

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082025\
 Data File : BN037646.D
 Acq On : 21 Aug 2025 13:11
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Aug 22 08:23:16 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 13 05:00:58 2025
 Response via : Initial Calibration

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

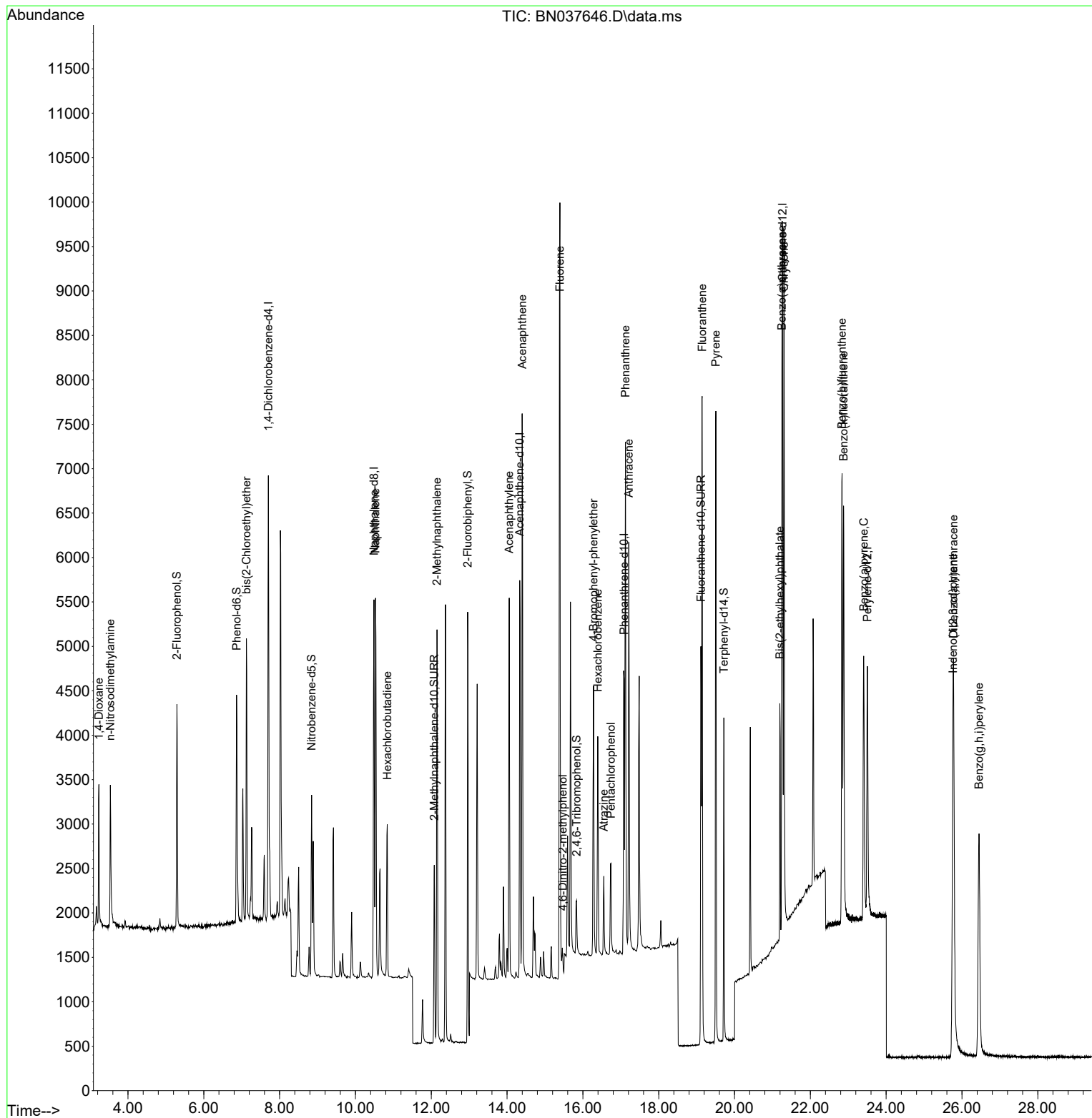
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.703	152	2398	0.400	ng	-0.01
7) Naphthalene-d8	10.487	136	5591	0.400	ng	-0.01
13) Acenaphthene-d10	14.334	164	2650	0.400	ng	-0.01
19) Phenanthrene-d10	17.086	188	5337	0.400	ng	# 0.00
29) Chrysene-d12	21.268	240	4565	0.400	ng	# 0.00
35) Perylene-d12	23.505	264	3968	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.290	112	2020	0.372	ng	-0.01
5) Phenol-d6	6.865	99	2345	0.358	ng	-0.01
8) Nitrobenzene-d5	8.843	82	1577	0.400	ng	-0.01
11) 2-Methylnaphthalene-d10	12.080	152	2742	0.361	ng	-0.01
14) 2,4,6-Tribromophenol	15.833	330	463	0.399	ng	0.00
15) 2-Fluorobiphenyl	12.963	172	5835	0.381	ng	-0.02
27) Fluoranthene-d10	19.113	212	5059	0.360	ng	0.00
31) Terphenyl-d14	19.717	244	3616	0.385	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.232	88	936	0.408	ng	96
3) n-Nitrosodimethylamine	3.535	42	1169	0.399	ng	97
6) bis(2-Chloroethyl)ether	7.125	93	2325	0.394	ng	97
9) Naphthalene	10.530	128	5852	0.393	ng	100
10) Hexachlorobutadiene	10.840	225	1495	0.411	ng	# 99
12) 2-Methylnaphthalene	12.151	142	3483	0.373	ng	99
16) Acenaphthylene	14.056	152	4631	0.390	ng	99
17) Acenaphthene	14.398	154	3091	0.383	ng	99
18) Fluorene	15.392	166	4089	0.387	ng	98
20) 4,6-Dinitro-2-methylph...	15.467	198	231	0.419	ng	93
21) 4-Bromophenyl-phenylether	16.280	248	1267	0.378	ng	94
22) Hexachlorobenzene	16.391	284	1963	0.413	ng	99
23) Atrazine	16.553	200	812	0.428	ng	# 93
24) Pentachlorophenol	16.739	266	658	0.394	ng	97
25) Phenanthrene	17.124	178	6222	0.383	ng	100
26) Anthracene	17.211	178	5301	0.369	ng	99
28) Fluoranthene	19.146	202	6871	0.369	ng	100
30) Pyrene	19.508	202	6655	0.390	ng	100
32) Benzo(a)anthracene	21.250	228	5562	0.365	ng	98
33) Chrysene	21.304	228	6617	0.389	ng	99
34) Bis(2-ethylhexyl)phtha...	21.196	149	2627	0.417	ng	99
36) Indeno(1,2,3-cd)pyrene	25.759	276	6142	0.367	ng	99
37) Benzo(b)fluoranthene	22.835	252	6190	0.412	ng	99
38) Benzo(k)fluoranthene	22.876	252	6418	0.378	ng	99
39) Benzo(a)pyrene	23.408	252	4690	0.376	ng	97
40) Dibenzo(a,h)anthracene	25.779	278	4641	0.358	ng	99
41) Benzo(g,h,i)perylene	26.449	276	5592	0.409	ng	99

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

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Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

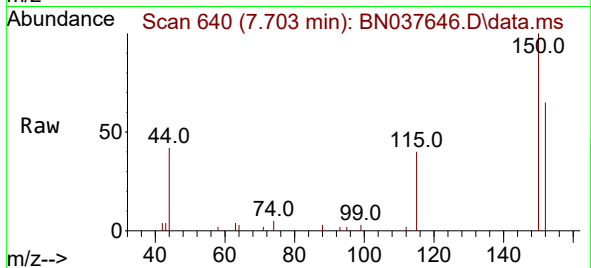
Quant Time: Aug 22 08:23:16 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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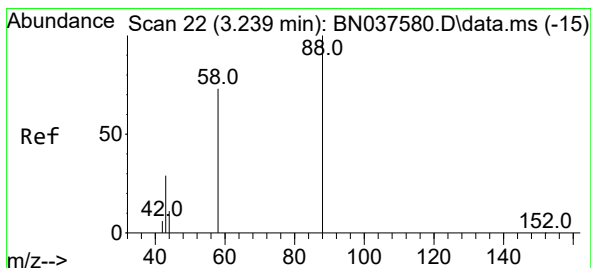
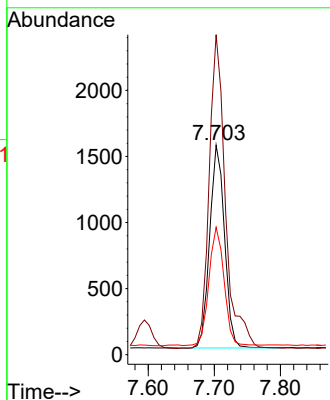
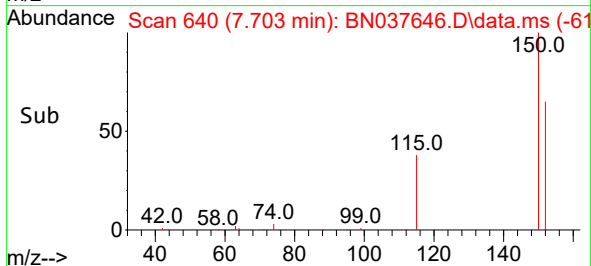


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.703 min Scan# 64
 Delta R.T. -0.014 min
 Lab File: BN037646.D
 Acq: 21 Aug 2025 13:11

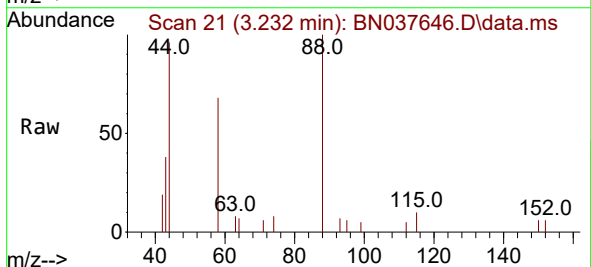
Instrument :
 BNA_N
 ClientSampleId :



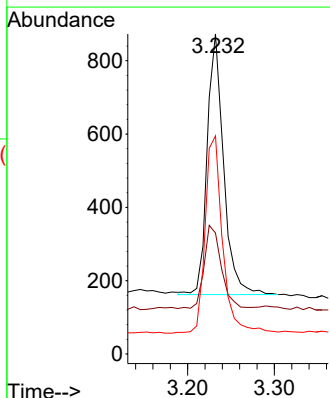
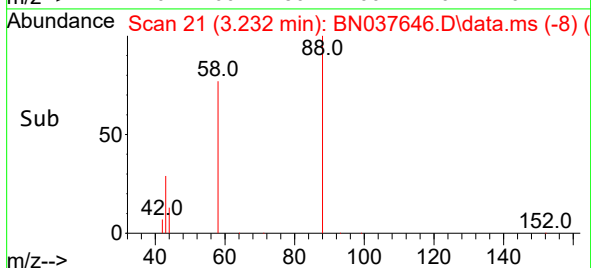
Tgt Ion:152 Resp: 2398
 Ion Ratio Lower Upper
 152 100
 150 152.8 122.2 183.4
 115 60.8 49.8 74.6

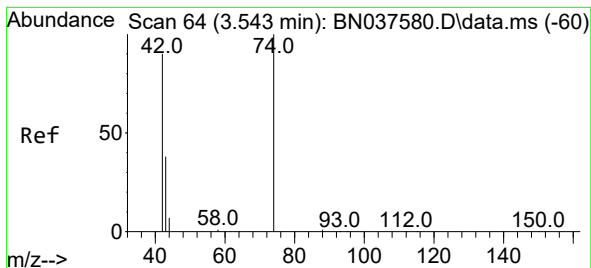


#2
 1,4-Dioxane
 Concen: 0.408 ng
 RT: 3.232 min Scan# 21
 Delta R.T. -0.007 min
 Lab File: BN037646.D
 Acq: 21 Aug 2025 13:11



Tgt Ion: 88 Resp: 936
 Ion Ratio Lower Upper
 88 100
 43 33.1 25.8 38.6
 58 80.2 61.2 91.8





#3

n-Nitrosodimethylamine

Concen: 0.399 ng

RT: 3.535 min Scan# 61

Delta R.T. -0.007 min

Lab File: BN037646.D

Acq: 21 Aug 2025 13:11

Instrument :

BNA_N

ClientSampleId :

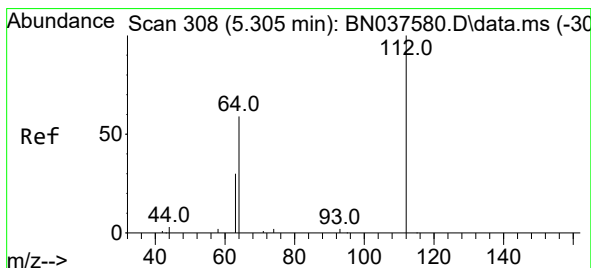
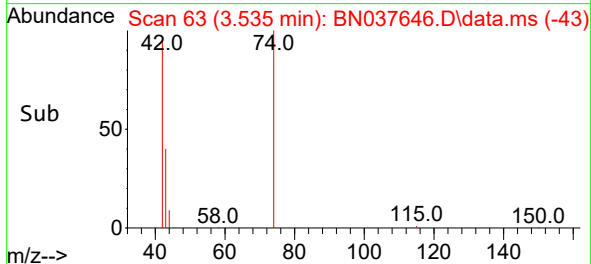
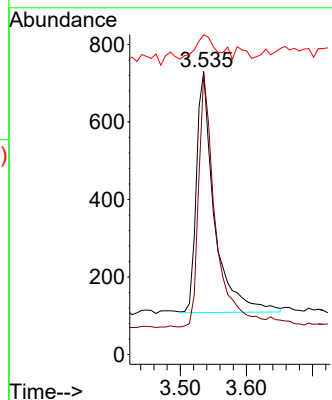
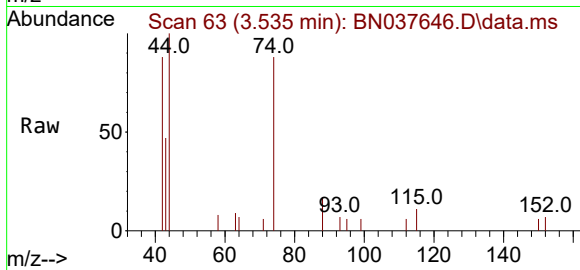
Tgt Ion: 42 Resp: 1169

Ion Ratio Lower Upper

42 100

74 99.5 82.0 123.0

44 11.5 7.9 11.9



#4

2-Fluorophenol

Concen: 0.372 ng

RT: 5.290 min Scan# 306

Delta R.T. -0.014 min

Lab File: BN037646.D

Acq: 21 Aug 2025 13:11

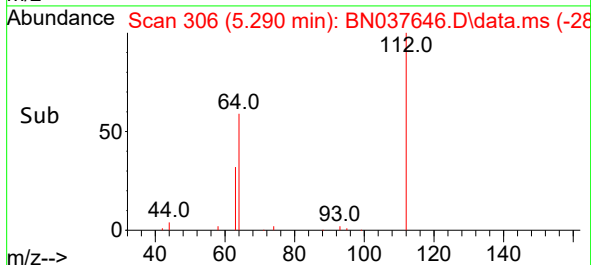
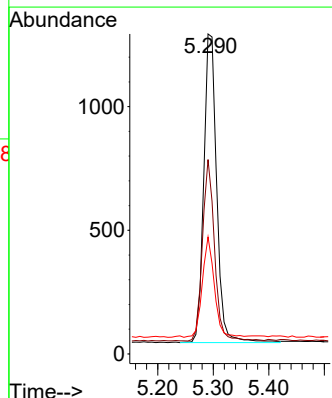
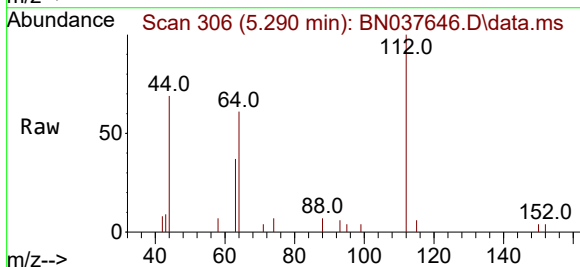
Tgt Ion: 112 Resp: 2020

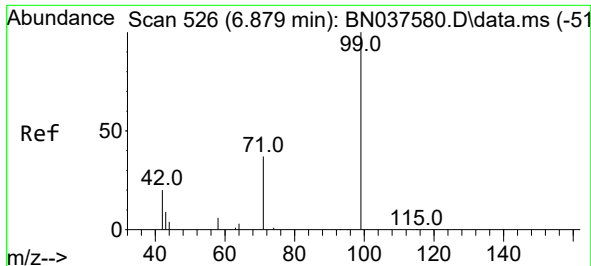
Ion Ratio Lower Upper

112 100

64 54.7 44.9 67.3

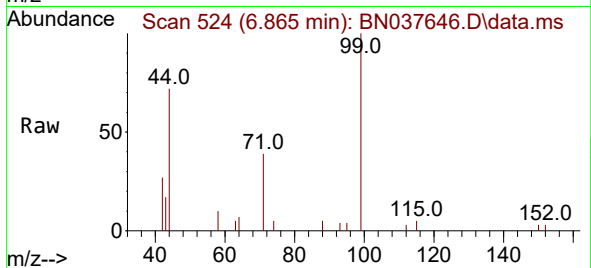
63 30.2 23.4 35.2



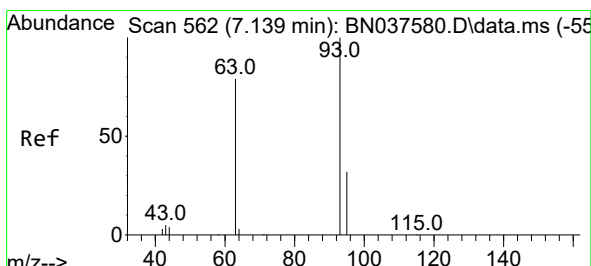
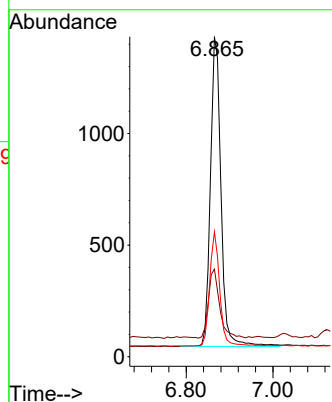
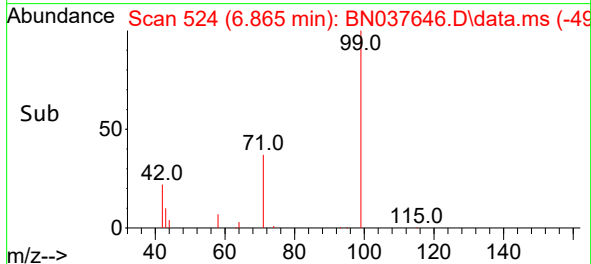


#5
Phenol-d6
Concen: 0.358 ng
RT: 6.865 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

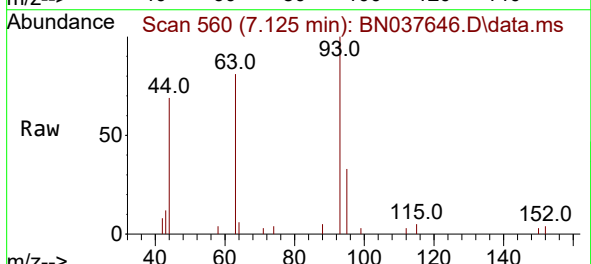
Instrument :
BNA_N
ClientSampleId :



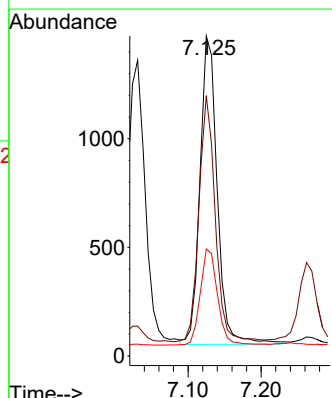
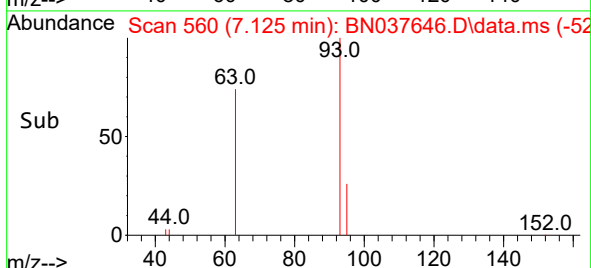
Tgt Ion: 99 Resp: 2345
Ion Ratio Lower Upper
99 100
42 23.6 18.5 27.7
71 35.0 28.6 42.8

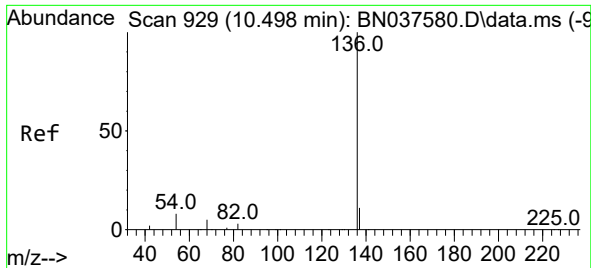


#6
bis(2-Chloroethyl)ether
Concen: 0.394 ng
RT: 7.125 min Scan# 560
Delta R.T. -0.014 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11



Tgt Ion: 93 Resp: 2325
Ion Ratio Lower Upper
93 100
63 75.4 58.0 87.0
95 31.4 24.9 37.3

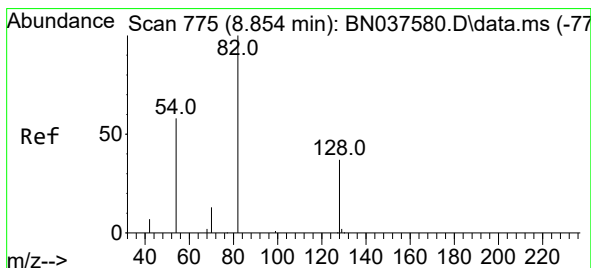
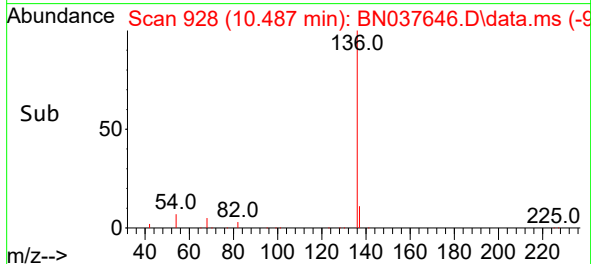
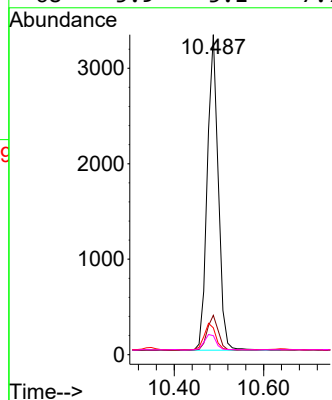
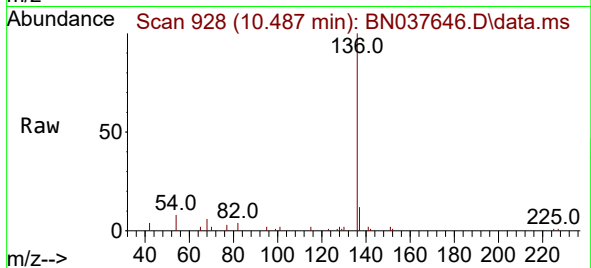




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.487 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

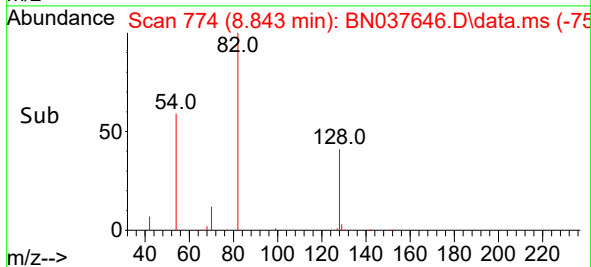
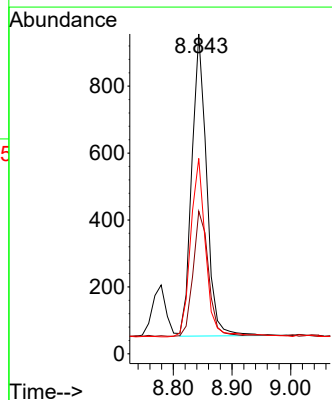
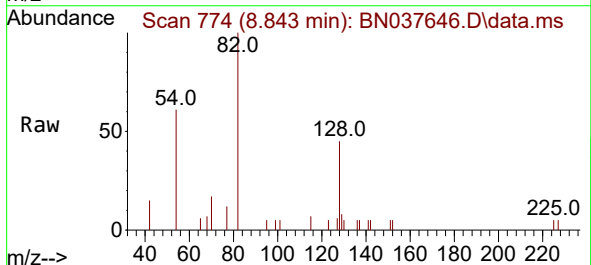
Instrument :
BNA_N
ClientSampleId :

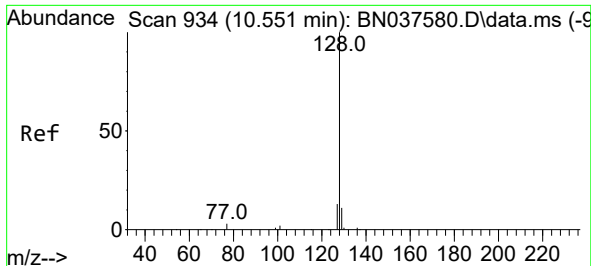
Tgt Ion:	136	Resp:	5591
Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.5	14.3
54	8.4	7.3	10.9
68	5.9	5.1	7.7



#8
Nitrobenzene-d5
Concen: 0.400 ng
RT: 8.843 min Scan# 774
Delta R.T. -0.011 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

Tgt Ion:	82	Resp:	1577
Ion	Ratio	Lower	Upper
82	100		
128	44.6	32.6	48.8
54	61.1	48.9	73.3

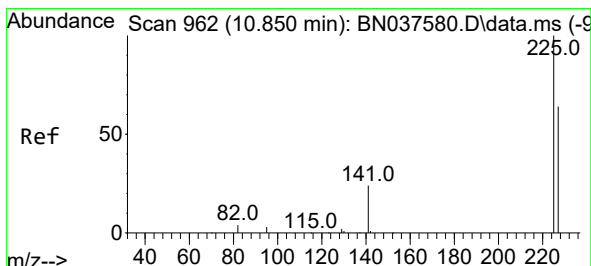
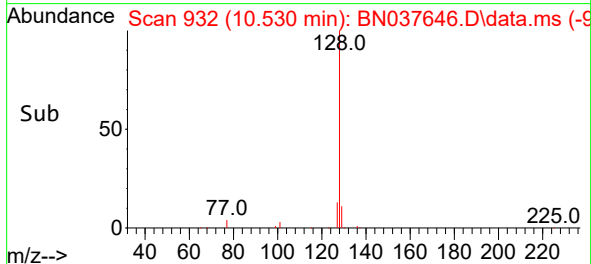
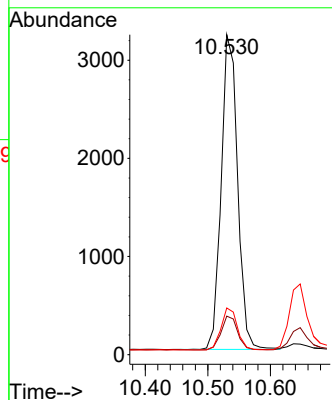
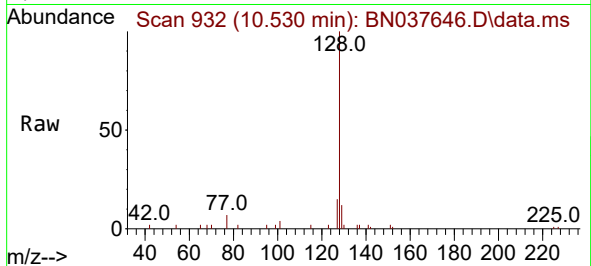




#9
Naphthalene
Concen: 0.393 ng
RT: 10.530 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

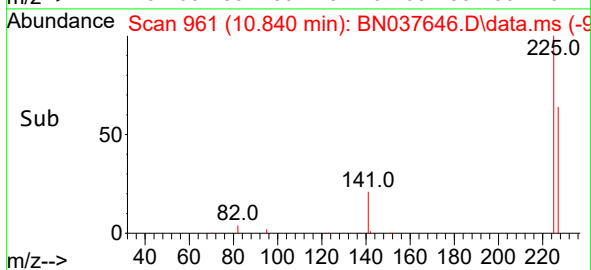
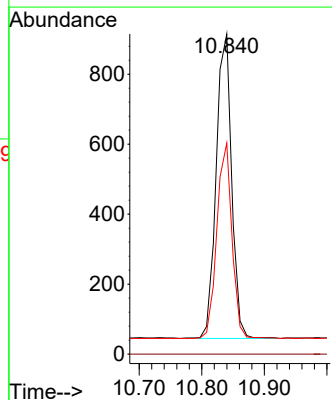
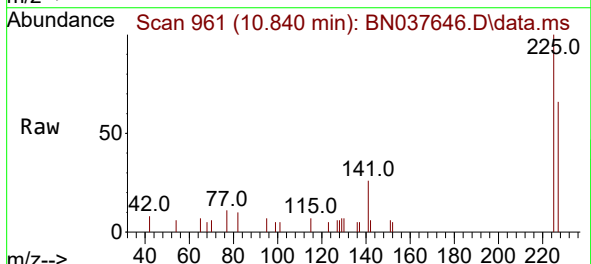
Instrument :
BNA_N
ClientSampleId :

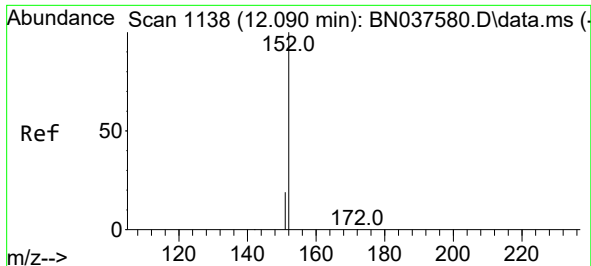
Tgt Ion:	128	Resp:	5852
Ion Ratio	Lower	Upper	
128	100		
129	12.1	9.8	14.6
127	14.6	11.5	17.3



#10
Hexachlorobutadiene
Concen: 0.411 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.011 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

Tgt Ion:	225	Resp:	1495
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	62.4	50.8	76.2

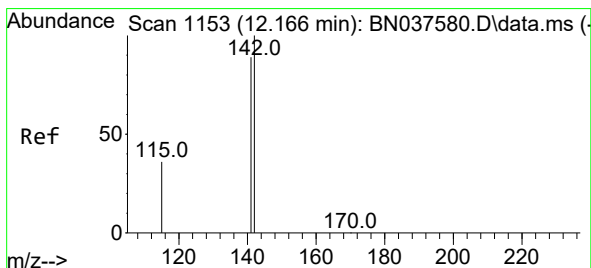
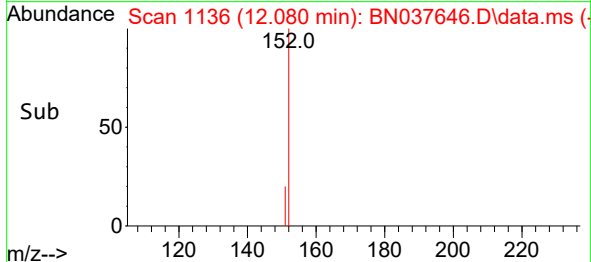
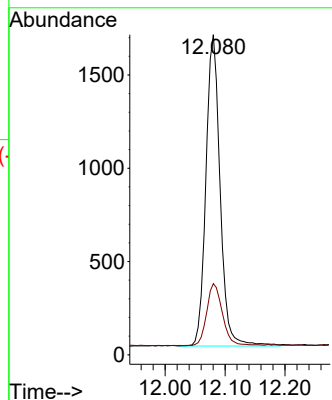
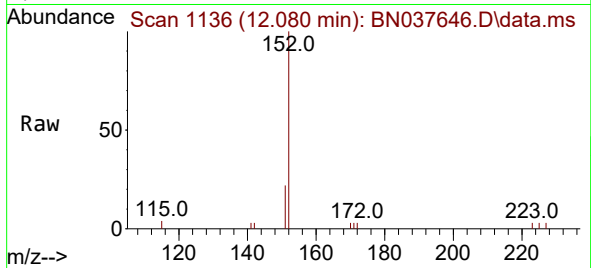




#11
2-Methylnaphthalene-d10
Concen: 0.361 ng
RT: 12.080 min Scan# 1138
Delta R.T. -0.010 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

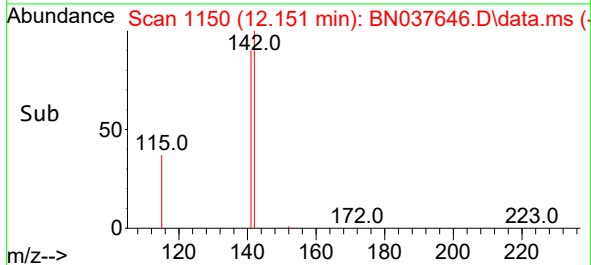
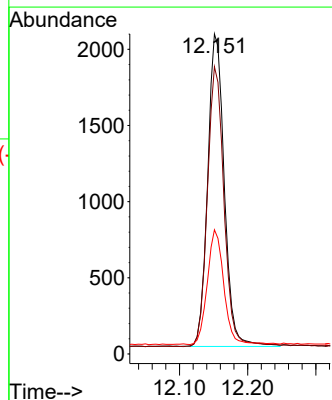
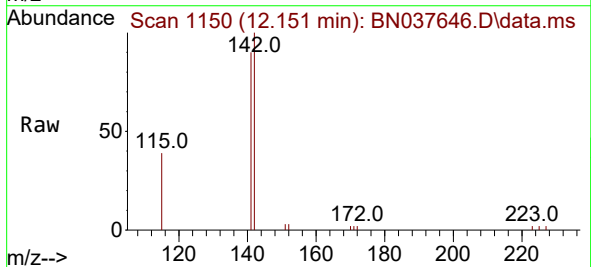
Instrument :
BNA_N
ClientSampleId :

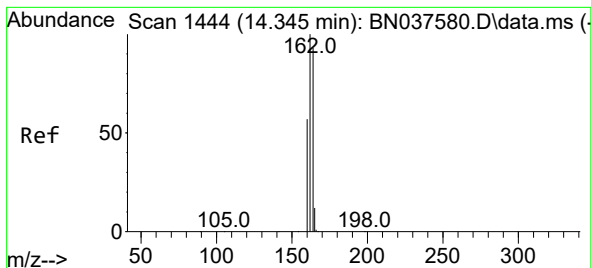
Tgt Ion:152 Resp: 2742
Ion Ratio Lower Upper
152 100
151 22.1 17.3 25.9



#12
2-Methylnaphthalene
Concen: 0.373 ng
RT: 12.151 min Scan# 1150
Delta R.T. -0.015 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

Tgt Ion:142 Resp: 3483
Ion Ratio Lower Upper
142 100
141 89.8 71.4 107.0
115 38.8 30.2 45.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.334 min Scan# 14

Delta R.T. -0.011 min

Lab File: BN037646.D

Acq: 21 Aug 2025 13:11

Instrument :

BNA_N

ClientSampleId :

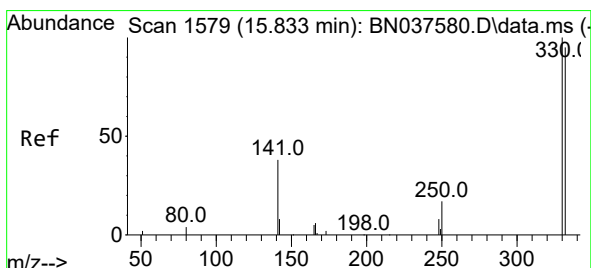
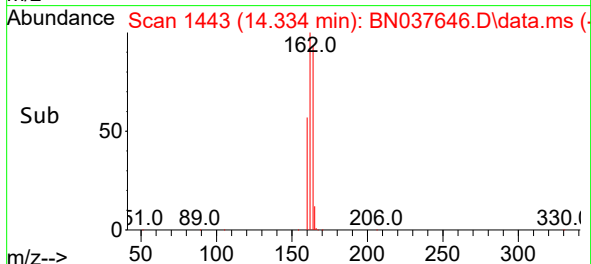
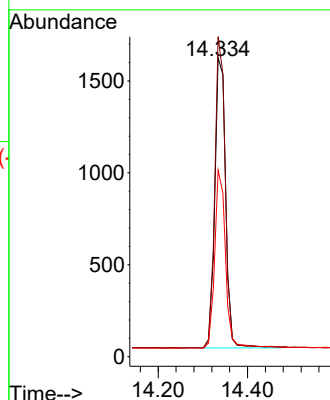
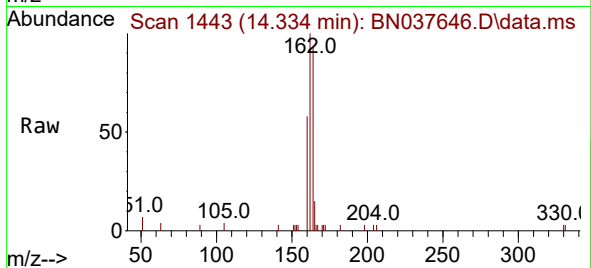
Tgt Ion:164 Resp: 2650

Ion Ratio Lower Upper

164 100

162 107.1 85.5 128.3

160 62.4 49.5 74.3



#14

2,4,6-Tribromophenol

Concen: 0.399 ng

RT: 15.833 min Scan# 1579

Delta R.T. 0.000 min

Lab File: BN037646.D

Acq: 21 Aug 2025 13:11

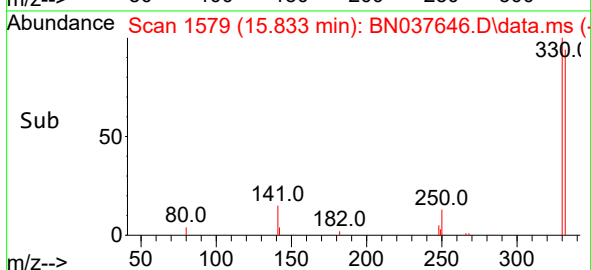
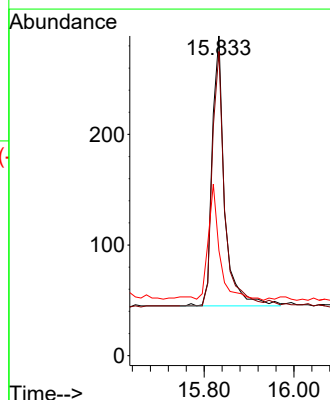
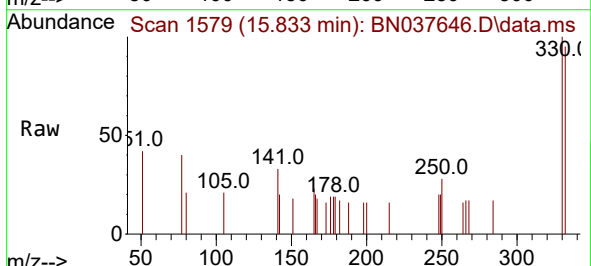
Tgt Ion:330 Resp: 463

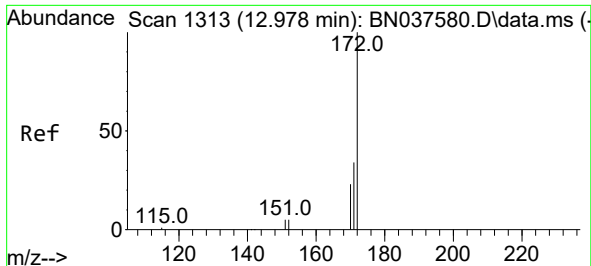
Ion Ratio Lower Upper

330 100

332 95.5 77.4 116.0

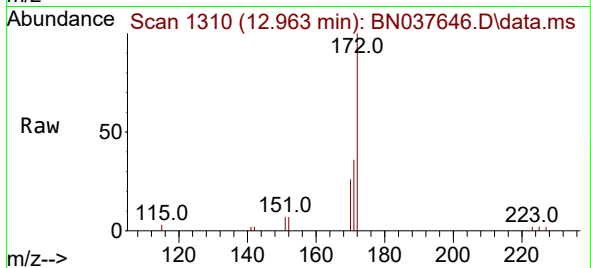
141 40.4 30.9 46.3



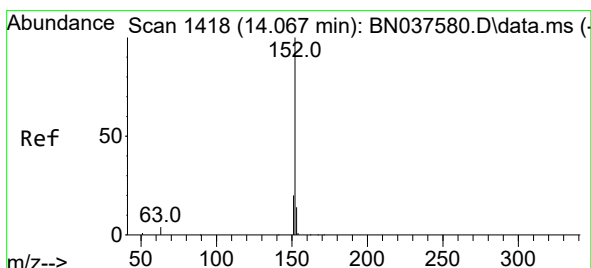
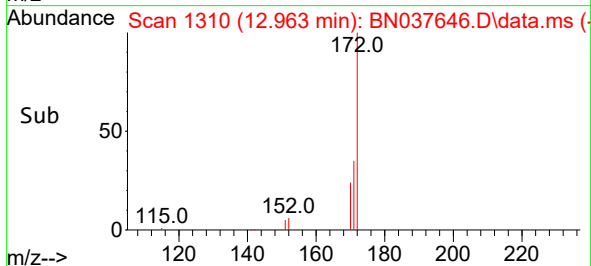
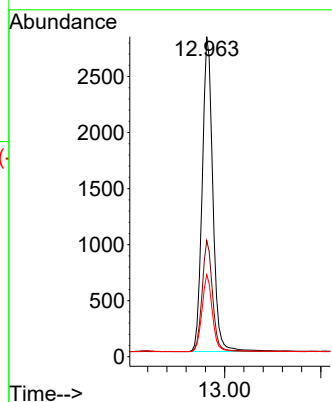


#15
2-Fluorobiphenyl
Concen: 0.381 ng
RT: 12.963 min Scan# 11
Delta R.T. -0.015 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

Instrument :
BNA_N
ClientSampleId :

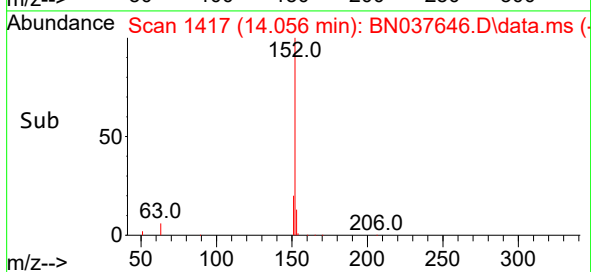
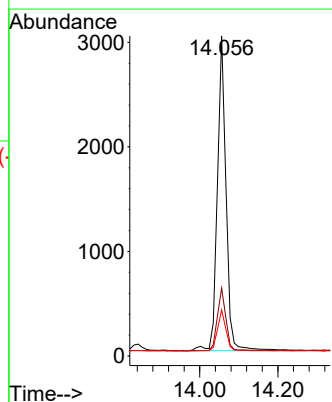
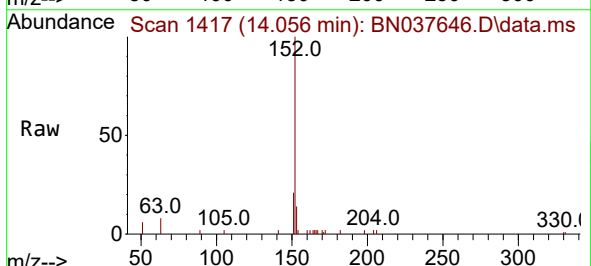


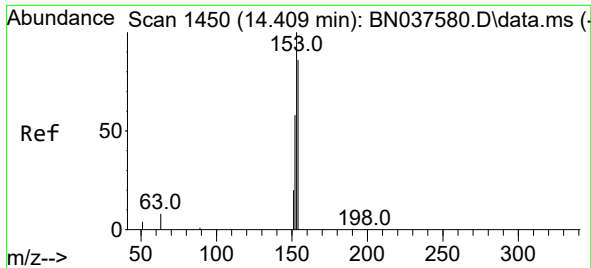
Tgt Ion:172 Resp: 5835
Ion Ratio Lower Upper
172 100
171 36.3 28.2 42.4
170 25.6 19.2 28.8



#16
Acenaphthylene
Concen: 0.390 ng
RT: 14.056 min Scan# 1417
Delta R.T. -0.011 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

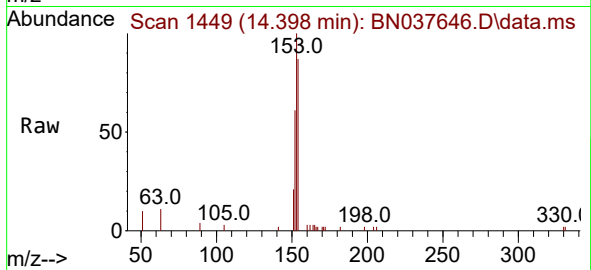
Tgt Ion:152 Resp: 4631
Ion Ratio Lower Upper
152 100
151 19.7 16.1 24.1
153 13.0 10.7 16.1



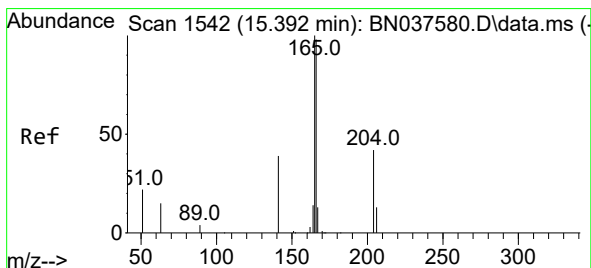
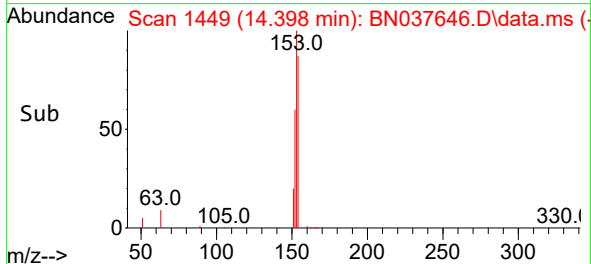
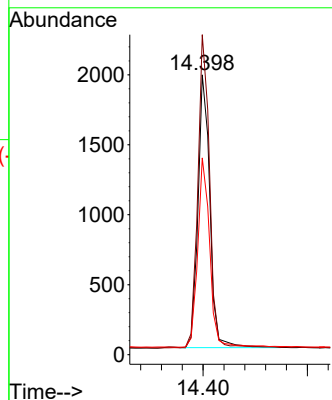


#17
Acenaphthene
Concen: 0.383 ng
RT: 14.398 min Scan# 1449
Delta R.T. -0.011 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

Instrument :
BNA_N
ClientSampleId :

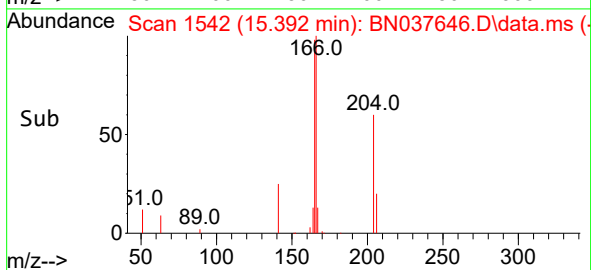
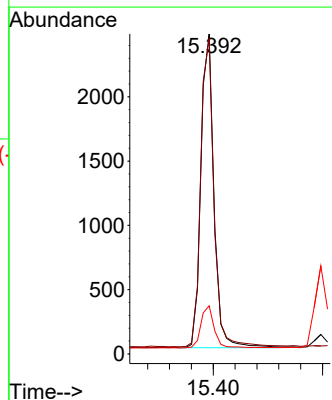
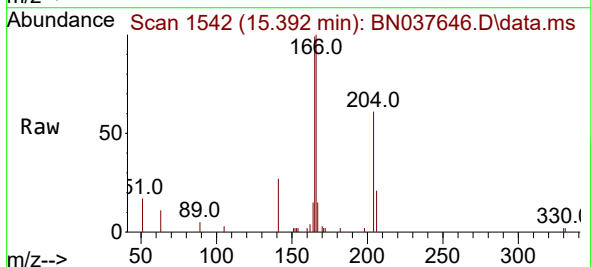


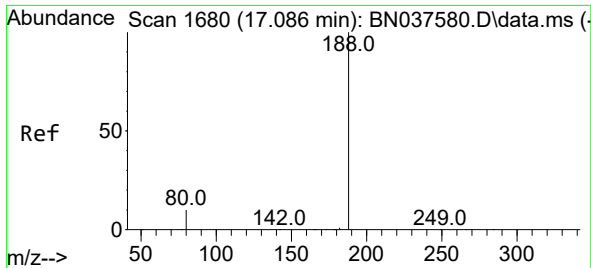
Tgt Ion:154 Resp: 3091
Ion Ratio Lower Upper
154 100
153 114.1 90.6 135.8
152 70.3 54.9 82.3



#18
Fluorene
Concen: 0.387 ng
RT: 15.392 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

Tgt Ion:166 Resp: 4089
Ion Ratio Lower Upper
166 100
165 100.2 78.9 118.3
167 13.7 10.7 16.1

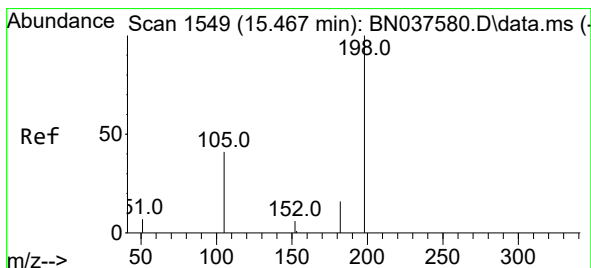
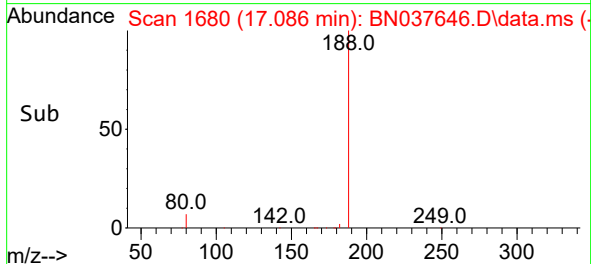
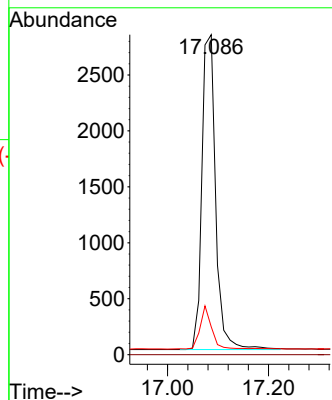
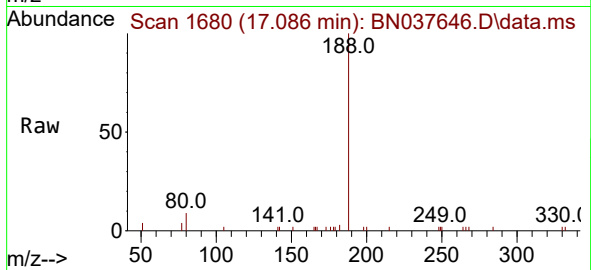




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.086 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

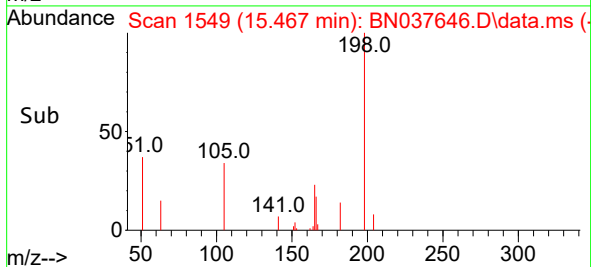
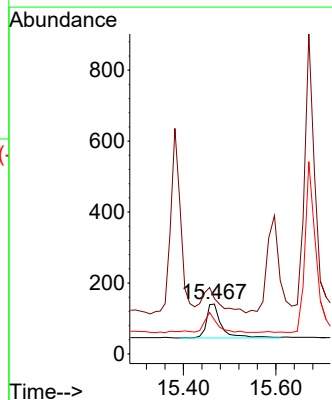
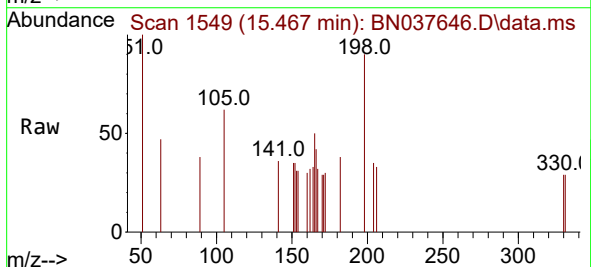
Instrument :
BNA_N
ClientSampleId :

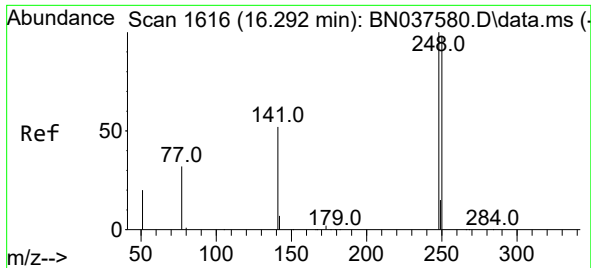
Tgt Ion:188 Resp: 5337
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.7 9.1 13.7#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.419 ng
RT: 15.467 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

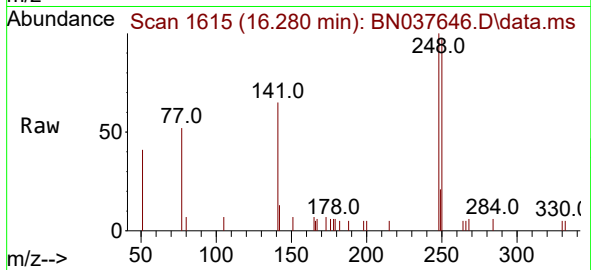
Tgt Ion:198 Resp: 231
Ion Ratio Lower Upper
198 100
51 110.6 81.0 121.6
105 68.1 52.5 78.7



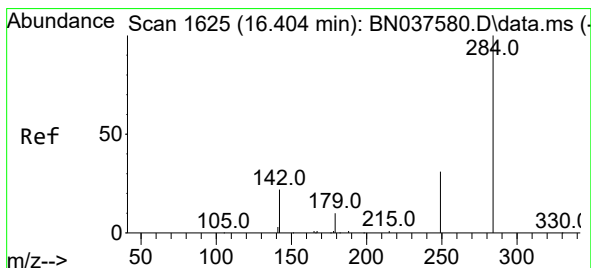
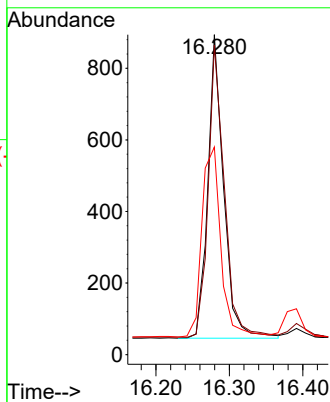
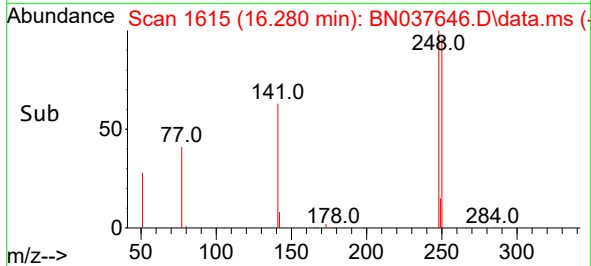


#21
4-Bromophenyl-phenylether
Concen: 0.378 ng
RT: 16.280 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

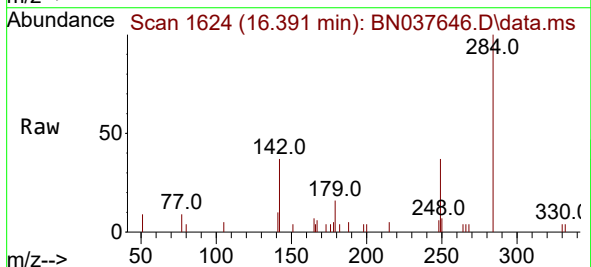
Instrument :
BNA_N
ClientSampleId :



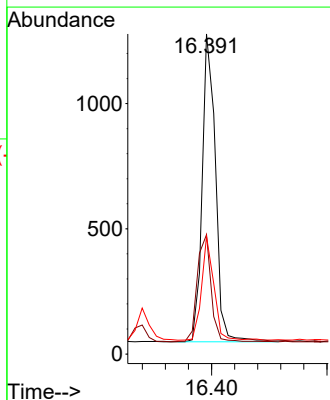
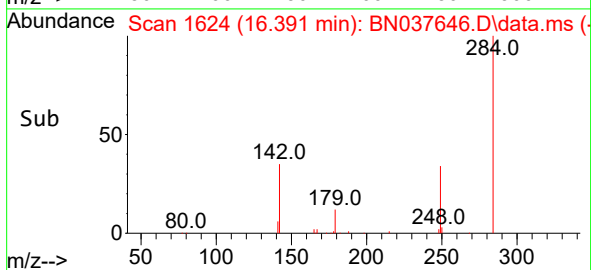
Tgt Ion:248 Resp: 1267
Ion Ratio Lower Upper
248 100
250 96.8 78.6 118.0
141 64.9 43.7 65.5

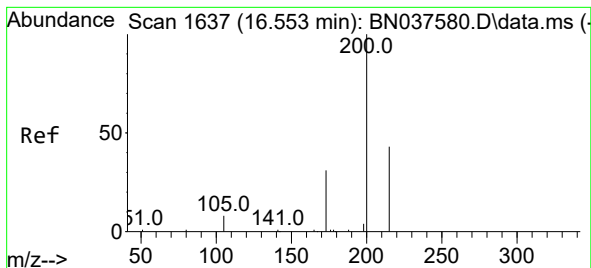


#22
Hexachlorobenzene
Concen: 0.413 ng
RT: 16.391 min Scan# 1624
Delta R.T. -0.013 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11



Tgt Ion:284 Resp: 1963
Ion Ratio Lower Upper
284 100
142 36.7 29.8 44.6
249 31.6 26.0 39.0





#23

Atrazine

Concen: 0.428 ng

RT: 16.553 min Scan# 1637

Delta R.T. -0.000 min

Lab File: BN037646.D

Acq: 21 Aug 2025 13:11

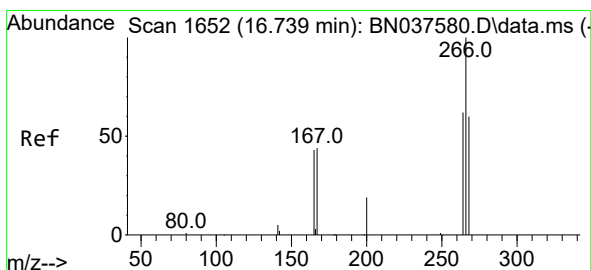
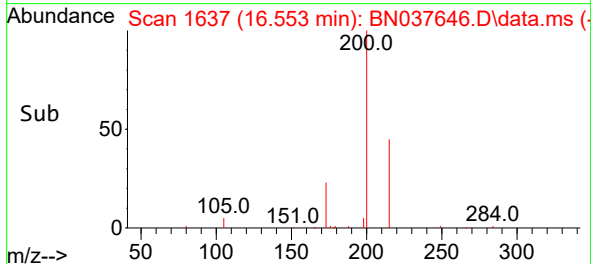
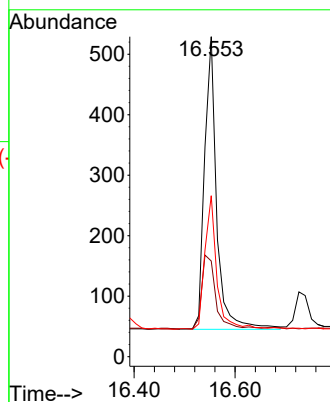
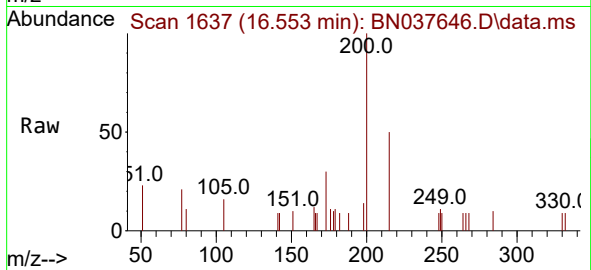
Instrument :

BNA_N

ClientSampleId :

Tgt Ion:200 Resp: 812

Ion	Ratio	Lower	Upper
200	100		
173	29.9	31.0	46.4#
215	50.3	39.4	59.0



#24

Pentachlorophenol

Concen: 0.394 ng

RT: 16.739 min Scan# 1652

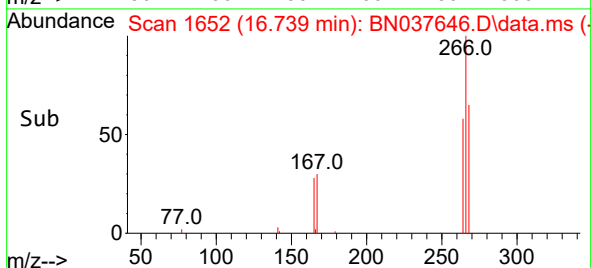
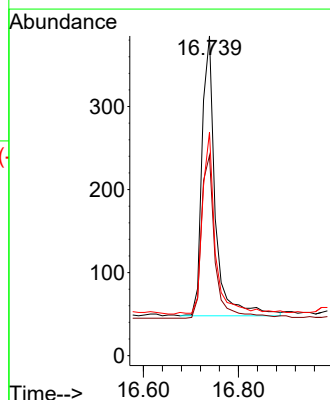
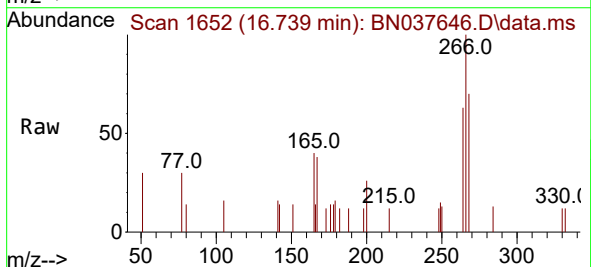
Delta R.T. -0.000 min

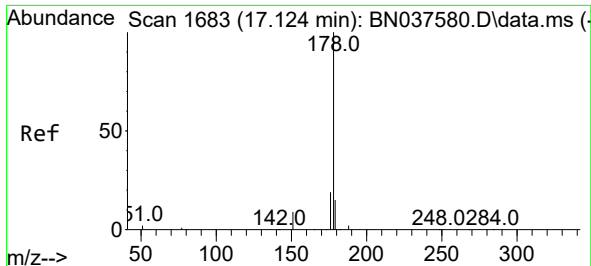
Lab File: BN037646.D

Acq: 21 Aug 2025 13:11

Tgt Ion:266 Resp: 658

Ion	Ratio	Lower	Upper
266	100		
264	59.6	49.6	74.4
268	63.2	49.2	73.8

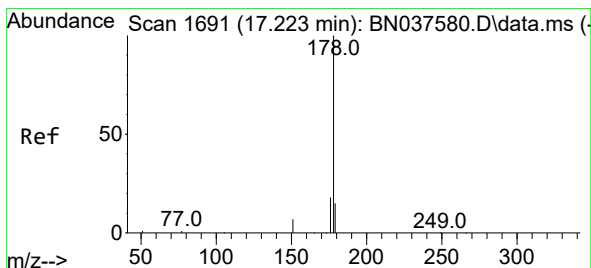
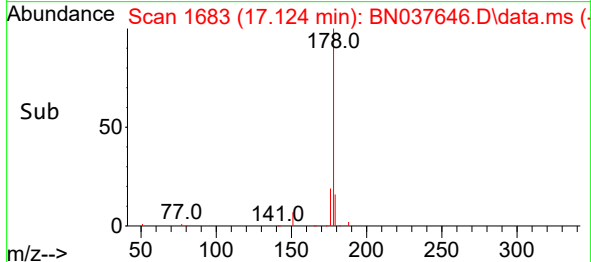
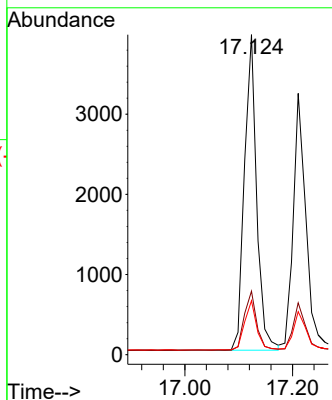
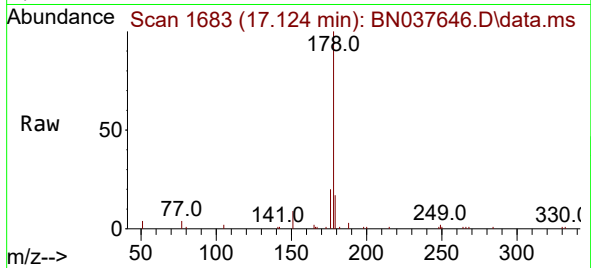




#25
Phenanthrene
Concen: 0.383 ng
RT: 17.124 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

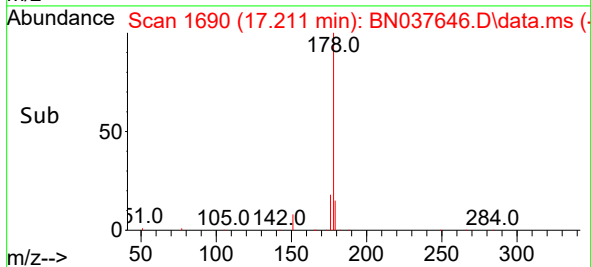
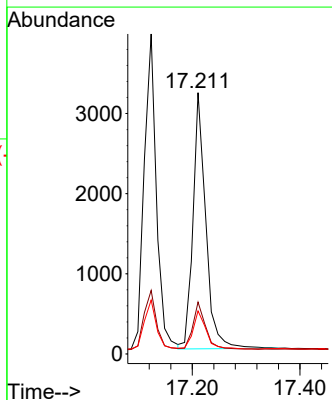
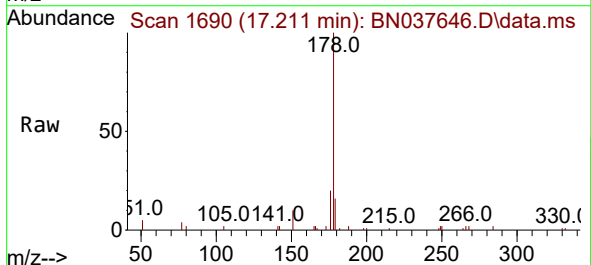
Instrument :
BNA_N
ClientSampleId :

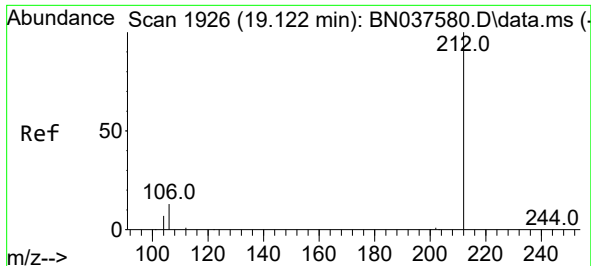
Tgt Ion:178 Resp: 6222
Ion Ratio Lower Upper
178 100
176 19.1 15.0 22.6
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.369 ng
RT: 17.211 min Scan# 1690
Delta R.T. -0.012 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

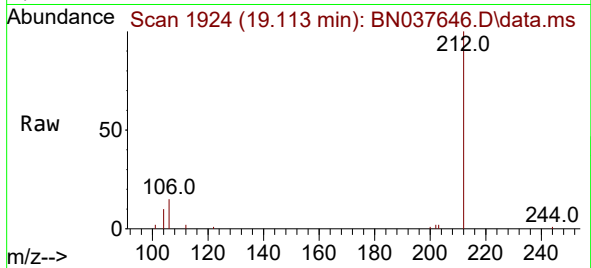
Tgt Ion:178 Resp: 5301
Ion Ratio Lower Upper
178 100
176 18.4 14.7 22.1
179 14.9 12.3 18.5



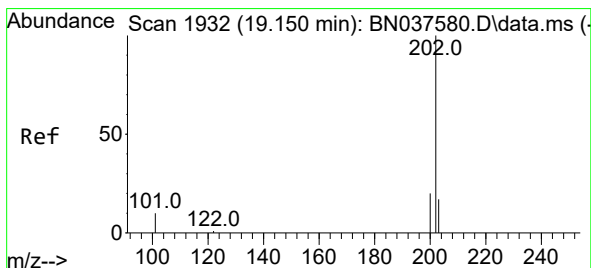
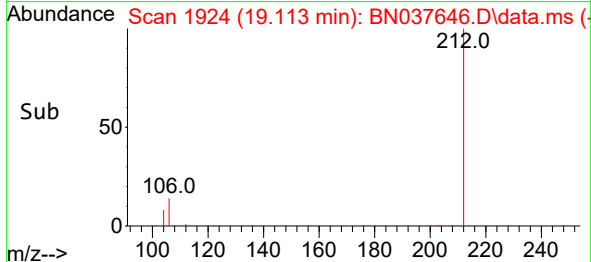
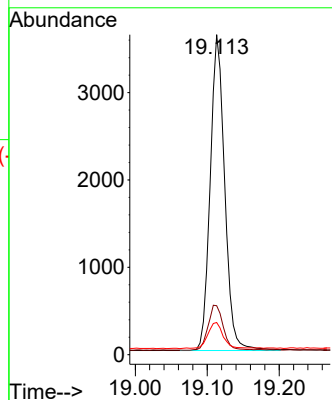


#27
Fluoranthene-d10
Concen: 0.360 ng
RT: 19.113 min Scan# 1924
Delta R.T. -0.009 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

Instrument :
BNA_N
ClientSampleId :

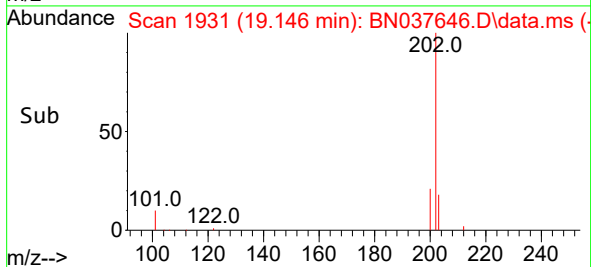
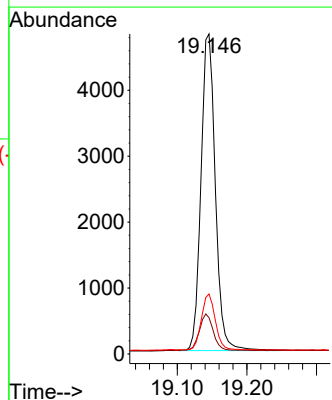
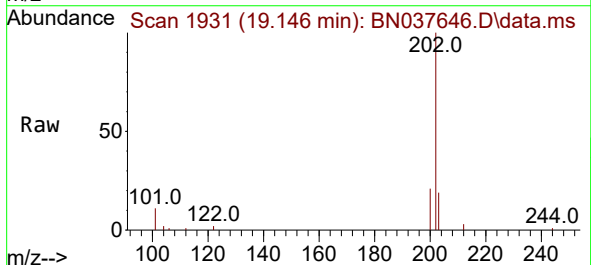


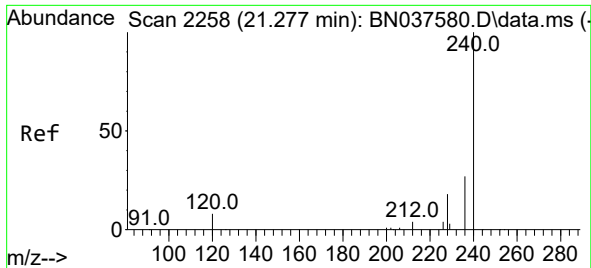
Tgt Ion:212 Resp: 5059
Ion Ratio Lower Upper
212 100
106 14.9 11.5 17.3
104 8.7 6.6 9.8



#28
Fluoranthene
Concen: 0.369 ng
RT: 19.146 min Scan# 1931
Delta R.T. -0.005 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

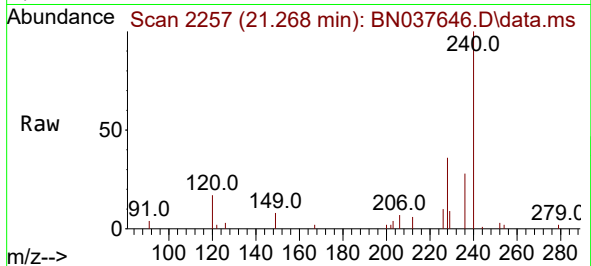
Tgt Ion:202 Resp: 6871
Ion Ratio Lower Upper
202 100
101 11.3 9.0 13.6
203 17.1 13.8 20.8



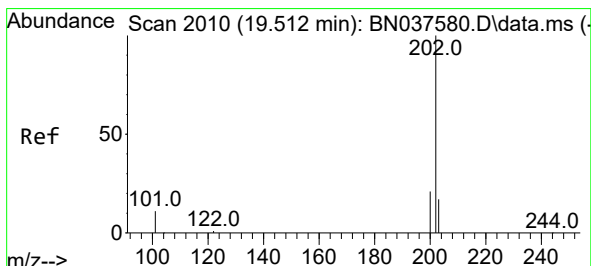
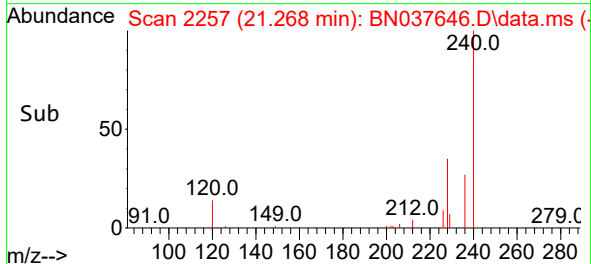
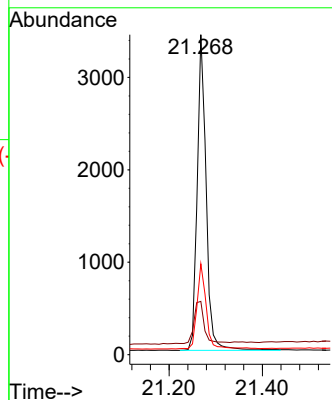


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.268 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

Instrument :
BNA_N
ClientSampleId :

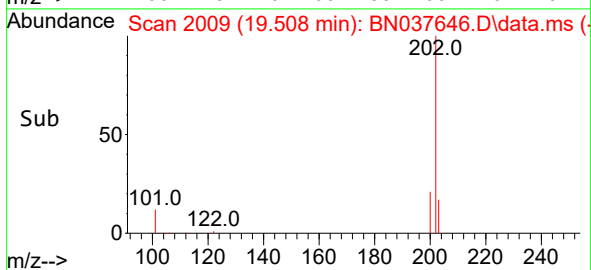
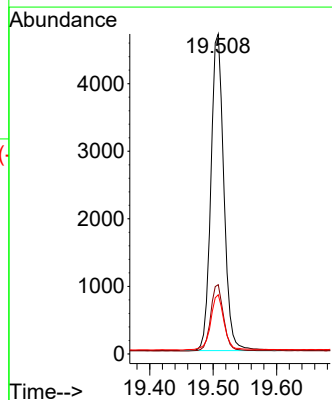
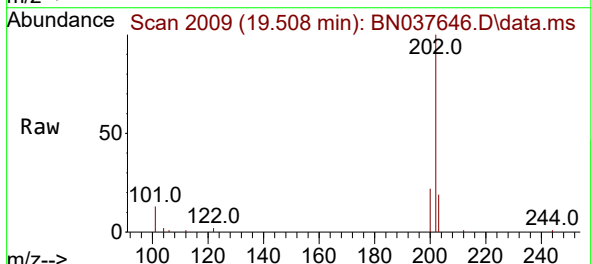


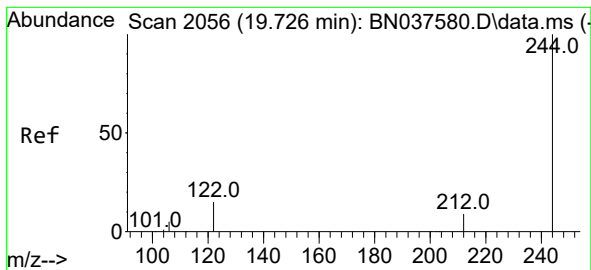
Tgt Ion:240 Resp: 4565
Ion Ratio Lower Upper
240 100
120 16.6 8.9 13.3#
236 28.4 22.6 33.8



#30
Pyrene
Concen: 0.390 ng
RT: 19.508 min Scan# 2009
Delta R.T. -0.005 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

Tgt Ion:202 Resp: 6655
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 18.1 14.3 21.5





#31

Terphenyl-d14

Concen: 0.385 ng

RT: 19.717 min Scan# 2056

Delta R.T. -0.009 min

Lab File: BN037646.D

Acq: 21 Aug 2025 13:11

Instrument :

BNA_N

ClientSampleId :

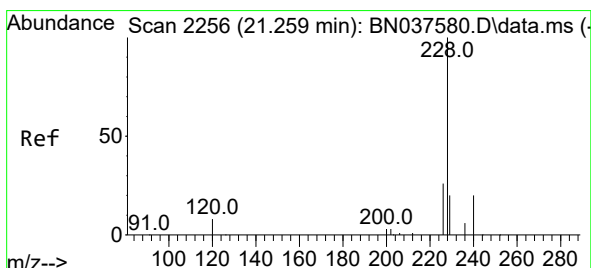
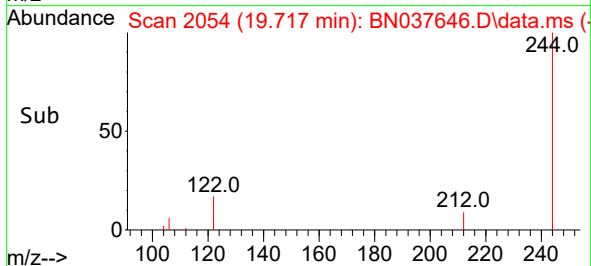
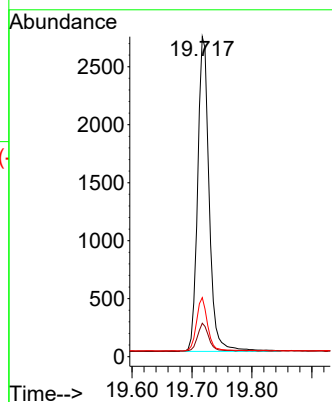
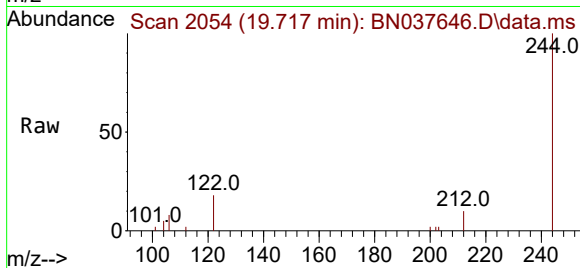
Tgt Ion:244 Resp: 3616

Ion Ratio Lower Upper

244 100

212 10.4 8.2 12.2

122 18.4 13.2 19.8



#32

Benzo(a)anthracene

Concen: 0.365 ng

RT: 21.250 min Scan# 2255

Delta R.T. -0.009 min

Lab File: BN037646.D

Acq: 21 Aug 2025 13:11

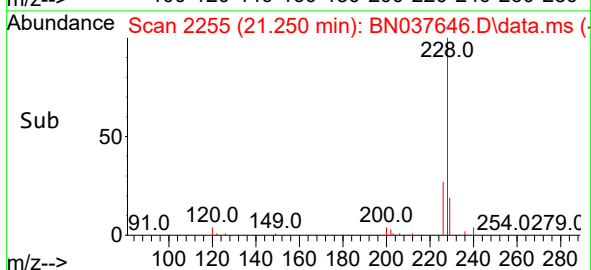
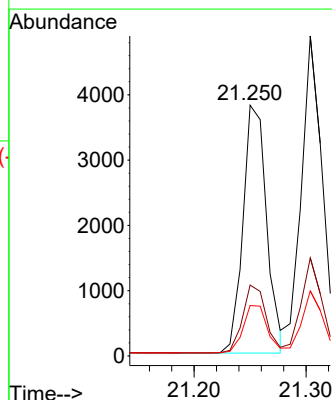
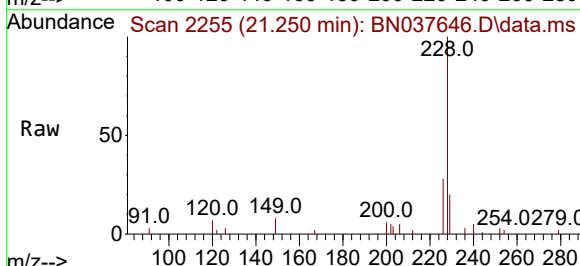
Tgt Ion:228 Resp: 5562

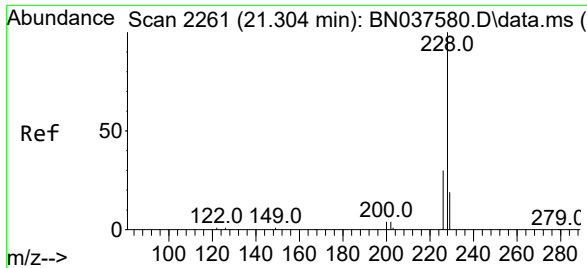
Ion Ratio Lower Upper

228 100

226 28.3 21.5 32.3

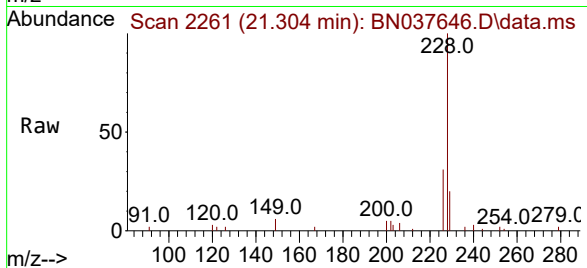
229 20.1 16.5 24.7



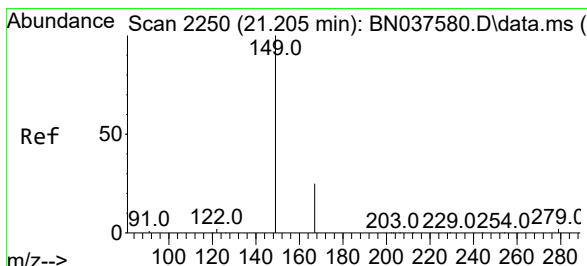
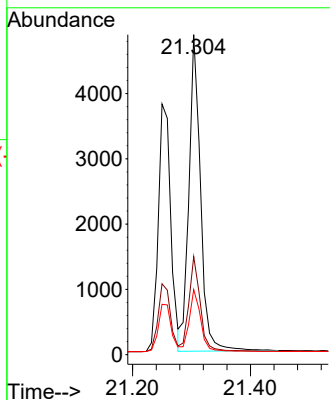
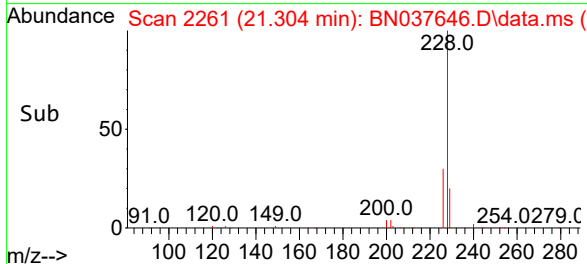


#33
Chrysene
Concen: 0.389 ng
RT: 21.304 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

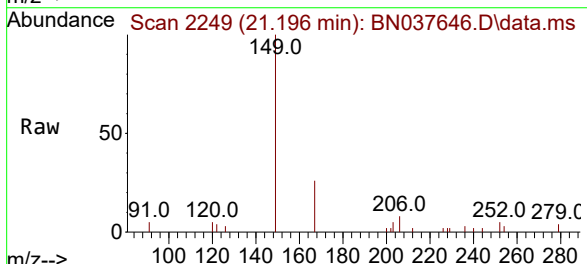
Instrument :
BNA_N
ClientSampleId :



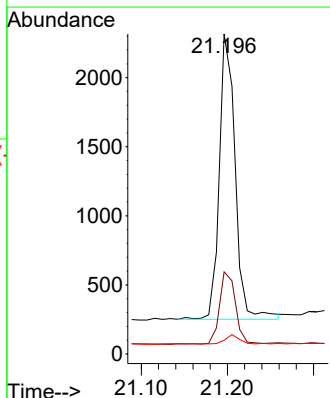
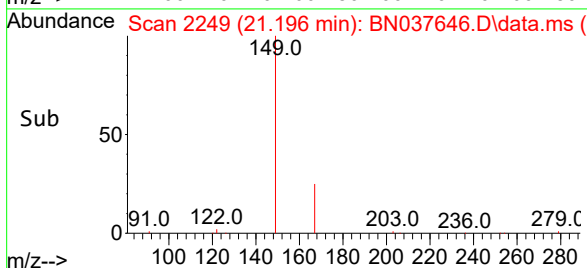
Tgt Ion:228 Resp: 6617
Ion Ratio Lower Upper
228 100
226 30.6 24.9 37.3
229 20.4 15.8 23.8

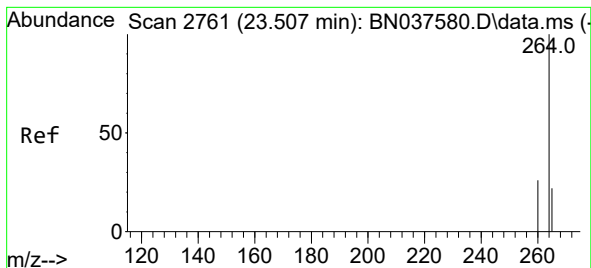


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.417 ng
RT: 21.196 min Scan# 2249
Delta R.T. -0.009 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11



Tgt Ion:149 Resp: 2627
Ion Ratio Lower Upper
149 100
167 25.2 20.5 30.7
279 2.8 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.505 min Scan# 21

Delta R.T. -0.003 min

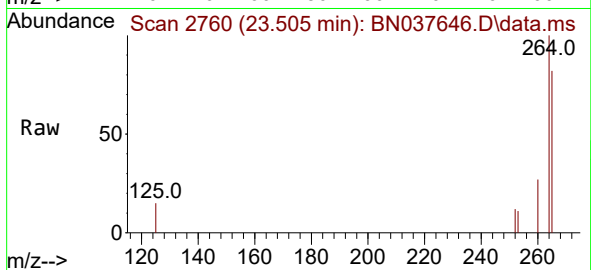
Lab File: BN037646.D

Acq: 21 Aug 2025 13:11

Instrument :

BNA_N

ClientSampleId :



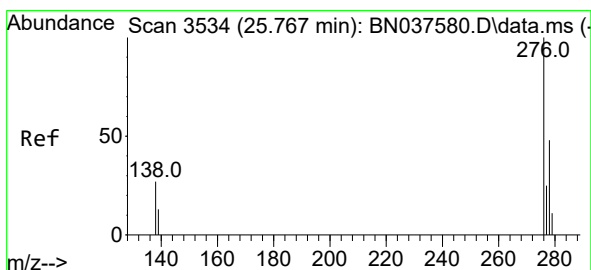
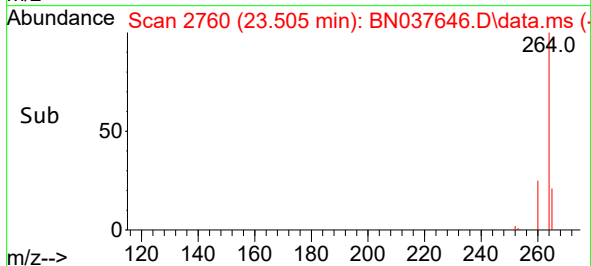
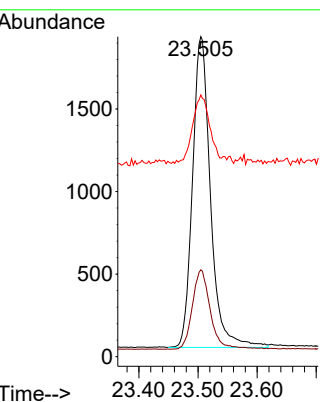
Tgt Ion:264 Resp: 3968

Ion	Ratio	Lower	Upper
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264	100		
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260	27.1	21.6	32.4
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265	81.8	48.2	72.4
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#36

Indeno(1,2,3-cd)pyrene

Concen: 0.367 ng

RT: 25.759 min Scan# 3531

Delta R.T. -0.009 min

Lab File: BN037646.D

Acq: 21 Aug 2025 13:11

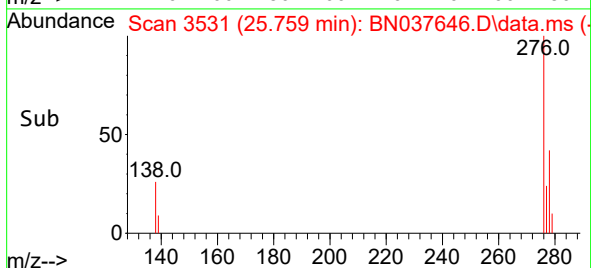
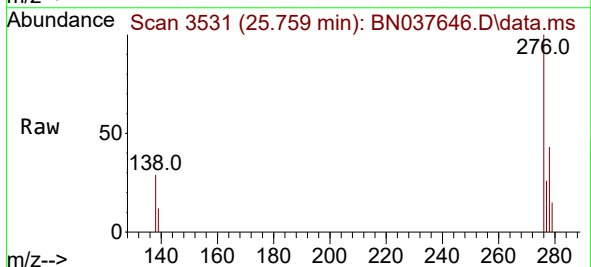
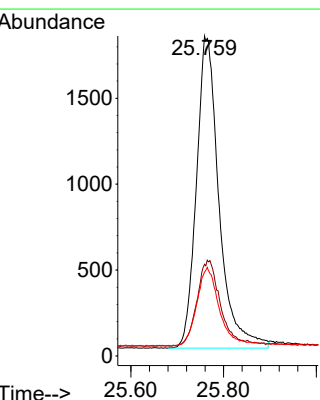
Tgt Ion:276 Resp: 6142

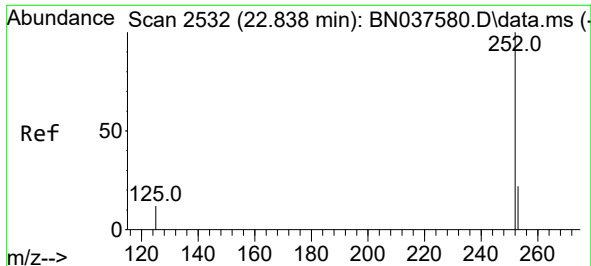
Ion	Ratio	Lower	Upper
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276	100		
-----	-----	--	--

138	28.2	23.3	34.9
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277	24.5	19.5	29.3
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#37

Benzo(b)fluoranthene

Concen: 0.412 ng

RT: 22.835 min Scan# 2532

Delta R.T. -0.003 min

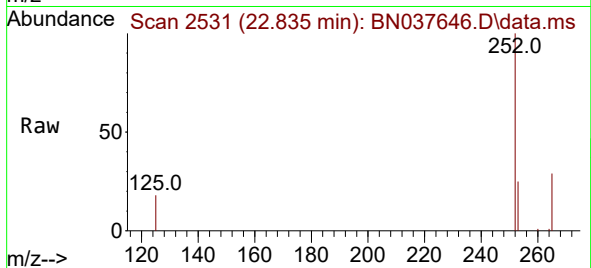
Lab File: BN037646.D

Acq: 21 Aug 2025 13:11

Instrument :

BN037646.D

ClientSampleId :



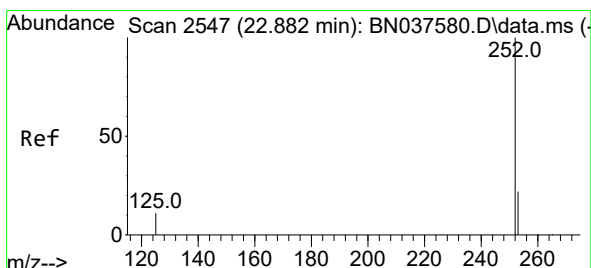
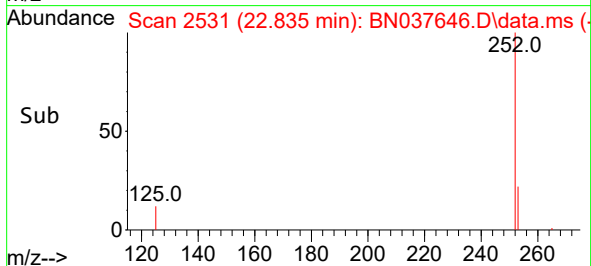
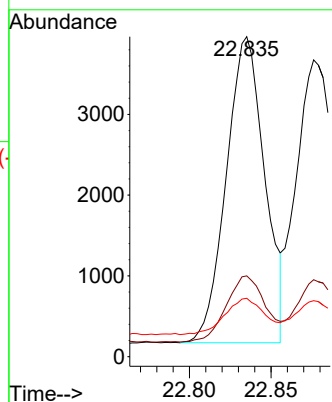
Tgt Ion:252 Resp: 6190

Ion Ratio Lower Upper

252 100

253 25.3 20.0 30.0

125 18.3 13.8 20.6



#38

Benzo(k)fluoranthene

Concen: 0.378 ng

RT: 22.876 min Scan# 2545

Delta R.T. -0.006 min

Lab File: BN037646.D

Acq: 21 Aug 2025 13:11

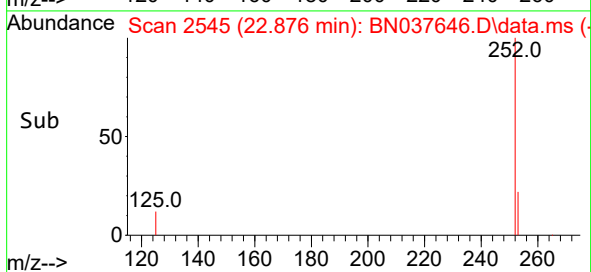
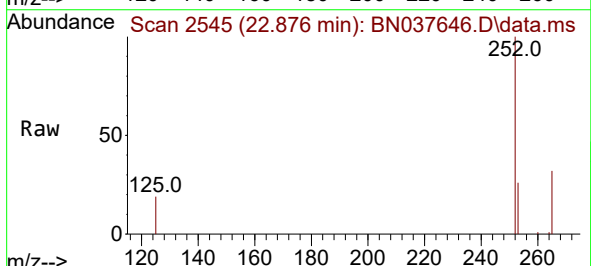
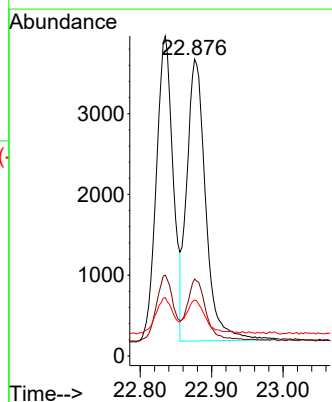
Tgt Ion:252 Resp: 6418

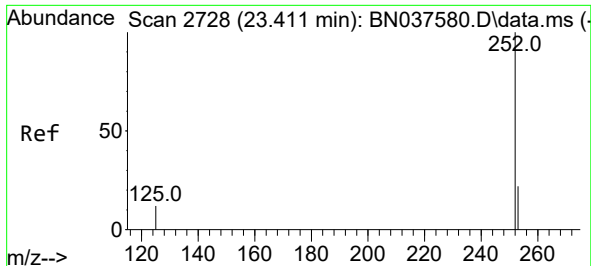
Ion Ratio Lower Upper

252 100

253 25.9 19.9 29.9

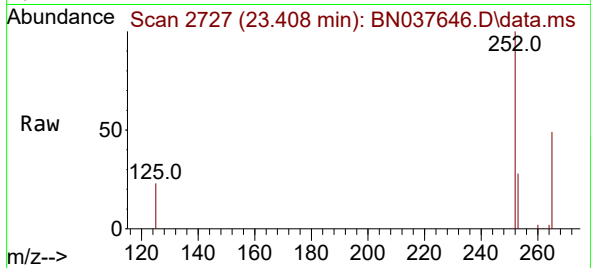
125 18.9 15.0 22.6



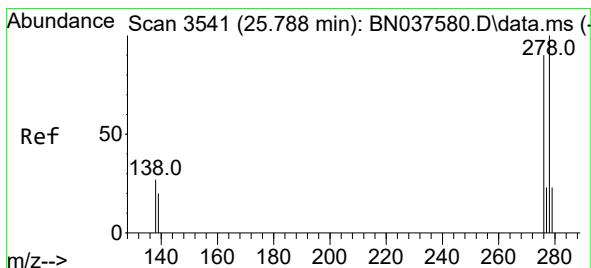
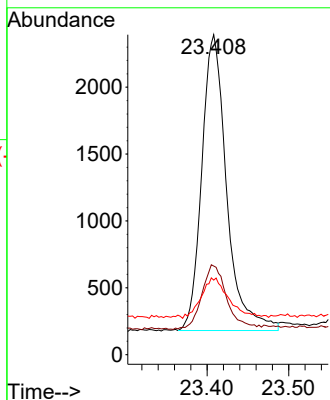
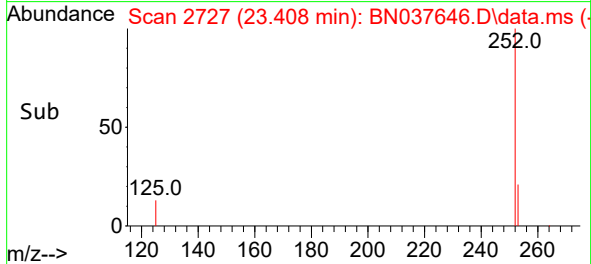


#39
Benzo(a)pyrene
Concen: 0.376 ng
RT: 23.408 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

Instrument :
BNA_N
ClientSampleId :

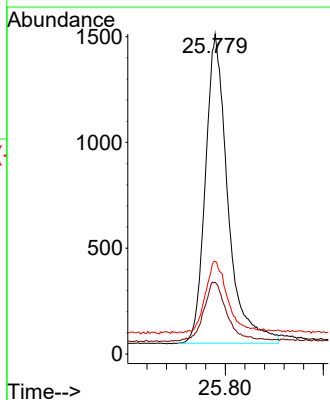
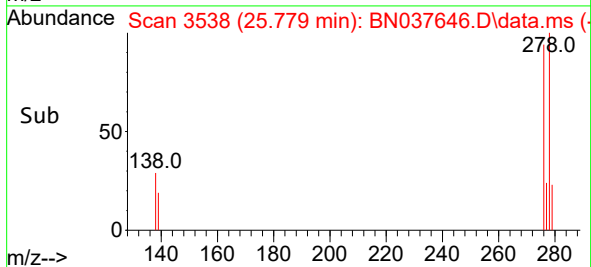
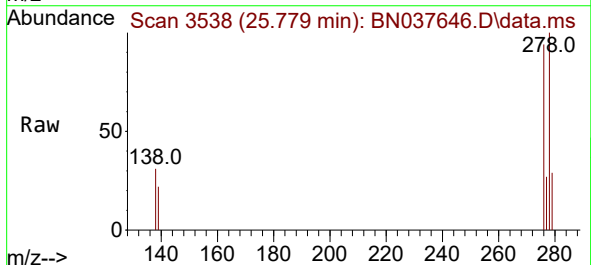


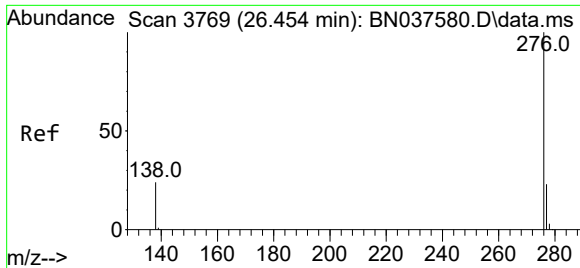
Tgt Ion:252 Resp: 4690
Ion Ratio Lower Upper
252 100
253 27.7 21.6 32.4
125 23.3 16.8 25.2



#40
Dibenzo(a,h)anthracene
Concen: 0.358 ng
RT: 25.779 min Scan# 3538
Delta R.T. -0.009 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

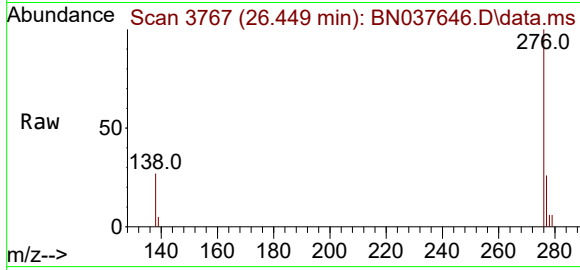
Tgt Ion:278 Resp: 4641
Ion Ratio Lower Upper
278 100
139 22.4 18.3 27.5
279 28.9 22.5 33.7





#41
Benzo(g,h,i)perylene
Concen: 0.409 ng
RT: 26.449 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN037646.D
Acq: 21 Aug 2025 13:11

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:276 Resp: 5592
Ion Ratio Lower Upper
276 100
277 25.5 21.0 31.4
138 27.4 21.7 32.5

