

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031425\
 Data File : BN036649.D
 Acq On : 15 Mar 2025 18:12
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

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

Quant Time: Mar 17 00:37:47 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	2160	0.400	ng	0.00
7) Naphthalene-d8	10.498	136	5436	0.400	ng	-0.01
13) Acenaphthene-d10	14.355	164	3199	0.400	ng	-0.01
19) Phenanthrene-d10	17.099	188	6475	0.400	ng	-0.01
29) Chrysene-d12	21.286	240	4889	0.400	ng	0.00
35) Perylene-d12	23.540	264	4257	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.305	112	2086	0.414	ng	0.00
5) Phenol-d6	6.886	99	2568	0.413	ng	-0.01
8) Nitrobenzene-d5	8.864	82	2299	0.389	ng	-0.01
11) 2-Methylnaphthalene-d10	12.101	152	3301	0.408	ng	-0.01
14) 2,4,6-Tribromophenol	15.845	330	623	0.429	ng	-0.01
15) 2-Fluorobiphenyl	12.978	172	7730	0.415	ng	-0.01
27) Fluoranthene-d10	19.132	212	7414	0.447	ng	0.00
31) Terphenyl-d14	19.736	244	4857	0.415	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.239	88	1029	0.429	ng	94
3) n-Nitrosodimethylamine	3.550	42	2198	0.453	ng	95
6) bis(2-Chloroethyl)ether	7.139	93	2539	0.395	ng	98
9) Naphthalene	10.551	128	6486	0.406	ng	100
10) Hexachlorobutadiene	10.840	225	1552	0.412	ng	# 98
12) 2-Methylnaphthalene	12.172	142	4152	0.408	ng	99
16) Acenaphthylene	14.077	152	6279	0.416	ng	100
17) Acenaphthene	14.420	154	4142	0.419	ng	100
18) Fluorene	15.403	166	5728	0.428	ng	100
20) 4,6-Dinitro-2-methylph...	15.499	198	501	0.448	ng	# 73
21) 4-Bromophenyl-phenylether	16.304	248	1738	0.428	ng	# 78
22) Hexachlorobenzene	16.416	284	2026	0.414	ng	94
23) Atrazine	16.577	200	1411	0.434	ng	# 93
24) Pentachlorophenol	16.764	266	906	0.406	ng	98
25) Phenanthrene	17.136	178	8535	0.439	ng	99
26) Anthracene	17.235	178	7630	0.435	ng	100
28) Fluoranthene	19.164	202	9991	0.458	ng	99
30) Pyrene	19.527	202	10012	0.419	ng	100
32) Benzo(a)anthracene	21.277	228	7102	0.418	ng	100
33) Chrysene	21.322	228	8114	0.437	ng	100
34) Bis(2-ethylhexyl)phtha...	21.205	149	5507	0.455	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.817	276	6389	0.416	ng	96
37) Benzo(b)fluoranthene	22.864	252	7177	0.463	ng	96
38) Benzo(k)fluoranthene	22.908	252	7221m	0.444	ng	
39) Benzo(a)pyrene	23.443	252	5859	0.449	ng	96
40) Dibenzo(a,h)anthracene	25.838	278	4849	0.405	ng	92
41) Benzo(g,h,i)perylene	26.510	276	5729	0.419	ng	95

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

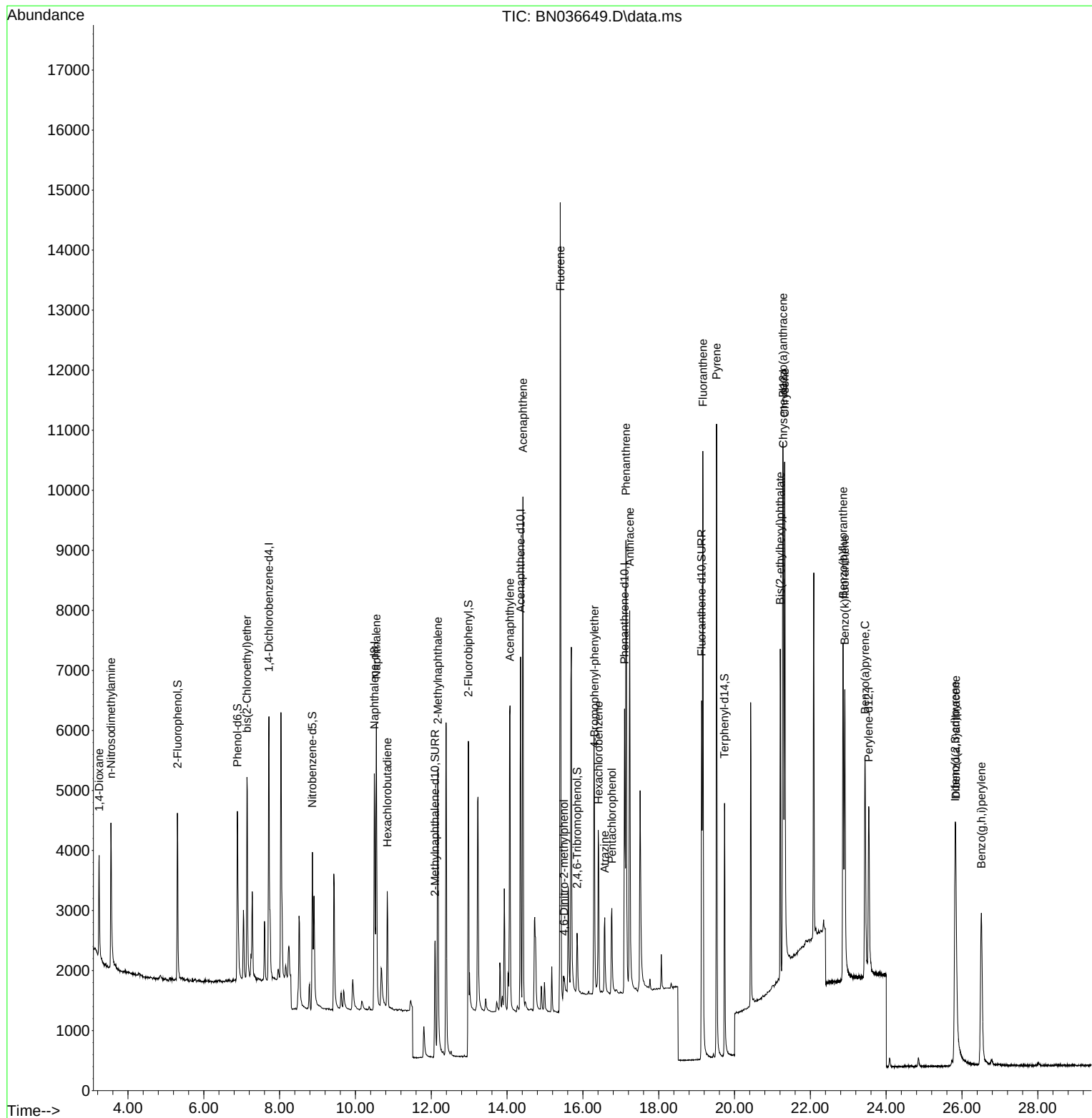
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Data File : BN036649.D
Acq On : 15 Mar 2025 18:12
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 43 Sample Multiplier: 1

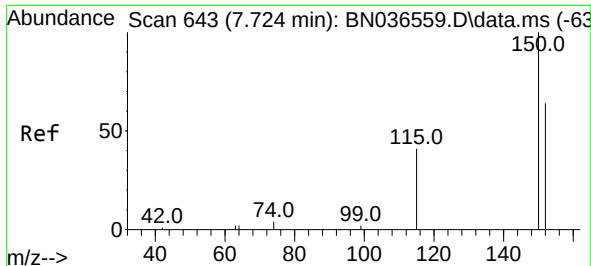
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Mar 17 00:37:47 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
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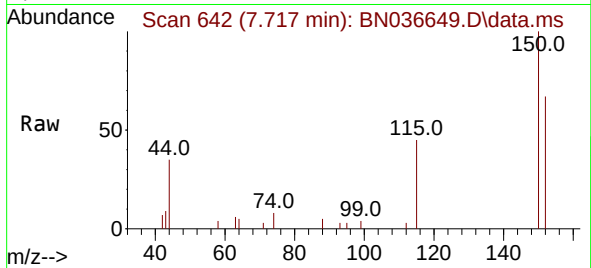
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.717 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN036649.D
 Acq: 15 Mar 2025 18:12

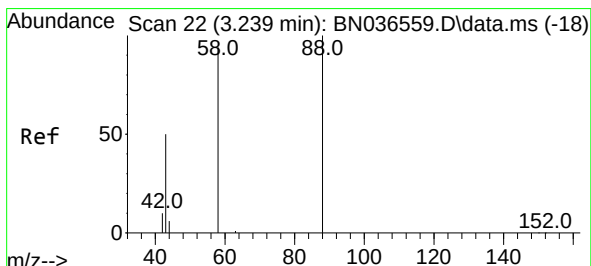
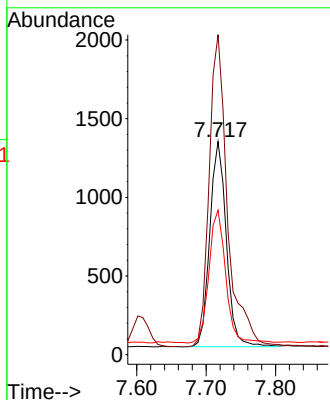
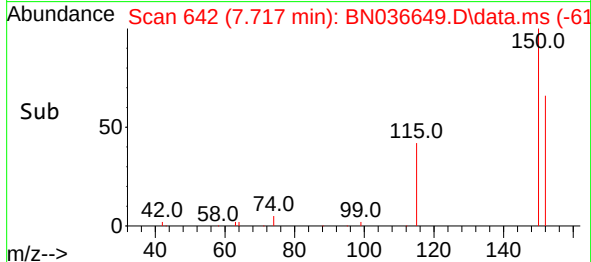
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion: 152 Resp: 2160
 Ion Ratio Lower Upper
 152 100
 150 150.1 123.7 185.5
 115 67.7 54.3 81.5

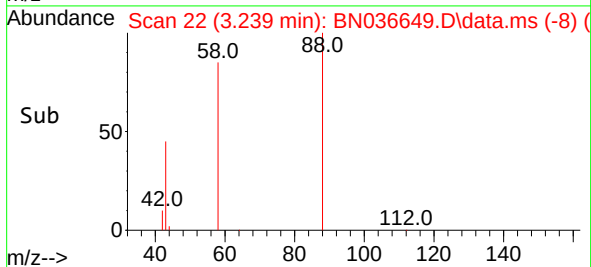
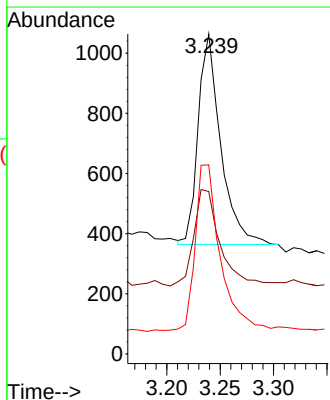
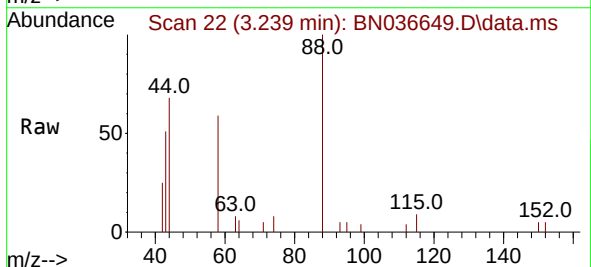
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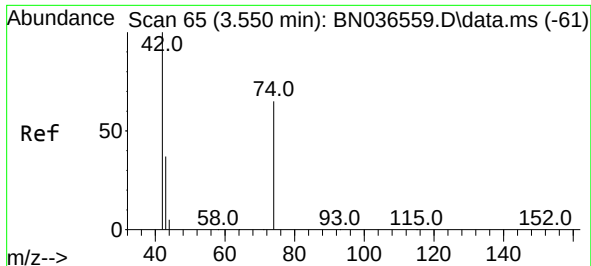
Reviewed By :Anahy Claudio 03/17/2025
 Supervised By :Jagrut Upadhyay 03/17/2025



#2
 1,4-Dioxane
 Concen: 0.429 ng
 RT: 3.239 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN036649.D
 Acq: 15 Mar 2025 18:12

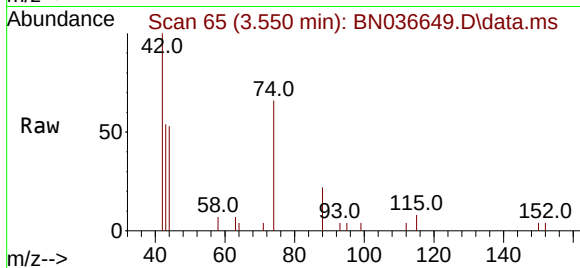
Tgt Ion: 88 Resp: 1029
 Ion Ratio Lower Upper
 88 100
 43 53.4 37.8 56.8
 58 88.7 67.4 101.2





#3
n-Nitrosodimethylamine
Concen: 0.453 ng
RT: 3.550 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

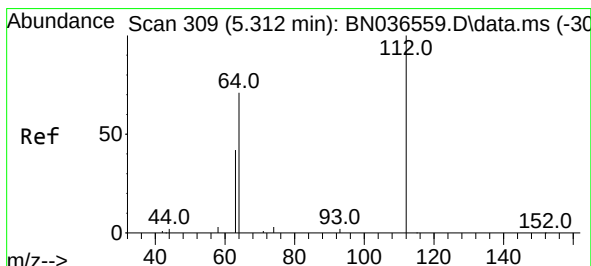
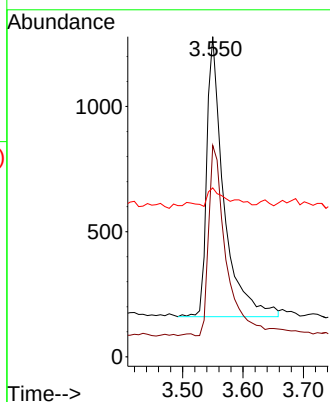
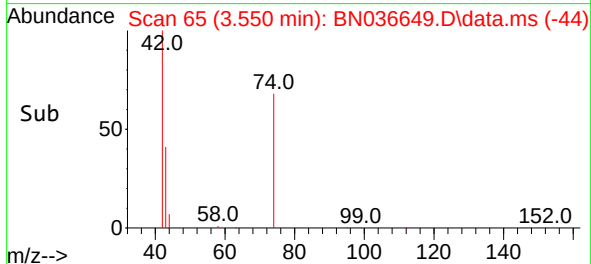
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



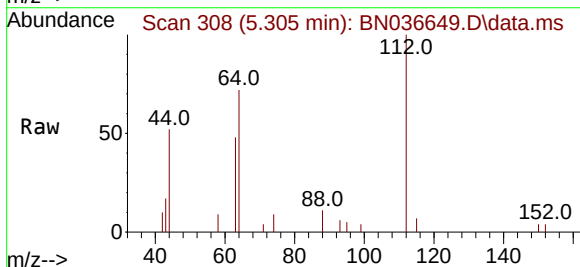
Tgt Ion: 42 Resp: 2198
Ion Ratio Lower Upper
42 100
74 70.7 60.6 90.8
44 7.8 6.3 9.5

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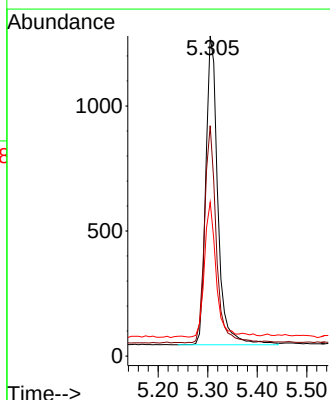
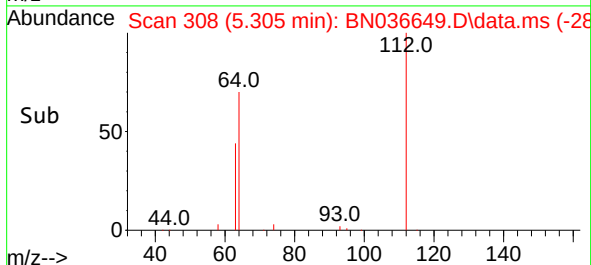
Reviewed By :Anahy Claudio 03/17/2025
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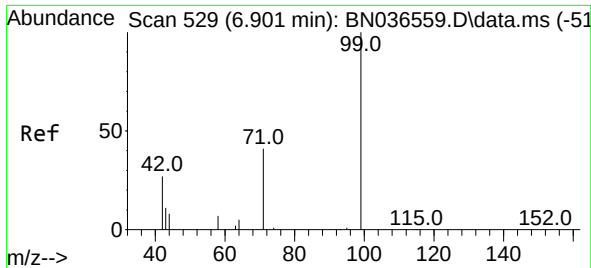


#4
2-Fluorophenol
Concen: 0.414 ng
RT: 5.305 min Scan# 308
Delta R.T. -0.007 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12



Tgt Ion:112 Resp: 2086
Ion Ratio Lower Upper
112 100
64 67.9 53.1 79.7
63 41.7 31.8 47.8





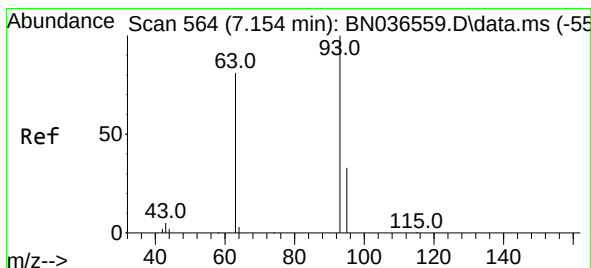
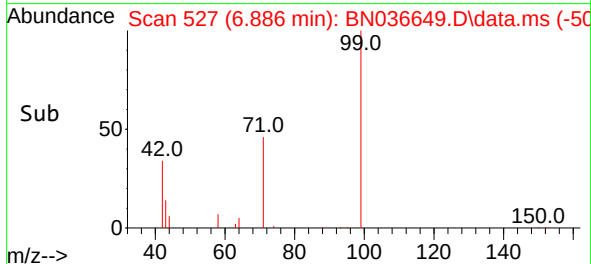
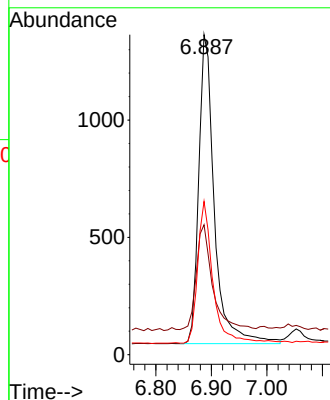
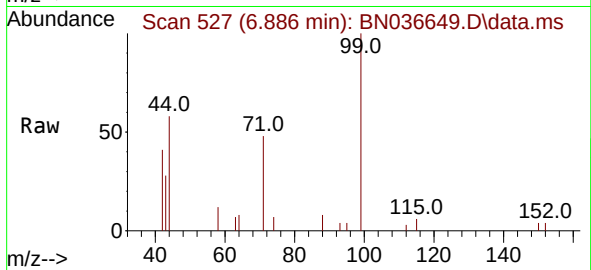
#5
Phenol-d6
Concen: 0.413 ng
RT: 6.886 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 2568
Ion Ratio Lower Upper
99 100
42 34.9 26.5 39.7
71 45.3 34.1 51.1

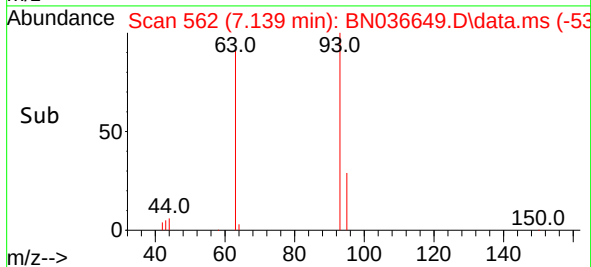
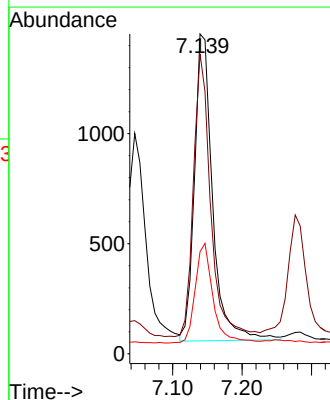
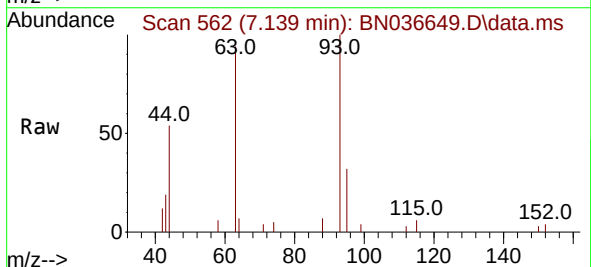
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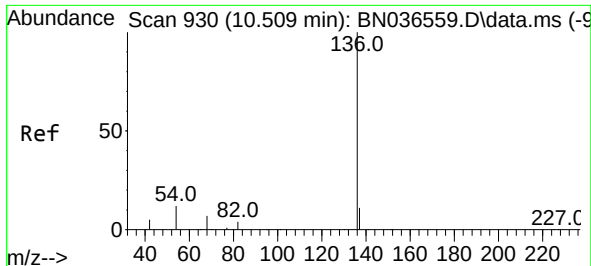
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025



#6
bis(2-Chloroethyl)ether
Concen: 0.395 ng
RT: 7.139 min Scan# 562
Delta R.T. -0.014 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

Tgt Ion: 93 Resp: 2539
Ion Ratio Lower Upper
93 100
63 86.5 67.7 101.5
95 32.0 25.6 38.4





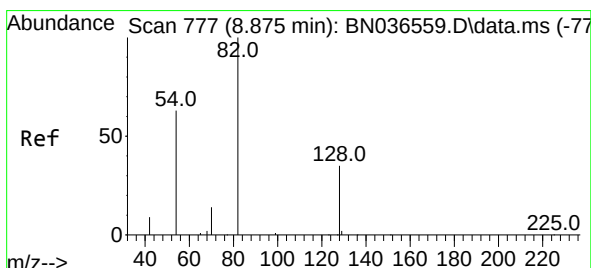
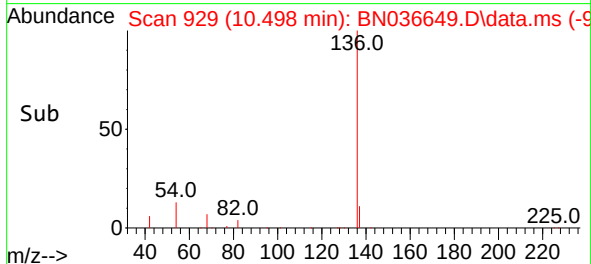
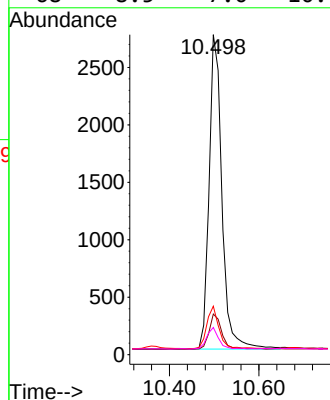
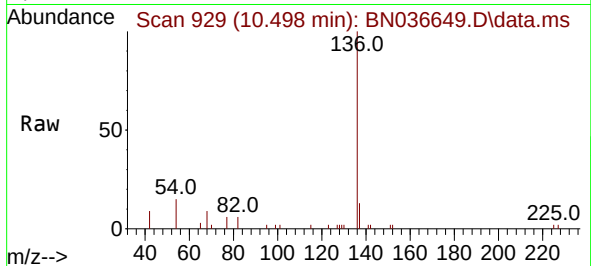
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.498 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:136 Resp: 5430
Ion Ratio Lower Upper
136 100
137 12.7 10.3 15.5
54 15.1 11.5 17.3
68 8.5 7.0 10.4

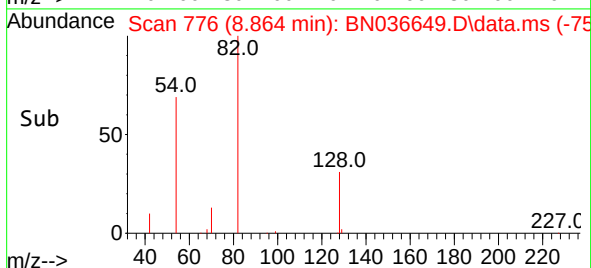
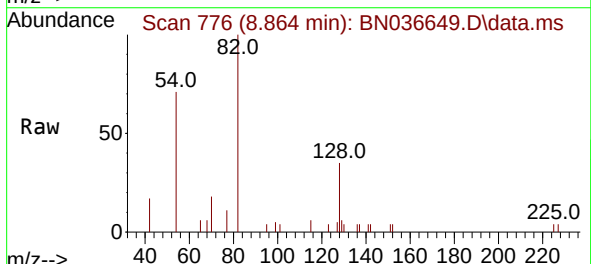
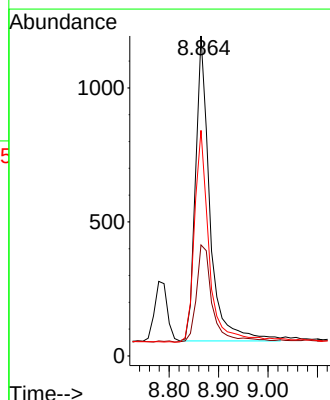
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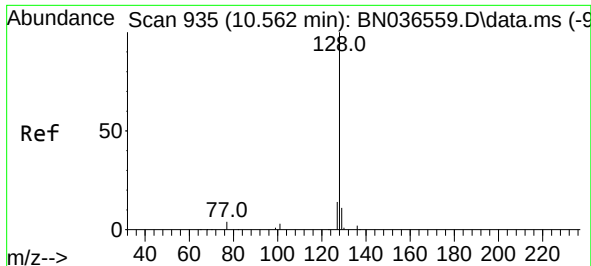
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025



#8
Nitrobenzene-d5
Concen: 0.389 ng
RT: 8.864 min Scan# 776
Delta R.T. -0.011 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

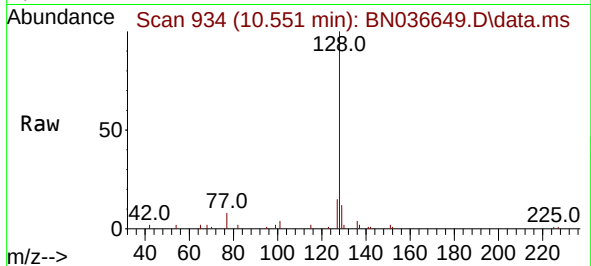
Tgt Ion: 82 Resp: 2299
Ion Ratio Lower Upper
82 100
128 34.7 30.6 45.8
54 70.5 52.2 78.4





#9
Naphthalene
Concen: 0.406 ng
RT: 10.551 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

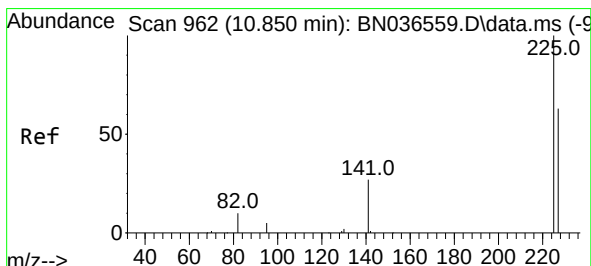
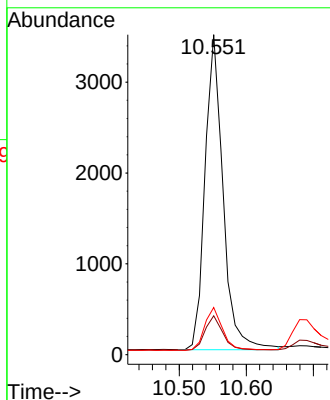
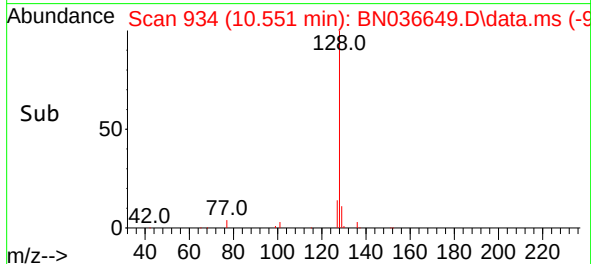
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:128 Resp: 6480
Ion Ratio Lower Upper
128 100
129 12.1 9.8 14.6
127 14.8 11.8 17.8

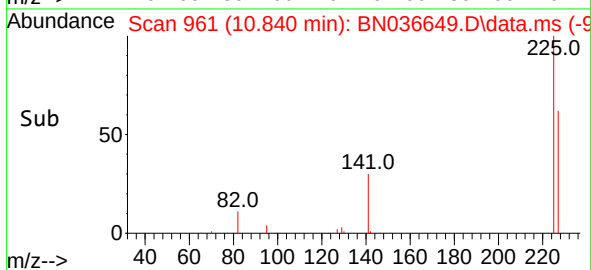
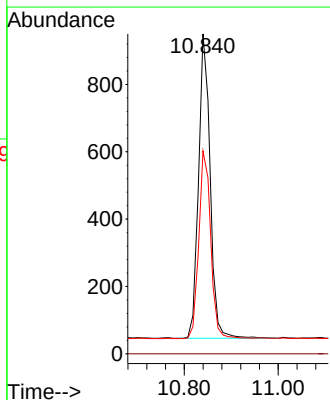
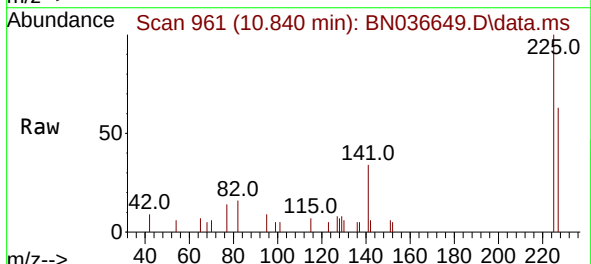
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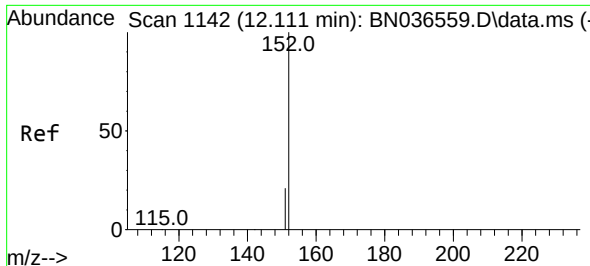
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025



#10
Hexachlorobutadiene
Concen: 0.412 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.011 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

Tgt Ion:225 Resp: 1552
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 51.8 77.8





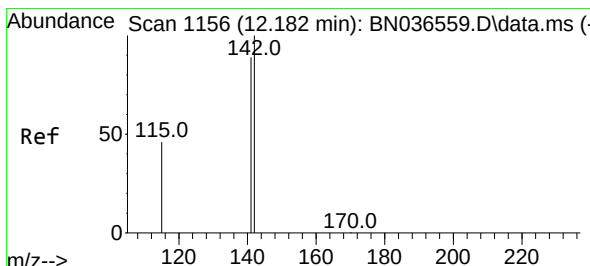
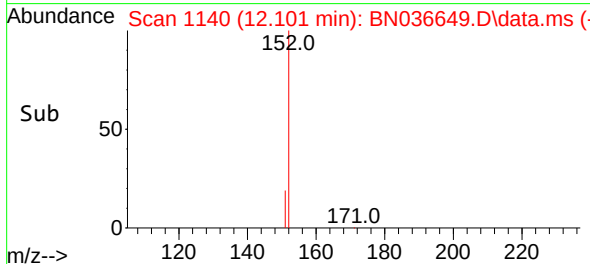
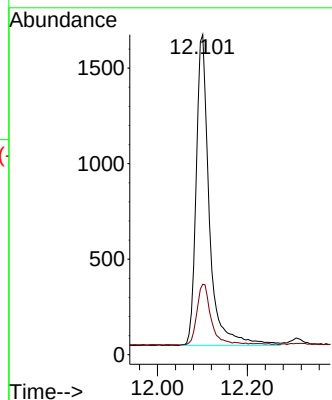
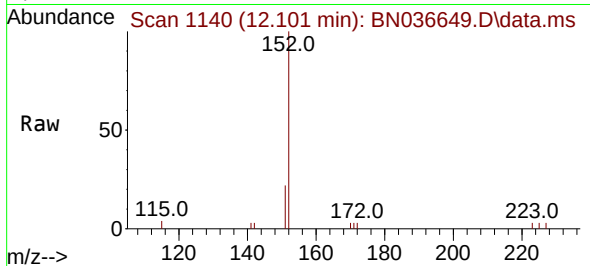
#11
2-Methylnaphthalene-d10
Concen: 0.408 ng
RT: 12.101 min Scan# 1142
Delta R.T. -0.010 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 330
Ion Ratio Lower Upper
152 100
151 20.6 17.0 25.6

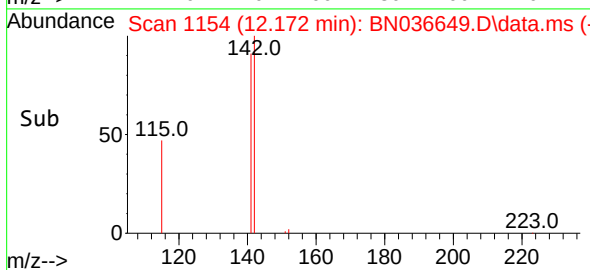
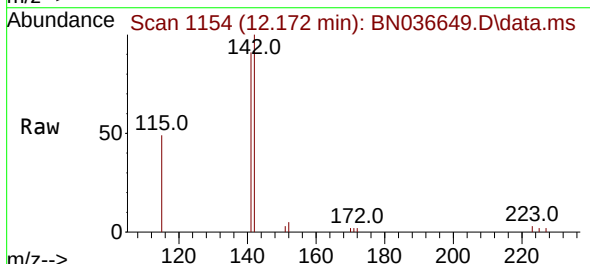
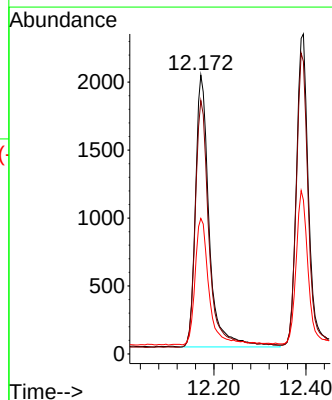
Manual Integrations
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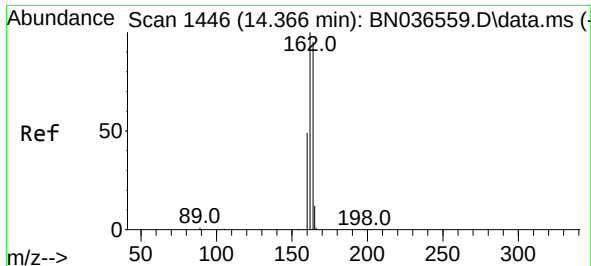
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025



#12
2-Methylnaphthalene
Concen: 0.408 ng
RT: 12.172 min Scan# 1154
Delta R.T. -0.010 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

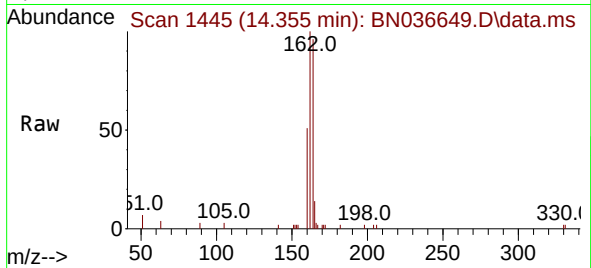
Tgt Ion:142 Resp: 4152
Ion Ratio Lower Upper
142 100
141 90.9 71.7 107.5
115 48.6 38.3 57.5





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.355 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

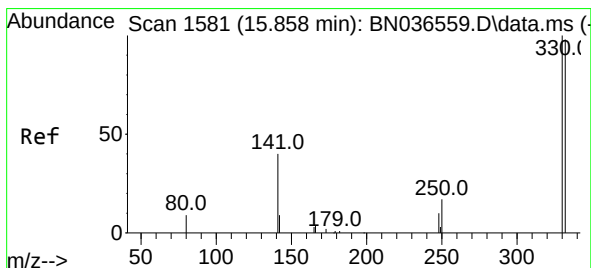
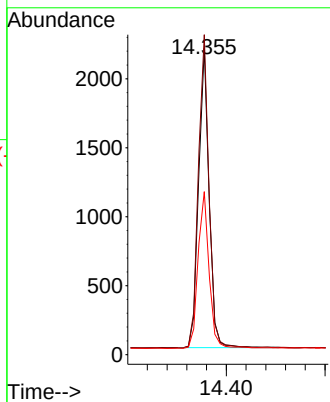
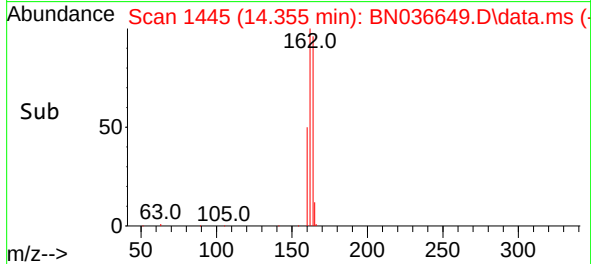
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



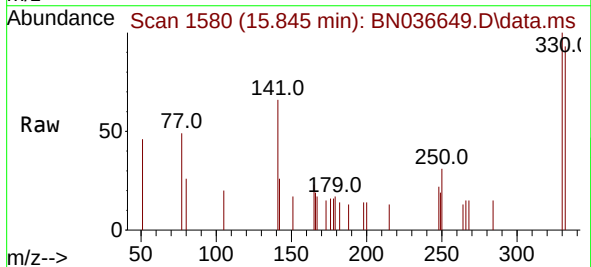
Tgt Ion:164 Resp: 319
Ion Ratio Lower Upper
164 100
162 104.4 84.2 126.2
160 53.2 42.2 63.2

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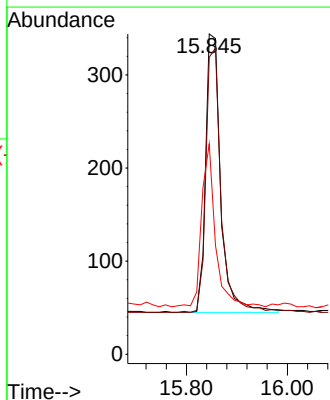
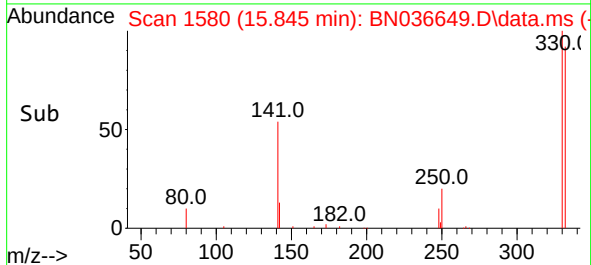
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025

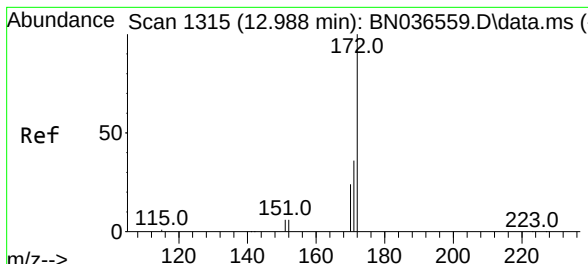


#14
2,4,6-Tribromophenol
Concen: 0.429 ng
RT: 15.845 min Scan# 1580
Delta R.T. -0.012 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12



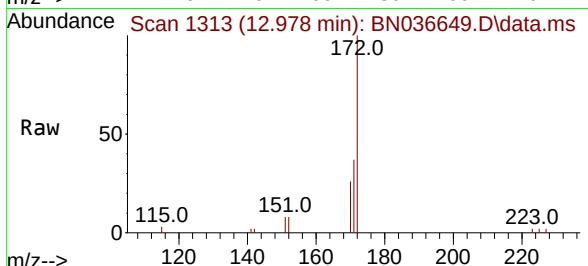
Tgt Ion:330 Resp: 623
Ion Ratio Lower Upper
330 100
332 95.3 75.2 112.8
141 53.1 43.4 65.2





#15
2-Fluorobiphenyl
Concen: 0.415 ng
RT: 12.978 min Scan# 1313
Delta R.T. -0.010 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

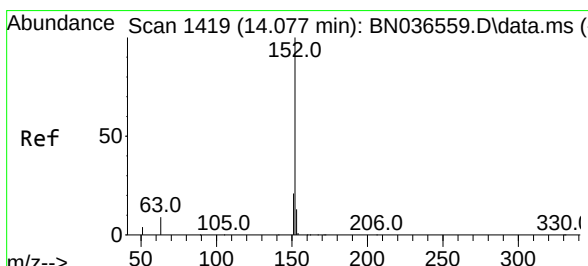
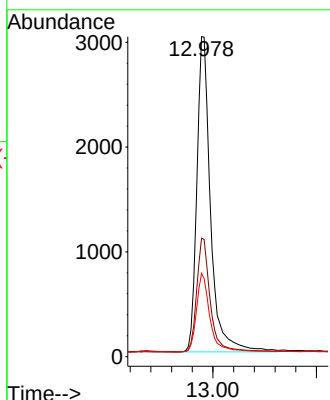
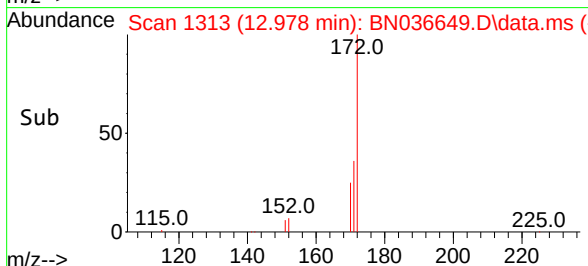
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



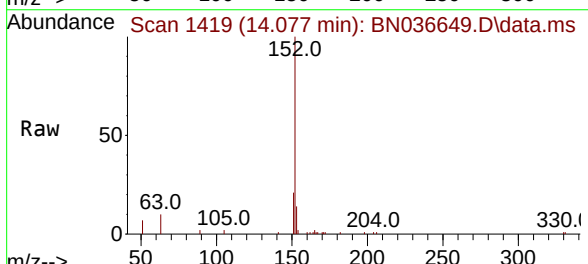
Tgt Ion:172 Resp: 7730
Ion Ratio Lower Upper
172 100
171 37.0 29.5 44.3
170 26.0 20.2 30.4

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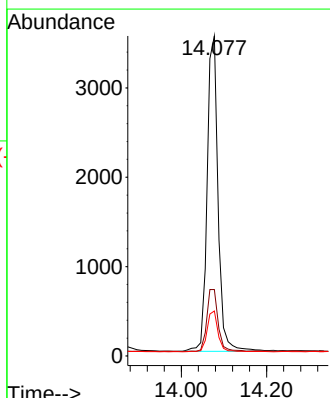
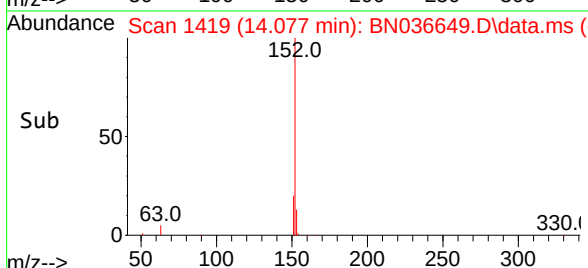
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025

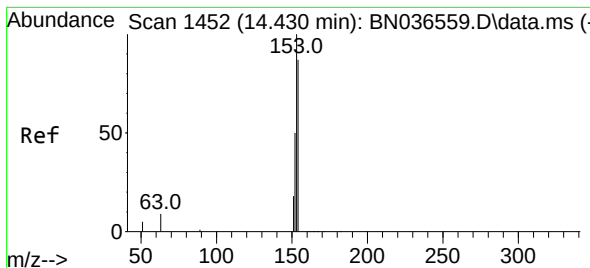


#16
Acenaphthylene
Concen: 0.416 ng
RT: 14.077 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12



Tgt Ion:152 Resp: 6279
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4
153 13.1 10.6 15.8





#17

Acenaphthene

Concen: 0.419 ng

RT: 14.420 min Scan# 1452

Delta R.T. -0.011 min

Lab File: BN036649.D

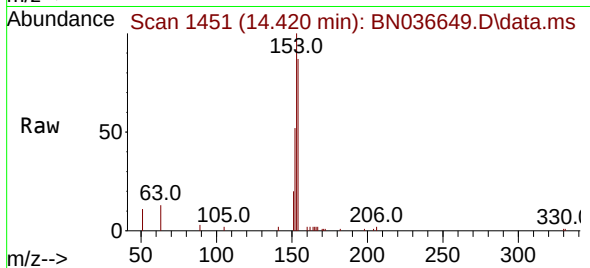
Acq: 15 Mar 2025 18:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:154 Resp: 414

Ion Ratio Lower Upper

154 100

153 117.4 94.1 141.1

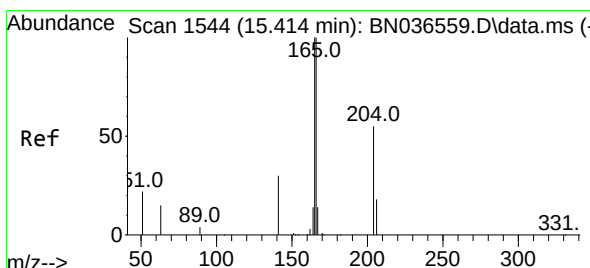
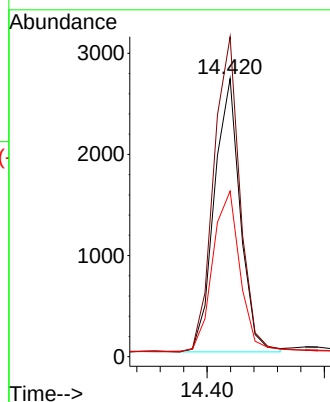
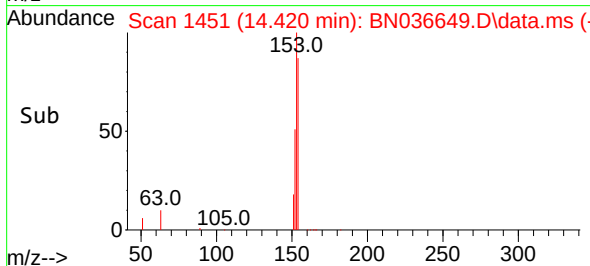
152 62.4 49.8 74.6

Manual Integrations

APPROVED

Reviewed By :Anahy Claudio 03/17/2025

Supervised By :Jagrut Upadhyay 03/17/2025



#18

Fluorene

Concen: 0.428 ng

RT: 15.403 min Scan# 1543

Delta R.T. -0.011 min

Lab File: BN036649.D

Acq: 15 Mar 2025 18:12

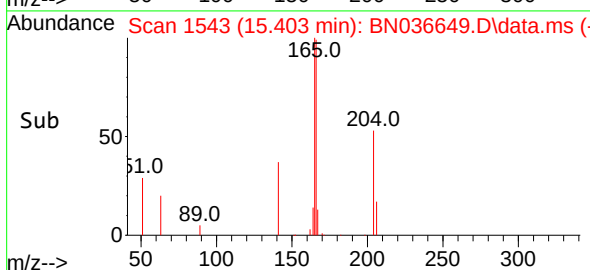
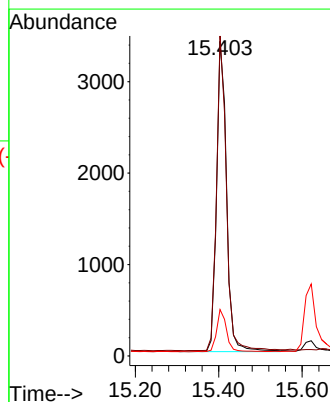
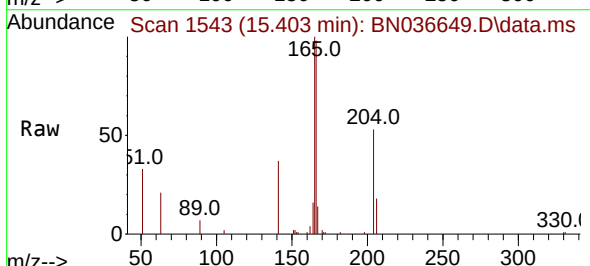
Tgt Ion:166 Resp: 5728

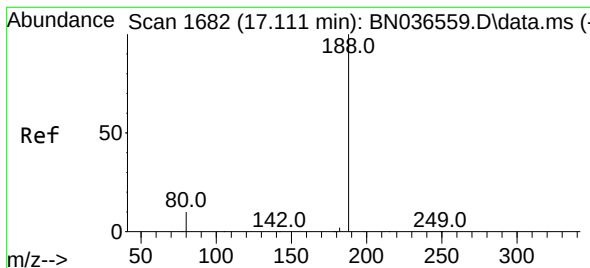
Ion Ratio Lower Upper

166 100

165 100.2 79.8 119.8

167 13.4 10.6 15.8





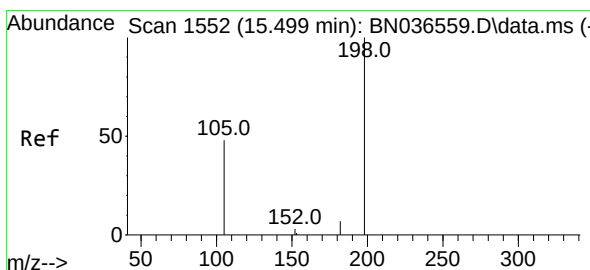
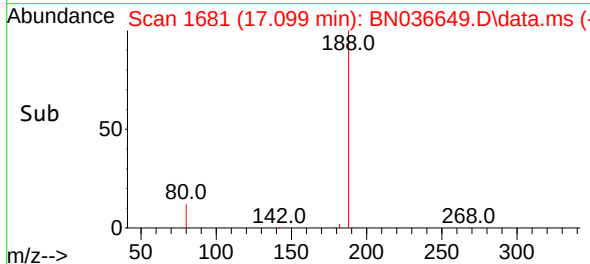
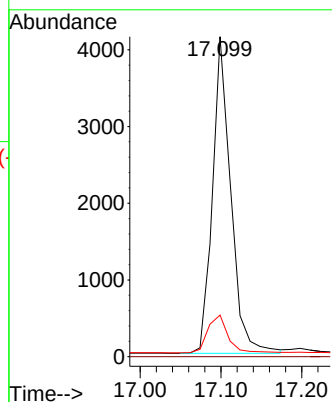
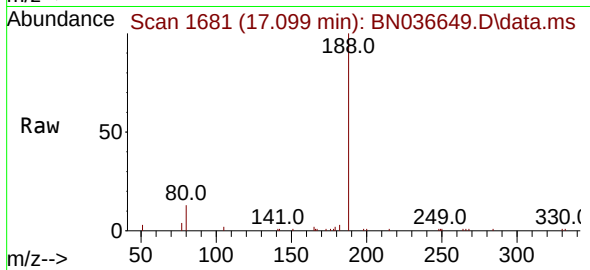
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.099 min Scan# 1682
Delta R.T. -0.012 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 647
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.0 8.8 13.2

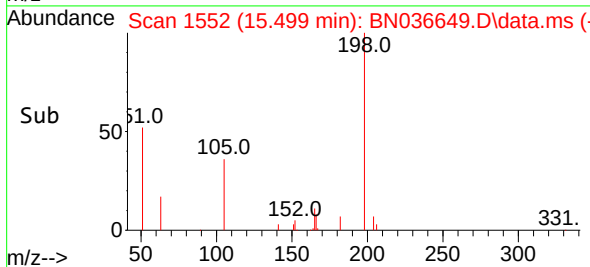
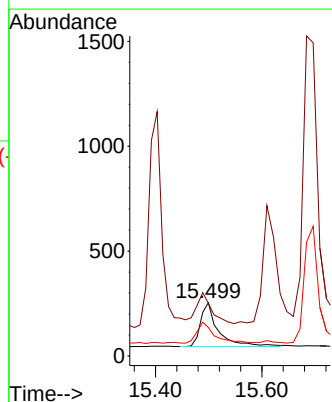
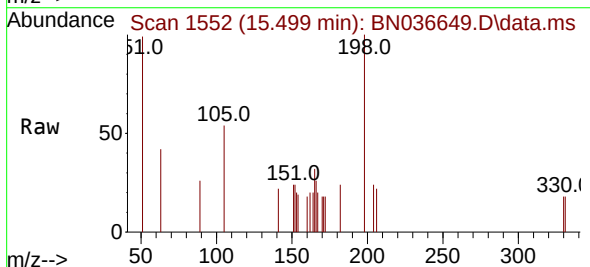
Manual Integrations
APPROVED

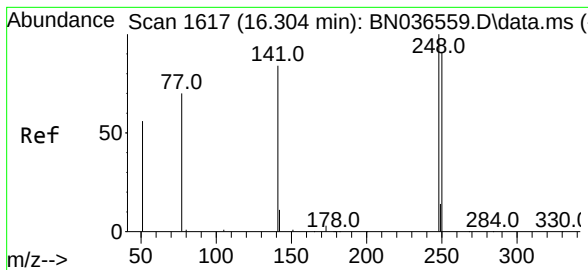
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025



#20
4,6-Dinitro-2-methylphenol
Concen: 0.448 ng
RT: 15.499 min Scan# 1552
Delta R.T. 0.000 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

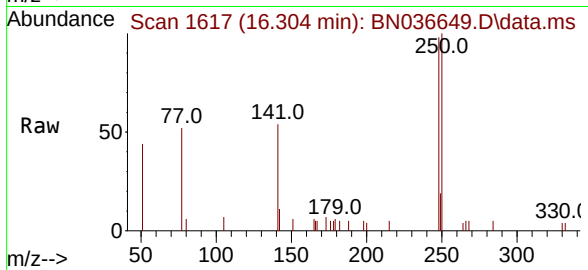
Tgt Ion:198 Resp: 501
Ion Ratio Lower Upper
198 100
51 98.8 107.9 161.9#
105 53.5 56.2 84.2#





#21
4-Bromophenyl-phenylether
Concen: 0.428 ng
RT: 16.304 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

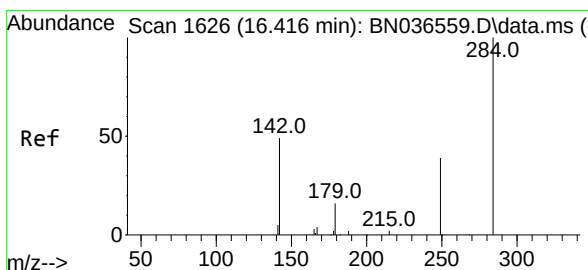
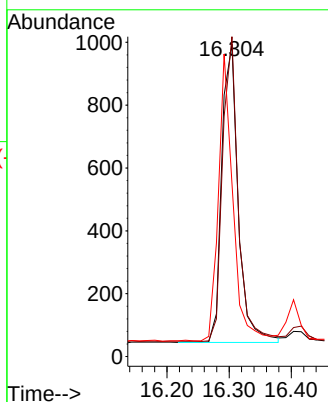
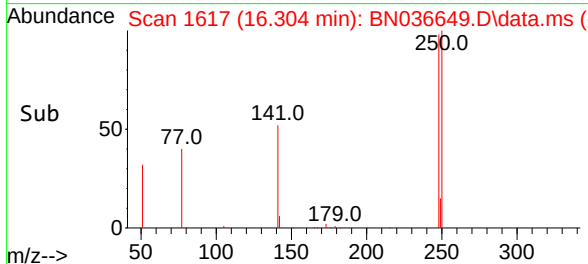
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



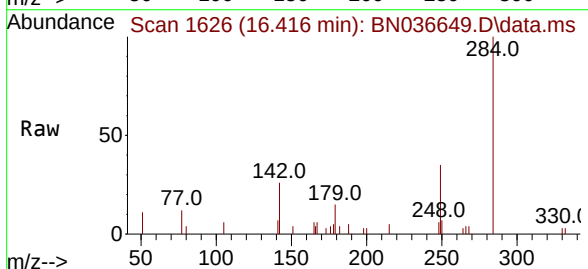
Tgt Ion:248 Resp: 1738
Ion Ratio Lower Upper
248 100
250 102.4 73.0 109.6
141 55.4 68.6 103.0

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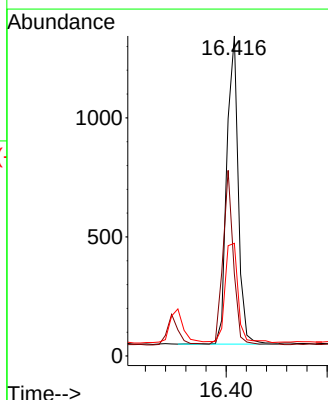
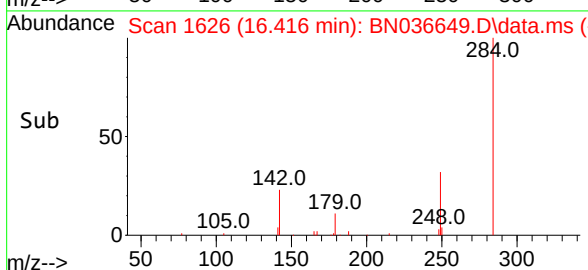
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025

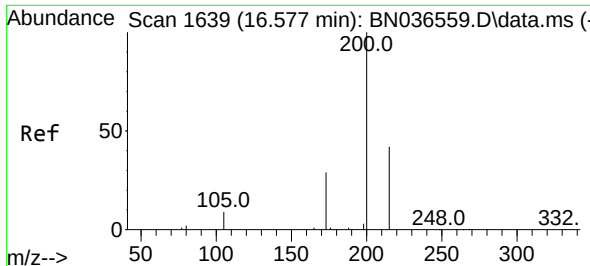


#22
Hexachlorobenzene
Concen: 0.414 ng
RT: 16.416 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12



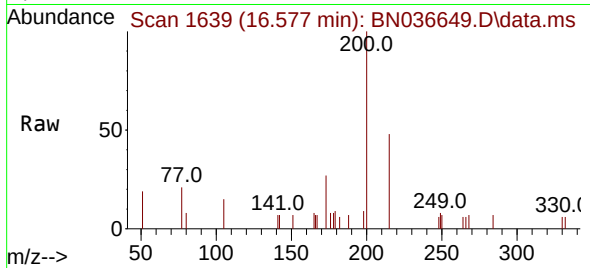
Tgt Ion:284 Resp: 2026
Ion Ratio Lower Upper
284 100
142 52.0 37.0 55.4
249 36.7 28.1 42.1





#23
 Atrazine
 Concen: 0.434 ng
 RT: 16.577 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: BN036649.D
 Acq: 15 Mar 2025 18:12

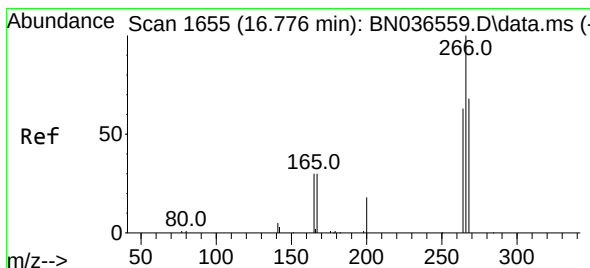
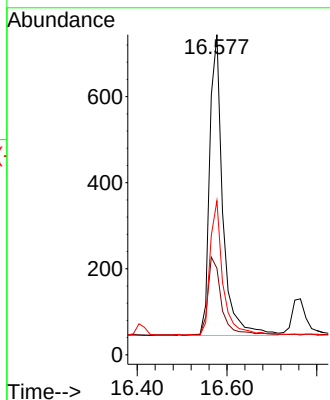
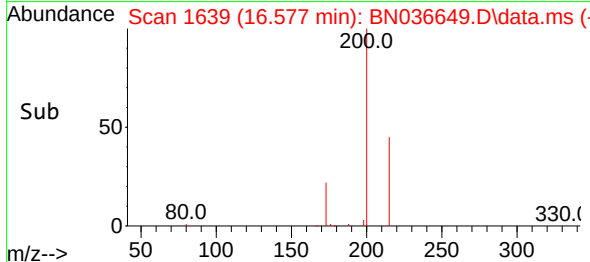
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:200 Resp: 141
 Ion Ratio Lower Upper
 200 100
 173 27.0 27.3 40.9
 215 48.1 36.8 55.2

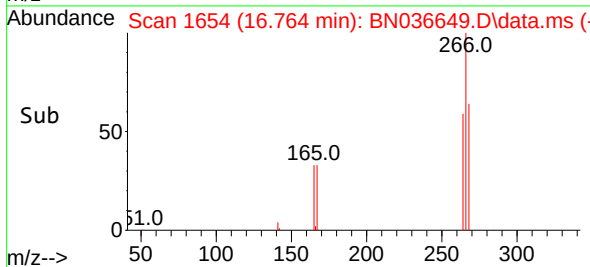
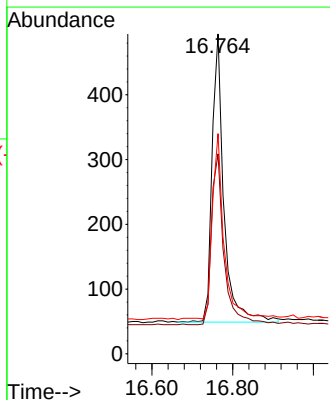
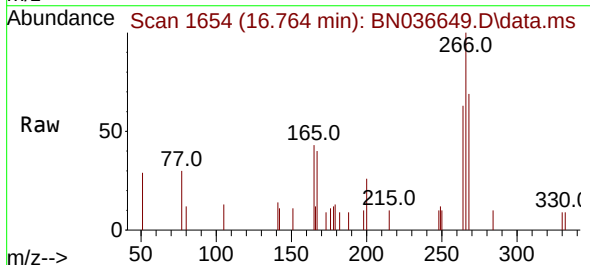
Manual Integrations
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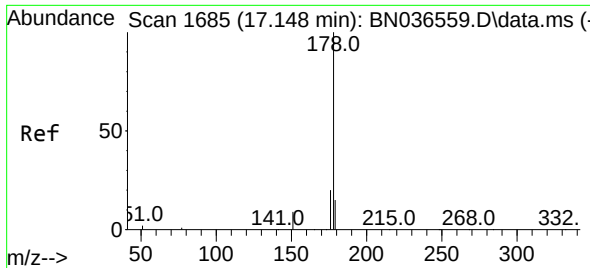
Reviewed By :Anahy Claudio 03/17/2025
 Supervised By :Jagrut Upadhyay 03/17/2025



#24
 Pentachlorophenol
 Concen: 0.406 ng
 RT: 16.764 min Scan# 1654
 Delta R.T. -0.012 min
 Lab File: BN036649.D
 Acq: 15 Mar 2025 18:12

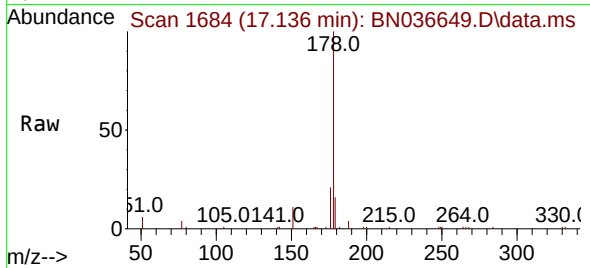
Tgt Ion:266 Resp: 906
 Ion Ratio Lower Upper
 266 100
 264 62.9 49.6 74.4
 268 62.0 50.9 76.3





#25
Phenanthrene
Concen: 0.439 ng
RT: 17.136 min Scan# 1684
Delta R.T. -0.012 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

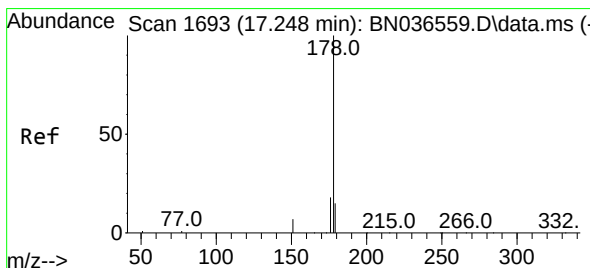
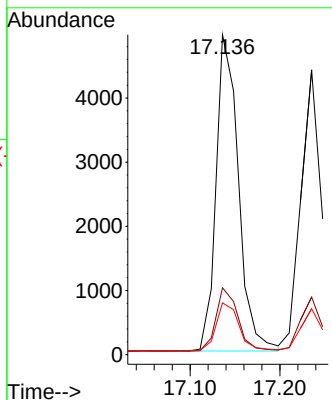
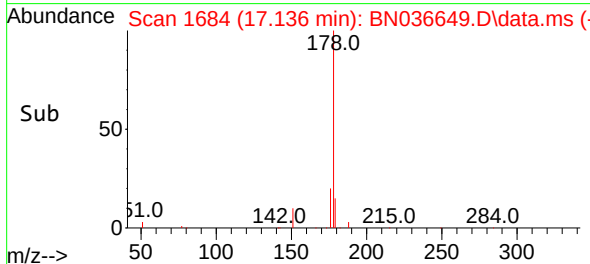
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



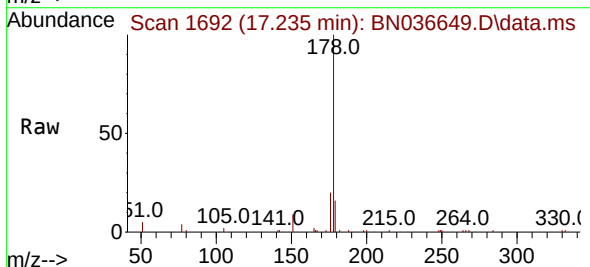
Tgt Ion:178 Resp: 853
Ion Ratio Lower Upper
178 100
176 19.7 15.9 23.9
179 15.8 12.2 18.4

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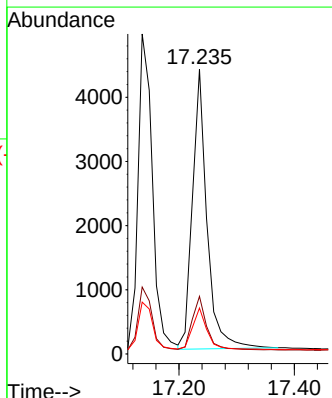
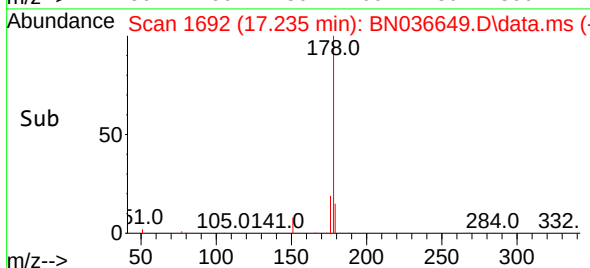
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025

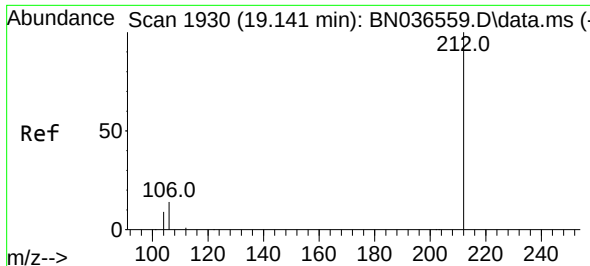


#26
Anthracene
Concen: 0.435 ng
RT: 17.235 min Scan# 1692
Delta R.T. -0.012 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12



Tgt Ion:178 Resp: 7630
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.5 12.6 18.8





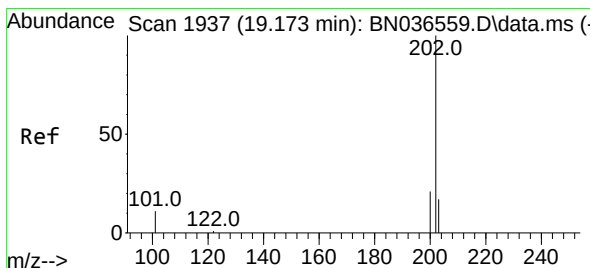
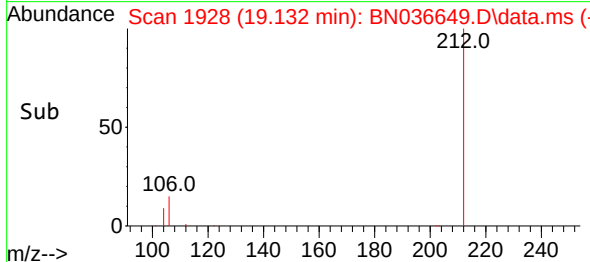
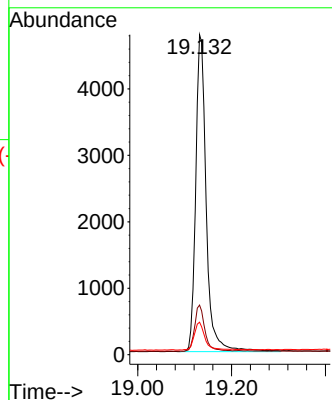
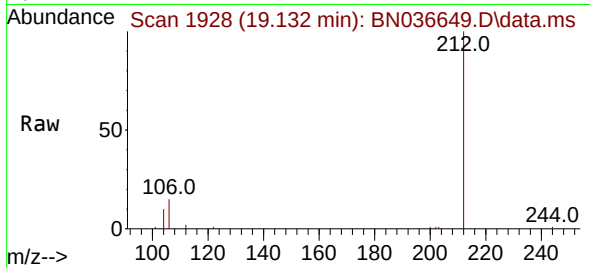
#27
Fluoranthene-d10
Concen: 0.447 ng
RT: 19.132 min Scan# 1932
Delta R.T. -0.009 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:212 Resp: 7414
Ion Ratio Lower Upper
212 100
106 14.3 11.8 17.6
104 8.8 7.3 10.9

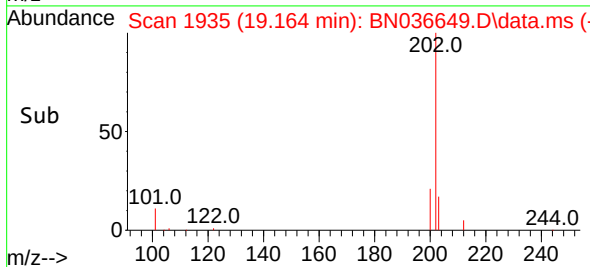
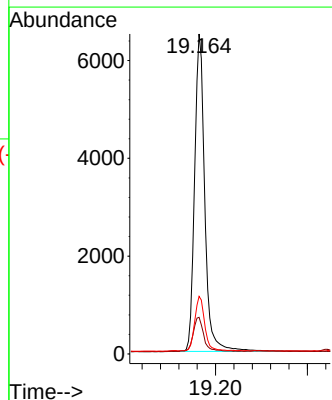
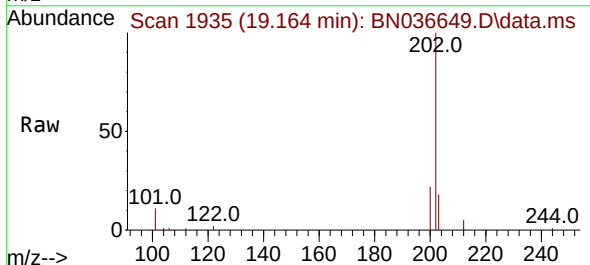
Manual Integrations
APPROVED

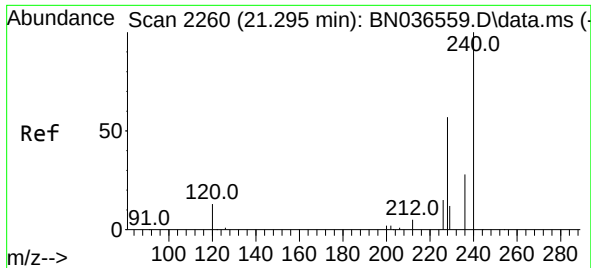
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025



#28
Fluoranthene
Concen: 0.458 ng
RT: 19.164 min Scan# 1935
Delta R.T. -0.009 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

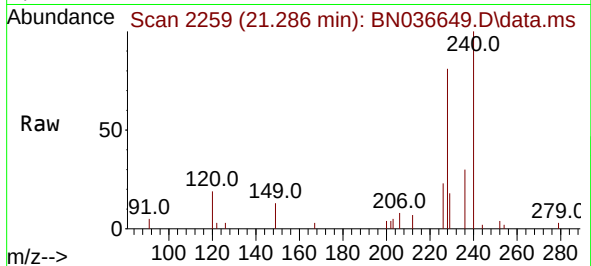
Tgt Ion:202 Resp: 9991
Ion Ratio Lower Upper
202 100
101 11.0 9.4 14.0
203 16.8 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.286 min Scan# 2128
Delta R.T. -0.009 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

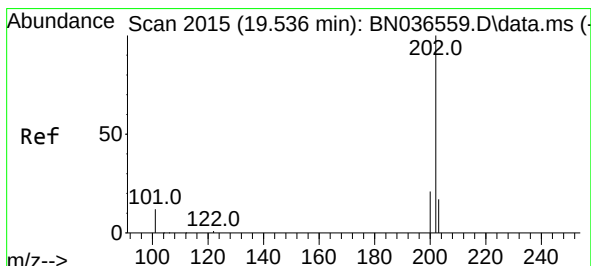
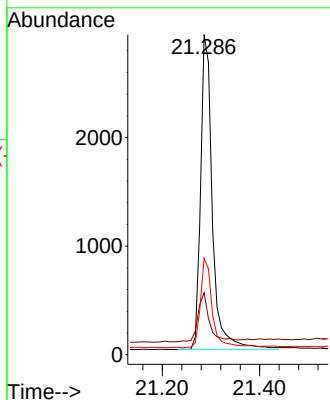
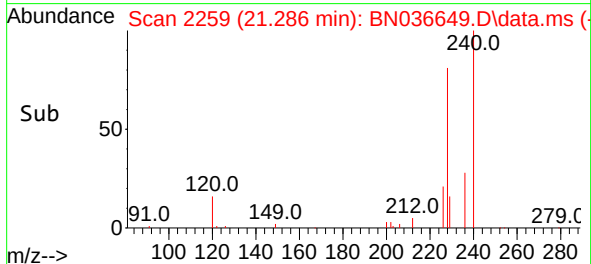
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:240 Resp: 4889
Ion Ratio Lower Upper
240 100
120 19.4 14.6 22.0
236 30.1 24.1 36.1

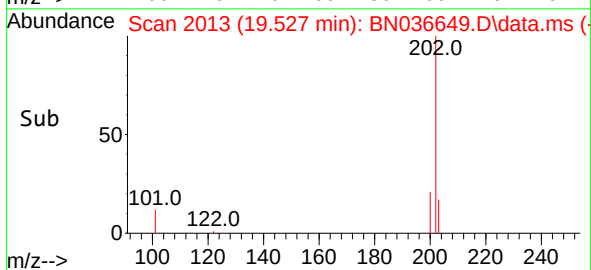
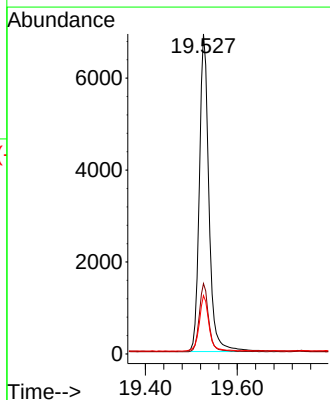
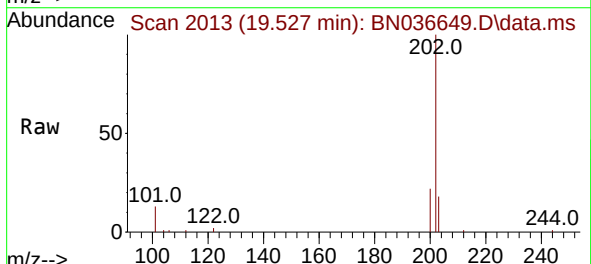
Manual Integrations
APPROVED

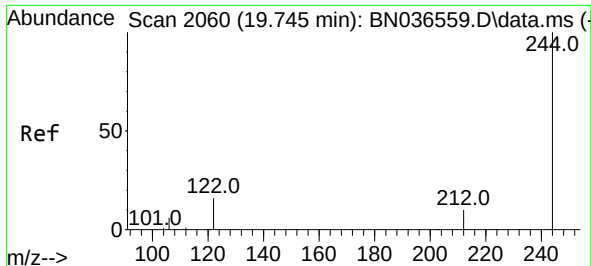
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025



#30
Pyrene
Concen: 0.419 ng
RT: 19.527 min Scan# 2013
Delta R.T. -0.009 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

Tgt Ion:202 Resp: 10012
Ion Ratio Lower Upper
202 100
200 21.2 17.1 25.7
203 17.6 14.1 21.1





#31
 Terphenyl-d14
 Concen: 0.415 ng
 RT: 19.736 min Scan# 2060
 Delta R.T. -0.009 min
 Lab File: BN036649.D
 Acq: 15 Mar 2025 18:12

Instrument :

BNA_N

ClientSampleId :

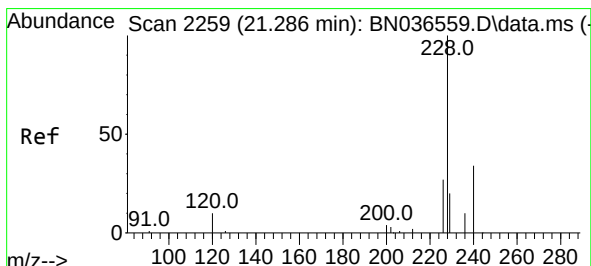
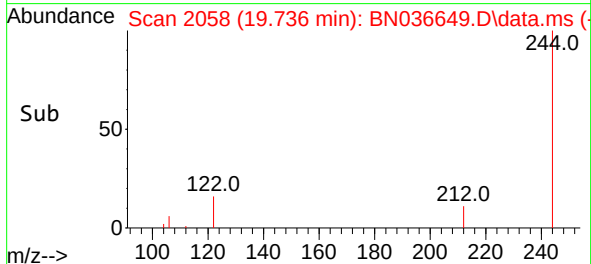
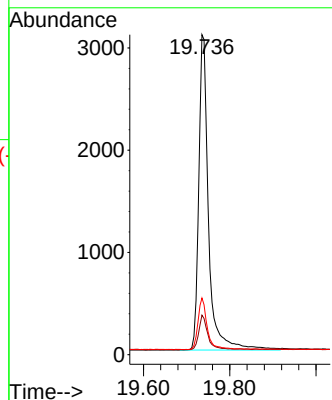
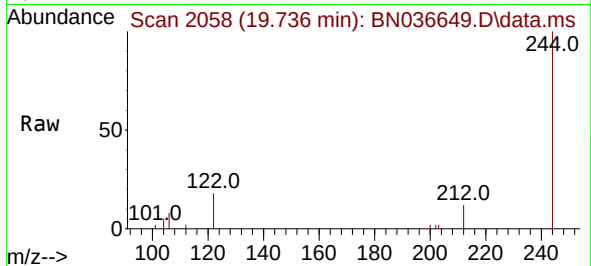
SSTDCCC0.4EC

Tgt Ion:244 Resp: 485
 Ion Ratio Lower Upper
 244 100
 212 12.3 9.6 14.4
 122 17.7 13.9 20.9

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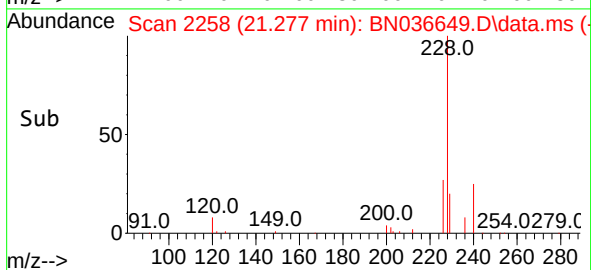
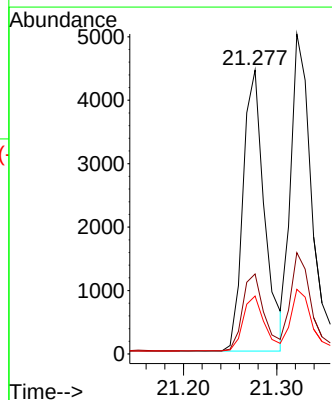
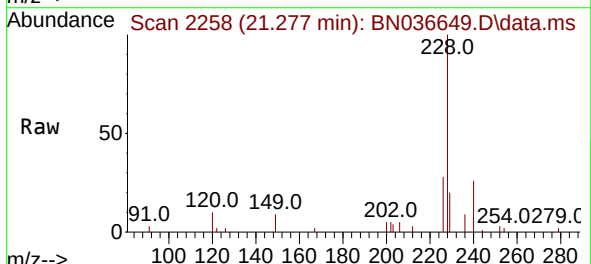
APPROVED

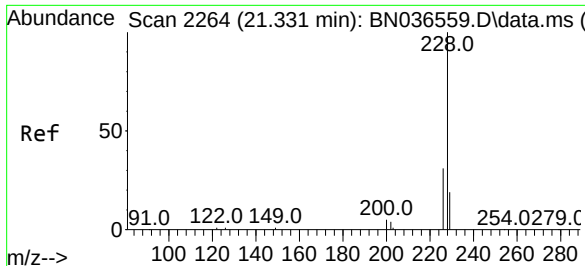
Reviewed By :Anahy Claudio 03/17/2025
 Supervised By :Jagrut Upadhyay 03/17/2025



#32
 Benzo(a)anthracene
 Concen: 0.418 ng
 RT: 21.277 min Scan# 2258
 Delta R.T. -0.009 min
 Lab File: BN036649.D
 Acq: 15 Mar 2025 18:12

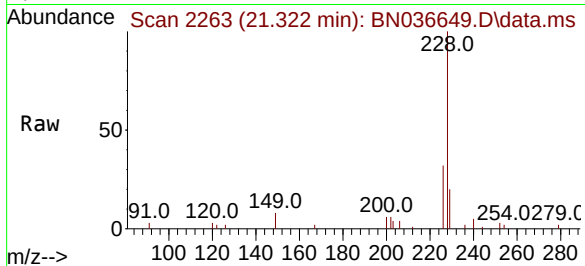
Tgt Ion:228 Resp: 7102
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.5 33.7
 229 20.4 16.6 25.0





#33
Chrysene
Concen: 0.437 ng
RT: 21.322 min Scan# 2114
Delta R.T. -0.009 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

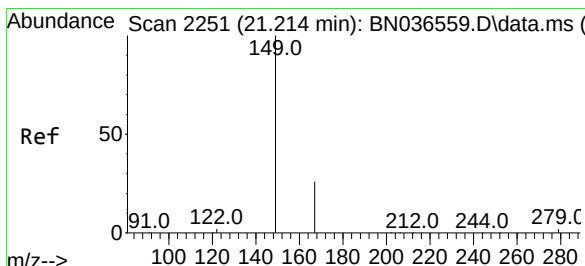
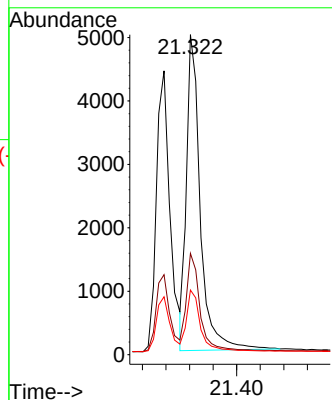
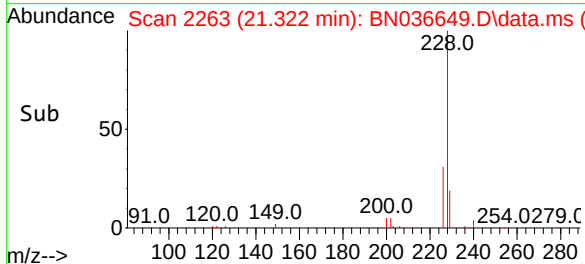
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



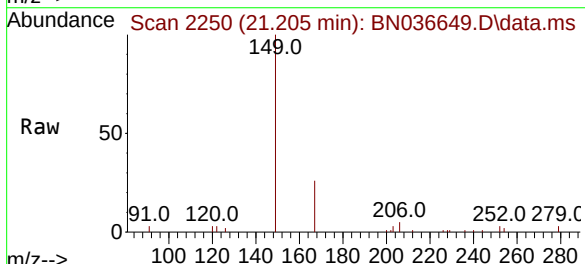
Tgt Ion: 228 Resp: 8114
Ion Ratio Lower Upper
228 100
226 31.6 25.3 37.9
229 20.2 15.8 23.8

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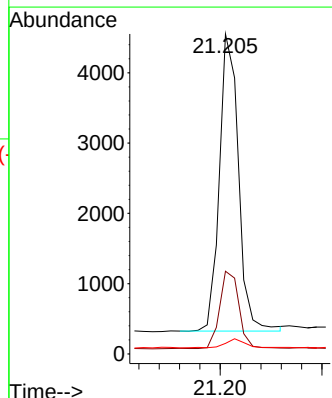
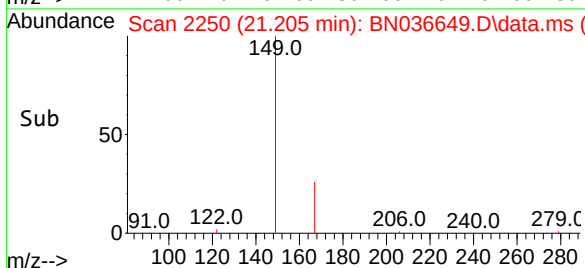
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025

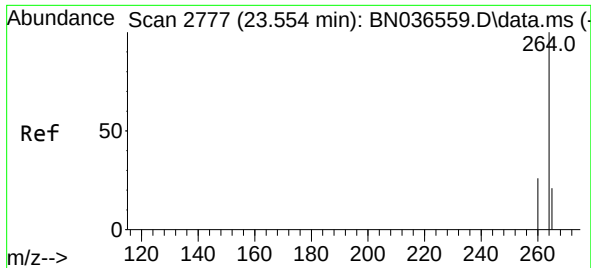


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.455 ng
RT: 21.205 min Scan# 2250
Delta R.T. -0.009 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12



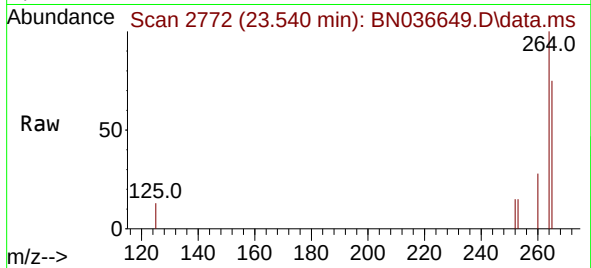
Tgt Ion: 149 Resp: 5507
Ion Ratio Lower Upper
149 100
167 26.4 20.7 31.1
279 3.1 3.6 5.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.540 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

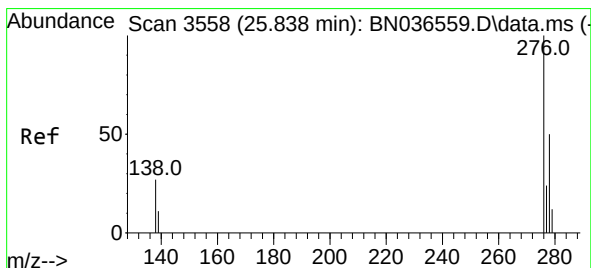
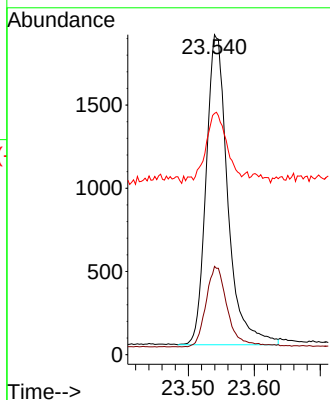
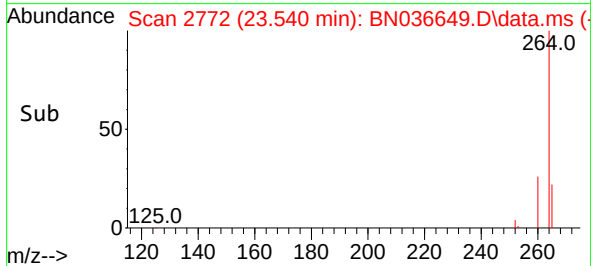
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 425
Ion Ratio Lower Upper
264 100
260 27.6 22.6 33.8
265 75.4 88.1 132.1

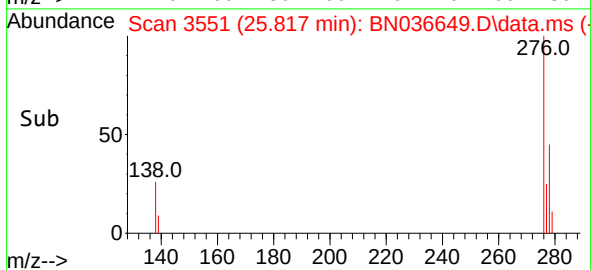
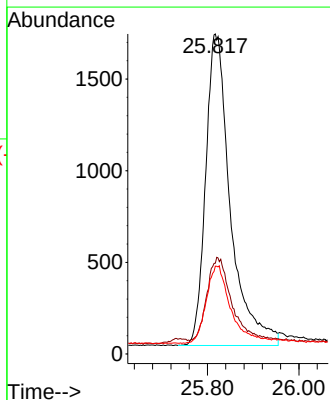
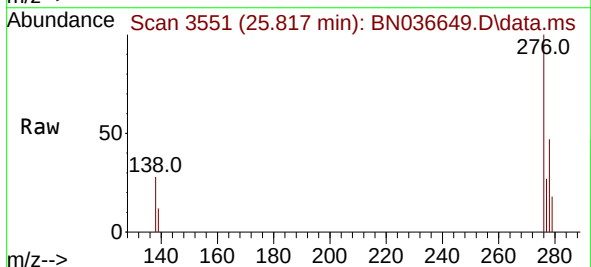
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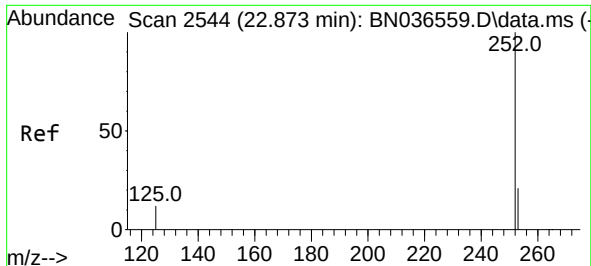
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.416 ng
RT: 25.817 min Scan# 3551
Delta R.T. -0.020 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

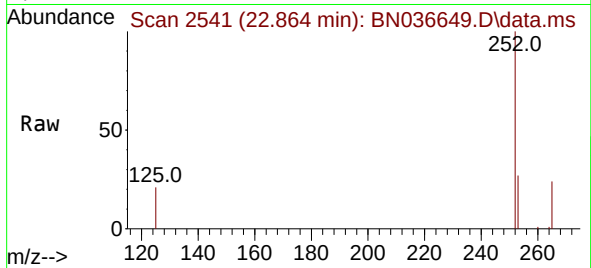
Tgt Ion:276 Resp: 6389
Ion Ratio Lower Upper
276 100
138 26.4 23.4 35.2
277 24.2 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.463 ng
RT: 22.864 min Scan# 2541
Delta R.T. -0.009 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

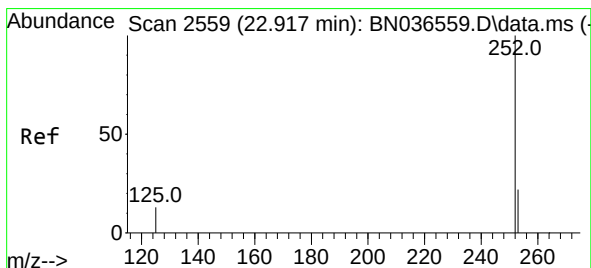
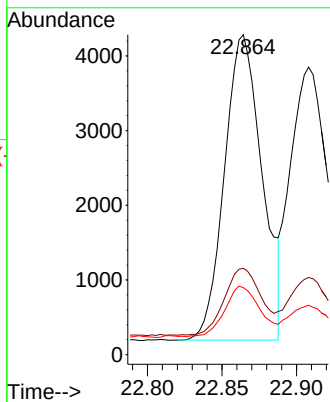
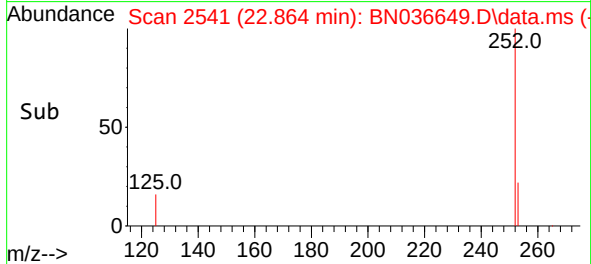
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 717
Ion Ratio Lower Upper
252 100
253 27.0 23.9 35.9
125 20.9 17.4 26.2

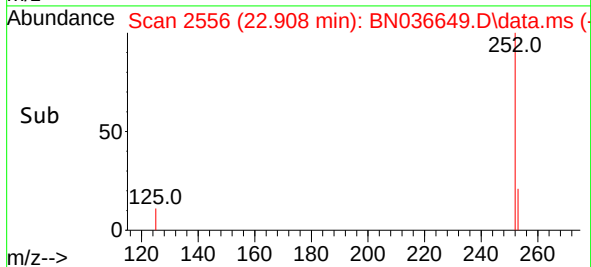
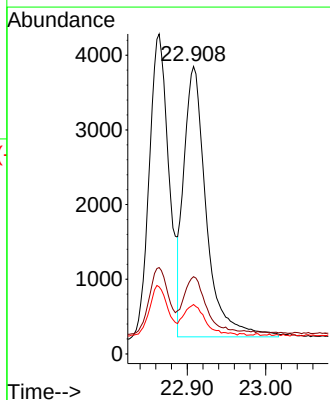
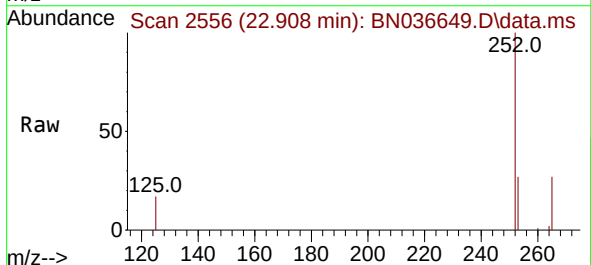
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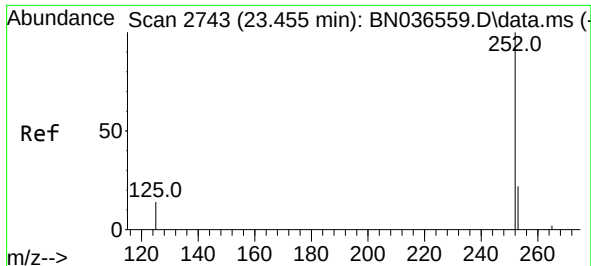
Reviewed By :Anahy Claudio 03/17/2025
Supervised By :Jagrut Upadhyay 03/17/2025



#38
Benzo(k)fluoranthene
Concen: 0.444 ng m
RT: 22.908 min Scan# 2556
Delta R.T. -0.009 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

Tgt Ion:252 Resp: 7221
Ion Ratio Lower Upper
252 100
253 26.9 24.6 36.8
125 17.2 17.8 26.8#





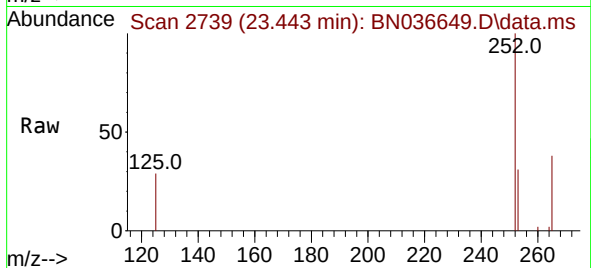
#39
Benzo(a)pyrene
Concen: 0.449 ng
RT: 23.443 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



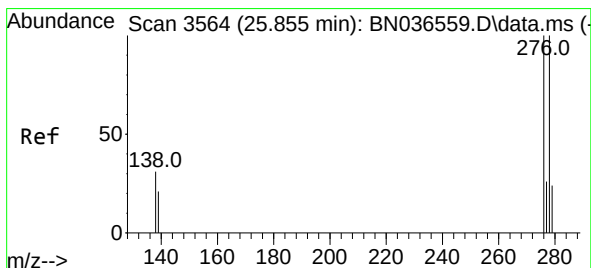
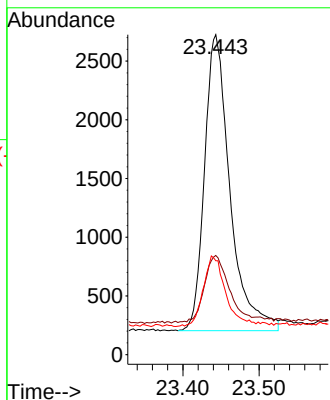
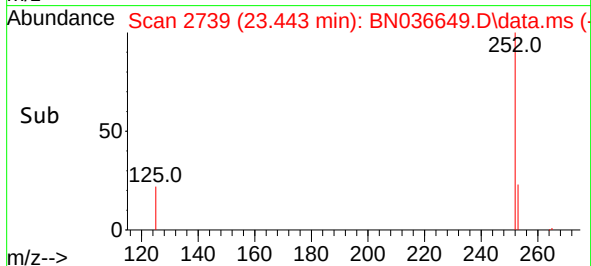
Tgt Ion:252 Resp: 585
Ion Ratio Lower Upper
252 100
253 31.0 27.8 41.8
125 29.4 22.7 34.1

Manual Integrations

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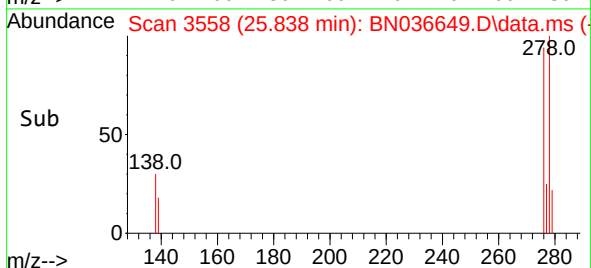
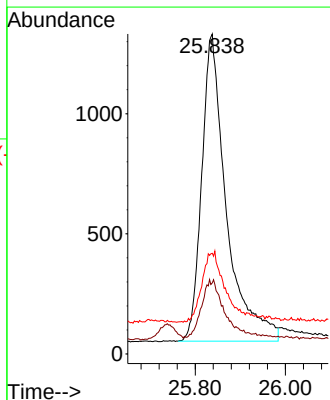
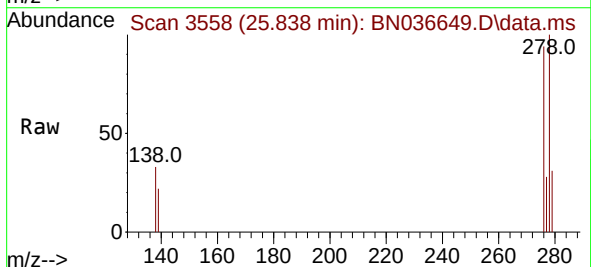
Reviewed By :Anahy Claudio 03/17/2025

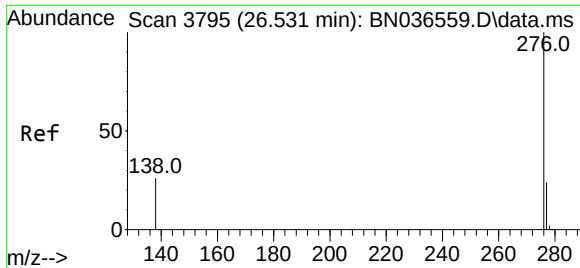
Supervised By :Jagrut Upadhyay 03/17/2025



#40
Dibenzo(a,h)anthracene
Concen: 0.405 ng
RT: 25.838 min Scan# 3558
Delta R.T. -0.018 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

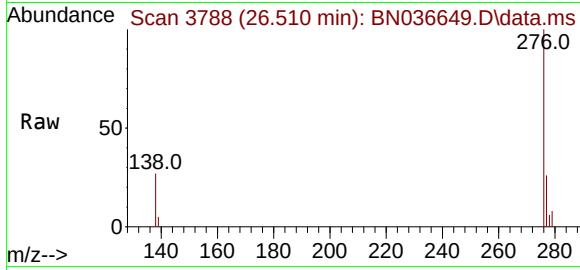
Tgt Ion:278 Resp: 4849
Ion Ratio Lower Upper
278 100
139 22.2 20.8 31.2
279 31.5 28.8 43.2





#41
Benzo(g,h,i)perylene
Concen: 0.419 ng
RT: 26.510 min Scan# 31
Delta R.T. -0.020 min
Lab File: BN036649.D
Acq: 15 Mar 2025 18:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 5729
Ion Ratio Lower Upper
276 100
277 25.8 22.2 33.4
138 27.2 24.1 36.1

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

