

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
 Data File : BN017768.D
 Acq On : 07 Dec 2021 17:00
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Dec 08 00:52:00 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 08 00:48:05 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :mohammad ahmed 12/15/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.715	152	25849	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	96327	0.400	ng	0.00
13) Acenaphthene-d10	14.348	164	64661	0.400	ng	0.00
19) Phenanthrene-d10	17.093	188	134240	0.400	ng	0.00
29) Chrysene-d12	21.283	240	135633	0.400	ng	0.00
35) Perylene-d12	23.579	264	130324	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.327	112	289727	5.225	ng	0.00
5) Phenol-d6	6.904	99	303594	5.108	ng	0.00
8) Nitrobenzene-d5	8.859	82	360561	5.538	ng	0.00
11) 2-Methylnaphthalene-d10	12.086	152	866607	4.910	ng	0.00
14) 2,4,6-Tribromophenol	15.832	330	201819	6.504	ng	-0.01
15) 2-Fluorobiphenyl	12.965	172	1152251	4.812	ng	0.00
27) Fluoranthene-d10	19.125	212	2170350	4.804	ng	0.00
31) Terphenyl-d14	19.730	244	1455866	4.184	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.298	88	51845m	3.027	ng	
3) n-Nitrosodimethylamine	3.603	42	125705	5.140	ng	99
6) bis(2-Chloroethyl)ether	7.143	93	301158	4.642	ng	99
9) Naphthalene	10.545	128	1138221	4.765	ng	99
10) Hexachlorobutadiene	10.837	225	326919	4.247	ng	# 99
12) 2-Methylnaphthalene	12.161	142	798456	4.873	ng	100
16) Acenaphthylene	14.056	152	1315795	5.299	ng	99
17) Acenaphthene	14.398	154	818069	4.867	ng	98
18) Fluorene	15.388	166	1028919	4.773	ng	100
21) 4-Bromophenyl-phenylether	16.290	248	425256	5.288	ng	# 92
22) Hexachlorobenzene	16.399	284	466006	4.726	ng	100
23) Atrazine	16.557	200	344279	6.178	ng	100
24) Pentachlorophenol	16.752	266	176745	8.756	ng	99
25) Phenanthrene	17.129	178	1708864	4.831	ng	100
26) Anthracene	17.215	178	1621291	5.248	ng	100
28) Fluoranthene	19.155	202	2002302	4.677	ng	99
30) Pyrene	19.522	202	2134940	4.185	ng	100
32) Benzo(a)anthracene	21.272	228	2154299	5.292	ng	98
33) Chrysene	21.325	228	2101329	4.845	ng	98
34) Bis(2-ethylhexyl)phtha...	21.219	149	1140055	5.328	ng	99
36) Indeno(1,2,3-cd)pyrene	25.934	276	1831979	6.727	ng	100
37) Benzo(b)fluoranthene	22.888	252	2179459	4.752	ng	99
38) Benzo(k)fluoranthene	22.932	252	2020318	4.785	ng	99
39) Benzo(a)pyrene	23.480	252	1953172	5.275	ng	99
40) Dibenzo(a,h)anthracene	25.955	278	1462329	7.689	ng	99
41) Benzo(g,h,i)perylene	26.653	276	1513787	5.525	ng	99

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

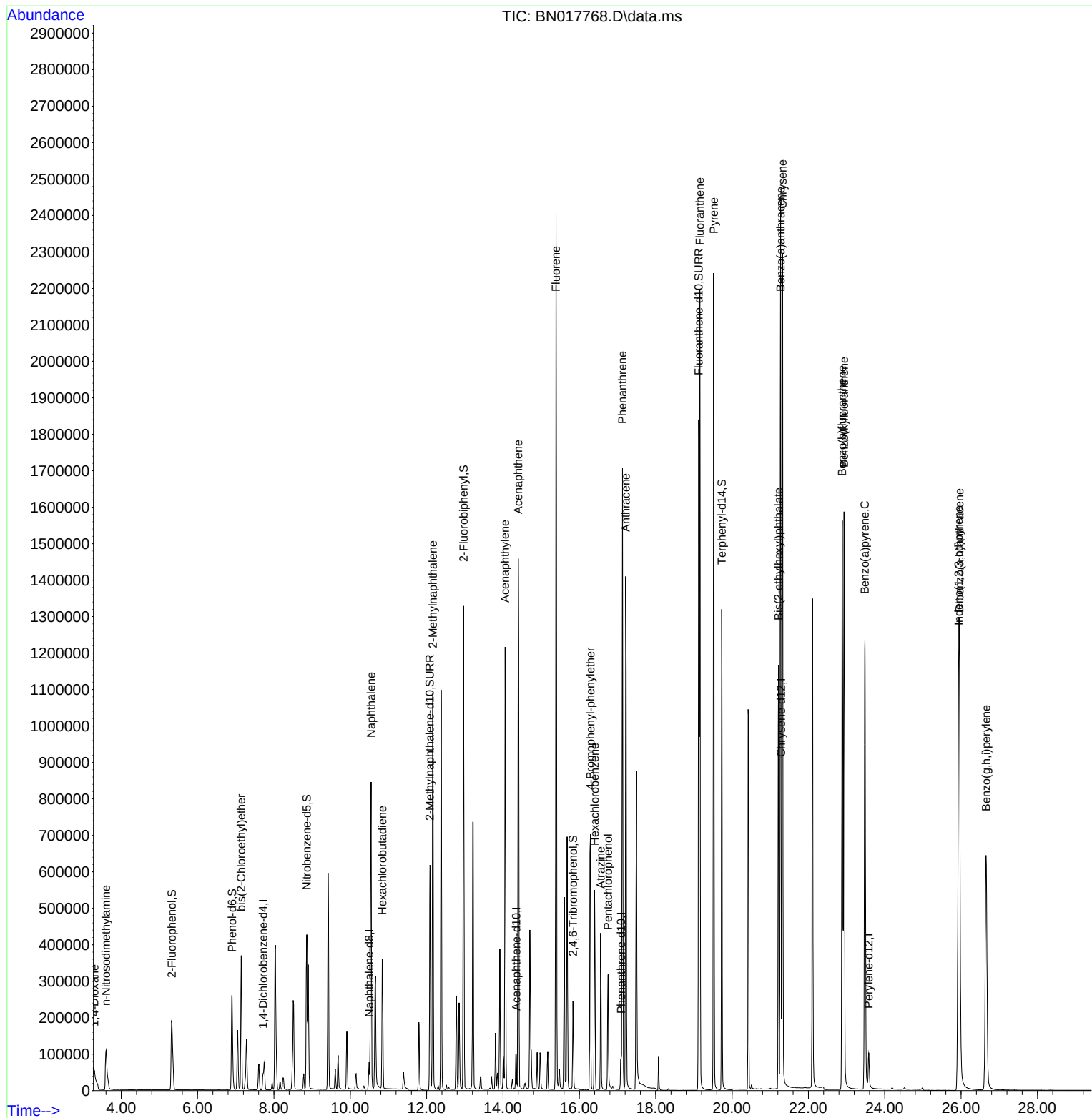
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
 Data File : BN017768.D
 Acq On : 07 Dec 2021 17:00
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

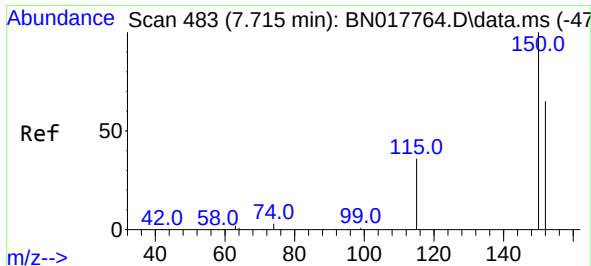
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

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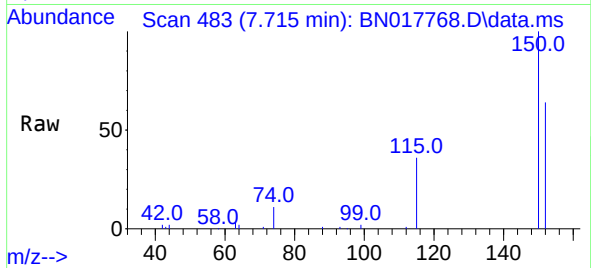
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.715 min Scan# 4
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

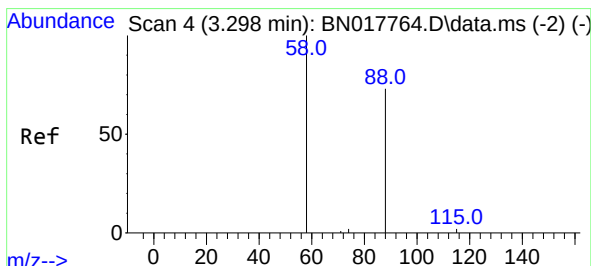
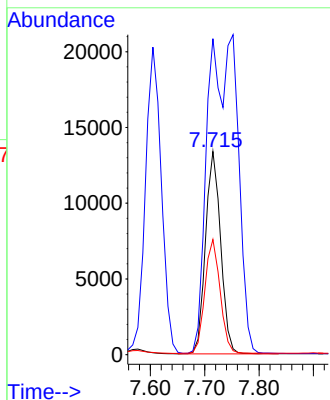
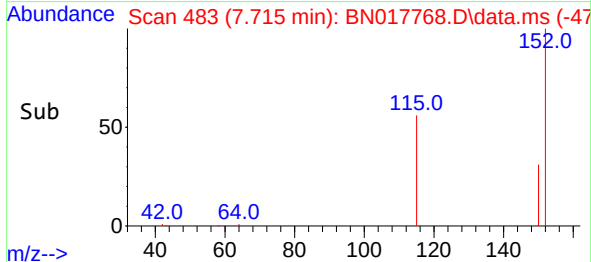


Tgt Ion:152 Resp: 25849
Ion Ratio Lower Upper
152 100
150 155.5 123.0 184.4
115 56.7 45.3 67.9

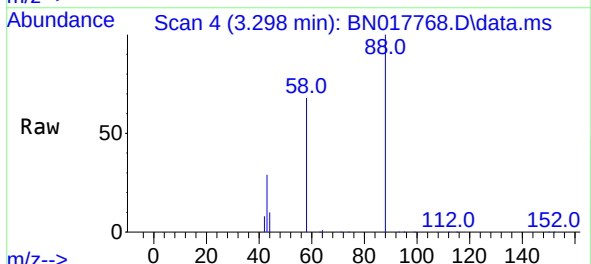
Manual Integrations

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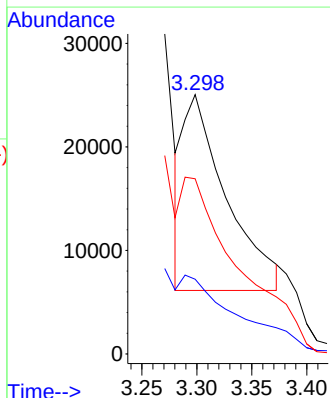
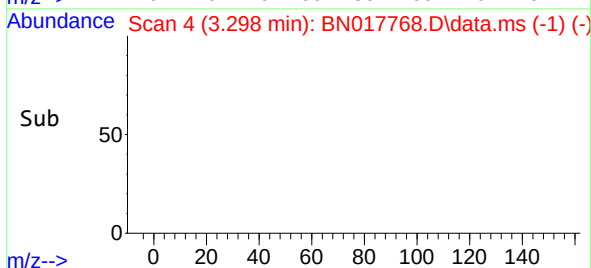
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

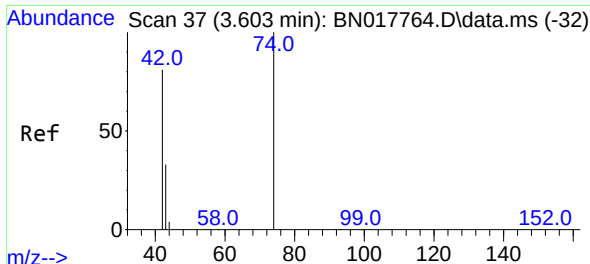


#2
1,4-Dioxane
Concen: 3.027 ng m
RT: 3.298 min Scan# 4
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00



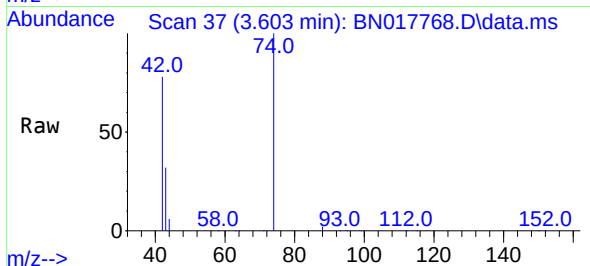
Tgt Ion: 88 Resp: 51845
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 0.0 0.0 0.0





#3
n-Nitrosodimethylamine
Concen: 5.140 ng
RT: 3.603 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

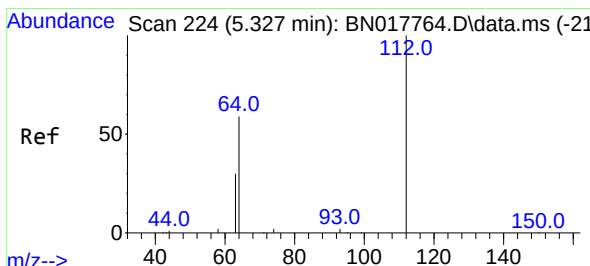
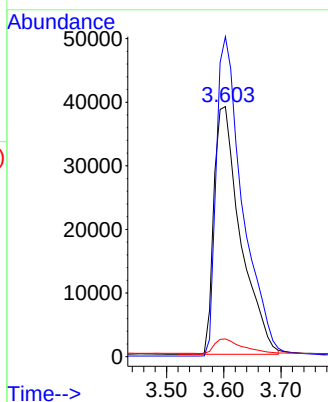
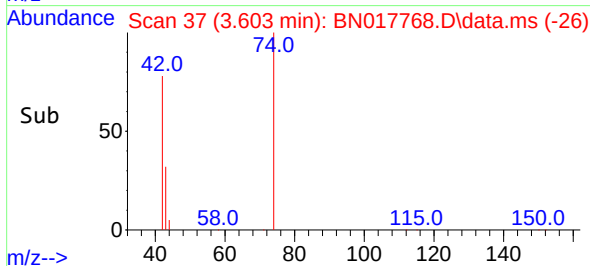
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BNA_N
ClientSampleId :
SSTDICC5.0



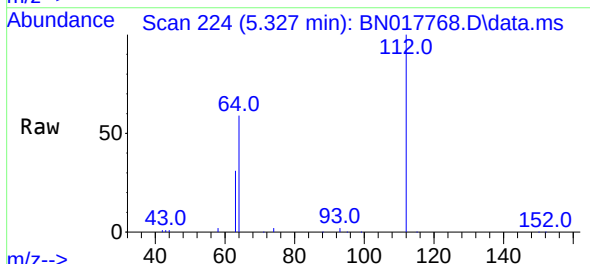
Tgt Ion: 42 Resp: 12570
Ion Ratio Lower Upper
42 100
74 127.5 101.3 151.9
44 6.0 5.0 7.4

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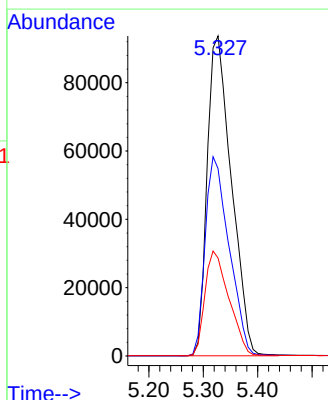
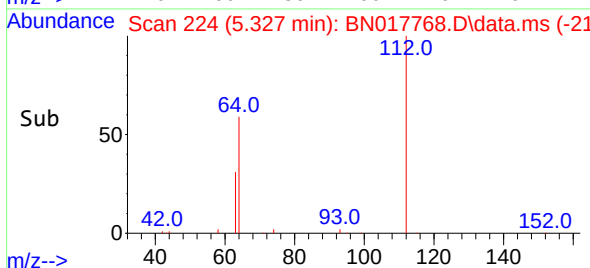
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

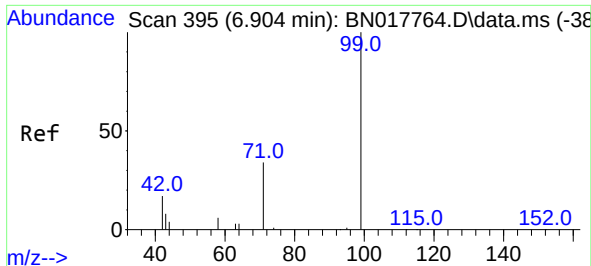


#4
2-Fluorophenol
Concen: 5.225 ng
RT: 5.327 min Scan# 224
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00



Tgt Ion:112 Resp: 289727
Ion Ratio Lower Upper
112 100
64 61.6 49.3 73.9
63 32.5 25.8 38.8





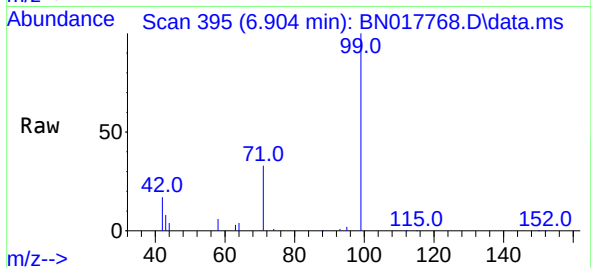
#5
Phenol-d6
Concen: 5.108 ng
RT: 6.904 min Scan# 395
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

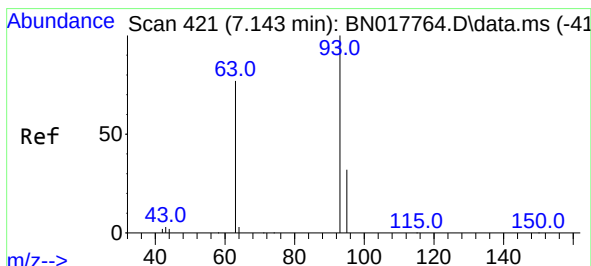
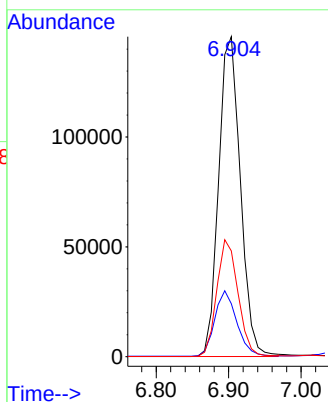
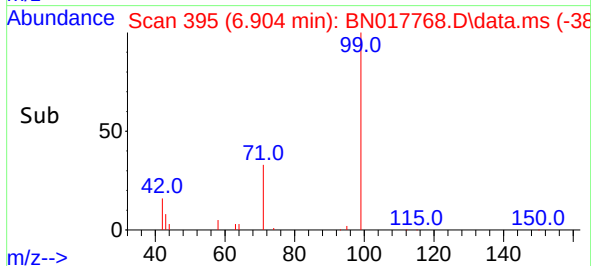


Tgt Ion: 99 Resp: 303594
Ion Ratio Lower Upper
99 100
42 20.8 16.6 25.0
71 35.8 29.0 43.4

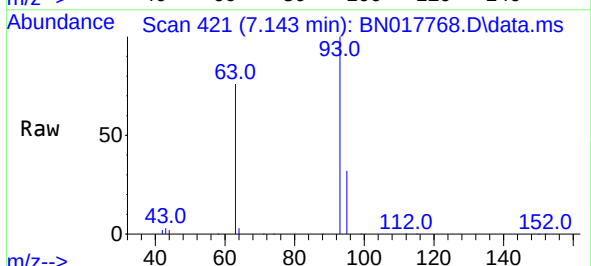
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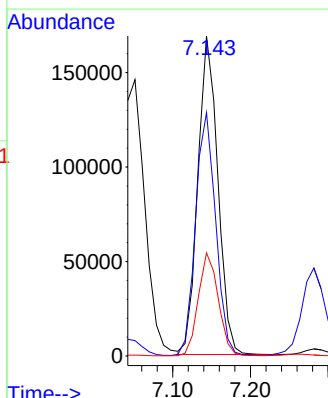
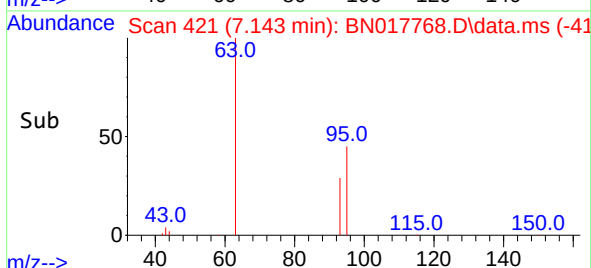
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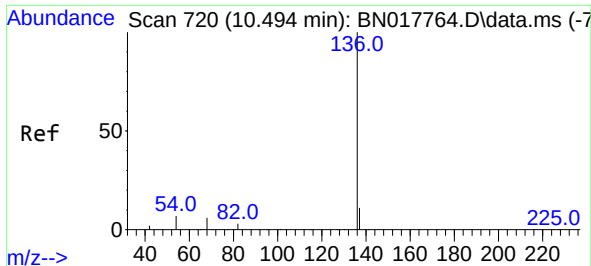


#6
bis(2-Chloroethyl)ether
Concen: 4.642 ng
RT: 7.143 min Scan# 421
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00



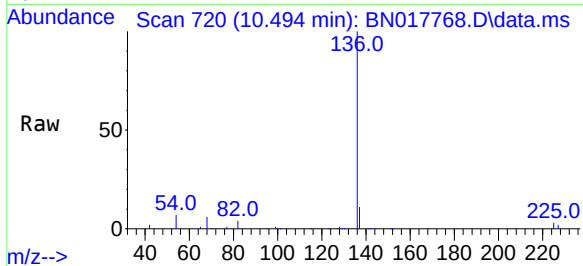
Tgt Ion: 93 Resp: 301158
Ion Ratio Lower Upper
93 100
63 76.8 62.0 93.0
95 32.3 26.4 39.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 720
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

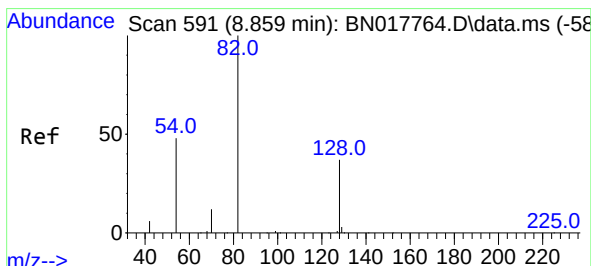
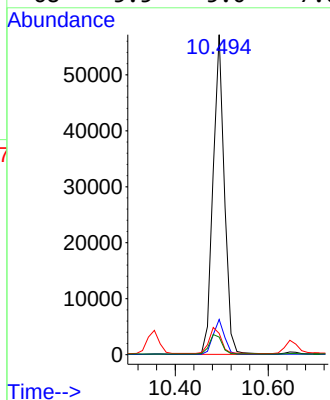
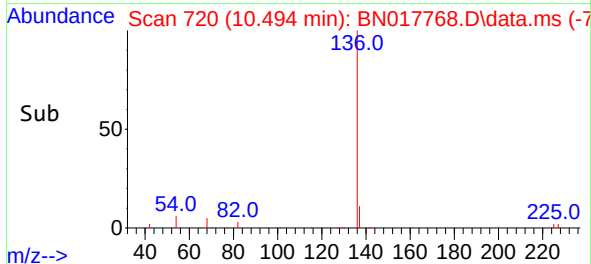


Tgt Ion:136 Resp: 9632

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	6.7	5.9	8.9
68	5.5	5.0	7.6

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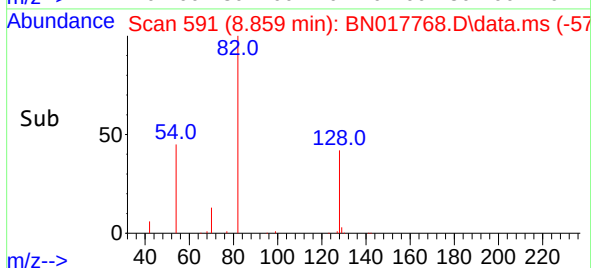
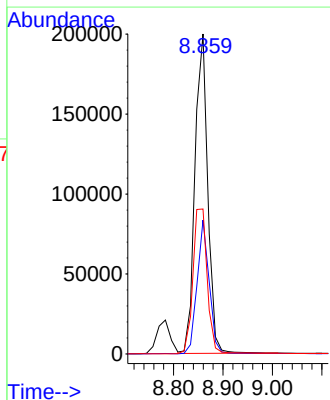
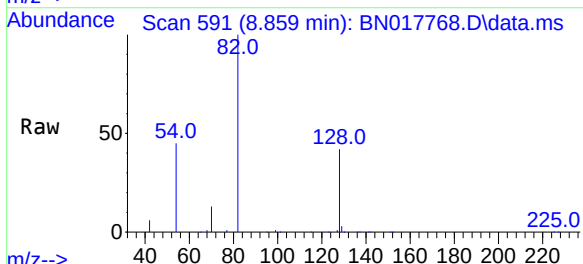
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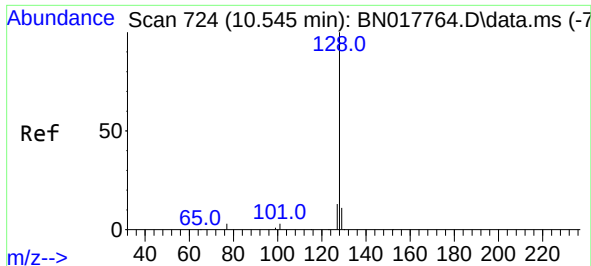


#8
Nitrobenzene-d5
Concen: 5.538 ng
RT: 8.859 min Scan# 591
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

Tgt Ion: 82 Resp: 360561

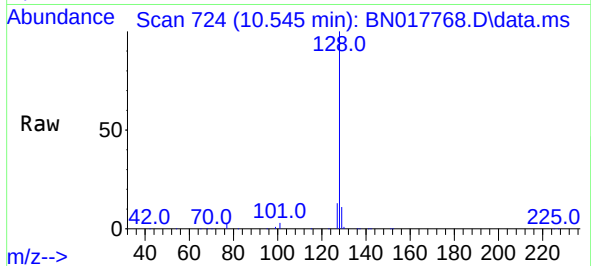
Ion	Ratio	Lower	Upper
82	100		
128	41.9	30.2	45.2
54	45.3	39.0	58.6





#9
Naphthalene
Concen: 4.765 ng
RT: 10.545 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

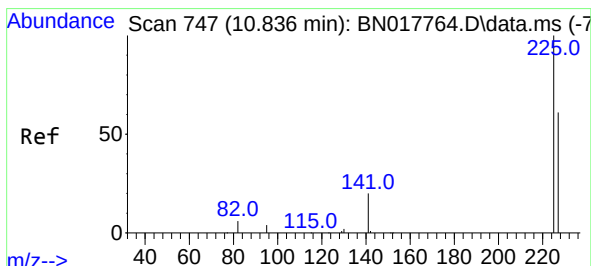
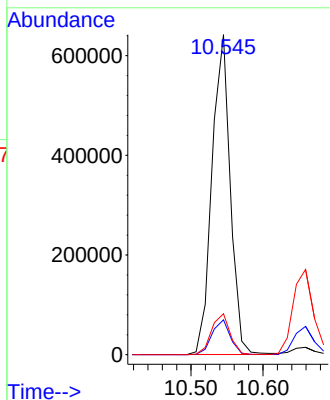
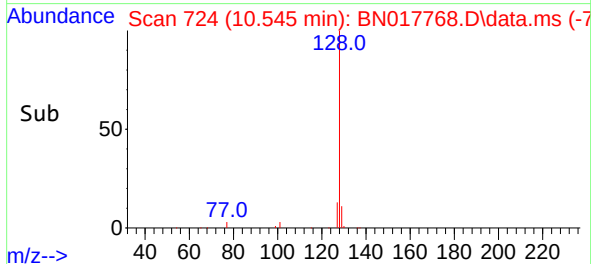
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:128 Resp: 113822
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 12.8 10.6 15.8

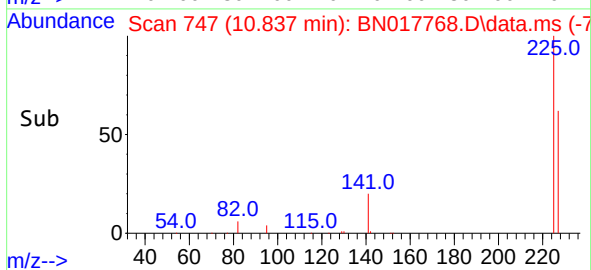
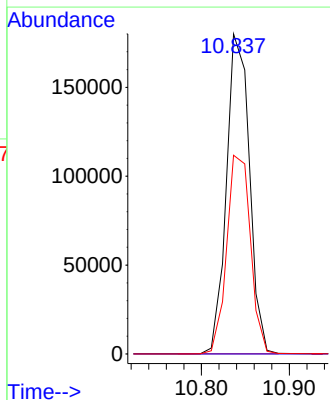
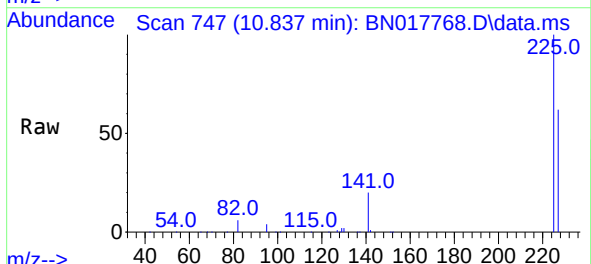
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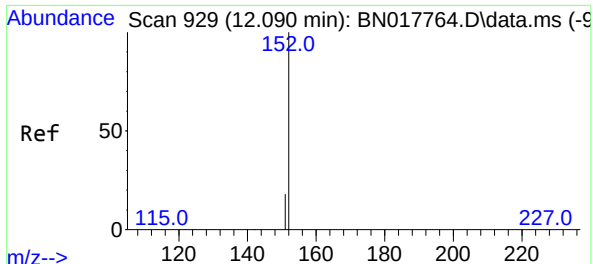
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#10
Hexachlorobutadiene
Concen: 4.247 ng
RT: 10.837 min Scan# 747
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

Tgt Ion:225 Resp: 326919
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 50.9 76.3





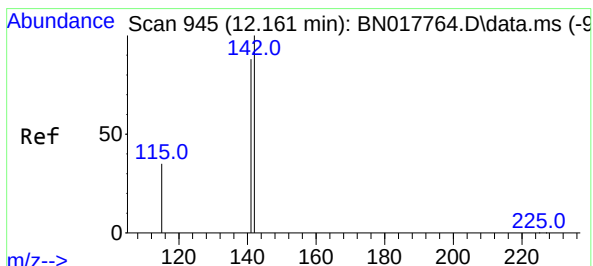
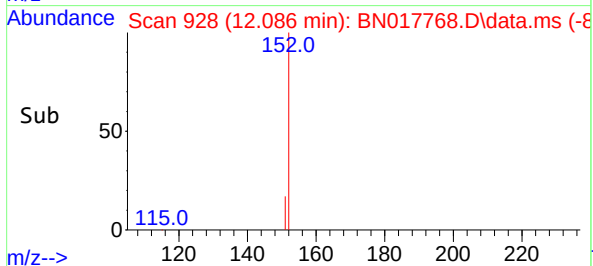
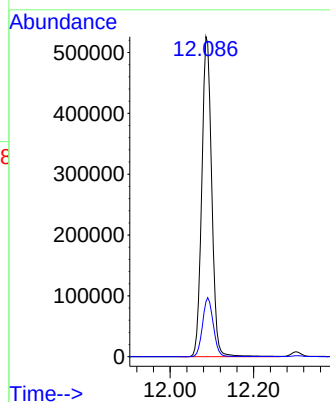
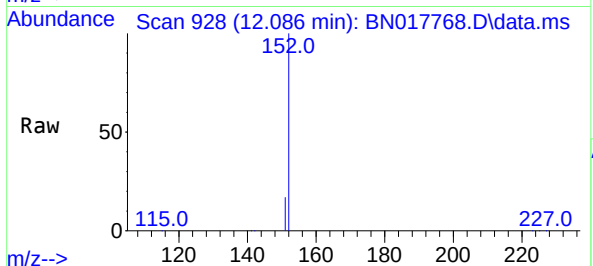
#11
2-Methylnaphthalene-d10
Concen: 4.910 ng
RT: 12.086 min Scan# 911
Delta R.T. -0.004 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:152 Resp: 86660
Ion Ratio Lower Upper
152 100
151 20.1 16.4 24.6

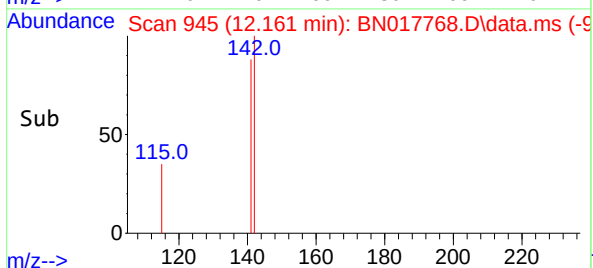
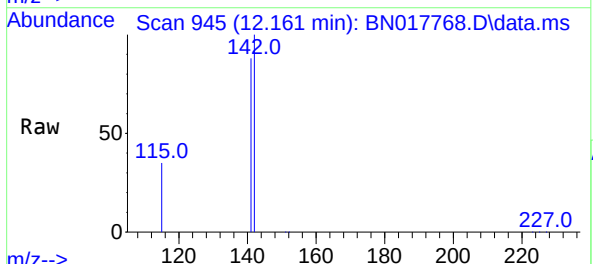
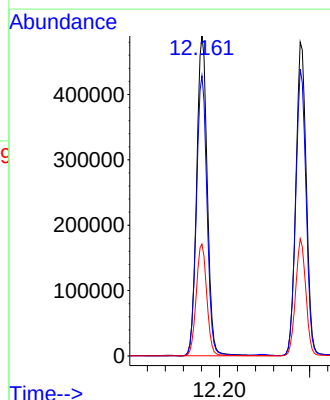
Manual Integrations
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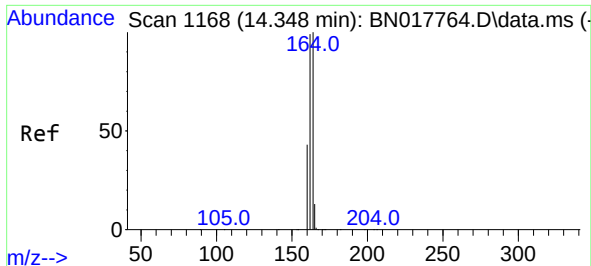
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#12
2-Methylnaphthalene
Concen: 4.873 ng
RT: 12.161 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

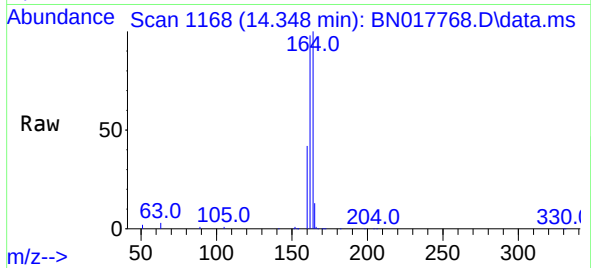
Tgt Ion:142 Resp: 798456
Ion Ratio Lower Upper
142 100
141 87.5 70.5 105.7
115 35.0 28.0 42.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.348 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

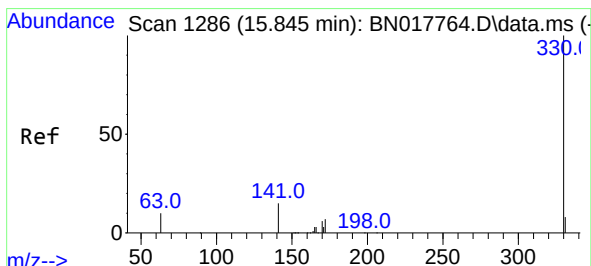
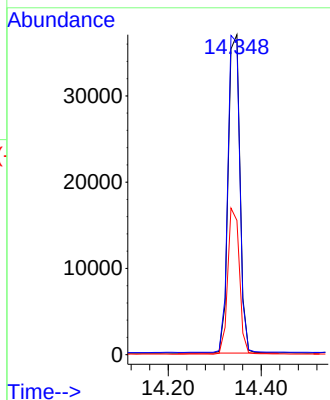
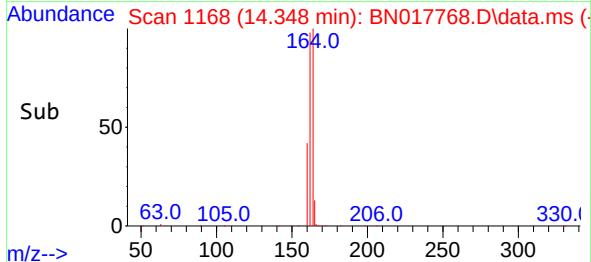
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



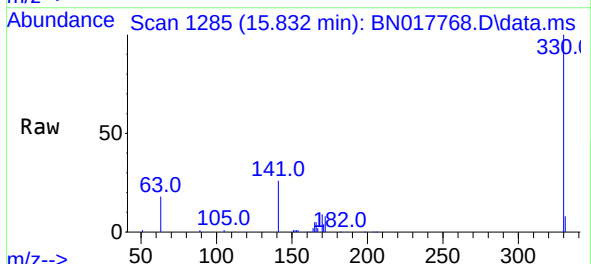
Tgt Ion:164 Resp: 6466
Ion Ratio Lower Upper
164 100
162 97.7 79.0 118.6
160 42.0 34.6 52.0

Manual Integrations
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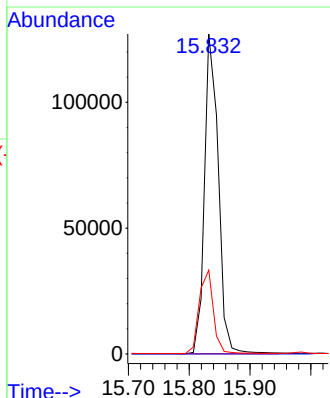
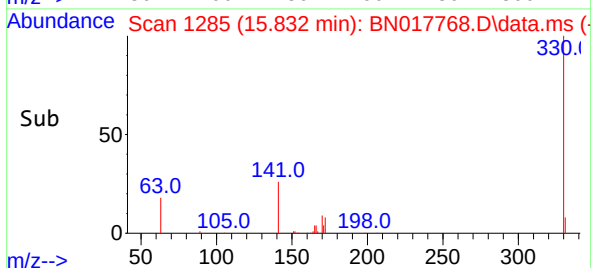
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

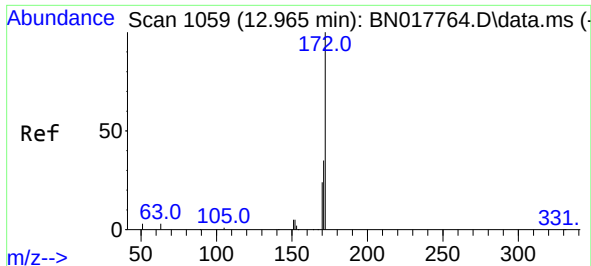


#14
2,4,6-Tribromophenol
Concen: 6.504 ng
RT: 15.832 min Scan# 1285
Delta R.T. -0.013 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00



Tgt Ion:330 Resp: 201819
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.7 21.5 32.3





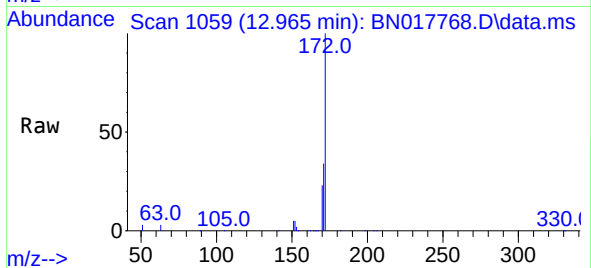
#15
2-Fluorobiphenyl
Concen: 4.812 ng
RT: 12.965 min Scan# 1059
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

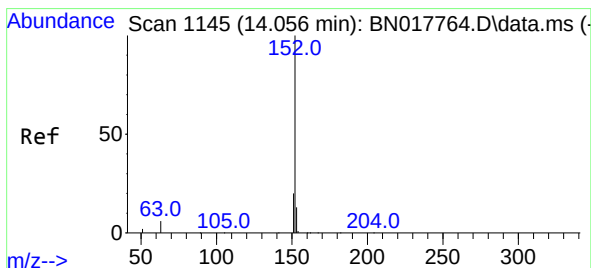
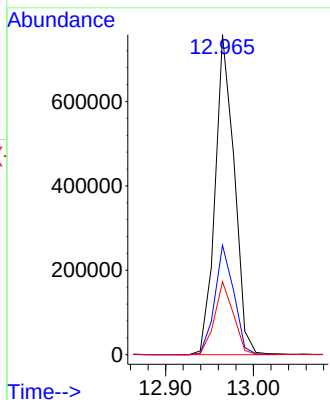
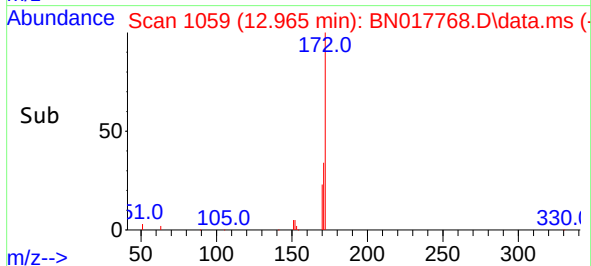


Tgt Ion:172 Resp: 115225
Ion Ratio Lower Upper
172 100
171 34.2 28.1 42.1
170 22.8 18.9 28.3

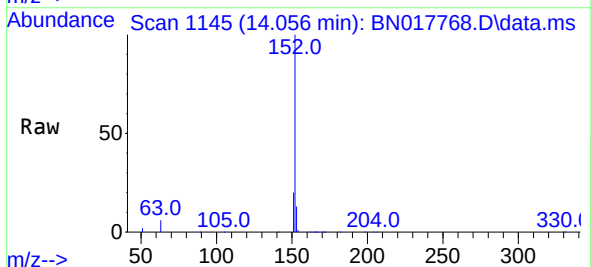
Manual Integrations

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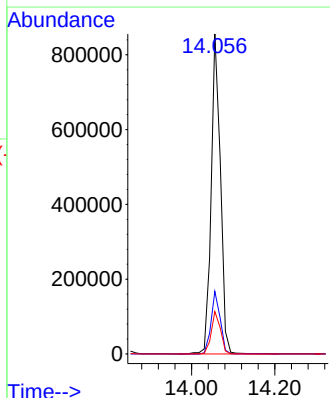
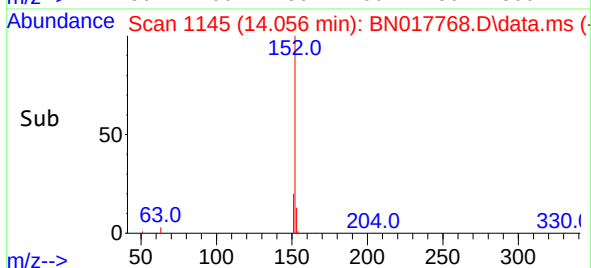
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

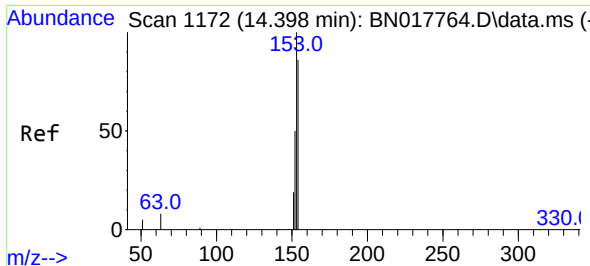


#16
Acenaphthylene
Concen: 5.299 ng
RT: 14.056 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00



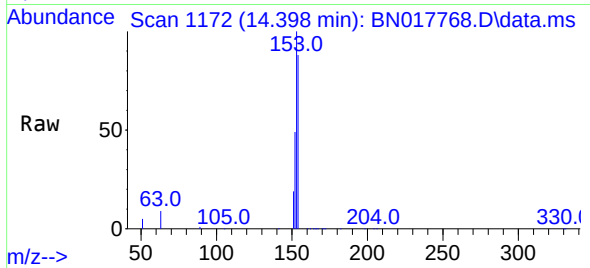
Tgt Ion:152 Resp: 1315795
Ion Ratio Lower Upper
152 100
151 19.3 15.7 23.5
153 13.2 10.4 15.6





#17
Acenaphthene
Concen: 4.867 ng
RT: 14.398 min Scan# 1172
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

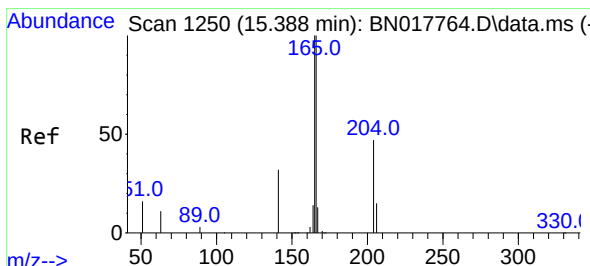
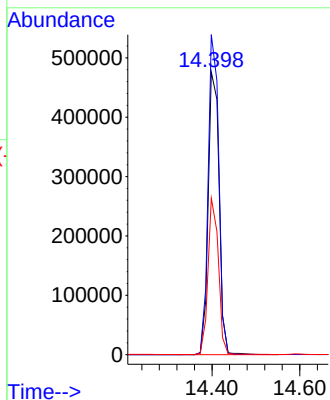
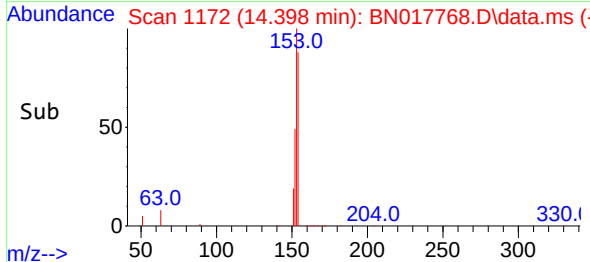
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



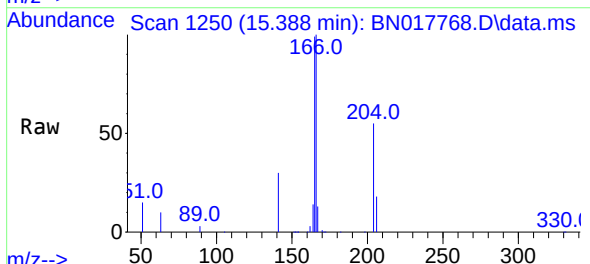
Tgt Ion:154 Resp: 818069
Ion Ratio Lower Upper
154 100
153 110.4 90.1 135.1
152 52.5 43.7 65.5

Manual Integrations
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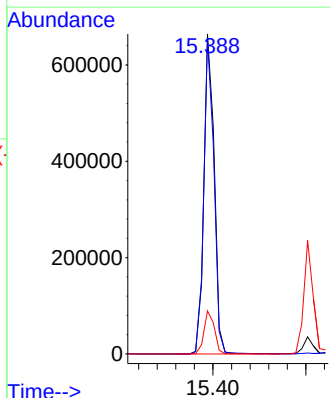
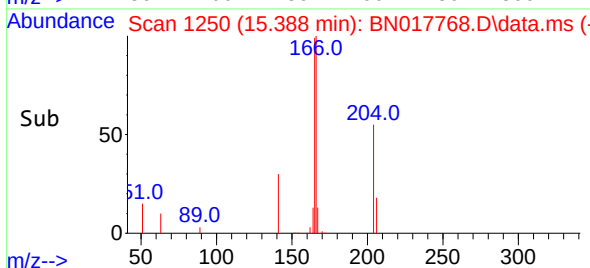
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

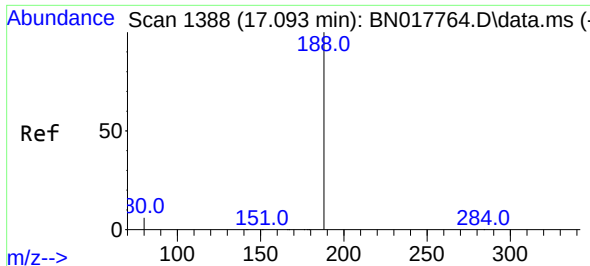


#18
Fluorene
Concen: 4.773 ng
RT: 15.388 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00



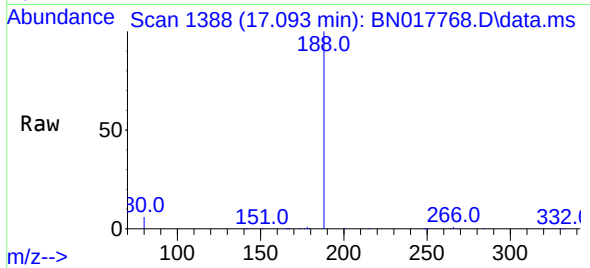
Tgt Ion:166 Resp: 1028919
Ion Ratio Lower Upper
166 100
165 96.9 77.8 116.8
167 13.6 11.0 16.4





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.093 min Scan# 1388
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

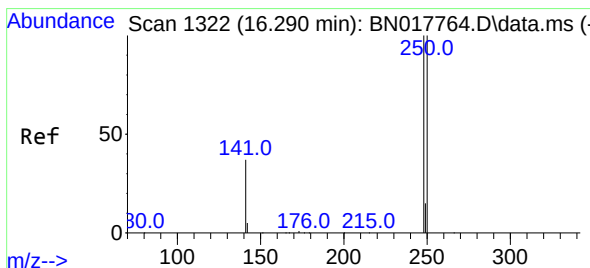
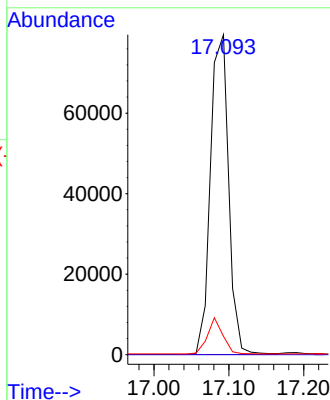
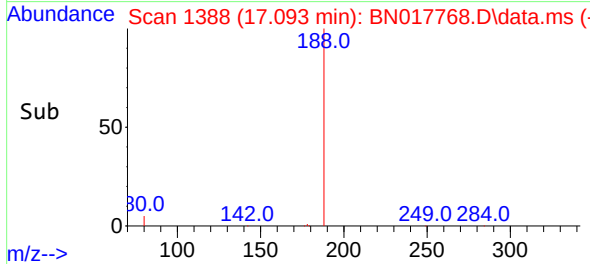
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



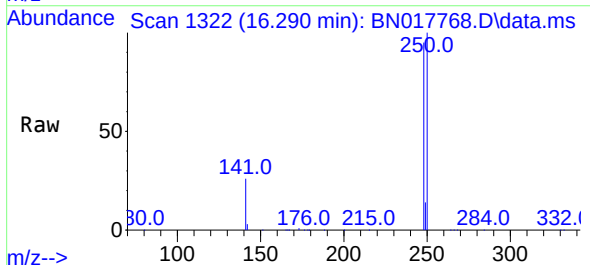
Tgt Ion:188 Resp: 134240
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 5.8 5.1 7.7

Manual Integrations
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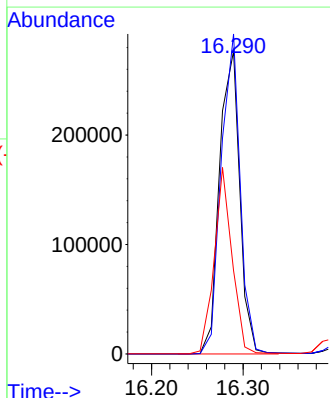
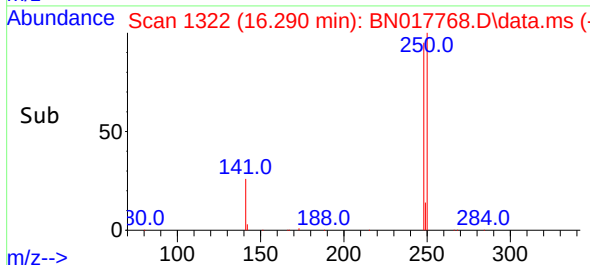
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

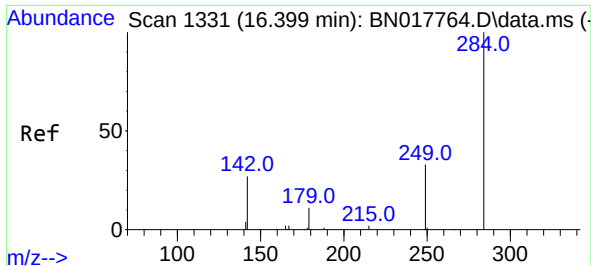


#21
4-Bromophenyl-phenylether
Concen: 5.288 ng
RT: 16.290 min Scan# 1322
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00



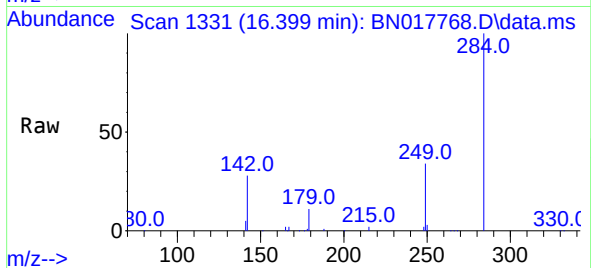
Tgt Ion:248 Resp: 425256
Ion Ratio Lower Upper
248 100
250 105.6 80.3 120.5
141 27.5 29.8 44.8#





#22
Hexachlorobenzene
Concen: 4.726 ng
RT: 16.399 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

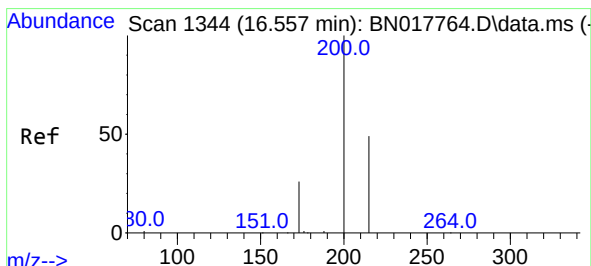
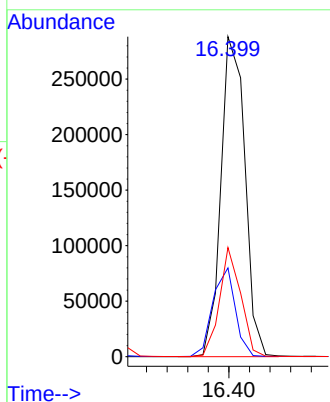
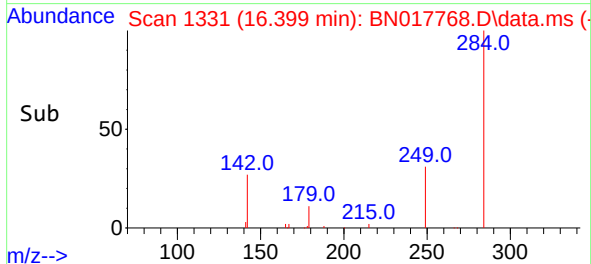
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



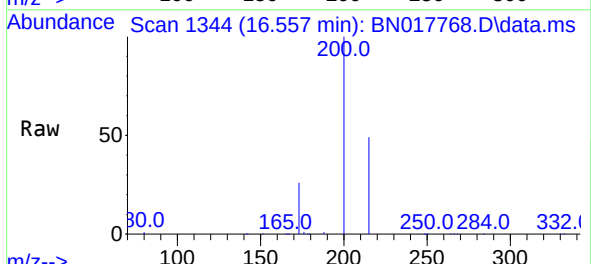
Tgt Ion:284 Resp: 466000
Ion Ratio Lower Upper
284 100
142 26.1 21.0 31.4
249 30.0 23.9 35.9

Manual Integrations
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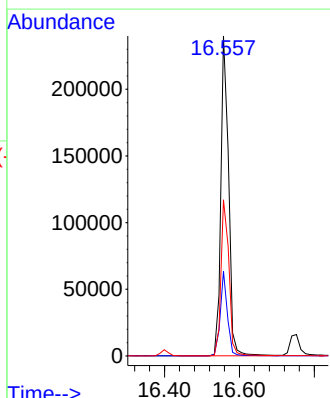
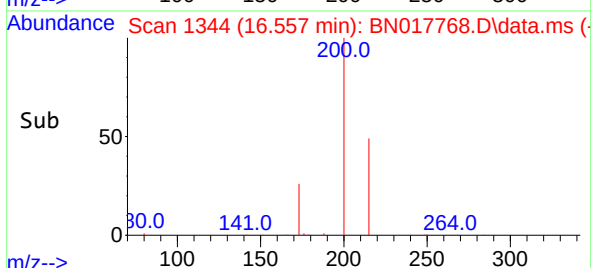
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

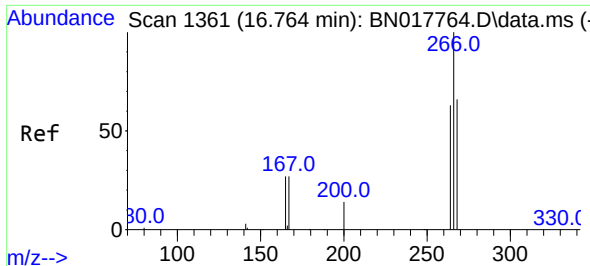


#23
Atrazine
Concen: 6.178 ng
RT: 16.557 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00



Tgt Ion:200 Resp: 344279
Ion Ratio Lower Upper
200 100
173 26.5 21.4 32.2
215 48.8 39.3 58.9





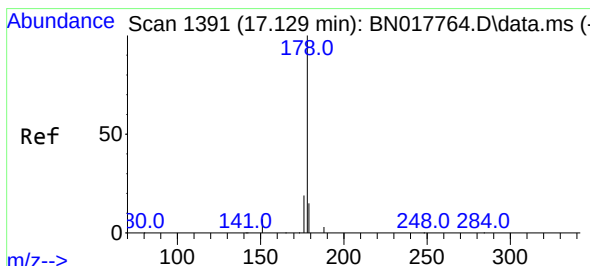
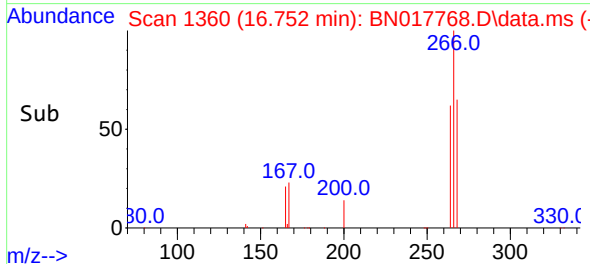
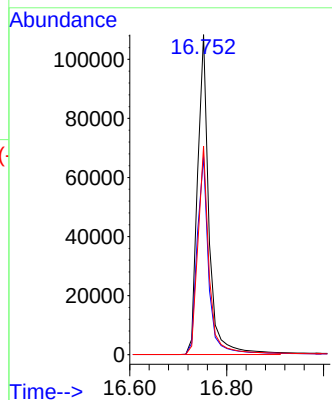
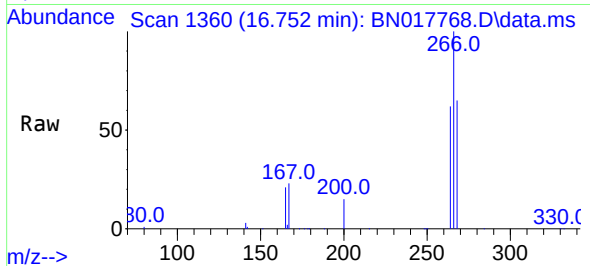
#24
Pentachlorophenol
Concen: 8.756 ng
RT: 16.752 min Scan# 1360
Delta R.T. -0.012 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:266 Resp: 176745
Ion Ratio Lower Upper
266 100
264 62.9 50.8 76.2
268 64.1 51.8 77.6

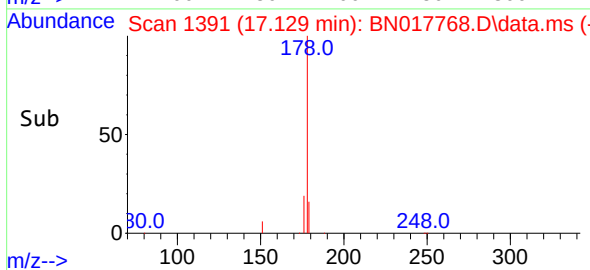
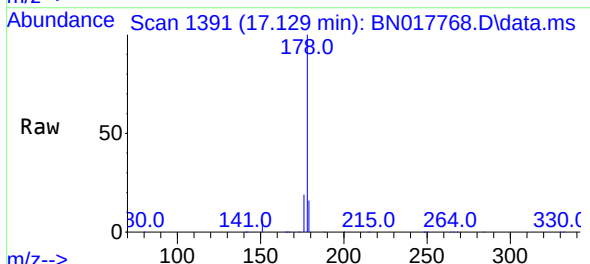
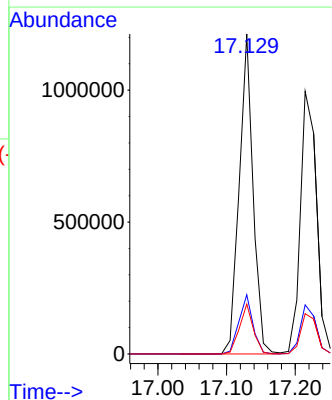
Manual Integrations
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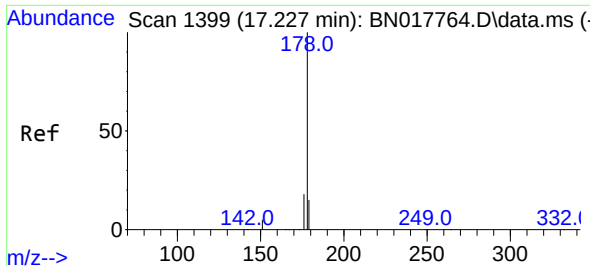
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#25
Phenanthrene
Concen: 4.831 ng
RT: 17.129 min Scan# 1391
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

Tgt Ion:178 Resp: 1708864
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.5 12.5 18.7





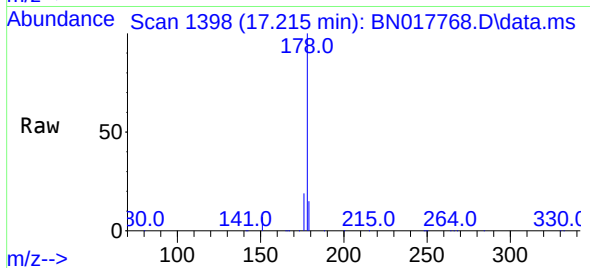
#26
 Anthracene
 Concen: 5.248 ng
 RT: 17.215 min Scan# 1398
 Delta R.T. -0.012 min
 Lab File: BN017768.D
 Acq: 07 Dec 2021 17:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

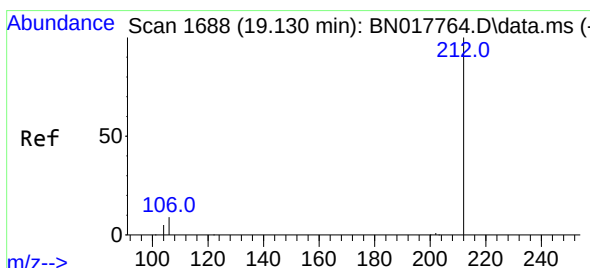
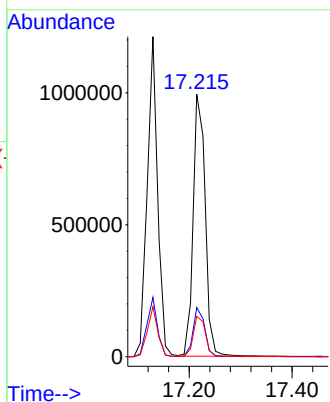
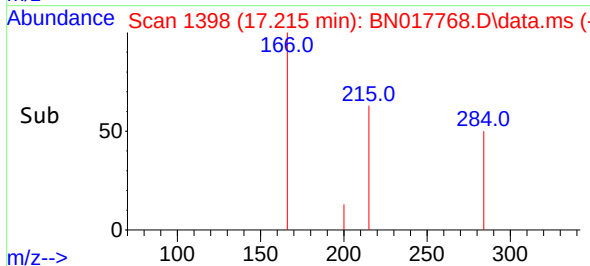


Tgt Ion:178 Resp: 162129
 Ion Ratio Lower Upper
 178 100
 176 18.1 14.5 21.7
 179 15.5 12.2 18.4

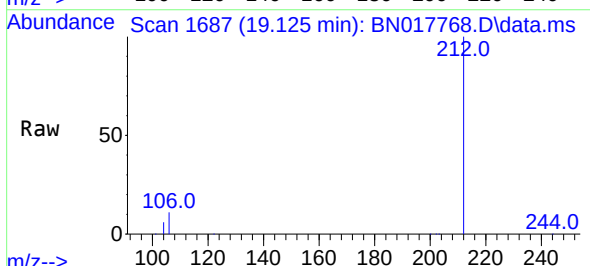
Manual Integrations

APPROVED

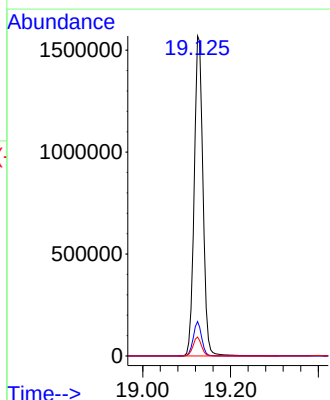
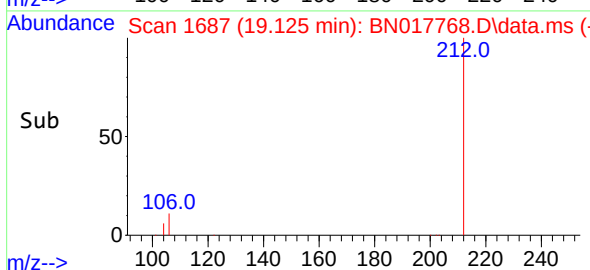
Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :mohammad ahmed 12/15/2021

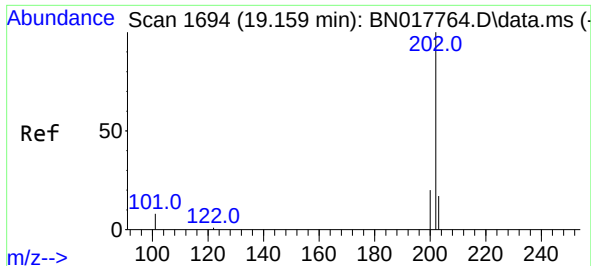


#27
 Fluoranthene-d10
 Concen: 4.804 ng
 RT: 19.125 min Scan# 1687
 Delta R.T. -0.005 min
 Lab File: BN017768.D
 Acq: 07 Dec 2021 17:00



Tgt Ion:212 Resp: 2170350
 Ion Ratio Lower Upper
 212 100
 106 10.4 8.2 12.2
 104 5.7 4.6 6.8





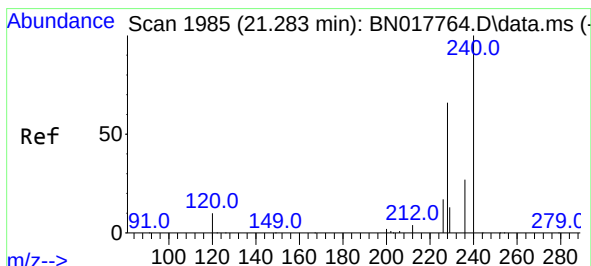
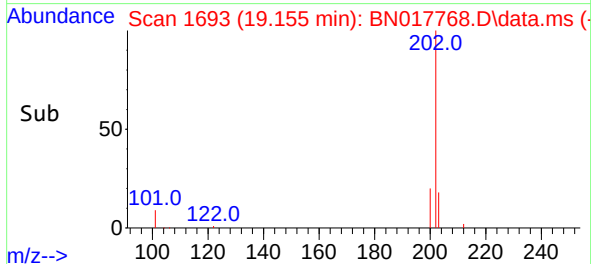
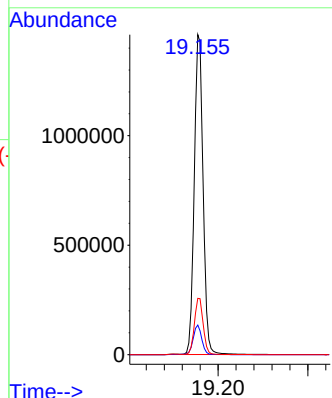
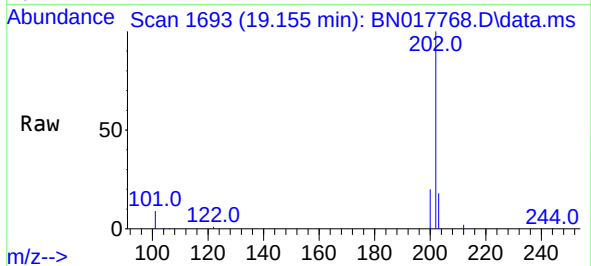
#28
Fluoranthene
Concen: 4.677 ng
RT: 19.155 min Scan# 1694
Delta R.T. -0.005 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:202 Resp: 2002302
Ion Ratio Lower Upper
202 100
101 9.2 7.2 10.8
203 17.7 13.7 20.5

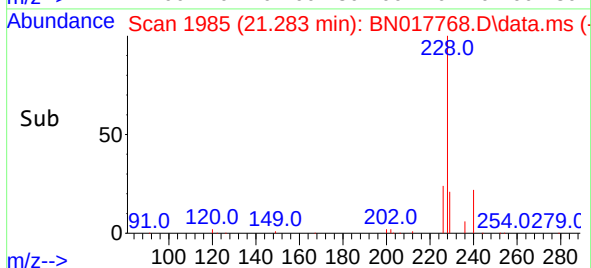
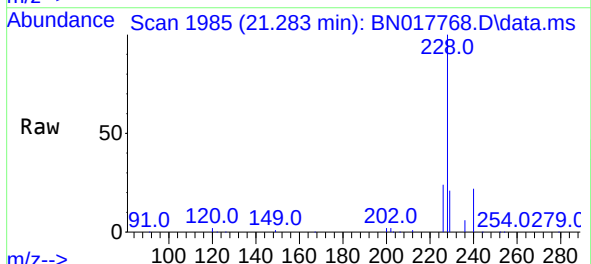
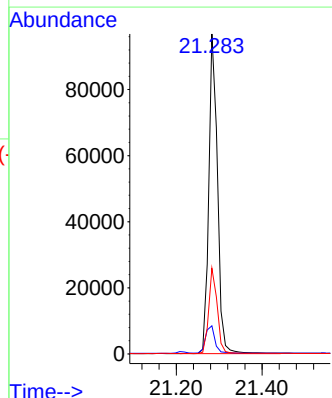
Manual Integrations
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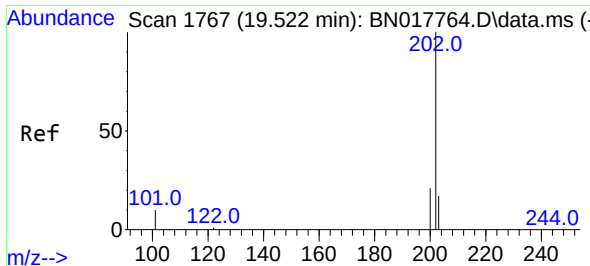
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.283 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

Tgt Ion:240 Resp: 135633
Ion Ratio Lower Upper
240 100
120 8.8 7.9 11.9
236 26.8 21.4 32.2





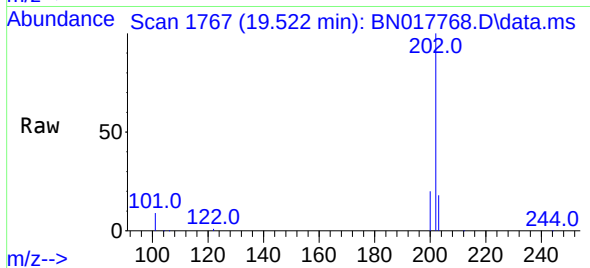
#30
Pyrene
Concen: 4.185 ng
RT: 19.522 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

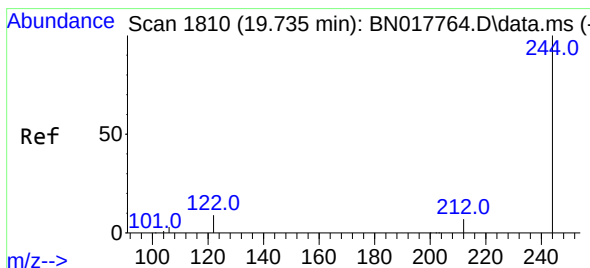
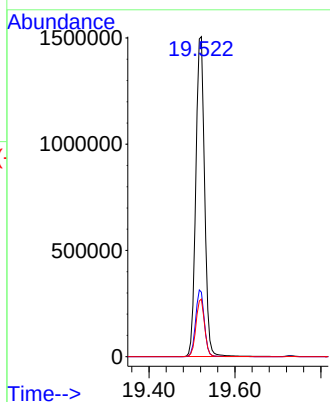
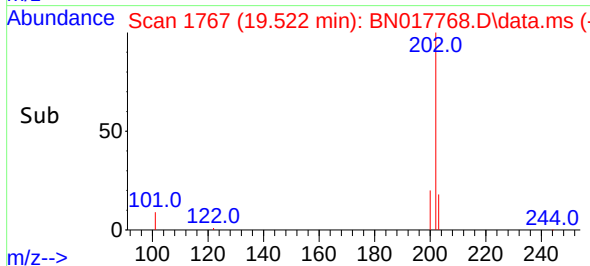


Tgt Ion:202 Resp: 2134940
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.8 14.0 21.0

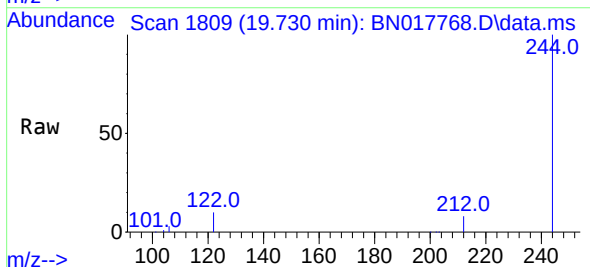
Manual Integrations

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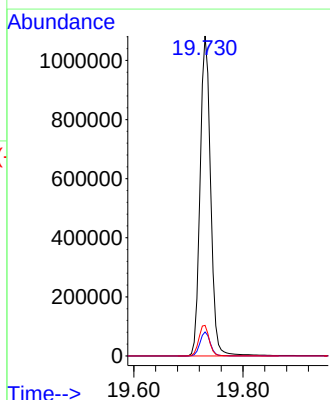
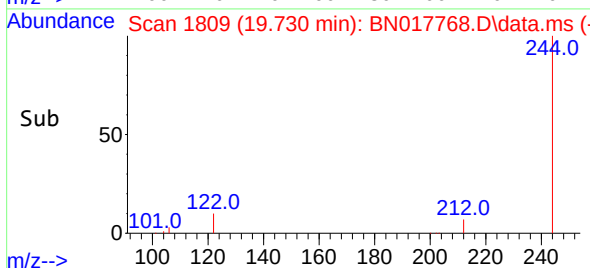
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

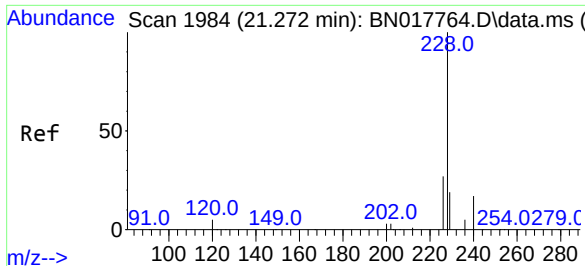


#31
Terphenyl-d14
Concen: 4.184 ng
RT: 19.730 min Scan# 1809
Delta R.T. -0.005 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00



Tgt Ion:244 Resp: 1455866
Ion Ratio Lower Upper
244 100
212 7.5 5.8 8.8
122 9.5 7.1 10.7





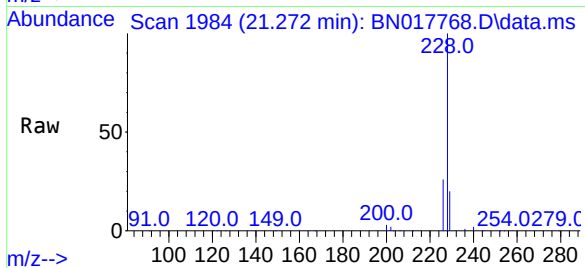
#32
Benzo(a)anthracene
Concen: 5.292 ng
RT: 21.272 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

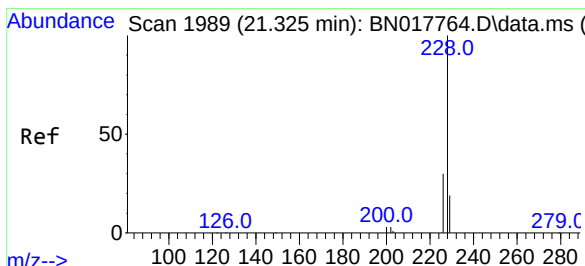
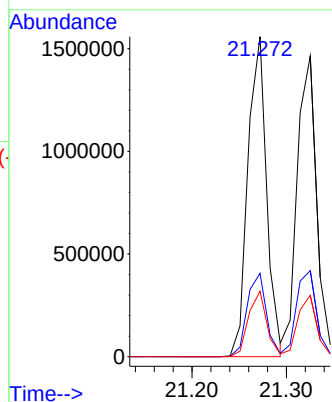
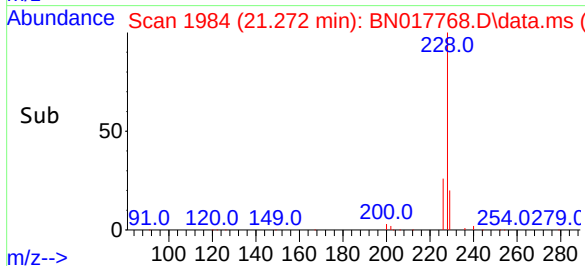


Tgt Ion:228 Resp: 2154299
Ion Ratio Lower Upper
228 100
226 26.1 21.4 32.0
229 20.5 15.7 23.5

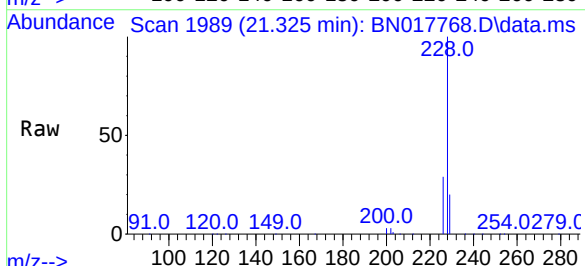
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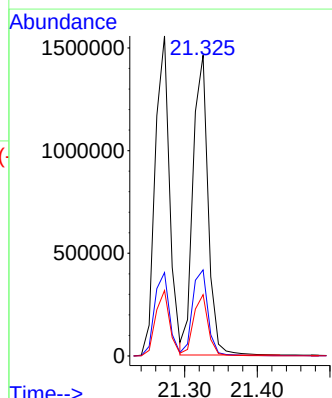
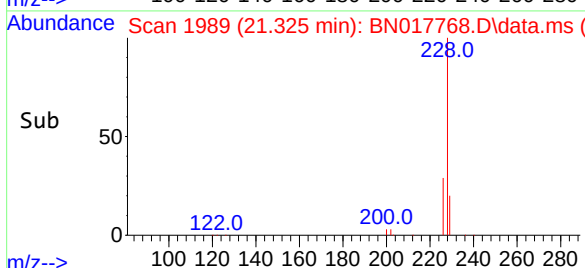
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

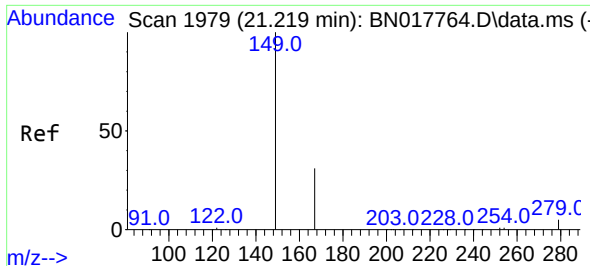


#33
Chrysene
Concen: 4.845 ng
RT: 21.325 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00



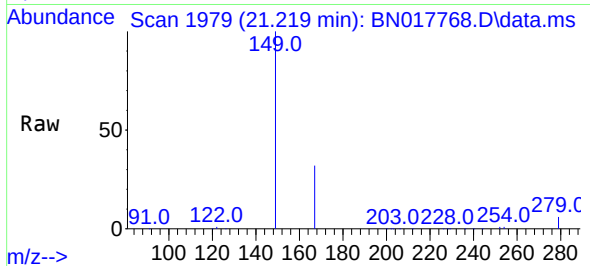
Tgt Ion:228 Resp: 2101329
Ion Ratio Lower Upper
228 100
226 28.6 23.6 35.4
229 20.4 15.6 23.4





#34
Bis(2-ethylhexyl)phthalate
Concen: 5.328 ng
RT: 21.219 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

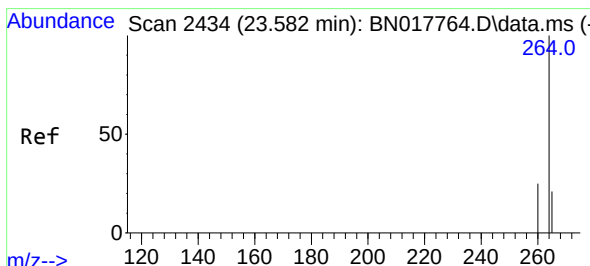
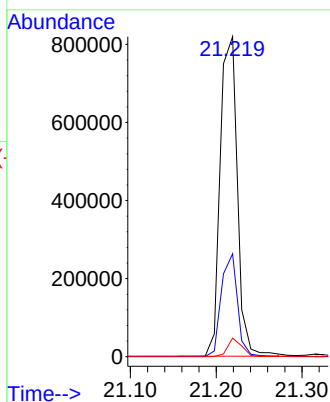
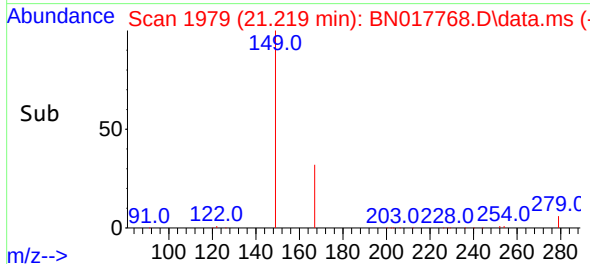
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:149 Resp: 114005
Ion Ratio Lower Upper
149 100
167 30.2 23.5 35.3
279 4.8 3.8 5.6

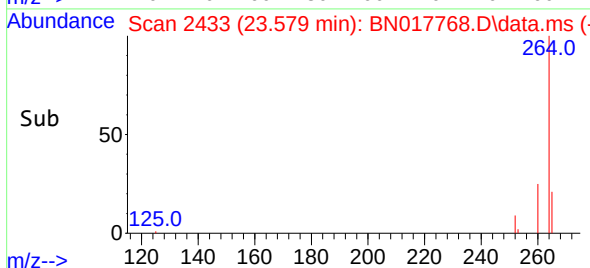
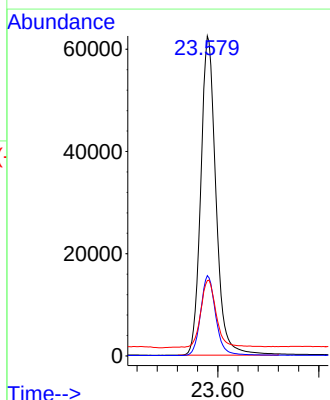
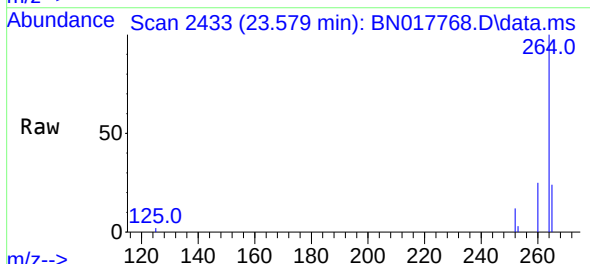
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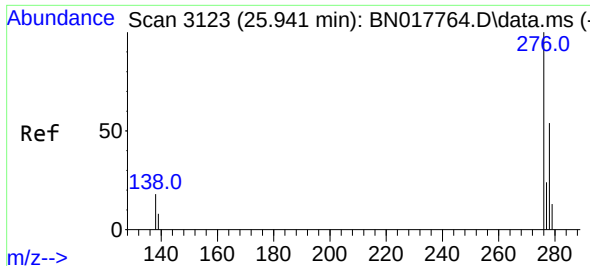
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.579 min Scan# 2433
Delta R.T. -0.003 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

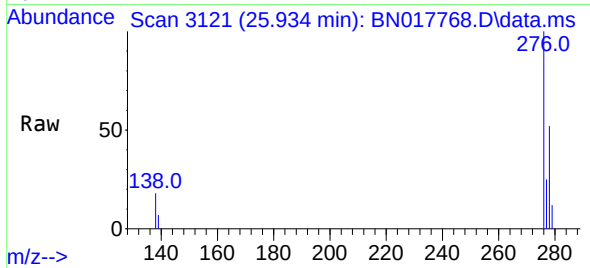
Tgt Ion:264 Resp: 130324
Ion Ratio Lower Upper
264 100
260 25.1 20.0 30.0
265 23.5 20.5 30.7





#36
Indeno(1,2,3-cd)pyrene
Concen: 6.727 ng
RT: 25.934 min Scan# 3123
Delta R.T. -0.007 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

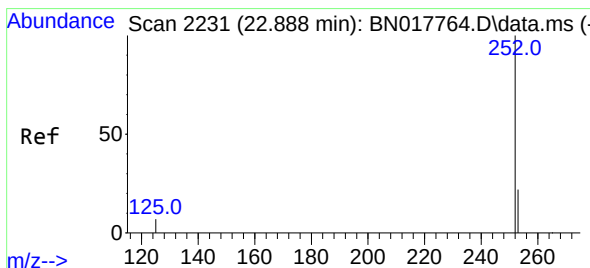
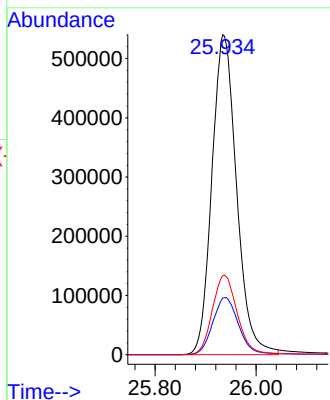
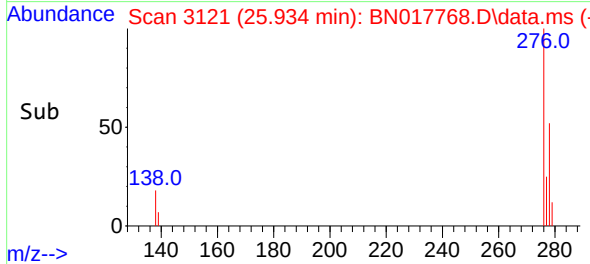
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



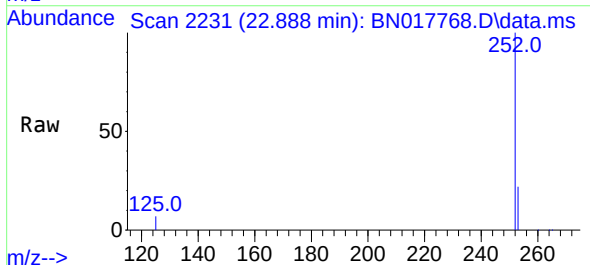
Tgt Ion:276 Resp: 1831979
Ion Ratio Lower Upper
276 100
138 18.6 15.0 22.4
277 25.1 19.8 29.8

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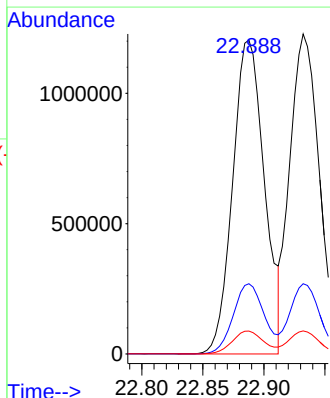
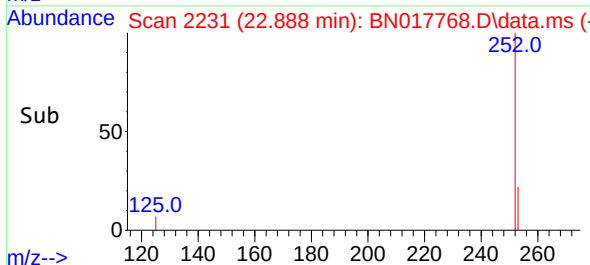
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

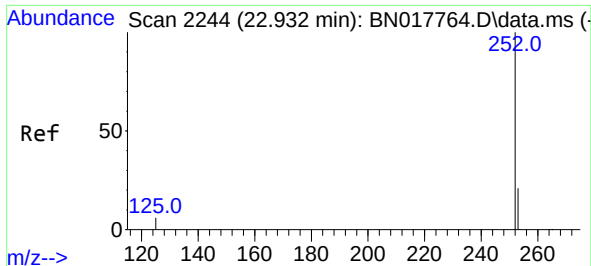


#37
Benzo(b)fluoranthene
Concen: 4.752 ng
RT: 22.888 min Scan# 2231
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00



Tgt Ion:252 Resp: 2179459
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 7.3 6.2 9.2





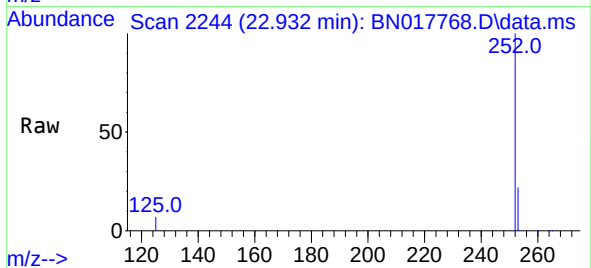
#38
Benzo(k)fluoranthene
Concen: 4.785 ng
RT: 22.932 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

Instrument :

BN017768.D

ClientSampleId :

SSTDICC5.0

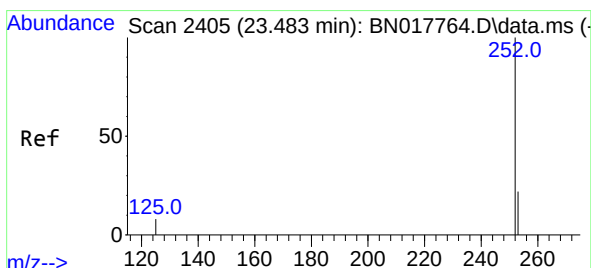
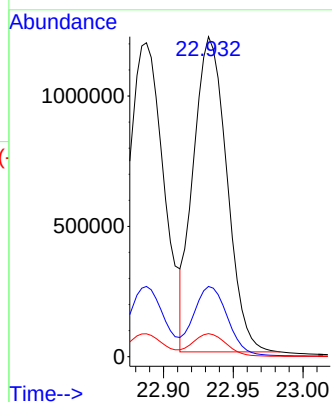


Tgt Ion:252 Resp: 2020318
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 7.2 6.2 9.2

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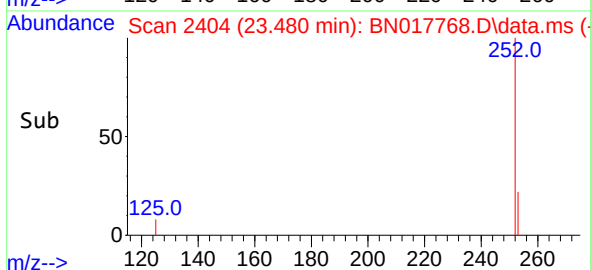
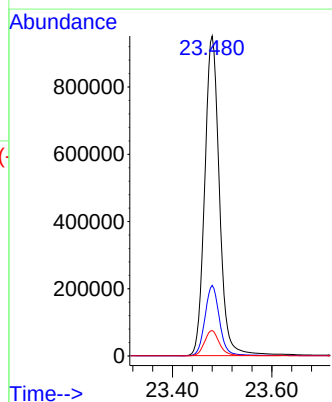
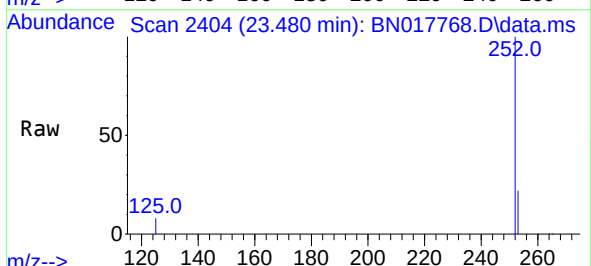
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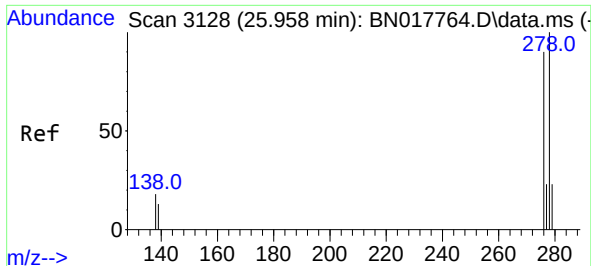
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#39
Benzo(a)pyrene
Concen: 5.275 ng
RT: 23.480 min Scan# 2404
Delta R.T. -0.003 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

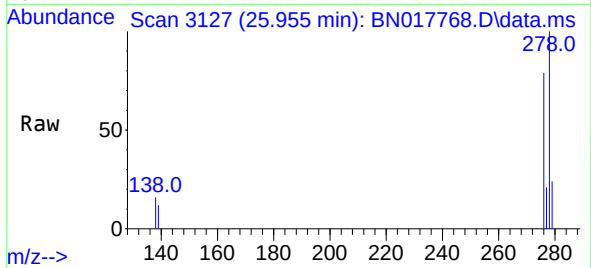
Tgt Ion:252 Resp: 1953172
Ion Ratio Lower Upper
252 100
253 22.0 18.1 27.1
125 7.9 7.0 10.4





#40
Dibenzo(a,h)anthracene
Concen: 7.689 ng
RT: 25.955 min Scan# 3128
Delta R.T. -0.003 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00

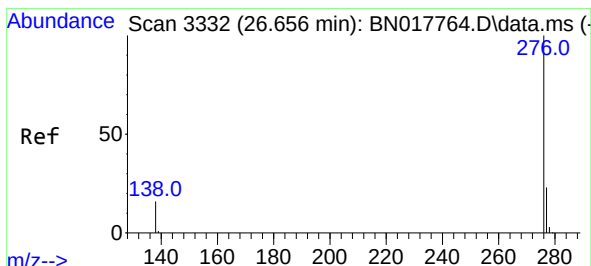
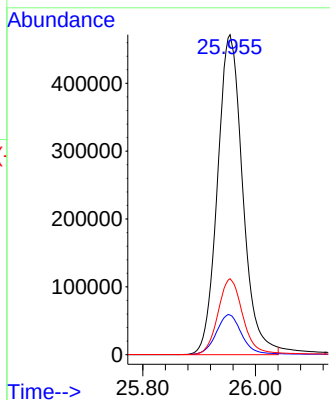
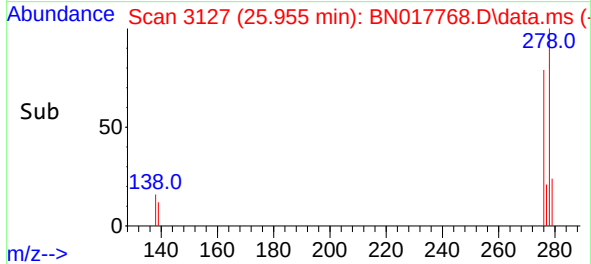
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



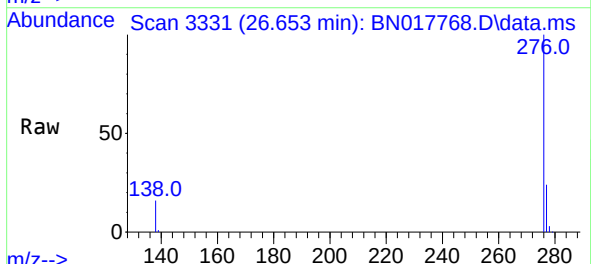
Tgt Ion: 278 Resp: 1462329
Ion Ratio Lower Upper
278 100
139 12.4 10.8 16.2
279 23.7 19.1 28.7

Manual Integrations
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Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#41
Benzo(g,h,i)perylene
Concen: 5.525 ng
RT: 26.653 min Scan# 3331
Delta R.T. -0.003 min
Lab File: BN017768.D
Acq: 07 Dec 2021 17:00



Tgt Ion: 276 Resp: 1513787
Ion Ratio Lower Upper
276 100
277 24.0 19.1 28.7
138 15.9 13.2 19.8

