

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012925\
 Data File : BN036112.D
 Acq On : 29 Jan 2025 18:06
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

Quant Time: Jan 30 00:35:09 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 23 00:34:56 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							01/30/2025 Supervised By :mohammad Ahmed
1) 1,4-Dichlorobenzene-d4	7.803	152	2094	0.400	ng	-0.01	
7) Naphthalene-d8	10.600	136	4943	0.400	ng	-0.01	
13) Acenaphthene-d10	14.437	164	2715	0.400	ng	-0.01	
19) Phenanthrene-d10	17.194	188	5698	0.400	ng	# 0.01	
29) Chrysene-d12	21.376	240	4562	0.400	ng	0.00	
35) Perylene-d12	23.677	264	5021	0.400	ng	# 0.01	01/31/2025
System Monitoring Compounds							
4) 2-Fluorophenol	5.419	112	2503	0.460	ng	0.03	
5) Phenol-d6	7.023	99	3116	0.487	ng	0.05	
8) Nitrobenzene-d5	8.956	82	1965	0.421	ng	0.00	
11) 2-Methylnaphthalene-d10	12.188	152	2935	0.437	ng	-0.01	
14) 2,4,6-Tribromophenol	15.940	330	668	0.384	ng	0.01	
15) 2-Fluorobiphenyl	13.068	172	4563	0.377	ng	0.00	
27) Fluoranthene-d10	19.220	212	6225	0.422	ng	0.00	
31) Terphenyl-d14	19.819	244	4439	0.468	ng	0.00	
Target Compounds							Qvalue
2) 1,4-Dioxane	3.303	88	848	0.362	ng		93
3) n-Nitrosodimethylamine	3.614	42	1532	0.361	ng	#	82
6) bis(2-Chloroethyl)ether	7.225	93	2347	0.456	ng		97
9) Naphthalene	10.643	128	5445	0.379	ng		99
10) Hexachlorobutadiene	10.942	225	1612	0.348	ng	#	100
12) 2-Methylnaphthalene	12.264	142	3554	0.399	ng		97
16) Acenaphthylene	14.159	152	5031	0.391	ng		100
17) Acenaphthene	14.501	154	3433	0.389	ng		97
18) Fluorene	15.495	166	4221	0.382	ng		97
20) 4,6-Dinitro-2-methylph...	15.568	198	413	0.311	ng		93
21) 4-Bromophenyl-phenylether	16.387	248	1542	0.380	ng		97
22) Hexachlorobenzene	16.499	284	1993	0.373	ng		97
23) Atrazine	16.660	200	1238	0.422	ng		96
24) Pentachlorophenol	16.859	266	920	0.398	ng		93
25) Phenanthrene	17.231	178	6643	0.388	ng		99
26) Anthracene	17.318	178	5960	0.383	ng		98
28) Fluoranthene	19.253	202	7565	0.376	ng		99
30) Pyrene	19.615	202	7732	0.418	ng		98
32) Benzo(a)anthracene	21.358	228	6361	0.384	ng		97
33) Chrysene	21.411	228	6253	0.370	ng		96
34) Bis(2-ethylhexyl)phtha...	21.295	149	4681	0.516	ng		99
36) Indeno(1,2,3-cd)pyrene	26.019	276	7721	0.383	ng		98
37) Benzo(b)fluoranthene	22.982	252	6433	0.352	ng	#	84
38) Benzo(k)fluoranthene	23.025	252	6417m	0.349	ng		
39) Benzo(a)pyrene	23.575	252	5774	0.370	ng	#	79
40) Dibenzo(a,h)anthracene	26.037	278	6242	0.389	ng	#	89
41) Benzo(g,h,i)perylene	26.738	276	6621	0.378	ng		98

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

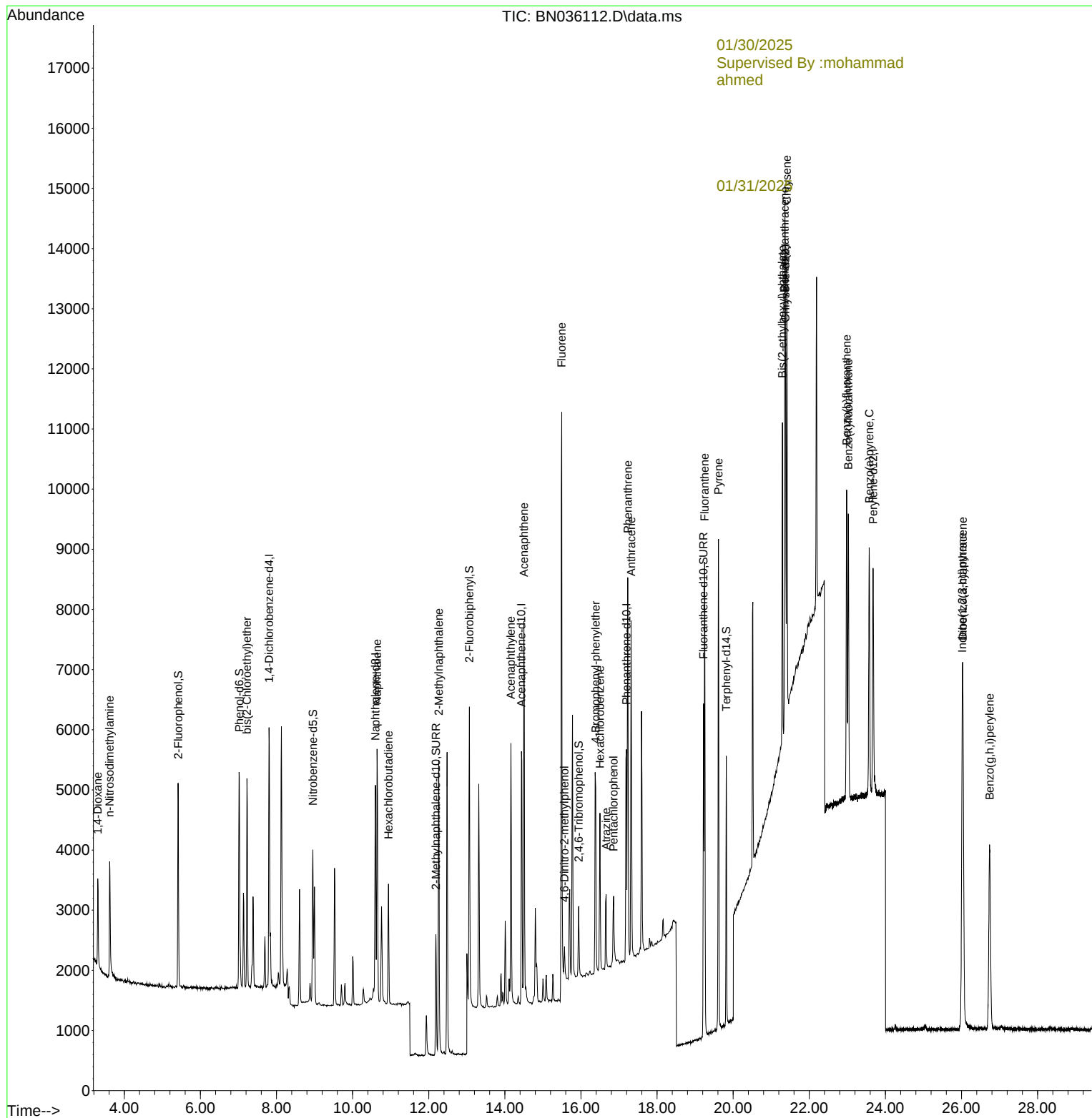
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Data File : BN036112.D
Acq On : 29 Jan 2025 18:06
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

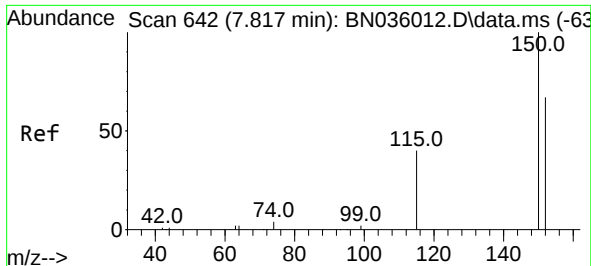
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Jan 30 00:35:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
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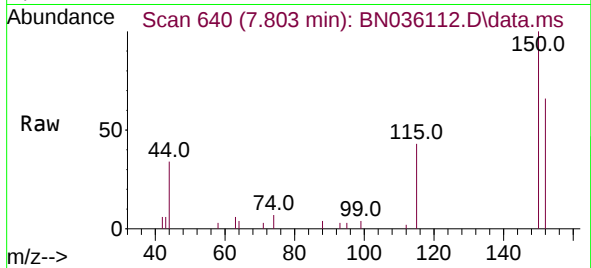
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.803 min Scan# 64
Delta R.T. -0.014 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Instrument :

BNA_N

ClientSampleId :

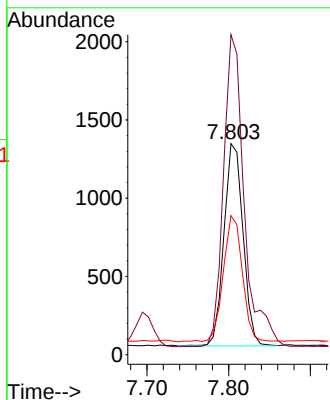
SSTDCCC0.4



Tgt Ion:152 Resp: 2094
Ion Ratio Lower Upper
152 100
150 151.6 117.4 176.2
115 65.9 51.0 76.4

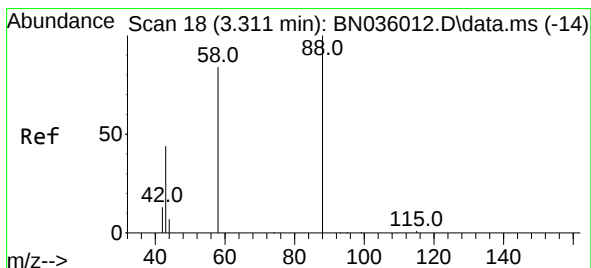
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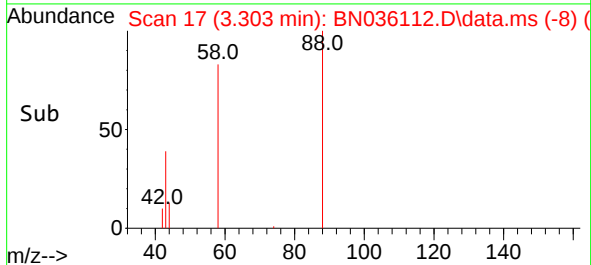
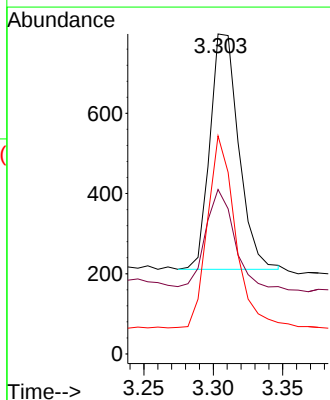
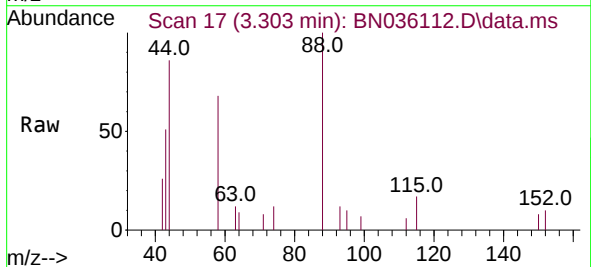
01/30/2025
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ahmed

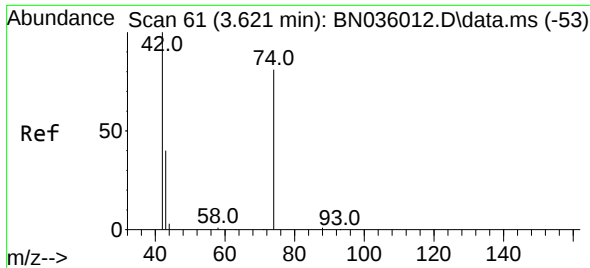
01/31/2025



#2
1,4-Dioxane
Concen: 0.362 ng
RT: 3.303 min Scan# 17
Delta R.T. -0.007 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Tgt Ion: 88 Resp: 848
Ion Ratio Lower Upper
88 100
43 39.9 38.5 57.7
58 78.9 66.6 99.8





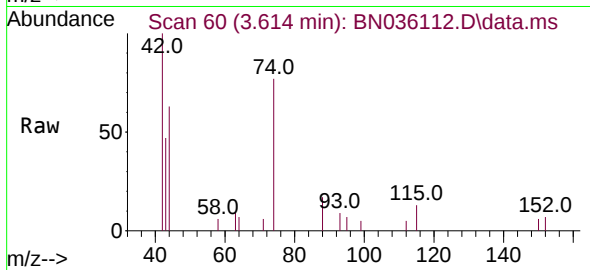
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n-Nitrosodimethylamine
Concen: 0.361 ng
RT: 3.614 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Instrument :

BNA_N

ClientSampleId :

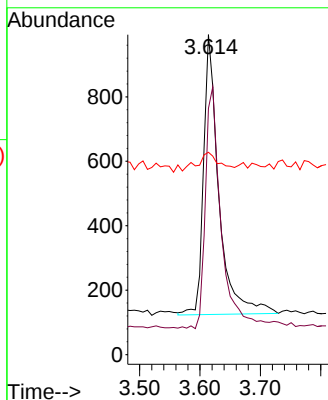
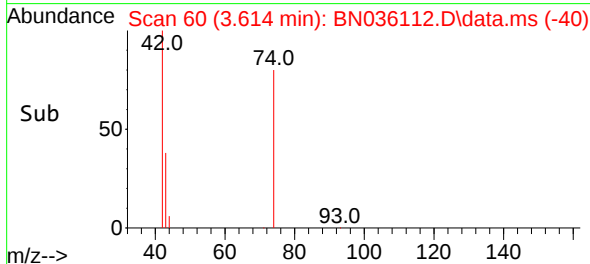
SSTDCCC0.4



Tgt Ion: 42 Resp: 153
Ion Ratio Lower Upper
42 100
74 88.7 58.1 87.1
44 11.1 6.2 9.4

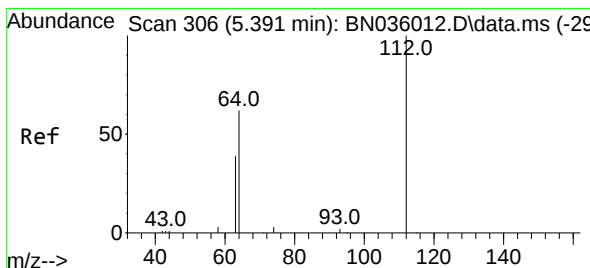
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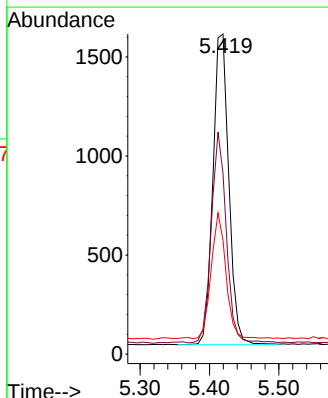
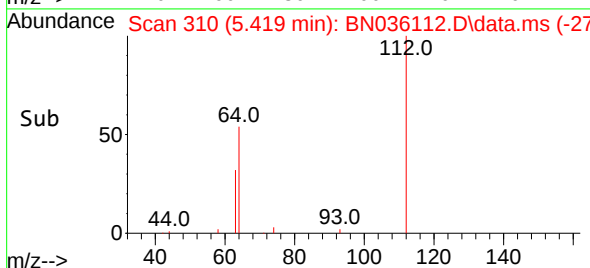
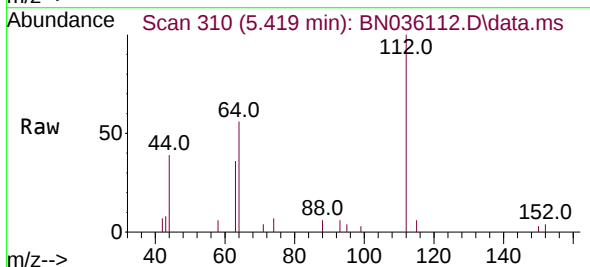
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Supervised By :mohammad
ahmed

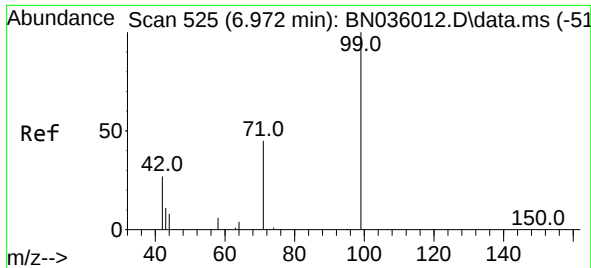
01/31/2025



#4
2-Fluorophenol
Concen: 0.460 ng
RT: 5.419 min Scan# 310
Delta R.T. 0.029 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Tgt Ion:112 Resp: 2503
Ion Ratio Lower Upper
112 100
64 64.4 50.0 75.0
63 37.6 30.7 46.1





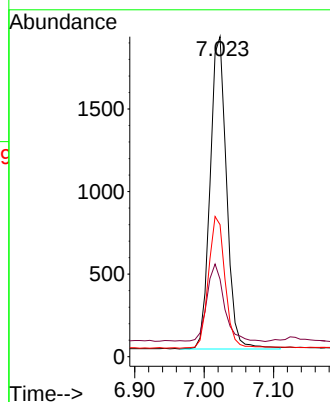
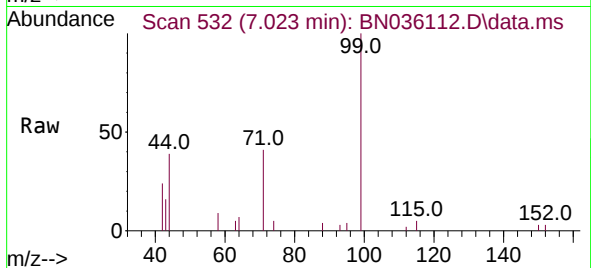
#5
Phenol-d6
Concen: 0.487 ng
RT: 7.023 min Scan# 511
Delta R.T. 0.051 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 3110
Ion Ratio Lower Upper
99 100
42 26.1 26.8 40.2
71 43.0 36.6 55.0

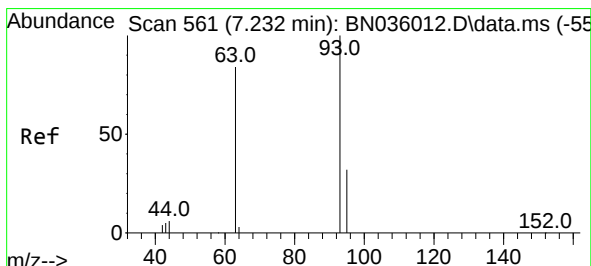
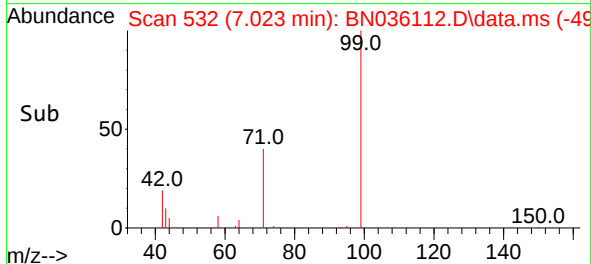
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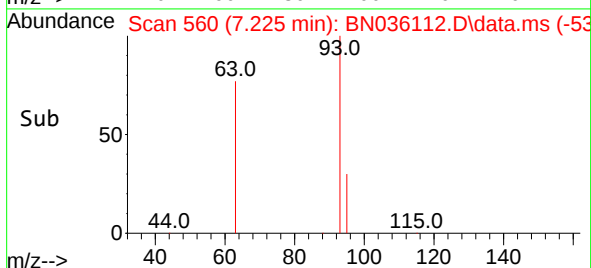
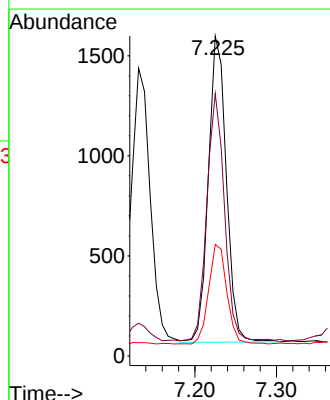
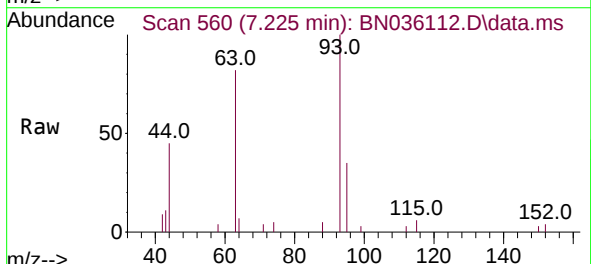
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Supervised By :mohammad
ahmed

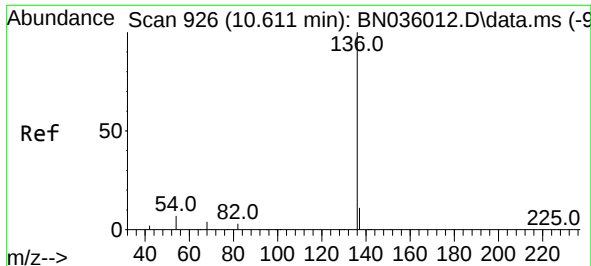
01/31/2025



#6
bis(2-Chloroethyl)ether
Concen: 0.456 ng
RT: 7.225 min Scan# 560
Delta R.T. -0.007 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Tgt Ion: 93 Resp: 2347
Ion Ratio Lower Upper
93 100
63 78.8 65.8 98.6
95 32.8 25.8 38.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.600 min Scan# 912
Delta R.T. -0.011 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Instrument :

BNA_N

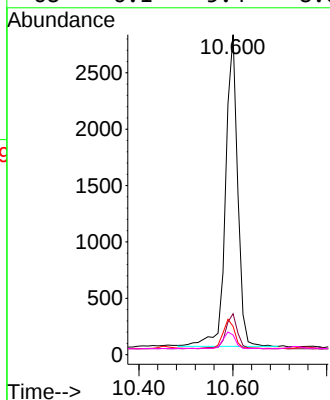
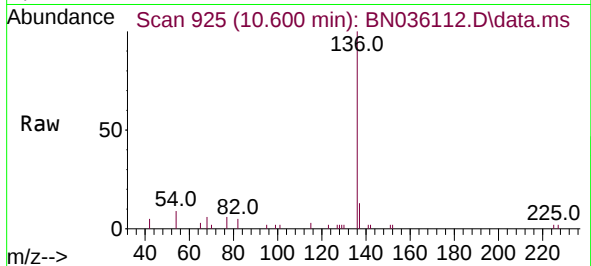
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	136	Resp:	494
Ion	Ratio	Lower	Upper
136	100		
137	12.8	10.4	15.6
54	8.8	7.7	11.5
68	6.1	5.4	8.0

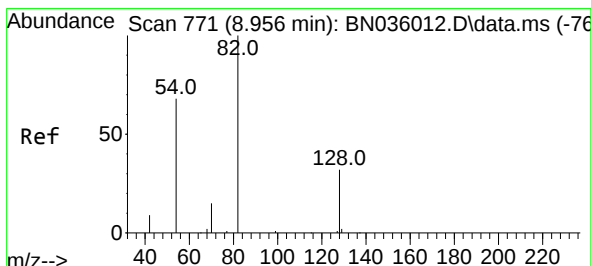
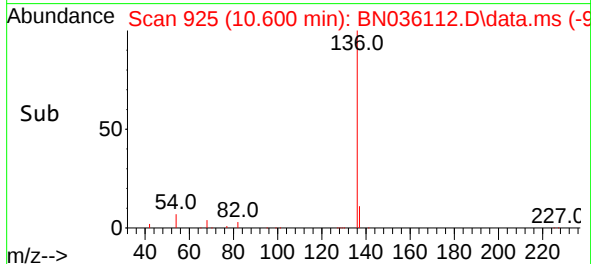
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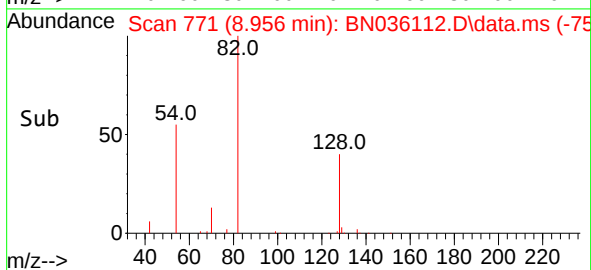
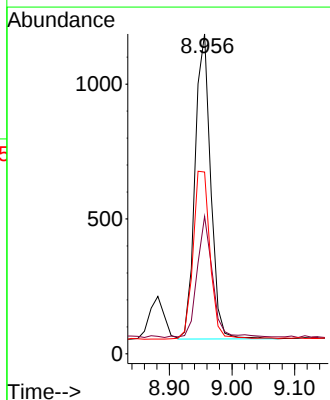
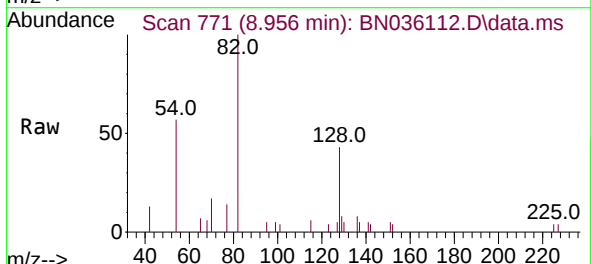
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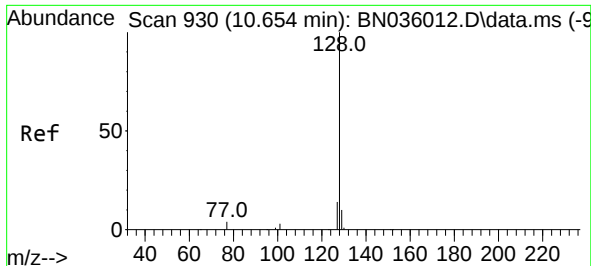
01/31/2025



#8
Nitrobenzene-d5
Concen: 0.421 ng
RT: 8.956 min Scan# 771
Delta R.T. 0.000 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

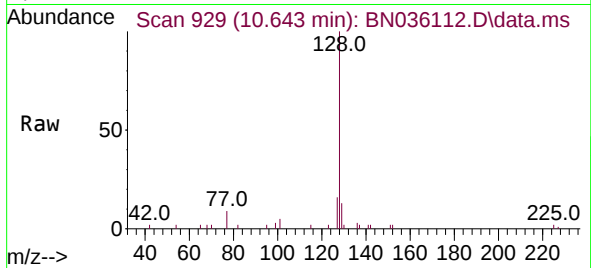
Tgt Ion:	82	Resp:	1965
Ion	Ratio	Lower	Upper
82	100		
128	43.0	28.8	43.2
54	56.8	55.8	83.8





#9
Naphthalene
Concen: 0.379 ng
RT: 10.643 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

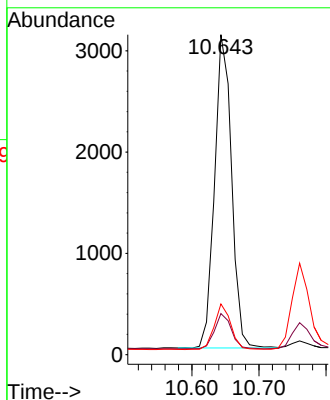
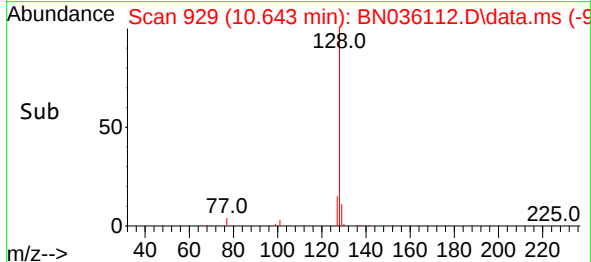
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:128 Resp: 544
Ion Ratio Lower Upper
128 100
129 12.8 9.4 14.2
127 15.8 12.6 19.0

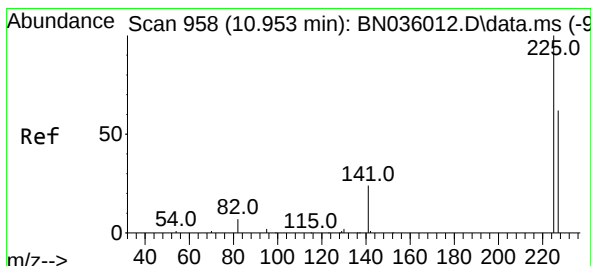
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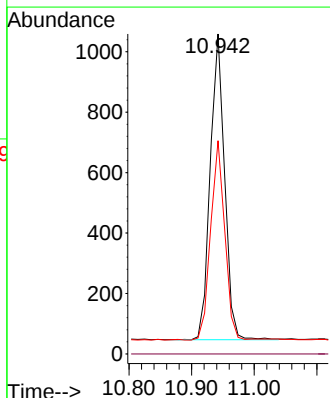
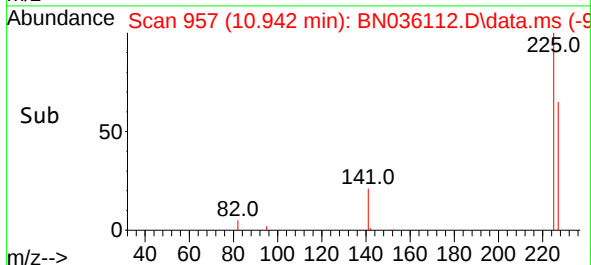
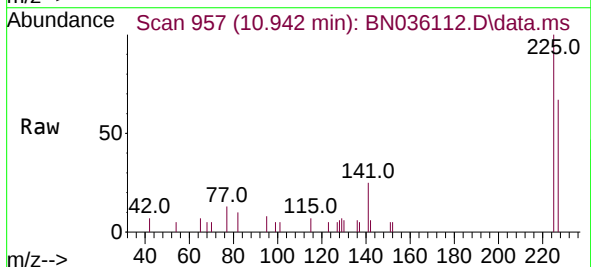
01/30/2025
Supervised By :mohammad
ahmed

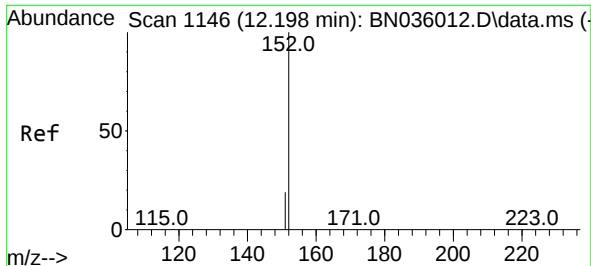
01/31/2025



#10
Hexachlorobutadiene
Concen: 0.348 ng
RT: 10.942 min Scan# 957
Delta R.T. -0.011 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Tgt Ion:225 Resp: 1612
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.437 ng
RT: 12.188 min Scan# 1146
Delta R.T. -0.010 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Instrument :

BNA_N

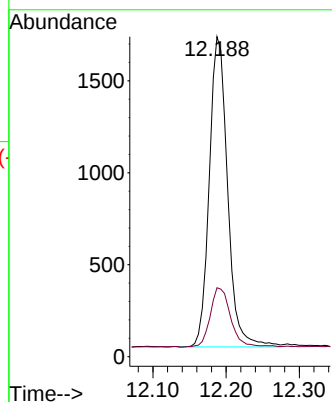
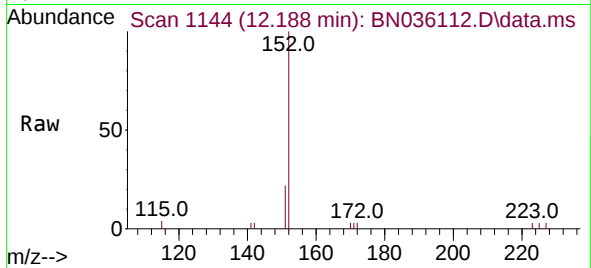
ClientSampleId :

SSTDCCC0.4

Tgt Ion:152 Resp: 2938
Ion Ratio Lower Upper
152 100
151 21.2 16.6 25.0

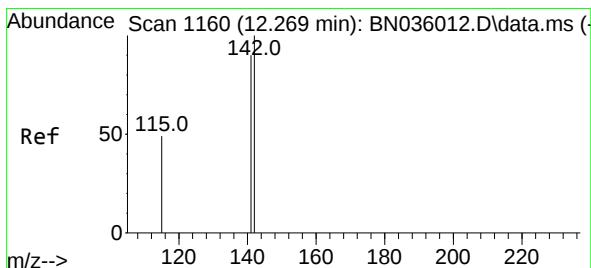
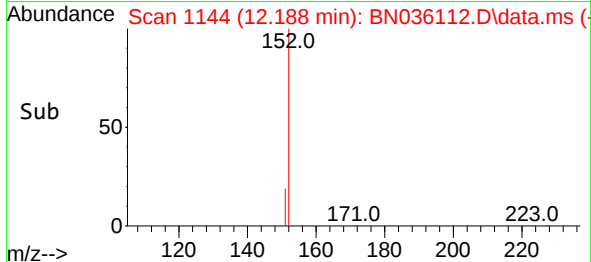
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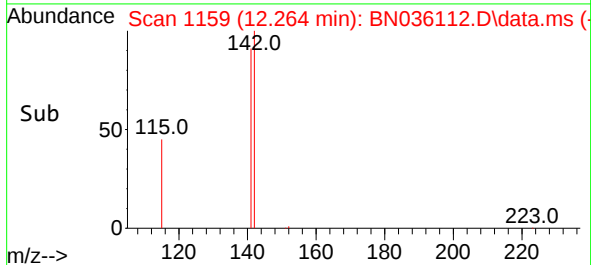
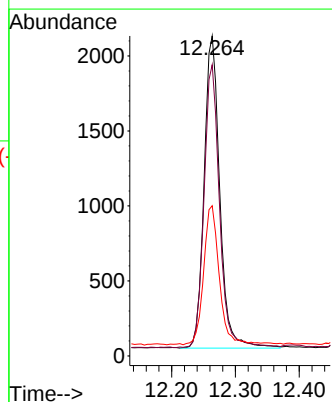
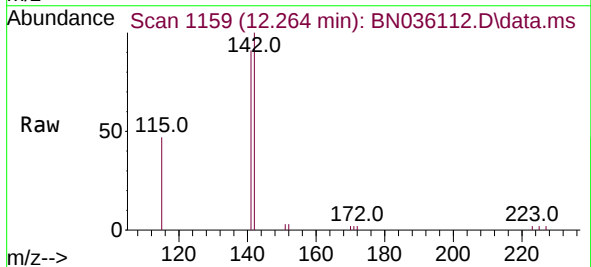
01/30/2025
Supervised By :mohammad
ahmed

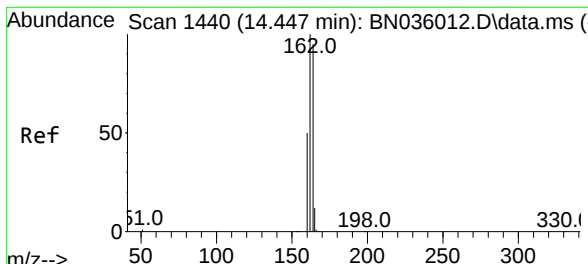
01/31/2025



#12
2-Methylnaphthalene
Concen: 0.399 ng
RT: 12.264 min Scan# 1159
Delta R.T. -0.005 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Tgt Ion:142 Resp: 3554
Ion Ratio Lower Upper
142 100
141 91.0 72.2 108.2
115 46.9 41.2 61.8





#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.437 min Scan# 1440
 Delta R.T. -0.011 min
 Lab File: BN036112.D
 Acq: 29 Jan 2025 18:06

Instrument :

BNA_N

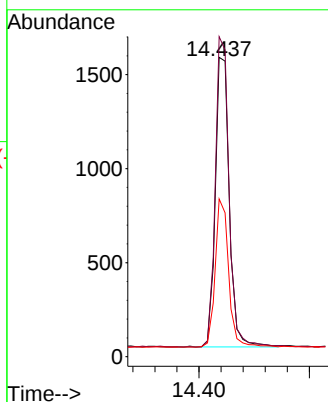
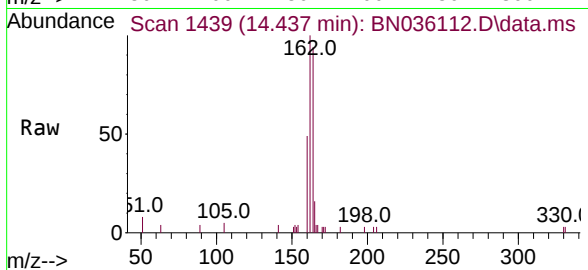
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
164	100		
162	106.9	84.1	126.1
160	52.7	43.8	65.8

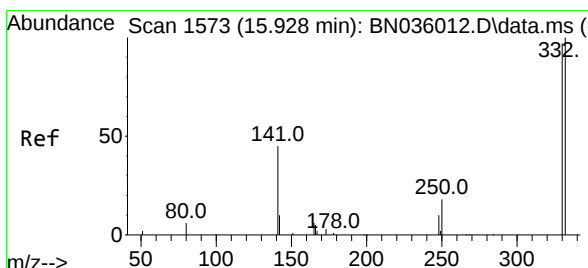
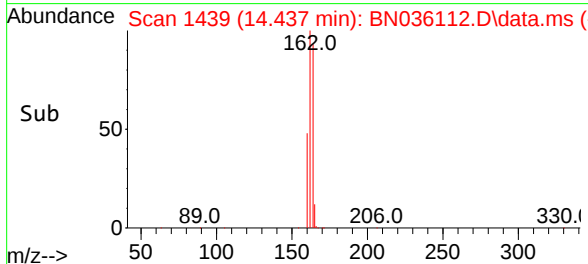
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Reviewed By :Yogesh
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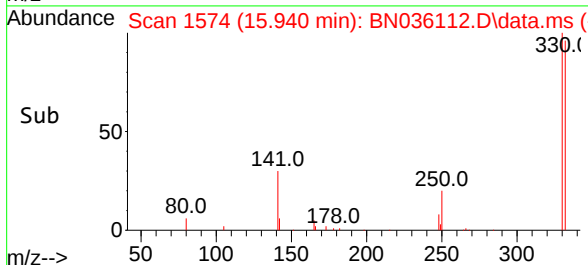
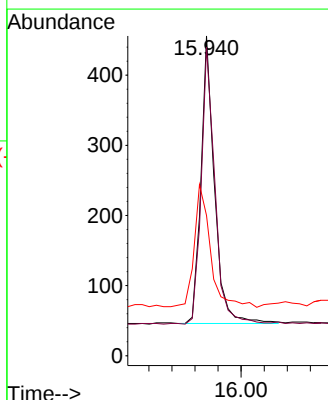
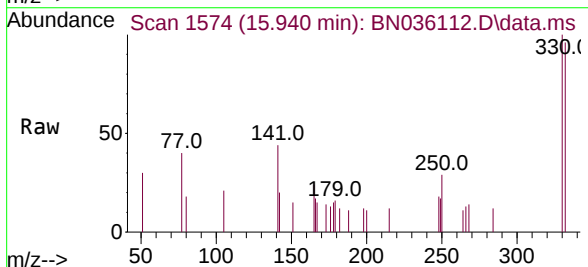
01/30/2025
 Supervised By :mohammad
 ahmed

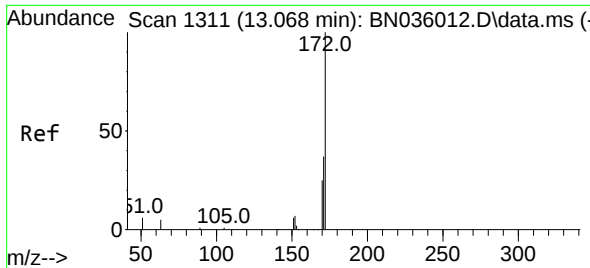
01/31/2025



#14
 2,4,6-Tribromophenol
 Concen: 0.384 ng
 RT: 15.940 min Scan# 1574
 Delta R.T. 0.012 min
 Lab File: BN036112.D
 Acq: 29 Jan 2025 18:06

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.1	81.0	121.4
141	50.7	36.7	55.1





#15
2-Fluorobiphenyl
Concen: 0.377 ng
RT: 13.068 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Instrument :

BNA_N

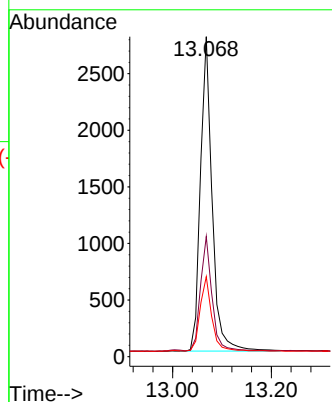
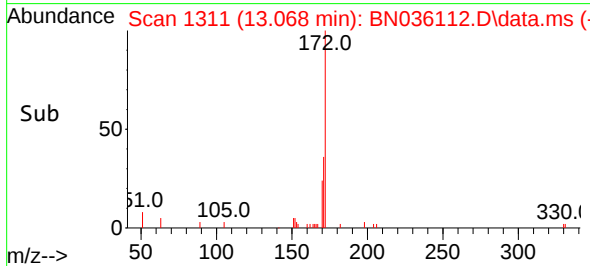
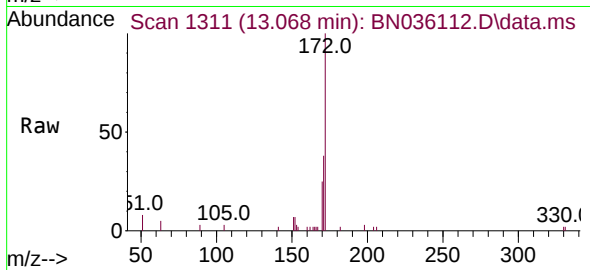
ClientSampleId :

SSTDCCC0.4

Tgt Ion:172 Resp: 456
Ion Ratio Lower Upper
172 100
171 37.5 30.9 46.3
170 25.0 21.2 31.8

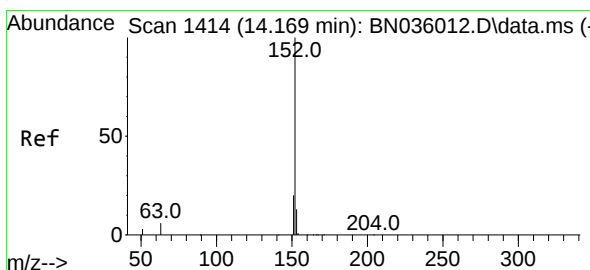
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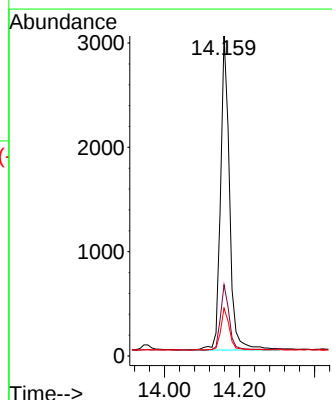
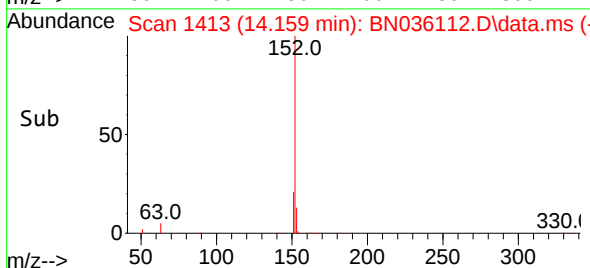
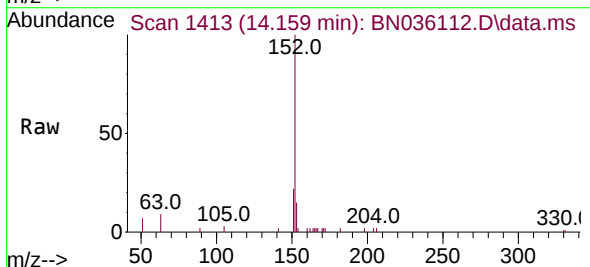
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Supervised By :mohammad
ahmed

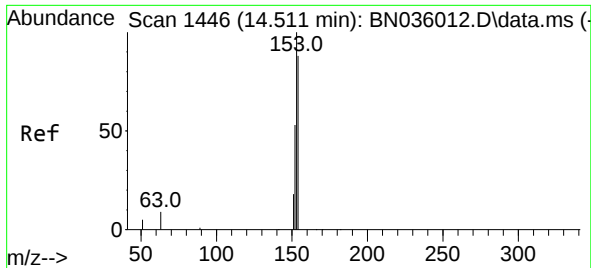
01/31/2025



#16
Acenaphthylene
Concen: 0.391 ng
RT: 14.159 min Scan# 1413
Delta R.T. -0.011 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Tgt Ion:152 Resp: 5031
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.2
153 13.0 10.4 15.6





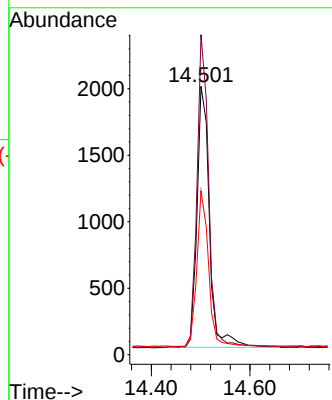
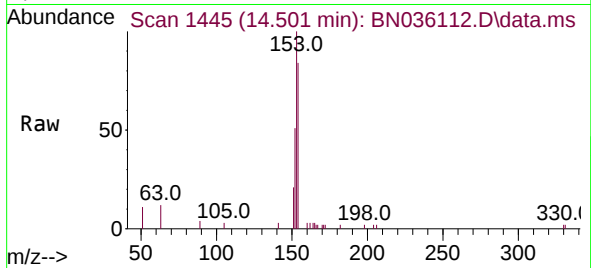
#17
Acenaphthene
Concen: 0.389 ng
RT: 14.501 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:154 Resp: 343
Ion Ratio Lower Upper
154 100
153 113.0 88.9 133.3
152 55.8 48.1 72.1

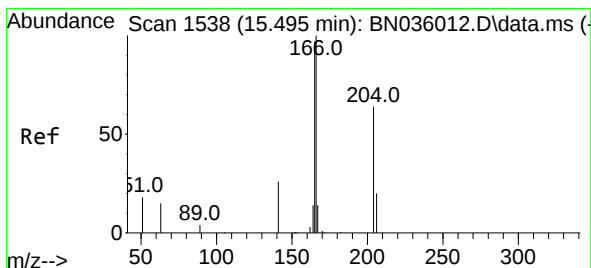
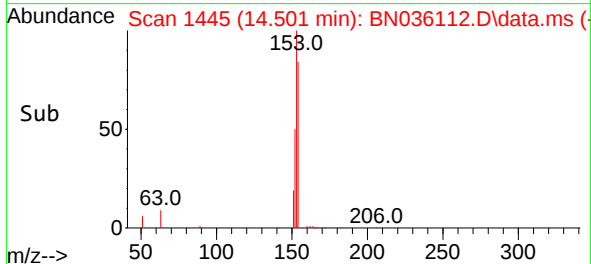
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Reviewed By :Yogesh
Patel



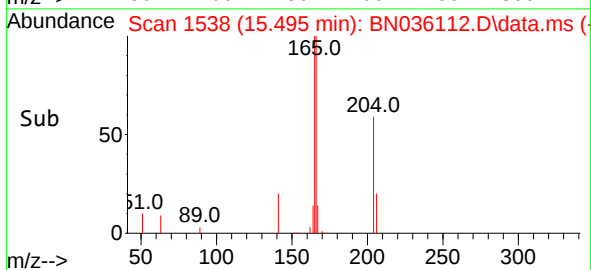
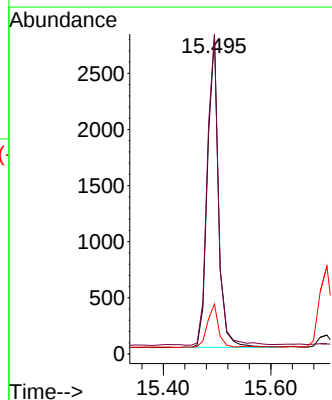
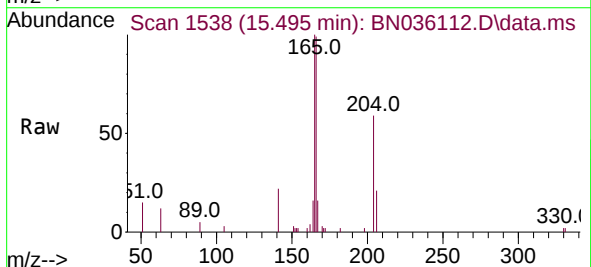
01/30/2025
Supervised By :mohammad
ahmed

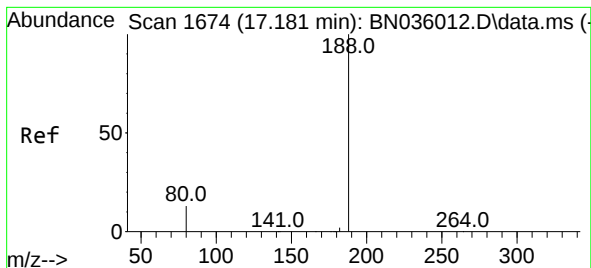
01/31/2025



#18
Fluorene
Concen: 0.382 ng
RT: 15.495 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Tgt Ion:166 Resp: 4221
Ion Ratio Lower Upper
166 100
165 101.1 78.5 117.7
167 13.6 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.194 min Scan# 1674
Delta R.T. 0.012 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Instrument :

BNA_N

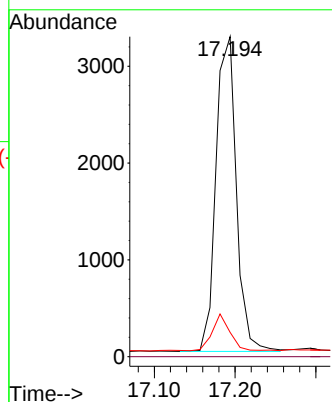
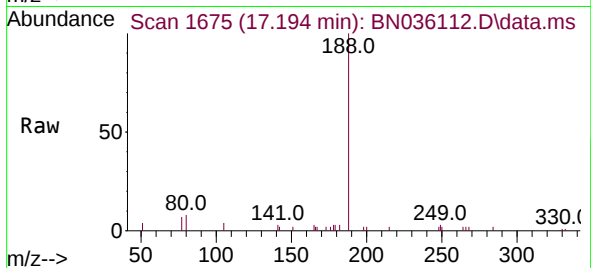
ClientSampleId :

SSTDCCC0.4

Tgt Ion:188 Resp: 5698
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.6 12.3 18.5

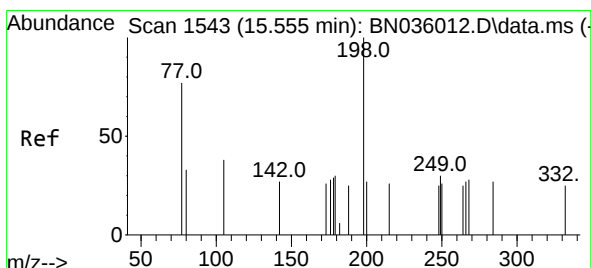
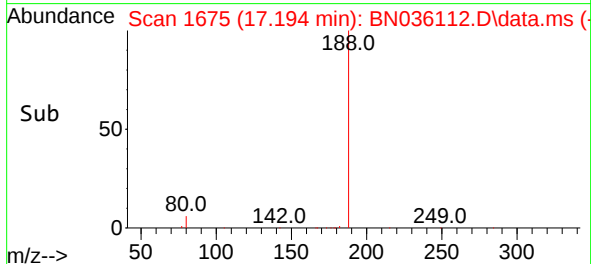
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Patel



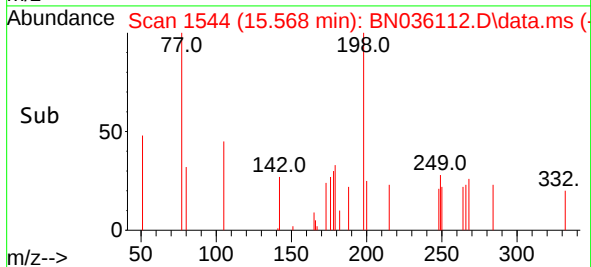
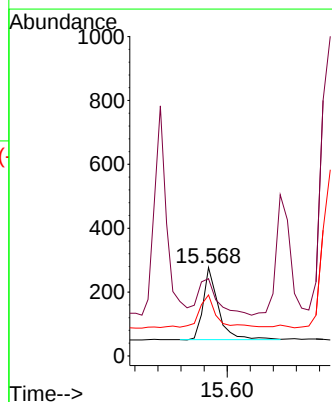
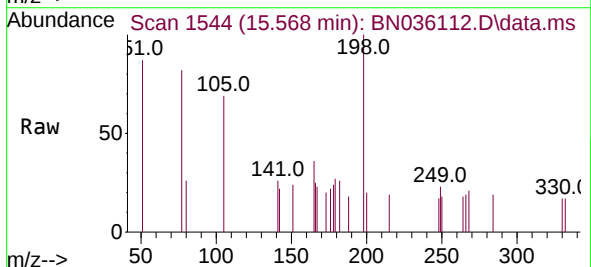
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Supervised By :mohammad
ahmed

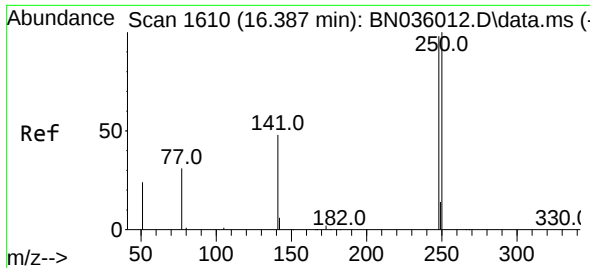
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.311 ng
RT: 15.568 min Scan# 1544
Delta R.T. 0.013 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Tgt Ion:198 Resp: 413
Ion Ratio Lower Upper
198 100
51 87.4 68.1 102.1
105 69.0 46.5 69.7





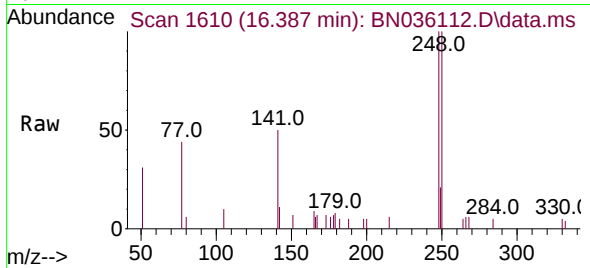
#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.387 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Instrument :

BNA_N

ClientSampleId :

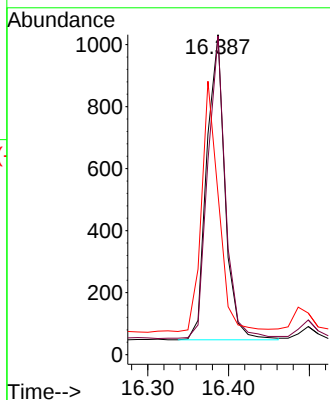
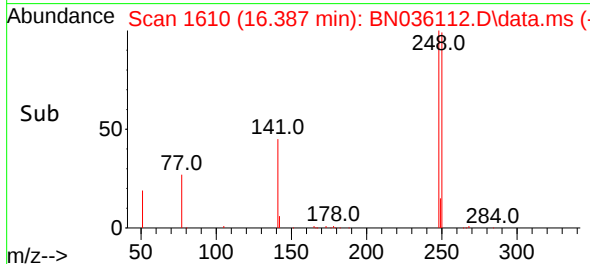
SSTDCCC0.4



Tgt Ion:248 Resp: 154
Ion Ratio Lower Upper
248 100
250 99.6 81.5 122.3
141 50.1 41.8 62.6

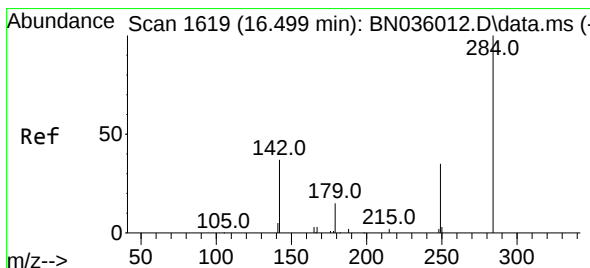
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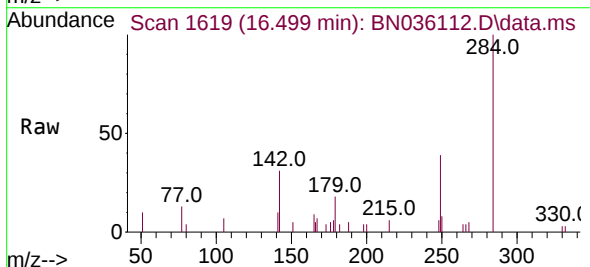


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Supervised By :mohammad
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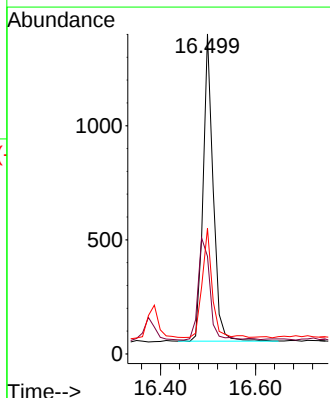
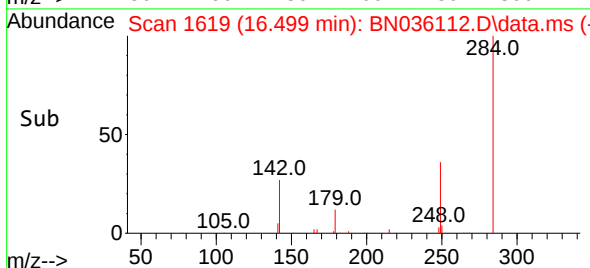
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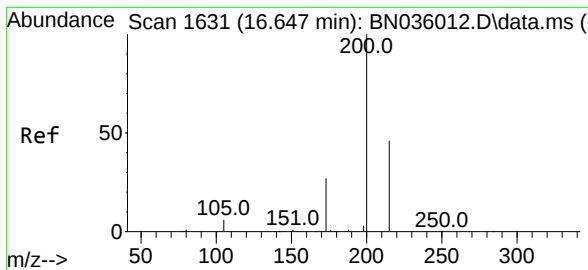


#22
Hexachlorobenzene
Concen: 0.373 ng
RT: 16.499 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06



Tgt Ion:284 Resp: 1993
Ion Ratio Lower Upper
284 100
142 38.3 33.6 50.4
249 35.6 28.8 43.2





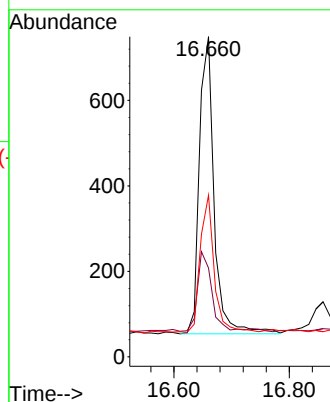
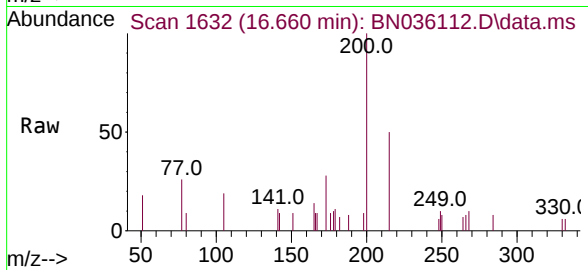
#23
 Atrazine
 Concen: 0.422 ng
 RT: 16.660 min Scan# 1632
 Delta R.T. 0.012 min
 Lab File: BN036112.D
 Acq: 29 Jan 2025 18:06

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	200	Resp:	1238
Ion Ratio	Lower	Upper	
200	100		
173	27.8	26.6	40.0
215	50.5	40.6	61.0

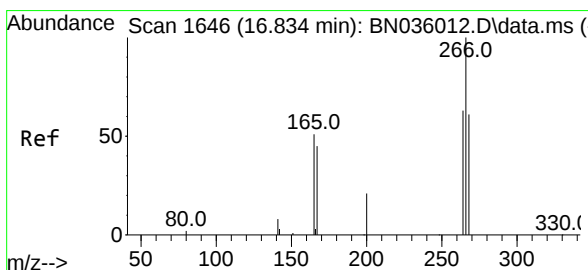
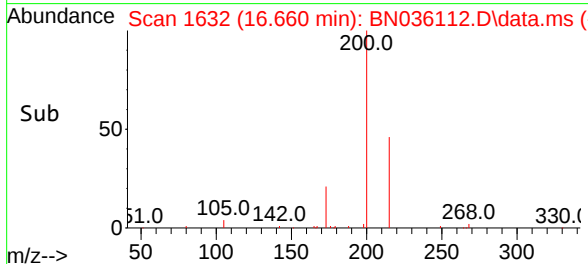
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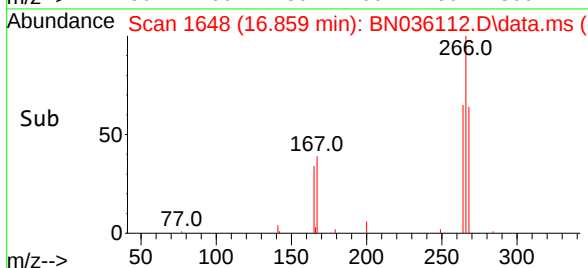
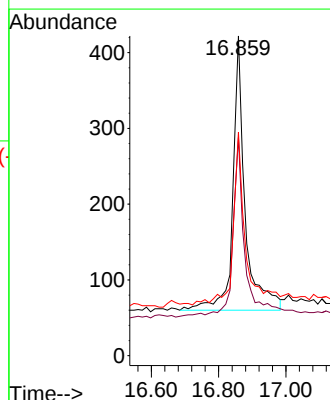
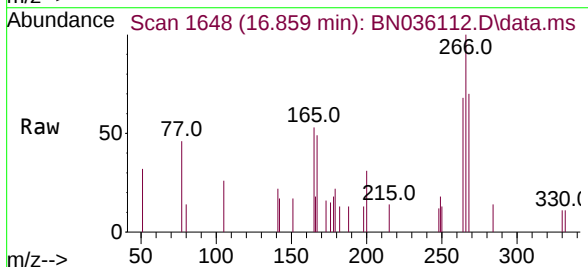
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 Supervised By :mohammad
 ahmed

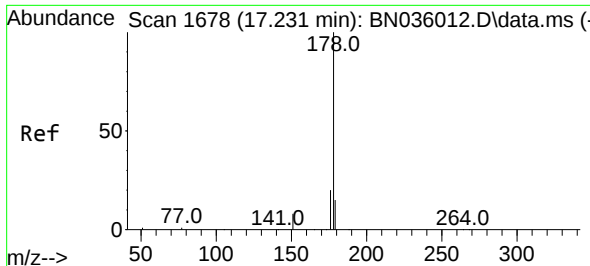
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#24
 Pentachlorophenol
 Concen: 0.398 ng
 RT: 16.859 min Scan# 1648
 Delta R.T. 0.025 min
 Lab File: BN036112.D
 Acq: 29 Jan 2025 18:06

Tgt Ion:	266	Resp:	920
Ion Ratio	Lower	Upper	
266	100		
264	65.7	48.2	72.2
268	59.8	51.6	77.4





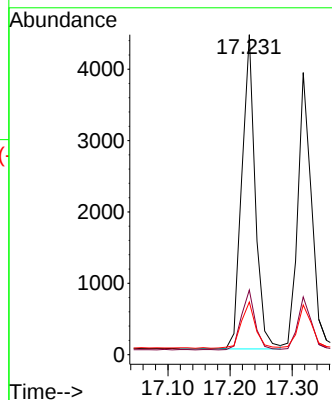
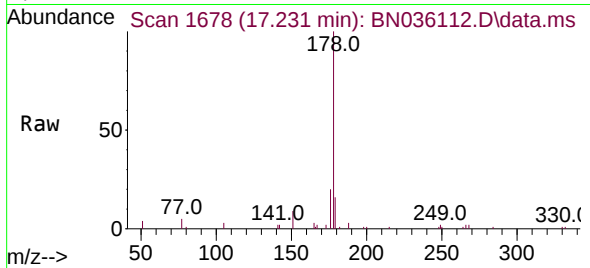
#25
Phenanthrene
Concen: 0.388 ng
RT: 17.231 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 664
Ion Ratio Lower Upper
178 100
176 19.6 16.0 24.0
179 15.6 12.4 18.6

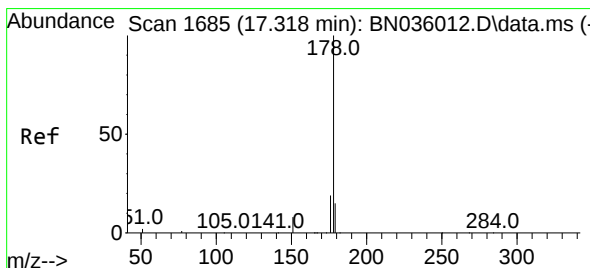
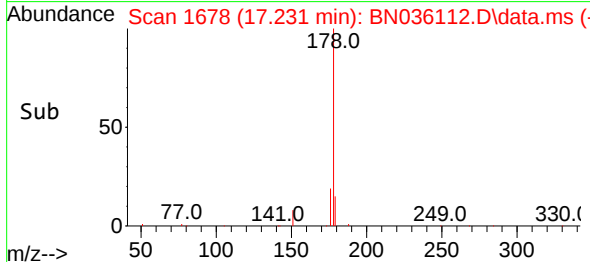
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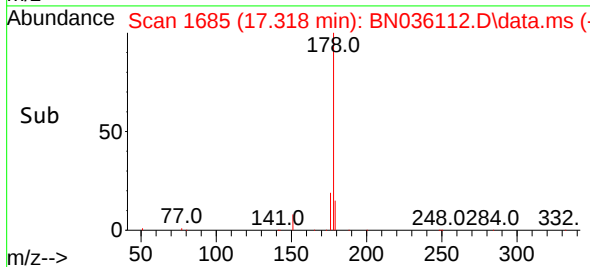
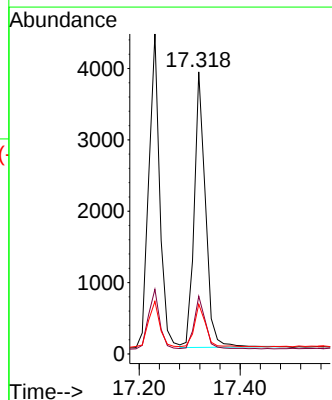
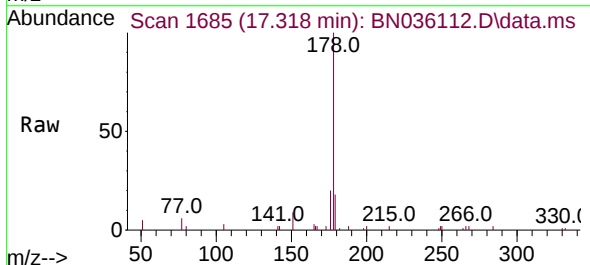
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Supervised By :mohammad
ahmed

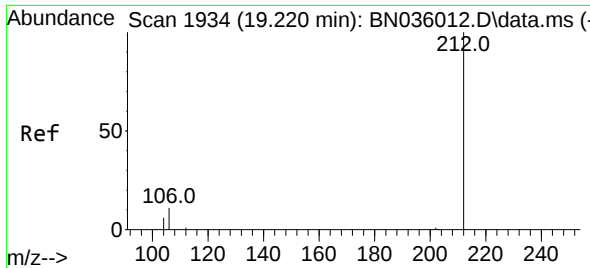
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#26
Anthracene
Concen: 0.383 ng
RT: 17.318 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Tgt Ion:178 Resp: 5960
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 16.3 12.0 18.0





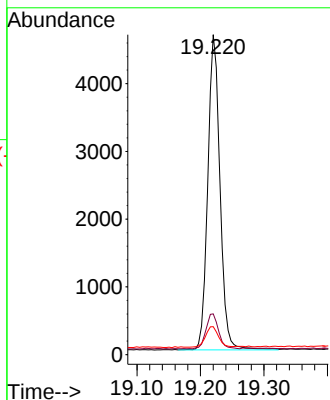
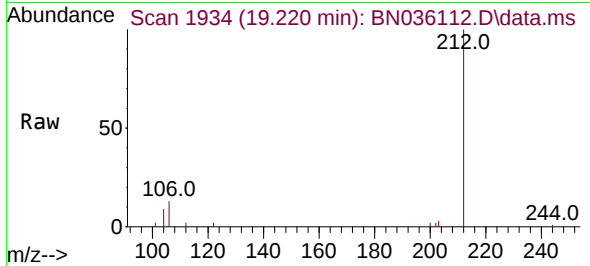
#27
Fluoranthene-d10
Concen: 0.422 ng
RT: 19.220 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 6225
Ion Ratio Lower Upper
212 100
106 11.2 9.7 14.5
104 6.9 6.0 9.0

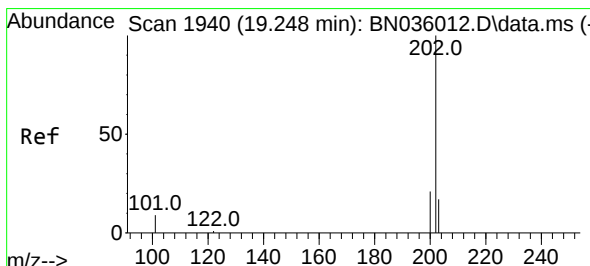
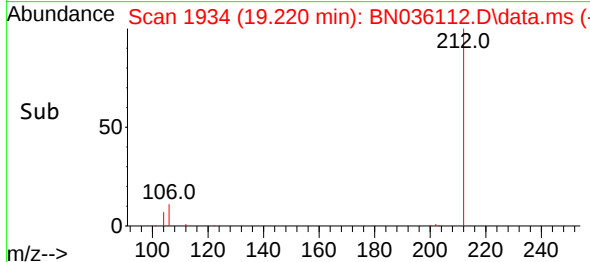
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Patel



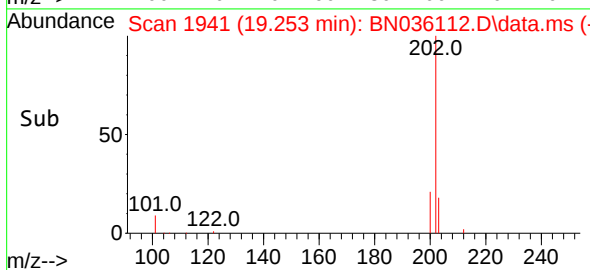
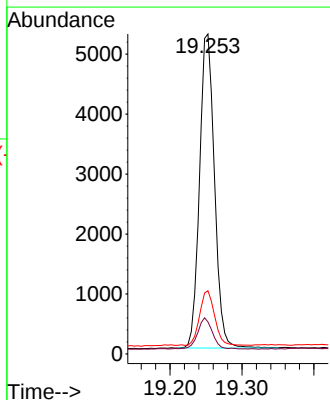
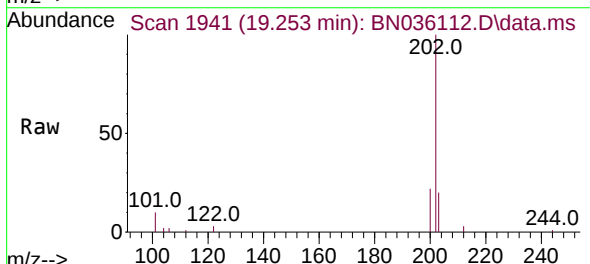
01/30/2025
Supervised By :mohammad
ahmed

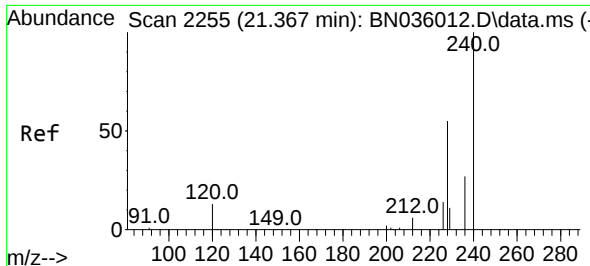
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#28
Fluoranthene
Concen: 0.376 ng
RT: 19.253 min Scan# 1941
Delta R.T. 0.005 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

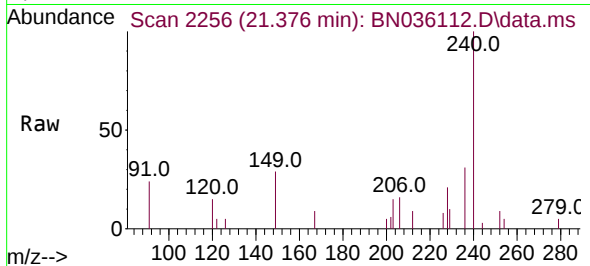
Tgt Ion:202 Resp: 7565
Ion Ratio Lower Upper
202 100
101 9.8 7.6 11.4
203 17.8 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.376 min Scan# 21
Delta R.T. 0.009 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

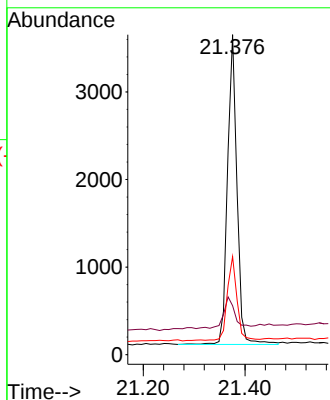
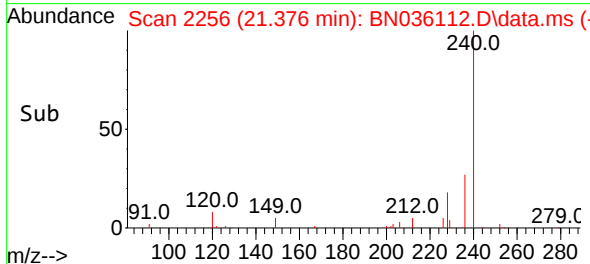
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:240 Resp: 456
Ion Ratio Lower Upper
240 100
120 15.3 13.9 20.9
236 30.6 23.7 35.5

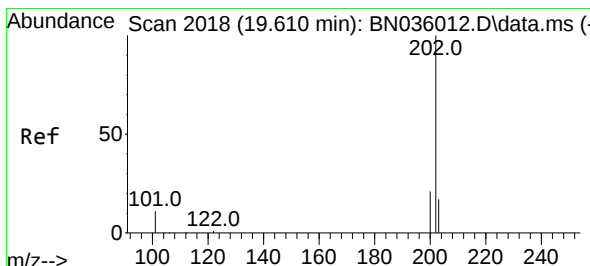
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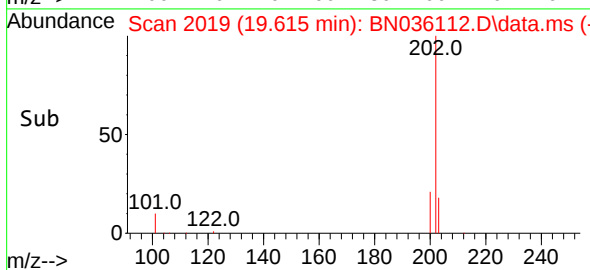
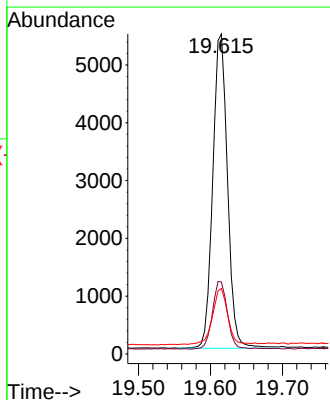
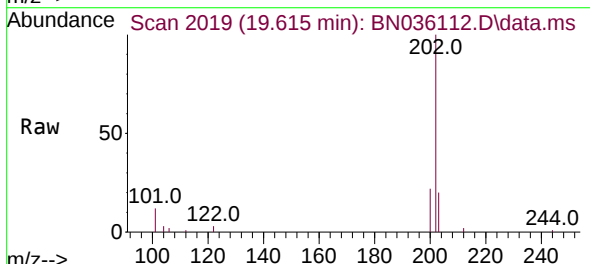
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Supervised By :mohammad
ahmed

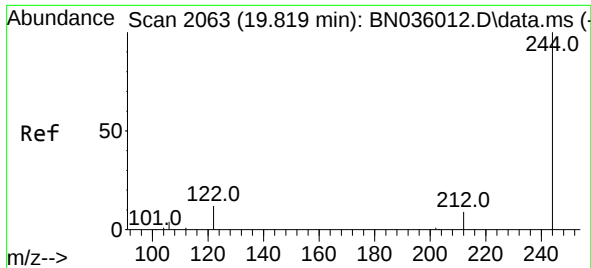
01/31/2025



#30
Pyrene
Concen: 0.418 ng
RT: 19.615 min Scan# 2019
Delta R.T. 0.005 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Tgt Ion:202 Resp: 7732
Ion Ratio Lower Upper
202 100
200 21.8 17.0 25.4
203 19.2 14.4 21.6





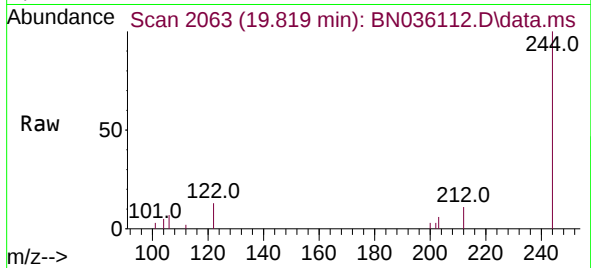
#31
 Terphenyl-d14
 Concen: 0.468 ng
 RT: 19.819 min Scan# 2063
 Delta R.T. 0.000 min
 Lab File: BN036112.D
 Acq: 29 Jan 2025 18:06

Instrument :

BNA_N

ClientSampleId :

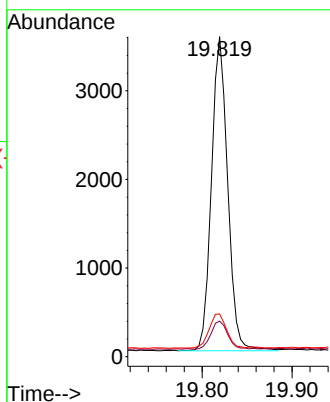
SSTDCCC0.4



Tgt Ion:244 Resp: 4439
 Ion Ratio Lower Upper
 244 100
 212 11.1 9.1 13.7
 122 13.4 11.3 16.9

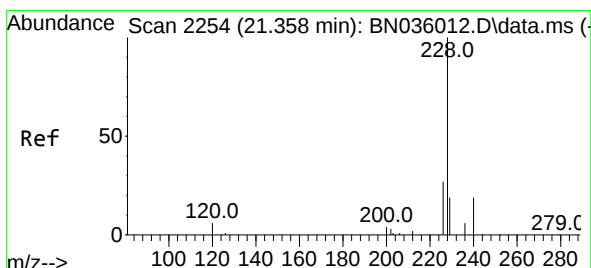
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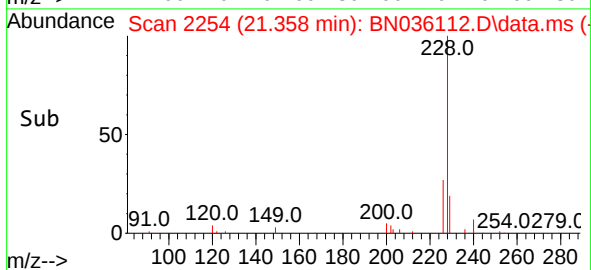
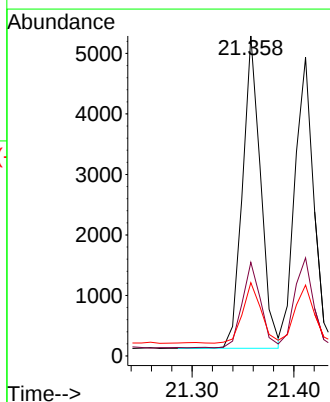
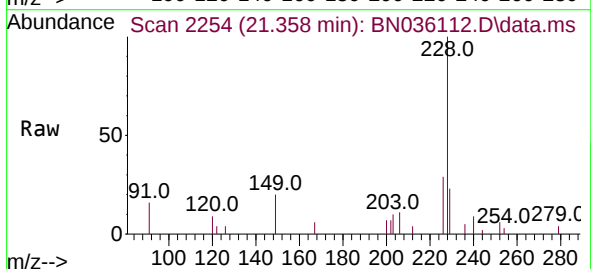
01/30/2025
 Supervised By :mohammad
 ahmed

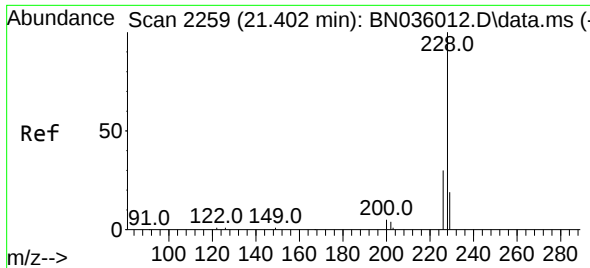
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#32
 Benzo(a)anthracene
 Concen: 0.384 ng
 RT: 21.358 min Scan# 2254
 Delta R.T. 0.000 min
 Lab File: BN036112.D
 Acq: 29 Jan 2025 18:06

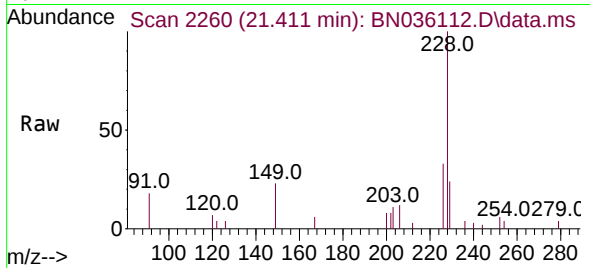
Tgt Ion:228 Resp: 6361
 Ion Ratio Lower Upper
 228 100
 226 29.2 22.6 34.0
 229 22.9 16.5 24.7





#33
Chrysene
Concen: 0.370 ng
RT: 21.411 min Scan# 2141
Delta R.T. 0.009 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

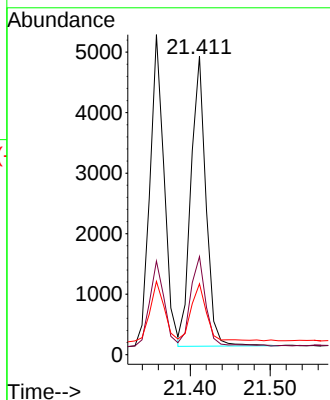
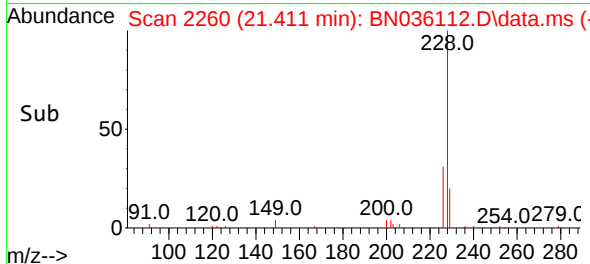
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:228 Resp: 625
Ion Ratio Lower Upper
228 100
226 32.8 25.3 37.9
229 23.8 16.3 24.5

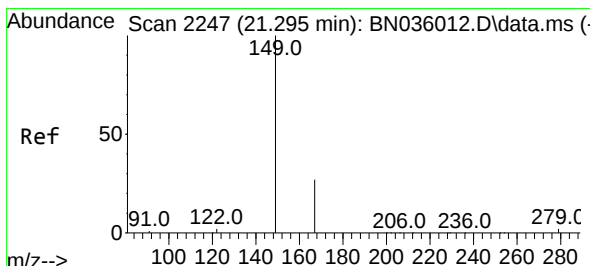
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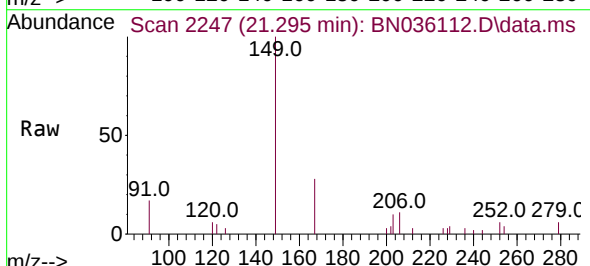


01/30/2025
Supervised By :mohammad
ahmed

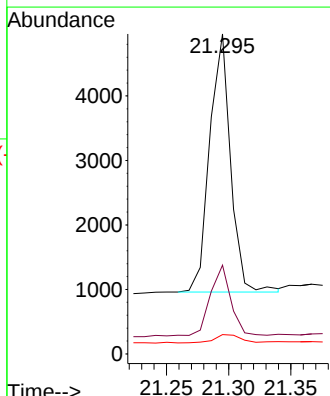
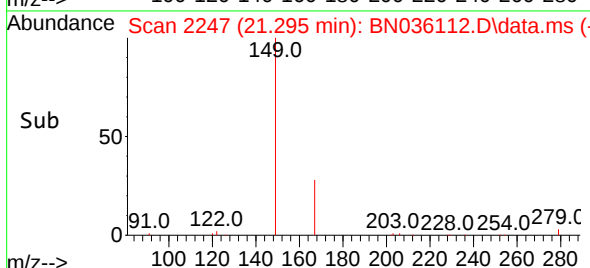
01/31/2025

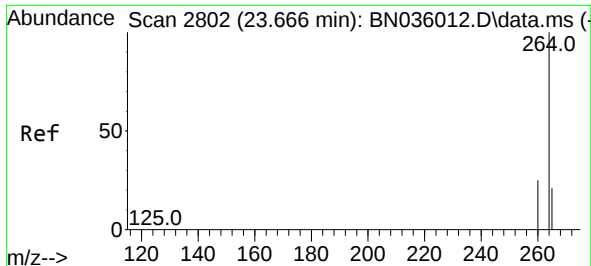


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.516 ng
RT: 21.295 min Scan# 2247
Delta R.T. 0.000 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06



Tgt Ion:149 Resp: 4681
Ion Ratio Lower Upper
149 100
167 27.0 21.9 32.9
279 4.1 3.0 4.6





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.677 min Scan# 2806
 Delta R.T. 0.012 min
 Lab File: BN036112.D
 Acq: 29 Jan 2025 18:06

Instrument :

BNA_N

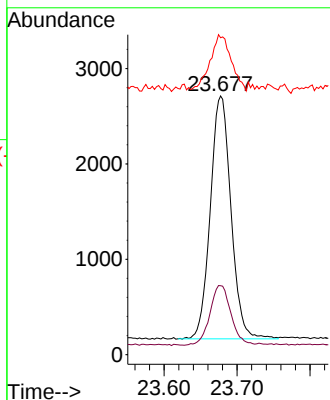
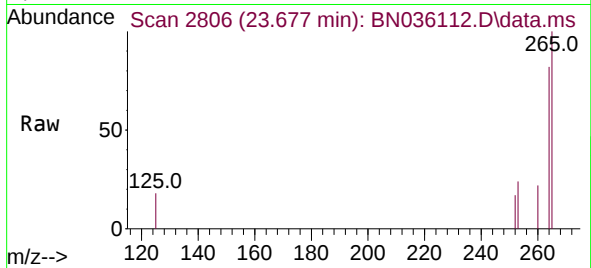
ClientSampleId :

SSTDCCC0.4

Tgt Ion:264 Resp: 502
 Ion Ratio Lower Upper
 264 100
 260 26.6 21.8 32.6
 265 122.5 56.6 84.8

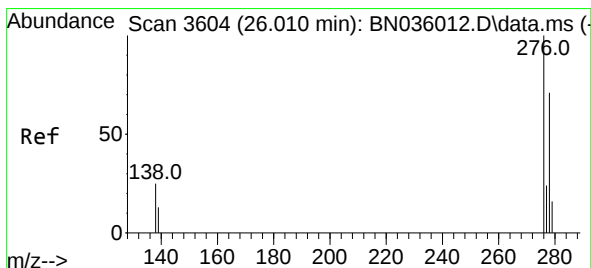
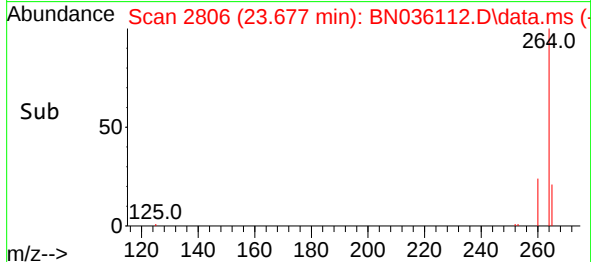
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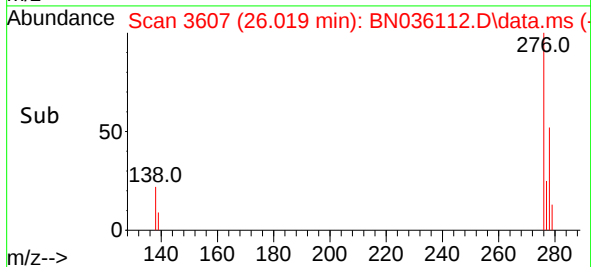
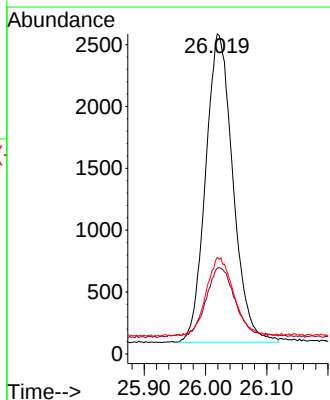
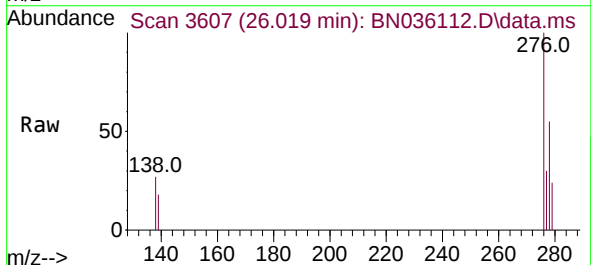
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 Supervised By :mohammad
 ahmed

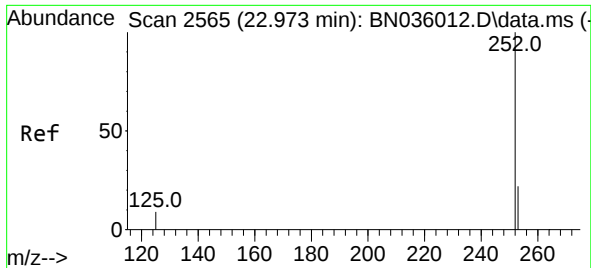
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#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.383 ng
 RT: 26.019 min Scan# 3607
 Delta R.T. 0.009 min
 Lab File: BN036112.D
 Acq: 29 Jan 2025 18:06

Tgt Ion:276 Resp: 7721
 Ion Ratio Lower Upper
 276 100
 138 23.7 19.9 29.9
 277 25.5 19.4 29.2





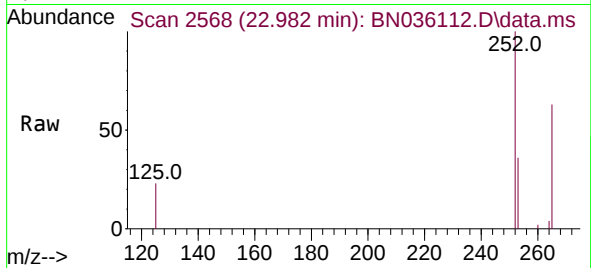
#37
Benzo(b)fluoranthene
Concen: 0.352 ng
RT: 22.982 min Scan# 2568
Delta R.T. 0.009 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Instrument :

BN036112.D

ClientSampleId :

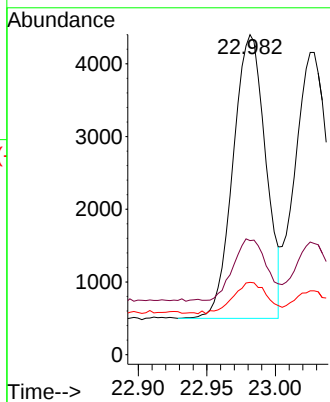
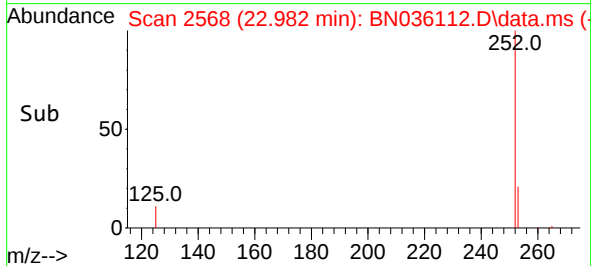
SSTDCCC0.4



Tgt Ion:252 Resp: 6438
Ion Ratio Lower Upper
252 100
253 35.7 22.5 33.7#
125 22.6 11.9 17.9#

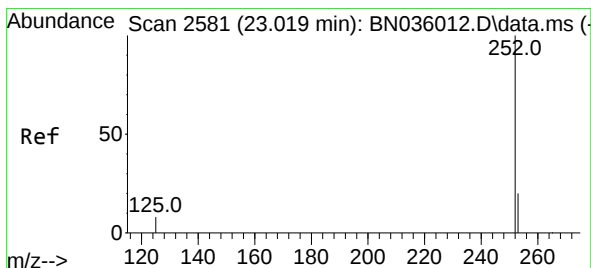
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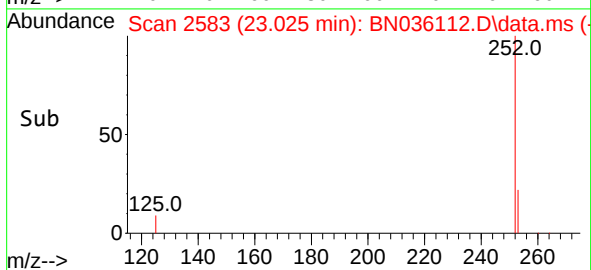
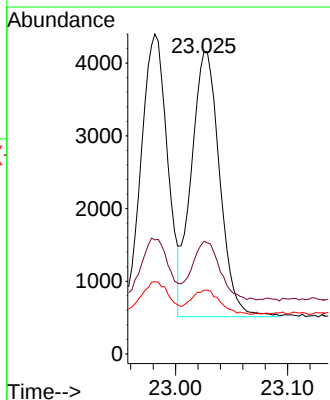
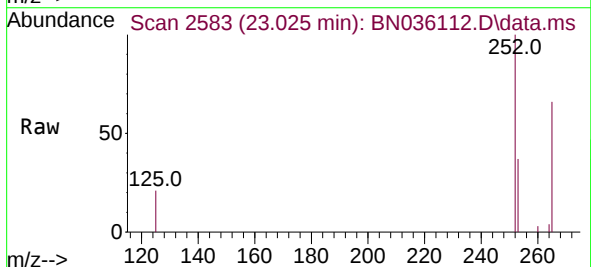
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Supervised By :mohammad
ahmed

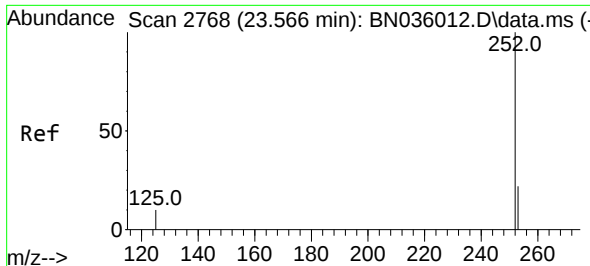
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#38
Benzo(k)fluoranthene
Concen: 0.349 ng m
RT: 23.025 min Scan# 2583
Delta R.T. 0.006 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

Tgt Ion:252 Resp: 6417
Ion Ratio Lower Upper
252 100
253 37.3 21.3 31.9#
125 21.1 11.9 17.9#





#39

Benzo(a)pyrene

Concen: 0.370 ng

RT: 23.575 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN036112.D

Acq: 29 Jan 2025 18:06

Instrument :

BN036112.D

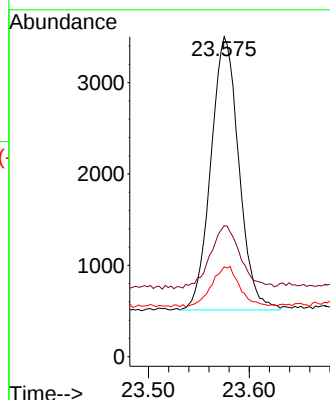
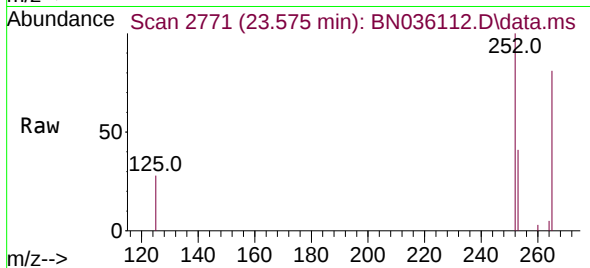
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	252	Resp:	5774
Ion Ratio	Lower	Upper	
252	100		
253	40.9	23.8	35.6
125	28.1	14.6	21.8

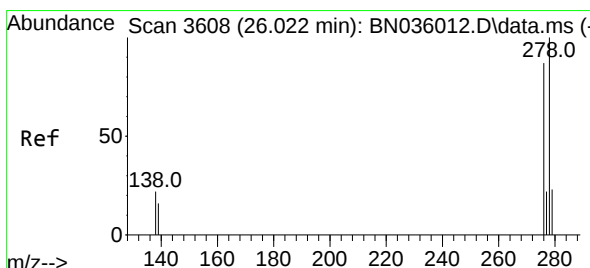
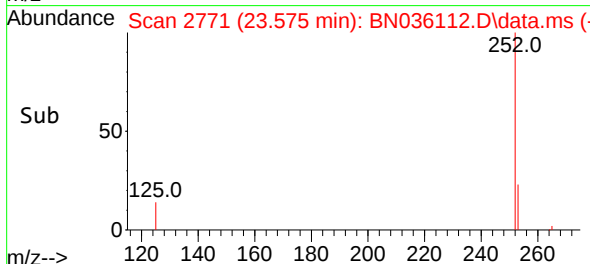
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#40

Dibenzo(a,h)anthracene

Concen: 0.389 ng

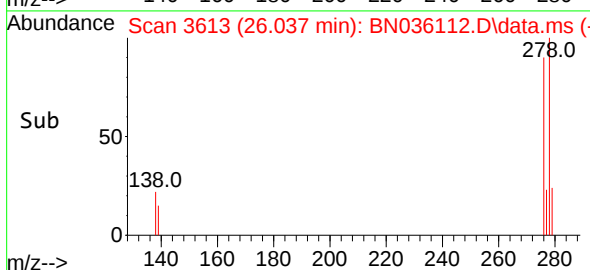
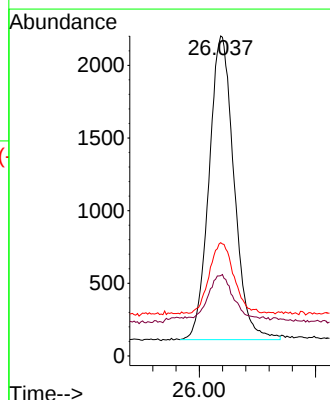
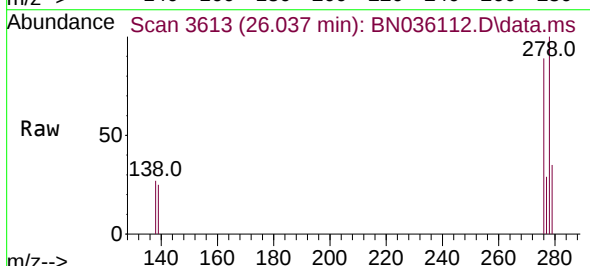
RT: 26.037 min Scan# 3613

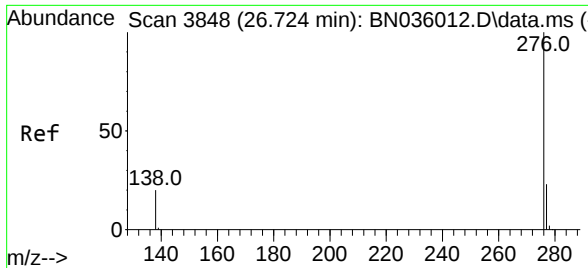
Delta R.T. 0.015 min

Lab File: BN036112.D

Acq: 29 Jan 2025 18:06

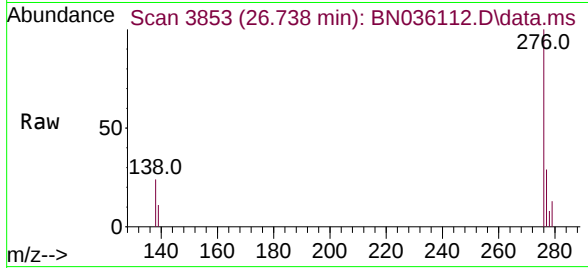
Tgt Ion:	278	Resp:	6242
Ion Ratio	Lower	Upper	
278	100		
139	25.1	16.0	24.0
279	35.4	23.8	35.8





#41
Benzo(g,h,i)perylene
Concen: 0.378 ng
RT: 26.738 min Scan# 3853
Delta R.T. 0.015 min
Lab File: BN036112.D
Acq: 29 Jan 2025 18:06

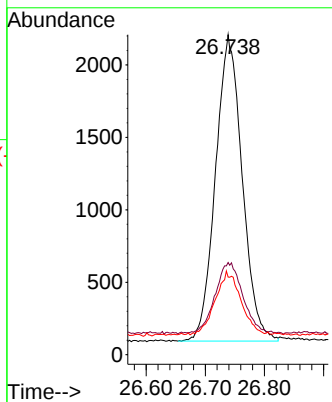
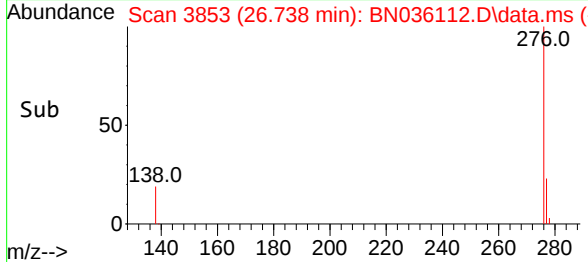
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 276 Resp: 662
Ion Ratio Lower Upper
276 100
277 28.8 21.3 31.9
138 24.3 19.2 28.8

Manual Integrations
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Patel



01/30/2025
Supervised By :mohammad
ahmed

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