

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032725\
 Data File : BN036755.D
 Acq On : 28 Mar 2025 01:52
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Anahy Claudio 03/28/2025
 Supervised By :Jagrut Upadhyay 04/01/2025

Quant Time: Mar 28 05:36:33 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	7.703	152	1902	0.400	ng	-0.02
7) Naphthalene-d8	10.487	136	4724	0.400	ng	#-0.02
13) Acenaphthene-d10	14.334	164	3073	0.400	ng	-0.03
19) Phenanthrene-d10	17.086	188	6417	0.400	ng	-0.02
29) Chrysene-d12	21.277	240	5861	0.400	ng	#-0.02
35) Perylene-d12	23.519	264	5647	0.400	ng	#-0.03
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	1596	0.360	ng	-0.02
5) Phenol-d6	6.872	99	1912	0.349	ng	-0.03
8) Nitrobenzene-d5	8.854	82	1688	0.328	ng	-0.02
11) 2-Methylnaphthalene-d10	12.080	152	2439	0.347	ng	-0.03
14) 2,4,6-Tribromophenol	15.833	330	523	0.375	ng	-0.02
15) 2-Fluorobiphenyl	12.963	172	5695	0.319	ng	-0.03
27) Fluoranthene-d10	19.122	212	6435	0.391	ng	-0.02
31) Terphenyl-d14	19.722	244	4447	0.317	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.225	88	882	0.418	ng	97
3) n-Nitrosodimethylamine	3.536	42	1688	0.395	ng	93
6) bis(2-Chloroethyl)ether	7.125	93	1966	0.347	ng	99
9) Naphthalene	10.530	128	4933	0.355	ng	99
10) Hexachlorobutadiene	10.829	225	1194	0.365	ng	# 100
12) 2-Methylnaphthalene	12.157	142	3191	0.361	ng	98
16) Acenaphthylene	14.056	152	5054	0.349	ng	100
17) Acenaphthene	14.398	154	3383	0.356	ng	99
18) Fluorene	15.393	166	4678	0.364	ng	100
20) 4,6-Dinitro-2-methylph...	15.478	198	489	0.444	ng	88
21) 4-Bromophenyl-phenylether	16.280	248	1456	0.362	ng	93
22) Hexachlorobenzene	16.404	284	1743	0.359	ng	98
23) Atrazine	16.553	200	1231	0.382	ng	96
24) Pentachlorophenol	16.739	266	837	0.378	ng	96
25) Phenanthrene	17.124	178	7451	0.387	ng	100
26) Anthracene	17.223	178	6503	0.374	ng	99
28) Fluoranthene	19.150	202	8702	0.402	ng	99
30) Pyrene	19.513	202	9138	0.319	ng	100
32) Benzo(a)anthracene	21.259	228	7209	0.354	ng	99
33) Chrysene	21.313	228	8619	0.387	ng	99
34) Bis(2-ethylhexyl)phtha...	21.196	149	5036	0.347	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.785	276	7554	0.371	ng	98
37) Benzo(b)fluoranthene	22.847	252	7851	0.382	ng	97
38) Benzo(k)fluoranthene	22.888	252	8148m	0.378	ng	
39) Benzo(a)pyrene	23.420	252	6760	0.391	ng	95
40) Dibenzo(a,h)anthracene	25.806	278	5864	0.370	ng	90
41) Benzo(g,h,i)perylene	26.475	276	6890m	0.380	ng	

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

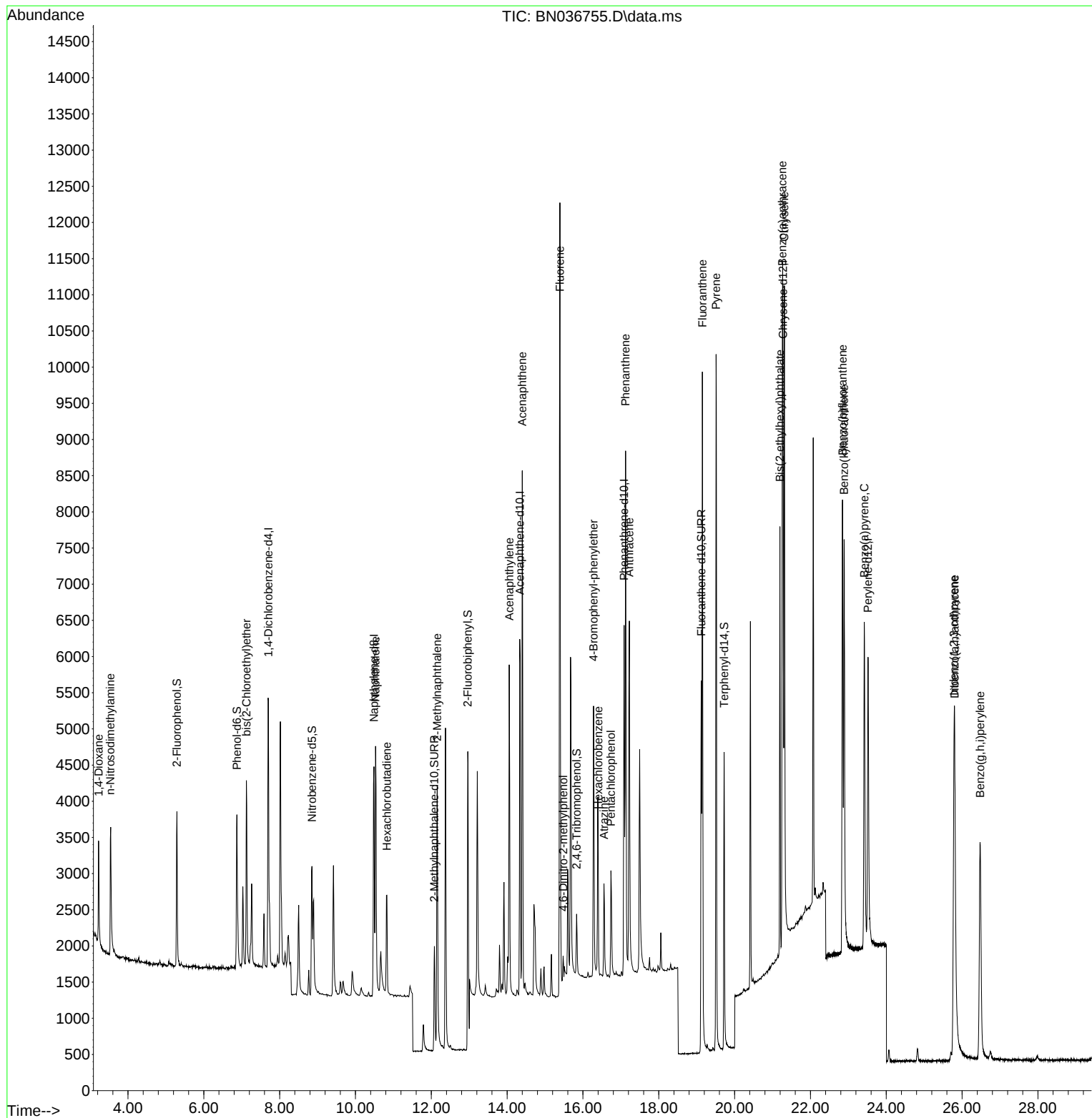
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Data File : BN036755.D
Acq On : 28 Mar 2025 01:52
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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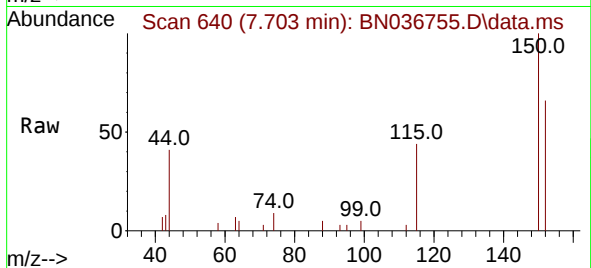
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.703 min Scan# 64
 Delta R.T. -0.021 min
 Lab File: BN036755.D
 Acq: 28 Mar 2025 01:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

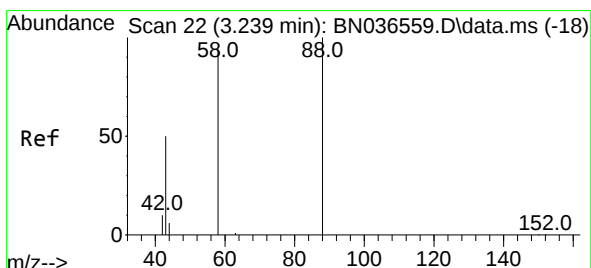
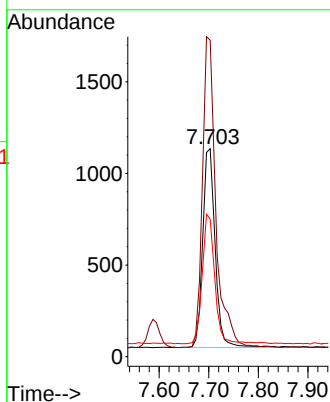
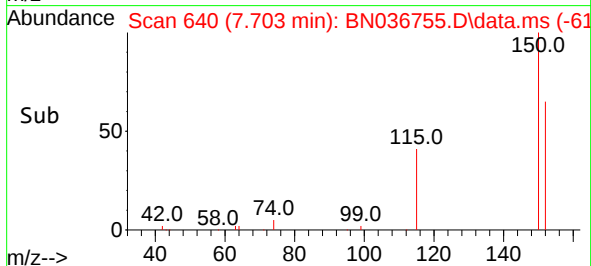


Tgt Ion: 152 Resp: 190
 Ion Ratio Lower Upper
 152 100
 150 152.1 123.7 185.5
 115 66.2 54.3 81.5

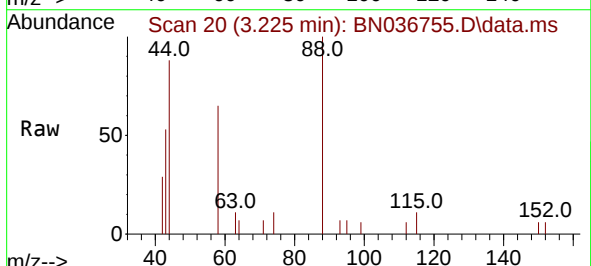
Manual Integrations

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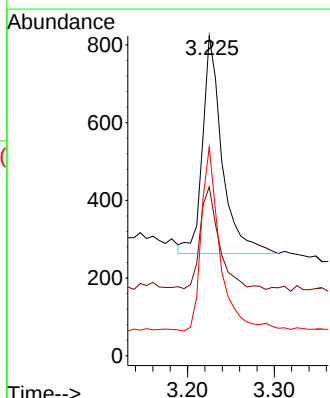
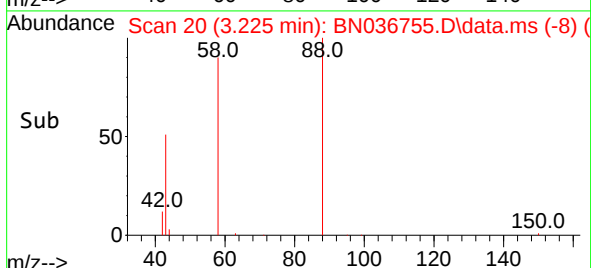
Reviewed By :Anahy Claudio 03/28/2025
 Supervised By :Jagrut Upadhyay 04/01/2025



#2
 1,4-Dioxane
 Concen: 0.418 ng
 RT: 3.225 min Scan# 20
 Delta R.T. -0.014 min
 Lab File: BN036755.D
 Acq: 28 Mar 2025 01:52



Tgt Ion: 88 Resp: 882
 Ion Ratio Lower Upper
 88 100
 43 45.9 37.8 56.8
 58 81.1 67.4 101.2





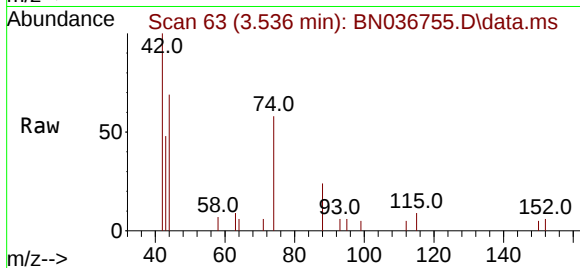
#3
n-Nitrosodimethylamine
Concen: 0.395 ng
RT: 3.536 min Scan# 61
Delta R.T. -0.014 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

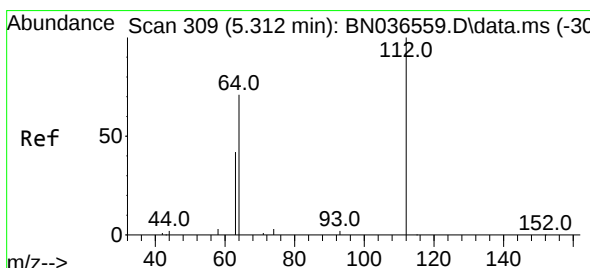
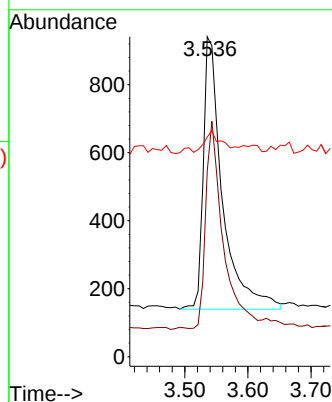
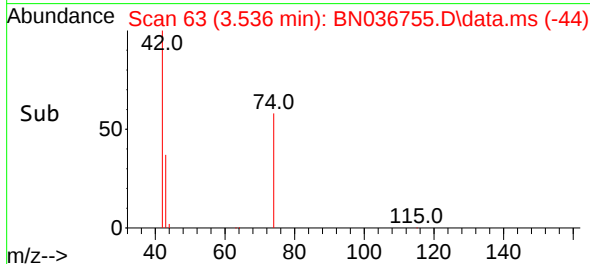


Tgt Ion: 42 Resp: 1688
Ion Ratio Lower Upper
42 100
74 68.9 60.6 90.8
44 7.1 6.3 9.5

Manual Integrations

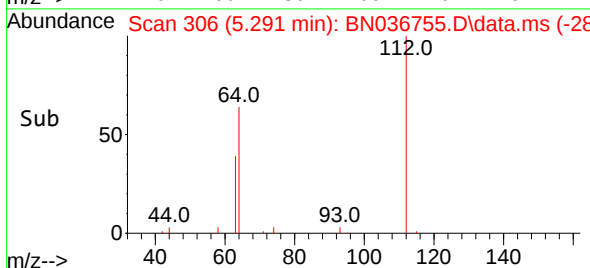
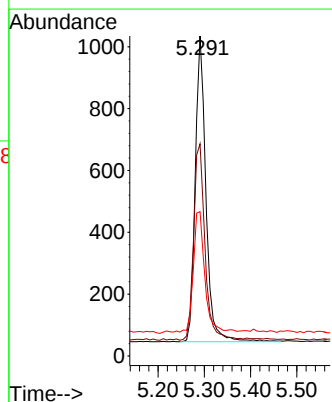
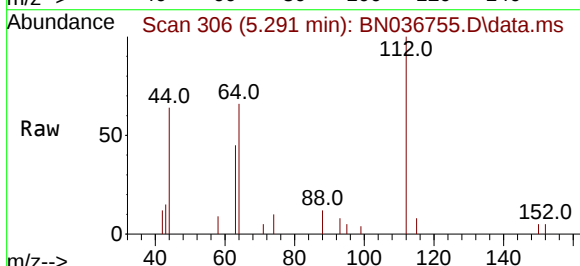
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Supervised By :Jagrut Upadhyay 04/01/2025



#4
2-Fluorophenol
Concen: 0.360 ng
RT: 5.291 min Scan# 306
Delta R.T. -0.022 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

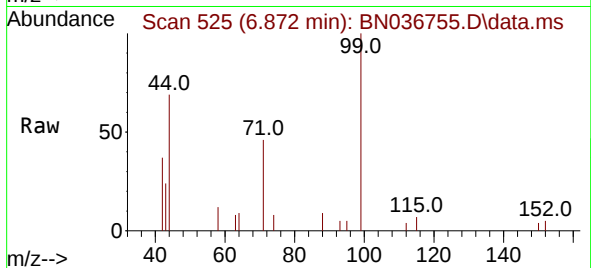
Tgt Ion:112 Resp: 1596
Ion Ratio Lower Upper
112 100
64 68.2 53.1 79.7
63 41.4 31.8 47.8





#5
Phenol-d6
Concen: 0.349 ng
RT: 6.872 min Scan# 511
Delta R.T. -0.029 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

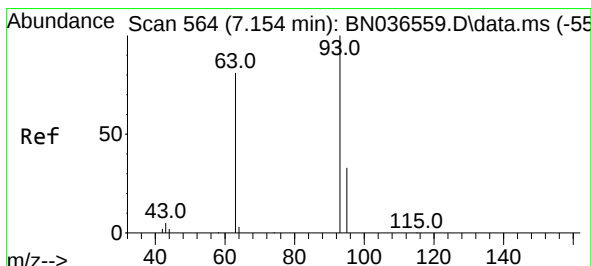
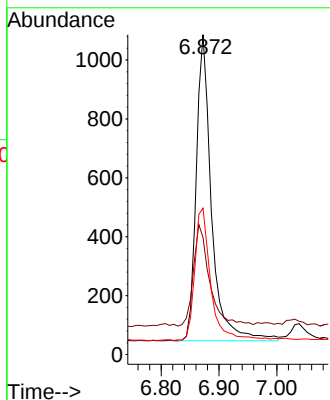
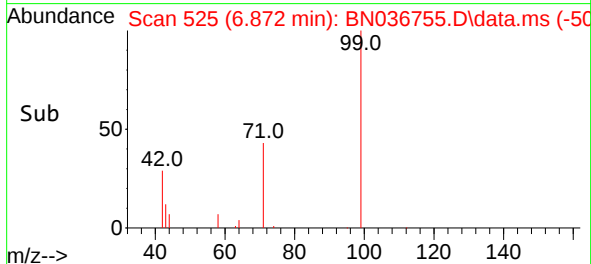
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



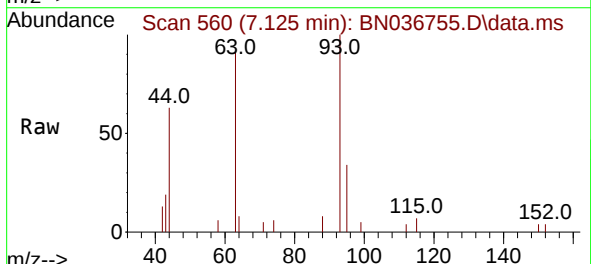
Tgt Ion: 99 Resp: 1912
Ion Ratio Lower Upper
99 100
42 35.4 26.5 39.7
71 45.3 34.1 51.1

Manual Integrations
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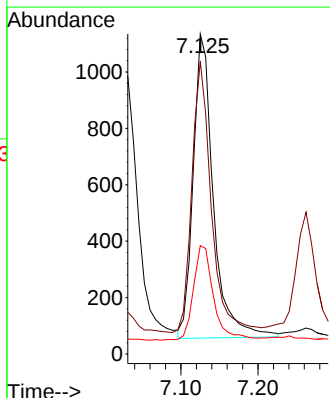
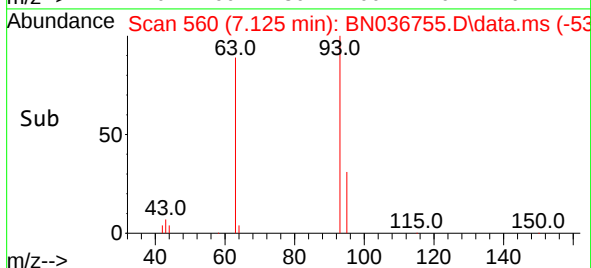
Reviewed By :Anahy Claudio 03/28/2025
Supervised By :Jagrut Upadhyay 04/01/2025



#6
bis(2-Chloroethyl)ether
Concen: 0.347 ng
RT: 7.125 min Scan# 560
Delta R.T. -0.029 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52



Tgt Ion: 93 Resp: 1966
Ion Ratio Lower Upper
93 100
63 85.6 67.7 101.5
95 31.0 25.6 38.4





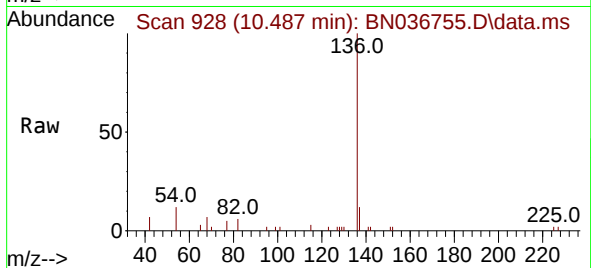
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.487 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

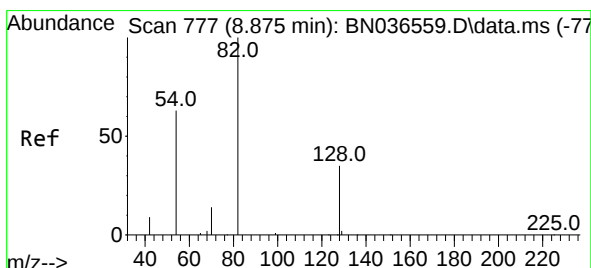
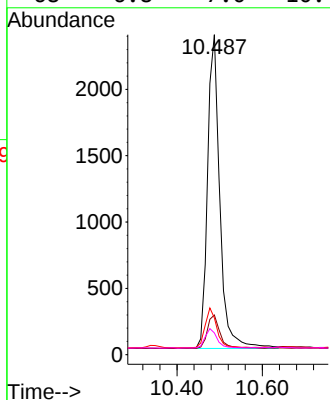
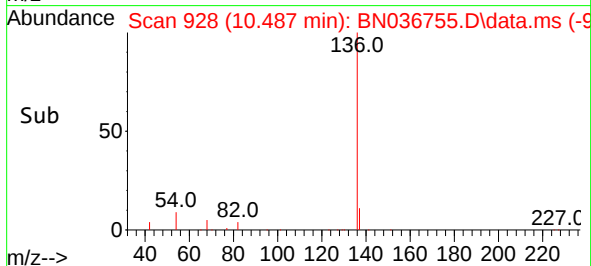


Tgt Ion:136 Resp: 4724
Ion Ratio Lower Upper
136 100
137 12.4 10.3 15.5
54 11.5 11.5 17.3
68 6.8 7.0 10.4#

Manual Integrations

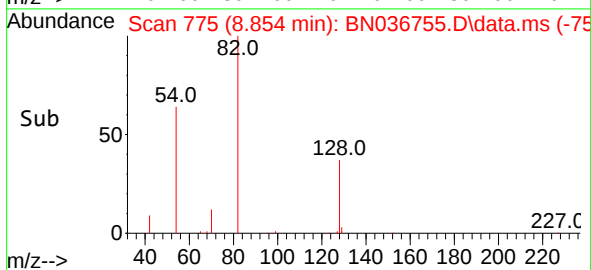
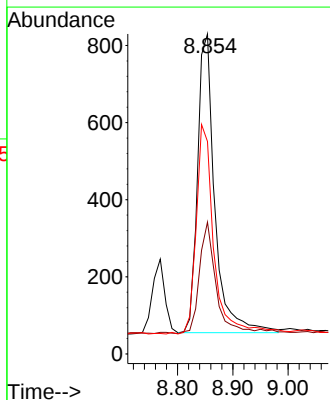
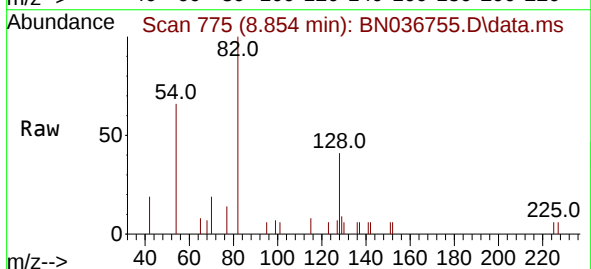
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Reviewed By :Anahy Claudio 03/28/2025
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#8
Nitrobenzene-d5
Concen: 0.328 ng
RT: 8.854 min Scan# 775
Delta R.T. -0.021 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

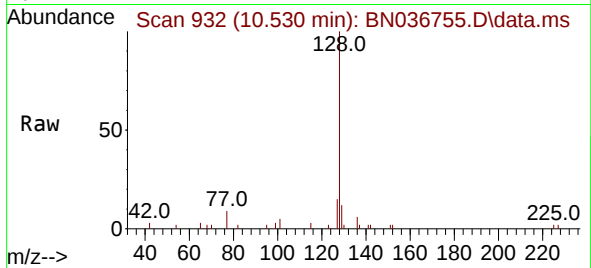
Tgt Ion: 82 Resp: 1688
Ion Ratio Lower Upper
82 100
128 41.2 30.6 45.8
54 66.4 52.2 78.4





#9
Naphthalene
Concen: 0.355 ng
RT: 10.530 min Scan# 91
Delta R.T. -0.032 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

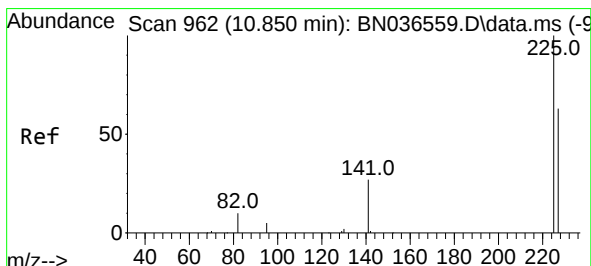
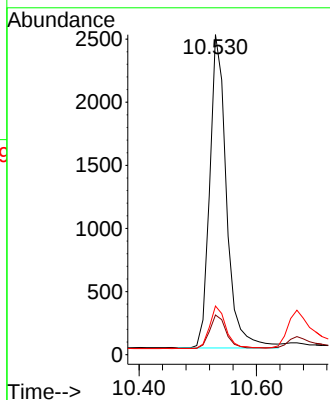
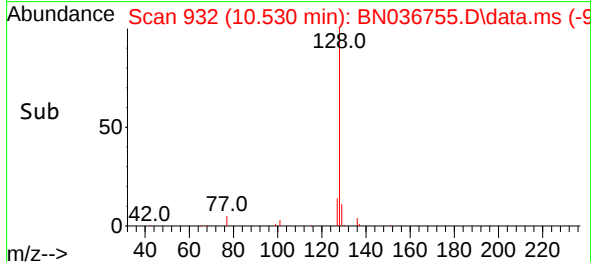
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



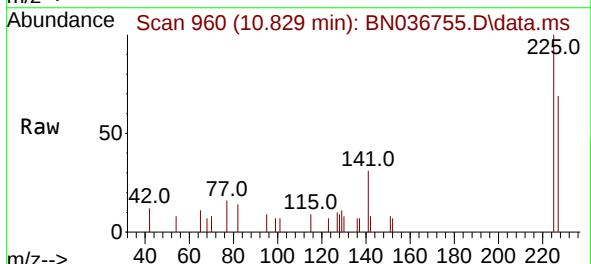
Tgt Ion:128 Resp: 493
Ion Ratio Lower Upper
128 100
129 12.4 9.8 14.6
127 15.2 11.8 17.8

Manual Integrations
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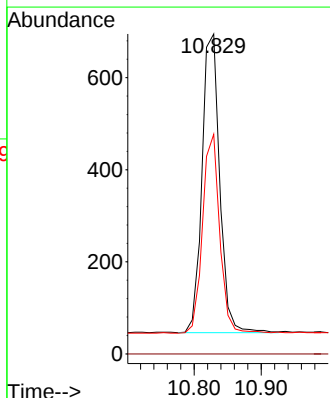
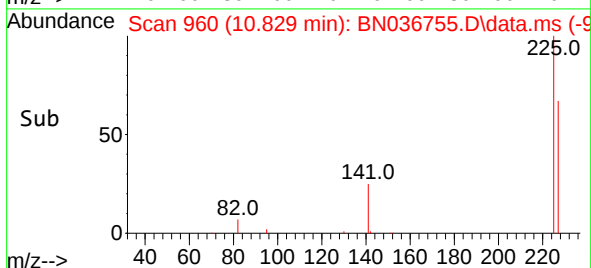
Reviewed By :Anahy Claudio 03/28/2025
Supervised By :Jagrut Upadhyay 04/01/2025

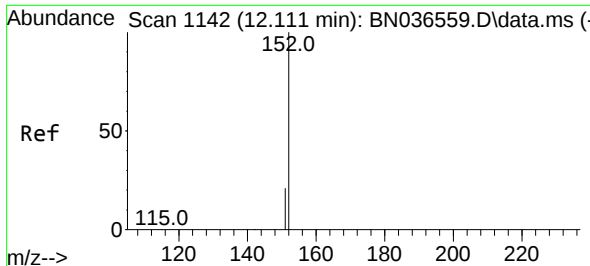


#10
Hexachlorobutadiene
Concen: 0.365 ng
RT: 10.829 min Scan# 960
Delta R.T. -0.021 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52



Tgt Ion:225 Resp: 1194
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.6 51.8 77.8





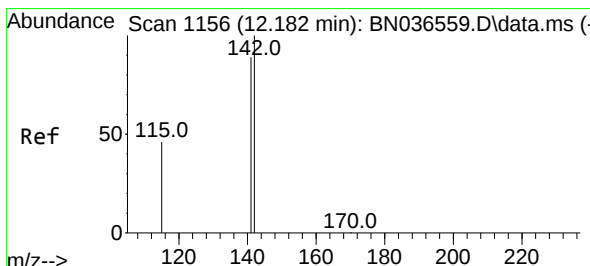
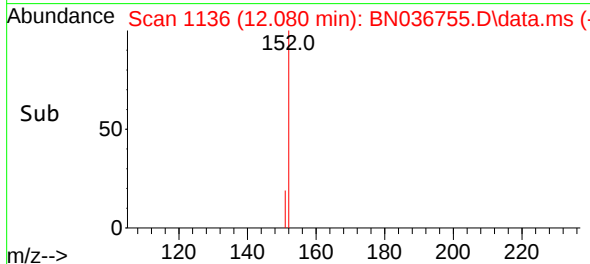
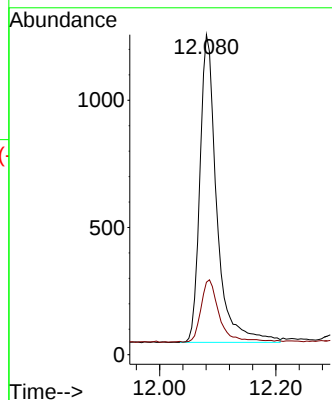
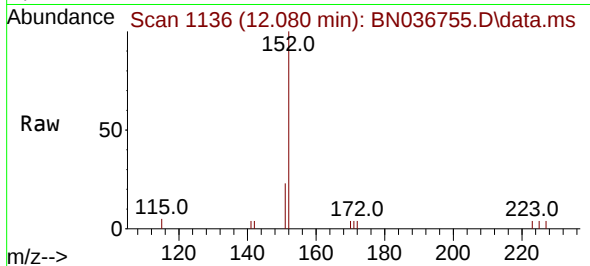
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2-Methylnaphthalene-d10
Concen: 0.347 ng
RT: 12.080 min Scan# 1136
Delta R.T. -0.030 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 2439
Ion Ratio Lower Upper
152 100
151 22.1 17.0 25.6

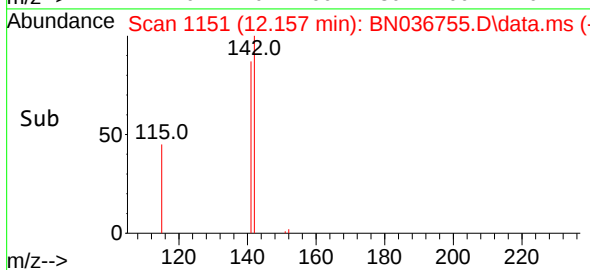
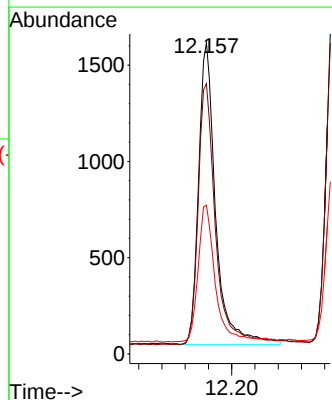
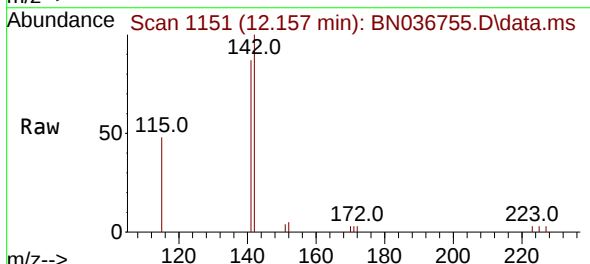
Manual Integrations
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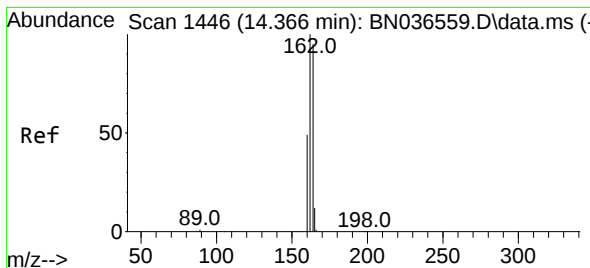
Reviewed By :Anahy Claudio 03/28/2025
Supervised By :Jagrut Upadhyay 04/01/2025



#12
2-Methylnaphthalene
Concen: 0.361 ng
RT: 12.157 min Scan# 1151
Delta R.T. -0.025 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

Tgt Ion:142 Resp: 3191
Ion Ratio Lower Upper
142 100
141 86.8 71.7 107.5
115 47.8 38.3 57.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.334 min Scan# 1443

Delta R.T. -0.032 min

Lab File: BN036755.D

Acq: 28 Mar 2025 01:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

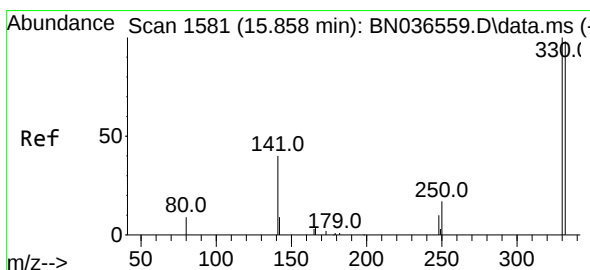
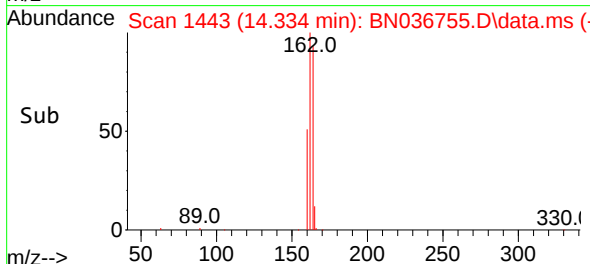
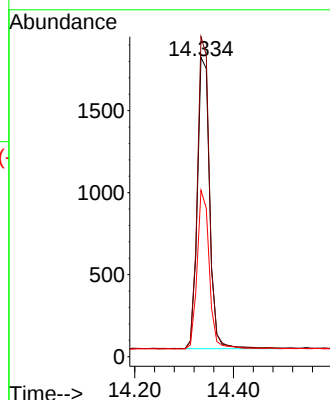
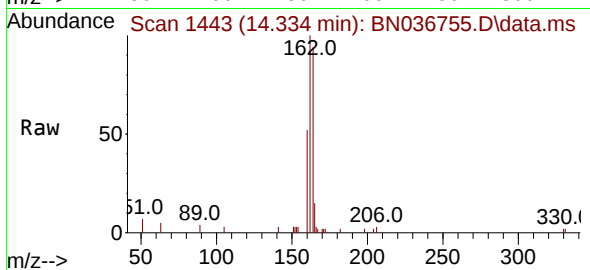
Tgt Ion:164 Resp: 307

Ion	Ratio	Lower	Upper
164	100		
162	106.9	84.2	126.2
160	55.6	42.2	63.2

Manual Integrations

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#14

2,4,6-Tribromophenol

Concen: 0.375 ng

RT: 15.833 min Scan# 1579

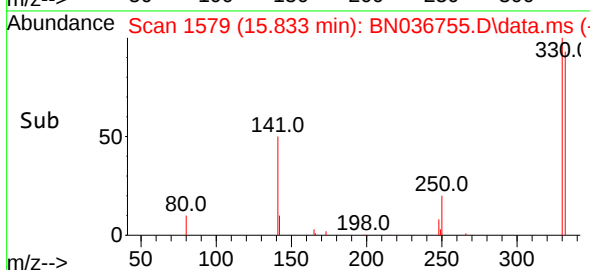
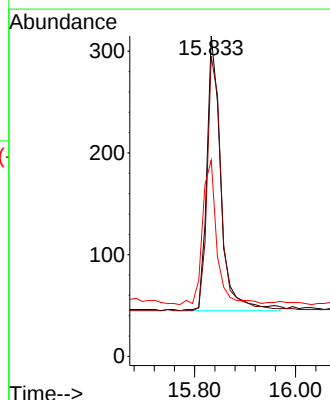
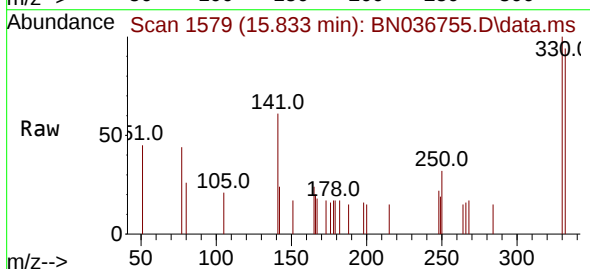
Delta R.T. -0.025 min

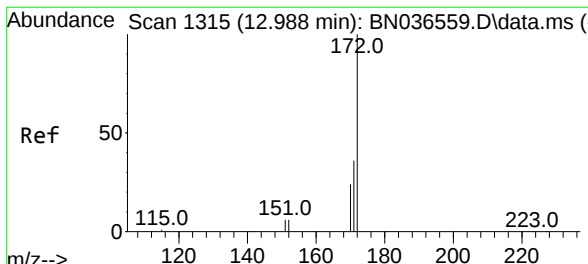
Lab File: BN036755.D

Acq: 28 Mar 2025 01:52

Tgt Ion:330 Resp: 523

Ion	Ratio	Lower	Upper
330	100		
332	93.7	75.2	112.8
141	53.5	43.4	65.2





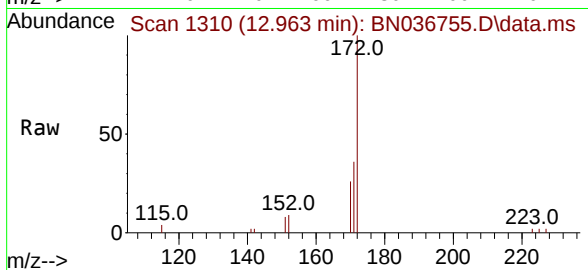
#15
2-Fluorobiphenyl
Concen: 0.319 ng
RT: 12.963 min Scan# 11
Delta R.T. -0.025 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

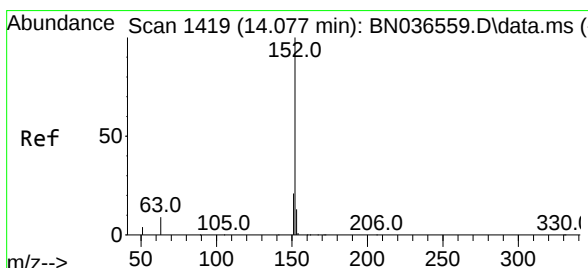
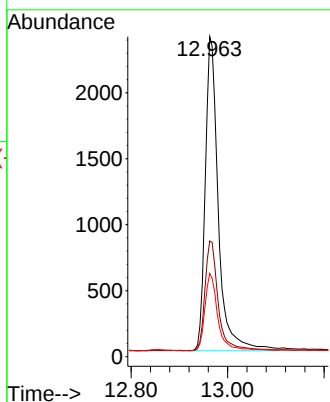
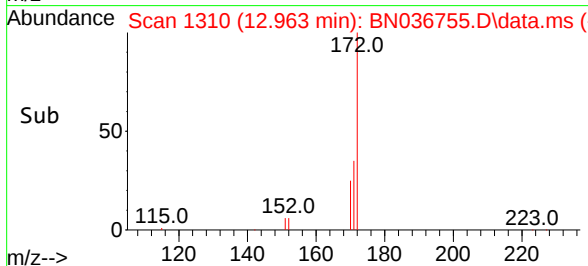


Tgt Ion:172 Resp: 569
Ion Ratio Lower Upper
172 100
171 36.2 29.5 44.3
170 26.0 20.2 30.4

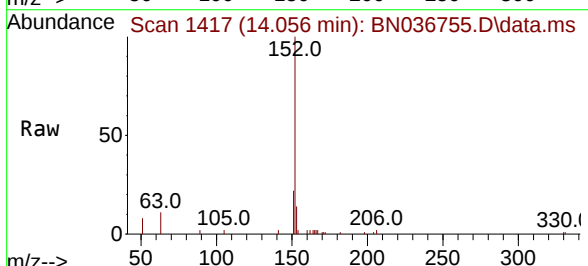
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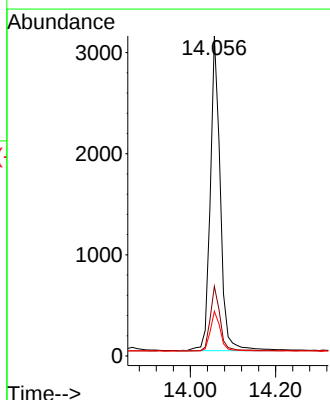
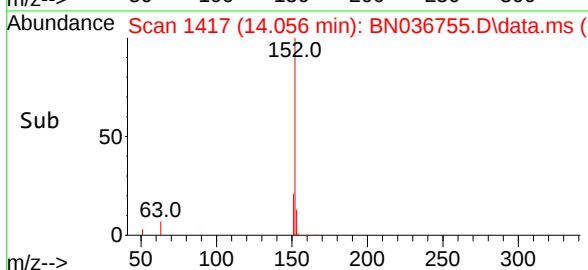
Reviewed By :Anahy Claudio 03/28/2025
Supervised By :Jagrut Upadhyay 04/01/2025

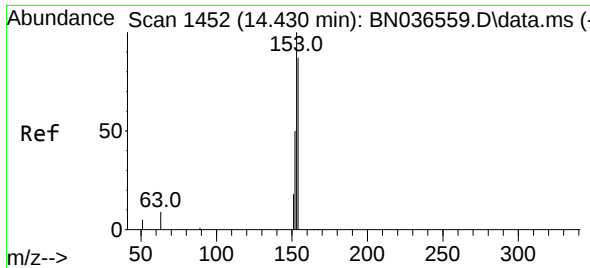


#16
Acenaphthylene
Concen: 0.349 ng
RT: 14.056 min Scan# 1417
Delta R.T. -0.021 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52



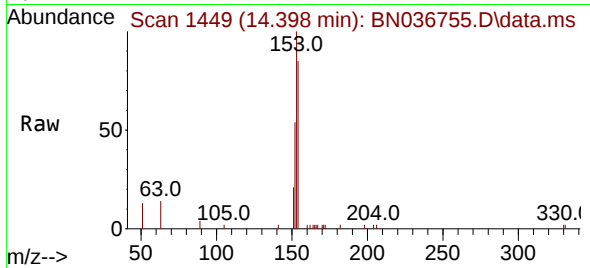
Tgt Ion:152 Resp: 5054
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 13.1 10.6 15.8





#17
Acenaphthene
Concen: 0.356 ng
RT: 14.398 min Scan# 1449
Delta R.T. -0.032 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

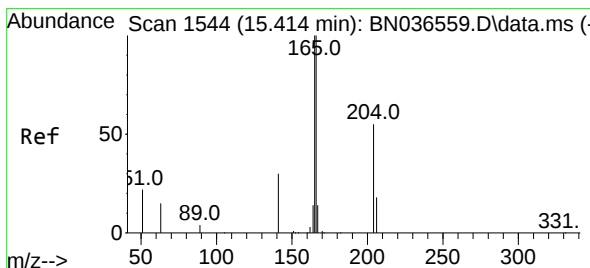
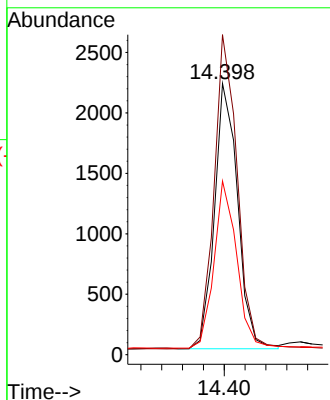
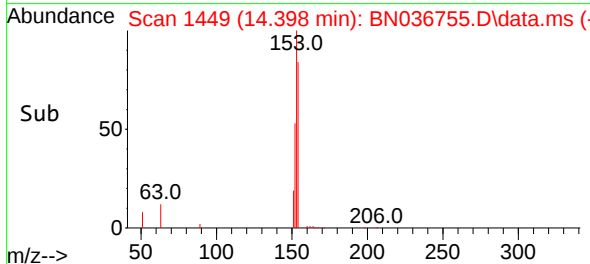
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



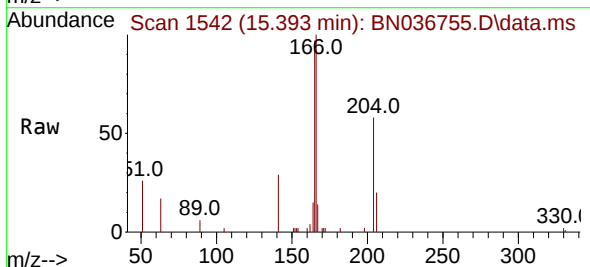
Tgt Ion:154 Resp: 338
Ion Ratio Lower Upper
154 100
153 119.0 94.1 141.1
152 62.7 49.8 74.6

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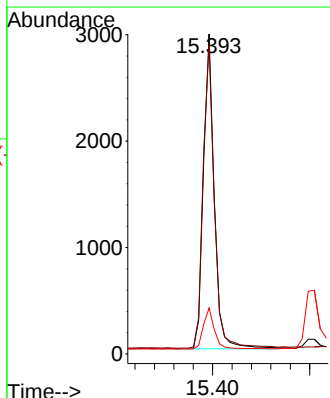
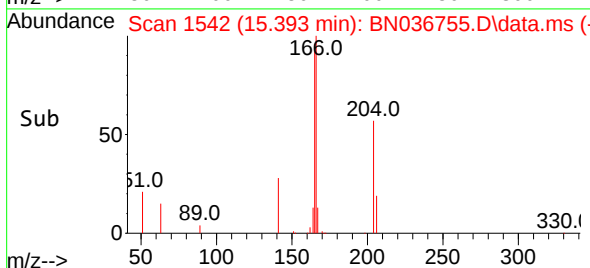
Reviewed By :Anahy Claudio 03/28/2025
Supervised By :Jagrut Upadhyay 04/01/2025

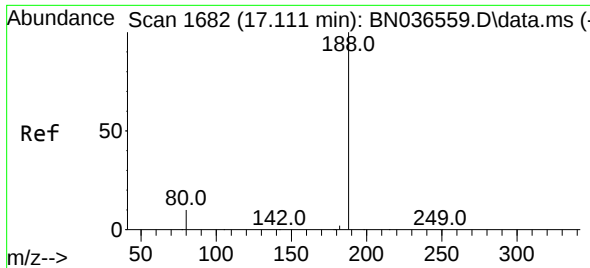


#18
Fluorene
Concen: 0.364 ng
RT: 15.393 min Scan# 1542
Delta R.T. -0.021 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52



Tgt Ion:166 Resp: 4678
Ion Ratio Lower Upper
166 100
165 99.5 79.8 119.8
167 13.0 10.6 15.8





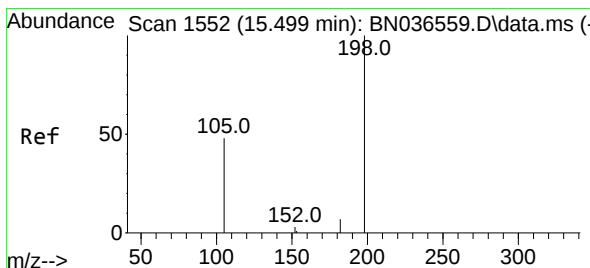
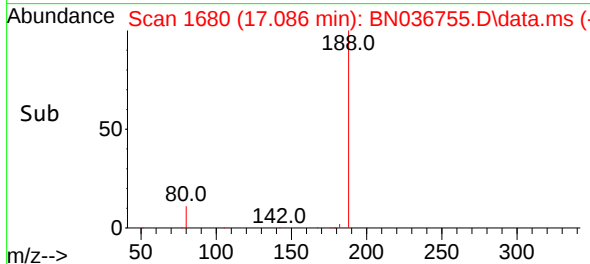
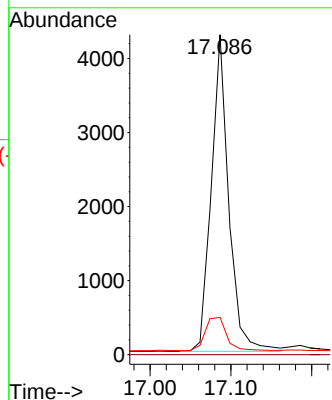
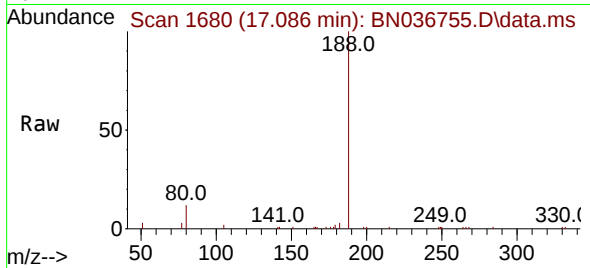
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.086 min Scan# 11
Delta R.T. -0.025 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 641
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.6 8.8 13.2

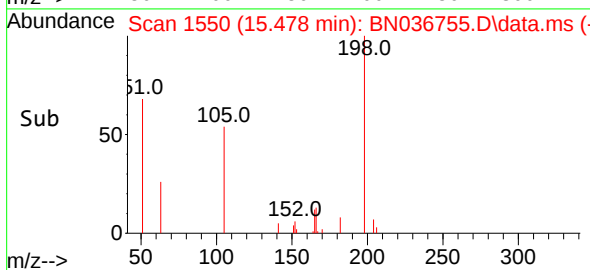
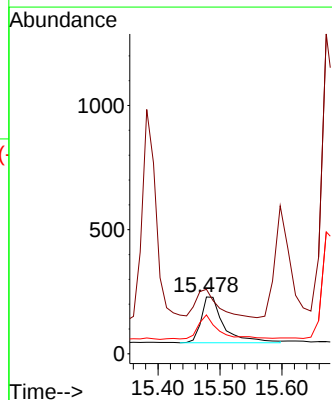
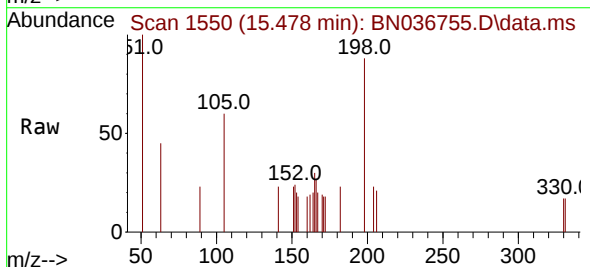
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.444 ng
RT: 15.478 min Scan# 1550
Delta R.T. -0.021 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

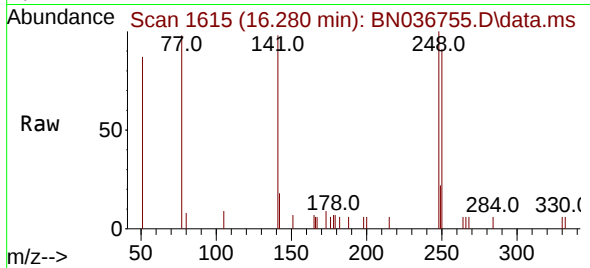
Tgt Ion:198 Resp: 489
Ion Ratio Lower Upper
198 100
51 113.5 107.9 161.9
105 68.6 56.2 84.2





#21
4-Bromophenyl-phenylether
Concen: 0.362 ng
RT: 16.280 min Scan# 1615
Delta R.T. -0.025 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

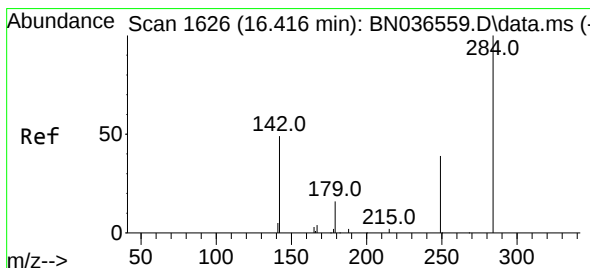
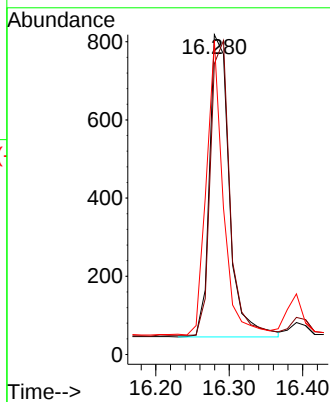
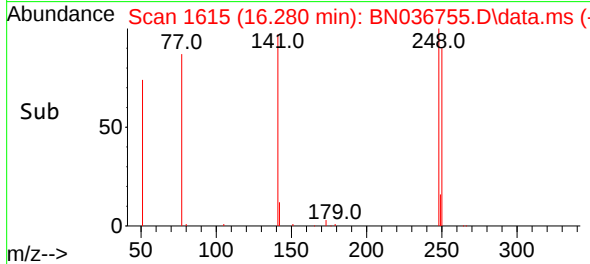
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:248 Resp: 1450
Ion Ratio Lower Upper
248 100
250 91.0 73.0 109.6
141 98.2 68.6 103.0

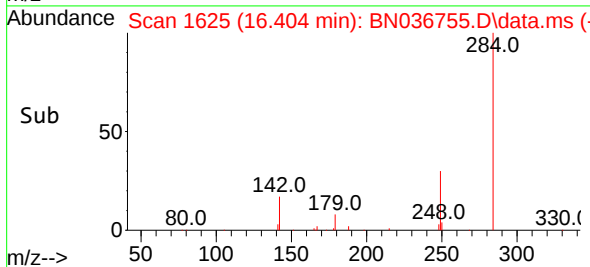
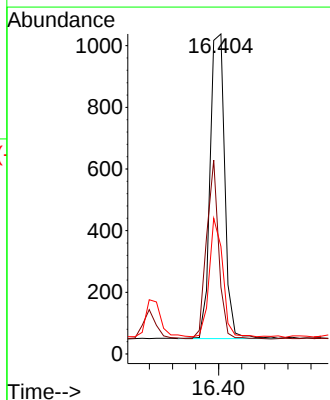
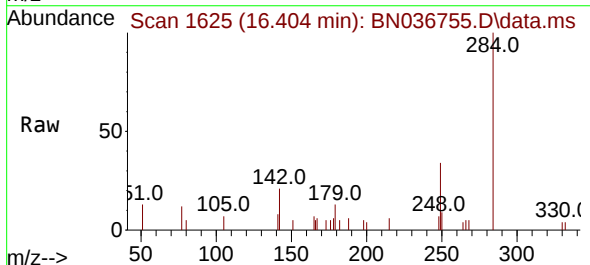
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#22
Hexachlorobenzene
Concen: 0.359 ng
RT: 16.404 min Scan# 1625
Delta R.T. -0.012 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

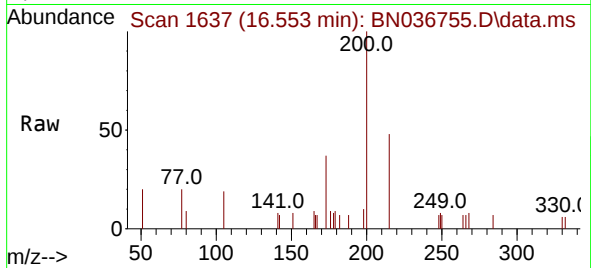
Tgt Ion:284 Resp: 1743
Ion Ratio Lower Upper
284 100
142 48.7 37.0 55.4
249 35.6 28.1 42.1





#23
Atrazine
Concen: 0.382 ng
RT: 16.553 min Scan# 1637
Delta R.T. -0.025 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

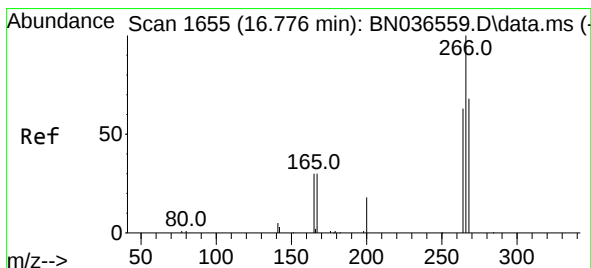
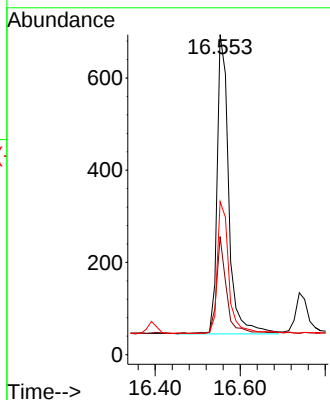
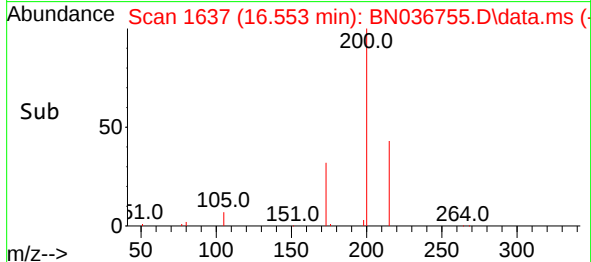
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 123
Ion Ratio Lower Upper
200 100
173 36.9 27.3 40.9
215 47.8 36.8 55.2

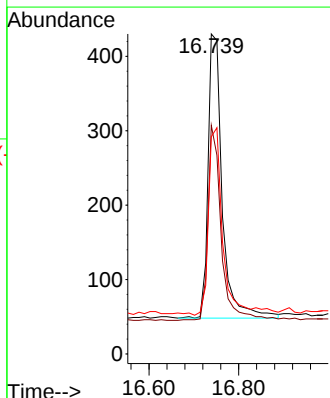
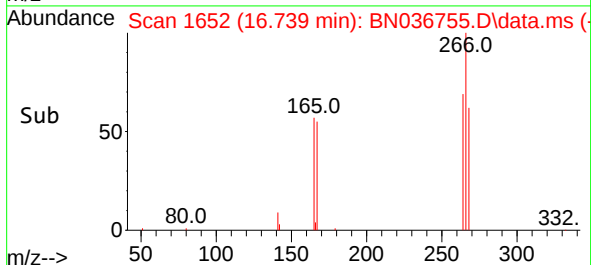
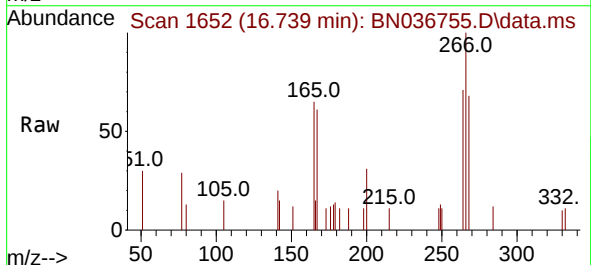
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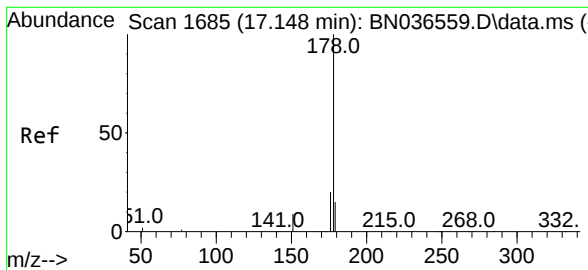
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#24
Pentachlorophenol
Concen: 0.378 ng
RT: 16.739 min Scan# 1652
Delta R.T. -0.037 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

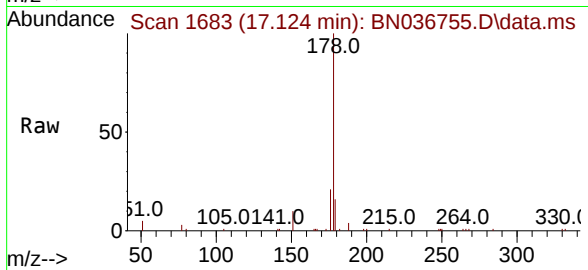
Tgt Ion:266 Resp: 837
Ion Ratio Lower Upper
266 100
264 63.9 49.6 74.4
268 67.6 50.9 76.3





#25
 Phenanthrene
 Concen: 0.387 ng
 RT: 17.124 min Scan# 1683
 Delta R.T. -0.025 min
 Lab File: BN036755.D
 Acq: 28 Mar 2025 01:52

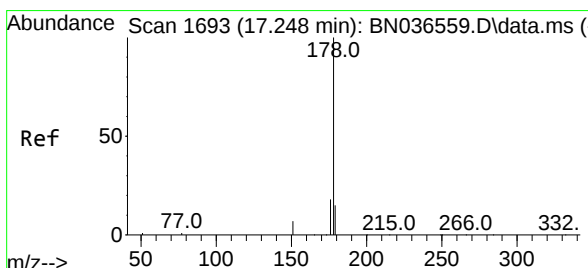
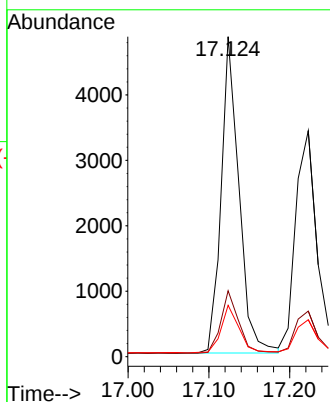
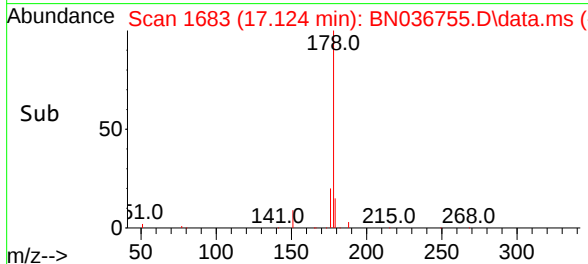
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:178 Resp: 745
 Ion Ratio Lower Upper
 178 100
 176 19.9 15.9 23.9
 179 15.4 12.2 18.4

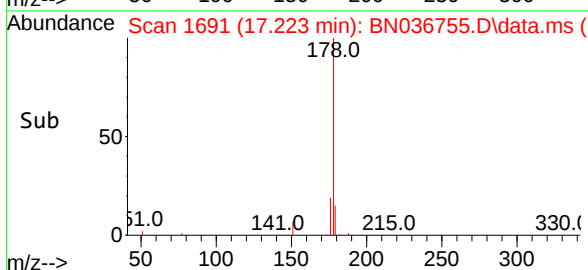
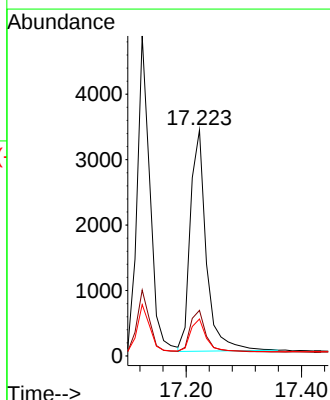
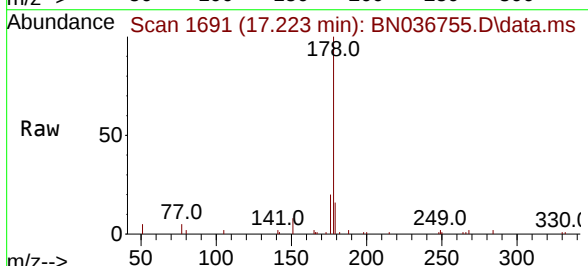
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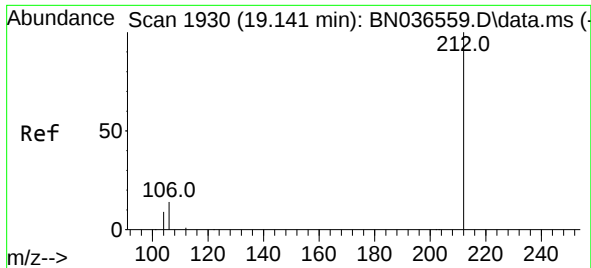
Reviewed By :Anahy Claudio 03/28/2025
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#26
 Anthracene
 Concen: 0.374 ng
 RT: 17.223 min Scan# 1691
 Delta R.T. -0.025 min
 Lab File: BN036755.D
 Acq: 28 Mar 2025 01:52

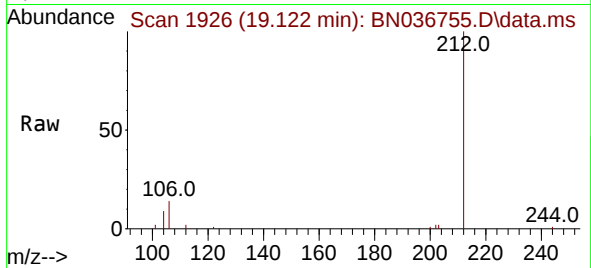
Tgt Ion:178 Resp: 6503
 Ion Ratio Lower Upper
 178 100
 176 19.3 15.4 23.2
 179 15.2 12.6 18.8





#27
Fluoranthene-d10
Concen: 0.391 ng
RT: 19.122 min Scan# 1926
Delta R.T. -0.018 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

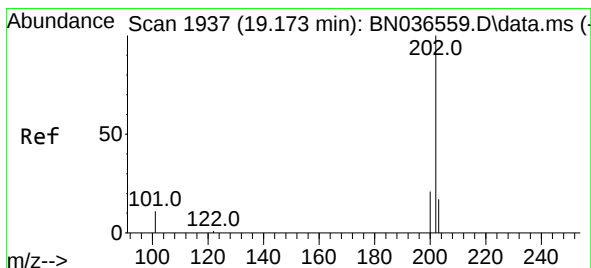
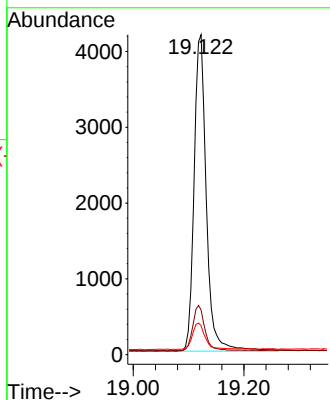
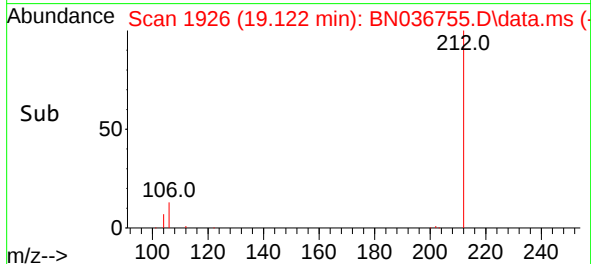
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 6435
Ion Ratio Lower Upper
212 100
106 14.1 11.8 17.6
104 8.9 7.3 10.9

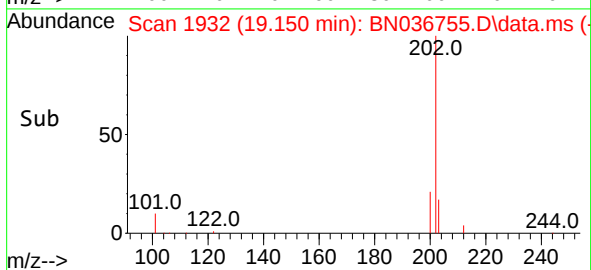
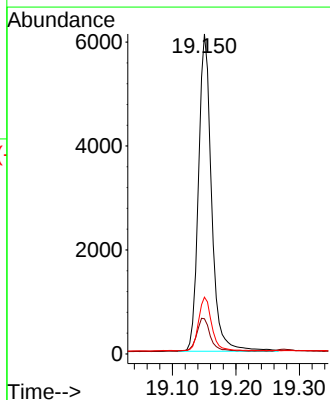
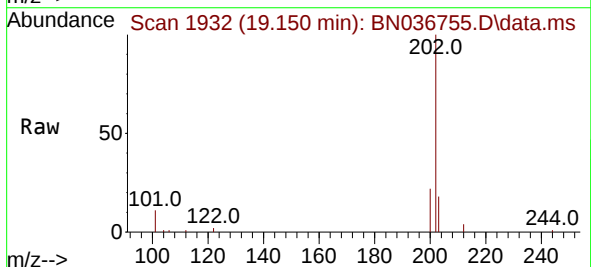
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#28
Fluoranthene
Concen: 0.402 ng
RT: 19.150 min Scan# 1932
Delta R.T. -0.023 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

Tgt Ion:202 Resp: 8702
Ion Ratio Lower Upper
202 100
101 10.8 9.4 14.0
203 17.0 13.5 20.3





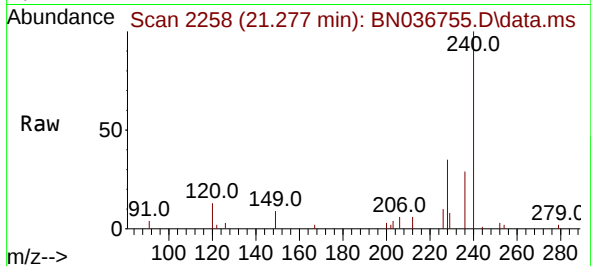
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.277 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

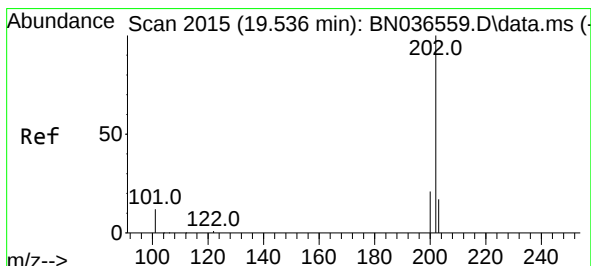
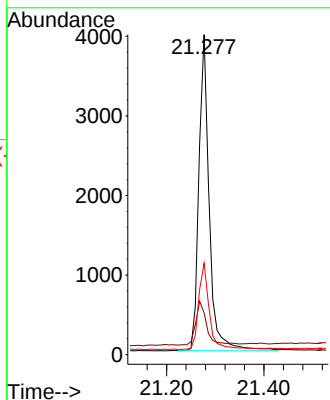
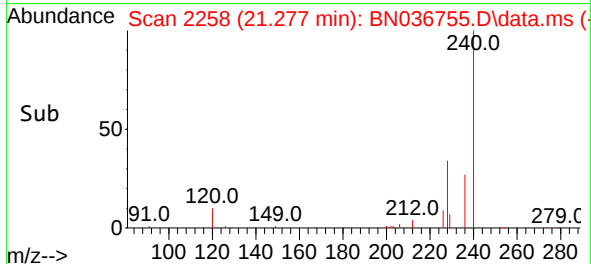


Tgt Ion:240 Resp: 586
Ion Ratio Lower Upper
240 100
120 13.0 14.6 22.0
236 28.6 24.1 36.1

Manual Integrations

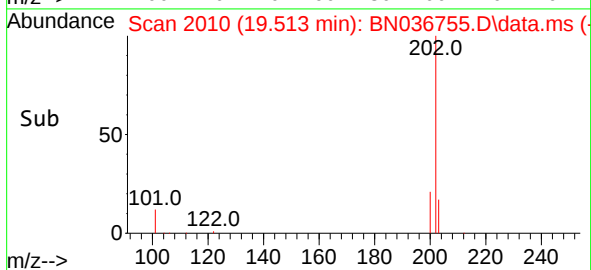
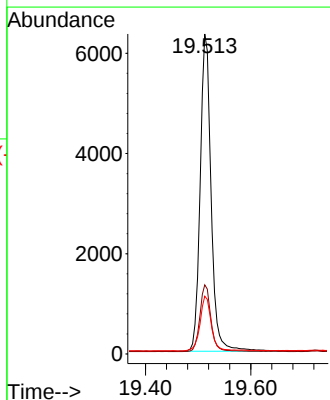
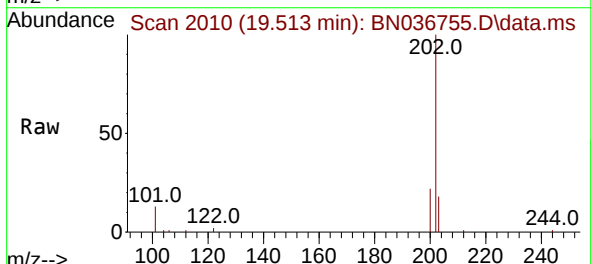
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Supervised By :Jagrut Upadhyay 04/01/2025



#30
Pyrene
Concen: 0.319 ng
RT: 19.513 min Scan# 2010
Delta R.T. -0.023 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

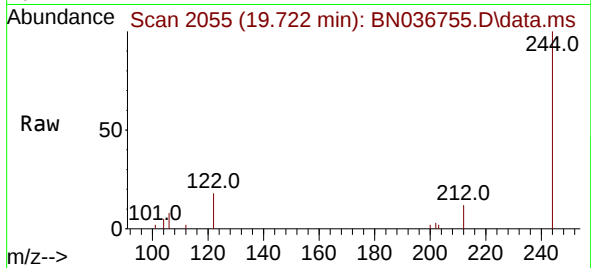
Tgt Ion:202 Resp: 9138
Ion Ratio Lower Upper
202 100
200 21.3 17.1 25.7
203 17.8 14.1 21.1





#31
 Terphenyl-d14
 Concen: 0.317 ng
 RT: 19.722 min Scan# 2055
 Delta R.T. -0.023 min
 Lab File: BN036755.D
 Acq: 28 Mar 2025 01:52

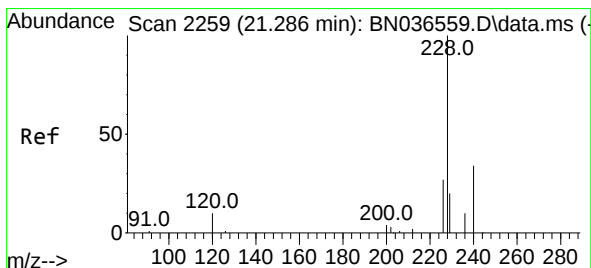
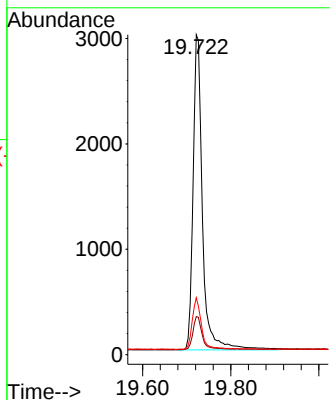
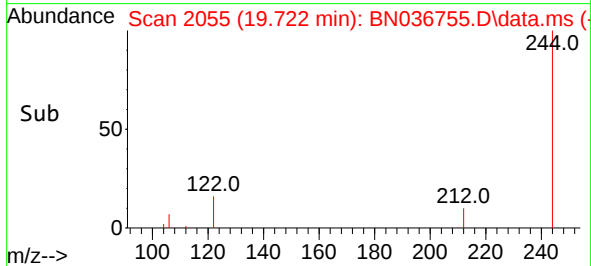
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:244 Resp: 444
 Ion Ratio Lower Upper
 244 100
 212 11.9 9.6 14.4
 122 17.8 13.9 20.9

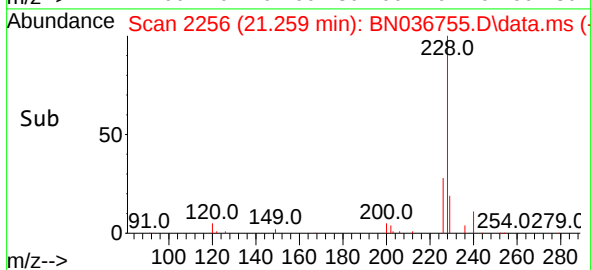
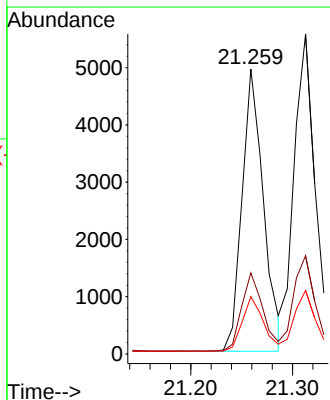
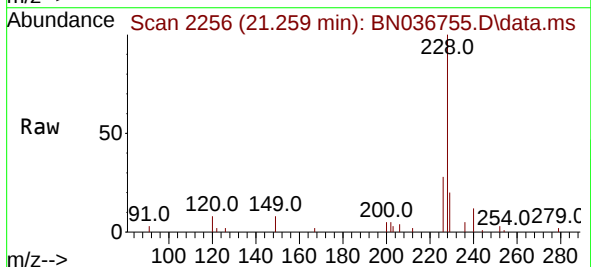
Manual Integrations
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Reviewed By :Anahy Claudio 03/28/2025
 Supervised By :Jagrut Upadhyay 04/01/2025



#32
 Benzo(a)anthracene
 Concen: 0.354 ng
 RT: 21.259 min Scan# 2256
 Delta R.T. -0.027 min
 Lab File: BN036755.D
 Acq: 28 Mar 2025 01:52

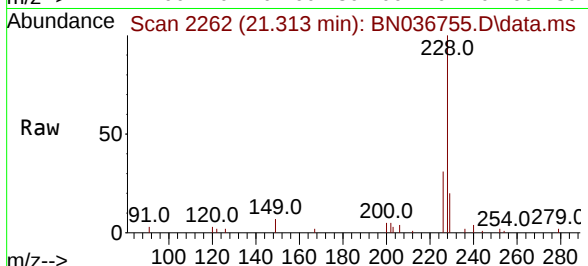
Tgt Ion:228 Resp: 7209
 Ion Ratio Lower Upper
 228 100
 226 28.5 22.5 33.7
 229 20.1 16.6 25.0





#33
 Chrysene
 Concen: 0.387 ng
 RT: 21.313 min Scan# 2113
 Delta R.T. -0.018 min
 Lab File: BN036755.D
 Acq: 28 Mar 2025 01:52

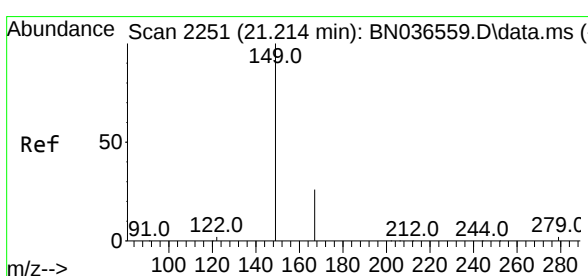
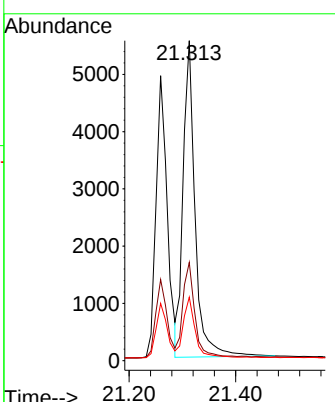
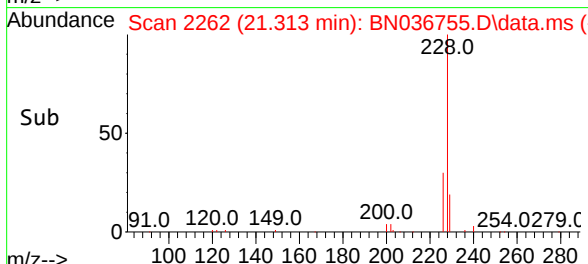
Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC



Tgt Ion: 228 Resp: 8619

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.3	37.9
229	19.8	15.8	23.8

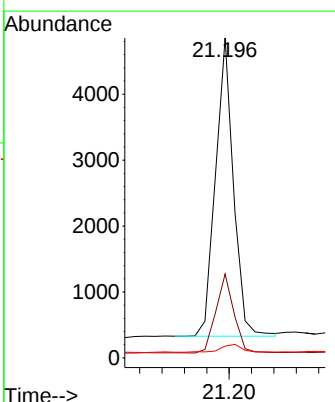
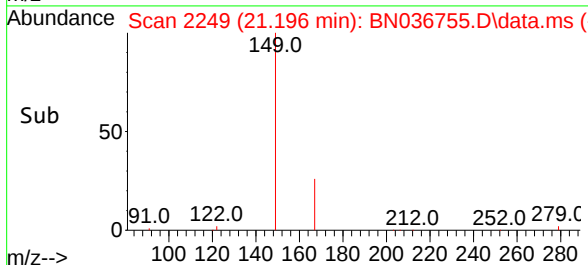
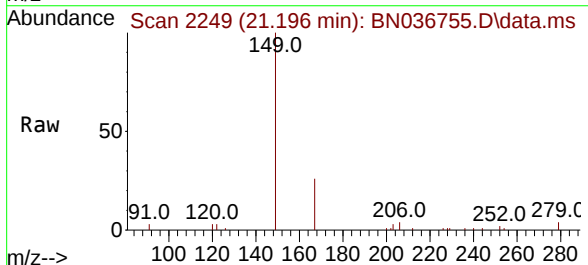
Manual Integrations
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 Reviewed By :Anahy Claudio 03/28/2025
 Supervised By :Jagrut Upadhyay 04/01/2025



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.347 ng
 RT: 21.196 min Scan# 2249
 Delta R.T. -0.018 min
 Lab File: BN036755.D
 Acq: 28 Mar 2025 01:52

Tgt Ion: 149 Resp: 5036

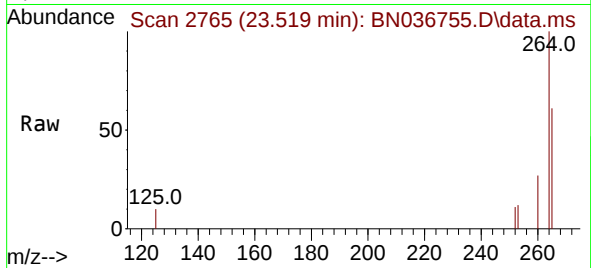
Ion	Ratio	Lower	Upper
149	100		
167	26.3	20.7	31.1
279	2.9	3.6	5.4





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.519 min Scan# 21
 Delta R.T. -0.035 min
 Lab File: BN036755.D
 Acq: 28 Mar 2025 01:52

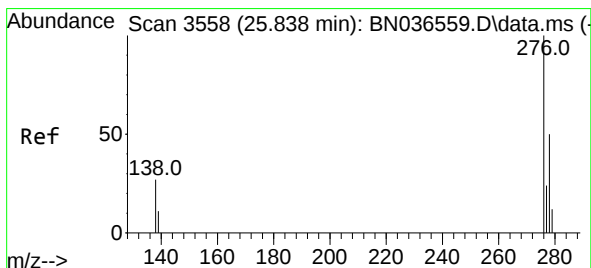
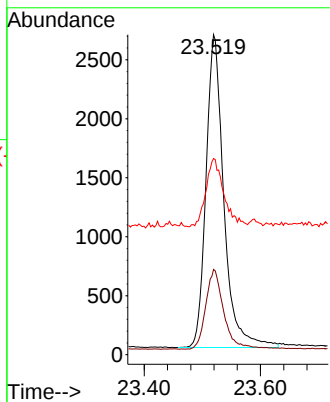
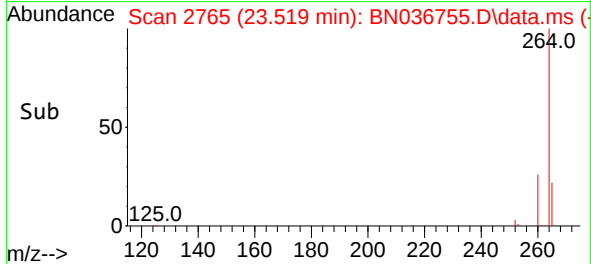
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



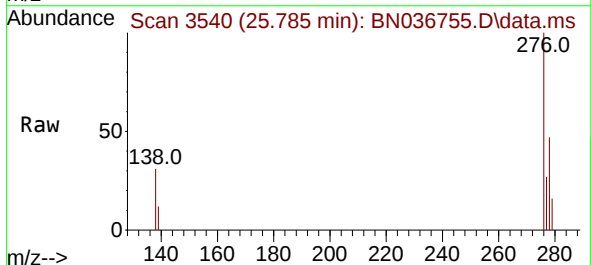
Tgt Ion:264 Resp: 564
 Ion Ratio Lower Upper
 264 100
 260 26.7 22.6 33.8
 265 61.3 88.1 132.1

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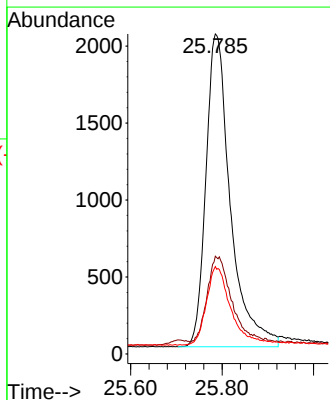
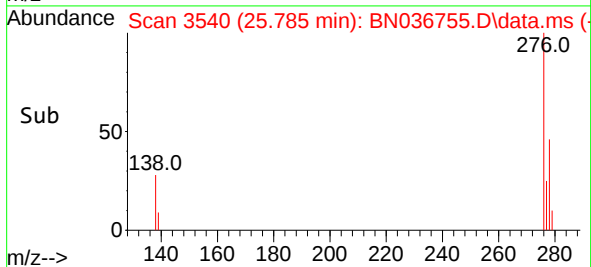
Reviewed By :Anahy Claudio 03/28/2025
 Supervised By :Jagrut Upadhyay 04/01/2025

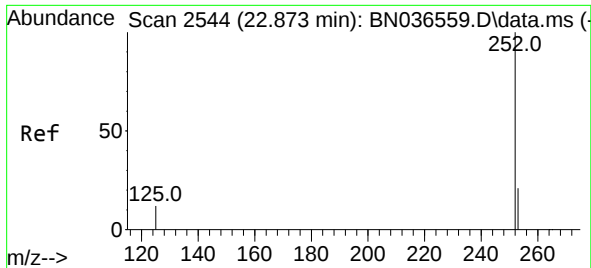


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.371 ng
 RT: 25.785 min Scan# 3540
 Delta R.T. -0.052 min
 Lab File: BN036755.D
 Acq: 28 Mar 2025 01:52



Tgt Ion:276 Resp: 7554
 Ion Ratio Lower Upper
 276 100
 138 27.5 23.4 35.2
 277 24.8 20.0 30.0





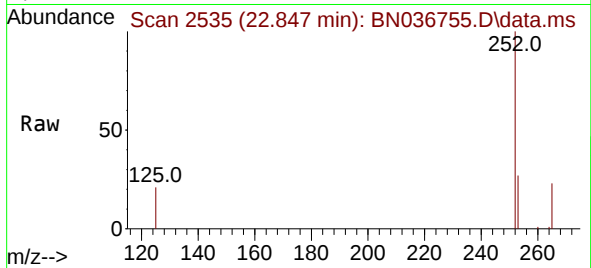
#37
Benzo(b)fluoranthene
Concen: 0.382 ng
RT: 22.847 min Scan# 2549
Delta R.T. -0.026 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

Instrument :

BN036755.D

ClientSampleId :

SSTDCCC0.4EC

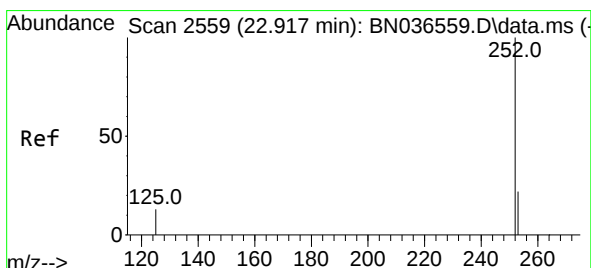
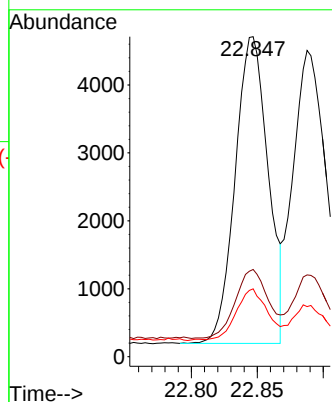
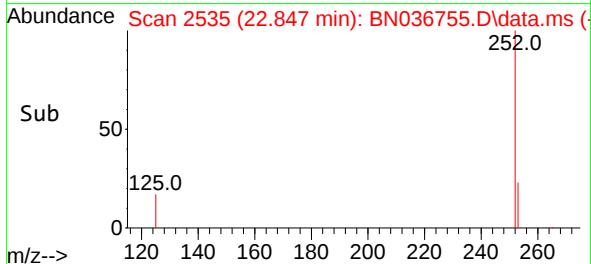


Tgt Ion:252 Resp: 785
Ion Ratio Lower Upper
252 100
253 27.3 23.9 35.9
125 21.2 17.4 26.2

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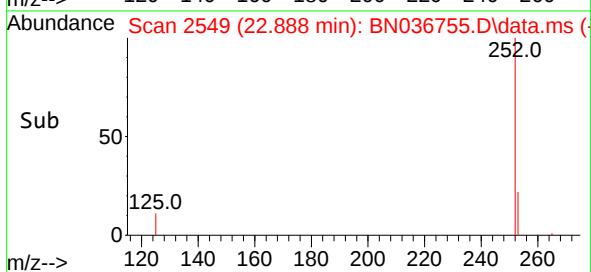
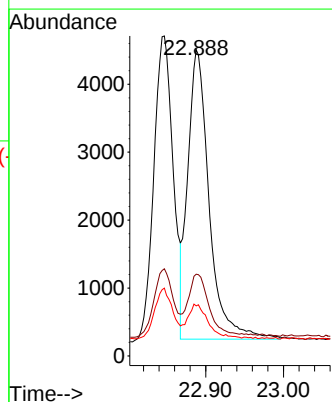
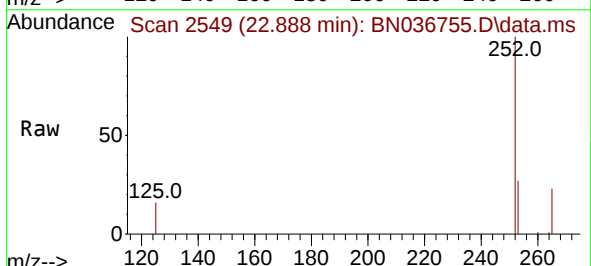
APPROVED

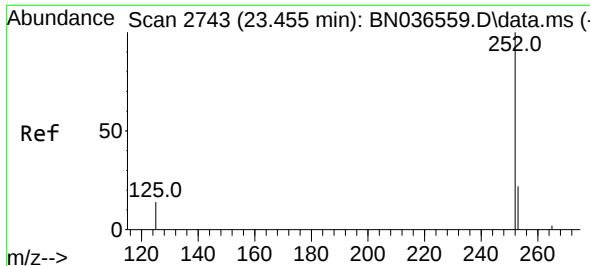
Reviewed By :Anahy Claudio 03/28/2025
Supervised By :Jagrut Upadhyay 04/01/2025



#38
Benzo(k)fluoranthene
Concen: 0.378 ng m
RT: 22.888 min Scan# 2549
Delta R.T. -0.029 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

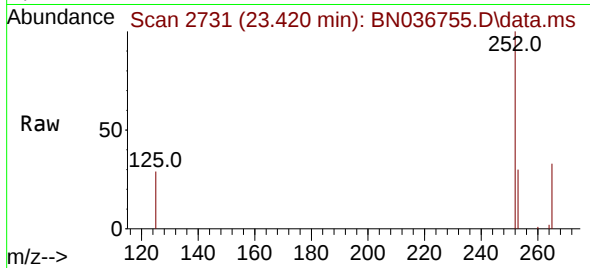
Tgt Ion:252 Resp: 8148
Ion Ratio Lower Upper
252 100
253 26.7 24.6 36.8
125 16.3 17.8 26.8#





#39
Benzo(a)pyrene
Concen: 0.391 ng
RT: 23.420 min Scan# 21
Delta R.T. -0.035 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

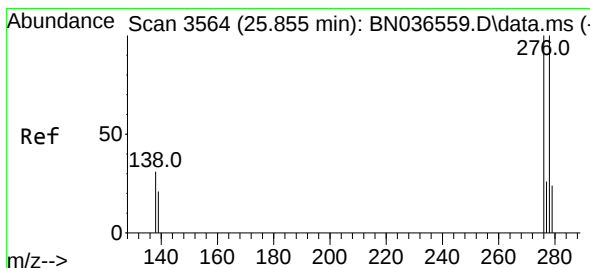
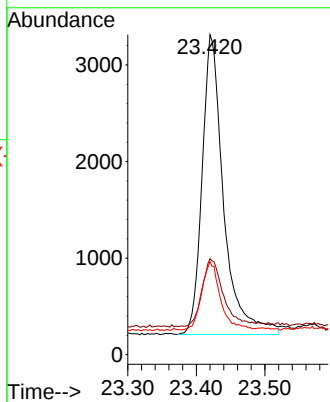
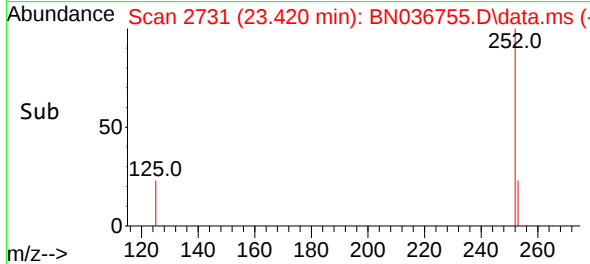
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 6760
Ion Ratio Lower Upper
252 100
253 30.0 27.8 41.8
125 29.1 22.7 34.1

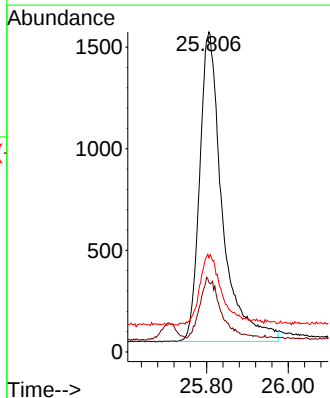
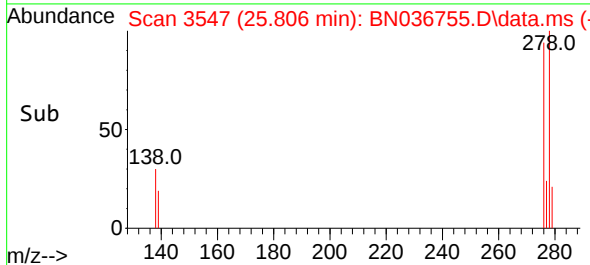
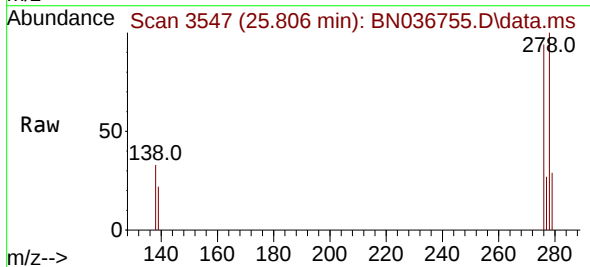
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Supervised By :Jagrut Upadhyay 04/01/2025



#40
Dibenzo(a,h)anthracene
Concen: 0.370 ng
RT: 25.806 min Scan# 3547
Delta R.T. -0.050 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

Tgt Ion:278 Resp: 5864
Ion Ratio Lower Upper
278 100
139 21.8 20.8 31.2
279 29.5 28.8 43.2





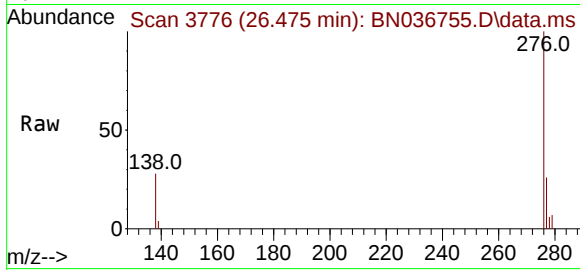
#41
Benzo(g,h,i)perylene
Concen: 0.380 ng m
RT: 26.475 min Scan# 31
Delta R.T. -0.055 min
Lab File: BN036755.D
Acq: 28 Mar 2025 01:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 6890
Ion Ratio Lower Upper
276 100
277 26.3 22.2 33.4
138 27.5 24.1 36.1

Manual Integrations

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Reviewed By :Anahy Claudio 03/28/2025

Supervised By :Jagrut Upadhyay 04/01/2025

