

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121125\
 Data File : BN038336.D
 Acq On : 12 Dec 2025 03:37
 Operator : RC/JU
 Sample : Q3788-03MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 OWBR-05-135-120525MSD

Quant Time: Dec 12 04:18:19 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

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	5563	0.400	ng	0.00
7) Naphthalene-d8	10.519	136	14775	0.400	ng	#-0.01
13) Acenaphthene-d10	14.387	164	7579	0.400	ng	-0.01
19) Phenanthrene-d10	17.148	188	13283	0.400	ng	0.00
29) Chrysene-d12	21.339	240	10457	0.400	ng	0.00
35) Perylene-d12	23.630	264	10825	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.290	112	1745	0.126	ng	0.00
5) Phenol-d6	6.886	99	1266	0.077	ng	0.00
8) Nitrobenzene-d5	8.875	82	3819	0.306	ng	0.00
11) 2-Methylnaphthalene-d10	12.126	152	5405m	0.259	ng	0.00
14) 2,4,6-Tribromophenol	15.895	330	1063	0.316	ng	0.00
15) 2-Fluorobiphenyl	13.008	172	11217	0.307	ng	0.00
27) Fluoranthene-d10	19.183	212	11358	0.346	ng	0.00
31) Terphenyl-d14	19.787	244	8928	0.383	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.189	88	180404	28.283	ng	99
3) n-Nitrosodimethylamine	3.506	42	1371	0.171	ng	# 85
6) bis(2-Chloroethyl)ether	7.139	93	4673	0.290	ng	100
9) Naphthalene	10.573	128	12265	0.281	ng	99
10) Hexachlorobutadiene	10.872	225	1640	0.211	ng	# 100
12) 2-Methylnaphthalene	12.197	142	7060	0.255	ng	99
16) Acenaphthylene	14.109	152	11781	0.317	ng	99
17) Acenaphthene	14.452	154	7145	0.276	ng	97
18) Fluorene	15.446	166	9986	0.299	ng	98
20) 4,6-Dinitro-2-methylph...	15.522	198	288	0.132	ng	# 1
21) 4-Bromophenyl-phenylether	16.342	248	3033	0.308	ng	99
22) Hexachlorobenzene	16.453	284	3347	0.283	ng	99
23) Atrazine	16.615	200	2379	0.354	ng	98
24) Pentachlorophenol	16.801	266	1026	0.222	ng	100
25) Phenanthrene	17.186	178	14851	0.321	ng	99
26) Anthracene	17.273	178	13279	0.333	ng	100
28) Fluoranthene	19.215	202	15808	0.322	ng	98
30) Pyrene	19.578	202	16321	0.317	ng	99
32) Benzo(a)anthracene	21.322	228	13927	0.345	ng	99
33) Chrysene	21.375	228	14906	0.335	ng	99
34) Bis(2-ethylhexyl)phtha...	21.268	149	7739	0.349	ng	99
36) Indeno(1,2,3-cd)pyrene	25.955	276	18655	0.325	ng	99
37) Benzo(b)fluoranthene	22.937	252	15326	0.308	ng	97
38) Benzo(k)fluoranthene	22.984	252	16149	0.326	ng	97
39) Benzo(a)pyrene	23.528	252	13609	0.334	ng	98
40) Dibenzo(a,h)anthracene	25.972	278	14664	0.331	ng	98
41) Benzo(g,h,i)perylene	26.665	276	16053	0.324	ng	100

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

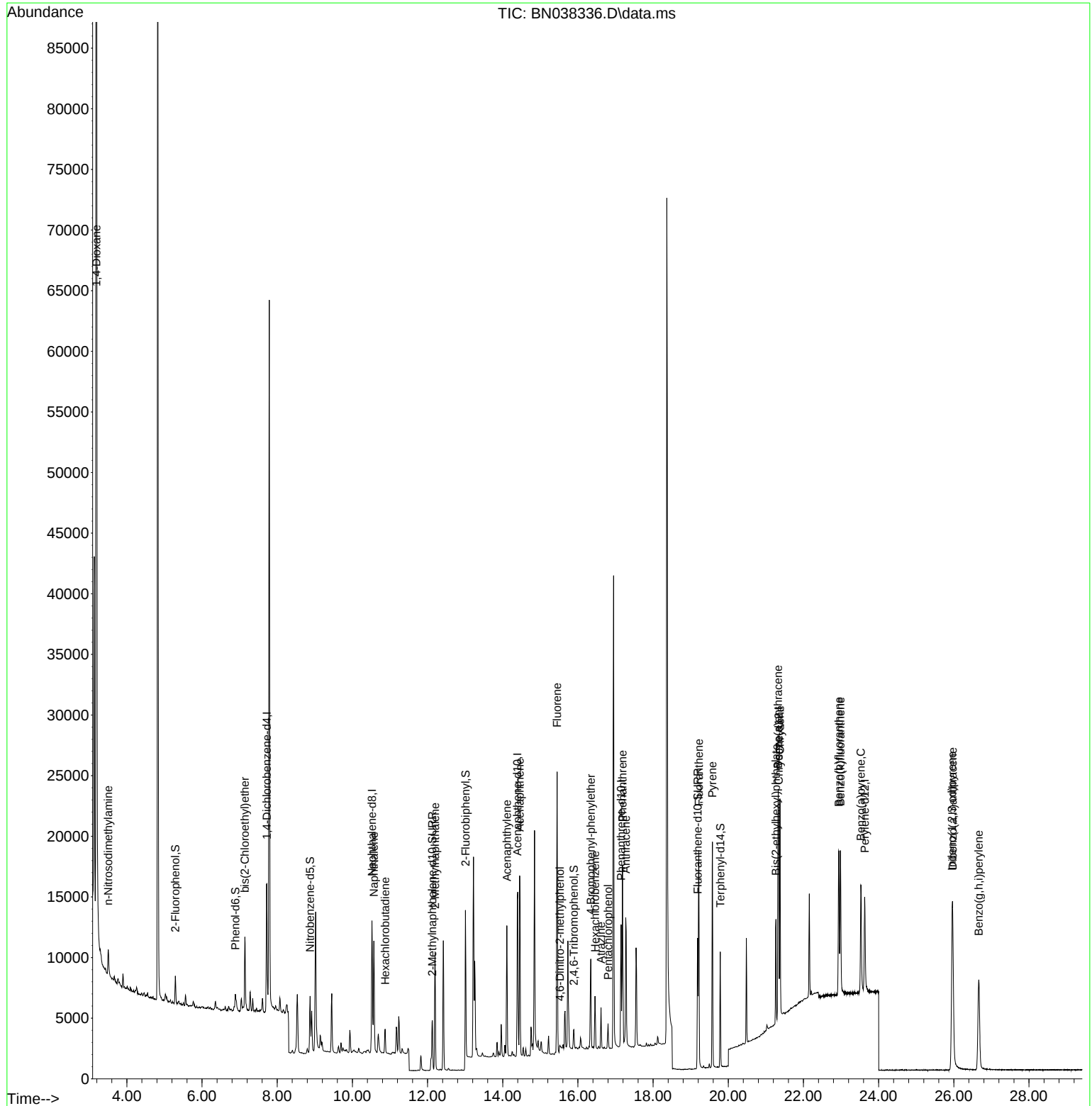
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121125\
Data File : BN038336.D
Acq On : 12 Dec 2025 03:37
Operator : RC/JU
Sample : Q3788-03MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

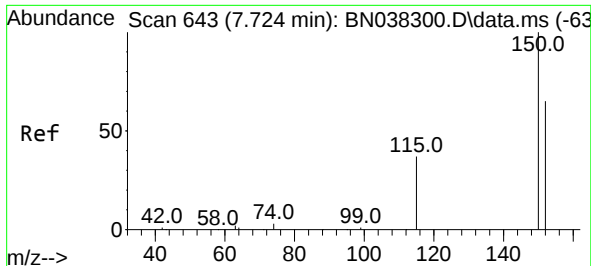
Instrument :
BNA_N
ClientSampleId :
OWBR-05-135-120525MSD

Quant Time: Dec 12 04:18:19 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN121025.M
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QLast Update : Wed Dec 10 13:56:50 2025
Response via : Initial Calibration

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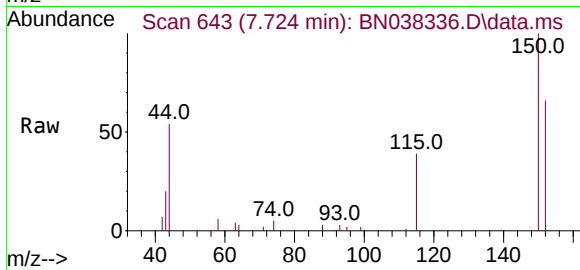
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.724 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN038336.D
 Acq: 12 Dec 2025 03:37

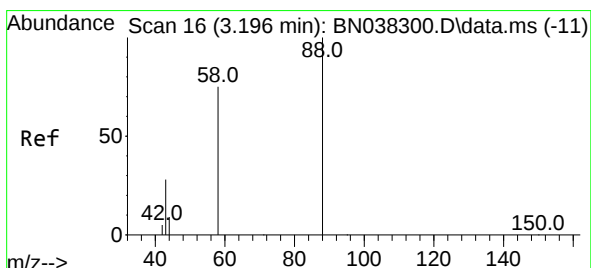
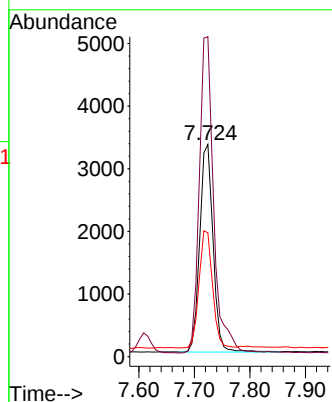
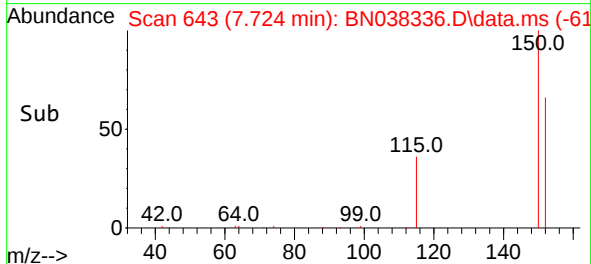
Instrument :
 BNA_N
 ClientSampleId :
 OWBR-05-135-120525MSD



Tgt Ion: 152 Resp: 5563
 Ion Ratio Lower Upper
 152 100
 150 150.8 122.4 183.6
 115 58.3 47.3 70.9

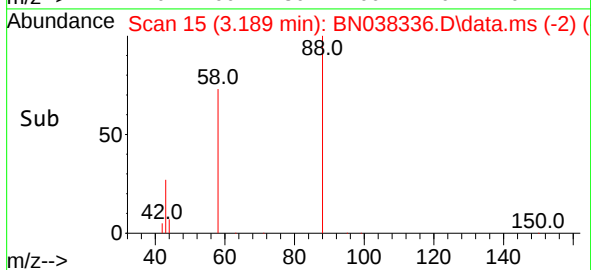
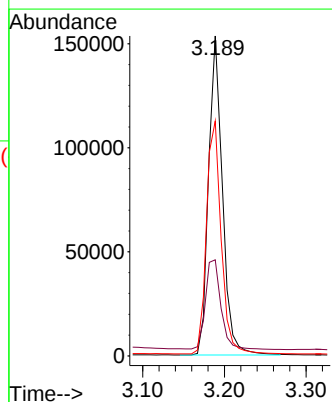
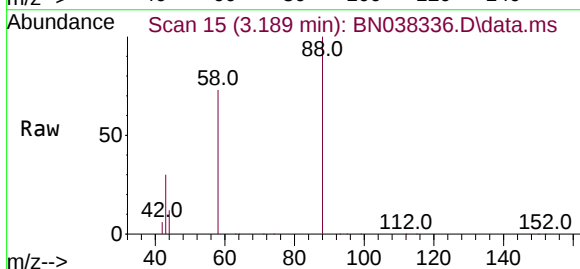
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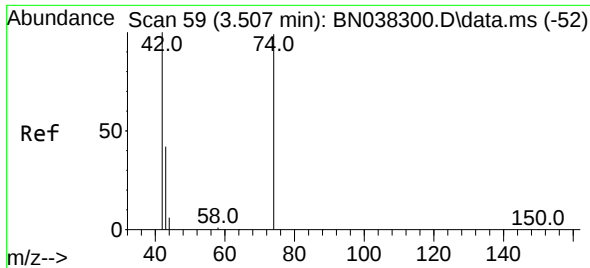
Reviewed By :Rahul Chavli 12/12/2025
 Supervised By :Jagrut Upadhyay 12/12/2025



#2
 1,4-Dioxane
 Concen: 28.283 ng
 RT: 3.189 min Scan# 15
 Delta R.T. -0.007 min
 Lab File: BN038336.D
 Acq: 12 Dec 2025 03:37

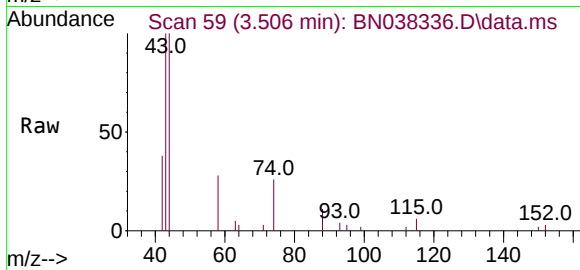
Tgt Ion: 88 Resp: 180404
 Ion Ratio Lower Upper
 88 100
 43 31.3 24.9 37.3
 58 77.3 61.4 92.0





#3
n-Nitrosodimethylamine
Concen: 0.171 ng
RT: 3.506 min Scan# 59
Delta R.T. 0.007 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

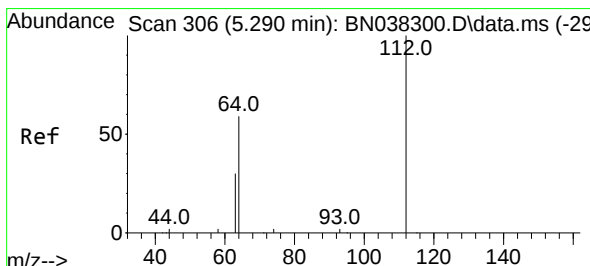
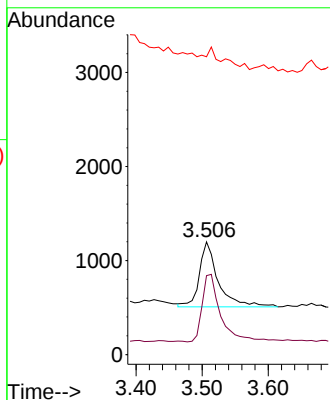
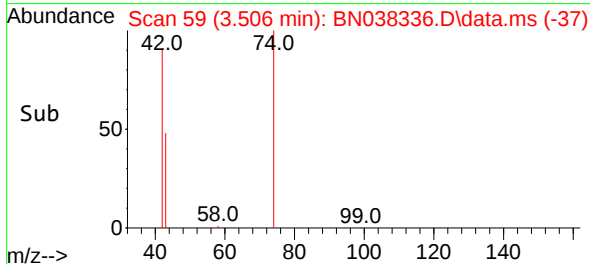
Instrument :
BNA_N
ClientSampleId :
OWBR-05-135-120525MSD



Tgt Ion: 42 Resp: 137
Ion Ratio Lower Upper
42 100
74 103.1 95.3 142.9
44 0.0 7.9 11.9

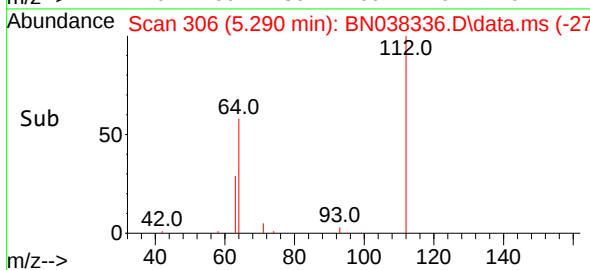
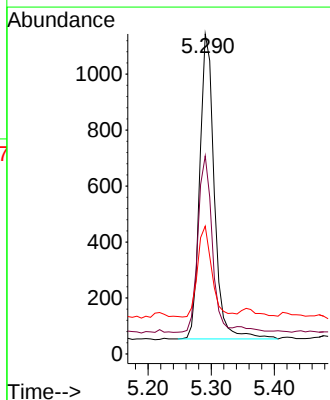
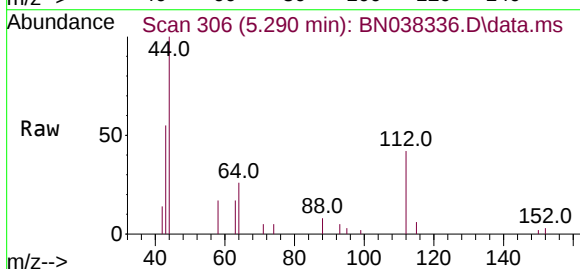
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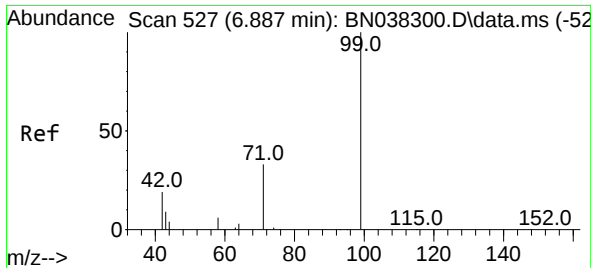
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#4
2-Fluorophenol
Concen: 0.126 ng
RT: 5.290 min Scan# 306
Delta R.T. -0.000 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

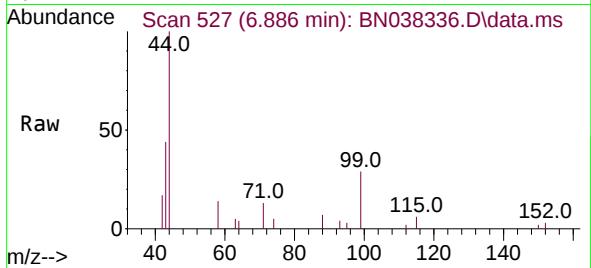
Tgt Ion:112 Resp: 1745
Ion Ratio Lower Upper
112 100
64 56.4 44.4 66.6
63 29.8 23.4 35.0





#5
Phenol-d6
Concen: 0.077 ng
RT: 6.886 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

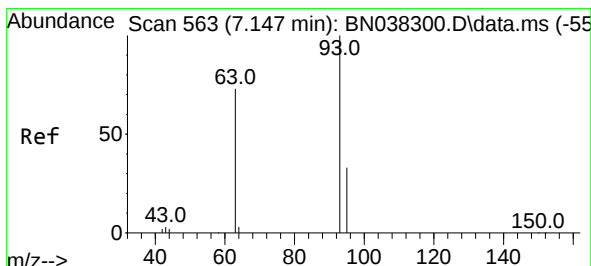
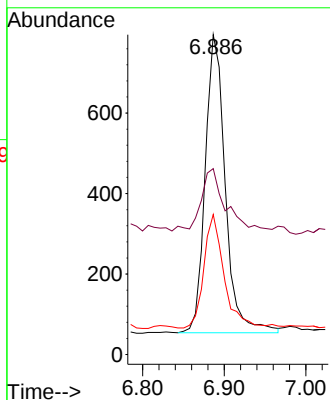
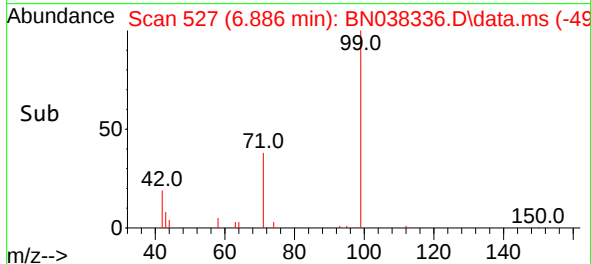
Instrument :
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ClientSampleId :
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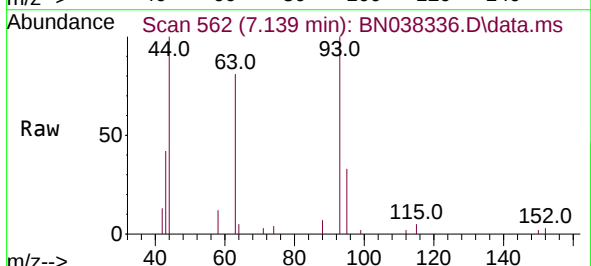
Tgt Ion: 99 Resp: 1266
Ion Ratio Lower Upper
99 100
42 25.2 16.5 24.7
71 38.7 24.9 37.3

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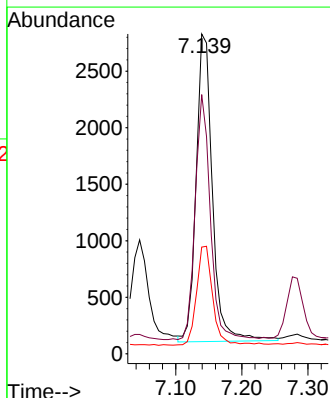
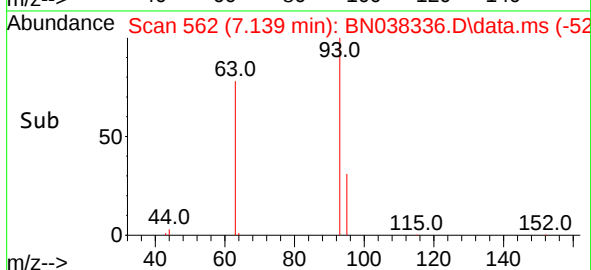
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

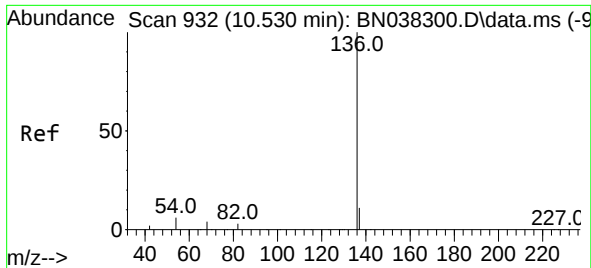


#6
bis(2-Chloroethyl)ether
Concen: 0.290 ng
RT: 7.139 min Scan# 562
Delta R.T. -0.007 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37



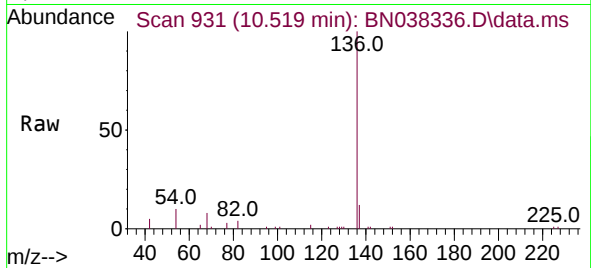
Tgt Ion: 93 Resp: 4673
Ion Ratio Lower Upper
93 100
63 74.0 59.2 88.8
95 31.4 25.2 37.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.519 min Scan# 931
Delta R.T. -0.011 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

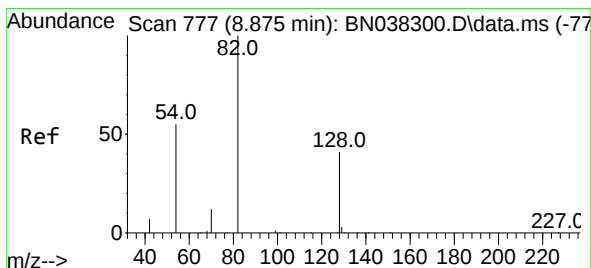
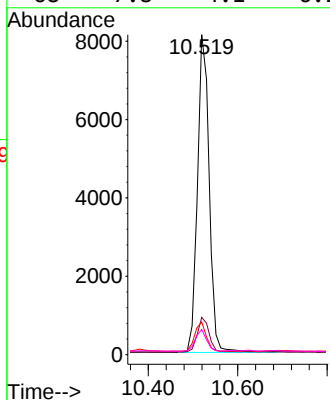
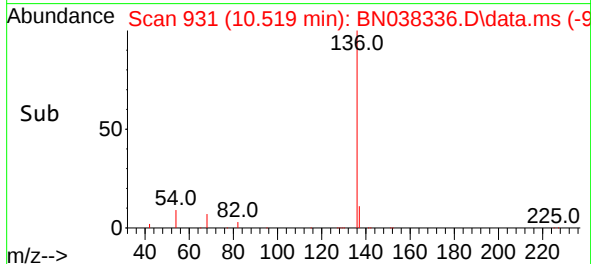
Instrument :
BNA_N
ClientSampleId :
OWBR-05-135-120525MSD



Tgt Ion:136 Resp: 14775
Ion Ratio Lower Upper
136 100
137 11.6 9.1 13.7
54 10.2 5.2 7.8
68 7.8 4.1 6.1#

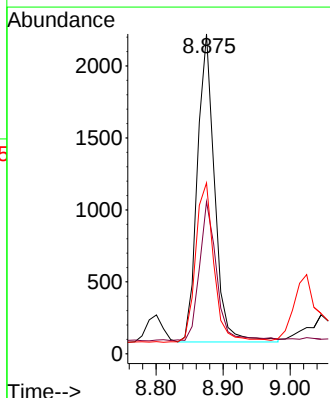
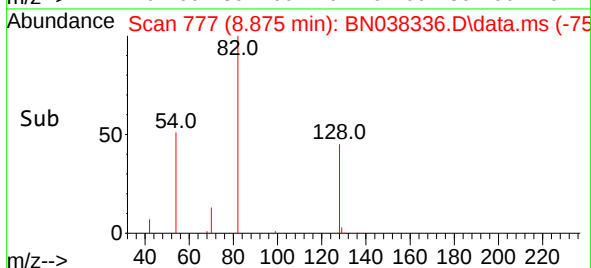
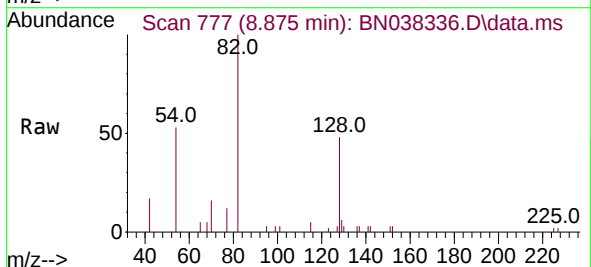
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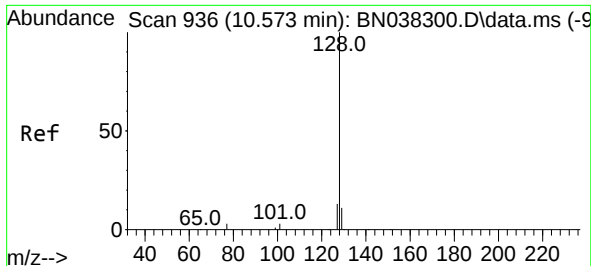
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#8
Nitrobenzene-d5
Concen: 0.306 ng
RT: 8.875 min Scan# 777
Delta R.T. -0.000 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

Tgt Ion: 82 Resp: 3819
Ion Ratio Lower Upper
82 100
128 47.5 34.0 51.0
54 53.4 44.4 66.6





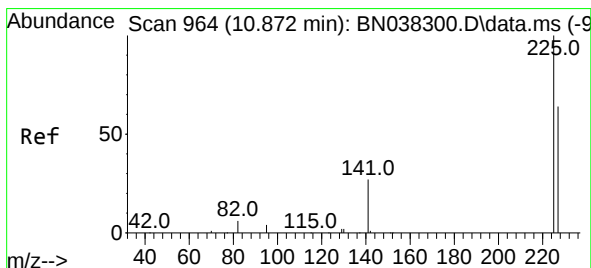
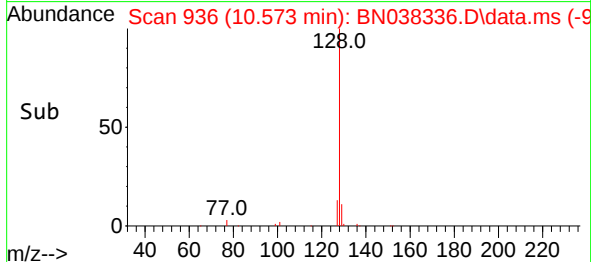
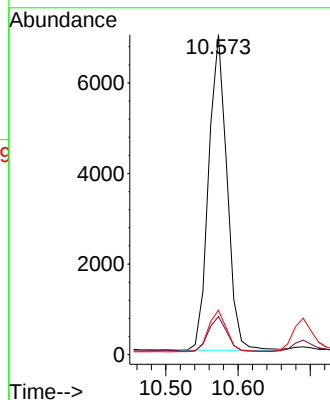
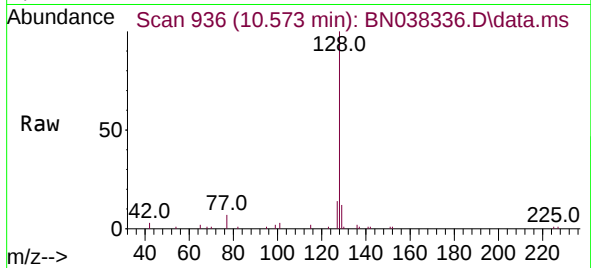
#9
Naphthalene
Concen: 0.281 ng
RT: 10.573 min Scan# 936
Delta R.T. -0.000 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

Instrument :
BNA_N
ClientSampleId :
OWBR-05-135-120525MSD

Tgt Ion:128 Resp: 12265
Ion Ratio Lower Upper
128 100
129 11.9 9.1 13.7
127 13.9 10.9 16.3

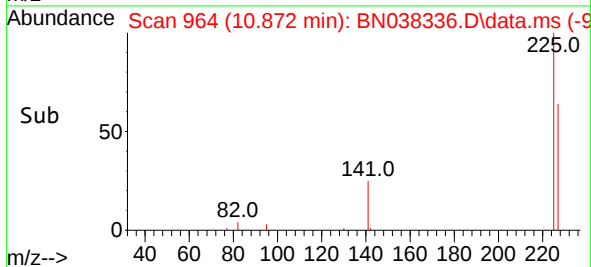
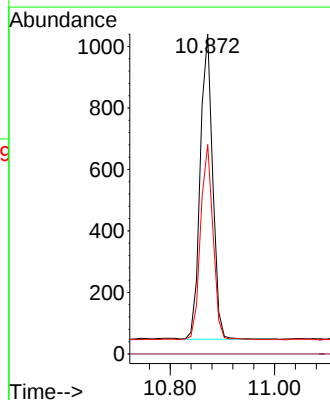
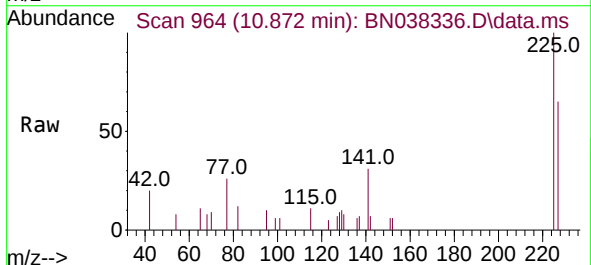
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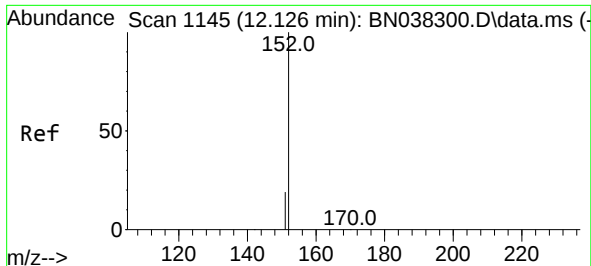
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#10
Hexachlorobutadiene
Concen: 0.211 ng
RT: 10.872 min Scan# 964
Delta R.T. -0.000 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

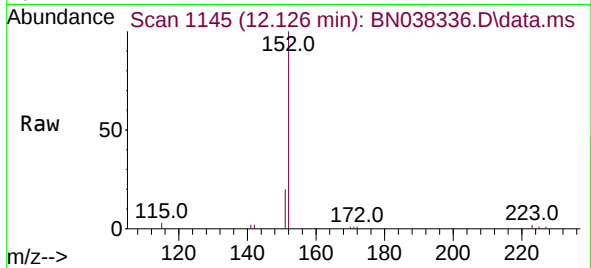
Tgt Ion:225 Resp: 1640
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.2 76.8





#11
2-Methylnaphthalene-d10
Concen: 0.259 ng m
RT: 12.126 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

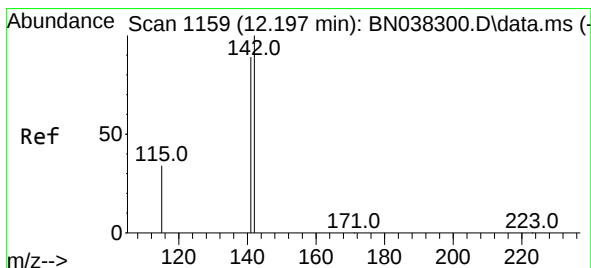
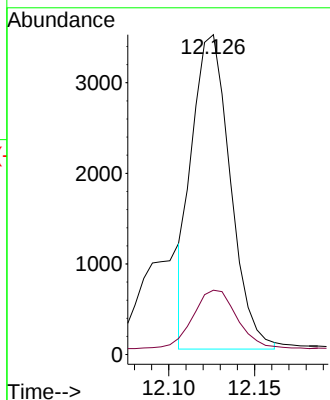
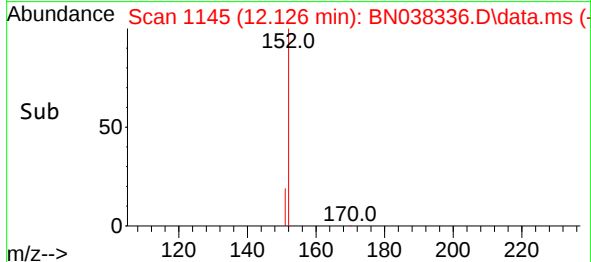
Instrument :
BNA_N
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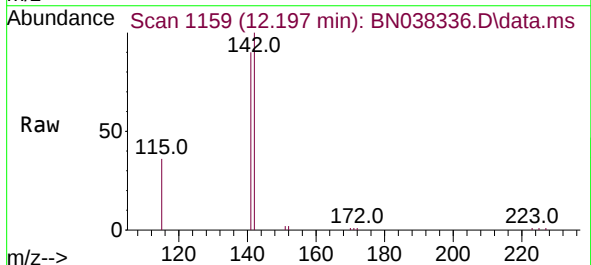
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Ion Ratio Lower Upper
152 100
151 21.6 17.0 25.6

Manual Integrations
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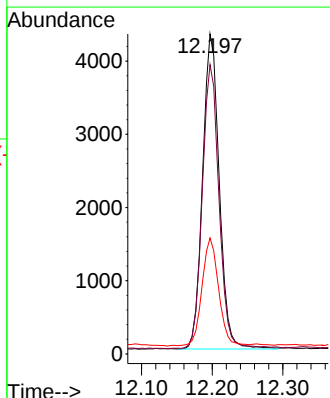
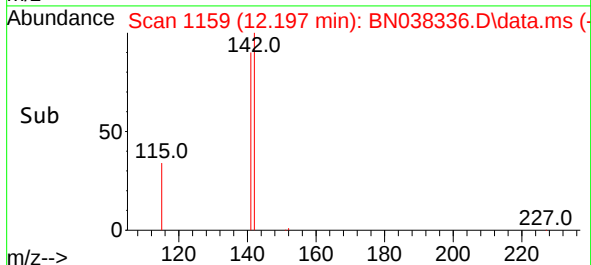
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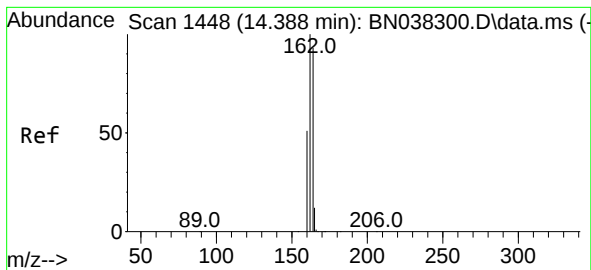


#12
2-Methylnaphthalene
Concen: 0.255 ng
RT: 12.197 min Scan# 1159
Delta R.T. -0.005 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37



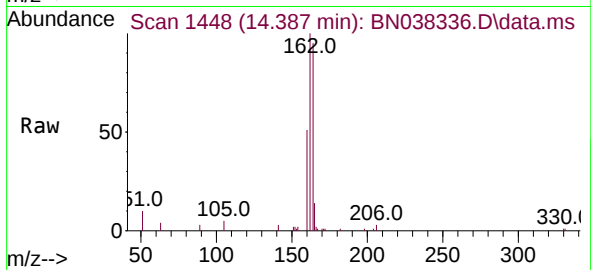
Tgt Ion:142 Resp: 7060
Ion Ratio Lower Upper
142 100
141 90.4 71.4 107.2
115 36.3 28.4 42.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.387 min Scan# 1448
Delta R.T. -0.011 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

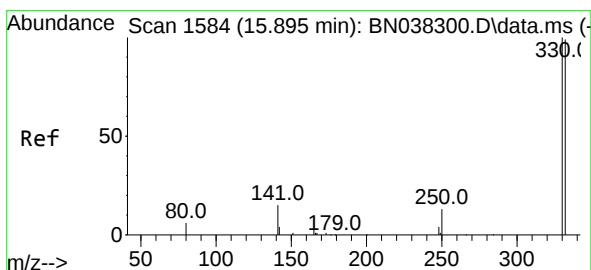
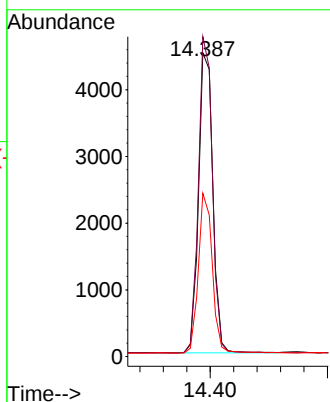
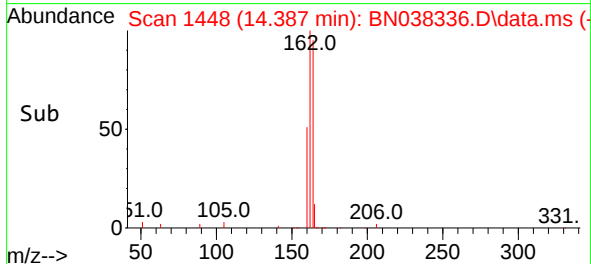
Instrument :
BNA_N
ClientSampleId :
OWBR-05-135-120525MSD



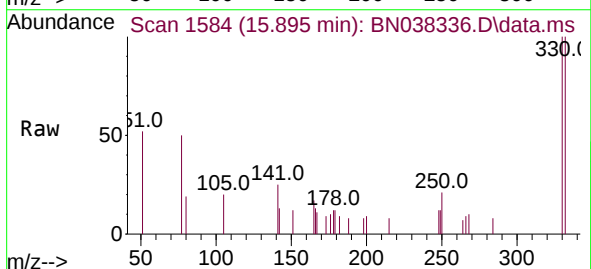
Tgt Ion:164 Resp: 7579
Ion Ratio Lower Upper
164 100
162 105.4 86.2 129.4
160 53.7 44.6 67.0

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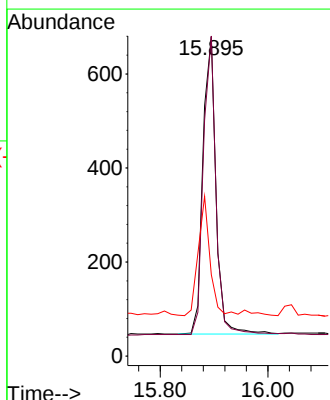
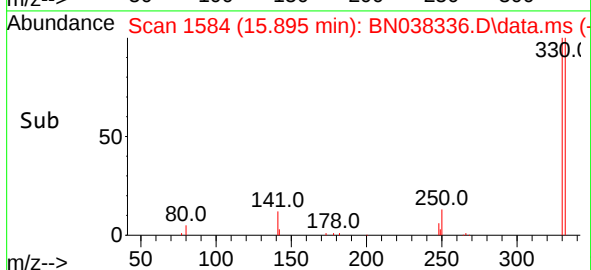
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

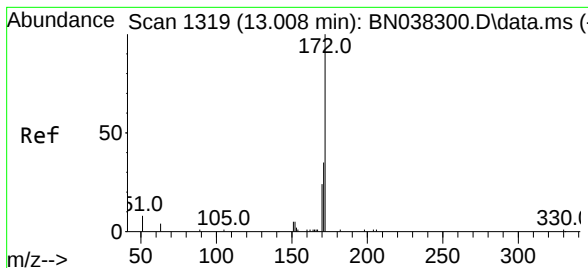


#14
2,4,6-Tribromophenol
Concen: 0.316 ng
RT: 15.895 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37



Tgt Ion:330 Resp: 1063
Ion Ratio Lower Upper
330 100
332 96.6 75.8 113.6
141 36.3 31.8 47.8





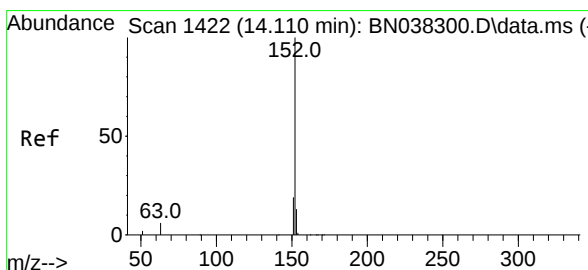
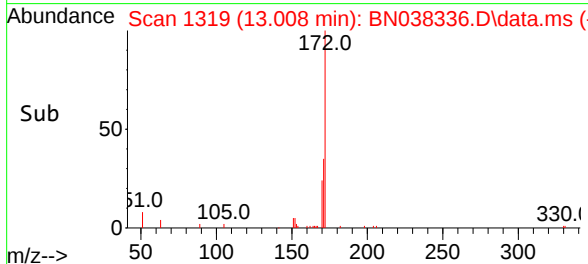
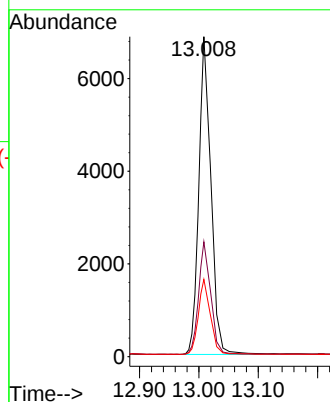
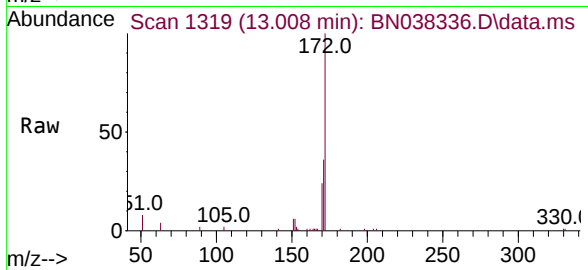
#15
2-Fluorobiphenyl
Concen: 0.307 ng
RT: 13.008 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

Instrument :
BNA_N
ClientSampleId :
OWBR-05-135-120525MSD

Tgt Ion:172 Resp: 11217
Ion Ratio Lower Upper
172 100
171 35.9 28.6 42.8
170 24.1 19.3 28.9

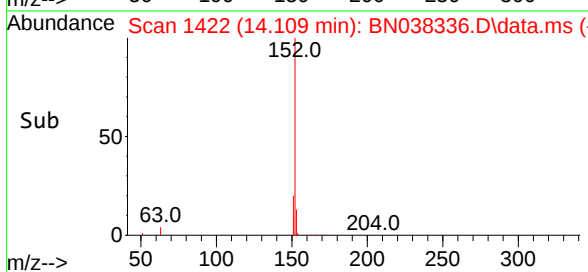
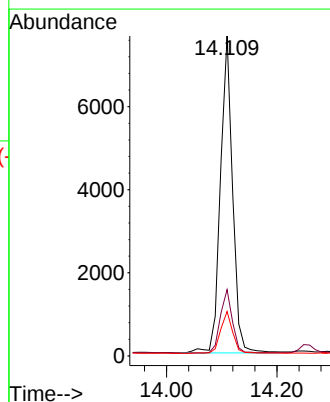
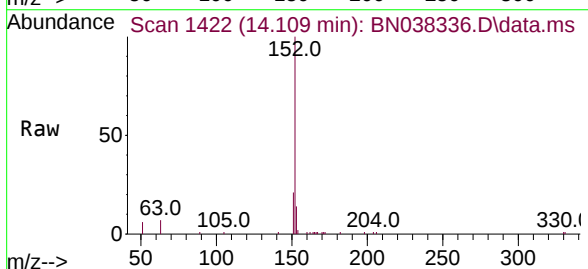
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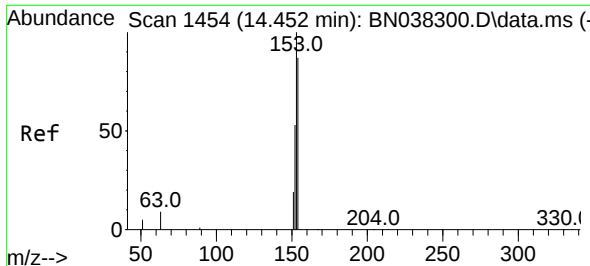
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#16
Acenaphthylene
Concen: 0.317 ng
RT: 14.109 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

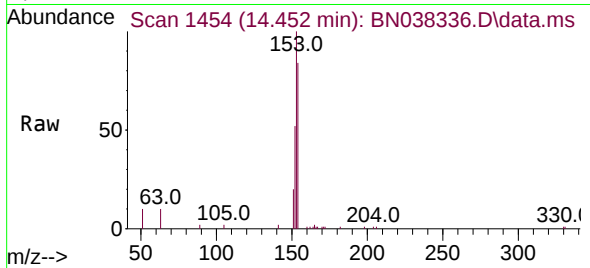
Tgt Ion:152 Resp: 11781
Ion Ratio Lower Upper
152 100
151 19.8 15.4 23.2
153 13.3 10.2 15.4





#17
Acenaphthene
Concen: 0.276 ng
RT: 14.452 min Scan# 1454
Delta R.T. -0.011 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

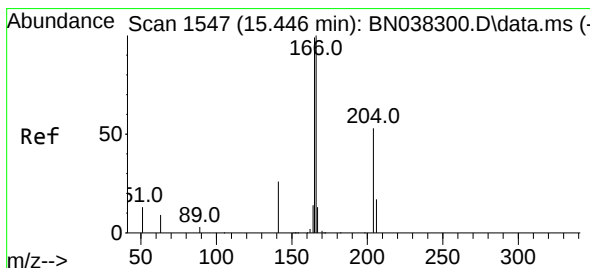
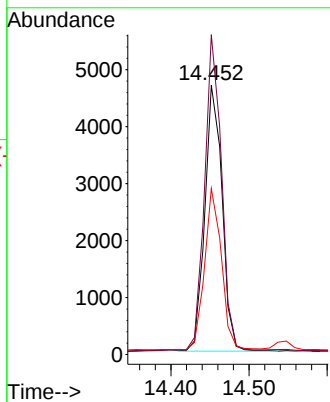
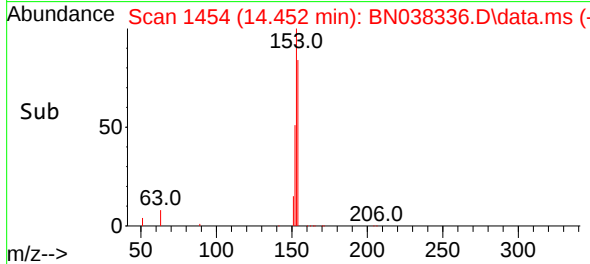
Instrument : BNA_N
ClientSampleId :
OWBR-05-135-120525MSD



Tgt Ion:154 Resp: 7145
Ion Ratio Lower Upper
154 100
153 116.5 89.8 134.8
152 59.4 47.5 71.3

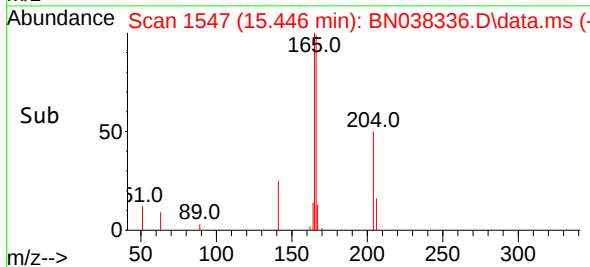
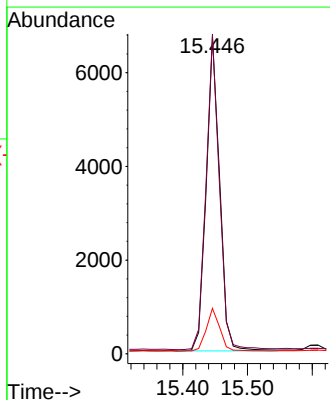
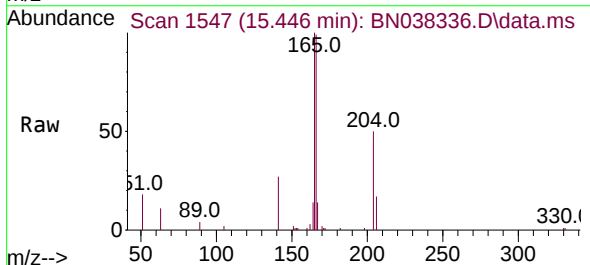
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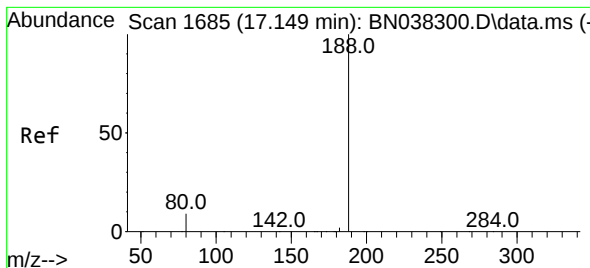
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#18
Fluorene
Concen: 0.299 ng
RT: 15.446 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

Tgt Ion:166 Resp: 9986
Ion Ratio Lower Upper
166 100
165 98.5 80.2 120.4
167 13.6 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.148 min Scan# 1685

Delta R.T. -0.000 min

Lab File: BN038336.D

Acq: 12 Dec 2025 03:37

Instrument :

BNA_N

ClientSampleId :

OWBR-05-135-120525MSD

Tgt Ion:188 Resp: 13283

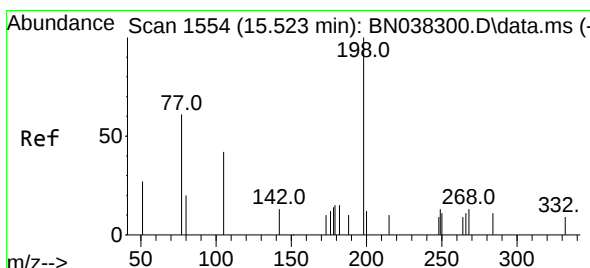
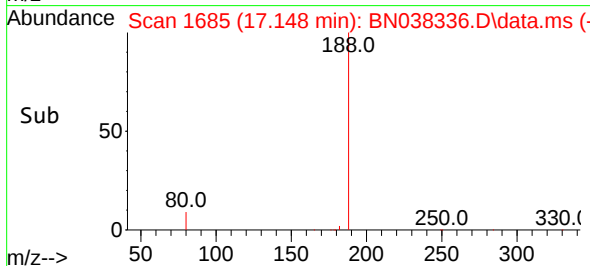
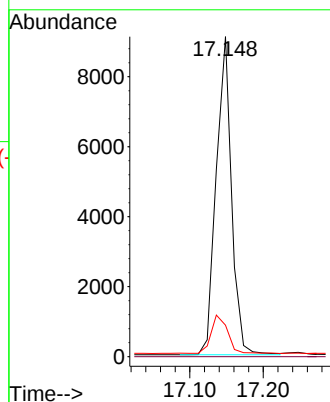
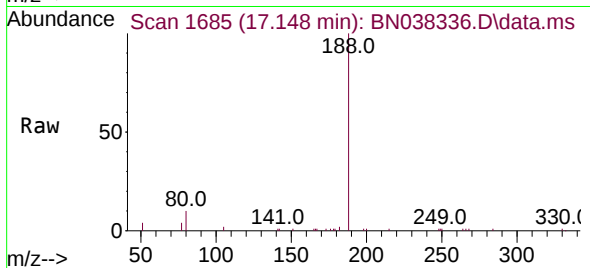
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.8	7.4	11.0

Manual Integrations

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Reviewed By :Rahul Chavli 12/12/2025

Supervised By :Jagrut Upadhyay 12/12/2025



#20

4,6-Dinitro-2-methylphenol

Concen: 0.132 ng

RT: 15.522 min Scan# 1554

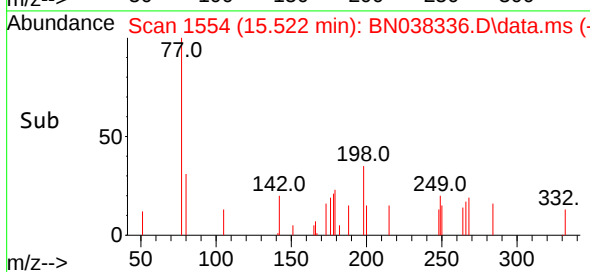
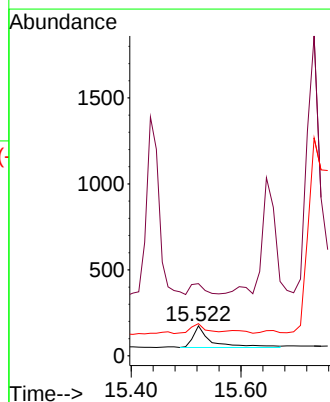
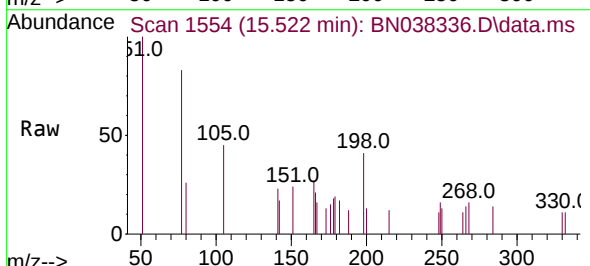
Delta R.T. 0.000 min

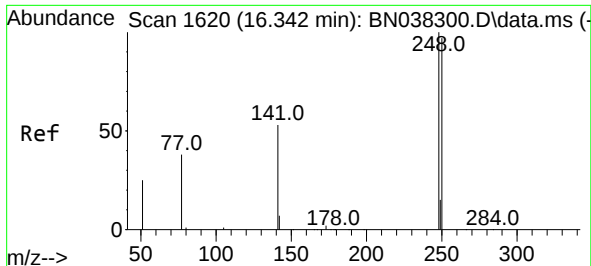
Lab File: BN038336.D

Acq: 12 Dec 2025 03:37

Tgt Ion:198 Resp: 288

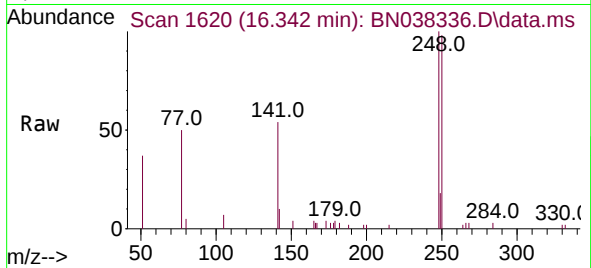
Ion	Ratio	Lower	Upper
198	100		
51	241.4	86.3	129.5#
105	107.5	45.3	67.9#





#21
4-Bromophenyl-phenylether
Concen: 0.308 ng
RT: 16.342 min Scan# 1620
Delta R.T. -0.000 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

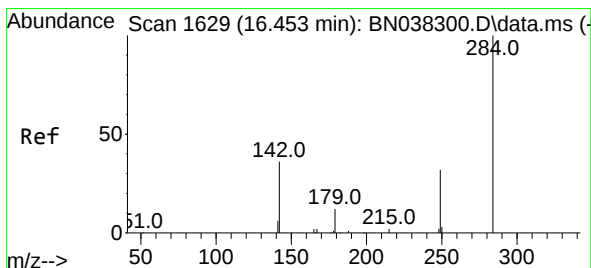
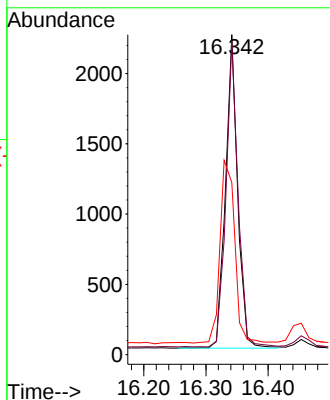
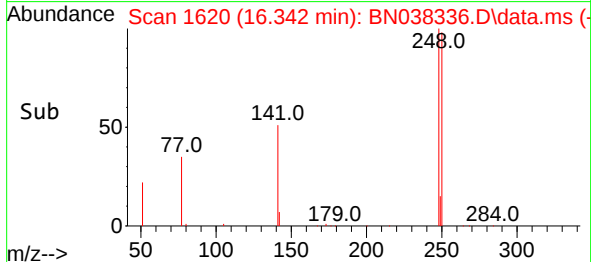
Instrument :
BNA_N
ClientSampleId :
OWBR-05-135-120525MSD



Tgt Ion:248 Resp: 3033
Ion Ratio Lower Upper
248 100
250 97.9 78.2 117.2
141 53.8 43.7 65.5

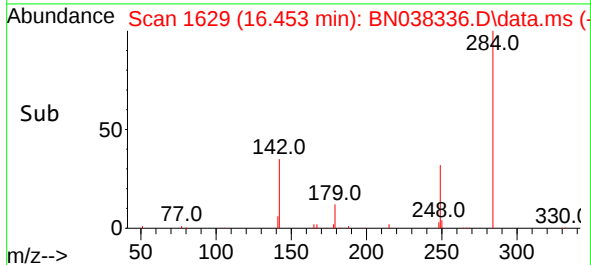
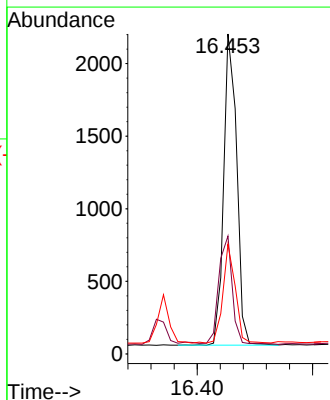
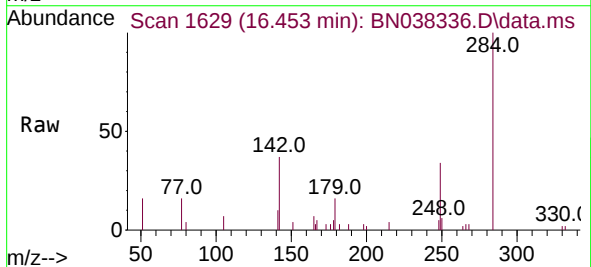
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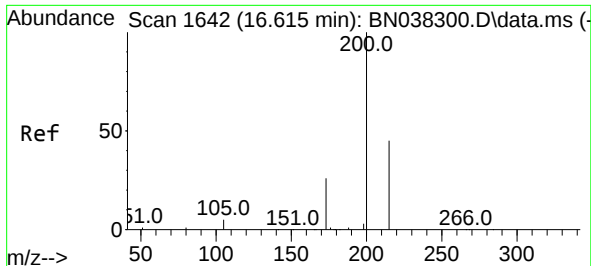
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#22
Hexachlorobenzene
Concen: 0.283 ng
RT: 16.453 min Scan# 1629
Delta R.T. -0.012 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

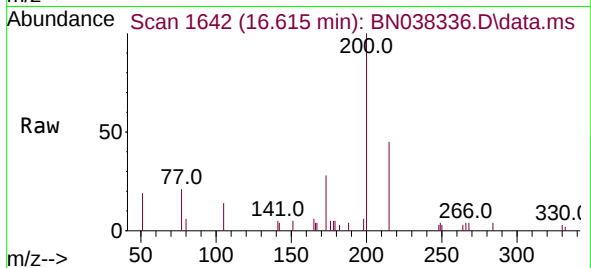
Tgt Ion:284 Resp: 3347
Ion Ratio Lower Upper
284 100
142 36.0 29.5 44.3
249 30.1 23.7 35.5





#23
 Atrazine
 Concen: 0.354 ng
 RT: 16.615 min Scan# 1642
 Delta R.T. -0.000 min
 Lab File: BN038336.D
 Acq: 12 Dec 2025 03:37

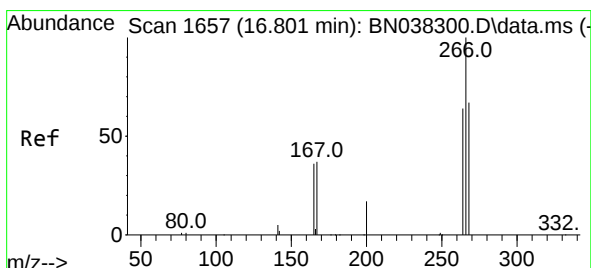
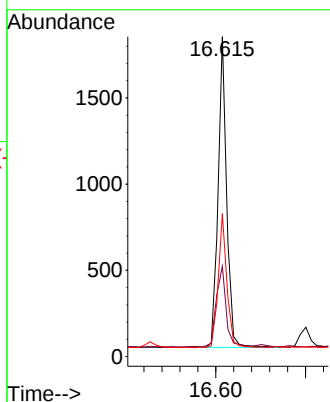
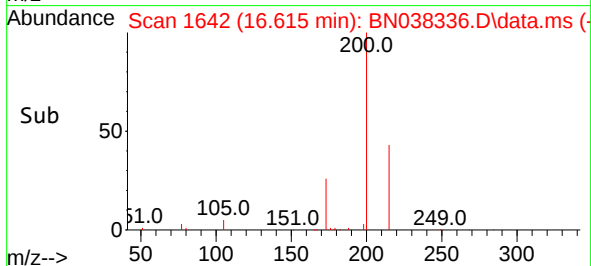
Instrument :
 BNA_N
 ClientSampleId :
 OWBR-05-135-120525MSD



Tgt Ion:200 Resp: 2379
 Ion Ratio Lower Upper
 200 100
 173 28.2 22.1 33.1
 215 44.7 37.4 56.2

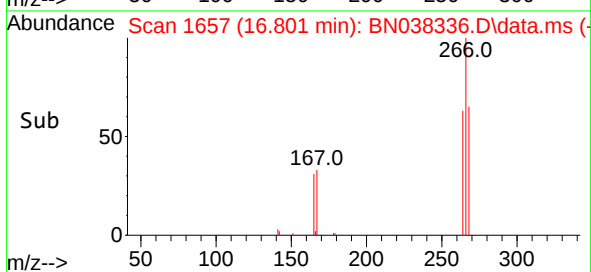
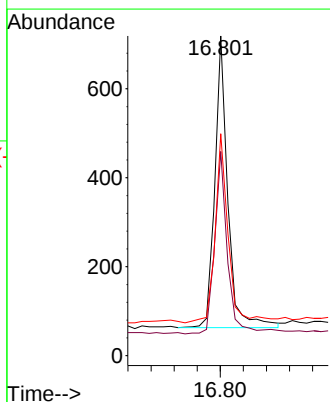
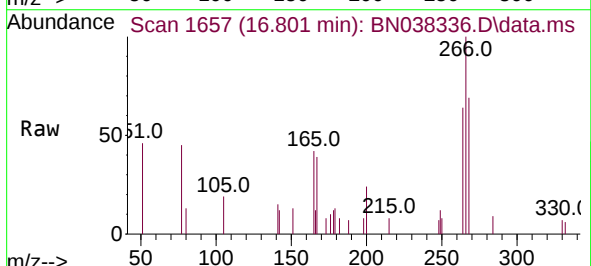
Manual Integrations
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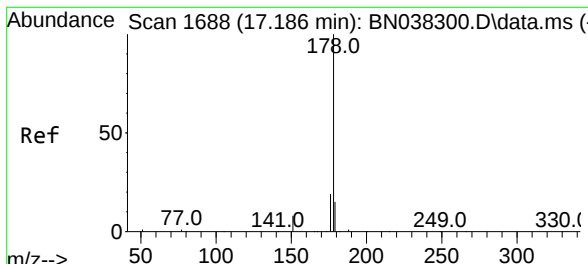
Reviewed By :Rahul Chavli 12/12/2025
 Supervised By :Jagrut Upadhyay 12/12/2025



#24
 Pentachlorophenol
 Concen: 0.222 ng
 RT: 16.801 min Scan# 1657
 Delta R.T. -0.000 min
 Lab File: BN038336.D
 Acq: 12 Dec 2025 03:37

Tgt Ion:266 Resp: 1026
 Ion Ratio Lower Upper
 266 100
 264 63.0 50.2 75.2
 268 65.5 52.6 78.8





#25
 Phenanthrene
 Concen: 0.321 ng
 RT: 17.186 min Scan# 1688
 Delta R.T. -0.000 min
 Lab File: BN038336.D
 Acq: 12 Dec 2025 03:37

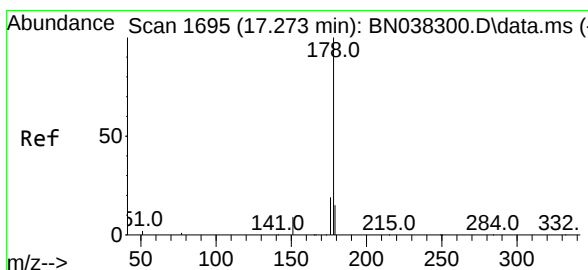
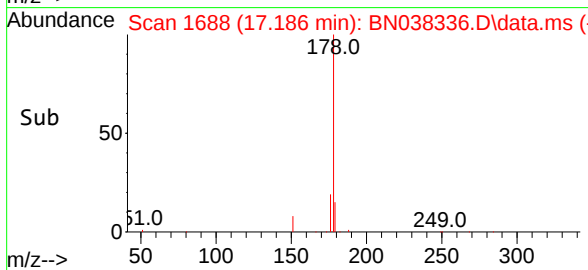
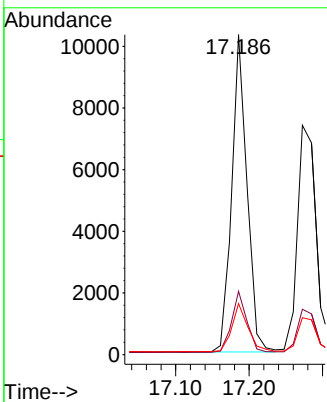
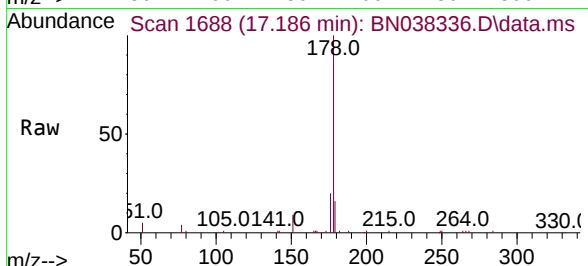
Instrument : BNA_N
 ClientSampleId :
 OWBR-05-135-120525MSD

Tgt Ion:178 Resp: 1485

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	16.4	12.2	18.2

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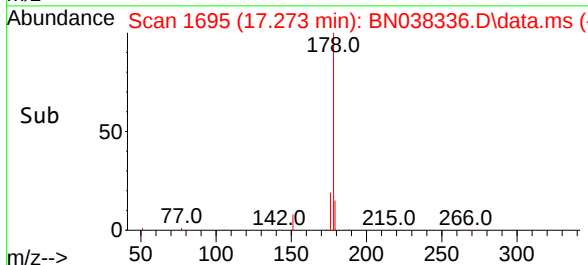
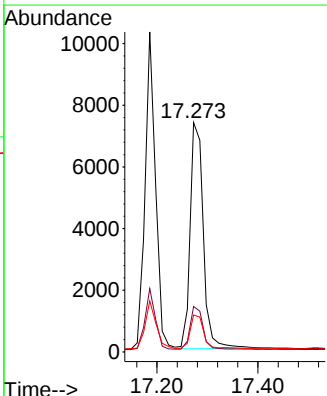
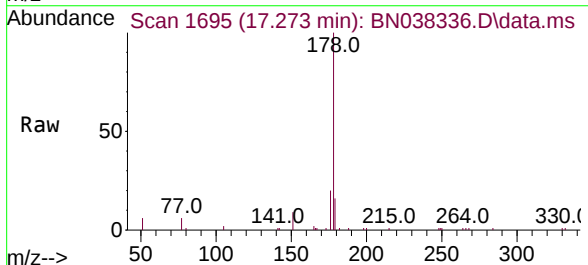
Reviewed By :Rahul Chavli 12/12/2025
 Supervised By :Jagrut Upadhyay 12/12/2025

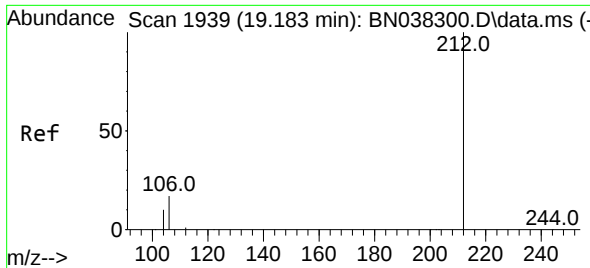


#26
 Anthracene
 Concen: 0.333 ng
 RT: 17.273 min Scan# 1695
 Delta R.T. -0.012 min
 Lab File: BN038336.D
 Acq: 12 Dec 2025 03:37

Tgt Ion:178 Resp: 13279

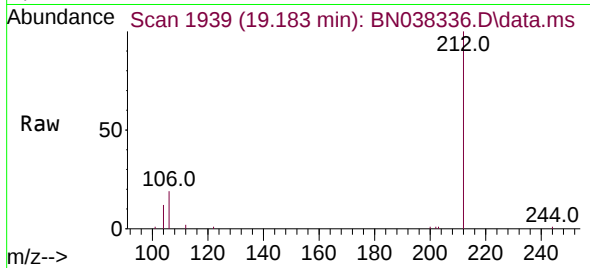
Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.1	22.7
179	15.1	12.0	18.0





#27
Fluoranthene-d10
Concen: 0.346 ng
RT: 19.183 min Scan# 1939
Delta R.T. -0.005 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

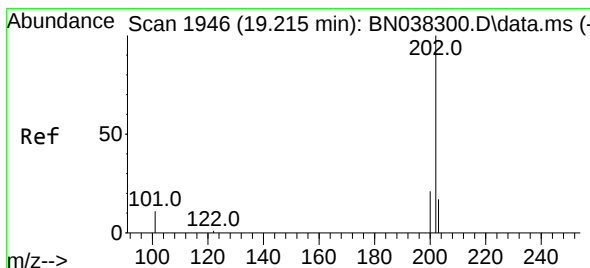
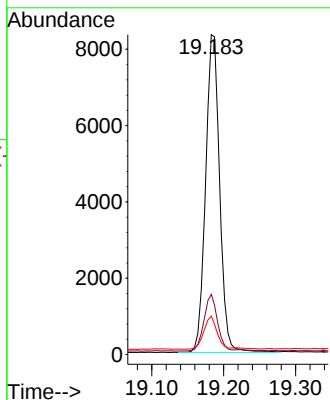
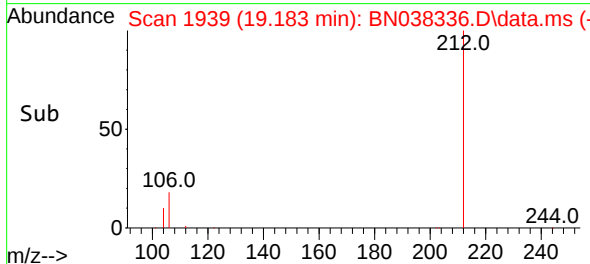
Instrument :
BNA_N
ClientSampleId :
OWBR-05-135-120525MSD



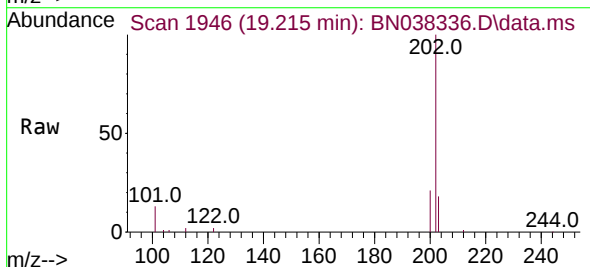
Tgt Ion:212 Resp: 11358
Ion Ratio Lower Upper
212 100
106 17.0 13.7 20.5
104 9.7 7.8 11.8

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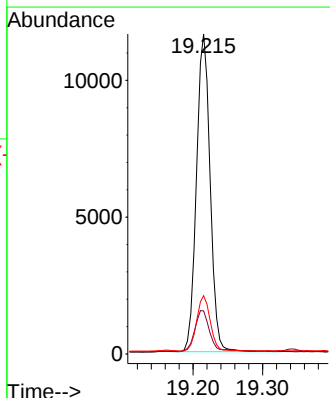
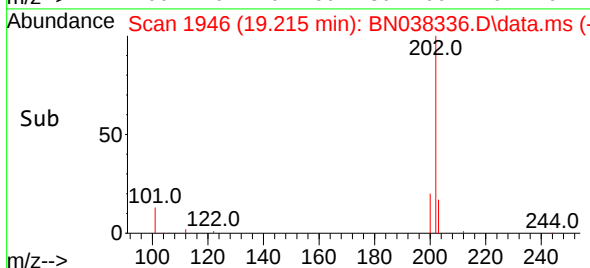
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

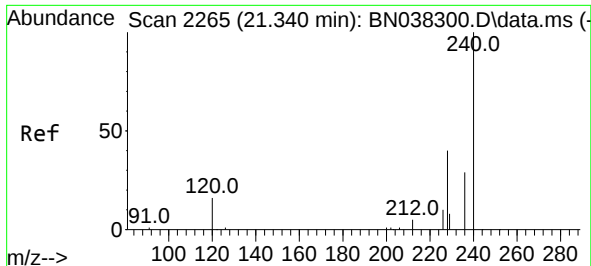


#28
Fluoranthene
Concen: 0.322 ng
RT: 19.215 min Scan# 1946
Delta R.T. -0.005 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37



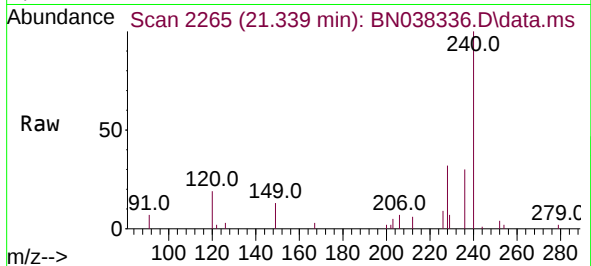
Tgt Ion:202 Resp: 15808
Ion Ratio Lower Upper
202 100
101 13.5 9.6 14.4
203 17.3 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.339 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

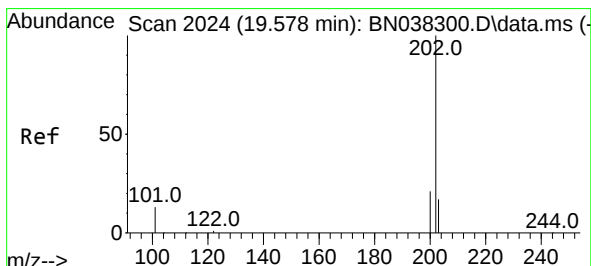
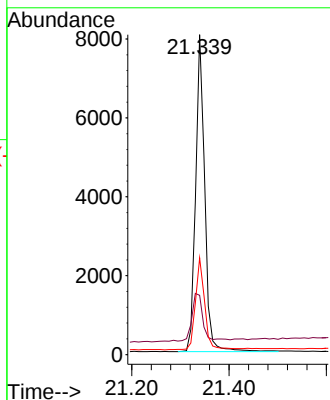
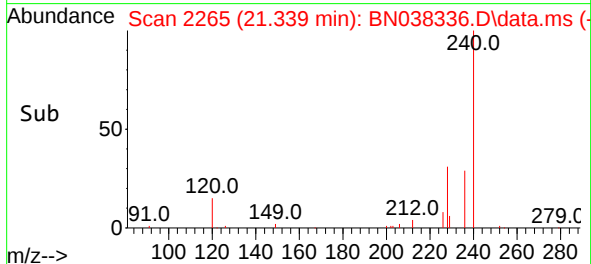
Instrument :
BNA_N
ClientSampleId :
OWBR-05-135-120525MSD



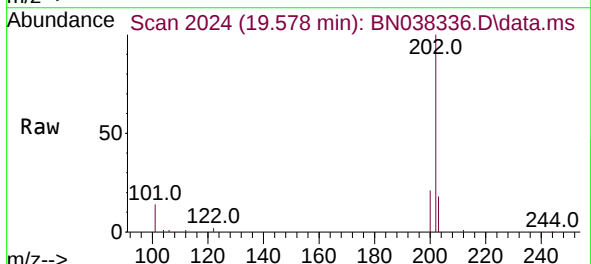
Tgt Ion:240 Resp: 1045
Ion Ratio Lower Upper
240 100
120 18.5 15.4 23.2
236 30.3 23.9 35.9

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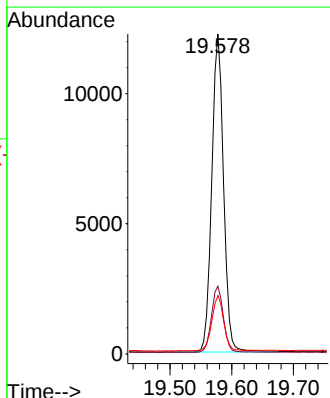
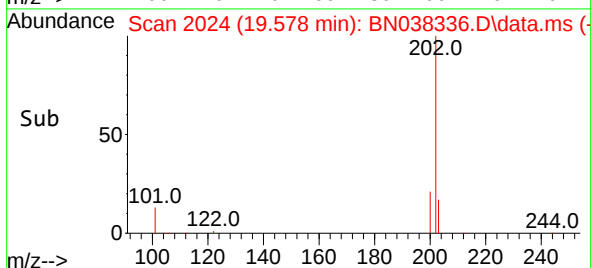
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

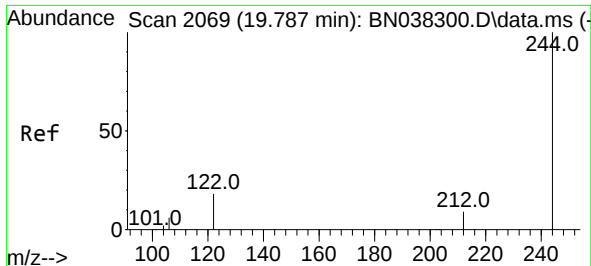


#30
Pyrene
Concen: 0.317 ng
RT: 19.578 min Scan# 2024
Delta R.T. -0.005 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37



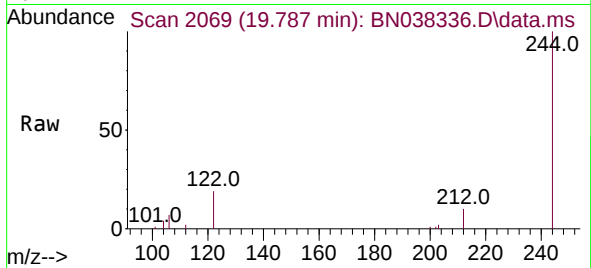
Tgt Ion:202 Resp: 16321
Ion Ratio Lower Upper
202 100
200 20.8 16.9 25.3
203 17.3 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.383 ng
 RT: 19.787 min Scan# 2069
 Delta R.T. -0.005 min
 Lab File: BN038336.D
 Acq: 12 Dec 2025 03:37

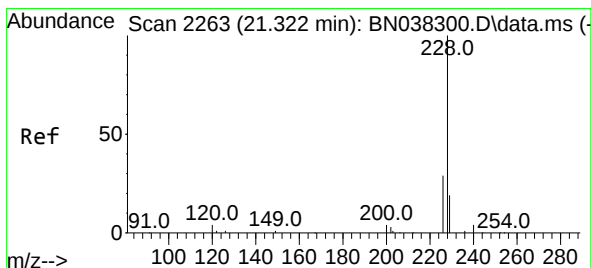
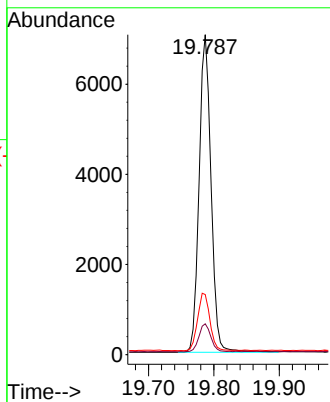
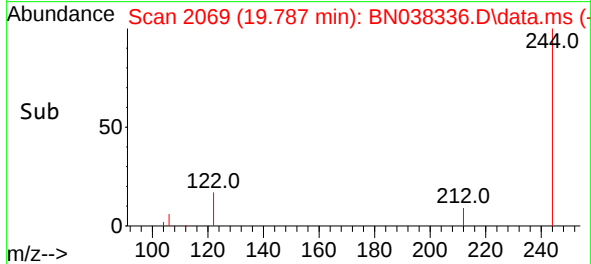
Instrument :
 BNA_N
 ClientSampleId :
 OWBR-05-135-120525MSD



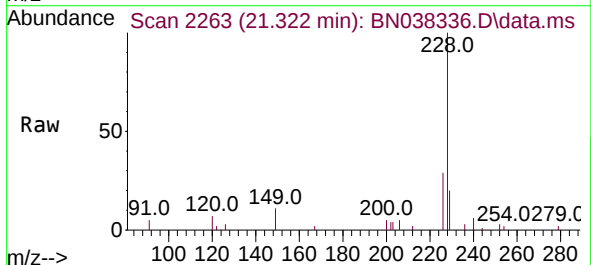
Tgt Ion:244 Resp: 8928
 Ion Ratio Lower Upper
 244 100
 212 9.6 7.9 11.9
 122 18.8 15.0 22.6

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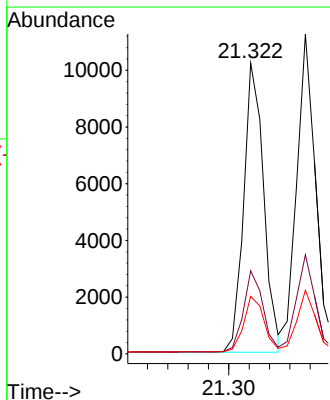
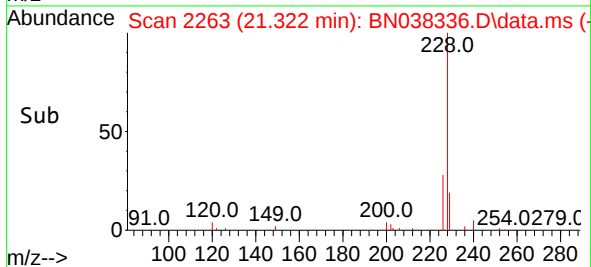
Reviewed By :Rahul Chavli 12/12/2025
 Supervised By :Jagrut Upadhyay 12/12/2025

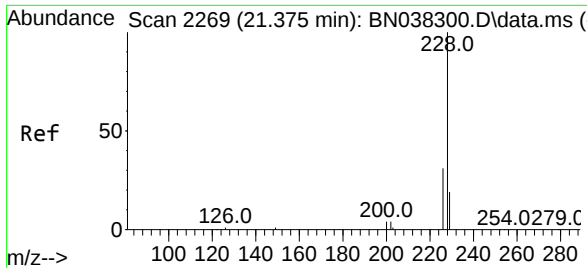


#32
 Benzo(a)anthracene
 Concen: 0.345 ng
 RT: 21.322 min Scan# 2263
 Delta R.T. -0.009 min
 Lab File: BN038336.D
 Acq: 12 Dec 2025 03:37



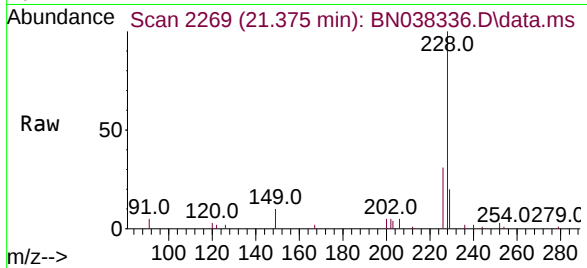
Tgt Ion:228 Resp: 13927
 Ion Ratio Lower Upper
 228 100
 226 28.6 23.3 34.9
 229 19.8 15.7 23.5





#33
Chrysene
Concen: 0.335 ng
RT: 21.375 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

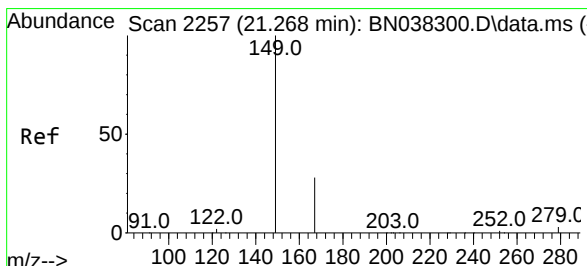
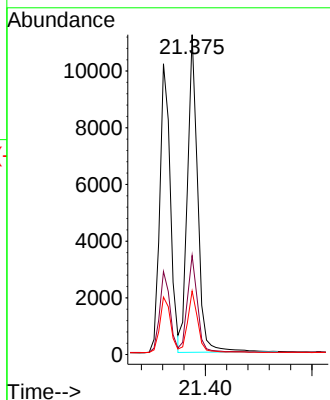
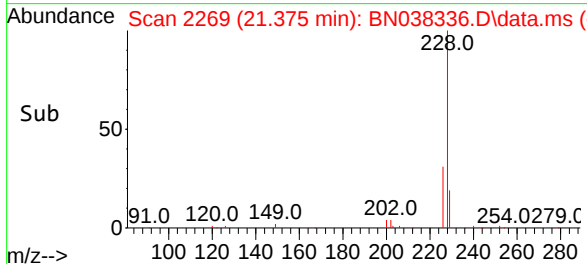
Instrument :
BNA_N
ClientSampleId :
OWBR-05-135-120525MSD



Tgt Ion:228 Resp: 14900
Ion Ratio Lower Upper
228 100
226 31.0 25.0 37.4
229 19.9 15.5 23.3

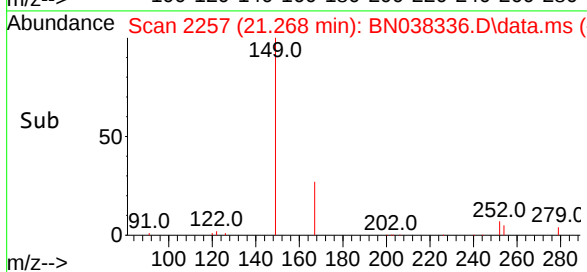
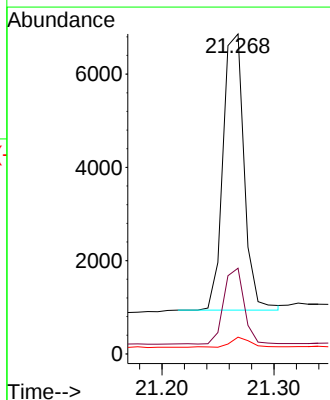
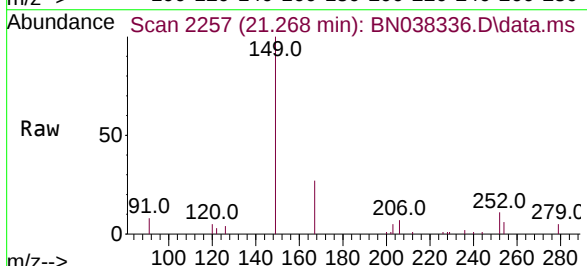
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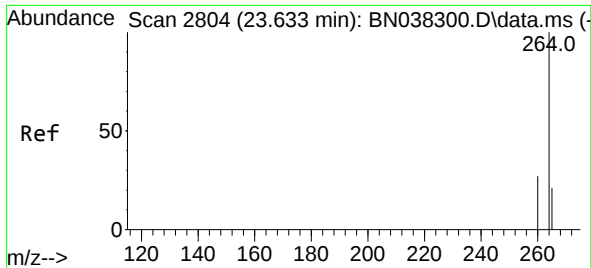
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.349 ng
RT: 21.268 min Scan# 2257
Delta R.T. -0.000 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

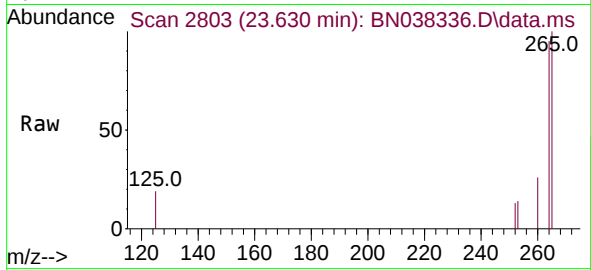
Tgt Ion:149 Resp: 7739
Ion Ratio Lower Upper
149 100
167 26.4 21.4 32.0
279 3.5 2.4 3.6





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.630 min Scan# 2803
Delta R.T. -0.003 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

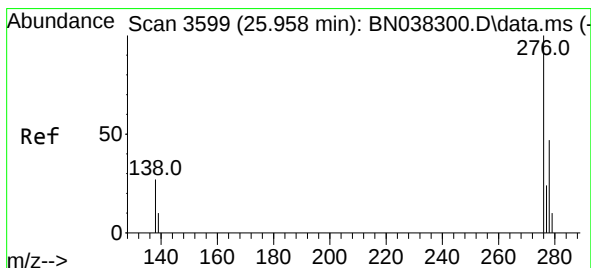
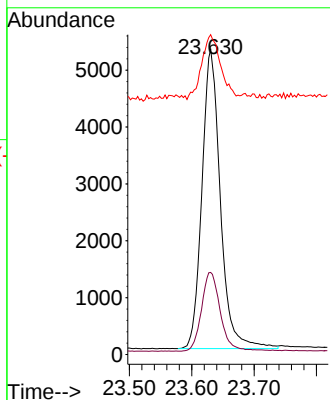
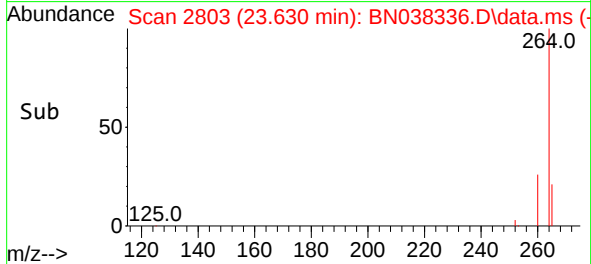
Instrument :
BNA_N
ClientSampleId :
OWBR-05-135-120525MSD



Tgt Ion:264 Resp: 10825
Ion Ratio Lower Upper
264 100
260 26.9 22.2 33.2
265 104.7 80.2 120.2

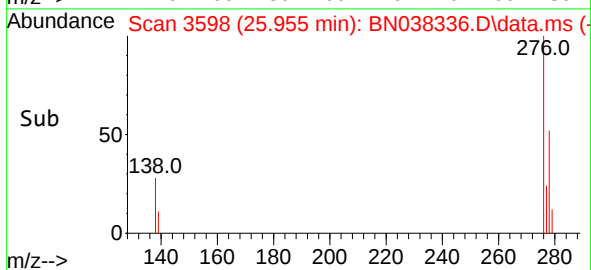
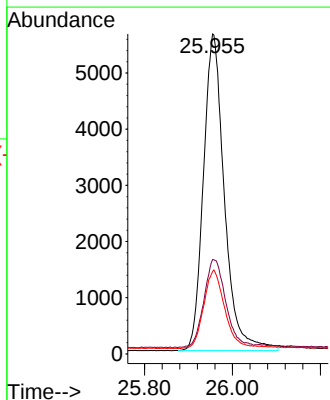
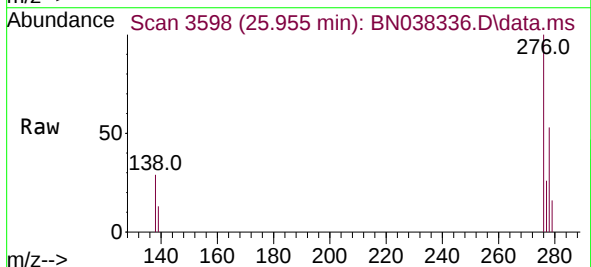
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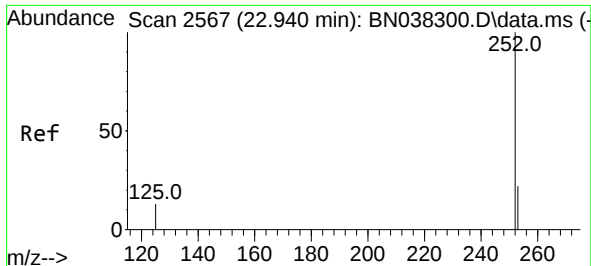
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.325 ng
RT: 25.955 min Scan# 3598
Delta R.T. -0.009 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

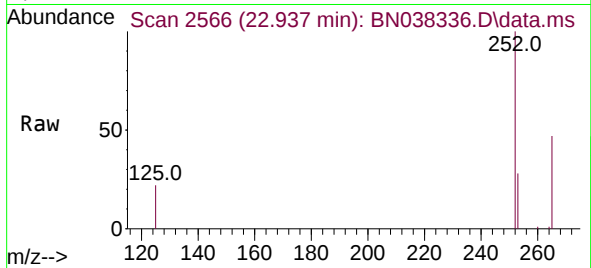
Tgt Ion:276 Resp: 18655
Ion Ratio Lower Upper
276 100
138 29.0 23.6 35.4
277 25.1 19.7 29.5





#37
Benzo(b)fluoranthene
Concen: 0.308 ng
RT: 22.937 min Scan# 2566
Delta R.T. -0.009 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

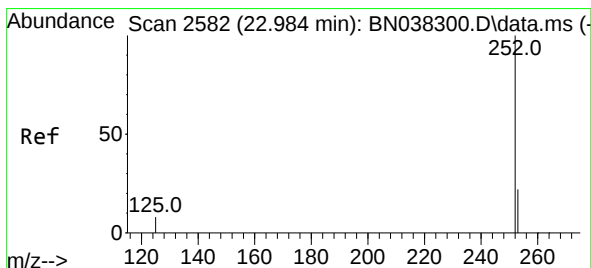
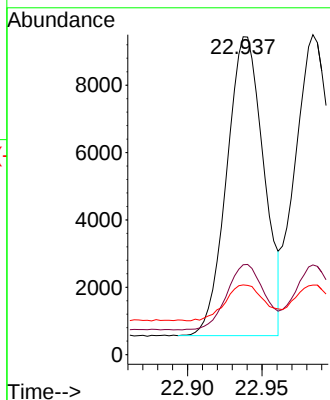
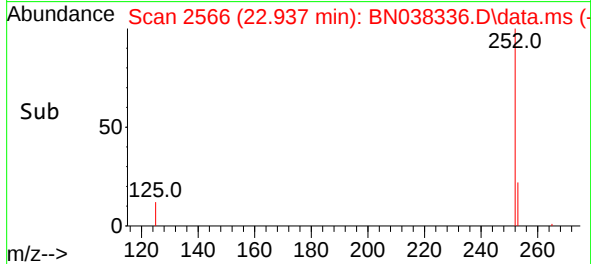
Instrument :
BNA_N
ClientSampleId :
OWBR-05-135-120525MSD



Tgt Ion:252 Resp: 15326
Ion Ratio Lower Upper
252 100
253 28.3 21.1 31.7
125 21.9 16.4 24.6

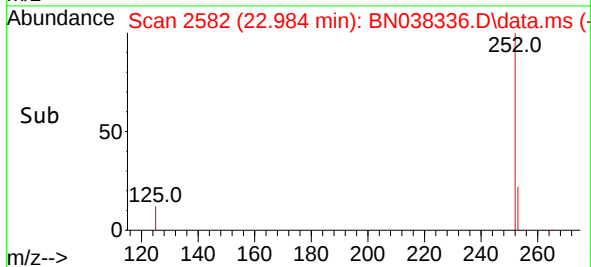
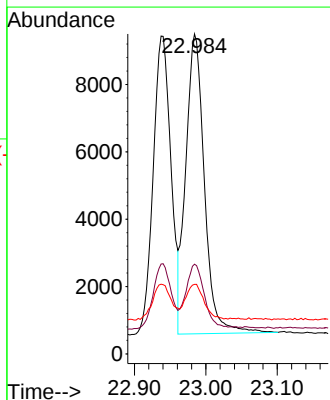
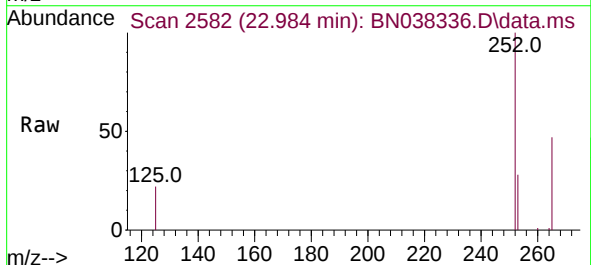
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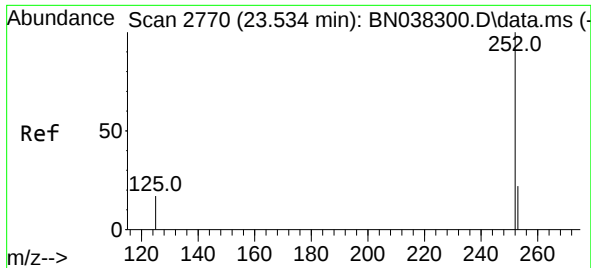
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#38
Benzo(k)fluoranthene
Concen: 0.326 ng
RT: 22.984 min Scan# 2582
Delta R.T. -0.006 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

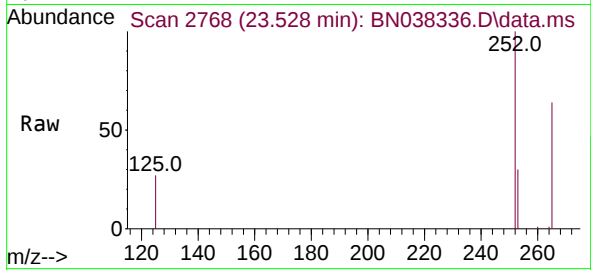
Tgt Ion:252 Resp: 16149
Ion Ratio Lower Upper
252 100
253 28.0 21.4 32.0
125 21.7 16.2 24.2





#39
Benzo(a)pyrene
Concen: 0.334 ng
RT: 23.528 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

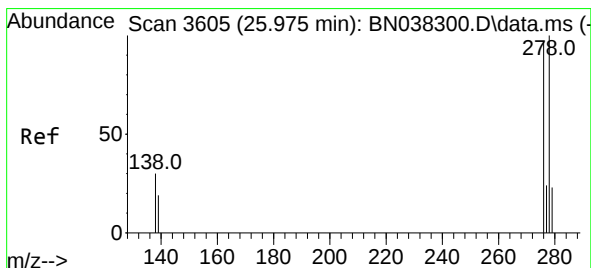
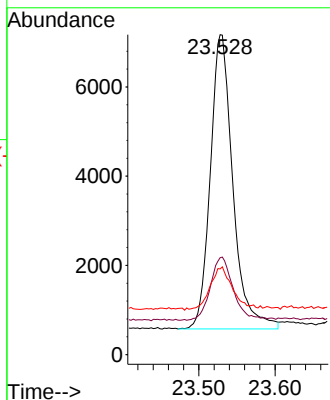
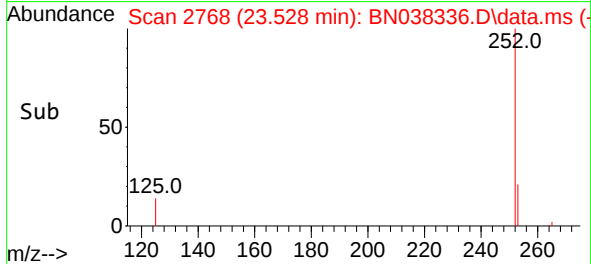
Instrument :
BNA_N
ClientSampleId :
OWBR-05-135-120525MSD



Tgt Ion:252 Resp: 13609
Ion Ratio Lower Upper
252 100
253 30.3 23.3 34.9
125 26.8 22.4 33.6

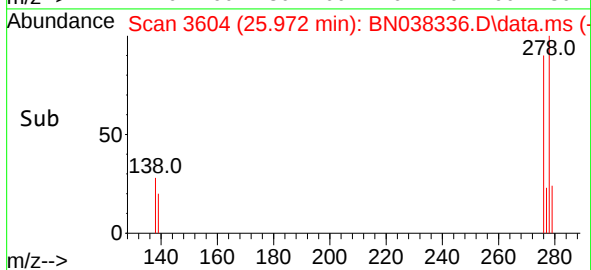
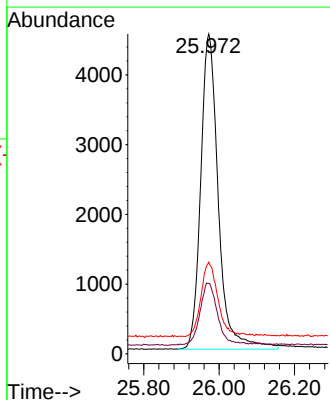
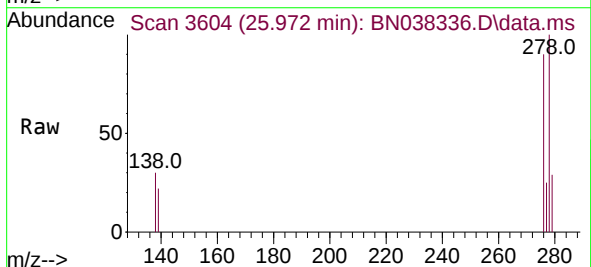
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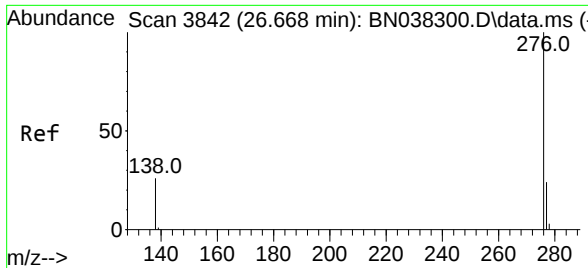
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#40
Dibenzo(a,h)anthracene
Concen: 0.331 ng
RT: 25.972 min Scan# 3604
Delta R.T. -0.009 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

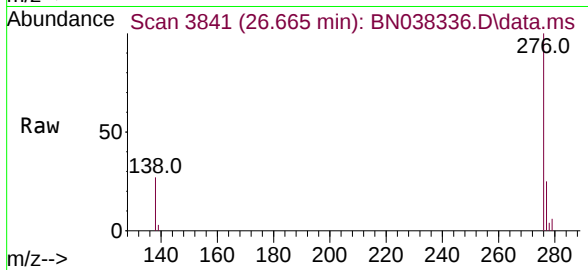
Tgt Ion:278 Resp: 14664
Ion Ratio Lower Upper
278 100
139 22.0 17.8 26.8
279 28.7 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.324 ng
RT: 26.665 min Scan# 3841
Delta R.T. -0.012 min
Lab File: BN038336.D
Acq: 12 Dec 2025 03:37

Instrument :
BNA_N
ClientSampleId :
OWBR-05-135-120525MSD



Tgt Ion: 276 Resp: 16053
Ion Ratio Lower Upper
276 100
277 24.8 20.0 30.0
138 27.4 21.8 32.6

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

