

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100725\
 Data File : BN038060.D
 Acq On : 08 Oct 2025 00:17
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 10/08/2025
 Supervised By :Jagrut Upadhyay 10/08/2025

Quant Time: Oct 08 02:03:30 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 11:00:01 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	8572	0.400	ng	-0.02
7) Naphthalene-d8	10.605	136	23927	0.400	ng	-0.02
13) Acenaphthene-d10	14.452	164	11674	0.400	ng	-0.02
19) Phenanthrene-d10	17.198	188	19465	0.400	ng	#-0.02
29) Chrysene-d12	21.384	240	12328	0.400	ng	-0.02
35) Perylene-d12	23.704	264	11997	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.370	112	7437	0.380	ng	-0.01
5) Phenol-d6	6.959	99	9439	0.367	ng	-0.01
8) Nitrobenzene-d5	8.950	82	7096	0.389	ng	-0.02
11) 2-Methylnaphthalene-d10	12.197	152	11920	0.359	ng	-0.02
14) 2,4,6-Tribromophenol	15.945	330	1297	0.293	ng	-0.02
15) 2-Fluorobiphenyl	13.073	172	19002	0.398	ng	-0.02
27) Fluoranthene-d10	19.234	212	14682	0.300	ng	-0.02
31) Terphenyl-d14	19.833	244	9866	0.402	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.283	88	3577	0.411	ng	97
3) n-Nitrosodimethylamine	3.593	42	4461	0.385	ng	# 90
6) bis(2-Chloroethyl)ether	7.219	93	9280	0.389	ng	98
9) Naphthalene	10.648	128	25455	0.386	ng	99
10) Hexachlorobutadiene	10.947	225	4440	0.395	ng	# 100
12) 2-Methylnaphthalene	12.268	142	15907	0.369	ng	98
16) Acenaphthylene	14.174	152	20264	0.382	ng	100
17) Acenaphthene	14.516	154	14018	0.371	ng	99
18) Fluorene	15.499	166	15184	0.332	ng	99
20) 4,6-Dinitro-2-methylph...	15.585	198	670	0.337	ng	# 68
21) 4-Bromophenyl-phenylether	16.391	248	4919	0.388	ng	# 81
22) Hexachlorobenzene	16.516	284	6429	0.418	ng	98
23) Atrazine	16.665	200	2710	0.281	ng	# 95
24) Pentachlorophenol	16.863	266	1780	0.337	ng	97
25) Phenanthrene	17.248	178	24230	0.378	ng	99
26) Anthracene	17.335	178	19799	0.356	ng	100
28) Fluoranthene	19.267	202	21741	0.308	ng	99
30) Pyrene	19.629	202	21113	0.434	ng	100
32) Benzo(a)anthracene	21.367	228	16377	0.380	ng	100
33) Chrysene	21.420	228	18190	0.390	ng	99
34) Bis(2-ethylhexyl)phtha...	21.304	149	6569	0.385	ng	100
36) Indeno(1,2,3-cd)pyrene	26.066	276	24456	0.446	ng	97
37) Benzo(b)fluoranthene	23.002	252	20287m	0.392	ng	
38) Benzo(k)fluoranthene	23.046	252	19148	0.368	ng	96
39) Benzo(a)pyrene	23.601	252	16298	0.398	ng	# 88
40) Dibenzo(a,h)anthracene	26.078	278	18852	0.440	ng	98
41) Benzo(g,h,i)perylene	26.785	276	20089	0.447	ng	98

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

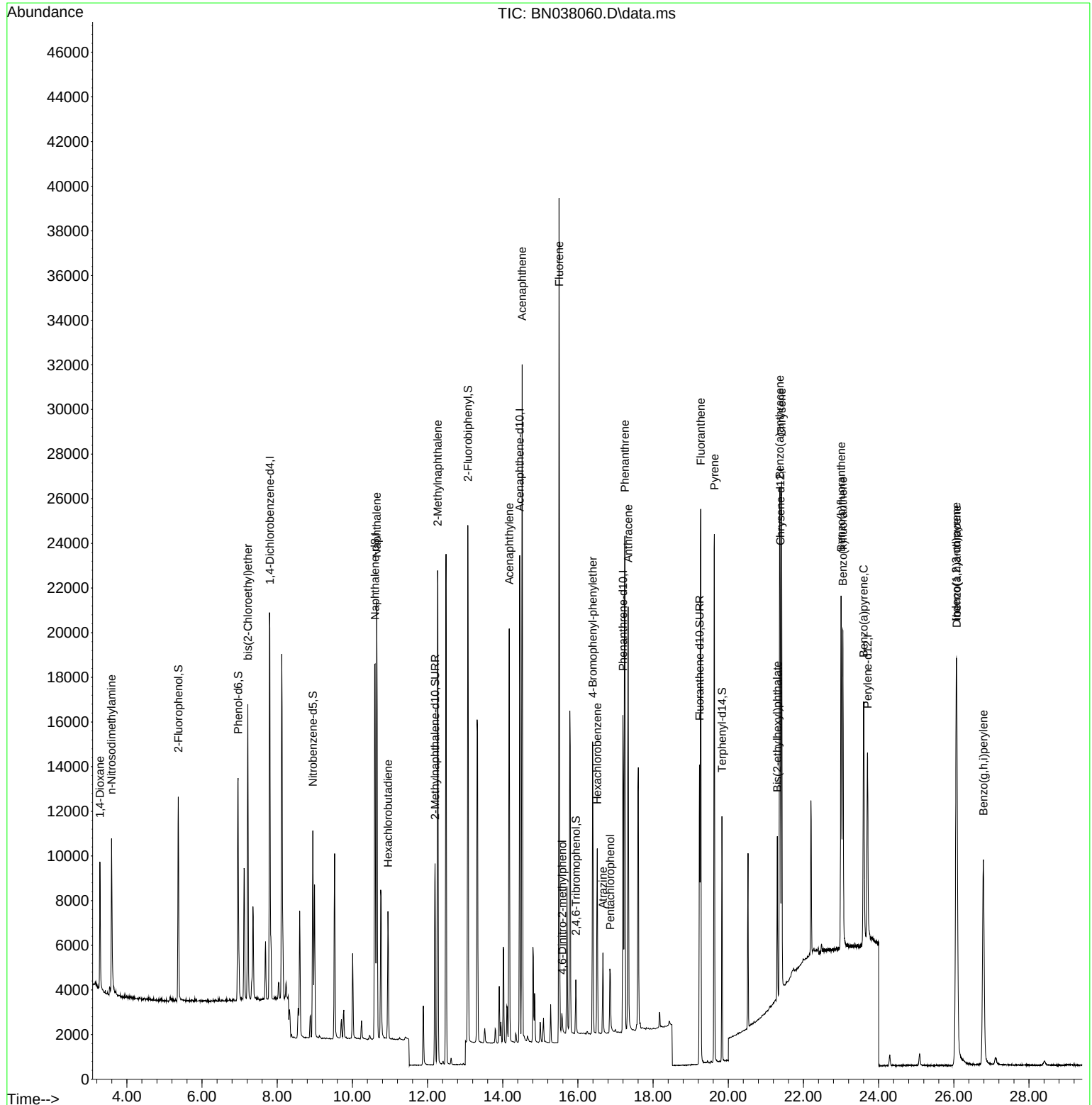
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100725\
Data File : BN038060.D
Acq On : 08 Oct 2025 00:17
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

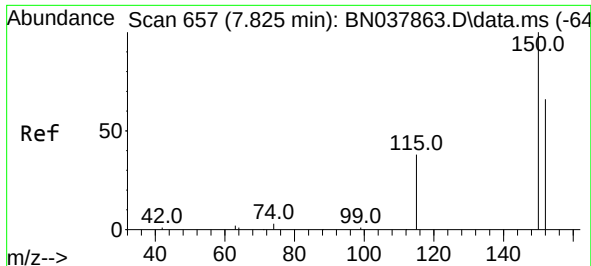
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Oct 08 02:03:30 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
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QLast Update : Wed Sep 24 11:00:01 2025
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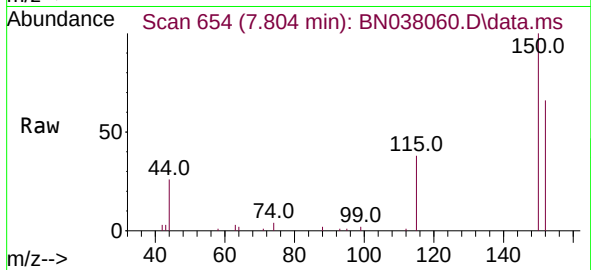
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.804 min Scan# 61
Delta R.T. -0.021 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



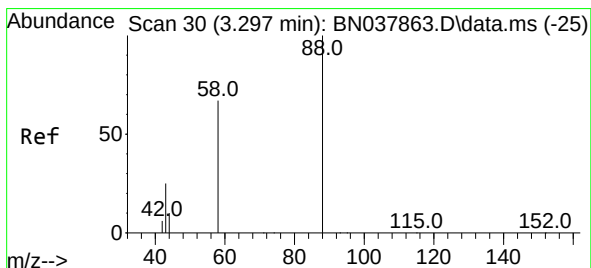
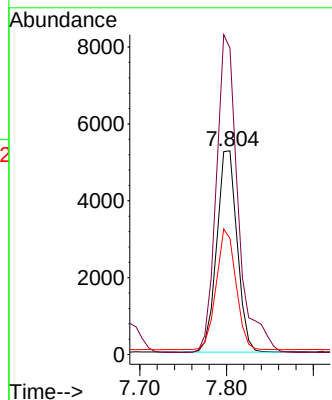
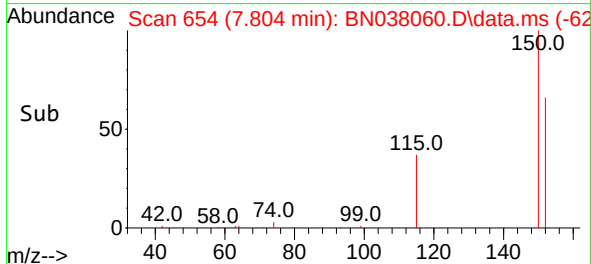
Tgt Ion:152 Resp: 8572
Ion Ratio Lower Upper
152 100
150 150.4 121.0 181.4
115 57.0 47.4 71.0

Manual Integrations

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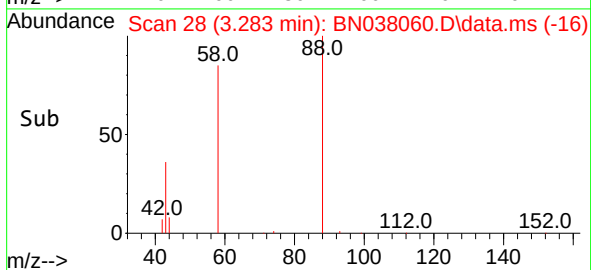
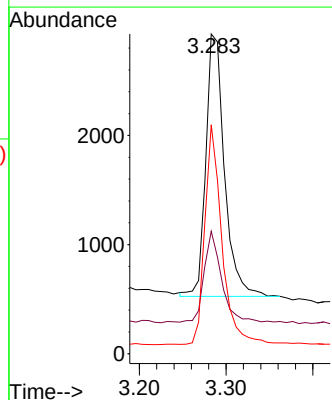
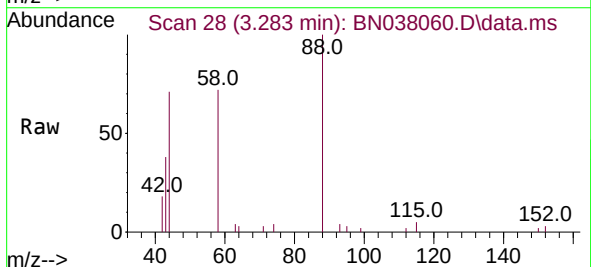
Reviewed By :Rahul Chavli 10/08/2025

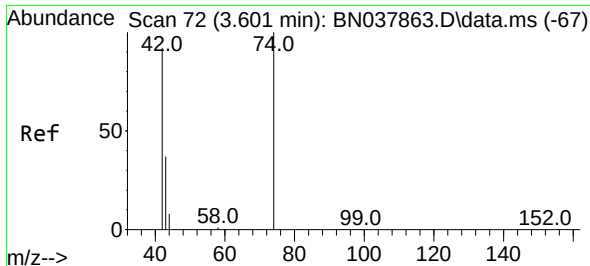
Supervised By :Jagrut Upadhyay 10/08/2025



#2
1,4-Dioxane
Concen: 0.411 ng
RT: 3.283 min Scan# 28
Delta R.T. -0.014 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

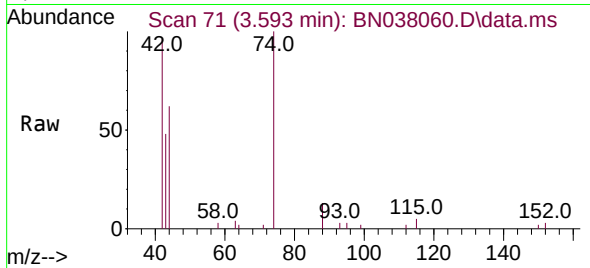
Tgt Ion: 88 Resp: 3577
Ion Ratio Lower Upper
88 100
43 33.3 26.6 39.8
58 77.2 58.9 88.3





#3
n-Nitrosodimethylamine
Concen: 0.385 ng
RT: 3.593 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

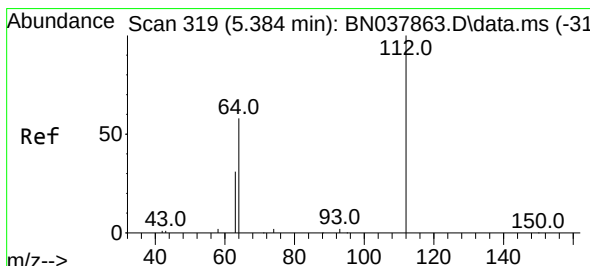
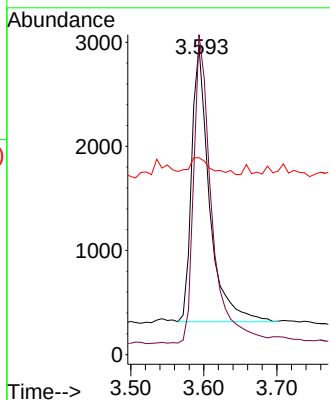
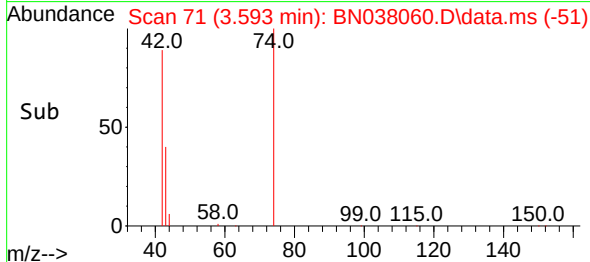
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 42 Resp: 446
Ion Ratio Lower Upper
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74 113.7 93.4 140.0
44 7.9 22.2 33.4

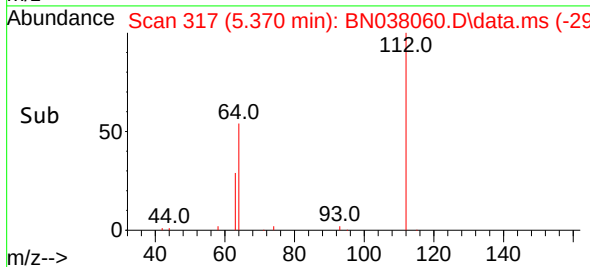
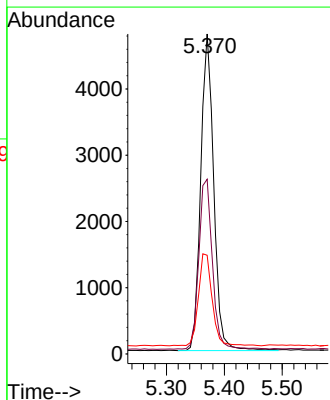
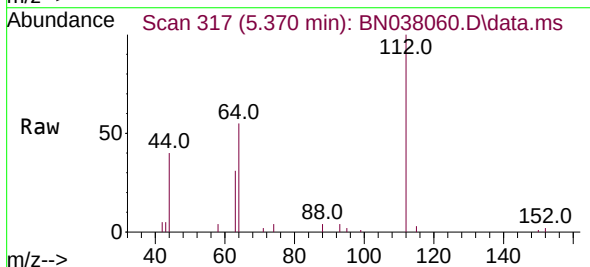
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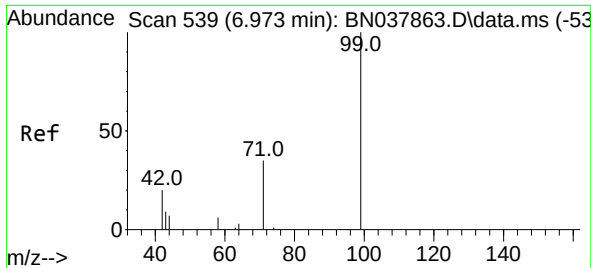
Reviewed By :Rahul Chavli 10/08/2025
Supervised By :Jagrut Upadhyay 10/08/2025



#4
2-Fluorophenol
Concen: 0.380 ng
RT: 5.370 min Scan# 317
Delta R.T. -0.014 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

Tgt Ion:112 Resp: 7437
Ion Ratio Lower Upper
112 100
64 56.1 44.6 66.8
63 30.6 24.9 37.3





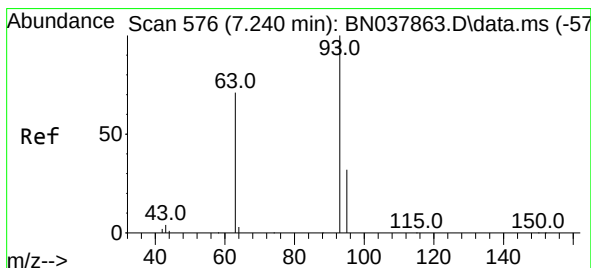
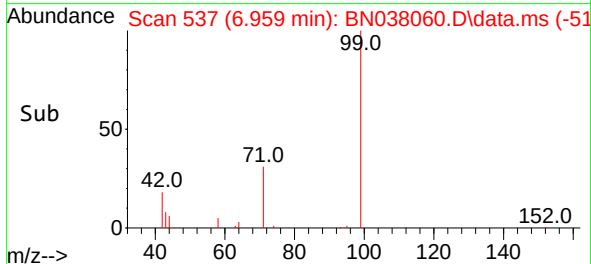
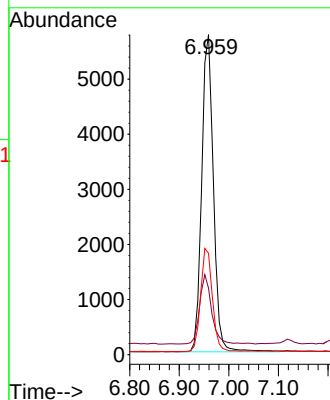
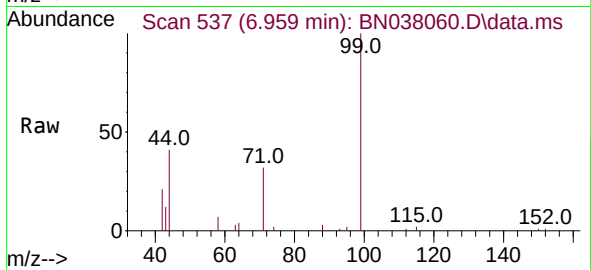
#5
Phenol-d6
Concen: 0.367 ng
RT: 6.959 min Scan# 539
Delta R.T. -0.014 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 9439
Ion Ratio Lower Upper
99 100
42 22.5 17.2 25.8
71 33.0 27.3 40.9

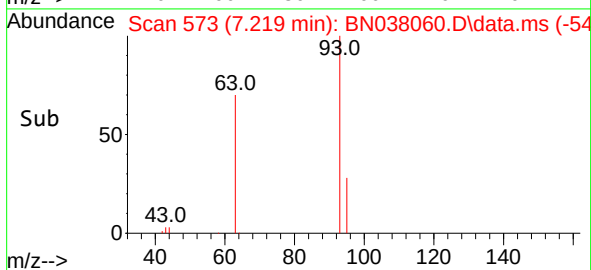
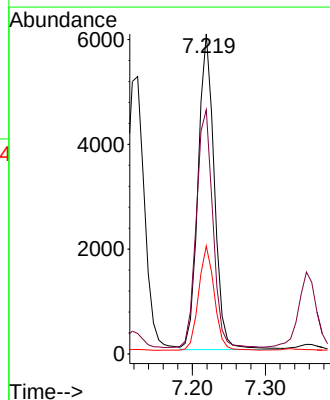
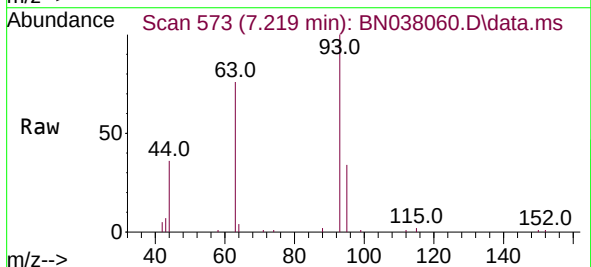
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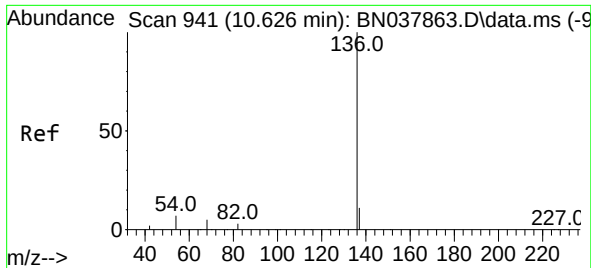
Reviewed By :Rahul Chavli 10/08/2025
Supervised By :Jagrut Upadhyay 10/08/2025



#6
bis(2-Chloroethyl)ether
Concen: 0.389 ng
RT: 7.219 min Scan# 573
Delta R.T. -0.022 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

Tgt Ion: 93 Resp: 9280
Ion Ratio Lower Upper
93 100
63 77.2 60.1 90.1
95 32.0 25.4 38.2





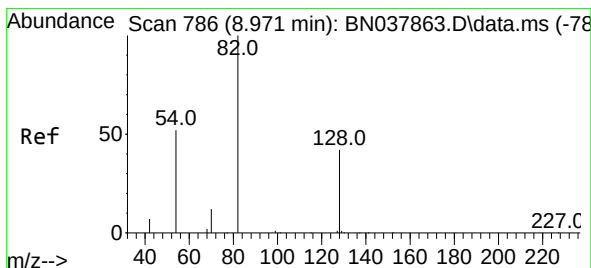
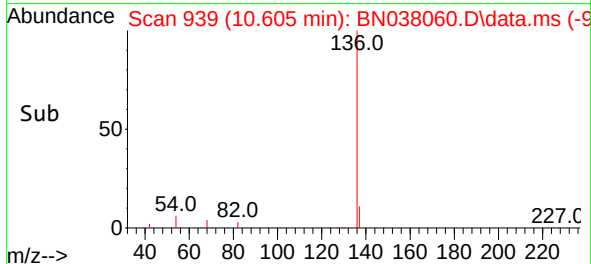
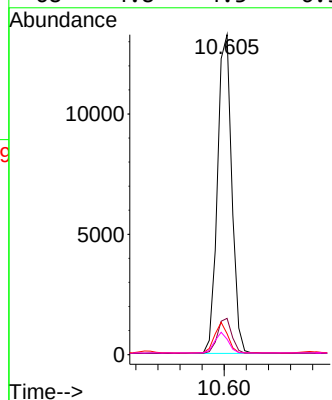
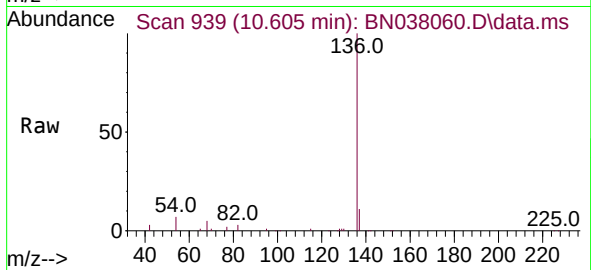
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.605 min Scan# 941
Delta R.T. -0.021 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	2392
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	6.5	5.8	8.8
68	4.8	4.3	6.5

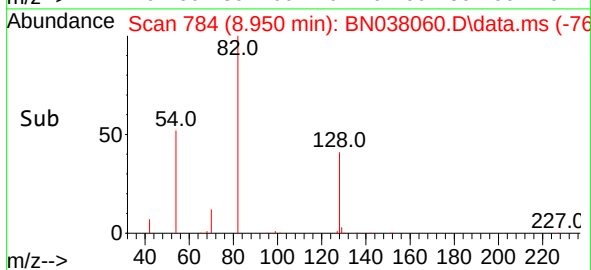
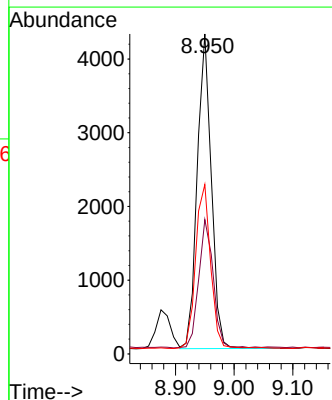
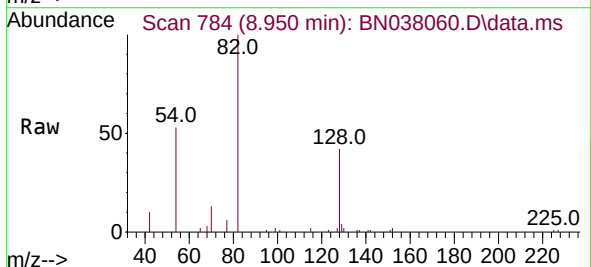
Manual Integrations
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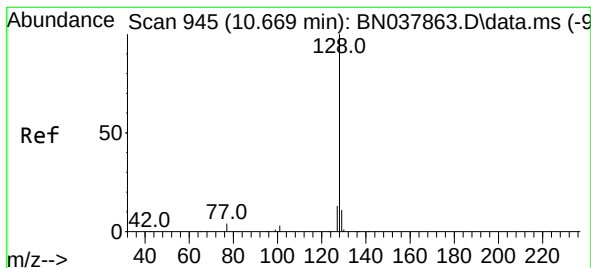
Reviewed By :Rahul Chavli 10/08/2025
Supervised By :Jagrut Upadhyay 10/08/2025



#8
Nitrobenzene-d5
Concen: 0.389 ng
RT: 8.950 min Scan# 784
Delta R.T. -0.021 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

Tgt Ion:	82	Resp:	7096
Ion Ratio	Lower	Upper	
82	100		
128	42.0	34.8	52.2
54	52.9	42.2	63.2





#9

Naphthalene

Concen: 0.386 ng

RT: 10.648 min Scan# 94

Delta R.T. -0.021 min

Lab File: BN038060.D

Acq: 08 Oct 2025 00:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

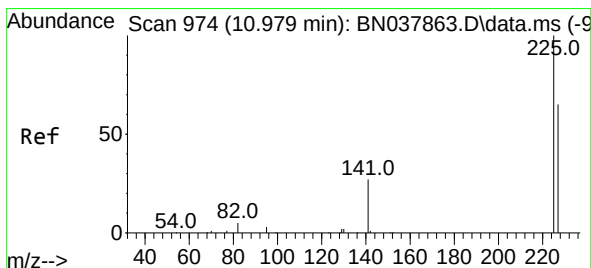
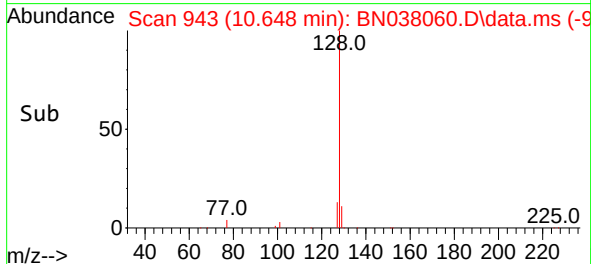
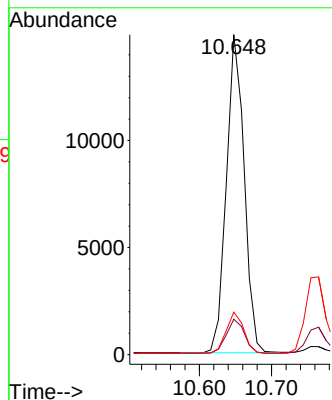
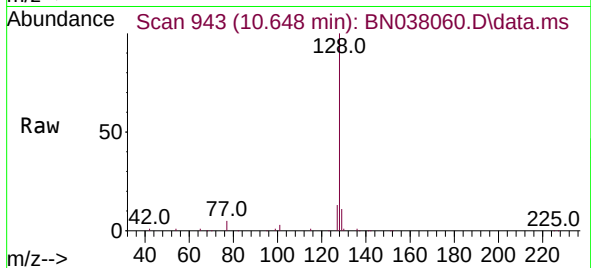
Tgt Ion:	128	Resp:	2545
Ion Ratio	Lower	Upper	
128	100		
129	11.1	9.2	13.8
127	13.3	11.0	16.6

Manual Integrations

APPROVED

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Supervised By :Jagrut Upadhyay 10/08/2025



#10

Hexachlorobutadiene

Concen: 0.395 ng

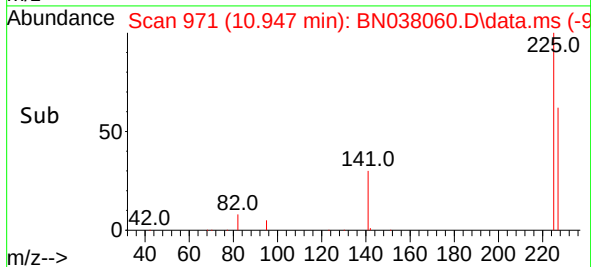
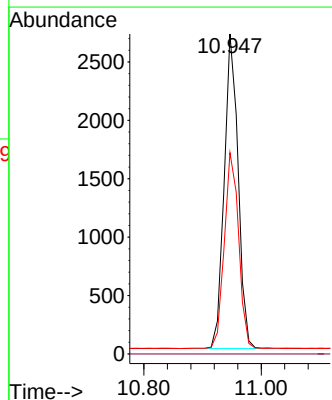
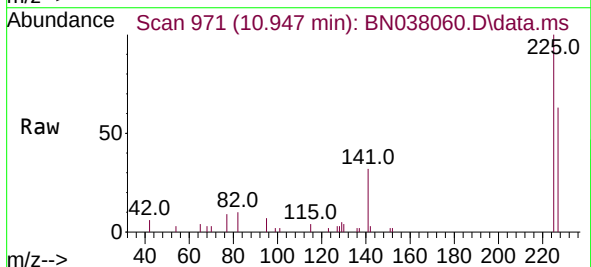
RT: 10.947 min Scan# 971

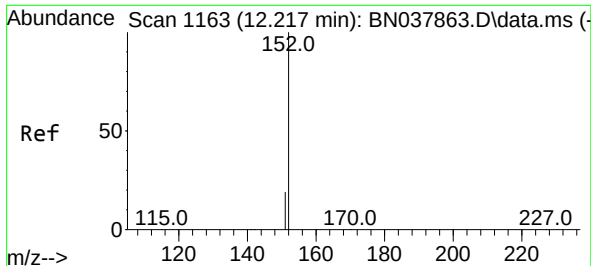
Delta R.T. -0.032 min

Lab File: BN038060.D

Acq: 08 Oct 2025 00:17

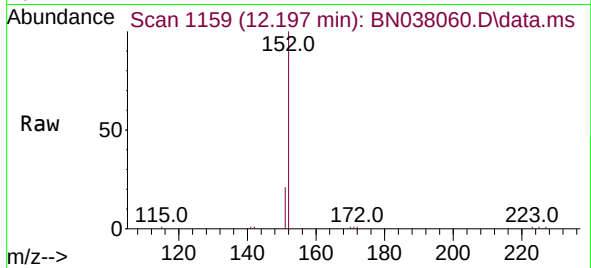
Tgt Ion:	225	Resp:	4440
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.1	51.4	77.2





#11
2-Methylnaphthalene-d10
Concen: 0.359 ng
RT: 12.197 min Scan# 1163
Delta R.T. -0.020 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

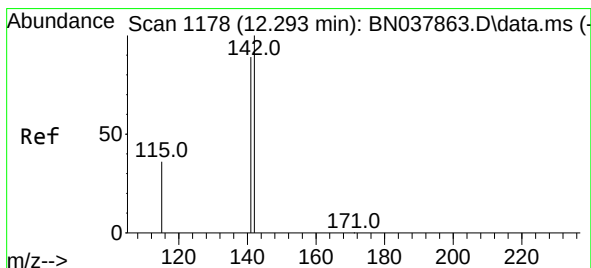
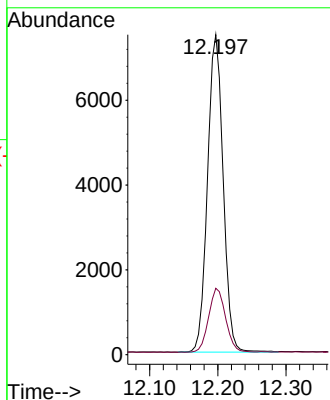
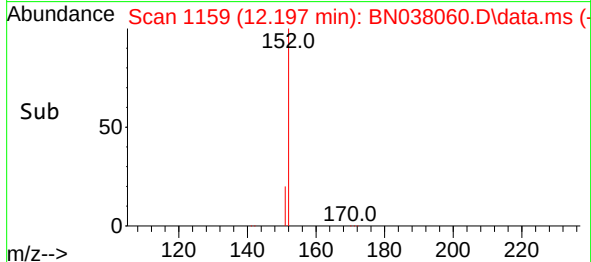
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 11920
Ion Ratio Lower Upper
152 100
151 21.8 17.4 26.2

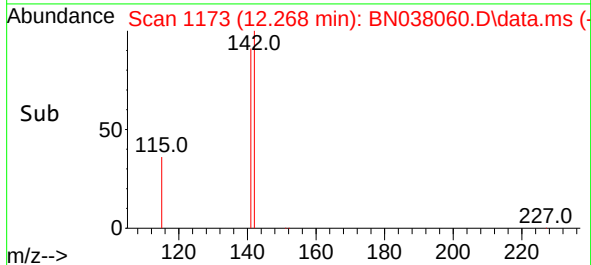
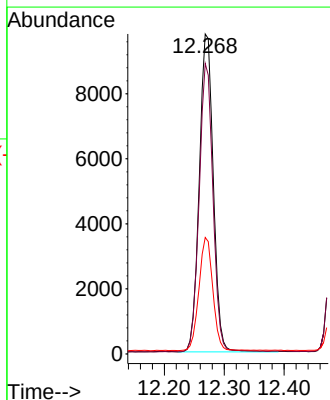
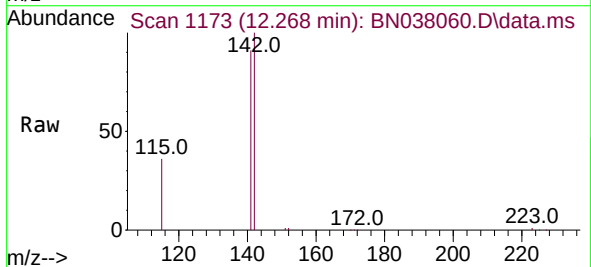
Manual Integrations
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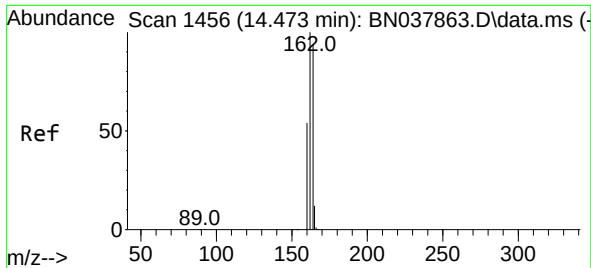
Reviewed By :Rahul Chavli 10/08/2025
Supervised By :Jagrut Upadhyay 10/08/2025



#12
2-Methylnaphthalene
Concen: 0.369 ng
RT: 12.268 min Scan# 1173
Delta R.T. -0.025 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

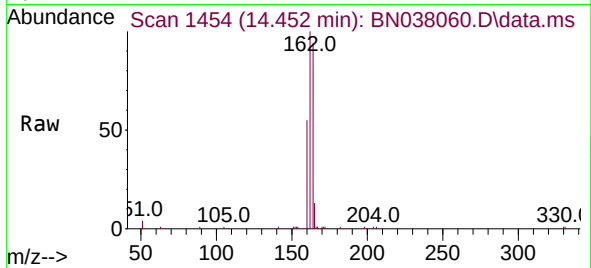
Tgt Ion:142 Resp: 15907
Ion Ratio Lower Upper
142 100
141 90.7 71.2 106.8
115 36.4 29.7 44.5





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.452 min Scan# 1456
Delta R.T. -0.021 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

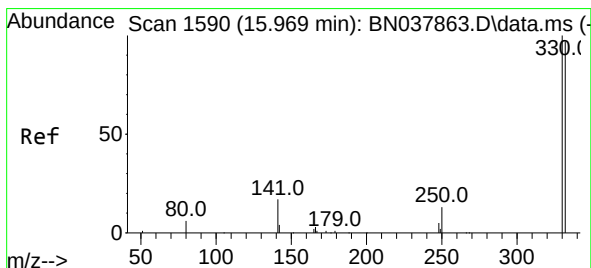
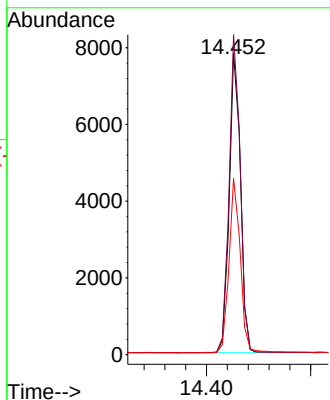
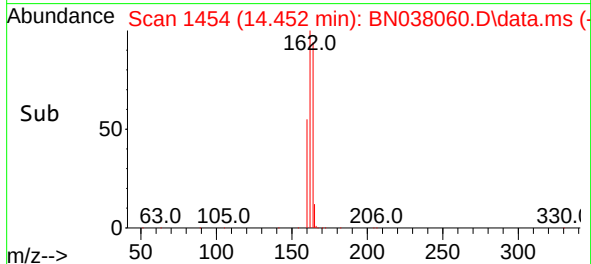
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



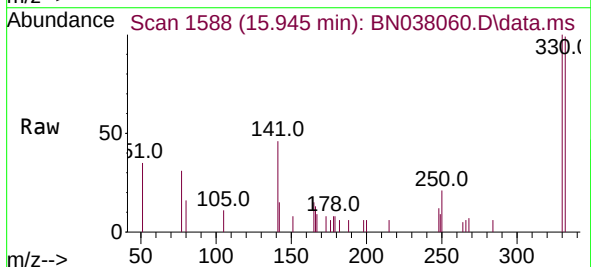
Tgt Ion:164 Resp: 11674
Ion Ratio Lower Upper
164 100
162 106.1 84.8 127.2
160 58.4 46.1 69.1

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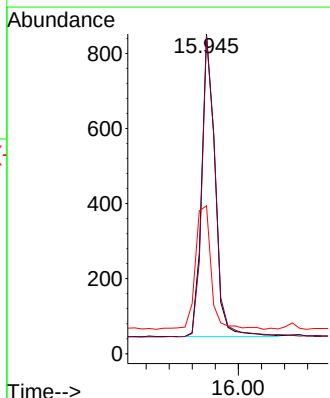
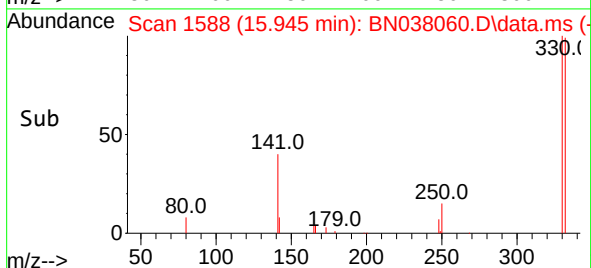
Reviewed By :Rahul Chavli 10/08/2025
Supervised By :Jagrut Upadhyay 10/08/2025

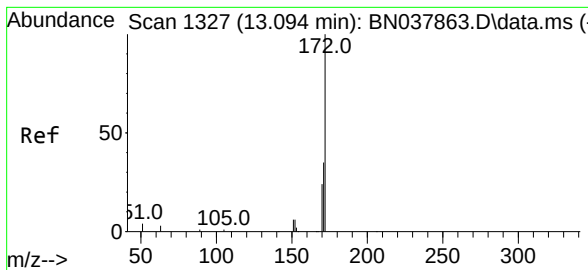


#14
2,4,6-Tribromophenol
Concen: 0.293 ng
RT: 15.945 min Scan# 1588
Delta R.T. -0.024 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17



Tgt Ion:330 Resp: 1297
Ion Ratio Lower Upper
330 100
332 100.9 77.2 115.8
141 48.3 37.2 55.8





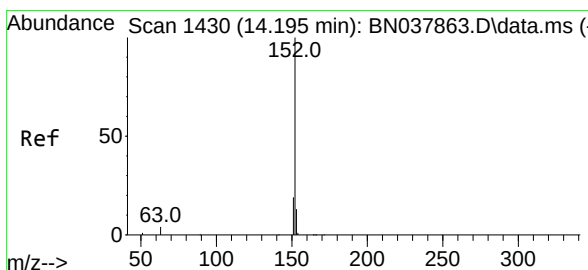
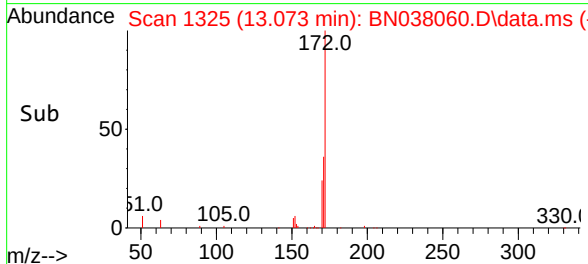
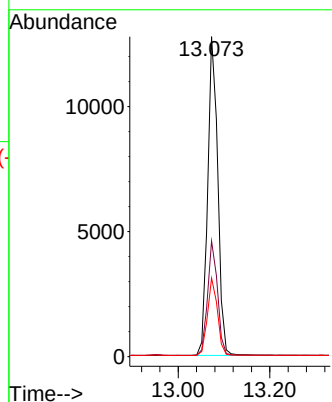
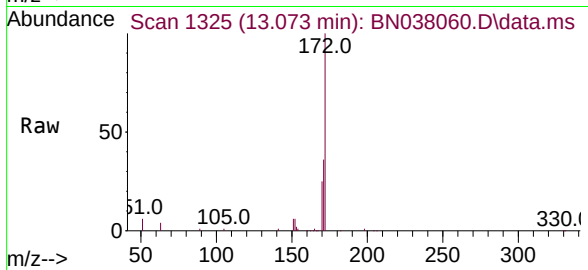
#15
2-Fluorobiphenyl
Concen: 0.398 ng
RT: 13.073 min Scan# 1325
Delta R.T. -0.021 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:172 Resp: 19002
Ion Ratio Lower Upper
172 100
171 36.1 28.6 43.0
170 24.5 19.7 29.5

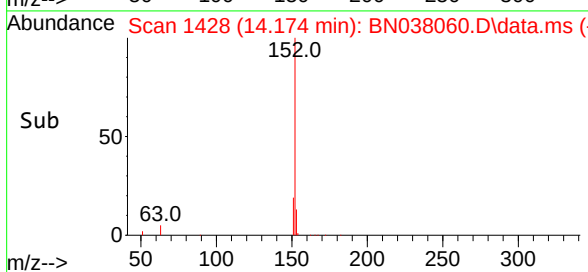
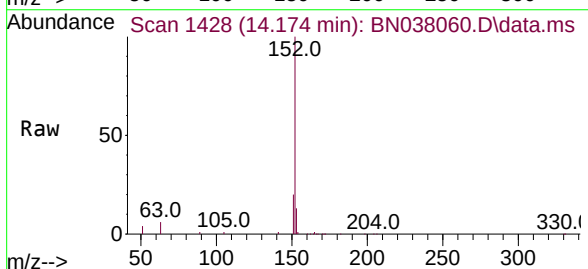
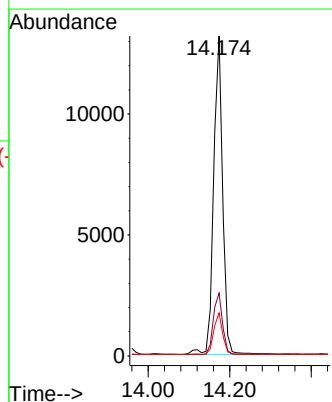
Manual Integrations
APPROVED

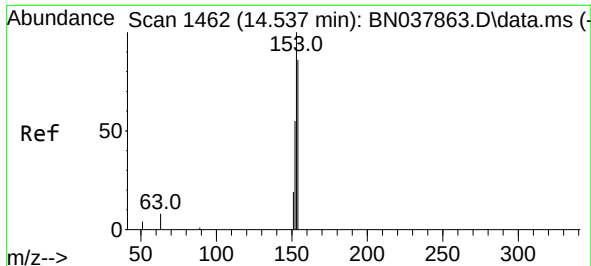
Reviewed By :Rahul Chavli 10/08/2025
Supervised By :Jagrut Upadhyay 10/08/2025



#16
Acenaphthylene
Concen: 0.382 ng
RT: 14.174 min Scan# 1428
Delta R.T. -0.021 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

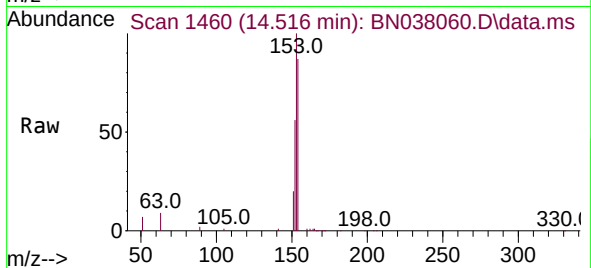
Tgt Ion:152 Resp: 20264
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.8
153 13.0 10.5 15.7





#17
Acenaphthene
Concen: 0.371 ng
RT: 14.516 min Scan# 1460
Delta R.T. -0.021 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

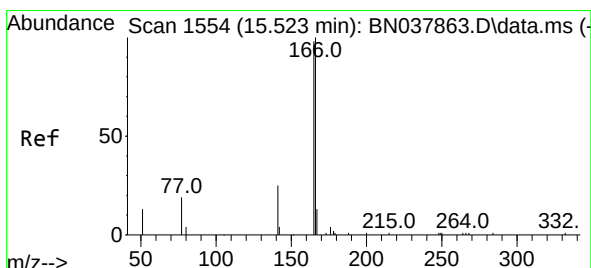
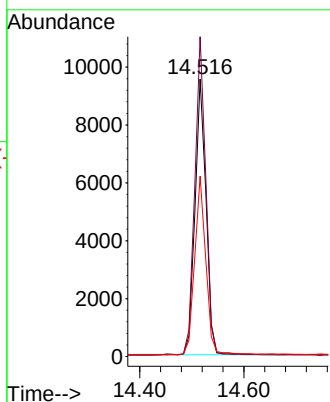
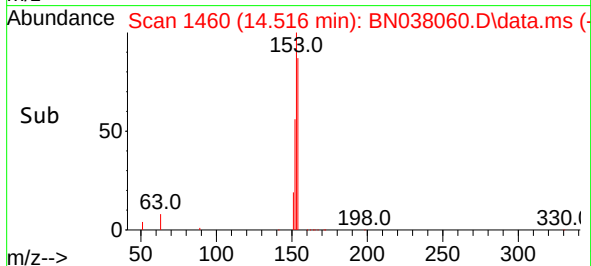
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:154 Resp: 14018
Ion Ratio Lower Upper
154 100
153 114.6 90.5 135.7
152 65.4 51.8 77.8

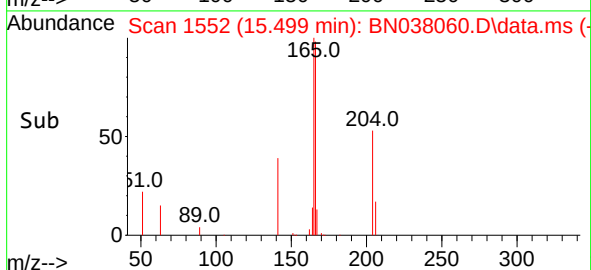
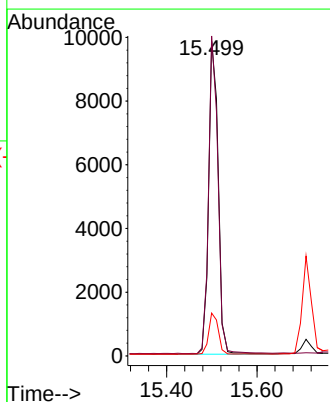
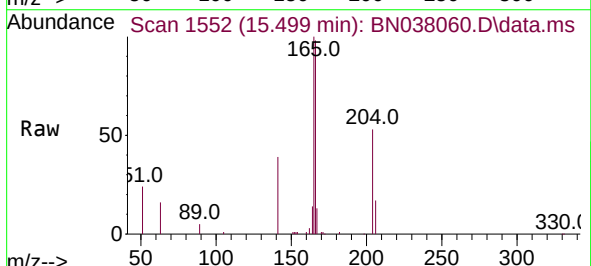
Manual Integrations
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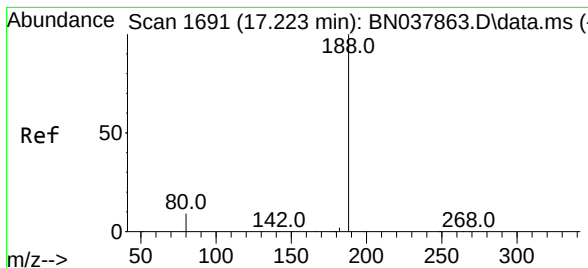
Reviewed By :Rahul Chavli 10/08/2025
Supervised By :Jagrut Upadhyay 10/08/2025



#18
Fluorene
Concen: 0.332 ng
RT: 15.499 min Scan# 1552
Delta R.T. -0.023 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

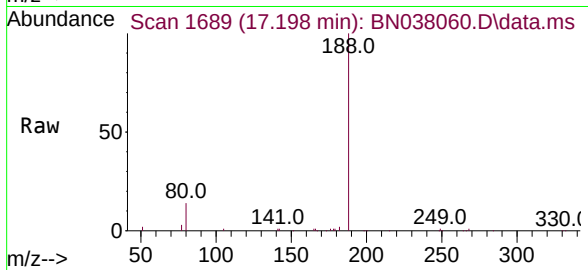
Tgt Ion:166 Resp: 15184
Ion Ratio Lower Upper
166 100
165 99.9 79.0 118.4
167 12.6 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.198 min Scan# 1689
Delta R.T. -0.025 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

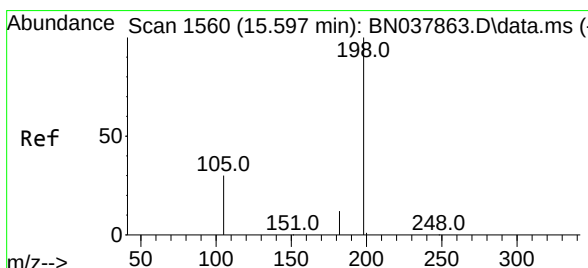
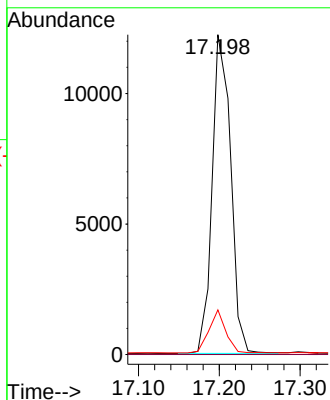
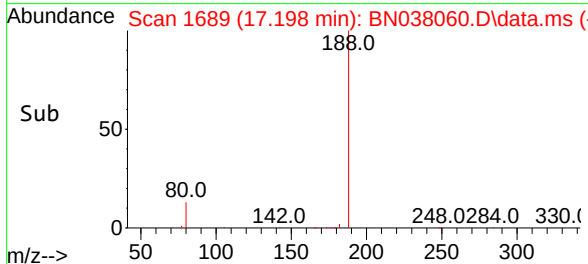
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:188 Resp: 19465
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.0 7.6 11.4

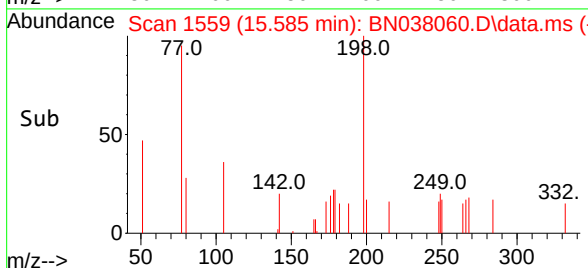
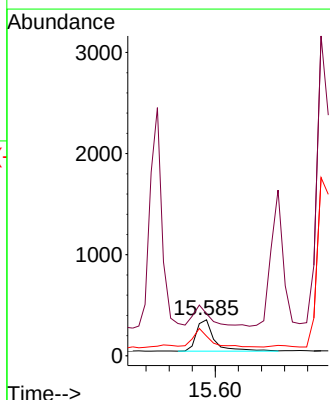
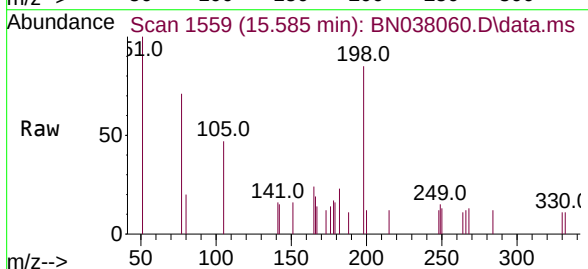
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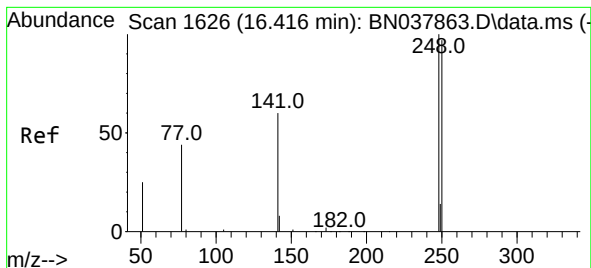
Reviewed By :Rahul Chavli 10/08/2025
Supervised By :Jagrut Upadhyay 10/08/2025



#20
4,6-Dinitro-2-methylphenol
Concen: 0.337 ng
RT: 15.585 min Scan# 1559
Delta R.T. -0.012 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

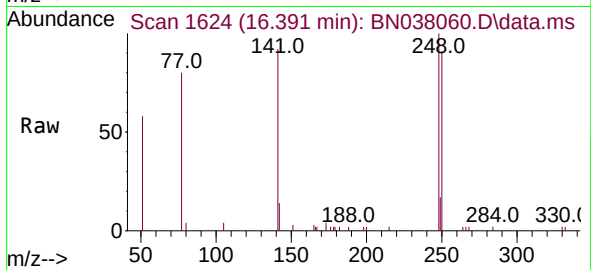
Tgt Ion:198 Resp: 670
Ion Ratio Lower Upper
198 100
51 117.1 59.1 88.7#
105 55.1 41.3 61.9





#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.391 min Scan# 1624
Delta R.T. -0.025 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

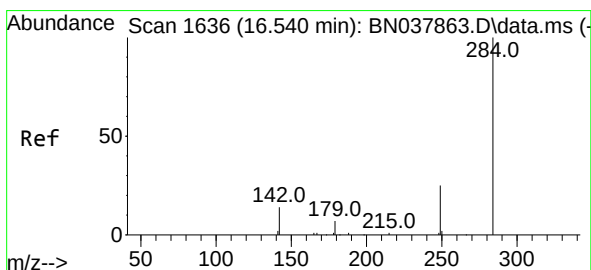
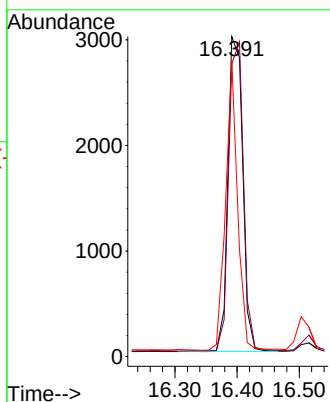
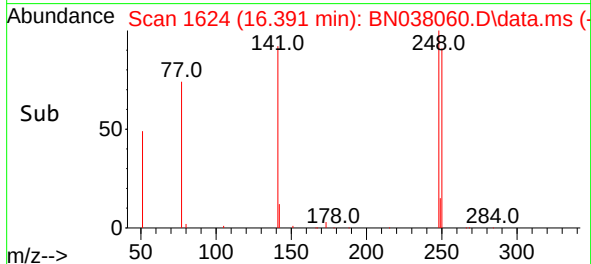
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:248 Resp: 4919
Ion Ratio Lower Upper
248 100
250 91.5 77.6 116.4
141 92.5 48.8 73.2

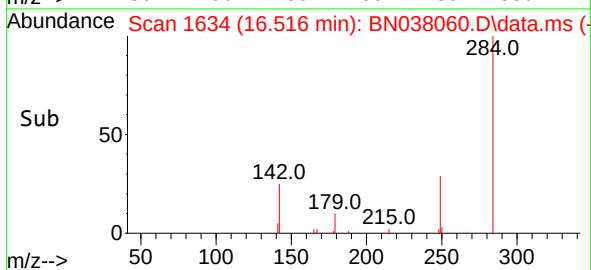
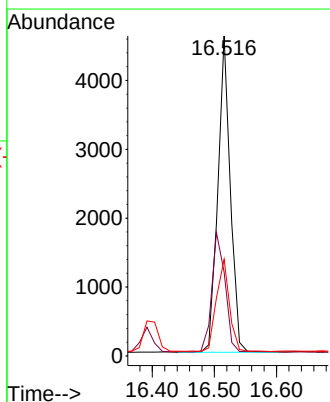
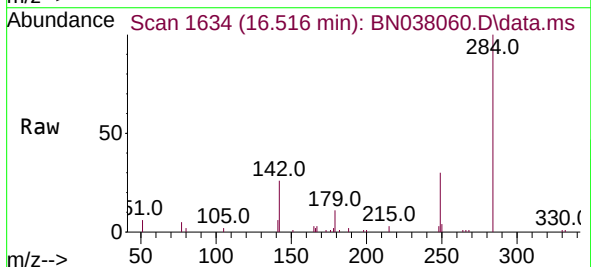
Manual Integrations
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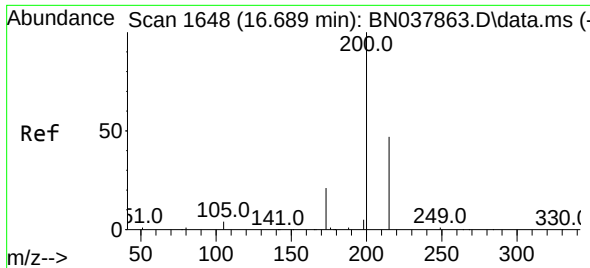
Reviewed By :Rahul Chavli 10/08/2025
Supervised By :Jagrut Upadhyay 10/08/2025



#22
Hexachlorobenzene
Concen: 0.418 ng
RT: 16.516 min Scan# 1634
Delta R.T. -0.025 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

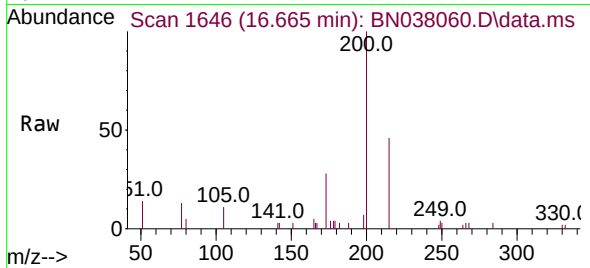
Tgt Ion:284 Resp: 6429
Ion Ratio Lower Upper
284 100
142 40.2 30.9 46.3
249 30.4 23.9 35.9





#23
Atrazine
Concen: 0.281 ng
RT: 16.665 min Scan# 1646
Delta R.T. -0.025 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

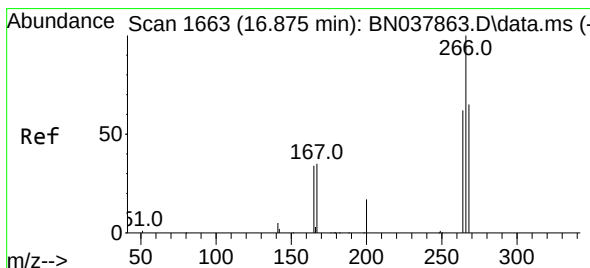
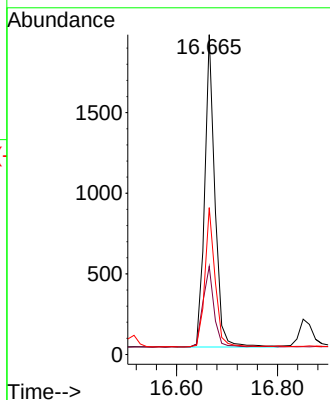
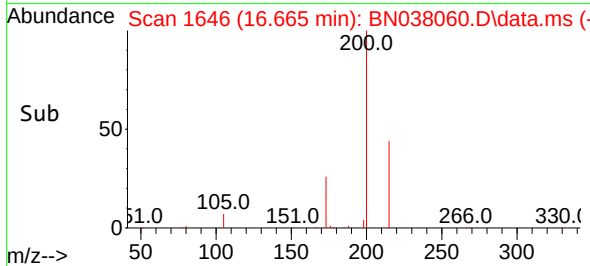
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:200 Resp: 2710
Ion Ratio Lower Upper
200 100
173 27.6 18.3 27.5
215 45.9 38.6 58.0

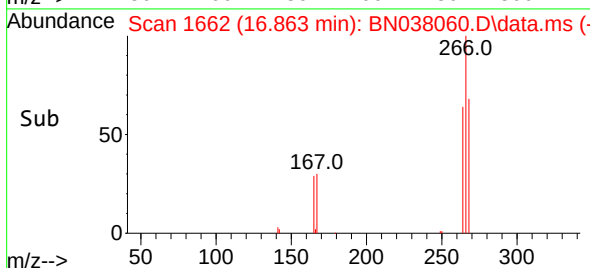
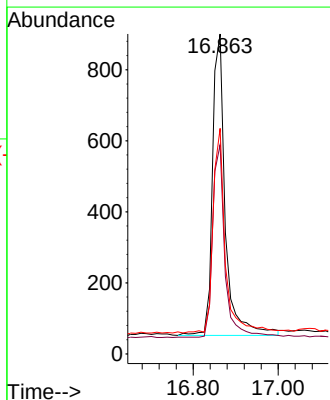
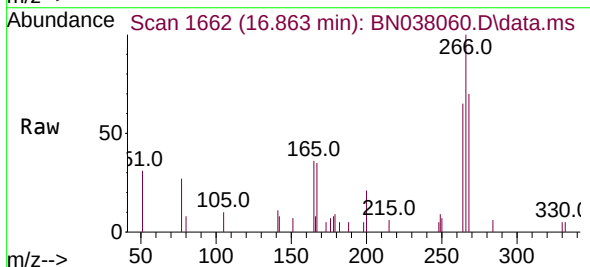
Manual Integrations
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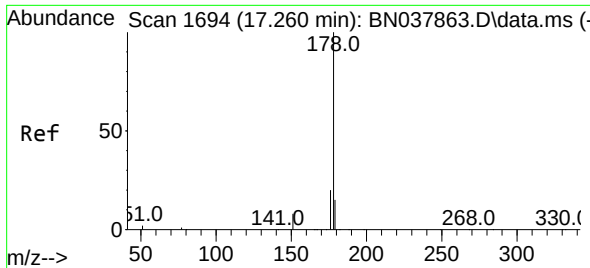
Reviewed By :Rahul Chavli 10/08/2025
Supervised By :Jagrut Upadhyay 10/08/2025



#24
Pentachlorophenol
Concen: 0.337 ng
RT: 16.863 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

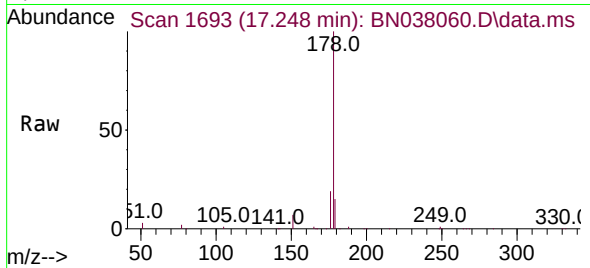
Tgt Ion:266 Resp: 1780
Ion Ratio Lower Upper
266 100
264 61.7 50.9 76.3
268 65.1 54.3 81.5





#25
Phenanthrene
Concen: 0.378 ng
RT: 17.248 min Scan# 1694
Delta R.T. -0.012 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

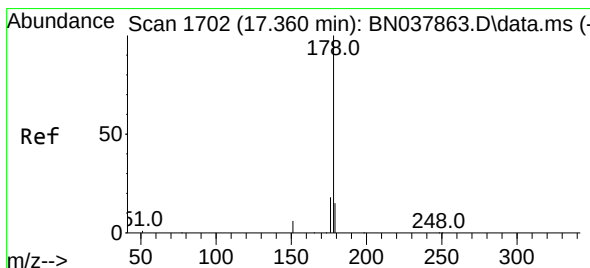
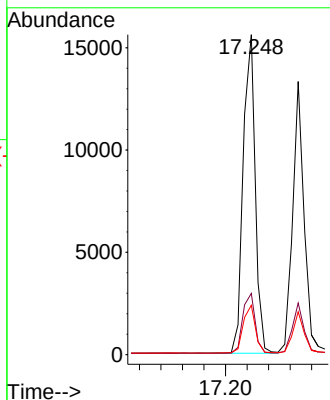
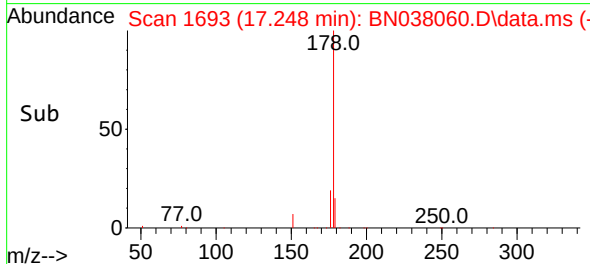
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



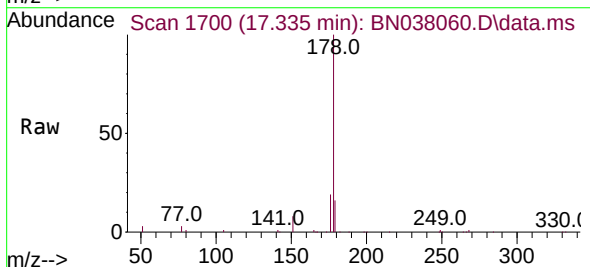
Tgt Ion:178 Resp: 24230
Ion Ratio Lower Upper
178 100
176 19.3 15.7 23.5
179 15.2 12.3 18.5

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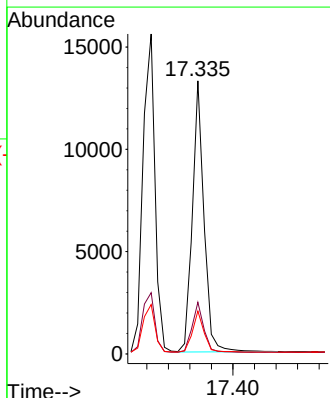
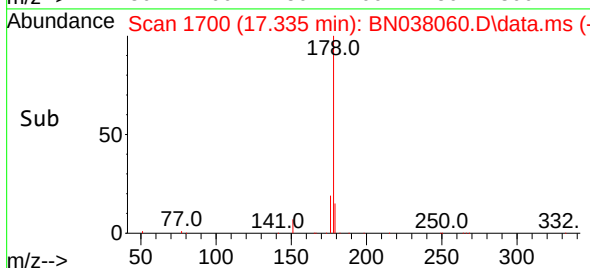
Reviewed By :Rahul Chavli 10/08/2025
Supervised By :Jagrut Upadhyay 10/08/2025

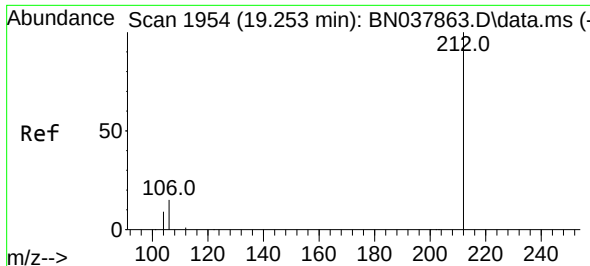


#26
Anthracene
Concen: 0.356 ng
RT: 17.335 min Scan# 1700
Delta R.T. -0.025 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17



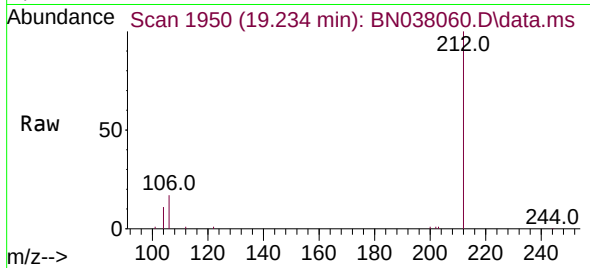
Tgt Ion:178 Resp: 19799
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.2 12.3 18.5





#27
Fluoranthene-d10
Concen: 0.300 ng
RT: 19.234 min Scan# 1954
Delta R.T. -0.019 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

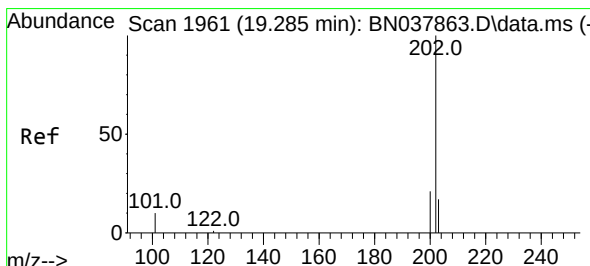
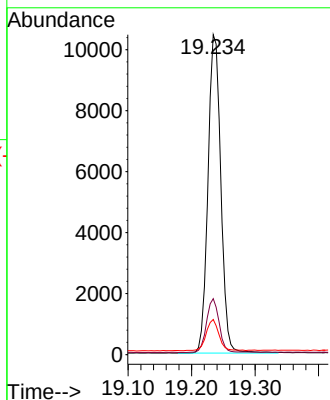
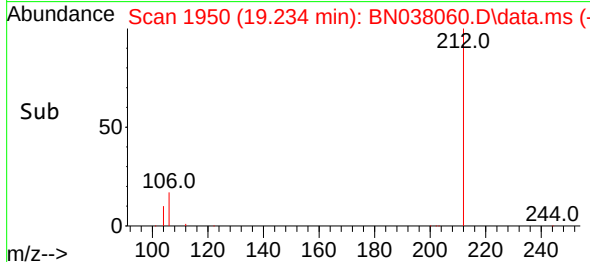
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



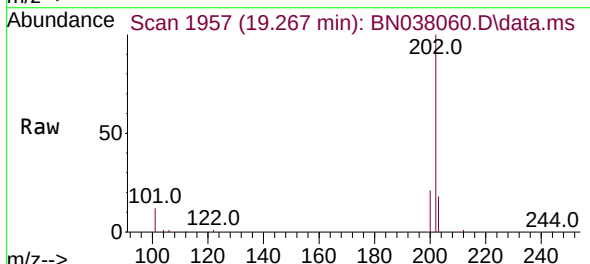
Tgt Ion:212 Resp: 14682
Ion Ratio Lower Upper
212 100
106 16.6 12.6 19.0
104 9.7 7.4 11.0

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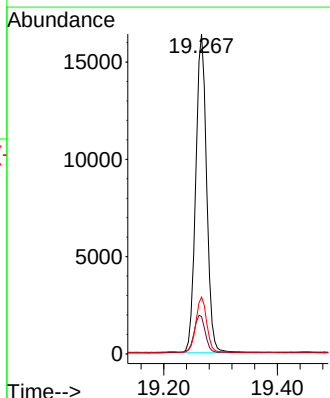
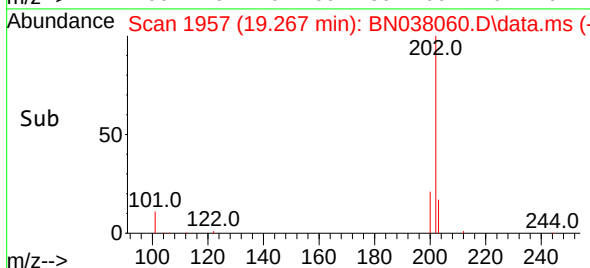
Reviewed By :Rahul Chavli 10/08/2025
Supervised By :Jagrut Upadhyay 10/08/2025

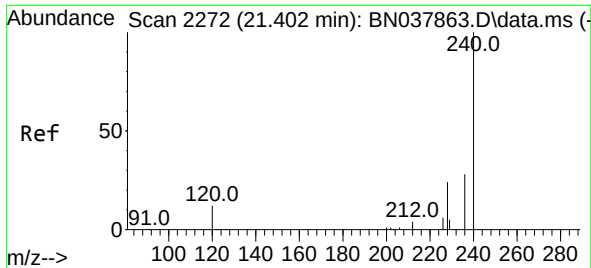


#28
Fluoranthene
Concen: 0.308 ng
RT: 19.267 min Scan# 1957
Delta R.T. -0.019 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17



Tgt Ion:202 Resp: 21741
Ion Ratio Lower Upper
202 100
101 12.3 9.3 13.9
203 17.2 13.6 20.4





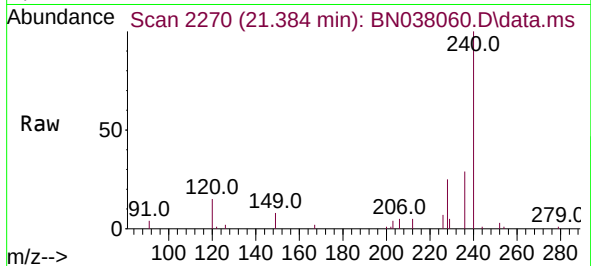
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.384 min Scan# 211
Delta R.T. -0.018 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

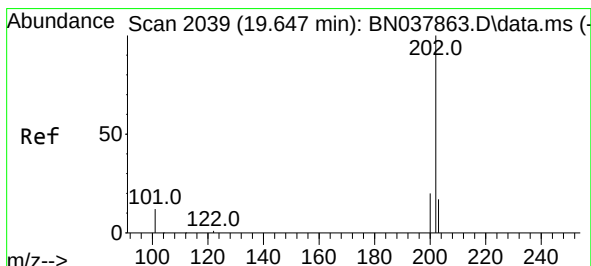
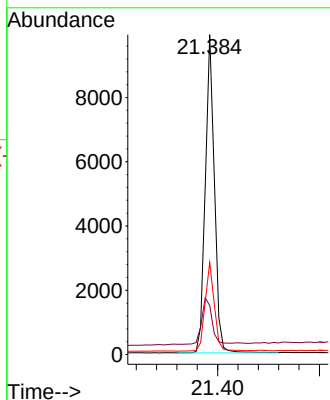
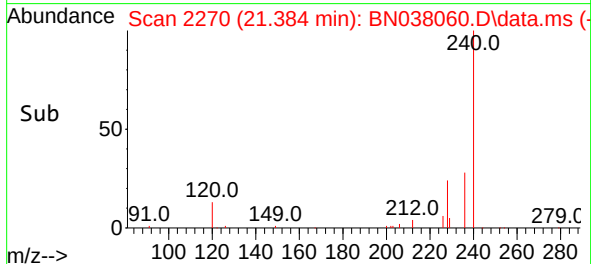


Tgt Ion:240 Resp: 12328
Ion Ratio Lower Upper
240 100
120 15.3 11.4 17.2
236 28.8 23.0 34.6

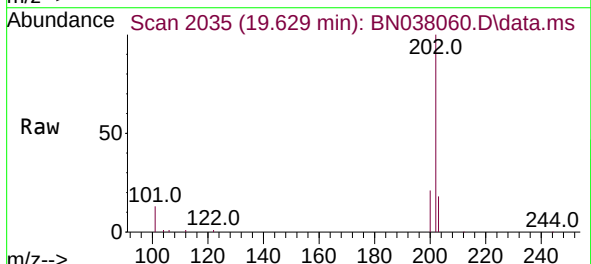
Manual Integrations

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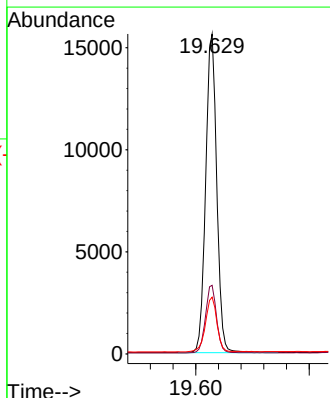
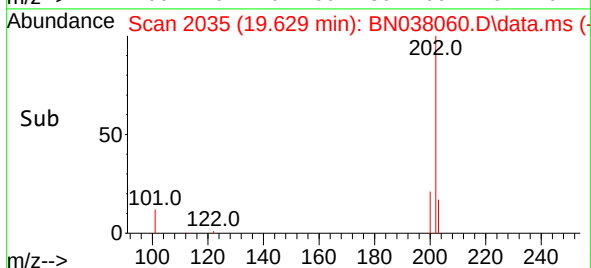
Reviewed By :Rahul Chavli 10/08/2025
Supervised By :Jagrut Upadhyay 10/08/2025

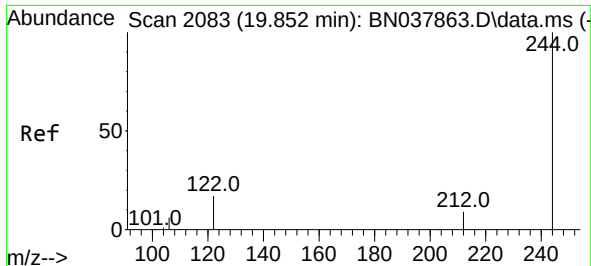


#30
Pyrene
Concen: 0.434 ng
RT: 19.629 min Scan# 2035
Delta R.T. -0.019 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17



Tgt Ion:202 Resp: 21113
Ion Ratio Lower Upper
202 100
200 21.2 16.7 25.1
203 17.7 14.2 21.4





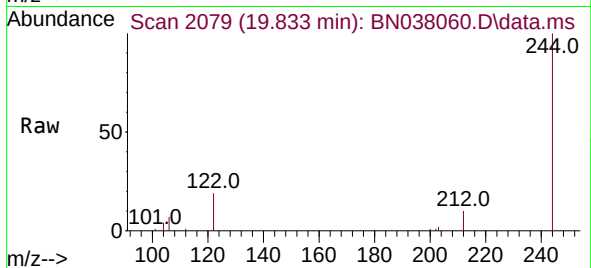
#31
Terphenyl-d14
Concen: 0.402 ng
RT: 19.833 min Scan# 2083
Delta R.T. -0.019 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

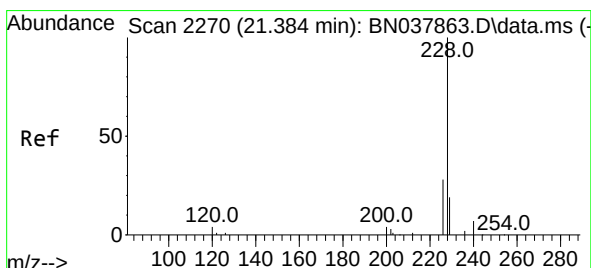
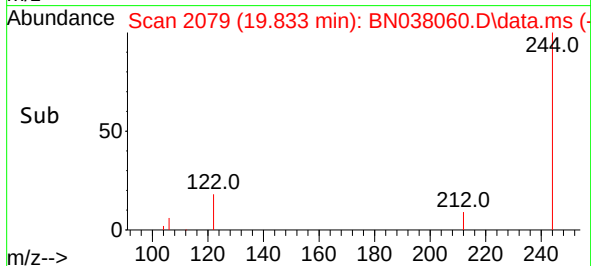
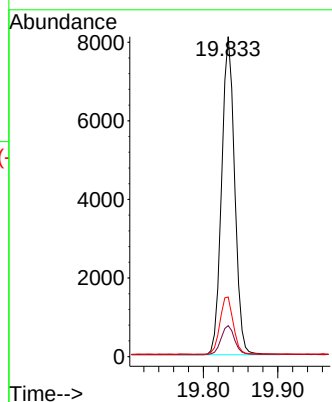


Tgt Ion:244 Resp: 9860
Ion Ratio Lower Upper
244 100
212 9.7 7.6 11.4
122 18.6 13.9 20.9

Manual Integrations

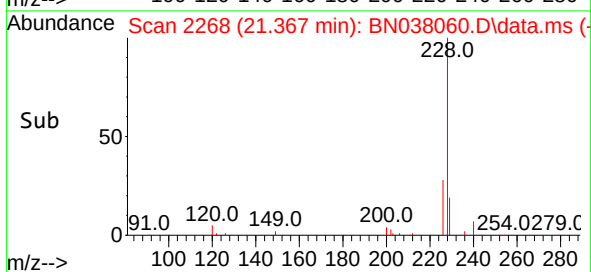
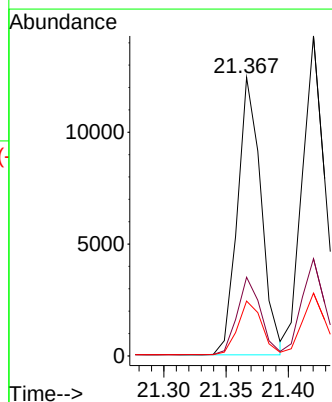
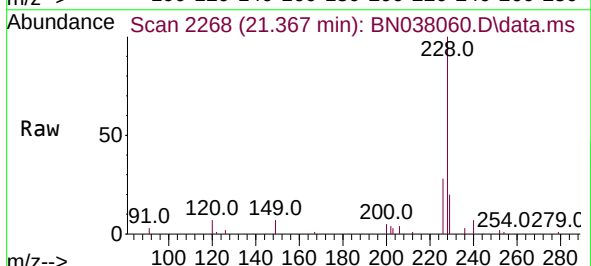
APPROVED

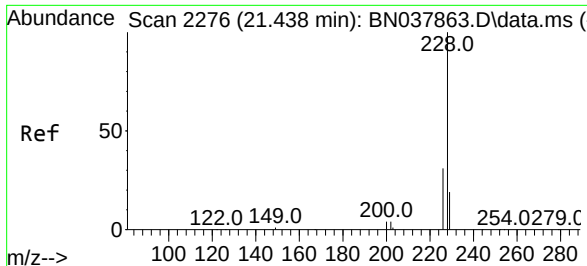
Reviewed By :Rahul Chavli 10/08/2025
Supervised By :Jagrut Upadhyay 10/08/2025



#32
Benzo(a)anthracene
Concen: 0.380 ng
RT: 21.367 min Scan# 2268
Delta R.T. -0.018 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

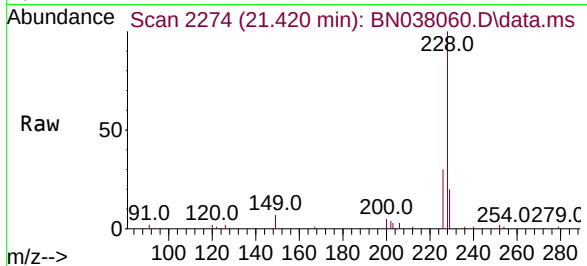
Tgt Ion:228 Resp: 16377
Ion Ratio Lower Upper
228 100
226 28.2 22.6 33.8
229 19.7 15.6 23.4





#33
Chrysene
Concen: 0.390 ng
RT: 21.420 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

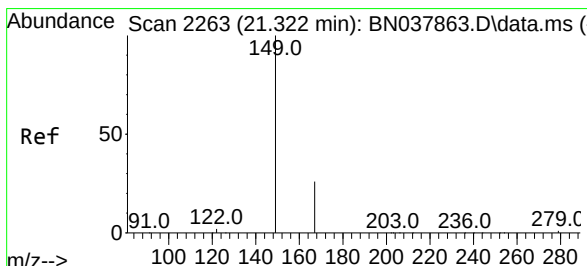
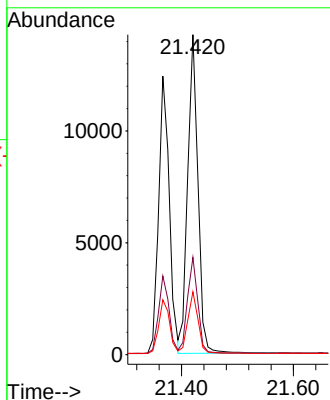
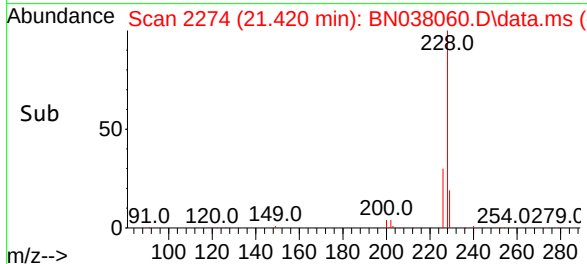
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:228 Resp: 18190
Ion Ratio Lower Upper
228 100
226 30.4 24.6 37.0
229 19.6 15.6 23.4

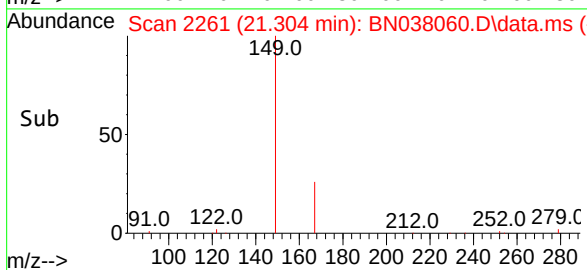
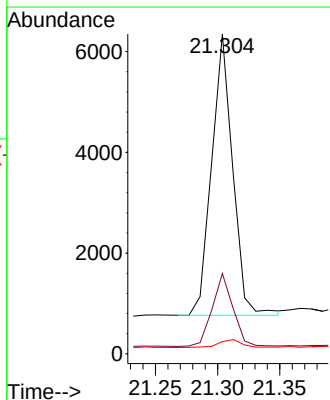
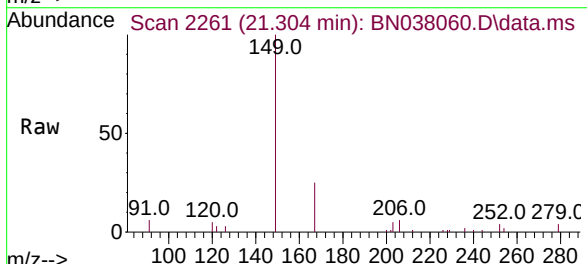
Manual Integrations
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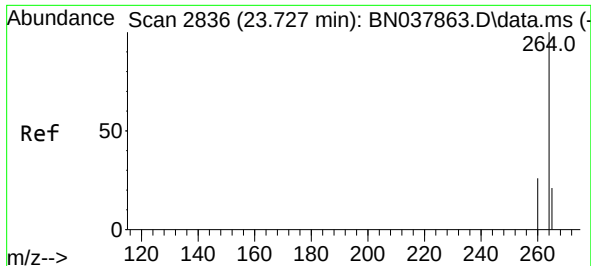
Reviewed By :Rahul Chavli 10/08/2025
Supervised By :Jagrut Upadhyay 10/08/2025



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.385 ng
RT: 21.304 min Scan# 2261
Delta R.T. -0.018 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

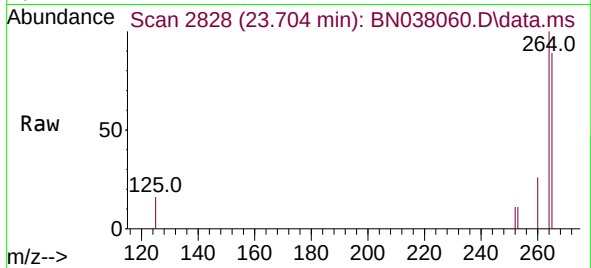
Tgt Ion:149 Resp: 6569
Ion Ratio Lower Upper
149 100
167 25.5 20.4 30.6
279 3.1 2.4 3.6





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.704 min Scan# 2836
 Delta R.T. -0.023 min
 Lab File: BN038060.D
 Acq: 08 Oct 2025 00:17

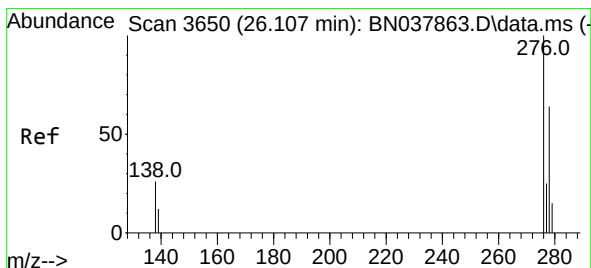
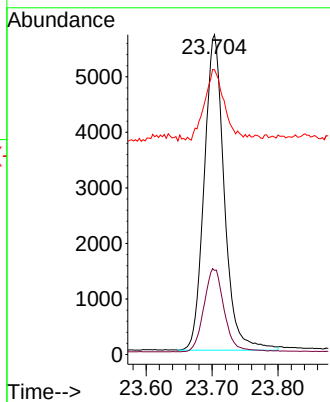
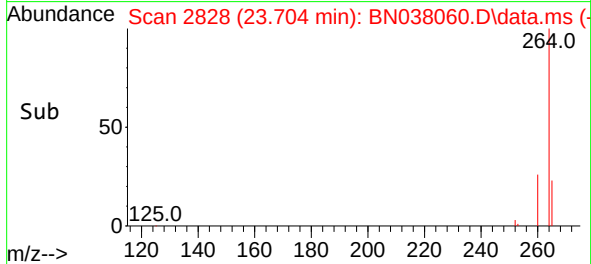
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:264 Resp: 11997
 Ion Ratio Lower Upper
 264 100
 260 26.3 21.5 32.3
 265 89.0 53.8 80.6

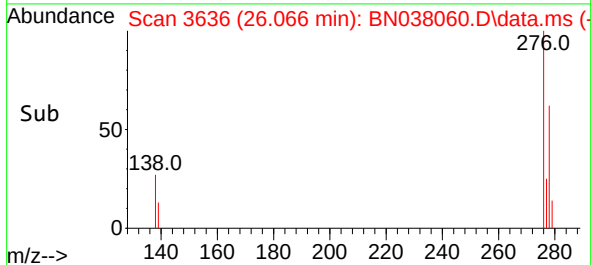
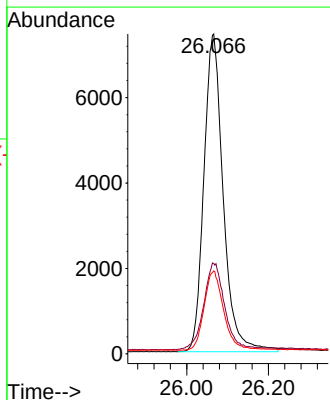
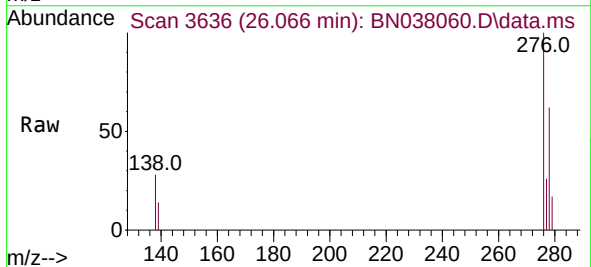
Manual Integrations
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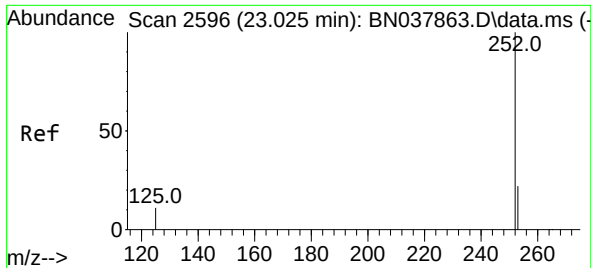
Reviewed By :Rahul Chavli 10/08/2025
 Supervised By :Jagrut Upadhyay 10/08/2025



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.446 ng
 RT: 26.066 min Scan# 3636
 Delta R.T. -0.041 min
 Lab File: BN038060.D
 Acq: 08 Oct 2025 00:17

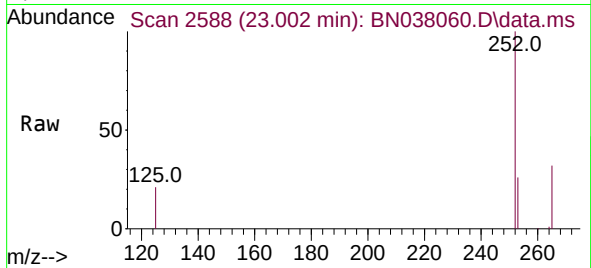
Tgt Ion:276 Resp: 24456
 Ion Ratio Lower Upper
 276 100
 138 29.5 21.4 32.0
 277 25.3 20.3 30.5





#37
Benzo(b)fluoranthene
Concen: 0.392 ng m
RT: 23.002 min Scan# 21
Delta R.T. -0.023 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

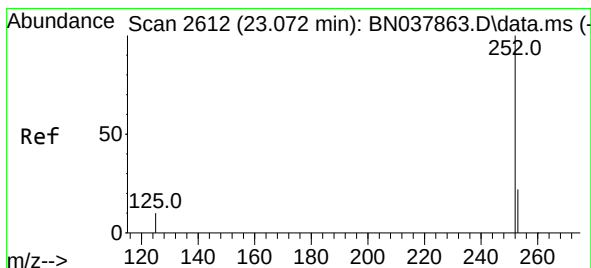
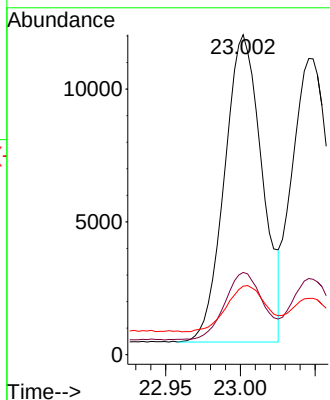
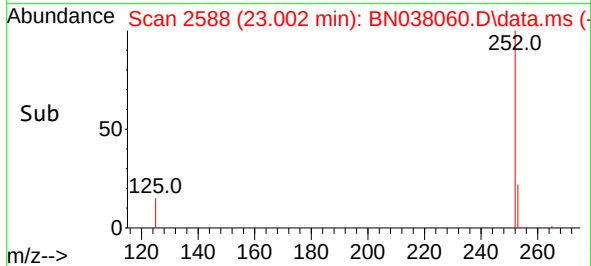
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



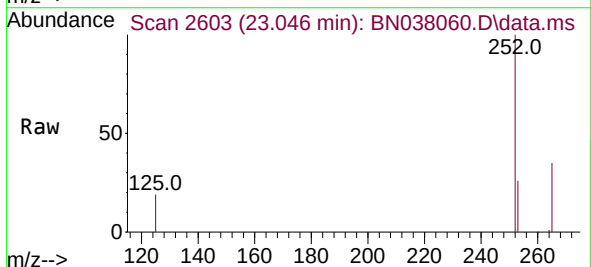
Tgt Ion:252 Resp: 2028
Ion Ratio Lower Upper
252 100
253 25.7 19.4 29.0
125 21.4 13.0 19.4

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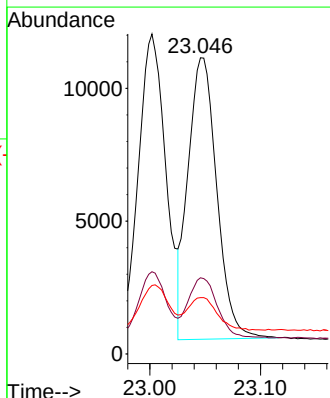
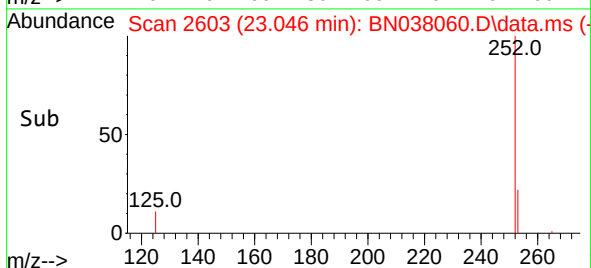
Reviewed By :Rahul Chavli 10/08/2025
Supervised By :Jagrut Upadhyay 10/08/2025

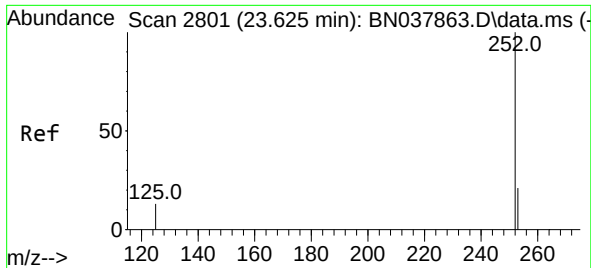


#38
Benzo(k)fluoranthene
Concen: 0.368 ng
RT: 23.046 min Scan# 2603
Delta R.T. -0.026 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17



Tgt Ion:252 Resp: 19148
Ion Ratio Lower Upper
252 100
253 25.7 19.5 29.3
125 19.0 13.0 19.4





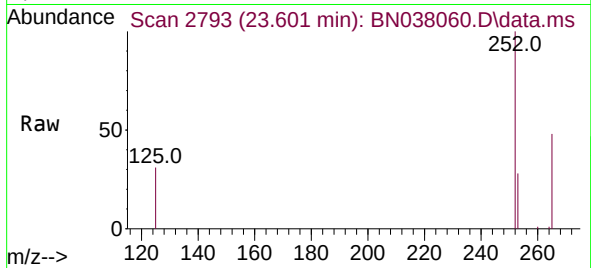
#39
Benzo(a)pyrene
Concen: 0.398 ng
RT: 23.601 min Scan# 21
Delta R.T. -0.023 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



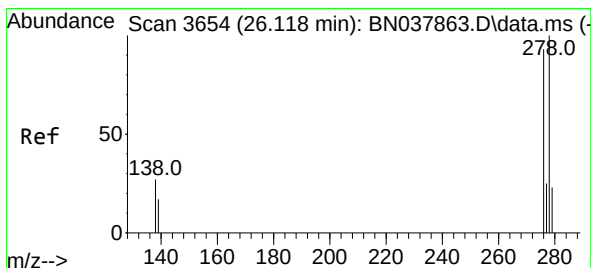
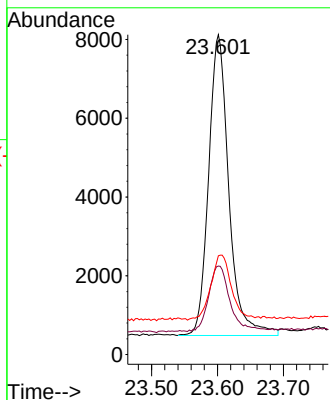
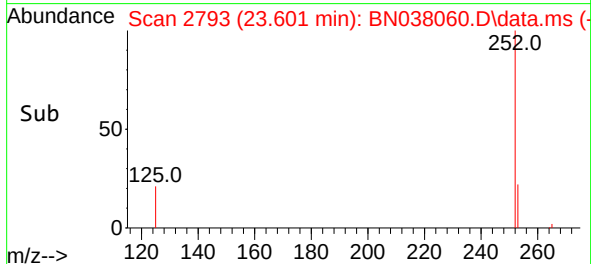
Tgt Ion:252 Resp: 16298
Ion Ratio Lower Upper
252 100
253 27.7 20.6 30.8
125 30.9 16.7 25.1

Manual Integrations

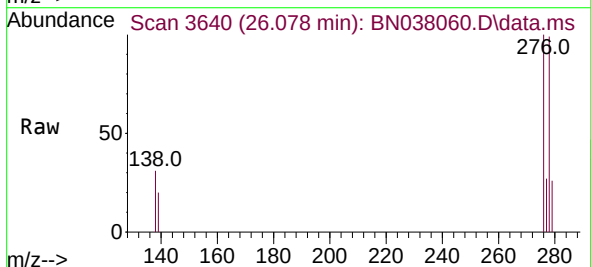
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Reviewed By :Rahul Chavli 10/08/2025

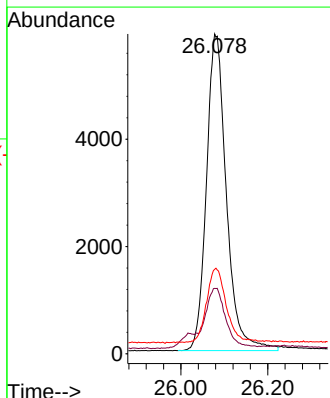
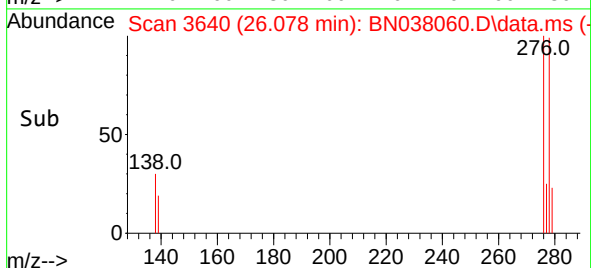
Supervised By :Jagrut Upadhyay 10/08/2025

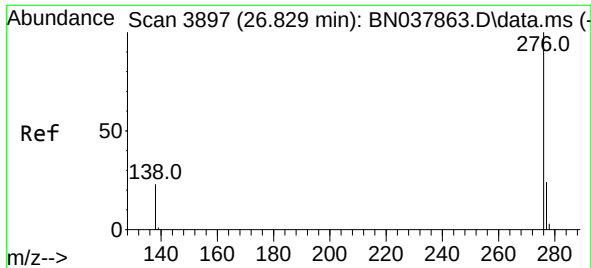


#40
Dibenzo(a,h)anthracene
Concen: 0.440 ng
RT: 26.078 min Scan# 3640
Delta R.T. -0.041 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17



Tgt Ion:278 Resp: 18852
Ion Ratio Lower Upper
278 100
139 20.5 15.4 23.2
279 26.4 20.8 31.2





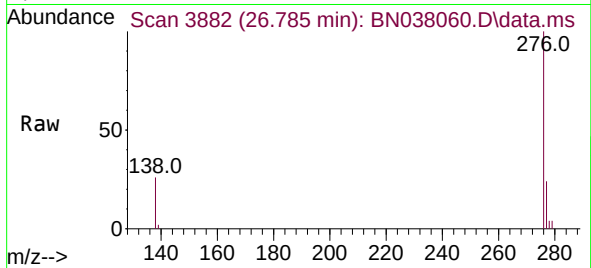
#41
Benzo(g,h,i)perylene
Concen: 0.447 ng
RT: 26.785 min Scan# 3897
Delta R.T. -0.044 min
Lab File: BN038060.D
Acq: 08 Oct 2025 00:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 20089
Ion Ratio Lower Upper
276 100
277 24.4 20.2 30.4
138 25.6 19.8 29.8

Manual Integrations

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Reviewed By :Rahul Chavli 10/08/2025

Supervised By :Jagrut Upadhyay 10/08/2025

