

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
 Data File : BN035357.D
 Acq On : 27 Nov 2024 20:21
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN112724

Manual Integrations
 APPROVED

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

Quant Time: Nov 27 23:06:03 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 23:03:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.308	152	1540	0.400	ng	0.00
7) Naphthalene-d8	10.052	136	3904	0.400	ng	0.00
13) Acenaphthene-d10	13.967	164	2879	0.400	ng	0.00
19) Phenanthrene-d10	16.723	188	7350	0.400	ng	#-0.01
29) Chrysene-d12	20.974	240	7576	0.400	ng	0.00
35) Perylene-d12	23.067	264	8338	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.968	112	1280	0.332	ng	0.00
5) Phenol-d6	6.513	99	1437	0.310	ng	0.00
8) Nitrobenzene-d5	8.440	82	938m	0.393	ng	0.00
11) 2-Methylnaphthalene-d10	11.656	152	2565	0.420	ng	0.00
14) 2,4,6-Tribromophenol	15.475	330	617	0.302	ng	0.00
15) 2-Fluorobiphenyl	12.574	172	4647	0.427	ng	0.00
27) Fluoranthene-d10	18.785	212	8415	0.404	ng	0.00
31) Terphenyl-d14	19.412	244	6272	0.420	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.003	88	684	0.465	ng	99
3) n-Nitrosodimethylamine	3.299	42	495	0.404	ng	# 88
6) bis(2-Chloroethyl)ether	6.759	93	1676	0.430	ng	99
9) Naphthalene	10.105	128	4364	0.424	ng	99
10) Hexachlorobutadiene	10.404	225	1005	0.423	ng	# 100
12) 2-Methylnaphthalene	11.732	142	3157	0.428	ng	98
16) Acenaphthylene	13.679	152	5261	0.435	ng	100
17) Acenaphthene	14.031	154	3421	0.426	ng	99
18) Fluorene	15.026	166	4825	0.420	ng	99
20) 4,6-Dinitro-2-methylph...	15.132	198	263	0.364	ng	# 86
21) 4-Bromophenyl-phenylether	15.941	248	1742	0.405	ng	99
22) Hexachlorobenzene	16.040	284	2151	0.426	ng	99
23) Atrazine	16.227	200	1227	0.401	ng	99
24) Pentachlorophenol	16.400	266	662	0.301	ng	# 83
25) Phenanthrene	16.773	178	8509	0.421	ng	100
26) Anthracene	16.860	178	7849	0.430	ng	100
28) Fluoranthene	18.812	202	10941	0.402	ng	100
30) Pyrene	19.179	202	11476	0.410	ng	100
32) Benzo(a)anthracene	20.956	228	10934	0.413	ng	100
33) Chrysene	21.009	228	11926	0.436	ng	99
34) Bis(2-ethylhexyl)phtha...	20.929	149	4016	0.384	ng	100
36) Indeno(1,2,3-cd)pyrene	25.105	276	14433	0.443	ng	99
37) Benzo(b)fluoranthene	22.453	252	12988	0.426	ng	99
38) Benzo(k)fluoranthene	22.494	252	12669	0.422	ng	99
39) Benzo(a)pyrene	22.974	252	11094	0.442	ng	99
40) Dibenzo(a,h)anthracene	25.123	278	11141	0.433	ng	100
41) Benzo(g,h,i)perylene	25.722	276	10870	0.404	ng	99

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

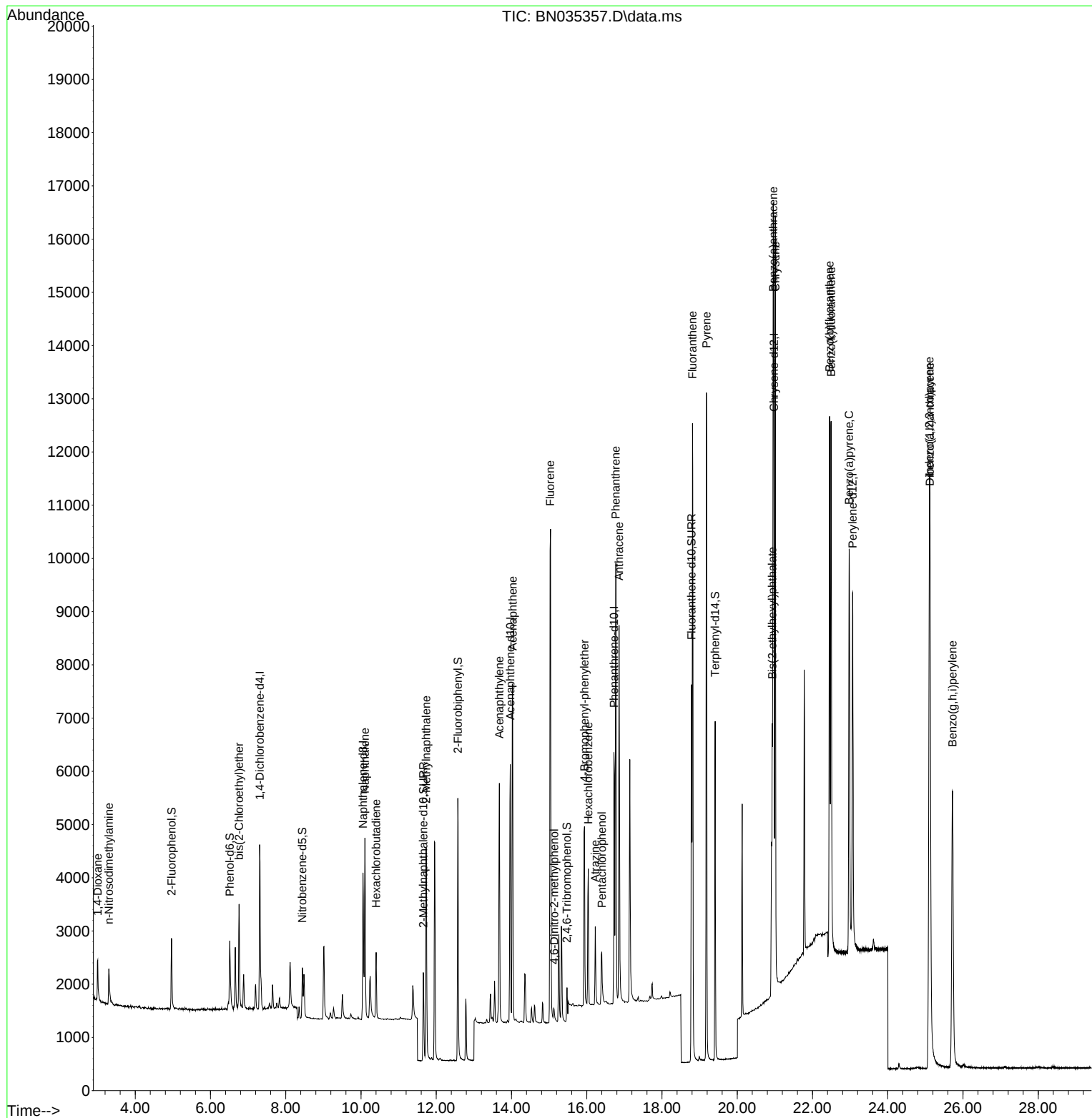
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Data File : BN035357.D
Acq On : 27 Nov 2024 20:21
Operator : RC/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 10 Sample Multiplier: 1

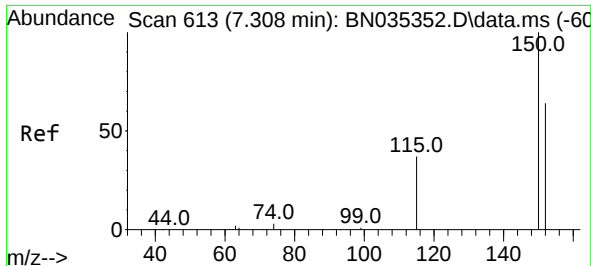
Instrument :
BNA_N
ClientSampleId :
ICVBN112724

Quant Time: Nov 27 23:06:03 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 23:03:24 2024
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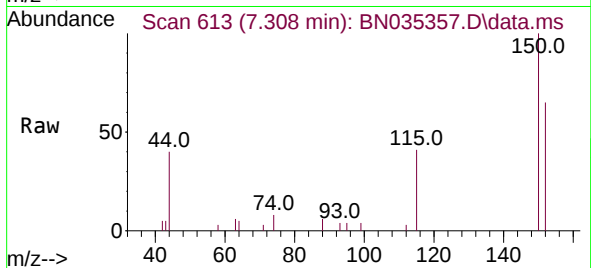
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.308 min Scan# 613
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

Instrument :

BNA_N

ClientSampleId :

ICVBN112724



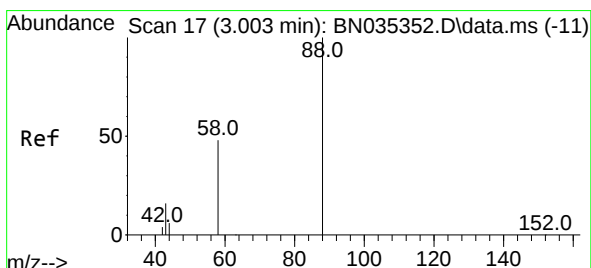
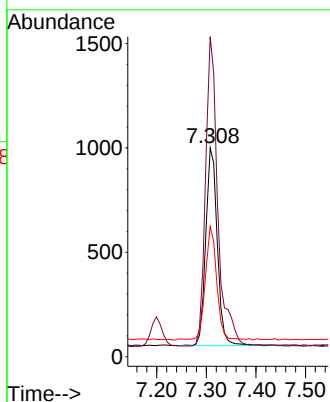
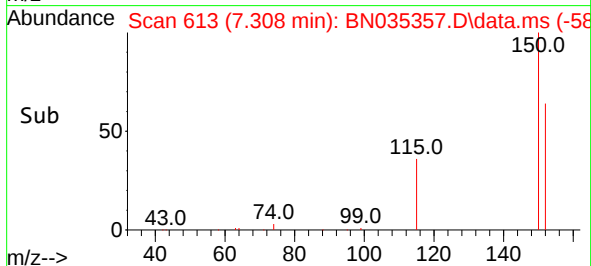
Tgt Ion: 152 Resp: 1540
Ion Ratio Lower Upper
152 100
150 153.3 124.0 186.0
115 62.4 49.6 74.4

Manual Integrations

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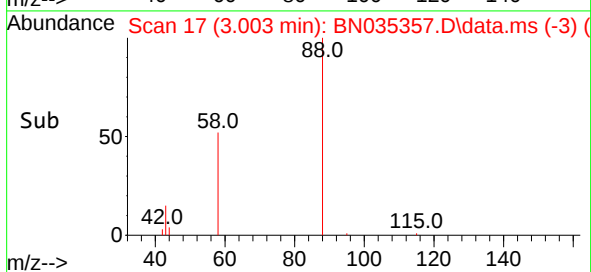
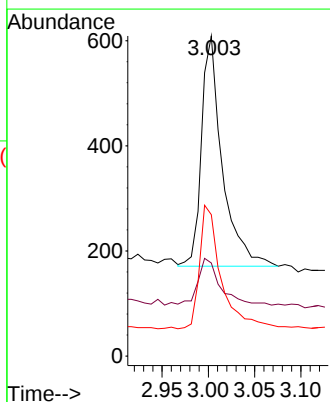
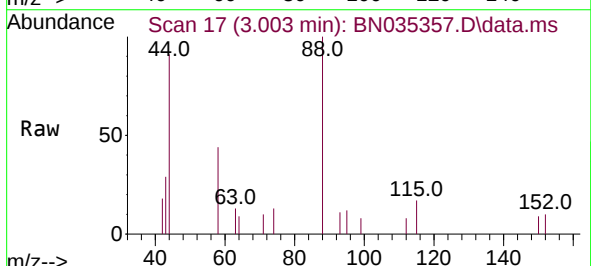
Reviewed By :Yogesh Patel 11/29/2024

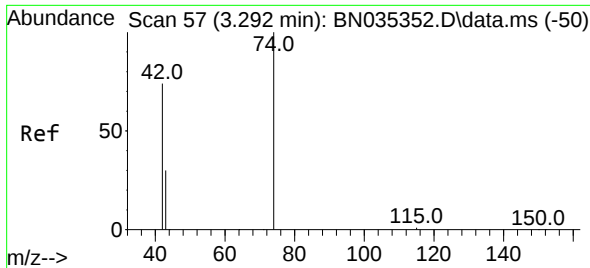
Supervised By :mohammad ahmed 12/03/2024



#2
1,4-Dioxane
Concen: 0.465 ng
RT: 3.003 min Scan# 17
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

Tgt Ion: 88 Resp: 684
Ion Ratio Lower Upper
88 100
43 21.8 17.2 25.8
58 56.0 44.5 66.7





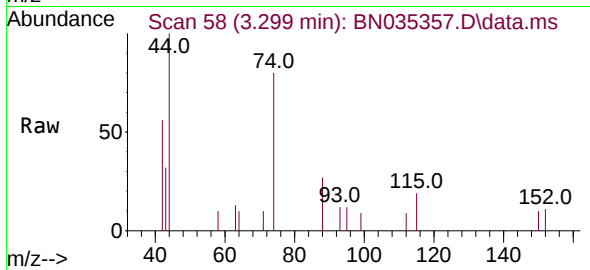
#3
n-Nitrosodimethylamine
Concen: 0.404 ng
RT: 3.299 min Scan# 50
Delta R.T. 0.007 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

Instrument :

BNA_N

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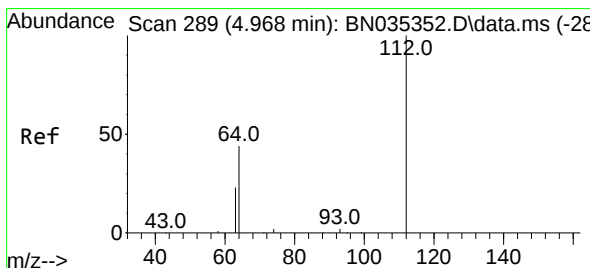
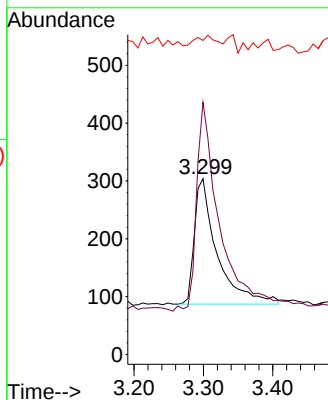
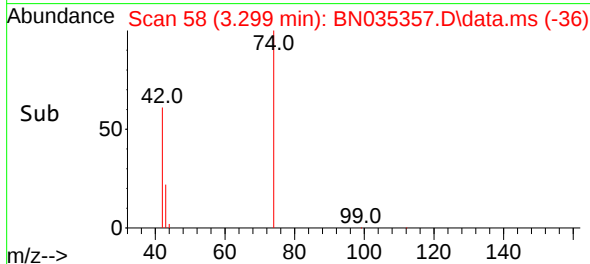
Tgt Ion: 42 Resp: 495
Ion Ratio Lower Upper
42 100
74 172.1 124.9 187.3
44 6.3 2.2 3.4

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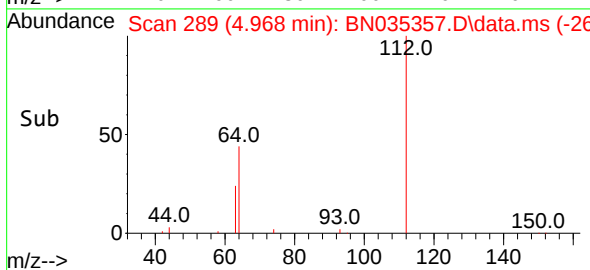
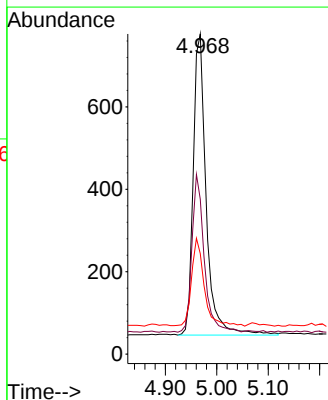
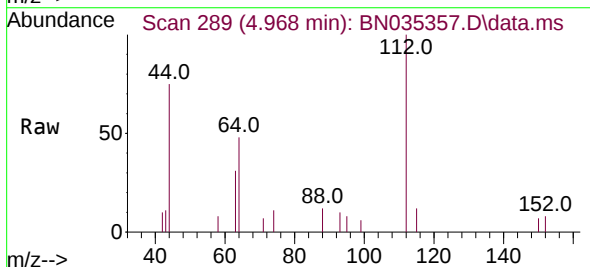
Reviewed By :Yogesh Patel 11/29/2024

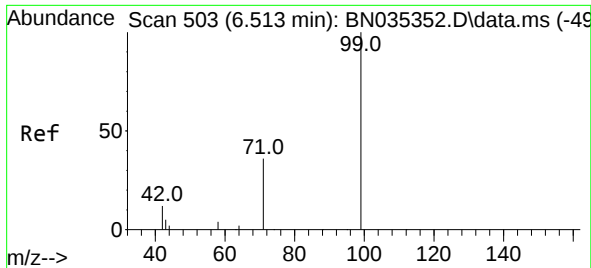
Supervised By :mohammad ahmed 12/03/2024



#4
2-Fluorophenol
Concen: 0.332 ng
RT: 4.968 min Scan# 289
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

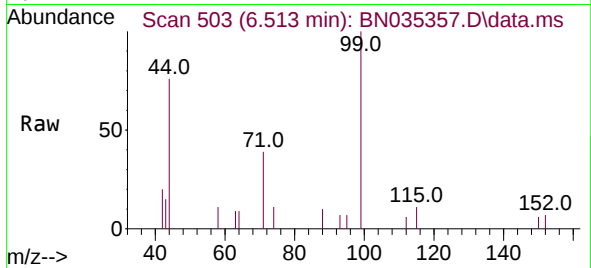
Tgt Ion:112 Resp: 1280
Ion Ratio Lower Upper
112 100
64 49.0 39.8 59.8
63 28.4 21.0 31.6





#5
Phenol-d6
Concen: 0.310 ng
RT: 6.513 min Scan# 503
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

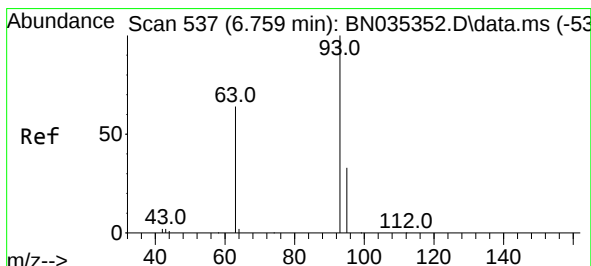
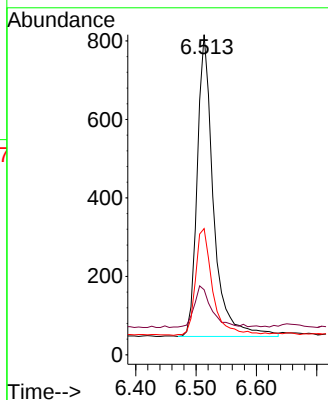
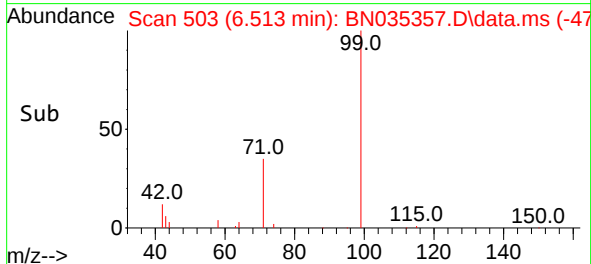
Instrument :
BNA_N
ClientSampleId :
ICVBN112724



Tgt Ion: 99	Resp: 143
Ion Ratio	Lower Upper
99 100	
42 13.9	11.4 17.2
71 37.2	29.3 43.9

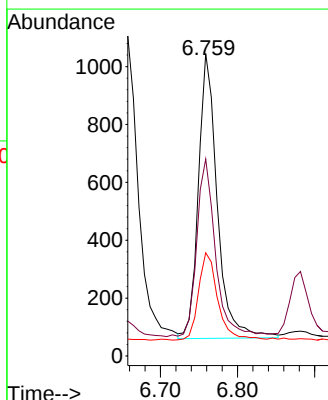
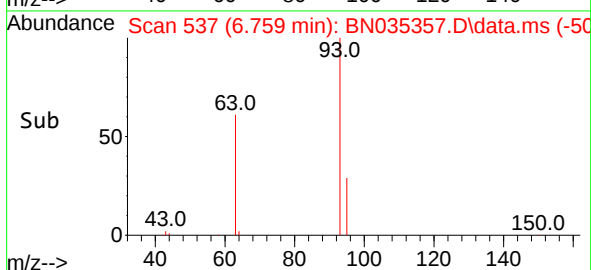
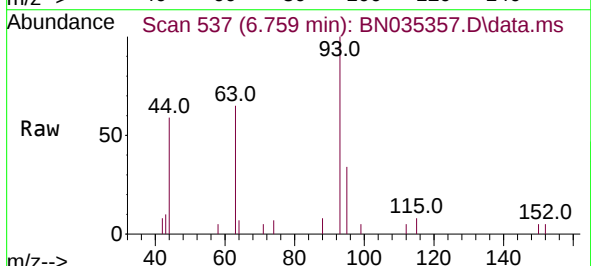
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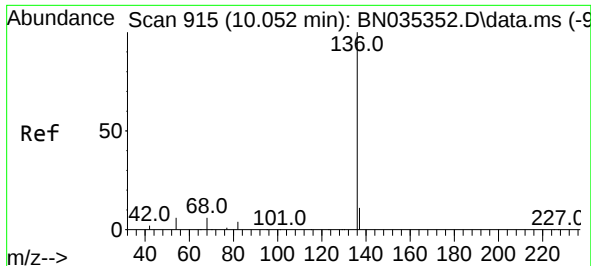
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.430 ng
RT: 6.759 min Scan# 537
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

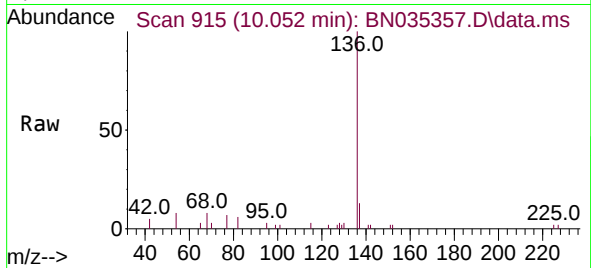
Tgt Ion: 93	Resp: 1676
Ion Ratio	Lower Upper
93 100	
63 62.1	50.4 75.6
95 31.4	25.7 38.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.052 min Scan# 915
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

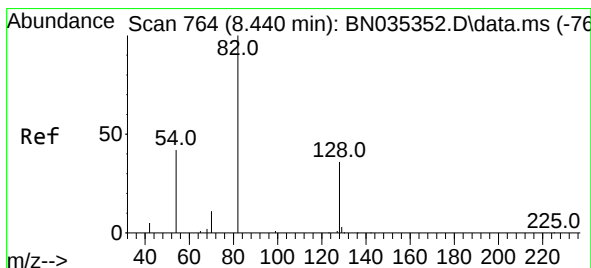
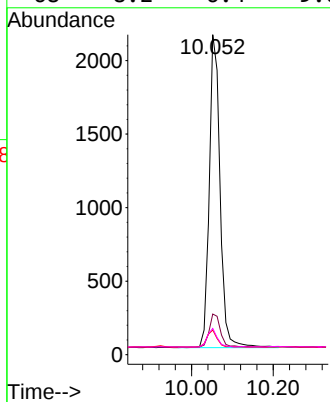
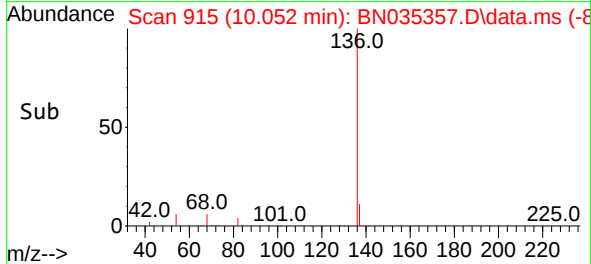
Instrument :
BNA_N
ClientSampleId :
ICVBN112724



Tgt Ion:	136	Resp:	3904
Ion	Ratio	Lower	Upper
136	100		
137	12.7	10.2	15.2
54	7.7	6.1	9.1
68	8.2	6.4	9.6

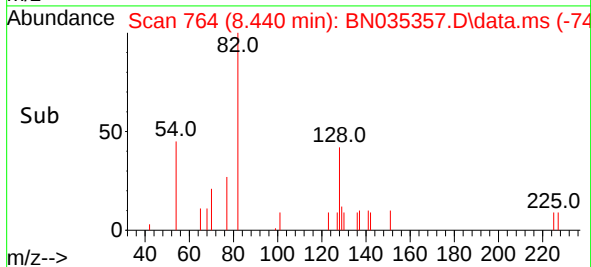
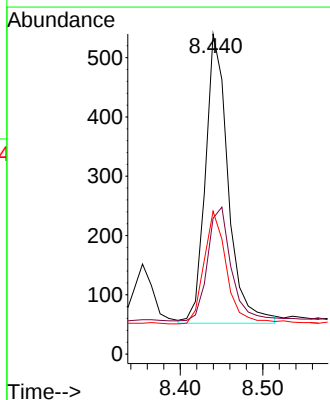
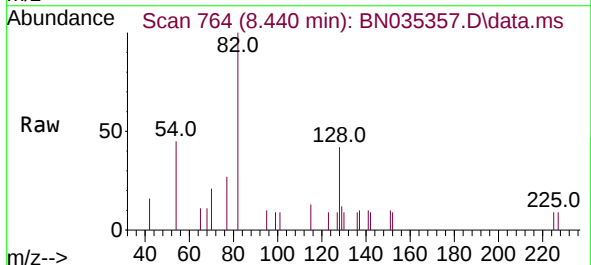
Manual Integrations
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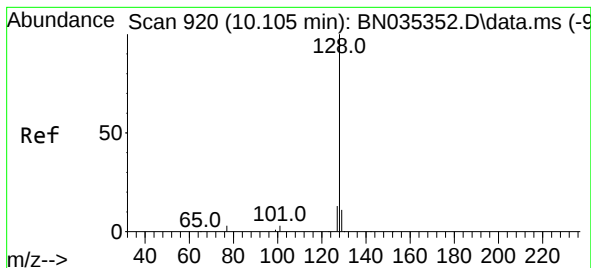
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#8
Nitrobenzene-d5
Concen: 0.393 ng m
RT: 8.440 min Scan# 764
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

Tgt Ion:	82	Resp:	938
Ion	Ratio	Lower	Upper
82	100		
128	42.4	33.4	50.0
54	44.6	36.7	55.1





#9

Naphthalene

Concen: 0.424 ng

RT: 10.105 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN035357.D

Acq: 27 Nov 2024 20:21

Instrument :

BNA_N

ClientSampleId :

ICVBN112724

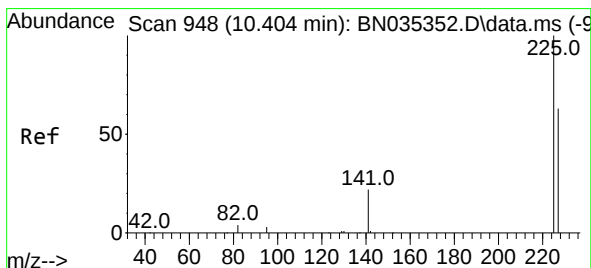
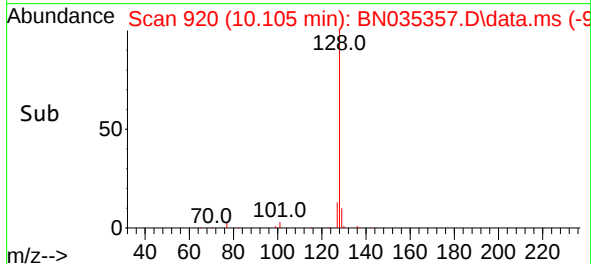
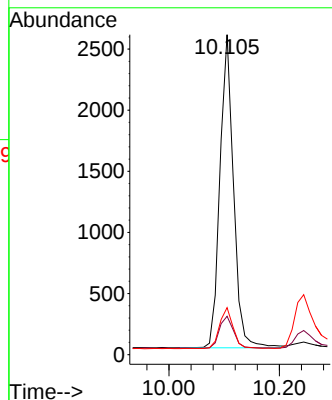
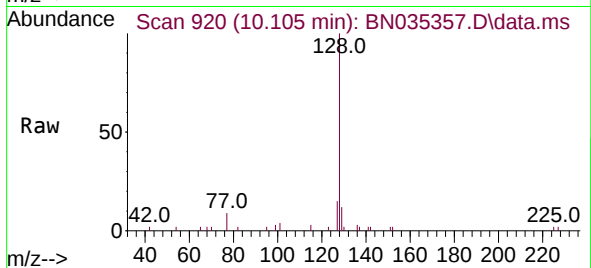
Tgt Ion:	128	Resp:	436
Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.8	14.6
127	14.7	11.4	17.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/29/2024

Supervised By :mohammad ahmed 12/03/2024



#10

Hexachlorobutadiene

Concen: 0.423 ng

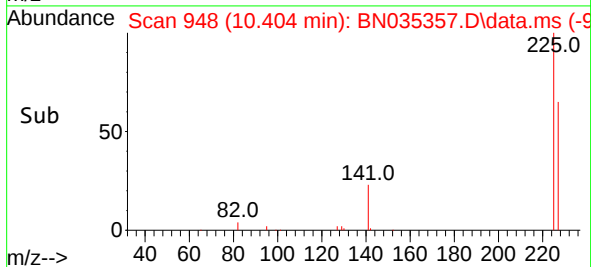
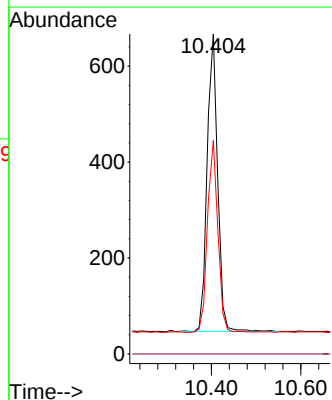
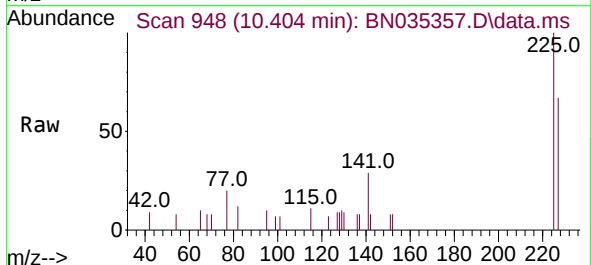
RT: 10.404 min Scan# 948

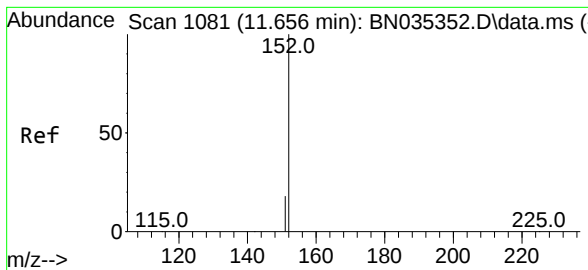
Delta R.T. -0.000 min

Lab File: BN035357.D

Acq: 27 Nov 2024 20:21

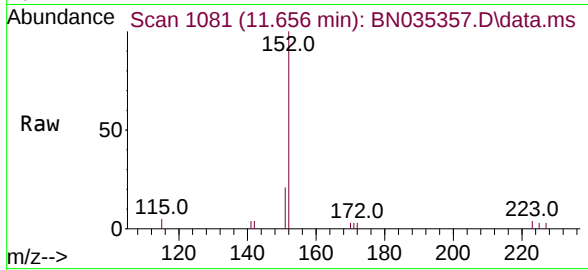
Tgt Ion:	225	Resp:	1005
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.3	51.3	76.9





#11
2-Methylnaphthalene-d10
Concen: 0.420 ng
RT: 11.656 min Scan# 1081
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

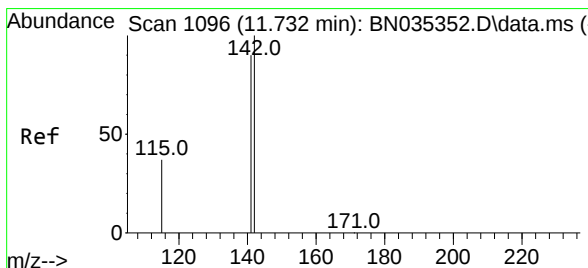
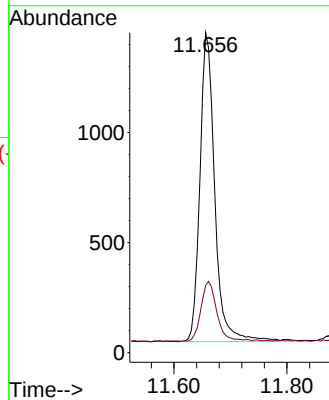
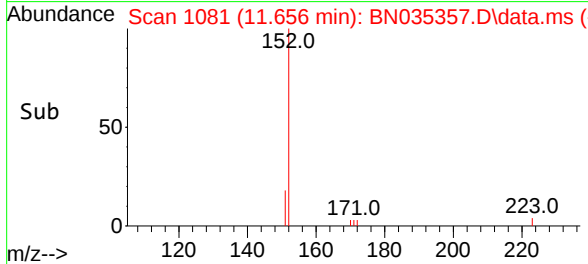
Instrument :
BNA_N
ClientSampleId :
ICVBN112724



Tgt Ion:152 Resp: 256
Ion Ratio Lower Upper
152 100
151 20.5 16.6 25.0

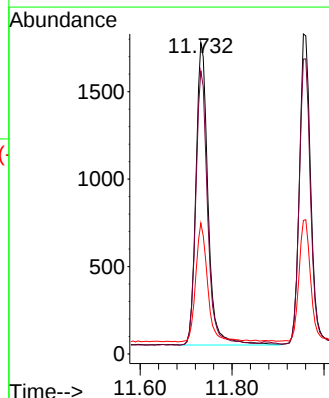
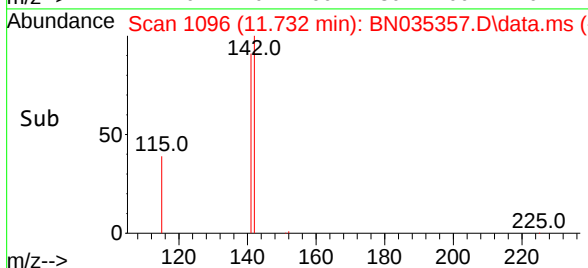
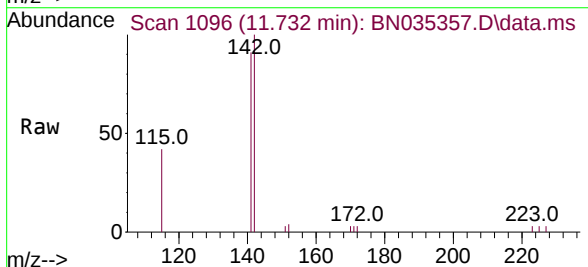
Manual Integrations
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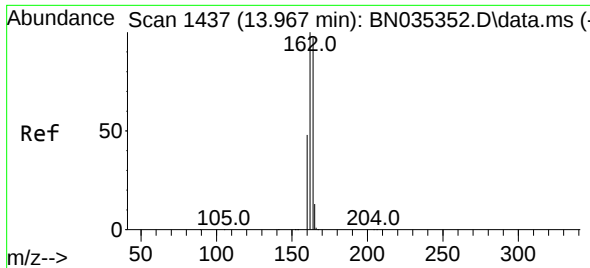
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#12
2-Methylnaphthalene
Concen: 0.428 ng
RT: 11.732 min Scan# 1096
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

Tgt Ion:142 Resp: 3157
Ion Ratio Lower Upper
142 100
141 90.9 72.2 108.4
115 42.0 31.4 47.0





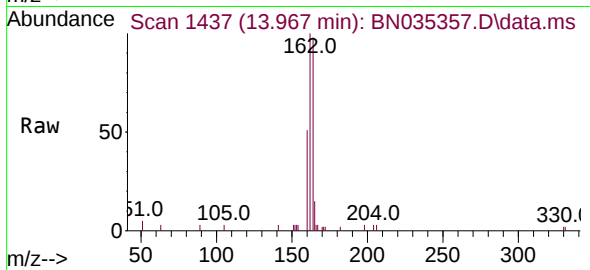
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.967 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

Instrument :

BNA_N

ClientSampleId :

ICVBN112724



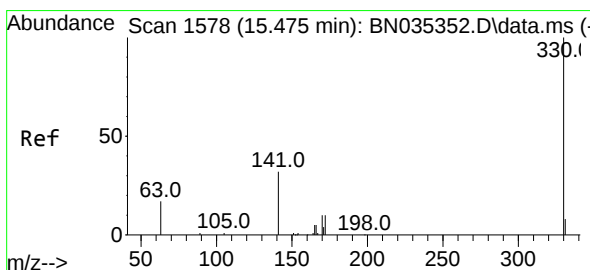
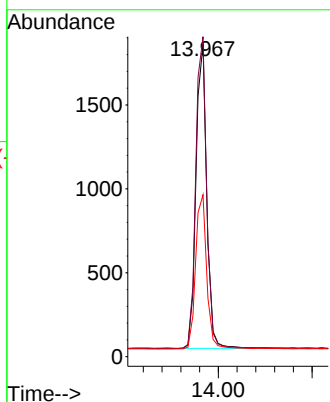
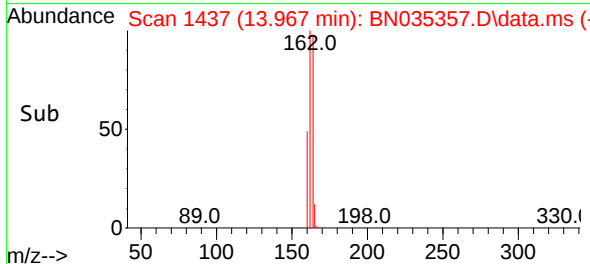
Tgt Ion:164 Resp: 2879
Ion Ratio Lower Upper
164 100
162 102.3 82.2 123.2
160 51.8 40.1 60.1

Manual Integrations

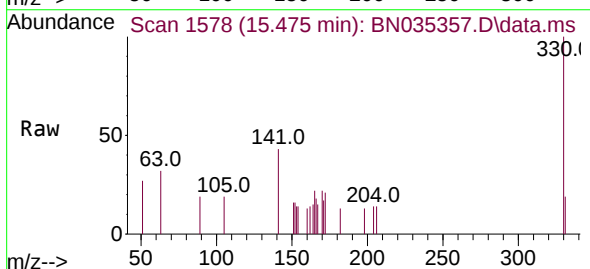
APPROVED

Reviewed By :Yogesh Patel 11/29/2024

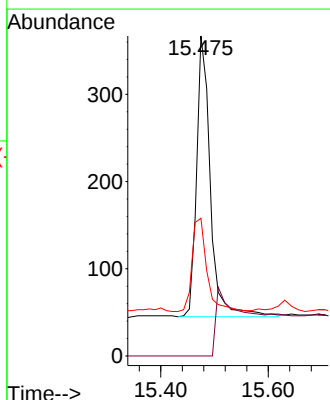
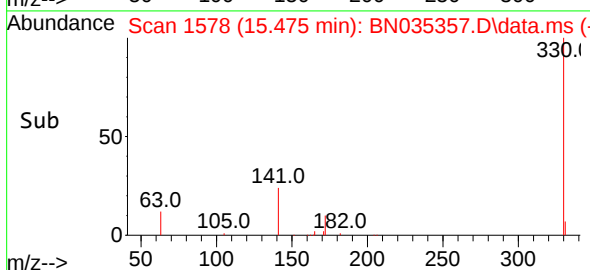
Supervised By :mohammad ahmed 12/03/2024

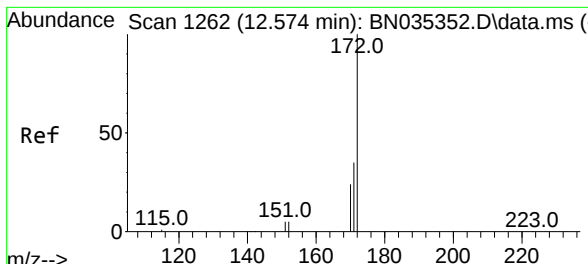


#14
2,4,6-Tribromophenol
Concen: 0.302 ng
RT: 15.475 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21



Tgt Ion:330 Resp: 617
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 34.7 26.6 40.0





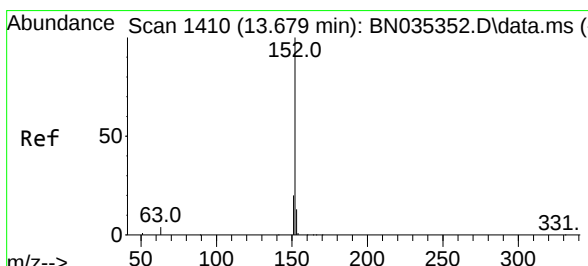
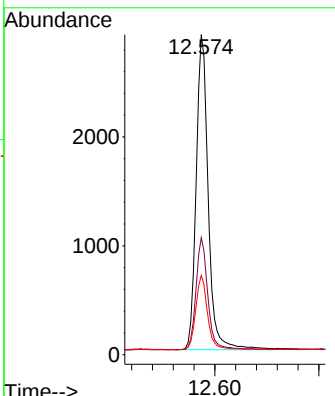
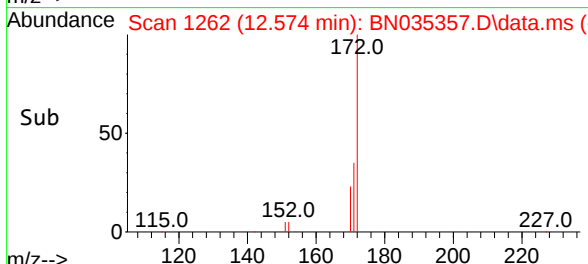
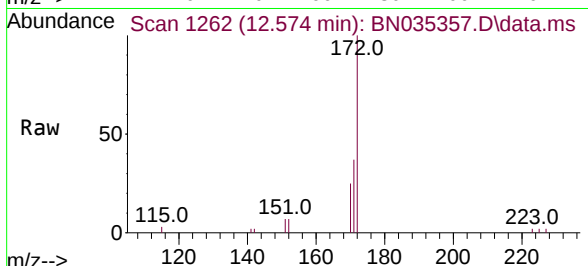
#15
 2-Fluorobiphenyl
 Concen: 0.427 ng
 RT: 12.574 min Scan# 1262
 Delta R.T. -0.000 min
 Lab File: BN035357.D
 Acq: 27 Nov 2024 20:21

Instrument : BNA_N
 ClientSampleId : ICVBN112724

Tgt Ion:	172	Resp:	464
Ion Ratio	Lower	Upper	
172	100		
171	36.5	29.0	43.4
170	24.7	19.8	29.8

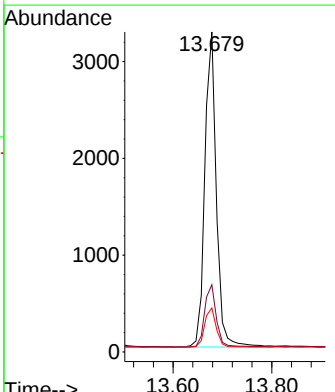
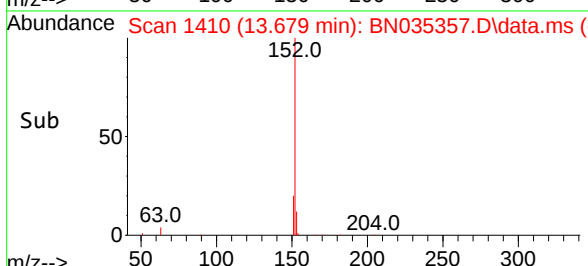
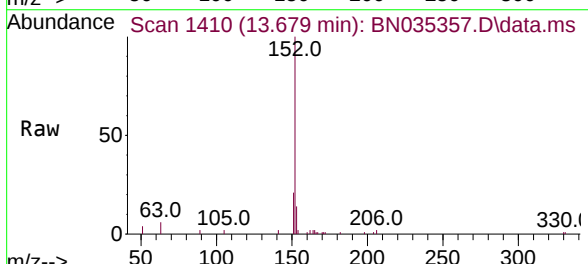
Manual Integrations
 APPROVED

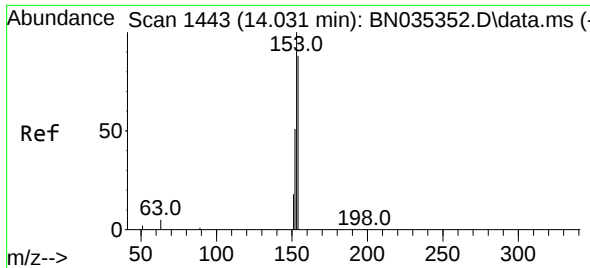
Reviewed By :Yogesh Patel 11/29/2024
 Supervised By :mohammad ahmed 12/03/2024



#16
 Acenaphthylene
 Concen: 0.435 ng
 RT: 13.679 min Scan# 1410
 Delta R.T. -0.000 min
 Lab File: BN035357.D
 Acq: 27 Nov 2024 20:21

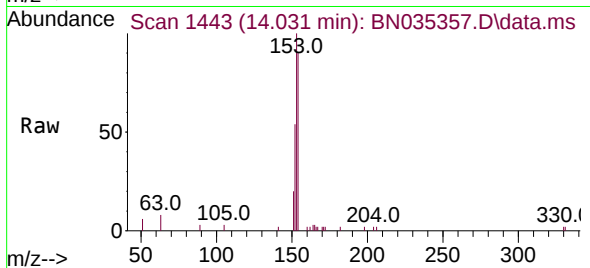
Tgt Ion:	152	Resp:	5261
Ion Ratio	Lower	Upper	
152	100		
151	20.1	16.2	24.2
153	12.7	10.4	15.6





#17
Acenaphthene
Concen: 0.426 ng
RT: 14.031 min Scan# 1443
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

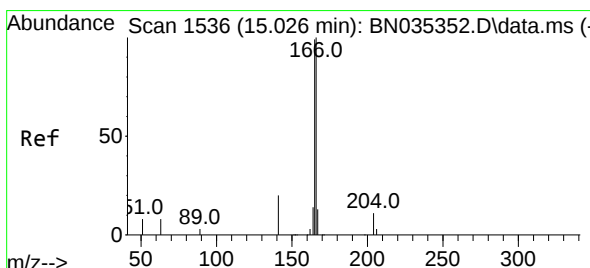
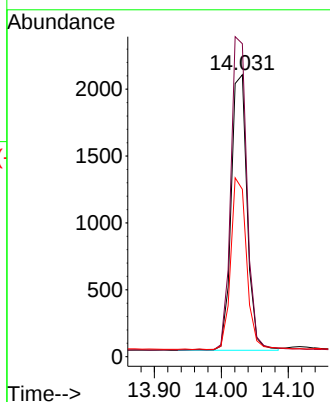
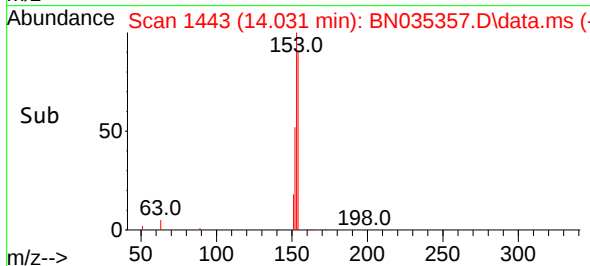
Instrument :
BNA_N
ClientSampleId :
ICVBN112724



Tgt Ion:154 Resp: 342
Ion Ratio Lower Upper
154 100
153 115.4 92.6 139.0
152 61.9 49.0 73.6

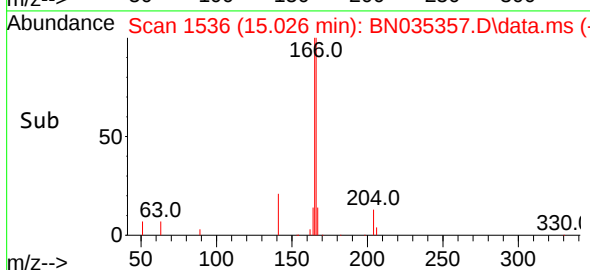
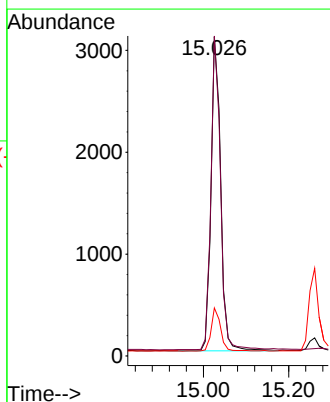
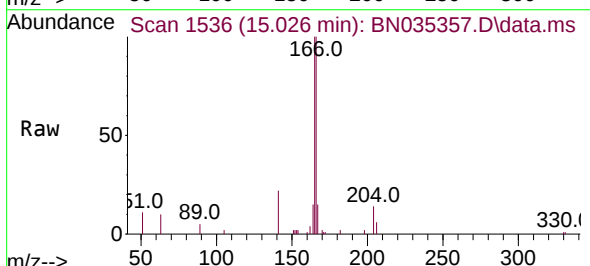
Manual Integrations
APPROVED

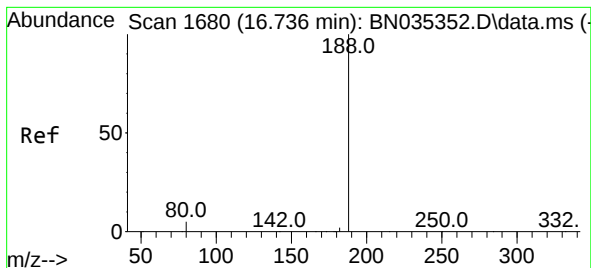
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#18
Fluorene
Concen: 0.420 ng
RT: 15.026 min Scan# 1536
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

Tgt Ion:166 Resp: 4825
Ion Ratio Lower Upper
166 100
165 98.4 79.7 119.5
167 13.6 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.723 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN035357.D

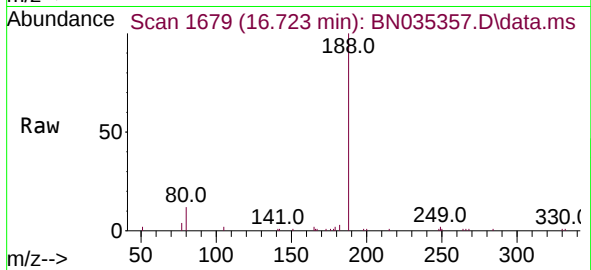
Acq: 27 Nov 2024 20:21

Instrument :

BNA_N

ClientSampleId :

ICVBN112724



Tgt Ion:188 Resp: 7350

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

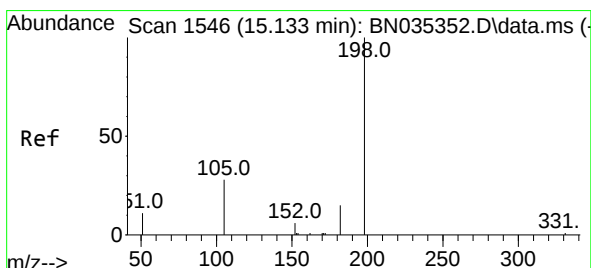
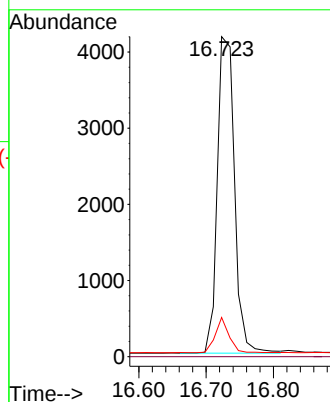
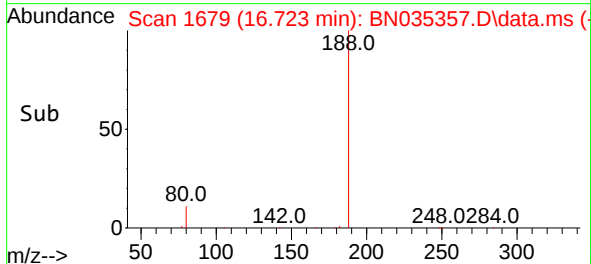
80 12.2 4.6 6.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/29/2024

Supervised By :mohammad ahmed 12/03/2024



#20

4,6-Dinitro-2-methylphenol

Concen: 0.364 ng

RT: 15.132 min Scan# 1546

Delta R.T. -0.001 min

Lab File: BN035357.D

Acq: 27 Nov 2024 20:21

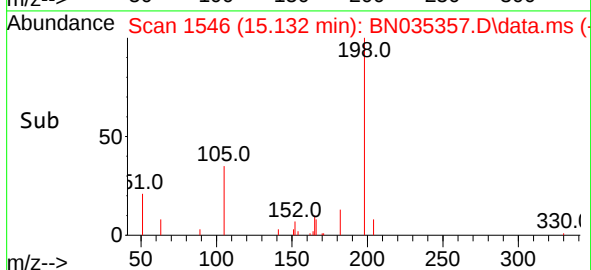
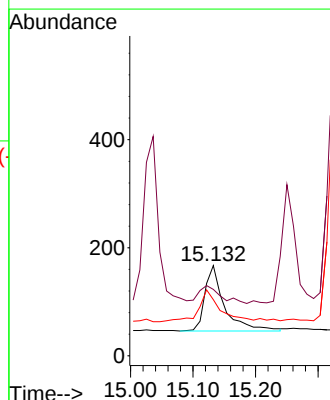
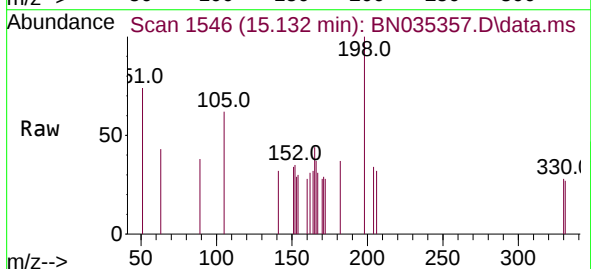
Tgt Ion:198 Resp: 263

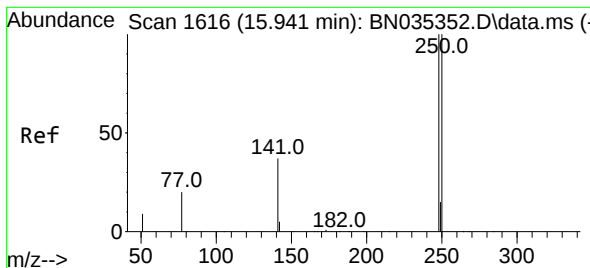
Ion Ratio Lower Upper

198 100

51 73.7 46.5 69.7

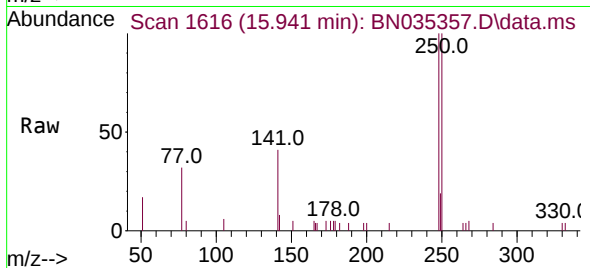
105 62.3 45.3 67.9





#21
4-Bromophenyl-phenylether
Concen: 0.405 ng
RT: 15.941 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

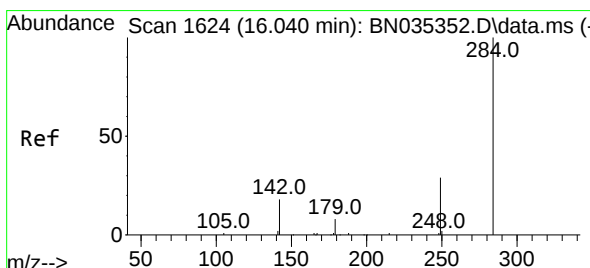
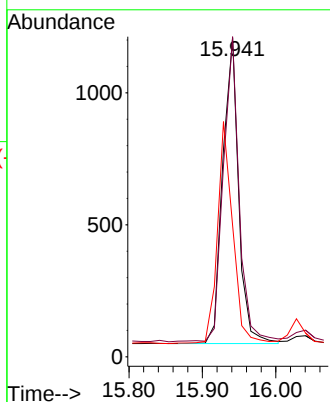
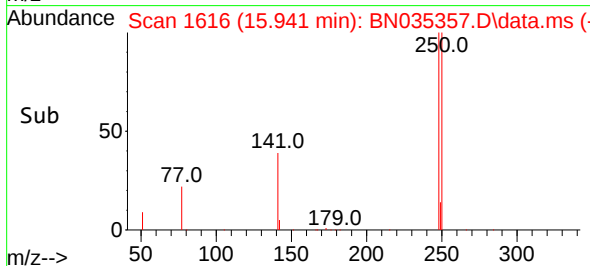
Instrument :
BNA_N
ClientSampleId :
ICVBN112724



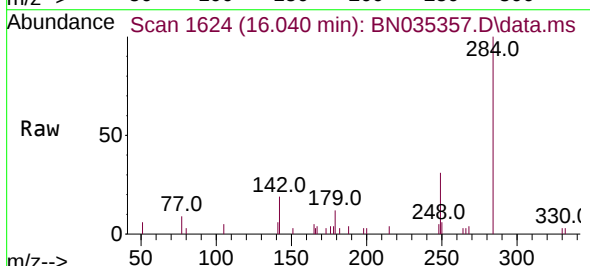
Tgt Ion:248 Resp: 174
Ion Ratio Lower Upper
248 100
250 100.3 80.6 120.8
141 41.2 31.5 47.3

Manual Integrations
APPROVED

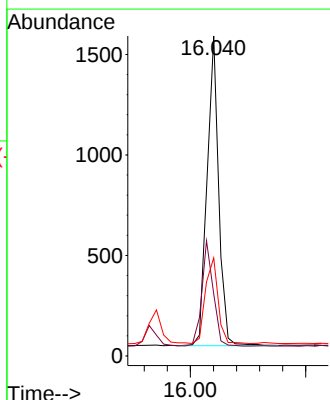
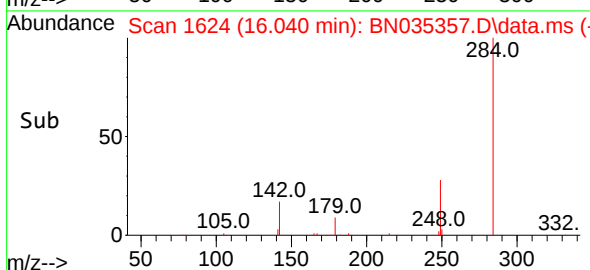
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

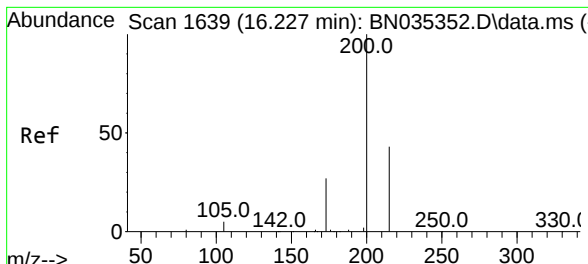


#22
Hexachlorobenzene
Concen: 0.426 ng
RT: 16.040 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21



Tgt Ion:284 Resp: 2151
Ion Ratio Lower Upper
284 100
142 33.5 26.7 40.1
249 30.0 24.6 36.8





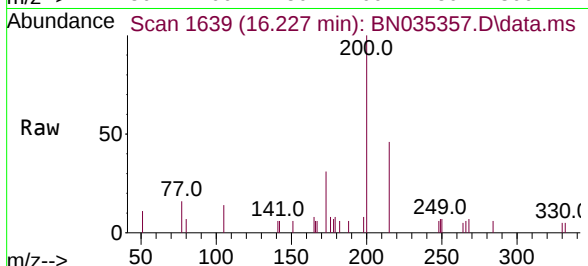
#23
Atrazine
 Concen: 0.401 ng
 RT: 16.227 min Scan# 1639
 Delta R.T. -0.000 min
 Lab File: BN035357.D
 Acq: 27 Nov 2024 20:21

Instrument :

BNA_N

ClientSampleId :

ICVBN112724



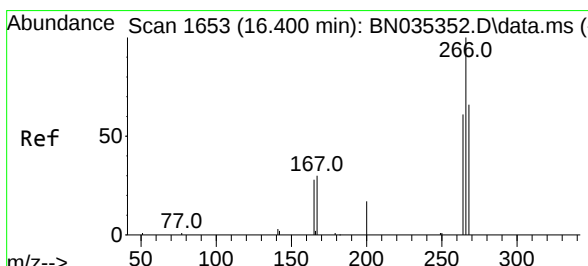
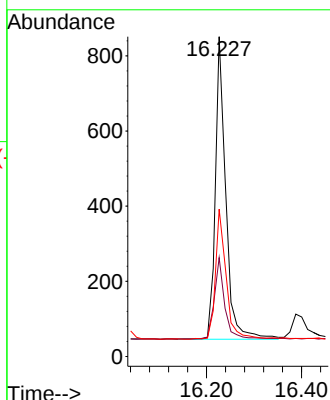
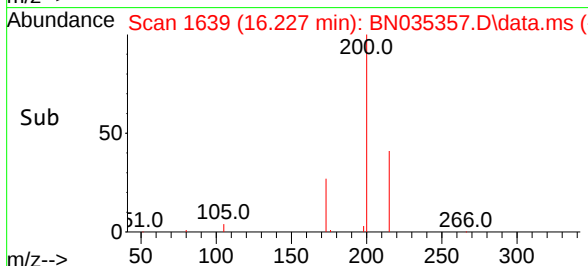
Tgt Ion:	200	Resp:	122
Ion Ratio	Lower	Upper	
200	100		
173	30.9	24.1	36.1
215	46.1	36.9	55.3

Manual Integrations

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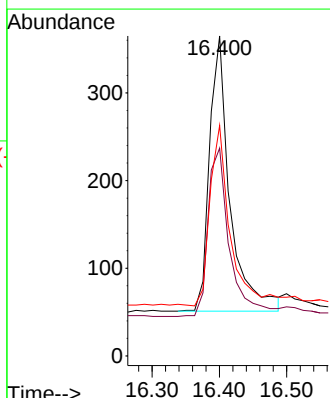
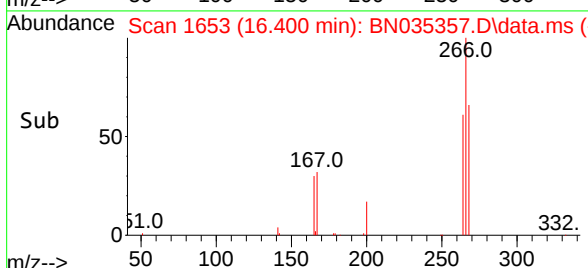
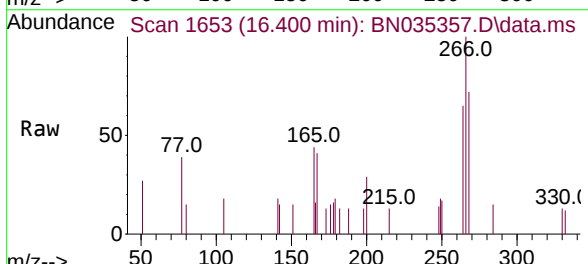
Reviewed By :Yogesh Patel 11/29/2024

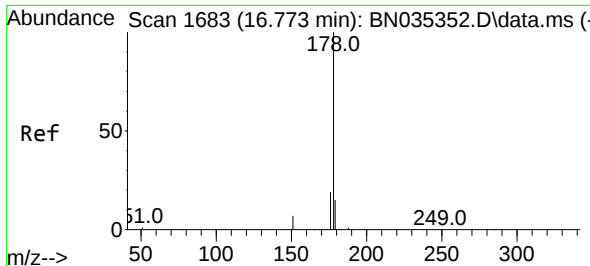
Supervised By :mohammad ahmed 12/03/2024



#24
Pentachlorophenol
 Concen: 0.301 ng
 RT: 16.400 min Scan# 1653
 Delta R.T. -0.000 min
 Lab File: BN035357.D
 Acq: 27 Nov 2024 20:21

Tgt Ion:	266	Resp:	662
Ion Ratio	Lower	Upper	
266	100		
264	65.0	42.3	63.5#
268	66.8	43.3	64.9#





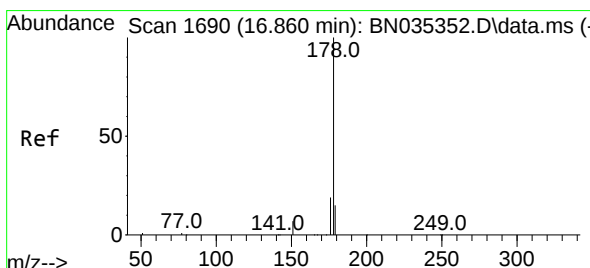
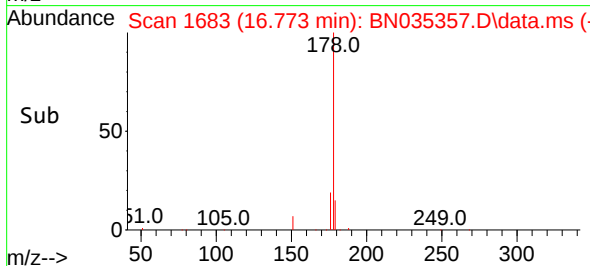
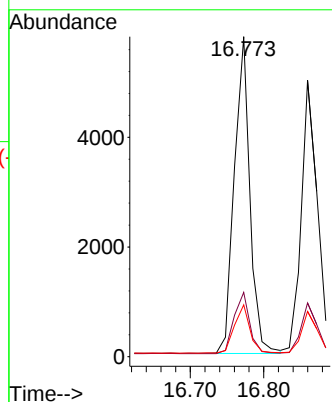
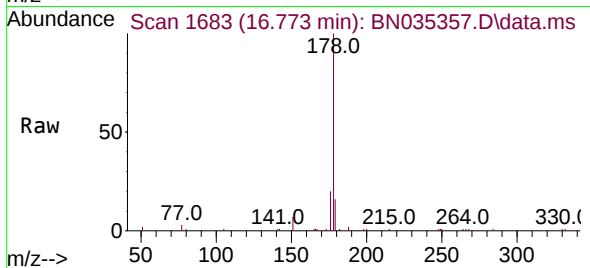
#25
Phenanthrene
Concen: 0.421 ng
RT: 16.773 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

Instrument :
BNA_N
ClientSampleId :
ICVBN112724

Tgt Ion:178 Resp: 8509
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.2
179 15.4 12.3 18.5

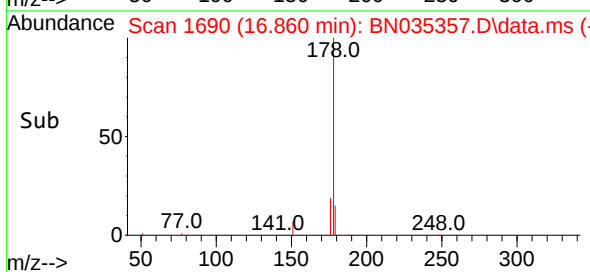
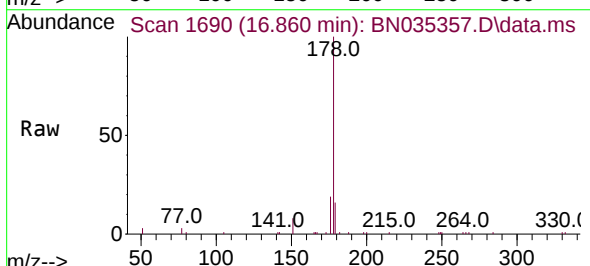
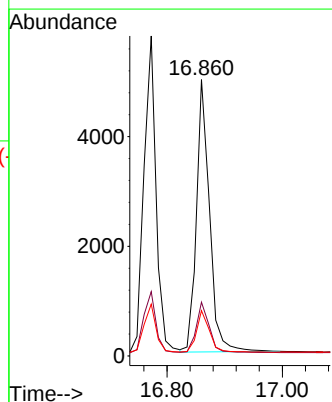
Manual Integrations
APPROVED

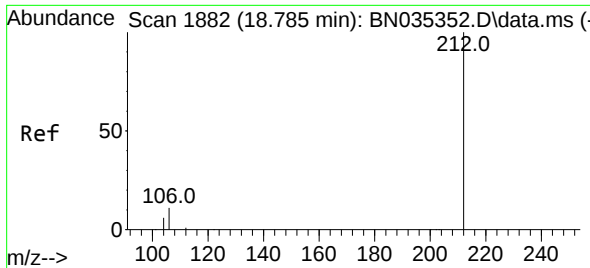
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#26
Anthracene
Concen: 0.430 ng
RT: 16.860 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

Tgt Ion:178 Resp: 7849
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.3 12.6 18.8





#27
Fluoranthene-d10
Concen: 0.404 ng
RT: 18.785 min Scan# 1882
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

Instrument :

BNA_N

ClientSampleId :

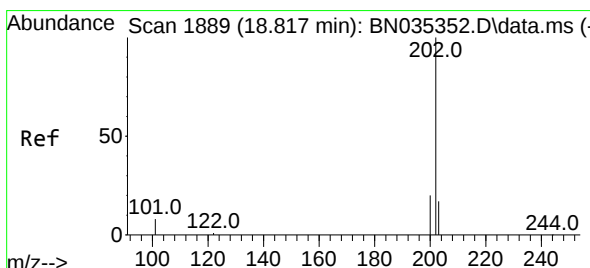
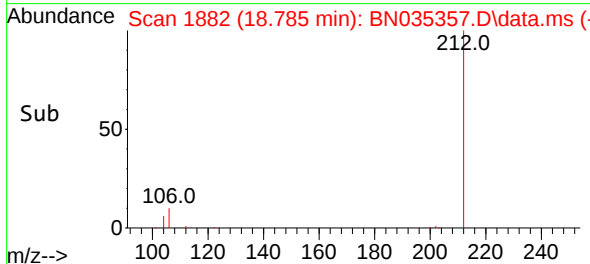
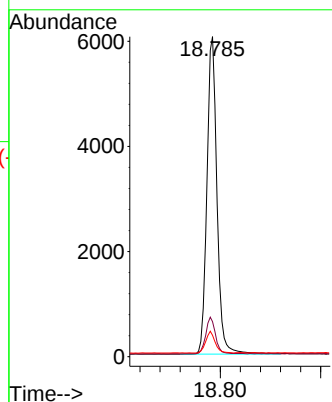
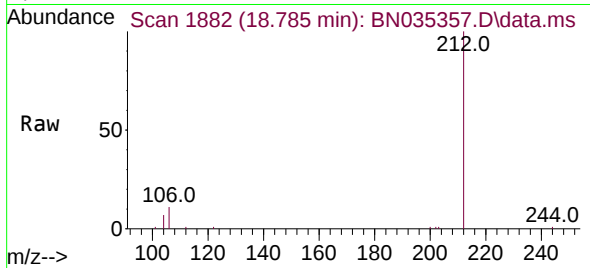
ICVBN112724

Tgt Ion:212 Resp: 841
Ion Ratio Lower Upper
212 100
106 11.3 9.2 13.8
104 6.4 5.3 7.9

Manual Integrations

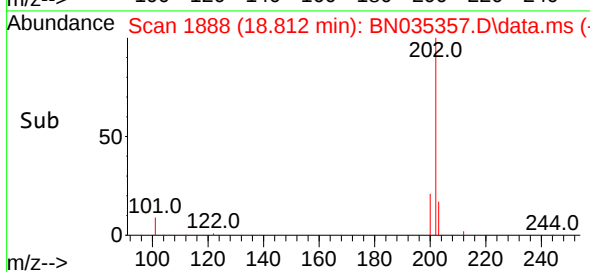
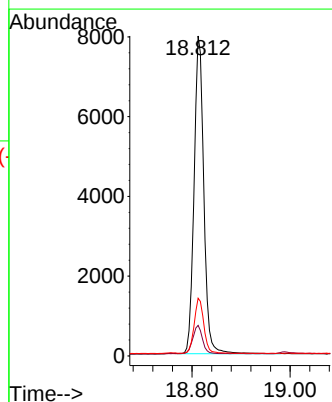
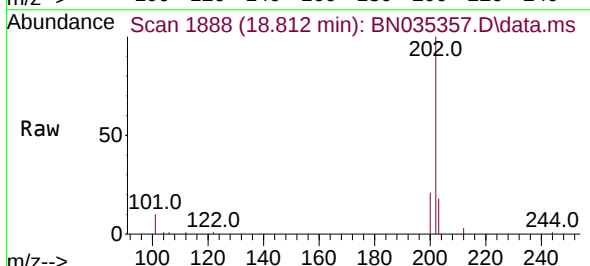
APPROVED

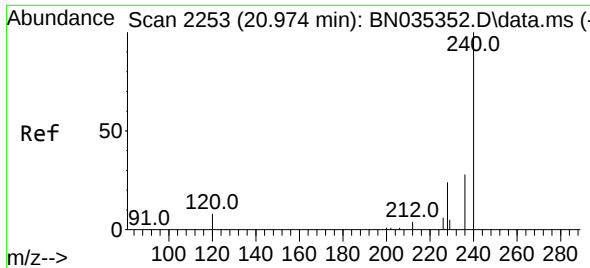
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#28
Fluoranthene
Concen: 0.402 ng
RT: 18.812 min Scan# 1888
Delta R.T. -0.005 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

Tgt Ion:202 Resp: 10941
Ion Ratio Lower Upper
202 100
101 9.2 7.4 11.0
203 17.1 13.7 20.5





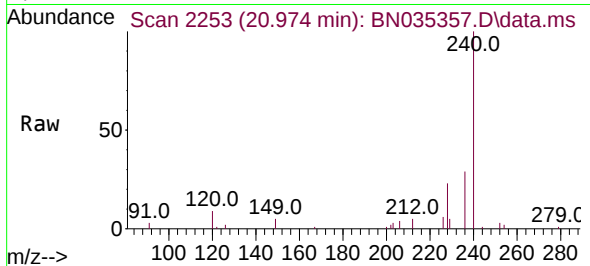
#29
Chrysene-d12
Concen: 0.400 ng
RT: 20.974 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

Instrument :

BNA_N

ClientSampleId :

ICVBN112724



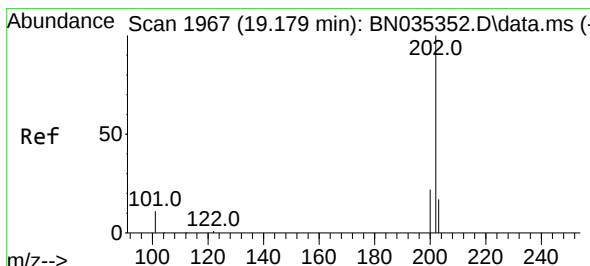
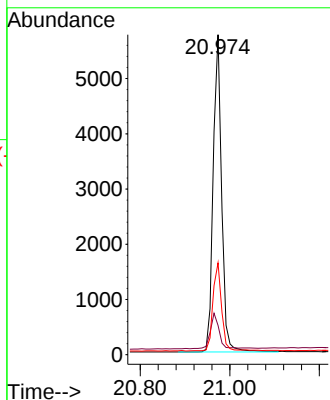
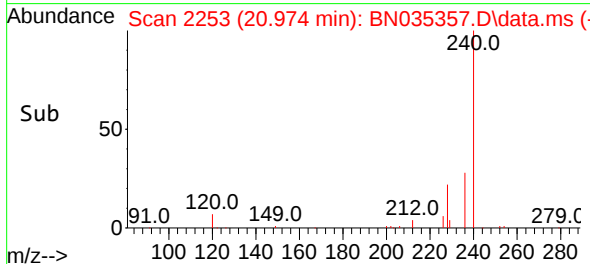
Tgt Ion:240 Resp: 7570
Ion Ratio Lower Upper
240 100
120 9.1 7.9 11.9
236 28.7 22.9 34.3

Manual Integrations

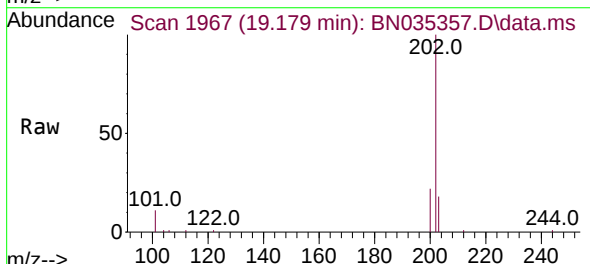
APPROVED

Reviewed By :Yogesh Patel 11/29/2024

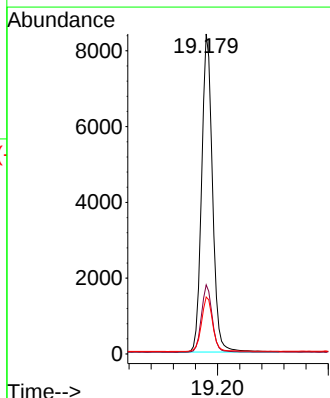
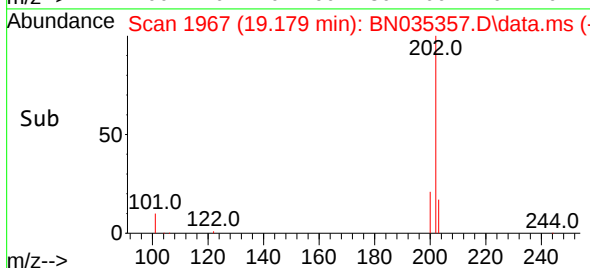
Supervised By :mohammad ahmed 12/03/2024

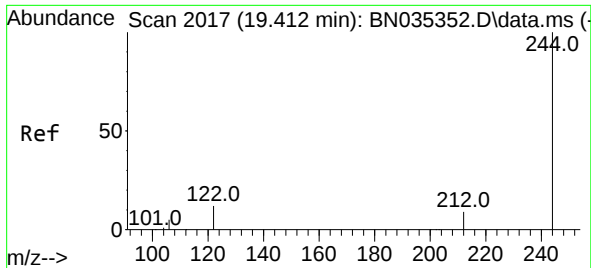


#30
Pyrene
Concen: 0.410 ng
RT: 19.179 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21



Tgt Ion:202 Resp: 11476
Ion Ratio Lower Upper
202 100
200 20.9 17.0 25.4
203 17.8 14.3 21.5





#31
 Terphenyl-d14
 Concen: 0.420 ng
 RT: 19.412 min Scan# 2017
 Delta R.T. -0.000 min
 Lab File: BN035357.D
 Acq: 27 Nov 2024 20:21

Instrument :

BNA_N

ClientSampleId :

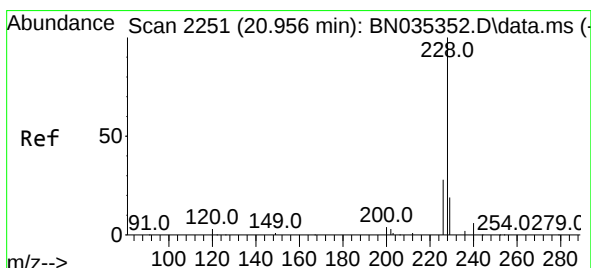
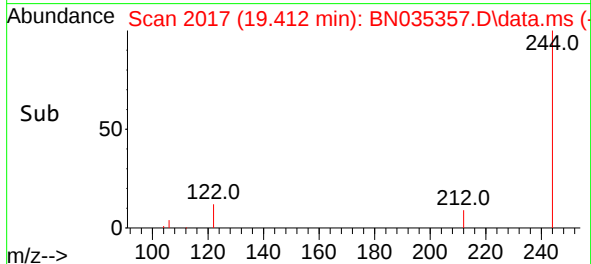
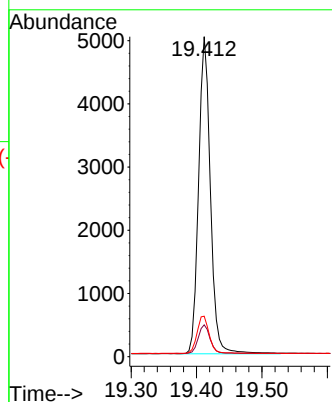
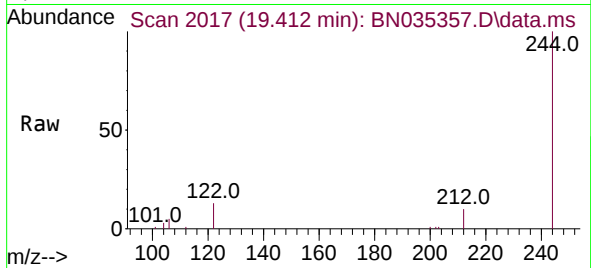
ICVBN112724

Tgt Ion:244 Resp: 6272
 Ion Ratio Lower Upper
 244 100
 212 9.9 8.1 12.1
 122 12.6 10.3 15.5

Manual Integrations

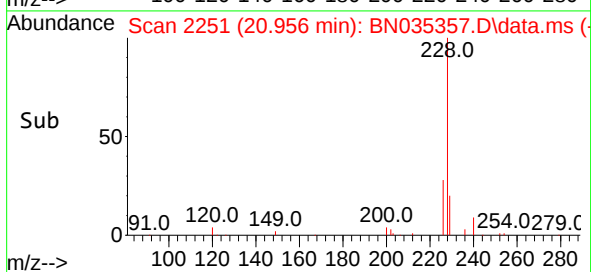
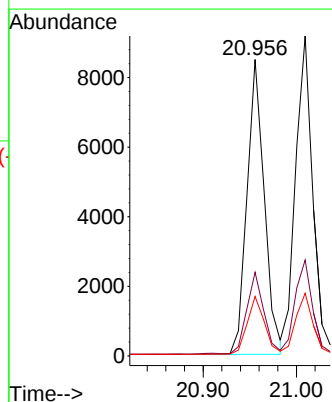
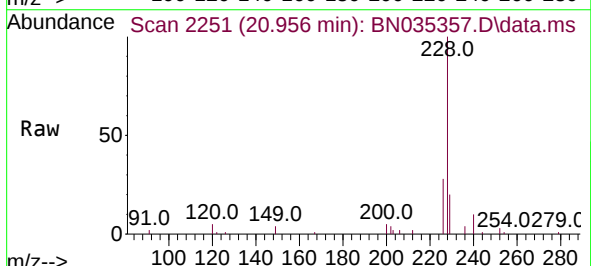
APPROVED

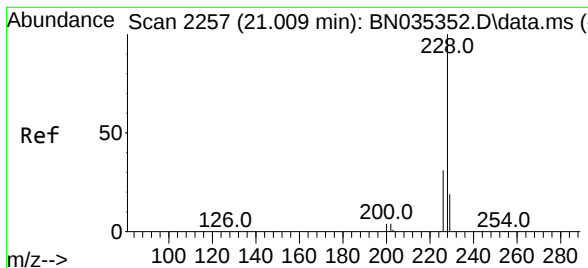
Reviewed By :Yogesh Patel 11/29/2024
 Supervised By :mohammad ahmed 12/03/2024



#32
 Benzo(a)anthracene
 Concen: 0.413 ng
 RT: 20.956 min Scan# 2251
 Delta R.T. -0.000 min
 Lab File: BN035357.D
 Acq: 27 Nov 2024 20:21

Tgt Ion:228 Resp: 10934
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.5 33.7
 229 20.1 15.8 23.8





#33

Chrysene

Concen: 0.436 ng

RT: 21.009 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN035357.D

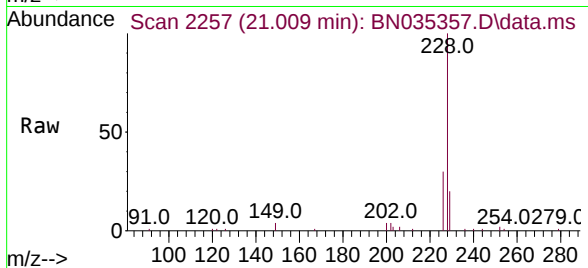
Acq: 27 Nov 2024 20:21

Instrument :

BNA_N

ClientSampleId :

ICVBN112724



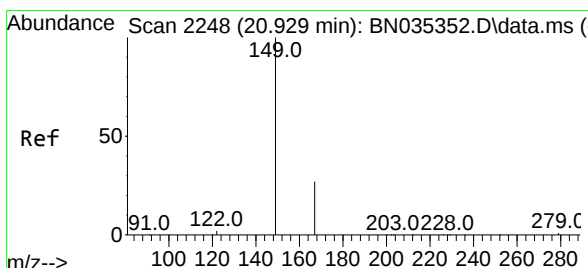
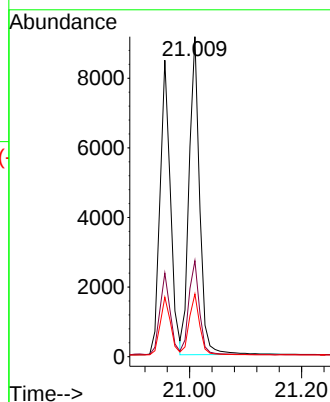
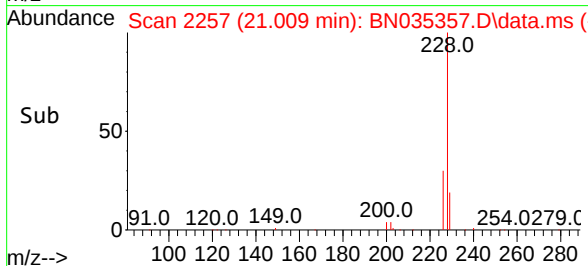
Tgt Ion:	228	Resp:	11920
Ion Ratio	Lower	Upper	
228	100		
226	30.0	24.6	37.0
229	19.6	15.9	23.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/29/2024

Supervised By :mohammad ahmed 12/03/2024



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.384 ng

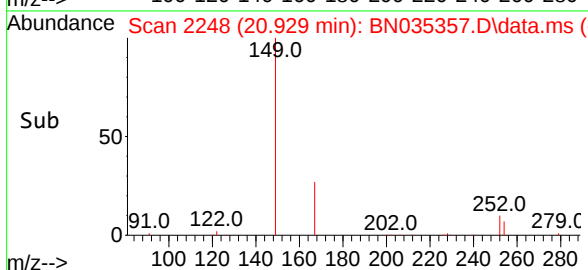
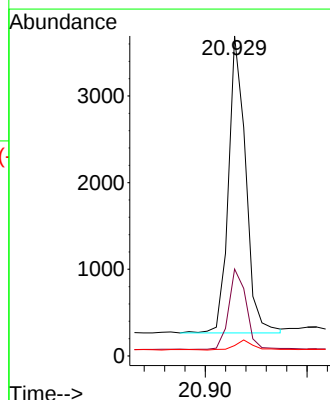
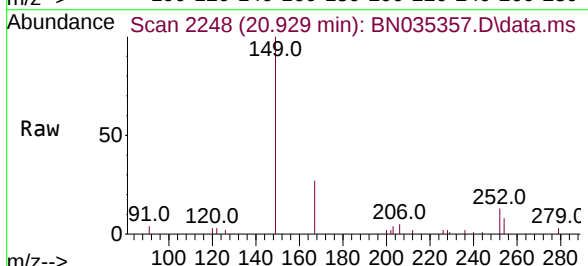
RT: 20.929 min Scan# 2248

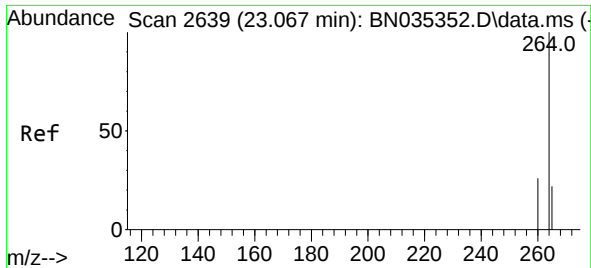
Delta R.T. -0.000 min

Lab File: BN035357.D

Acq: 27 Nov 2024 20:21

Tgt Ion:	149	Resp:	4016
Ion Ratio	Lower	Upper	
149	100		
167	27.7	22.2	33.4
279	3.7	2.7	4.1





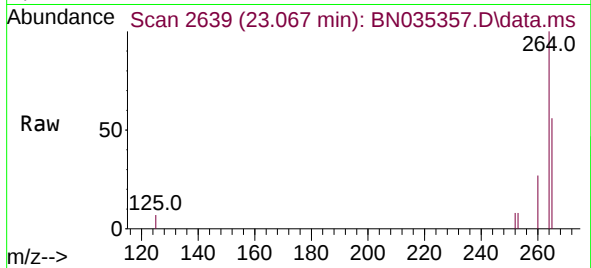
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.067 min Scan# 2639
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

Instrument :

BNA_N

ClientSampleId :

ICVBN112724



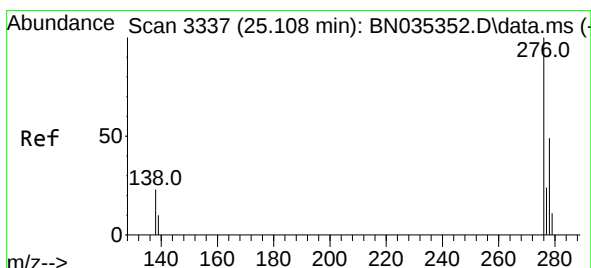
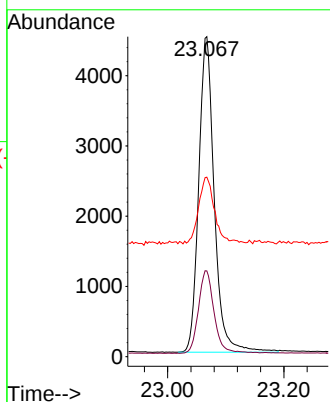
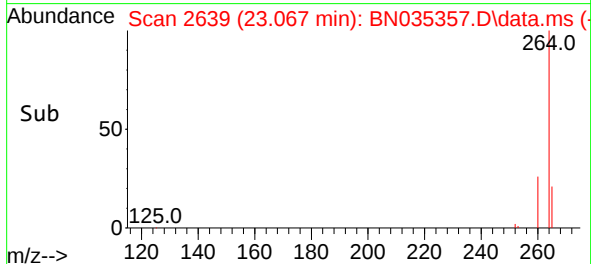
Tgt Ion:264 Resp: 8338
Ion Ratio Lower Upper
264 100
260 26.8 21.4 32.2
265 56.1 40.2 60.4

Manual Integrations

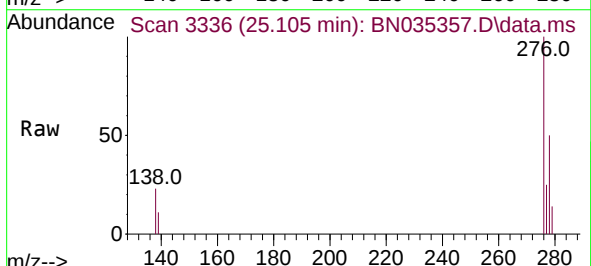
APPROVED

Reviewed By :Yogesh Patel 11/29/2024

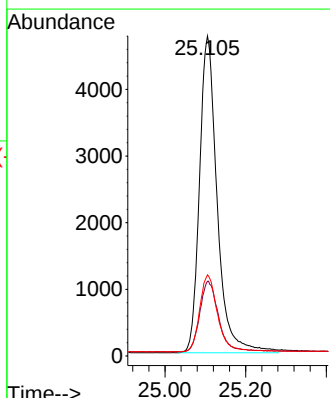
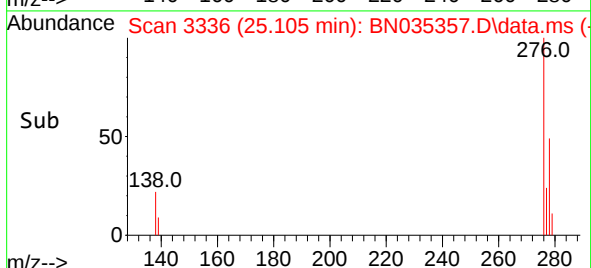
Supervised By :mohammad ahmed 12/03/2024

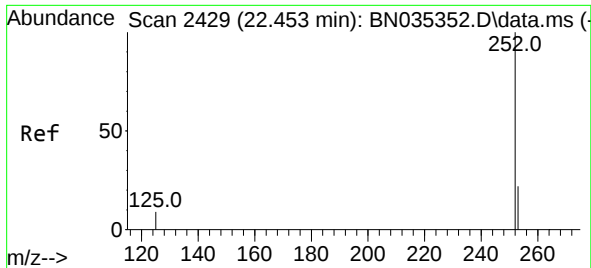


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.443 ng
RT: 25.105 min Scan# 3336
Delta R.T. -0.003 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21



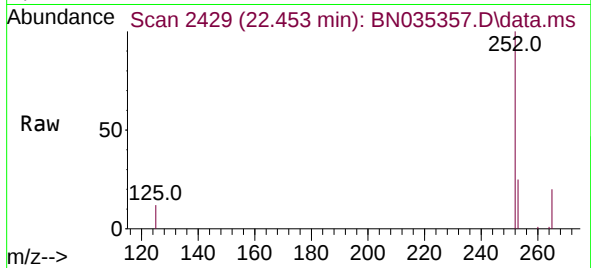
Tgt Ion:276 Resp: 14433
Ion Ratio Lower Upper
276 100
138 23.5 19.4 29.0
277 24.6 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.426 ng
RT: 22.453 min Scan# 2429
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

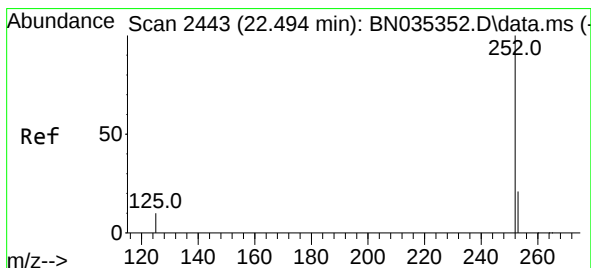
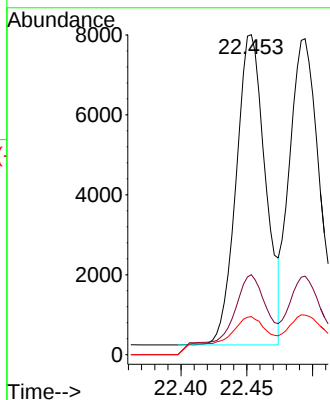
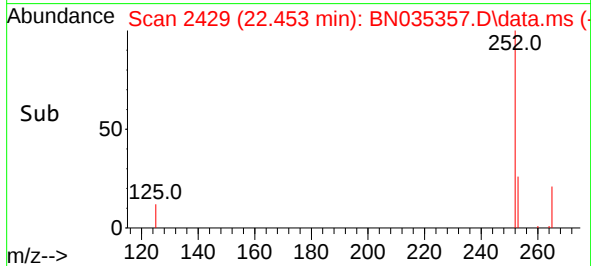
Instrument :
BNA_N
ClientSampleId :
ICVBN112724



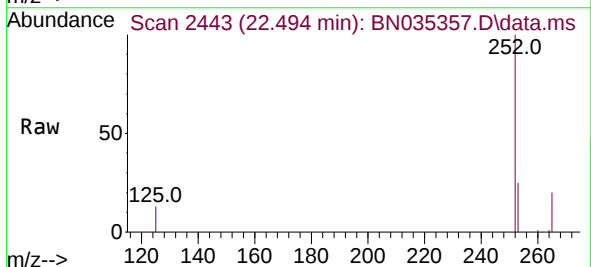
Tgt Ion:252 Resp: 12988
Ion Ratio Lower Upper
252 100
253 25.0 19.6 29.4
125 11.9 9.6 14.4

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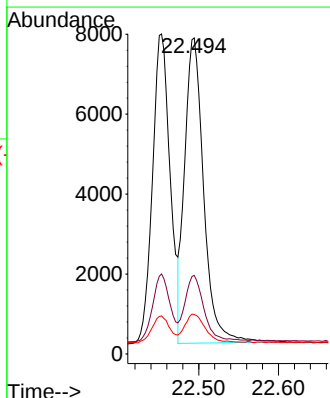
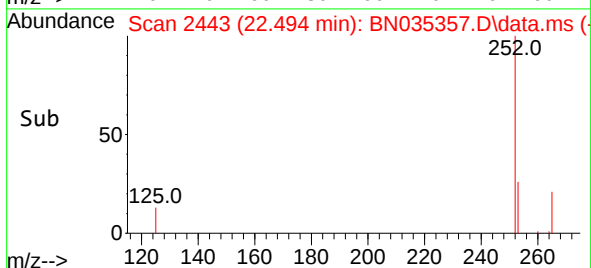
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

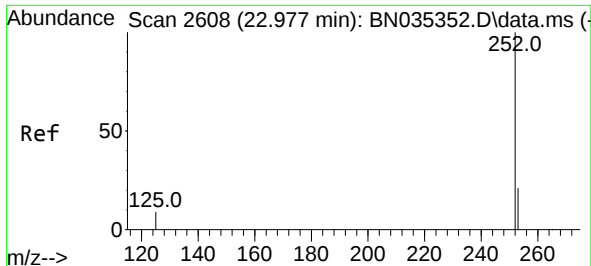


#38
Benzo(k)fluoranthene
Concen: 0.422 ng
RT: 22.494 min Scan# 2443
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21



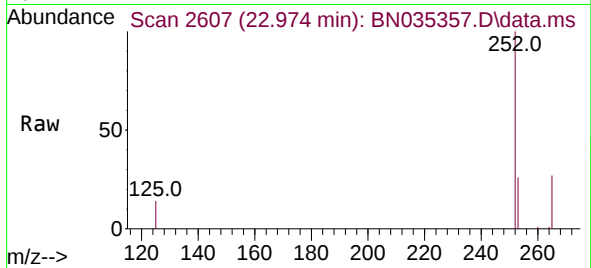
Tgt Ion:252 Resp: 12669
Ion Ratio Lower Upper
252 100
253 24.8 19.5 29.3
125 12.5 10.2 15.4





#39
Benzo(a)pyrene
Concen: 0.442 ng
RT: 22.974 min Scan# 2607
Delta R.T. -0.003 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

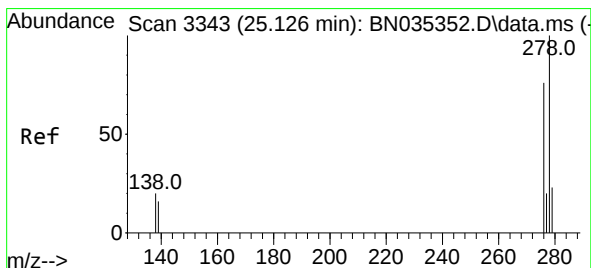
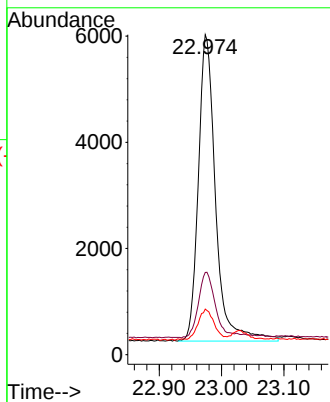
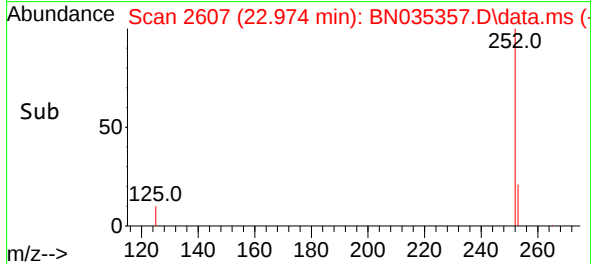
Instrument :
BNA_N
ClientSampleId :
ICVBN112724



Tgt Ion:252 Resp: 11094
Ion Ratio Lower Upper
252 100
253 25.7 20.2 30.4
125 14.3 10.9 16.3

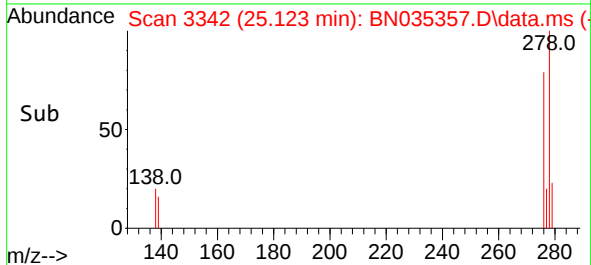
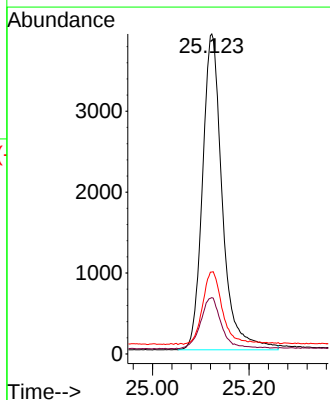
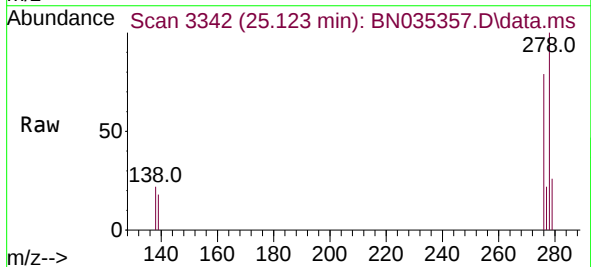
Manual Integrations
APPROVED

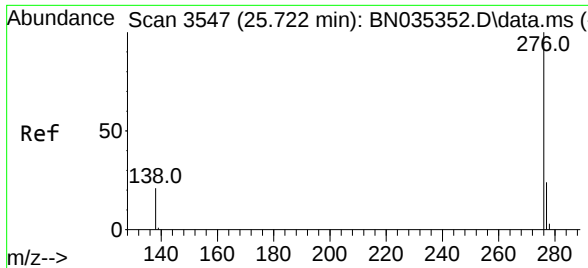
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.433 ng
RT: 25.123 min Scan# 3342
Delta R.T. -0.003 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

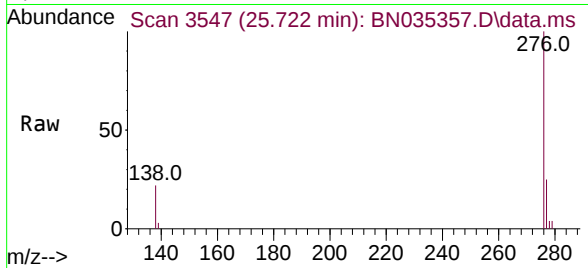
Tgt Ion:278 Resp: 11141
Ion Ratio Lower Upper
278 100
139 17.6 14.2 21.4
279 25.6 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.404 ng
RT: 25.722 min Scan# 3547
Delta R.T. -0.000 min
Lab File: BN035357.D
Acq: 27 Nov 2024 20:21

Instrument :
BNA_N
ClientSampleId :
ICVBN112724



Tgt Ion:276 Resp: 10870
Ion Ratio Lower Upper
276 100
277 24.7 19.9 29.9
138 21.7 17.8 26.8

Manual Integrations
APPROVED

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

