

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110223\
 Data File : BN028436.D
 Acq On : 02 Nov 2023 23:59
 Operator : MA/JU
 Sample : 05005-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 N-1(0-5)

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/04/2023
 Supervised By :mohammad ahmed 11/04/2023

Quant Time: Nov 03 01:51:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 02 06:26:50 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	13846	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	42882	0.400	ng	# 0.00
13) Acenaphthene-d10	14.363	164	27689	0.400	ng	0.00
19) Phenanthrene-d10	17.121	188	45355	0.400	ng	# 0.00
29) Chrysene-d12	21.328	240	34741	0.400	ng	# 0.00
35) Perylene-d12	23.637	264	32655	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.305	112	6192	0.171	ng	0.00
5) Phenol-d6	6.894	99	8025	0.175	ng	0.00
8) Nitrobenzene-d5	8.875	82	5817	0.210	ng	0.00
11) 2-Methylnaphthalene-d10	12.110	152	11404	0.186	ng	0.00
14) 2,4,6-Tribromophenol	15.855	330	1257	0.116	ng	0.00
15) 2-Fluorobiphenyl	13.005	172	4076	0.124	ng	0.00
27) Fluoranthene-d10	19.161	212	19081	0.170	ng	0.00
31) Terphenyl-d14	19.770	244	17100	0.234	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.203	88	1664	0.109	ng	# 79
6) bis(2-Chloroethyl)ether	7.154	93	4444	0.112	ng	# 91
9) Naphthalene	10.562	128	233609	2.018	ng	100
10) Hexachlorobutadiene	10.861	225	1740	0.090	ng	# 99
12) 2-Methylnaphthalene	12.181	142	106107	1.316	ng	97
16) Acenaphthylene	14.085	152	934646	6.834	ng	99
17) Acenaphthene	14.427	154	186411	2.150	ng	98
18) Fluorene	15.422	166	87648	0.743	ng	# 74
25) Phenanthrene	17.158	178	998780m	7.455	ng	
26) Anthracene	17.245	178	605219	4.731	ng	98
28) Fluoranthene	19.194	202	2000753	12.794	ng	98
30) Pyrene	19.556	202	2787550	19.237	ng	# 95
32) Benzo(a)anthracene	21.310	228	1065010	7.725	ng	# 88
33) Chrysene	21.364	228	1196516m	8.712	ng	
34) Bis(2-ethylhexyl)phtha...	21.265	149	26221	0.368	ng	# 73
36) Indeno(1,2,3-cd)pyrene	26.011	276	736154	5.760	ng	# 93
37) Benzo(b)fluoranthene	22.941	252	1274913	10.083	ng	97
38) Benzo(k)fluoranthene	22.982	252	423718m	3.314	ng	
39) Benzo(a)pyrene	23.537	252	1069188	9.616	ng	98
40) Dibenzo(a,h)anthracene	26.028	278	199421	1.910	ng	# 83
41) Benzo(g,h,i)perylene	26.745	276	838136	7.495	ng	96

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

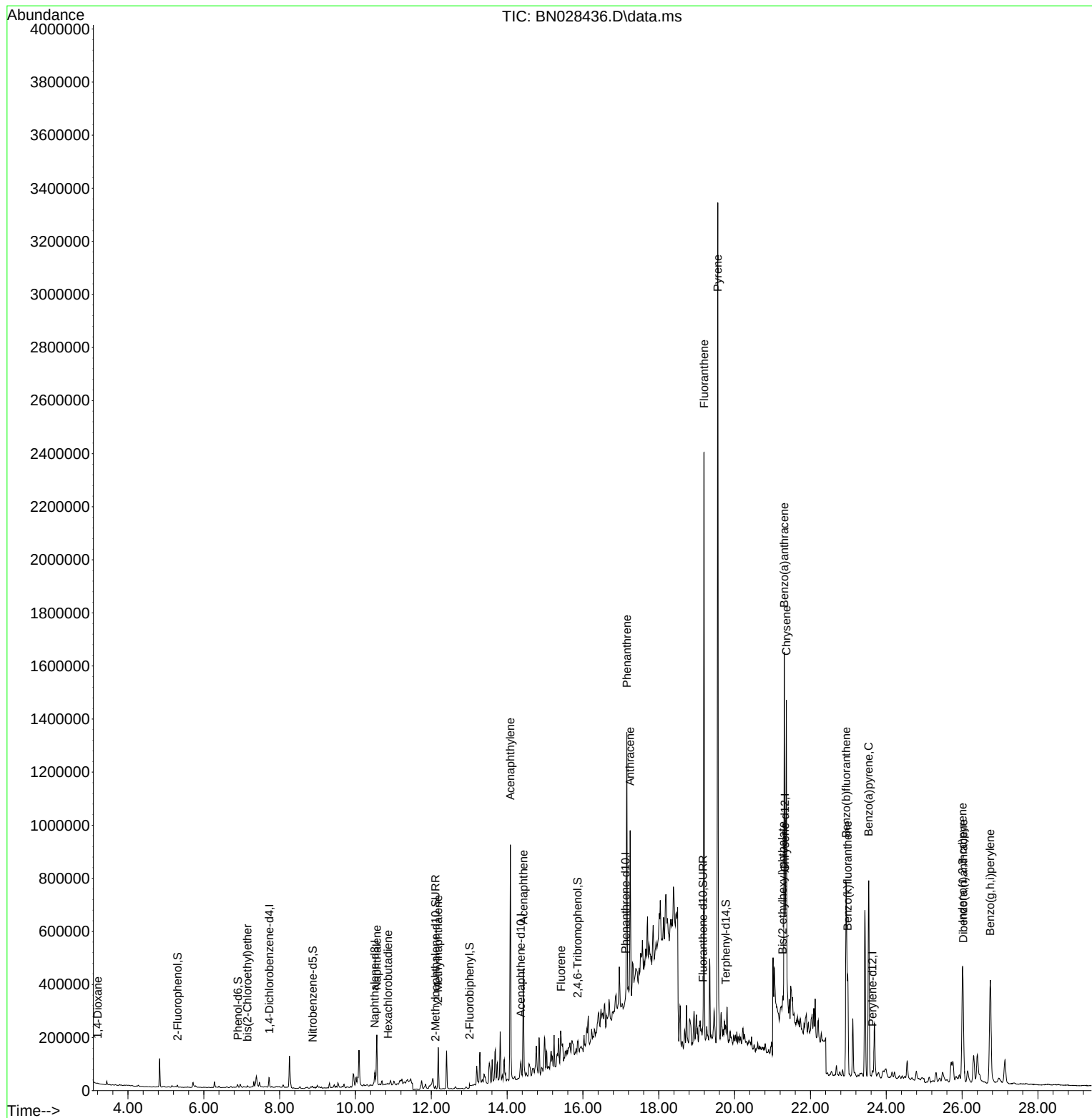
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110223\
Data File : BN028436.D
Acq On : 02 Nov 2023 23:59
Operator : MA/JU
Sample : 05005-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

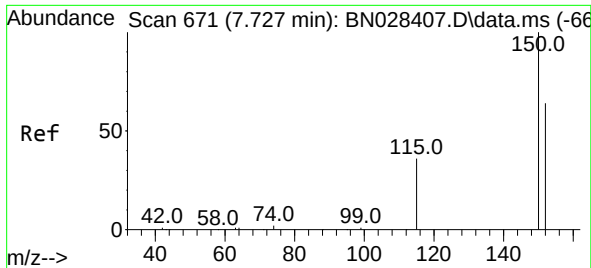
Instrument :
BNA_N
ClientSampleId :
N-1(0-5)

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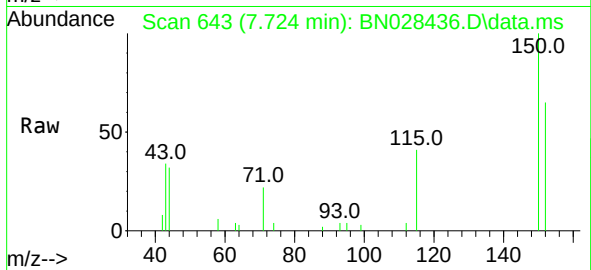
Quant Time: Nov 03 01:51:35 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 02 06:26:50 2023
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.724 min Scan# 64
Delta R.T. -0.003 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

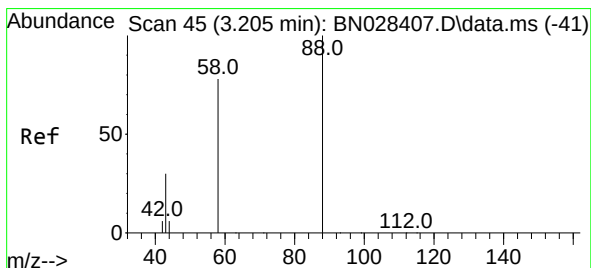
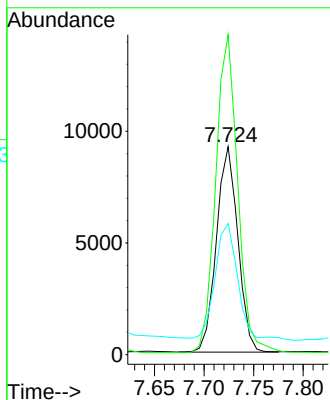
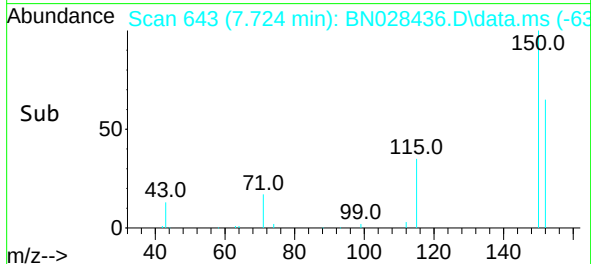
Instrument :
BNA_N
ClientSampleId :
N-1(0-5)



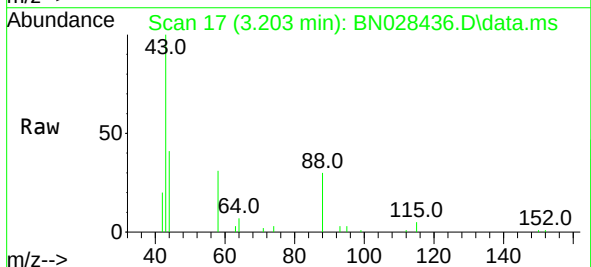
Tgt Ion:152 Resp: 13840
Ion Ratio Lower Upper
152 100
150 153.9 123.8 185.6
115 63.1 47.0 70.6

Manual Integrations
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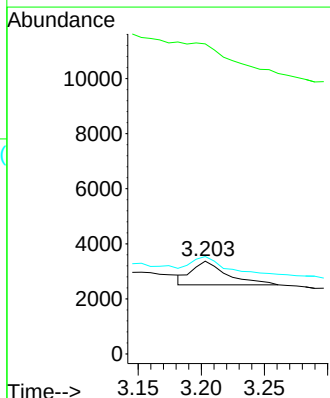
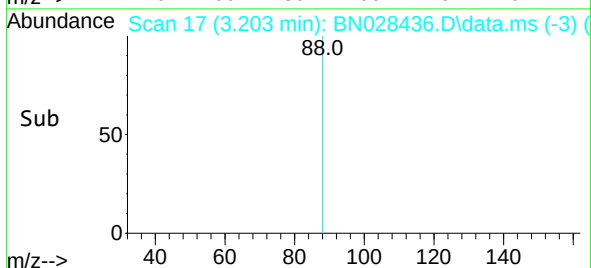
Reviewed By :Yogesh Patel 11/04/2023
Supervised By :mohammad ahmed 11/04/2023

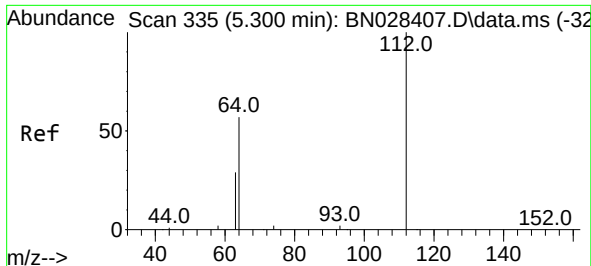


#2
1,4-Dioxane
Concen: 0.109 ng
RT: 3.203 min Scan# 17
Delta R.T. -0.002 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59



Tgt Ion: 88 Resp: 1664
Ion Ratio Lower Upper
88 100
43 0.0 24.3 36.5#
58 69.4 59.8 89.6





#4

2-Fluorophenol

Concen: 0.171 ng

RT: 5.305 min Scan# 308

Delta R.T. 0.005 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

Instrument :

BNA_N

ClientSampleId :

N-1(0-5)

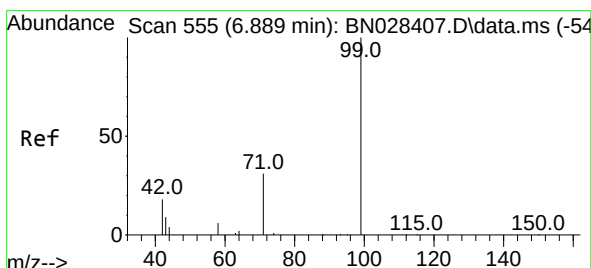
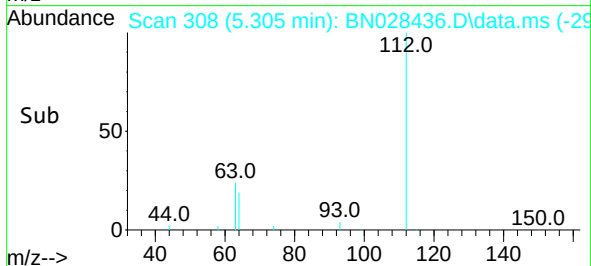
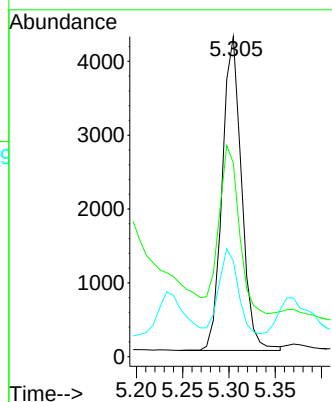
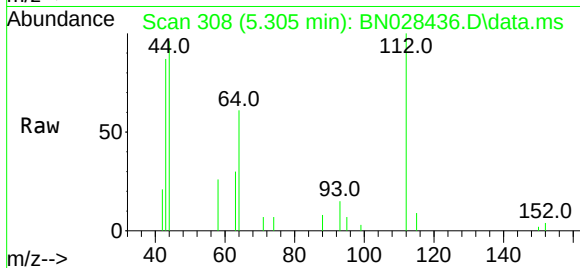
Tgt Ion:	112	Resp:	619
Ion Ratio	Lower	Upper	
112	100		
64	56.4	44.3	66.5
63	26.2	22.6	33.8

Manual Integrations

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#5

Phenol-d6

Concen: 0.175 ng

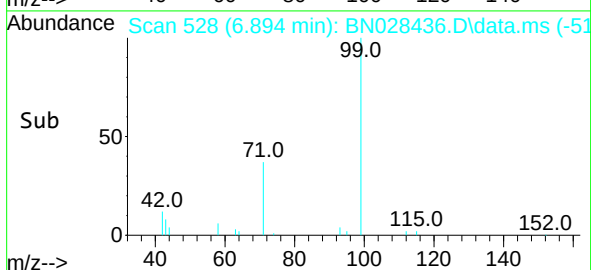
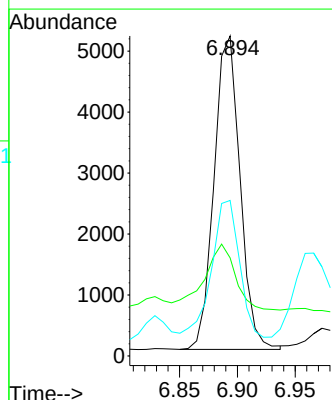
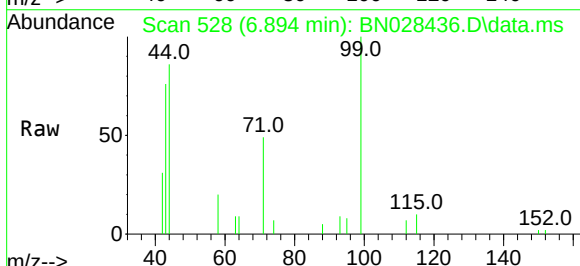
RT: 6.894 min Scan# 528

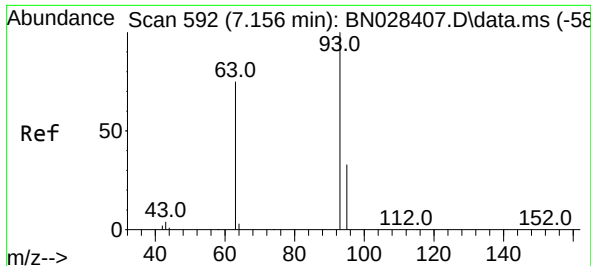
Delta R.T. 0.005 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

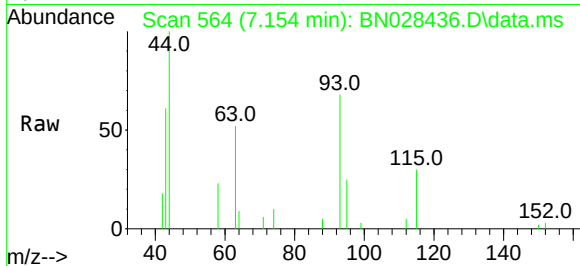
Tgt Ion:	99	Resp:	8025
Ion Ratio	Lower	Upper	
99	100		
42	25.3	15.4	23.0#
71	46.6	24.4	36.6#





#6
bis(2-Chloroethyl)ether
Concen: 0.112 ng
RT: 7.154 min Scan# 50
Delta R.T. -0.002 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

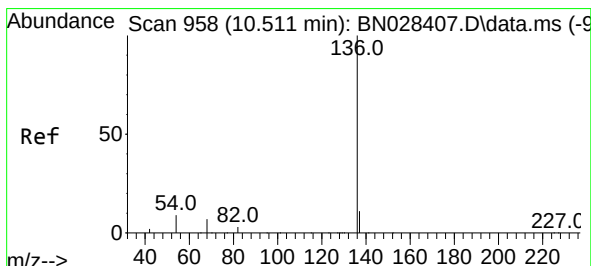
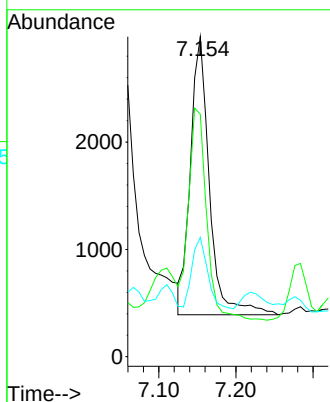
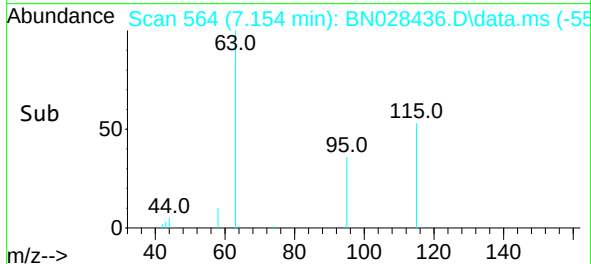
Instrument :
BNA_N
ClientSampleId :
N-1(0-5)



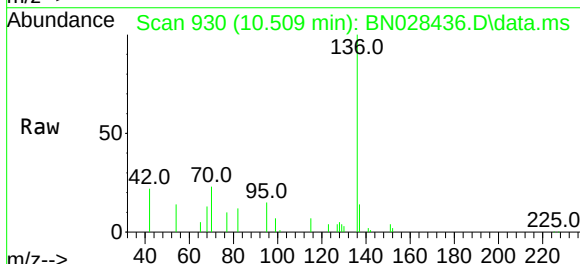
Tgt Ion: 93 Resp: 444
Ion Ratio Lower Upper
93 100
63 73.0 61.4 92.0
95 21.2 26.1 39.1

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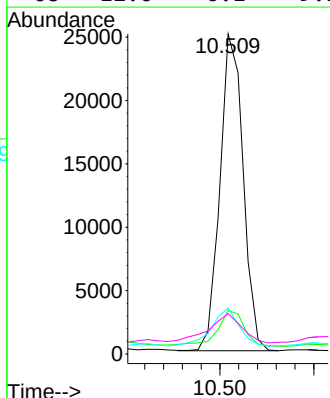
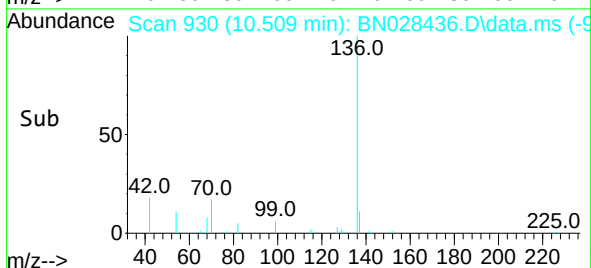
Reviewed By :Yogesh Patel 11/04/2023
Supervised By :mohammad ahmed 11/04/2023

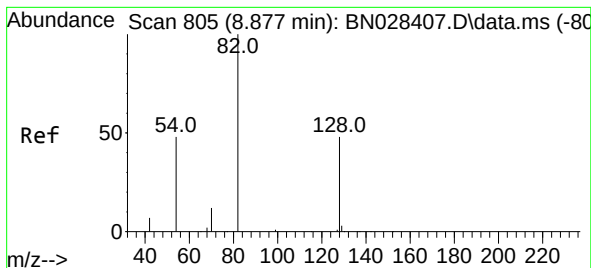


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 930
Delta R.T. -0.002 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59



Tgt Ion:136 Resp: 42882
Ion Ratio Lower Upper
136 100
137 13.6 9.0 13.4#
54 14.4 7.9 11.9#
68 12.6 6.1 9.1#





#8

Nitrobenzene-d5

Concen: 0.210 ng

RT: 8.875 min Scan# 71

Delta R.T. -0.002 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

Instrument :

BNA_N

ClientSampleId :

N-1(0-5)

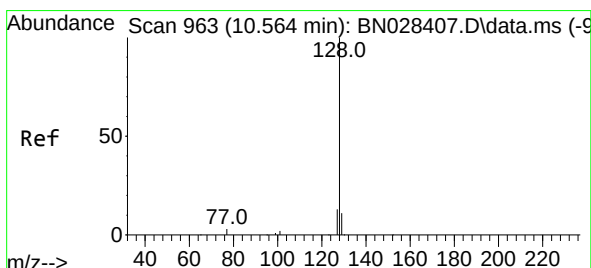
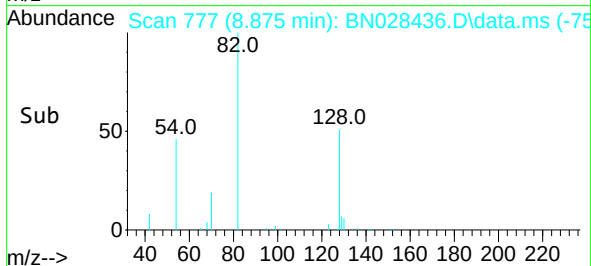
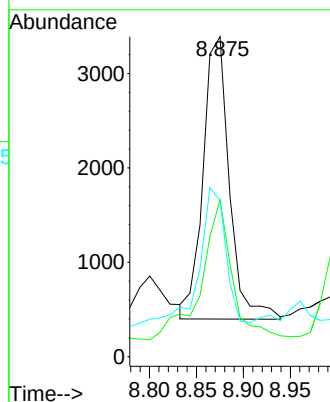
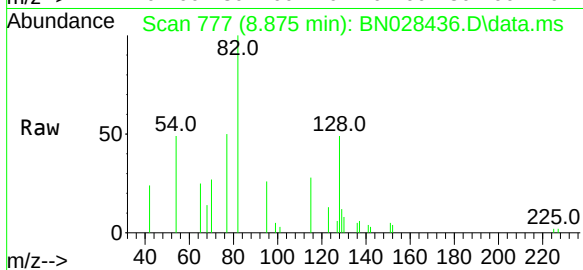
Tgt Ion:	82	Resp:	581
Ion	Ratio	Lower	Upper
82	100		
128	49.1	38.8	58.2
54	48.8	40.3	60.5

Manual Integrations

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Supervised By :mohammad ahmed 11/04/2023



#9

Naphthalene

Concen: 2.018 ng

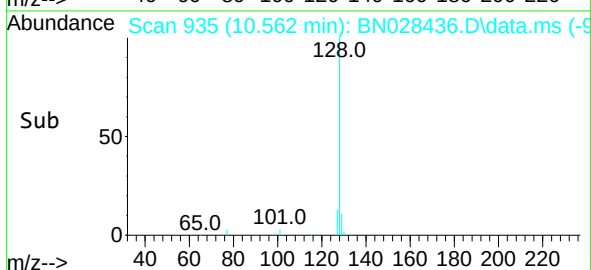
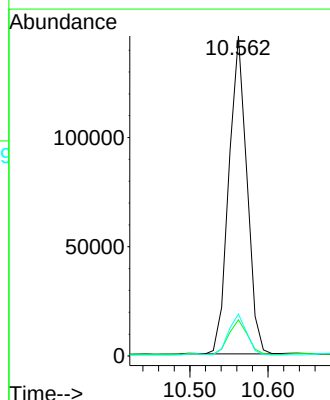
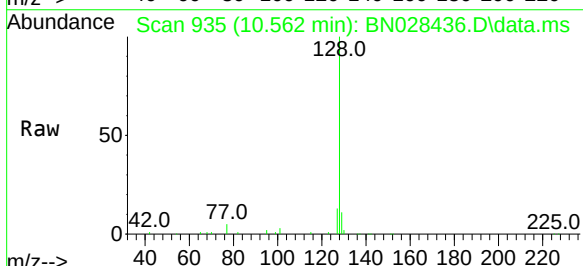
RT: 10.562 min Scan# 935

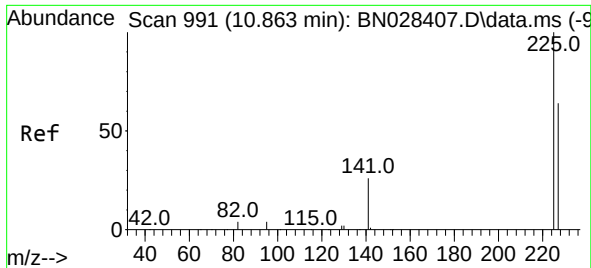
Delta R.T. -0.002 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

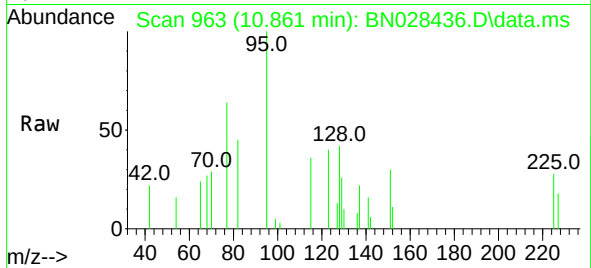
Tgt Ion:	128	Resp:	233609
Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	13.1	10.4	15.6





#10
Hexachlorobutadiene
Concen: 0.090 ng
RT: 10.861 min Scan# 991
Delta R.T. -0.002 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

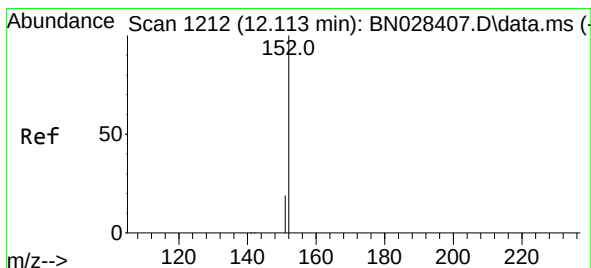
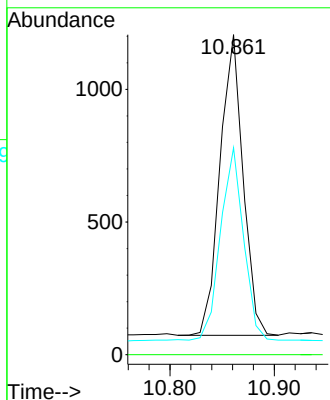
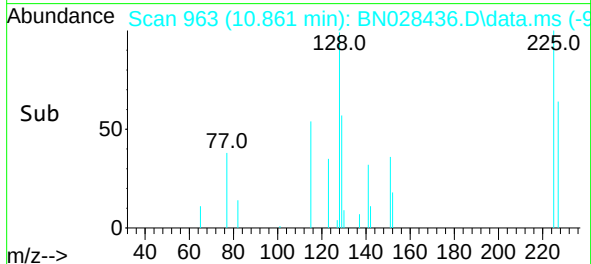
Instrument :
BNA_N
ClientSampleId :
N-1(0-5)



Tgt Ion:225 Resp: 1740
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.4 77.0

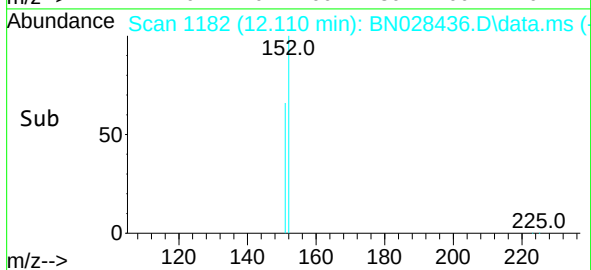
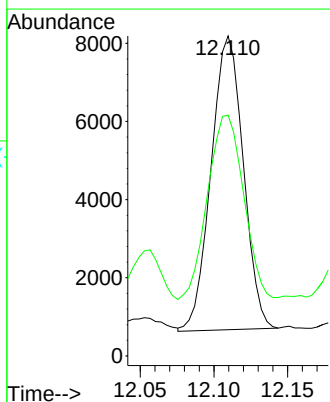
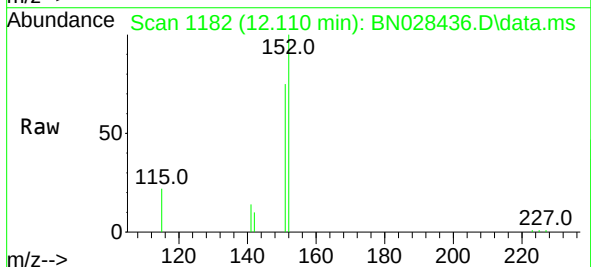
Manual Integrations
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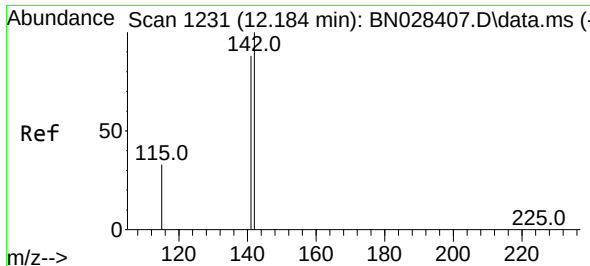
Reviewed By :Yogesh Patel 11/04/2023
Supervised By :mohammad ahmed 11/04/2023



#11
2-Methylnaphthalene-d10
Concen: 0.186 ng
RT: 12.110 min Scan# 1182
Delta R.T. -0.003 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

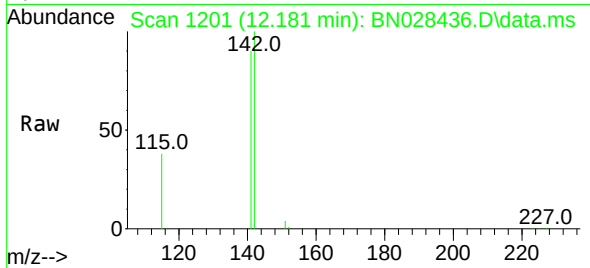
Tgt Ion:152 Resp: 11404
Ion Ratio Lower Upper
152 100
151 73.4 16.4 24.6#





#12
2-Methylnaphthalene
Concen: 1.316 ng
RT: 12.181 min Scan# 11
Delta R.T. -0.003 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

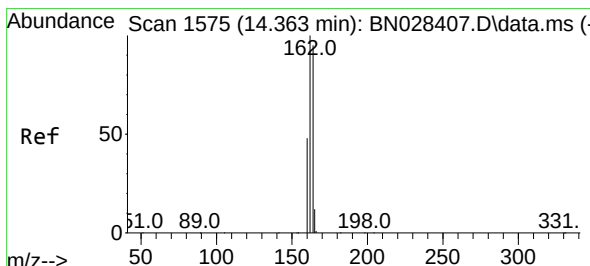
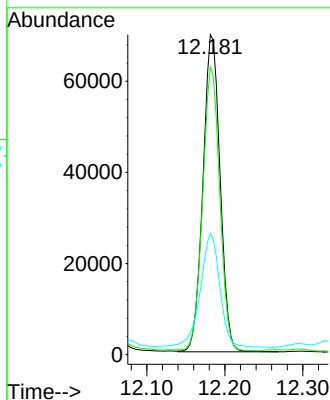
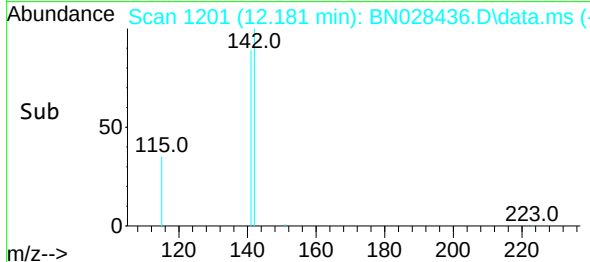
Instrument :
BNA_N
ClientSampleId :
N-1(0-5)



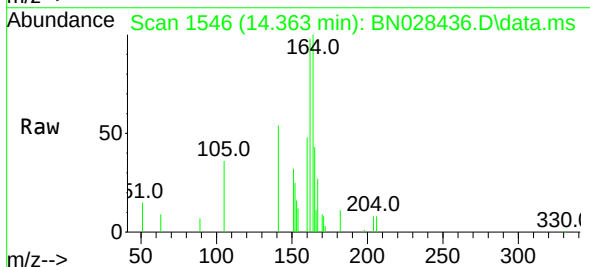
Tgt Ion:142 Resp: 10610
Ion Ratio Lower Upper
142 100
141 89.9 70.7 106.1
115 37.9 27.6 41.4

Manual Integrations
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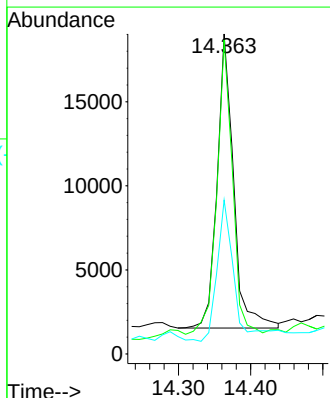
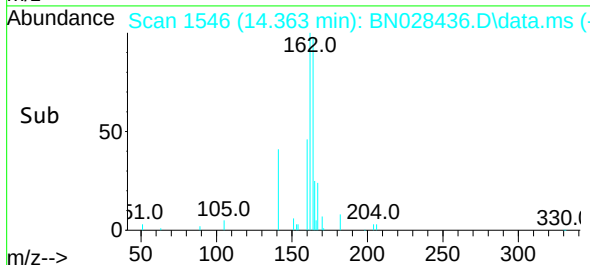
Reviewed By :Yogesh Patel 11/04/2023
Supervised By :mohammad ahmed 11/04/2023

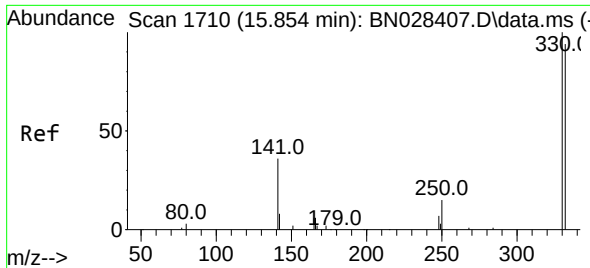


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.363 min Scan# 1546
Delta R.T. 0.001 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59



Tgt Ion:164 Resp: 27689
Ion Ratio Lower Upper
164 100
162 98.2 84.6 127.0
160 48.1 41.3 61.9





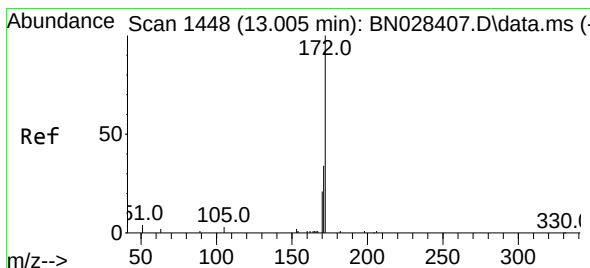
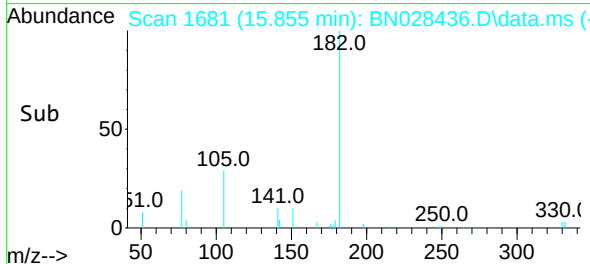
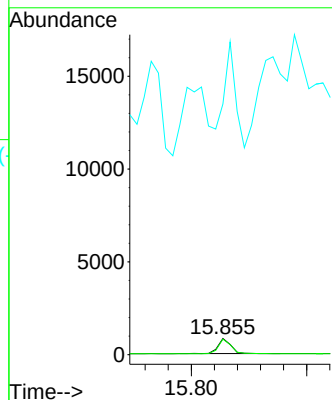
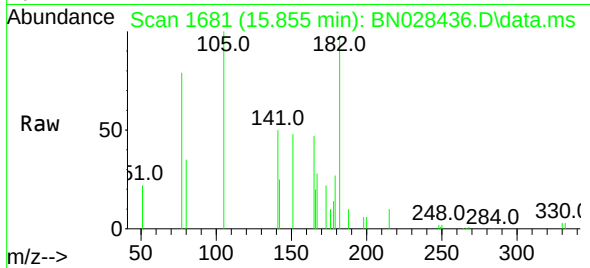
#14
2,4,6-Tribromophenol
Concen: 0.116 ng
RT: 15.855 min Scan# 11
Delta R.T. 0.001 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

Instrument :
BNA_N
ClientSampleId :
N-1(0-5)

Tgt Ion:330 Resp: 125
Ion Ratio Lower Upper
330 100
332 97.5 76.2 114.2
141 594.8 32.8 49.2

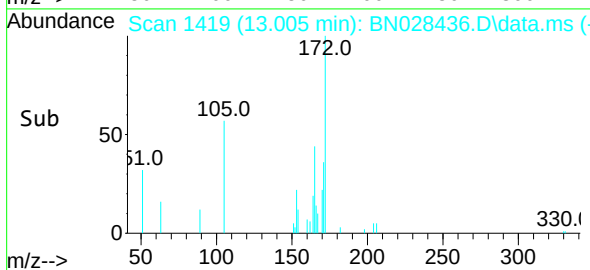
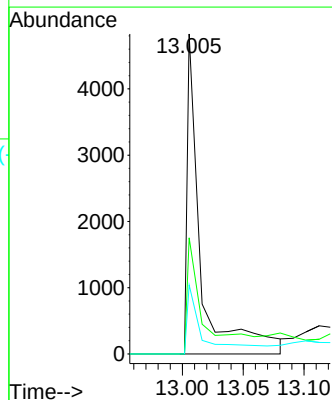
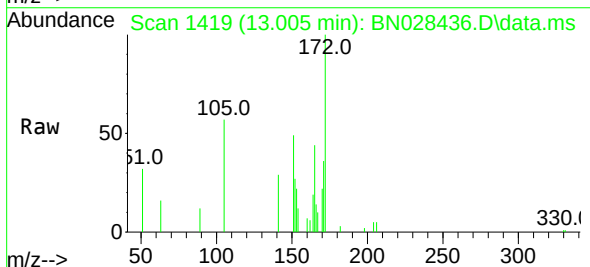
Manual Integrations
APPROVED

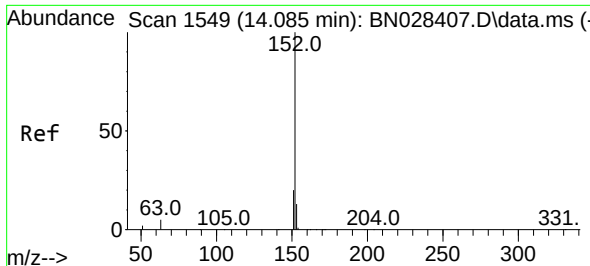
Reviewed By :Yogesh Patel 11/04/2023
Supervised By :mohammad ahmed 11/04/2023



#15
2-Fluorobiphenyl
Concen: 0.124 ng
RT: 13.005 min Scan# 1419
Delta R.T. 0.001 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

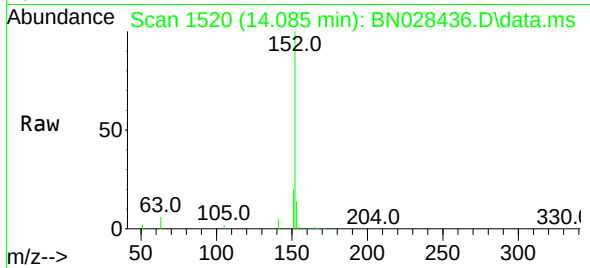
Tgt Ion:172 Resp: 4076
Ion Ratio Lower Upper
172 100
171 36.3 27.2 40.8
170 21.5 17.1 25.7





#16
Acenaphthylene
Concen: 6.834 ng
RT: 14.085 min Scan# 1549
Delta R.T. 0.001 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

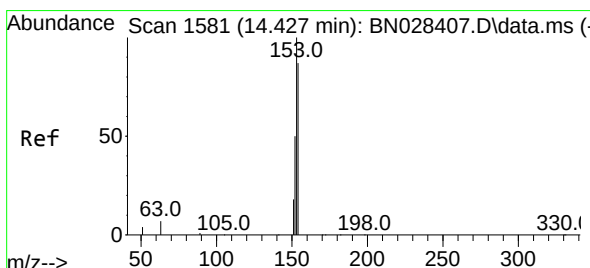
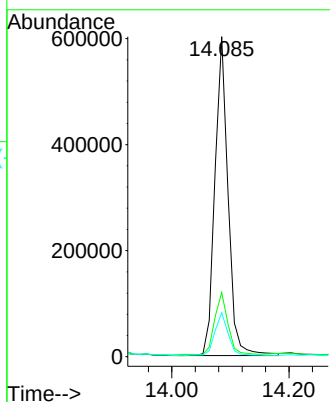
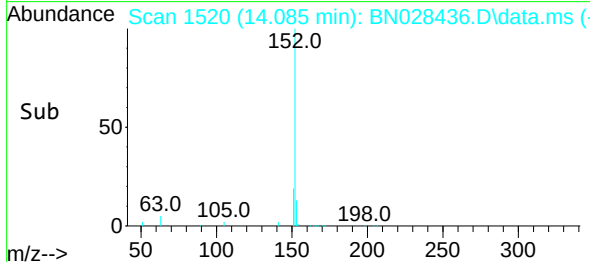
Instrument :
BNA_N
ClientSampleId :
N-1(0-5)



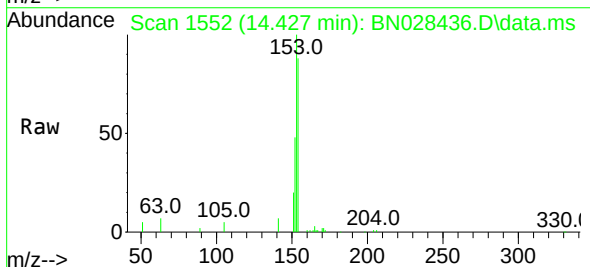
Tgt Ion:152 Resp: 934640
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.8 10.5 15.7

Manual Integrations
APPROVED

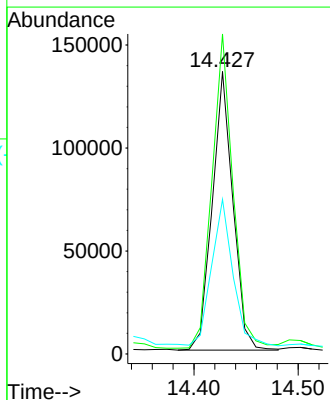
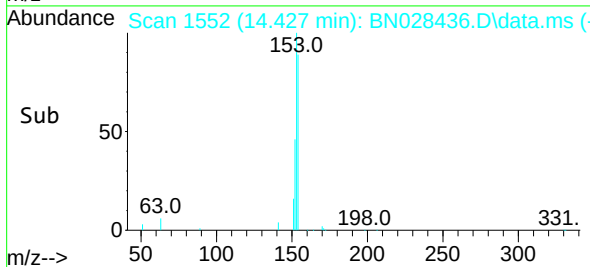
Reviewed By :Yogesh Patel 11/04/2023
Supervised By :mohammad ahmed 11/04/2023

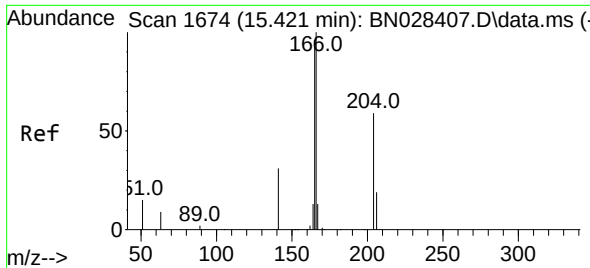


#17
Acenaphthene
Concen: 2.150 ng
RT: 14.427 min Scan# 1552
Delta R.T. 0.001 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59



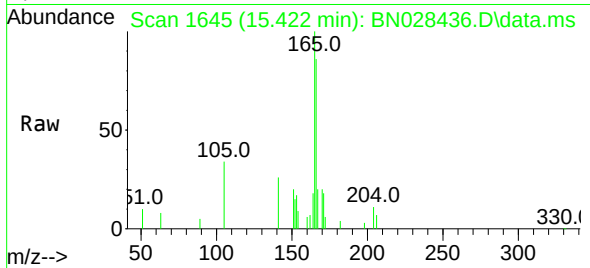
Tgt Ion:154 Resp: 186411
Ion Ratio Lower Upper
154 100
153 114.3 90.5 135.7
152 54.1 45.8 68.6





#18
Fluorene
Concen: 0.743 ng
RT: 15.422 min Scan# 11
Delta R.T. 0.001 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

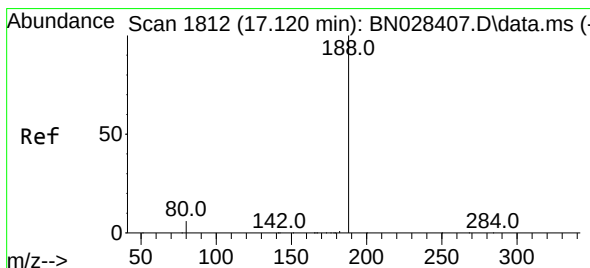
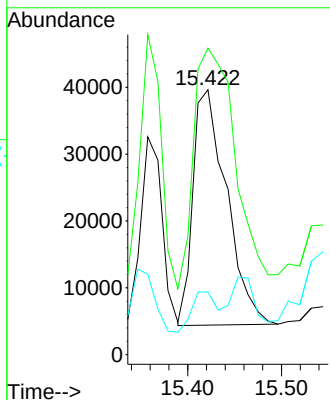
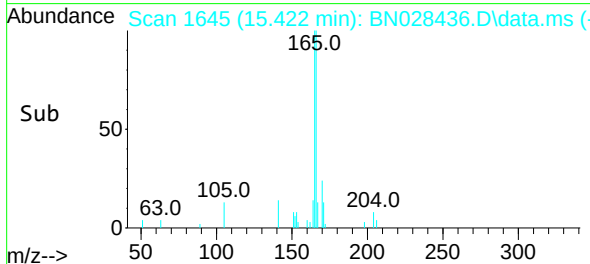
Instrument :
BNA_N
ClientSampleId :
N-1(0-5)



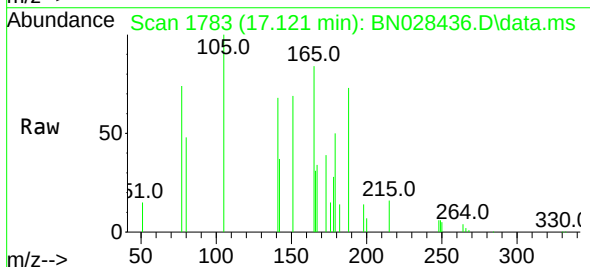
Tgt Ion:166 Resp: 87648
Ion Ratio Lower Upper
166 100
165 128.1 79.2 118.8
167 12.6 10.6 16.0

Manual Integrations
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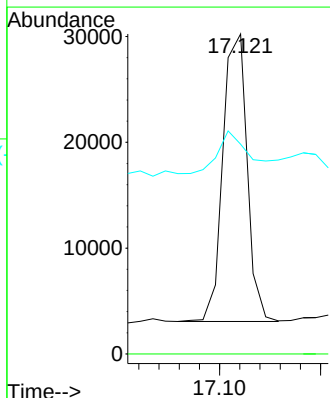
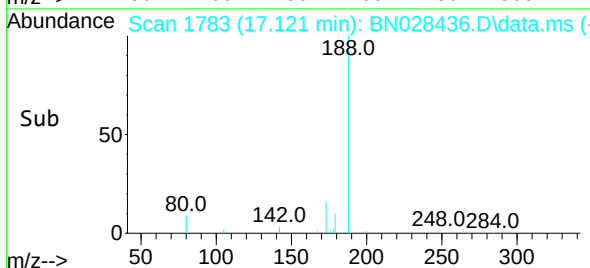
Reviewed By :Yogesh Patel 11/04/2023
Supervised By :mohammad ahmed 11/04/2023

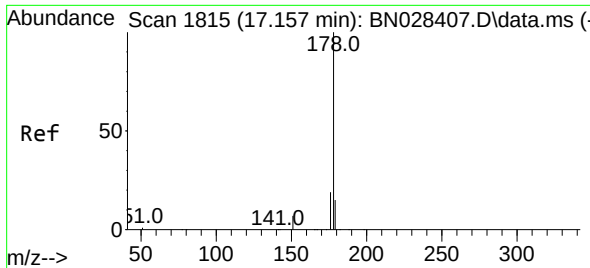


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.121 min Scan# 1783
Delta R.T. 0.001 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59



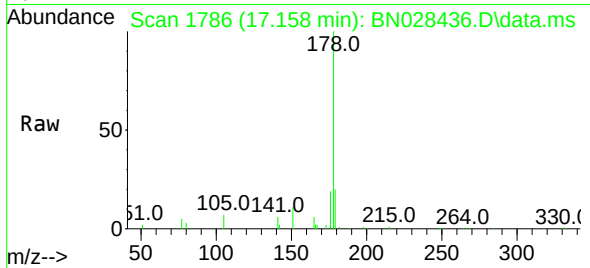
Tgt Ion:188 Resp: 45355
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 65.6 5.3 7.9





#25
Phenanthrene
Concen: 7.455 ng m
RT: 17.158 min Scan# 1793
Delta R.T. 0.001 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

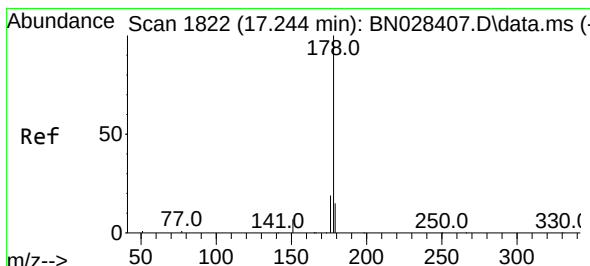
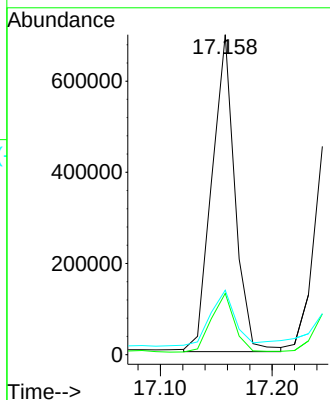
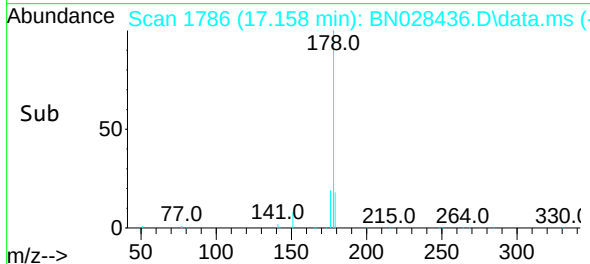
Instrument :
BNA_N
ClientSampleId :
N-1(0-5)



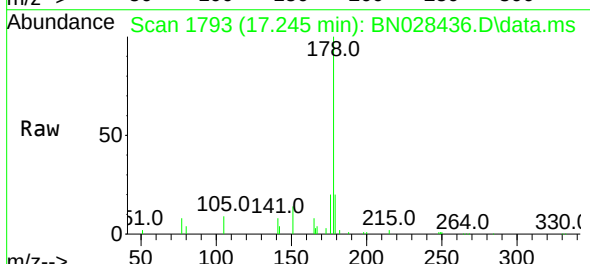
Tgt Ion:178 Resp: 998780
Ion Ratio Lower Upper
178 100
176 11.3 15.2 22.8
179 10.3 12.2 18.2

Manual Integrations
APPROVED

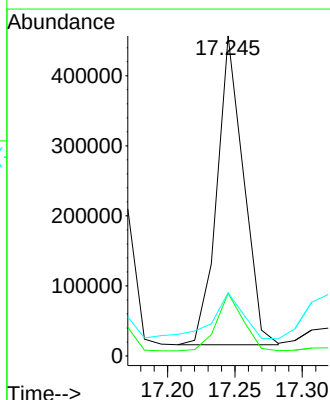
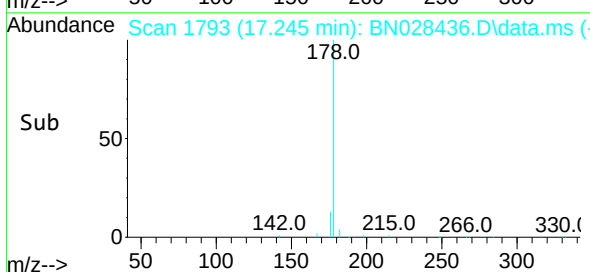
Reviewed By :Yogesh Patel 11/04/2023
Supervised By :mohammad ahmed 11/04/2023

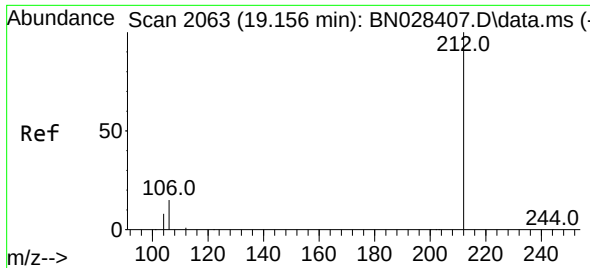


#26
Anthracene
Concen: 4.731 ng
RT: 17.245 min Scan# 1793
Delta R.T. 0.001 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59



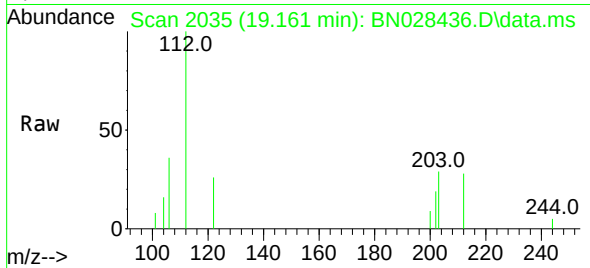
Tgt Ion:178 Resp: 605219
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 17.0 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.170 ng
RT: 19.161 min Scan# 2063
Delta R.T. 0.005 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

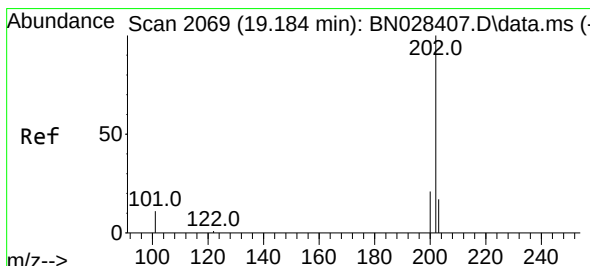
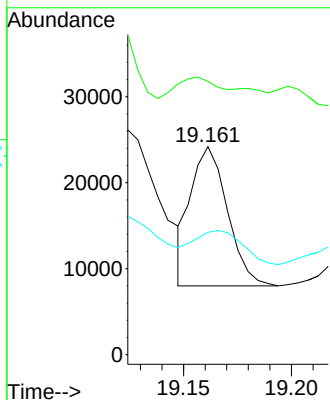
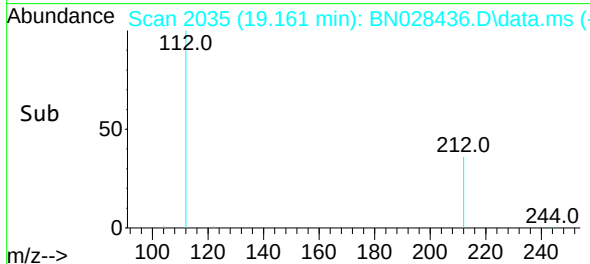
Instrument :
BNA_N
ClientSampleId :
N-1(0-5)



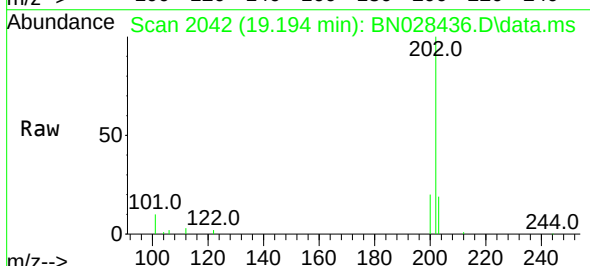
Tgt Ion:212 Resp: 1908
Ion Ratio Lower Upper
212 100
106 27.5 11.9 17.9
104 32.7 6.7 10.1

Manual Integrations
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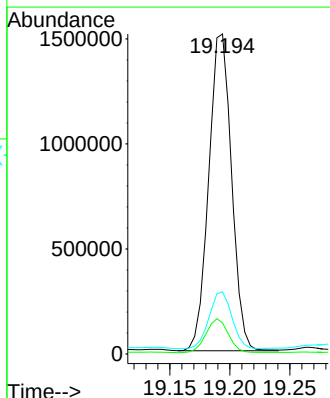
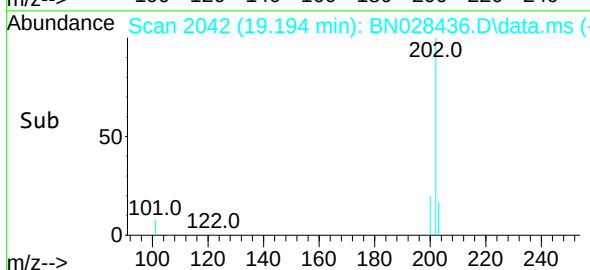
Reviewed By :Yogesh Patel 11/04/2023
Supervised By :mohammad ahmed 11/04/2023

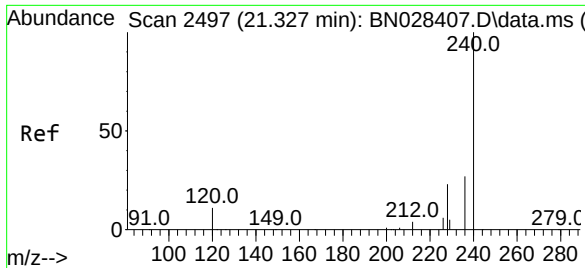


#28
Fluoranthene
Concen: 12.794 ng
RT: 19.194 min Scan# 2042
Delta R.T. 0.010 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59



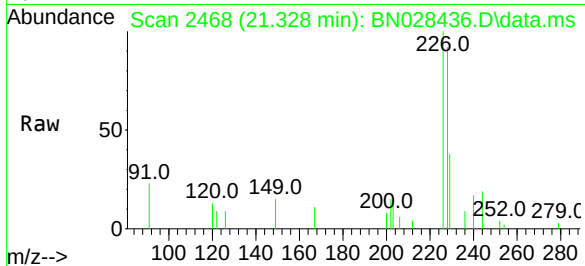
Tgt Ion:202 Resp: 2000753
Ion Ratio Lower Upper
202 100
101 10.5 9.3 13.9
203 17.8 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.328 min Scan# 2497
Delta R.T. 0.001 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

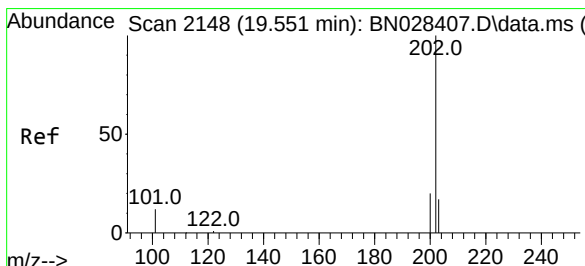
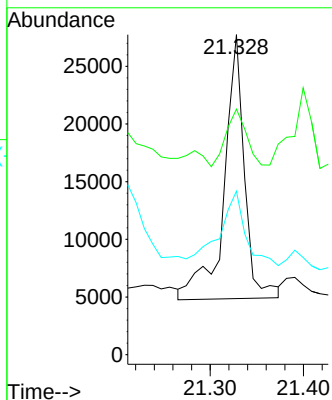
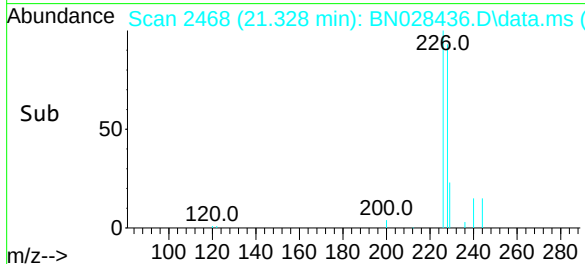
Instrument :
BNA_N
ClientSampleId :
N-1(0-5)



Tgt Ion:240 Resp: 3474
Ion Ratio Lower Upper
240 100
120 76.8 9.8 14.6
236 51.1 22.2 33.2

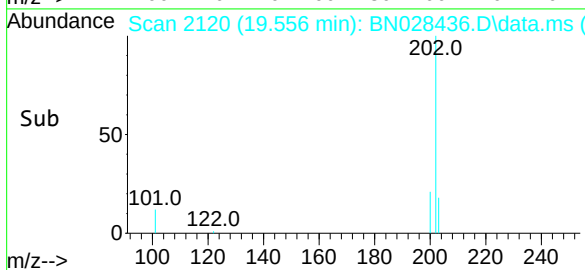
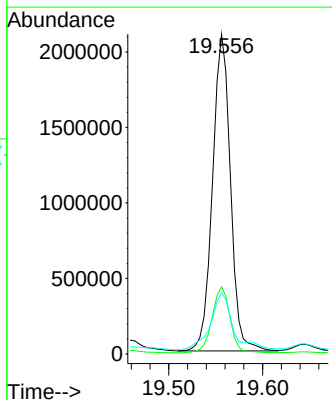
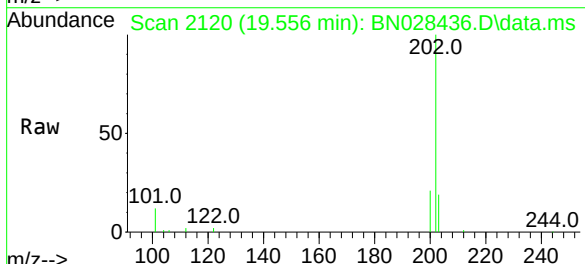
Manual Integrations
APPROVED

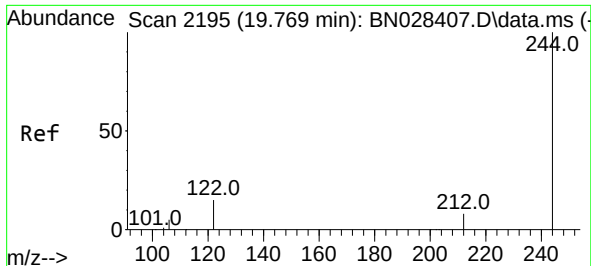
Reviewed By :Yogesh Patel 11/04/2023
Supervised By :mohammad ahmed 11/04/2023



#30
Pyrene
Concen: 19.237 ng
RT: 19.556 min Scan# 2120
Delta R.T. 0.005 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

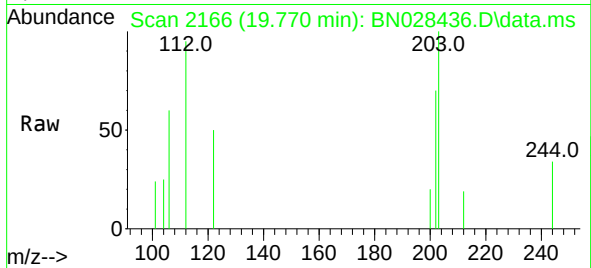
Tgt Ion:202 Resp: 2787550
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 22.0 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.234 ng
 RT: 19.770 min Scan# 2195
 Delta R.T. 0.001 min
 Lab File: BN028436.D
 Acq: 02 Nov 2023 23:59

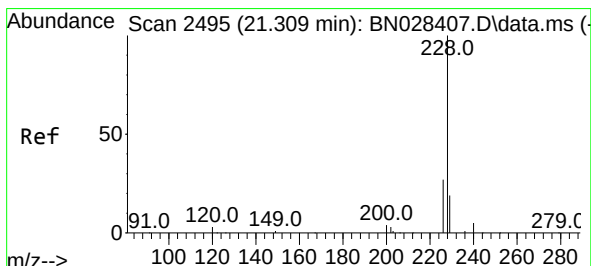
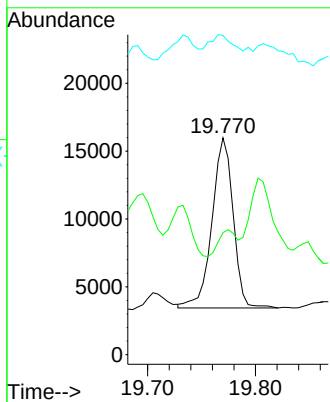
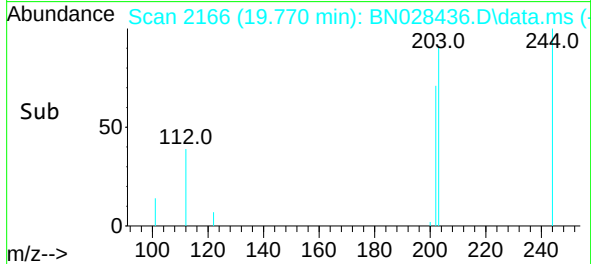
Instrument :
 BNA_N
 ClientSampleId :
 N-1(0-5)



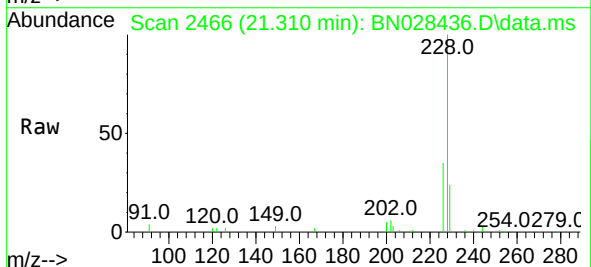
Tgt Ion:244 Resp: 17100
 Ion Ratio Lower Upper
 244 100
 212 56.3 6.6 10.0#
 122 147.2 12.6 19.0#

Manual Integrations
 APPROVED

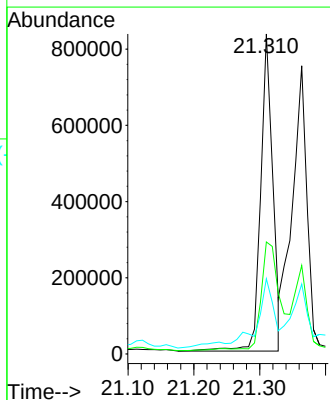
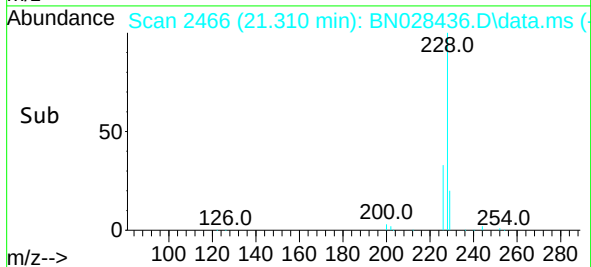
Reviewed By :Yogesh Patel 11/04/2023
 Supervised By :mohammad ahmed 11/04/2023

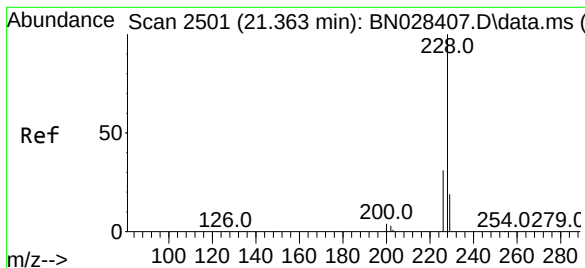


#32
 Benzo(a)anthracene
 Concen: 7.725 ng
 RT: 21.310 min Scan# 2466
 Delta R.T. 0.001 min
 Lab File: BN028436.D
 Acq: 02 Nov 2023 23:59



Tgt Ion:228 Resp: 1065010
 Ion Ratio Lower Upper
 228 100
 226 35.0 21.8 32.8#
 229 23.5 15.5 23.3#





#33

Chrysene

Concen: 8.712 ng m

RT: 21.364 min Scan# 2472

Delta R.T. 0.001 min

Lab File: BN028436.D

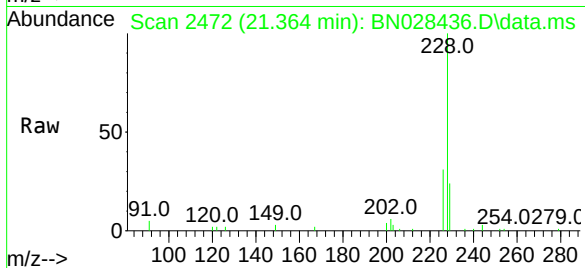
Acq: 02 Nov 2023 23:59

Instrument :

BNA_N

ClientSampleId :

N-1(0-5)



Tgt Ion:228 Resp: 1196510

Ion Ratio Lower Upper

228 100

226 30.7 24.6 36.8

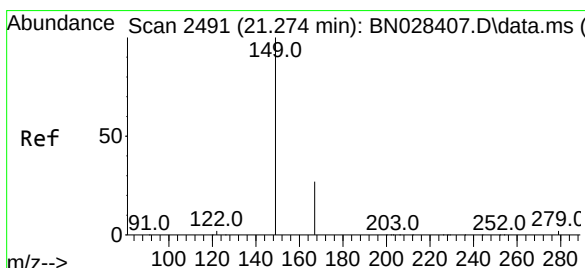
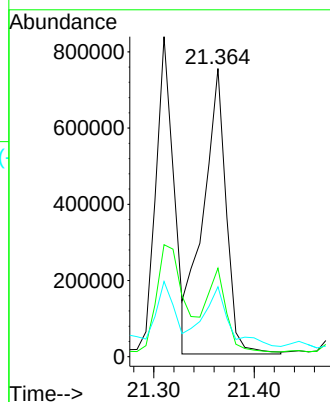
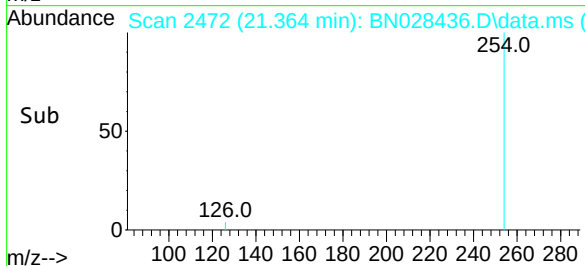
229 24.3 15.7 23.5

Manual Integrations

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Reviewed By :Yogesh Patel 11/04/2023

Supervised By :mohammad ahmed 11/04/2023



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.368 ng

RT: 21.265 min Scan# 2461

Delta R.T. -0.009 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

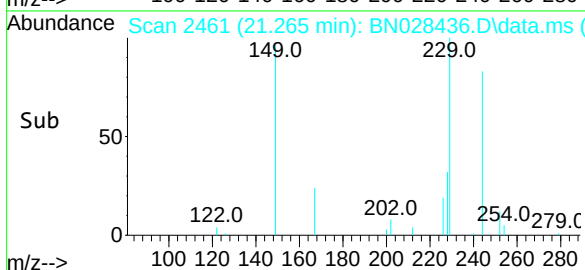
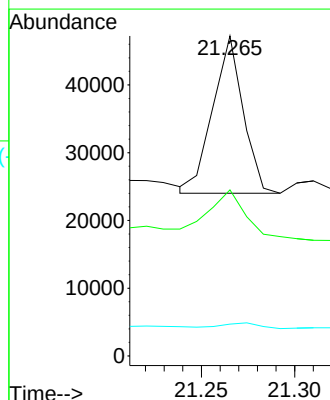
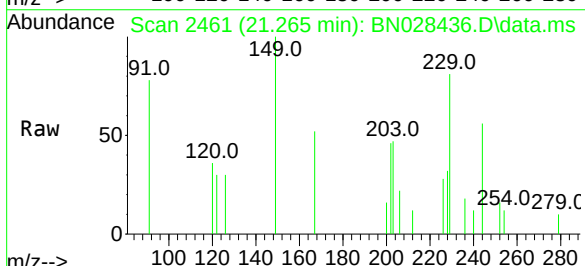
Tgt Ion:149 Resp: 26221

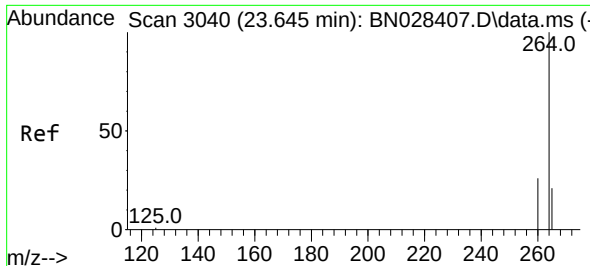
Ion Ratio Lower Upper

149 100

167 41.9 21.4 32.0#

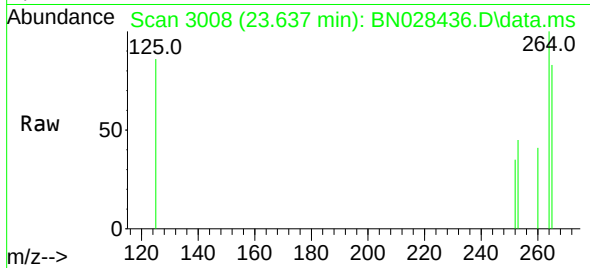
279 3.8 2.3 3.5#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.637 min Scan# 3040
Delta R.T. -0.008 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

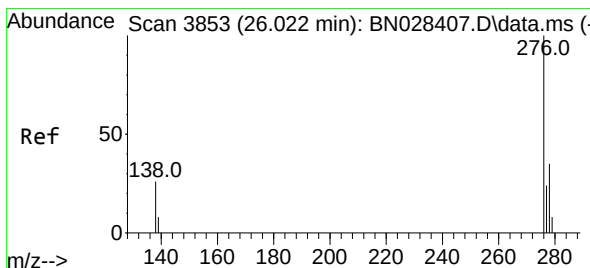
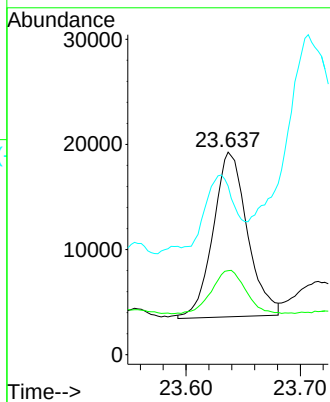
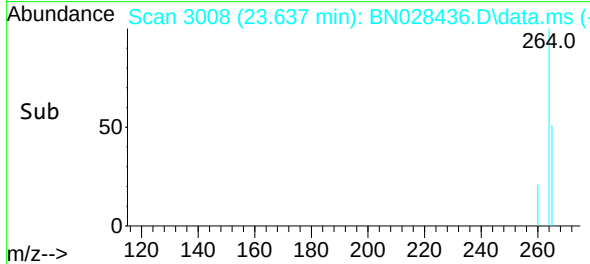
Instrument :
BNA_N
ClientSampleId :
N-1(0-5)



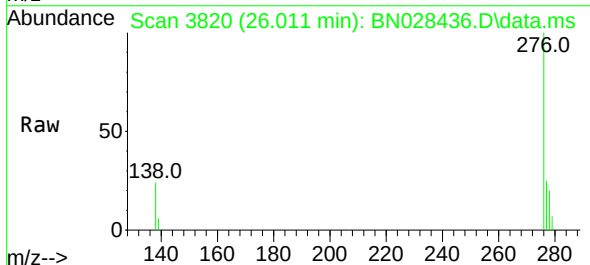
Tgt Ion:264 Resp: 32658
Ion Ratio Lower Upper
264 100
260 41.5 20.8 31.25
265 83.2 21.7 32.5

Manual Integrations
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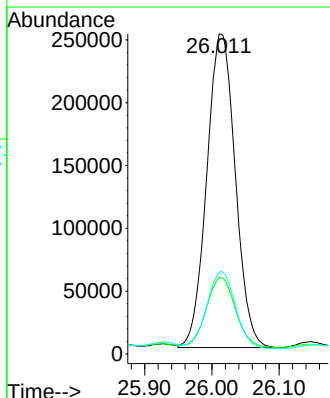
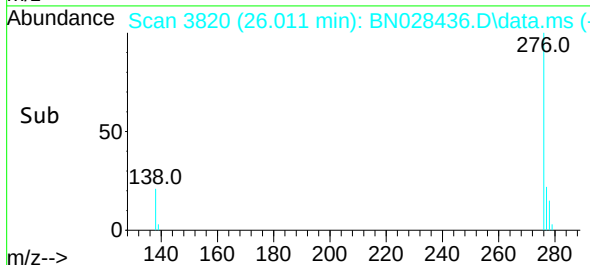
Reviewed By :Yogesh Patel 11/04/2023
Supervised By :mohammad ahmed 11/04/2023

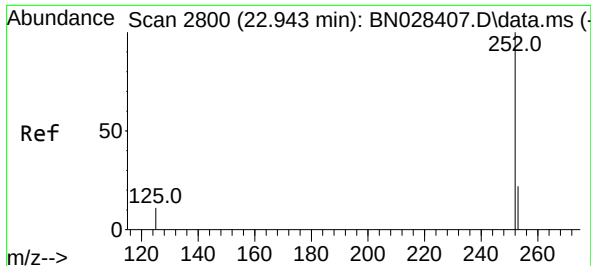


#36
Indeno(1,2,3-cd)pyrene
Concen: 5.760 ng
RT: 26.011 min Scan# 3820
Delta R.T. -0.011 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59



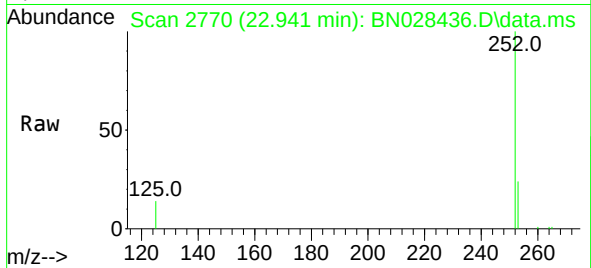
Tgt Ion:276 Resp: 736154
Ion Ratio Lower Upper
276 100
138 22.9 24.1 36.1#
277 24.8 19.7 29.5





#37
Benzo(b)fluoranthene
Concen: 10.083 ng
RT: 22.941 min Scan# 21
Delta R.T. -0.002 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

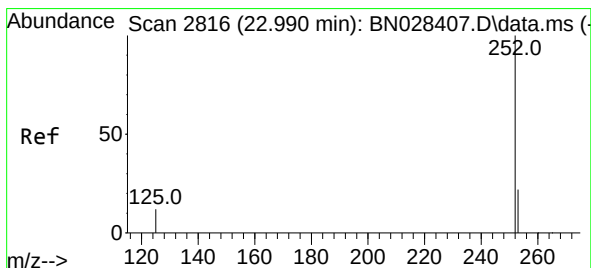
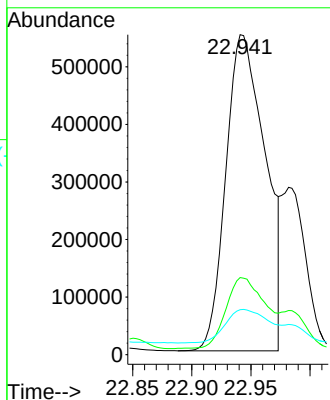
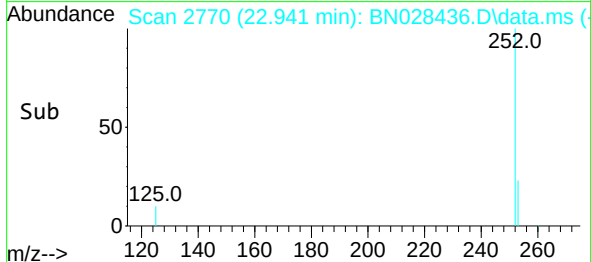
Instrument :
BNA_N
ClientSampleId :
N-1(0-5)



Tgt Ion:252 Resp: 127491
Ion Ratio Lower Upper
252 100
253 24.1 18.2 27.4
125 14.1 10.0 15.0

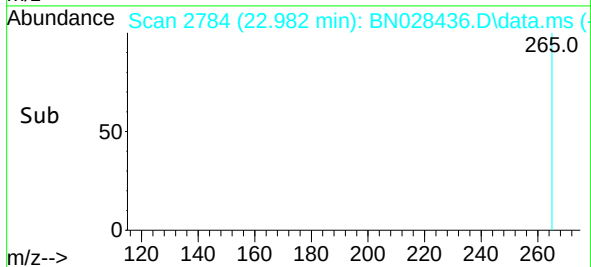
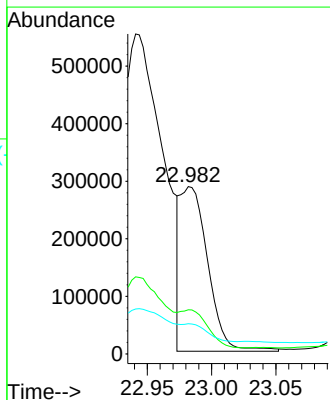
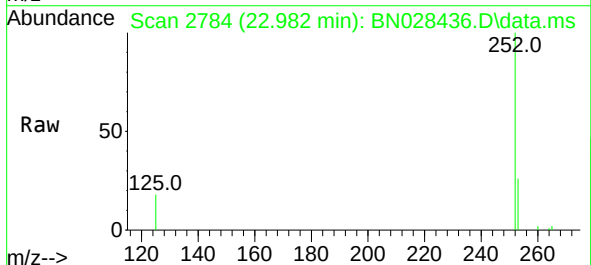
Manual Integrations
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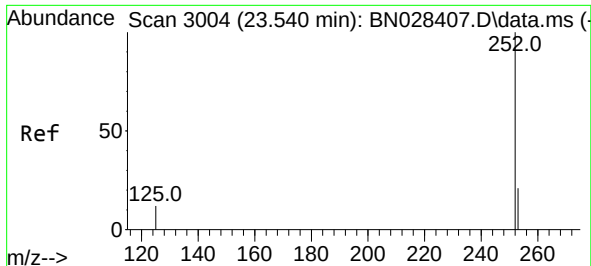
Reviewed By :Yogesh Patel 11/04/2023
Supervised By :mohammad ahmed 11/04/2023



#38
Benzo(k)fluoranthene
Concen: 3.314 ng m
RT: 22.982 min Scan# 2784
Delta R.T. -0.008 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

Tgt Ion:252 Resp: 423718
Ion Ratio Lower Upper
252 100
253 26.4 18.1 27.1
125 18.1 10.2 15.2#





#39

Benzo(a)pyrene

Concen: 9.616 ng

RT: 23.537 min Scan# 2974

Delta R.T. -0.002 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

Instrument :

BN028436.D

ClientSampleId :

N-1(0-5)

Tgt Ion:252 Resp: 106918

Ion Ratio Lower Upper

252 100

253 23.7 17.9 26.9

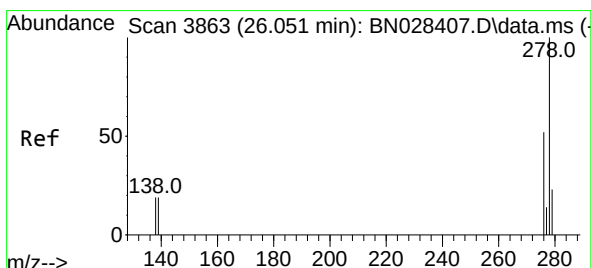
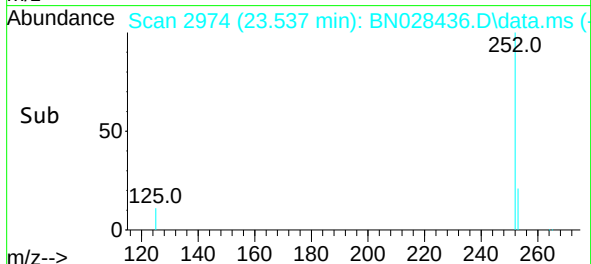
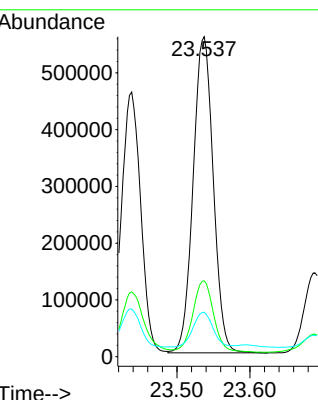
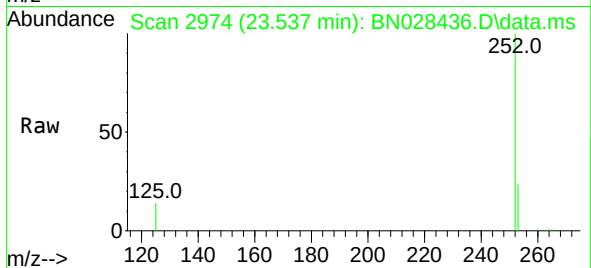
125 13.9 11.0 16.6

Manual Integrations

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Reviewed By :Yogesh Patel 11/04/2023

Supervised By :mohammad ahmed 11/04/2023



#40

Dibenzo(a,h)anthracene

Concen: 1.910 ng

RT: 26.028 min Scan# 3826

Delta R.T. -0.023 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

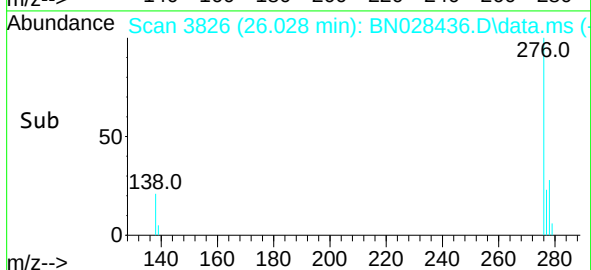
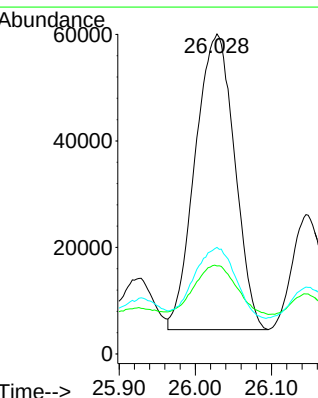
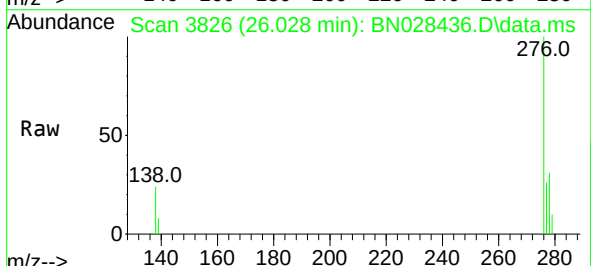
Tgt Ion:278 Resp: 199421

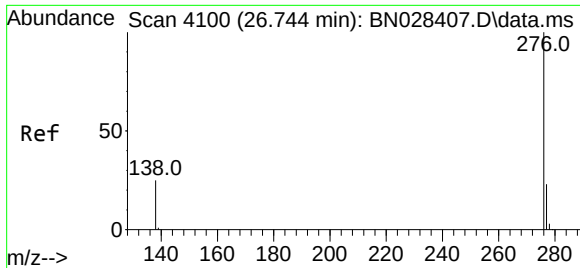
Ion Ratio Lower Upper

278 100

139 27.5 15.8 23.8#

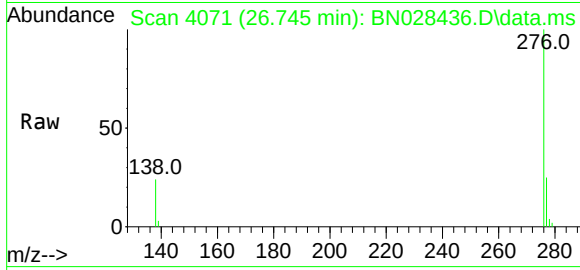
279 33.3 19.7 29.5#





#41
Benzo(g,h,i)perylene
Concen: 7.495 ng
RT: 26.745 min Scan# 40
Delta R.T. 0.001 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

Instrument :
BNA_N
ClientSampleId :
N-1(0-5)



Tgt Ion:276 Resp: 838130
Ion Ratio Lower Upper
276 100
277 25.1 19.0 28.4
138 23.9 21.1 31.7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/04/2023
Supervised By :mohammad ahmed 11/04/2023

