

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031425\
 Data File : BN036612.D
 Acq On : 14 Mar 2025 18:00
 Operator : RC/JU
 Sample : Q1557-05MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BPOW6-9-20250312MSD

Manual Integrations
 APPROVED

Reviewed By :Anahy Claudio 03/17/2025
 Supervised By :Jagrut Upadhyay 03/17/2025

Quant Time: Mar 14 18:28:52 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 16:06:28 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.717	152	2513	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	5928	0.400	ng	# 0.00
13) Acenaphthene-d10	14.355	164	3540	0.400	ng	-0.01
19) Phenanthrene-d10	17.099	188	7131	0.400	ng	#-0.01
29) Chrysene-d12	21.295	240	5437	0.400	ng	# 0.00
35) Perylene-d12	23.545	264	4602	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	1036	0.177	ng	0.00
5) Phenol-d6	6.894	99	757	0.105	ng	0.00
8) Nitrobenzene-d5	8.864	82	2305	0.357	ng	-0.01
11) 2-Methylnaphthalene-d10	12.101	152	3398m	0.385	ng	-0.01
14) 2,4,6-Tribromophenol	15.845	330	684	0.426	ng	-0.01
15) 2-Fluorobiphenyl	12.983	172	8402	0.408	ng	0.00
27) Fluoranthene-d10	19.136	212	8120	0.444	ng	0.00
31) Terphenyl-d14	19.736	244	8966	0.688	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	640	0.230	ng	# 41
3) n-Nitrosodimethylamine	3.557	42	1129	0.200	ng	97
6) bis(2-Chloroethyl)ether	7.146	93	3050	0.408	ng	94
9) Naphthalene	10.551	128	7475	0.429	ng	100
10) Hexachlorobutadiene	10.850	225	1621	0.395	ng	# 99
12) 2-Methylnaphthalene	12.172	142	4879	0.440	ng	99
16) Acenaphthylene	14.077	152	7951	0.476	ng	100
17) Acenaphthene	14.420	154	5036	0.461	ng	99
18) Fluorene	15.403	166	6879	0.465	ng	99
20) 4,6-Dinitro-2-methylph...	15.489	198	731	0.546	ng	# 79
21) 4-Bromophenyl-phenylether	16.304	248	2150	0.481	ng	# 77
22) Hexachlorobenzene	16.416	284	2452	0.455	ng	96
23) Atrazine	16.577	200	1972	0.550	ng	# 93
24) Pentachlorophenol	16.764	266	2125	0.864	ng	99
25) Phenanthrene	17.148	178	11219	0.524	ng	100
26) Anthracene	17.235	178	10217	0.529	ng	99
28) Fluoranthene	19.164	202	13048	0.543	ng	99
30) Pyrene	19.531	202	13477	0.507	ng	100
32) Benzo(a)anthracene	21.277	228	10027	0.530	ng	99
33) Chrysene	21.330	228	11154	0.540	ng	99
34) Bis(2-ethylhexyl)phtha...	21.214	149	6969	0.518	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.823	276	9000	0.542	ng	99
37) Benzo(b)fluoranthene	22.864	252	8987	0.537	ng	# 92
38) Benzo(k)fluoranthene	22.911	252	9690	0.551	ng	# 91
39) Benzo(a)pyrene	23.443	252	8100	0.574	ng	# 87
40) Dibenzo(a,h)anthracene	25.841	278	6755	0.522	ng	92
41) Benzo(g,h,i)perylene	26.513	276	7272	0.492	ng	96

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

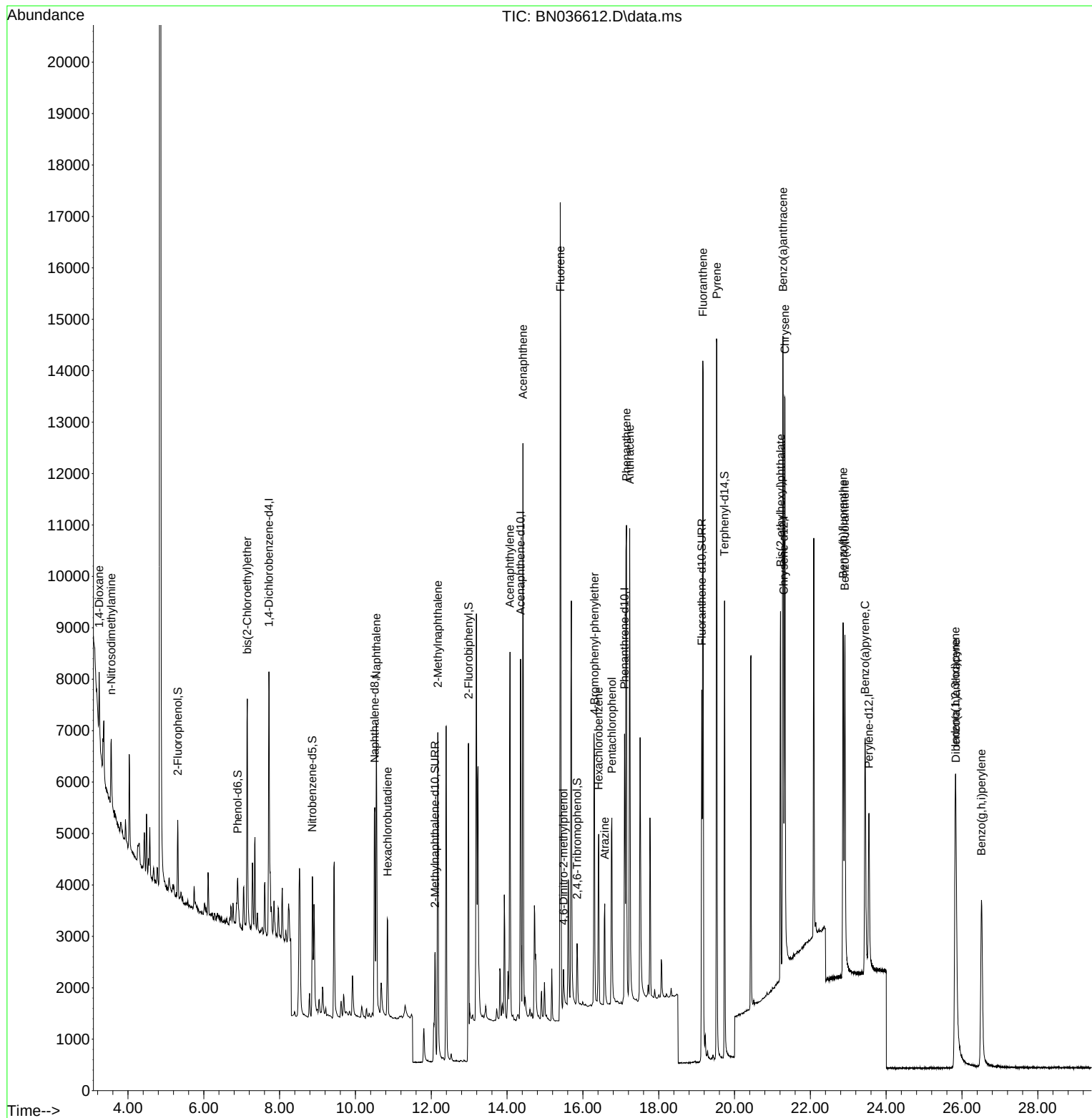
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 Data File : BN036612.D
 Acq On : 14 Mar 2025 18:00
 Operator : RC/JU
 Sample : Q1557-05MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

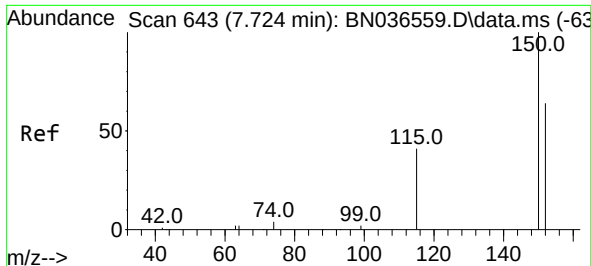
Instrument :
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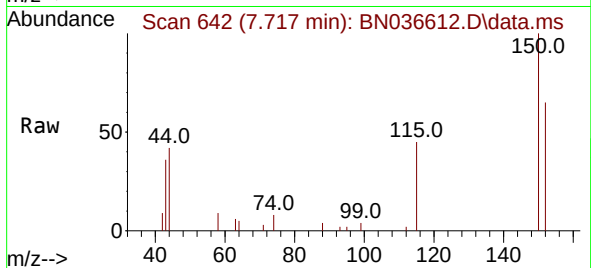
Quant Time: Mar 14 18:28:52 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.717 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN036612.D
 Acq: 14 Mar 2025 18:00

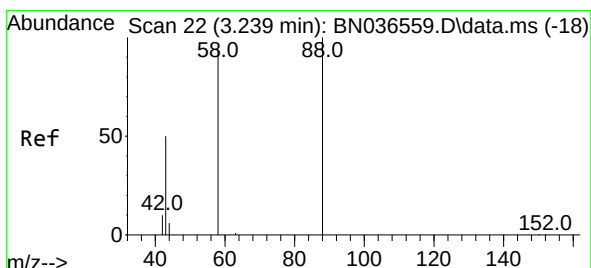
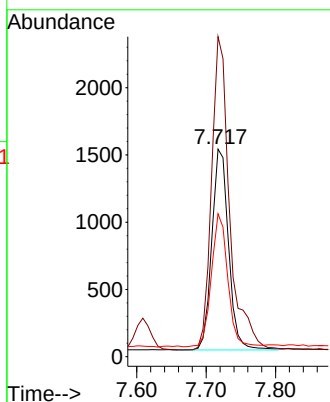
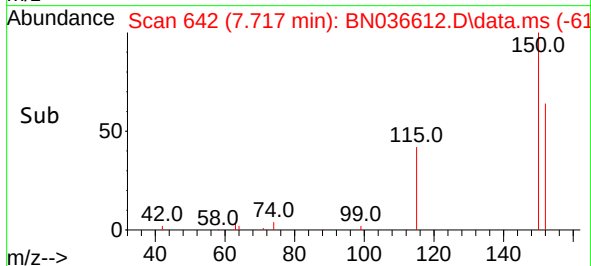
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 BPOW6-9-20250312MSD



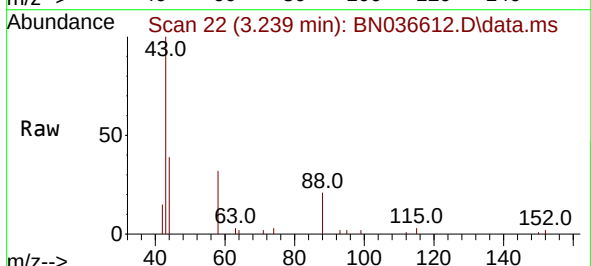
Tgt Ion:152 Resp: 251
 Ion Ratio Lower Upper
 152 100
 150 154.2 123.7 185.5
 115 68.9 54.3 81.5

Manual Integrations
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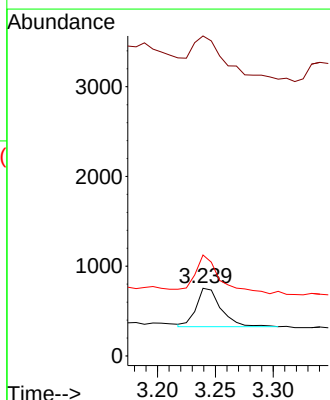
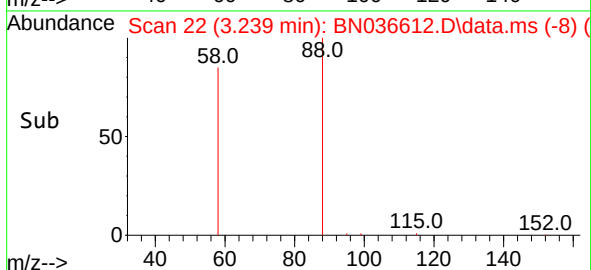
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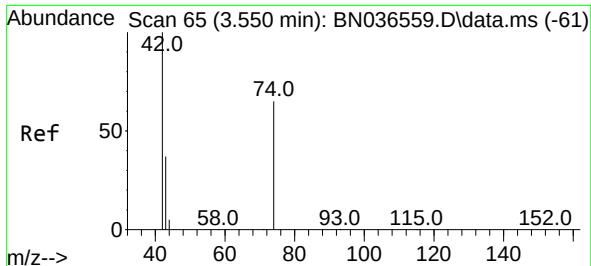


#2
 1,4-Dioxane
 Concen: 0.230 ng
 RT: 3.239 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN036612.D
 Acq: 14 Mar 2025 18:00



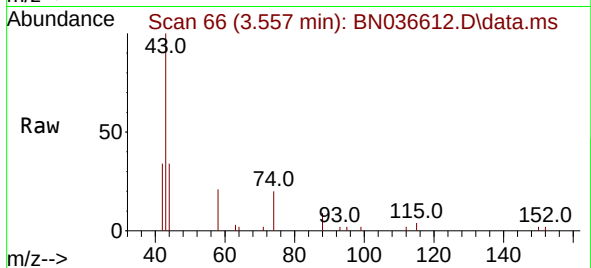
Tgt Ion: 88 Resp: 640
 Ion Ratio Lower Upper
 88 100
 43 137.8 37.8 56.8#
 58 99.7 67.4 101.2





#3
n-Nitrosodimethylamine
Concen: 0.200 ng
RT: 3.557 min Scan# 60
Delta R.T. 0.007 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

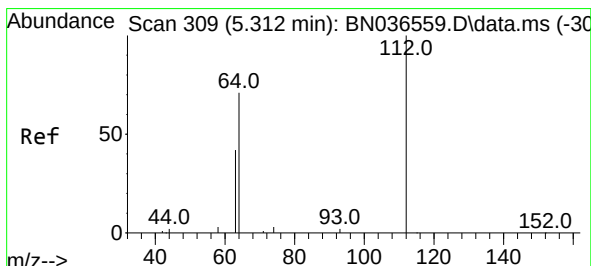
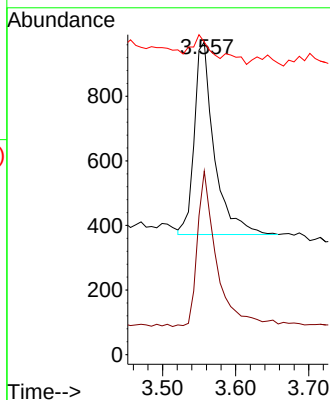
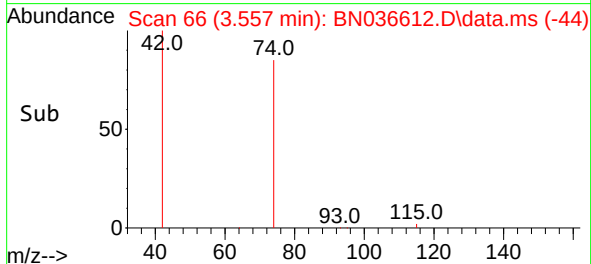
Instrument :
BNA_N
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Tgt Ion: 42 Resp: 1129
Ion Ratio Lower Upper
42 100
74 78.2 60.6 90.8
44 8.9 6.3 9.5

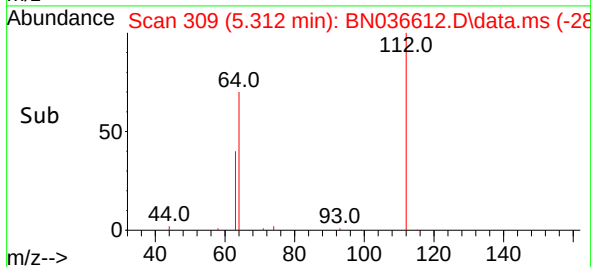
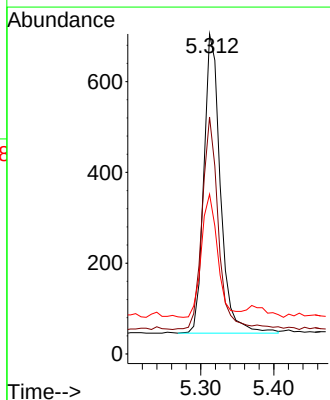
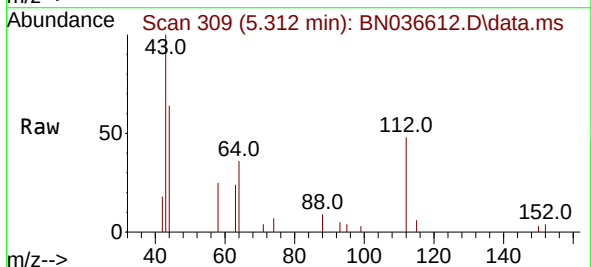
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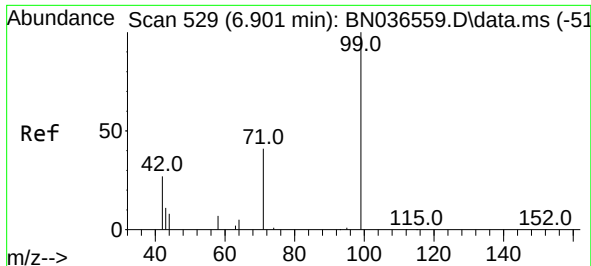
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Supervised By :Jagrut Upadhyay 03/17/2025



#4
2-Fluorophenol
Concen: 0.177 ng
RT: 5.312 min Scan# 309
Delta R.T. -0.000 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

Tgt Ion:112 Resp: 1036
Ion Ratio Lower Upper
112 100
64 70.9 53.1 79.7
63 40.3 31.8 47.8





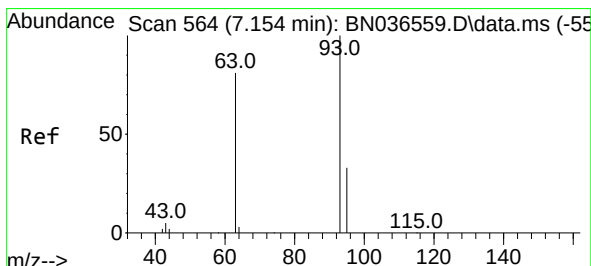
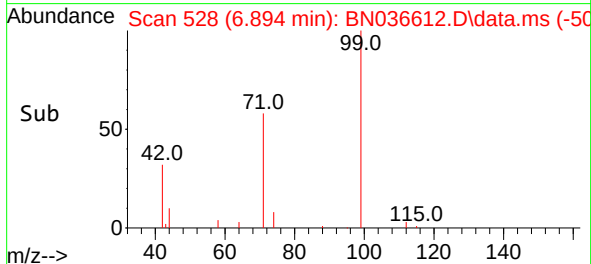
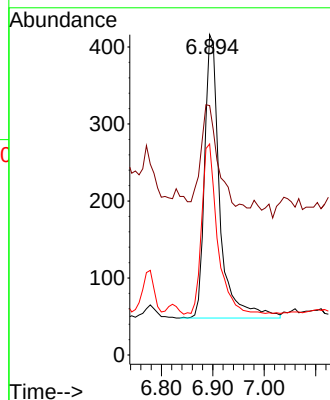
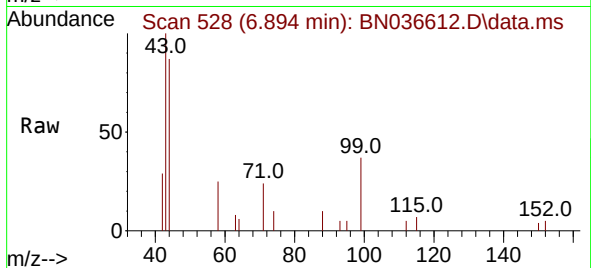
#5
Phenol-d6
Concen: 0.105 ng
RT: 6.894 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

Instrument :
BNA_N
ClientSampleId :
BPOW6-9-20250312MSD

Tgt Ion: 99 Resp: 75
Ion Ratio Lower Upper
99 100
42 40.3 26.5 39.7
71 63.0 34.1 51.1

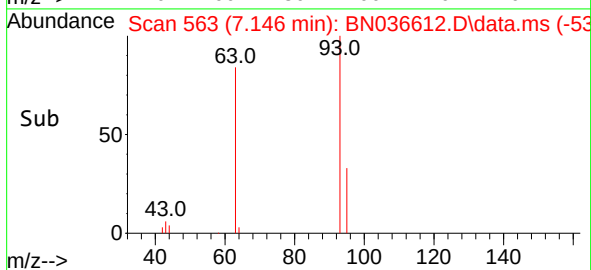
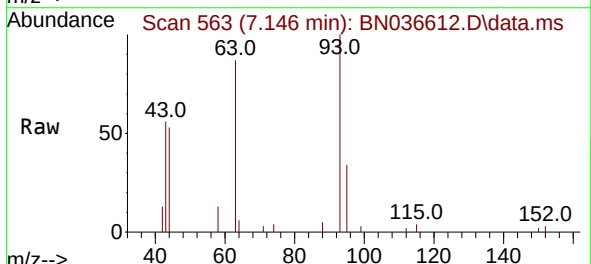
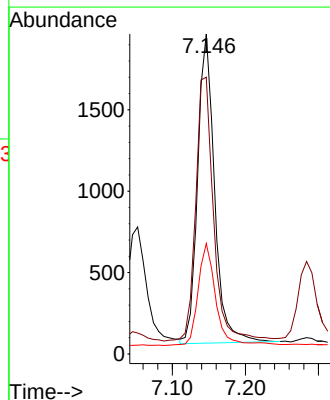
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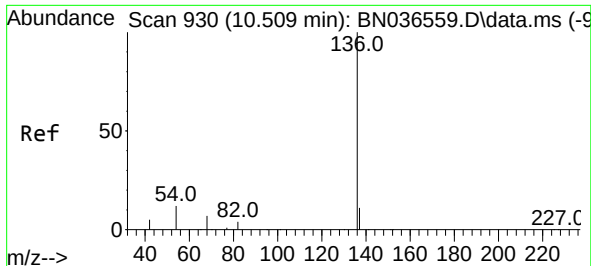
Reviewed By :Anahy Claudio 03/17/2025
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#6
bis(2-Chloroethyl)ether
Concen: 0.408 ng
RT: 7.146 min Scan# 563
Delta R.T. -0.007 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

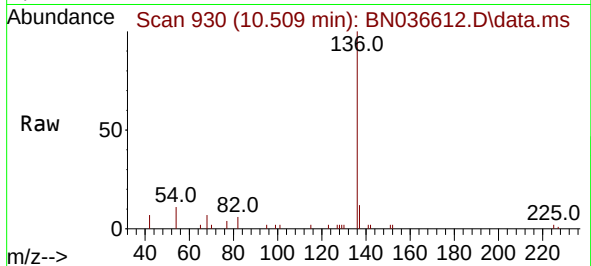
Tgt Ion: 93 Resp: 3050
Ion Ratio Lower Upper
93 100
63 90.3 67.7 101.5
95 34.8 25.6 38.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

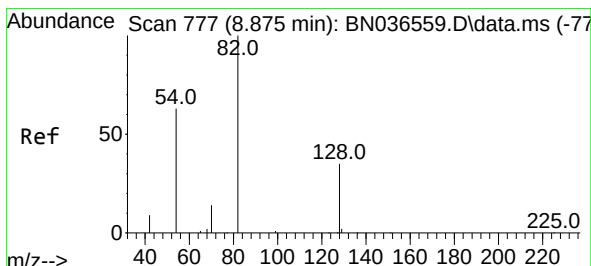
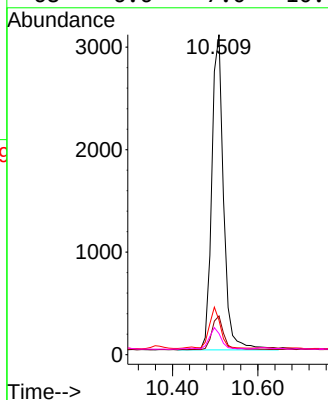
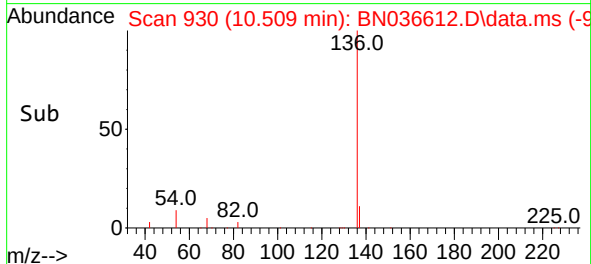
Instrument :
BNA_N
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BPOW6-9-20250312MSD



Tgt Ion:136 Resp: 5928
Ion Ratio Lower Upper
136 100
137 12.1 10.3 15.5
54 10.7 11.5 17.3
68 6.6 7.0 10.4#

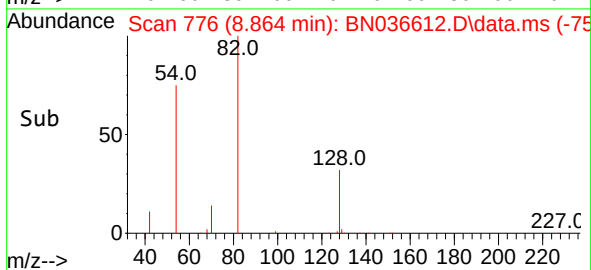
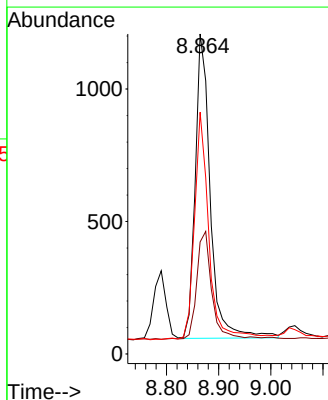
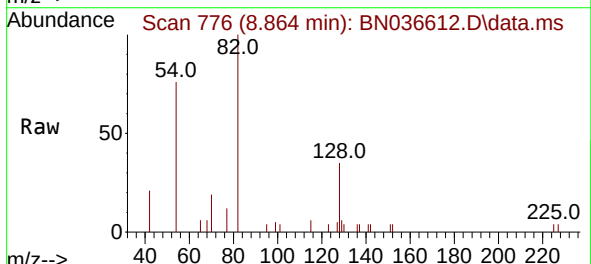
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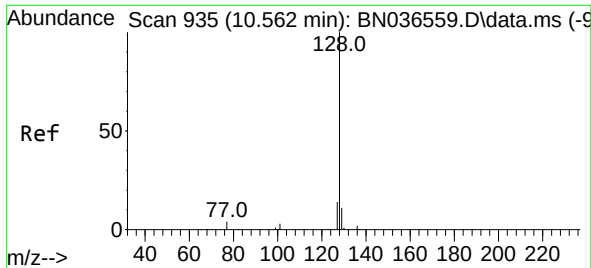
Reviewed By :Anahy Claudio 03/17/2025
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#8
Nitrobenzene-d5
Concen: 0.357 ng
RT: 8.864 min Scan# 776
Delta R.T. -0.011 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

Tgt Ion: 82 Resp: 2305
Ion Ratio Lower Upper
82 100
128 35.0 30.6 45.8
54 75.6 52.2 78.4





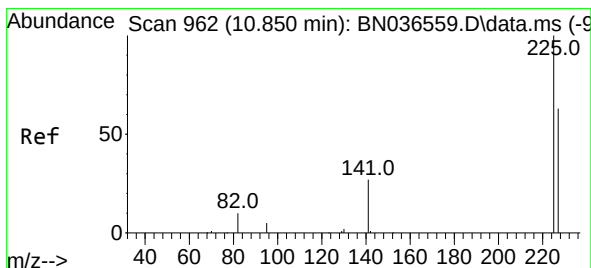
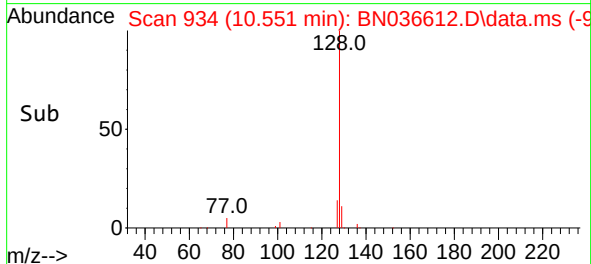
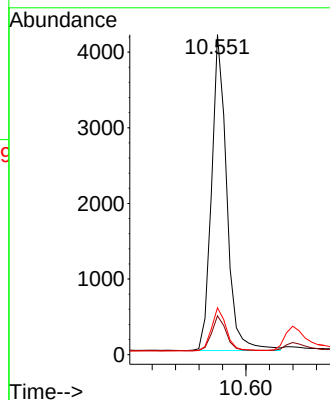
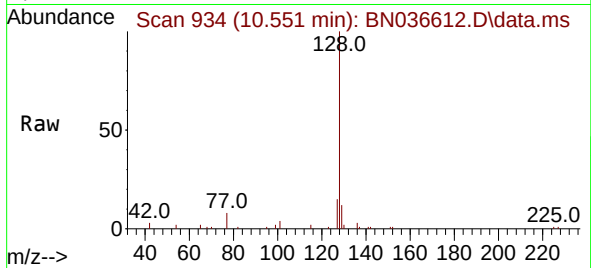
#9
Naphthalene
Concen: 0.429 ng
RT: 10.551 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

Instrument :
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BPOW6-9-20250312MSD

Tgt Ion:128 Resp: 7475
Ion Ratio Lower Upper
128 100
129 12.2 9.8 14.6
127 14.6 11.8 17.8

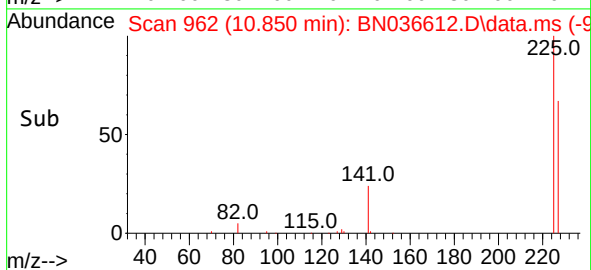
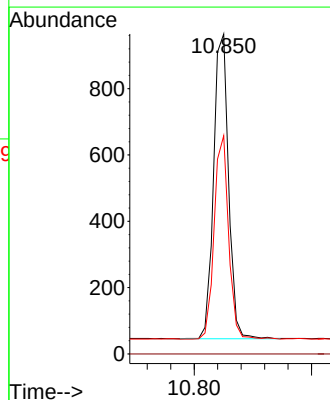
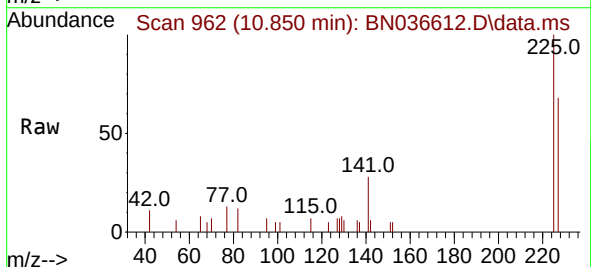
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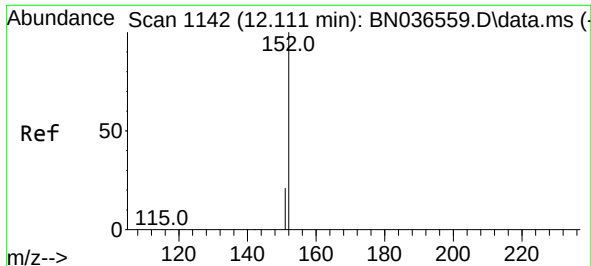
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025



#10
Hexachlorobutadiene
Concen: 0.395 ng
RT: 10.850 min Scan# 962
Delta R.T. -0.000 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

Tgt Ion:225 Resp: 1621
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 51.8 77.8





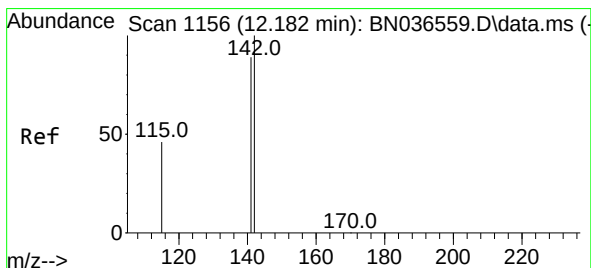
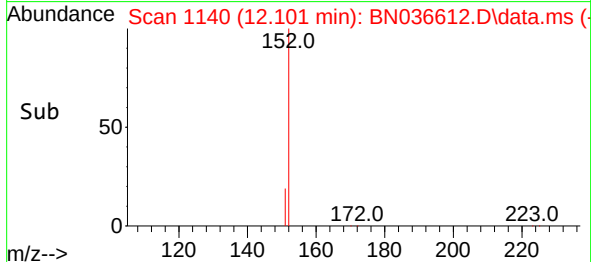
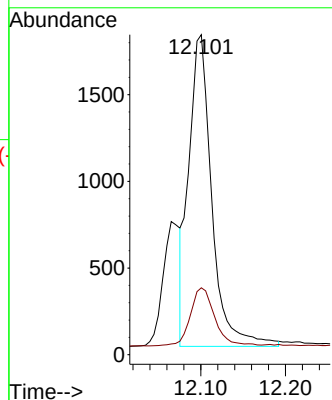
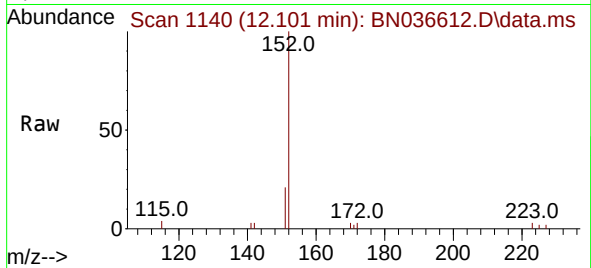
#11
2-Methylnaphthalene-d10
Concen: 0.385 ng m
RT: 12.101 min Scan# 1140
Delta R.T. -0.010 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

Instrument :
BNA_N
ClientSampleId :
BPOW6-9-20250312MSD

Tgt Ion:152 Resp: 3398
Ion Ratio Lower Upper
152 100
151 19.7 17.0 25.6

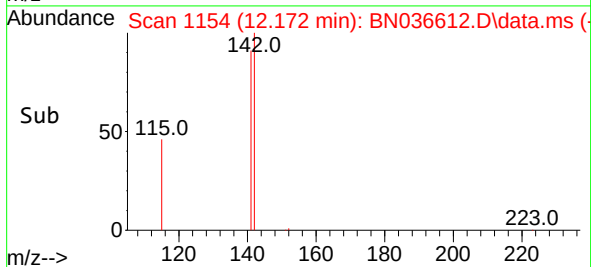
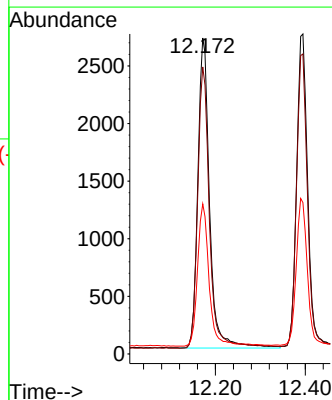
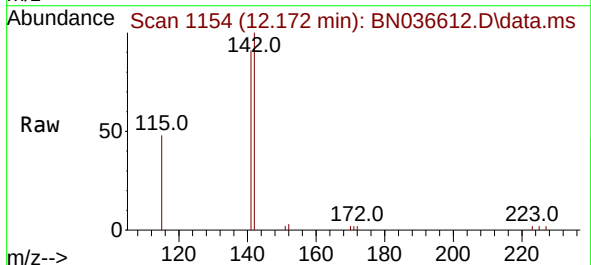
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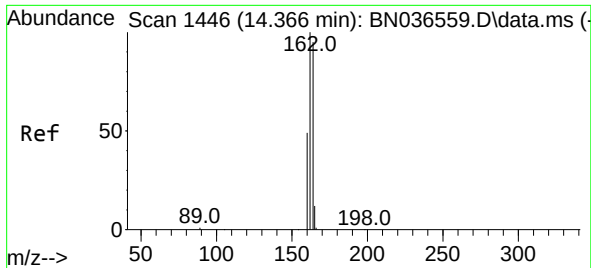
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025



#12
2-Methylnaphthalene
Concen: 0.440 ng
RT: 12.172 min Scan# 1154
Delta R.T. -0.010 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

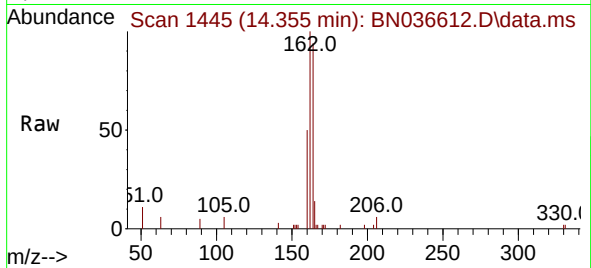
Tgt Ion:142 Resp: 4879
Ion Ratio Lower Upper
142 100
141 90.8 71.7 107.5
115 47.5 38.3 57.5





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.355 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

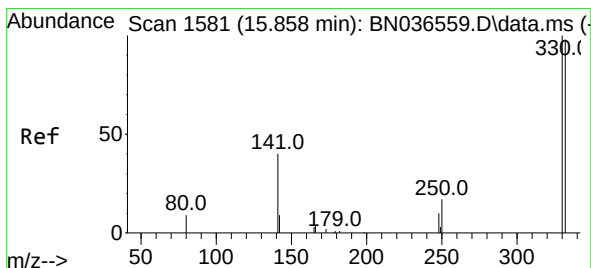
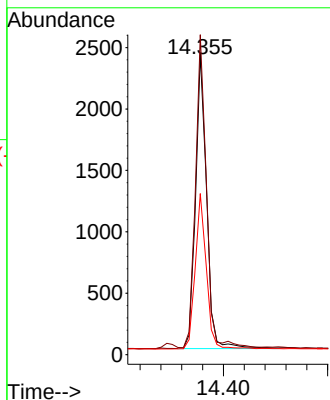
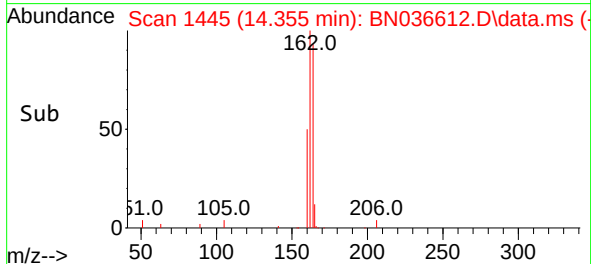
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ClientSampleId :
BPOW6-9-20250312MSD



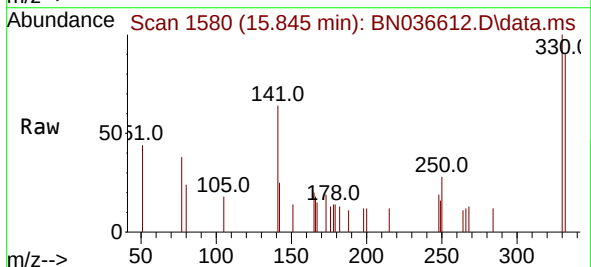
Tgt Ion:164 Resp: 3540
Ion Ratio Lower Upper
164 100
162 106.5 84.2 126.2
160 53.7 42.2 63.2

Manual Integrations
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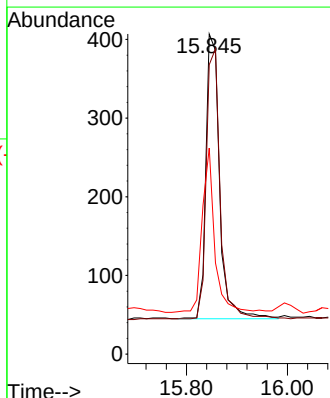
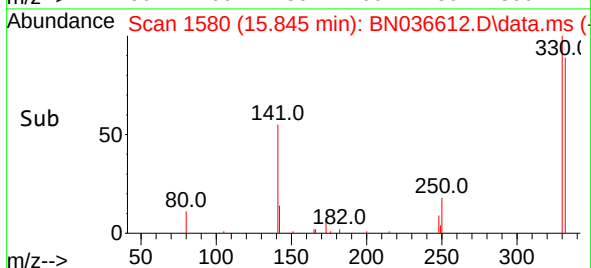
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025

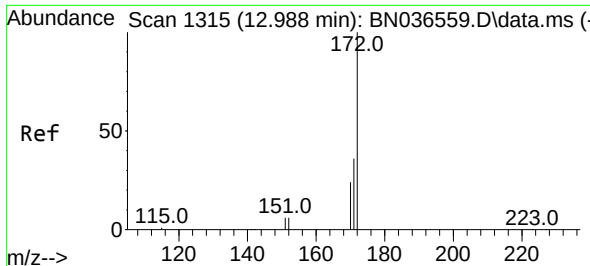


#14
2,4,6-Tribromophenol
Concen: 0.426 ng
RT: 15.845 min Scan# 1580
Delta R.T. -0.012 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00



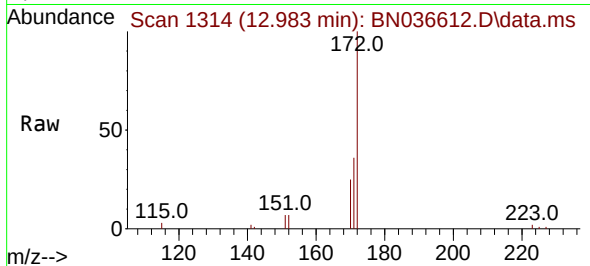
Tgt Ion:330 Resp: 684
Ion Ratio Lower Upper
330 100
332 95.3 75.2 112.8
141 52.6 43.4 65.2





#15
2-Fluorobiphenyl
Concen: 0.408 ng
RT: 12.983 min Scan# 1314
Delta R.T. -0.005 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

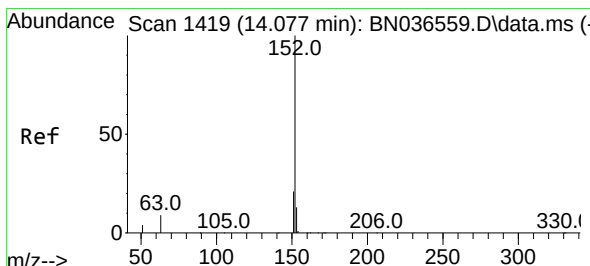
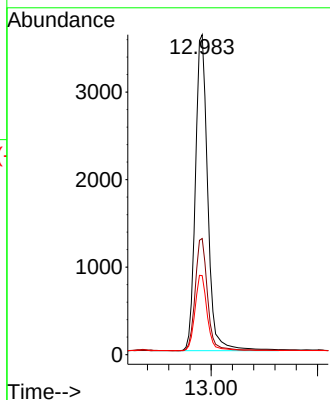
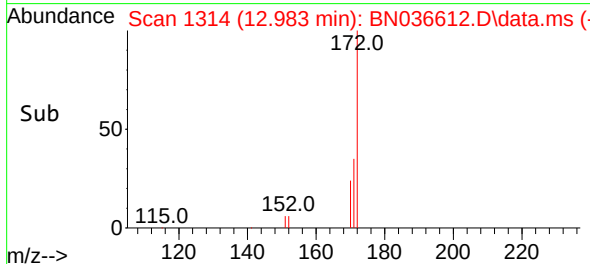
Instrument :
BNA_N
ClientSampleId :
BPOW6-9-20250312MSD



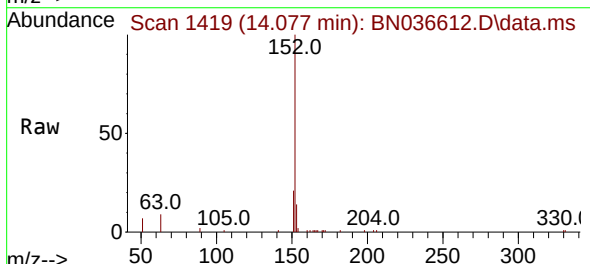
Tgt Ion:172 Resp: 840
Ion Ratio Lower Upper
172 100
171 36.3 29.5 44.3
170 24.7 20.2 30.4

Manual Integrations
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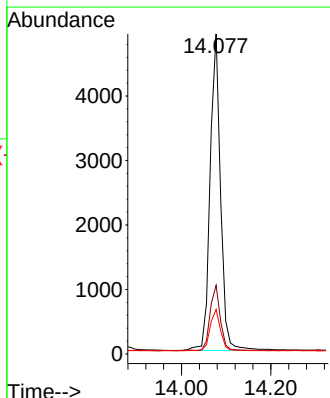
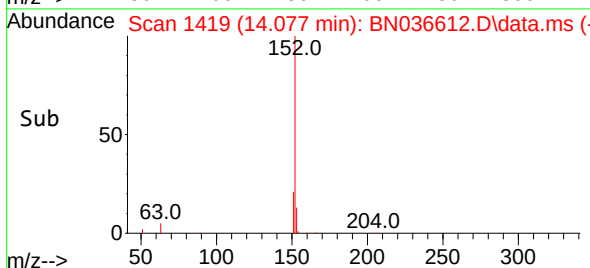
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025

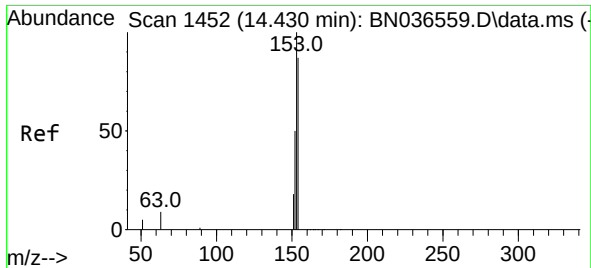


#16
Acenaphthylene
Concen: 0.476 ng
RT: 14.077 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00



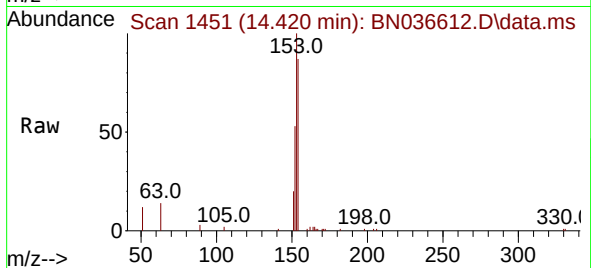
Tgt Ion:152 Resp: 7951
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4
153 13.0 10.6 15.8





#17
Acenaphthene
Concen: 0.461 ng
RT: 14.420 min Scan# 1452
Delta R.T. -0.011 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

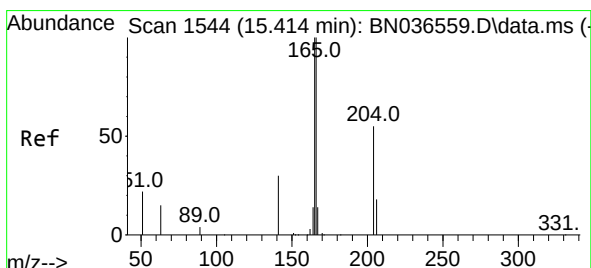
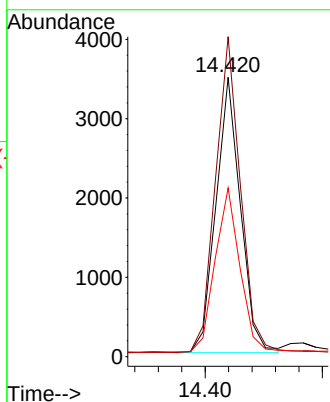
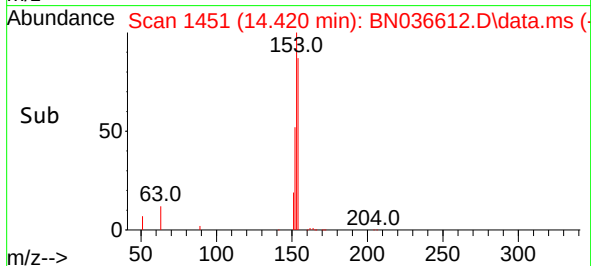
Instrument :
BNA_N
ClientSampleId :
BPOW6-9-20250312MSD



Tgt Ion:154 Resp: 5030
Ion Ratio Lower Upper
154 100
153 118.3 94.1 141.1
152 61.7 49.8 74.6

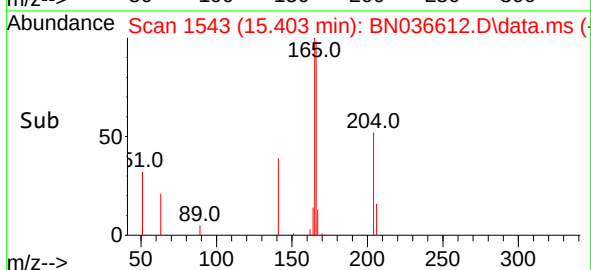
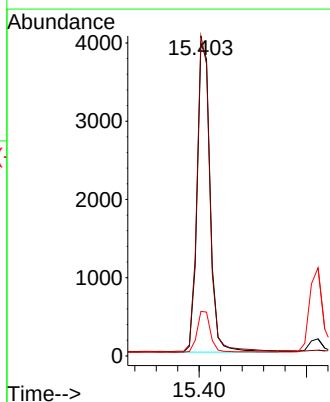
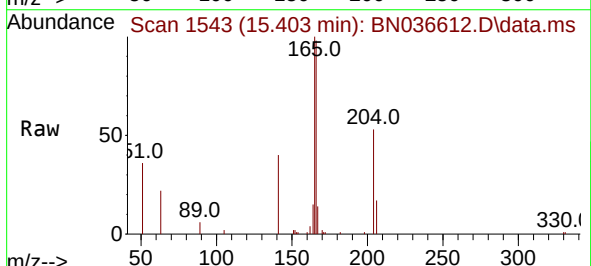
Manual Integrations
APPROVED

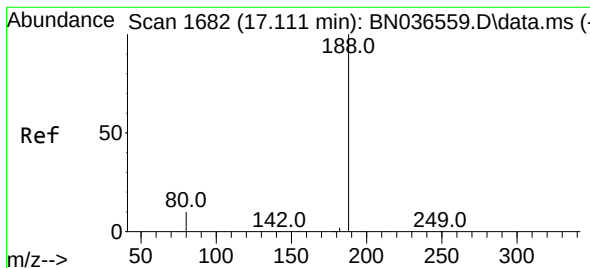
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025



#18
Fluorene
Concen: 0.465 ng
RT: 15.403 min Scan# 1543
Delta R.T. -0.011 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

Tgt Ion:166 Resp: 6879
Ion Ratio Lower Upper
166 100
165 100.3 79.8 119.8
167 13.5 10.6 15.8





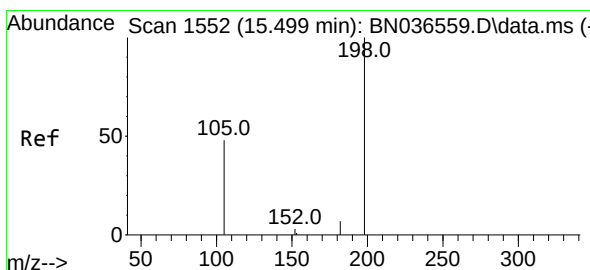
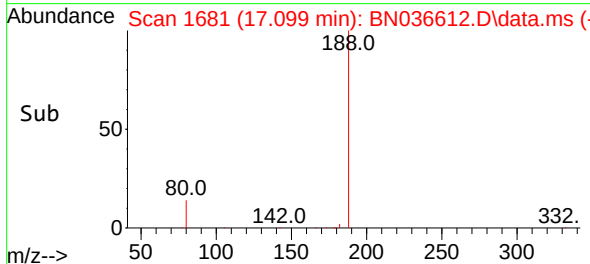
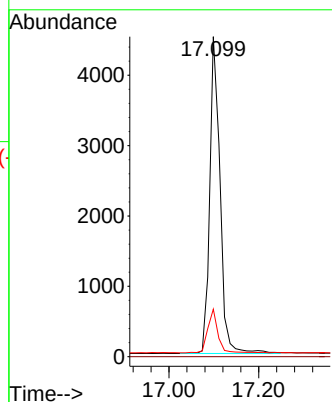
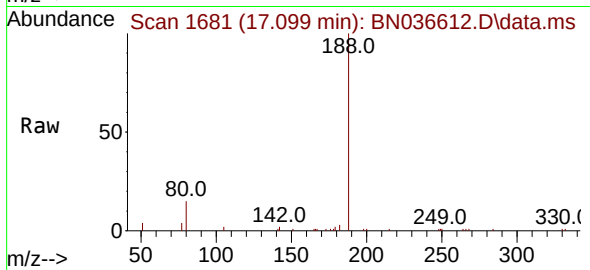
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.099 min Scan# 1682
Delta R.T. -0.012 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

Instrument :
BNA_N
ClientSampleId :
BPOW6-9-20250312MSD

Tgt Ion:188 Resp: 713
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.8 8.8 13.2

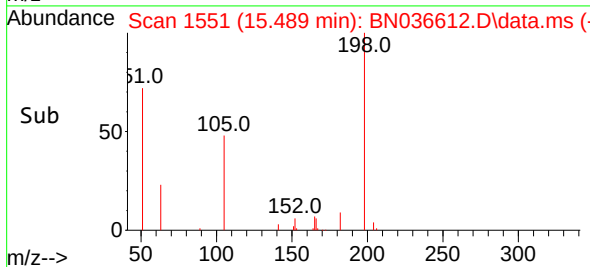
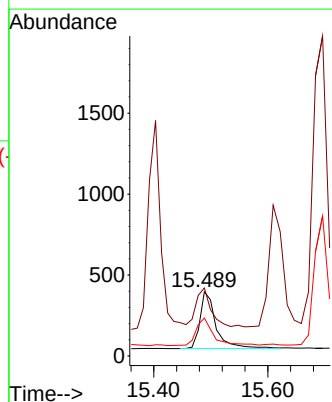
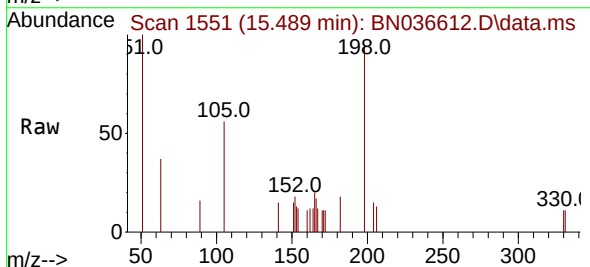
Manual Integrations
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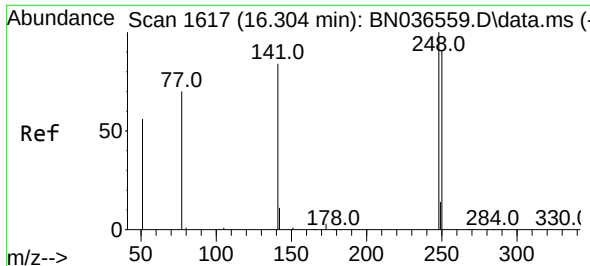
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025



#20
4,6-Dinitro-2-methylphenol
Concen: 0.546 ng
RT: 15.489 min Scan# 1551
Delta R.T. -0.010 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

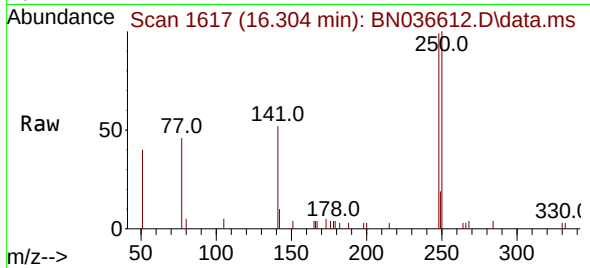
Tgt Ion:198 Resp: 731
Ion Ratio Lower Upper
198 100
51 105.8 107.9 161.9#
105 59.2 56.2 84.2





#21
4-Bromophenyl-phenylether
Concen: 0.481 ng
RT: 16.304 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

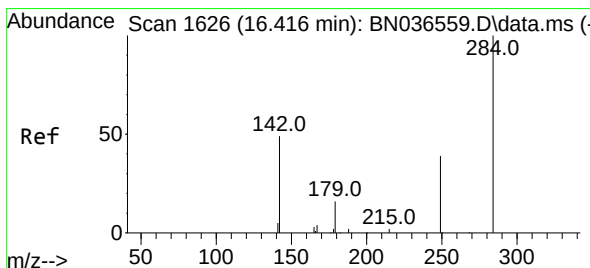
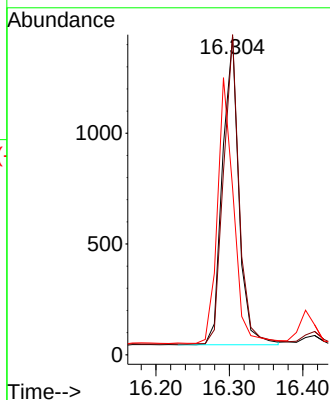
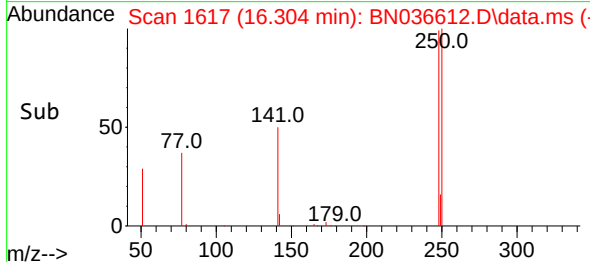
Instrument :
BNA_N
ClientSampleId :
BPOW6-9-20250312MSD



Tgt Ion:248 Resp: 2150
Ion Ratio Lower Upper
248 100
250 100.7 73.0 109.6
141 52.4 68.6 103.0

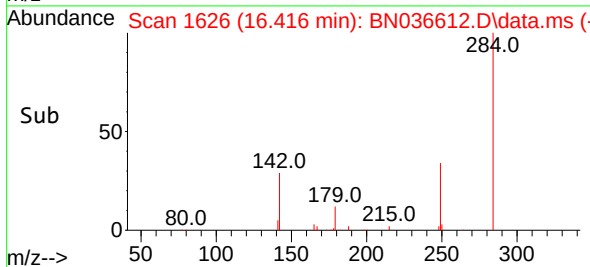
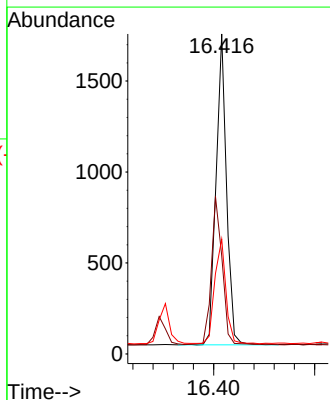
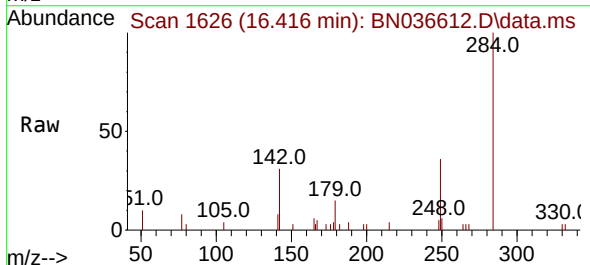
Manual Integrations
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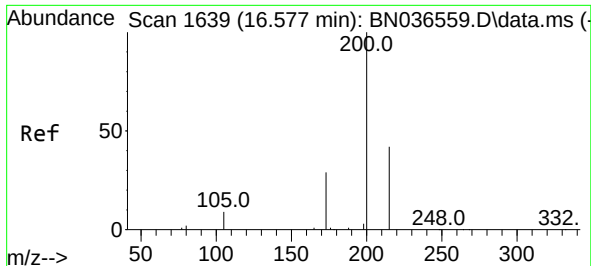
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025



#22
Hexachlorobenzene
Concen: 0.455 ng
RT: 16.416 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

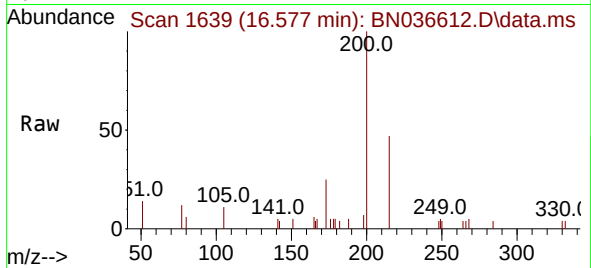
Tgt Ion:284 Resp: 2452
Ion Ratio Lower Upper
284 100
142 49.8 37.0 55.4
249 36.0 28.1 42.1





#23
Atrazine
Concen: 0.550 ng
RT: 16.577 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

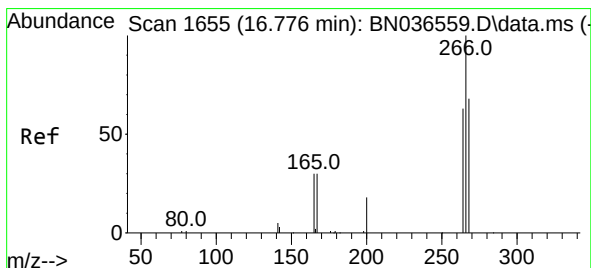
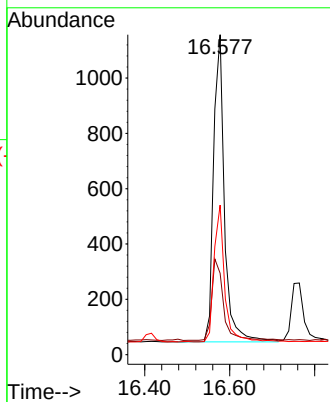
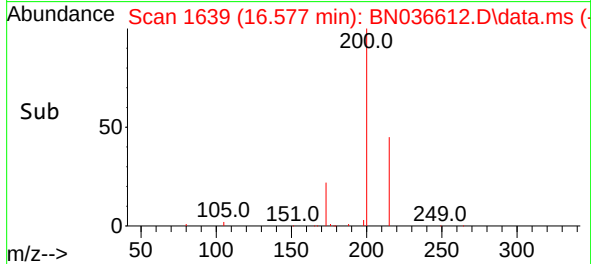
Instrument :
BNA_N
ClientSampleId :
BPOW6-9-20250312MSD



Tgt Ion:200 Resp: 1972
Ion Ratio Lower Upper
200 100
173 25.4 27.3 40.9
215 46.8 36.8 55.2

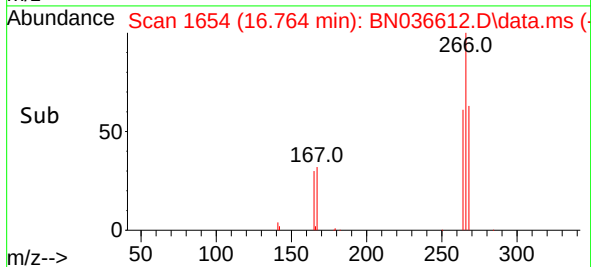
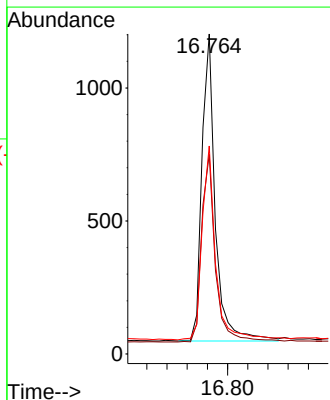
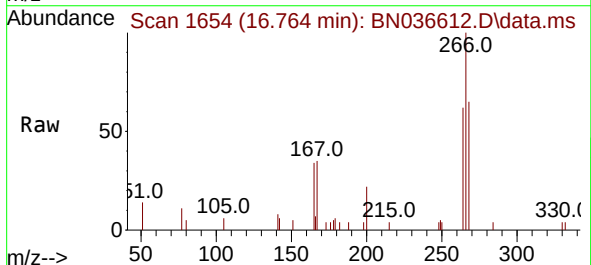
Manual Integrations
APPROVED

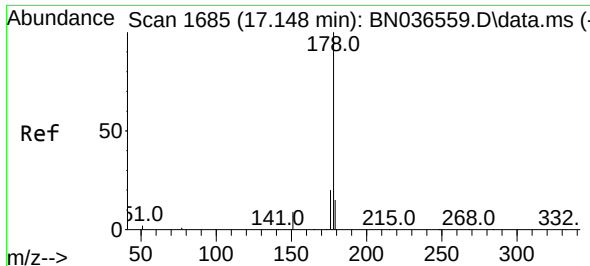
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025



#24
Pentachlorophenol
Concen: 0.864 ng
RT: 16.764 min Scan# 1654
Delta R.T. -0.012 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

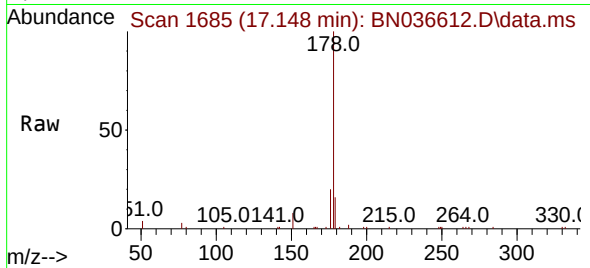
Tgt Ion:266 Resp: 2125
Ion Ratio Lower Upper
266 100
264 63.0 49.6 74.4
268 64.0 50.9 76.3





#25
Phenanthrene
Concen: 0.524 ng
RT: 17.148 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

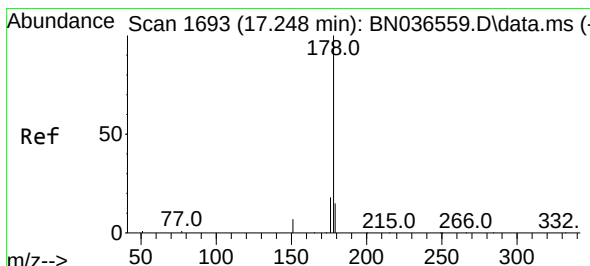
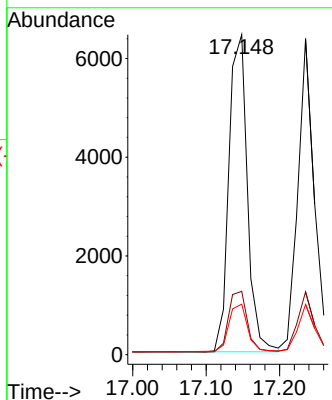
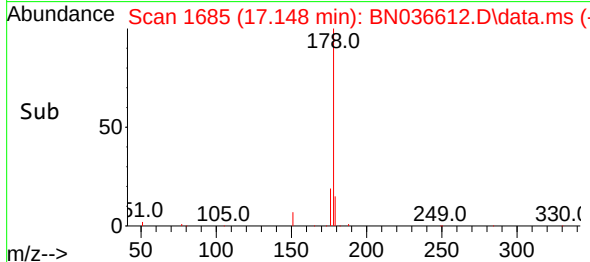
Instrument :
BNA_N
ClientSampleId :
BPOW6-9-20250312MSD



Tgt Ion:178 Resp: 11219
Ion Ratio Lower Upper
178 100
176 19.6 15.9 23.9
179 15.3 12.2 18.4

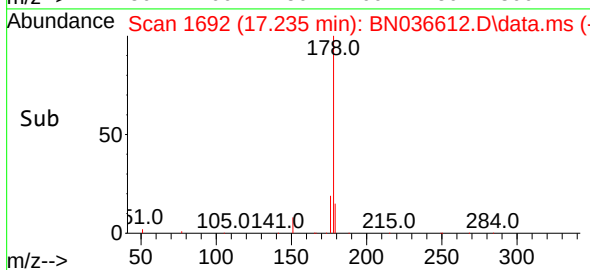
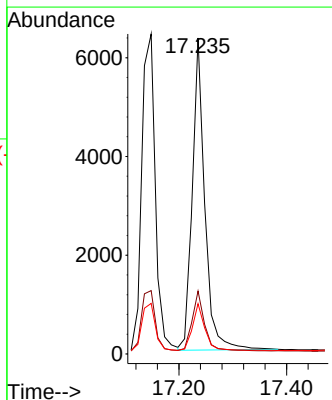
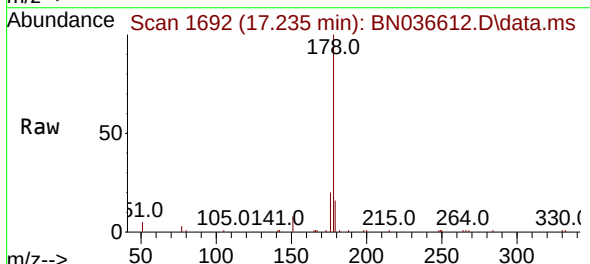
Manual Integrations
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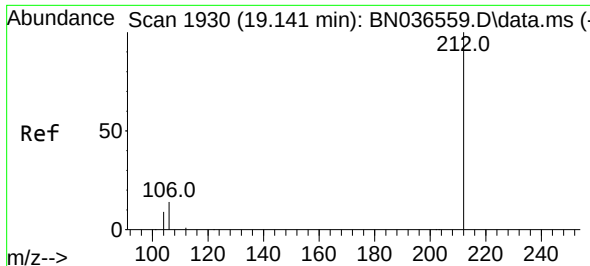
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025



#26
Anthracene
Concen: 0.529 ng
RT: 17.235 min Scan# 1692
Delta R.T. -0.012 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

Tgt Ion:178 Resp: 10217
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.2 12.6 18.8





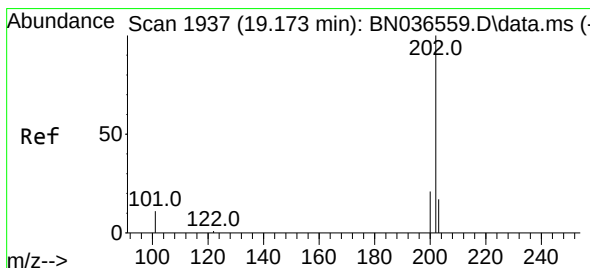
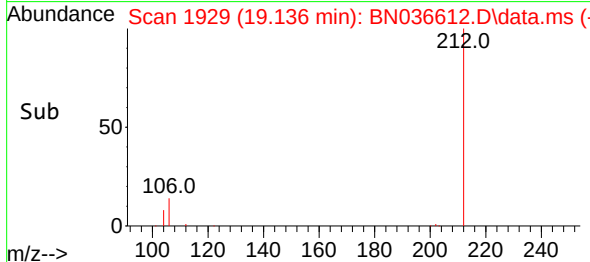
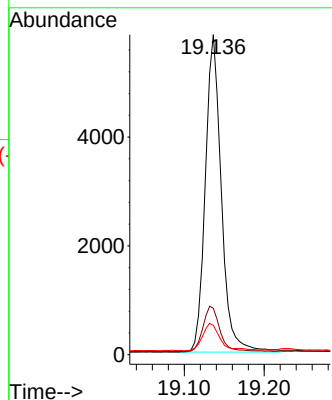
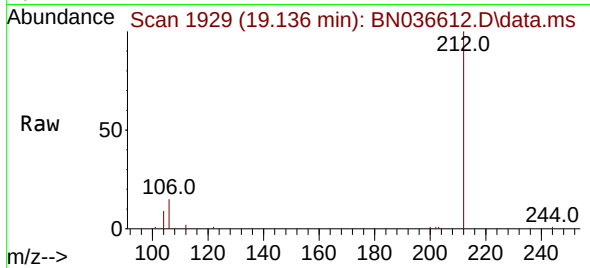
#27
Fluoranthene-d10
Concen: 0.444 ng
RT: 19.136 min Scan# 1929
Delta R.T. -0.005 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

Instrument :
BNA_N
ClientSampleId :
BPOW6-9-20250312MSD

Tgt Ion:212 Resp: 8120
Ion Ratio Lower Upper
212 100
106 15.2 11.8 17.6
104 9.5 7.3 10.9

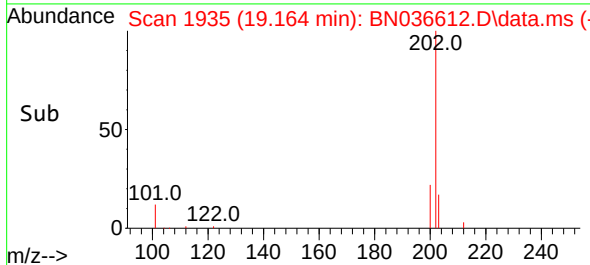
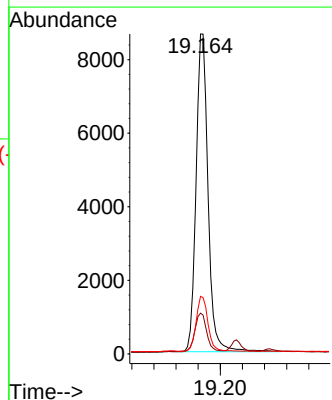
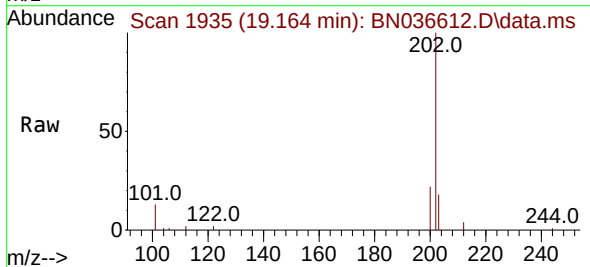
Manual Integrations
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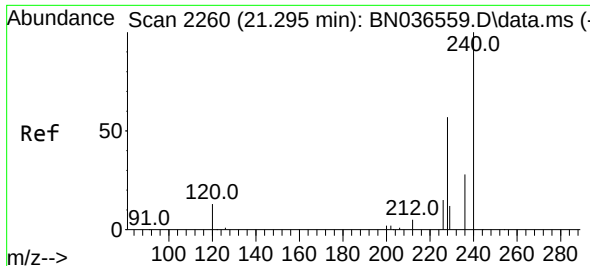
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025



#28
Fluoranthene
Concen: 0.543 ng
RT: 19.164 min Scan# 1935
Delta R.T. -0.009 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

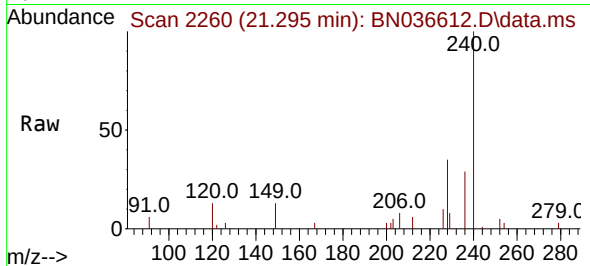
Tgt Ion:202 Resp: 13048
Ion Ratio Lower Upper
202 100
101 12.1 9.4 14.0
203 17.0 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.295 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

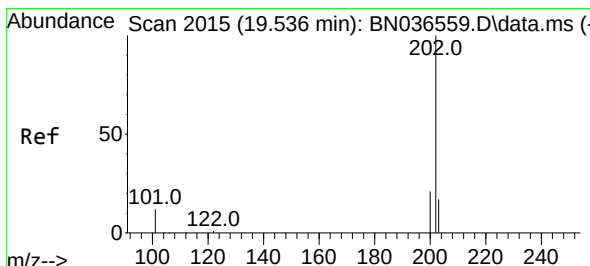
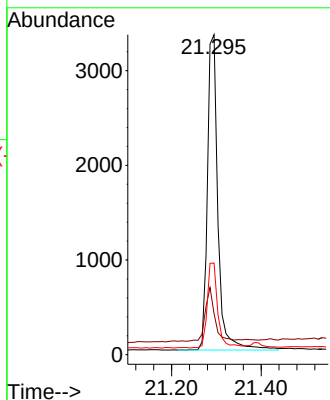
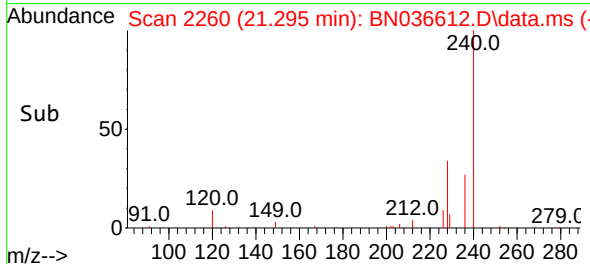
Instrument :
BNA_N
ClientSampleId :
BPOW6-9-20250312MSD



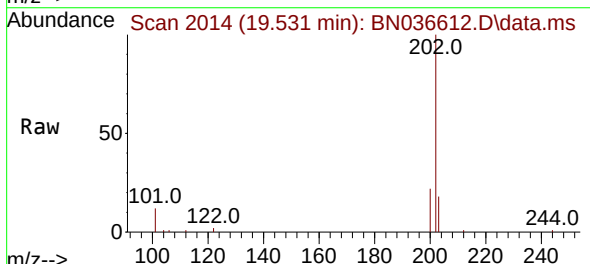
Tgt Ion:240 Resp: 543
Ion Ratio Lower Upper
240 100
120 12.9 14.6 22.0
236 28.6 24.1 36.1

Manual Integrations
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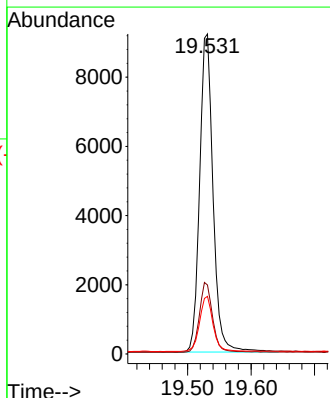
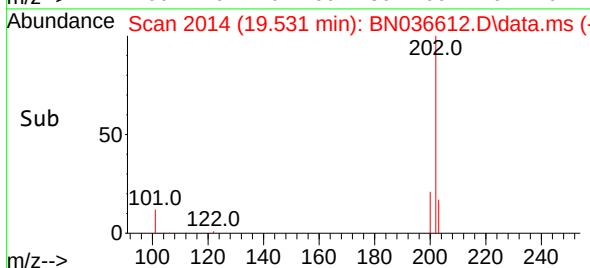
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025

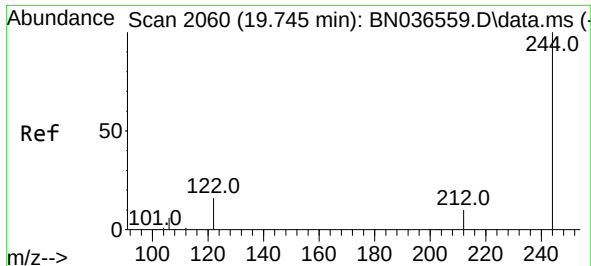


#30
Pyrene
Concen: 0.507 ng
RT: 19.531 min Scan# 2014
Delta R.T. -0.005 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00



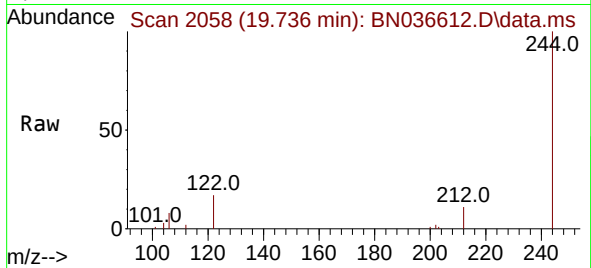
Tgt Ion:202 Resp: 13477
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 17.5 14.1 21.1





#31
 Terphenyl-d14
 Concen: 0.688 ng
 RT: 19.736 min Scan# 2058
 Delta R.T. -0.009 min
 Lab File: BN036612.D
 Acq: 14 Mar 2025 18:00

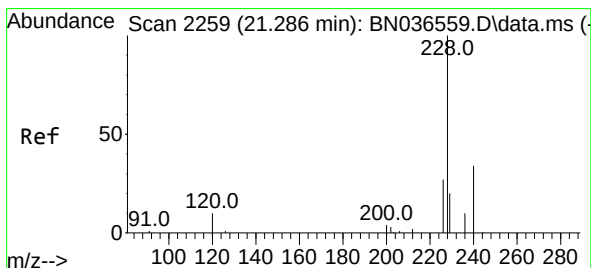
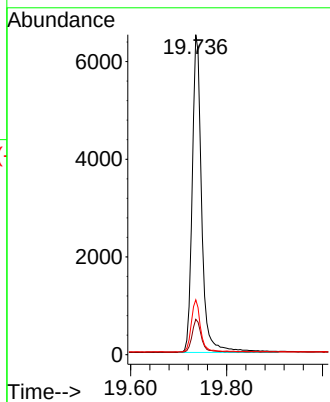
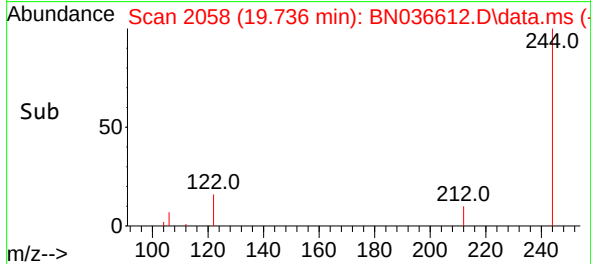
Instrument :
 BNA_N
 ClientSampleId :
 BPOW6-9-20250312MSD



Tgt Ion:244 Resp: 8960
 Ion Ratio Lower Upper
 244 100
 212 11.0 9.6 14.4
 122 17.1 13.9 20.9

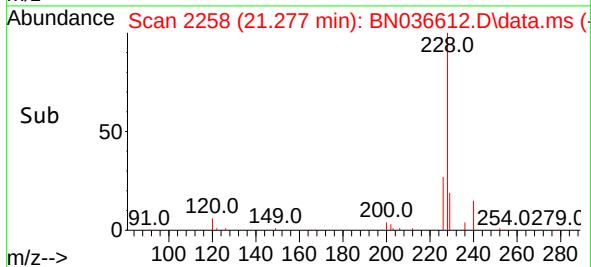
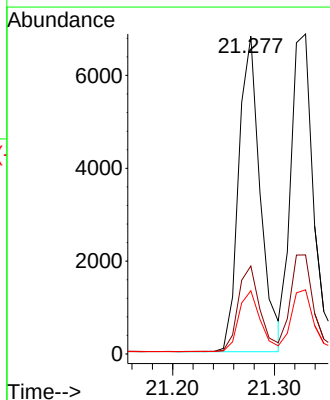
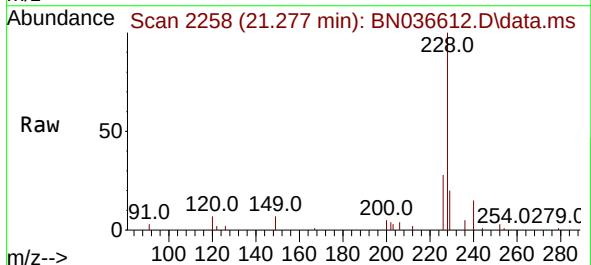
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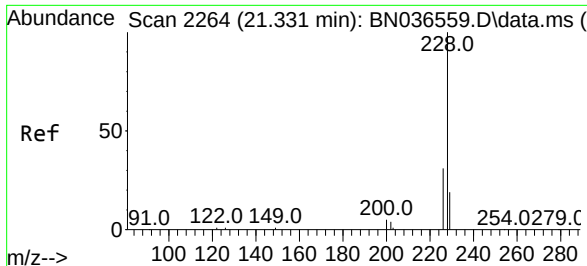
Reviewed By :Anahy Claudio 03/17/2025
 Supervised By :Jagrut Upadhyay 03/17/2025



#32
 Benzo(a)anthracene
 Concen: 0.530 ng
 RT: 21.277 min Scan# 2258
 Delta R.T. -0.009 min
 Lab File: BN036612.D
 Acq: 14 Mar 2025 18:00

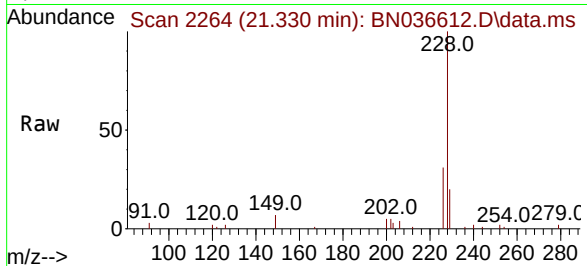
Tgt Ion:228 Resp: 10027
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.5 33.7
 229 19.9 16.6 25.0





#33
Chrysene
Concen: 0.540 ng
RT: 21.330 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

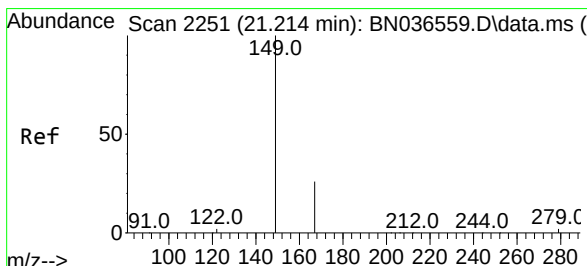
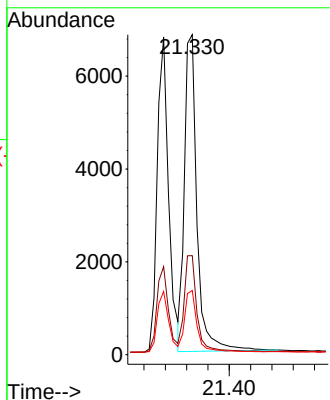
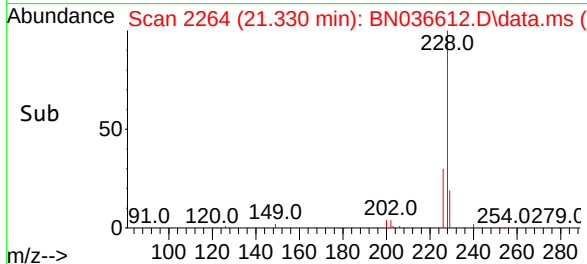
Instrument :
BNA_N
ClientSampleId :
BPOW6-9-20250312MSD



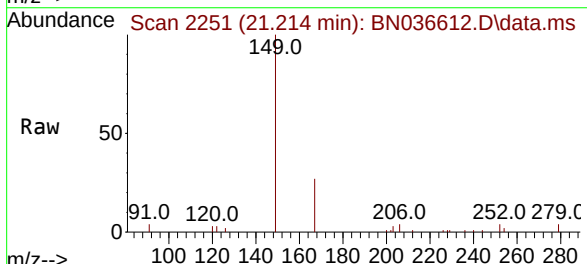
Tgt Ion:228 Resp: 11154
Ion Ratio Lower Upper
228 100
226 30.9 25.3 37.9
229 20.0 15.8 23.8

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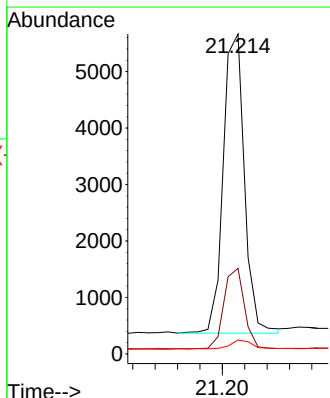
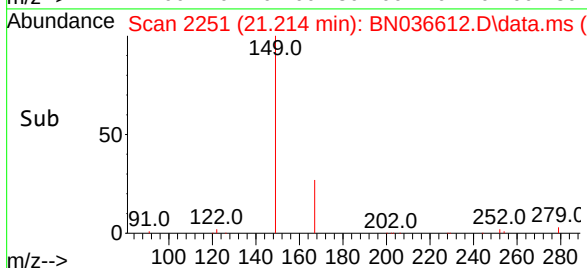
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025

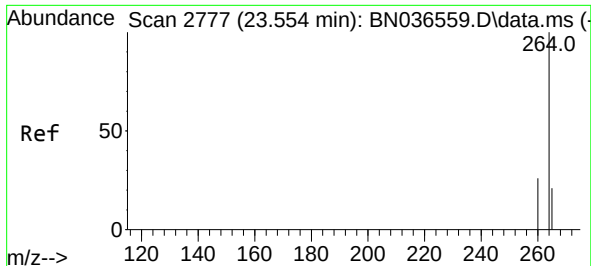


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.518 ng
RT: 21.214 min Scan# 2251
Delta R.T. -0.000 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00



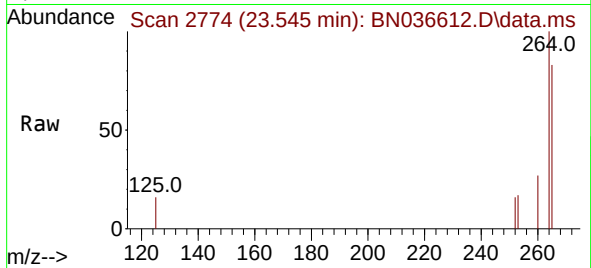
Tgt Ion:149 Resp: 6969
Ion Ratio Lower Upper
149 100
167 26.2 20.7 31.1
279 2.8 3.6 5.4#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.545 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

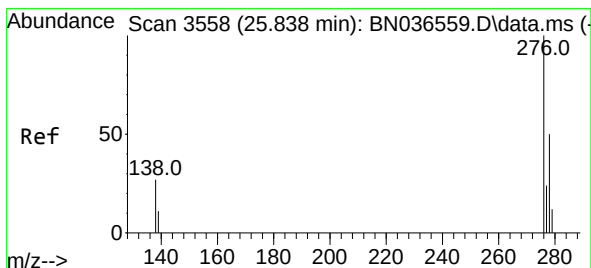
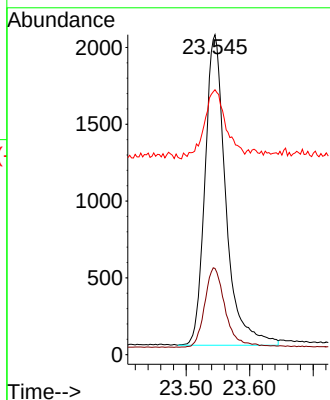
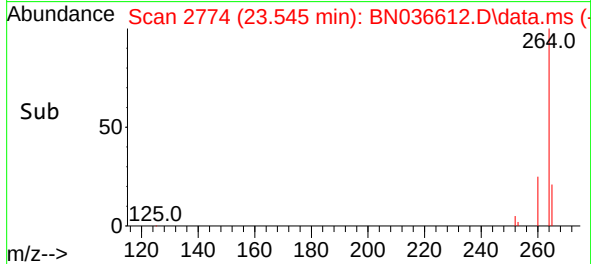
Instrument :
BNA_N
ClientSampleId :
BPOW6-9-20250312MSD



Tgt Ion:264 Resp: 4602
Ion Ratio Lower Upper
264 100
260 27.0 22.6 33.8
265 82.8 88.1 132.1

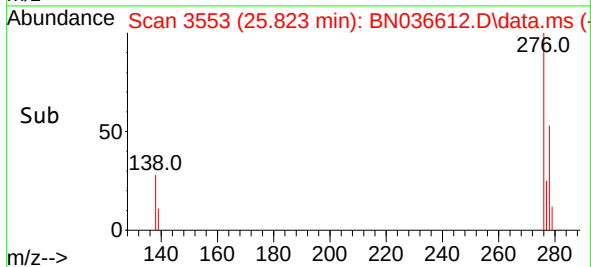
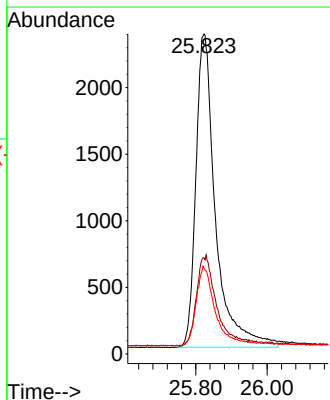
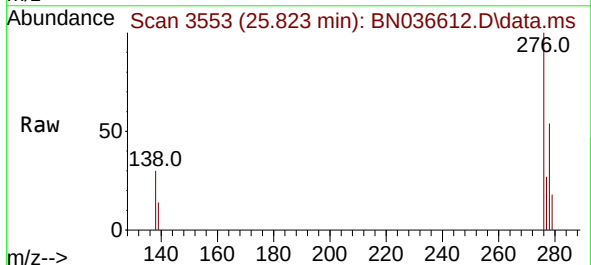
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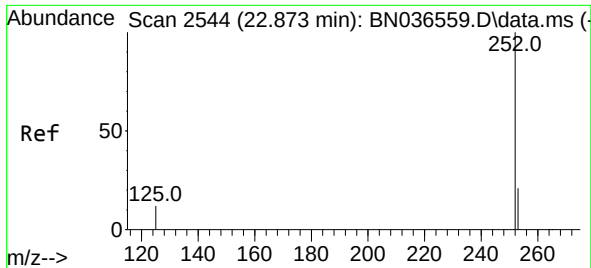
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.542 ng
RT: 25.823 min Scan# 3553
Delta R.T. -0.015 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

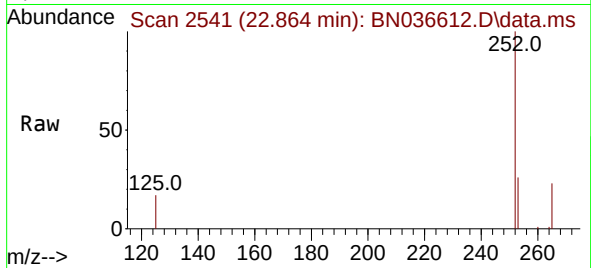
Tgt Ion:276 Resp: 9000
Ion Ratio Lower Upper
276 100
138 28.7 23.4 35.2
277 24.5 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.537 ng
RT: 22.864 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

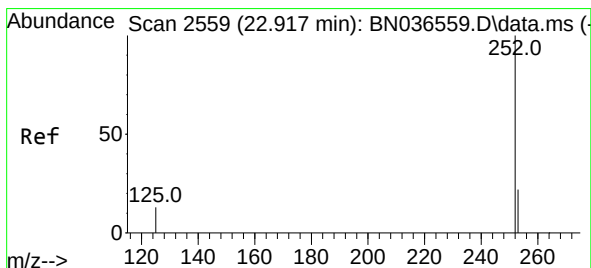
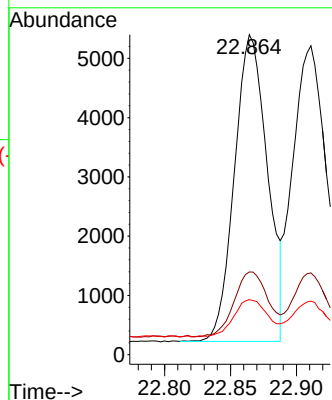
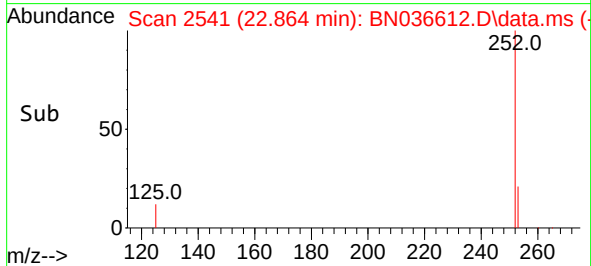
Instrument :
BNA_N
ClientSampleId :
BPOW6-9-20250312MSD



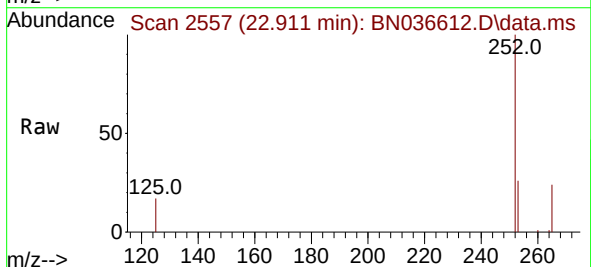
Tgt Ion:252 Resp: 898
Ion Ratio Lower Upper
252 100
253 25.9 23.9 35.9
125 17.2 17.4 26.2

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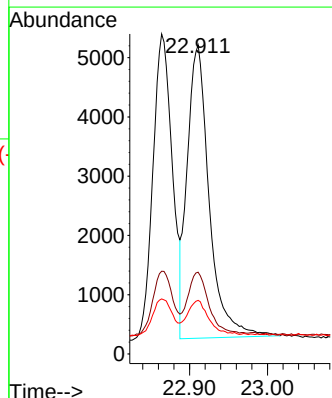
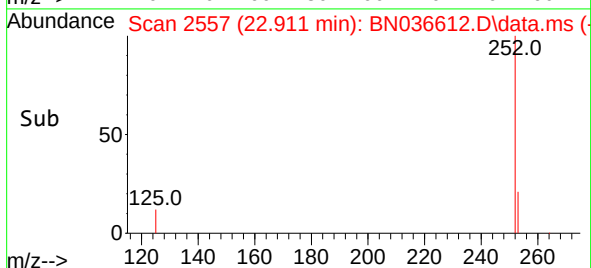
Reviewed By :Anahy Claudio 03/17/2025
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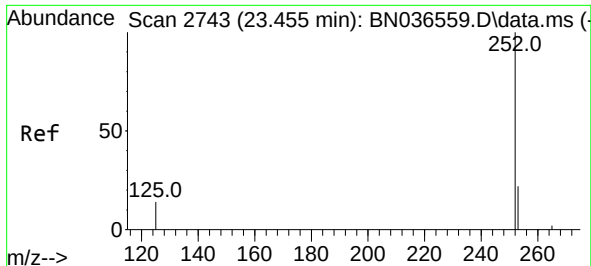


#38
Benzo(k)fluoranthene
Concen: 0.551 ng
RT: 22.911 min Scan# 2557
Delta R.T. -0.006 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00



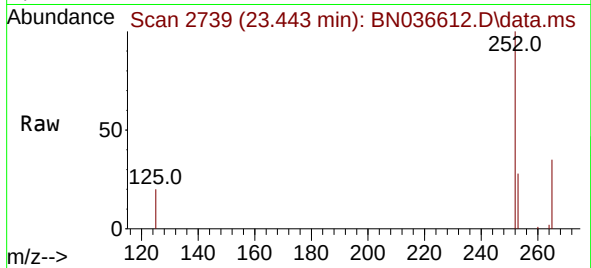
Tgt Ion:252 Resp: 9690
Ion Ratio Lower Upper
252 100
253 26.5 24.6 36.8
125 17.3 17.8 26.8





#39
Benzo(a)pyrene
Concen: 0.574 ng
RT: 23.443 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

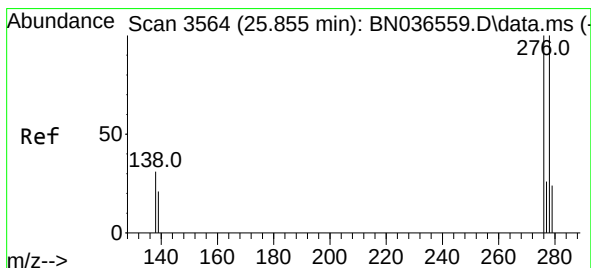
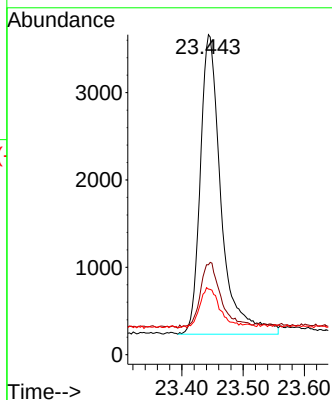
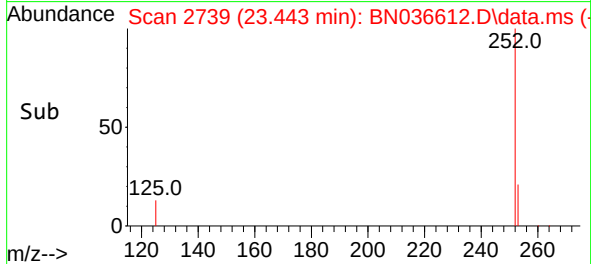
Instrument :
BNA_N
ClientSampleId :
BPOW6-9-20250312MSD



Tgt Ion:252 Resp: 8100
Ion Ratio Lower Upper
252 100
253 28.1 27.8 41.8
125 20.5 22.7 34.1

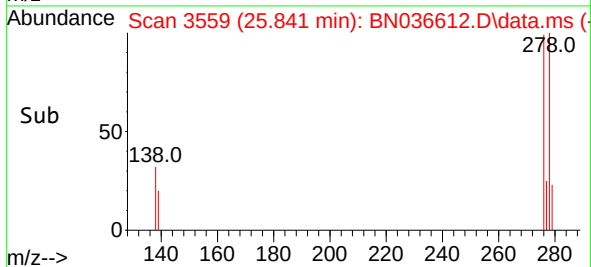
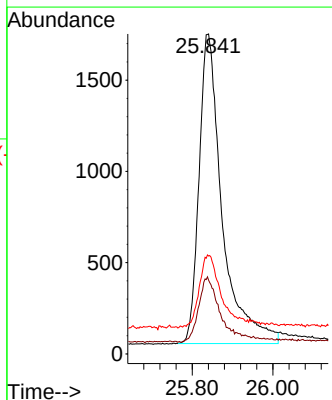
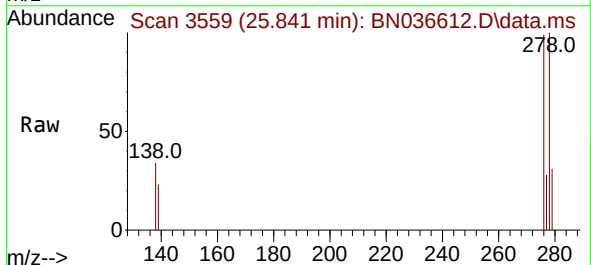
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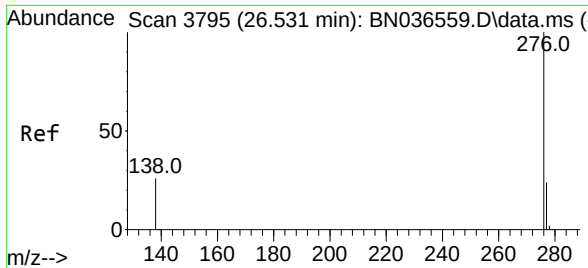
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025



#40
Dibenzo(a,h)anthracene
Concen: 0.522 ng
RT: 25.841 min Scan# 3559
Delta R.T. -0.015 min
Lab File: BN036612.D
Acq: 14 Mar 2025 18:00

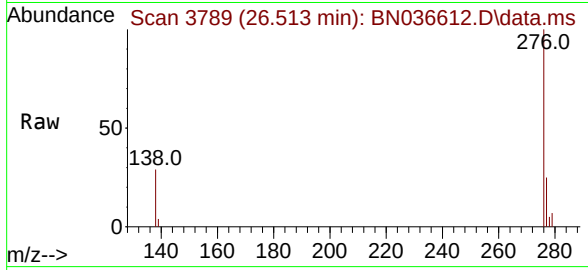
Tgt Ion:278 Resp: 6755
Ion Ratio Lower Upper
278 100
139 23.0 20.8 31.2
279 30.6 28.8 43.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.492 ng
 RT: 26.513 min Scan# 31
 Delta R.T. -0.018 min
 Lab File: BN036612.D
 Acq: 14 Mar 2025 18:00

Instrument :
 BNA_N
 ClientSampleId :
 BPOW6-9-20250312MSD



Tgt Ion: 276 Resp: 727

Ion	Ratio	Lower	Upper
276	100		
277	25.0	22.2	33.4
138	28.9	24.1	36.1

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 Supervised By :Jagrut Upadhyay 03/17/2025

