

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
 Data File : BN030858.D
 Acq On : 12 Apr 2024 12:19
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024

Quant Time: Apr 12 15:49:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 12 15:48:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	5973	0.400	ng	0.00
7) Naphthalene-d8	10.453	136	17280	0.400	ng	0.00
13) Acenaphthene-d10	14.306	164	9540	0.400	ng	0.00
19) Phenanthrene-d10	17.065	188	22270	0.400	ng	0.00
29) Chrysene-d12	21.258	240	21508	0.400	ng	0.00
35) Perylene-d12	23.492	264	19064	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.270	112	2942	0.205	ng	0.00
5) Phenol-d6	6.845	99	3360	0.194	ng	0.00
8) Nitrobenzene-d5	8.820	82	2382	0.193	ng	0.00
11) 2-Methylnaphthalene-d10	12.047	152	5284	0.200	ng	0.00
14) 2,4,6-Tribromophenol	15.812	330	715	0.185	ng	0.00
15) 2-Fluorobiphenyl	12.927	172	7028	0.208	ng	0.00
27) Fluoranthene-d10	19.098	212	11993	0.194	ng	0.00
31) Terphenyl-d14	19.702	244	9888	0.202	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.219	88	1559	0.216	ng	98
3) n-Nitrosodimethylamine	3.530	42	1400	0.202	ng	95
6) bis(2-Chloroethyl)ether	7.105	93	3263	0.201	ng	99
9) Naphthalene	10.496	128	9714	0.203	ng	99
10) Hexachlorobutadiene	10.784	225	1959	0.205	ng	# 100
12) 2-Methylnaphthalene	12.119	142	6226	0.199	ng	99
16) Acenaphthylene	14.028	152	7793	0.187	ng	99
17) Acenaphthene	14.370	154	5958	0.202	ng	99
18) Fluorene	15.364	166	7694	0.199	ng	100
20) 4,6-Dinitro-2-methylph...	15.450	198	467	0.167	ng	# 61
21) 4-Bromophenyl-phenylether	16.258	248	2569	0.196	ng	97
22) Hexachlorobenzene	16.358	284	3039	0.199	ng	100
23) Atrazine	16.532	200	1810	0.185	ng	98
24) Pentachlorophenol	16.718	266	807	0.156	ng	100
25) Phenanthrene	17.103	178	12778	0.196	ng	100
26) Anthracene	17.189	178	10018	0.184	ng	99
28) Fluoranthene	19.126	202	15551	0.193	ng	99
30) Pyrene	19.493	202	16152	0.200	ng	100
32) Benzo(a)anthracene	21.240	228	14037	0.188	ng	98
33) Chrysene	21.294	228	15933	0.199	ng	100
34) Bis(2-ethylhexyl)phtha...	21.178	149	6899	0.212	ng	99
36) Indeno(1,2,3-cd)pyrene	25.741	276	13357	0.179	ng	99
37) Benzo(b)fluoranthene	22.820	252	17097m	0.203	ng	
38) Benzo(k)fluoranthene	22.864	252	15446	0.194	ng	# 94
39) Benzo(a)pyrene	23.393	252	12238	0.188	ng	# 88
40) Dibenzo(a,h)anthracene	25.755	278	10438	0.176	ng	95
41) Benzo(g,h,i)perylene	26.428	276	11791	0.184	ng	99

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

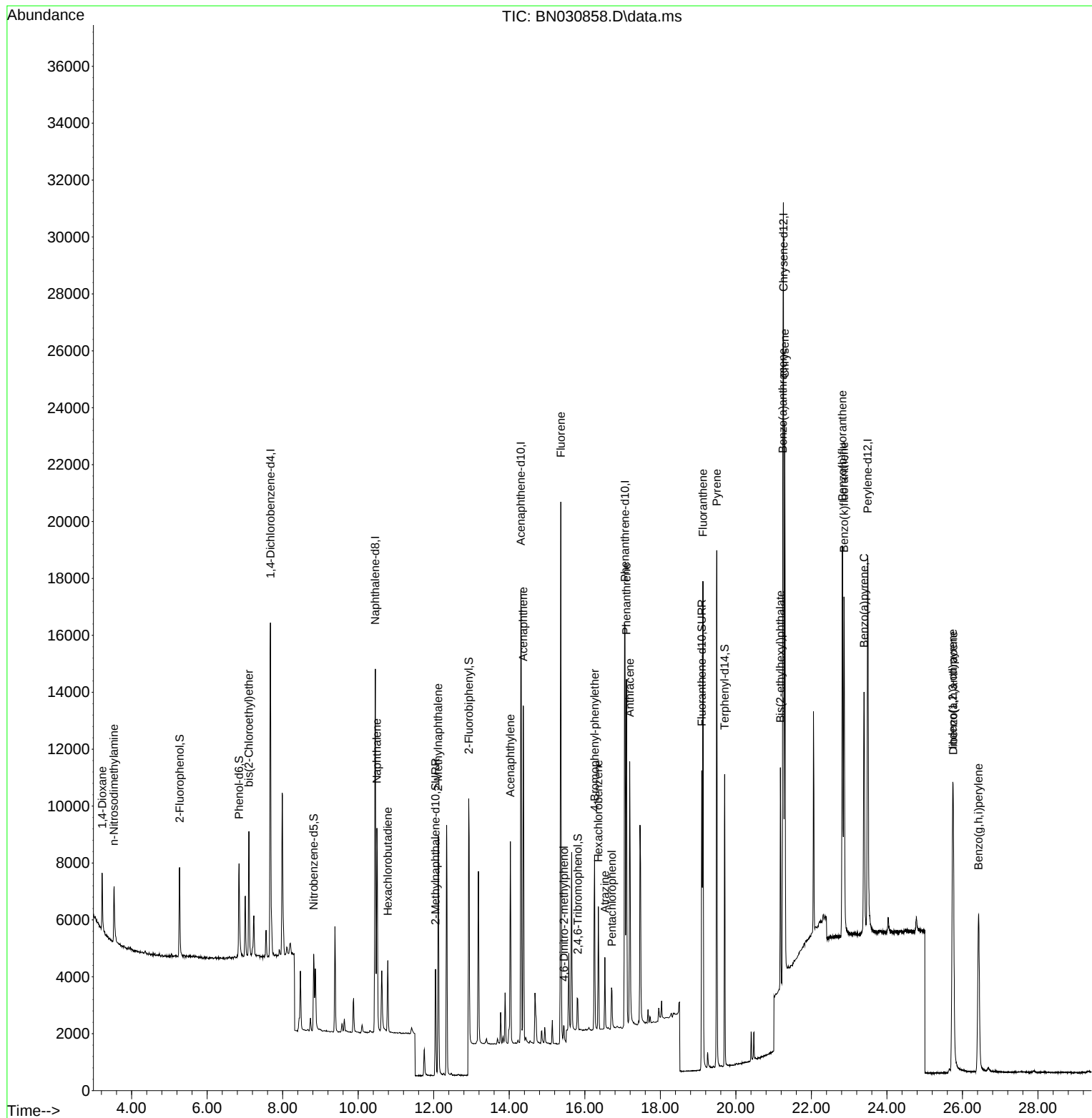
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
Data File : BN030858.D
Acq On : 12 Apr 2024 12:19
Operator : MA/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

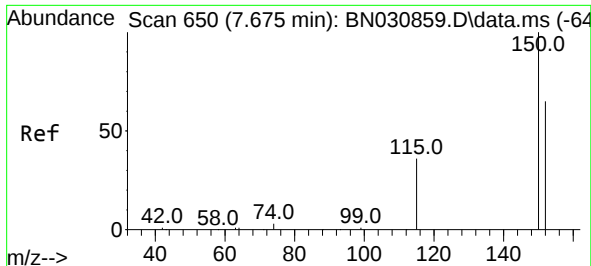
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Apr 12 15:49:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041224.M
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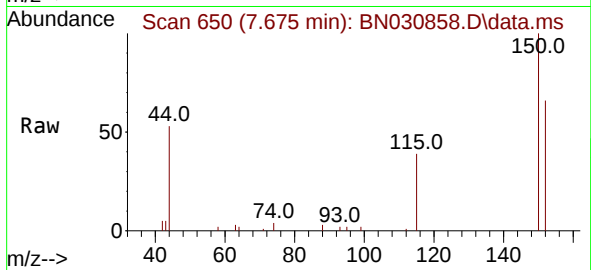
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.675 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN030858.D
 Acq: 12 Apr 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



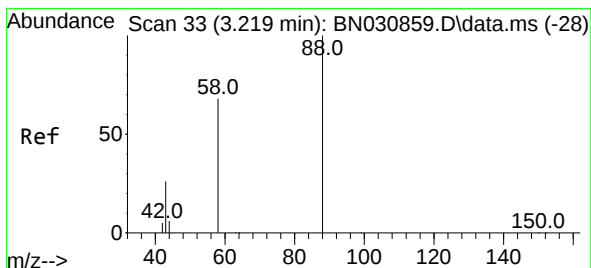
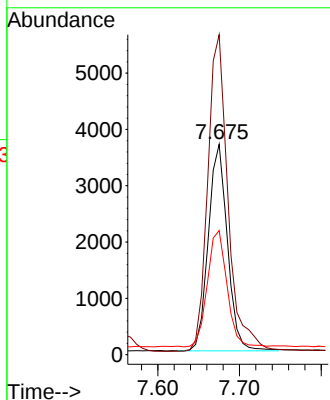
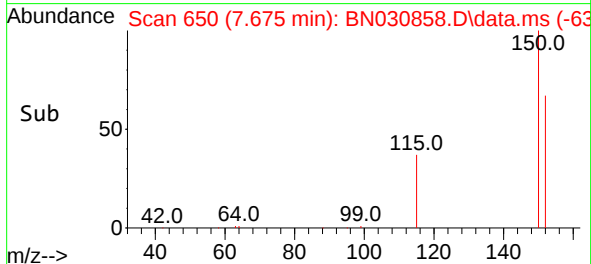
Tgt Ion: 152 Resp: 597
 Ion Ratio Lower Upper
 152 100
 150 152.0 121.6 182.4
 115 59.0 46.4 69.6

Manual Integrations

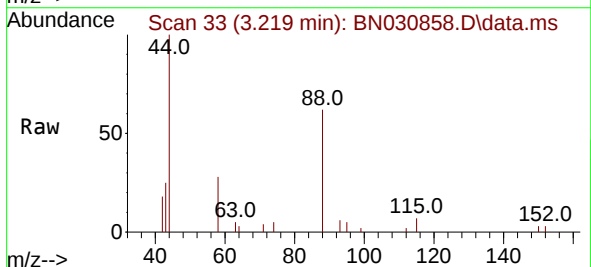
APPROVED

Reviewed By :Yogesh Patel 04/16/2024

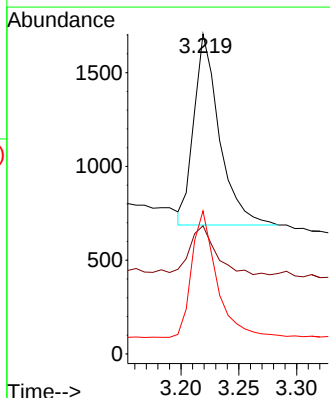
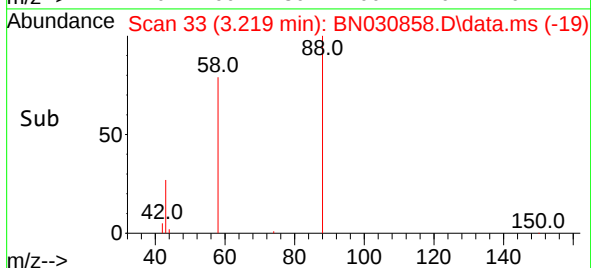
Supervised By :mohammad ahmed 04/17/2024

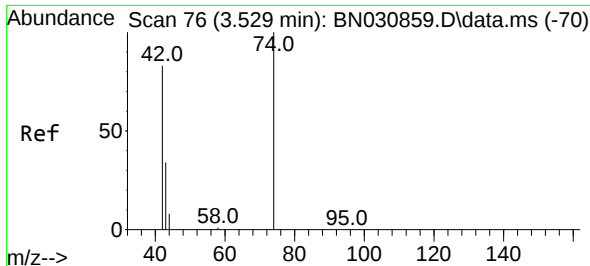


#2
 1,4-Dioxane
 Concen: 0.216 ng
 RT: 3.219 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN030858.D
 Acq: 12 Apr 2024 12:19



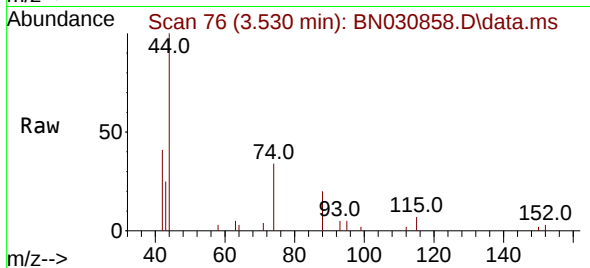
Tgt Ion: 88 Resp: 1559
 Ion Ratio Lower Upper
 88 100
 43 27.3 22.6 33.8
 58 65.2 51.0 76.4





#3
n-Nitrosodimethylamine
Concen: 0.202 ng
RT: 3.530 min Scan# 76
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

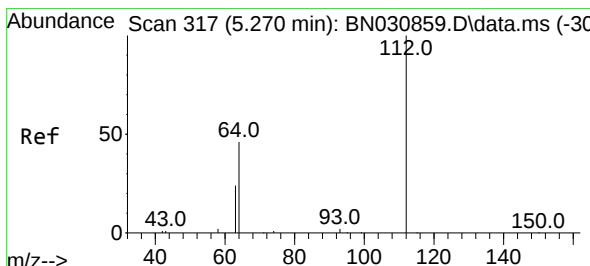
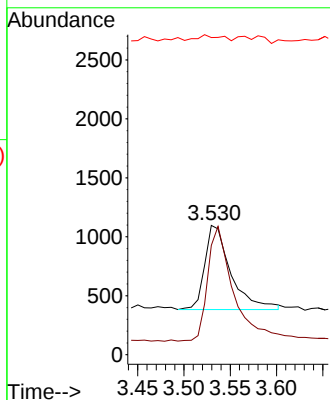
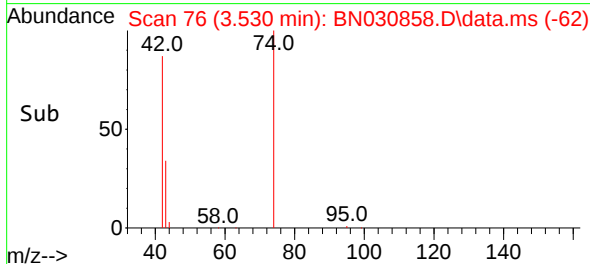
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 1400
Ion Ratio Lower Upper
42 100
74 133.4 101.8 152.6
44 8.4 8.0 12.0

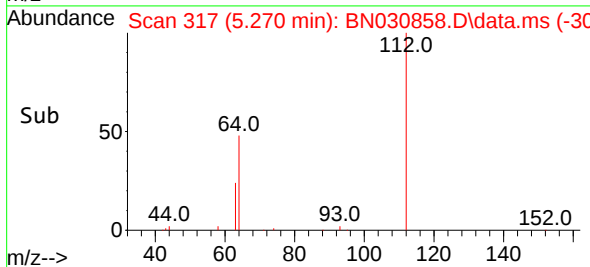
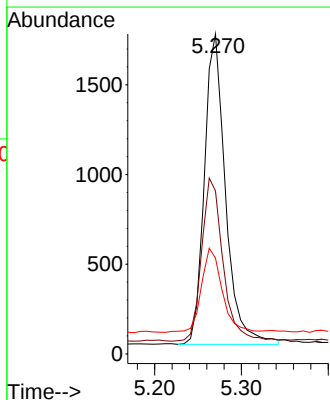
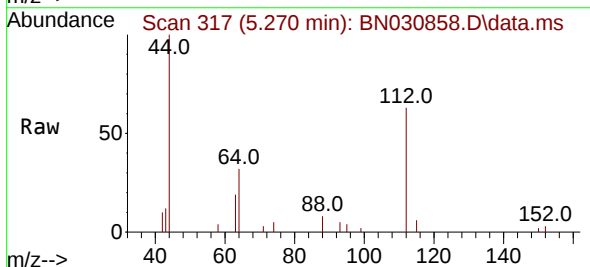
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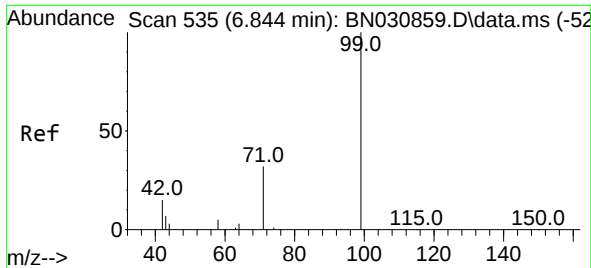
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#4
2-Fluorophenol
Concen: 0.205 ng
RT: 5.270 min Scan# 317
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

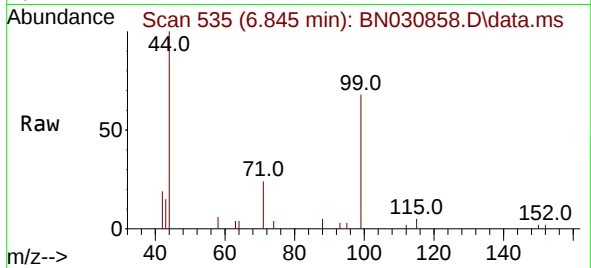
Tgt Ion:112 Resp: 2942
Ion Ratio Lower Upper
112 100
64 53.0 42.2 63.4
63 26.6 22.1 33.1





#5
Phenol-d6
Concen: 0.194 ng
RT: 6.845 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

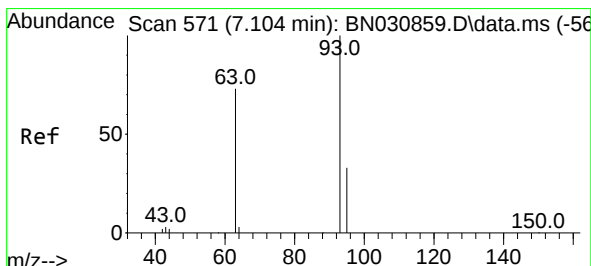
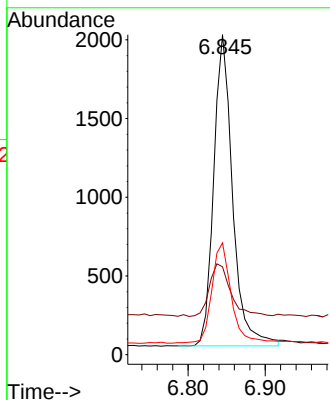
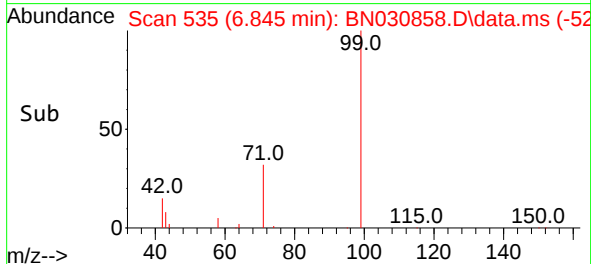
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 99 Resp: 3360
Ion Ratio Lower Upper
99 100
42 19.0 15.3 22.9
71 33.2 26.4 39.6

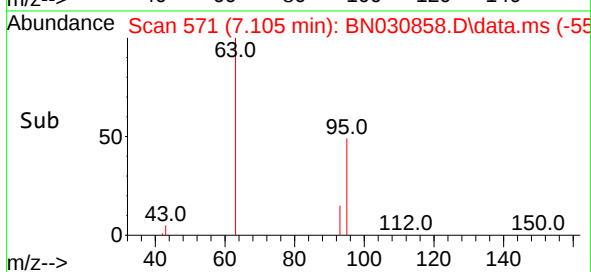
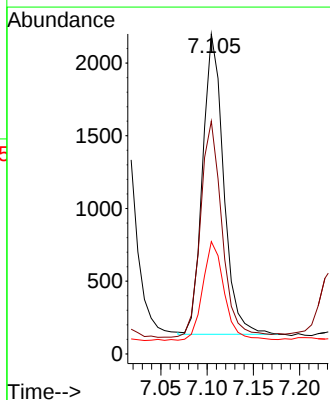
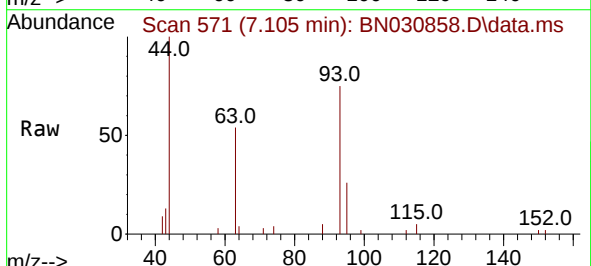
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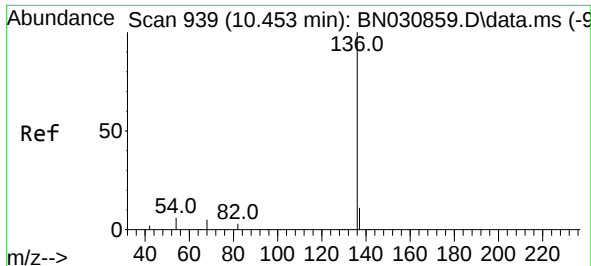
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.201 ng
RT: 7.105 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

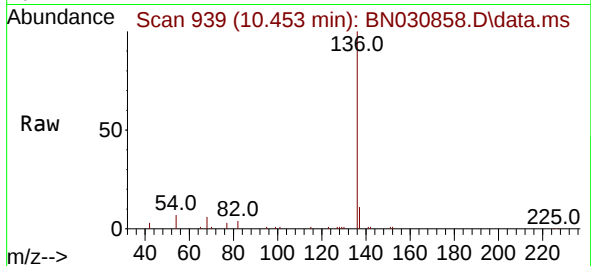
Tgt Ion: 93 Resp: 3263
Ion Ratio Lower Upper
93 100
63 74.0 59.7 89.5
95 33.8 27.1 40.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.453 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

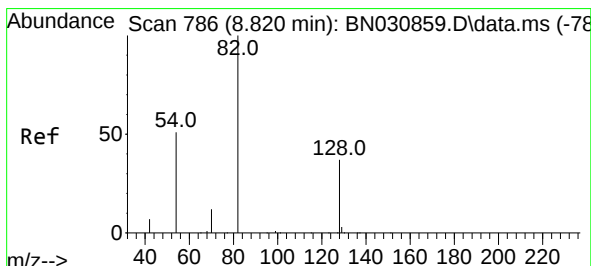
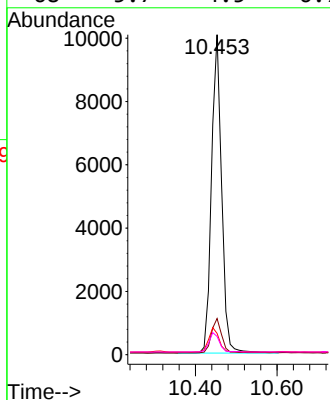
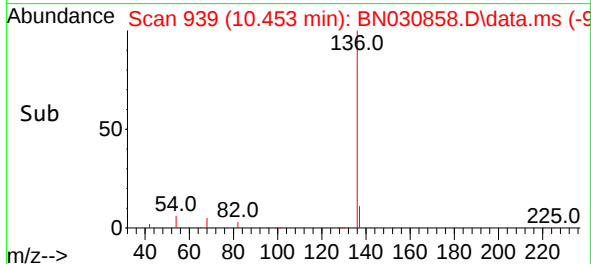
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:	136	Resp:	17280
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.2	13.8
54	6.7	5.3	7.9
68	5.7	4.5	6.7

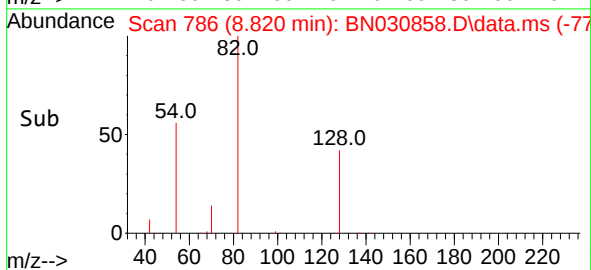
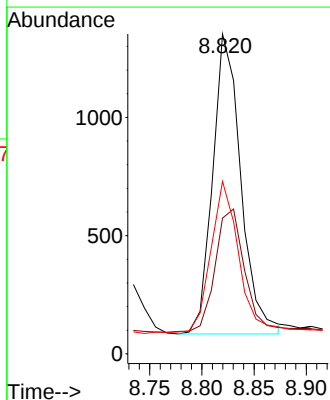
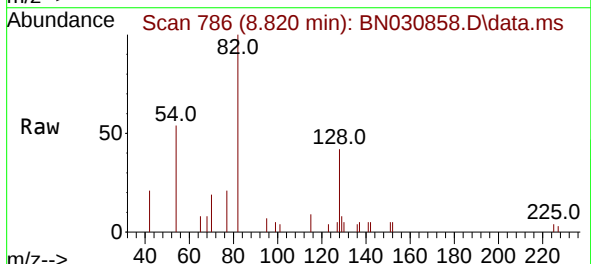
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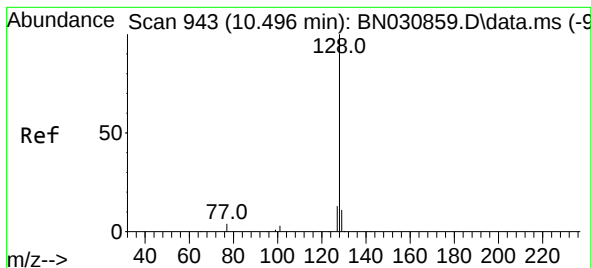
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#8
Nitrobenzene-d5
Concen: 0.193 ng
RT: 8.820 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Tgt Ion:	82	Resp:	2382
Ion	Ratio	Lower	Upper
82	100		
128	42.4	31.4	47.2
54	54.0	41.8	62.6





#9

Naphthalene

Concen: 0.203 ng

RT: 10.496 min Scan# 943

Delta R.T. 0.000 min

Lab File: BN030858.D

Acq: 12 Apr 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

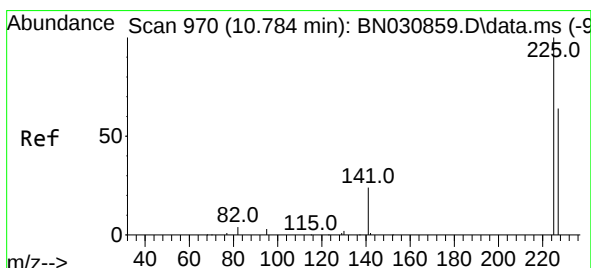
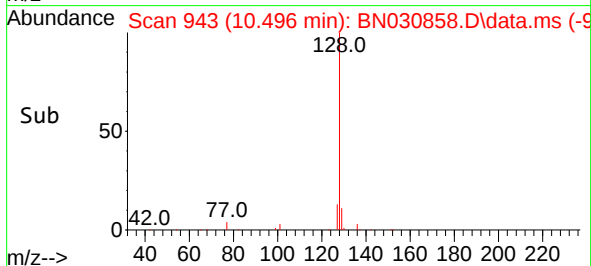
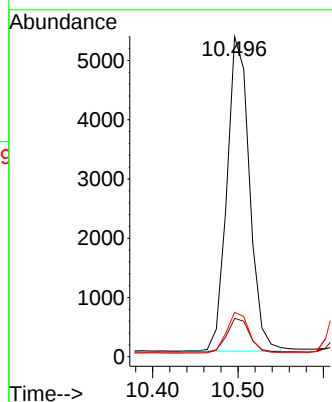
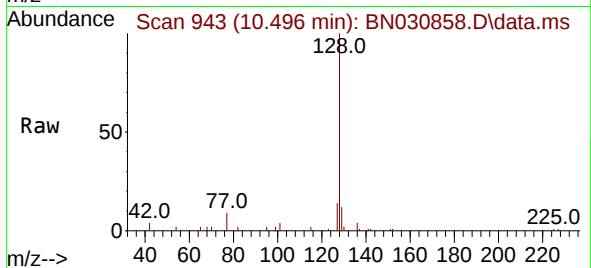
Tgt Ion:	128	Resp:	9714
Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.1	13.7
127	13.8	10.7	16.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/17/2024



#10

Hexachlorobutadiene

Concen: 0.205 ng

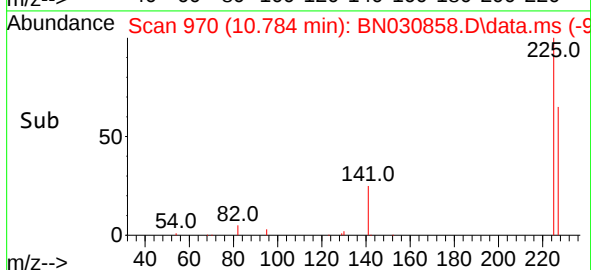
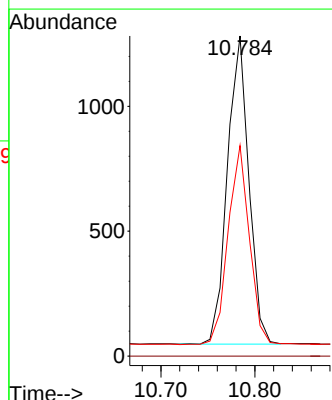
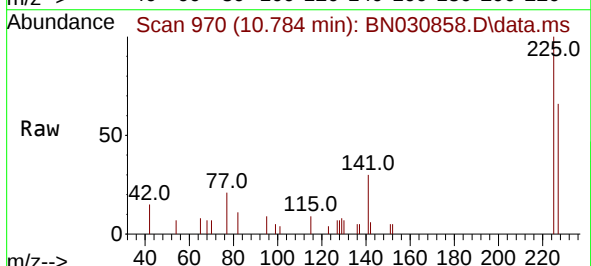
RT: 10.784 min Scan# 970

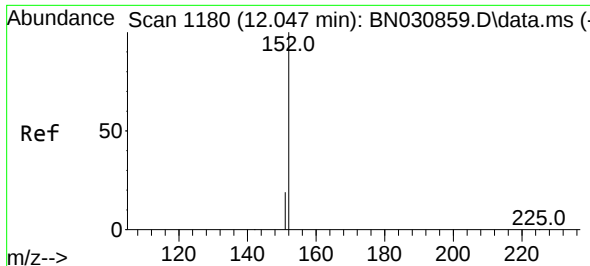
Delta R.T. 0.000 min

Lab File: BN030858.D

Acq: 12 Apr 2024 12:19

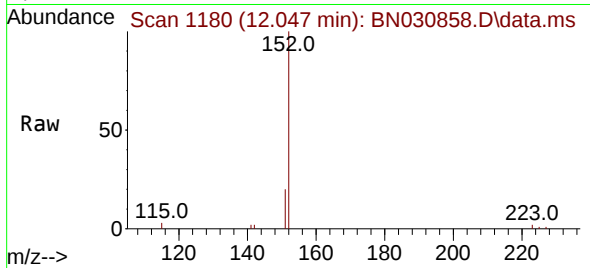
Tgt Ion:	225	Resp:	1959
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.1	51.2	76.8





#11
2-Methylnaphthalene-d10
Concen: 0.200 ng
RT: 12.047 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

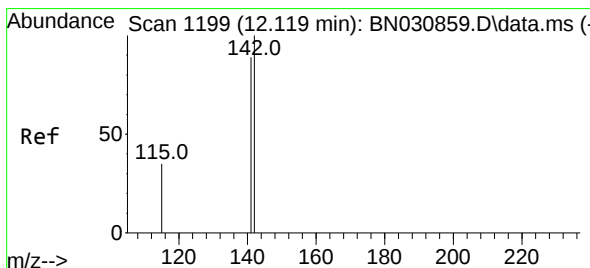
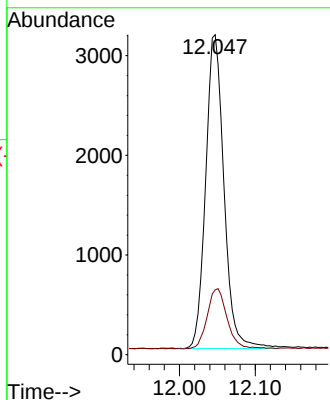
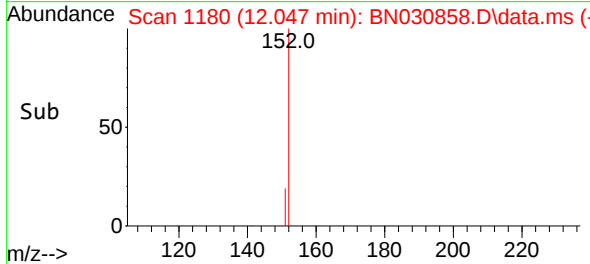
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



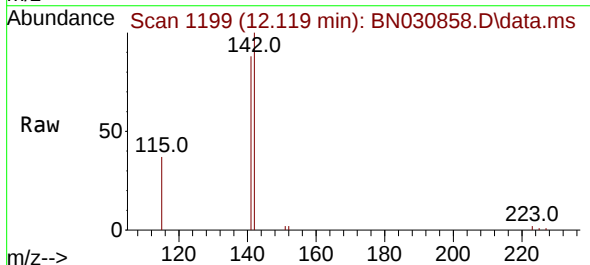
Tgt Ion:152 Resp: 5284
Ion Ratio Lower Upper
152 100
151 21.0 16.6 24.8

Manual Integrations
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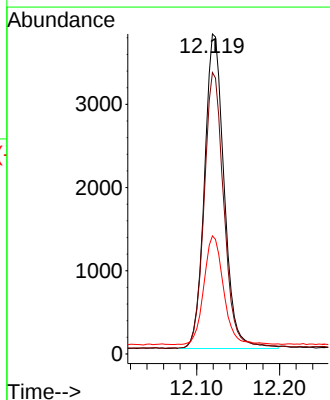
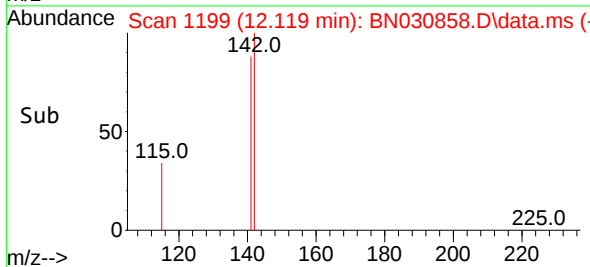
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

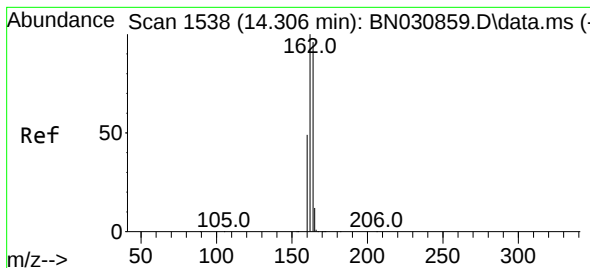


#12
2-Methylnaphthalene
Concen: 0.199 ng
RT: 12.119 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19



Tgt Ion:142 Resp: 6226
Ion Ratio Lower Upper
142 100
141 87.9 71.4 107.0
115 36.9 29.1 43.7





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.306 min Scan# 1538

Delta R.T. 0.000 min

Lab File: BN030858.D

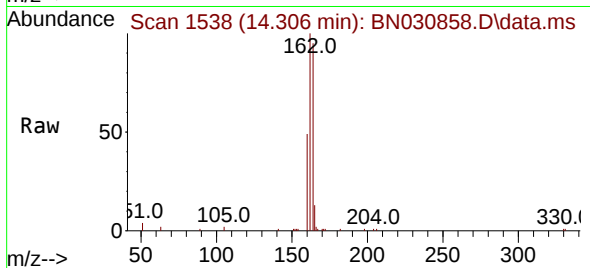
Acq: 12 Apr 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



Tgt Ion:164 Resp: 9540

Ion Ratio Lower Upper

164 100

162 105.5 83.7 125.5

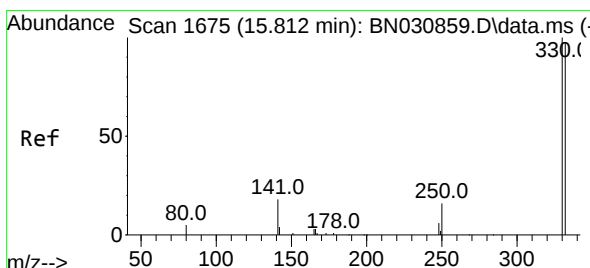
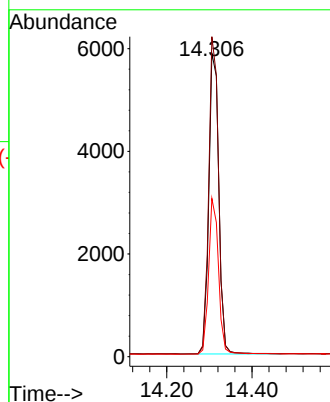
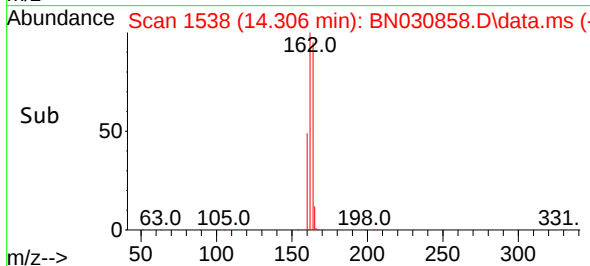
160 52.2 41.4 62.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/17/2024



#14

2,4,6-Tribromophenol

Concen: 0.185 ng

RT: 15.812 min Scan# 1675

Delta R.T. 0.000 min

Lab File: BN030858.D

Acq: 12 Apr 2024 12:19

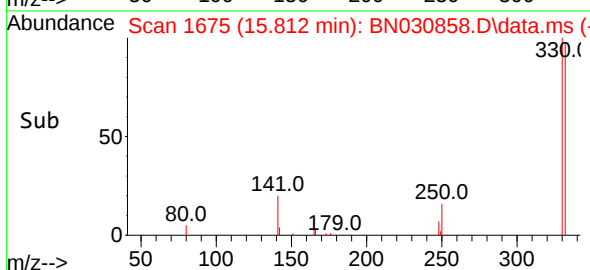
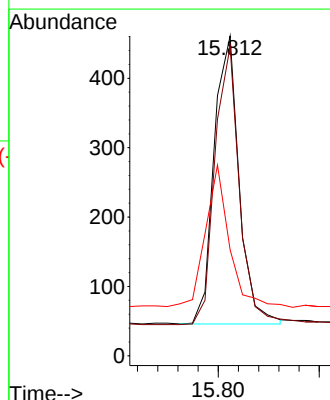
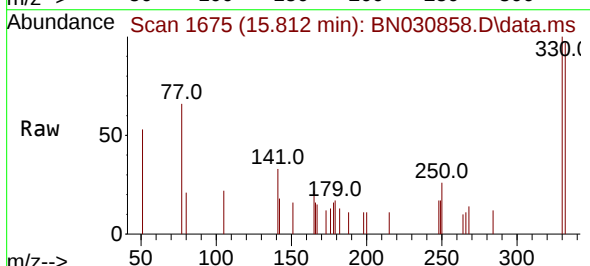
Tgt Ion:330 Resp: 715

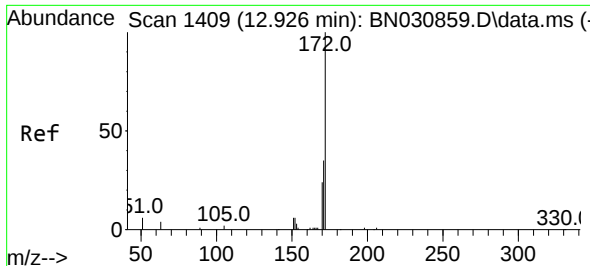
Ion Ratio Lower Upper

330 100

332 94.0 76.4 114.6

141 45.9 36.6 54.8





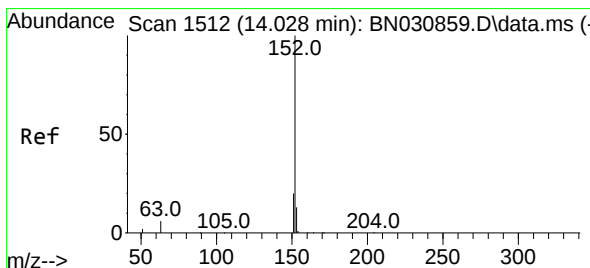
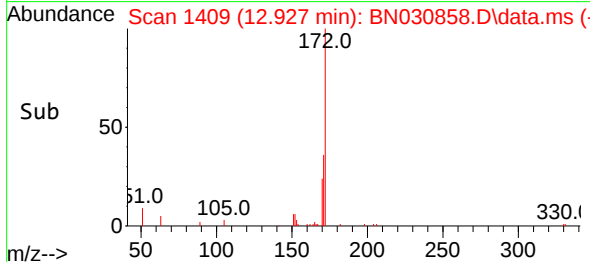
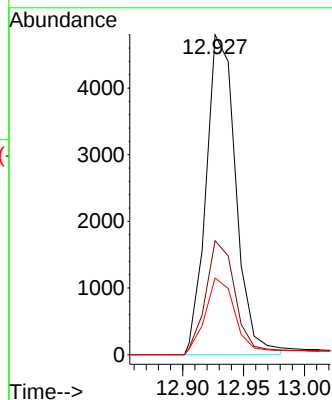
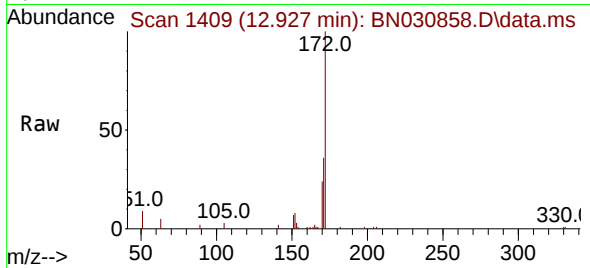
#15
2-Fluorobiphenyl
Concen: 0.208 ng
RT: 12.927 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:	172	Resp:	7028
Ion Ratio	Lower	Upper	
172	100		
171	35.6	28.4	42.6
170	23.9	19.5	29.3

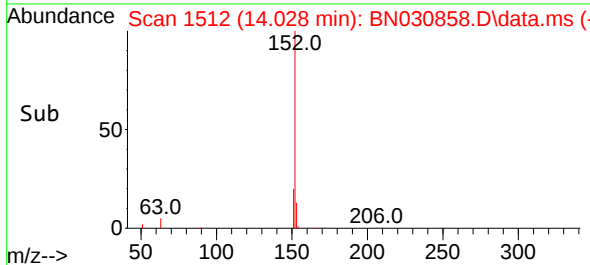
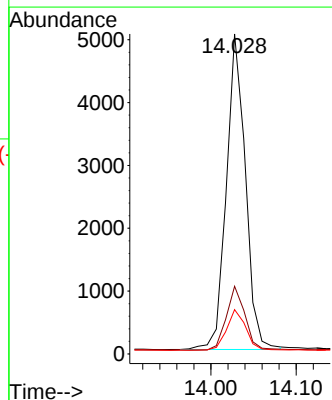
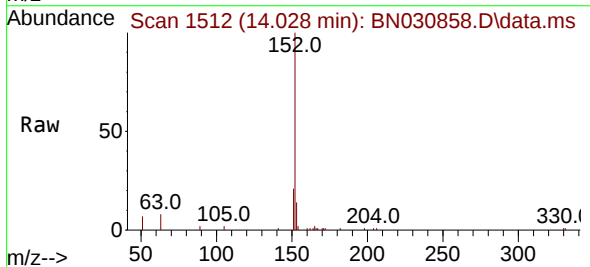
Manual Integrations
APPROVED

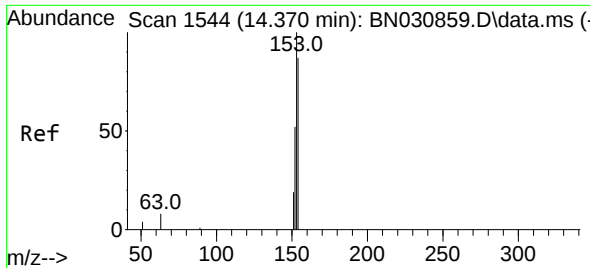
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#16
Acenaphthylene
Concen: 0.187 ng
RT: 14.028 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

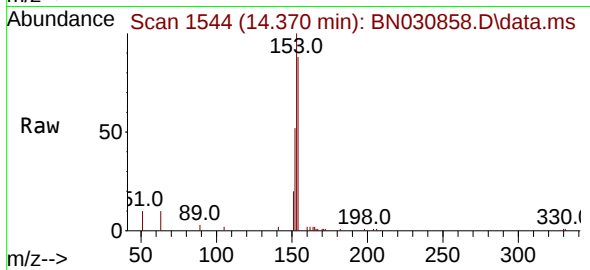
Tgt Ion:	152	Resp:	7793
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.5	23.3
153	13.0	10.3	15.5





#17
Acenaphthene
Concen: 0.202 ng
RT: 14.370 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

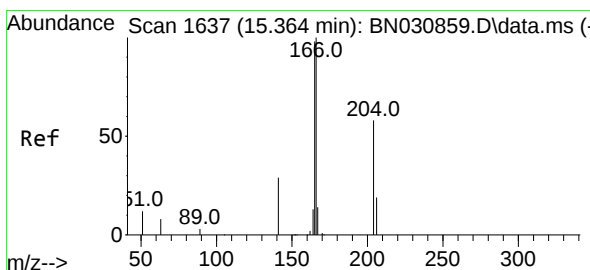
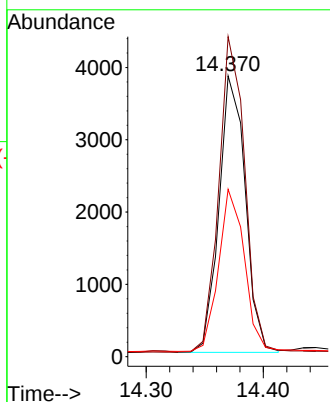
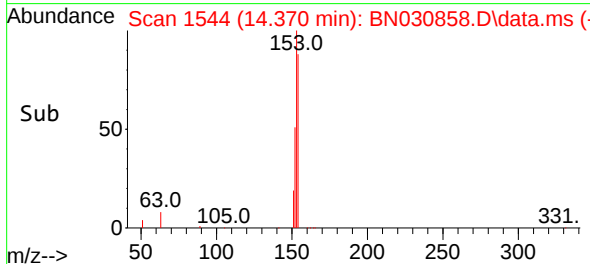
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



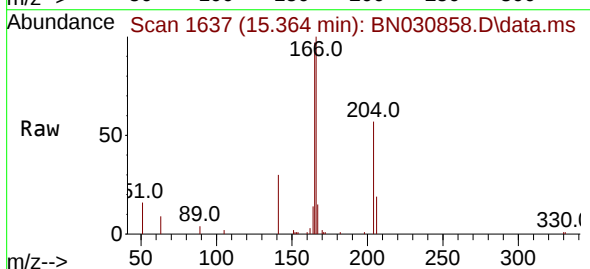
Tgt Ion:154 Resp: 5958
Ion Ratio Lower Upper
154 100
153 112.7 91.5 137.3
152 57.9 46.9 70.3

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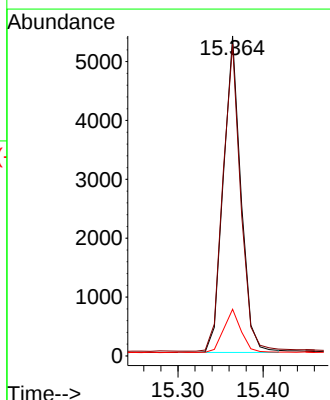
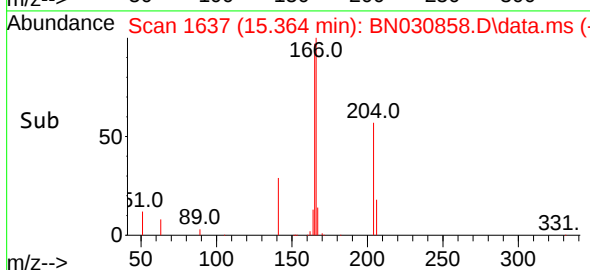
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

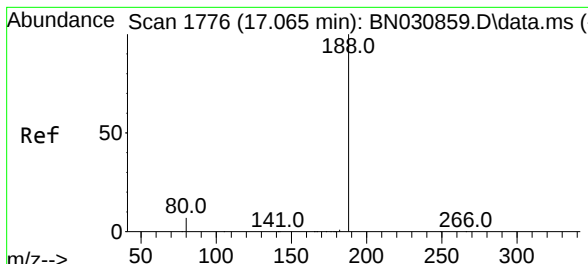


#18
Fluorene
Concen: 0.199 ng
RT: 15.364 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19



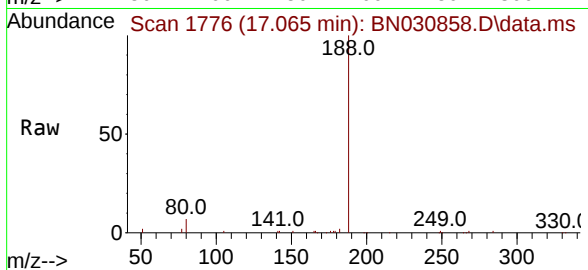
Tgt Ion:166 Resp: 7694
Ion Ratio Lower Upper
166 100
165 97.6 78.0 117.0
167 13.5 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.065 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

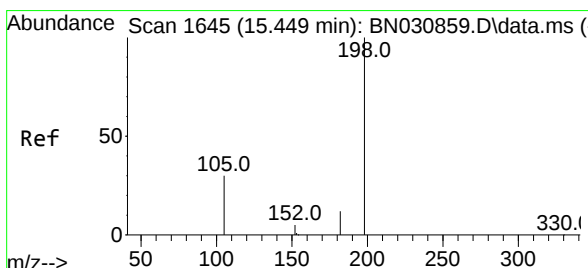
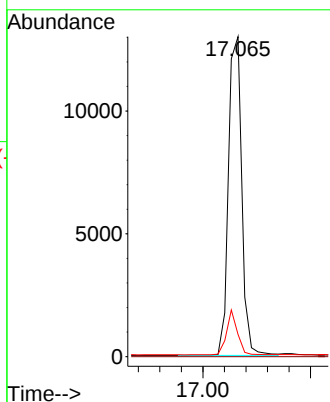
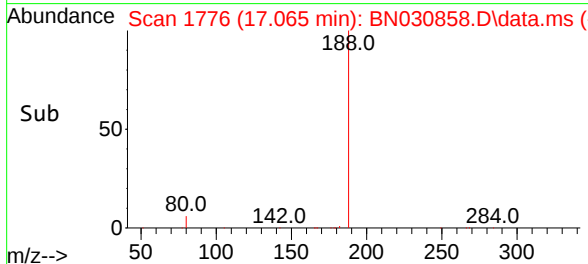
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



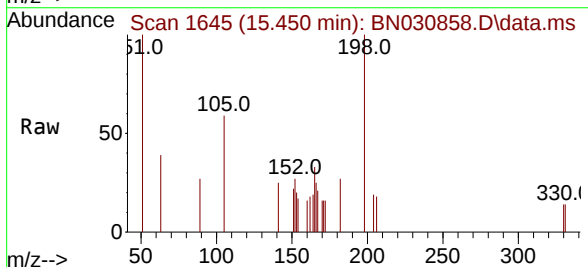
Tgt Ion:188 Resp: 22270
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.0 5.8 8.6

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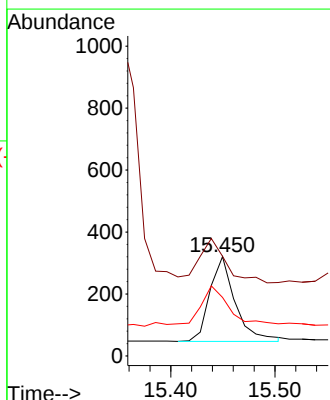
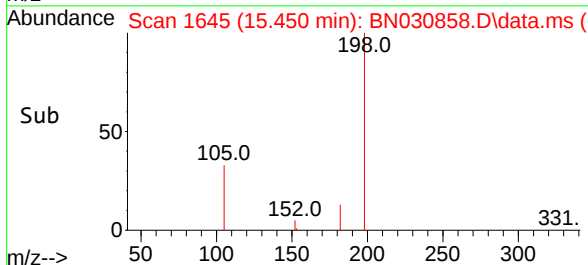
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

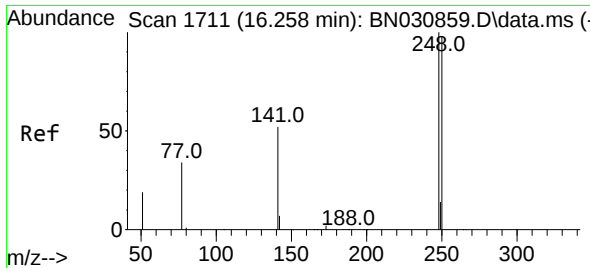


#20
4,6-Dinitro-2-methylphenol
Concen: 0.167 ng
RT: 15.450 min Scan# 1645
Delta R.T. 0.001 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19



Tgt Ion:198 Resp: 467
Ion Ratio Lower Upper
198 100
51 100.3 47.8 71.6#
105 58.9 37.0 55.4#





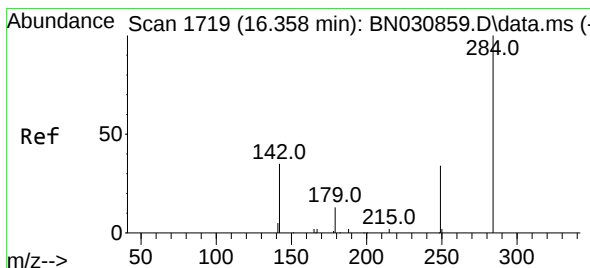
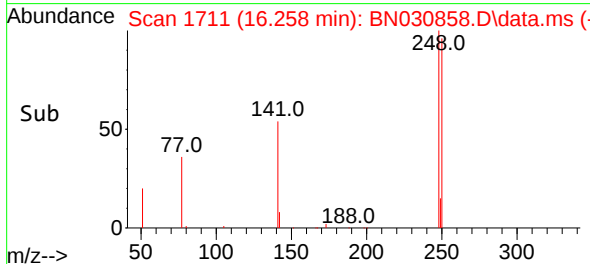
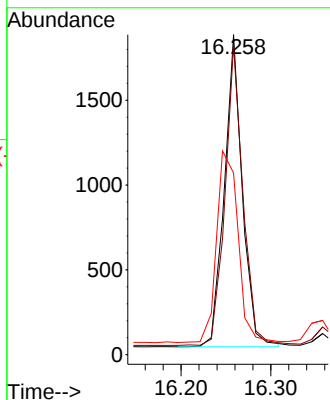
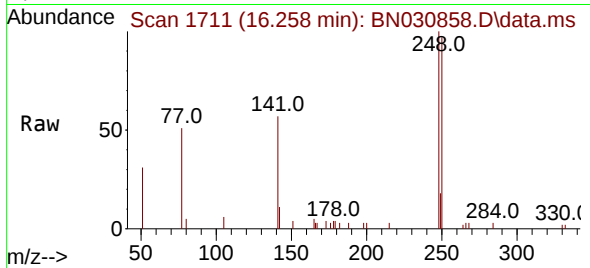
#21
4-Bromophenyl-phenylether
Concen: 0.196 ng
RT: 16.258 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:248 Resp: 2569
Ion Ratio Lower Upper
248 100
250 96.9 79.0 118.4
141 56.8 42.6 64.0

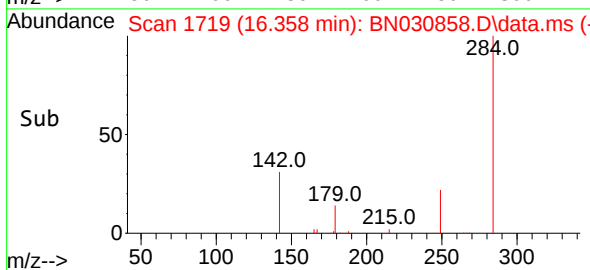
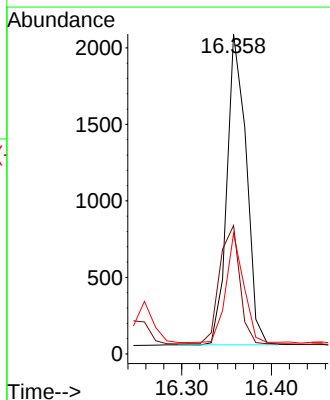
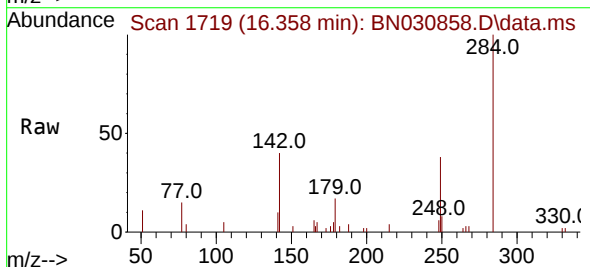
Manual Integrations
APPROVED

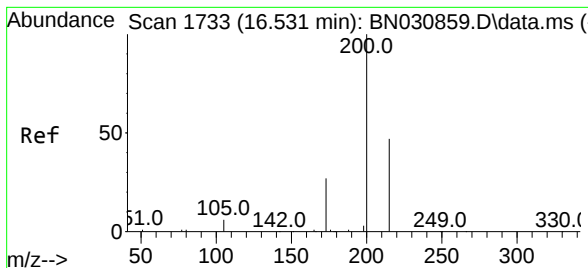
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#22
Hexachlorobenzene
Concen: 0.199 ng
RT: 16.358 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Tgt Ion:284 Resp: 3039
Ion Ratio Lower Upper
284 100
142 39.7 31.6 47.4
249 32.1 26.0 39.0





#23

Atrazine

Concen: 0.185 ng

RT: 16.532 min Scan# 1733

Delta R.T. 0.000 min

Lab File: BN030858.D

Acq: 12 Apr 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

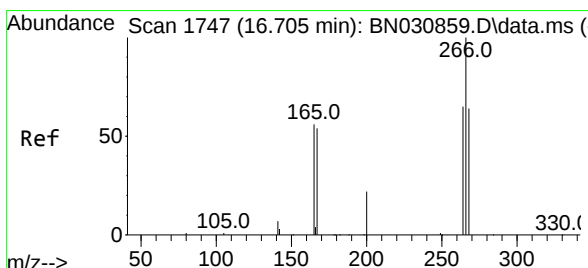
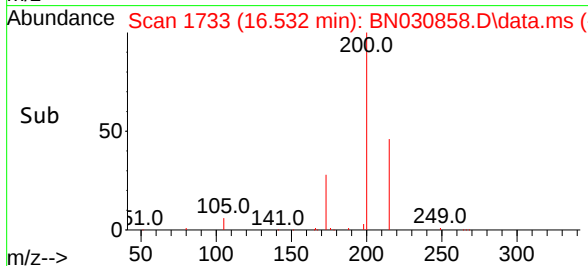
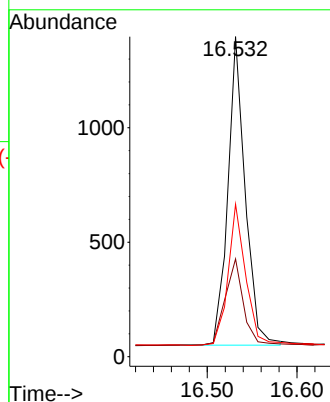
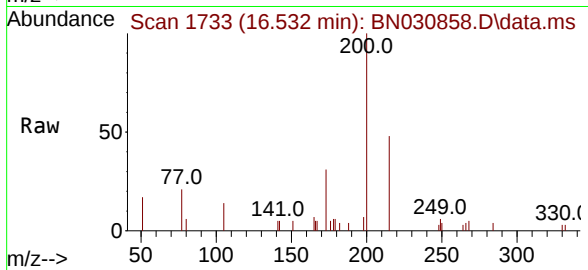
Tgt Ion:	200	Resp:	1810
Ion Ratio	Lower	Upper	
200	100		
173	30.5	22.6	33.8
215	47.6	38.5	57.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/17/2024



#24

Pentachlorophenol

Concen: 0.156 ng

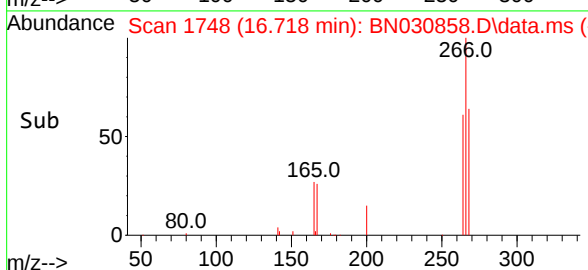
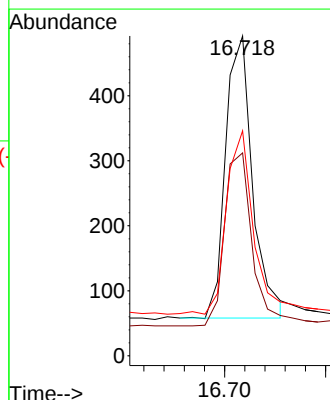
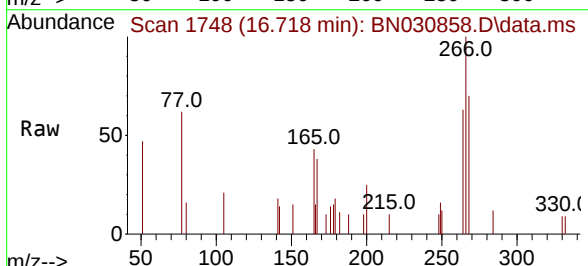
RT: 16.718 min Scan# 1748

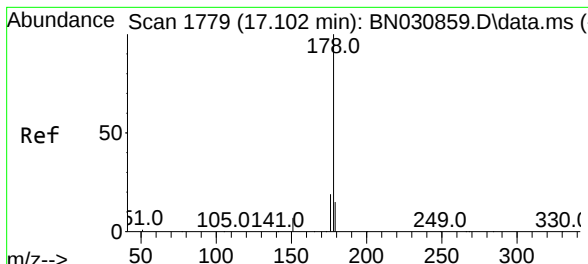
Delta R.T. 0.013 min

Lab File: BN030858.D

Acq: 12 Apr 2024 12:19

Tgt Ion:	266	Resp:	807
Ion Ratio	Lower	Upper	
266	100		
264	62.6	50.6	75.8
268	64.4	51.5	77.3





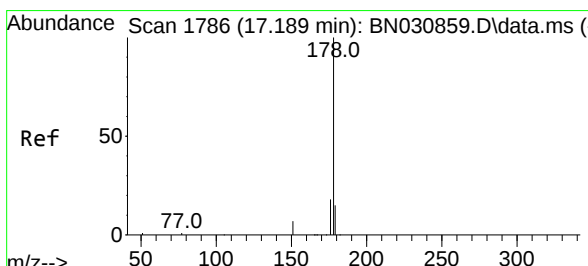
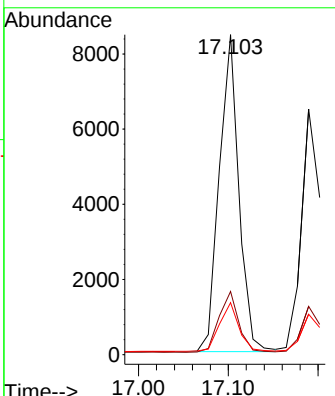
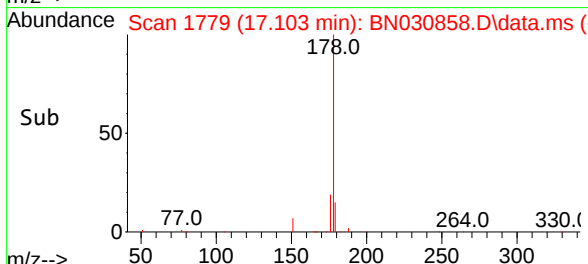
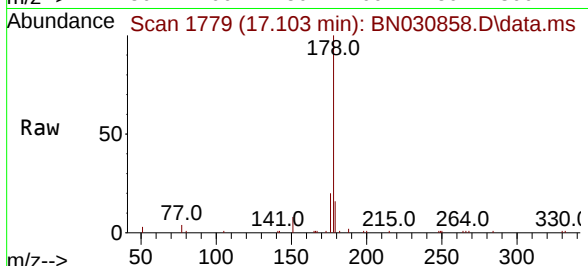
#25
 Phenanthrene
 Concen: 0.196 ng
 RT: 17.103 min Scan# 1779
 Delta R.T. 0.000 min
 Lab File: BN030858.D
 Acq: 12 Apr 2024 12:19

Instrument : BNA_N
 ClientSampleId : SSTDICC0.2

Tgt Ion:	178	Resp:	12778
Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.3	22.9
179	15.3	12.3	18.5

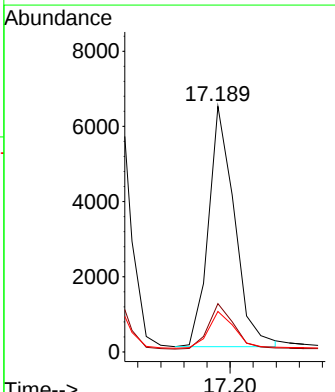
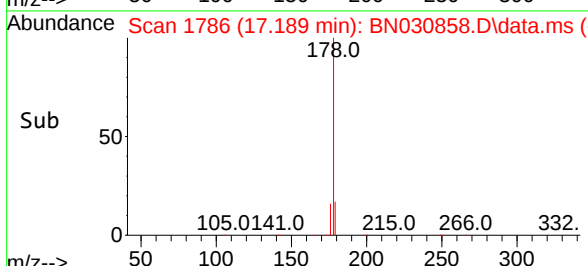
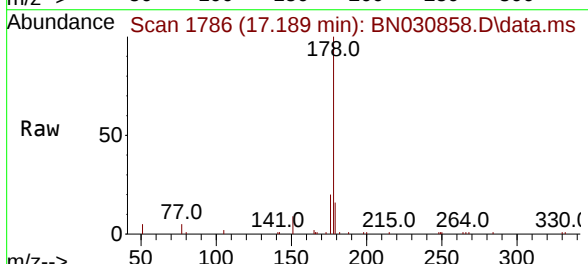
Manual Integrations
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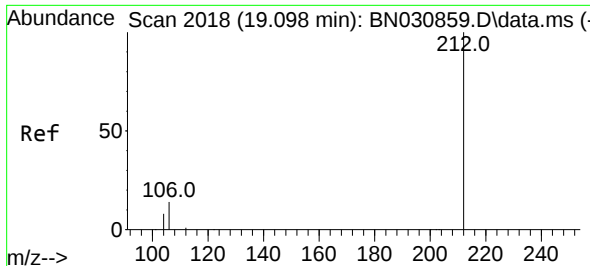
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024



#26
 Anthracene
 Concen: 0.184 ng
 RT: 17.189 min Scan# 1786
 Delta R.T. 0.000 min
 Lab File: BN030858.D
 Acq: 12 Apr 2024 12:19

Tgt Ion:	178	Resp:	10018
Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.7	22.1
179	15.5	12.2	18.2





#27
Fluoranthene-d10
Concen: 0.194 ng
RT: 19.098 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Instrument :

BNA_N

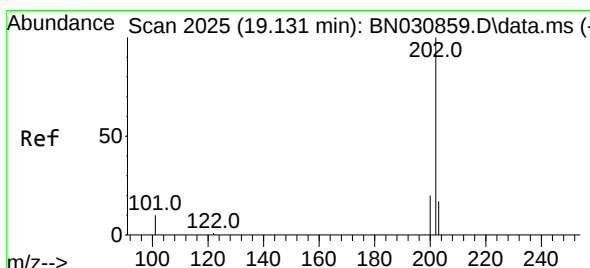
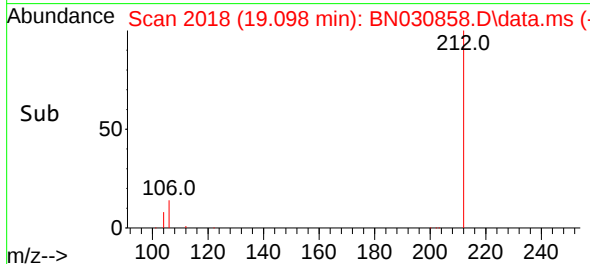
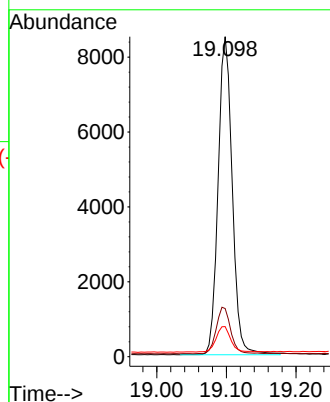
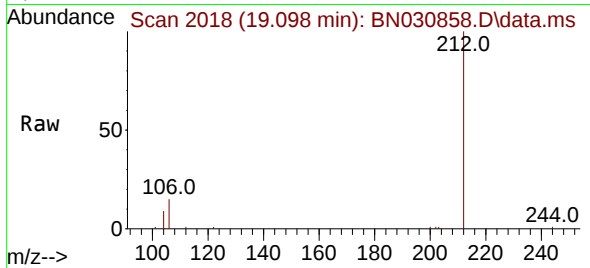
ClientSampleId :

SSTDICC0.2

Tgt Ion:212 Resp: 1199
Ion Ratio Lower Upper
212 100
106 15.0 11.8 17.8
104 8.2 6.6 10.0

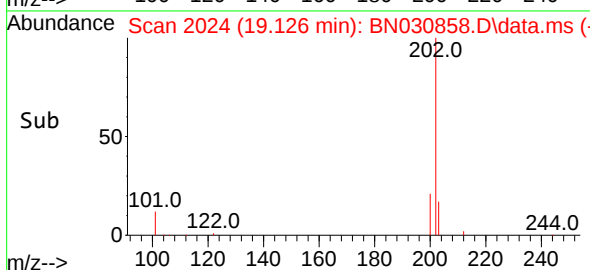
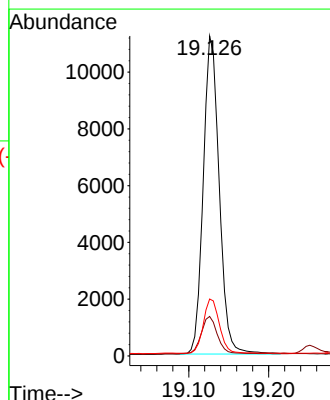
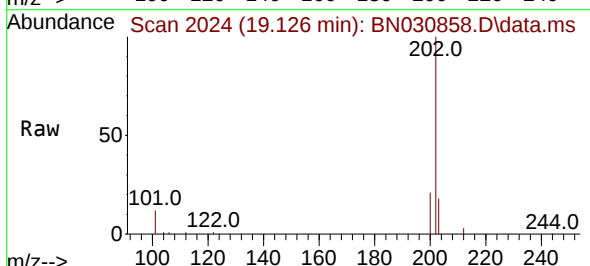
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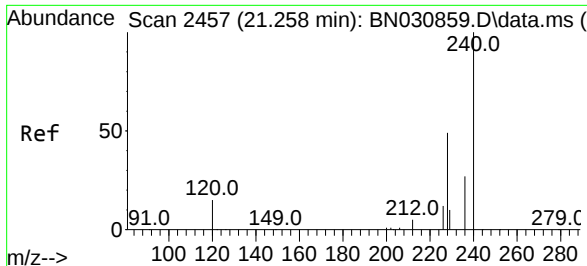
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#28
Fluoranthene
Concen: 0.193 ng
RT: 19.126 min Scan# 2024
Delta R.T. -0.005 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Tgt Ion:202 Resp: 15551
Ion Ratio Lower Upper
202 100
101 12.2 9.4 14.2
203 17.0 13.7 20.5





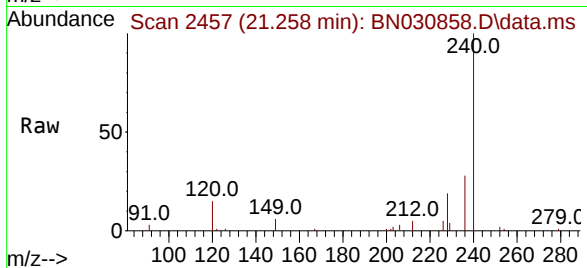
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.258 min Scan# 2457
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

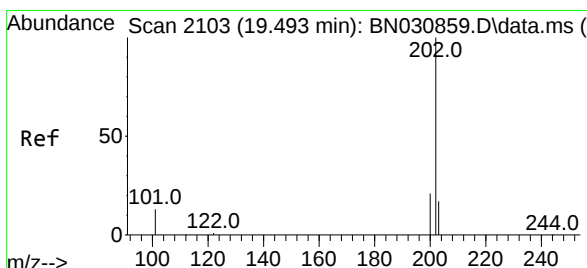
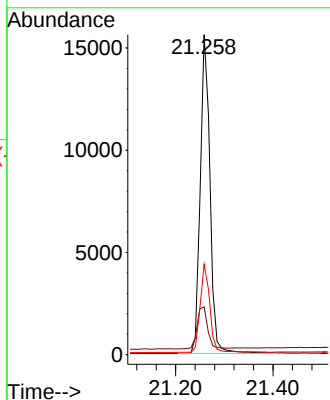
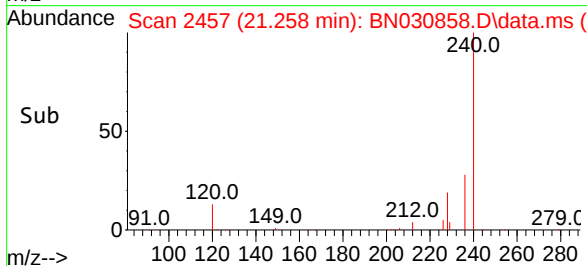


Tgt Ion:240 Resp: 21508
Ion Ratio Lower Upper
240 100
120 14.9 13.5 20.3
236 28.3 22.2 33.2

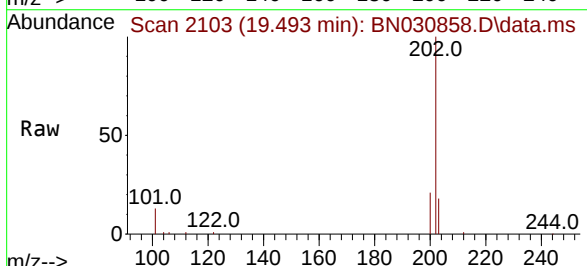
Manual Integrations

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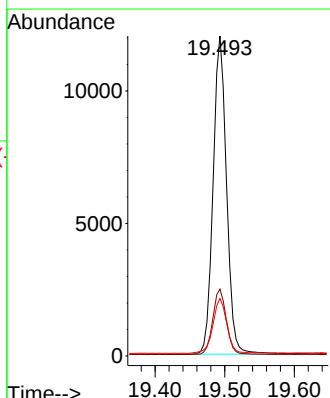
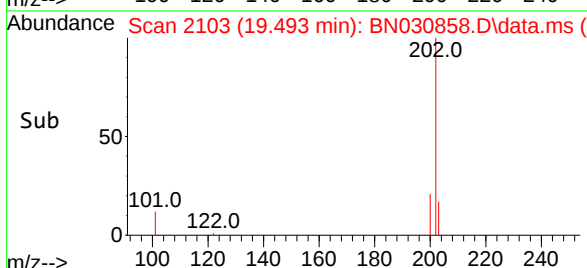
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

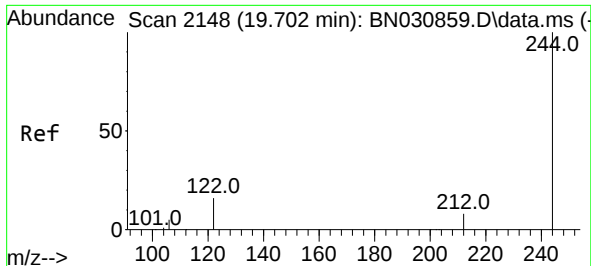


#30
Pyrene
Concen: 0.200 ng
RT: 19.493 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19



Tgt Ion:202 Resp: 16152
Ion Ratio Lower Upper
202 100
200 20.9 16.6 24.8
203 17.9 14.4 21.6





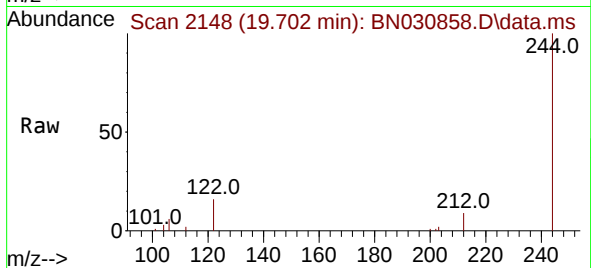
#31
 Terphenyl-d14
 Concen: 0.202 ng
 RT: 19.702 min Scan# 2148
 Delta R.T. 0.000 min
 Lab File: BN030858.D
 Acq: 12 Apr 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



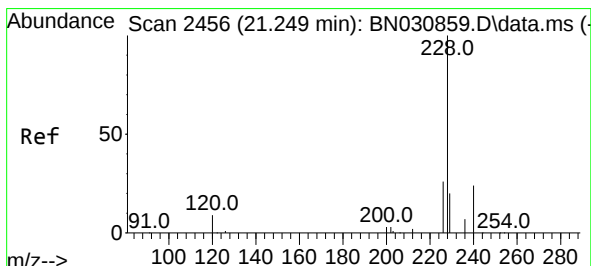
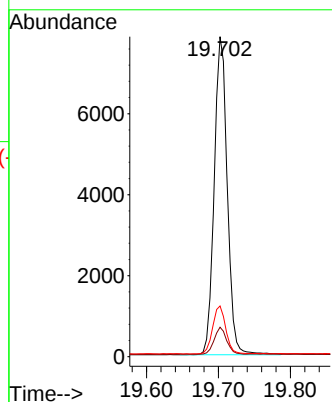
Tgt Ion:244 Resp: 9888
 Ion Ratio Lower Upper
 244 100
 212 9.2 6.7 10.1
 122 15.9 12.8 19.2

Manual Integrations

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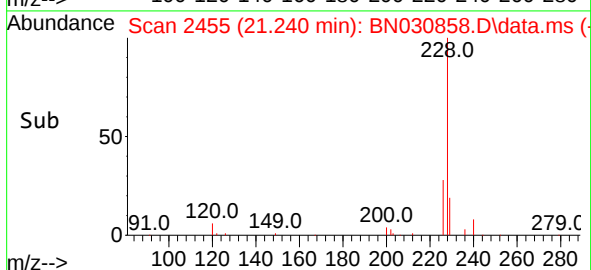
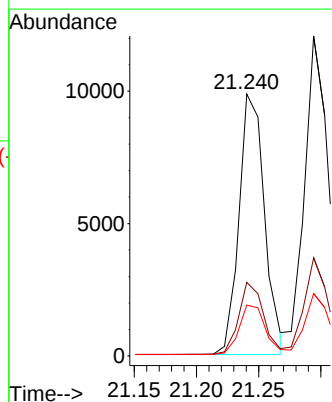
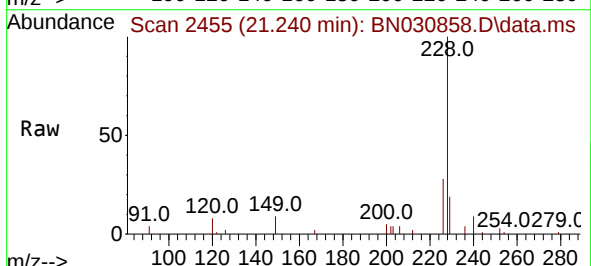
Reviewed By :Yogesh Patel 04/16/2024

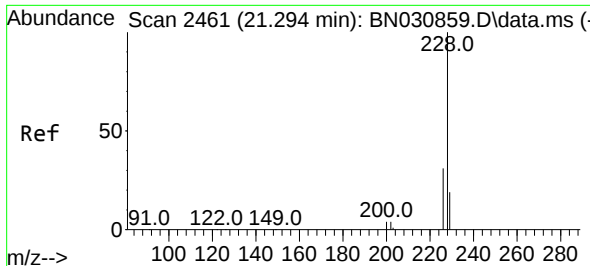
Supervised By :mohammad ahmed 04/17/2024



#32
 Benzo(a)anthracene
 Concen: 0.188 ng
 RT: 21.240 min Scan# 2455
 Delta R.T. -0.009 min
 Lab File: BN030858.D
 Acq: 12 Apr 2024 12:19

Tgt Ion:228 Resp: 14037
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.3 31.9
 229 19.4 15.8 23.8





#33

Chrysene

Concen: 0.199 ng

RT: 21.294 min Scan# 2461

Delta R.T. 0.000 min

Lab File: BN030858.D

Acq: 12 Apr 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

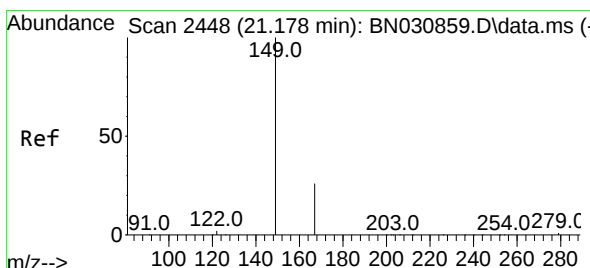
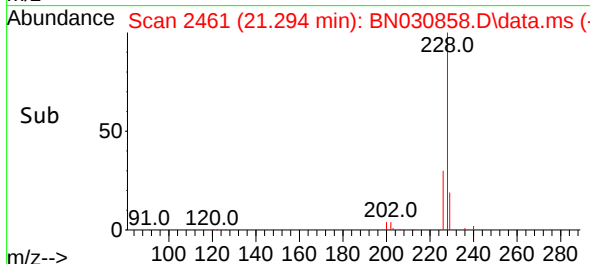
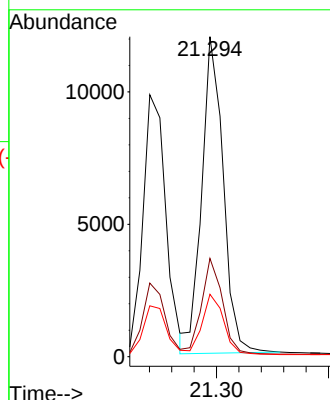
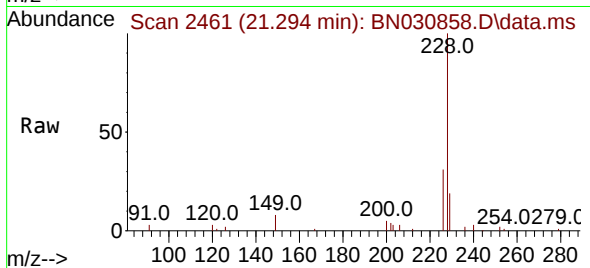
Tgt Ion:	228	Resp:	1593
Ion Ratio	Lower	Upper	
228	100		
226	30.7	24.6	36.8
229	19.5	15.2	22.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/17/2024



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.212 ng

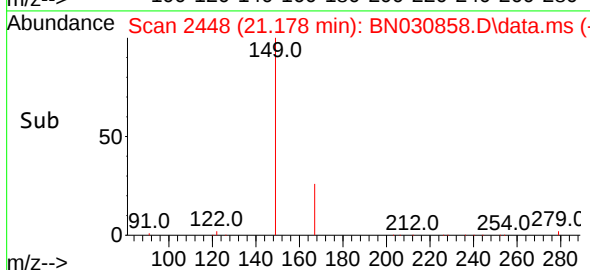
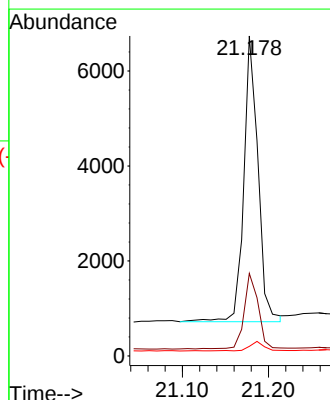
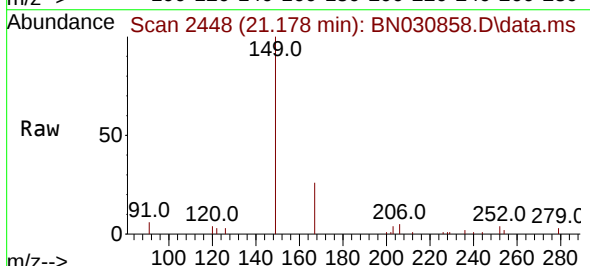
RT: 21.178 min Scan# 2448

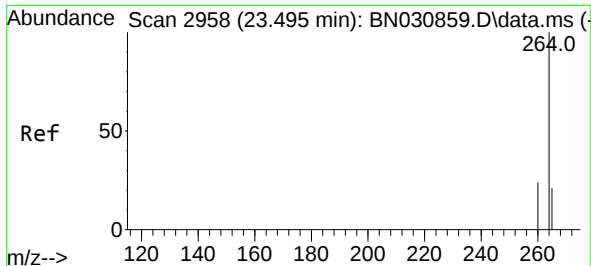
Delta R.T. -0.000 min

Lab File: BN030858.D

Acq: 12 Apr 2024 12:19

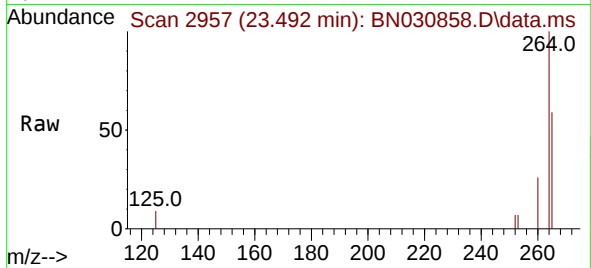
Tgt Ion:	149	Resp:	6899
Ion Ratio	Lower	Upper	
149	100		
167	26.4	21.4	32.0
279	3.7	2.6	4.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.492 min Scan# 2957
Delta R.T. -0.003 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

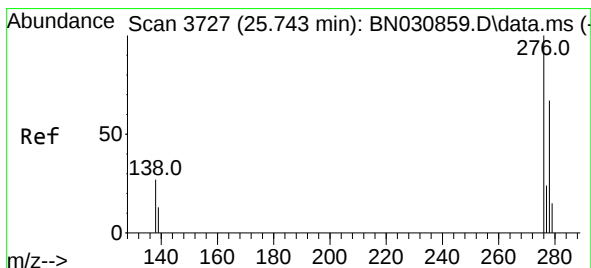
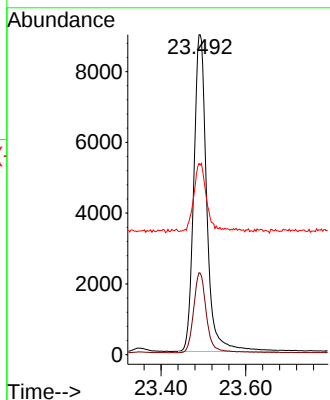
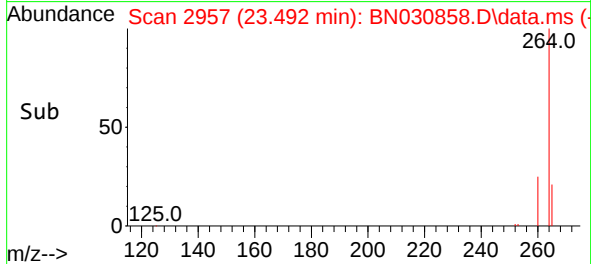
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



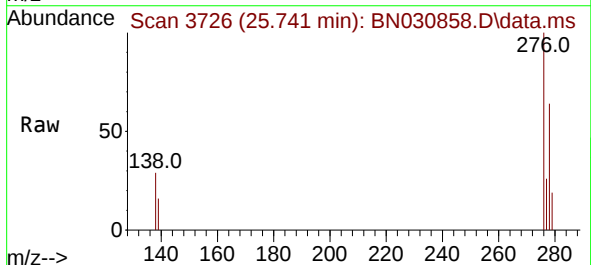
Tgt Ion:264 Resp: 19064
Ion Ratio Lower Upper
264 100
260 25.5 19.8 29.8
265 59.2 42.5 63.7

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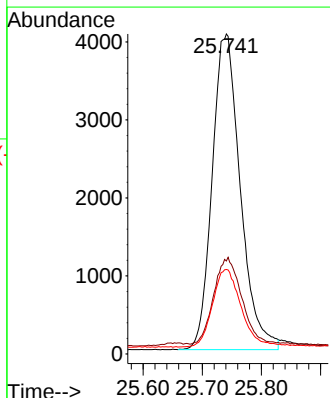
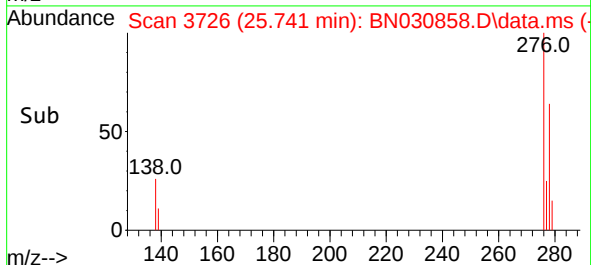
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

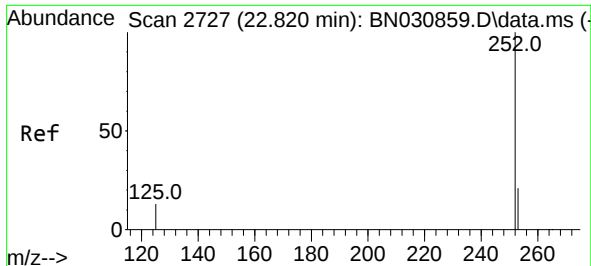


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.179 ng
RT: 25.741 min Scan# 3726
Delta R.T. -0.003 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19



Tgt Ion:276 Resp: 13357
Ion Ratio Lower Upper
276 100
138 27.1 22.2 33.2
277 24.9 19.9 29.9





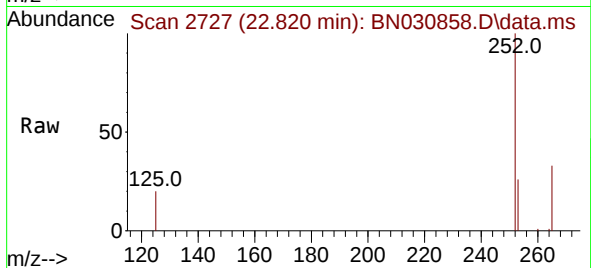
#37
Benzo(b)fluoranthene
Concen: 0.203 ng m
RT: 22.820 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Instrument :

BN030858.D

ClientSampleId :

SSTDICC0.2



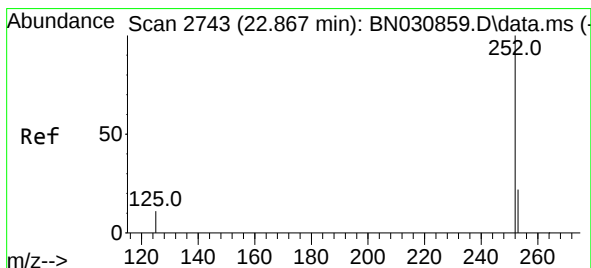
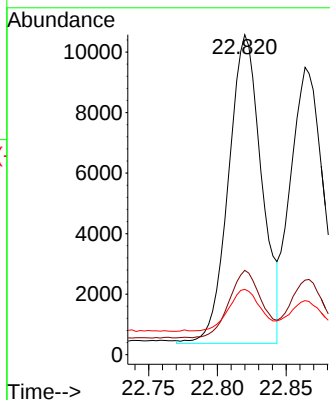
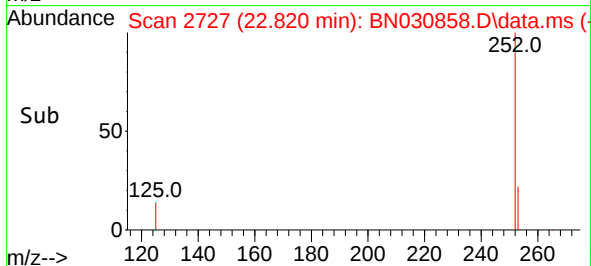
Tgt Ion:252 Resp: 17095
Ion Ratio Lower Upper
252 100
253 26.3 18.8 28.2
125 20.4 13.0 19.6

Manual Integrations

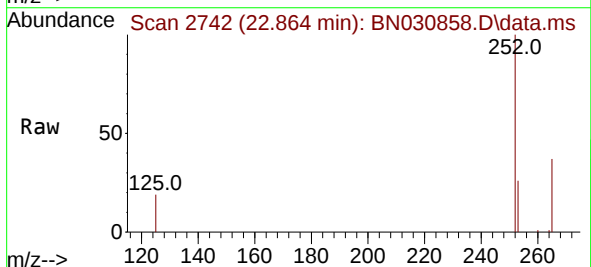
APPROVED

Reviewed By :Yogesh Patel 04/16/2024

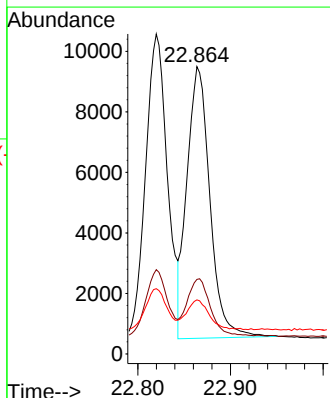
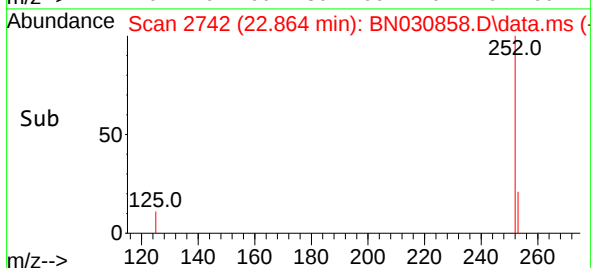
Supervised By :mohammad ahmed 04/17/2024

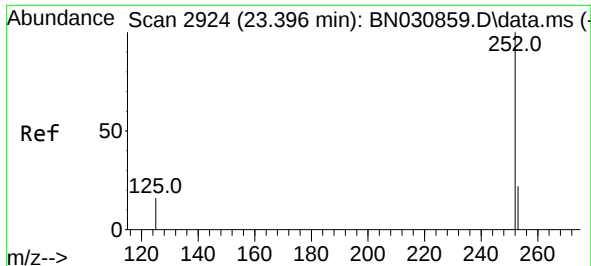


#38
Benzo(k)fluoranthene
Concen: 0.194 ng
RT: 22.864 min Scan# 2742
Delta R.T. -0.003 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19



Tgt Ion:252 Resp: 15446
Ion Ratio Lower Upper
252 100
253 25.9 19.1 28.7
125 18.8 11.6 17.4





#39

Benzo(a)pyrene

Concen: 0.188 ng

RT: 23.393 min Scan# 2923

Delta R.T. -0.003 min

Lab File: BN030858.D

Acq: 12 Apr 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

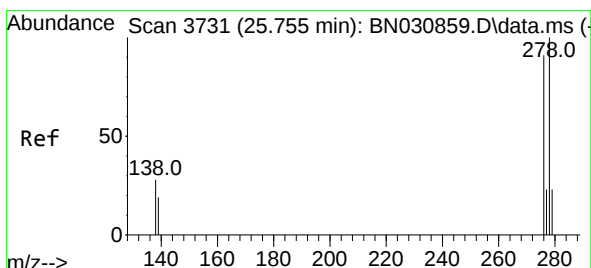
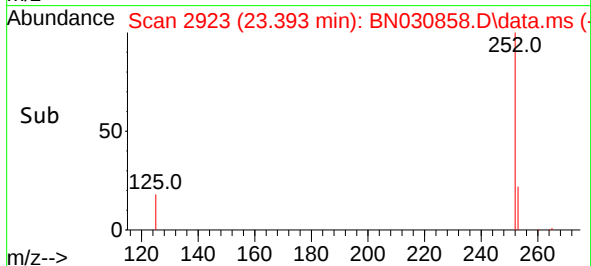
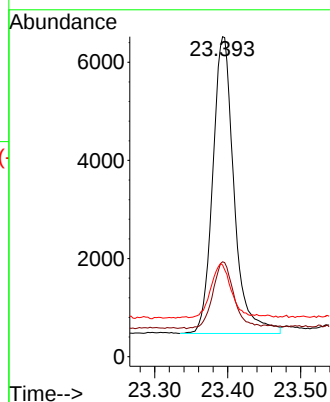
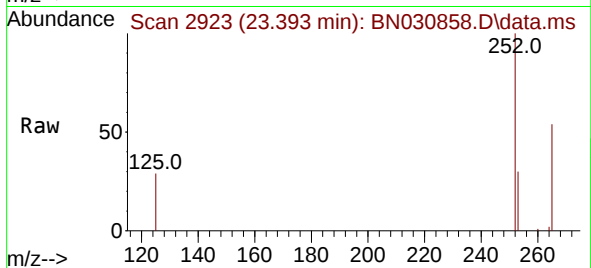
Tgt Ion:252	Resp:	12238
Ion Ratio	Lower	Upper
252	100	
253	29.6	20.2 30.4
125	28.7	16.6 25.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/17/2024



#40

Dibenzo(a,h)anthracene

Concen: 0.176 ng

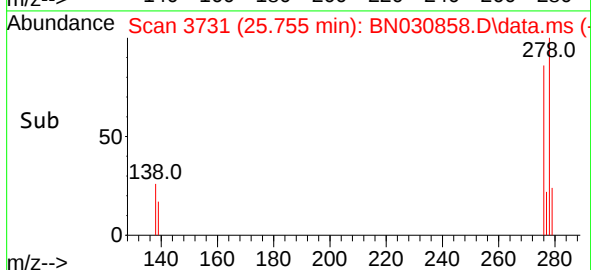
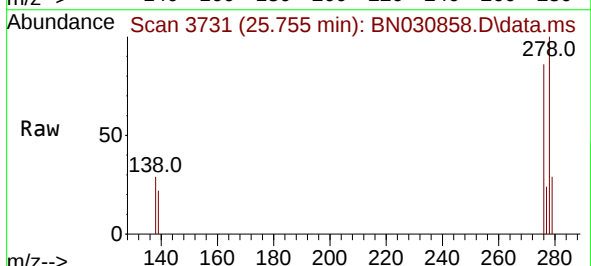
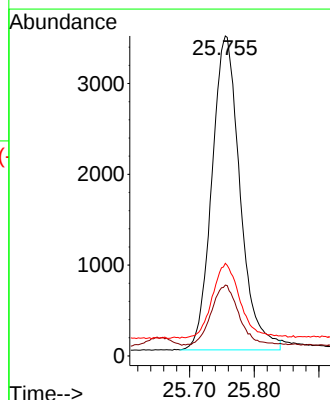
RT: 25.755 min Scan# 3731

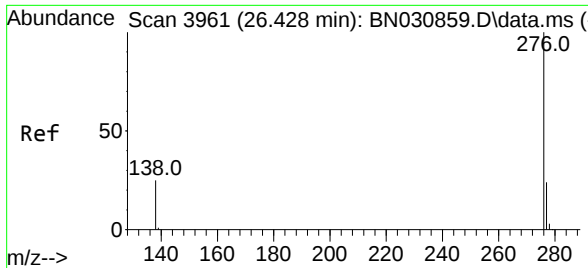
Delta R.T. 0.000 min

Lab File: BN030858.D

Acq: 12 Apr 2024 12:19

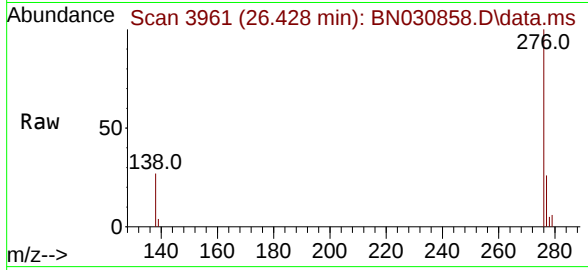
Tgt Ion:278	Resp:	10438
Ion Ratio	Lower	Upper
278	100	
139	22.1	16.5 24.7
279	28.9	20.6 30.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.184 ng
 RT: 26.428 min Scan# 3961
 Delta R.T. 0.000 min
 Lab File: BN030858.D
 Acq: 12 Apr 2024 12:19

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion: 276 Resp: 1179

Ion	Ratio	Lower	Upper
276	100		
277	25.9	19.8	29.8
138	26.5	21.2	31.8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024

