

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091025\
 Data File : BN037682.D
 Acq On : 10 Sep 2025 14:09
 Operator : RC/JU
 Sample : Q2893-07
 Misc : LOD-MDL-WATER 0.2 ng
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Sep 10 14:51:34 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 02:02:04 2025
 Response via : Initial Calibration

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

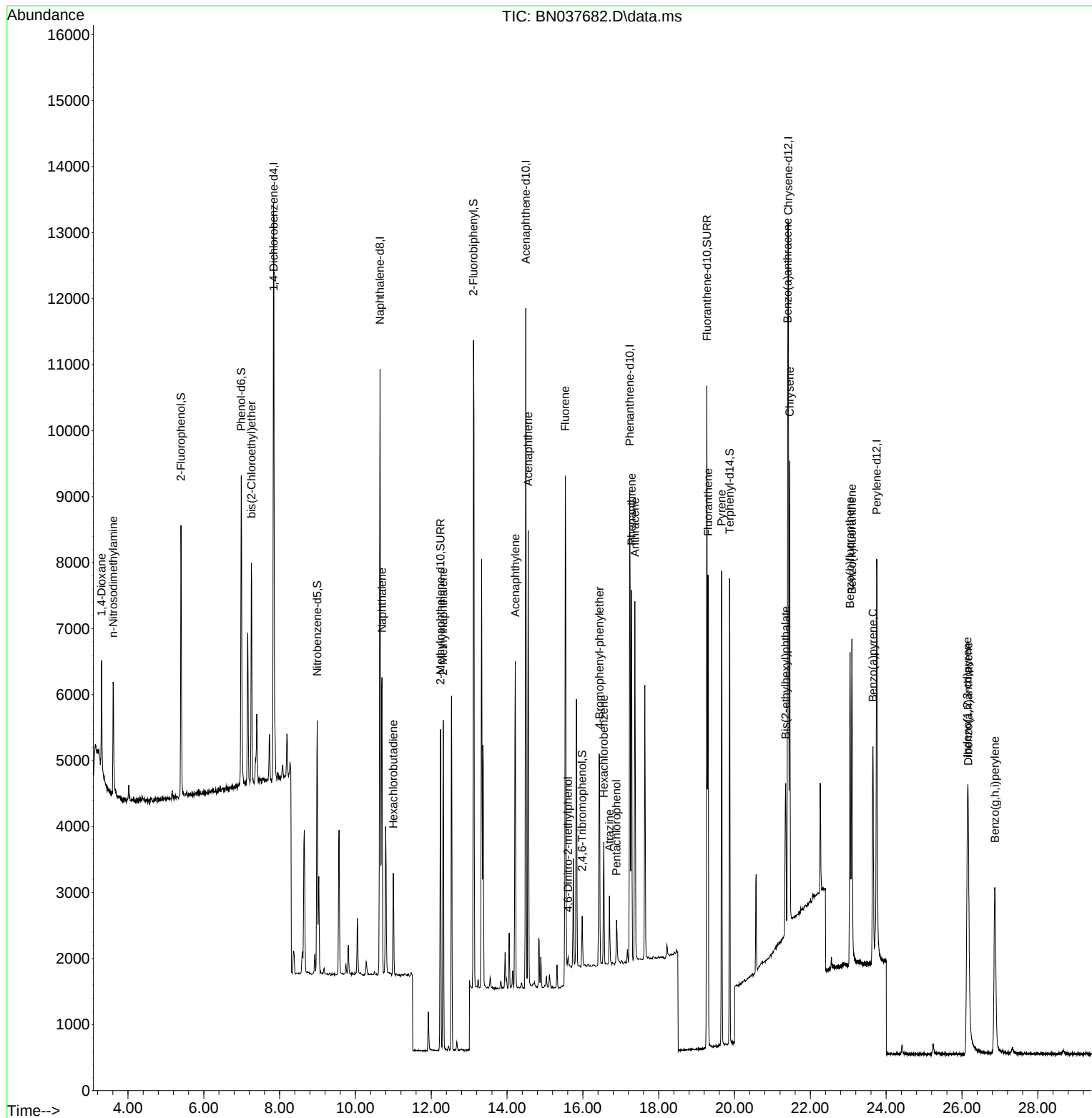
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	4326	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	11733	0.400	ng	0.00
13) Acenaphthene-d10	14.494	164	5520	0.400	ng	0.00
19) Phenanthrene-d10	17.235	188	9974	0.400	ng	#-0.01
29) Chrysene-d12	21.420	240	8208	0.400	ng	# 0.00
35) Perylene-d12	23.753	264	8423	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	3267	0.295	ng	0.00
5) Phenol-d6	6.988	99	4234	0.304	ng	0.00
8) Nitrobenzene-d5	8.993	82	3042	0.421	ng	0.00
11) 2-Methylnaphthalene-d10	12.243	152	6483	0.393	ng	0.00
14) 2,4,6-Tribromophenol	15.982	330	418	0.272	ng	0.00
15) 2-Fluorobiphenyl	13.115	172	8826	0.407	ng	-0.01
27) Fluoranthene-d10	19.271	212	10535	0.409	ng	0.00
31) Terphenyl-d14	19.870	244	6779	0.392	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.304	88	1049	0.224	ng	95
3) n-Nitrosodimethylamine	3.608	42	1208	0.204	ng	93
6) bis(2-Chloroethyl)ether	7.255	93	2428	0.206	ng	98
9) Naphthalene	10.701	128	6265	0.197	ng	98
10) Hexachlorobutadiene	11.000	225	1201	0.213	ng	# 96
12) 2-Methylnaphthalene	12.314	142	3558	0.173	ng	98
16) Acenaphthylene	14.216	152	5428	0.210	ng	100
17) Acenaphthene	14.559	154	3247	0.196	ng	96
18) Fluorene	15.535	166	3948	0.195	ng	99
20) 4,6-Dinitro-2-methylph...	15.609	198	139	0.250	ng	# 79
21) 4-Bromophenyl-phenylether	16.441	248	1275	0.195	ng	96
22) Hexachlorobenzene	16.553	284	1464	0.212	ng	96
23) Atrazine	16.702	200	757	0.185	ng	93
24) Pentachlorophenol	16.888	266	416	0.180	ng	96
25) Phenanthrene	17.285	178	6238	0.205	ng	100
26) Anthracene	17.372	178	5550	0.196	ng	99
28) Fluoranthene	19.304	202	6450	0.188	ng	100
30) Pyrene	19.661	202	6421	0.196	ng	100
32) Benzo(a)anthracene	21.402	228	5741	0.196	ng	98
33) Chrysene	21.456	228	6109	0.205	ng	99
34) Bis(2-ethylhexyl)phtha...	21.348	149	1656	0.203	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.145	276	6458	0.202	ng	97
37) Benzo(b)fluoranthene	23.049	252	6161	0.198	ng	# 90
38) Benzo(k)fluoranthene	23.095	252	6403	0.209	ng	# 87
39) Benzo(a)pyrene	23.651	252	5295	0.205	ng	# 87
40) Dibenzo(a,h)anthracene	26.165	278	5020	0.209	ng	# 88
41) Benzo(g,h,i)perylene	26.870	276	5824	0.201	ng	93

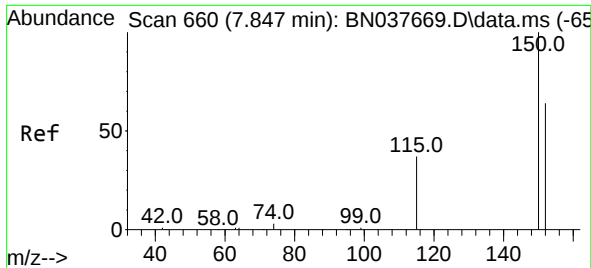
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091025\
Data File : BN037682.D
Acq On : 10 Sep 2025 14:09
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Sample : Q2893-07
Misc : LOD-MDL-WATER 0.2 ng
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
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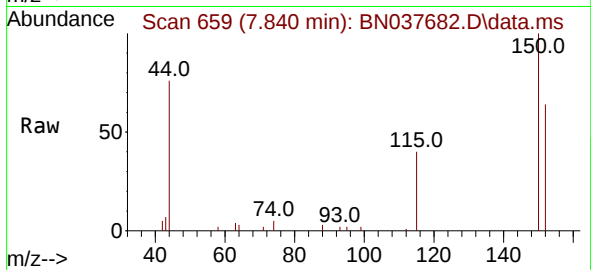
Quant Time: Sep 10 14:51:34 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090925.M
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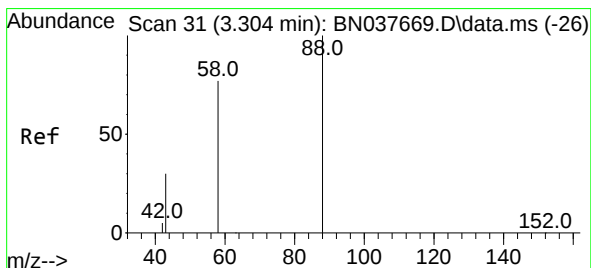
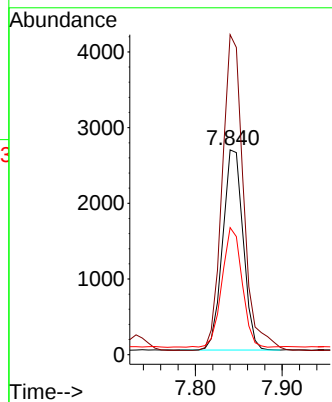
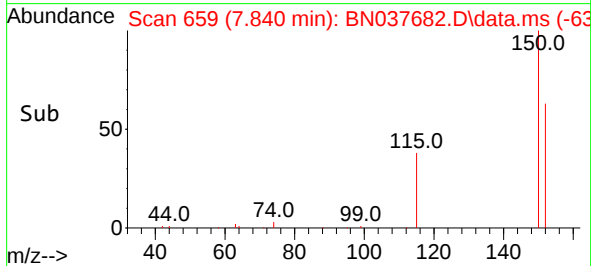


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.840 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN037682.D
 Acq: 10 Sep 2025 14:09

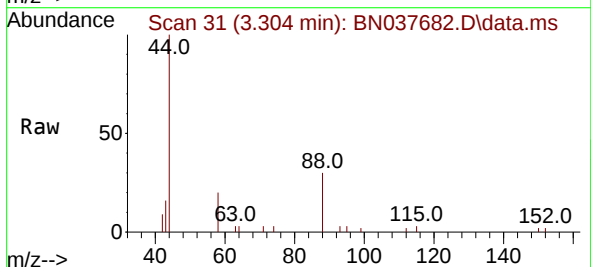
Instrument :
 BNA_N
 ClientSampleId :



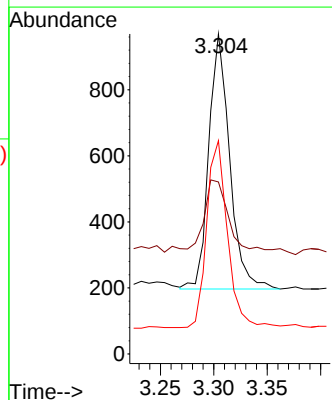
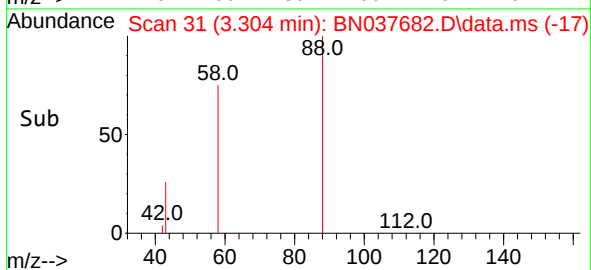
Tgt Ion:152 Resp: 4326
 Ion Ratio Lower Upper
 152 100
 150 156.2 123.2 184.8
 115 62.0 49.0 73.4

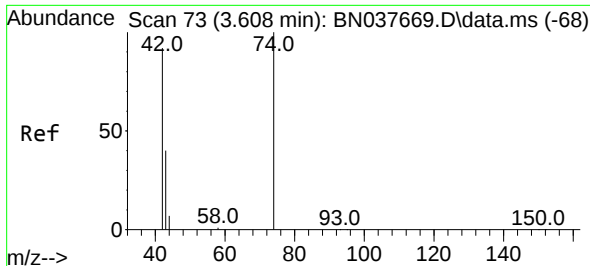


#2
 1,4-Dioxane
 Concen: 0.224 ng
 RT: 3.304 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN037682.D
 Acq: 10 Sep 2025 14:09



Tgt Ion: 88 Resp: 1049
 Ion Ratio Lower Upper
 88 100
 43 34.7 26.8 40.2
 58 73.0 62.6 93.8

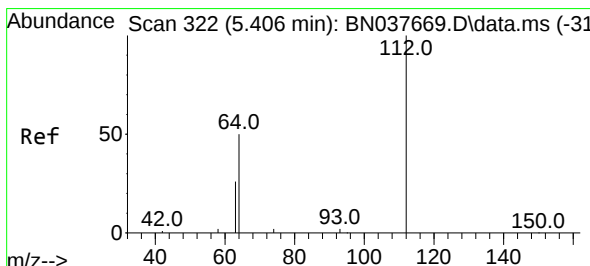
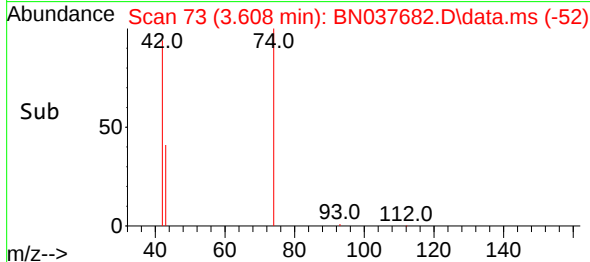
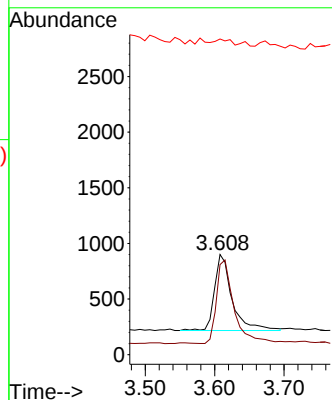
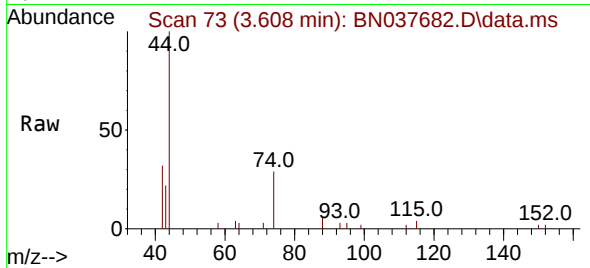




#3
 n-Nitrosodimethylamine
 Concen: 0.204 ng
 RT: 3.608 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BN037682.D
 Acq: 10 Sep 2025 14:09

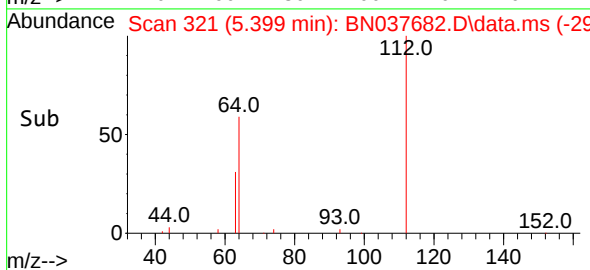
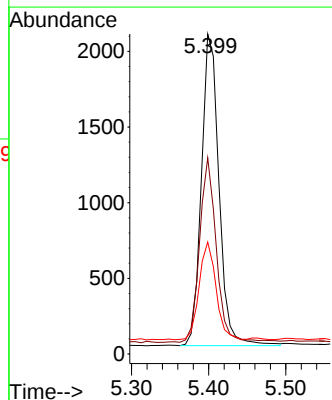
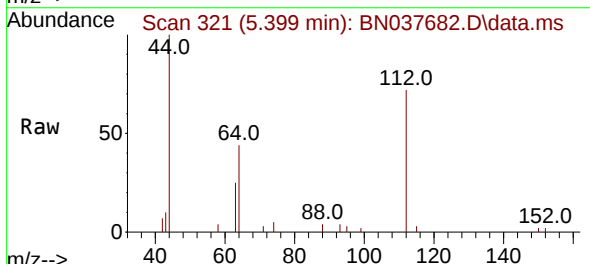
Instrument :
 BNA_N
 ClientSampleId :

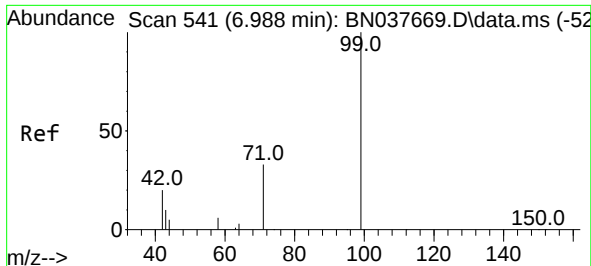
Tgt Ion: 42 Resp: 1208
 Ion Ratio Lower Upper
 42 100
 74 110.5 94.9 142.3
 44 11.7 10.6 16.0



#4
 2-Fluorophenol
 Concen: 0.295 ng
 RT: 5.399 min Scan# 321
 Delta R.T. -0.007 min
 Lab File: BN037682.D
 Acq: 10 Sep 2025 14:09

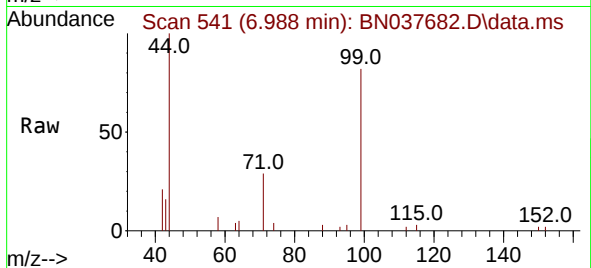
Tgt Ion: 112 Resp: 3267
 Ion Ratio Lower Upper
 112 100
 64 56.8 45.4 68.2
 63 30.0 23.7 35.5





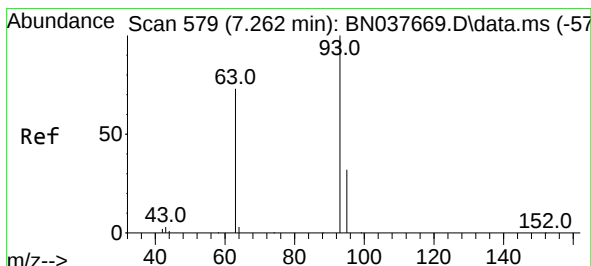
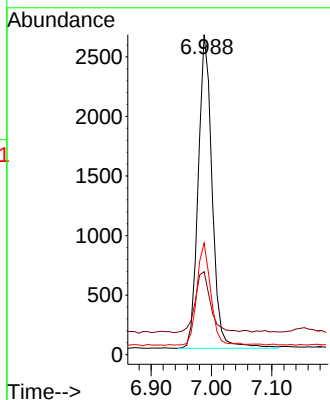
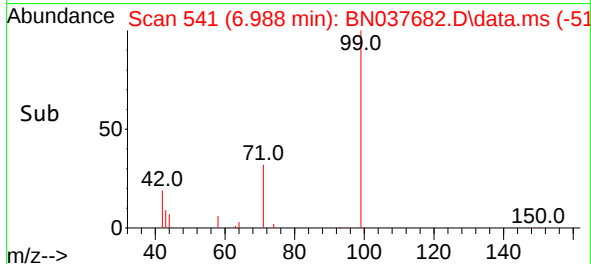
#5
Phenol-d6
Concen: 0.304 ng
RT: 6.988 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

Instrument :
BNA_N
ClientSampleId :



Tgt Ion: 99 Resp: 4234

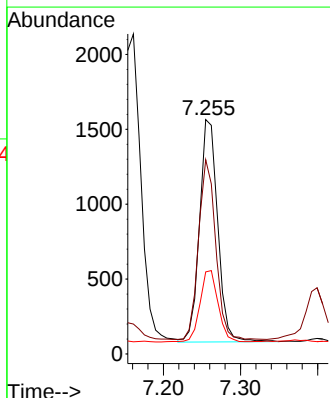
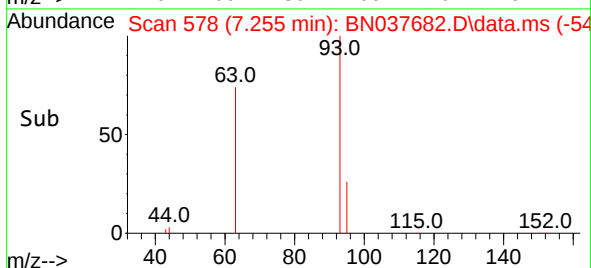
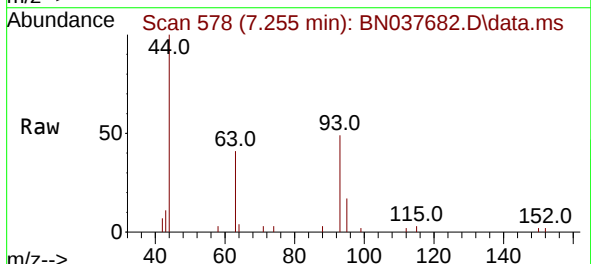
Ion	Ratio	Lower	Upper
99	100		
42	21.3	17.7	26.5
71	32.8	26.7	40.1

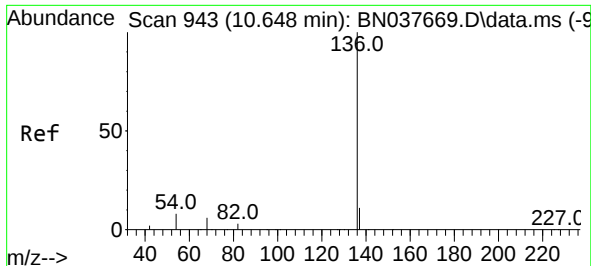


#6
bis(2-Chloroethyl)ether
Concen: 0.206 ng
RT: 7.255 min Scan# 578
Delta R.T. -0.007 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

Tgt Ion: 93 Resp: 2428

Ion	Ratio	Lower	Upper
93	100		
63	75.8	62.1	93.1
95	32.0	26.0	39.0

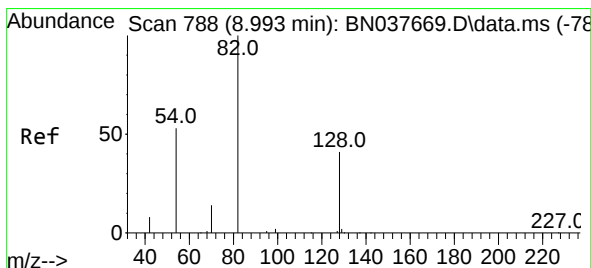
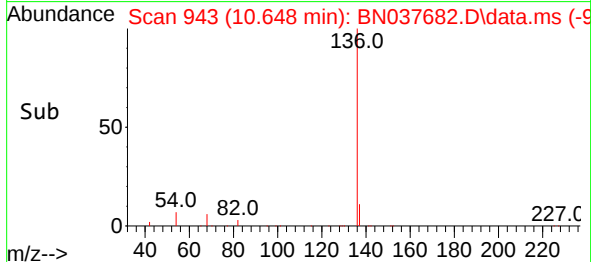
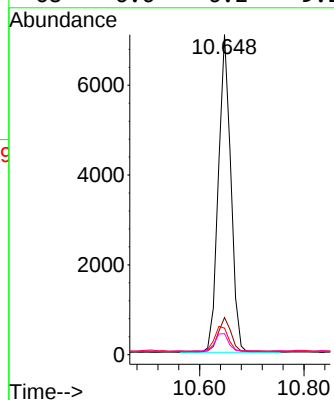
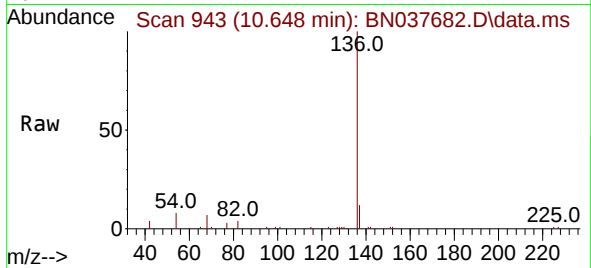




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

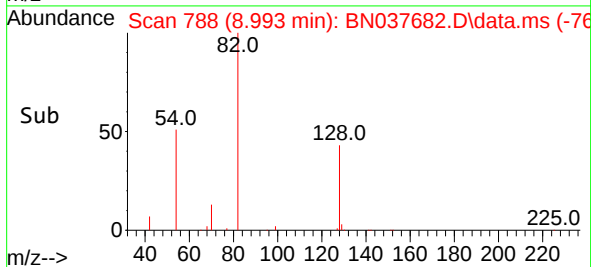
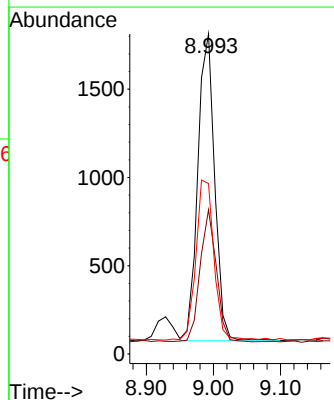
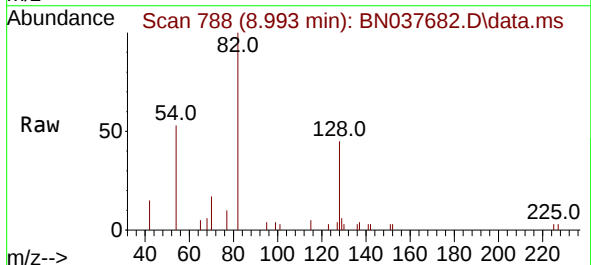
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ClientSampleId :

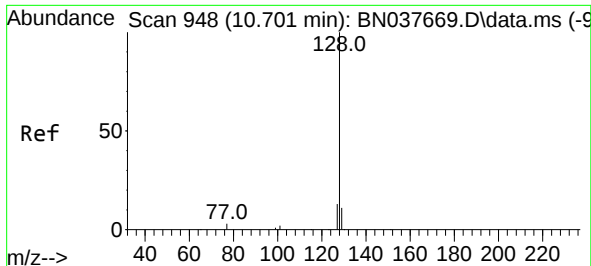
Tgt Ion:	136	Resp:	11733
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.3	13.9
54	8.3	8.1	12.1
68	6.6	6.2	9.2



#8
Nitrobenzene-d5
Concen: 0.421 ng
RT: 8.993 min Scan# 788
Delta R.T. 0.000 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

Tgt Ion:	82	Resp:	3042
Ion	Ratio	Lower	Upper
82	100		
128	45.1	34.3	51.5
54	53.3	45.5	68.3

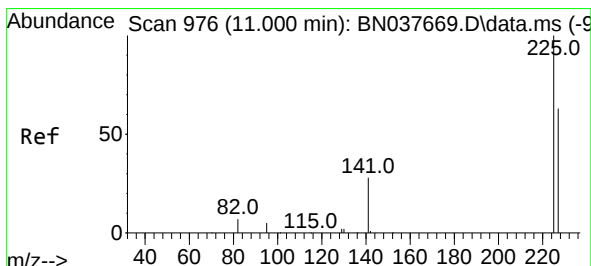
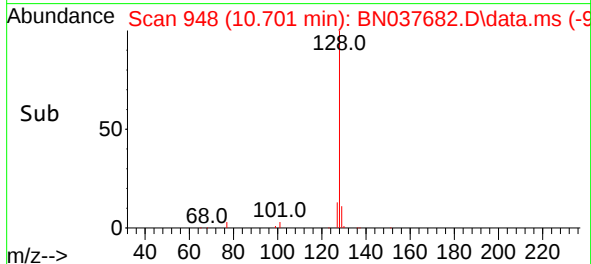
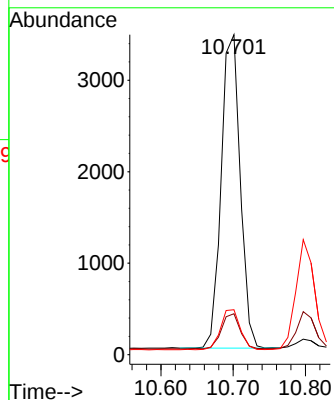
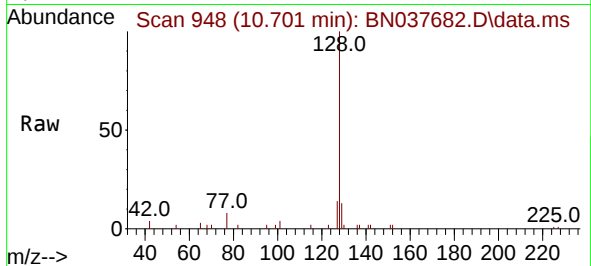




#9
Naphthalene
Concen: 0.197 ng
RT: 10.701 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

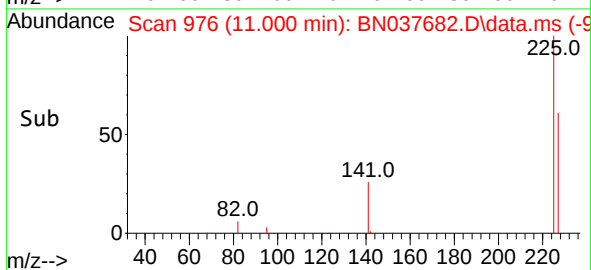
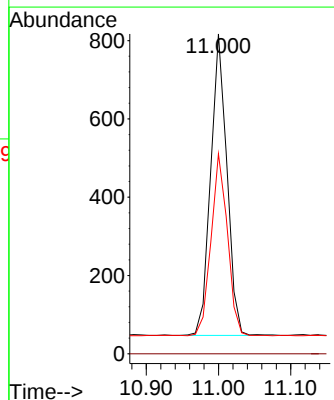
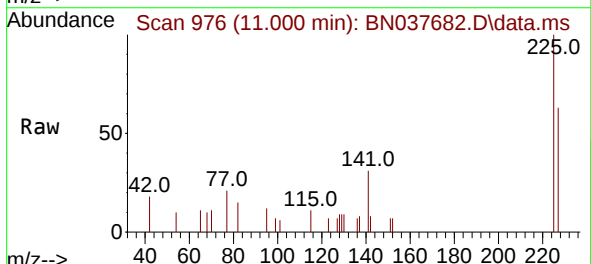
Instrument :
BNA_N
ClientSampleId :

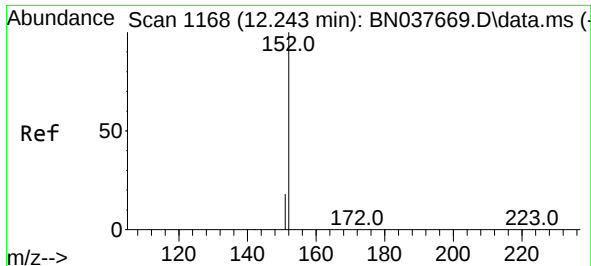
Tgt Ion:	128	Resp:	6265
Ion	Ratio	Lower	Upper
128	100		
129	12.8	9.3	13.9
127	14.0	10.7	16.1



#10
Hexachlorobutadiene
Concen: 0.213 ng
RT: 11.000 min Scan# 976
Delta R.T. 0.000 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

Tgt Ion:	225	Resp:	1201
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	61.1	51.7	77.5

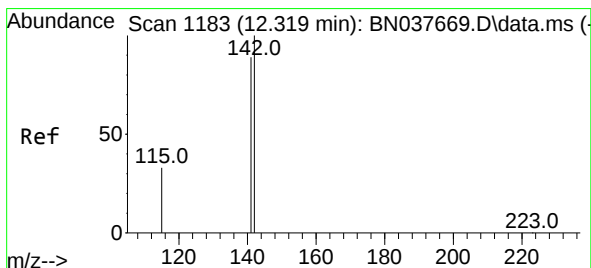
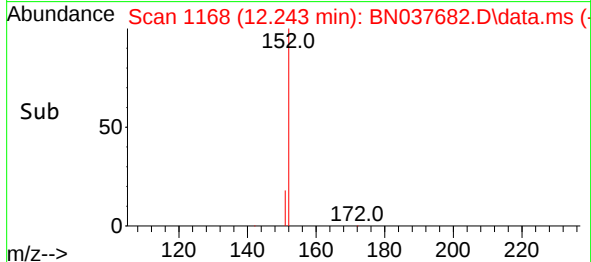
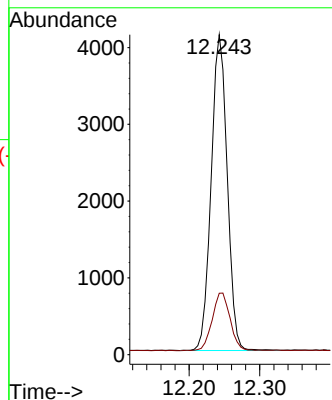
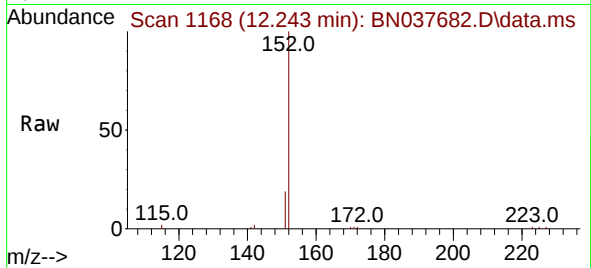




#11
2-Methylnaphthalene-d10
Concen: 0.393 ng
RT: 12.243 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

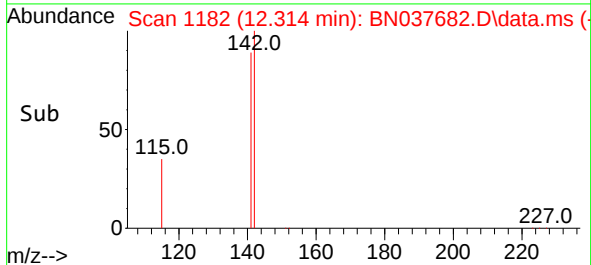
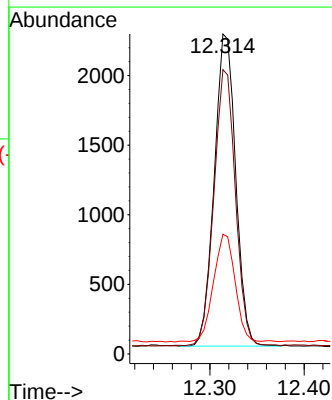
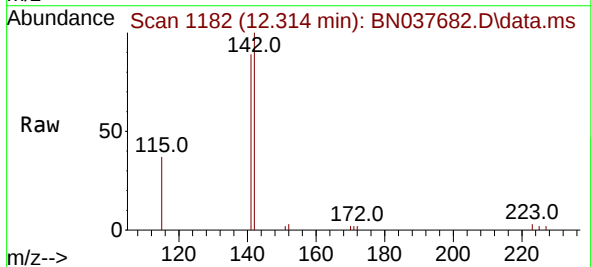
Instrument :
BNA_N
ClientSampleId :

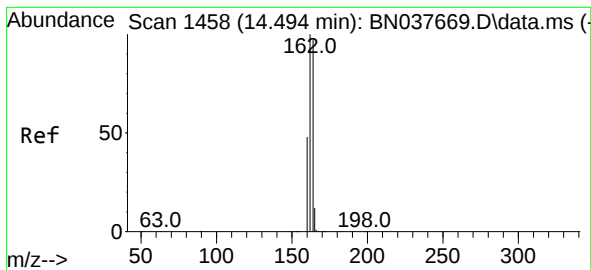
Tgt Ion:152 Resp: 6483
Ion Ratio Lower Upper
152 100
151 20.5 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.173 ng
RT: 12.314 min Scan# 1182
Delta R.T. -0.005 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

Tgt Ion:142 Resp: 3558
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: BN037682.D

Acq: 10 Sep 2025 14:09

Instrument :

BNA_N

ClientSampleId :

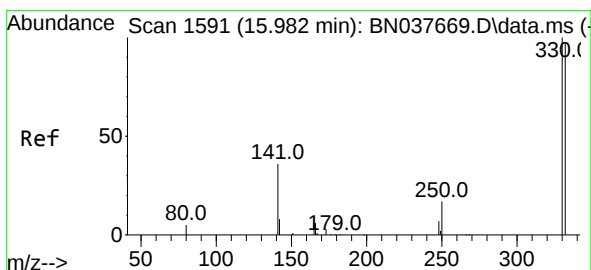
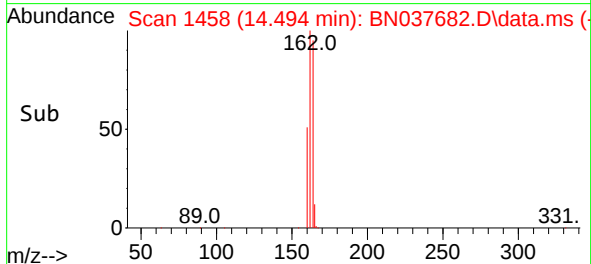
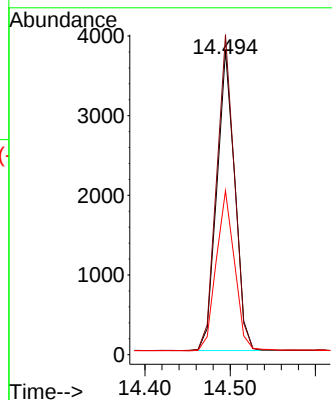
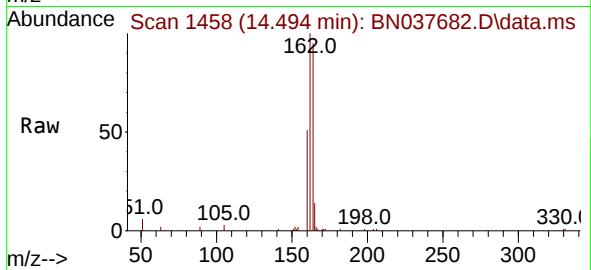
Tgt Ion:164 Resp: 5520

Ion Ratio Lower Upper

164 100

162 105.2 82.6 123.8

160 53.9 39.7 59.5



#14

2,4,6-Tribromophenol

Concen: 0.272 ng

RT: 15.982 min Scan# 1591

Delta R.T. 0.000 min

Lab File: BN037682.D

Acq: 10 Sep 2025 14:09

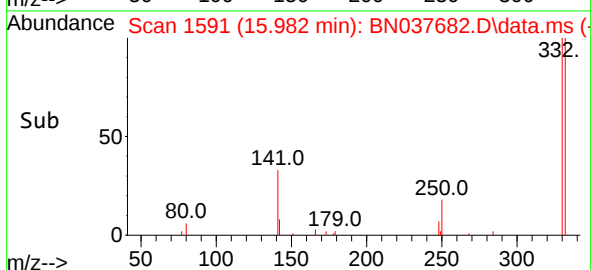
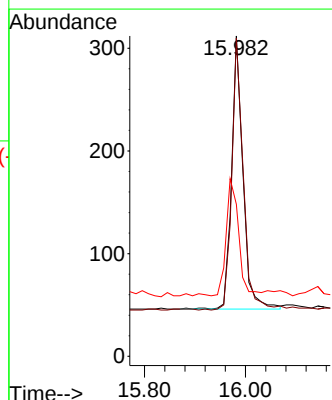
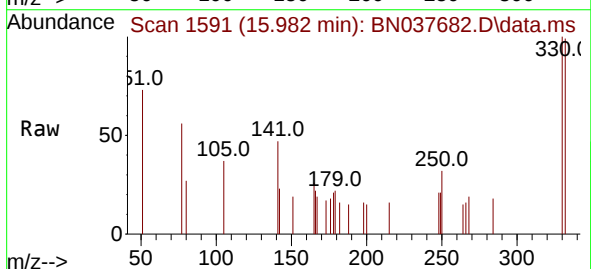
Tgt Ion:330 Resp: 418

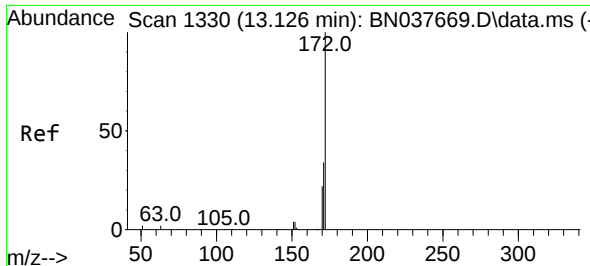
Ion Ratio Lower Upper

330 100

332 101.7 78.8 118.2

141 47.1 37.8 56.6

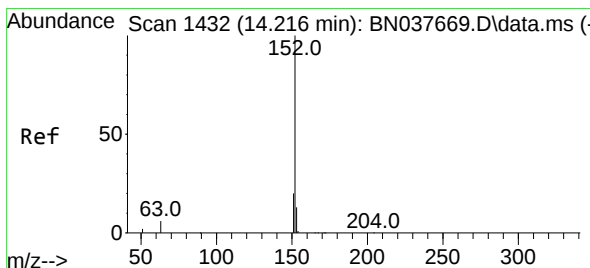
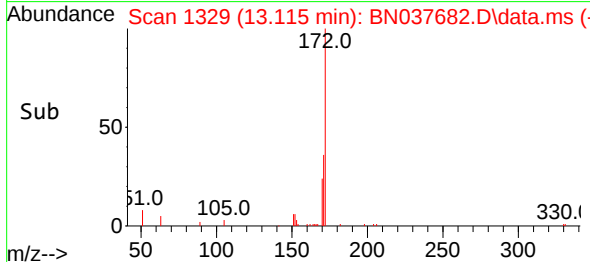
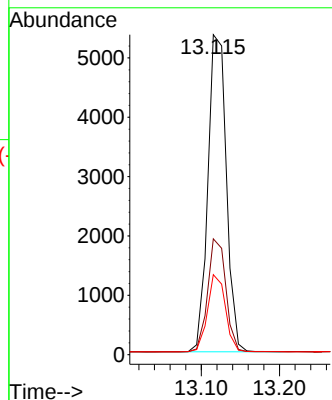
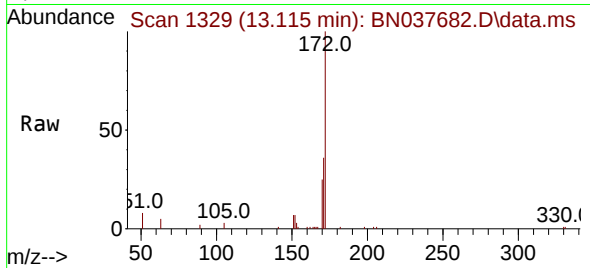




#15
2-Fluorobiphenyl
Concen: 0.407 ng
RT: 13.115 min Scan# 1329
Delta R.T. -0.011 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

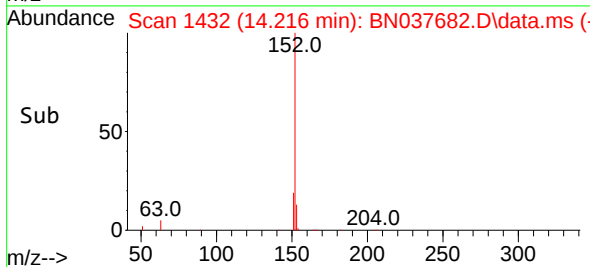
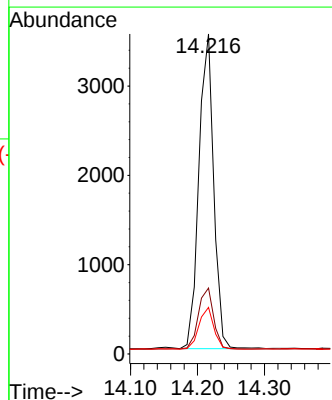
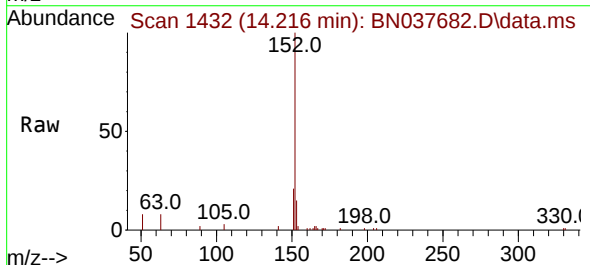
Instrument :
BNA_N
ClientSampleId :

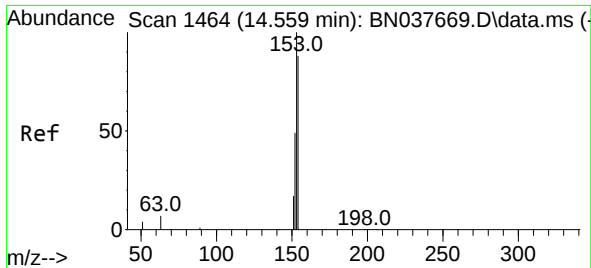
Tgt Ion:172 Resp: 8826
Ion Ratio Lower Upper
172 100
171 36.2 27.8 41.8
170 25.0 18.4 27.6



#16
Acenaphthylene
Concen: 0.210 ng
RT: 14.216 min Scan# 1432
Delta R.T. -0.000 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

Tgt Ion:152 Resp: 5428
Ion Ratio Lower Upper
152 100
151 20.1 16.0 24.0
153 13.3 10.4 15.6

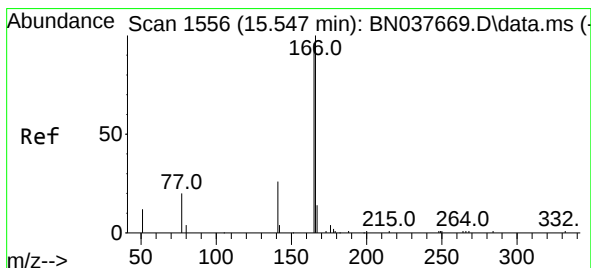
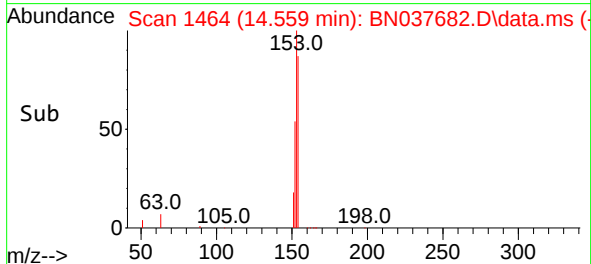
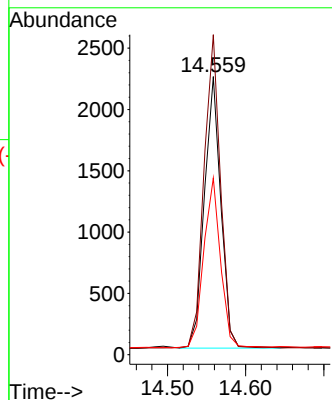
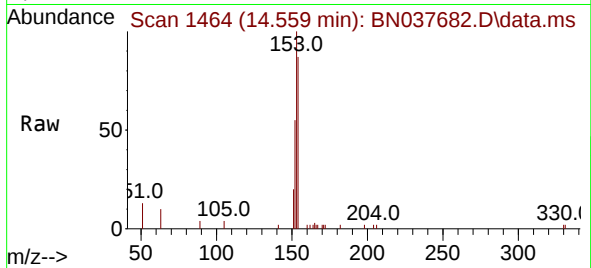




#17
Acenaphthene
Concen: 0.196 ng
RT: 14.559 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

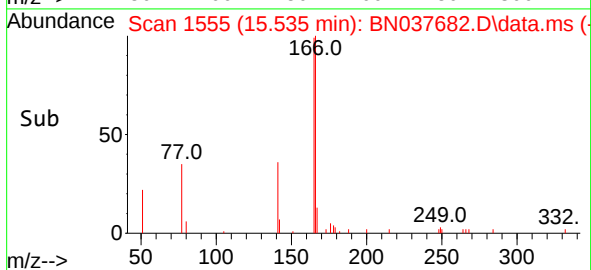
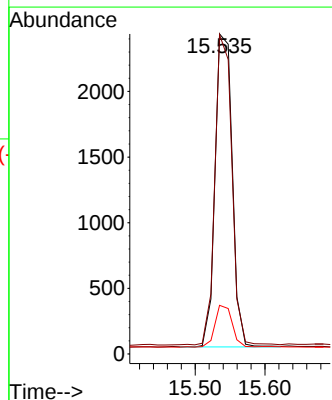
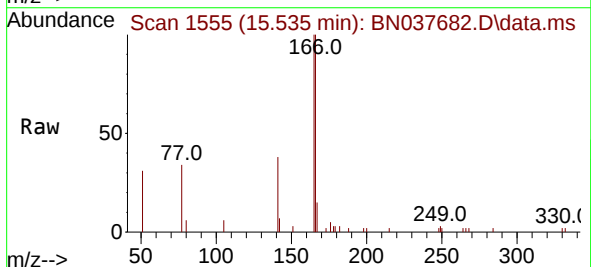
Instrument :
BNA_N
ClientSampleId :

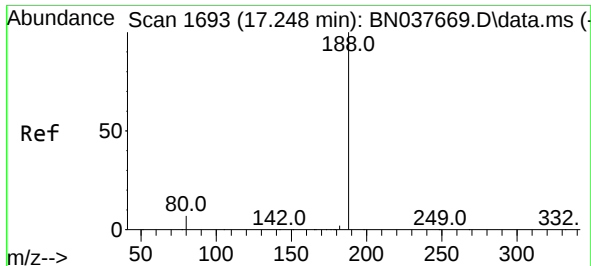
Tgt Ion:154 Resp: 3247
Ion Ratio Lower Upper
154 100
153 115.6 90.7 136.1
152 63.8 46.4 69.6



#18
Fluorene
Concen: 0.195 ng
RT: 15.535 min Scan# 1555
Delta R.T. -0.012 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

Tgt Ion:166 Resp: 3948
Ion Ratio Lower Upper
166 100
165 95.9 77.4 116.0
167 13.8 10.6 15.8

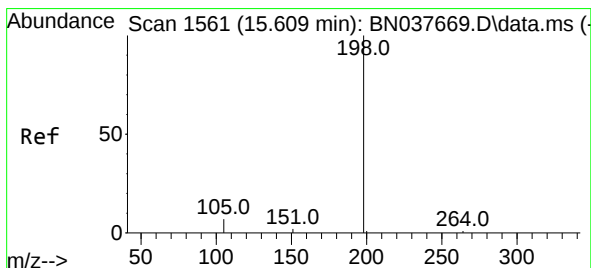
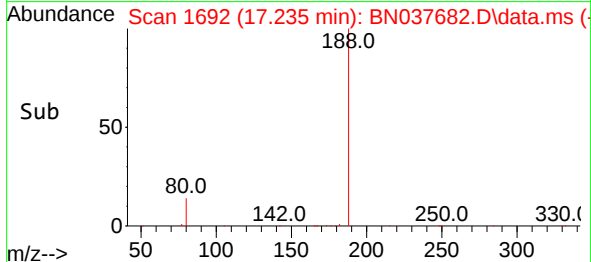
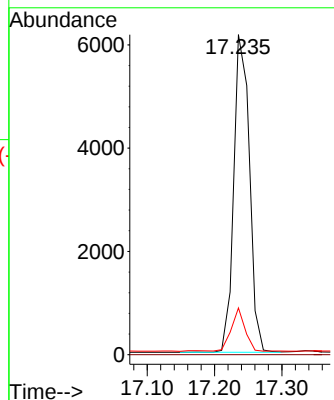
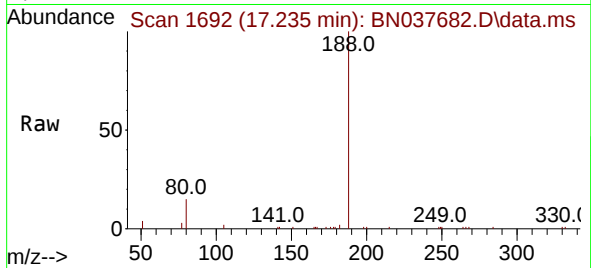




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.235 min Scan# 1692
Delta R.T. -0.012 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

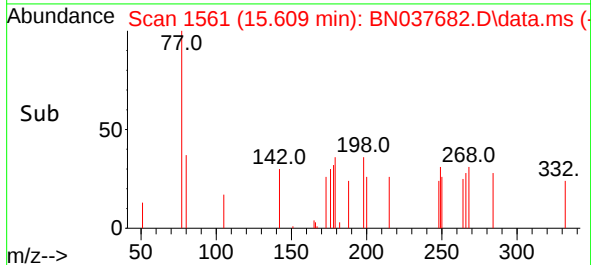
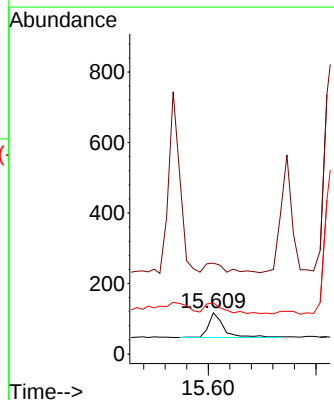
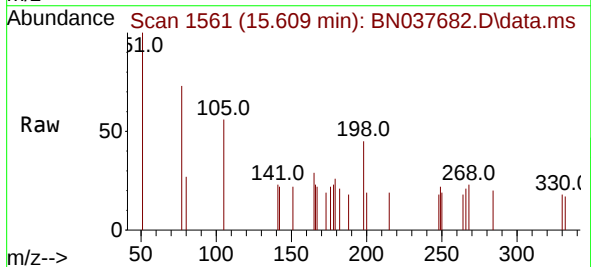
Instrument :
BNA_N
ClientSampleId :

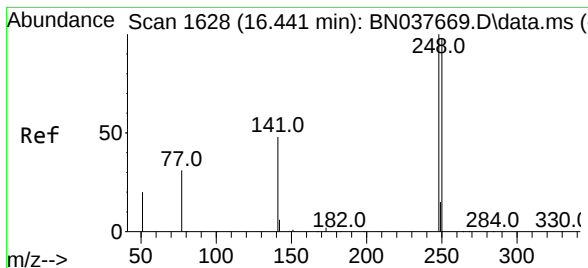
Tgt Ion:188 Resp: 9974
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.6 6.3 9.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.250 ng
RT: 15.609 min Scan# 1561
Delta R.T. -0.000 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

Tgt Ion:198 Resp: 139
Ion Ratio Lower Upper
198 100
51 220.5 144.8 217.2#
105 123.9 110.7 166.1

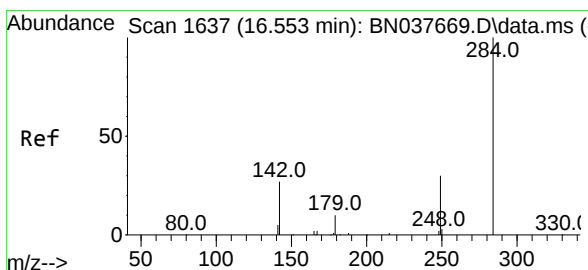
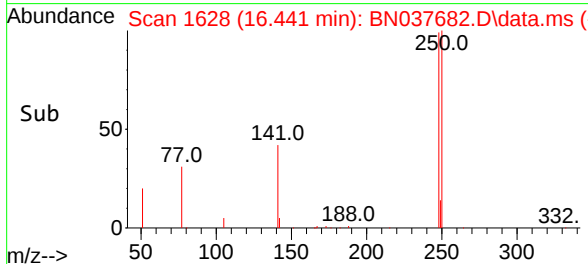
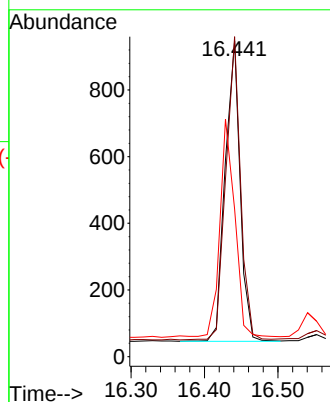
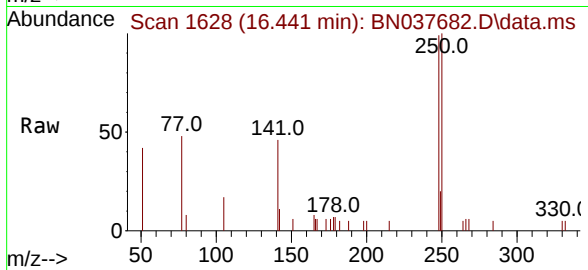




#21
4-Bromophenyl-phenylether
Concen: 0.195 ng
RT: 16.441 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

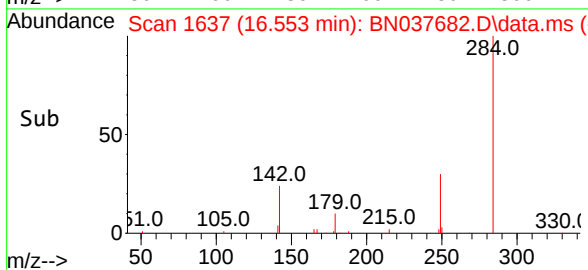
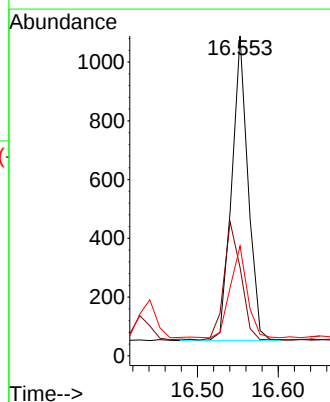
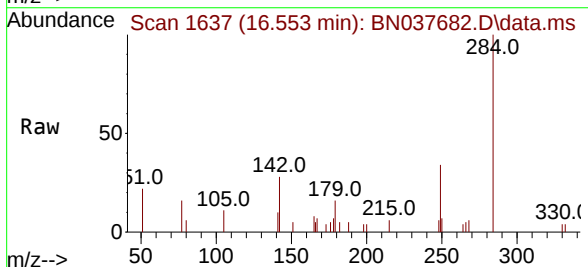
Instrument :
BNA_N
ClientSampleId :

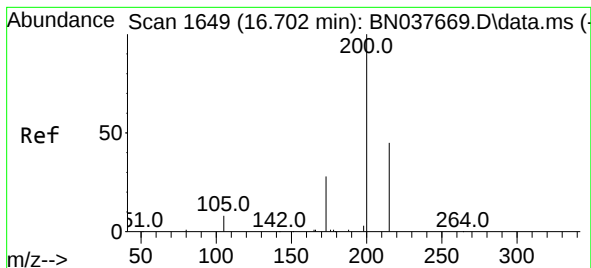
Tgt Ion:248 Resp: 1275
Ion Ratio Lower Upper
248 100
250 101.4 78.7 118.1
141 46.8 40.2 60.4



#22
Hexachlorobenzene
Concen: 0.212 ng
RT: 16.553 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

Tgt Ion:284 Resp: 1464
Ion Ratio Lower Upper
284 100
142 40.2 29.4 44.2
249 31.1 24.4 36.6





#23

Atrazine

Concen: 0.185 ng

RT: 16.702 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN037682.D

Acq: 10 Sep 2025 14:09

Instrument :

BNA_N

ClientSampleId :

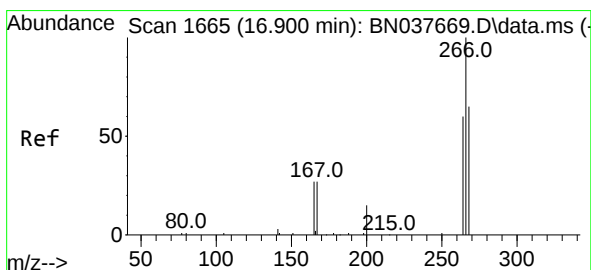
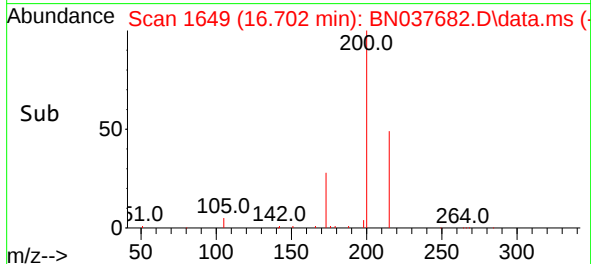
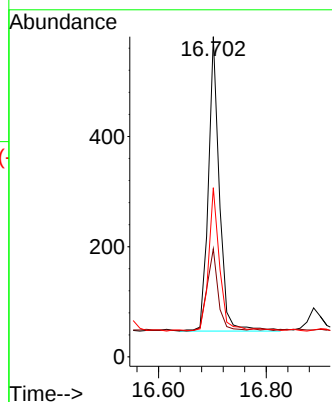
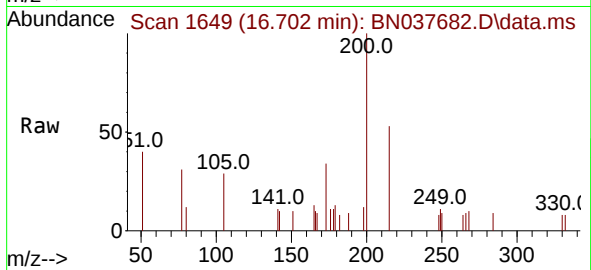
Tgt Ion:200 Resp: 757

Ion Ratio Lower Upper

200 100

173 33.7 24.7 37.1

215 52.8 37.5 56.3



#24

Pentachlorophenol

Concen: 0.180 ng

RT: 16.888 min Scan# 1664

Delta R.T. -0.012 min

Lab File: BN037682.D

Acq: 10 Sep 2025 14:09

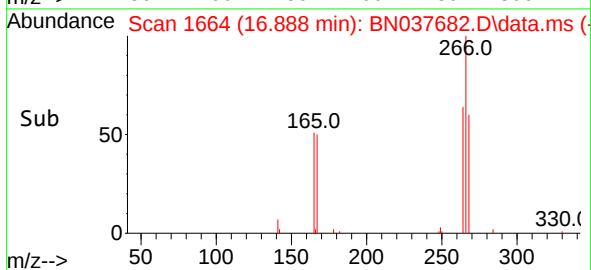
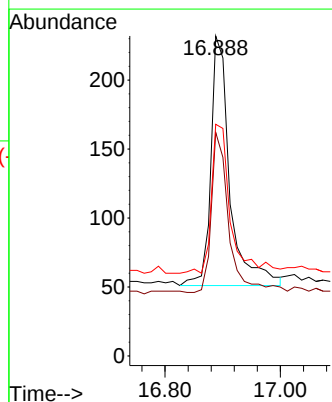
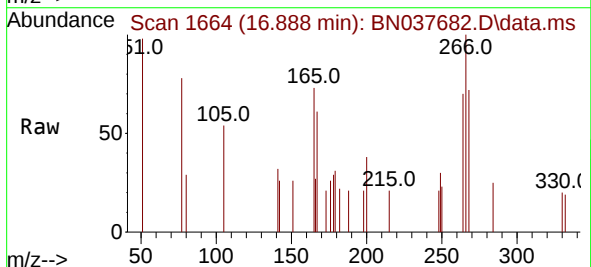
Tgt Ion:266 Resp: 416

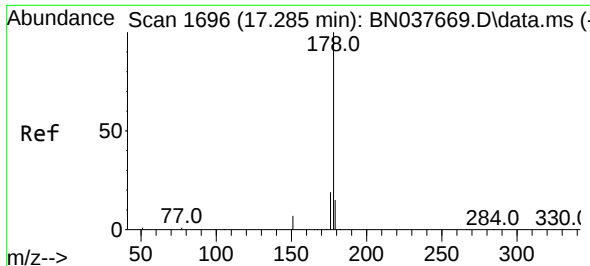
Ion Ratio Lower Upper

266 100

264 58.7 49.7 74.5

268 58.9 48.7 73.1

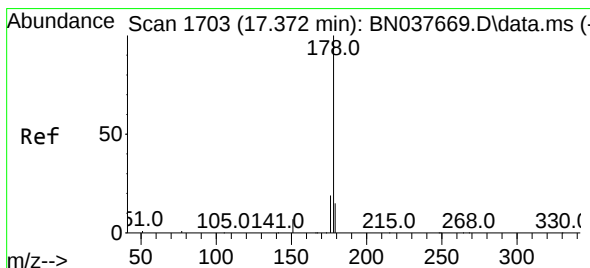
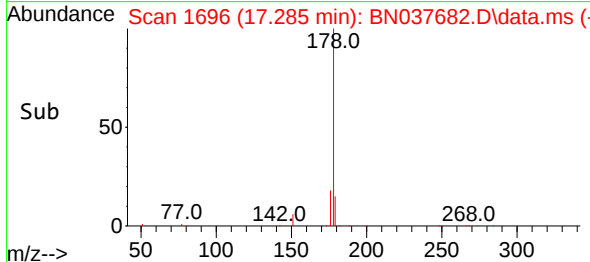
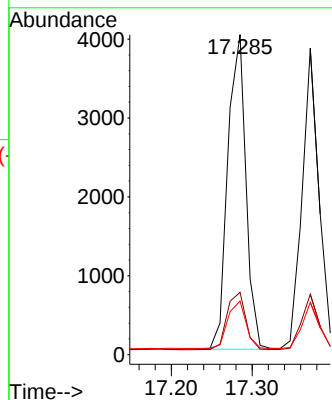
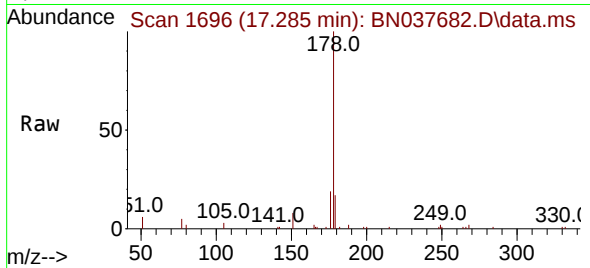




#25
Phenanthrene
Concen: 0.205 ng
RT: 17.285 min Scan# 1696
Delta R.T. -0.000 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

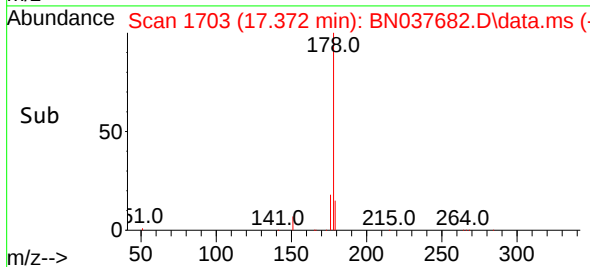
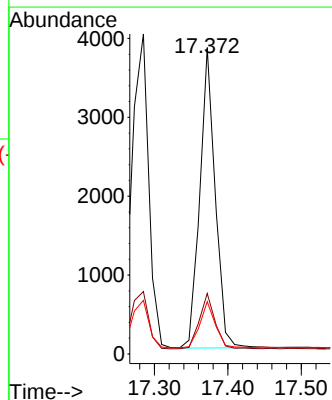
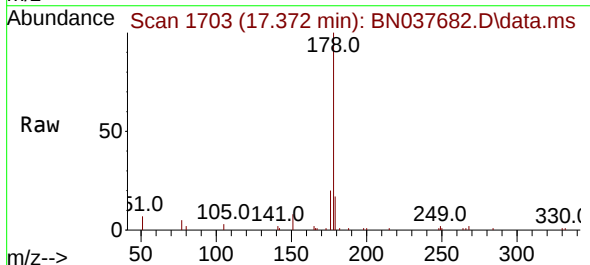
Instrument :
BNA_N
ClientSampleId :

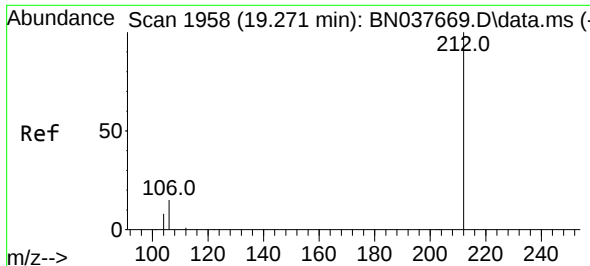
Tgt Ion:178 Resp: 6238
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.3 12.5 18.7



#26
Anthracene
Concen: 0.196 ng
RT: 17.372 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

Tgt Ion:178 Resp: 5550
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.6 12.0 18.0

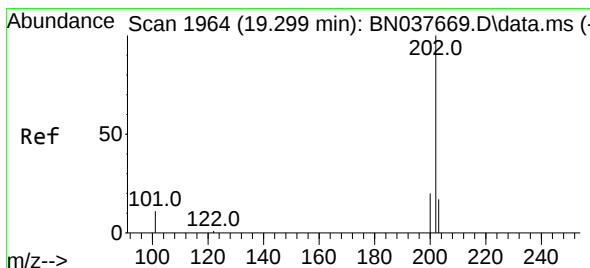
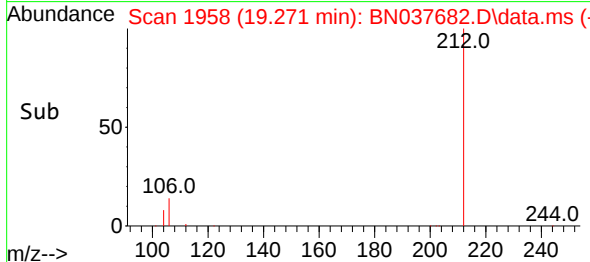
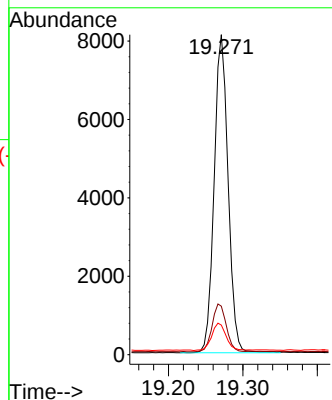
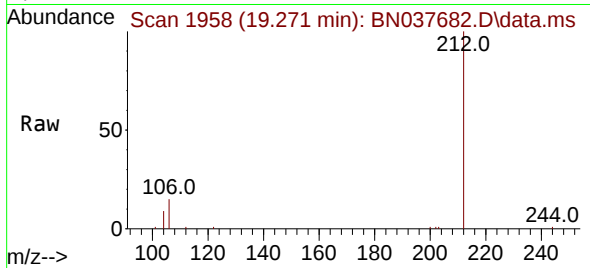




#27
Fluoranthene-d10
Concen: 0.409 ng
RT: 19.271 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

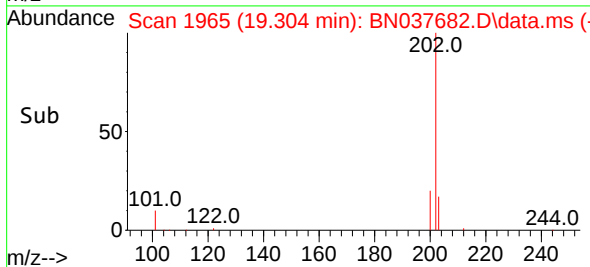
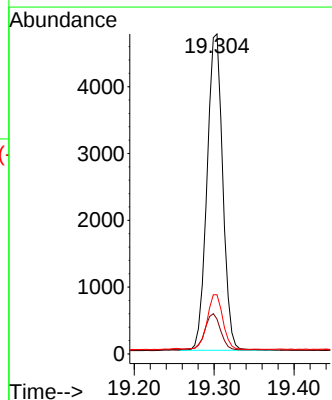
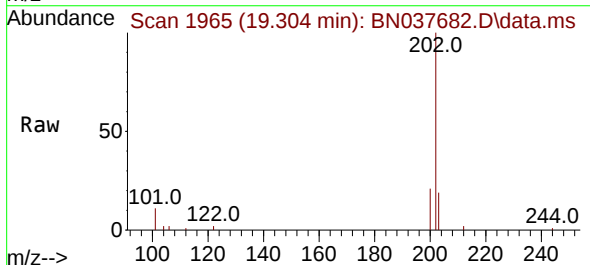
Instrument :
BNA_N
ClientSampleId :

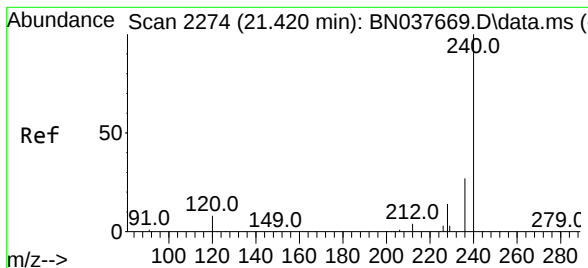
Tgt Ion:212 Resp: 10535
Ion Ratio Lower Upper
212 100
106 15.3 11.8 17.6
104 8.9 6.6 10.0



#28
Fluoranthene
Concen: 0.188 ng
RT: 19.304 min Scan# 1965
Delta R.T. 0.005 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

Tgt Ion:202 Resp: 6450
Ion Ratio Lower Upper
202 100
101 11.5 9.0 13.6
203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.420 min Scan# 21

Delta R.T. 0.000 min

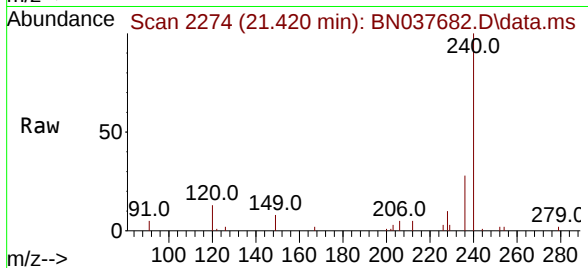
Lab File: BN037682.D

Acq: 10 Sep 2025 14:09

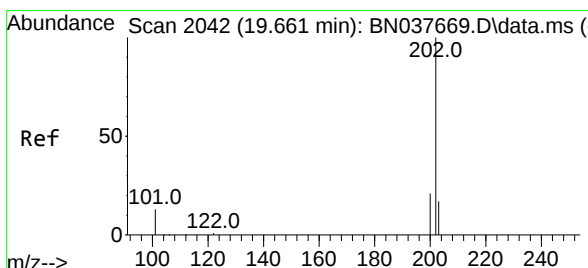
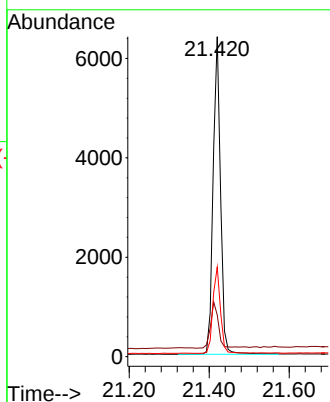
Instrument :

BNA_N

ClientSampleId :



Tgt Ion:	240	Resp:	8208
Ion Ratio	Lower	Upper	
240	100		
120	13.0	8.5	12.7#
236	28.0	22.5	33.7



#30

Pyrene

Concen: 0.196 ng

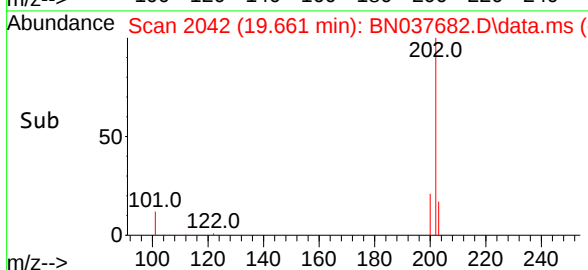
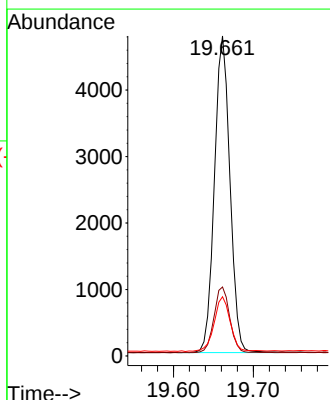
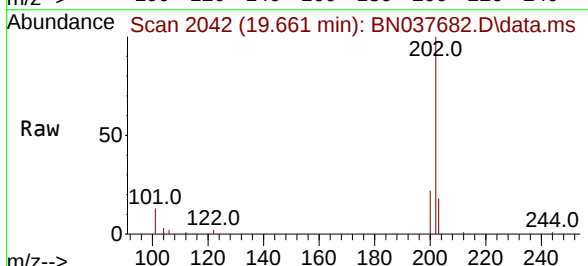
RT: 19.661 min Scan# 2042

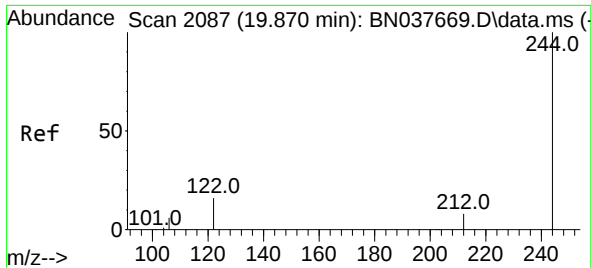
Delta R.T. 0.000 min

Lab File: BN037682.D

Acq: 10 Sep 2025 14:09

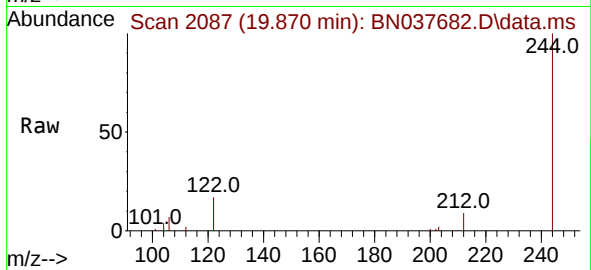
Tgt Ion:	202	Resp:	6421
Ion Ratio	Lower	Upper	
202	100		
200	21.0	16.8	25.2
203	17.8	14.3	21.5





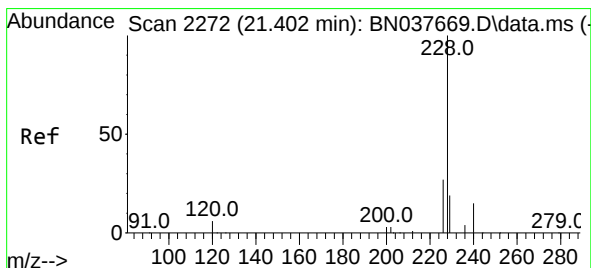
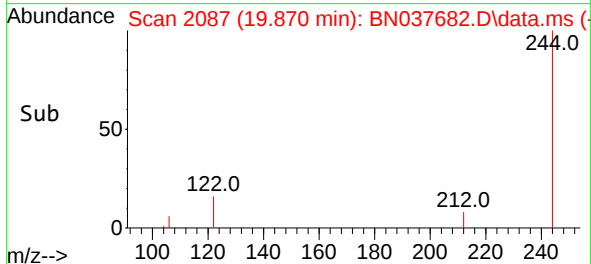
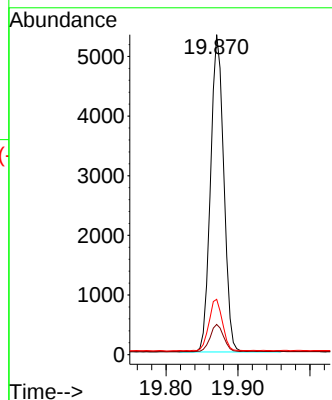
#31
 Terphenyl-d14
 Concen: 0.392 ng
 RT: 19.870 min Scan# 2087
 Delta R.T. 0.000 min
 Lab File: BN037682.D
 Acq: 10 Sep 2025 14:09

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:244 Resp: 6779

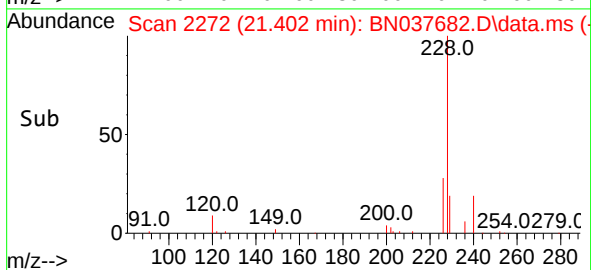
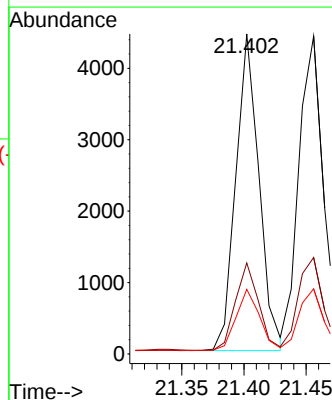
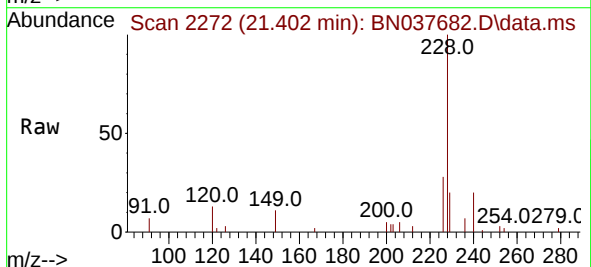
Ion	Ratio	Lower	Upper
244	100		
212	9.4	7.0	10.4
122	17.3	13.4	20.2

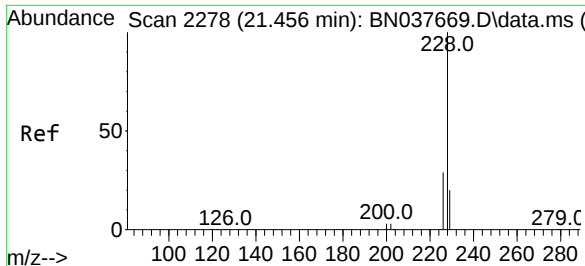


#32
 Benzo(a)anthracene
 Concen: 0.196 ng
 RT: 21.402 min Scan# 2272
 Delta R.T. -0.000 min
 Lab File: BN037682.D
 Acq: 10 Sep 2025 14:09

Tgt Ion:228 Resp: 5741

Ion	Ratio	Lower	Upper
228	100		
226	28.5	21.8	32.6
229	20.2	15.8	23.6





#33

Chrysene

Concen: 0.205 ng

RT: 21.456 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037682.D

Acq: 10 Sep 2025 14:09

Instrument :

BNA_N

ClientSampleId :

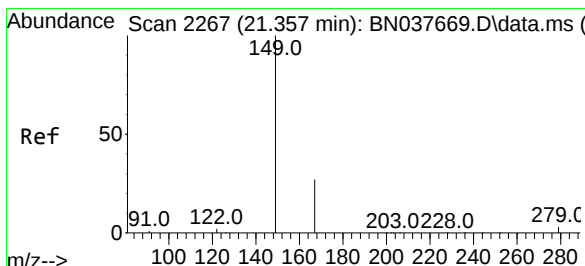
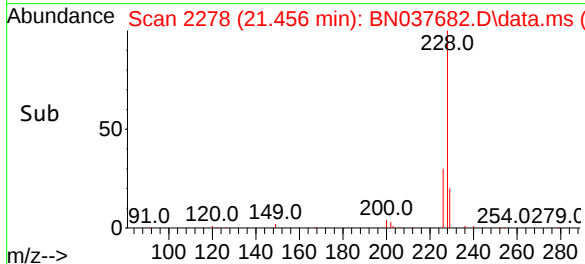
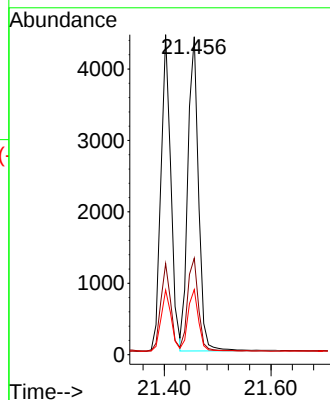
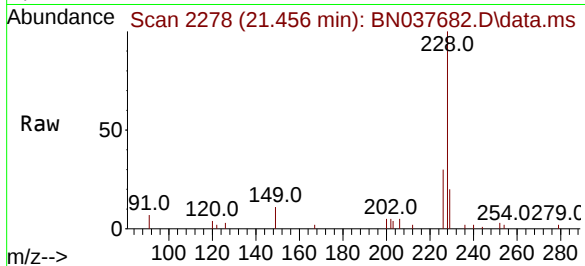
Tgt Ion:228 Resp: 6109

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: 0.203 ng

RT: 21.348 min Scan# 2266

Delta R.T. -0.009 min

Lab File: BN037682.D

Acq: 10 Sep 2025 14:09

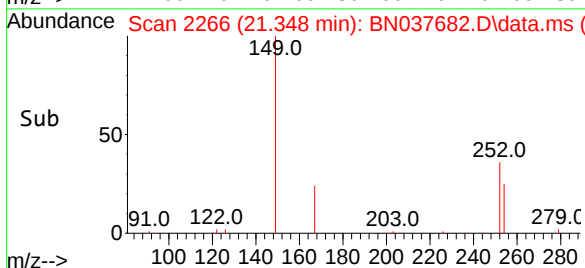
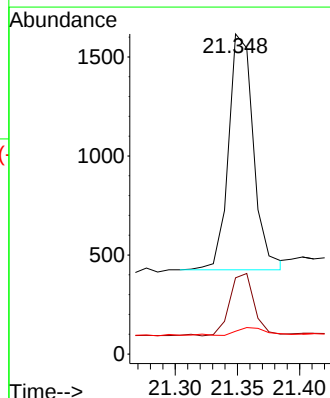
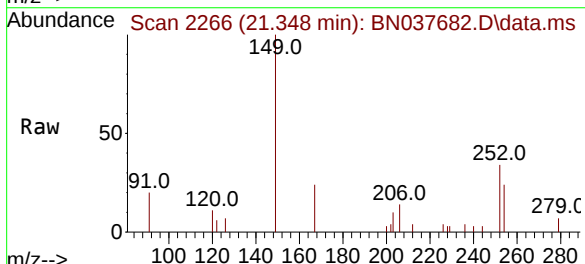
Tgt Ion:149 Resp: 1656

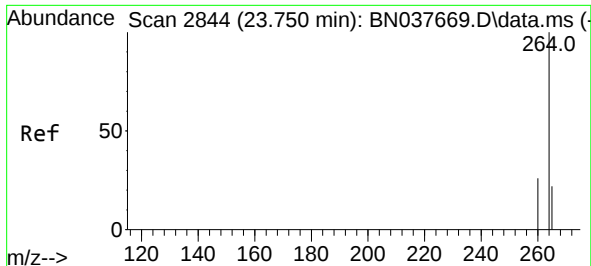
Ion Ratio Lower Upper

149 100

167 25.7 21.4 32.0

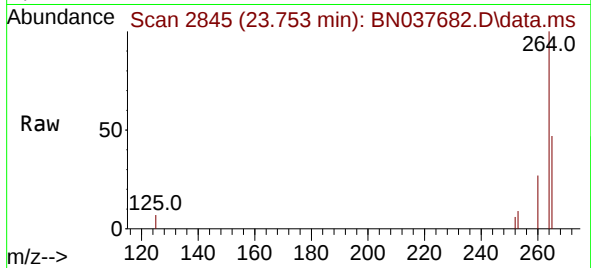
279 4.0 2.6 3.8#



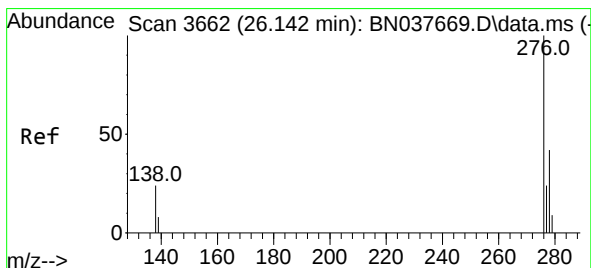
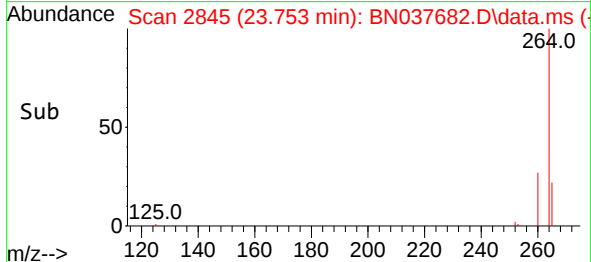
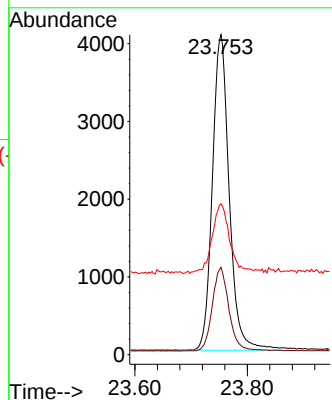


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.753 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

Instrument :
BNA_N
ClientSampleId :

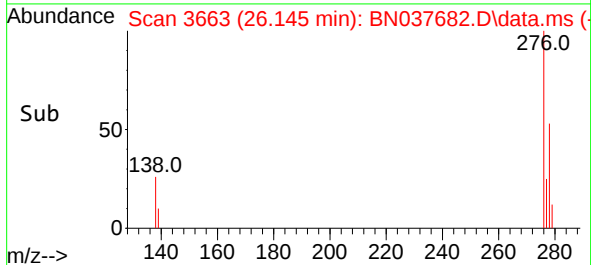
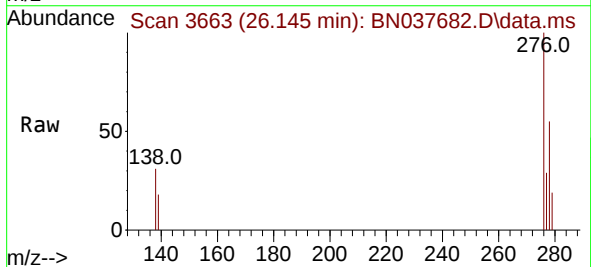
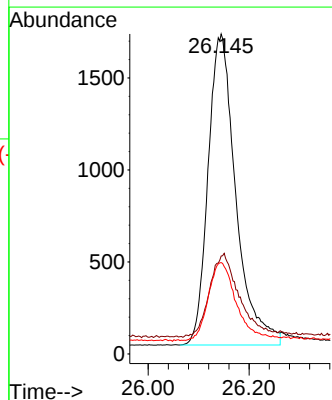


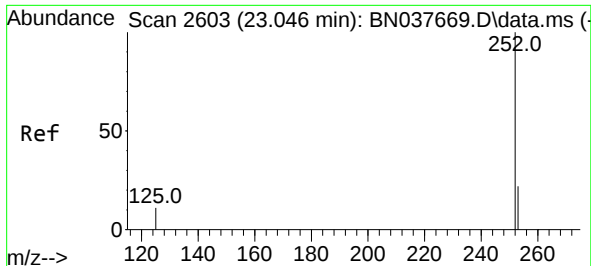
Tgt Ion:264 Resp: 8423
Ion Ratio Lower Upper
264 100
260 27.3 21.2 31.8
265 47.1 28.2 42.4#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.202 ng
RT: 26.145 min Scan# 3663
Delta R.T. 0.003 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

Tgt Ion:276 Resp: 6458
Ion Ratio Lower Upper
276 100
138 29.1 21.3 31.9
277 25.1 20.1 30.1





#37

Benzo(b)fluoranthene

Concen: 0.198 ng

RT: 23.049 min Scan# 2604

Delta R.T. 0.003 min

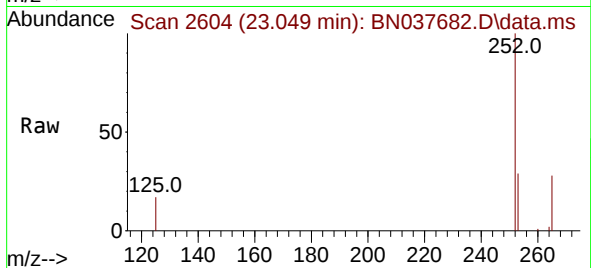
Lab File: BN037682.D

Acq: 10 Sep 2025 14:09

Instrument :

BNA_N

ClientSampleId :



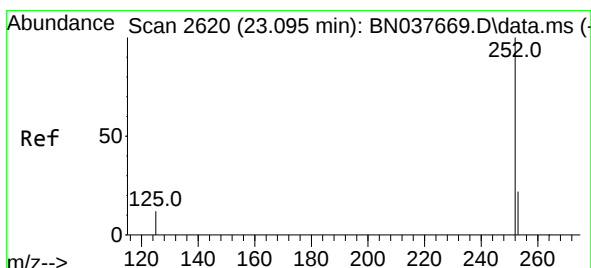
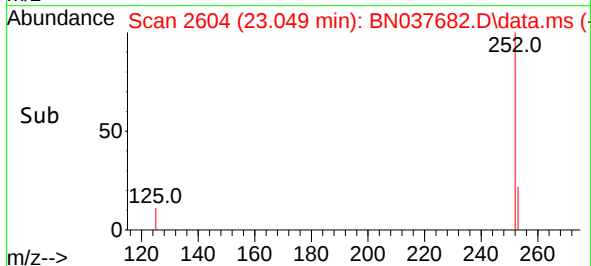
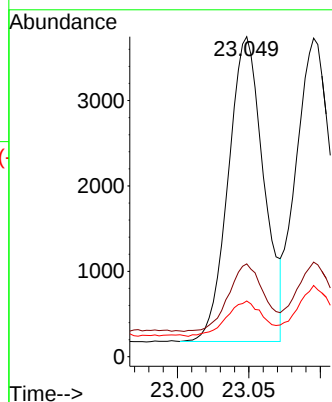
Tgt Ion:252 Resp: 6161

Ion Ratio Lower Upper

252 100

253 29.0 19.7 29.5

125 17.4 10.2 15.2#



#38

Benzo(k)fluoranthene

Concen: 0.209 ng

RT: 23.095 min Scan# 2620

Delta R.T. 0.000 min

Lab File: BN037682.D

Acq: 10 Sep 2025 14:09

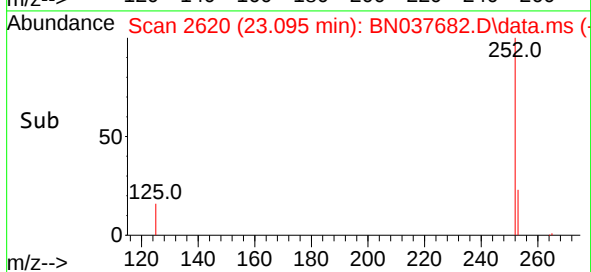
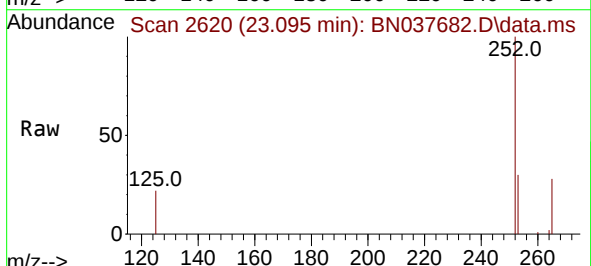
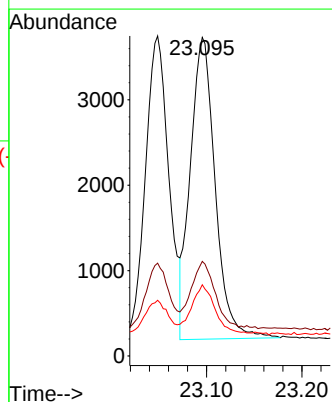
Tgt Ion:252 Resp: 6403

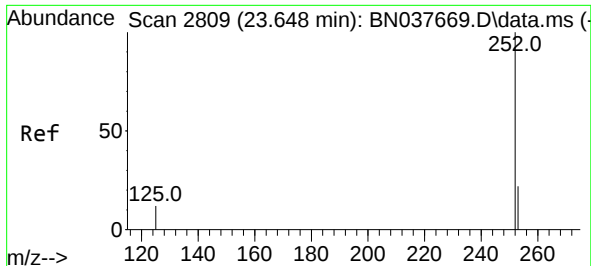
Ion Ratio Lower Upper

252 100

253 29.7 19.9 29.9

125 22.4 11.4 17.0#





#39

Benzo(a)pyrene

Concen: 0.205 ng

RT: 23.651 min Scan# 21

Delta R.T. 0.003 min

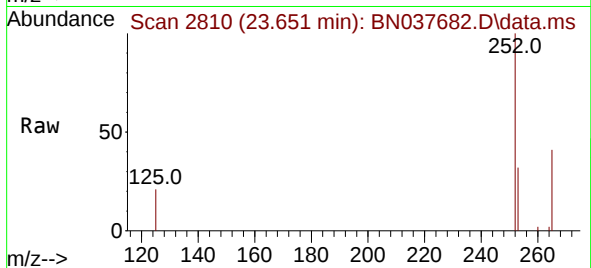
Lab File: BN037682.D

Acq: 10 Sep 2025 14:09

Instrument :

BNA_N

ClientSampleId :



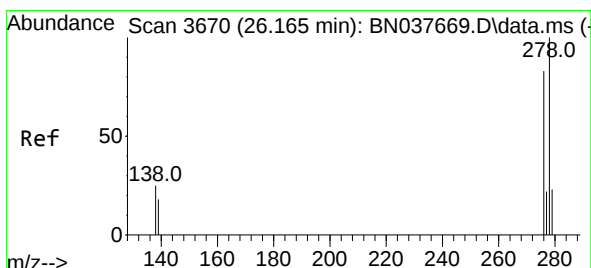
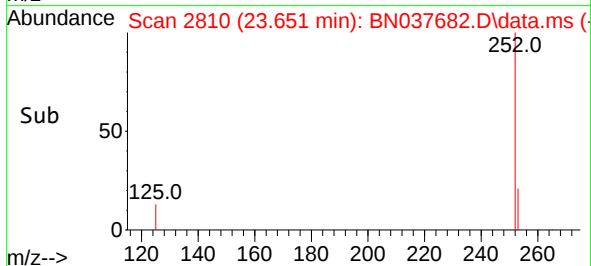
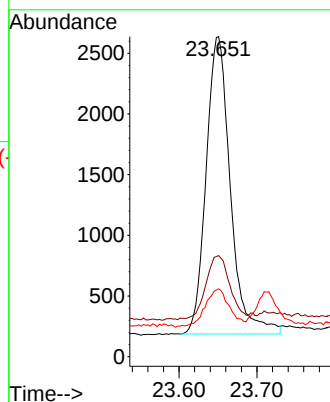
Tgt Ion:252 Resp: 5295

Ion Ratio Lower Upper

252 100

253 31.6 20.7 31.1#

125 21.2 11.9 17.9#



#40

Dibenzo(a,h)anthracene

Concen: 0.209 ng

RT: 26.165 min Scan# 3670

Delta R.T. 0.000 min

Lab File: BN037682.D

Acq: 10 Sep 2025 14:09

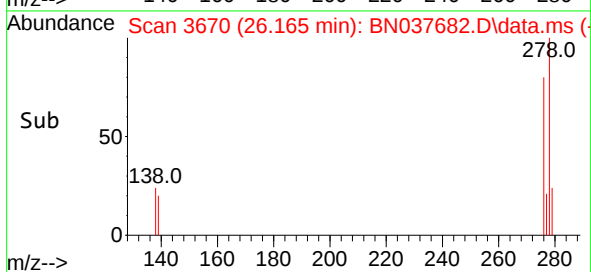
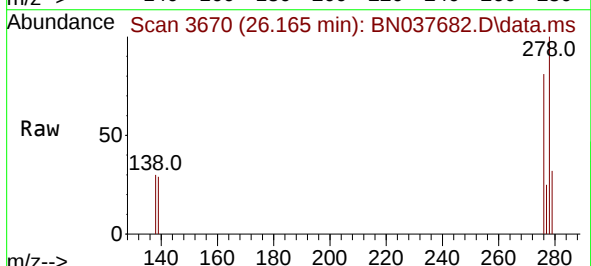
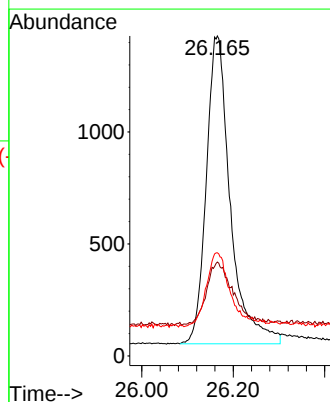
Tgt Ion:278 Resp: 5020

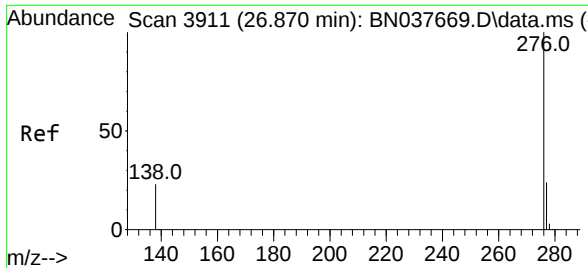
Ion Ratio Lower Upper

278 100

139 29.3 19.1 28.7#

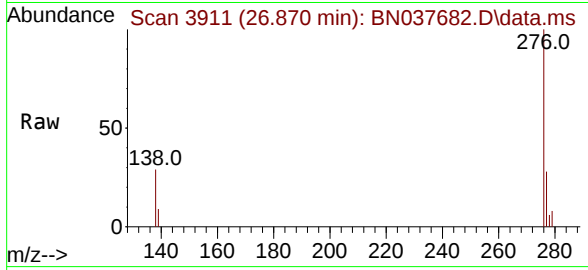
279 32.3 20.9 31.3#





#41
Benzo(g,h,i)perylene
Concen: 0.201 ng
RT: 26.870 min Scan# 3911
Delta R.T. 0.000 min
Lab File: BN037682.D
Acq: 10 Sep 2025 14:09

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:	276	Resp:	5824
Ion	Ratio	Lower	Upper
276	100		
277	28.3	19.9	29.9
138	29.3	20.5	30.7

