

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
 Data File : BN035350.D
 Acq On : 27 Nov 2024 15:34
 Operator : RC/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

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

Quant Time: Nov 27 22:52:09 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	2237	0.400	ng	0.00
7) Naphthalene-d8	10.052	136	5753	0.400	ng	0.00
13) Acenaphthene-d10	13.967	164	4077	0.400	ng	0.00
19) Phenanthrene-d10	16.736	188	10855	0.400	ng	0.00
29) Chrysene-d12	20.974	240	11269	0.400	ng	0.00
35) Perylene-d12	23.067	264	13004	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.968	112	573	0.101	ng	0.00
5) Phenol-d6	6.513	99	686	0.096	ng	0.00
8) Nitrobenzene-d5	8.450	82	327m	0.065	ng	0.01
11) 2-Methylnaphthalene-d10	11.661	152	850	0.083	ng	0.00
14) 2,4,6-Tribromophenol	15.475	330	278	0.095	ng	0.00
15) 2-Fluorobiphenyl	12.574	172	1518	0.092	ng	0.00
27) Fluoranthene-d10	18.785	212	3265	0.098	ng	0.00
31) Terphenyl-d14	19.412	244	2344	0.099	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.003	88	227	0.112	ng	# 87
3) n-Nitrosodimethylamine	3.299	42	187	0.099	ng	# 90
6) bis(2-Chloroethyl)ether	6.759	93	579	0.108	ng	98
9) Naphthalene	10.105	128	1527	0.102	ng	# 91
10) Hexachlorobutadiene	10.404	225	352	0.080	ng	# 97
12) 2-Methylnaphthalene	11.737	142	1042	0.094	ng	96
16) Acenaphthylene	13.679	152	1675	0.096	ng	100
17) Acenaphthene	14.031	154	1143	0.100	ng	99
18) Fluorene	15.026	166	1620	0.096	ng	98
20) 4,6-Dinitro-2-methylph...	15.133	198	103	0.046	ng	# 29
21) 4-Bromophenyl-phenylether	15.941	248	612	0.088	ng	# 94
22) Hexachlorobenzene	16.041	284	720	0.100	ng	97
23) Atrazine	16.227	200	421	0.068	ng	# 86
24) Pentachlorophenol	16.401	266	381	0.114	ng	90
25) Phenanthrene	16.773	178	2963	0.104	ng	99
26) Anthracene	16.860	178	2617	0.100	ng	98
28) Fluoranthene	18.817	202	4173	0.106	ng	99
30) Pyrene	19.184	202	4461	0.119	ng	100
32) Benzo(a)anthracene	20.956	228	4031	0.103	ng	99
33) Chrysene	21.010	228	4123	0.106	ng	97
34) Bis(2-ethylhexyl)phtha...	20.929	149	1999	0.097	ng	99
36) Indeno(1,2,3-cd)pyrene	25.105	276	4586	0.088	ng	97
37) Benzo(b)fluoranthene	22.456	252	4243	0.097	ng	# 82
38) Benzo(k)fluoranthene	22.494	252	4695m	0.107	ng	
39) Benzo(a)pyrene	22.977	252	3913	0.102	ng	# 69
40) Dibenzo(a,h)anthracene	25.126	278	3588	0.087	ng	# 86
41) Benzo(g,h,i)perylene	25.725	276	3863	0.088	ng	# 93

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

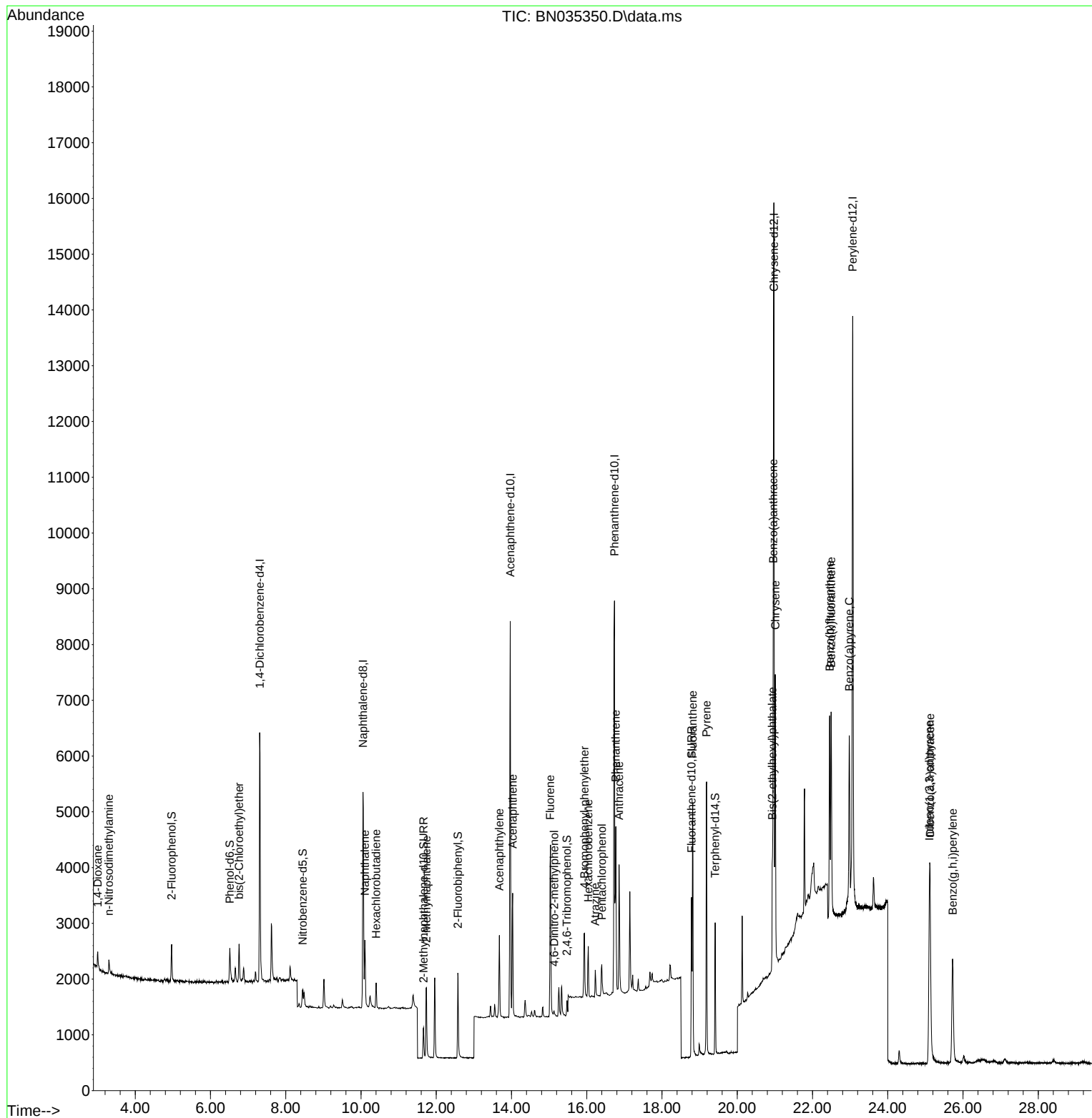
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
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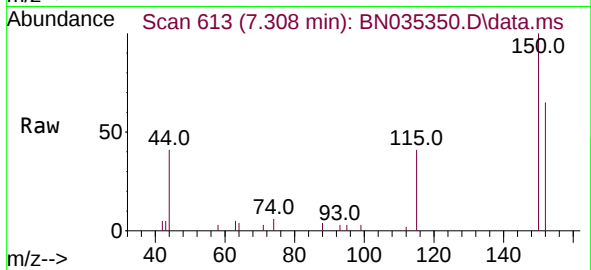
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.308 min Scan# 613
Delta R.T. -0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



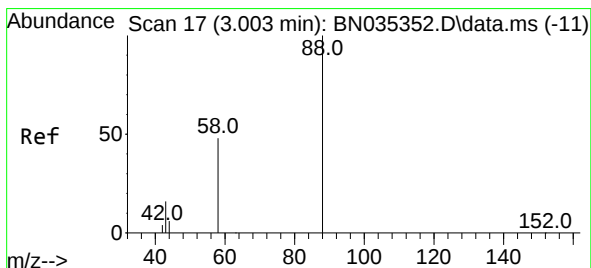
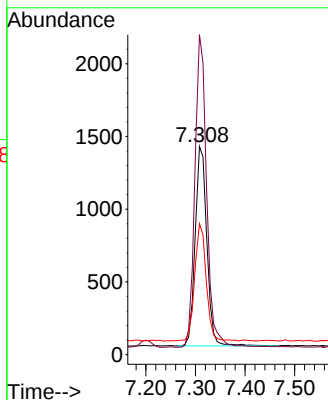
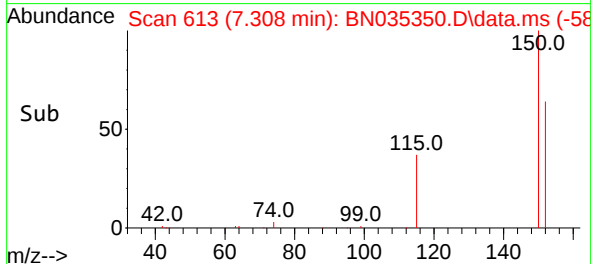
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Ion Ratio Lower Upper
152 100
150 153.6 124.0 186.0
115 62.8 49.6 74.4

Manual Integrations

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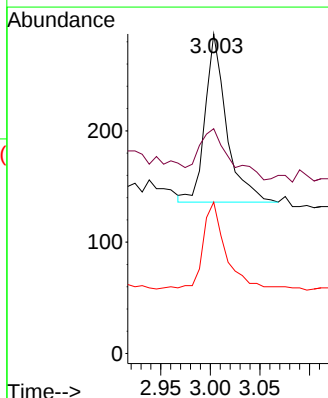
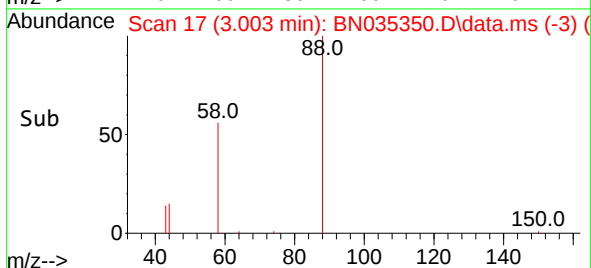
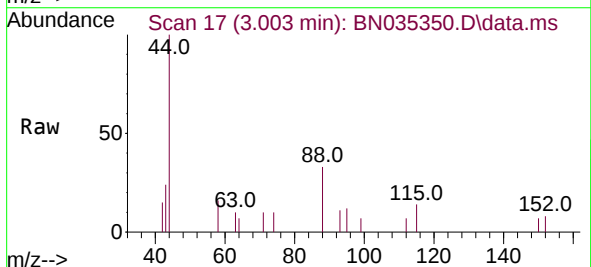
Reviewed By :Yogesh Patel 11/29/2024

Supervised By :mohammad ahmed 12/03/2024



#2
1,4-Dioxane
Concen: 0.112 ng
RT: 3.003 min Scan# 17
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

Tgt Ion: 88 Resp: 227
Ion Ratio Lower Upper
88 100
43 41.4 17.2 25.8
58 54.6 44.5 66.7





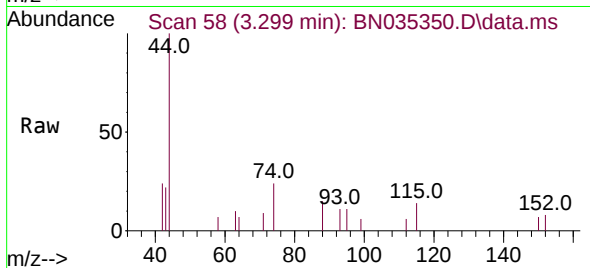
#3
n-Nitrosodimethylamine
Concen: 0.099 ng
RT: 3.299 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



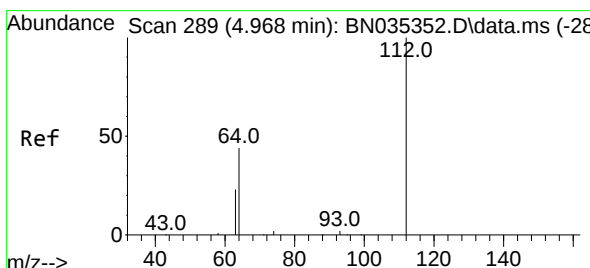
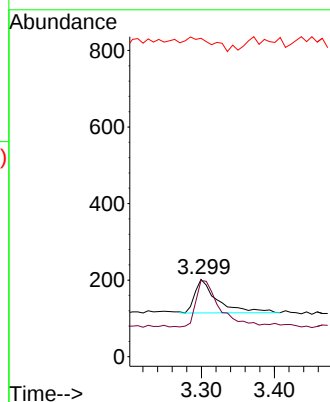
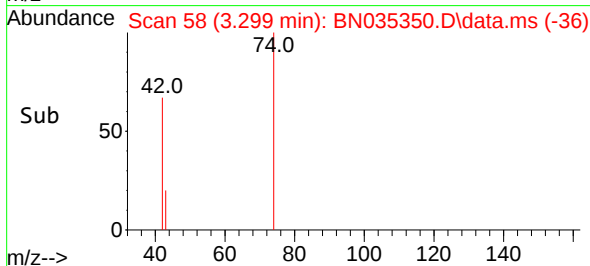
Tgt Ion: 42 Resp: 187
Ion Ratio Lower Upper
42 100
74 146.5 124.9 187.3
44 51.9 2.2 3.4

Manual Integrations

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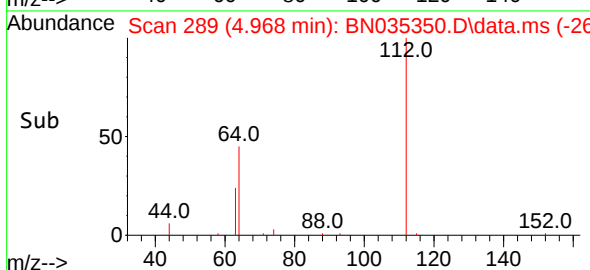
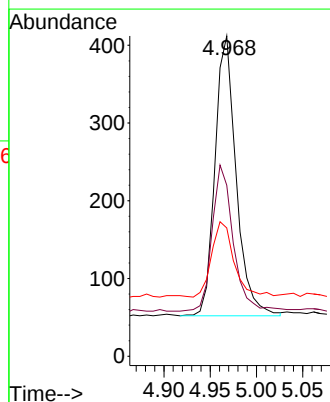
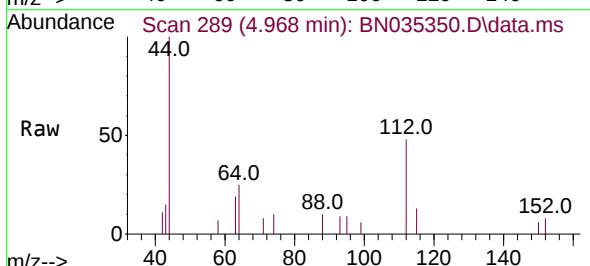
Reviewed By :Yogesh Patel 11/29/2024

Supervised By :mohammad ahmed 12/03/2024



#4
2-Fluorophenol
Concen: 0.101 ng
RT: 4.968 min Scan# 289
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

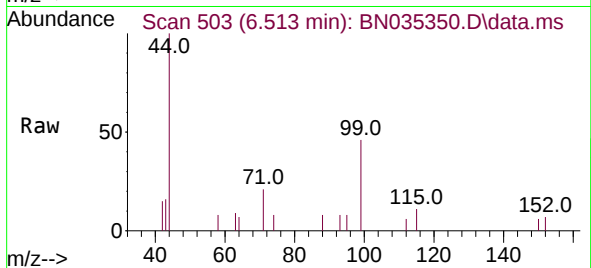
Tgt Ion:112 Resp: 573
Ion Ratio Lower Upper
112 100
64 52.0 39.8 59.8
63 28.8 21.0 31.6





#5
Phenol-d6
Concen: 0.096 ng
RT: 6.513 min Scan# 503
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

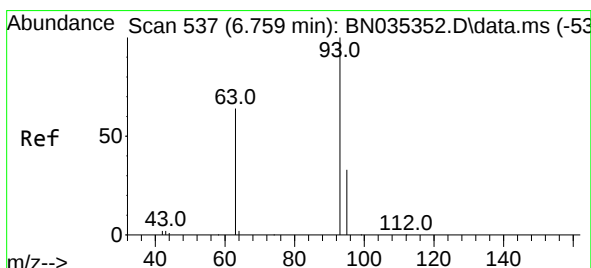
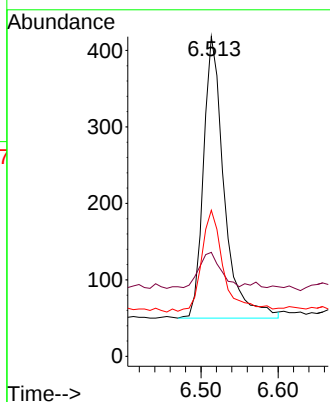
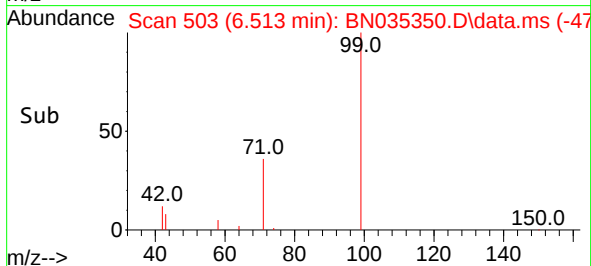
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 99 Resp: 680
Ion Ratio Lower Upper
99 100
42 13.7 11.4 17.2
71 38.9 29.3 43.9

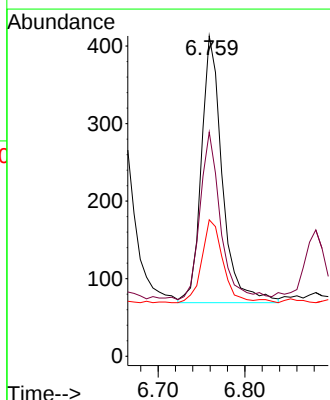
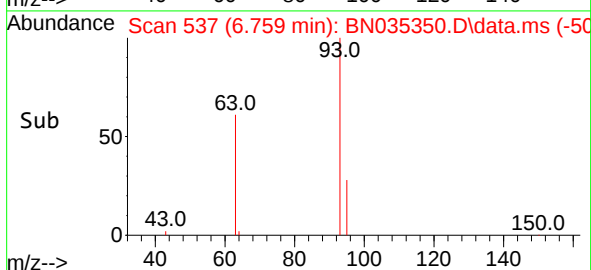
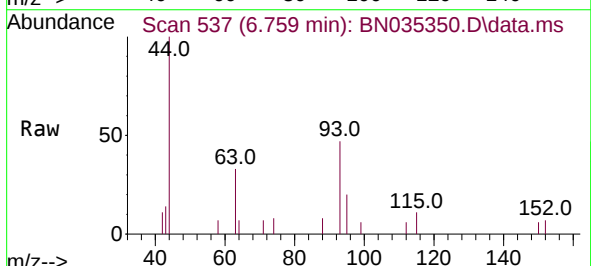
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#6
bis(2-Chloroethyl)ether
Concen: 0.108 ng
RT: 6.759 min Scan# 537
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

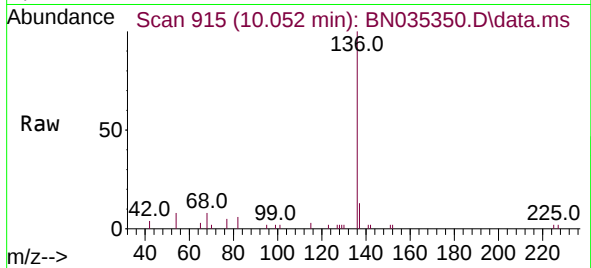
Tgt Ion: 93 Resp: 579
Ion Ratio Lower Upper
93 100
63 61.7 50.4 75.6
95 31.3 25.7 38.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.052 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

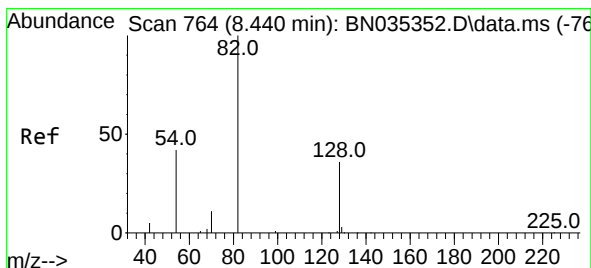
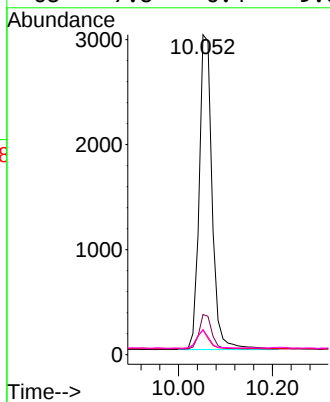
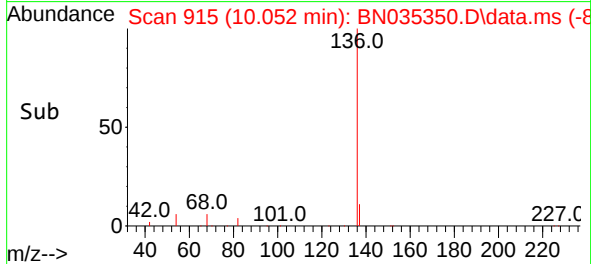
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 136 Resp: 575
Ion Ratio Lower Upper
136 100
137 12.6 10.2 15.2
54 7.7 6.1 9.1
68 7.8 6.4 9.6

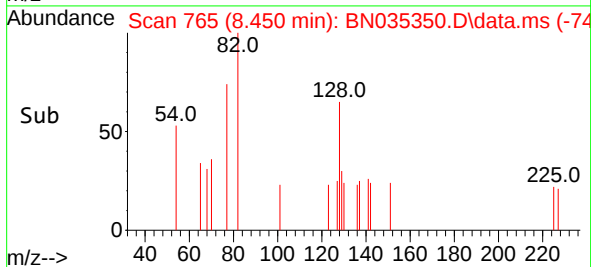
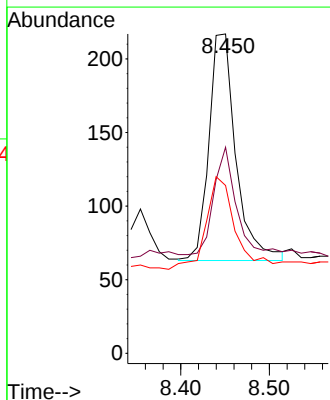
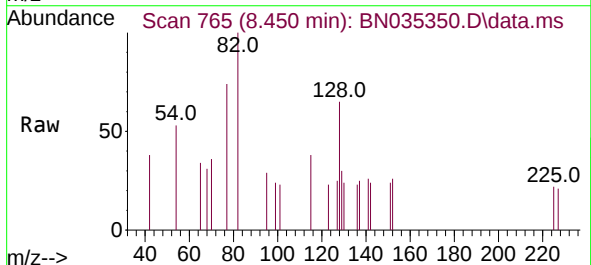
Manual Integrations
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#8
Nitrobenzene-d5
Concen: 0.065 ng m
RT: 8.450 min Scan# 765
Delta R.T. 0.011 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

Tgt Ion: 82 Resp: 327
Ion Ratio Lower Upper
82 100
128 64.5 33.4 50.0#
54 52.5 36.7 55.1





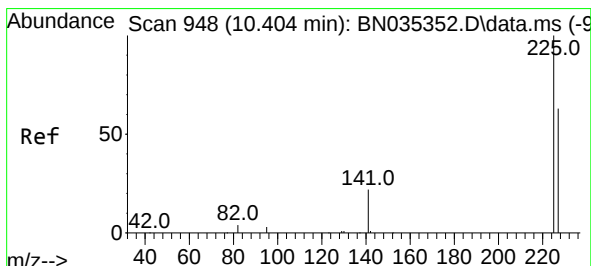
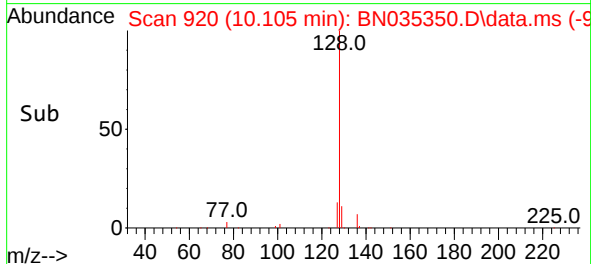
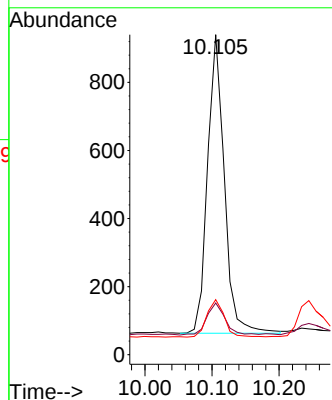
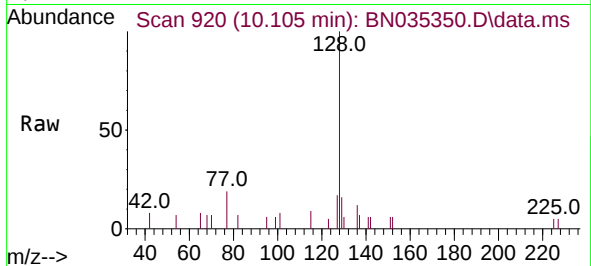
#9
Naphthalene
Concen: 0.102 ng
RT: 10.105 min Scan# 912
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:128 Resp: 152
Ion Ratio Lower Upper
128 100
129 16.2 9.8 14.6
127 17.2 11.4 17.2

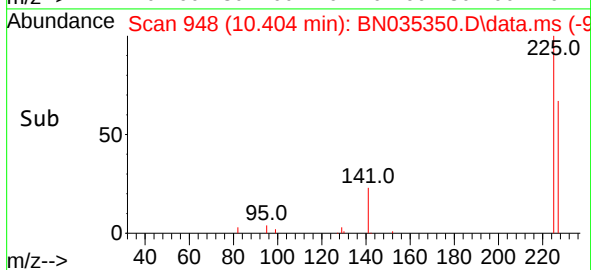
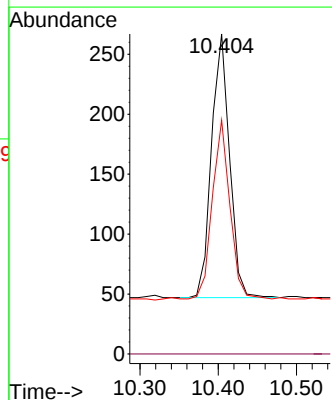
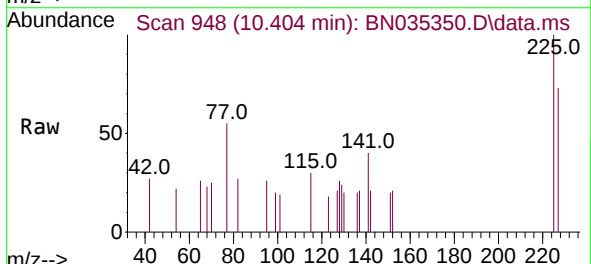
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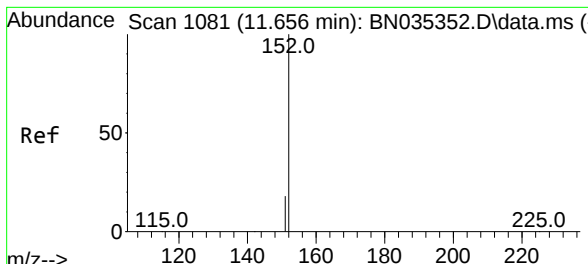
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#10
Hexachlorobutadiene
Concen: 0.080 ng
RT: 10.404 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

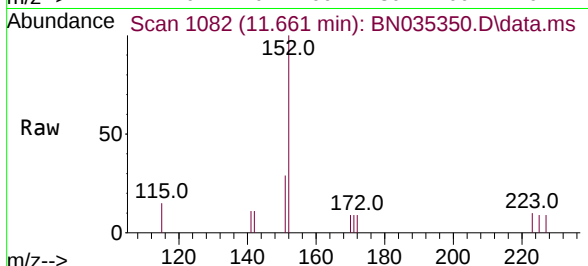
Tgt Ion:225 Resp: 352
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 66.2 51.3 76.9





#11
2-Methylnaphthalene-d10
Concen: 0.083 ng
RT: 11.661 min Scan# 1081
Delta R.T. 0.005 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

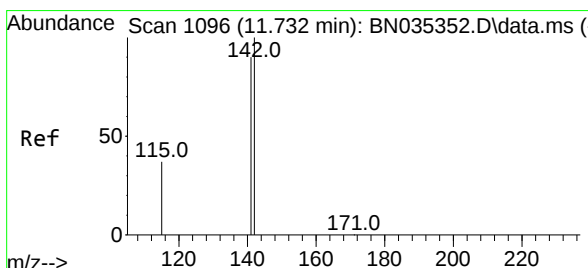
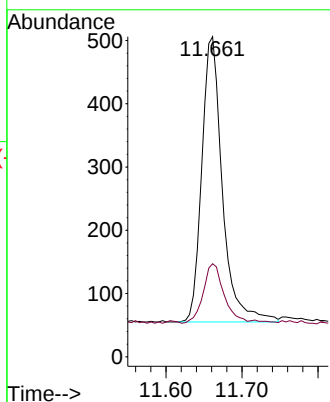
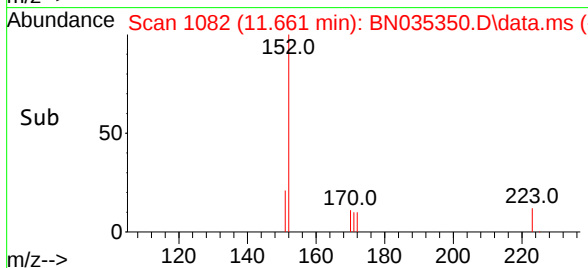
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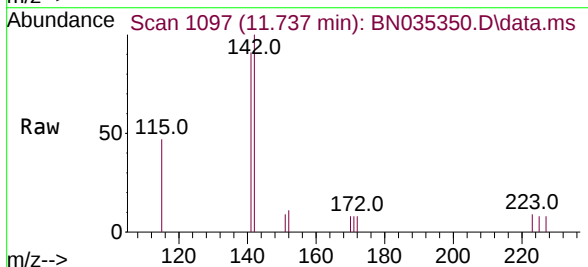
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Ion Ratio Lower Upper
152 100
151 21.1 16.6 25.0

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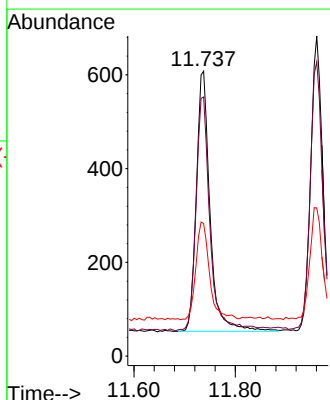
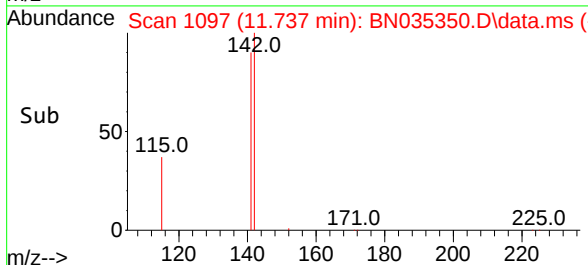
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#12
2-Methylnaphthalene
Concen: 0.094 ng
RT: 11.737 min Scan# 1097
Delta R.T. 0.005 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34



Tgt Ion:142 Resp: 1042
Ion Ratio Lower Upper
142 100
141 91.0 72.2 108.4
115 46.5 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: BN035350.D

Acq: 27 Nov 2024 15:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

Tgt Ion:164 Resp: 407

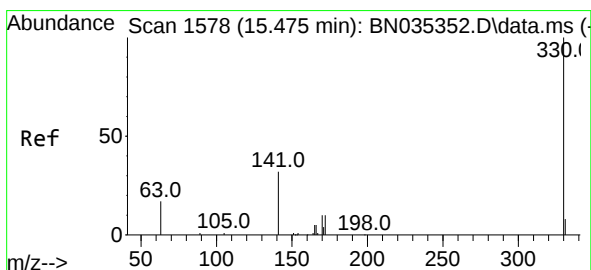
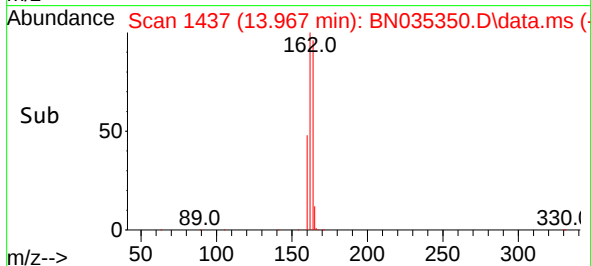
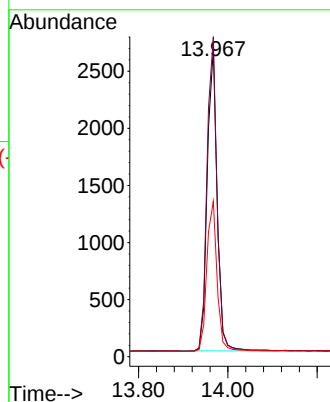
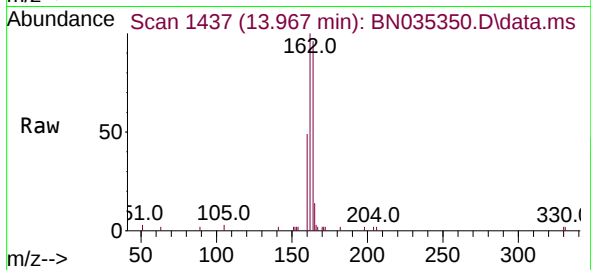
Ion	Ratio	Lower	Upper
164	100		
162	103.9	82.2	123.2
160	50.4	40.1	60.1

Manual Integrations

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Supervised By :mohammad ahmed 12/03/2024



#14

2,4,6-Tribromophenol

Concen: 0.095 ng

RT: 15.475 min Scan# 1578

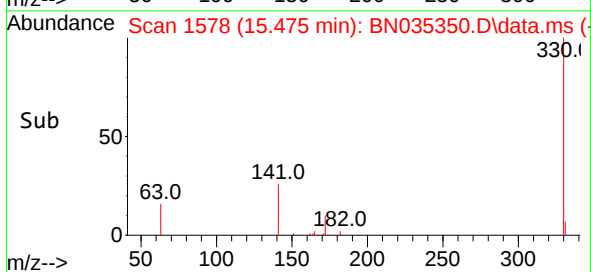
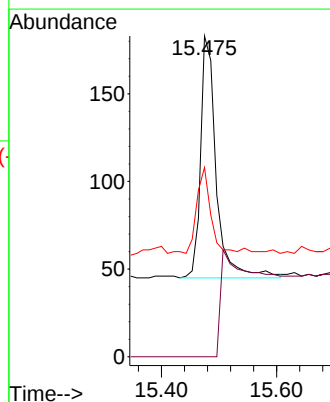
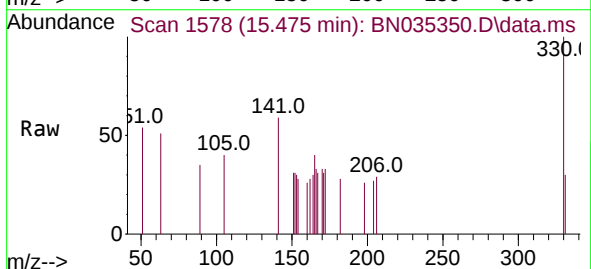
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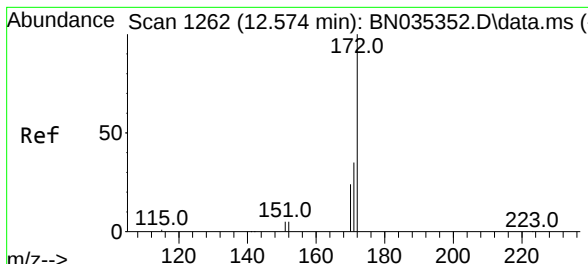
Lab File: BN035350.D

Acq: 27 Nov 2024 15:34

Tgt Ion:330 Resp: 278

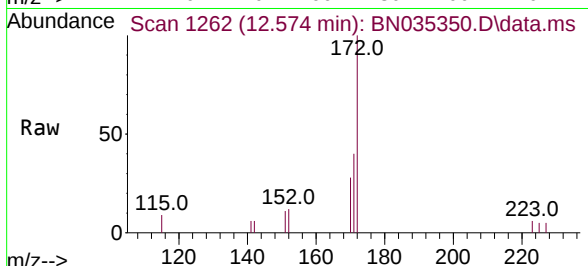
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	29.1	26.6	40.0





#15
2-Fluorobiphenyl
Concen: 0.092 ng
RT: 12.574 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

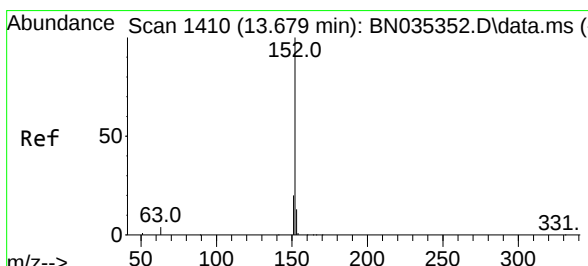
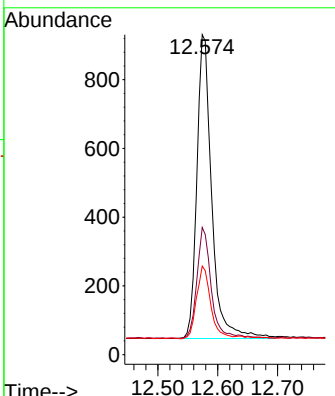
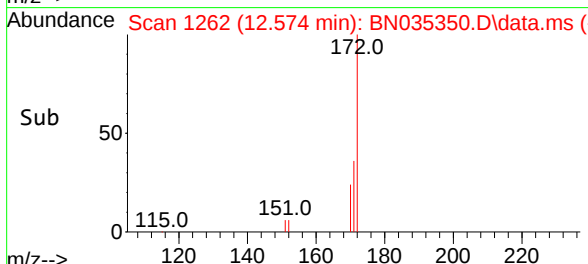
Instrument : BNA_N
ClientSampleId : SSTDICC0.1



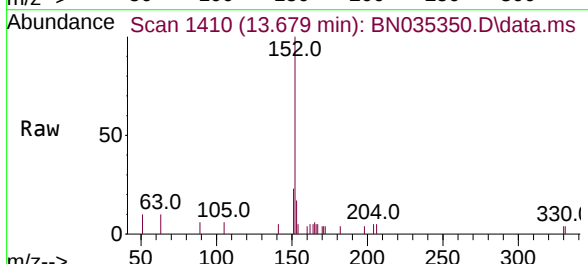
Tgt Ion:	172	Resp:	1518
Ion Ratio	Lower	Upper	
172	100		
171	39.7	29.0	43.4
170	27.7	19.8	29.8

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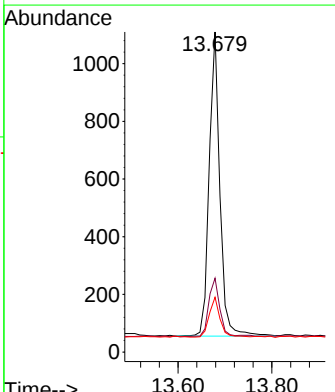
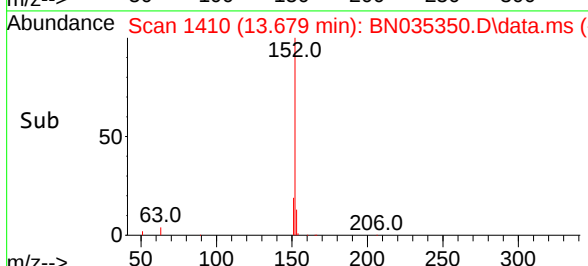
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

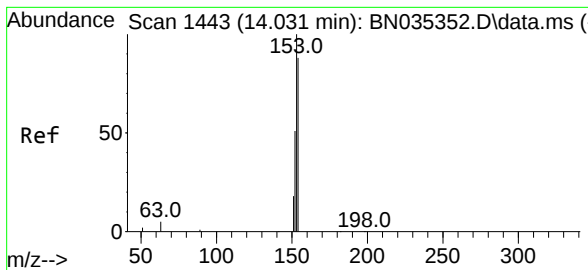


#16
Acenaphthylene
Concen: 0.096 ng
RT: 13.679 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34



Tgt Ion:	152	Resp:	1675
Ion Ratio	Lower	Upper	
152	100		
151	20.4	16.2	24.2
153	13.1	10.4	15.6





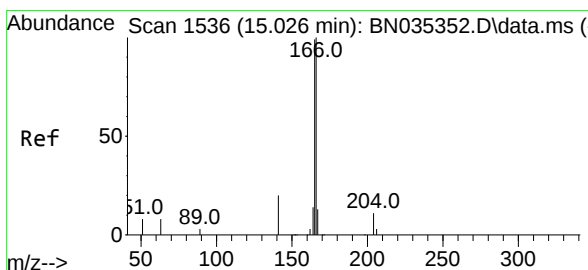
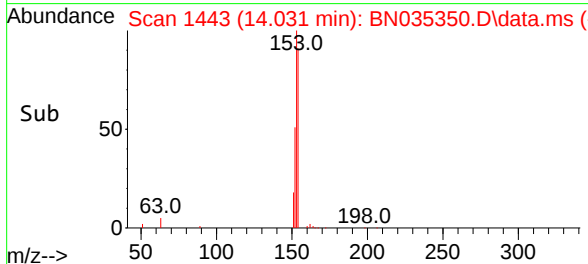
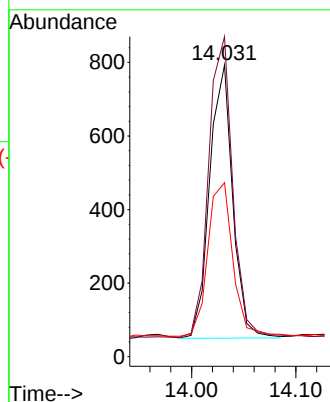
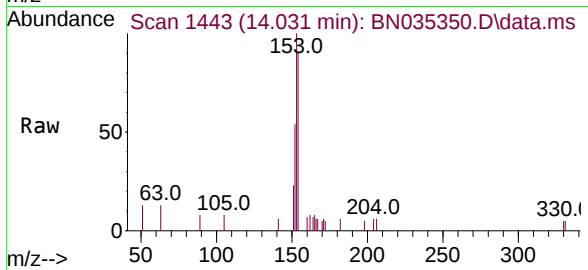
#17
Acenaphthene
Concen: 0.100 ng
RT: 14.031 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:154 Resp: 114.0
Ion Ratio Lower Upper
154 100
153 115.0 92.6 139.0
152 60.9 49.0 73.6

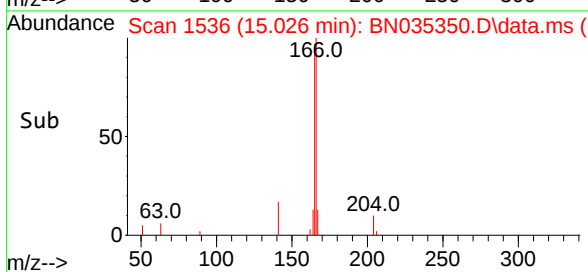
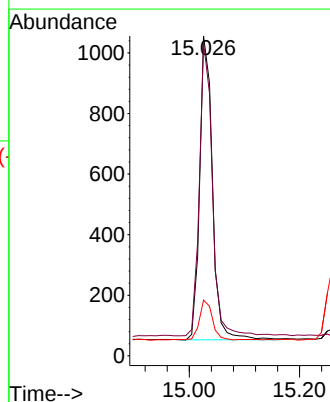
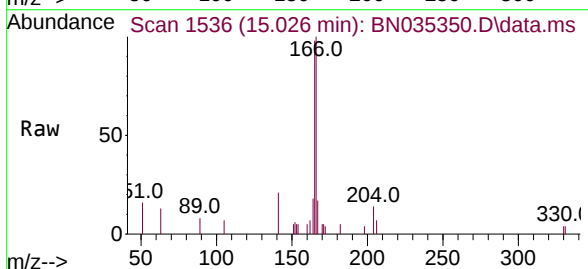
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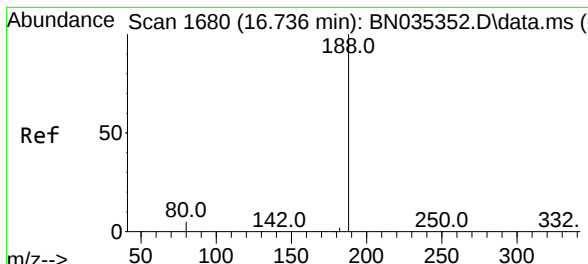
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#18
Fluorene
Concen: 0.096 ng
RT: 15.026 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

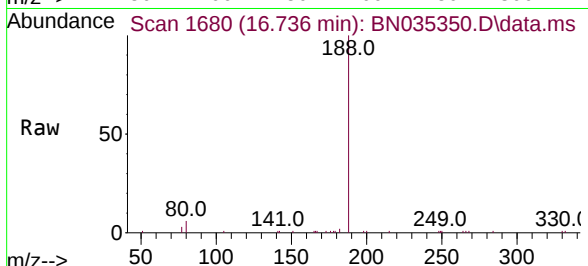
Tgt Ion:166 Resp: 1620
Ion Ratio Lower Upper
166 100
165 97.7 79.7 119.5
167 13.1 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.736 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

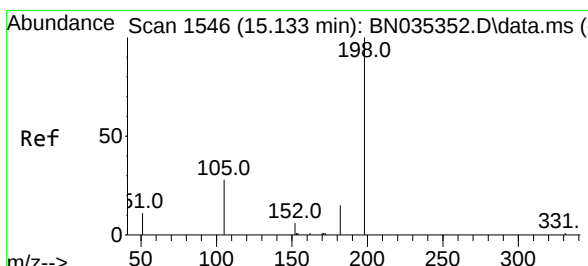
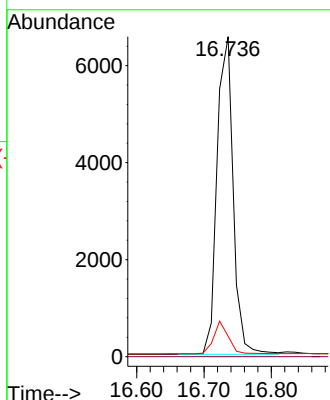
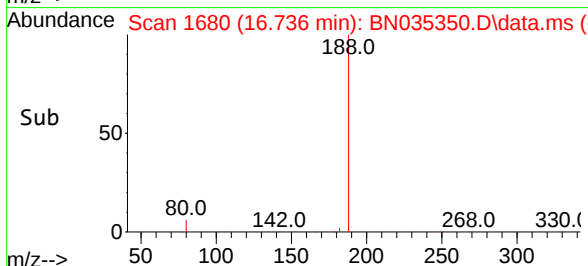
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:188 Resp: 1085
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.4 4.6 6.8

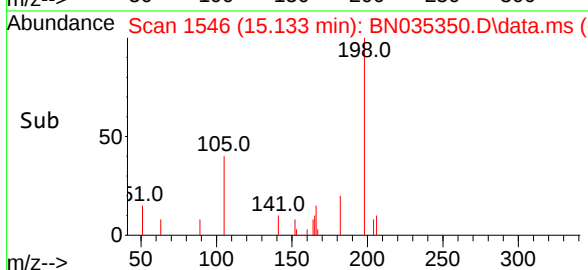
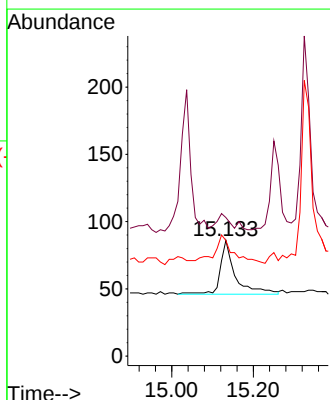
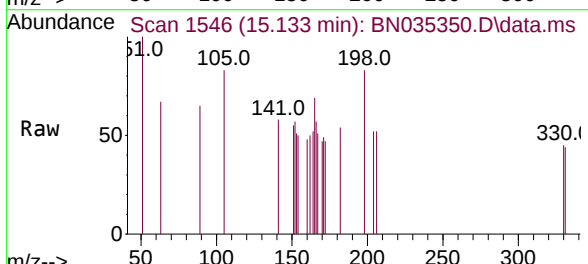
Manual Integrations
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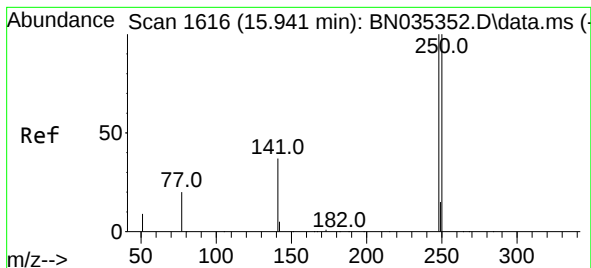
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.046 ng
RT: 15.133 min Scan# 1546
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

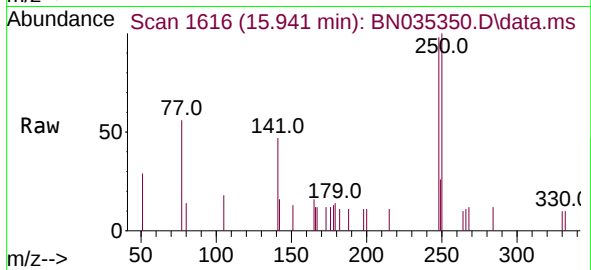
Tgt Ion:198 Resp: 103
Ion Ratio Lower Upper
198 100
51 119.8 46.5 69.7#
105 100.0 45.3 67.9#





#21
4-Bromophenyl-phenylether
Concen: 0.088 ng
RT: 15.941 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

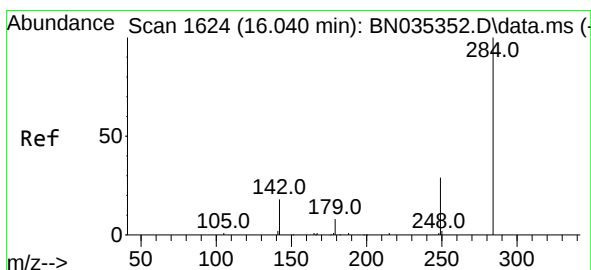
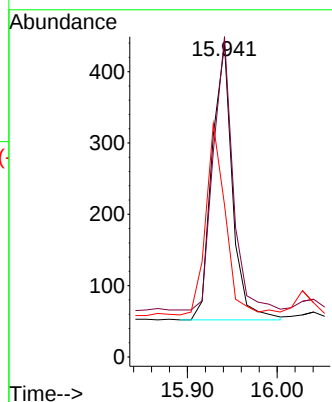
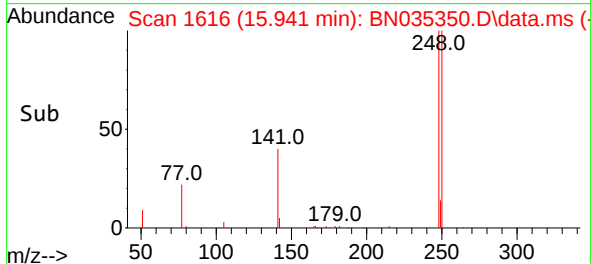
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:248 Resp: 612
Ion Ratio Lower Upper
248 100
250 102.5 80.6 120.8
141 48.6 31.5 47.3

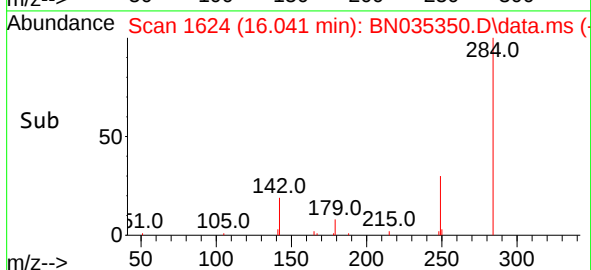
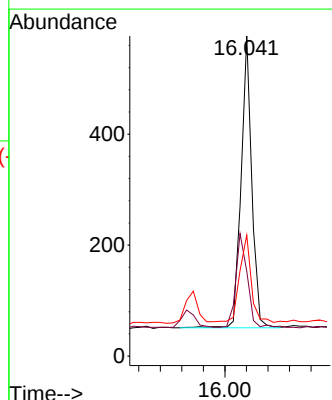
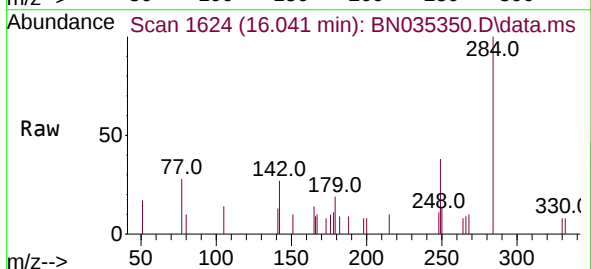
Manual Integrations
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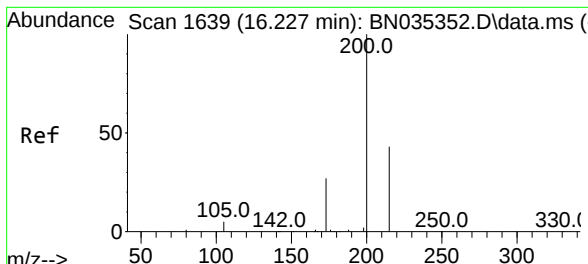
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#22
Hexachlorobenzene
Concen: 0.100 ng
RT: 16.041 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

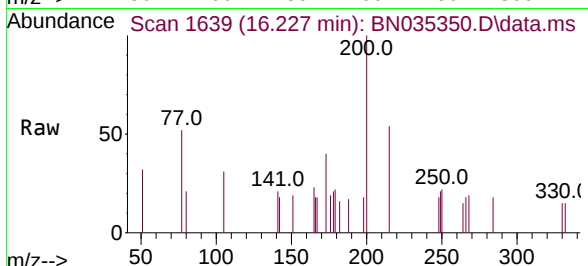
Tgt Ion:284 Resp: 720
Ion Ratio Lower Upper
284 100
142 35.4 26.7 40.1
249 32.2 24.6 36.8





#23
 Atrazine
 Concen: 0.068 ng
 RT: 16.227 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: BN035350.D
 Acq: 27 Nov 2024 15:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

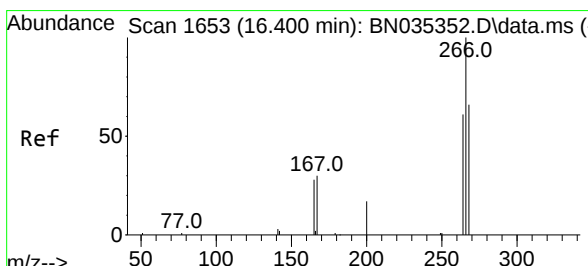
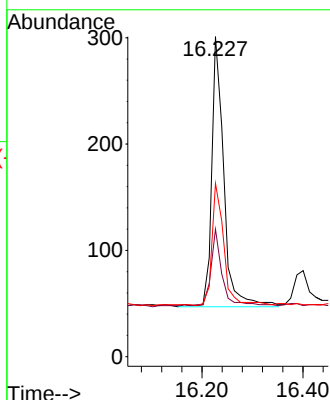
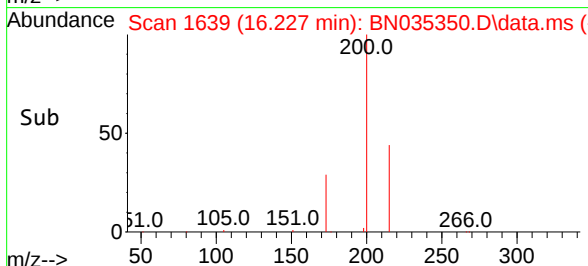


Tgt Ion: 200 Resp: 42.1

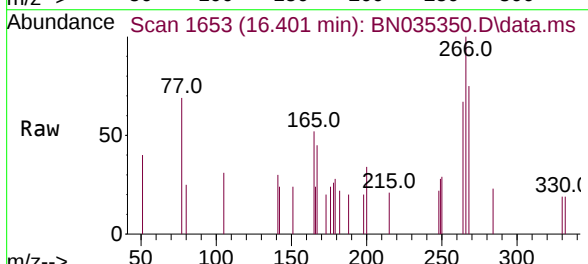
Ion	Ratio	Lower	Upper
200	100		
173	39.9	24.1	36.1
215	54.2	36.9	55.3

Manual Integrations
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 Supervised By :mohammad ahmed 12/03/2024

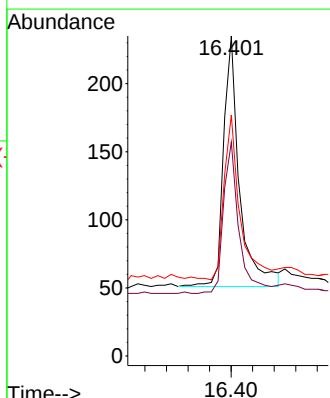
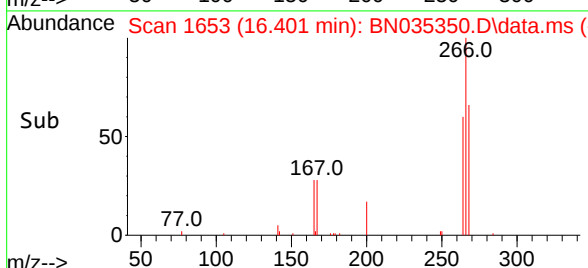


#24
 Pentachlorophenol
 Concen: 0.114 ng
 RT: 16.401 min Scan# 1653
 Delta R.T. 0.000 min
 Lab File: BN035350.D
 Acq: 27 Nov 2024 15:34



Tgt Ion: 266 Resp: 381

Ion	Ratio	Lower	Upper
266	100		
264	58.3	42.3	63.5
268	63.3	43.3	64.9





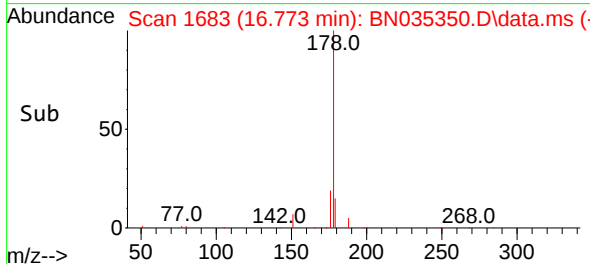
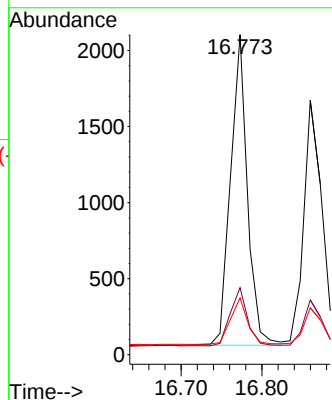
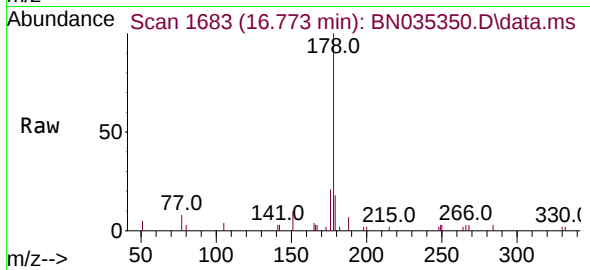
#25
Phenanthrene
Concen: 0.104 ng
RT: 16.773 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:178 Resp: 296
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.2
179 15.6 12.3 18.5

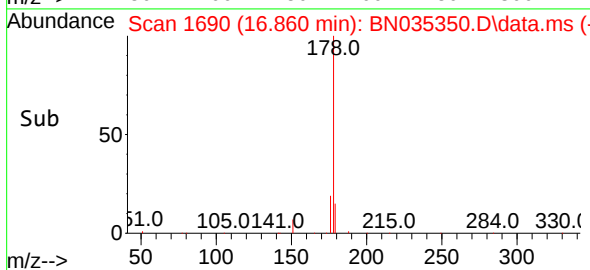
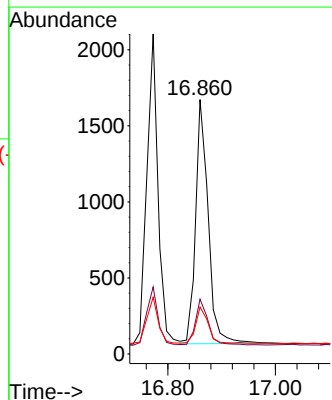
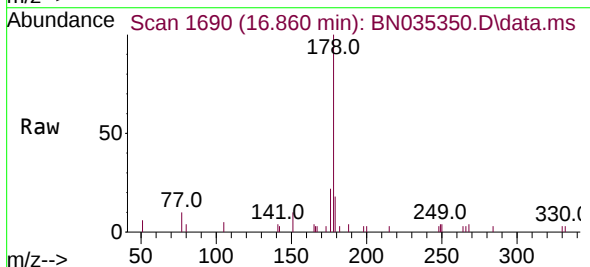
Manual Integrations
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Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#26
Anthracene
Concen: 0.100 ng
RT: 16.860 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

Tgt Ion:178 Resp: 2617
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 14.3 12.6 18.8





#27
Fluoranthene-d10
Concen: 0.098 ng
RT: 18.785 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

Instrument :

BNA_N

ClientSampleId :

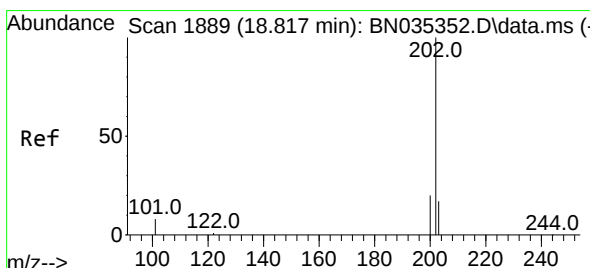
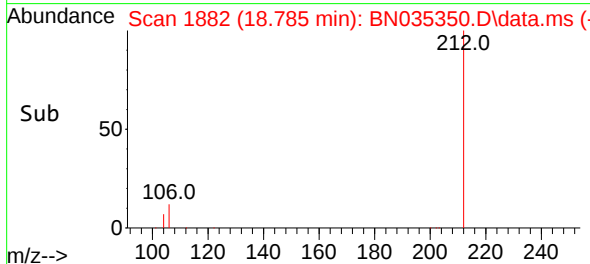
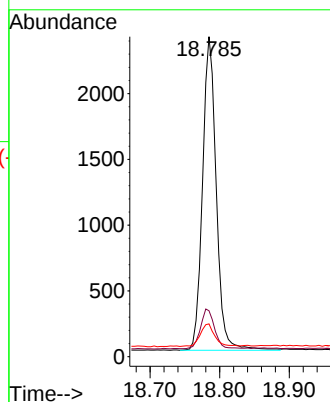
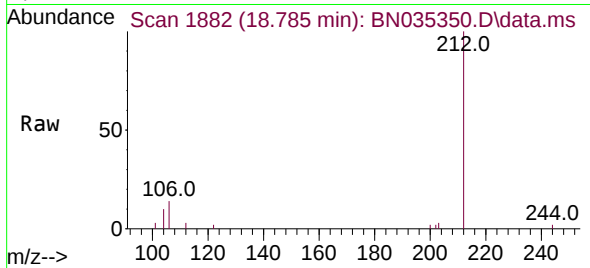
SSTDICC0.1

Tgt Ion:212 Resp: 326
Ion Ratio Lower Upper
212 100
106 12.8 9.2 13.8
104 7.6 5.3 7.9

Manual Integrations

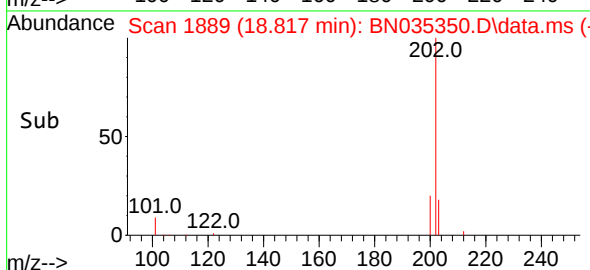
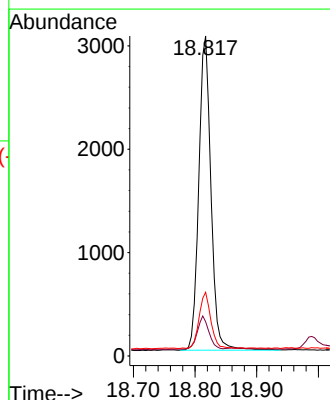
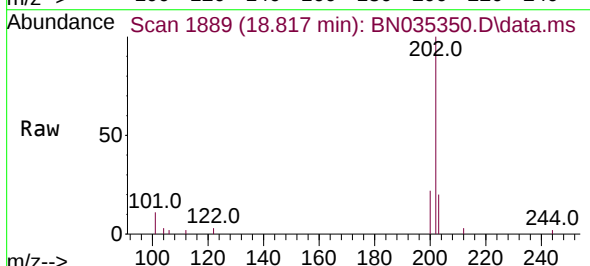
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Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#28
Fluoranthene
Concen: 0.106 ng
RT: 18.817 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

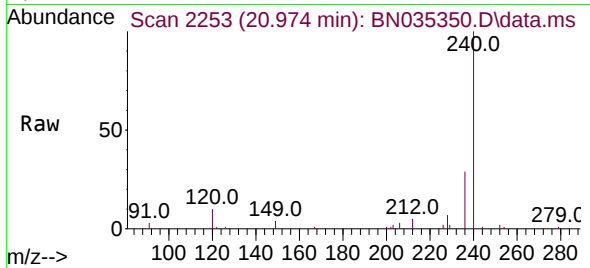
Tgt Ion:202 Resp: 4173
Ion Ratio Lower Upper
202 100
101 10.2 7.4 11.0
203 17.3 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 20.974 min Scan# 211
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

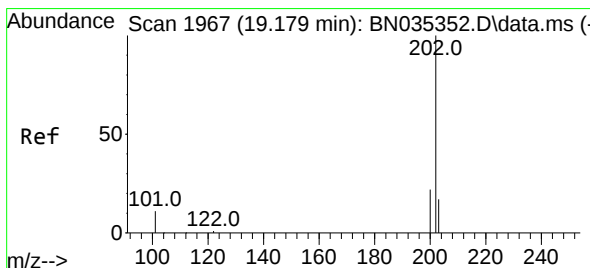
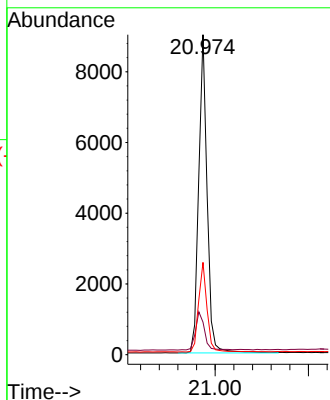
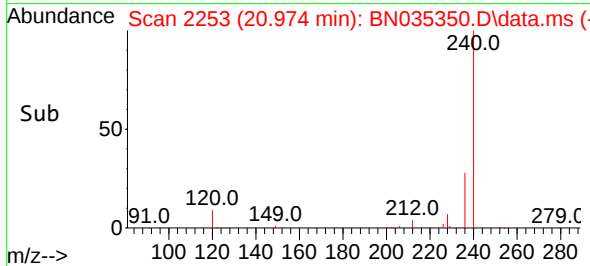
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



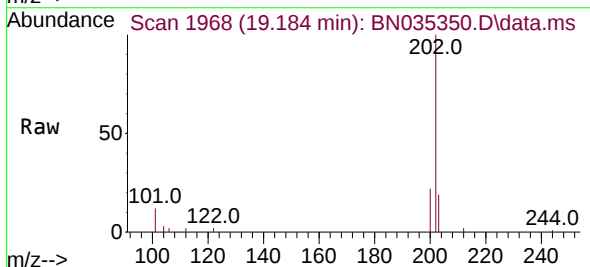
Tgt Ion:240 Resp: 11269
Ion Ratio Lower Upper
240 100
120 10.1 7.9 11.9
236 28.8 22.9 34.3

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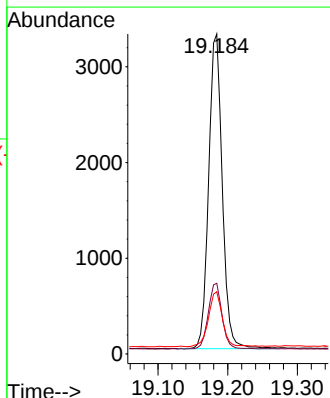
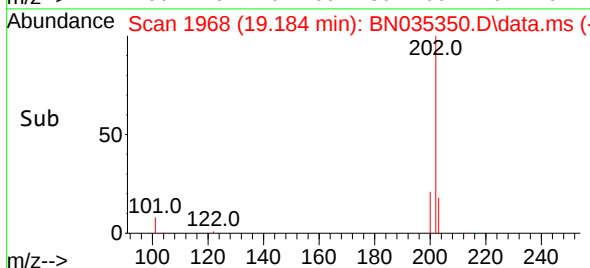
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#30
Pyrene
Concen: 0.119 ng
RT: 19.184 min Scan# 1968
Delta R.T. 0.005 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34



Tgt Ion:202 Resp: 4461
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.4
203 18.0 14.3 21.5





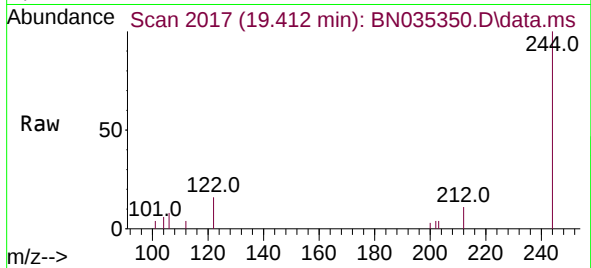
#31
 Terphenyl-d14
 Concen: 0.099 ng
 RT: 19.412 min Scan# 2017
 Delta R.T. 0.000 min
 Lab File: BN035350.D
 Acq: 27 Nov 2024 15:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



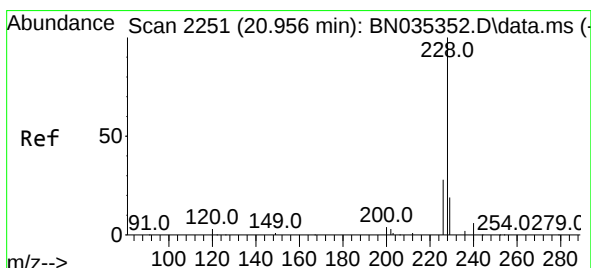
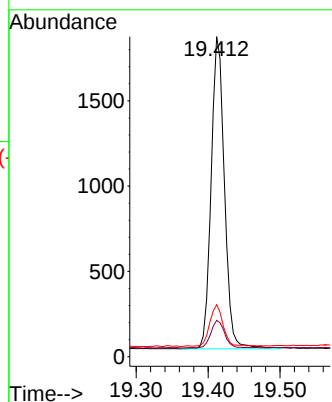
Tgt Ion:244 Resp: 2344
 Ion Ratio Lower Upper
 244 100
 212 11.4 8.1 12.1
 122 16.3 10.3 15.5

Manual Integrations

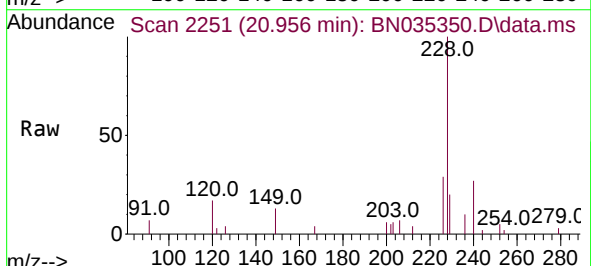
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Reviewed By :Yogesh Patel 11/29/2024

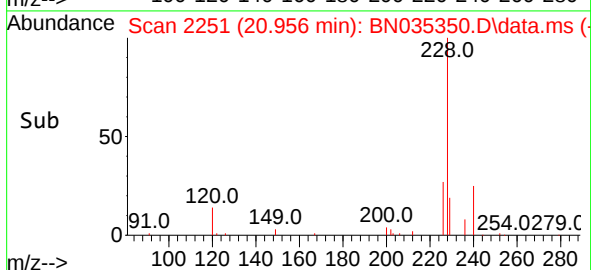
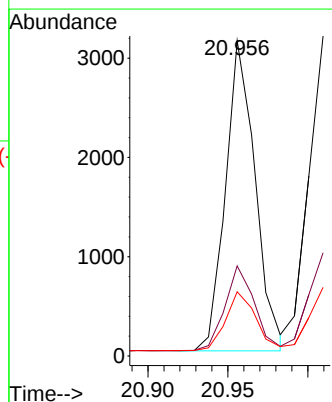
Supervised By :mohammad ahmed 12/03/2024

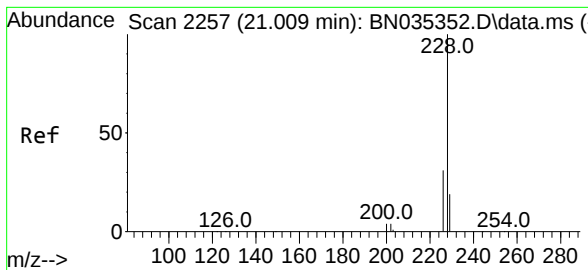


#32
 Benzo(a)anthracene
 Concen: 0.103 ng
 RT: 20.956 min Scan# 2251
 Delta R.T. 0.000 min
 Lab File: BN035350.D
 Acq: 27 Nov 2024 15:34



Tgt Ion:228 Resp: 4031
 Ion Ratio Lower Upper
 228 100
 226 28.5 22.5 33.7
 229 20.4 15.8 23.8





#33
 Chrysene
 Concen: 0.106 ng
 RT: 21.010 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN035350.D
 Acq: 27 Nov 2024 15:34

Instrument :

BNA_N

ClientSampleId :

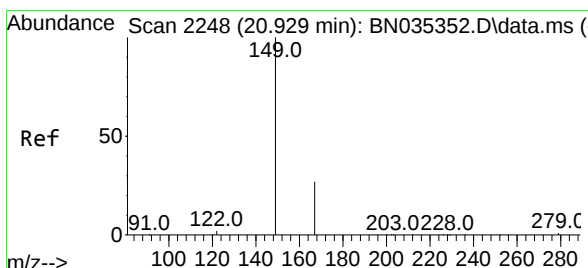
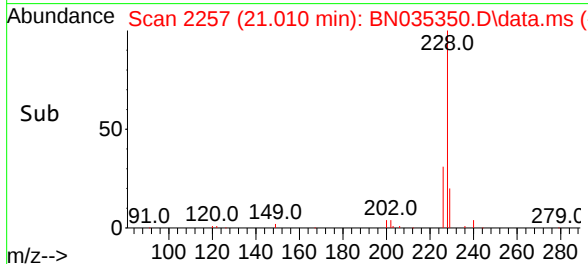
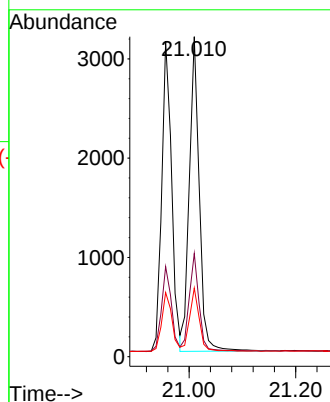
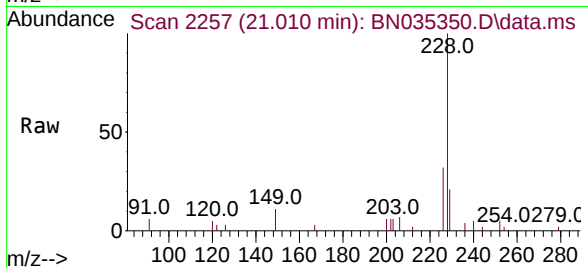
SSTDICC0.1

Tgt Ion:228 Resp: 412
 Ion Ratio Lower Upper
 228 100
 226 32.3 24.6 37.0
 229 21.5 15.9 23.9

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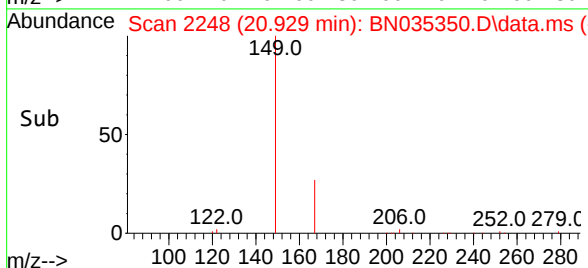
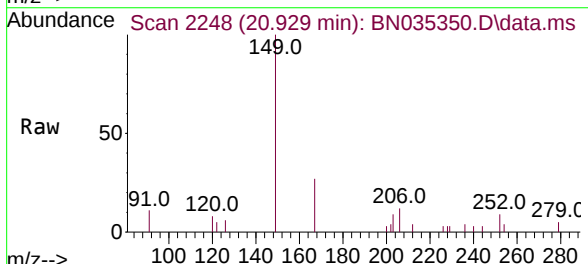
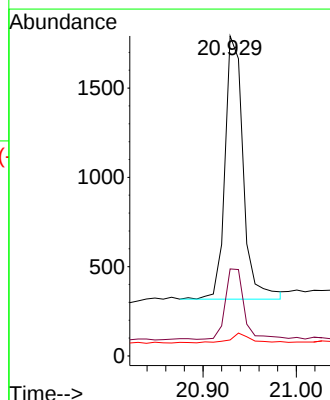
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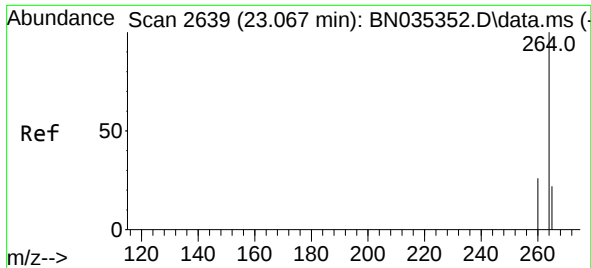
Reviewed By :Yogesh Patel 11/29/2024
 Supervised By :mohammad ahmed 12/03/2024



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.097 ng
 RT: 20.929 min Scan# 2248
 Delta R.T. 0.000 min
 Lab File: BN035350.D
 Acq: 27 Nov 2024 15:34

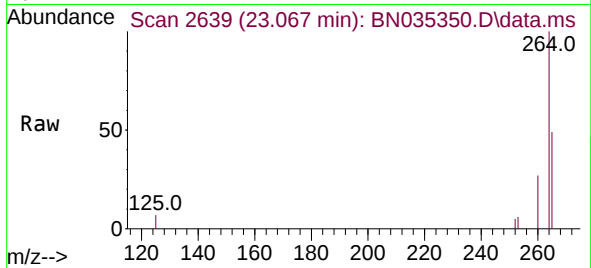
Tgt Ion:149 Resp: 1999
 Ion Ratio Lower Upper
 149 100
 167 27.5 22.2 33.4
 279 3.6 2.7 4.1





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.067 min Scan# 2639
 Delta R.T. 0.000 min
 Lab File: BN035350.D
 Acq: 27 Nov 2024 15:34

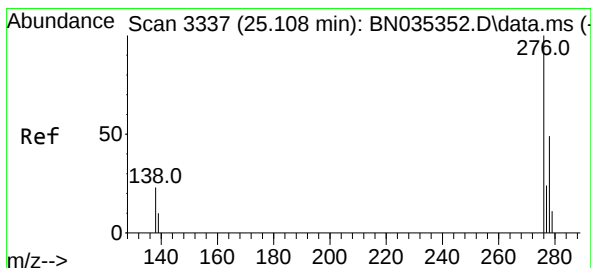
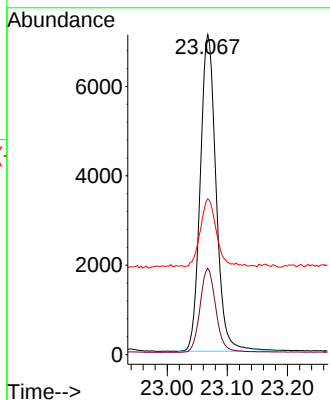
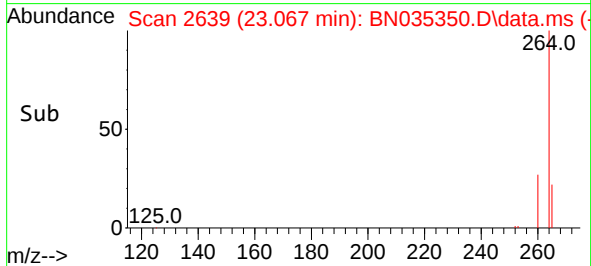
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



Tgt Ion:264 Resp: 13004
 Ion Ratio Lower Upper
 264 100
 260 27.0 21.4 32.2
 265 48.7 40.2 60.4

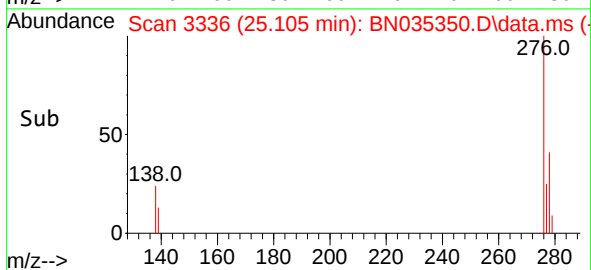
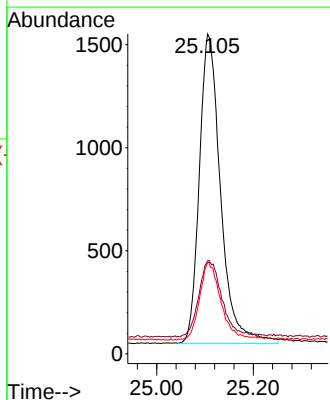
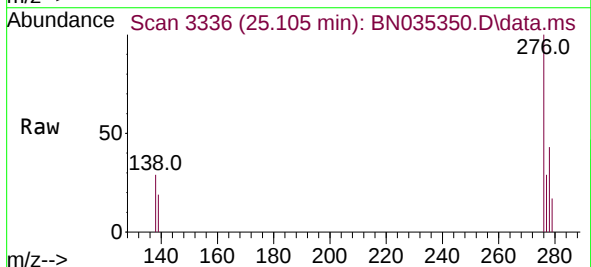
Manual Integrations
 APPROVED

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



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.088 ng
 RT: 25.105 min Scan# 3336
 Delta R.T. -0.003 min
 Lab File: BN035350.D
 Acq: 27 Nov 2024 15:34

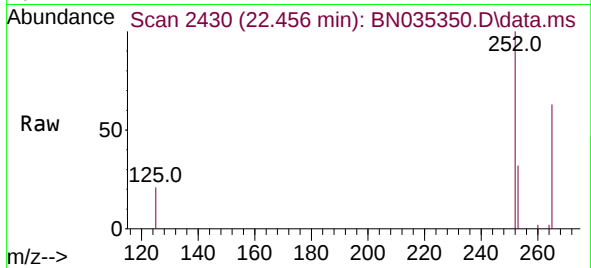
Tgt Ion:276 Resp: 4586
 Ion Ratio Lower Upper
 276 100
 138 26.2 19.4 29.0
 277 25.6 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.097 ng
RT: 22.456 min Scan# 2430
Delta R.T. 0.003 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

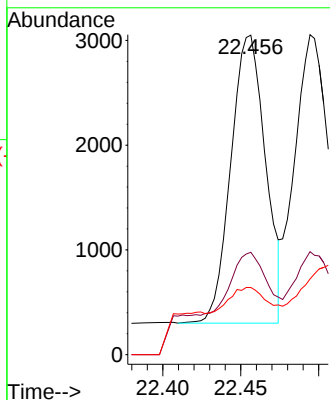
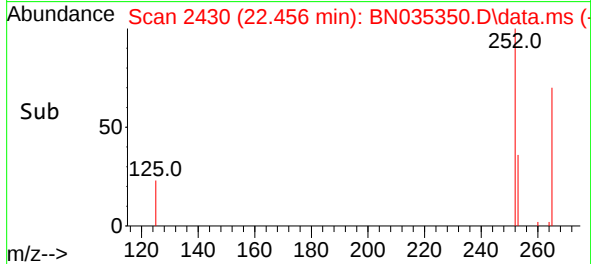
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



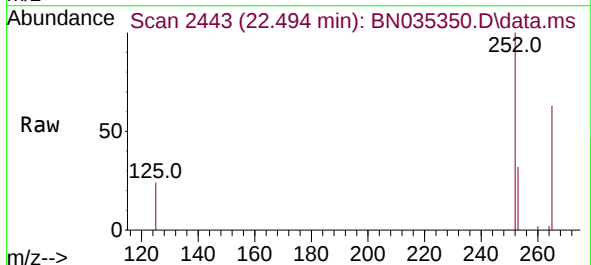
Tgt Ion:252 Resp: 424
Ion Ratio Lower Upper
252 100
253 32.1 19.6 29.4#
125 21.0 9.6 14.4#

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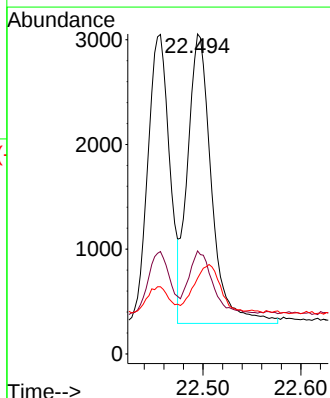
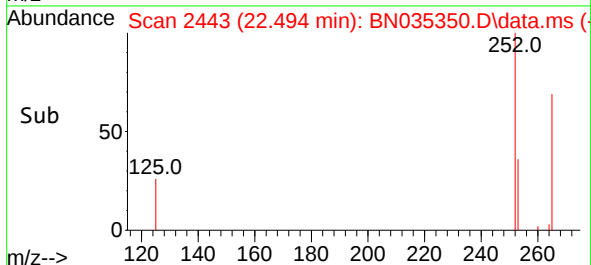
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#38
Benzo(k)fluoranthene
Concen: 0.107 ng m
RT: 22.494 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34



Tgt Ion:252 Resp: 4695
Ion Ratio Lower Upper
252 100
253 32.2 19.5 29.3#
125 23.7 10.2 15.4#





#39

Benzo(a)pyrene

Concen: 0.102 ng

RT: 22.977 min Scan# 2608

Delta R.T. 0.000 min

Lab File: BN035350.D

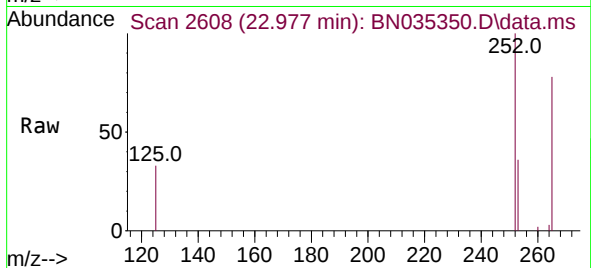
Acq: 27 Nov 2024 15:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



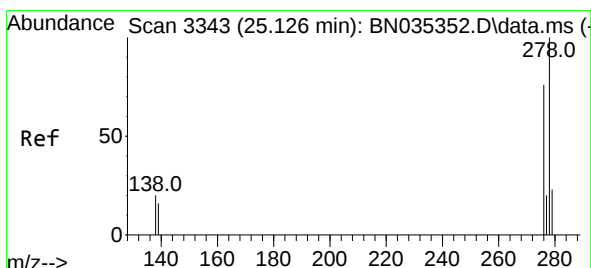
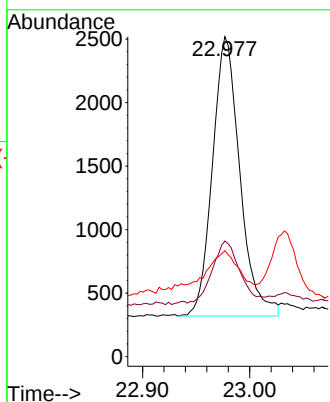
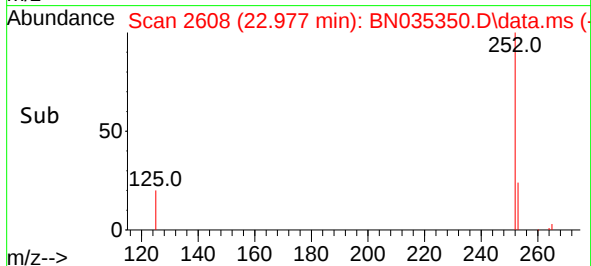
Tgt Ion:	252	Resp:	391
Ion Ratio	Lower	Upper	
252	100		
253	36.1	20.2	30.4
125	33.1	10.9	16.3

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: 0.087 ng

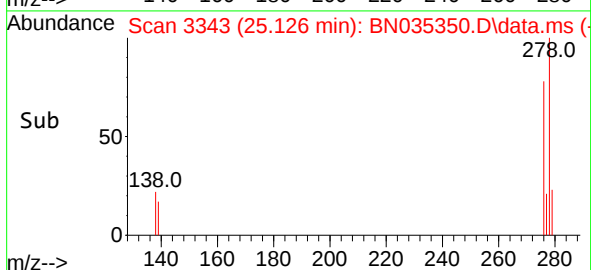
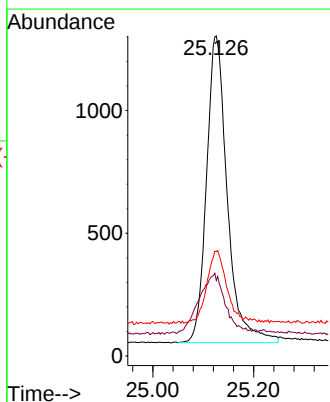
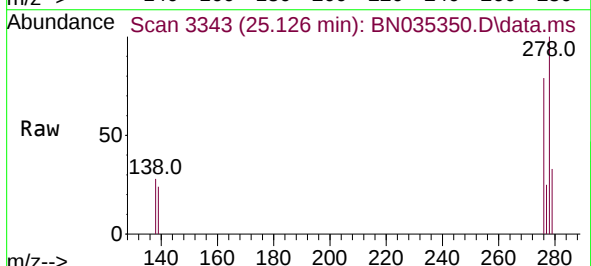
RT: 25.126 min Scan# 3343

Delta R.T. 0.000 min

Lab File: BN035350.D

Acq: 27 Nov 2024 15:34

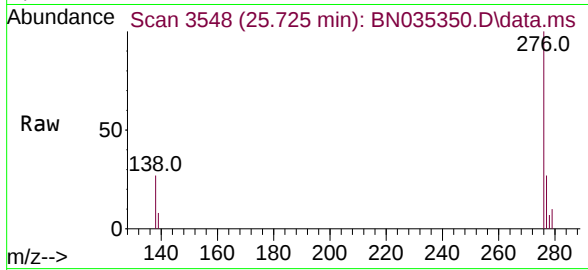
Tgt Ion:	278	Resp:	3588
Ion Ratio	Lower	Upper	
278	100		
139	23.6	14.2	21.4
279	32.6	20.5	30.7





#41
Benzo(g,h,i)perylene
Concen: 0.088 ng
RT: 25.725 min Scan# 30
Delta R.T. 0.003 min
Lab File: BN035350.D
Acq: 27 Nov 2024 15:34

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 276 Resp: 386

Ion	Ratio	Lower	Upper
276	100		
277	26.9	19.9	29.9
138	26.8	17.8	26.8

Manual Integrations
APPROVED

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

