

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
 Data File : BN035351.D
 Acq On : 27 Nov 2024 16:10
 Operator : RC/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/29/2024
 Supervised By :mohammad ahmed 12/03/2024

Quant Time: Nov 27 22:52:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 22:48:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.308	152	2084	0.400	ng	0.00
7) Naphthalene-d8	10.063	136	5334	0.400	ng	# 0.01
13) Acenaphthene-d10	13.967	164	3808	0.400	ng	0.00
19) Phenanthrene-d10	16.735	188	9904	0.400	ng	0.00
29) Chrysene-d12	20.974	240	9963	0.400	ng	0.00
35) Perylene-d12	23.070	264	11158	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.968	112	1159	0.219	ng	0.00
5) Phenol-d6	6.513	99	1236	0.186	ng	0.00
8) Nitrobenzene-d5	8.450	82	618m	0.133	ng	0.01
11) 2-Methylnaphthalene-d10	11.661	152	1608	0.169	ng	0.00
14) 2,4,6-Tribromophenol	15.475	330	492	0.179	ng	0.00
15) 2-Fluorobiphenyl	12.574	172	2838	0.184	ng	0.00
27) Fluoranthene-d10	18.784	212	5379	0.177	ng	0.00
31) Terphenyl-d14	19.416	244	3871	0.185	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.003	88	435	0.230	ng	# 95
3) n-Nitrosodimethylamine	3.299	42	315	0.179	ng	# 87
6) bis(2-Chloroethyl)ether	6.759	93	1064	0.214	ng	99
9) Naphthalene	10.105	128	2744	0.197	ng	96
10) Hexachlorobutadiene	10.404	225	646	0.158	ng	# 99
12) 2-Methylnaphthalene	11.737	142	1910	0.186	ng	98
16) Acenaphthylene	13.678	152	3047	0.187	ng	99
17) Acenaphthene	14.031	154	2064	0.194	ng	99
18) Fluorene	15.026	166	2949	0.188	ng	99
20) 4,6-Dinitro-2-methylph...	15.132	198	153	0.074	ng	# 53
21) 4-Bromophenyl-phenylether	15.941	248	1081	0.171	ng	96
22) Hexachlorobenzene	16.040	284	1318	0.201	ng	98
23) Atrazine	16.227	200	770	0.136	ng	93
24) Pentachlorophenol	16.400	266	445	0.145	ng	# 84
25) Phenanthrene	16.773	178	5182	0.199	ng	99
26) Anthracene	16.860	178	4571	0.191	ng	100
28) Fluoranthene	18.817	202	6914	0.193	ng	100
30) Pyrene	19.184	202	7198	0.217	ng	100
32) Benzo(a)anthracene	20.956	228	6691	0.193	ng	99
33) Chrysene	21.009	228	7234	0.211	ng	99
34) Bis(2-ethylhexyl)phtha...	20.938	149	2779	0.153	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.108	276	8305	0.187	ng	100
37) Benzo(b)fluoranthene	22.456	252	7522	0.200	ng	# 94
38) Benzo(k)fluoranthene	22.497	252	7675m	0.204	ng	
39) Benzo(a)pyrene	22.980	252	6450	0.195	ng	# 90
40) Dibenzo(a,h)anthracene	25.128	278	6620	0.188	ng	96
41) Benzo(g,h,i)perylene	25.725	276	6908	0.184	ng	99

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

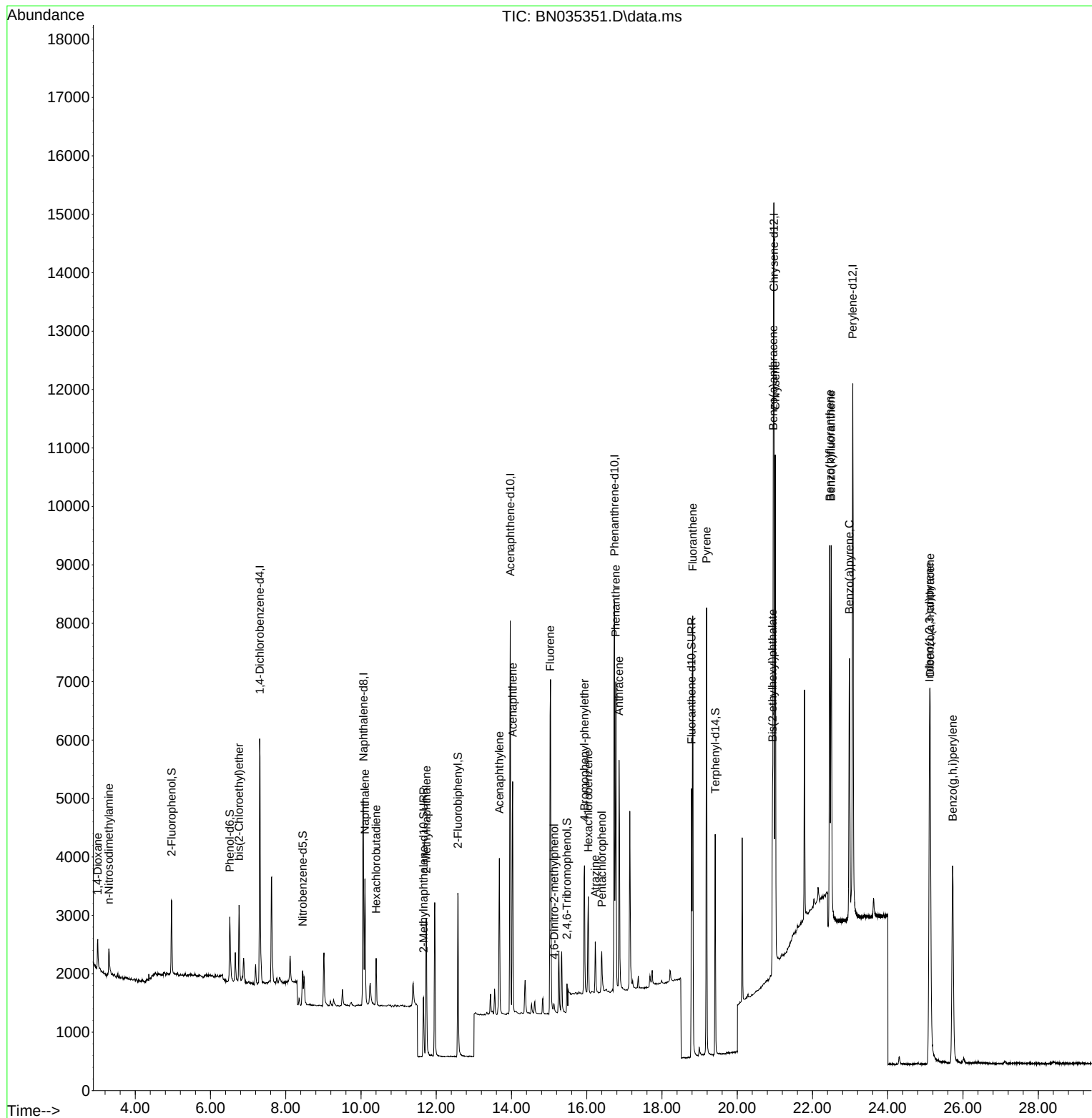
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
Data File : BN035351.D
Acq On : 27 Nov 2024 16:10
Operator : RC/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

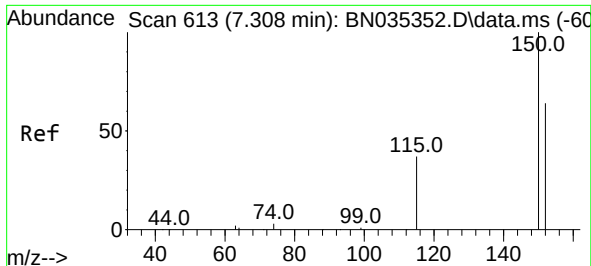
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Nov 27 22:52:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 27 22:48:24 2024
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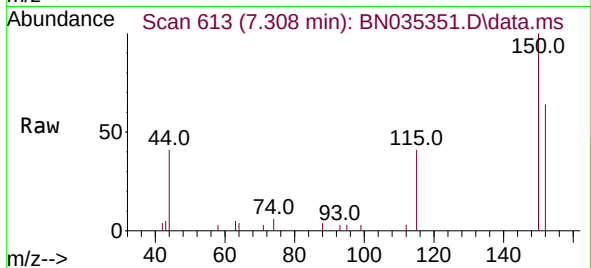
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.308 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN035351.D
 Acq: 27 Nov 2024 16:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

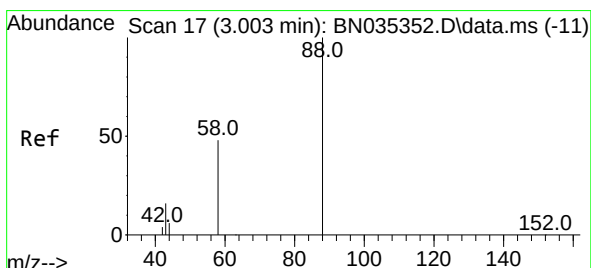
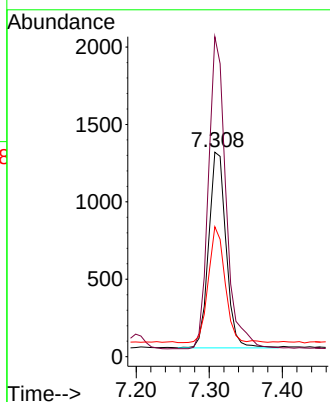
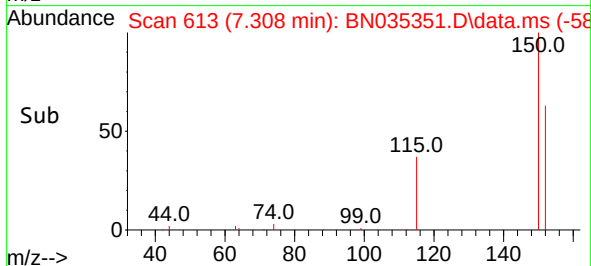


Tgt Ion:152 Resp: 2084
 Ion Ratio Lower Upper
 152 100
 150 156.5 124.0 186.0
 115 63.5 49.6 74.4

Manual Integrations

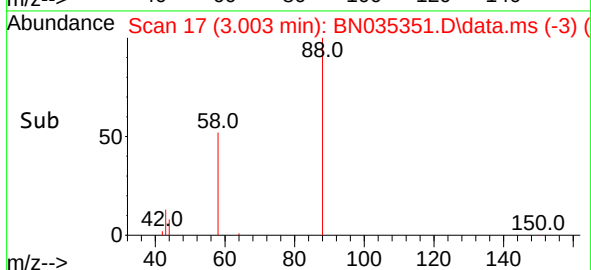
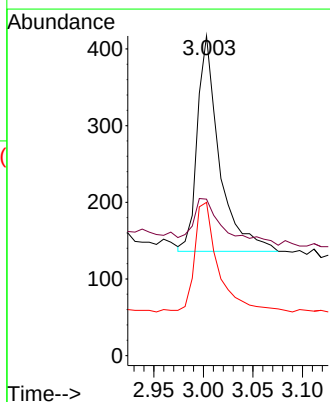
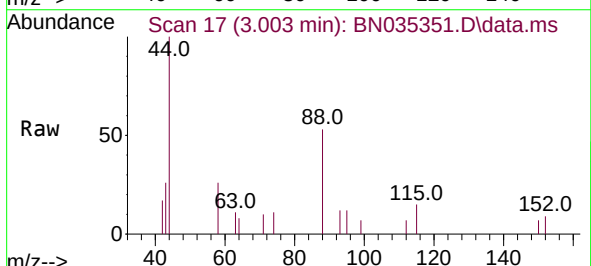
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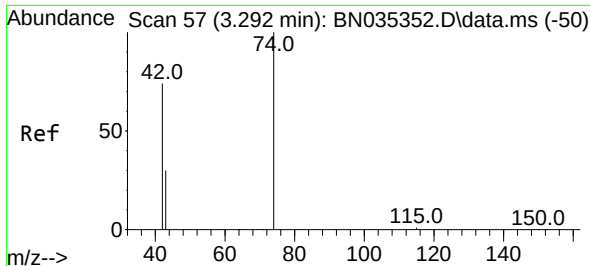
Reviewed By :Yogesh Patel 11/29/2024
 Supervised By :mohammad ahmed 12/03/2024



#2
 1,4-Dioxane
 Concen: 0.230 ng
 RT: 3.003 min Scan# 17
 Delta R.T. -0.000 min
 Lab File: BN035351.D
 Acq: 27 Nov 2024 16:10

Tgt Ion: 88 Resp: 435
 Ion Ratio Lower Upper
 88 100
 43 29.9 17.2 25.8#
 58 55.2 44.5 66.7





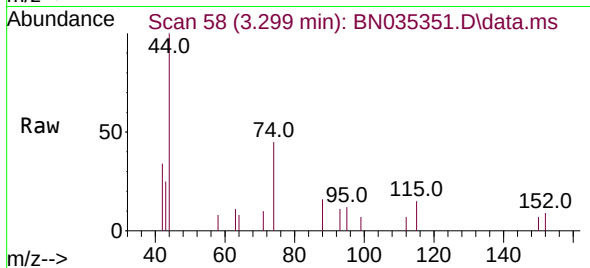
#3
n-Nitrosodimethylamine
Concen: 0.179 ng
RT: 3.299 min Scan# 50
Delta R.T. 0.007 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



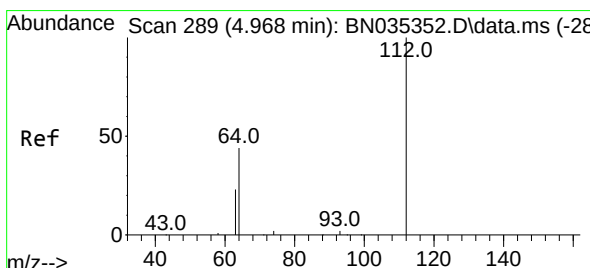
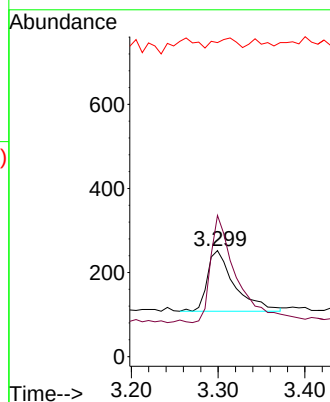
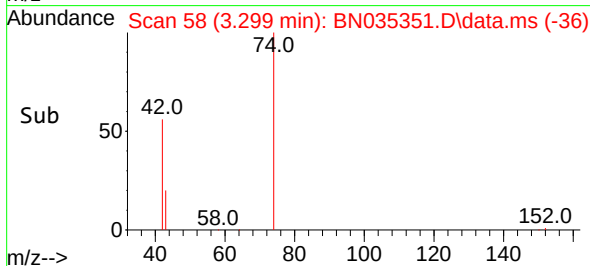
Tgt Ion: 42 Resp: 315
Ion Ratio Lower Upper
42 100
74 172.4 124.9 187.3
44 16.2 2.2 3.4

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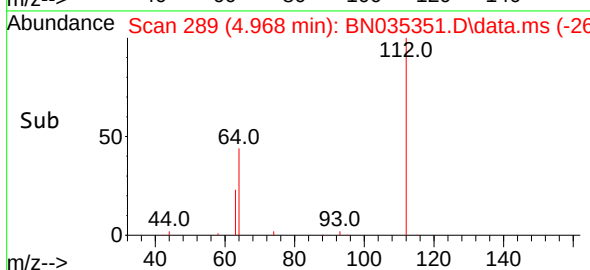
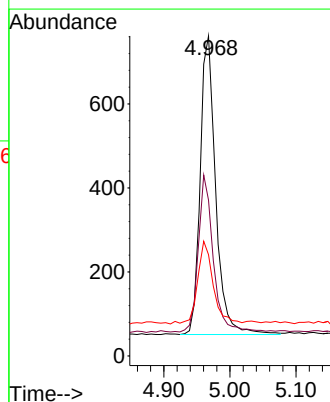
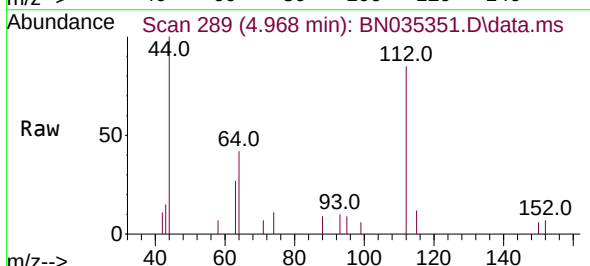
Reviewed By :Yogesh Patel 11/29/2024

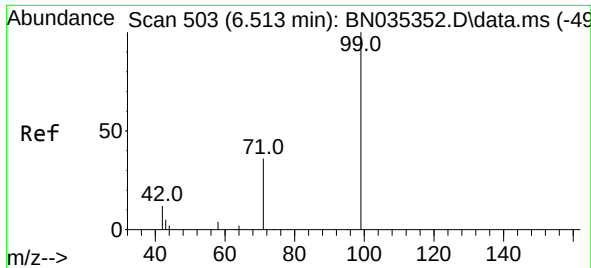
Supervised By :mohammad ahmed 12/03/2024



#4
2-Fluorophenol
Concen: 0.219 ng
RT: 4.968 min Scan# 289
Delta R.T. -0.000 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

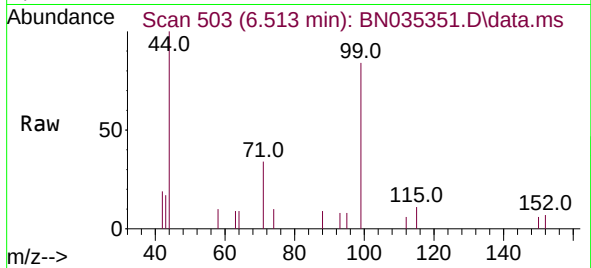
Tgt Ion:112 Resp: 1159
Ion Ratio Lower Upper
112 100
64 51.2 39.8 59.8
63 27.9 21.0 31.6





#5
Phenol-d6
Concen: 0.186 ng
RT: 6.513 min Scan# 503
Delta R.T. -0.000 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

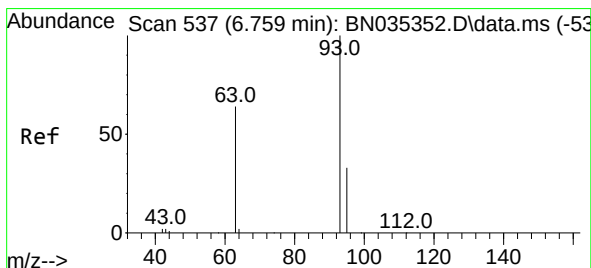
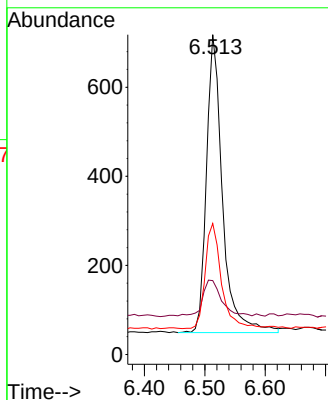
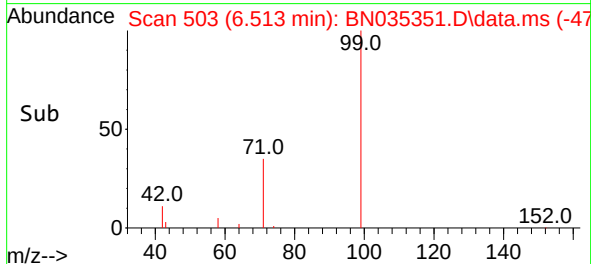
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 99 Resp: 1230
Ion Ratio Lower Upper
99 100
42 15.0 11.4 17.2
71 35.8 29.3 43.9

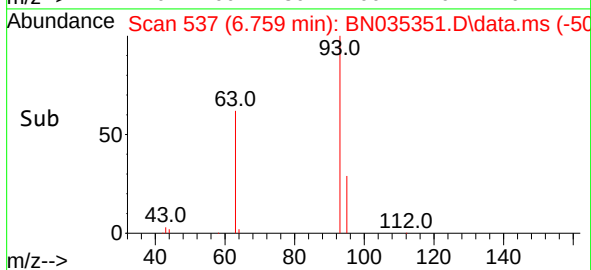
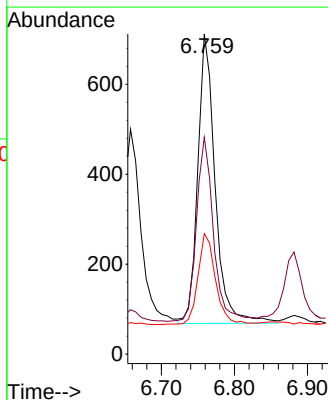
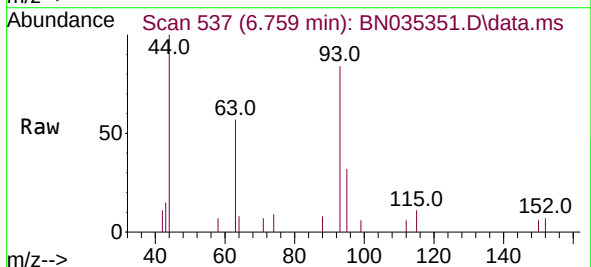
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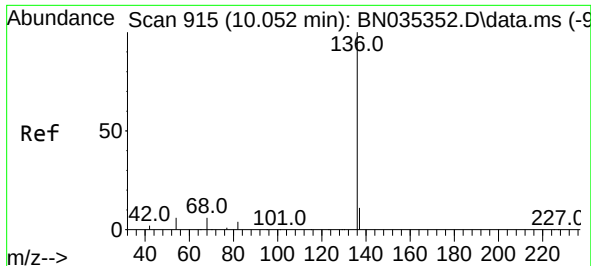
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.214 ng
RT: 6.759 min Scan# 537
Delta R.T. -0.000 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

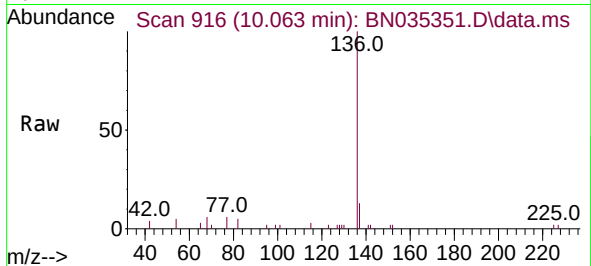
Tgt Ion: 93 Resp: 1064
Ion Ratio Lower Upper
93 100
63 62.2 50.4 75.6
95 31.6 25.7 38.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.063 min Scan# 915
Delta R.T. 0.011 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

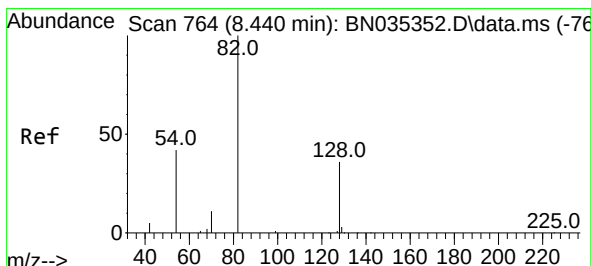
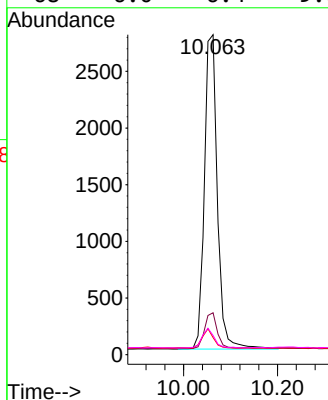
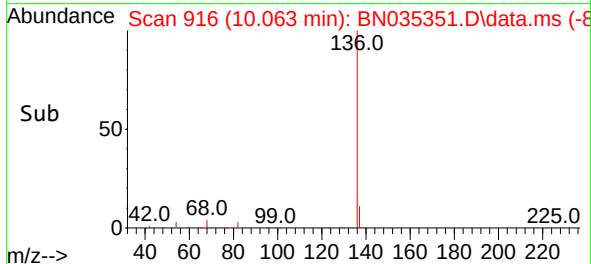
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 136 Resp: 5334
Ion Ratio Lower Upper
136 100
137 13.1 10.2 15.2
54 5.3 6.1 9.1
68 6.0 6.4 9.6#

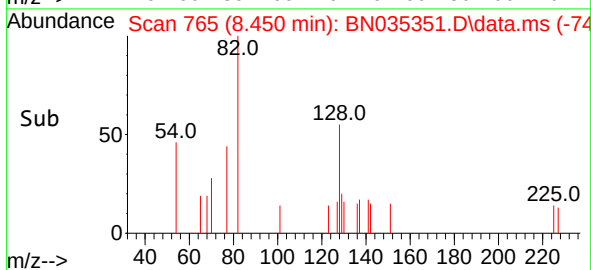
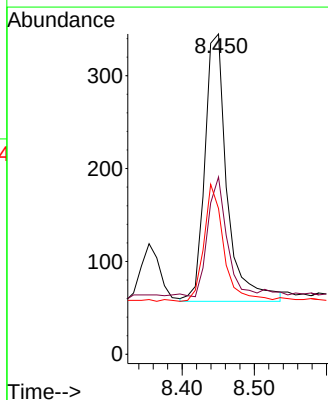
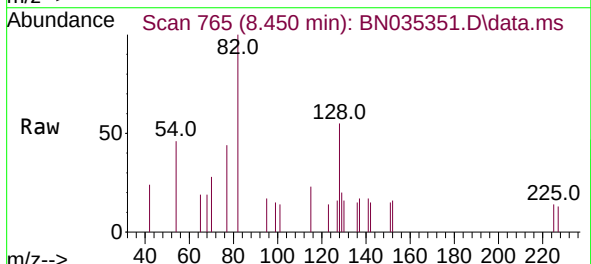
Manual Integrations
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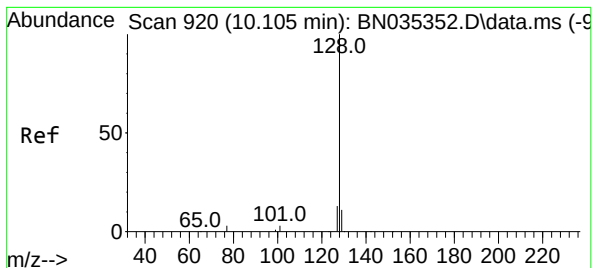
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#8
Nitrobenzene-d5
Concen: 0.133 ng m
RT: 8.450 min Scan# 765
Delta R.T. 0.011 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

Tgt Ion: 82 Resp: 618
Ion Ratio Lower Upper
82 100
128 55.4 33.4 50.0#
54 45.5 36.7 55.1





#9

Naphthalene

Concen: 0.197 ng

RT: 10.105 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN035351.D

Acq: 27 Nov 2024 16:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

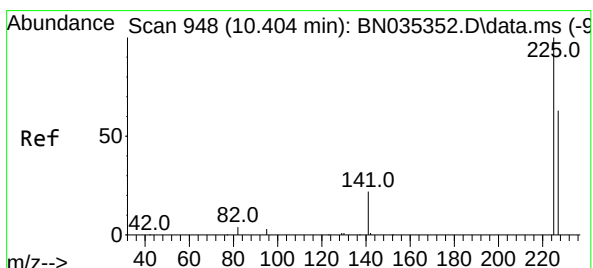
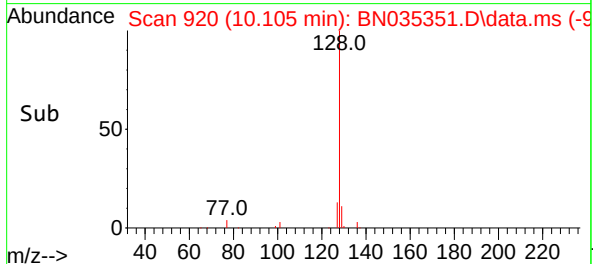
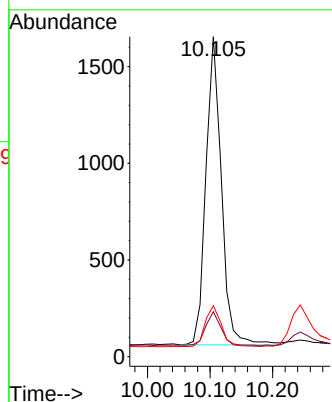
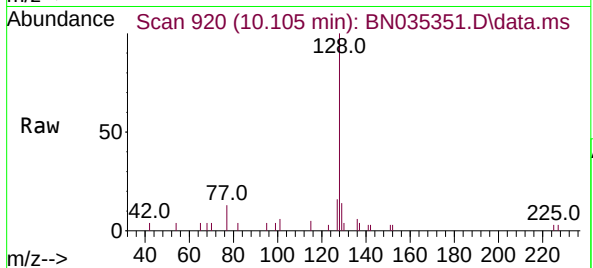
Tgt Ion:	128	Resp:	274
Ion Ratio	Lower	Upper	
128	100		
129	14.0	9.8	14.6
127	15.9	11.4	17.2

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 12/03/2024



#10

Hexachlorobutadiene

Concen: 0.158 ng

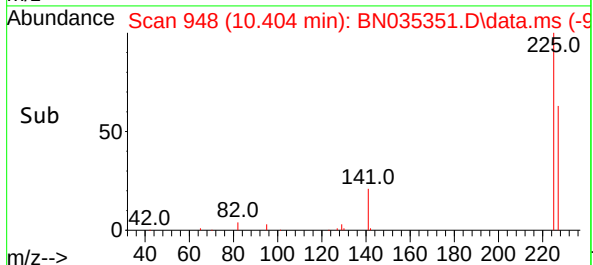
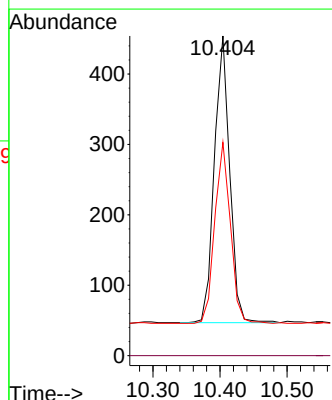
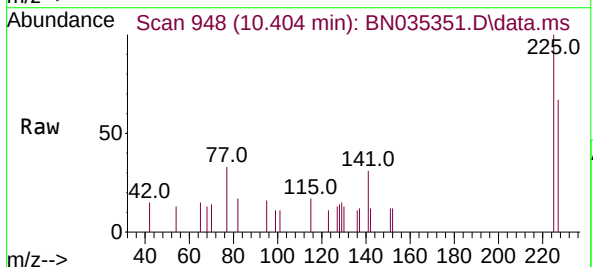
RT: 10.404 min Scan# 948

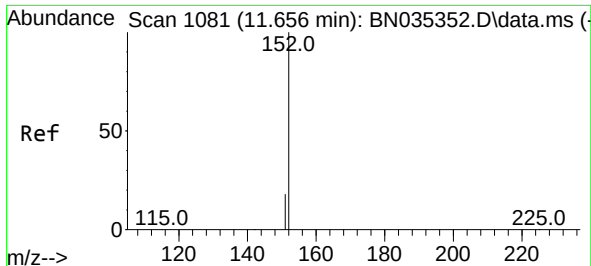
Delta R.T. -0.000 min

Lab File: BN035351.D

Acq: 27 Nov 2024 16:10

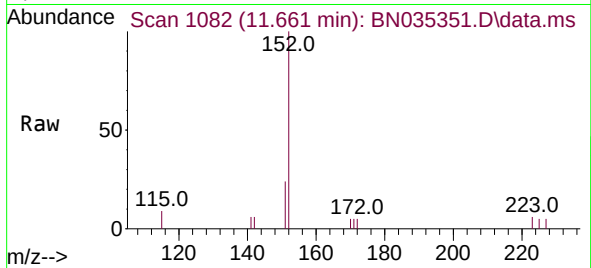
Tgt Ion:	225	Resp:	646
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.7	51.3	76.9





#11
2-Methylnaphthalene-d10
Concen: 0.169 ng
RT: 11.661 min Scan# 1081
Delta R.T. 0.005 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

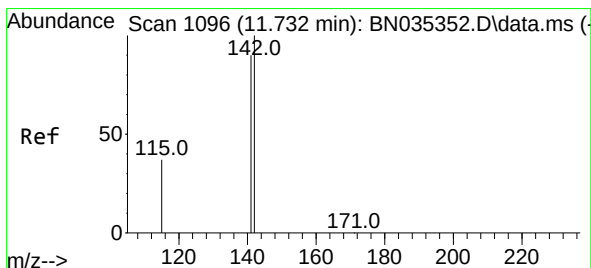
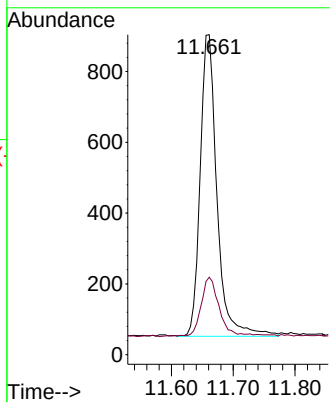
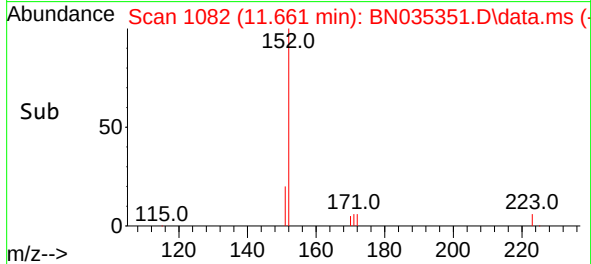
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:152 Resp: 1608
Ion Ratio Lower Upper
152 100
151 22.3 16.6 25.0

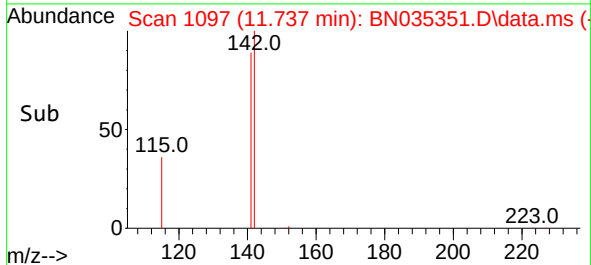
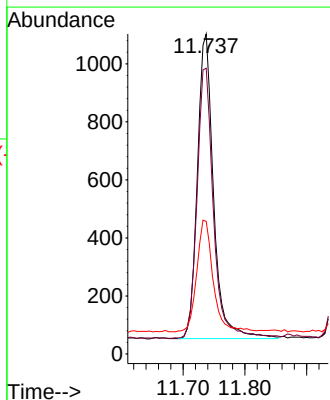
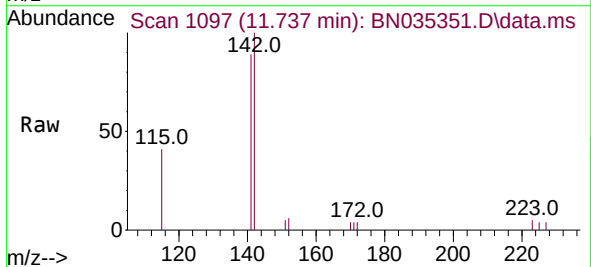
Manual Integrations
APPROVED

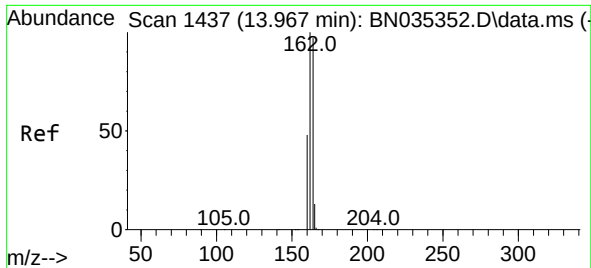
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#12
2-Methylnaphthalene
Concen: 0.186 ng
RT: 11.737 min Scan# 1097
Delta R.T. 0.005 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

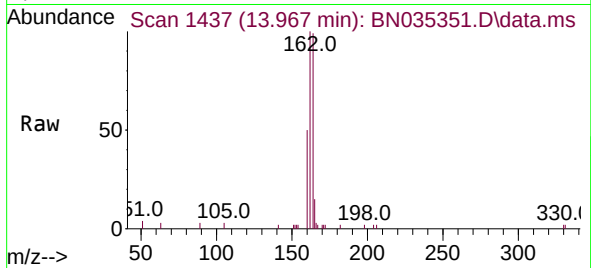
Tgt Ion:142 Resp: 1910
Ion Ratio Lower Upper
142 100
141 89.3 72.2 108.4
115 41.4 31.4 47.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.967 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

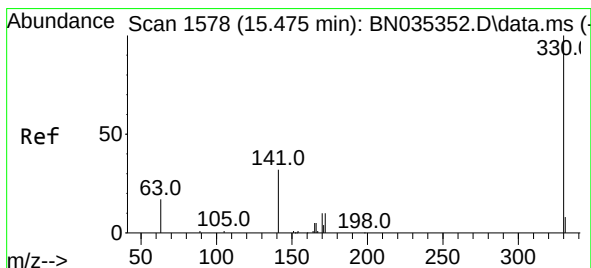
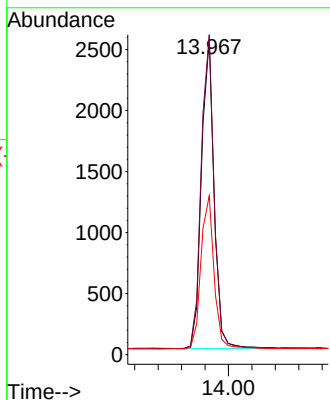
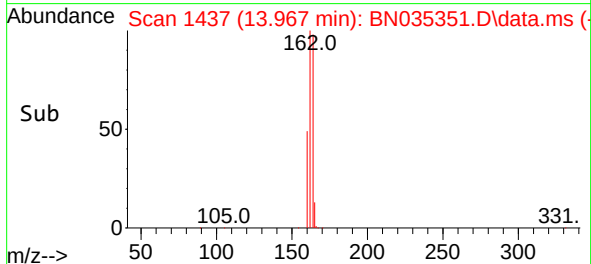
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



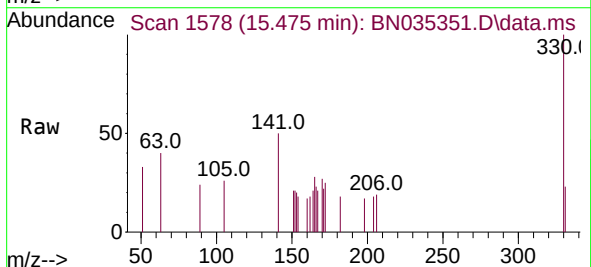
Tgt Ion:164 Resp: 380
Ion Ratio Lower Upper
164 100
162 101.5 82.2 123.2
160 50.4 40.1 60.1

Manual Integrations
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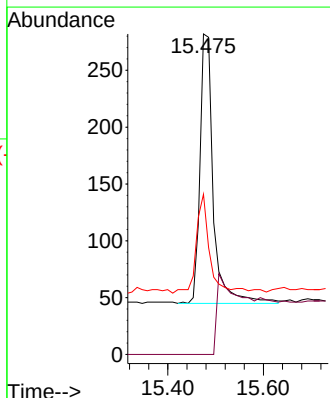
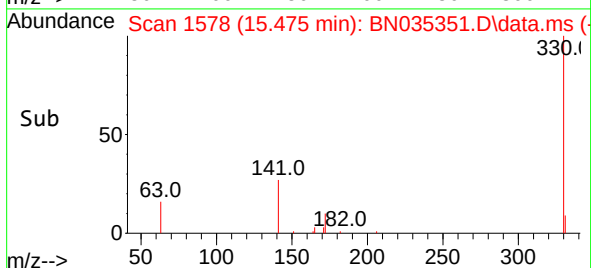
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

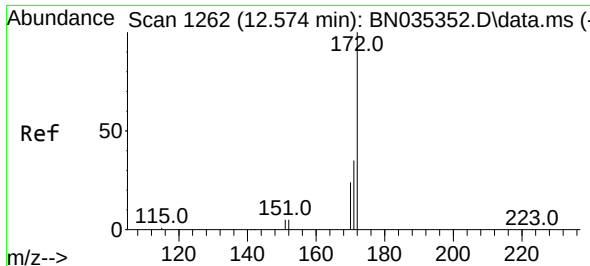


#14
2,4,6-Tribromophenol
Concen: 0.179 ng
RT: 15.475 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10



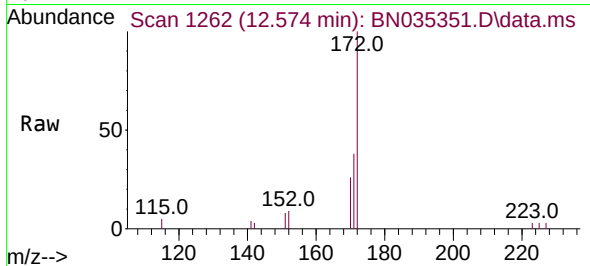
Tgt Ion:330 Resp: 492
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.2 26.6 40.0





#15
2-Fluorobiphenyl
Concen: 0.184 ng
RT: 12.574 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

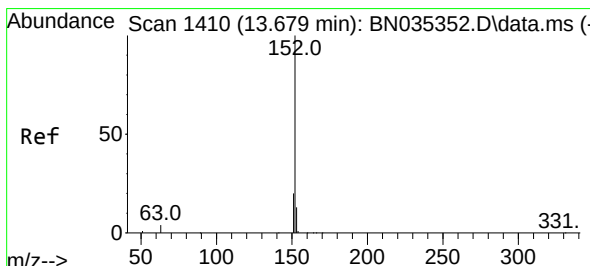
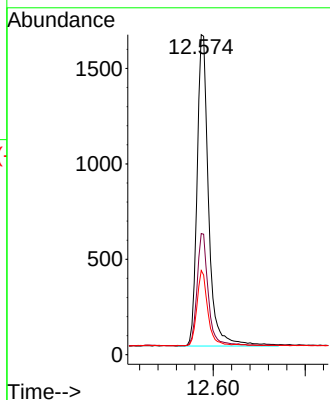
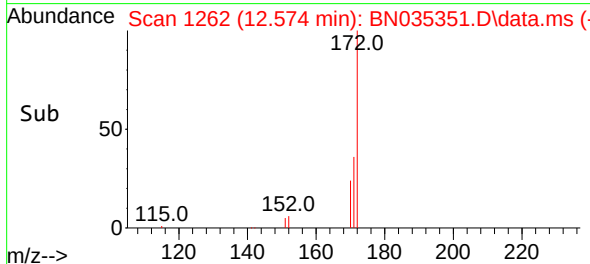
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



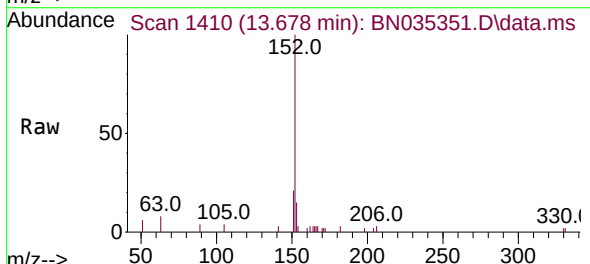
Tgt Ion:172 Resp: 2838
Ion Ratio Lower Upper
172 100
171 37.9 29.0 43.4
170 26.3 19.8 29.8

Manual Integrations
APPROVED

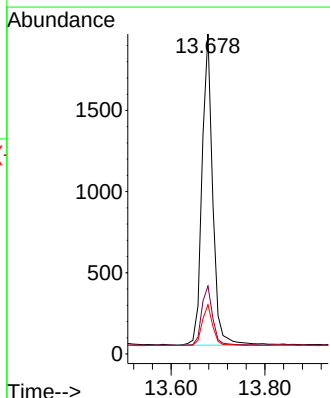
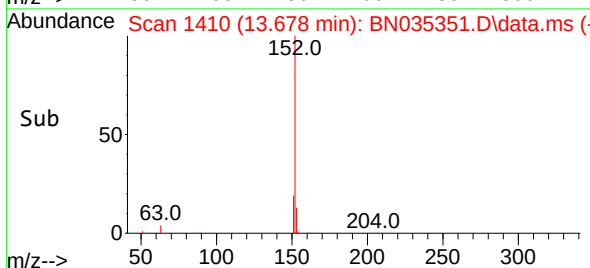
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

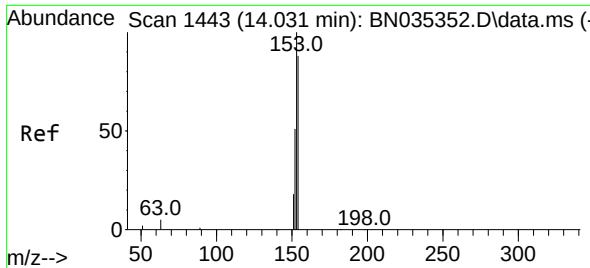


#16
Acenaphthylene
Concen: 0.187 ng
RT: 13.678 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10



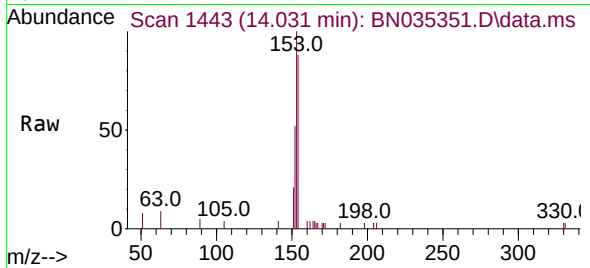
Tgt Ion:152 Resp: 3047
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 12.9 10.4 15.6





#17
Acenaphthene
Concen: 0.194 ng
RT: 14.031 min Scan# 1443
Delta R.T. -0.000 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

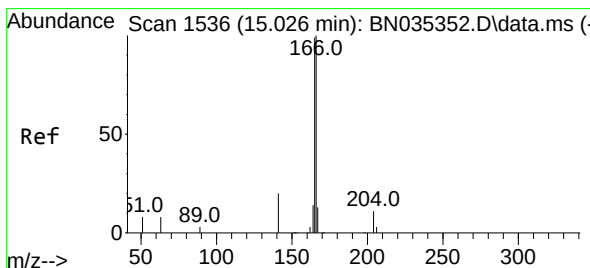
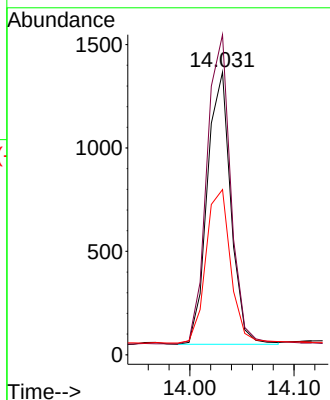
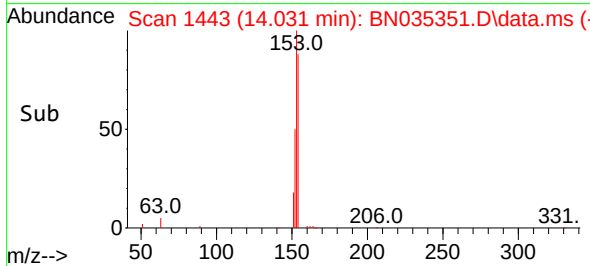
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:154 Resp: 2064
Ion Ratio Lower Upper
154 100
153 115.2 92.6 139.0
152 60.7 49.0 73.6

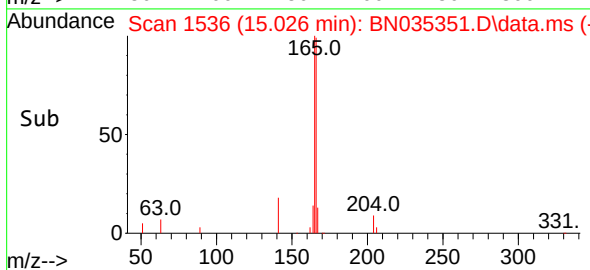
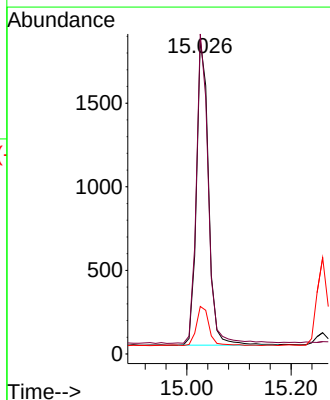
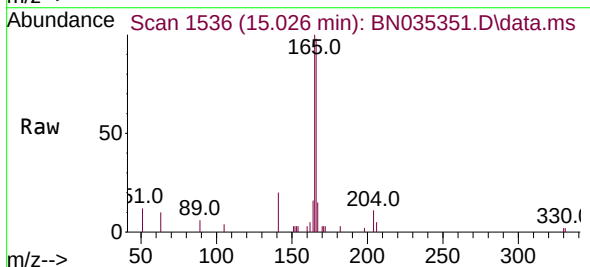
Manual Integrations
APPROVED

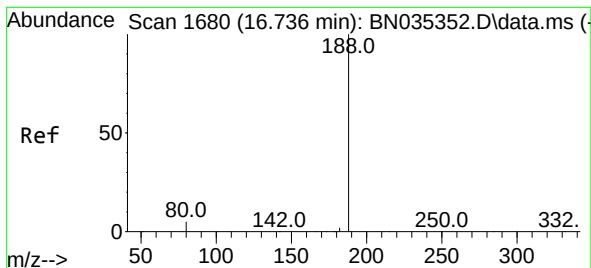
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#18
Fluorene
Concen: 0.188 ng
RT: 15.026 min Scan# 1536
Delta R.T. -0.000 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

Tgt Ion:166 Resp: 2949
Ion Ratio Lower Upper
166 100
165 99.1 79.7 119.5
167 14.1 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.735 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN035351.D

Acq: 27 Nov 2024 16:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

Tgt Ion:188 Resp: 990

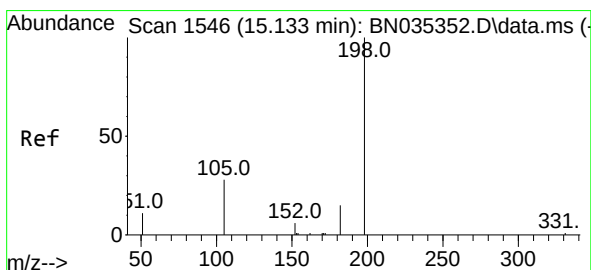
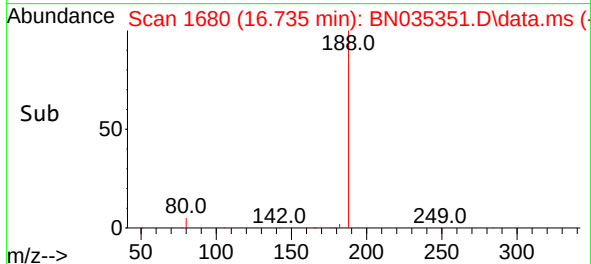
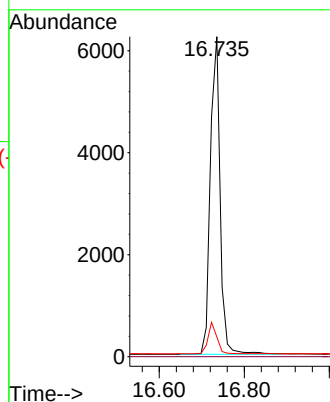
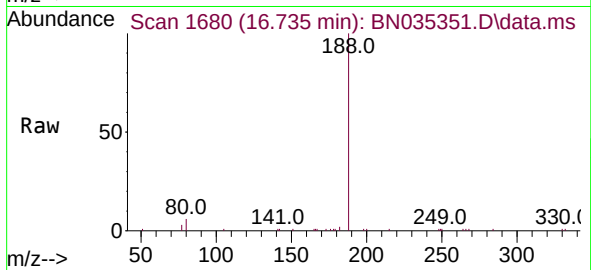
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	6.2	4.6	6.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/29/2024

Supervised By :mohammad ahmed 12/03/2024



#20

4,6-Dinitro-2-methylphenol

Concen: 0.074 ng

RT: 15.132 min Scan# 1546

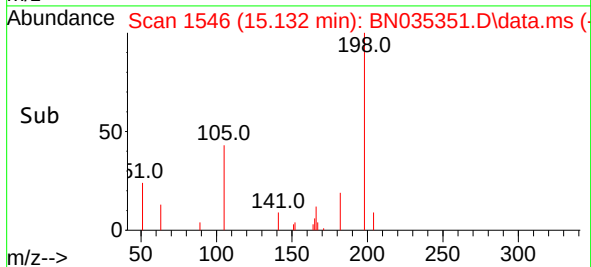
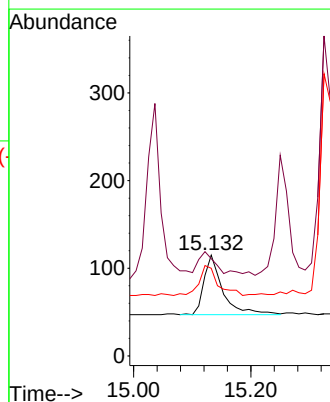
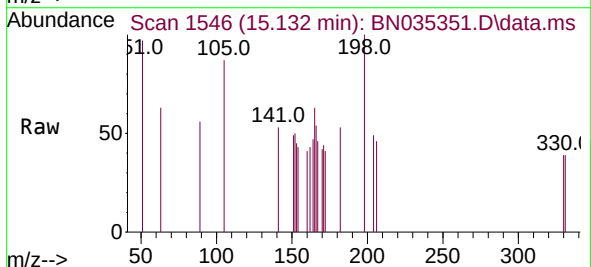
Delta R.T. -0.000 min

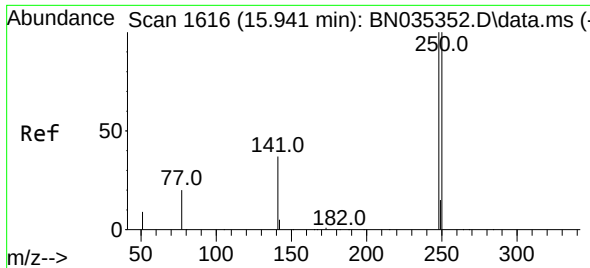
Lab File: BN035351.D

Acq: 27 Nov 2024 16:10

Tgt Ion:198 Resp: 153

Ion	Ratio	Lower	Upper
198	100		
51	96.5	46.5	69.7#
105	87.0	45.3	67.9#





#21
4-Bromophenyl-phenylether
Concen: 0.171 ng
RT: 15.941 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

Instrument :

BNA_N

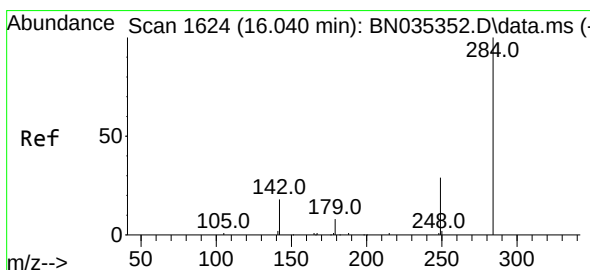
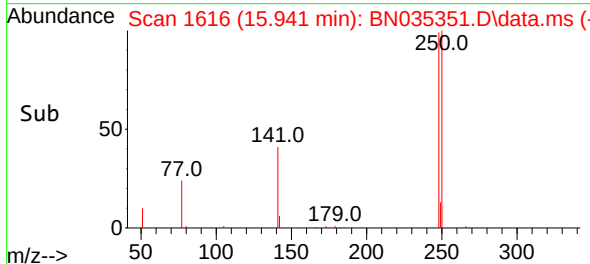
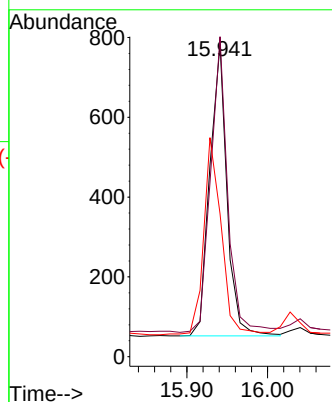
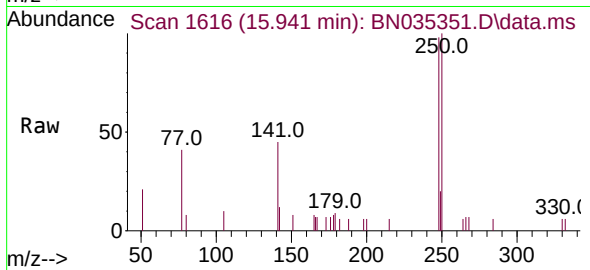
ClientSampleId :

SSTDICC0.2

Tgt Ion:248 Resp: 108
Ion Ratio Lower Upper
248 100
250 102.3 80.6 120.8
141 45.7 31.5 47.3

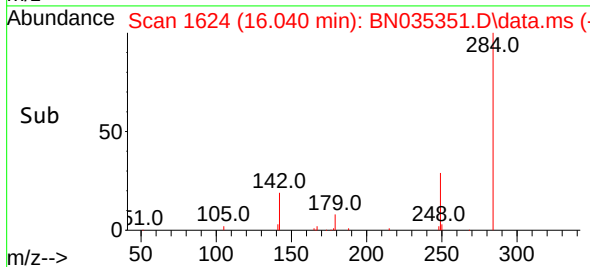
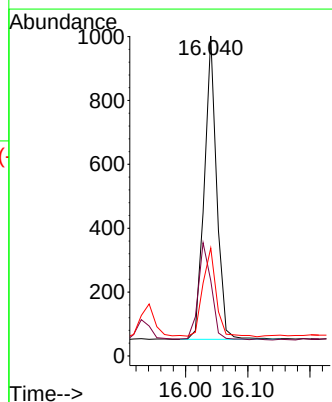
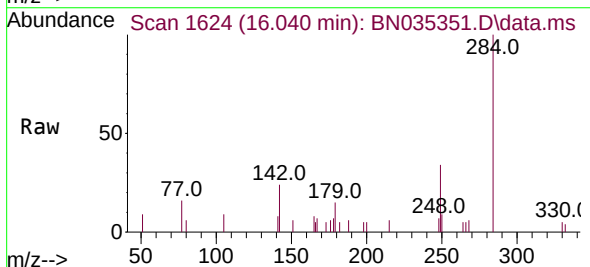
Manual Integrations
APPROVED

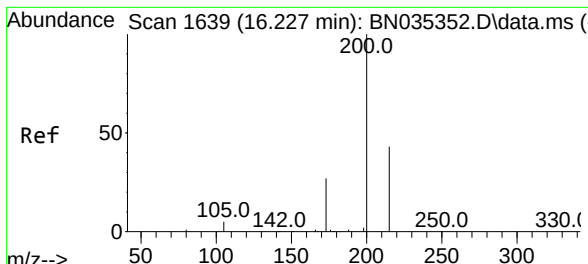
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#22
Hexachlorobenzene
Concen: 0.201 ng
RT: 16.040 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

Tgt Ion:284 Resp: 1318
Ion Ratio Lower Upper
284 100
142 34.2 26.7 40.1
249 32.0 24.6 36.8





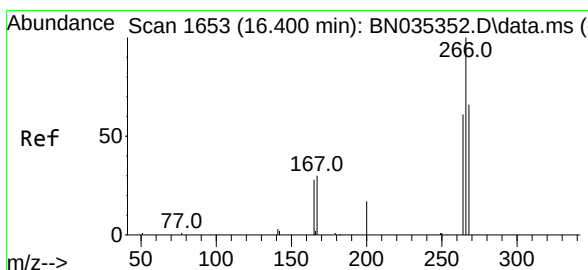
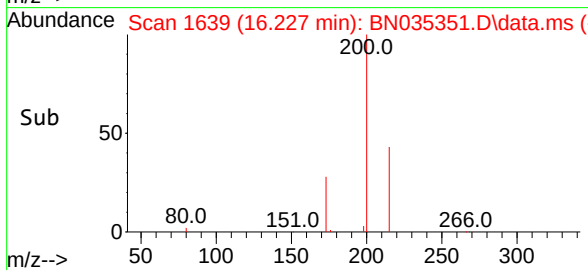
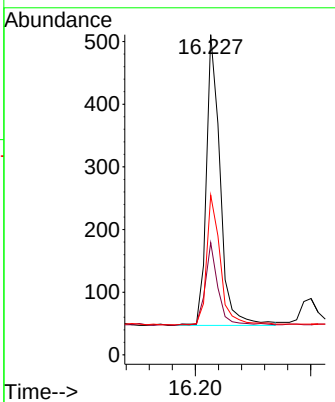
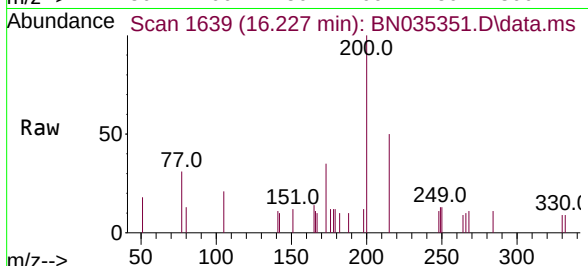
#23
Atrazine
 Concen: 0.136 ng
 RT: 16.227 min Scan# 1639
 Delta R.T. -0.000 min
 Lab File: BN035351.D
 Acq: 27 Nov 2024 16:10

Instrument : BNA_N
ClientSampleId : SSTDICC0.2

Tgt Ion:	200	Resp:	770
Ion Ratio	Lower	Upper	
200	100		
173	35.0	24.1	36.1
215	49.9	36.9	55.3

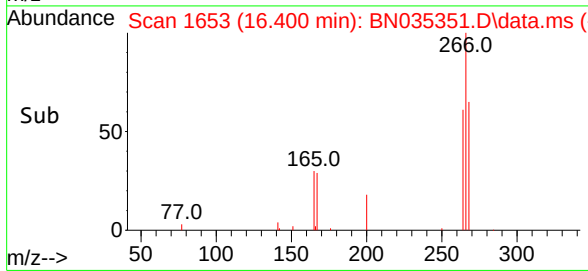
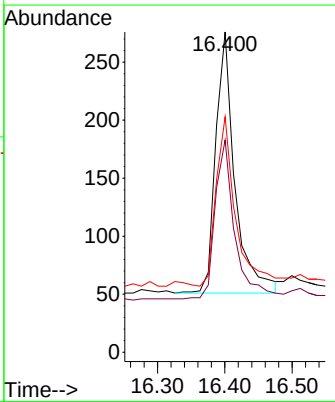
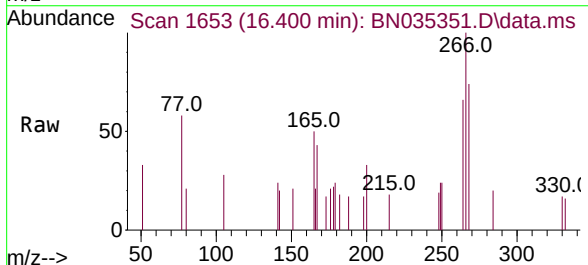
Manual Integrations
APPROVED

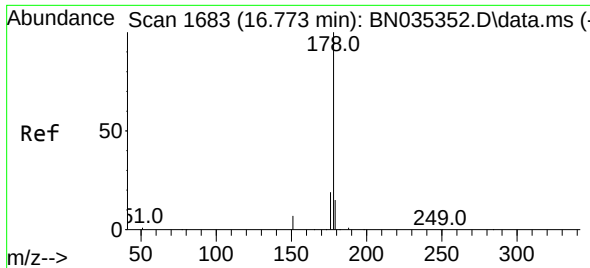
Reviewed By :Yogesh Patel 11/29/2024
 Supervised By :mohammad ahmed 12/03/2024



#24
Pentachlorophenol
 Concen: 0.145 ng
 RT: 16.400 min Scan# 1653
 Delta R.T. -0.000 min
 Lab File: BN035351.D
 Acq: 27 Nov 2024 16:10

Tgt Ion:	266	Resp:	445
Ion Ratio	Lower	Upper	
266	100		
264	62.7	42.3	63.5
268	67.2	43.3	64.9





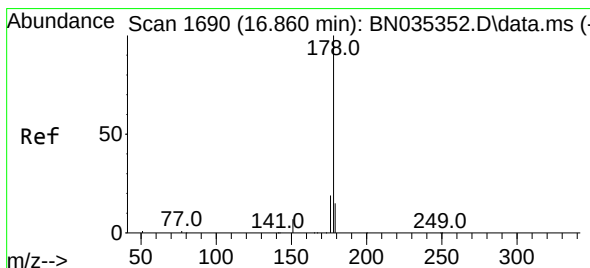
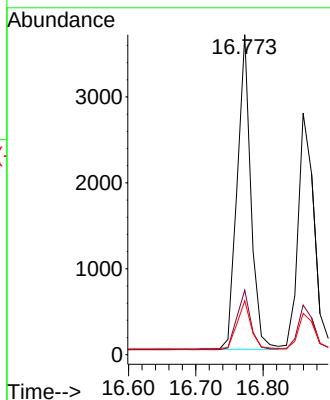
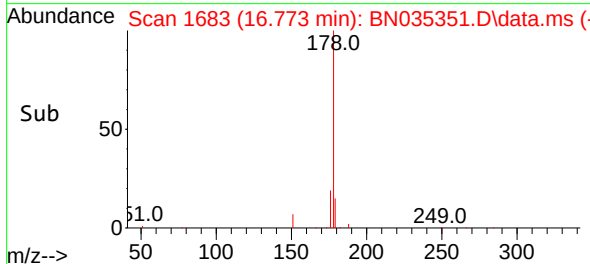
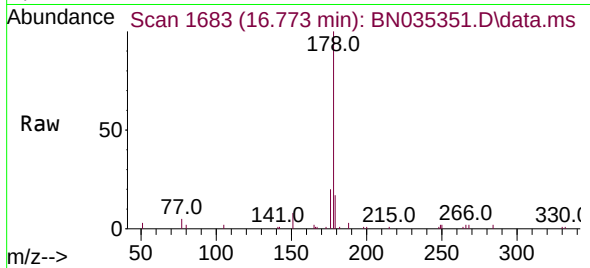
#25
Phenanthrene
Concen: 0.199 ng
RT: 16.773 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:178 Resp: 518
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.2
179 15.9 12.3 18.5

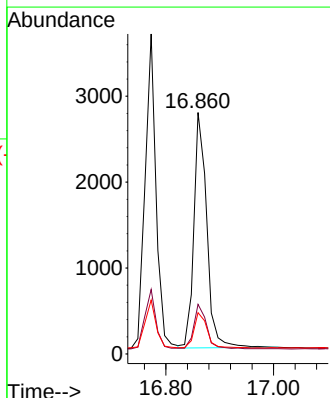
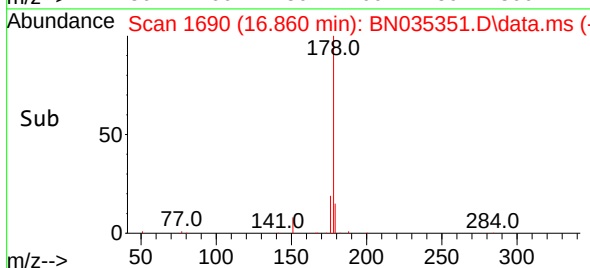
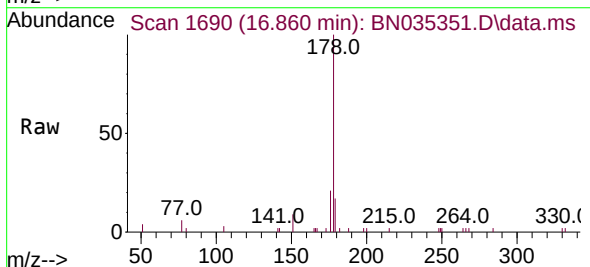
Manual Integrations
APPROVED

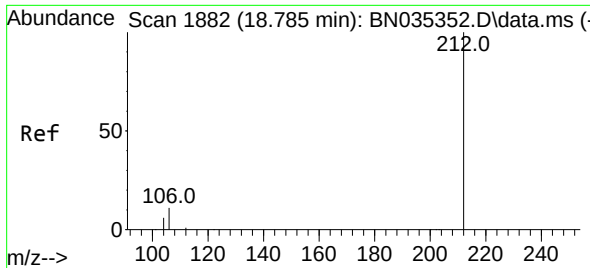
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#26
Anthracene
Concen: 0.191 ng
RT: 16.860 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

Tgt Ion:178 Resp: 4571
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.4 12.6 18.8





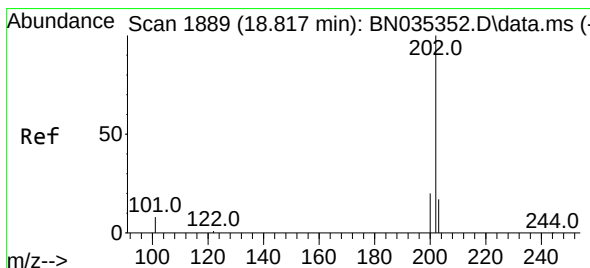
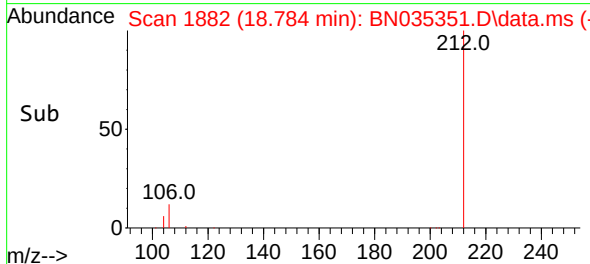
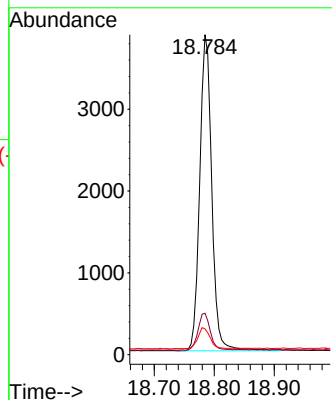
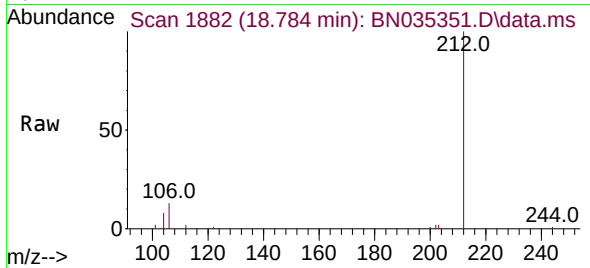
#27
Fluoranthene-d10
Concen: 0.177 ng
RT: 18.784 min Scan# 1882
Delta R.T. -0.000 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:212 Resp: 5379
Ion Ratio Lower Upper
212 100
106 11.8 9.2 13.8
104 6.9 5.3 7.9

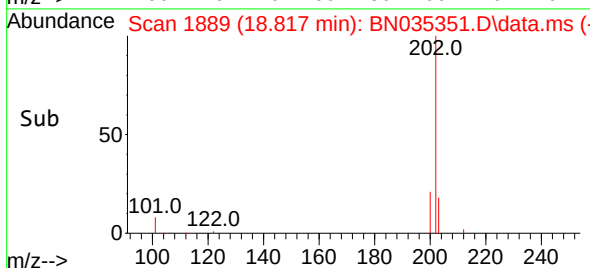
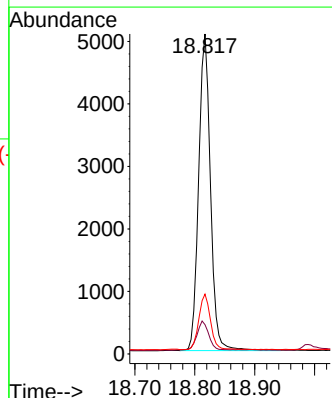
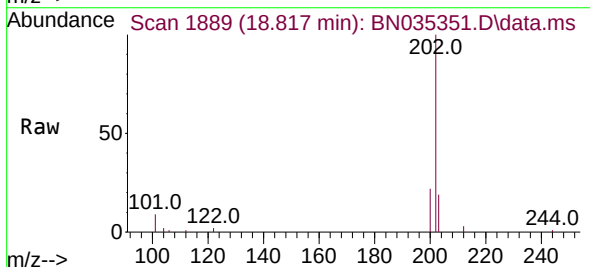
Manual Integrations
APPROVED

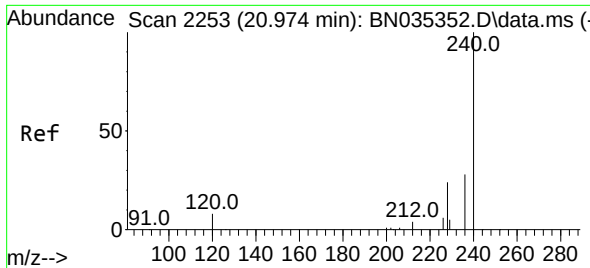
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#28
Fluoranthene
Concen: 0.193 ng
RT: 18.817 min Scan# 1889
Delta R.T. -0.000 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

Tgt Ion:202 Resp: 6914
Ion Ratio Lower Upper
202 100
101 9.3 7.4 11.0
203 17.3 13.7 20.5





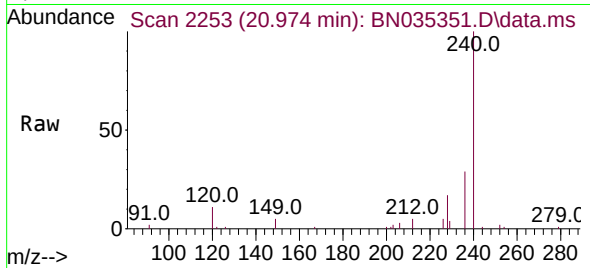
#29
Chrysene-d12
Concen: 0.400 ng
RT: 20.974 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

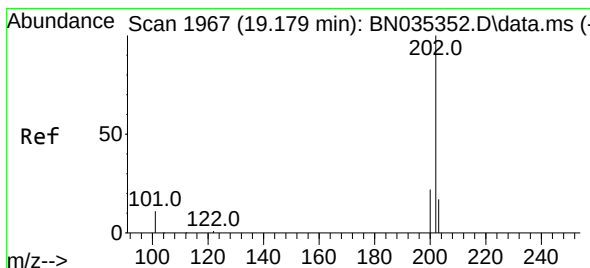
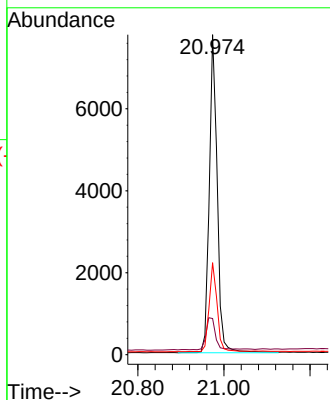
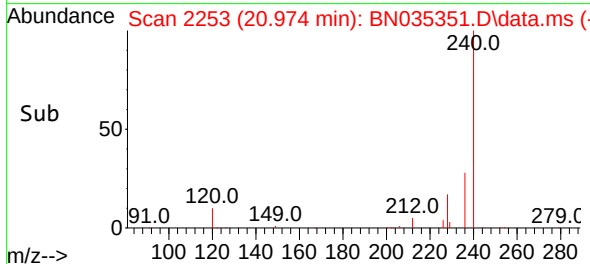


Tgt Ion:240 Resp: 996
Ion Ratio Lower Upper
240 100
120 11.3 7.9 11.9
236 28.8 22.9 34.3

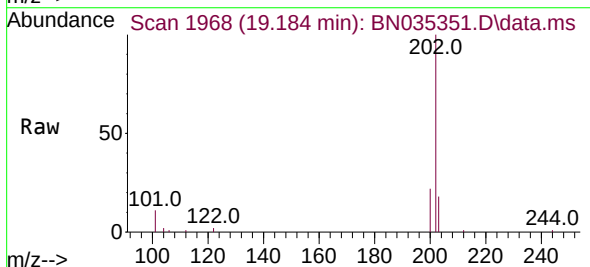
Manual Integrations

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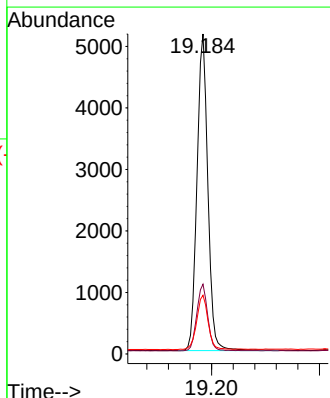
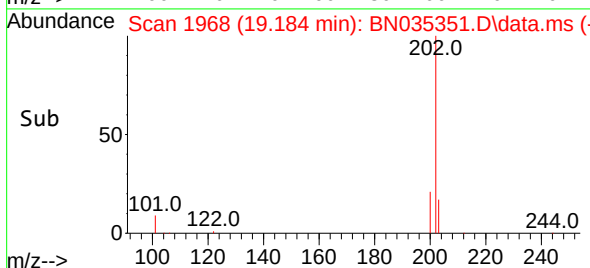
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

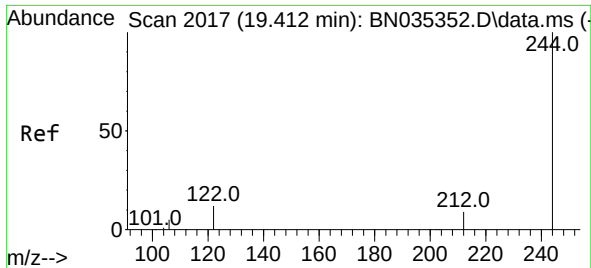


#30
Pyrene
Concen: 0.217 ng
RT: 19.184 min Scan# 1968
Delta R.T. 0.005 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10



Tgt Ion:202 Resp: 7198
Ion Ratio Lower Upper
202 100
200 21.3 17.0 25.4
203 18.0 14.3 21.5





#31
Terphenyl-d14
Concen: 0.185 ng
RT: 19.416 min Scan# 2017
Delta R.T. 0.005 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

Instrument :

BNA_N

ClientSampleId :

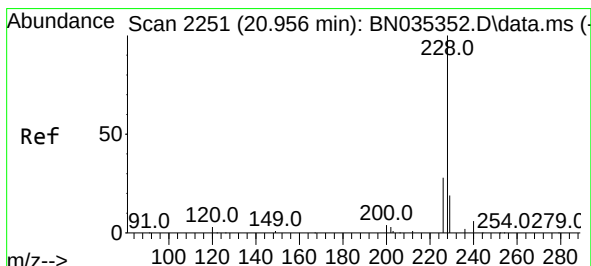
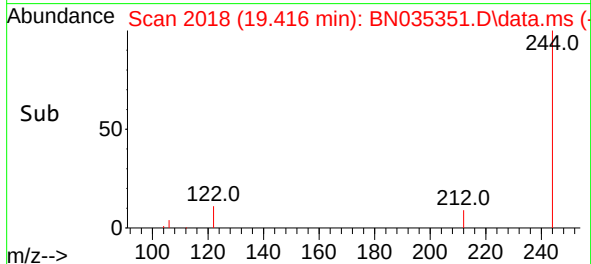
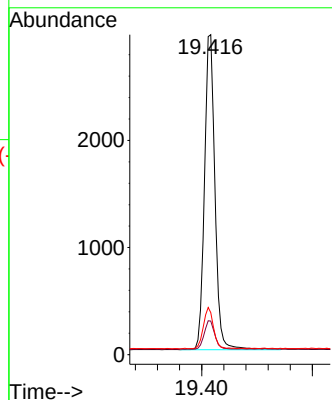
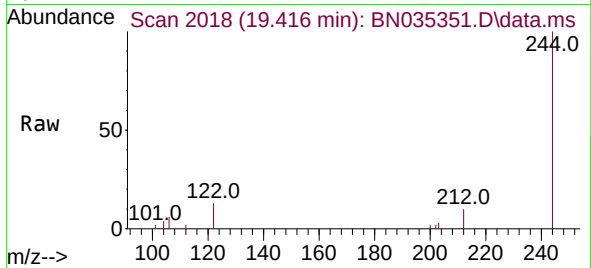
SSTDICC0.2

Tgt Ion:244 Resp: 387
Ion Ratio Lower Upper
244 100
212 10.5 8.1 12.1
122 13.1 10.3 15.5

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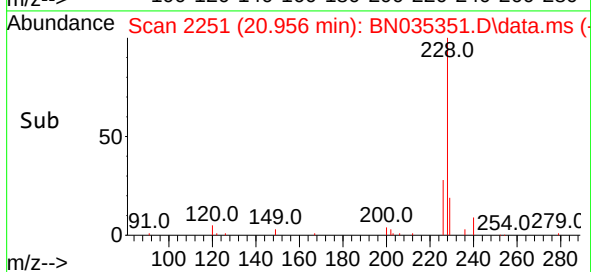
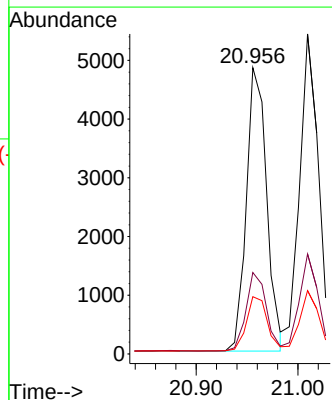
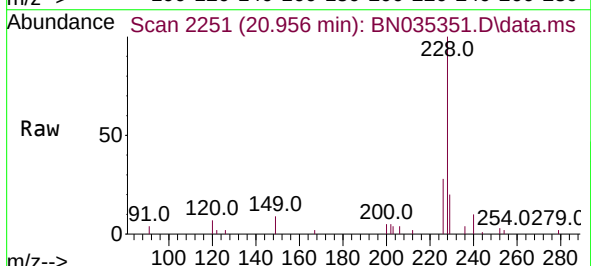
APPROVED

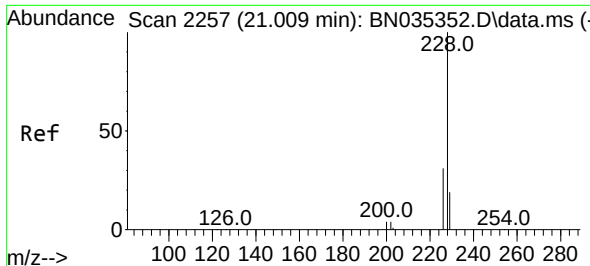
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#32
Benzo(a)anthracene
Concen: 0.193 ng
RT: 20.956 min Scan# 2251
Delta R.T. -0.000 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

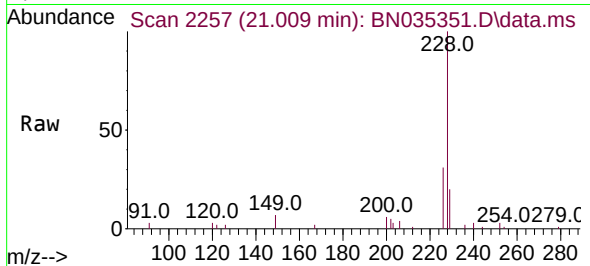
Tgt Ion:228 Resp: 6691
Ion Ratio Lower Upper
228 100
226 28.4 22.5 33.7
229 20.0 15.8 23.8





#33
Chrysene
Concen: 0.211 ng
RT: 21.009 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

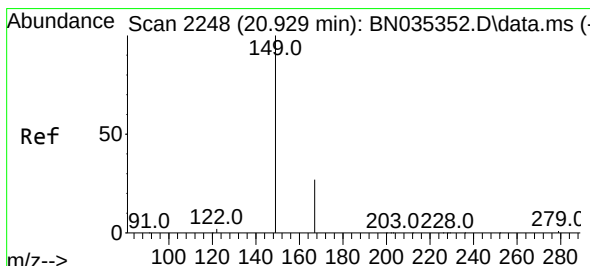
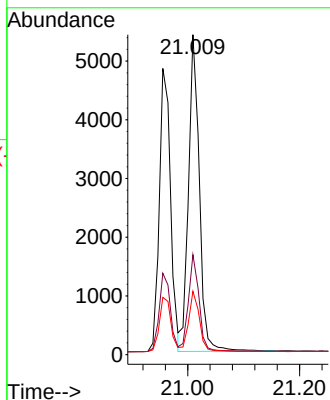
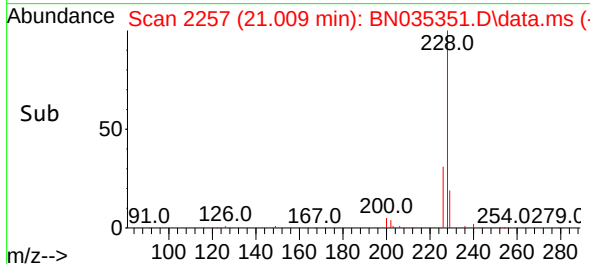
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



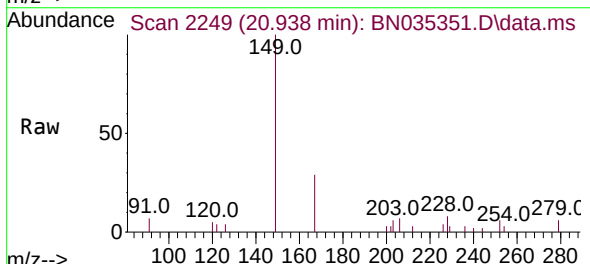
Tgt Ion:228 Resp: 7234
Ion Ratio Lower Upper
228 100
226 31.2 24.6 37.0
229 19.8 15.9 23.9

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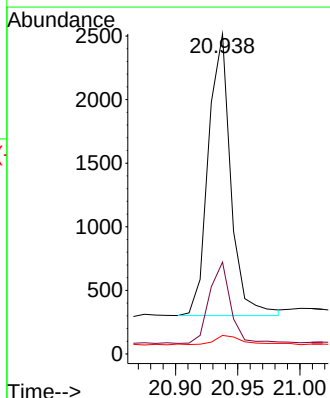
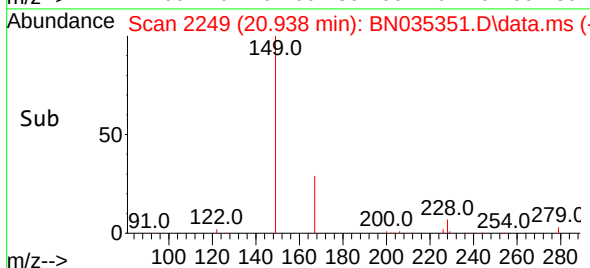
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

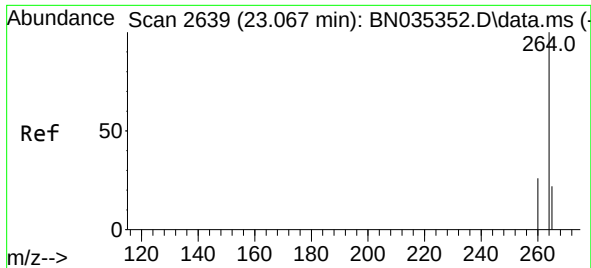


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.153 ng
RT: 20.938 min Scan# 2249
Delta R.T. 0.009 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10



Tgt Ion:149 Resp: 2779
Ion Ratio Lower Upper
149 100
167 27.5 22.2 33.4
279 4.8 2.7 4.1#





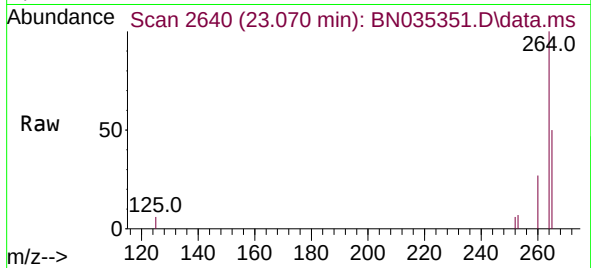
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.070 min Scan# 2640
 Delta R.T. 0.003 min
 Lab File: BN035351.D
 Acq: 27 Nov 2024 16:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



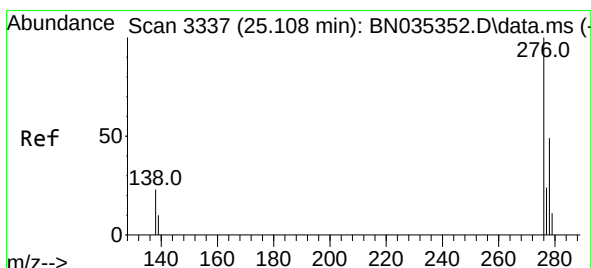
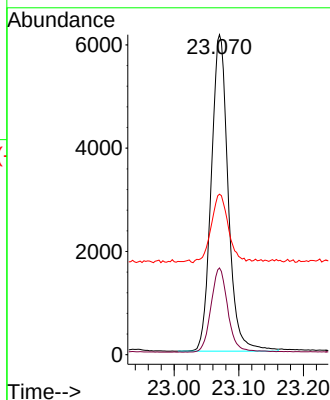
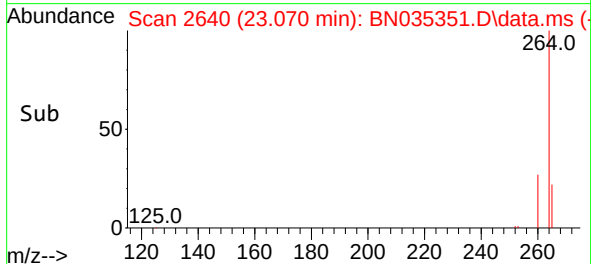
Tgt Ion:264 Resp: 11158
 Ion Ratio Lower Upper
 264 100
 260 27.1 21.4 32.2
 265 50.2 40.2 60.4

Manual Integrations

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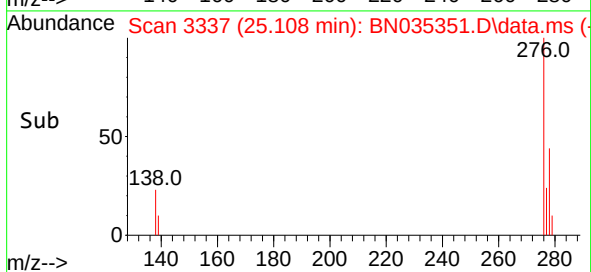
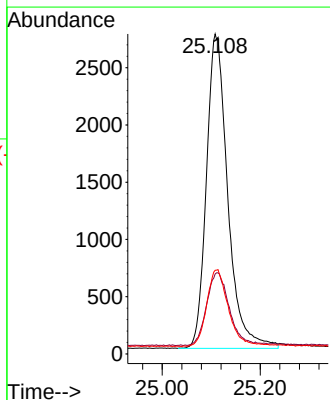
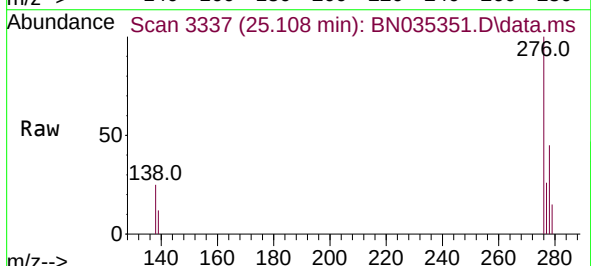
Reviewed By :Yogesh Patel 11/29/2024

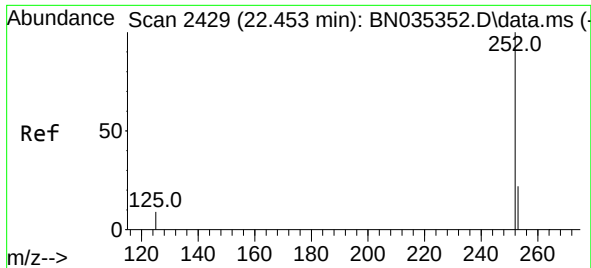
Supervised By :mohammad ahmed 12/03/2024



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.187 ng
 RT: 25.108 min Scan# 3337
 Delta R.T. -0.000 min
 Lab File: BN035351.D
 Acq: 27 Nov 2024 16:10

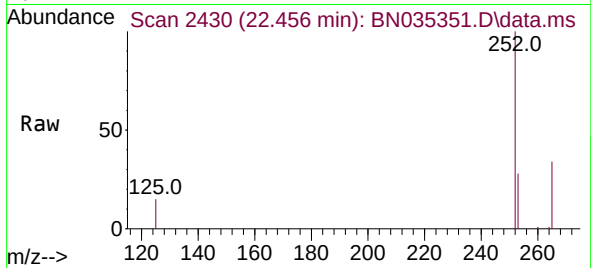
Tgt Ion:276 Resp: 8305
 Ion Ratio Lower Upper
 276 100
 138 24.3 19.4 29.0
 277 24.7 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.200 ng
RT: 22.456 min Scan# 2429
Delta R.T. 0.003 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

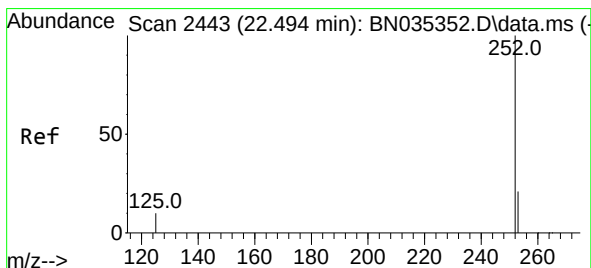
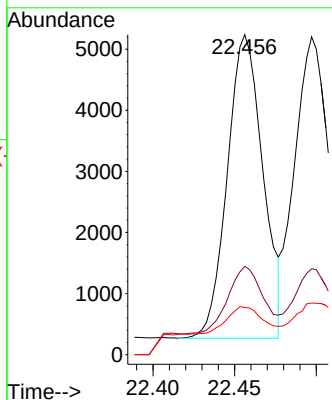
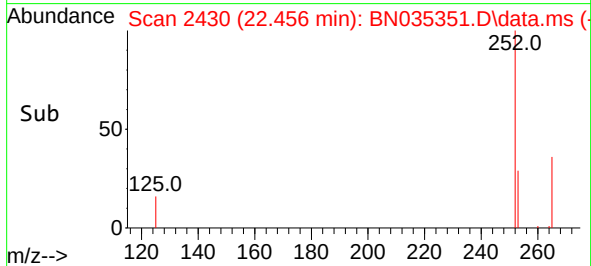
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



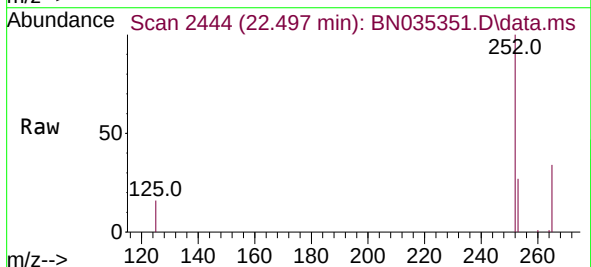
Tgt Ion:252 Resp: 752
Ion Ratio Lower Upper
252 100
253 27.6 19.6 29.4
125 14.8 9.6 14.4

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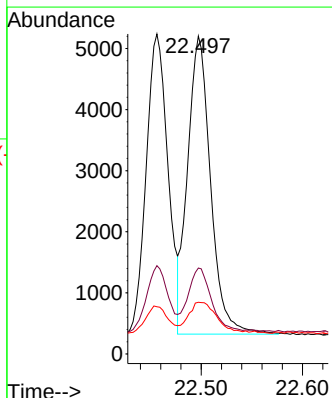
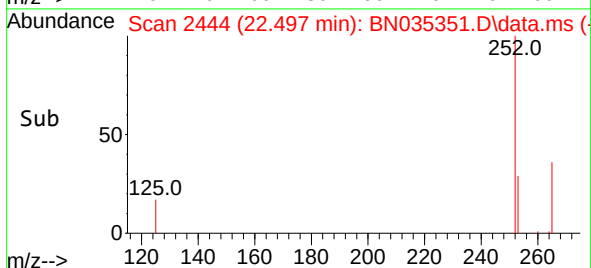
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

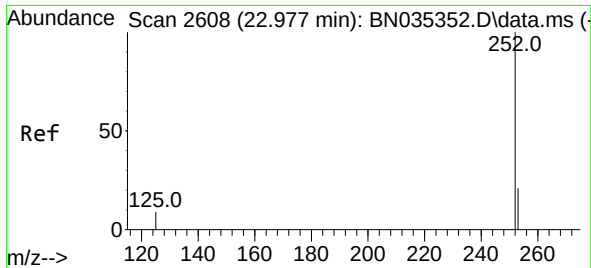


#38
Benzo(k)fluoranthene
Concen: 0.204 ng m
RT: 22.497 min Scan# 2444
Delta R.T. 0.003 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10



Tgt Ion:252 Resp: 7675
Ion Ratio Lower Upper
252 100
253 27.0 19.5 29.3
125 16.2 10.2 15.4





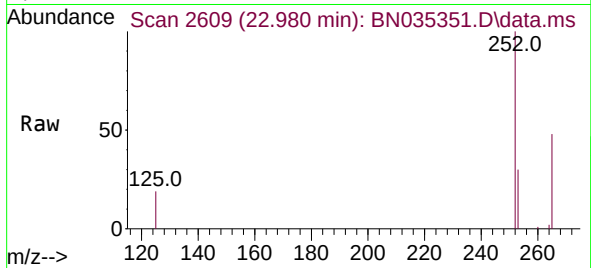
#39
Benzo(a)pyrene
Concen: 0.195 ng
RT: 22.980 min Scan# 2609
Delta R.T. 0.003 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



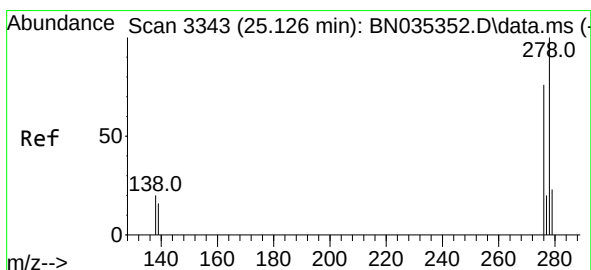
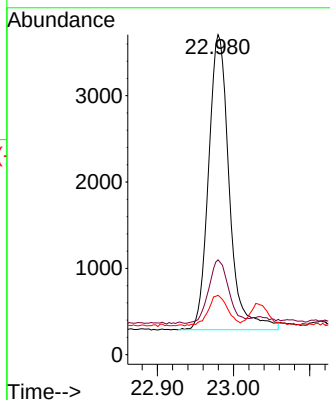
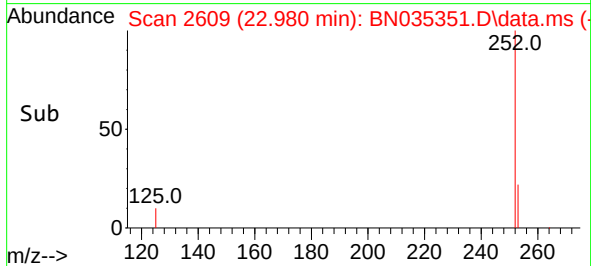
Tgt Ion:252 Resp: 6450
Ion Ratio Lower Upper
252 100
253 29.7 20.2 30.4
125 18.5 10.9 16.3

Manual Integrations

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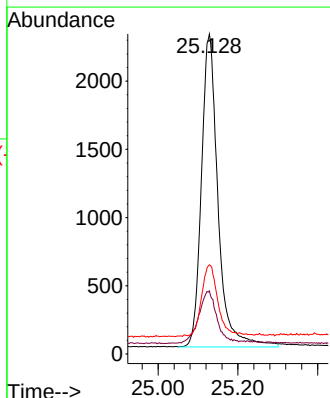
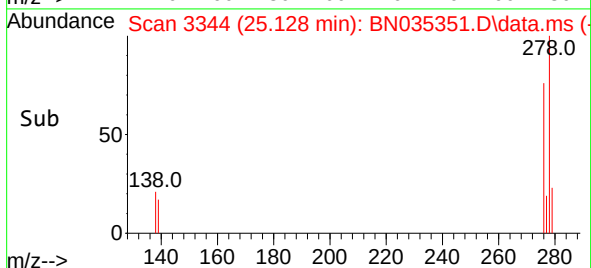
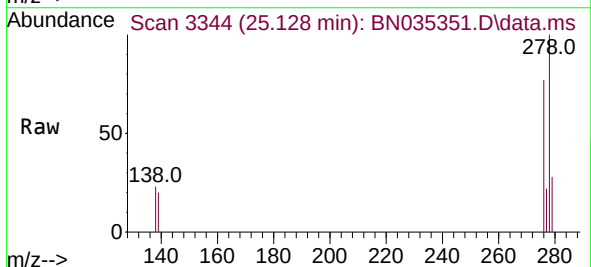
Reviewed By :Yogesh Patel 11/29/2024

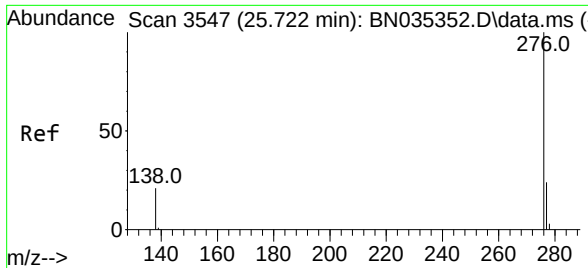
Supervised By :mohammad ahmed 12/03/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.188 ng
RT: 25.128 min Scan# 3344
Delta R.T. 0.003 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

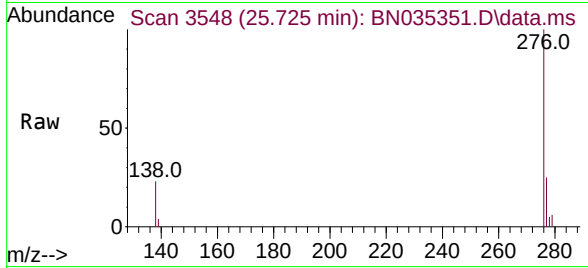
Tgt Ion:278 Resp: 6620
Ion Ratio Lower Upper
278 100
139 19.7 14.2 21.4
279 27.9 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.184 ng
RT: 25.725 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN035351.D
Acq: 27 Nov 2024 16:10

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 276 Resp: 6908
Ion Ratio Lower Upper
276 100
277 25.5 19.9 29.9
138 22.7 17.8 26.8

Manual Integrations
APPROVED

Reviewed By : Yogesh Patel 11/29/2024
Supervised By : mohammad ahmed 12/03/2024

