

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090425\
 Data File : BN037664.D
 Acq On : 04 Sep 2025 19:02
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN090425

Quant Time: Sep 05 07:21:31 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 04 18:19:43 2025
 Response via : Initial Calibration

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

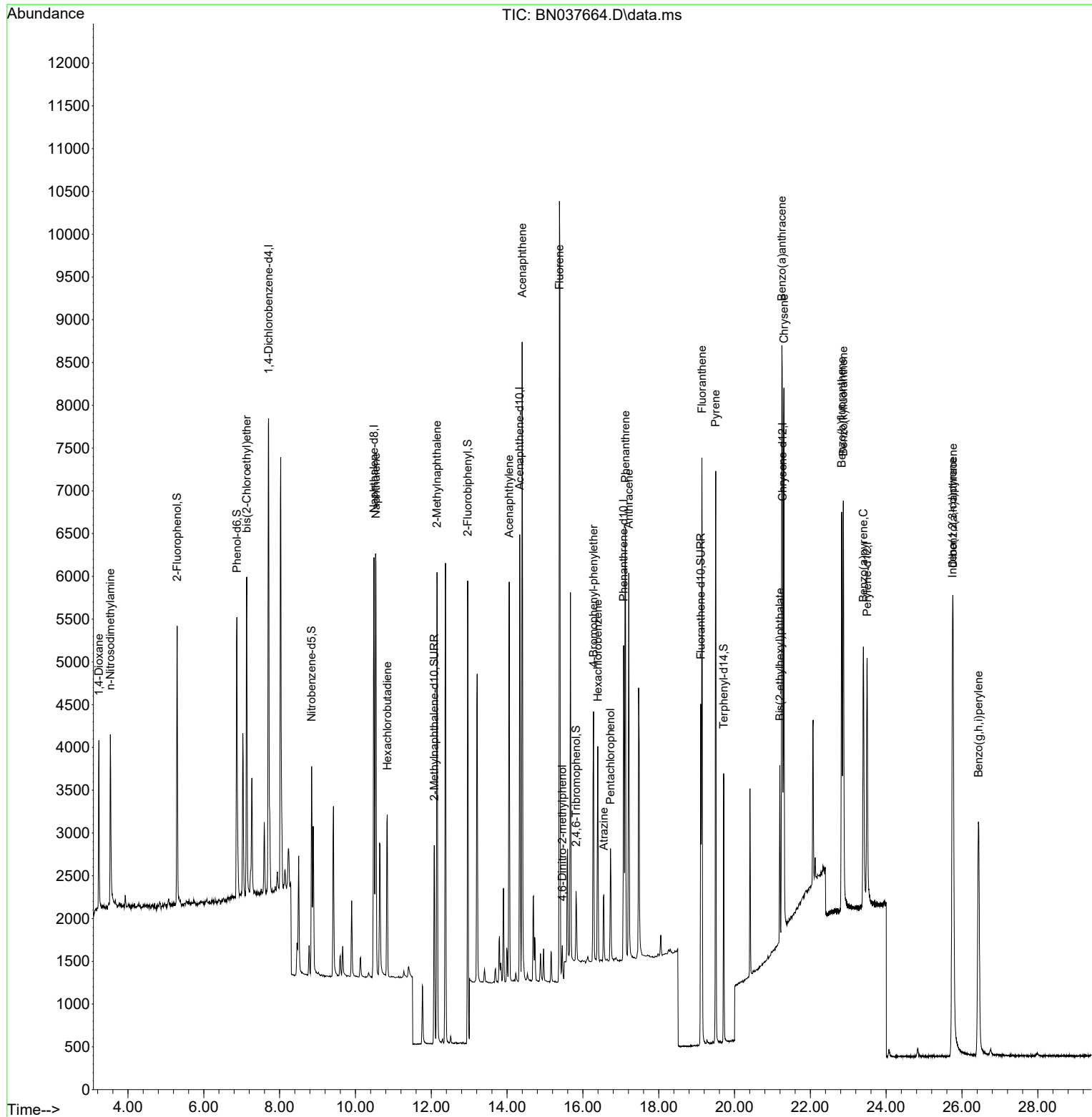
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	2826	0.400	ng	0.00
7) Naphthalene-d8	10.488	136	6476	0.400	ng	0.00
13) Acenaphthene-d10	14.334	164	2826	0.400	ng	0.00
19) Phenanthrene-d10	17.074	188	5052	0.400	ng	0.00
29) Chrysene-d12	21.268	240	3970	0.400	ng	# 0.00
35) Perylene-d12	23.496	264	3908	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.298	112	2573	0.373	ng	0.00
5) Phenol-d6	6.872	99	3047	0.368	ng	0.00
8) Nitrobenzene-d5	8.843	82	1910	0.375	ng	0.00
11) 2-Methylnaphthalene-d10	12.080	152	3196	0.375	ng	0.00
14) 2,4,6-Tribromophenol	15.820	330	494	0.324	ng	0.00
15) 2-Fluorobiphenyl	12.963	172	6468	0.409	ng	0.00
27) Fluoranthene-d10	19.109	212	4470	0.355	ng	0.00
31) Terphenyl-d14	19.712	244	3006	0.384	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.232	88	1138	0.404	ng	98
3) n-Nitrosodimethylamine	3.536	42	1373	0.376	ng	# 97
6) bis(2-Chloroethyl)ether	7.132	93	2733	0.387	ng	99
9) Naphthalene	10.541	128	6920	0.392	ng	99
10) Hexachlorobutadiene	10.840	225	1645	0.406	ng	# 98
12) 2-Methylnaphthalene	12.151	142	4066	0.378	ng	100
16) Acenaphthylene	14.056	152	5118	0.397	ng	98
17) Acenaphthene	14.398	154	3426	0.383	ng	97
18) Fluorene	15.382	166	4115	0.376	ng	100
20) 4,6-Dinitro-2-methylph...	15.457	198	285	0.322	ng	92
21) 4-Bromophenyl-phenylether	16.280	248	1224	0.374	ng	97
22) Hexachlorobenzene	16.391	284	1867	0.411	ng	100
23) Atrazine	16.553	200	726	0.327	ng	94
24) Pentachlorophenol	16.727	266	656	0.314	ng	96
25) Phenanthrene	17.124	178	5933	0.385	ng	100
26) Anthracene	17.211	178	4928	0.362	ng	99
28) Fluoranthene	19.141	202	6137	0.359	ng	99
30) Pyrene	19.503	202	6007	0.394	ng	100
32) Benzo(a)anthracene	21.250	228	5077	0.372	ng	99
33) Chrysene	21.304	228	5803	0.398	ng	98
34) Bis(2-ethylhexyl)phtha...	21.196	149	1811	0.306	ng	98
36) Indeno(1,2,3-cd)pyrene	25.750	276	7151	0.387	ng	99
37) Benzo(b)fluoranthene	22.826	252	5964	0.378	ng	97
38) Benzo(k)fluoranthene	22.870	252	6277	0.379	ng	95
39) Benzo(a)pyrene	23.399	252	4897	0.374	ng	94
40) Dibenzo(a,h)anthracene	25.765	278	5388	0.374	ng	96
41) Benzo(g,h,i)perylene	26.437	276	5919	0.381	ng	99

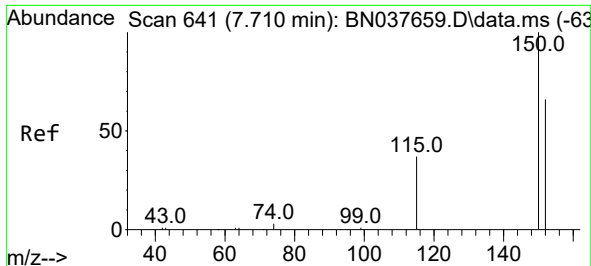
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090425\
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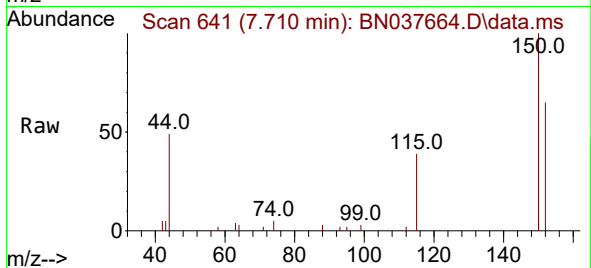
Quant Time: Sep 05 07:21:31 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090425.M
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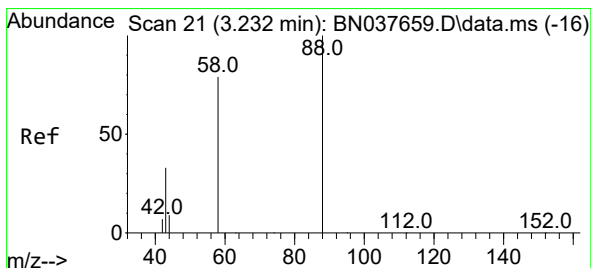
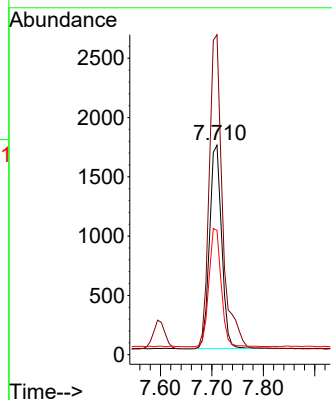
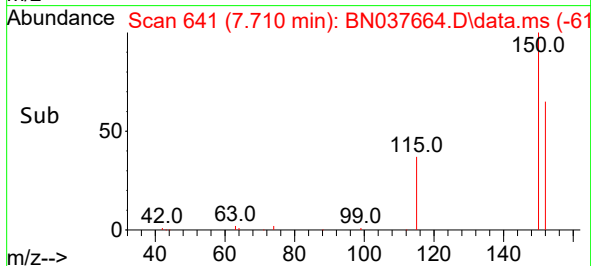


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.710 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN037664.D
 Acq: 04 Sep 2025 19:02

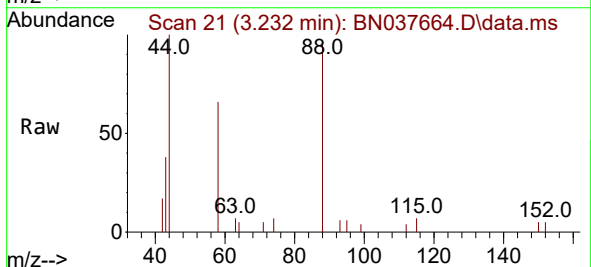
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN090425



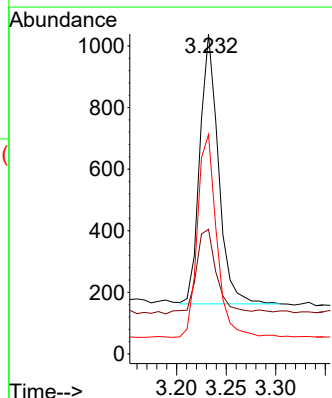
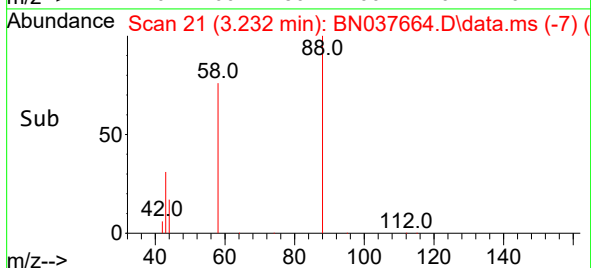
Tgt Ion:152 Resp: 2826
 Ion Ratio Lower Upper
 152 100
 150 152.8 119.9 179.9
 115 59.3 46.8 70.2

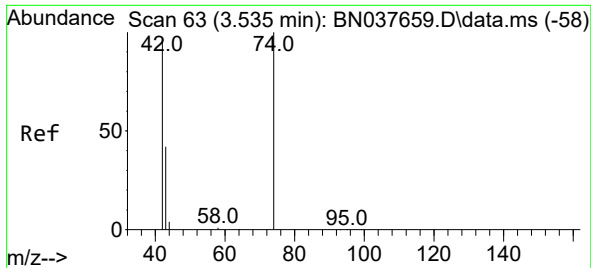


#2
 1,4-Dioxane
 Concen: 0.404 ng
 RT: 3.232 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037664.D
 Acq: 04 Sep 2025 19:02



Tgt Ion: 88 Resp: 1138
 Ion Ratio Lower Upper
 88 100
 43 34.5 26.6 40.0
 58 78.9 62.0 93.0

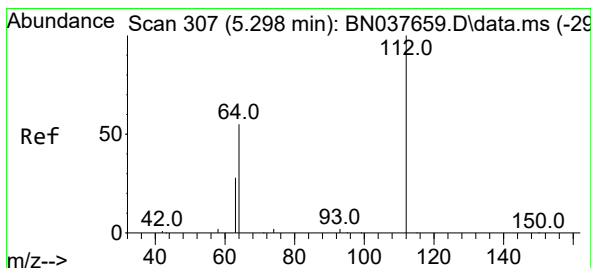
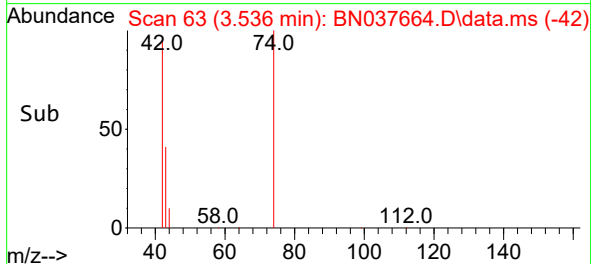
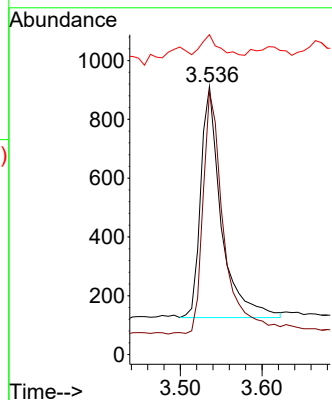
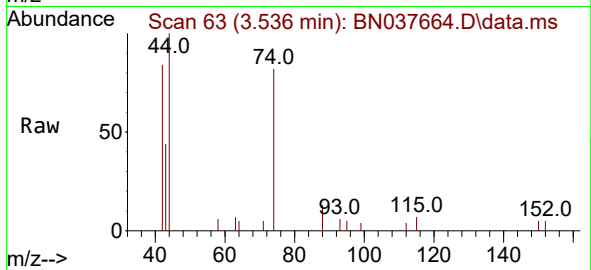




#3
 n-Nitrosodimethylamine
 Concen: 0.376 ng
 RT: 3.536 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN037664.D
 Acq: 04 Sep 2025 19:02

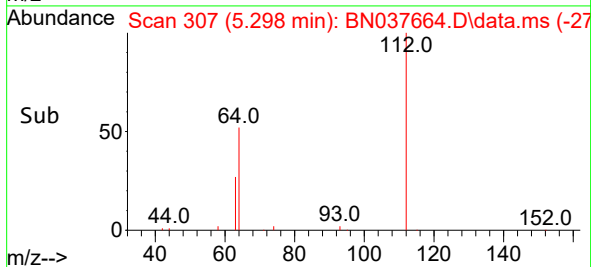
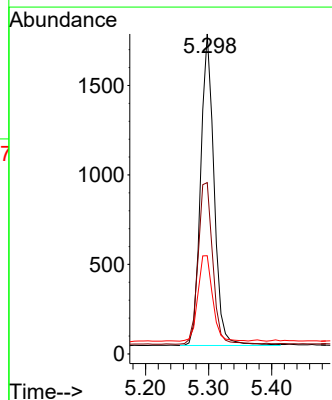
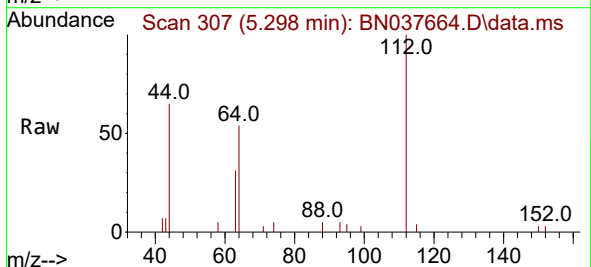
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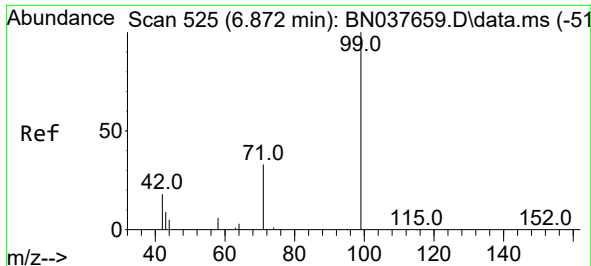
Tgt Ion: 42 Resp: 1373
 Ion Ratio Lower Upper
 42 100
 74 110.6 86.2 129.2
 44 10.8 5.2 7.8#



#4
 2-Fluorophenol
 Concen: 0.373 ng
 RT: 5.298 min Scan# 307
 Delta R.T. 0.000 min
 Lab File: BN037664.D
 Acq: 04 Sep 2025 19:02

Tgt Ion: 112 Resp: 2573
 Ion Ratio Lower Upper
 112 100
 64 56.1 45.8 68.6
 63 29.8 24.2 36.4

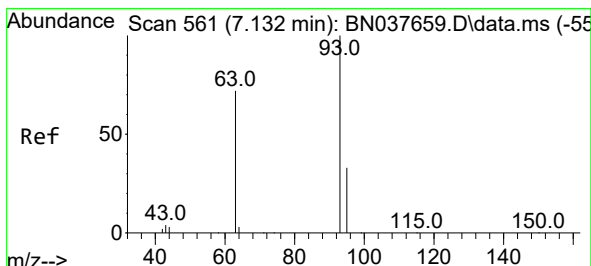
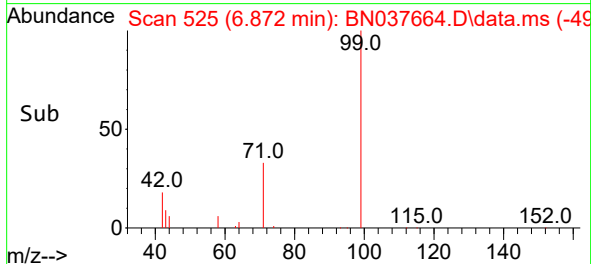
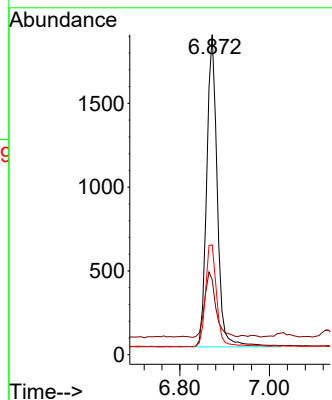
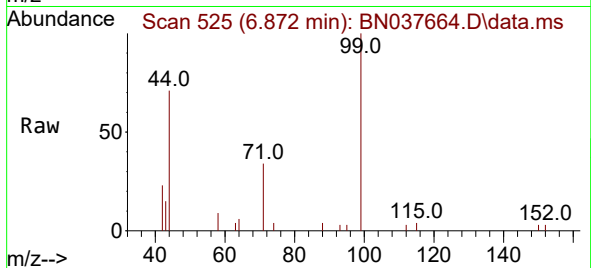




#5
Phenol-d6
Concen: 0.368 ng
RT: 6.872 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN037664.D
Acq: 04 Sep 2025 19:02

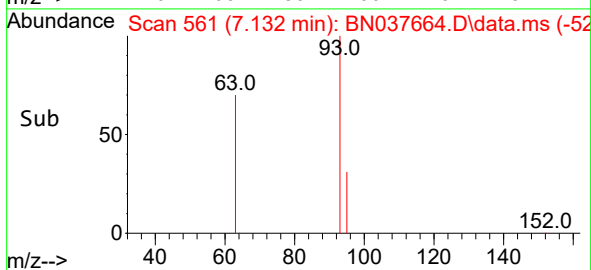
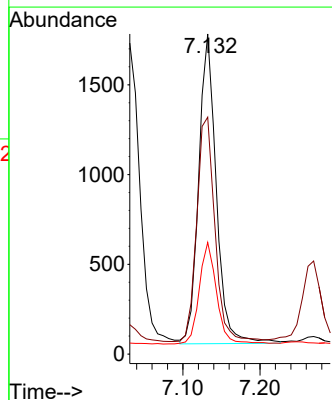
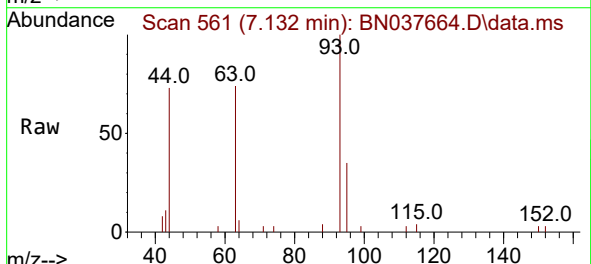
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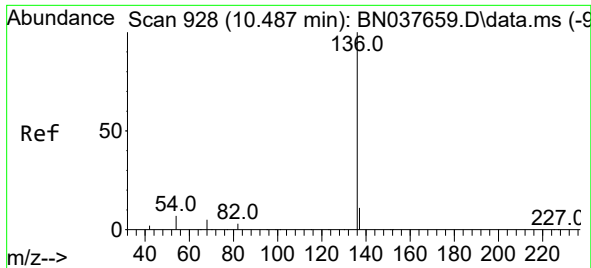
Tgt Ion: 99 Resp: 3047
Ion Ratio Lower Upper
99 100
42 22.3 17.7 26.5
71 34.6 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.387 ng
RT: 7.132 min Scan# 561
Delta R.T. 0.000 min
Lab File: BN037664.D
Acq: 04 Sep 2025 19:02

Tgt Ion: 93 Resp: 2733
Ion Ratio Lower Upper
93 100
63 74.8 60.6 91.0
95 32.5 25.7 38.5

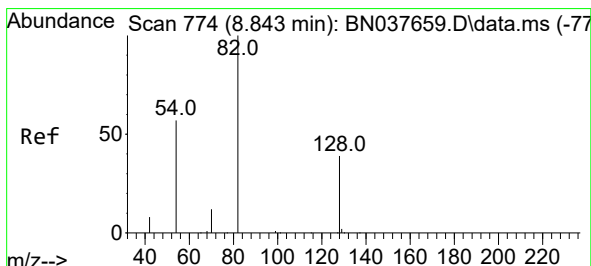
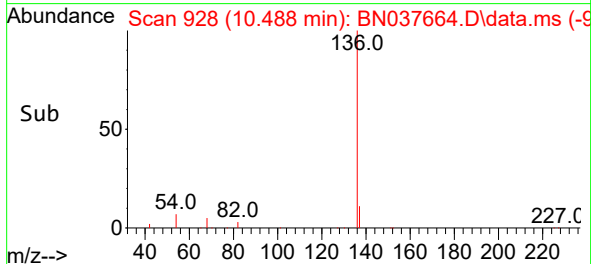
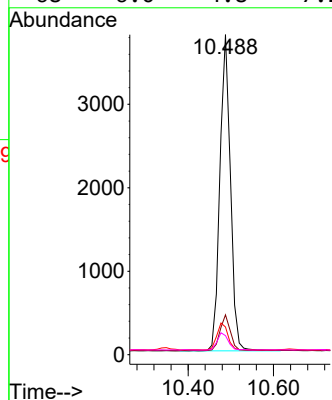
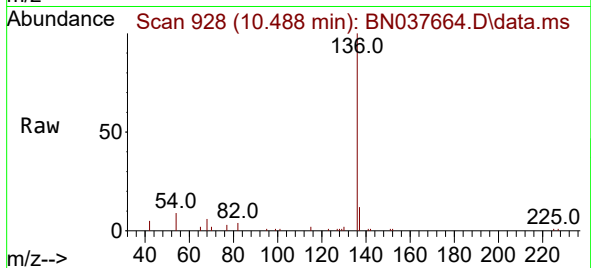




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.488 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN037664.D
Acq: 04 Sep 2025 19:02

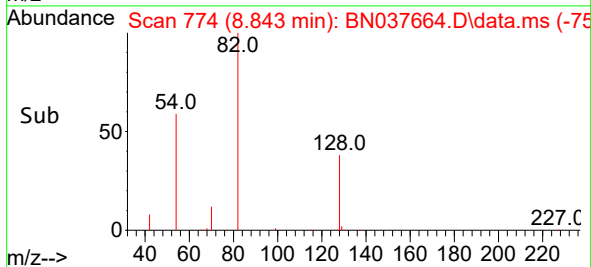
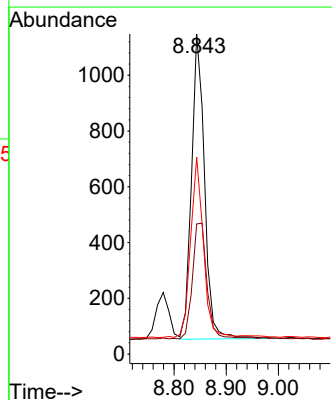
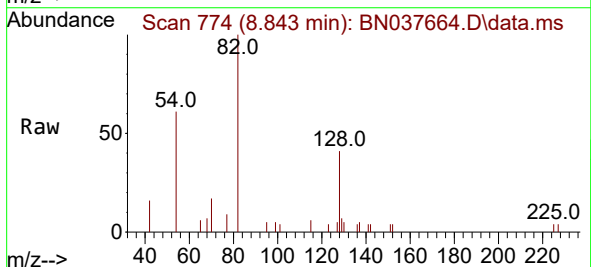
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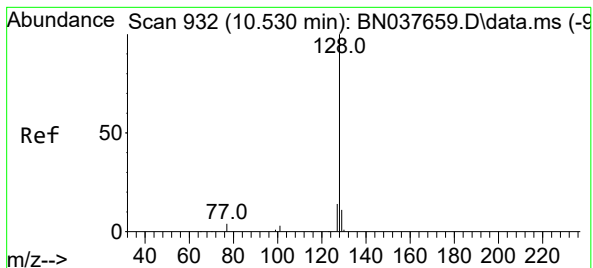
Tgt Ion:	136	Resp:	6476
Ion	Ratio	Lower	Upper
136	100		
137	12.4	9.4	14.0
54	8.6	6.3	9.5
68	6.0	4.8	7.2



#8
Nitrobenzene-d5
Concen: 0.375 ng
RT: 8.843 min Scan# 774
Delta R.T. 0.000 min
Lab File: BN037664.D
Acq: 04 Sep 2025 19:02

Tgt Ion:	82	Resp:	1910
Ion	Ratio	Lower	Upper
82	100		
128	40.7	33.0	49.6
54	61.5	47.9	71.9





#9

Naphthalene

Concen: 0.392 ng

RT: 10.541 min Scan# 91

Delta R.T. 0.011 min

Lab File: BN037664.D

Acq: 04 Sep 2025 19:02

Instrument :

BNA_N

ClientSampleId :

ICVBN090425

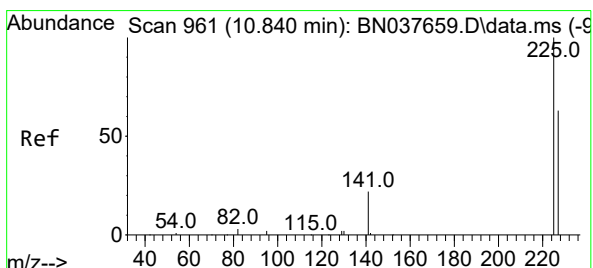
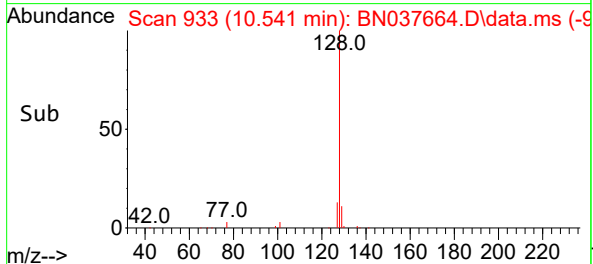
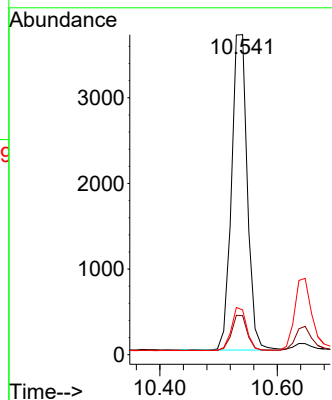
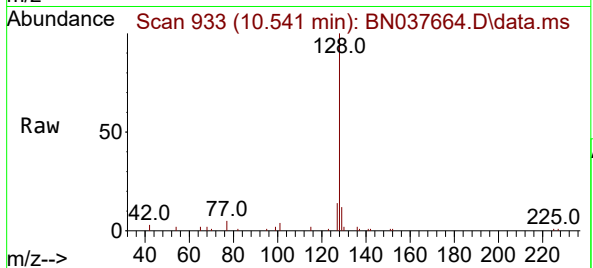
Tgt Ion:128 Resp: 6920

Ion Ratio Lower Upper

128 100

129 12.2 9.7 14.5

127 14.0 11.5 17.3



#10

Hexachlorobutadiene

Concen: 0.406 ng

RT: 10.840 min Scan# 961

Delta R.T. 0.000 min

Lab File: BN037664.D

Acq: 04 Sep 2025 19:02

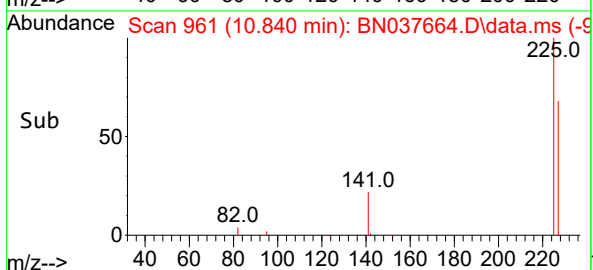
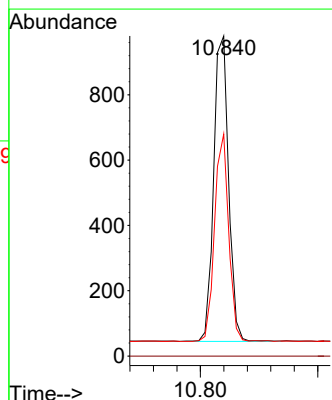
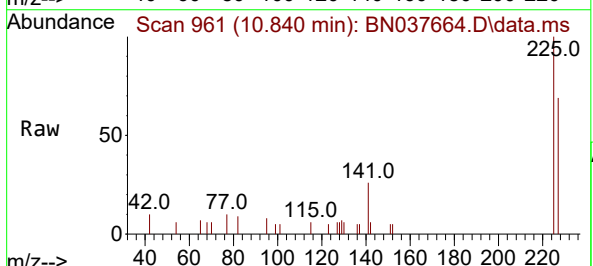
Tgt Ion:225 Resp: 1645

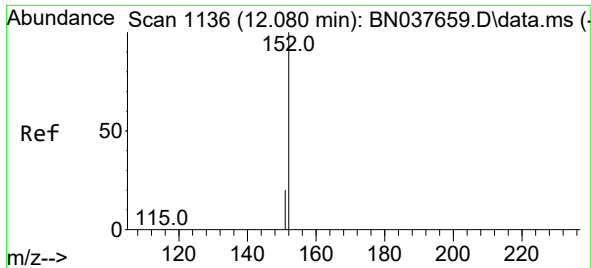
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.3 50.5 75.7

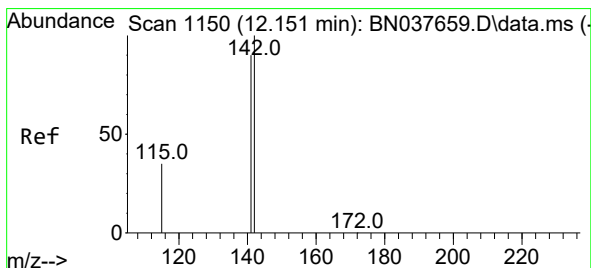
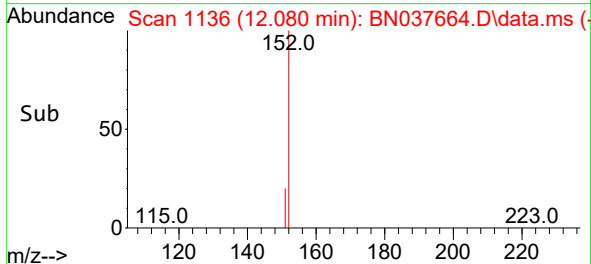
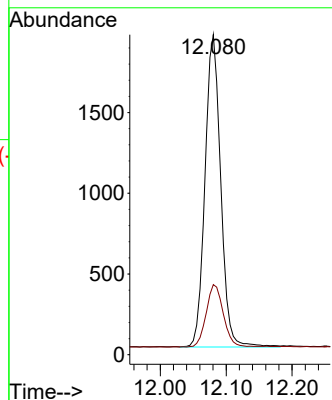
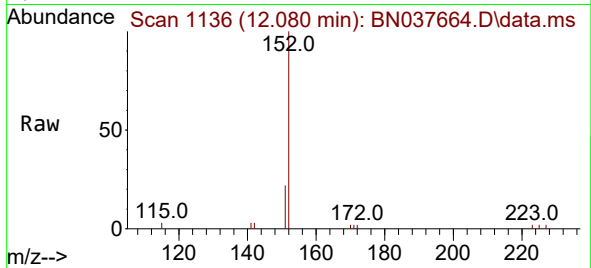




#11
2-Methylnaphthalene-d10
Concen: 0.375 ng
RT: 12.080 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BN037664.D
Acq: 04 Sep 2025 19:02

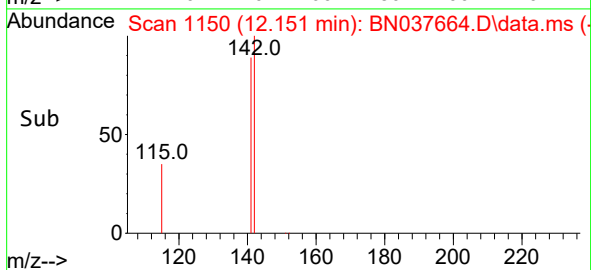
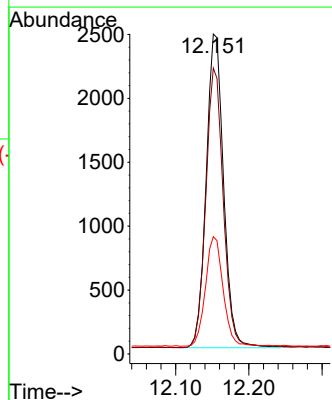
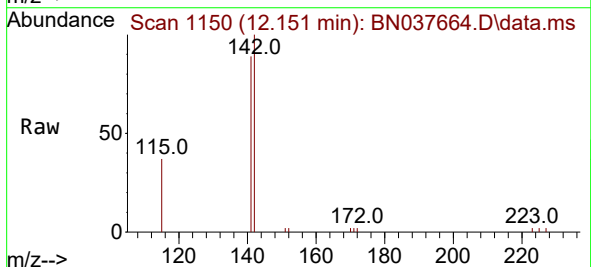
Instrument :
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ICVBN090425

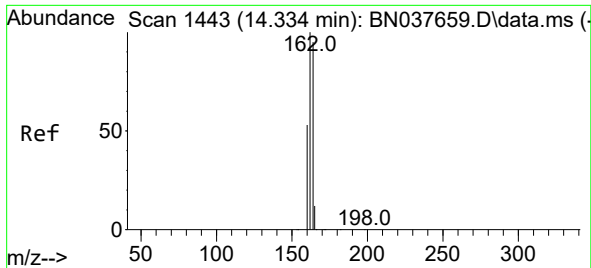
Tgt Ion:152 Resp: 3196
Ion Ratio Lower Upper
152 100
151 21.8 17.3 25.9



#12
2-Methylnaphthalene
Concen: 0.378 ng
RT: 12.151 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BN037664.D
Acq: 04 Sep 2025 19:02

Tgt Ion:142 Resp: 4066
Ion Ratio Lower Upper
142 100
141 89.4 71.8 107.8
115 36.7 29.4 44.2

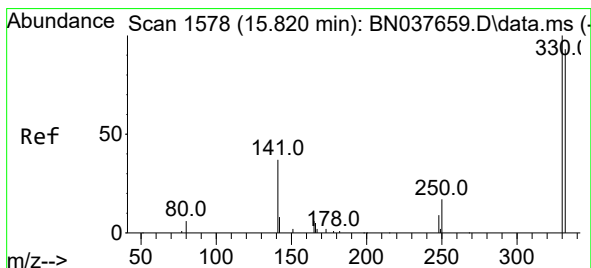
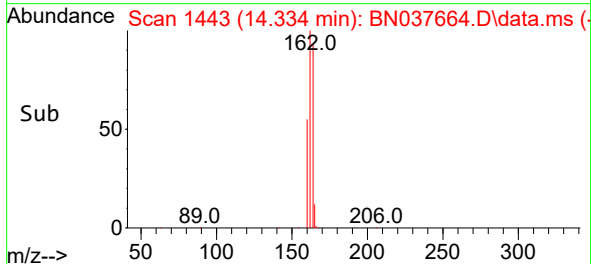
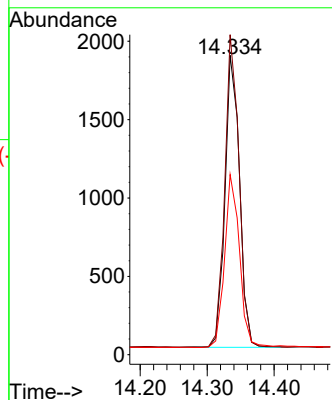
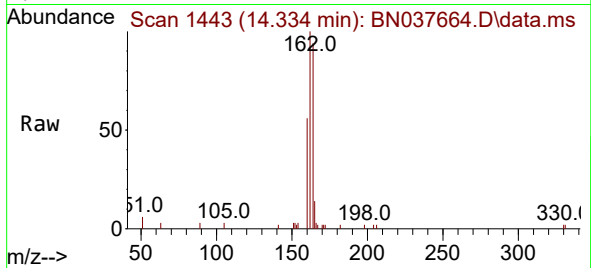




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.334 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN037664.D
Acq: 04 Sep 2025 19:02

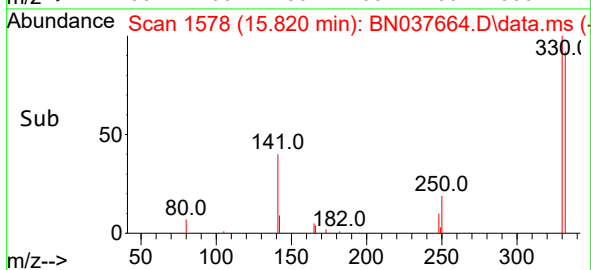
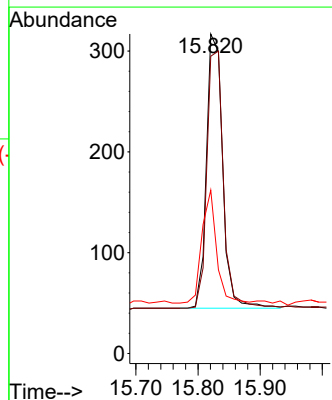
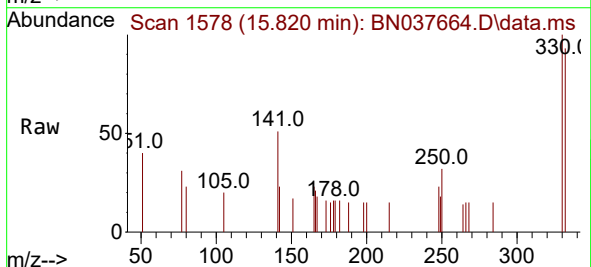
Instrument :
BNA_N
ClientSampleId :
ICVBN090425

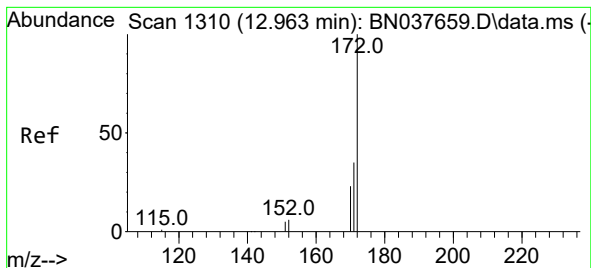
Tgt Ion:164 Resp: 2826
Ion Ratio Lower Upper
164 100
162 106.9 84.6 126.8
160 60.2 45.6 68.4



#14
2,4,6-Tribromophenol
Concen: 0.324 ng
RT: 15.820 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BN037664.D
Acq: 04 Sep 2025 19:02

Tgt Ion:330 Resp: 494
Ion Ratio Lower Upper
330 100
332 96.2 76.9 115.3
141 37.0 31.4 47.2





#15

2-Fluorobiphenyl

Concen: 0.409 ng

RT: 12.963 min Scan# 1310

Delta R.T. 0.000 min

Lab File: BN037664.D

Acq: 04 Sep 2025 19:02

Instrument :

BNA_N

ClientSampleId :

ICVBN090425

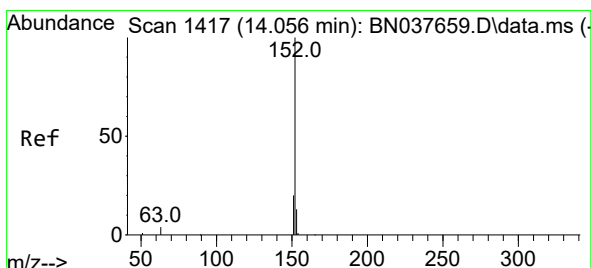
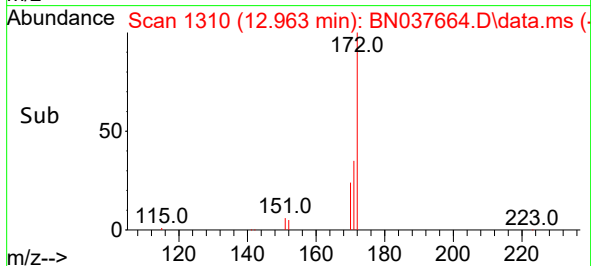
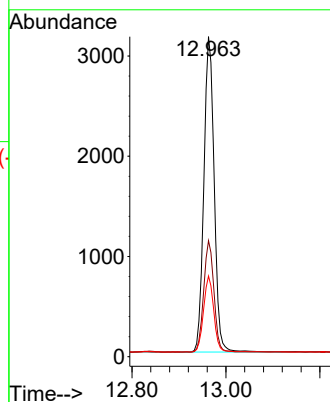
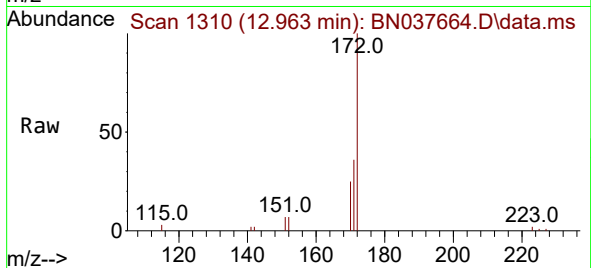
Tgt Ion:172 Resp: 6468

Ion Ratio Lower Upper

172 100

171 36.3 28.4 42.6

170 25.2 19.4 29.2



#16

Acenaphthylene

Concen: 0.397 ng

RT: 14.056 min Scan# 1417

Delta R.T. 0.000 min

Lab File: BN037664.D

Acq: 04 Sep 2025 19:02

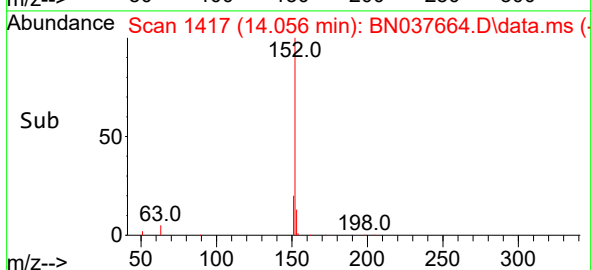
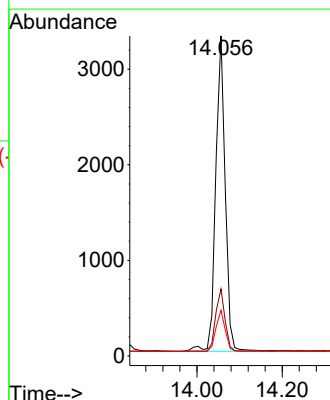
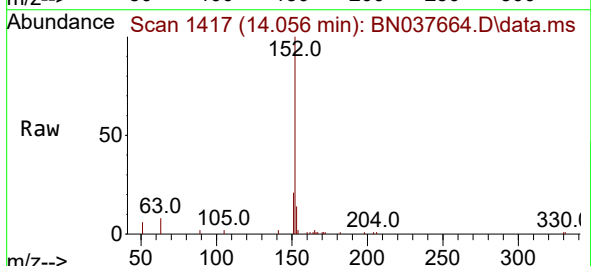
Tgt Ion:152 Resp: 5118

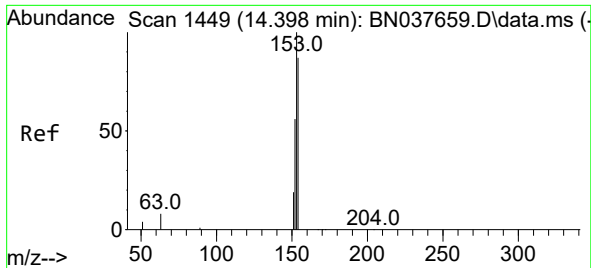
Ion Ratio Lower Upper

152 100

151 19.2 16.2 24.4

153 12.9 10.9 16.3

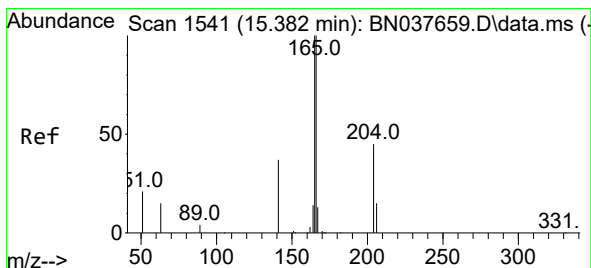
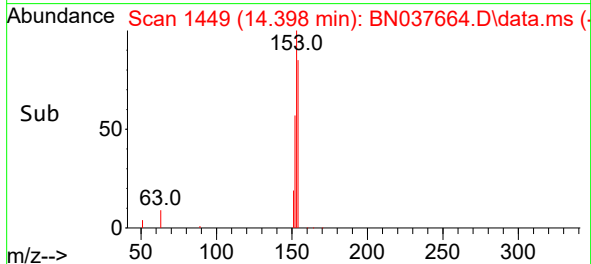
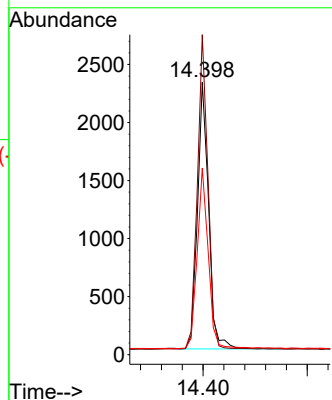
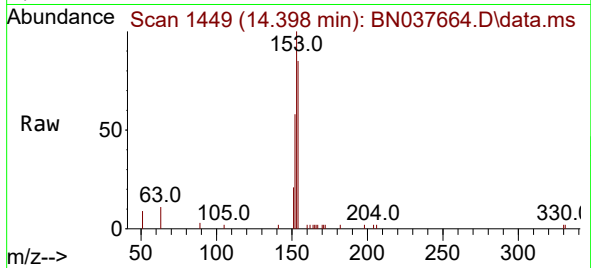




#17
Acenaphthene
Concen: 0.383 ng
RT: 14.398 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BN037664.D
Acq: 04 Sep 2025 19:02

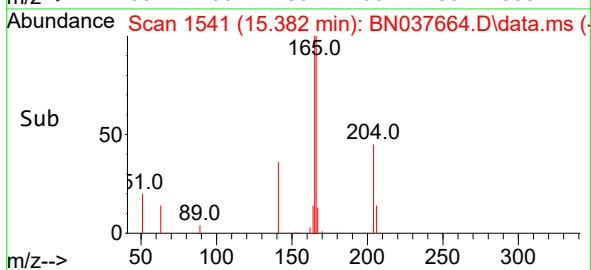
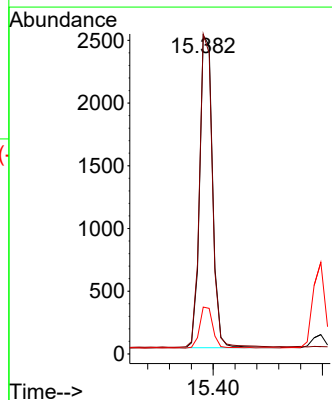
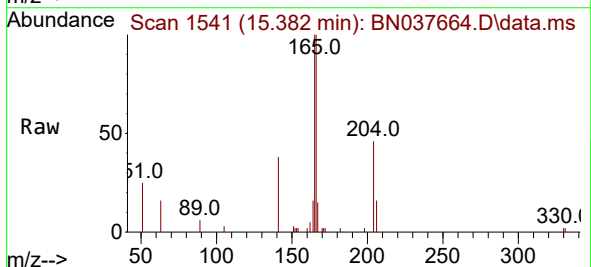
Instrument :
BNA_N
ClientSampleId :
ICVBN090425

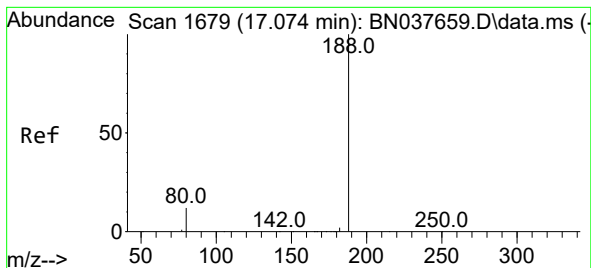
Tgt Ion:154 Resp: 3426
Ion Ratio Lower Upper
154 100
153 112.0 88.3 132.5
152 68.0 51.4 77.2



#18
Fluorene
Concen: 0.376 ng
RT: 15.382 min Scan# 1541
Delta R.T. 0.000 min
Lab File: BN037664.D
Acq: 04 Sep 2025 19:02

Tgt Ion:166 Resp: 4115
Ion Ratio Lower Upper
166 100
165 98.7 79.0 118.4
167 13.1 10.5 15.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.074 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN037664.D

Acq: 04 Sep 2025 19:02

Instrument :

BNA_N

ClientSampleId :

ICVBN090425

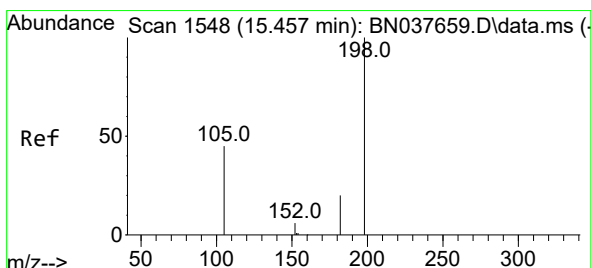
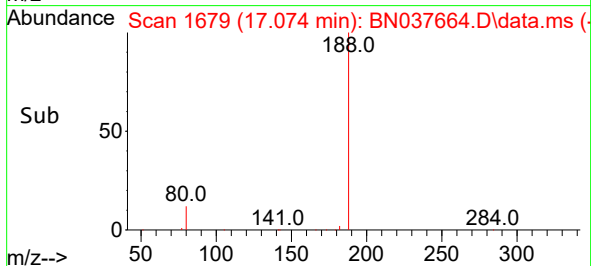
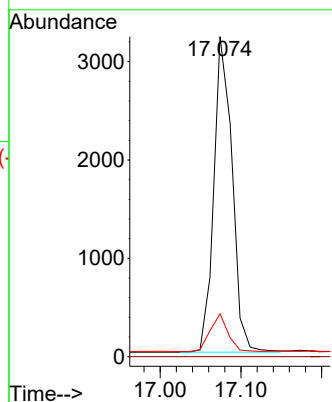
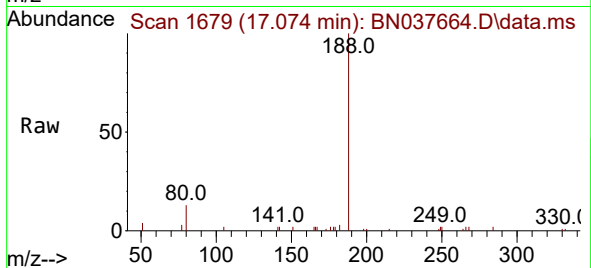
Tgt Ion:188 Resp: 5052

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.4 10.8 16.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.322 ng

RT: 15.457 min Scan# 1548

Delta R.T. 0.000 min

Lab File: BN037664.D

Acq: 04 Sep 2025 19:02

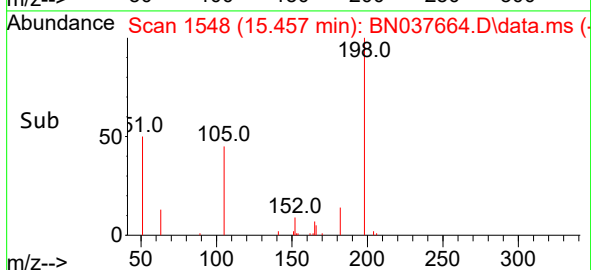
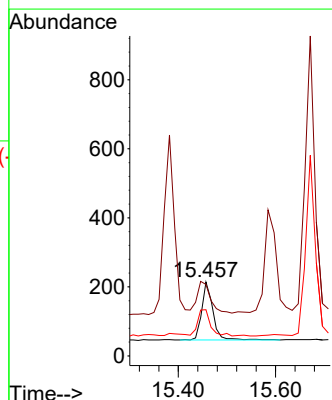
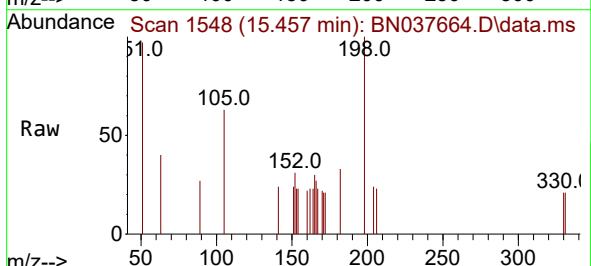
Tgt Ion:198 Resp: 285

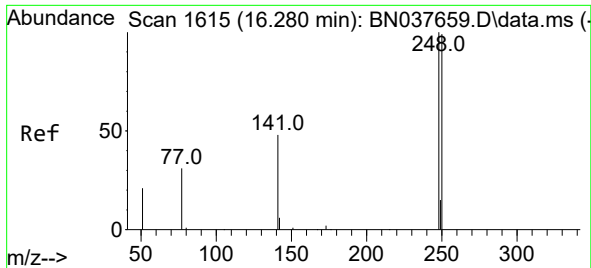
Ion Ratio Lower Upper

198 100

51 96.7 69.0 103.4

105 62.6 47.8 71.8

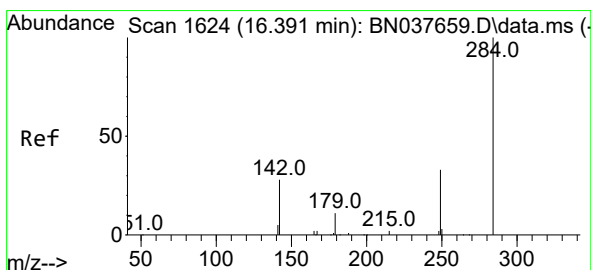
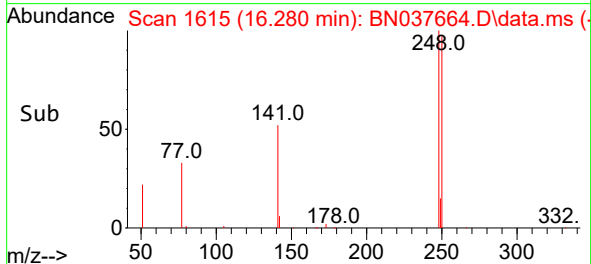
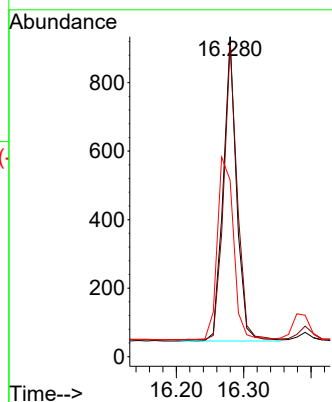
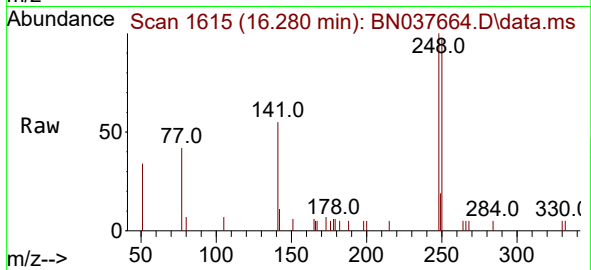




#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 16.280 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BN037664.D
Acq: 04 Sep 2025 19:02

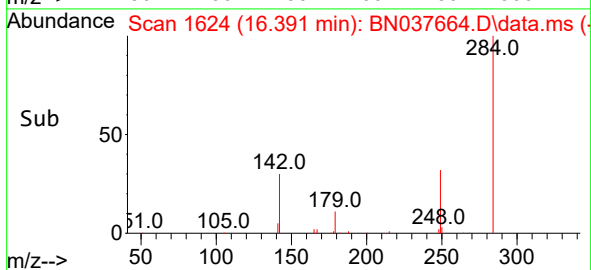
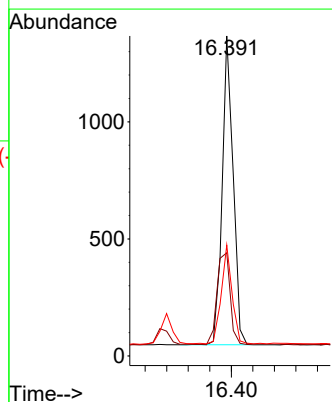
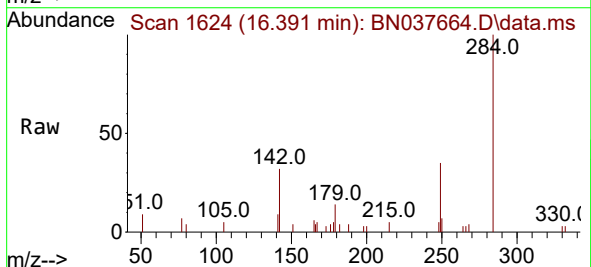
Instrument :
BNA_N
ClientSampleId :
ICVBN090425

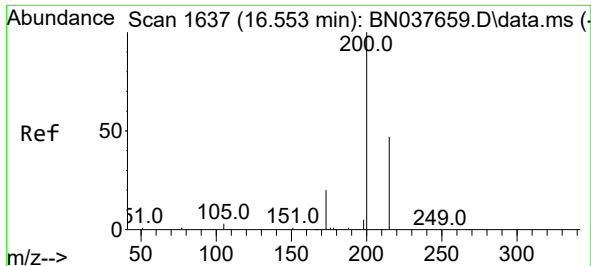
Tgt Ion:248 Resp: 1224
Ion Ratio Lower Upper
248 100
250 97.4 79.2 118.8
141 55.1 40.2 60.4



#22
Hexachlorobenzene
Concen: 0.411 ng
RT: 16.391 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN037664.D
Acq: 04 Sep 2025 19:02

Tgt Ion:284 Resp: 1867
Ion Ratio Lower Upper
284 100
142 35.7 28.4 42.6
249 31.5 25.1 37.7

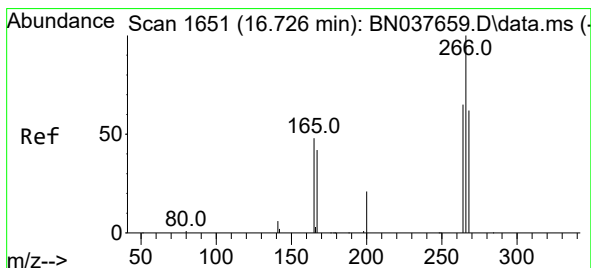
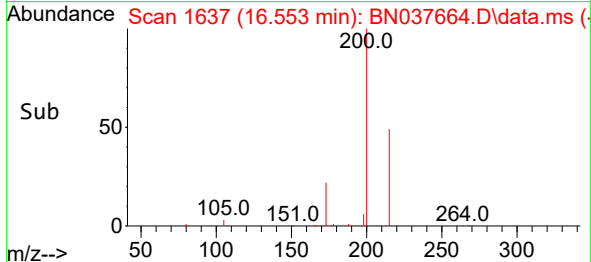
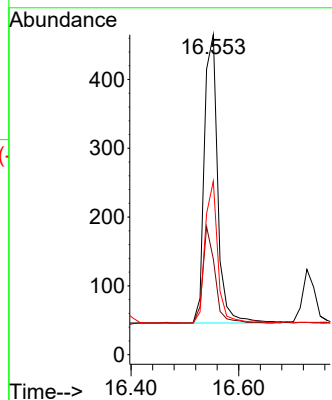
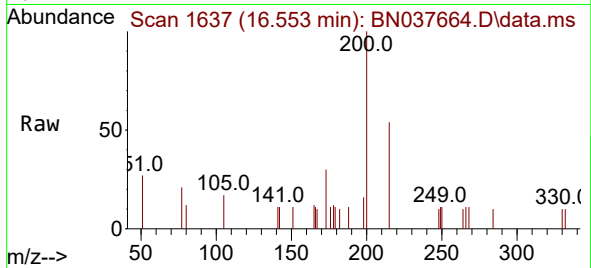




#23
 Atrazine
 Concen: 0.327 ng
 RT: 16.553 min Scan# 1637
 Delta R.T. 0.000 min
 Lab File: BN037664.D
 Acq: 04 Sep 2025 19:02

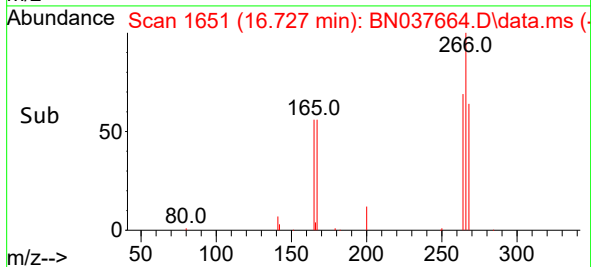
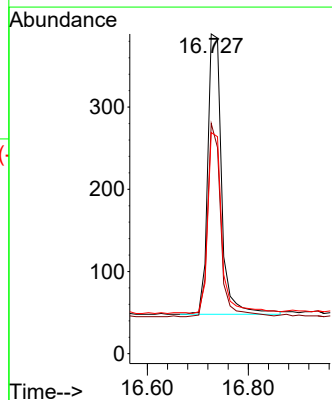
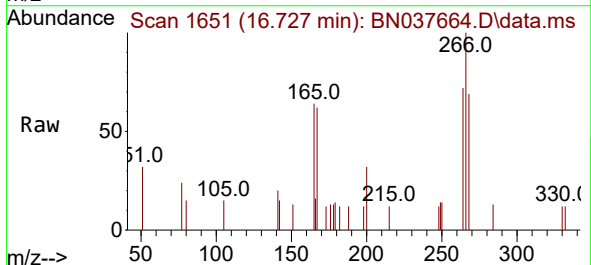
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN090425

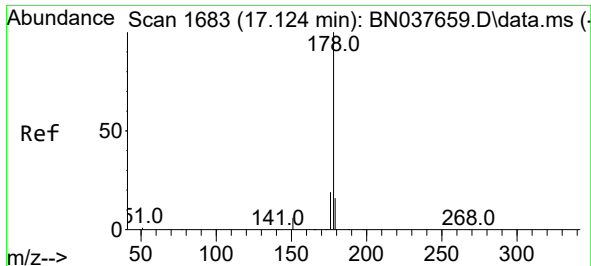
Tgt Ion:200 Resp: 726
 Ion Ratio Lower Upper
 200 100
 173 29.9 20.1 30.1
 215 54.2 40.6 61.0



#24
 Pentachlorophenol
 Concen: 0.314 ng
 RT: 16.727 min Scan# 1651
 Delta R.T. 0.000 min
 Lab File: BN037664.D
 Acq: 04 Sep 2025 19:02

Tgt Ion:266 Resp: 656
 Ion Ratio Lower Upper
 266 100
 264 64.8 49.6 74.4
 268 65.4 50.2 75.2

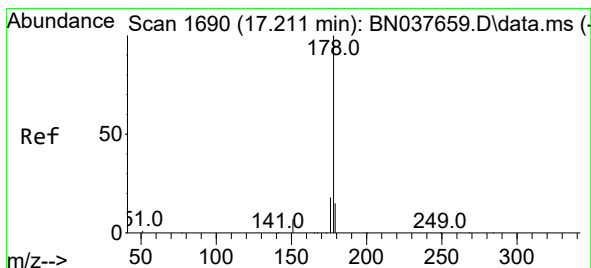
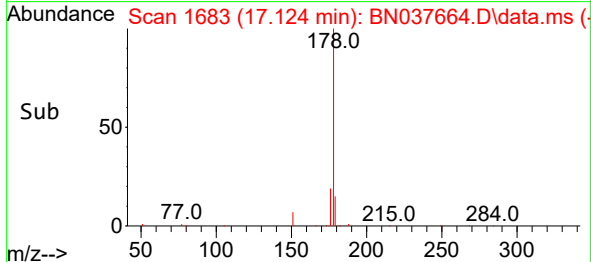
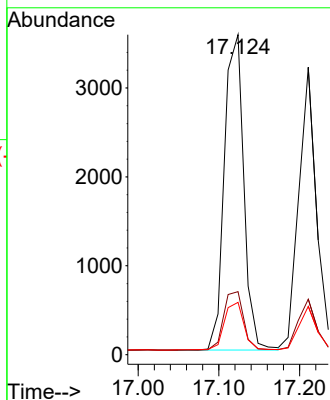
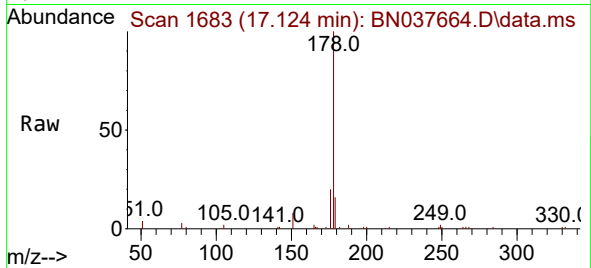




#25
Phenanthrene
Concen: 0.385 ng
RT: 17.124 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BN037664.D
Acq: 04 Sep 2025 19:02

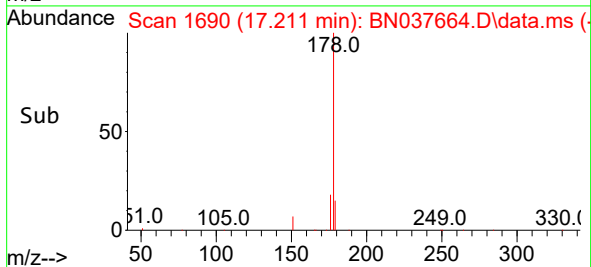
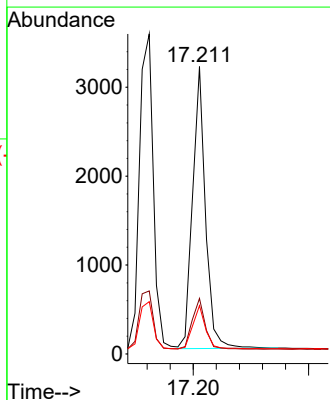
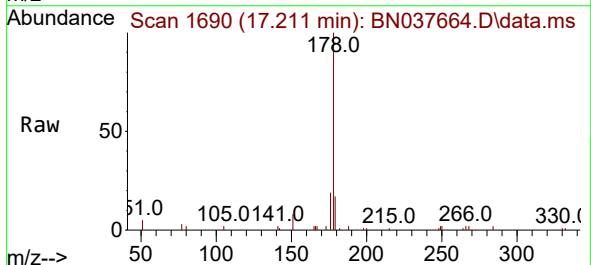
Instrument :
BNA_N
ClientSampleId :
ICVBN090425

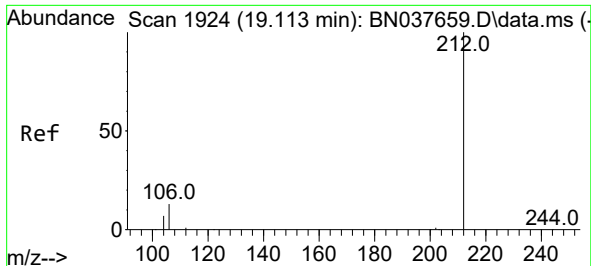
Tgt Ion:178 Resp: 5933
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.6 12.5 18.7



#26
Anthracene
Concen: 0.362 ng
RT: 17.211 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN037664.D
Acq: 04 Sep 2025 19:02

Tgt Ion:178 Resp: 4928
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.8 12.2 18.2

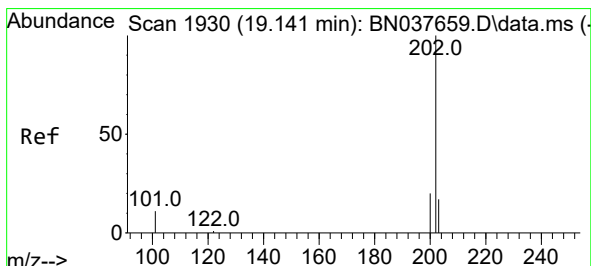
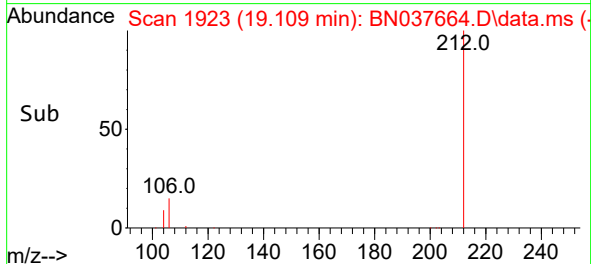
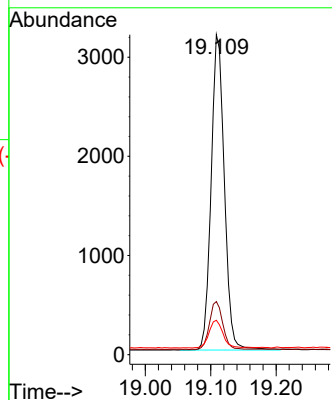
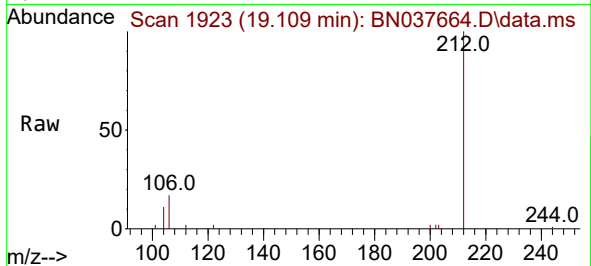




#27
Fluoranthene-d10
Concen: 0.355 ng
RT: 19.109 min Scan# 1923
Delta R.T. -0.005 min
Lab File: BN037664.D
Acq: 04 Sep 2025 19:02

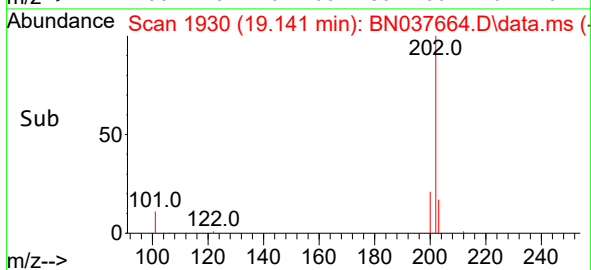
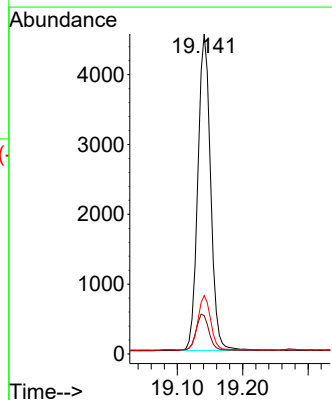
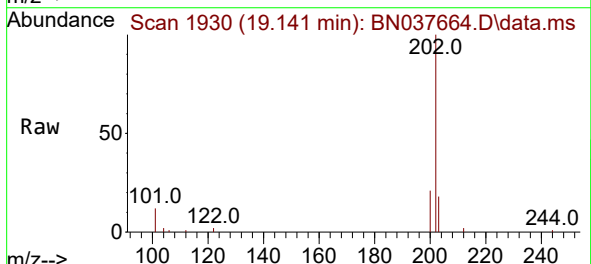
Instrument :
BNA_N
ClientSampleId :
ICVBN090425

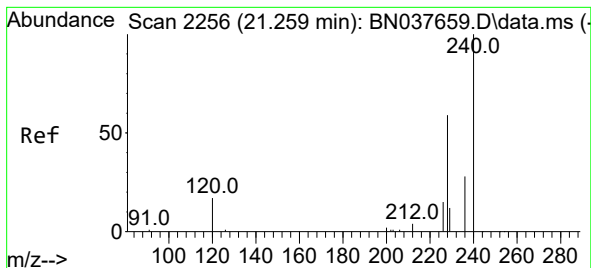
Tgt Ion:212 Resp: 4470
Ion Ratio Lower Upper
212 100
106 15.4 12.0 18.0
104 9.1 6.8 10.2



#28
Fluoranthene
Concen: 0.359 ng
RT: 19.141 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BN037664.D
Acq: 04 Sep 2025 19:02

Tgt Ion:202 Resp: 6137
Ion Ratio Lower Upper
202 100
101 11.6 9.6 14.4
203 17.0 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.268 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN037664.D

Acq: 04 Sep 2025 19:02

Instrument :

BNA_N

ClientSampleId :

ICVBN090425

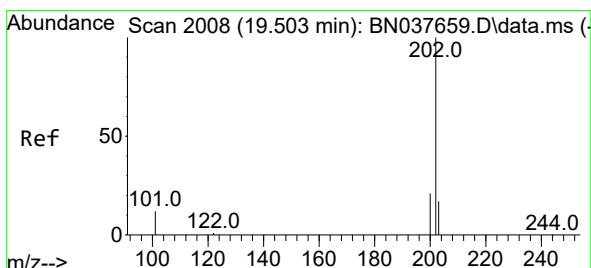
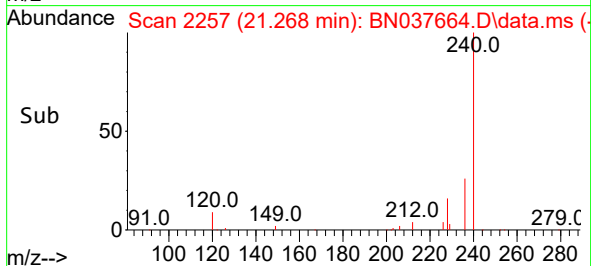
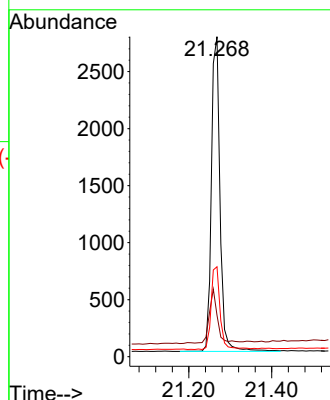
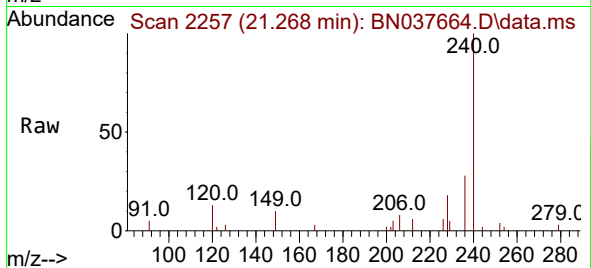
Tgt Ion:240 Resp: 3970

Ion Ratio Lower Upper

240 100

120 13.0 15.9 23.9#

236 28.1 23.3 34.9



#30

Pyrene

Concen: 0.394 ng

RT: 19.503 min Scan# 2008

Delta R.T. 0.000 min

Lab File: BN037664.D

Acq: 04 Sep 2025 19:02

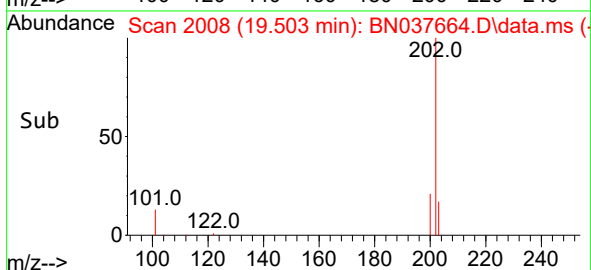
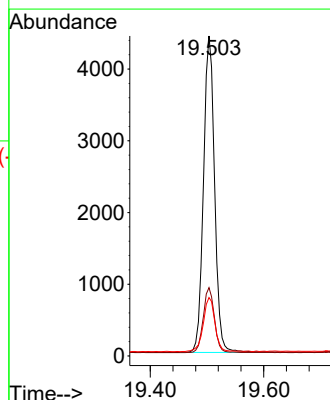
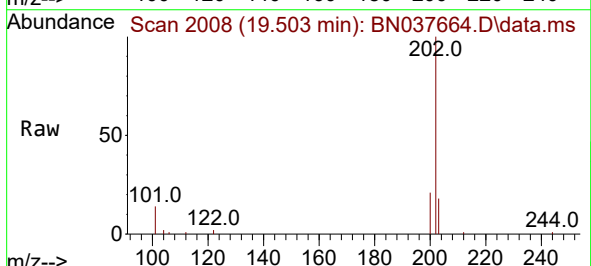
Tgt Ion:202 Resp: 6007

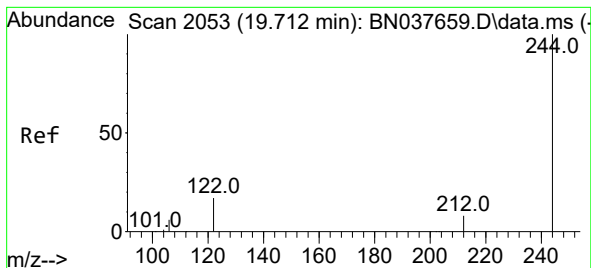
Ion Ratio Lower Upper

202 100

200 20.5 16.6 24.8

203 17.9 14.4 21.6





#31

Terphenyl-d14

Concen: 0.384 ng

RT: 19.712 min Scan# 2053

Delta R.T. 0.000 min

Lab File: BN037664.D

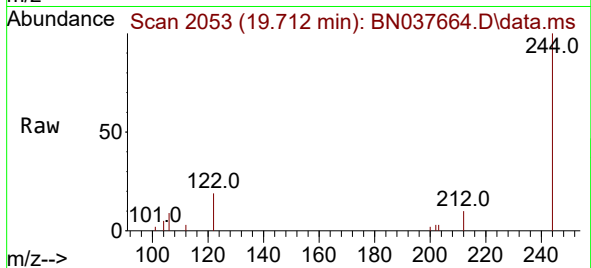
Acq: 04 Sep 2025 19:02

Instrument :

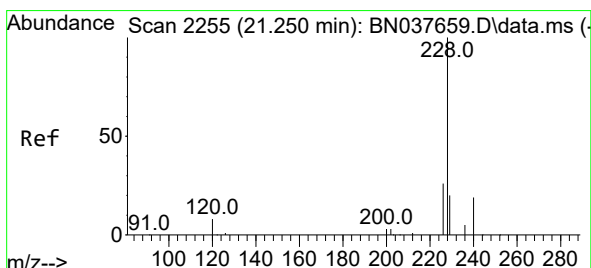
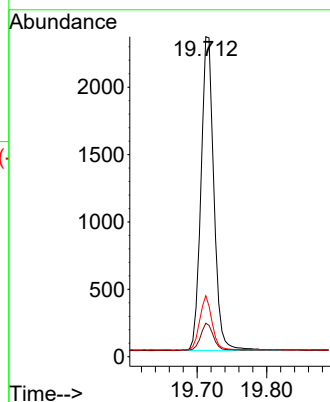
BNA_N

ClientSampleId :

ICVBN090425



Tgt Ion:	244	Resp:	3006
Ion Ratio	Lower	Upper	
244	100		
212	10.5	7.8	11.6
122	19.1	14.9	22.3



#32

Benzo(a)anthracene

Concen: 0.372 ng

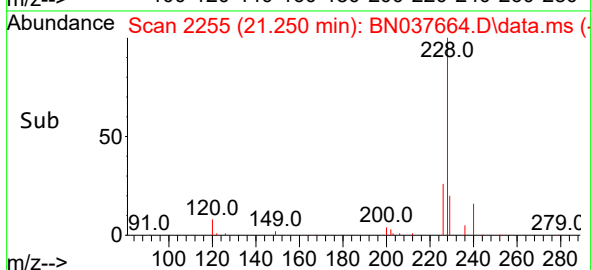
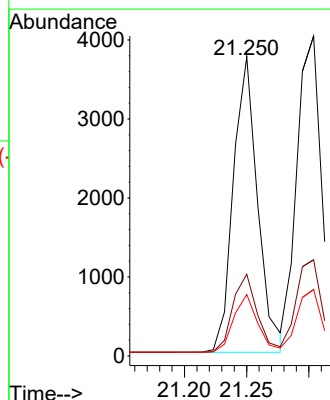
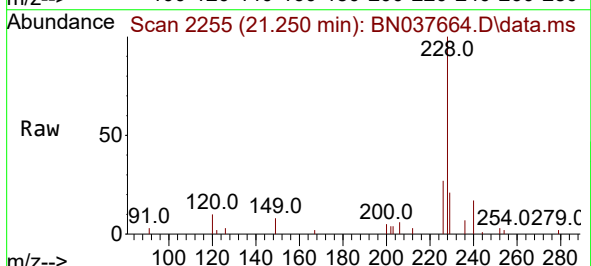
RT: 21.250 min Scan# 2255

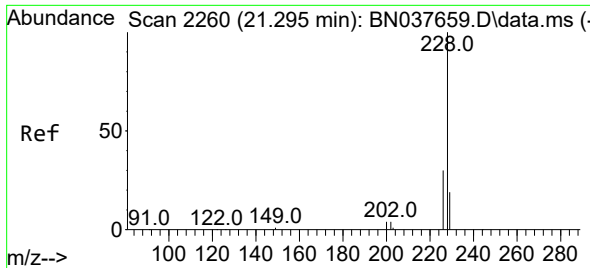
Delta R.T. 0.000 min

Lab File: BN037664.D

Acq: 04 Sep 2025 19:02

Tgt Ion:	228	Resp:	5077
Ion Ratio	Lower	Upper	
228	100		
226	27.3	21.4	32.2
229	20.5	16.2	24.2





#33

Chrysene

Concen: 0.398 ng

RT: 21.304 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN037664.D

Acq: 04 Sep 2025 19:02

Instrument :

BNA_N

ClientSampleId :

ICVBN090425

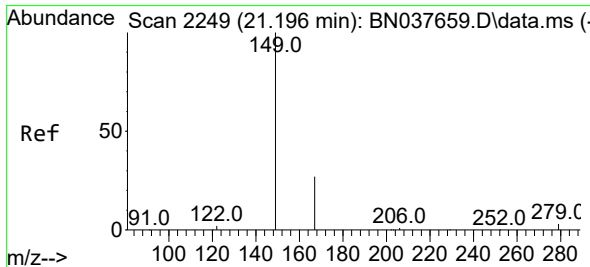
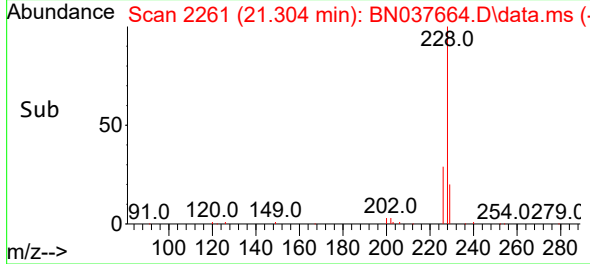
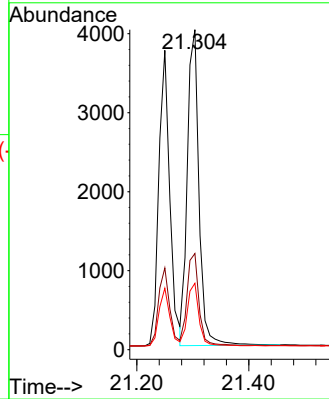
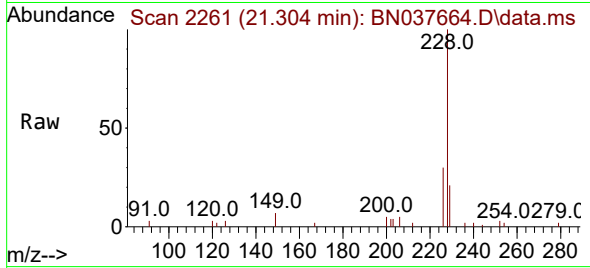
Tgt Ion:228 Resp: 5803

Ion Ratio Lower Upper

228 100

226 30.0 24.9 37.3

229 20.8 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.306 ng

RT: 21.196 min Scan# 2249

Delta R.T. 0.000 min

Lab File: BN037664.D

Acq: 04 Sep 2025 19:02

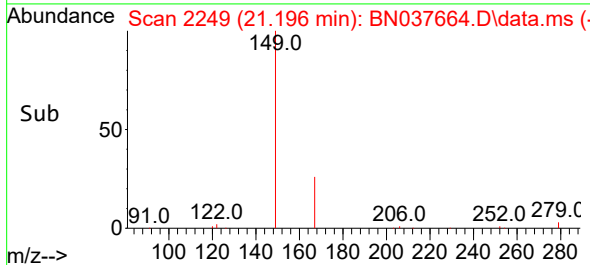
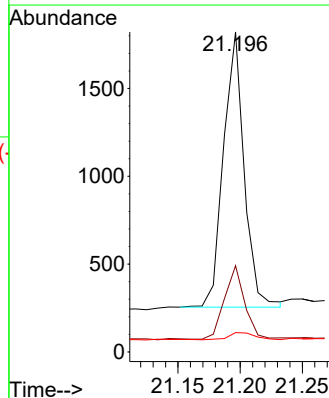
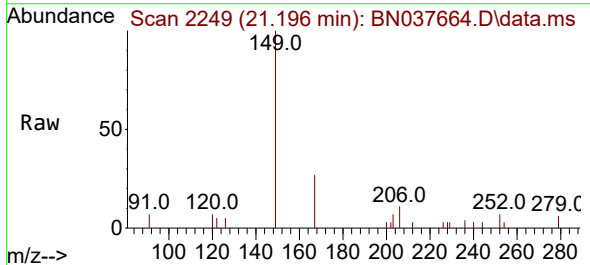
Tgt Ion:149 Resp: 1811

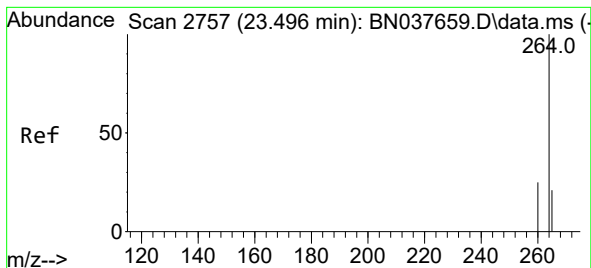
Ion Ratio Lower Upper

149 100

167 26.0 21.7 32.5

279 3.3 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.496 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037664.D

Acq: 04 Sep 2025 19:02

Instrument :

BNA_N

ClientSampleId :

ICVBN090425

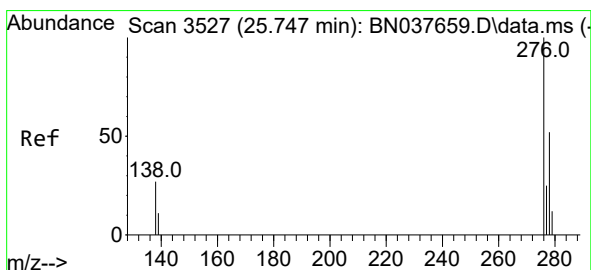
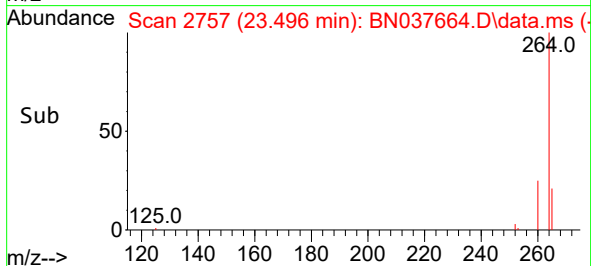
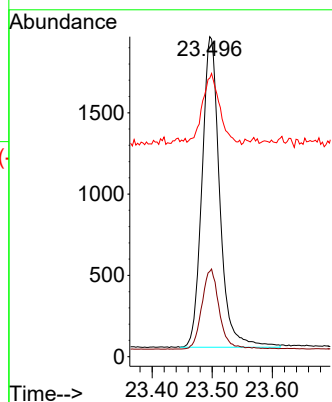
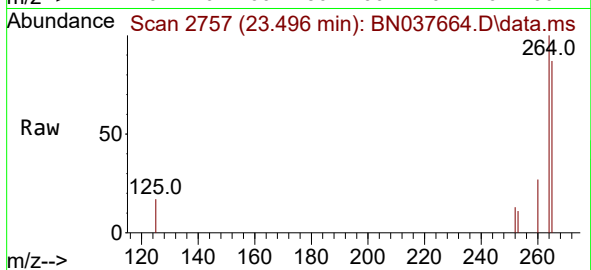
Tgt Ion:264 Resp: 3908

Ion Ratio Lower Upper

264 100

260 26.7 21.0 31.4

265 87.0 53.7 80.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.387 ng

RT: 25.750 min Scan# 3528

Delta R.T. 0.003 min

Lab File: BN037664.D

Acq: 04 Sep 2025 19:02

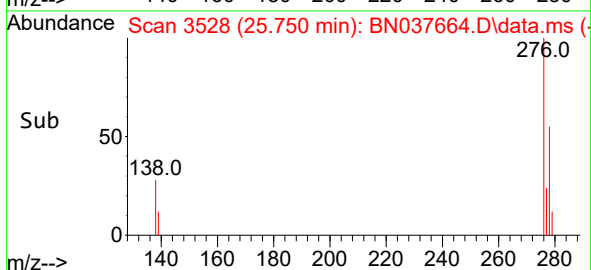
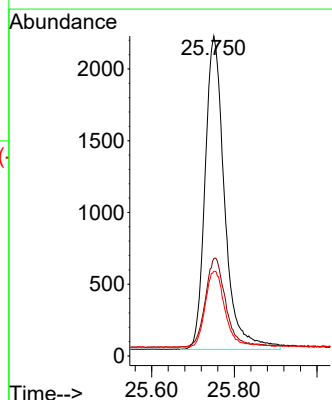
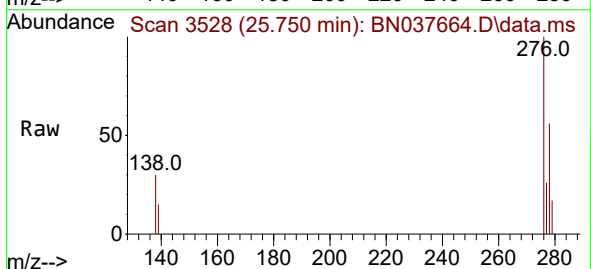
Tgt Ion:276 Resp: 7151

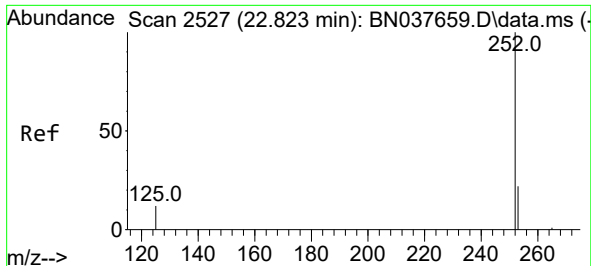
Ion Ratio Lower Upper

276 100

138 29.1 23.7 35.5

277 24.3 20.2 30.2





#37

Benzo(b)fluoranthene

Concen: 0.378 ng

RT: 22.826 min Scan# 2527

Delta R.T. 0.003 min

Lab File: BN037664.D

Acq: 04 Sep 2025 19:02

Instrument :

BNA_N

ClientSampleId :

ICVBN090425

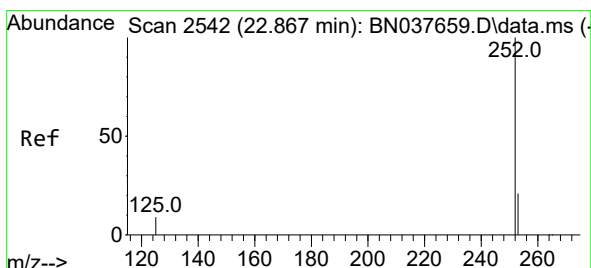
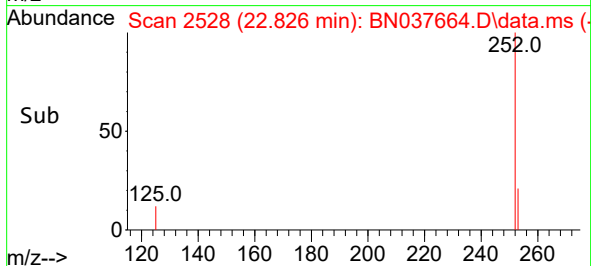
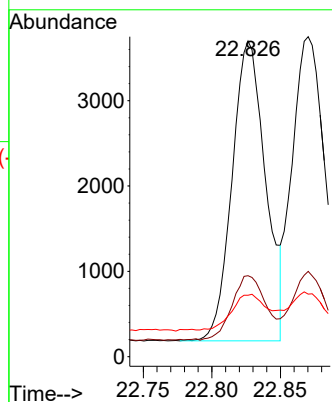
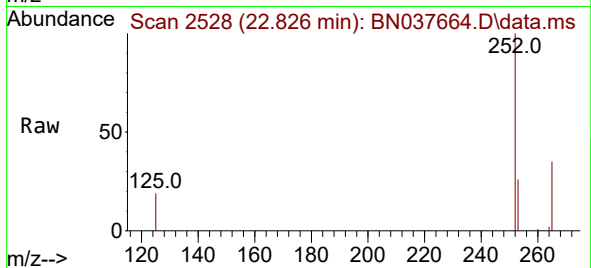
Tgt Ion:252 Resp: 5964

Ion Ratio Lower Upper

252 100

253 25.7 19.7 29.5

125 19.5 13.9 20.9



#38

Benzo(k)fluoranthene

Concen: 0.379 ng

RT: 22.870 min Scan# 2543

Delta R.T. 0.003 min

Lab File: BN037664.D

Acq: 04 Sep 2025 19:02

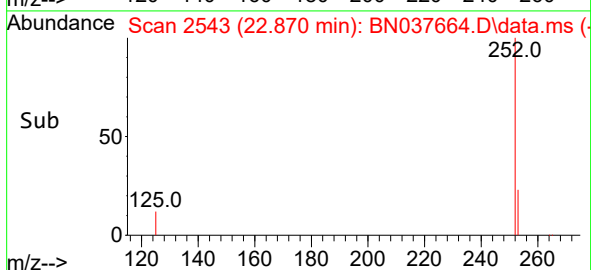
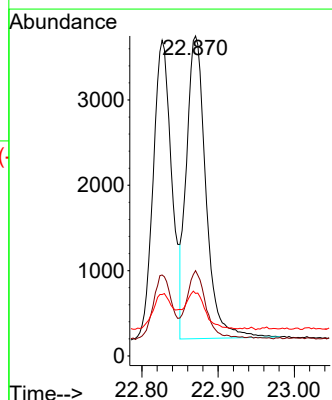
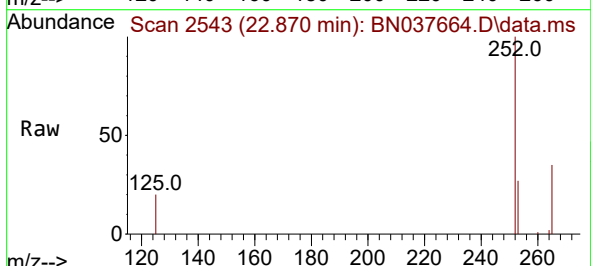
Tgt Ion:252 Resp: 6277

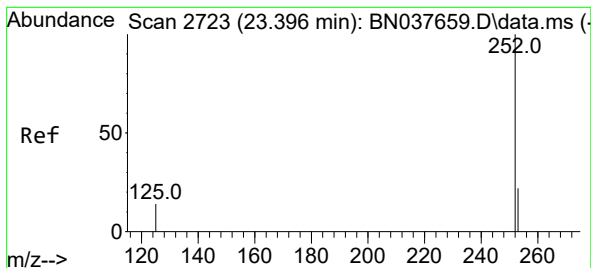
Ion Ratio Lower Upper

252 100

253 26.6 19.7 29.5

125 19.5 13.7 20.5





#39

Benzo(a)pyrene

Concen: 0.374 ng

RT: 23.399 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037664.D

Acq: 04 Sep 2025 19:02

Instrument :

BNA_N

ClientSampleId :

ICVBN090425

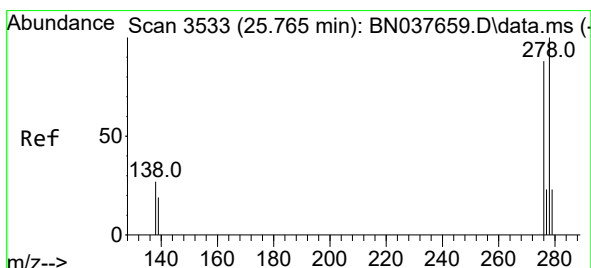
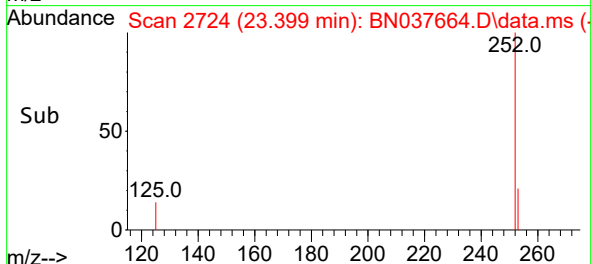
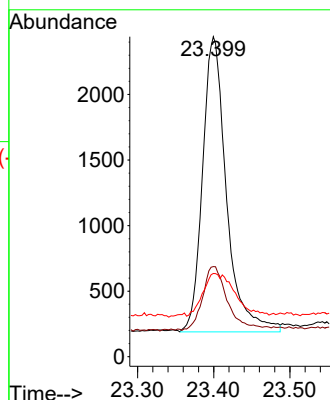
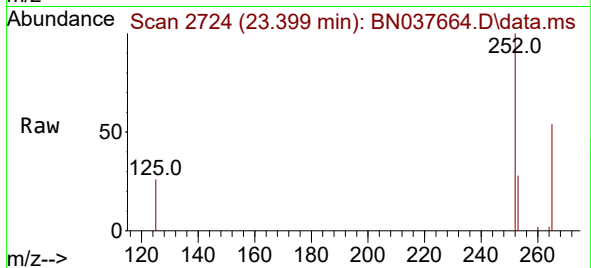
Tgt Ion:252 Resp: 4897

Ion Ratio Lower Upper

252 100

253 28.1 21.1 31.7

125 26.0 17.5 26.3



#40

Dibenzo(a,h)anthracene

Concen: 0.374 ng

RT: 25.765 min Scan# 3533

Delta R.T. 0.000 min

Lab File: BN037664.D

Acq: 04 Sep 2025 19:02

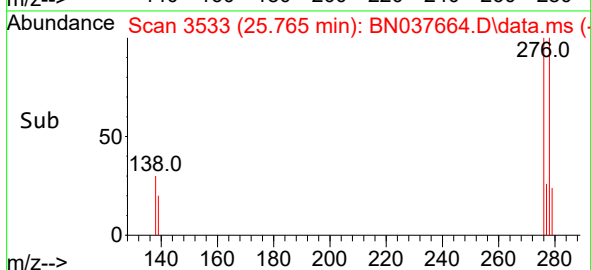
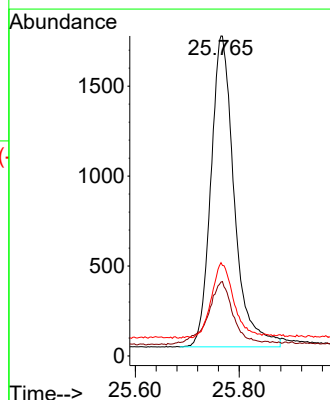
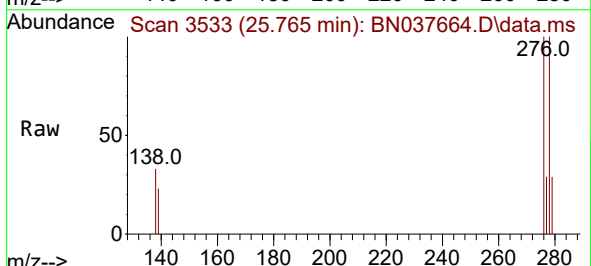
Tgt Ion:278 Resp: 5388

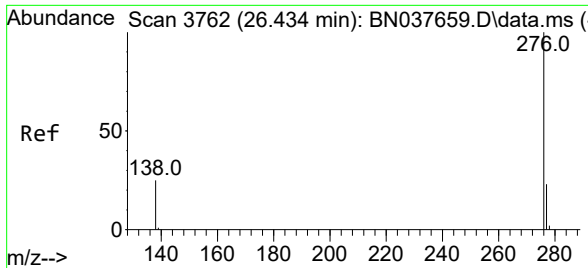
Ion Ratio Lower Upper

278 100

139 23.1 17.7 26.5

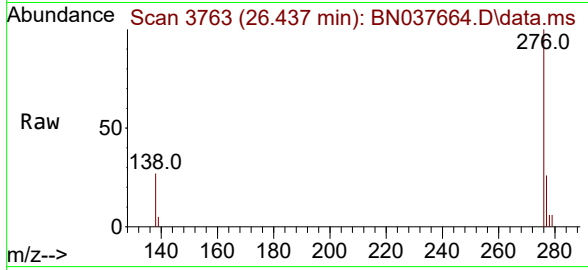
279 29.2 21.1 31.7





#41
Benzo(g,h,i)perylene
Concen: 0.381 ng
RT: 26.437 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN037664.D
Acq: 04 Sep 2025 19:02

Instrument :
BNA_N
ClientSampleId :
ICVBN090425



Tgt Ion:	276	Resp:	5919
Ion	Ratio	Lower	Upper
276	100		
277	26.4	20.1	30.1
138	27.2	21.8	32.6

