

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031025\
 Data File : BN036572.D
 Acq On : 10 Mar 2025 21:26
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Anahy Claudio 03/11/2025
 Supervised By :Jagrut Upadhyay 03/11/2025

Quant Time: Mar 11 00:53:32 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	7.724	152	2507	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	5839	0.400	ng	0.00
13) Acenaphthene-d10	14.366	164	3266	0.400	ng	0.00
19) Phenanthrene-d10	17.111	188	6207	0.400	ng	0.00
29) Chrysene-d12	21.295	240	4431m	0.400	ng	0.00
35) Perylene-d12	23.552	264	4016	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	2426	0.415	ng	0.00
5) Phenol-d6	6.894	99	2788	0.386	ng	0.00
8) Nitrobenzene-d5	8.875	82	2365	0.372	ng	0.00
11) 2-Methylnaphthalene-d10	12.106	152	3417	0.393	ng	0.00
14) 2,4,6-Tribromophenol	15.858	330	560	0.378	ng	0.00
15) 2-Fluorobiphenyl	12.988	172	7865	0.414	ng	0.00
27) Fluoranthene-d10	19.141	212	6646	0.418	ng	0.00
31) Terphenyl-d14	19.745	244	4195	0.395	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.247	88	1303	0.469	ng	96
3) n-Nitrosodimethylamine	3.557	42	2276	0.405	ng	94
6) bis(2-Chloroethyl)ether	7.147	93	2938	0.394	ng	99
9) Naphthalene	10.562	128	6870	0.400	ng	100
10) Hexachlorobutadiene	10.851	225	1723	0.426	ng	# 99
12) 2-Methylnaphthalene	12.182	142	4313	0.395	ng	99
16) Acenaphthylene	14.078	152	6346	0.412	ng	100
17) Acenaphthene	14.420	154	4153	0.412	ng	99
18) Fluorene	15.414	166	5592	0.410	ng	99
20) 4,6-Dinitro-2-methylph...	15.500	198	439	0.423	ng	99
21) 4-Bromophenyl-phenylether	16.305	248	1638	0.421	ng	94
22) Hexachlorobenzene	16.416	284	2099	0.447	ng	98
23) Atrazine	16.578	200	1291	0.414	ng	98
24) Pentachlorophenol	16.764	266	802	0.375	ng	100
25) Phenanthrene	17.149	178	7873	0.423	ng	99
26) Anthracene	17.248	178	6961	0.414	ng	99
28) Fluoranthene	19.169	202	8718	0.417	ng	100
30) Pyrene	19.536	202	8800	0.406	ng	100
32) Benzo(a)anthracene	21.277	228	5953	0.386	ng	98
33) Chrysene	21.331	228	7391	0.439	ng	99
34) Bis(2-ethylhexyl)phtha...	21.214	149	3997	0.364	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.835	276	6596	0.455	ng	98
37) Benzo(b)fluoranthene	22.873	252	6161	0.422	ng	98
38) Benzo(k)fluoranthene	22.917	252	6664m	0.435	ng	
39) Benzo(a)pyrene	23.455	252	5508	0.448	ng	97
40) Dibenzo(a,h)anthracene	25.852	278	5154	0.457	ng	95
41) Benzo(g,h,i)perylene	26.522	276	5982	0.463	ng	98

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

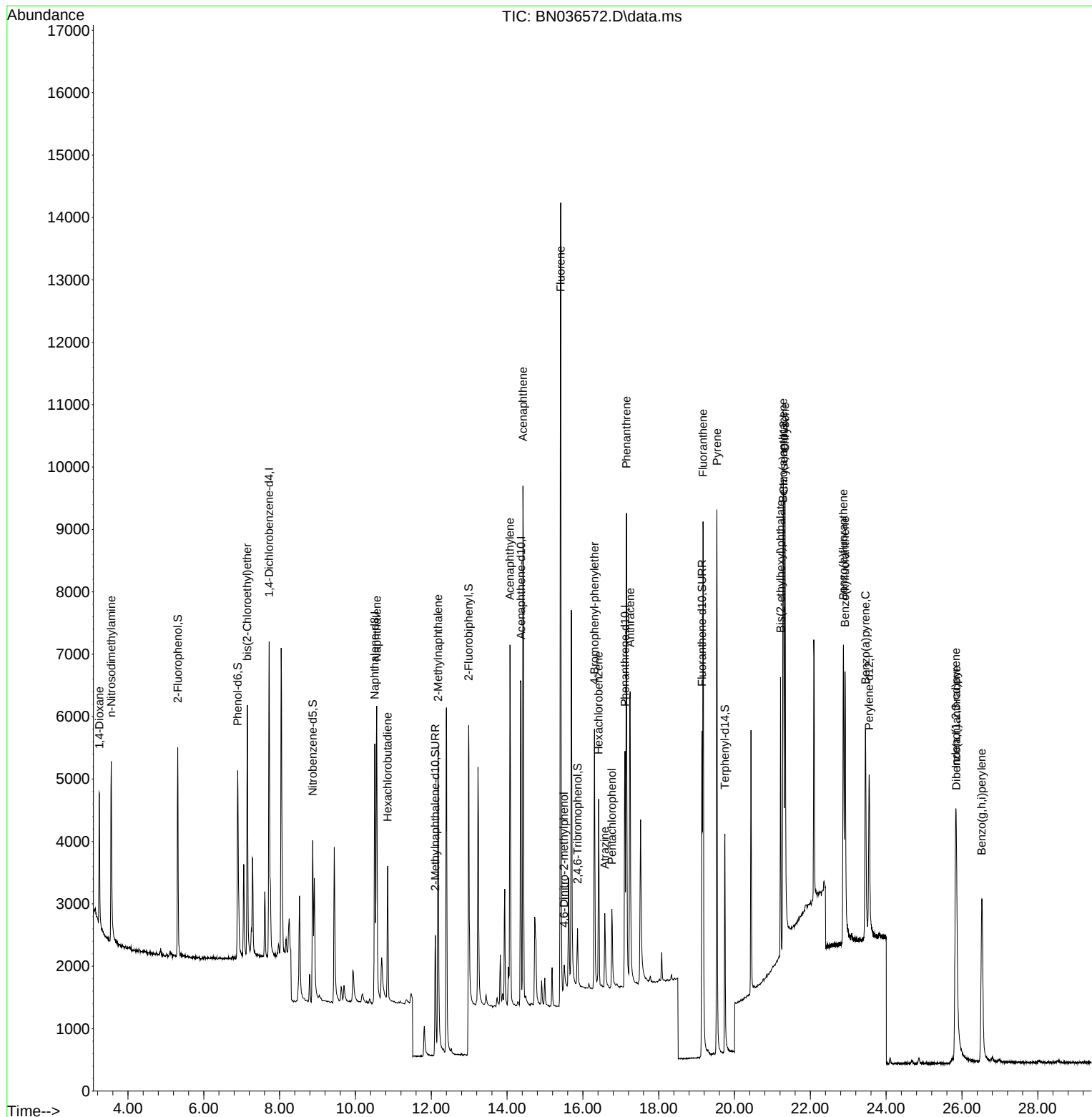
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031025\
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QLast Update : Mon Mar 10 16:06:28 2025
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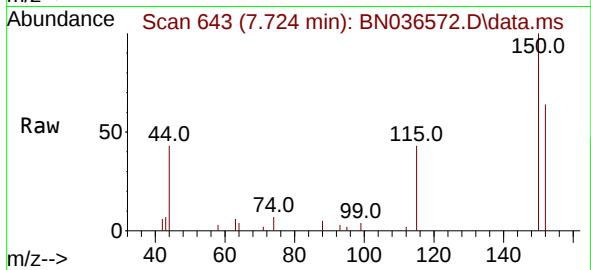
Reviewed By :Anahy Claudio 03/11/2025
Supervised By :Jagrut Upadhyay 03/11/2025





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.724 min Scan# 64
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

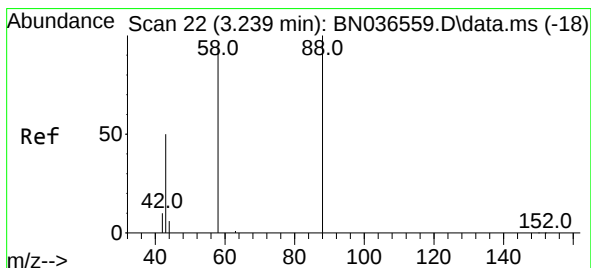
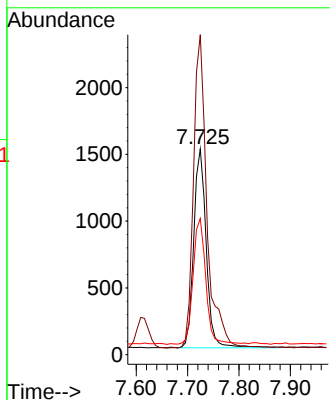
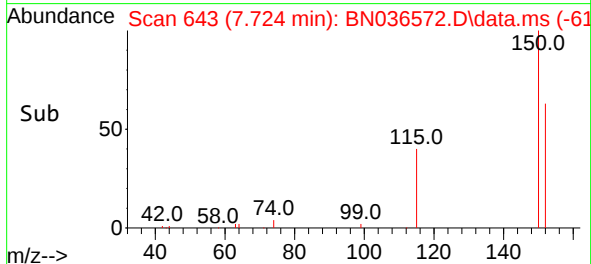
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 152 Resp: 250
Ion Ratio Lower Upper
152 100
150 155.5 123.7 185.5
115 66.2 54.3 81.5

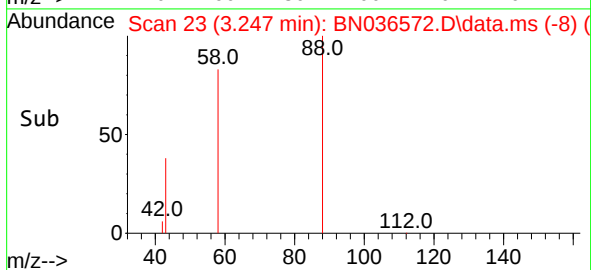
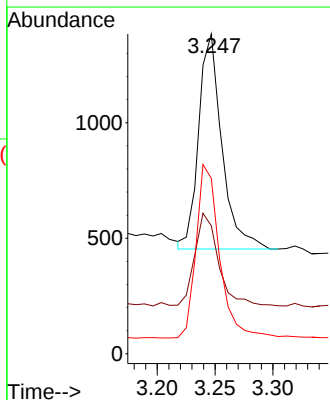
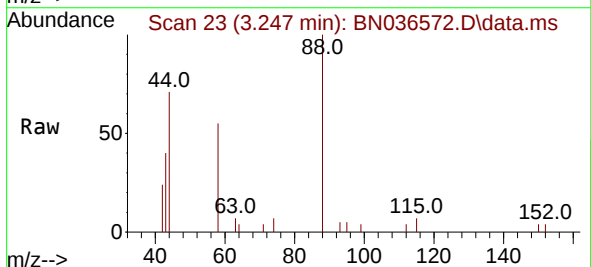
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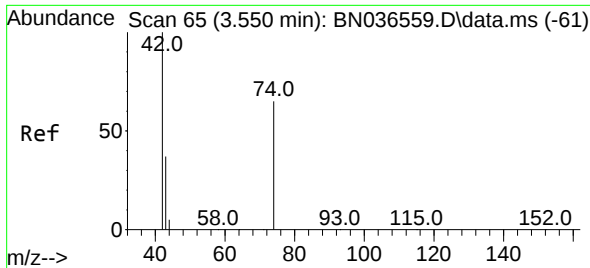
Reviewed By :Anahy Claudio 03/11/2025
Supervised By :Jagrut Upadhyay 03/11/2025



#2
1,4-Dioxane
Concen: 0.469 ng
RT: 3.247 min Scan# 23
Delta R.T. 0.008 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

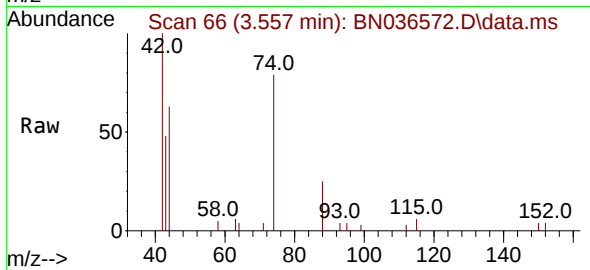
Tgt Ion: 88 Resp: 1303
Ion Ratio Lower Upper
88 100
43 44.7 37.8 56.8
58 81.1 67.4 101.2





#3
n-Nitrosodimethylamine
Concen: 0.405 ng
RT: 3.557 min Scan# 60
Delta R.T. 0.007 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

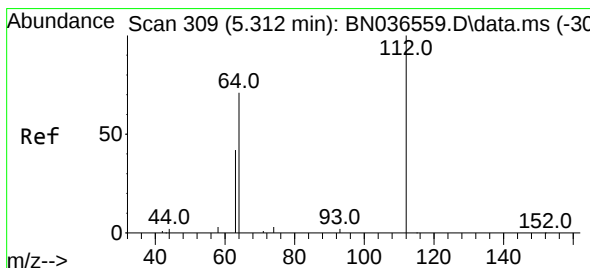
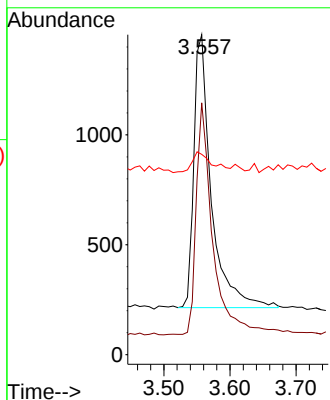
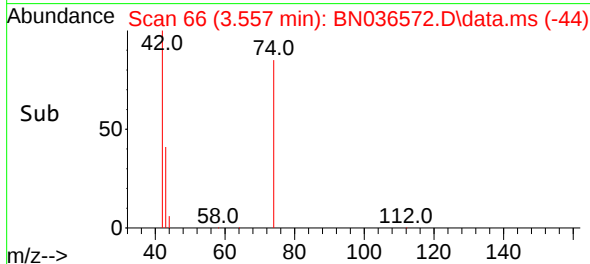
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



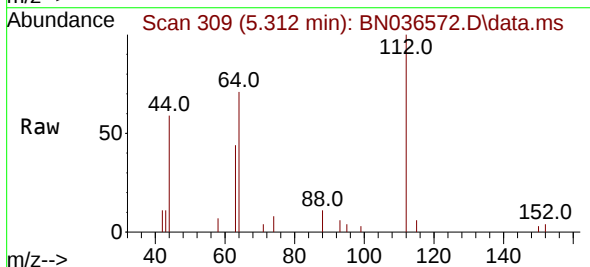
Tgt Ion: 42 Resp: 2270
Ion Ratio Lower Upper
42 100
74 81.4 60.6 90.8
44 8.8 6.3 9.5

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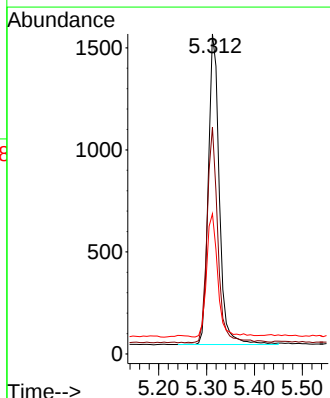
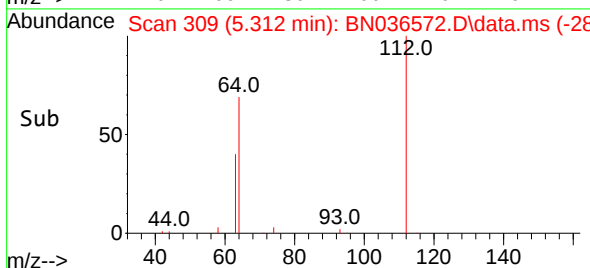
Reviewed By :Anahy Claudio 03/11/2025
Supervised By :Jagrut Upadhyay 03/11/2025



#4
2-Fluorophenol
Concen: 0.415 ng
RT: 5.312 min Scan# 309
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26



Tgt Ion:112 Resp: 2426
Ion Ratio Lower Upper
112 100
64 68.0 53.1 79.7
63 39.7 31.8 47.8





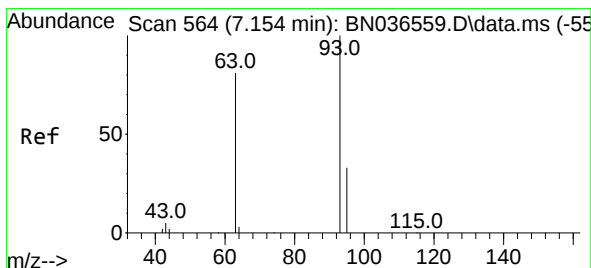
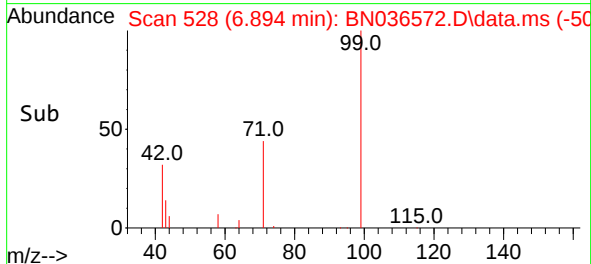
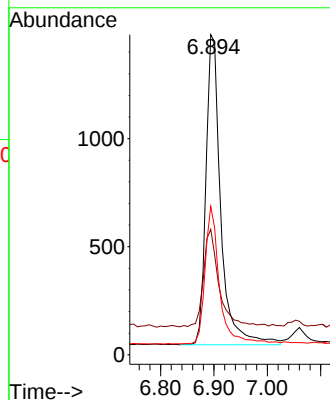
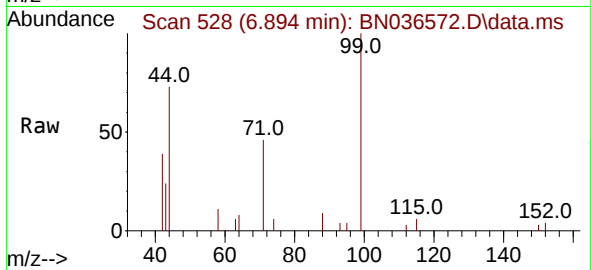
#5
Phenol-d6
Concen: 0.386 ng
RT: 6.894 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 2788
Ion Ratio Lower Upper
99 100
42 33.0 26.5 39.7
71 42.7 34.1 51.1

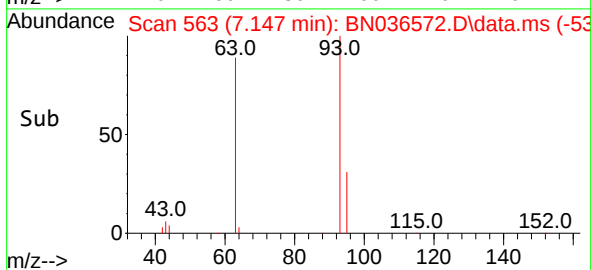
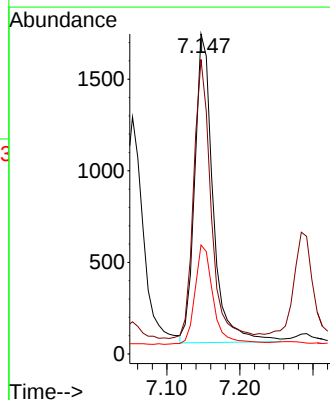
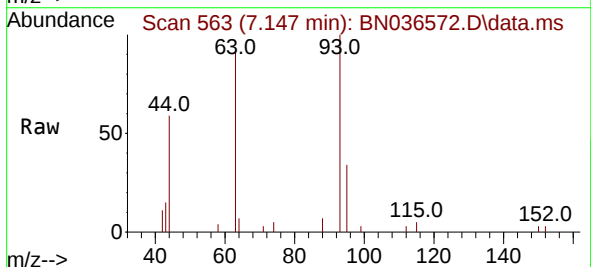
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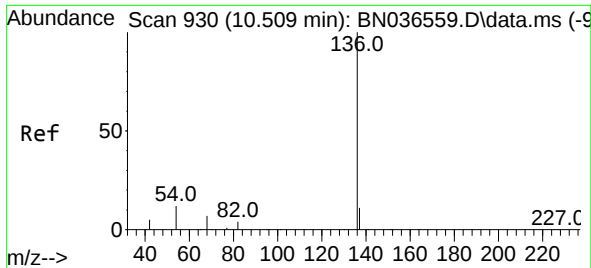
Reviewed By :Anahy Claudio 03/11/2025
Supervised By :Jagrut Upadhyay 03/11/2025



#6
bis(2-Chloroethyl)ether
Concen: 0.394 ng
RT: 7.147 min Scan# 563
Delta R.T. -0.007 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

Tgt Ion: 93 Resp: 2938
Ion Ratio Lower Upper
93 100
63 85.4 67.7 101.5
95 32.1 25.6 38.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

Instrument :

BNA_N

ClientSampleId :

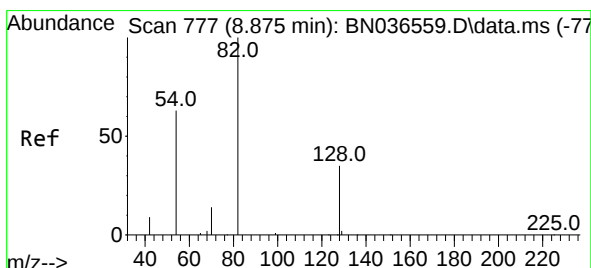
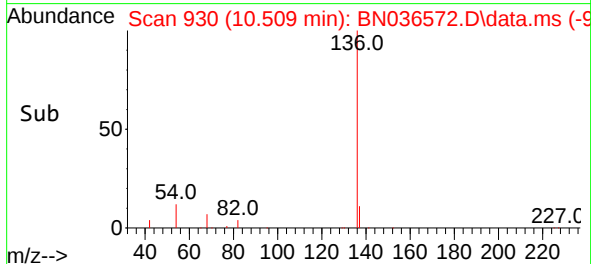
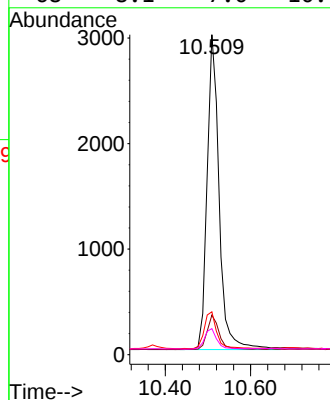
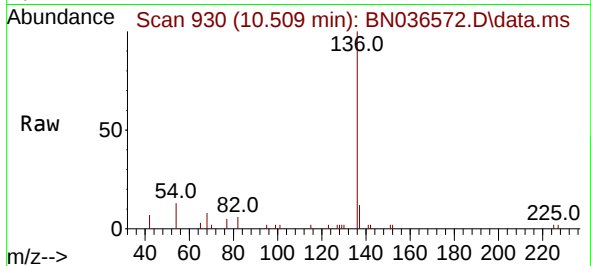
SSTDCCC0.4EC

Tgt Ion:136 Resp: 5839
Ion Ratio Lower Upper
136 100
137 12.4 10.3 15.5
54 13.4 11.5 17.3
68 8.1 7.0 10.4

Manual Integrations

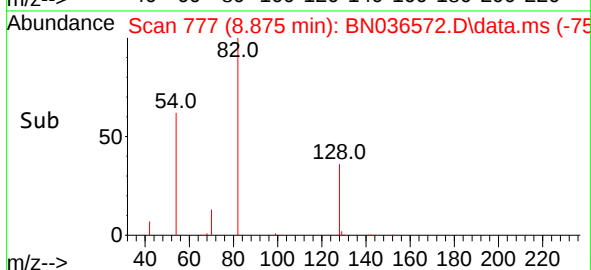
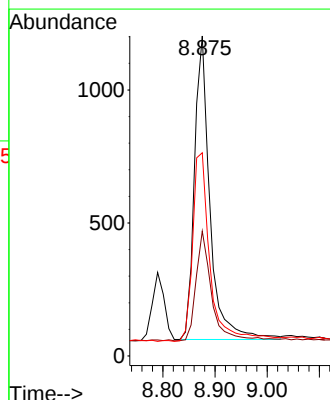
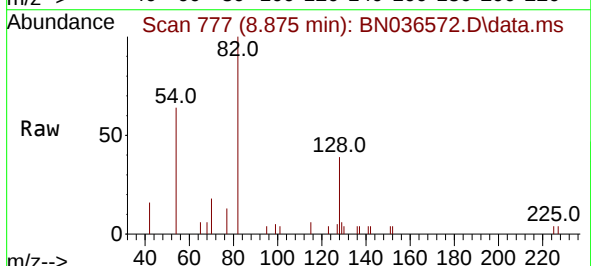
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#8
Nitrobenzene-d5
Concen: 0.372 ng
RT: 8.875 min Scan# 777
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

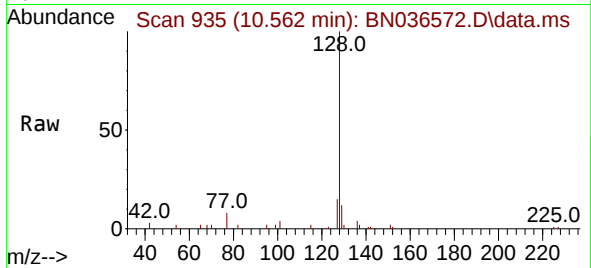
Tgt Ion: 82 Resp: 2365
Ion Ratio Lower Upper
82 100
128 39.0 30.6 45.8
54 63.5 52.2 78.4





#9
Naphthalene
Concen: 0.400 ng
RT: 10.562 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

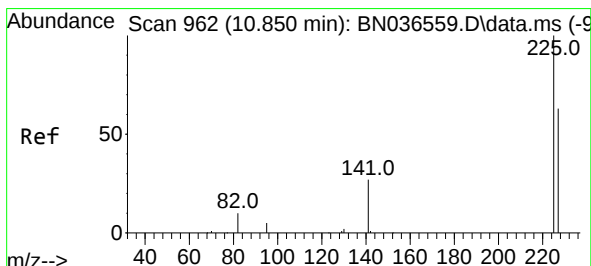
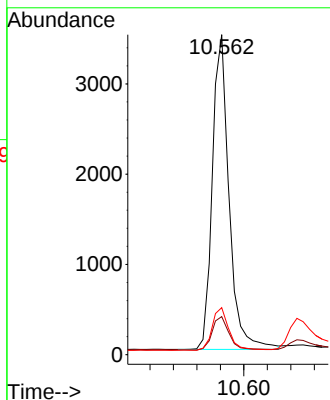
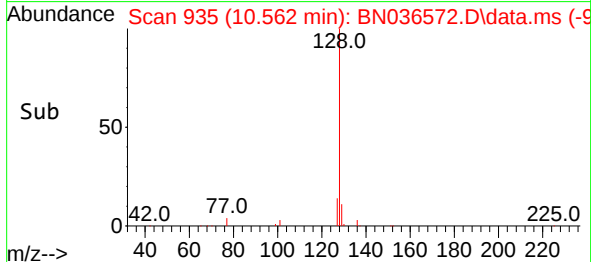
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:128 Resp: 6870
Ion Ratio Lower Upper
128 100
129 11.9 9.8 14.6
127 14.7 11.8 17.8

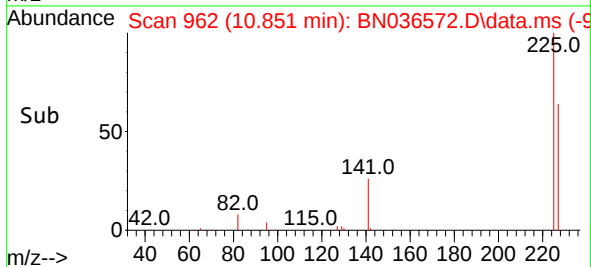
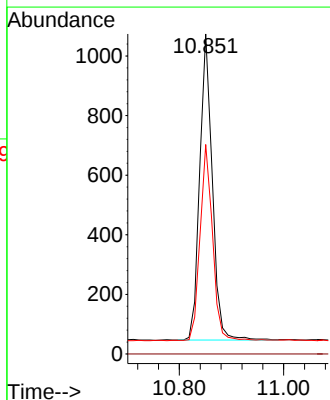
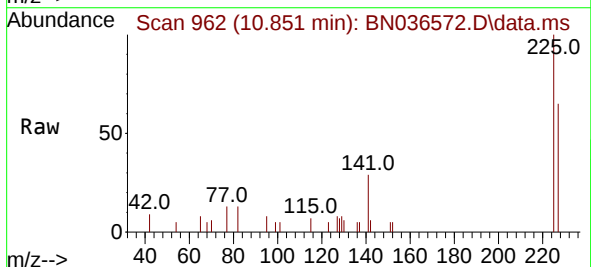
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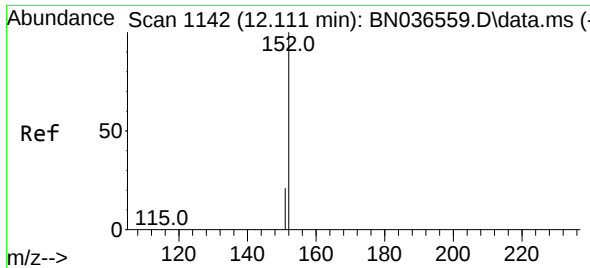
Reviewed By :Anahy Claudio 03/11/2025
Supervised By :Jagrut Upadhyay 03/11/2025



#10
Hexachlorobutadiene
Concen: 0.426 ng
RT: 10.851 min Scan# 962
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

Tgt Ion:225 Resp: 1723
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.8 77.8





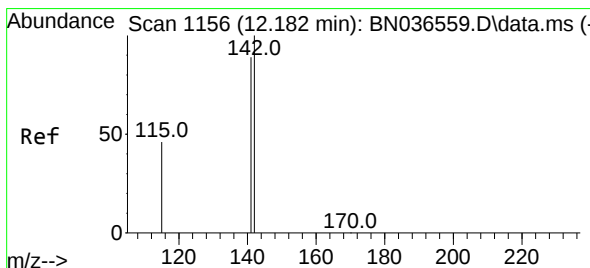
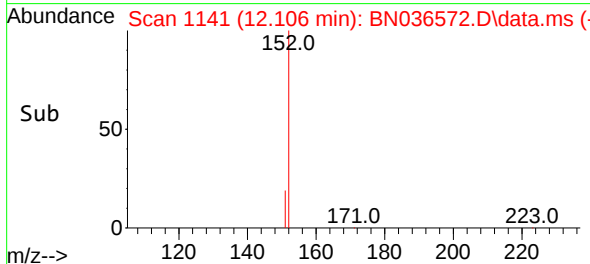
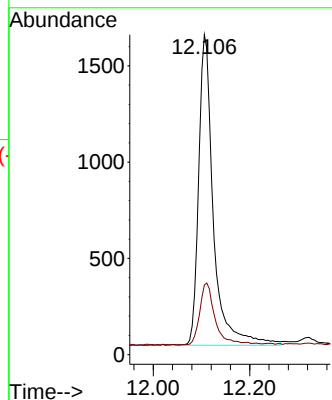
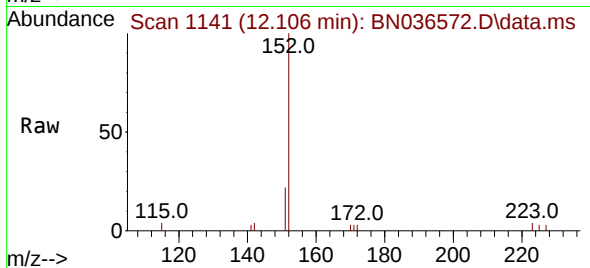
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2-Methylnaphthalene-d10
Concen: 0.393 ng
RT: 12.106 min Scan# 1141
Delta R.T. -0.005 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 341
Ion Ratio Lower Upper
152 100
151 20.7 17.0 25.6

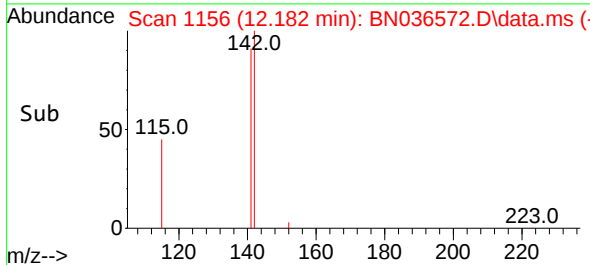
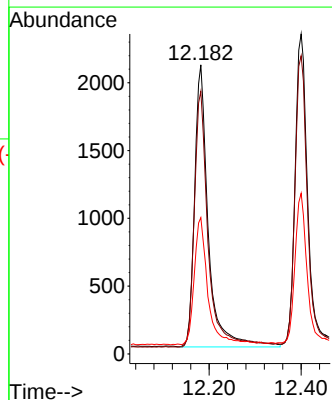
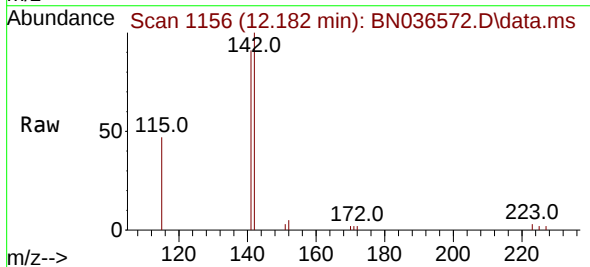
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#12
2-Methylnaphthalene
Concen: 0.395 ng
RT: 12.182 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

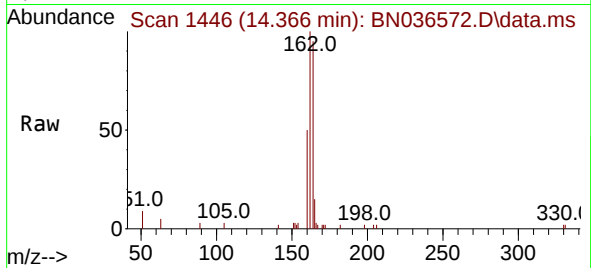
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Ion Ratio Lower Upper
142 100
141 90.8 71.7 107.5
115 47.1 38.3 57.5





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.366 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

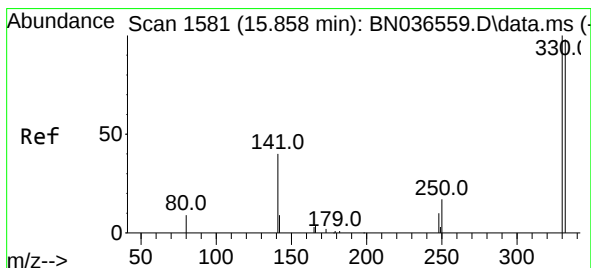
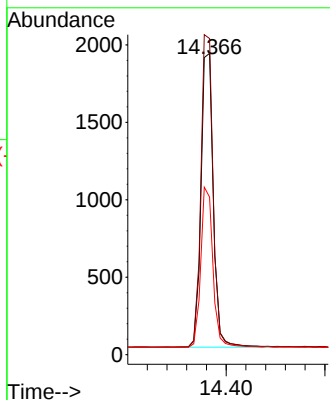
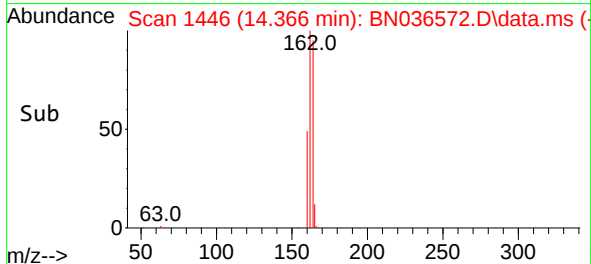
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



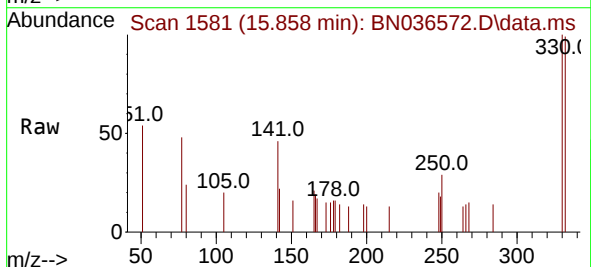
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Ion Ratio Lower Upper
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160 52.3 42.2 63.2

Manual Integrations
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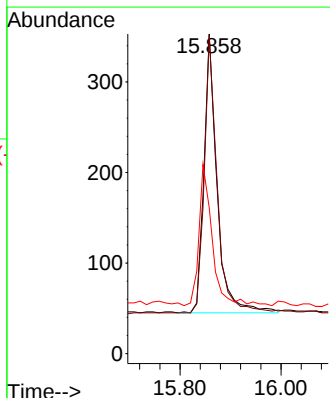
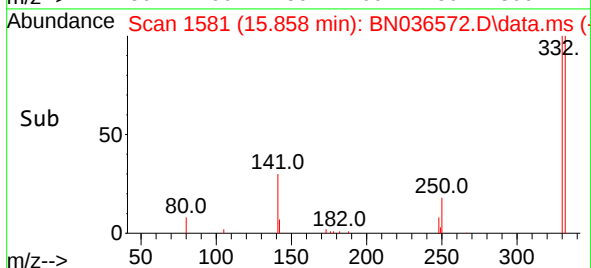
Reviewed By :Anahy Claudio 03/11/2025
Supervised By :Jagrut Upadhyay 03/11/2025

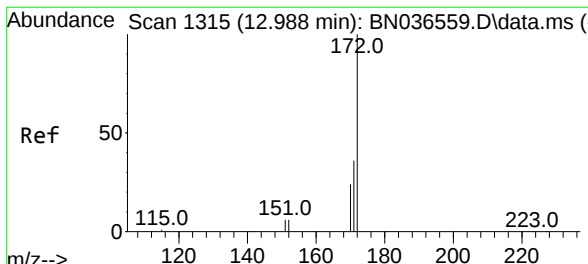


#14
2,4,6-Tribromophenol
Concen: 0.378 ng
RT: 15.858 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26



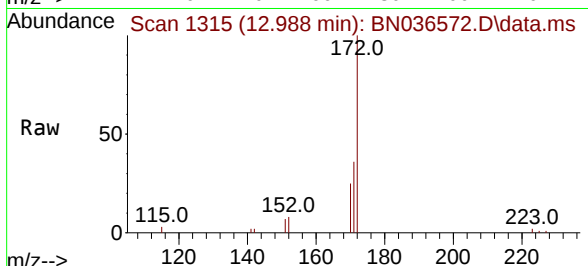
Tgt Ion:330 Resp: 560
Ion Ratio Lower Upper
330 100
332 97.7 75.2 112.8
141 51.2 43.4 65.2





#15
2-Fluorobiphenyl
Concen: 0.414 ng
RT: 12.988 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

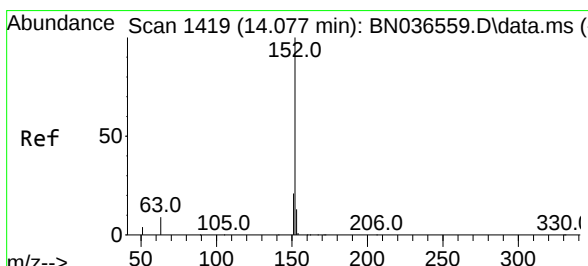
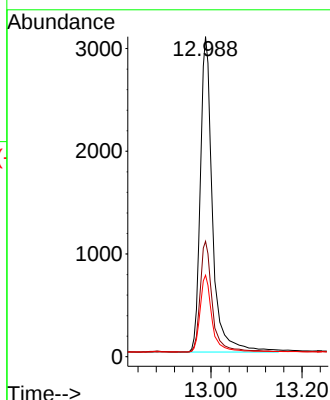
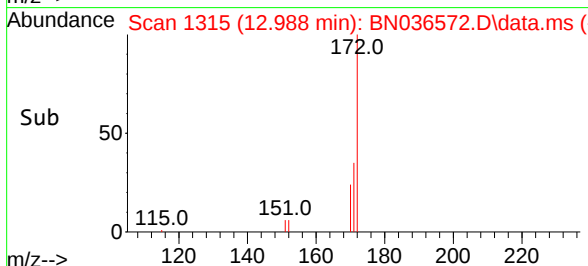
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



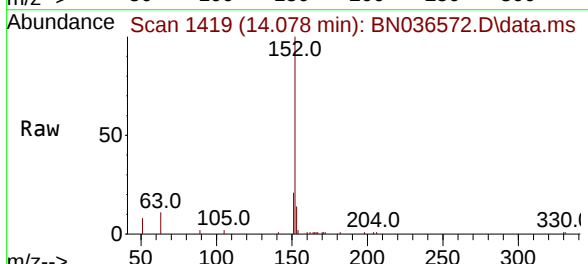
Tgt Ion:172 Resp: 786
Ion Ratio Lower Upper
172 100
171 36.0 29.5 44.3
170 25.5 20.2 30.4

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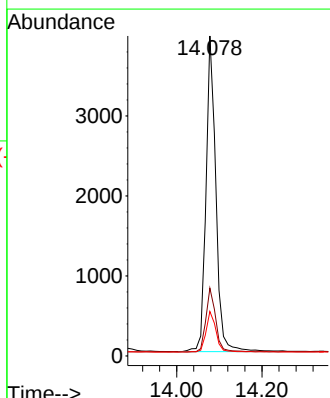
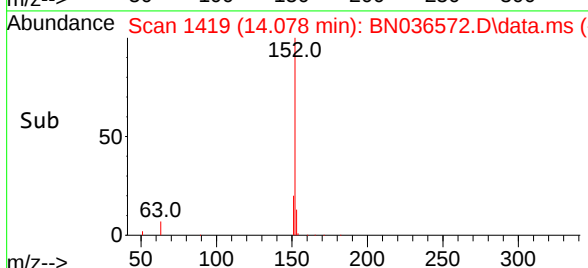
Reviewed By :Anahy Claudio 03/11/2025
Supervised By :Jagrut Upadhyay 03/11/2025

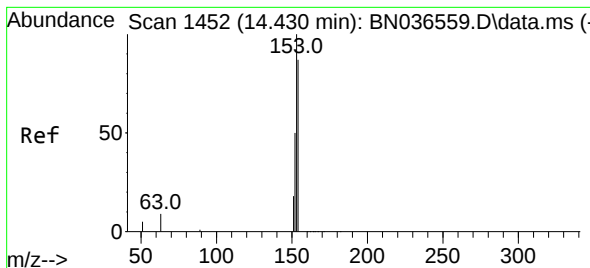


#16
Acenaphthylene
Concen: 0.412 ng
RT: 14.078 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26



Tgt Ion:152 Resp: 6346
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 13.1 10.6 15.8





#17

Acenaphthene

Concen: 0.412 ng

RT: 14.420 min Scan# 1452

Delta R.T. -0.010 min

Lab File: BN036572.D

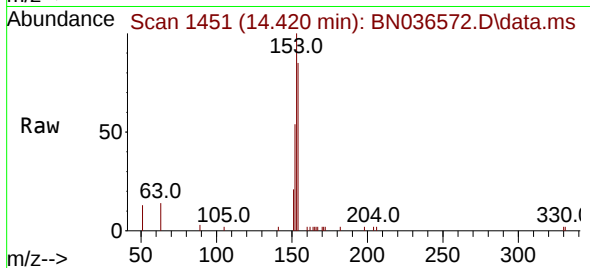
Acq: 10 Mar 2025 21:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



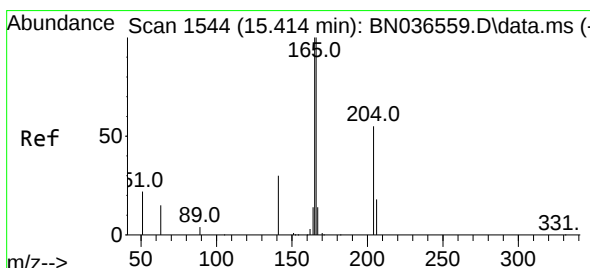
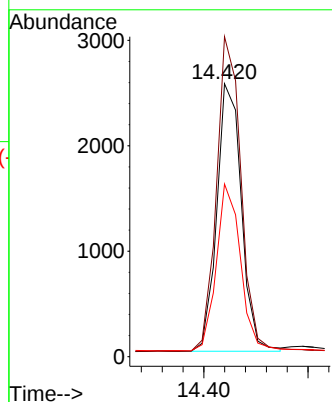
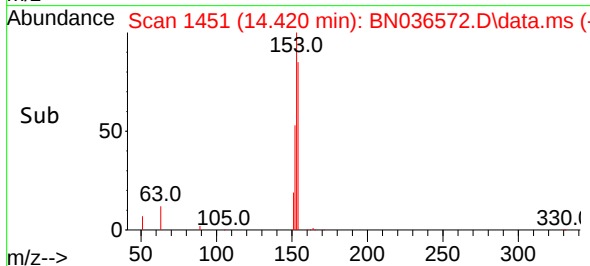
Tgt Ion:	154	Resp:	415
Ion Ratio	Lower	Upper	
154	100		
153	118.3	94.1	141.1
152	61.8	49.8	74.6

Manual Integrations

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Reviewed By :Anahy Claudio 03/11/2025

Supervised By :Jagrut Upadhyay 03/11/2025



#18

Fluorene

Concen: 0.410 ng

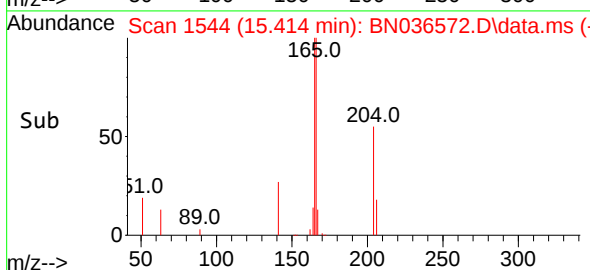
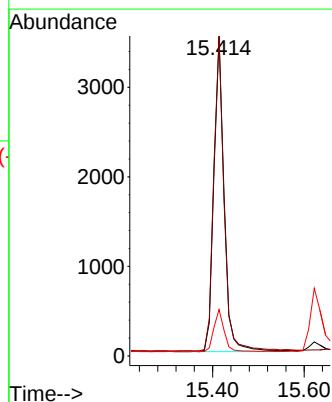
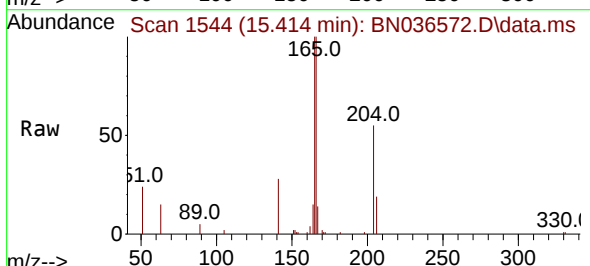
RT: 15.414 min Scan# 1544

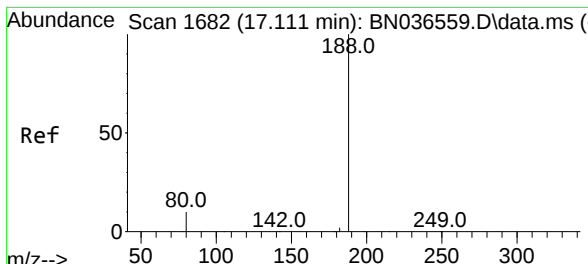
Delta R.T. 0.000 min

Lab File: BN036572.D

Acq: 10 Mar 2025 21:26

Tgt Ion:	166	Resp:	5592
Ion Ratio	Lower	Upper	
166	100		
165	100.3	79.8	119.8
167	13.7	10.6	15.8





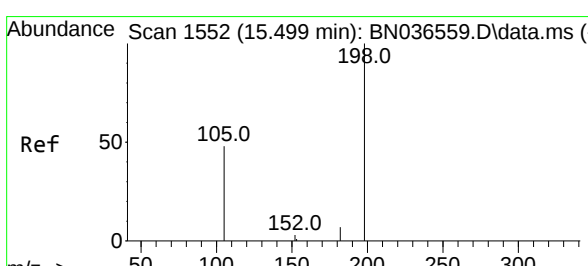
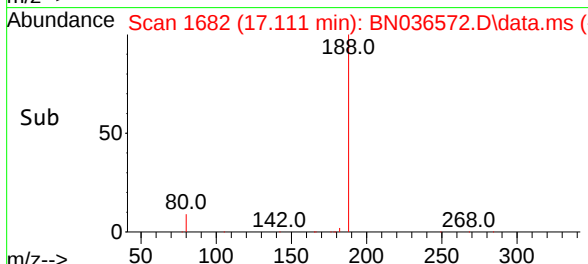
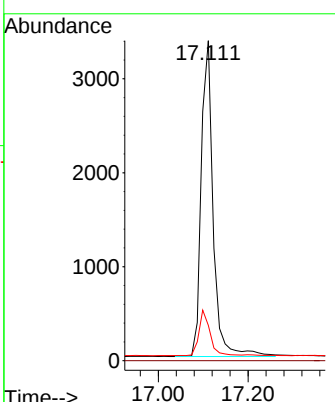
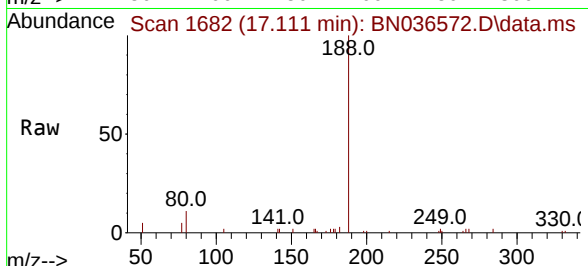
#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.111 min Scan# 1682
 Delta R.T. 0.000 min
 Lab File: BN036572.D
 Acq: 10 Mar 2025 21:26

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

Tgt Ion:188 Resp: 620

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.0	8.8	13.2

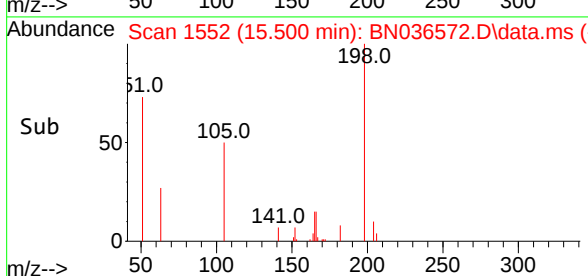
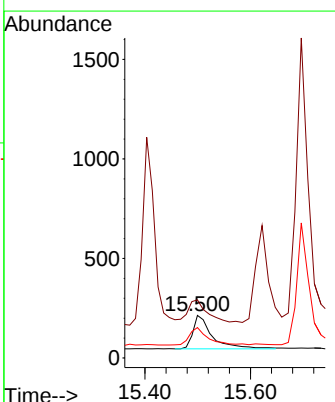
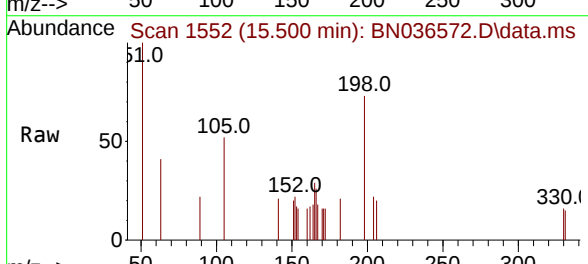
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#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.423 ng
 RT: 15.500 min Scan# 1552
 Delta R.T. 0.001 min
 Lab File: BN036572.D
 Acq: 10 Mar 2025 21:26

Tgt Ion:198 Resp: 439

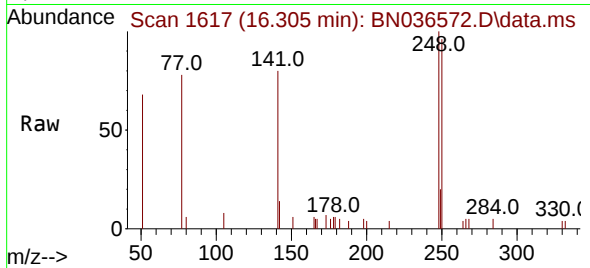
Ion	Ratio	Lower	Upper
198	100		
51	136.4	107.9	161.9
105	71.5	56.2	84.2





#21
4-Bromophenyl-phenylether
Concen: 0.421 ng
RT: 16.305 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

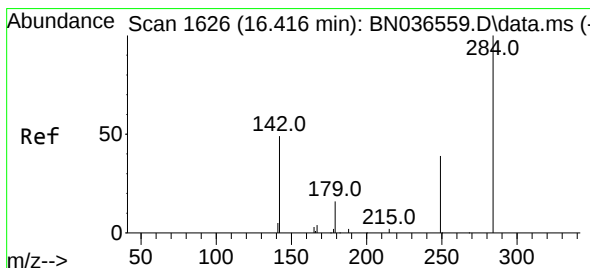
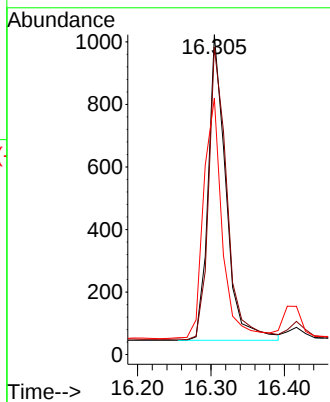
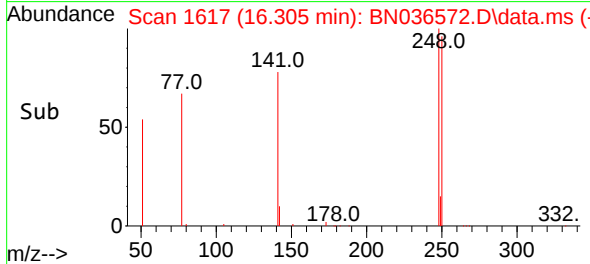
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



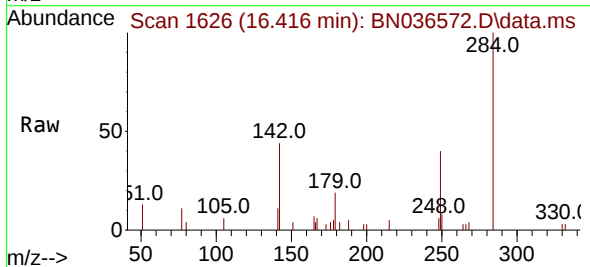
Tgt Ion:248 Resp: 1638
Ion Ratio Lower Upper
248 100
250 96.1 73.0 109.6
141 80.2 68.6 103.0

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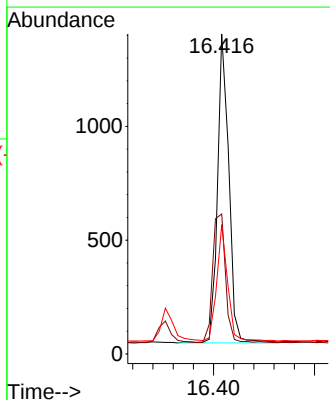
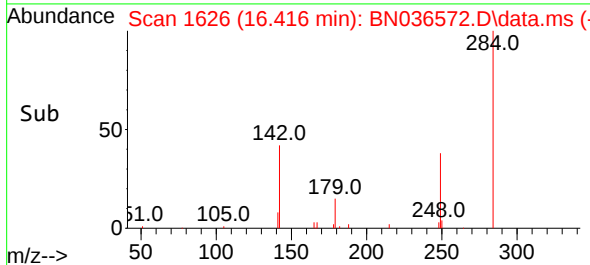
Reviewed By :Anahy Claudio 03/11/2025
Supervised By :Jagrut Upadhyay 03/11/2025



#22
Hexachlorobenzene
Concen: 0.447 ng
RT: 16.416 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26



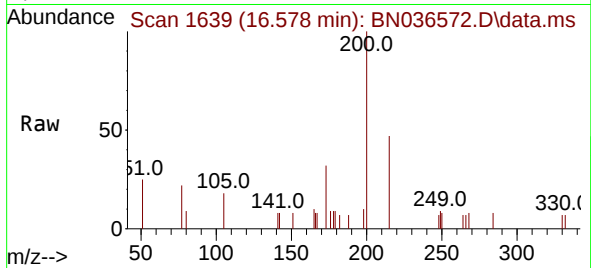
Tgt Ion:284 Resp: 2099
Ion Ratio Lower Upper
284 100
142 47.9 37.0 55.4
249 36.2 28.1 42.1





#23
Atrazine
Concen: 0.414 ng
RT: 16.578 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

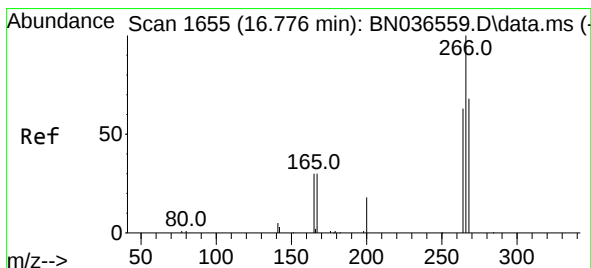
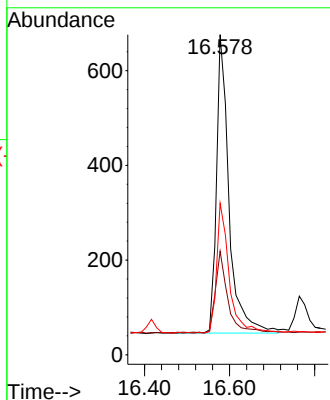
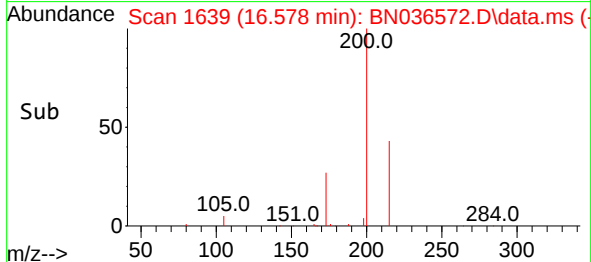
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 129
Ion Ratio Lower Upper
200 100
173 32.4 27.3 40.9
215 47.3 36.8 55.2

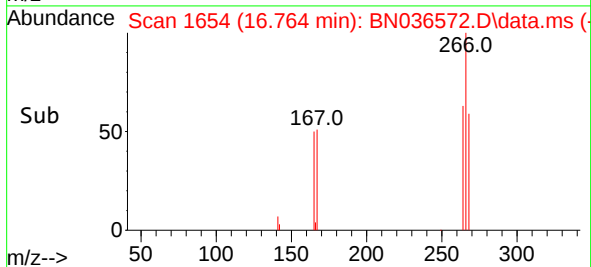
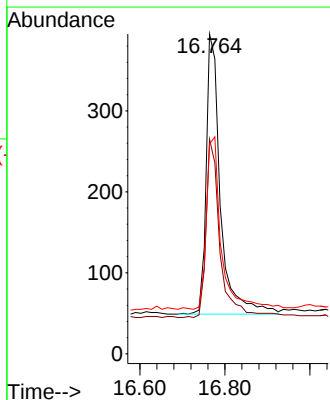
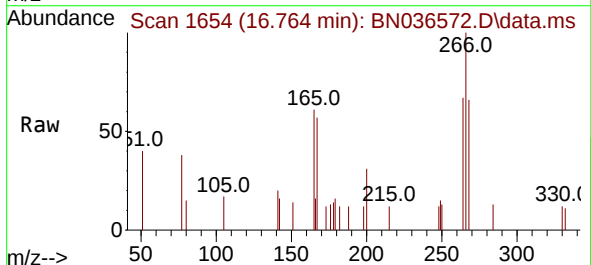
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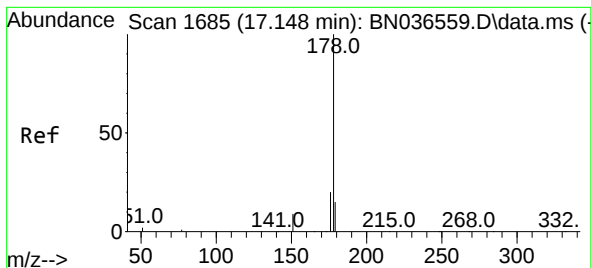
Reviewed By :Anahy Claudio 03/11/2025
Supervised By :Jagrut Upadhyay 03/11/2025



#24
Pentachlorophenol
Concen: 0.375 ng
RT: 16.764 min Scan# 1654
Delta R.T. -0.012 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

Tgt Ion:266 Resp: 802
Ion Ratio Lower Upper
266 100
264 62.5 49.6 74.4
268 63.7 50.9 76.3





#25

Phenanthrene

Concen: 0.423 ng

RT: 17.149 min Scan# 1685

Delta R.T. 0.000 min

Lab File: BN036572.D

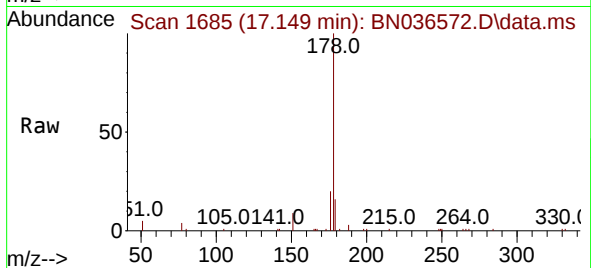
Acq: 10 Mar 2025 21:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:178 Resp: 787

Ion Ratio Lower Upper

178 100

176 19.6 15.9 23.9

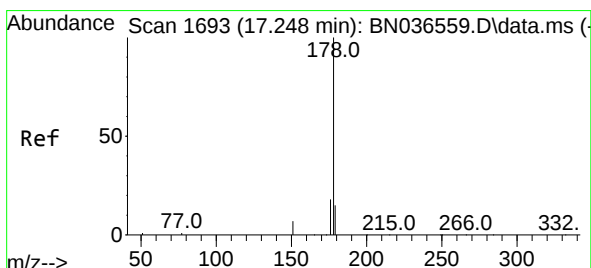
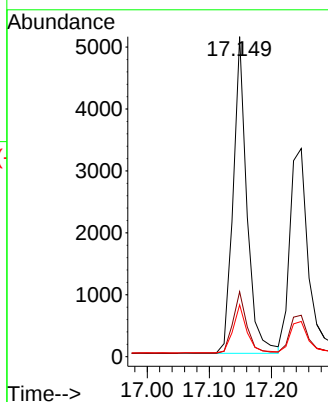
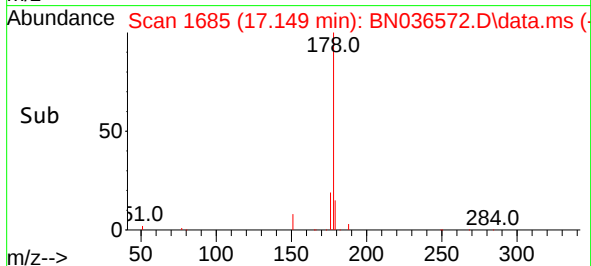
179 15.1 12.2 18.4

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#26

Anthracene

Concen: 0.414 ng

RT: 17.248 min Scan# 1693

Delta R.T. 0.000 min

Lab File: BN036572.D

Acq: 10 Mar 2025 21:26

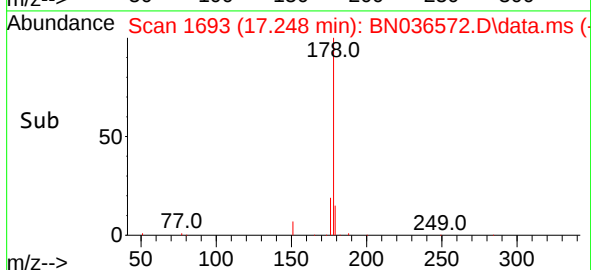
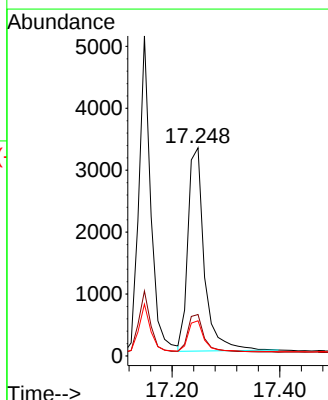
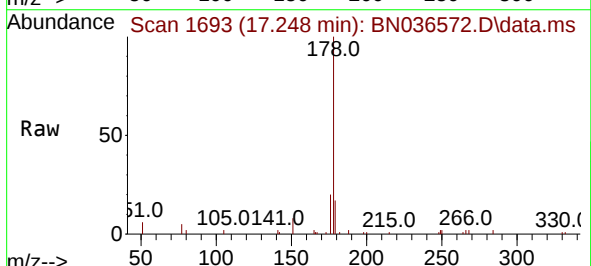
Tgt Ion:178 Resp: 6961

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.2

179 15.3 12.6 18.8





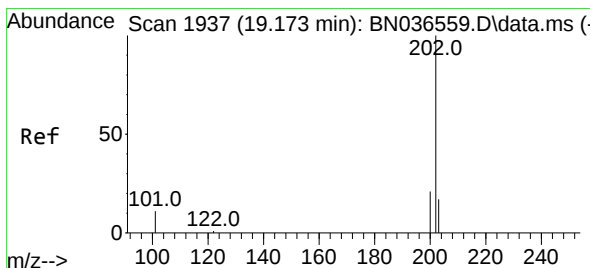
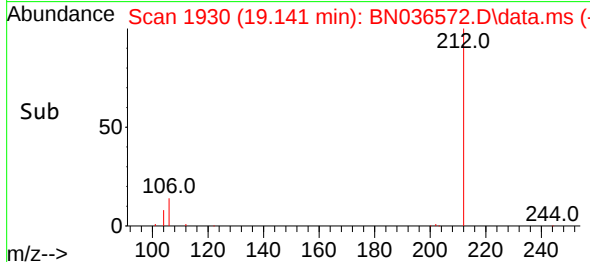
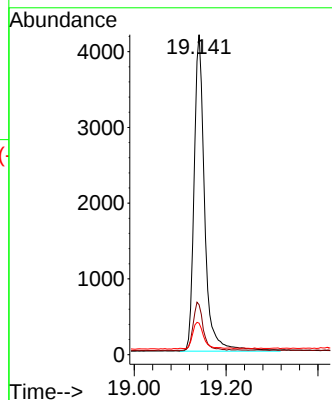
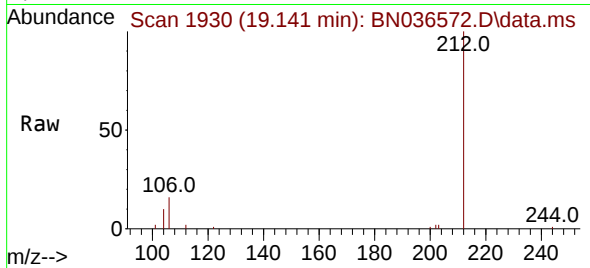
#27
Fluoranthene-d10
Concen: 0.418 ng
RT: 19.141 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:212 Resp: 6640
Ion Ratio Lower Upper
212 100
106 14.8 11.8 17.6
104 9.1 7.3 10.9

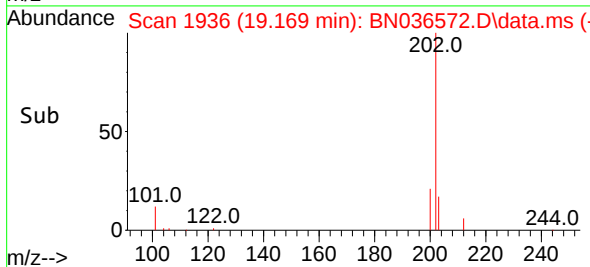
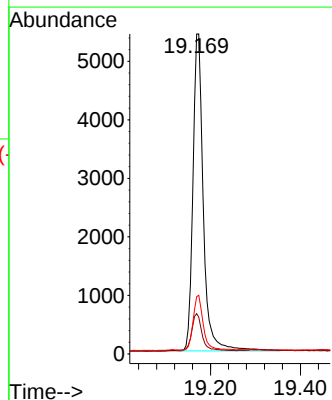
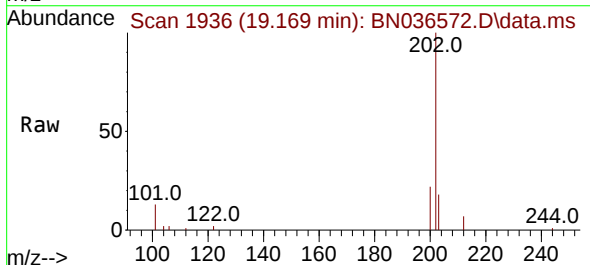
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#28
Fluoranthene
Concen: 0.417 ng
RT: 19.169 min Scan# 1936
Delta R.T. -0.004 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

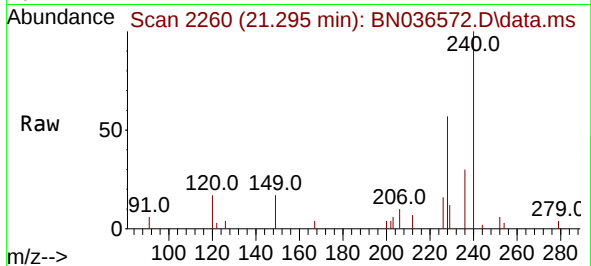
Tgt Ion:202 Resp: 8718
Ion Ratio Lower Upper
202 100
101 11.6 9.4 14.0
203 16.8 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng m
RT: 21.295 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

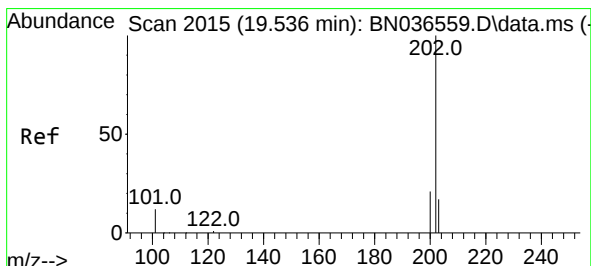
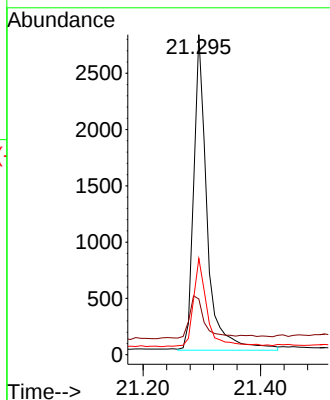
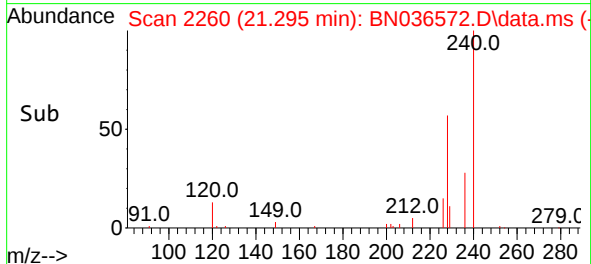
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:240 Resp: 443
Ion Ratio Lower Upper
240 100
120 17.4 14.6 22.0
236 30.1 24.1 36.1

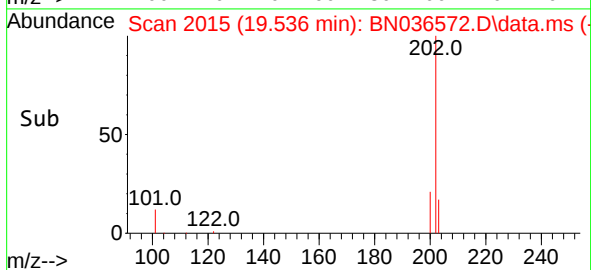
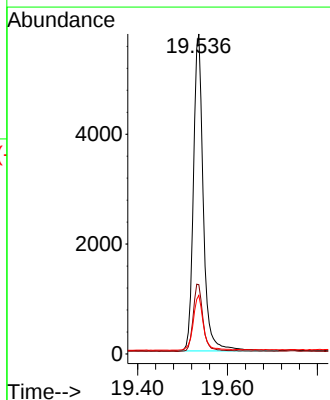
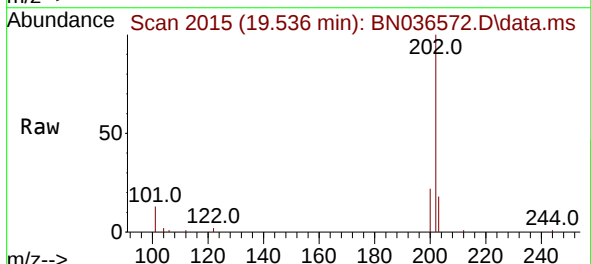
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#30
Pyrene
Concen: 0.406 ng
RT: 19.536 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

Tgt Ion:202 Resp: 8800
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 17.6 14.1 21.1





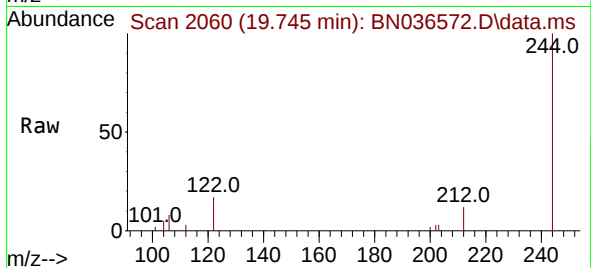
#31
 Terphenyl-d14
 Concen: 0.395 ng
 RT: 19.745 min Scan# 2060
 Delta R.T. 0.000 min
 Lab File: BN036572.D
 Acq: 10 Mar 2025 21:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

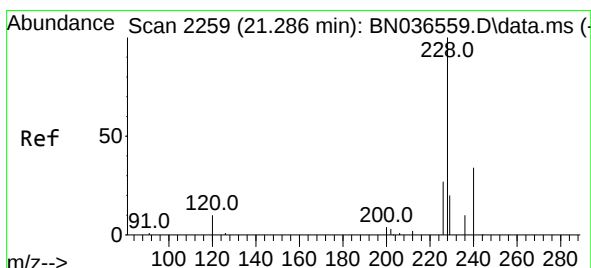
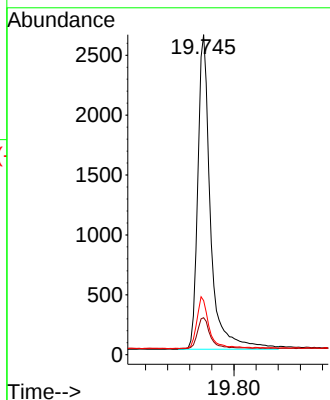
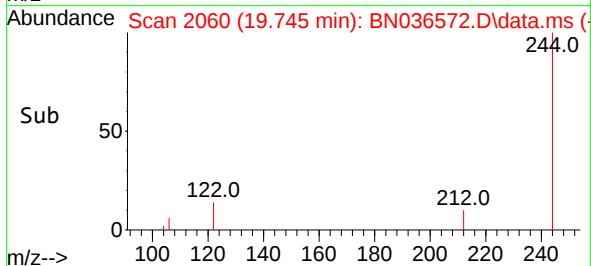


Tgt Ion:244 Resp: 4195
 Ion Ratio Lower Upper
 244 100
 212 11.6 9.6 14.4
 122 16.9 13.9 20.9

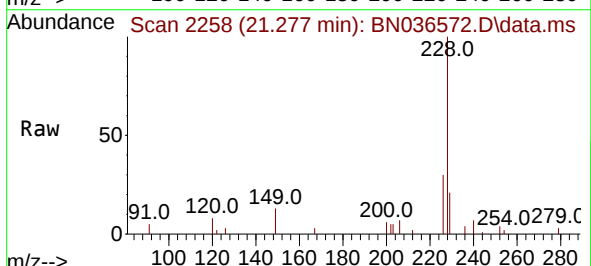
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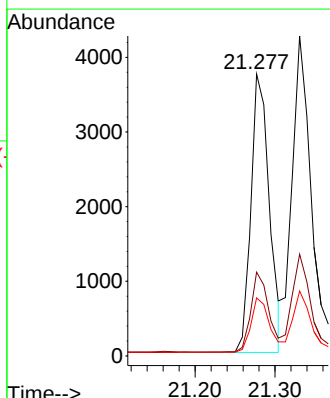
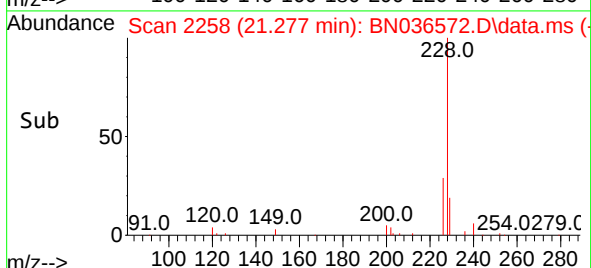
Reviewed By :Anahy Claudio 03/11/2025
 Supervised By :Jagrut Upadhyay 03/11/2025



#32
 Benzo(a)anthracene
 Concen: 0.386 ng
 RT: 21.277 min Scan# 2258
 Delta R.T. -0.009 min
 Lab File: BN036572.D
 Acq: 10 Mar 2025 21:26



Tgt Ion:228 Resp: 5953
 Ion Ratio Lower Upper
 228 100
 226 29.7 22.5 33.7
 229 20.6 16.6 25.0





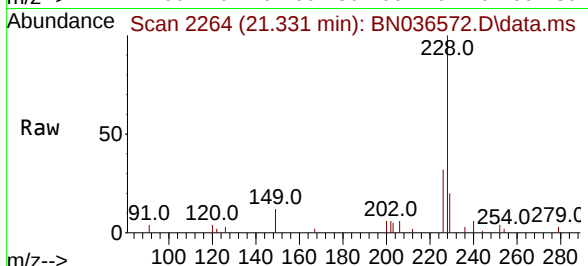
#33
 Chrysene
 Concen: 0.439 ng
 RT: 21.331 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN036572.D
 Acq: 10 Mar 2025 21:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



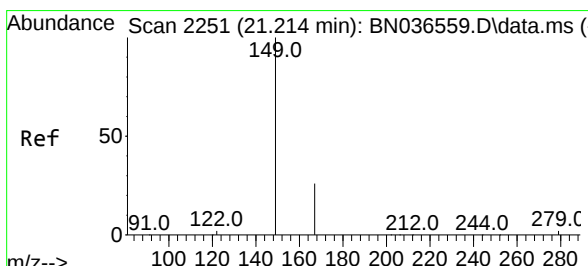
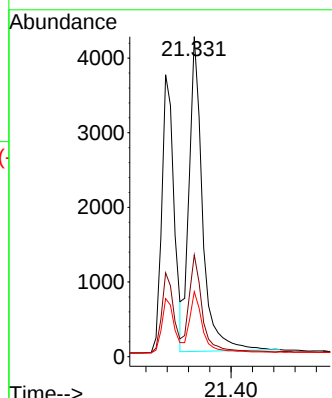
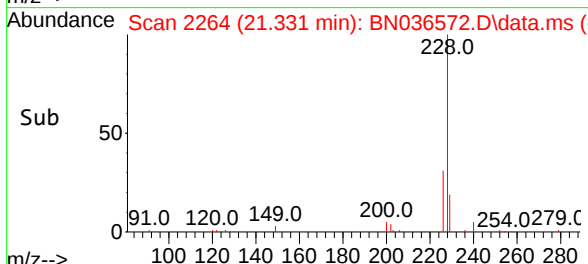
Tgt Ion: 228 Resp: 739

Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.3	37.9
229	20.3	15.8	23.8

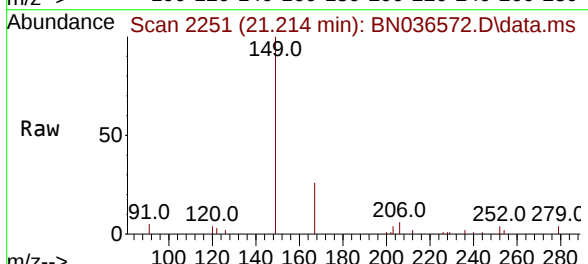
Manual Integrations

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Reviewed By :Anahy Claudio 03/11/2025
 Supervised By :Jagrut Upadhyay 03/11/2025

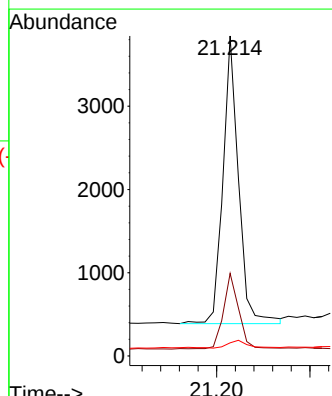
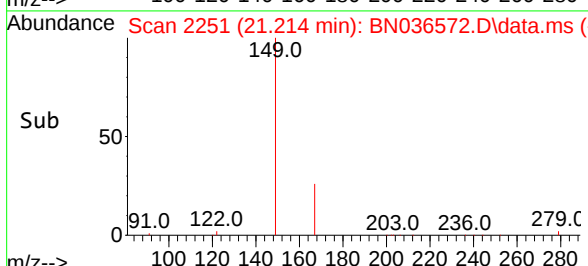


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.364 ng
 RT: 21.214 min Scan# 2251
 Delta R.T. 0.000 min
 Lab File: BN036572.D
 Acq: 10 Mar 2025 21:26



Tgt Ion: 149 Resp: 3997

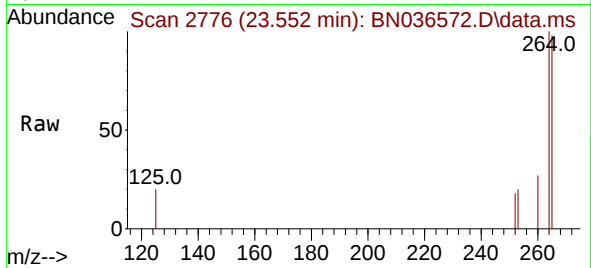
Ion	Ratio	Lower	Upper
149	100		
167	25.6	20.7	31.1
279	3.4	3.6	5.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.552 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

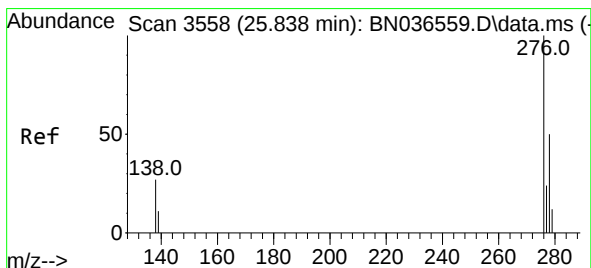
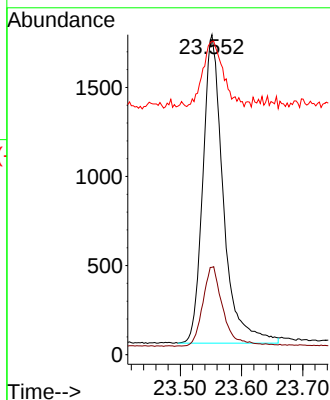
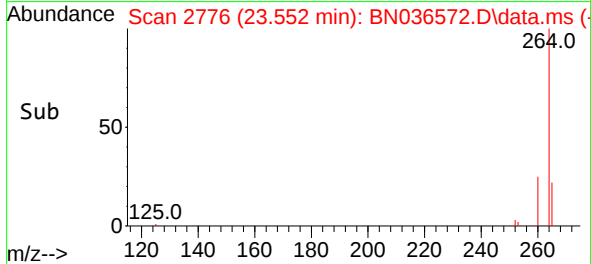
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



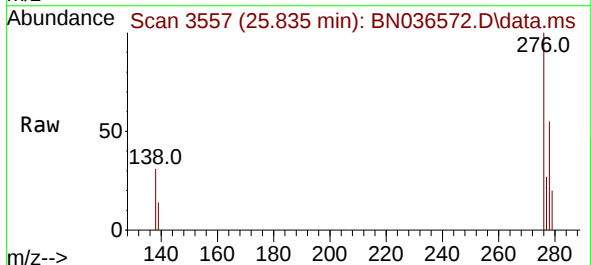
Tgt Ion:264 Resp: 4010
Ion Ratio Lower Upper
264 100
260 27.3 22.6 33.8
265 97.9 88.1 132.1

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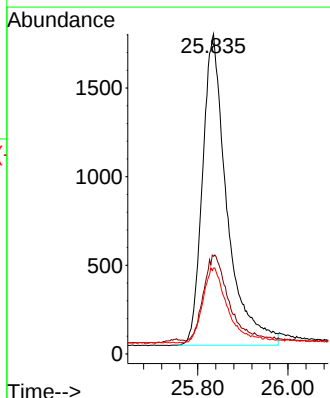
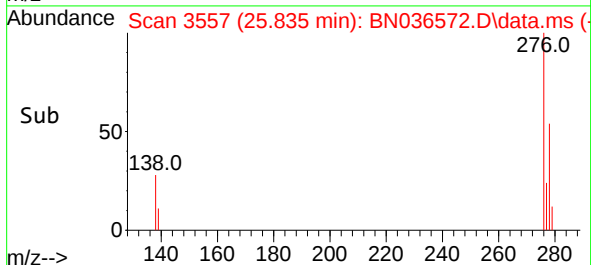
Reviewed By :Anahy Claudio 03/11/2025
Supervised By :Jagrut Upadhyay 03/11/2025



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.455 ng
RT: 25.835 min Scan# 3557
Delta R.T. -0.003 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26



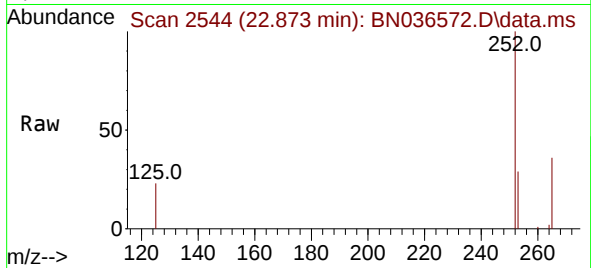
Tgt Ion:276 Resp: 6596
Ion Ratio Lower Upper
276 100
138 27.7 23.4 35.2
277 24.6 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.422 ng
RT: 22.873 min Scan# 2544
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

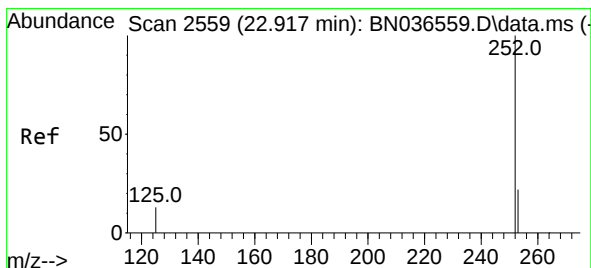
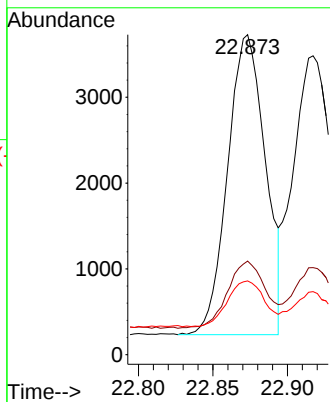
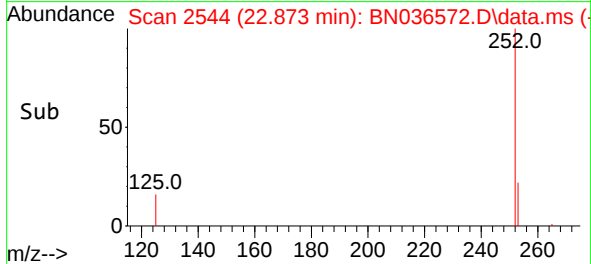
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 616
Ion Ratio Lower Upper
252 100
253 29.2 23.9 35.9
125 23.0 17.4 26.2

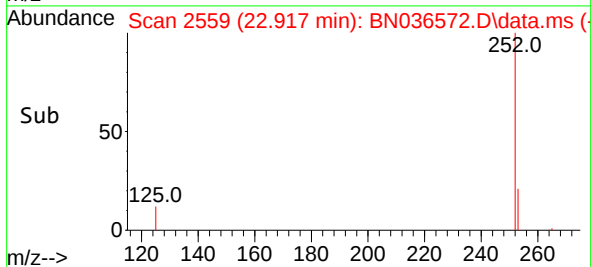
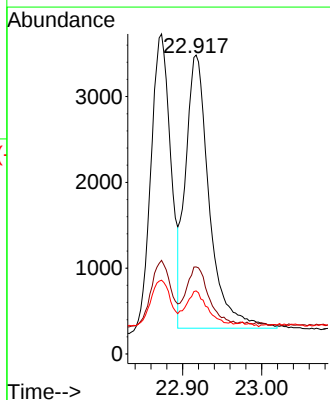
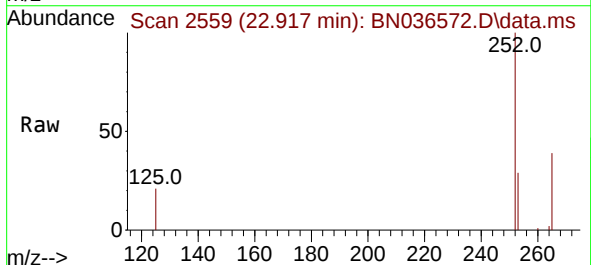
Manual Integrations
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Reviewed By :Anahy Claudio 03/11/2025
Supervised By :Jagrut Upadhyay 03/11/2025



#38
Benzo(k)fluoranthene
Concen: 0.435 ng m
RT: 22.917 min Scan# 2559
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

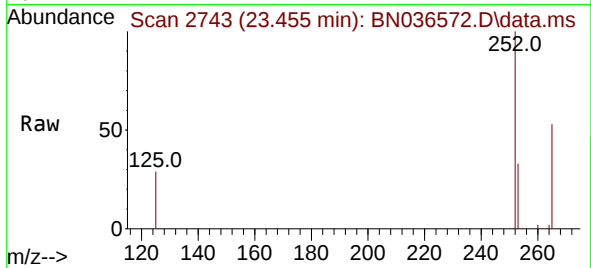
Tgt Ion:252 Resp: 6664
Ion Ratio Lower Upper
252 100
253 29.1 24.6 36.8
125 21.1 17.8 26.8





#39
Benzo(a)pyrene
Concen: 0.448 ng
RT: 23.455 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

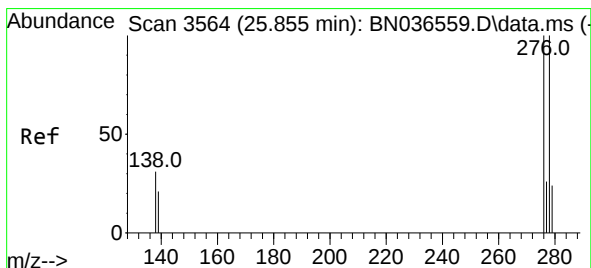
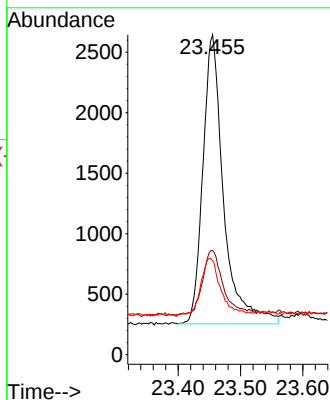
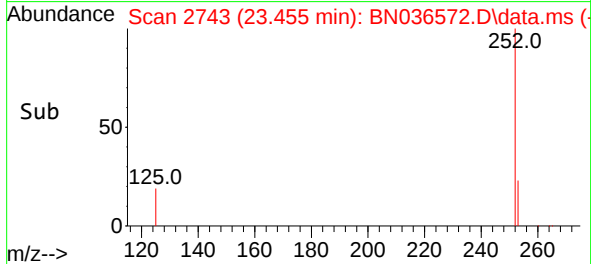
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 5508
Ion Ratio Lower Upper
252 100
253 32.6 27.8 41.8
125 29.4 22.7 34.1

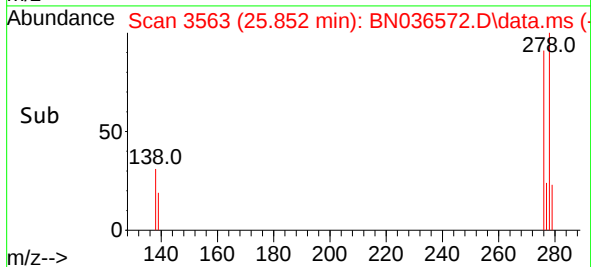
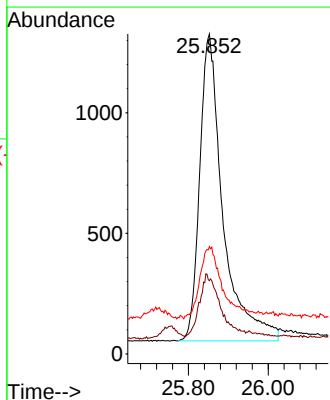
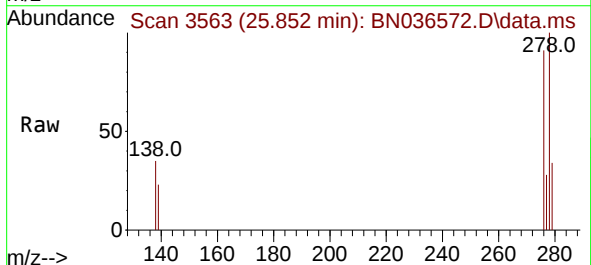
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Reviewed By :Anahy Claudio 03/11/2025
Supervised By :Jagrut Upadhyay 03/11/2025



#40
Dibenzo(a,h)anthracene
Concen: 0.457 ng
RT: 25.852 min Scan# 3563
Delta R.T. -0.003 min
Lab File: BN036572.D
Acq: 10 Mar 2025 21:26

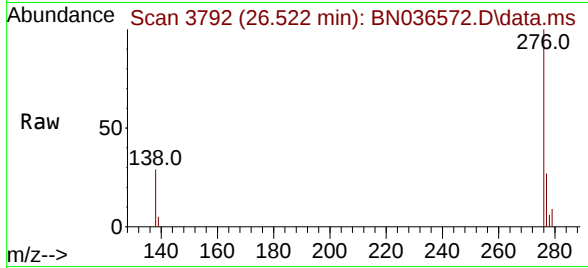
Tgt Ion:278 Resp: 5154
Ion Ratio Lower Upper
278 100
139 22.9 20.8 31.2
279 33.5 28.8 43.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.463 ng
 RT: 26.522 min Scan# 31
 Delta R.T. -0.009 min
 Lab File: BN036572.D
 Acq: 10 Mar 2025 21:26

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	598
Ion Ratio	Lower	Upper	
276	100		
277	26.6	22.2	33.4
138	29.1	24.1	36.1

Manual Integrations
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Reviewed By :Anahy Claudio 03/11/2025
 Supervised By :Jagrut Upadhyay 03/11/2025

