

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090425\
 Data File : BN037661.D
 Acq On : 04 Sep 2025 16:36
 Operator : RC/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Sep 04 18:22:43 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

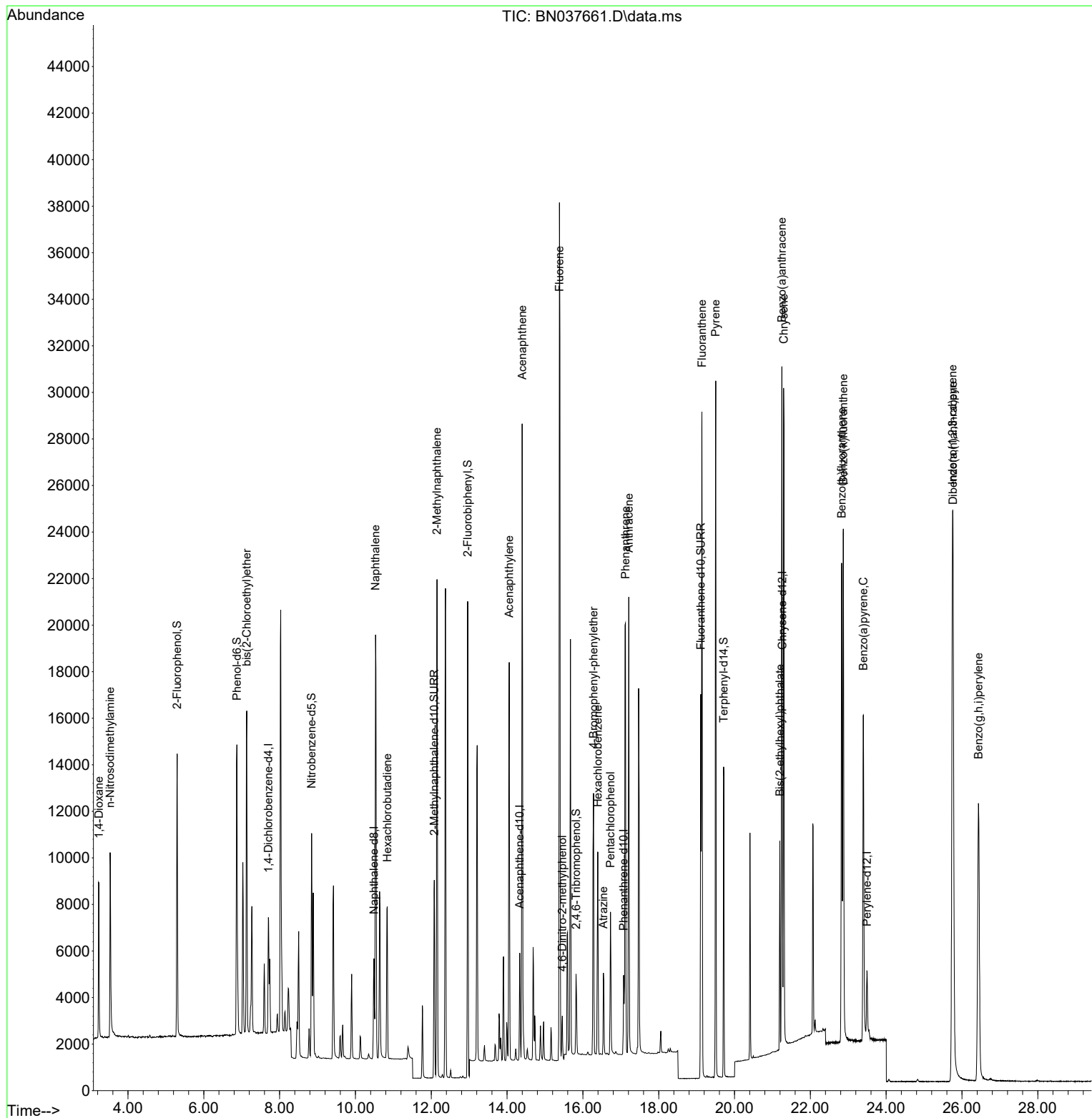
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.703	152	2463	0.400	ng	0.00
7) Naphthalene-d8	10.488	136	5526	0.400	ng	0.00
13) Acenaphthene-d10	14.334	164	2480	0.400	ng	0.00
19) Phenanthrene-d10	17.074	188	4484	0.400	ng	0.00
29) Chrysene-d12	21.259	240	4189	0.400	ng	0.00
35) Perylene-d12	23.493	264	3846	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.298	112	9476	1.575	ng	0.00
5) Phenol-d6	6.872	99	11296	1.567	ng	0.00
8) Nitrobenzene-d5	8.843	82	7058	1.626	ng	0.00
11) 2-Methylnaphthalene-d10	12.081	152	11349	1.560	ng	0.00
14) 2,4,6-Tribromophenol	15.820	330	2025	1.514	ng	0.00
15) 2-Fluorobiphenyl	12.963	172	23184	1.671	ng	0.00
27) Fluoranthene-d10	19.109	212	17753	1.588	ng	0.00
31) Terphenyl-d14	19.713	244	12765	1.546	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.232	88	4084	1.664	ng	98
3) n-Nitrosodimethylamine	3.528	42	5240	1.648	ng	# 98
6) bis(2-Chloroethyl)ether	7.132	93	9958	1.617	ng	100
9) Naphthalene	10.530	128	24767	1.644	ng	98
10) Hexachlorobutadiene	10.840	225	5812	1.683	ng	# 100
12) 2-Methylnaphthalene	12.152	142	14979	1.633	ng	99
16) Acenaphthylene	14.056	152	18524	1.636	ng	99
17) Acenaphthene	14.398	154	12893	1.641	ng	99
18) Fluorene	15.382	166	15761	1.643	ng	99
20) 4,6-Dinitro-2-methylph...	15.457	198	1229	1.563	ng	# 73
21) 4-Bromophenyl-phenylether	16.280	248	4699	1.616	ng	97
22) Hexachlorobenzene	16.391	284	6631	1.644	ng	100
23) Atrazine	16.540	200	3031	1.538	ng	# 89
24) Pentachlorophenol	16.727	266	2838	1.531	ng	98
25) Phenanthrene	17.124	178	22325	1.631	ng	100
26) Anthracene	17.211	178	19885	1.647	ng	100
28) Fluoranthene	19.141	202	25820	1.702	ng	100
30) Pyrene	19.503	202	25156	1.562	ng	100
32) Benzo(a)anthracene	21.250	228	23250	1.614	ng	99
33) Chrysene	21.295	228	25208	1.639	ng	99
34) Bis(2-ethylhexyl)phtha...	21.196	149	7778	1.661	ng	99
36) Indeno(1,2,3-cd)pyrene	25.750	276	31513	1.734	ng	99
37) Benzo(b)fluoranthene	22.826	252	25677	1.652	ng	# 94
38) Benzo(k)fluoranthene	22.870	252	27623	1.696	ng	# 94
39) Benzo(a)pyrene	23.400	252	21349	1.659	ng	# 91
40) Dibenzo(a,h)anthracene	25.765	278	24224	1.709	ng	96
41) Benzo(g,h,i)perylene	26.434	276	25676	1.679	ng	98

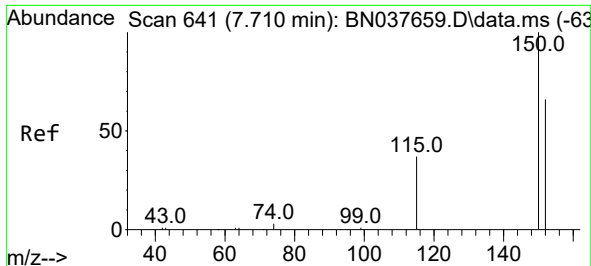
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090425\
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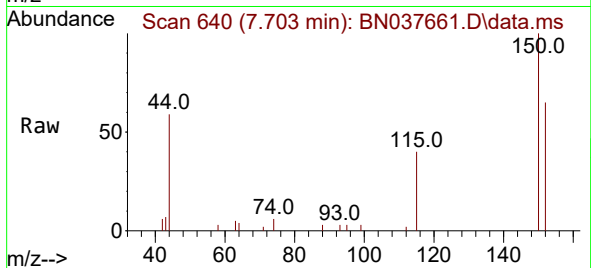
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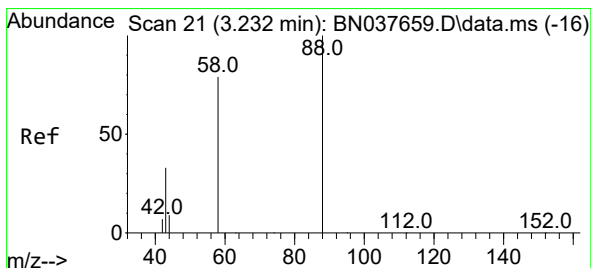
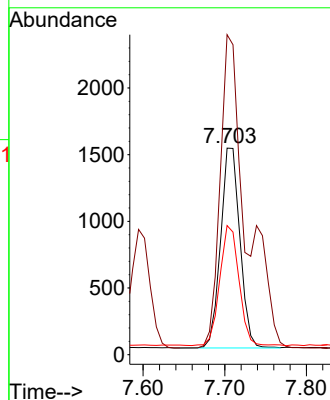
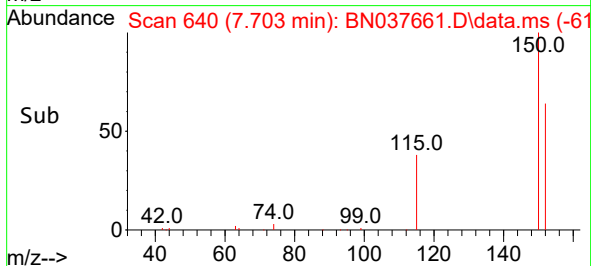


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.703 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN037661.D
 Acq: 04 Sep 2025 16:36

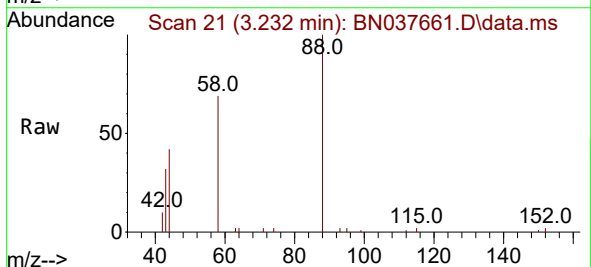
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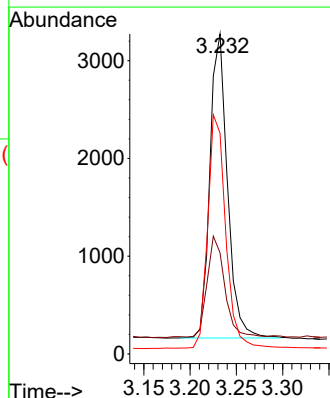
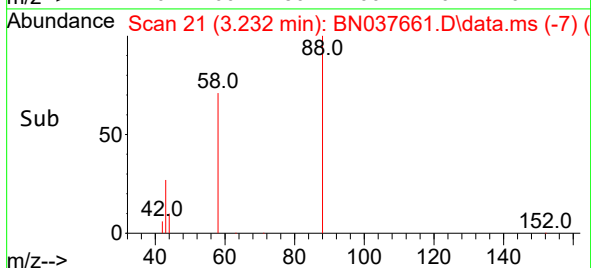
Tgt Ion:152 Resp: 2463
 Ion Ratio Lower Upper
 152 100
 150 154.9 119.9 179.9
 115 62.6 46.8 70.2

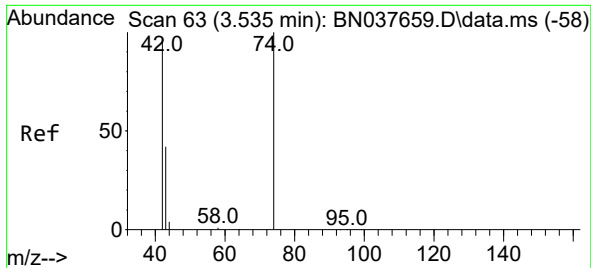


#2
 1,4-Dioxane
 Concen: 1.664 ng
 RT: 3.232 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037661.D
 Acq: 04 Sep 2025 16:36



Tgt Ion: 88 Resp: 4084
 Ion Ratio Lower Upper
 88 100
 43 34.0 26.6 40.0
 58 79.4 62.0 93.0

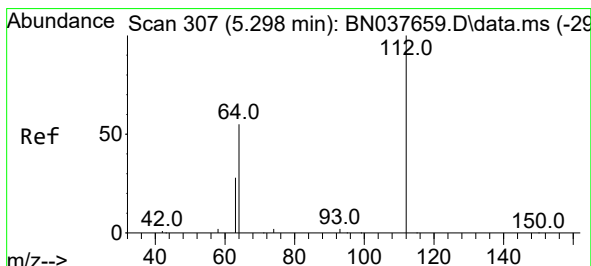
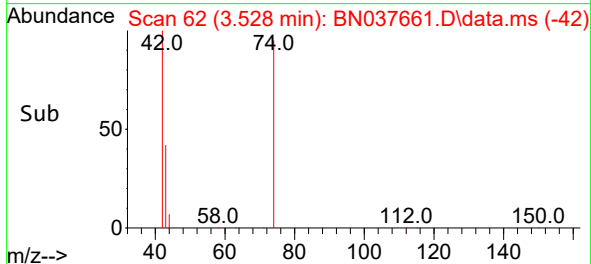
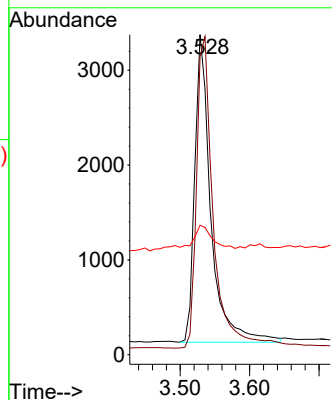
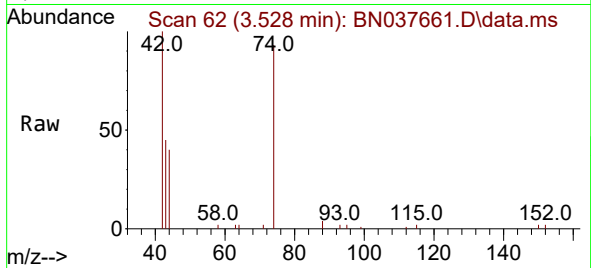




#3
n-Nitrosodimethylamine
Concen: 1.648 ng
RT: 3.528 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

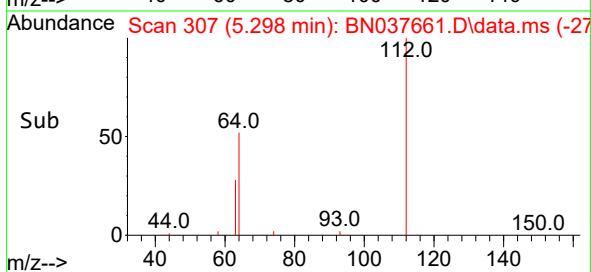
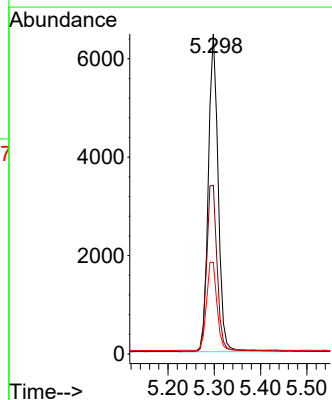
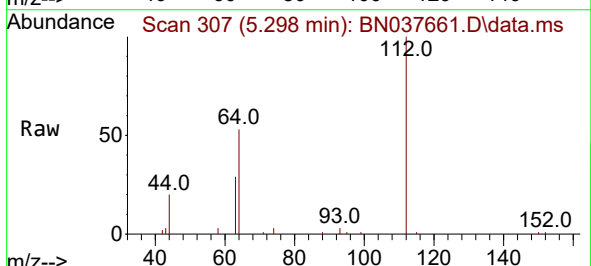
Instrument :
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ClientSampleId :
SSTDICC1.6

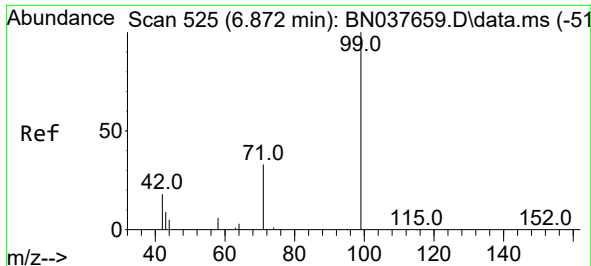
Tgt Ion: 42 Resp: 5240
Ion Ratio Lower Upper
42 100
74 106.3 86.2 129.2
44 8.3 5.2 7.8#



#4
2-Fluorophenol
Concen: 1.575 ng
RT: 5.298 min Scan# 307
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

Tgt Ion: 112 Resp: 9476
Ion Ratio Lower Upper
112 100
64 55.9 45.8 68.6
63 29.7 24.2 36.4

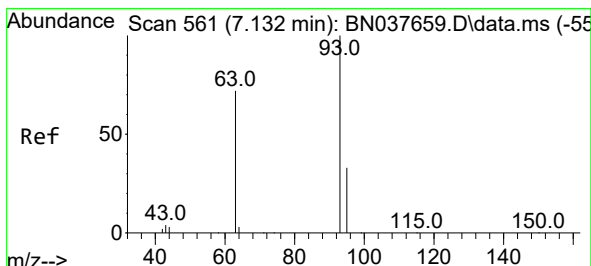
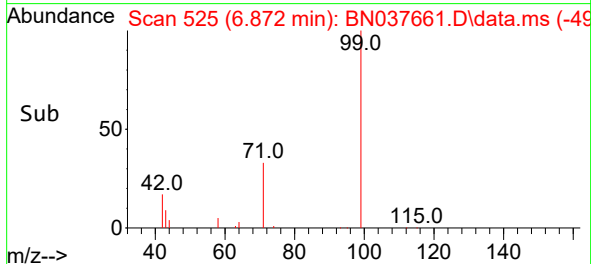
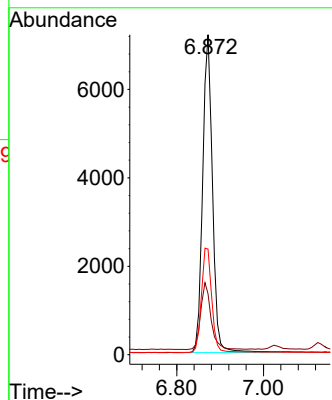
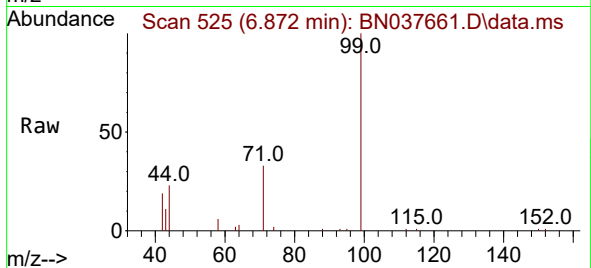




#5
Phenol-d6
Concen: 1.567 ng
RT: 6.872 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

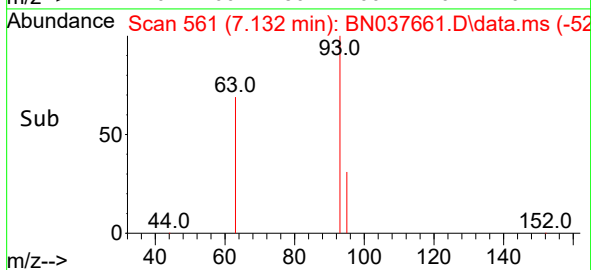
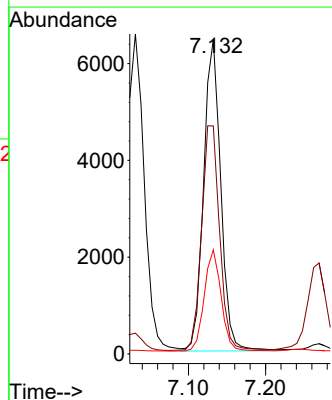
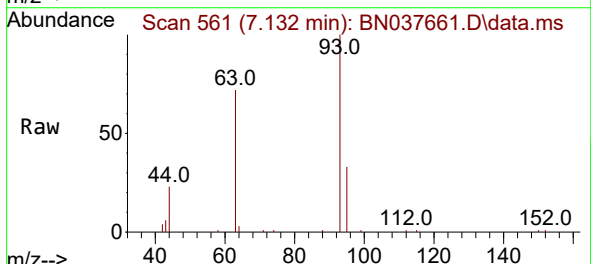
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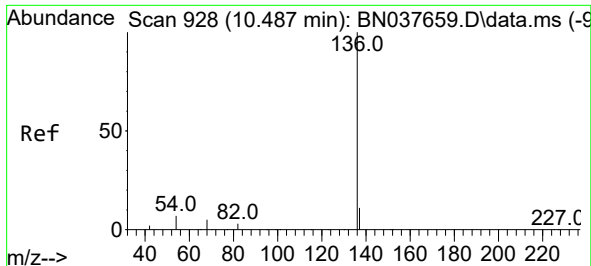
Tgt Ion: 99 Resp: 11296
Ion Ratio Lower Upper
99 100
42 22.3 17.7 26.5
71 34.5 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 1.617 ng
RT: 7.132 min Scan# 561
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

Tgt Ion: 93 Resp: 9958
Ion Ratio Lower Upper
93 100
63 75.7 60.6 91.0
95 32.1 25.7 38.5

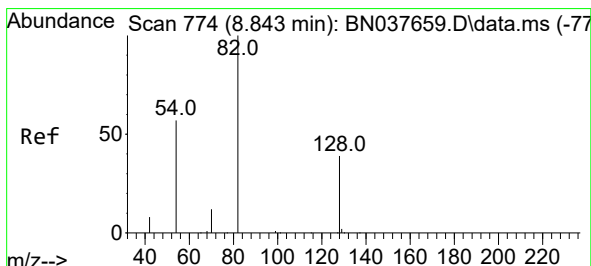
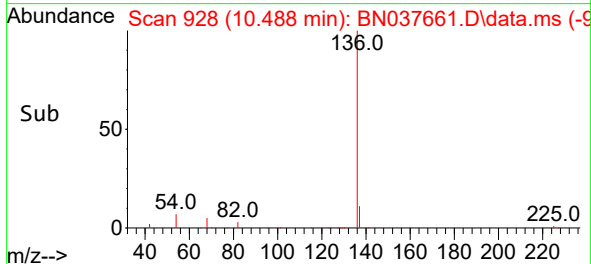
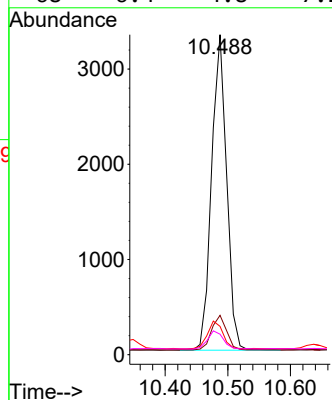
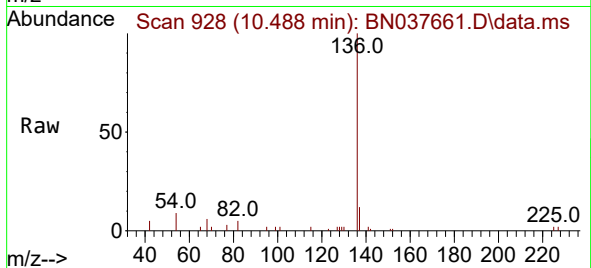




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.488 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

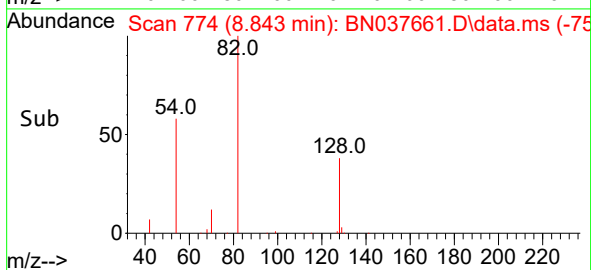
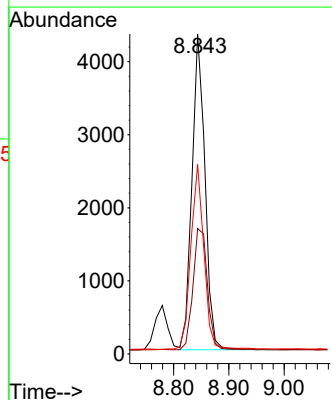
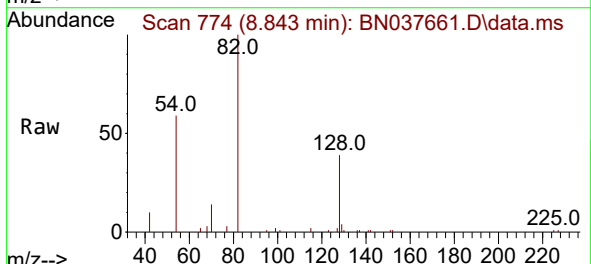
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ClientSampleId :
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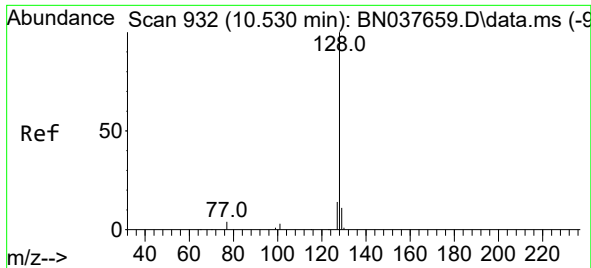
Tgt Ion:	136	Resp:	5526
Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.4	14.0
54	8.9	6.3	9.5
68	6.4	4.8	7.2



#8
Nitrobenzene-d5
Concen: 1.626 ng
RT: 8.843 min Scan# 774
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

Tgt Ion:	82	Resp:	7058
Ion	Ratio	Lower	Upper
82	100		
128	39.2	33.0	49.6
54	59.2	47.9	71.9

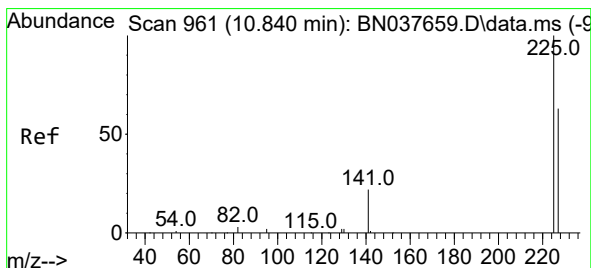
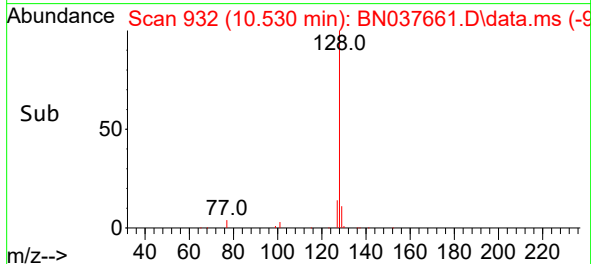
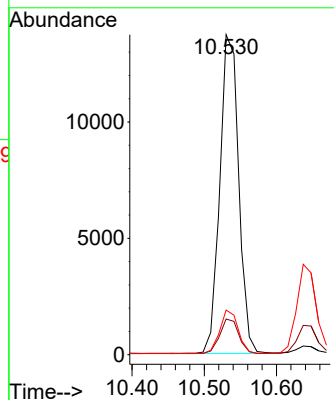
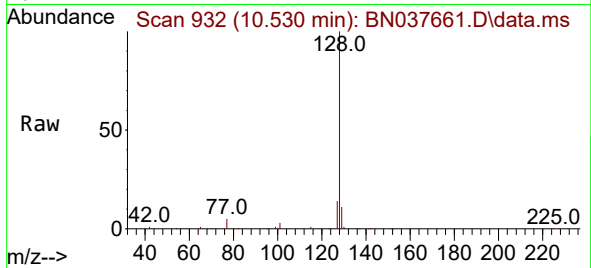




#9
Naphthalene
Concen: 1.644 ng
RT: 10.530 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

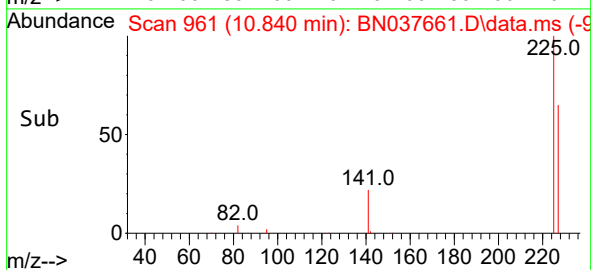
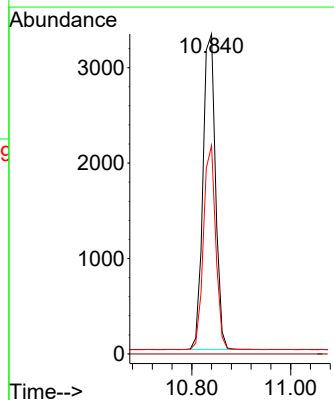
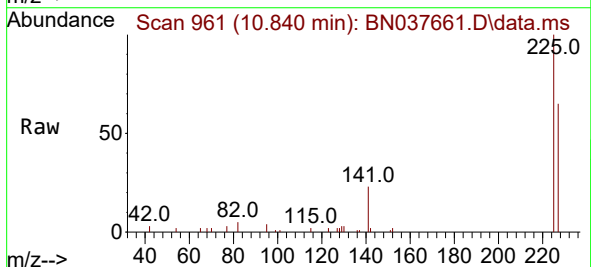
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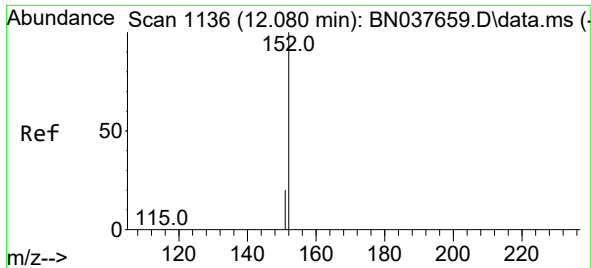
Tgt Ion:128 Resp: 24767
Ion Ratio Lower Upper
128 100
129 11.2 9.7 14.5
127 13.9 11.5 17.3



#10
Hexachlorobutadiene
Concen: 1.683 ng
RT: 10.840 min Scan# 961
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

Tgt Ion:225 Resp: 5812
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 50.5 75.7

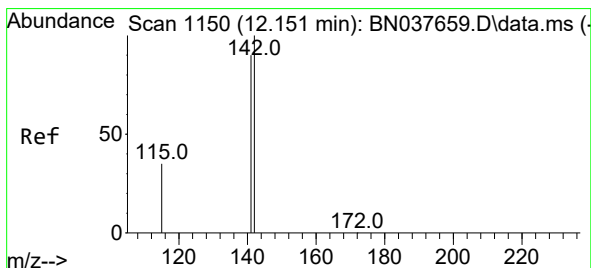
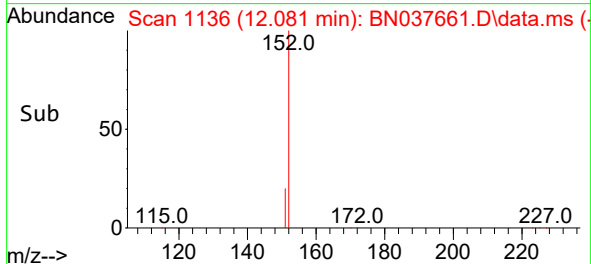
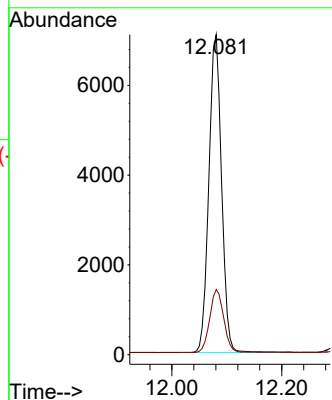
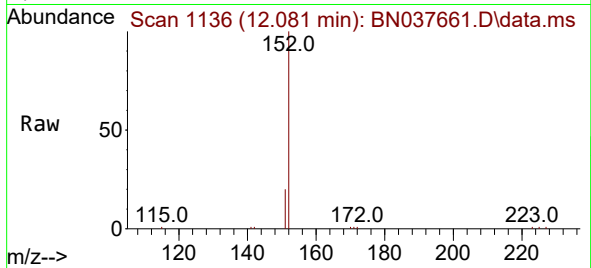




#11
2-Methylnaphthalene-d10
Concen: 1.560 ng
RT: 12.081 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

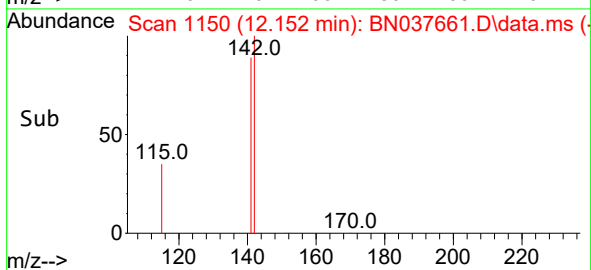
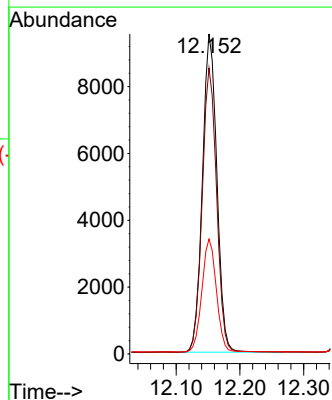
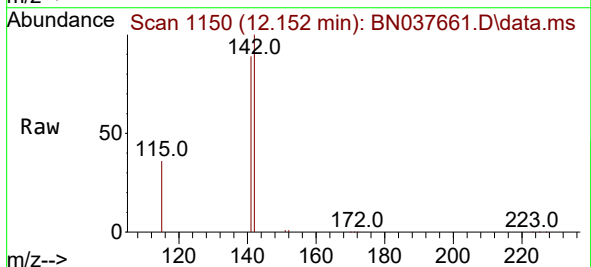
Instrument :
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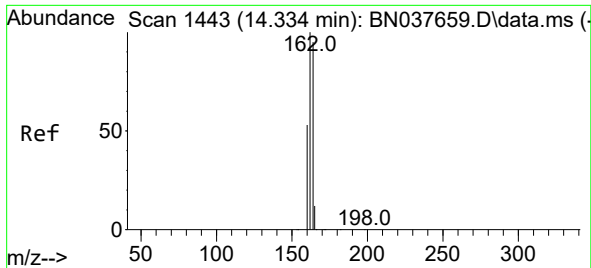
Tgt Ion:152 Resp: 11349
Ion Ratio Lower Upper
152 100
151 21.8 17.3 25.9



#12
2-Methylnaphthalene
Concen: 1.633 ng
RT: 12.152 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

Tgt Ion:142 Resp: 14979
Ion Ratio Lower Upper
142 100
141 89.4 71.8 107.8
115 35.9 29.4 44.2

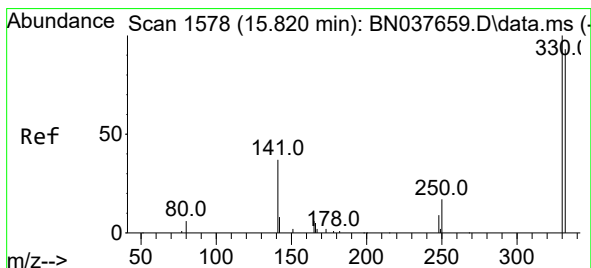
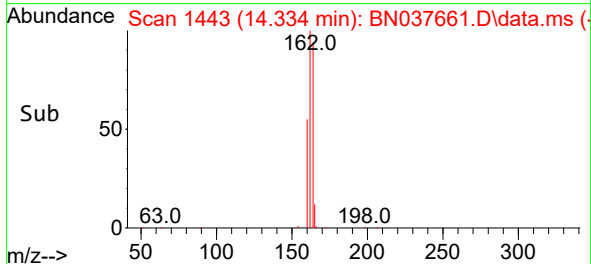
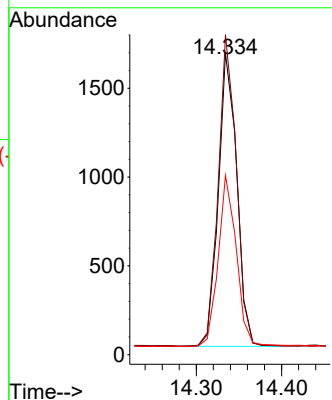
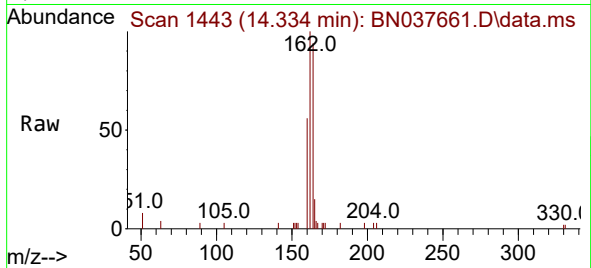




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.334 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

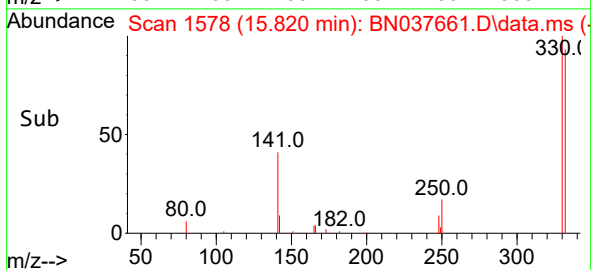
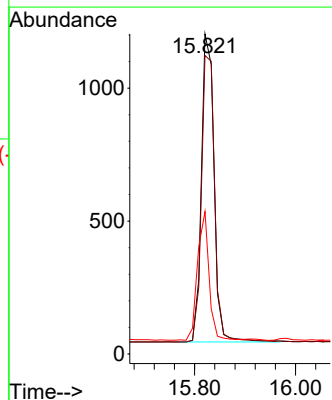
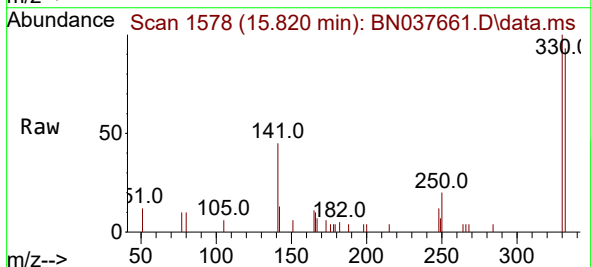
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

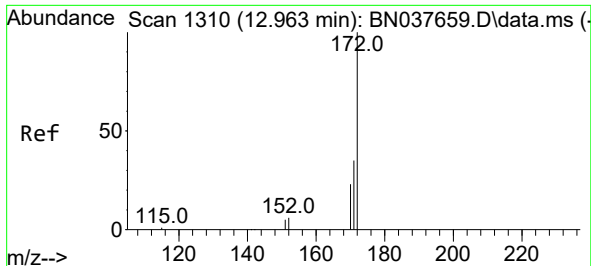
Tgt Ion:164 Resp: 2480
Ion Ratio Lower Upper
164 100
162 106.1 84.6 126.8
160 59.5 45.6 68.4



#14
2,4,6-Tribromophenol
Concen: 1.514 ng
RT: 15.820 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

Tgt Ion:330 Resp: 2025
Ion Ratio Lower Upper
330 100
332 96.7 76.9 115.3
141 37.8 31.4 47.2

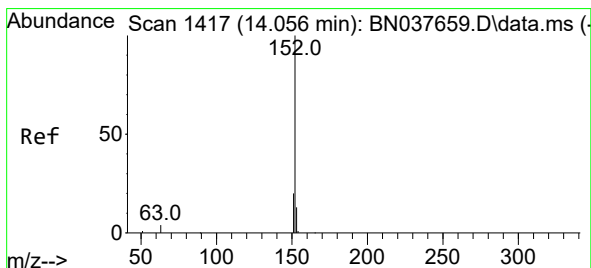
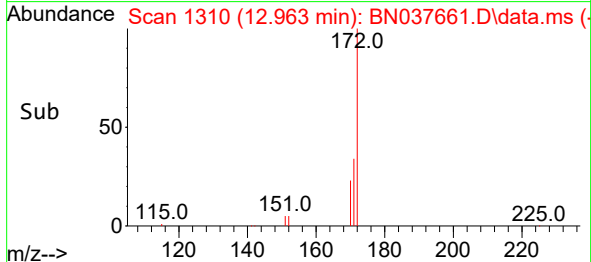
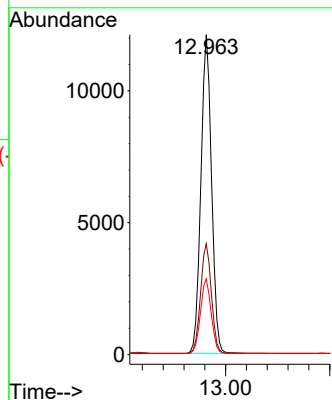
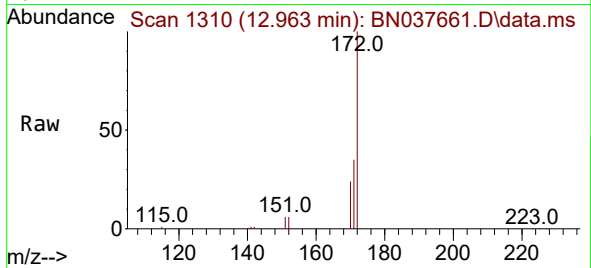




#15
2-Fluorobiphenyl
Concen: 1.671 ng
RT: 12.963 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

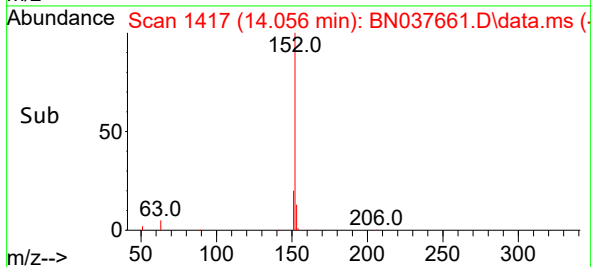
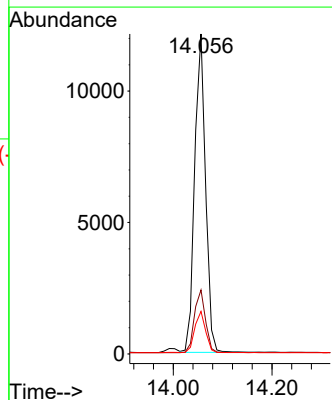
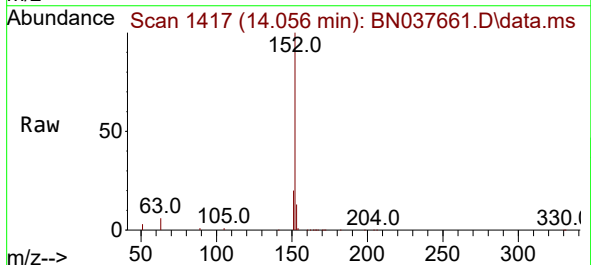
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

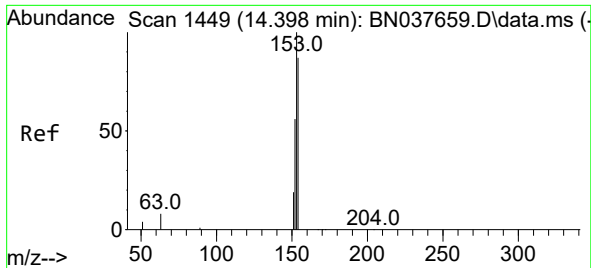
Tgt Ion:172 Resp: 23184
Ion Ratio Lower Upper
172 100
171 34.7 28.4 42.6
170 23.7 19.4 29.2



#16
Acenaphthylene
Concen: 1.636 ng
RT: 14.056 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

Tgt Ion:152 Resp: 18524
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4
153 13.2 10.9 16.3

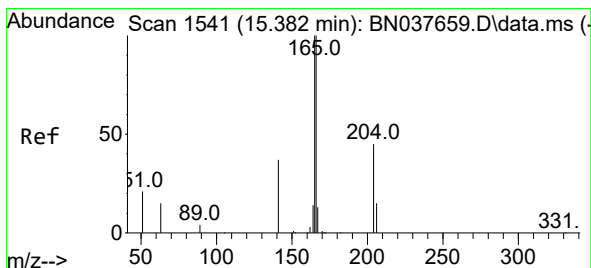
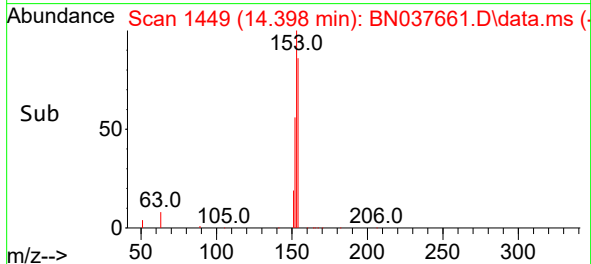
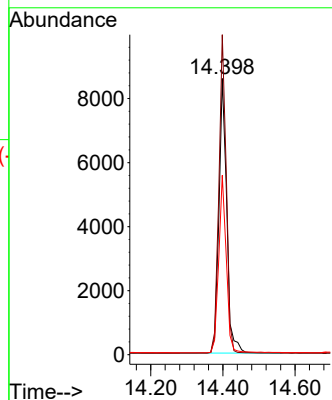
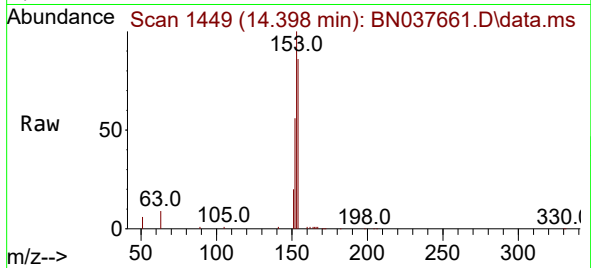




#17
Acenaphthene
Concen: 1.641 ng
RT: 14.398 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

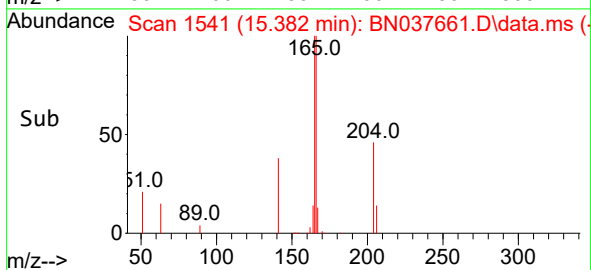
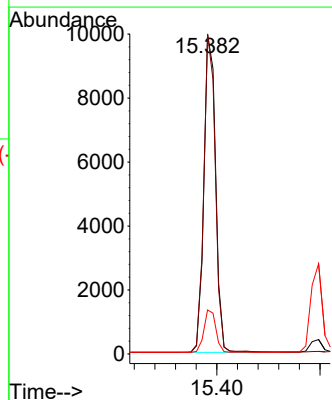
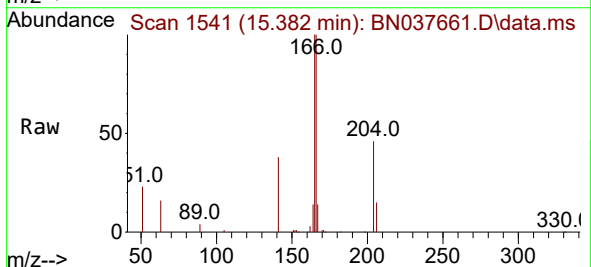
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

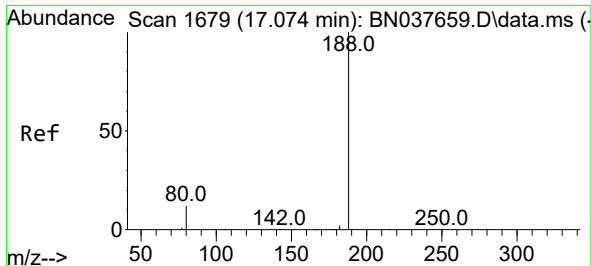
Tgt Ion:154 Resp: 12893
Ion Ratio Lower Upper
154 100
153 109.9 88.3 132.5
152 63.1 51.4 77.2



#18
Fluorene
Concen: 1.643 ng
RT: 15.382 min Scan# 1541
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

Tgt Ion:166 Resp: 15761
Ion Ratio Lower Upper
166 100
165 97.8 79.0 118.4
167 13.5 10.5 15.7

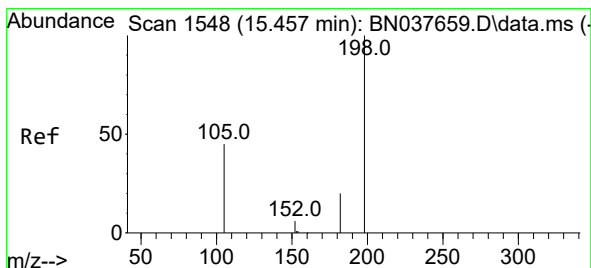
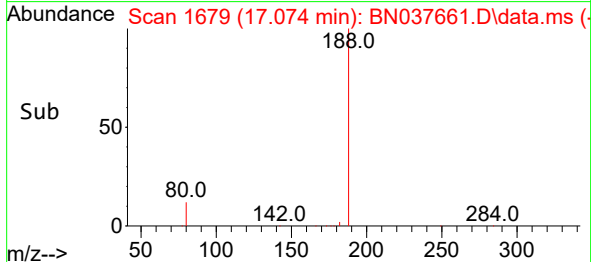
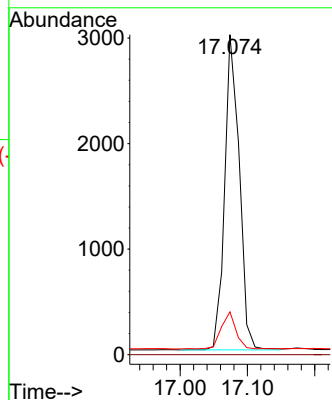
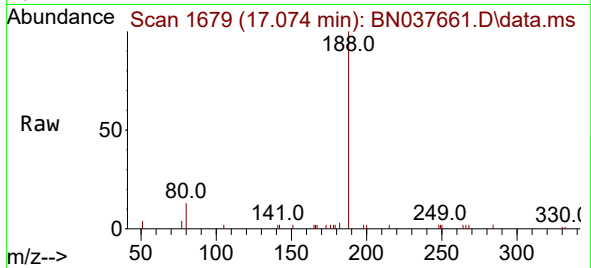




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.074 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

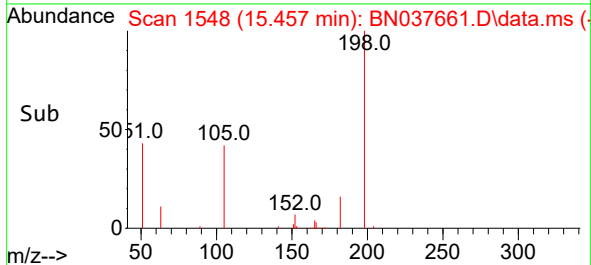
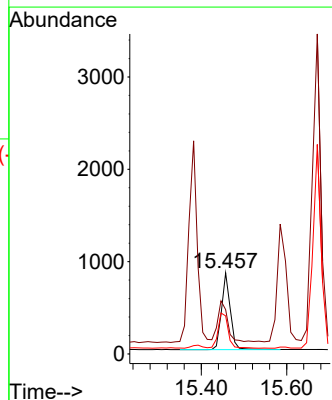
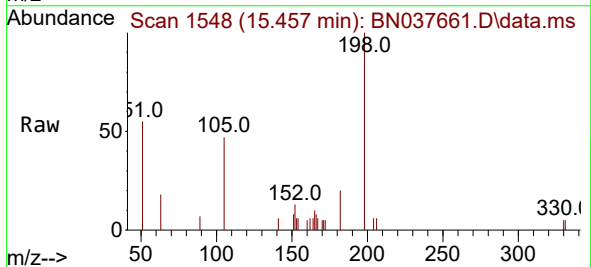
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

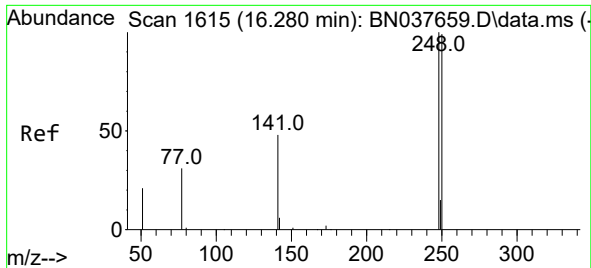
Tgt Ion:188 Resp: 4484
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.4 10.8 16.2



#20
4,6-Dinitro-2-methylphenol
Concen: 1.563 ng
RT: 15.457 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

Tgt Ion:198 Resp: 1229
Ion Ratio Lower Upper
198 100
51 54.6 69.0 103.4#
105 47.0 47.8 71.8#

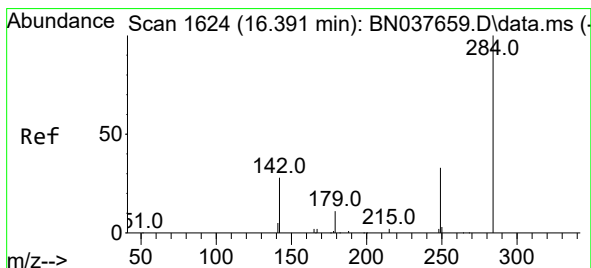
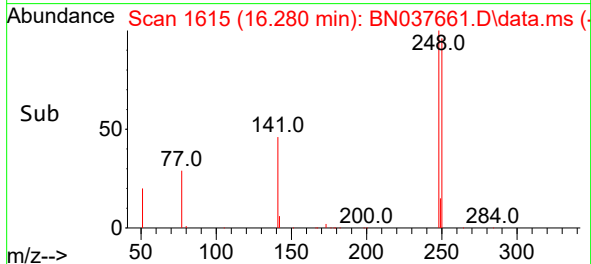
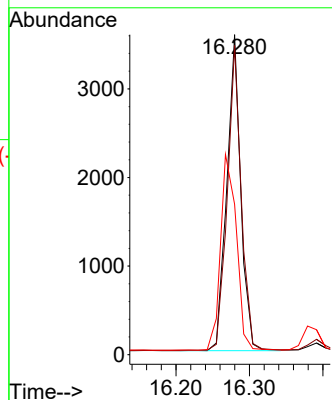
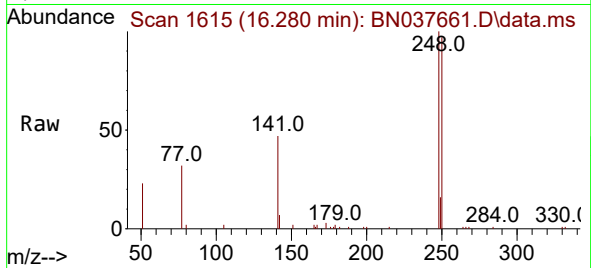




#21
4-Bromophenyl-phenylether
Concen: 1.616 ng
RT: 16.280 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

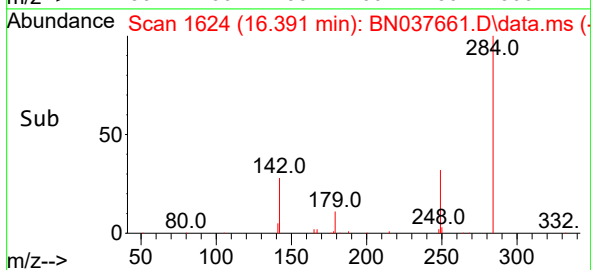
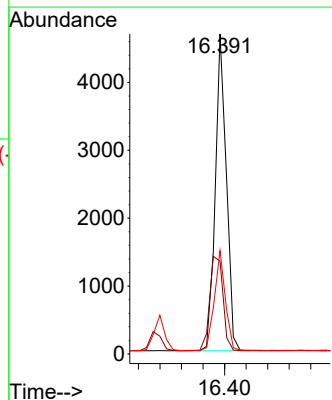
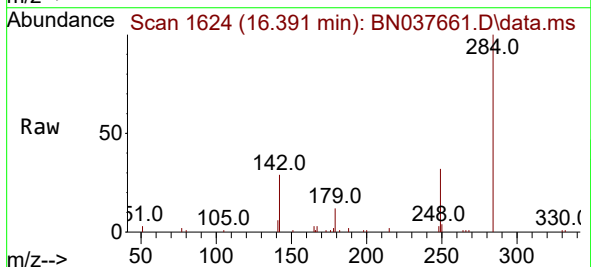
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

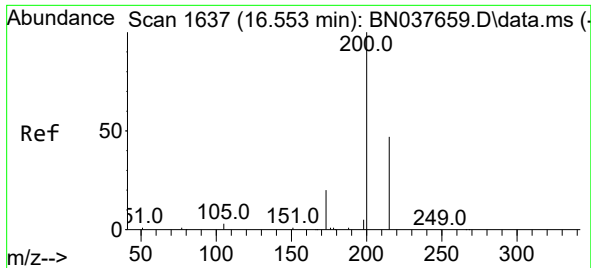
Tgt Ion:248 Resp: 4699
Ion Ratio Lower Upper
248 100
250 96.6 79.2 118.8
141 47.0 40.2 60.4



#22
Hexachlorobenzene
Concen: 1.644 ng
RT: 16.391 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

Tgt Ion:284 Resp: 6631
Ion Ratio Lower Upper
284 100
142 35.6 28.4 42.6
249 31.1 25.1 37.7

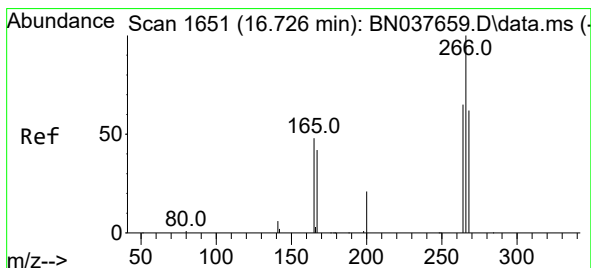
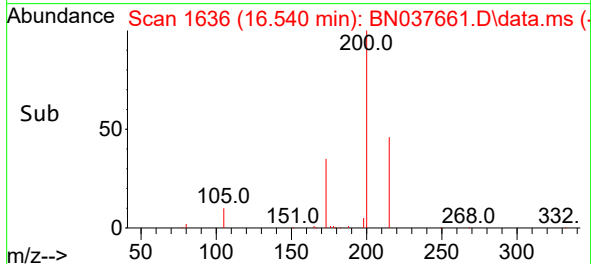
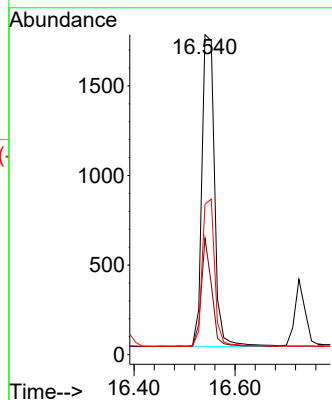
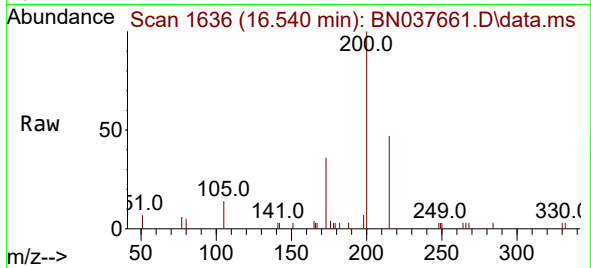




#23
Atrazine
Concen: 1.538 ng
RT: 16.540 min Scan# 1636
Delta R.T. -0.012 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

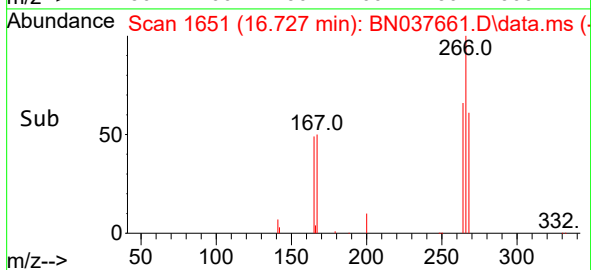
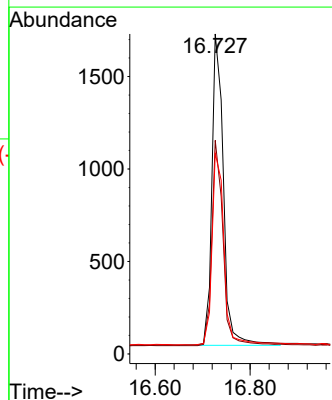
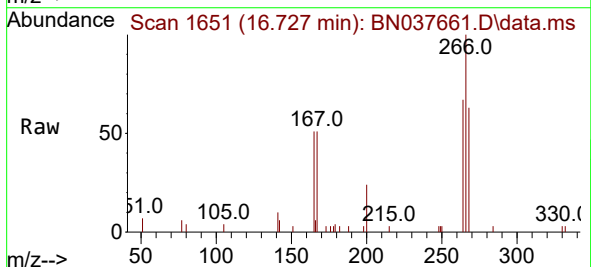
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

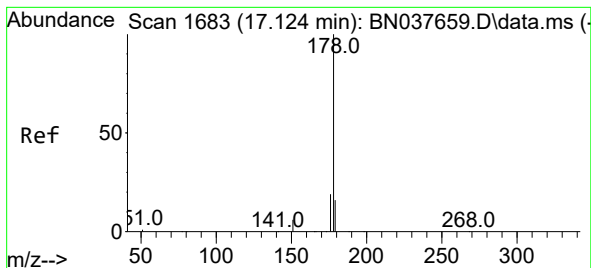
Tgt Ion:200 Resp: 3031
Ion Ratio Lower Upper
200 100
173 36.4 20.1 30.1#
215 47.0 40.6 61.0



#24
Pentachlorophenol
Concen: 1.531 ng
RT: 16.727 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

Tgt Ion:266 Resp: 2838
Ion Ratio Lower Upper
266 100
264 64.1 49.6 74.4
268 63.8 50.2 75.2





#25

Phenanthrene

Concen: 1.631 ng

RT: 17.124 min Scan# 1683

Delta R.T. 0.000 min

Lab File: BN037661.D

Acq: 04 Sep 2025 16:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

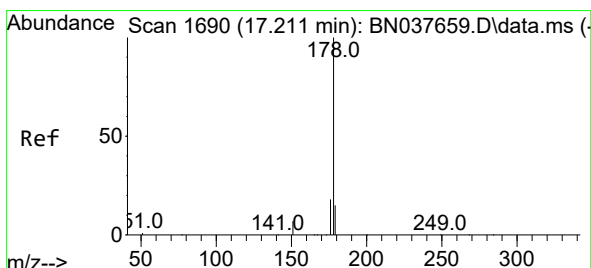
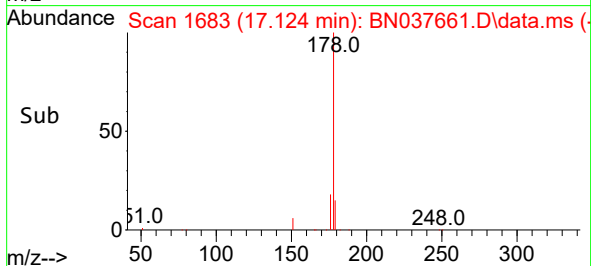
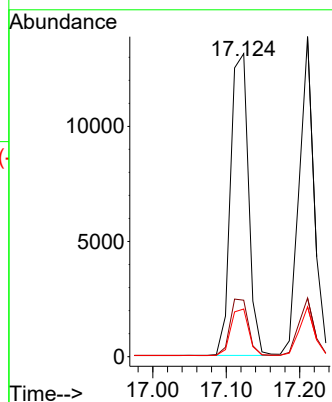
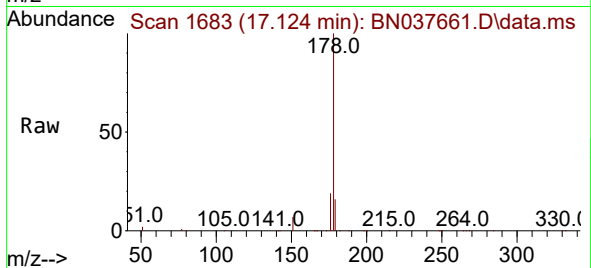
Tgt Ion:178 Resp: 22325

Ion Ratio Lower Upper

178 100

176 19.0 15.3 22.9

179 15.3 12.5 18.7



#26

Anthracene

Concen: 1.647 ng

RT: 17.211 min Scan# 1690

Delta R.T. 0.000 min

Lab File: BN037661.D

Acq: 04 Sep 2025 16:36

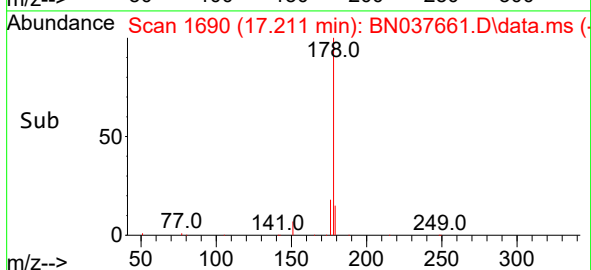
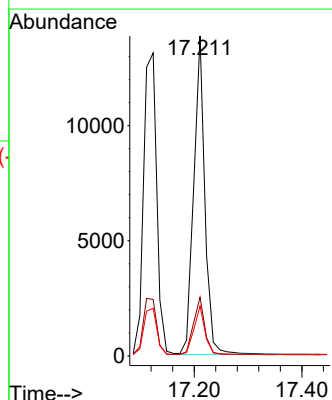
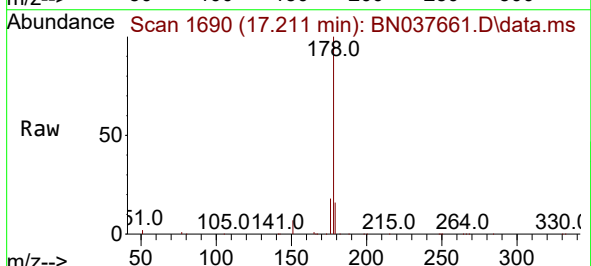
Tgt Ion:178 Resp: 19885

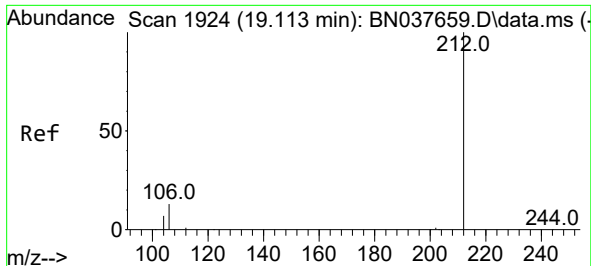
Ion Ratio Lower Upper

178 100

176 18.4 14.6 22.0

179 15.1 12.2 18.2

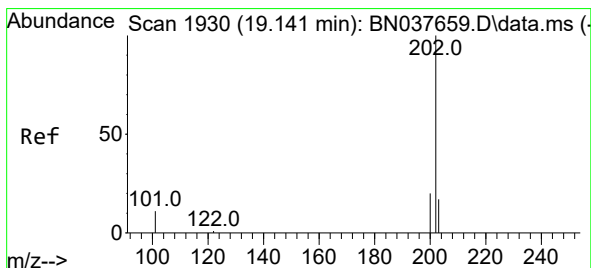
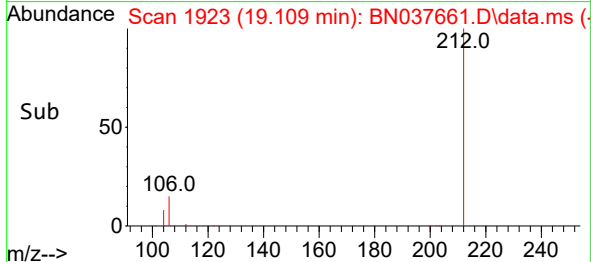
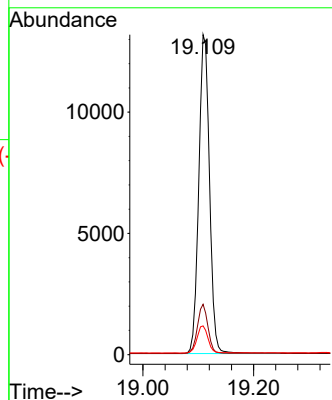
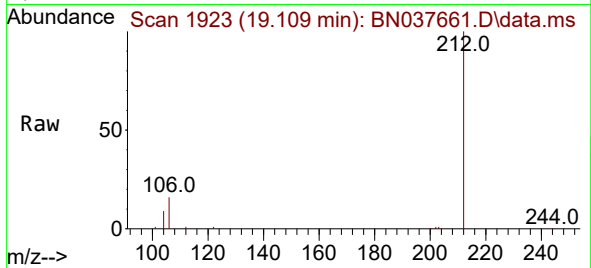




#27
Fluoranthene-d10
Concen: 1.588 ng
RT: 19.109 min Scan# 1923
Delta R.T. -0.004 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

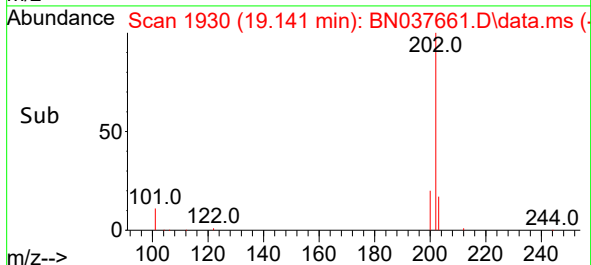
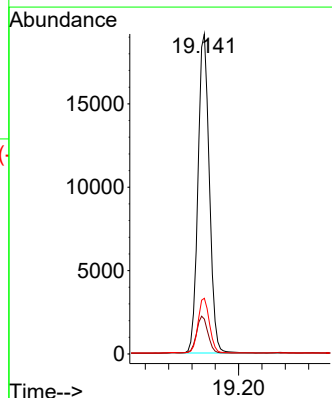
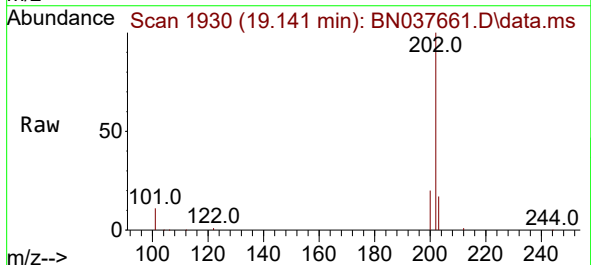
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

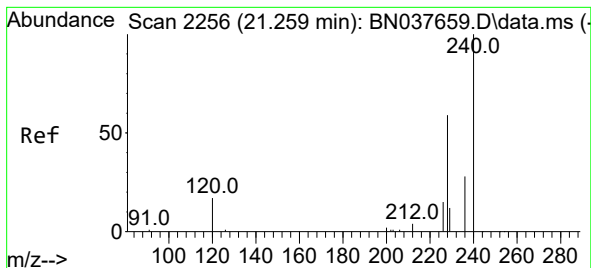
Tgt Ion:212 Resp: 17753
Ion Ratio Lower Upper
212 100
106 15.0 12.0 18.0
104 8.7 6.8 10.2



#28
Fluoranthene
Concen: 1.702 ng
RT: 19.141 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

Tgt Ion:202 Resp: 25820
Ion Ratio Lower Upper
202 100
101 11.8 9.6 14.4
203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.259 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037661.D

Acq: 04 Sep 2025 16:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

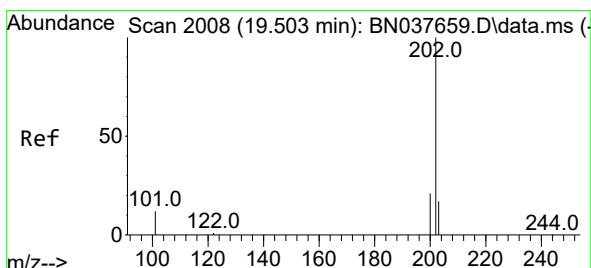
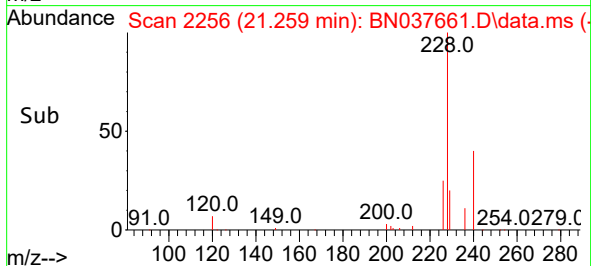
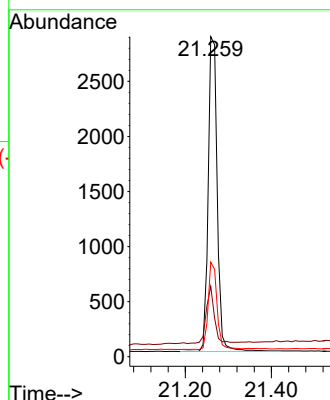
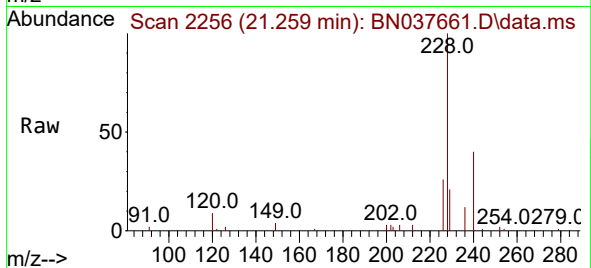
Tgt Ion:240 Resp: 4189

Ion Ratio Lower Upper

240 100

120 22.0 15.9 23.9

236 29.6 23.3 34.9



#30

Pyrene

Concen: 1.562 ng

RT: 19.503 min Scan# 2008

Delta R.T. 0.000 min

Lab File: BN037661.D

Acq: 04 Sep 2025 16:36

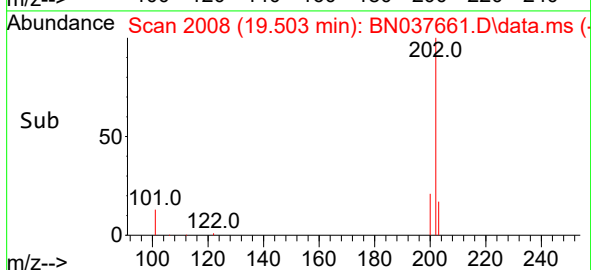
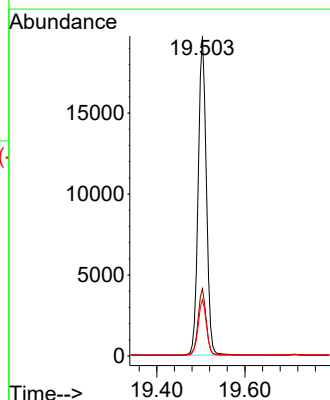
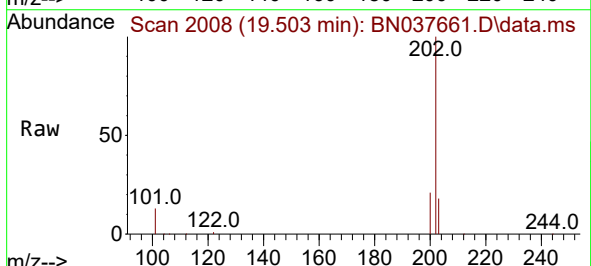
Tgt Ion:202 Resp: 25156

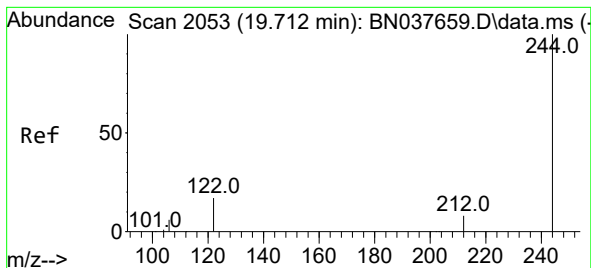
Ion Ratio Lower Upper

202 100

200 20.6 16.6 24.8

203 17.8 14.4 21.6





#31

Terphenyl-d14

Concen: 1.546 ng

RT: 19.713 min Scan# 2053

Delta R.T. 0.000 min

Lab File: BN037661.D

Acq: 04 Sep 2025 16:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

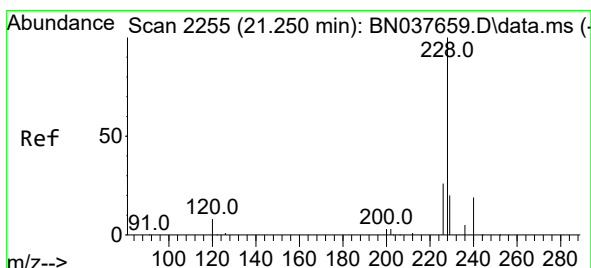
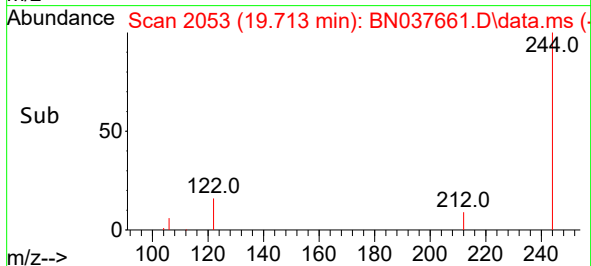
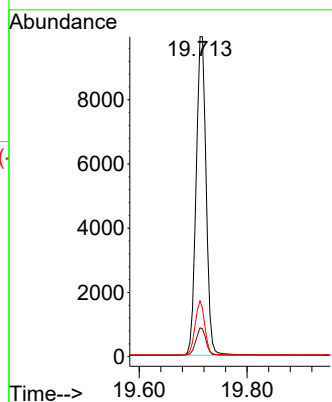
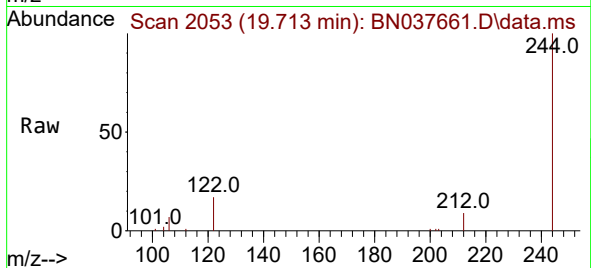
Tgt Ion:244 Resp: 12765

Ion Ratio Lower Upper

244 100

212 9.0 7.8 11.6

122 17.5 14.9 22.3



#32

Benzo(a)anthracene

Concen: 1.614 ng

RT: 21.250 min Scan# 2255

Delta R.T. 0.000 min

Lab File: BN037661.D

Acq: 04 Sep 2025 16:36

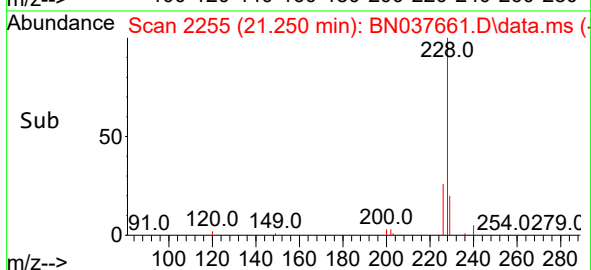
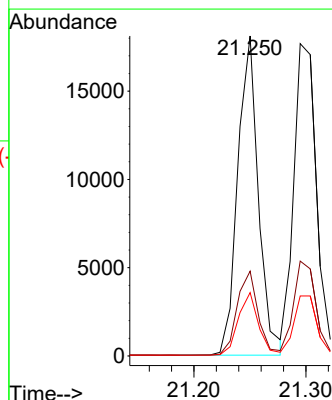
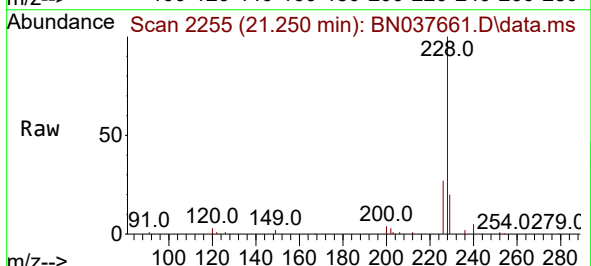
Tgt Ion:228 Resp: 23250

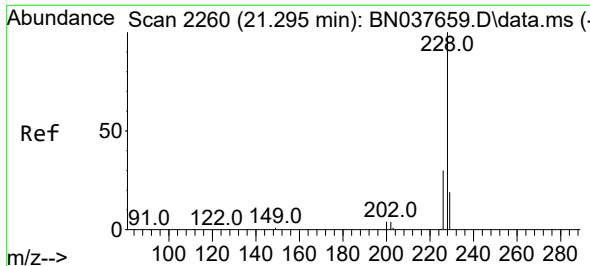
Ion Ratio Lower Upper

228 100

226 26.5 21.4 32.2

229 19.8 16.2 24.2





#33

Chrysene

Concen: 1.639 ng

RT: 21.295 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037661.D

Acq: 04 Sep 2025 16:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

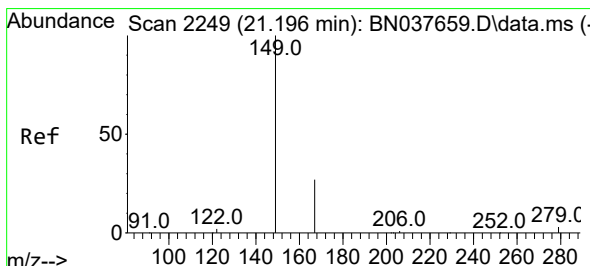
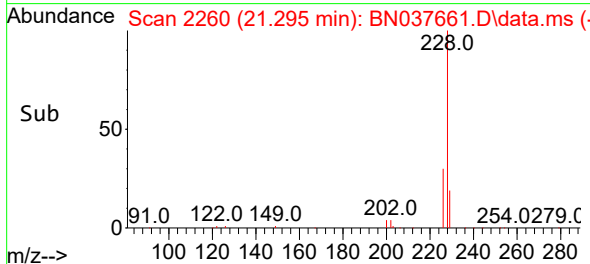
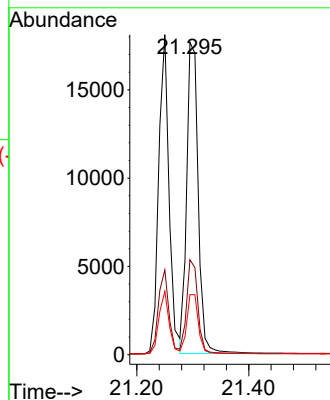
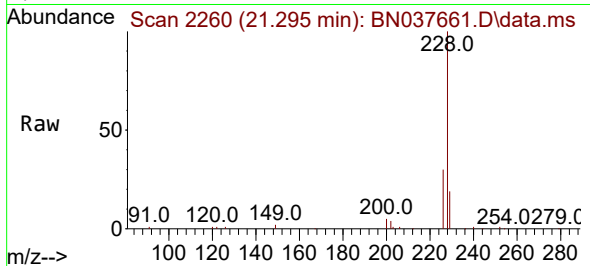
Tgt Ion:228 Resp: 25208

Ion Ratio Lower Upper

228 100

226 30.4 24.9 37.3

229 19.2 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.661 ng

RT: 21.196 min Scan# 2249

Delta R.T. 0.000 min

Lab File: BN037661.D

Acq: 04 Sep 2025 16:36

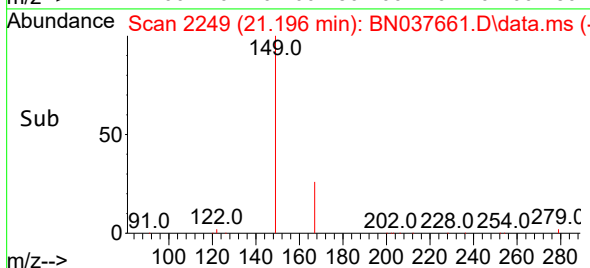
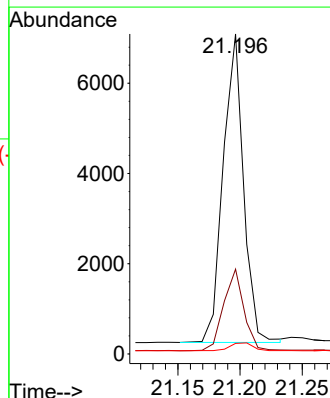
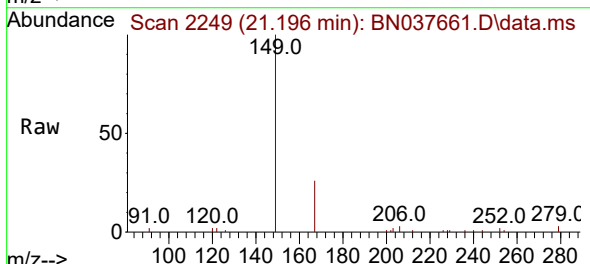
Tgt Ion:149 Resp: 7778

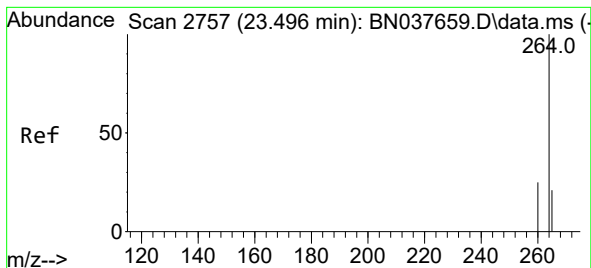
Ion Ratio Lower Upper

149 100

167 26.6 21.7 32.5

279 3.0 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.493 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN037661.D

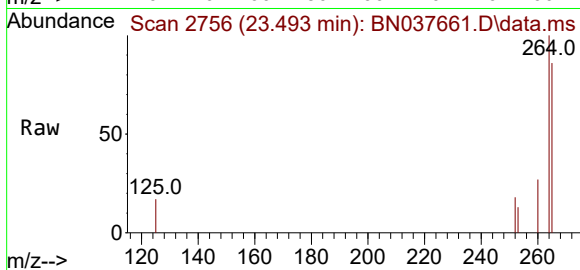
Acq: 04 Sep 2025 16:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



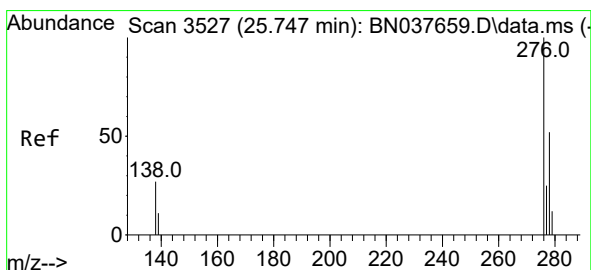
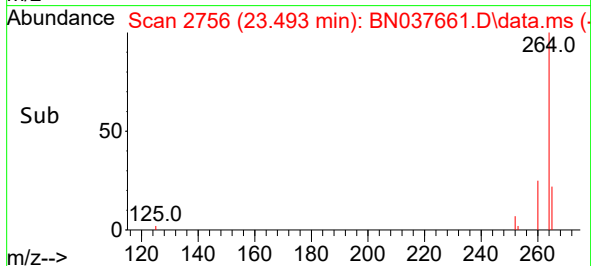
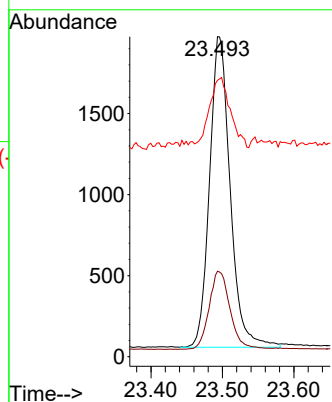
Tgt Ion:264 Resp: 3846

Ion Ratio Lower Upper

264 100

260 26.7 21.0 31.4

265 86.4 53.7 80.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.734 ng

RT: 25.750 min Scan# 3528

Delta R.T. 0.003 min

Lab File: BN037661.D

Acq: 04 Sep 2025 16:36

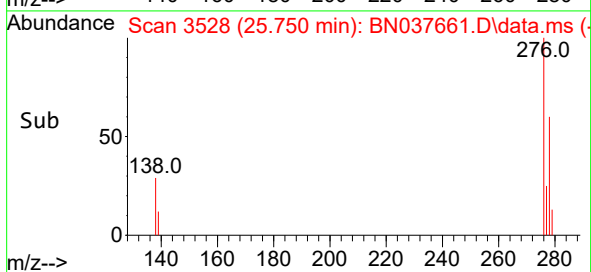
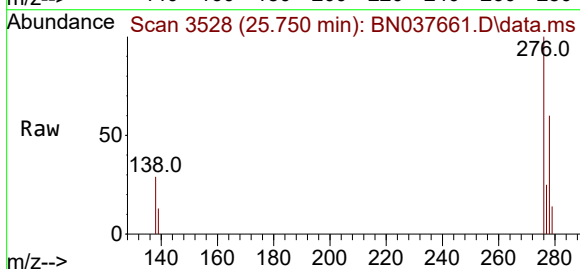
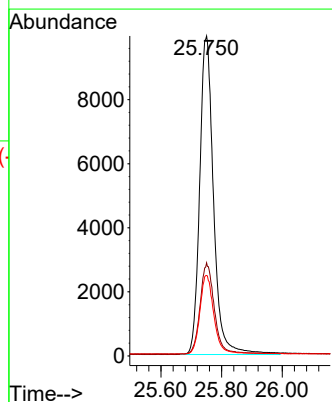
Tgt Ion:276 Resp: 31513

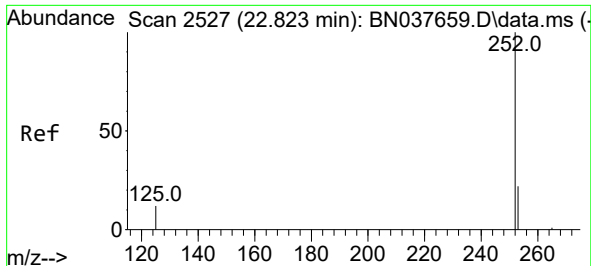
Ion Ratio Lower Upper

276 100

138 29.0 23.7 35.5

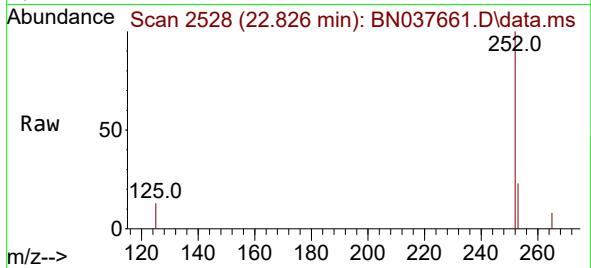
277 24.9 20.2 30.2



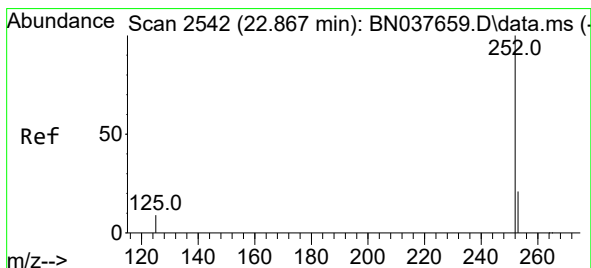
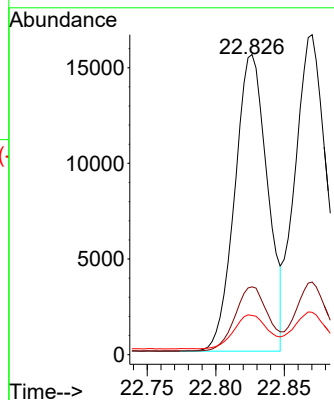


#37
Benzo(b)fluoranthene
Concen: 1.652 ng
RT: 22.826 min Scan# 2527
Delta R.T. 0.003 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

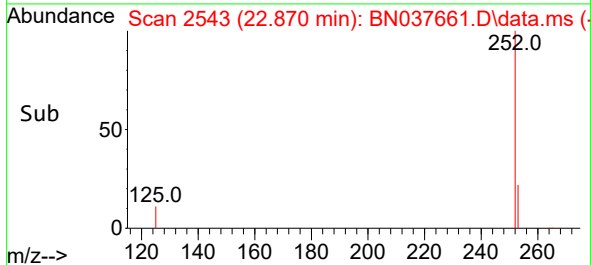
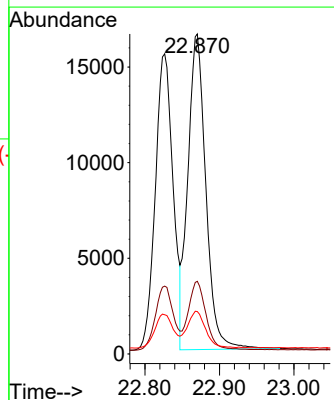
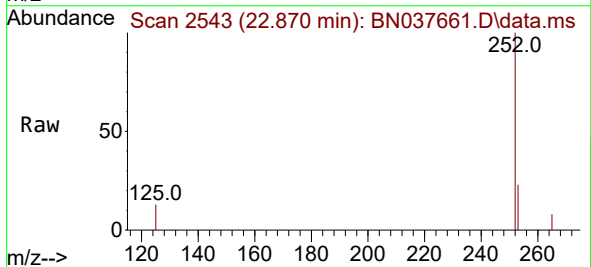


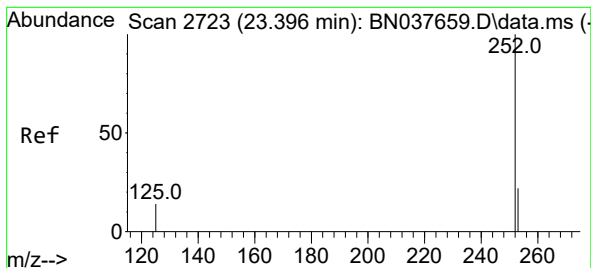
Tgt Ion:252 Resp: 25677
Ion Ratio Lower Upper
252 100
253 22.6 19.7 29.5
125 13.1 13.9 20.9#



#38
Benzo(k)fluoranthene
Concen: 1.696 ng
RT: 22.870 min Scan# 2543
Delta R.T. 0.003 min
Lab File: BN037661.D
Acq: 04 Sep 2025 16:36

Tgt Ion:252 Resp: 27623
Ion Ratio Lower Upper
252 100
253 22.7 19.7 29.5
125 13.2 13.7 20.5#





#39

Benzo(a)pyrene

Concen: 1.659 ng

RT: 23.400 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037661.D

Acq: 04 Sep 2025 16:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

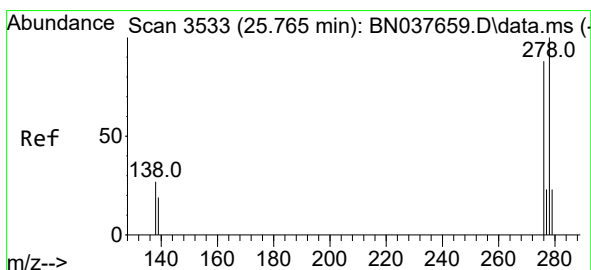
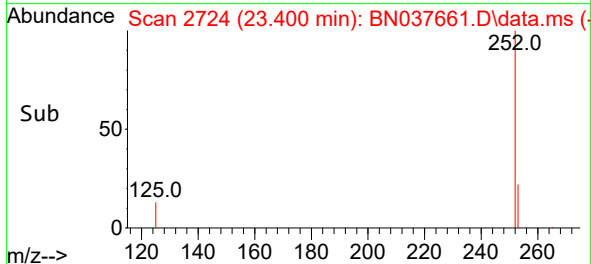
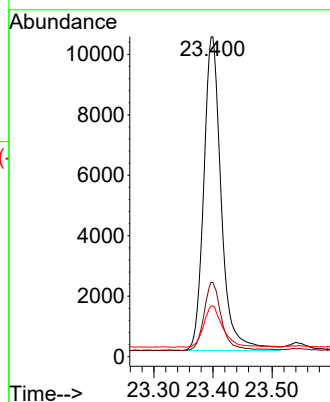
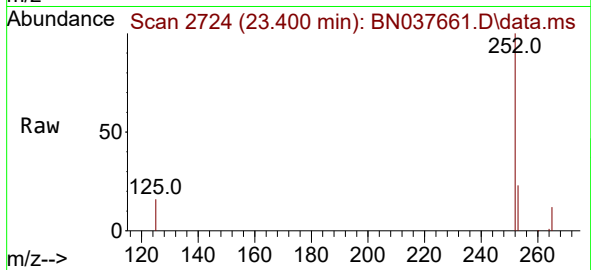
Tgt Ion:252 Resp: 21349

Ion Ratio Lower Upper

252 100

253 23.1 21.1 31.7

125 15.9 17.5 26.3#



#40

Dibenzo(a,h)anthracene

Concen: 1.709 ng

RT: 25.765 min Scan# 3533

Delta R.T. 0.000 min

Lab File: BN037661.D

Acq: 04 Sep 2025 16:36

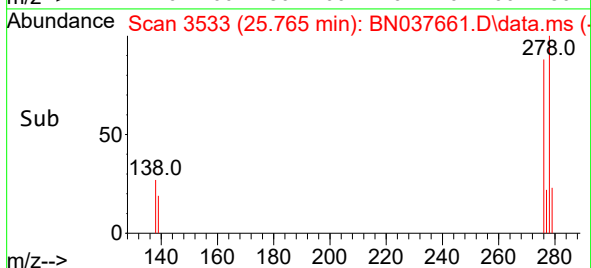
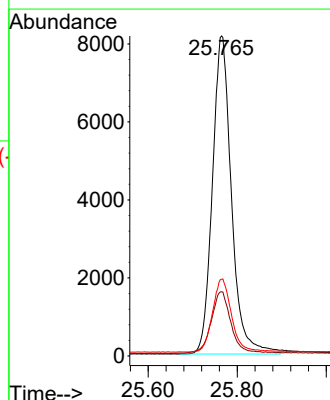
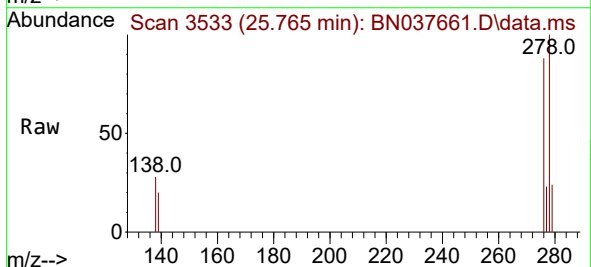
Tgt Ion:278 Resp: 24224

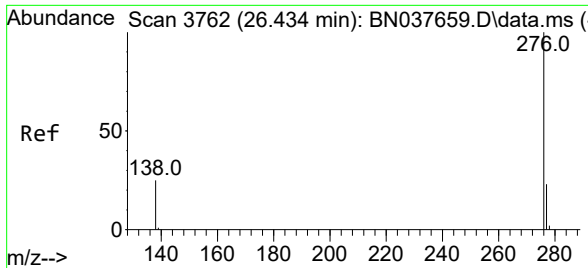
Ion Ratio Lower Upper

278 100

139 20.1 17.7 26.5

279 24.0 21.1 31.7





#41
 Benzo(g,h,i)perylene
 Concen: 1.679 ng
 RT: 26.434 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN037661.D
 Acq: 04 Sep 2025 16:36

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:	276	Resp:	25676
Ion Ratio	Lower	Upper	
276	100		
277	24.1	20.1	30.1
138	26.1	21.8	32.6

