

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050725\
 Data File : BN036968.D
 Acq On : 07 May 2025 18:10
 Operator : RC/JU
 Sample : PB167888BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB167888BSD

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 05/08/2025
 Supervised By :Jagrut Upadhyay 05/08/2025

Quant Time: May 07 18:36:34 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN042825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 28 15:35:03 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.625	152	1764	0.400	ng	0.00
7) Naphthalene-d8	10.404	136	4428	0.400	ng	#-0.01
13) Acenaphthene-d10	14.277	164	2291	0.400	ng	0.00
19) Phenanthrene-d10	17.021	188	4738	0.400	ng	0.00
29) Chrysene-d12	21.215	240	3967	0.400	ng	# 0.00
35) Perylene-d12	23.424	264	3741	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.220	112	1610	0.357	ng	0.00
5) Phenol-d6	6.802	99	1948	0.351	ng	0.00
8) Nitrobenzene-d5	8.771	82	1646	0.355	ng	-0.01
11) 2-Methylnaphthalene-d10	12.006	152	2246m	0.363	ng	0.00
14) 2,4,6-Tribromophenol	15.767	330	263	0.258	ng	0.00
15) 2-Fluorobiphenyl	12.893	172	4034	0.364	ng	0.00
27) Fluoranthene-d10	19.059	212	4382	0.357	ng	0.00
31) Terphenyl-d14	19.662	244	3115	0.333	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.148	88	684	0.311	ng	# 1
3) n-Nitrosodimethylamine	3.458	42	1603	0.376	ng	# 97
6) bis(2-Chloroethyl)ether	7.055	93	1838	0.357	ng	98
9) Naphthalene	10.458	128	4558	0.354	ng	98
10) Hexachlorobutadiene	10.746	225	1022	0.367	ng	# 100
12) 2-Methylnaphthalene	12.082	142	2897	0.348	ng	99
16) Acenaphthylene	13.989	152	4212	0.376	ng	99
17) Acenaphthene	14.341	154	2643	0.359	ng	99
18) Fluorene	15.325	166	3484	0.362	ng	99
20) 4,6-Dinitro-2-methylph...	15.410	198	415	0.331	ng	# 80
21) 4-Bromophenyl-phenylether	16.227	248	1041	0.329	ng	99
22) Hexachlorobenzene	16.338	284	1170	0.338	ng	95
23) Atrazine	16.500	200	934	0.366	ng	97
24) Pentachlorophenol	16.673	266	845	0.455	ng	99
25) Phenanthrene	17.058	178	5517	0.353	ng	99
26) Anthracene	17.157	178	5034	0.356	ng	100
28) Fluoranthene	19.086	202	6135	0.350	ng	100
30) Pyrene	19.449	202	6349	0.332	ng	100
32) Benzo(a)anthracene	21.197	228	5360	0.367	ng	99
33) Chrysene	21.251	228	6044	0.384	ng	99
34) Bis(2-ethylhexyl)phtha...	21.144	149	3286	0.395	ng	99
36) Indeno(1,2,3-cd)pyrene	25.640	276	5772	0.378	ng	98
37) Benzo(b)fluoranthene	22.763	252	5433	0.345	ng	98
38) Benzo(k)fluoranthene	22.804	252	5521	0.349	ng	98
39) Benzo(a)pyrene	23.325	252	4842	0.374	ng	95
40) Dibenzo(a,h)anthracene	25.658	278	4428	0.368	ng	98
41) Benzo(g,h,i)perylene	26.315	276	4624	0.347	ng	97

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

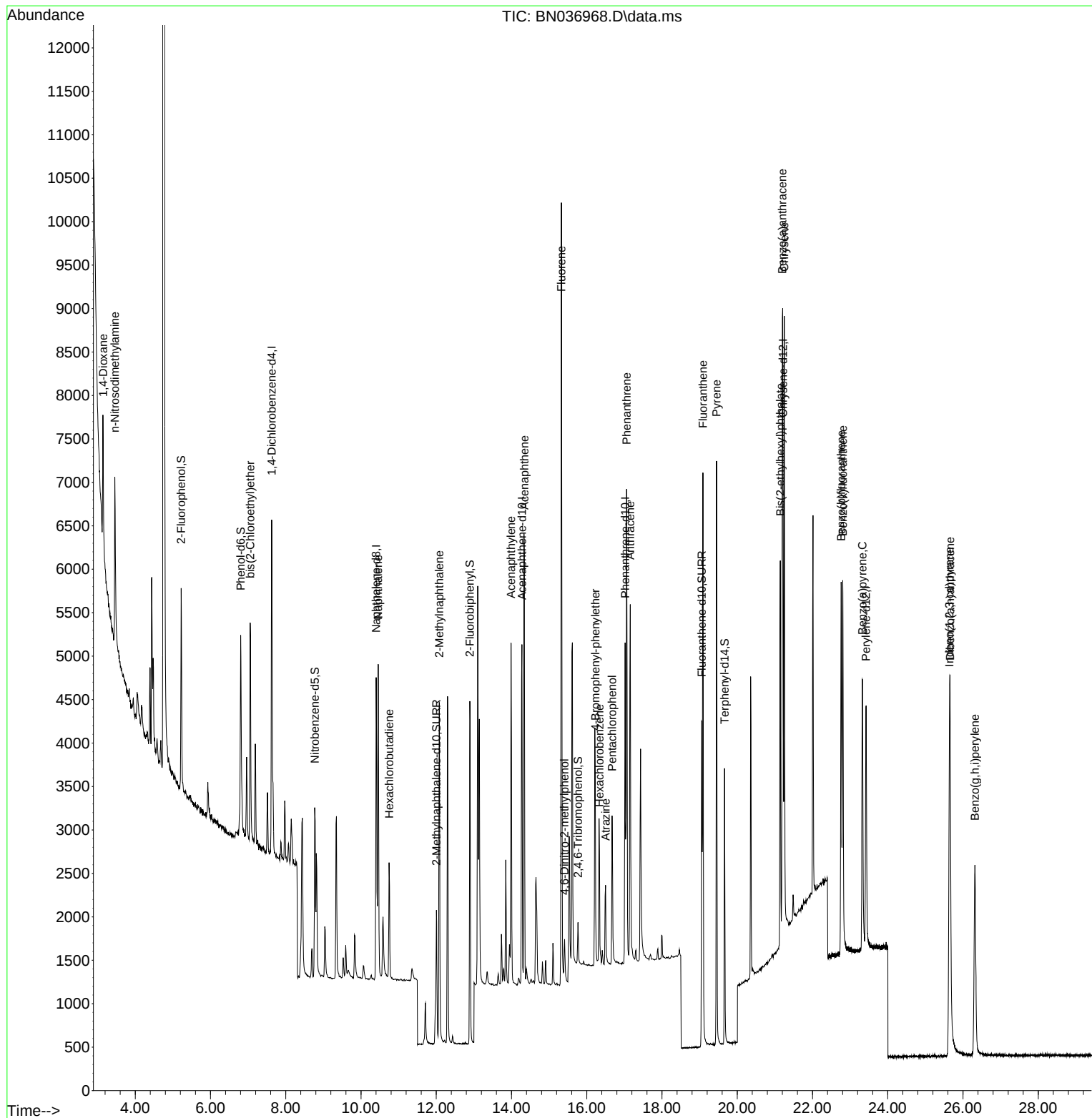
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050725\
 Data File : BN036968.D
 Acq On : 07 May 2025 18:10
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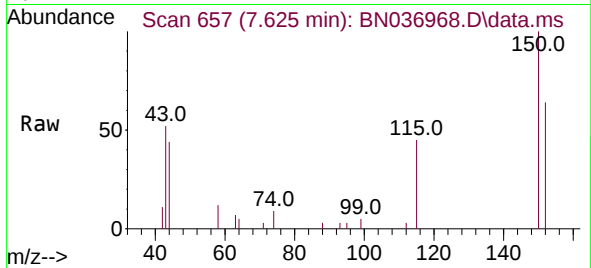
Quant Time: May 07 18:36:34 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN042825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.625 min Scan# 61
 Delta R.T. -0.008 min
 Lab File: BN036968.D
 Acq: 07 May 2025 18:10

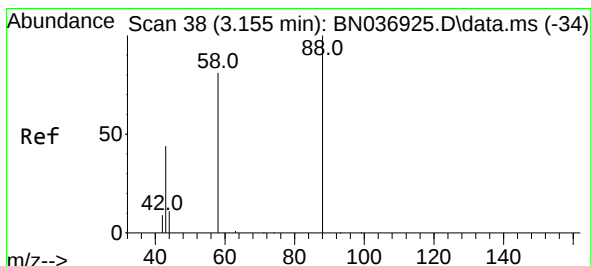
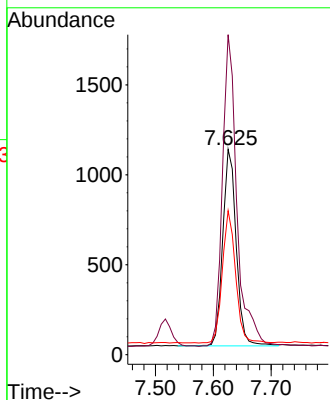
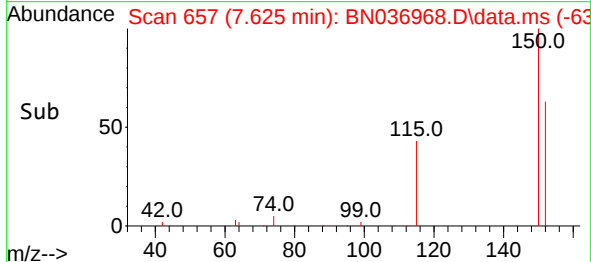
Instrument :
 BNA_N
 ClientSampleId :
 PB167888BSD



Tgt Ion:152 Resp: 1764
 Ion Ratio Lower Upper
 152 100
 150 155.9 121.1 181.7
 115 70.2 51.8 77.6

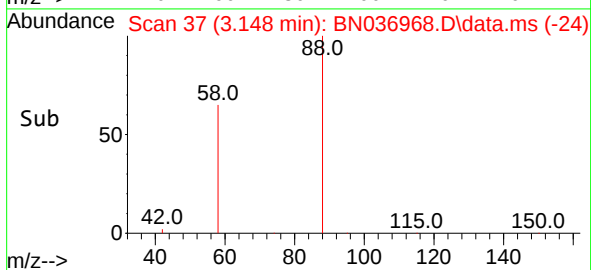
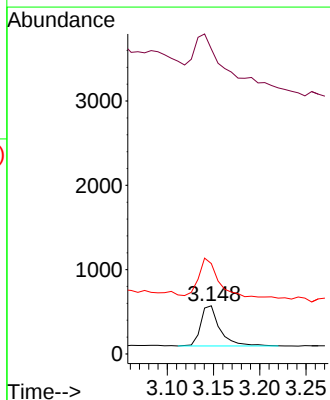
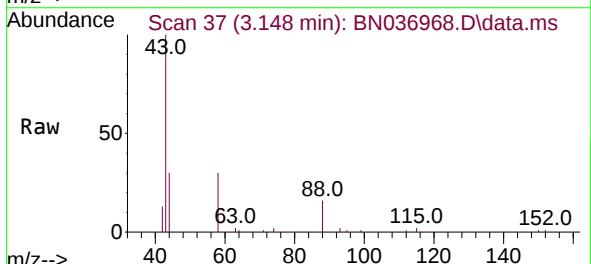
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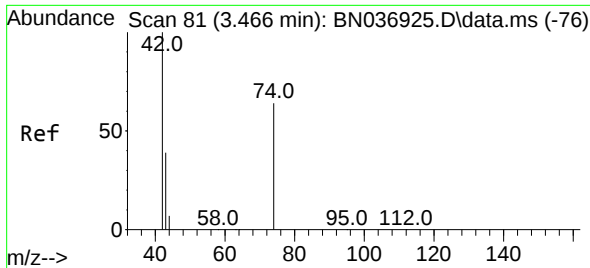
Reviewed By :Rahul Chavli 05/08/2025
 Supervised By :Jagrut Upadhyay 05/08/2025



#2
 1,4-Dioxane
 Concen: 0.311 ng
 RT: 3.148 min Scan# 37
 Delta R.T. -0.007 min
 Lab File: BN036968.D
 Acq: 07 May 2025 18:10

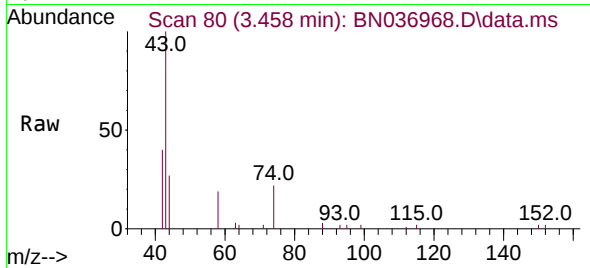
Tgt Ion: 88 Resp: 684
 Ion Ratio Lower Upper
 88 100
 43 205.8 37.9 56.9#
 58 106.4 65.8 98.6#





#3
n-Nitrosodimethylamine
Concen: 0.376 ng
RT: 3.458 min Scan# 80
Delta R.T. -0.007 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

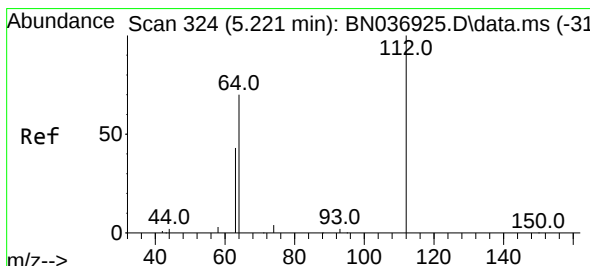
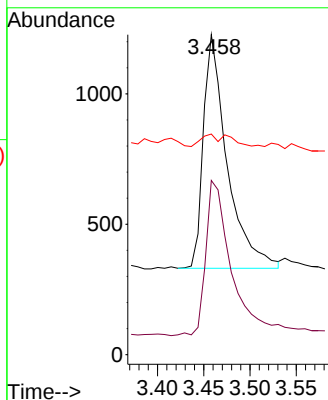
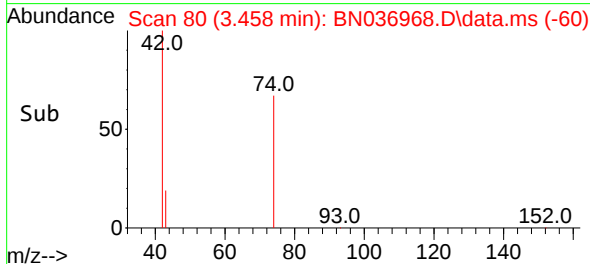
Instrument :
BNA_N
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Tgt Ion: 42 Resp: 160
Ion Ratio Lower Upper
42 100
74 75.8 59.9 89.9
44 3.4 7.5 11.3

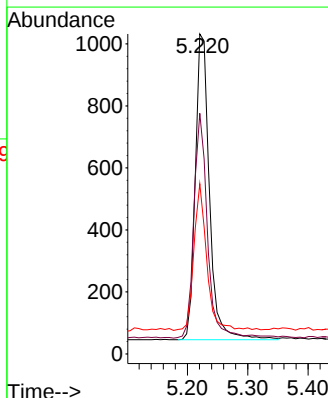
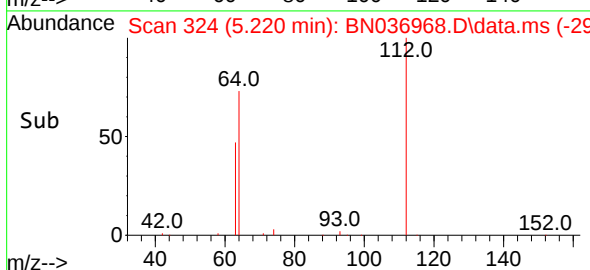
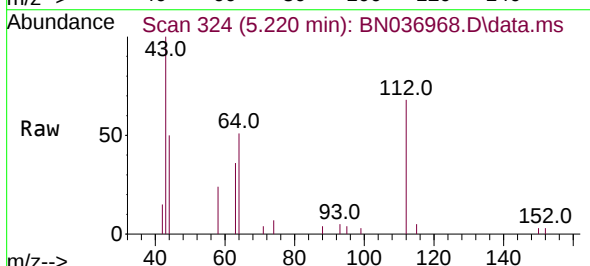
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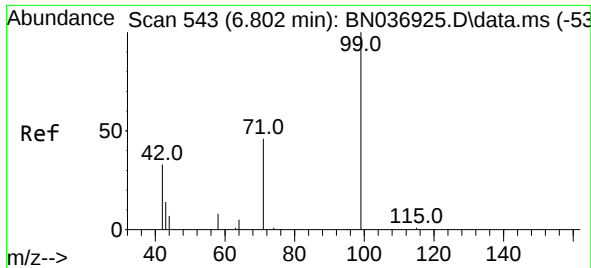
Reviewed By :Rahul Chavli 05/08/2025
Supervised By :Jagrut Upadhyay 05/08/2025



#4
2-Fluorophenol
Concen: 0.357 ng
RT: 5.220 min Scan# 324
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

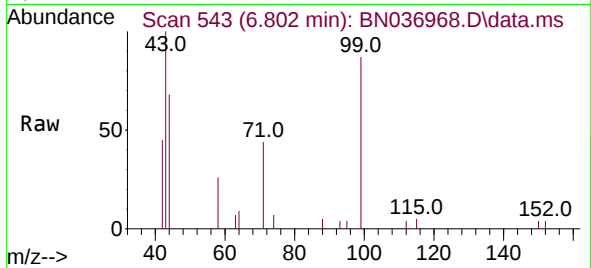
Tgt Ion:112 Resp: 1610
Ion Ratio Lower Upper
112 100
64 71.4 55.7 83.5
63 43.8 33.9 50.9





#5
Phenol-d6
Concen: 0.351 ng
RT: 6.802 min Scan# 543
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

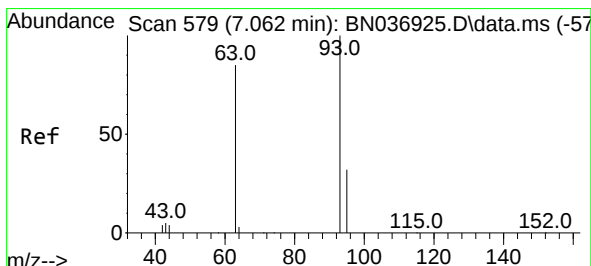
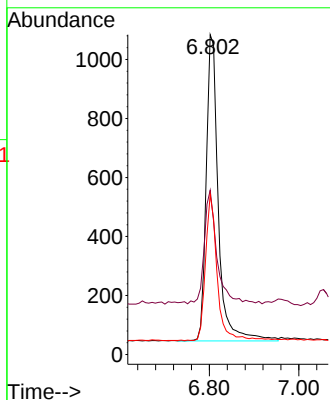
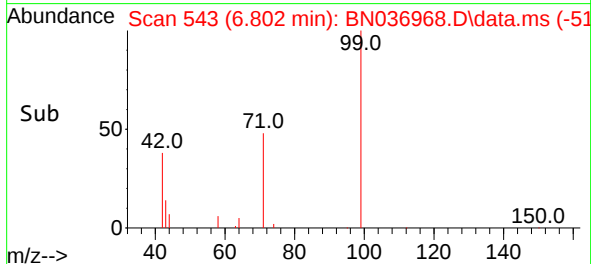
Instrument :
BNA_N
ClientSampleId :
PB167888BSD



Tgt Ion: 99 Resp: 1948
Ion Ratio Lower Upper
99 100
42 38.8 29.6 44.4
71 46.4 36.0 54.0

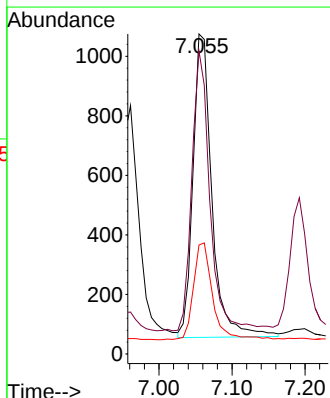
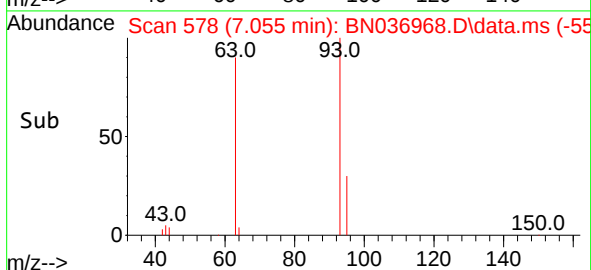
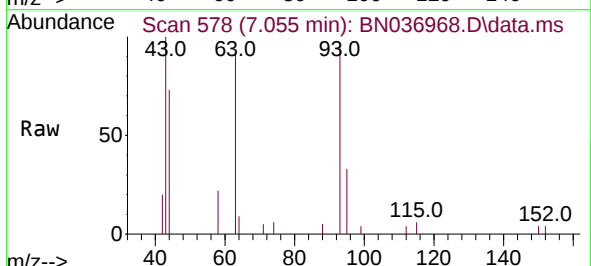
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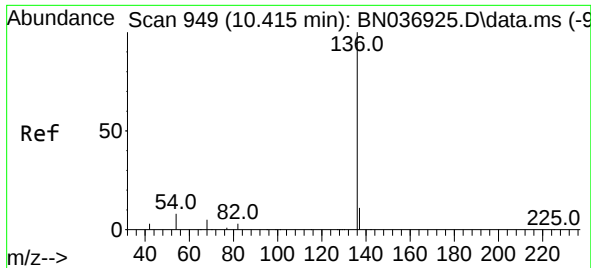
Reviewed By :Rahul Chavli 05/08/2025
Supervised By :Jagrut Upadhyay 05/08/2025



#6
bis(2-Chloroethyl)ether
Concen: 0.357 ng
RT: 7.055 min Scan# 578
Delta R.T. -0.007 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

Tgt Ion: 93 Resp: 1838
Ion Ratio Lower Upper
93 100
63 88.3 69.0 103.6
95 32.5 25.4 38.0





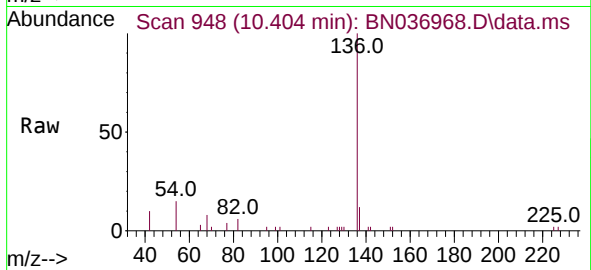
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.404 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

Instrument :

BNA_N

ClientSampleId :

PB167888BSD



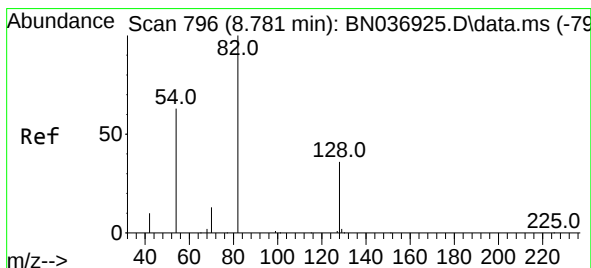
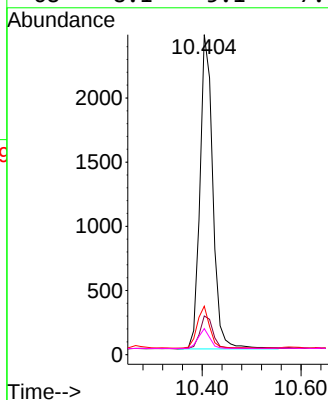
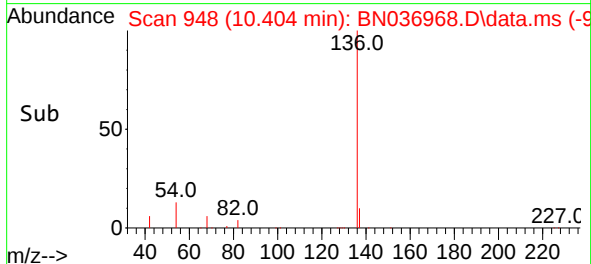
Tgt Ion:136 Resp: 4428
Ion Ratio Lower Upper
136 100
137 12.1 9.7 14.5
54 15.1 8.0 12.0
68 8.1 5.1 7.7#

Manual Integrations

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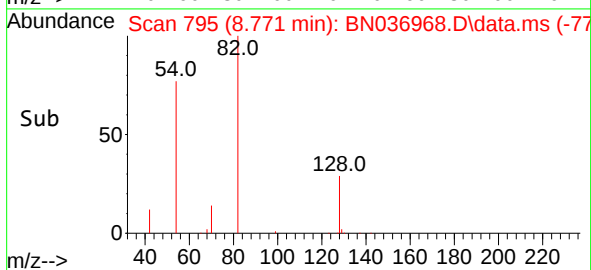
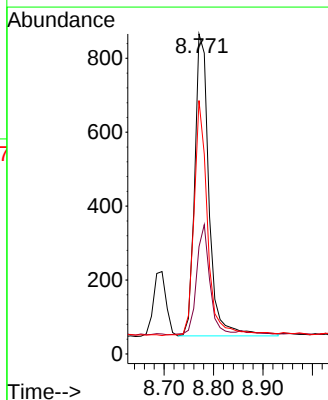
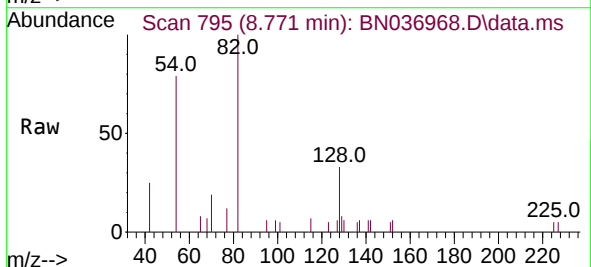
Reviewed By :Rahul Chavli 05/08/2025

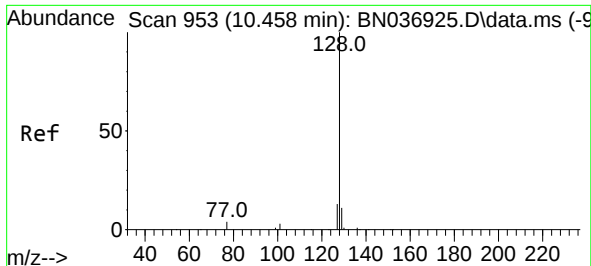
Supervised By :Jagrut Upadhyay 05/08/2025



#8
Nitrobenzene-d5
Concen: 0.355 ng
RT: 8.771 min Scan# 795
Delta R.T. -0.011 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

Tgt Ion: 82 Resp: 1646
Ion Ratio Lower Upper
82 100
128 33.5 30.7 46.1
54 79.2 52.1 78.1#





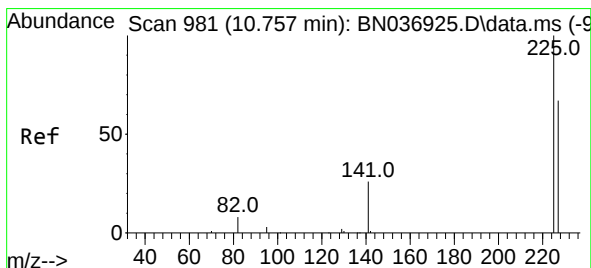
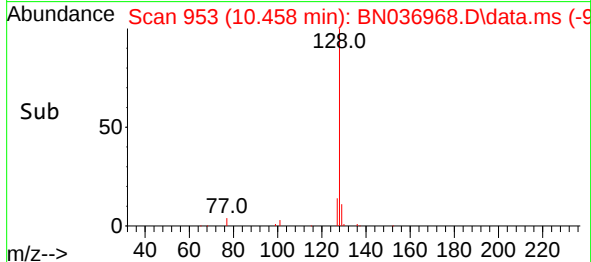
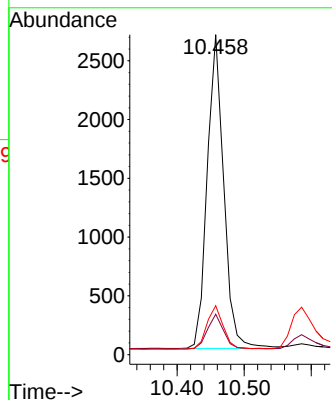
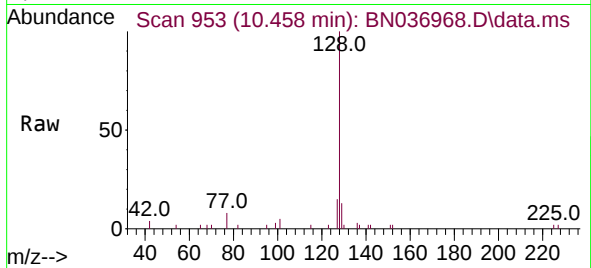
#9
Naphthalene
Concen: 0.354 ng
RT: 10.458 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

Instrument :
BNA_N
ClientSampleId :
PB167888BSD

Tgt Ion:128 Resp: 4558
Ion Ratio Lower Upper
128 100
129 12.6 9.8 14.6
127 15.3 11.4 17.2

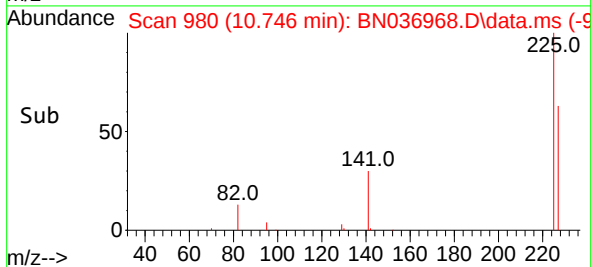
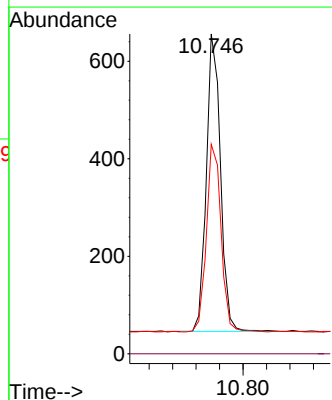
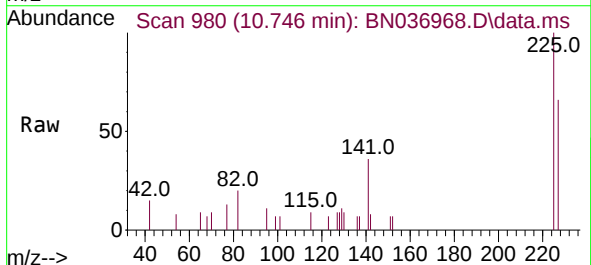
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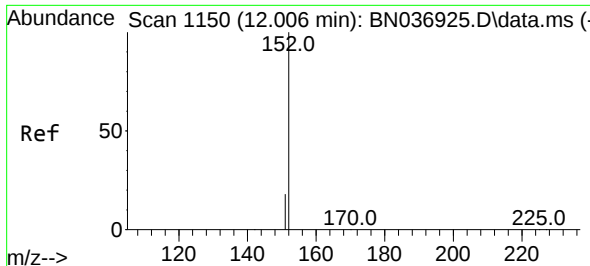
Reviewed By :Rahul Chavli 05/08/2025
Supervised By :Jagrut Upadhyay 05/08/2025



#10
Hexachlorobutadiene
Concen: 0.367 ng
RT: 10.746 min Scan# 980
Delta R.T. -0.011 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

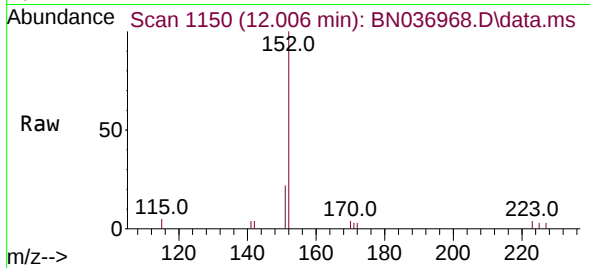
Tgt Ion:225 Resp: 1022
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.4 52.2 78.4





#11
2-Methylnaphthalene-d10
Concen: 0.363 ng m
RT: 12.006 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

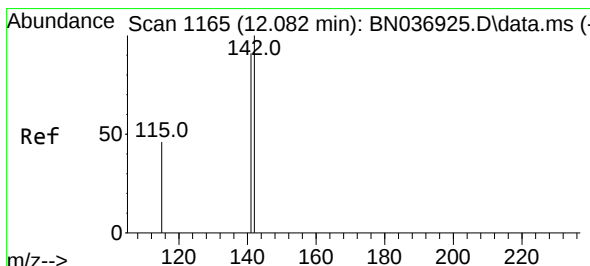
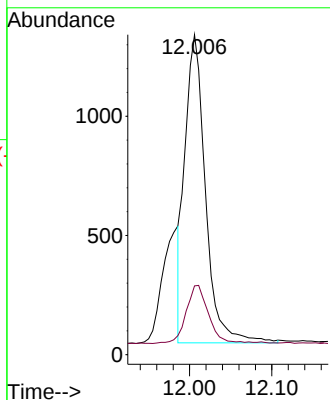
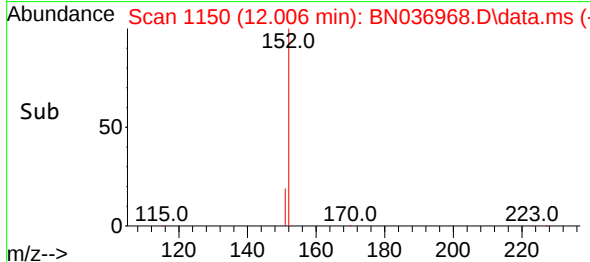
Instrument :
BNA_N
ClientSampleId :
PB167888BSD



Tgt Ion:152 Resp: 2240
Ion Ratio Lower Upper
152 100
151 21.0 16.9 25.3

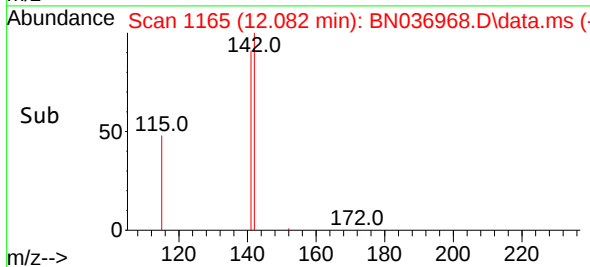
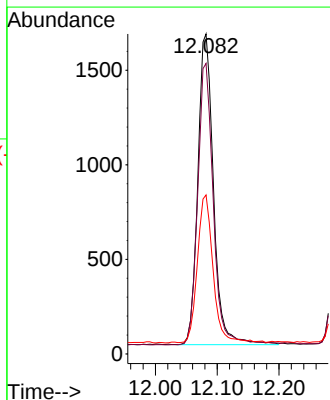
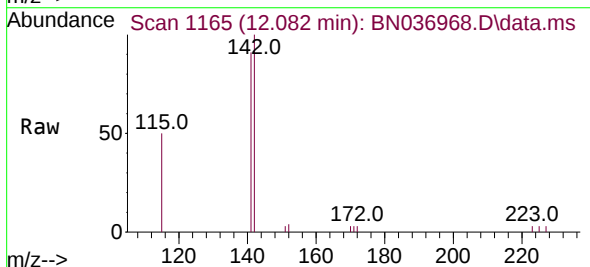
Manual Integrations
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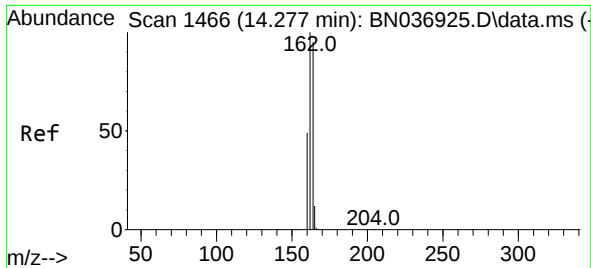
Reviewed By :Rahul Chavli 05/08/2025
Supervised By :Jagrut Upadhyay 05/08/2025



#12
2-Methylnaphthalene
Concen: 0.348 ng
RT: 12.082 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

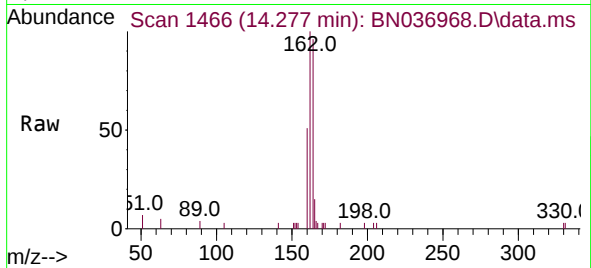
Tgt Ion:142 Resp: 2897
Ion Ratio Lower Upper
142 100
141 90.8 72.8 109.2
115 49.7 38.2 57.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.277 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

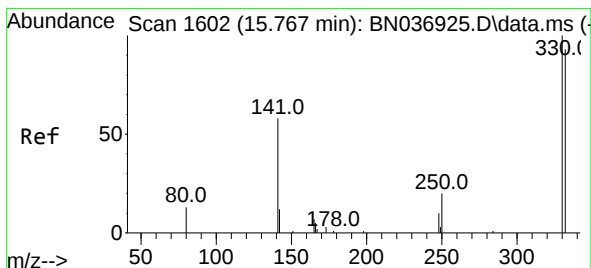
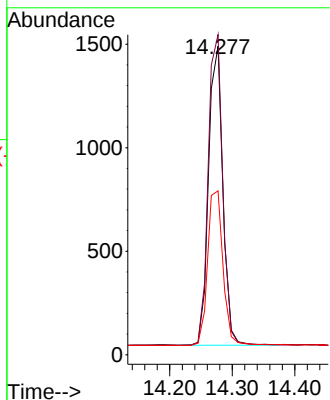
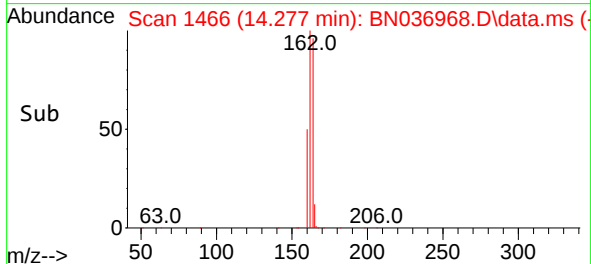
Instrument :
BNA_N
ClientSampleId :
PB167888BSD



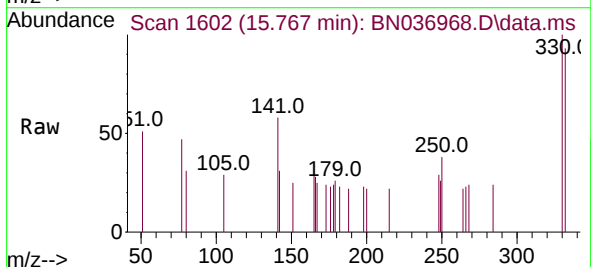
Tgt Ion:164 Resp: 229
Ion Ratio Lower Upper
164 100
162 103.8 83.8 125.8
160 53.2 42.0 63.0

Manual Integrations
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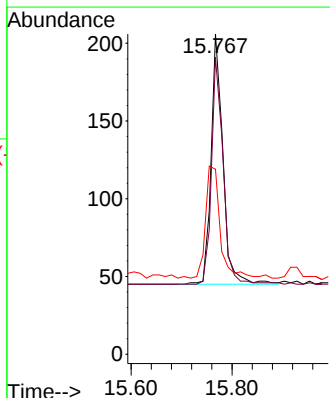
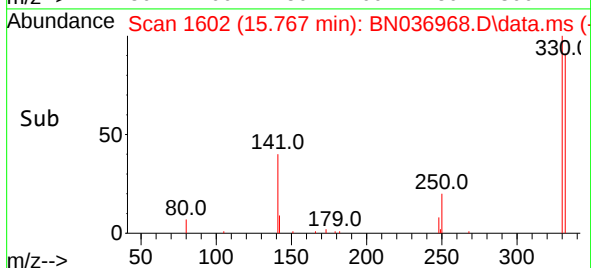
Reviewed By :Rahul Chavli 05/08/2025
Supervised By :Jagrut Upadhyay 05/08/2025

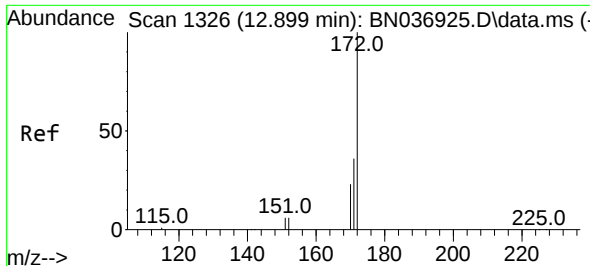


#14
2,4,6-Tribromophenol
Concen: 0.258 ng
RT: 15.767 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10



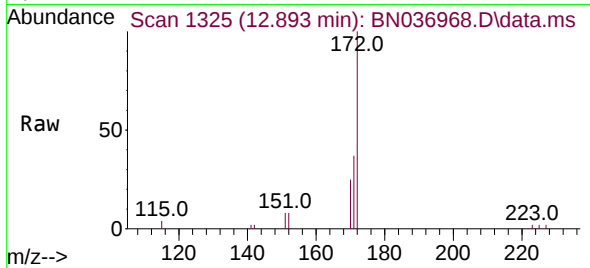
Tgt Ion:330 Resp: 263
Ion Ratio Lower Upper
330 100
332 88.6 76.3 114.5
141 55.1 45.4 68.2





#15
2-Fluorobiphenyl
Concen: 0.364 ng
RT: 12.893 min Scan# 1439
Delta R.T. -0.005 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

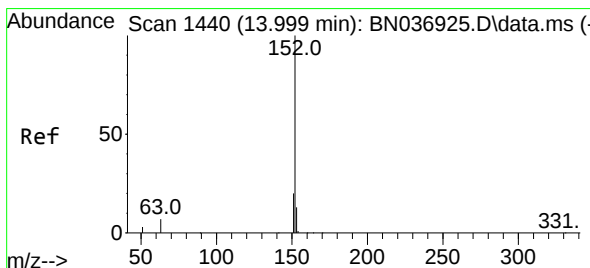
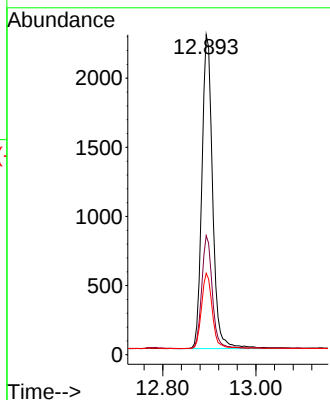
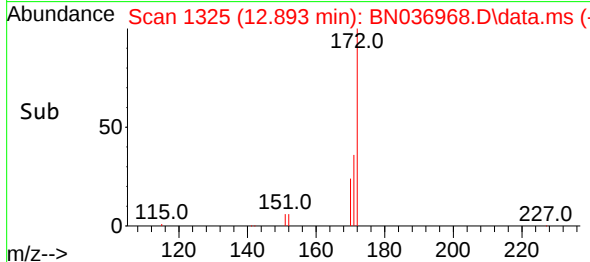
Instrument :
BNA_N
ClientSampleId :
PB167888BSD



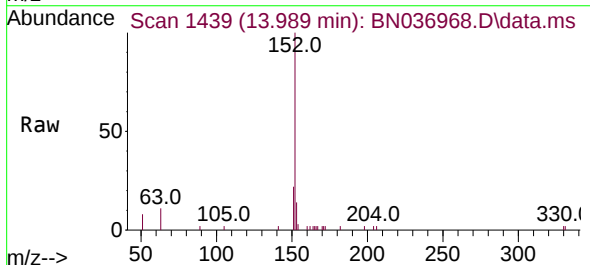
Tgt Ion:172 Resp: 4034
Ion Ratio Lower Upper
172 100
171 37.2 29.4 44.0
170 25.5 19.4 29.0

Manual Integrations
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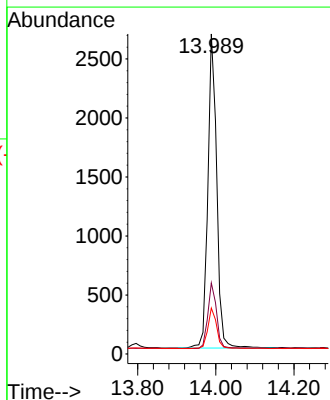
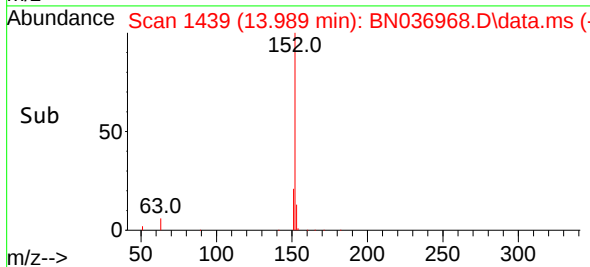
Reviewed By :Rahul Chavli 05/08/2025
Supervised By :Jagrut Upadhyay 05/08/2025

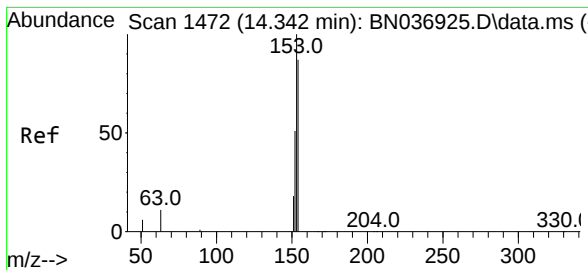


#16
Acenaphthylene
Concen: 0.376 ng
RT: 13.989 min Scan# 1439
Delta R.T. -0.011 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10



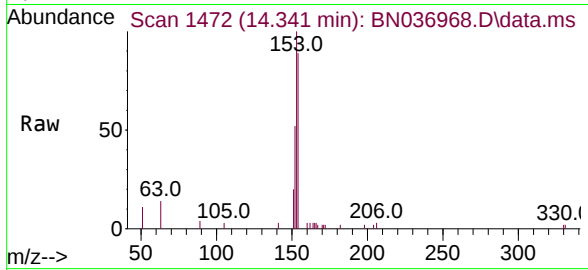
Tgt Ion:152 Resp: 4212
Ion Ratio Lower Upper
152 100
151 20.7 16.0 24.0
153 12.7 10.2 15.2





#17
Acenaphthene
Concen: 0.359 ng
RT: 14.341 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

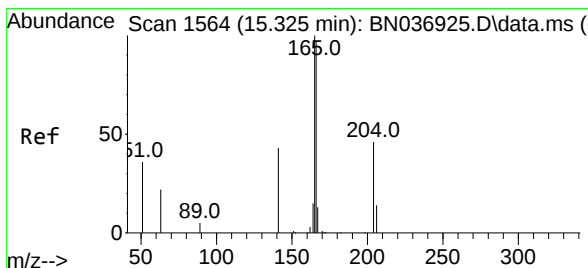
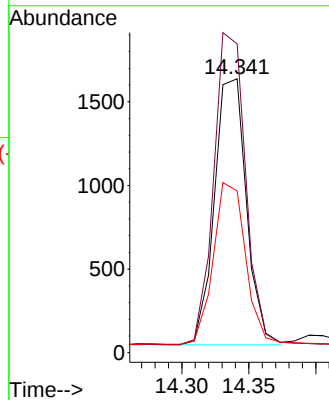
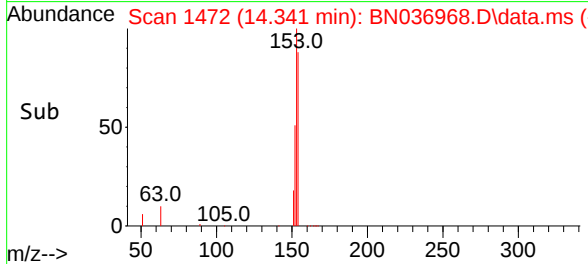
Instrument :
BNA_N
ClientSampleId :
PB167888BSD



Tgt Ion:154 Resp: 264
Ion Ratio Lower Upper
154 100
153 117.6 93.4 140.2
152 62.4 49.5 74.3

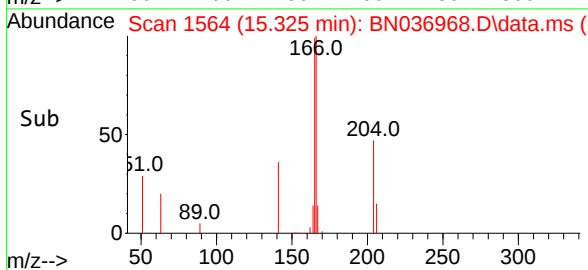
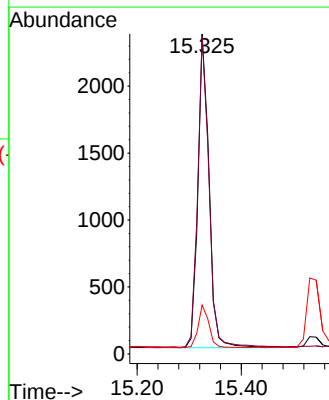
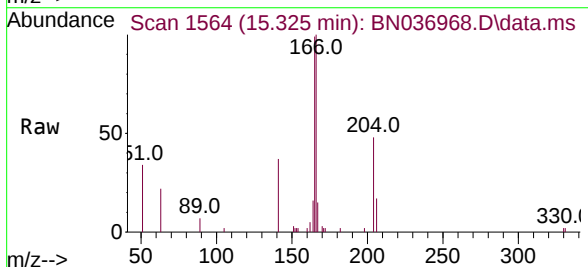
Manual Integrations
APPROVED

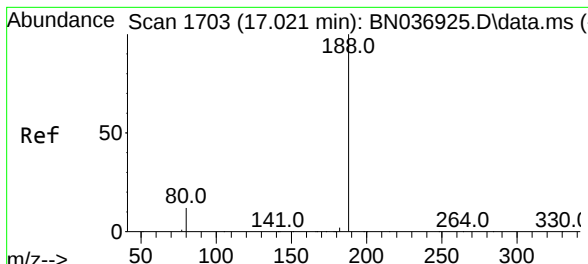
Reviewed By :Rahul Chavli 05/08/2025
Supervised By :Jagrut Upadhyay 05/08/2025



#18
Fluorene
Concen: 0.362 ng
RT: 15.325 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

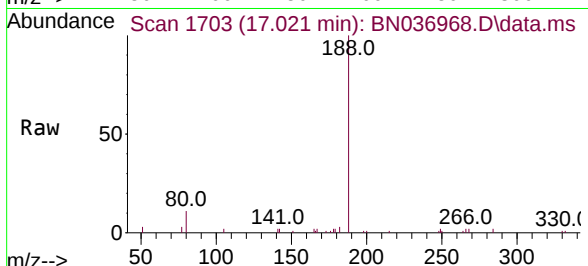
Tgt Ion:166 Resp: 3484
Ion Ratio Lower Upper
166 100
165 99.9 80.8 121.2
167 13.1 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.021 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

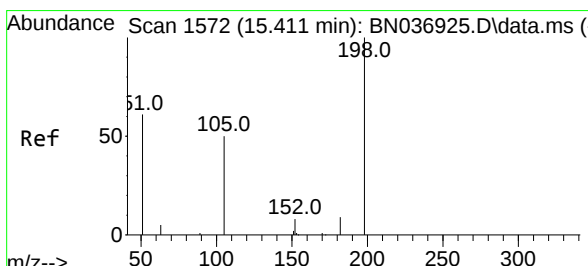
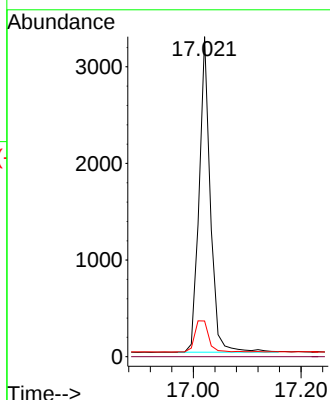
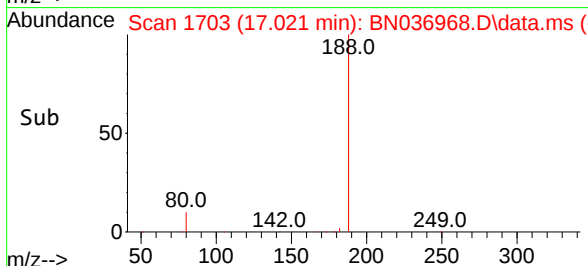
Instrument :
BNA_N
ClientSampleId :
PB167888BSD



Tgt Ion:188 Resp: 4738
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.1 10.7 16.1

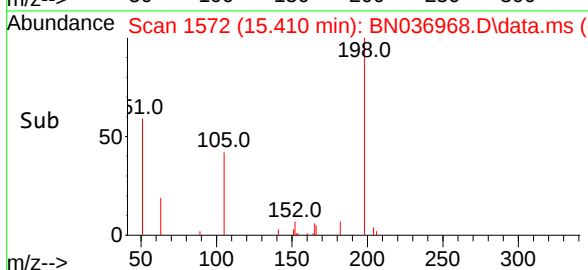
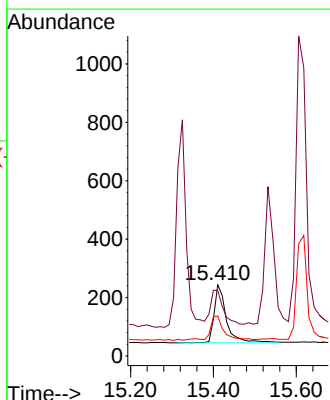
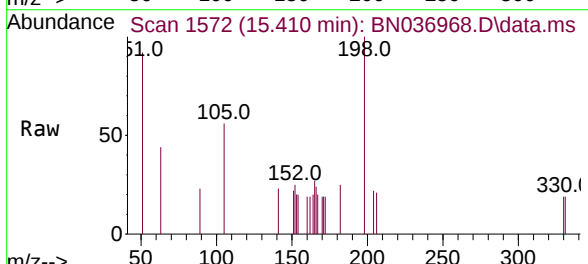
Manual Integrations
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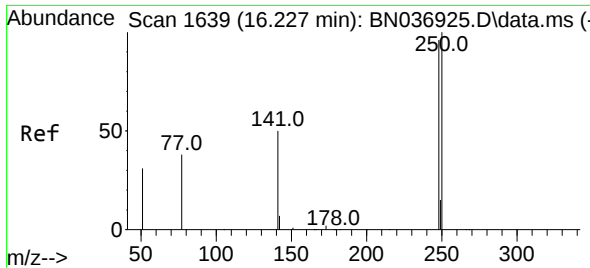
Reviewed By :Rahul Chavli 05/08/2025
Supervised By :Jagrut Upadhyay 05/08/2025



#20
4,6-Dinitro-2-methylphenol
Concen: 0.331 ng
RT: 15.410 min Scan# 1572
Delta R.T. -0.001 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

Tgt Ion:198 Resp: 415
Ion Ratio Lower Upper
198 100
51 92.2 97.9 146.9#
105 56.4 50.0 75.0





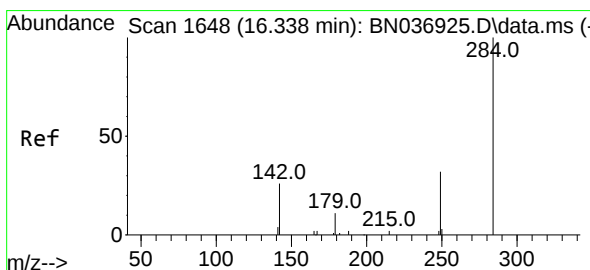
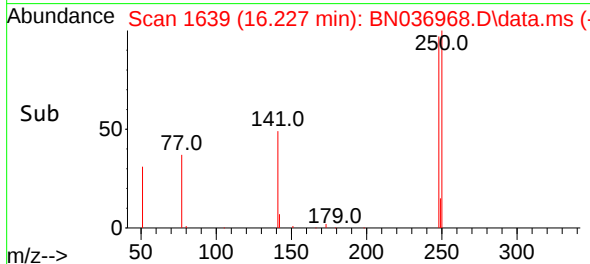
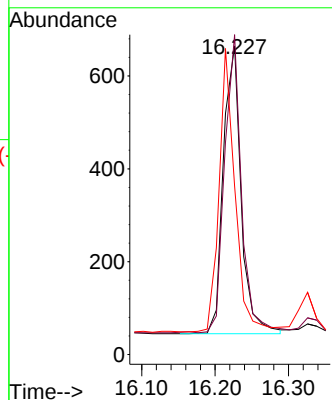
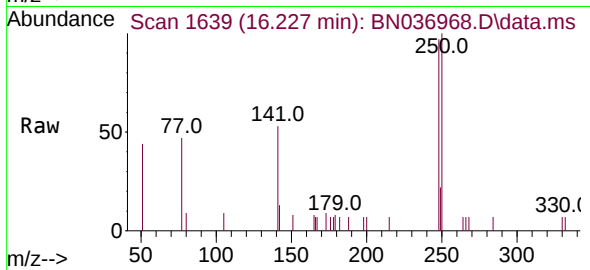
#21
4-Bromophenyl-phenylether
Concen: 0.329 ng
RT: 16.227 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

Instrument :
BNA_N
ClientSampleId :
PB167888BSD

Tgt Ion:248 Resp: 104
Ion Ratio Lower Upper
248 100
250 103.6 83.7 125.5
141 54.6 43.8 65.8

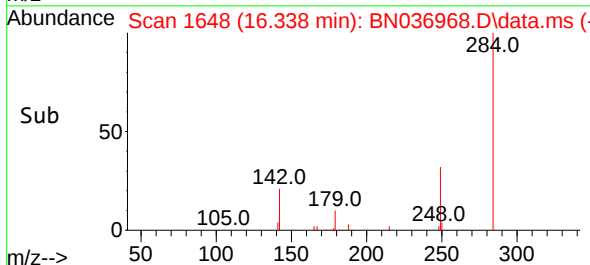
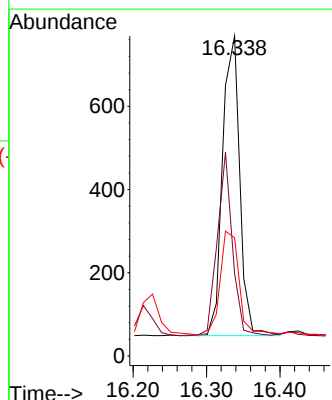
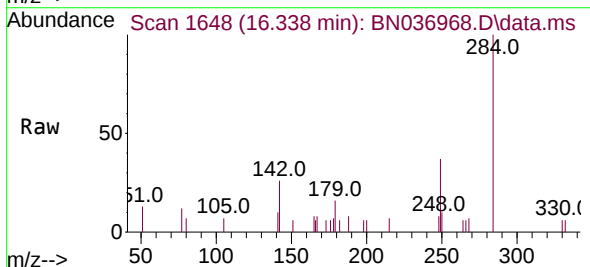
Manual Integrations
APPROVED

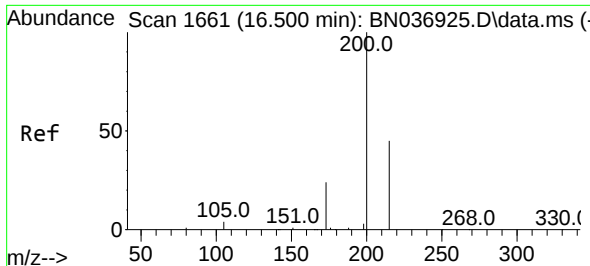
Reviewed By :Rahul Chavli 05/08/2025
Supervised By :Jagrut Upadhyay 05/08/2025



#22
Hexachlorobenzene
Concen: 0.338 ng
RT: 16.338 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

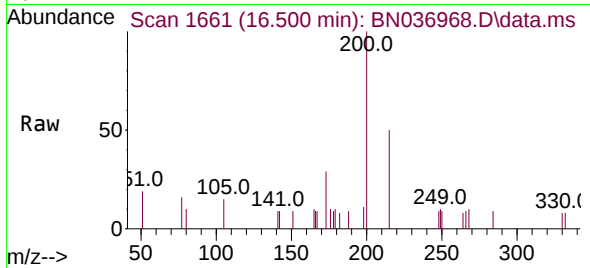
Tgt Ion:284 Resp: 1170
Ion Ratio Lower Upper
284 100
142 54.2 40.0 60.0
249 37.8 28.2 42.2





#23
Atrazine
Concen: 0.366 ng
RT: 16.500 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

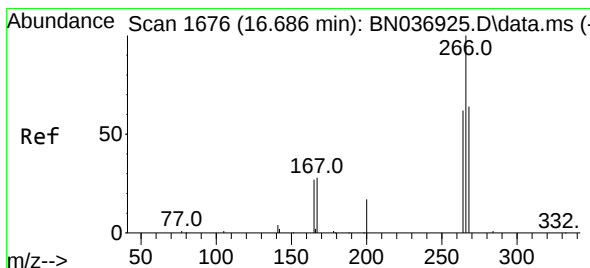
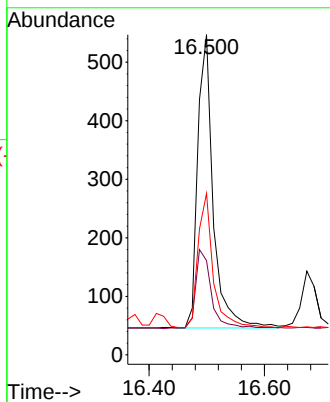
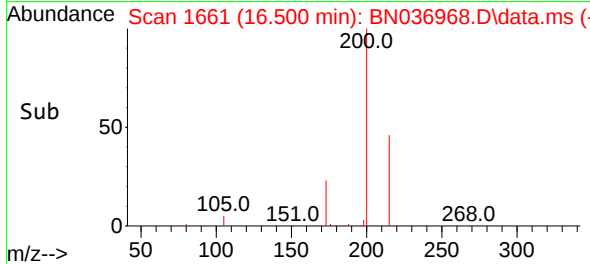
Instrument :
BNA_N
ClientSampleId :
PB167888BSD



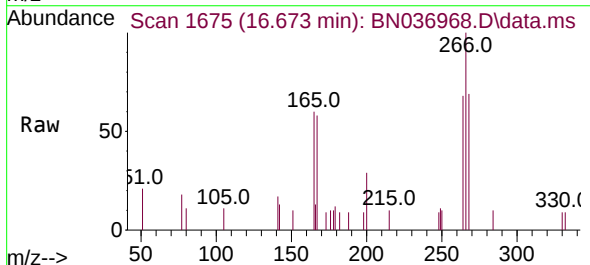
Tgt Ion:200 Resp: 934
Ion Ratio Lower Upper
200 100
173 29.4 22.4 33.6
215 50.5 38.6 57.8

Manual Integrations
APPROVED

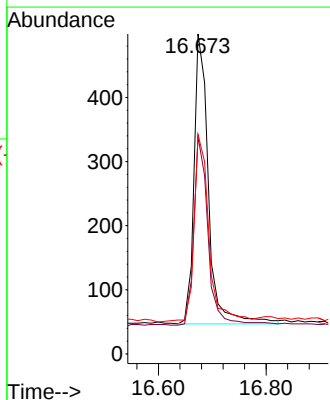
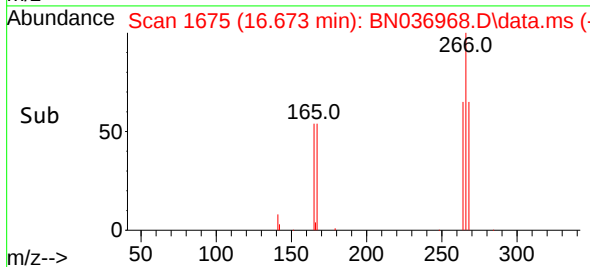
Reviewed By :Rahul Chavli 05/08/2025
Supervised By :Jagrut Upadhyay 05/08/2025

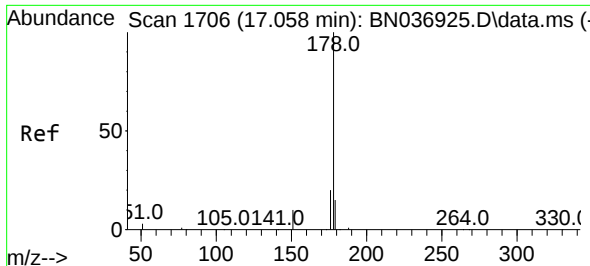


#24
Pentachlorophenol
Concen: 0.455 ng
RT: 16.673 min Scan# 1675
Delta R.T. -0.013 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10



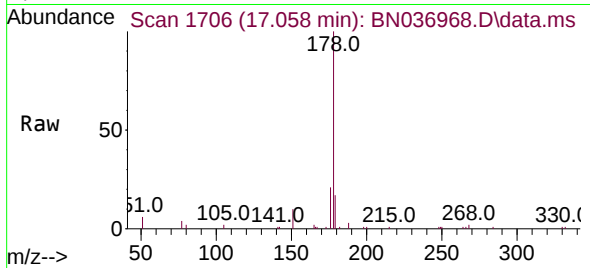
Tgt Ion:266 Resp: 845
Ion Ratio Lower Upper
266 100
264 63.8 49.9 74.9
268 66.0 52.2 78.4





#25
Phenanthrene
Concen: 0.353 ng
RT: 17.058 min Scan# 1706
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

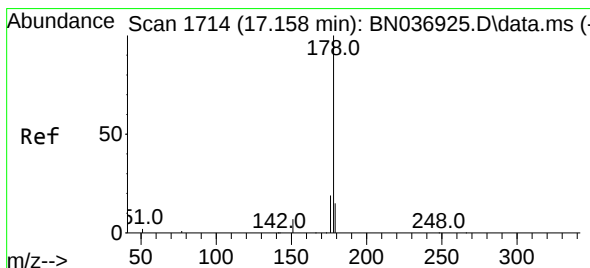
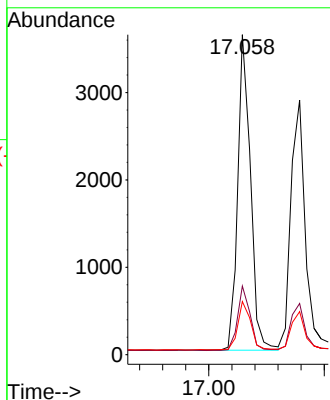
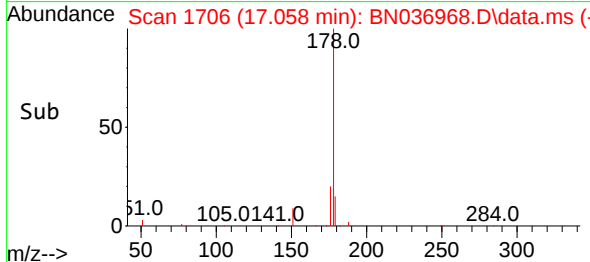
Instrument :
BNA_N
ClientSampleId :
PB167888BSD



Tgt Ion:178 Resp: 551
Ion Ratio Lower Upper
178 100
176 20.1 15.7 23.5
179 15.4 12.4 18.6

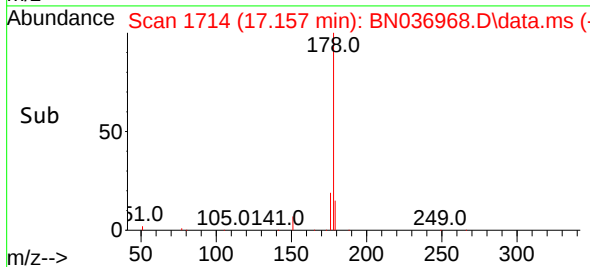
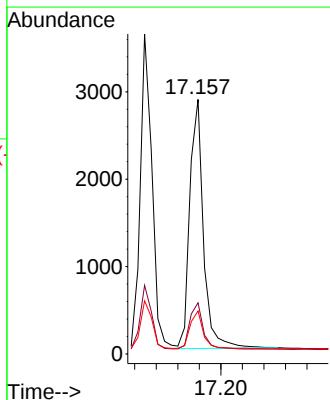
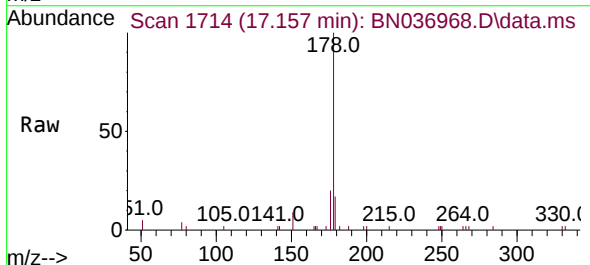
Manual Integrations
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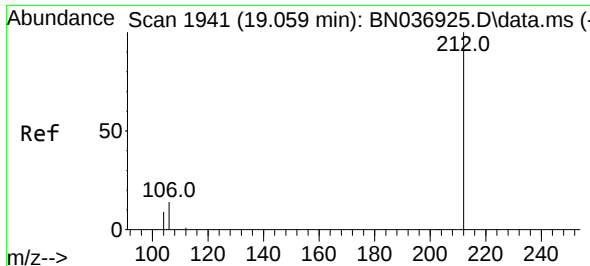
Reviewed By :Rahul Chavli 05/08/2025
Supervised By :Jagrut Upadhyay 05/08/2025



#26
Anthracene
Concen: 0.356 ng
RT: 17.157 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

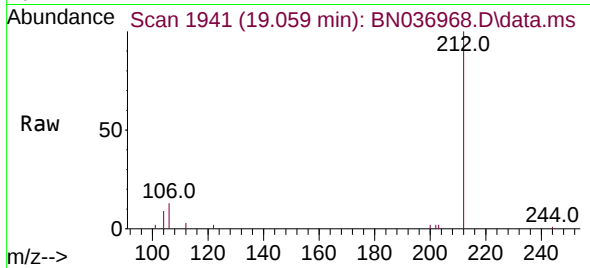
Tgt Ion:178 Resp: 5034
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.0 12.1 18.1





#27
Fluoranthene-d10
Concen: 0.357 ng
RT: 19.059 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

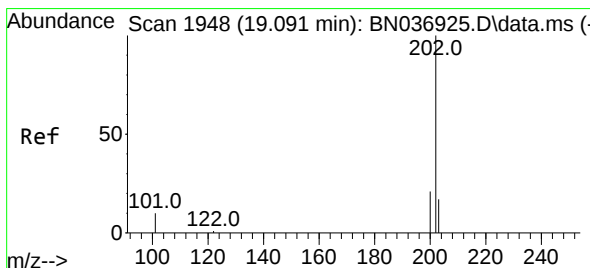
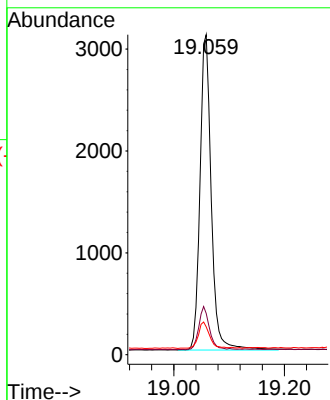
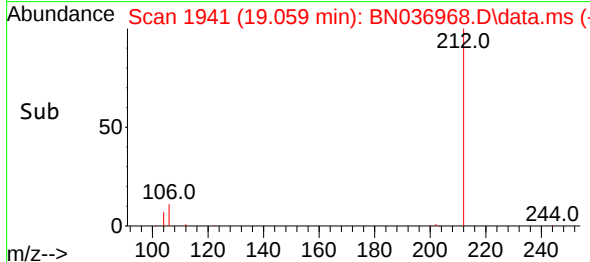
Instrument :
BNA_N
ClientSampleId :
PB167888BSD



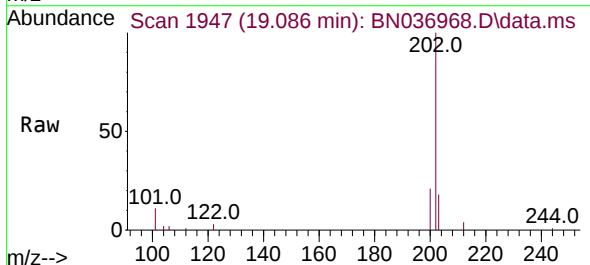
Tgt Ion:212 Resp: 438
Ion Ratio Lower Upper
212 100
106 12.9 11.6 17.4
104 8.4 7.0 10.4

Manual Integrations
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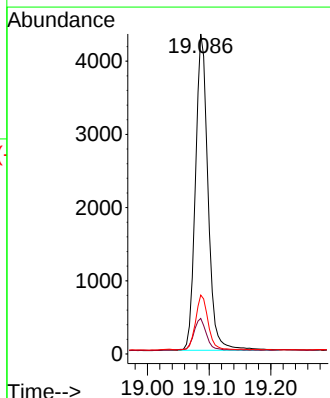
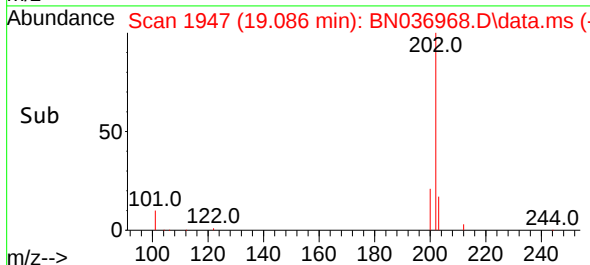
Reviewed By :Rahul Chavli 05/08/2025
Supervised By :Jagrut Upadhyay 05/08/2025

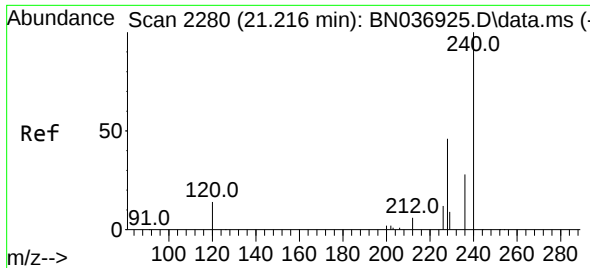


#28
Fluoranthene
Concen: 0.350 ng
RT: 19.086 min Scan# 1947
Delta R.T. -0.005 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10



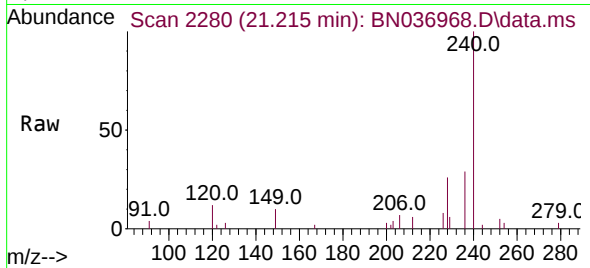
Tgt Ion:202 Resp: 6135
Ion Ratio Lower Upper
202 100
101 10.7 8.5 12.7
203 17.1 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.215 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

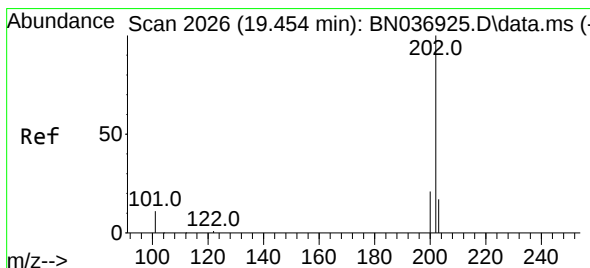
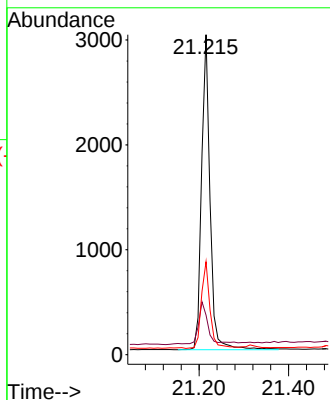
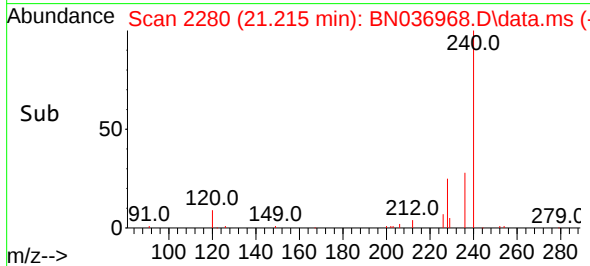
Instrument :
BNA_N
ClientSampleId :
PB167888BSD



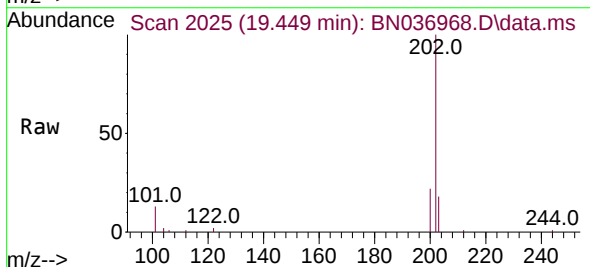
Tgt Ion:240 Resp: 396
Ion Ratio Lower Upper
240 100
120 12.3 14.1 21.1
236 29.0 23.8 35.8

Manual Integrations
APPROVED

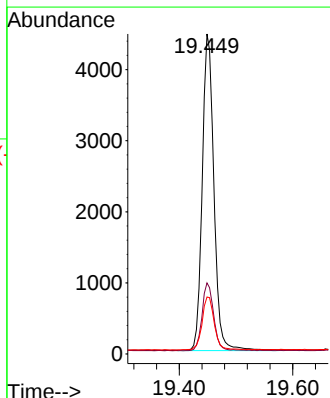
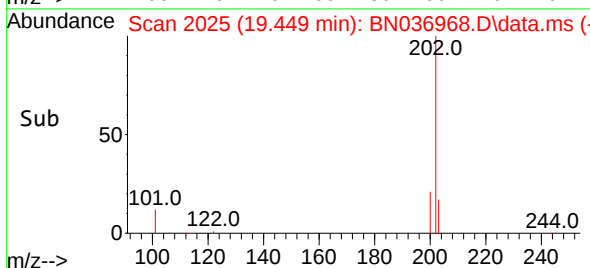
Reviewed By :Rahul Chavli 05/08/2025
Supervised By :Jagrut Upadhyay 05/08/2025

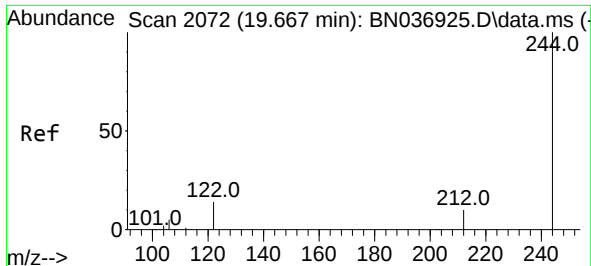


#30
Pyrene
Concen: 0.332 ng
RT: 19.449 min Scan# 2025
Delta R.T. -0.005 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10



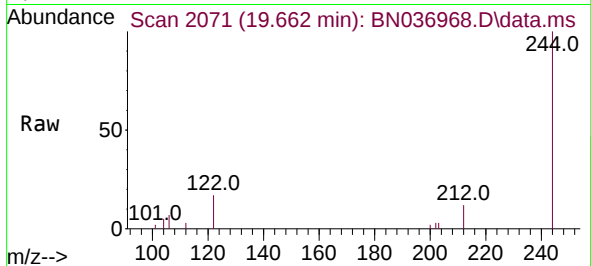
Tgt Ion:202 Resp: 6349
Ion Ratio Lower Upper
202 100
200 21.4 17.0 25.6
203 17.6 14.0 21.0





#31
Terphenyl-d14
Concen: 0.333 ng
RT: 19.662 min Scan# 2072
Delta R.T. -0.005 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

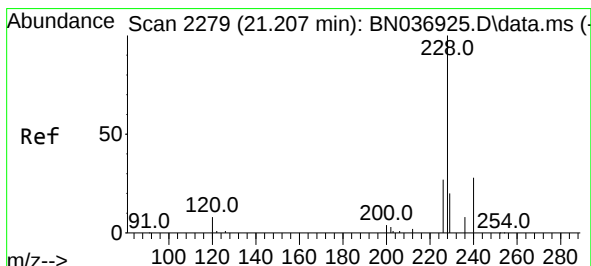
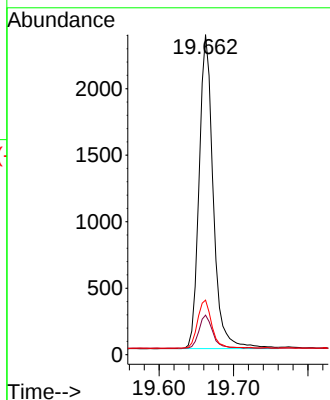
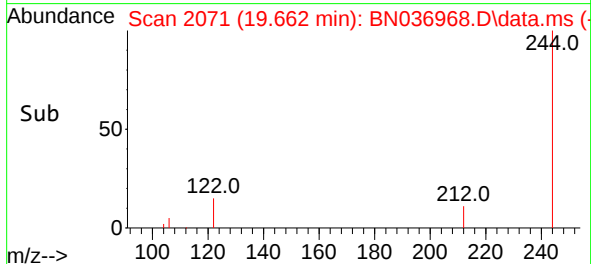
Instrument :
BNA_N
ClientSampleId :
PB167888BSD



Tgt Ion:244 Resp: 311
Ion Ratio Lower Upper
244 100
212 12.3 9.6 14.4
122 17.0 12.7 19.1

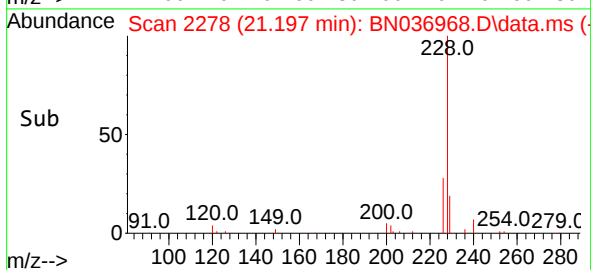
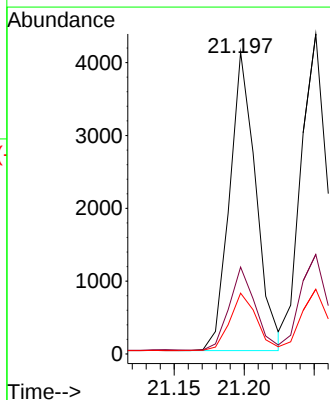
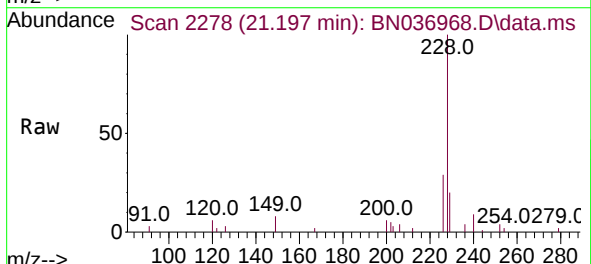
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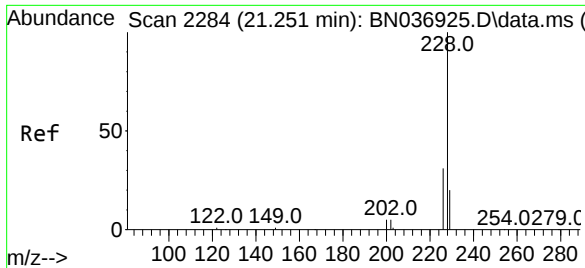
Reviewed By :Rahul Chavli 05/08/2025
Supervised By :Jagrut Upadhyay 05/08/2025



#32
Benzo(a)anthracene
Concen: 0.367 ng
RT: 21.197 min Scan# 2278
Delta R.T. -0.009 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

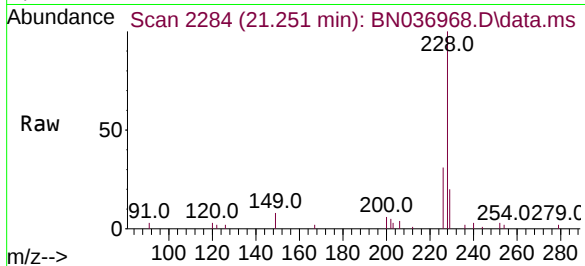
Tgt Ion:228 Resp: 5360
Ion Ratio Lower Upper
228 100
226 28.8 22.2 33.4
229 20.1 16.4 24.6





#33
Chrysene
Concen: 0.384 ng
RT: 21.251 min Scan# 211
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

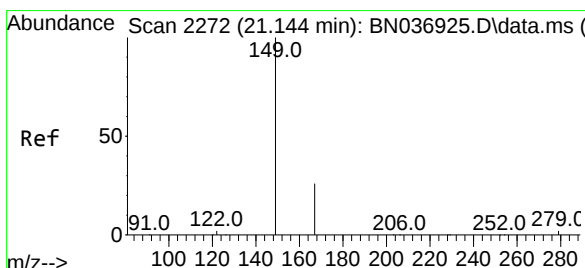
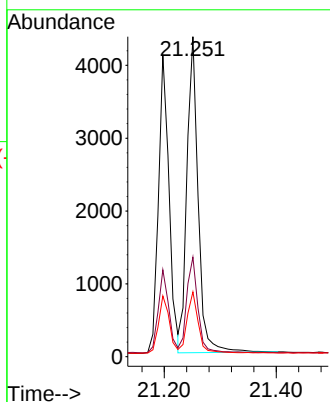
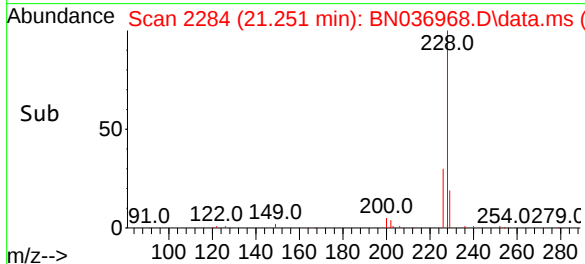
Instrument :
BNA_N
ClientSampleId :
PB167888BSD



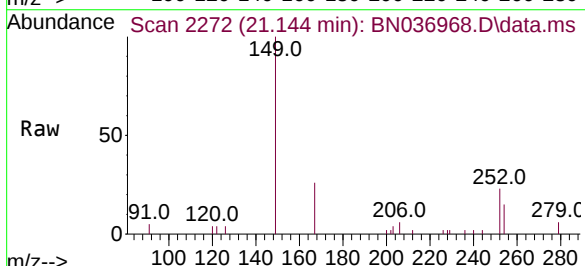
Tgt Ion:228 Resp: 604
Ion Ratio Lower Upper
228 100
226 31.1 25.5 38.3
229 20.3 16.5 24.7

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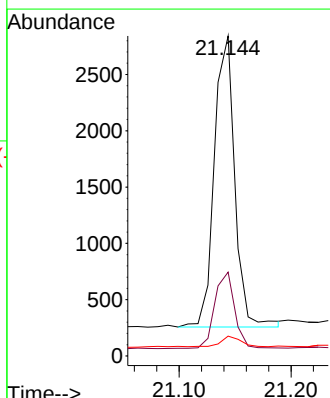
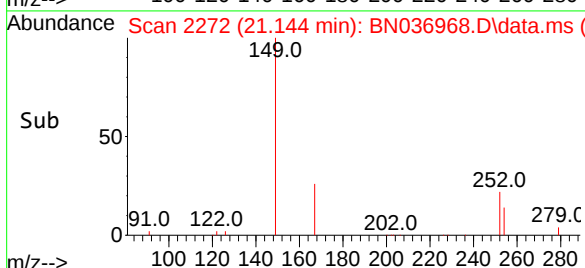
Reviewed By :Rahul Chavli 05/08/2025
Supervised By :Jagrut Upadhyay 05/08/2025

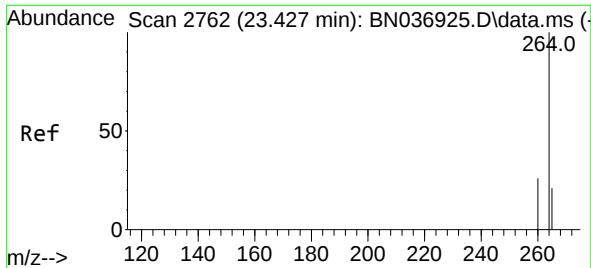


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.395 ng
RT: 21.144 min Scan# 2272
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10



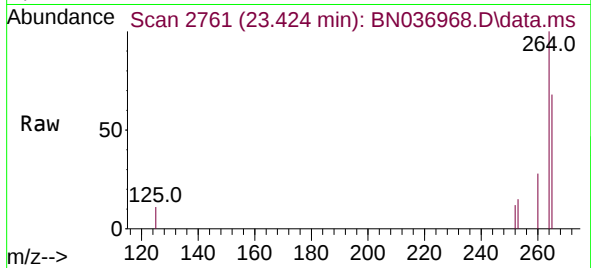
Tgt Ion:149 Resp: 3286
Ion Ratio Lower Upper
149 100
167 25.5 21.0 31.6
279 3.5 2.7 4.1





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.424 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BN036968.D
 Acq: 07 May 2025 18:10

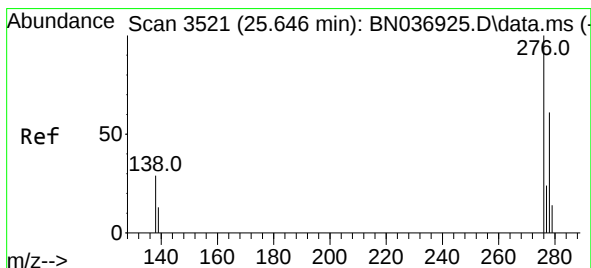
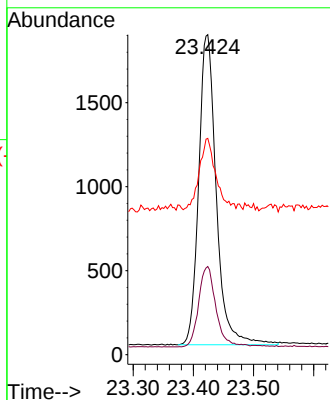
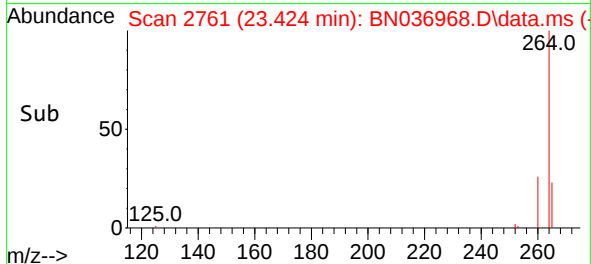
Instrument :
 BNA_N
 ClientSampleId :
 PB167888BSD



Tgt Ion:264 Resp: 374
 Ion Ratio Lower Upper
 264 100
 260 27.6 22.2 33.2
 265 67.6 65.8 98.6

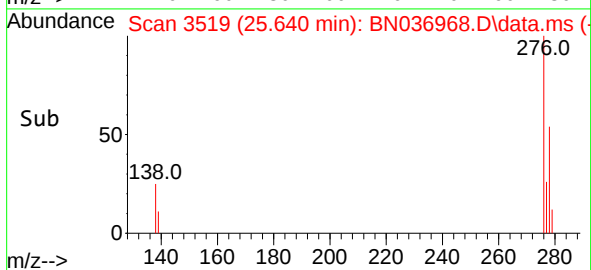
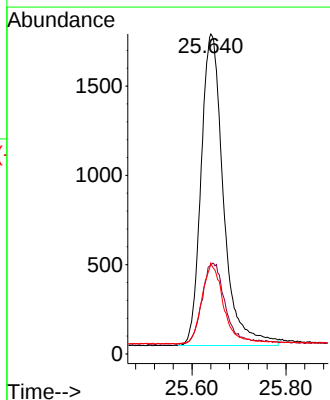
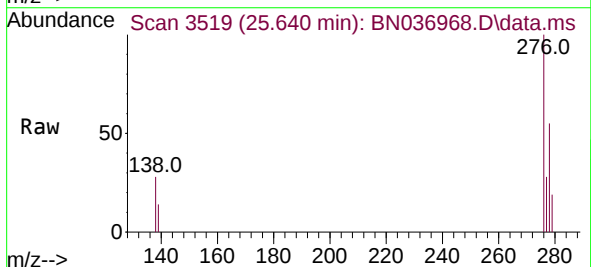
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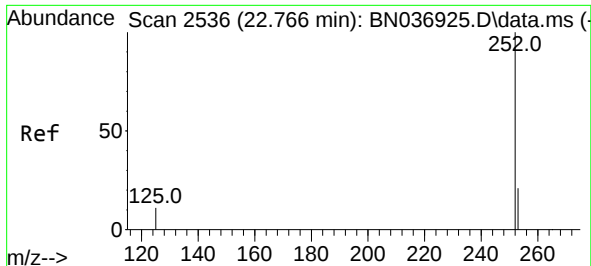
Reviewed By :Rahul Chavli 05/08/2025
 Supervised By :Jagrut Upadhyay 05/08/2025



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.378 ng
 RT: 25.640 min Scan# 3519
 Delta R.T. -0.006 min
 Lab File: BN036968.D
 Acq: 07 May 2025 18:10

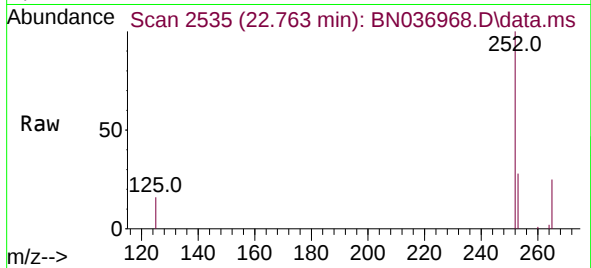
Tgt Ion:276 Resp: 5772
 Ion Ratio Lower Upper
 276 100
 138 26.8 23.0 34.6
 277 25.0 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.345 ng
RT: 22.763 min Scan# 2536
Delta R.T. -0.003 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

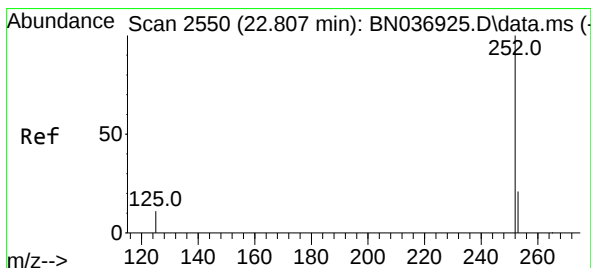
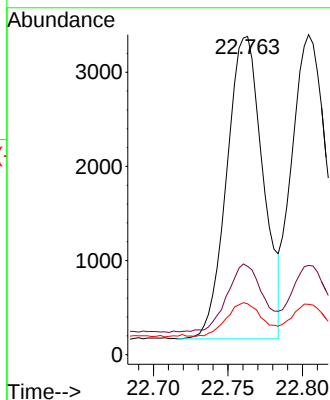
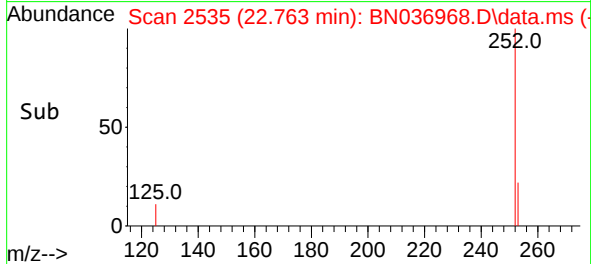
Instrument :
BNA_N
ClientSampleId :
PB167888BSD



Tgt Ion:252 Resp: 5438
Ion Ratio Lower Upper
252 100
253 27.8 22.1 33.1
125 16.0 14.2 21.2

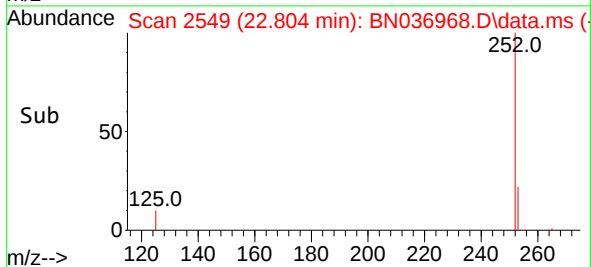
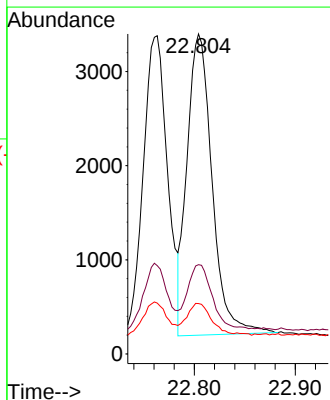
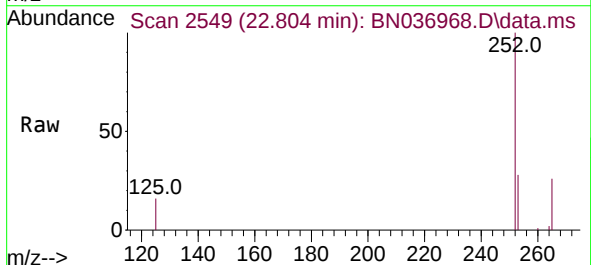
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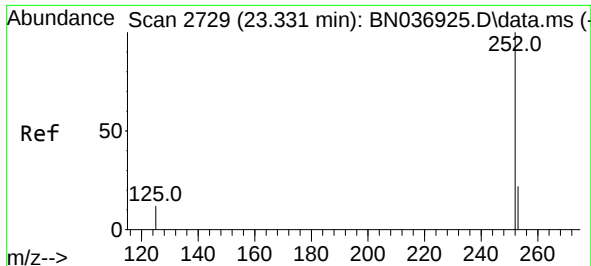
Reviewed By :Rahul Chavli 05/08/2025
Supervised By :Jagrut Upadhyay 05/08/2025



#38
Benzo(k)fluoranthene
Concen: 0.349 ng
RT: 22.804 min Scan# 2549
Delta R.T. -0.003 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

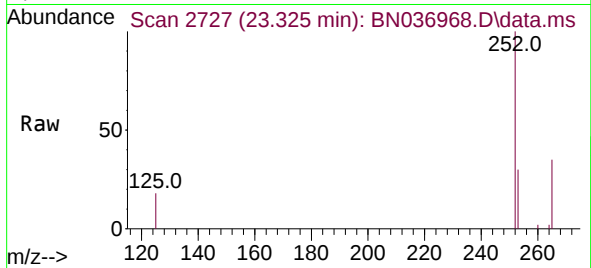
Tgt Ion:252 Resp: 5521
Ion Ratio Lower Upper
252 100
253 27.9 22.8 34.2
125 15.8 14.2 21.2





#39
Benzo(a)pyrene
Concen: 0.374 ng
RT: 23.325 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

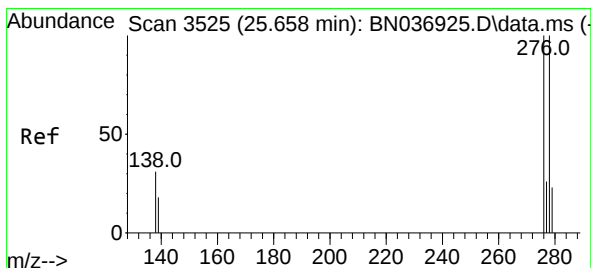
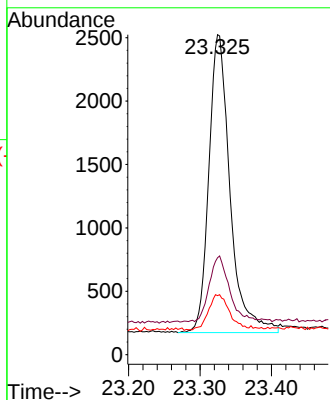
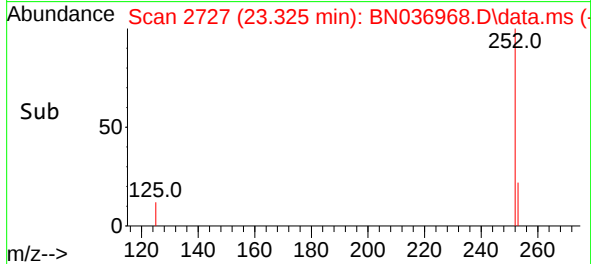
Instrument :
BNA_N
ClientSampleId :
PB167888BSD



Tgt Ion:252 Resp: 484
Ion Ratio Lower Upper
252 100
253 30.3 25.9 38.9
125 18.4 17.4 26.0

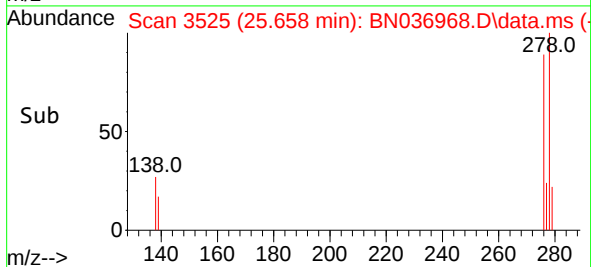
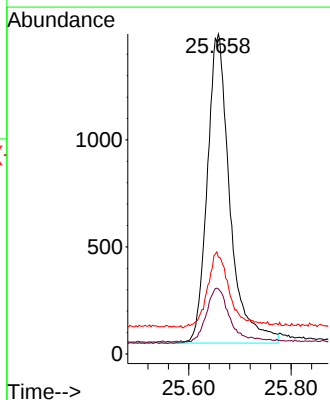
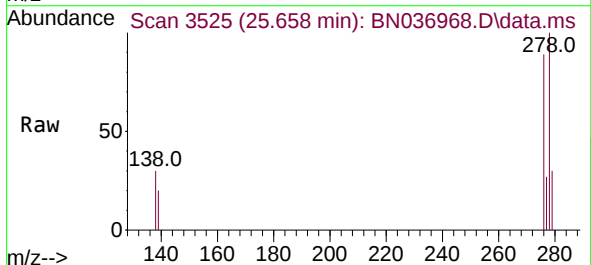
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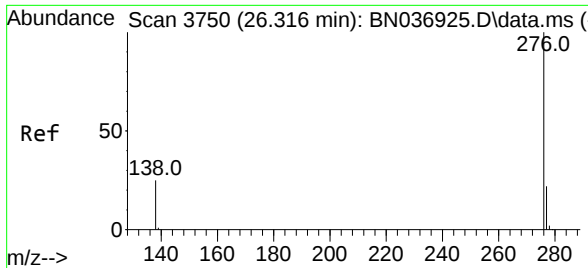
Reviewed By :Rahul Chavli 05/08/2025
Supervised By :Jagrut Upadhyay 05/08/2025



#40
Dibenzo(a,h)anthracene
Concen: 0.368 ng
RT: 25.658 min Scan# 3525
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

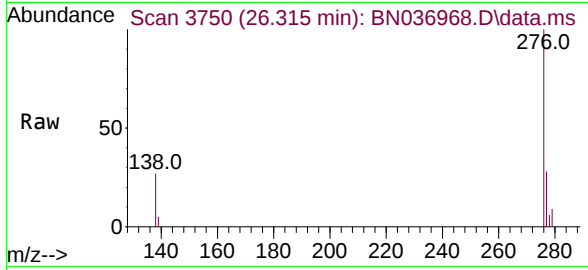
Tgt Ion:278 Resp: 4428
Ion Ratio Lower Upper
278 100
139 20.3 17.4 26.2
279 30.2 24.9 37.3





#41
Benzo(g,h,i)perylene
Concen: 0.347 ng
RT: 26.315 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN036968.D
Acq: 07 May 2025 18:10

Instrument :
BNA_N
ClientSampleId :
PB167888BSD



Tgt Ion:276 Resp: 4624
Ion Ratio Lower Upper
276 100
277 28.0 20.2 30.2
138 27.4 21.9 32.9

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Supervised By :Jagrut Upadhyay 05/08/2025

