

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030725\
 Data File : BN036544.D
 Acq On : 07 Mar 2025 13:00
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Anahy Claudio 03/10/2025
 Supervised By :Jagrut Upadhyay 03/10/2025

Quant Time: Mar 07 13:43:41 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 05 16:08:57 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	2418	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	5958	0.400	ng	0.00
13) Acenaphthene-d10	14.366	164	3824	0.400	ng	0.00
19) Phenanthrene-d10	17.111	188	7611	0.400	ng	0.00
29) Chrysene-d12	21.295	240	6524	0.400	ng	0.00
35) Perylene-d12	23.552	264	6128	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.319	112	1945	0.340	ng	0.00
5) Phenol-d6	6.901	99	2348	0.350	ng	0.00
8) Nitrobenzene-d5	8.875	82	2182	0.371	ng	0.00
11) 2-Methylnaphthalene-d10	12.111	152	3046	0.333	ng	0.00
14) 2,4,6-Tribromophenol	15.858	330	531	0.280	ng	0.00
15) 2-Fluorobiphenyl	12.993	172	6917	0.481	ng	0.00
27) Fluoranthene-d10	19.141	212	7378	0.349	ng	0.00
31) Terphenyl-d14	19.745	244	4918	0.353	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.247	88	975	0.369	ng	98
3) n-Nitrosodimethylamine	3.557	42	1765	0.384	ng	97
6) bis(2-Chloroethyl)ether	7.154	93	2544	0.363	ng	96
9) Naphthalene	10.562	128	6154	0.358	ng	100
10) Hexachlorobutadiene	10.851	225	1473	0.352	ng	# 99
12) 2-Methylnaphthalene	12.182	142	3770	0.334	ng	97
16) Acenaphthylene	14.088	152	5815	0.344	ng	98
17) Acenaphthene	14.430	154	3874	0.343	ng	99
18) Fluorene	15.414	166	5255	0.327	ng	99
20) 4,6-Dinitro-2-methylph...	15.510	198	374	0.250	ng	# 77
21) 4-Bromophenyl-phenylether	16.305	248	1537	0.339	ng	97
22) Hexachlorobenzene	16.416	284	1967	0.351	ng	95
23) Atrazine	16.578	200	1250	0.330	ng	# 93
24) Pentachlorophenol	16.776	266	897	0.337	ng	97
25) Phenanthrene	17.149	178	7926	0.360	ng	100
26) Anthracene	17.248	178	6933	0.357	ng	99
28) Fluoranthene	19.174	202	9564	0.354	ng	99
30) Pyrene	19.536	202	9805	0.390	ng	99
32) Benzo(a)anthracene	21.286	228	8148	0.380	ng	99
33) Chrysene	21.331	228	8719	0.375	ng	99
34) Bis(2-ethylhexyl)phtha...	21.214	149	5173	0.387	ng	98
36) Indeno(1,2,3-cd)pyrene	25.841	276	8054	0.376	ng	98
37) Benzo(b)fluoranthene	22.873	252	8155m	0.404	ng	
38) Benzo(k)fluoranthene	22.917	252	8124	0.391	ng	98
39) Benzo(a)pyrene	23.455	252	7105	0.403	ng	# 82
40) Dibenzo(a,h)anthracene	25.852	278	6116	0.362	ng	99
41) Benzo(g,h,i)perylene	26.534	276	7136	0.372	ng	98

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

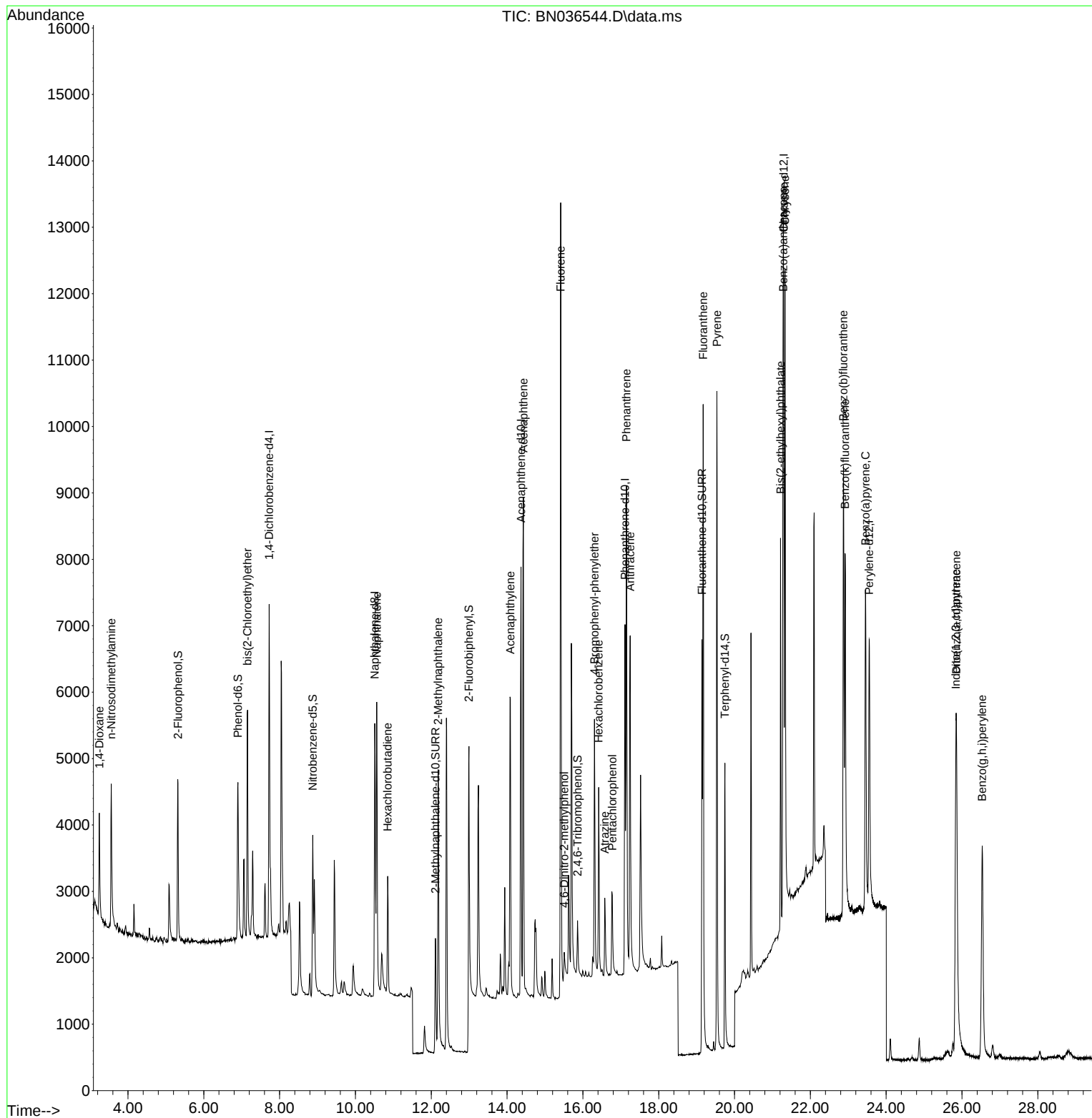
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030725\
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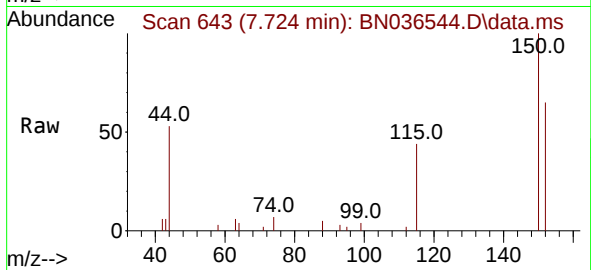
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.724 min Scan# 64
Delta R.T. -0.008 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

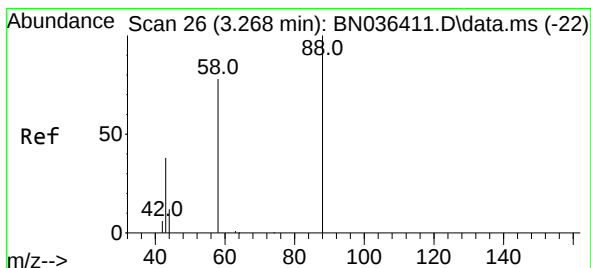
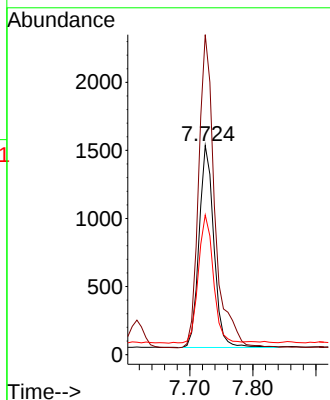
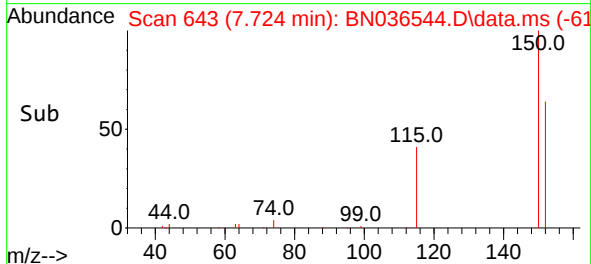


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Ion Ratio Lower Upper
152 100
150 153.0 123.7 185.5
115 66.7 52.5 78.7

Manual Integrations

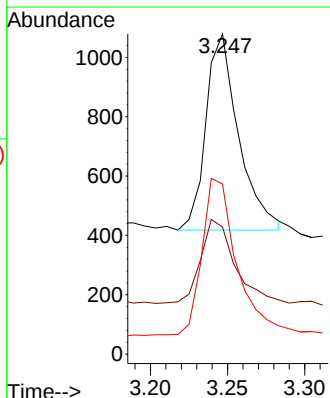
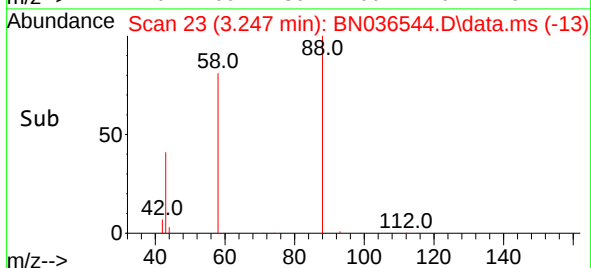
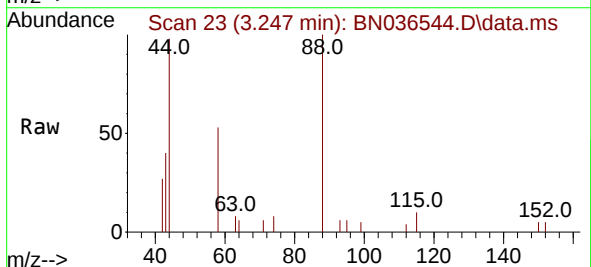
APPROVED

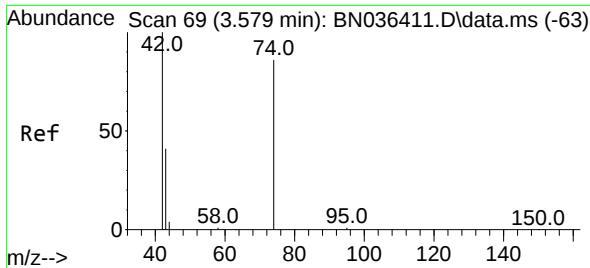
Reviewed By :Anahy Claudio 03/10/2025
Supervised By :Jagrut Upadhyay 03/10/2025



#2
1,4-Dioxane
Concen: 0.369 ng
RT: 3.247 min Scan# 23
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

Tgt Ion: 88 Resp: 975
Ion Ratio Lower Upper
88 100
43 44.6 33.7 50.5
58 85.0 68.9 103.3





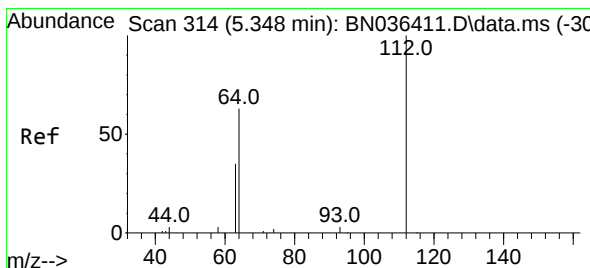
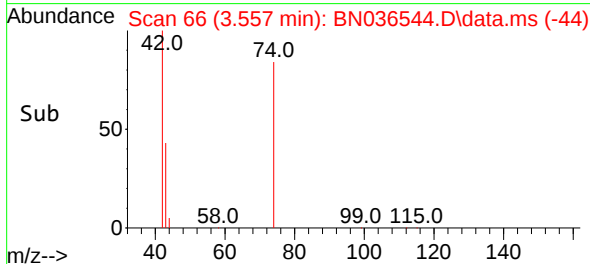
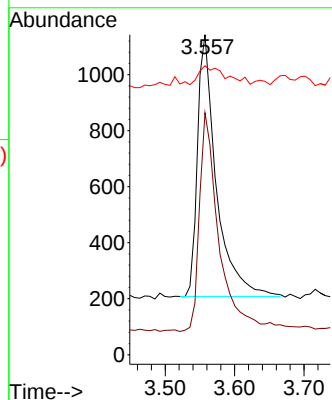
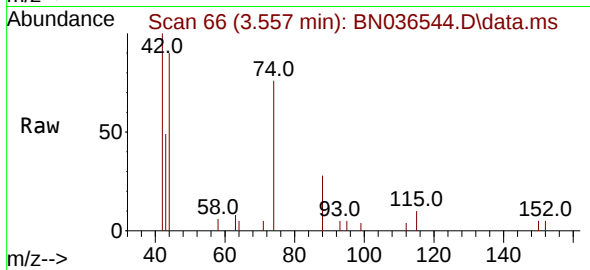
#3
n-Nitrosodimethylamine
Concen: 0.384 ng
RT: 3.557 min Scan# 60
Delta R.T. 0.007 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 176
Ion Ratio Lower Upper
42 100
74 86.6 71.8 107.6
44 10.5 7.8 11.6

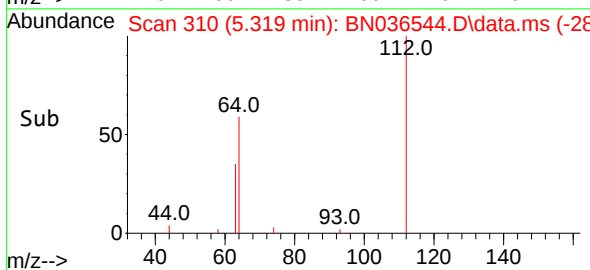
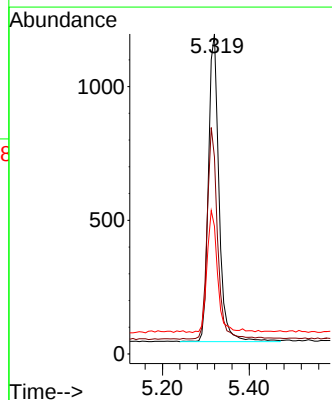
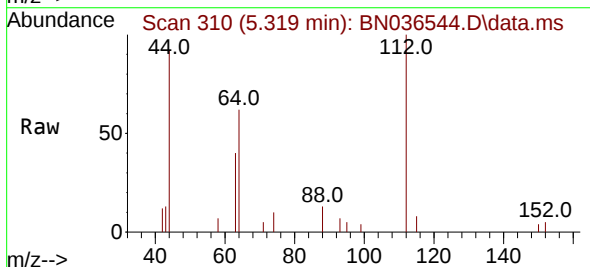
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#4
2-Fluorophenol
Concen: 0.340 ng
RT: 5.319 min Scan# 310
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

Tgt Ion:112 Resp: 1945
Ion Ratio Lower Upper
112 100
64 67.7 53.4 80.0
63 38.8 30.3 45.5





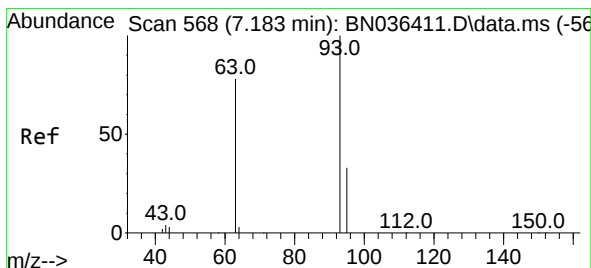
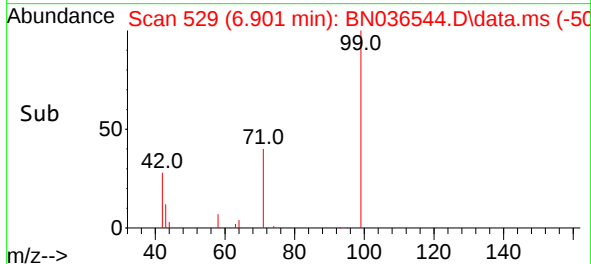
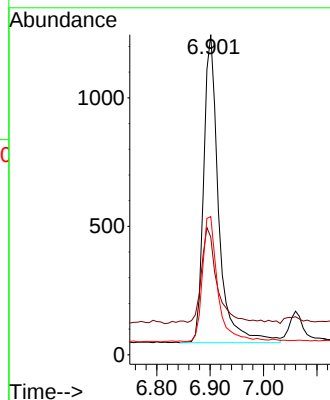
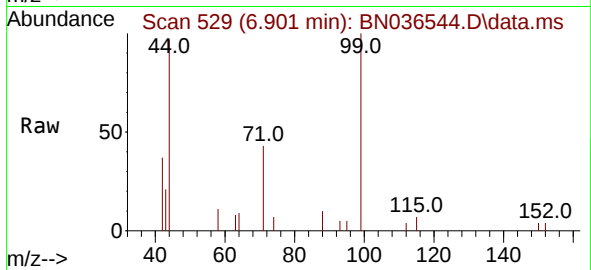
#5
Phenol-d6
Concen: 0.350 ng
RT: 6.901 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 2348
Ion Ratio Lower Upper
99 100
42 33.8 21.7 32.5
71 41.2 32.6 49.0

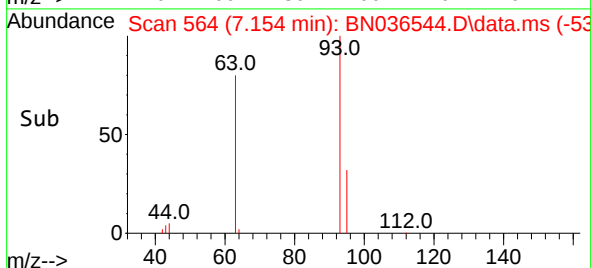
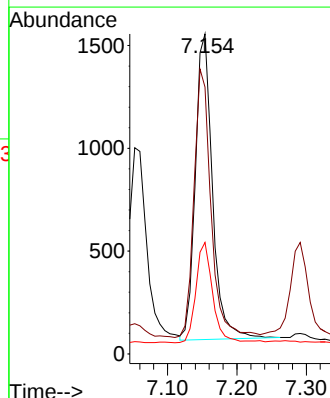
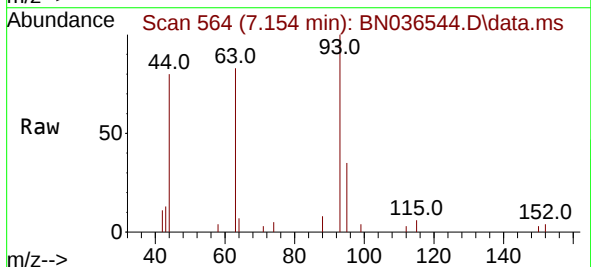
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#6
bis(2-Chloroethyl)ether
Concen: 0.363 ng
RT: 7.154 min Scan# 564
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

Tgt Ion: 93 Resp: 2544
Ion Ratio Lower Upper
93 100
63 87.5 66.3 99.5
95 32.0 26.2 39.4





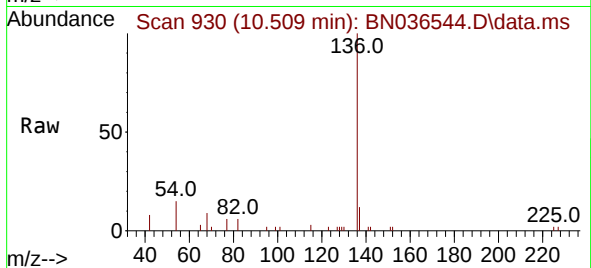
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 910
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

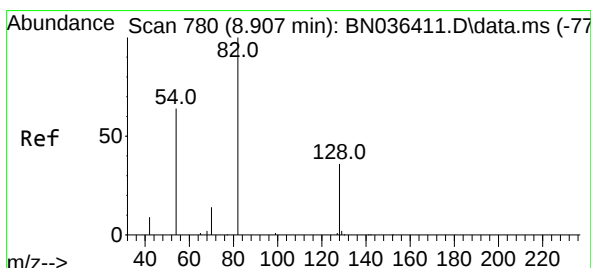
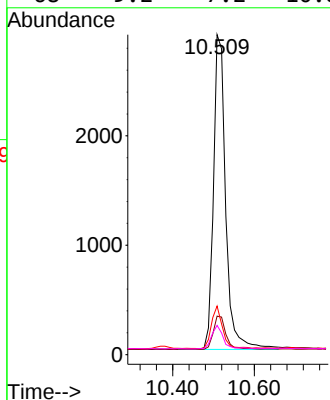
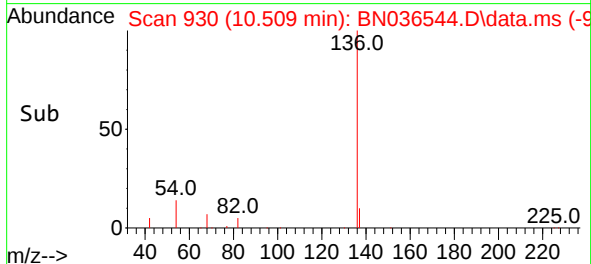


Tgt Ion:136 Resp: 5958
Ion Ratio Lower Upper
136 100
137 12.1 10.1 15.1
54 15.2 11.8 17.6
68 9.2 7.2 10.8

Manual Integrations

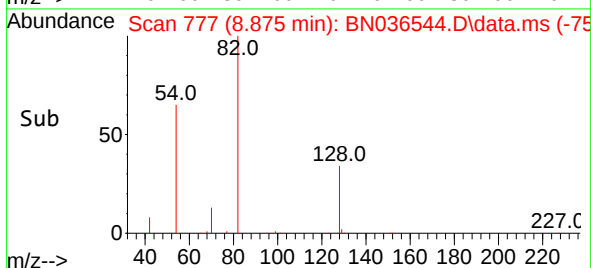
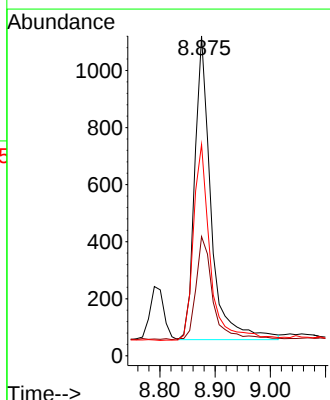
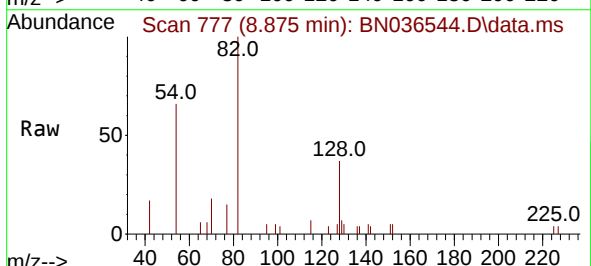
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#8
Nitrobenzene-d5
Concen: 0.371 ng
RT: 8.875 min Scan# 777
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

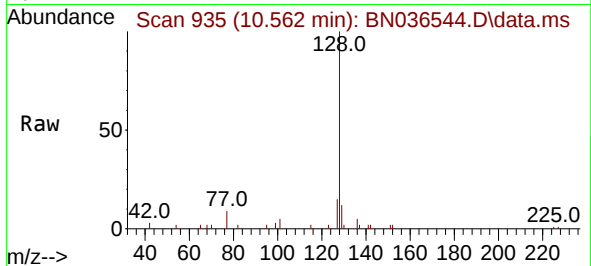
Tgt Ion: 82 Resp: 2182
Ion Ratio Lower Upper
82 100
128 37.3 31.9 47.9
54 66.1 53.1 79.7





#9
Naphthalene
Concen: 0.358 ng
RT: 10.562 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

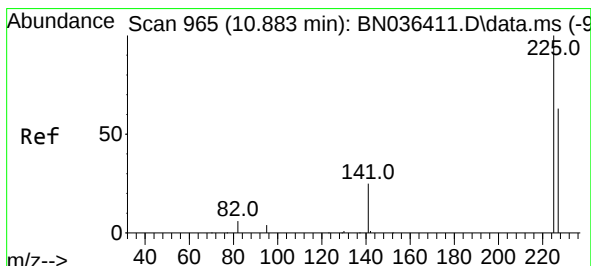
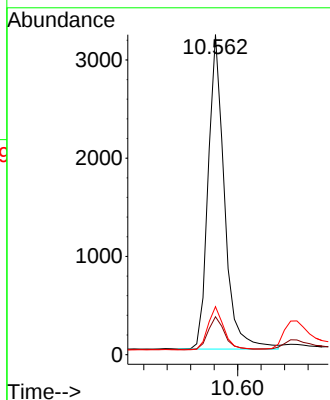
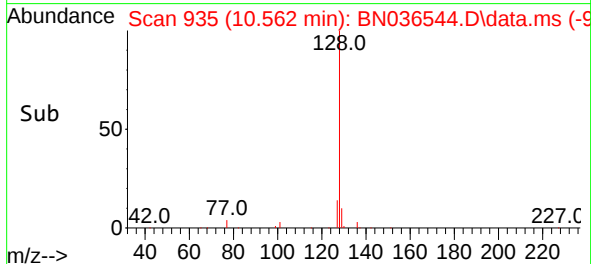
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



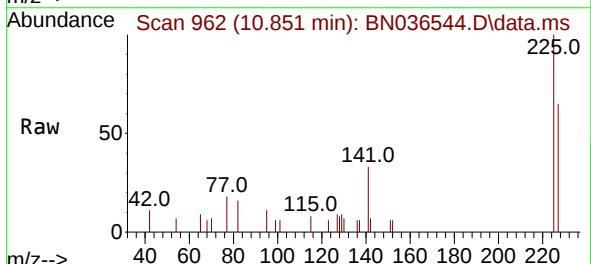
Tgt Ion:128 Resp: 6154
Ion Ratio Lower Upper
128 100
129 11.9 9.6 14.4
127 15.0 12.0 18.0

Manual Integrations
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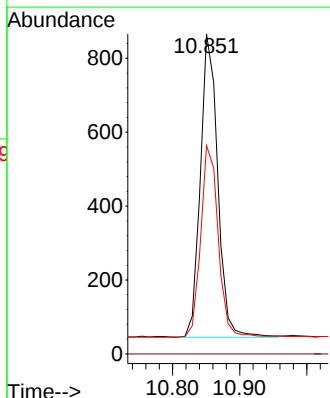
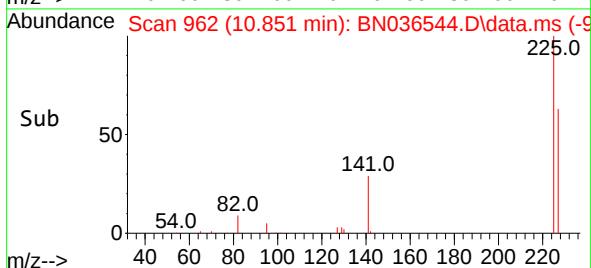
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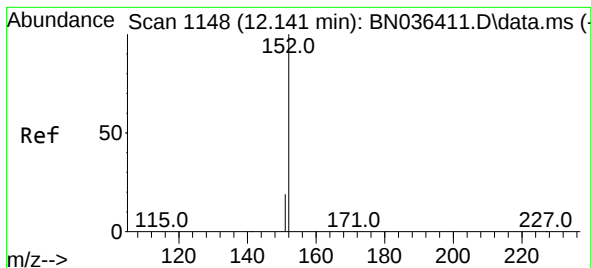


#10
Hexachlorobutadiene
Concen: 0.352 ng
RT: 10.851 min Scan# 962
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00



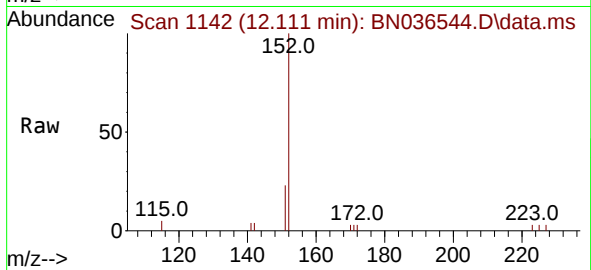
Tgt Ion:225 Resp: 1473
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.333 ng
RT: 12.111 min Scan# 1142
Delta R.T. 0.005 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

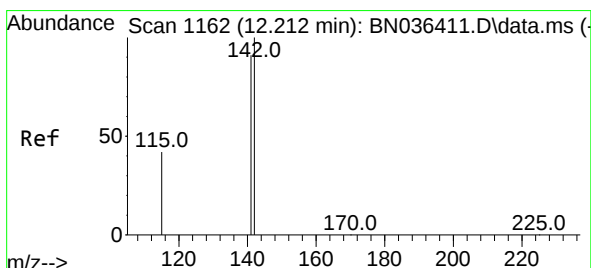
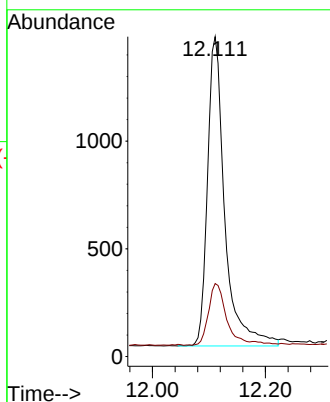
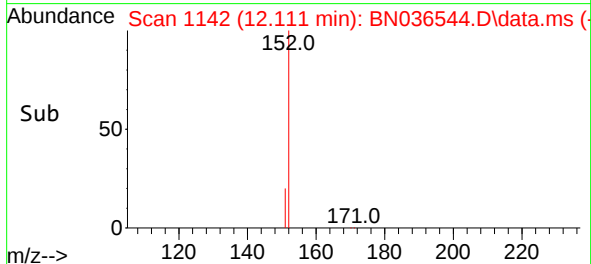
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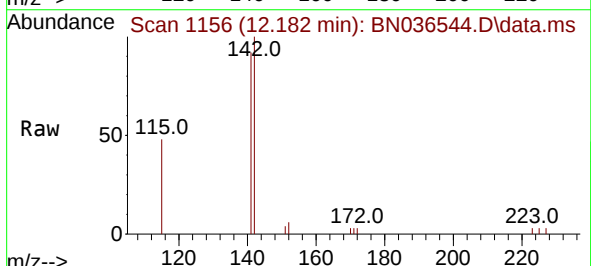
Tgt Ion:152 Resp: 3040
Ion Ratio Lower Upper
152 100
151 20.4 16.6 25.0

Manual Integrations
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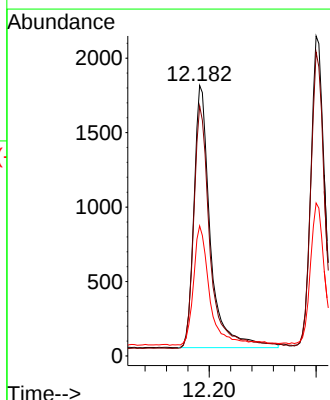
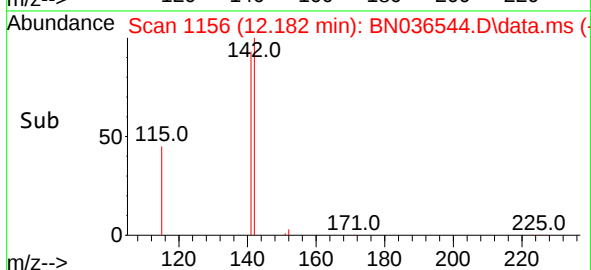
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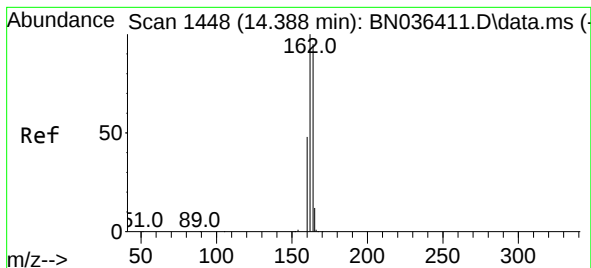


#12
2-Methylnaphthalene
Concen: 0.334 ng
RT: 12.182 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00



Tgt Ion:142 Resp: 3770
Ion Ratio Lower Upper
142 100
141 92.5 72.8 109.2
115 48.1 35.5 53.3





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.366 min Scan# 1448

Delta R.T. 0.000 min

Lab File: BN036544.D

Acq: 07 Mar 2025 13:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:164 Resp: 3824

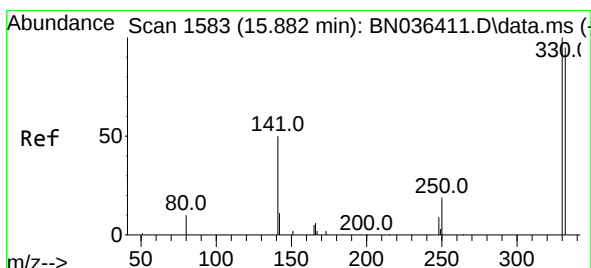
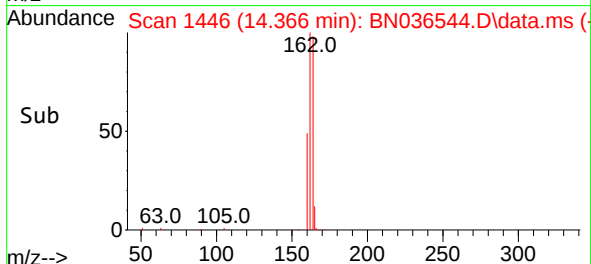
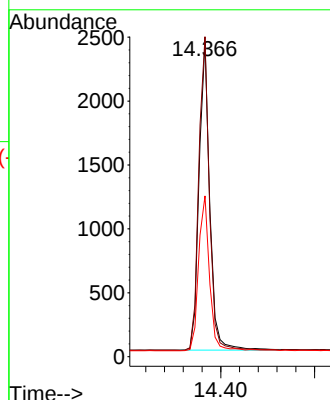
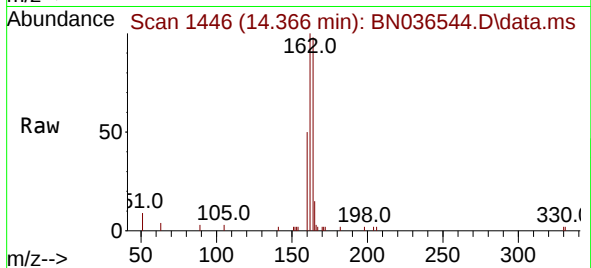
Ion	Ratio	Lower	Upper
164	100		
162	101.7	84.1	126.1
160	51.1	41.4	62.0

Manual Integrations

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#14

2,4,6-Tribromophenol

Concen: 0.280 ng

RT: 15.858 min Scan# 1581

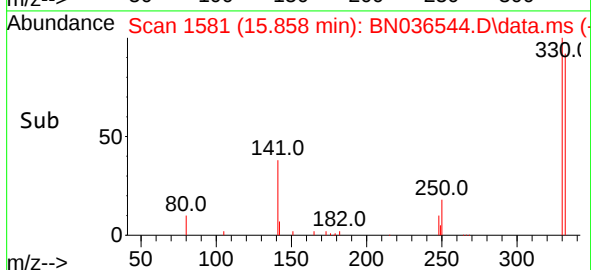
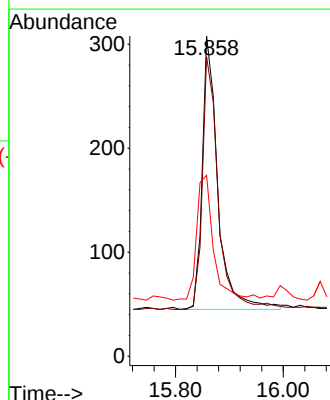
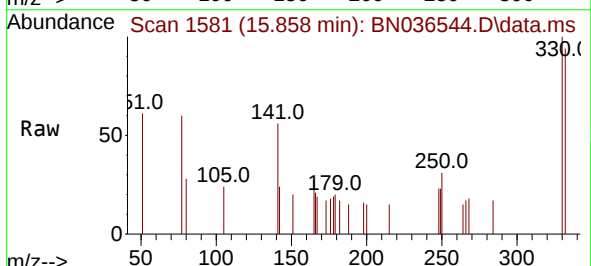
Delta R.T. 0.000 min

Lab File: BN036544.D

Acq: 07 Mar 2025 13:00

Tgt Ion:330 Resp: 531

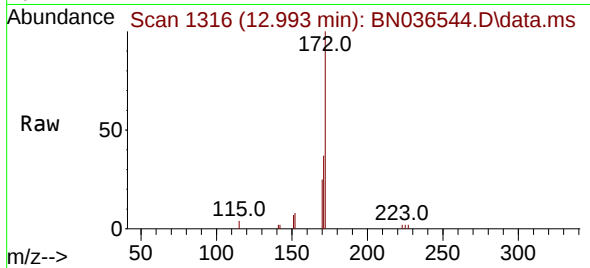
Ion	Ratio	Lower	Upper
330	100		
332	93.6	76.6	114.8
141	48.4	37.8	56.8





#15
2-Fluorobiphenyl
Concen: 0.481 ng
RT: 12.993 min Scan# 11
Delta R.T. 0.005 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

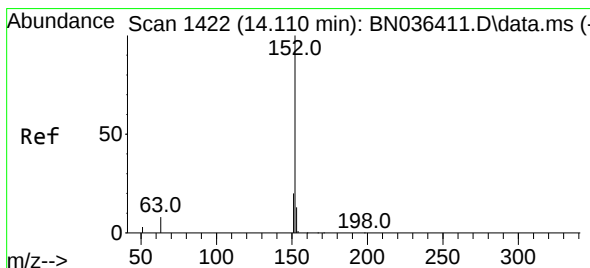
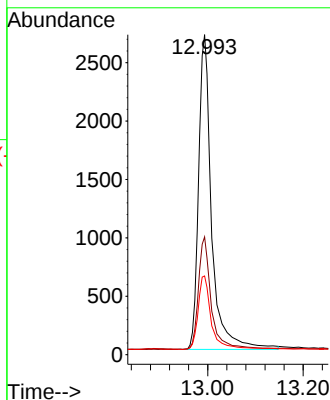
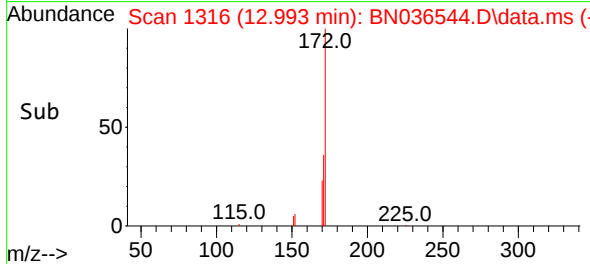
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:172 Resp: 691
Ion Ratio Lower Upper
172 100
171 36.8 29.6 44.4
170 24.6 19.8 29.6

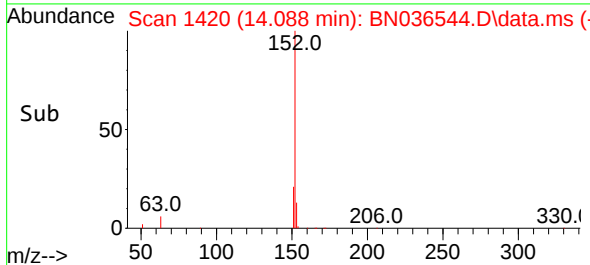
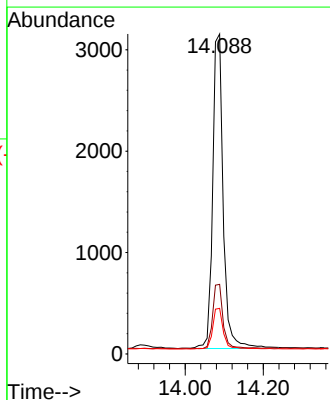
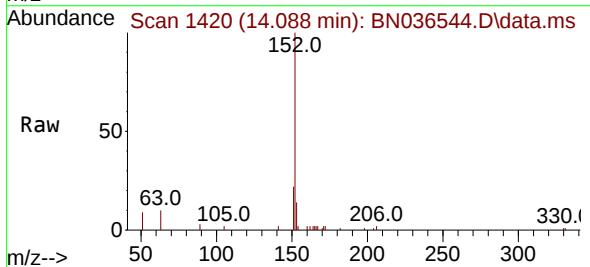
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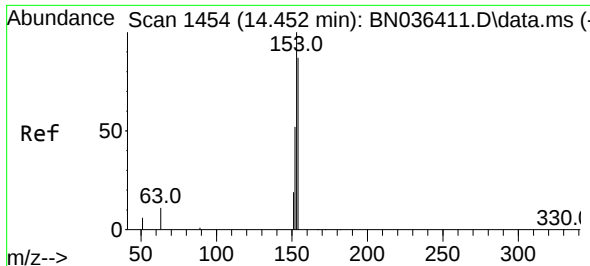
Reviewed By :Anahy Claudio 03/10/2025
Supervised By :Jagrut Upadhyay 03/10/2025



#16
Acenaphthylene
Concen: 0.344 ng
RT: 14.088 min Scan# 1420
Delta R.T. 0.011 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

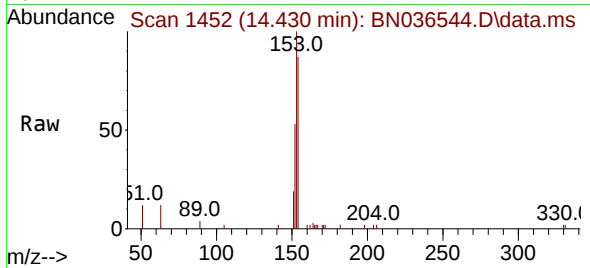
Tgt Ion:152 Resp: 5815
Ion Ratio Lower Upper
152 100
151 20.4 15.8 23.8
153 13.4 10.2 15.2





#17
Acenaphthene
Concen: 0.343 ng
RT: 14.430 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

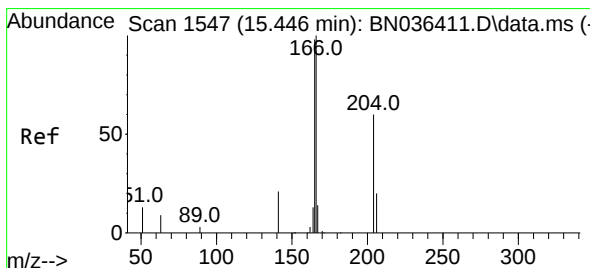
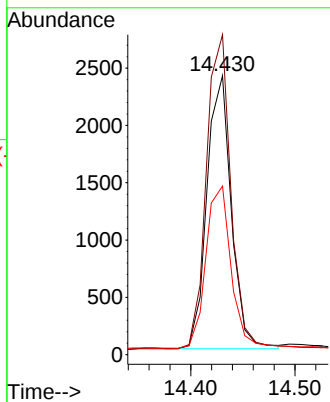
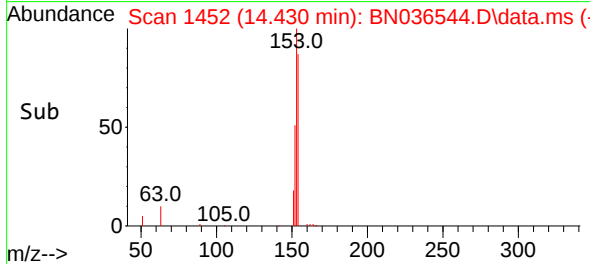
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:154 Resp: 3874
Ion Ratio Lower Upper
154 100
153 116.6 93.3 139.9
152 62.5 48.8 73.2

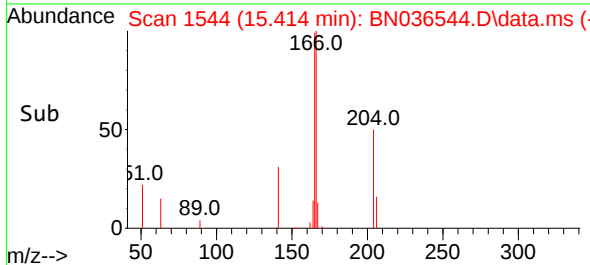
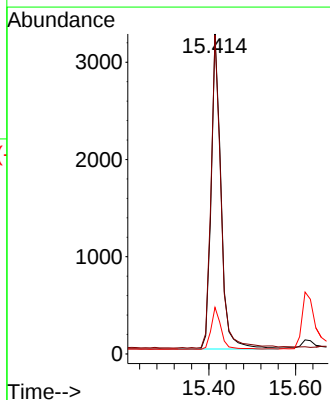
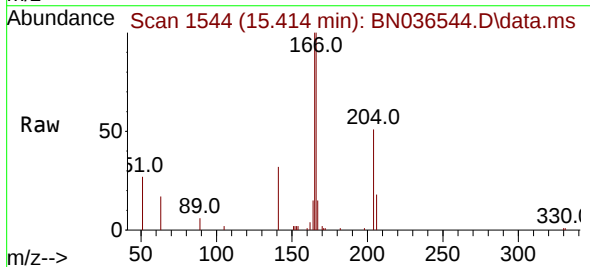
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APPROVED

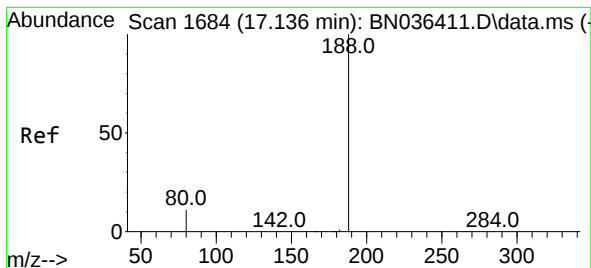
Reviewed By :Anahy Claudio 03/10/2025
Supervised By :Jagrut Upadhyay 03/10/2025



#18
Fluorene
Concen: 0.327 ng
RT: 15.414 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

Tgt Ion:166 Resp: 5255
Ion Ratio Lower Upper
166 100
165 100.1 79.5 119.3
167 13.1 10.4 15.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.111 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN036544.D

Acq: 07 Mar 2025 13:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:188 Resp: 761

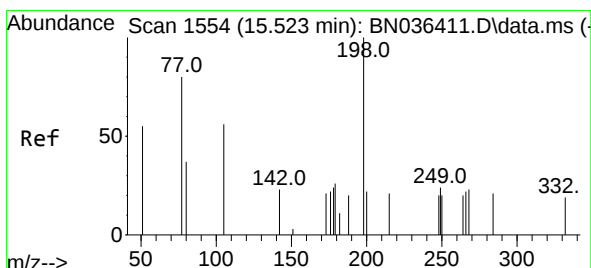
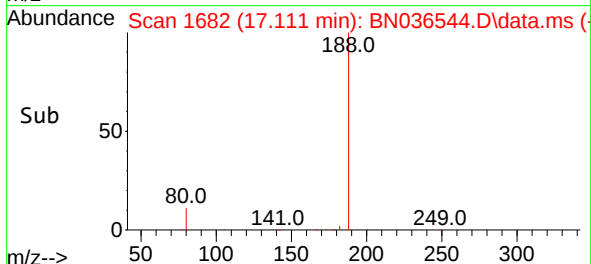
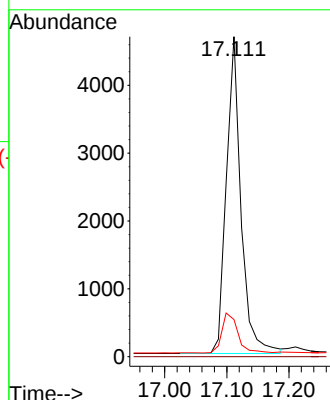
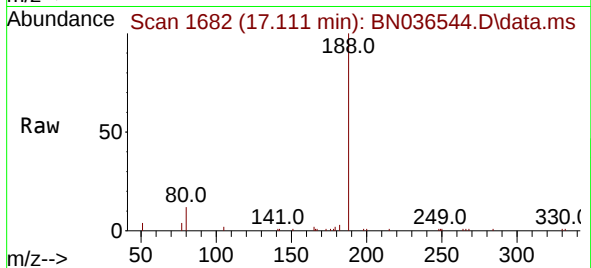
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.6	9.8	14.6

Manual Integrations

APPROVED

Reviewed By :Anahy Claudio 03/10/2025

Supervised By :Jagrut Upadhyay 03/10/2025



#20

4,6-Dinitro-2-methylphenol

Concen: 0.250 ng

RT: 15.510 min Scan# 1553

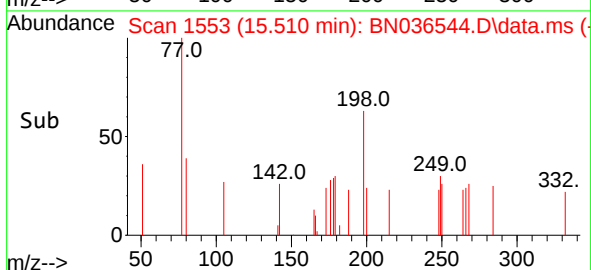
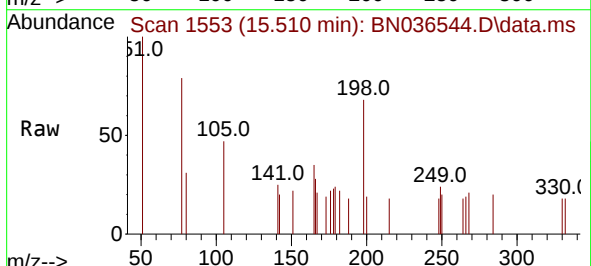
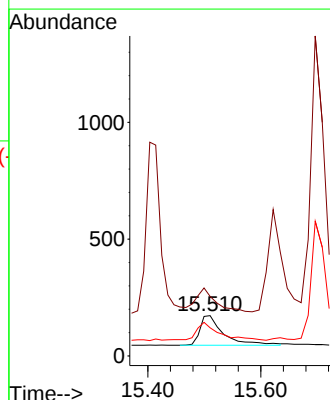
Delta R.T. 0.011 min

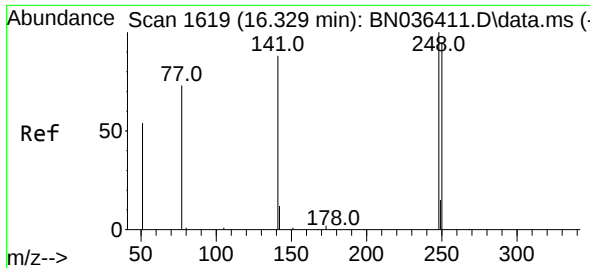
Lab File: BN036544.D

Acq: 07 Mar 2025 13:00

Tgt Ion:198 Resp: 374

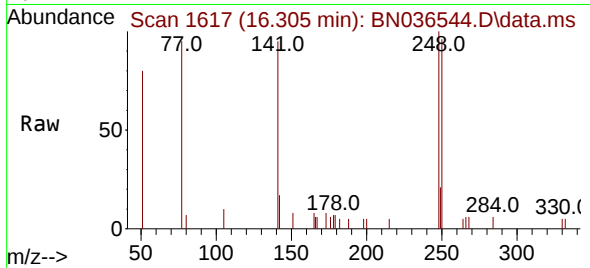
Ion	Ratio	Lower	Upper
198	100		
51	147.4	86.6	129.8
105	69.9	57.5	86.3





#21
4-Bromophenyl-phenylether
Concen: 0.339 ng
RT: 16.305 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

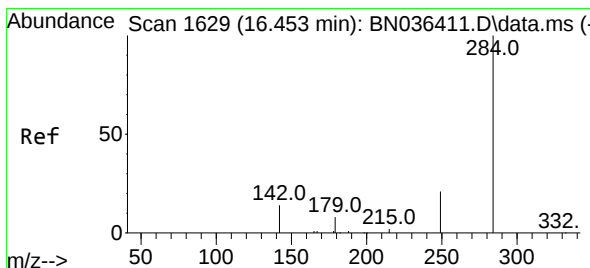
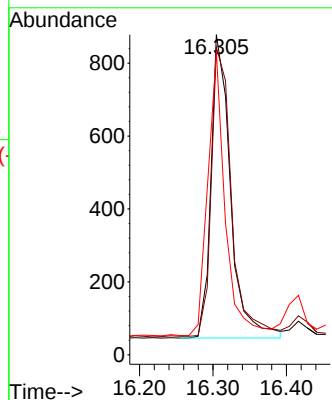
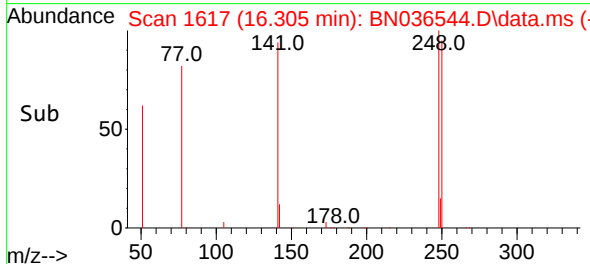
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:248 Resp: 153
Ion Ratio Lower Upper
248 100
250 96.1 76.1 114.1
141 94.6 71.7 107.5

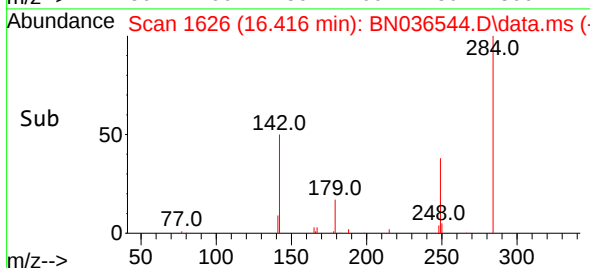
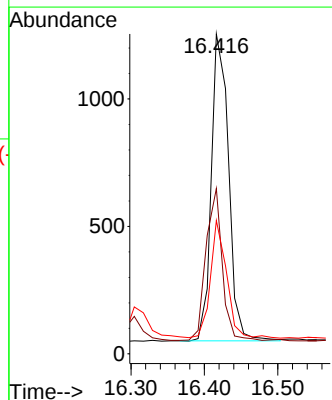
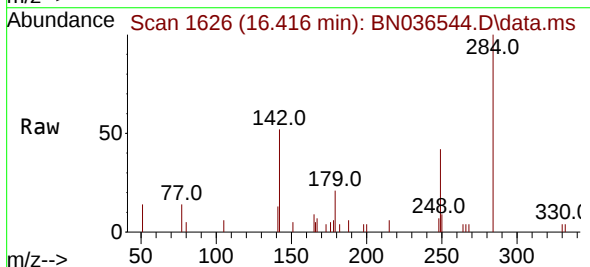
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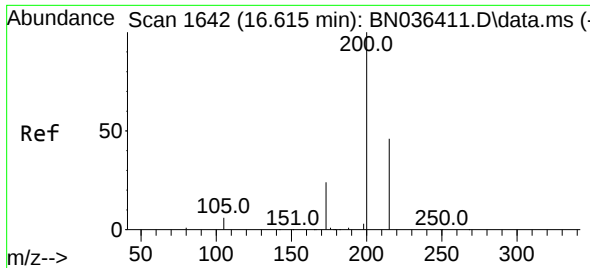
Reviewed By :Anahy Claudio 03/10/2025
Supervised By :Jagrut Upadhyay 03/10/2025



#22
Hexachlorobenzene
Concen: 0.351 ng
RT: 16.416 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

Tgt Ion:284 Resp: 1967
Ion Ratio Lower Upper
284 100
142 47.5 33.4 50.0
249 36.1 28.6 43.0





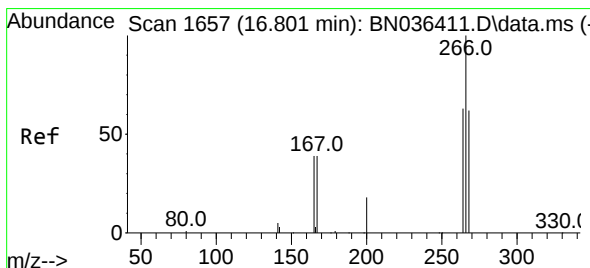
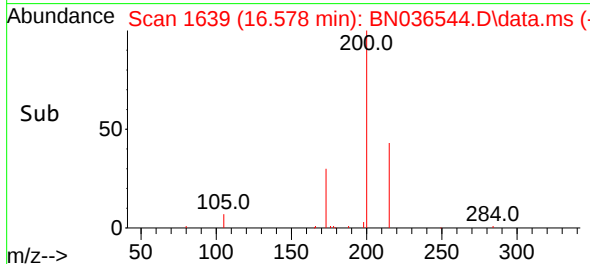
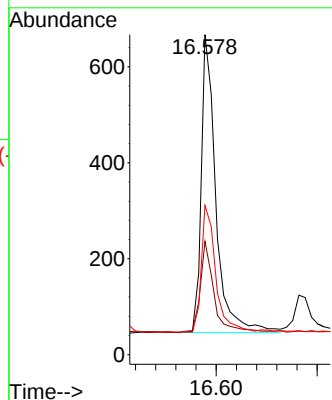
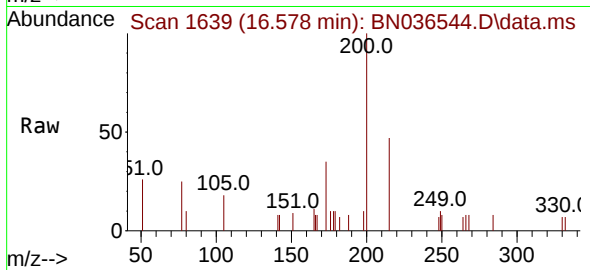
#23
Atrazine
Concen: 0.330 ng
RT: 16.578 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 1250
Ion Ratio Lower Upper
200 100
173 35.4 23.2 34.8
215 46.6 40.0 60.0

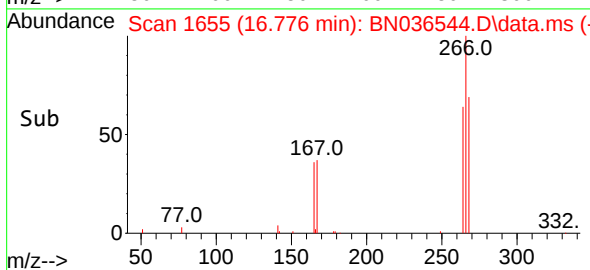
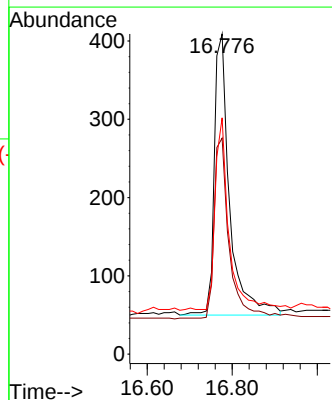
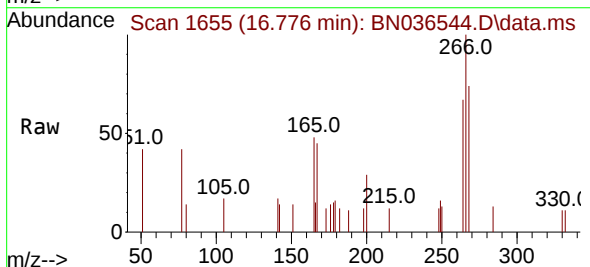
Manual Integrations
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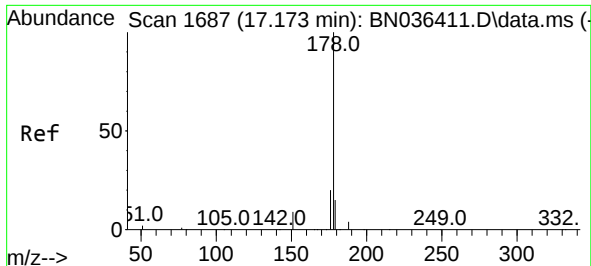
Reviewed By :Anahy Claudio 03/10/2025
Supervised By :Jagrut Upadhyay 03/10/2025



#24
Pentachlorophenol
Concen: 0.337 ng
RT: 16.776 min Scan# 1655
Delta R.T. 0.012 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

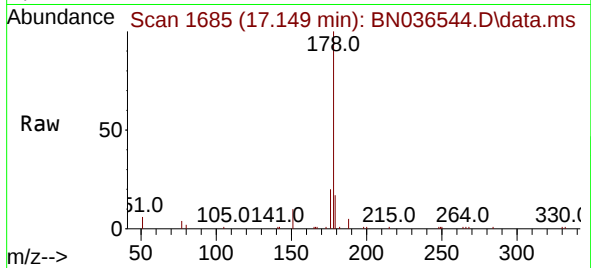
Tgt Ion:266 Resp: 897
Ion Ratio Lower Upper
266 100
264 62.7 50.6 76.0
268 61.0 51.9 77.9





#25
Phenanthrene
Concen: 0.360 ng
RT: 17.149 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

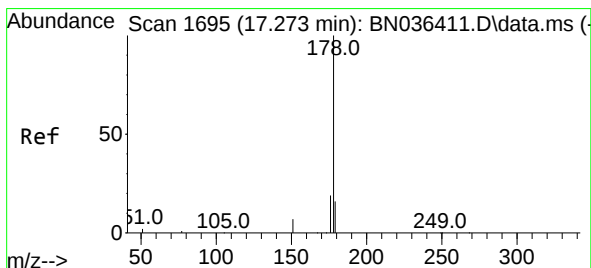
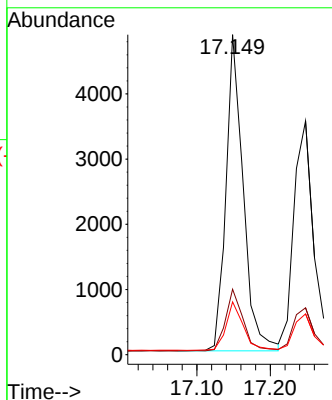
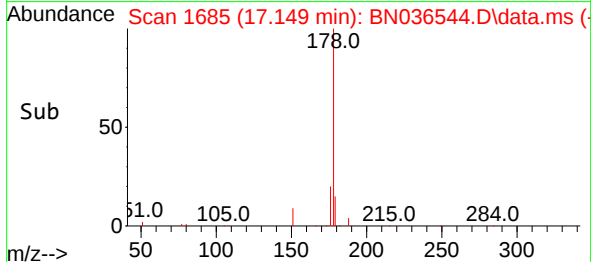
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:178 Resp: 7920
Ion Ratio Lower Upper
178 100
176 19.7 15.7 23.5
179 15.5 12.4 18.6

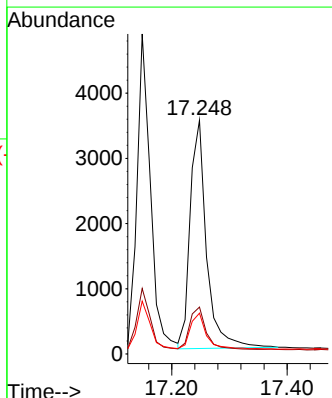
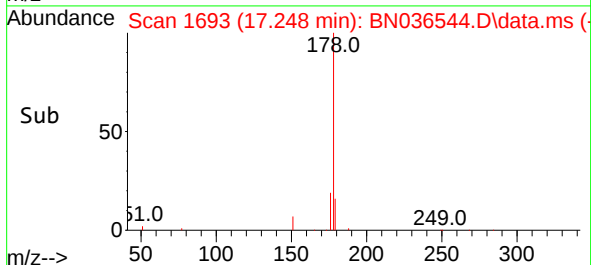
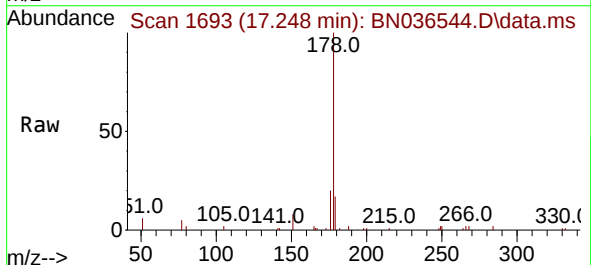
Manual Integrations
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Reviewed By :Anahy Claudio 03/10/2025
Supervised By :Jagrut Upadhyay 03/10/2025



#26
Anthracene
Concen: 0.357 ng
RT: 17.248 min Scan# 1693
Delta R.T. 0.012 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

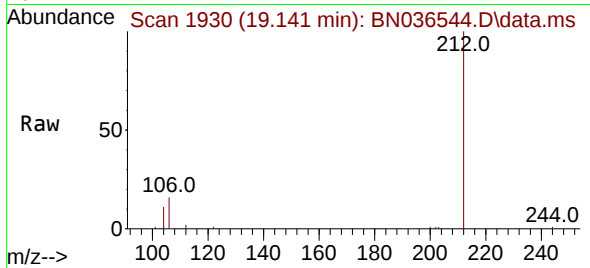
Tgt Ion:178 Resp: 6933
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 15.9 12.4 18.6





#27
Fluoranthene-d10
Concen: 0.349 ng
RT: 19.141 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

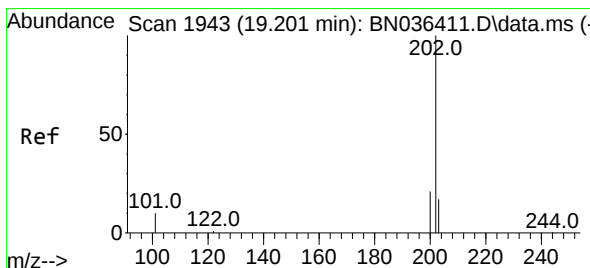
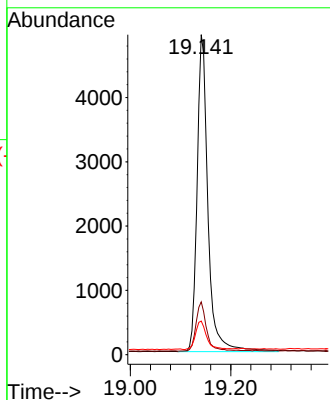
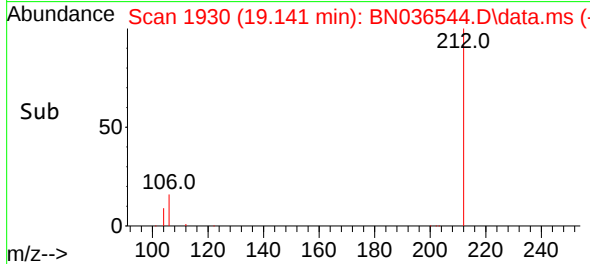
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



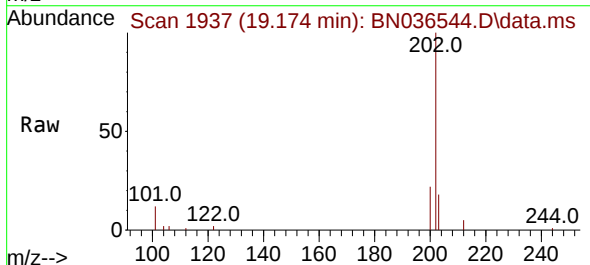
Tgt Ion:212 Resp: 7378
Ion Ratio Lower Upper
212 100
106 15.1 11.5 17.3
104 9.3 7.1 10.7

Manual Integrations
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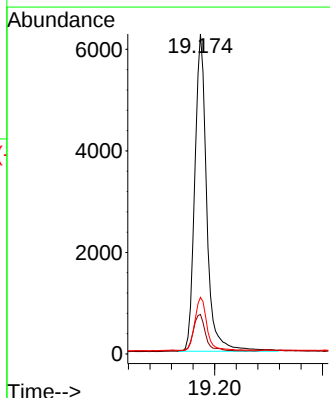
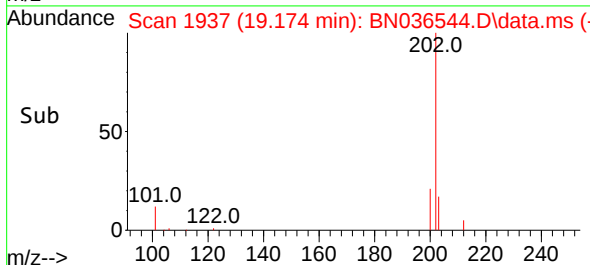
Reviewed By :Anahy Claudio 03/10/2025
Supervised By :Jagrut Upadhyay 03/10/2025

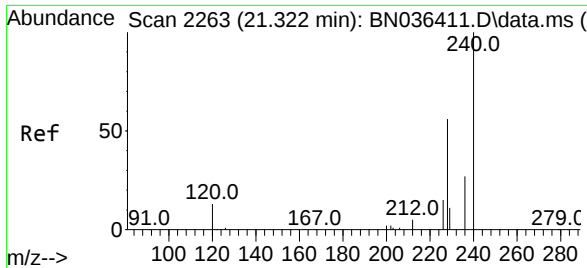


#28
Fluoranthene
Concen: 0.354 ng
RT: 19.174 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00



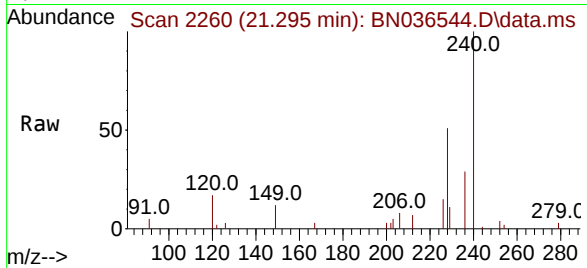
Tgt Ion:202 Resp: 9564
Ion Ratio Lower Upper
202 100
101 12.0 9.2 13.8
203 16.8 13.4 20.0





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.295 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

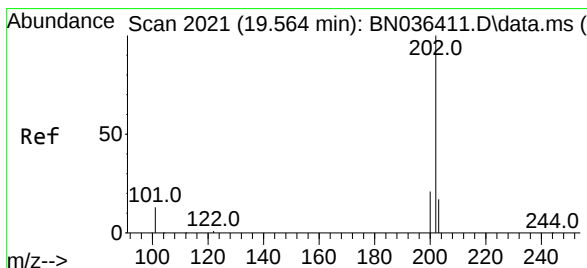
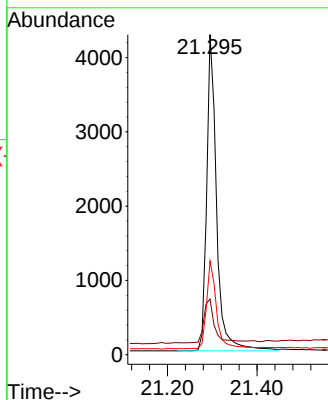
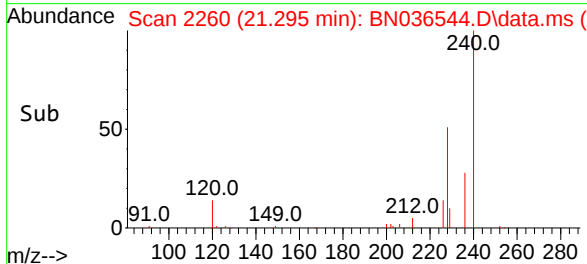
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



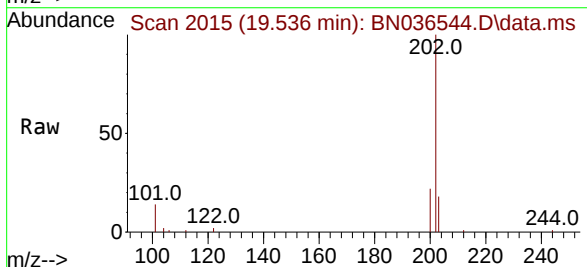
Tgt Ion:240 Resp: 6524
Ion Ratio Lower Upper
240 100
120 17.4 13.3 19.9
236 29.2 23.0 34.6

Manual Integrations
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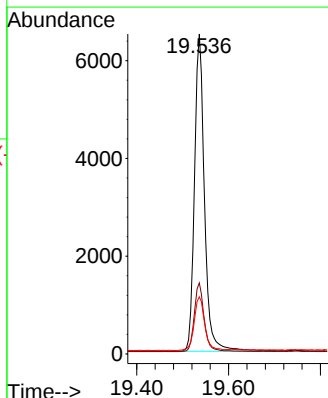
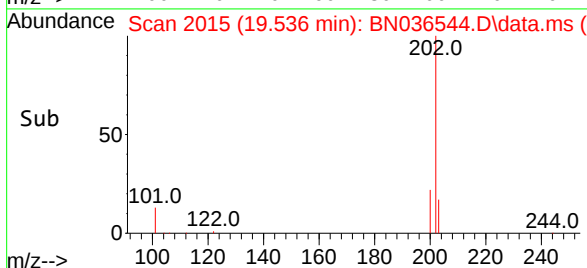
Reviewed By :Anahy Claudio 03/10/2025
Supervised By :Jagrut Upadhyay 03/10/2025

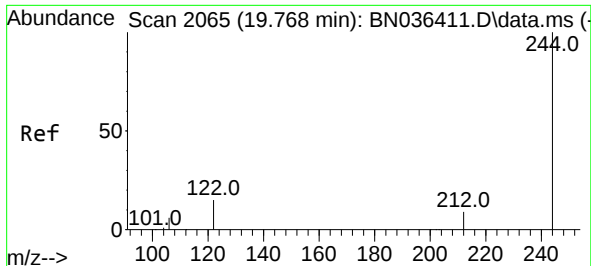


#30
Pyrene
Concen: 0.390 ng
RT: 19.536 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00



Tgt Ion:202 Resp: 9805
Ion Ratio Lower Upper
202 100
200 21.5 16.9 25.3
203 17.8 13.9 20.9





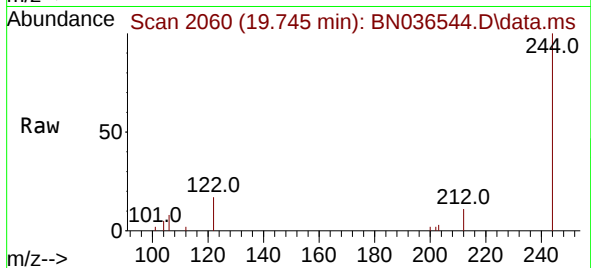
#31
 Terphenyl-d14
 Concen: 0.353 ng
 RT: 19.745 min Scan# 2065
 Delta R.T. 0.000 min
 Lab File: BN036544.D
 Acq: 07 Mar 2025 13:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

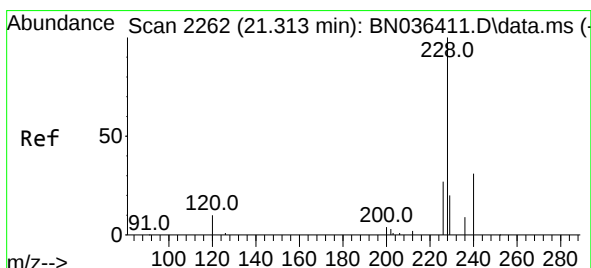
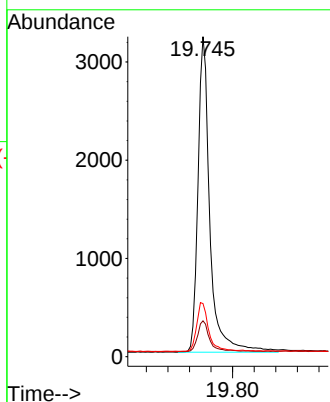
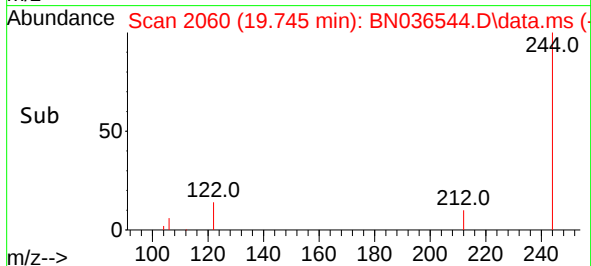


Tgt Ion:244 Resp: 4918
 Ion Ratio Lower Upper
 244 100
 212 11.2 8.1 12.1
 122 16.6 12.8 19.2

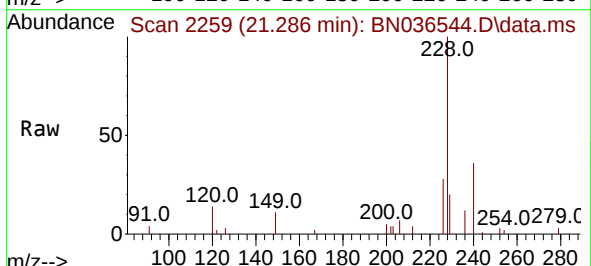
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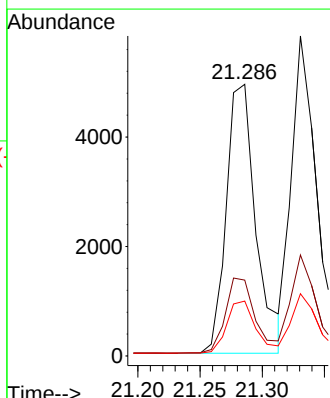
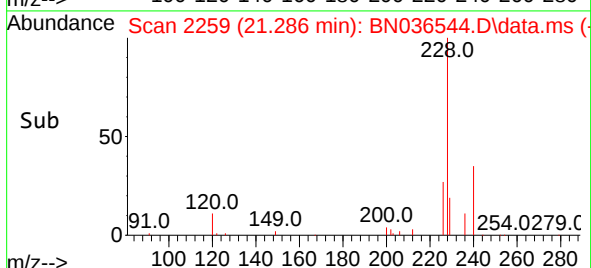
Reviewed By :Anahy Claudio 03/10/2025
 Supervised By :Jagrut Upadhyay 03/10/2025

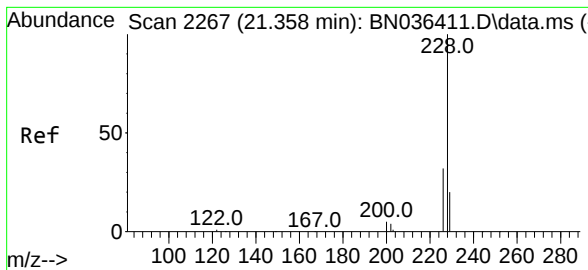


#32
 Benzo(a)anthracene
 Concen: 0.380 ng
 RT: 21.286 min Scan# 2259
 Delta R.T. 0.009 min
 Lab File: BN036544.D
 Acq: 07 Mar 2025 13:00



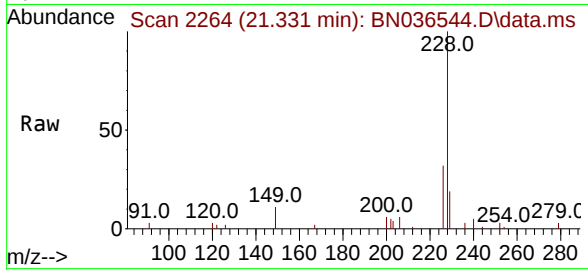
Tgt Ion:228 Resp: 8148
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.2 33.2
 229 20.2 16.5 24.7





#33
Chrysene
Concen: 0.375 ng
RT: 21.331 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

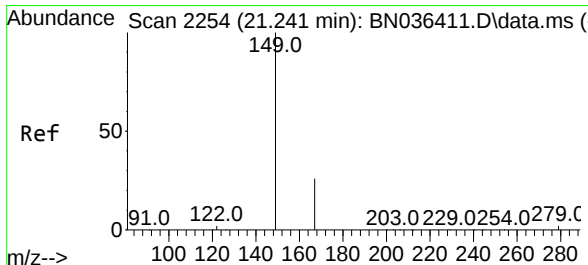
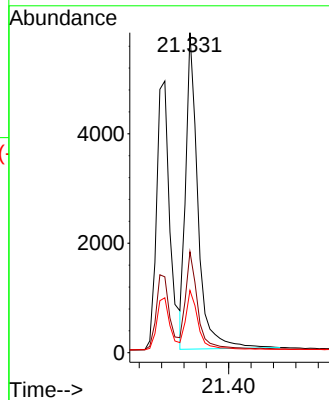
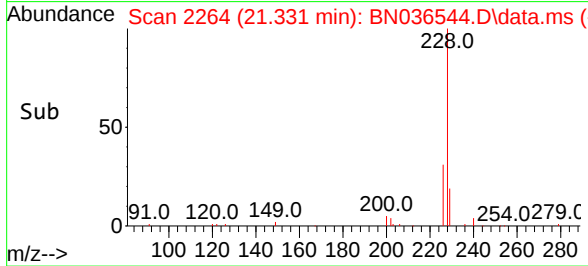
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



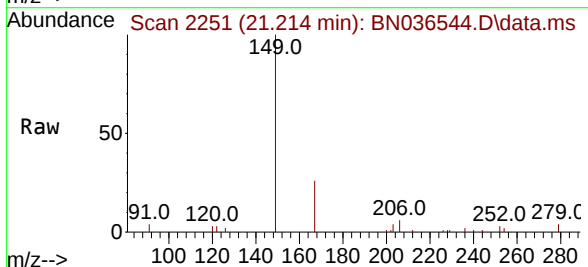
Tgt Ion:228 Resp: 8719
Ion Ratio Lower Upper
228 100
226 31.5 25.5 38.3
229 19.5 16.4 24.6

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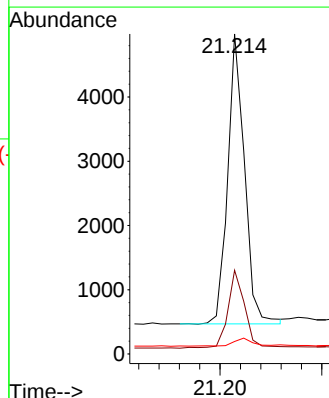
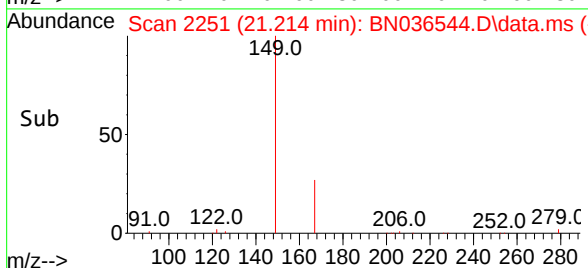
Reviewed By :Anahy Claudio 03/10/2025
Supervised By :Jagrut Upadhyay 03/10/2025



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.387 ng
RT: 21.214 min Scan# 2251
Delta R.T. 0.000 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00



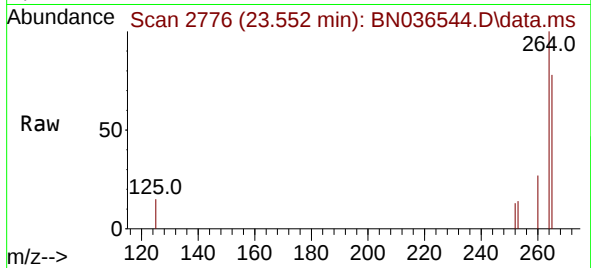
Tgt Ion:149 Resp: 5173
Ion Ratio Lower Upper
149 100
167 27.4 21.2 31.8
279 3.1 2.7 4.1





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.552 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN036544.D
 Acq: 07 Mar 2025 13:00

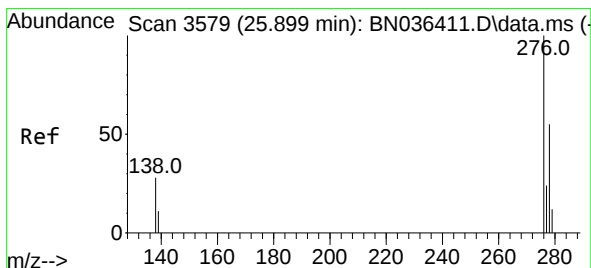
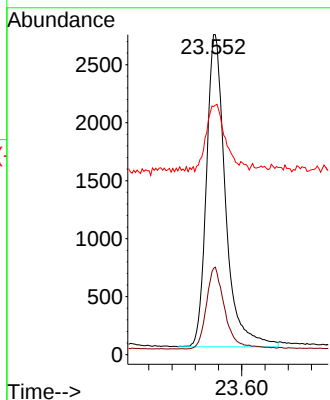
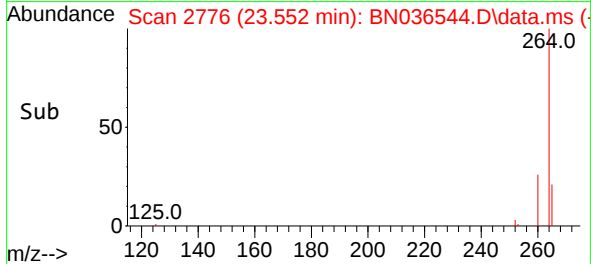
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:264 Resp: 6128
 Ion Ratio Lower Upper
 264 100
 260 27.0 20.9 31.3
 265 77.5 60.7 91.1

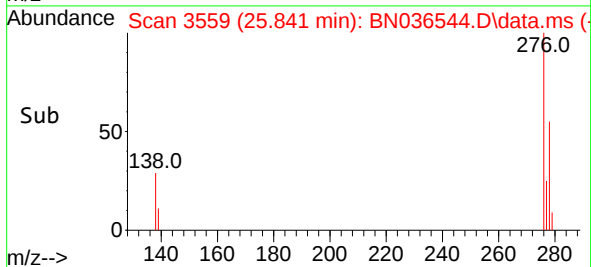
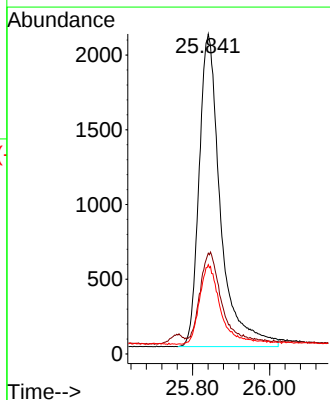
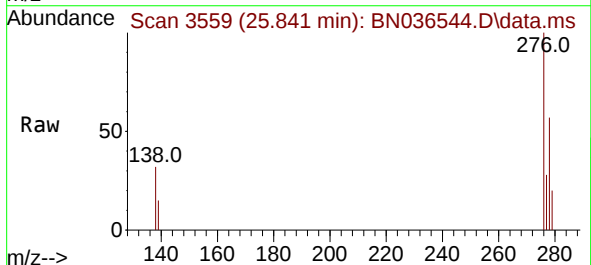
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 Supervised By :Jagrut Upadhyay 03/10/2025



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.376 ng
 RT: 25.841 min Scan# 3559
 Delta R.T. 0.003 min
 Lab File: BN036544.D
 Acq: 07 Mar 2025 13:00

Tgt Ion:276 Resp: 8054
 Ion Ratio Lower Upper
 276 100
 138 25.9 22.2 33.2
 277 24.5 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.404 ng m

RT: 22.873 min Scan# 2559

Delta R.T. 0.000 min

Lab File: BN036544.D

Acq: 07 Mar 2025 13:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:252 Resp: 815

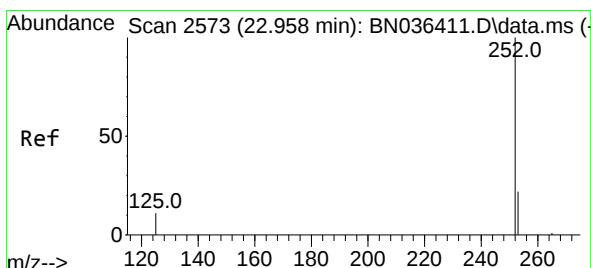
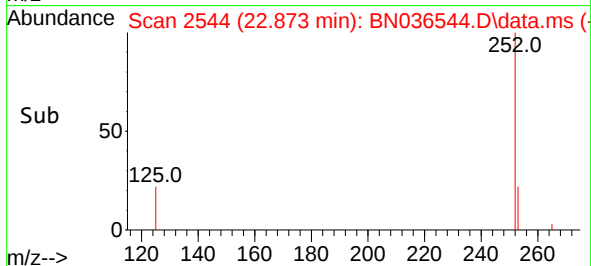
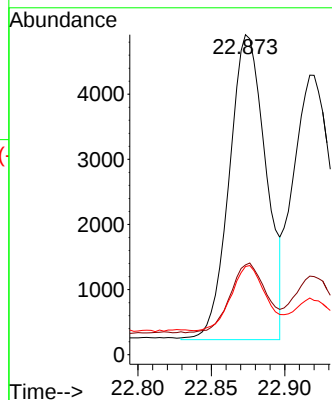
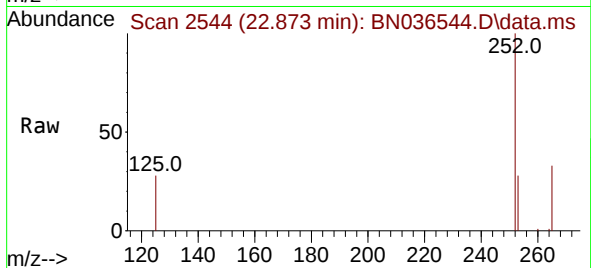
Ion	Ratio	Lower	Upper
252	100		
253	28.1	21.9	32.9
125	27.6	15.0	22.6

Manual Integrations

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Reviewed By :Anahy Claudio 03/10/2025

Supervised By :Jagrut Upadhyay 03/10/2025



#38

Benzo(k)fluoranthene

Concen: 0.391 ng

RT: 22.917 min Scan# 2559

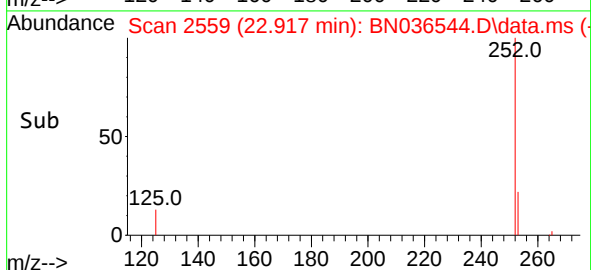
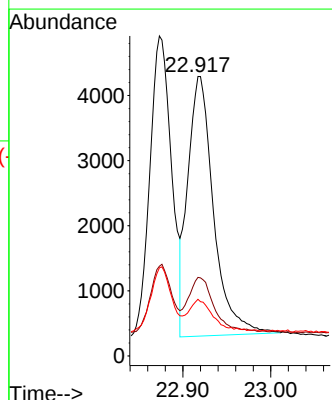
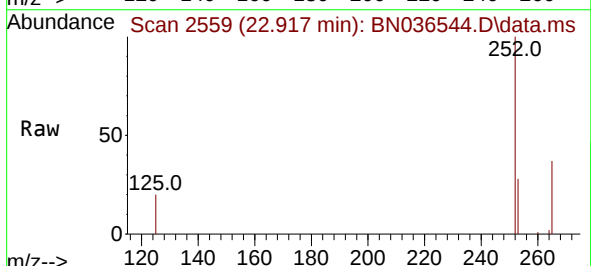
Delta R.T. 0.000 min

Lab File: BN036544.D

Acq: 07 Mar 2025 13:00

Tgt Ion:252 Resp: 8124

Ion	Ratio	Lower	Upper
252	100		
253	28.1	22.2	33.4
125	20.3	15.0	22.4





#39

Benzo(a)pyrene

Concen: 0.403 ng

RT: 23.455 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036544.D

Acq: 07 Mar 2025 13:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

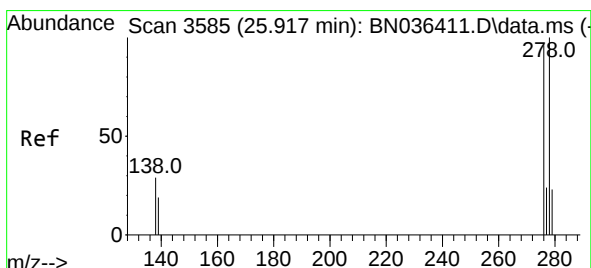
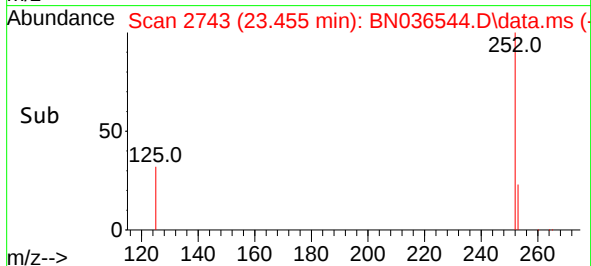
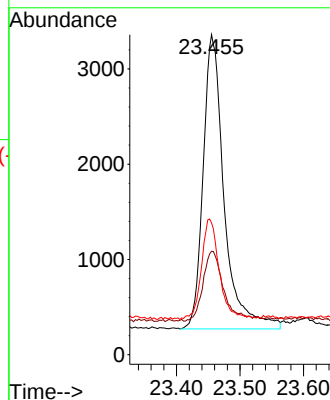
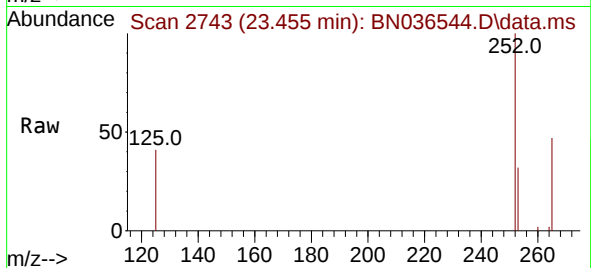
Tgt Ion:	252	Resp:	710
Ion Ratio	Lower	Upper	
252	100		
253	32.3	24.4	36.6
125	41.1	18.2	27.2

Manual Integrations

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Supervised By :Jagrut Upadhyay 03/10/2025



#40

Dibenzo(a,h)anthracene

Concen: 0.362 ng

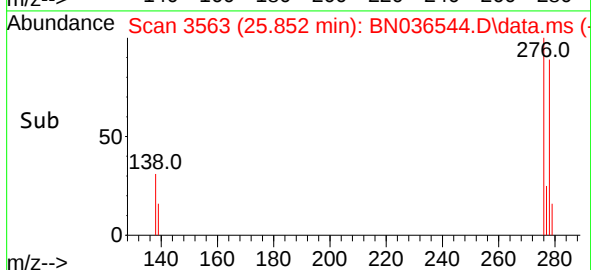
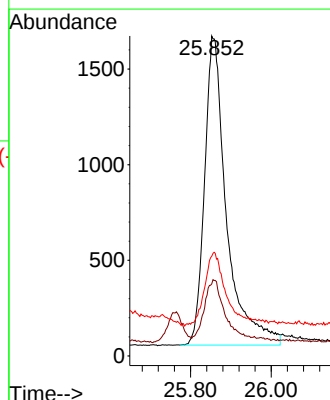
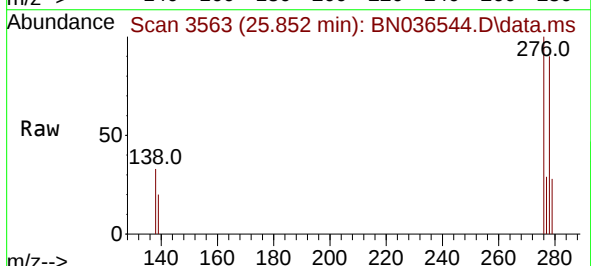
RT: 25.852 min Scan# 3563

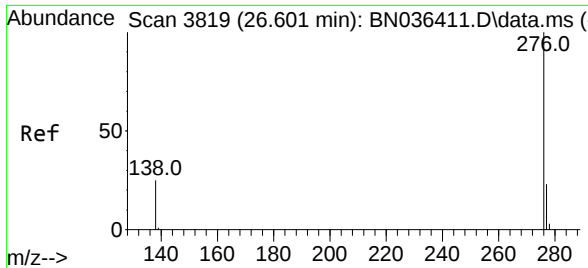
Delta R.T. 0.000 min

Lab File: BN036544.D

Acq: 07 Mar 2025 13:00

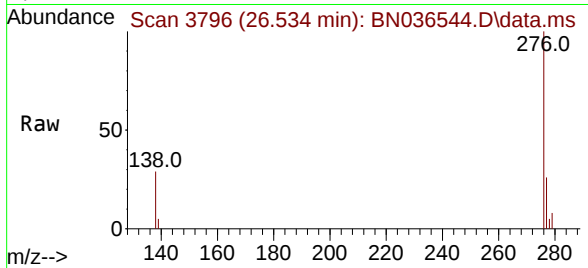
Tgt Ion:	278	Resp:	6116
Ion Ratio	Lower	Upper	
278	100		
139	22.5	18.5	27.7
279	31.1	24.8	37.2





#41
Benzo(g,h,i)perylene
Concen: 0.372 ng
RT: 26.534 min Scan# 31
Delta R.T. 0.006 min
Lab File: BN036544.D
Acq: 07 Mar 2025 13:00

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 276 Resp: 7130
Ion Ratio Lower Upper
276 100
277 25.9 20.7 31.1
138 29.1 21.8 32.6

Manual Integrations
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Reviewed By :Anahy Claudio 03/10/2025
Supervised By :Jagrut Upadhyay 03/10/2025

