

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071525\
 Data File : BN037500.D
 Acq On : 15 Jul 2025 13:12
 Operator : RC/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Jul 15 17:26:09 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 15 16:45:15 2025
 Response via : Initial Calibration

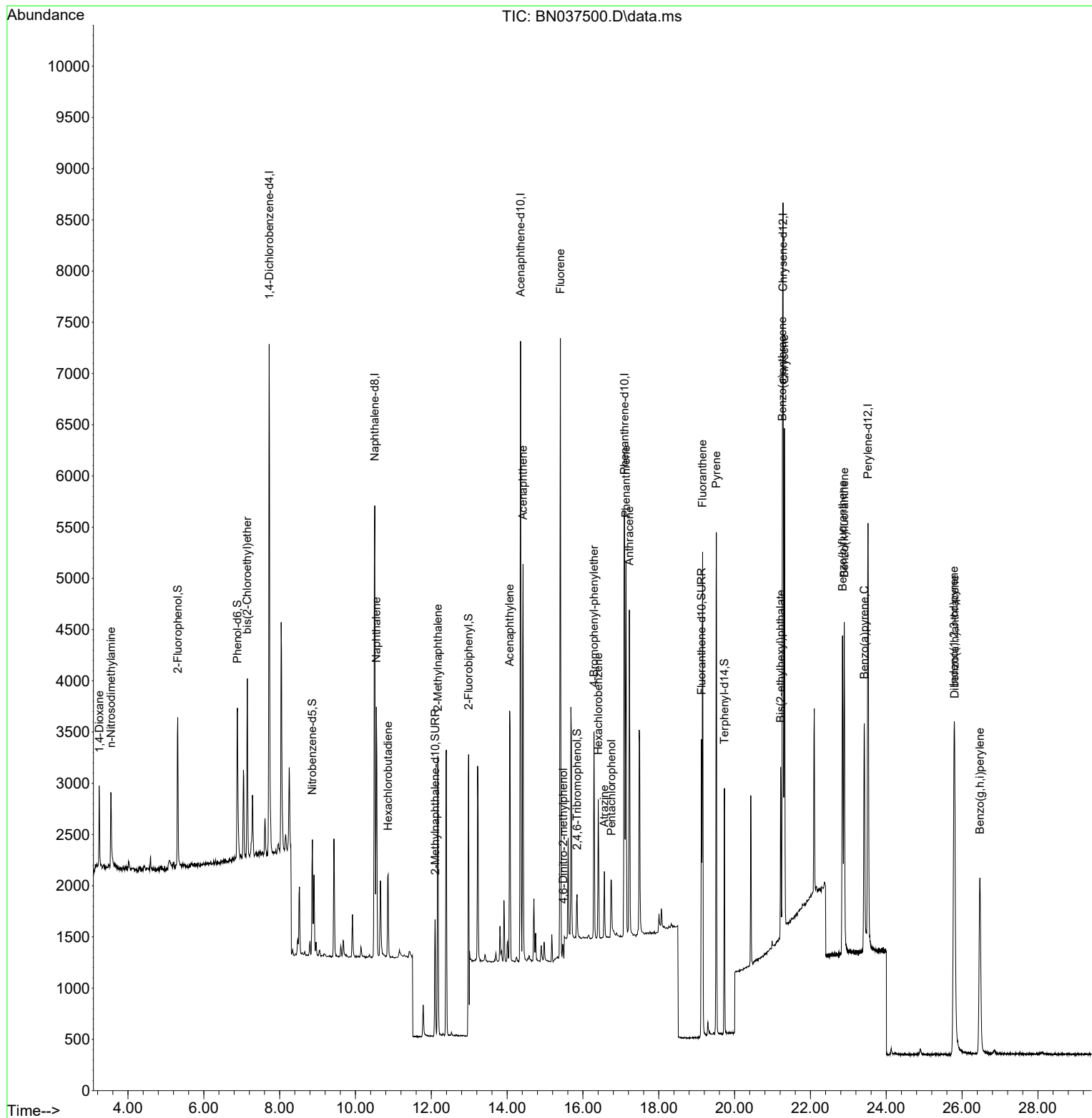
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	2351	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	6017	0.400	ng	0.00
13) Acenaphthene-d10	14.355	164	3325	0.400	ng	0.00
19) Phenanthrene-d10	17.099	188	6414	0.400	ng	0.00
29) Chrysene-d12	21.277	240	5490	0.400	ng	# 0.00
35) Perylene-d12	23.519	264	5600	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	1188	0.204	ng	0.00
5) Phenol-d6	6.887	99	1455	0.200	ng	0.00
8) Nitrobenzene-d5	8.864	82	867	0.193	ng	0.00
11) 2-Methylnaphthalene-d10	12.101	152	1606	0.186	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	288	0.176	ng	0.00
15) 2-Fluorobiphenyl	12.983	172	2983	0.173	ng	0.00
27) Fluoranthene-d10	19.127	212	3202	0.188	ng	0.00
31) Terphenyl-d14	19.731	244	2238	0.190	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.247	88	481	0.213	ng	99
3) n-Nitrosodimethylamine	3.550	42	548	0.193	ng	# 94
6) bis(2-Chloroethyl)ether	7.147	93	1237	0.204	ng	99
9) Naphthalene	10.551	128	3170	0.198	ng	97
10) Hexachlorobutadiene	10.861	225	712	0.201	ng	# 99
12) 2-Methylnaphthalene	12.172	142	1971	0.187	ng	99
16) Acenaphthylene	14.067	152	2840	0.191	ng	98
17) Acenaphthene	14.420	154	1928	0.190	ng	99
18) Fluorene	15.403	166	2474	0.190	ng	100
20) 4,6-Dinitro-2-methylph...	15.478	198	140	0.255	ng	# 78
21) 4-Bromophenyl-phenylether	16.292	248	793	0.193	ng	97
22) Hexachlorobenzene	16.404	284	1057	0.199	ng	100
23) Atrazine	16.565	200	515	0.180	ng	# 94
24) Pentachlorophenol	16.751	266	419	0.176	ng	99
25) Phenanthrene	17.136	178	3730	0.194	ng	99
26) Anthracene	17.223	178	3288	0.188	ng	100
28) Fluoranthene	19.155	202	4200	0.190	ng	100
30) Pyrene	19.517	202	4280	0.194	ng	100
32) Benzo(a)anthracene	21.259	228	3724	0.194	ng	98
33) Chrysene	21.313	228	4010	0.200	ng	99
34) Bis(2-ethylhexyl)phtha...	21.214	149	1656	0.191	ng	97
36) Indeno(1,2,3-cd)pyrene	25.788	276	4278	0.183	ng	98
37) Benzo(b)fluoranthene	22.847	252	3857	0.181	ng	# 93
38) Benzo(k)fluoranthene	22.891	252	3977	0.181	ng	# 93
39) Benzo(a)pyrene	23.420	252	3225	0.182	ng	# 91
40) Dibenzo(a,h)anthracene	25.803	278	3411	0.181	ng	# 94
41) Benzo(g,h,i)perylene	26.472	276	3591	0.184	ng	96

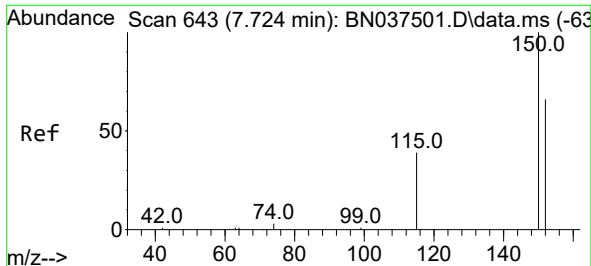
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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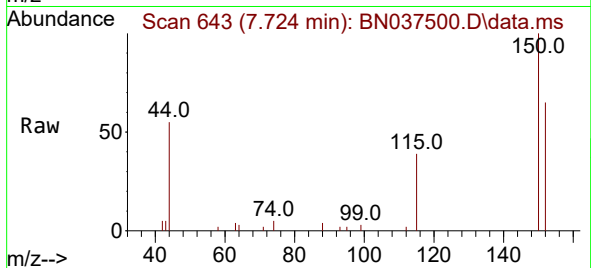
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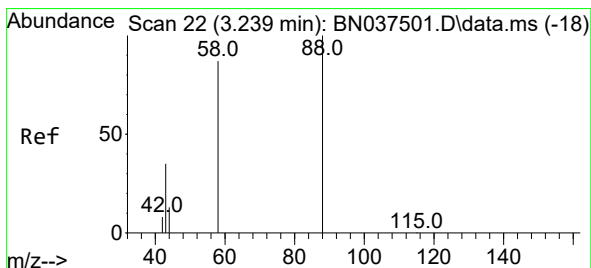
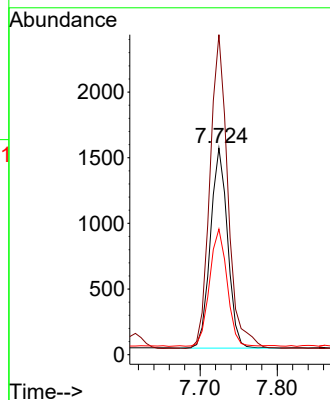
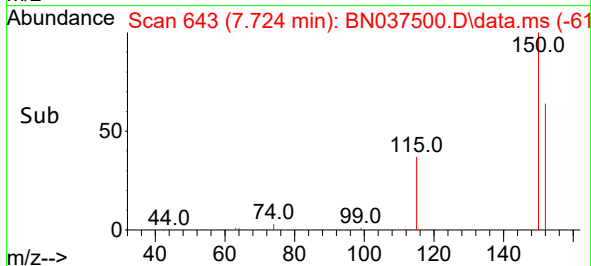


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.724 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN037500.D
 Acq: 15 Jul 2025 13:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

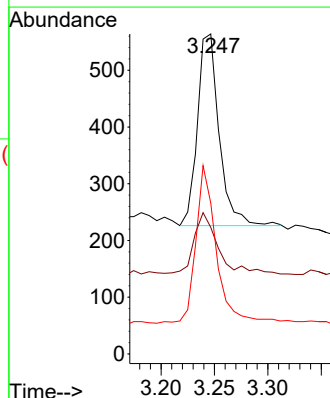
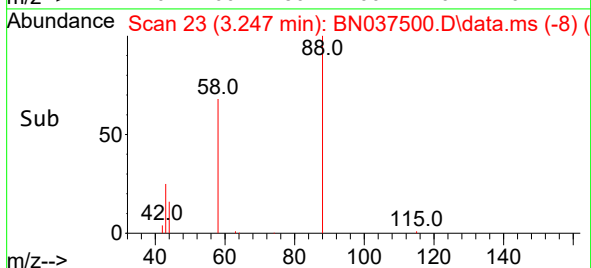
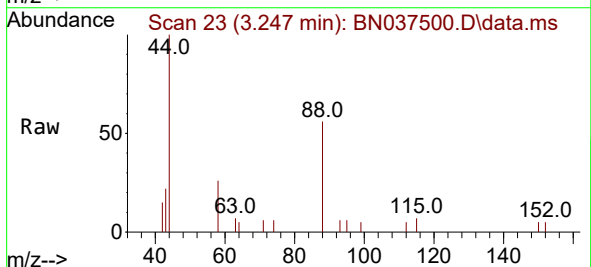


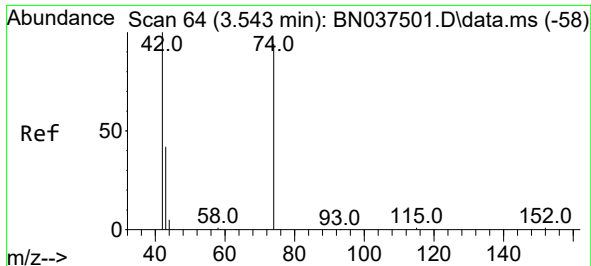
Tgt Ion:152 Resp: 2351
 Ion Ratio Lower Upper
 152 100
 150 154.9 119.8 179.8
 115 60.8 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.213 ng
 RT: 3.247 min Scan# 23
 Delta R.T. 0.007 min
 Lab File: BN037500.D
 Acq: 15 Jul 2025 13:12

Tgt Ion: 88 Resp: 481
 Ion Ratio Lower Upper
 88 100
 43 34.9 27.5 41.3
 58 77.8 62.7 94.1

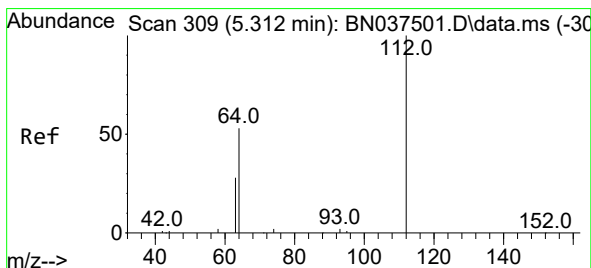
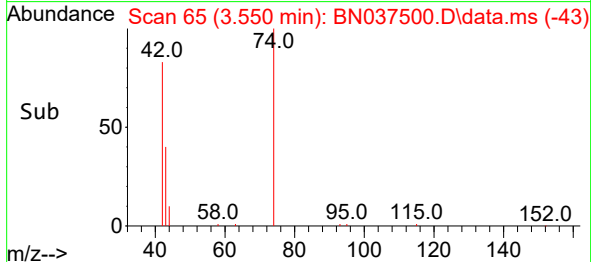
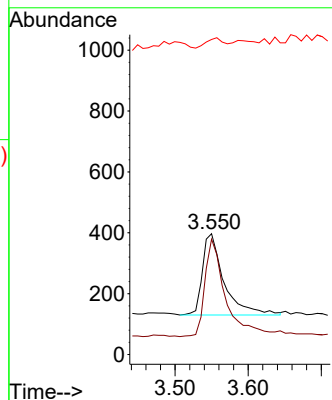
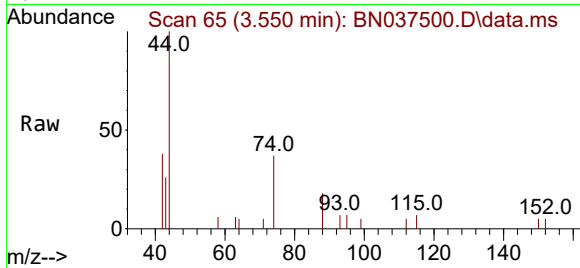




#3
n-Nitrosodimethylamine
Concen: 0.193 ng
RT: 3.550 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN037500.D
Acq: 15 Jul 2025 13:12

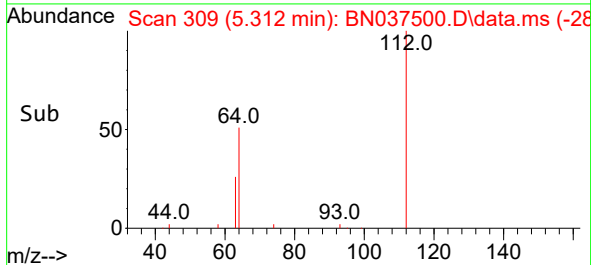
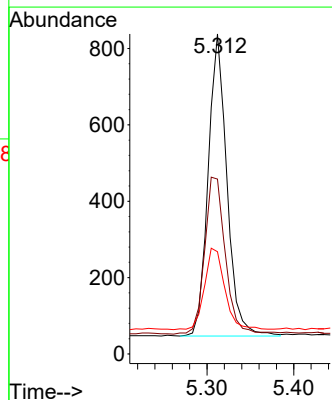
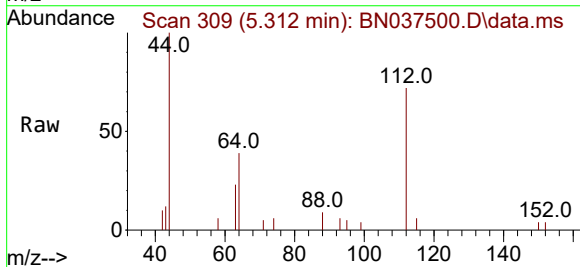
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

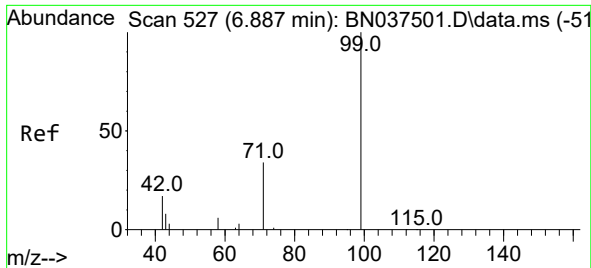
Tgt Ion: 42 Resp: 548
Ion Ratio Lower Upper
42 100
74 119.2 91.8 137.6
44 9.9 15.0 22.6#



#4
2-Fluorophenol
Concen: 0.204 ng
RT: 5.312 min Scan# 309
Delta R.T. -0.000 min
Lab File: BN037500.D
Acq: 15 Jul 2025 13:12

Tgt Ion: 112 Resp: 1188
Ion Ratio Lower Upper
112 100
64 57.9 45.1 67.7
63 29.0 23.8 35.8

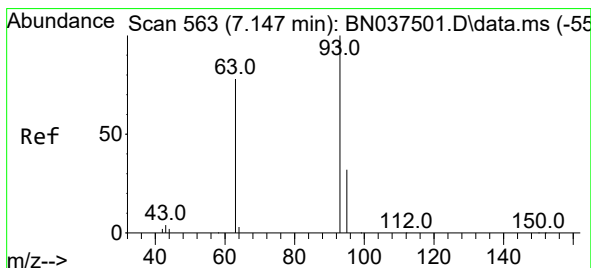
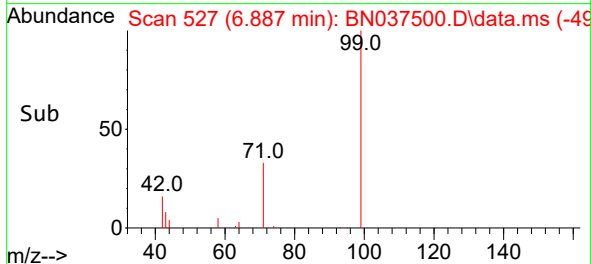
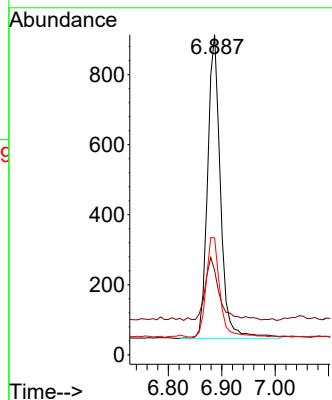
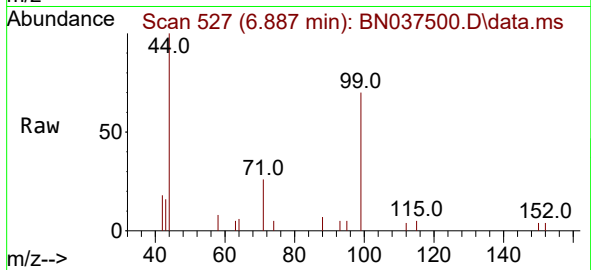




#5
Phenol-d6
Concen: 0.200 ng
RT: 6.887 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN037500.D
Acq: 15 Jul 2025 13:12

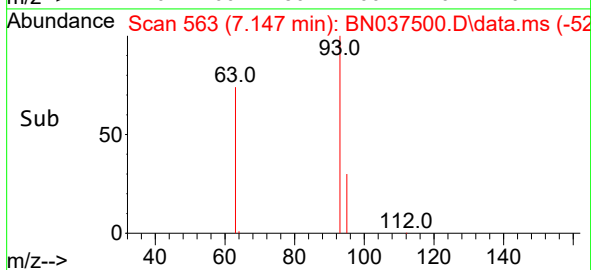
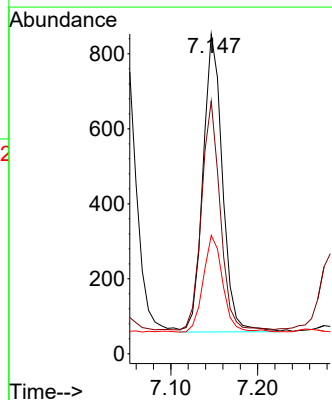
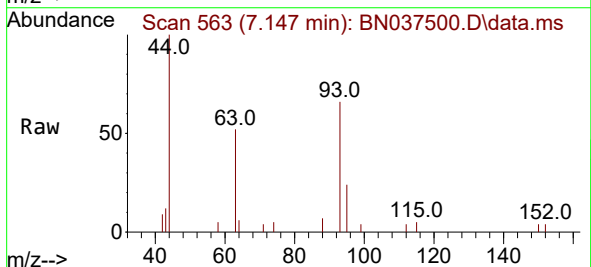
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

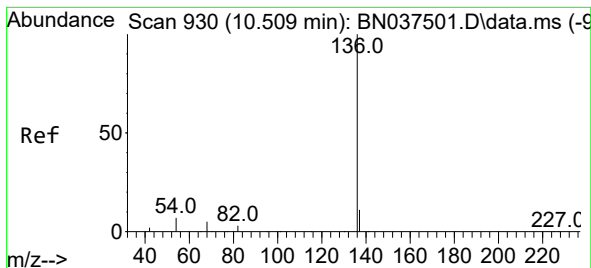
Tgt Ion:	99	Resp:	1455
Ion	Ratio	Lower	Upper
99	100		
42	22.1	17.1	25.7
71	34.8	27.8	41.8



#6
bis(2-Chloroethyl)ether
Concen: 0.204 ng
RT: 7.147 min Scan# 563
Delta R.T. -0.000 min
Lab File: BN037500.D
Acq: 15 Jul 2025 13:12

Tgt Ion:	93	Resp:	1237
Ion	Ratio	Lower	Upper
93	100		
63	73.6	58.2	87.4
95	32.7	25.3	37.9





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.509 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN037500.D

Acq: 15 Jul 2025 13:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

Tgt Ion:136 Resp: 6017

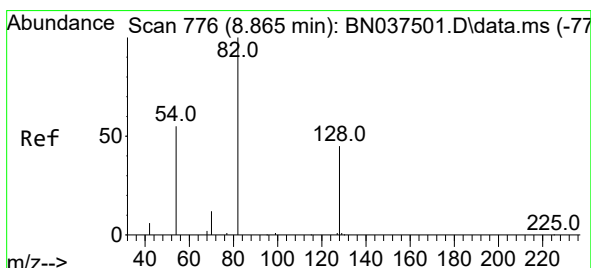
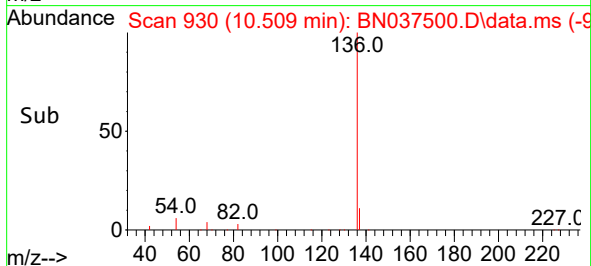
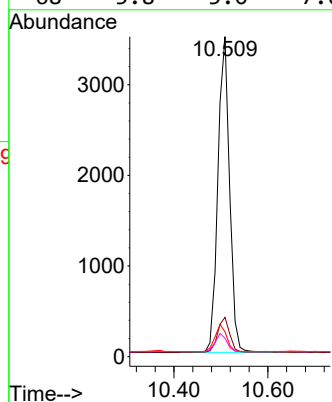
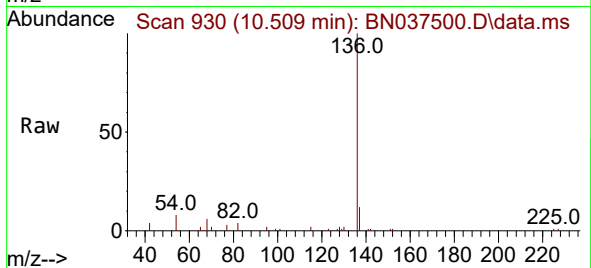
Ion Ratio Lower Upper

136 100

137 12.3 9.8 14.8

54 7.7 6.6 9.8

68 5.8 5.0 7.6



#8

Nitrobenzene-d5

Concen: 0.193 ng

RT: 8.864 min Scan# 776

Delta R.T. -0.000 min

Lab File: BN037500.D

Acq: 15 Jul 2025 13:12

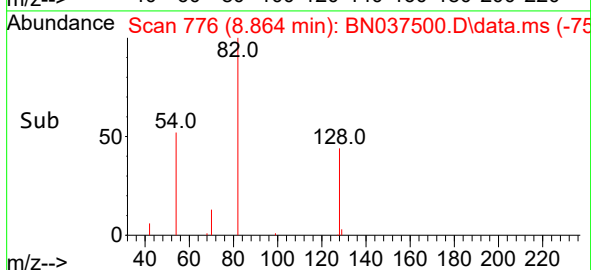
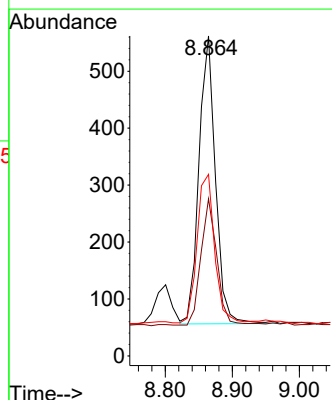
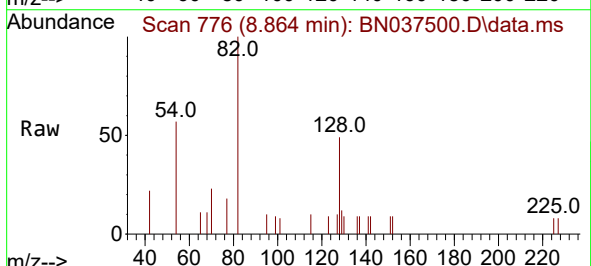
Tgt Ion: 82 Resp: 867

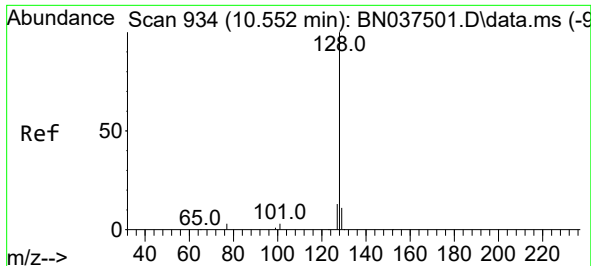
Ion Ratio Lower Upper

82 100

128 49.1 37.5 56.3

54 56.8 45.3 67.9

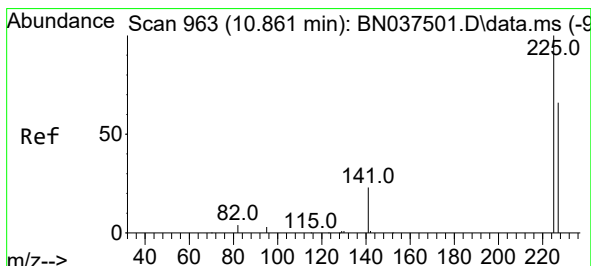
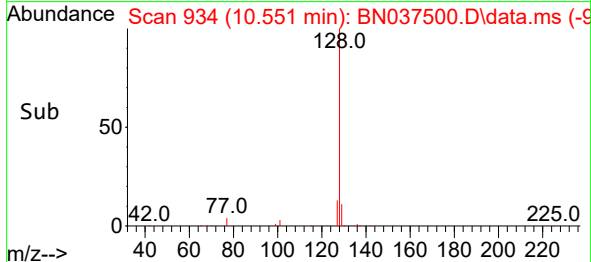
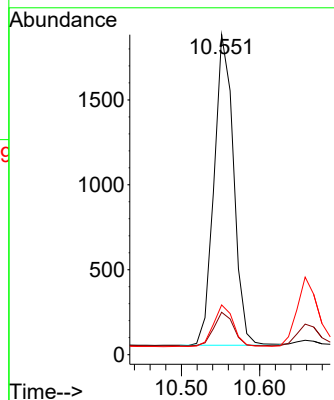
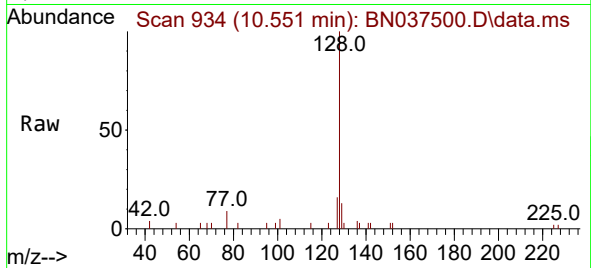




#9
Naphthalene
Concen: 0.198 ng
RT: 10.551 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN037500.D
Acq: 15 Jul 2025 13:12

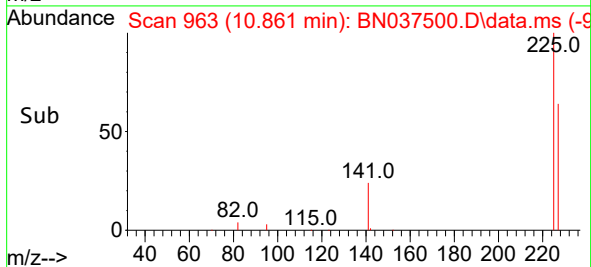
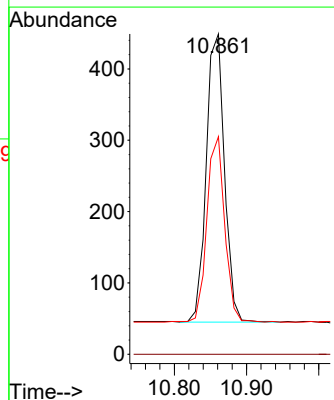
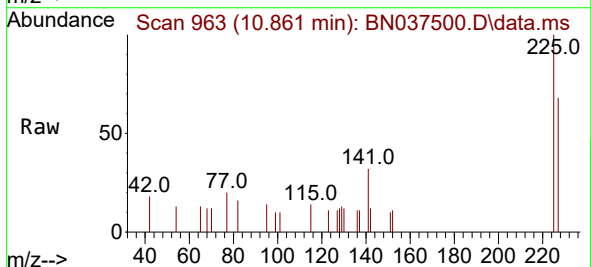
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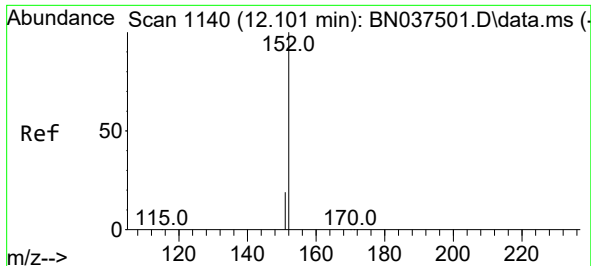
Tgt Ion:128 Resp: 3170
Ion Ratio Lower Upper
128 100
129 13.2 9.7 14.5
127 15.6 11.5 17.3



#10
Hexachlorobutadiene
Concen: 0.201 ng
RT: 10.861 min Scan# 963
Delta R.T. -0.000 min
Lab File: BN037500.D
Acq: 15 Jul 2025 13:12

Tgt Ion:225 Resp: 712
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.9 51.0 76.4

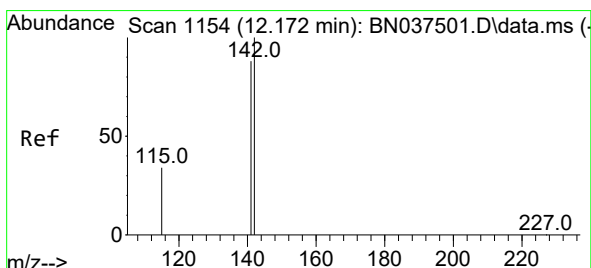
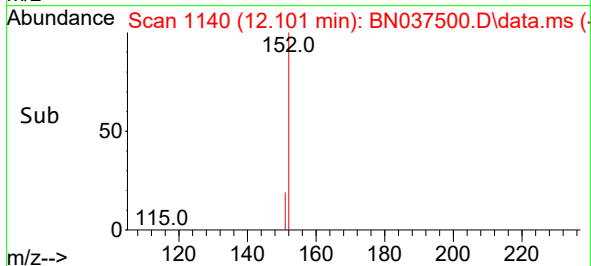
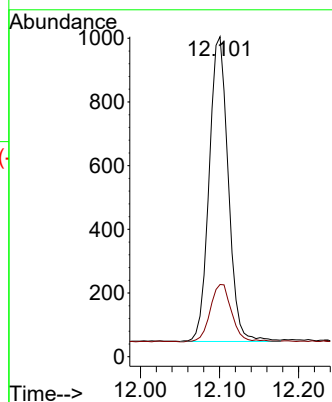
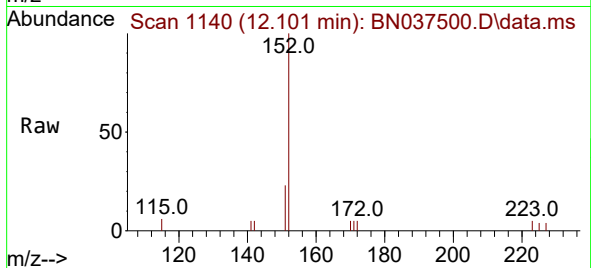




#11
2-Methylnaphthalene-d10
Concen: 0.186 ng
RT: 12.101 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BN037500.D
Acq: 15 Jul 2025 13:12

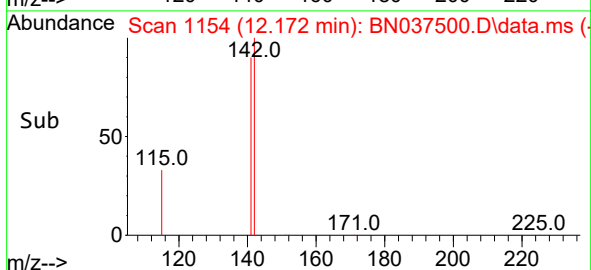
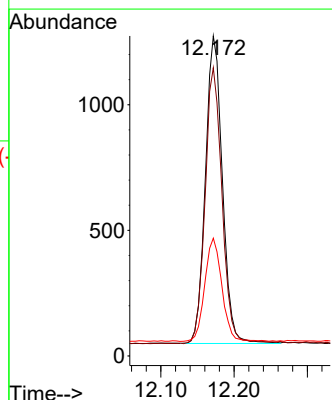
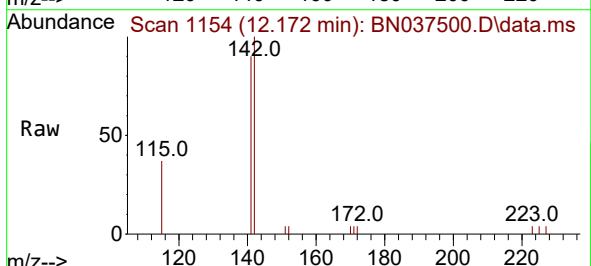
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

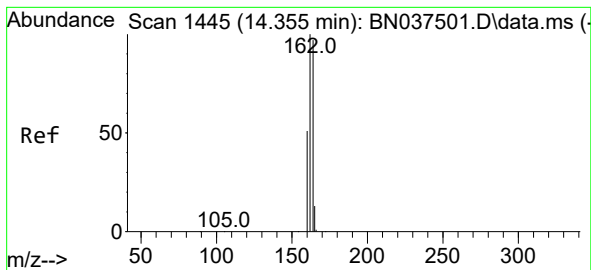
Tgt Ion:152 Resp: 1606
Ion Ratio Lower Upper
152 100
151 21.2 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.187 ng
RT: 12.172 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BN037500.D
Acq: 15 Jul 2025 13:12

Tgt Ion:142 Resp: 1971
Ion Ratio Lower Upper
142 100
141 90.0 71.0 106.4
115 36.8 29.0 43.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.355 min Scan# 1445

Delta R.T. -0.000 min

Lab File: BN037500.D

Acq: 15 Jul 2025 13:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

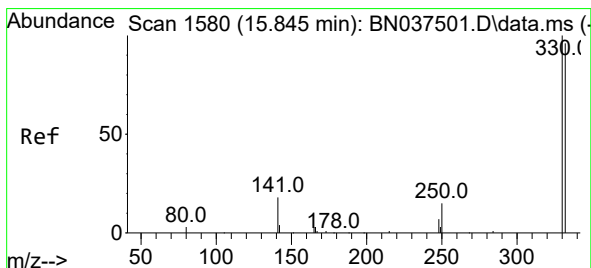
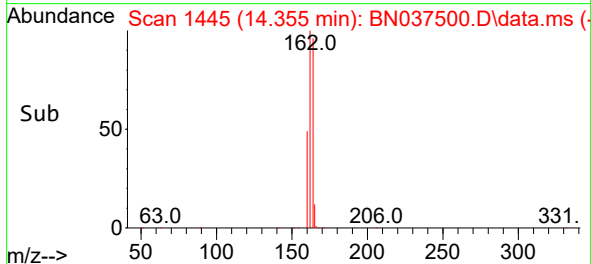
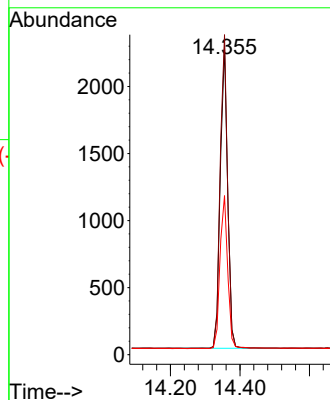
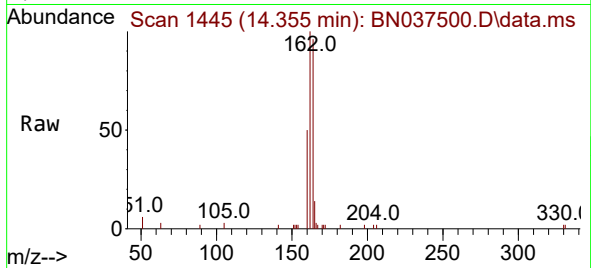
Tgt Ion:164 Resp: 3325

Ion Ratio Lower Upper

164 100

162 103.8 82.0 123.0

160 51.6 42.4 63.6



#14

2,4,6-Tribromophenol

Concen: 0.176 ng

RT: 15.845 min Scan# 1580

Delta R.T. -0.000 min

Lab File: BN037500.D

Acq: 15 Jul 2025 13:12

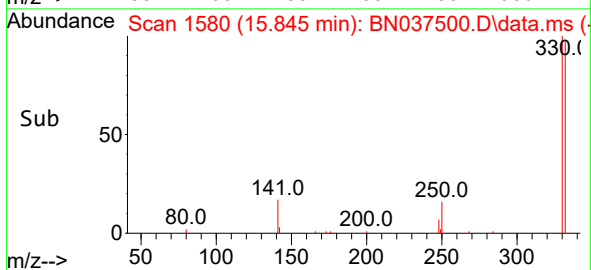
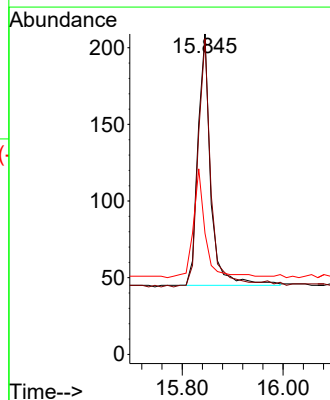
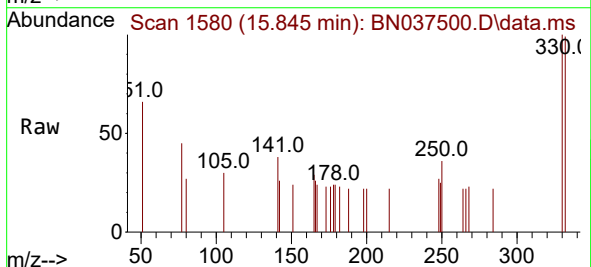
Tgt Ion:330 Resp: 288

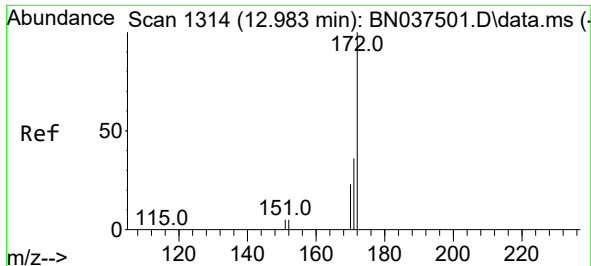
Ion Ratio Lower Upper

330 100

332 99.7 76.1 114.1

141 41.3 33.4 50.0

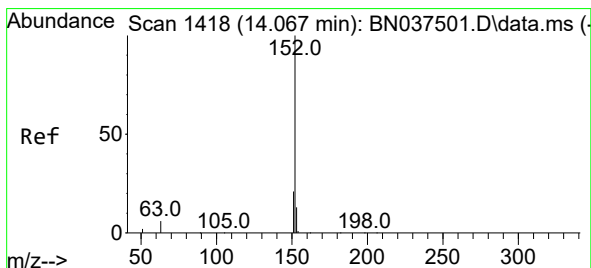
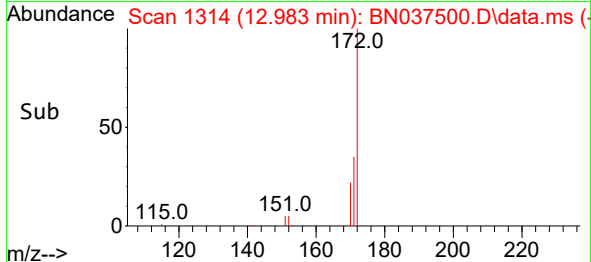
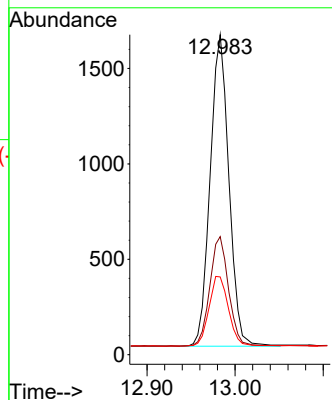
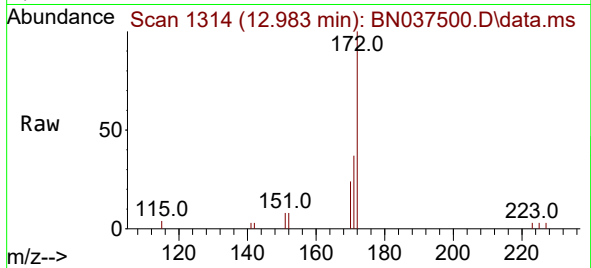




#15
2-Fluorobiphenyl
Concen: 0.173 ng
RT: 12.983 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BN037500.D
Acq: 15 Jul 2025 13:12

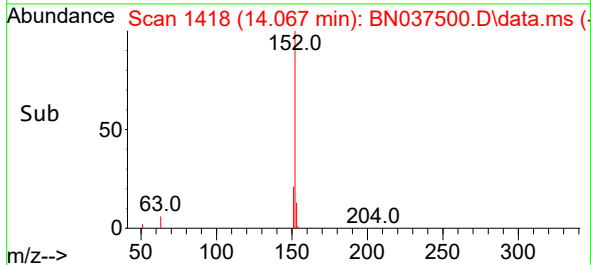
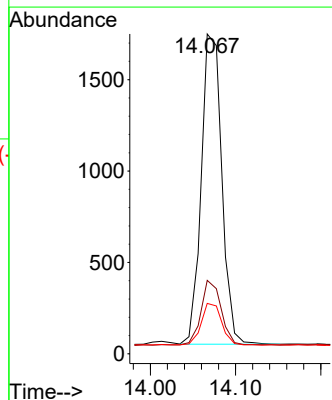
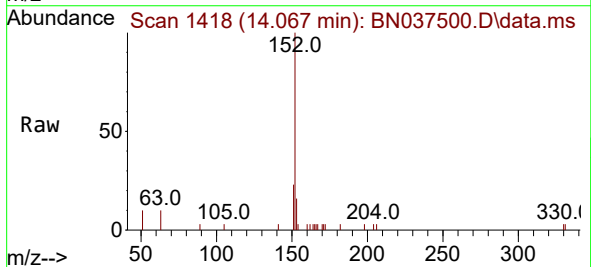
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

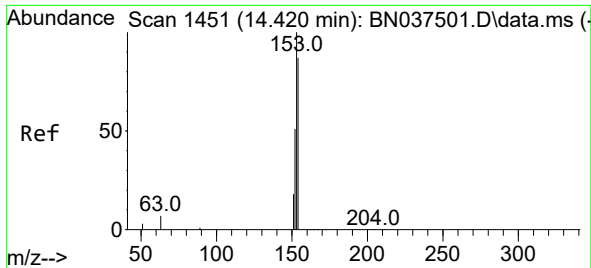
Tgt Ion:172 Resp: 2983
Ion Ratio Lower Upper
172 100
171 36.9 29.4 44.2
170 24.3 19.4 29.0



#16
Acenaphthylene
Concen: 0.191 ng
RT: 14.067 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN037500.D
Acq: 15 Jul 2025 13:12

Tgt Ion:152 Resp: 2840
Ion Ratio Lower Upper
152 100
151 21.3 15.9 23.9
153 13.2 10.7 16.1

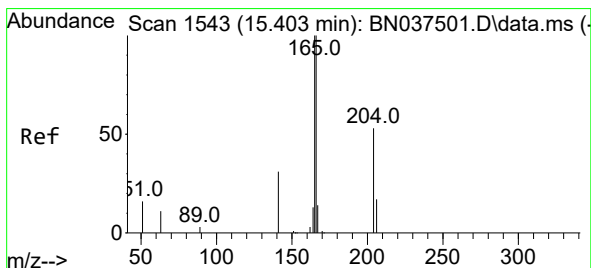
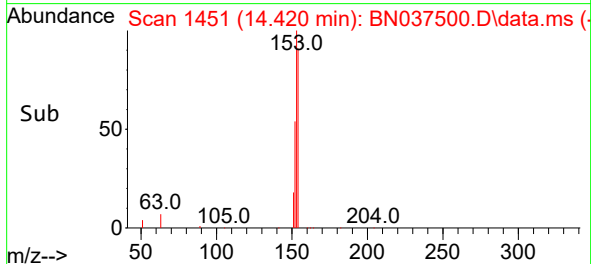
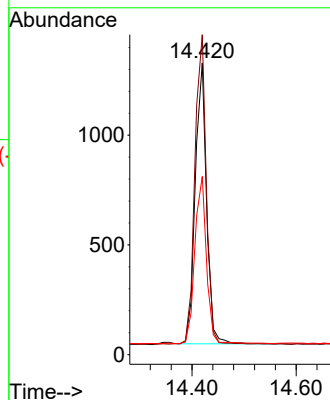
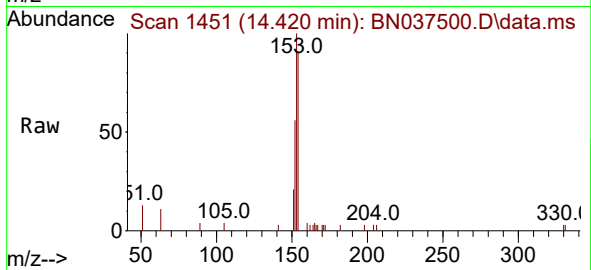




#17
Acenaphthene
Concen: 0.190 ng
RT: 14.420 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BN037500.D
Acq: 15 Jul 2025 13:12

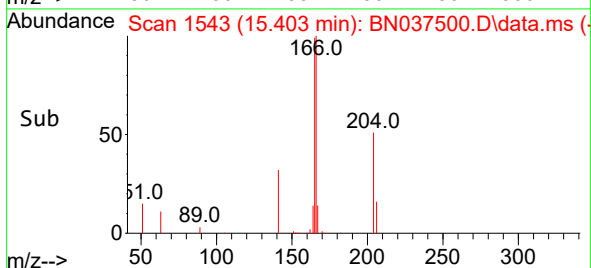
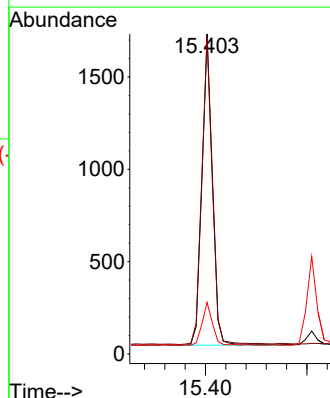
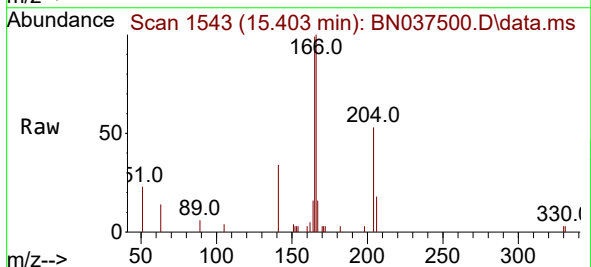
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

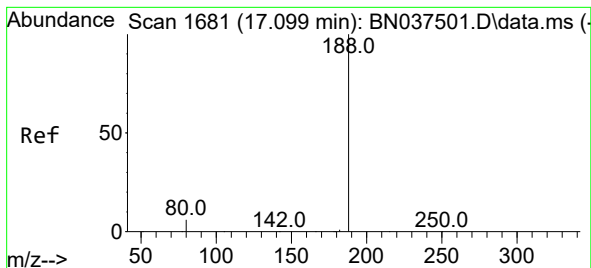
Tgt Ion:154 Resp: 1928
Ion Ratio Lower Upper
154 100
153 111.4 89.2 133.8
152 61.5 48.0 72.0



#18
Fluorene
Concen: 0.190 ng
RT: 15.403 min Scan# 1543
Delta R.T. -0.000 min
Lab File: BN037500.D
Acq: 15 Jul 2025 13:12

Tgt Ion:166 Resp: 2474
Ion Ratio Lower Upper
166 100
165 97.8 78.1 117.1
167 13.0 11.0 16.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.099 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN037500.D

Acq: 15 Jul 2025 13:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

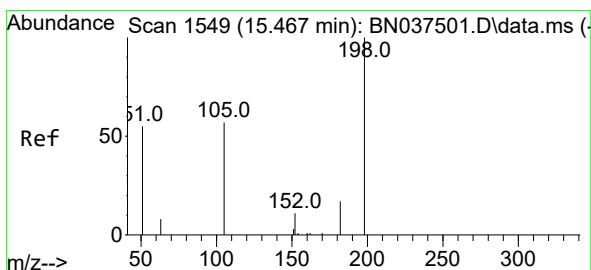
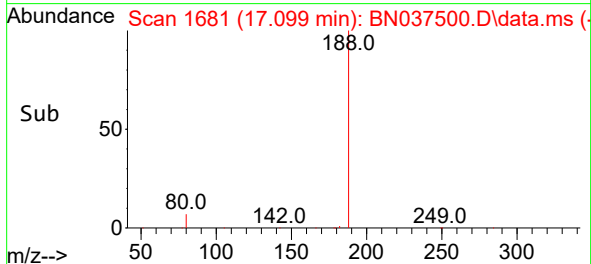
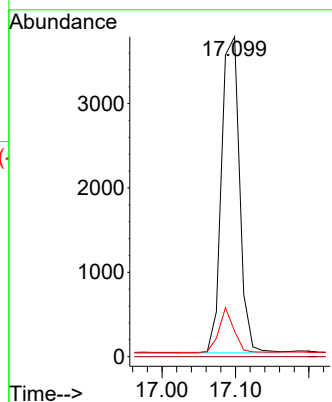
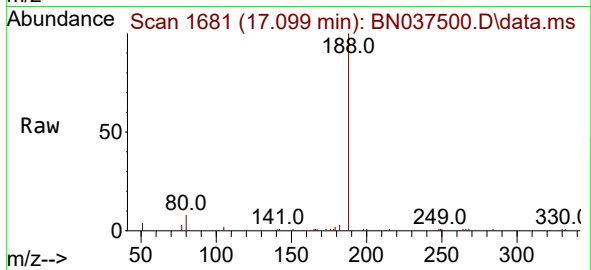
Tgt Ion:188 Resp: 6414

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.0 6.0 9.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.255 ng

RT: 15.478 min Scan# 1550

Delta R.T. 0.011 min

Lab File: BN037500.D

Acq: 15 Jul 2025 13:12

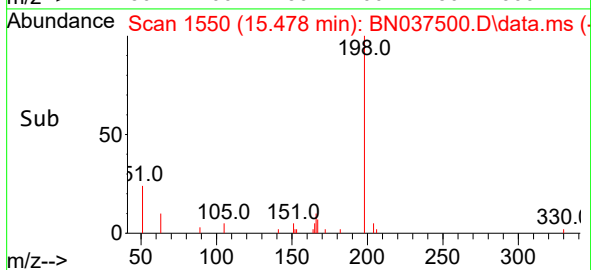
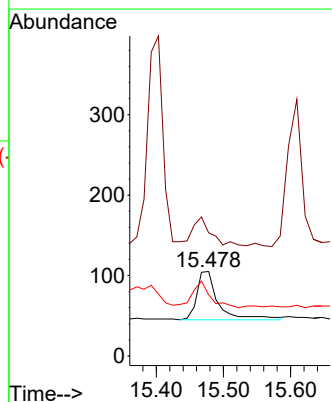
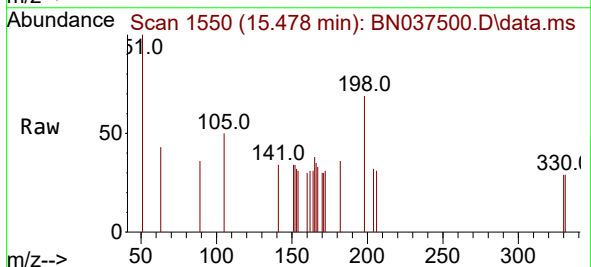
Tgt Ion:198 Resp: 140

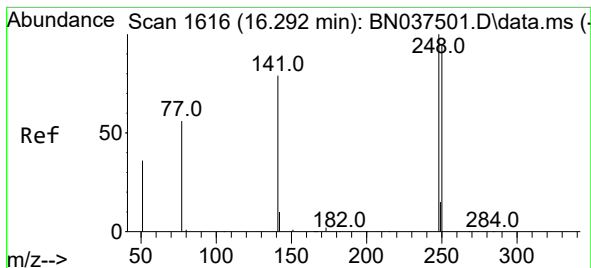
Ion Ratio Lower Upper

198 100

51 145.7 88.5 132.7#

105 72.4 61.2 91.8

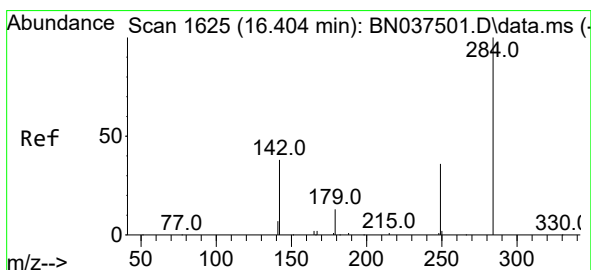
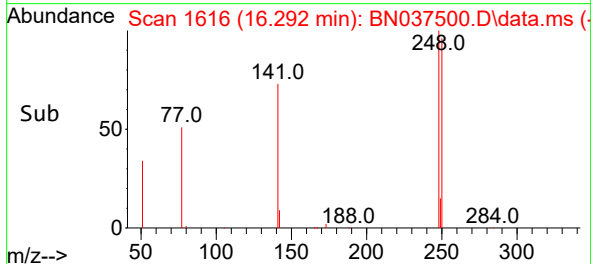
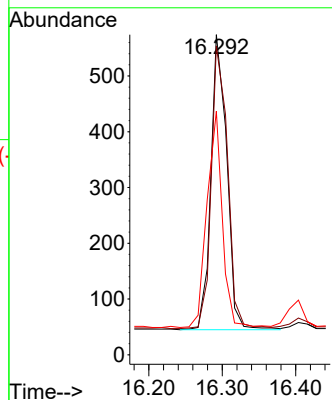
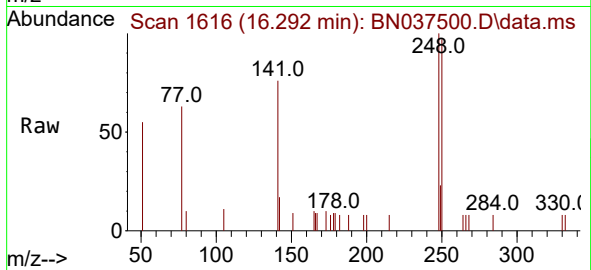




#21
4-Bromophenyl-phenylether
Concen: 0.193 ng
RT: 16.292 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BN037500.D
Acq: 15 Jul 2025 13:12

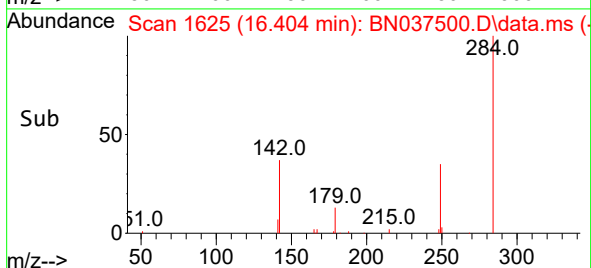
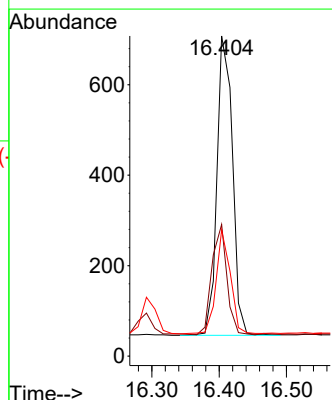
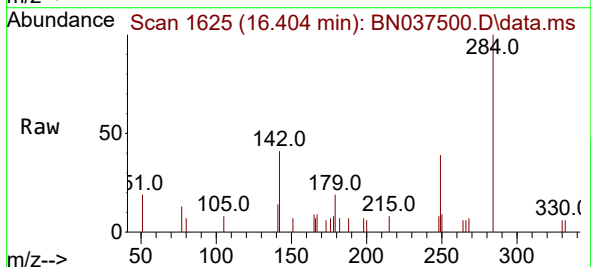
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

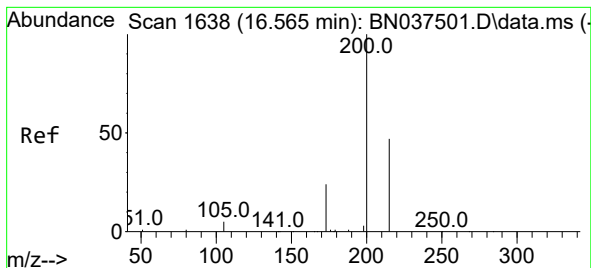
Tgt Ion:248 Resp: 793
Ion Ratio Lower Upper
248 100
250 96.5 76.2 114.2
141 76.1 63.9 95.9



#22
Hexachlorobenzene
Concen: 0.199 ng
RT: 16.404 min Scan# 1625
Delta R.T. -0.000 min
Lab File: BN037500.D
Acq: 15 Jul 2025 13:12

Tgt Ion:284 Resp: 1057
Ion Ratio Lower Upper
284 100
142 35.8 28.9 43.3
249 32.2 25.8 38.6





#23

Atrazine

Concen: 0.180 ng

RT: 16.565 min Scan# 1638

Delta R.T. -0.000 min

Lab File: BN037500.D

Acq: 15 Jul 2025 13:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

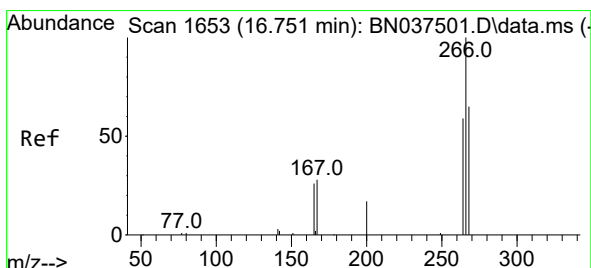
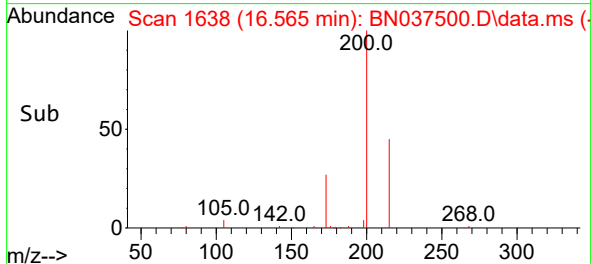
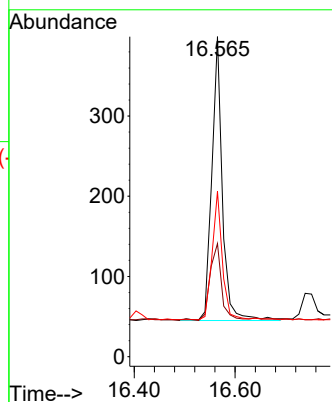
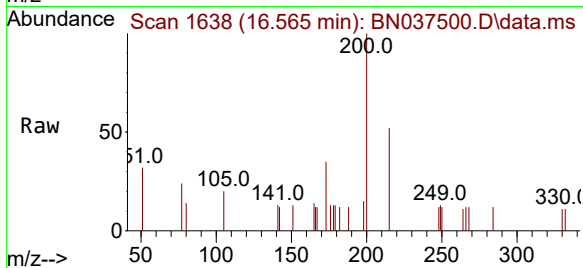
Tgt Ion:200 Resp: 515

Ion Ratio Lower Upper

200 100

173 35.3 23.2 34.8#

215 51.6 40.2 60.4



#24

Pentachlorophenol

Concen: 0.176 ng

RT: 16.751 min Scan# 1653

Delta R.T. -0.000 min

Lab File: BN037500.D

Acq: 15 Jul 2025 13:12

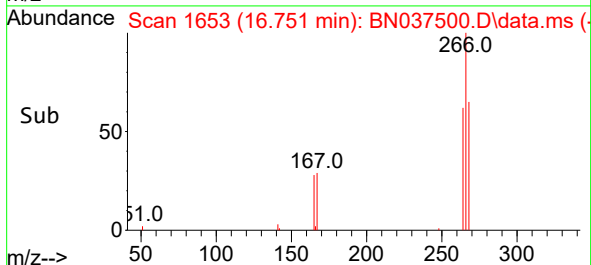
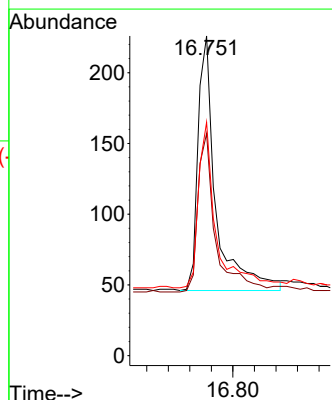
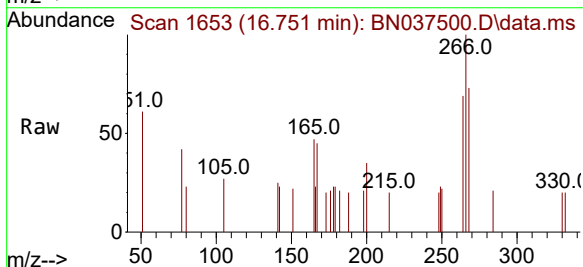
Tgt Ion:266 Resp: 419

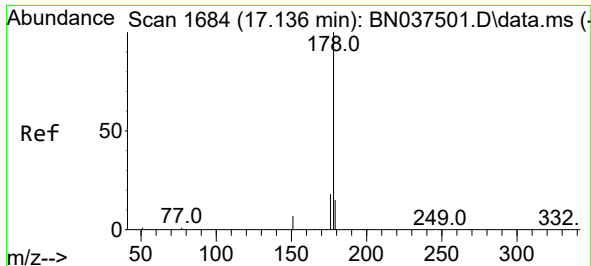
Ion Ratio Lower Upper

266 100

264 60.9 49.3 73.9

268 64.9 51.6 77.4

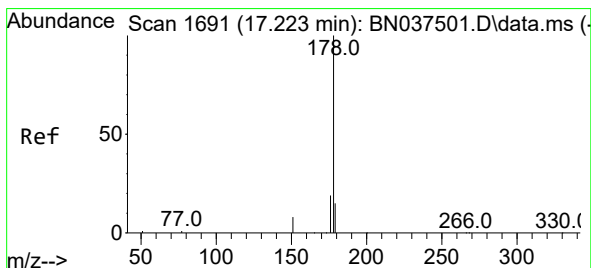
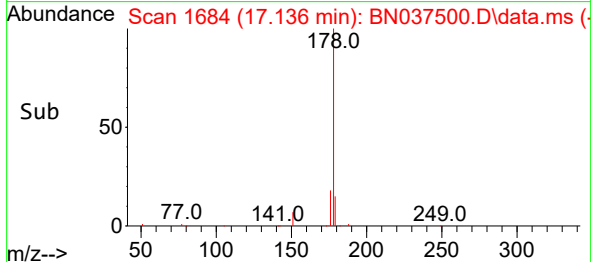
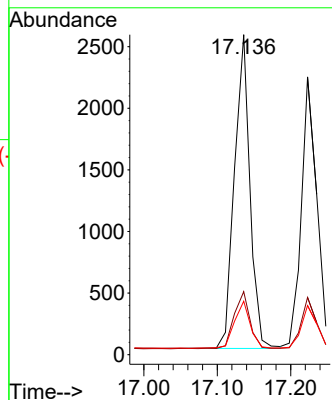
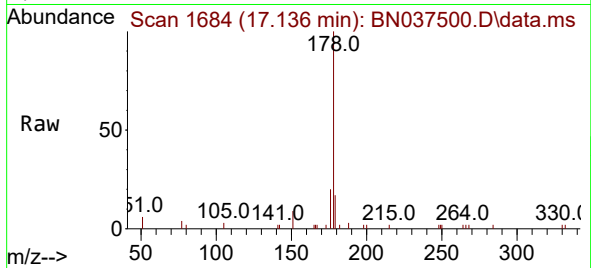




#25
Phenanthrene
Concen: 0.194 ng
RT: 17.136 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BN037500.D
Acq: 15 Jul 2025 13:12

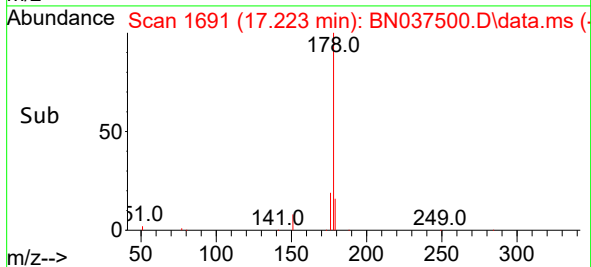
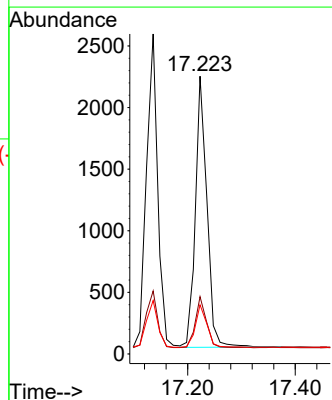
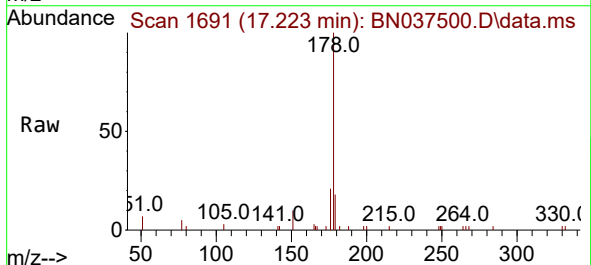
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

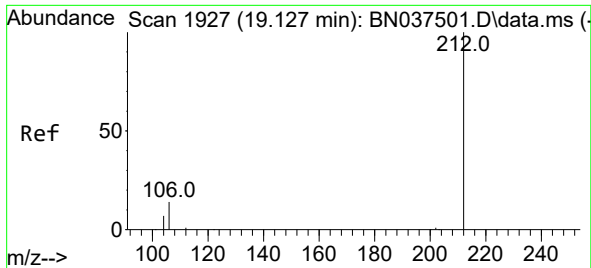
Tgt Ion:178 Resp: 3730
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.6
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.188 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN037500.D
Acq: 15 Jul 2025 13:12

Tgt Ion:178 Resp: 3288
Ion Ratio Lower Upper
178 100
176 18.3 14.7 22.1
179 15.7 12.3 18.5

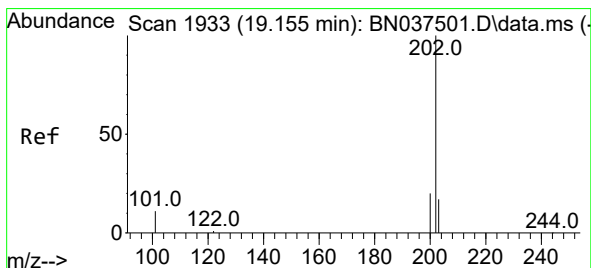
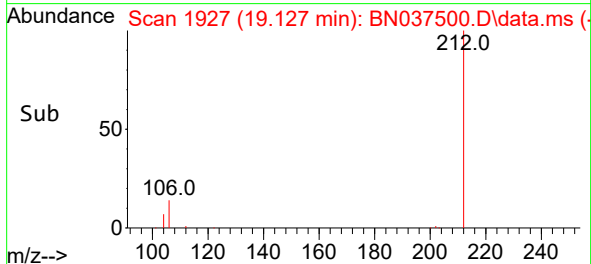
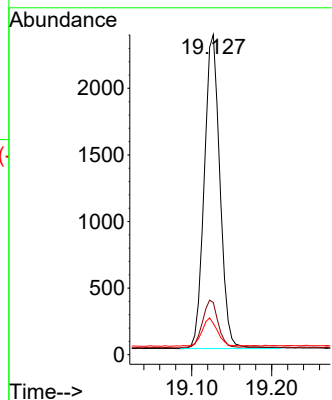
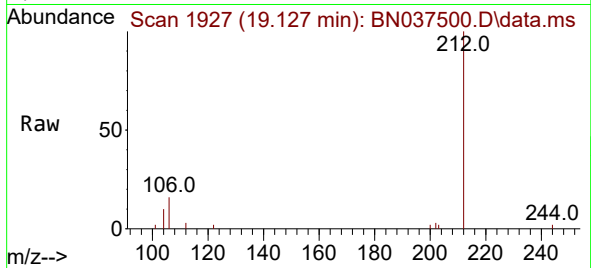




#27
Fluoranthene-d10
Concen: 0.188 ng
RT: 19.127 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BN037500.D
Acq: 15 Jul 2025 13:12

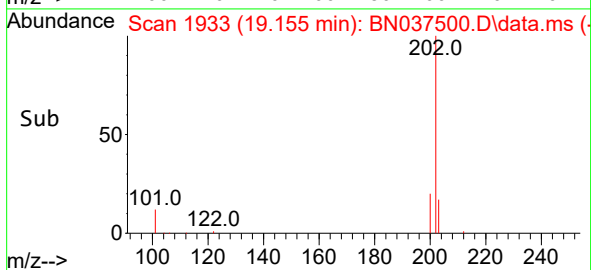
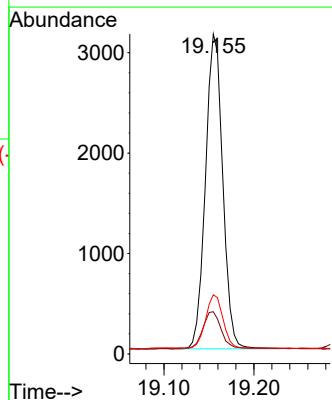
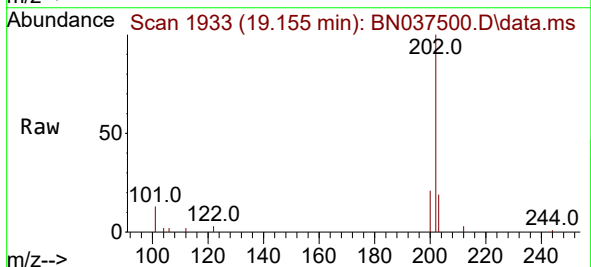
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

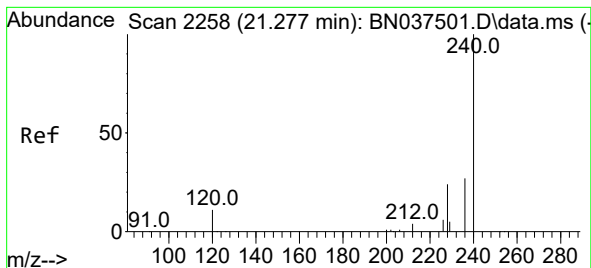
Tgt Ion:212 Resp: 3202
Ion Ratio Lower Upper
212 100
106 15.3 12.2 18.4
104 8.8 6.7 10.1



#28
Fluoranthene
Concen: 0.190 ng
RT: 19.155 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BN037500.D
Acq: 15 Jul 2025 13:12

Tgt Ion:202 Resp: 4200
Ion Ratio Lower Upper
202 100
101 12.1 9.8 14.6
203 16.9 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.277 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037500.D

Acq: 15 Jul 2025 13:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

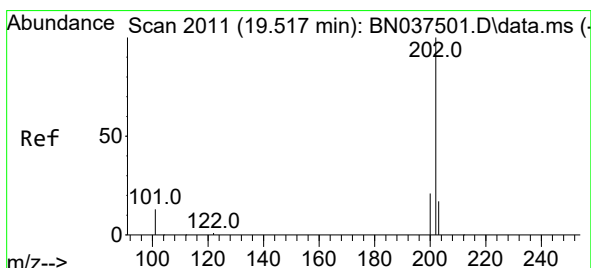
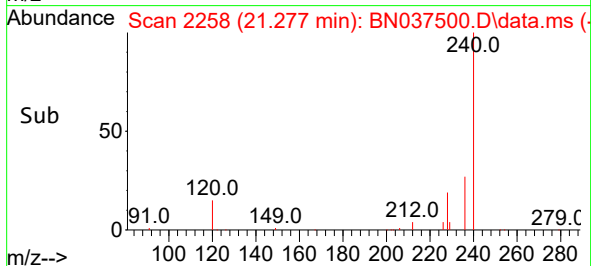
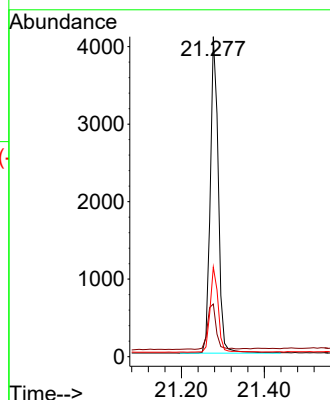
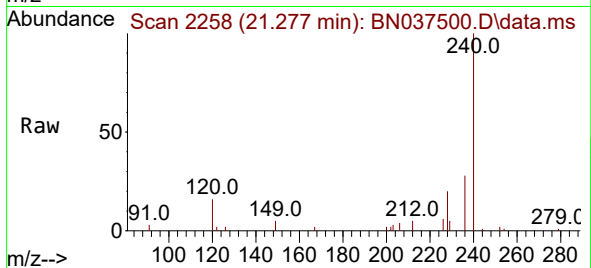
Tgt Ion:240 Resp: 5490

Ion Ratio Lower Upper

240 100

120 16.5 10.7 16.1#

236 28.0 22.6 33.8



#30

Pyrene

Concen: 0.194 ng

RT: 19.517 min Scan# 2011

Delta R.T. -0.000 min

Lab File: BN037500.D

Acq: 15 Jul 2025 13:12

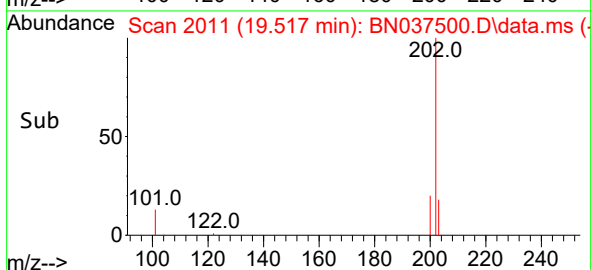
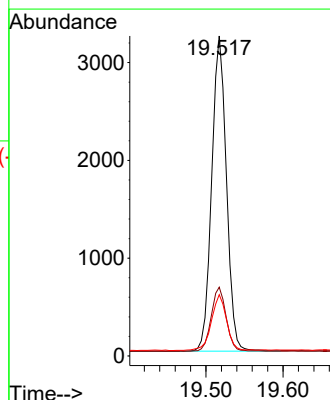
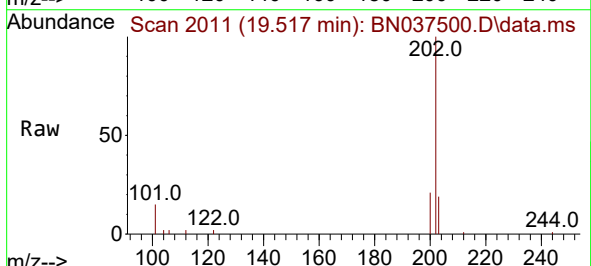
Tgt Ion:202 Resp: 4280

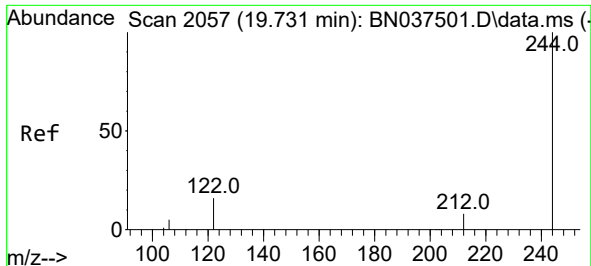
Ion Ratio Lower Upper

202 100

200 20.6 16.5 24.7

203 18.3 14.3 21.5

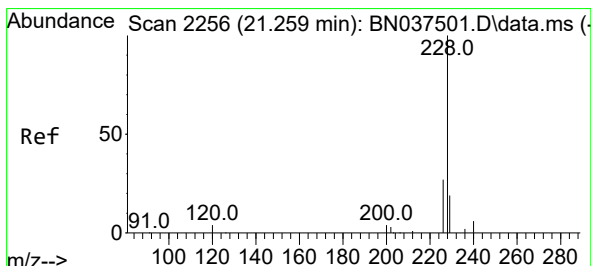
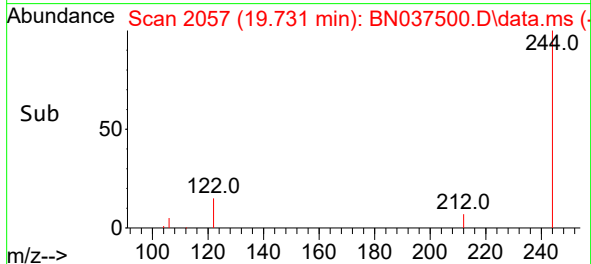
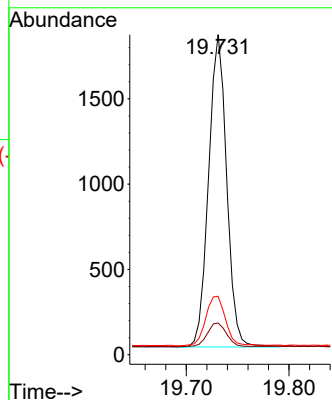
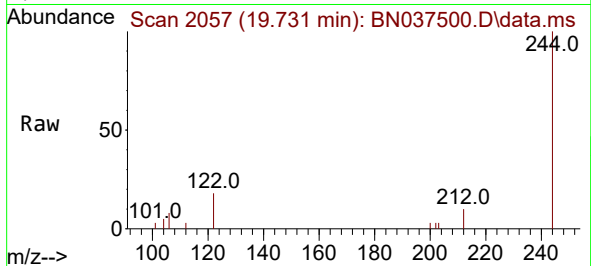




#31
 Terphenyl-d14
 Concen: 0.190 ng
 RT: 19.731 min Scan# 2057
 Delta R.T. -0.000 min
 Lab File: BN037500.D
 Acq: 15 Jul 2025 13:12

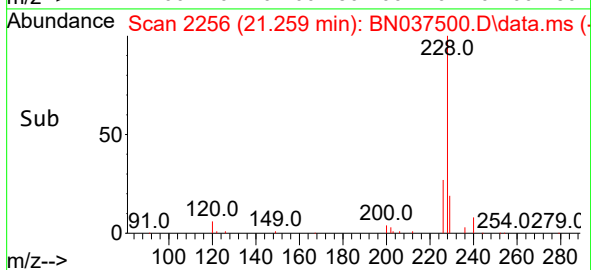
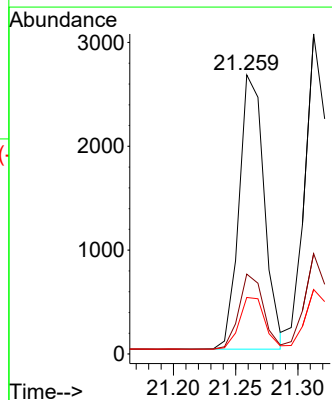
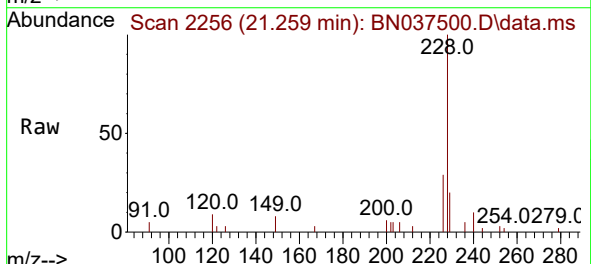
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

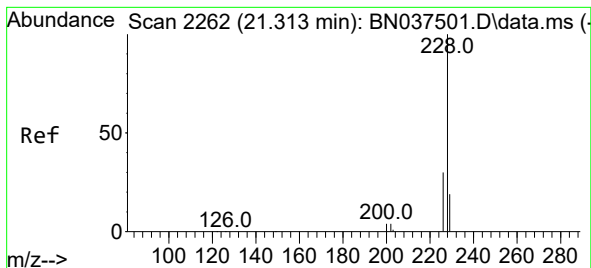
Tgt Ion:244 Resp: 2238
 Ion Ratio Lower Upper
 244 100
 212 9.9 7.4 11.2
 122 18.3 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 0.194 ng
 RT: 21.259 min Scan# 2256
 Delta R.T. -0.000 min
 Lab File: BN037500.D
 Acq: 15 Jul 2025 13:12

Tgt Ion:228 Resp: 3724
 Ion Ratio Lower Upper
 228 100
 226 28.6 21.9 32.9
 229 20.3 15.8 23.8





#33

Chrysene

Concen: 0.200 ng

RT: 21.313 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037500.D

Acq: 15 Jul 2025 13:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

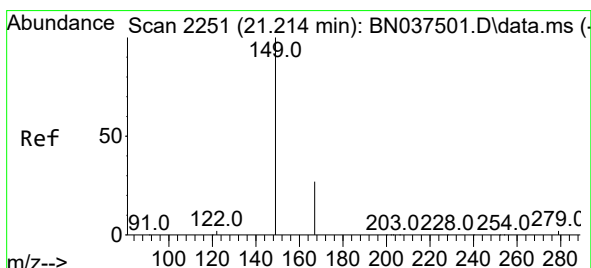
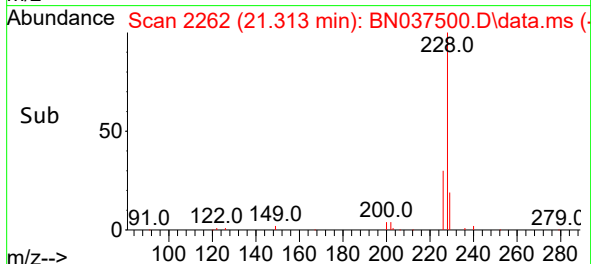
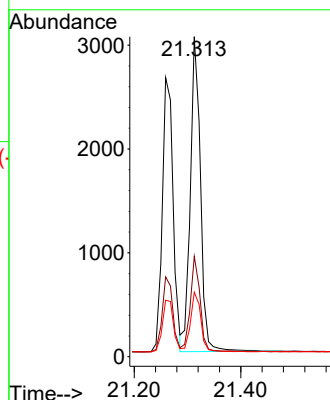
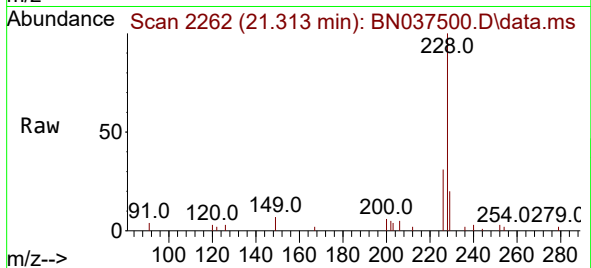
Tgt Ion:228 Resp: 4010

Ion Ratio Lower Upper

228 100

226 31.3 24.2 36.4

229 20.1 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.191 ng

RT: 21.214 min Scan# 2251

Delta R.T. -0.000 min

Lab File: BN037500.D

Acq: 15 Jul 2025 13:12

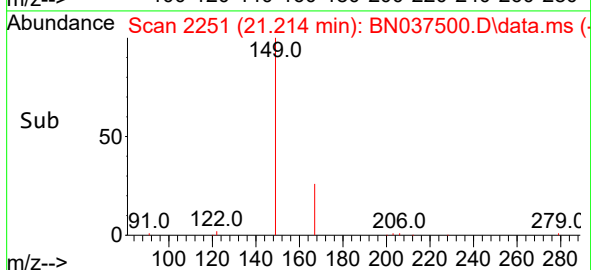
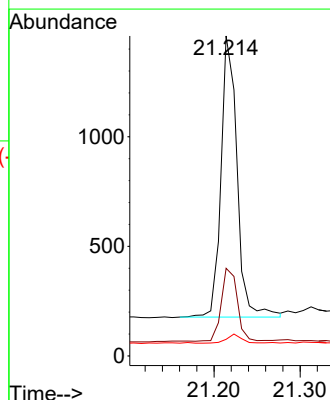
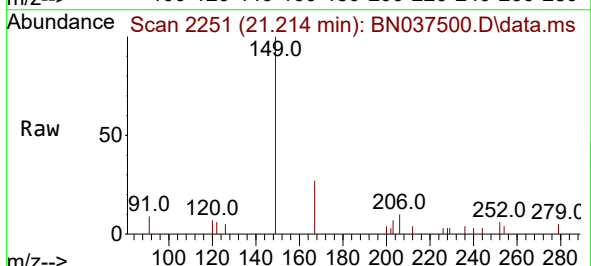
Tgt Ion:149 Resp: 1656

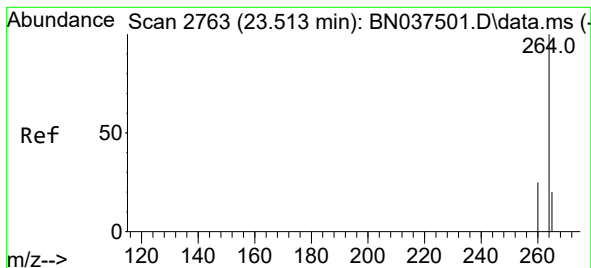
Ion Ratio Lower Upper

149 100

167 25.8 21.8 32.8

279 3.0 3.0 4.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.519 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN037500.D

Acq: 15 Jul 2025 13:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

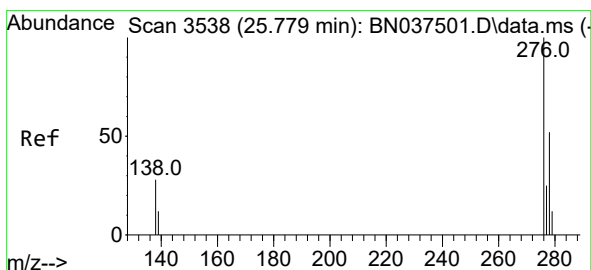
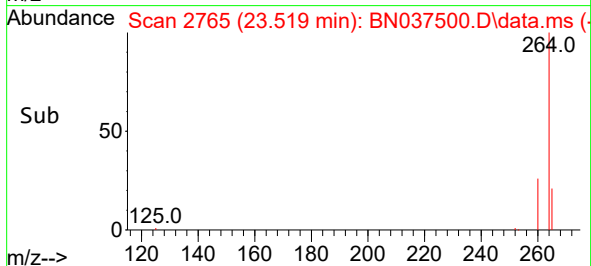
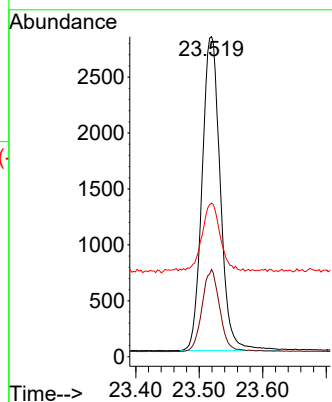
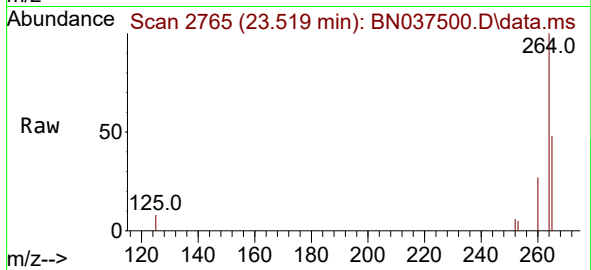
Tgt Ion:264 Resp: 5600

Ion Ratio Lower Upper

264 100

260 27.3 21.2 31.8

265 47.9 40.4 60.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.183 ng

RT: 25.788 min Scan# 3541

Delta R.T. 0.009 min

Lab File: BN037500.D

Acq: 15 Jul 2025 13:12

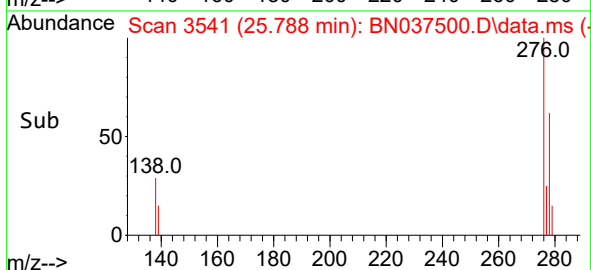
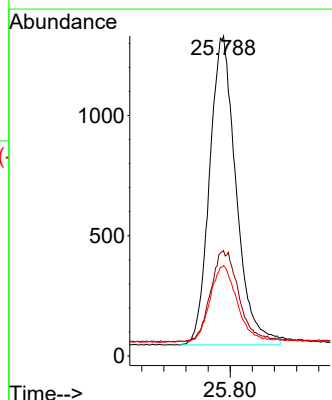
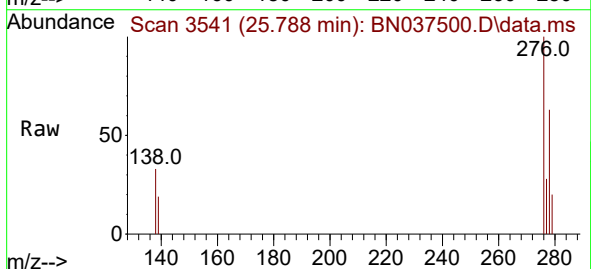
Tgt Ion:276 Resp: 4278

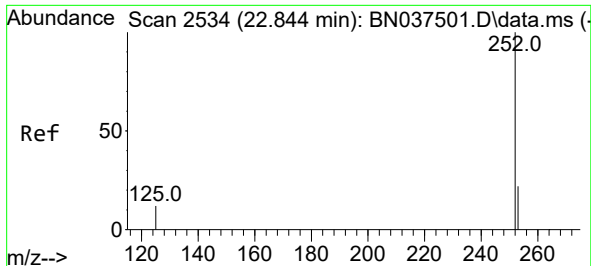
Ion Ratio Lower Upper

276 100

138 31.1 24.0 36.0

277 24.9 20.5 30.7





#37

Benzo(b)fluoranthene

Concen: 0.181 ng

RT: 22.847 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037500.D

Acq: 15 Jul 2025 13:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

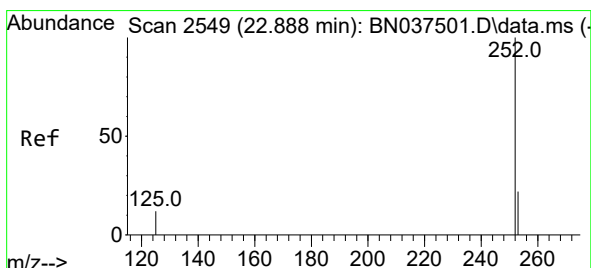
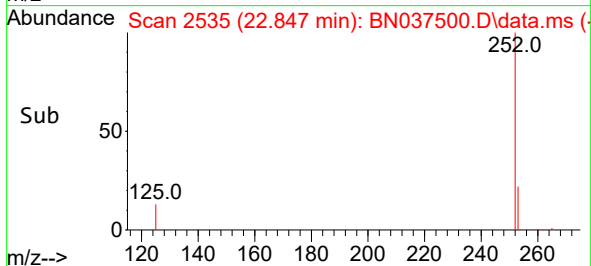
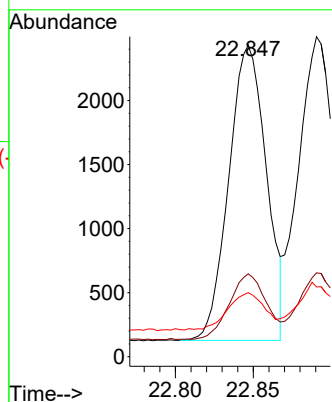
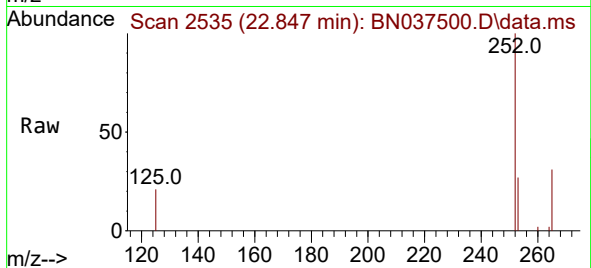
Tgt Ion:252 Resp: 3857

Ion Ratio Lower Upper

252 100

253 26.6 19.5 29.3

125 20.6 13.0 19.6#



#38

Benzo(k)fluoranthene

Concen: 0.181 ng

RT: 22.891 min Scan# 2550

Delta R.T. 0.003 min

Lab File: BN037500.D

Acq: 15 Jul 2025 13:12

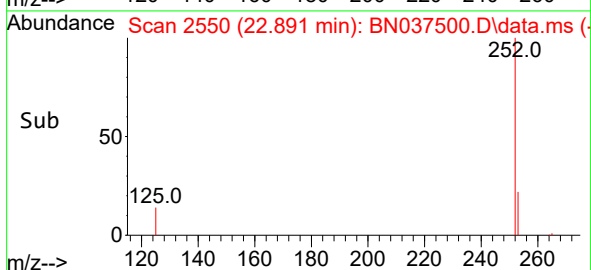
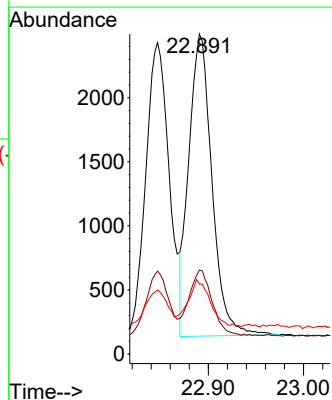
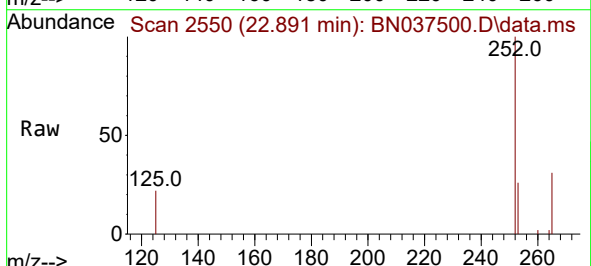
Tgt Ion:252 Resp: 3977

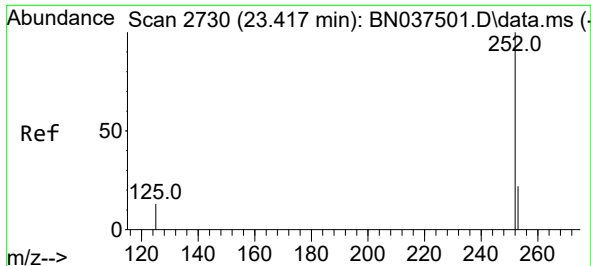
Ion Ratio Lower Upper

252 100

253 26.2 19.5 29.3

125 21.8 13.1 19.7#





#39

Benzo(a)pyrene

Concen: 0.182 ng

RT: 23.420 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037500.D

Acq: 15 Jul 2025 13:12

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.2

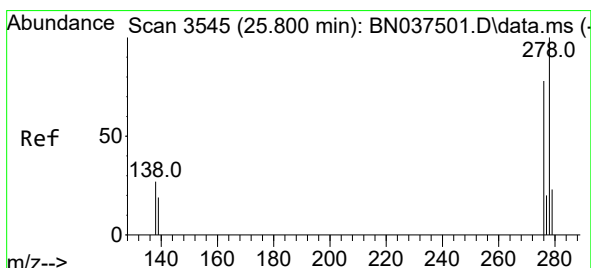
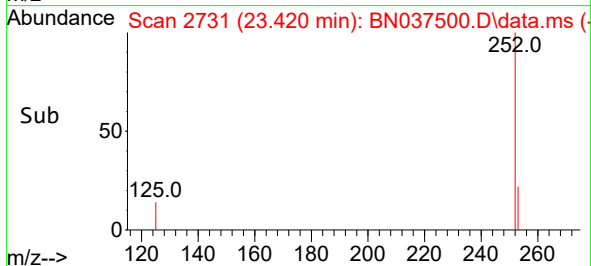
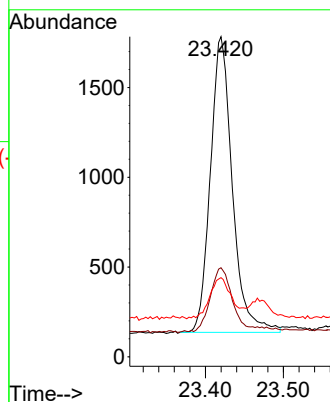
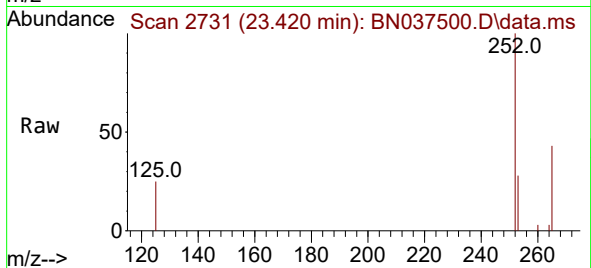
Tgt Ion:252 Resp: 3225

Ion Ratio Lower Upper

252 100

253 27.8 19.9 29.9

125 24.7 15.2 22.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.181 ng

RT: 25.803 min Scan# 3546

Delta R.T. 0.003 min

Lab File: BN037500.D

Acq: 15 Jul 2025 13:12

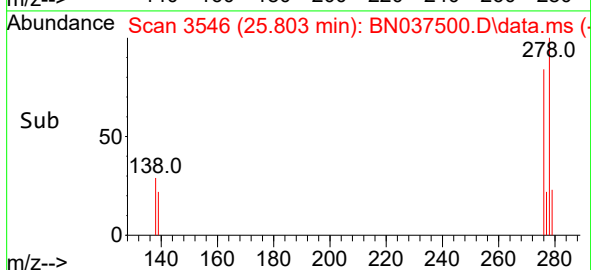
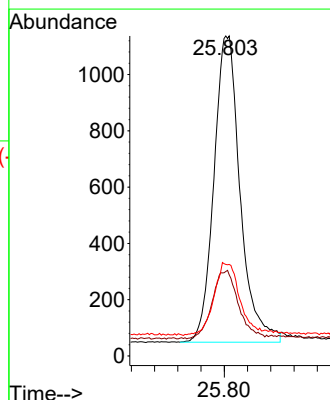
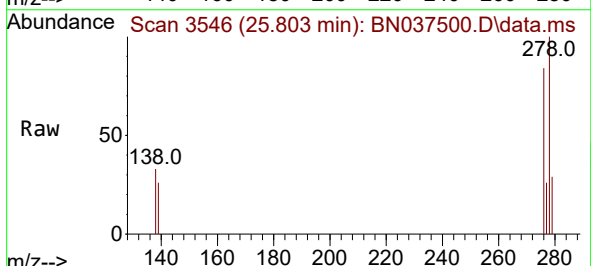
Tgt Ion:278 Resp: 3411

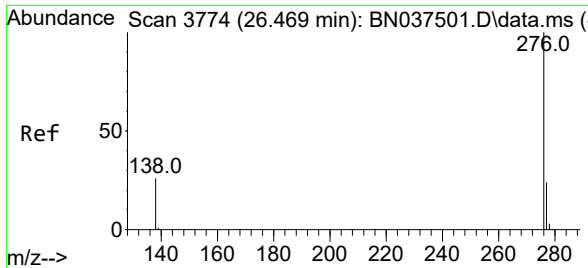
Ion Ratio Lower Upper

278 100

139 26.4 17.5 26.3#

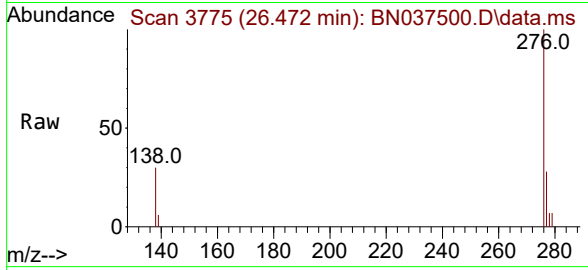
279 28.6 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.184 ng
RT: 26.472 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN037500.D
Acq: 15 Jul 2025 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 3591
Ion Ratio Lower Upper
276 100
277 28.5 20.9 31.3
138 30.1 22.6 33.8

