

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081123\
 Data File : BN026873.D
 Acq On : 10 Aug 2023 08:44
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/11/2023
 Supervised By :mohammad ahmed 08/11/2023

Quant Time: Aug 11 01:49:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 11 01:48:37 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.109	152	7367	0.400	ng	0.00
7) Naphthalene-d8	10.938	136	17771	0.400	ng	0.00
13) Acenaphthene-d10	14.737	164	14118	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	33147	0.400	ng	0.00
29) Chrysene-d12	21.659	240	30097	0.400	ng	0.00
35) Perylene-d12	24.215	264	34104	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.618	112	4772	0.256	ng	0.00
5) Phenol-d6	7.236	99	5693	0.236	ng	0.00
8) Nitrobenzene-d5	9.294	82	3481	0.331	ng	0.00
11) 2-Methylnaphthalene-d10	12.510	152	6159	0.242	ng	0.00
14) 2,4,6-Tribromophenol	16.214	330	1556	0.324	ng	-0.01
15) 2-Fluorobiphenyl	13.368	172	10633	0.184	ng	0.00
27) Fluoranthene-d10	19.500	212	16827	0.211	ng	0.00
31) Terphenyl-d14	20.090	244	12686	0.202	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.480	88	1689	0.196	ng	96
3) n-Nitrosodimethylamine	3.819	42	1814	0.189	ng	# 94
6) bis(2-Chloroethyl)ether	7.532	93	4551	0.209	ng	100
9) Naphthalene	10.992	128	9445	0.193	ng	97
10) Hexachlorobutadiene	11.226	225	2227	0.251	ng	# 100
12) 2-Methylnaphthalene	12.581	142	7998	0.240	ng	99
16) Acenaphthylene	14.459	152	13141	0.188	ng	99
17) Acenaphthene	14.801	154	8382	0.191	ng	99
18) Fluorene	15.780	166	11272	0.198	ng	100
20) 4,6-Dinitro-2-methylph...	16.934	198	103	0.192	ng	# 53
21) 4-Bromophenyl-phenylether	16.661	248	3706	0.185	ng	# 67
22) Hexachlorobenzene	16.748	284	4131	0.180	ng	99
23) Atrazine	16.934	200	3350	0.253	ng	97
24) Pentachlorophenol	17.108	266	1867	0.317	ng	99
25) Phenanthrene	17.517	178	18965	0.188	ng	100
26) Anthracene	17.617	178	17015	0.189	ng	100
28) Fluoranthene	19.532	202	22233	0.198	ng	100
30) Pyrene	19.895	202	23334	0.179	ng	100
32) Benzo(a)anthracene	21.641	228	21653	0.210	ng	99
33) Chrysene	21.695	228	22100	0.193	ng	99
34) Bis(2-ethylhexyl)phtha...	21.533	149	16169	0.472	ng	99
36) Indeno(1,2,3-cd)pyrene	26.908	276	28348	0.204	ng	99
37) Benzo(b)fluoranthene	23.420	252	22127	0.165	ng	# 93
38) Benzo(k)fluoranthene	23.475	252	23495m	0.170	ng	
39) Benzo(a)pyrene	24.098	252	22764	0.186	ng	# 93
40) Dibenzo(a,h)anthracene	26.943	278	22312	0.206	ng	95
41) Benzo(g,h,i)perylene	27.750	276	24494	0.191	ng	97

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

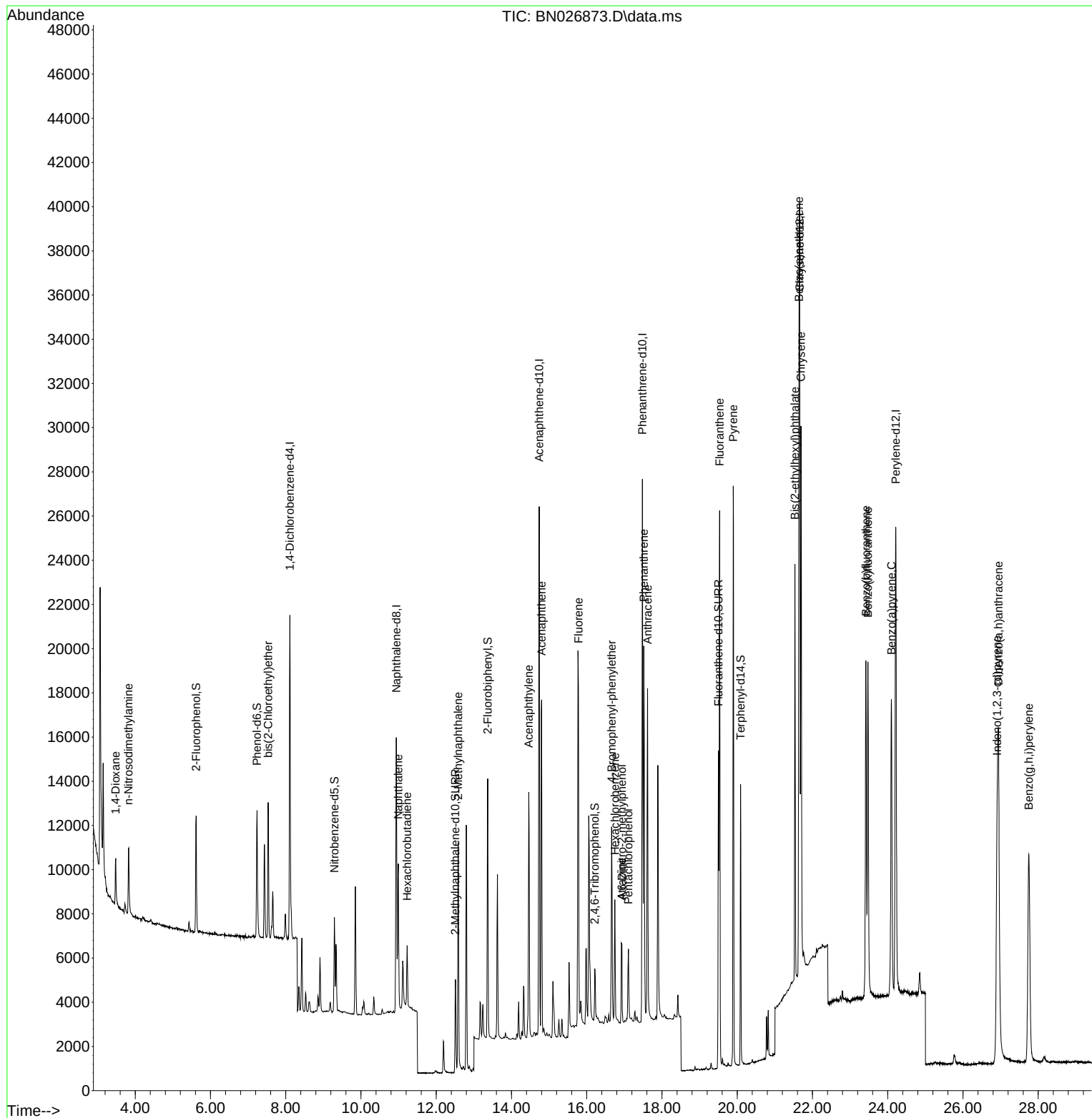
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081123\
Data File : BN026873.D
Acq On : 10 Aug 2023 08:44
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ALS Vial : 3 Sample Multiplier: 1

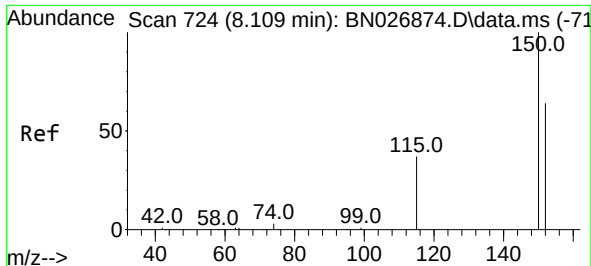
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Aug 11 01:49:26 2023
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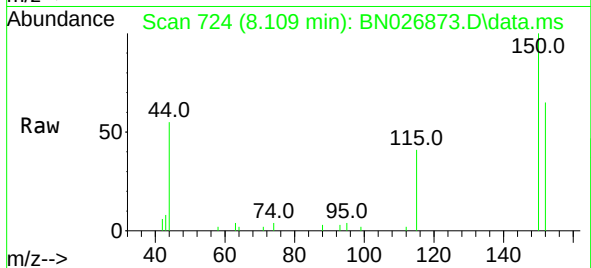
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.109 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN026873.D
 Acq: 10 Aug 2023 08:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



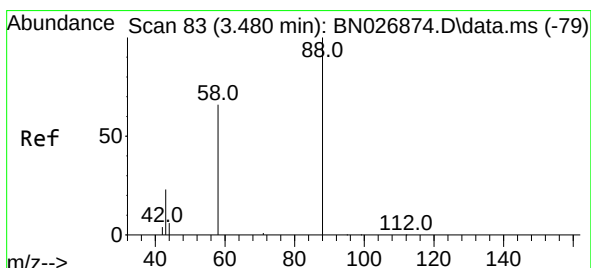
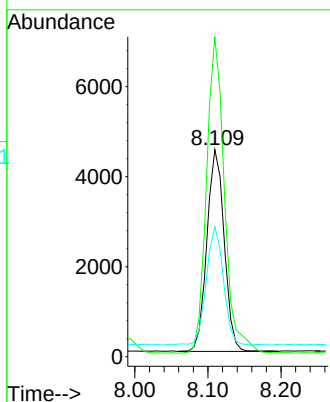
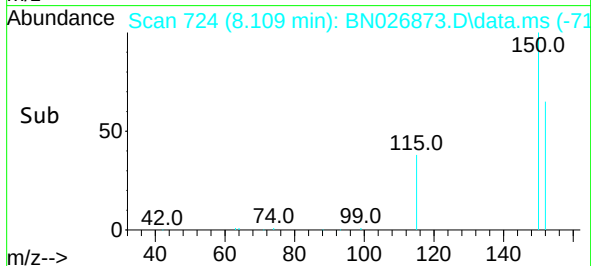
Tgt Ion:152 Resp: 736
 Ion Ratio Lower Upper
 152 100
 150 154.6 123.8 185.6
 115 62.8 49.7 74.5

Manual Integrations

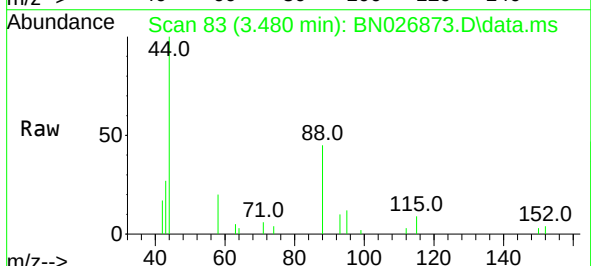
APPROVED

Reviewed By :Yogesh Patel 08/11/2023

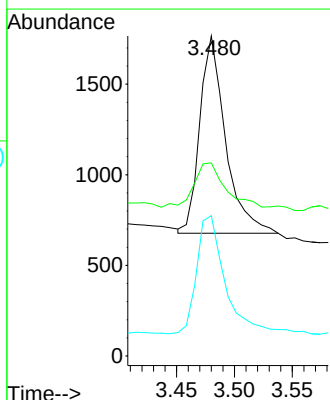
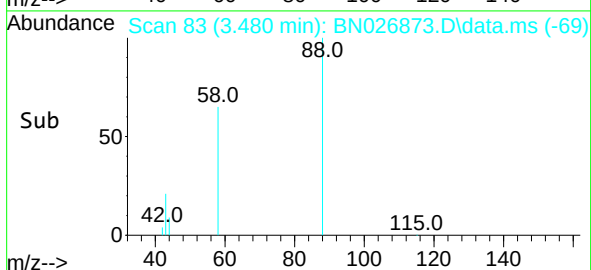
Supervised By :mohammad ahmed 08/11/2023

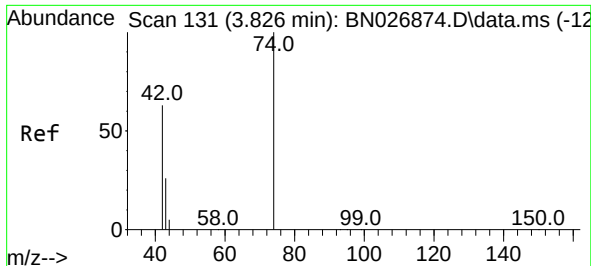


#2
 1,4-Dioxane
 Concen: 0.196 ng
 RT: 3.480 min Scan# 83
 Delta R.T. 0.000 min
 Lab File: BN026873.D
 Acq: 10 Aug 2023 08:44



Tgt Ion: 88 Resp: 1689
 Ion Ratio Lower Upper
 88 100
 43 27.1 19.2 28.8
 58 65.3 54.5 81.7





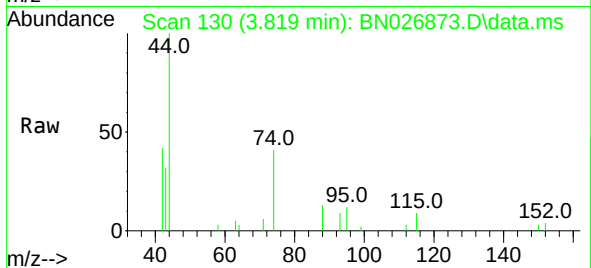
#3
n-Nitrosodimethylamine
Concen: 0.189 ng
RT: 3.819 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



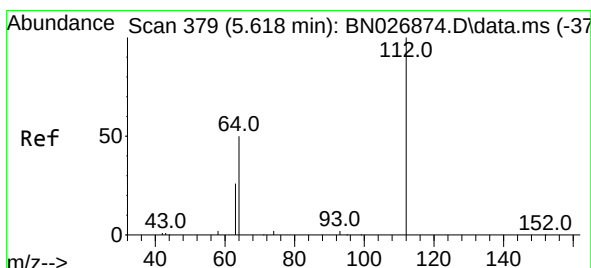
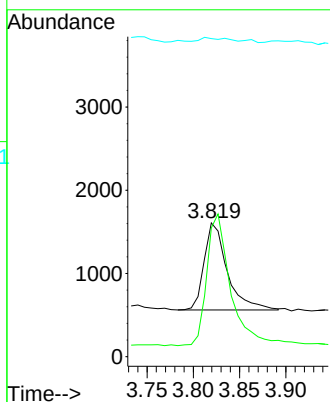
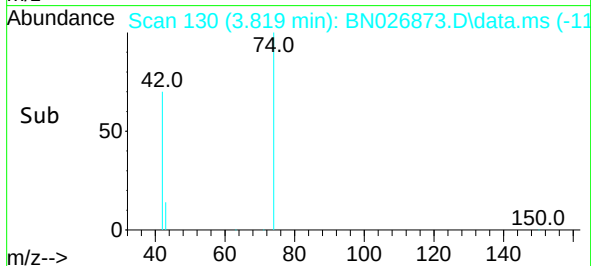
Tgt Ion: 42 Resp: 1814
Ion Ratio Lower Upper
42 100
74 155.9 119.4 179.2
44 7.2 8.7 13.1

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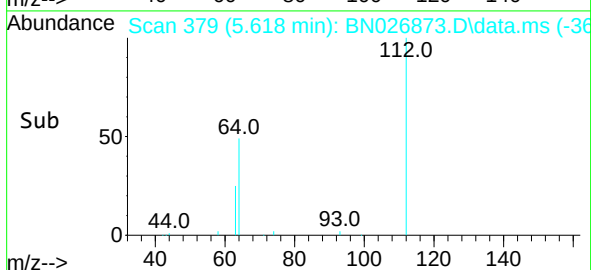
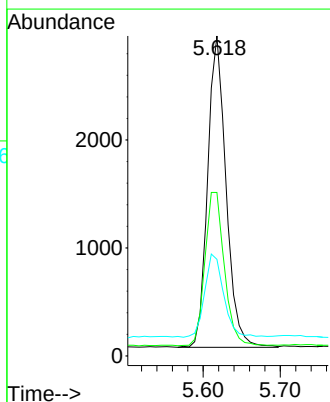
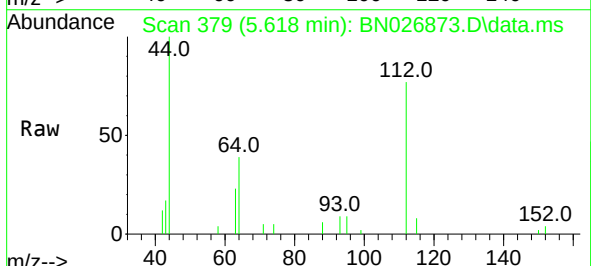
Reviewed By :Yogesh Patel 08/11/2023

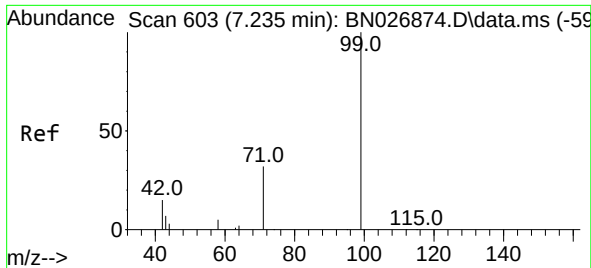
Supervised By :mohammad ahmed 08/11/2023



#4
2-Fluorophenol
Concen: 0.256 ng
RT: 5.618 min Scan# 379
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

Tgt Ion:112 Resp: 4772
Ion Ratio Lower Upper
112 100
64 52.0 41.5 62.3
63 27.6 21.7 32.5





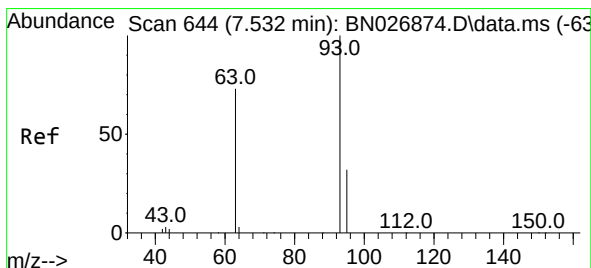
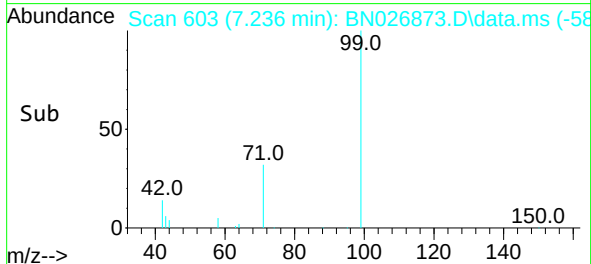
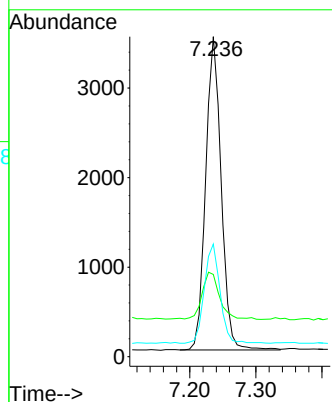
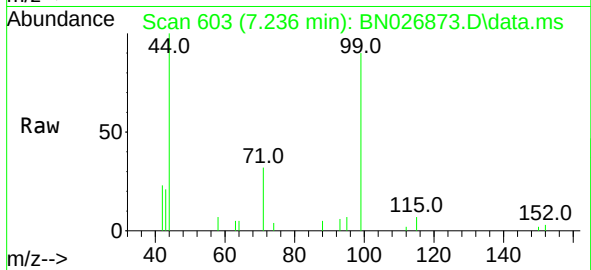
#5
Phenol-d6
Concen: 0.236 ng
RT: 7.236 min Scan# 603
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion: 99 Resp: 569
Ion Ratio Lower Upper
99 100
42 17.3 13.6 20.4
71 31.9 26.0 39.0

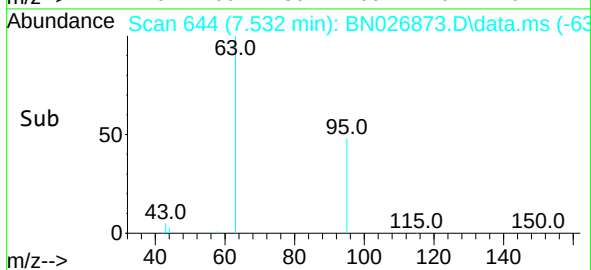
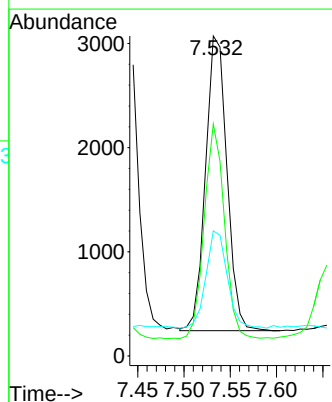
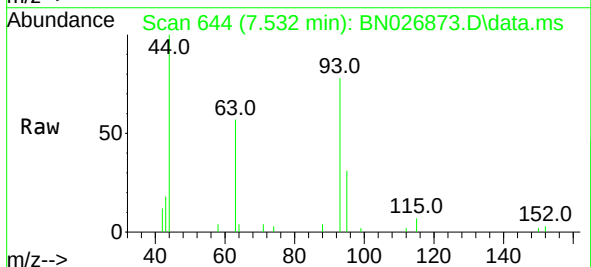
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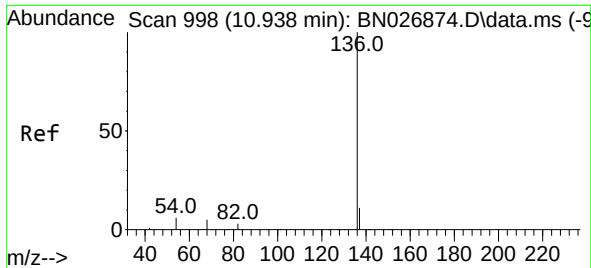
Reviewed By :Yogesh Patel 08/11/2023
Supervised By :mohammad ahmed 08/11/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.209 ng
RT: 7.532 min Scan# 644
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

Tgt Ion: 93 Resp: 4551
Ion Ratio Lower Upper
93 100
63 68.9 55.0 82.4
95 32.9 26.2 39.2





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.938 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

Instrument :

BNA_N

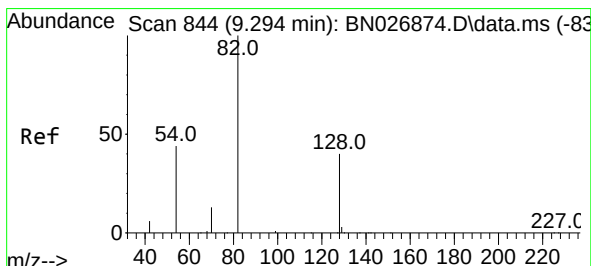
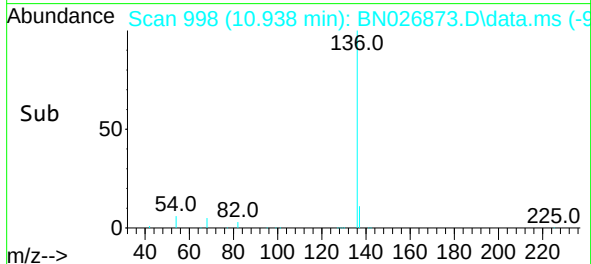
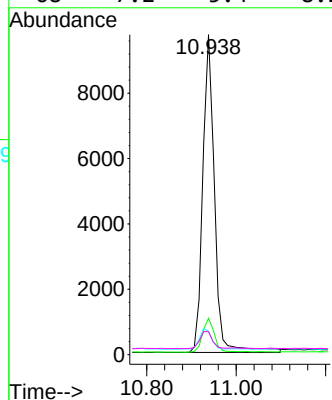
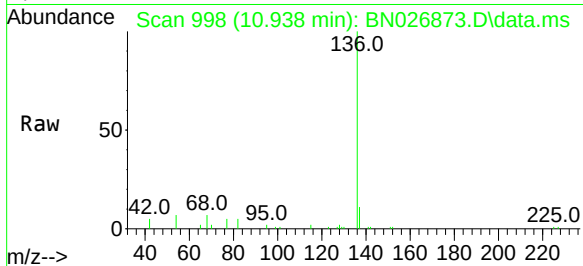
ClientSampleId :

SSTDICC0.2

Tgt Ion:136 Resp: 1777
Ion Ratio Lower Upper
136 100
137 11.4 9.0 13.6
54 7.3 5.5 8.3
68 7.2 5.4 8.2

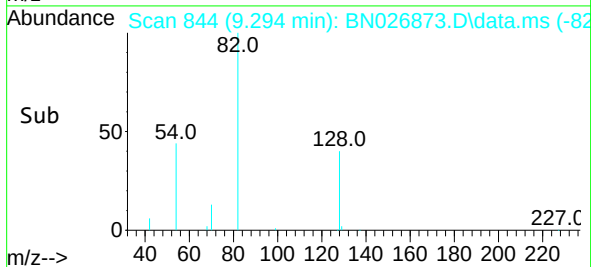
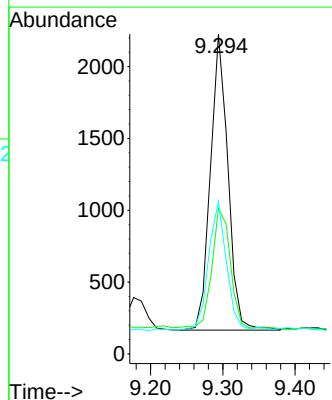
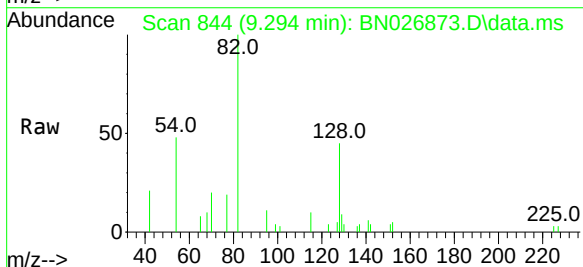
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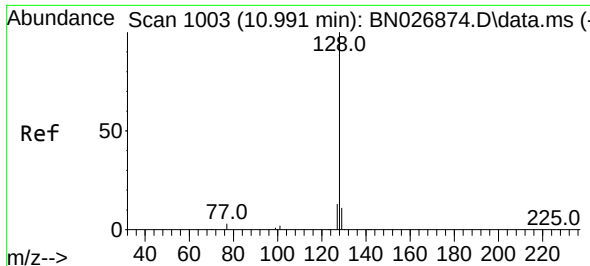
Reviewed By :Yogesh Patel 08/11/2023
Supervised By :mohammad ahmed 08/11/2023



#8
Nitrobenzene-d5
Concen: 0.331 ng
RT: 9.294 min Scan# 844
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

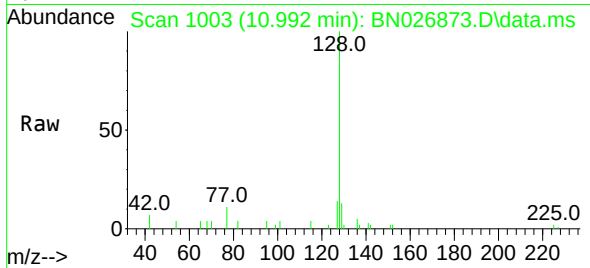
Tgt Ion: 82 Resp: 3481
Ion Ratio Lower Upper
82 100
128 45.5 34.1 51.1
54 47.6 37.0 55.4





#9
Naphthalene
Concen: 0.193 ng
RT: 10.992 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

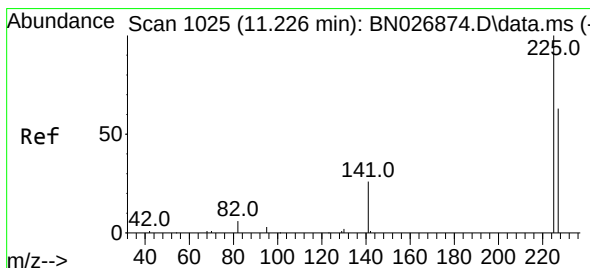
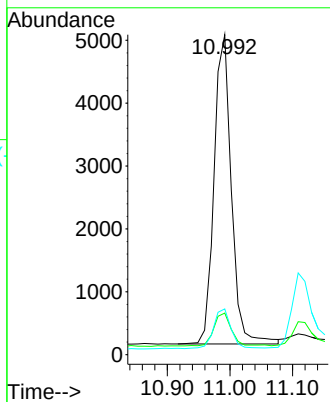
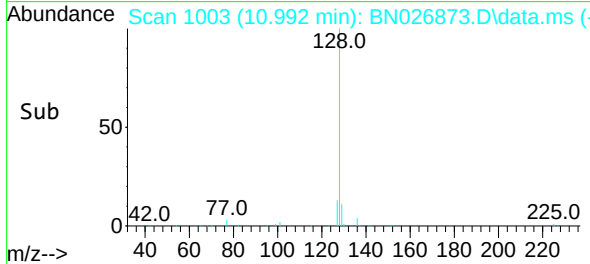
Instrument :
BNA_N
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SSTDICC0.2



Tgt Ion:128 Resp: 944
Ion Ratio Lower Upper
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129 13.0 9.4 14.0
127 14.3 10.6 16.0

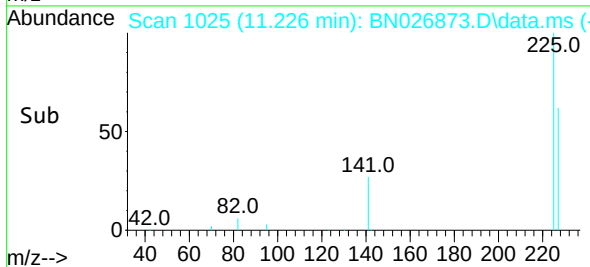
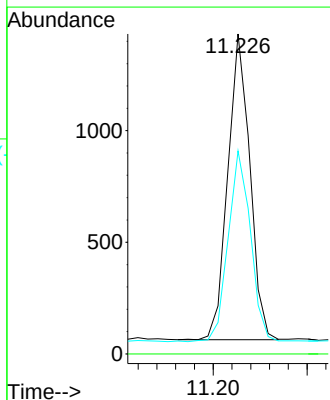
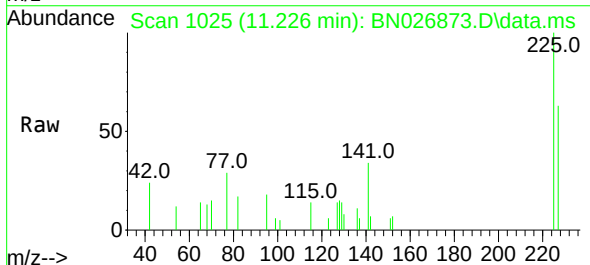
Manual Integrations
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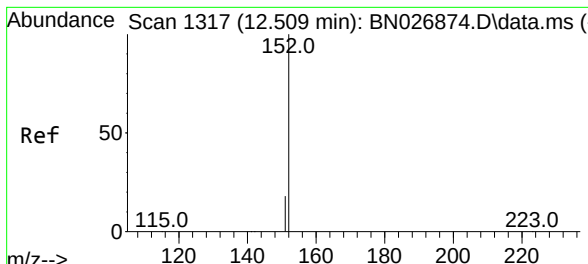
Reviewed By :Yogesh Patel 08/11/2023
Supervised By :mohammad ahmed 08/11/2023



#10
Hexachlorobutadiene
Concen: 0.251 ng
RT: 11.226 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

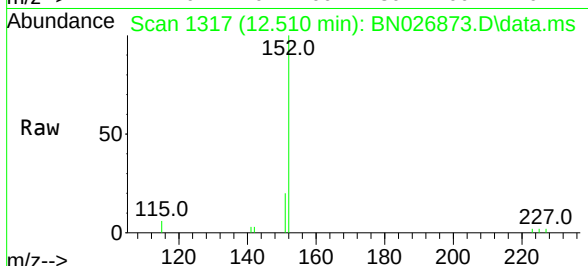
Tgt Ion:225 Resp: 2227
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 0.242 ng
RT: 12.510 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

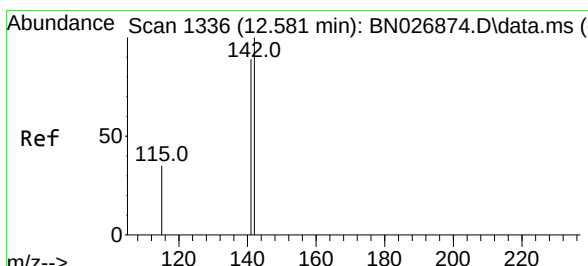
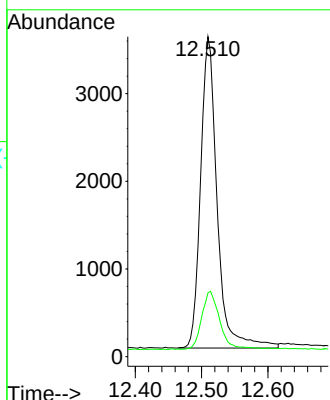
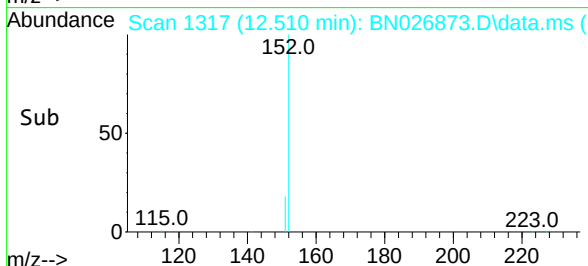
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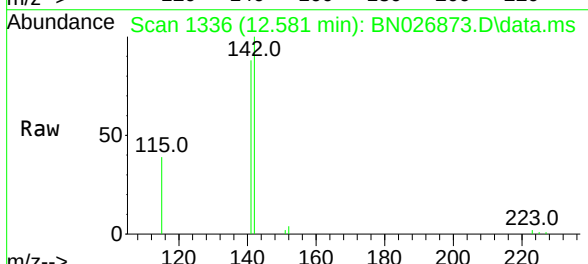
Tgt Ion:152 Resp: 6159
Ion Ratio Lower Upper
152 100
151 20.4 16.3 24.5

Manual Integrations
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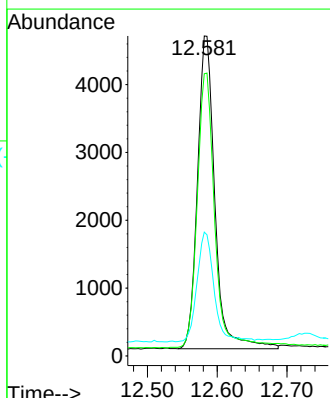
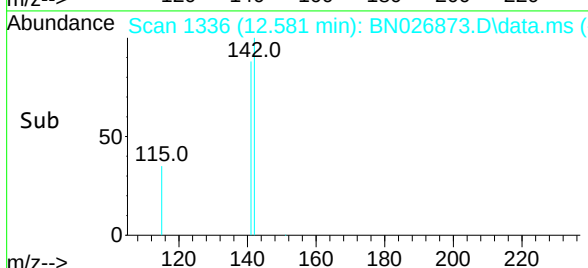
Reviewed By :Yogesh Patel 08/11/2023
Supervised By :mohammad ahmed 08/11/2023

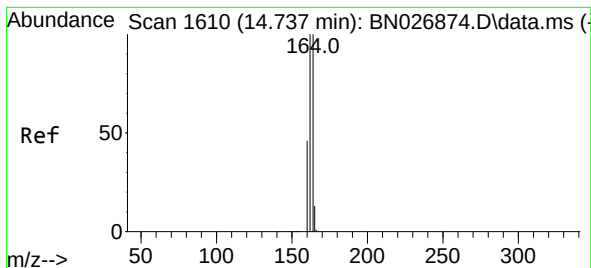


#12
2-Methylnaphthalene
Concen: 0.240 ng
RT: 12.581 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44



Tgt Ion:142 Resp: 7998
Ion Ratio Lower Upper
142 100
141 88.2 71.0 106.6
115 38.7 29.4 44.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.737 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN026873.D

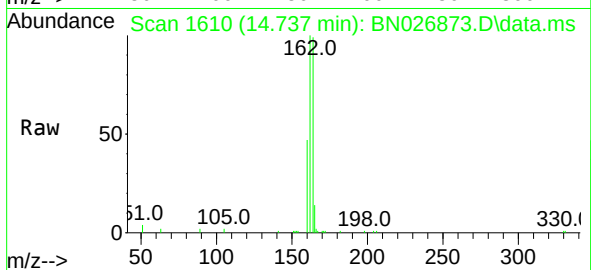
Acq: 10 Aug 2023 08:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



Tgt Ion:164 Resp: 14118

Ion Ratio Lower Upper

164 100

162 101.1 79.7 119.5

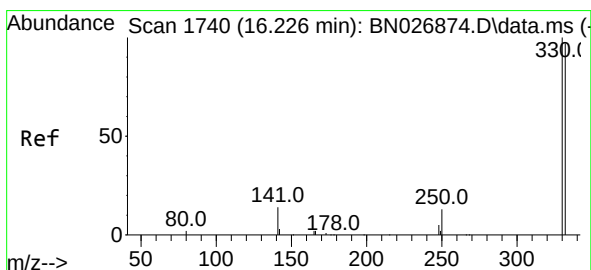
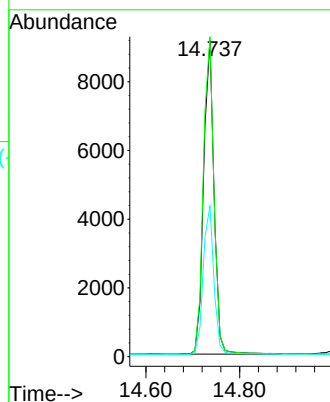
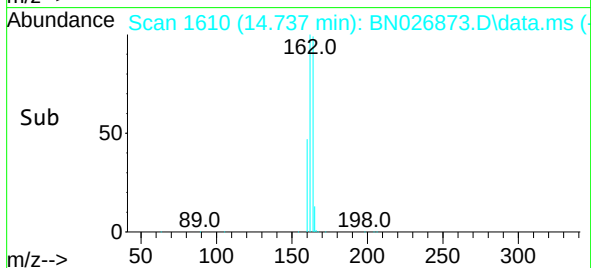
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Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/11/2023

Supervised By :mohammad ahmed 08/11/2023



#14

2,4,6-Tribromophenol

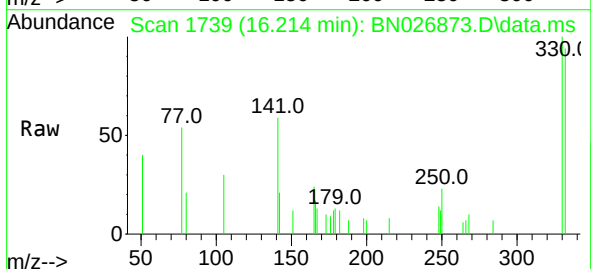
Concen: 0.324 ng

RT: 16.214 min Scan# 1739

Delta R.T. -0.012 min

Lab File: BN026873.D

Acq: 10 Aug 2023 08:44



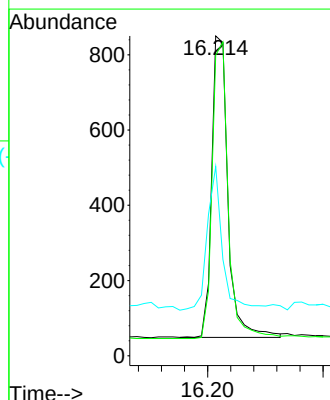
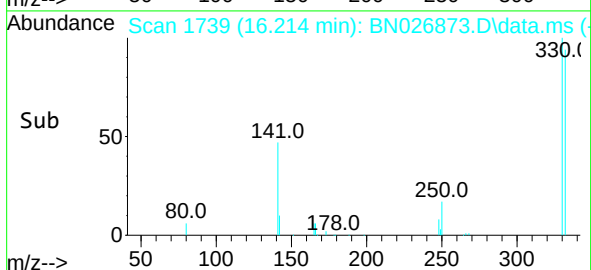
Tgt Ion:330 Resp: 1556

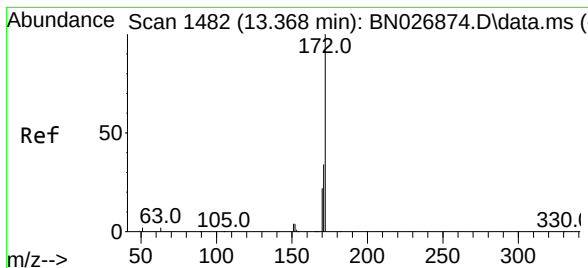
Ion Ratio Lower Upper

330 100

332 97.1 76.6 114.8

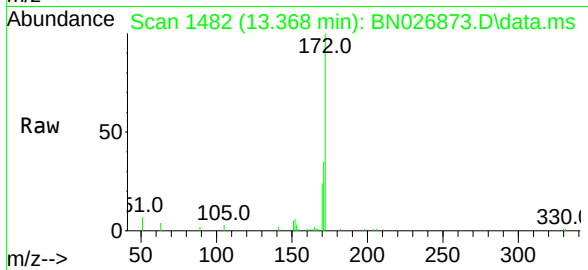
141 44.7 32.3 48.5





#15
2-Fluorobiphenyl
Concen: 0.184 ng
RT: 13.368 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

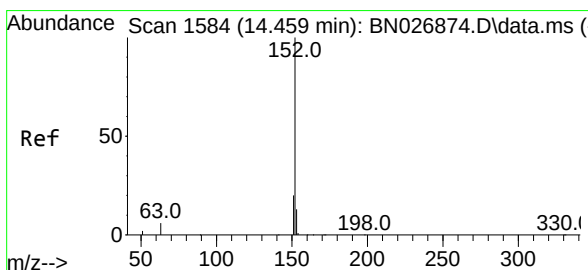
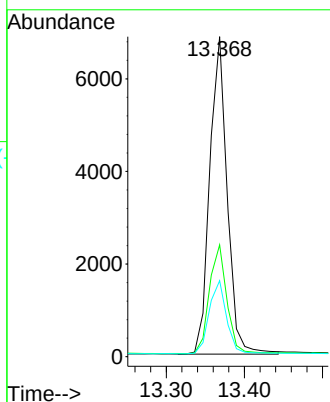
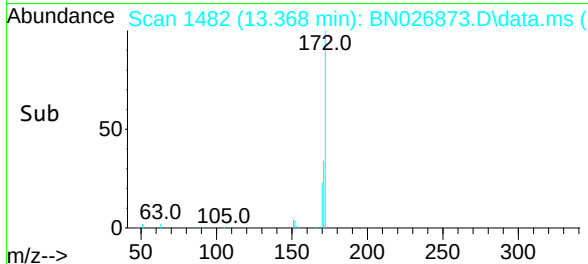
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



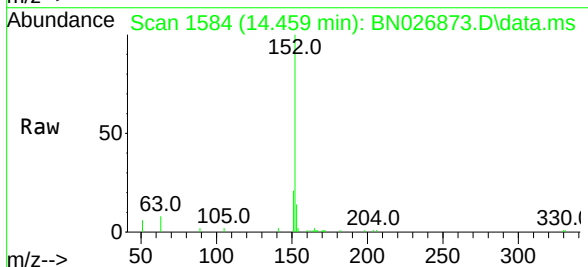
Tgt Ion:172 Resp: 1063
Ion Ratio Lower Upper
172 100
171 34.9 27.4 41.0
170 23.8 18.0 27.0

Manual Integrations
APPROVED

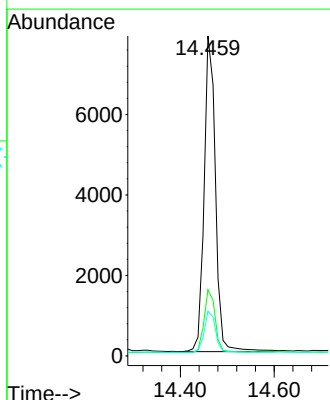
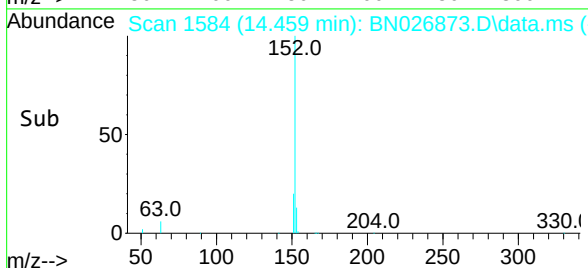
Reviewed By :Yogesh Patel 08/11/2023
Supervised By :mohammad ahmed 08/11/2023

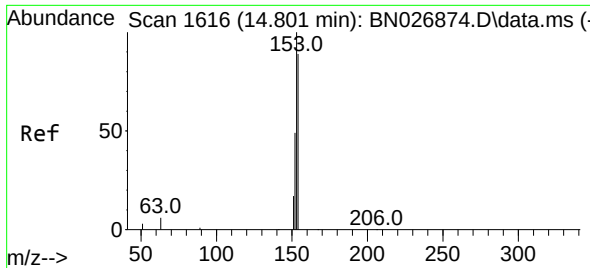


#16
Acenaphthylene
Concen: 0.188 ng
RT: 14.459 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44



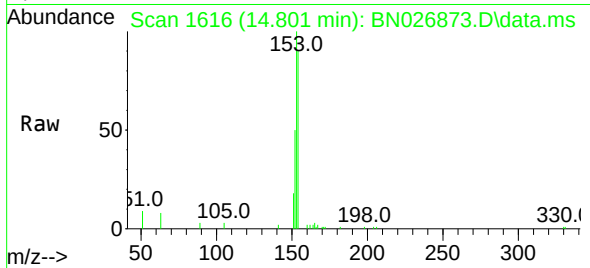
Tgt Ion:152 Resp: 13141
Ion Ratio Lower Upper
152 100
151 19.9 15.5 23.3
153 13.0 10.5 15.7





#17
Acenaphthene
Concen: 0.191 ng
RT: 14.801 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

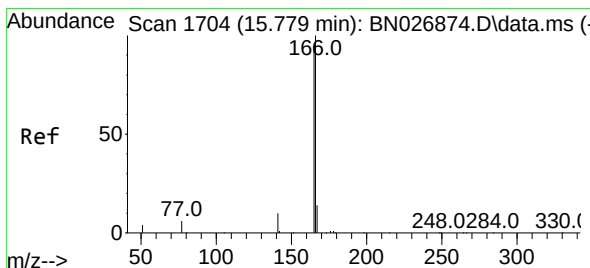
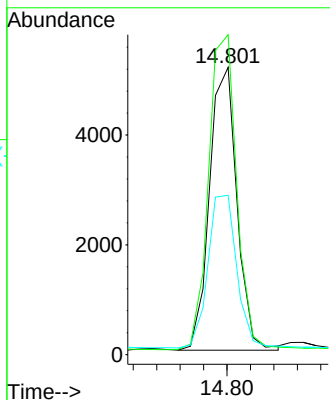
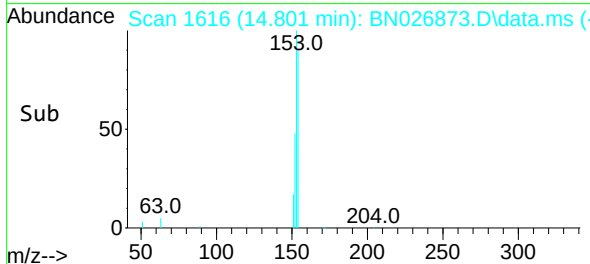
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



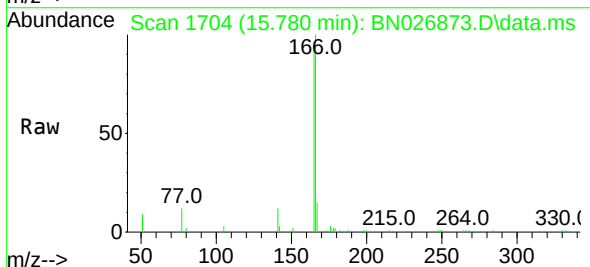
Tgt Ion:154 Resp: 838
Ion Ratio Lower Upper
154 100
153 115.6 92.0 138.0
152 57.1 46.2 69.2

Manual Integrations
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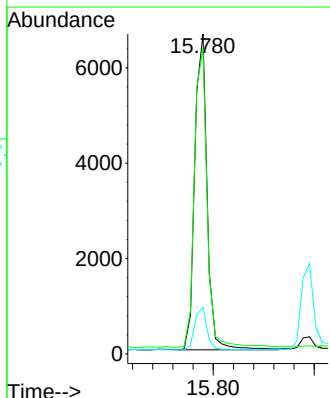
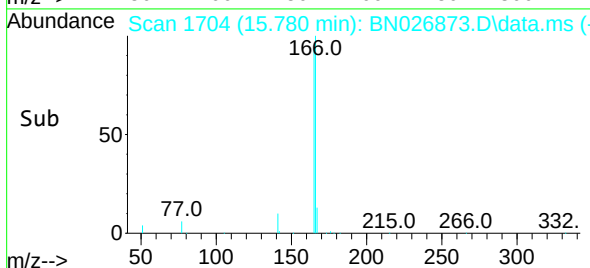
Reviewed By :Yogesh Patel 08/11/2023
Supervised By :mohammad ahmed 08/11/2023

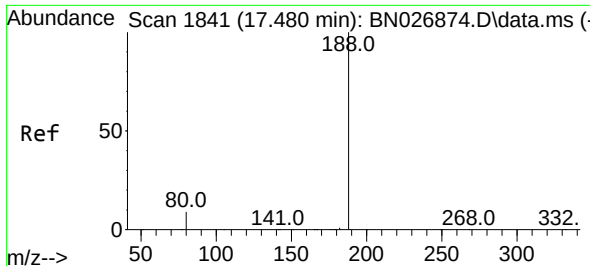


#18
Fluorene
Concen: 0.198 ng
RT: 15.780 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44



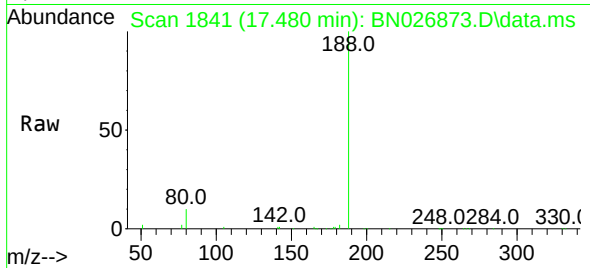
Tgt Ion:166 Resp: 11272
Ion Ratio Lower Upper
166 100
165 97.3 77.4 116.2
167 13.4 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.480 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

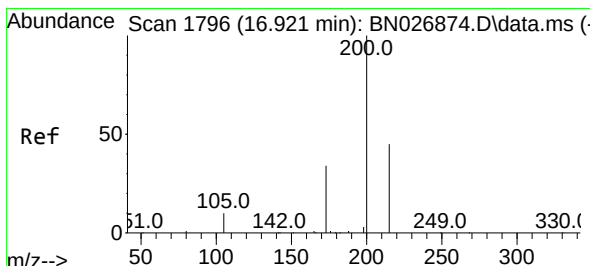
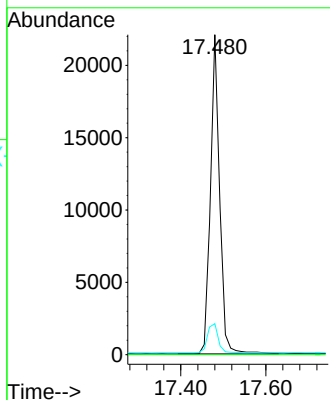
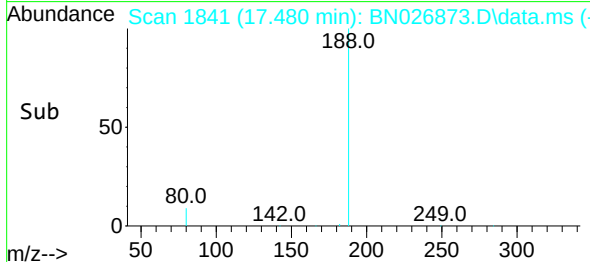
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



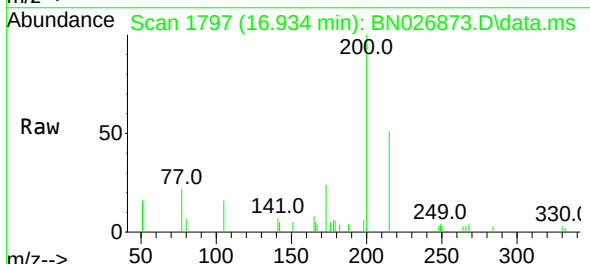
Tgt Ion:188 Resp: 3314
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 7.4 11.2

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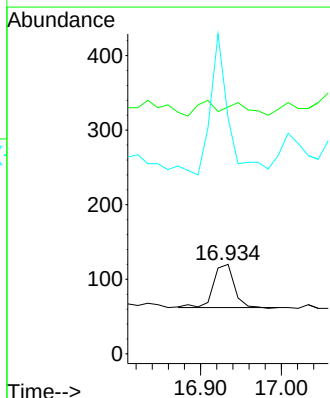
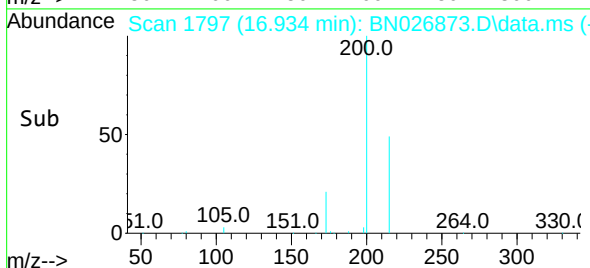
Reviewed By :Yogesh Patel 08/11/2023
Supervised By :mohammad ahmed 08/11/2023

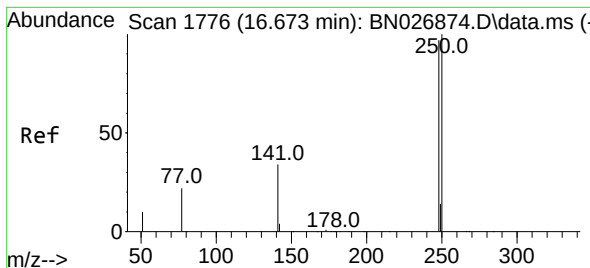


#20
4,6-Dinitro-2-methylphenol
Concen: 0.192 ng
RT: 16.934 min Scan# 1797
Delta R.T. 0.013 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44



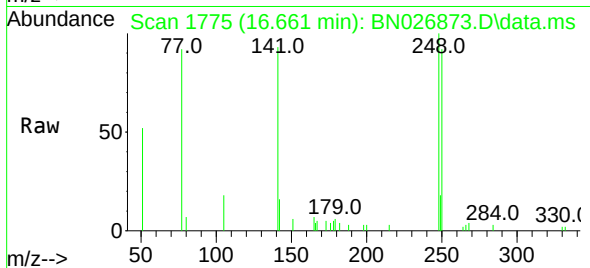
Tgt Ion:198 Resp: 103
Ion Ratio Lower Upper
198 100
51 275.8 143.8 215.8#
105 263.3 273.5 410.3#





#21
4-Bromophenyl-phenylether
Concen: 0.185 ng
RT: 16.661 min Scan# 1775
Delta R.T. -0.012 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

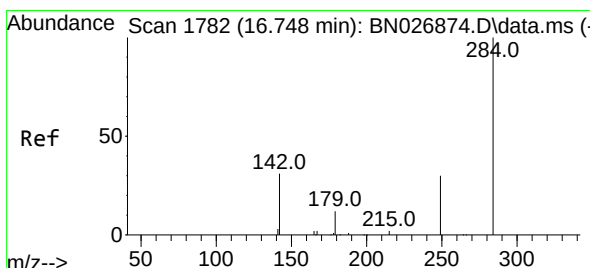
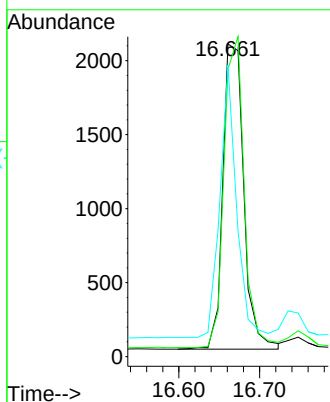
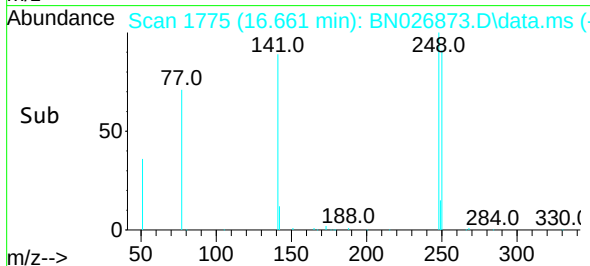
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



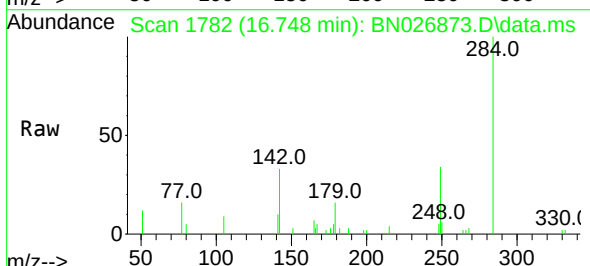
Tgt Ion:248 Resp: 3700
Ion Ratio Lower Upper
248 100
250 91.8 83.0 124.4
141 93.2 29.9 44.9

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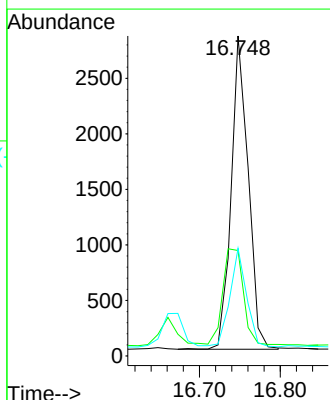
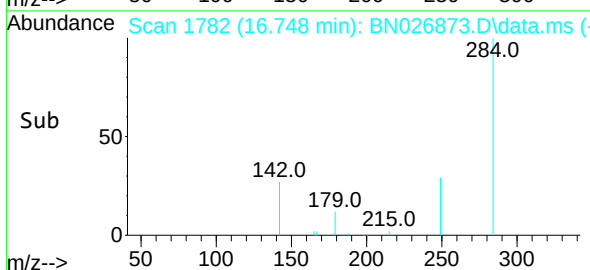
Reviewed By :Yogesh Patel 08/11/2023
Supervised By :mohammad ahmed 08/11/2023

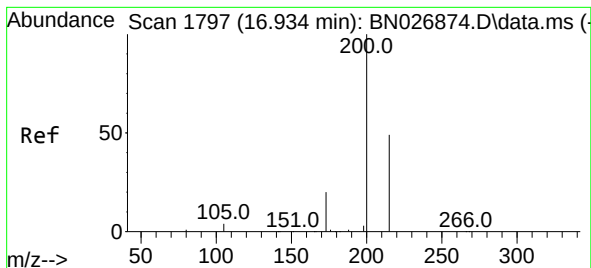


#22
Hexachlorobenzene
Concen: 0.180 ng
RT: 16.748 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44



Tgt Ion:284 Resp: 4131
Ion Ratio Lower Upper
284 100
142 36.5 30.0 45.0
249 30.7 24.4 36.6





#23

Atrazine

Concen: 0.253 ng

RT: 16.934 min Scan# 1797

Delta R.T. 0.000 min

Lab File: BN026873.D

Acq: 10 Aug 2023 08:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

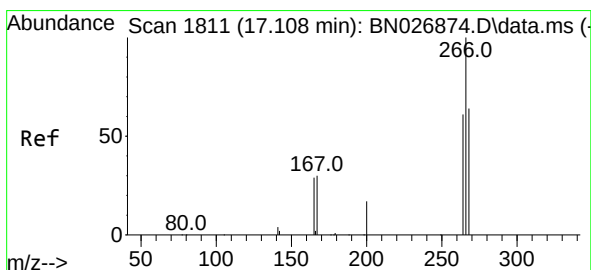
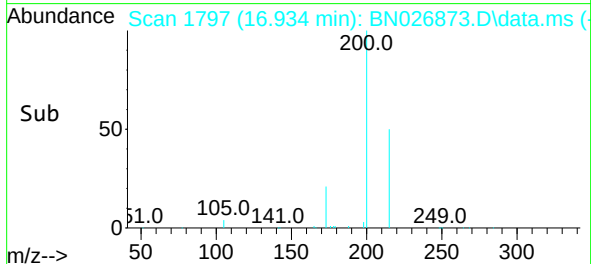
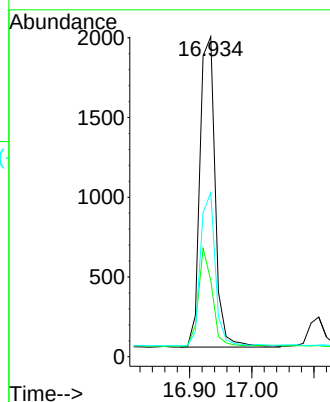
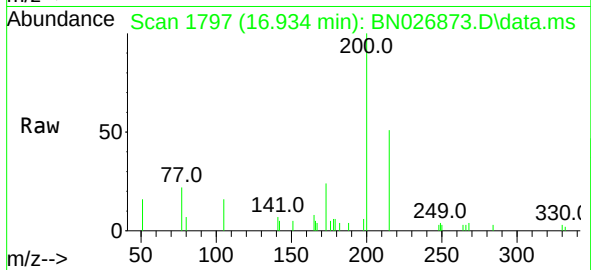
Tgt Ion:	200	Resp:	3350
Ion Ratio	Lower	Upper	
200	100		
173	23.9	17.1	25.7
215	51.3	39.6	59.4

Manual Integrations

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Reviewed By :Yogesh Patel 08/11/2023

Supervised By :mohammad ahmed 08/11/2023



#24

Pentachlorophenol

Concen: 0.317 ng

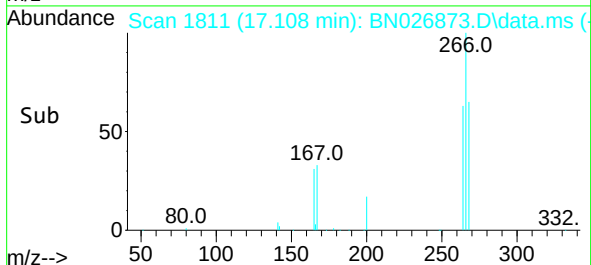
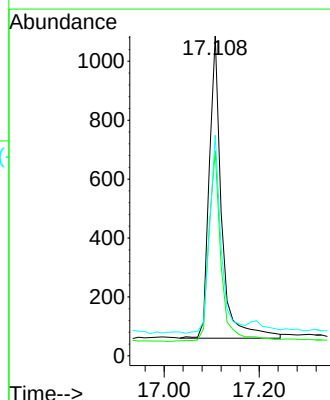
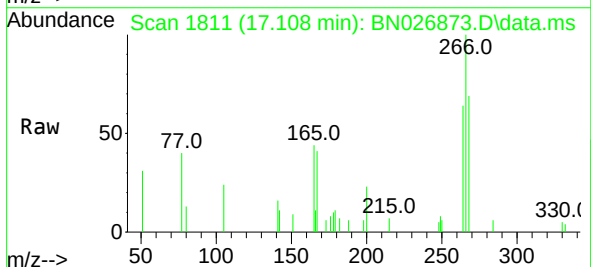
RT: 17.108 min Scan# 1811

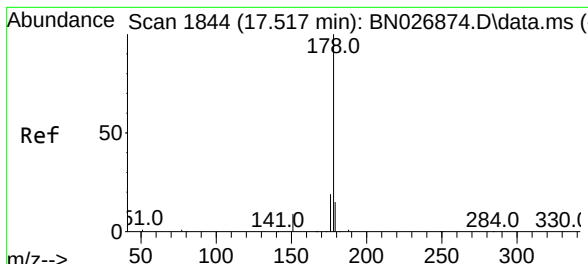
Delta R.T. 0.000 min

Lab File: BN026873.D

Acq: 10 Aug 2023 08:44

Tgt Ion:	266	Resp:	1867
Ion Ratio	Lower	Upper	
266	100		
264	61.3	49.7	74.5
268	61.4	49.3	73.9





#25

Phenanthrene

Concen: 0.188 ng

RT: 17.517 min Scan# 1844

Delta R.T. 0.000 min

Lab File: BN026873.D

Acq: 10 Aug 2023 08:44

Instrument :

BNA_N

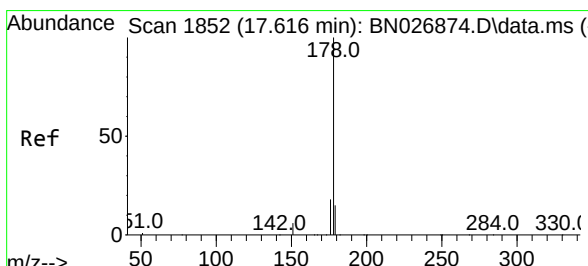
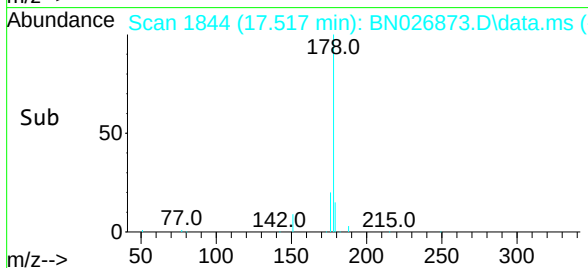
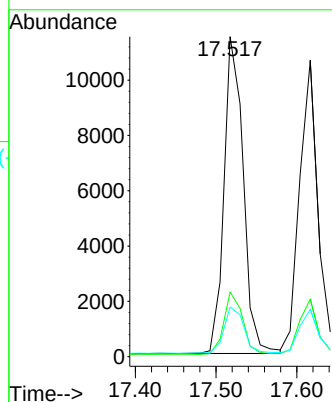
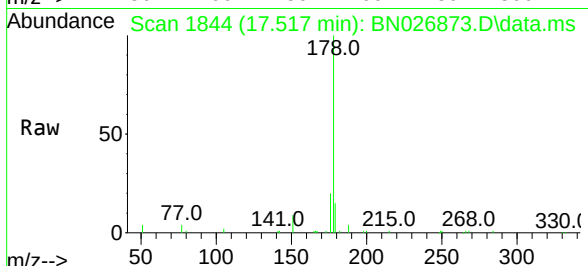
ClientSampleId :

SSTDICC0.2

Tgt Ion:178	Resp:	1896
Ion Ratio	Lower	Upper
178	100	
176	19.4	15.3 22.9
179	15.2	12.2 18.4

Manual Integrations
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Reviewed By :Yogesh Patel 08/11/2023
Supervised By :mohammad ahmed 08/11/2023



#26

Anthracene

Concen: 0.189 ng

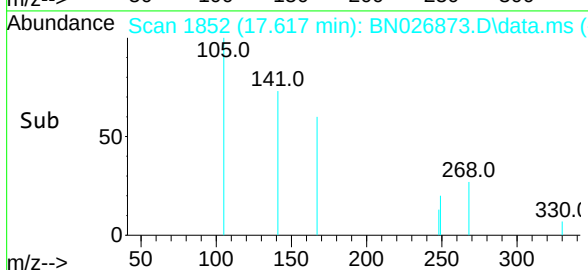
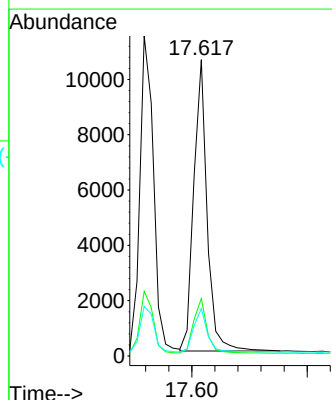
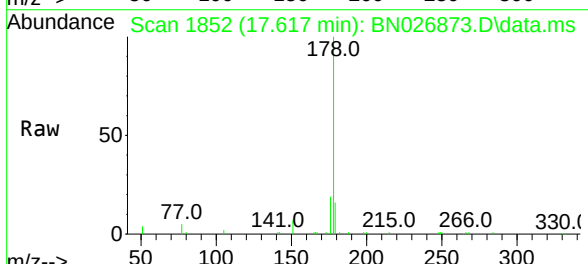
RT: 17.617 min Scan# 1852

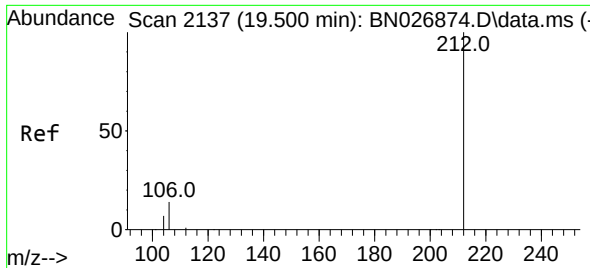
Delta R.T. 0.000 min

Lab File: BN026873.D

Acq: 10 Aug 2023 08:44

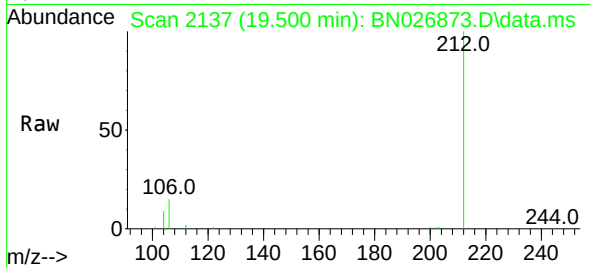
Tgt Ion:178	Resp:	17015
Ion Ratio	Lower	Upper
178	100	
176	18.7	14.8 22.2
179	15.3	12.1 18.1





#27
Fluoranthene-d10
Concen: 0.211 ng
RT: 19.500 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

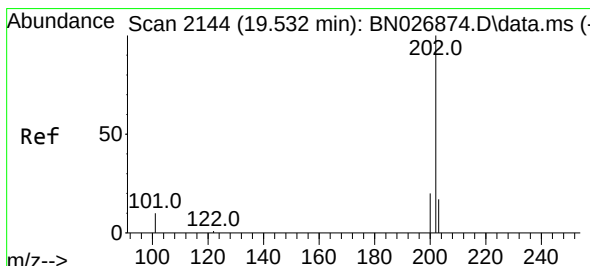
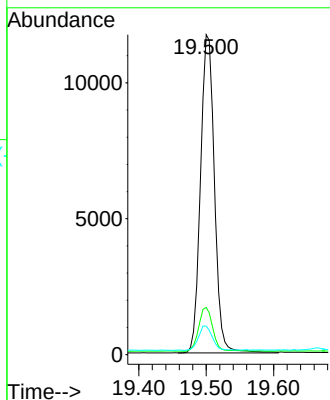
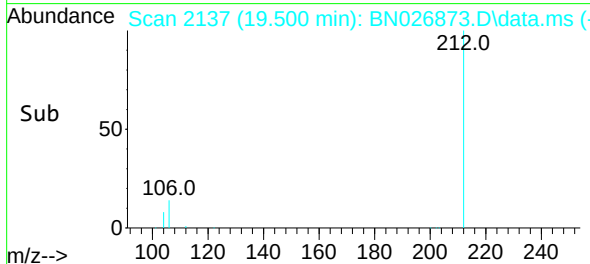
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:212 Resp: 1682
Ion Ratio Lower Upper
212 100
106 13.9 10.9 16.3
104 7.8 5.9 8.9

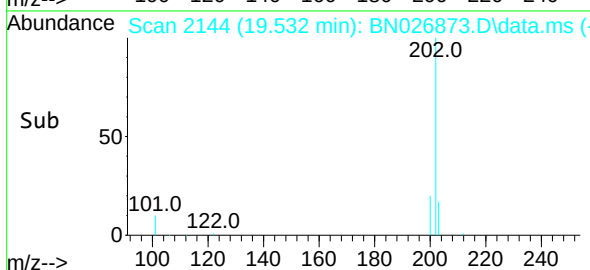
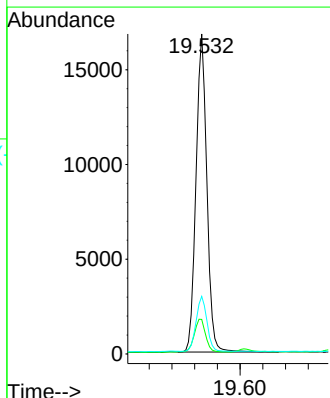
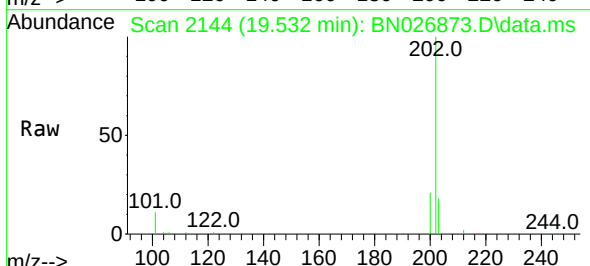
Manual Integrations
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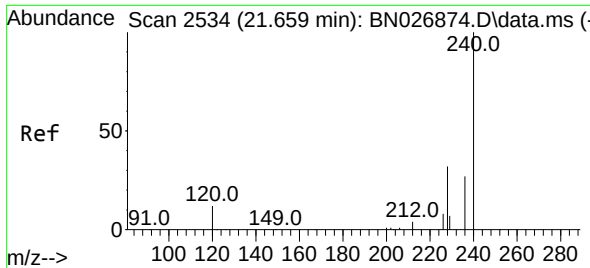
Reviewed By :Yogesh Patel 08/11/2023
Supervised By :mohammad ahmed 08/11/2023



#28
Fluoranthene
Concen: 0.198 ng
RT: 19.532 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

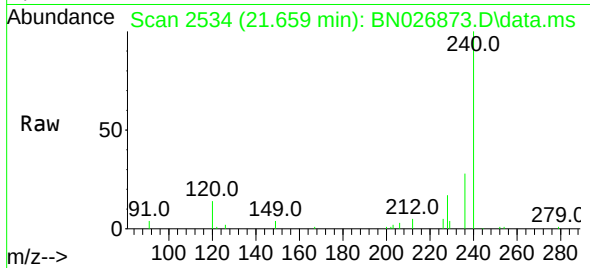
Tgt Ion:202 Resp: 22233
Ion Ratio Lower Upper
202 100
101 11.2 8.9 13.3
203 17.2 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.659 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

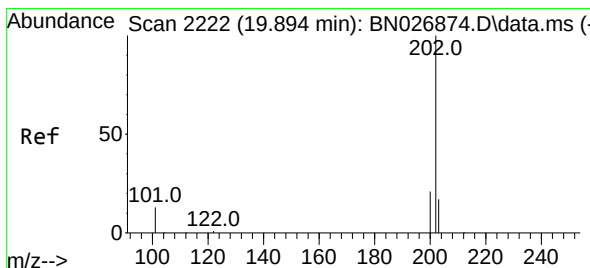
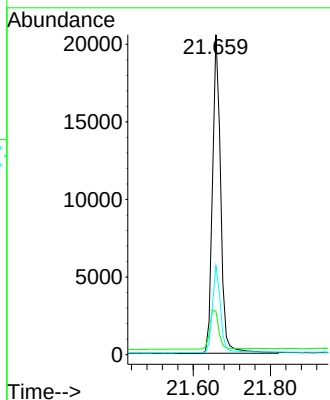
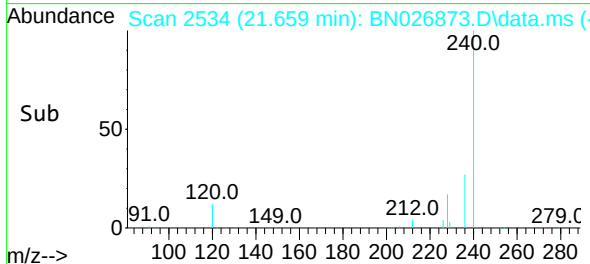
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



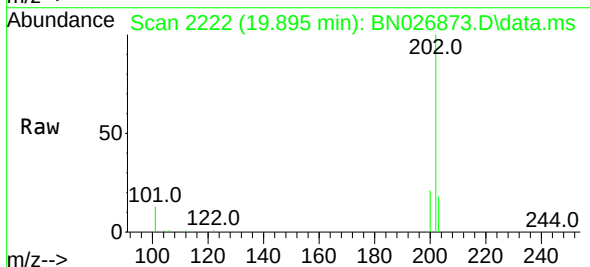
Tgt Ion:240 Resp: 3009
Ion Ratio Lower Upper
240 100
120 13.5 11.1 16.7
236 27.8 22.2 33.2

Manual Integrations
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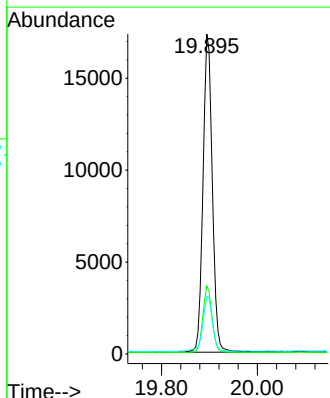
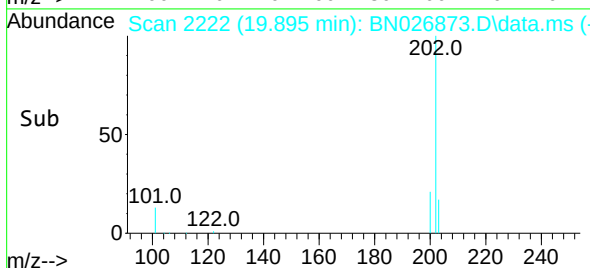
Reviewed By :Yogesh Patel 08/11/2023
Supervised By :mohammad ahmed 08/11/2023

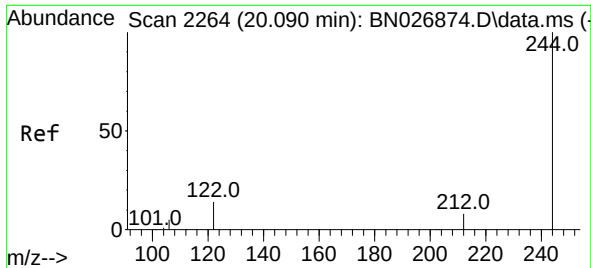


#30
Pyrene
Concen: 0.179 ng
RT: 19.895 min Scan# 2222
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44



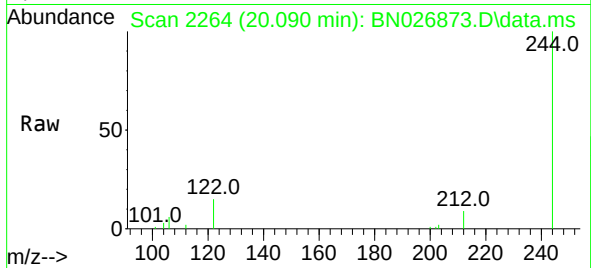
Tgt Ion:202 Resp: 23334
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 18.0 14.4 21.6





#31
 Terphenyl-d14
 Concen: 0.202 ng
 RT: 20.090 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN026873.D
 Acq: 10 Aug 2023 08:44

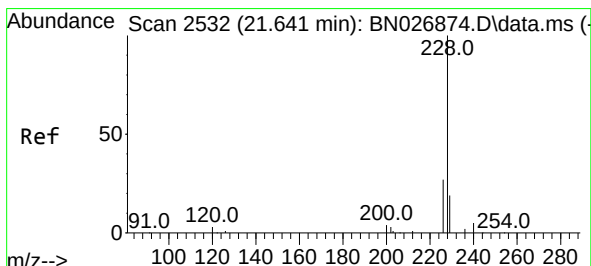
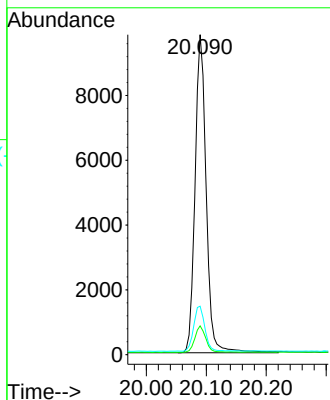
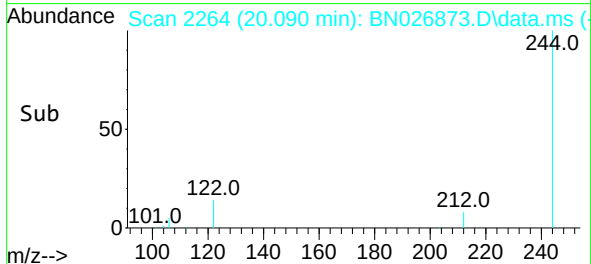
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



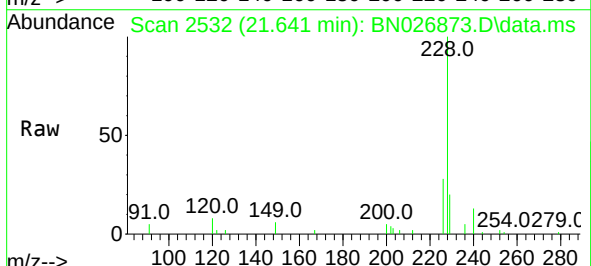
Tgt Ion:244 Resp: 12680
 Ion Ratio Lower Upper
 244 100
 212 9.0 6.9 10.3
 122 15.2 11.9 17.9

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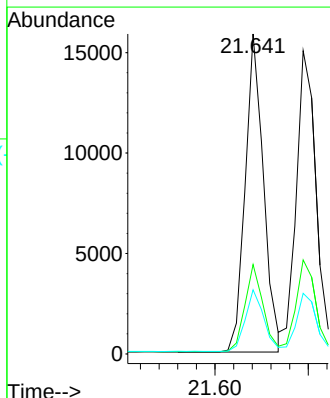
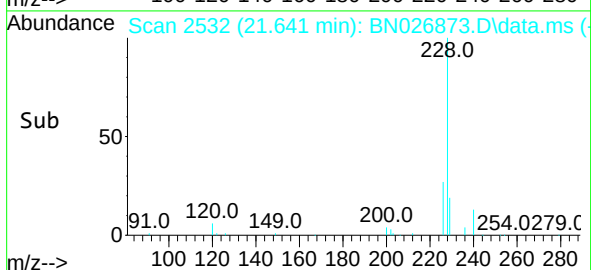
Reviewed By :Yogesh Patel 08/11/2023
 Supervised By :mohammad ahmed 08/11/2023

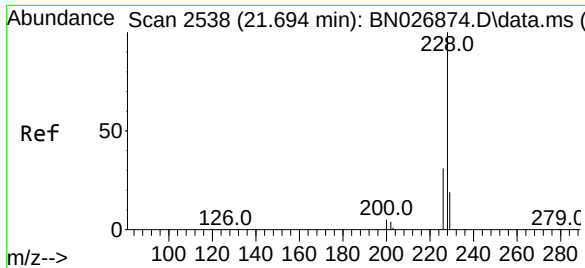


#32
 Benzo(a)anthracene
 Concen: 0.210 ng
 RT: 21.641 min Scan# 2532
 Delta R.T. 0.000 min
 Lab File: BN026873.D
 Acq: 10 Aug 2023 08:44



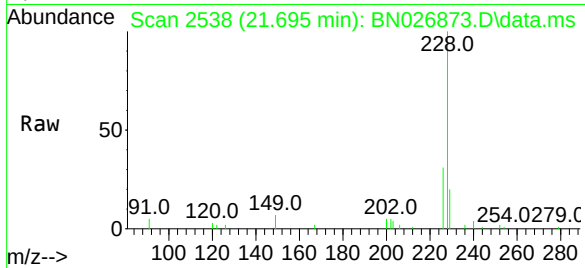
Tgt Ion:228 Resp: 21653
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.1 33.1
 229 20.1 15.5 23.3





#33
Chrysene
Concen: 0.193 ng
RT: 21.695 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

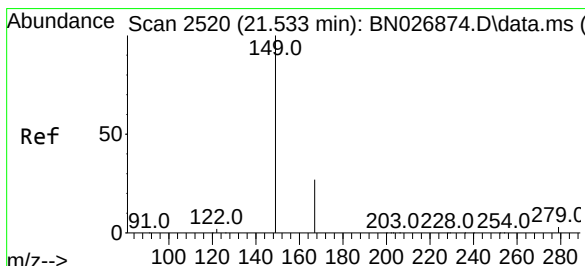
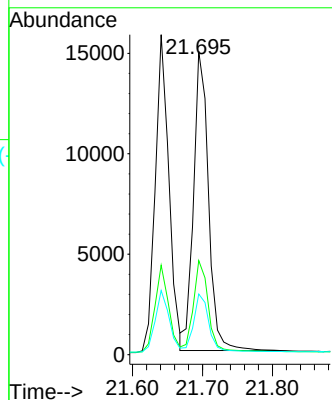
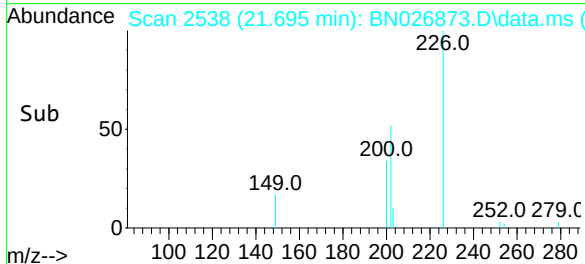
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



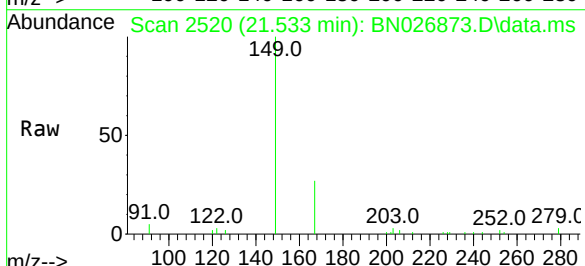
Tgt Ion: 228 Resp: 22100
Ion Ratio Lower Upper
228 100
226 31.0 24.6 37.0
229 20.0 15.5 23.3

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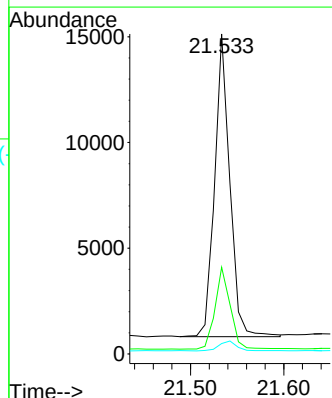
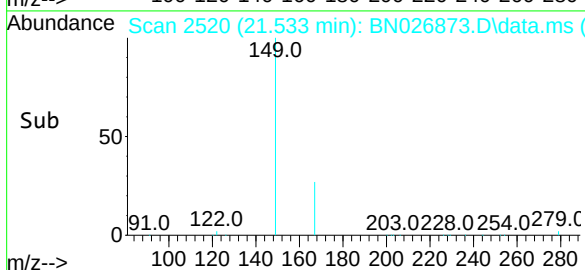
Reviewed By : Yogesh Patel 08/11/2023
Supervised By : mohammad ahmed 08/11/2023

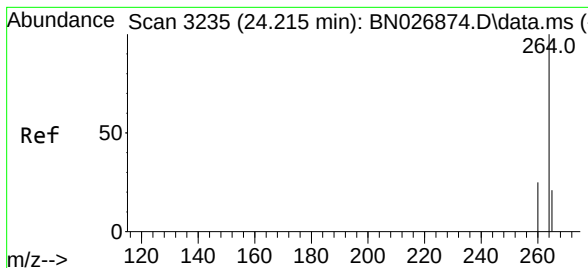


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.472 ng
RT: 21.533 min Scan# 2520
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44



Tgt Ion: 149 Resp: 16169
Ion Ratio Lower Upper
149 100
167 27.1 21.4 32.0
279 3.7 3.6 5.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.215 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN026873.D

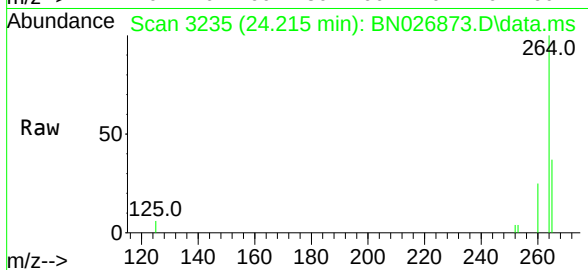
Acq: 10 Aug 2023 08:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



Tgt Ion:264 Resp: 34104

Ion Ratio Lower Upper

264 100

260 25.4 20.4 30.6

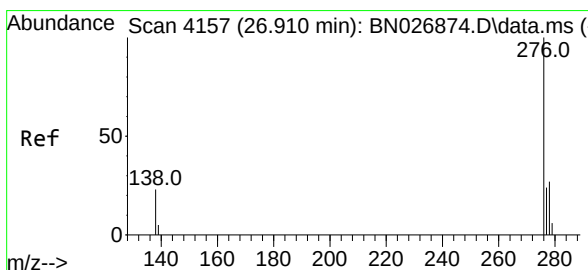
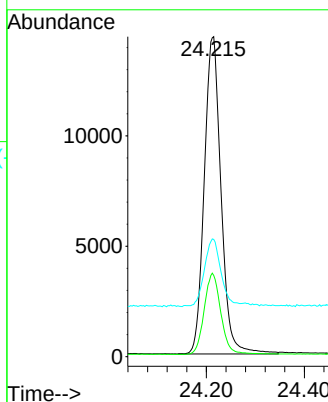
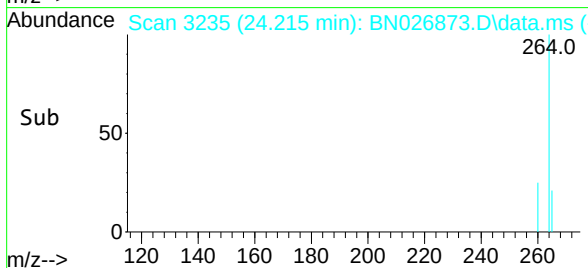
265 36.7 27.0 40.6

Manual Integrations

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Reviewed By :Yogesh Patel 08/11/2023

Supervised By :mohammad ahmed 08/11/2023



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.204 ng

RT: 26.908 min Scan# 4156

Delta R.T. -0.003 min

Lab File: BN026873.D

Acq: 10 Aug 2023 08:44

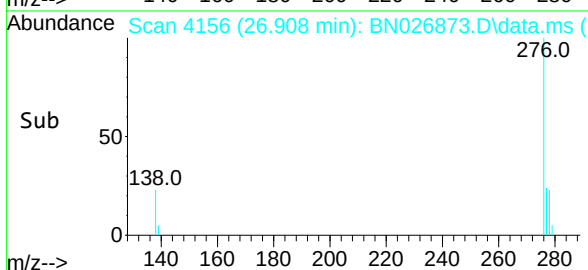
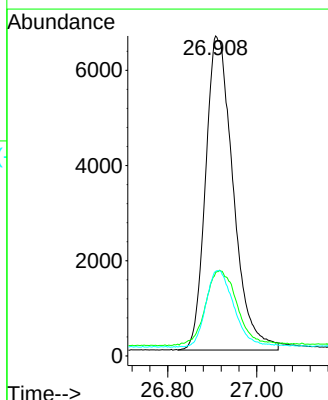
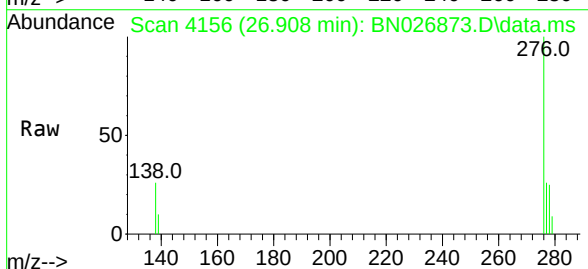
Tgt Ion:276 Resp: 28348

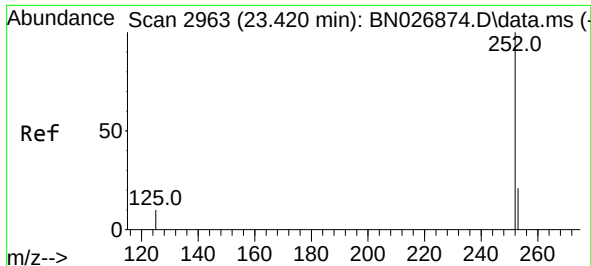
Ion Ratio Lower Upper

276 100

138 26.7 21.1 31.7

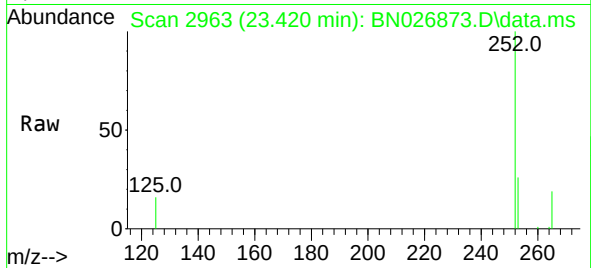
277 24.6 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 0.165 ng
RT: 23.420 min Scan# 2963
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

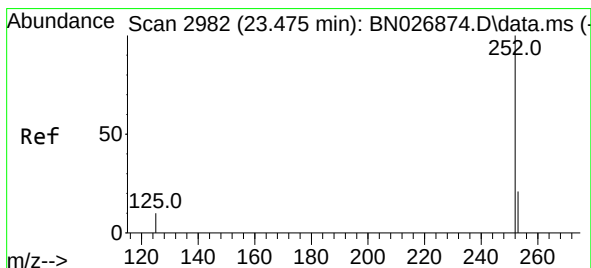
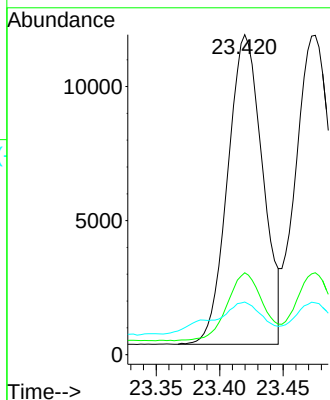
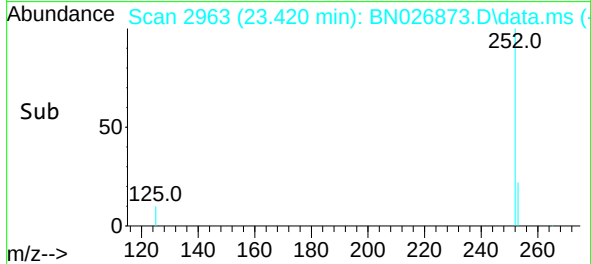
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 2212
Ion Ratio Lower Upper
252 100
253 25.6 18.4 27.6
125 16.4 10.2 15.2

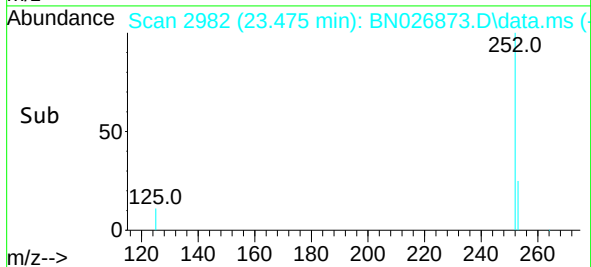
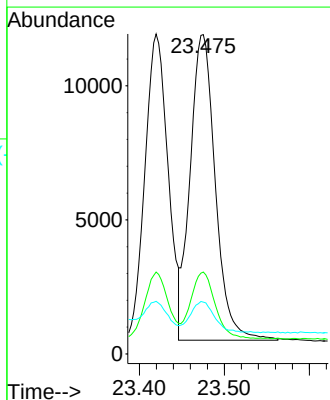
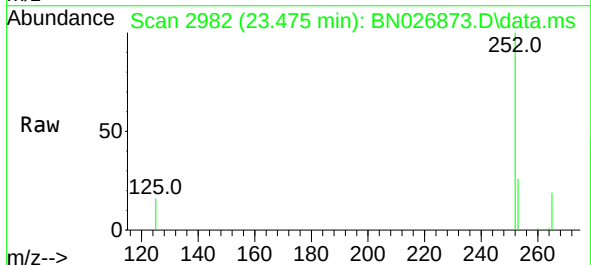
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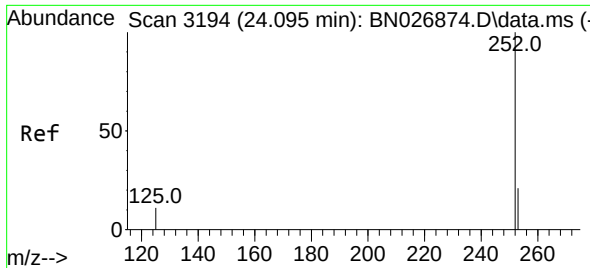
Reviewed By :Yogesh Patel 08/11/2023
Supervised By :mohammad ahmed 08/11/2023



#38
Benzo(k)fluoranthene
Concen: 0.170 ng m
RT: 23.475 min Scan# 2982
Delta R.T. 0.000 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

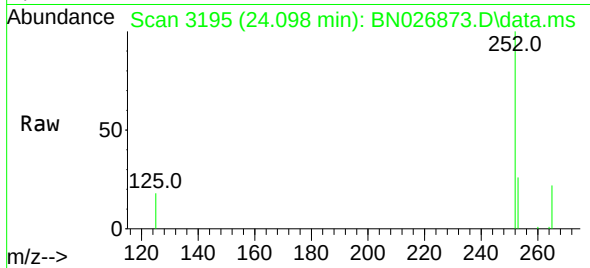
Tgt Ion:252 Resp: 23495
Ion Ratio Lower Upper
252 100
253 25.6 18.4 27.6
125 16.3 10.2 15.2





#39
Benzo(a)pyrene
Concen: 0.186 ng
RT: 24.098 min Scan# 3195
Delta R.T. 0.003 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

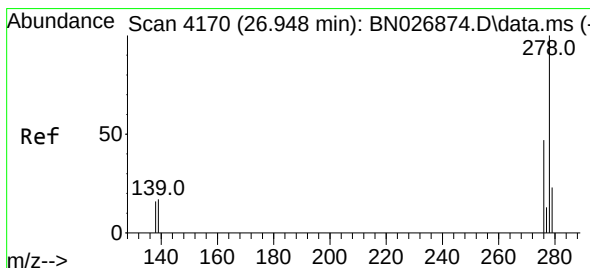
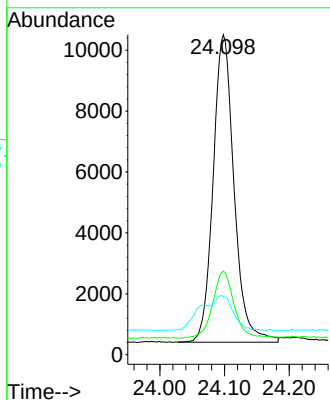
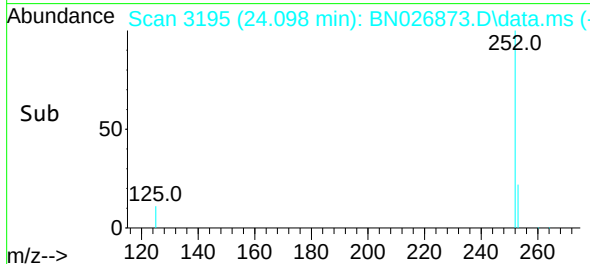
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 22764
Ion Ratio Lower Upper
252 100
253 26.1 18.6 28.0
125 18.1 11.7 17.5

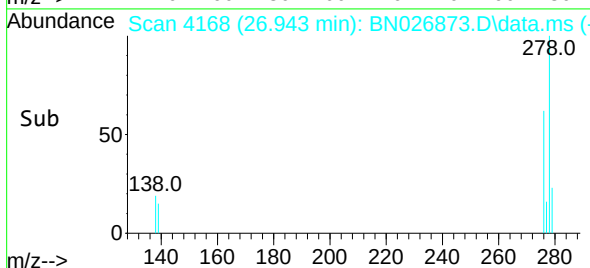
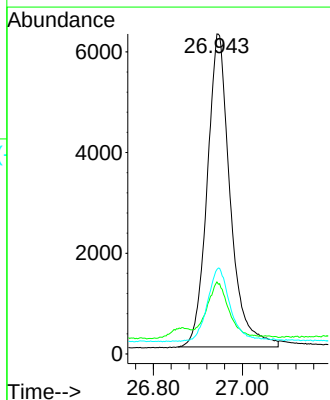
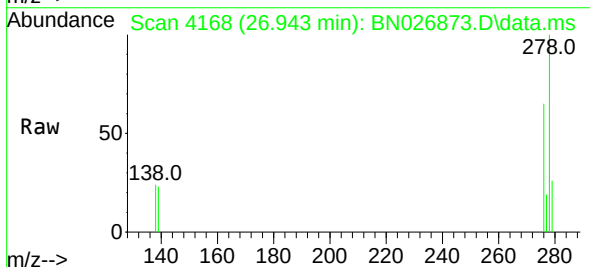
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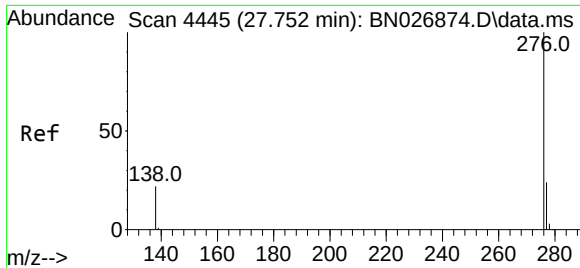
Reviewed By :Yogesh Patel 08/11/2023
Supervised By :mohammad ahmed 08/11/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.206 ng
RT: 26.943 min Scan# 4168
Delta R.T. -0.006 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

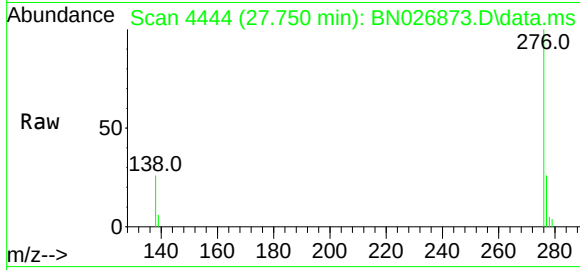
Tgt Ion:278 Resp: 22312
Ion Ratio Lower Upper
278 100
139 22.5 15.3 22.9
279 26.4 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.191 ng
RT: 27.750 min Scan# 44
Delta R.T. -0.003 min
Lab File: BN026873.D
Acq: 10 Aug 2023 08:44

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 24494
Ion Ratio Lower Upper
276 100
277 26.3 19.8 29.8
138 25.5 19.0 28.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :mohammad ahmed 08/11/2023

