

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121125\
 Data File : BN038338.D
 Acq On : 12 Dec 2025 04:49
 Operator : RC/JU
 Sample : Q3787-02MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW-15B-42.5-120425MS

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/12/2025
 Supervised By :Jagrut Upadhyay 12/12/2025

Quant Time: Dec 12 07:08:13 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN121025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 10 13:56:50 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	5312	0.400	ng	0.00
7) Naphthalene-d8	10.520	136	13867	0.400	ng	#-0.01
13) Acenaphthene-d10	14.388	164	6982	0.400	ng	-0.01
19) Phenanthrene-d10	17.149	188	12326	0.400	ng	0.00
29) Chrysene-d12	21.340	240	9977	0.400	ng	0.00
35) Perylene-d12	23.630	264	10317	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.290	112	2099	0.159	ng	0.00
5) Phenol-d6	6.887	99	1510	0.096	ng	0.00
8) Nitrobenzene-d5	8.875	82	3837	0.328	ng	0.00
11) 2-Methylnaphthalene-d10	12.126	152	5152m	0.263	ng	0.00
14) 2,4,6-Tribromophenol	15.895	330	857	0.277	ng	0.00
15) 2-Fluorobiphenyl	13.008	172	10068	0.299	ng	0.00
27) Fluoranthene-d10	19.183	212	10771	0.353	ng	0.00
31) Terphenyl-d14	19.787	244	8549	0.384	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.196	88	1066	0.175	ng	# 49
3) n-Nitrosodimethylamine	3.507	42	1213	0.159	ng	# 95
6) bis(2-Chloroethyl)ether	7.139	93	4413	0.287	ng	97
9) Naphthalene	10.573	128	11066	0.270	ng	99
10) Hexachlorobutadiene	10.872	225	1340	0.184	ng	# 100
12) 2-Methylnaphthalene	12.197	142	6337	0.244	ng	99
16) Acenaphthylene	14.110	152	10694	0.312	ng	99
17) Acenaphthene	14.452	154	6457	0.270	ng	98
18) Fluorene	15.446	166	8890	0.289	ng	99
20) 4,6-Dinitro-2-methylph...	15.523	198	156	0.077	ng	# 1
21) 4-Bromophenyl-phenylether	16.342	248	2679	0.293	ng	99
22) Hexachlorobenzene	16.453	284	3053	0.278	ng	100
23) Atrazine	16.615	200	2079	0.333	ng	98
24) Pentachlorophenol	16.801	266	883	0.206	ng	95
25) Phenanthrene	17.186	178	14152	0.330	ng	99
26) Anthracene	17.273	178	11904	0.322	ng	99
28) Fluoranthene	19.215	202	14990	0.329	ng	100
30) Pyrene	19.578	202	15538	0.316	ng	100
32) Benzo(a)anthracene	21.322	228	12599	0.327	ng	100
33) Chrysene	21.375	228	13838	0.326	ng	99
34) Bis(2-ethylhexyl)phtha...	21.268	149	6671	0.315	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.955	276	12432	0.227	ng	99
37) Benzo(b)fluoranthene	22.940	252	12636	0.267	ng	93
38) Benzo(k)fluoranthene	22.984	252	13002	0.275	ng	# 93
39) Benzo(a)pyrene	23.531	252	9521	0.246	ng	91
40) Dibenzo(a,h)anthracene	25.972	278	10196	0.242	ng	95
41) Benzo(g,h,i)perylene	26.662	276	10972	0.233	ng	98

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

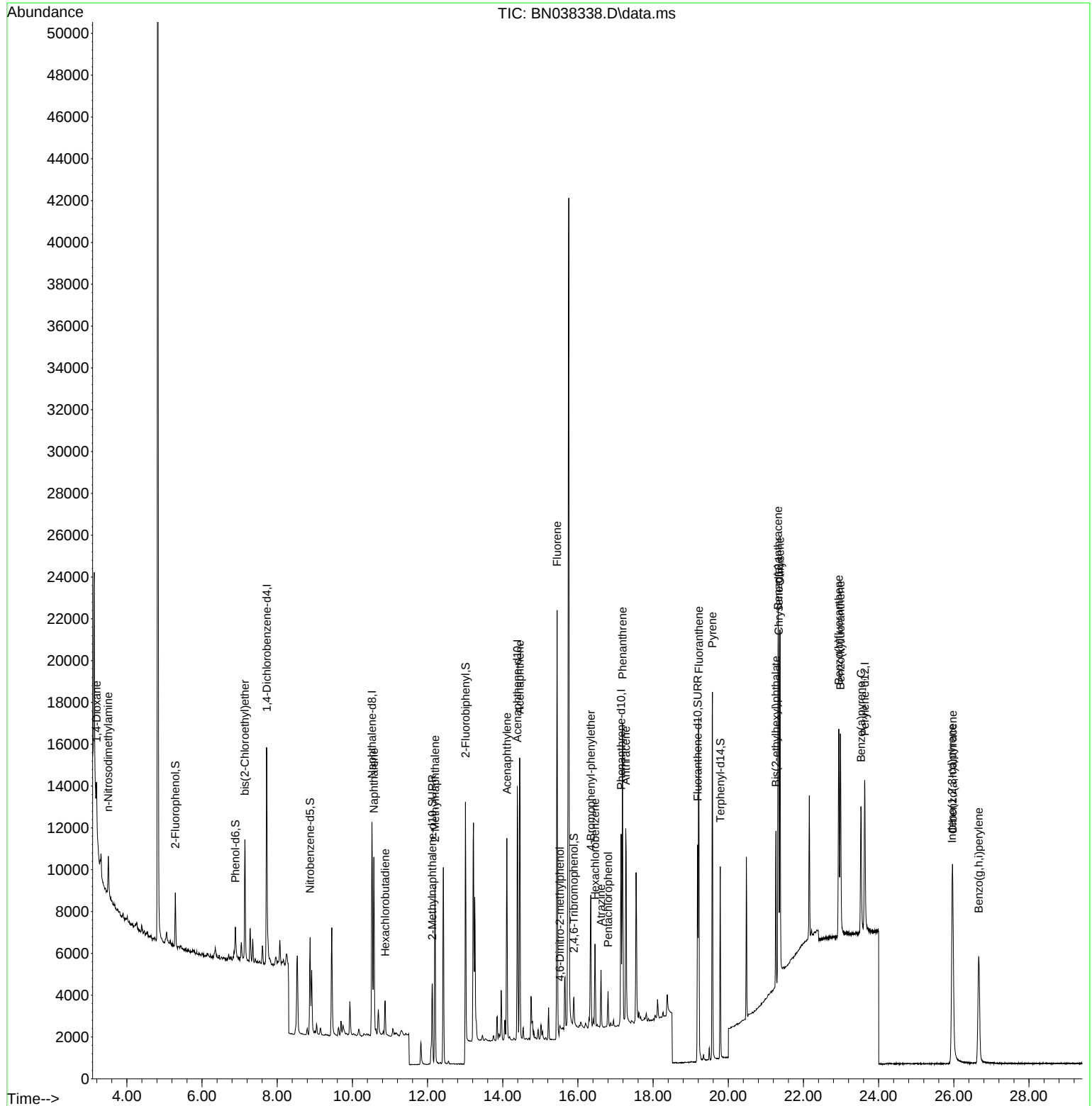
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121125\
Data File : BN038338.D
Acq On : 12 Dec 2025 04:49
Operator : RC/JU
Sample : Q3787-02MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

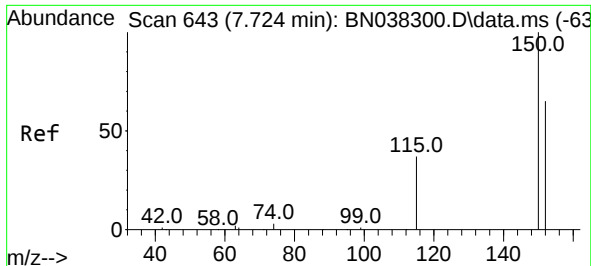
Instrument :
BNA_N
ClientSampleId :
MW-15B-42.5-120425MS

Quant Time: Dec 12 07:08:13 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN121025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 10 13:56:50 2025
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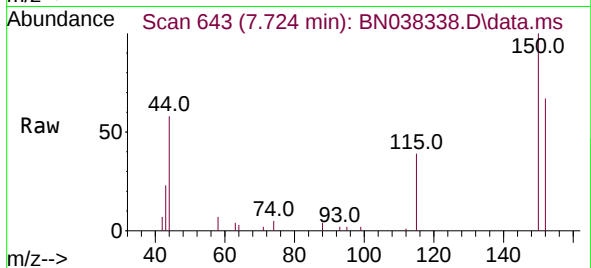
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.724 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN038338.D
 Acq: 12 Dec 2025 04:49

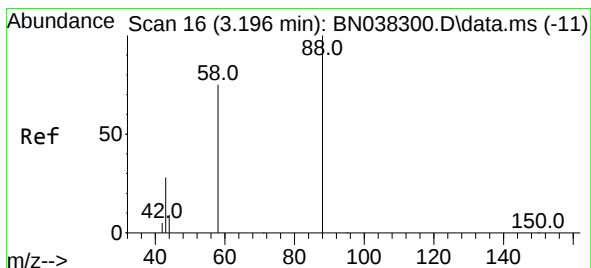
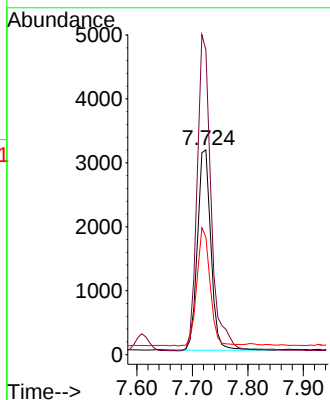
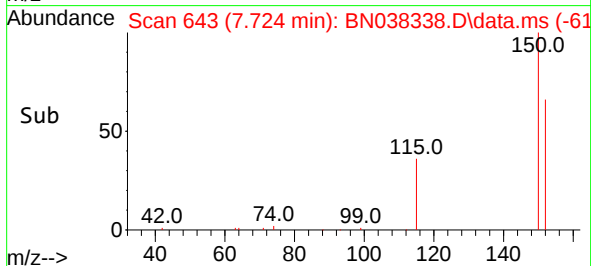
Instrument :
 BNA_N
 ClientSampleId :
 MW-15B-42.5-120425MS



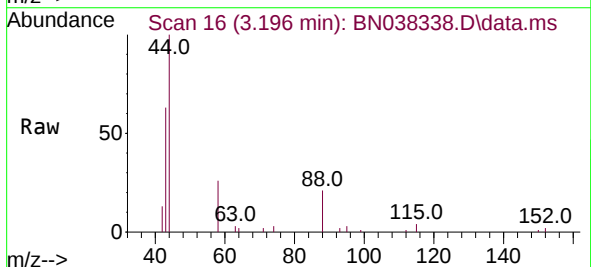
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 Ion Ratio Lower Upper
 152 100
 150 148.8 122.4 183.6
 115 57.4 47.3 70.9

Manual Integrations
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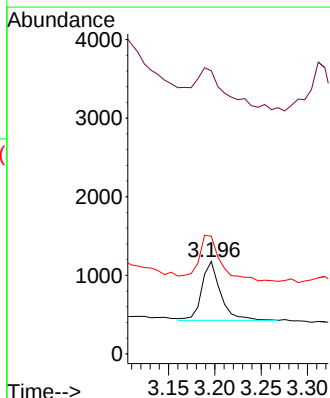
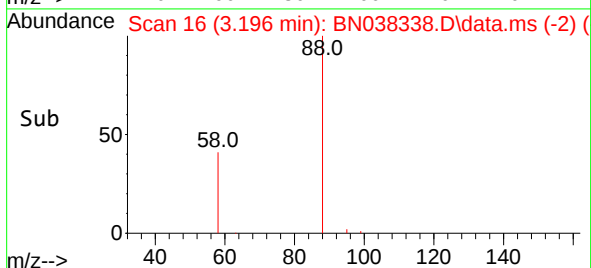
Reviewed By :Rahul Chavli 12/12/2025
 Supervised By :Jagrut Upadhyay 12/12/2025

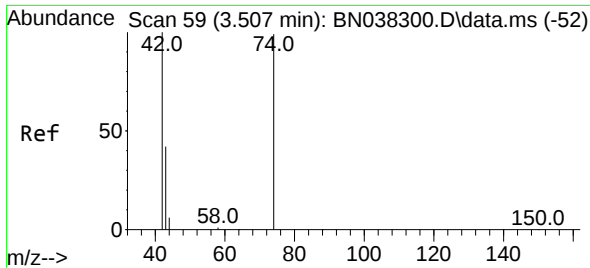


#2
 1,4-Dioxane
 Concen: 0.175 ng
 RT: 3.196 min Scan# 16
 Delta R.T. 0.000 min
 Lab File: BN038338.D
 Acq: 12 Dec 2025 04:49



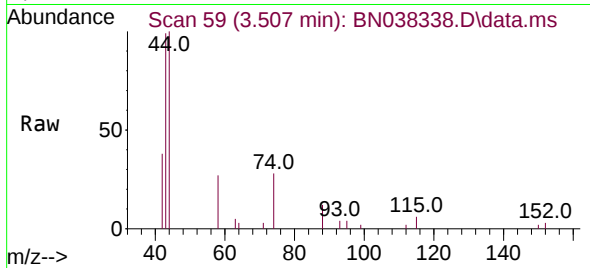
Tgt Ion: 88 Resp: 1066
 Ion Ratio Lower Upper
 88 100
 43 101.3 24.9 37.3#
 58 94.2 61.4 92.0#





#3
n-Nitrosodimethylamine
Concen: 0.159 ng
RT: 3.507 min Scan# 59
Delta R.T. 0.007 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

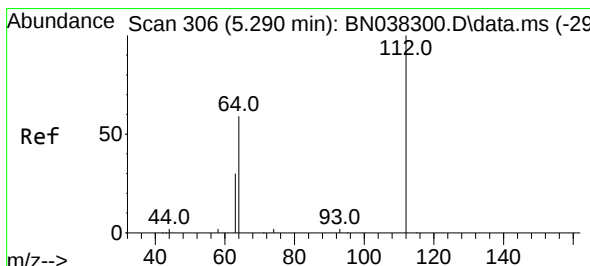
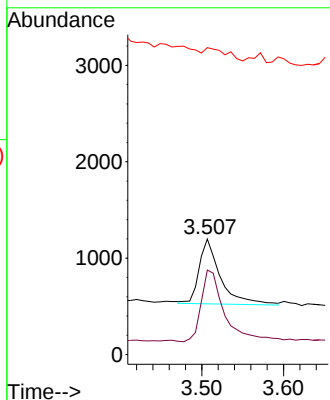
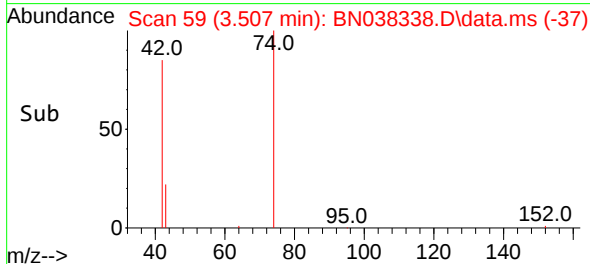
Instrument :
BNA_N
ClientSampleId :
MW-15B-42.5-120425MS



Tgt Ion: 42 Resp: 1213
Ion Ratio Lower Upper
42 100
74 123.0 95.3 142.9
44 0.0 7.9 11.9

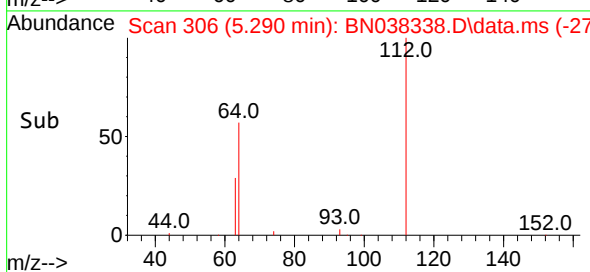
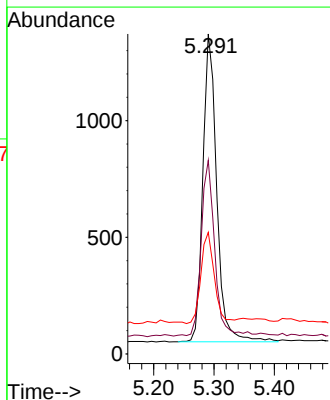
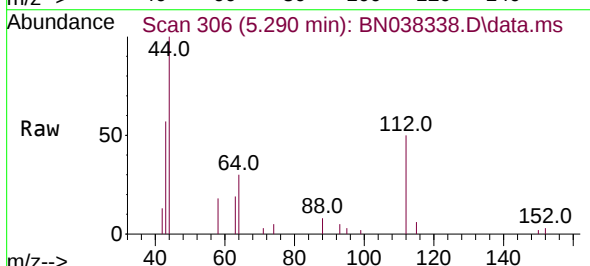
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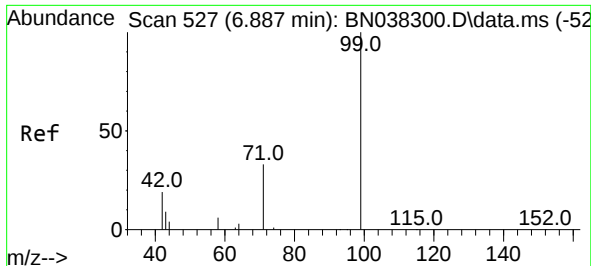
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#4
2-Fluorophenol
Concen: 0.159 ng
RT: 5.290 min Scan# 306
Delta R.T. 0.000 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

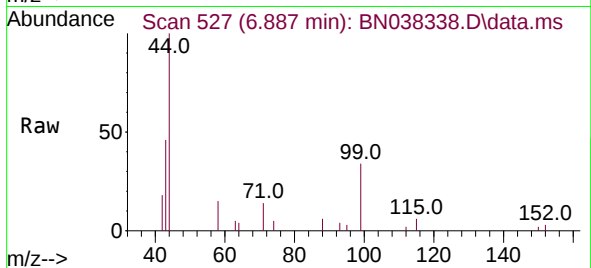
Tgt Ion:112 Resp: 2099
Ion Ratio Lower Upper
112 100
64 55.9 44.4 66.6
63 28.9 23.4 35.0





#5
Phenol-d6
Concen: 0.096 ng
RT: 6.887 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

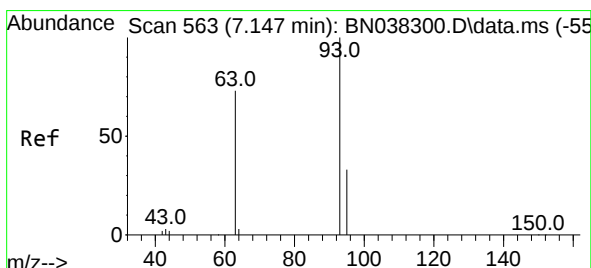
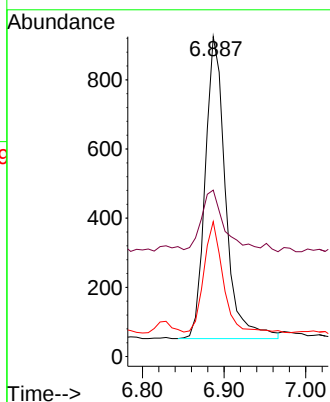
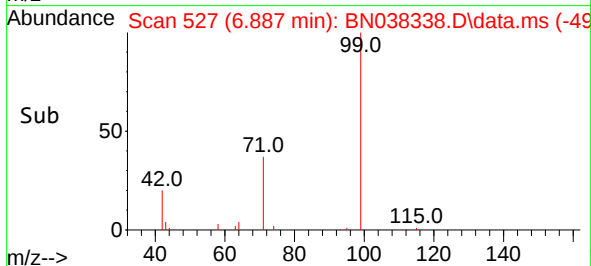
Instrument :
BNA_N
ClientSampleId :
MW-15B-42.5-120425MS



Tgt Ion: 99 Resp: 1510
Ion Ratio Lower Upper
99 100
42 24.2 16.5 24.7
71 36.4 24.9 37.3

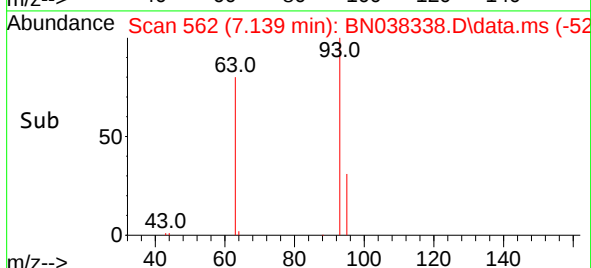
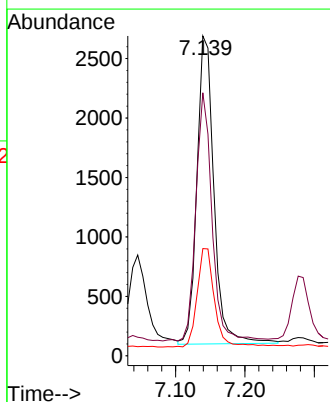
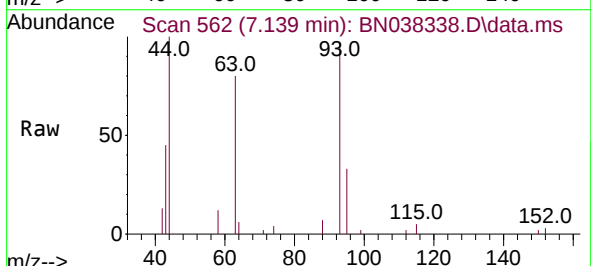
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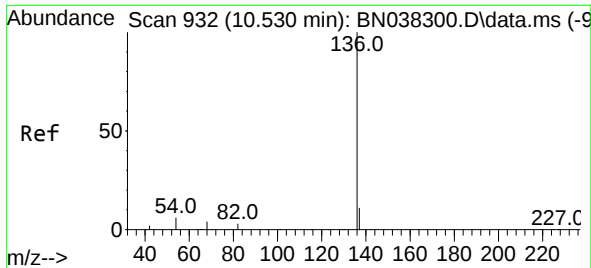
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#6
bis(2-Chloroethyl)ether
Concen: 0.287 ng
RT: 7.139 min Scan# 562
Delta R.T. -0.007 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

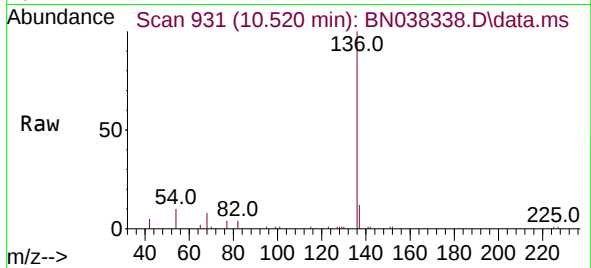
Tgt Ion: 93 Resp: 4413
Ion Ratio Lower Upper
93 100
63 76.5 59.2 88.8
95 33.3 25.2 37.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.520 min Scan# 931
Delta R.T. -0.011 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

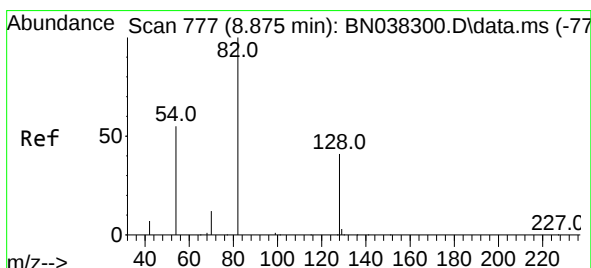
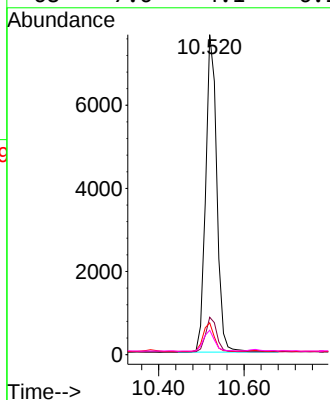
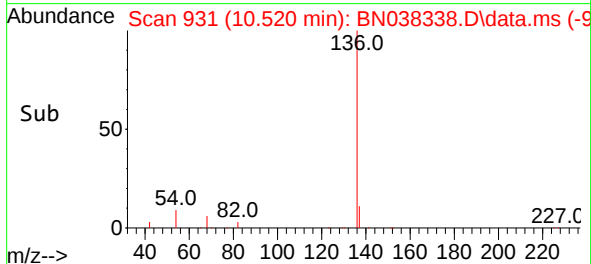
Instrument :
BNA_N
ClientSampleId :
MW-15B-42.5-120425MS



Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.1	13.7
54	9.9	5.2	7.8
68	7.6	4.1	6.1

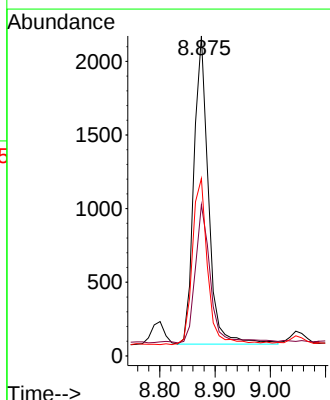
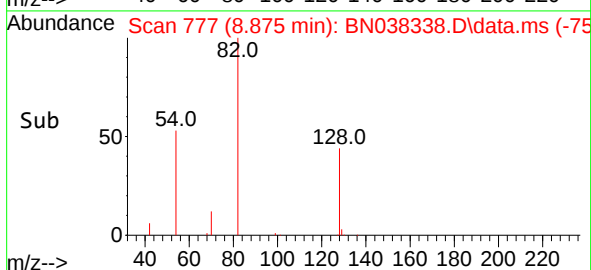
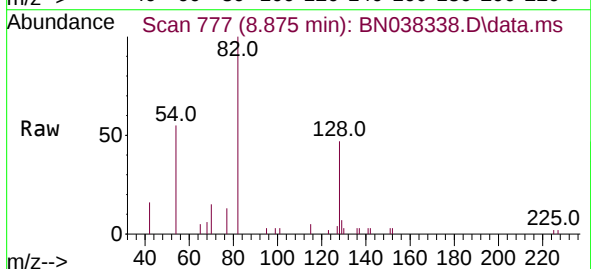
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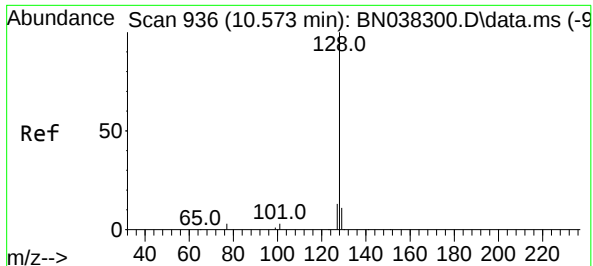
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#8
Nitrobenzene-d5
Concen: 0.328 ng
RT: 8.875 min Scan# 777
Delta R.T. 0.000 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

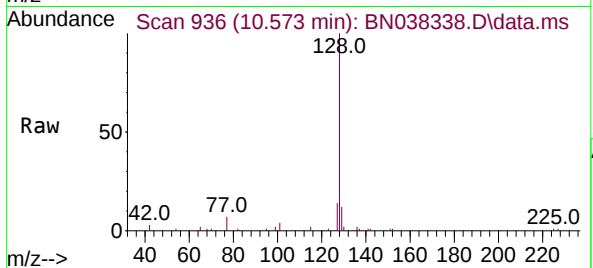
Tgt Ion	Ratio	Lower	Upper
82	100		
128	47.2	34.0	51.0
54	55.4	44.4	66.6





#9
Naphthalene
Concen: 0.270 ng
RT: 10.573 min Scan# 936
Delta R.T. 0.000 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

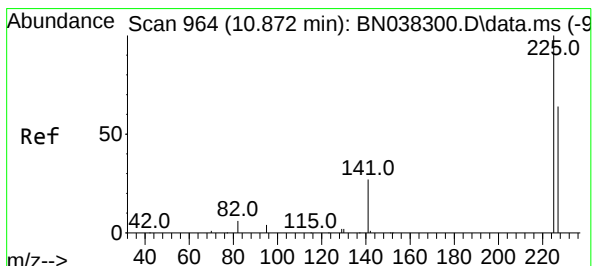
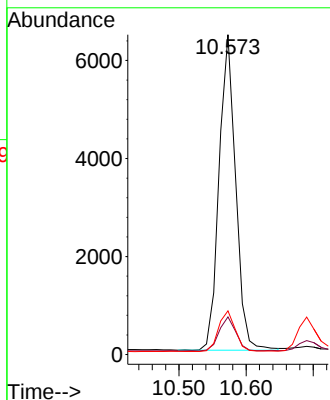
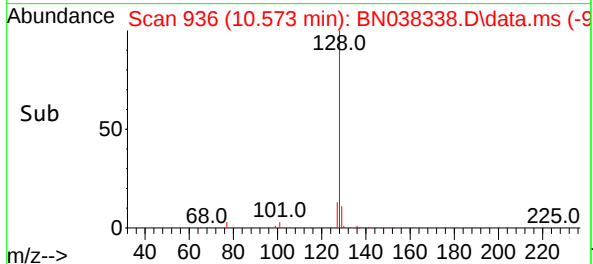
Instrument :
BNA_N
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MW-15B-42.5-120425MS



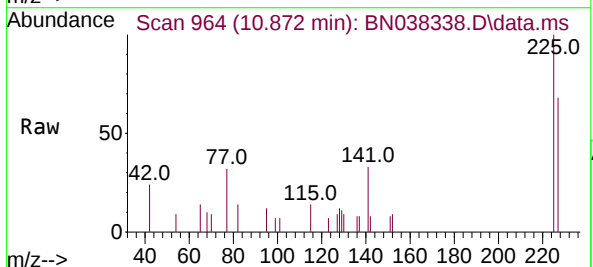
Tgt Ion:128 Resp: 11066
Ion Ratio Lower Upper
128 100
129 11.8 9.1 13.7
127 13.7 10.9 16.3

Manual Integrations
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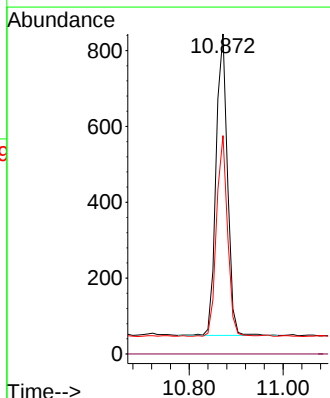
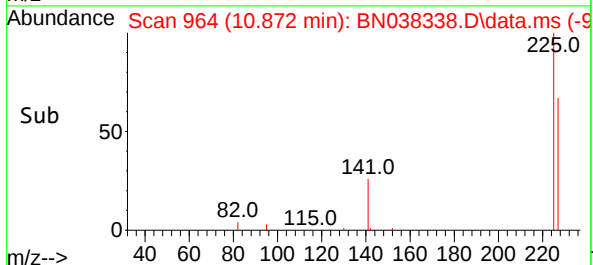
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

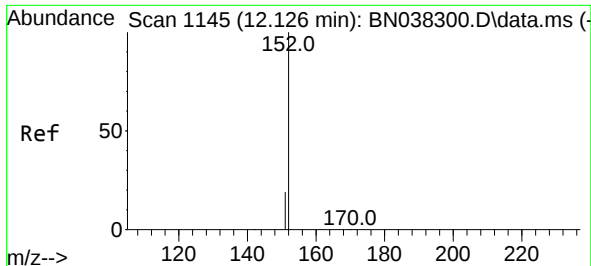


#10
Hexachlorobutadiene
Concen: 0.184 ng
RT: 10.872 min Scan# 964
Delta R.T. 0.000 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49



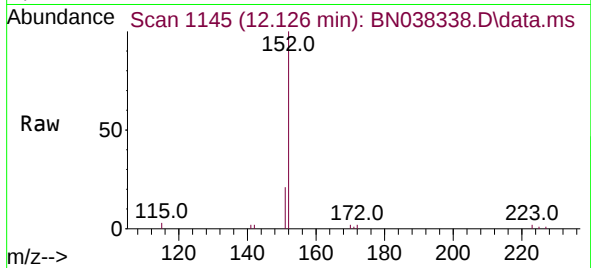
Tgt Ion:225 Resp: 1340
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.2 76.8





#11
2-Methylnaphthalene-d10
Concen: 0.263 ng m
RT: 12.126 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

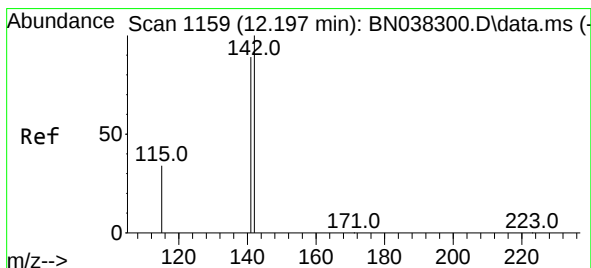
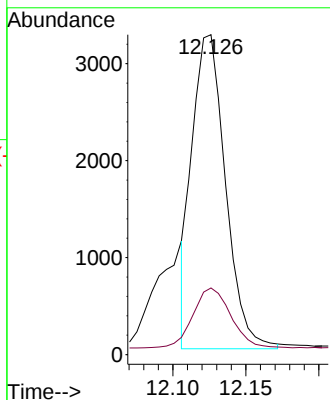
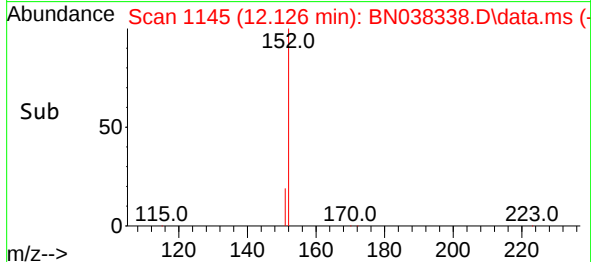
Instrument :
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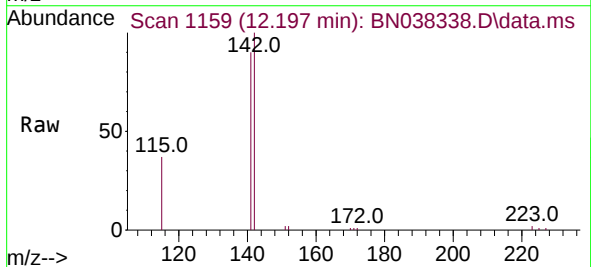
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Ion Ratio Lower Upper
152 100
151 22.0 17.0 25.6

Manual Integrations
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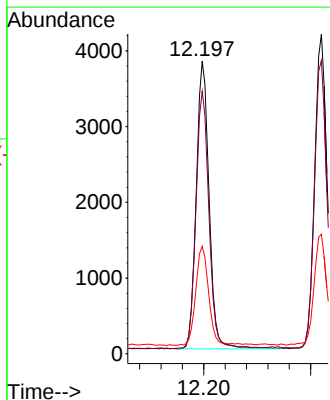
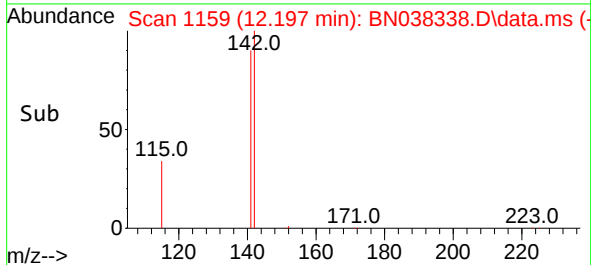
Reviewed By :Rahul Chavli 12/12/2025
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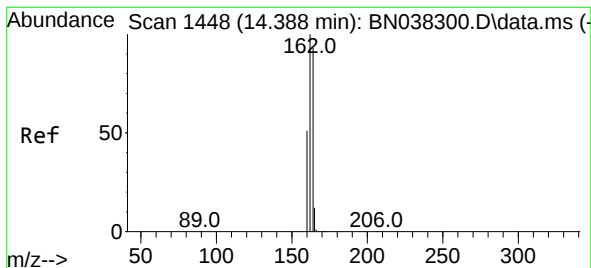


#12
2-Methylnaphthalene
Concen: 0.244 ng
RT: 12.197 min Scan# 1159
Delta R.T. -0.005 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49



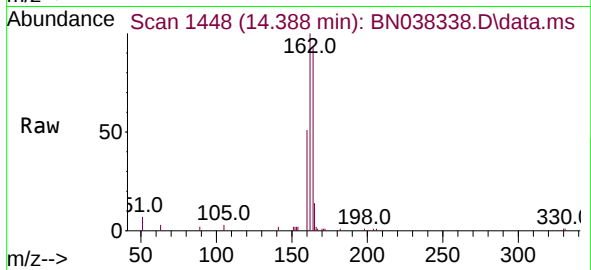
Tgt Ion:142 Resp: 6337
Ion Ratio Lower Upper
142 100
141 89.7 71.4 107.2
115 36.7 28.4 42.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.388 min Scan# 1448
Delta R.T. -0.011 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

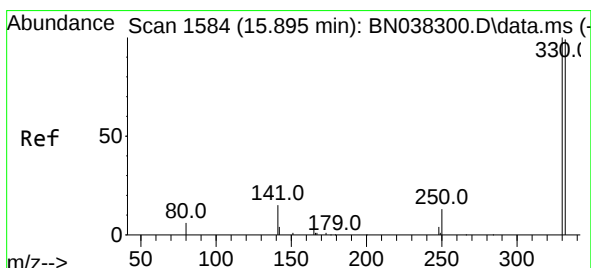
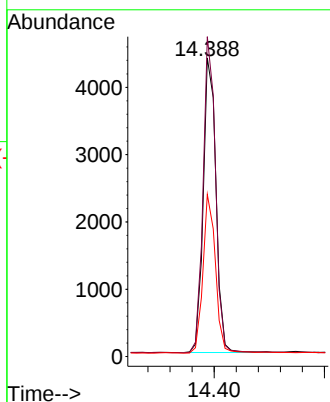
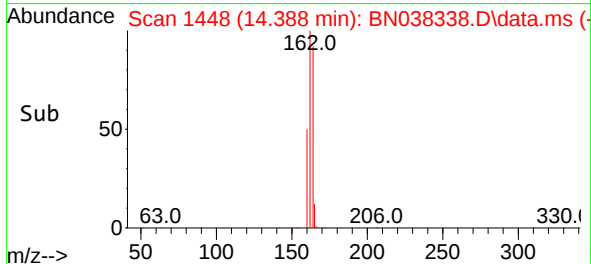
Instrument : BNA_N
ClientSampleId : MW-15B-42.5-120425MS



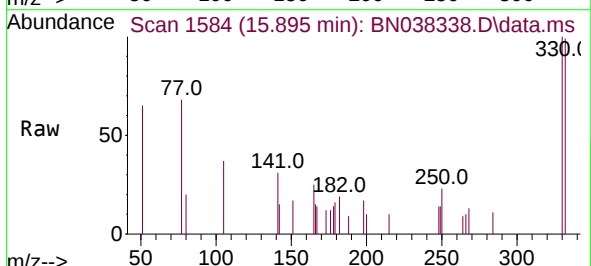
Tgt Ion:164 Resp: 6982
Ion Ratio Lower Upper
164 100
162 107.2 86.2 129.4
160 54.3 44.6 67.0

Manual Integrations
APPROVED

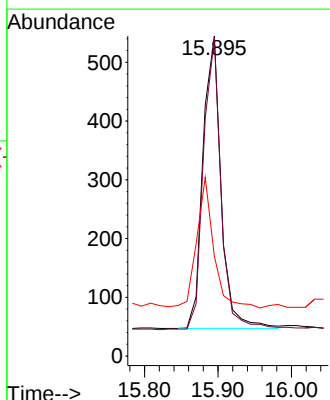
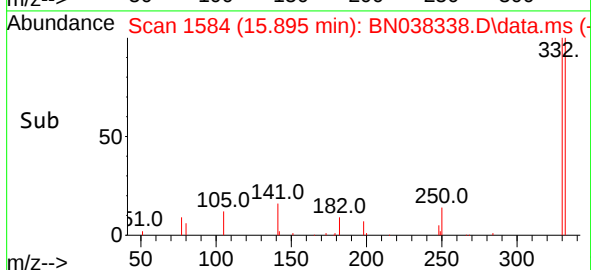
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

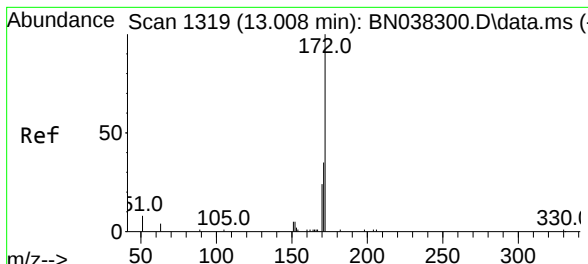


#14
2,4,6-Tribromophenol
Concen: 0.277 ng
RT: 15.895 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49



Tgt Ion:330 Resp: 857
Ion Ratio Lower Upper
330 100
332 97.9 75.8 113.6
141 41.5 31.8 47.8





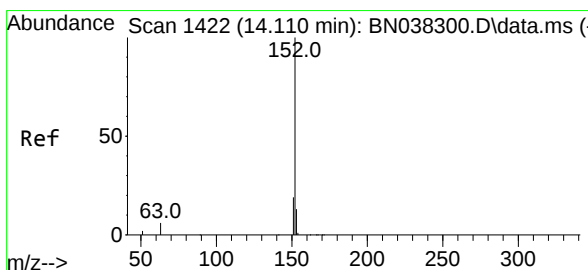
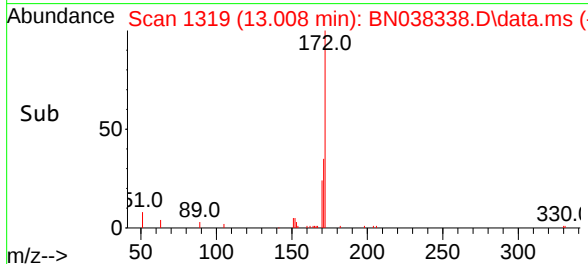
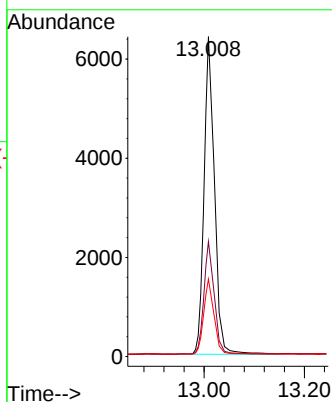
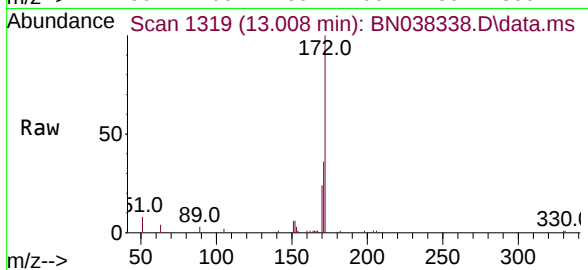
#15
2-Fluorobiphenyl
Concen: 0.299 ng
RT: 13.008 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

Instrument :
BNA_N
ClientSampleId :
MW-15B-42.5-120425MS

Tgt Ion:	172	Resp:	10068
Ion Ratio	Lower	Upper	
172	100		
171	36.0	28.6	42.8
170	24.2	19.3	28.9

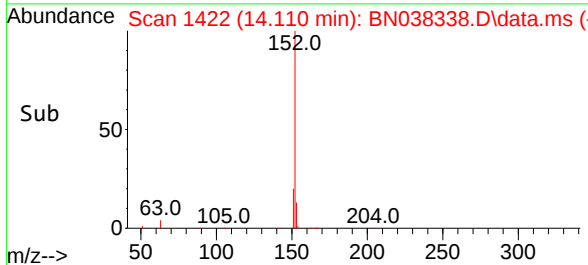
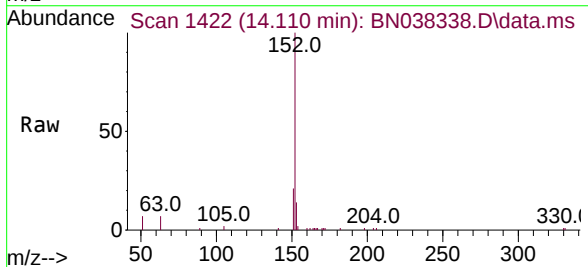
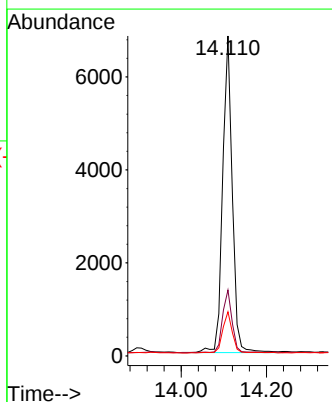
Manual Integrations
APPROVED

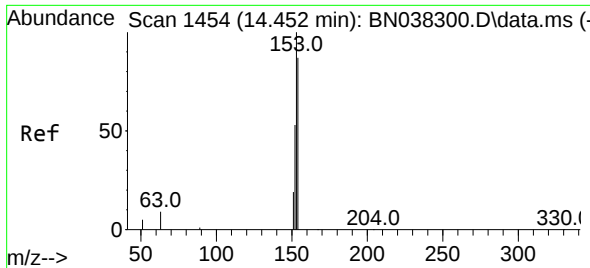
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#16
Acenaphthylene
Concen: 0.312 ng
RT: 14.110 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

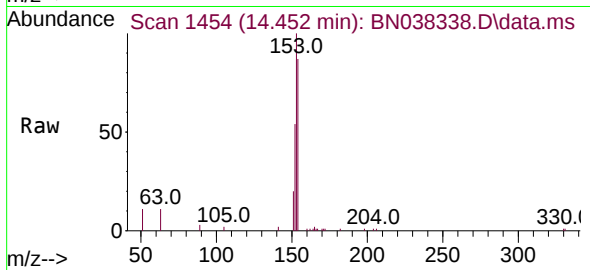
Tgt Ion:	152	Resp:	10694
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.4	23.2
153	13.4	10.2	15.4





#17
Acenaphthene
Concen: 0.270 ng
RT: 14.452 min Scan# 1454
Delta R.T. -0.011 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

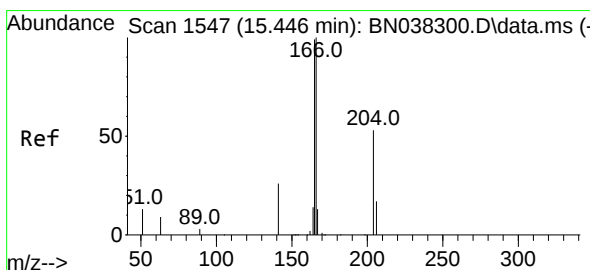
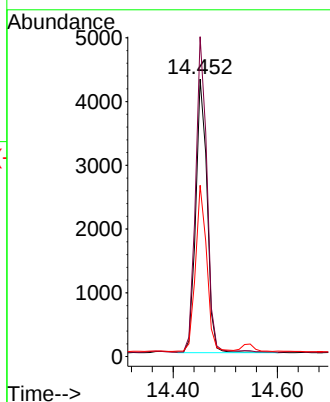
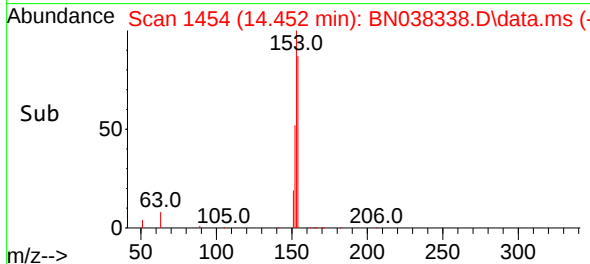
Instrument : BNA_N
ClientSampleId : MW-15B-42.5-120425MS



Tgt Ion:154 Resp: 6452
Ion Ratio Lower Upper
154 100
153 114.9 89.8 134.8
152 60.0 47.5 71.3

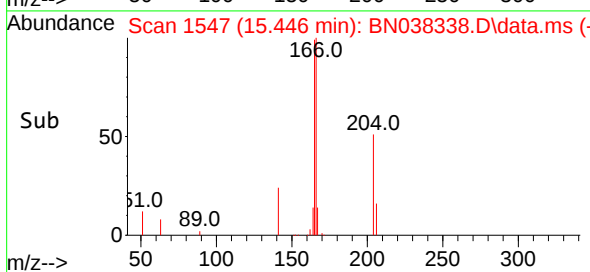
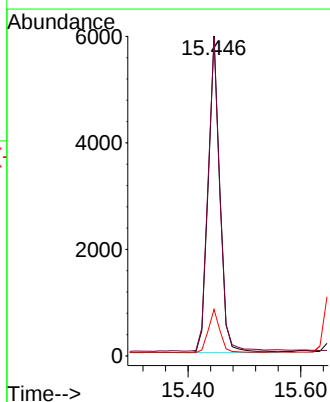
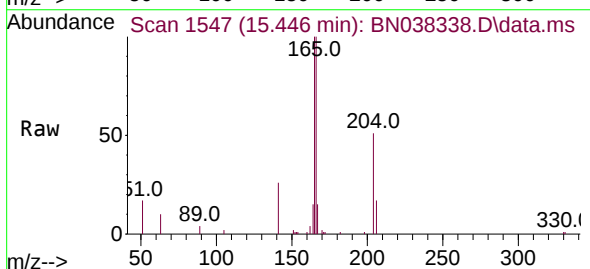
Manual Integrations
APPROVED

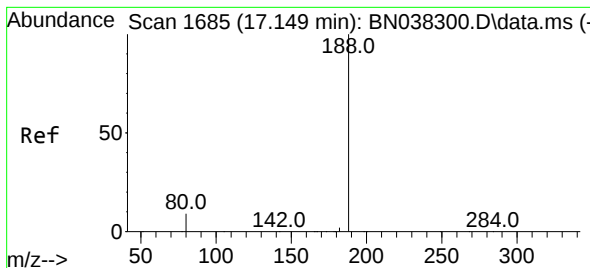
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#18
Fluorene
Concen: 0.289 ng
RT: 15.446 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

Tgt Ion:166 Resp: 8890
Ion Ratio Lower Upper
166 100
165 101.5 80.2 120.4
167 13.5 10.6 16.0





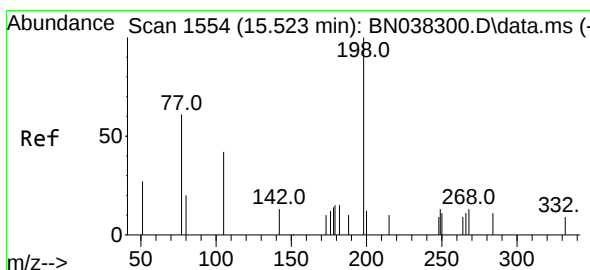
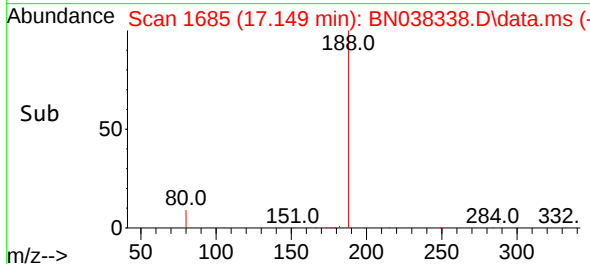
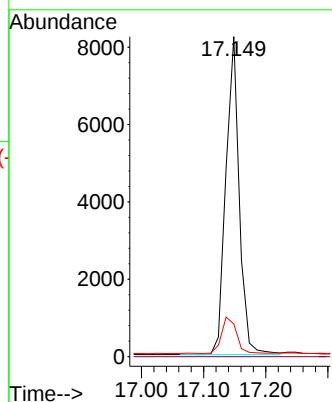
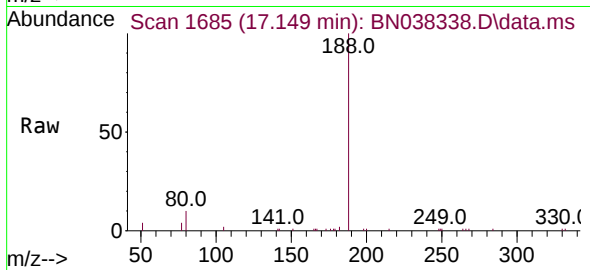
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.149 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

Instrument :
BNA_N
ClientSampleId :
MW-15B-42.5-120425MS

Tgt Ion:188 Resp: 12326
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 7.4 11.0

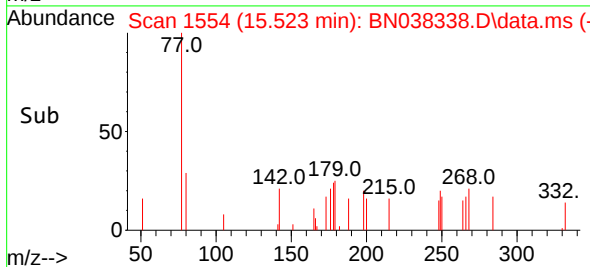
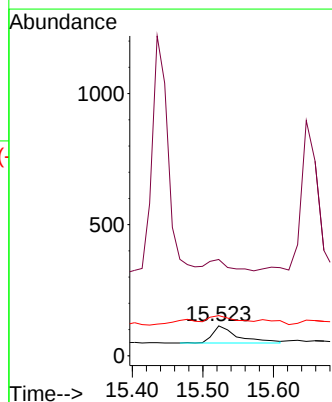
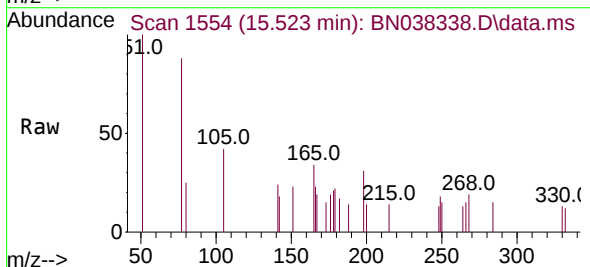
Manual Integrations
APPROVED

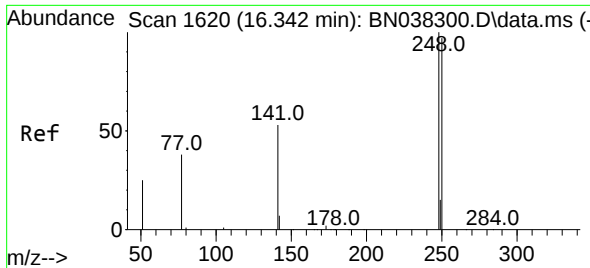
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#20
4,6-Dinitro-2-methylphenol
Concen: 0.077 ng
RT: 15.523 min Scan# 1554
Delta R.T. 0.001 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

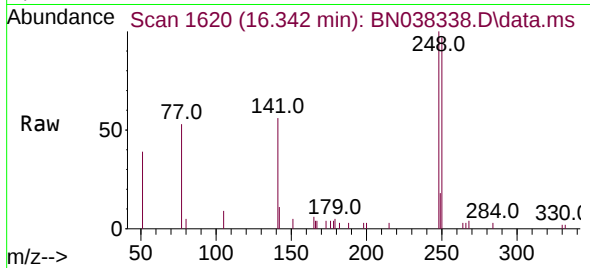
Tgt Ion:198 Resp: 156
Ion Ratio Lower Upper
198 100
51 321.9 86.3 129.5#
105 134.2 45.3 67.9#





#21
4-Bromophenyl-phenylether
Concen: 0.293 ng
RT: 16.342 min Scan# 1620
Delta R.T. -0.000 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

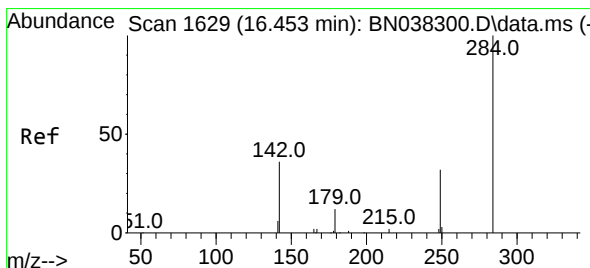
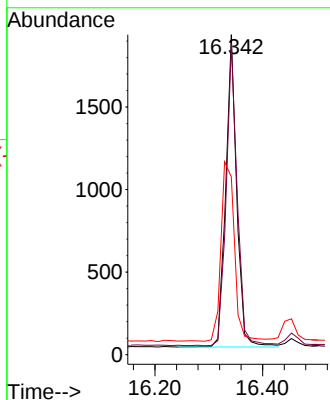
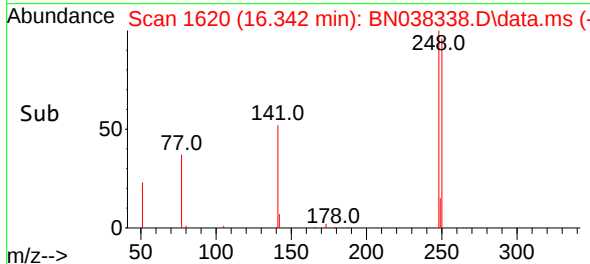
Instrument :
BNA_N
ClientSampleId :
MW-15B-42.5-120425MS



Tgt Ion:248 Resp: 2679
Ion Ratio Lower Upper
248 100
250 97.1 78.2 117.2
141 55.5 43.7 65.5

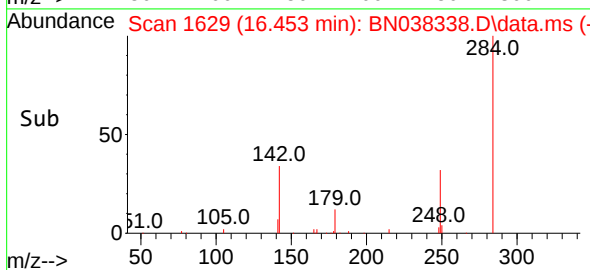
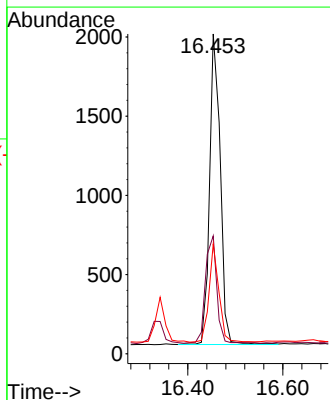
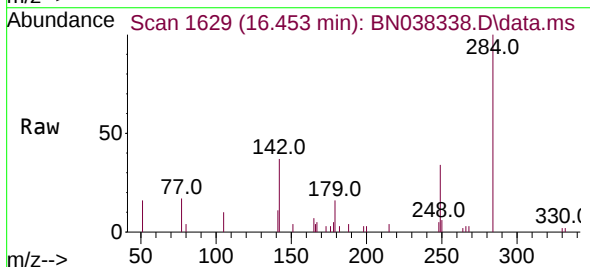
Manual Integrations
APPROVED

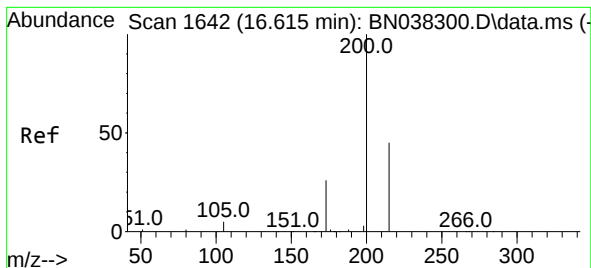
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#22
Hexachlorobenzene
Concen: 0.278 ng
RT: 16.453 min Scan# 1629
Delta R.T. -0.012 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

Tgt Ion:284 Resp: 3053
Ion Ratio Lower Upper
284 100
142 36.7 29.5 44.3
249 29.2 23.7 35.5





#23

Atrazine

Concen: 0.333 ng

RT: 16.615 min Scan# 1642

Delta R.T. 0.000 min

Lab File: BN038338.D

Acq: 12 Dec 2025 04:49

Instrument :

BNA_N

ClientSampleId :

MW-15B-42.5-120425MS

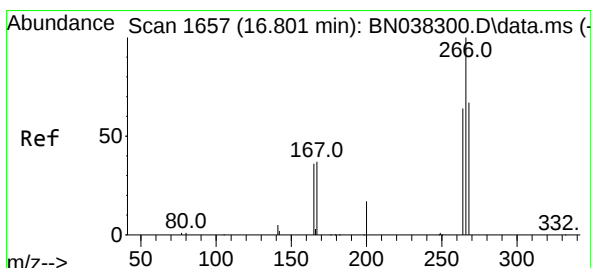
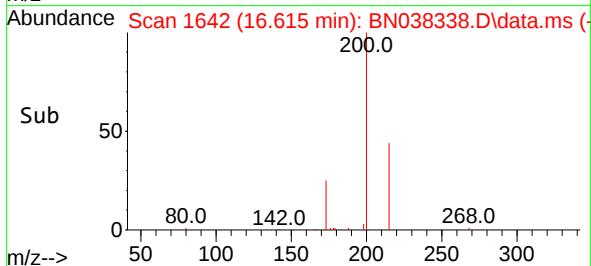
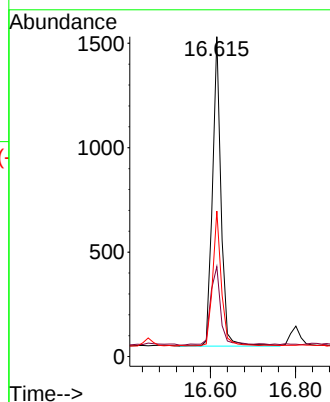
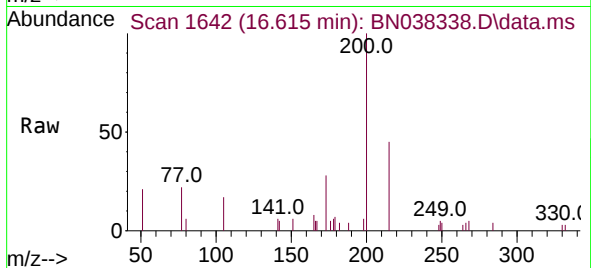
Tgt Ion:	200	Resp:	2079
Ion Ratio	Lower	Upper	
200	100		
173	28.1	22.1	33.1
215	45.5	37.4	56.2

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 12/12/2025

Supervised By :Jagrut Upadhyay 12/12/2025



#24

Pentachlorophenol

Concen: 0.206 ng

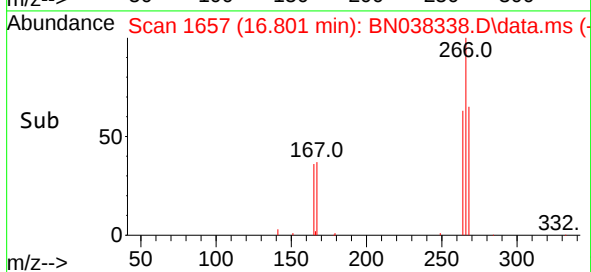
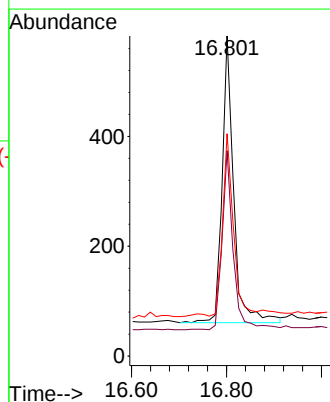
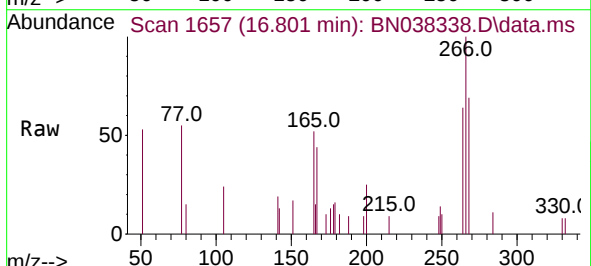
RT: 16.801 min Scan# 1657

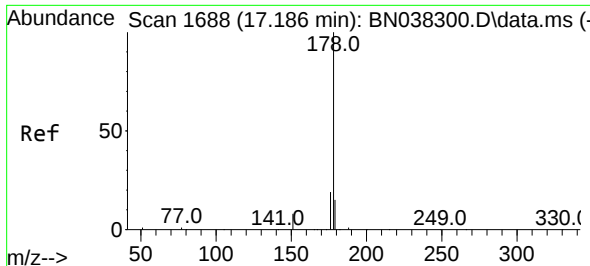
Delta R.T. 0.000 min

Lab File: BN038338.D

Acq: 12 Dec 2025 04:49

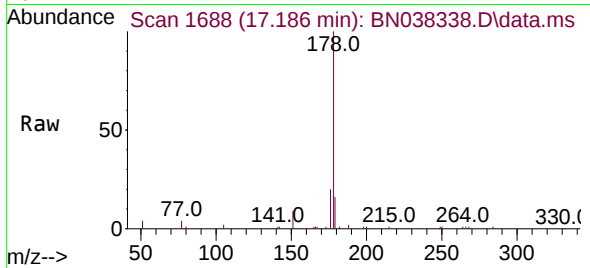
Tgt Ion:	266	Resp:	883
Ion Ratio	Lower	Upper	
266	100		
264	60.5	50.2	75.2
268	59.5	52.6	78.8





#25
Phenanthrene
Concen: 0.330 ng
RT: 17.186 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

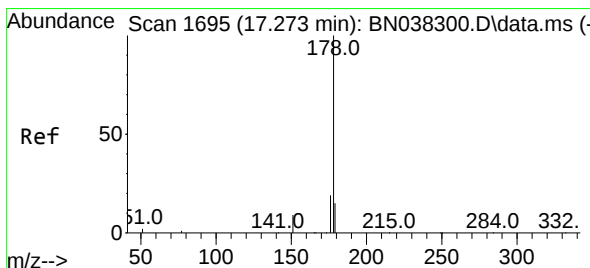
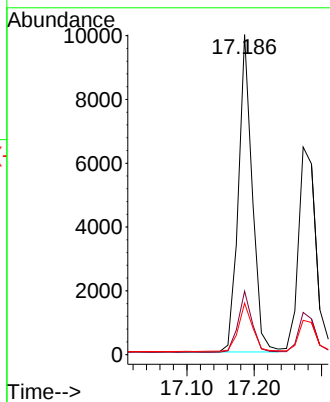
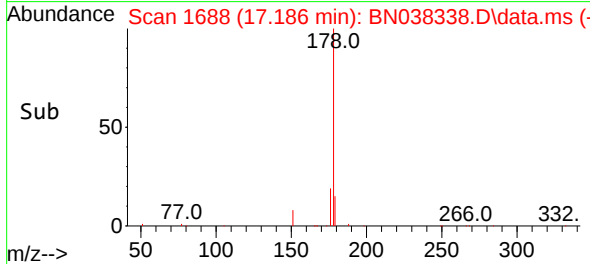
Instrument :
BNA_N
ClientSampleId :
MW-15B-42.5-120425MS



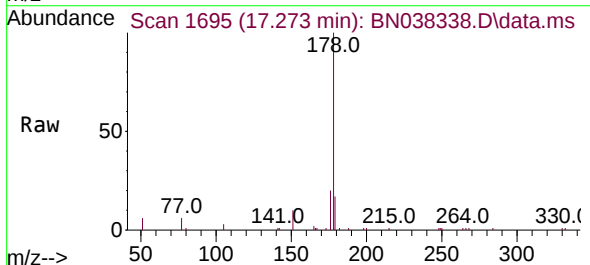
Tgt Ion:178 Resp: 14152
Ion Ratio Lower Upper
178 100
176 19.3 15.5 23.3
179 15.6 12.2 18.2

Manual Integrations
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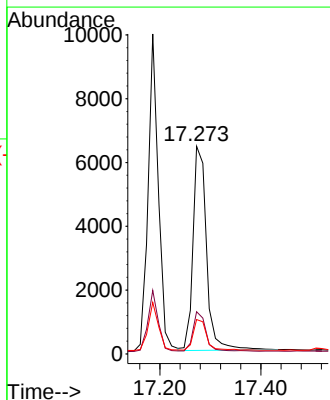
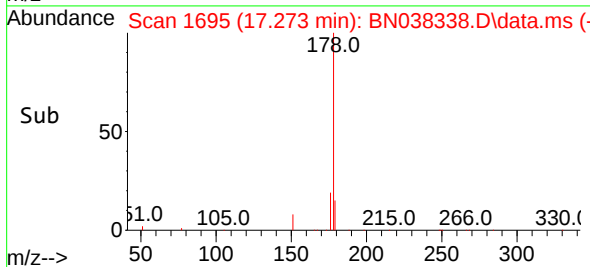
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

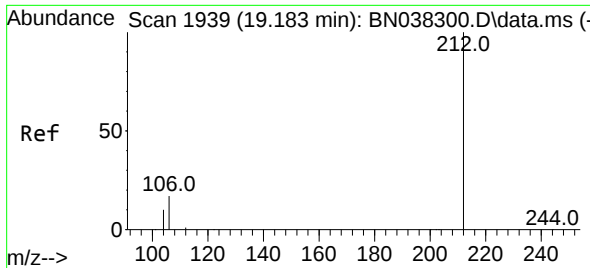


#26
Anthracene
Concen: 0.322 ng
RT: 17.273 min Scan# 1695
Delta R.T. -0.012 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49



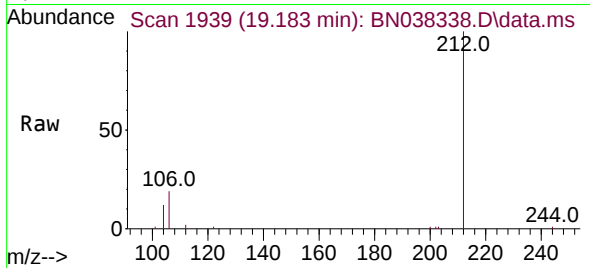
Tgt Ion:178 Resp: 11904
Ion Ratio Lower Upper
178 100
176 18.4 15.1 22.7
179 15.3 12.0 18.0





#27
Fluoranthene-d10
Concen: 0.353 ng
RT: 19.183 min Scan# 1939
Delta R.T. -0.005 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

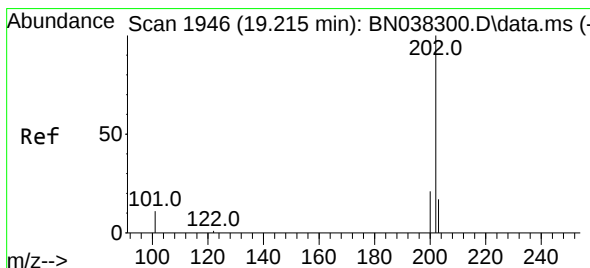
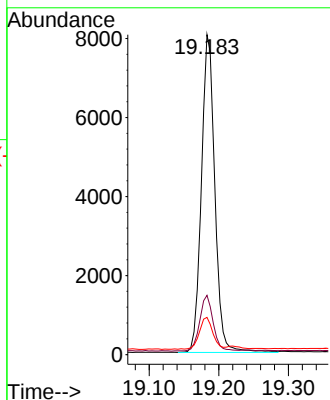
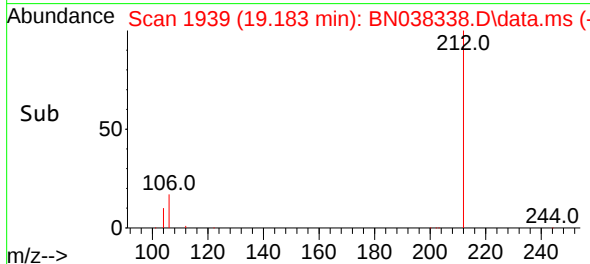
Instrument :
BNA_N
ClientSampleId :
MW-15B-42.5-120425MS



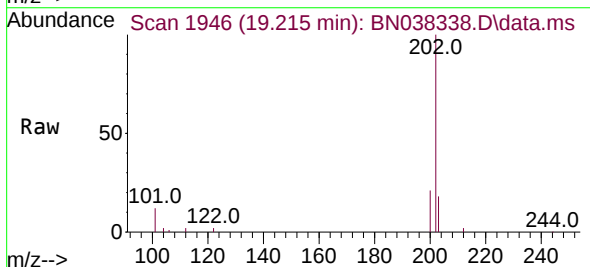
Tgt Ion:212 Resp: 1077
Ion Ratio Lower Upper
212 100
106 17.6 13.7 20.5
104 9.9 7.8 11.8

Manual Integrations
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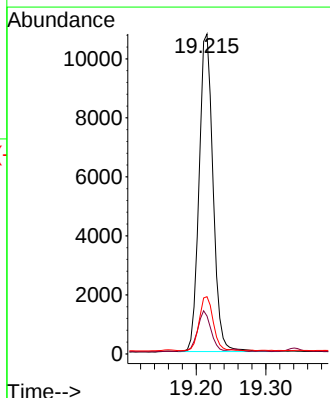
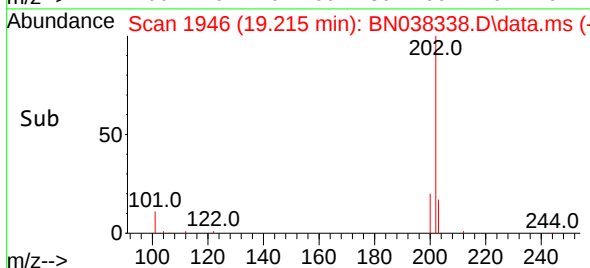
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

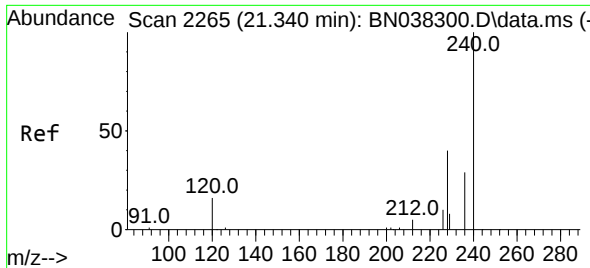


#28
Fluoranthene
Concen: 0.329 ng
RT: 19.215 min Scan# 1946
Delta R.T. -0.005 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49



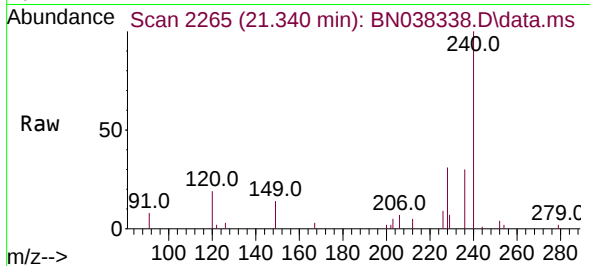
Tgt Ion:202 Resp: 14990
Ion Ratio Lower Upper
202 100
101 12.1 9.6 14.4
203 16.9 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.340 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

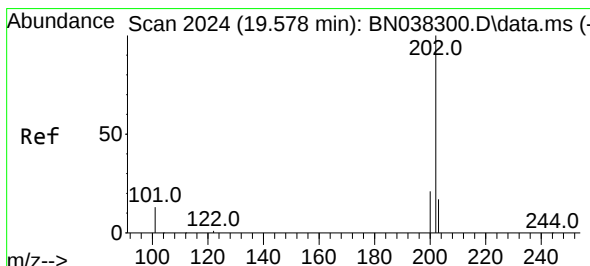
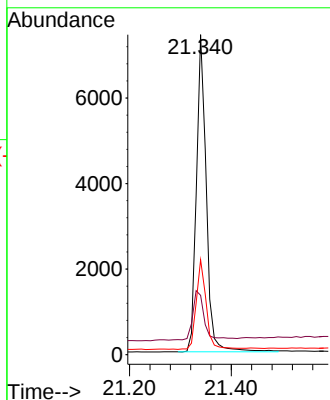
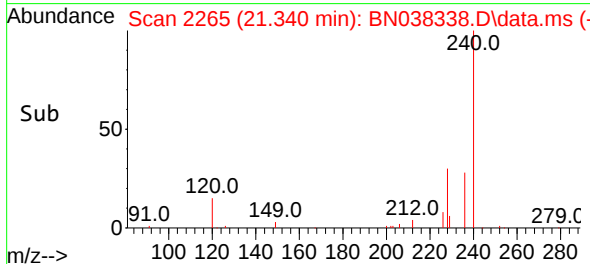
Instrument :
BNA_N
ClientSampleId :
MW-15B-42.5-120425MS



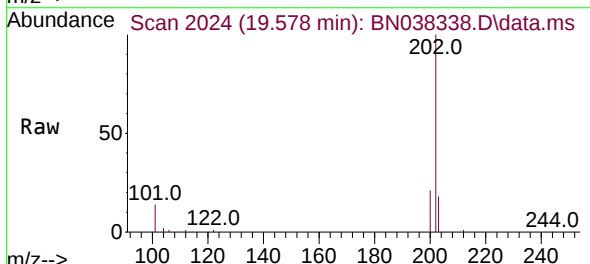
Tgt Ion:240 Resp: 997
Ion Ratio Lower Upper
240 100
120 18.5 15.4 23.2
236 29.7 23.9 35.9

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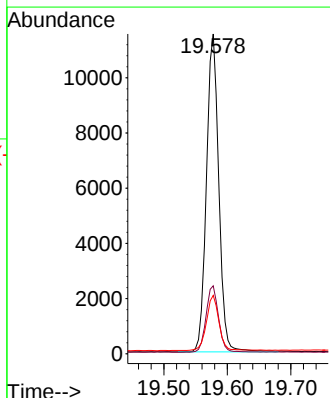
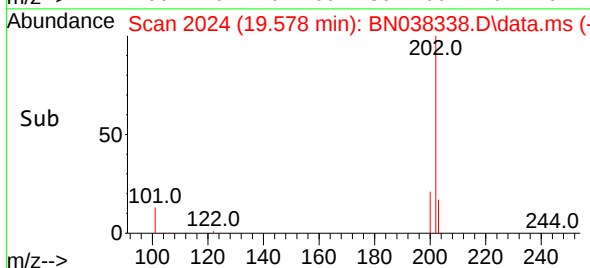
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

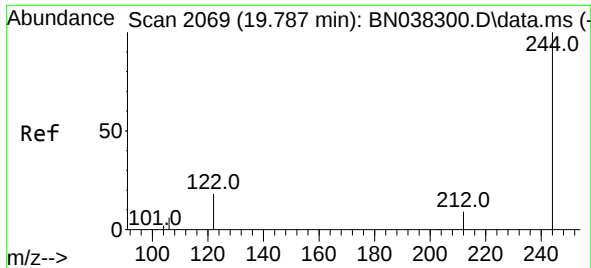


#30
Pyrene
Concen: 0.316 ng
RT: 19.578 min Scan# 2024
Delta R.T. -0.005 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49



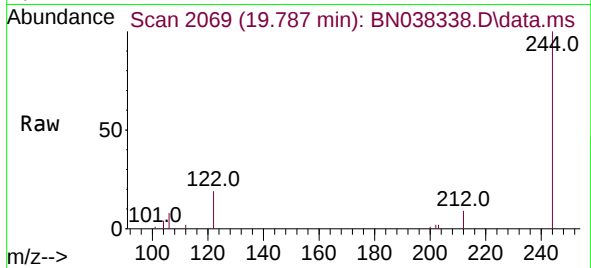
Tgt Ion:202 Resp: 15538
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.4 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.384 ng
 RT: 19.787 min Scan# 2069
 Delta R.T. -0.005 min
 Lab File: BN038338.D
 Acq: 12 Dec 2025 04:49

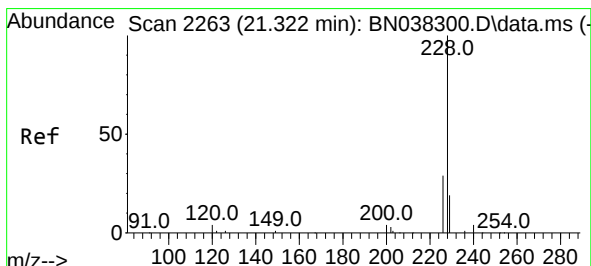
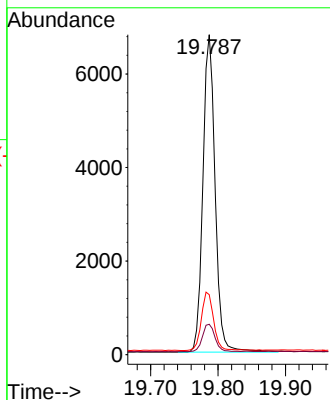
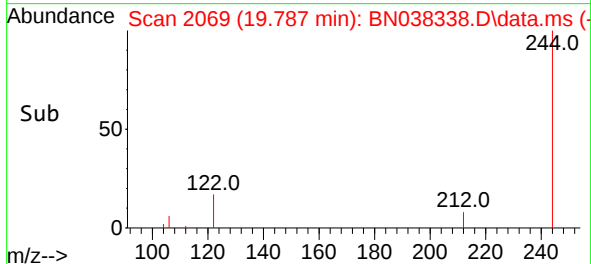
Instrument :
 BNA_N
 ClientSampleId :
 MW-15B-42.5-120425MS



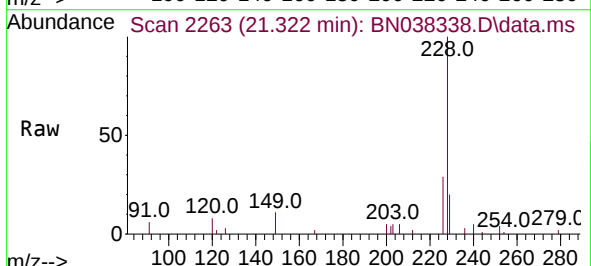
Tgt Ion:244 Resp: 8549
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.9 11.9
 122 18.7 15.0 22.6

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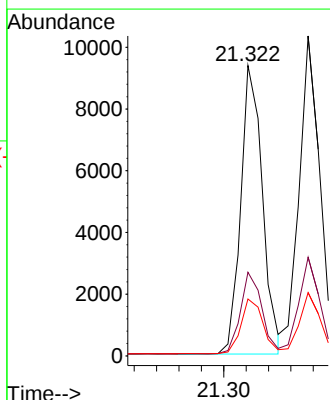
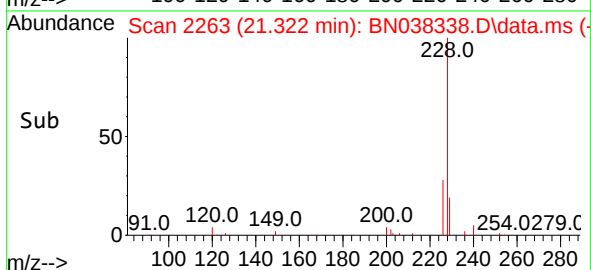
Reviewed By :Rahul Chavli 12/12/2025
 Supervised By :Jagrut Upadhyay 12/12/2025

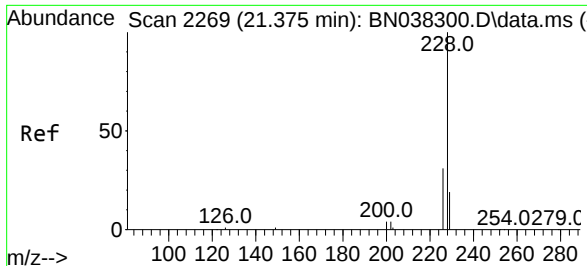


#32
 Benzo(a)anthracene
 Concen: 0.327 ng
 RT: 21.322 min Scan# 2263
 Delta R.T. -0.009 min
 Lab File: BN038338.D
 Acq: 12 Dec 2025 04:49



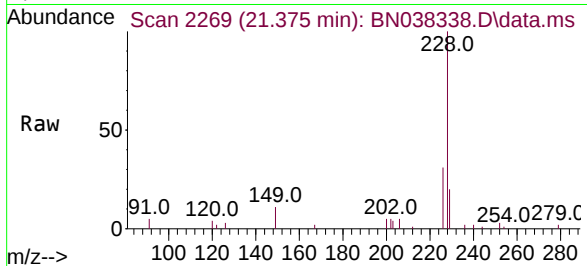
Tgt Ion:228 Resp: 12599
 Ion Ratio Lower Upper
 228 100
 226 28.8 23.3 34.9
 229 19.6 15.7 23.5





#33
Chrysene
Concen: 0.326 ng
RT: 21.375 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

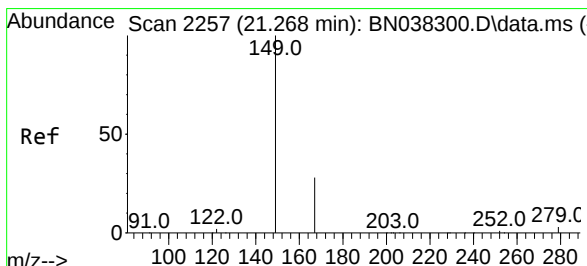
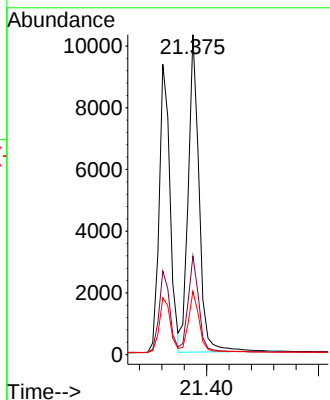
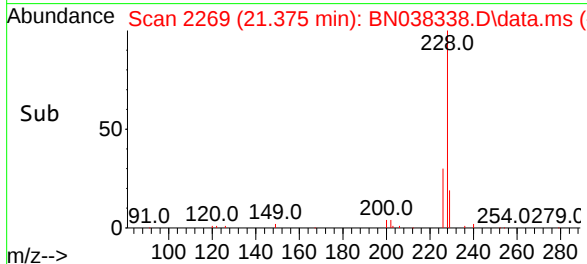
Instrument :
BNA_N
ClientSampleId :
MW-15B-42.5-120425MS



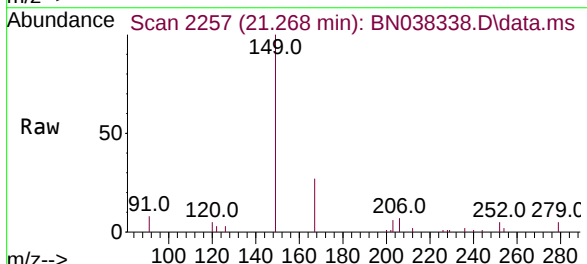
Tgt Ion:228 Resp: 13838
Ion Ratio Lower Upper
228 100
226 30.8 25.0 37.4
229 19.8 15.5 23.3

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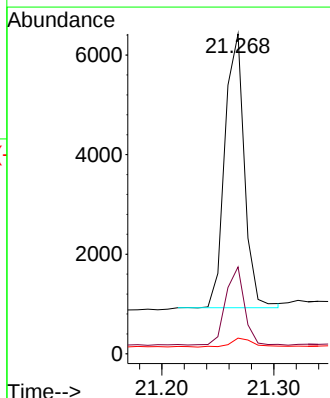
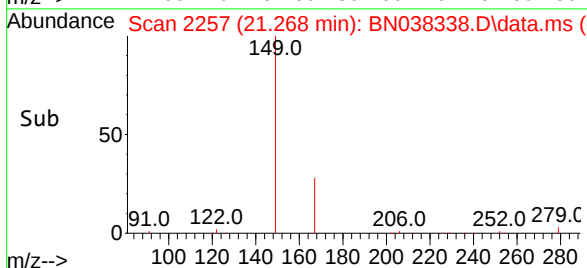
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

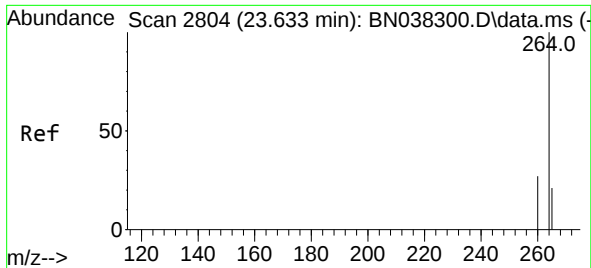


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.315 ng
RT: 21.268 min Scan# 2257
Delta R.T. 0.000 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49



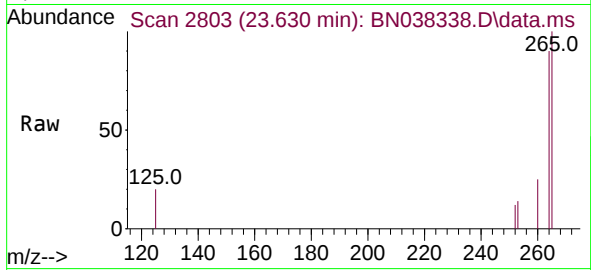
Tgt Ion:149 Resp: 6671
Ion Ratio Lower Upper
149 100
167 27.3 21.4 32.0
279 3.8 2.4 3.6





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.630 min Scan# 2803
 Delta R.T. -0.003 min
 Lab File: BN038338.D
 Acq: 12 Dec 2025 04:49

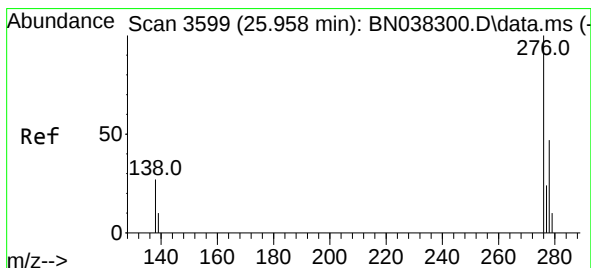
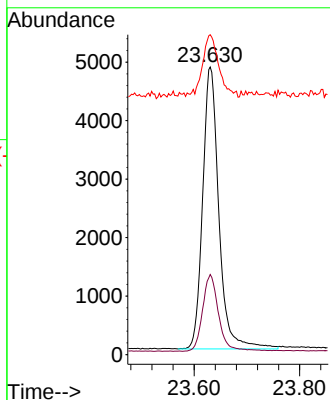
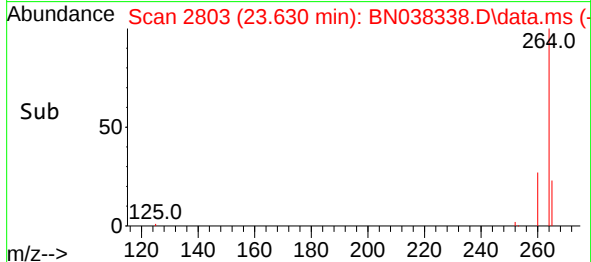
Instrument :
 BNA_N
 ClientSampleId :
 MW-15B-42.5-120425MS



Tgt Ion:264 Resp: 10317
 Ion Ratio Lower Upper
 264 100
 260 27.9 22.2 33.2
 265 111.2 80.2 120.2

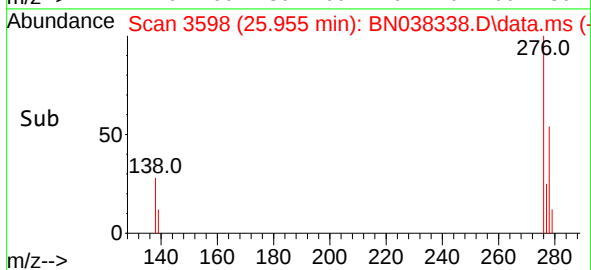
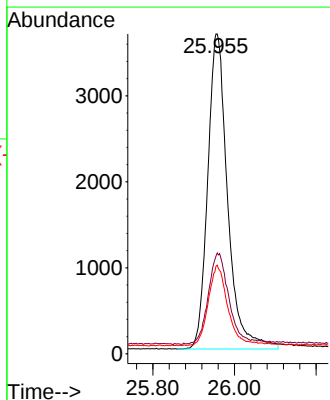
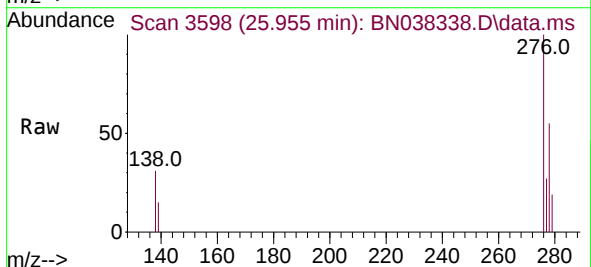
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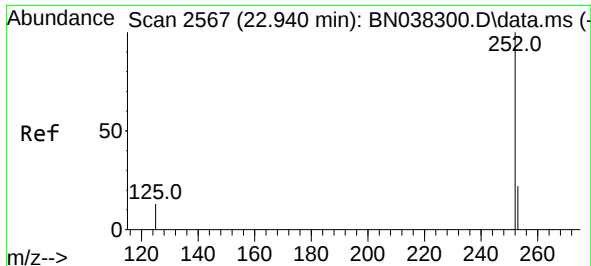
Reviewed By :Rahul Chavli 12/12/2025
 Supervised By :Jagrut Upadhyay 12/12/2025



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.227 ng
 RT: 25.955 min Scan# 3598
 Delta R.T. -0.009 min
 Lab File: BN038338.D
 Acq: 12 Dec 2025 04:49

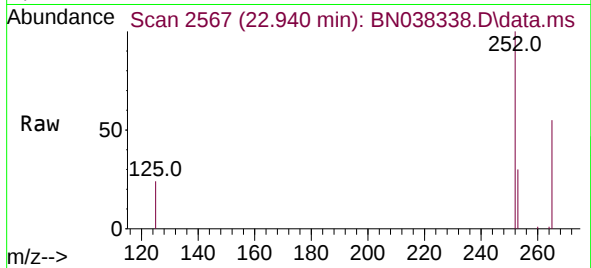
Tgt Ion:276 Resp: 12432
 Ion Ratio Lower Upper
 276 100
 138 29.0 23.6 35.4
 277 24.5 19.7 29.5





#37
Benzo(b)fluoranthene
Concen: 0.267 ng
RT: 22.940 min Scan# 2567
Delta R.T. -0.006 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

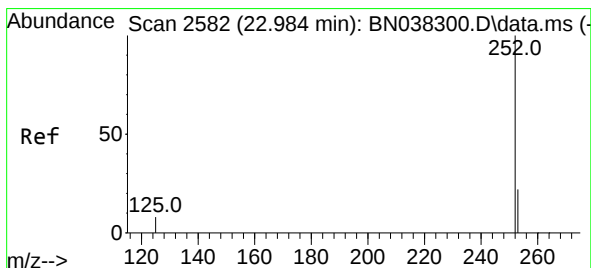
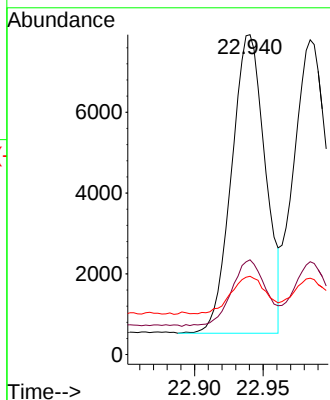
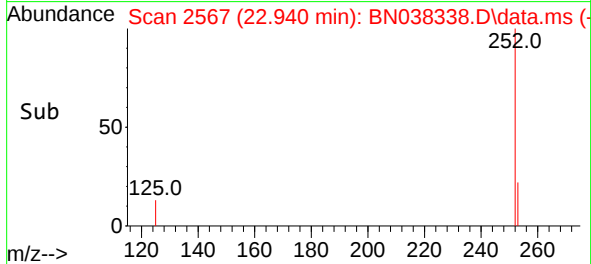
Instrument :
BNA_N
ClientSampleId :
MW-15B-42.5-120425MS



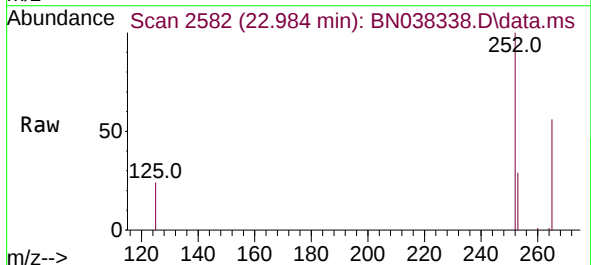
Tgt Ion:252 Resp: 12636
Ion Ratio Lower Upper
252 100
253 29.6 21.1 31.7
125 24.5 16.4 24.6

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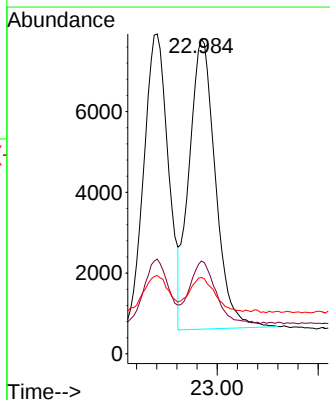
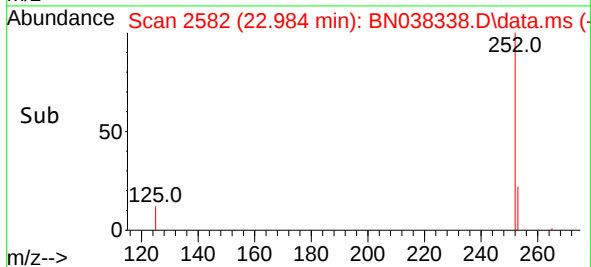
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

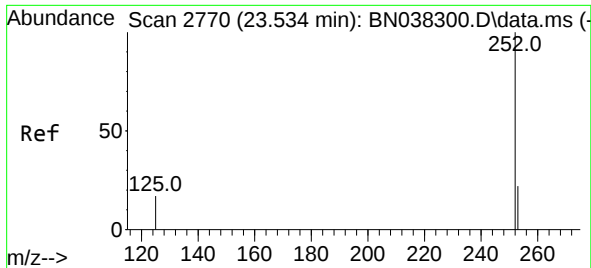


#38
Benzo(k)fluoranthene
Concen: 0.275 ng
RT: 22.984 min Scan# 2582
Delta R.T. -0.006 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49



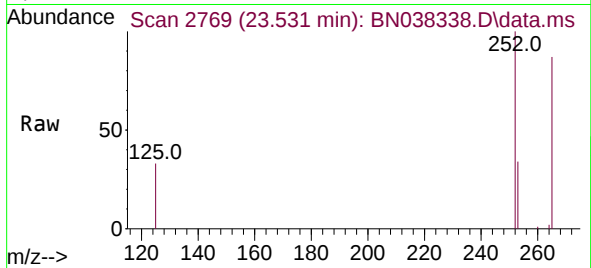
Tgt Ion:252 Resp: 13002
Ion Ratio Lower Upper
252 100
253 29.5 21.4 32.0
125 24.3 16.2 24.2





#39
Benzo(a)pyrene
Concen: 0.246 ng
RT: 23.531 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

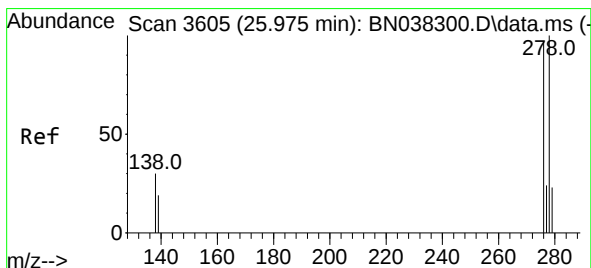
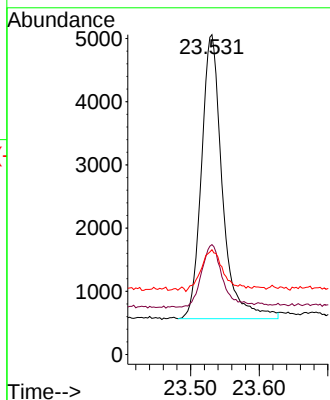
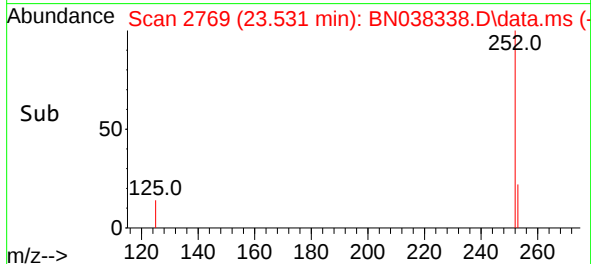
Instrument :
BNA_N
ClientSampleId :
MW-15B-42.5-120425MS



Tgt Ion:252 Resp: 952
Ion Ratio Lower Upper
252 100
253 34.4 23.3 34.9
125 32.8 22.4 33.6

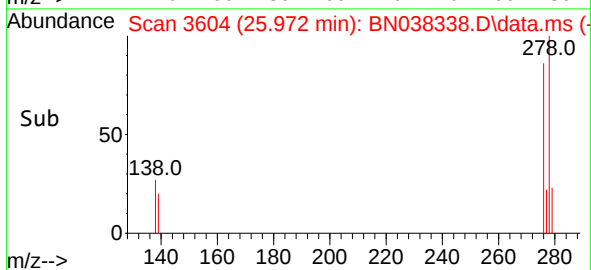
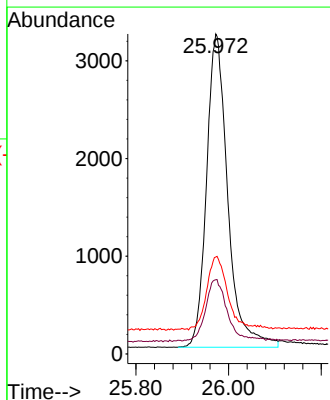
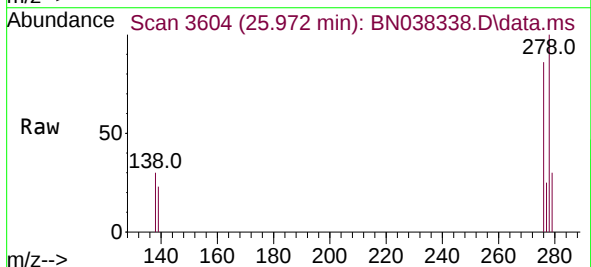
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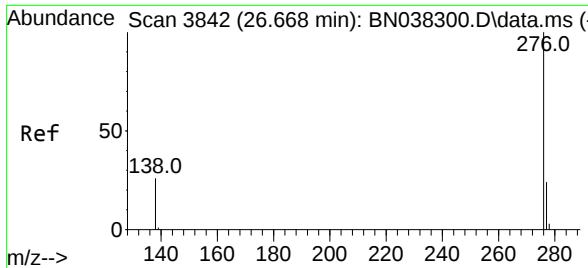
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#40
Dibenzo(a,h)anthracene
Concen: 0.242 ng
RT: 25.972 min Scan# 3604
Delta R.T. -0.009 min
Lab File: BN038338.D
Acq: 12 Dec 2025 04:49

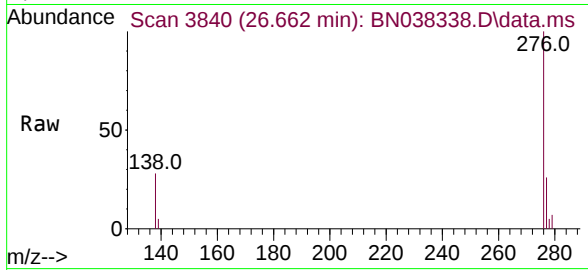
Tgt Ion:278 Resp: 10196
Ion Ratio Lower Upper
278 100
139 23.2 17.8 26.8
279 30.3 21.3 31.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.233 ng
 RT: 26.662 min Scan# 3842
 Delta R.T. -0.015 min
 Lab File: BN038338.D
 Acq: 12 Dec 2025 04:49

Instrument :
 BNA_N
 ClientSampleId :
 MW-15B-42.5-120425MS



Tgt Ion: 276 Resp: 10972

Ion	Ratio	Lower	Upper
276	100		
277	26.1	20.0	30.0
138	27.7	21.8	32.6

Manual Integrations
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Reviewed By :Rahul Chavli 12/12/2025
 Supervised By :Jagrut Upadhyay 12/12/2025

