

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082825\
 Data File : BN037653.D
 Acq On : 28 Aug 2025 12:30
 Operator : RC/JU
 Sample : PB169421BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB169421BSD

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 09/03/2025
 Supervised By :Jagrut Upadhyay 09/03/2025

Quant Time: Aug 28 13:06:08 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	7.710	152	2452	0.400	ng	0.00
7) Naphthalene-d8	10.487	136	5588	0.400	ng	-0.01
13) Acenaphthene-d10	14.345	164	2436	0.400	ng	0.00
19) Phenanthrene-d10	17.086	188	4479	0.400	ng	0.00
29) Chrysene-d12	21.268	240	3451	0.400	ng	# 0.00
35) Perylene-d12	23.496	264	3064	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.305	112	1957	0.352	ng	0.00
5) Phenol-d6	6.872	99	2140	0.320	ng	0.00
8) Nitrobenzene-d5	8.854	82	1587	0.403	ng	0.00
11) 2-Methylnaphthalene-d10	12.080	152	2646m	0.348	ng	0.00
14) 2,4,6-Tribromophenol	15.833	330	362	0.340	ng	0.00
15) 2-Fluorobiphenyl	12.968	172	5937	0.421	ng	0.00
27) Fluoranthene-d10	19.113	212	3776	0.320	ng	0.00
31) Terphenyl-d14	19.717	244	2753	0.388	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	752	0.321	ng	# 80
3) n-Nitrosodimethylamine	3.535	42	1176	0.392	ng	93
6) bis(2-Chloroethyl)ether	7.132	93	2162	0.359	ng	96
9) Naphthalene	10.541	128	5375	0.361	ng	100
10) Hexachlorobutadiene	10.840	225	1449	0.399	ng	# 99
12) 2-Methylnaphthalene	12.156	142	2891	0.310	ng	99
16) Acenaphthylene	14.056	152	4397	0.403	ng	99
17) Acenaphthene	14.398	154	2646	0.356	ng	99
18) Fluorene	15.393	166	3408	0.351	ng	98
20) 4,6-Dinitro-2-methylph...	15.467	198	199	0.425	ng	91
21) 4-Bromophenyl-phenylether	16.280	248	996	0.354	ng	# 91
22) Hexachlorobenzene	16.391	284	1594	0.399	ng	98
23) Atrazine	16.553	200	641	0.403	ng	93
24) Pentachlorophenol	16.739	266	842	0.601	ng	98
25) Phenanthrene	17.124	178	4811	0.353	ng	99
26) Anthracene	17.211	178	4337	0.360	ng	99
28) Fluoranthene	19.141	202	4922	0.315	ng	100
30) Pyrene	19.503	202	4739	0.367	ng	99
32) Benzo(a)anthracene	21.250	228	4262	0.370	ng	98
33) Chrysene	21.304	228	4808	0.374	ng	98
34) Bis(2-ethylhexyl)phtha...	21.196	149	1764	0.371	ng	98
36) Indeno(1,2,3-cd)pyrene	25.750	276	4912	0.380	ng	98
37) Benzo(b)fluoranthene	22.823	252	4652	0.401	ng	# 94
38) Benzo(k)fluoranthene	22.867	252	4628	0.353	ng	96
39) Benzo(a)pyrene	23.399	252	3850	0.400	ng	# 93
40) Dibenzo(a,h)anthracene	25.770	278	3559	0.355	ng	94
41) Benzo(g,h,i)perylene	26.434	276	4360	0.413	ng	98

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

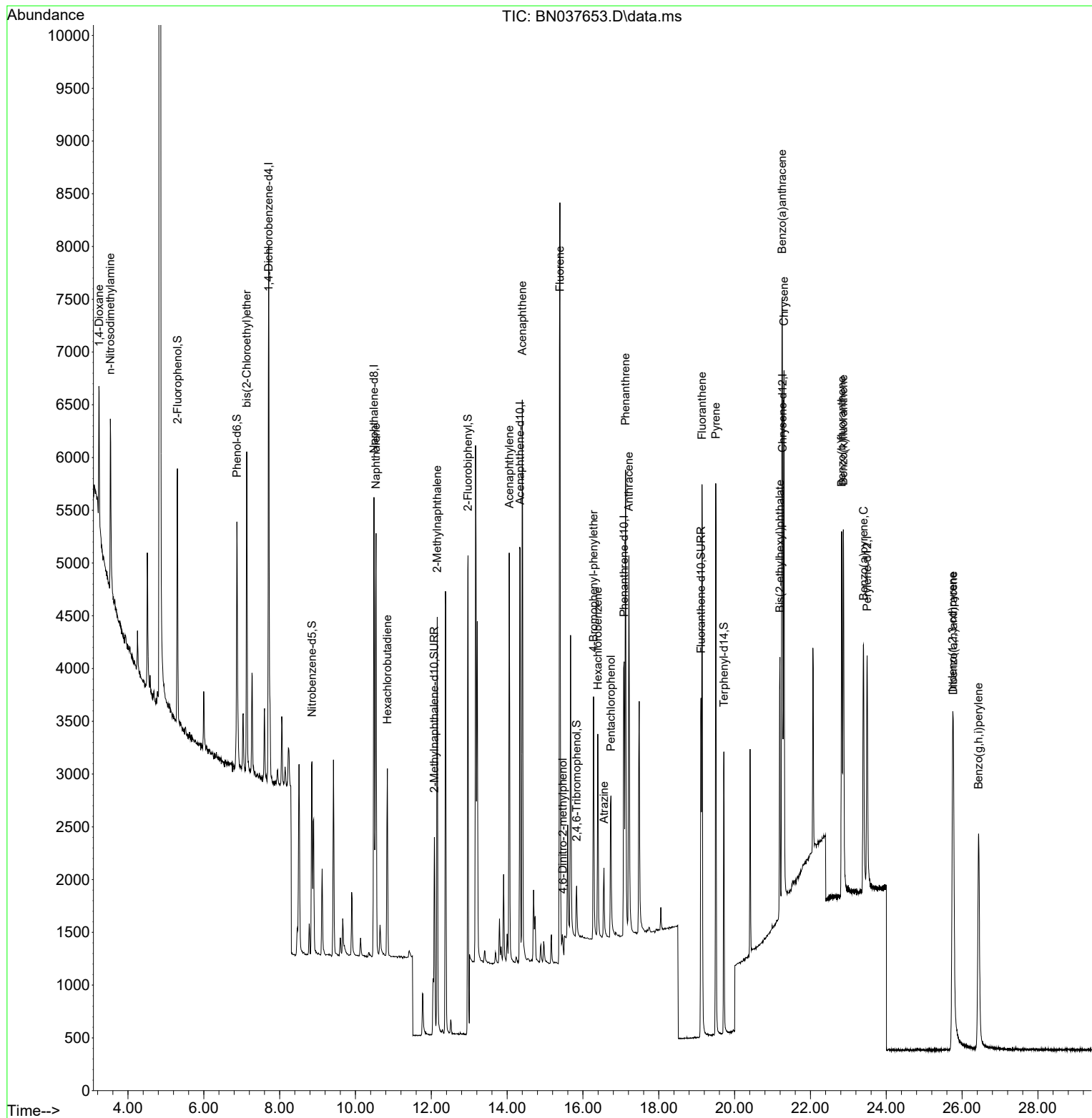
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082825\
Data File : BN037653.D
Acq On : 28 Aug 2025 12:30
Operator : RC/JU
Sample : PB169421BSD
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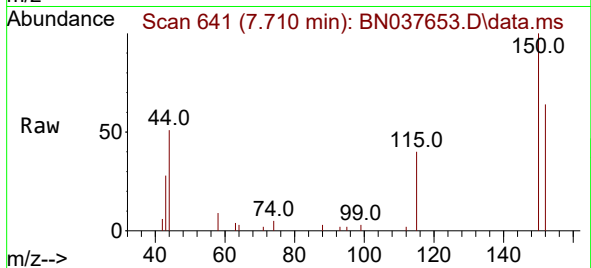
Quant Time: Aug 28 13:06:08 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 13 05:00:58 2025
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.710 min Scan# 642
Delta R.T. -0.007 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

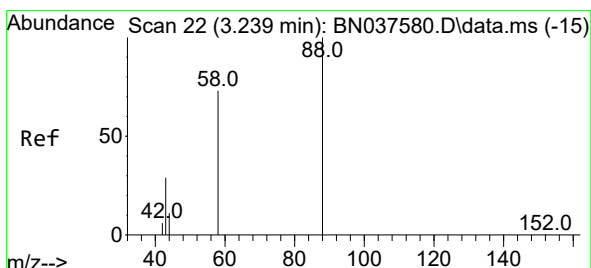
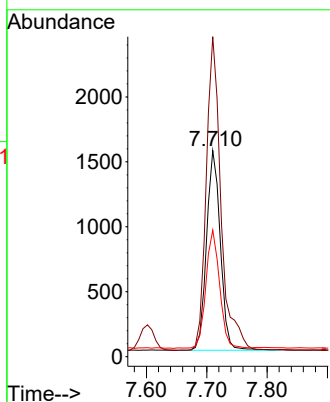
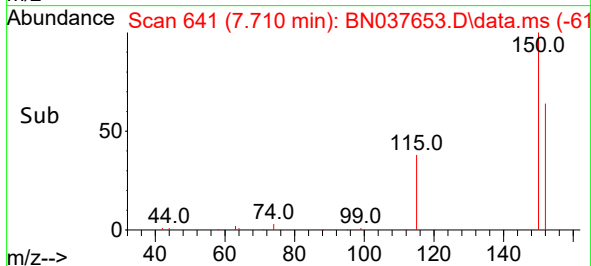
Instrument :
BNA_N
ClientSampleId :
PB169421BSD



Tgt Ion: 152 Resp: 245
Ion Ratio Lower Upper
152 100
150 155.3 122.2 183.4
115 61.4 49.8 74.6

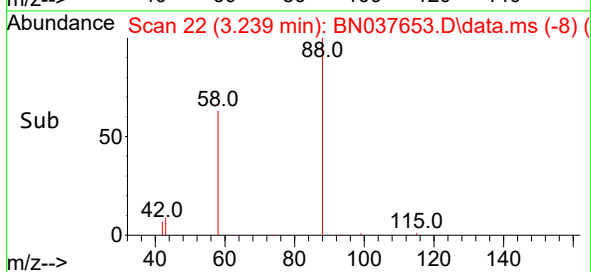
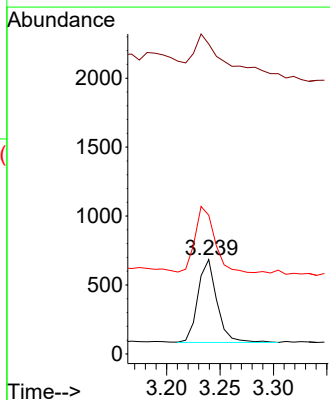
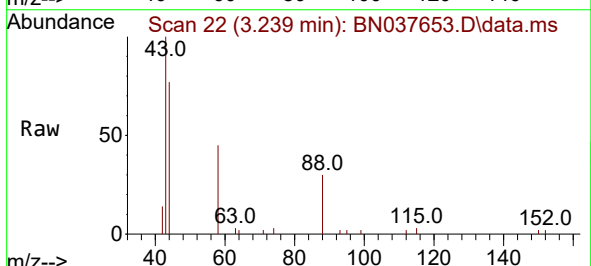
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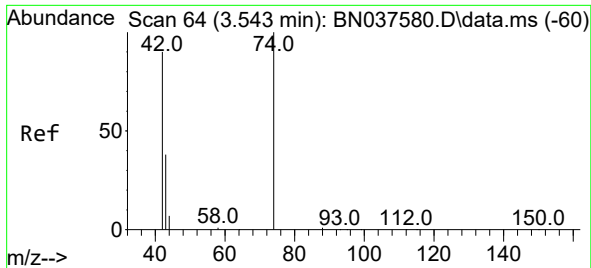
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025



#2
1,4-Dioxane
Concen: 0.321 ng
RT: 3.239 min Scan# 22
Delta R.T. 0.000 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

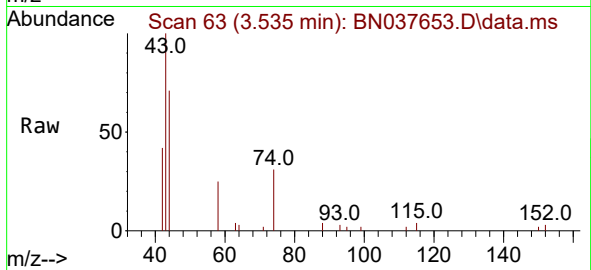
Tgt Ion: 88 Resp: 752
Ion Ratio Lower Upper
88 100
43 62.5 25.8 38.6
58 81.1 61.2 91.8





#3
n-Nitrosodimethylamine
Concen: 0.392 ng
RT: 3.535 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

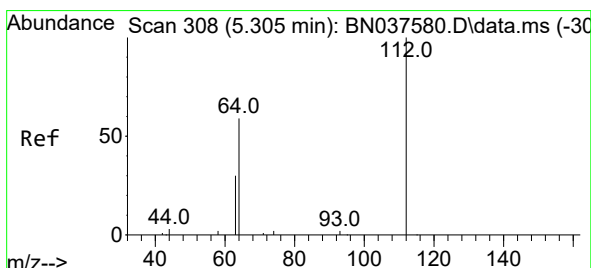
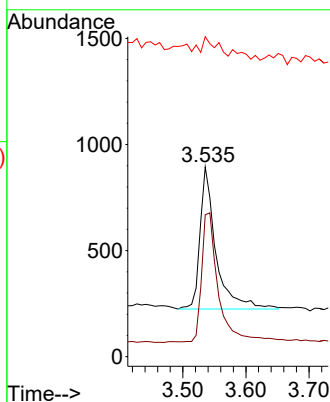
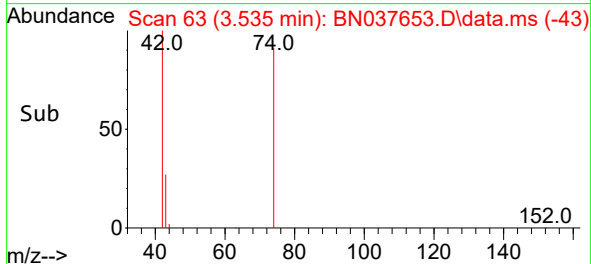
Instrument :
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ClientSampleId :
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Tgt Ion: 42 Resp: 1170
Ion Ratio Lower Upper
42 100
74 94.4 82.0 123.0
44 10.1 7.9 11.9

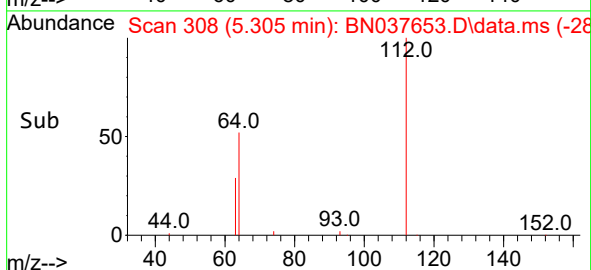
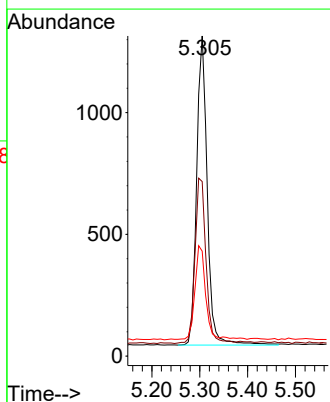
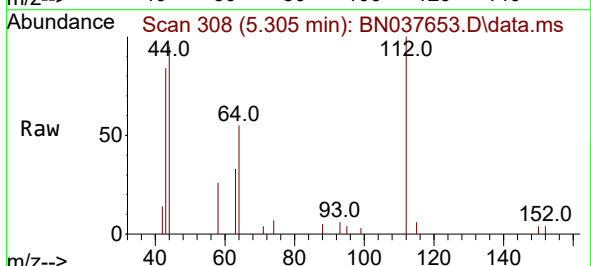
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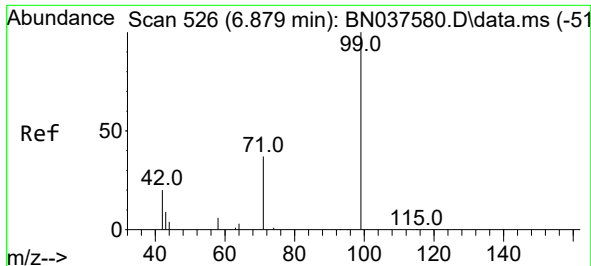
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025



#4
2-Fluorophenol
Concen: 0.352 ng
RT: 5.305 min Scan# 308
Delta R.T. 0.000 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

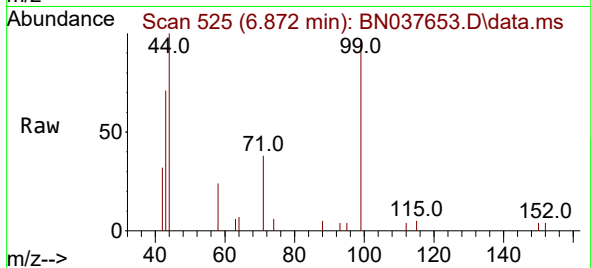
Tgt Ion:112 Resp: 1957
Ion Ratio Lower Upper
112 100
64 55.3 44.9 67.3
63 31.5 23.4 35.2





#5
Phenol-d6
Concen: 0.320 ng
RT: 6.872 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

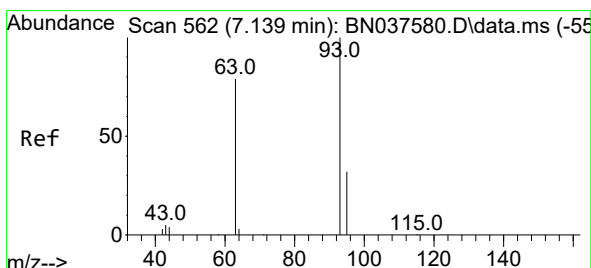
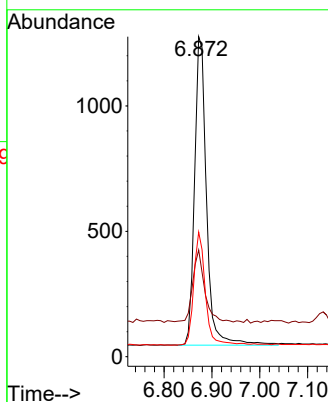
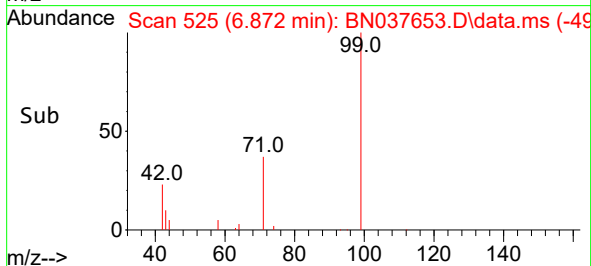
Instrument :
BNA_N
ClientSampleId :
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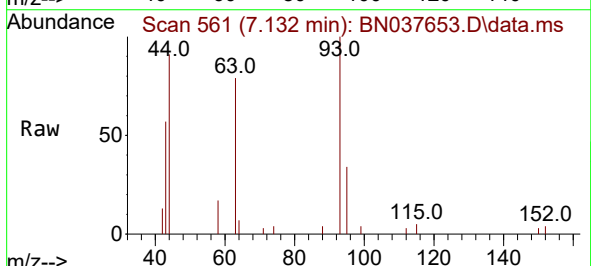
Tgt Ion: 99 Resp: 2140
Ion Ratio Lower Upper
99 100
42 22.9 18.5 27.7
71 35.7 28.6 42.8

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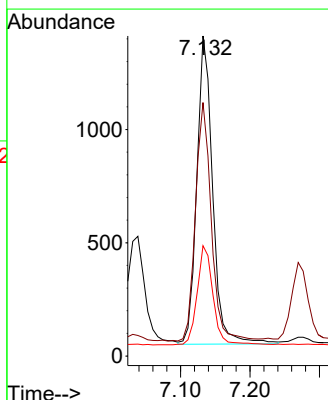
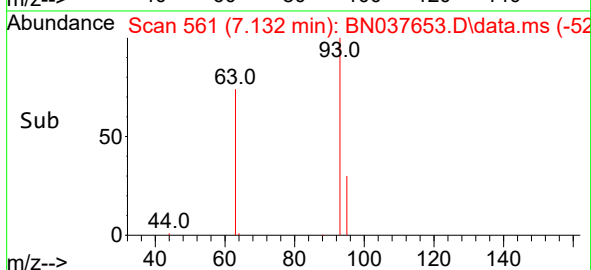
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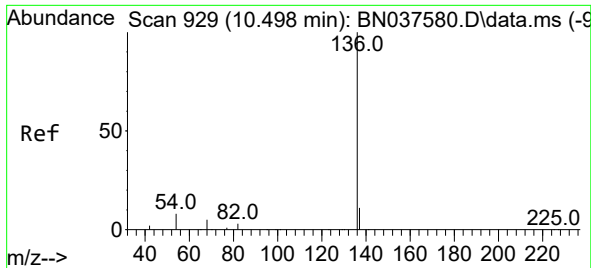


#6
bis(2-Chloroethyl)ether
Concen: 0.359 ng
RT: 7.132 min Scan# 561
Delta R.T. -0.007 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30



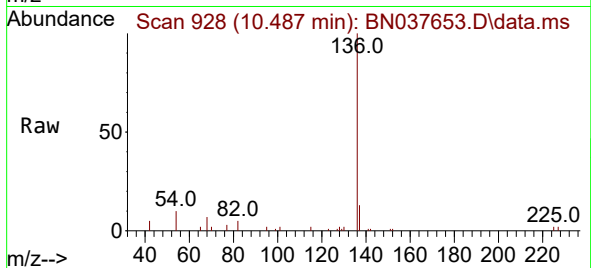
Tgt Ion: 93 Resp: 2162
Ion Ratio Lower Upper
93 100
63 77.3 58.0 87.0
95 31.9 24.9 37.3





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.487 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

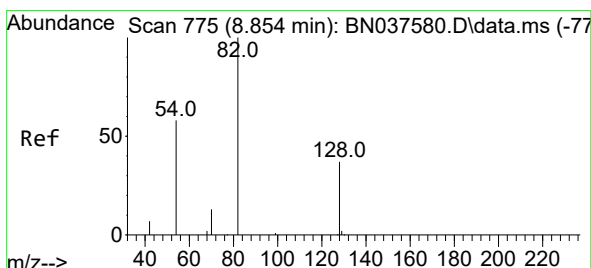
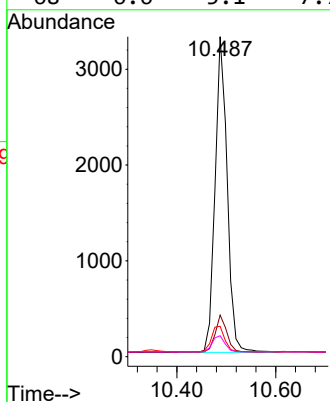
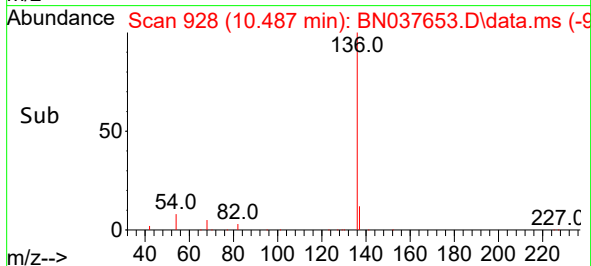
Instrument :
BNA_N
ClientSampleId :
PB169421BSD



Tgt Ion:	136	Resp:	558
Ion	Ratio	Lower	Upper
136	100		
137	13.0	9.5	14.3
54	9.5	7.3	10.9
68	6.6	5.1	7.7

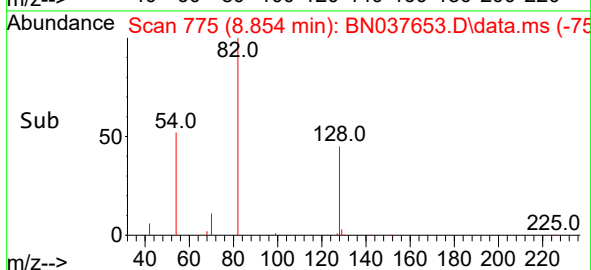
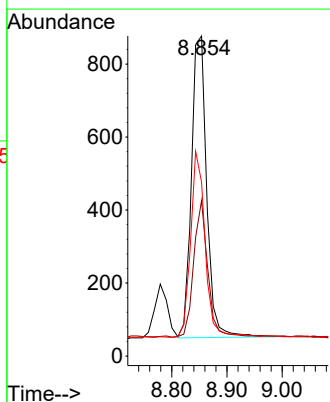
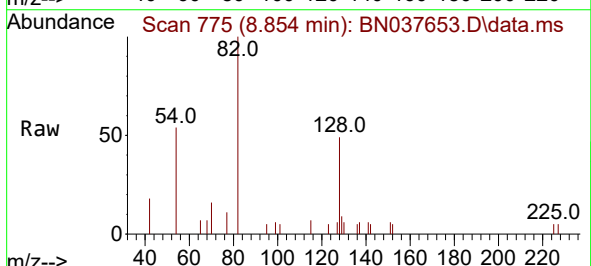
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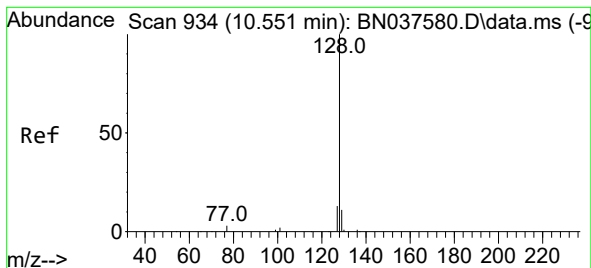
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025



#8
Nitrobenzene-d5
Concen: 0.403 ng
RT: 8.854 min Scan# 775
Delta R.T. 0.000 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

Tgt Ion:	82	Resp:	1587
Ion	Ratio	Lower	Upper
82	100		
128	48.6	32.6	48.8
54	54.4	48.9	73.3





#9

Naphthalene

Concen: 0.361 ng

RT: 10.541 min Scan# 91

Delta R.T. -0.010 min

Lab File: BN037653.D

Acq: 28 Aug 2025 12:30

Instrument :

BNA_N

ClientSampleId :

PB169421BSD

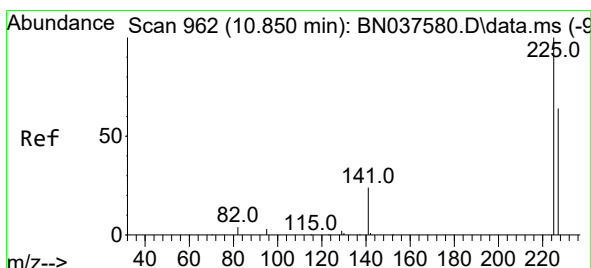
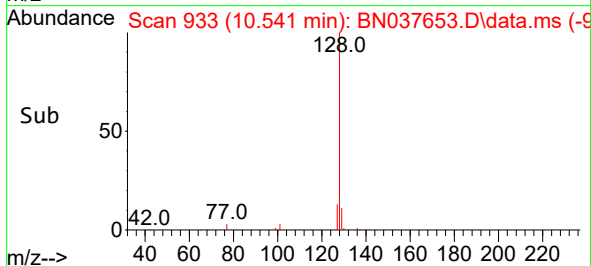
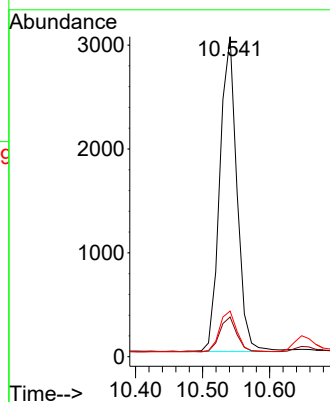
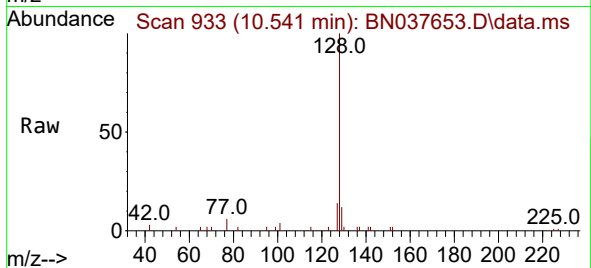
Tgt Ion:	128	Resp:	537
Ion Ratio	Lower	Upper	
128	100		
129	12.4	9.8	14.6
127	14.2	11.5	17.3

Manual Integrations

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Supervised By :Jagrut Upadhyay 09/03/2025



#10

Hexachlorobutadiene

Concen: 0.399 ng

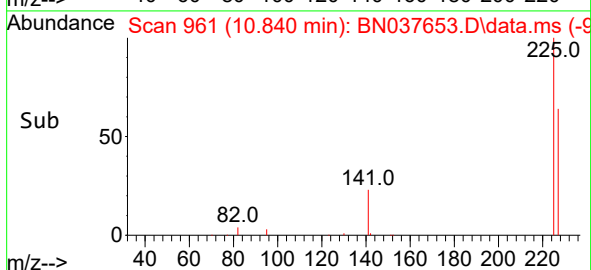
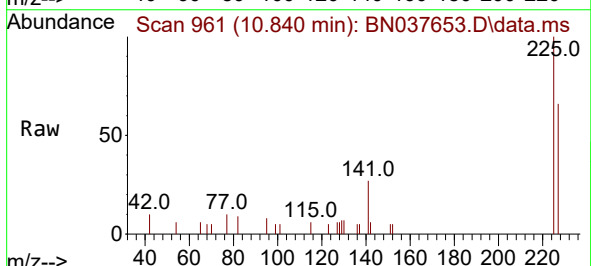
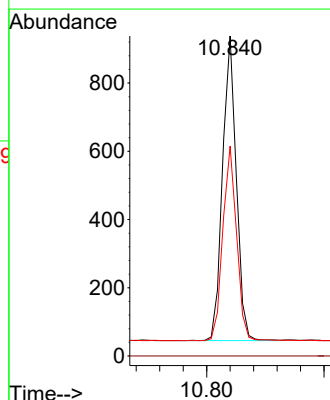
RT: 10.840 min Scan# 961

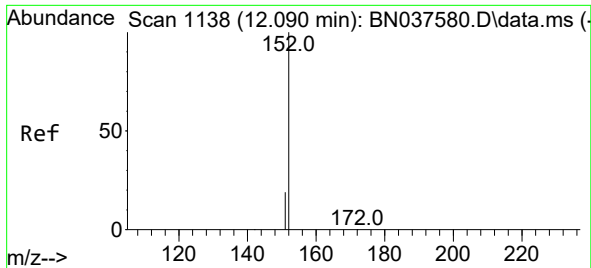
Delta R.T. -0.011 min

Lab File: BN037653.D

Acq: 28 Aug 2025 12:30

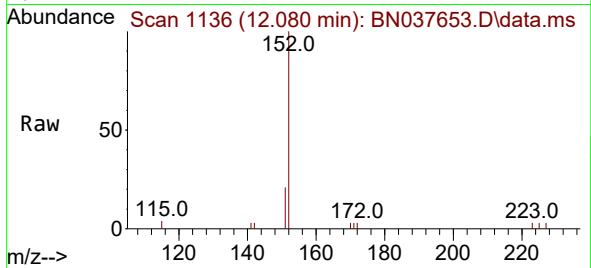
Tgt Ion:	225	Resp:	1449
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.9	50.8	76.2





#11
2-Methylnaphthalene-d10
Concen: 0.348 ng m
RT: 12.080 min Scan# 1136
Delta R.T. -0.010 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

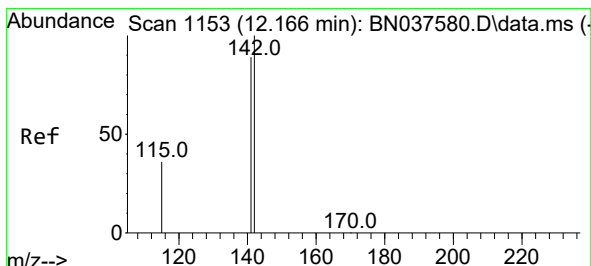
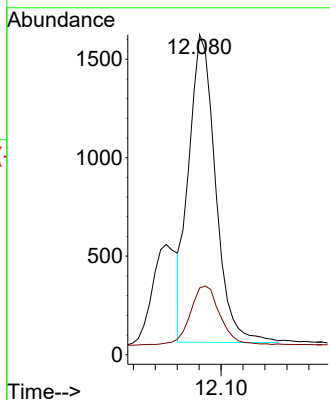
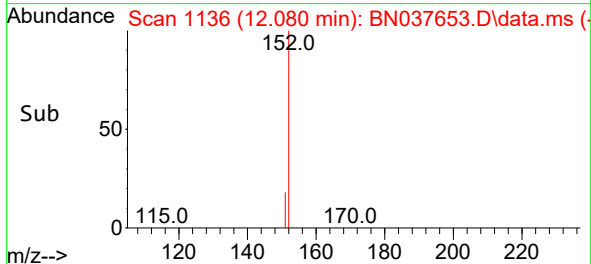
Instrument :
BNA_N
ClientSampleId :
PB169421BSD



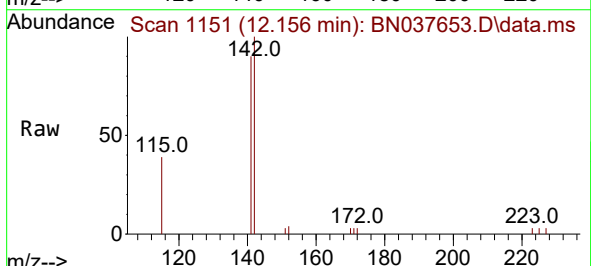
Tgt Ion:152 Resp: 2640
Ion Ratio Lower Upper
152 100
151 22.1 17.3 25.9

Manual Integrations
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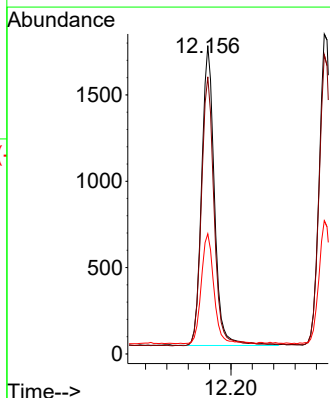
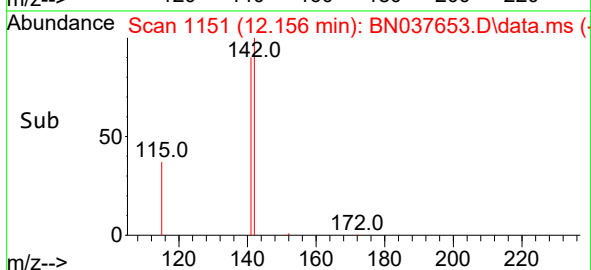
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025

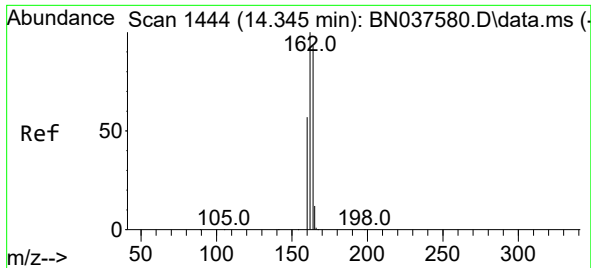


#12
2-Methylnaphthalene
Concen: 0.310 ng
RT: 12.156 min Scan# 1151
Delta R.T. -0.010 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30



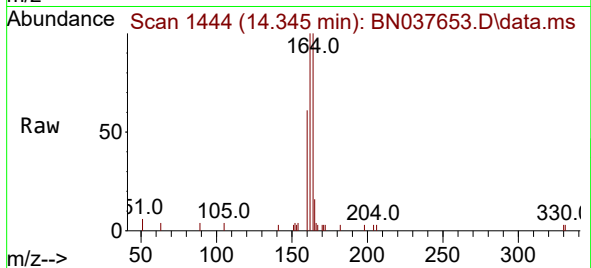
Tgt Ion:142 Resp: 2891
Ion Ratio Lower Upper
142 100
141 89.9 71.4 107.0
115 39.0 30.2 45.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.345 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

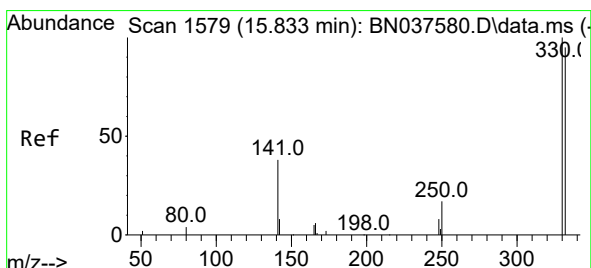
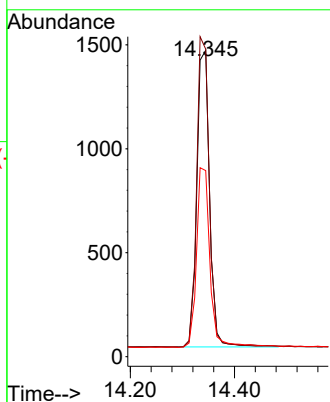
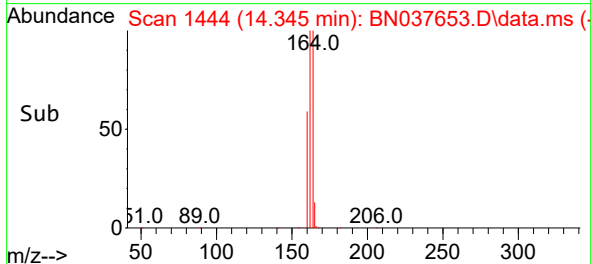
Instrument :
BNA_N
ClientSampleId :
PB169421BSD



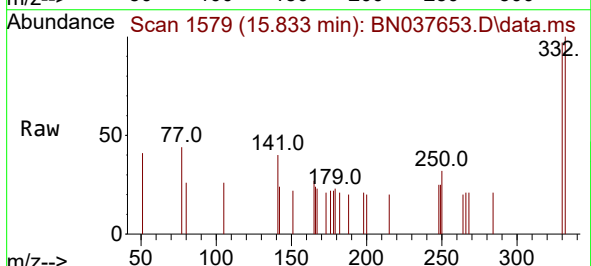
Tgt Ion:164 Resp: 2430
Ion Ratio Lower Upper
164 100
162 100.3 85.5 128.3
160 60.7 49.5 74.3

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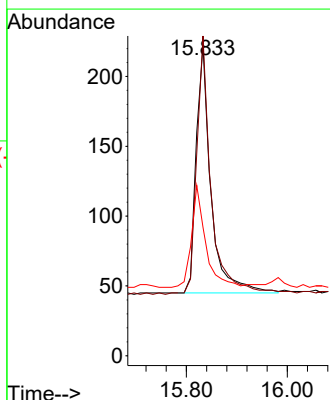
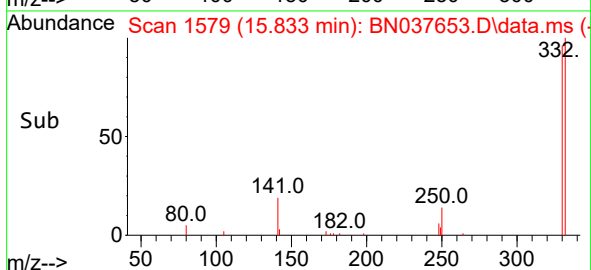
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025

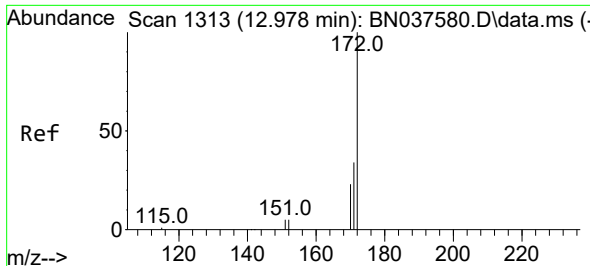


#14
2,4,6-Tribromophenol
Concen: 0.340 ng
RT: 15.833 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30



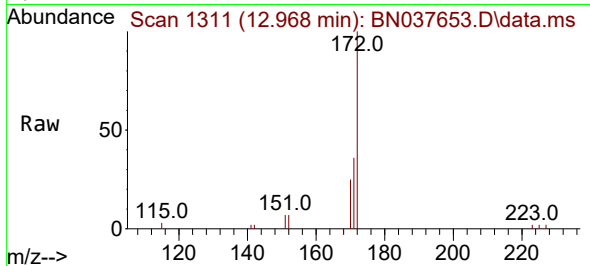
Tgt Ion:330 Resp: 362
Ion Ratio Lower Upper
330 100
332 102.5 77.4 116.0
141 39.0 30.9 46.3





#15
2-Fluorobiphenyl
Concen: 0.421 ng
RT: 12.968 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

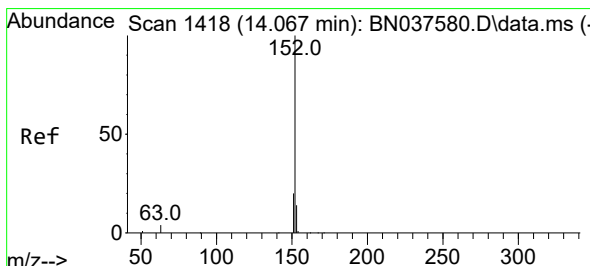
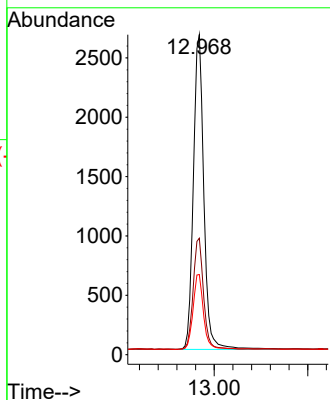
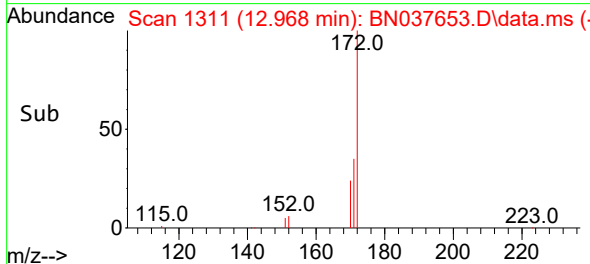
Instrument :
BNA_N
ClientSampleId :
PB169421BSD



Tgt Ion:172 Resp: 593
Ion Ratio Lower Upper
172 100
171 36.4 28.2 42.4
170 25.0 19.2 28.8

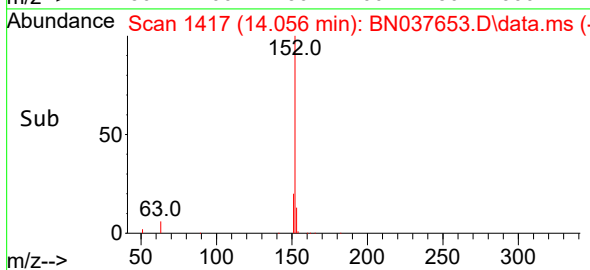
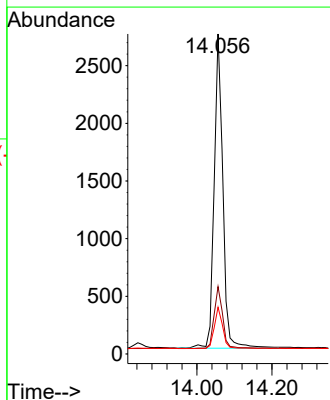
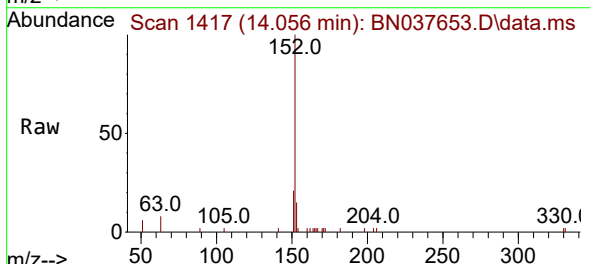
Manual Integrations
APPROVED

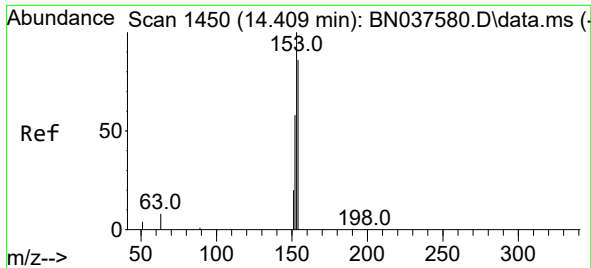
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025



#16
Acenaphthylene
Concen: 0.403 ng
RT: 14.056 min Scan# 1417
Delta R.T. -0.011 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

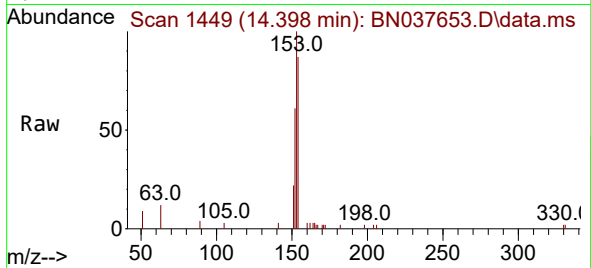
Tgt Ion:152 Resp: 4397
Ion Ratio Lower Upper
152 100
151 19.4 16.1 24.1
153 12.9 10.7 16.1





#17
Acenaphthene
Concen: 0.356 ng
RT: 14.398 min Scan# 1449
Delta R.T. -0.011 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

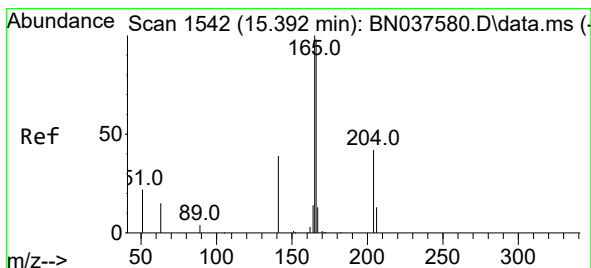
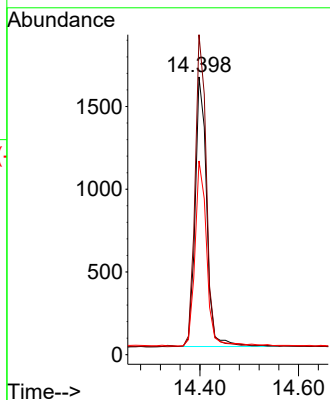
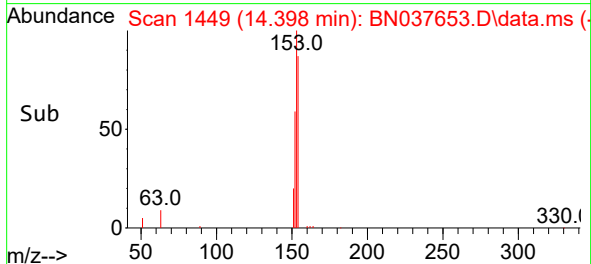
Instrument :
BNA_N
ClientSampleId :
PB169421BSD



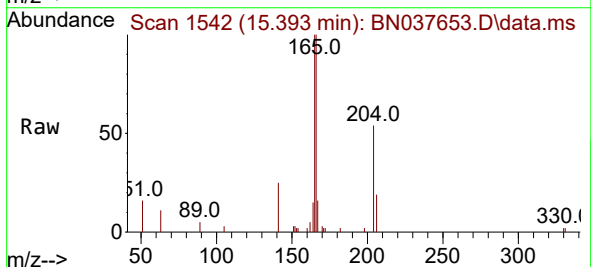
Tgt Ion:154 Resp: 2640
Ion Ratio Lower Upper
154 100
153 114.5 90.6 135.8
152 69.5 54.9 82.3

Manual Integrations
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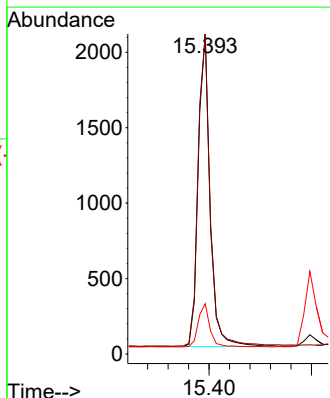
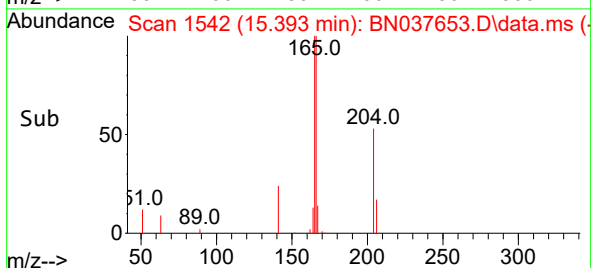
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025

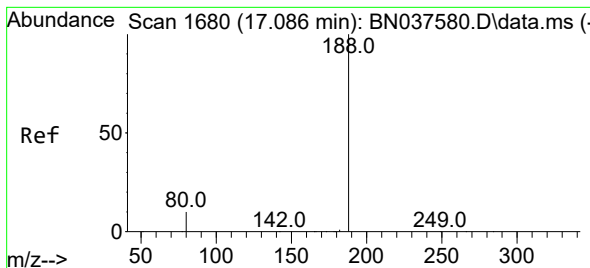


#18
Fluorene
Concen: 0.351 ng
RT: 15.393 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30



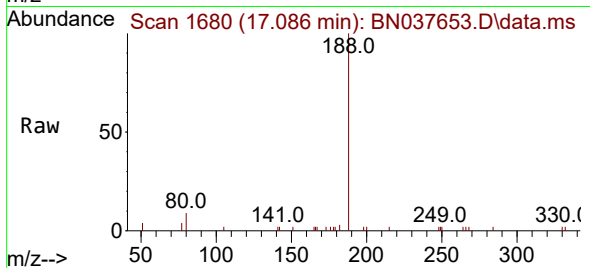
Tgt Ion:166 Resp: 3408
Ion Ratio Lower Upper
166 100
165 101.3 78.9 118.3
167 13.7 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.086 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

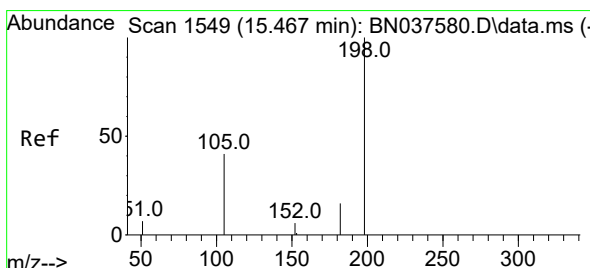
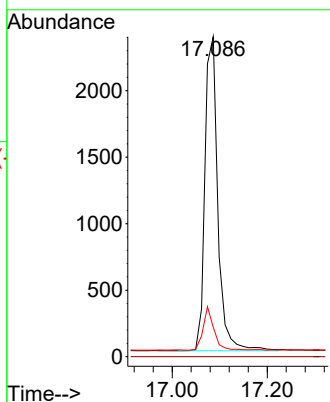
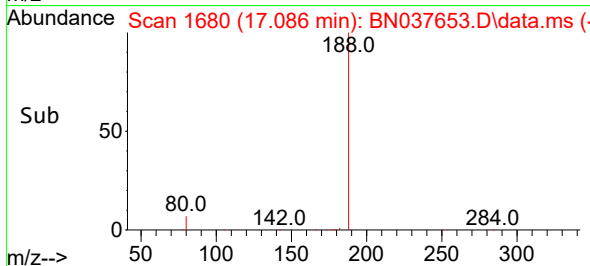
Instrument :
BNA_N
ClientSampleId :
PB169421BSD



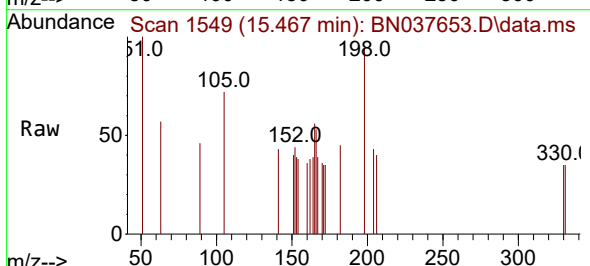
Tgt Ion:188 Resp: 4479
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.2 9.1 13.7

Manual Integrations
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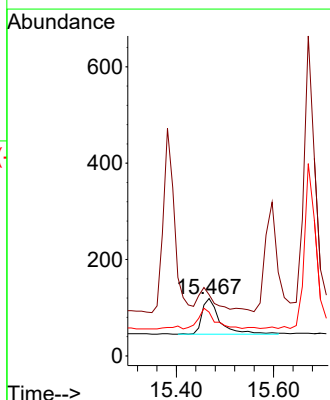
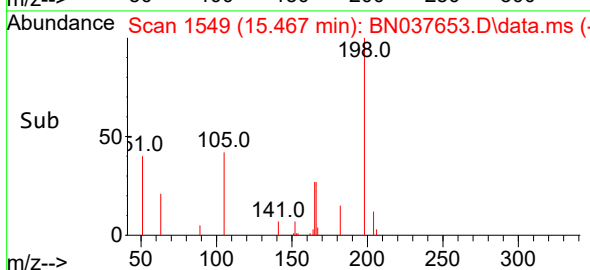
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025

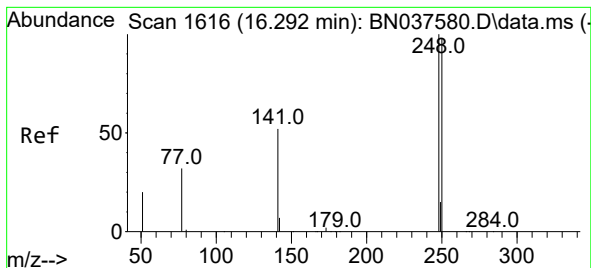


#20
4,6-Dinitro-2-methylphenol
Concen: 0.425 ng
RT: 15.467 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30



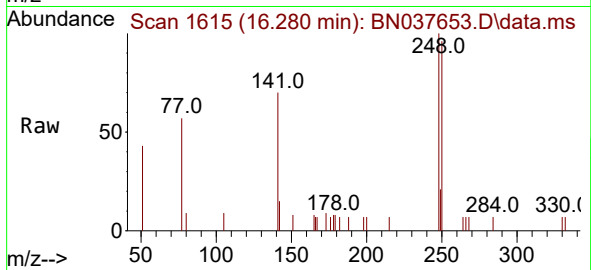
Tgt Ion:198 Resp: 199
Ion Ratio Lower Upper
198 100
51 106.7 81.0 121.6
105 76.5 52.5 78.7





#21
4-Bromophenyl-phenylether
Concen: 0.354 ng
RT: 16.280 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

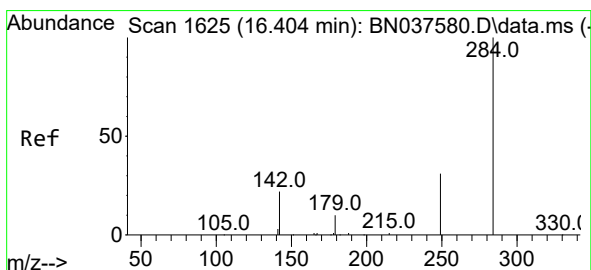
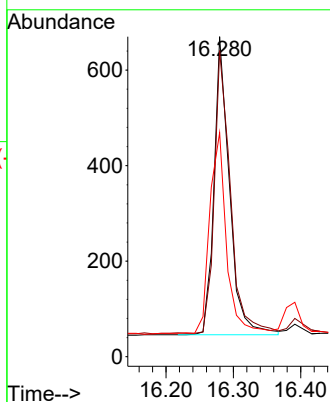
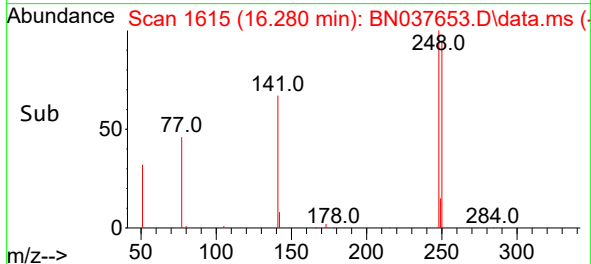
Instrument :
BNA_N
ClientSampleId :
PB169421BSD



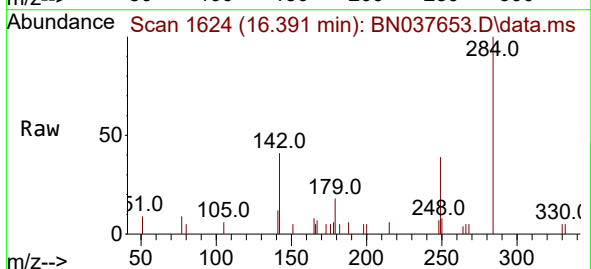
Tgt Ion:248 Resp: 990
Ion Ratio Lower Upper
248 100
250 95.7 78.6 118.0
141 70.0 43.7 65.5

Manual Integrations
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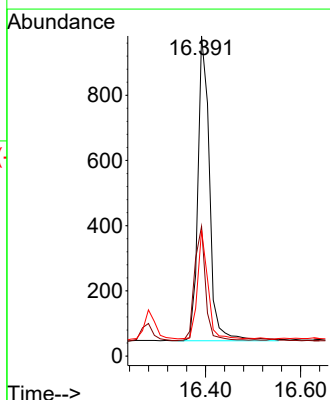
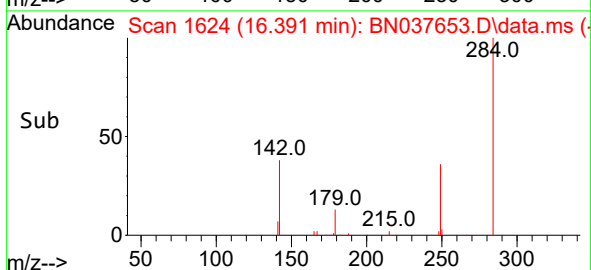
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025

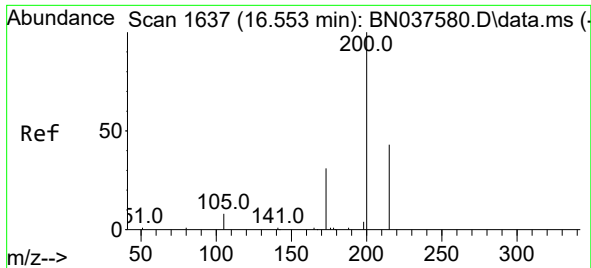


#22
Hexachlorobenzene
Concen: 0.399 ng
RT: 16.391 min Scan# 1624
Delta R.T. -0.013 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30



Tgt Ion:284 Resp: 1594
Ion Ratio Lower Upper
284 100
142 35.4 29.8 44.6
249 31.6 26.0 39.0





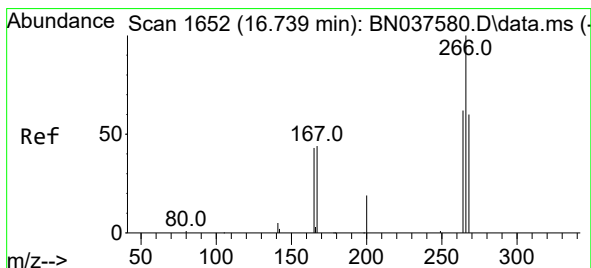
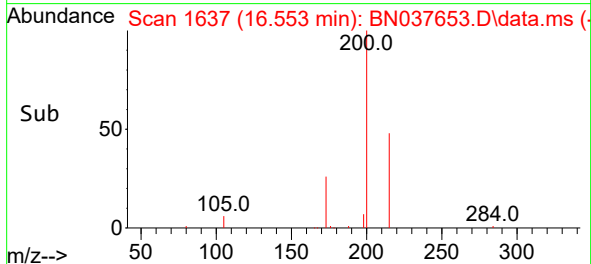
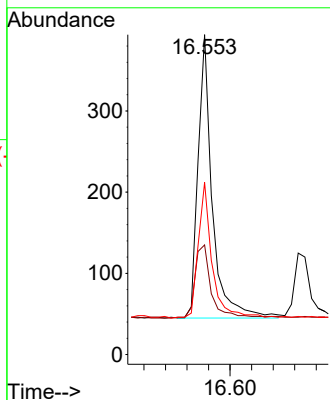
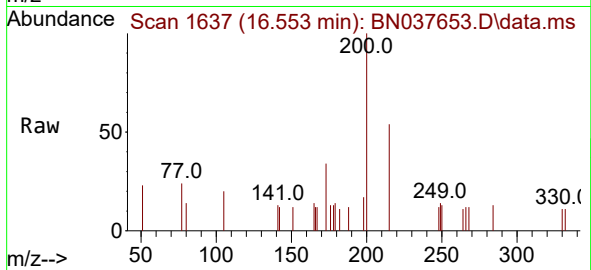
#23
Atrazine
Concen: 0.403 ng
RT: 16.553 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

Instrument :
BNA_N
ClientSampleId :
PB169421BSD

Tgt Ion:200 Resp: 64
Ion Ratio Lower Upper
200 100
173 34.3 31.0 46.4
215 53.8 39.4 59.0

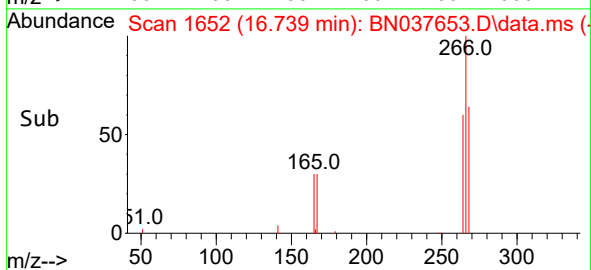
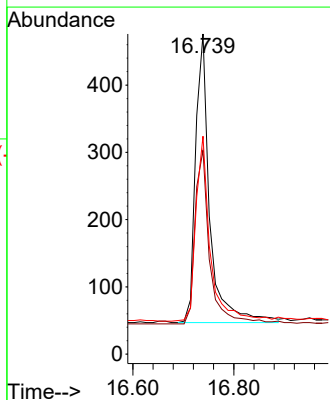
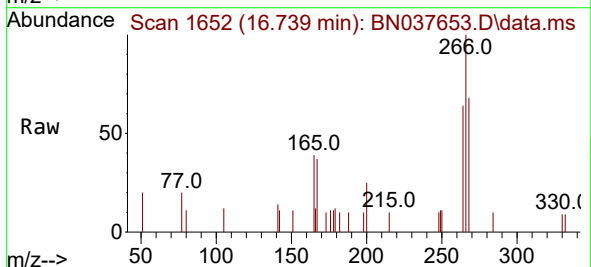
Manual Integrations
APPROVED

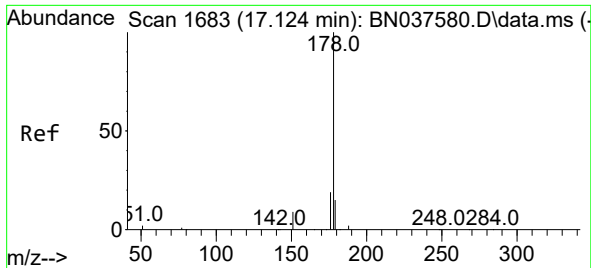
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025



#24
Pentachlorophenol
Concen: 0.601 ng
RT: 16.739 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

Tgt Ion:266 Resp: 842
Ion Ratio Lower Upper
266 100
264 61.5 49.6 74.4
268 64.8 49.2 73.8





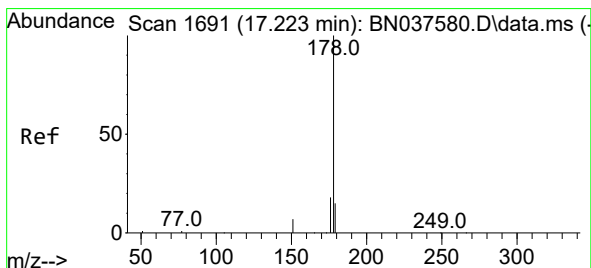
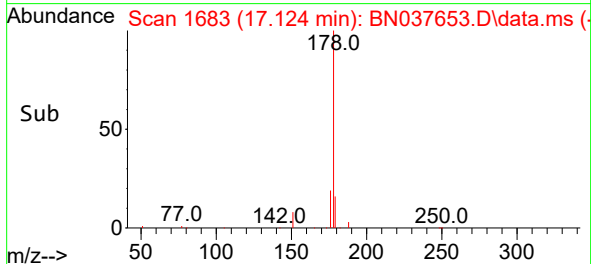
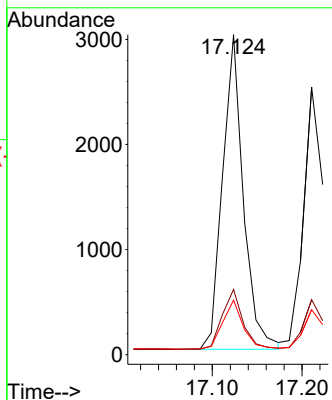
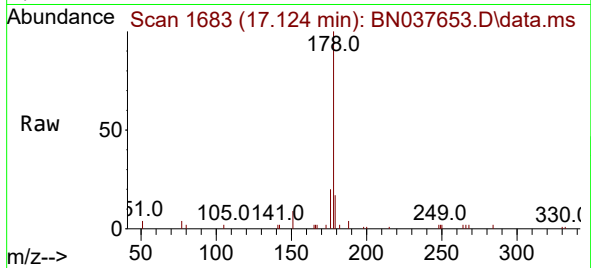
#25
Phenanthrene
Concen: 0.353 ng
RT: 17.124 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

Instrument :
BNA_N
ClientSampleId :
PB169421BSD

Tgt Ion:	178	Resp:	481
Ion Ratio	Lower	Upper	
178	100		
176	19.2	15.0	22.6
179	15.6	12.3	18.5

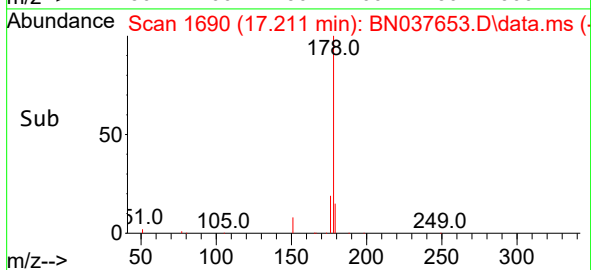
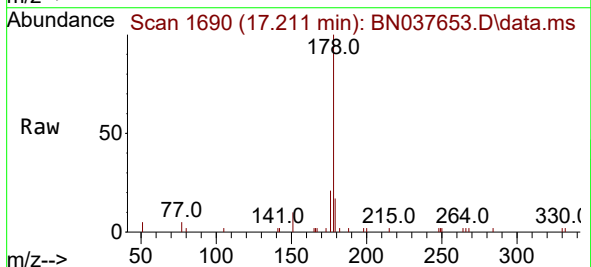
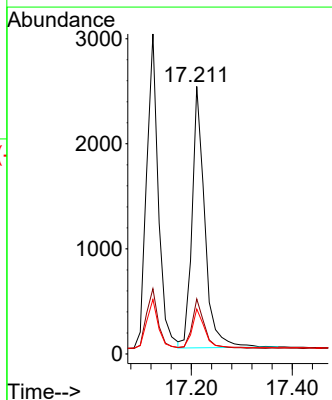
Manual Integrations
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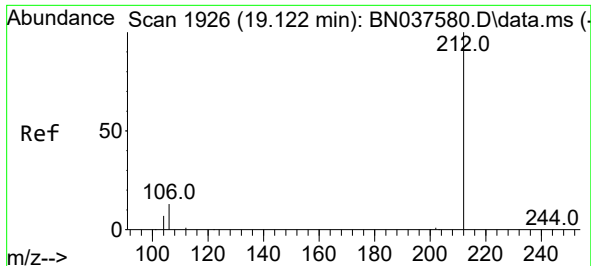
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025



#26
Anthracene
Concen: 0.360 ng
RT: 17.211 min Scan# 1690
Delta R.T. -0.012 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

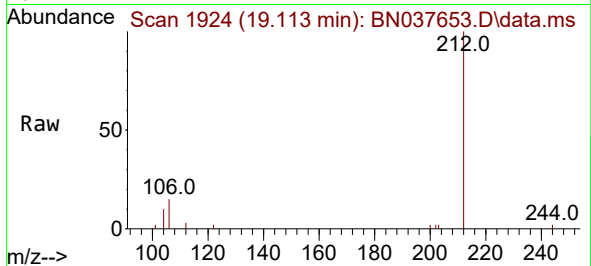
Tgt Ion:	178	Resp:	4337
Ion Ratio	Lower	Upper	
178	100		
176	18.6	14.7	22.1
179	14.8	12.3	18.5





#27
Fluoranthene-d10
Concen: 0.320 ng
RT: 19.113 min Scan# 1926
Delta R.T. -0.009 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

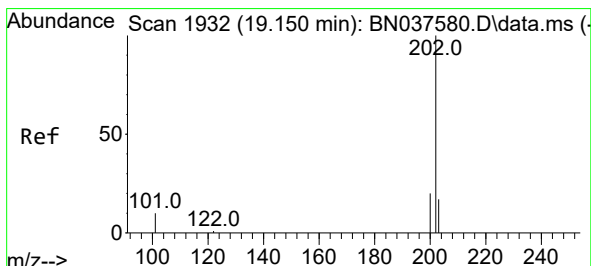
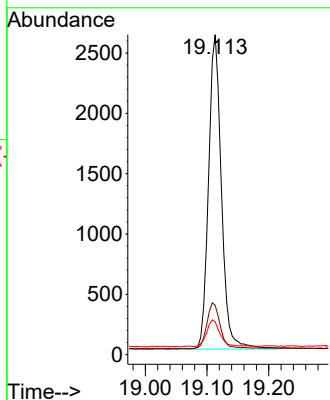
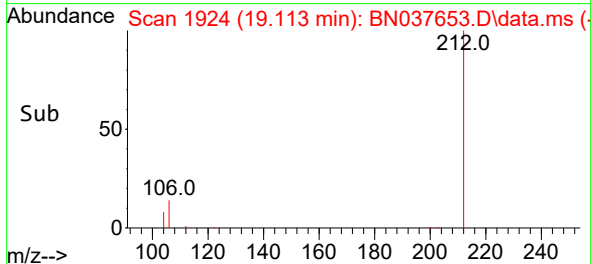
Instrument :
BNA_N
ClientSampleId :
PB169421BSD



Tgt Ion:212 Resp: 3770
Ion Ratio Lower Upper
212 100
106 15.0 11.5 17.3
104 8.7 6.6 9.8

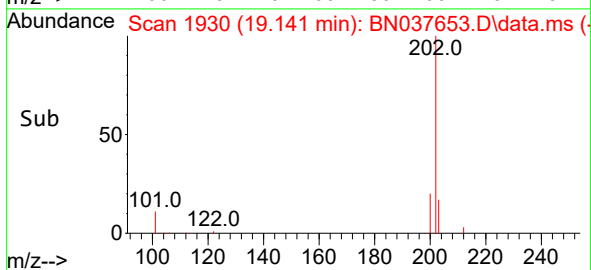
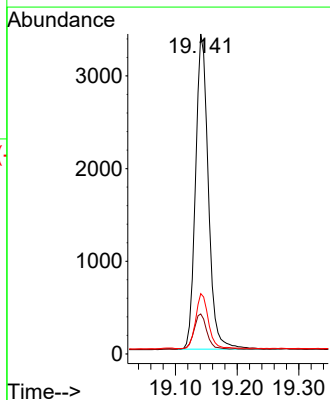
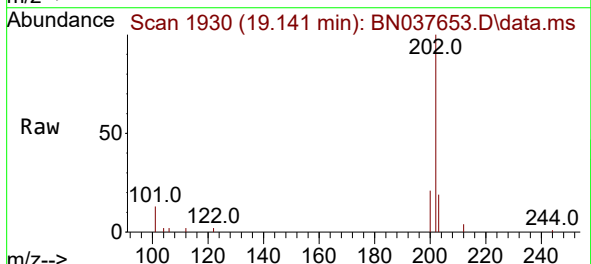
Manual Integrations
APPROVED

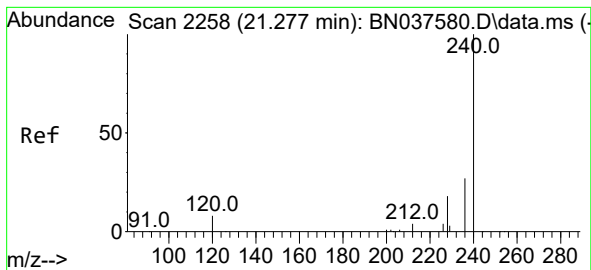
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025



#28
Fluoranthene
Concen: 0.315 ng
RT: 19.141 min Scan# 1930
Delta R.T. -0.009 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

Tgt Ion:202 Resp: 4922
Ion Ratio Lower Upper
202 100
101 11.5 9.0 13.6
203 17.2 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: BN037653.D

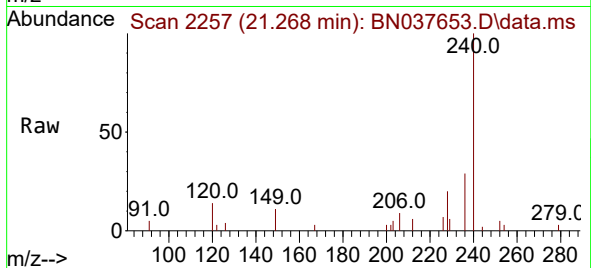
Acq: 28 Aug 2025 12:30

Instrument :

BNA_N

ClientSampleId :

PB169421BSD



Tgt Ion:240 Resp: 345

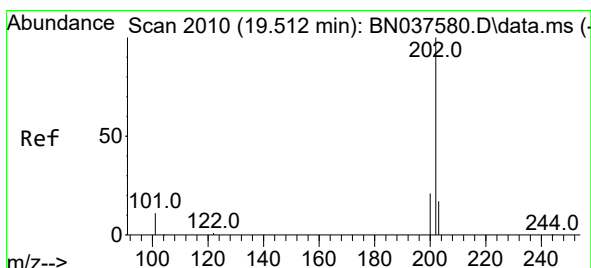
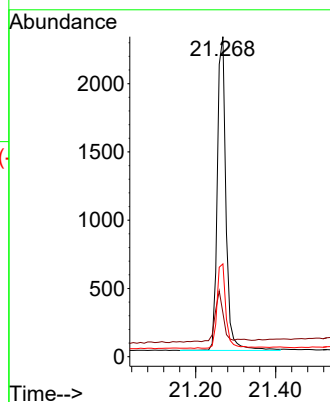
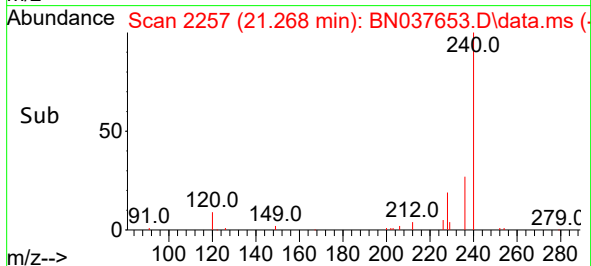
Ion	Ratio	Lower	Upper
240	100		
120	13.7	8.9	13.3
236	29.0	22.6	33.8

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/03/2025

Supervised By :Jagrut Upadhyay 09/03/2025



#30

Pyrene

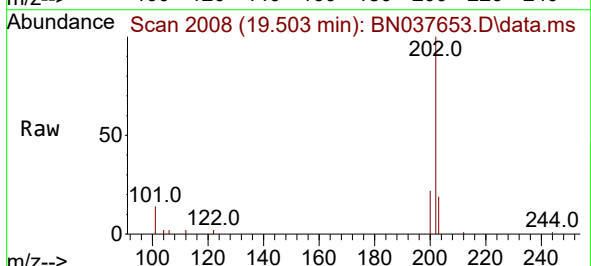
Concen: 0.367 ng

RT: 19.503 min Scan# 2008

Delta R.T. -0.009 min

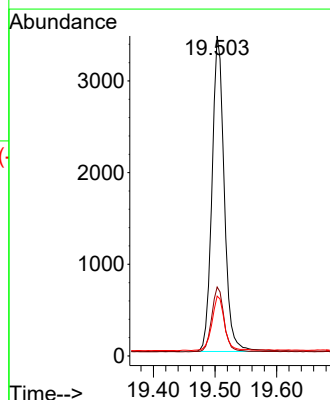
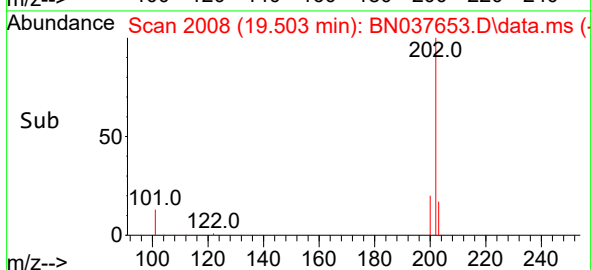
Lab File: BN037653.D

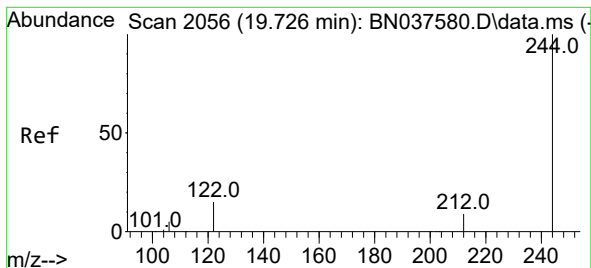
Acq: 28 Aug 2025 12:30



Tgt Ion:202 Resp: 4739

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.6	25.0
203	17.5	14.3	21.5





#31

Terphenyl-d14

Concen: 0.388 ng

RT: 19.717 min Scan# 2056

Delta R.T. -0.009 min

Lab File: BN037653.D

Acq: 28 Aug 2025 12:30

Instrument :

BNA_N

ClientSampleId :

PB169421BSD

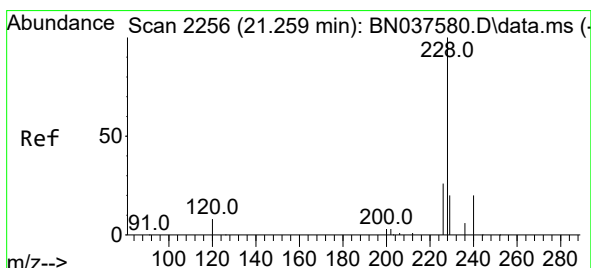
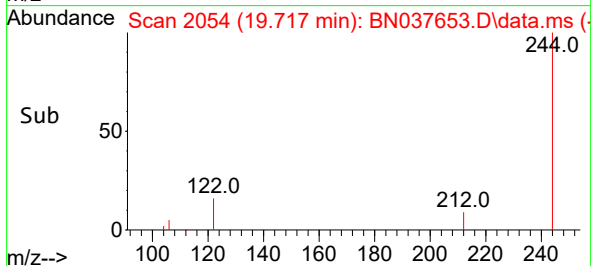
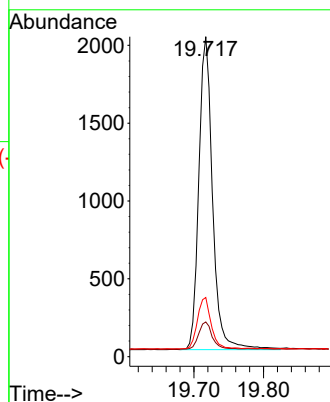
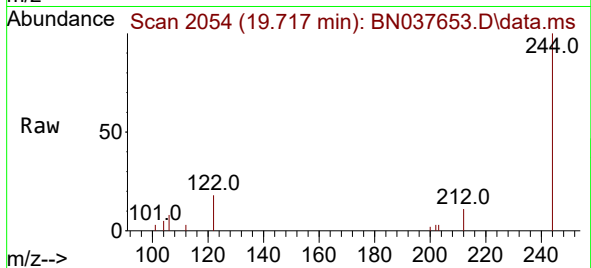
Tgt Ion:244	Resp:	275
Ion Ratio	Lower	Upper
244	100	
212	10.8	8.2 12.2
122	18.5	13.2 19.8

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#32

Benzo(a)anthracene

Concen: 0.370 ng

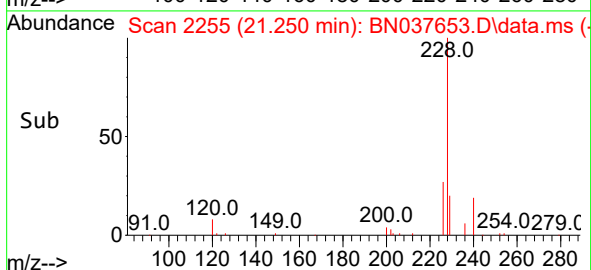
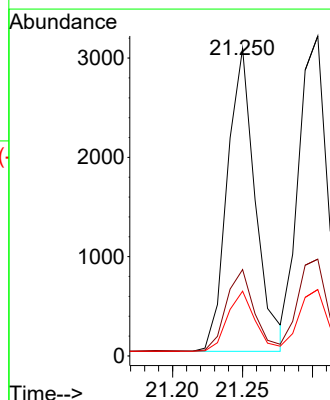
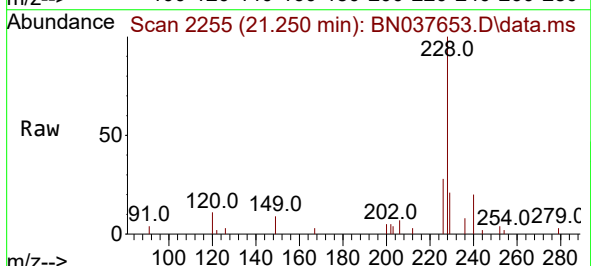
RT: 21.250 min Scan# 2255

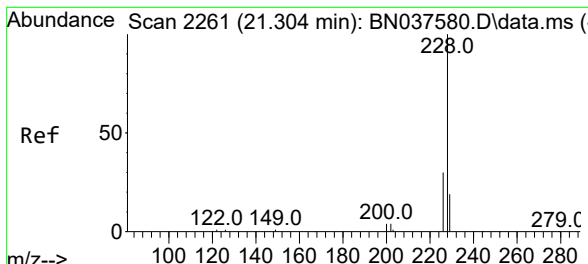
Delta R.T. -0.009 min

Lab File: BN037653.D

Acq: 28 Aug 2025 12:30

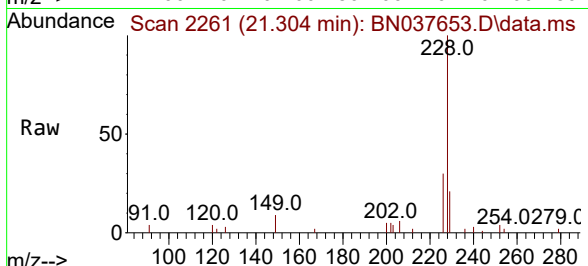
Tgt Ion:228	Resp:	4262
Ion Ratio	Lower	Upper
228	100	
226	28.1	21.5 32.3
229	21.1	16.5 24.7





#33
Chrysene
Concen: 0.374 ng
RT: 21.304 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

Instrument :
BNA_N
ClientSampleId :
PB169421BSD

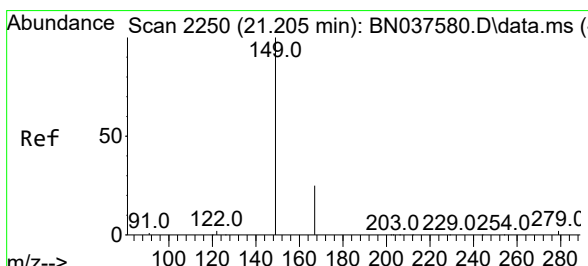
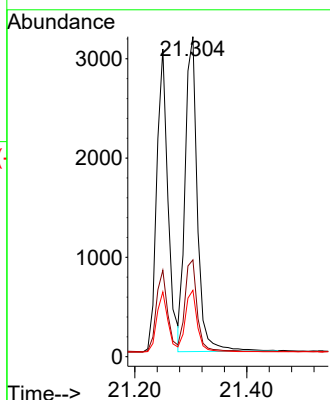
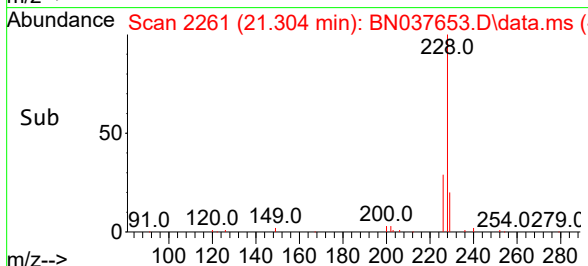


Tgt Ion: 228 Resp: 4808

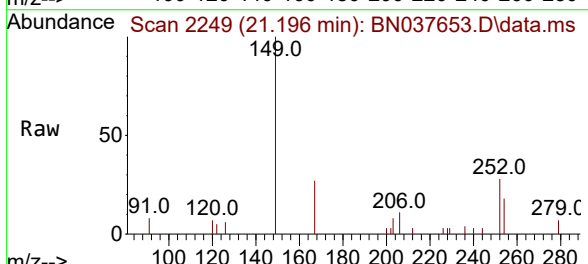
Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.9	37.3
229	20.8	15.8	23.8

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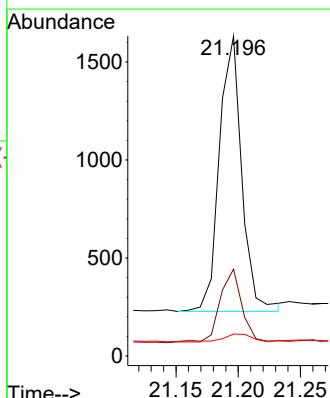
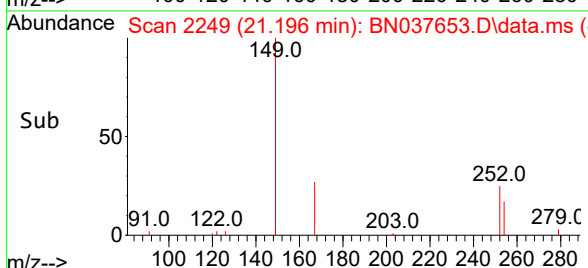


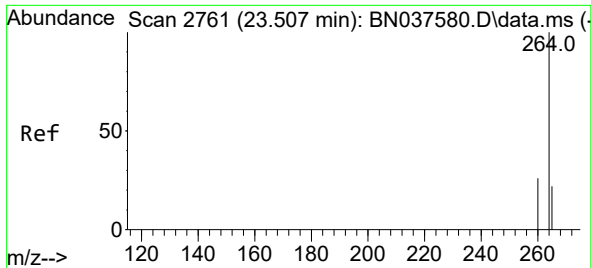
#34
Bis(2-ethylhexyl)phthalate
Concen: 0.371 ng
RT: 21.196 min Scan# 2249
Delta R.T. -0.009 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30



Tgt Ion: 149 Resp: 1764

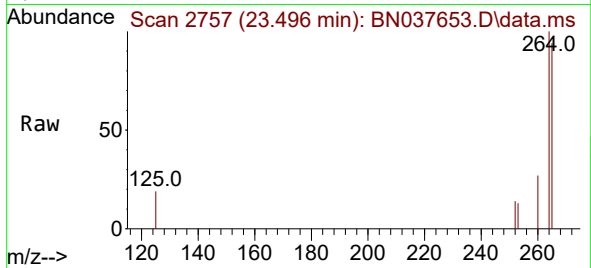
Ion	Ratio	Lower	Upper
149	100		
167	26.4	20.5	30.7
279	3.6	2.6	4.0





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.496 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BN037653.D
 Acq: 28 Aug 2025 12:30

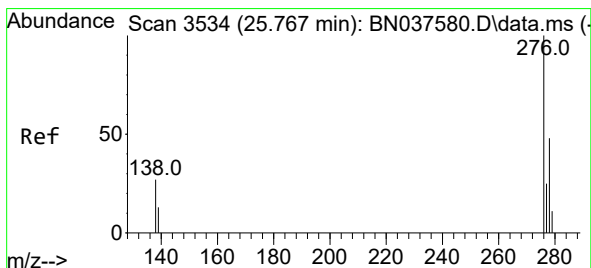
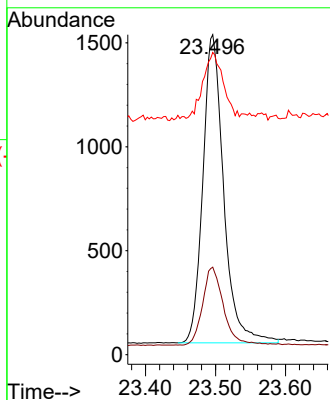
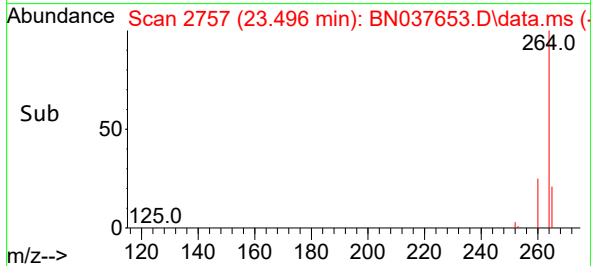
Instrument :
 BNA_N
 ClientSampleId :
 PB169421BSD



Tgt Ion:264 Resp: 3064
 Ion Ratio Lower Upper
 264 100
 260 27.4 21.6 32.4
 265 94.5 48.2 72.4

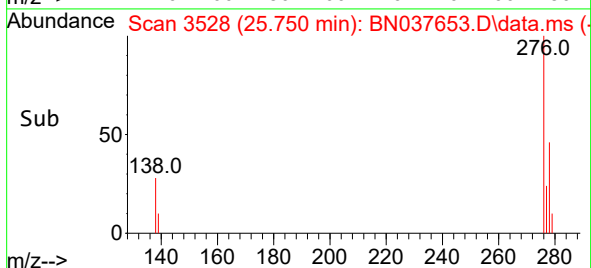
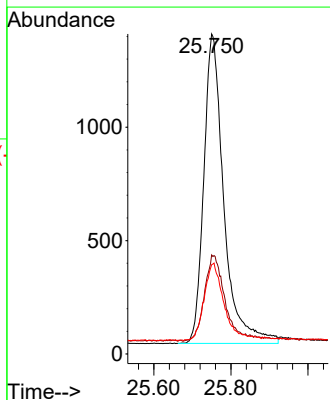
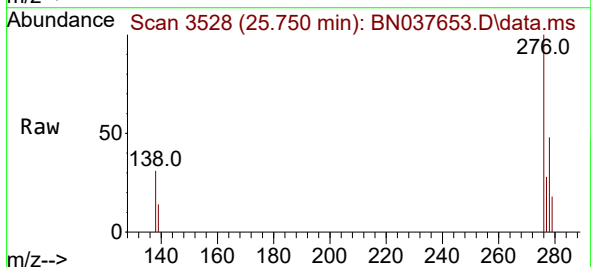
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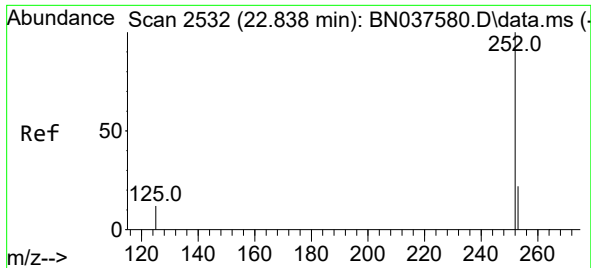
Reviewed By :Rahul Chavli 09/03/2025
 Supervised By :Jagrut Upadhyay 09/03/2025



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.380 ng
 RT: 25.750 min Scan# 3528
 Delta R.T. -0.017 min
 Lab File: BN037653.D
 Acq: 28 Aug 2025 12:30

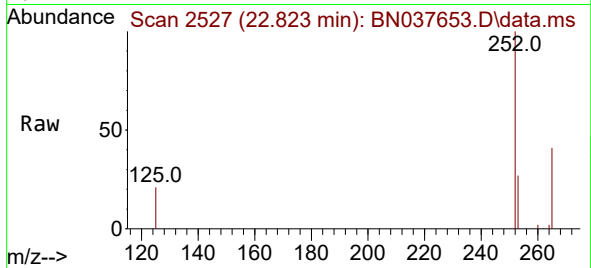
Tgt Ion:276 Resp: 4912
 Ion Ratio Lower Upper
 276 100
 138 28.0 23.3 34.9
 277 23.8 19.5 29.3





#37
Benzo(b)fluoranthene
Concen: 0.401 ng
RT: 22.823 min Scan# 21
Delta R.T. -0.014 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

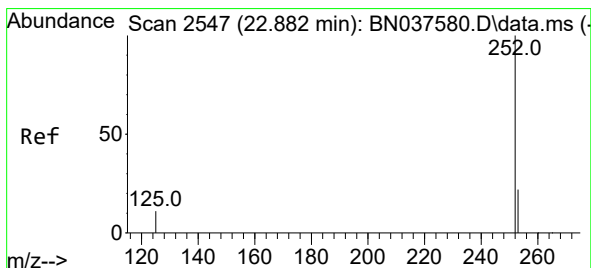
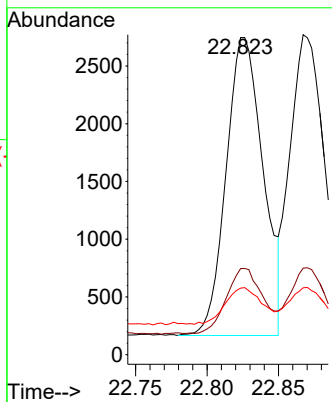
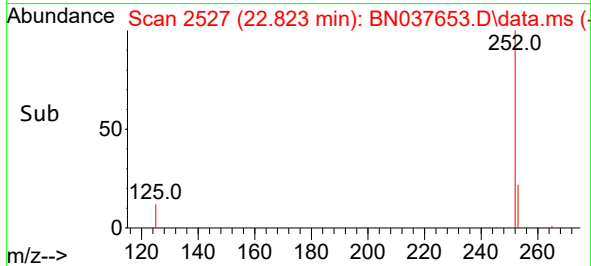
Instrument :
BNA_N
ClientSampleId :
PB169421BSD



Tgt Ion:252 Resp: 4652
Ion Ratio Lower Upper
252 100
253 27.1 20.0 30.0
125 21.0 13.8 20.6

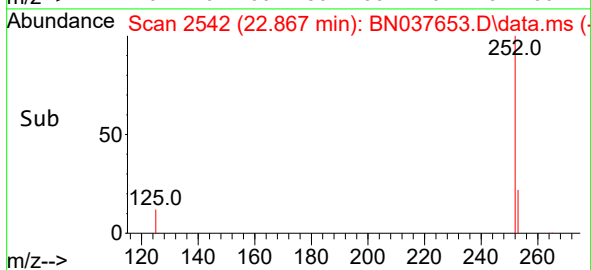
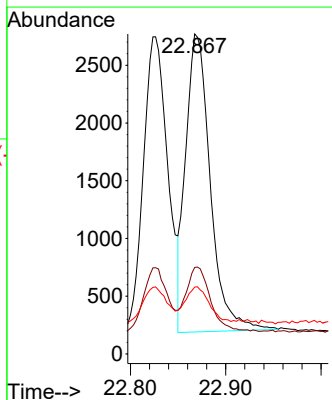
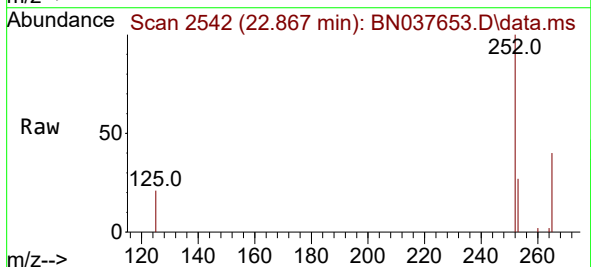
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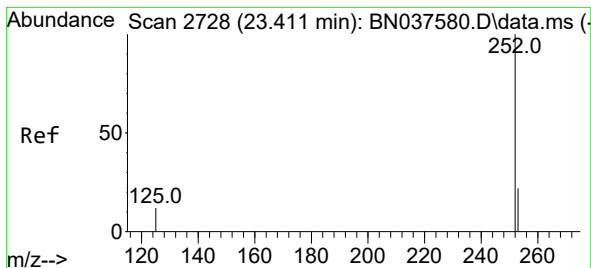
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025



#38
Benzo(k)fluoranthene
Concen: 0.353 ng
RT: 22.867 min Scan# 2542
Delta R.T. -0.014 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

Tgt Ion:252 Resp: 4628
Ion Ratio Lower Upper
252 100
253 27.1 19.9 29.9
125 20.9 15.0 22.6





#39

Benzo(a)pyrene

Concen: 0.400 ng

RT: 23.399 min Scan# 21

Delta R.T. -0.012 min

Lab File: BN037653.D

Acq: 28 Aug 2025 12:30

Instrument :

BNA_N

ClientSampleId :

PB169421BSD

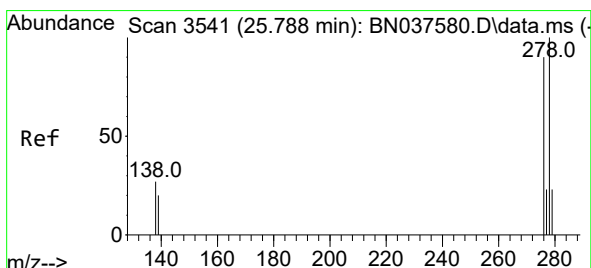
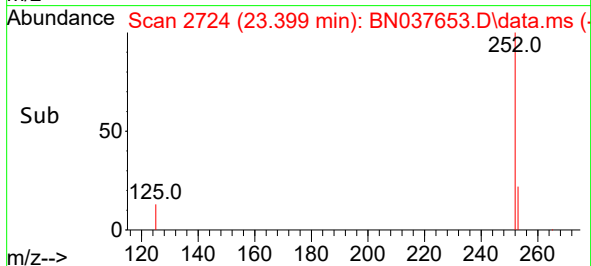
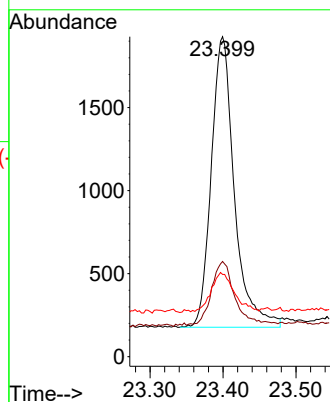
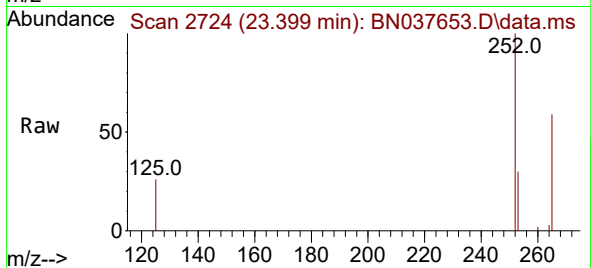
Tgt Ion:	252	Resp:	3850
Ion Ratio	Lower	Upper	
252	100		
253	29.7	21.6	32.4
125	25.7	16.8	25.2

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#40

Dibenzo(a,h)anthracene

Concen: 0.355 ng

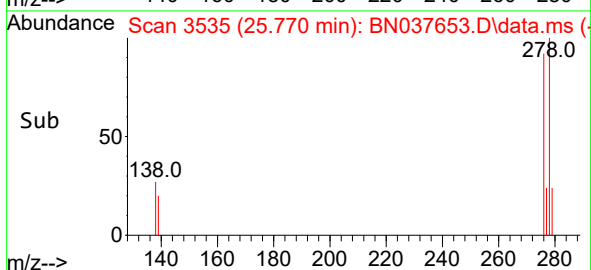
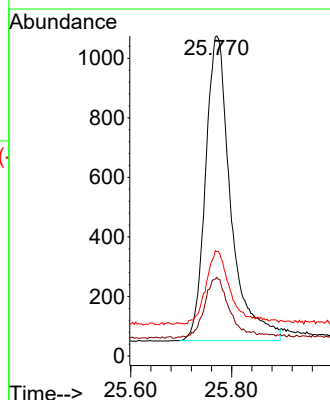
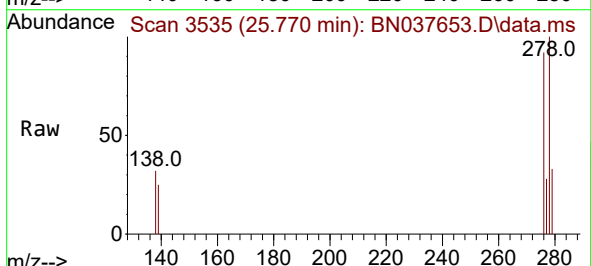
RT: 25.770 min Scan# 3535

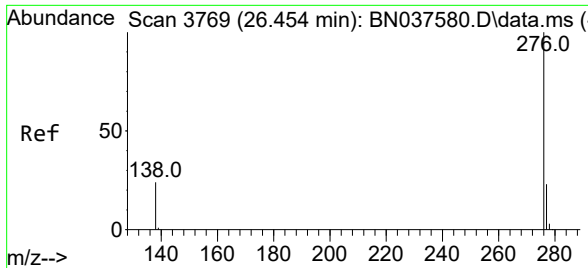
Delta R.T. -0.017 min

Lab File: BN037653.D

Acq: 28 Aug 2025 12:30

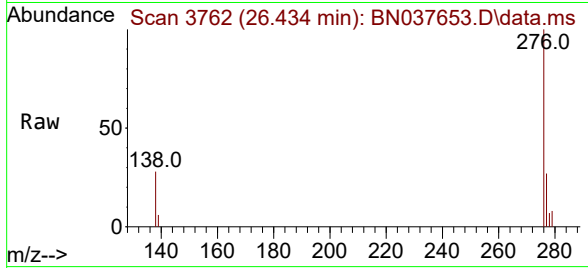
Tgt Ion:	278	Resp:	3559
Ion Ratio	Lower	Upper	
278	100		
139	24.6	18.3	27.5
279	32.7	22.5	33.7





#41
Benzo(g,h,i)perylene
Concen: 0.413 ng
RT: 26.434 min Scan# 31
Delta R.T. -0.020 min
Lab File: BN037653.D
Acq: 28 Aug 2025 12:30

Instrument :
BNA_N
ClientSampleId :
PB169421BSD



Tgt Ion:276 Resp: 4360
Ion Ratio Lower Upper
276 100
277 26.7 21.0 31.4
138 28.4 21.7 32.5

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