

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
 Data File : BN033672.D
 Acq On : 29 Aug 2024 16:45
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

Quant Time: Aug 29 23:24:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 29 23:20:50 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.531	152	5130	0.400	ng	0.00
7) Naphthalene-d8	10.293	136	13444	0.400	ng	0.00
13) Acenaphthene-d10	14.167	164	6360	0.400	ng	0.00
19) Phenanthrene-d10	16.917	188	12565	0.400	ng	0.00
29) Chrysene-d12	21.121	240	9284	0.400	ng	0.00
35) Perylene-d12	23.285	264	9785	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.169	112	3077	0.189	ng	0.00
5) Phenol-d6	6.722	99	3594	0.185	ng	0.00
8) Nitrobenzene-d5	8.659	82	2088	0.187	ng	0.00
11) 2-Methylnaphthalene-d10	11.884	152	3668	0.191	ng	0.00
14) 2,4,6-Tribromophenol	15.663	330	568	0.166	ng	0.00
15) 2-Fluorobiphenyl	12.788	172	5243	0.202	ng	0.01
27) Fluoranthene-d10	18.956	212	5810	0.192	ng	0.00
31) Terphenyl-d14	19.574	244	3897	0.185	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.176	88	1207	0.204	ng	97
3) n-Nitrosodimethylamine	3.472	42	1429	0.208	ng	# 95
6) bis(2-Chloroethyl)ether	6.967	93	2846	0.207	ng	99
9) Naphthalene	10.336	128	7085	0.197	ng	99
10) Hexachlorobutadiene	10.635	225	1459	0.204	ng	# 98
12) 2-Methylnaphthalene	11.960	142	4297	0.189	ng	98
16) Acenaphthylene	13.879	152	5140	0.184	ng	99
17) Acenaphthene	14.231	154	3688	0.188	ng	99
18) Fluorene	15.226	166	4503	0.182	ng	100
20) 4,6-Dinitro-2-methylph...	15.311	198	297	0.151	ng	# 72
21) 4-Bromophenyl-phenylether	16.123	248	1405	0.184	ng	98
22) Hexachlorobenzene	16.222	284	1617	0.192	ng	100
23) Atrazine	16.396	200	1078	0.177	ng	95
24) Pentachlorophenol	16.582	266	655	0.179	ng	96
25) Phenanthrene	16.954	178	6772	0.194	ng	99
26) Anthracene	17.053	178	5611	0.181	ng	100
28) Fluoranthene	18.989	202	7303	0.189	ng	100
30) Pyrene	19.351	202	7476	0.180	ng	100
32) Benzo(a)anthracene	21.112	228	6251	0.186	ng	99
33) Chrysene	21.157	228	6449	0.193	ng	98
34) Bis(2-ethylhexyl)phtha...	21.068	149	3538m	0.167	ng	
36) Indeno(1,2,3-cd)pyrene	25.423	276	7923	0.195	ng	99
37) Benzo(b)fluoranthene	22.645	252	6855	0.188	ng	# 86
38) Benzo(k)fluoranthene	22.686	252	6623	0.184	ng	# 85
39) Benzo(a)pyrene	23.189	252	5639	0.187	ng	# 82
40) Dibenzo(a,h)anthracene	25.446	278	6276	0.193	ng	92
41) Benzo(g,h,i)perylene	26.074	276	6978	0.201	ng	97

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

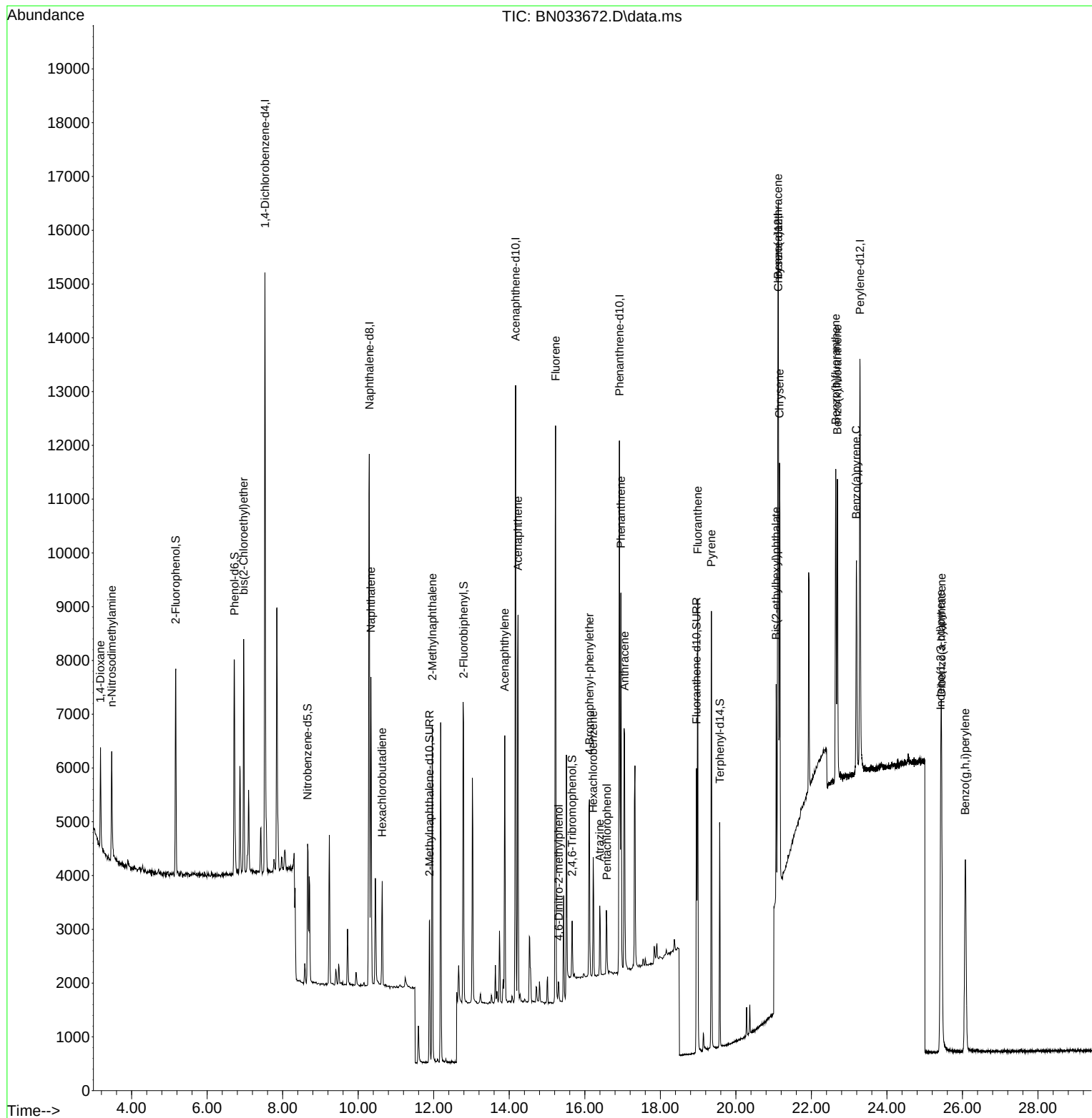
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
 Data File : BN033672.D
 Acq On : 29 Aug 2024 16:45
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

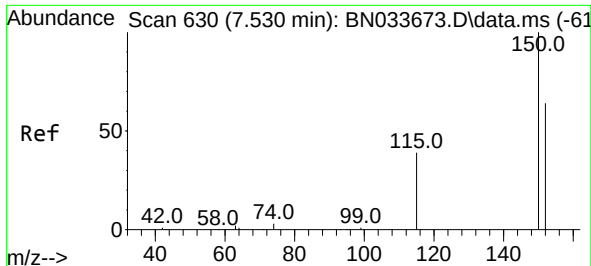
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations APPROVED

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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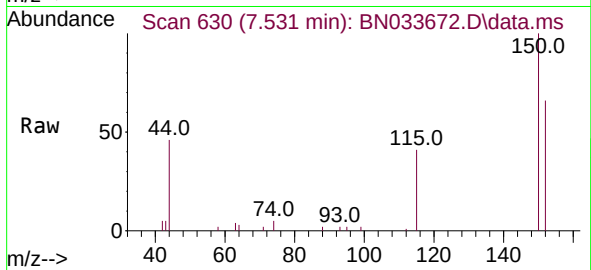
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.531 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN033672.D
 Acq: 29 Aug 2024 16:45

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

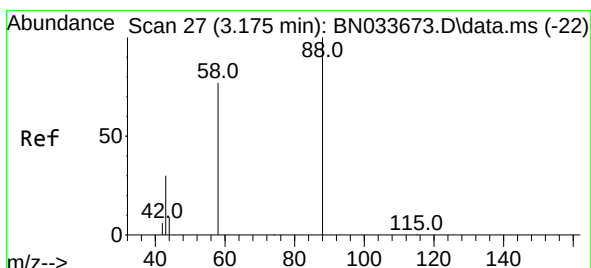
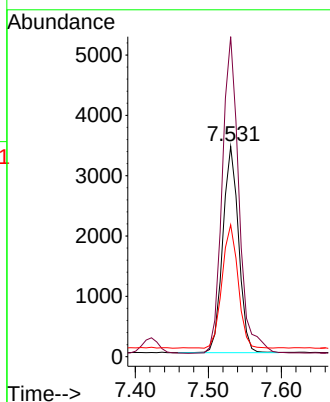
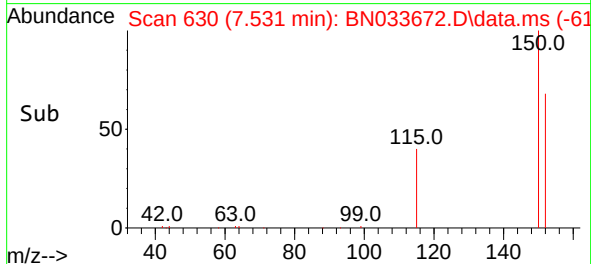


Tgt Ion:152 Resp: 5130
 Ion Ratio Lower Upper
 152 100
 150 152.2 123.4 185.0
 115 62.7 51.3 76.9

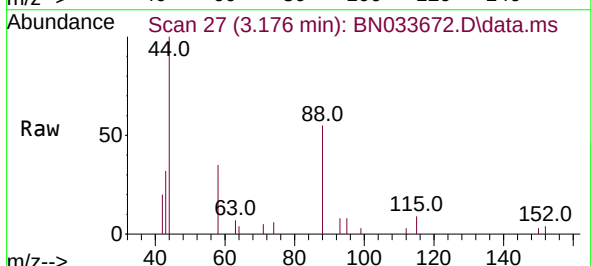
Manual Integrations

APPROVED

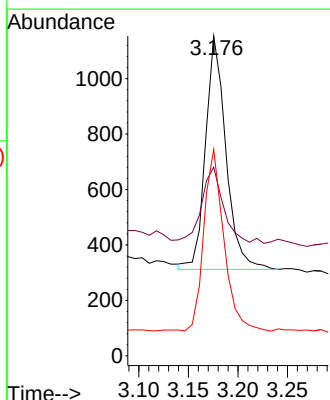
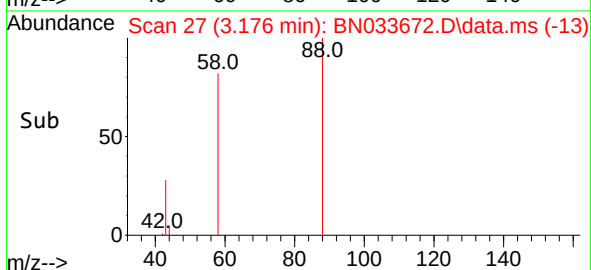
Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

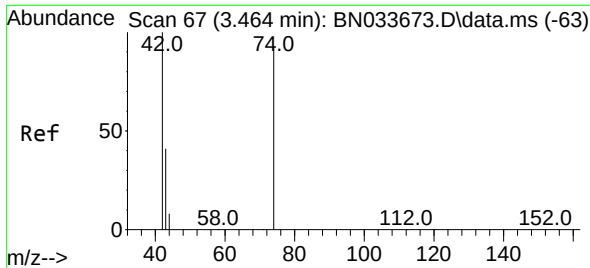


#2
 1,4-Dioxane
 Concen: 0.204 ng
 RT: 3.176 min Scan# 27
 Delta R.T. 0.001 min
 Lab File: BN033672.D
 Acq: 29 Aug 2024 16:45



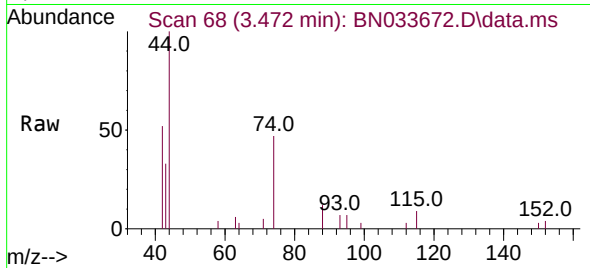
Tgt Ion: 88 Resp: 1207
 Ion Ratio Lower Upper
 88 100
 43 35.3 26.8 40.2
 58 77.0 63.4 95.0





#3
n-Nitrosodimethylamine
Concen: 0.208 ng
RT: 3.472 min Scan# 61
Delta R.T. 0.008 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

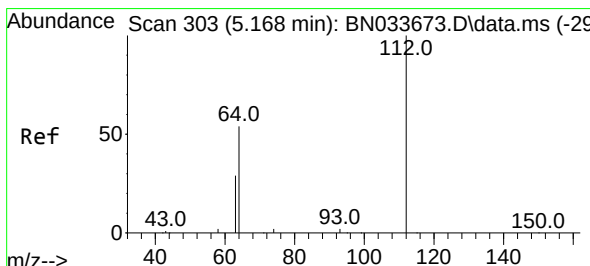
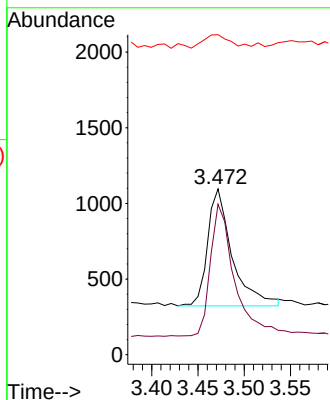
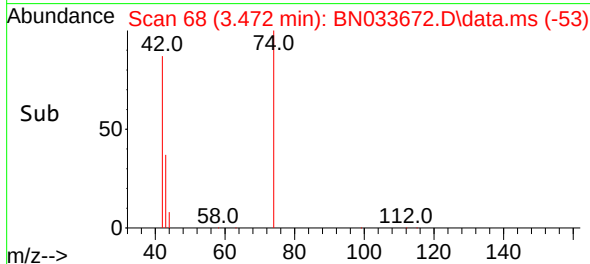
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 1429
Ion Ratio Lower Upper
42 100
74 110.3 91.8 137.6
44 12.7 6.2 9.4

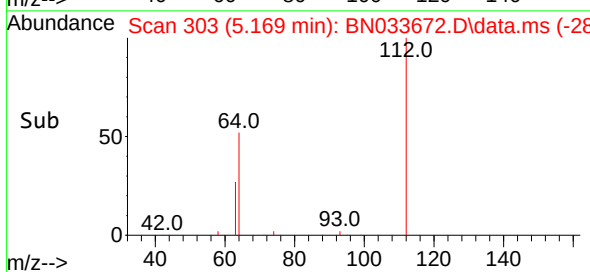
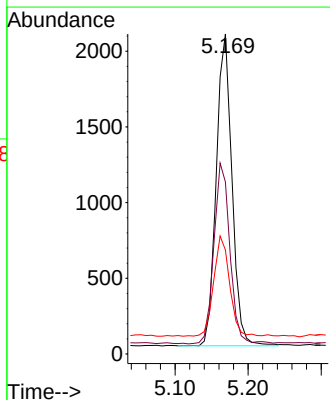
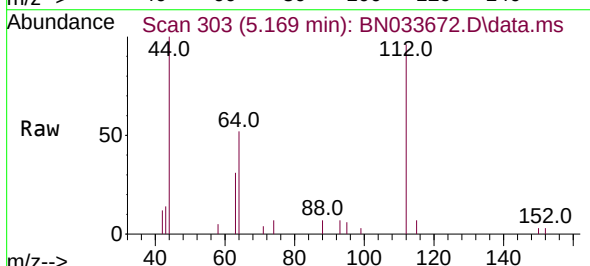
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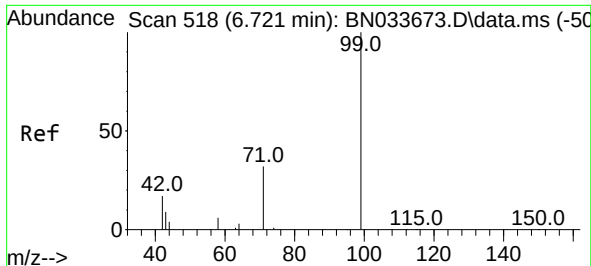
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#4
2-Fluorophenol
Concen: 0.189 ng
RT: 5.169 min Scan# 303
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

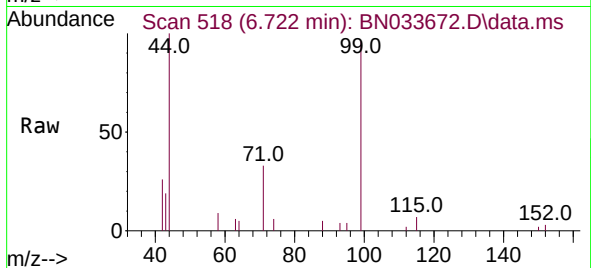
Tgt Ion:112 Resp: 3077
Ion Ratio Lower Upper
112 100
64 59.2 48.6 72.8
63 32.4 26.6 39.8





#5
Phenol-d6
Concen: 0.185 ng
RT: 6.722 min Scan# 518
Delta R.T. 0.000 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

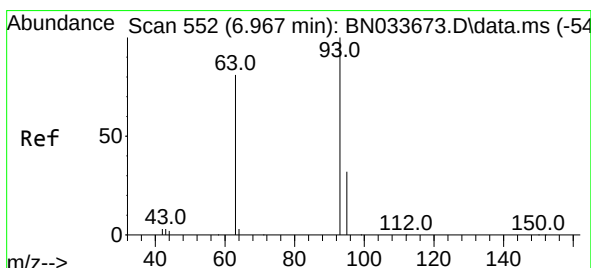
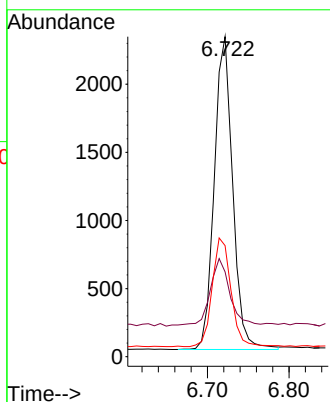
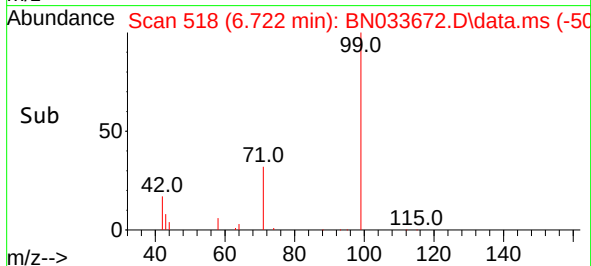
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 99 Resp: 3594
Ion Ratio Lower Upper
99 100
42 21.9 17.8 26.8
71 35.6 28.0 42.0

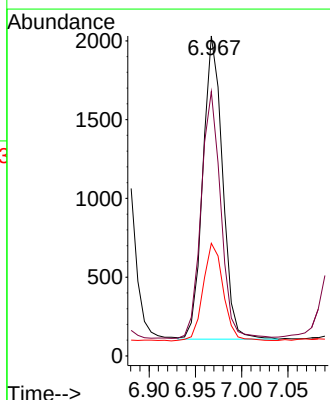
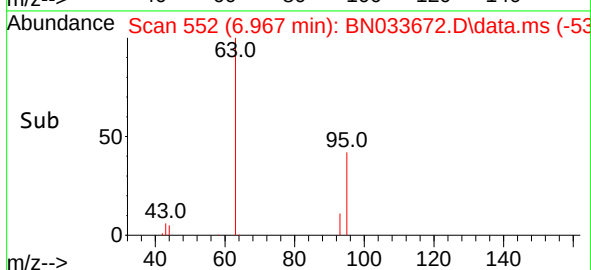
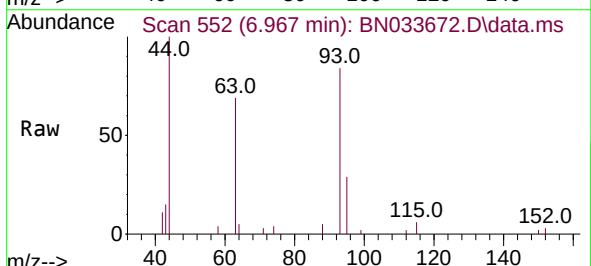
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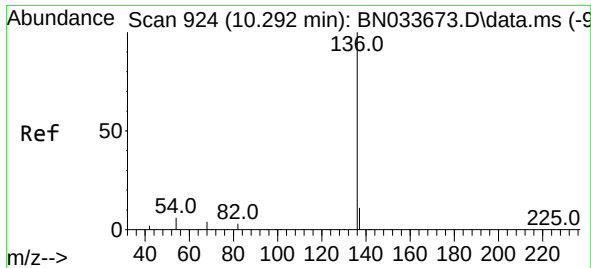
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.207 ng
RT: 6.967 min Scan# 552
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

Tgt Ion: 93 Resp: 2846
Ion Ratio Lower Upper
93 100
63 81.3 63.9 95.9
95 33.2 26.4 39.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.293 min Scan# 91
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

Instrument :

BNA_N

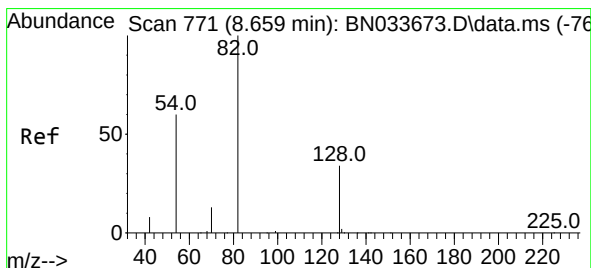
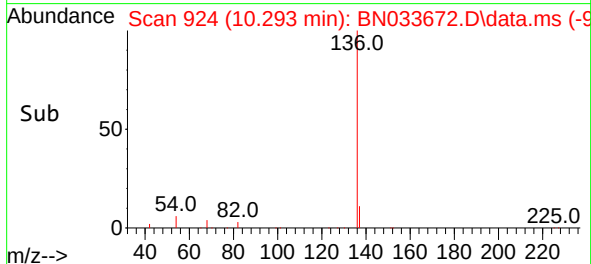
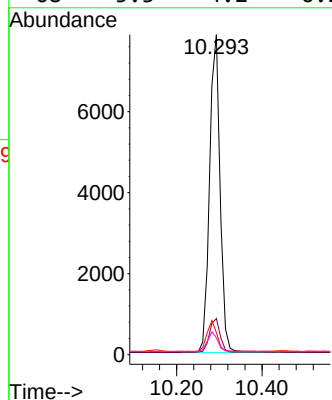
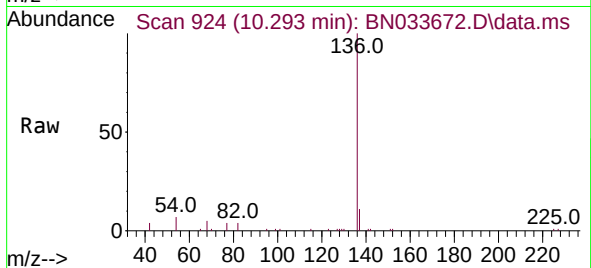
ClientSampleId :

SSTDICC0.2

Tgt Ion:136	Resp:	1344
Ion Ratio	Lower	Upper
136	100	
137	11.3	9.1 13.7
54	6.9	5.8 8.6
68	5.3	4.2 6.2

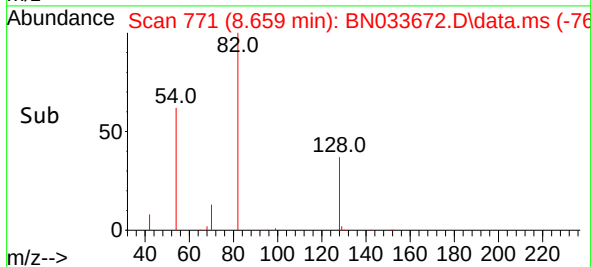
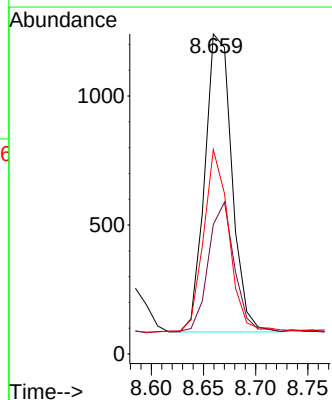
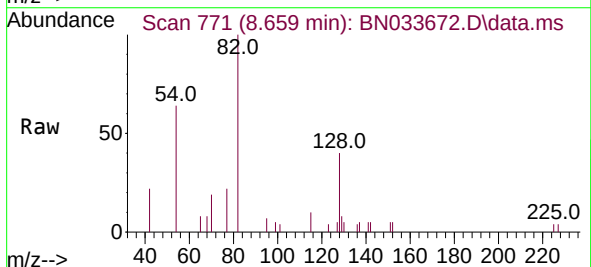
Manual Integrations
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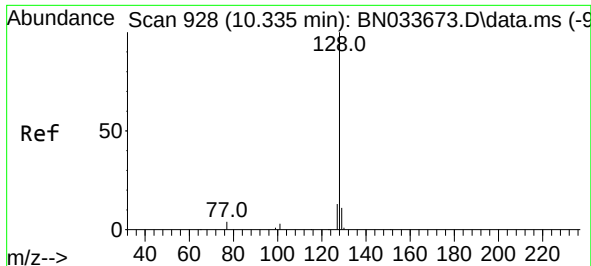
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#8
Nitrobenzene-d5
Concen: 0.187 ng
RT: 8.659 min Scan# 771
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

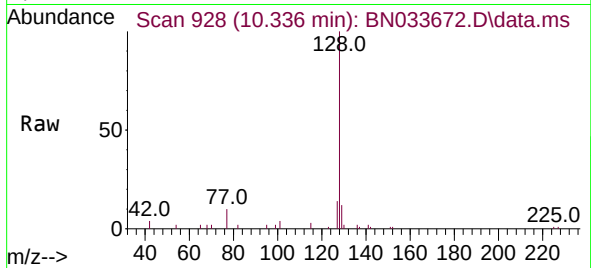
Tgt Ion: 82	Resp:	2088
Ion Ratio	Lower	Upper
82	100	
128	40.5	29.3 43.9
54	63.9	49.4 74.0





#9
Naphthalene
Concen: 0.197 ng
RT: 10.336 min Scan# 91
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

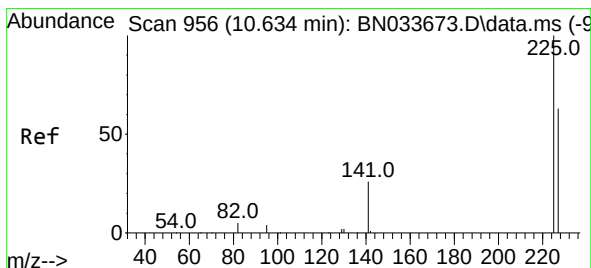
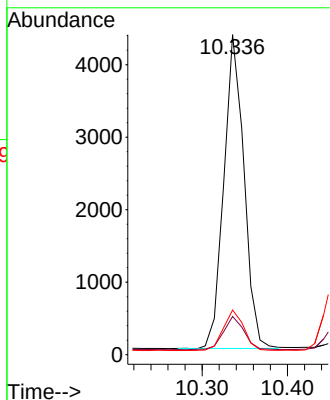
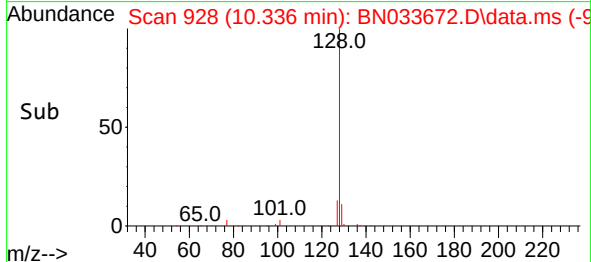
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



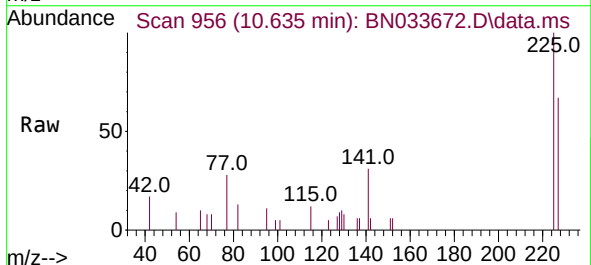
Tgt Ion:128 Resp: 7085
Ion Ratio Lower Upper
128 100
129 12.0 9.4 14.0
127 14.0 11.0 16.4

Manual Integrations
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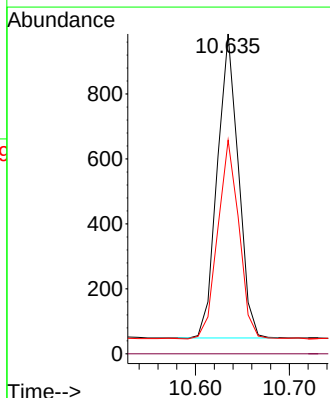
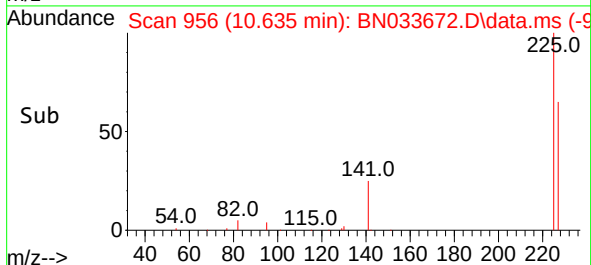
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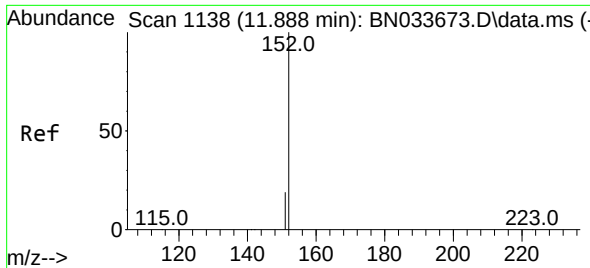


#10
Hexachlorobutadiene
Concen: 0.204 ng
RT: 10.635 min Scan# 956
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45



Tgt Ion:225 Resp: 1459
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.4 51.4 77.0





#11
2-Methylnaphthalene-d10
Concen: 0.191 ng
RT: 11.884 min Scan# 1138
Delta R.T. -0.003 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

Instrument :

BNA_N

ClientSampleId :

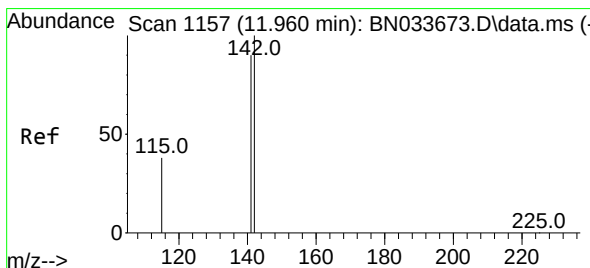
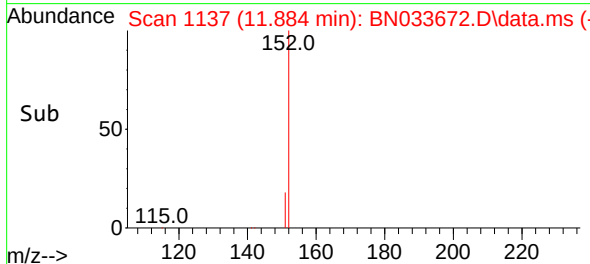
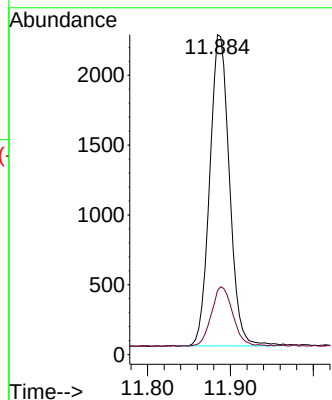
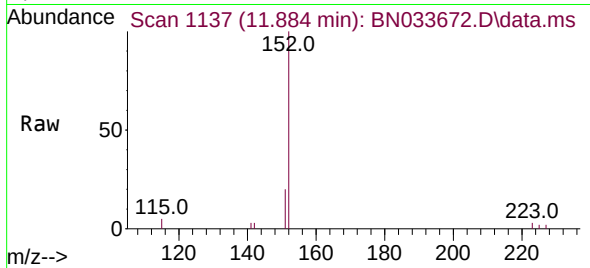
SSTDICC0.2

Tgt Ion:152 Resp: 3668
Ion Ratio Lower Upper
152 100
151 21.0 16.7 25.1

Manual Integrations

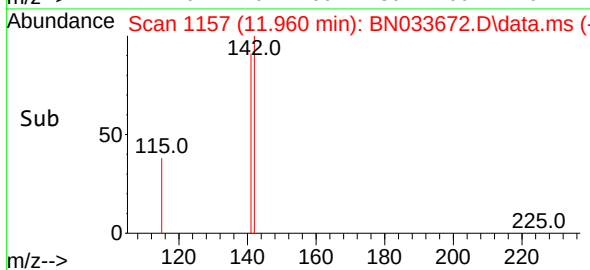
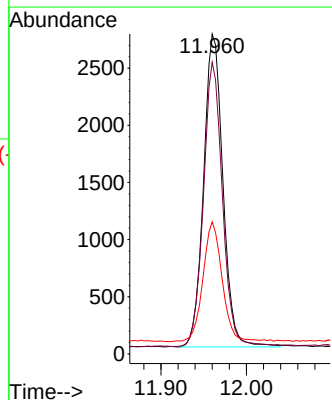
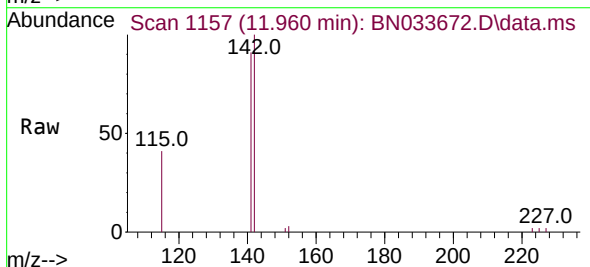
APPROVED

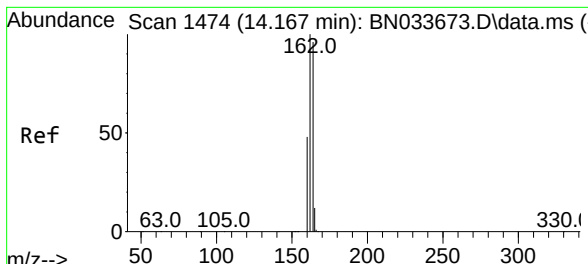
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#12
2-Methylnaphthalene
Concen: 0.189 ng
RT: 11.960 min Scan# 1157
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

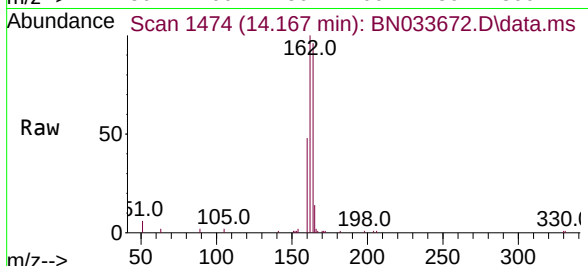
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Ion Ratio Lower Upper
142 100
141 91.1 71.8 107.8
115 41.3 31.4 47.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.167 min Scan# 1474
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

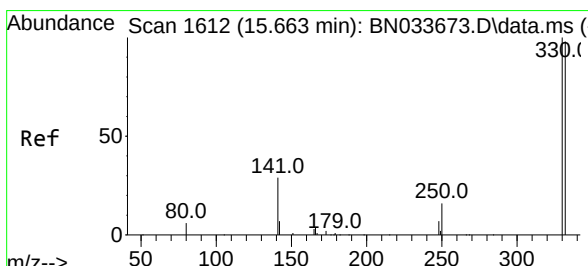
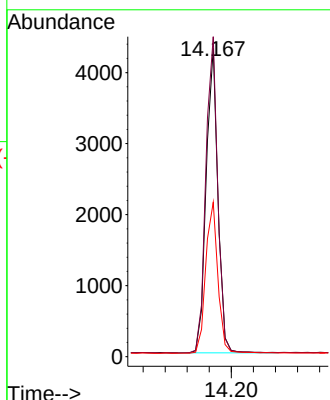
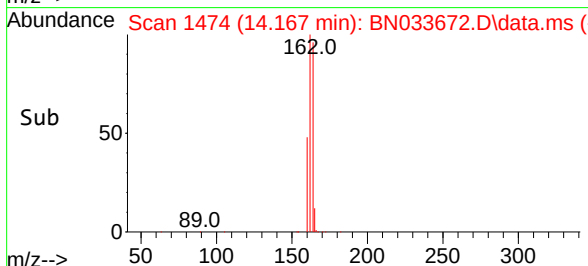
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



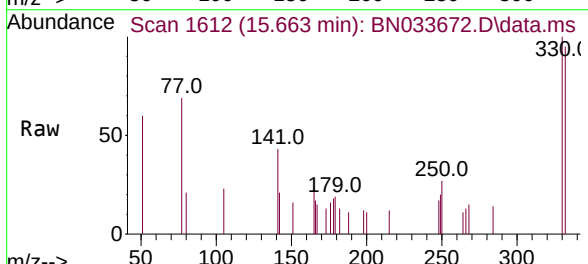
Tgt Ion:164 Resp: 6360
Ion Ratio Lower Upper
164 100
162 103.8 83.4 125.2
160 50.1 40.2 60.2

Manual Integrations
APPROVED

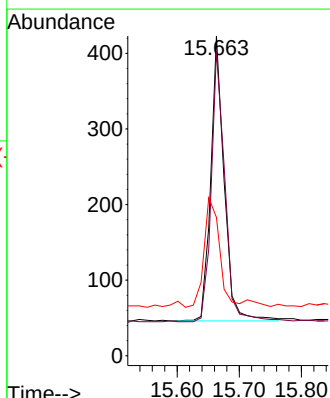
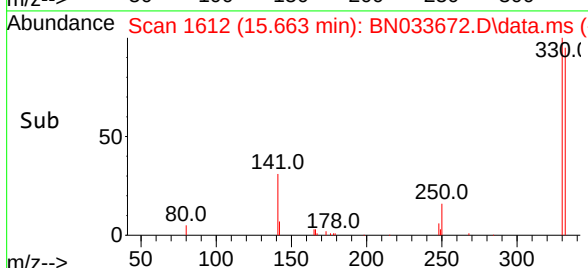
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

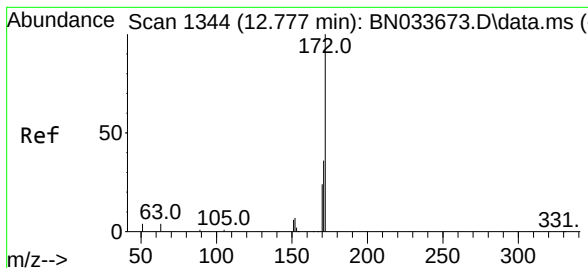


#14
2,4,6-Tribromophenol
Concen: 0.166 ng
RT: 15.663 min Scan# 1612
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45



Tgt Ion:330 Resp: 568
Ion Ratio Lower Upper
330 100
332 95.2 78.6 118.0
141 41.5 35.0 52.6





#15
2-Fluorobiphenyl
Concen: 0.202 ng
RT: 12.788 min Scan# 11
Delta R.T. 0.011 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

Instrument :

BNA_N

ClientSampleId :

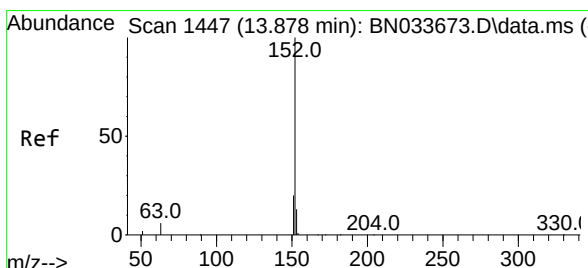
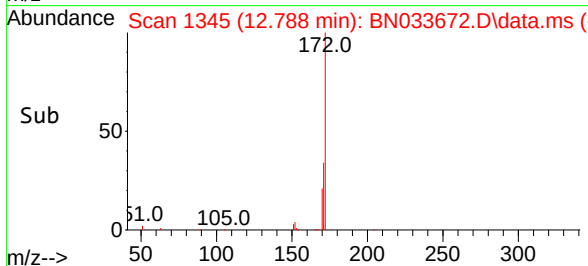
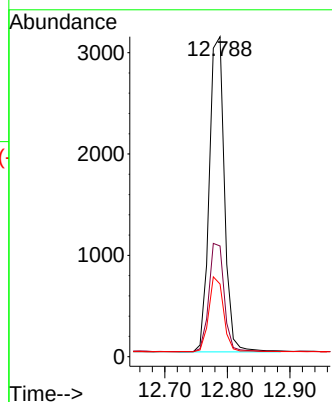
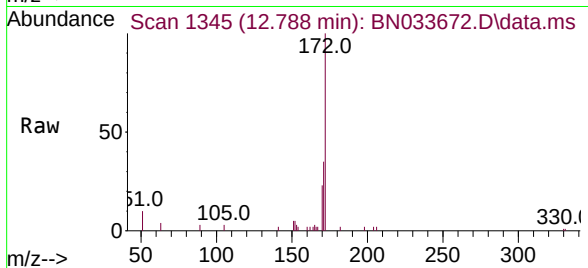
SSTDICC0.2

Tgt Ion:172 Resp: 524
Ion Ratio Lower Upper
172 100
171 34.6 29.2 43.8
170 22.7 19.7 29.5

Manual Integrations

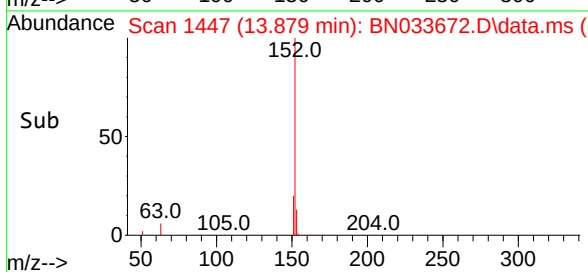
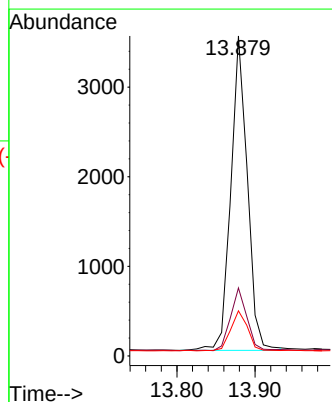
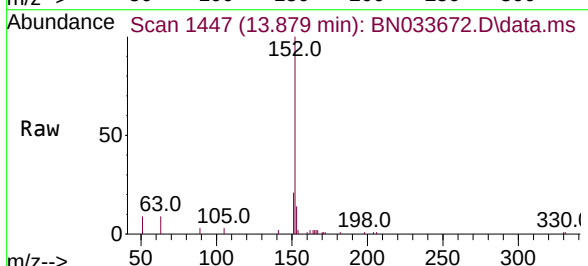
APPROVED

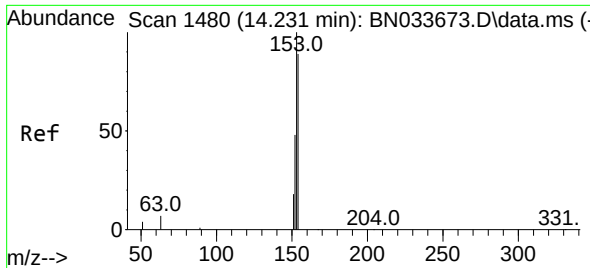
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#16
Acenaphthylene
Concen: 0.184 ng
RT: 13.879 min Scan# 1447
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

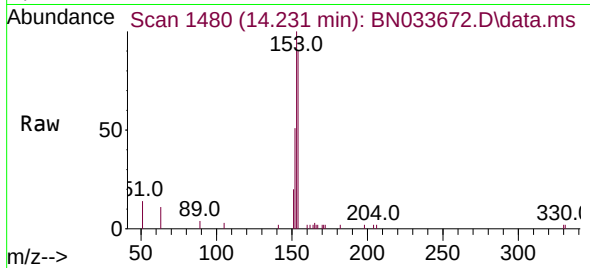
Tgt Ion:152 Resp: 5140
Ion Ratio Lower Upper
152 100
151 19.8 15.6 23.4
153 13.0 10.3 15.5





#17
Acenaphthene
Concen: 0.188 ng
RT: 14.231 min Scan# 1480
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

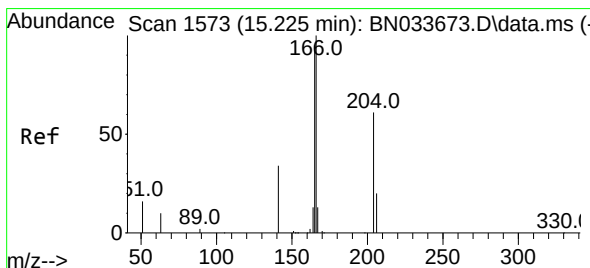
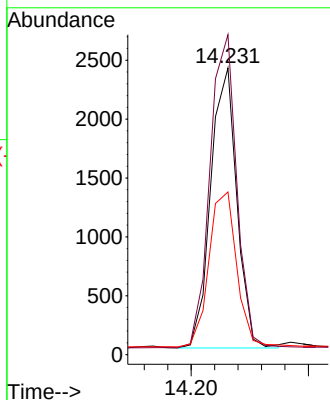
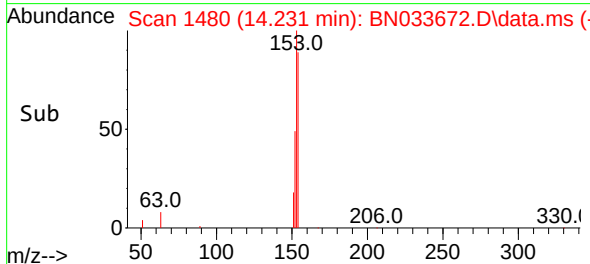
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



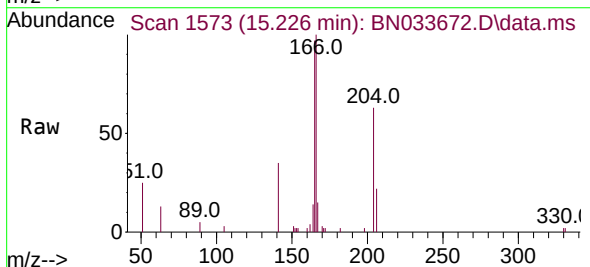
Tgt Ion:154 Resp: 368
Ion Ratio Lower Upper
154 100
153 114.3 91.8 137.8
152 58.8 45.4 68.2

Manual Integrations
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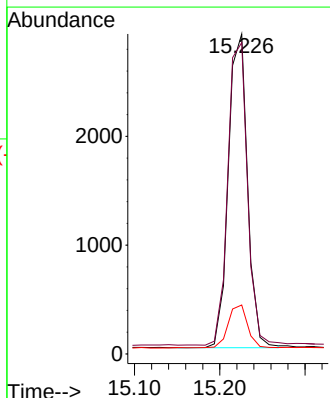
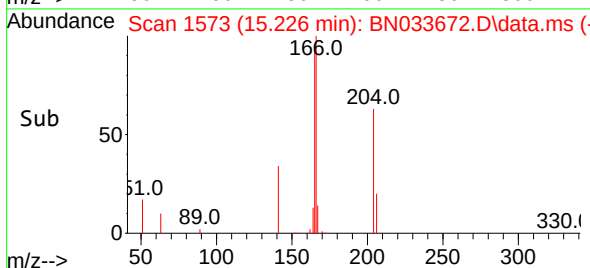
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

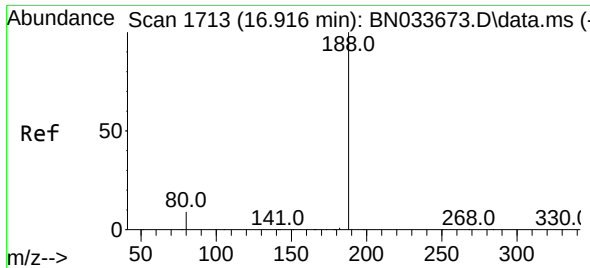


#18
Fluorene
Concen: 0.182 ng
RT: 15.226 min Scan# 1573
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45



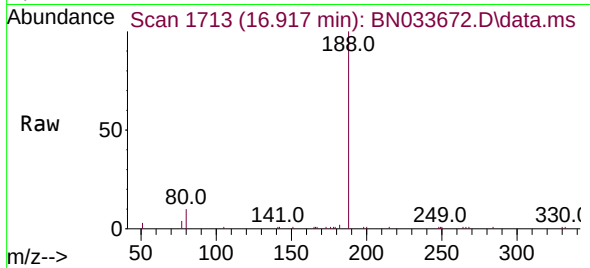
Tgt Ion:166 Resp: 4503
Ion Ratio Lower Upper
166 100
165 98.6 78.6 118.0
167 13.8 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.917 min Scan# 11
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

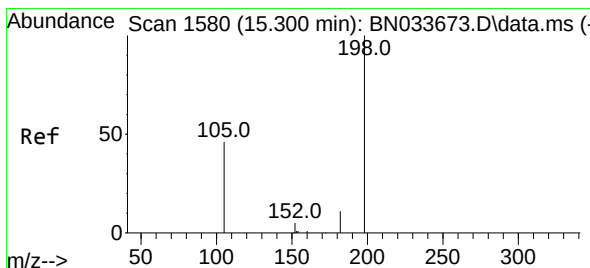
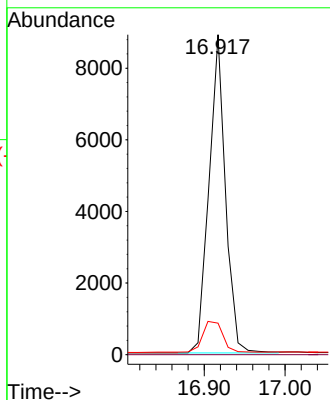
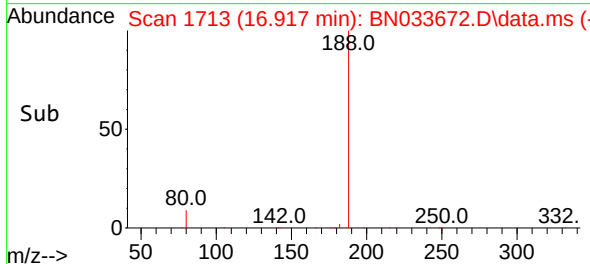
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



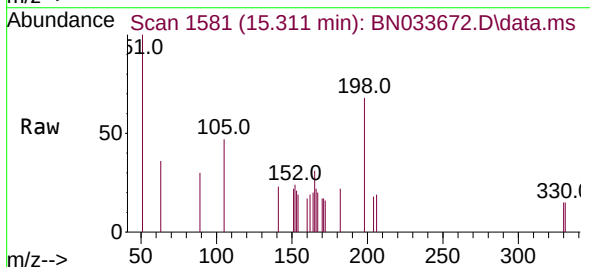
Tgt Ion:188 Resp: 1256
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.9 7.4 11.0

Manual Integrations
APPROVED

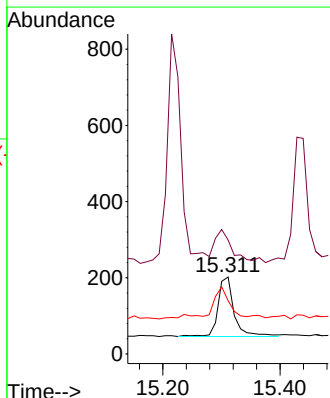
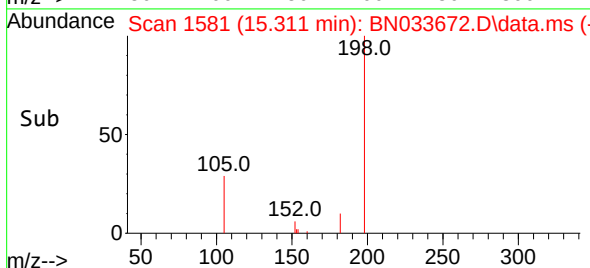
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

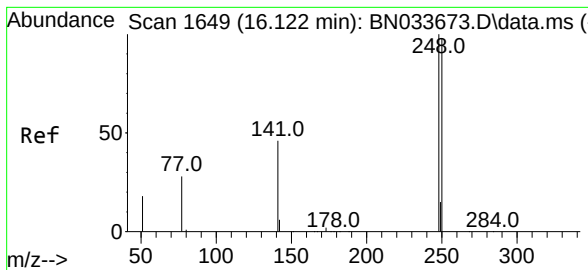


#20
4,6-Dinitro-2-methylphenol
Concen: 0.151 ng
RT: 15.311 min Scan# 1581
Delta R.T. 0.011 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45



Tgt Ion:198 Resp: 297
Ion Ratio Lower Upper
198 100
51 148.0 82.9 124.3#
105 69.3 53.4 80.0





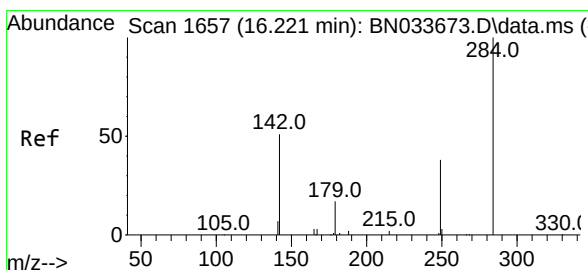
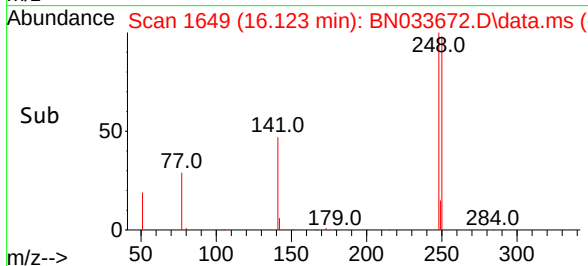
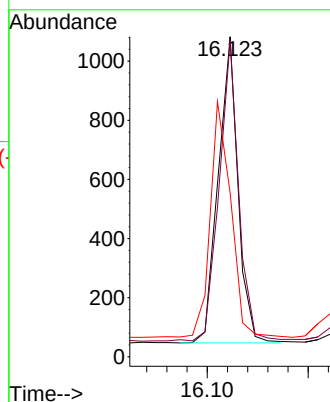
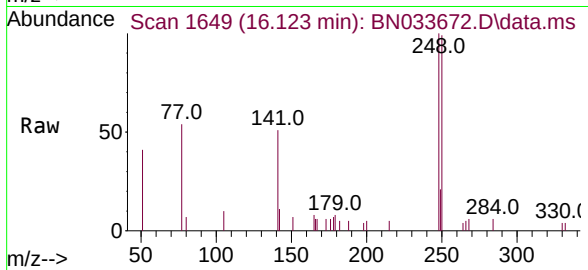
#21
4-Bromophenyl-phenylether
Concen: 0.184 ng
RT: 16.123 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:248 Resp: 140
Ion Ratio Lower Upper
248 100
250 98.8 79.0 118.4
141 51.2 38.5 57.7

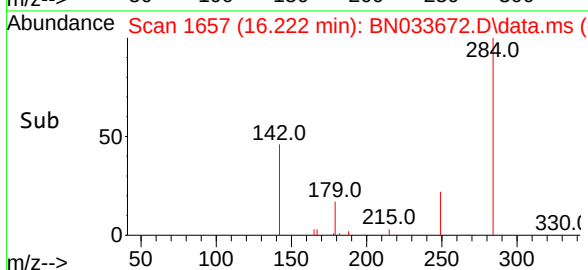
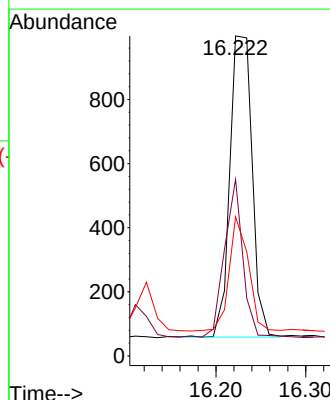
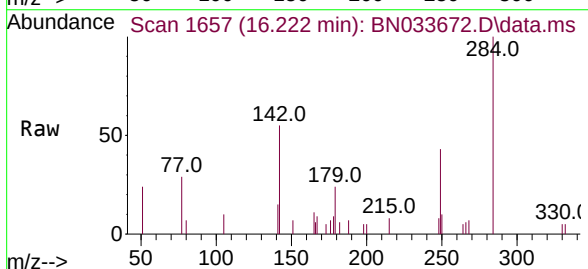
Manual Integrations
APPROVED

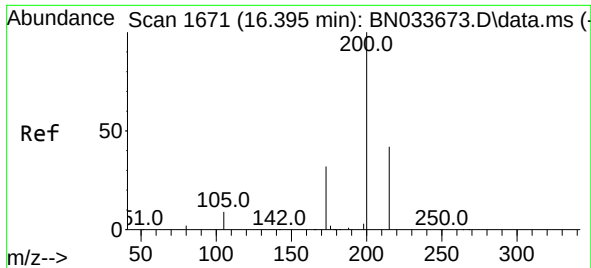
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#22
Hexachlorobenzene
Concen: 0.192 ng
RT: 16.222 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

Tgt Ion:284 Resp: 1617
Ion Ratio Lower Upper
284 100
142 42.4 34.0 51.0
249 32.7 26.2 39.2





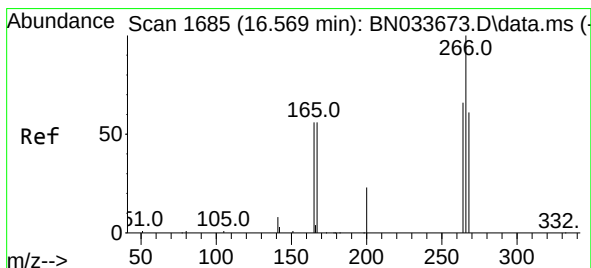
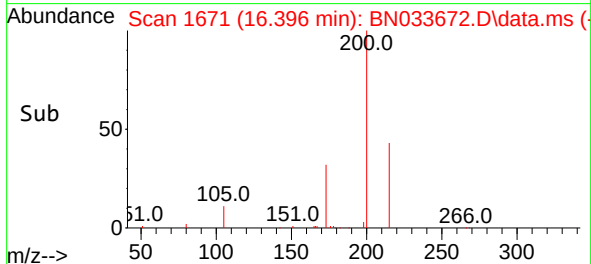
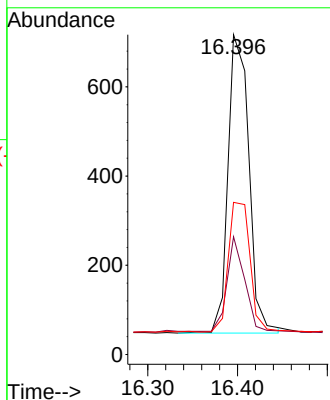
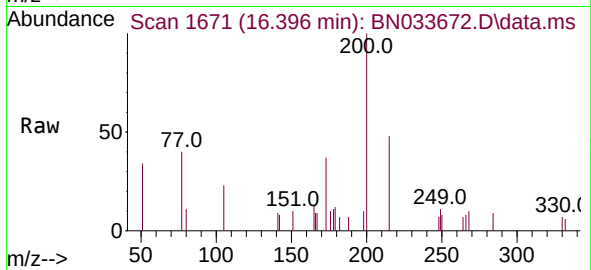
#23
Atrazine
Concen: 0.177 ng
RT: 16.396 min Scan# 1671
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:200 Resp: 1078
Ion Ratio Lower Upper
200 100
173 36.8 27.0 40.4
215 47.6 35.5 53.3

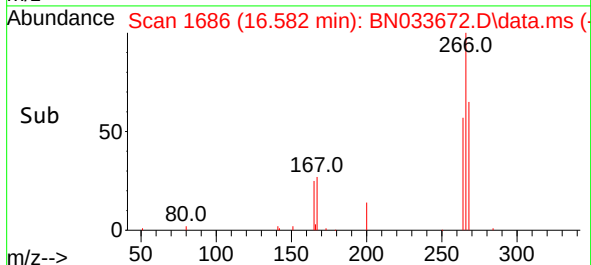
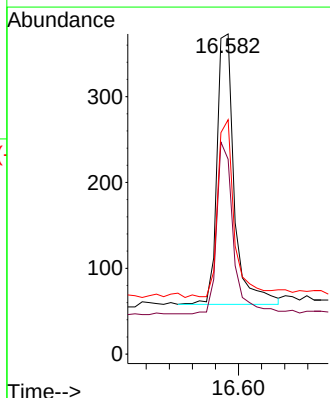
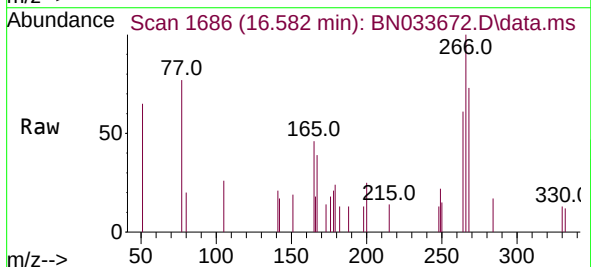
Manual Integrations
APPROVED

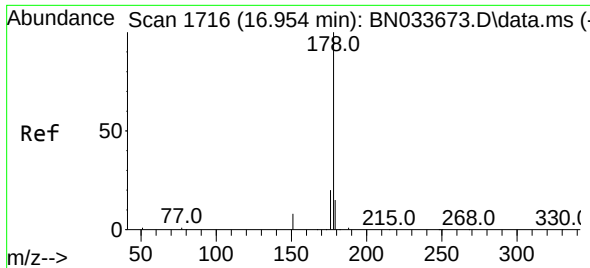
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#24
Pentachlorophenol
Concen: 0.179 ng
RT: 16.582 min Scan# 1686
Delta R.T. 0.013 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

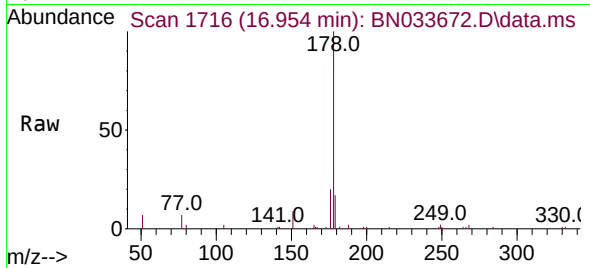
Tgt Ion:266 Resp: 655
Ion Ratio Lower Upper
266 100
264 60.8 51.4 77.2
268 62.1 51.9 77.9





#25
Phenanthrene
Concen: 0.194 ng
RT: 16.954 min Scan# 1716
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

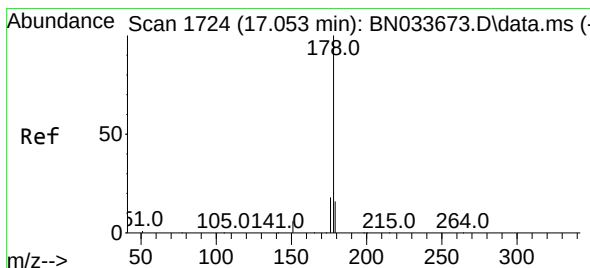
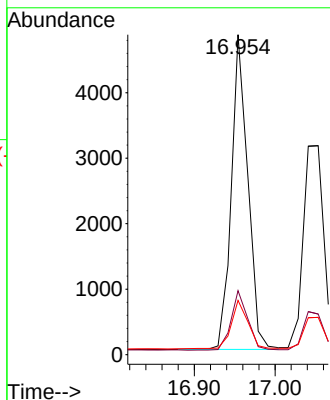
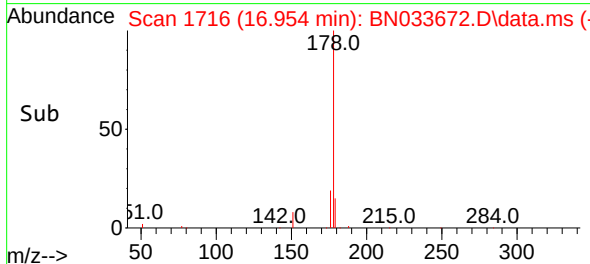
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:178 Resp: 6772
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.2
179 15.7 12.2 18.2

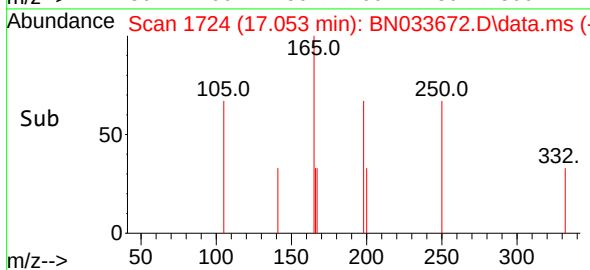
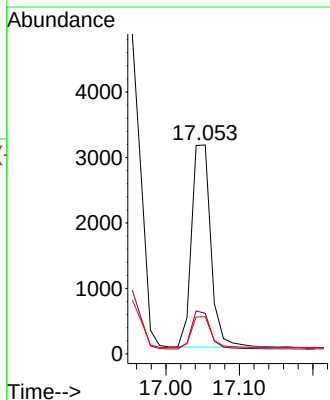
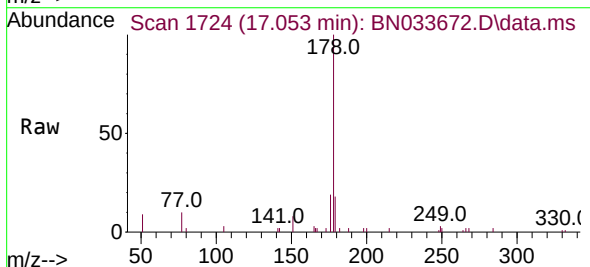
Manual Integrations
APPROVED

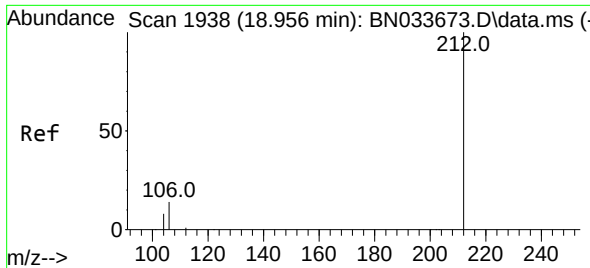
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#26
Anthracene
Concen: 0.181 ng
RT: 17.053 min Scan# 1724
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

Tgt Ion:178 Resp: 5611
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.4 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.192 ng
RT: 18.956 min Scan# 1938
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

Instrument :

BNA_N

ClientSampleId :

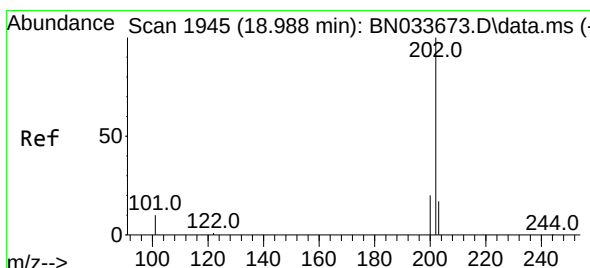
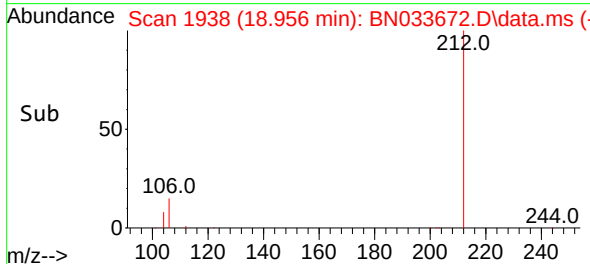
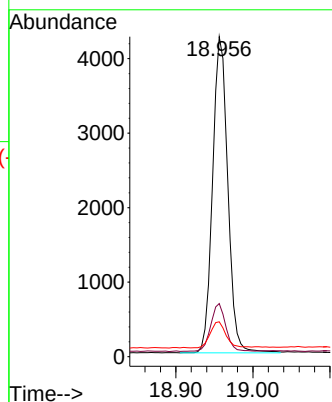
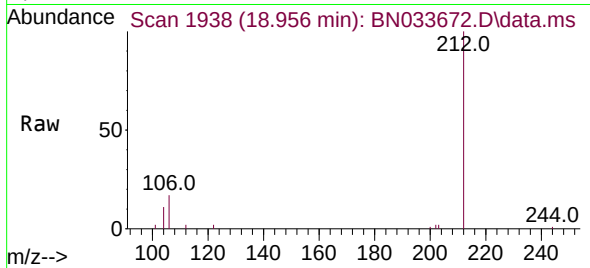
SSTDICC0.2

Tgt Ion:212 Resp: 5810
Ion Ratio Lower Upper
212 100
106 14.9 11.8 17.6
104 8.7 6.9 10.3

Manual Integrations

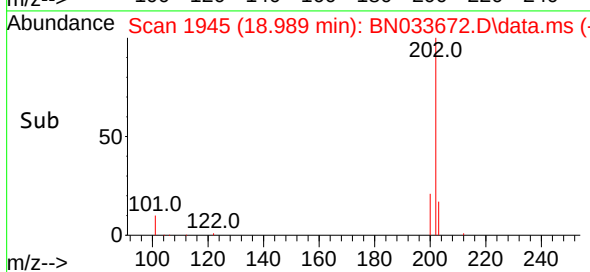
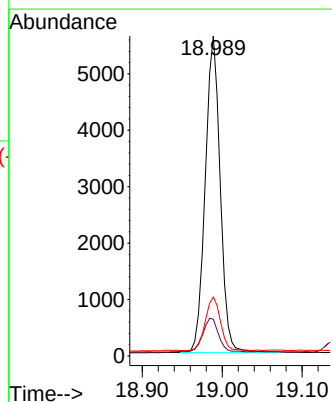
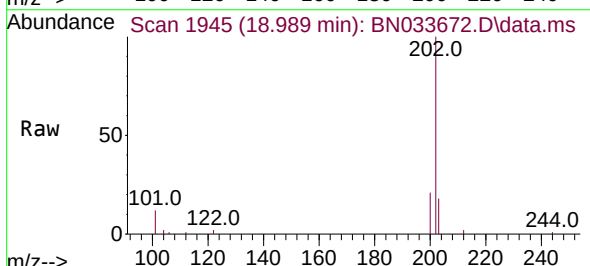
APPROVED

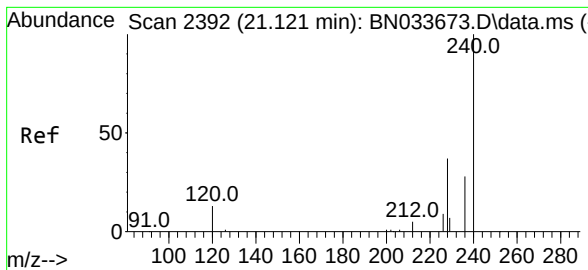
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#28
Fluoranthene
Concen: 0.189 ng
RT: 18.989 min Scan# 1945
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

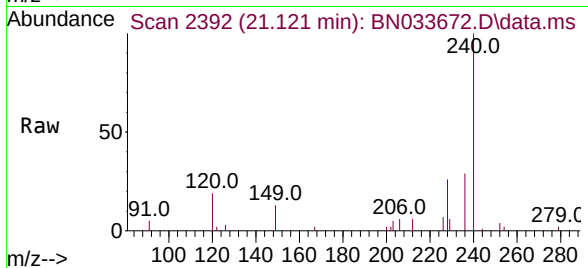
Tgt Ion:202 Resp: 7303
Ion Ratio Lower Upper
202 100
101 11.4 9.2 13.8
203 17.1 13.8 20.8





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.121 min Scan# 21
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

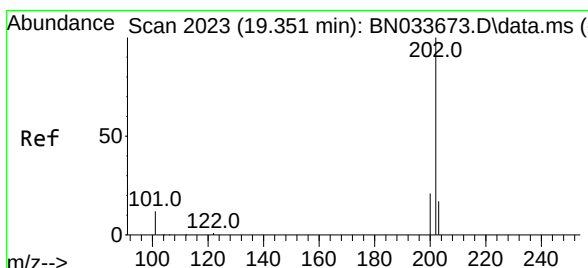
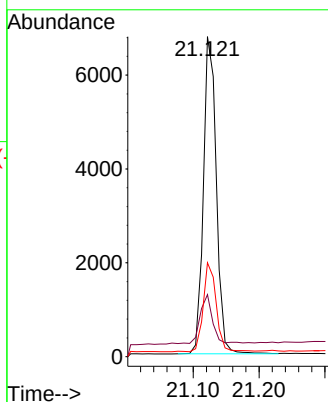
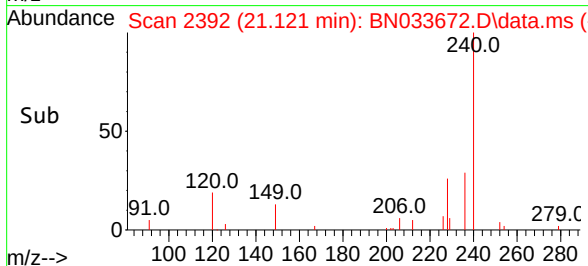
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



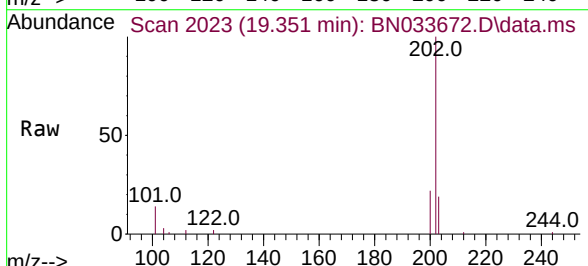
Tgt Ion:240 Resp: 9284
Ion Ratio Lower Upper
240 100
120 19.4 13.3 19.9
236 29.3 23.4 35.2

Manual Integrations
APPROVED

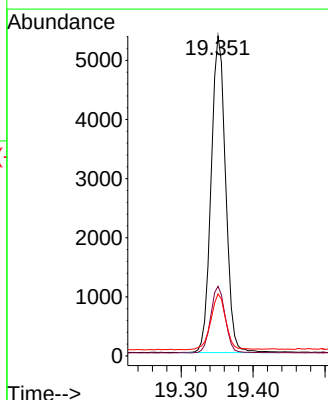
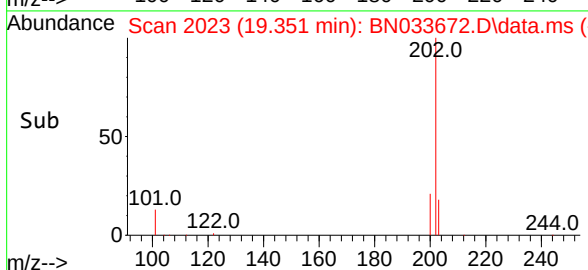
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

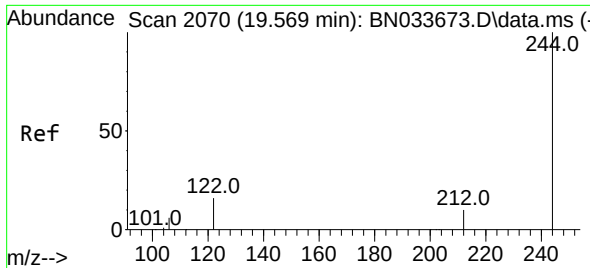


#30
Pyrene
Concen: 0.180 ng
RT: 19.351 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45



Tgt Ion:202 Resp: 7476
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 18.0 14.5 21.7





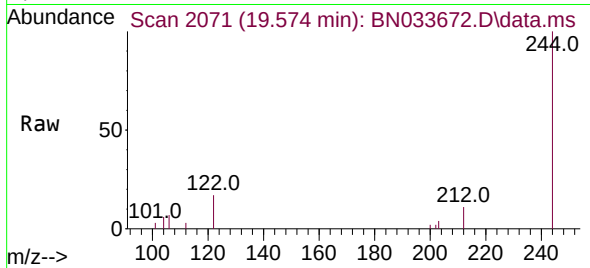
#31
Terphenyl-d14
Concen: 0.185 ng
RT: 19.574 min Scan# 2070
Delta R.T. 0.005 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

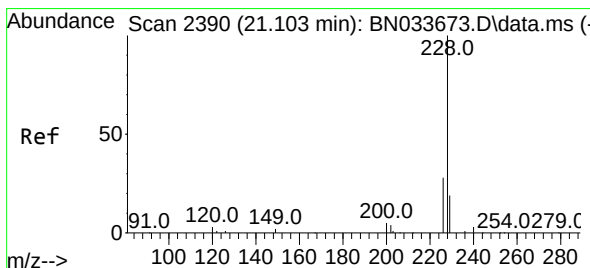
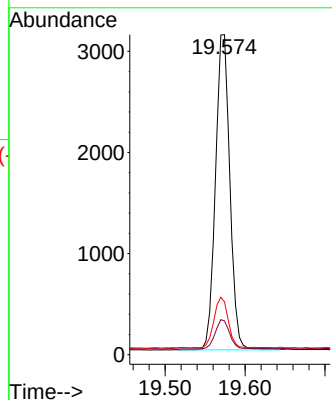


Tgt Ion:244 Resp: 389
Ion Ratio Lower Upper
244 100
212 10.6 8.2 12.4
122 16.5 13.6 20.4

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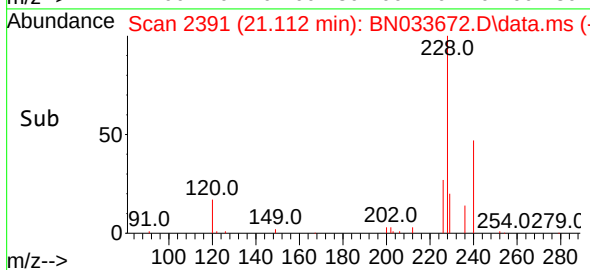
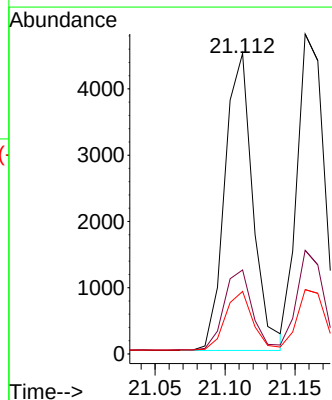
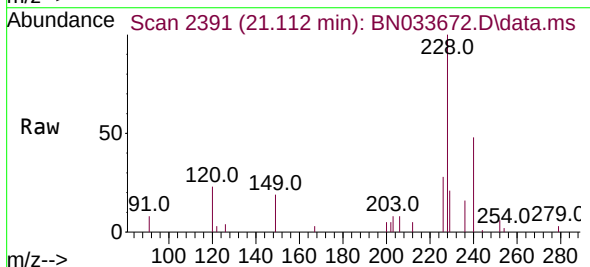
APPROVED

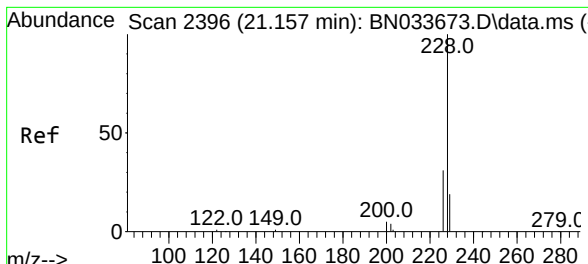
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#32
Benzo(a)anthracene
Concen: 0.186 ng
RT: 21.112 min Scan# 2391
Delta R.T. 0.009 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

Tgt Ion:228 Resp: 6251
Ion Ratio Lower Upper
228 100
226 28.0 22.6 34.0
229 20.8 15.8 23.6





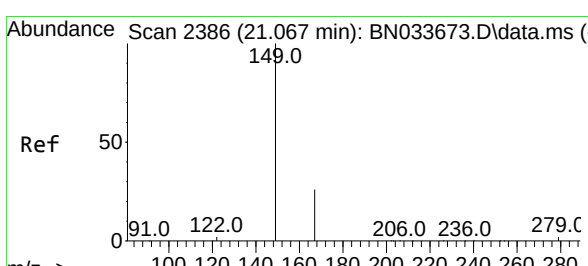
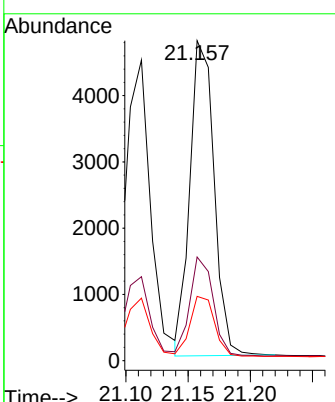
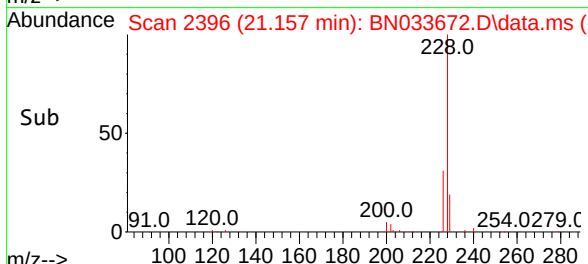
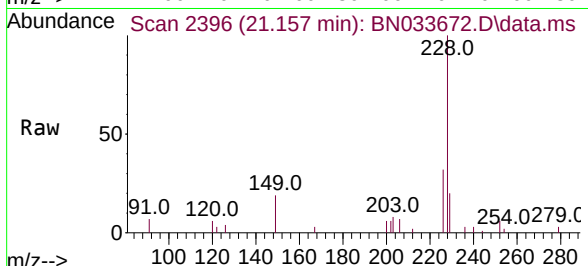
#33
Chrysene
 Concen: 0.193 ng
 RT: 21.157 min Scan# 2115
 Delta R.T. 0.001 min
 Lab File: BN033672.D
 Acq: 29 Aug 2024 16:45

Instrument :
 BNA_N
ClientSampleId :
 SSTDICC0.2

Tgt Ion: 228 Resp: 6449

Ion	Ratio	Lower	Upper
228	100		
226	32.4	24.7	37.1
229	20.1	15.6	23.4

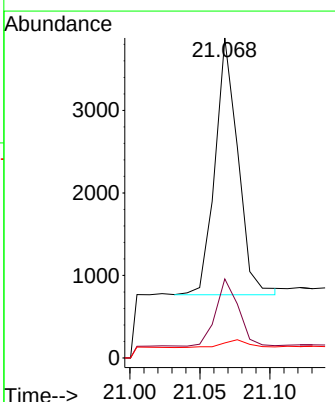
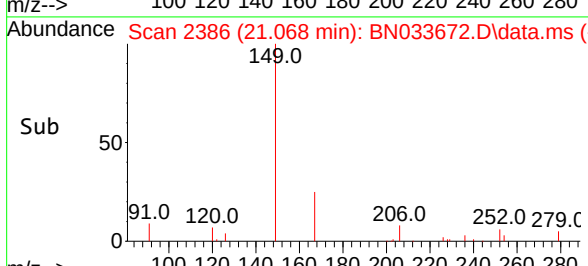
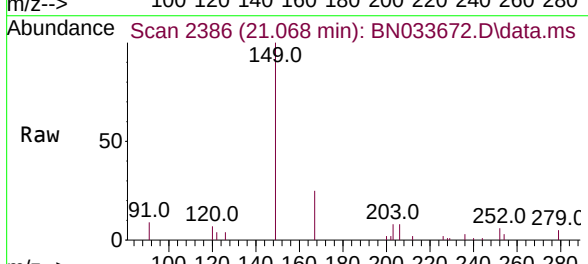
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 Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

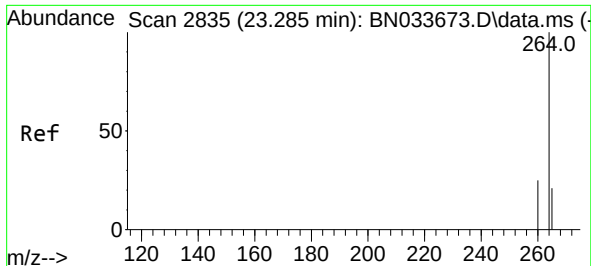


#34
Bis(2-ethylhexyl)phthalate
 Concen: 0.167 ng m
 RT: 21.068 min Scan# 2386
 Delta R.T. 0.001 min
 Lab File: BN033672.D
 Acq: 29 Aug 2024 16:45

Tgt Ion: 149 Resp: 3538

Ion	Ratio	Lower	Upper
149	100		
167	48.5	28.3	42.5
279	4.5	4.2	6.2





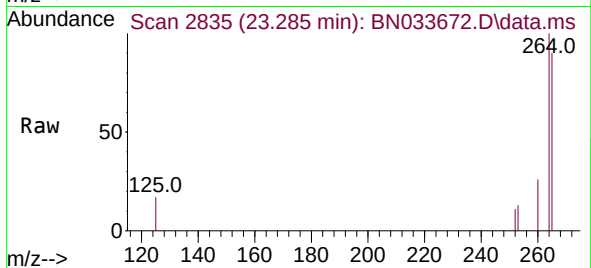
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.285 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

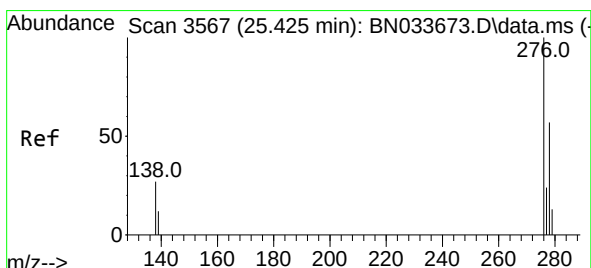
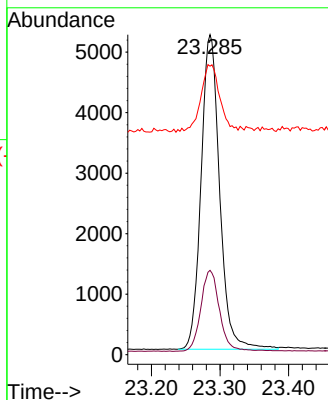
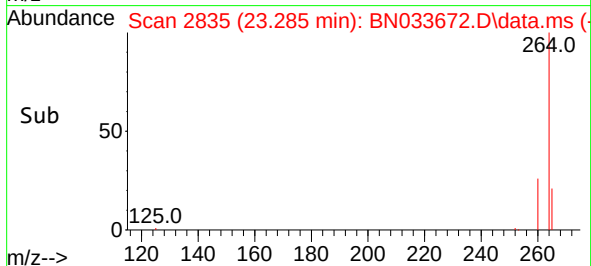


Tgt Ion:264 Resp: 978
Ion Ratio Lower Upper
264 100
260 26.3 20.7 31.1
265 90.1 69.9 104.9

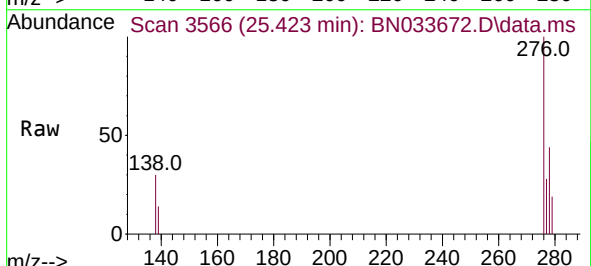
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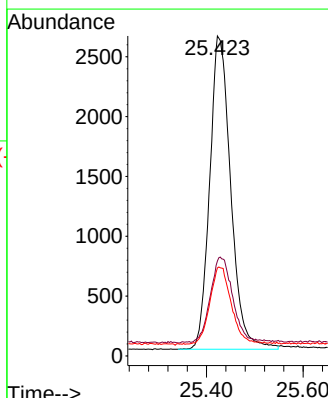
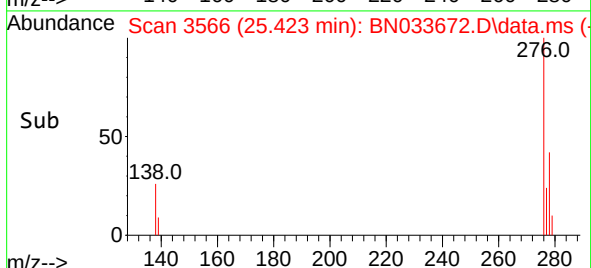
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

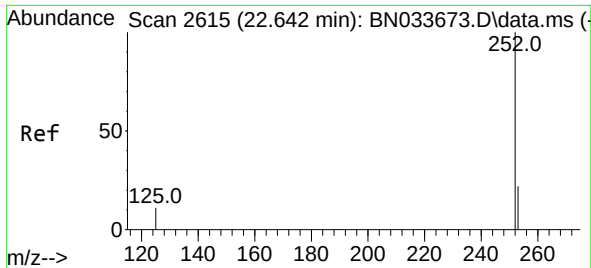


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.195 ng
RT: 25.423 min Scan# 3566
Delta R.T. -0.002 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45



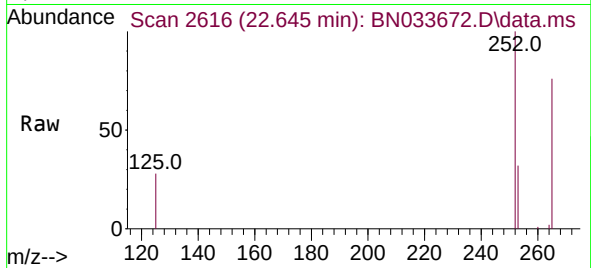
Tgt Ion:276 Resp: 7923
Ion Ratio Lower Upper
276 100
138 28.7 23.3 34.9
277 24.9 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.188 ng
RT: 22.645 min Scan# 2615
Delta R.T. 0.003 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

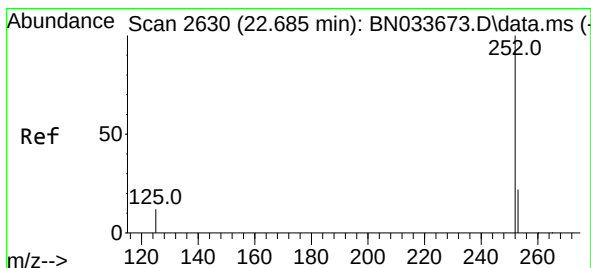
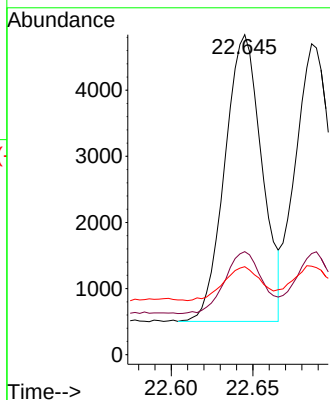
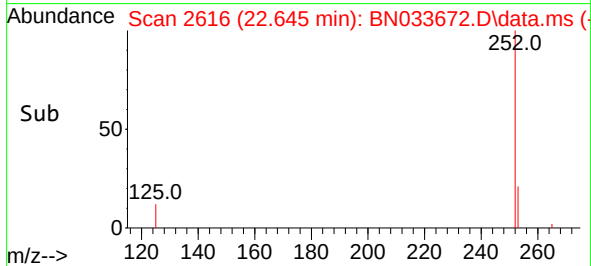
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 685
Ion Ratio Lower Upper
252 100
253 32.2 21.6 32.4
125 27.5 15.2 22.8

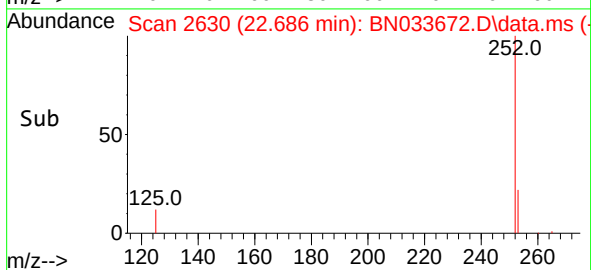
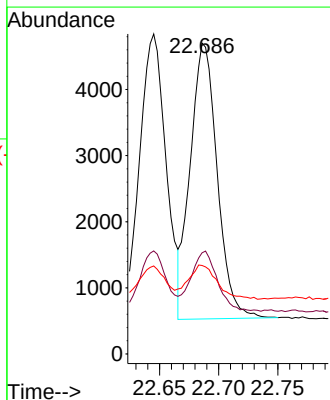
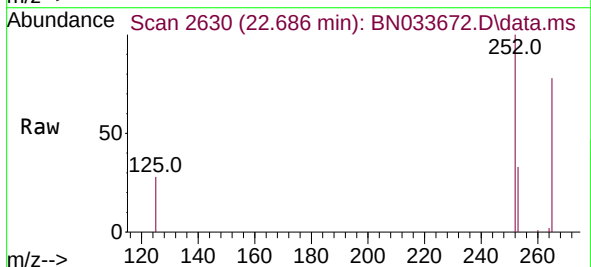
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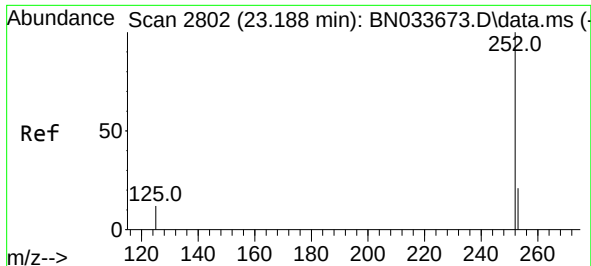
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#38
Benzo(k)fluoranthene
Concen: 0.184 ng
RT: 22.686 min Scan# 2630
Delta R.T. 0.000 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

Tgt Ion:252 Resp: 6623
Ion Ratio Lower Upper
252 100
253 32.5 21.4 32.2#
125 28.5 15.8 23.6#





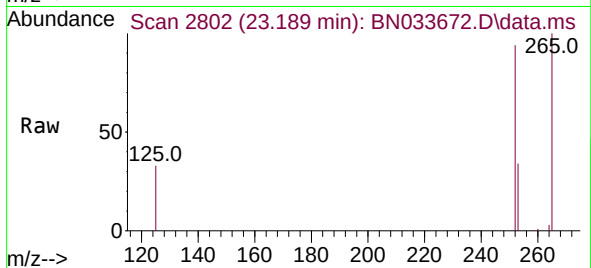
#39
Benzo(a)pyrene
Concen: 0.187 ng
RT: 23.189 min Scan# 2802
Delta R.T. 0.001 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

Instrument :

BN033672.D

ClientSampleId :

SSTDIC0.2

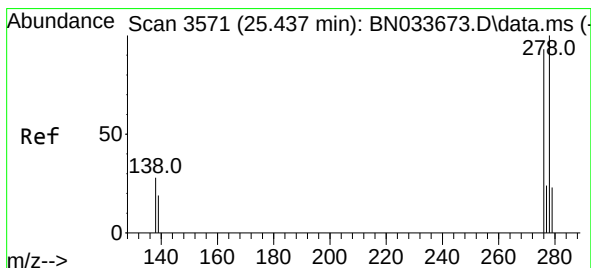
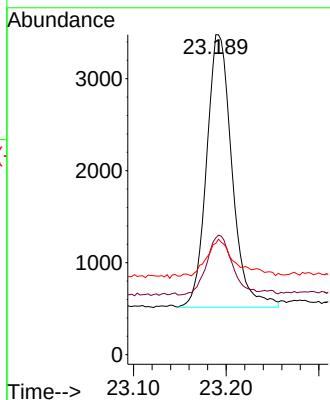
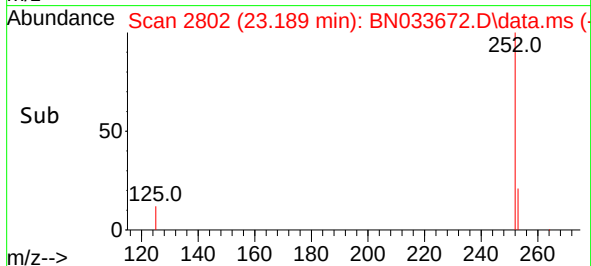


Tgt Ion:252 Resp: 5639
Ion Ratio Lower Upper
252 100
253 36.5 23.6 35.4
125 34.8 18.7 28.1

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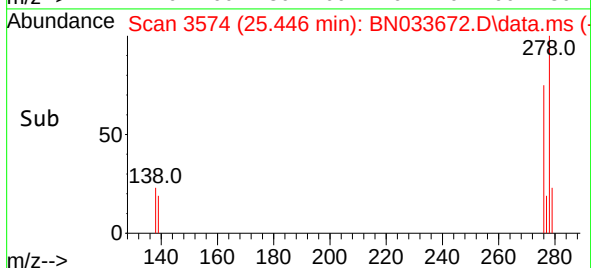
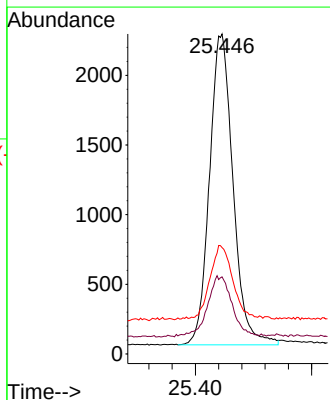
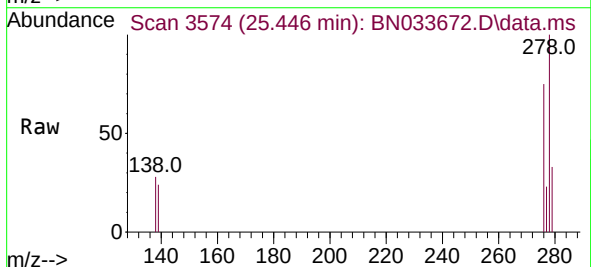
APPROVED

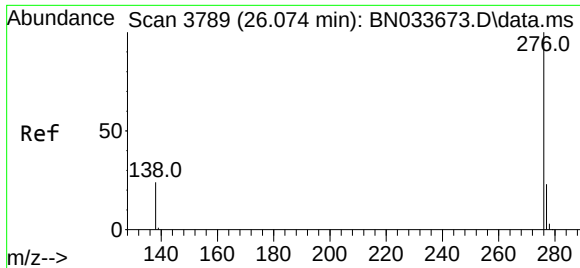
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.193 ng
RT: 25.446 min Scan# 3574
Delta R.T. 0.009 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

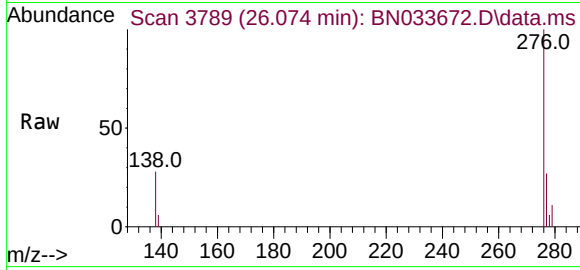
Tgt Ion:278 Resp: 6276
Ion Ratio Lower Upper
278 100
139 24.1 17.2 25.8
279 33.3 22.2 33.4





#41
Benzo(g,h,i)perylene
Concen: 0.201 ng
RT: 26.074 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN033672.D
Acq: 29 Aug 2024 16:45

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:	276	Resp:	6978
Ion	Ratio	Lower	Upper
276	100		
277	26.8	20.2	30.2
138	27.8	21.1	31.7

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

