

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090925\
 Data File : BN037668.D
 Acq On : 09 Sep 2025 17:08
 Operator : RC/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Sep 10 01:50:22 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 10 01:49:31 2025
 Response via : Initial Calibration

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

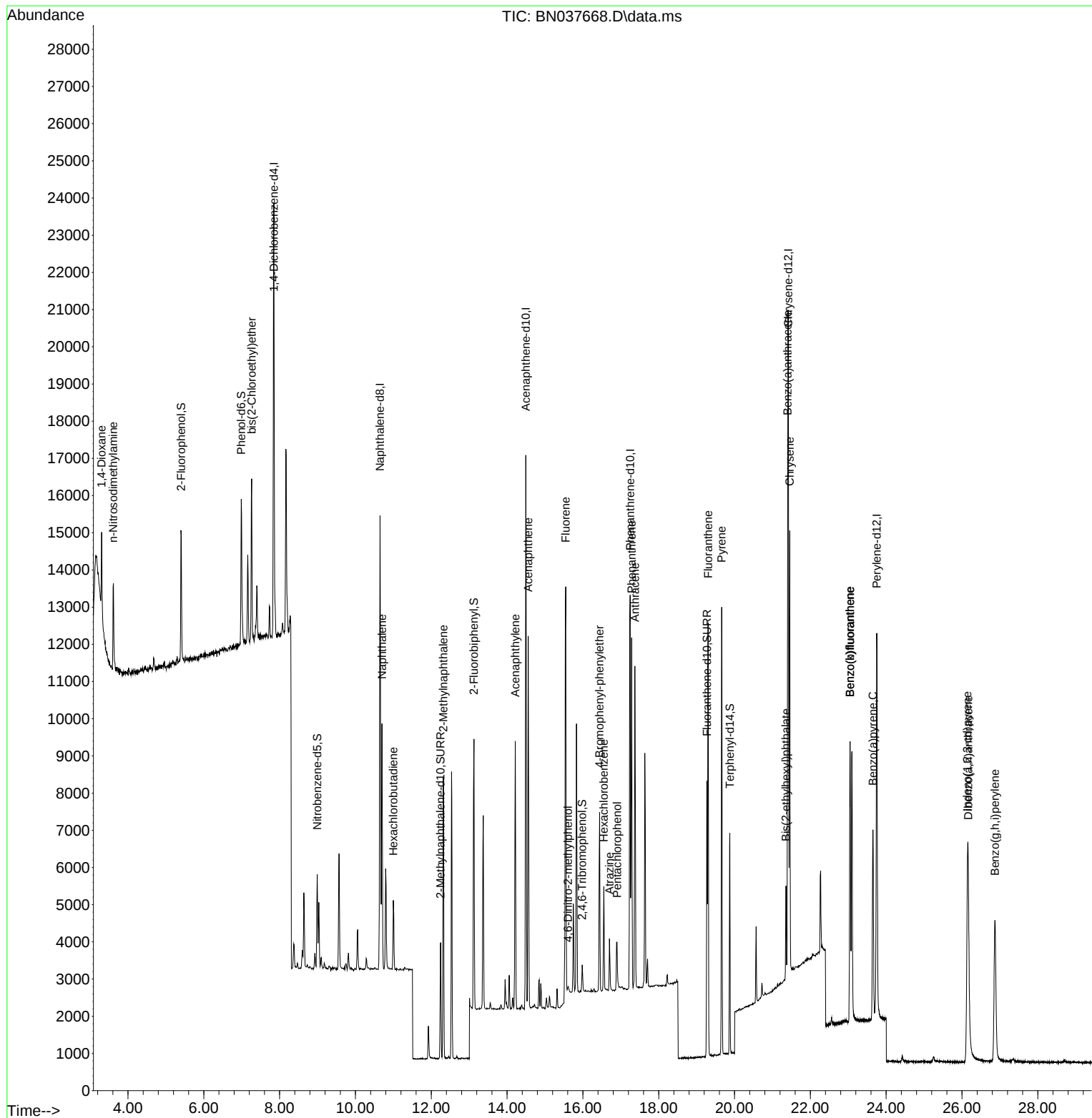
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.847	152	5688	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	15859	0.400	ng	0.00
13) Acenaphthene-d10	14.494	164	8353	0.400	ng	0.00
19) Phenanthrene-d10	17.248	188	15824	0.400	ng	0.00
29) Chrysene-d12	21.420	240	13367	0.400	ng	0.00
35) Perylene-d12	23.753	264	14010	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	2968	0.204	ng	0.00
5) Phenol-d6	6.988	99	3726	0.204	ng	0.00
8) Nitrobenzene-d5	8.993	82	1840	0.188	ng	0.00
11) 2-Methylnaphthalene-d10	12.243	152	4310	0.193	ng	0.00
14) 2,4,6-Tribromophenol	15.982	330	418	0.180	ng	0.00
15) 2-Fluorobiphenyl	13.126	172	6381	0.194	ng	0.00
27) Fluoranthene-d10	19.271	212	7822	0.192	ng	0.00
31) Terphenyl-d14	19.875	244	5633	0.200	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.304	88	1296	0.210	ng	100
3) n-Nitrosodimethylamine	3.608	42	1550	0.199	ng	97
6) bis(2-Chloroethyl)ether	7.262	93	3079	0.199	ng	98
9) Naphthalene	10.701	128	8496	0.198	ng	97
10) Hexachlorobutadiene	11.000	225	1504	0.198	ng	# 100
12) 2-Methylnaphthalene	12.319	142	5436	0.195	ng	98
16) Acenaphthylene	14.217	152	7590	0.194	ng	100
17) Acenaphthene	14.559	154	4790	0.191	ng	99
18) Fluorene	15.547	166	5915	0.193	ng	97
20) 4,6-Dinitro-2-methylph...	15.609	198	151	0.171	ng	# 12
21) 4-Bromophenyl-phenylether	16.441	248	1982	0.191	ng	99
22) Hexachlorobenzene	16.553	284	2068	0.189	ng	97
23) Atrazine	16.702	200	1178	0.182	ng	95
24) Pentachlorophenol	16.900	266	909	0.248	ng	93
25) Phenanthrene	17.285	178	9321	0.193	ng	99
26) Anthracene	17.372	178	8586	0.191	ng	99
28) Fluoranthene	19.304	202	10428	0.192	ng	100
30) Pyrene	19.661	202	10631	0.199	ng	100
32) Benzo(a)anthracene	21.402	228	9246	0.194	ng	99
33) Chrysene	21.456	228	9555	0.197	ng	99
34) Bis(2-ethylhexyl)phtha...	21.357	149	2571	0.194	ng	# 100
36) Indeno(1,2,3-cd)pyrene	26.145	276	9363	0.176	ng	99
37) Benzo(b)fluoranthene	23.049	252	9977	0.193	ng	95
38) Benzo(k)fluoranthene	23.049	252	9977	0.196	ng	97
39) Benzo(a)pyrene	23.651	252	8012	0.186	ng	# 92
40) Dibenzo(a,h)anthracene	26.165	278	6537	0.164	ng	# 91
41) Benzo(g,h,i)perylene	26.870	276	8924	0.185	ng	95

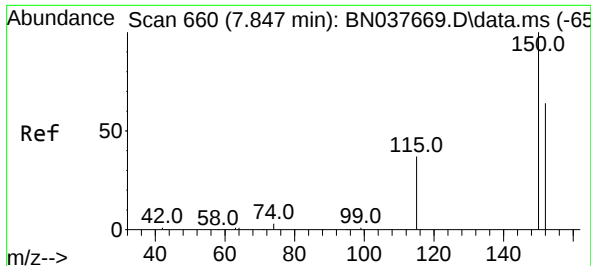
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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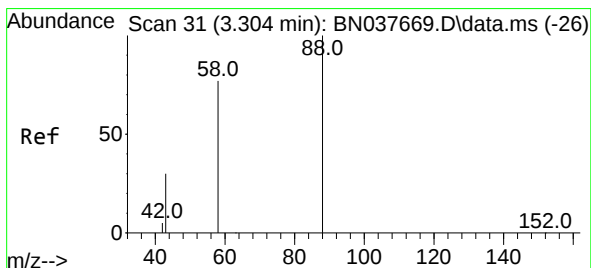
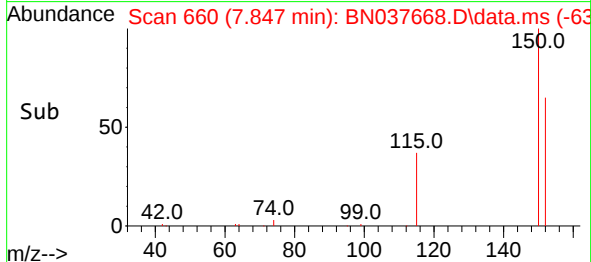
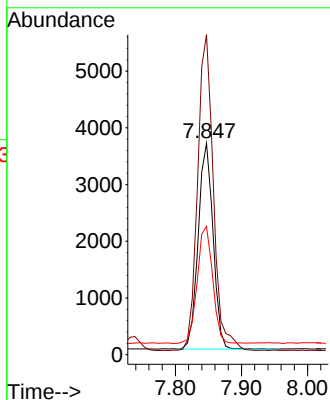
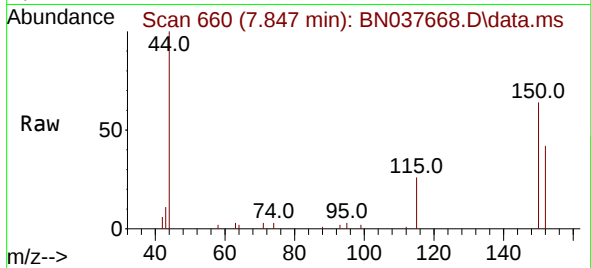




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.847 min Scan# 660
 Delta R.T. 0.000 min
 Lab File: BN037668.D
 Acq: 09 Sep 2025 17:08

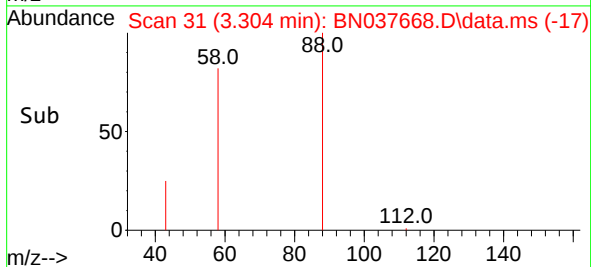
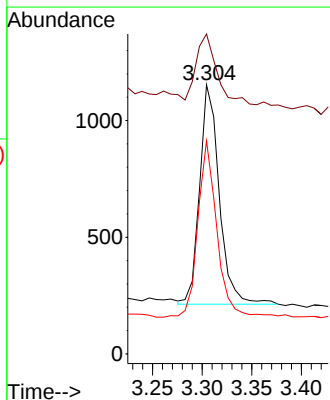
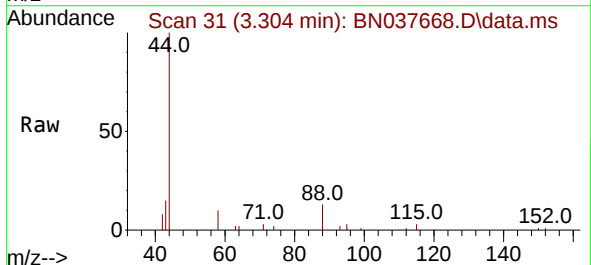
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

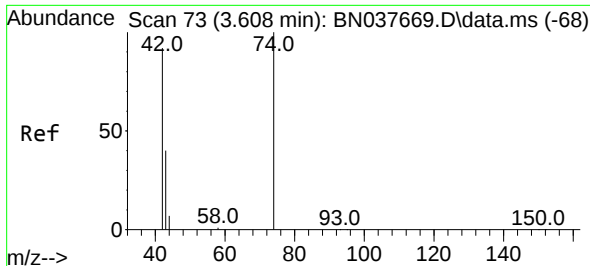
Tgt Ion:152 Resp: 5688
 Ion Ratio Lower Upper
 152 100
 150 151.2 123.2 184.8
 115 60.7 49.0 73.4



#2
 1,4-Dioxane
 Concen: 0.210 ng
 RT: 3.304 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN037668.D
 Acq: 09 Sep 2025 17:08

Tgt Ion: 88 Resp: 1296
 Ion Ratio Lower Upper
 88 100
 43 34.0 26.8 40.2
 58 77.9 62.6 93.8

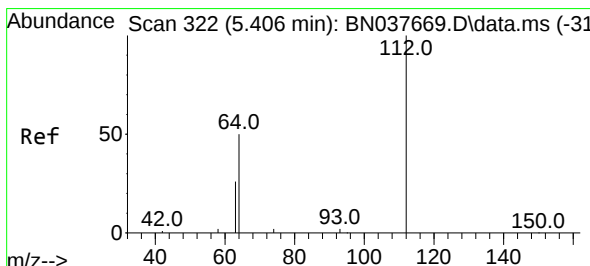
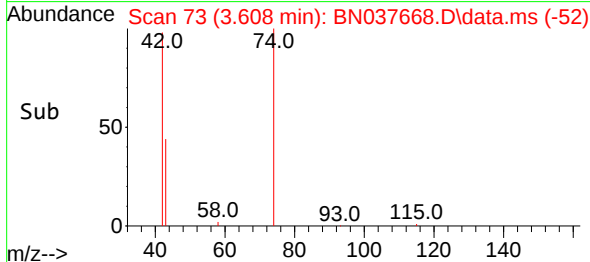
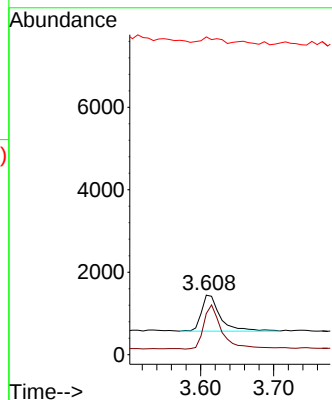
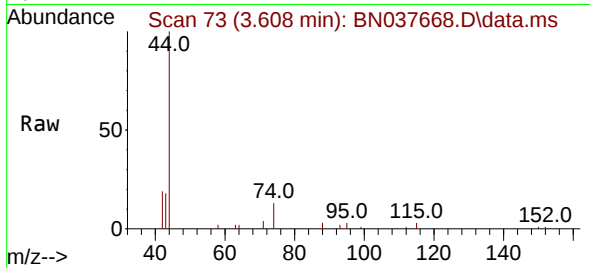




#3
n-Nitrosodimethylamine
Concen: 0.199 ng
RT: 3.608 min Scan# 73
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

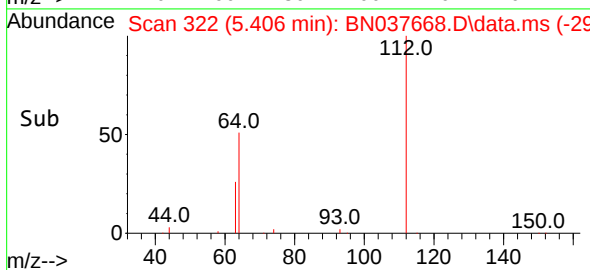
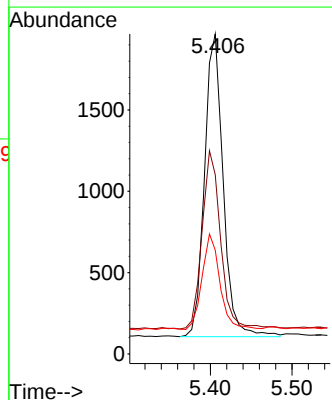
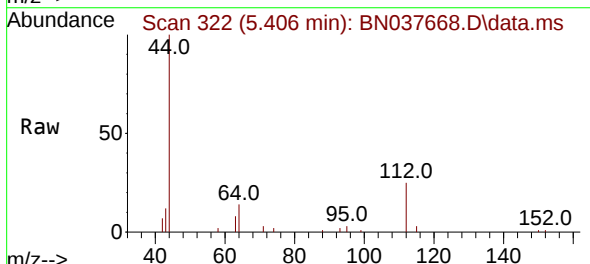
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

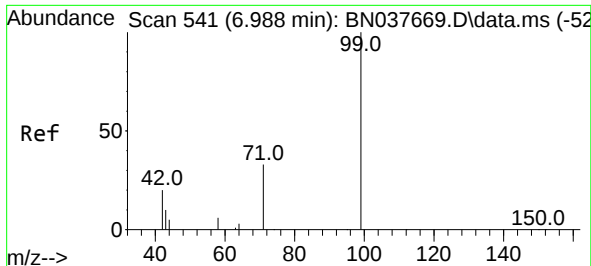
Tgt Ion: 42 Resp: 1550
Ion Ratio Lower Upper
42 100
74 121.9 94.9 142.3
44 12.1 10.6 16.0



#4
2-Fluorophenol
Concen: 0.204 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

Tgt Ion: 112 Resp: 2968
Ion Ratio Lower Upper
112 100
64 58.8 45.4 68.2
63 29.9 23.7 35.5

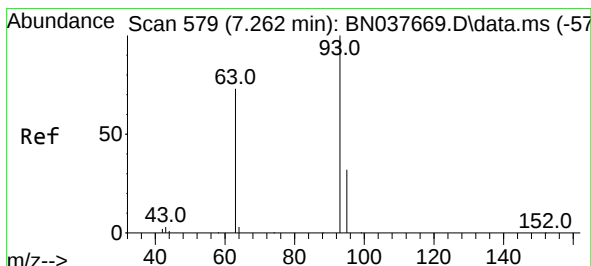
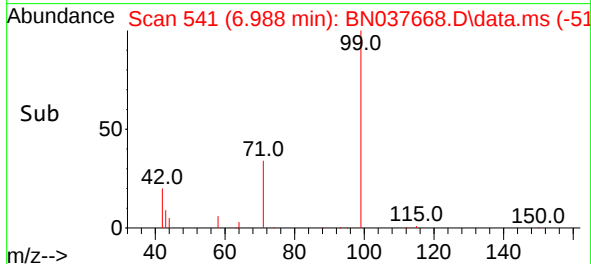
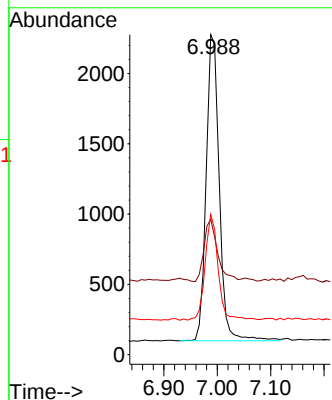
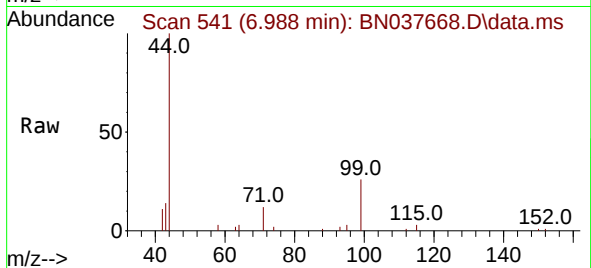




#5
Phenol-d6
Concen: 0.204 ng
RT: 6.988 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

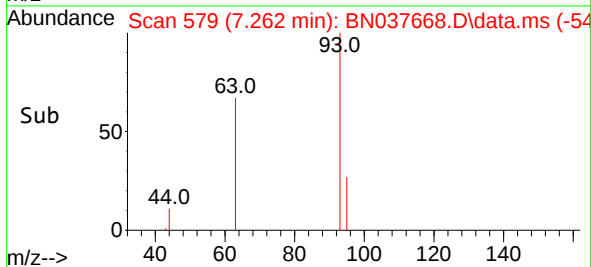
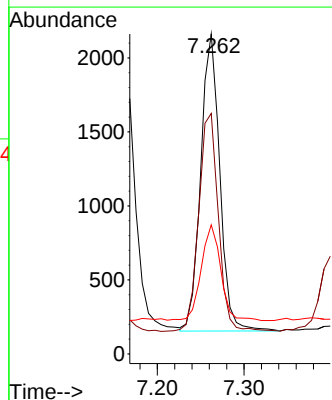
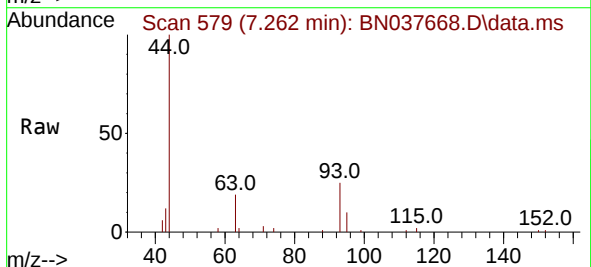
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

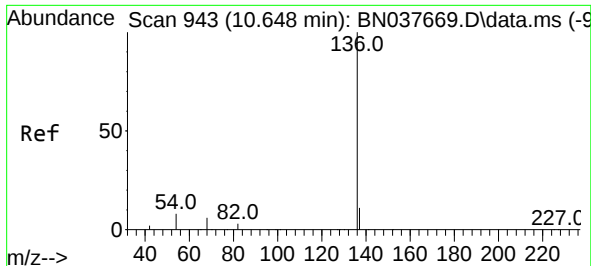
Tgt Ion: 99 Resp: 3726
Ion Ratio Lower Upper
99 100
42 21.1 17.7 26.5
71 34.2 26.7 40.1



#6
bis(2-Chloroethyl)ether
Concen: 0.199 ng
RT: 7.262 min Scan# 579
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

Tgt Ion: 93 Resp: 3079
Ion Ratio Lower Upper
93 100
63 75.8 62.1 93.1
95 33.4 26.0 39.0

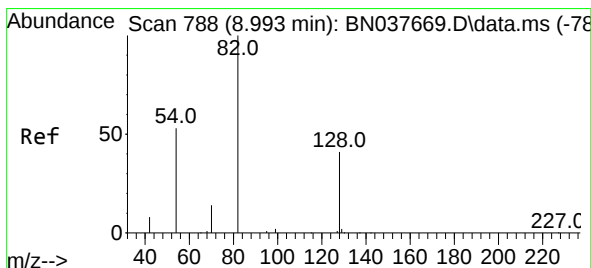
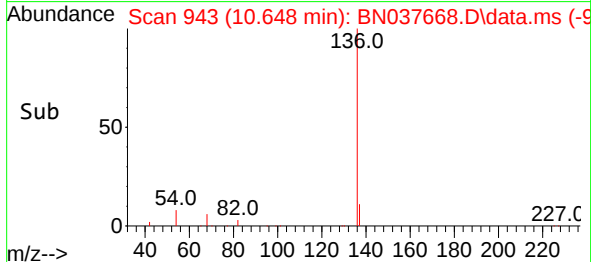
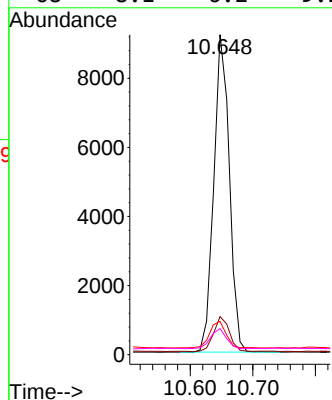
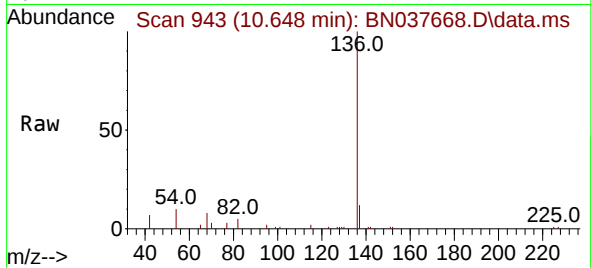




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

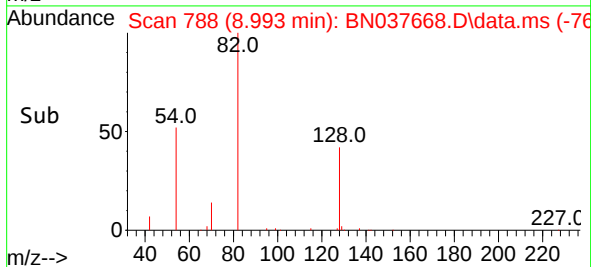
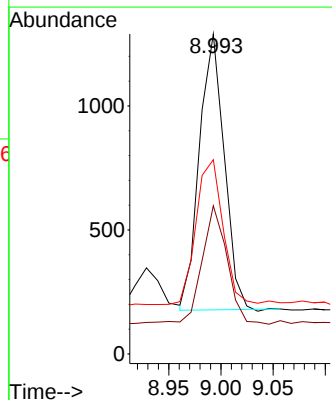
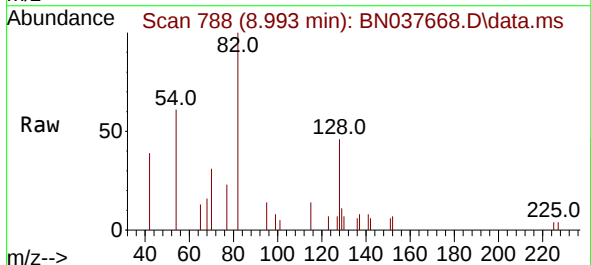
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

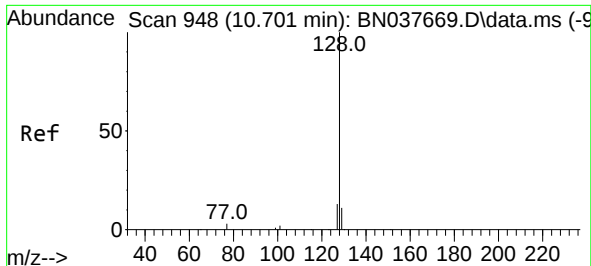
Tgt Ion:	136	Resp:	15859
Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.3	13.9
54	10.4	8.1	12.1
68	8.1	6.2	9.2



#8
Nitrobenzene-d5
Concen: 0.188 ng
RT: 8.993 min Scan# 788
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

Tgt Ion:	82	Resp:	1840
Ion	Ratio	Lower	Upper
82	100		
128	46.3	34.3	51.5
54	60.7	45.5	68.3

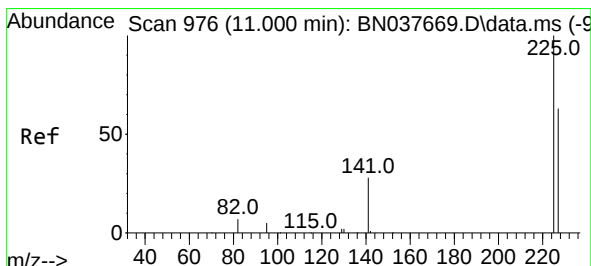
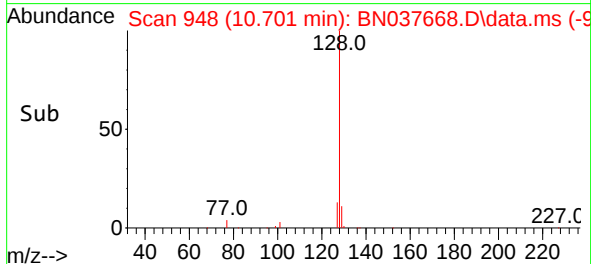
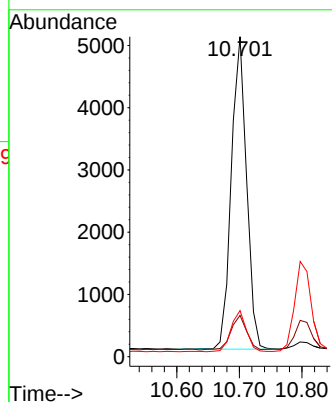
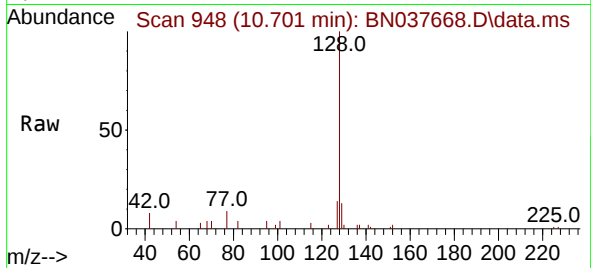




#9
Naphthalene
Concen: 0.198 ng
RT: 10.701 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

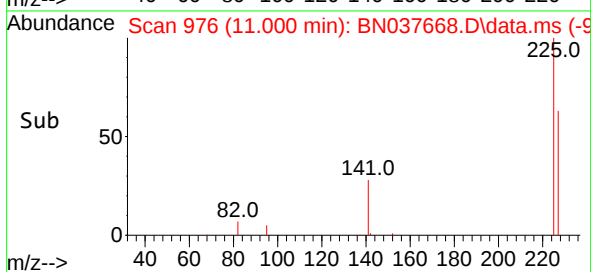
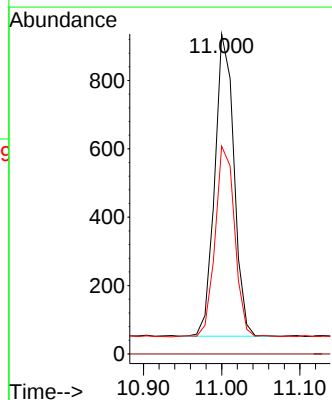
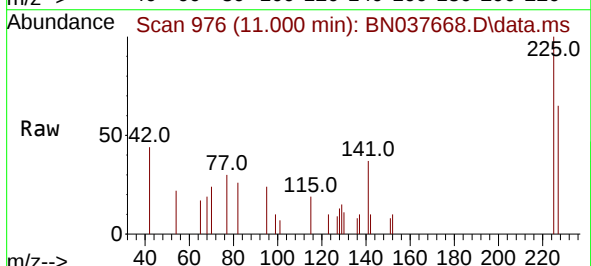
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

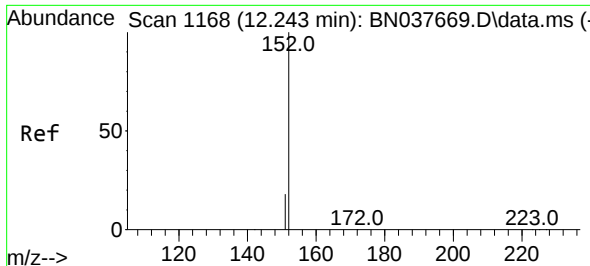
Tgt Ion:	128	Resp:	8496
Ion Ratio	Lower	Upper	
128	100		
129	12.9	9.3	13.9
127	14.4	10.7	16.1



#10
Hexachlorobutadiene
Concen: 0.198 ng
RT: 11.000 min Scan# 976
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

Tgt Ion:	225	Resp:	1504
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.4	51.7	77.5

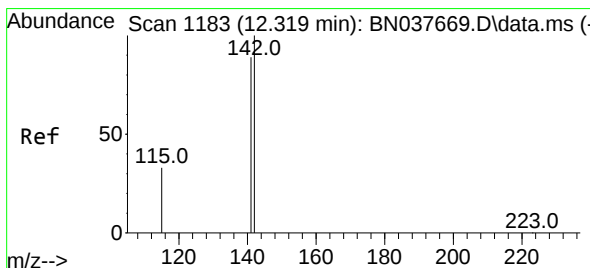
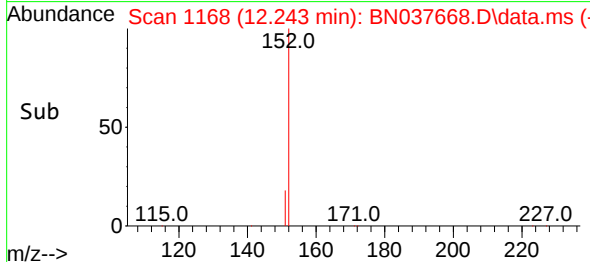
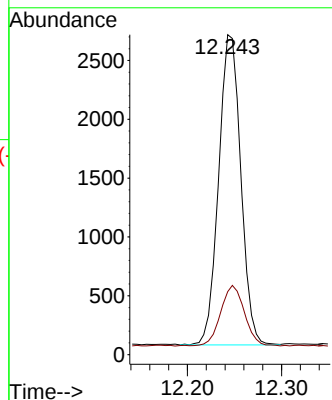
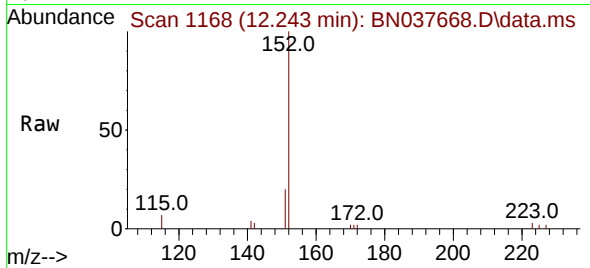




#11
2-Methylnaphthalene-d10
Concen: 0.193 ng
RT: 12.243 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

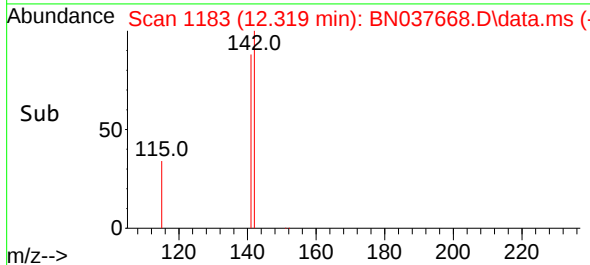
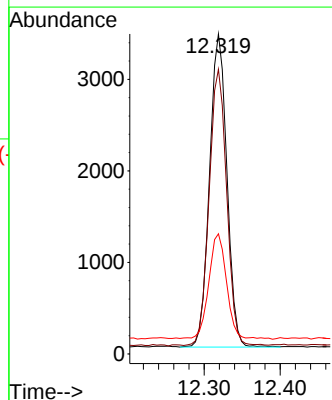
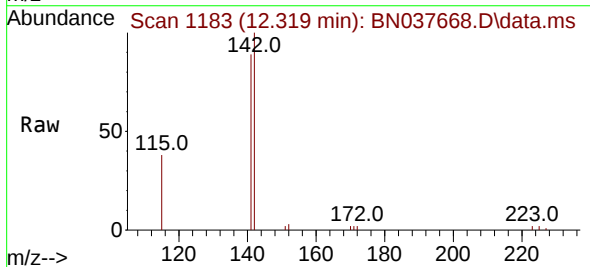
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

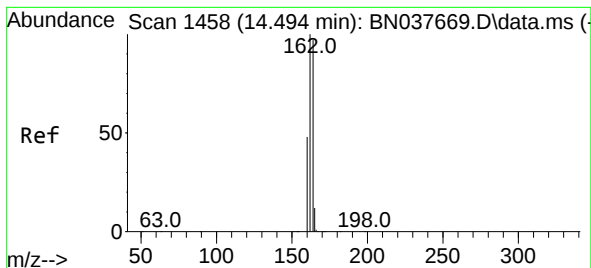
Tgt Ion:152 Resp: 4310
Ion Ratio Lower Upper
152 100
151 20.8 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.195 ng
RT: 12.319 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

Tgt Ion:142 Resp: 5436
Ion Ratio Lower Upper
142 100
141 88.9 71.5 107.3
115 37.5 28.0 42.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.494 min Scan# 1458

Delta R.T. 0.000 min

Lab File: BN037668.D

Acq: 09 Sep 2025 17:08

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

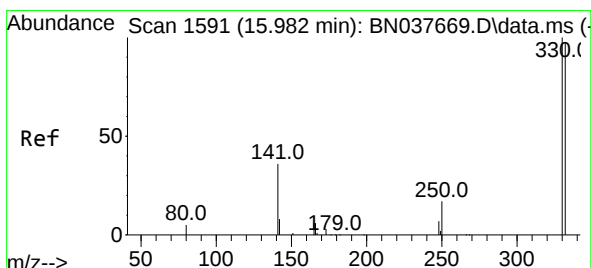
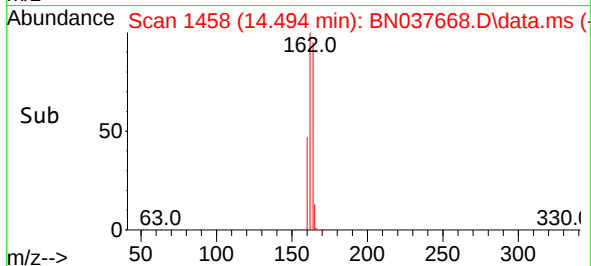
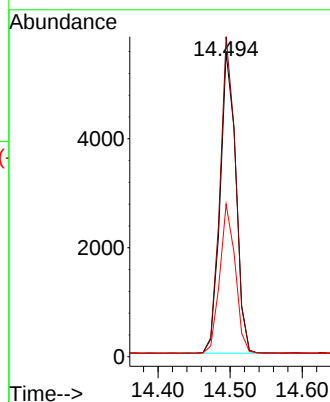
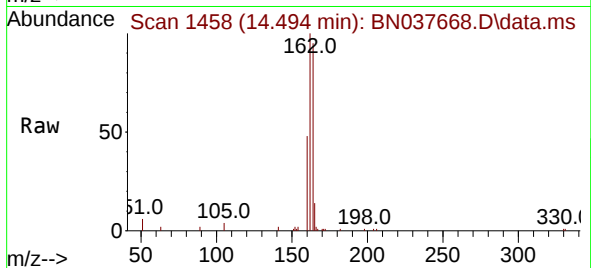
Tgt Ion:164 Resp: 8353

Ion Ratio Lower Upper

164 100

162 105.1 82.6 123.8

160 50.1 39.7 59.5



#14

2,4,6-Tribromophenol

Concen: 0.180 ng

RT: 15.982 min Scan# 1591

Delta R.T. 0.000 min

Lab File: BN037668.D

Acq: 09 Sep 2025 17:08

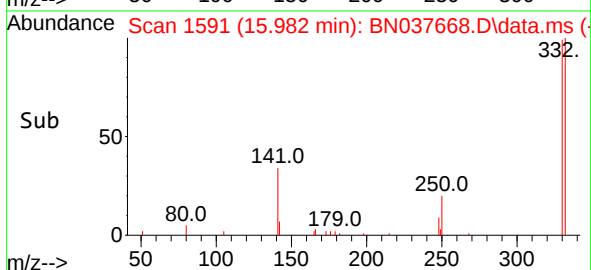
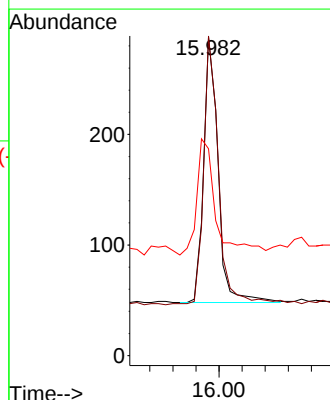
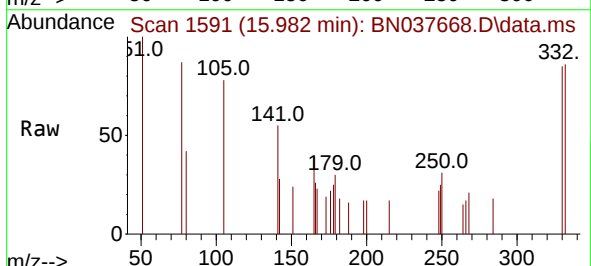
Tgt Ion:330 Resp: 418

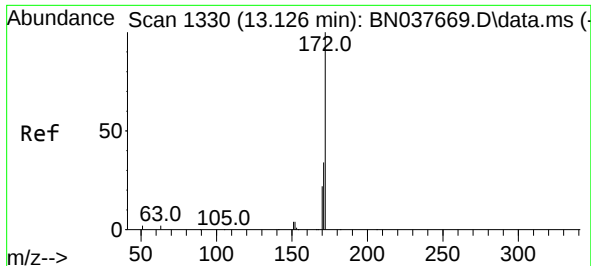
Ion Ratio Lower Upper

330 100

332 105.3 78.8 118.2

141 57.4 37.8 56.6#

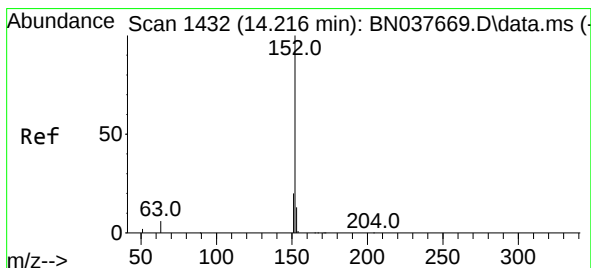
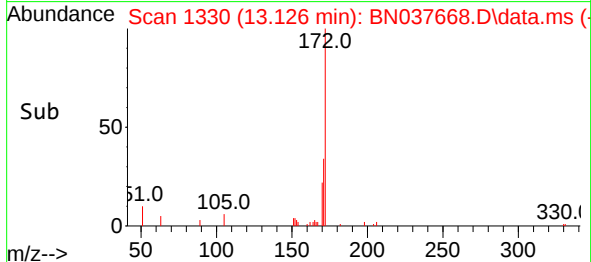
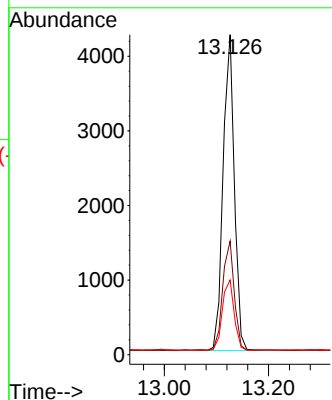
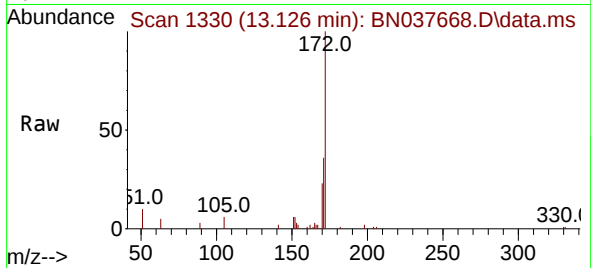




#15
2-Fluorobiphenyl
Concen: 0.194 ng
RT: 13.126 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

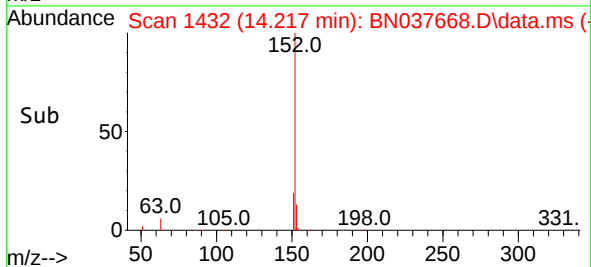
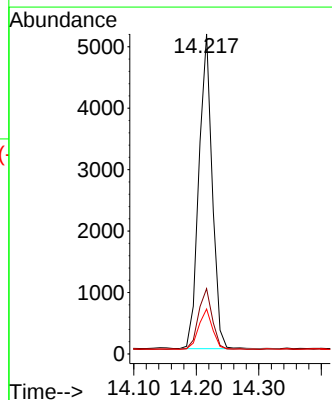
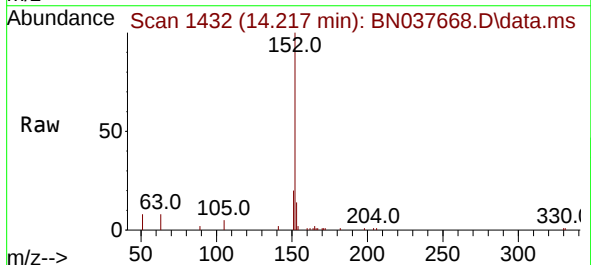
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

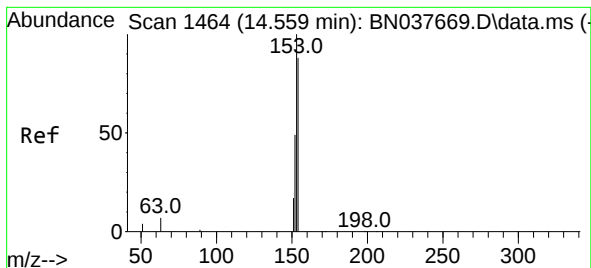
Tgt Ion:172 Resp: 6381
Ion Ratio Lower Upper
172 100
171 35.5 27.8 41.8
170 23.3 18.4 27.6



#16
Acenaphthylene
Concen: 0.194 ng
RT: 14.217 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

Tgt Ion:152 Resp: 7590
Ion Ratio Lower Upper
152 100
151 20.2 16.0 24.0
153 13.2 10.4 15.6





#17

Acenaphthene

Concen: 0.191 ng

RT: 14.559 min Scan# 1464

Delta R.T. 0.000 min

Lab File: BN037668.D

Acq: 09 Sep 2025 17:08

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

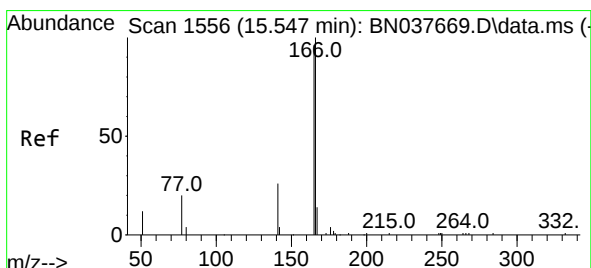
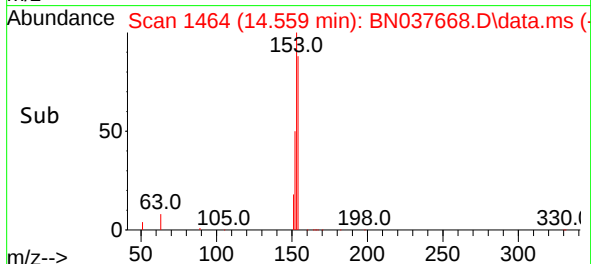
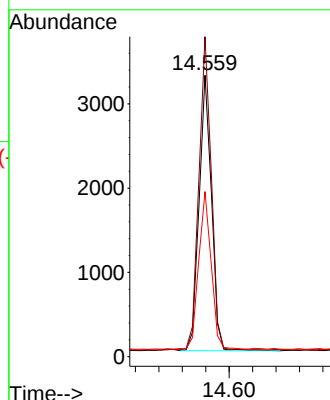
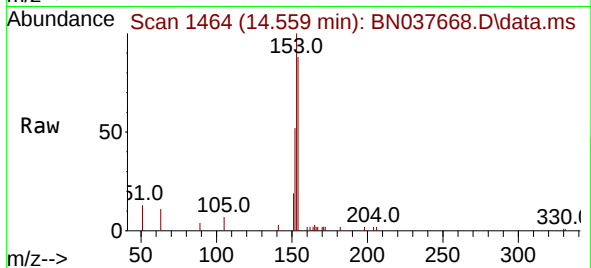
Tgt Ion:154 Resp: 4790

Ion Ratio Lower Upper

154 100

153 114.7 90.7 136.1

152 58.0 46.4 69.6



#18

Fluorene

Concen: 0.193 ng

RT: 15.547 min Scan# 1556

Delta R.T. 0.000 min

Lab File: BN037668.D

Acq: 09 Sep 2025 17:08

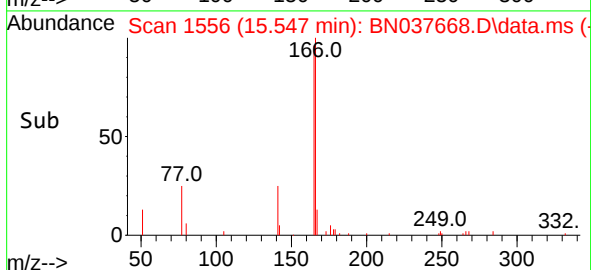
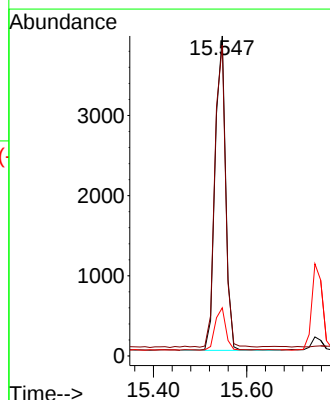
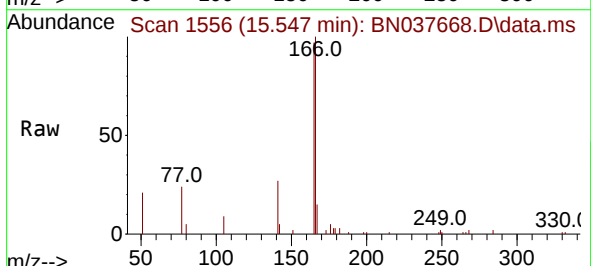
Tgt Ion:166 Resp: 5915

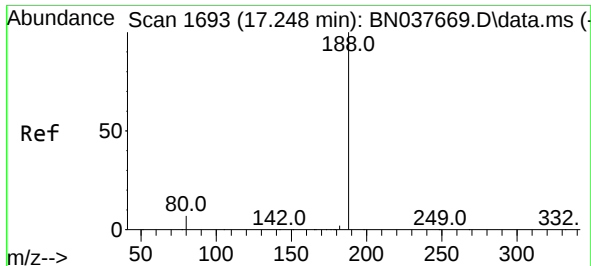
Ion Ratio Lower Upper

166 100

165 100.1 77.4 116.0

167 14.0 10.6 15.8

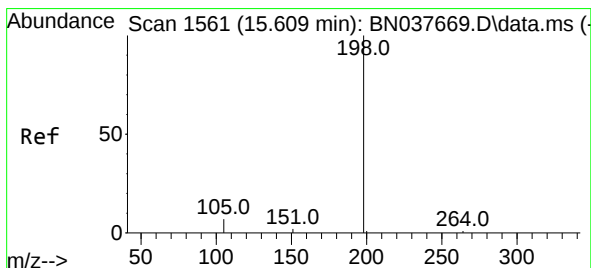
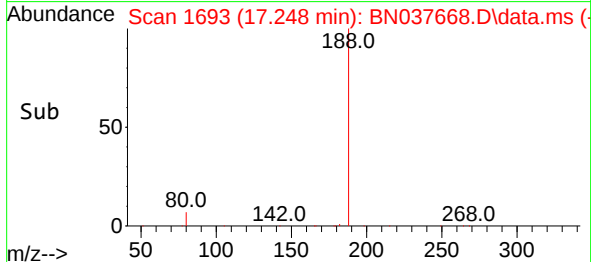
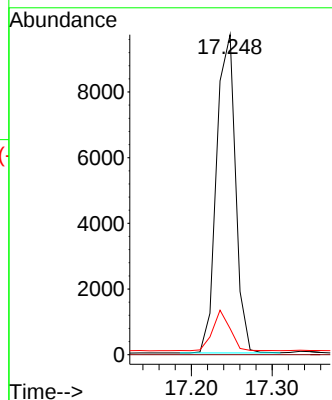
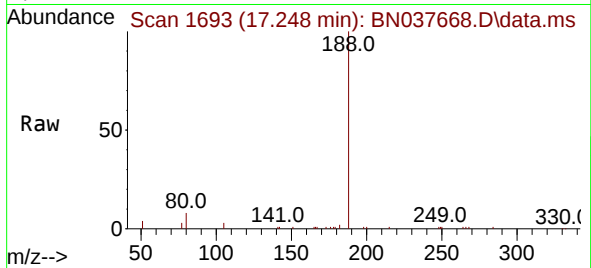




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.248 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

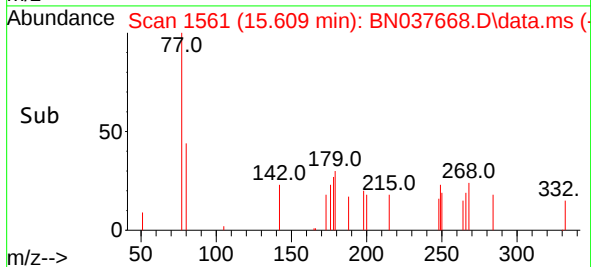
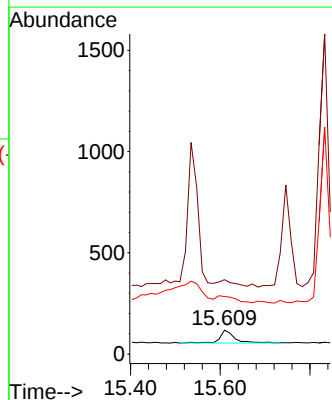
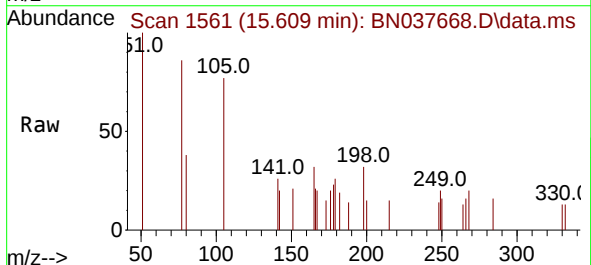
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

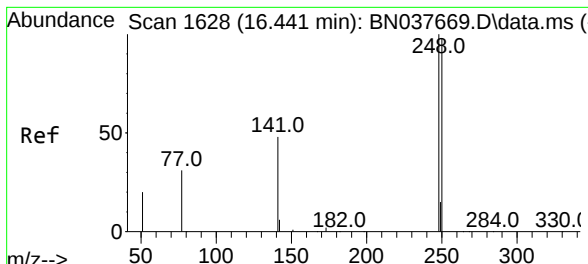
Tgt Ion:188 Resp: 15824
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.1 6.3 9.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.171 ng
RT: 15.609 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

Tgt Ion:198 Resp: 151
Ion Ratio Lower Upper
198 100
51 311.0 144.8 217.2#
105 240.7 110.7 166.1#

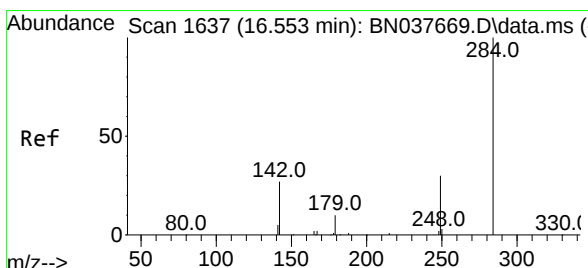
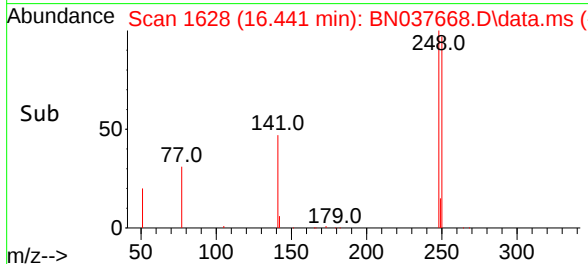
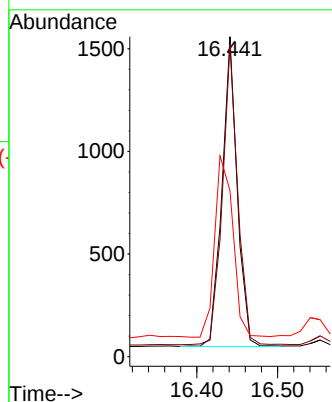
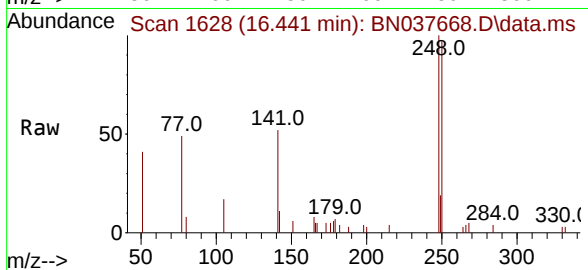




#21
4-Bromophenyl-phenylether
Concen: 0.191 ng
RT: 16.441 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

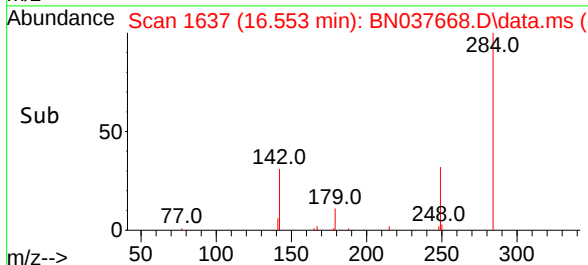
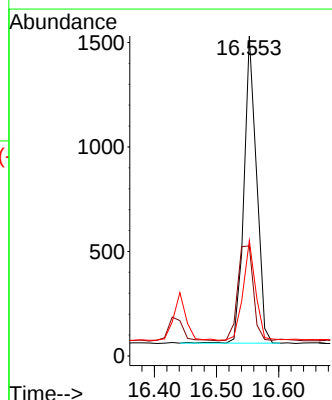
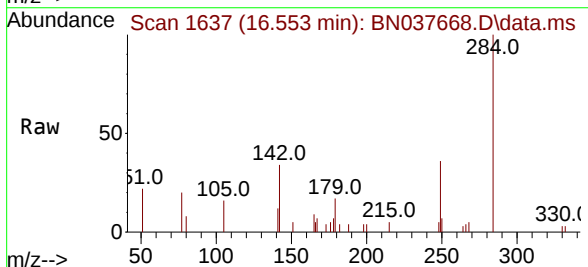
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

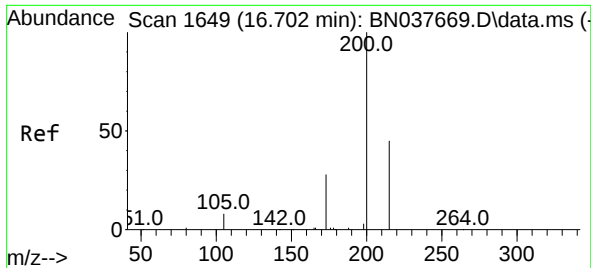
Tgt Ion:	248	Resp:	1982
Ion	Ratio	Lower	Upper
248	100		
250	97.5	78.7	118.1
141	52.0	40.2	60.4



#22
Hexachlorobenzene
Concen: 0.189 ng
RT: 16.553 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

Tgt Ion:	284	Resp:	2068
Ion	Ratio	Lower	Upper
284	100		
142	38.6	29.4	44.2
249	32.5	24.4	36.6

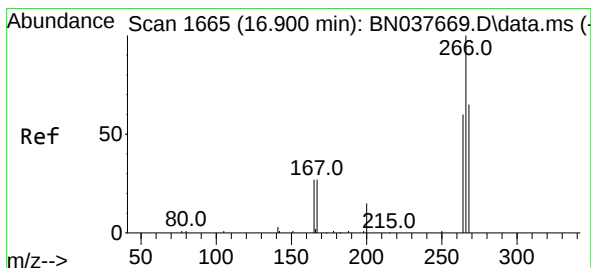
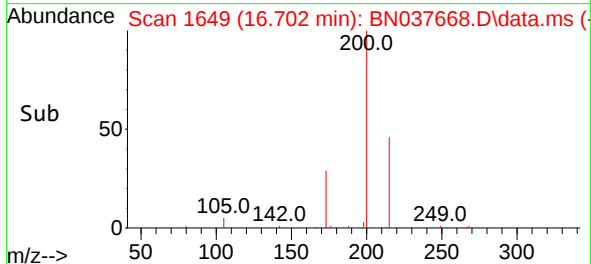
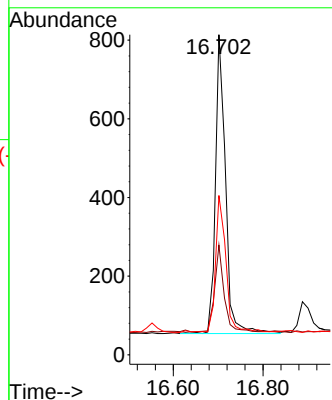
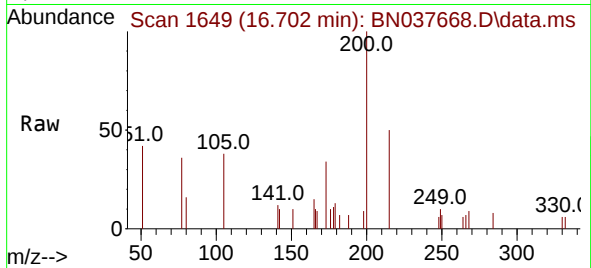




#23
Atrazine
Concen: 0.182 ng
RT: 16.702 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

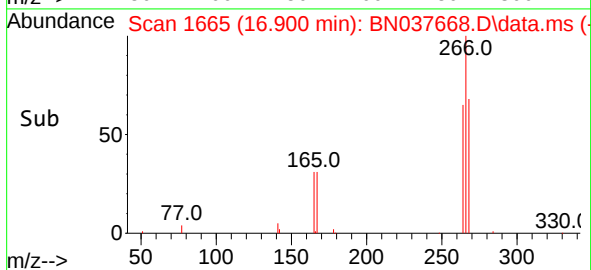
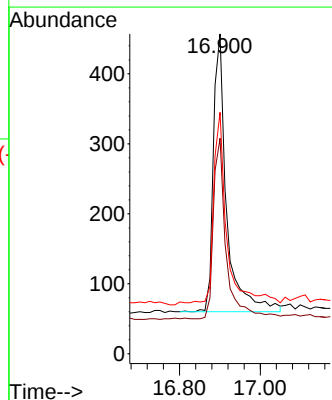
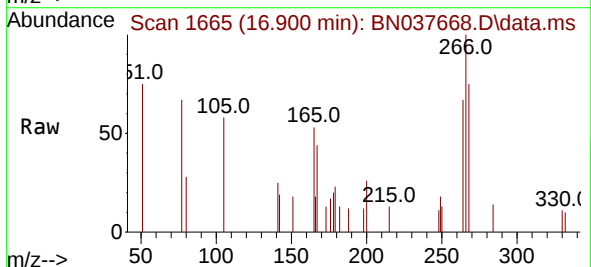
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

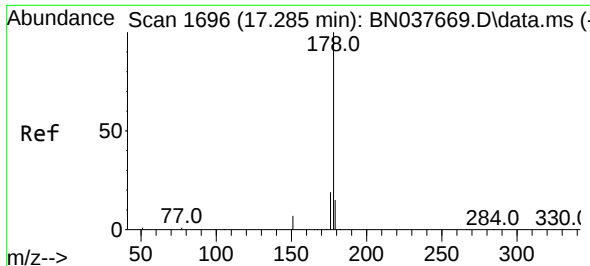
Tgt Ion:200 Resp: 1178
Ion Ratio Lower Upper
200 100
173 34.3 24.7 37.1
215 49.8 37.5 56.3



#24
Pentachlorophenol
Concen: 0.248 ng
RT: 16.900 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

Tgt Ion:266 Resp: 909
Ion Ratio Lower Upper
266 100
264 62.8 49.7 74.5
268 70.4 48.7 73.1

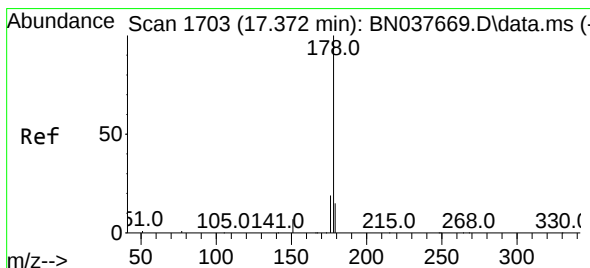
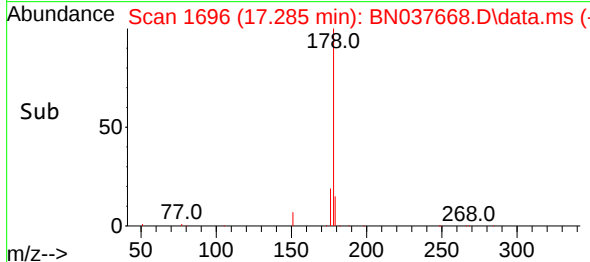
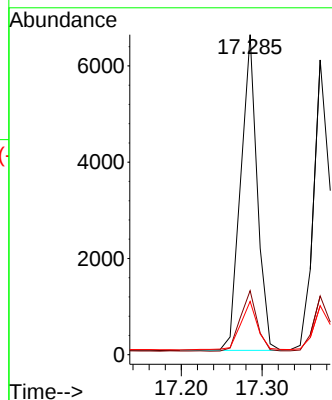
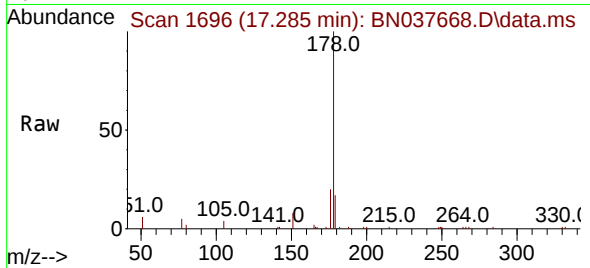




#25
Phenanthrene
Concen: 0.193 ng
RT: 17.285 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

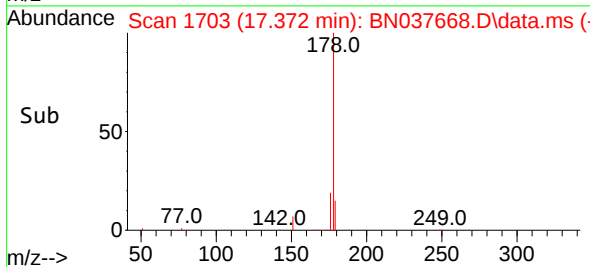
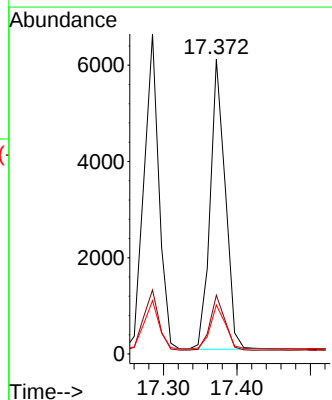
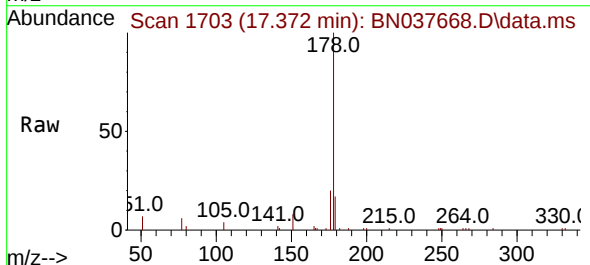
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

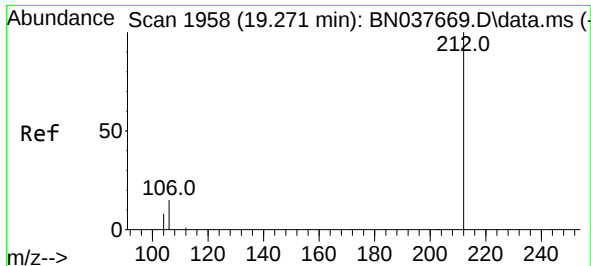
Tgt Ion:178 Resp: 9321
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.8 12.5 18.7



#26
Anthracene
Concen: 0.191 ng
RT: 17.372 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

Tgt Ion:178 Resp: 8586
Ion Ratio Lower Upper
178 100
176 19.0 14.8 22.2
179 15.7 12.0 18.0

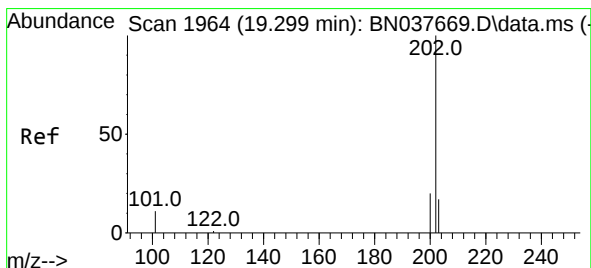
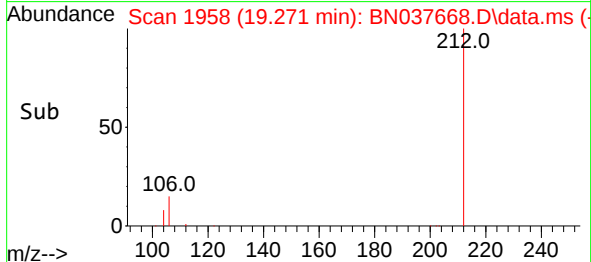
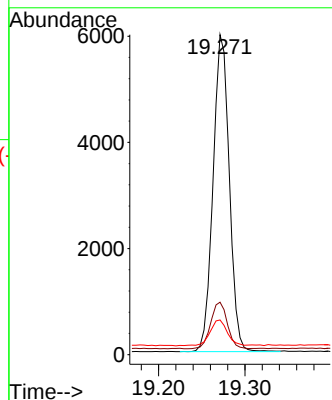
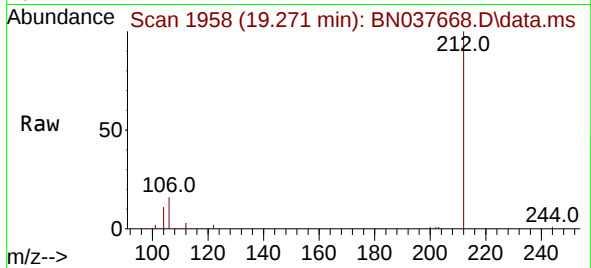




#27
Fluoranthene-d10
Concen: 0.192 ng
RT: 19.271 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

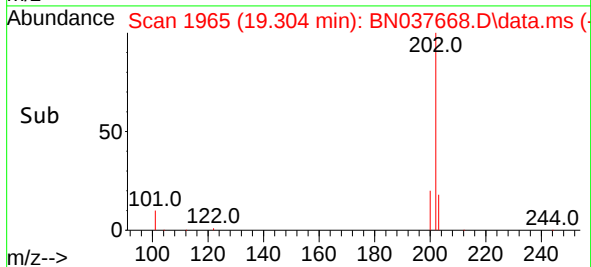
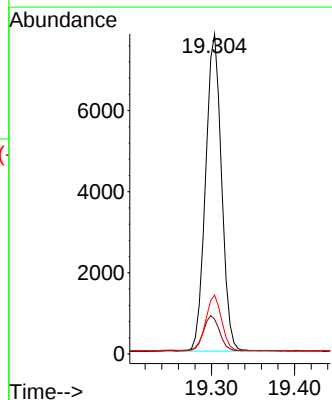
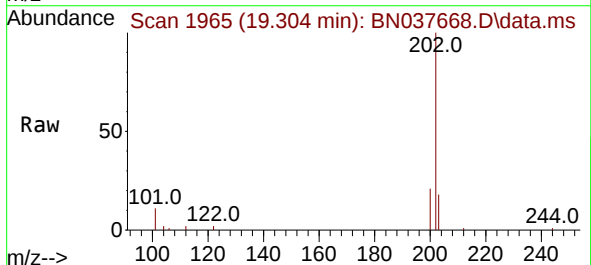
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

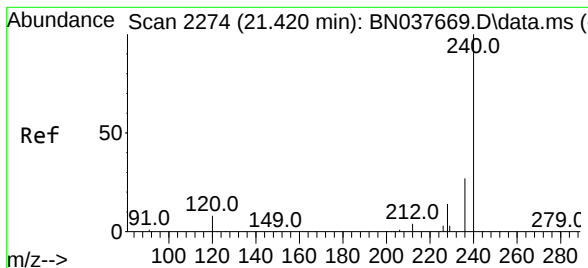
Tgt Ion:212 Resp: 7822
Ion Ratio Lower Upper
212 100
106 15.0 11.8 17.6
104 8.8 6.6 10.0



#28
Fluoranthene
Concen: 0.192 ng
RT: 19.304 min Scan# 1965
Delta R.T. 0.005 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

Tgt Ion:202 Resp: 10428
Ion Ratio Lower Upper
202 100
101 11.2 9.0 13.6
203 17.5 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.420 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037668.D

Acq: 09 Sep 2025 17:08

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

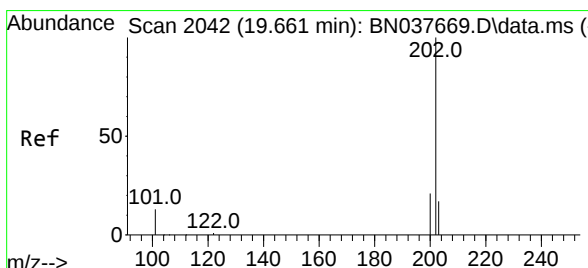
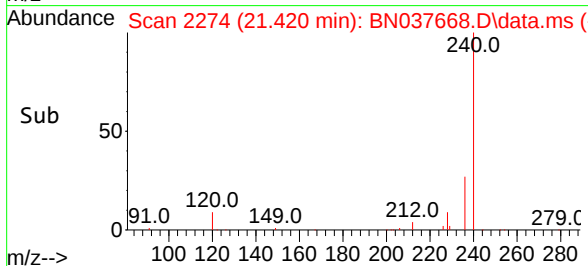
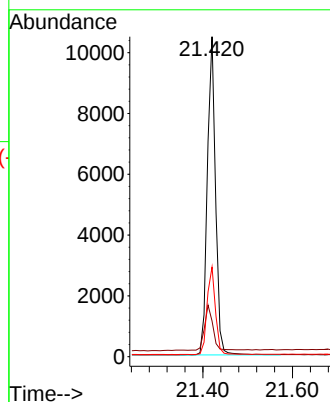
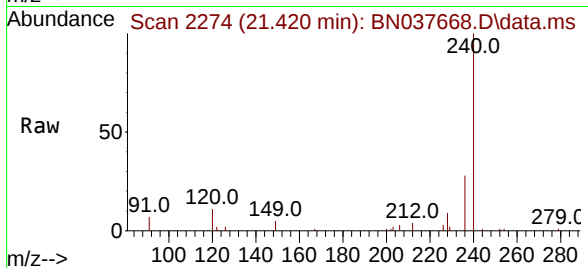
Tgt Ion:240 Resp: 13367

Ion Ratio Lower Upper

240 100

120 11.1 8.5 12.7

236 28.0 22.5 33.7



#30

Pyrene

Concen: 0.199 ng

RT: 19.661 min Scan# 2042

Delta R.T. 0.000 min

Lab File: BN037668.D

Acq: 09 Sep 2025 17:08

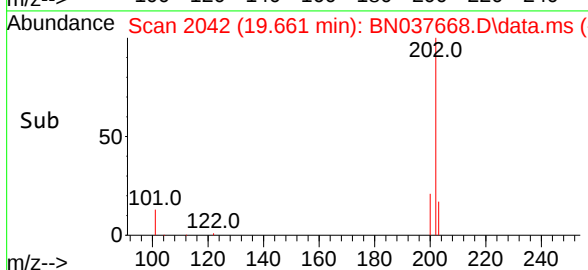
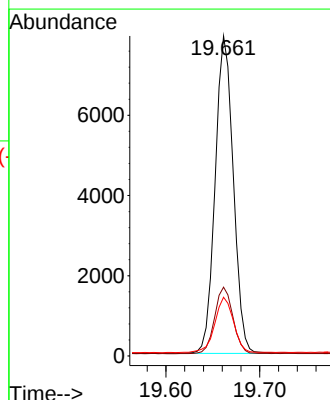
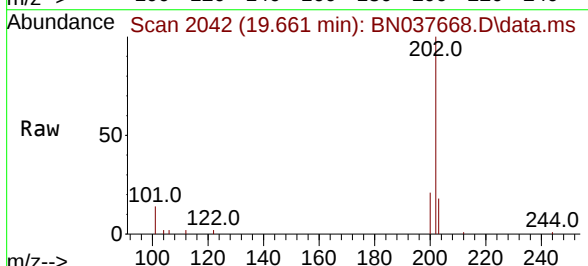
Tgt Ion:202 Resp: 10631

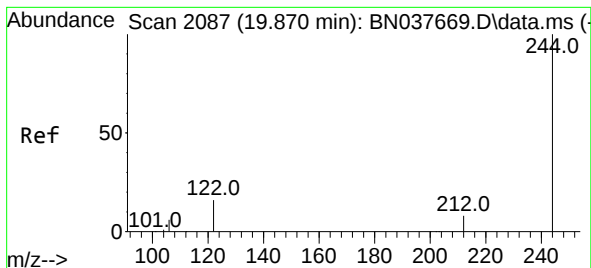
Ion Ratio Lower Upper

202 100

200 21.1 16.8 25.2

203 17.9 14.3 21.5





#31

Terphenyl-d14

Concen: 0.200 ng

RT: 19.875 min Scan# 2087

Delta R.T. 0.005 min

Lab File: BN037668.D

Acq: 09 Sep 2025 17:08

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

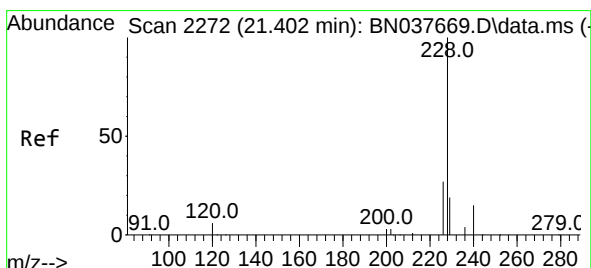
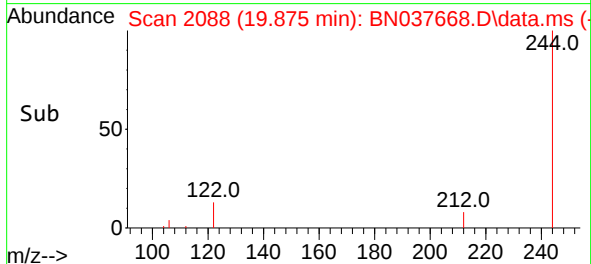
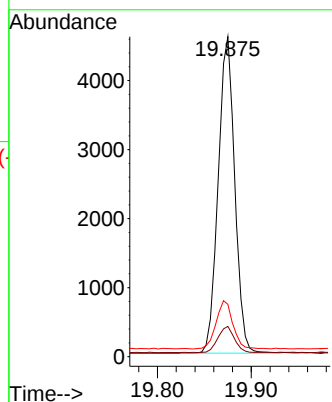
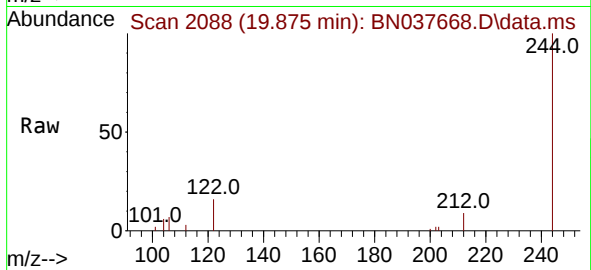
Tgt Ion:244 Resp: 5633

Ion Ratio Lower Upper

244 100

212 9.4 7.0 10.4

122 16.4 13.4 20.2



#32

Benzo(a)anthracene

Concen: 0.194 ng

RT: 21.402 min Scan# 2272

Delta R.T. 0.000 min

Lab File: BN037668.D

Acq: 09 Sep 2025 17:08

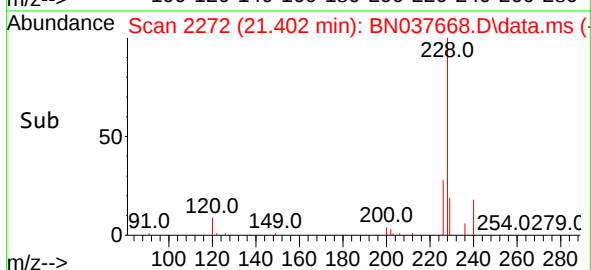
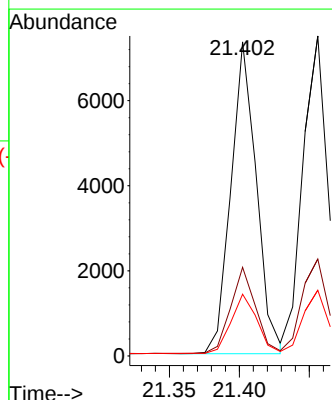
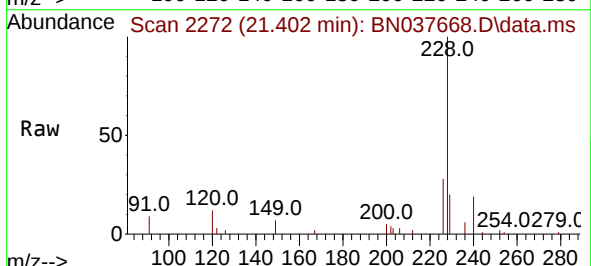
Tgt Ion:228 Resp: 9246

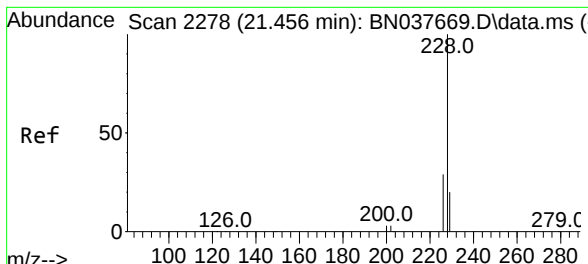
Ion Ratio Lower Upper

228 100

226 28.2 21.8 32.6

229 19.7 15.8 23.6

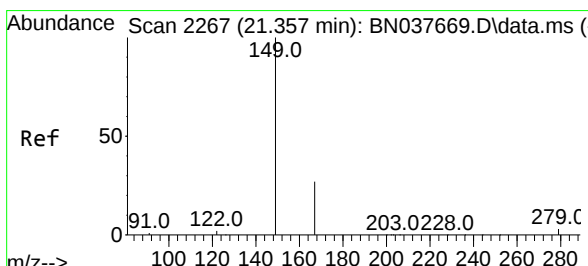
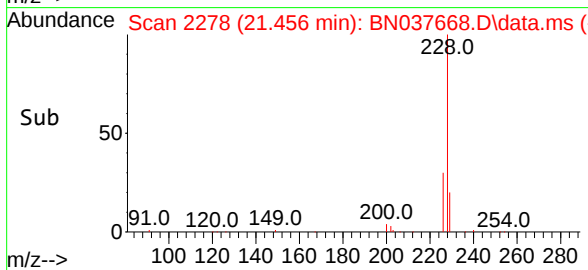
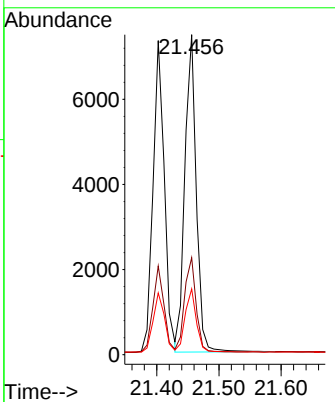
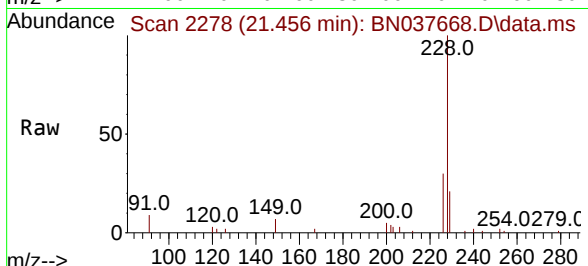




#33
 Chrysene
 Concen: 0.197 ng
 RT: 21.456 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037668.D
 Acq: 09 Sep 2025 17:08

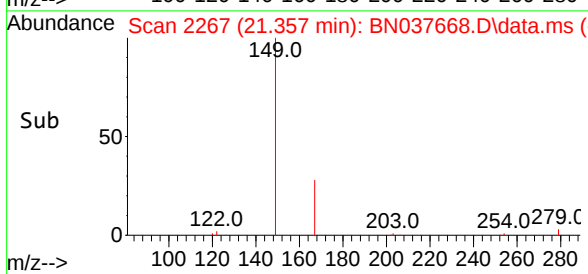
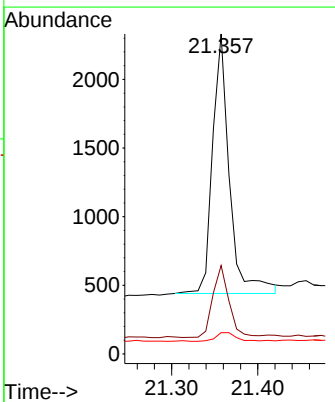
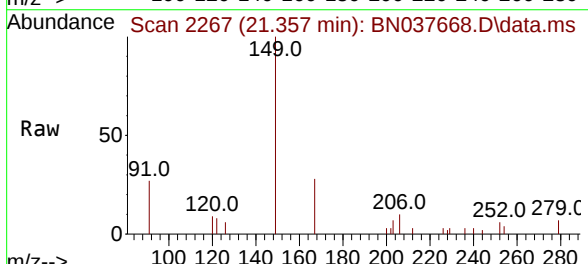
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

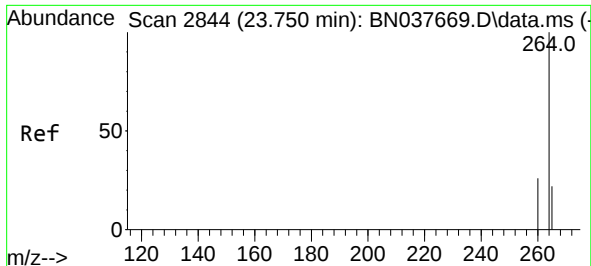
Tgt Ion:	228	Resp:	9555
Ion Ratio	Lower	Upper	
228	100		
226	30.3	23.5	35.3
229	20.5	16.1	24.1



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.194 ng
 RT: 21.357 min Scan# 2267
 Delta R.T. 0.000 min
 Lab File: BN037668.D
 Acq: 09 Sep 2025 17:08

Tgt Ion:	149	Resp:	2571
Ion Ratio	Lower	Upper	
149	100		
167	26.7	21.4	32.0
279	4.0	2.6	3.8



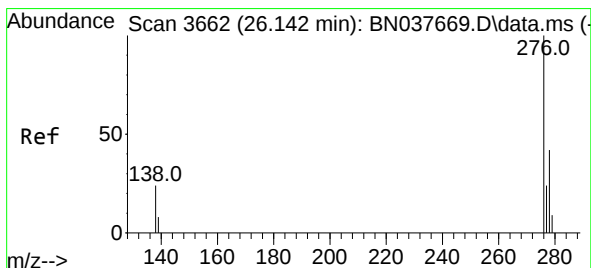
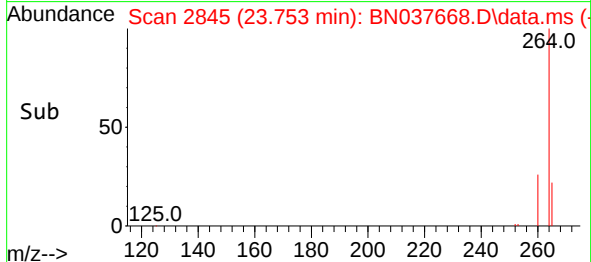
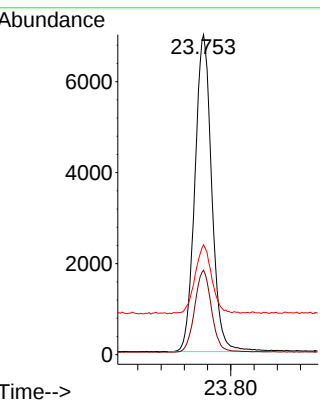
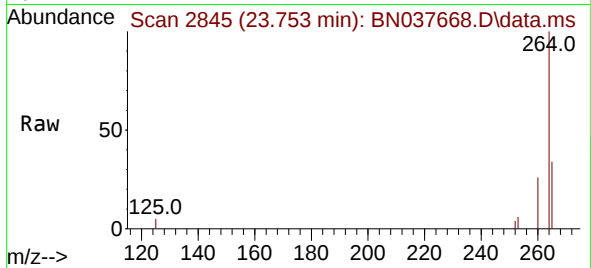


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.753 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:264 Resp: 14010

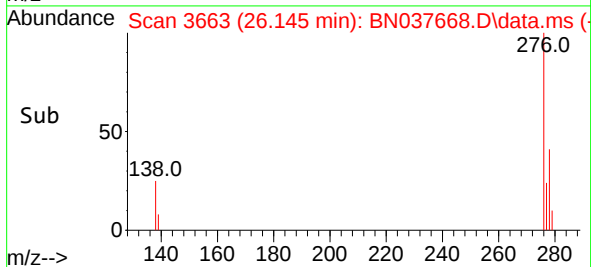
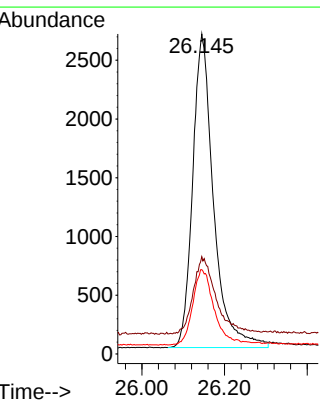
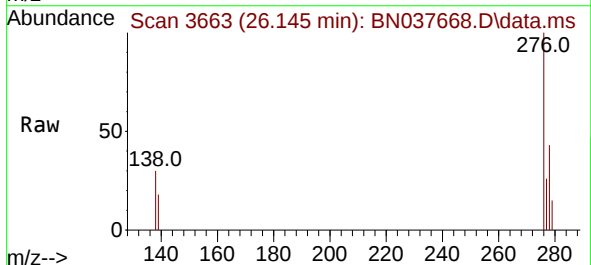
Ion	Ratio	Lower	Upper
264	100		
260	26.4	21.2	31.8
265	34.3	28.2	42.4

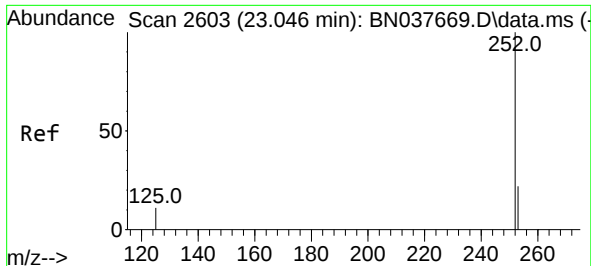


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.176 ng
RT: 26.145 min Scan# 3663
Delta R.T. 0.003 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

Tgt Ion:276 Resp: 9363

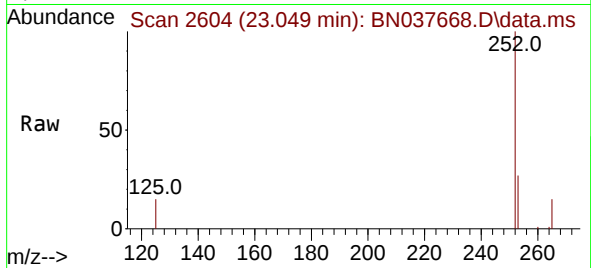
Ion	Ratio	Lower	Upper
276	100		
138	26.6	21.3	31.9
277	24.0	20.1	30.1



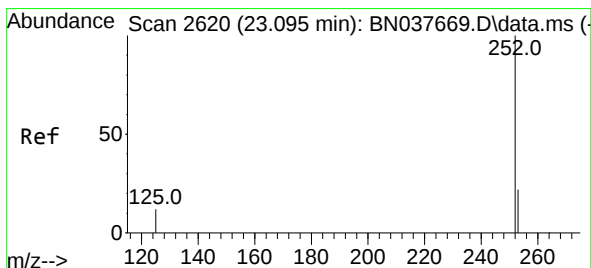
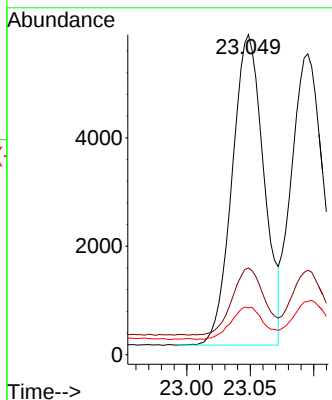


#37
Benzo(b)fluoranthene
Concen: 0.193 ng
RT: 23.049 min Scan# 2604
Delta R.T. 0.003 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

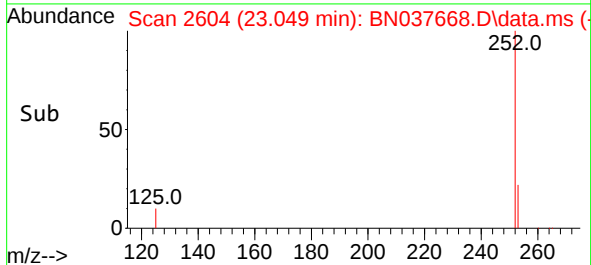
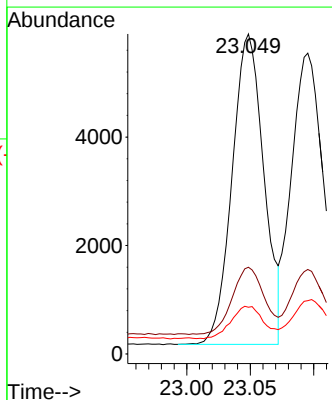
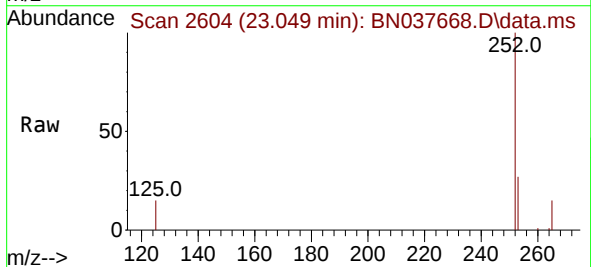


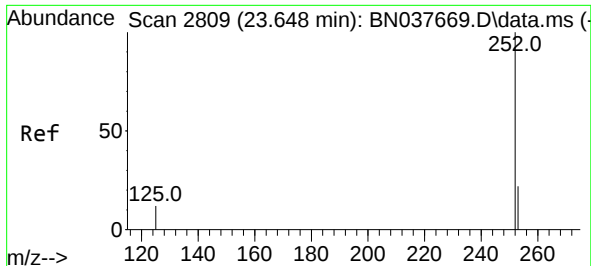
Tgt Ion:252 Resp: 9977
Ion Ratio Lower Upper
252 100
253 27.1 19.7 29.5
125 14.6 10.2 15.2



#38
Benzo(k)fluoranthene
Concen: 0.196 ng
RT: 23.049 min Scan# 2604
Delta R.T. -0.047 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

Tgt Ion:252 Resp: 9977
Ion Ratio Lower Upper
252 100
253 27.1 19.9 29.9
125 14.6 11.4 17.0





#39

Benzo(a)pyrene

Concen: 0.186 ng

RT: 23.651 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037668.D

Acq: 09 Sep 2025 17:08

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

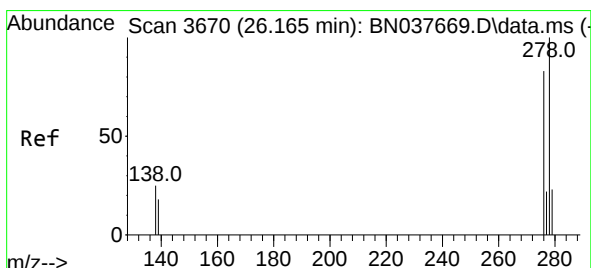
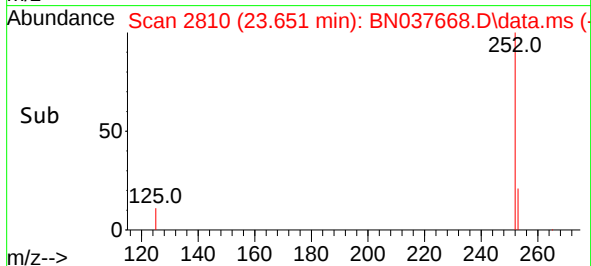
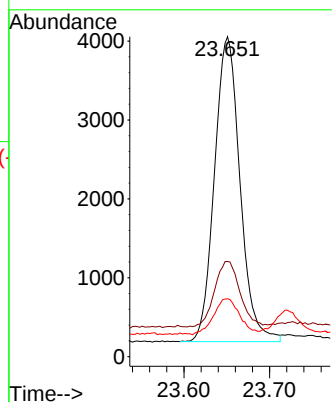
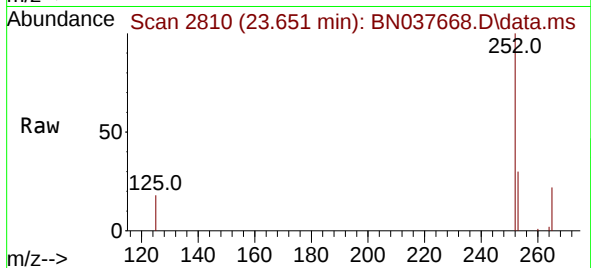
Tgt Ion:252 Resp: 8012

Ion Ratio Lower Upper

252 100

253 29.7 20.7 31.1

125 18.1 11.9 17.9#



#40

Dibenzo(a,h)anthracene

Concen: 0.164 ng

RT: 26.165 min Scan# 3670

Delta R.T. 0.000 min

Lab File: BN037668.D

Acq: 09 Sep 2025 17:08

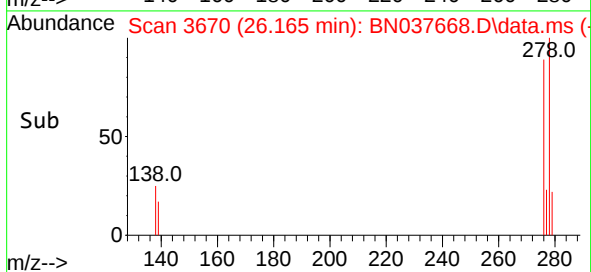
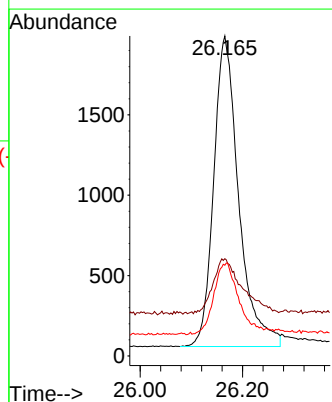
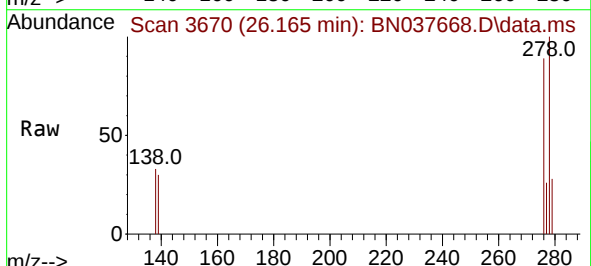
Tgt Ion:278 Resp: 6537

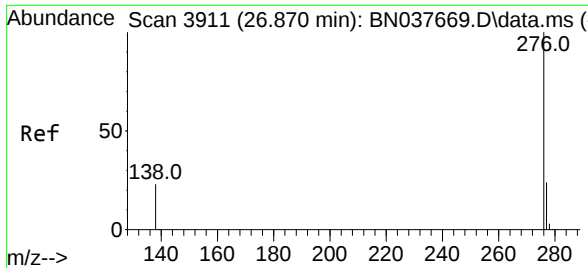
Ion Ratio Lower Upper

278 100

139 30.4 19.1 28.7#

279 28.3 20.9 31.3





#41
Benzo(g,h,i)perylene
Concen: 0.185 ng
RT: 26.870 min Scan# 3911
Delta R.T. 0.000 min
Lab File: BN037668.D
Acq: 09 Sep 2025 17:08

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:	276	Resp:	8924
Ion	Ratio	Lower	Upper
276	100		
277	26.2	19.9	29.9
138	29.4	20.5	30.7

