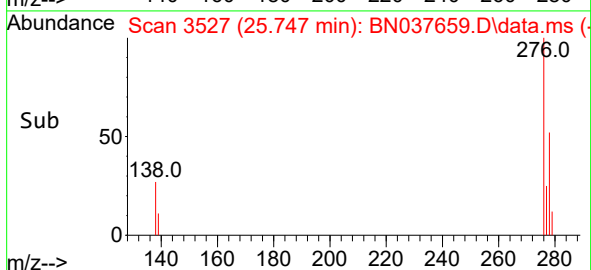
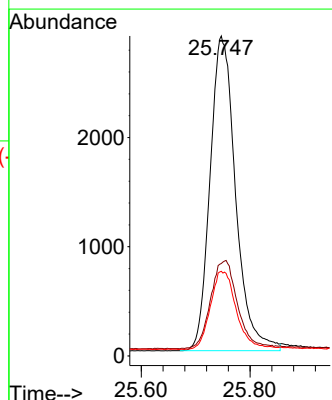
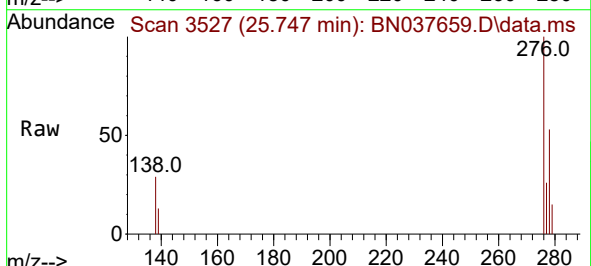
Tgt Ion:276 Resp: 9393

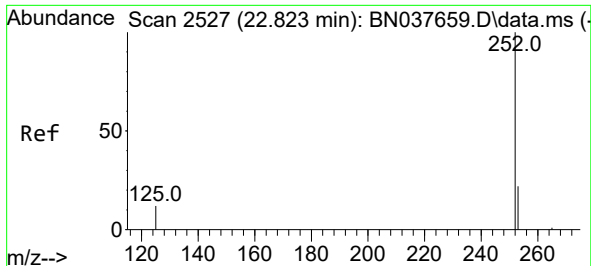
Ion Ratio Lower Upper

276 100

138 29.6 23.7 35.5

277 25.2 20.2 30.2





#37

Benzo(b)fluoranthene

Concen: 0.376 ng

RT: 22.823 min Scan# 2527

Delta R.T. 0.000 min

Lab File: BN037659.D

Acq: 04 Sep 2025 15:23

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

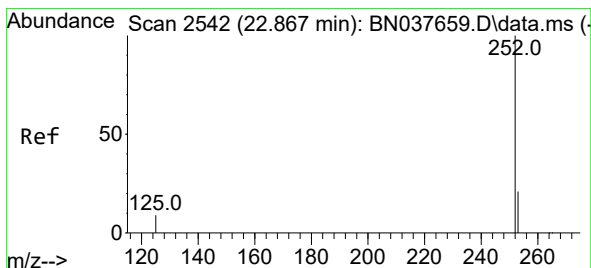
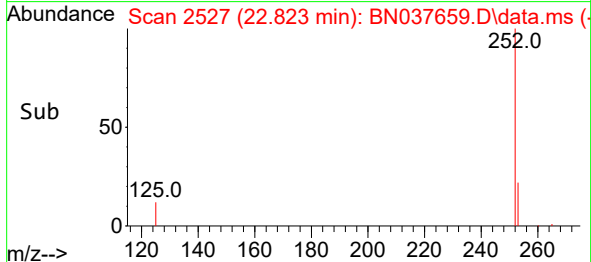
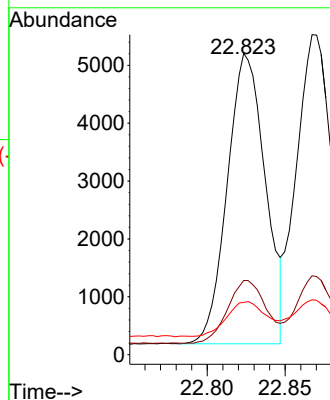
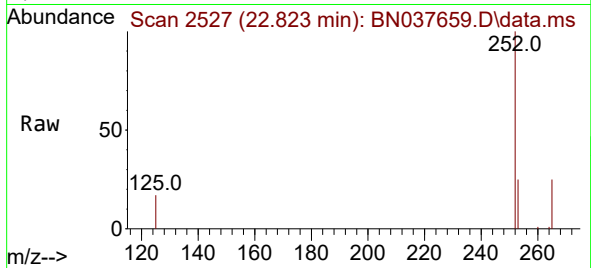
Tgt Ion:252 Resp: 8501

Ion Ratio Lower Upper

252 100

253 24.6 19.7 29.5

125 17.4 13.9 20.9



#38

Benzo(k)fluoranthene

Concen: 0.380 ng

RT: 22.867 min Scan# 2542

Delta R.T. 0.000 min

Lab File: BN037659.D

Acq: 04 Sep 2025 15:23

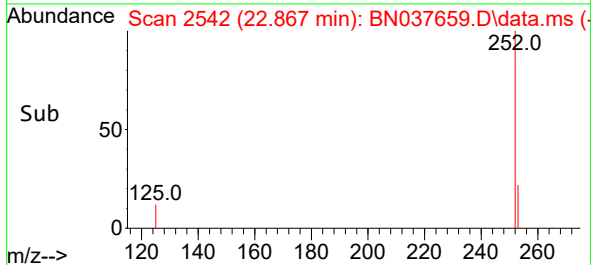
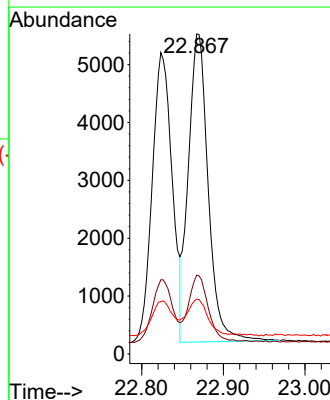
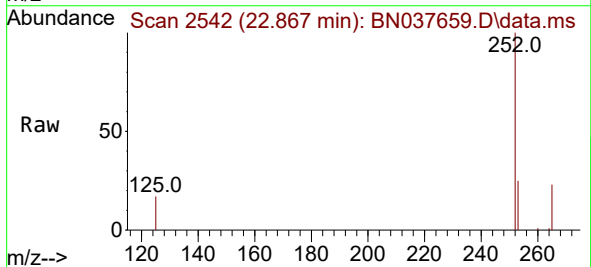
Tgt Ion:252 Resp: 9009

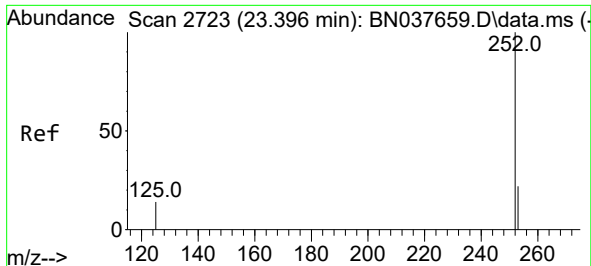
Ion Ratio Lower Upper

252 100

253 24.6 19.7 29.5

125 17.1 13.7 20.5





#39

Benzo(a)pyrene

Concen: 0.377 ng

RT: 23.396 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037659.D

Acq: 04 Sep 2025 15:23

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

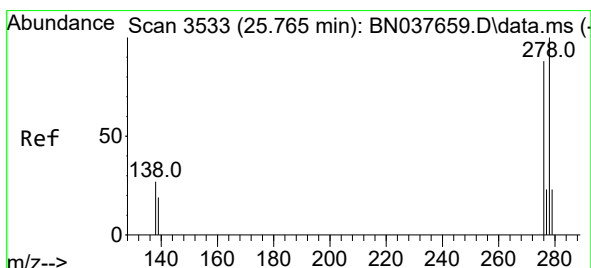
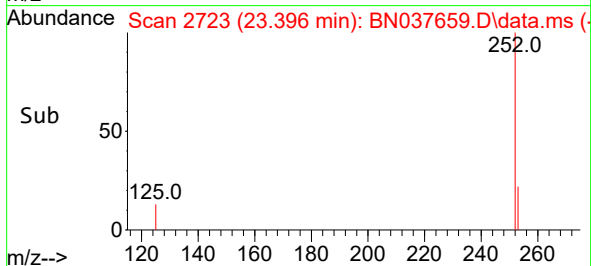
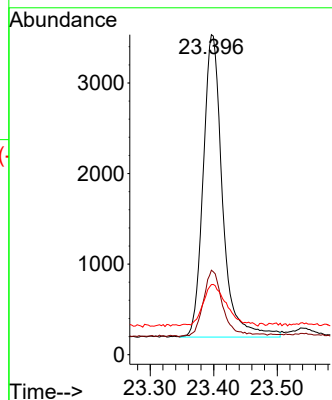
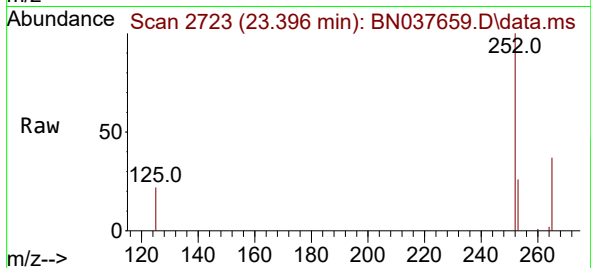
Tgt Ion:252 Resp: 7050

Ion Ratio Lower Upper

252 100

253 26.4 21.1 31.7

125 21.9 17.5 26.3



#40

Dibenzo(a,h)anthracene

Concen: 0.355 ng

RT: 25.765 min Scan# 3533

Delta R.T. 0.000 min

Lab File: BN037659.D

Acq: 04 Sep 2025 15:23

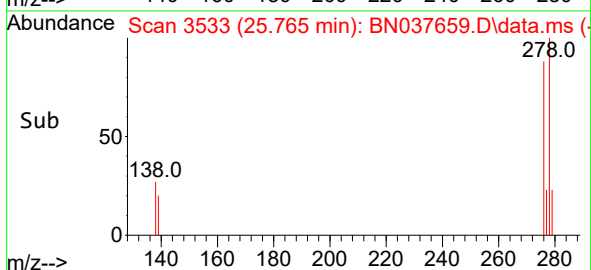
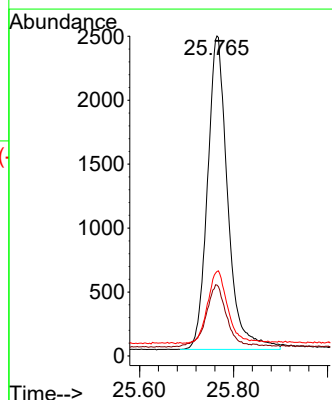
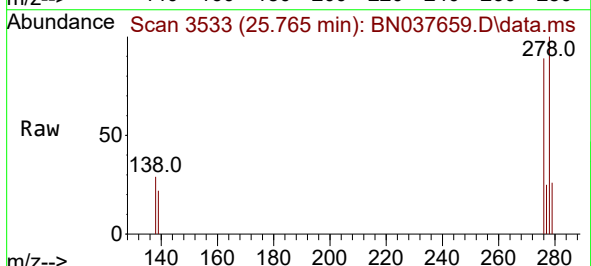
Tgt Ion:278 Resp: 7326

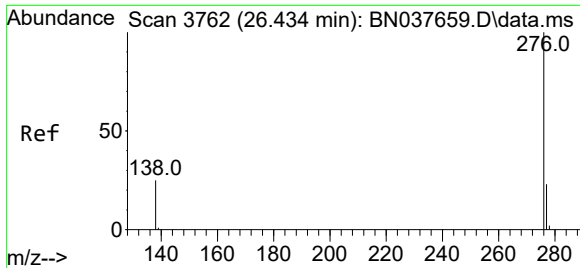
Ion Ratio Lower Upper

278 100

139 22.1 17.7 26.5

279 26.4 21.1 31.7





#41
Benzo(g,h,i)perylene
Concen: 0.369 ng
RT: 26.434 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN037659.D
Acq: 04 Sep 2025 15:23

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:	276	Resp:	8202
Ion	Ratio	Lower	Upper
276	100		
277	25.1	20.1	30.1
138	27.2	21.8	32.6

