

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062125\
 Data File : BN037358.D
 Acq On : 20 Jun 2025 19:51
 Operator : RC/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Jun 20 23:28:00 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 20 23:25:11 2025
 Response via : Initial Calibration

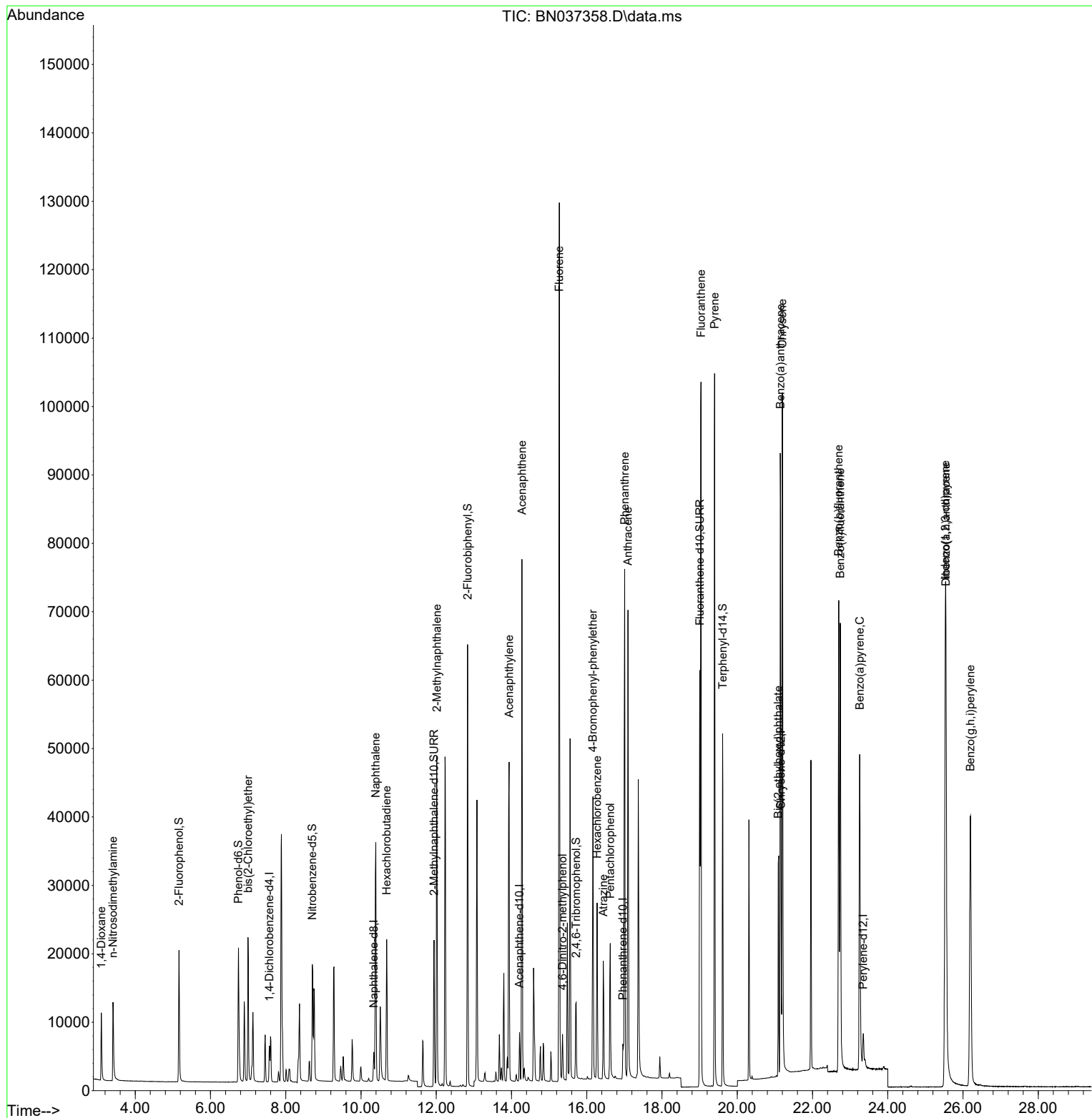
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.568	152	2553	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	5431	0.400	ng	# 0.00
13) Acenaphthene-d10	14.213	164	3830	0.400	ng	0.00
19) Phenanthrene-d10	16.959	188	7833	0.400	ng	#-0.01
29) Chrysene-d12	21.162	240	7155	0.400	ng	0.00
35) Perylene-d12	23.348	264	6736	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.163	112	16051	3.439	ng	0.00
5) Phenol-d6	6.744	99	17930	3.882	ng	0.00
8) Nitrobenzene-d5	8.707	82	15387	3.413	ng	-0.01
11) 2-Methylnaphthalene-d10	11.940	152	28839	3.282	ng	0.00
14) 2,4,6-Tribromophenol	15.718	330	7296	2.664	ng	0.00
15) 2-Fluorobiphenyl	12.833	172	53666	3.194	ng	0.00
27) Fluoranthene-d10	19.003	212	72122	2.957	ng	0.00
31) Terphenyl-d14	19.611	244	53536	3.277	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.097	88	7556	3.351	ng	Qvalue 91
3) n-Nitrosodimethylamine	3.408	42	7228	2.753	ng	# 72
6) bis(2-Chloroethyl)ether	6.997	93	16052	3.972	ng	97
9) Naphthalene	10.394	128	45711	3.247	ng	# 86
10) Hexachlorobutadiene	10.682	225	16687	2.426	ng	# 99
12) 2-Methylnaphthalene	12.016	142	33783	3.412	ng	# 92
16) Acenaphthylene	13.935	152	52599	3.272	ng	98
17) Acenaphthene	14.277	154	34413	3.229	ng	98
18) Fluorene	15.271	166	49180	3.256	ng	100
20) 4,6-Dinitro-2-methylph...	15.357	198	6721	2.838	ng	# 44
21) 4-Bromophenyl-phenylether	16.165	248	18488	2.891	ng	96
22) Hexachlorobenzene	16.276	284	18573	2.784	ng	98
23) Atrazine	16.438	200	14961	2.988	ng	# 81
24) Pentachlorophenol	16.624	266	10110	2.761	ng	97
25) Phenanthrene	17.009	178	76487	3.455	ng	99
26) Anthracene	17.095	178	71218	3.446	ng	98
28) Fluoranthene	19.035	202	94745	3.129	ng	# 99
30) Pyrene	19.398	202	93984	3.430	ng	99
32) Benzo(a)anthracene	21.144	228	78532	3.401	ng	97
33) Chrysene	21.197	228	87474	2.987	ng	97
34) Bis(2-ethylhexyl)phtha...	21.090	149	30412	3.214	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.529	276	98025	3.433	ng	# 90
37) Benzo(b)fluoranthene	22.696	252	82568	3.456	ng	# 84
38) Benzo(k)fluoranthene	22.737	252	87144	3.359	ng	# 83
39) Benzo(a)pyrene	23.254	252	72643	3.323	ng	# 76
40) Dibenzo(a,h)anthracene	25.547	278	77899	3.426	ng	# 74
41) Benzo(g,h,i)perylene	26.199	276	84957	3.239	ng	93

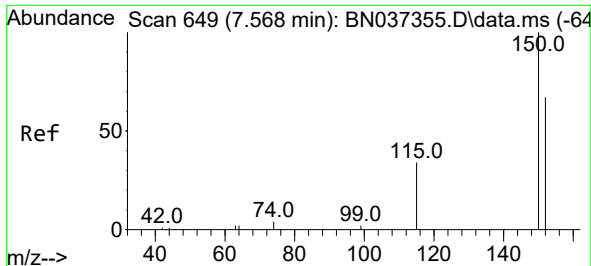
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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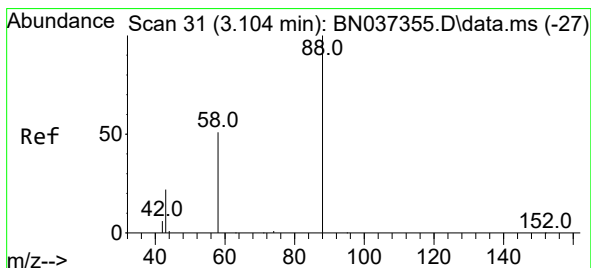
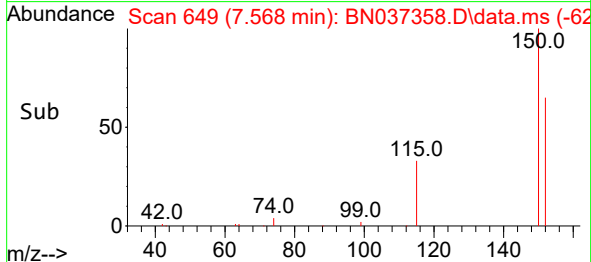
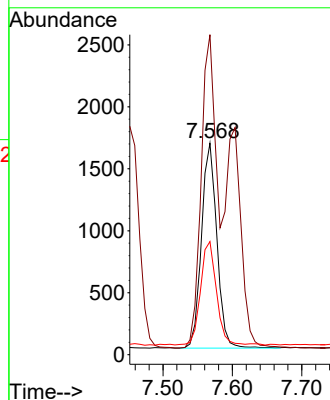
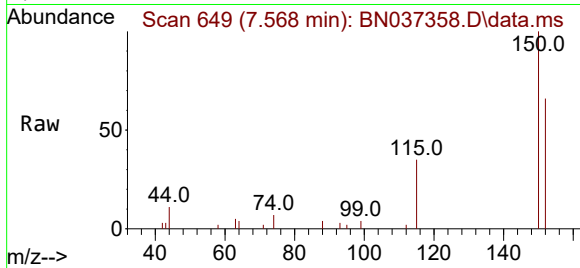




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.568 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN037358.D
 Acq: 20 Jun 2025 19:51

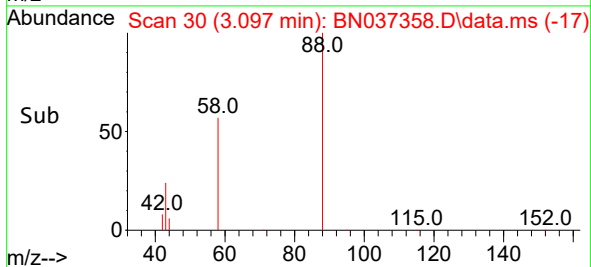
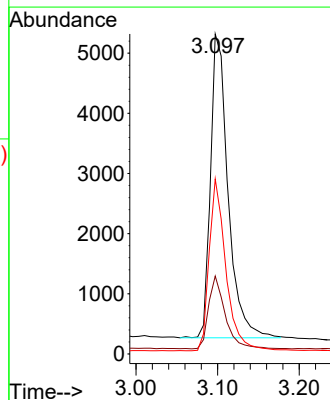
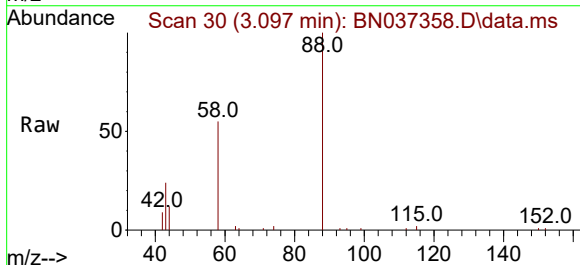
Instrument :
 BNA_N
 ClientSampleId :
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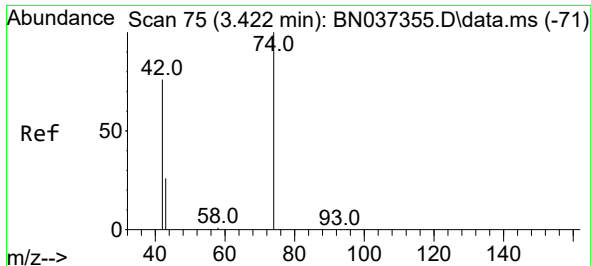
Tgt Ion:152 Resp: 2553
 Ion Ratio Lower Upper
 152 100
 150 151.3 112.7 169.1
 115 53.5 45.9 68.9



#2
 1,4-Dioxane
 Concen: 3.351 ng
 RT: 3.097 min Scan# 30
 Delta R.T. -0.007 min
 Lab File: BN037358.D
 Acq: 20 Jun 2025 19:51

Tgt Ion: 88 Resp: 7556
 Ion Ratio Lower Upper
 88 100
 43 22.5 21.0 31.6
 58 54.2 38.0 57.0

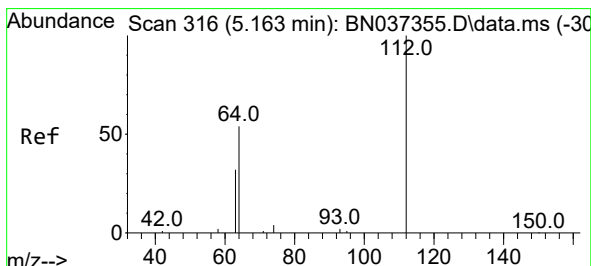
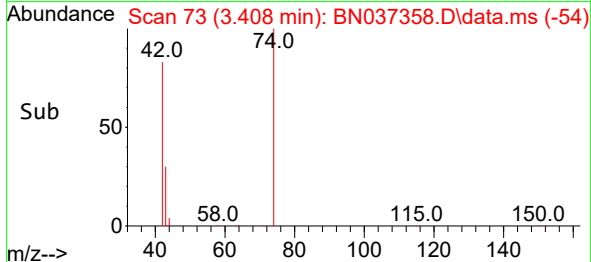
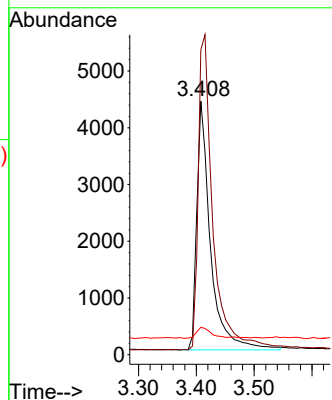
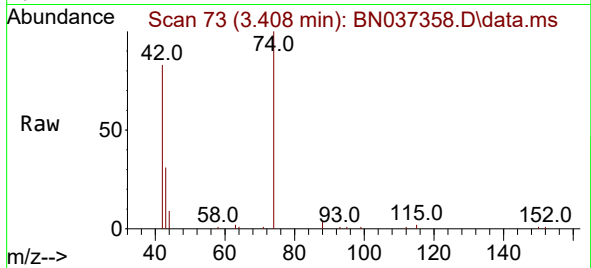




#3
 n-Nitrosodimethylamine
 Concen: 2.753 ng
 RT: 3.408 min Scan# 71
 Delta R.T. -0.015 min
 Lab File: BN037358.D
 Acq: 20 Jun 2025 19:51

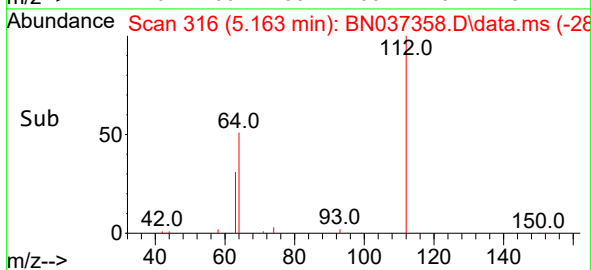
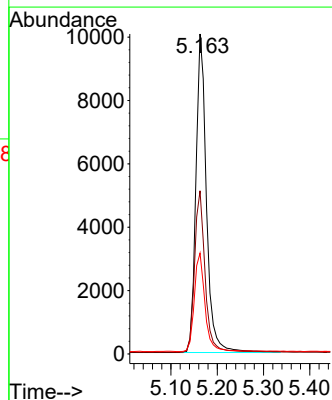
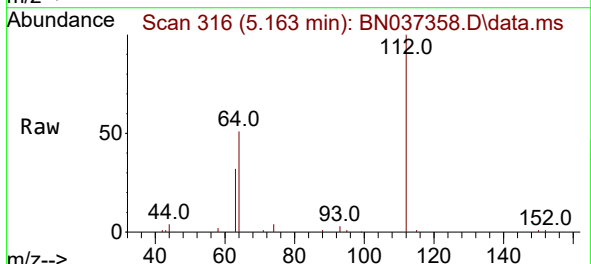
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

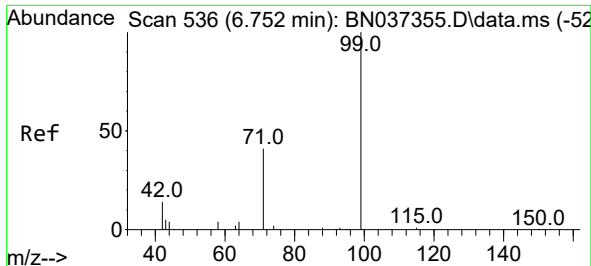
Tgt Ion: 42 Resp: 7228
 Ion Ratio Lower Upper
 42 100
 74 135.8 84.3 126.5#
 44 5.2 5.0 7.4



#4
 2-Fluorophenol
 Concen: 3.439 ng
 RT: 5.163 min Scan# 316
 Delta R.T. -0.000 min
 Lab File: BN037358.D
 Acq: 20 Jun 2025 19:51

Tgt Ion: 112 Resp: 16051
 Ion Ratio Lower Upper
 112 100
 64 50.8 38.7 58.1
 63 31.2 26.4 39.6

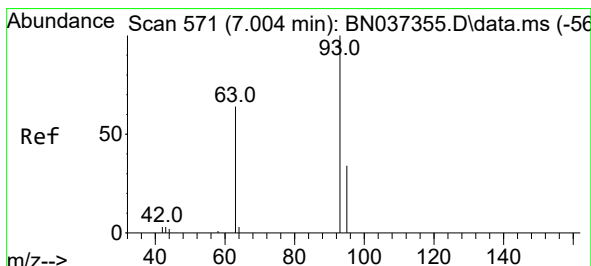
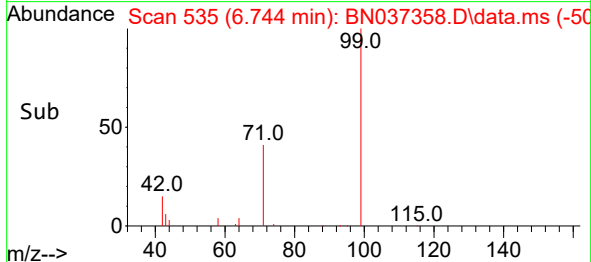
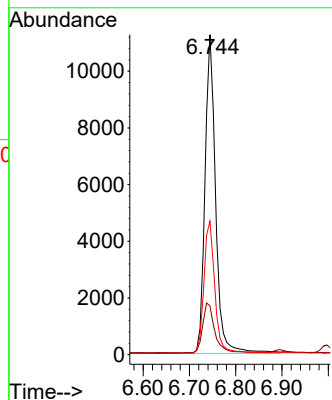
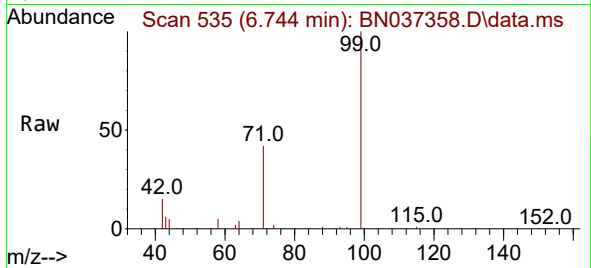




#5
Phenol-d6
Concen: 3.882 ng
RT: 6.744 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

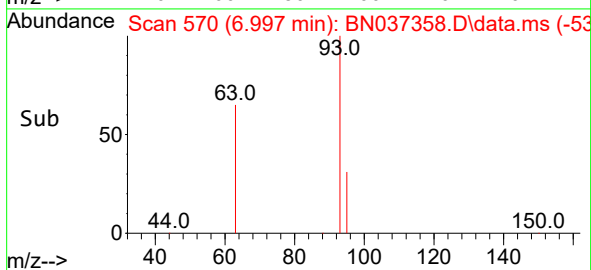
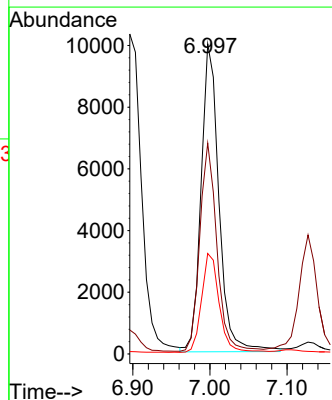
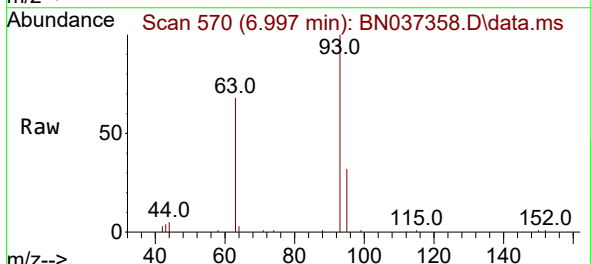
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

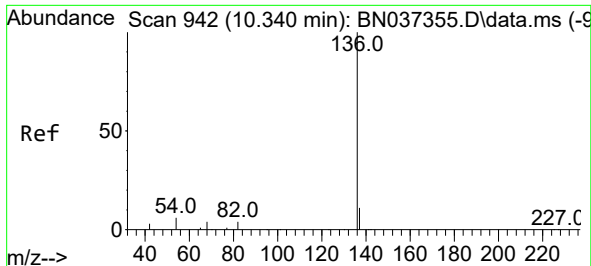
Tgt Ion: 99 Resp: 17930
Ion Ratio Lower Upper
99 100
42 17.7 19.8 29.8#
71 42.9 42.6 64.0



#6
bis(2-Chloroethyl)ether
Concen: 3.972 ng
RT: 6.997 min Scan# 570
Delta R.T. -0.007 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

Tgt Ion: 93 Resp: 16052
Ion Ratio Lower Upper
93 100
63 64.4 53.2 79.8
95 31.6 27.3 40.9

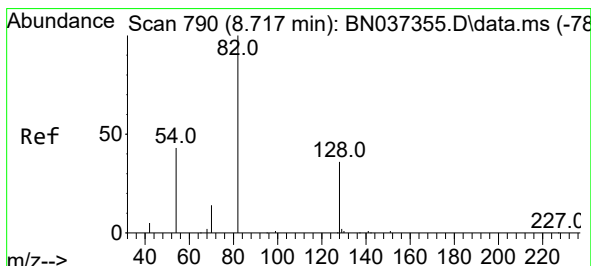
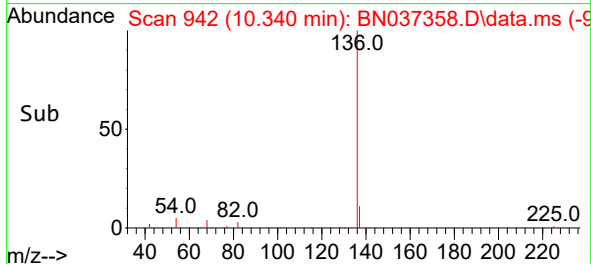
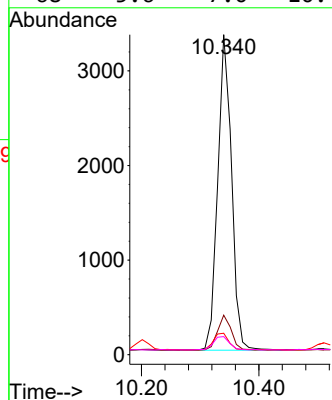
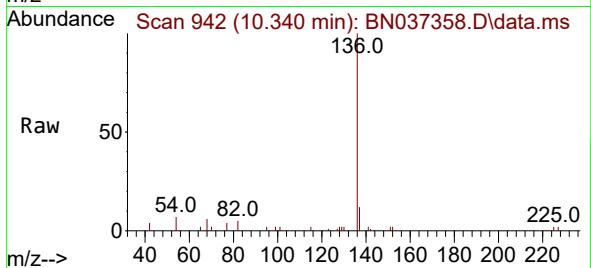




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

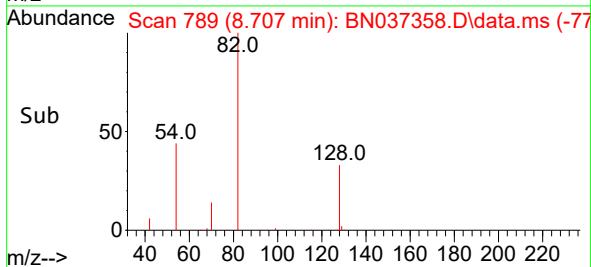
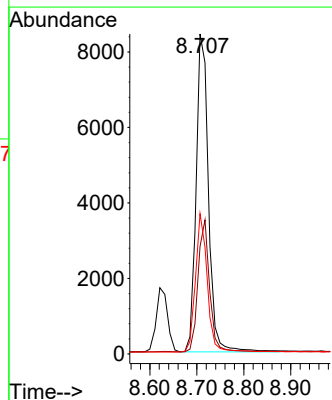
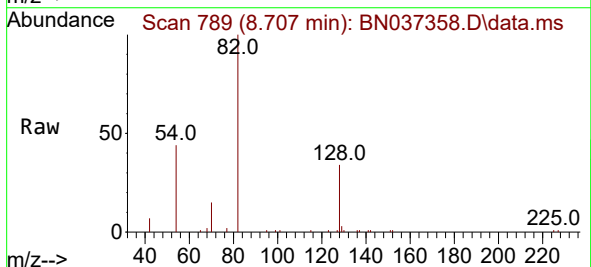
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

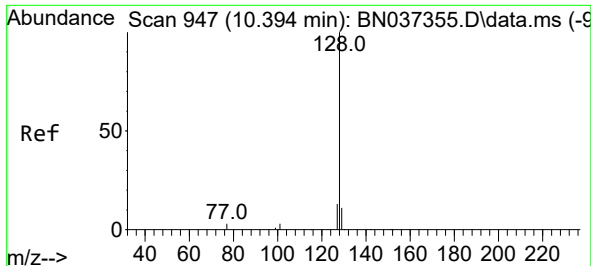
Tgt Ion:	136	Resp:	5431
Ion	Ratio	Lower	Upper
136	100		
137	12.4	12.2	18.2
54	6.7	8.8	13.2#
68	5.6	7.0	10.4#



#8
Nitrobenzene-d5
Concen: 3.413 ng
RT: 8.707 min Scan# 789
Delta R.T. -0.011 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

Tgt Ion:	82	Resp:	15387
Ion	Ratio	Lower	Upper
82	100		
128	33.6	42.5	63.7#
54	43.9	43.2	64.8

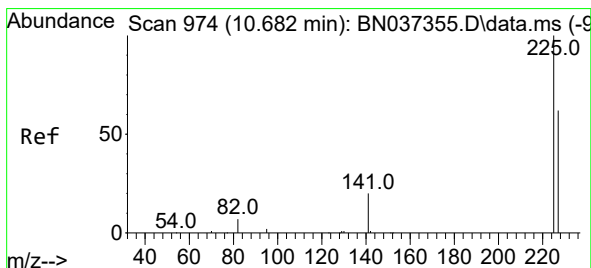
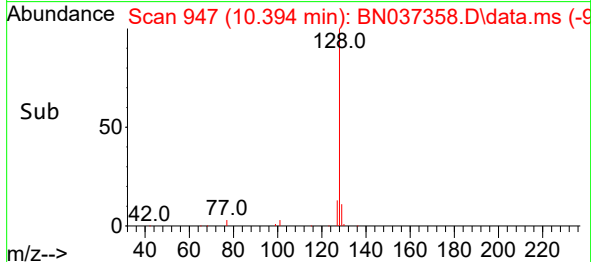
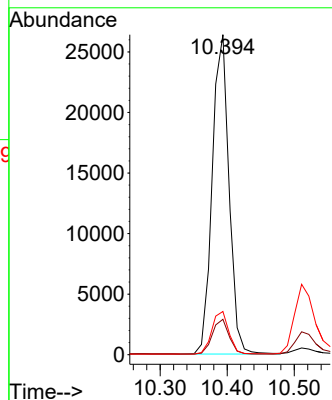
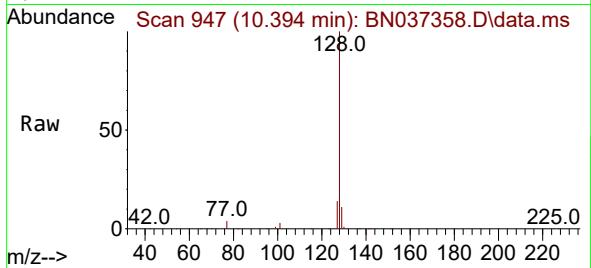




#9
Naphthalene
Concen: 3.247 ng
RT: 10.394 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

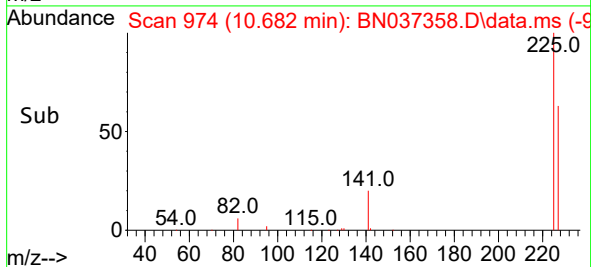
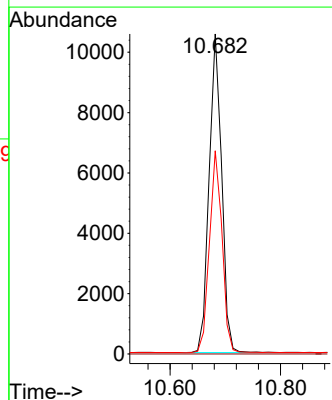
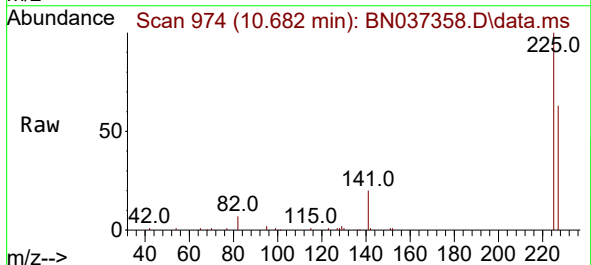
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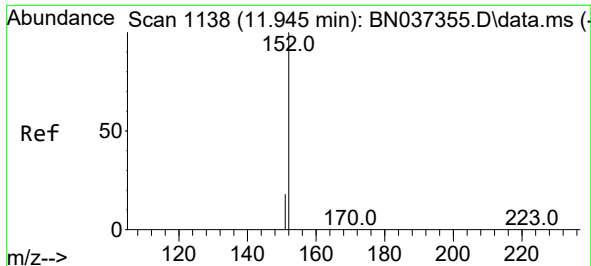
Tgt Ion:128 Resp: 45711
Ion Ratio Lower Upper
128 100
129 11.1 14.0 21.0#
127 13.5 15.8 23.8#



#10
Hexachlorobutadiene
Concen: 2.426 ng
RT: 10.682 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

Tgt Ion:225 Resp: 16687
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.3 75.5





#11

2-Methylnaphthalene-d10

Concen: 3.282 ng

RT: 11.940 min Scan# 1138

Delta R.T. -0.005 min

Lab File: BN037358.D

Acq: 20 Jun 2025 19:51

Instrument :

BNA_N

ClientSampleId :

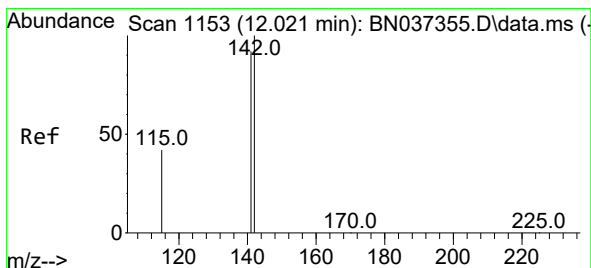
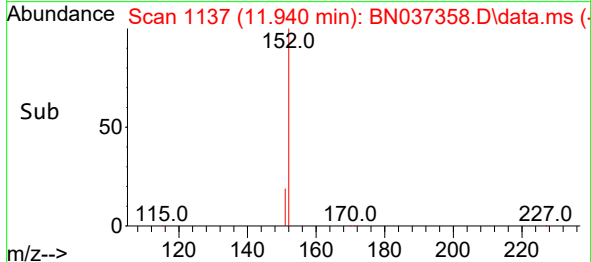
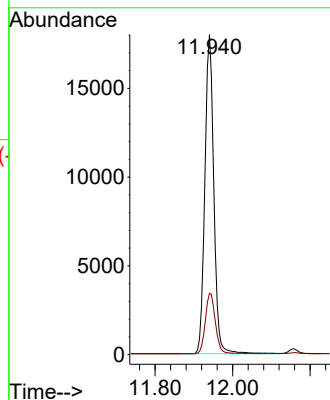
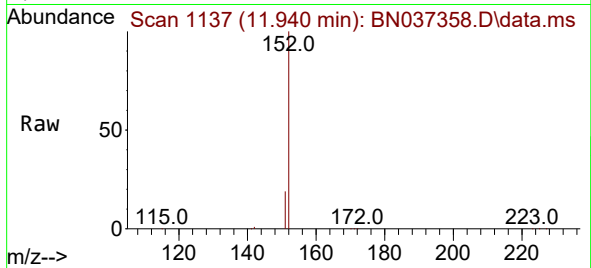
SSTDICC3.2

Tgt Ion:152 Resp: 28839

Ion Ratio Lower Upper

152 100

151 21.3 17.4 26.0



#12

2-Methylnaphthalene

Concen: 3.412 ng

RT: 12.016 min Scan# 1152

Delta R.T. -0.005 min

Lab File: BN037358.D

Acq: 20 Jun 2025 19:51

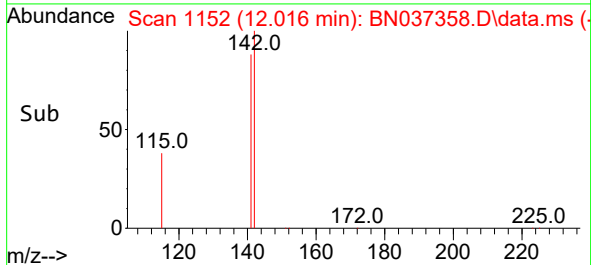
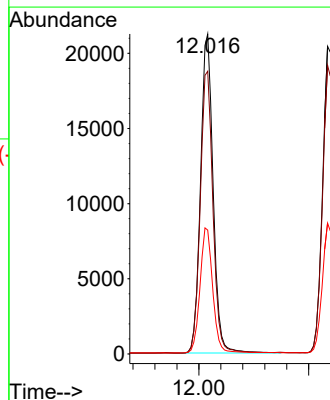
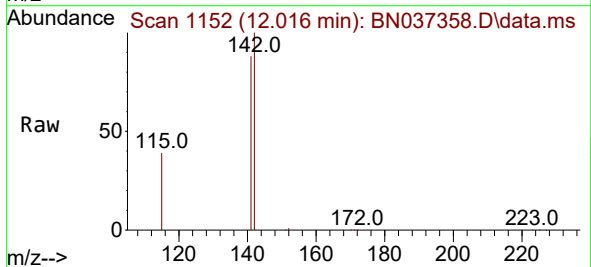
Tgt Ion:142 Resp: 33783

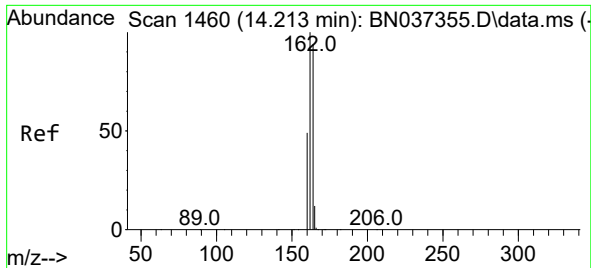
Ion Ratio Lower Upper

142 100

141 88.4 70.2 105.2

115 38.7 43.0 64.4#

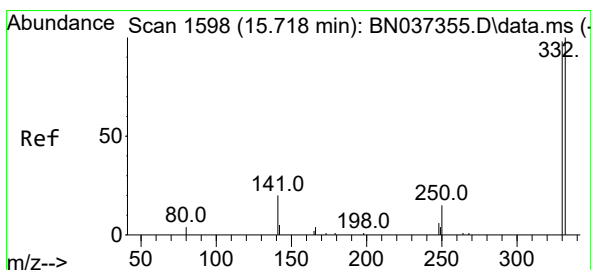
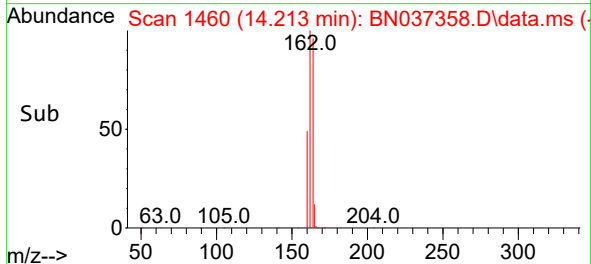
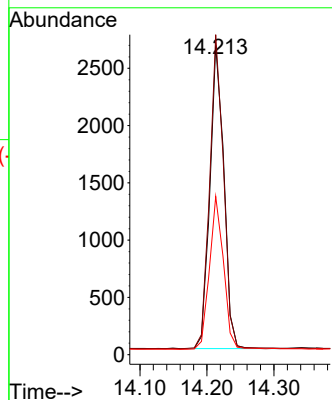
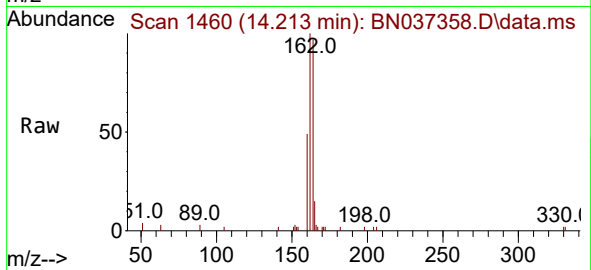




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.213 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

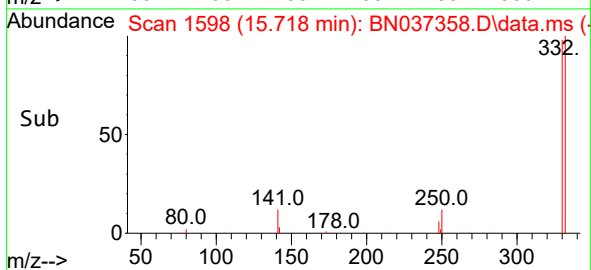
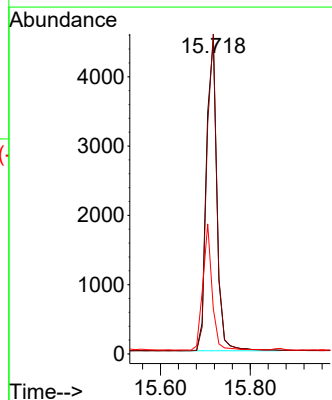
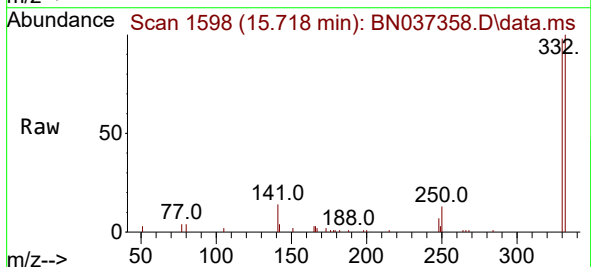
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

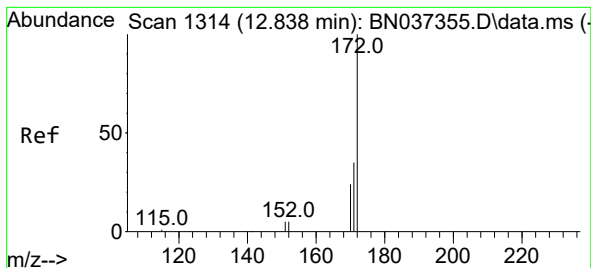
Tgt Ion:164 Resp: 3830
Ion Ratio Lower Upper
164 100
162 103.5 81.5 122.3
160 51.1 43.0 64.4



#14
2,4,6-Tribromophenol
Concen: 2.664 ng
RT: 15.718 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

Tgt Ion:330 Resp: 7296
Ion Ratio Lower Upper
330 100
332 98.6 78.4 117.6
141 35.6 24.4 36.6





#15

2-Fluorobiphenyl

Concen: 3.194 ng

RT: 12.833 min Scan# 11

Delta R.T. -0.005 min

Lab File: BN037358.D

Acq: 20 Jun 2025 19:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

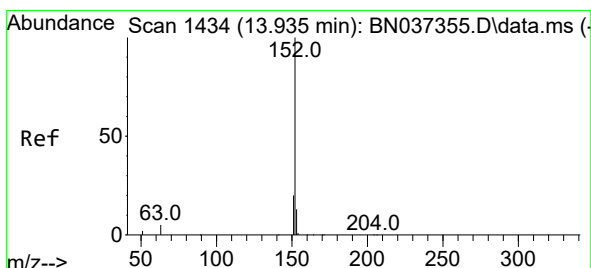
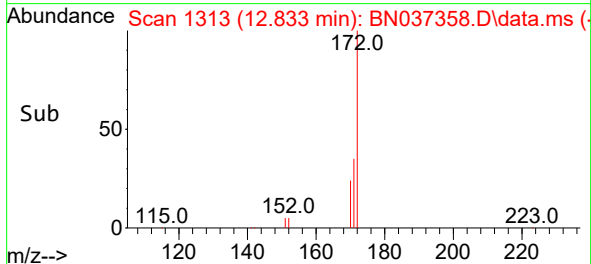
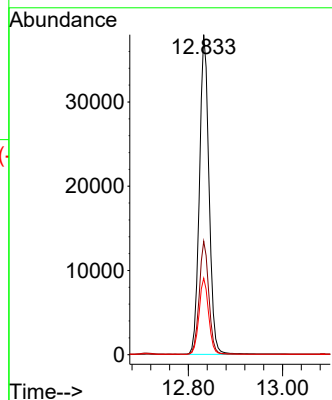
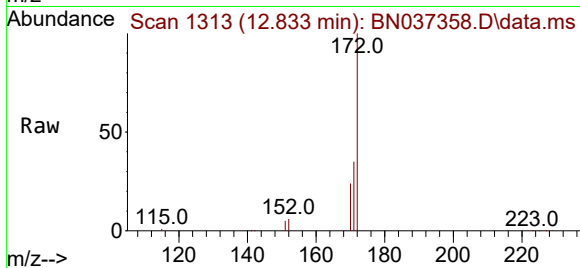
Tgt Ion:172 Resp: 53666

Ion Ratio Lower Upper

172 100

171 35.5 30.8 46.2

170 23.9 21.9 32.9



#16

Acenaphthylene

Concen: 3.272 ng

RT: 13.935 min Scan# 1434

Delta R.T. -0.000 min

Lab File: BN037358.D

Acq: 20 Jun 2025 19:51

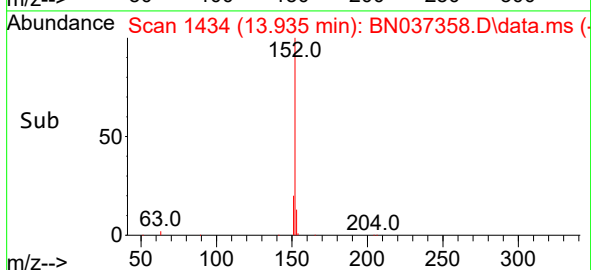
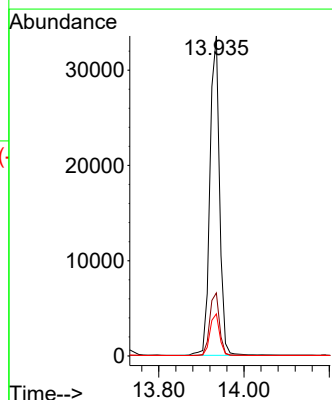
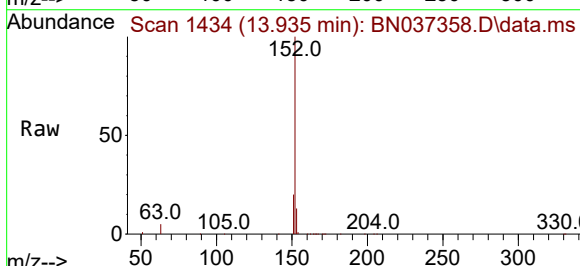
Tgt Ion:152 Resp: 52599

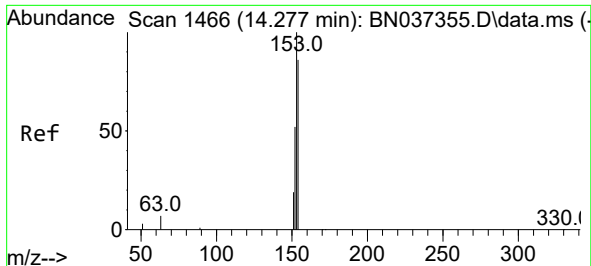
Ion Ratio Lower Upper

152 100

151 19.8 16.6 24.8

153 13.1 10.2 15.2

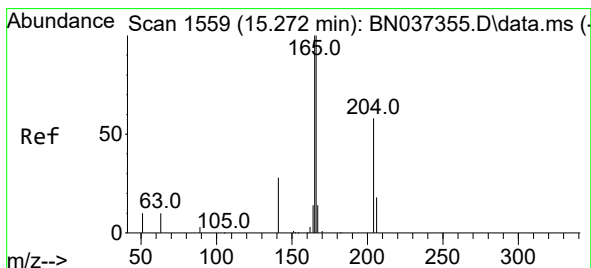
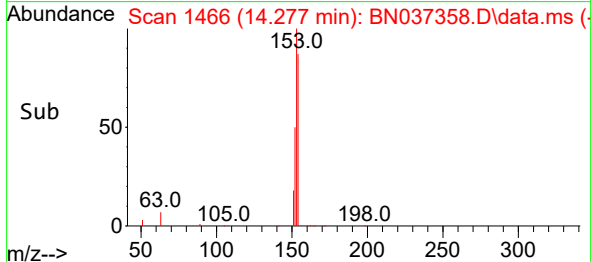
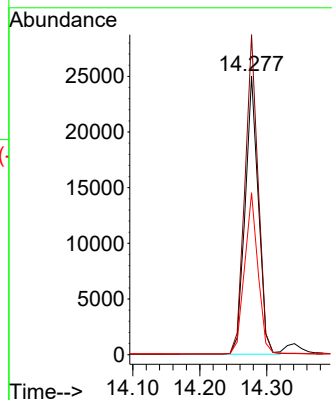
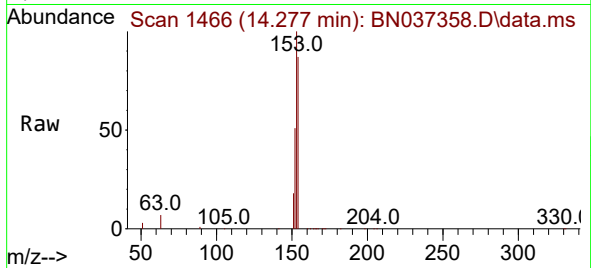




#17
Acenaphthene
Concen: 3.229 ng
RT: 14.277 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

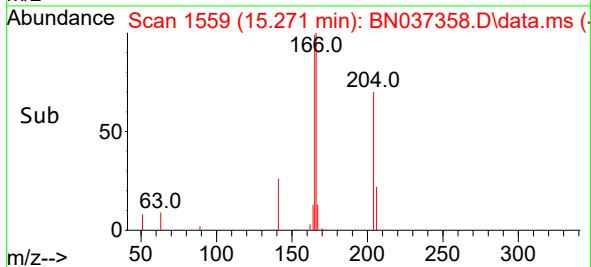
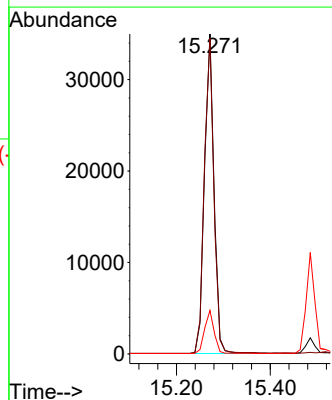
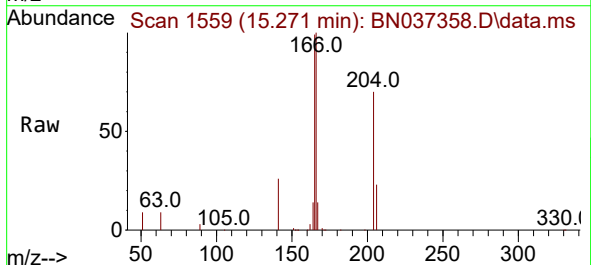
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

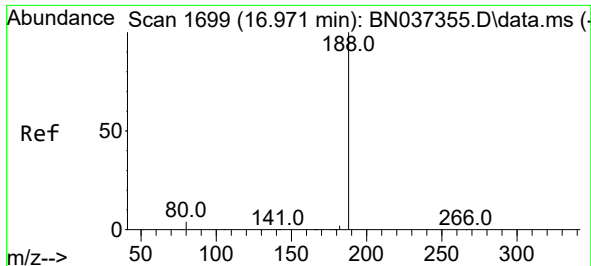
Tgt Ion:154 Resp: 34413
Ion Ratio Lower Upper
154 100
153 114.5 93.1 139.7
152 58.7 48.6 73.0



#18
Fluorene
Concen: 3.256 ng
RT: 15.271 min Scan# 1559
Delta R.T. -0.000 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

Tgt Ion:166 Resp: 49180
Ion Ratio Lower Upper
166 100
165 99.3 79.5 119.3
167 13.5 10.7 16.1

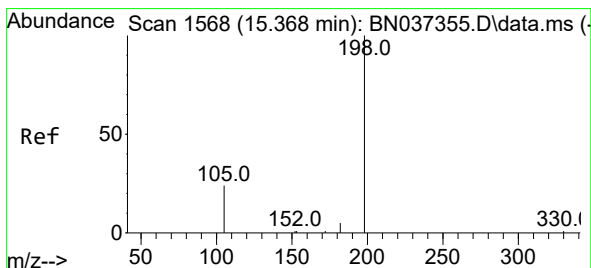
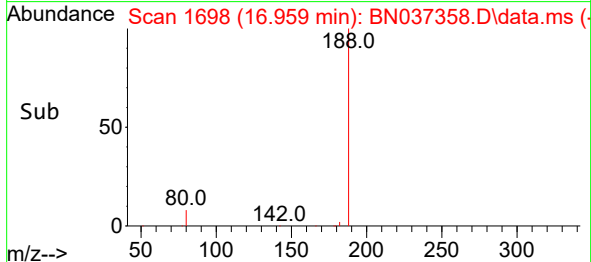
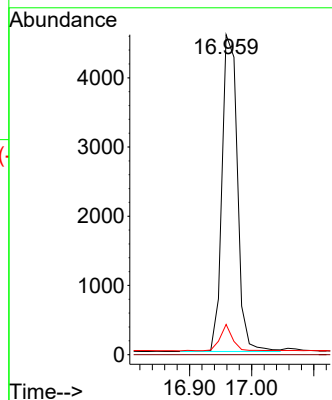
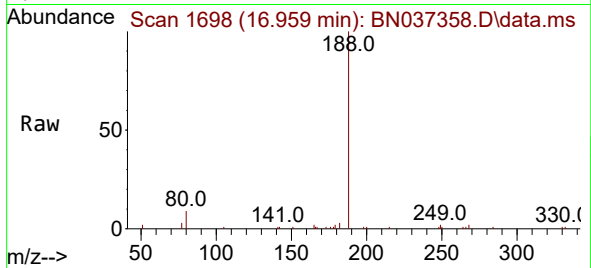




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.959 min Scan# 1698
Delta R.T. -0.012 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

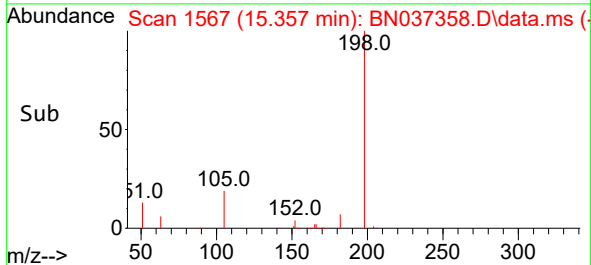
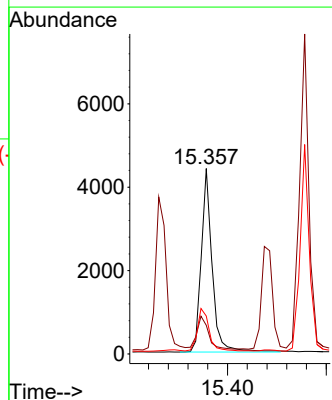
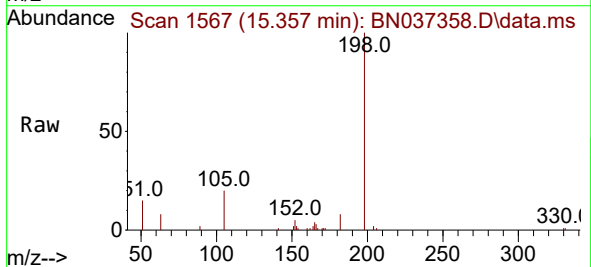
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

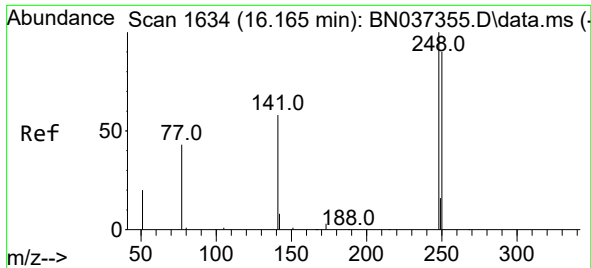
Tgt Ion:188 Resp: 7833
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.4 6.2 9.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 2.838 ng
RT: 15.357 min Scan# 1567
Delta R.T. -0.011 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

Tgt Ion:198 Resp: 6721
Ion Ratio Lower Upper
198 100
51 15.4 51.4 77.0#
105 20.5 45.5 68.3#

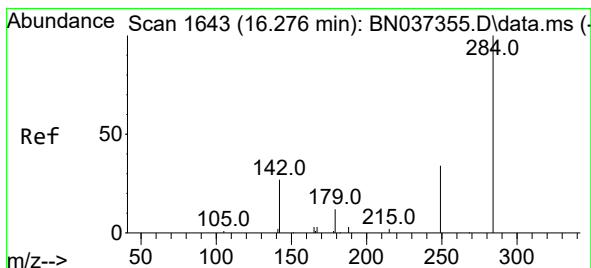
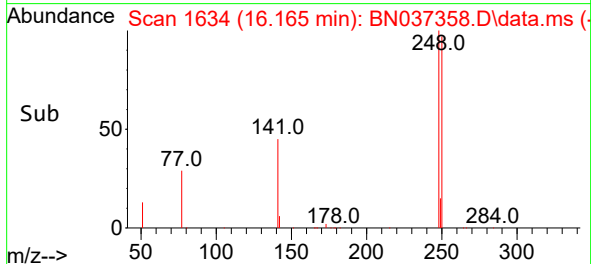
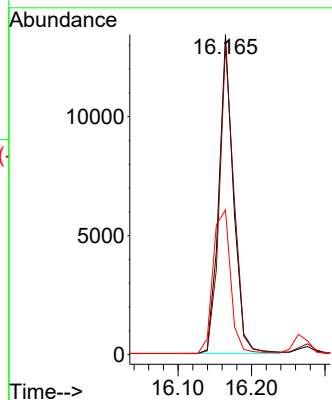
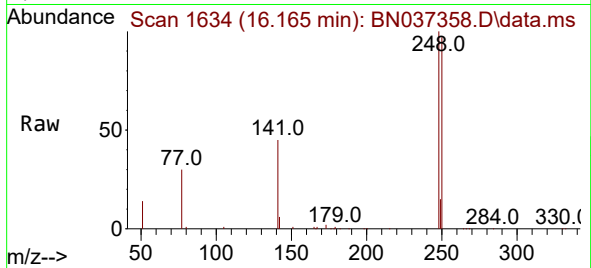




#21
4-Bromophenyl-phenylether
Concen: 2.891 ng
RT: 16.165 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

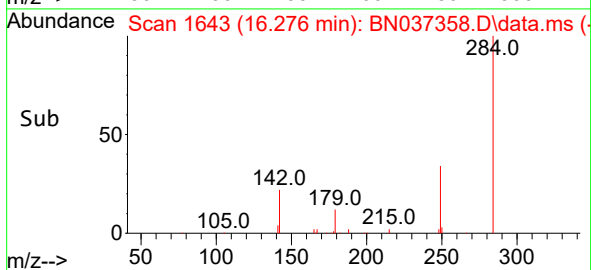
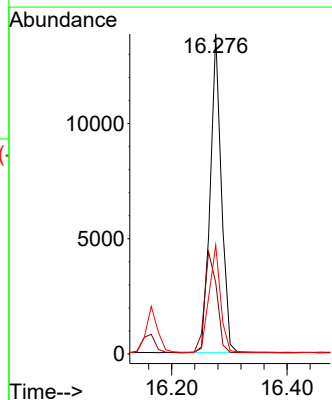
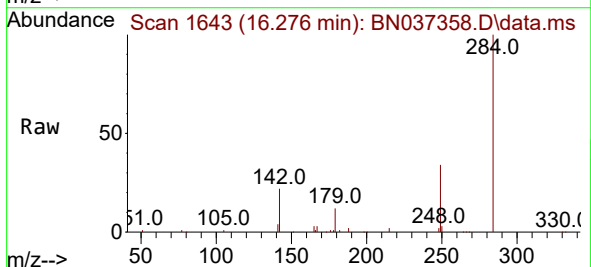
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

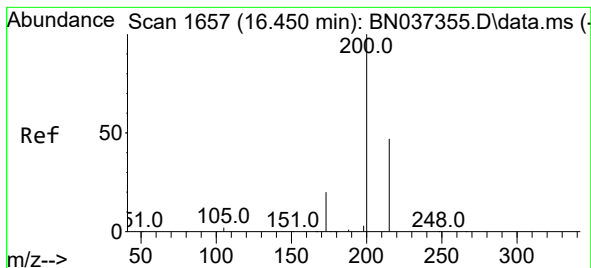
Tgt Ion:248 Resp: 18488
Ion Ratio Lower Upper
248 100
250 96.9 80.4 120.6
141 45.2 33.3 49.9



#22
Hexachlorobenzene
Concen: 2.784 ng
RT: 16.276 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

Tgt Ion:284 Resp: 18573
Ion Ratio Lower Upper
284 100
142 34.8 27.0 40.6
249 34.5 28.8 43.2





#23

Atrazine

Concen: 2.988 ng

RT: 16.438 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN037358.D

Acq: 20 Jun 2025 19:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

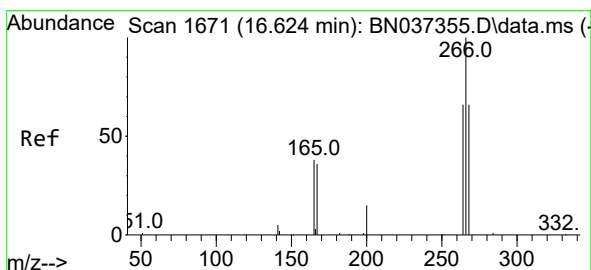
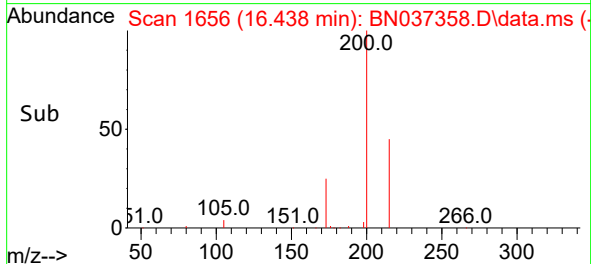
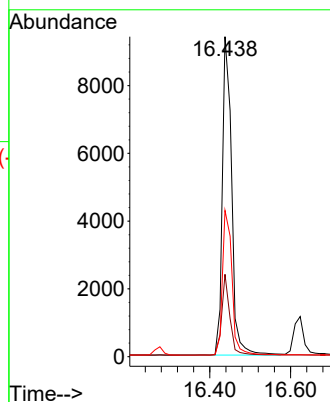
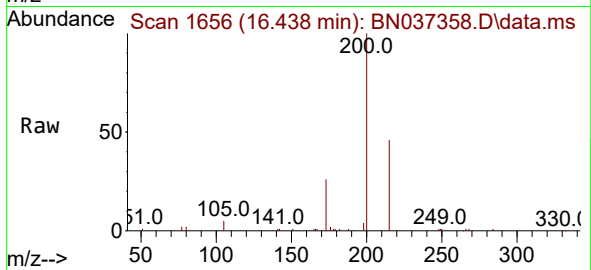
Tgt Ion:200 Resp: 14961

Ion Ratio Lower Upper

200 100

173 25.8 29.2 43.8#

215 45.7 48.8 73.2#



#24

Pentachlorophenol

Concen: 2.761 ng

RT: 16.624 min Scan# 1671

Delta R.T. -0.000 min

Lab File: BN037358.D

Acq: 20 Jun 2025 19:51

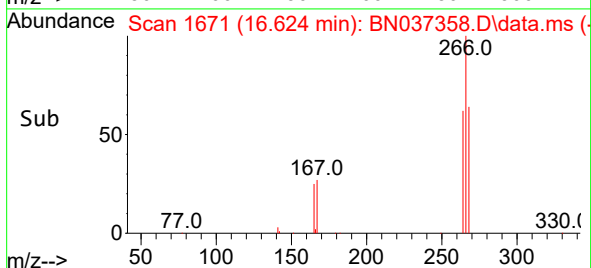
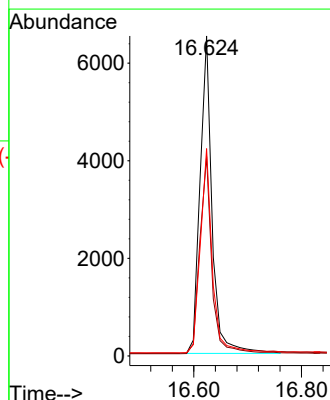
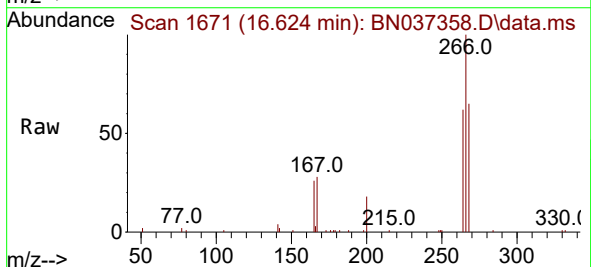
Tgt Ion:266 Resp: 10110

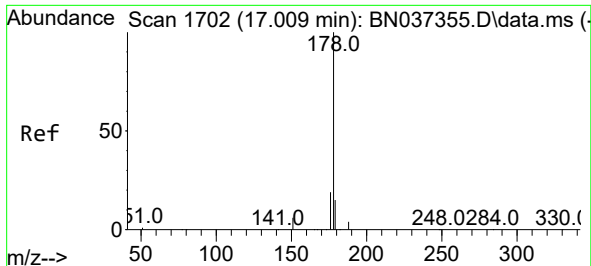
Ion Ratio Lower Upper

266 100

264 62.8 50.3 75.5

268 64.4 55.3 82.9

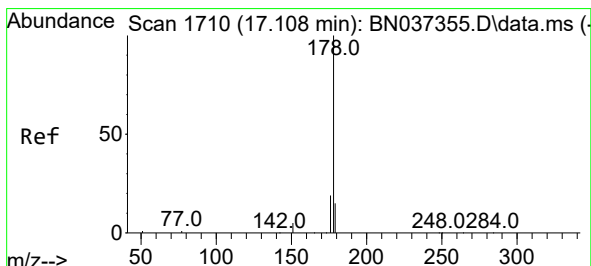
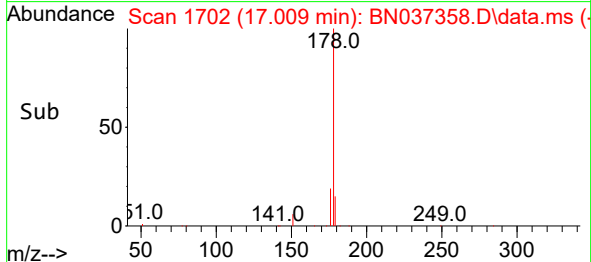
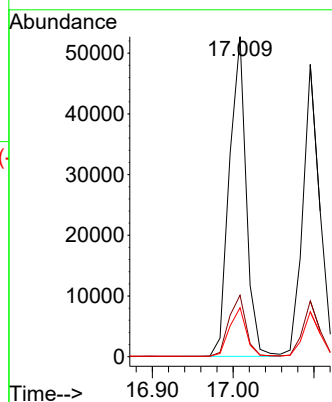
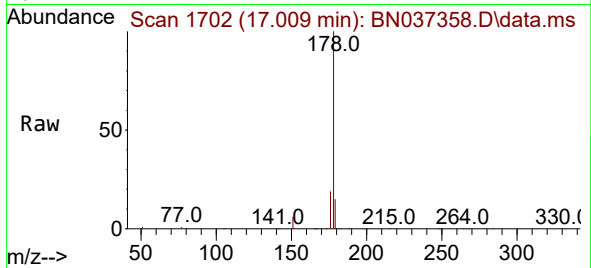




#25
Phenanthrene
Concen: 3.455 ng
RT: 17.009 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

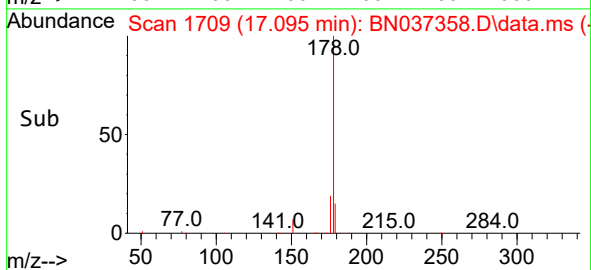
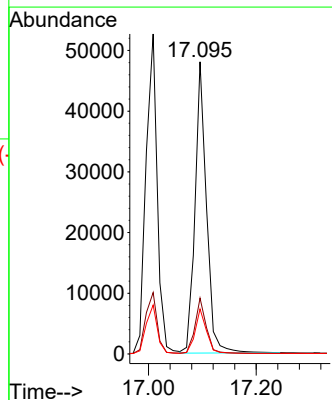
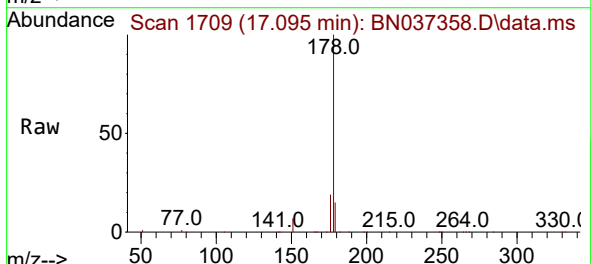
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

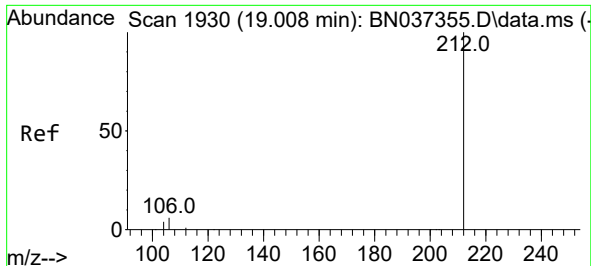
Tgt Ion:178 Resp: 76487
Ion Ratio Lower Upper
178 100
176 19.4 15.2 22.8
179 15.2 12.9 19.3



#26
Anthracene
Concen: 3.446 ng
RT: 17.095 min Scan# 1709
Delta R.T. -0.012 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

Tgt Ion:178 Resp: 71218
Ion Ratio Lower Upper
178 100
176 18.8 14.7 22.1
179 15.3 13.0 19.6





#27

Fluoranthene-d10

Concen: 2.957 ng

RT: 19.003 min Scan# 1929

Delta R.T. -0.005 min

Lab File: BN037358.D

Acq: 20 Jun 2025 19:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

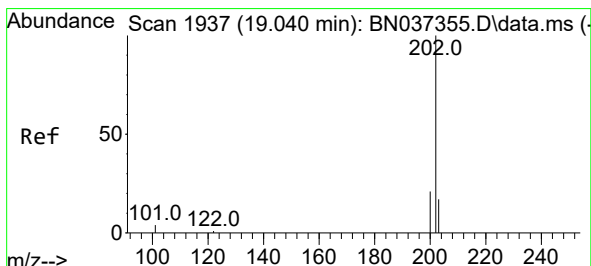
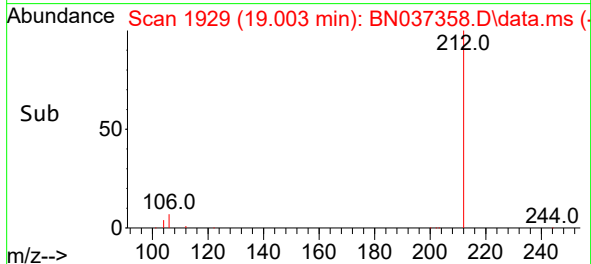
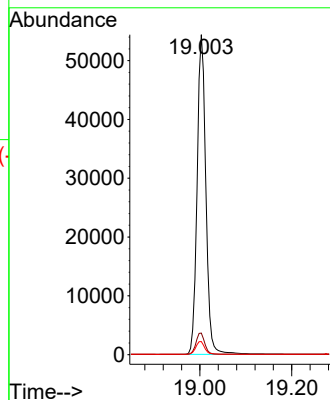
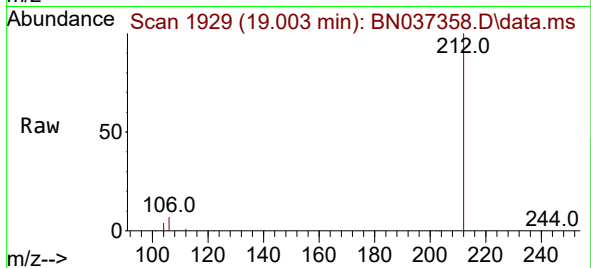
Tgt Ion:212 Resp: 72122

Ion Ratio Lower Upper

212 100

106 6.8 3.0 4.4#

104 4.1 2.0 3.0#



#28

Fluoranthene

Concen: 3.129 ng

RT: 19.035 min Scan# 1936

Delta R.T. -0.005 min

Lab File: BN037358.D

Acq: 20 Jun 2025 19:51

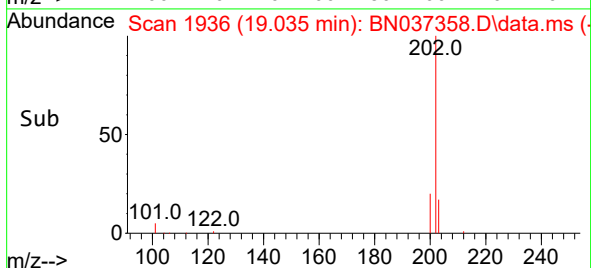
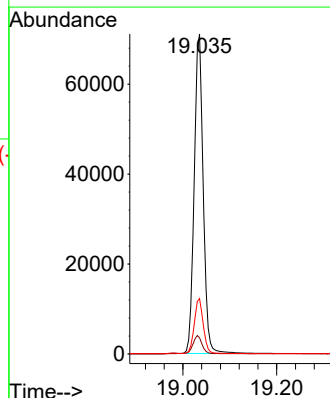
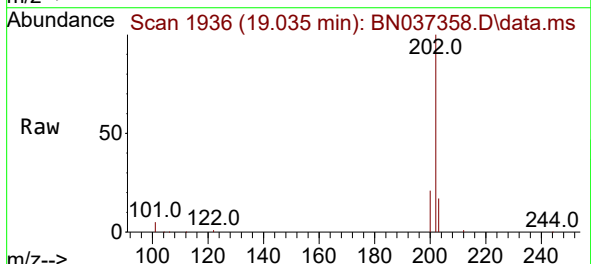
Tgt Ion:202 Resp: 94745

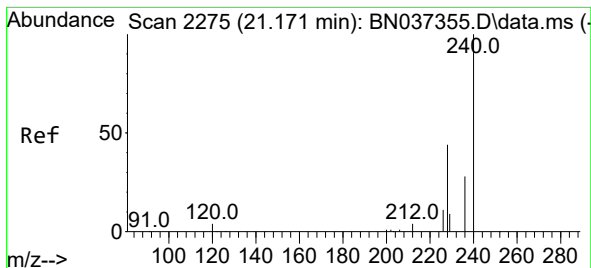
Ion Ratio Lower Upper

202 100

101 5.9 3.0 4.6#

203 17.0 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.162 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037358.D

Acq: 20 Jun 2025 19:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

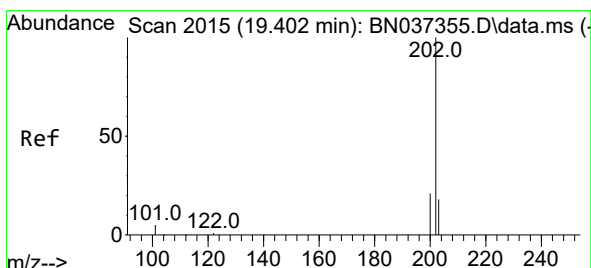
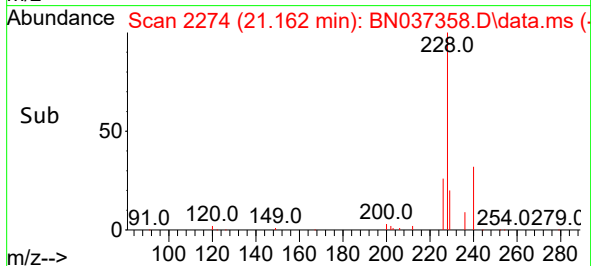
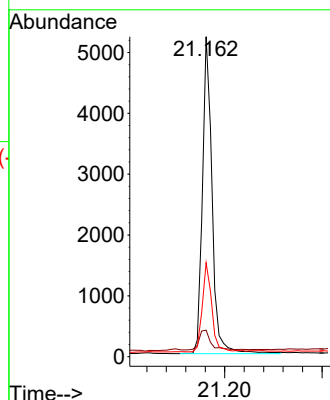
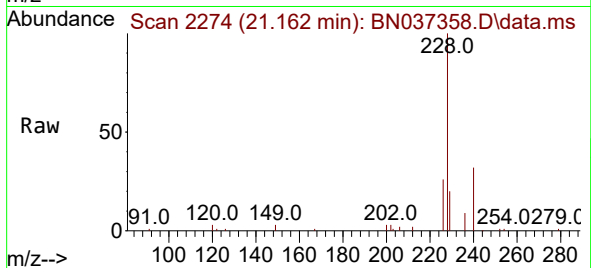
Tgt Ion:240 Resp: 7155

Ion Ratio Lower Upper

240 100

120 8.3 7.5 11.3

236 29.3 24.9 37.3



#30

Pyrene

Concen: 3.430 ng

RT: 19.398 min Scan# 2014

Delta R.T. -0.005 min

Lab File: BN037358.D

Acq: 20 Jun 2025 19:51

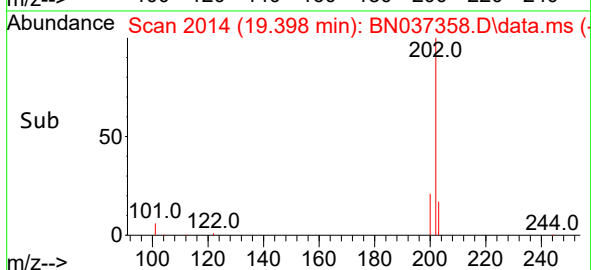
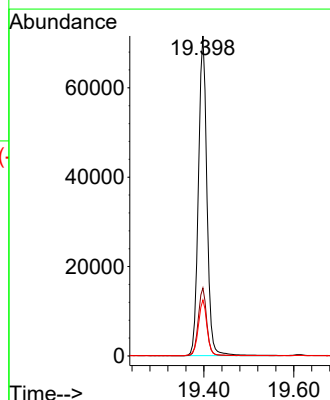
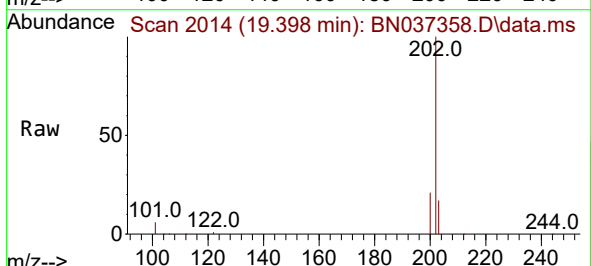
Tgt Ion:202 Resp: 93984

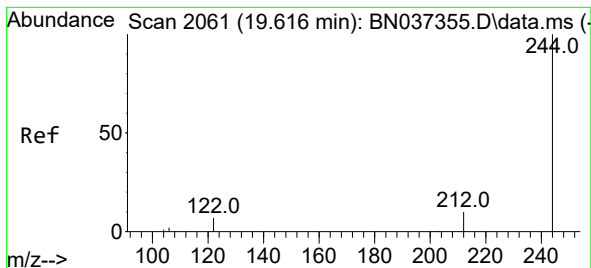
Ion Ratio Lower Upper

202 100

200 21.2 16.8 25.2

203 17.8 14.5 21.7





#31

Terphenyl-d14

Concen: 3.277 ng

RT: 19.611 min Scan# 2060

Delta R.T. -0.005 min

Lab File: BN037358.D

Acq: 20 Jun 2025 19:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

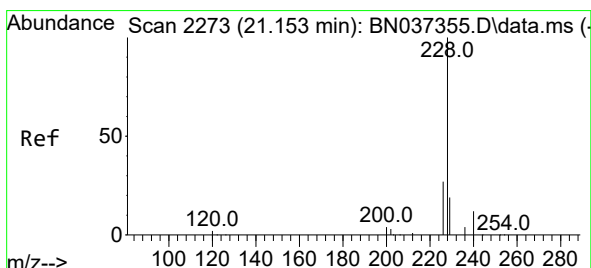
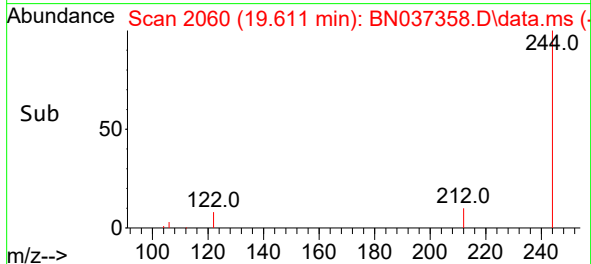
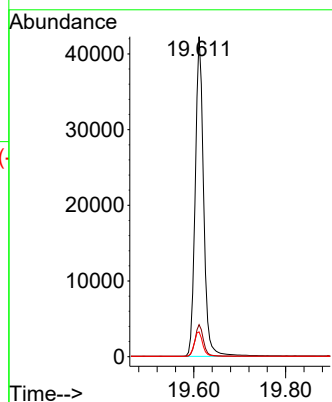
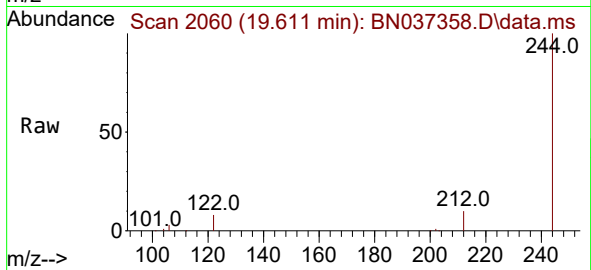
Tgt Ion:244 Resp: 53536

Ion Ratio Lower Upper

244 100

212 10.0 11.1 16.7#

122 7.7 7.2 10.8



#32

Benzo(a)anthracene

Concen: 3.401 ng

RT: 21.144 min Scan# 2272

Delta R.T. -0.009 min

Lab File: BN037358.D

Acq: 20 Jun 2025 19:51

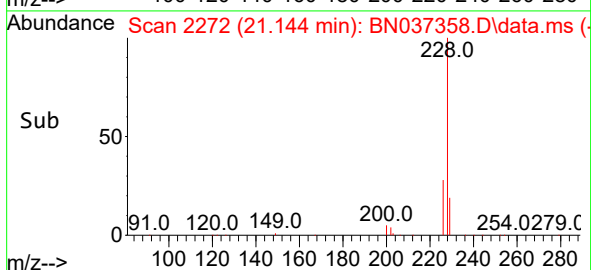
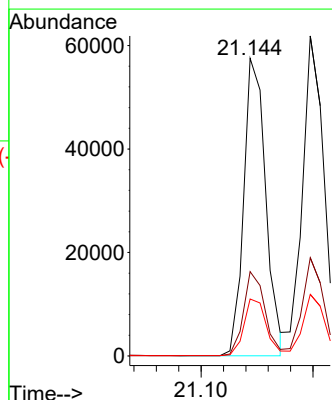
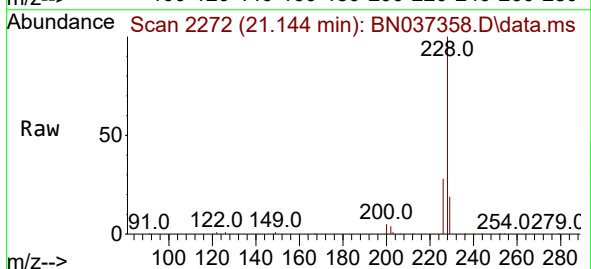
Tgt Ion:228 Resp: 78532

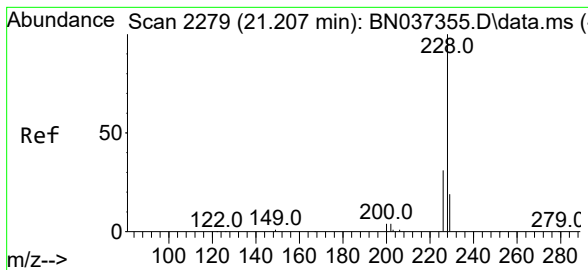
Ion Ratio Lower Upper

228 100

226 28.4 23.0 34.4

229 19.1 17.4 26.0





#33

Chrysene

Concen: 2.987 ng

RT: 21.197 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037358.D

Acq: 20 Jun 2025 19:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

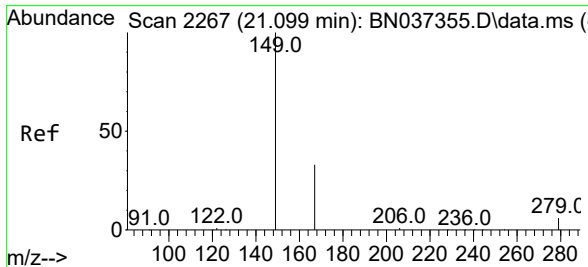
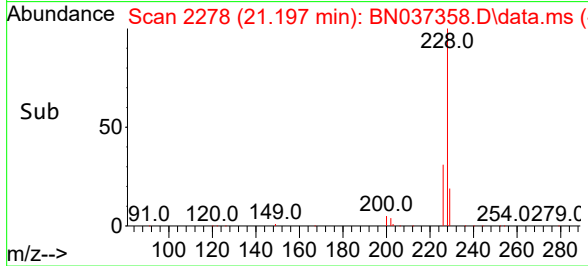
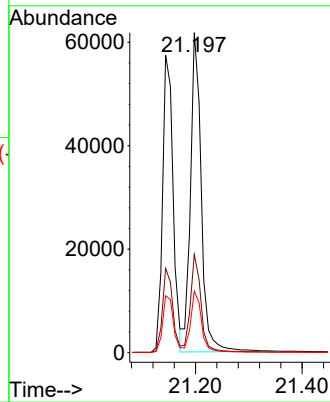
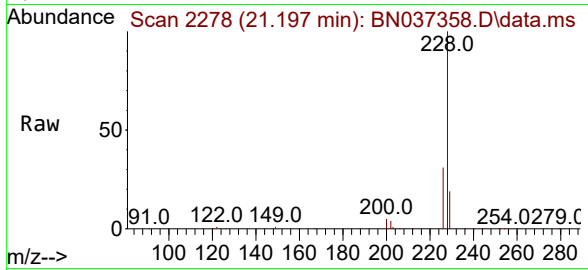
Tgt Ion:228 Resp: 87474

Ion Ratio Lower Upper

228 100

226 30.7 25.4 38.2

229 19.3 17.3 25.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.214 ng

RT: 21.090 min Scan# 2266

Delta R.T. -0.009 min

Lab File: BN037358.D

Acq: 20 Jun 2025 19:51

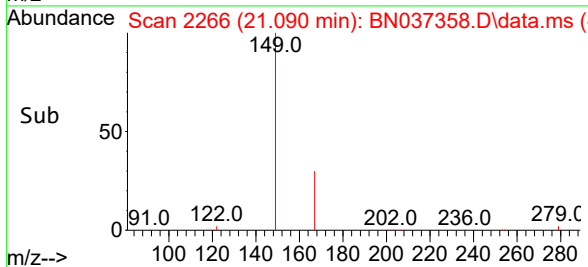
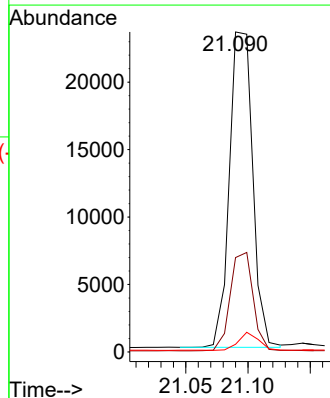
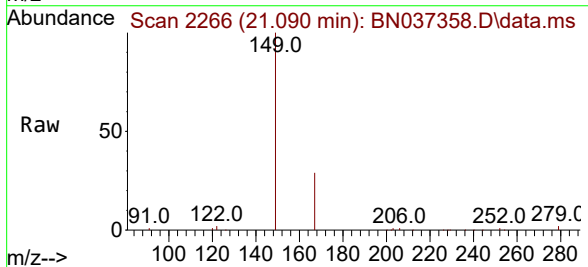
Tgt Ion:149 Resp: 30412

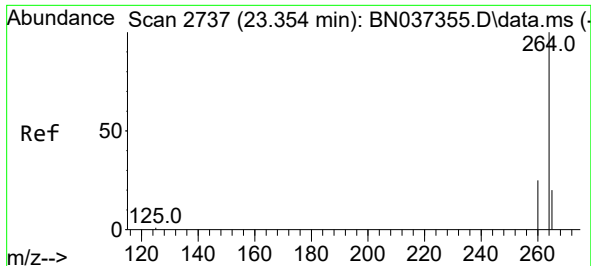
Ion Ratio Lower Upper

149 100

167 30.6 24.6 37.0

279 5.0 6.5 9.7#

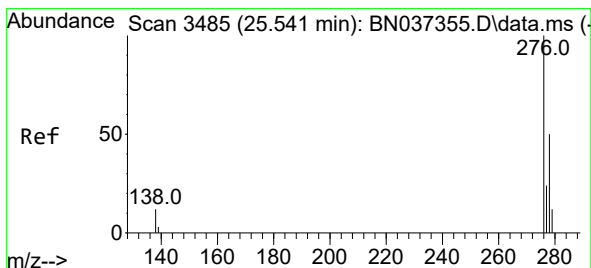
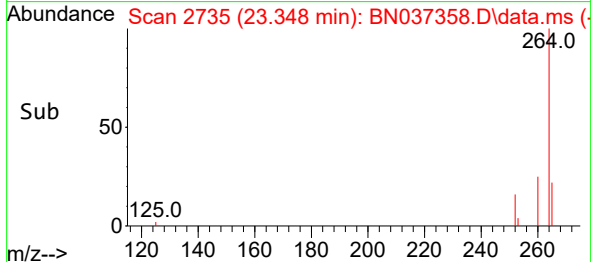
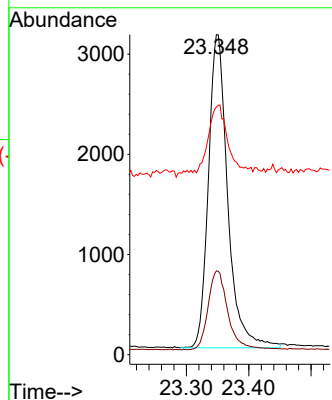
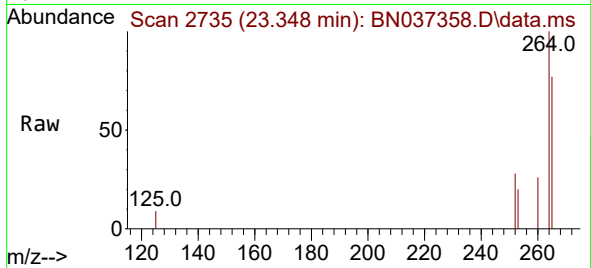




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.348 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

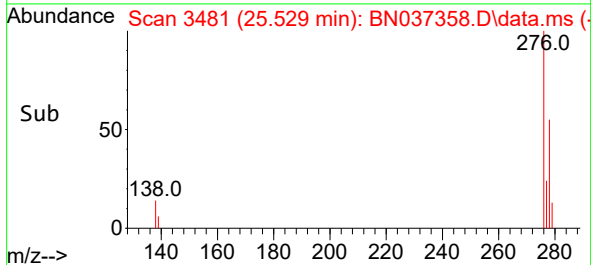
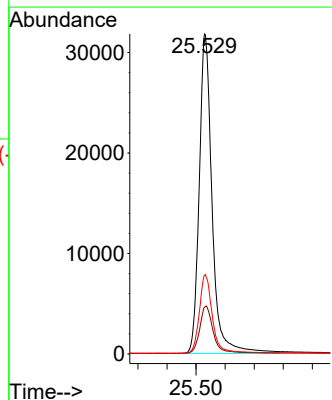
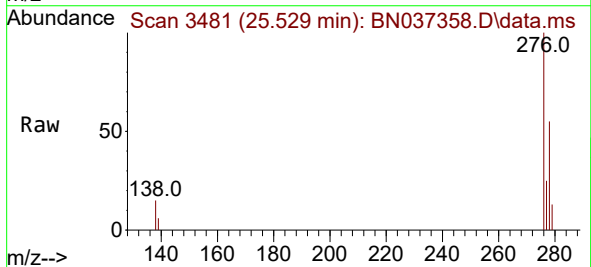
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

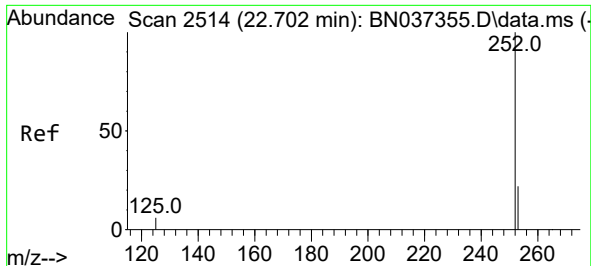
Tgt Ion:264 Resp: 6736
Ion Ratio Lower Upper
264 100
260 26.2 21.4 32.2
265 77.3 71.4 107.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 3.433 ng
RT: 25.529 min Scan# 3481
Delta R.T. -0.012 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

Tgt Ion:276 Resp: 98025
Ion Ratio Lower Upper
276 100
138 15.2 2.2 3.2#
277 24.7 17.1 25.7

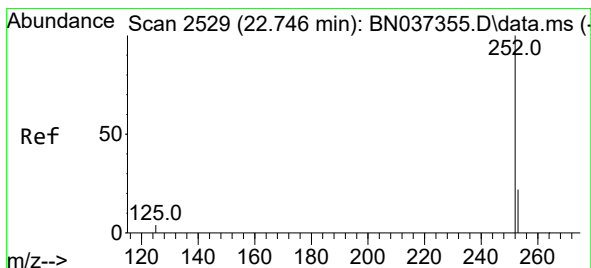
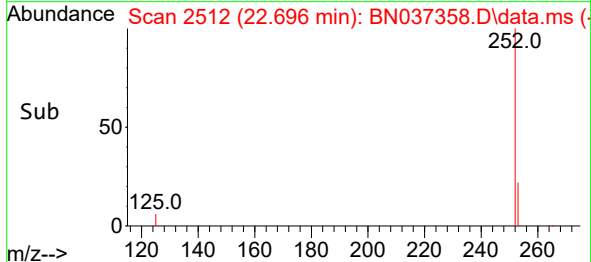
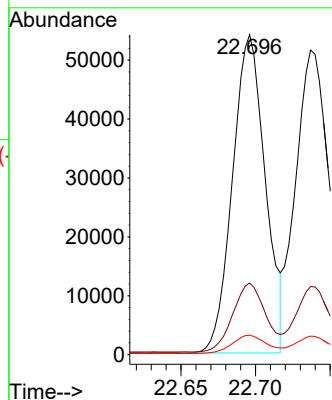
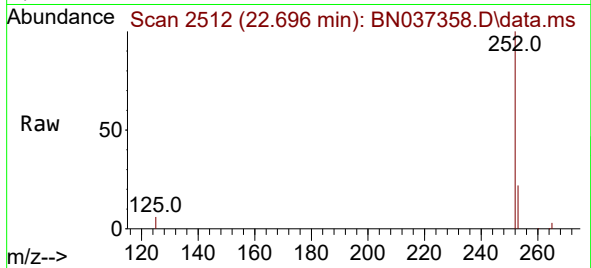




#37
Benzo(b)fluoranthene
Concen: 3.456 ng
RT: 22.696 min Scan# 2512
Delta R.T. -0.006 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

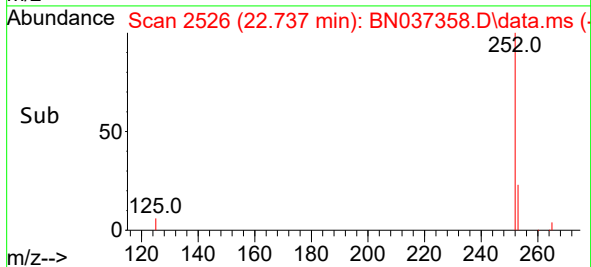
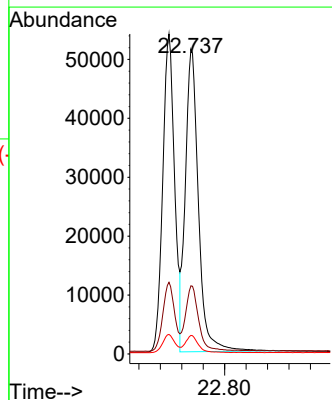
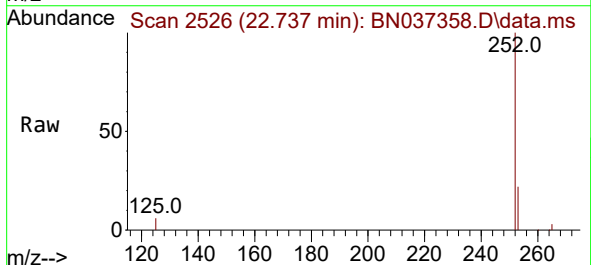
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

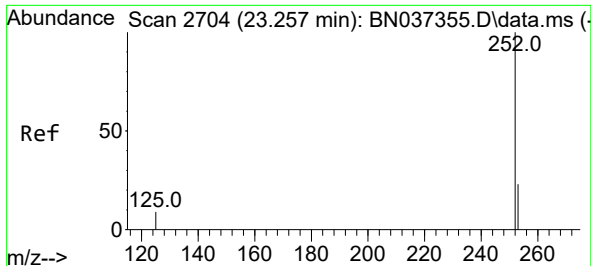
Tgt Ion:252 Resp: 82568
Ion Ratio Lower Upper
252 100
253 22.4 26.6 40.0#
125 6.1 6.1 9.1



#38
Benzo(k)fluoranthene
Concen: 3.359 ng
RT: 22.737 min Scan# 2526
Delta R.T. -0.009 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

Tgt Ion:252 Resp: 87144
Ion Ratio Lower Upper
252 100
253 22.4 26.7 40.1#
125 6.1 6.5 9.7#

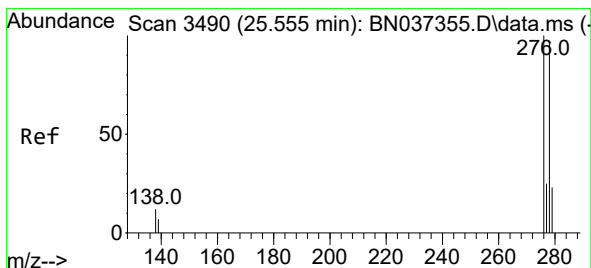
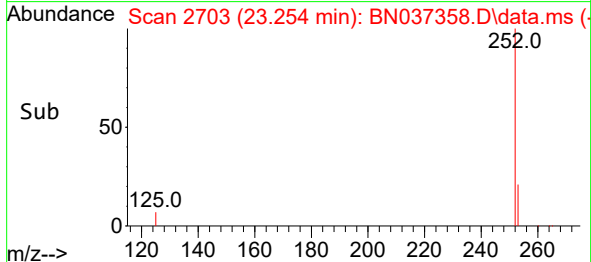
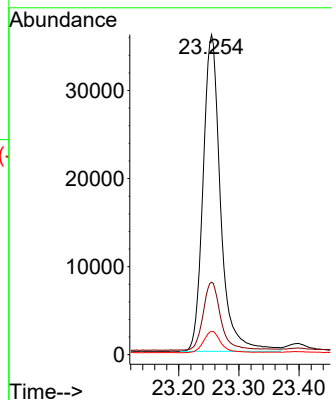
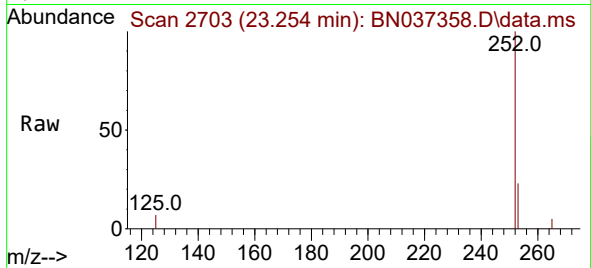




#39
Benzo(a)pyrene
Concen: 3.323 ng
RT: 23.254 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

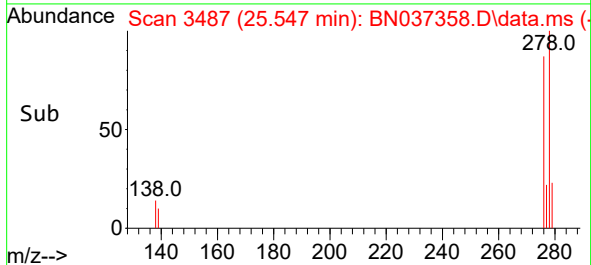
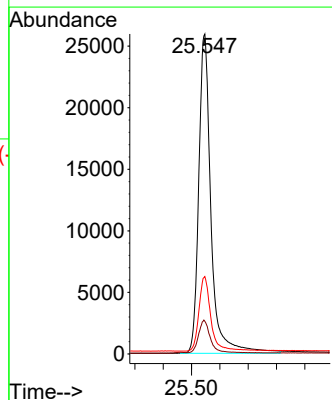
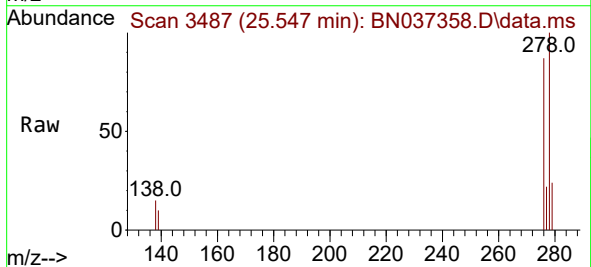
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

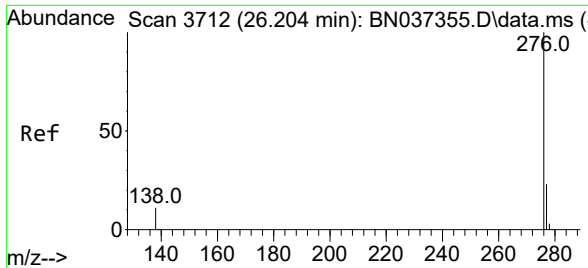
Tgt Ion:252 Resp: 72643
Ion Ratio Lower Upper
252 100
253 22.7 31.6 47.4#
125 7.2 8.4 12.6#



#40
Dibenzo(a,h)anthracene
Concen: 3.426 ng
RT: 25.547 min Scan# 3487
Delta R.T. -0.009 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

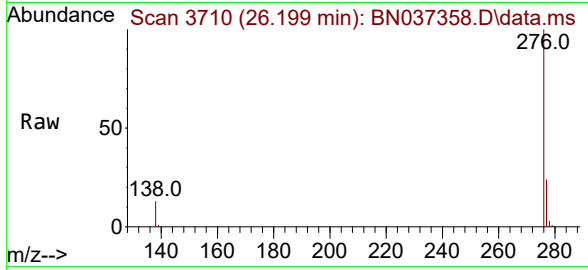
Tgt Ion:278 Resp: 77899
Ion Ratio Lower Upper
278 100
139 10.2 10.2 15.4#
279 24.2 35.6 53.4#





#41
Benzo(g,h,i)perylene
Concen: 3.239 ng
RT: 26.199 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN037358.D
Acq: 20 Jun 2025 19:51

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 84957
Ion Ratio Lower Upper
276 100
277 23.8 22.7 34.1
138 13.3 9.4 14.2

