

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090425\
 Data File : BN037660.D
 Acq On : 04 Sep 2025 15:59
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Sep 04 18:22:18 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)

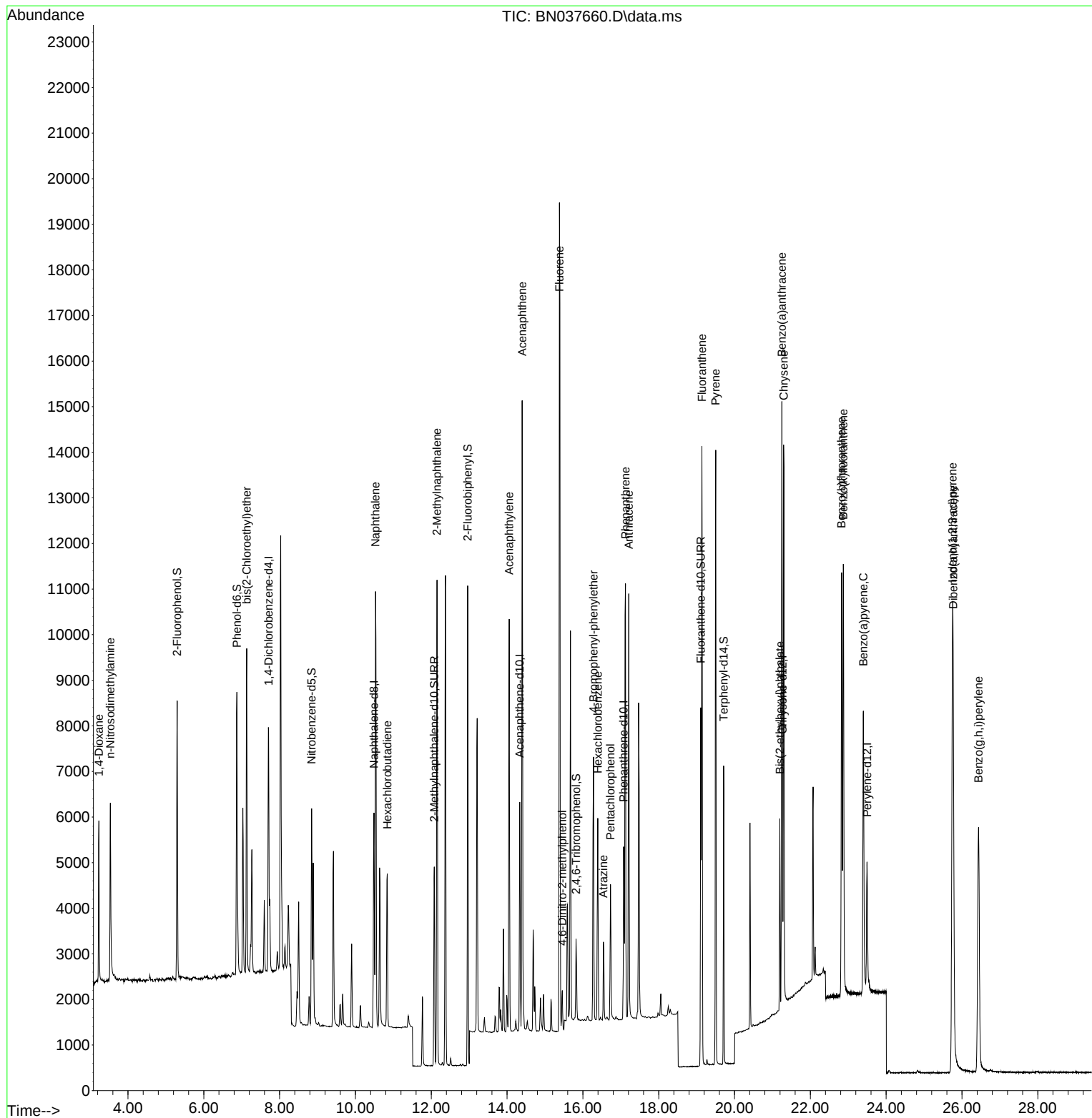
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	2656	0.400	ng	0.00
7) Naphthalene-d8	10.487	136	6192	0.400	ng	0.00
13) Acenaphthene-d10	14.334	164	2744	0.400	ng	0.00
19) Phenanthrene-d10	17.074	188	4886	0.400	ng	0.00
29) Chrysene-d12	21.268	240	4086	0.400	ng	# 0.00
35) Perylene-d12	23.496	264	3902	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.298	112	4773	0.735	ng	0.00
5) Phenol-d6	6.872	99	5648	0.726	ng	0.00
8) Nitrobenzene-d5	8.843	82	3580	0.736	ng	0.00
11) 2-Methylnaphthalene-d10	12.080	152	5869	0.720	ng	0.00
14) 2,4,6-Tribromophenol	15.820	330	1020	0.689	ng	0.00
15) 2-Fluorobiphenyl	12.963	172	11934	0.777	ng	0.00
27) Fluoranthene-d10	19.108	212	8529	0.700	ng	0.00
31) Terphenyl-d14	19.712	244	6020	0.748	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.232	88	2068	0.781	ng	99
3) n-Nitrosodimethylamine	3.535	42	2635	0.769	ng	# 99
6) bis(2-Chloroethyl)ether	7.132	93	5109	0.769	ng	100
9) Naphthalene	10.530	128	12742	0.755	ng	99
10) Hexachlorobutadiene	10.840	225	2926	0.756	ng	# 98
12) 2-Methylnaphthalene	12.151	142	7680	0.747	ng	99
16) Acenaphthylene	14.056	152	9462	0.755	ng	99
17) Acenaphthene	14.398	154	6492	0.747	ng	100
18) Fluorene	15.382	166	8011	0.755	ng	98
20) 4,6-Dinitro-2-methylph...	15.457	198	601	0.702	ng	89
21) 4-Bromophenyl-phenylether	16.280	248	2373	0.749	ng	98
22) Hexachlorobenzene	16.391	284	3383	0.770	ng	100
23) Atrazine	16.540	200	1492	0.695	ng	# 88
24) Pentachlorophenol	16.726	266	1405	0.695	ng	98
25) Phenanthrene	17.124	178	11119	0.746	ng	100
26) Anthracene	17.210	178	9598	0.730	ng	100
28) Fluoranthene	19.141	202	12016	0.727	ng	99
30) Pyrene	19.503	202	11784	0.750	ng	100
32) Benzo(a)anthracene	21.250	228	10237	0.728	ng	99
33) Chrysene	21.295	228	11300	0.753	ng	100
34) Bis(2-ethylhexyl)phtha...	21.196	149	3663	0.762	ng	99
36) Indeno(1,2,3-cd)pyrene	25.750	276	13558	0.735	ng	99
37) Benzo(b)fluoranthene	22.823	252	11568	0.734	ng	98
38) Benzo(k)fluoranthene	22.870	252	12145	0.735	ng	98
39) Benzo(a)pyrene	23.399	252	9421	0.721	ng	96
40) Dibenzo(a,h)anthracene	25.767	278	10524	0.732	ng	99
41) Benzo(g,h,i)perylene	26.437	276	11567	0.746	ng	98

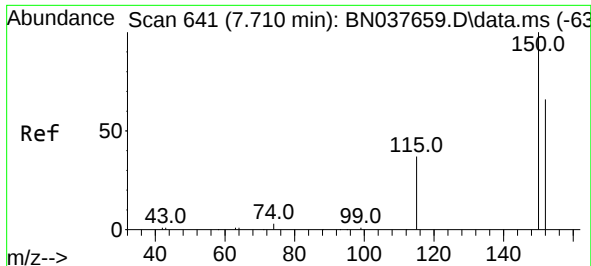
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090425\
Data File : BN037660.D
Acq On : 04 Sep 2025 15:59
Operator : RC/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

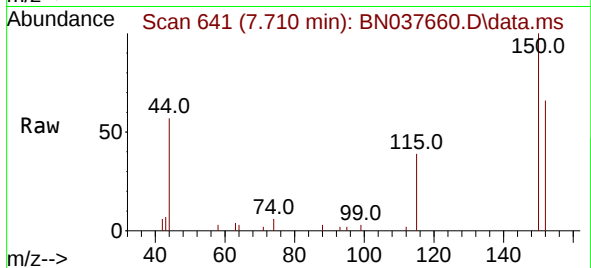
Quant Time: Sep 04 18:22:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 04 18:19:43 2025
Response via : Initial Calibration



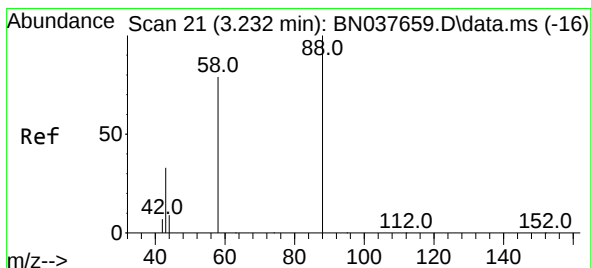
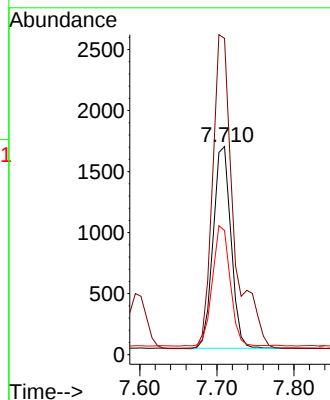
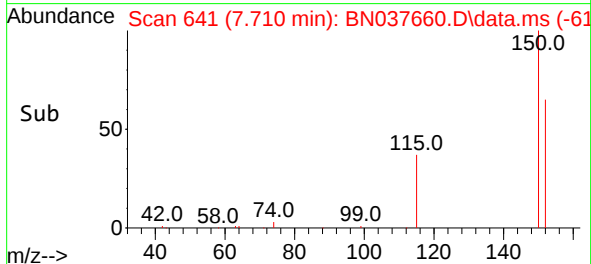


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.710 min Scan# 641
 Delta R.T. -0.000 min
 Lab File: BN037660.D
 Acq: 04 Sep 2025 15:59

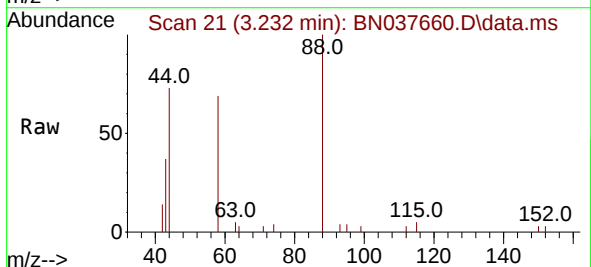
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



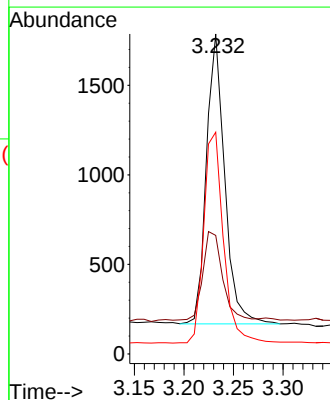
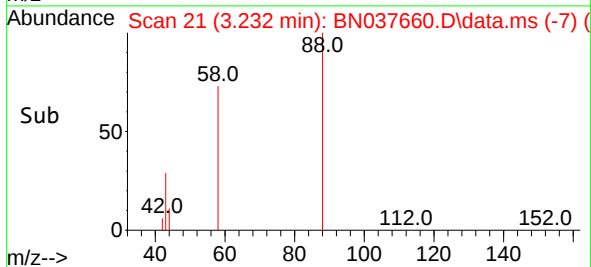
Tgt Ion:152 Resp: 2656
 Ion Ratio Lower Upper
 152 100
 150 151.9 119.9 179.9
 115 59.6 46.8 70.2

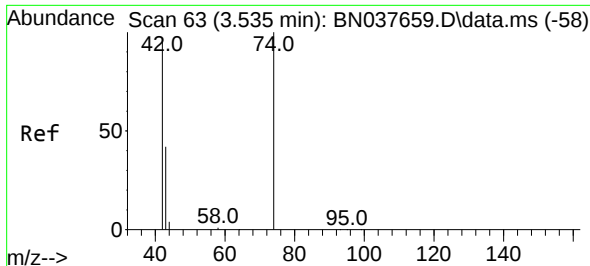


#2
 1,4-Dioxane
 Concen: 0.781 ng
 RT: 3.232 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN037660.D
 Acq: 04 Sep 2025 15:59



Tgt Ion: 88 Resp: 2068
 Ion Ratio Lower Upper
 88 100
 43 32.8 26.6 40.0
 58 78.9 62.0 93.0

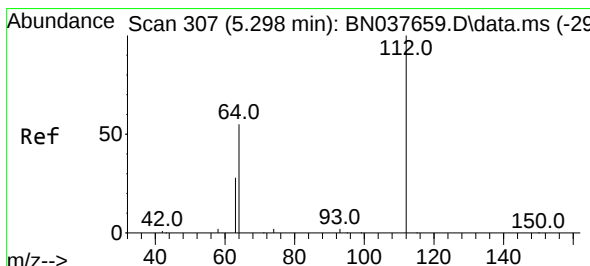
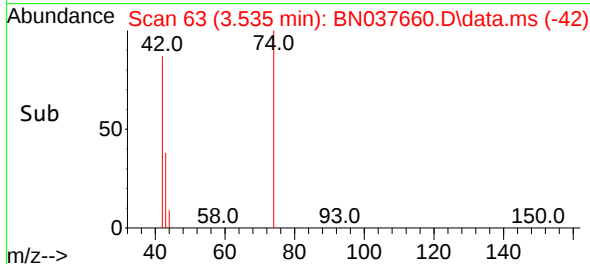
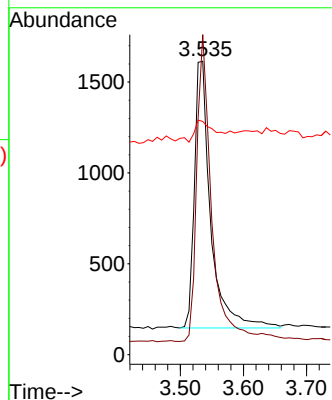
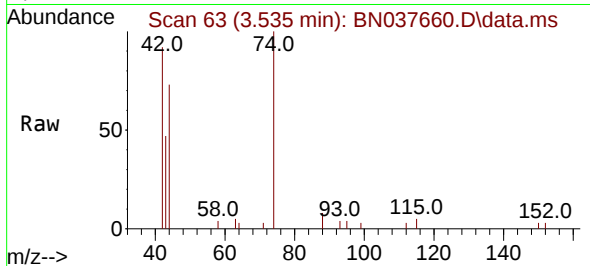




#3
n-Nitrosodimethylamine
Concen: 0.769 ng
RT: 3.535 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

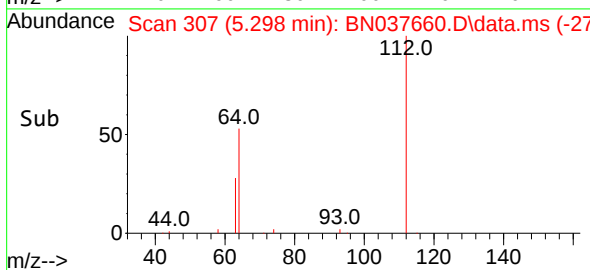
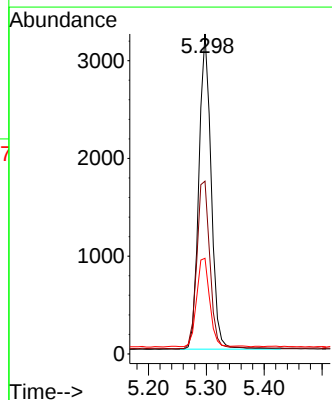
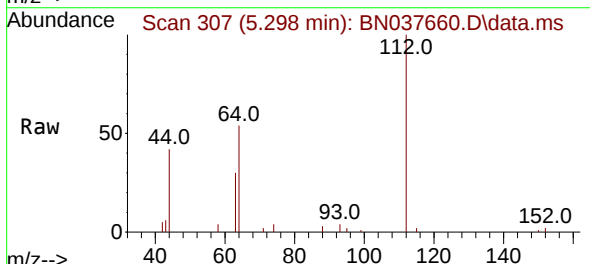
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

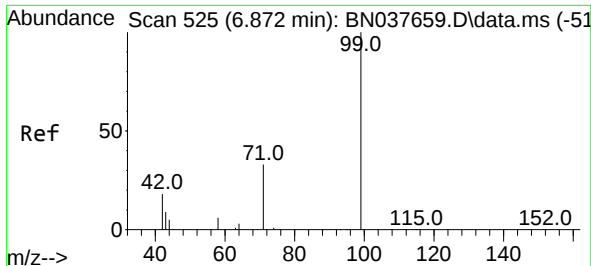
Tgt Ion: 42 Resp: 2635
Ion Ratio Lower Upper
42 100
74 106.7 86.2 129.2
44 9.9 5.2 7.8#



#4
2-Fluorophenol
Concen: 0.735 ng
RT: 5.298 min Scan# 307
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

Tgt Ion: 112 Resp: 4773
Ion Ratio Lower Upper
112 100
64 56.6 45.8 68.6
63 29.5 24.2 36.4

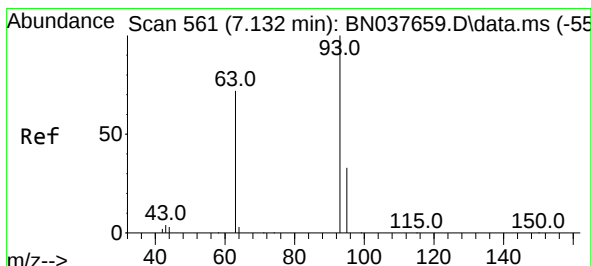
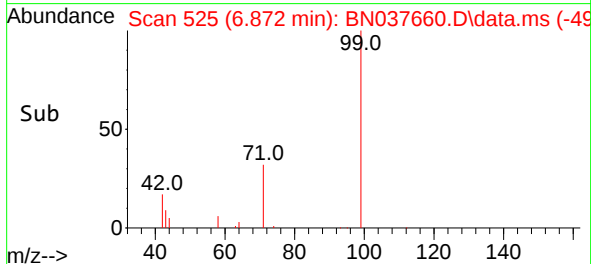
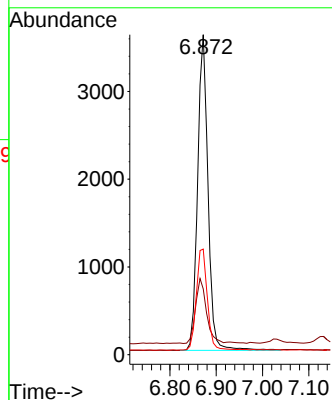
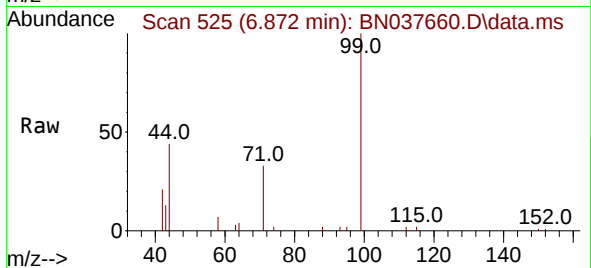




#5
Phenol-d6
Concen: 0.726 ng
RT: 6.872 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

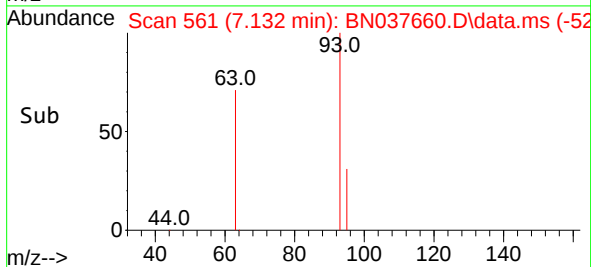
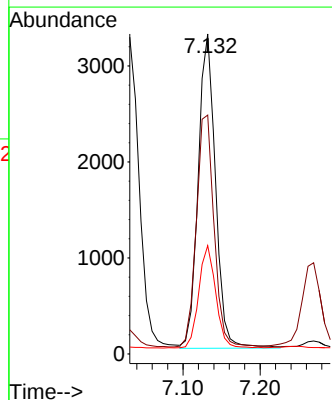
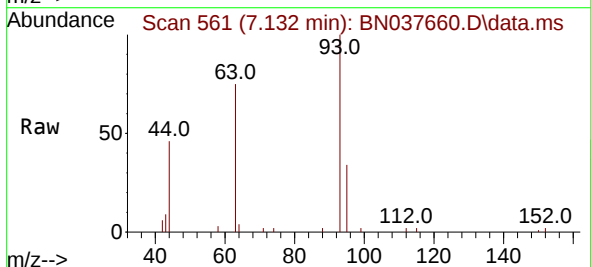
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

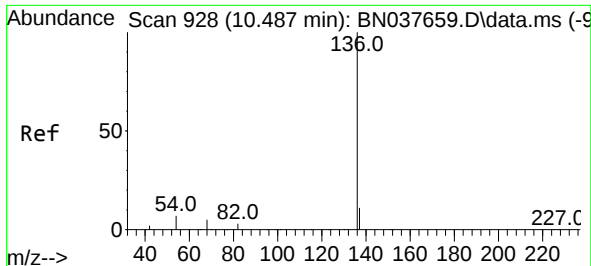
Tgt Ion: 99 Resp: 5648
Ion Ratio Lower Upper
99 100
42 21.8 17.7 26.5
71 34.0 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.769 ng
RT: 7.132 min Scan# 561
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

Tgt Ion: 93 Resp: 5109
Ion Ratio Lower Upper
93 100
63 75.6 60.6 91.0
95 31.9 25.7 38.5

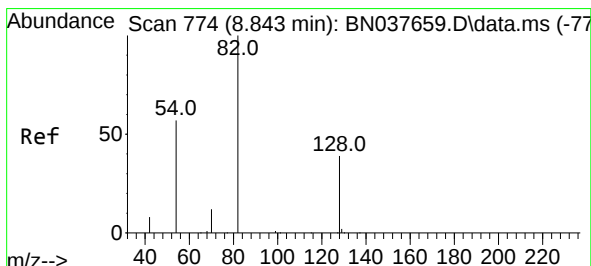
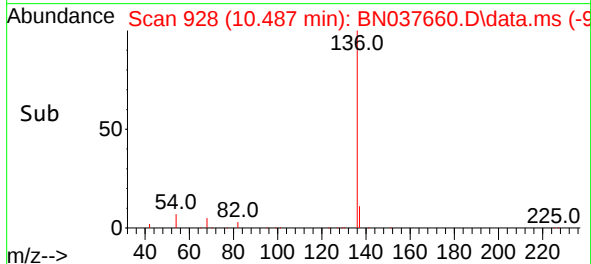
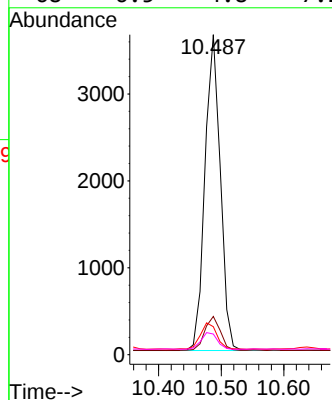
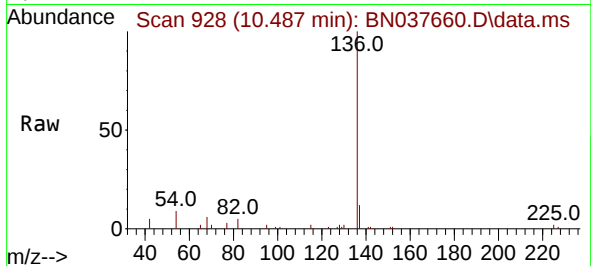




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.487 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

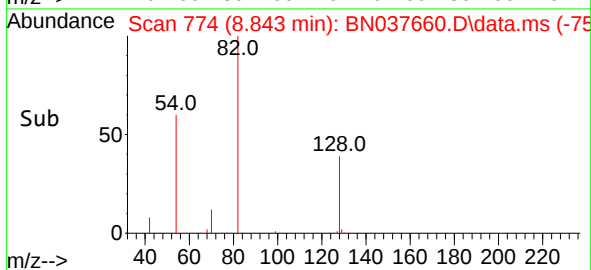
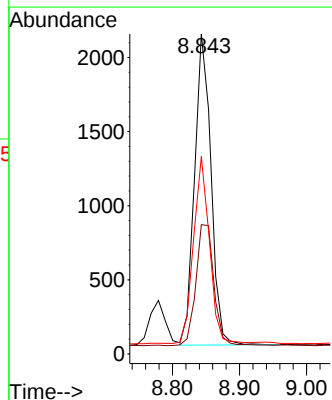
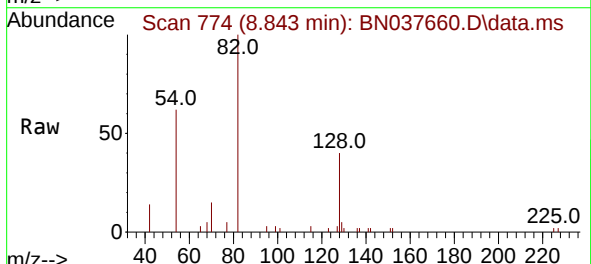
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

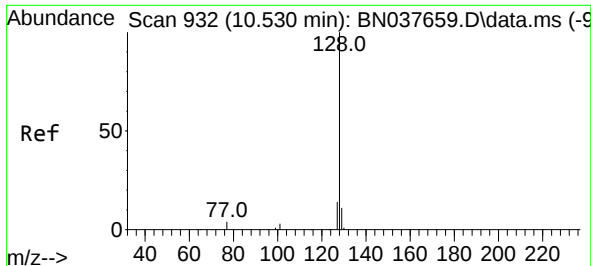
Tgt Ion:	136	Resp:	6192
Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.4	14.0
54	8.8	6.3	9.5
68	6.5	4.8	7.2



#8
Nitrobenzene-d5
Concen: 0.736 ng
RT: 8.843 min Scan# 774
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

Tgt Ion:	82	Resp:	3580
Ion	Ratio	Lower	Upper
82	100		
128	40.4	33.0	49.6
54	61.7	47.9	71.9

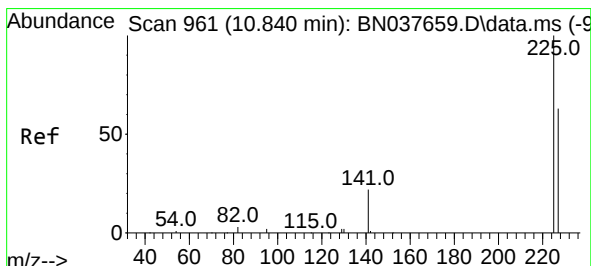
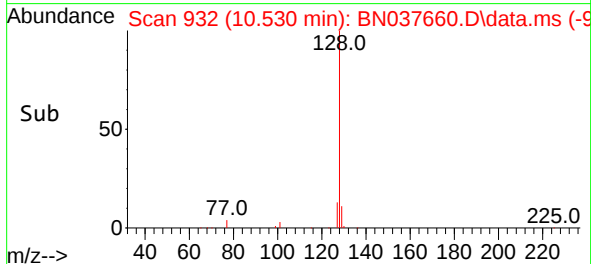
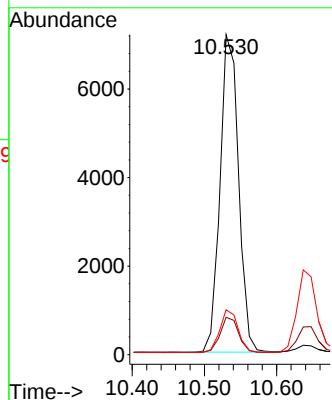
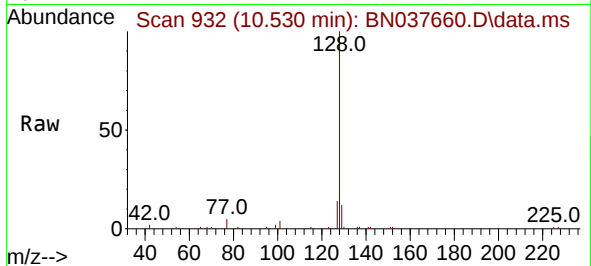




#9
Naphthalene
Concen: 0.755 ng
RT: 10.530 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

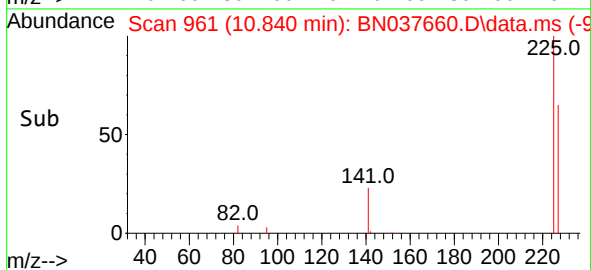
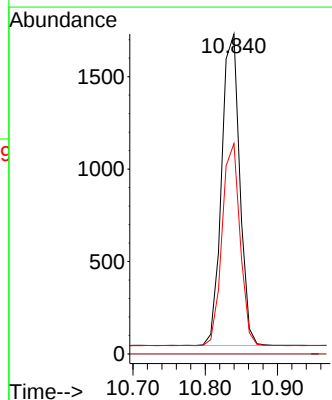
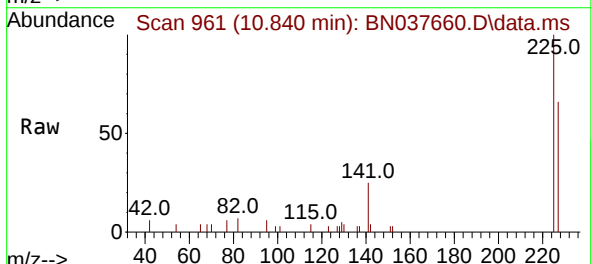
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

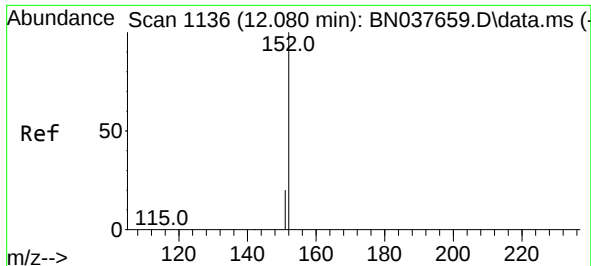
Tgt Ion:128 Resp: 12742
Ion Ratio Lower Upper
128 100
129 11.7 9.7 14.5
127 14.1 11.5 17.3



#10
Hexachlorobutadiene
Concen: 0.756 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

Tgt Ion:225 Resp: 2926
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.5 50.5 75.7

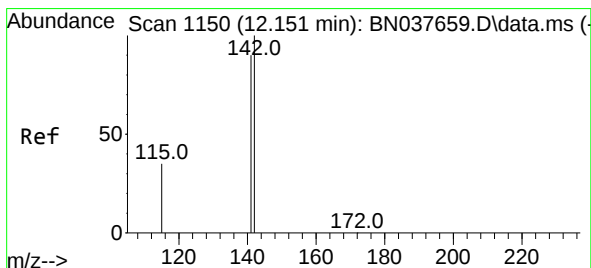
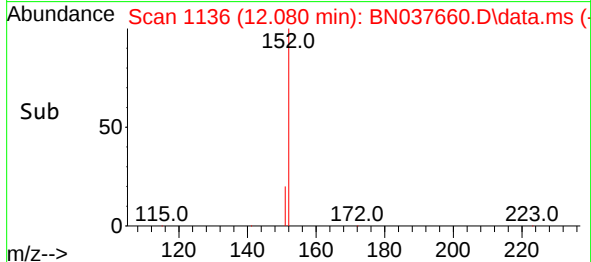
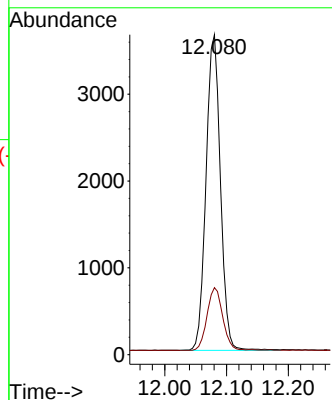
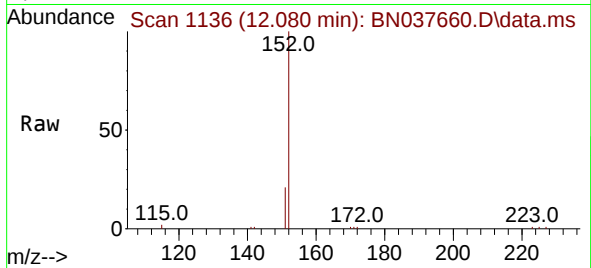




#11
2-Methylnaphthalene-d10
Concen: 0.720 ng
RT: 12.080 min Scan# 1136
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

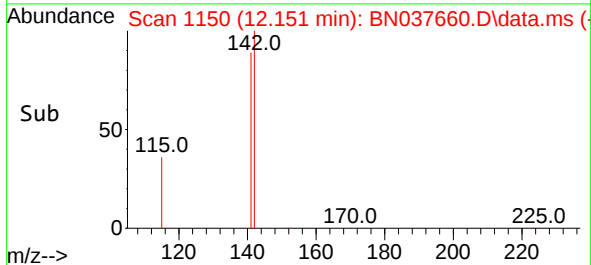
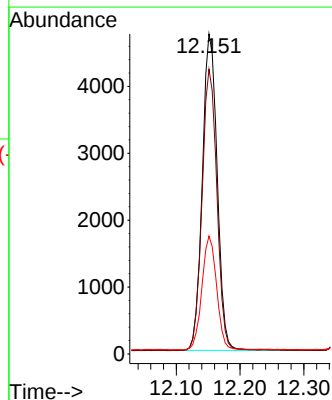
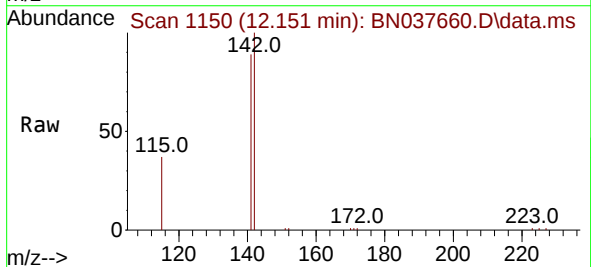
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

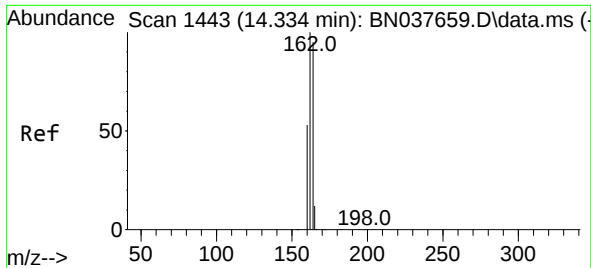
Tgt Ion:152 Resp: 5869
Ion Ratio Lower Upper
152 100
151 21.9 17.3 25.9



#12
2-Methylnaphthalene
Concen: 0.747 ng
RT: 12.151 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

Tgt Ion:142 Resp: 7680
Ion Ratio Lower Upper
142 100
141 89.0 71.8 107.8
115 36.9 29.4 44.2

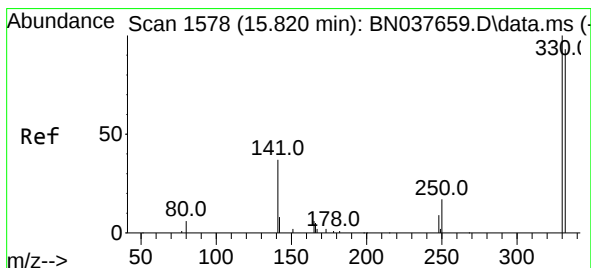
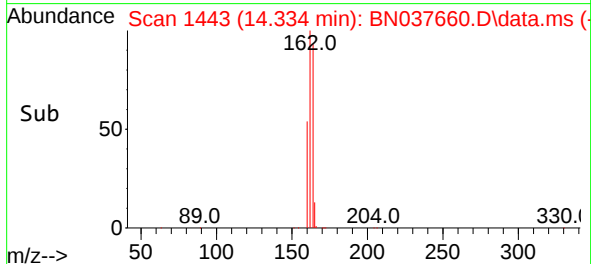
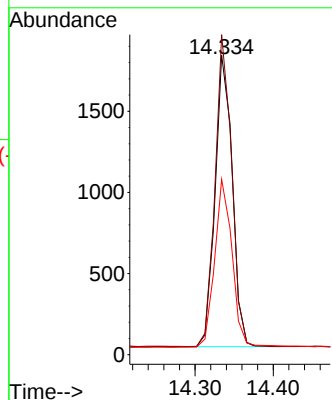
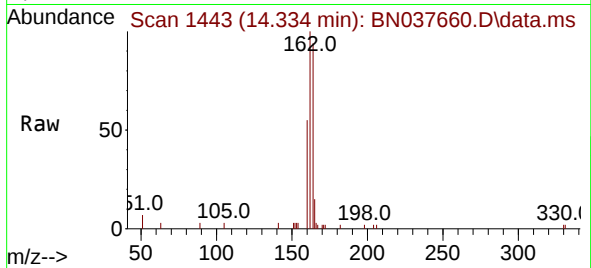




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.334 min Scan# 1443
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

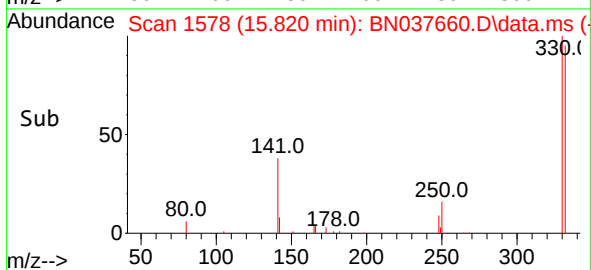
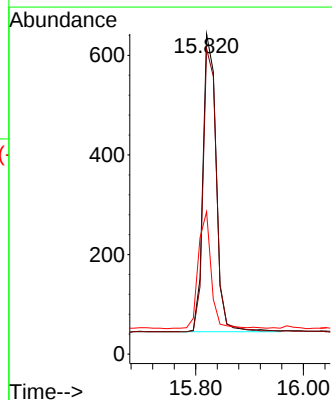
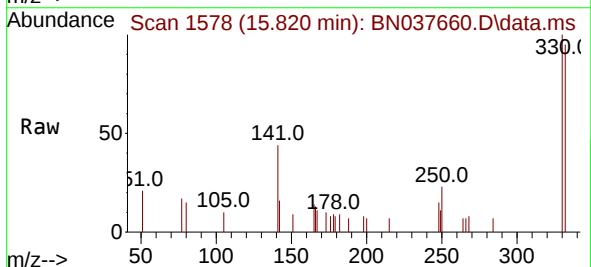
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

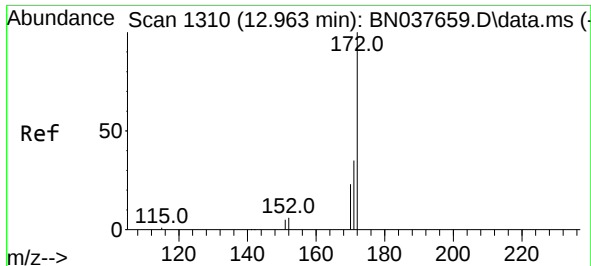
Tgt Ion:164 Resp: 2744
Ion Ratio Lower Upper
164 100
162 106.8 84.6 126.8
160 58.5 45.6 68.4



#14
2,4,6-Tribromophenol
Concen: 0.689 ng
RT: 15.820 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

Tgt Ion:330 Resp: 1020
Ion Ratio Lower Upper
330 100
332 96.2 76.9 115.3
141 38.8 31.4 47.2

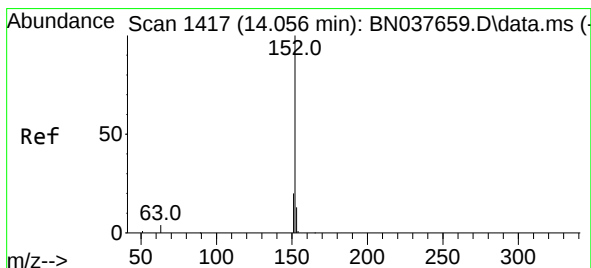
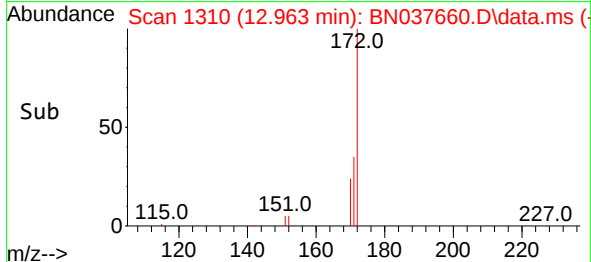
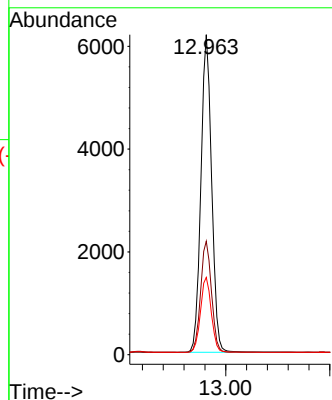
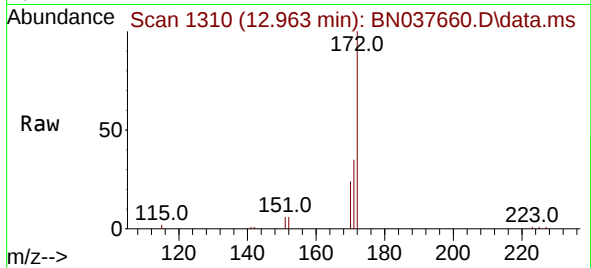




#15
2-Fluorobiphenyl
Concen: 0.777 ng
RT: 12.963 min Scan# 111
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

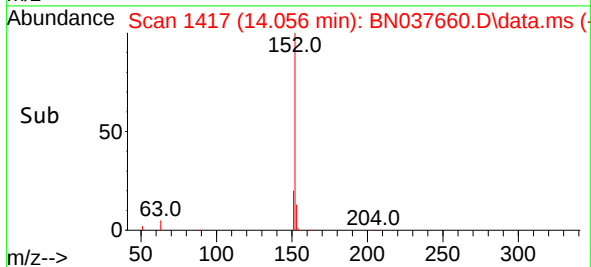
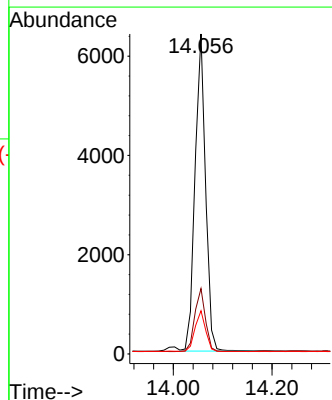
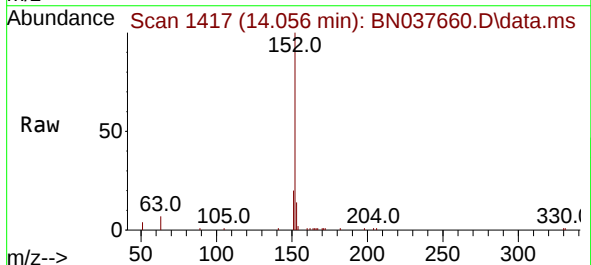
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

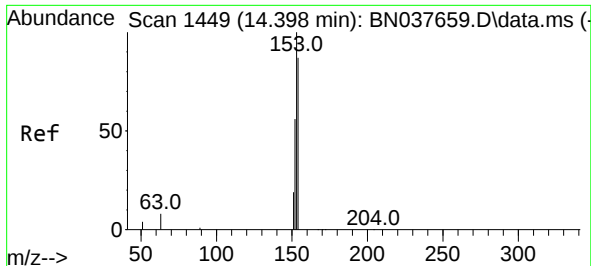
Tgt Ion:	172	Resp:	11934
Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.4	42.6
170	24.2	19.4	29.2



#16
Acenaphthylene
Concen: 0.755 ng
RT: 14.056 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

Tgt Ion:	152	Resp:	9462
Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.4
153	13.2	10.9	16.3

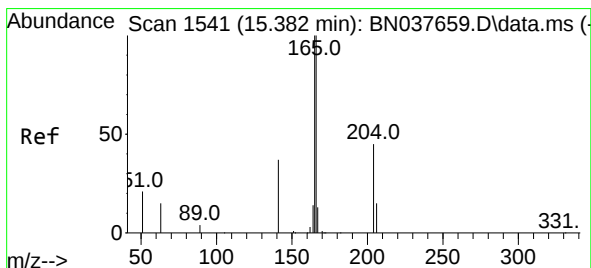
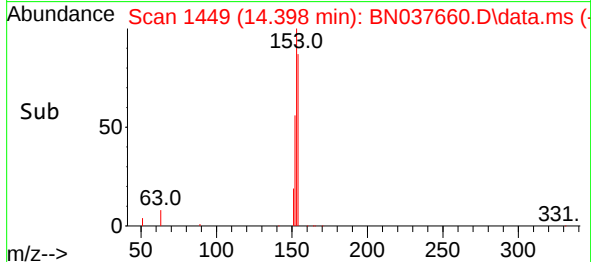
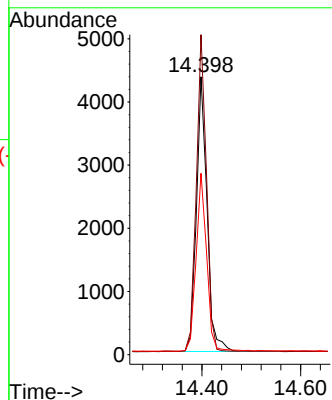
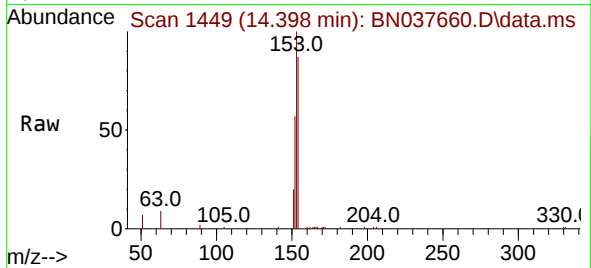




#17
Acenaphthene
Concen: 0.747 ng
RT: 14.398 min Scan# 1449
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

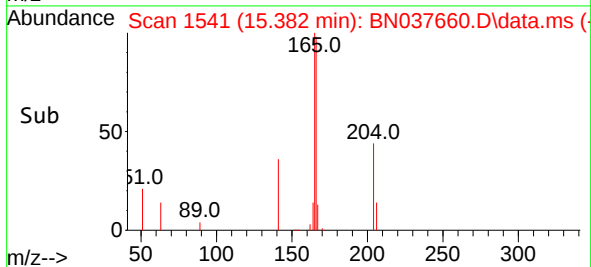
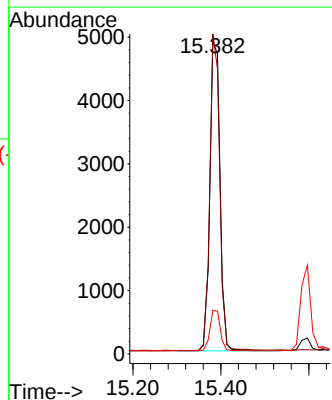
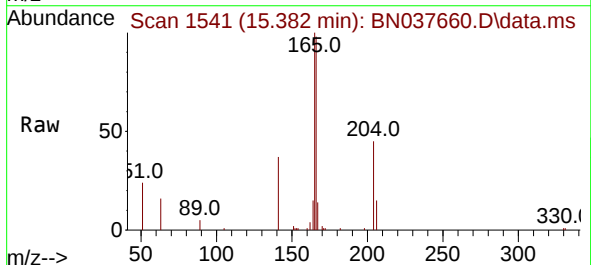
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

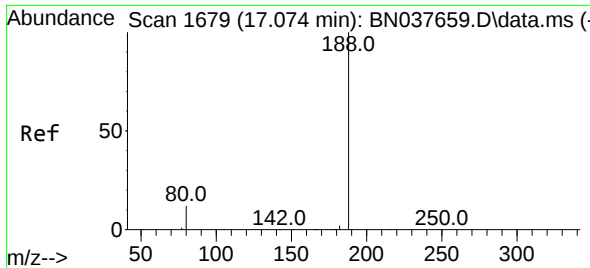
Tgt Ion:154 Resp: 6492
Ion Ratio Lower Upper
154 100
153 110.3 88.3 132.5
152 64.6 51.4 77.2



#18
Fluorene
Concen: 0.755 ng
RT: 15.382 min Scan# 1541
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

Tgt Ion:166 Resp: 8011
Ion Ratio Lower Upper
166 100
165 97.0 79.0 118.4
167 13.2 10.5 15.7

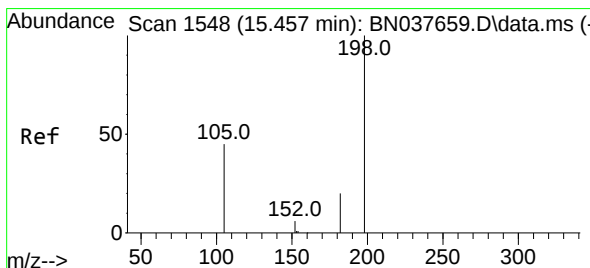
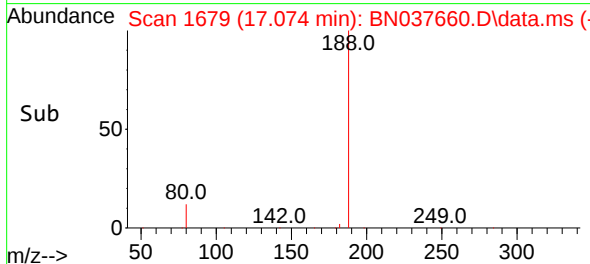
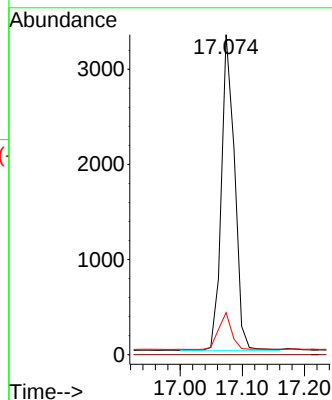
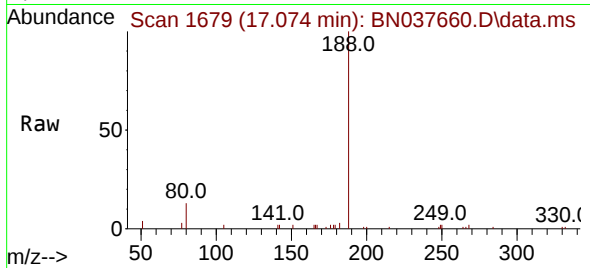




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.074 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

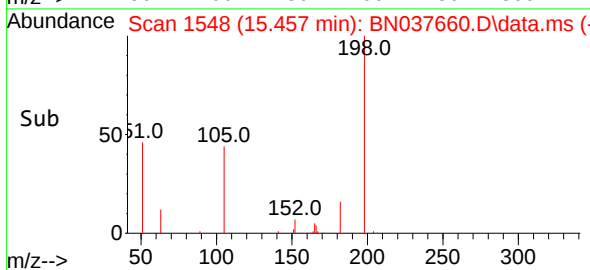
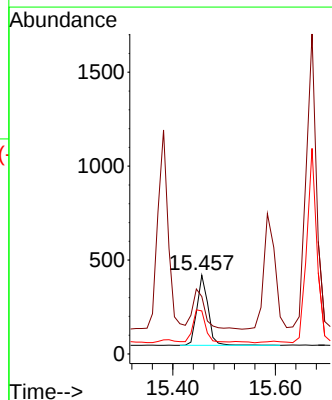
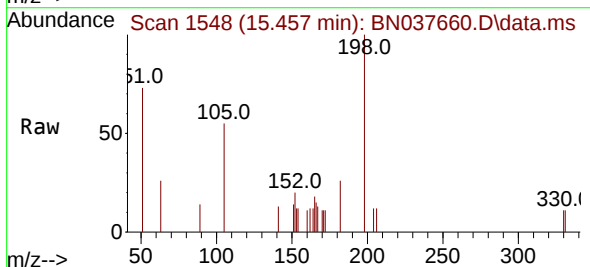
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

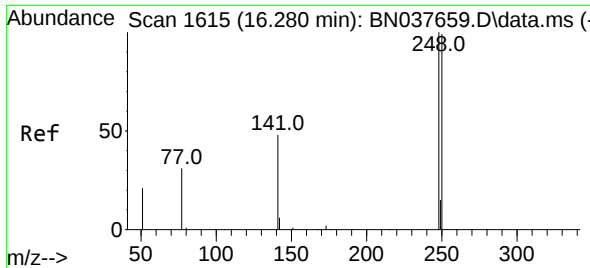
Tgt Ion:188 Resp: 4886
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.1 10.8 16.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.702 ng
RT: 15.457 min Scan# 1548
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

Tgt Ion:198 Resp: 601
Ion Ratio Lower Upper
198 100
51 73.0 69.0 103.4
105 54.7 47.8 71.8

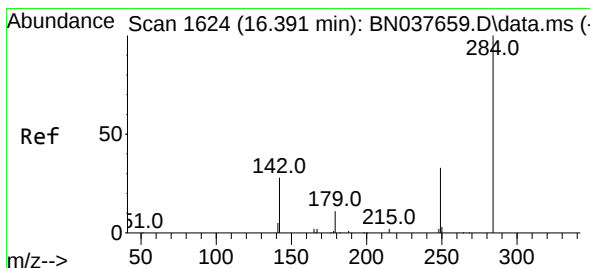
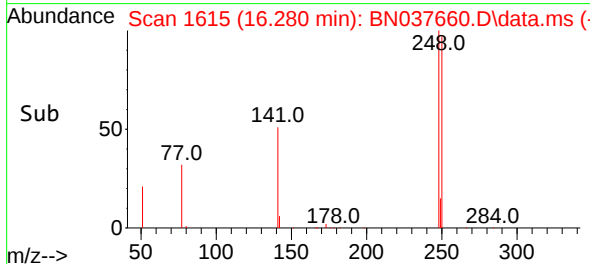
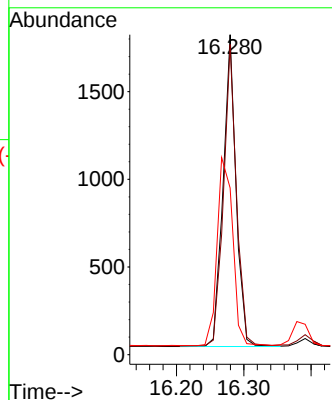
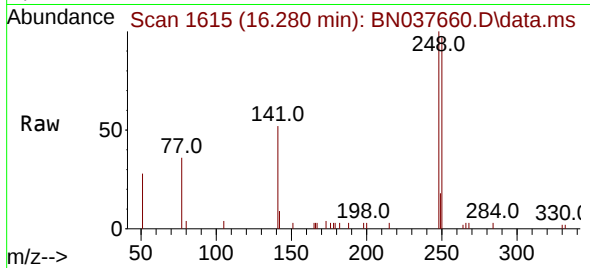




#21
4-Bromophenyl-phenylether
Concen: 0.749 ng
RT: 16.280 min Scan# 1615
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

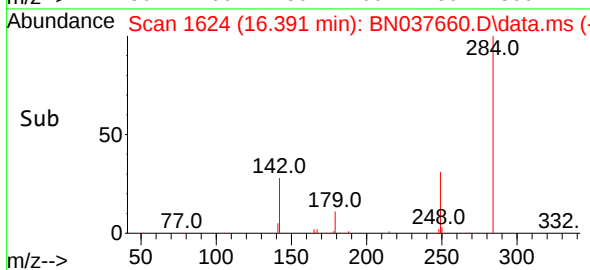
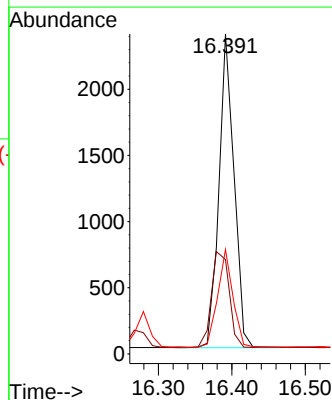
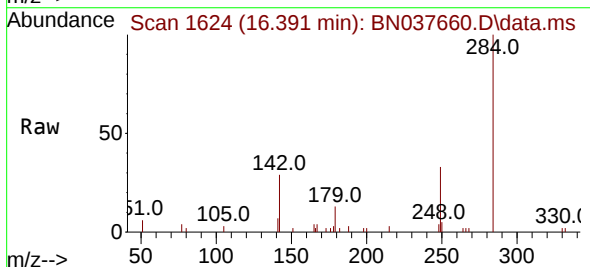
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

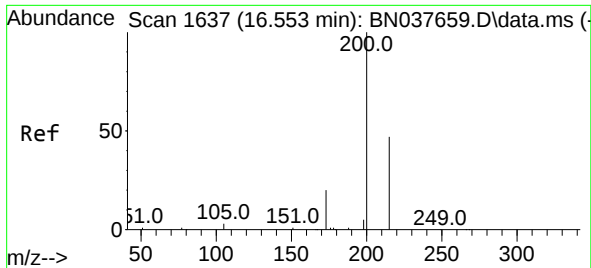
Tgt Ion:248 Resp: 2373
Ion Ratio Lower Upper
248 100
250 96.9 79.2 118.8
141 52.1 40.2 60.4



#22
Hexachlorobenzene
Concen: 0.770 ng
RT: 16.391 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

Tgt Ion:284 Resp: 3383
Ion Ratio Lower Upper
284 100
142 35.7 28.4 42.6
249 31.6 25.1 37.7

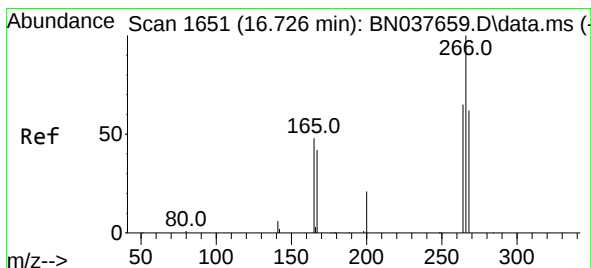
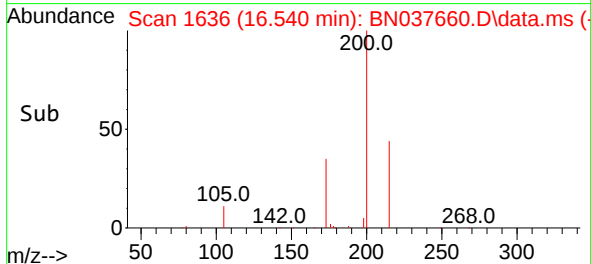
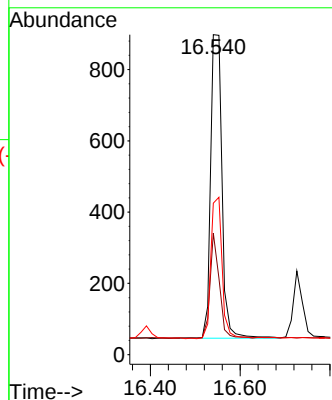
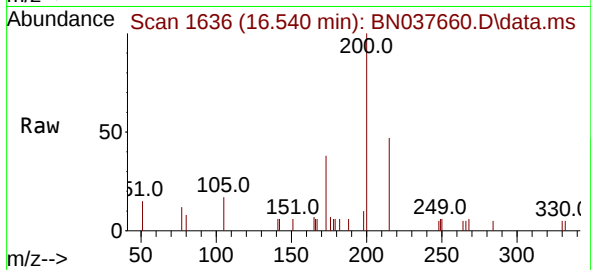




#23
Atrazine
Concen: 0.695 ng
RT: 16.540 min Scan# 1636
Delta R.T. -0.012 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

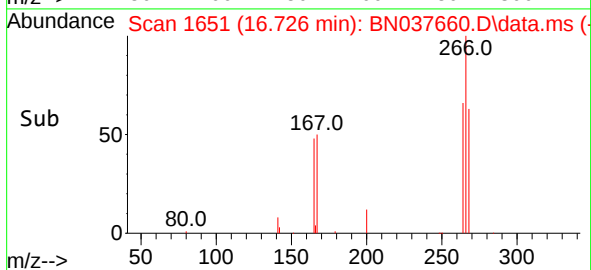
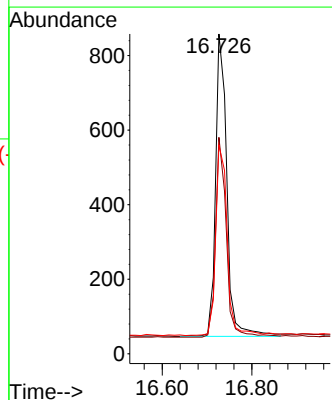
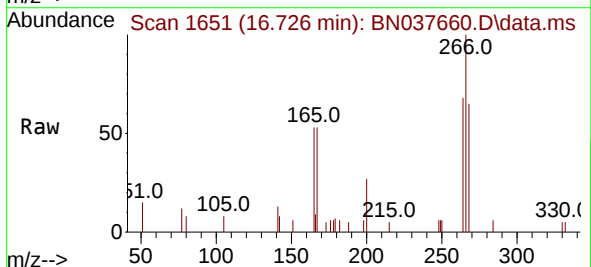
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

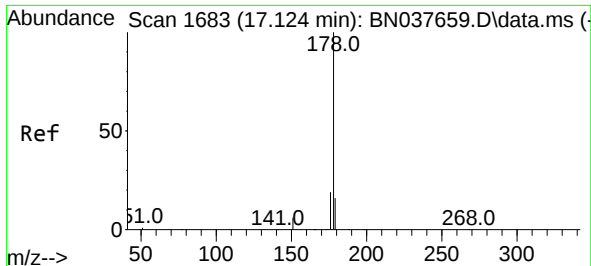
Tgt Ion:200 Resp: 1492
Ion Ratio Lower Upper
200 100
173 38.0 20.1 30.1#
215 47.3 40.6 61.0



#24
Pentachlorophenol
Concen: 0.695 ng
RT: 16.726 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

Tgt Ion:266 Resp: 1405
Ion Ratio Lower Upper
266 100
264 63.0 49.6 74.4
268 64.4 50.2 75.2

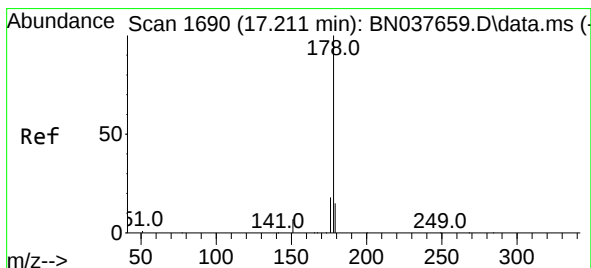
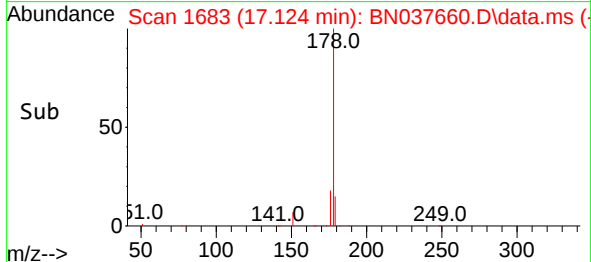
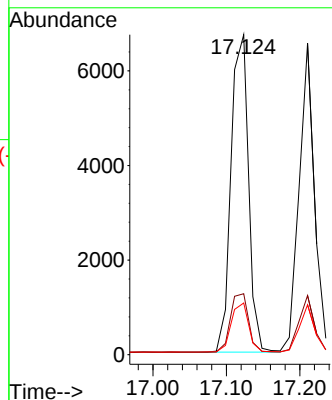
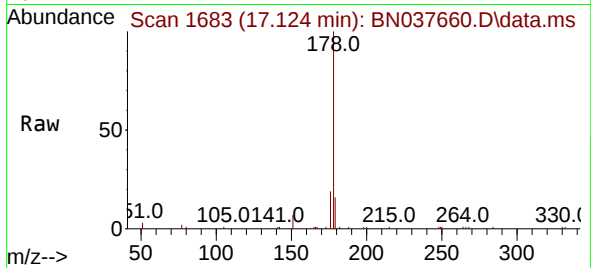




#25
Phenanthrene
Concen: 0.746 ng
RT: 17.124 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

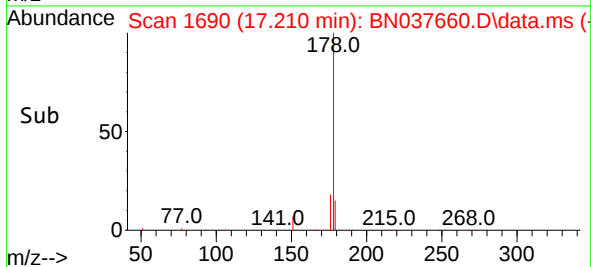
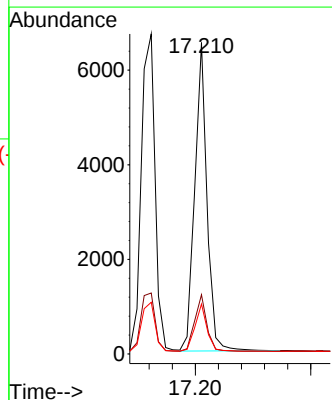
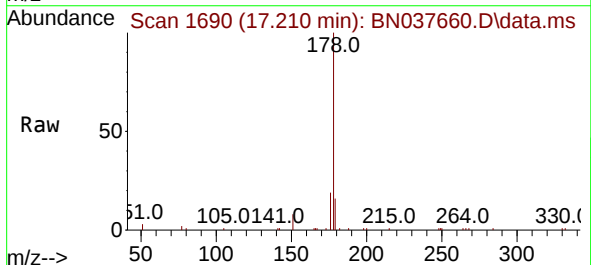
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

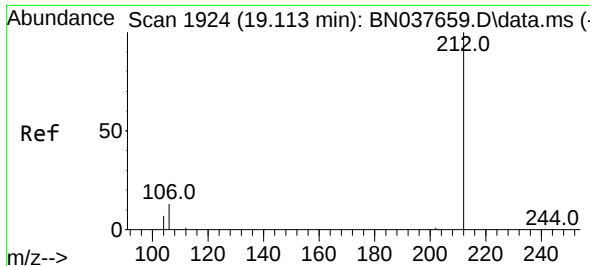
Tgt Ion:178 Resp: 11119
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.6 12.5 18.7



#26
Anthracene
Concen: 0.730 ng
RT: 17.210 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

Tgt Ion:178 Resp: 9598
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 14.9 12.2 18.2

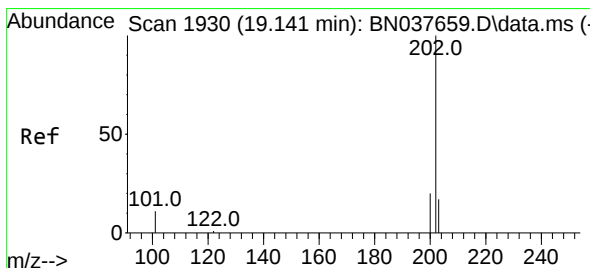
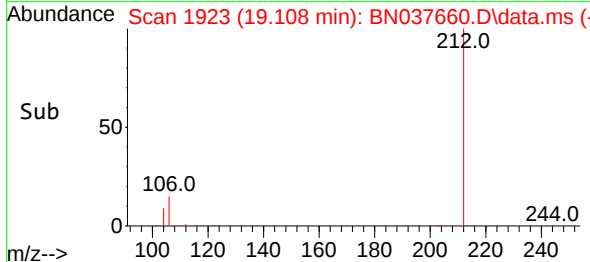
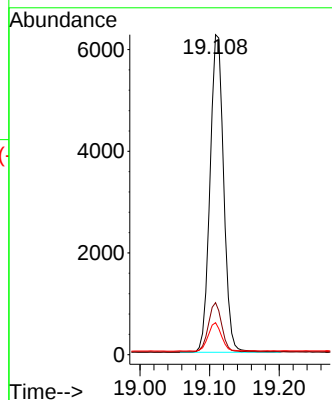
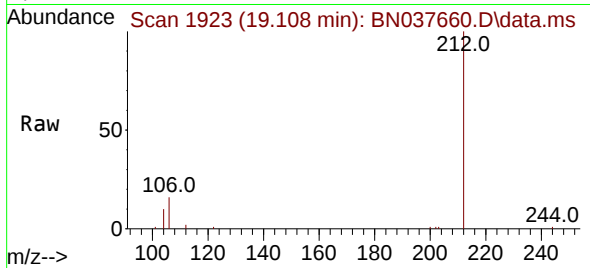




#27
Fluoranthene-d10
Concen: 0.700 ng
RT: 19.108 min Scan# 1910
Delta R.T. -0.005 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

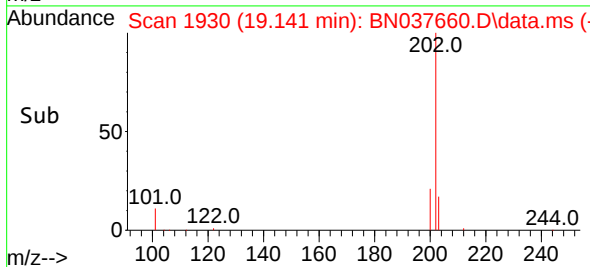
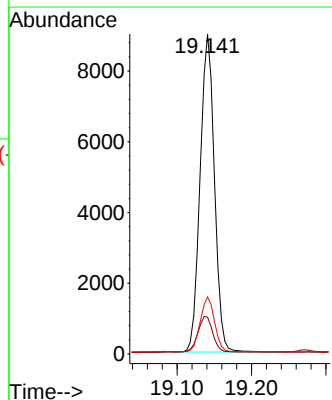
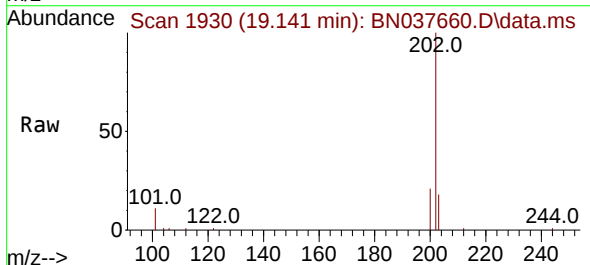
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

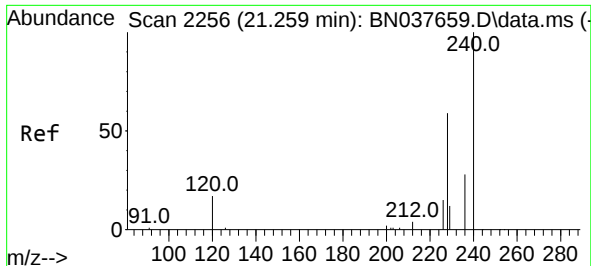
Tgt Ion:212 Resp: 8529
Ion Ratio Lower Upper
212 100
106 15.2 12.0 18.0
104 8.6 6.8 10.2



#28
Fluoranthene
Concen: 0.727 ng
RT: 19.141 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

Tgt Ion:202 Resp: 12016
Ion Ratio Lower Upper
202 100
101 11.7 9.6 14.4
203 17.1 13.8 20.8

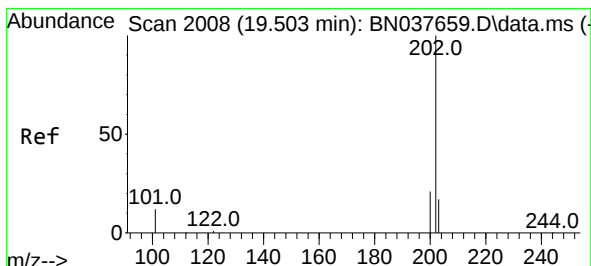
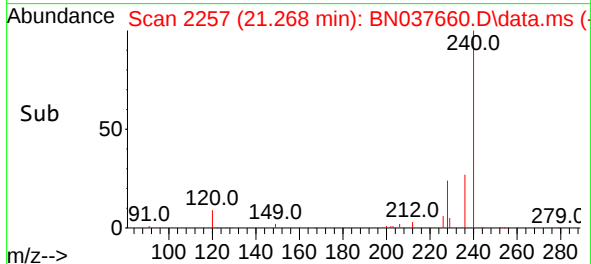
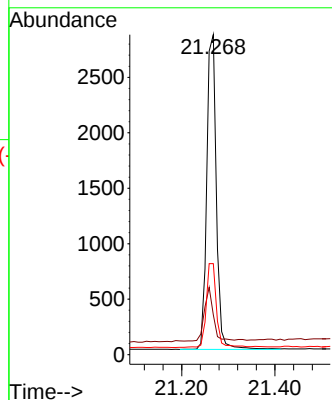
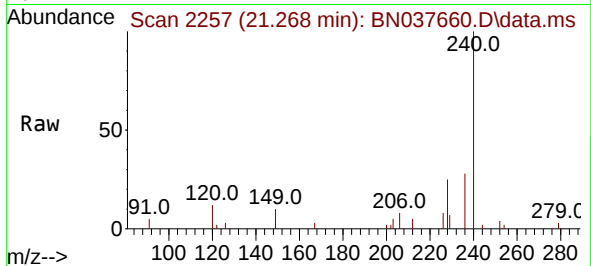




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.268 min Scan# 21
Delta R.T. 0.009 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

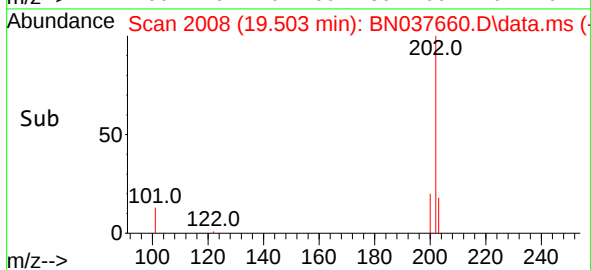
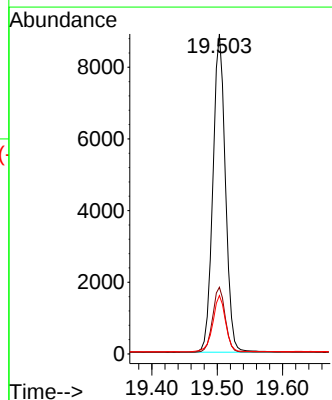
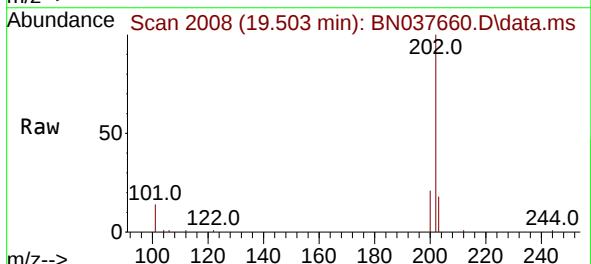
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

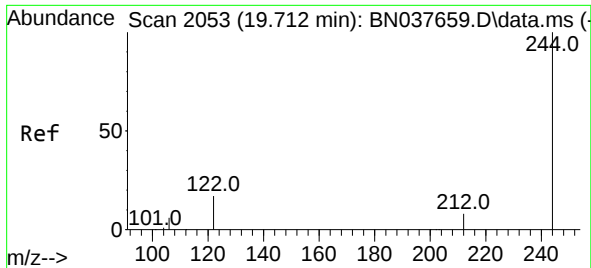
Tgt Ion:240 Resp: 4086
Ion Ratio Lower Upper
240 100
120 12.4 15.9 23.9#
236 28.5 23.3 34.9



#30
Pyrene
Concen: 0.750 ng
RT: 19.503 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

Tgt Ion:202 Resp: 11784
Ion Ratio Lower Upper
202 100
200 20.6 16.6 24.8
203 18.0 14.4 21.6

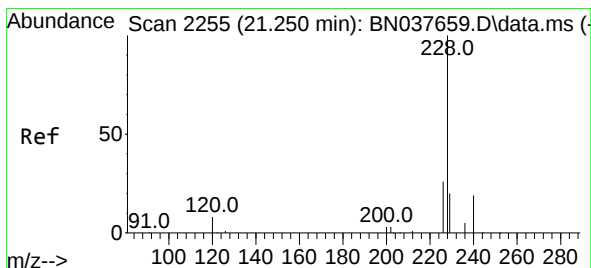
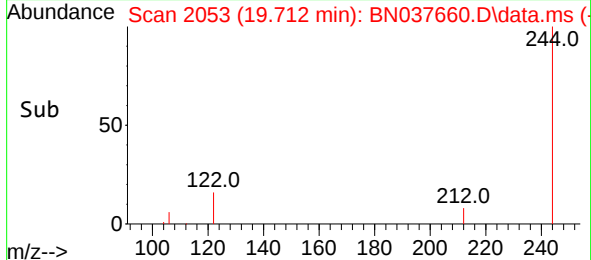
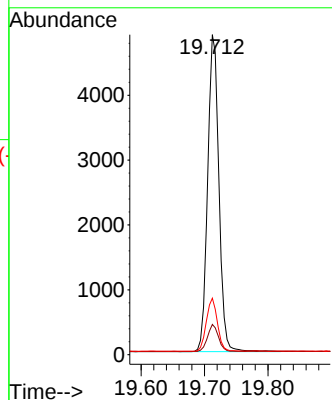
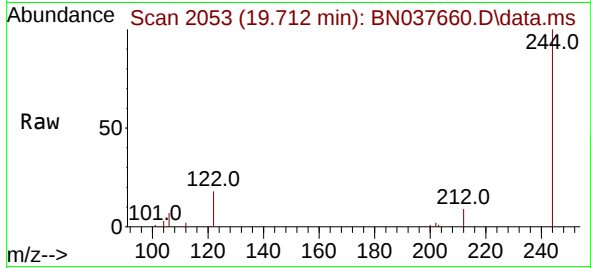




#31
 Terphenyl-d14
 Concen: 0.748 ng
 RT: 19.712 min Scan# 2053
 Delta R.T. -0.000 min
 Lab File: BN037660.D
 Acq: 04 Sep 2025 15:59

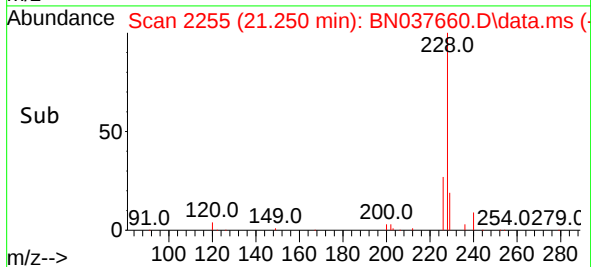
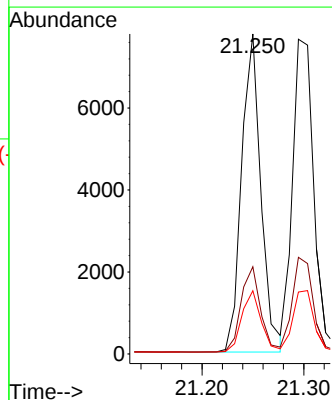
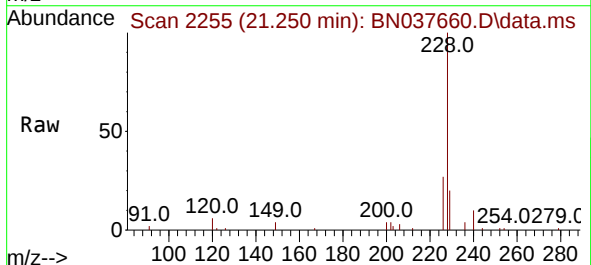
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

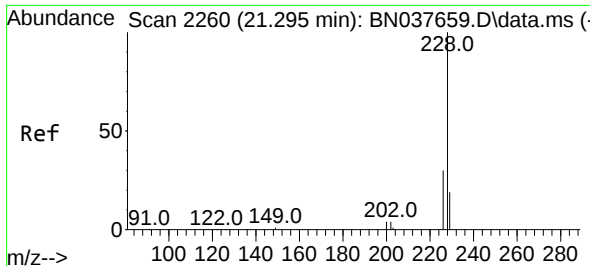
Tgt Ion:244 Resp: 6020
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.8 11.6
 122 17.7 14.9 22.3



#32
 Benzo(a)anthracene
 Concen: 0.728 ng
 RT: 21.250 min Scan# 2255
 Delta R.T. -0.000 min
 Lab File: BN037660.D
 Acq: 04 Sep 2025 15:59

Tgt Ion:228 Resp: 10237
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.4 32.2
 229 19.8 16.2 24.2

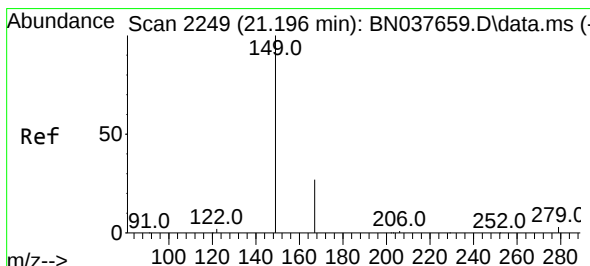
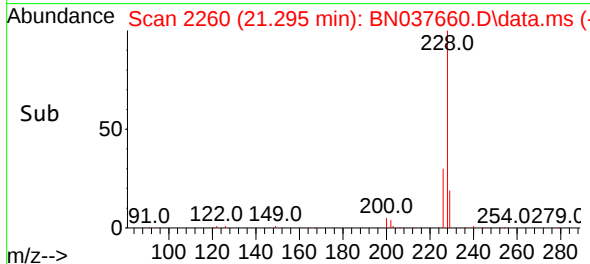
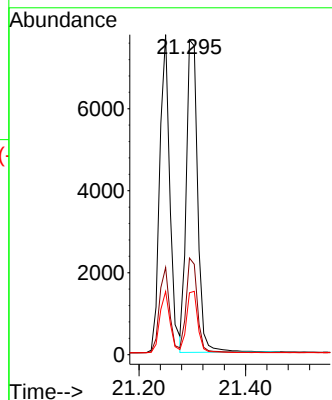
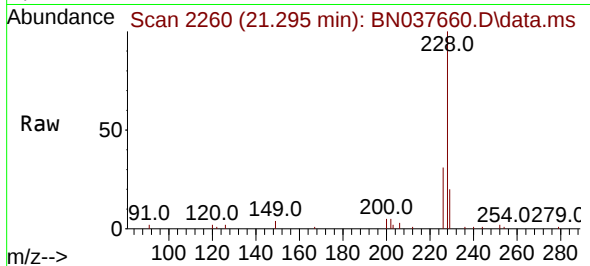




#33
Chrysene
Concen: 0.753 ng
RT: 21.295 min Scan# 211
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

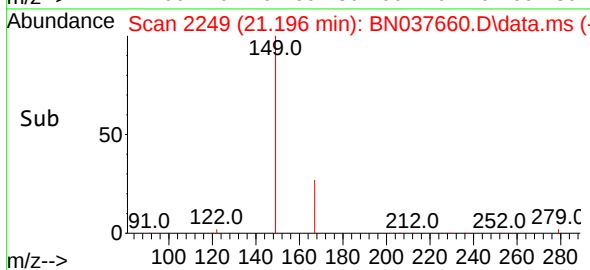
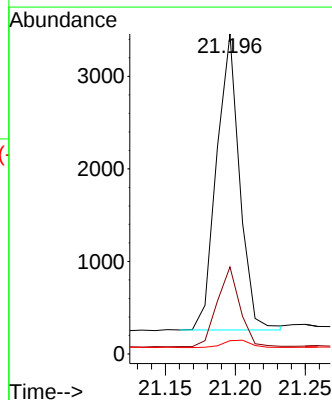
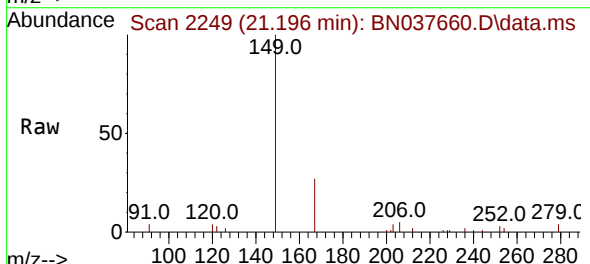
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

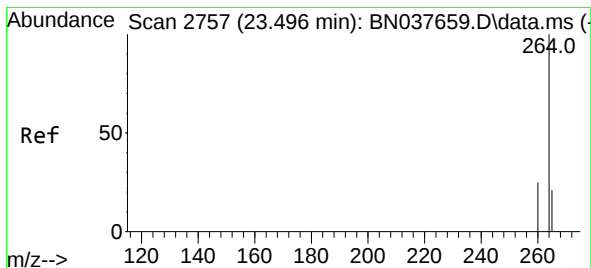
Tgt Ion:228 Resp: 11300
Ion Ratio Lower Upper
228 100
226 30.7 24.9 37.3
229 19.6 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.762 ng
RT: 21.196 min Scan# 2249
Delta R.T. 0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

Tgt Ion:149 Resp: 3663
Ion Ratio Lower Upper
149 100
167 26.5 21.7 32.5
279 3.0 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: BN037660.D

Acq: 04 Sep 2025 15:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

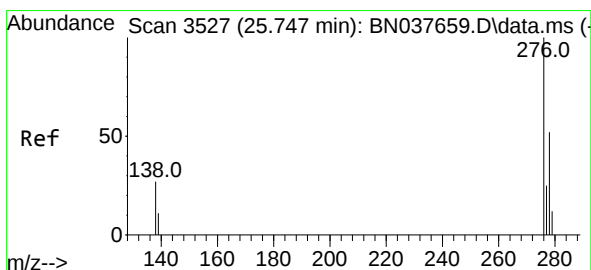
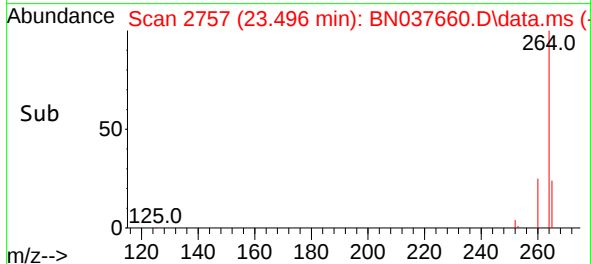
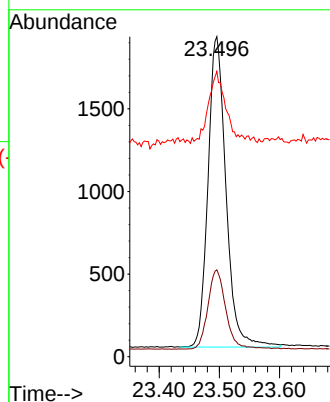
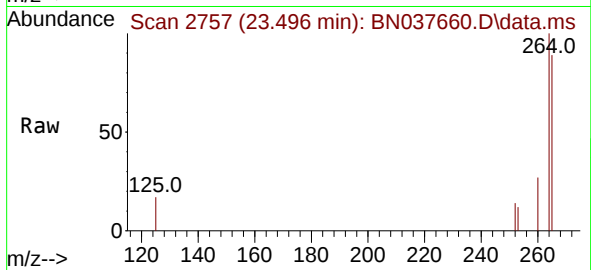
Tgt Ion:264 Resp: 3902

Ion Ratio Lower Upper

264 100

260 27.2 21.0 31.4

265 89.2 53.7 80.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.735 ng

RT: 25.750 min Scan# 3528

Delta R.T. 0.003 min

Lab File: BN037660.D

Acq: 04 Sep 2025 15:59

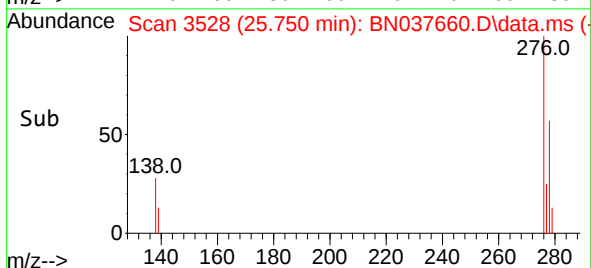
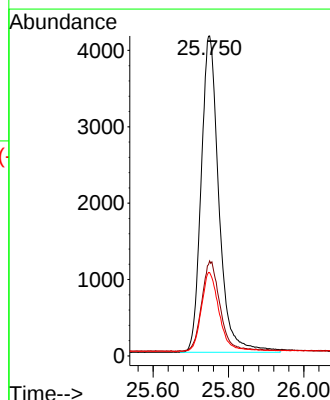
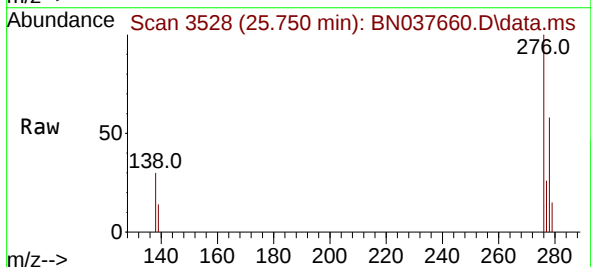
Tgt Ion:276 Resp: 13558

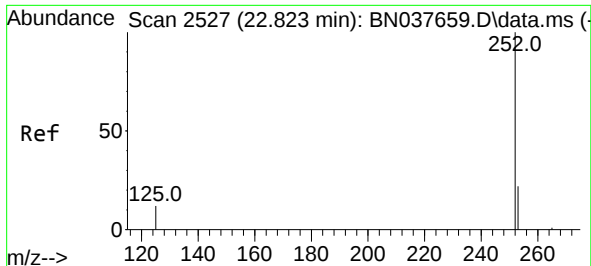
Ion Ratio Lower Upper

276 100

138 28.6 23.7 35.5

277 24.7 20.2 30.2

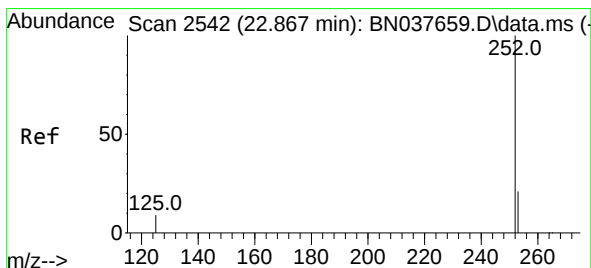
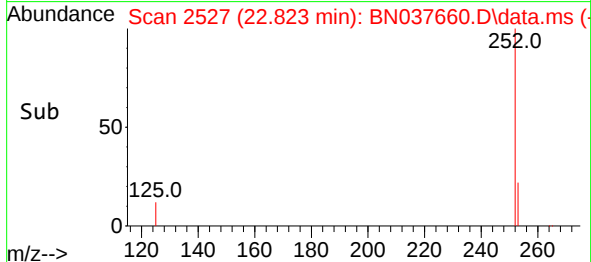
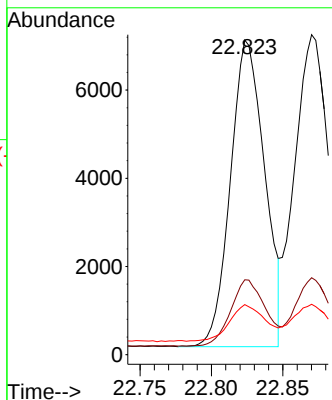
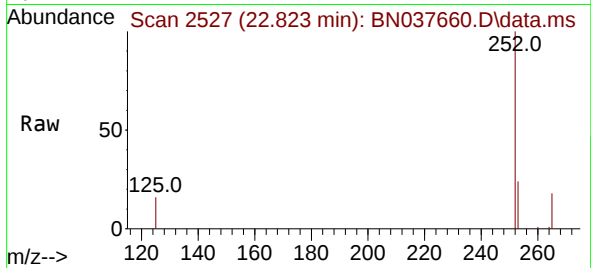




#37
Benzo(b)fluoranthene
Concen: 0.734 ng
RT: 22.823 min Scan# 21568
Delta R.T. -0.000 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

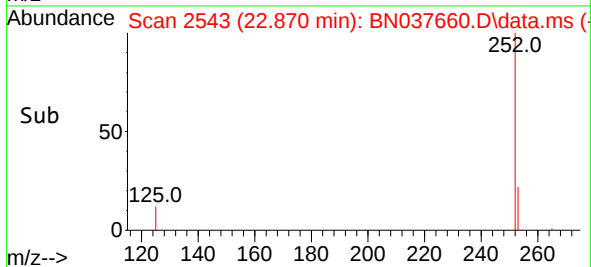
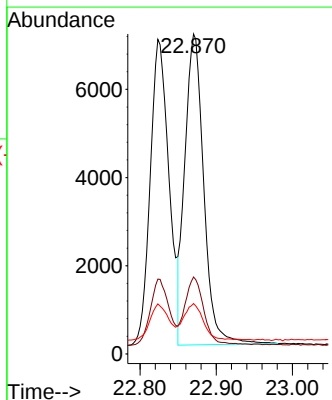
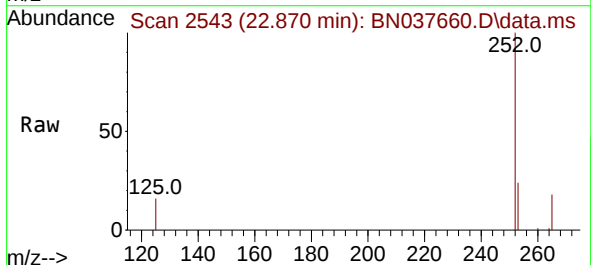
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

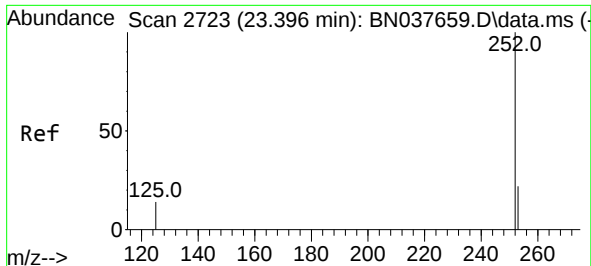
Tgt Ion:252 Resp: 11568
Ion Ratio Lower Upper
252 100
253 23.8 19.7 29.5
125 15.9 13.9 20.9



#38
Benzo(k)fluoranthene
Concen: 0.735 ng
RT: 22.870 min Scan# 2543
Delta R.T. 0.003 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

Tgt Ion:252 Resp: 12145
Ion Ratio Lower Upper
252 100
253 24.0 19.7 29.5
125 15.8 13.7 20.5





#39

Benzo(a)pyrene

Concen: 0.721 ng

RT: 23.399 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037660.D

Acq: 04 Sep 2025 15:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

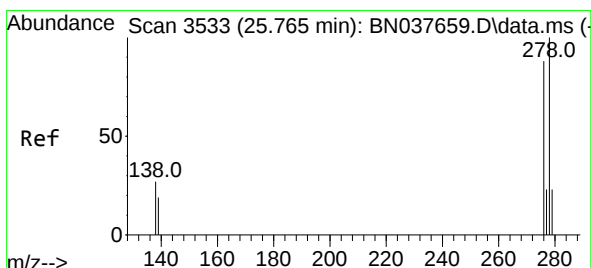
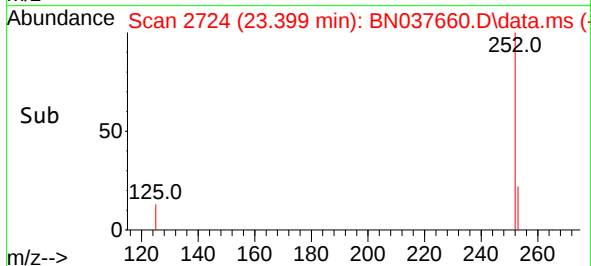
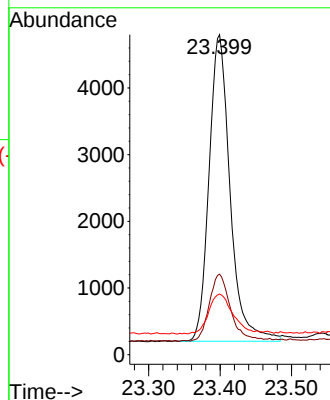
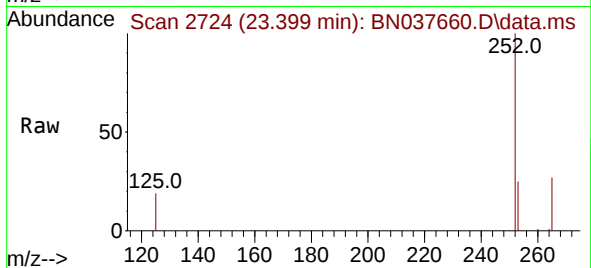
Tgt Ion:252 Resp: 9421

Ion Ratio Lower Upper

252 100

253 25.2 21.1 31.7

125 19.0 17.5 26.3



#40

Dibenzo(a,h)anthracene

Concen: 0.732 ng

RT: 25.767 min Scan# 3534

Delta R.T. 0.003 min

Lab File: BN037660.D

Acq: 04 Sep 2025 15:59

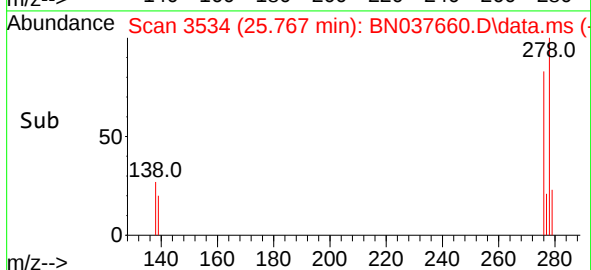
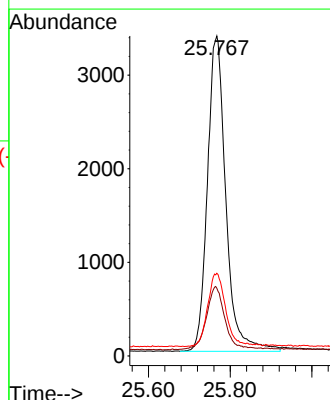
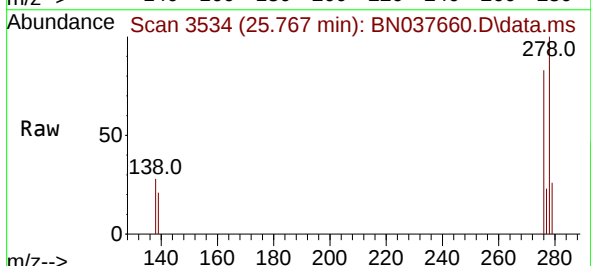
Tgt Ion:278 Resp: 10524

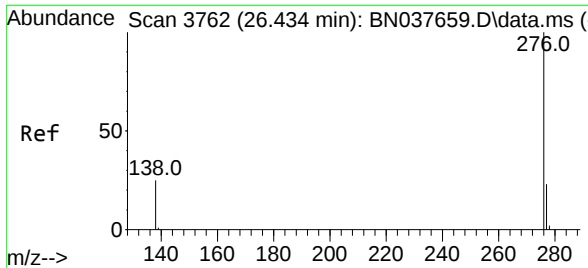
Ion Ratio Lower Upper

278 100

139 21.2 17.7 26.5

279 25.9 21.1 31.7





#41
Benzo(g,h,i)perylene
Concen: 0.746 ng
RT: 26.437 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN037660.D
Acq: 04 Sep 2025 15:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:276 Resp: 11567
Ion Ratio Lower Upper
276 100
277 24.5 20.1 30.1
138 26.0 21.8 32.6

