

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
 Data File : BN017767.D
 Acq On : 07 Dec 2021 16:24
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

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

Quant Time: Dec 08 00:51:28 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	23898	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	89442	0.400	ng	0.00
13) Acenaphthene-d10	14.348	164	61607	0.400	ng	0.00
19) Phenanthrene-d10	17.093	188	130422	0.400	ng	0.00
29) Chrysene-d12	21.283	240	134759	0.400	ng	0.00
35) Perylene-d12	23.583	264	123630	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.327	112	181959	3.549	ng	0.00
5) Phenol-d6	6.904	99	185557	3.377	ng	0.00
8) Nitrobenzene-d5	8.860	82	214306	3.545	ng	0.00
11) 2-Methylnaphthalene-d10	12.086	152	556926	3.398	ng	0.00
14) 2,4,6-Tribromophenol	15.832	330	123171	4.166	ng	-0.01
15) 2-Fluorobiphenyl	12.965	172	739463	3.241	ng	0.00
27) Fluoranthene-d10	19.125	212	1418632	3.232	ng	0.00
31) Terphenyl-d14	19.730	244	950011	2.748	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.299	88	27617m	1.744	ng	
3) n-Nitrosodimethylamine	3.603	42	78632	3.478	ng	99
6) bis(2-Chloroethyl)ether	7.144	93	193359	3.224	ng	99
9) Naphthalene	10.545	128	711478	3.208	ng	99
10) Hexachlorobutadiene	10.837	225	209063	2.925	ng	# 99
12) 2-Methylnaphthalene	12.161	142	516142	3.392	ng	100
16) Acenaphthylene	14.056	152	845985	3.576	ng	100
17) Acenaphthene	14.398	154	524142	3.273	ng	98
18) Fluorene	15.388	166	684293	3.332	ng	99
20) 4,6-Dinitro-2-methylph...	15.477	198	17053	5.672	ng	# 38
21) 4-Bromophenyl-phenylether	16.290	248	273117	3.495	ng	# 91
22) Hexachlorobenzene	16.399	284	299407	3.125	ng	100
23) Atrazine	16.557	200	214807	3.968	ng	98
24) Pentachlorophenol	16.752	266	97461	4.970	ng	99
25) Phenanthrene	17.129	178	1103893	3.212	ng	100
26) Anthracene	17.215	178	1045617	3.484	ng	100
28) Fluoranthene	19.155	202	1316756	3.165	ng	99
30) Pyrene	19.517	202	1390275	2.743	ng	100
32) Benzo(a)anthracene	21.272	228	1416133	3.501	ng	99
33) Chrysene	21.325	228	1382139	3.207	ng	99
34) Bis(2-ethylhexyl)phtha...	21.219	149	700367	3.294	ng	99
36) Indeno(1,2,3-cd)pyrene	25.934	276	1152951	4.463	ng	100
37) Benzo(b)fluoranthene	22.888	252	1402174	3.223	ng	99
38) Benzo(k)fluoranthene	22.932	252	1304736	3.258	ng	99
39) Benzo(a)pyrene	23.480	252	1249901	3.559	ng	99
40) Dibenzo(a,h)anthracene	25.955	278	916428	5.079	ng	99
41) Benzo(g,h,i)perylene	26.653	276	948674	3.650	ng	99

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

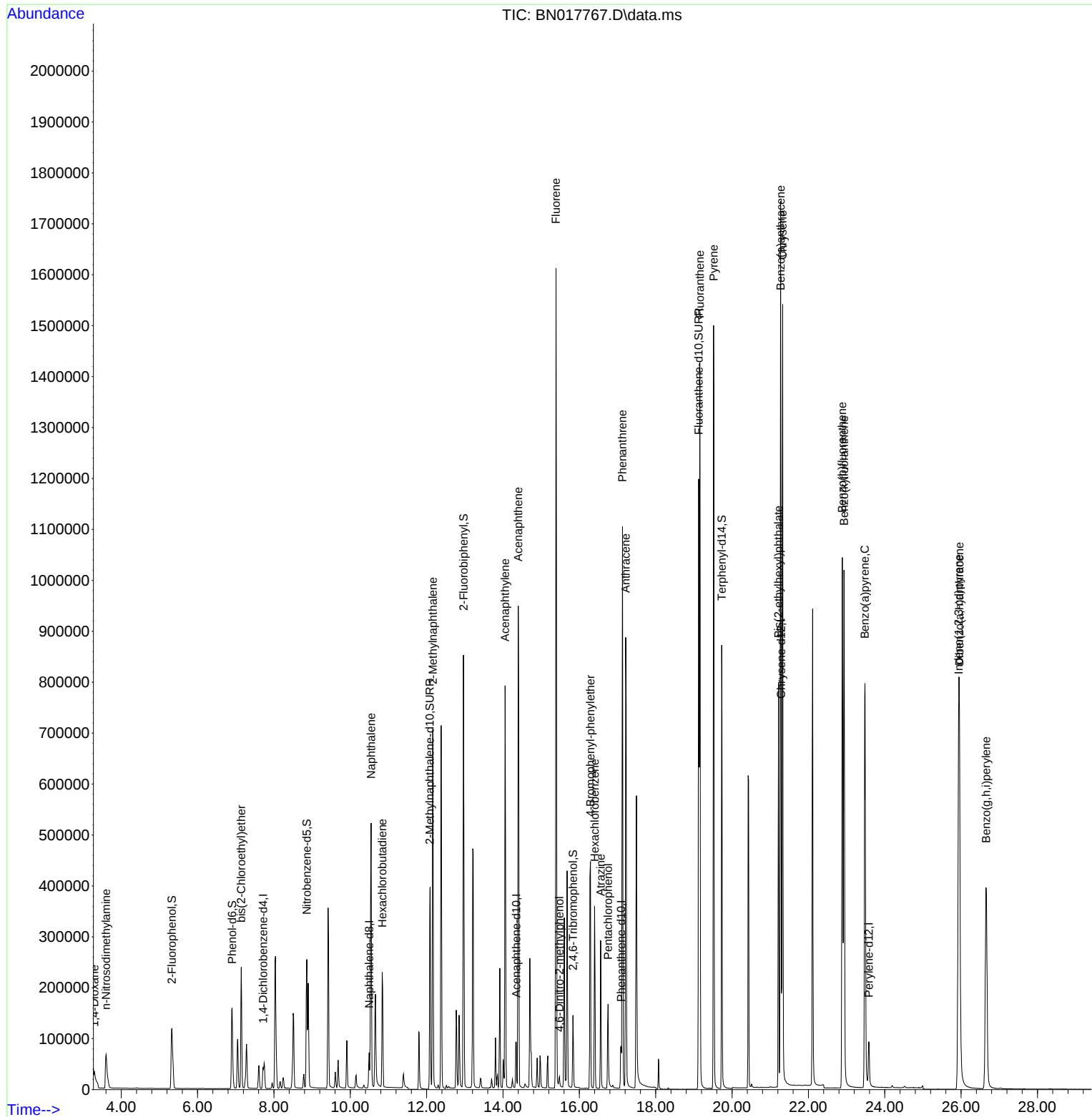
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
Data File : BN017767.D
Acq On : 07 Dec 2021 16:24
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

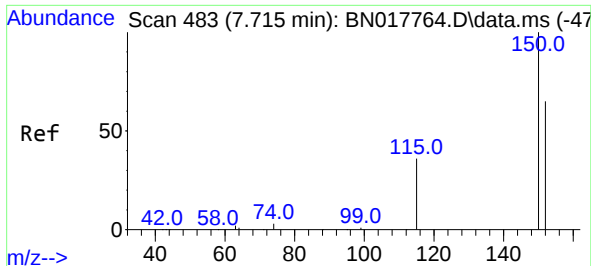
Instrument :
BNA_N
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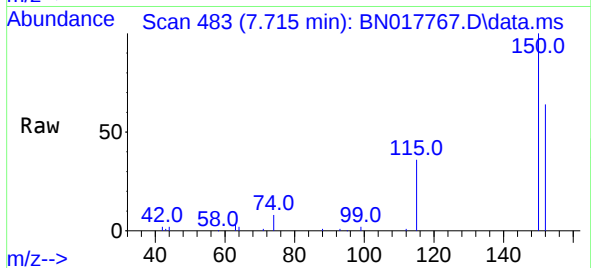
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.715 min Scan# 4
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

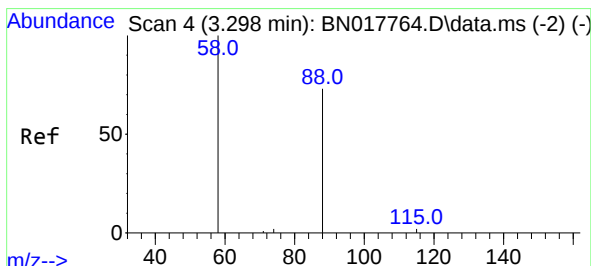
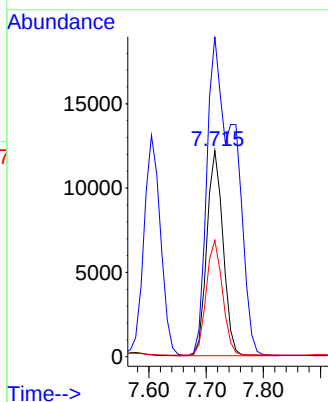
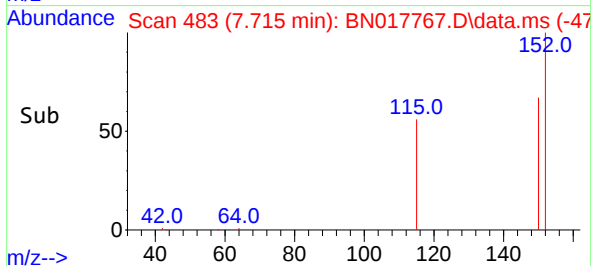


Tgt Ion:152 Resp: 23898
Ion Ratio Lower Upper
152 100
150 155.3 123.0 184.4
115 56.5 45.3 67.9

Manual Integrations

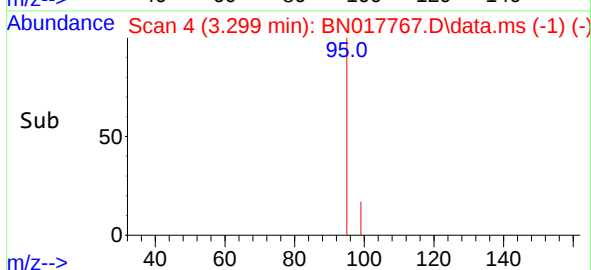
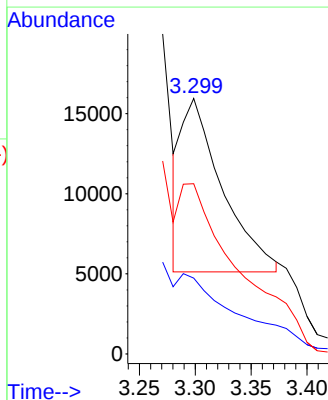
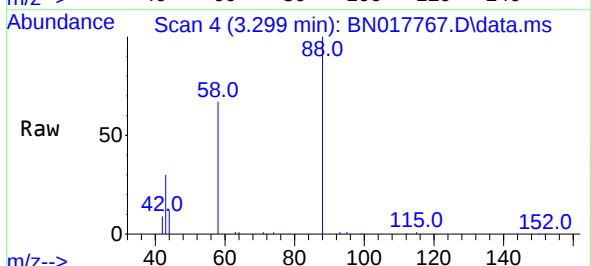
APPROVED

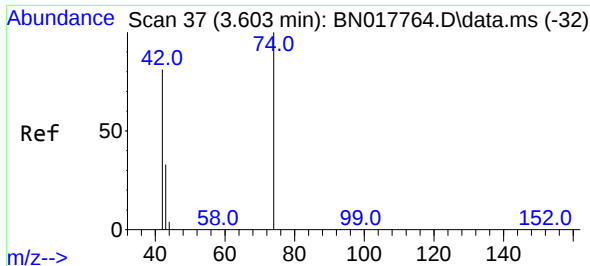
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#2
1,4-Dioxane
Concen: 1.744 ng m
RT: 3.299 min Scan# 4
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

Tgt Ion: 88 Resp: 27617
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 0.0 0.0 0.0





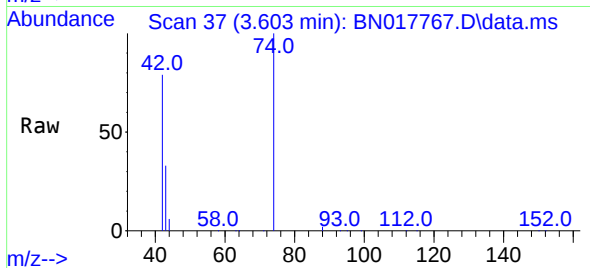
#3
n-Nitrosodimethylamine
Concen: 3.478 ng
RT: 3.603 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

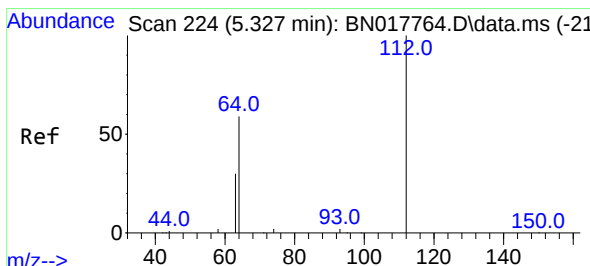
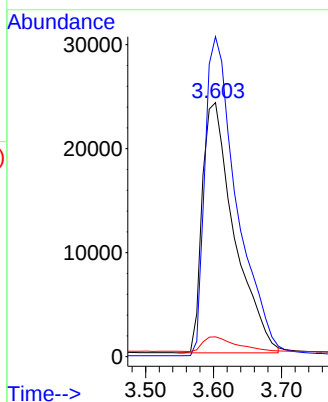
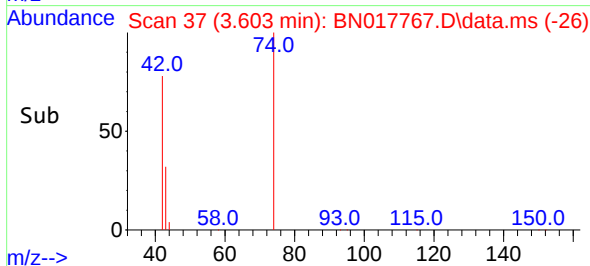


Tgt Ion: 42 Resp: 7863
Ion Ratio Lower Upper
42 100
74 127.4 101.3 151.9
44 6.0 5.0 7.4

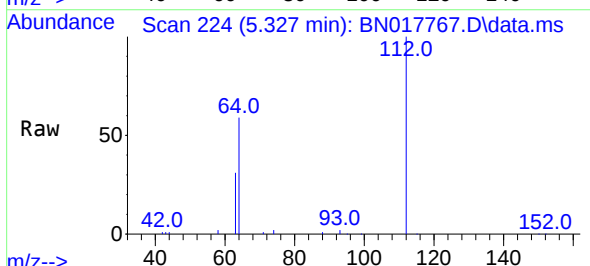
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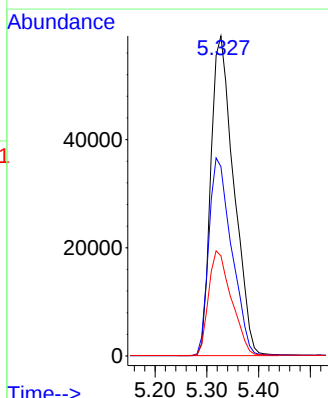
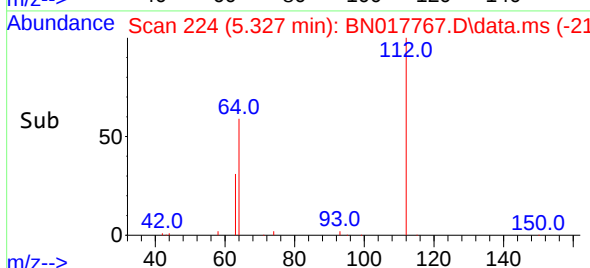
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

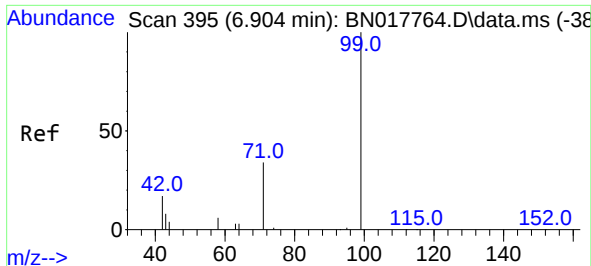


#4
2-Fluorophenol
Concen: 3.549 ng
RT: 5.327 min Scan# 224
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24



Tgt Ion:112 Resp: 181959
Ion Ratio Lower Upper
112 100
64 61.7 49.3 73.9
63 32.6 25.8 38.8





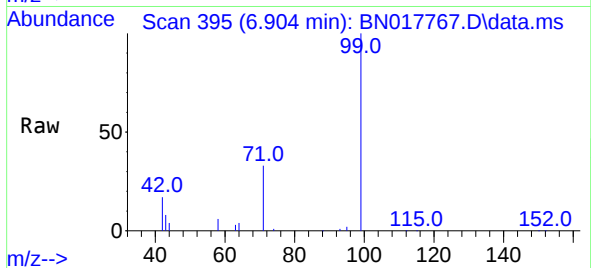
#5
Phenol-d6
Concen: 3.377 ng
RT: 6.904 min Scan# 395
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

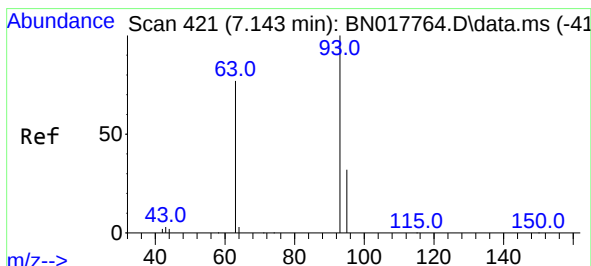
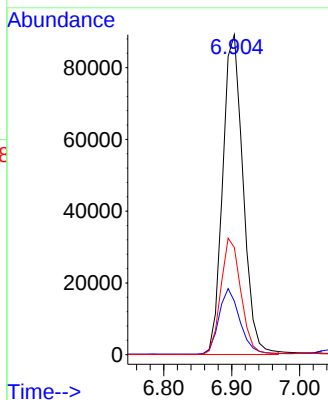
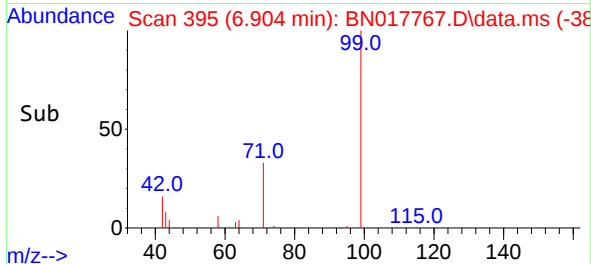


Tgt Ion: 99 Resp: 18555
Ion Ratio Lower Upper
99 100
42 20.9 16.6 25.0
71 35.9 29.0 43.4

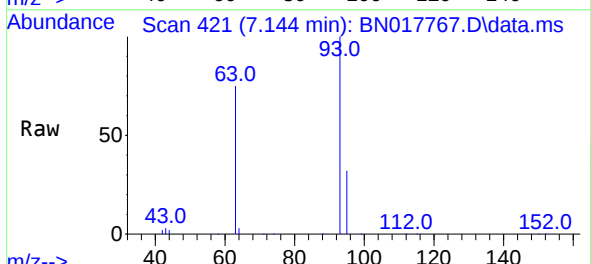
Manual Integrations

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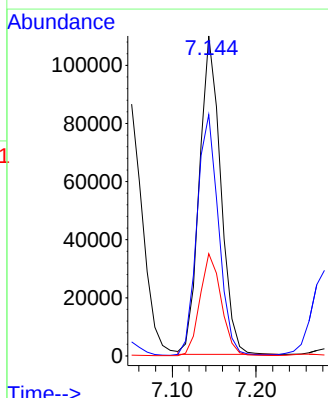
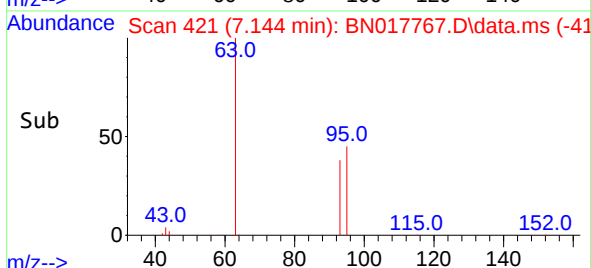
Reviewed By :Jagrut Upadhyay 12/08/2021
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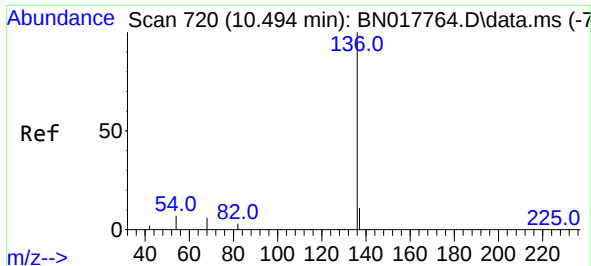


#6
bis(2-Chloroethyl)ether
Concen: 3.224 ng
RT: 7.144 min Scan# 421
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24



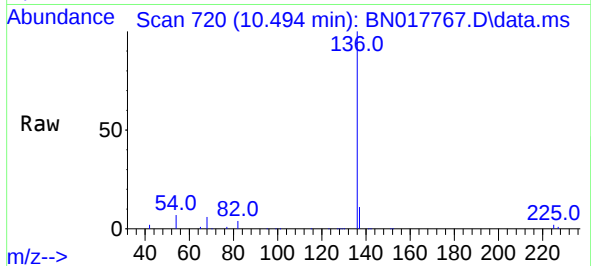
Tgt Ion: 93 Resp: 193359
Ion Ratio Lower Upper
93 100
63 77.0 62.0 93.0
95 32.3 26.4 39.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 720
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

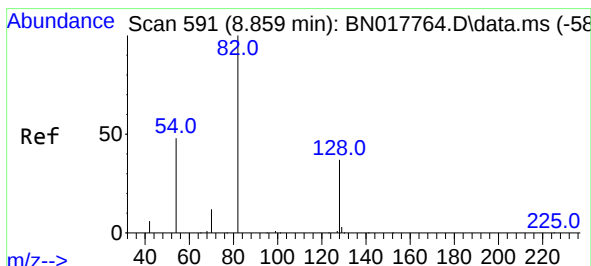
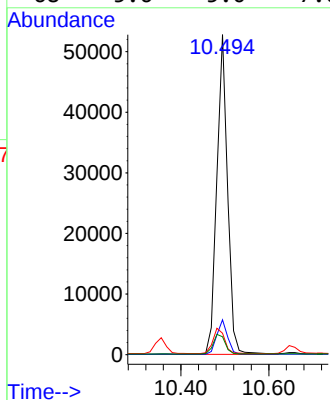
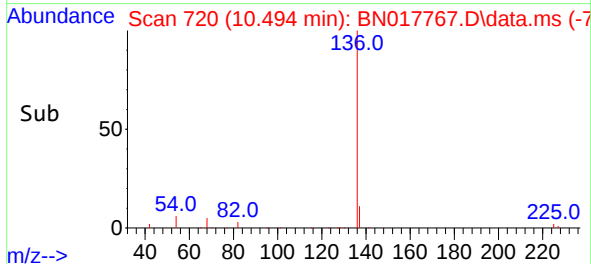
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:136 Resp: 8944
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 6.7 5.9 8.9
68 5.6 5.0 7.6

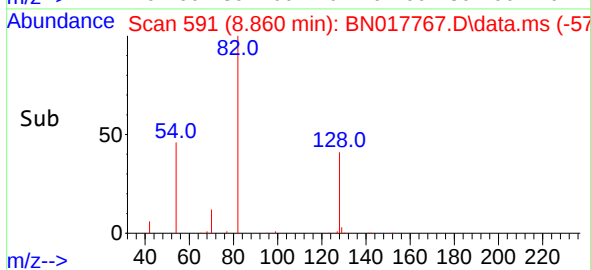
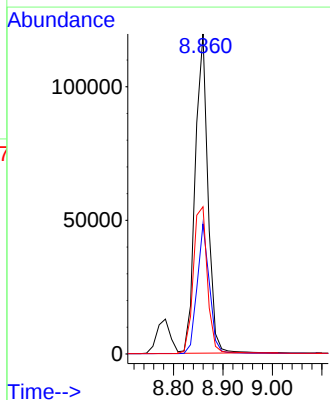
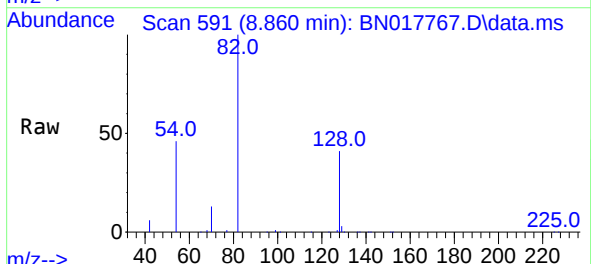
Manual Integrations
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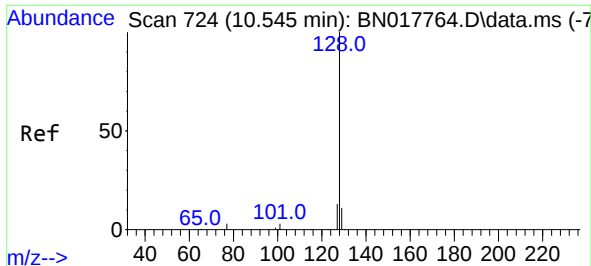
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#8
Nitrobenzene-d5
Concen: 3.545 ng
RT: 8.860 min Scan# 591
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

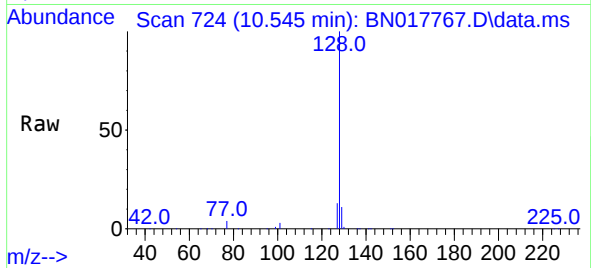
Tgt Ion: 82 Resp: 214306
Ion Ratio Lower Upper
82 100
128 40.7 30.2 45.2
54 46.0 39.0 58.6





#9
Naphthalene
Concen: 3.208 ng
RT: 10.545 min Scan# 711478
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

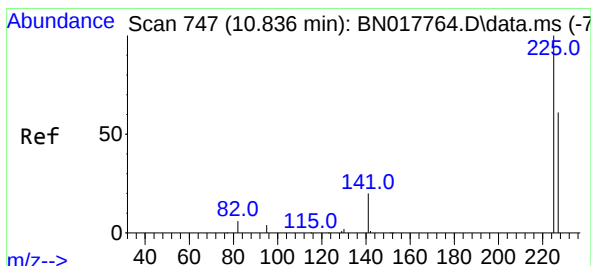
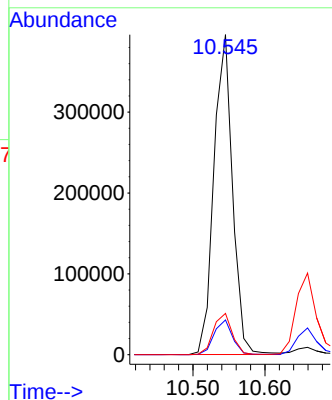
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:128 Resp: 711478
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 12.9 10.6 15.8

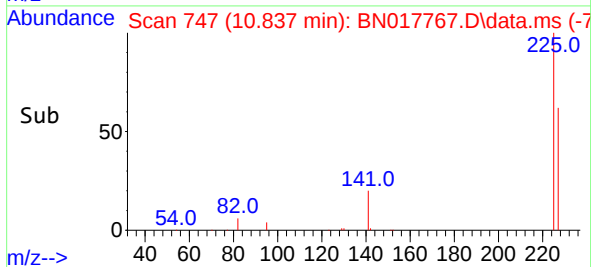
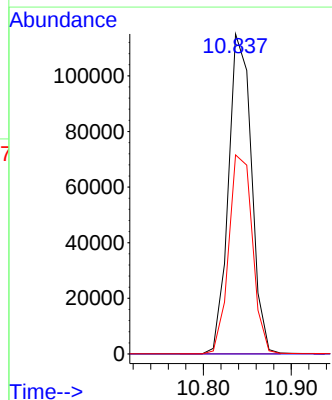
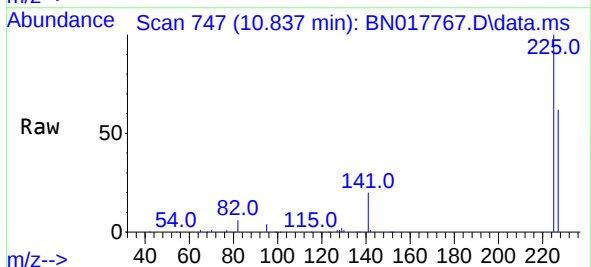
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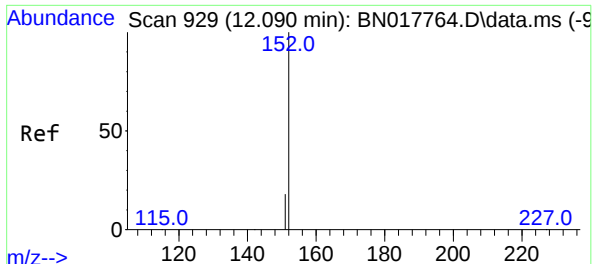
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#10
Hexachlorobutadiene
Concen: 2.925 ng
RT: 10.837 min Scan# 747
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

Tgt Ion:225 Resp: 209063
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: 3.398 ng

RT: 12.086 min Scan# 91

Delta R.T. -0.004 min

Lab File: BN017767.D

Acq: 07 Dec 2021 16:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

Tgt Ion:152 Resp: 556920

Ion Ratio Lower Upper

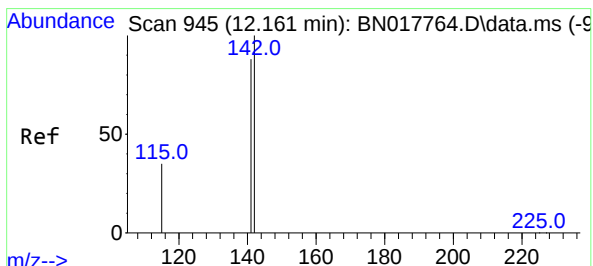
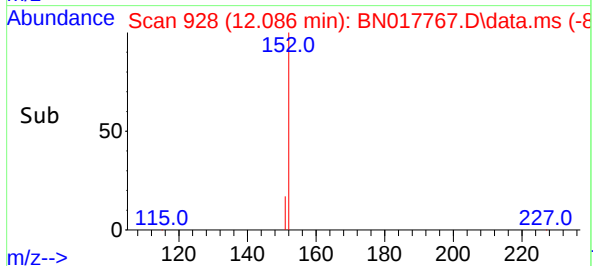
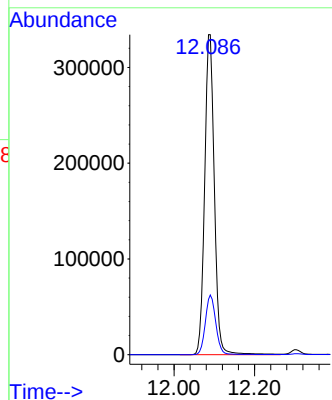
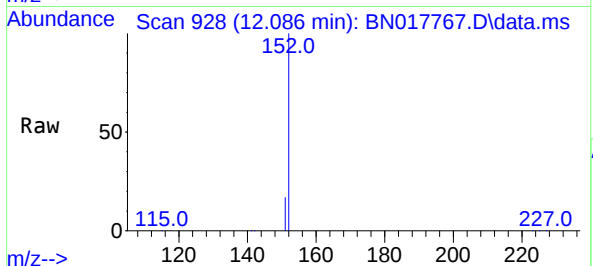
152 100

151 20.2 16.4 24.6

Manual Integrations

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Supervised By :mohammad ahmed 12/15/2021



#12

2-Methylnaphthalene

Concen: 3.392 ng

RT: 12.161 min Scan# 945

Delta R.T. 0.000 min

Lab File: BN017767.D

Acq: 07 Dec 2021 16:24

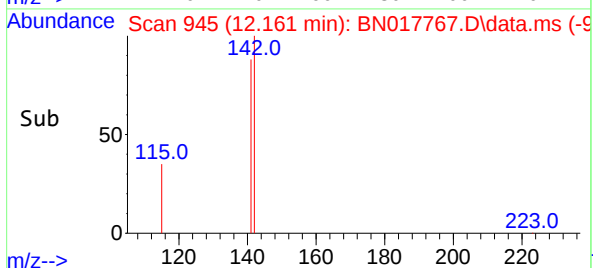
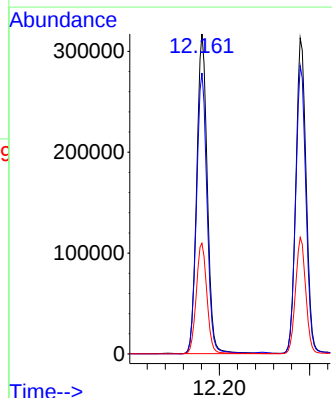
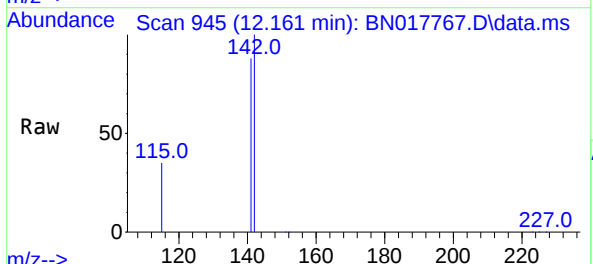
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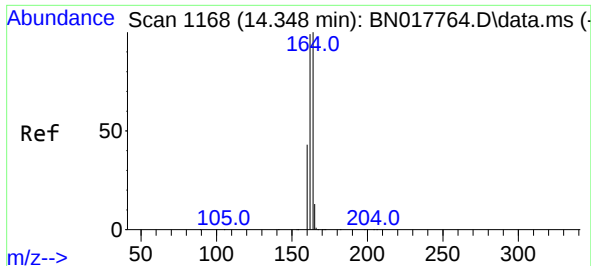
Ion Ratio Lower Upper

142 100

141 87.8 70.5 105.7

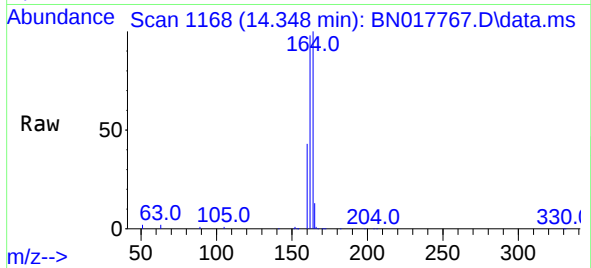
115 34.6 28.0 42.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.348 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

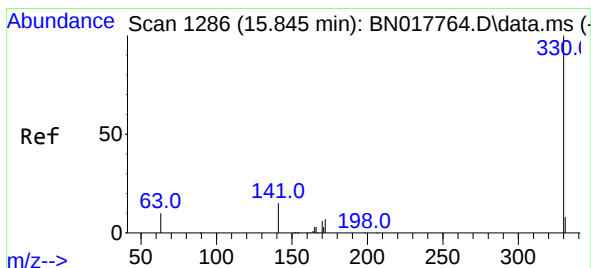
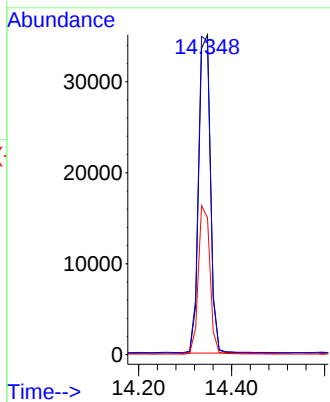
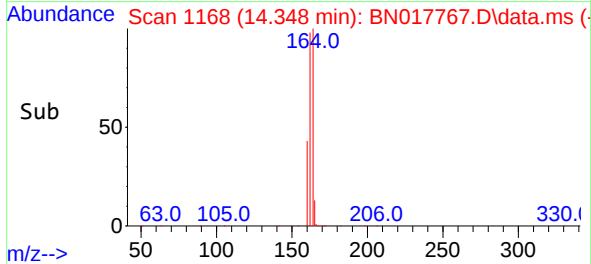
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



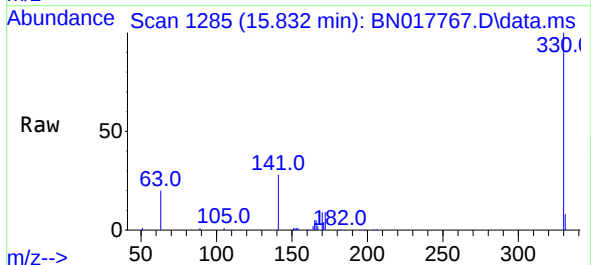
Tgt Ion:164 Resp: 6160
Ion Ratio Lower Upper
164 100
162 98.0 79.0 118.6
160 42.8 34.6 52.0

Manual Integrations
APPROVED

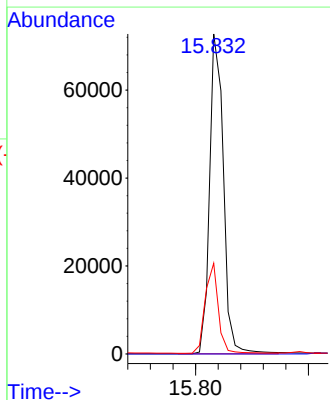
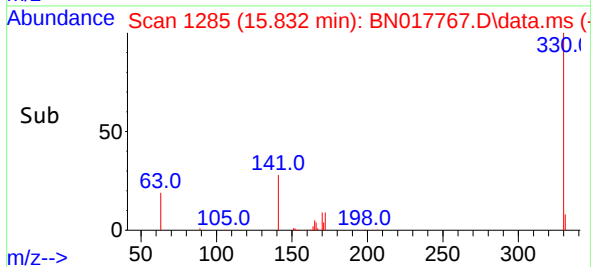
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

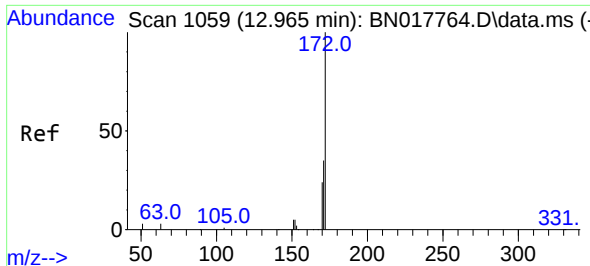


#14
2,4,6-Tribromophenol
Concen: 4.166 ng
RT: 15.832 min Scan# 1285
Delta R.T. -0.013 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24



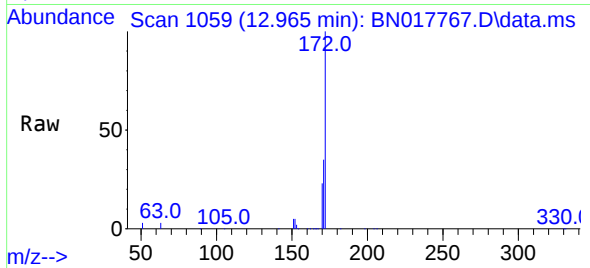
Tgt Ion:330 Resp: 123171
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.7 21.5 32.3





#15
2-Fluorobiphenyl
Concen: 3.241 ng
RT: 12.965 min Scan# 1059
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

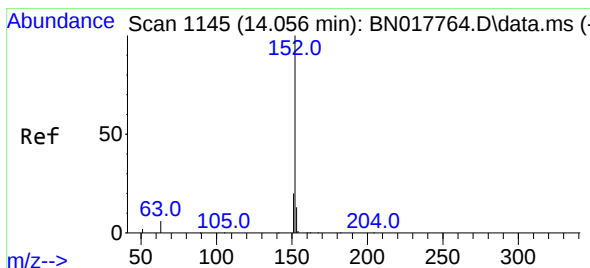
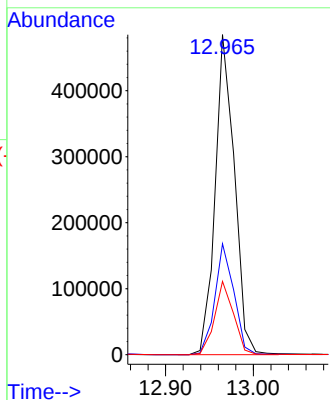
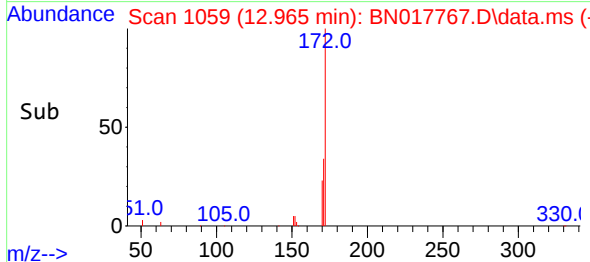
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



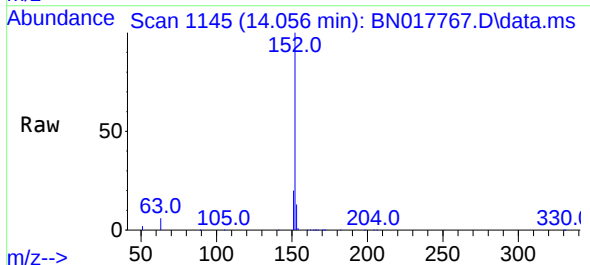
Tgt Ion:172 Resp: 73946
Ion Ratio Lower Upper
172 100
171 34.6 28.1 42.1
170 22.9 18.9 28.3

Manual Integrations
APPROVED

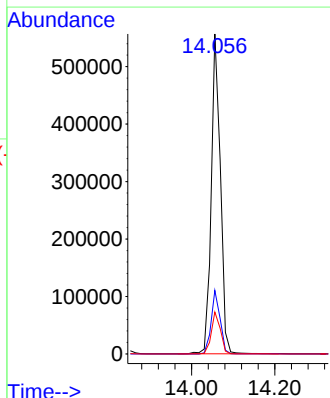
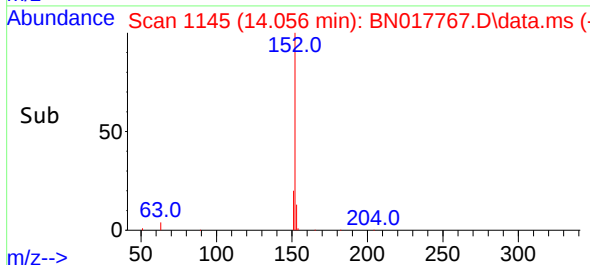
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

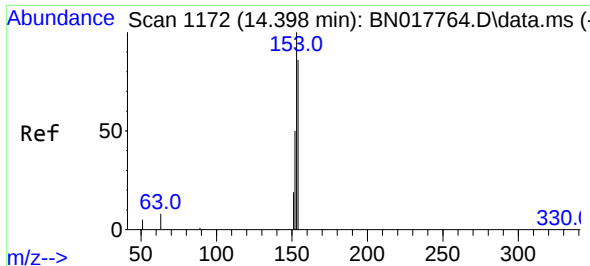


#16
Acenaphthylene
Concen: 3.576 ng
RT: 14.056 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24



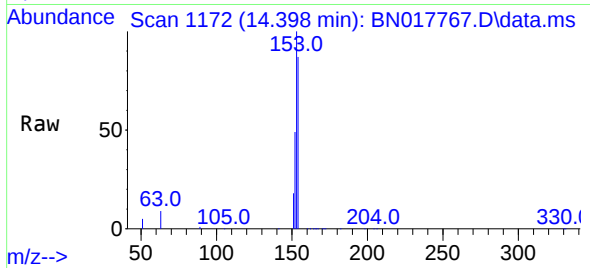
Tgt Ion:152 Resp: 845985
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 3.273 ng
RT: 14.398 min Scan# 1172
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

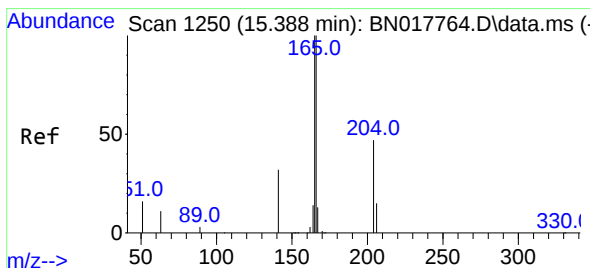
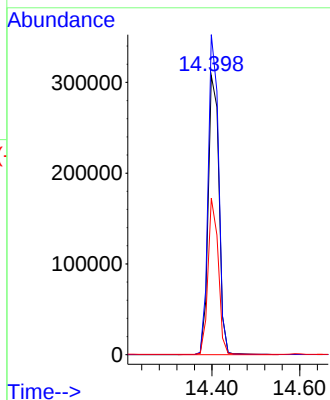
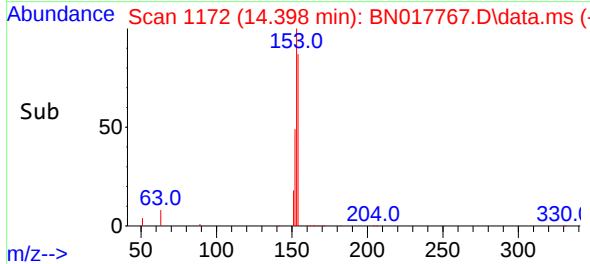
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



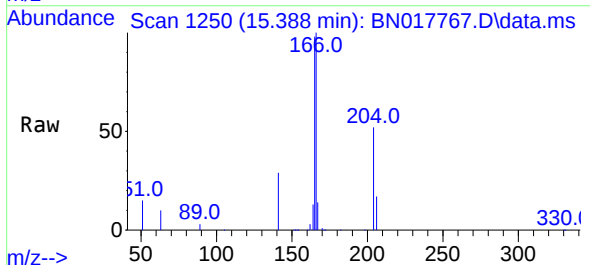
Tgt Ion:154 Resp: 52414
Ion Ratio Lower Upper
154 100
153 111.0 90.1 135.1
152 53.0 43.7 65.5

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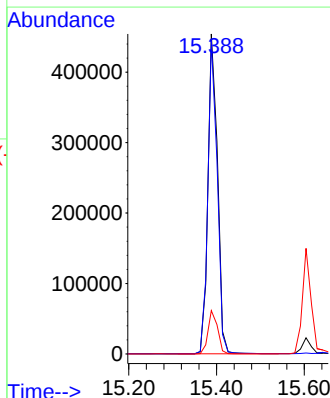
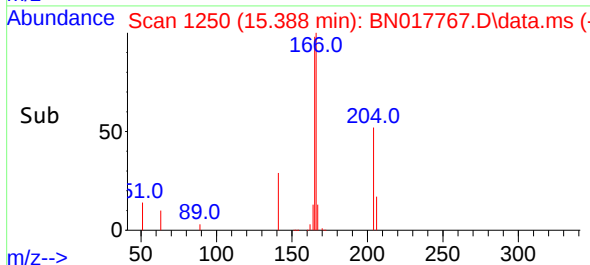
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

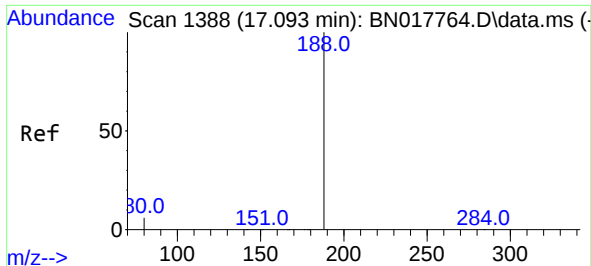


#18
Fluorene
Concen: 3.332 ng
RT: 15.388 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24



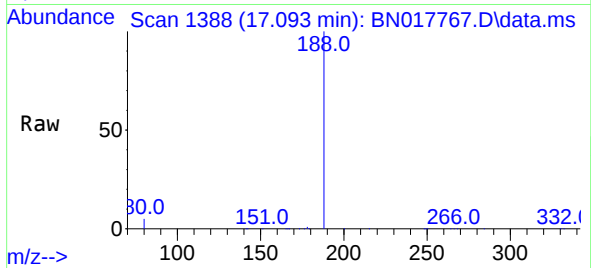
Tgt Ion:166 Resp: 684293
Ion Ratio Lower Upper
166 100
165 96.3 77.8 116.8
167 13.6 11.0 16.4





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.093 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

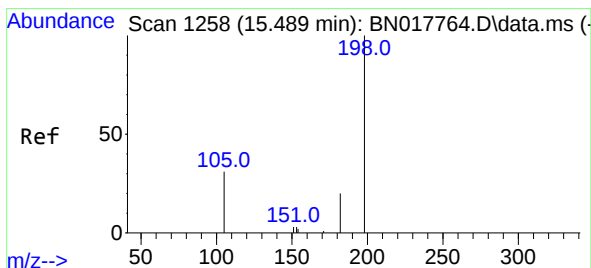
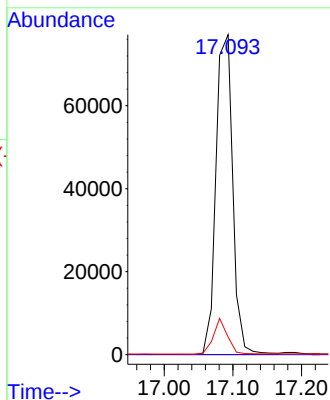
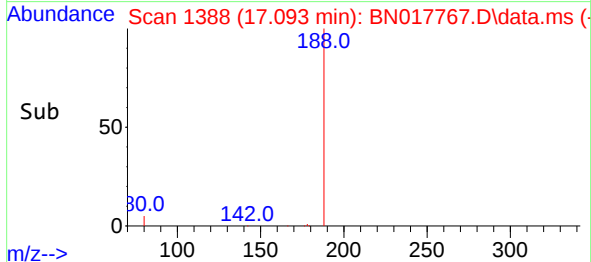
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



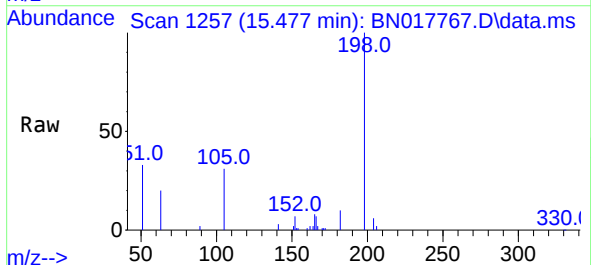
Tgt Ion:188 Resp: 13042
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 5.5 5.1 7.7

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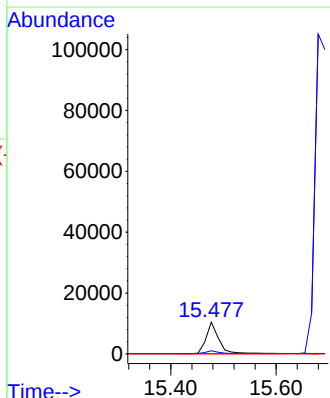
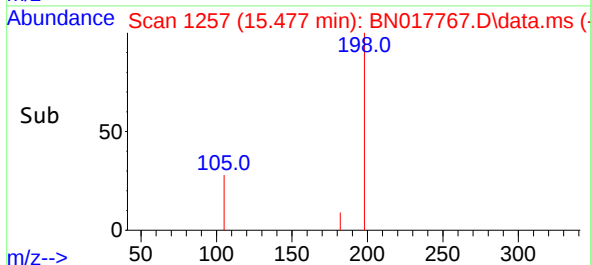
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

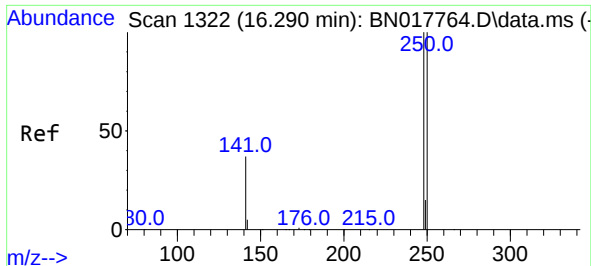


#20
4,6-Dinitro-2-methylphenol
Concen: 5.672 ng
RT: 15.477 min Scan# 1257
Delta R.T. -0.013 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24



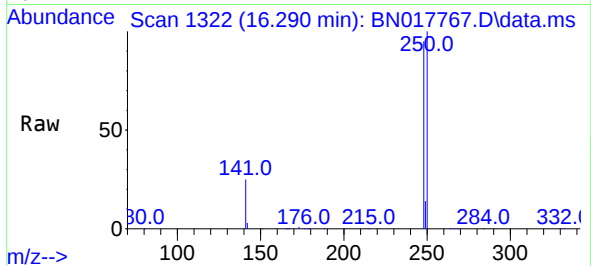
Tgt Ion:198 Resp: 17053
Ion Ratio Lower Upper
198 100
182 10.2 44.2 66.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 3.495 ng
RT: 16.290 min Scan# 1322
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

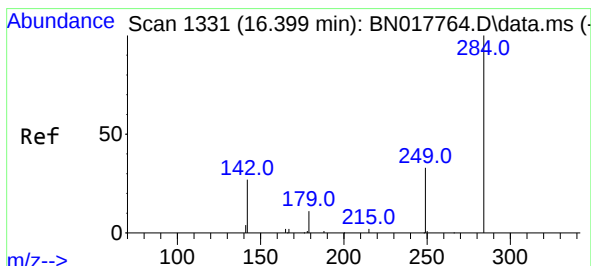
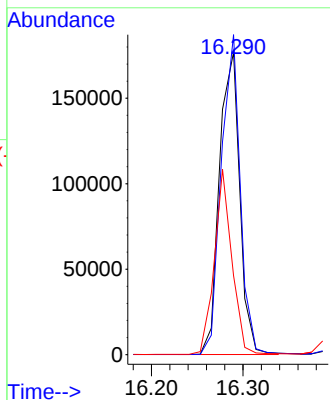
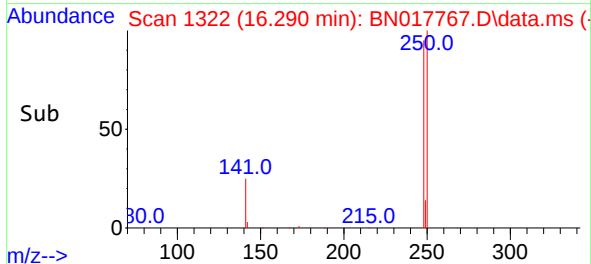
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



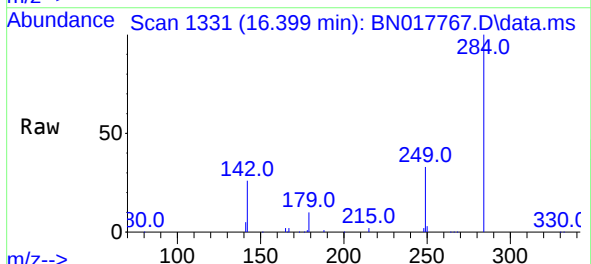
Tgt Ion:248 Resp: 27311
Ion Ratio Lower Upper
248 100
250 105.8 80.3 120.5
141 26.1 29.8 44.8

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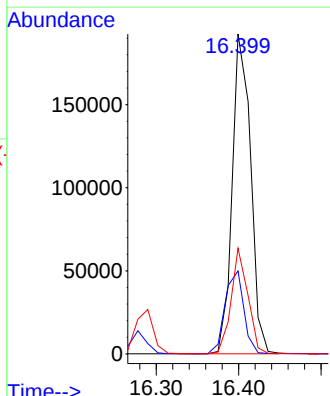
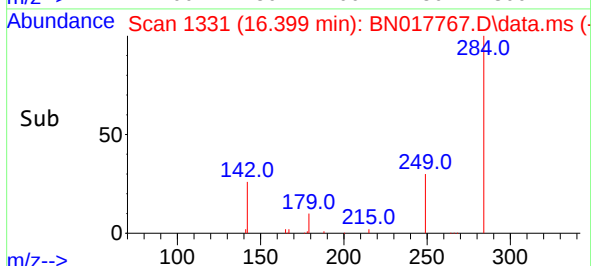
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

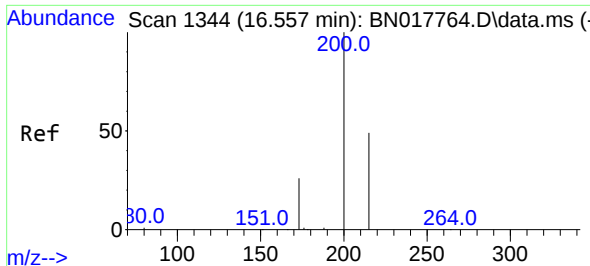


#22
Hexachlorobenzene
Concen: 3.125 ng
RT: 16.399 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24



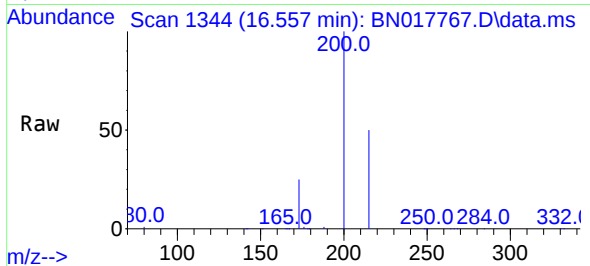
Tgt Ion:284 Resp: 299407
Ion Ratio Lower Upper
284 100
142 26.4 21.0 31.4
249 29.8 23.9 35.9





#23
Atrazine
Concen: 3.968 ng
RT: 16.557 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

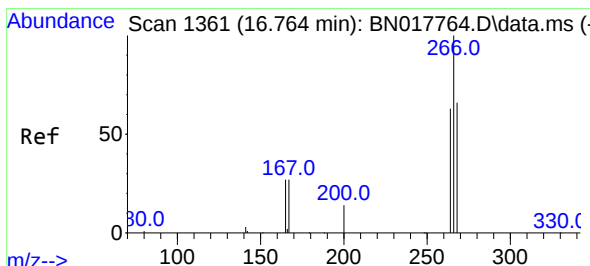
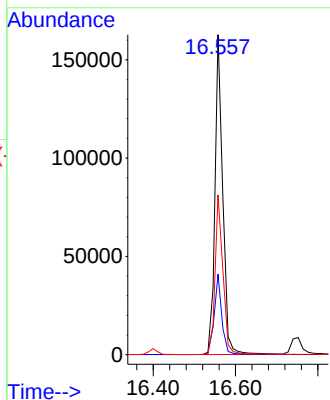
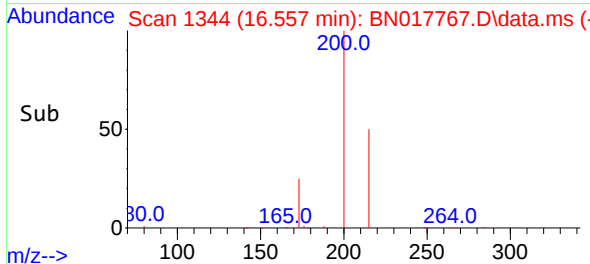
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



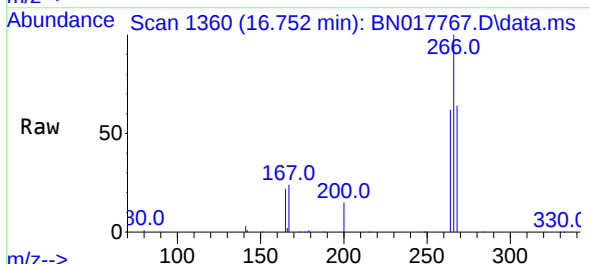
Tgt Ion:200 Resp: 21480
Ion Ratio Lower Upper
200 100
173 25.2 21.4 32.2
215 49.9 39.3 58.9

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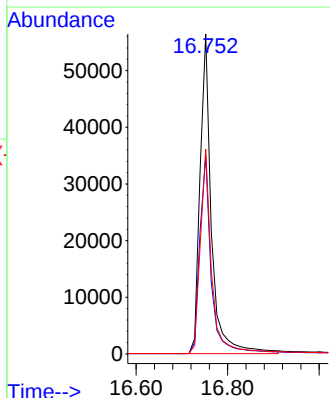
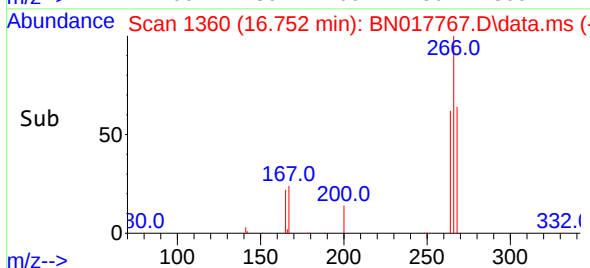
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

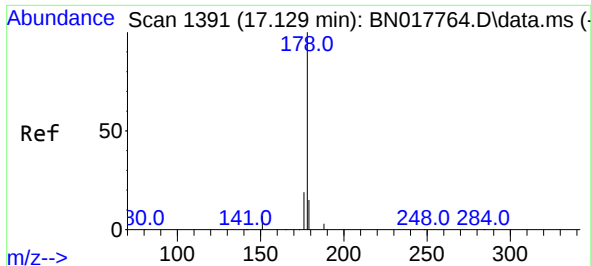


#24
Pentachlorophenol
Concen: 4.970 ng
RT: 16.752 min Scan# 1360
Delta R.T. -0.012 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24



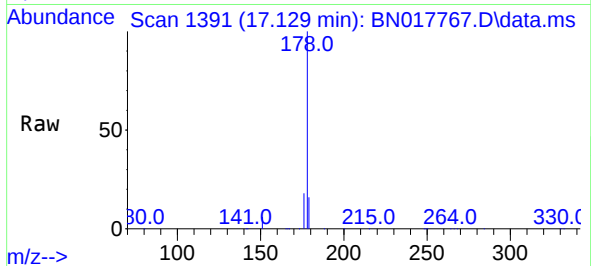
Tgt Ion:266 Resp: 97461
Ion Ratio Lower Upper
266 100
264 62.9 50.8 76.2
268 63.4 51.8 77.6





#25
Phenanthrene
Concen: 3.212 ng
RT: 17.129 min Scan# 1391
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

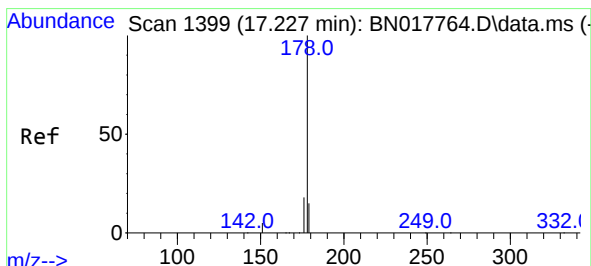
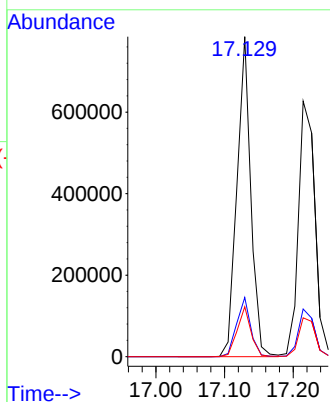
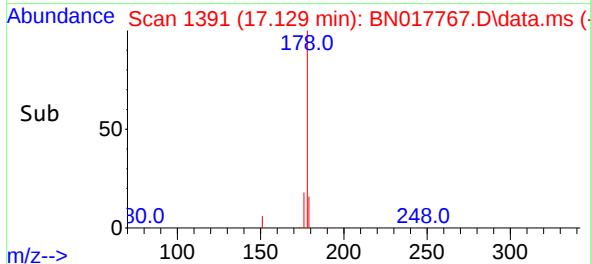
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



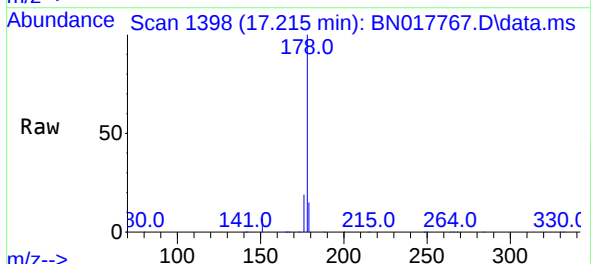
Tgt Ion:178 Resp: 110389
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.5 12.5 18.7

Manual Integrations
APPROVED

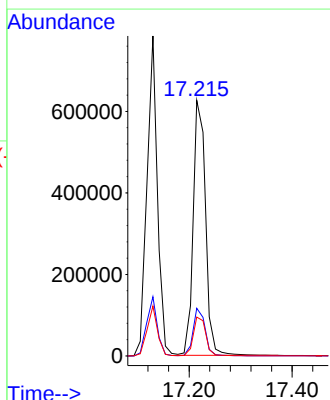
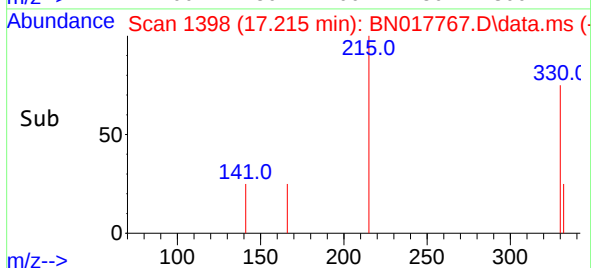
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

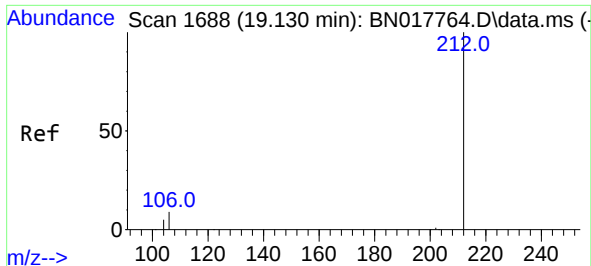


#26
Anthracene
Concen: 3.484 ng
RT: 17.215 min Scan# 1398
Delta R.T. -0.012 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24



Tgt Ion:178 Resp: 1045617
Ion Ratio Lower Upper
178 100
176 18.1 14.5 21.7
179 15.4 12.2 18.4





#27
Fluoranthene-d10
Concen: 3.232 ng
RT: 19.125 min Scan# 1687
Delta R.T. -0.005 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

Instrument :

BNA_N

ClientSampleId :

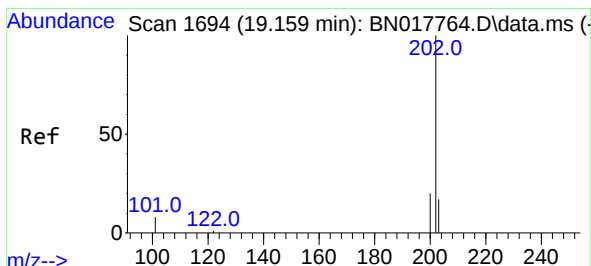
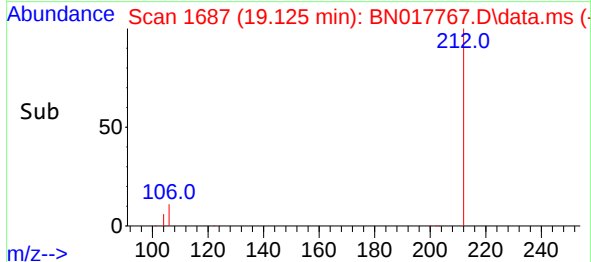
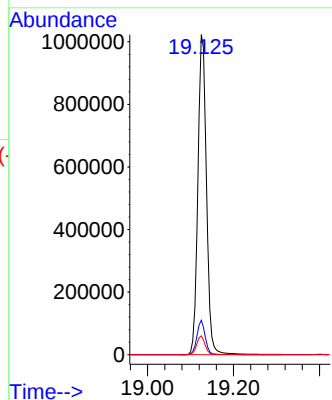
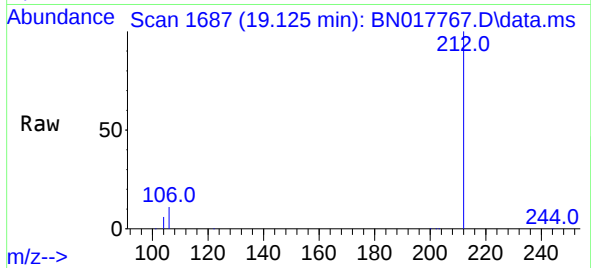
SSTDICC3.2

Tgt Ion:212 Resp: 141863
Ion Ratio Lower Upper
212 100
106 10.3 8.2 12.2
104 5.7 4.6 6.8

Manual Integrations

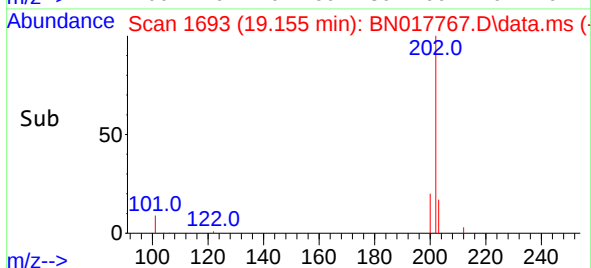
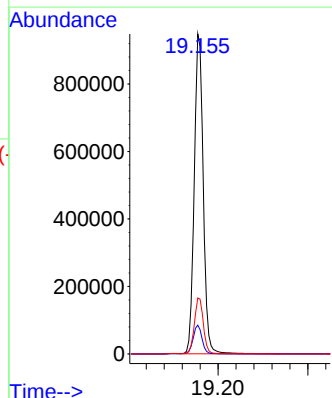
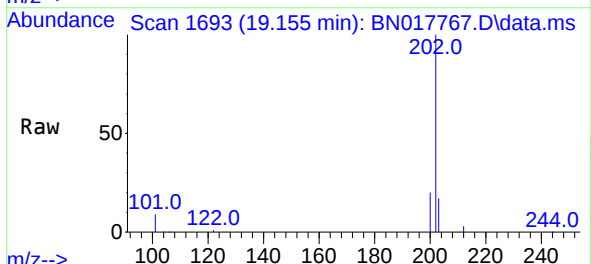
APPROVED

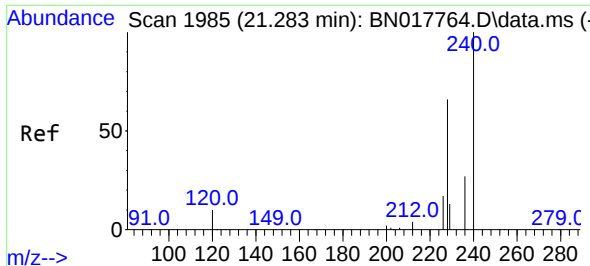
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#28
Fluoranthene
Concen: 3.165 ng
RT: 19.155 min Scan# 1693
Delta R.T. -0.005 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

Tgt Ion:202 Resp: 1316756
Ion Ratio Lower Upper
202 100
101 9.1 7.2 10.8
203 17.6 13.7 20.5





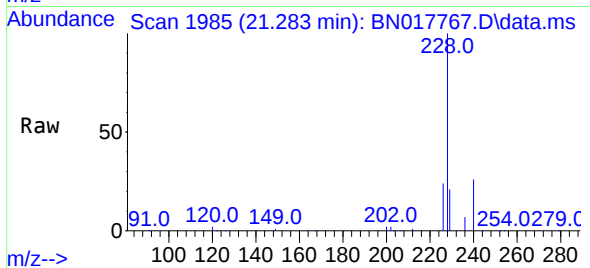
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.283 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

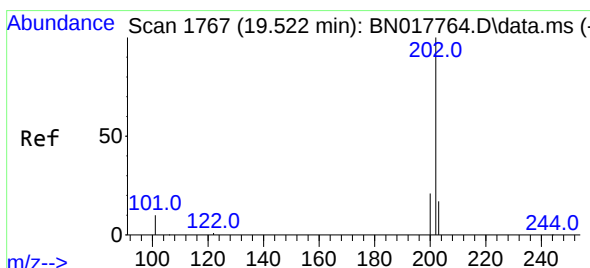
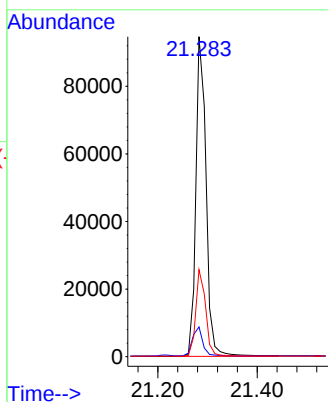
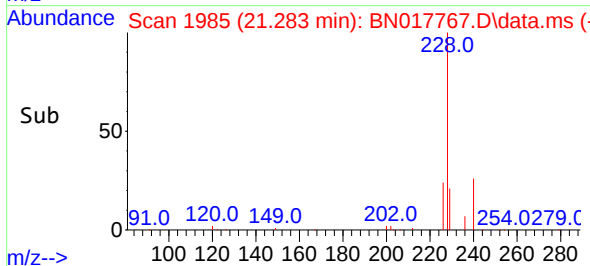


Tgt Ion:240 Resp: 134759
Ion Ratio Lower Upper
240 100
120 9.3 7.9 11.9
236 27.2 21.4 32.2

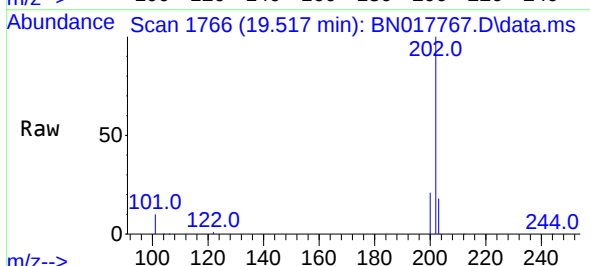
Manual Integrations

APPROVED

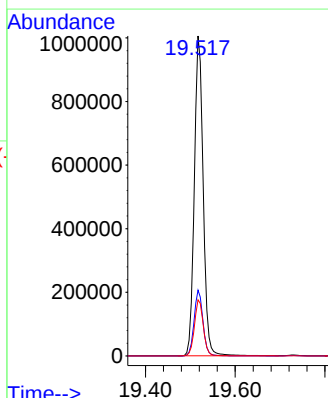
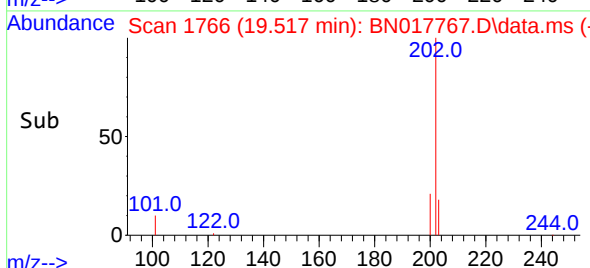
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

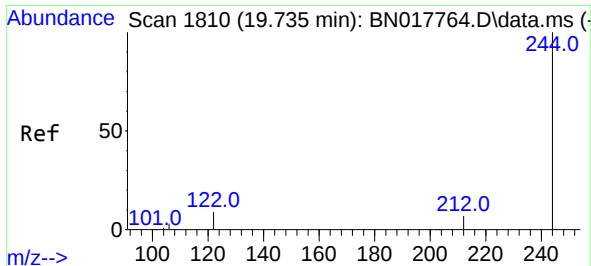


#30
Pyrene
Concen: 2.743 ng
RT: 19.517 min Scan# 1766
Delta R.T. -0.005 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24



Tgt Ion:202 Resp: 1390275
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.7 14.0 21.0





#31
 Terphenyl-d14
 Concen: 2.748 ng
 RT: 19.730 min Scan# 1810
 Delta R.T. -0.005 min
 Lab File: BN017767.D
 Acq: 07 Dec 2021 16:24

Instrument :

BNA_N

ClientSampleId :

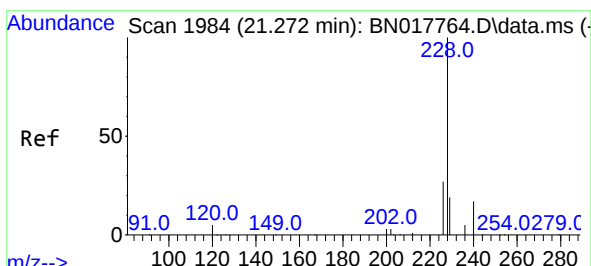
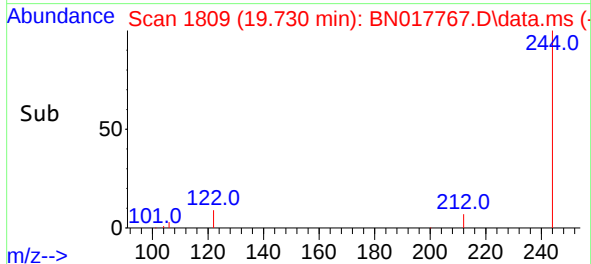
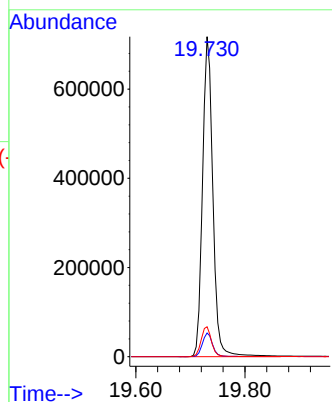
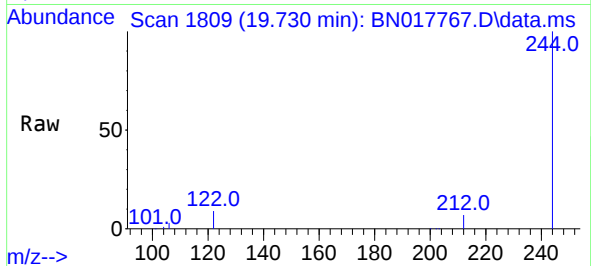
SSTDICC3.2

Tgt Ion:244 Resp: 95001
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.8 8.8
 122 9.3 7.1 10.7

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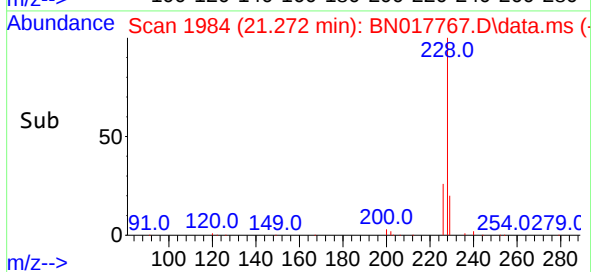
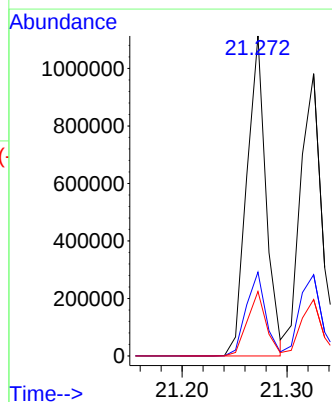
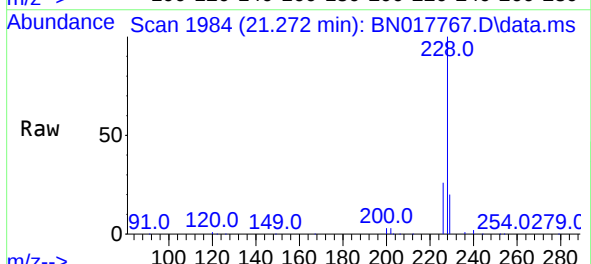
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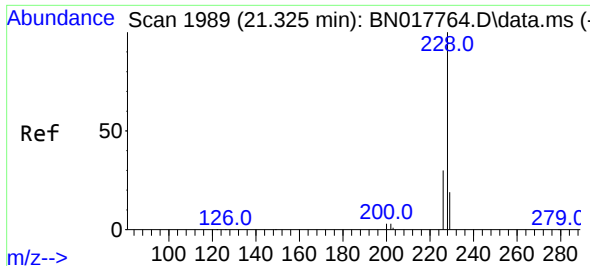
Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :mohammad ahmed 12/15/2021



#32
 Benzo(a)anthracene
 Concen: 3.501 ng
 RT: 21.272 min Scan# 1984
 Delta R.T. 0.000 min
 Lab File: BN017767.D
 Acq: 07 Dec 2021 16:24

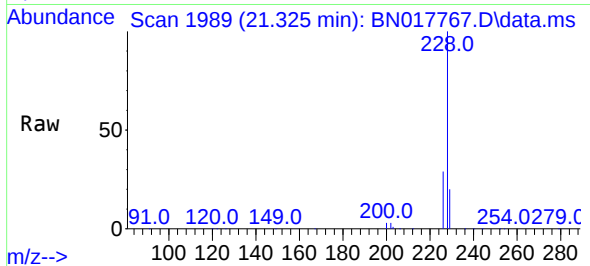
Tgt Ion:228 Resp: 1416133
 Ion Ratio Lower Upper
 228 100
 226 26.2 21.4 32.0
 229 20.1 15.7 23.5





#33
Chrysene
Concen: 3.207 ng
RT: 21.325 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

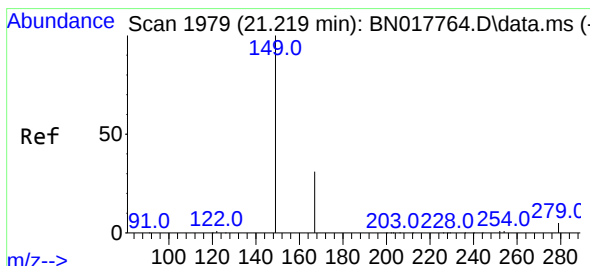
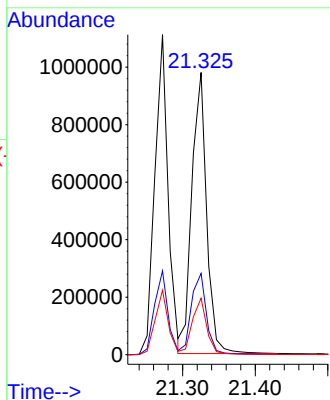
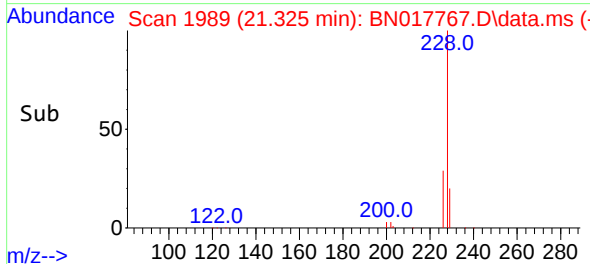
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



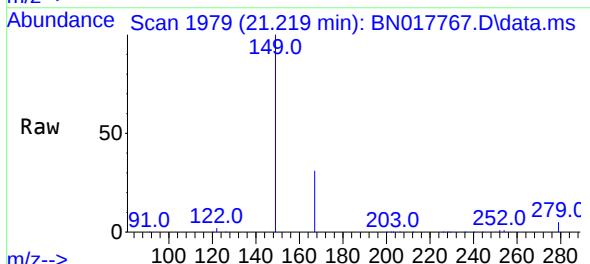
Tgt Ion:228 Resp: 1382139
Ion Ratio Lower Upper
228 100
226 28.8 23.6 35.4
229 20.0 15.6 23.4

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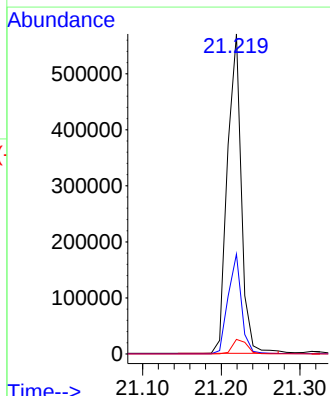
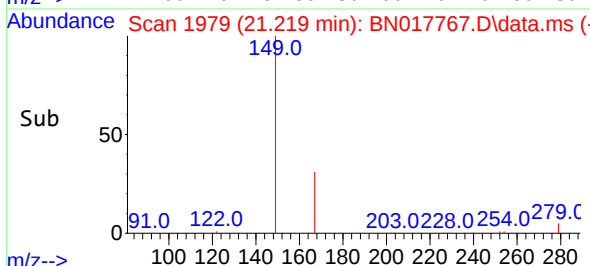
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

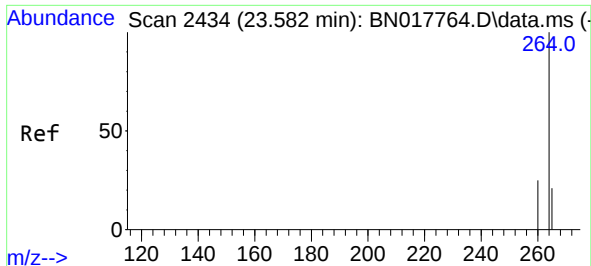


#34
Bis(2-ethylhexyl)phthalate
Concen: 3.294 ng
RT: 21.219 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24



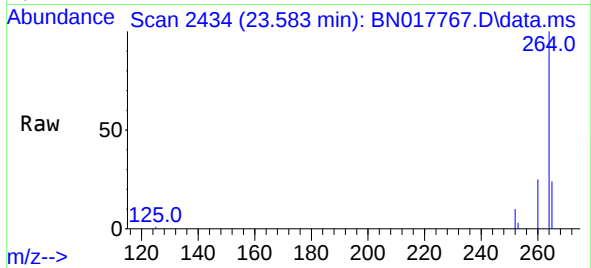
Tgt Ion:149 Resp: 700367
Ion Ratio Lower Upper
149 100
167 29.9 23.5 35.3
279 4.8 3.8 5.6





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.583 min Scan# 2434
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

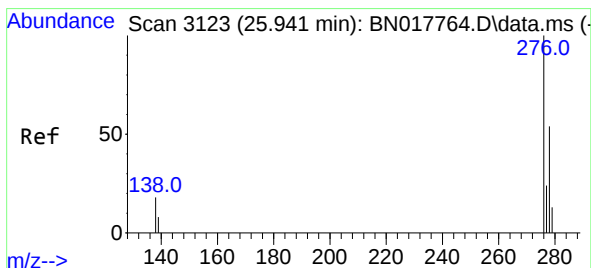
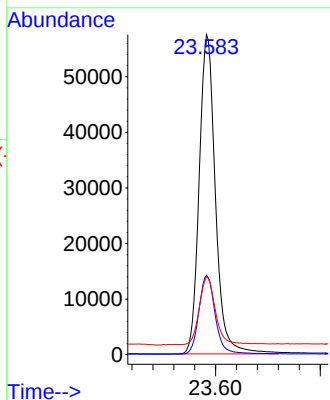
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:264 Resp: 123630
Ion Ratio Lower Upper
264 100
260 24.9 20.0 30.0
265 24.4 20.5 30.7

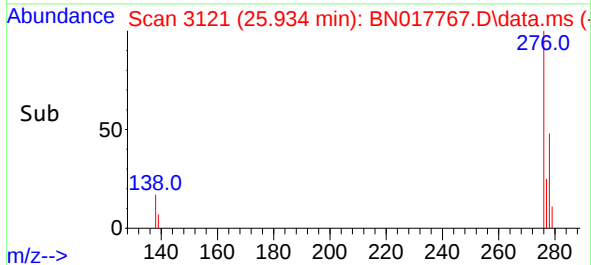
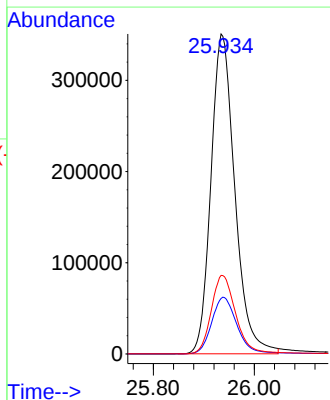
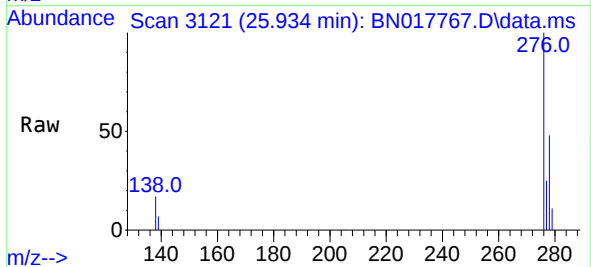
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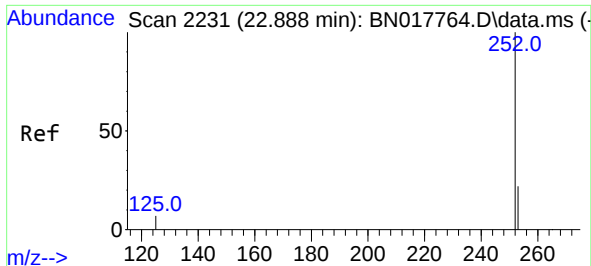
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#36
Indeno(1,2,3-cd)pyrene
Concen: 4.463 ng
RT: 25.934 min Scan# 3121
Delta R.T. -0.007 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

Tgt Ion:276 Resp: 1152951
Ion Ratio Lower Upper
276 100
138 18.6 15.0 22.4
277 25.1 19.8 29.8





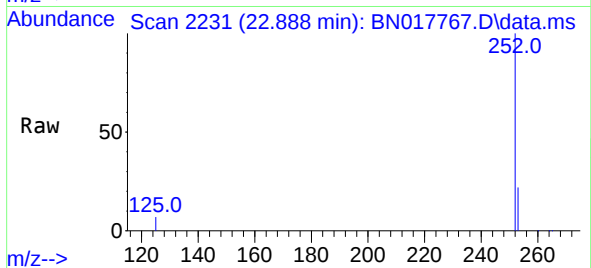
#37
Benzo(b)fluoranthene
Concen: 3.223 ng
RT: 22.888 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

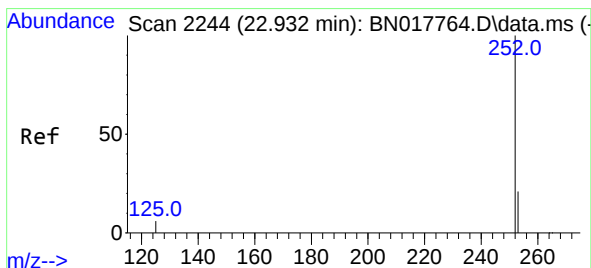
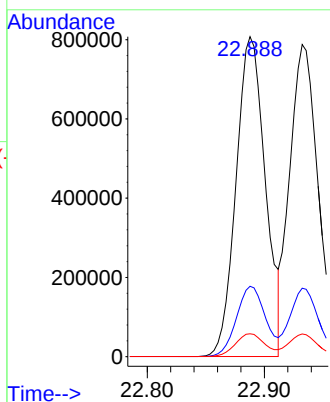
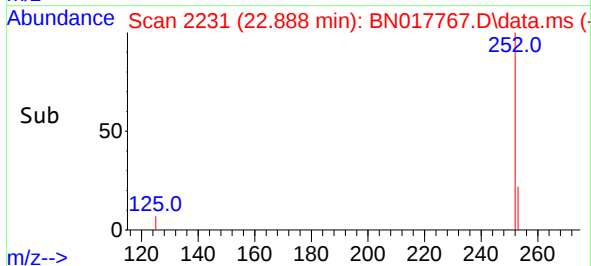


Tgt Ion:252 Resp: 1402174
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 7.1 6.2 9.2

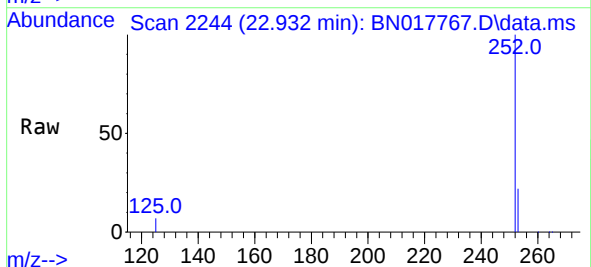
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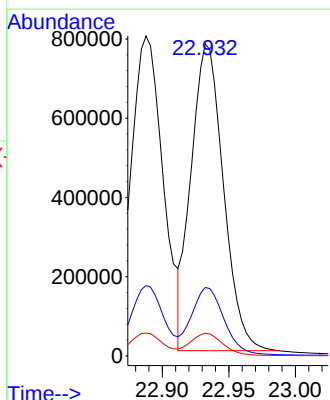
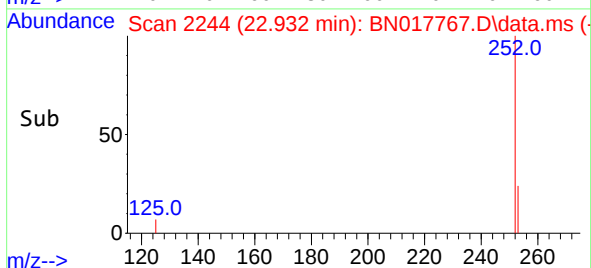
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

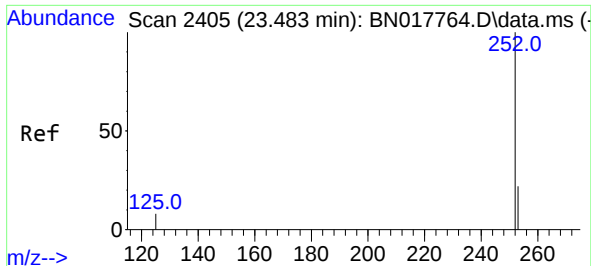


#38
Benzo(k)fluoranthene
Concen: 3.258 ng
RT: 22.932 min Scan# 2244
Delta R.T. 0.000 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24



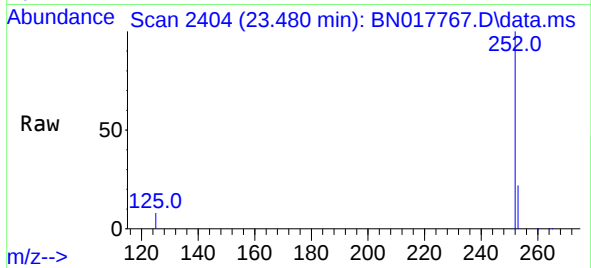
Tgt Ion:252 Resp: 1304736
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 7.3 6.2 9.2





#39
Benzo(a)pyrene
Concen: 3.559 ng
RT: 23.480 min Scan# 2404
Delta R.T. -0.003 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

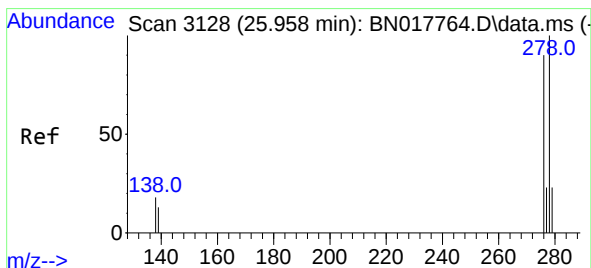
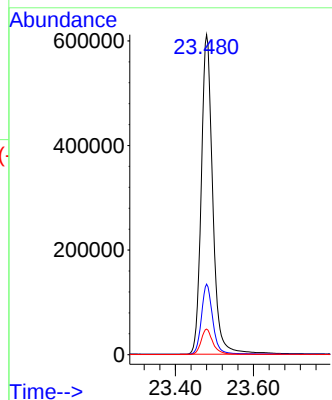
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:252 Resp: 124990
Ion Ratio Lower Upper
252 100
253 22.0 18.1 27.1
125 8.0 7.0 10.4

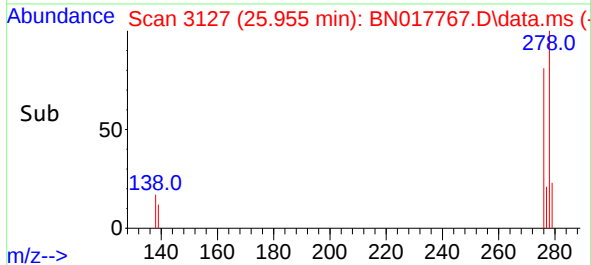
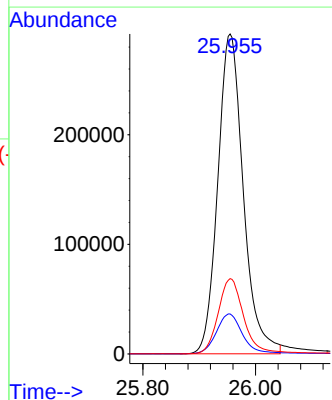
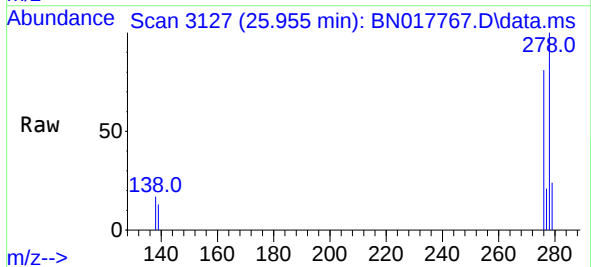
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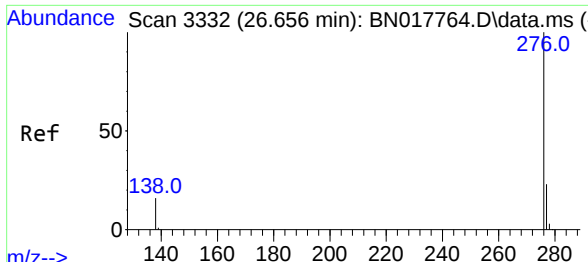
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#40
Dibenzo(a,h)anthracene
Concen: 5.079 ng
RT: 25.955 min Scan# 3127
Delta R.T. -0.003 min
Lab File: BN017767.D
Acq: 07 Dec 2021 16:24

Tgt Ion:278 Resp: 916428
Ion Ratio Lower Upper
278 100
139 12.5 10.8 16.2
279 23.5 19.1 28.7





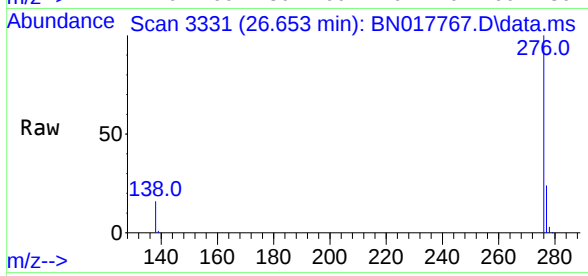
#41
 Benzo(g,h,i)perylene
 Concen: 3.650 ng
 RT: 26.653 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BN017767.D
 Acq: 07 Dec 2021 16:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



Tgt Ion:276 Resp: 948674
 Ion Ratio Lower Upper
 276 100
 277 24.0 19.1 28.7
 138 16.0 13.2 19.8

Manual Integrations

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 Supervised By :mohammad ahmed 12/15/2021

