

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053123\
 Data File : BN025737.D
 Acq On : 31 May 2023 13:17
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/01/2023
 Supervised By :mohammad ahmed 06/01/2023

Quant Time: Jun 01 00:51:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 01 00:50:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.012	152	7104	0.400	ng	0.00
7) Naphthalene-d8	10.825	136	20911	0.400	ng	0.00
13) Acenaphthene-d10	14.641	164	12041	0.400	ng	0.00
19) Phenanthrene-d10	17.381	188	24992	0.400	ng	0.00
29) Chrysene-d12	21.569	240	14153	0.400	ng	0.00
35) Perylene-d12	24.057	264	11620	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.549	112	4414	0.221	ng	0.00
5) Phenol-d6	7.167	99	5209	0.212	ng	0.00
8) Nitrobenzene-d5	9.180	82	3730	0.192	ng	0.01
11) 2-Methylnaphthalene-d10	12.411	152	5994	0.199	ng	0.00
14) 2,4,6-Tribromophenol	16.140	330	750	0.202	ng	0.00
15) 2-Fluorobiphenyl	13.272	172	9982	0.196	ng	0.00
27) Fluoranthene-d10	19.416	212	10743	0.209	ng	0.00
31) Terphenyl-d14	20.006	244	7025	0.205	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.390	88	1755	0.211	ng	97
3) n-Nitrosodimethylamine	3.737	42	2097	0.197	ng	# 98
6) bis(2-Chloroethyl)ether	7.427	93	4698	0.211	ng	96
9) Naphthalene	10.878	128	13260	0.212	ng	98
10) Hexachlorobutadiene	11.166	225	1930	0.201	ng	# 99
12) 2-Methylnaphthalene	12.483	142	7893	0.199	ng	98
16) Acenaphthylene	14.363	152	10838	0.187	ng	100
17) Acenaphthene	14.705	154	7431	0.195	ng	98
18) Fluorene	15.680	166	9861	0.201	ng	98
20) 4,6-Dinitro-2-methylph...	15.780	198	737	0.158	ng	# 63
21) 4-Bromophenyl-phenylether	16.574	248	2774	0.192	ng	95
22) Hexachlorobenzene	16.698	284	2412	0.195	ng	100
23) Atrazine	16.835	200	2340	0.198	ng	94
24) Pentachlorophenol	17.058	266	804	0.174	ng	97
25) Phenanthrene	17.431	178	15183	0.198	ng	99
26) Anthracene	17.517	178	13415	0.191	ng	100
28) Fluoranthene	19.444	202	15665	0.207	ng	100
30) Pyrene	19.807	202	15857	0.198	ng	100
32) Benzo(a)anthracene	21.551	228	10536	0.193	ng	99
33) Chrysene	21.605	228	11678	0.202	ng	99
34) Bis(2-ethylhexyl)phtha...	21.462	149	7753	0.223	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.671	276	8804	0.175	ng	100
37) Benzo(b)fluoranthene	23.297	252	8918	0.195	ng	# 87
38) Benzo(k)fluoranthene	23.350	252	9471m	0.206	ng	
39) Benzo(a)pyrene	23.946	252	8365	0.193	ng	# 83
40) Dibenzo(a,h)anthracene	26.691	278	7114	0.178	ng	# 88
41) Benzo(g,h,i)perylene	27.457	276	8105	0.180	ng	96

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

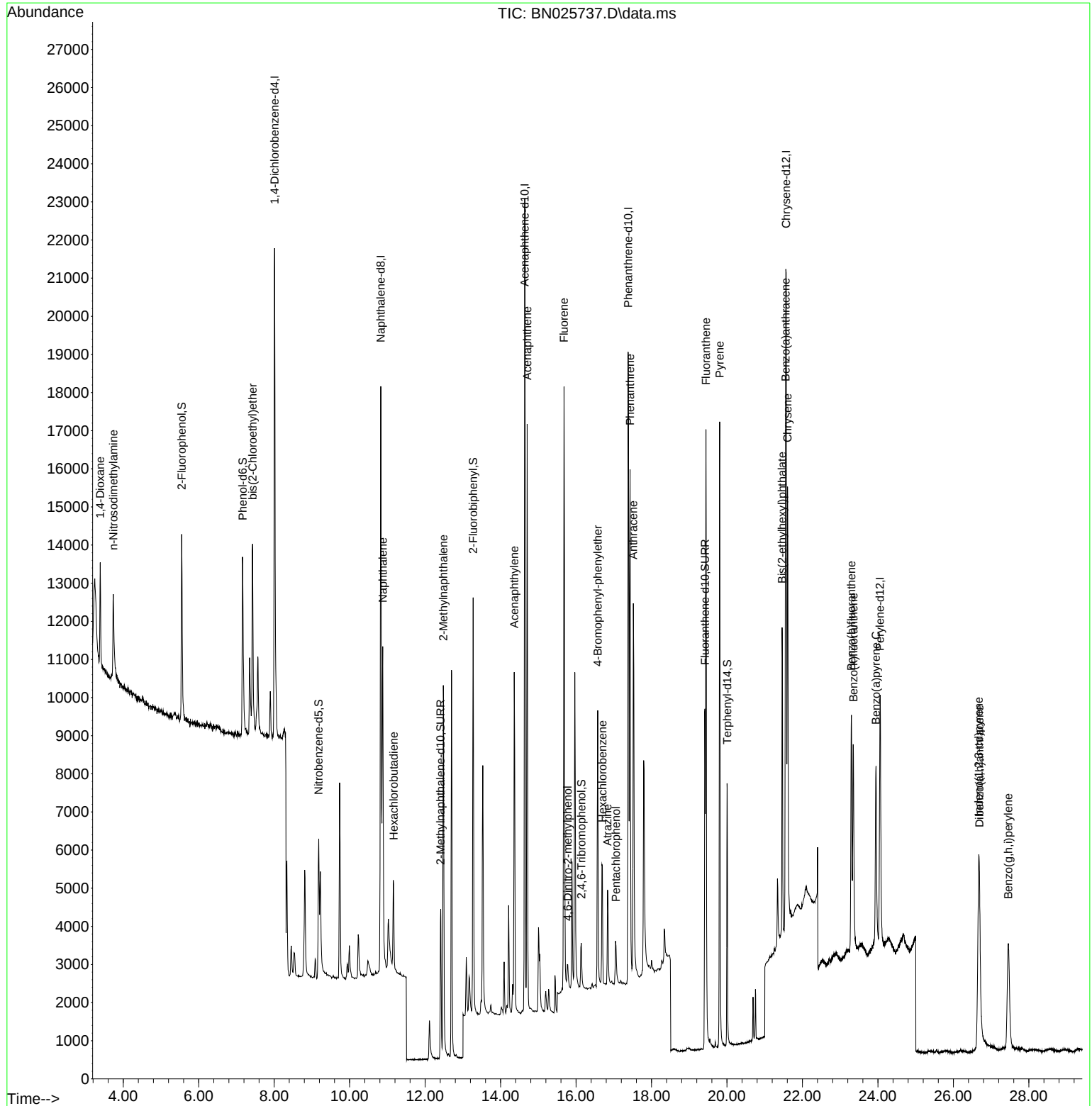
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053123\
Data File : BN025737.D
Acq On : 31 May 2023 13:17
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

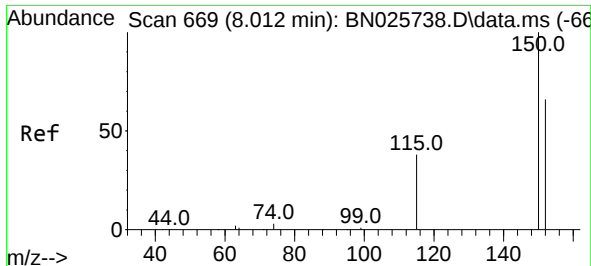
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Jun 01 00:51:48 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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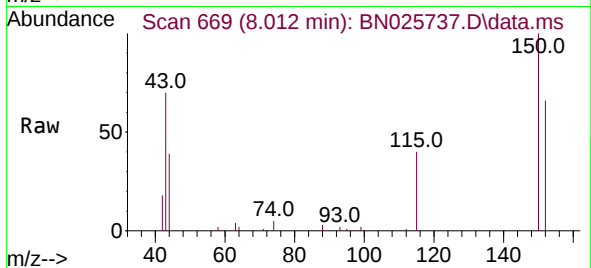
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.012 min Scan# 669
Delta R.T. 0.000 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

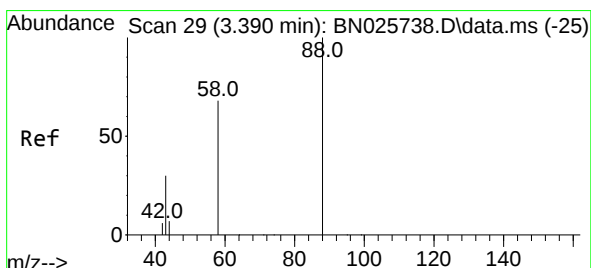
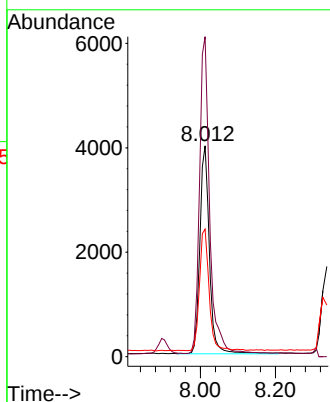
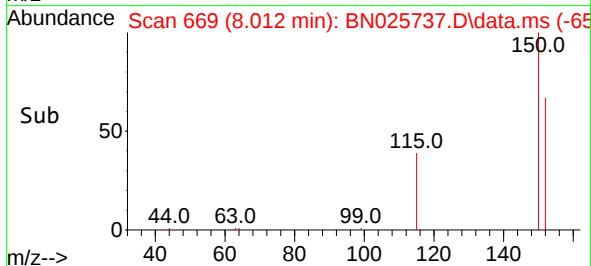


Tgt Ion: 152 Resp: 7104
Ion Ratio Lower Upper
152 100
150 151.8 121.5 182.3
115 60.5 47.7 71.5

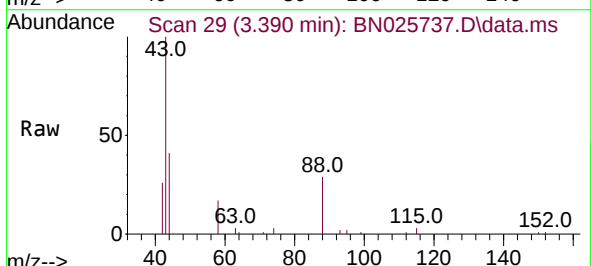
Manual Integrations

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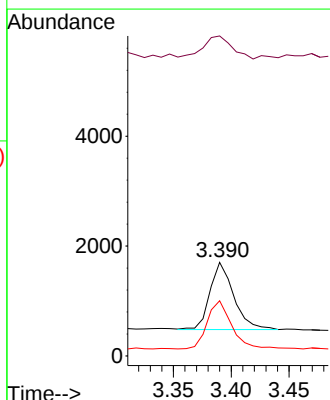
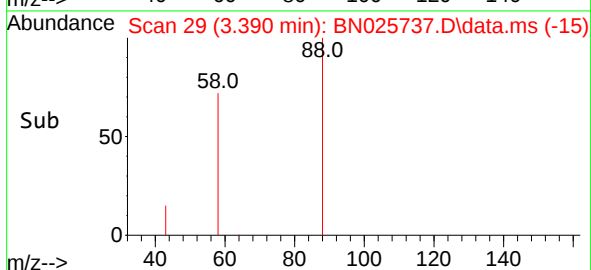
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

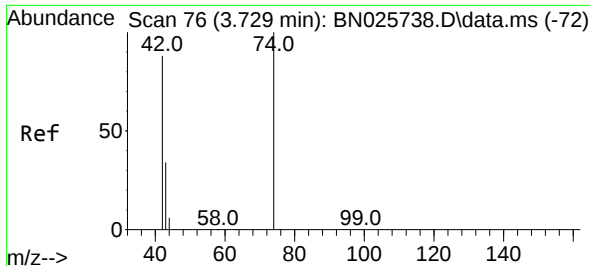


#2
1,4-Dioxane
Concen: 0.211 ng
RT: 3.390 min Scan# 29
Delta R.T. 0.000 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17



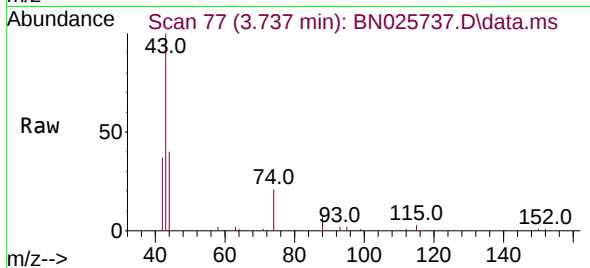
Tgt Ion: 88 Resp: 1755
Ion Ratio Lower Upper
88 100
43 41.7 31.0 46.4
58 73.8 57.3 85.9





#3
n-Nitrosodimethylamine
Concen: 0.197 ng
RT: 3.737 min Scan# 71
Delta R.T. 0.007 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

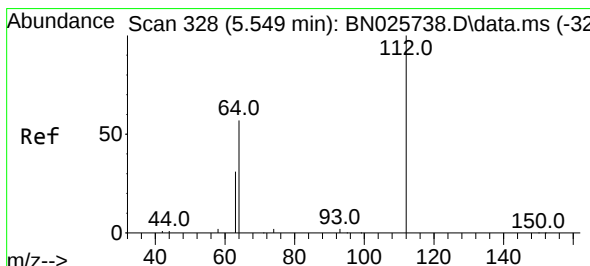
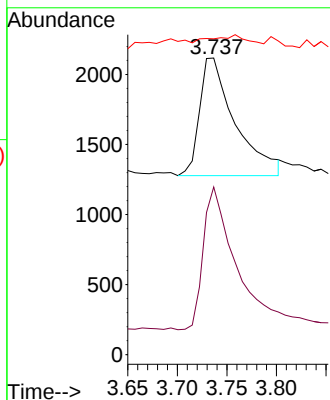
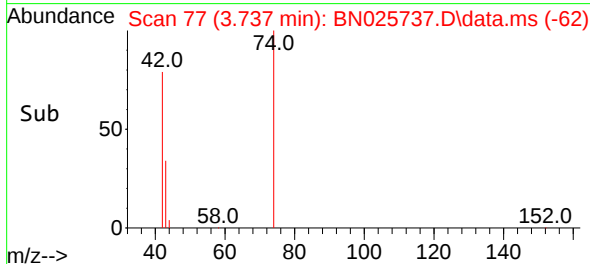
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 209
Ion Ratio Lower Upper
42 100
74 111.5 90.5 135.7
44 0.0 4.4 6.6

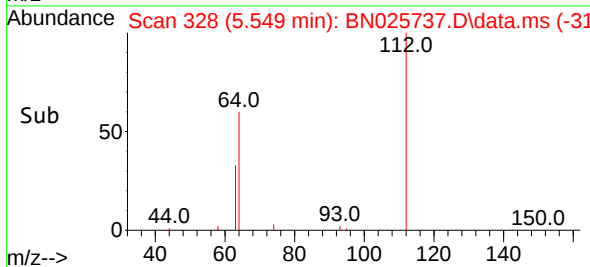
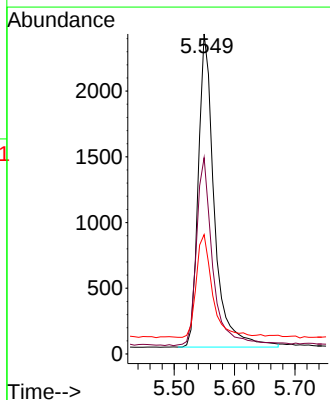
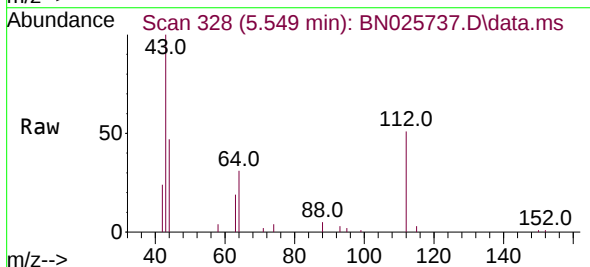
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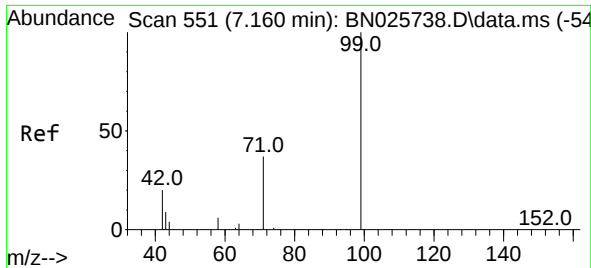
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#4
2-Fluorophenol
Concen: 0.221 ng
RT: 5.549 min Scan# 328
Delta R.T. 0.000 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

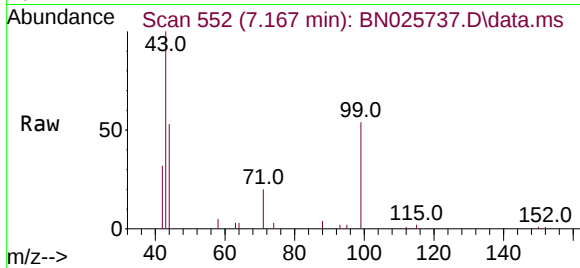
Tgt Ion:112 Resp: 4414
Ion Ratio Lower Upper
112 100
64 60.9 47.5 71.3
63 32.9 26.2 39.4





#5
Phenol-d6
Concen: 0.212 ng
RT: 7.167 min Scan# 511
Delta R.T. 0.007 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

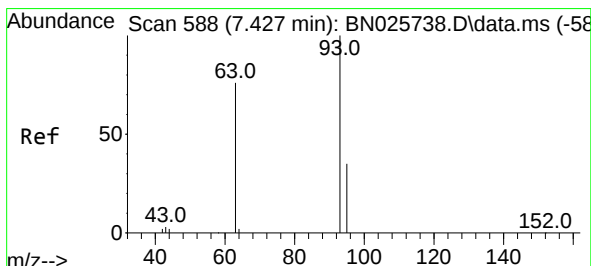
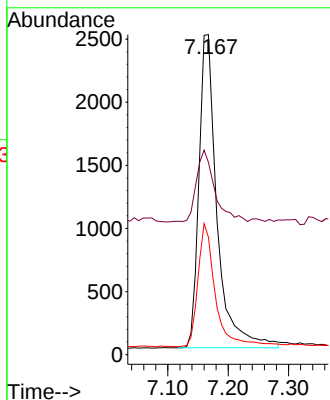
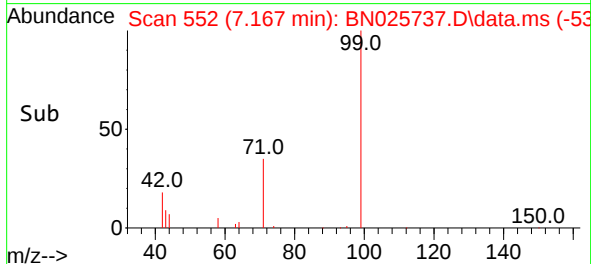
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 99 Resp: 5209
Ion Ratio Lower Upper
99 100
42 22.9 18.6 28.0
71 37.7 30.5 45.7

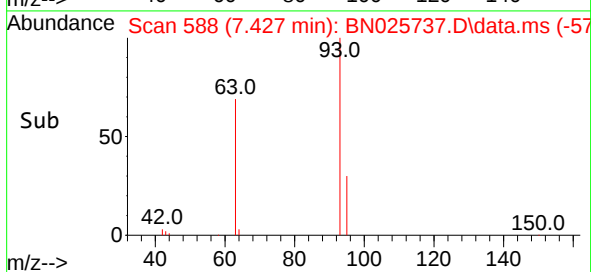
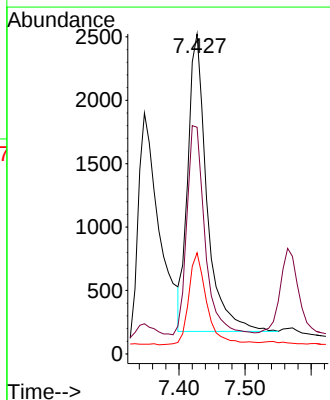
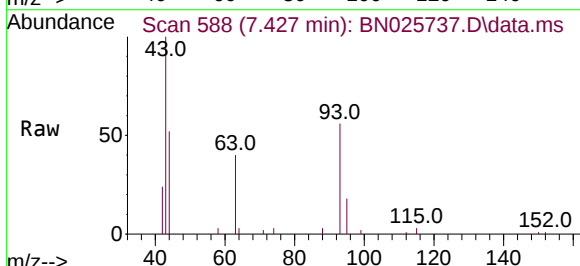
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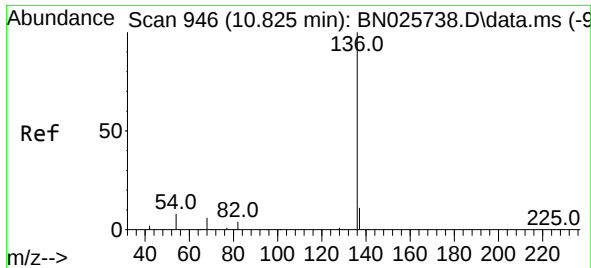
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.211 ng
RT: 7.427 min Scan# 588
Delta R.T. 0.000 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

Tgt Ion: 93 Resp: 4698
Ion Ratio Lower Upper
93 100
63 66.1 56.4 84.6
95 29.7 24.6 37.0





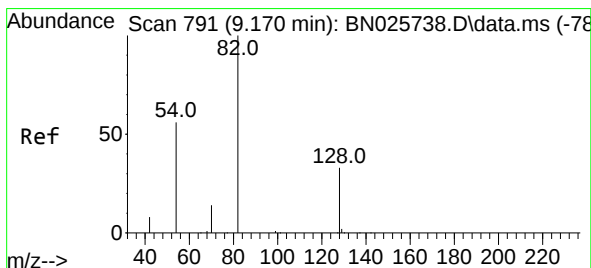
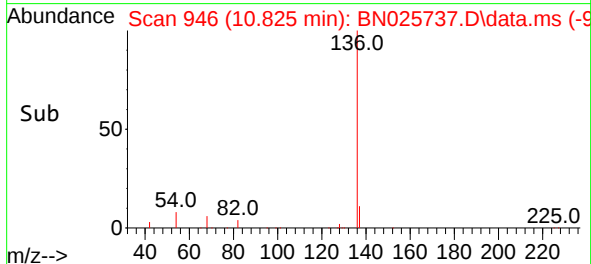
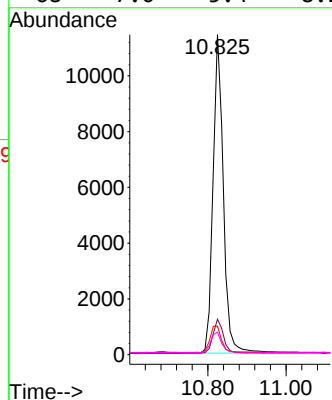
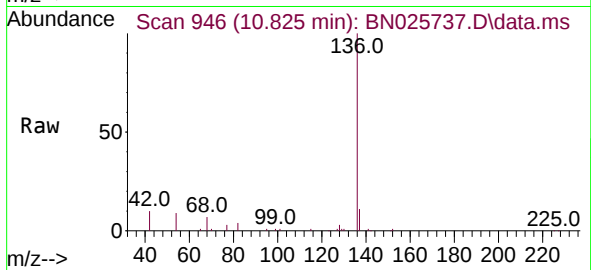
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.825 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:	136	Resp:	2091
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.3	13.9
54	9.0	7.2	10.8
68	7.0	5.4	8.2

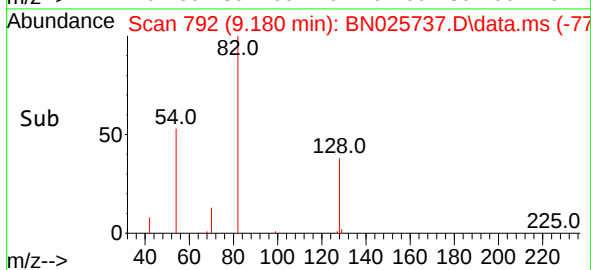
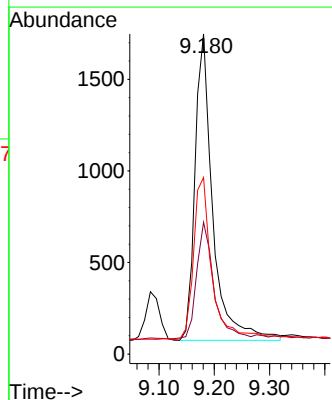
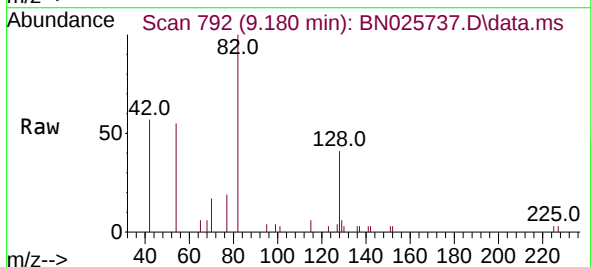
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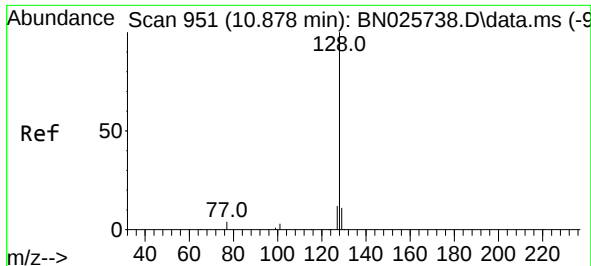
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#8
Nitrobenzene-d5
Concen: 0.192 ng
RT: 9.180 min Scan# 792
Delta R.T. 0.011 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

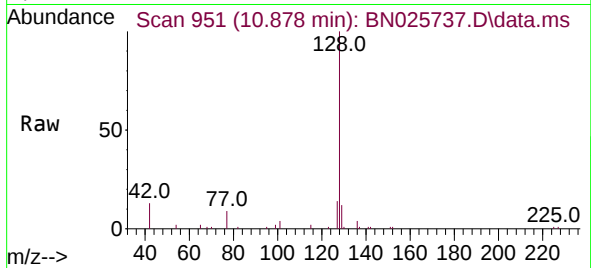
Tgt Ion:	82	Resp:	3730
Ion Ratio	Lower	Upper	
82	100		
128	41.2	27.6	41.4
54	55.1	45.7	68.5





#9
Naphthalene
Concen: 0.212 ng
RT: 10.878 min Scan# 951
Delta R.T. 0.000 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

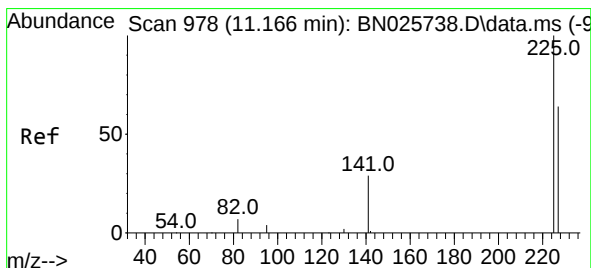
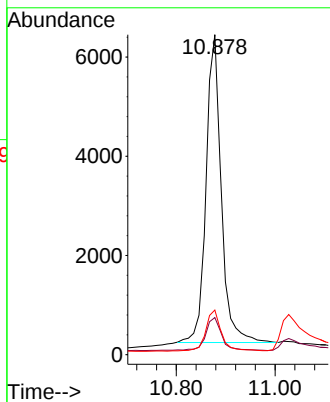
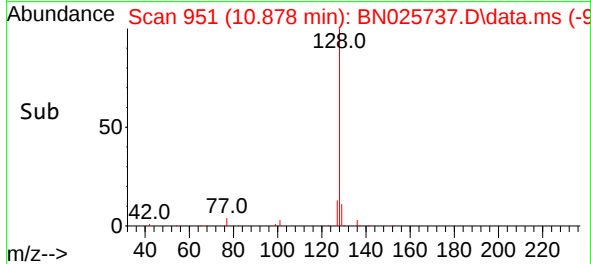
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:128 Resp: 13260
Ion Ratio Lower Upper
128 100
129 11.6 9.1 13.7
127 13.9 10.3 15.5

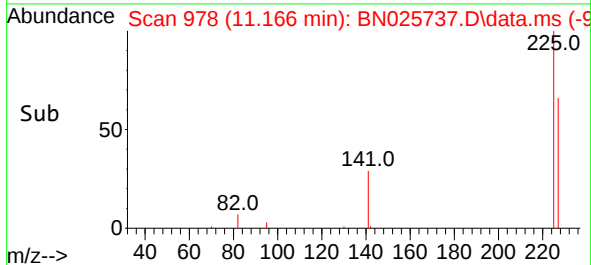
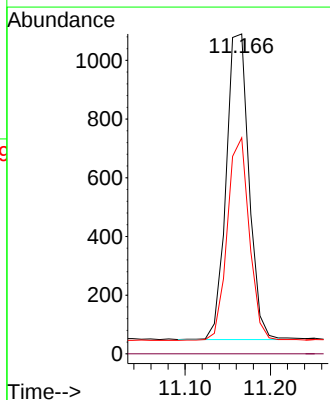
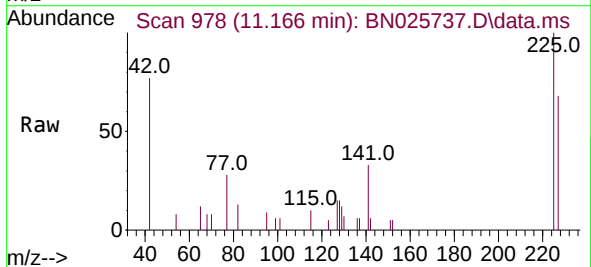
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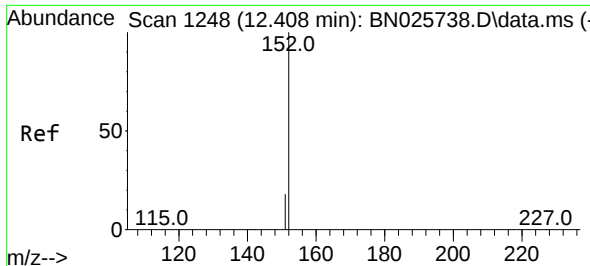
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#10
Hexachlorobutadiene
Concen: 0.201 ng
RT: 11.166 min Scan# 978
Delta R.T. 0.000 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

Tgt Ion:225 Resp: 1930
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.4 75.6





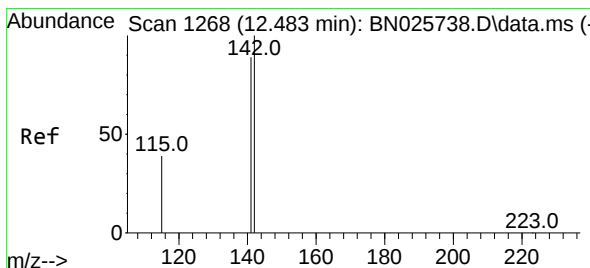
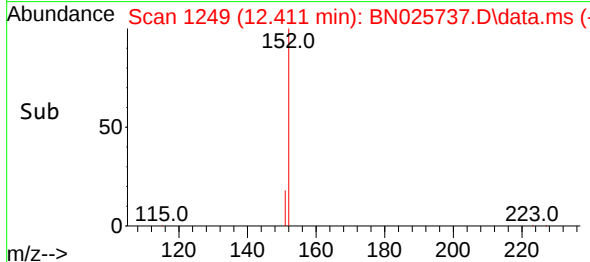
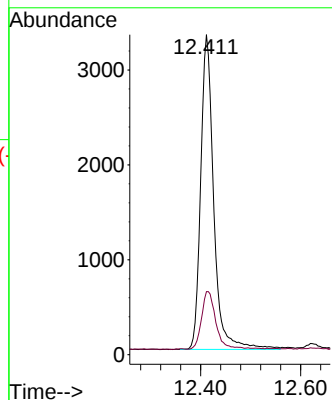
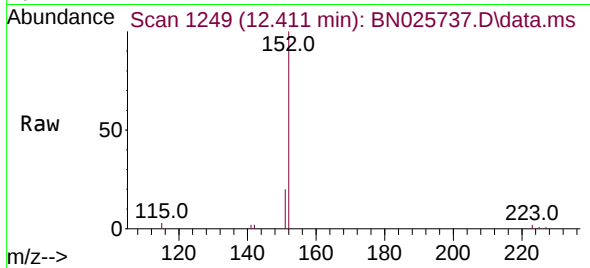
#11
2-Methylnaphthalene-d10
Concen: 0.199 ng
RT: 12.411 min Scan# 1249
Delta R.T. 0.004 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:152 Resp: 5994
Ion Ratio Lower Upper
152 100
151 20.1 16.4 24.6

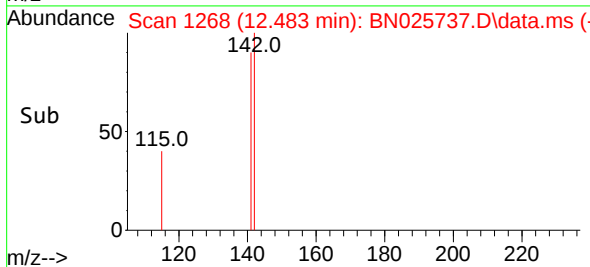
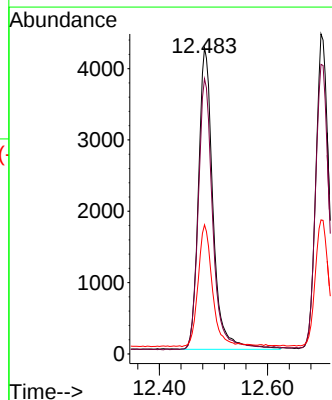
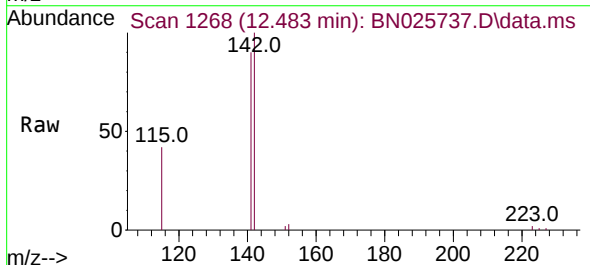
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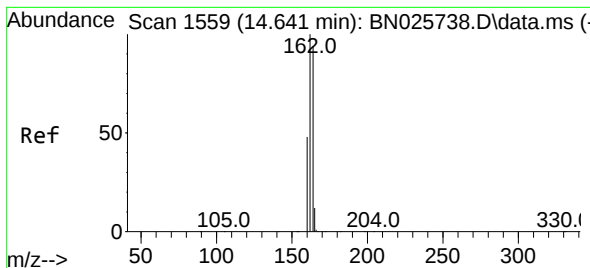
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#12
2-Methylnaphthalene
Concen: 0.199 ng
RT: 12.483 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

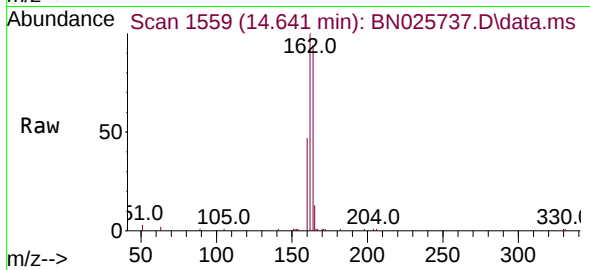
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Ion Ratio Lower Upper
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141 89.9 71.2 106.8
115 42.2 31.7 47.5





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.641 min Scan# 1559
Delta R.T. -0.000 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

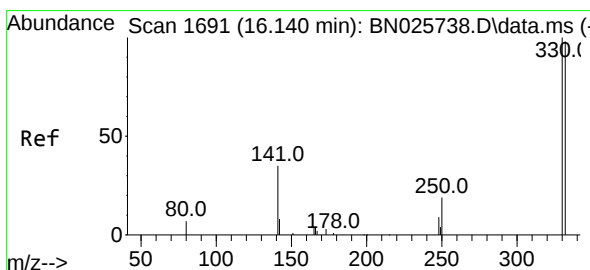
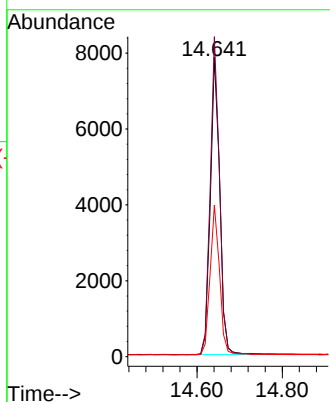
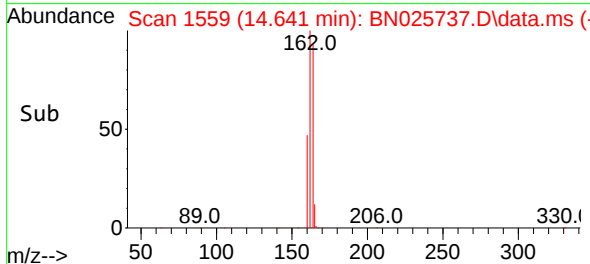
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



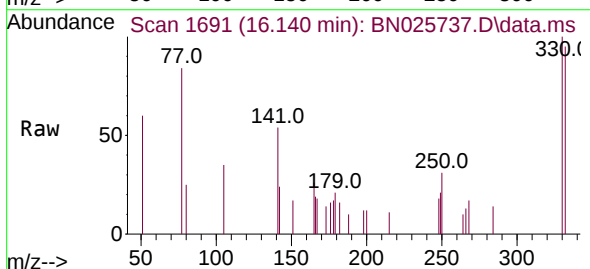
Tgt Ion:164 Resp: 1204
Ion Ratio Lower Upper
164 100
162 106.9 85.0 127.6
160 50.6 41.1 61.7

Manual Integrations
APPROVED

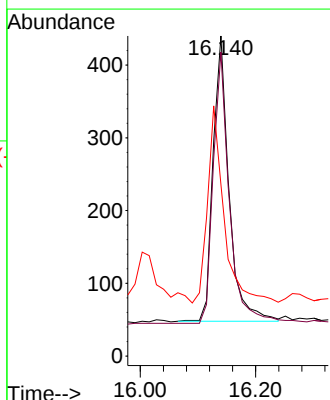
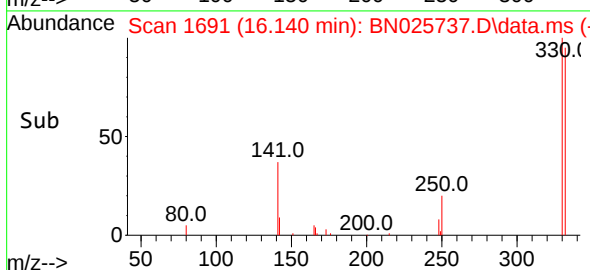
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

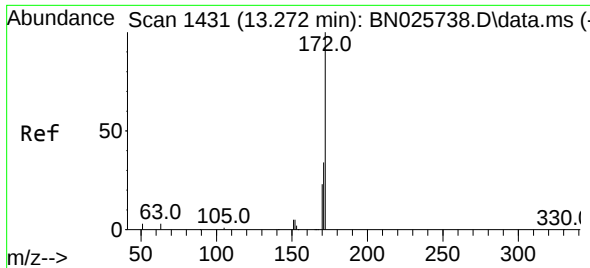


#14
2,4,6-Tribromophenol
Concen: 0.202 ng
RT: 16.140 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17



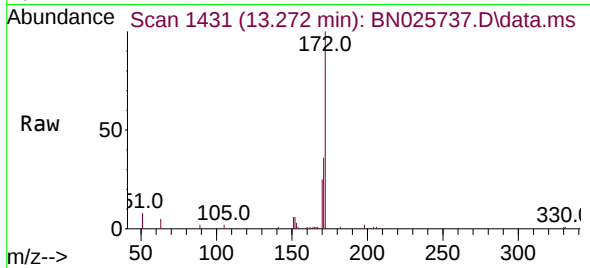
Tgt Ion:330 Resp: 750
Ion Ratio Lower Upper
330 100
332 95.9 77.3 115.9
141 71.3 55.0 82.6





#15
2-Fluorobiphenyl
Concen: 0.196 ng
RT: 13.272 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

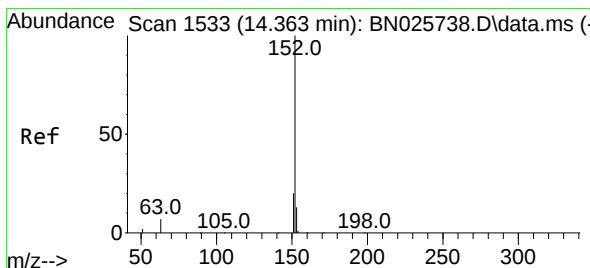
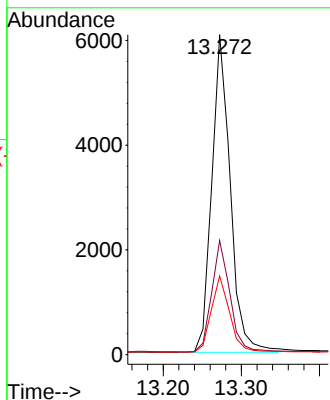
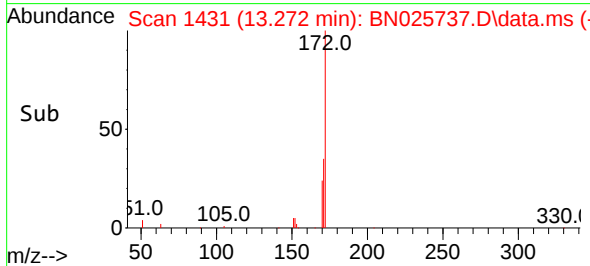
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



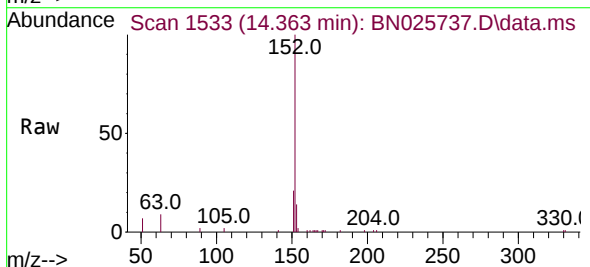
Tgt Ion:172 Resp: 998
Ion Ratio Lower Upper
172 100
171 35.7 27.3 40.9
170 24.6 18.6 28.0

Manual Integrations
APPROVED

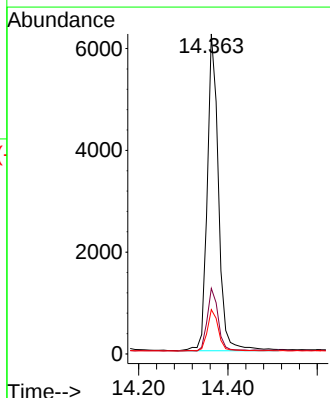
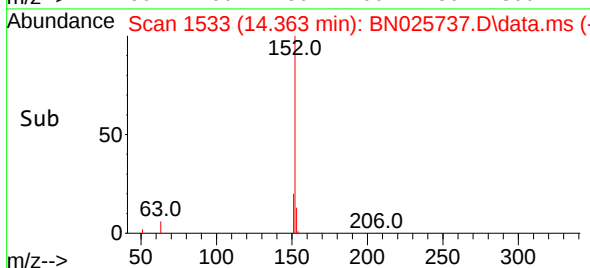
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

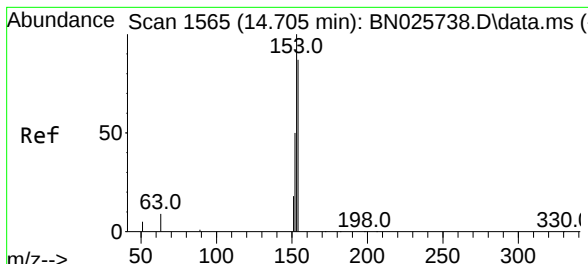


#16
Acenaphthylene
Concen: 0.187 ng
RT: 14.363 min Scan# 1533
Delta R.T. 0.000 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17



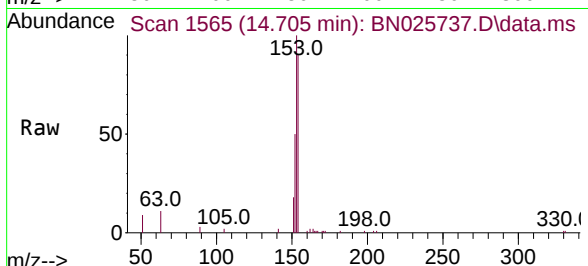
Tgt Ion:152 Resp: 10838
Ion Ratio Lower Upper
152 100
151 19.2 15.4 23.0
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 0.195 ng
RT: 14.705 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

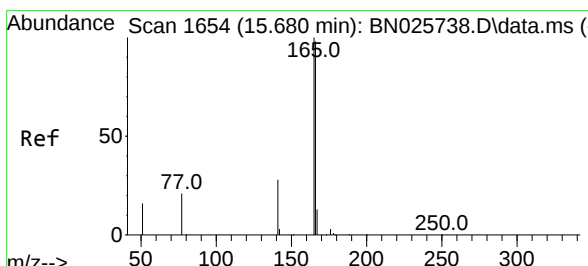
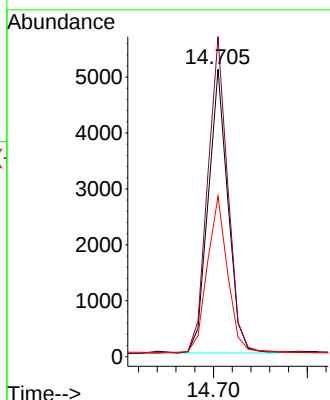
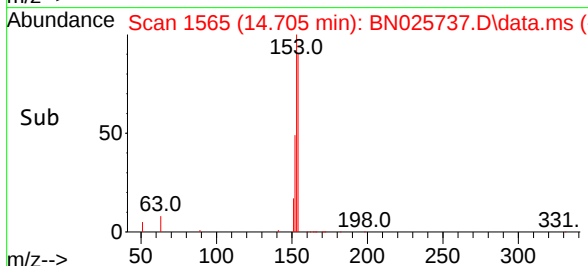
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:154 Resp: 743
Ion Ratio Lower Upper
154 100
153 114.4 93.0 139.6
152 56.9 46.5 69.7

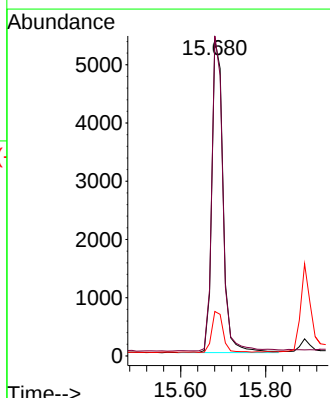
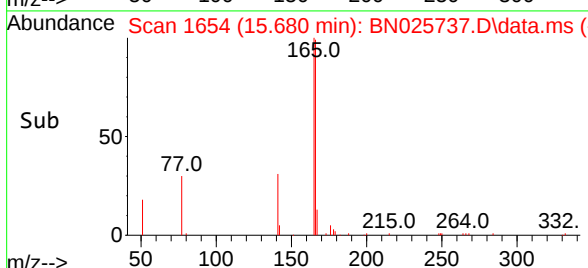
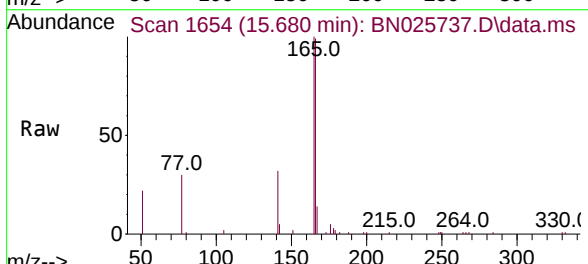
Manual Integrations
APPROVED

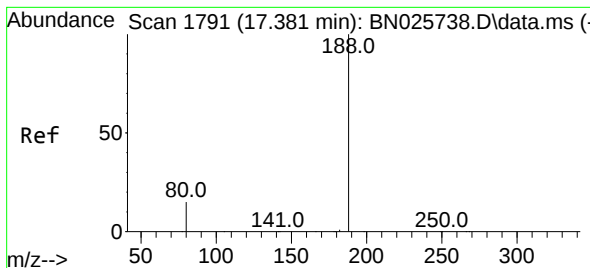
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#18
Fluorene
Concen: 0.201 ng
RT: 15.680 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

Tgt Ion:166 Resp: 9861
Ion Ratio Lower Upper
166 100
165 98.2 80.1 120.1
167 13.2 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.381 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN025737.D

Acq: 31 May 2023 13:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

Tgt Ion:188 Resp: 2499

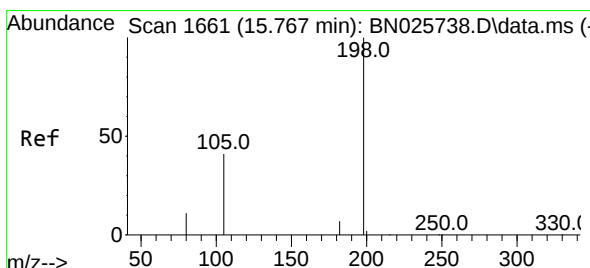
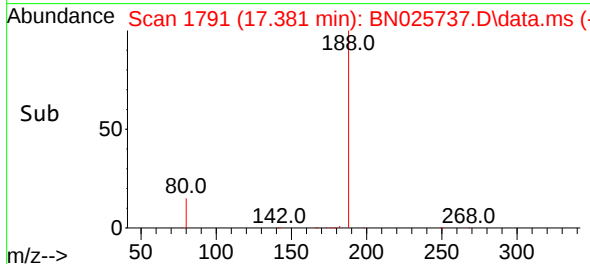
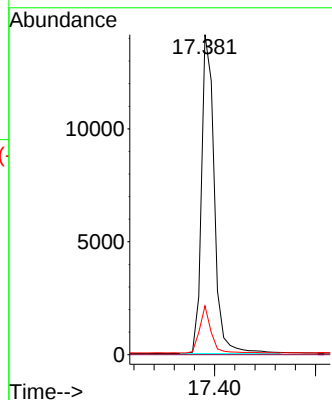
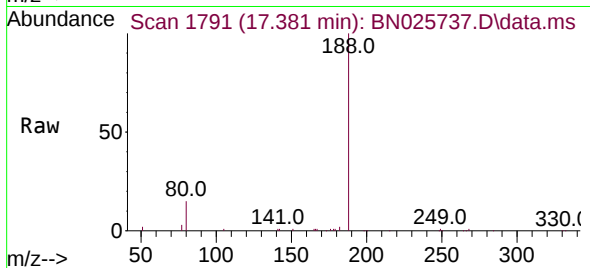
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	15.2	12.1	18.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#20

4,6-Dinitro-2-methylphenol

Concen: 0.158 ng

RT: 15.780 min Scan# 1662

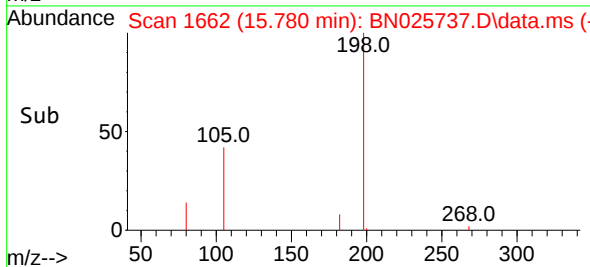
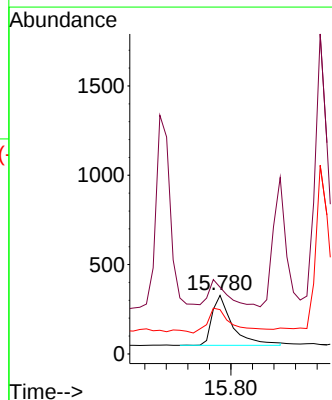
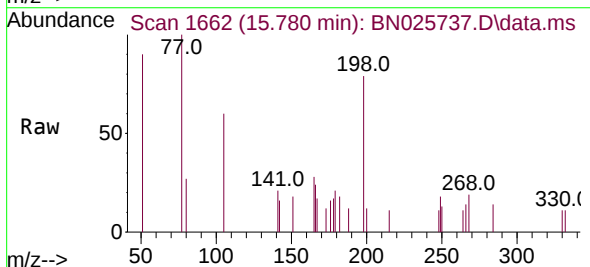
Delta R.T. 0.013 min

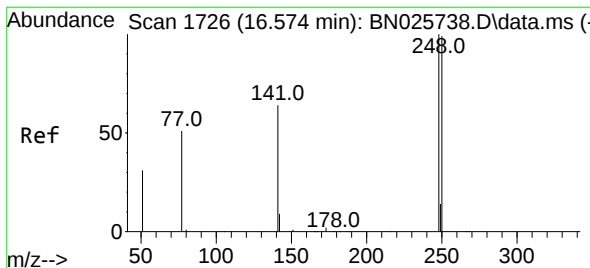
Lab File: BN025737.D

Acq: 31 May 2023 13:17

Tgt Ion:198 Resp: 737

Ion	Ratio	Lower	Upper
198	100		
51	113.7	62.7	94.1#
105	75.6	42.2	63.4#





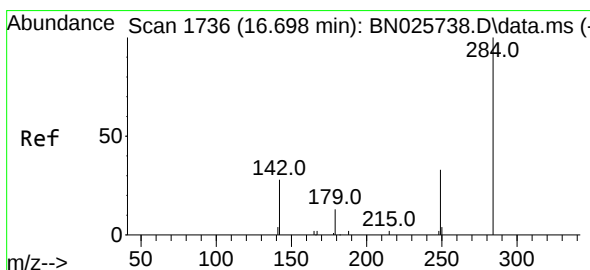
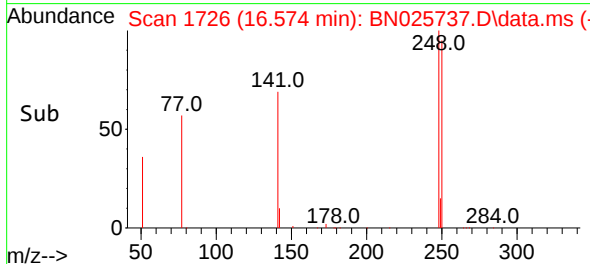
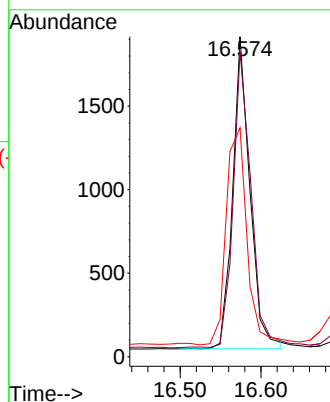
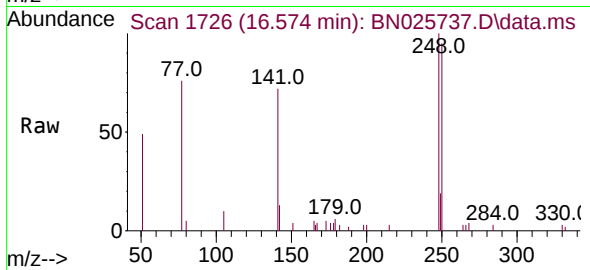
#21
4-Bromophenyl-phenylether
Concen: 0.192 ng
RT: 16.574 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:248 Resp: 2774
Ion Ratio Lower Upper
248 100
250 95.4 79.1 118.7
141 71.6 51.9 77.9

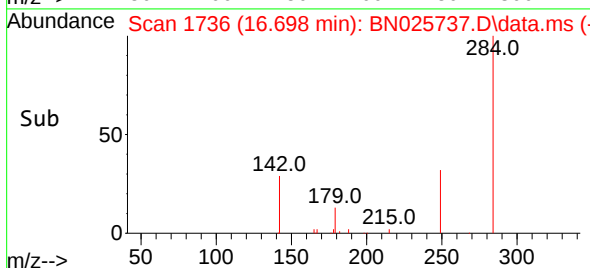
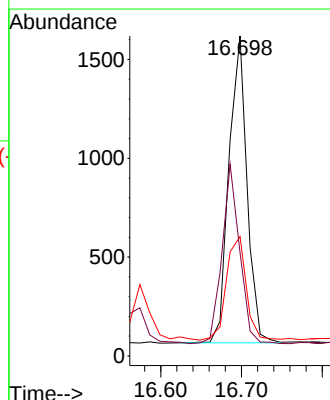
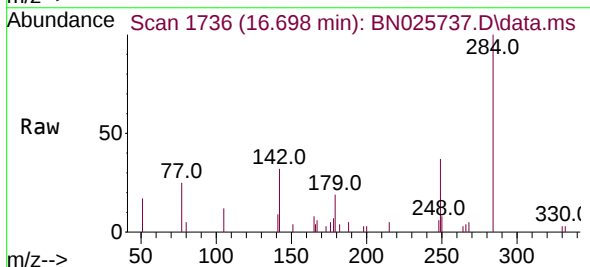
Manual Integrations
APPROVED

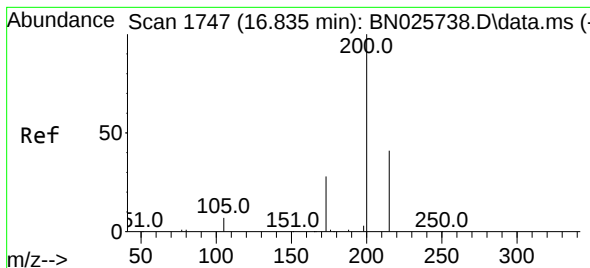
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#22
Hexachlorobenzene
Concen: 0.195 ng
RT: 16.698 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

Tgt Ion:284 Resp: 2412
Ion Ratio Lower Upper
284 100
142 56.7 45.0 67.4
249 37.0 29.6 44.4





#23

Atrazine

Concen: 0.198 ng

RT: 16.835 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN025737.D

Acq: 31 May 2023 13:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

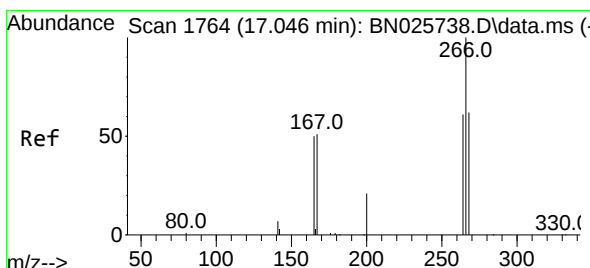
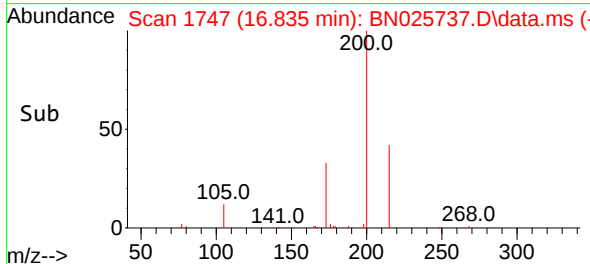
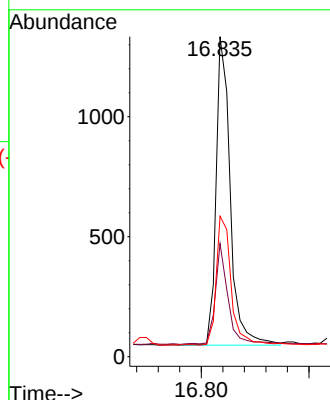
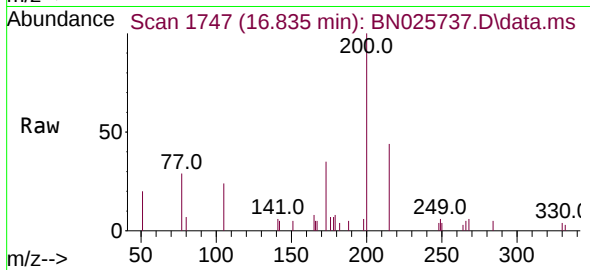
Tgt Ion:	200	Resp:	2340
Ion Ratio	Lower	Upper	
200	100		
173	35.3	23.8	35.6
215	43.9	33.8	50.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#24

Pentachlorophenol

Concen: 0.174 ng

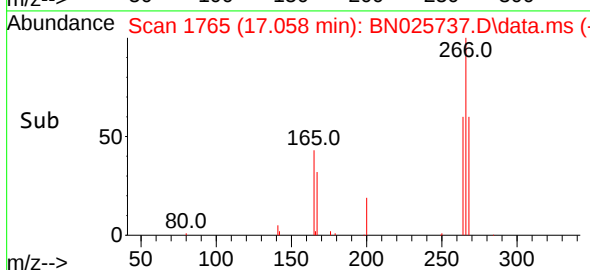
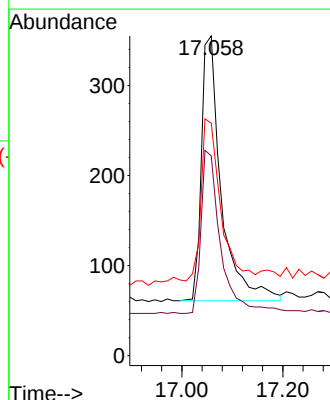
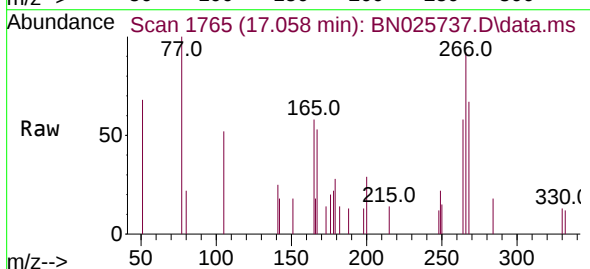
RT: 17.058 min Scan# 1765

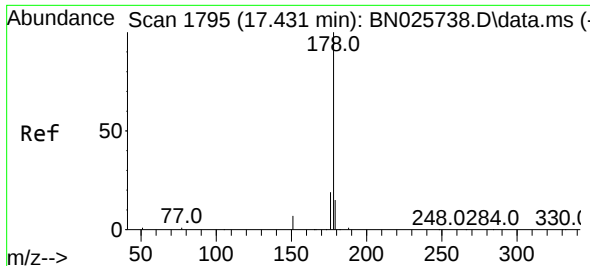
Delta R.T. 0.012 min

Lab File: BN025737.D

Acq: 31 May 2023 13:17

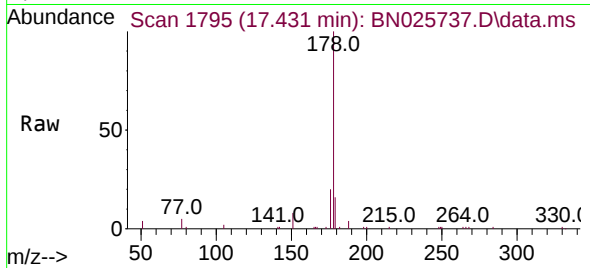
Tgt Ion:	266	Resp:	804
Ion Ratio	Lower	Upper	
266	100		
264	60.8	48.6	73.0
268	60.2	51.8	77.6





#25
Phenanthrene
Concen: 0.198 ng
RT: 17.431 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

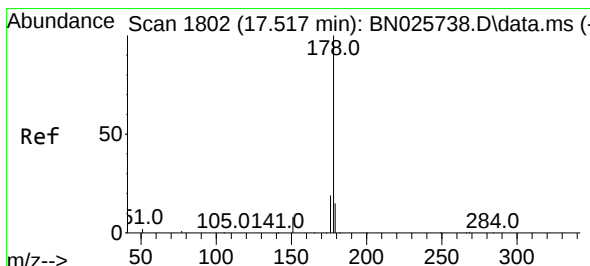
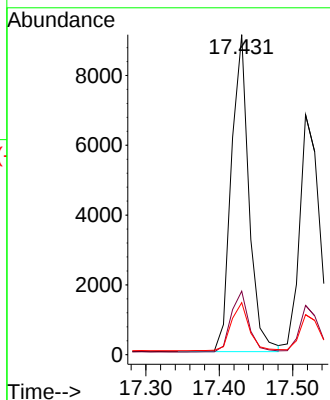
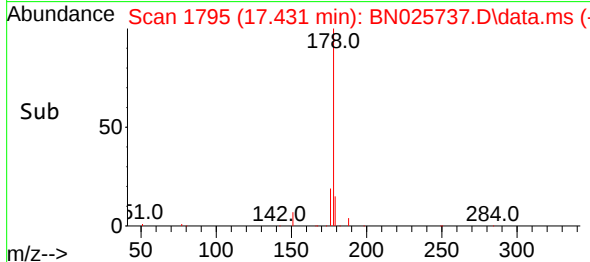
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:178 Resp: 1518
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.5 12.2 18.2

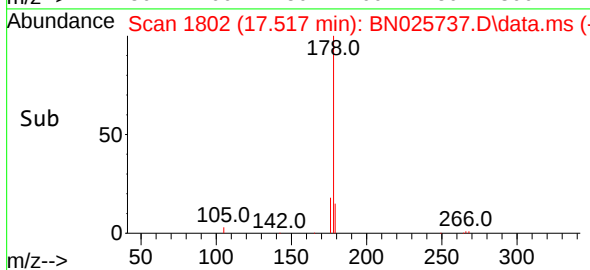
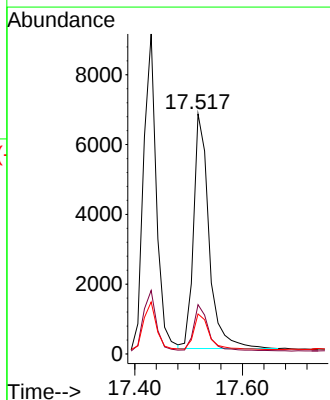
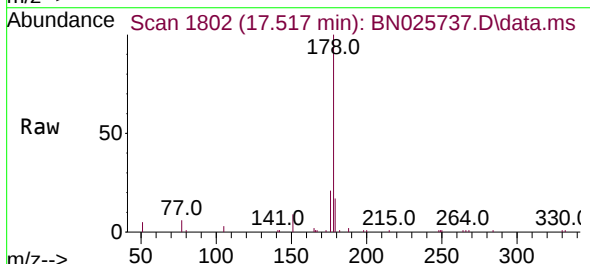
Manual Integrations
APPROVED

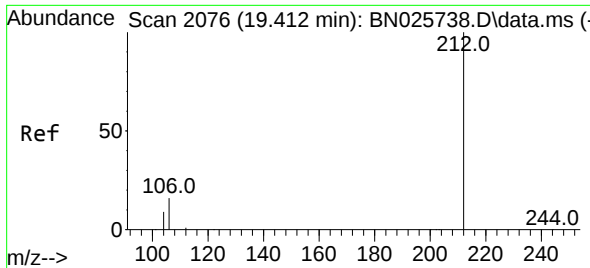
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#26
Anthracene
Concen: 0.191 ng
RT: 17.517 min Scan# 1802
Delta R.T. 0.000 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

Tgt Ion:178 Resp: 13415
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.3 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.209 ng
RT: 19.416 min Scan# 2076
Delta R.T. 0.005 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

Instrument :

BNA_N

ClientSampleId :

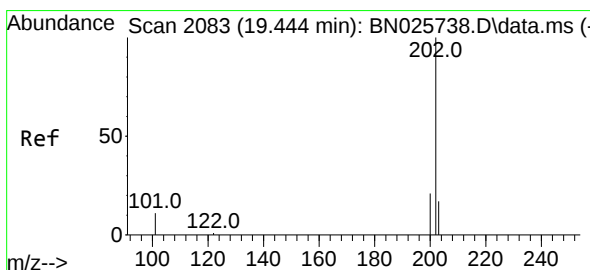
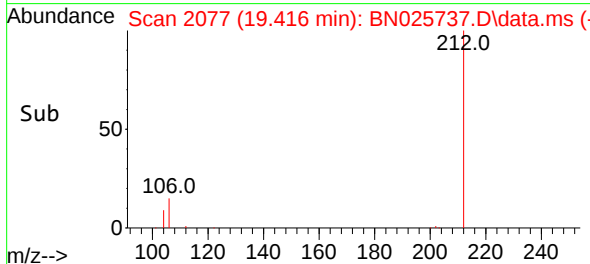
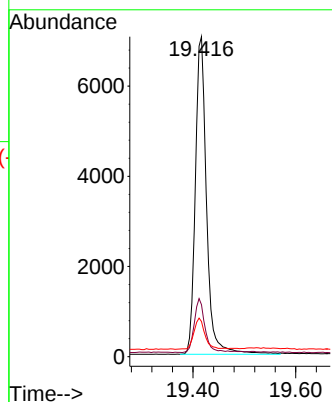
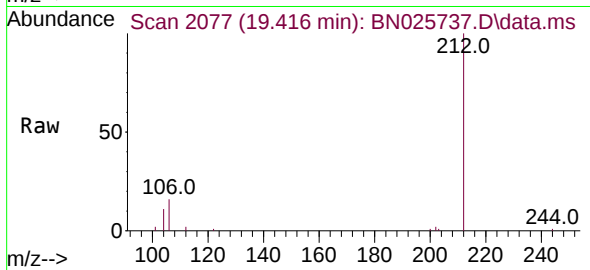
SSTDICC0.2

Tgt Ion:212 Resp: 1074
Ion Ratio Lower Upper
212 100
106 16.0 13.0 19.6
104 9.6 7.7 11.5

Manual Integrations

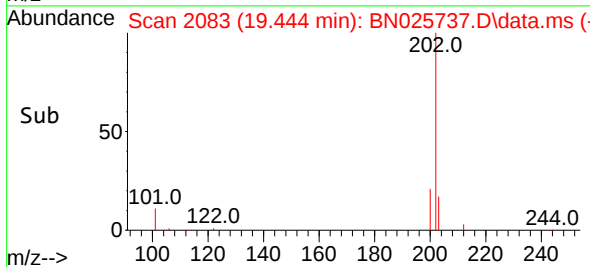
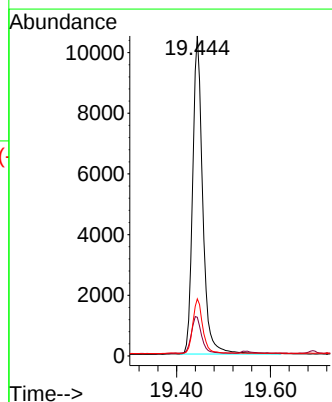
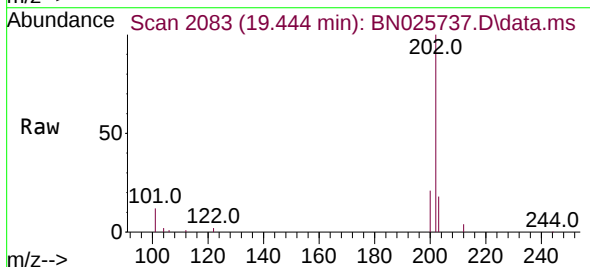
APPROVED

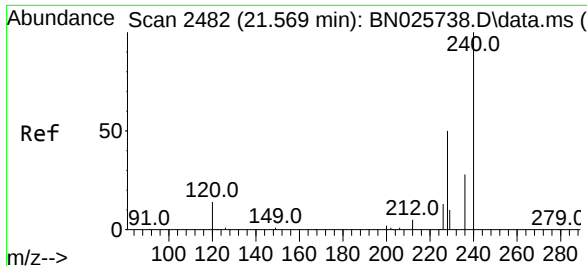
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#28
Fluoranthene
Concen: 0.207 ng
RT: 19.444 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

Tgt Ion:202 Resp: 15665
Ion Ratio Lower Upper
202 100
101 12.4 9.8 14.8
203 16.7 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.569 min Scan# 2482

Delta R.T. 0.000 min

Lab File: BN025737.D

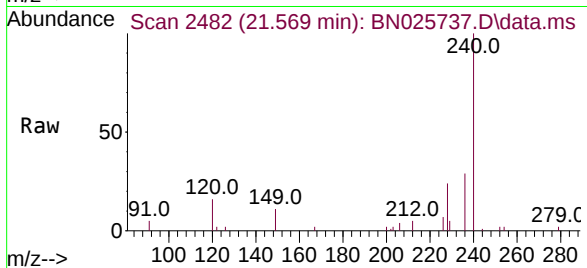
Acq: 31 May 2023 13:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



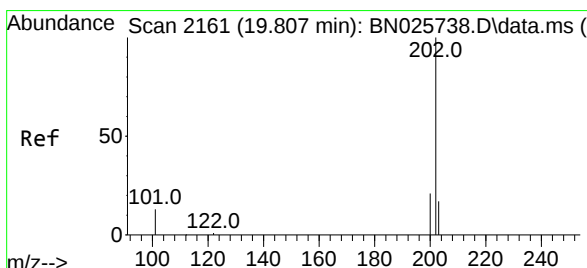
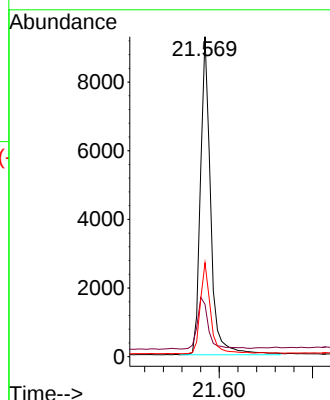
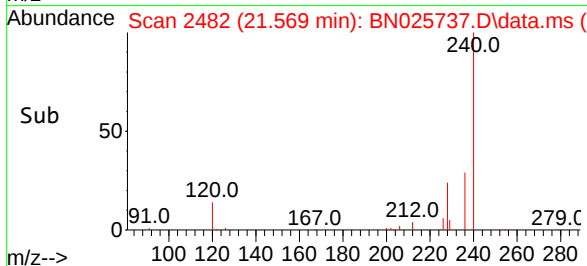
Tgt Ion:	240	Resp:	1415
Ion Ratio	Lower	Upper	
240	100		
120	16.4	13.2	19.8
236	29.3	23.1	34.7

Manual Integrations

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Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#30

Pyrene

Concen: 0.198 ng

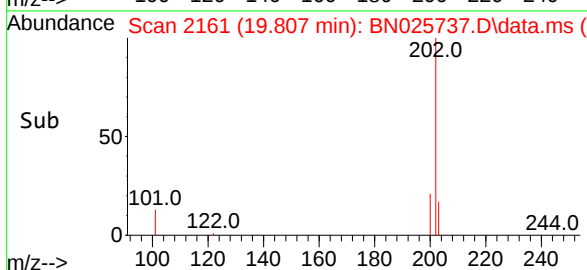
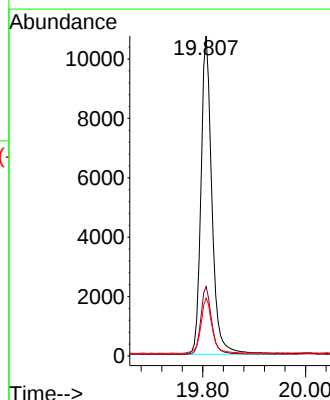
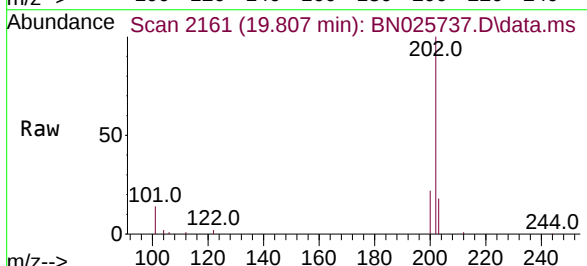
RT: 19.807 min Scan# 2161

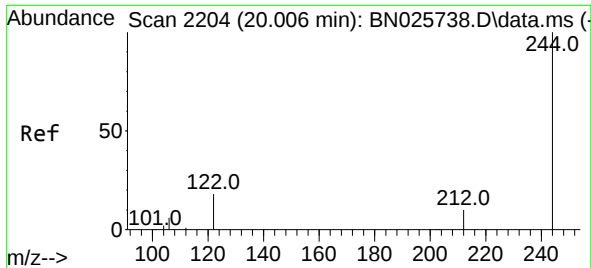
Delta R.T. 0.000 min

Lab File: BN025737.D

Acq: 31 May 2023 13:17

Tgt Ion:	202	Resp:	15857
Ion Ratio	Lower	Upper	
202	100		
200	21.2	17.0	25.6
203	17.8	14.2	21.2





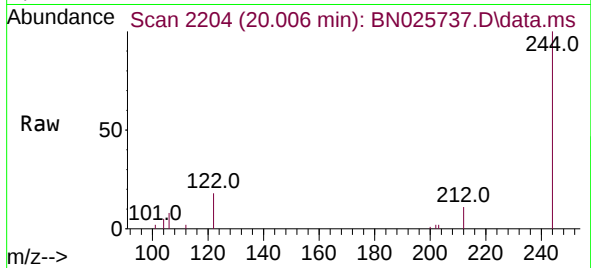
#31
 Terphenyl-d14
 Concen: 0.205 ng
 RT: 20.006 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025737.D
 Acq: 31 May 2023 13:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

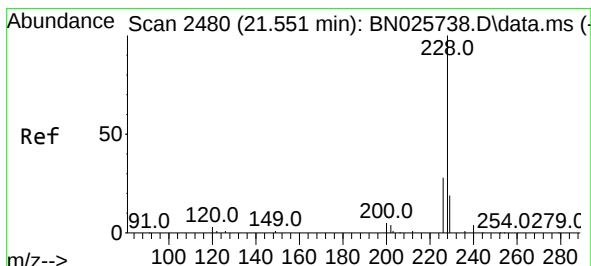
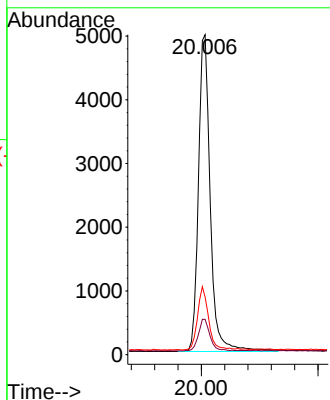
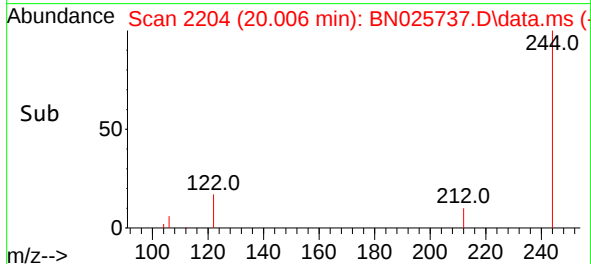


Tgt Ion:244 Resp: 7029
 Ion Ratio Lower Upper
 244 100
 212 11.0 8.6 12.8
 122 18.0 15.2 22.8

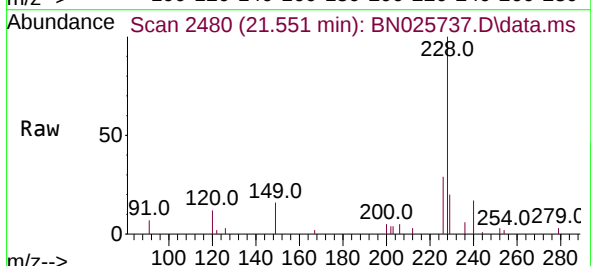
Manual Integrations

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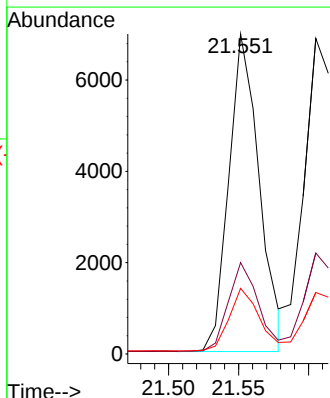
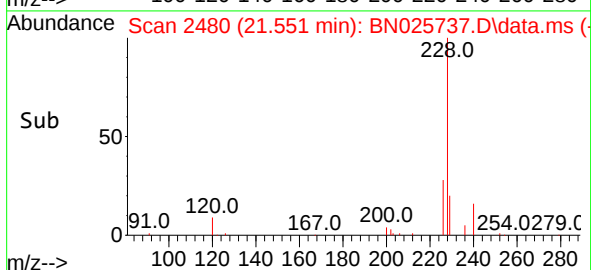
Reviewed By :Yogesh Patel 06/01/2023
 Supervised By :mohammad ahmed 06/01/2023

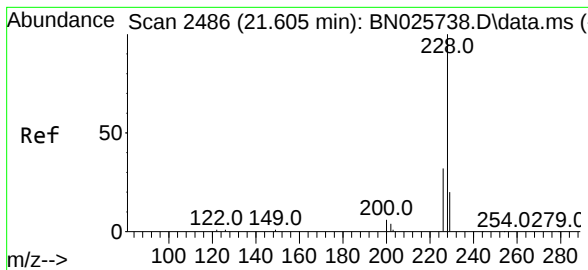


#32
 Benzo(a)anthracene
 Concen: 0.193 ng
 RT: 21.551 min Scan# 2480
 Delta R.T. 0.000 min
 Lab File: BN025737.D
 Acq: 31 May 2023 13:17



Tgt Ion:228 Resp: 10536
 Ion Ratio Lower Upper
 228 100
 226 28.5 22.9 34.3
 229 20.5 15.6 23.4





#33

Chrysene

Concen: 0.202 ng

RT: 21.605 min Scan# 2486

Delta R.T. 0.000 min

Lab File: BN025737.D

Acq: 31 May 2023 13:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

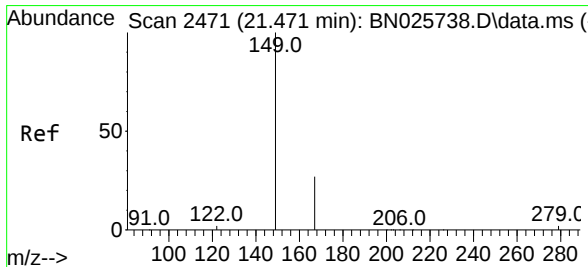
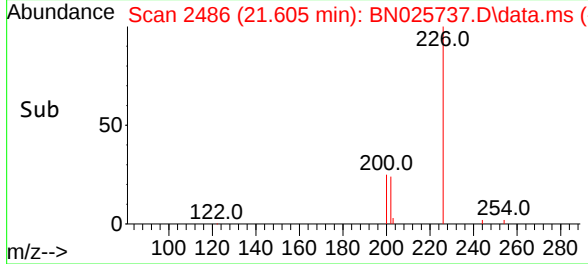
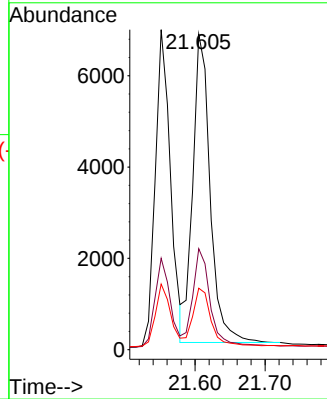
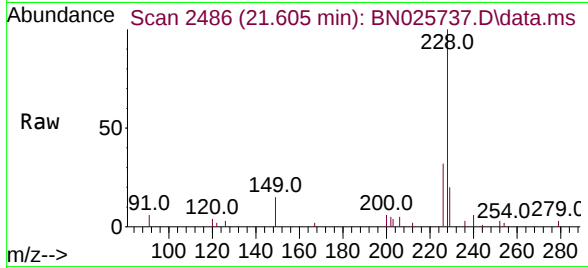
Tgt Ion:	228	Resp:	11678
Ion Ratio	Lower	Upper	
228	100		
226	32.0	25.4	38.2
229	19.5	16.1	24.1

Manual Integrations

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Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.223 ng

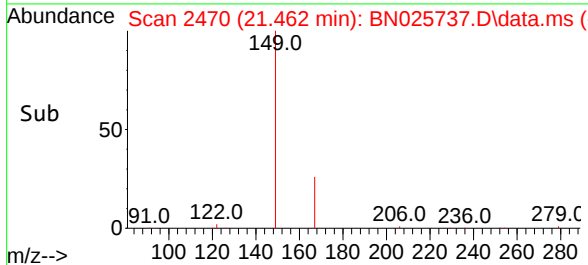
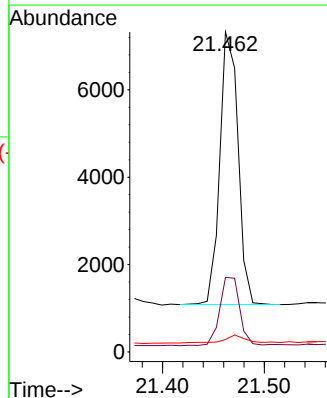
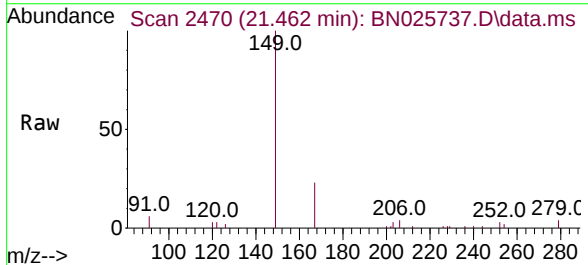
RT: 21.462 min Scan# 2470

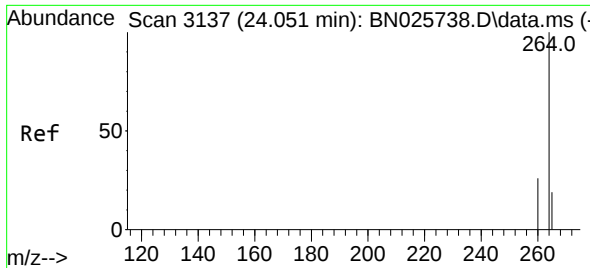
Delta R.T. -0.009 min

Lab File: BN025737.D

Acq: 31 May 2023 13:17

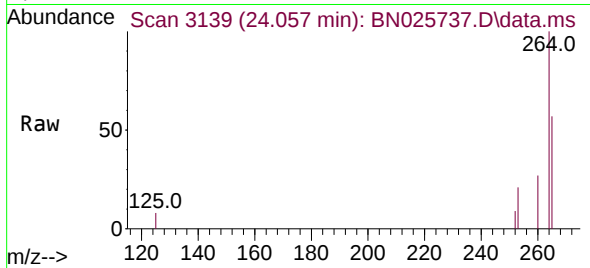
Tgt Ion:	149	Resp:	7753
Ion Ratio	Lower	Upper	
149	100		
167	28.1	21.0	31.6
279	3.8	2.2	3.4





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.057 min Scan# 3137
 Delta R.T. 0.006 min
 Lab File: BN025737.D
 Acq: 31 May 2023 13:17

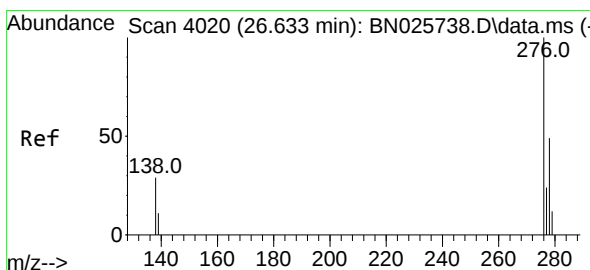
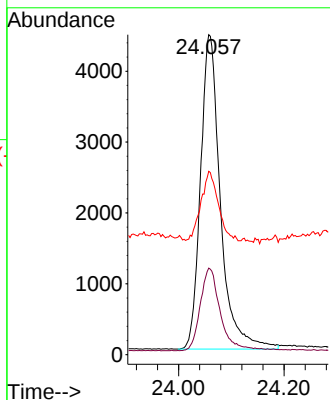
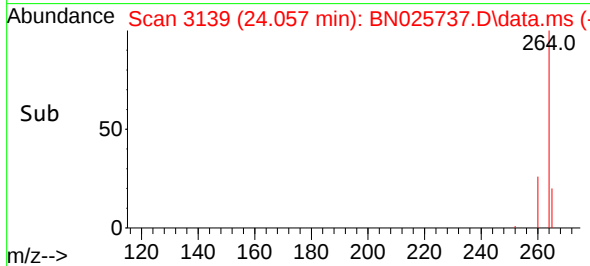
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



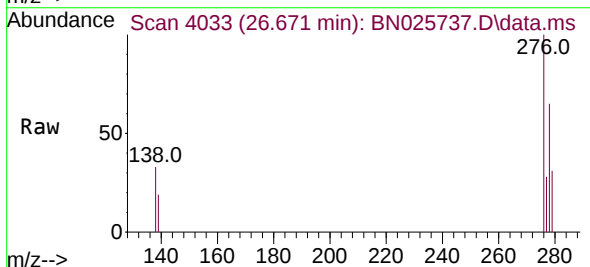
Tgt Ion:264 Resp: 11620
 Ion Ratio Lower Upper
 264 100
 260 27.0 21.4 32.2
 265 57.3 44.7 67.1

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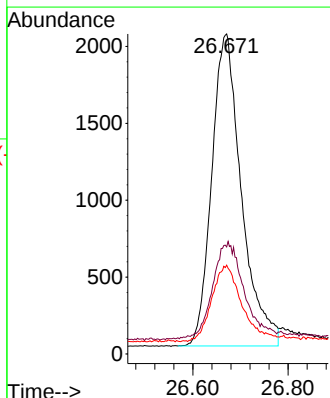
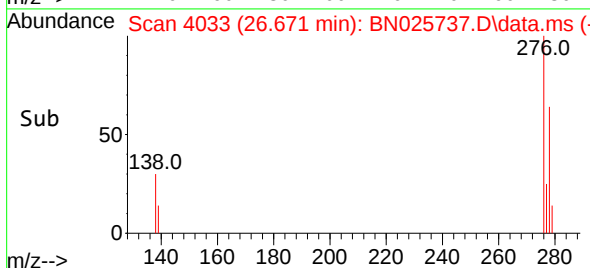
Reviewed By :Yogesh Patel 06/01/2023
 Supervised By :mohammad ahmed 06/01/2023

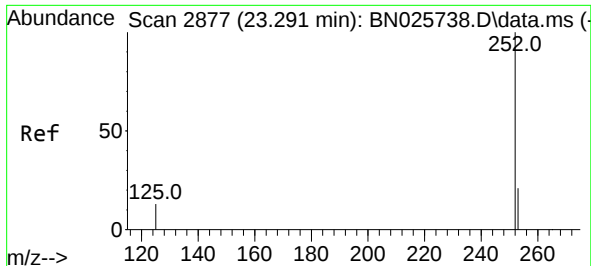


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.175 ng
 RT: 26.671 min Scan# 4033
 Delta R.T. 0.038 min
 Lab File: BN025737.D
 Acq: 31 May 2023 13:17



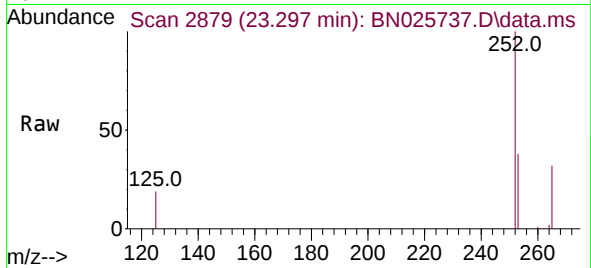
Tgt Ion:276 Resp: 8804
 Ion Ratio Lower Upper
 276 100
 138 32.7 26.1 39.1
 277 24.7 19.4 29.2





#37
Benzo(b)fluoranthene
Concen: 0.195 ng
RT: 23.297 min Scan# 2877
Delta R.T. 0.006 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

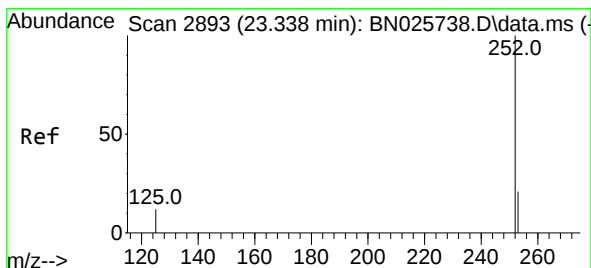
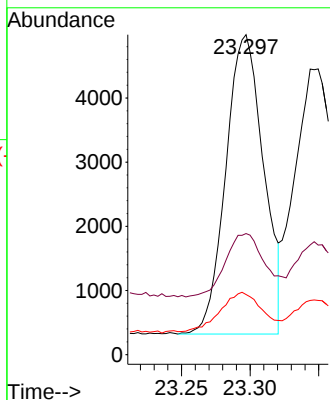
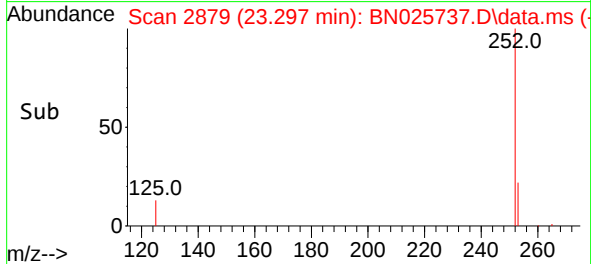
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 8918
Ion Ratio Lower Upper
252 100
253 37.8 23.4 35.0#
125 18.8 12.3 18.5#

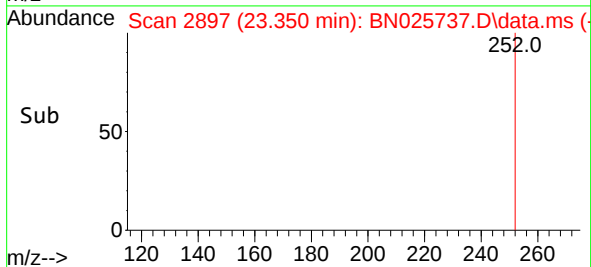
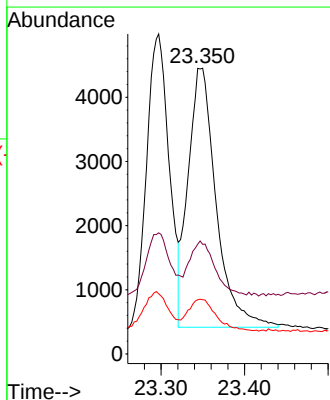
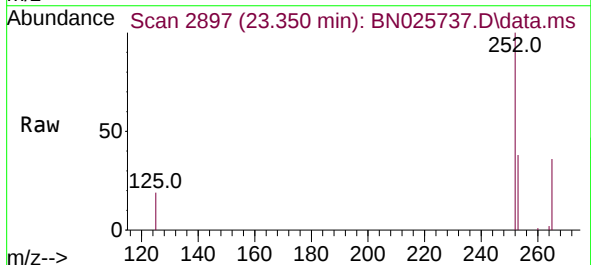
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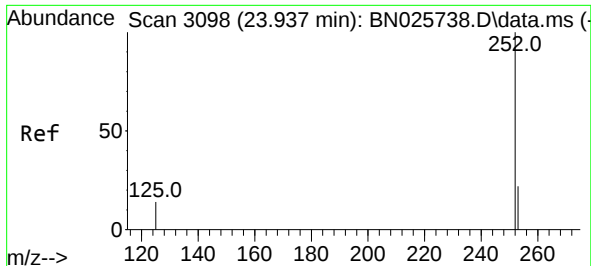
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#38
Benzo(k)fluoranthene
Concen: 0.206 ng m
RT: 23.350 min Scan# 2897
Delta R.T. 0.012 min
Lab File: BN025737.D
Acq: 31 May 2023 13:17

Tgt Ion:252 Resp: 9471
Ion Ratio Lower Upper
252 100
253 38.4 24.2 36.4#
125 19.0 12.2 18.2#





#39

Benzo(a)pyrene

Concen: 0.193 ng

RT: 23.946 min Scan# 3101

Delta R.T. 0.009 min

Lab File: BN025737.D

Acq: 31 May 2023 13:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

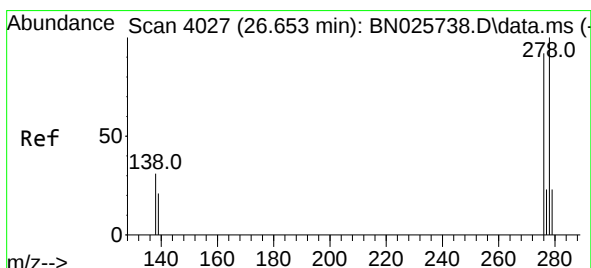
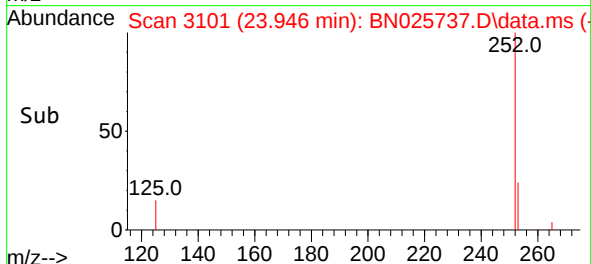
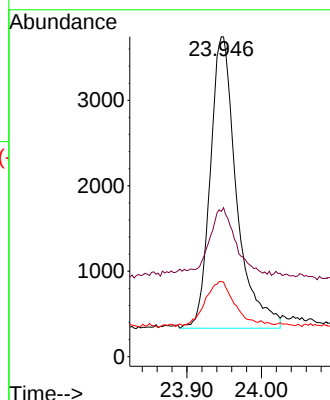
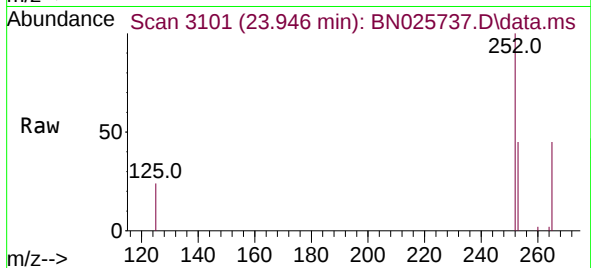
Tgt Ion:252	Resp:	836
Ion Ratio	Lower	Upper
252	100	
253	45.4	27.5 41.3
125	23.5	14.6 21.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#40

Dibenzo(a,h)anthracene

Concen: 0.178 ng

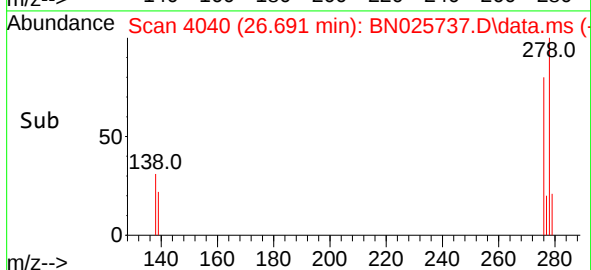
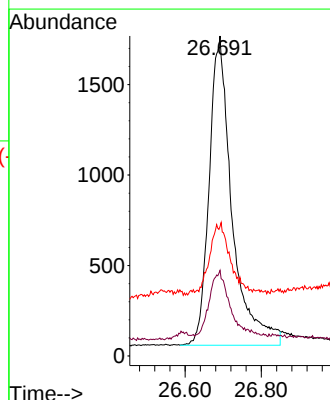
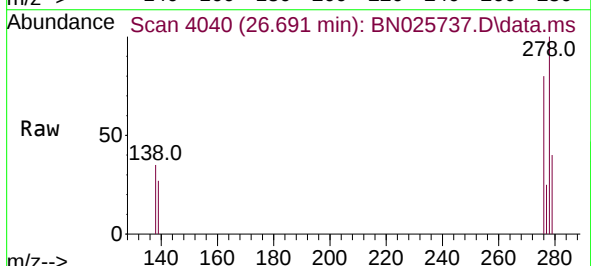
RT: 26.691 min Scan# 4040

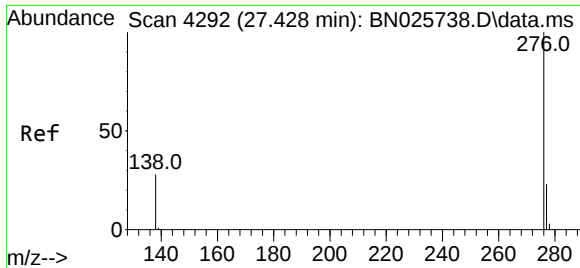
Delta R.T. 0.038 min

Lab File: BN025737.D

Acq: 31 May 2023 13:17

Tgt Ion:278	Resp:	7114
Ion Ratio	Lower	Upper
278	100	
139	26.7	18.7 28.1
279	40.5	25.1 37.7





#41

Benzo(g,h,i)perylene

Concen: 0.180 ng

RT: 27.457 min Scan# 41

Delta R.T. 0.029 min

Lab File: BN025737.D

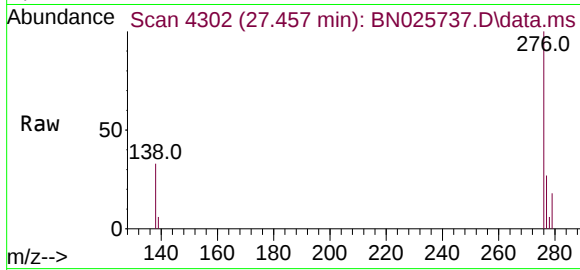
Acq: 31 May 2023 13:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



Tgt Ion:276 Resp: 810

Ion Ratio Lower Upper

276 100

277 26.5 20.2 30.2

138 32.7 24.2 36.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023

