

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052825\
 Data File : BN037109.D
 Acq On : 28 May 2025 14:53
 Operator : RC/JU
 Sample : PB168155BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB168155BSD

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 05/29/2025
 Supervised By :Jagrut Upadhyay 05/29/2025

Quant Time: May 28 15:39:56 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 14 11:26:32 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	1893	0.400	ng	0.00
7) Naphthalene-d8	10.394	136	4639	0.400	ng	-0.01
13) Acenaphthene-d10	14.256	164	2241	0.400	ng	-0.01
19) Phenanthrene-d10	17.009	188	3936	0.400	ng	# 0.00
29) Chrysene-d12	21.198	240	2452	0.400	ng	0.00
35) Perylene-d12	23.398	264	2400	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.206	112	1694	0.342	ng	0.00
5) Phenol-d6	6.788	99	1988	0.320	ng	0.00
8) Nitrobenzene-d5	8.760	82	1796	0.356	ng	-0.01
11) 2-Methylnaphthalene-d10	11.986	152	2537m	0.389	ng	-0.01
14) 2,4,6-Tribromophenol	15.755	330	299	0.304	ng	-0.01
15) 2-Fluorobiphenyl	12.878	172	3799	0.370	ng	-0.01
27) Fluoranthene-d10	19.040	212	3284	0.304	ng	0.00
31) Terphenyl-d14	19.649	244	2221	0.423	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.133	88	707	0.304	ng	# 21
3) n-Nitrosodimethylamine	3.444	42	1843	0.369	ng	# 88
6) bis(2-Chloroethyl)ether	7.040	93	1938	0.339	ng	99
9) Naphthalene	10.436	128	4818	0.351	ng	98
10) Hexachlorobutadiene	10.725	225	1123	0.390	ng	# 99
12) 2-Methylnaphthalene	12.062	142	2722	0.309	ng	98
16) Acenaphthylene	13.967	152	4410	0.404	ng	100
17) Acenaphthene	14.320	154	2636	0.370	ng	99
18) Fluorene	15.314	166	3413	0.365	ng	99
20) 4,6-Dinitro-2-methylph...	15.400	198	298	0.393	ng	92
21) 4-Bromophenyl-phenylether	16.202	248	980	0.394	ng	# 89
22) Hexachlorobenzene	16.314	284	1142	0.429	ng	99
23) Atrazine	16.475	200	818	0.377	ng	# 95
24) Pentachlorophenol	16.661	266	843	0.575	ng	99
25) Phenanthrene	17.046	178	4787	0.372	ng	99
26) Anthracene	17.133	178	4405	0.376	ng	100
28) Fluoranthene	19.073	202	4524	0.294	ng	99
30) Pyrene	19.435	202	4511	0.430	ng	100
32) Benzo(a)anthracene	21.180	228	3397	0.368	ng	97
33) Chrysene	21.233	228	3886	0.398	ng	99
34) Bis(2-ethylhexyl)phtha...	21.126	149	1997	0.351	ng	# 96
36) Indeno(1,2,3-cd)pyrene	25.608	276	4135	0.422	ng	97
37) Benzo(b)fluoranthene	22.740	252	3476	0.349	ng	97
38) Benzo(k)fluoranthene	22.784	252	3603	0.366	ng	93
39) Benzo(a)pyrene	23.304	252	3246	0.384	ng	# 91
40) Dibenzo(a,h)anthracene	25.623	278	3192	0.418	ng	96
41) Benzo(g,h,i)perylene	26.275	276	3585	0.432	ng	97

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

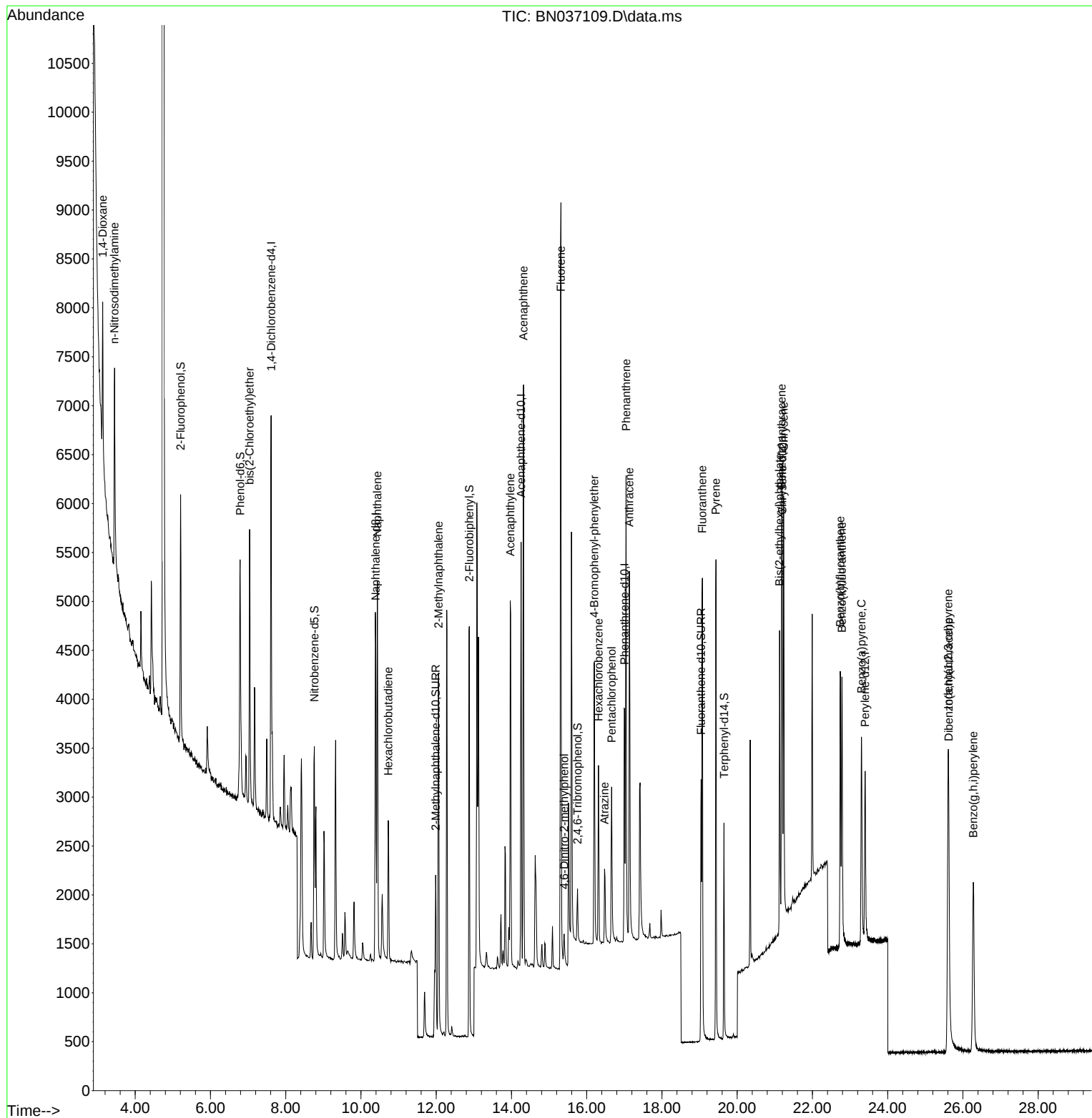
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052825\
 Data File : BN037109.D
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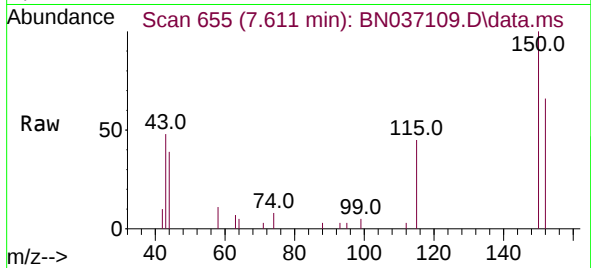
Quant Time: May 28 15:39:56 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.611 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

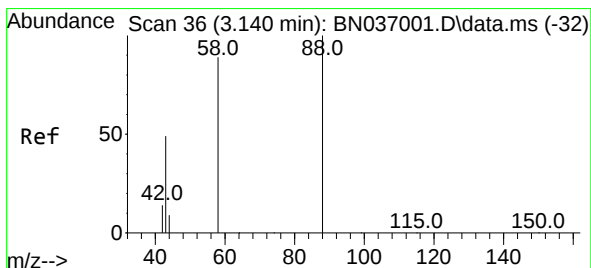
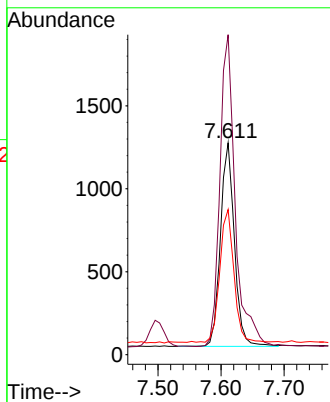
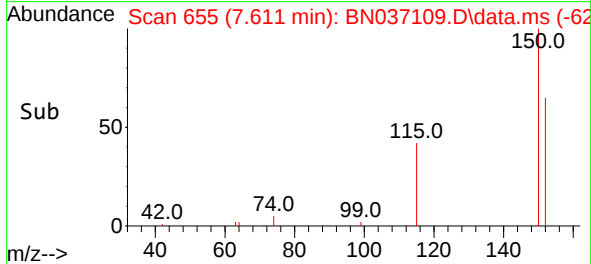
Instrument :
BNA_N
ClientSampleId :
PB168155BSD



Tgt Ion: 152 Resp: 189
Ion Ratio Lower Upper
152 100
150 151.1 123.9 185.9
115 68.5 55.8 83.8

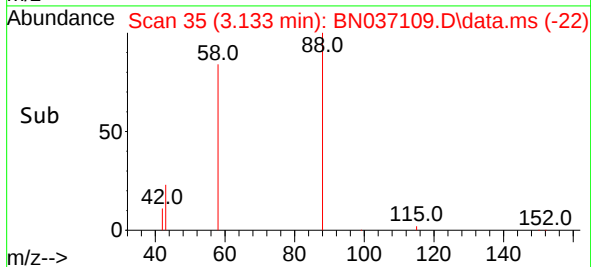
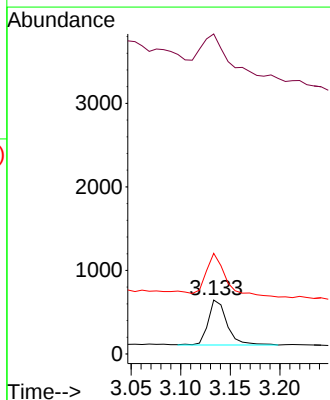
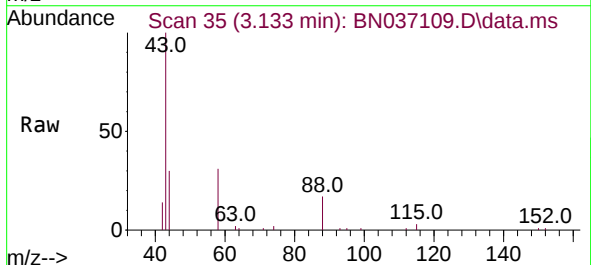
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Supervised By :Jagrut Upadhyay 05/29/2025



#2
1,4-Dioxane
Concen: 0.304 ng
RT: 3.133 min Scan# 35
Delta R.T. -0.007 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

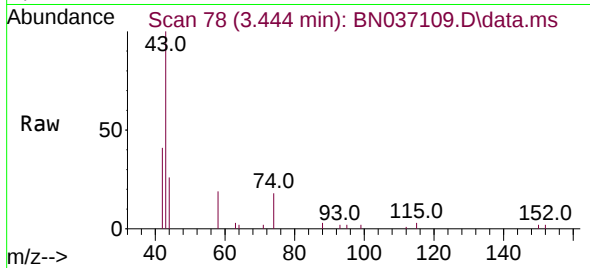
Tgt Ion: 88 Resp: 707
Ion Ratio Lower Upper
88 100
43 172.0 37.4 56.0#
58 104.0 68.8 103.2#





#3
n-Nitrosodimethylamine
Concen: 0.369 ng
RT: 3.444 min Scan# 70
Delta R.T. -0.014 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

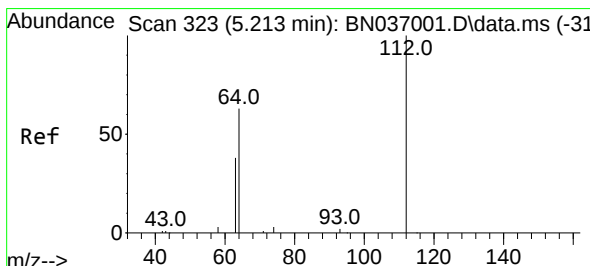
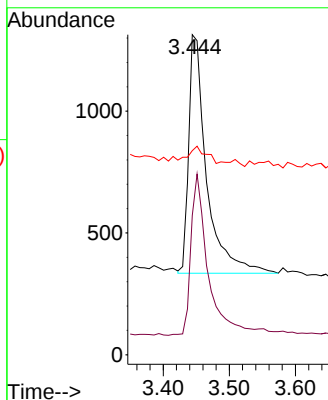
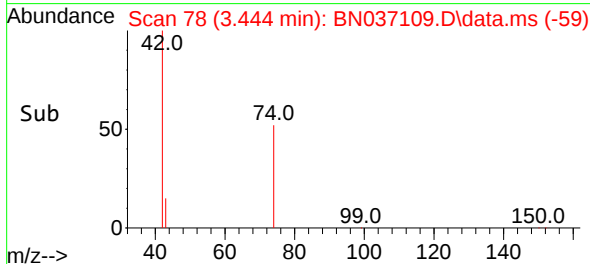
Instrument :
BNA_N
ClientSampleId :
PB168155BSD



Tgt Ion: 42 Resp: 184
Ion Ratio Lower Upper
42 100
74 66.2 59.8 89.6
44 6.2 11.9 17.9

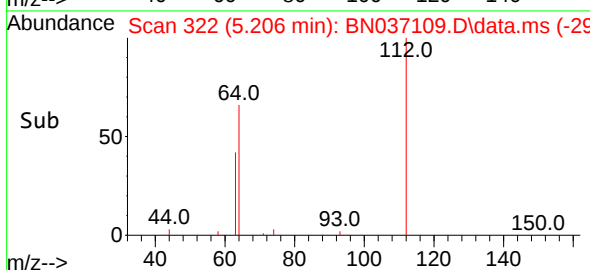
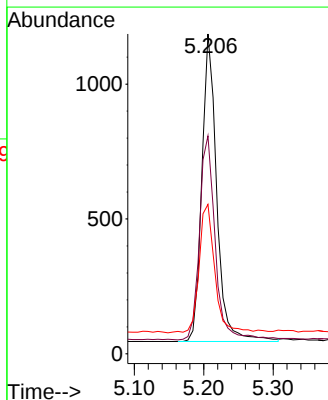
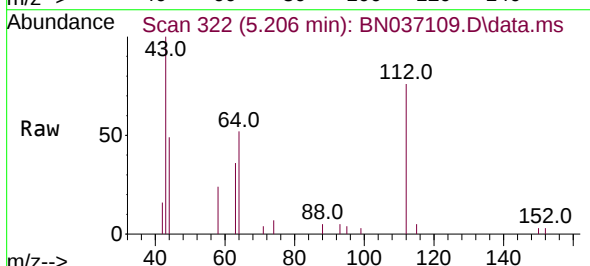
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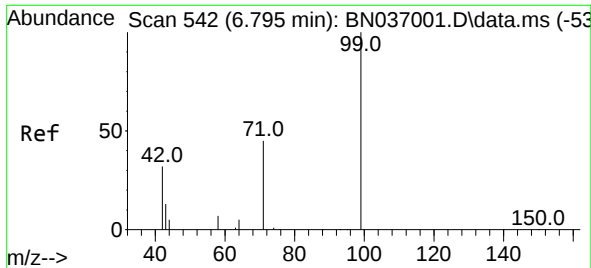
Reviewed By :Rahul Chavli 05/29/2025
Supervised By :Jagrut Upadhyay 05/29/2025



#4
2-Fluorophenol
Concen: 0.342 ng
RT: 5.206 min Scan# 322
Delta R.T. -0.007 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

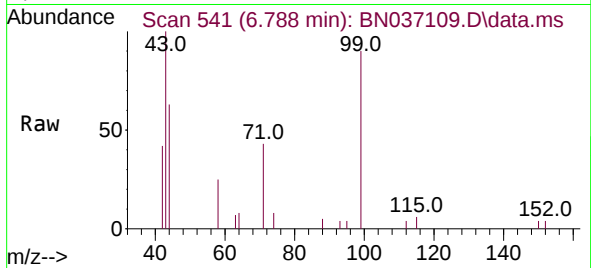
Tgt Ion:112 Resp: 1694
Ion Ratio Lower Upper
112 100
64 70.7 55.7 83.5
63 44.6 34.6 51.8





#5
Phenol-d6
Concen: 0.320 ng
RT: 6.788 min Scan# 541
Delta R.T. -0.007 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

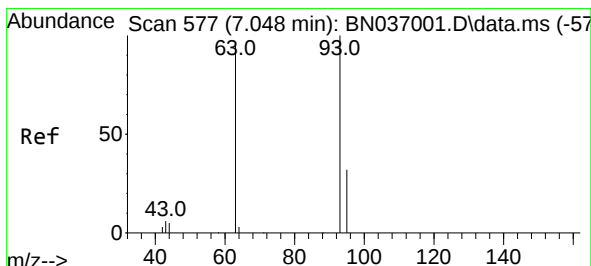
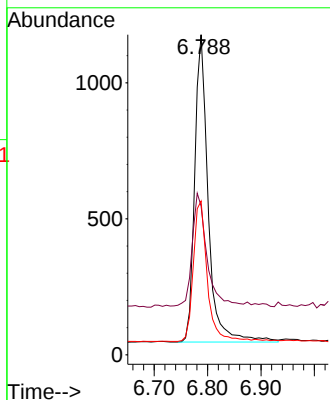
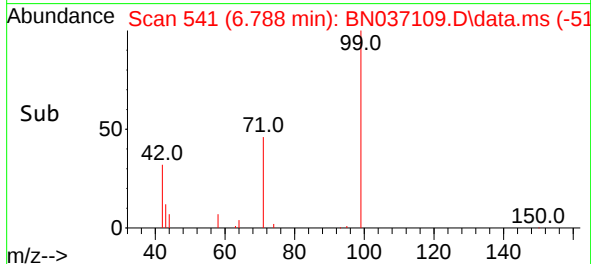
Instrument :
BNA_N
ClientSampleId :
PB168155BSD



Tgt Ion: 99 Resp: 1988
Ion Ratio Lower Upper
99 100
42 39.5 29.3 43.9
71 47.8 35.7 53.5

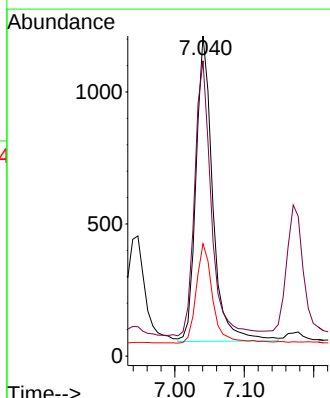
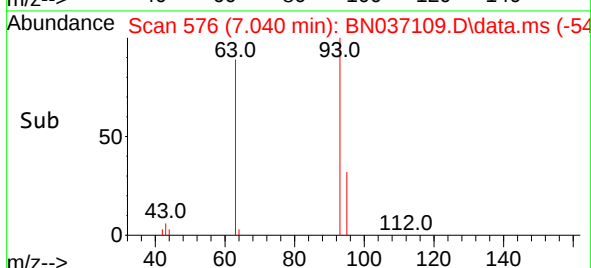
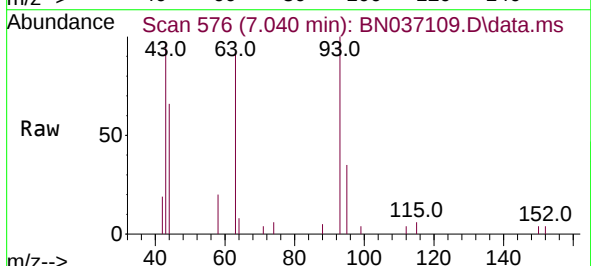
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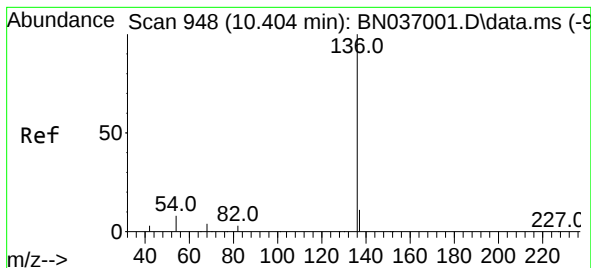
Reviewed By :Rahul Chavli 05/29/2025
Supervised By :Jagrut Upadhyay 05/29/2025



#6
bis(2-Chloroethyl)ether
Concen: 0.339 ng
RT: 7.040 min Scan# 576
Delta R.T. -0.007 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

Tgt Ion: 93 Resp: 1938
Ion Ratio Lower Upper
93 100
63 88.8 70.1 105.1
95 32.1 26.2 39.2





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.394 min Scan# 948

Delta R.T. -0.011 min

Lab File: BN037109.D

Acq: 28 May 2025 14:53

Instrument :

BNA_N

ClientSampleId :

PB168155BSD

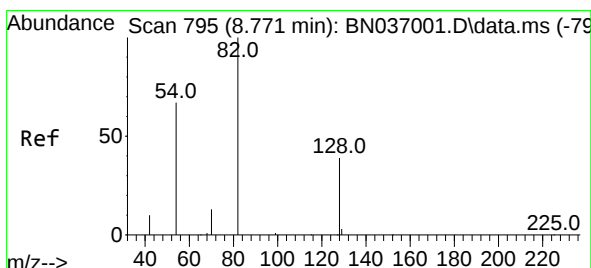
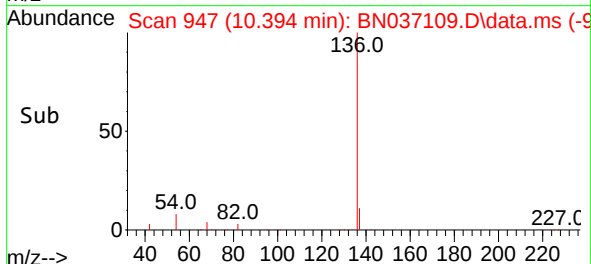
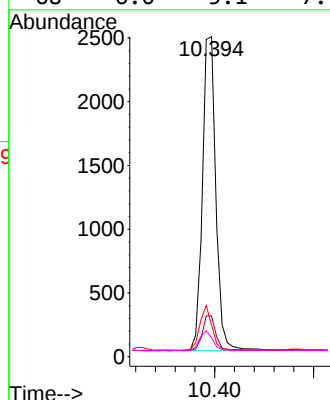
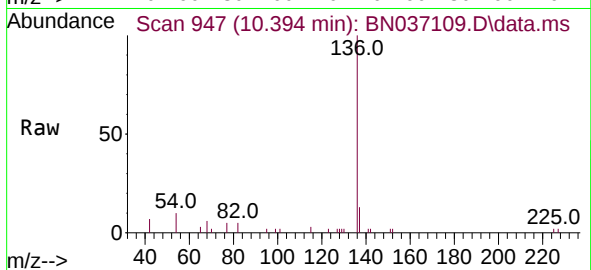
Tgt Ion:	136	Resp:	4639
Ion	Ratio	Lower	Upper
136	100		
137	12.7	10.4	15.6
54	9.8	8.5	12.7
68	6.0	5.1	7.7

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Supervised By :Jagrut Upadhyay 05/29/2025



#8

Nitrobenzene-d5

Concen: 0.356 ng

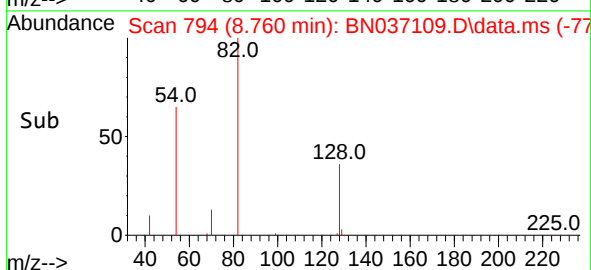
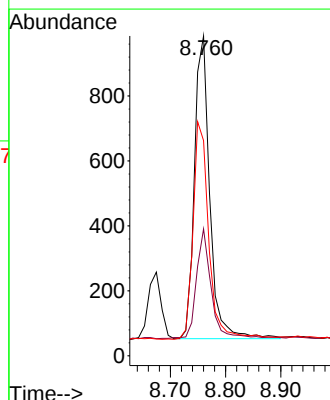
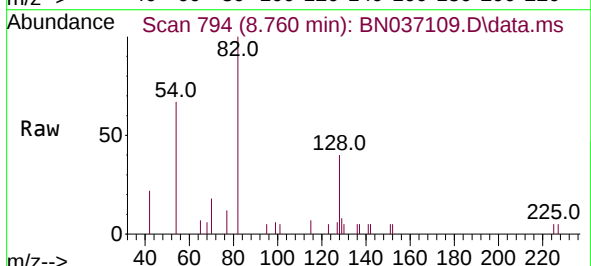
RT: 8.760 min Scan# 794

Delta R.T. -0.011 min

Lab File: BN037109.D

Acq: 28 May 2025 14:53

Tgt Ion:	82	Resp:	1796
Ion	Ratio	Lower	Upper
82	100		
128	39.7	34.0	51.0
54	67.3	55.0	82.4





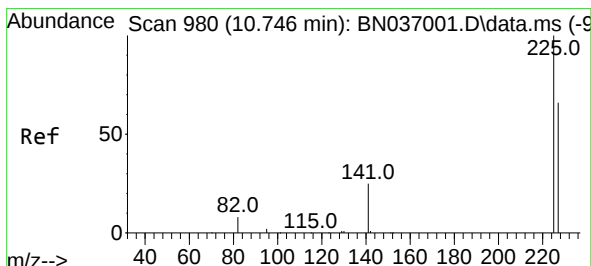
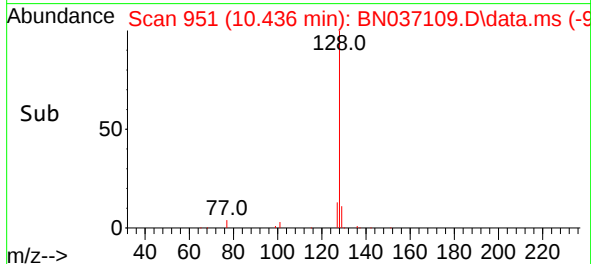
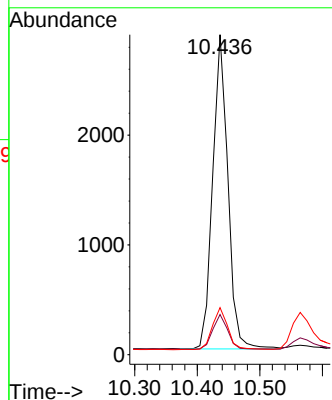
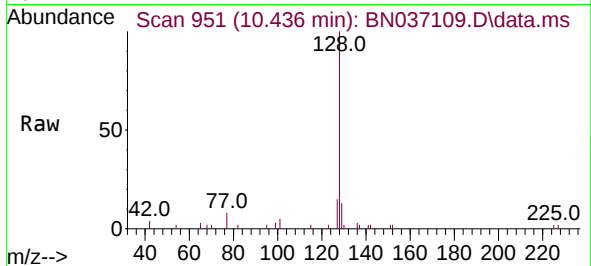
#9
Naphthalene
Concen: 0.351 ng
RT: 10.436 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

Instrument :
BNA_N
ClientSampleId :
PB168155BSD

Tgt Ion:128 Resp: 4818
Ion Ratio Lower Upper
128 100
129 12.6 9.7 14.5
127 14.7 12.4 18.6

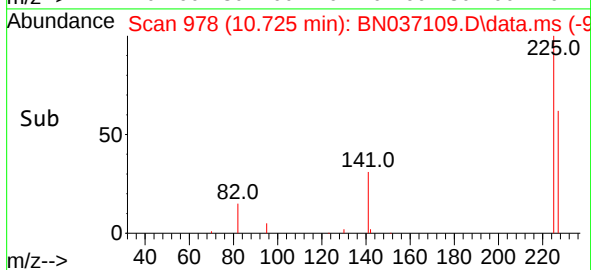
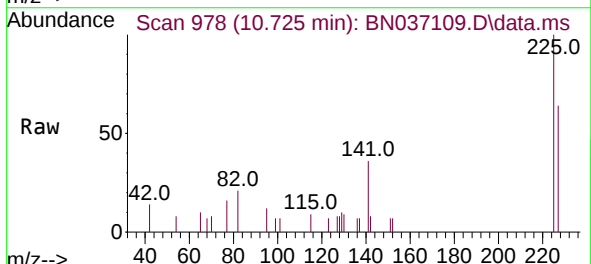
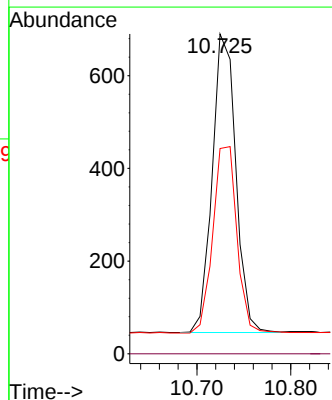
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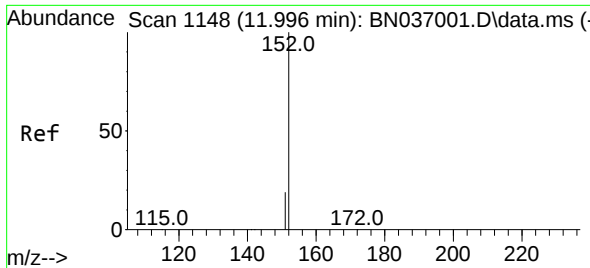
Reviewed By :Rahul Chavli 05/29/2025
Supervised By :Jagrut Upadhyay 05/29/2025



#10
Hexachlorobutadiene
Concen: 0.390 ng
RT: 10.725 min Scan# 978
Delta R.T. -0.021 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

Tgt Ion:225 Resp: 1123
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.9 76.3





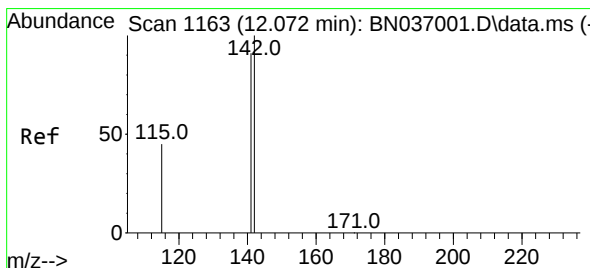
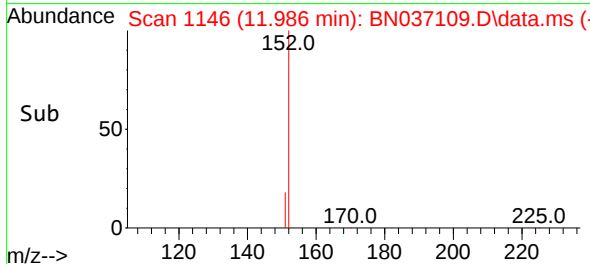
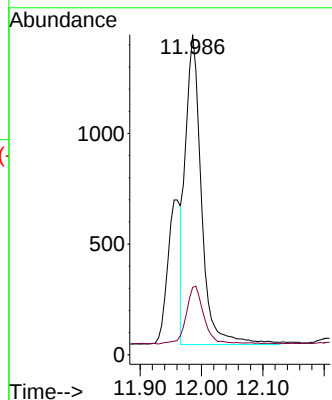
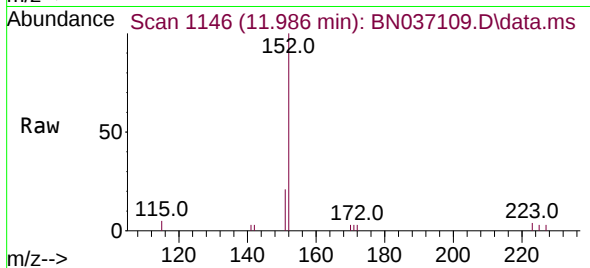
#11
2-Methylnaphthalene-d10
Concen: 0.389 ng m
RT: 11.986 min Scan# 1146
Delta R.T. -0.010 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

Instrument :
BNA_N
ClientSampleId :
PB168155BSD

Tgt Ion:152 Resp: 253
Ion Ratio Lower Upper
152 100
151 20.5 17.5 26.3

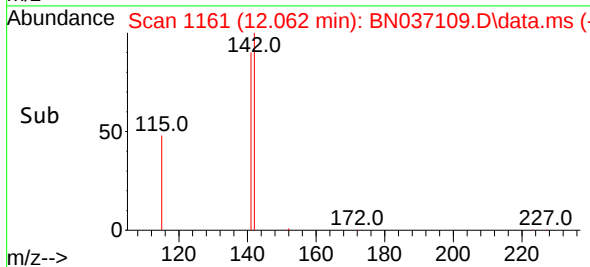
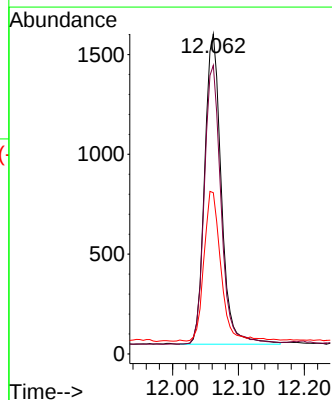
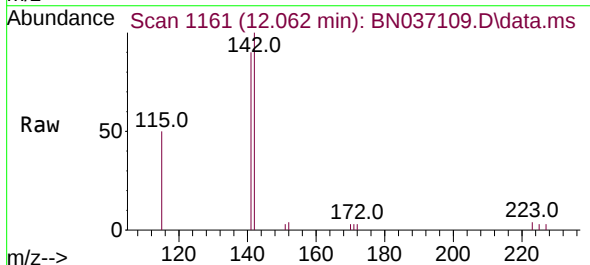
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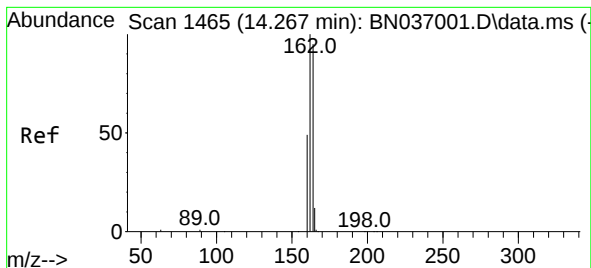
Reviewed By :Rahul Chavli 05/29/2025
Supervised By :Jagrut Upadhyay 05/29/2025



#12
2-Methylnaphthalene
Concen: 0.309 ng
RT: 12.062 min Scan# 1161
Delta R.T. -0.010 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

Tgt Ion:142 Resp: 2722
Ion Ratio Lower Upper
142 100
141 90.2 73.3 109.9
115 50.4 38.4 57.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.256 min Scan# 1464

Delta R.T. -0.011 min

Lab File: BN037109.D

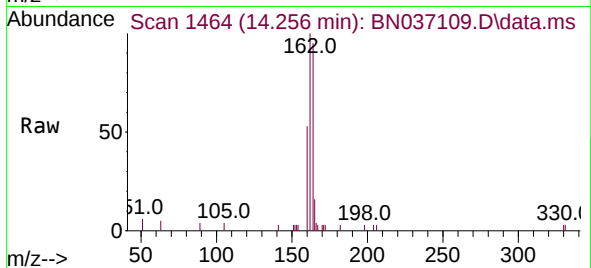
Acq: 28 May 2025 14:53

Instrument :

BNA_N

ClientSampleId :

PB168155BSD



Tgt Ion:164 Resp: 224

Ion Ratio Lower Upper

164 100

162 105.3 84.2 126.4

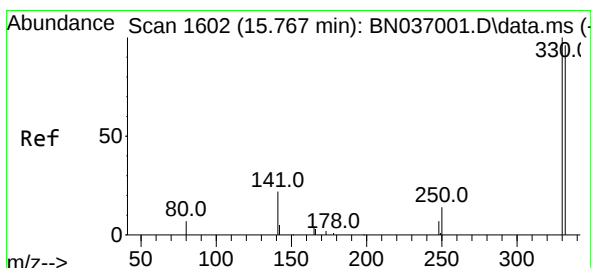
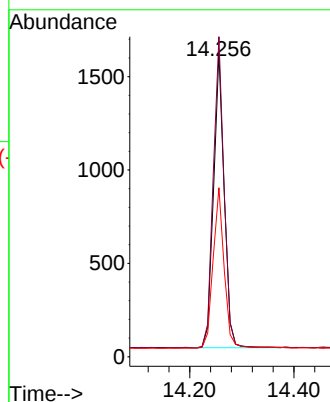
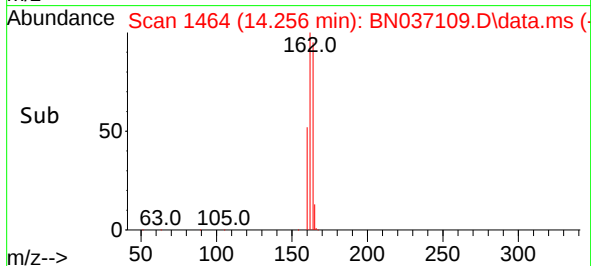
160 55.6 42.6 63.8

Manual Integrations

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Reviewed By :Rahul Chavli 05/29/2025

Supervised By :Jagrut Upadhyay 05/29/2025



#14

2,4,6-Tribromophenol

Concen: 0.304 ng

RT: 15.755 min Scan# 1601

Delta R.T. -0.012 min

Lab File: BN037109.D

Acq: 28 May 2025 14:53

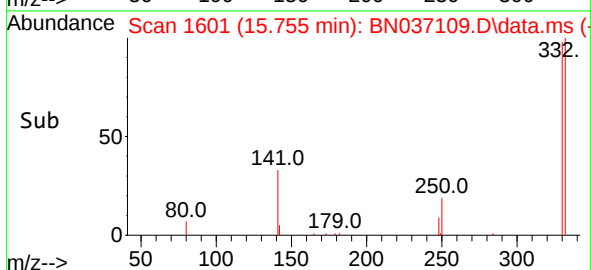
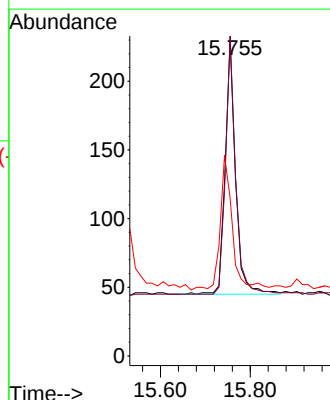
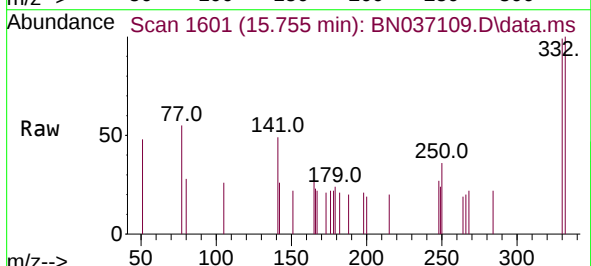
Tgt Ion:330 Resp: 299

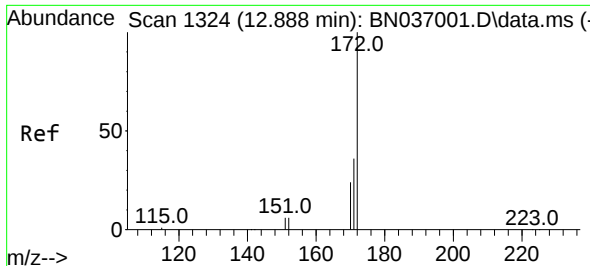
Ion Ratio Lower Upper

330 100

332 99.0 73.8 110.8

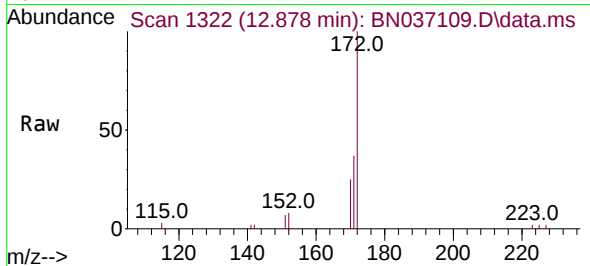
141 55.2 43.9 65.9





#15
2-Fluorobiphenyl
Concen: 0.370 ng
RT: 12.878 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

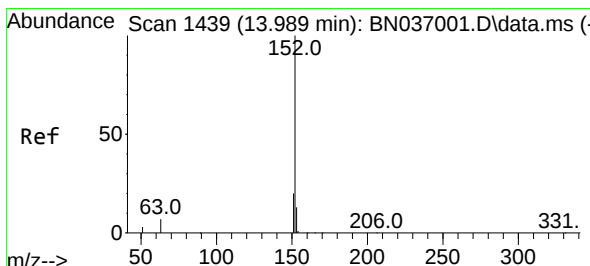
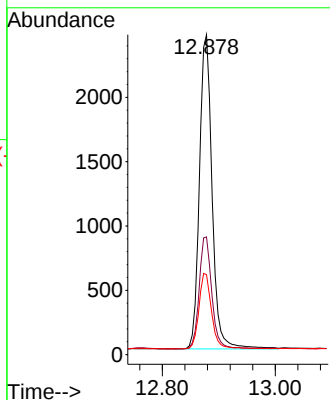
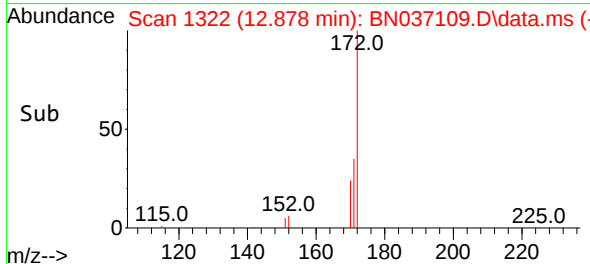
Instrument :
BNA_N
ClientSampleId :
PB168155BSD



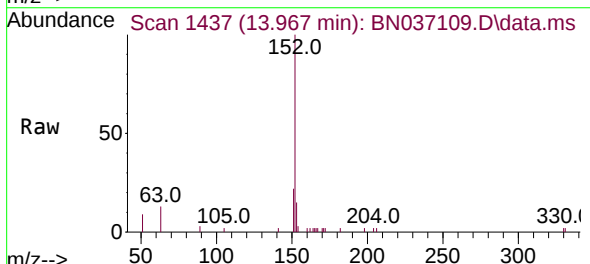
Tgt Ion:172 Resp: 379
Ion Ratio Lower Upper
172 100
171 36.8 29.2 43.8
170 25.0 20.5 30.7

Manual Integrations
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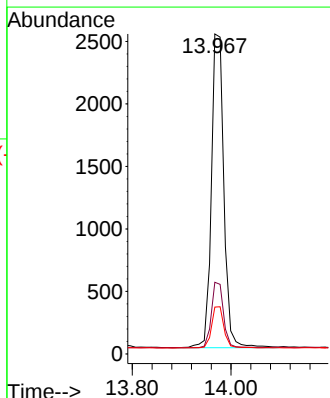
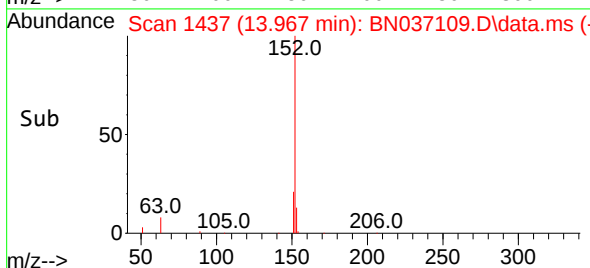
Reviewed By :Rahul Chavli 05/29/2025
Supervised By :Jagrut Upadhyay 05/29/2025

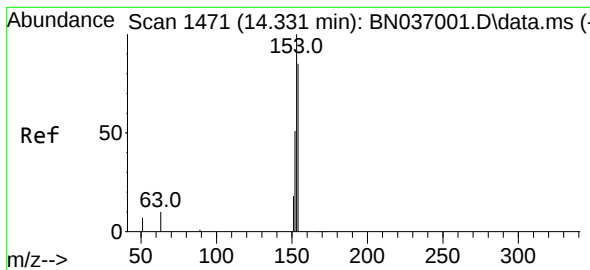


#16
Acenaphthylene
Concen: 0.404 ng
RT: 13.967 min Scan# 1437
Delta R.T. -0.021 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53



Tgt Ion:152 Resp: 4410
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 13.3 10.5 15.7





#17

Acenaphthene

Concen: 0.370 ng

RT: 14.320 min Scan# 1471

Delta R.T. -0.011 min

Lab File: BN037109.D

Acq: 28 May 2025 14:53

Instrument :

BNA_N

ClientSampleId :

PB168155BSD

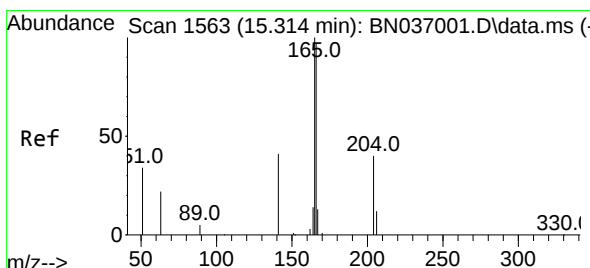
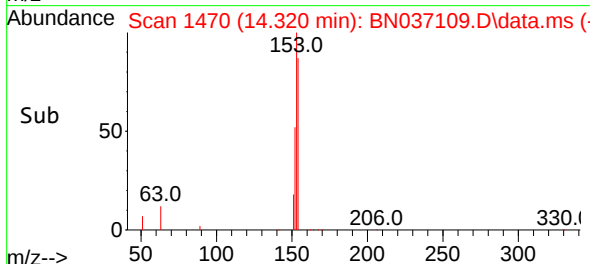
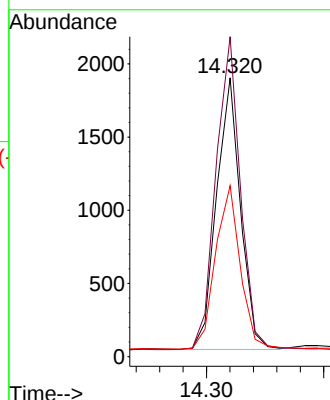
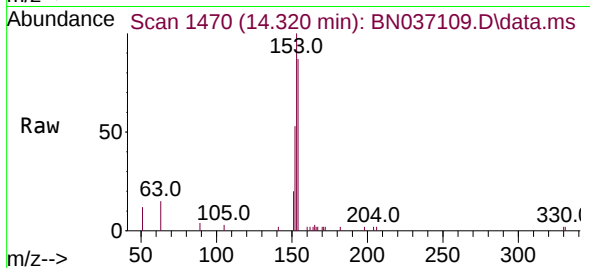
Tgt Ion:	154	Resp:	2630
Ion Ratio	Lower	Upper	
154	100		
153	118.3	94.2	141.4
152	62.8	49.4	74.0

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 05/29/2025

Supervised By :Jagrut Upadhyay 05/29/2025



#18

Fluorene

Concen: 0.365 ng

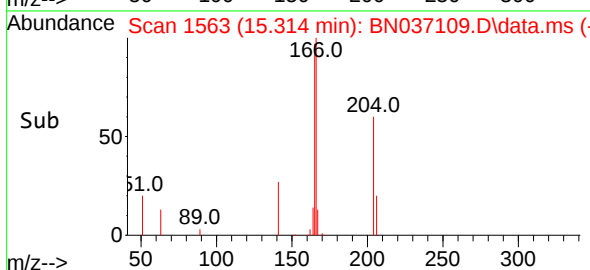
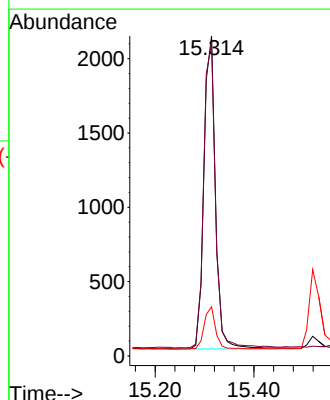
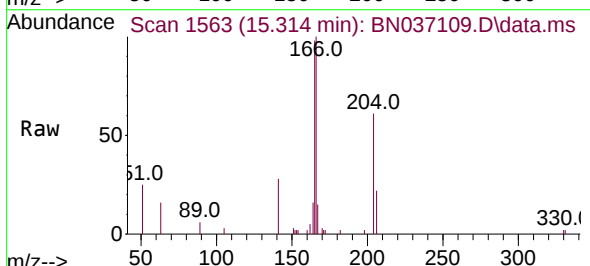
RT: 15.314 min Scan# 1563

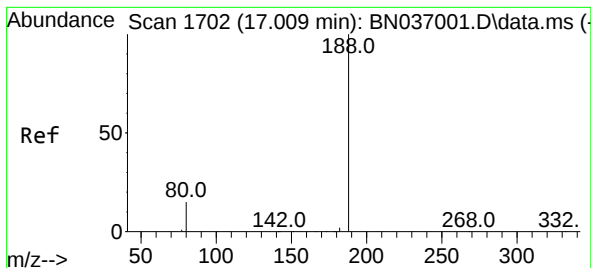
Delta R.T. 0.000 min

Lab File: BN037109.D

Acq: 28 May 2025 14:53

Tgt Ion:	166	Resp:	3413
Ion Ratio	Lower	Upper	
166	100		
165	99.1	80.6	120.8
167	13.5	10.6	16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.009 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN037109.D

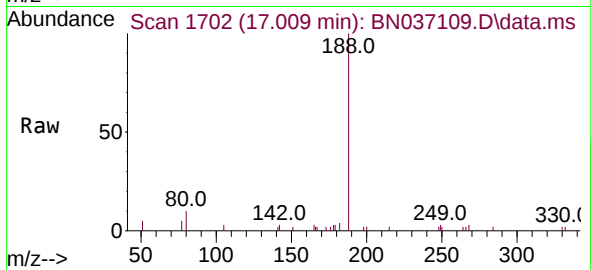
Acq: 28 May 2025 14:53

Instrument :

BNA_N

ClientSampleId :

PB168155BSD



Tgt Ion:188 Resp: 3930

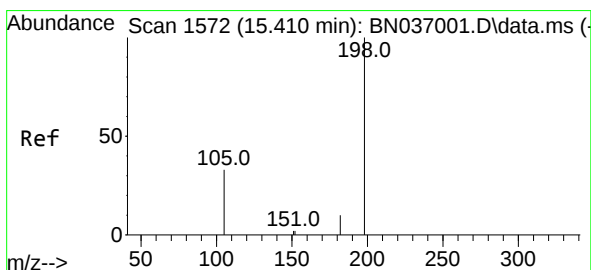
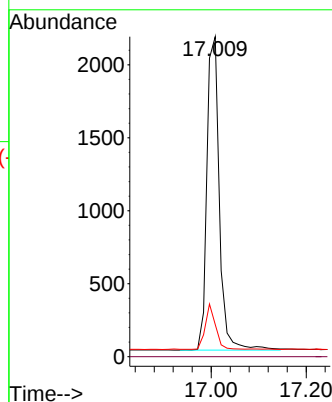
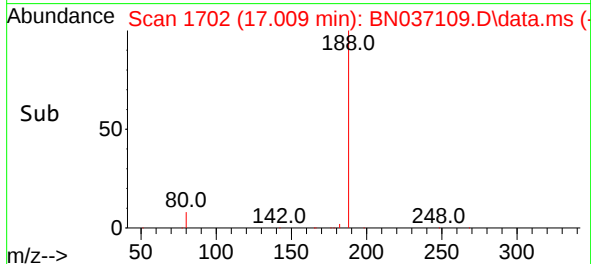
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	10.0	13.4	20.0

Manual Integrations

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Reviewed By :Rahul Chavli 05/29/2025

Supervised By :Jagrut Upadhyay 05/29/2025



#20

4,6-Dinitro-2-methylphenol

Concen: 0.393 ng

RT: 15.400 min Scan# 1571

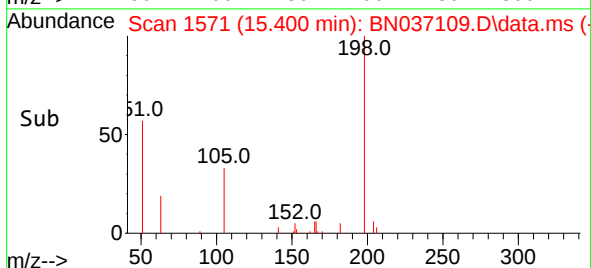
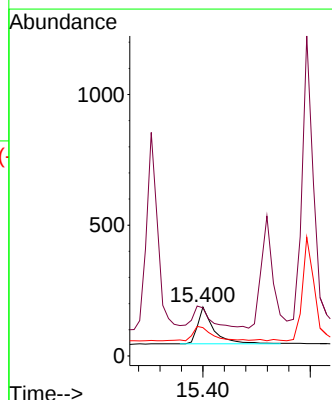
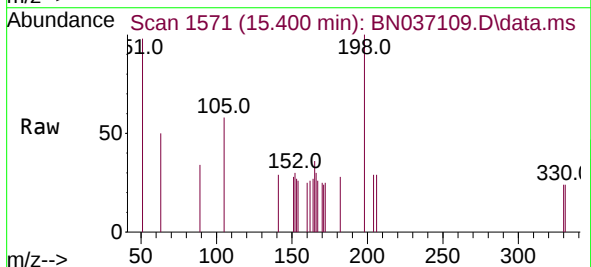
Delta R.T. -0.010 min

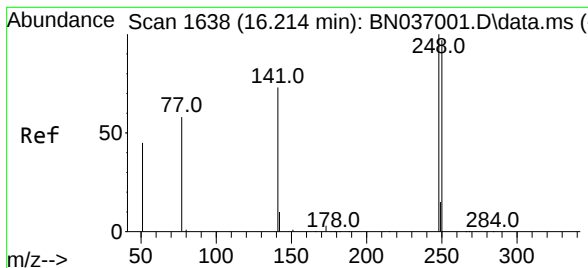
Lab File: BN037109.D

Acq: 28 May 2025 14:53

Tgt Ion:198 Resp: 298

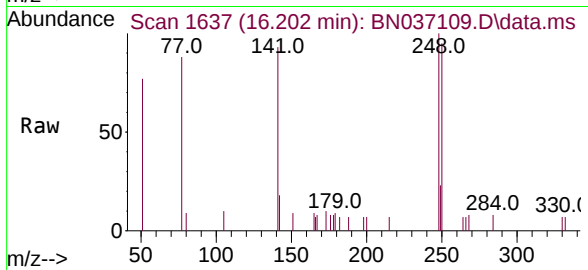
Ion	Ratio	Lower	Upper
198	100		
51	98.4	87.8	131.6
105	57.8	44.2	66.4





#21
4-Bromophenyl-phenylether
Concen: 0.394 ng
RT: 16.202 min Scan# 1637
Delta R.T. -0.012 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

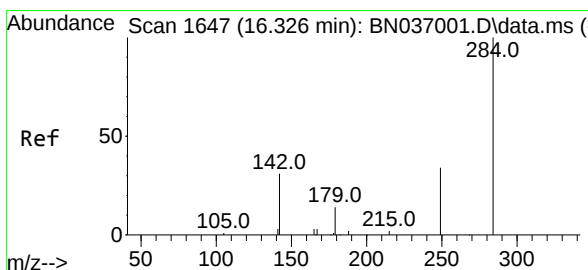
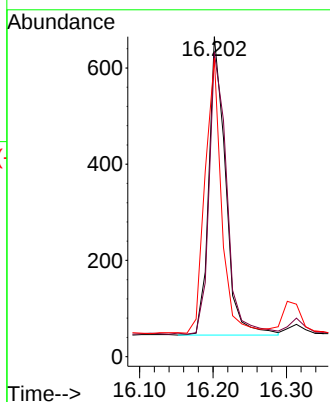
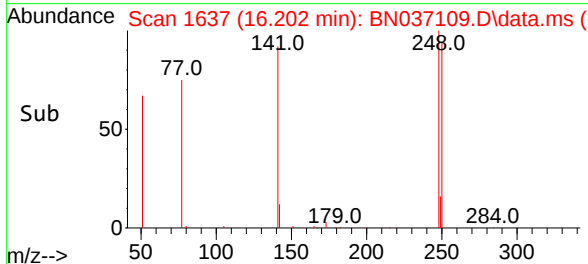
Instrument :
BNA_N
ClientSampleId :
PB168155BSD



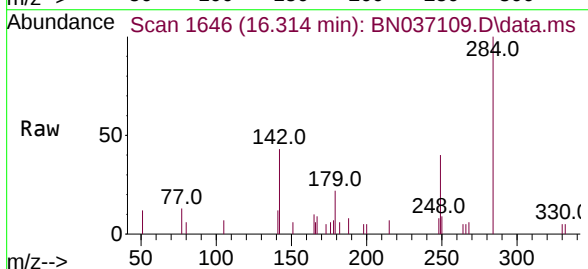
Tgt Ion:248 Resp: 980
Ion Ratio Lower Upper
248 100
250 95.0 78.1 117.1
141 93.2 59.7 89.5

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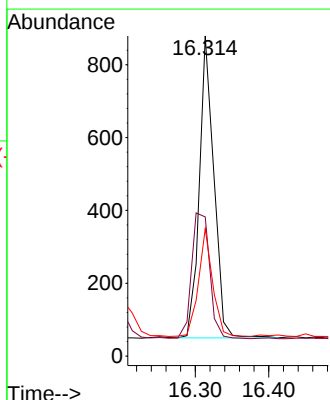
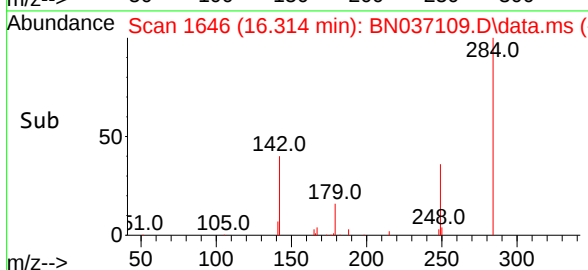
Reviewed By :Rahul Chavli 05/29/2025
Supervised By :Jagrut Upadhyay 05/29/2025

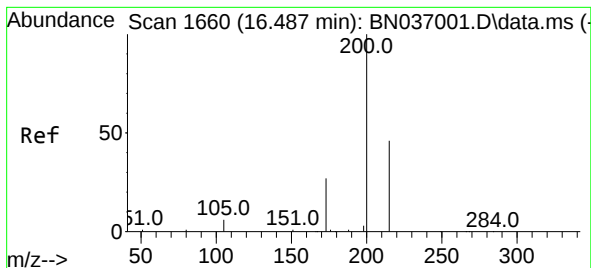


#22
Hexachlorobenzene
Concen: 0.429 ng
RT: 16.314 min Scan# 1646
Delta R.T. -0.012 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53



Tgt Ion:284 Resp: 1142
Ion Ratio Lower Upper
284 100
142 51.7 41.2 61.8
249 34.9 28.7 43.1





#23

Atrazine

Concen: 0.377 ng

RT: 16.475 min Scan# 1659

Delta R.T. -0.012 min

Lab File: BN037109.D

Acq: 28 May 2025 14:53

Instrument :

BNA_N

ClientSampleId :

PB168155BSD

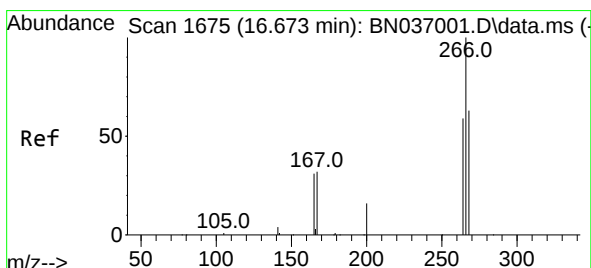
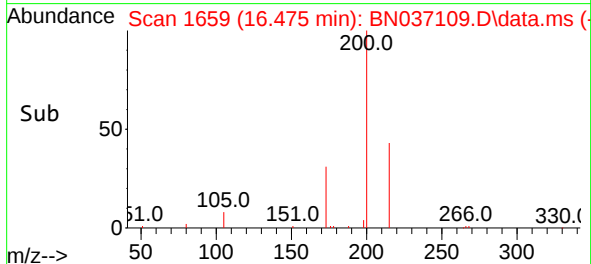
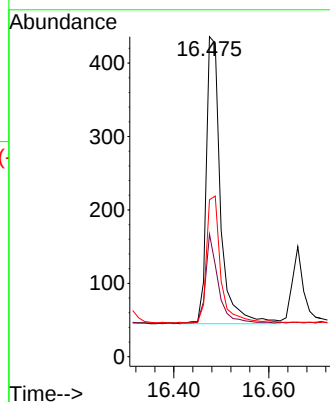
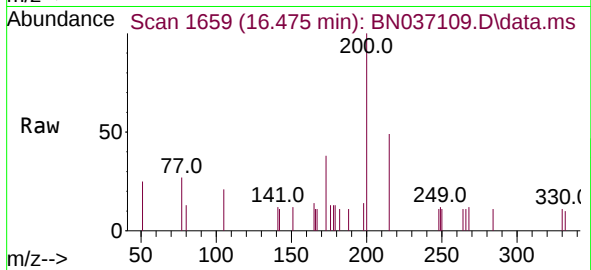
Tgt Ion:	200	Resp:	818
Ion Ratio	Lower	Upper	
200	100		
173	38.3	25.2	37.8
215	49.1	39.3	58.9

Manual Integrations

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Reviewed By :Rahul Chavli 05/29/2025

Supervised By :Jagrut Upadhyay 05/29/2025



#24

Pentachlorophenol

Concen: 0.575 ng

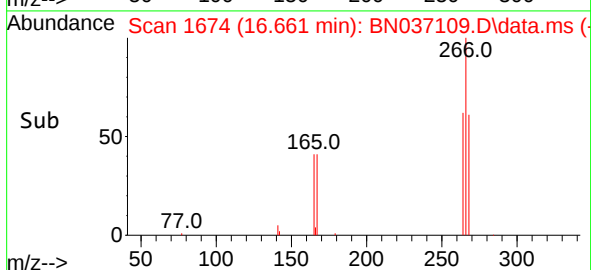
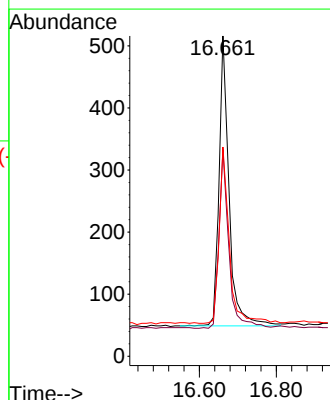
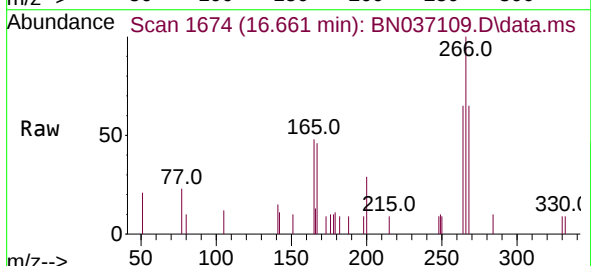
RT: 16.661 min Scan# 1674

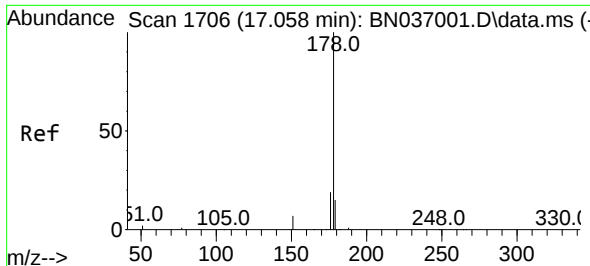
Delta R.T. -0.012 min

Lab File: BN037109.D

Acq: 28 May 2025 14:53

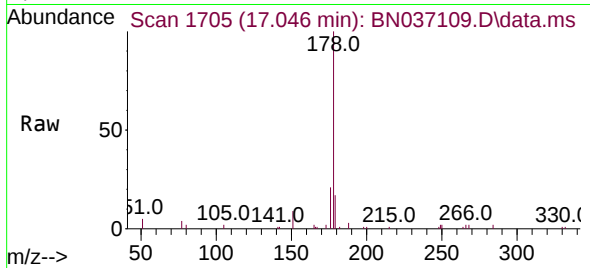
Tgt Ion:	266	Resp:	843
Ion Ratio	Lower	Upper	
266	100		
264	61.2	47.9	71.9
268	61.6	50.0	75.0





#25
Phenanthrene
Concen: 0.372 ng
RT: 17.046 min Scan# 1712
Delta R.T. -0.012 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

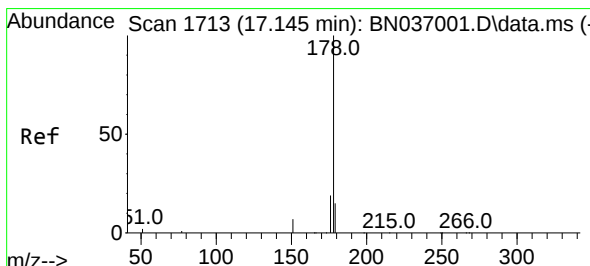
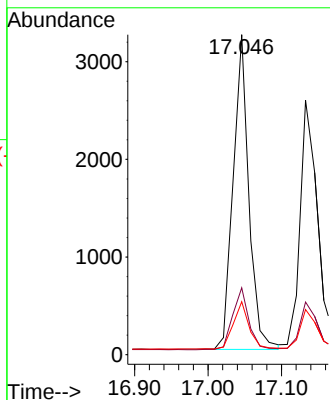
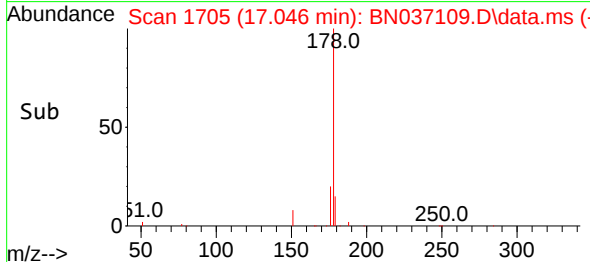
Instrument :
BNA_N
ClientSampleId :
PB168155BSD



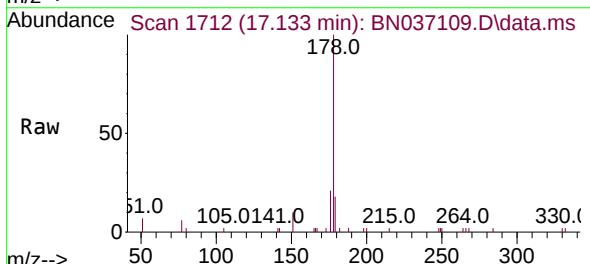
Tgt Ion:178 Resp: 478
Ion Ratio Lower Upper
178 100
176 20.2 15.7 23.5
179 15.6 12.2 18.2

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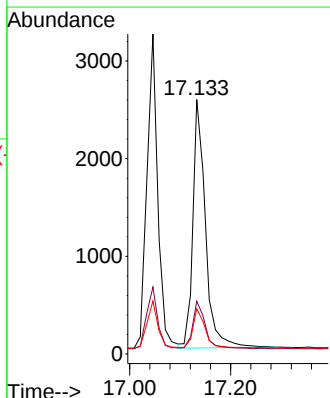
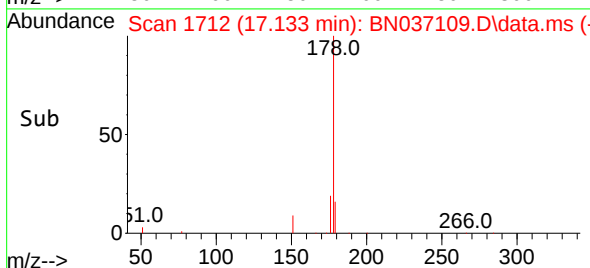
Reviewed By :Rahul Chavli 05/29/2025
Supervised By :Jagrut Upadhyay 05/29/2025

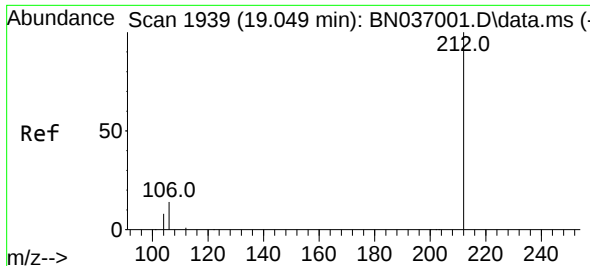


#26
Anthracene
Concen: 0.376 ng
RT: 17.133 min Scan# 1712
Delta R.T. -0.012 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53



Tgt Ion:178 Resp: 4405
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.3 12.3 18.5





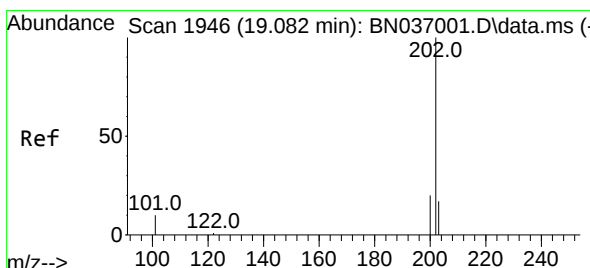
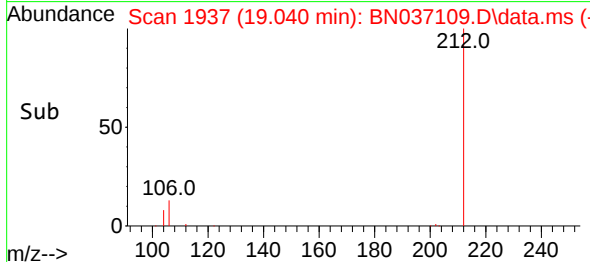
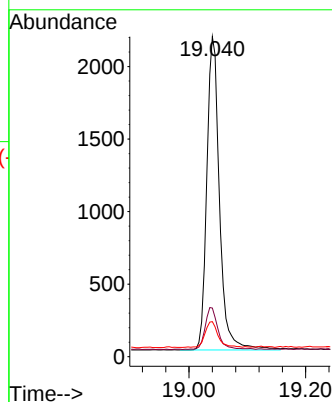
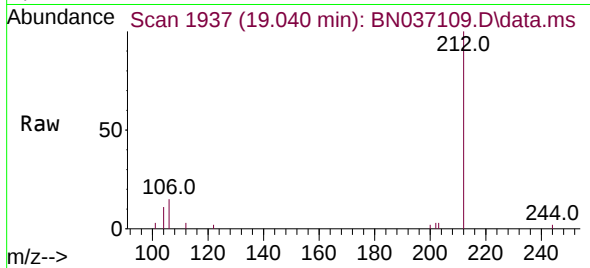
#27
Fluoranthene-d10
Concen: 0.304 ng
RT: 19.040 min Scan# 1937
Delta R.T. -0.009 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

Instrument :
BNA_N
ClientSampleId :
PB168155BSD

Tgt Ion:212 Resp: 3284
Ion Ratio Lower Upper
212 100
106 13.4 11.3 16.9
104 8.4 6.7 10.1

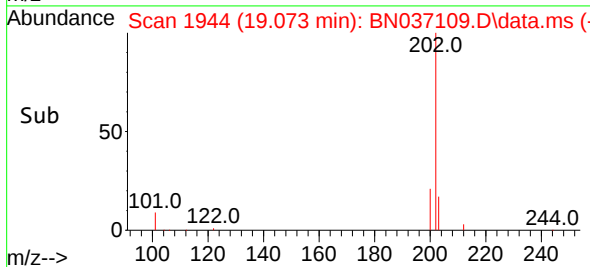
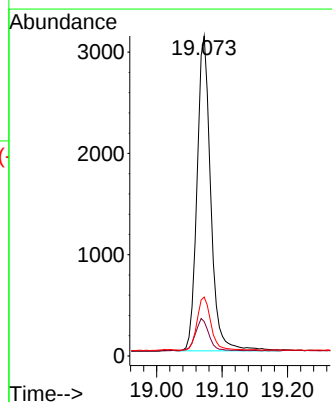
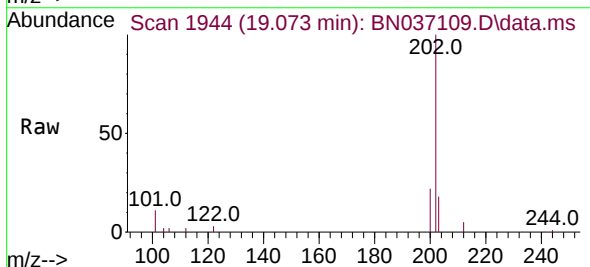
Manual Integrations
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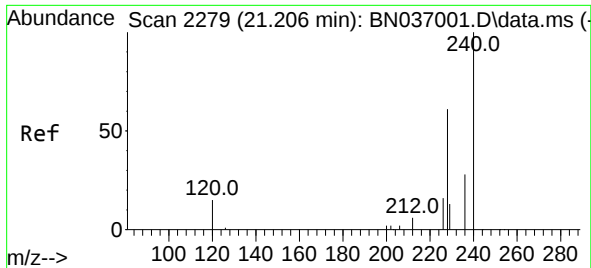
Reviewed By :Rahul Chavli 05/29/2025
Supervised By :Jagrut Upadhyay 05/29/2025



#28
Fluoranthene
Concen: 0.294 ng
RT: 19.073 min Scan# 1944
Delta R.T. -0.009 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

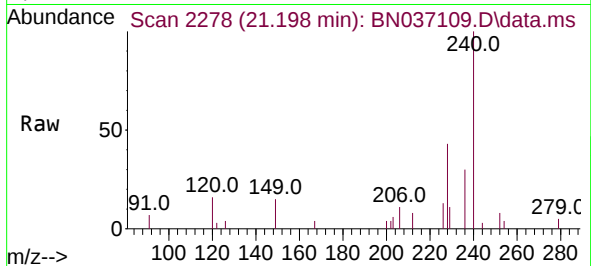
Tgt Ion:202 Resp: 4524
Ion Ratio Lower Upper
202 100
101 10.3 8.9 13.3
203 17.2 13.8 20.8





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.198 min Scan# 21198
Delta R.T. -0.009 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

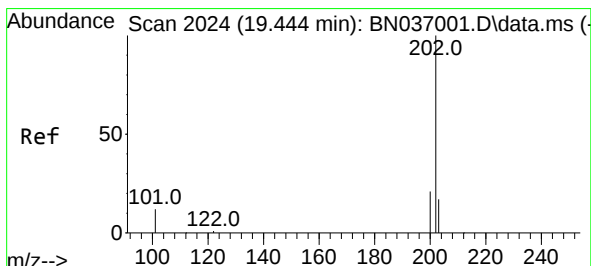
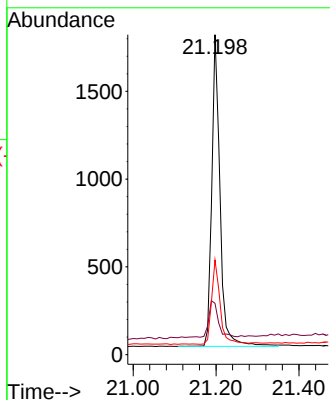
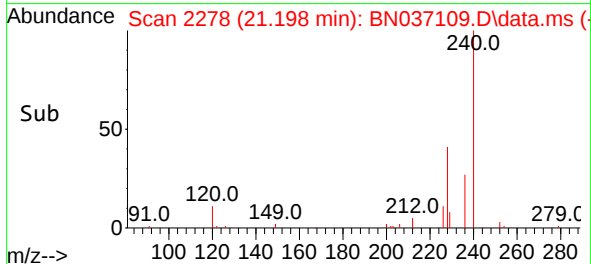
Instrument :
BNA_N
ClientSampleId :
PB168155BSD



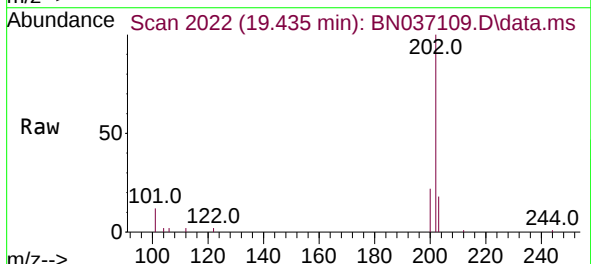
Tgt Ion:240 Resp: 2452
Ion Ratio Lower Upper
240 100
120 16.0 15.1 22.7
236 29.6 24.0 36.0

Manual Integrations
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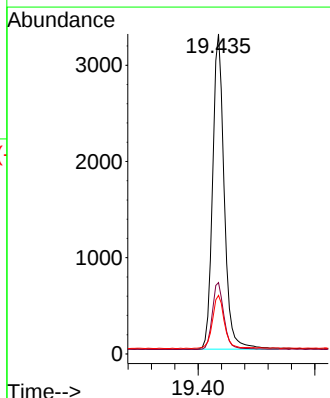
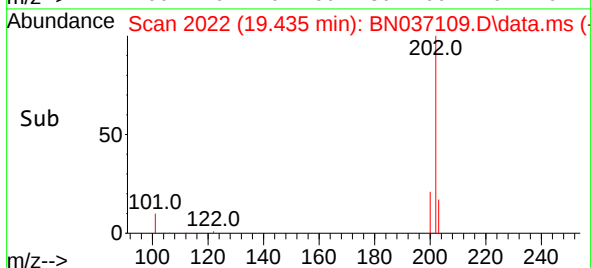
Reviewed By :Rahul Chavli 05/29/2025
Supervised By :Jagrut Upadhyay 05/29/2025

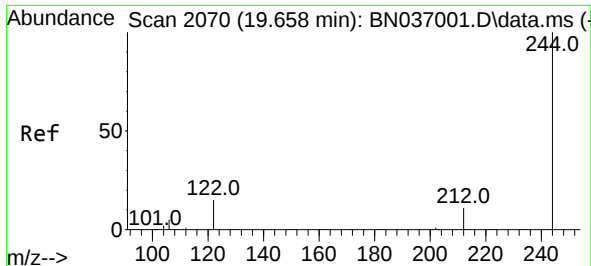


#30
Pyrene
Concen: 0.430 ng
RT: 19.435 min Scan# 2022
Delta R.T. -0.009 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53



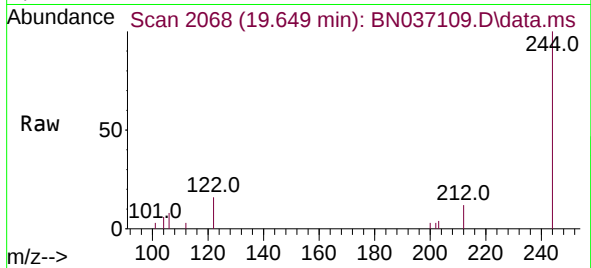
Tgt Ion:202 Resp: 4511
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 17.5 14.2 21.4





#31
 Terphenyl-d14
 Concen: 0.423 ng
 RT: 19.649 min Scan# 2070
 Delta R.T. -0.009 min
 Lab File: BN037109.D
 Acq: 28 May 2025 14:53

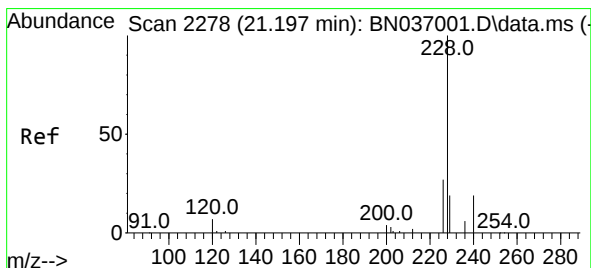
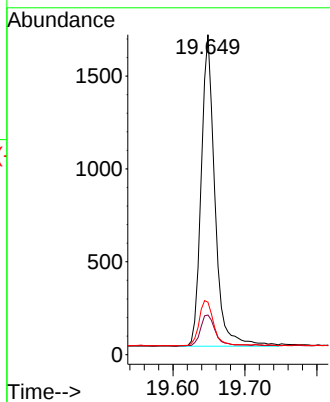
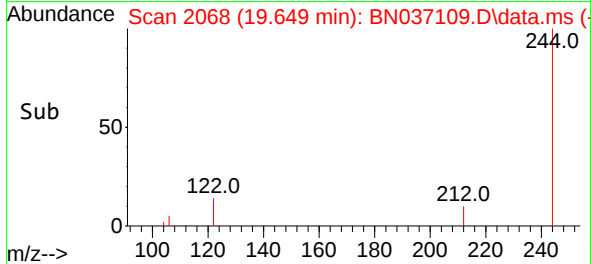
Instrument :
 BNA_N
 ClientSampleId :
 PB168155BSD



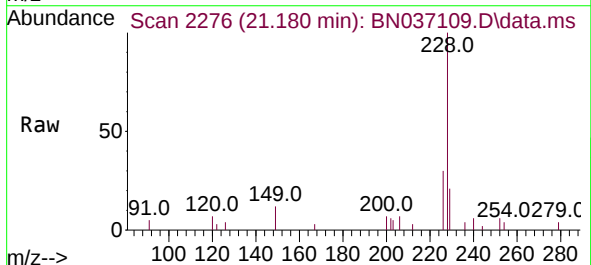
Tgt Ion:244 Resp: 222
 Ion Ratio Lower Upper
 244 100
 212 12.4 9.7 14.5
 122 16.4 13.4 20.0

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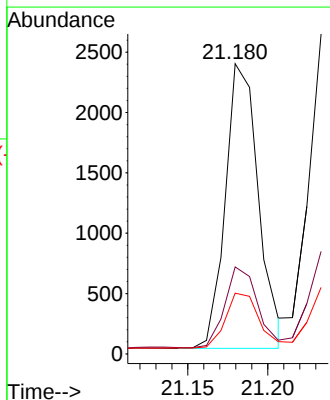
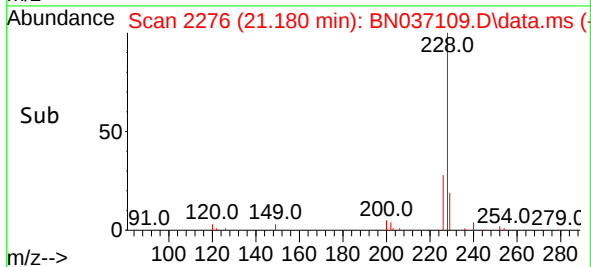
Reviewed By :Rahul Chavli 05/29/2025
 Supervised By :Jagrut Upadhyay 05/29/2025

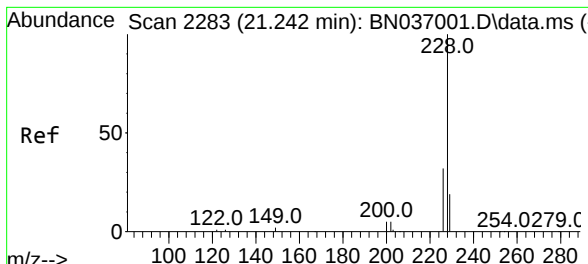


#32
 Benzo(a)anthracene
 Concen: 0.368 ng
 RT: 21.180 min Scan# 2276
 Delta R.T. -0.018 min
 Lab File: BN037109.D
 Acq: 28 May 2025 14:53



Tgt Ion:228 Resp: 3397
 Ion Ratio Lower Upper
 228 100
 226 30.0 22.2 33.4
 229 21.0 16.0 24.0





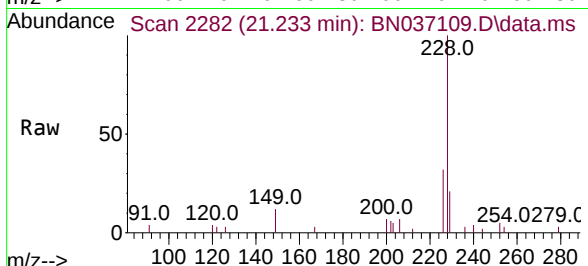
#33
Chrysene
Concen: 0.398 ng
RT: 21.233 min Scan# 211
Delta R.T. -0.009 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

Instrument :

BNA_N

ClientSampleId :

PB168155BSD



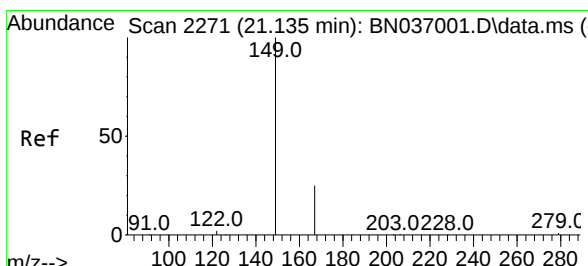
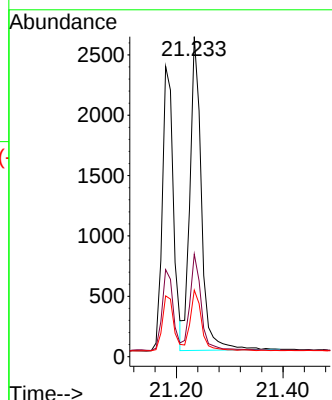
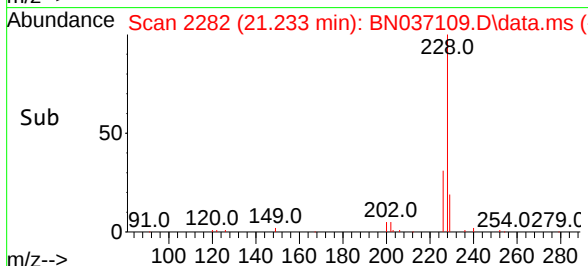
Tgt Ion:228 Resp: 3880
Ion Ratio Lower Upper
228 100
226 32.1 26.3 39.5
229 20.8 16.2 24.2

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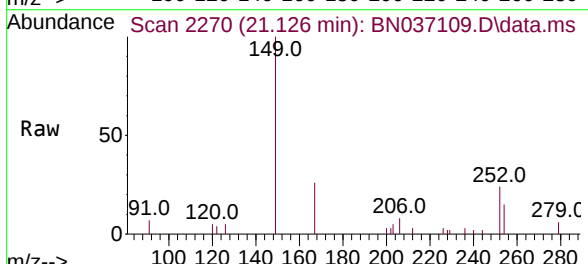
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Reviewed By :Rahul Chavli 05/29/2025

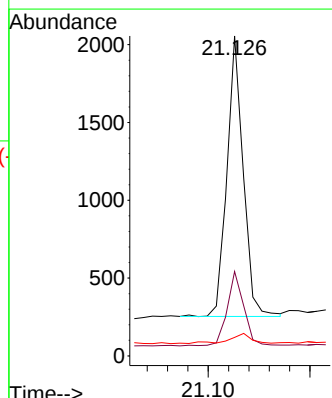
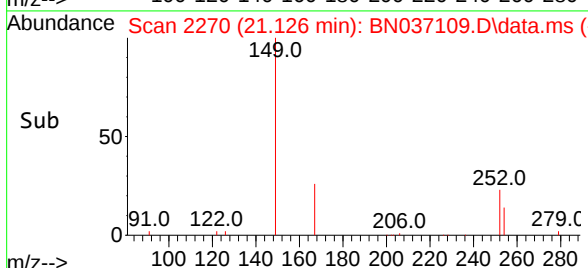
Supervised By :Jagrut Upadhyay 05/29/2025



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.351 ng
RT: 21.126 min Scan# 2270
Delta R.T. -0.009 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53



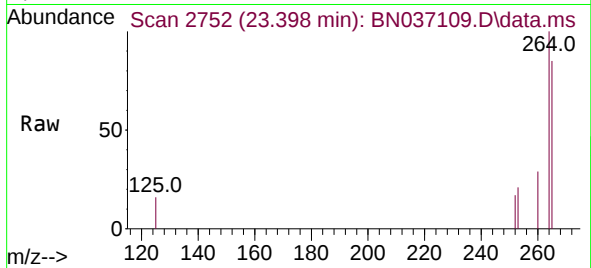
Tgt Ion:149 Resp: 1997
Ion Ratio Lower Upper
149 100
167 27.5 20.6 30.8
279 4.6 2.6 3.8#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.398 min Scan# 21
 Delta R.T. -0.017 min
 Lab File: BN037109.D
 Acq: 28 May 2025 14:53

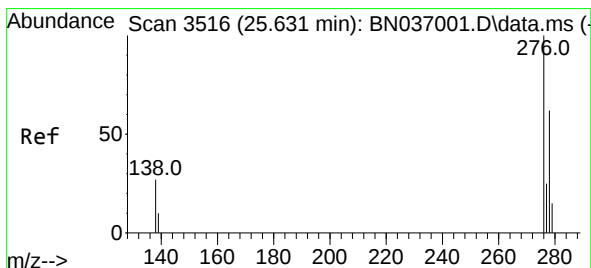
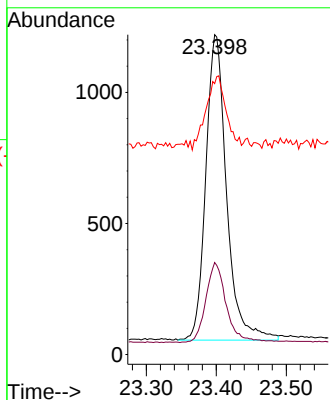
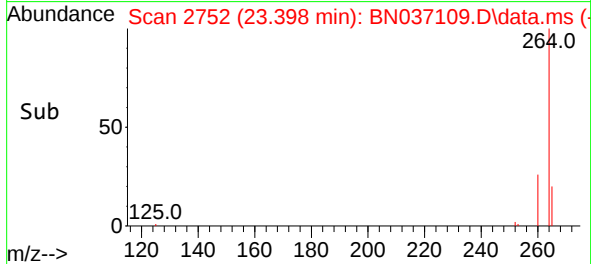
Instrument :
 BNA_N
 ClientSampleId :
 PB168155BSD



Tgt Ion:264 Resp: 2400
 Ion Ratio Lower Upper
 264 100
 260 28.8 21.9 32.9
 265 84.7 51.6 77.4

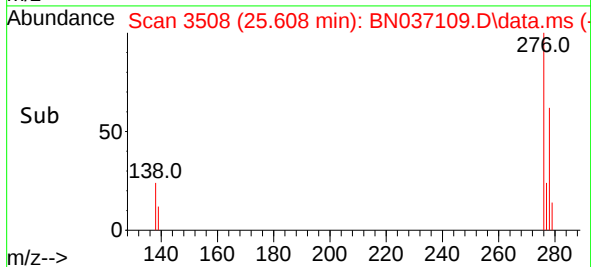
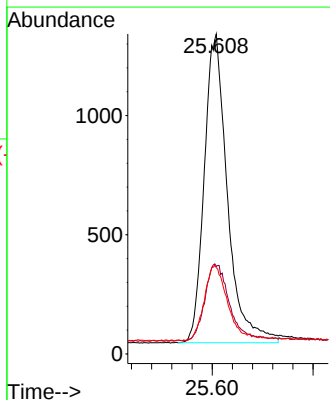
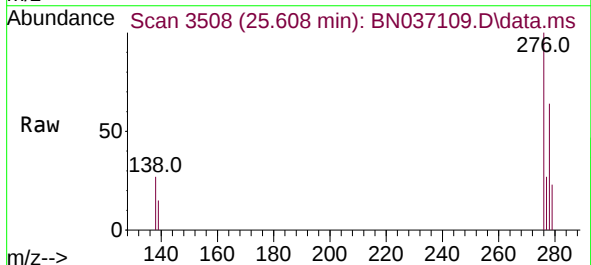
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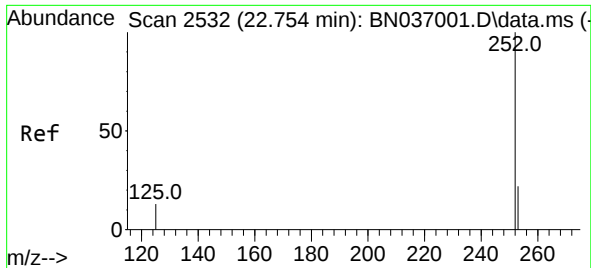
Reviewed By :Rahul Chavli 05/29/2025
 Supervised By :Jagrut Upadhyay 05/29/2025



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.422 ng
 RT: 25.608 min Scan# 3508
 Delta R.T. -0.023 min
 Lab File: BN037109.D
 Acq: 28 May 2025 14:53

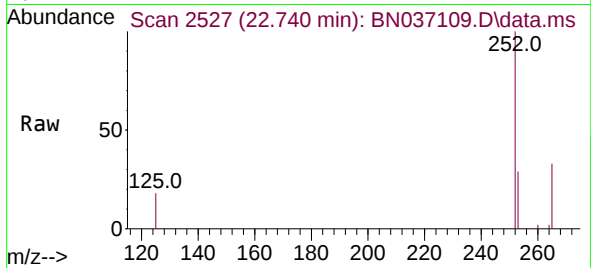
Tgt Ion:276 Resp: 4135
 Ion Ratio Lower Upper
 276 100
 138 26.0 22.7 34.1
 277 24.7 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.349 ng
RT: 22.740 min Scan# 2532
Delta R.T. -0.015 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

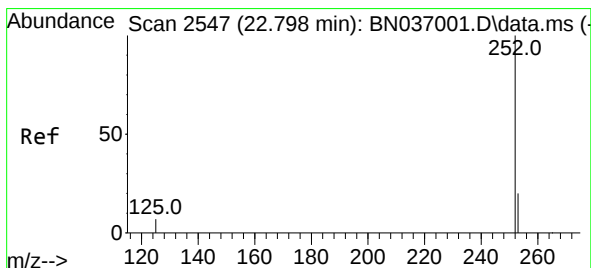
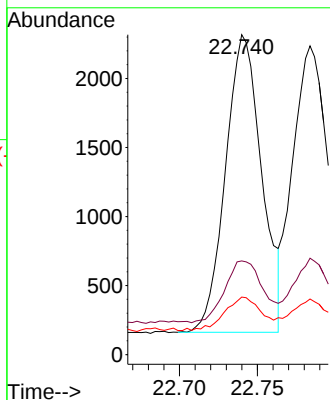
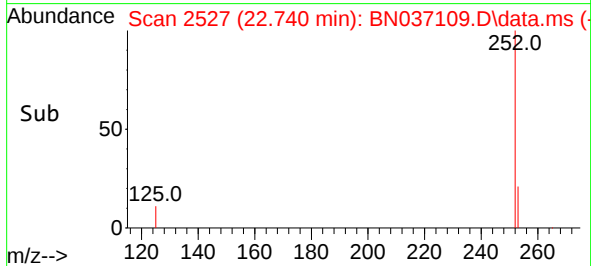
Instrument :
BNA_N
ClientSampleId :
PB168155BSD



Tgt Ion:252 Resp: 3470
Ion Ratio Lower Upper
252 100
253 29.3 21.8 32.6
125 18.0 14.6 21.8

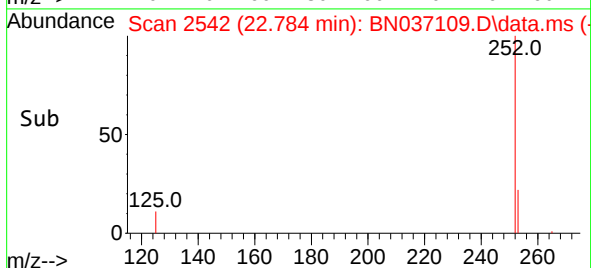
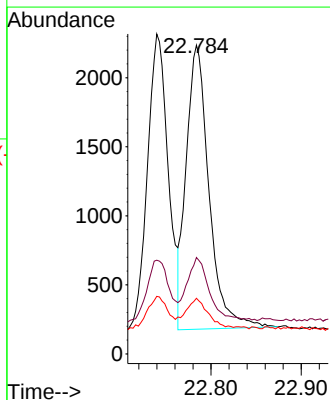
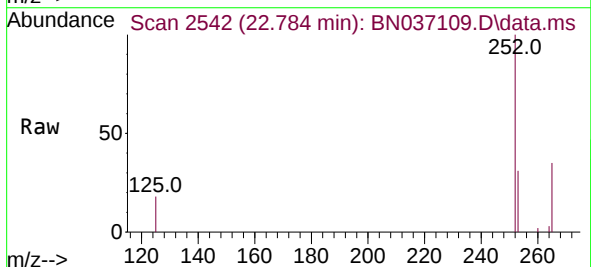
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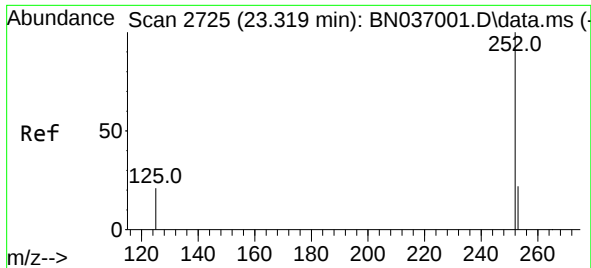
Reviewed By :Rahul Chavli 05/29/2025
Supervised By :Jagrut Upadhyay 05/29/2025



#38
Benzo(k)fluoranthene
Concen: 0.366 ng
RT: 22.784 min Scan# 2542
Delta R.T. -0.015 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

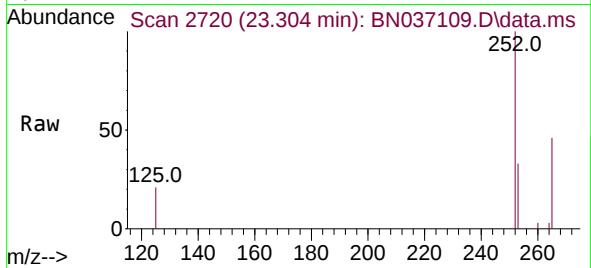
Tgt Ion:252 Resp: 3603
Ion Ratio Lower Upper
252 100
253 31.2 21.4 32.2
125 18.0 13.0 19.4





#39
Benzo(a)pyrene
Concen: 0.384 ng
RT: 23.304 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

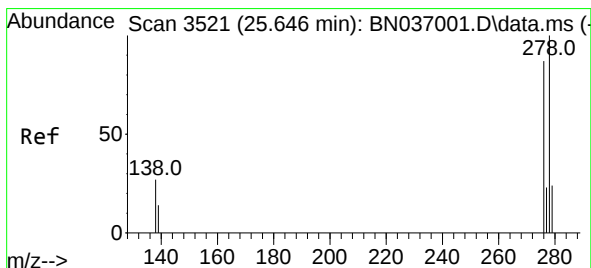
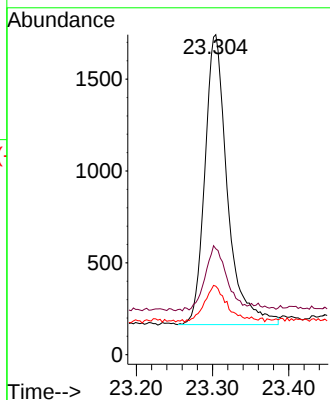
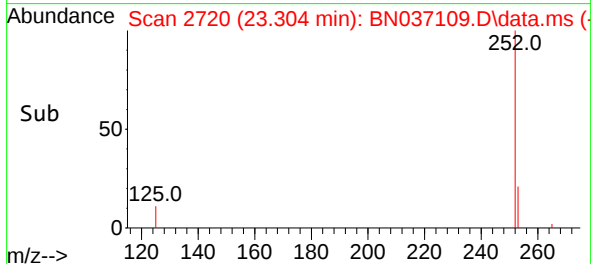
Instrument :
BNA_N
ClientSampleId :
PB168155BSD



Tgt Ion:252 Resp: 3240
Ion Ratio Lower Upper
252 100
253 33.1 23.8 35.6
125 21.4 21.8 32.6

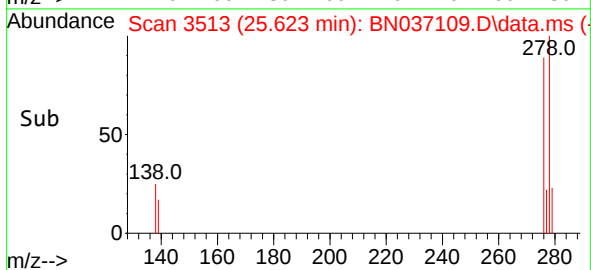
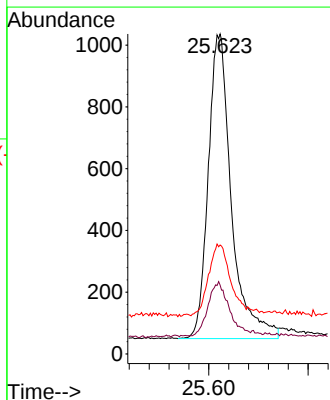
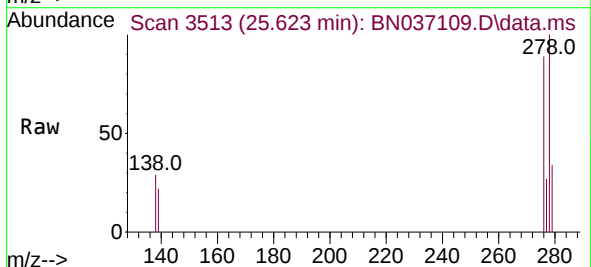
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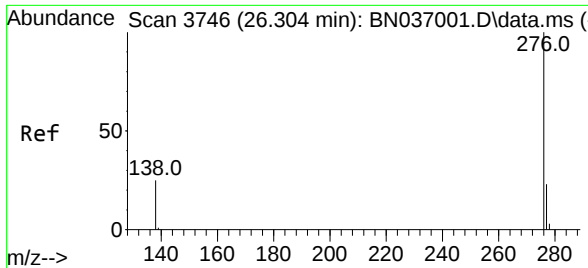
Reviewed By :Rahul Chavli 05/29/2025
Supervised By :Jagrut Upadhyay 05/29/2025



#40
Dibenzo(a,h)anthracene
Concen: 0.418 ng
RT: 25.623 min Scan# 3513
Delta R.T. -0.023 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

Tgt Ion:278 Resp: 3192
Ion Ratio Lower Upper
278 100
139 21.5 17.4 26.0
279 34.1 24.6 37.0





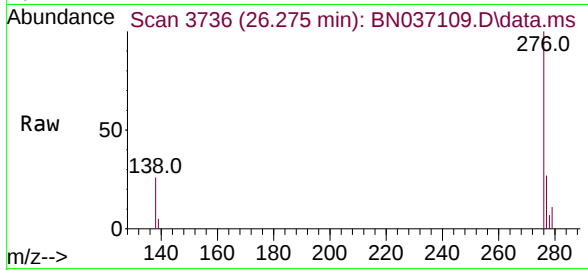
#41
Benzo(g,h,i)perylene
Concen: 0.432 ng
RT: 26.275 min Scan# 31
Delta R.T. -0.029 min
Lab File: BN037109.D
Acq: 28 May 2025 14:53

Instrument :

BNA_N

ClientSampleId :

PB168155BSD



Tgt Ion:276 Resp: 3589
Ion Ratio Lower Upper
276 100
277 26.6 20.2 30.4
138 26.2 22.0 33.0

Manual Integrations

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Reviewed By :Rahul Chavli 05/29/2025

Supervised By :Jagrut Upadhyay 05/29/2025

