

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081924\
 Data File : BN033480.D
 Acq On : 19 Aug 2024 16:52
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2024
 Supervised By :mohammad ahmed 08/22/2024

Quant Time: Aug 19 23:22:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 23:20:26 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.560	152	7894	0.400	ng	0.00
7) Naphthalene-d8	10.314	136	21153	0.400	ng	0.00
13) Acenaphthene-d10	14.189	164	11095	0.400	ng	0.00
19) Phenanthrene-d10	16.942	188	23305	0.400	ng	0.00
29) Chrysene-d12	21.148	240	15592	0.400	ng	0.00
35) Perylene-d12	23.323	264	15116	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.191	112	5055	0.228	ng	0.00
5) Phenol-d6	6.743	99	6221	0.214	ng	0.00
8) Nitrobenzene-d5	8.692	82	3428	0.214	ng	0.00
11) 2-Methylnaphthalene-d10	11.915	152	5985	0.188	ng	0.00
14) 2,4,6-Tribromophenol	15.688	330	1123	0.198	ng	0.00
15) 2-Fluorobiphenyl	12.810	172	8881	0.198	ng	0.00
27) Fluoranthene-d10	18.980	212	10713	0.175	ng	0.00
31) Terphenyl-d14	19.598	244	6989	0.233	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.190	88	2026	0.238	ng	95
3) n-Nitrosodimethylamine	3.479	42	2169	0.197	ng	# 99
6) bis(2-Chloroethyl)ether	6.996	93	4514	0.200	ng	99
9) Naphthalene	10.368	128	11298	0.197	ng	99
10) Hexachlorobutadiene	10.667	225	2251	0.204	ng	# 100
12) 2-Methylnaphthalene	11.990	142	7058	0.184	ng	99
16) Acenaphthylene	13.911	152	8927	0.175	ng	100
17) Acenaphthene	14.253	154	6529	0.186	ng	100
18) Fluorene	15.247	166	8225	0.179	ng	99
20) 4,6-Dinitro-2-methylph...	15.322	198	589	0.203	ng	# 58
21) 4-Bromophenyl-phenylether	16.147	248	2696	0.194	ng	97
22) Hexachlorobenzene	16.247	284	3027	0.195	ng	100
23) Atrazine	16.421	200	2139	0.193	ng	98
24) Pentachlorophenol	16.594	266	1137	0.179	ng	97
25) Phenanthrene	16.979	178	12438	0.187	ng	100
26) Anthracene	17.078	178	10626	0.180	ng	100
28) Fluoranthene	19.012	202	13434	0.166	ng	99
30) Pyrene	19.375	202	13742	0.219	ng	99
32) Benzo(a)anthracene	21.131	228	10672	0.184	ng	99
33) Chrysene	21.184	228	10851	0.188	ng	98
34) Bis(2-ethylhexyl)phtha...	21.104	149	7125	0.257	ng	99
36) Indeno(1,2,3-cd)pyrene	25.481	276	11942	0.191	ng	99
37) Benzo(b)fluoranthene	22.677	252	10821	0.192	ng	# 90
38) Benzo(k)fluoranthene	22.721	252	10527m	0.184	ng	
39) Benzo(a)pyrene	23.227	252	8779	0.184	ng	# 87
40) Dibenzo(a,h)anthracene	25.496	278	9553	0.193	ng	95
41) Benzo(g,h,i)perylene	26.136	276	10368	0.190	ng	97

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

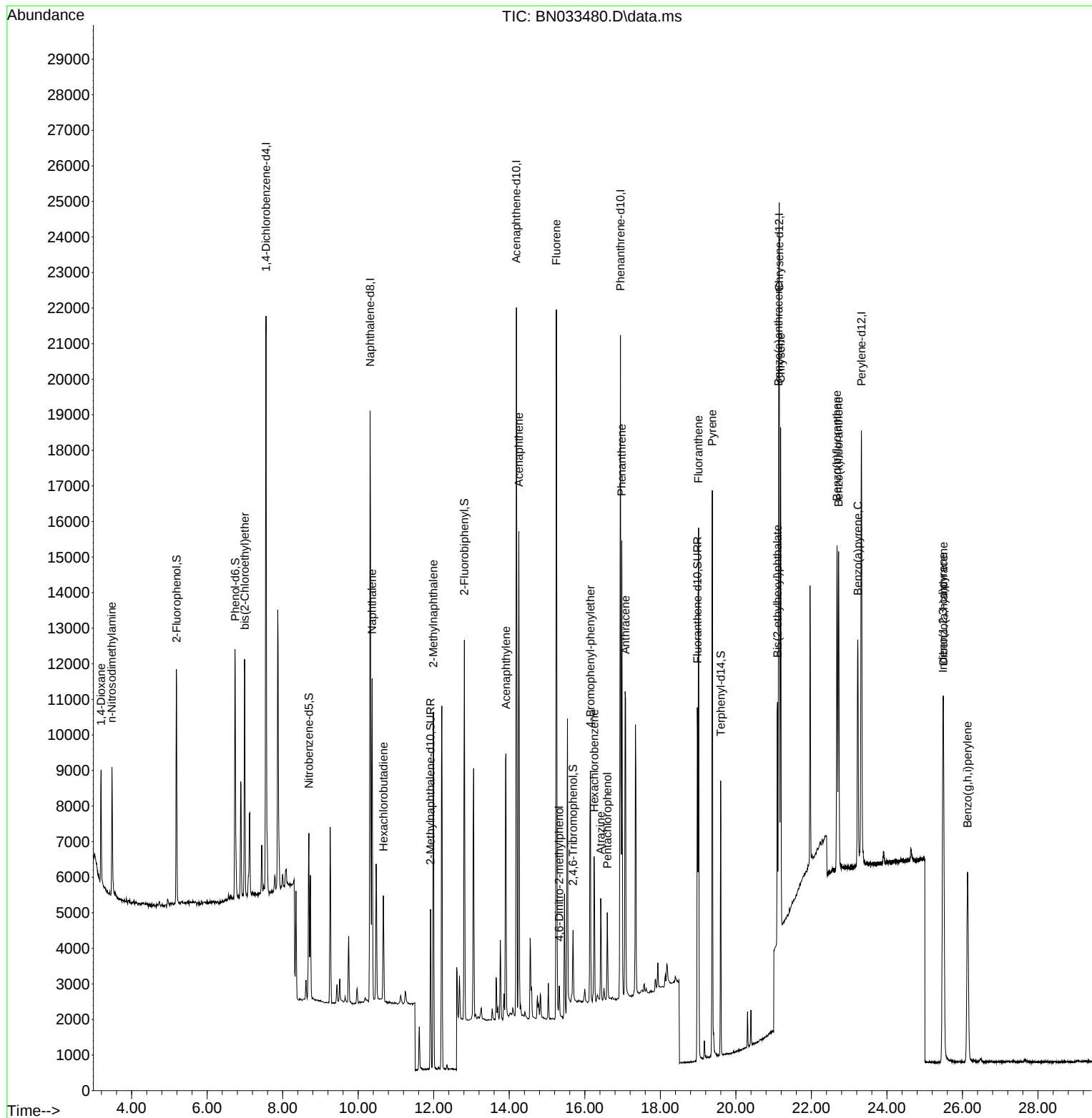
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081924\
Data File : BN033480.D
Acq On : 19 Aug 2024 16:52
Operator : MA/JU
Sample : SSTDICC0.2
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ALS Vial : 3 Sample Multiplier: 1

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BNA_N
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Quant Time: Aug 19 23:22:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
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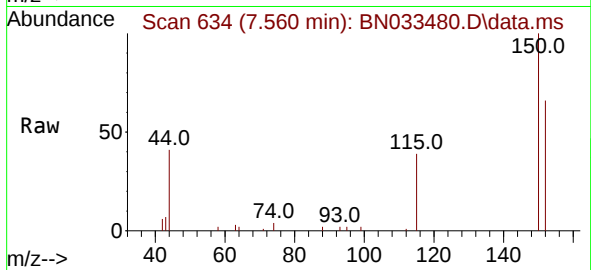
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.560 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN033480.D
 Acq: 19 Aug 2024 16:52

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



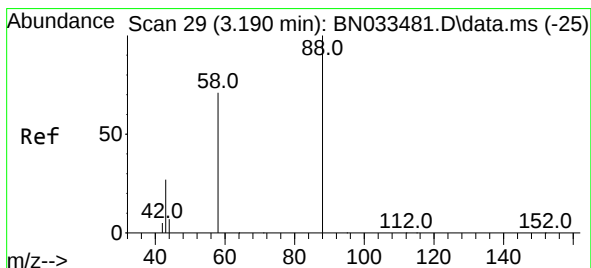
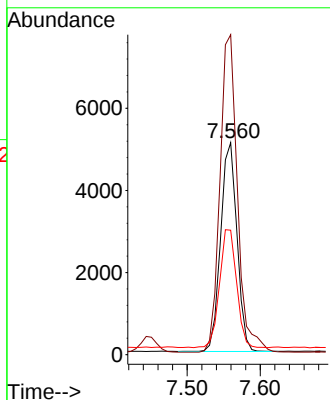
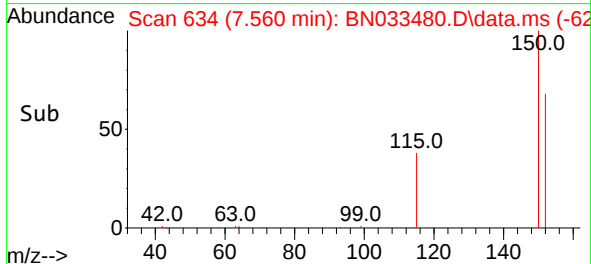
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 Ion Ratio Lower Upper
 152 100
 150 150.9 122.2 183.2
 115 58.7 47.2 70.8

Manual Integrations

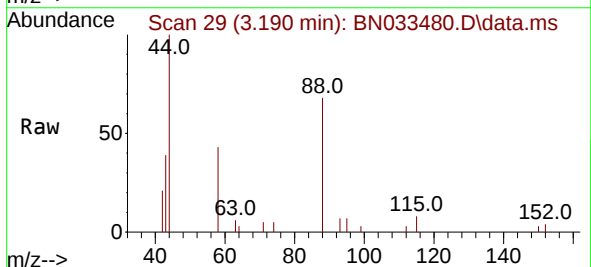
APPROVED

Reviewed By :Yogesh Patel 08/21/2024

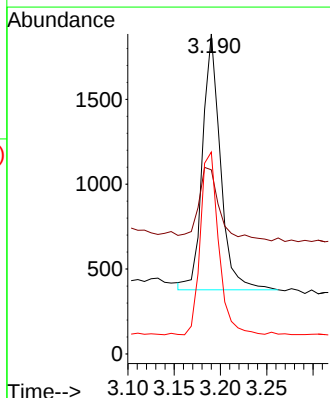
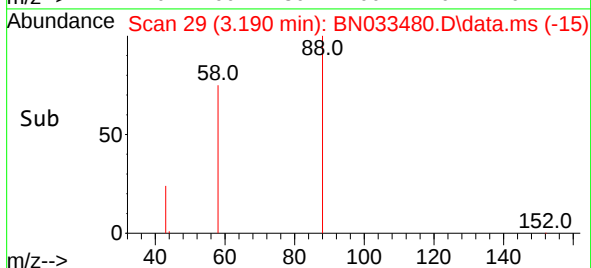
Supervised By :mohammad ahmed 08/22/2024

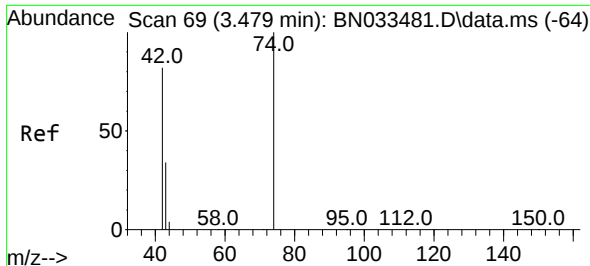


#2
 1,4-Dioxane
 Concen: 0.238 ng
 RT: 3.190 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: BN033480.D
 Acq: 19 Aug 2024 16:52



Tgt Ion: 88 Resp: 2026
 Ion Ratio Lower Upper
 88 100
 43 34.3 25.0 37.4
 58 73.6 62.5 93.7





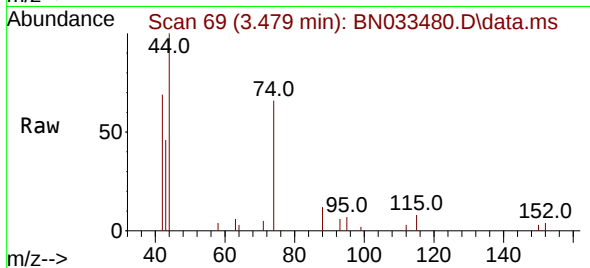
#3
n-Nitrosodimethylamine
Concen: 0.197 ng
RT: 3.479 min Scan# 69
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



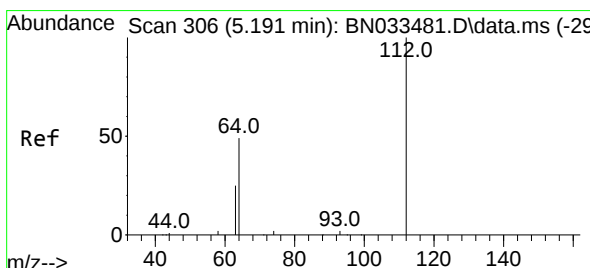
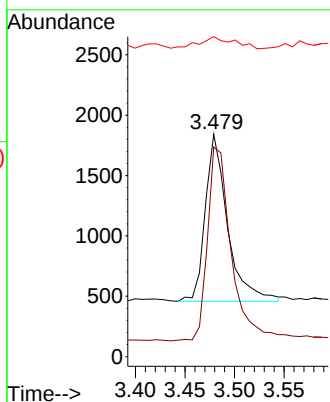
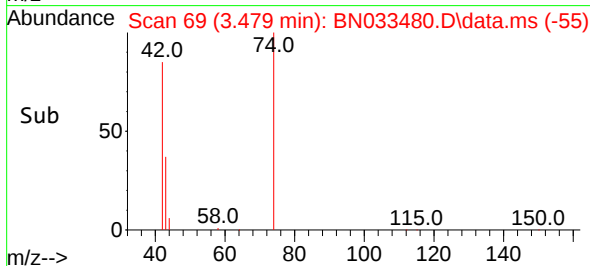
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Ion Ratio Lower Upper
42 100
74 124.3 100.2 150.2
44 10.2 5.3 7.9

Manual Integrations

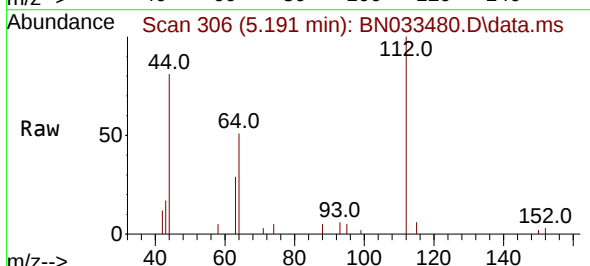
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Reviewed By :Yogesh Patel 08/21/2024

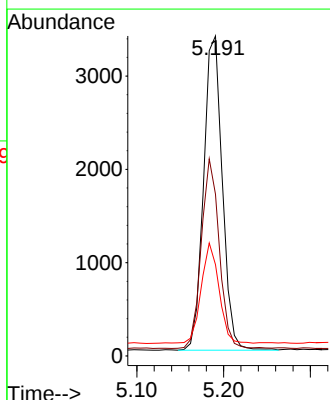
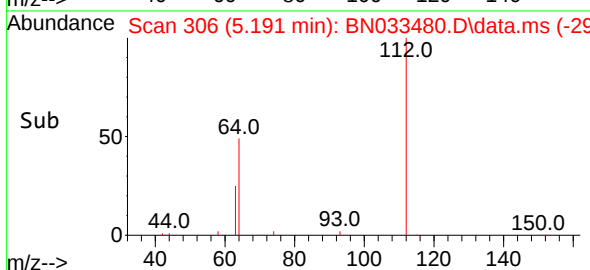
Supervised By :mohammad ahmed 08/22/2024

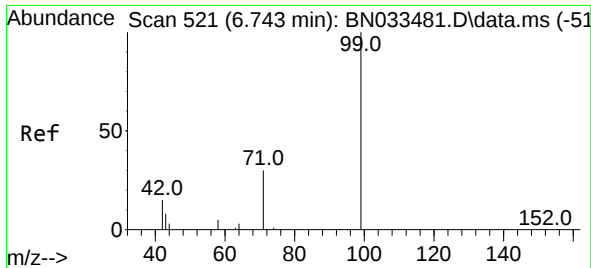


#4
2-Fluorophenol
Concen: 0.228 ng
RT: 5.191 min Scan# 306
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52



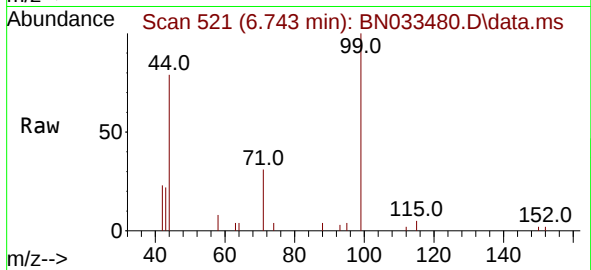
Tgt Ion:112 Resp: 5055
Ion Ratio Lower Upper
112 100
64 57.6 47.1 70.7
63 30.5 24.9 37.3





#5
Phenol-d6
Concen: 0.214 ng
RT: 6.743 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

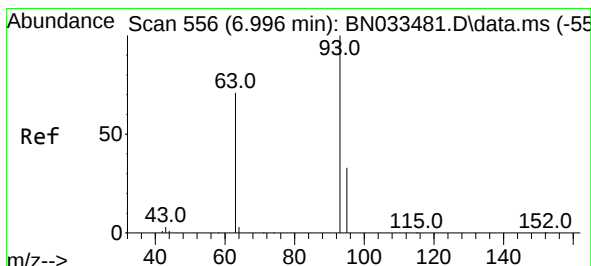
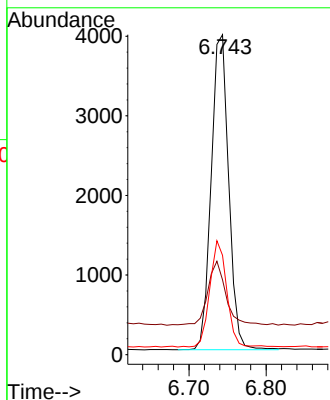
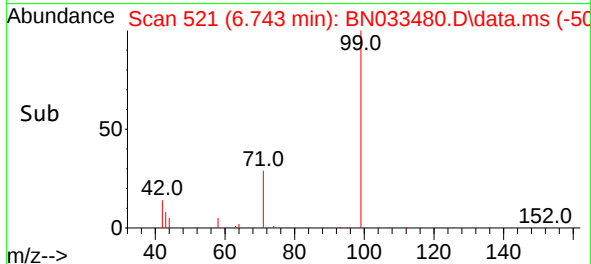
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 99 Resp: 622
Ion Ratio Lower Upper
99 100
42 21.1 16.6 24.8
71 32.5 26.2 39.4

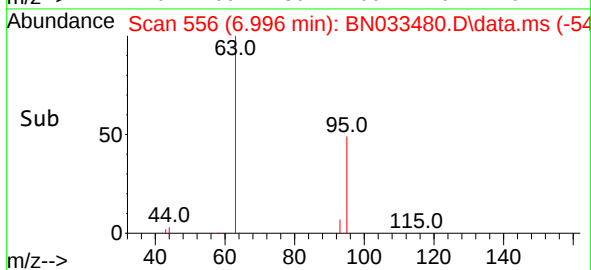
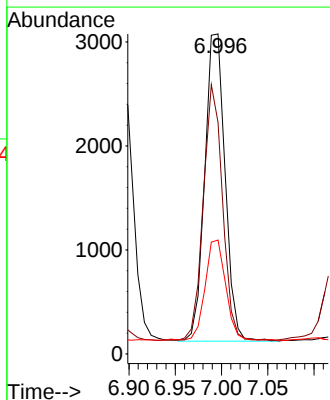
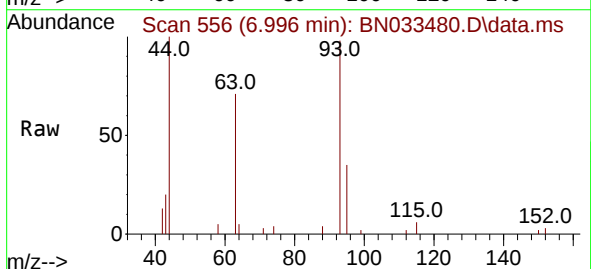
Manual Integrations
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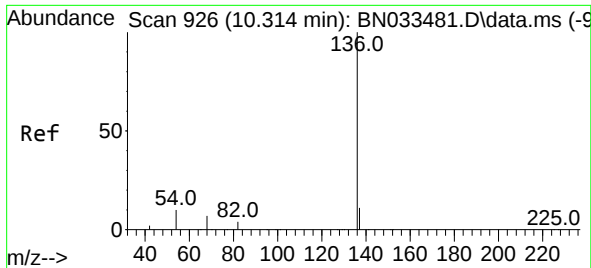
Reviewed By :Yogesh Patel 08/21/2024
Supervised By :mohammad ahmed 08/22/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.200 ng
RT: 6.996 min Scan# 556
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

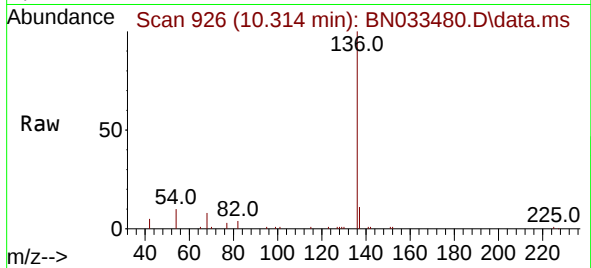
Tgt Ion: 93 Resp: 4514
Ion Ratio Lower Upper
93 100
63 79.2 63.0 94.4
95 32.9 26.0 39.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.314 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

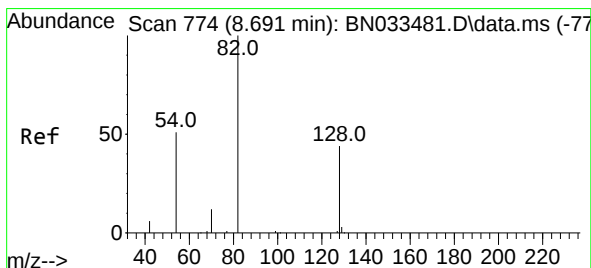
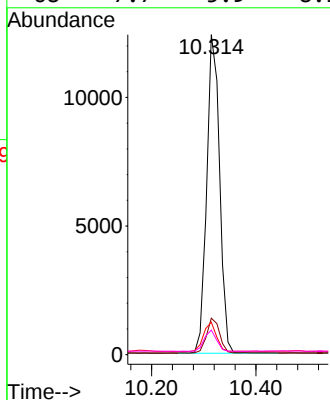
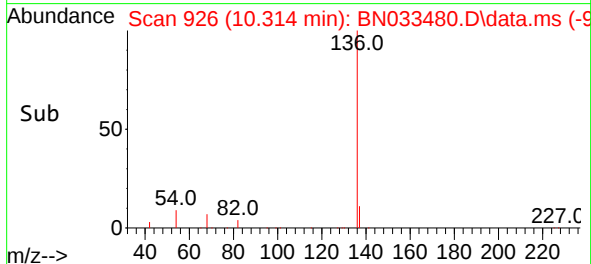
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:	136	Resp:	2115
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.6
54	10.1	8.3	12.5
68	7.7	5.9	8.9

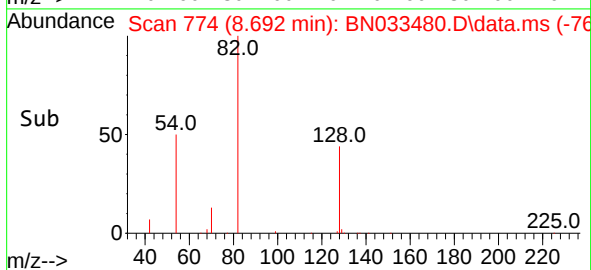
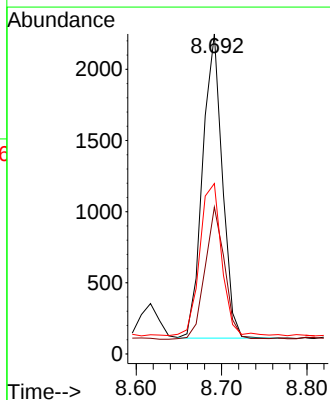
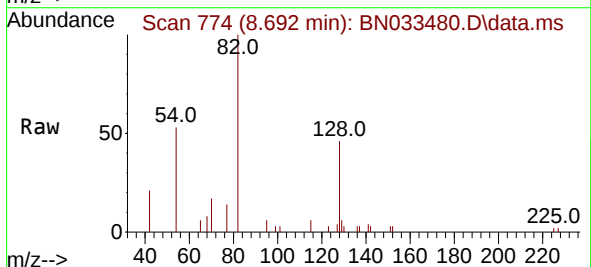
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2024
Supervised By :mohammad ahmed 08/22/2024



#8
Nitrobenzene-d5
Concen: 0.214 ng
RT: 8.692 min Scan# 774
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

Tgt Ion:	82	Resp:	3428
Ion	Ratio	Lower	Upper
82	100		
128	45.9	36.0	54.0
54	53.2	42.0	63.0





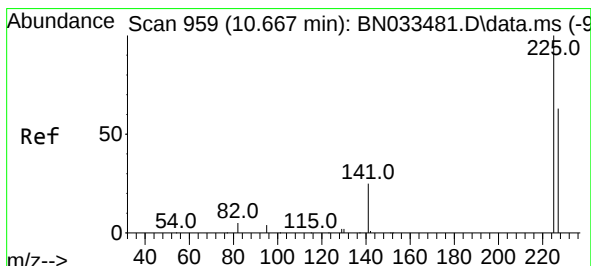
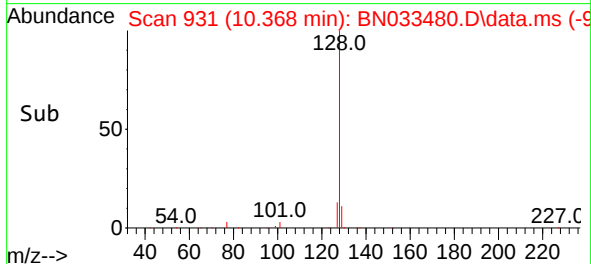
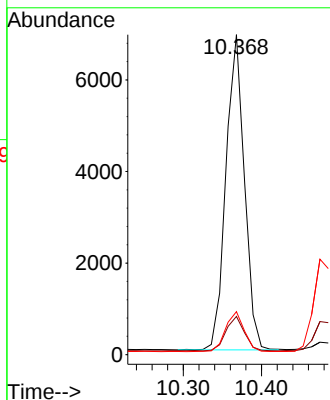
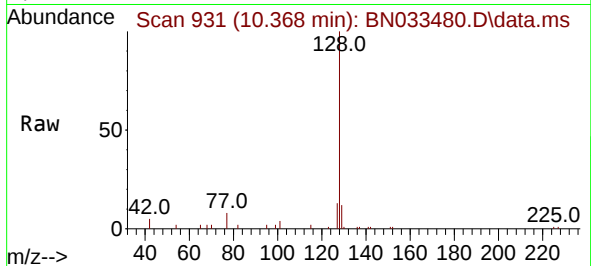
#9
Naphthalene
Concen: 0.197 ng
RT: 10.368 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 11298
Ion Ratio Lower Upper
128 100
129 11.9 9.1 13.7
127 13.5 10.7 16.1

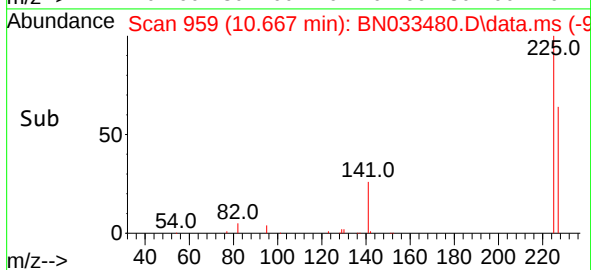
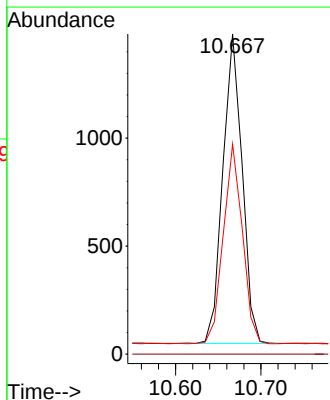
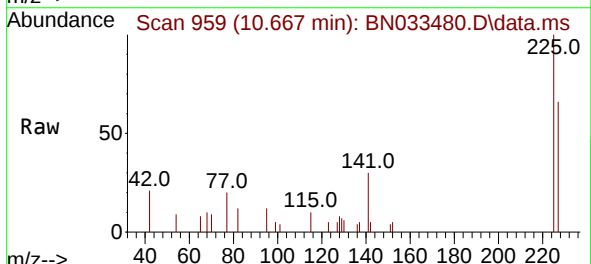
Manual Integrations
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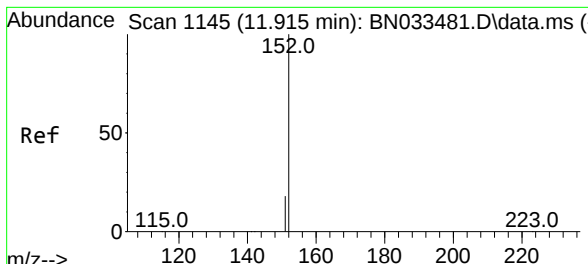
Reviewed By :Yogesh Patel 08/21/2024
Supervised By :mohammad ahmed 08/22/2024



#10
Hexachlorobutadiene
Concen: 0.204 ng
RT: 10.667 min Scan# 959
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

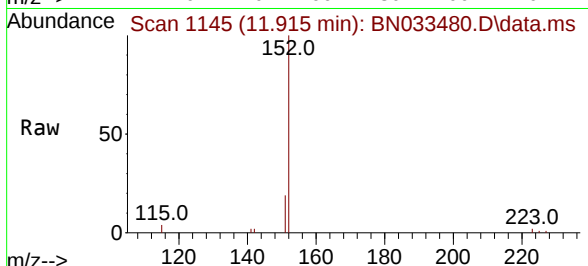
Tgt Ion:225 Resp: 2251
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.2 76.8





#11
2-Methylnaphthalene-d10
Concen: 0.188 ng
RT: 11.915 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

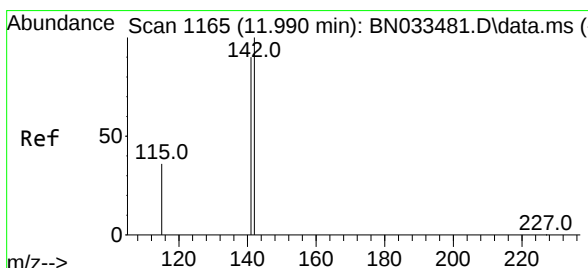
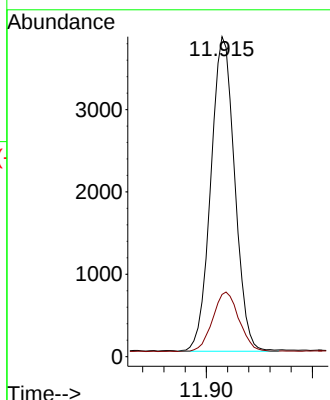
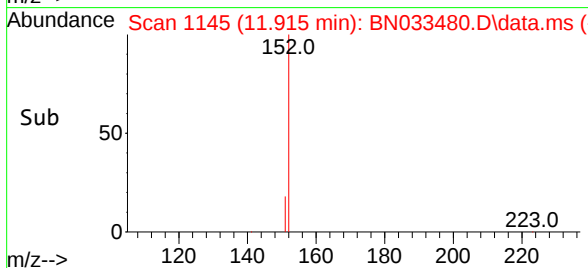
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:152 Resp: 598
Ion Ratio Lower Upper
152 100
151 20.7 16.6 25.0

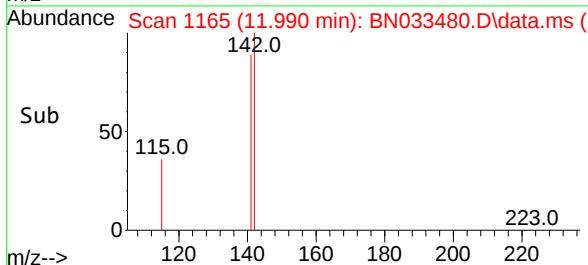
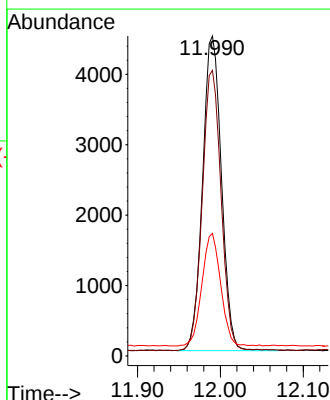
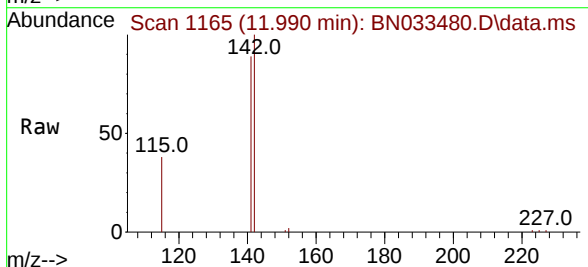
Manual Integrations
APPROVED

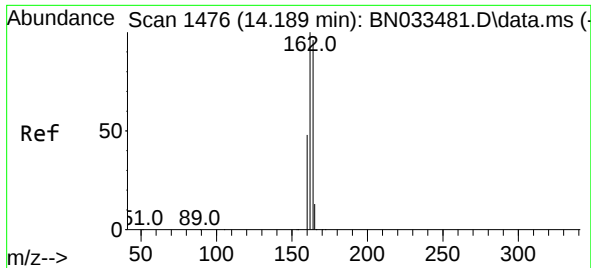
Reviewed By :Yogesh Patel 08/21/2024
Supervised By :mohammad ahmed 08/22/2024



#12
2-Methylnaphthalene
Concen: 0.184 ng
RT: 11.990 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

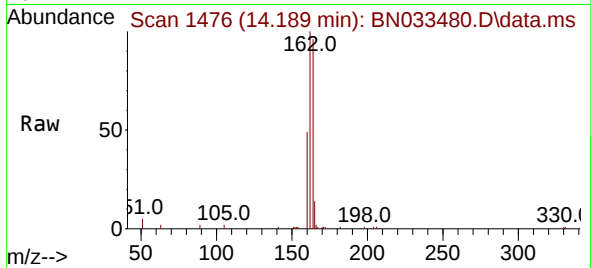
Tgt Ion:142 Resp: 7058
Ion Ratio Lower Upper
142 100
141 89.3 71.7 107.5
115 38.3 29.4 44.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.189 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

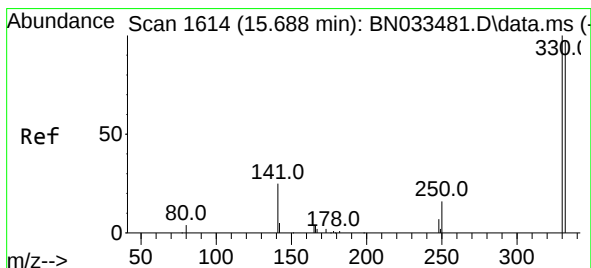
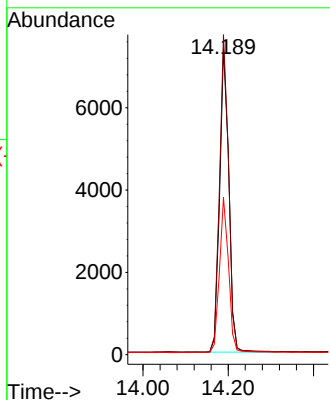
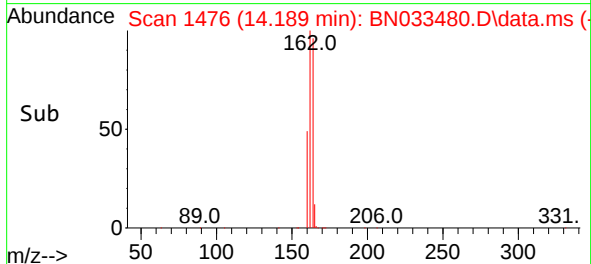
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



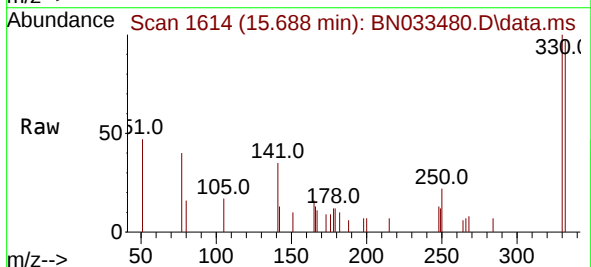
Tgt Ion:164 Resp: 1109
Ion Ratio Lower Upper
164 100
162 104.3 83.5 125.3
160 51.3 40.2 60.4

Manual Integrations
APPROVED

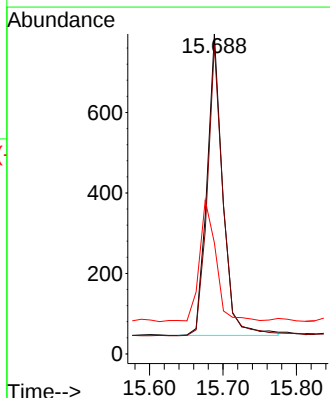
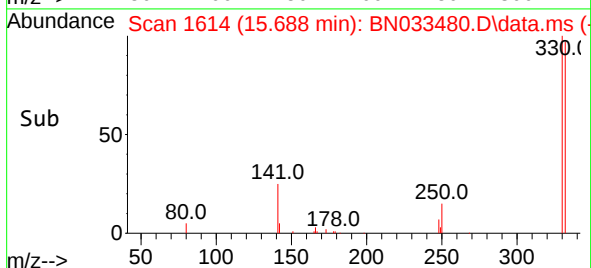
Reviewed By :Yogesh Patel 08/21/2024
Supervised By :mohammad ahmed 08/22/2024

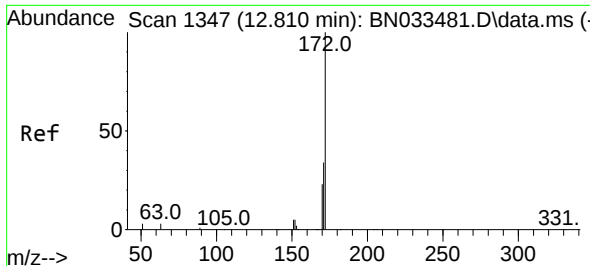


#14
2,4,6-Tribromophenol
Concen: 0.198 ng
RT: 15.688 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52



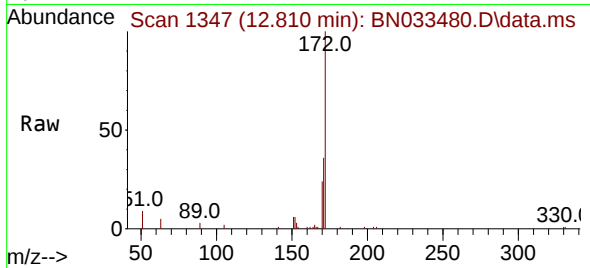
Tgt Ion:330 Resp: 1123
Ion Ratio Lower Upper
330 100
332 96.5 77.5 116.3
141 42.3 33.9 50.9





#15
2-Fluorobiphenyl
Concen: 0.198 ng
RT: 12.810 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

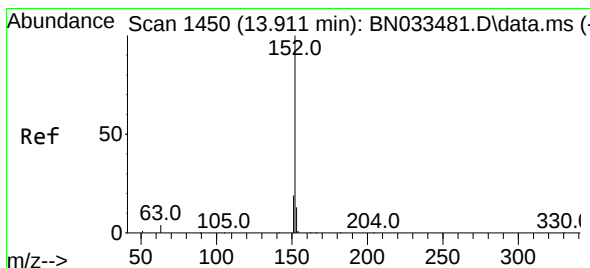
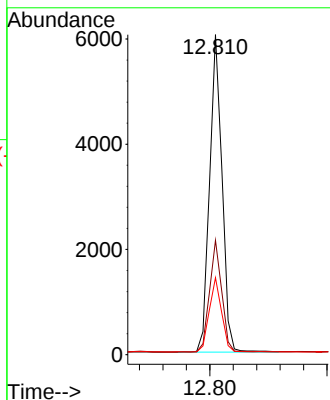
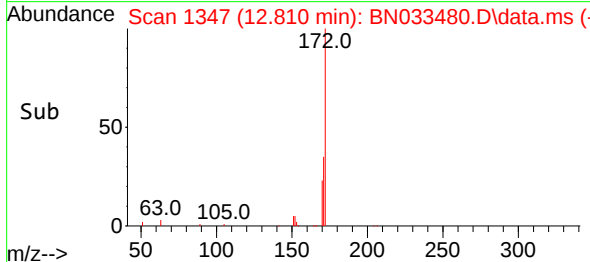
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



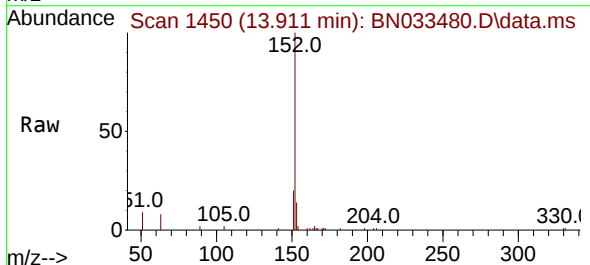
Tgt Ion:172 Resp: 888
Ion Ratio Lower Upper
172 100
171 35.7 27.7 41.5
170 24.0 18.3 27.5

Manual Integrations
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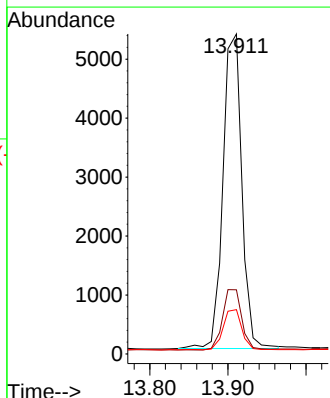
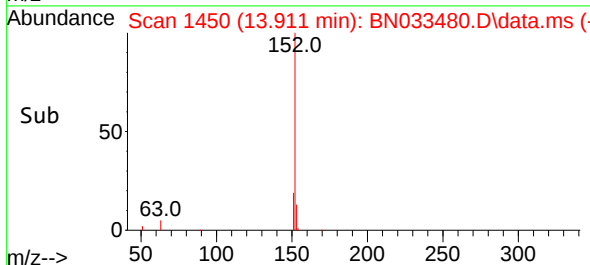
Reviewed By :Yogesh Patel 08/21/2024
Supervised By :mohammad ahmed 08/22/2024

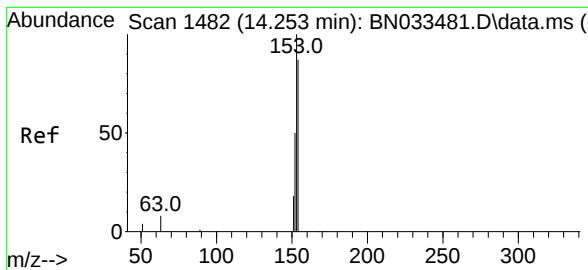


#16
Acenaphthylene
Concen: 0.175 ng
RT: 13.911 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52



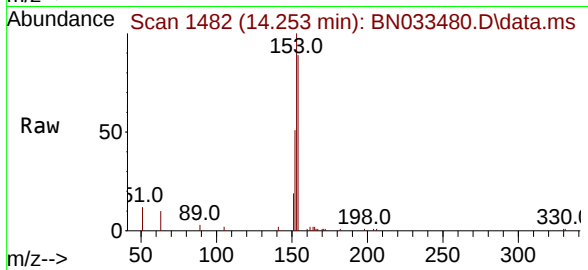
Tgt Ion:152 Resp: 8927
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 12.7 10.3 15.5





#17
Acenaphthene
Concen: 0.186 ng
RT: 14.253 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

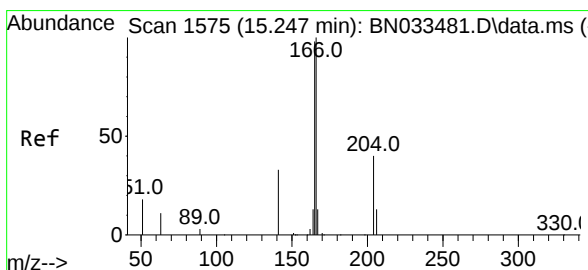
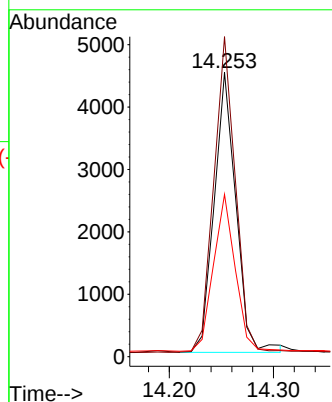
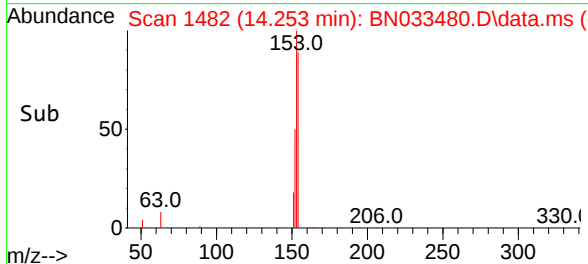
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



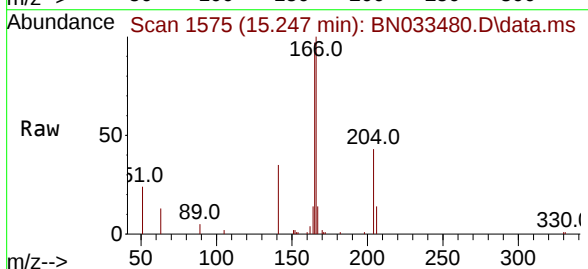
Tgt Ion:154 Resp: 6529
Ion Ratio Lower Upper
154 100
153 111.0 89.0 133.6
152 55.9 45.2 67.8

Manual Integrations
APPROVED

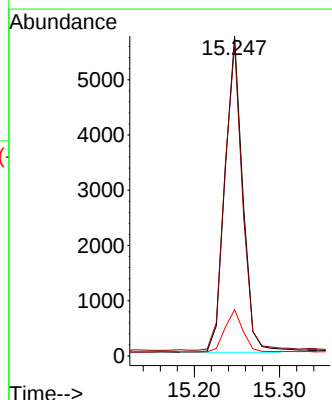
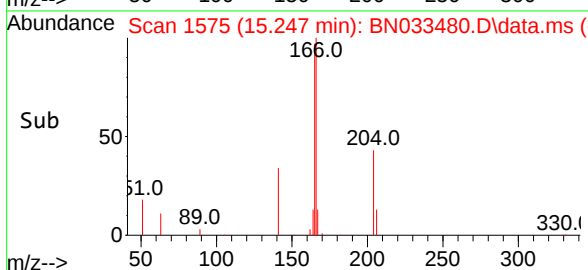
Reviewed By :Yogesh Patel 08/21/2024
Supervised By :mohammad ahmed 08/22/2024

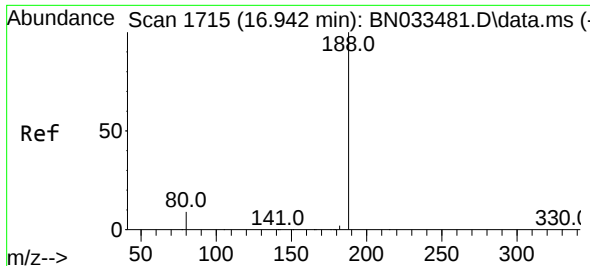


#18
Fluorene
Concen: 0.179 ng
RT: 15.247 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52



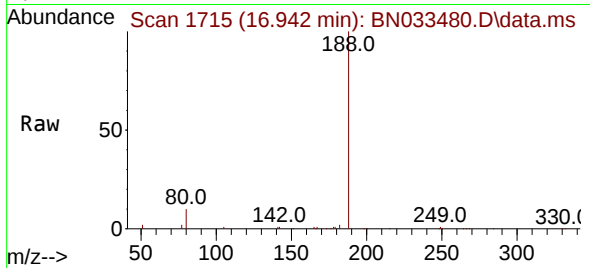
Tgt Ion:166 Resp: 8225
Ion Ratio Lower Upper
166 100
165 96.7 78.2 117.4
167 13.5 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.942 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

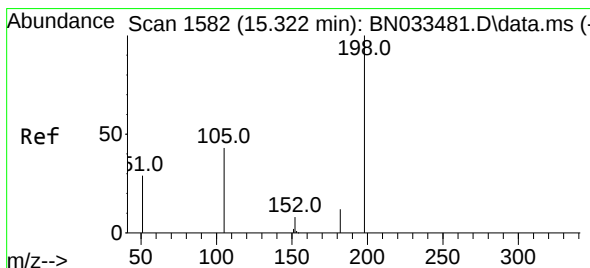
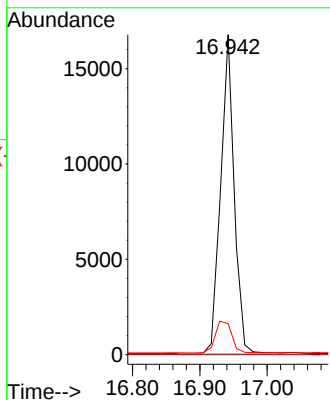
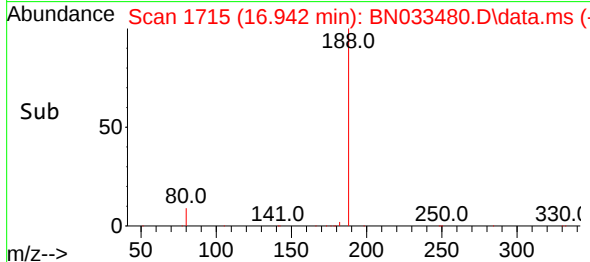
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:188 Resp: 2330
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 7.8 11.8

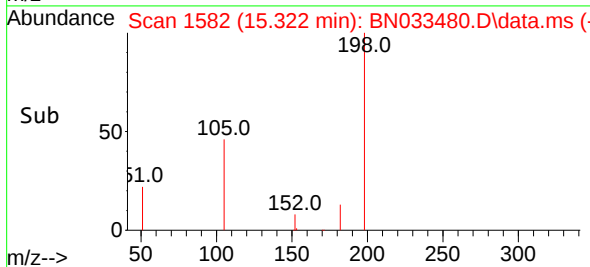
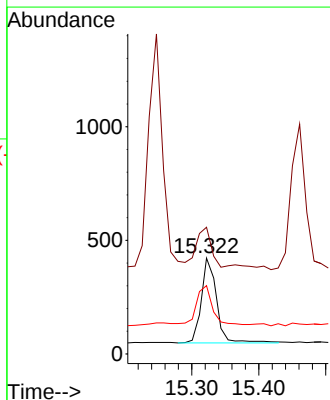
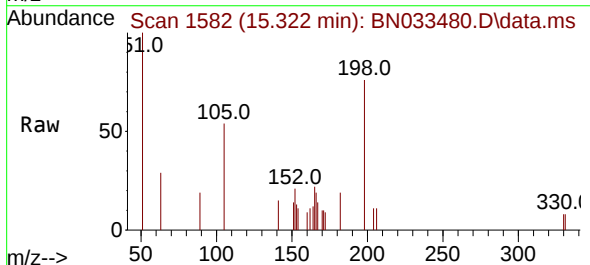
Manual Integrations
APPROVED

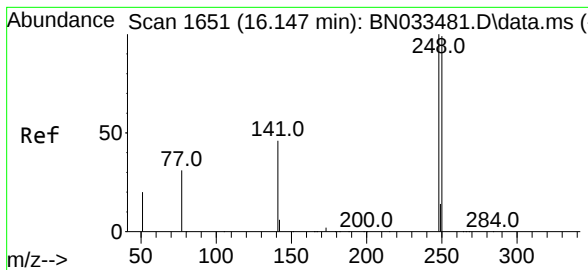
Reviewed By :Yogesh Patel 08/21/2024
Supervised By :mohammad ahmed 08/22/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.203 ng
RT: 15.322 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

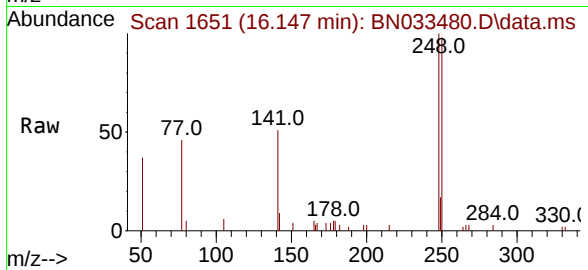
Tgt Ion:198 Resp: 589
Ion Ratio Lower Upper
198 100
51 132.2 65.1 97.7#
105 71.3 44.8 67.2#





#21
4-Bromophenyl-phenylether
Concen: 0.194 ng
RT: 16.147 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

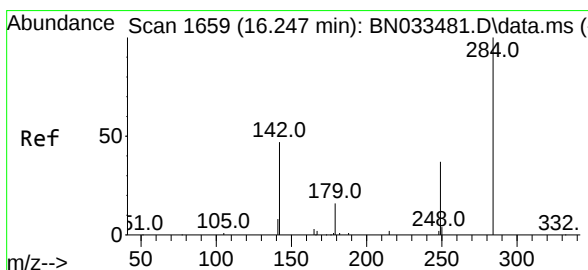
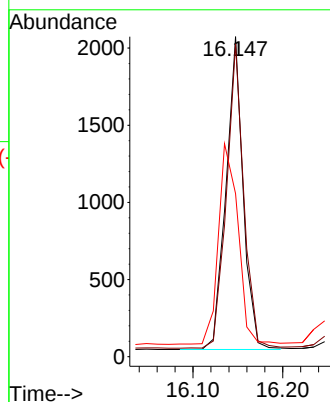
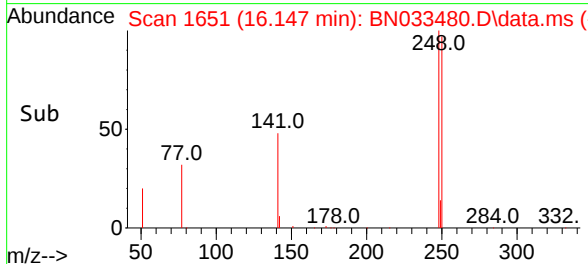
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:248 Resp: 2690
Ion Ratio Lower Upper
248 100
250 97.7 79.2 118.8
141 51.0 37.9 56.9

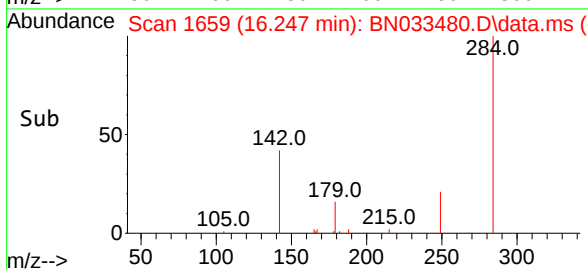
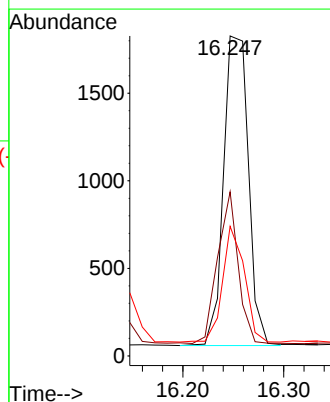
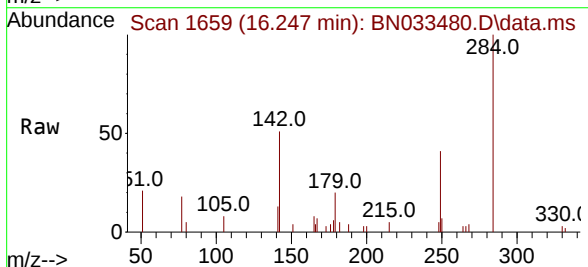
Manual Integrations
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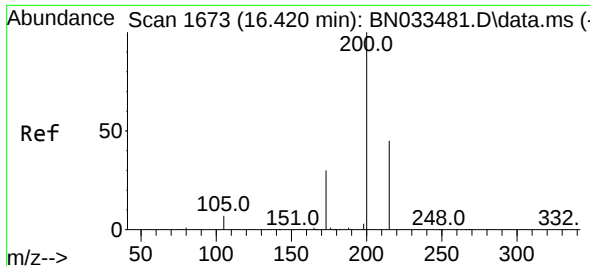
Reviewed By :Yogesh Patel 08/21/2024
Supervised By :mohammad ahmed 08/22/2024



#22
Hexachlorobenzene
Concen: 0.195 ng
RT: 16.247 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

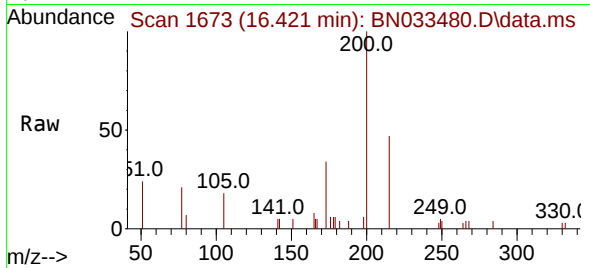
Tgt Ion:284 Resp: 3027
Ion Ratio Lower Upper
284 100
142 40.0 31.8 47.6
249 32.7 26.0 39.0





#23
Atrazine
Concen: 0.193 ng
RT: 16.421 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

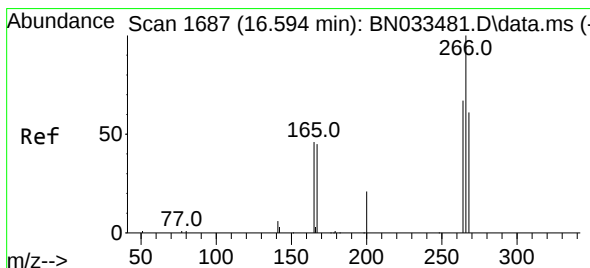
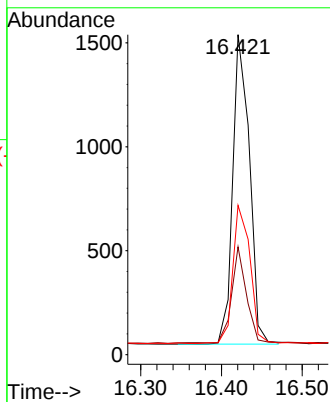
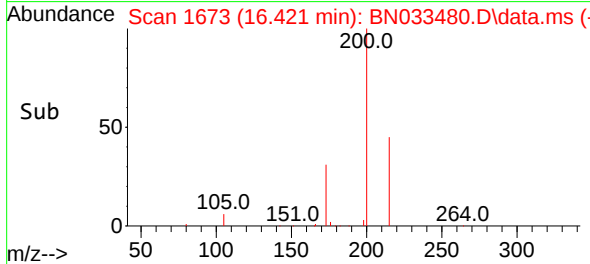
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:200 Resp: 2139
Ion Ratio Lower Upper
200 100
173 33.7 25.3 37.9
215 46.7 36.6 54.8

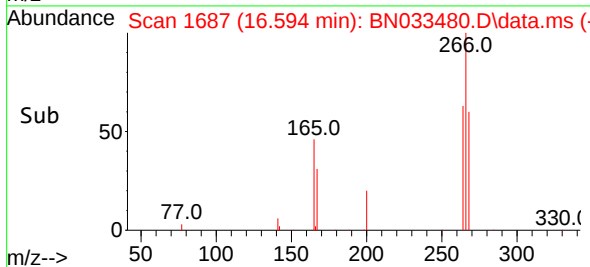
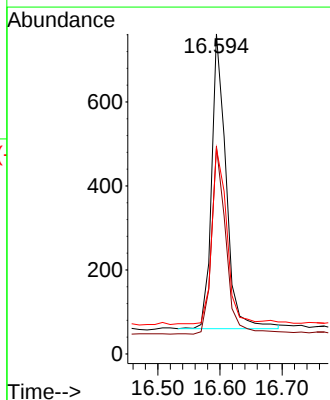
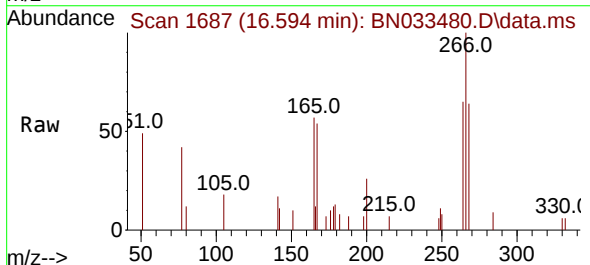
Manual Integrations
APPROVED

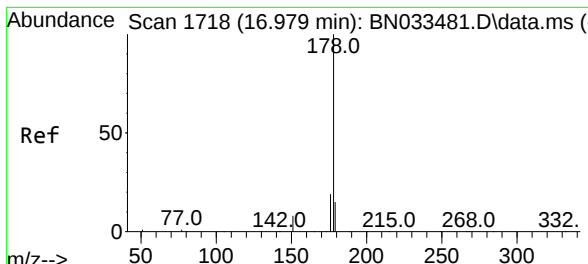
Reviewed By :Yogesh Patel 08/21/2024
Supervised By :mohammad ahmed 08/22/2024



#24
Pentachlorophenol
Concen: 0.179 ng
RT: 16.594 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

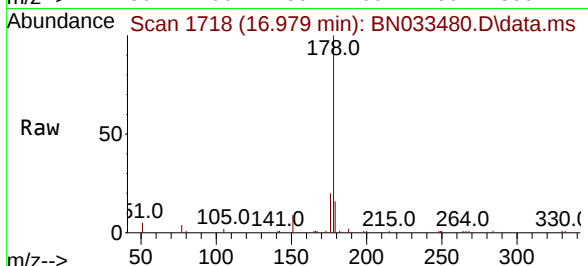
Tgt Ion:266 Resp: 1137
Ion Ratio Lower Upper
266 100
264 63.3 51.9 77.9
268 61.2 51.0 76.4





#25
 Phenanthrene
 Concen: 0.187 ng
 RT: 16.979 min Scan# 1718
 Delta R.T. 0.000 min
 Lab File: BN033480.D
 Acq: 19 Aug 2024 16:52

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

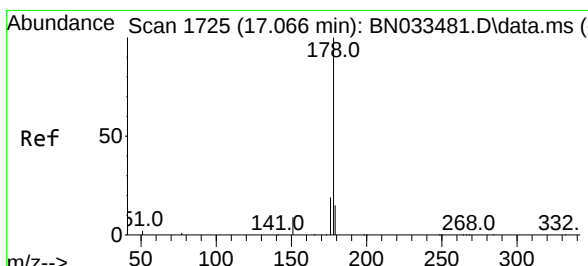
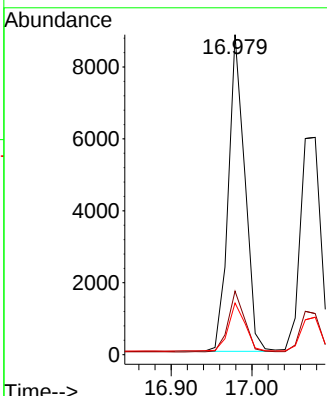
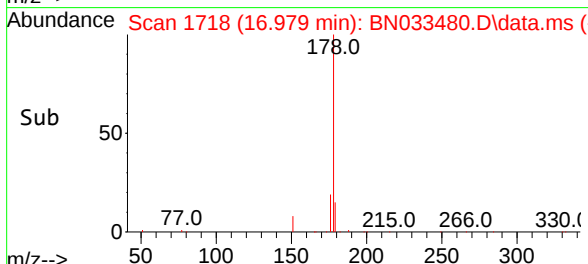


Tgt Ion:178 Resp: 12438

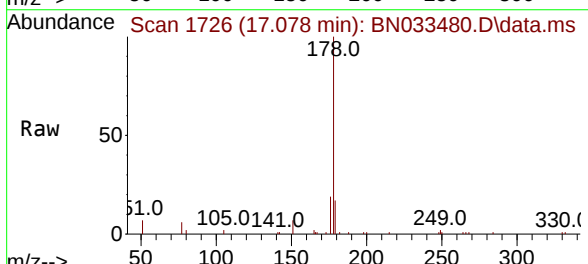
Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.3	22.9
179	15.5	12.3	18.5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2024
 Supervised By :mohammad ahmed 08/22/2024

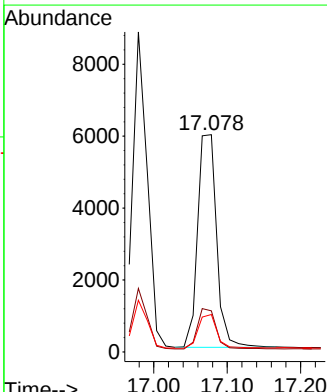
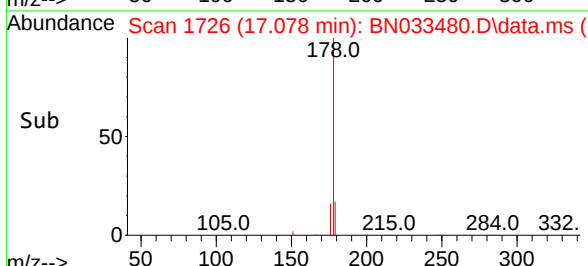


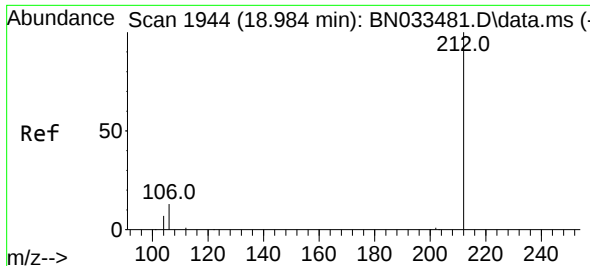
#26
 Anthracene
 Concen: 0.180 ng
 RT: 17.078 min Scan# 1726
 Delta R.T. 0.013 min
 Lab File: BN033480.D
 Acq: 19 Aug 2024 16:52



Tgt Ion:178 Resp: 10626

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.6
179	15.5	12.4	18.6





#27
Fluoranthene-d10
Concen: 0.175 ng
RT: 18.980 min Scan# 1944
Delta R.T. -0.005 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

Instrument :

BNA_N

ClientSampleId :

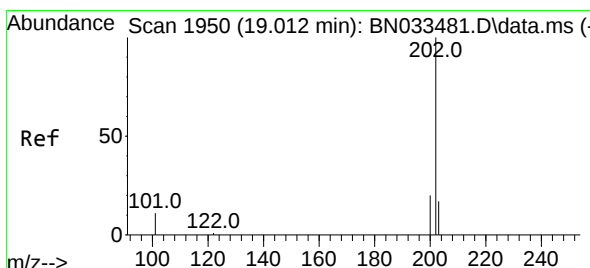
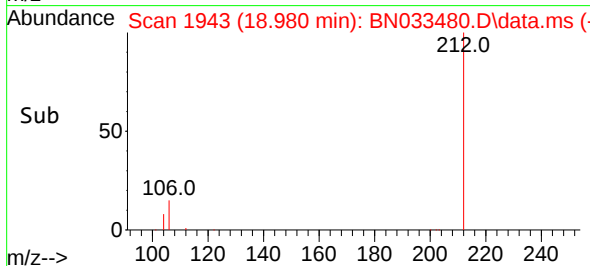
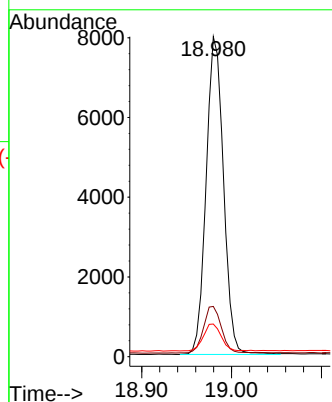
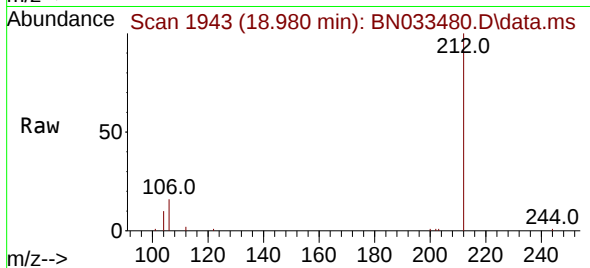
SSTDICC0.2

Tgt Ion:212 Resp: 1071
Ion Ratio Lower Upper
212 100
106 15.0 12.3 18.5
104 8.7 7.0 10.4

Manual Integrations

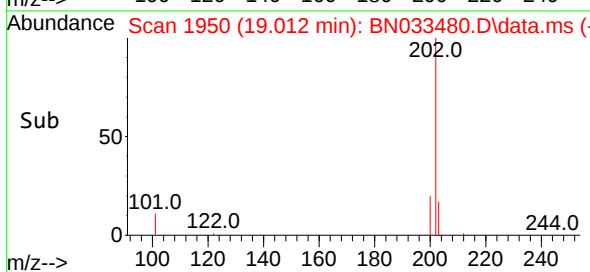
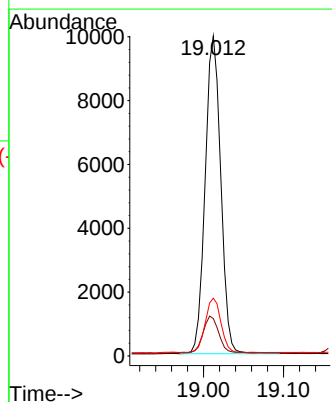
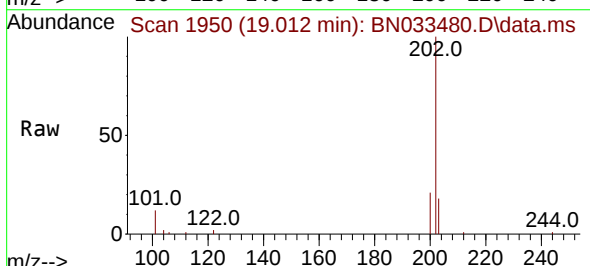
APPROVED

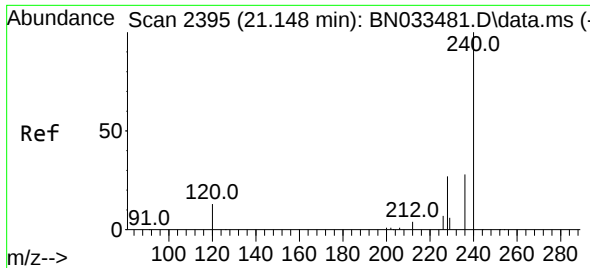
Reviewed By :Yogesh Patel 08/21/2024
Supervised By :mohammad ahmed 08/22/2024



#28
Fluoranthene
Concen: 0.166 ng
RT: 19.012 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

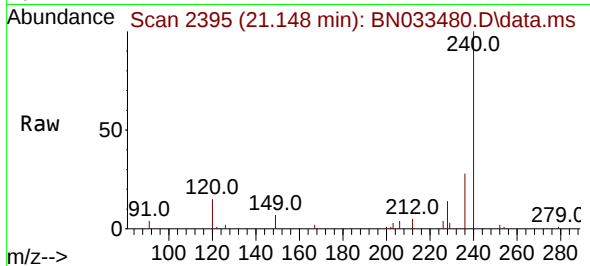
Tgt Ion:202 Resp: 13434
Ion Ratio Lower Upper
202 100
101 12.4 9.5 14.3
203 17.1 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.148 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

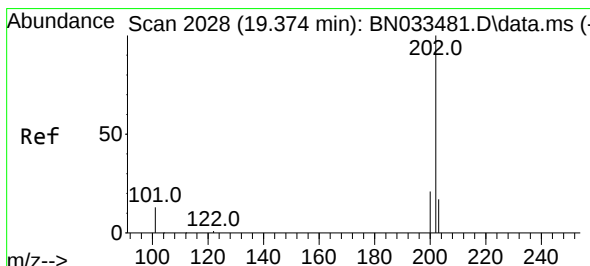
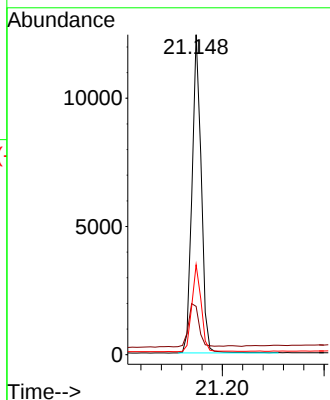
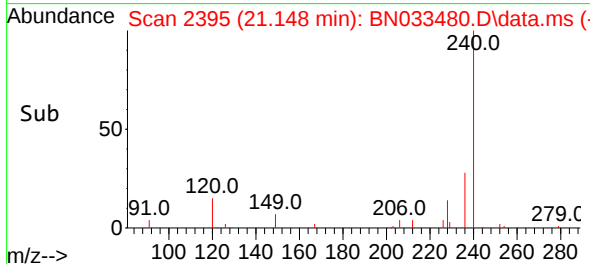
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



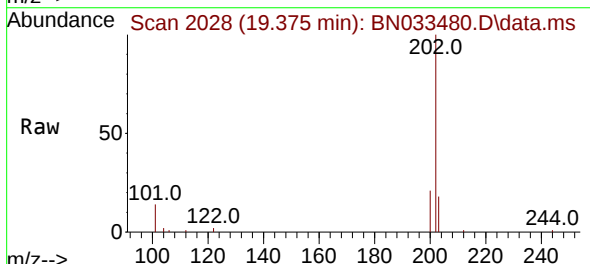
Tgt Ion:240 Resp: 15592
Ion Ratio Lower Upper
240 100
120 15.1 12.4 18.6
236 28.1 23.0 34.6

Manual Integrations
APPROVED

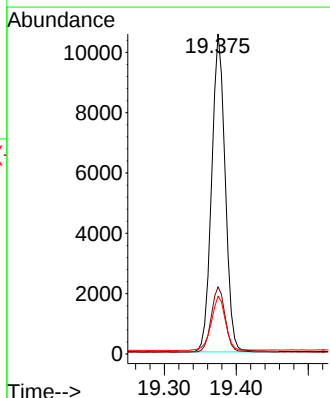
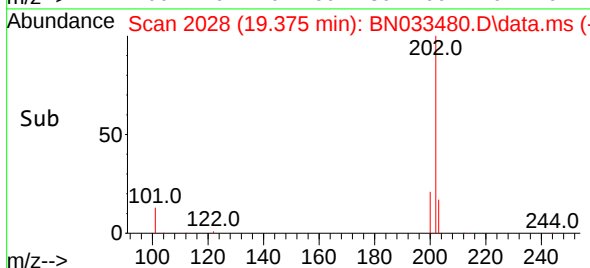
Reviewed By :Yogesh Patel 08/21/2024
Supervised By :mohammad ahmed 08/22/2024

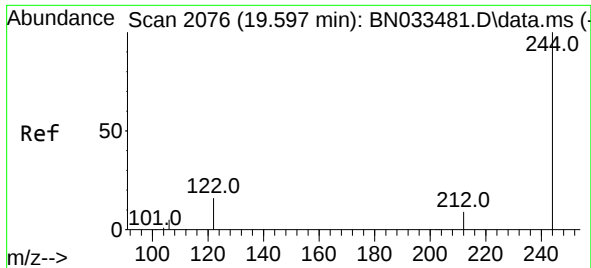


#30
Pyrene
Concen: 0.219 ng
RT: 19.375 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52



Tgt Ion:202 Resp: 13742
Ion Ratio Lower Upper
202 100
200 21.2 16.6 24.8
203 18.0 14.2 21.4





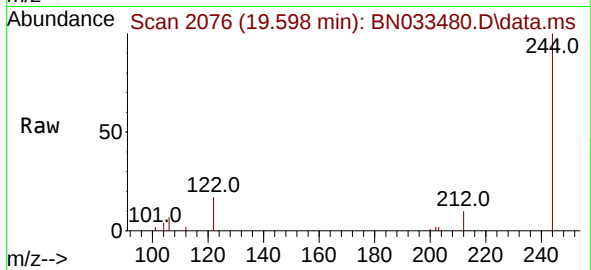
#31
 Terphenyl-d14
 Concen: 0.233 ng
 RT: 19.598 min Scan# 2076
 Delta R.T. 0.000 min
 Lab File: BN033480.D
 Acq: 19 Aug 2024 16:52

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



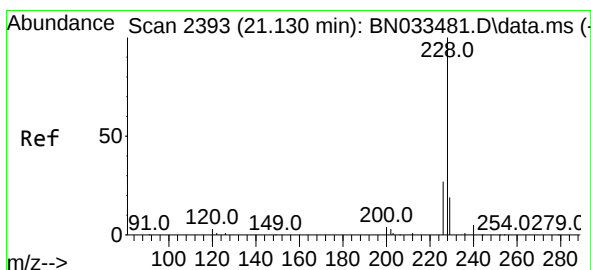
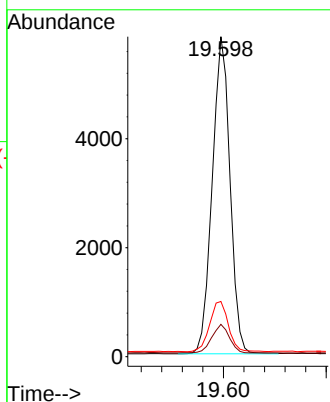
Tgt Ion:244 Resp: 6989
 Ion Ratio Lower Upper
 244 100
 212 10.1 7.8 11.6
 122 17.3 13.3 19.9

Manual Integrations

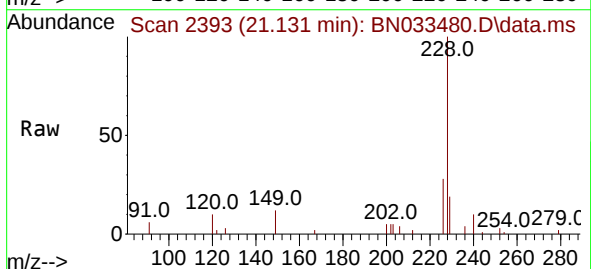
APPROVED

Reviewed By :Yogesh Patel 08/21/2024

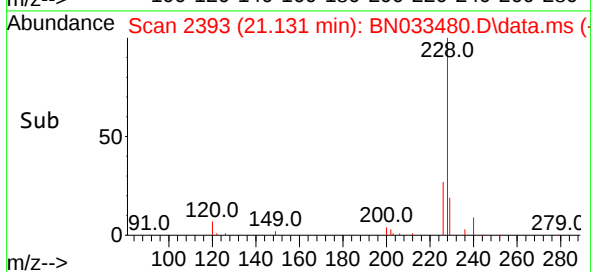
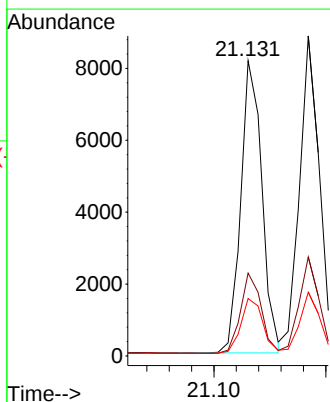
Supervised By :mohammad ahmed 08/22/2024

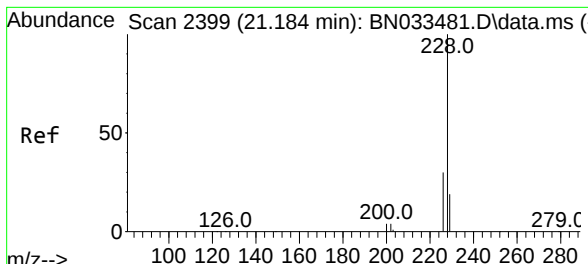


#32
 Benzo(a)anthracene
 Concen: 0.184 ng
 RT: 21.131 min Scan# 2393
 Delta R.T. 0.000 min
 Lab File: BN033480.D
 Acq: 19 Aug 2024 16:52



Tgt Ion:228 Resp: 10672
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.8 32.6
 229 19.5 15.8 23.6





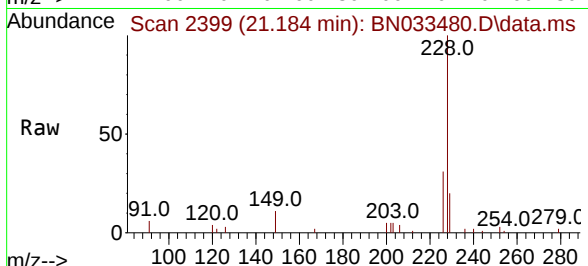
#33
 Chrysene
 Concen: 0.188 ng
 RT: 21.184 min Scan# 2118
 Delta R.T. 0.000 min
 Lab File: BN033480.D
 Acq: 19 Aug 2024 16:52

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

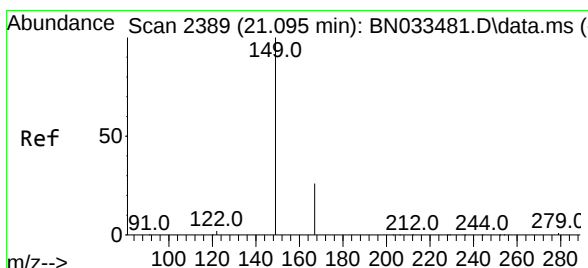
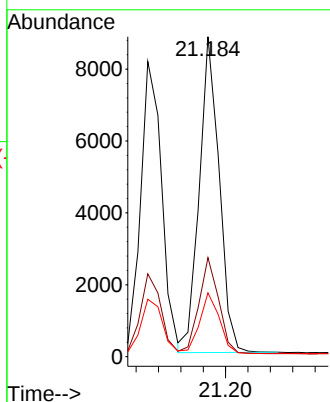
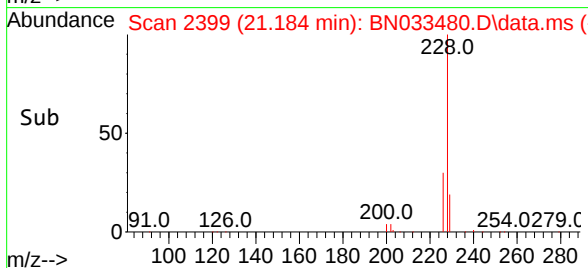


Tgt Ion: 228 Resp: 1085

Ion	Ratio	Lower	Upper
228	100		
226	30.9	23.8	35.8
229	19.9	15.6	23.4

Manual Integrations
 APPROVED

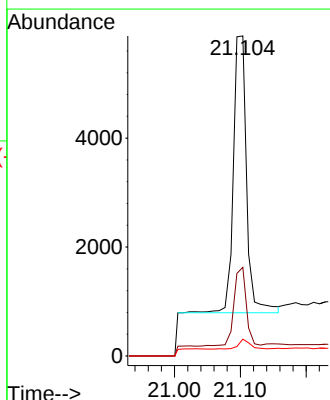
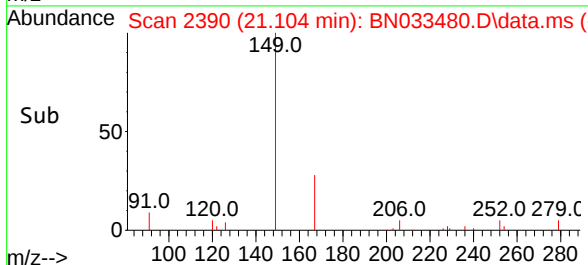
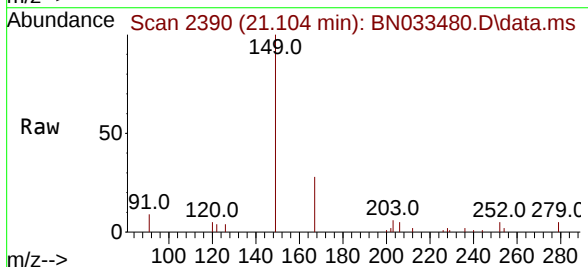
Reviewed By :Yogesh Patel 08/21/2024
 Supervised By :mohammad ahmed 08/22/2024

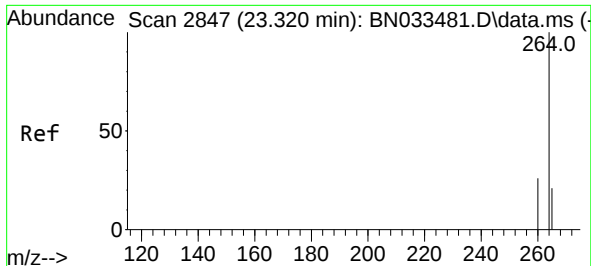


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.257 ng
 RT: 21.104 min Scan# 2390
 Delta R.T. 0.009 min
 Lab File: BN033480.D
 Acq: 19 Aug 2024 16:52

Tgt Ion: 149 Resp: 7125

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.5	32.3
279	2.9	2.2	3.2





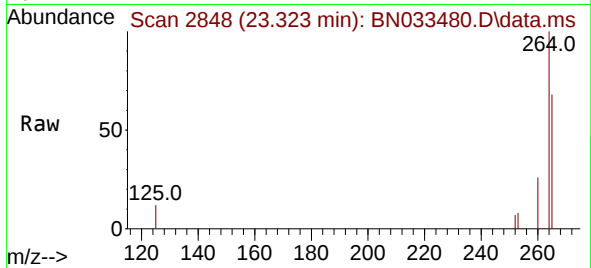
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.323 min Scan# 2848
Delta R.T. 0.003 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



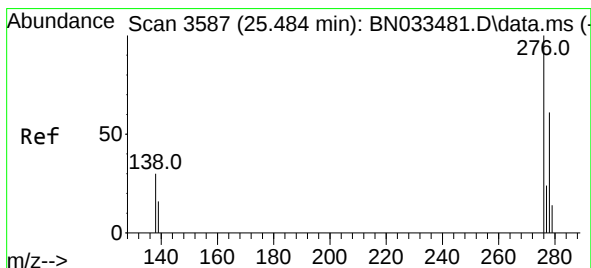
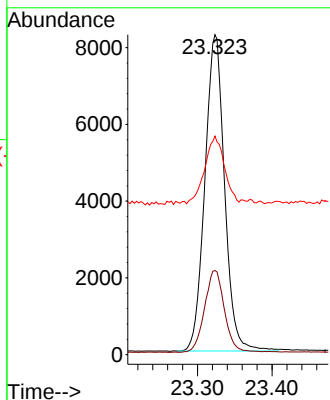
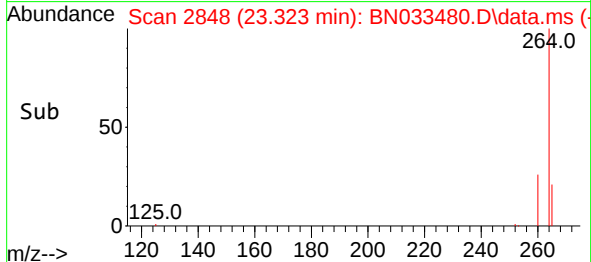
Tgt Ion:264 Resp: 15110
Ion Ratio Lower Upper
264 100
260 26.3 20.8 31.2
265 68.3 52.2 78.2

Manual Integrations

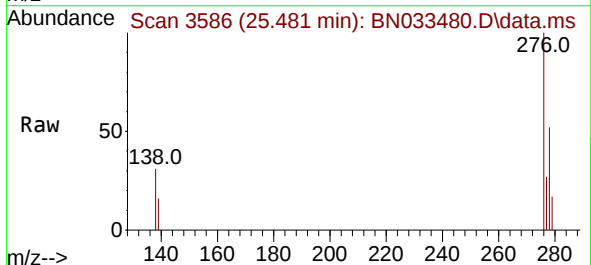
APPROVED

Reviewed By :Yogesh Patel 08/21/2024

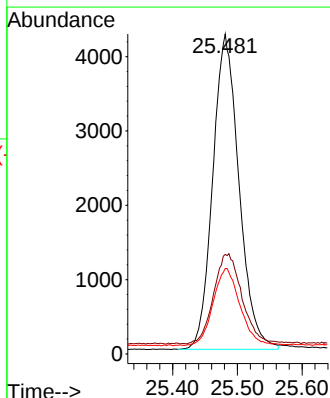
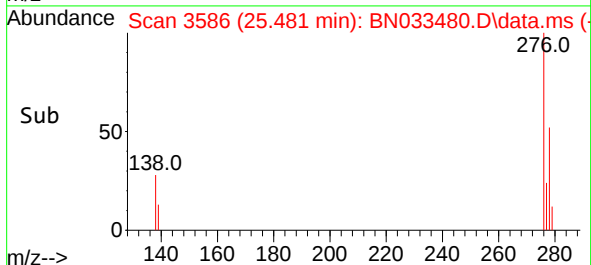
Supervised By :mohammad ahmed 08/22/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.191 ng
RT: 25.481 min Scan# 3586
Delta R.T. -0.003 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52



Tgt Ion:276 Resp: 11942
Ion Ratio Lower Upper
276 100
138 30.9 24.4 36.6
277 24.9 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.192 ng

RT: 22.677 min Scan# 2627

Delta R.T. 0.000 min

Lab File: BN033480.D

Acq: 19 Aug 2024 16:52

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

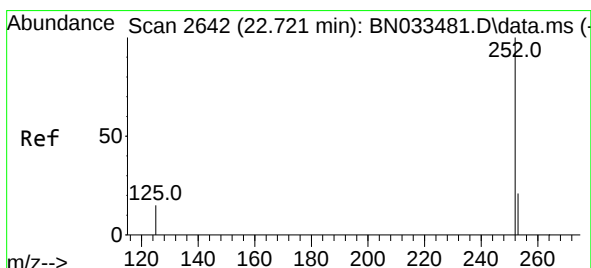
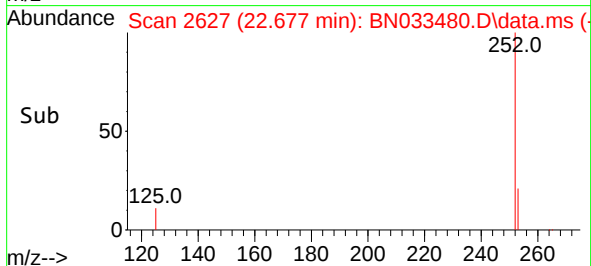
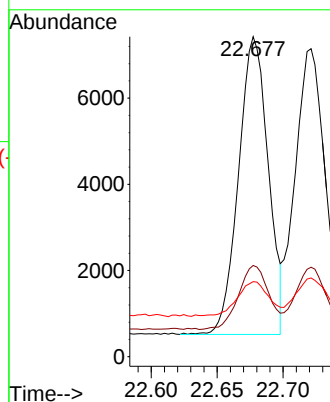
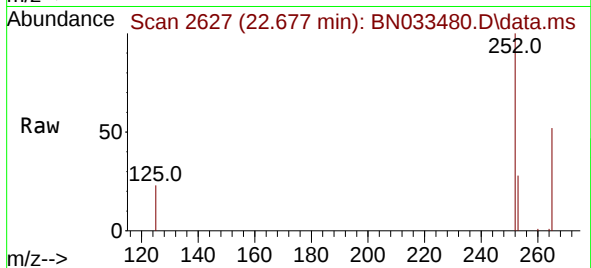
Tgt Ion:	252	Resp:	1082
Ion Ratio	Lower	Upper	
252	100		
253	28.5	19.8	29.8
125	23.5	13.9	20.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/21/2024

Supervised By :mohammad ahmed 08/22/2024



#38

Benzo(k)fluoranthene

Concen: 0.184 ng m

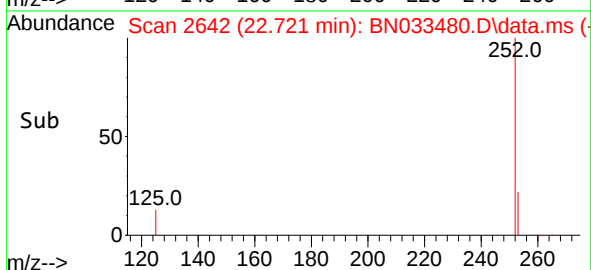
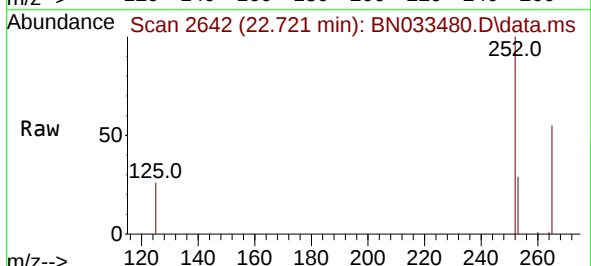
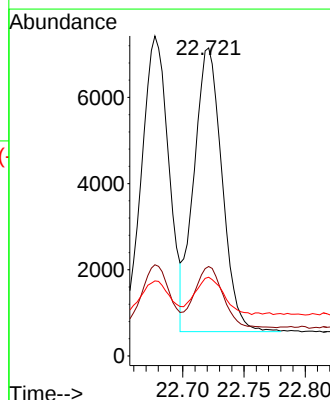
RT: 22.721 min Scan# 2642

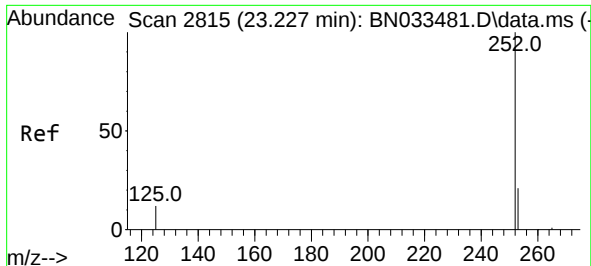
Delta R.T. 0.000 min

Lab File: BN033480.D

Acq: 19 Aug 2024 16:52

Tgt Ion:	252	Resp:	10527
Ion Ratio	Lower	Upper	
252	100		
253	29.0	19.8	29.8
125	25.6	15.8	23.8





#39

Benzo(a)pyrene

Concen: 0.184 ng

RT: 23.227 min Scan# 2815

Delta R.T. 0.000 min

Lab File: BN033480.D

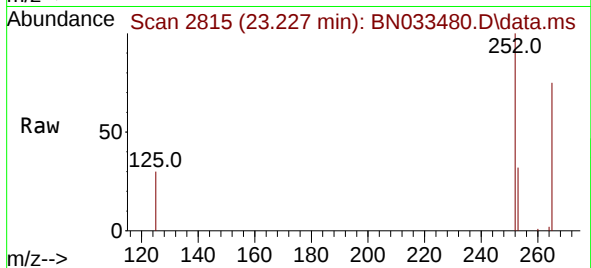
Acq: 19 Aug 2024 16:52

Instrument :

BN033480.D

ClientSampleId :

SSTDICC0.2



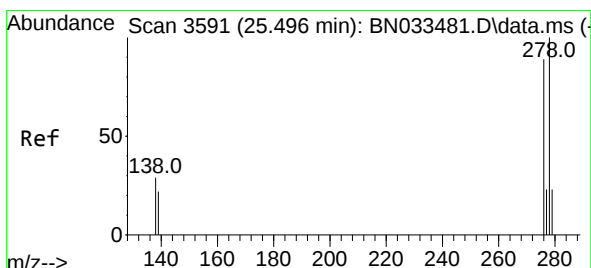
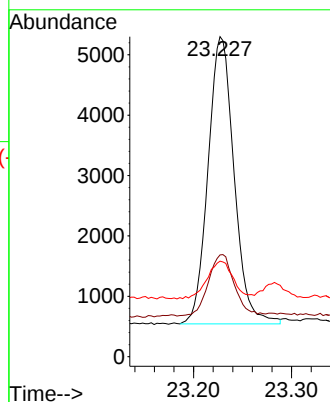
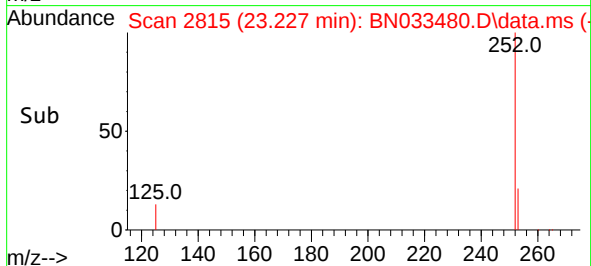
Tgt Ion:	252	Resp:	8779
Ion Ratio	Lower	Upper	
252	100		
253	31.8	21.5	32.3
125	29.9	17.0	25.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/21/2024

Supervised By :mohammad ahmed 08/22/2024



#40

Dibenzo(a,h)anthracene

Concen: 0.193 ng

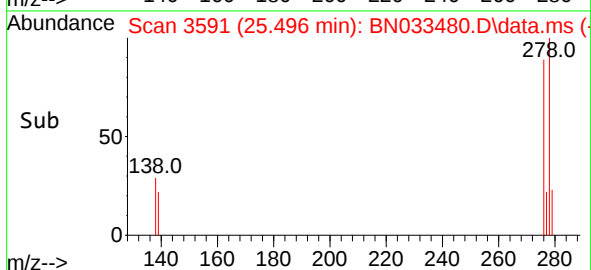
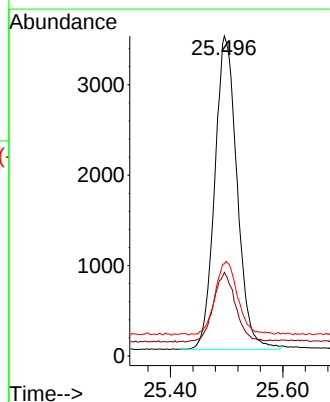
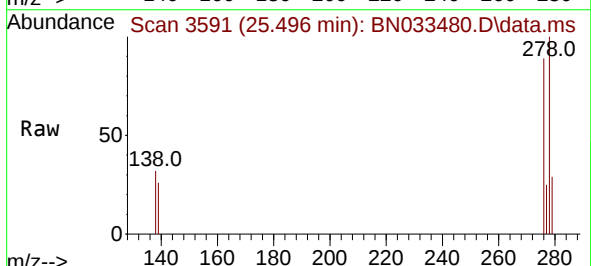
RT: 25.496 min Scan# 3591

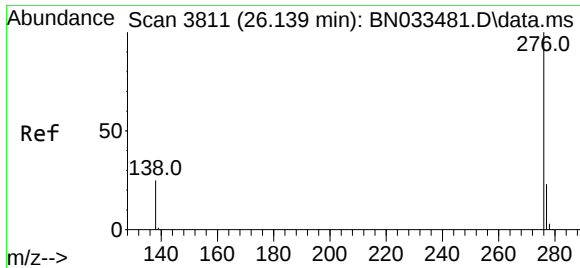
Delta R.T. 0.000 min

Lab File: BN033480.D

Acq: 19 Aug 2024 16:52

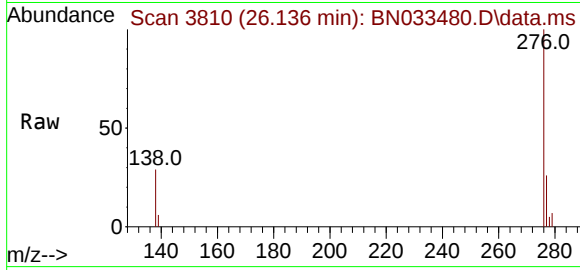
Tgt Ion:	278	Resp:	9553
Ion Ratio	Lower	Upper	
278	100		
139	26.1	19.1	28.7
279	28.8	21.0	31.4





#41
Benzo(g,h,i)perylene
Concen: 0.190 ng
RT: 26.136 min Scan# 3811
Delta R.T. -0.003 min
Lab File: BN033480.D
Acq: 19 Aug 2024 16:52

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 10368
Ion Ratio Lower Upper
276 100
277 26.2 19.7 29.5
138 29.0 21.8 32.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2024
Supervised By :mohammad ahmed 08/22/2024

