

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102323\
 Data File : BN028360.D
 Acq On : 24 Oct 2023 00:25
 Operator : MA/JU
 Sample : 04986-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GWOW-BR-06-252-272-101923

Quant Time: Oct 24 03:22:41 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 23 15:14:08 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/24/2023
 Supervised By :mohammad ahmed 10/25/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.886	152	3092	0.400	ng	0.00
7) Naphthalene-d8	10.714	136	9861	0.400	ng	0.01
13) Acenaphthene-d10	14.534	164	6367	0.400	ng	0.00
19) Phenanthrene-d10	17.294	188	14997	0.400	ng	0.00
29) Chrysene-d12	21.480	240	15368	0.400	ng	0.00
35) Perylene-d12	23.931	264	14972	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.437	112	667	0.069	ng	0.00
5) Phenol-d6	7.120	99	461m	0.039	ng	0.07
8) Nitrobenzene-d5	9.123	82	1537	0.176	ng	0.02
11) 2-Methylnaphthalene-d10	12.302	152	3323	0.224	ng	0.00
14) 2,4,6-Tribromophenol	16.053	330	457	0.147	ng	-0.01
15) 2-Fluorobiphenyl	13.165	172	4797	0.214	ng	0.00
27) Fluoranthene-d10	19.319	212	9908	0.247	ng	0.00
31) Terphenyl-d14	19.909	244	8850	0.271	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.292	88	377	0.101	ng	# 74
3) n-Nitrosodimethylamine	3.668	42	211	0.052	ng	# 92
6) bis(2-Chloroethyl)ether	7.337	93	1373	0.151	ng	# 65
9) Naphthalene	10.757	128	3065	0.120	ng	# 91
10) Hexachlorobutadiene	10.960	225	471	0.107	ng	# 98
12) 2-Methylnaphthalene	12.374	142	1919	0.106	ng	# 95
16) Acenaphthylene	14.266	152	3347	0.117	ng	99
17) Acenaphthene	14.598	154	1982	0.110	ng	95
18) Fluorene	15.593	166	2800	0.118	ng	99
21) 4-Bromophenyl-phenylether	16.475	248	836	0.108	ng	# 93
22) Hexachlorobenzene	16.562	284	915	0.115	ng	96
23) Atrazine	16.748	200	878	0.121	ng	# 92
24) Pentachlorophenol	16.984	266	558m	0.154	ng	
25) Phenanthrene	17.331	178	5150	0.125	ng	99
26) Anthracene	17.430	178	4181	0.107	ng	99
28) Fluoranthene	19.351	202	6571	0.127	ng	98
30) Pyrene	19.718	202	6960	0.132	ng	99
32) Benzo(a)anthracene	21.471	228	6456	0.118	ng	99
33) Chrysene	21.524	228	6536	0.125	ng	99
34) Bis(2-ethylhexyl)phtha...	21.336	149	5878	0.141	ng	# 95
36) Indeno(1,2,3-cd)pyrene	26.507	276	5431	0.090	ng	99
37) Benzo(b)fluoranthene	23.177	252	5998	0.128	ng	# 83
38) Benzo(k)fluoranthene	23.224	252	5753	0.121	ng	# 83
39) Benzo(a)pyrene	23.823	252	4916	0.106	ng	# 69
40) Dibenzo(a,h)anthracene	26.519	278	4557	0.093	ng	# 82
41) Benzo(g,h,i)perylene	27.308	276	4612	0.091	ng	93

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

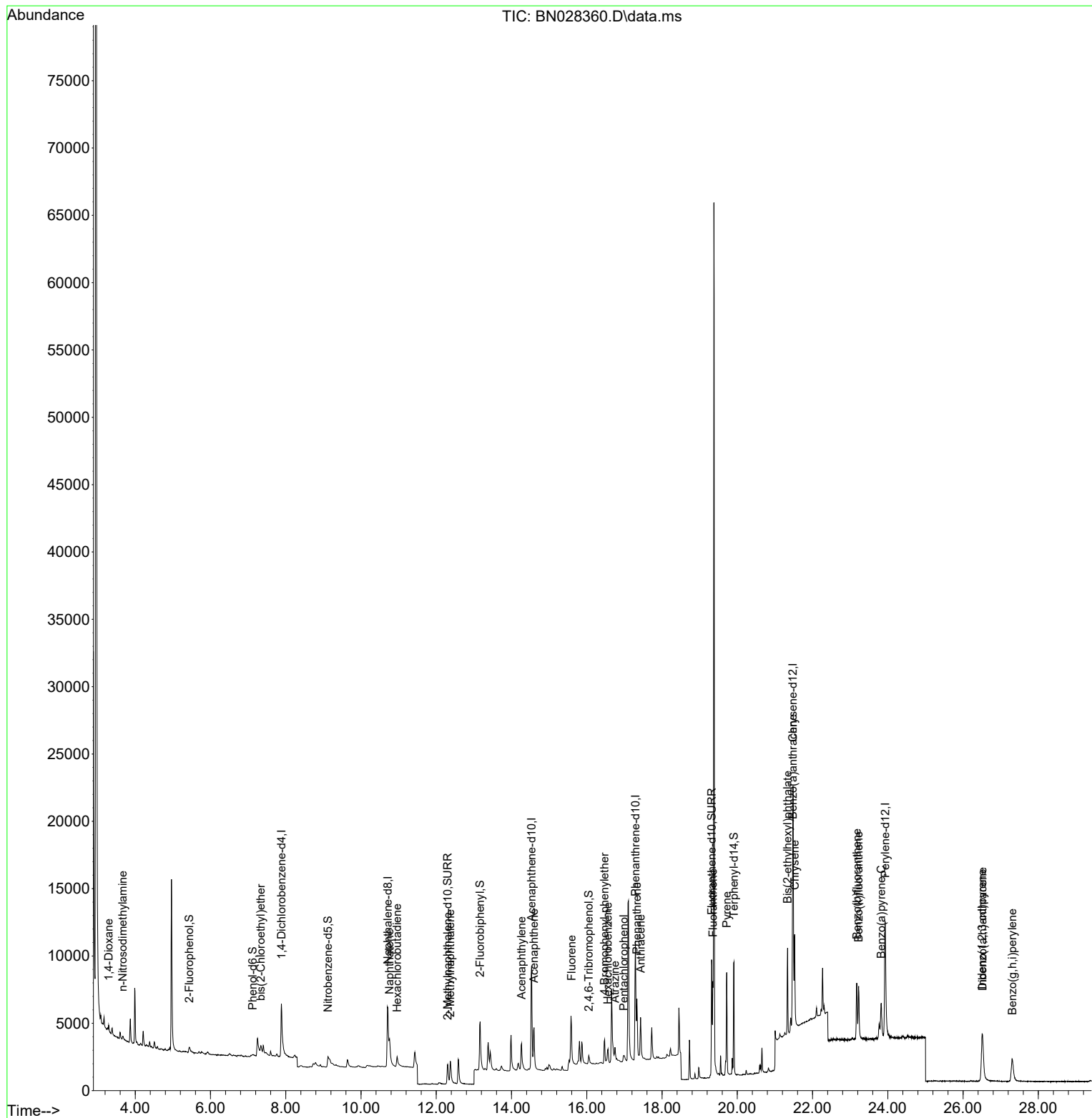
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102323\
Data File : BN028360.D
Acq On : 24 Oct 2023 00:25
Operator : MA/JU
Sample : 04986-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-252-272-101923

Quant Time: Oct 24 03:22:41 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 23 15:14:08 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

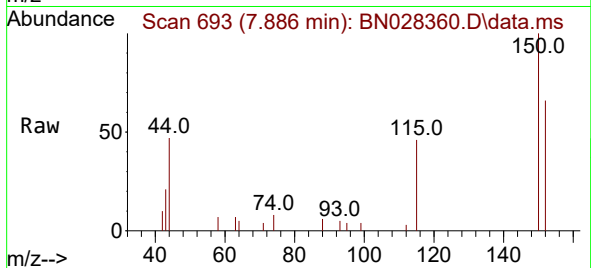
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.886 min Scan# 694
Delta R.T. 0.008 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

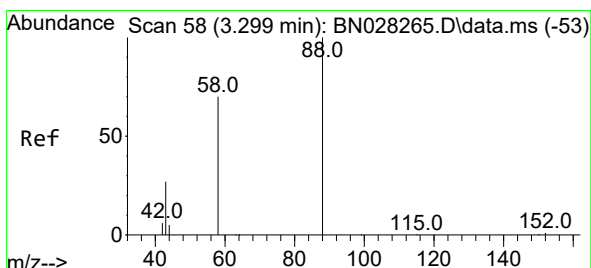
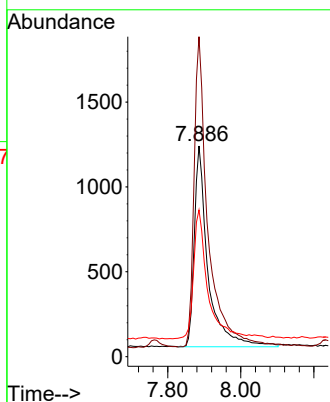
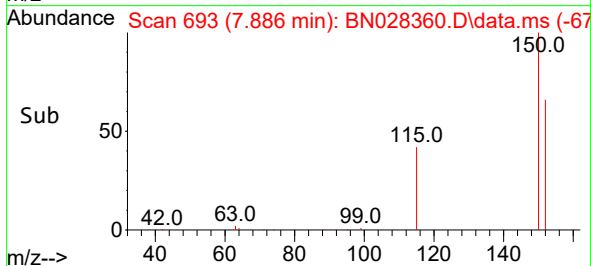
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-252-272-101923



Tgt Ion:152 Resp: 3092
Ion Ratio Lower Upper
152 100
150 151.9 121.6 182.4
115 69.6 54.3 81.5

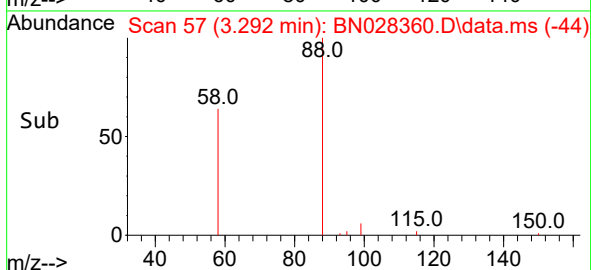
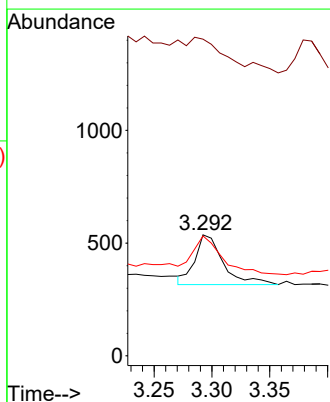
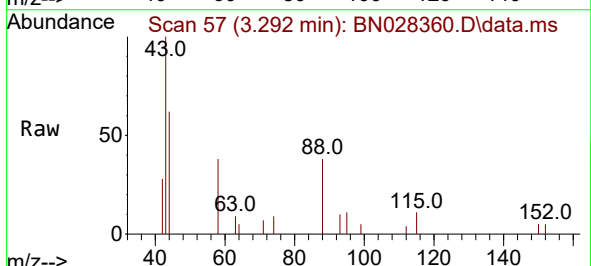
Manual Integrations
APPROVED

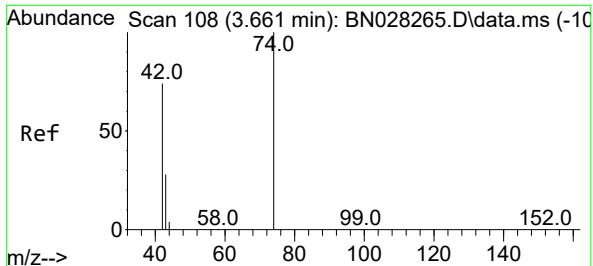
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#2
1,4-Dioxane
Concen: 0.101 ng
RT: 3.292 min Scan# 57
Delta R.T. -0.007 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

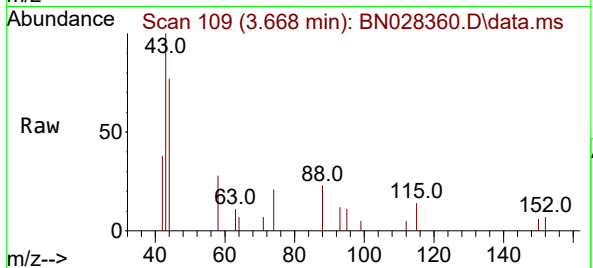
Tgt Ion: 88 Resp: 377
Ion Ratio Lower Upper
88 100
43 0.0 26.6 39.8#
58 77.7 55.4 83.0





#3
n-Nitrosodimethylamine
Concen: 0.052 ng
RT: 3.668 min Scan# 108
Delta R.T. 0.000 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

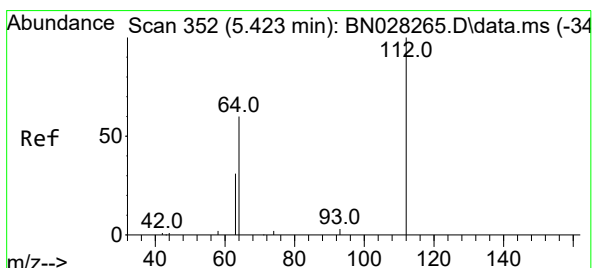
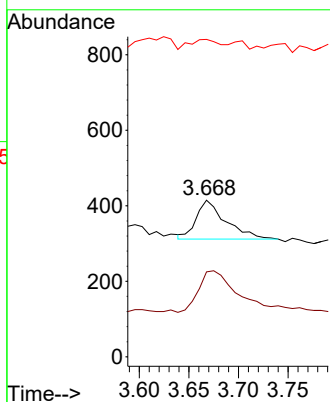
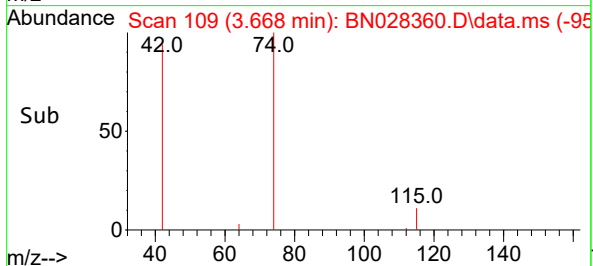
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-252-272-101923



Tgt Ion: 42 Resp: 211
Ion Ratio Lower Upper
42 100
74 133.6 112.6 168.8
44 24.6 7.8 11.6

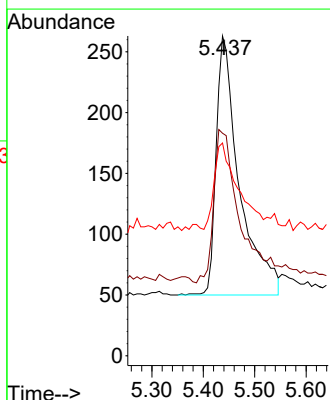
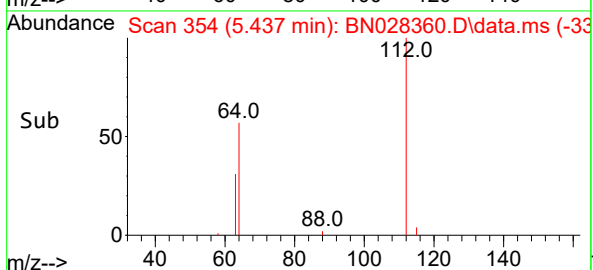
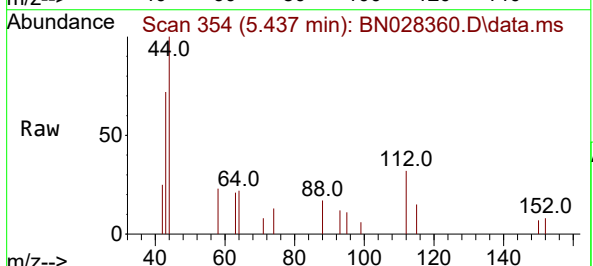
Manual Integrations
APPROVED

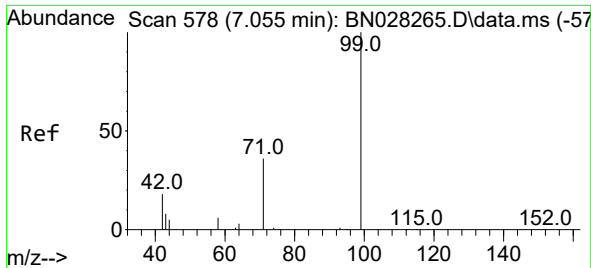
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#4
2-Fluorophenol
Concen: 0.069 ng
RT: 5.437 min Scan# 354
Delta R.T. 0.007 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

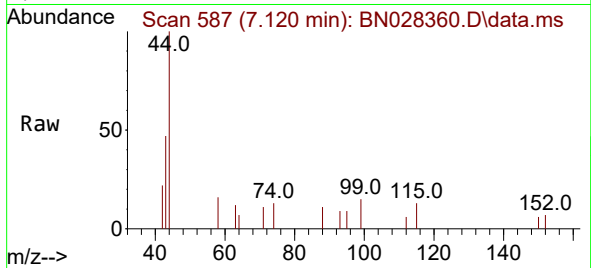
Tgt Ion:112 Resp: 667
Ion Ratio Lower Upper
112 100
64 67.5 46.9 70.3
63 33.7 25.0 37.4





#5
Phenol-d6
Concen: 0.039 ng m
RT: 7.120 min Scan# 51
Delta R.T. 0.065 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

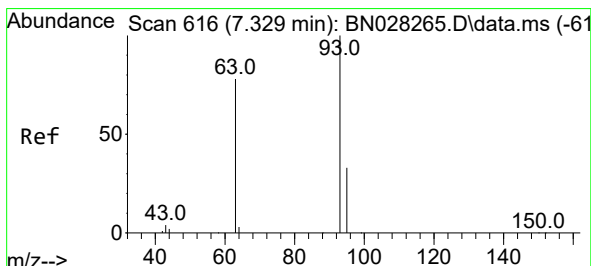
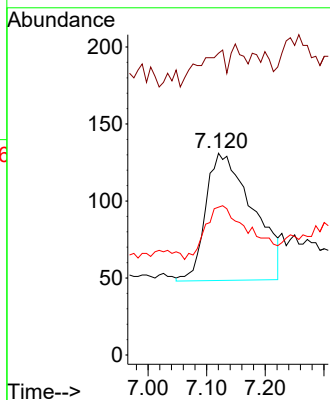
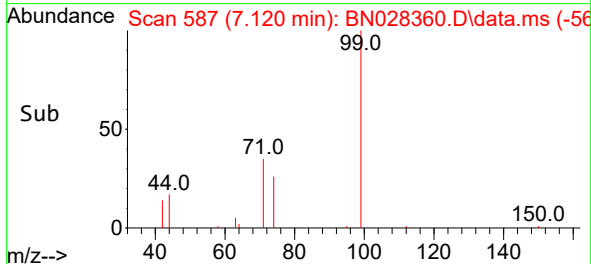
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-252-272-101923



Tgt Ion: 99 Resp: 46
Ion Ratio Lower Upper
99 100
42 16.3 15.9 23.9
71 34.1 28.6 42.8

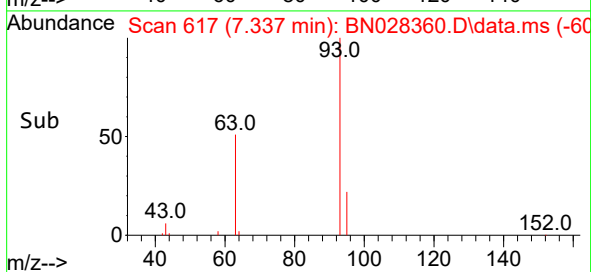
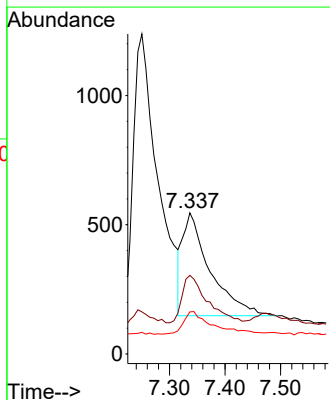
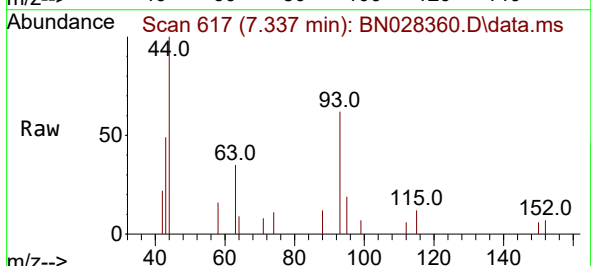
Manual Integrations
APPROVED

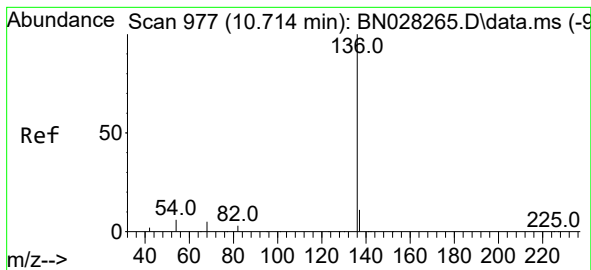
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.151 ng
RT: 7.337 min Scan# 617
Delta R.T. 0.015 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

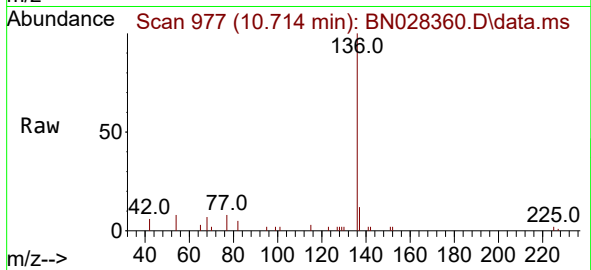
Tgt Ion: 93 Resp: 1373
Ion Ratio Lower Upper
93 100
63 41.6 62.6 93.8#
95 22.5 27.2 40.8#





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.714 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

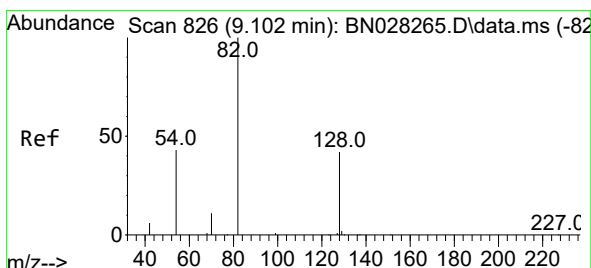
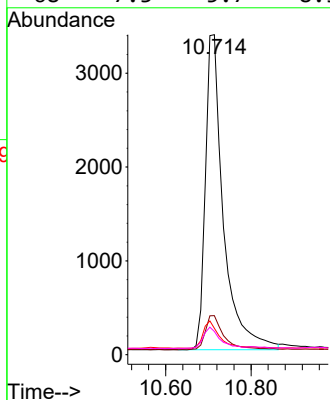
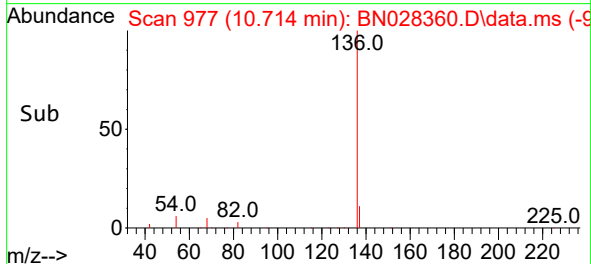
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-252-272-101923



Tgt Ion:136 Resp: 986
Ion Ratio Lower Upper
136 100
137 12.2 9.8 14.8
54 8.3 6.2 9.4
68 7.3 5.7 8.5

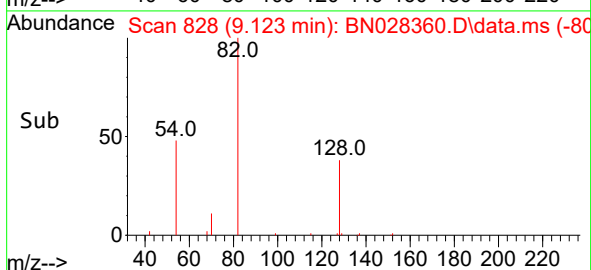
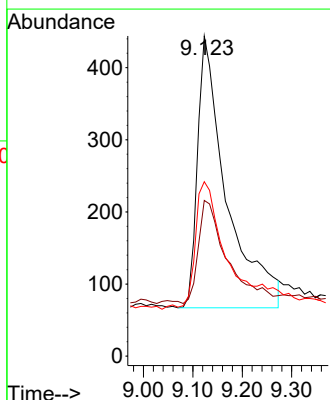
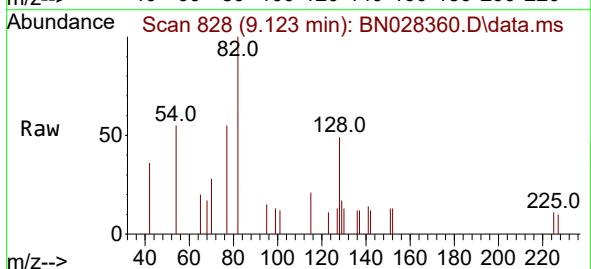
Manual Integrations
APPROVED

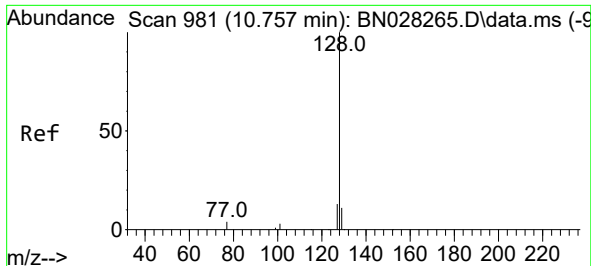
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#8
Nitrobenzene-d5
Concen: 0.176 ng
RT: 9.123 min Scan# 828
Delta R.T. 0.022 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

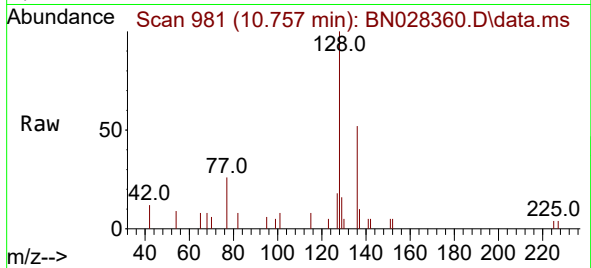
Tgt Ion: 82 Resp: 1537
Ion Ratio Lower Upper
82 100
128 48.6 36.8 55.2
54 54.5 37.4 56.2





#9
Naphthalene
Concen: 0.120 ng
RT: 10.757 min Scan# 981
Delta R.T. 0.000 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

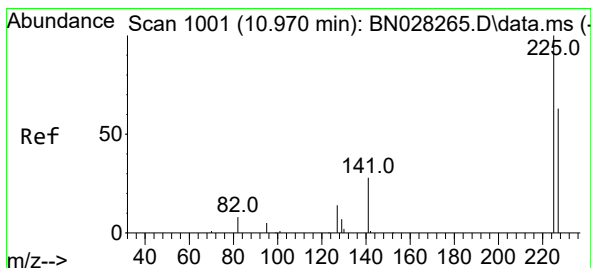
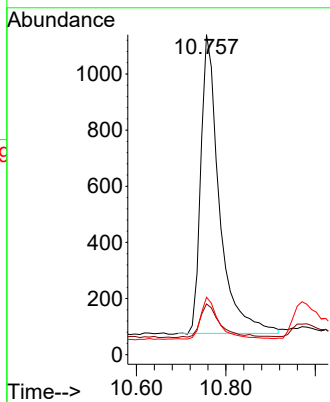
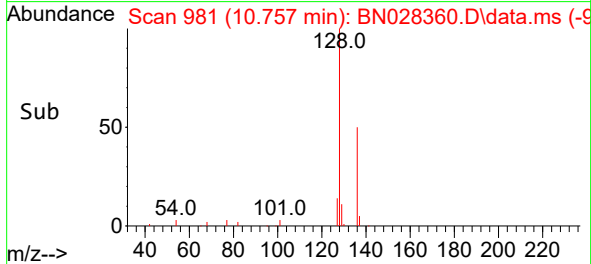
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-252-272-101923



Tgt Ion:128 Resp: 306
Ion Ratio Lower Upper
128 100
129 15.9 9.8 14.6
127 18.0 11.4 17.0

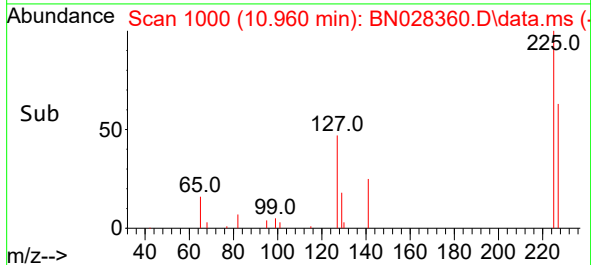
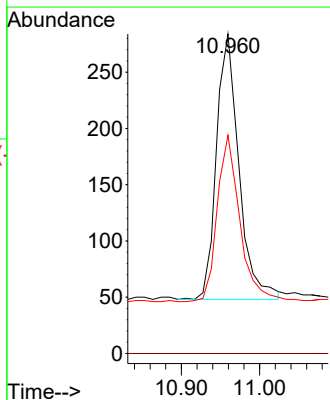
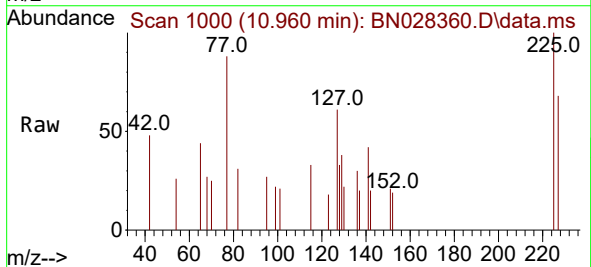
Manual Integrations
APPROVED

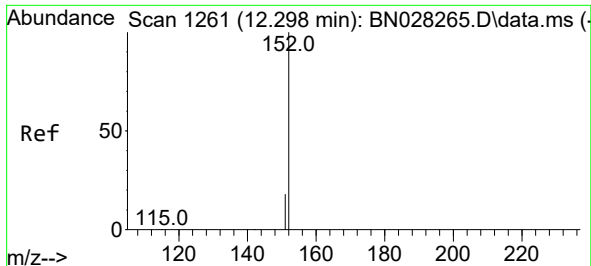
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#10
Hexachlorobutadiene
Concen: 0.107 ng
RT: 10.960 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

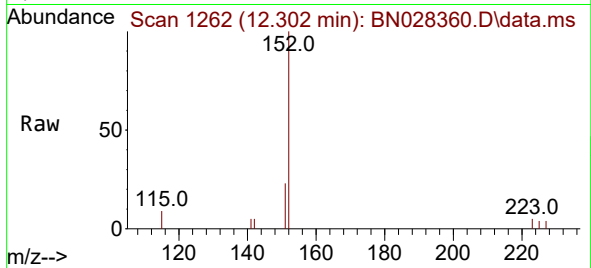
Tgt Ion:225 Resp: 471
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.8 51.6 77.4





#11
2-Methylnaphthalene-d10
Concen: 0.224 ng
RT: 12.302 min Scan# 1262
Delta R.T. 0.008 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

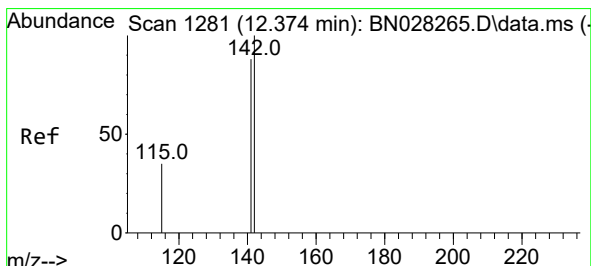
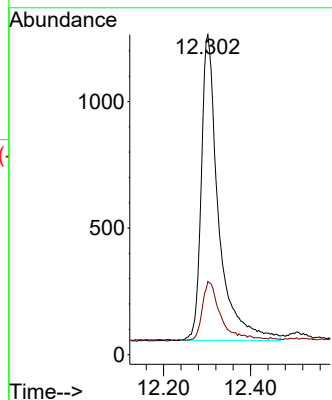
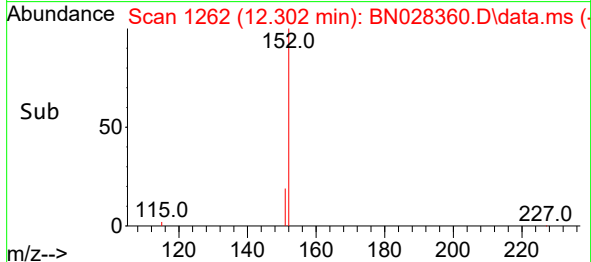
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-252-272-101923



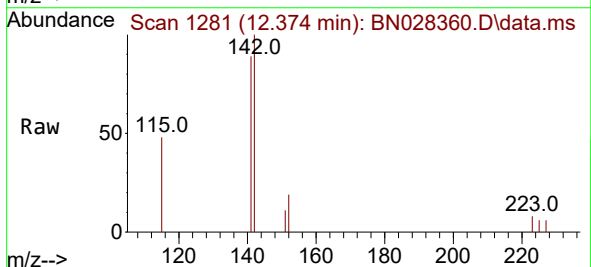
Tgt Ion:152 Resp: 332
Ion Ratio Lower Upper
152 100
151 19.6 16.1 24.1

Manual Integrations
APPROVED

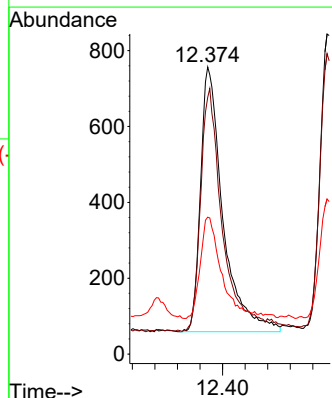
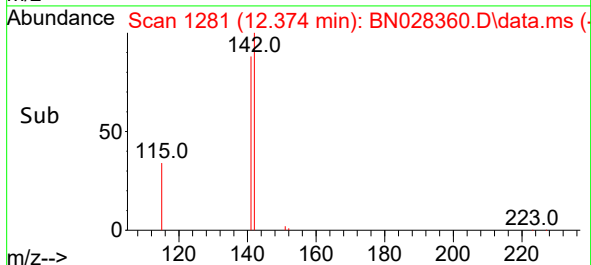
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

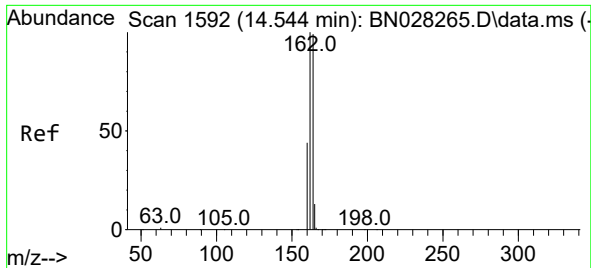


#12
2-Methylnaphthalene
Concen: 0.106 ng
RT: 12.374 min Scan# 1281
Delta R.T. 0.004 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25



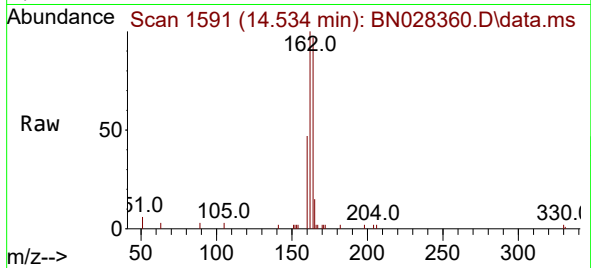
Tgt Ion:142 Resp: 1919
Ion Ratio Lower Upper
142 100
141 89.4 71.1 106.7
115 47.7 29.9 44.9#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.534 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

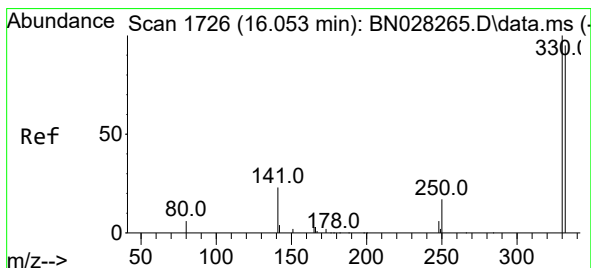
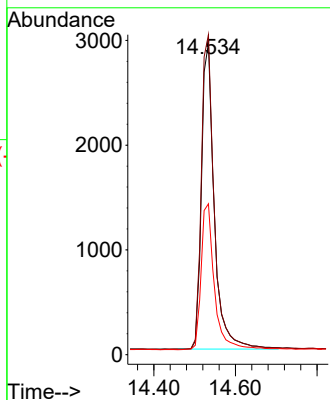
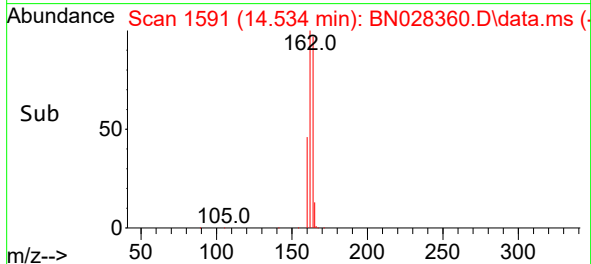
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-252-272-101923



Tgt Ion:164 Resp: 636
Ion Ratio Lower Upper
164 100
162 102.7 81.1 121.7
160 48.4 36.6 54.8

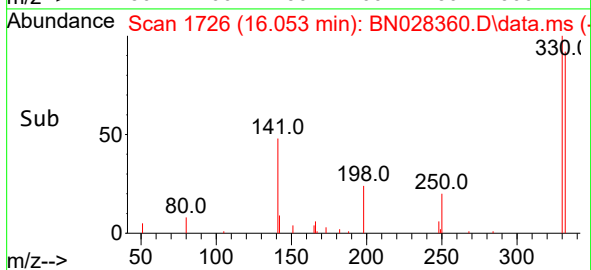
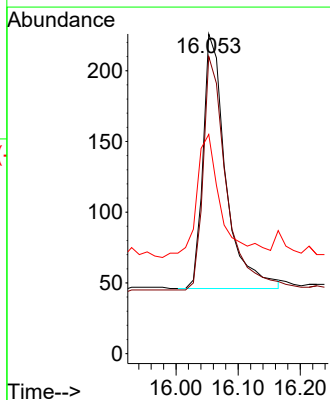
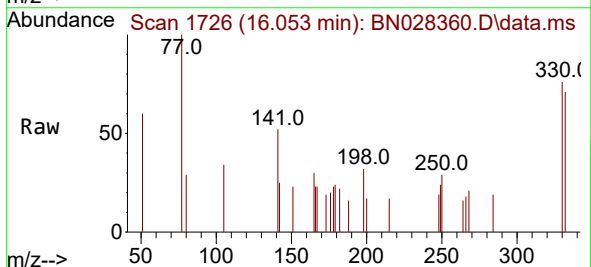
Manual Integrations
APPROVED

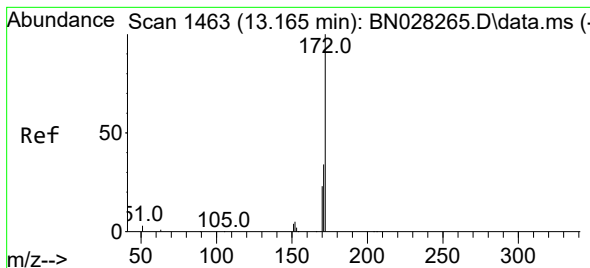
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#14
2,4,6-Tribromophenol
Concen: 0.147 ng
RT: 16.053 min Scan# 1726
Delta R.T. -0.012 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

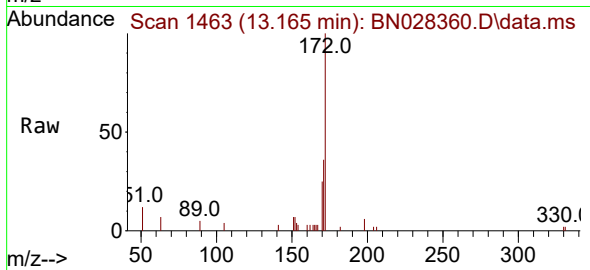
Tgt Ion:330 Resp: 457
Ion Ratio Lower Upper
330 100
332 94.1 74.1 111.1
141 46.4 32.1 48.1





#15
2-Fluorobiphenyl
Concen: 0.214 ng
RT: 13.165 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

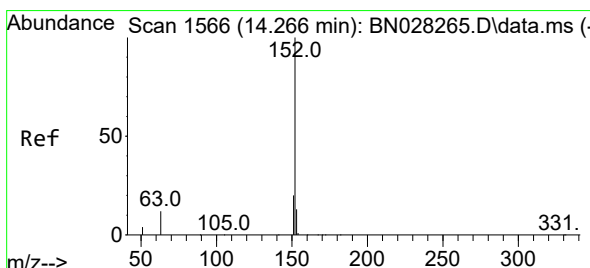
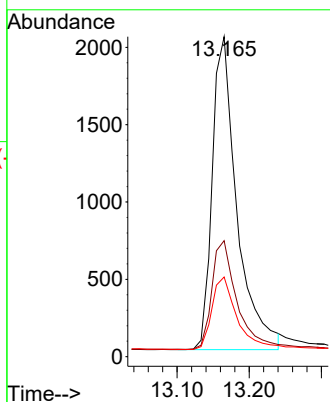
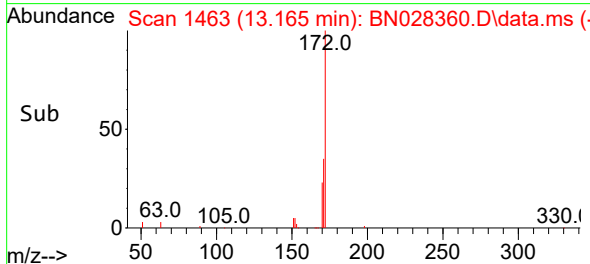
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-252-272-101923



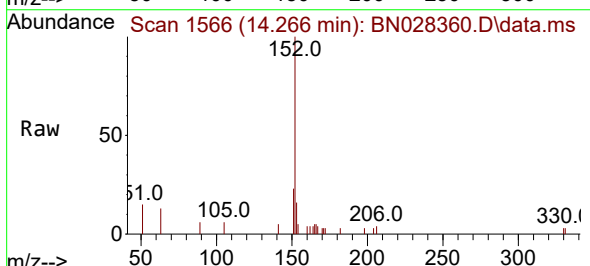
Tgt Ion:172 Resp: 479
Ion Ratio Lower Upper
172 100
171 36.2 28.3 42.5
170 24.9 18.7 28.1

Manual Integrations
APPROVED

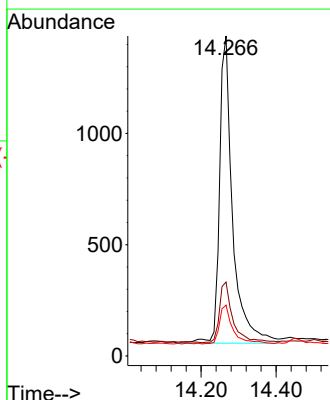
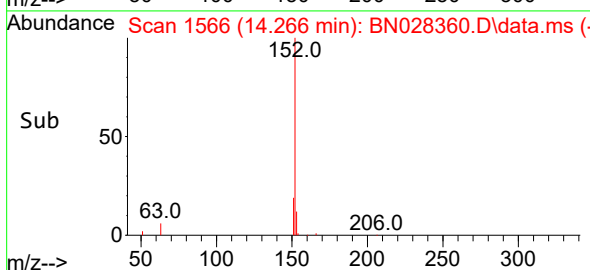
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

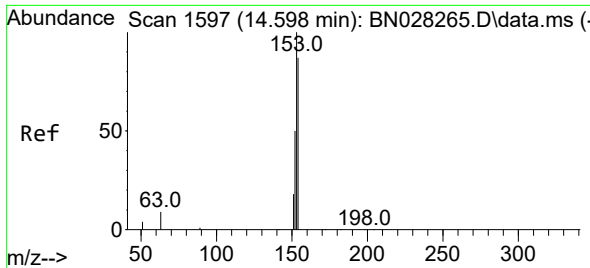


#16
Acenaphthylene
Concen: 0.117 ng
RT: 14.266 min Scan# 1566
Delta R.T. 0.011 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25



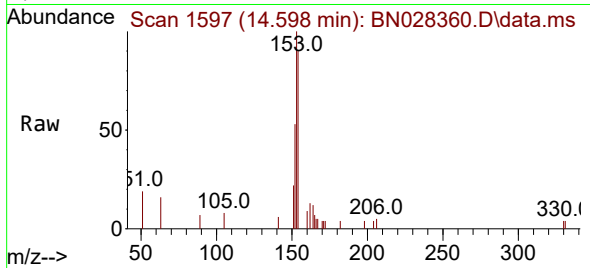
Tgt Ion:152 Resp: 3347
Ion Ratio Lower Upper
152 100
151 20.2 15.6 23.4
153 13.1 10.6 16.0





#17
Acenaphthene
Concen: 0.110 ng
RT: 14.598 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

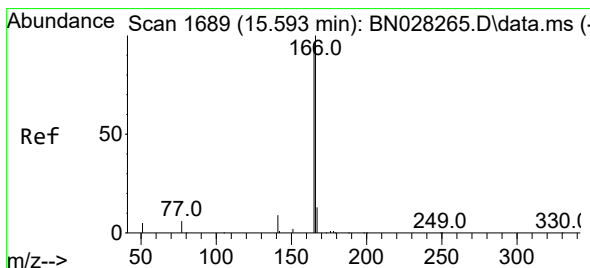
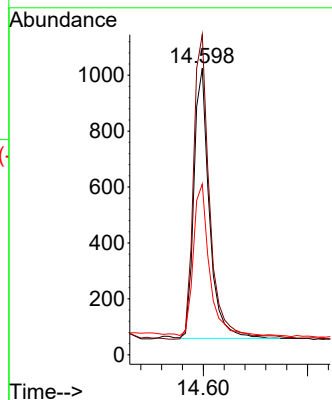
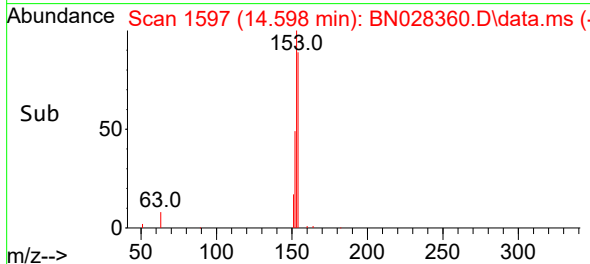
Instrument : BNA_N
ClientSampleId : GWOW-BR-06-252-272-101923



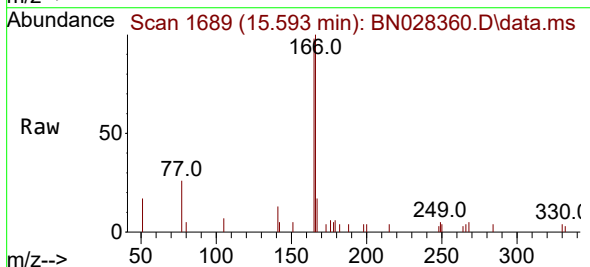
Tgt Ion:154 Resp: 198
Ion Ratio Lower Upper
154 100
153 119.2 90.7 136.1
152 58.4 43.6 65.4

Manual Integrations
APPROVED

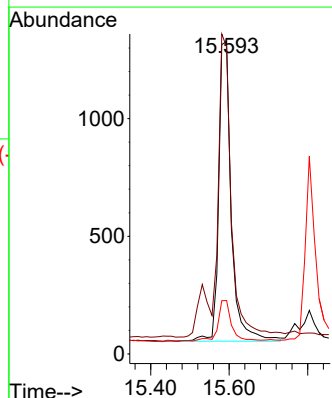
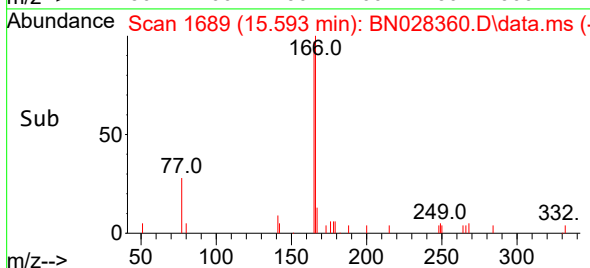
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

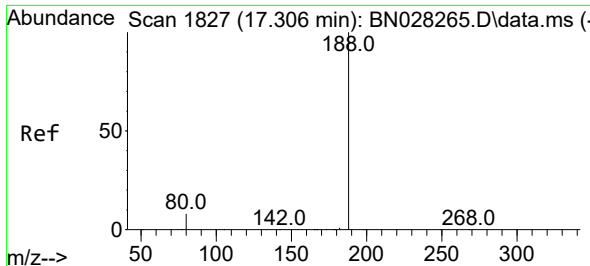


#18
Fluorene
Concen: 0.118 ng
RT: 15.593 min Scan# 1689
Delta R.T. 0.013 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25



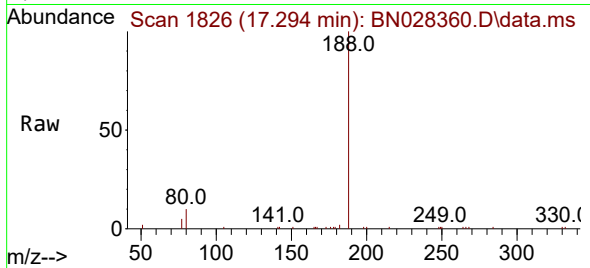
Tgt Ion:166 Resp: 2800
Ion Ratio Lower Upper
166 100
165 98.5 79.3 118.9
167 14.5 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.294 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

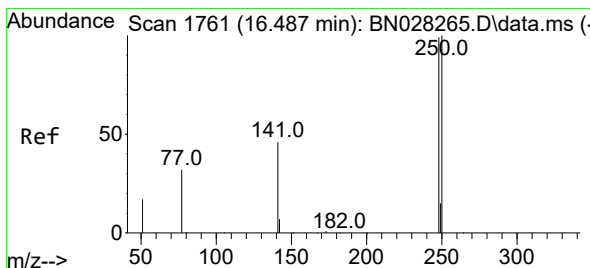
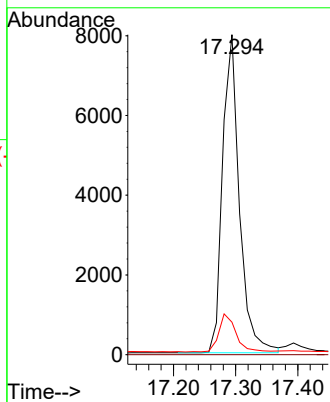
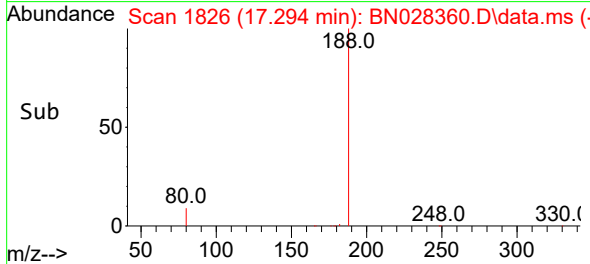
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-252-272-101923



Tgt Ion:188 Resp: 1499
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.1 7.1 10.7

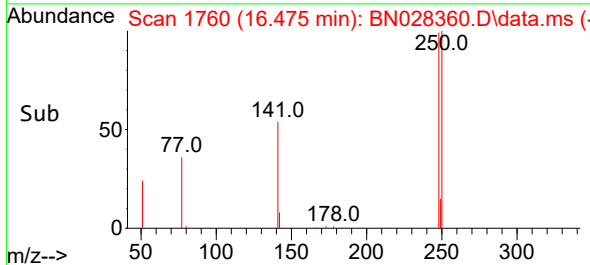
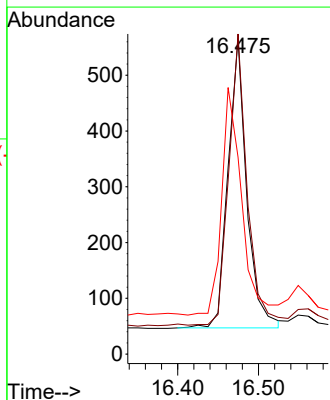
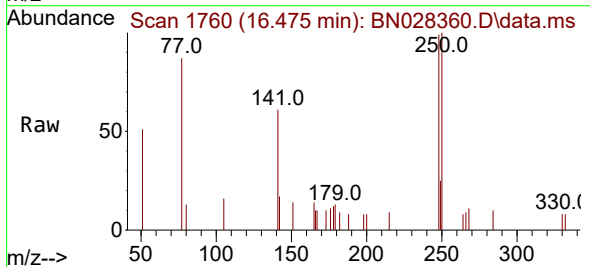
Manual Integrations
APPROVED

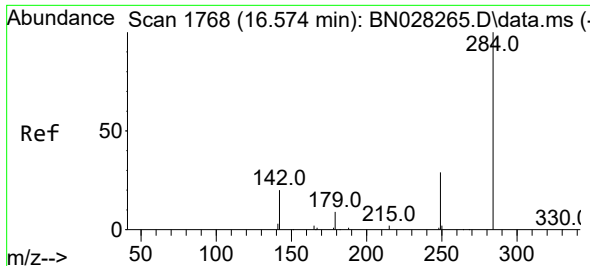
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#21
4-Bromophenyl-phenylether
Concen: 0.108 ng
RT: 16.475 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

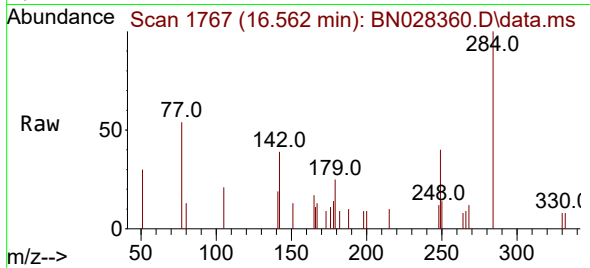
Tgt Ion:248 Resp: 836
Ion Ratio Lower Upper
248 100
250 101.4 80.5 120.7
141 62.4 38.9 58.3#





#22
Hexachlorobenzene
Concen: 0.115 ng
RT: 16.562 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

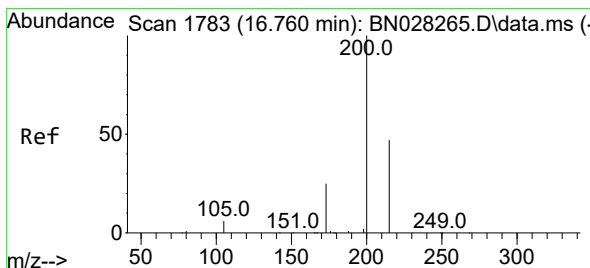
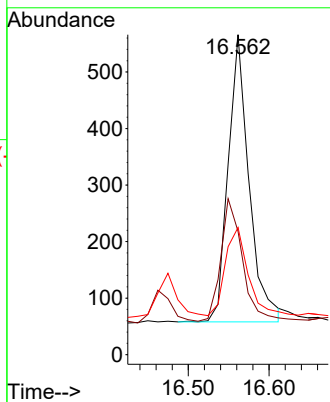
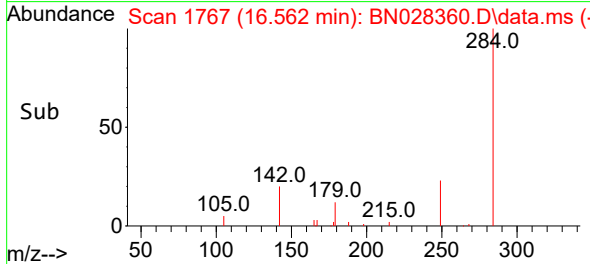
Instrument : BNA_N
ClientSampleId : GWOW-BR-06-252-272-101923



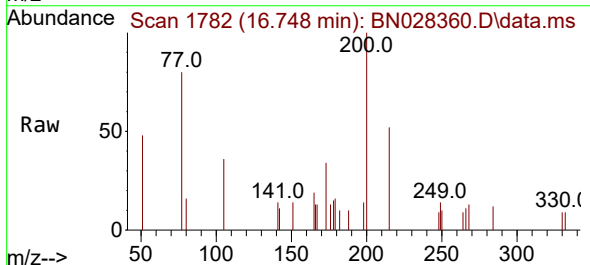
Tgt Ion:284 Resp: 915
Ion Ratio Lower Upper
284 100
142 43.8 32.1 48.1
249 33.3 25.5 38.3

Manual Integrations
APPROVED

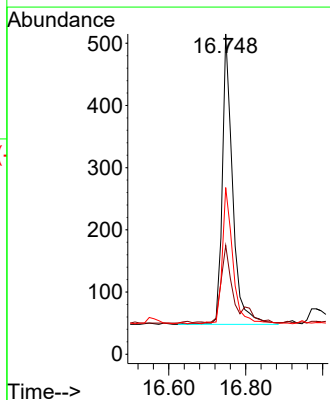
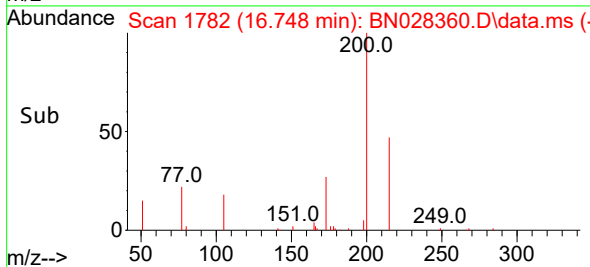
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

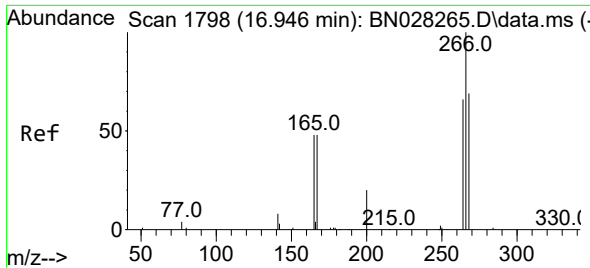


#23
Atrazine
Concen: 0.121 ng
RT: 16.748 min Scan# 1782
Delta R.T. -0.012 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25



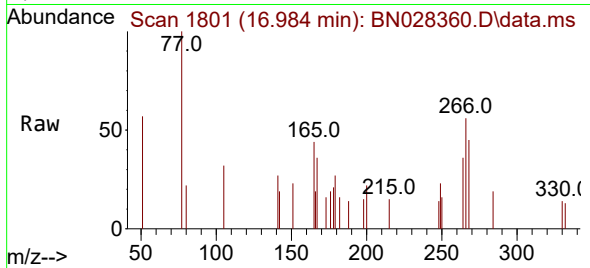
Tgt Ion:200 Resp: 878
Ion Ratio Lower Upper
200 100
173 34.0 21.6 32.4
215 52.0 39.0 58.6





#24
Pentachlorophenol
Concen: 0.154 ng m
RT: 16.984 min Scan# 1801
Delta R.T. -0.050 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

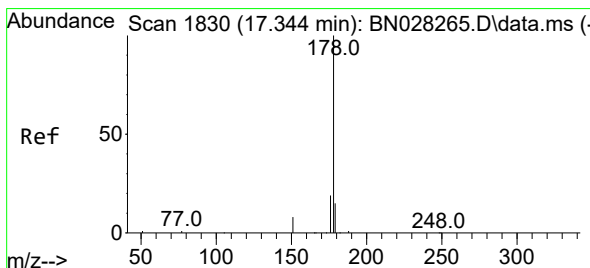
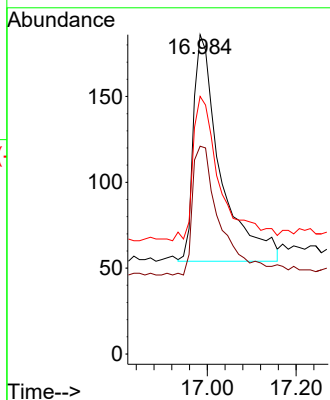
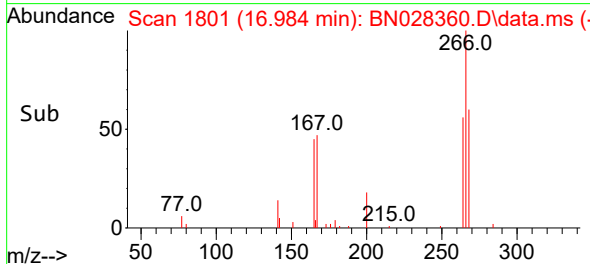
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-252-272-101923



Tgt Ion:266 Resp: 558
Ion Ratio Lower Upper
266 100
264 50.7 51.5 77.3
268 54.7 56.6 84.8

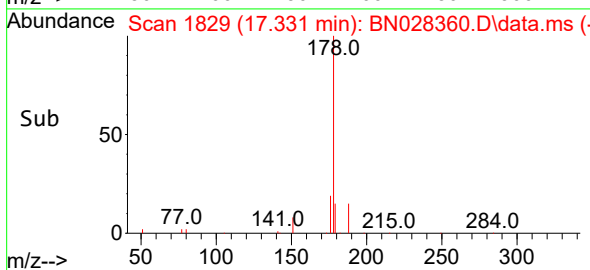
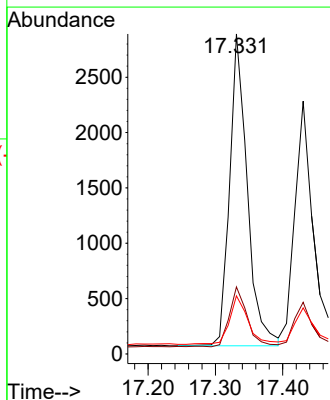
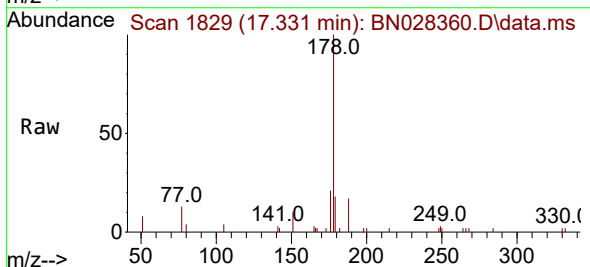
Manual Integrations
APPROVED

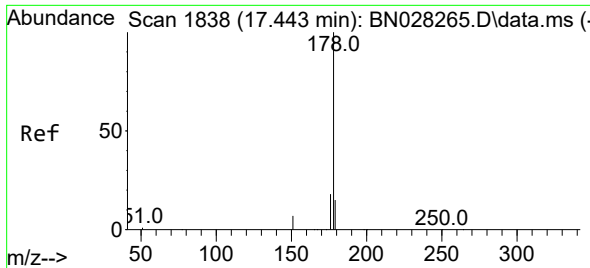
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#25
Phenanthrene
Concen: 0.125 ng
RT: 17.331 min Scan# 1829
Delta R.T. 0.000 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

Tgt Ion:178 Resp: 5150
Ion Ratio Lower Upper
178 100
176 19.5 15.3 22.9
179 16.3 12.5 18.7





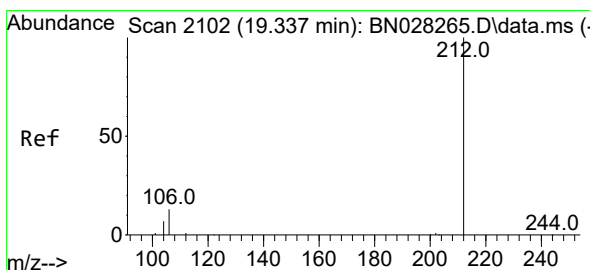
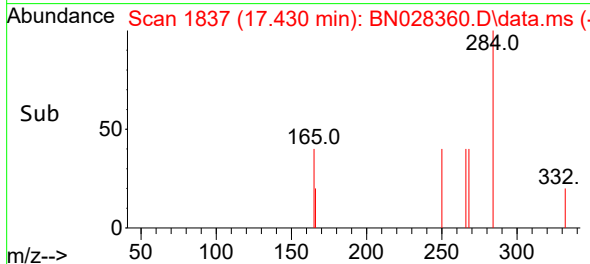
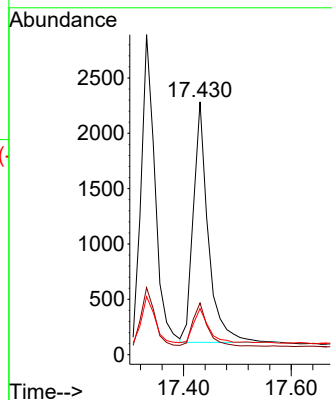
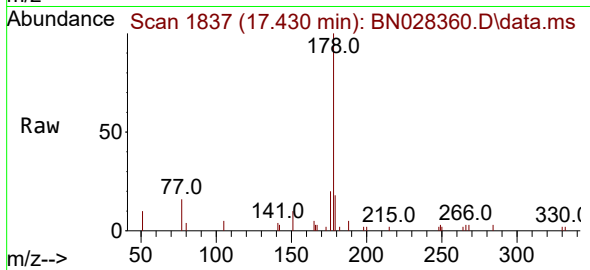
#26
 Anthracene
 Concen: 0.107 ng
 RT: 17.430 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN028360.D
 Acq: 24 Oct 2023 00:25

Instrument :
 BNA_N
 ClientSampleId :
 GWOW-BR-06-252-272-101923

Tgt Ion:178 Resp: 418
 Ion Ratio Lower Upper
 178 100
 176 17.8 14.6 22.0
 179 15.3 12.2 18.4

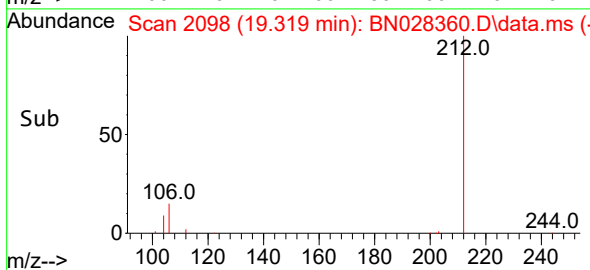
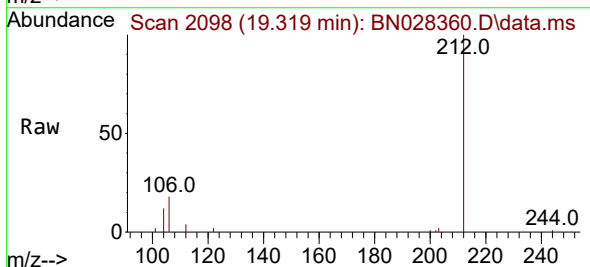
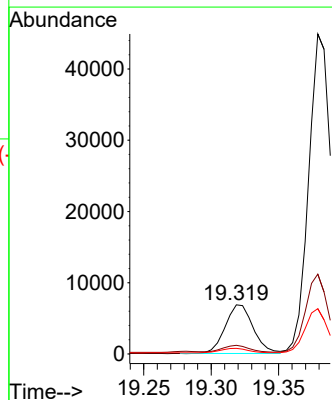
Manual Integrations
 APPROVED

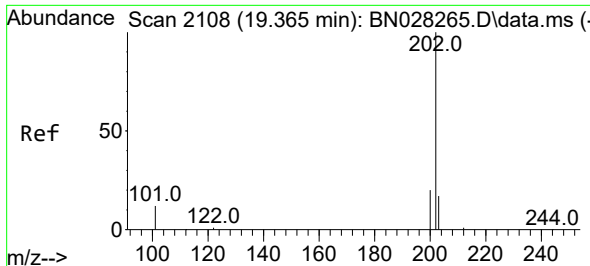
Reviewed By :Yogesh Patel 10/24/2023
 Supervised By :mohammad ahmed 10/25/2023



#27
 Fluoranthene-d10
 Concen: 0.247 ng
 RT: 19.319 min Scan# 2098
 Delta R.T. -0.009 min
 Lab File: BN028360.D
 Acq: 24 Oct 2023 00:25

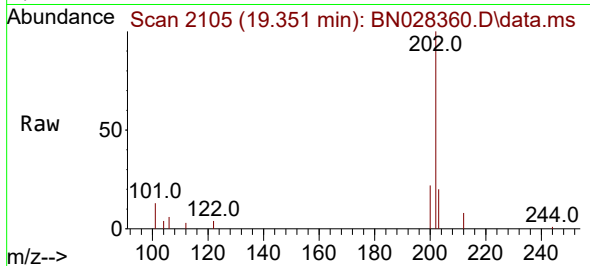
Tgt Ion:212 Resp: 9908
 Ion Ratio Lower Upper
 212 100
 106 12.8 11.5 17.3
 104 9.5 6.7 10.1





#28
Fluoranthene
Concen: 0.127 ng
RT: 19.351 min Scan# 2105
Delta R.T. -0.005 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

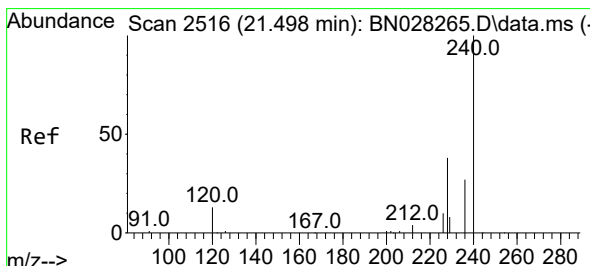
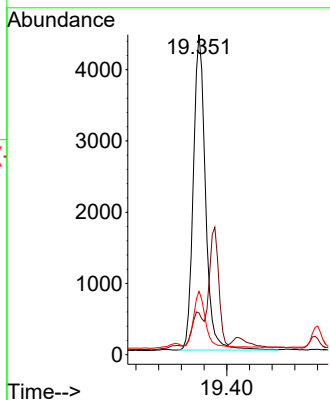
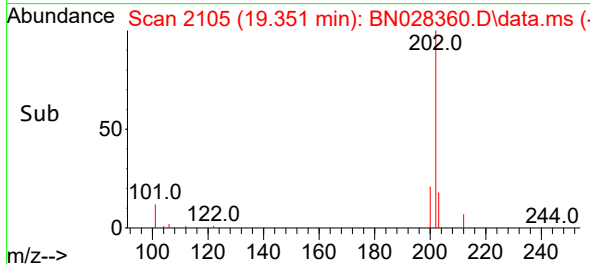
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-252-272-101923



Tgt Ion:202 Resp: 657
Ion Ratio Lower Upper
202 100
101 11.4 10.1 15.1
203 17.3 13.9 20.9

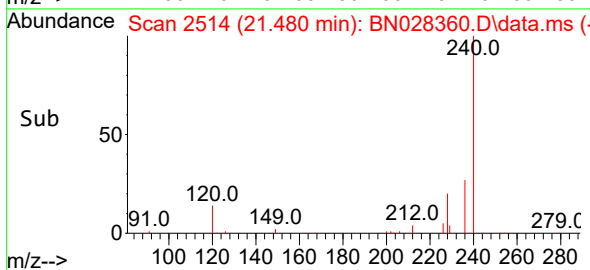
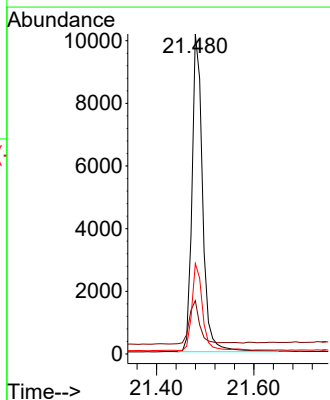
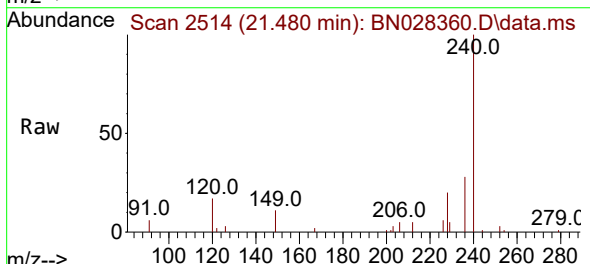
Manual Integrations
APPROVED

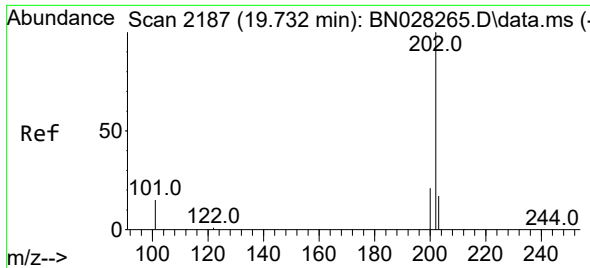
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.480 min Scan# 2514
Delta R.T. -0.009 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

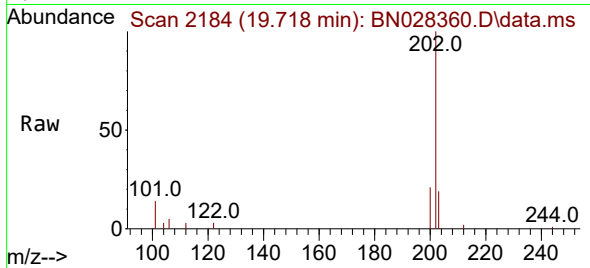
Tgt Ion:240 Resp: 15368
Ion Ratio Lower Upper
240 100
120 16.6 13.4 20.0
236 28.2 22.7 34.1





#30
Pyrene
Concen: 0.132 ng
RT: 19.718 min Scan# 2184
Delta R.T. -0.009 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

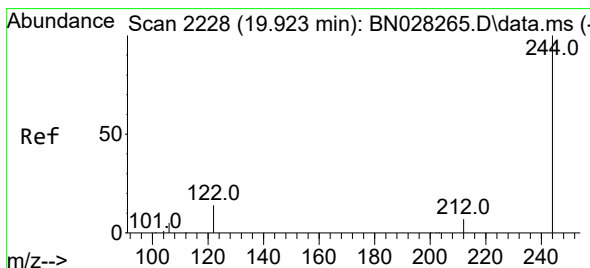
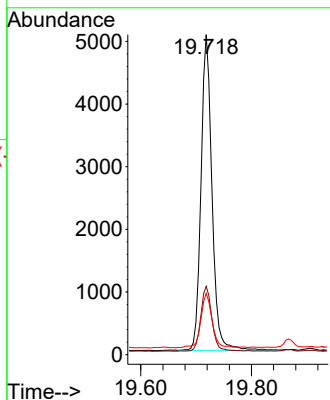
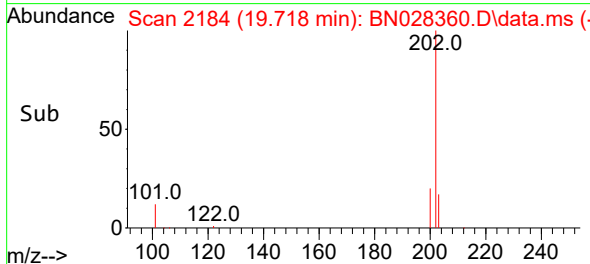
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-252-272-101923



Tgt Ion:202 Resp: 6960
Ion Ratio Lower Upper
202 100
200 20.7 16.7 25.1
203 17.5 14.5 21.7

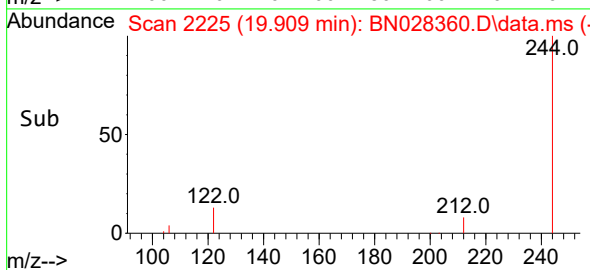
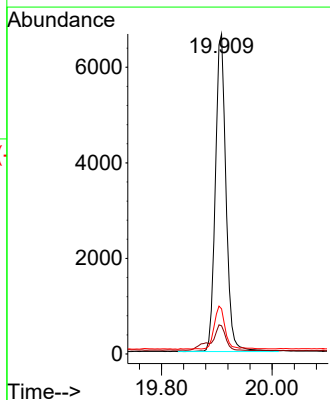
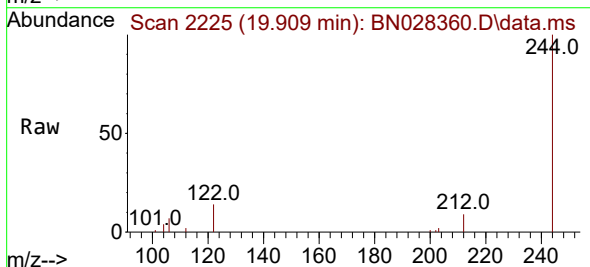
Manual Integrations
APPROVED

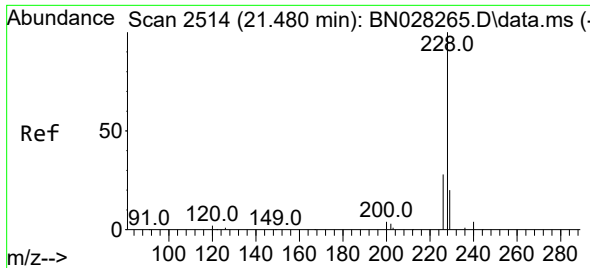
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#31
Terphenyl-d14
Concen: 0.271 ng
RT: 19.909 min Scan# 2225
Delta R.T. -0.009 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

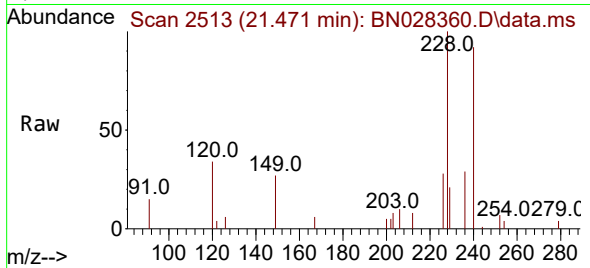
Tgt Ion:244 Resp: 8850
Ion Ratio Lower Upper
244 100
212 8.8 6.6 10.0
122 14.1 11.7 17.5





#32
Benzo(a)anthracene
Concen: 0.118 ng
RT: 21.471 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

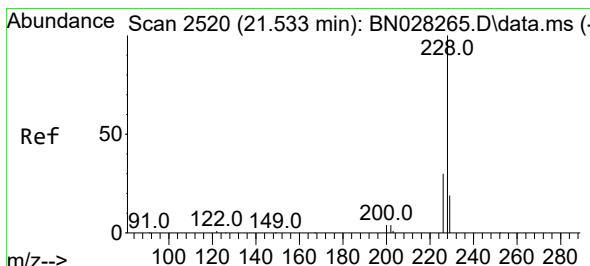
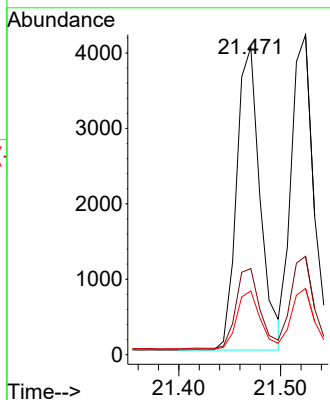
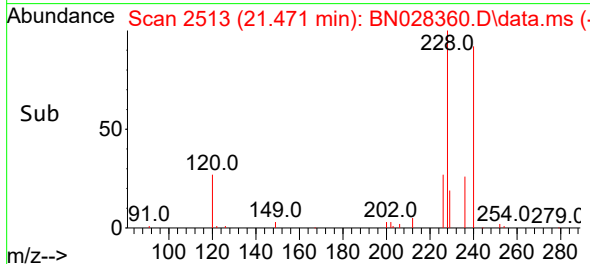
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-252-272-101923



Tgt Ion:228 Resp: 6450
Ion Ratio Lower Upper
228 100
226 28.0 22.9 34.3
229 20.7 16.6 24.8

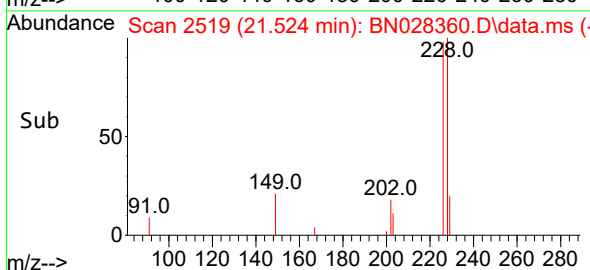
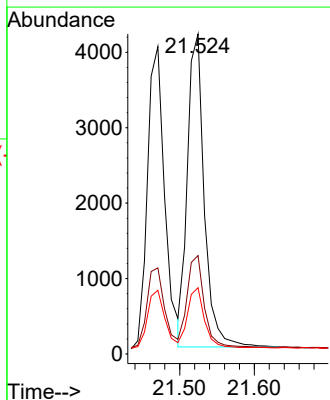
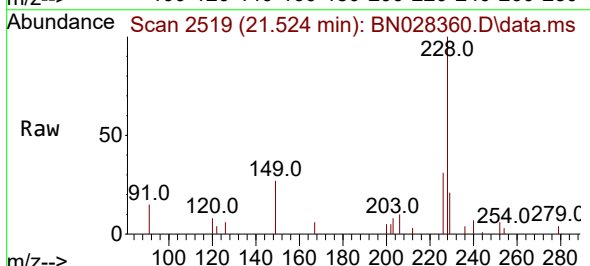
Manual Integrations
APPROVED

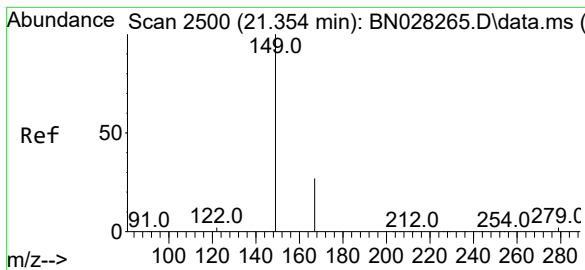
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#33
Chrysene
Concen: 0.125 ng
RT: 21.524 min Scan# 2519
Delta R.T. 0.000 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

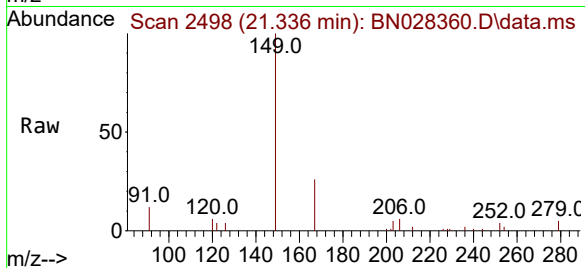
Tgt Ion:228 Resp: 6536
Ion Ratio Lower Upper
228 100
226 30.8 25.2 37.8
229 20.7 16.6 25.0





#34
Bis(2-ethylhexyl)phthalate
Concen: 0.141 ng
RT: 21.336 min Scan# 2498
Delta R.T. -0.009 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

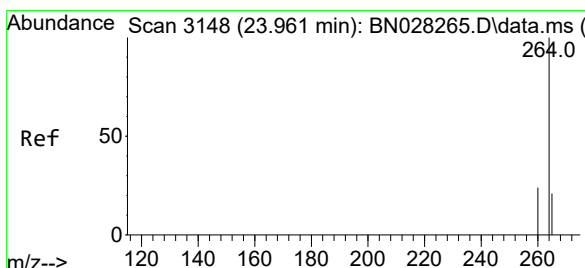
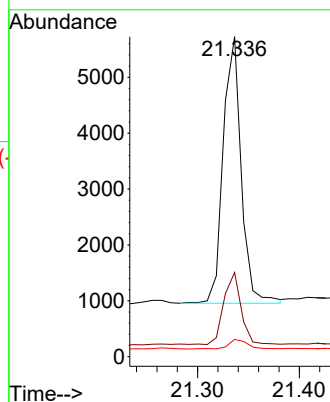
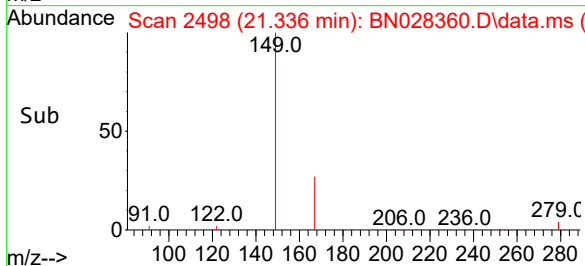
Instrument : BNA_N
ClientSampleId : GWOW-BR-06-252-272-101923



Tgt Ion:149 Resp: 5878
Ion Ratio Lower Upper
149 100
167 25.7 22.6 34.0
279 4.0 4.2 6.2

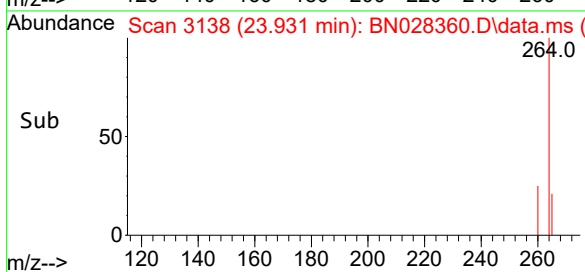
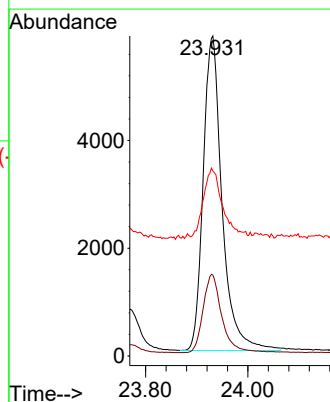
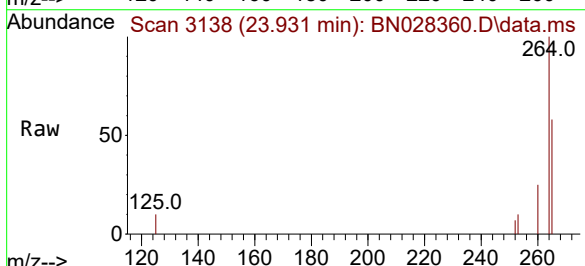
Manual Integrations
APPROVED

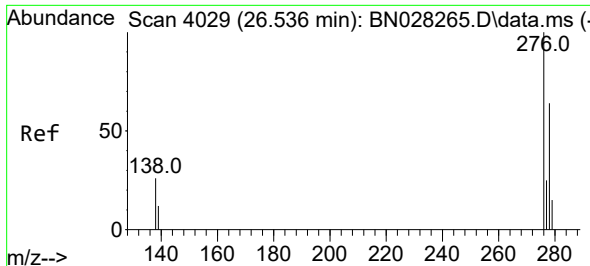
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.931 min Scan# 3138
Delta R.T. -0.006 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

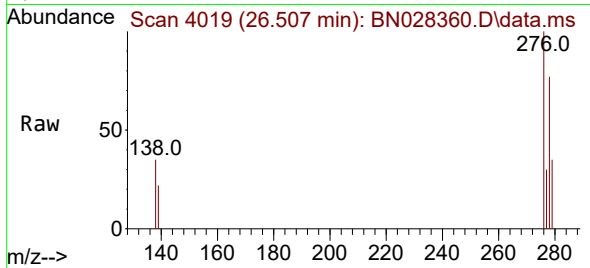
Tgt Ion:264 Resp: 14972
Ion Ratio Lower Upper
264 100
260 25.3 20.7 31.1
265 57.9 38.3 57.5





#36
Indeno(1,2,3-cd)pyrene
Concen: 0.090 ng
RT: 26.507 min Scan# 4029
Delta R.T. 0.003 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

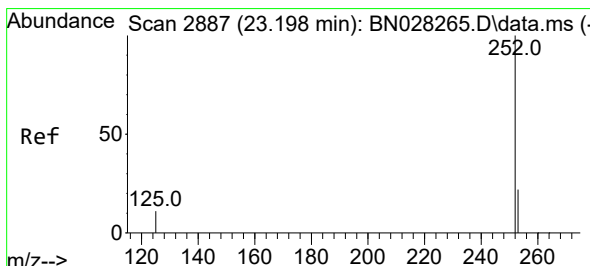
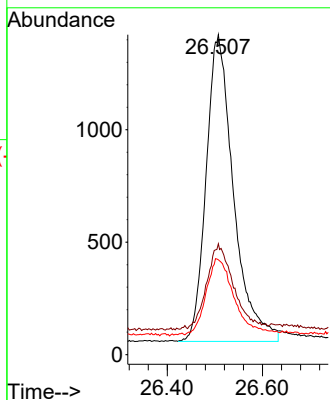
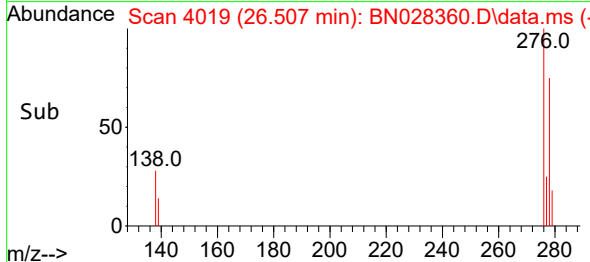
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-252-272-101923



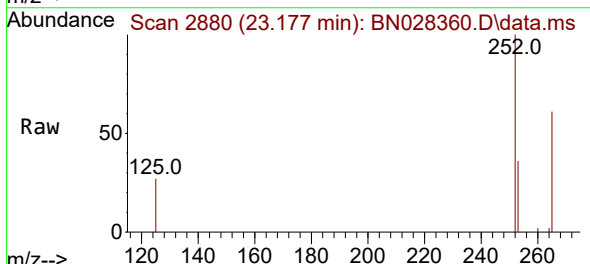
Tgt Ion:276 Resp: 543
Ion Ratio Lower Upper
276 100
138 26.6 21.3 31.9
277 25.6 20.0 30.0

Manual Integrations
APPROVED

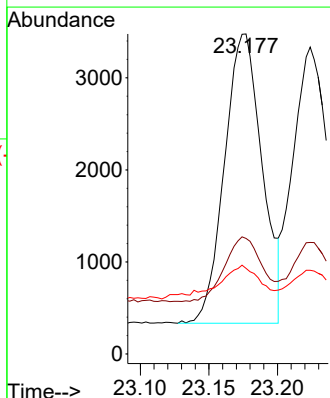
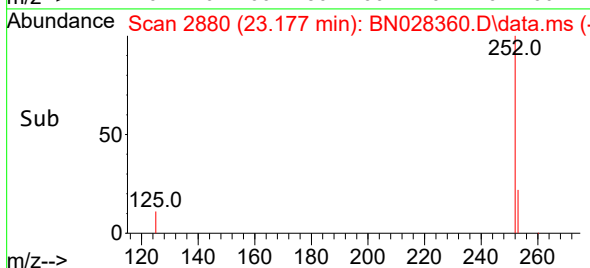
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

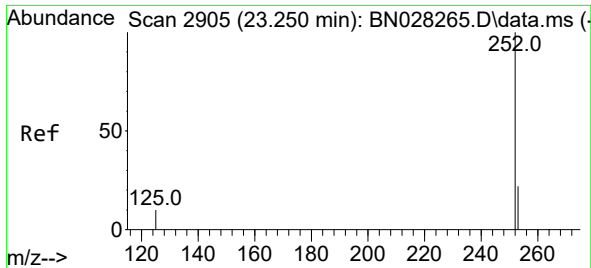


#37
Benzo(b)fluoranthene
Concen: 0.128 ng
RT: 23.177 min Scan# 2880
Delta R.T. 0.000 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25



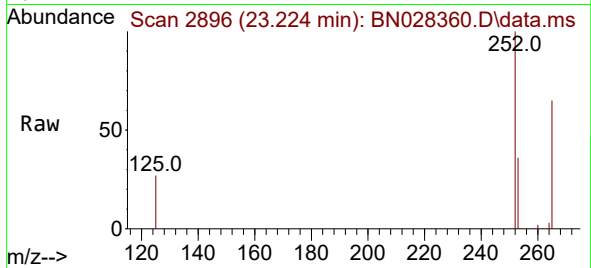
Tgt Ion:252 Resp: 5998
Ion Ratio Lower Upper
252 100
253 36.1 21.8 32.8#
125 26.8 15.6 23.4#





#38
Benzo(k)fluoranthene
Concen: 0.121 ng
RT: 23.224 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

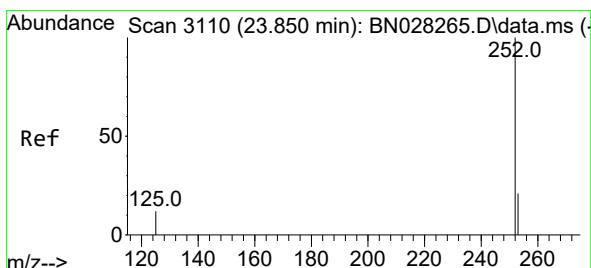
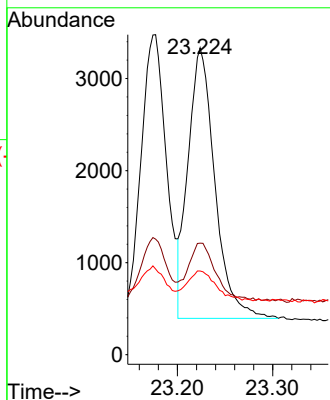
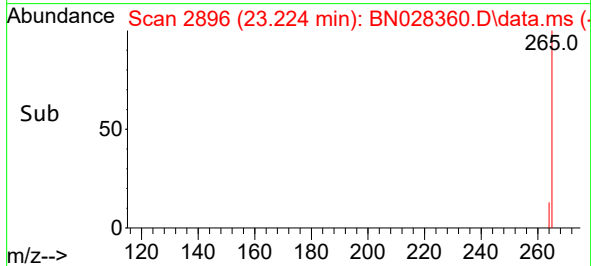
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-252-272-101923



Tgt Ion:252 Resp: 575
Ion Ratio Lower Upper
252 100
253 36.4 22.0 33.0#
125 27.3 15.3 22.9#

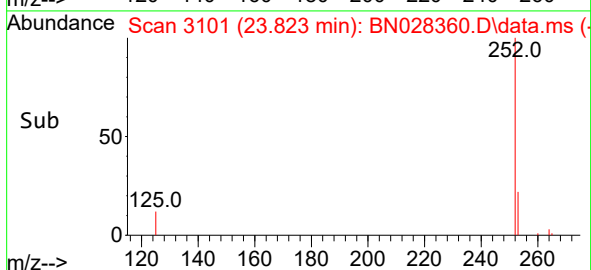
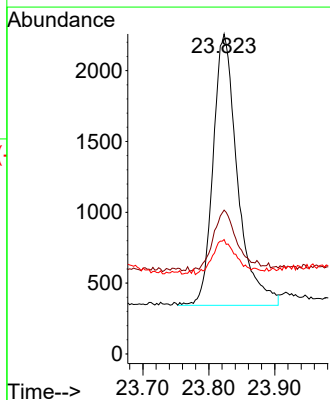
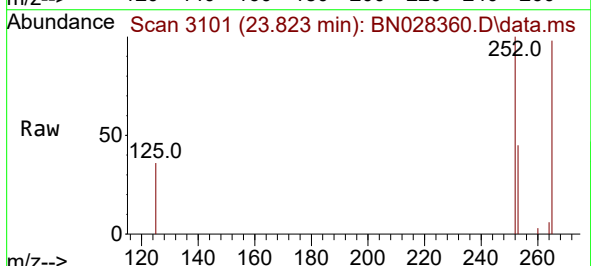
Manual Integrations
APPROVED

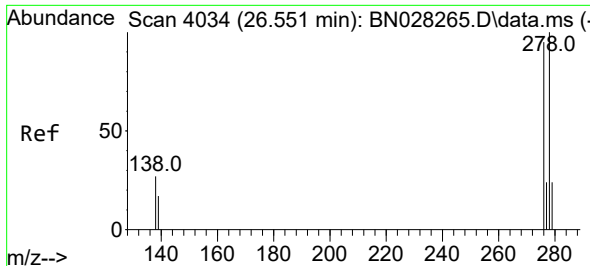
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#39
Benzo(a)pyrene
Concen: 0.106 ng
RT: 23.823 min Scan# 3101
Delta R.T. -0.006 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

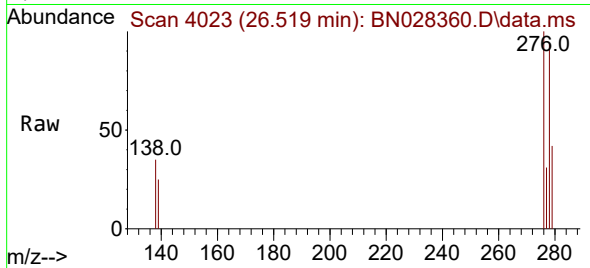
Tgt Ion:252 Resp: 4916
Ion Ratio Lower Upper
252 100
253 44.9 22.7 34.1#
125 35.7 17.0 25.6#





#40
Dibenzo(a,h)anthracene
Concen: 0.093 ng
RT: 26.519 min Scan# 4034
Delta R.T. 0.000 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

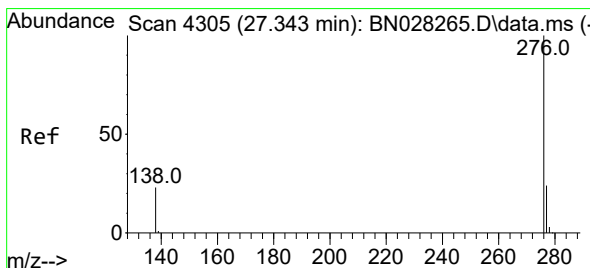
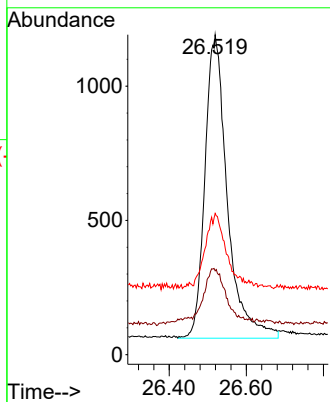
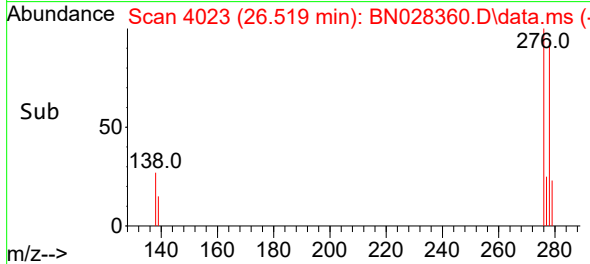
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-252-272-101923



Tgt Ion:278 Resp: 455
Ion Ratio Lower Upper
278 100
139 26.2 18.8 28.2
279 44.1 23.5 35.3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#41
Benzo(g,h,i)perylene
Concen: 0.091 ng
RT: 27.308 min Scan# 4293
Delta R.T. 0.003 min
Lab File: BN028360.D
Acq: 24 Oct 2023 00:25

Tgt Ion:276 Resp: 4612
Ion Ratio Lower Upper
276 100
277 29.3 21.7 32.5
138 32.3 21.7 32.5

