

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
 Data File : BN017763.D
 Acq On : 07 Dec 2021 13:59
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

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

Quant Time: Dec 08 00:49:27 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.715	152	22622	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	81635	0.400	ng	0.00
13) Acenaphthene-d10	14.348	164	60484	0.400	ng	0.00
19) Phenanthrene-d10	17.093	188	125732	0.400	ng	0.00
29) Chrysene-d12	21.293	240	129805	0.400	ng	# 0.01
35) Perylene-d12	23.583	264	122180	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.327	112	10214	0.210	ng	0.00
5) Phenol-d6	6.904	99	8782	0.169	ng	0.00
8) Nitrobenzene-d5	8.860	82	8927	0.162	ng	0.00
11) 2-Methylnaphthalene-d10	12.090	152	31439	0.210	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	4729	0.163	ng	0.00
15) 2-Fluorobiphenyl	12.965	172	39949	0.178	ng	0.00
27) Fluoranthene-d10	19.130	212	75284	0.178	ng	0.00
31) Terphenyl-d14	19.735	244	50797	0.153	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.299	88	1383m	0.092	ng	
3) n-Nitrosodimethylamine	3.603	42	4312	0.201	ng	# 98
6) bis(2-Chloroethyl)ether	7.144	93	10964	0.193	ng	99
9) Naphthalene	10.545	128	41711	0.206	ng	100
10) Hexachlorobutadiene	10.837	225	12236	0.188	ng	# 99
12) 2-Methylnaphthalene	12.166	142	30065	0.217	ng	100
16) Acenaphthylene	14.056	152	39692	0.171	ng	100
17) Acenaphthene	14.398	154	28706	0.183	ng	99
18) Fluorene	15.388	166	36160	0.179	ng	100
20) 4,6-Dinitro-2-methylph...	15.502	198	113	0.039	ng	# 44
21) 4-Bromophenyl-phenylether	16.290	248	12654	0.168	ng	98
22) Hexachlorobenzene	16.399	284	16832	0.182	ng	99
23) Atrazine	16.557	200	8286	0.159	ng	98
24) Pentachlorophenol	16.764	266	2604	0.138	ng	100
25) Phenanthrene	17.129	178	60297	0.182	ng	100
26) Anthracene	17.227	178	48358	0.167	ng	100
28) Fluoranthene	19.160	202	73418	0.183	ng	100
30) Pyrene	19.522	202	74226	0.152	ng	100
32) Benzo(a)anthracene	21.272	228	71315	0.183	ng	100
33) Chrysene	21.325	228	76450	0.184	ng	99
34) Bis(2-ethylhexyl)phtha...	21.219	149	28809	0.141	ng	100
36) Indeno(1,2,3-cd)pyrene	25.944	276	59140	0.232	ng	98
37) Benzo(b)fluoranthene	22.891	252	71810	0.167	ng	97
38) Benzo(k)fluoranthene	22.936	252	70323	0.178	ng	98
39) Benzo(a)pyrene	23.483	252	67777	0.195	ng	# 97
40) Dibenzo(a,h)anthracene	25.962	278	44524	0.250	ng	95
41) Benzo(g,h,i)perylene	26.660	276	49676	0.193	ng	99

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

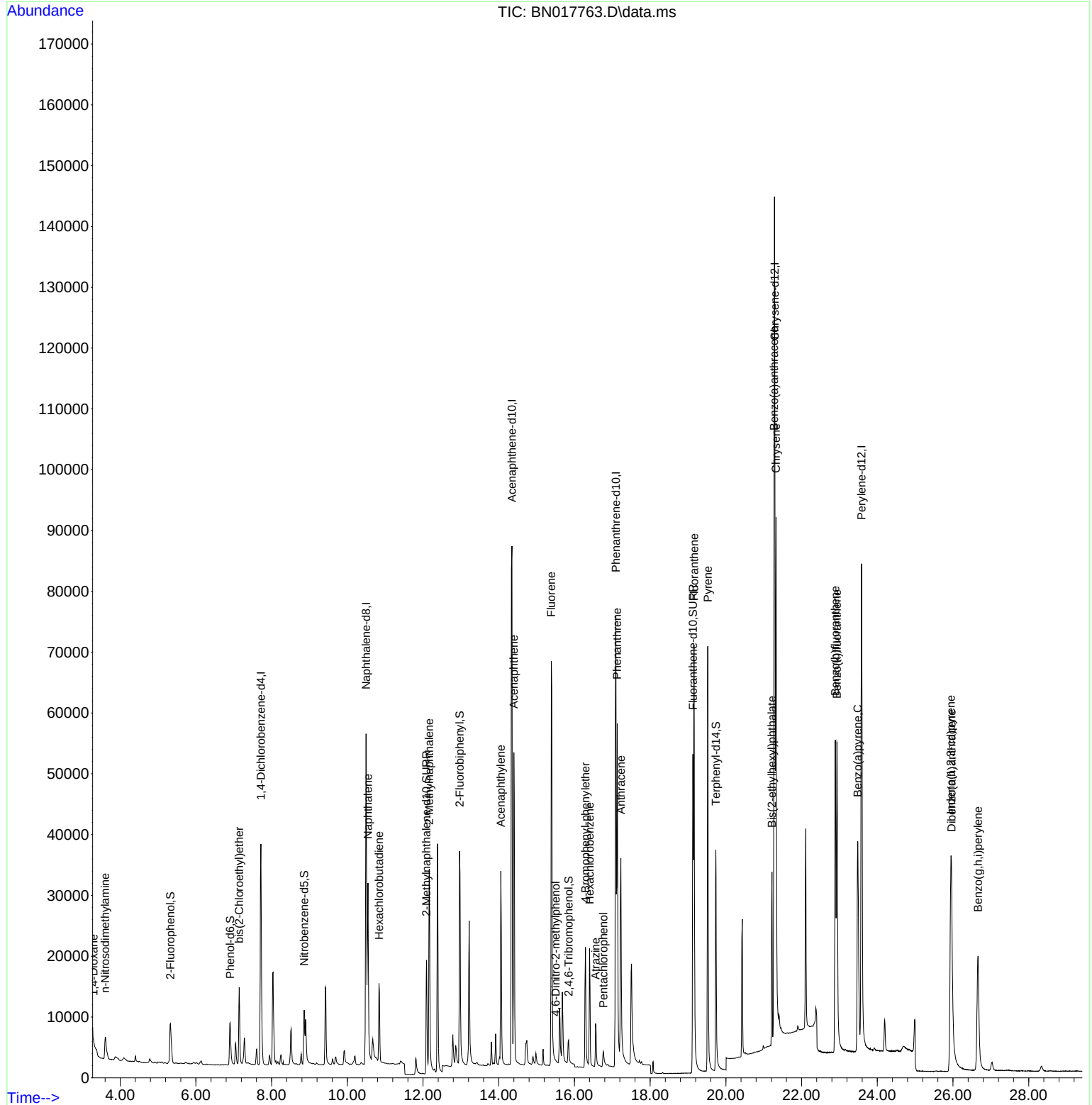
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
 Data File : BN017763.D
 Acq On : 07 Dec 2021 13:59
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

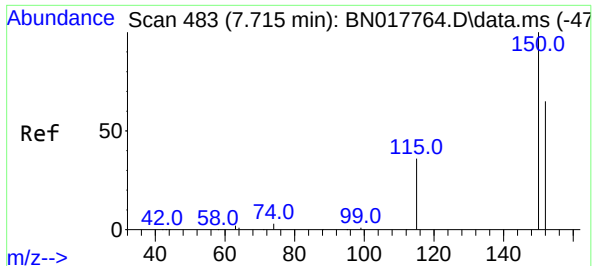
Instrument :
 BNA_N
 ClientSampleId :
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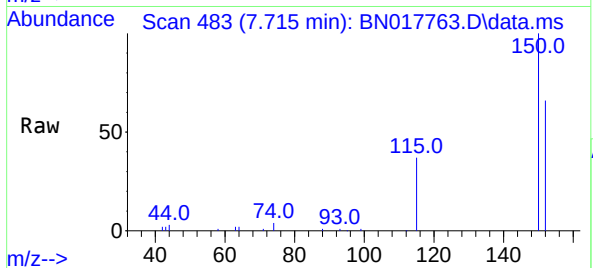
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.715 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN017763.D
 Acq: 07 Dec 2021 13:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

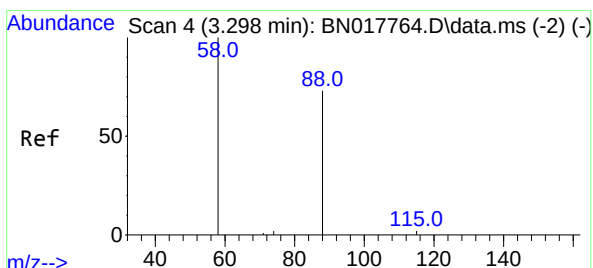
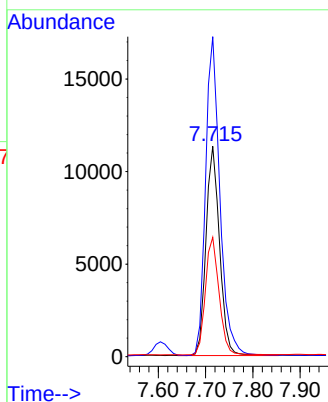
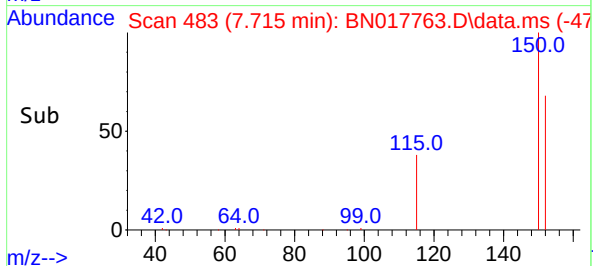


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 Ion Ratio Lower Upper
 152 100
 150 152.0 123.0 184.4
 115 56.7 45.3 67.9

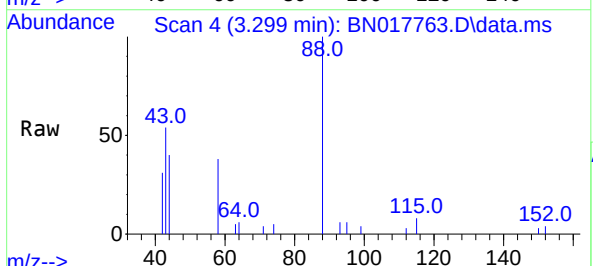
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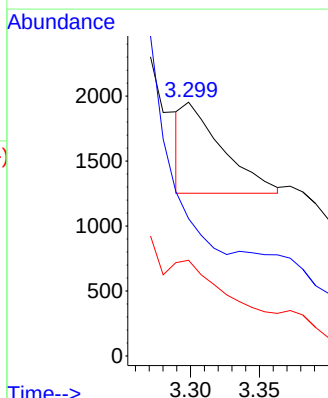
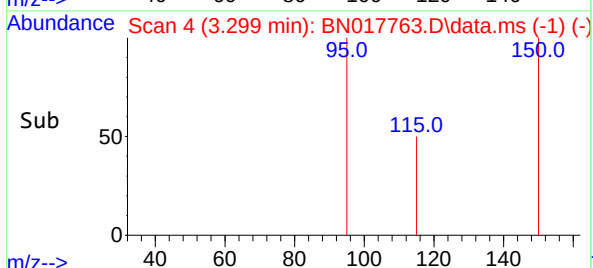
Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :mohammad ahmed 12/15/2021

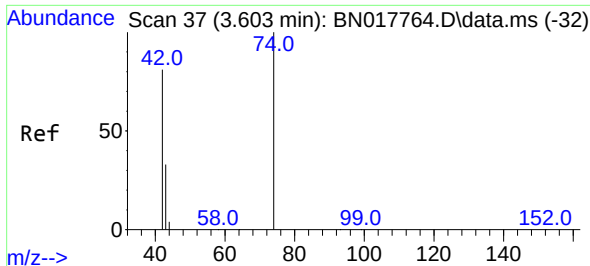


#2
 1,4-Dioxane
 Concen: 0.092 ng m
 RT: 3.299 min Scan# 4
 Delta R.T. 0.000 min
 Lab File: BN017763.D
 Acq: 07 Dec 2021 13:59



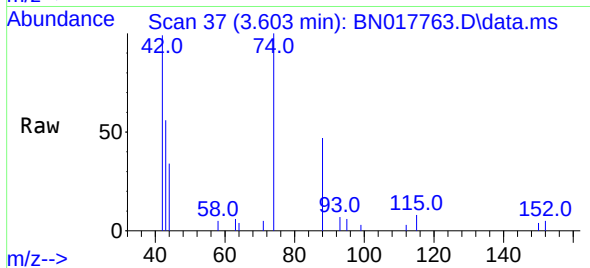
Tgt Ion: 88 Resp: 1383
 Ion Ratio Lower Upper
 88 100
 43 0.0 0.0 0.0
 58 0.0 0.0 0.0





#3
n-Nitrosodimethylamine
Concen: 0.201 ng
RT: 3.603 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

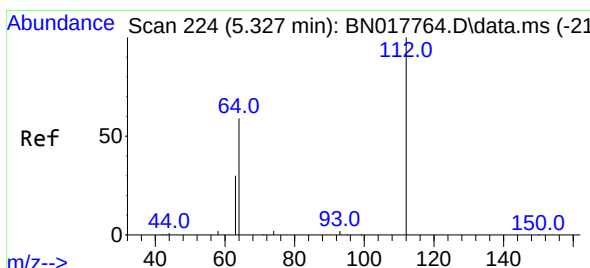
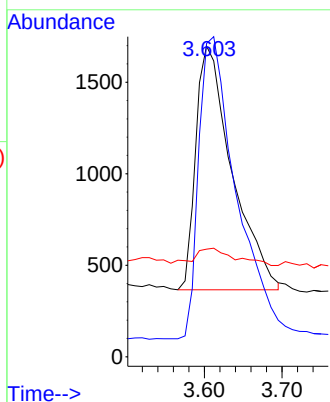
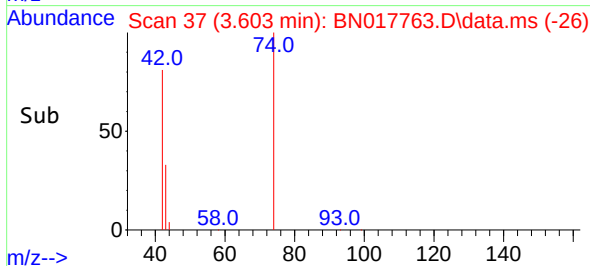
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



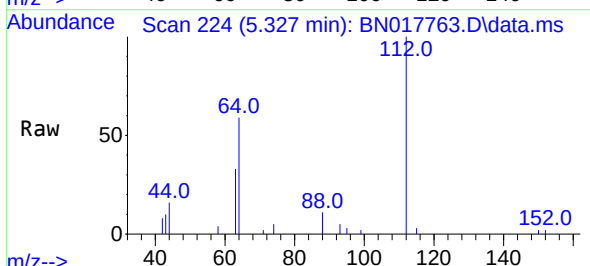
Tgt Ion: 42 Resp: 431
Ion Ratio Lower Upper
42 100
74 128.8 101.3 151.9
44 7.9 5.0 7.4

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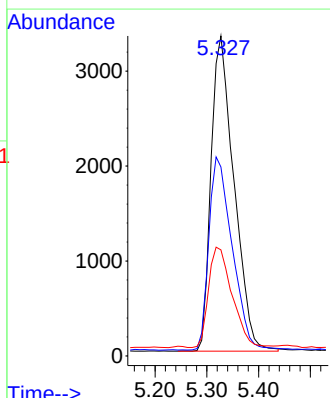
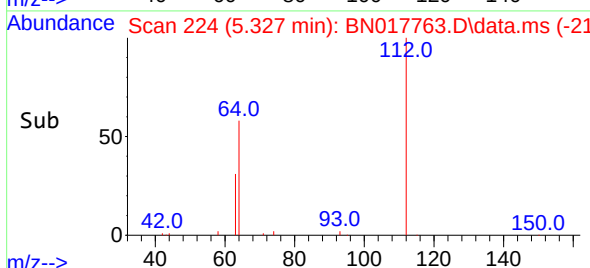
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Supervised By :mohammad ahmed 12/15/2021

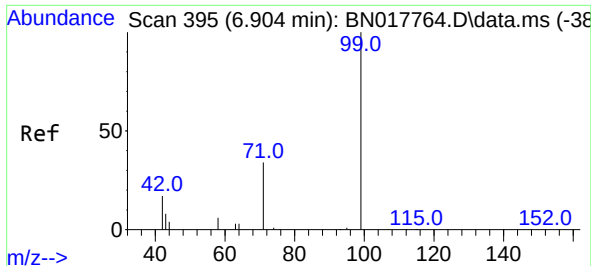


#4
2-Fluorophenol
Concen: 0.210 ng
RT: 5.327 min Scan# 224
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59



Tgt Ion:112 Resp: 10214
Ion Ratio Lower Upper
112 100
64 62.1 49.3 73.9
63 32.8 25.8 38.8





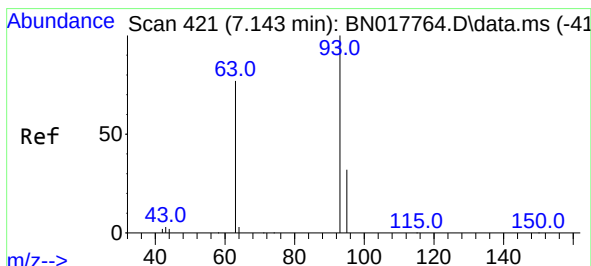
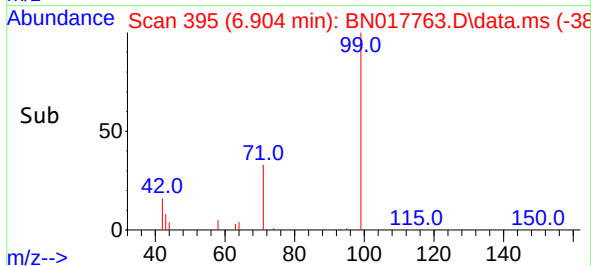
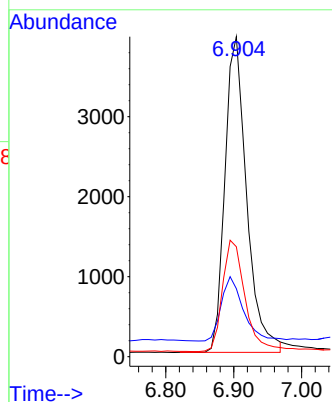
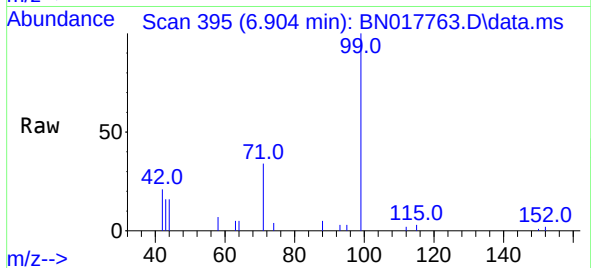
#5
Phenol-d6
Concen: 0.169 ng
RT: 6.904 min Scan# 395
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion: 99 Resp: 878
Ion Ratio Lower Upper
99 100
42 20.8 16.6 25.0
71 36.4 29.0 43.4

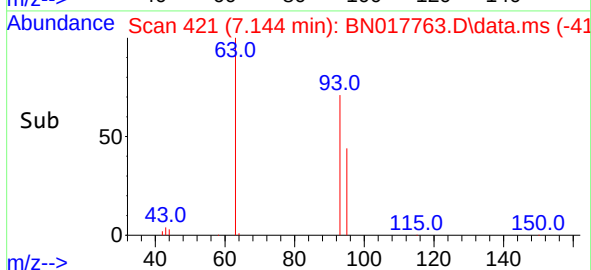
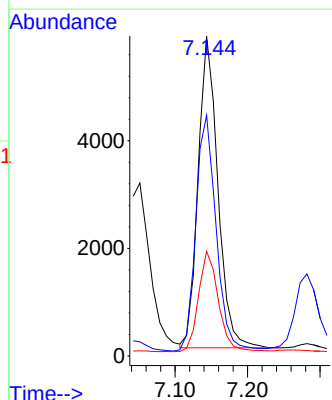
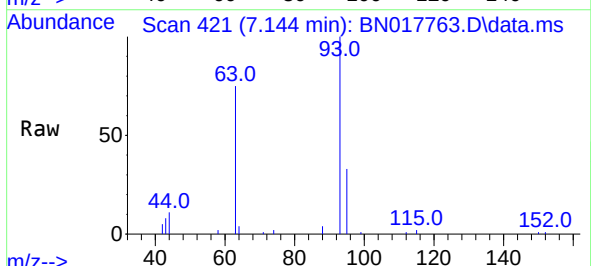
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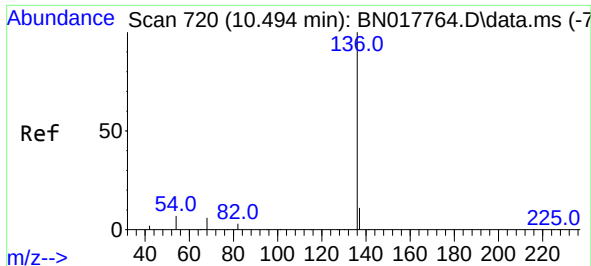
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#6
bis(2-Chloroethyl)ether
Concen: 0.193 ng
RT: 7.144 min Scan# 421
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

Tgt Ion: 93 Resp: 10964
Ion Ratio Lower Upper
93 100
63 77.8 62.0 93.0
95 32.4 26.4 39.6





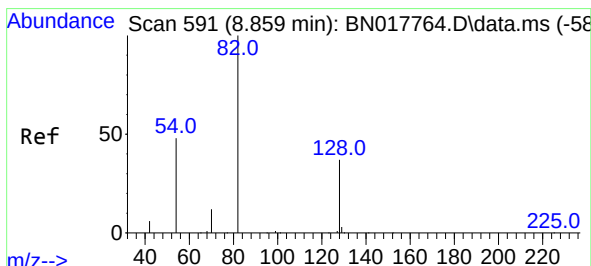
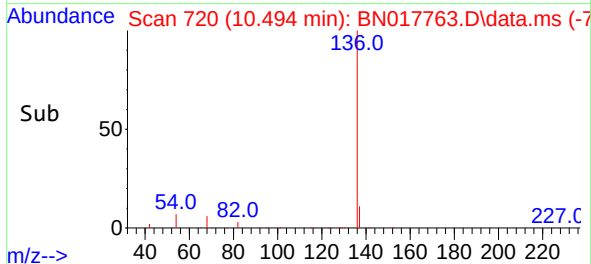
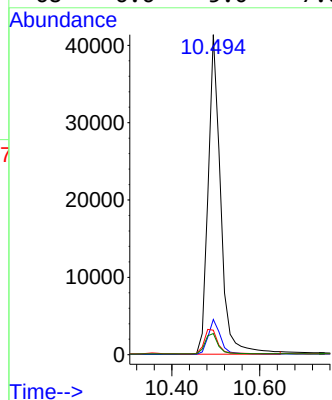
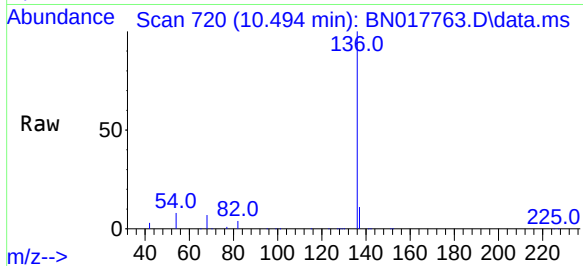
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 720
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:	136	Resp:	8163
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	7.7	5.9	8.9
68	6.6	5.0	7.6

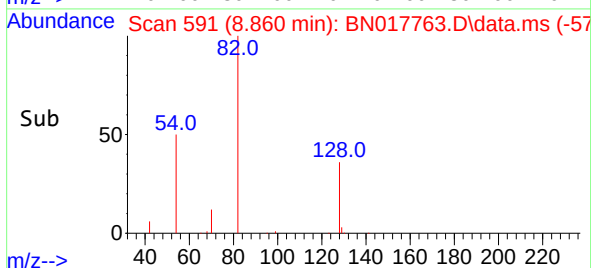
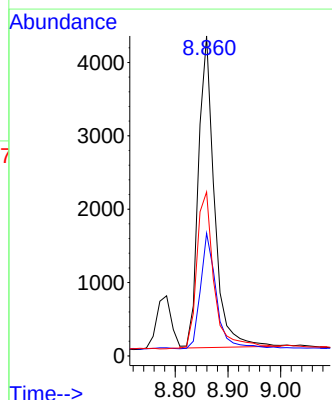
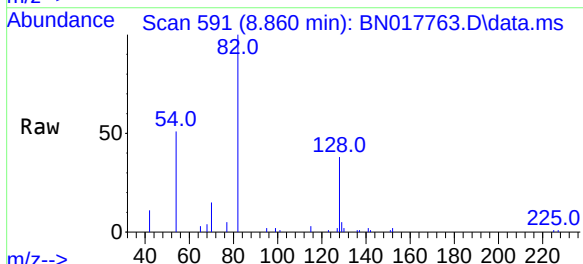
Manual Integrations
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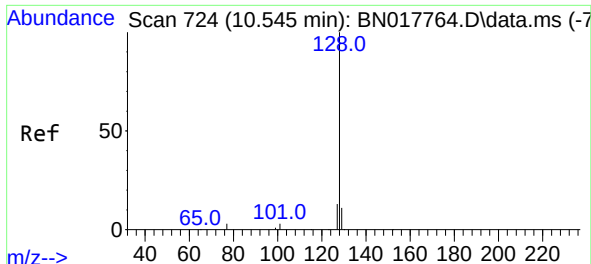
Reviewed By :Jagrut Upadhyay 12/08/2021
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#8
Nitrobenzene-d5
Concen: 0.162 ng
RT: 8.860 min Scan# 591
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

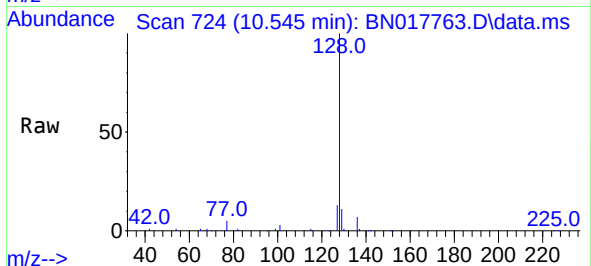
Tgt Ion:	82	Resp:	8927
Ion Ratio	Lower	Upper	
82	100		
128	38.4	30.2	45.2
54	51.3	39.0	58.6





#9
Naphthalene
Concen: 0.206 ng
RT: 10.545 min Scan# 724
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

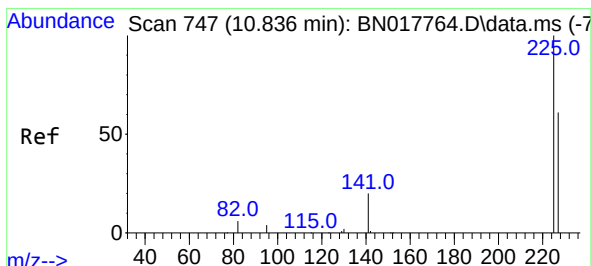
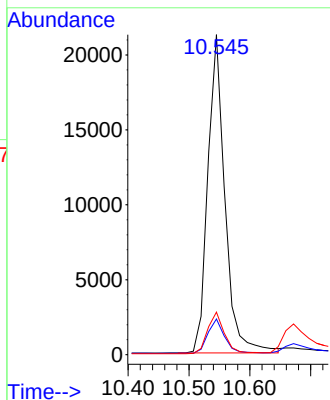
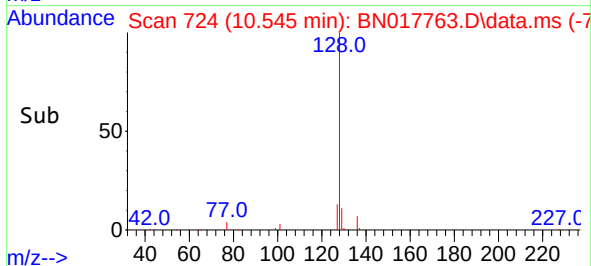
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:128 Resp: 4171
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.3 10.6 15.8

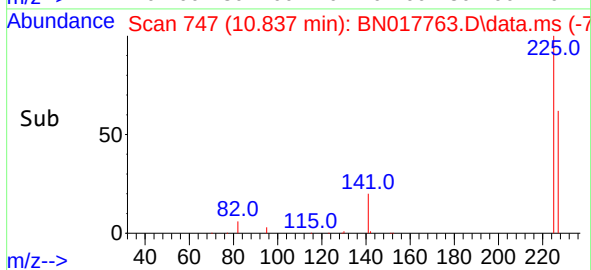
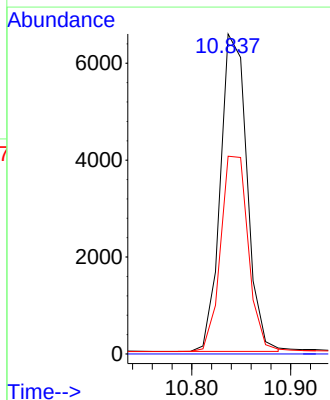
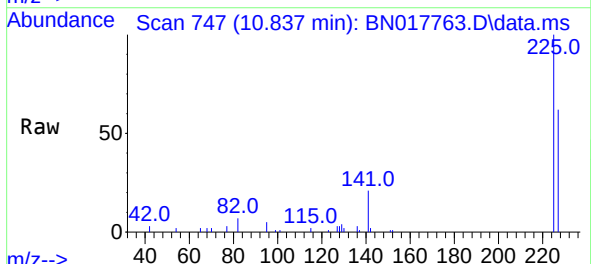
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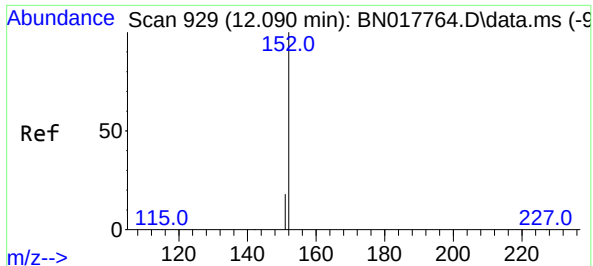
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#10
Hexachlorobutadiene
Concen: 0.188 ng
RT: 10.837 min Scan# 747
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

Tgt Ion:225 Resp: 12236
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.9 76.3





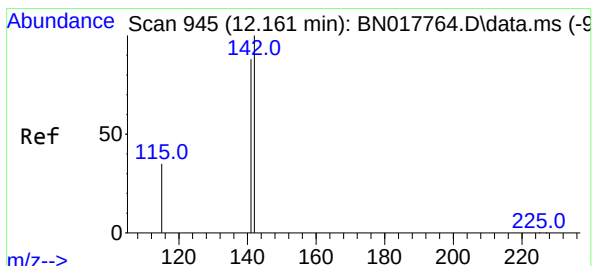
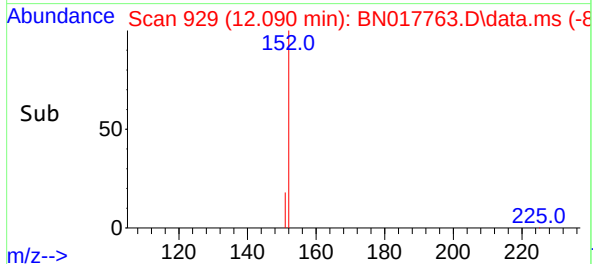
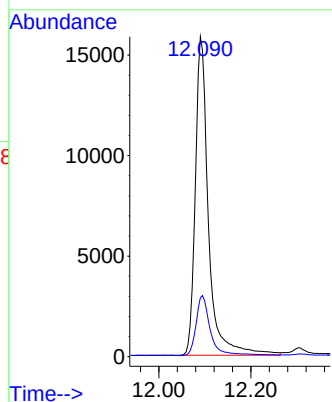
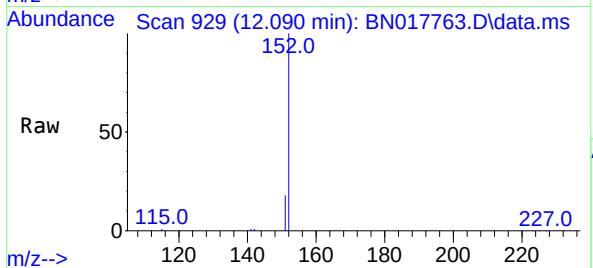
#11
2-Methylnaphthalene-d10
Concen: 0.210 ng
RT: 12.090 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:152 Resp: 31439
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6

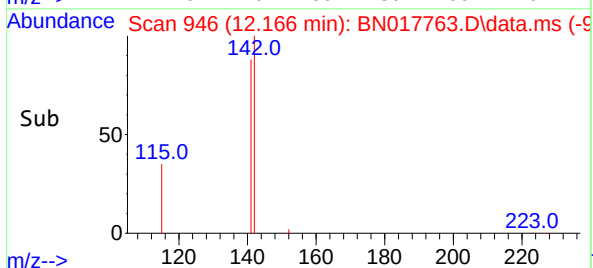
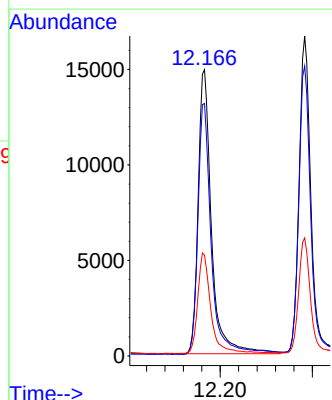
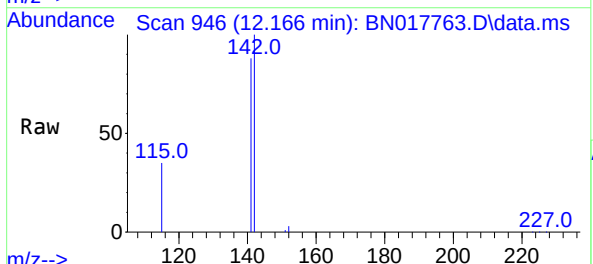
Manual Integrations
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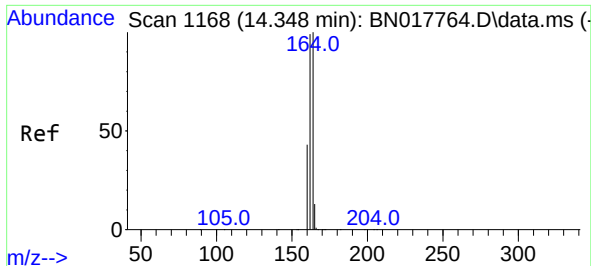
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#12
2-Methylnaphthalene
Concen: 0.217 ng
RT: 12.166 min Scan# 946
Delta R.T. 0.005 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

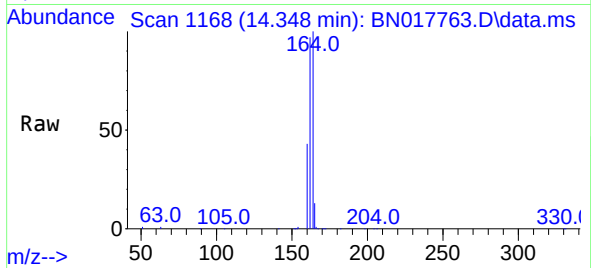
Tgt Ion:142 Resp: 30065
Ion Ratio Lower Upper
142 100
141 88.2 70.5 105.7
115 35.1 28.0 42.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.348 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

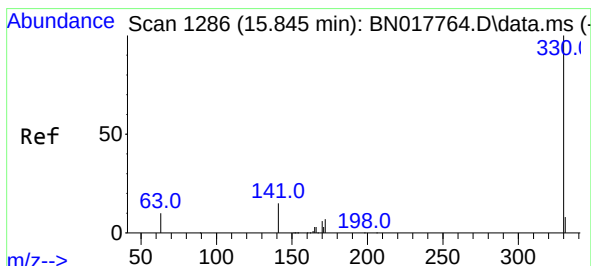
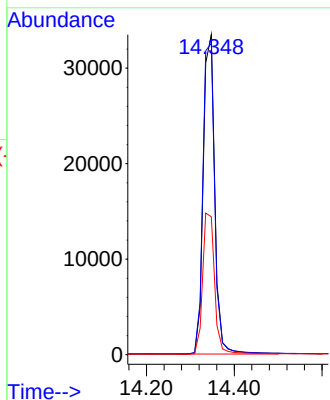
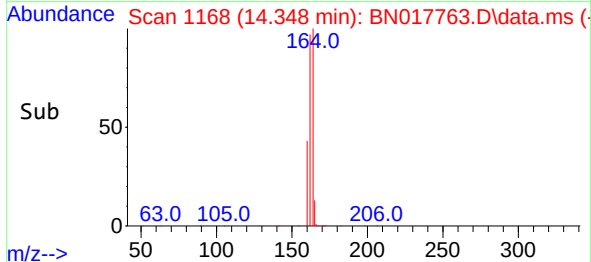
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



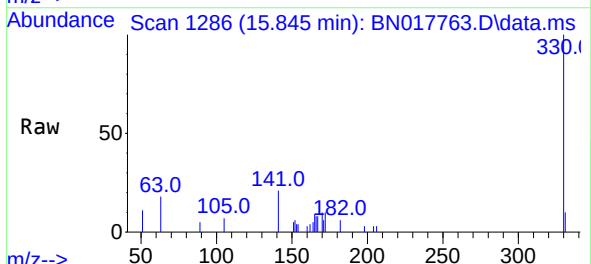
Tgt Ion:164 Resp: 60484
Ion Ratio Lower Upper
164 100
162 97.4 79.0 118.6
160 43.1 34.6 52.0

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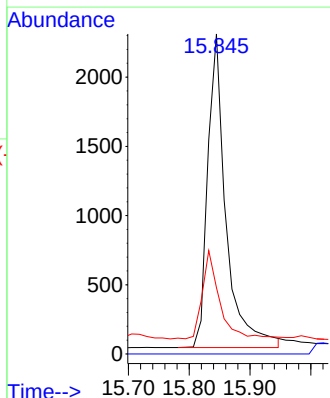
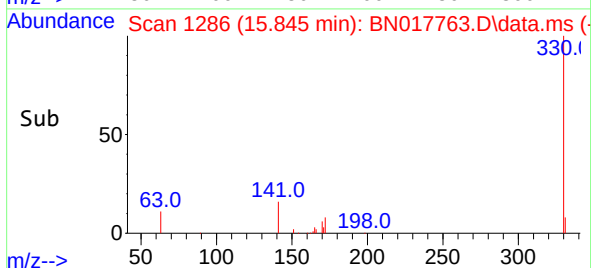
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

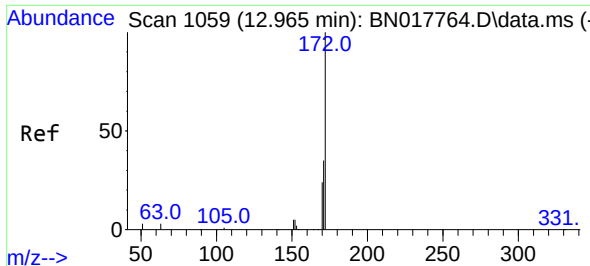


#14
2,4,6-Tribromophenol
Concen: 0.163 ng
RT: 15.845 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59



Tgt Ion:330 Resp: 4729
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.9 21.5 32.3





#15
2-Fluorobiphenyl
Concen: 0.178 ng
RT: 12.965 min Scan# 1059
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

Instrument :

BNA_N

ClientSampleId :

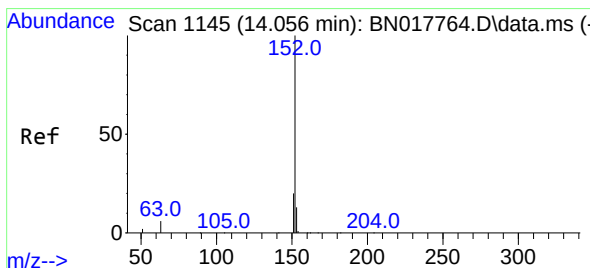
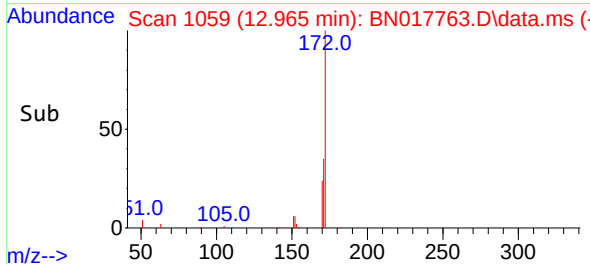
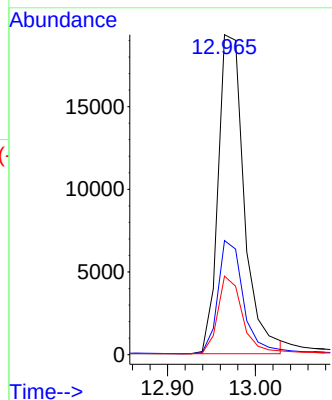
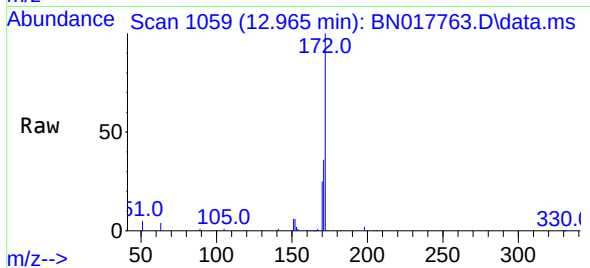
SSTDICC0.2

Tgt Ion:172 Resp: 39949
Ion Ratio Lower Upper
172 100
171 35.7 28.1 42.1
170 24.5 18.9 28.3

Manual Integrations

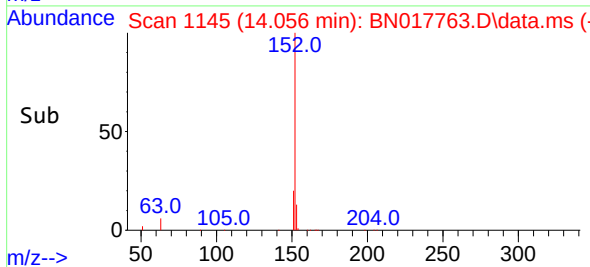
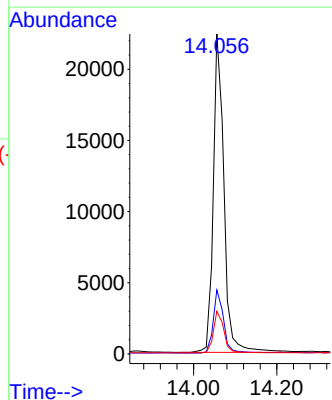
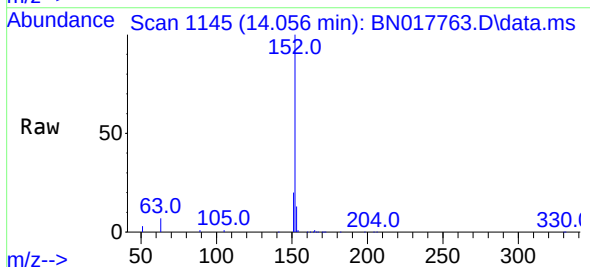
APPROVED

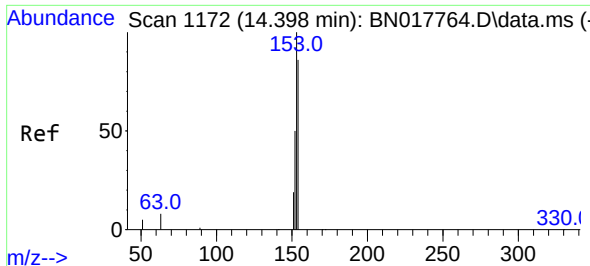
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#16
Acenaphthylene
Concen: 0.171 ng
RT: 14.056 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

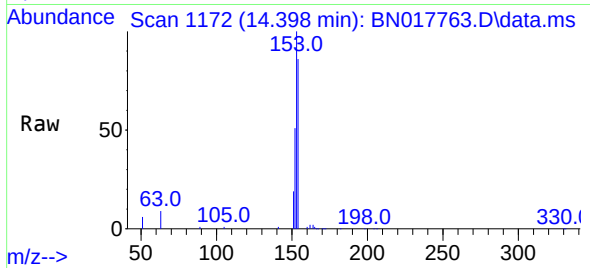
Tgt Ion:152 Resp: 39692
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 0.183 ng
RT: 14.398 min Scan# 1172
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

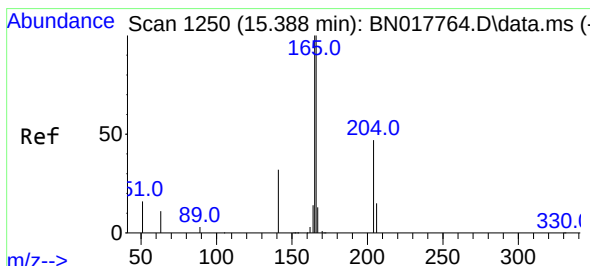
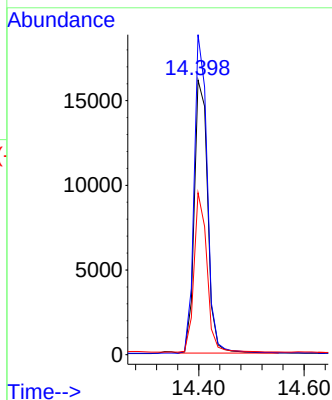
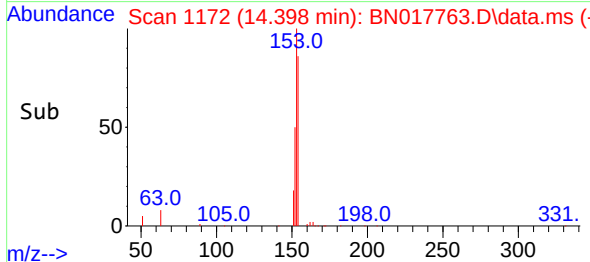
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



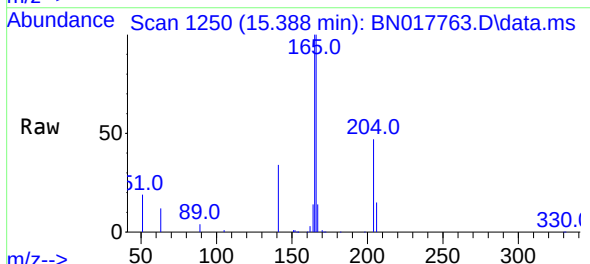
Tgt Ion:154 Resp: 28700
Ion Ratio Lower Upper
154 100
153 113.7 90.1 135.1
152 55.6 43.7 65.5

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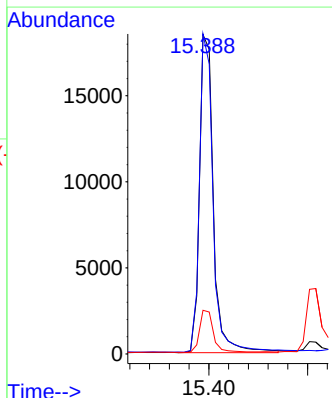
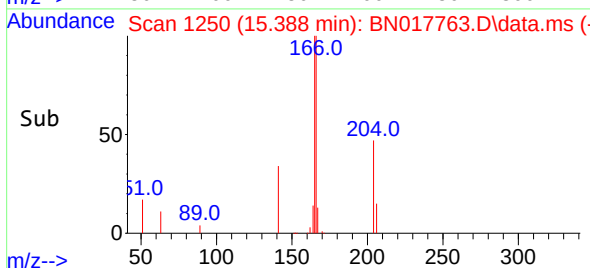
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

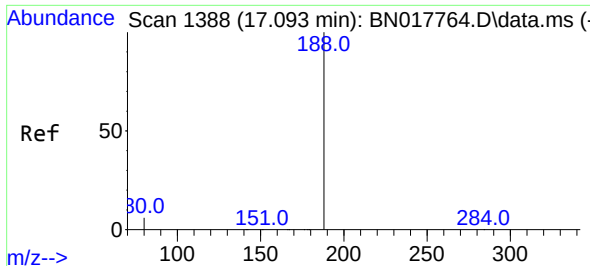


#18
Fluorene
Concen: 0.179 ng
RT: 15.388 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59



Tgt Ion:166 Resp: 36160
Ion Ratio Lower Upper
166 100
165 97.3 77.8 116.8
167 13.2 11.0 16.4





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.093 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

Instrument :

BNA_N

ClientSampleId :

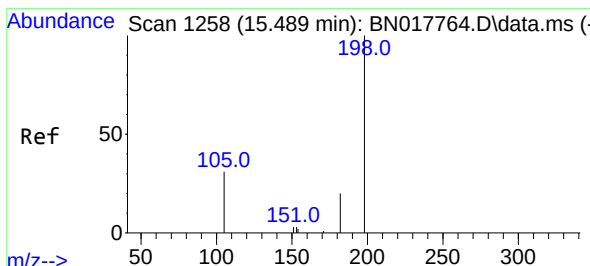
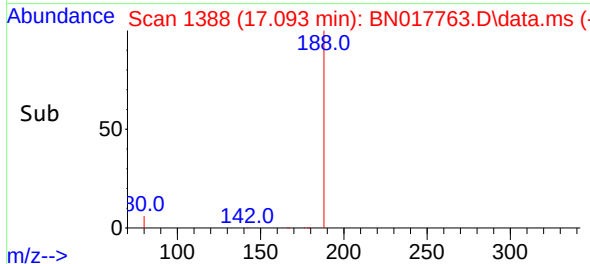
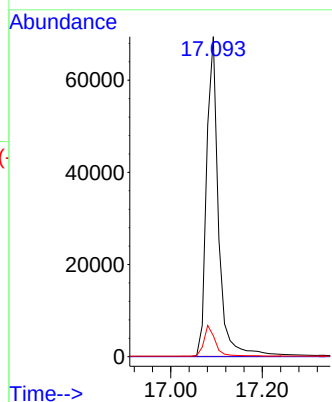
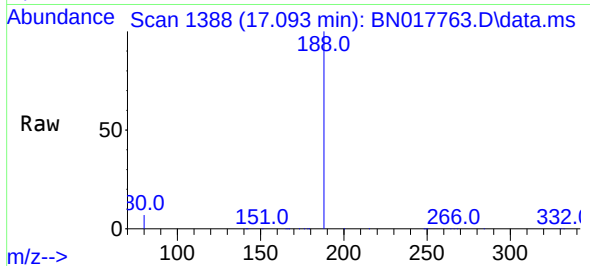
SSTDICC0.2

Tgt Ion:188 Resp: 12573
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.5 5.1 7.7

Manual Integrations

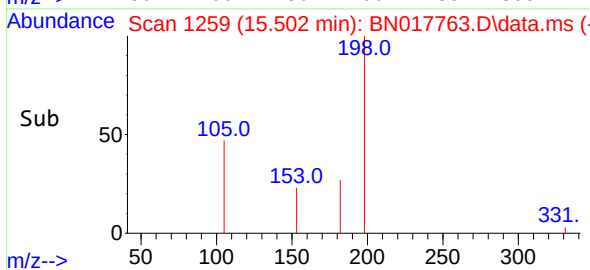
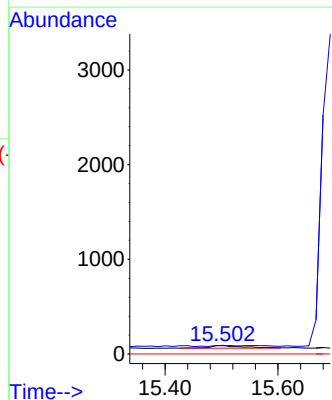
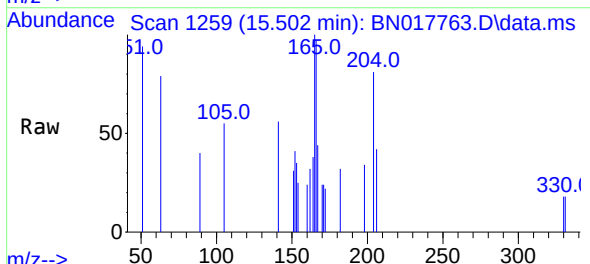
APPROVED

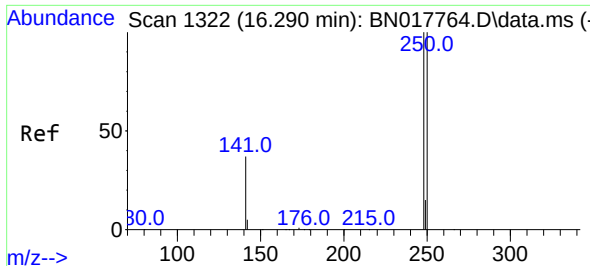
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#20
4,6-Dinitro-2-methylphenol
Concen: 0.039 ng
RT: 15.502 min Scan# 1259
Delta R.T. 0.013 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

Tgt Ion:198 Resp: 113
Ion Ratio Lower Upper
198 100
182 95.6 44.2 66.2#
77 0.0 0.0 0.0





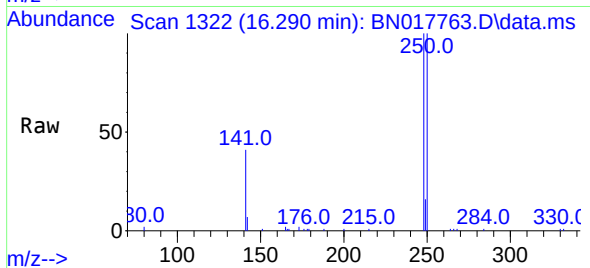
#21
4-Bromophenyl-phenylether
Concen: 0.168 ng
RT: 16.290 min Scan# 1322
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

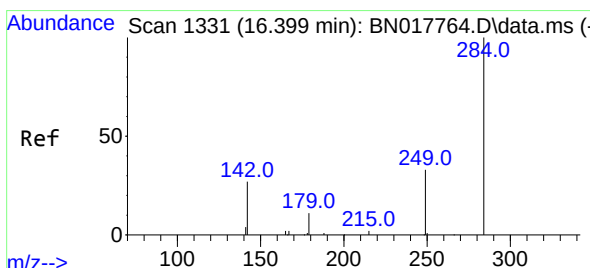
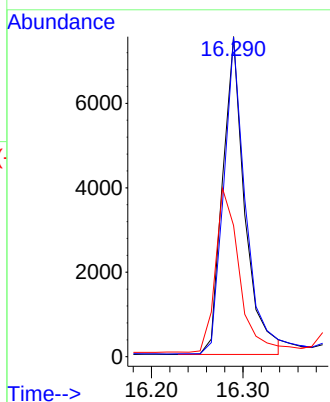
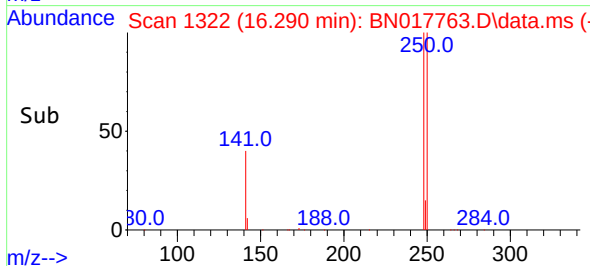


Tgt Ion:248 Resp: 12654
Ion Ratio Lower Upper
248 100
250 99.8 80.3 120.5
141 41.0 29.8 44.8

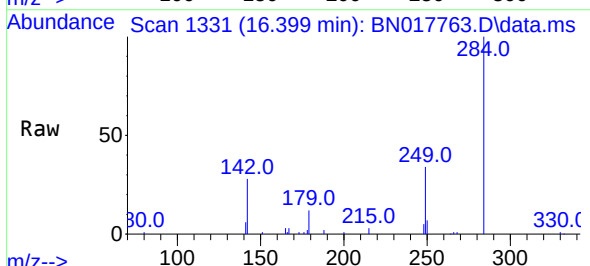
Manual Integrations

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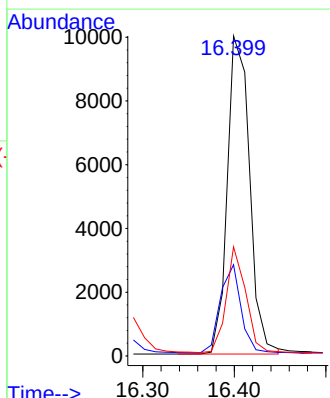
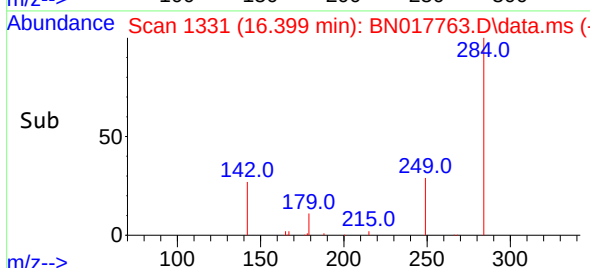
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

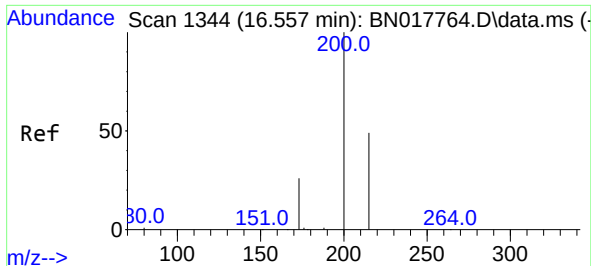


#22
Hexachlorobenzene
Concen: 0.182 ng
RT: 16.399 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59



Tgt Ion:284 Resp: 16832
Ion Ratio Lower Upper
284 100
142 25.8 21.0 31.4
249 29.2 23.9 35.9





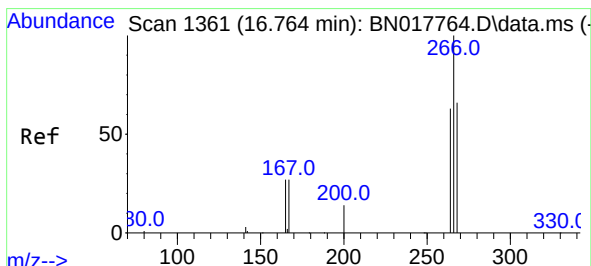
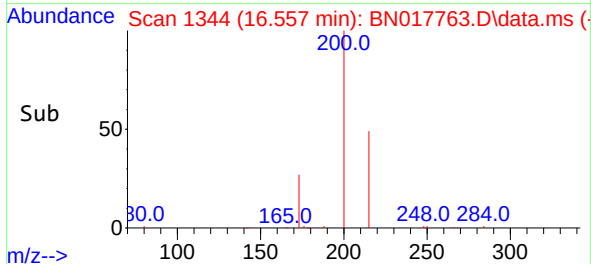
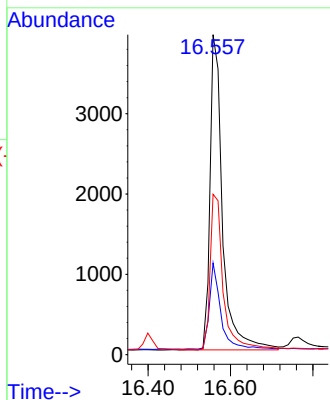
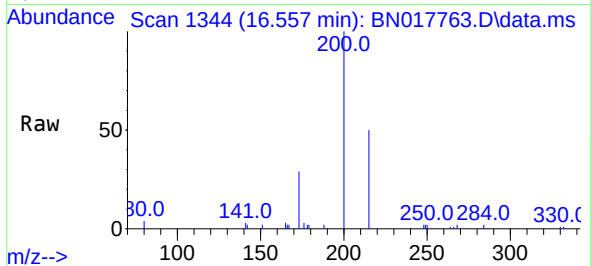
#23
Atrazine
Concen: 0.159 ng
RT: 16.557 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:200 Resp: 828
Ion Ratio Lower Upper
200 100
173 28.7 21.4 32.2
215 50.2 39.3 58.9

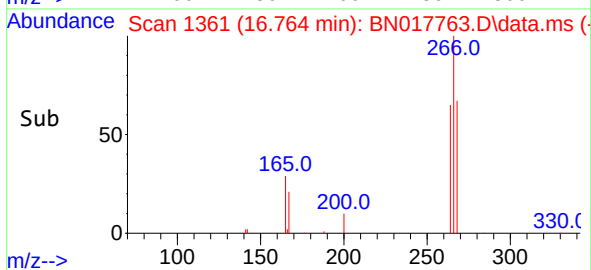
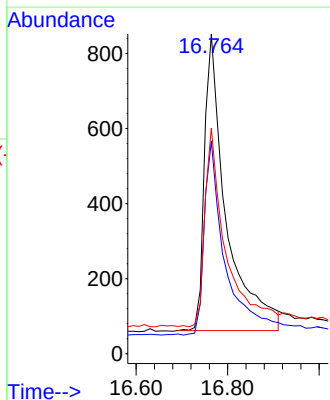
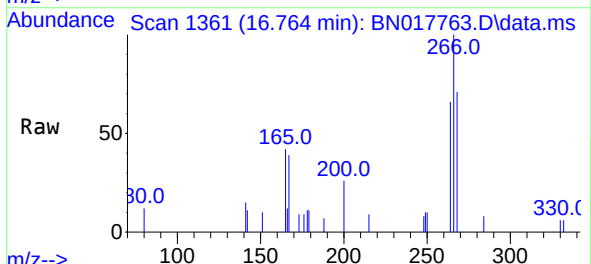
Manual Integrations
APPROVED

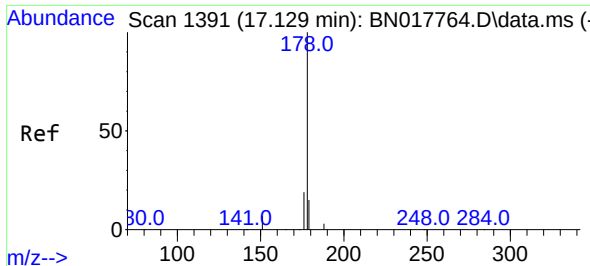
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#24
Pentachlorophenol
Concen: 0.138 ng
RT: 16.764 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

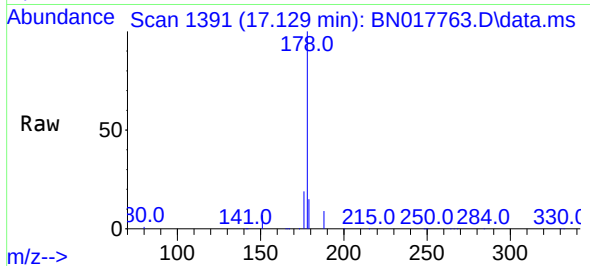
Tgt Ion:266 Resp: 2604
Ion Ratio Lower Upper
266 100
264 63.4 50.8 76.2
268 64.6 51.8 77.6





#25
Phenanthrene
Concen: 0.182 ng
RT: 17.129 min Scan# 1391
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

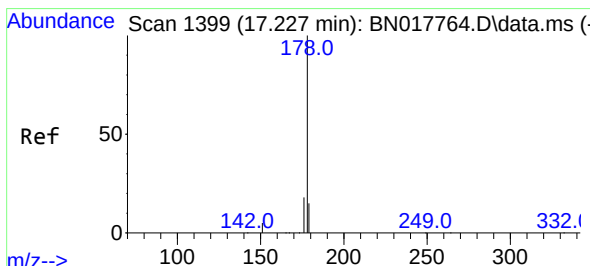
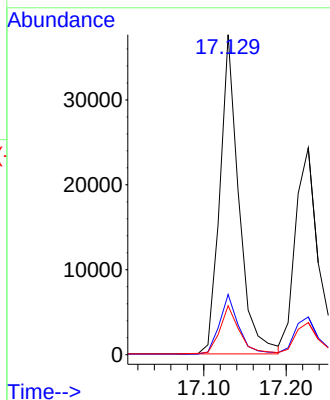
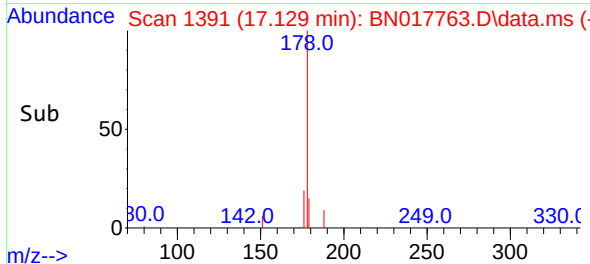
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



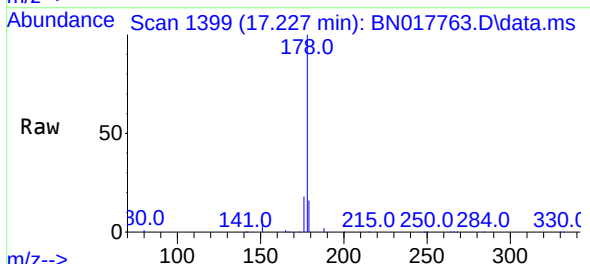
Tgt Ion:178 Resp: 60297
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.6 12.5 18.7

Manual Integrations
APPROVED

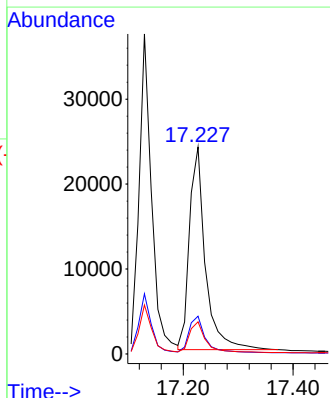
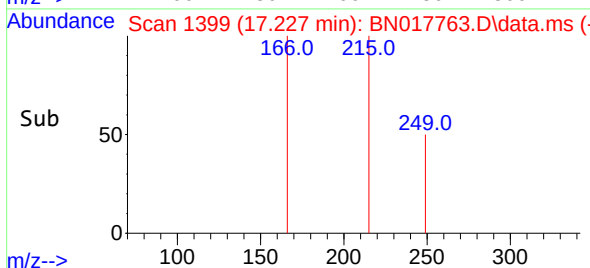
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

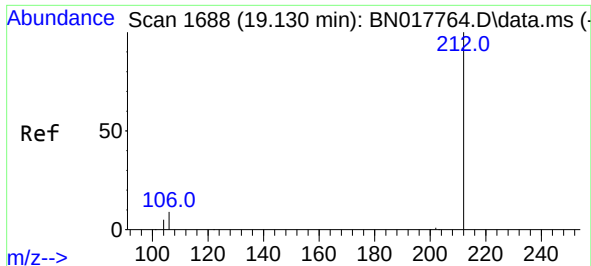


#26
Anthracene
Concen: 0.167 ng
RT: 17.227 min Scan# 1399
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59



Tgt Ion:178 Resp: 48358
Ion Ratio Lower Upper
178 100
176 18.1 14.5 21.7
179 15.3 12.2 18.4





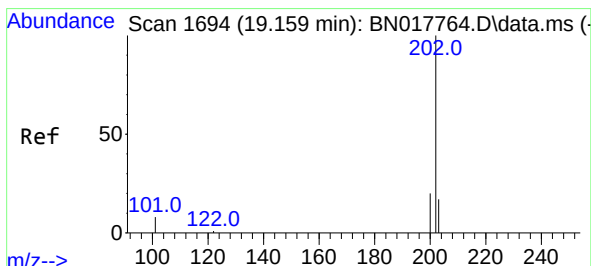
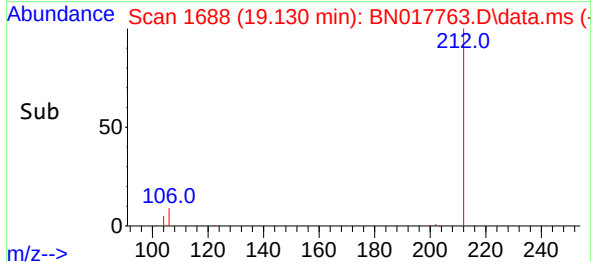
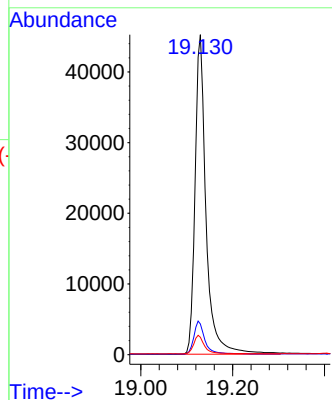
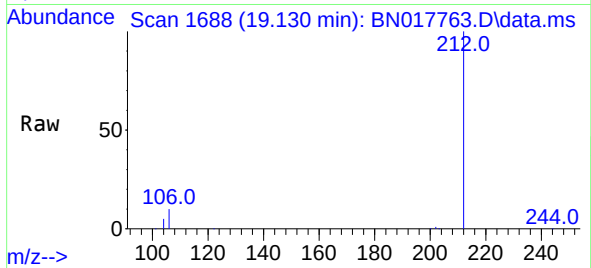
#27
Fluoranthene-d10
Concen: 0.178 ng
RT: 19.130 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:212 Resp: 75284
Ion Ratio Lower Upper
212 100
106 10.3 8.2 12.2
104 5.7 4.6 6.8

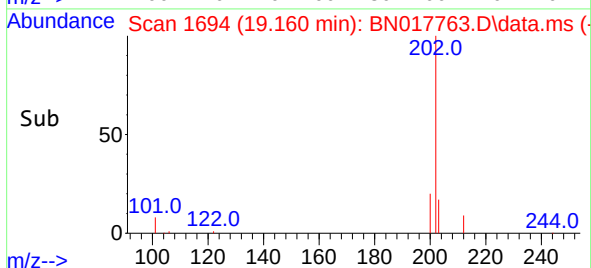
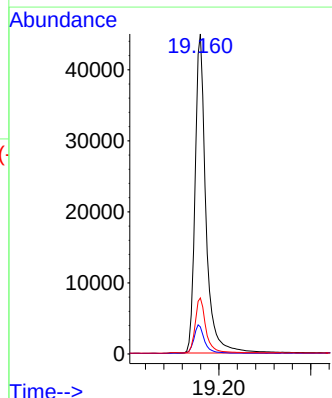
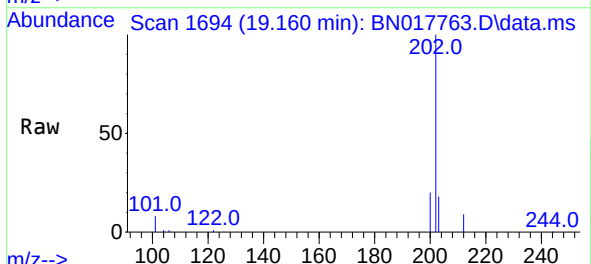
Manual Integrations
APPROVED

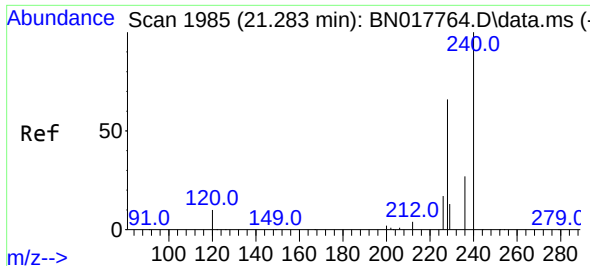
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#28
Fluoranthene
Concen: 0.183 ng
RT: 19.160 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

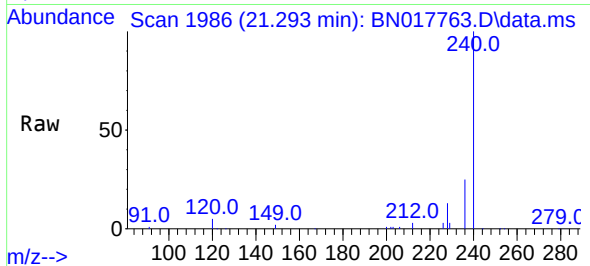
Tgt Ion:202 Resp: 73418
Ion Ratio Lower Upper
202 100
101 9.1 7.2 10.8
203 17.2 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.293 min Scan# 1986
Delta R.T. 0.011 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

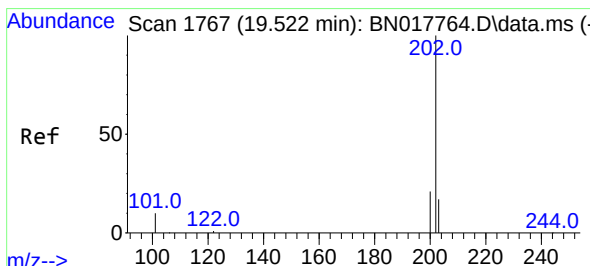
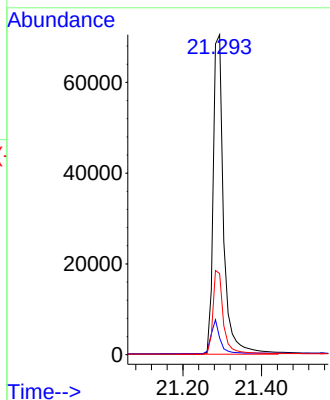
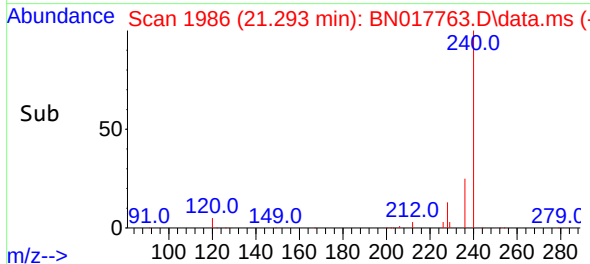
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



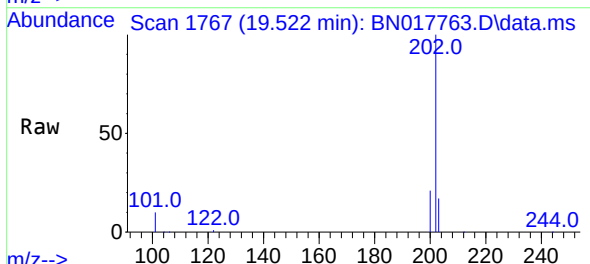
Tgt Ion:240 Resp: 12980
Ion Ratio Lower Upper
240 100
120 5.2 7.9 11.9
236 25.4 21.4 32.2

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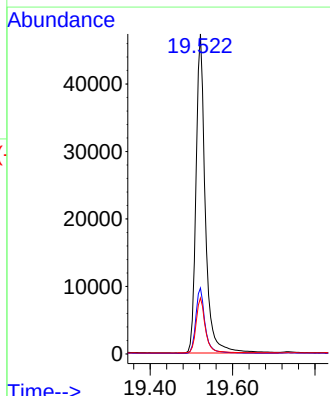
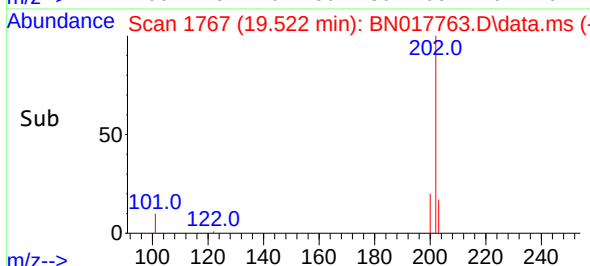
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

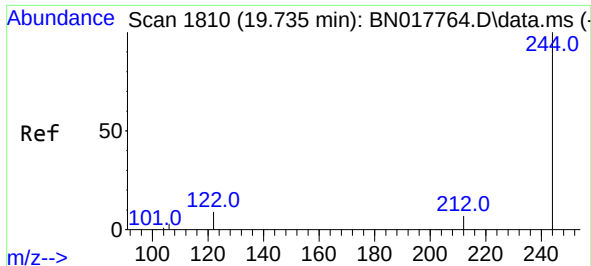


#30
Pyrene
Concen: 0.152 ng
RT: 19.522 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59



Tgt Ion:202 Resp: 74226
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 14.0 21.0





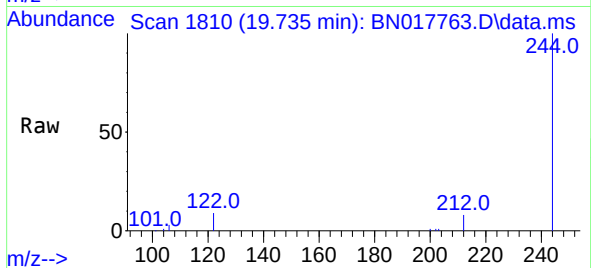
#31
Terphenyl-d14
Concen: 0.153 ng
RT: 19.735 min Scan# 1810
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

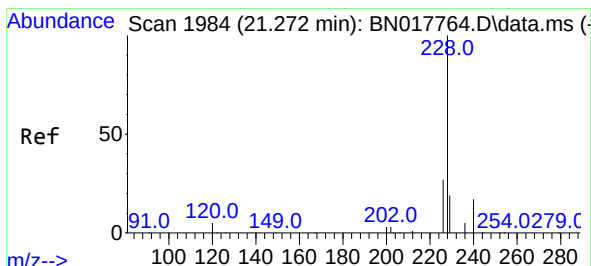
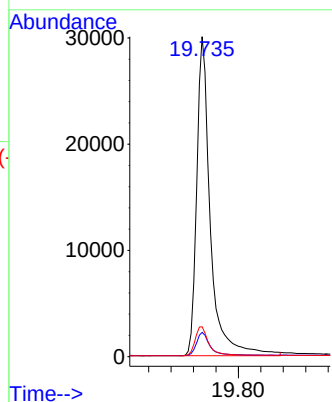


Tgt Ion:244 Resp: 5079
Ion Ratio Lower Upper
244 100
212 7.6 5.8 8.8
122 9.4 7.1 10.7

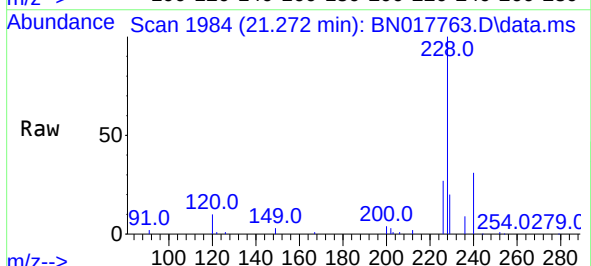
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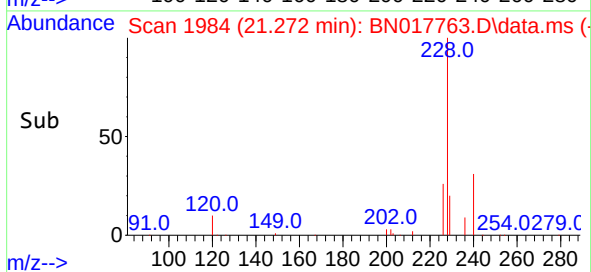
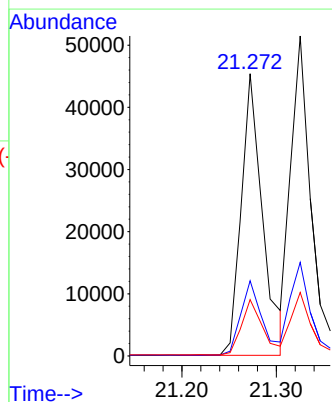
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

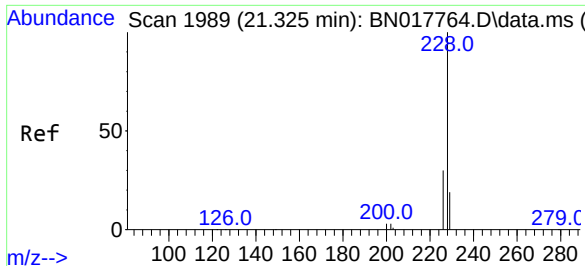


#32
Benzo(a)anthracene
Concen: 0.183 ng
RT: 21.272 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59



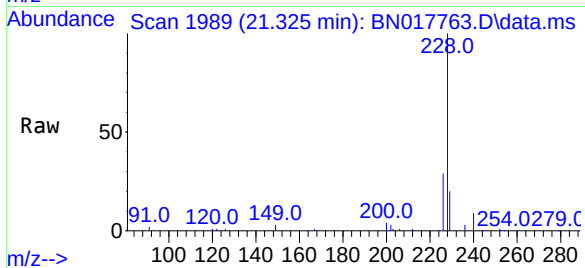
Tgt Ion:228 Resp: 71315
Ion Ratio Lower Upper
228 100
226 26.7 21.4 32.0
229 19.9 15.7 23.5





#33
Chrysene
Concen: 0.184 ng
RT: 21.325 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

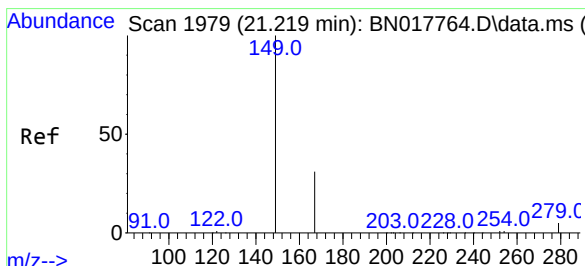
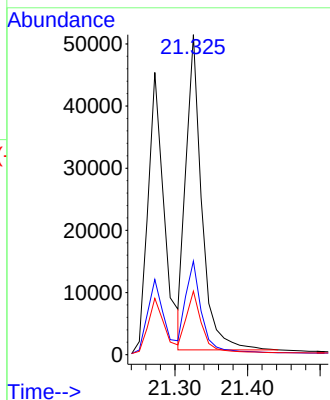
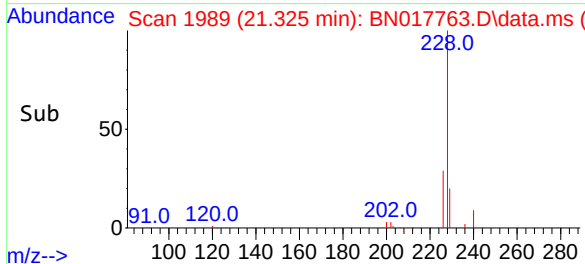
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



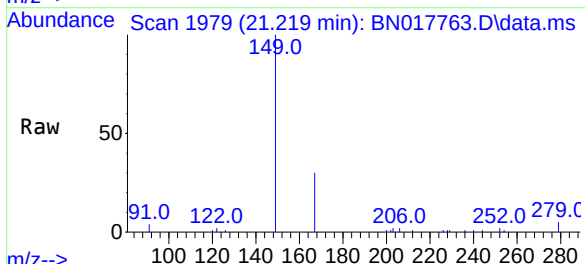
Tgt Ion:228 Resp: 76450
Ion Ratio Lower Upper
228 100
226 29.3 23.6 35.4
229 19.9 15.6 23.4

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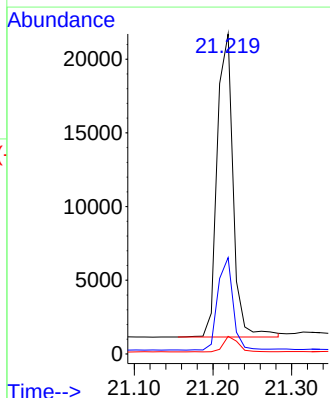
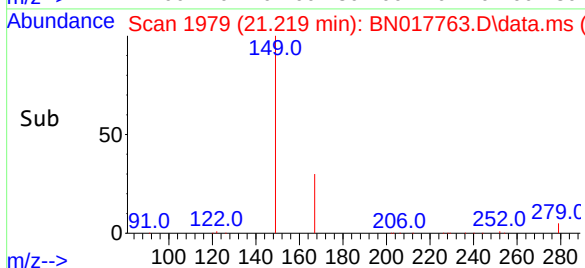
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

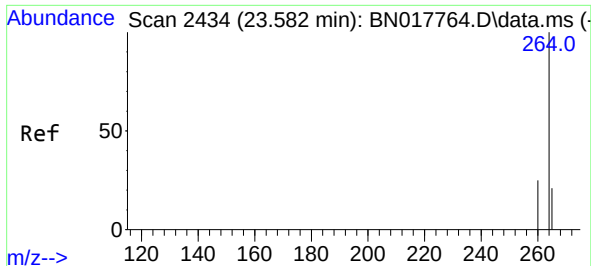


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.141 ng
RT: 21.219 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59



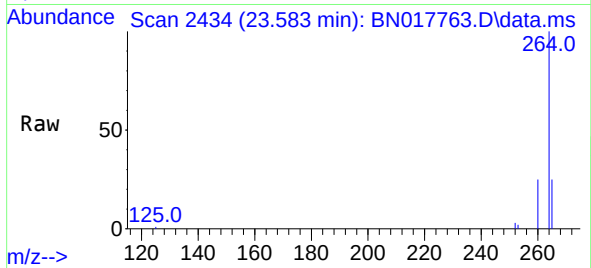
Tgt Ion:149 Resp: 28809
Ion Ratio Lower Upper
149 100
167 29.2 23.5 35.3
279 4.7 3.8 5.6





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.583 min Scan# 2434
Delta R.T. 0.000 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

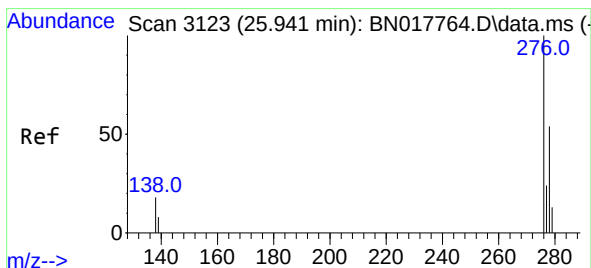
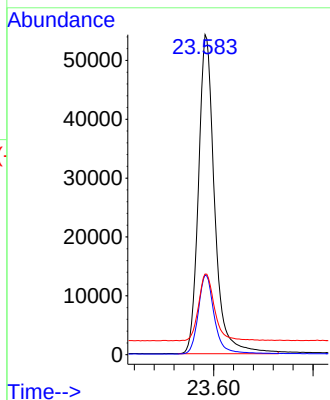
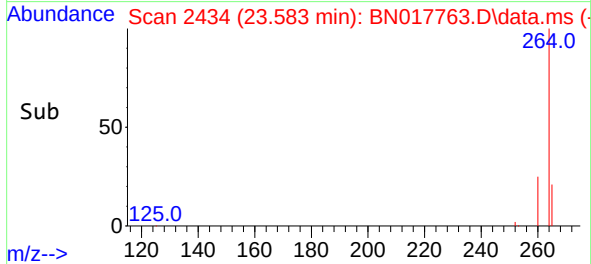
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



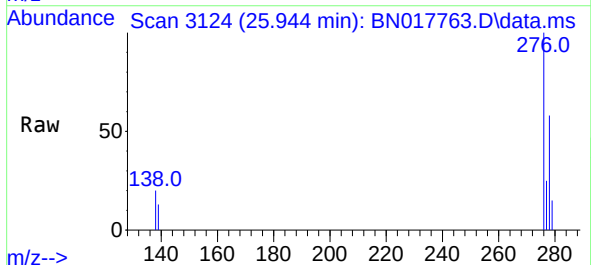
Tgt Ion:264 Resp: 122180
Ion Ratio Lower Upper
264 100
260 25.0 20.0 30.0
265 25.2 20.5 30.7

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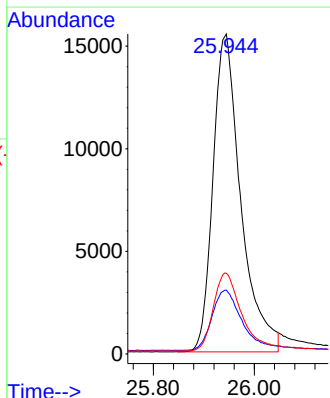
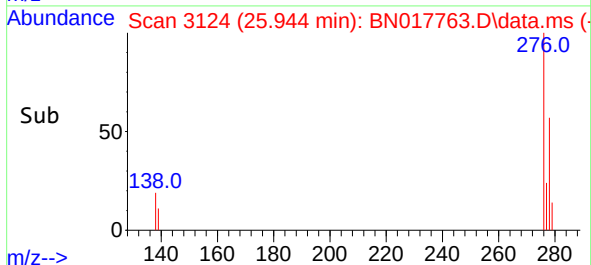
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

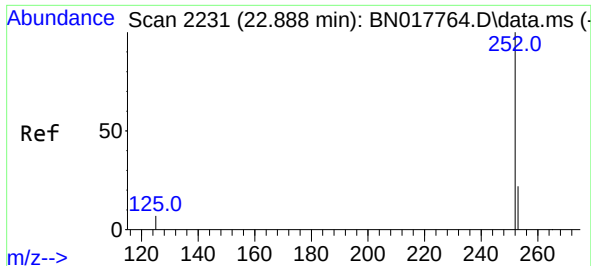


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.232 ng
RT: 25.944 min Scan# 3124
Delta R.T. 0.004 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59



Tgt Ion:276 Resp: 59140
Ion Ratio Lower Upper
276 100
138 20.5 15.0 22.4
277 24.9 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.167 ng

RT: 22.891 min Scan# 21

Delta R.T. 0.004 min

Lab File: BN017763.D

Acq: 07 Dec 2021 13:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

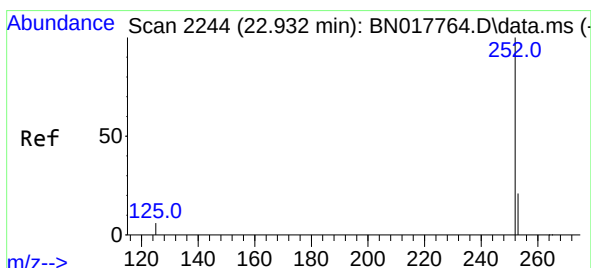
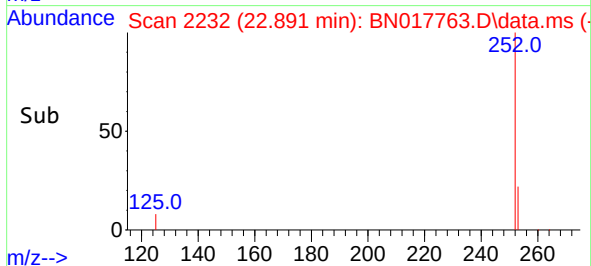
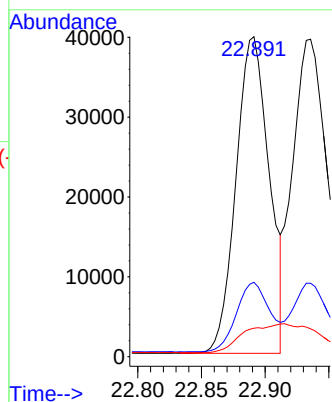
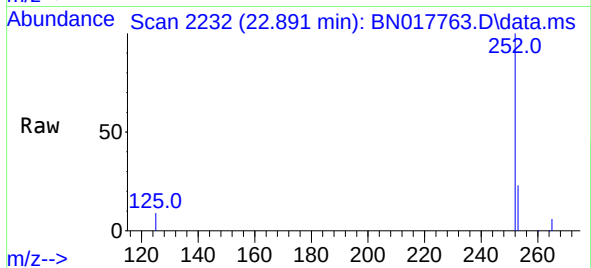
Tgt Ion:252 Resp: 71810

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.7	26.5
125	8.9	6.2	9.2

Manual Integrations

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



#38

Benzo(k)fluoranthene

Concen: 0.178 ng

RT: 22.936 min Scan# 2245

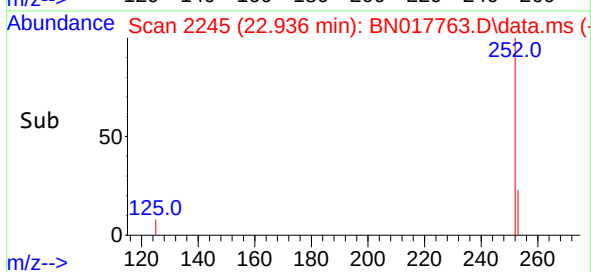
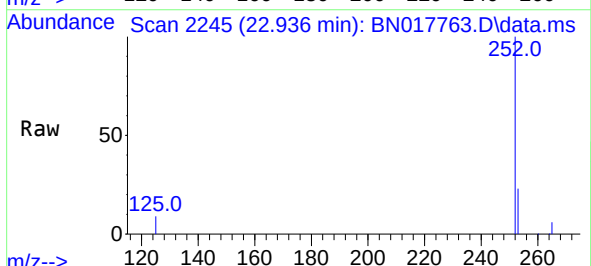
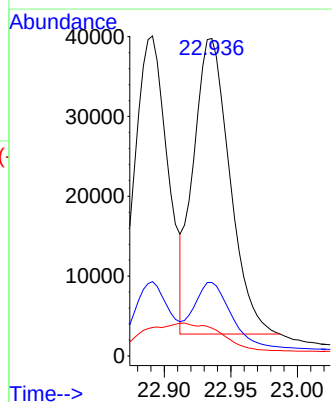
Delta R.T. 0.004 min

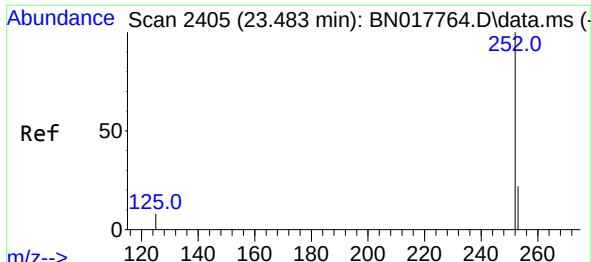
Lab File: BN017763.D

Acq: 07 Dec 2021 13:59

Tgt Ion:252 Resp: 70323

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.8	26.6
125	8.8	6.2	9.2





#39

Benzo(a)pyrene

Concen: 0.195 ng

RT: 23.483 min Scan# 2405

Delta R.T. 0.000 min

Lab File: BN017763.D

Acq: 07 Dec 2021 13:59

Instrument :

BN017763.D

ClientSampleId :

SSTDICC0.2

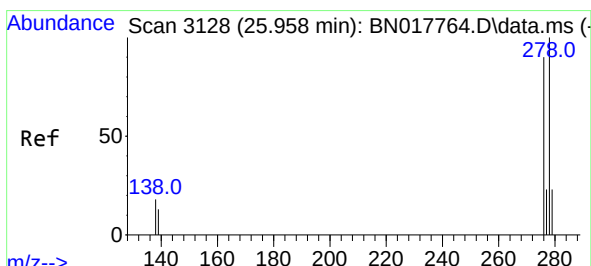
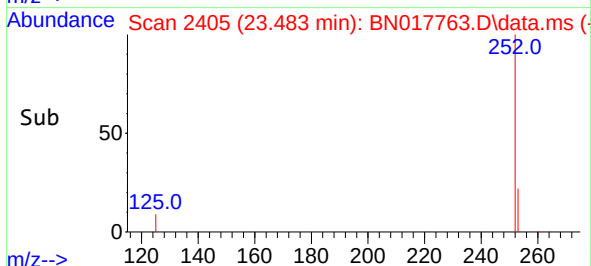
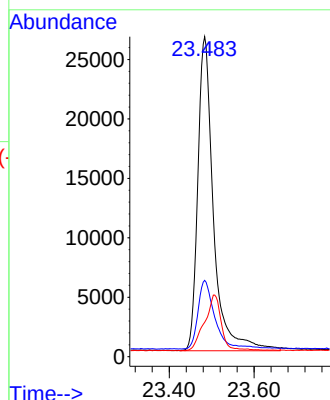
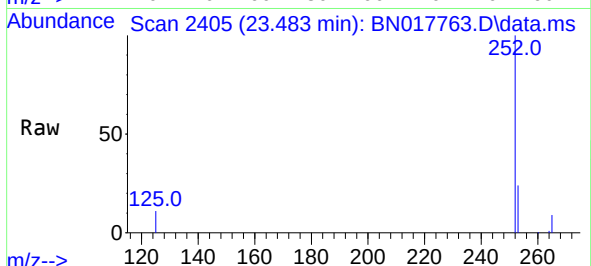
Tgt Ion:252 Resp: 6777

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.1	27.1
125	10.7	7.0	10.4

Manual Integrations

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#40

Dibenzo(a,h)anthracene

Concen: 0.250 ng

RT: 25.962 min Scan# 3129

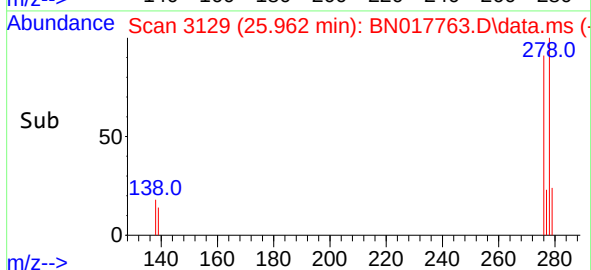
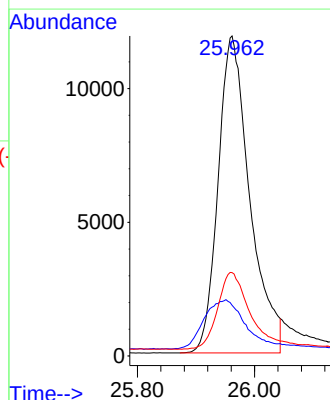
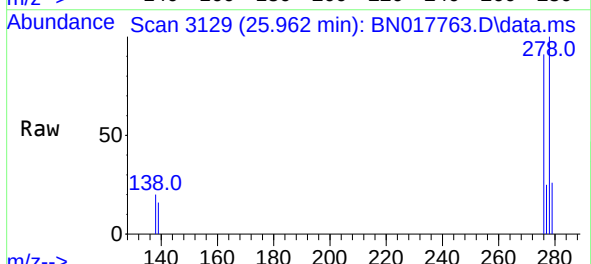
Delta R.T. 0.004 min

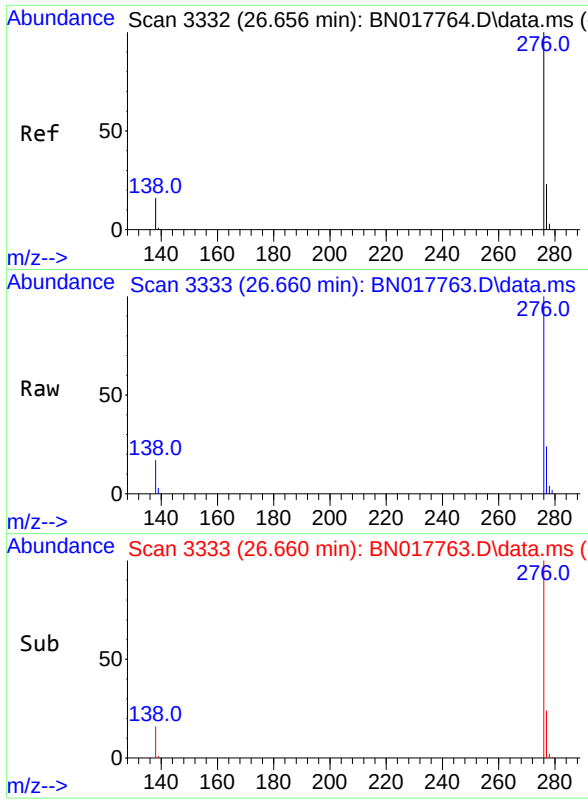
Lab File: BN017763.D

Acq: 07 Dec 2021 13:59

Tgt Ion:278 Resp: 44524

Ion	Ratio	Lower	Upper
278	100		
139	15.9	10.8	16.2
279	26.1	19.1	28.7





#41
Benzo(g,h,i)perylene
Concen: 0.193 ng
RT: 26.660 min Scan# 31
Delta R.T. 0.004 min
Lab File: BN017763.D
Acq: 07 Dec 2021 13:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:276 Resp: 49670
Ion Ratio Lower Upper
276 100
277 24.5 19.1 28.7
138 17.0 13.2 19.8

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Supervised By :mohammad ahmed 12/15/2021

