

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082825\
 Data File : BN037652.D
 Acq On : 28 Aug 2025 11:54
 Operator : RC/JU
 Sample : PB169421BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB169421BS

Manual Integrations
 APPROVED

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

Quant Time: Aug 28 12:22:50 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	2769	0.400	ng	0.00
7) Naphthalene-d8	10.488	136	6405	0.400	ng	-0.01
13) Acenaphthene-d10	14.345	164	2792	0.400	ng	0.00
19) Phenanthrene-d10	17.087	188	4991	0.400	ng	0.00
29) Chrysene-d12	21.268	240	3590	0.400	ng	0.00
35) Perylene-d12	23.496	264	3204	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.305	112	1994	0.318	ng	0.00
5) Phenol-d6	6.872	99	2198	0.291	ng	0.00
8) Nitrobenzene-d5	8.843	82	1607	0.356	ng	-0.01
11) 2-Methylnaphthalene-d10	12.081	152	2752m	0.316	ng	0.00
14) 2,4,6-Tribromophenol	15.833	330	372	0.304	ng	0.00
15) 2-Fluorobiphenyl	12.968	172	6111	0.378	ng	0.00
27) Fluoranthene-d10	19.113	212	3719	0.283	ng	0.00
31) Terphenyl-d14	19.717	244	2658	0.360	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	799	0.302	ng	# 75
3) n-Nitrosodimethylamine	3.536	42	1167	0.345	ng	97
6) bis(2-Chloroethyl)ether	7.132	93	2254	0.331	ng	96
9) Naphthalene	10.541	128	5529	0.324	ng	99
10) Hexachlorobutadiene	10.840	225	1461	0.351	ng	# 100
12) 2-Methylnaphthalene	12.157	142	2982	0.279	ng	99
16) Acenaphthylene	14.056	152	4487	0.359	ng	100
17) Acenaphthene	14.398	154	2726	0.320	ng	99
18) Fluorene	15.393	166	3517	0.316	ng	100
20) 4,6-Dinitro-2-methylph...	15.467	198	194	0.395	ng	94
21) 4-Bromophenyl-phenylether	16.280	248	1025	0.327	ng	# 88
22) Hexachlorobenzene	16.391	284	1647	0.370	ng	97
23) Atrazine	16.553	200	646	0.364	ng	95
24) Pentachlorophenol	16.739	266	833	0.533	ng	99
25) Phenanthrene	17.124	178	4916	0.324	ng	99
26) Anthracene	17.211	178	4311	0.321	ng	100
28) Fluoranthene	19.141	202	4833	0.277	ng	99
30) Pyrene	19.503	202	4645	0.346	ng	99
32) Benzo(a)anthracene	21.250	228	4093	0.341	ng	99
33) Chrysene	21.295	228	4542	0.340	ng	99
34) Bis(2-ethylhexyl)phtha...	21.196	149	1759	0.355	ng	99
36) Indeno(1,2,3-cd)pyrene	25.750	276	4546	0.337	ng	99
37) Benzo(b)fluoranthene	22.824	252	4267	0.351	ng	94
38) Benzo(k)fluoranthene	22.867	252	4412	0.322	ng	94
39) Benzo(a)pyrene	23.397	252	3577	0.355	ng	# 91
40) Dibenzo(a,h)anthracene	25.768	278	3387	0.323	ng	95
41) Benzo(g,h,i)perylene	26.431	276	4128	0.374	ng	97

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

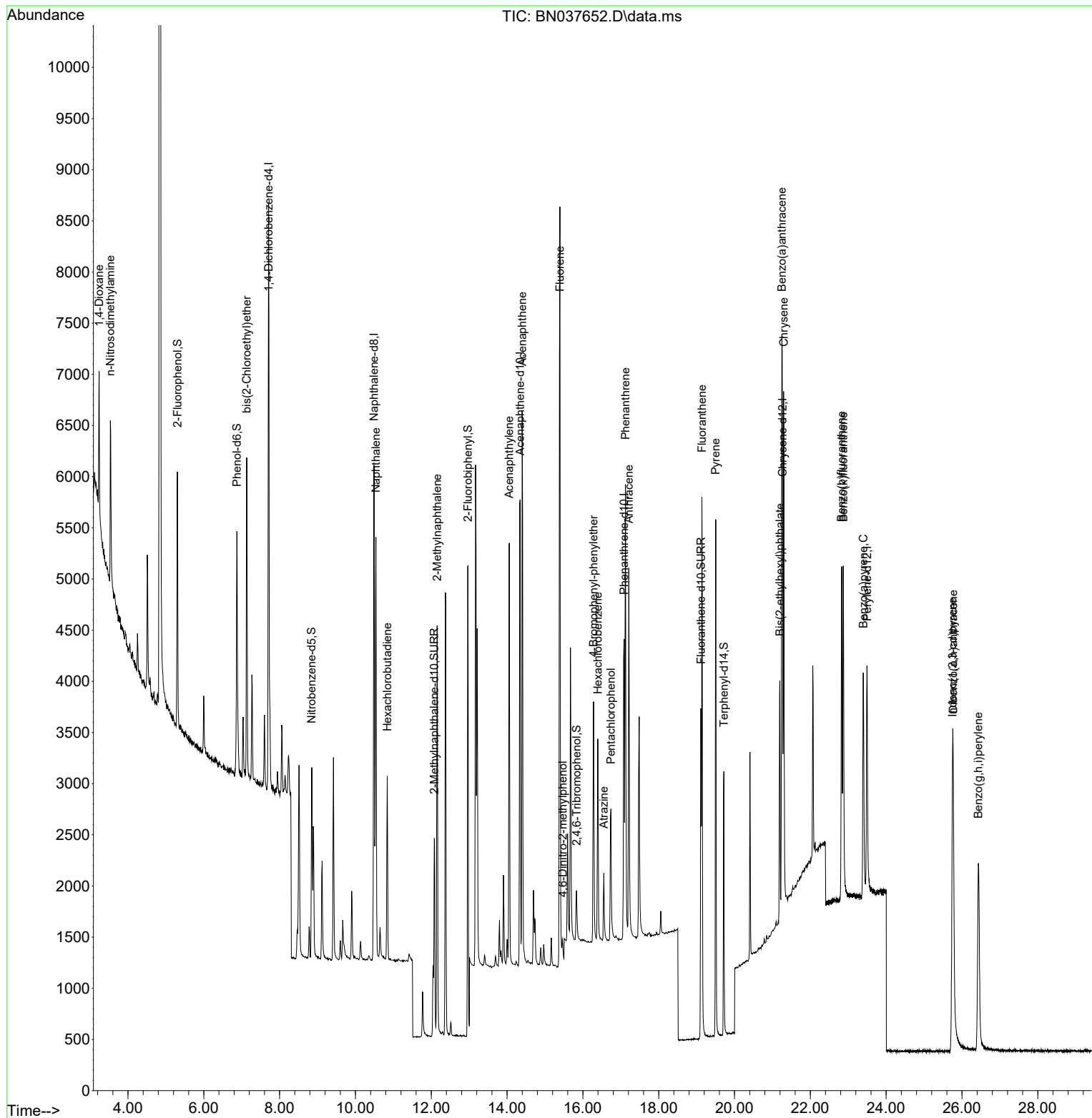
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082825\
 Data File : BN037652.D
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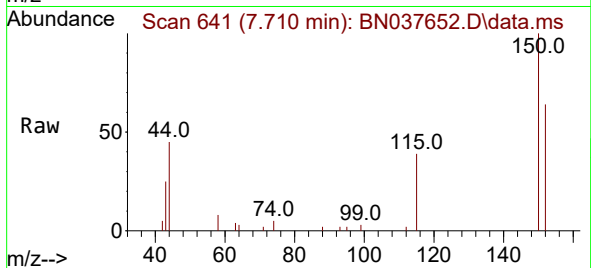
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.710 min Scan# 64
Delta R.T. -0.007 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

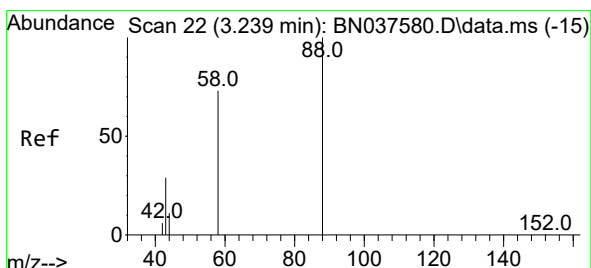
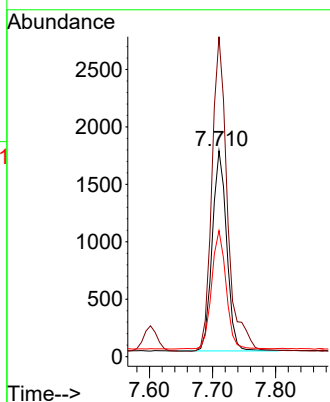
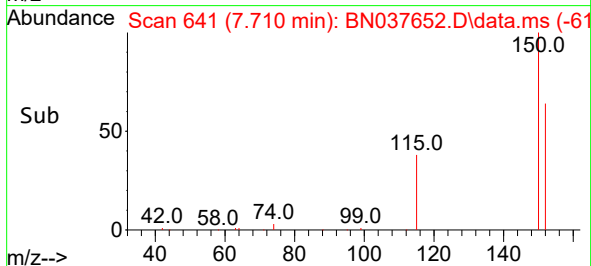
Instrument :
BNA_N
ClientSampleId :
PB169421BS



Tgt Ion:152 Resp: 2769
Ion Ratio Lower Upper
152 100
150 155.5 122.2 183.4
115 61.2 49.8 74.6

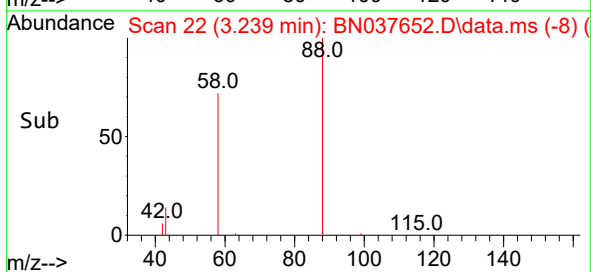
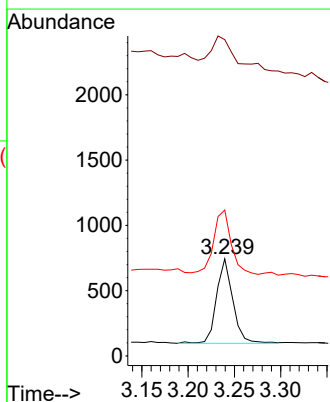
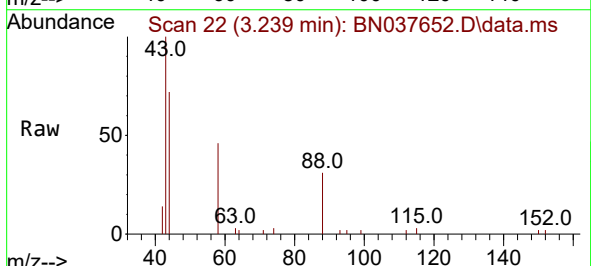
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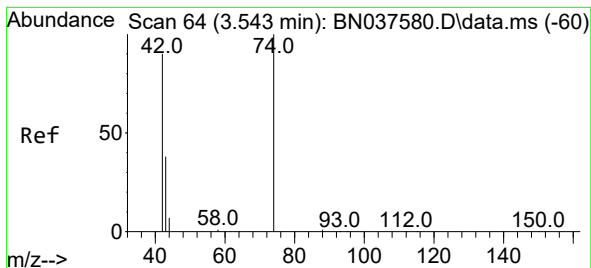
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025



#2
1,4-Dioxane
Concen: 0.302 ng
RT: 3.239 min Scan# 22
Delta R.T. 0.000 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

Tgt Ion: 88 Resp: 799
Ion Ratio Lower Upper
88 100
43 72.1 25.8 38.6#
58 81.7 61.2 91.8





#3

n-Nitrosodimethylamine

Concen: 0.345 ng

RT: 3.536 min Scan# 61

Delta R.T. -0.007 min

Lab File: BN037652.D

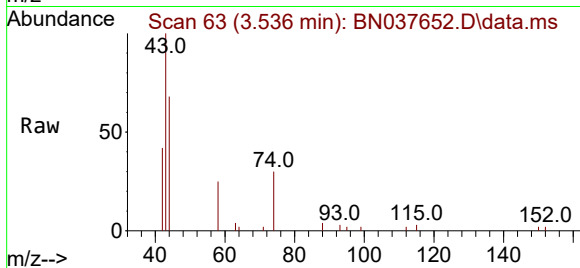
Acq: 28 Aug 2025 11:54

Instrument :

BNA_N

ClientSampleId :

PB169421BS



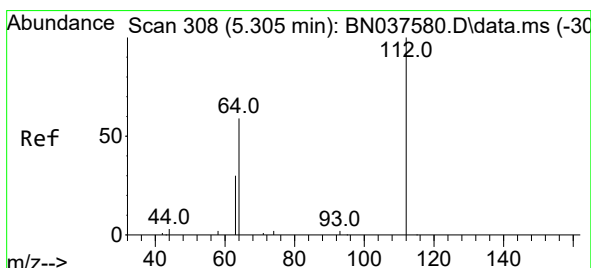
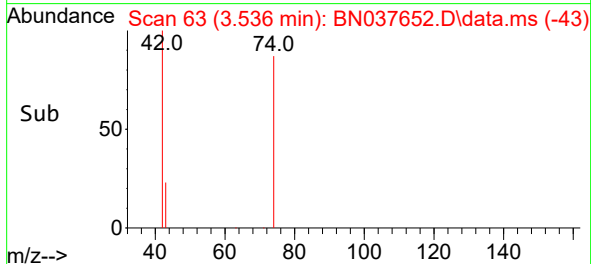
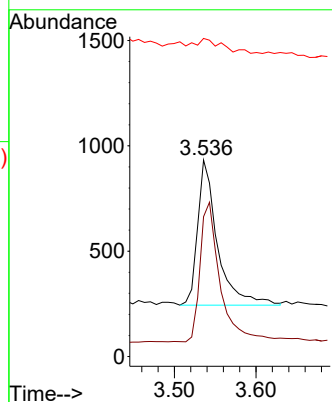
Tgt Ion:	42	Ratio	100	Lower	Upper
42	100				
74	99.9		82.0	123.0	
44	11.1		7.9	11.9	

Manual Integrations

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#4

2-Fluorophenol

Concen: 0.318 ng

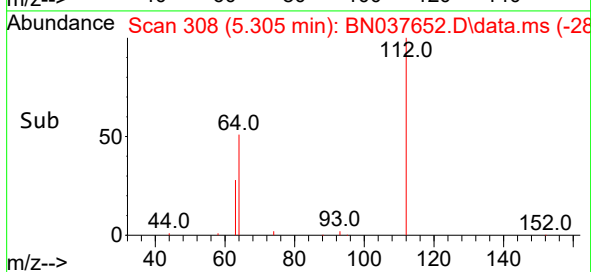
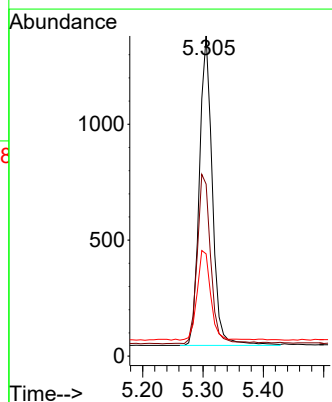
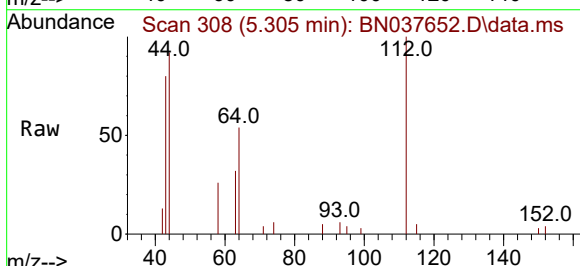
RT: 5.305 min Scan# 308

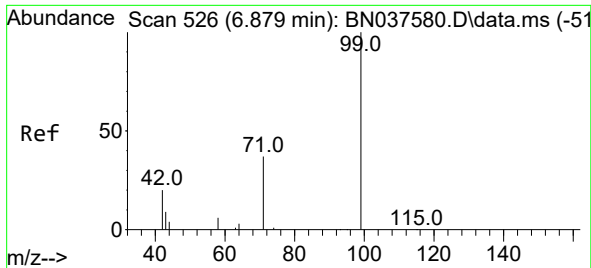
Delta R.T. 0.000 min

Lab File: BN037652.D

Acq: 28 Aug 2025 11:54

Tgt Ion:	112	Ratio	100	Lower	Upper
112	100				
64	57.0		44.9	67.3	
63	30.1		23.4	35.2	





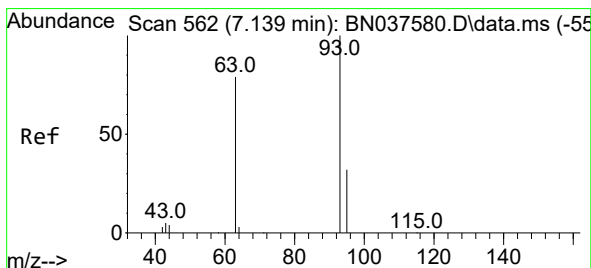
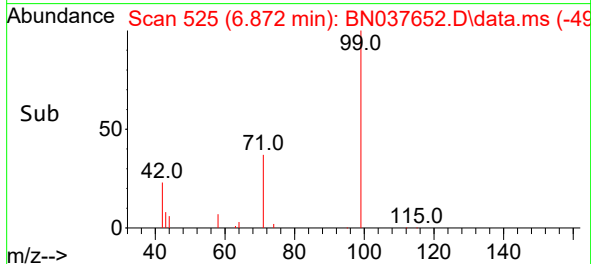
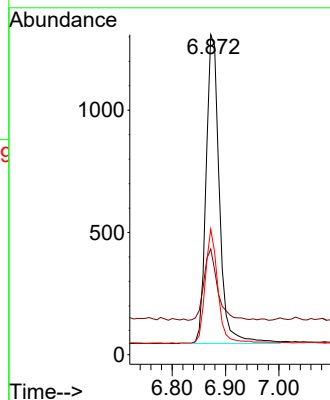
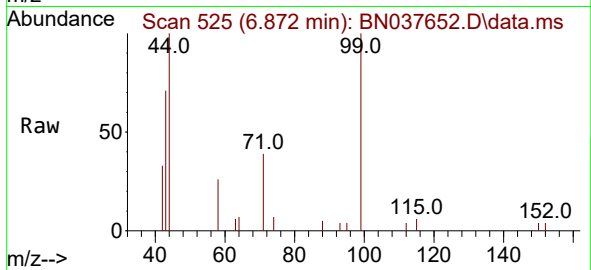
#5
Phenol-d6
Concen: 0.291 ng
RT: 6.872 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

Instrument :
BNA_N
ClientSampleId :
PB169421BS

Tgt Ion: 99 Resp: 2198
Ion Ratio Lower Upper
99 100
42 23.7 18.5 27.7
71 35.0 28.6 42.8

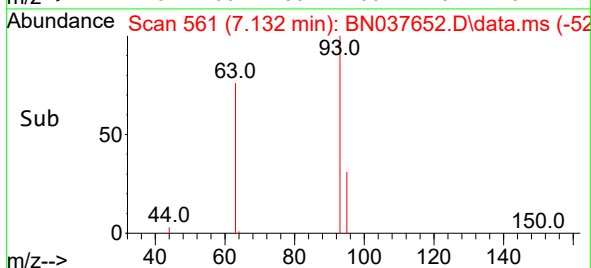
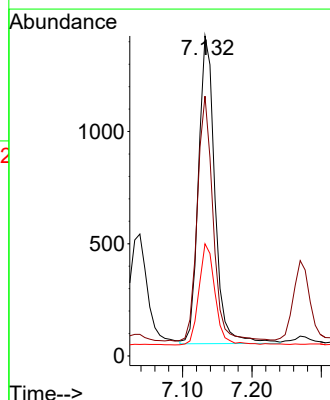
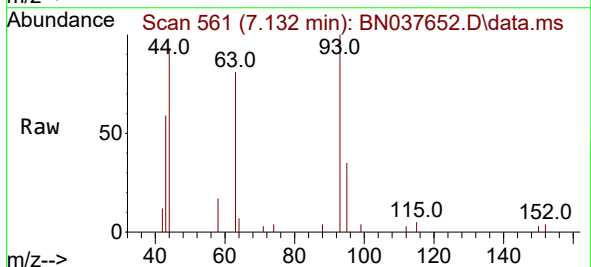
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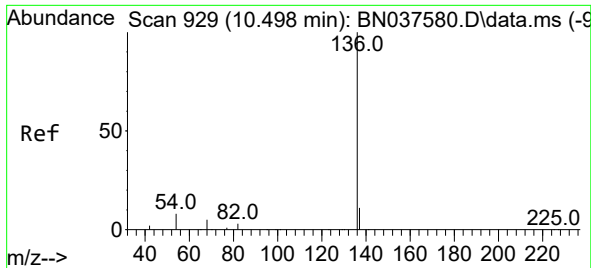
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025



#6
bis(2-Chloroethyl)ether
Concen: 0.331 ng
RT: 7.132 min Scan# 561
Delta R.T. -0.007 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

Tgt Ion: 93 Resp: 2254
Ion Ratio Lower Upper
93 100
63 76.4 58.0 87.0
95 32.3 24.9 37.3





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.488 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

Instrument :

BNA_N

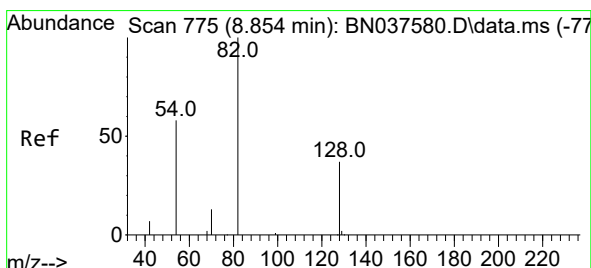
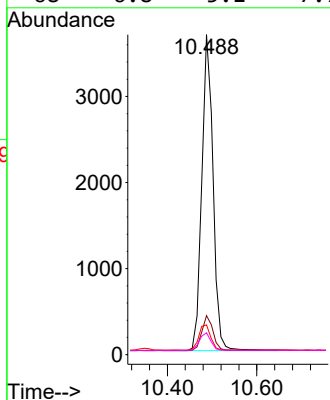
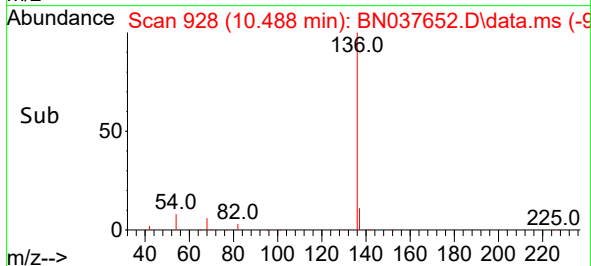
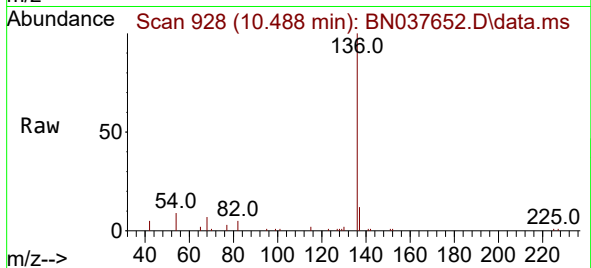
ClientSampleId :

PB169421BS

Tgt Ion:136 Resp: 640
Ion Ratio Lower Upper
136 100
137 12.2 9.5 14.3
54 9.3 7.3 10.9
68 6.8 5.1 7.7

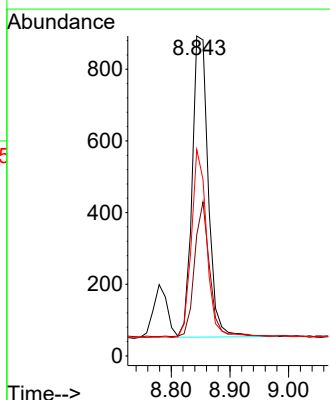
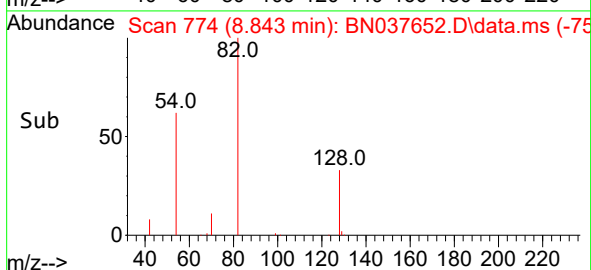
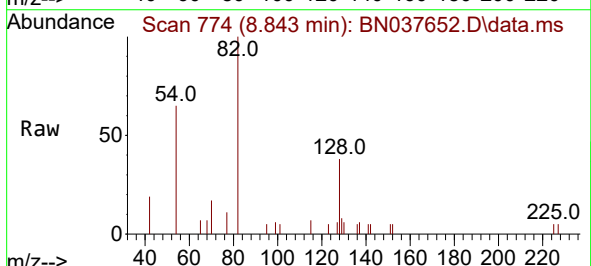
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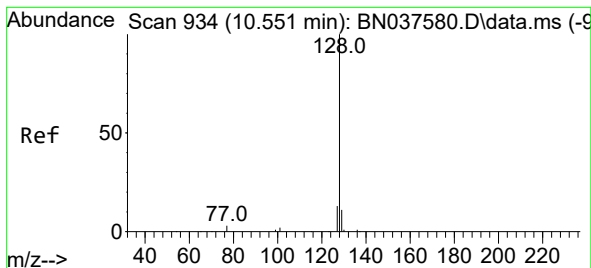
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025



#8
Nitrobenzene-d5
Concen: 0.356 ng
RT: 8.843 min Scan# 774
Delta R.T. -0.010 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

Tgt Ion: 82 Resp: 1607
Ion Ratio Lower Upper
82 100
128 37.8 32.6 48.8
54 64.5 48.9 73.3





#9

Naphthalene

Concen: 0.324 ng

RT: 10.541 min Scan# 91

Delta R.T. -0.010 min

Lab File: BN037652.D

Acq: 28 Aug 2025 11:54

Instrument :

BNA_N

ClientSampleId :

PB169421BS

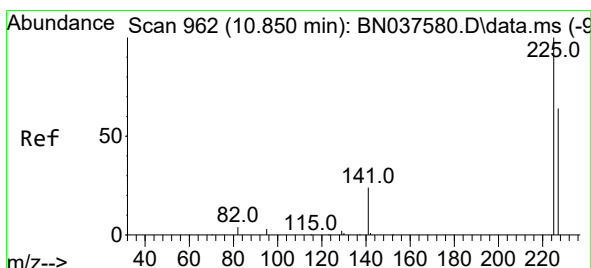
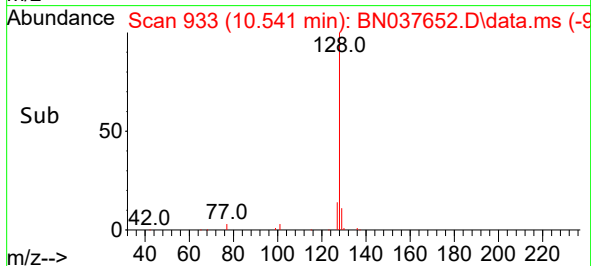
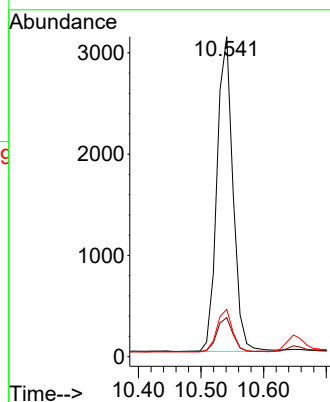
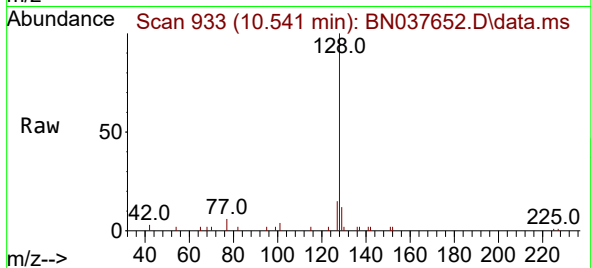
Tgt Ion:	128	Resp:	5529
Ion Ratio	Lower	Upper	
128	100		
129	12.2	9.8	14.6
127	14.8	11.5	17.3

Manual Integrations

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Supervised By :Jagrut Upadhyay 09/03/2025



#10

Hexachlorobutadiene

Concen: 0.351 ng

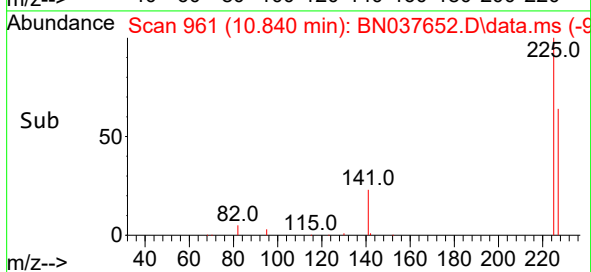
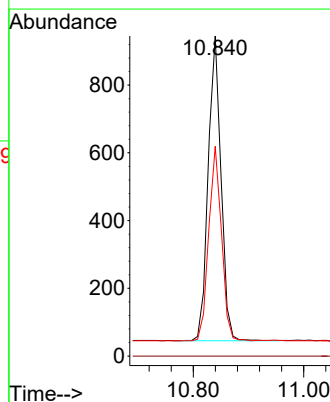
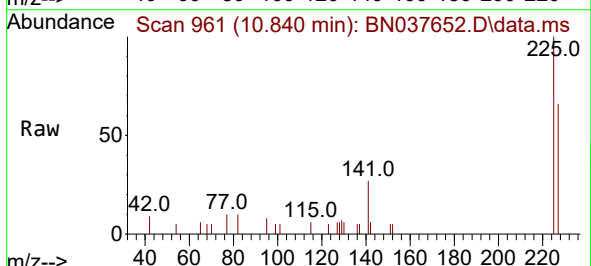
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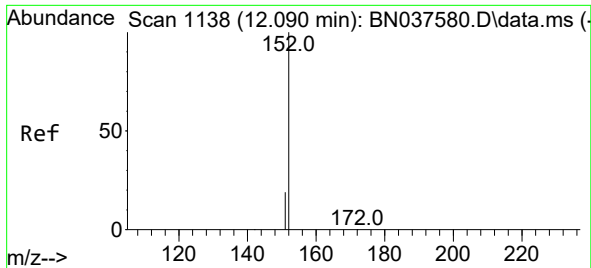
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Lab File: BN037652.D

Acq: 28 Aug 2025 11:54

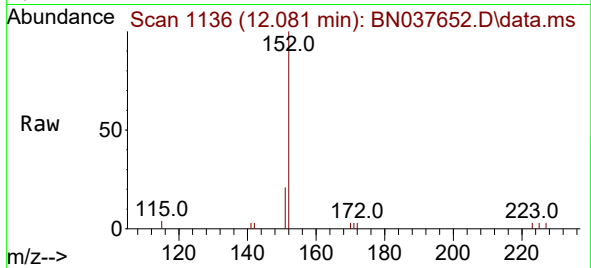
Tgt Ion:	225	Resp:	1461
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.2	50.8	76.2





#11
2-Methylnaphthalene-d10
Concen: 0.316 ng m
RT: 12.081 min Scan# 1136
Delta R.T. -0.010 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

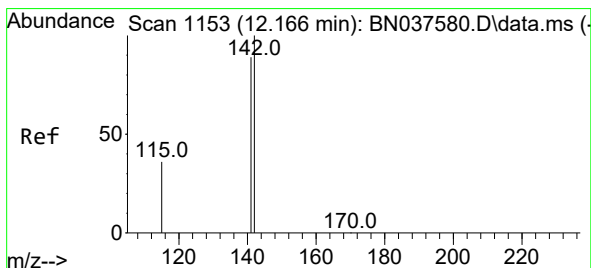
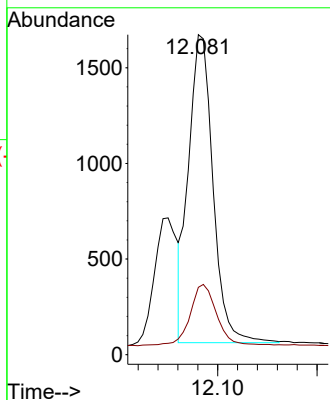
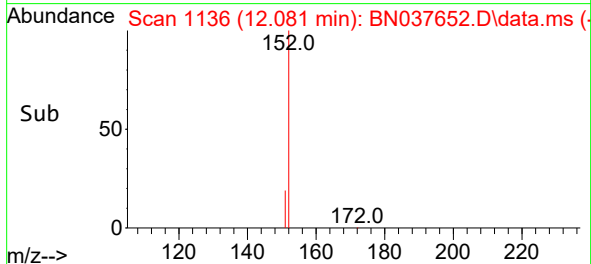
Instrument :
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PB169421BS



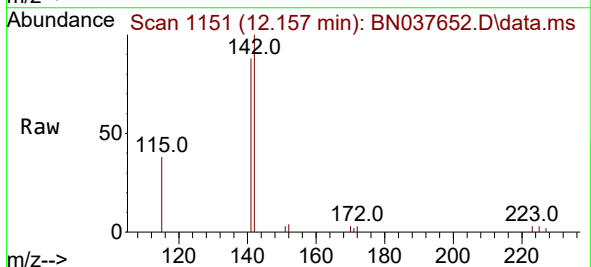
Tgt Ion:152 Resp: 2752
Ion Ratio Lower Upper
152 100
151 22.1 17.3 25.9

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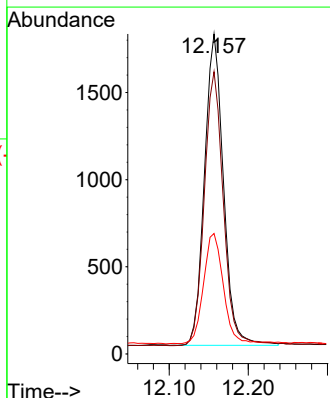
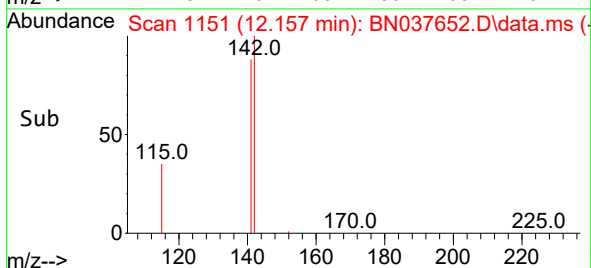
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025

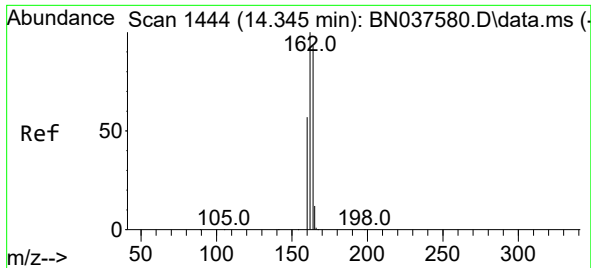


#12
2-Methylnaphthalene
Concen: 0.279 ng
RT: 12.157 min Scan# 1151
Delta R.T. -0.010 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54



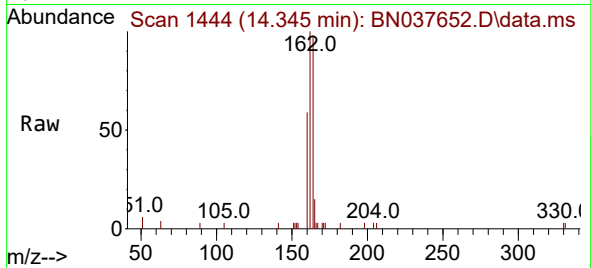
Tgt Ion:142 Resp: 2982
Ion Ratio Lower Upper
142 100
141 88.2 71.4 107.0
115 37.6 30.2 45.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.345 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

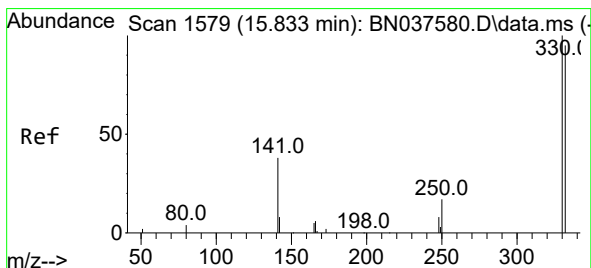
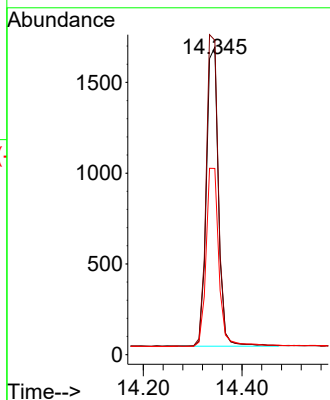
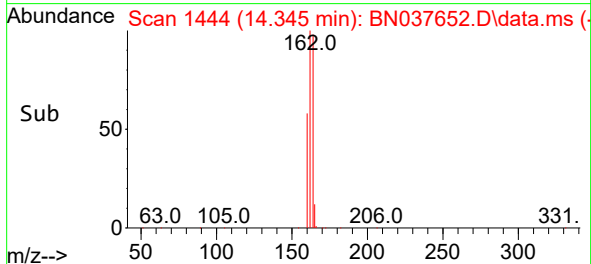
Instrument :
BNA_N
ClientSampleId :
PB169421BS



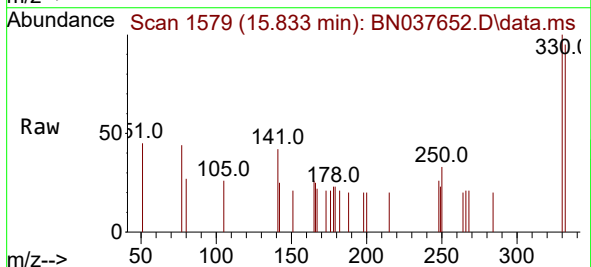
Tgt Ion:164 Resp: 2792
Ion Ratio Lower Upper
164 100
162 102.2 85.5 128.3
160 60.6 49.5 74.3

Manual Integrations
APPROVED

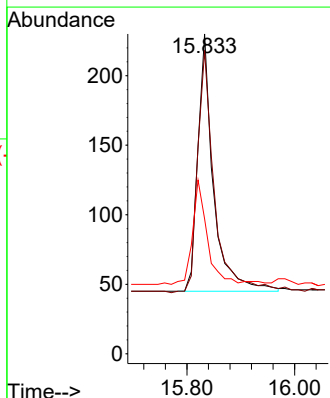
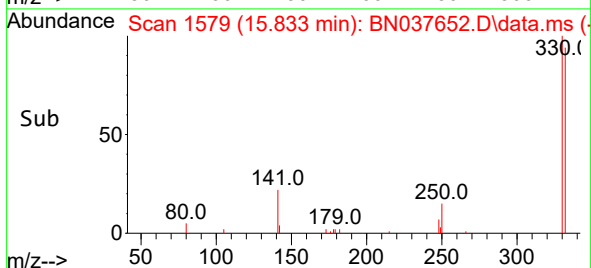
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025

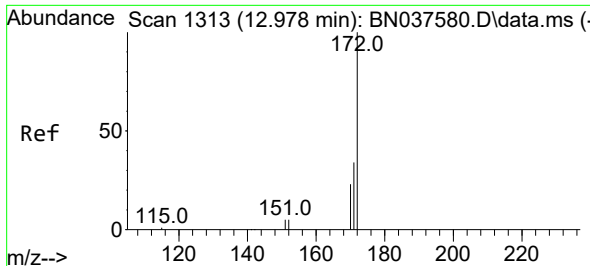


#14
2,4,6-Tribromophenol
Concen: 0.304 ng
RT: 15.833 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54



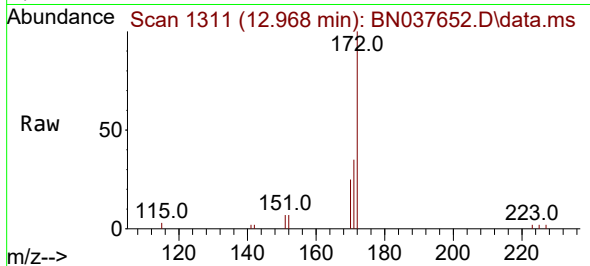
Tgt Ion:330 Resp: 372
Ion Ratio Lower Upper
330 100
332 102.7 77.4 116.0
141 38.2 30.9 46.3





#15
2-Fluorobiphenyl
Concen: 0.378 ng
RT: 12.968 min Scan# 1111
Delta R.T. -0.010 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

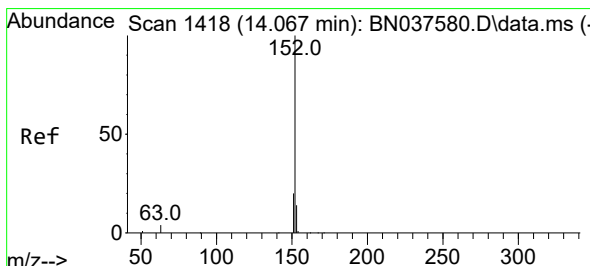
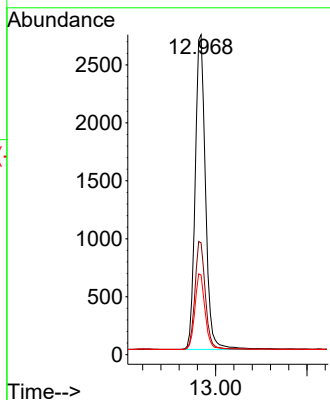
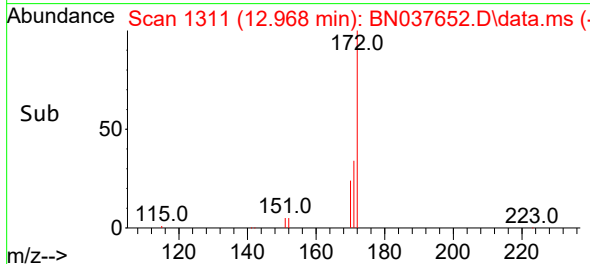
Instrument :
BNA_N
ClientSampleId :
PB169421BS



Tgt Ion:172 Resp: 611
Ion Ratio Lower Upper
172 100
171 35.0 28.2 42.4
170 24.9 19.2 28.8

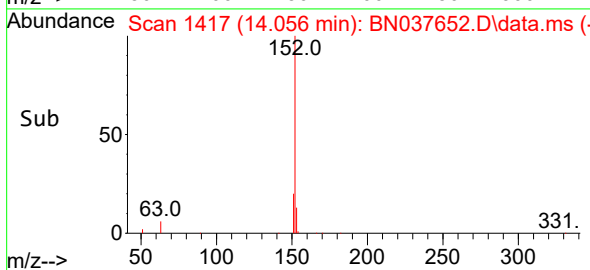
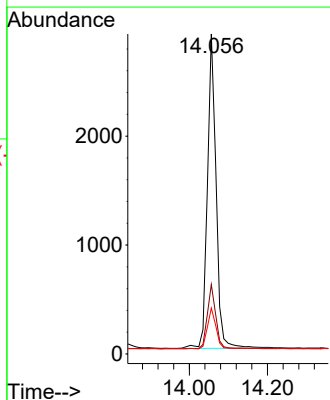
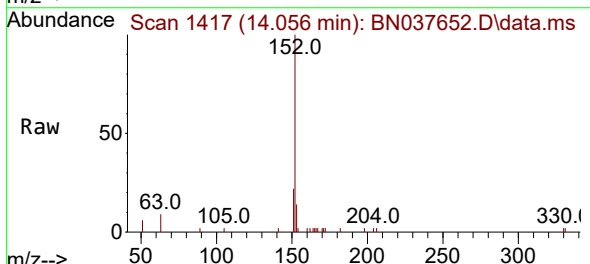
Manual Integrations
APPROVED

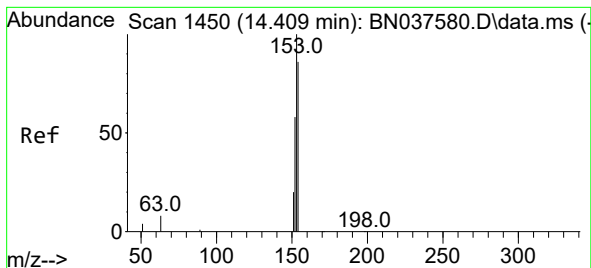
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025



#16
Acenaphthylene
Concen: 0.359 ng
RT: 14.056 min Scan# 1417
Delta R.T. -0.010 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

Tgt Ion:152 Resp: 4487
Ion Ratio Lower Upper
152 100
151 19.9 16.1 24.1
153 13.3 10.7 16.1





#17

Acenaphthene

Concen: 0.320 ng

RT: 14.398 min Scan# 1449

Delta R.T. -0.010 min

Lab File: BN037652.D

Acq: 28 Aug 2025 11:54

Instrument :

BNA_N

ClientSampleId :

PB169421BS

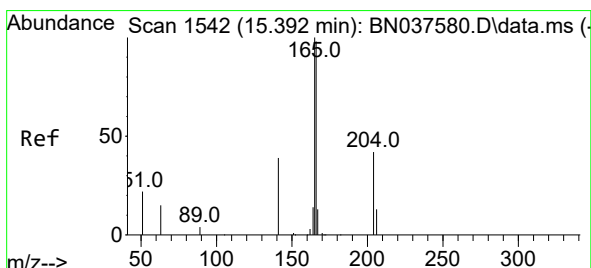
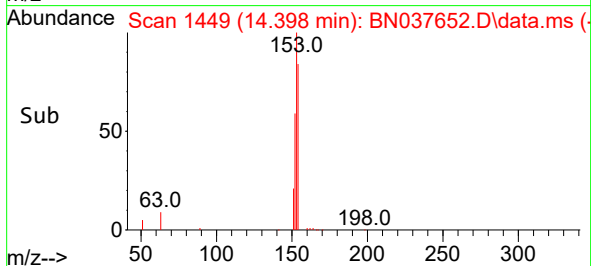
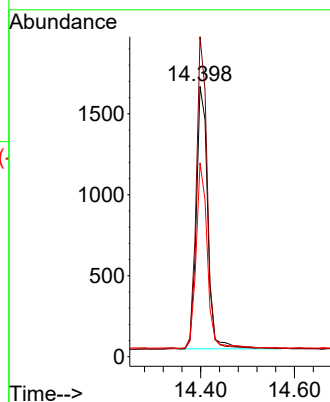
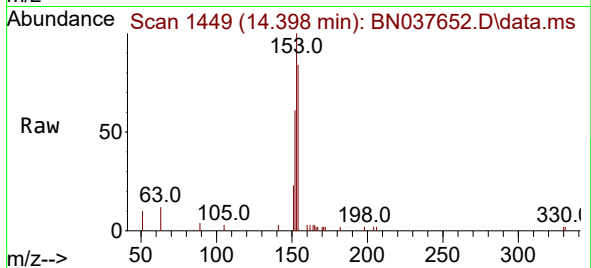
Tgt Ion:	154	Resp:	2720
Ion Ratio	Lower	Upper	
154	100		
153	114.5	90.6	135.8
152	69.2	54.9	82.3

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/03/2025

Supervised By :Jagrut Upadhyay 09/03/2025



#18

Fluorene

Concen: 0.316 ng

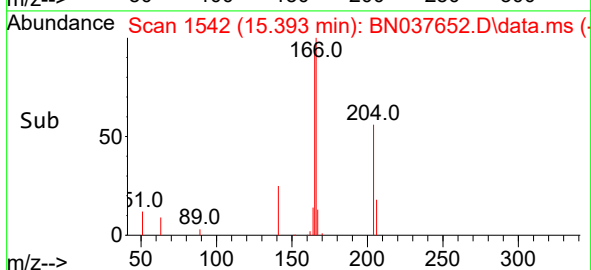
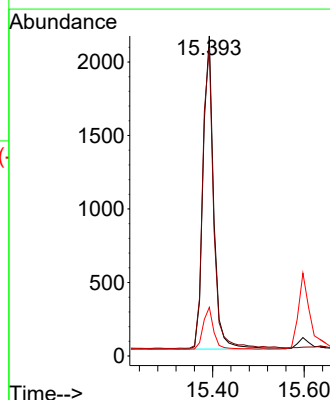
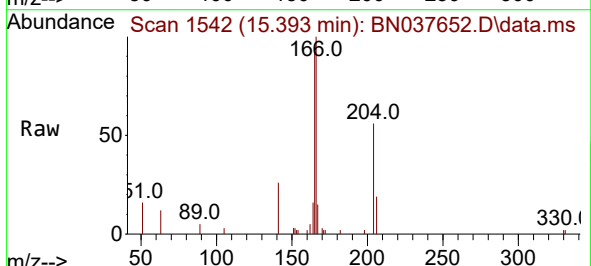
RT: 15.393 min Scan# 1542

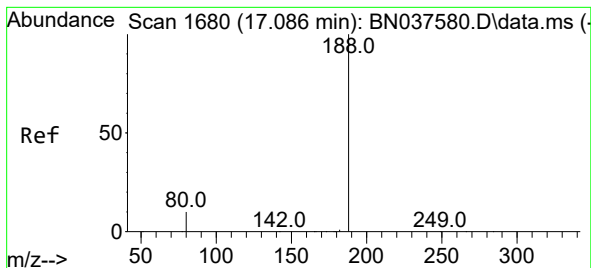
Delta R.T. 0.000 min

Lab File: BN037652.D

Acq: 28 Aug 2025 11:54

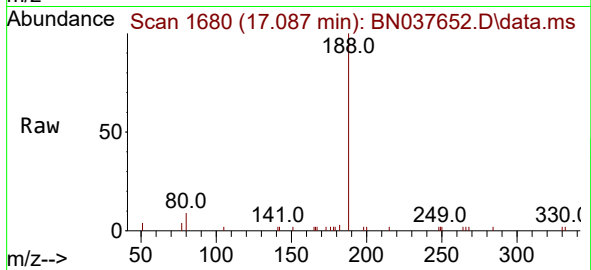
Tgt Ion:	166	Resp:	3517
Ion Ratio	Lower	Upper	
166	100		
165	98.5	78.9	118.3
167	13.1	10.7	16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.087 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

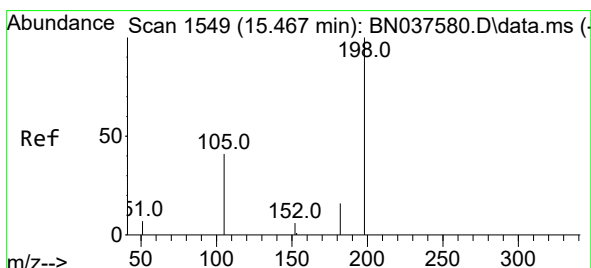
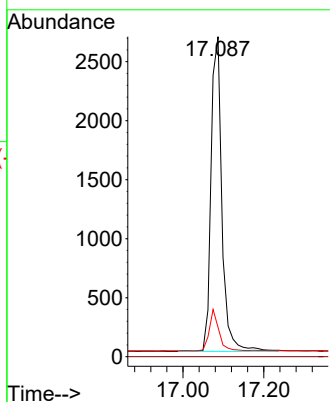
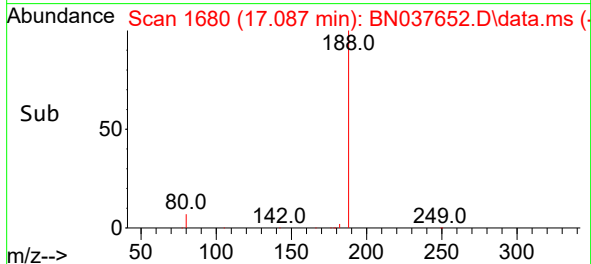
Instrument :
BNA_N
ClientSampleId :
PB169421BS



Tgt Ion:188 Resp: 499
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.2 9.1 13.7

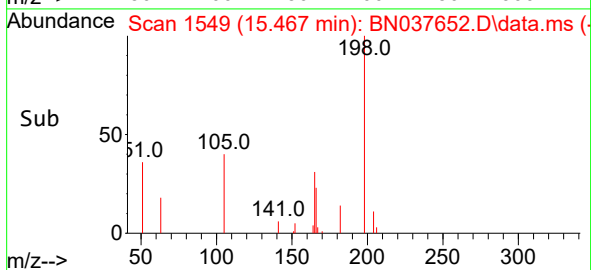
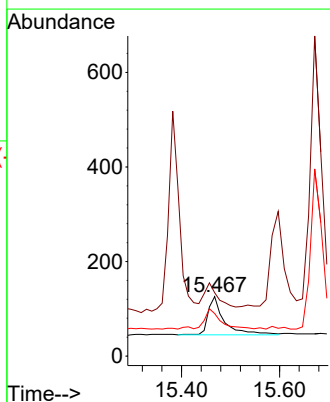
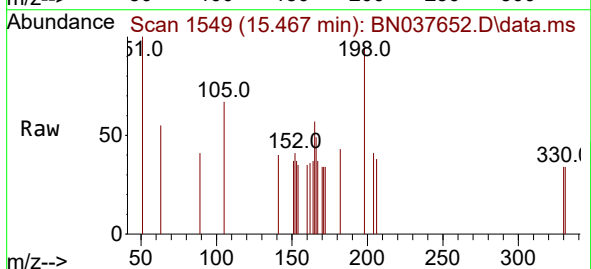
Manual Integrations
APPROVED

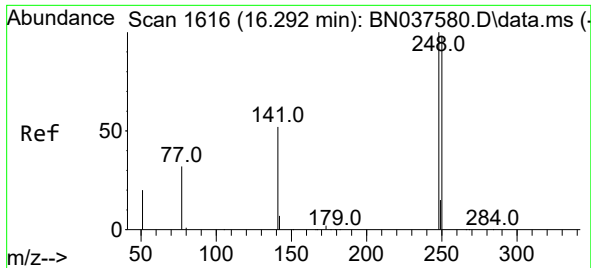
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025



#20
4,6-Dinitro-2-methylphenol
Concen: 0.395 ng
RT: 15.467 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

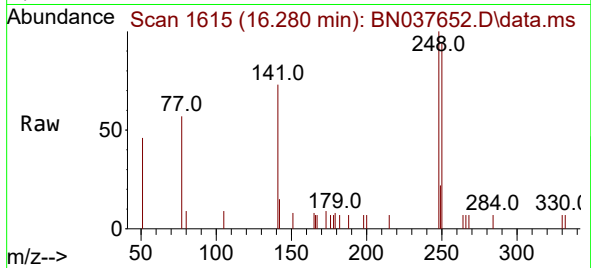
Tgt Ion:198 Resp: 194
Ion Ratio Lower Upper
198 100
51 106.3 81.0 121.6
105 71.4 52.5 78.7





#21
4-Bromophenyl-phenylether
Concen: 0.327 ng
RT: 16.280 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

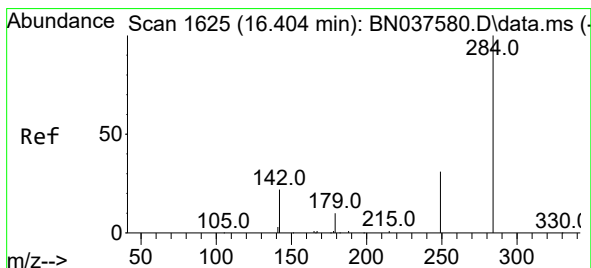
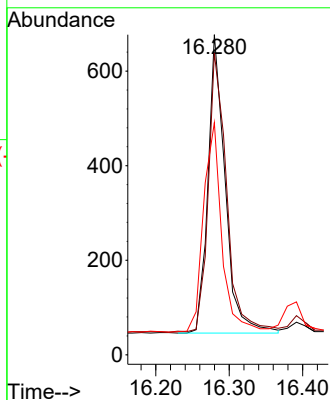
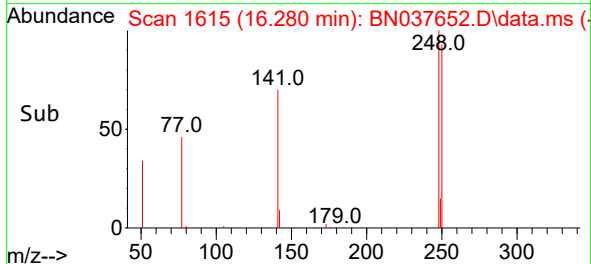
Instrument :
BNA_N
ClientSampleId :
PB169421BS



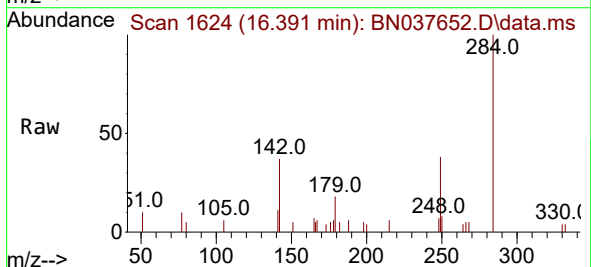
Tgt Ion:248 Resp: 1025
Ion Ratio Lower Upper
248 100
250 94.2 78.6 118.0
141 72.5 43.7 65.5

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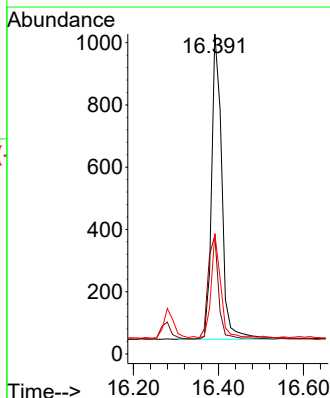
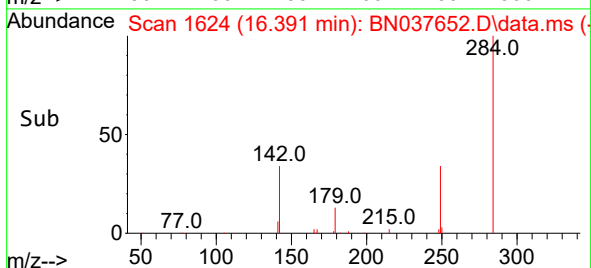
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025

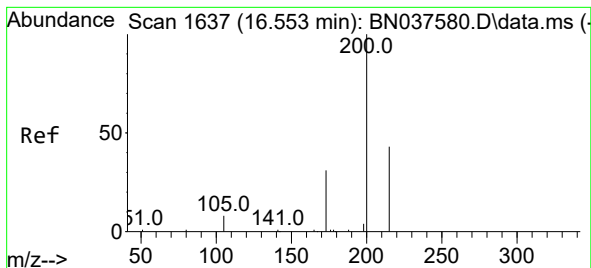


#22
Hexachlorobenzene
Concen: 0.370 ng
RT: 16.391 min Scan# 1624
Delta R.T. -0.013 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54



Tgt Ion:284 Resp: 1647
Ion Ratio Lower Upper
284 100
142 35.0 29.8 44.6
249 31.3 26.0 39.0





#23

Atrazine

Concen: 0.364 ng

RT: 16.553 min Scan# 1637

Delta R.T. -0.000 min

Lab File: BN037652.D

Acq: 28 Aug 2025 11:54

Instrument :

BNA_N

ClientSampleId :

PB169421BS

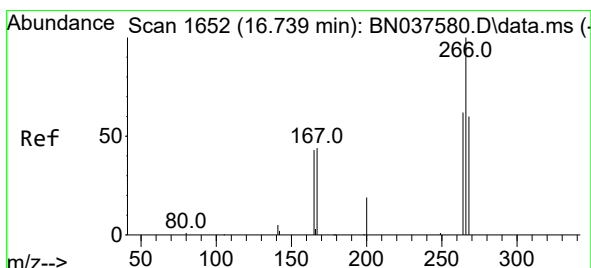
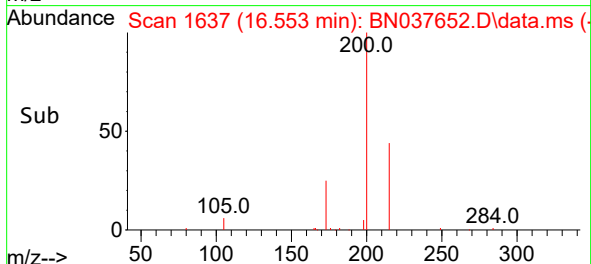
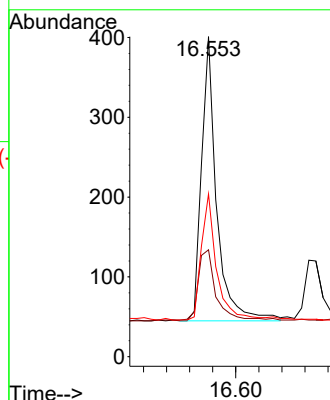
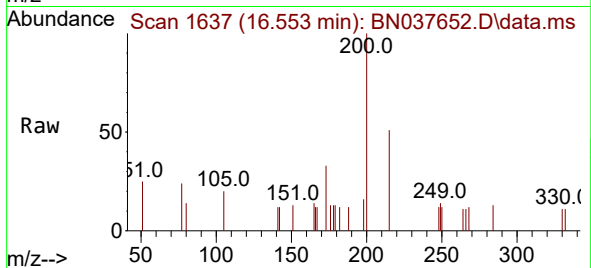
Tgt Ion:	200	Resp:	640
Ion Ratio	Lower	Upper	
200	100		
173	33.4	31.0	46.4
215	50.9	39.4	59.0

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/03/2025

Supervised By :Jagrut Upadhyay 09/03/2025



#24

Pentachlorophenol

Concen: 0.533 ng

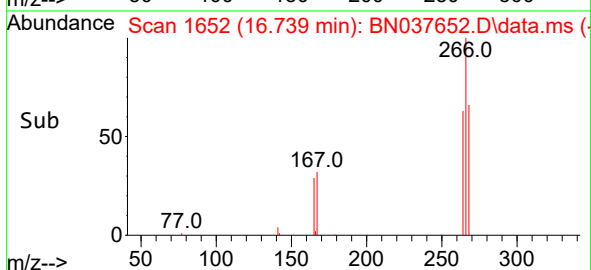
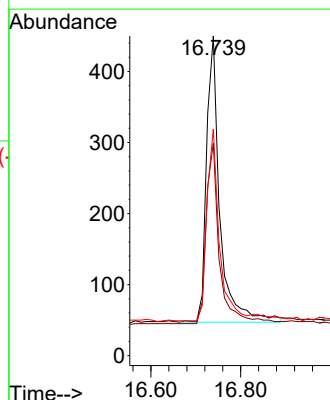
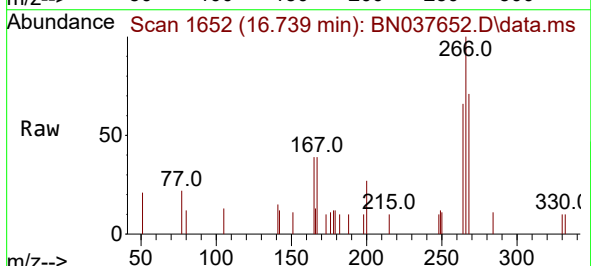
RT: 16.739 min Scan# 1652

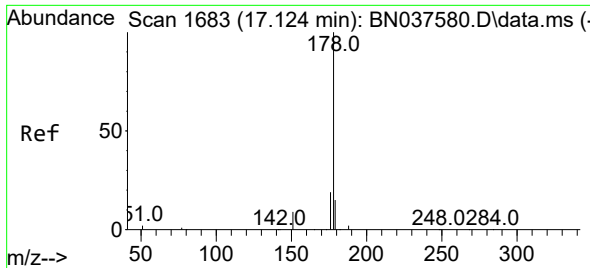
Delta R.T. 0.000 min

Lab File: BN037652.D

Acq: 28 Aug 2025 11:54

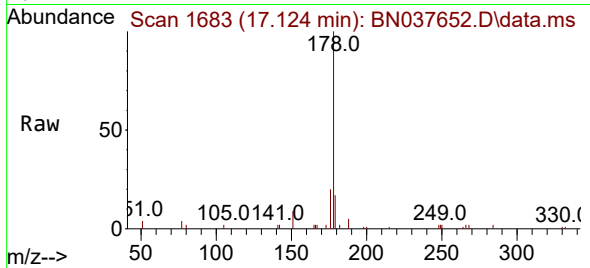
Tgt Ion:	266	Resp:	833
Ion Ratio	Lower	Upper	
266	100		
264	61.7	49.6	74.4
268	62.1	49.2	73.8





#25
Phenanthrene
Concen: 0.324 ng
RT: 17.124 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

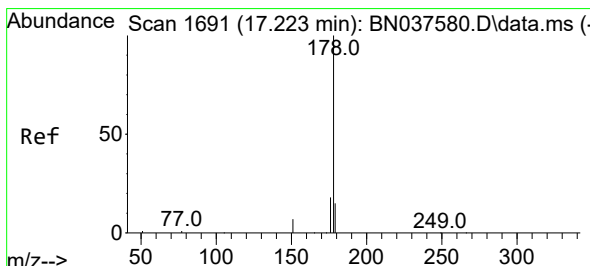
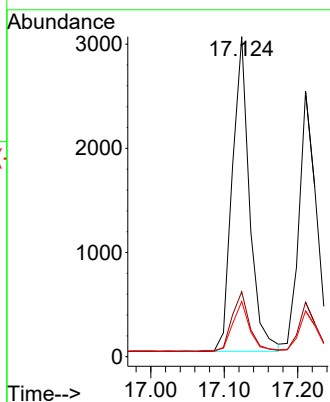
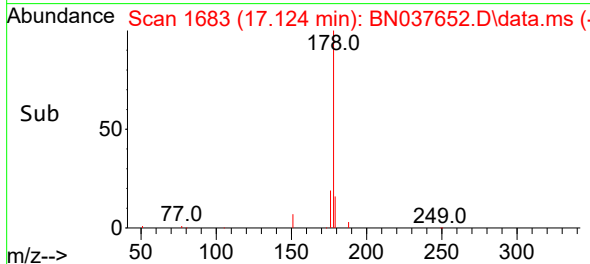
Instrument :
BNA_N
ClientSampleId :
PB169421BS



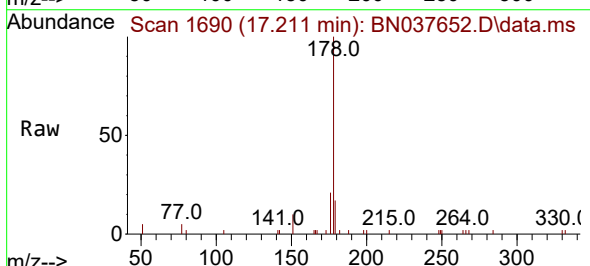
Tgt Ion:178 Resp: 4910
Ion Ratio Lower Upper
178 100
176 19.2 15.0 22.6
179 15.8 12.3 18.5

Manual Integrations
APPROVED

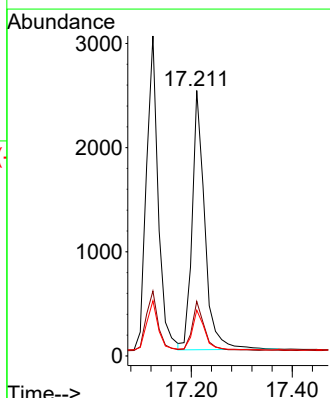
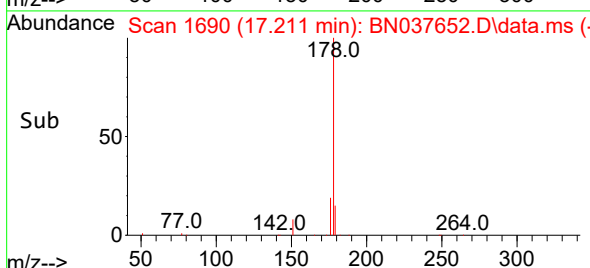
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025

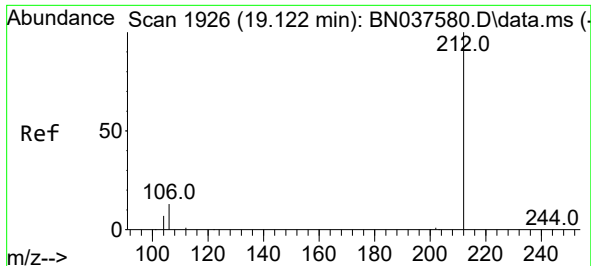


#26
Anthracene
Concen: 0.321 ng
RT: 17.211 min Scan# 1690
Delta R.T. -0.012 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54



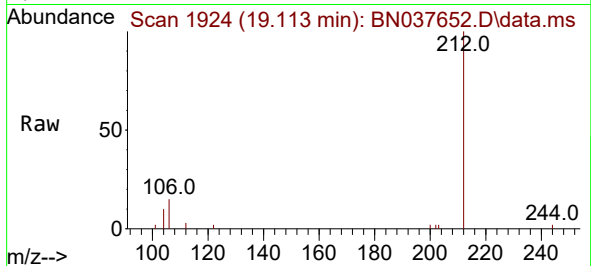
Tgt Ion:178 Resp: 4311
Ion Ratio Lower Upper
178 100
176 18.5 14.7 22.1
179 15.7 12.3 18.5





#27
Fluoranthene-d10
Concen: 0.283 ng
RT: 19.113 min Scan# 1926
Delta R.T. -0.009 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

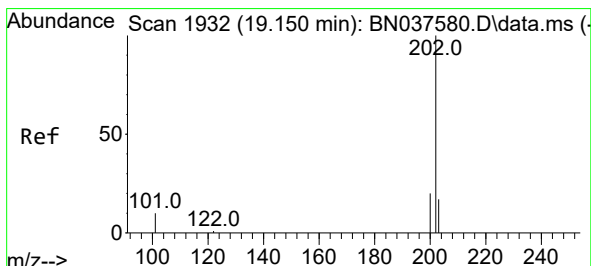
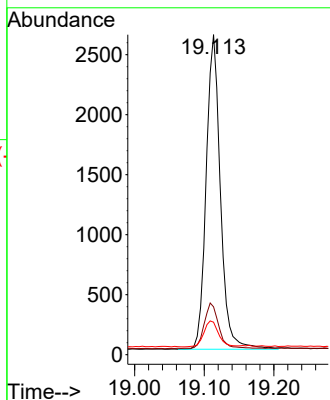
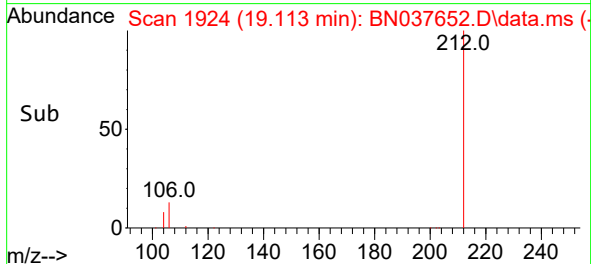
Instrument :
BNA_N
ClientSampleId :
PB169421BS



Tgt Ion:212 Resp: 3719
Ion Ratio Lower Upper
212 100
106 15.2 11.5 17.3
104 8.6 6.6 9.8

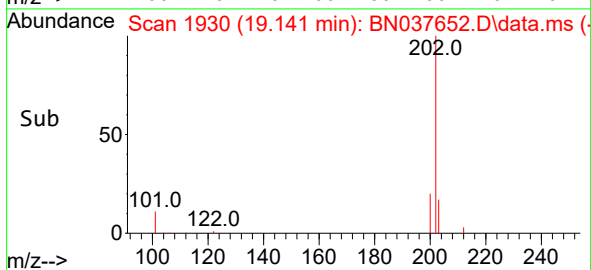
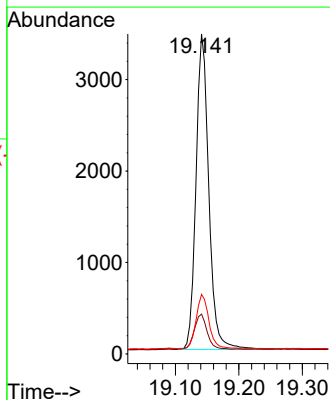
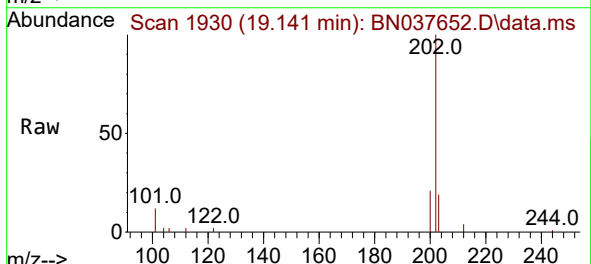
Manual Integrations
APPROVED

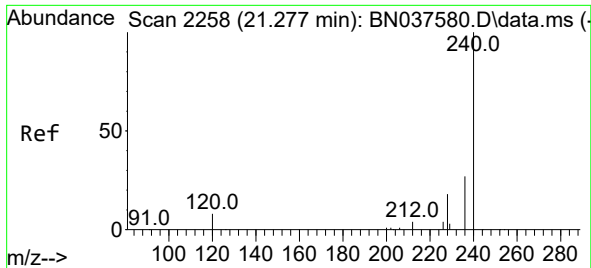
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025



#28
Fluoranthene
Concen: 0.277 ng
RT: 19.141 min Scan# 1930
Delta R.T. -0.009 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

Tgt Ion:202 Resp: 4833
Ion Ratio Lower Upper
202 100
101 10.9 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: BN037652.D

Acq: 28 Aug 2025 11:54

Instrument :

BNA_N

ClientSampleId :

PB169421BS

Tgt Ion:240 Resp: 3590

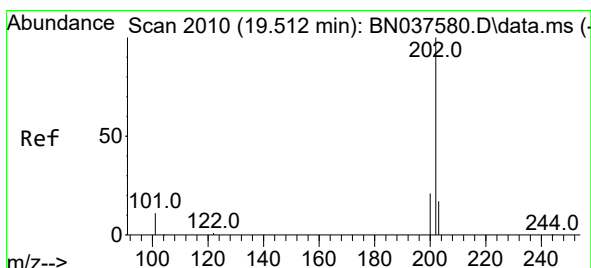
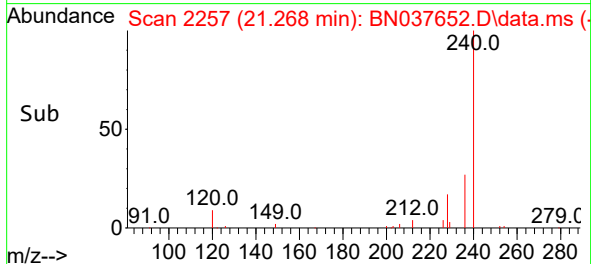
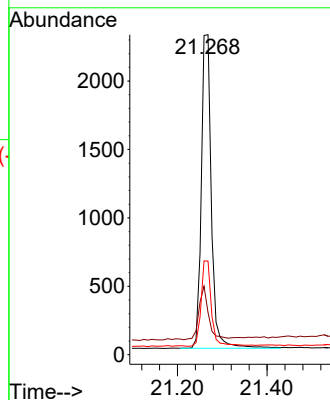
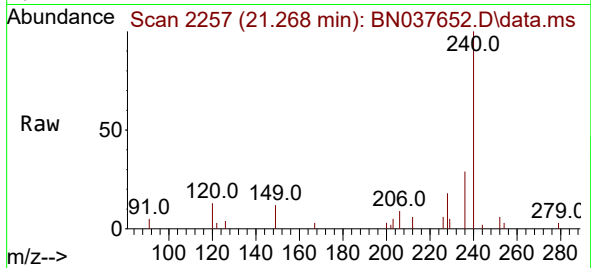
Ion	Ratio	Lower	Upper
240	100		
120	13.2	8.9	13.3
236	29.2	22.6	33.8

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/03/2025

Supervised By :Jagrut Upadhyay 09/03/2025



#30

Pyrene

Concen: 0.346 ng

RT: 19.503 min Scan# 2008

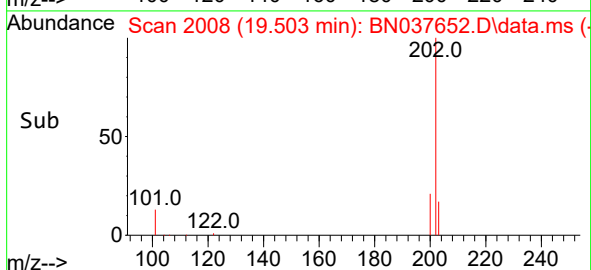
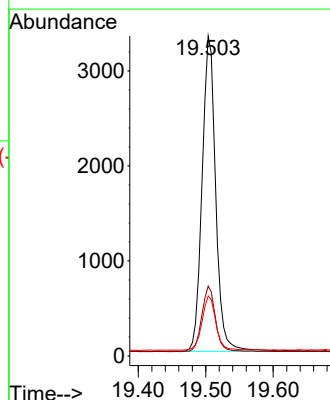
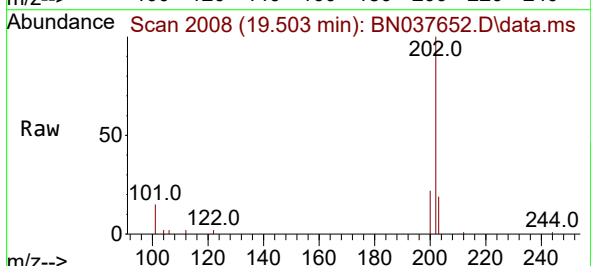
Delta R.T. -0.009 min

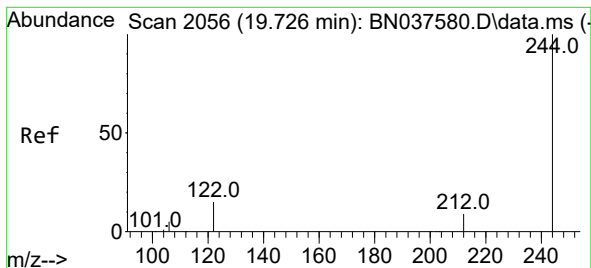
Lab File: BN037652.D

Acq: 28 Aug 2025 11:54

Tgt Ion:202 Resp: 4645

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.6	25.0
203	17.3	14.3	21.5





#31

Terphenyl-d14

Concen: 0.360 ng

RT: 19.717 min Scan# 2056

Delta R.T. -0.009 min

Lab File: BN037652.D

Acq: 28 Aug 2025 11:54

Instrument :

BNA_N

ClientSampleId :

PB169421BS

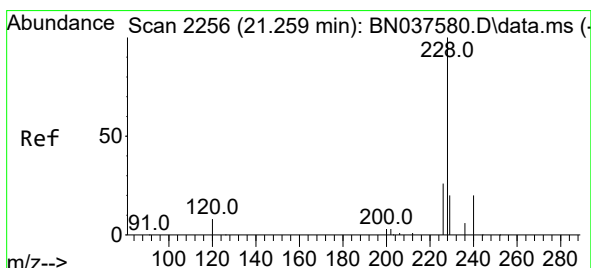
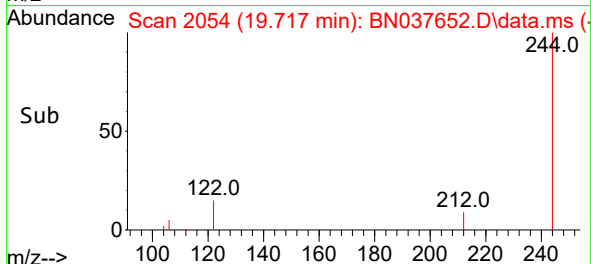
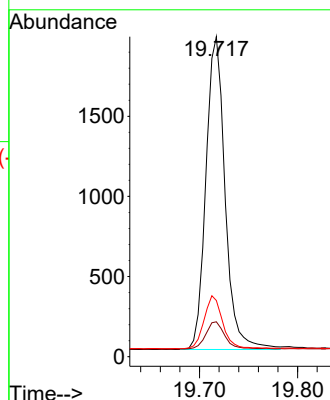
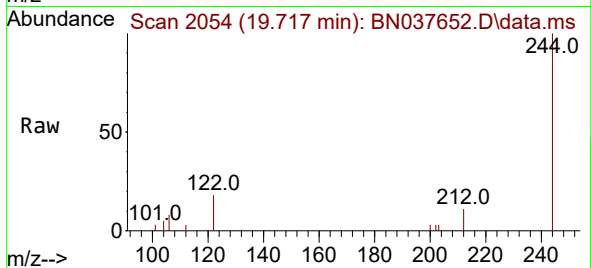
Tgt Ion:244	Resp:	2658
Ion Ratio	Lower	Upper
244	100	
212	10.9	8.2 12.2
122	17.5	13.2 19.8

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/03/2025

Supervised By :Jagrut Upadhyay 09/03/2025



#32

Benzo(a)anthracene

Concen: 0.341 ng

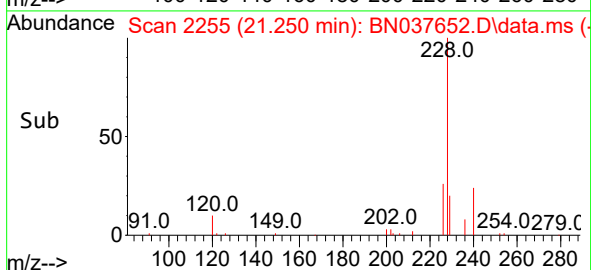
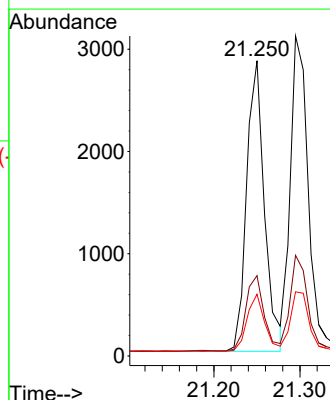
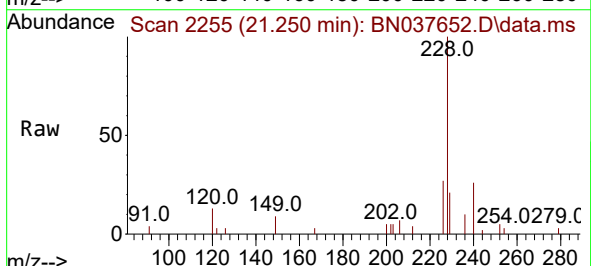
RT: 21.250 min Scan# 2255

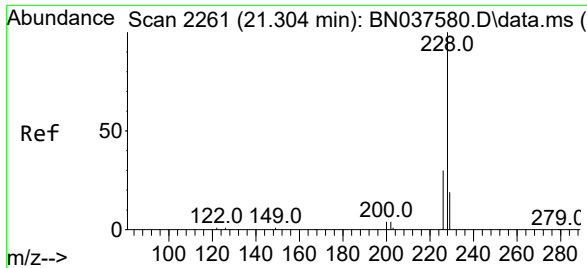
Delta R.T. -0.009 min

Lab File: BN037652.D

Acq: 28 Aug 2025 11:54

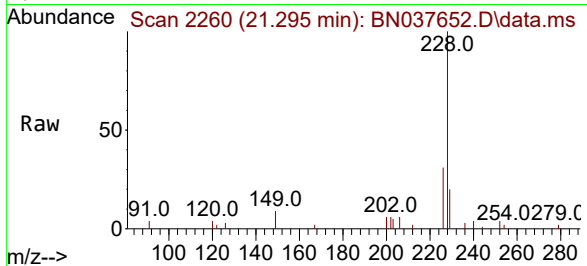
Tgt Ion:228	Resp:	4093
Ion Ratio	Lower	Upper
228	100	
226	27.2	21.5 32.3
229	20.9	16.5 24.7





#33
Chrysene
Concen: 0.340 ng
RT: 21.295 min Scan# 211
Delta R.T. -0.009 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

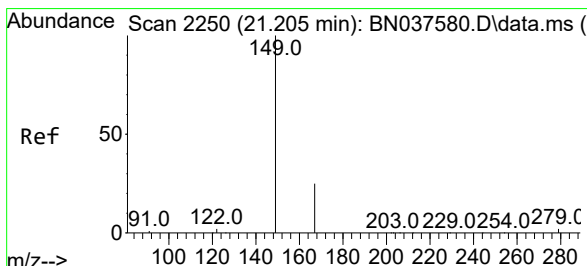
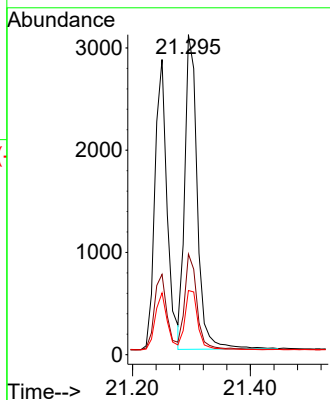
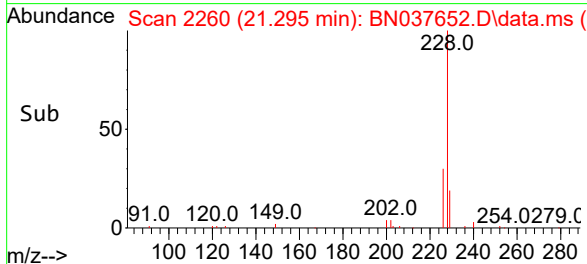
Instrument :
BNA_N
ClientSampleId :
PB169421BS



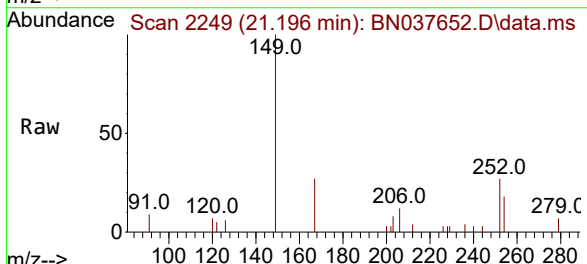
Tgt Ion: 228 Resp: 454
Ion Ratio Lower Upper
228 100
226 31.5 24.9 37.3
229 20.1 15.8 23.8

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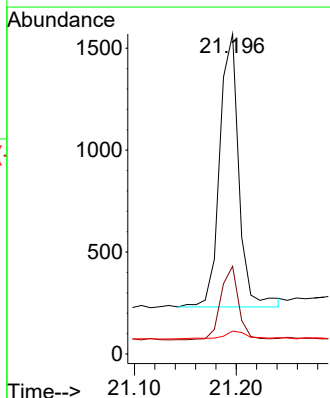
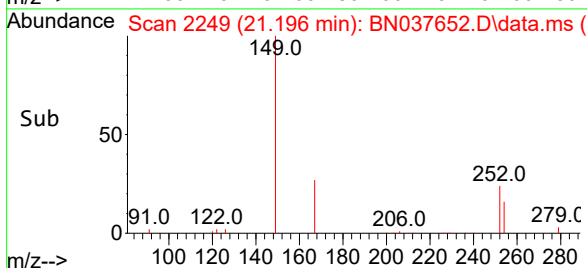
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025

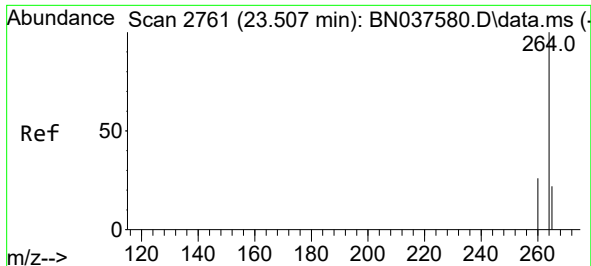


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.355 ng
RT: 21.196 min Scan# 2249
Delta R.T. -0.009 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54



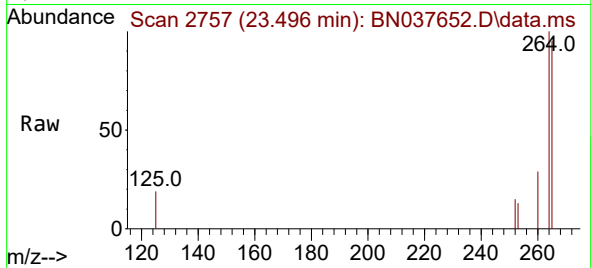
Tgt Ion: 149 Resp: 1759
Ion Ratio Lower Upper
149 100
167 24.8 20.5 30.7
279 3.8 2.6 4.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.496 min Scan# 21
Delta R.T. -0.011 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

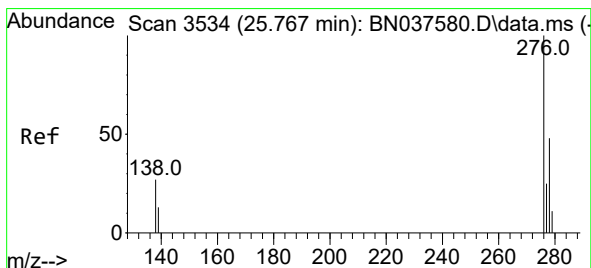
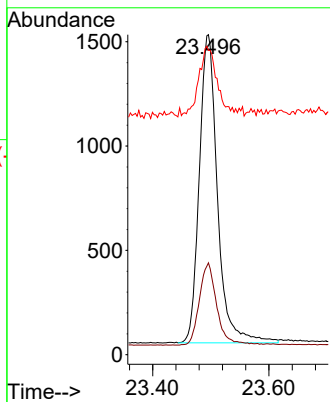
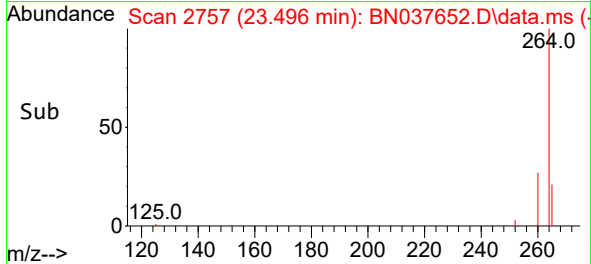
Instrument :
BNA_N
ClientSampleId :
PB169421BS



Tgt Ion:264 Resp: 3204
Ion Ratio Lower Upper
264 100
260 28.7 21.6 32.4
265 95.1 48.2 72.4

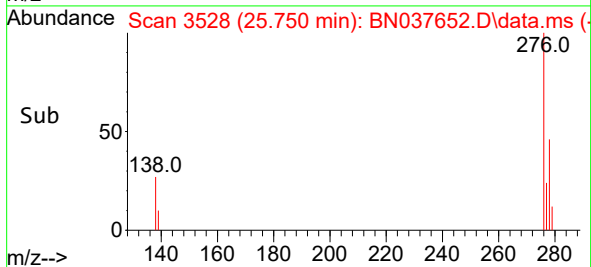
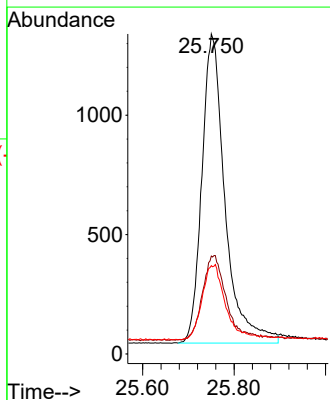
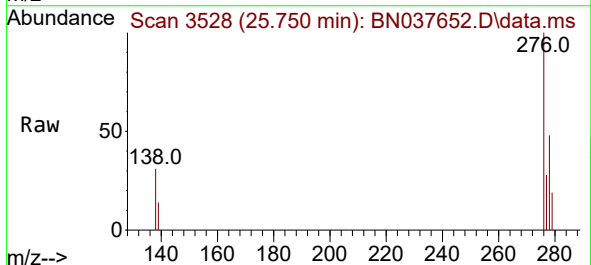
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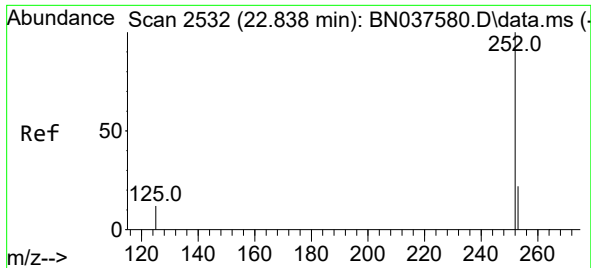
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.337 ng
RT: 25.750 min Scan# 3528
Delta R.T. -0.017 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

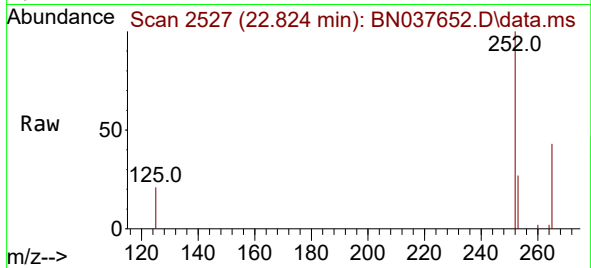
Tgt Ion:276 Resp: 4546
Ion Ratio Lower Upper
276 100
138 28.0 23.3 34.9
277 24.5 19.5 29.3





#37
Benzo(b)fluoranthene
Concen: 0.351 ng
RT: 22.824 min Scan# 21
Delta R.T. -0.014 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

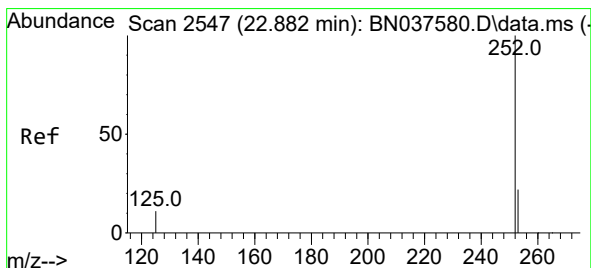
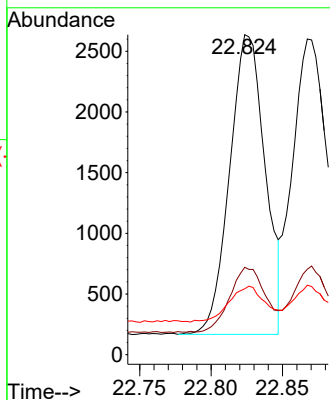
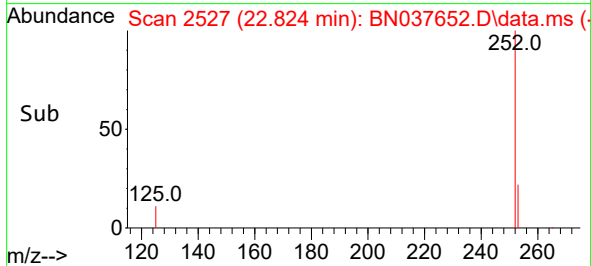
Instrument :
BNA_N
ClientSampleId :
PB169421BS



Tgt Ion:252 Resp: 426
Ion Ratio Lower Upper
252 100
253 27.3 20.0 30.0
125 20.6 13.8 20.6

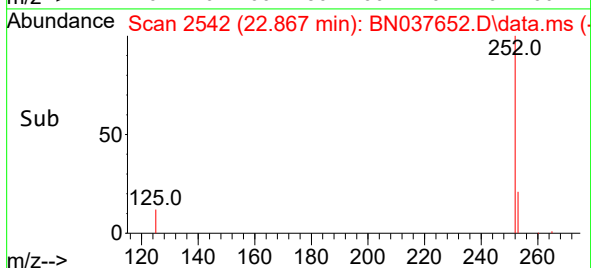
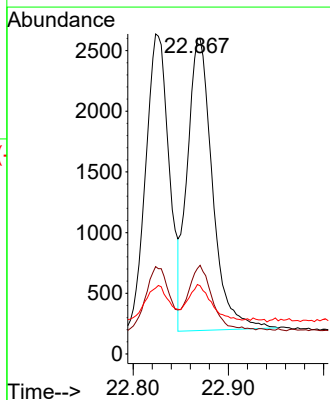
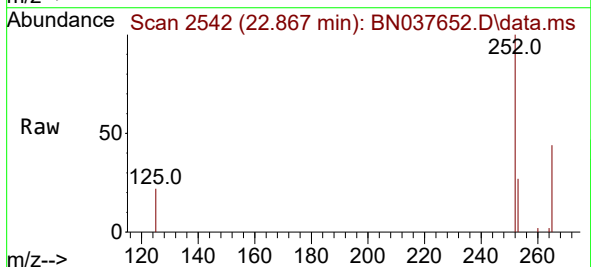
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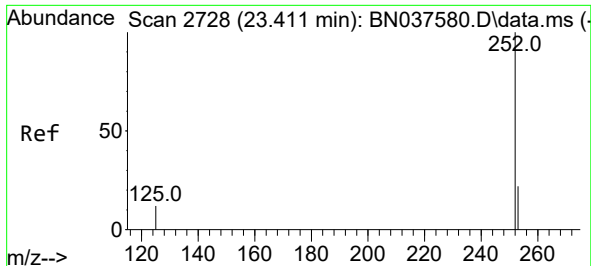
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025



#38
Benzo(k)fluoranthene
Concen: 0.322 ng
RT: 22.867 min Scan# 2542
Delta R.T. -0.014 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

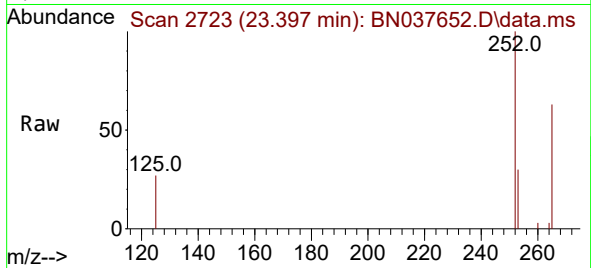
Tgt Ion:252 Resp: 4412
Ion Ratio Lower Upper
252 100
253 27.1 19.9 29.9
125 22.0 15.0 22.6





#39
Benzo(a)pyrene
Concen: 0.355 ng
RT: 23.397 min Scan# 21
Delta R.T. -0.014 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

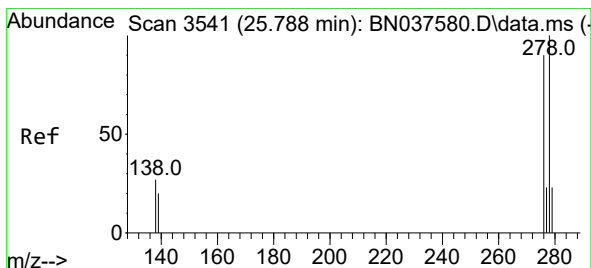
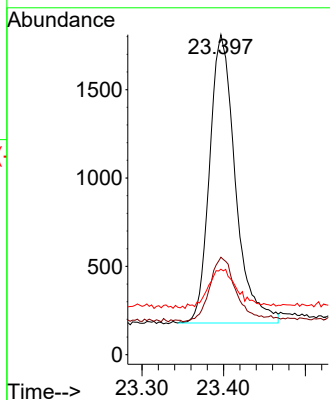
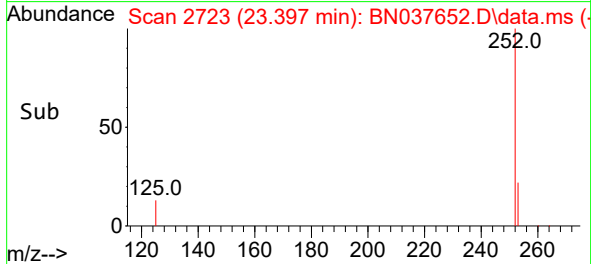
Instrument :
BNA_N
ClientSampleId :
PB169421BS



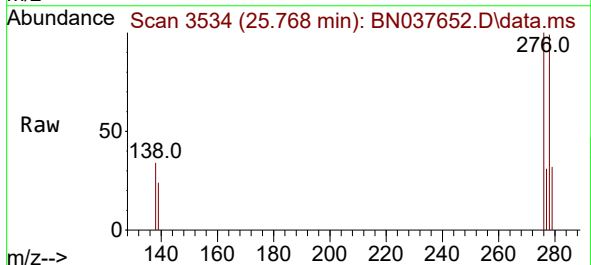
Tgt Ion:252 Resp: 357
Ion Ratio Lower Upper
252 100
253 30.5 21.6 32.4
125 26.7 16.8 25.2

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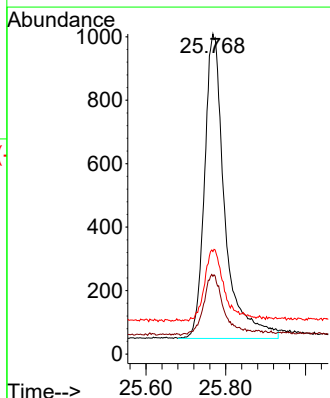
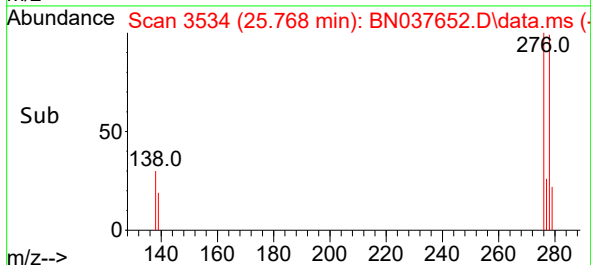
Reviewed By :Rahul Chavli 09/03/2025
Supervised By :Jagrut Upadhyay 09/03/2025

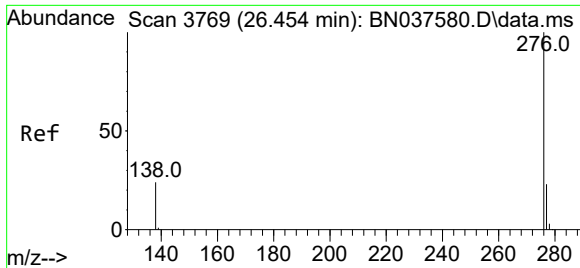


#40
Dibenzo(a,h)anthracene
Concen: 0.323 ng
RT: 25.768 min Scan# 3534
Delta R.T. -0.020 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54



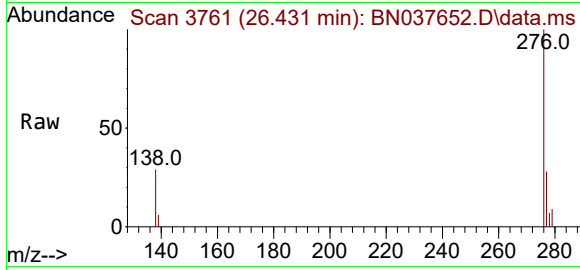
Tgt Ion:278 Resp: 3387
Ion Ratio Lower Upper
278 100
139 24.3 18.3 27.5
279 32.0 22.5 33.7





#41
Benzo(g,h,i)perylene
Concen: 0.374 ng
RT: 26.431 min Scan# 31
Delta R.T. -0.023 min
Lab File: BN037652.D
Acq: 28 Aug 2025 11:54

Instrument :
BNA_N
ClientSampleId :
PB169421BS



Tgt Ion:276 Resp: 4128
Ion Ratio Lower Upper
276 100
277 27.8 21.0 31.4
138 28.6 21.7 32.5

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

