

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
 Data File : BN017766.D
 Acq On : 07 Dec 2021 15:48
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Dec 08 00:50:39 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	23319	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	87709	0.400	ng	0.00
13) Acenaphthene-d10	14.348	164	62455	0.400	ng	0.00
19) Phenanthrene-d10	17.093	188	129326	0.400	ng	0.00
29) Chrysene-d12	21.283	240	137181	0.400	ng	0.00
35) Perylene-d12	23.582	264	121378	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.327	112	93444	1.868	ng	0.00
5) Phenol-d6	6.904	99	91103	1.699	ng	0.00
8) Nitrobenzene-d5	8.859	82	99559	1.679	ng	0.00
11) 2-Methylnaphthalene-d10	12.085	152	294017	1.829	ng	0.00
14) 2,4,6-Tribromophenol	15.832	330	58696	1.959	ng	-0.01
15) 2-Fluorobiphenyl	12.965	172	383187	1.657	ng	0.00
27) Fluoranthene-d10	19.130	212	741022	1.703	ng	0.00
31) Terphenyl-d14	19.730	244	492679	1.400	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.298	88	16405m	1.062	ng	
3) n-Nitrosodimethylamine	3.603	42	40074	1.816	ng	100
6) bis(2-Chloroethyl)ether	7.143	93	100862	1.723	ng	100
9) Naphthalene	10.545	128	363125	1.670	ng	99
10) Hexachlorobutadiene	10.836	225	110071	1.570	ng	# 99
12) 2-Methylnaphthalene	12.161	142	274927	1.843	ng	100
16) Acenaphthylene	14.056	152	431210	1.798	ng	100
17) Acenaphthene	14.398	154	273349	1.684	ng	100
18) Fluorene	15.388	166	352947	1.695	ng	100
20) 4,6-Dinitro-2-methylph...	15.477	198	4871	1.634	ng	# 45
21) 4-Bromophenyl-phenylether	16.290	248	137500	1.775	ng	# 93
22) Hexachlorobenzene	16.399	284	155382	1.636	ng	100
23) Atrazine	16.557	200	103757	1.933	ng	99
24) Pentachlorophenol	16.752	266	39959	2.055	ng	99
25) Phenanthrene	17.129	178	574080	1.685	ng	100
26) Anthracene	17.214	178	527274	1.772	ng	100
28) Fluoranthene	19.159	202	700986	1.699	ng	99
30) Pyrene	19.517	202	721827	1.399	ng	100
32) Benzo(a)anthracene	21.272	228	719093	1.746	ng	99
33) Chrysene	21.325	228	731770	1.668	ng	99
34) Bis(2-ethylhexyl)phtha...	21.219	149	330805	1.528	ng	100
36) Indeno(1,2,3-cd)pyrene	25.937	276	571379	2.253	ng	100
37) Benzo(b)fluoranthene	22.888	252	718564	1.682	ng	100
38) Benzo(k)fluoranthene	22.932	252	662707	1.685	ng	99
39) Benzo(a)pyrene	23.480	252	631026	1.830	ng	98
40) Dibenzo(a,h)anthracene	25.954	278	448325	2.531	ng	99
41) Benzo(g,h,i)perylene	26.649	276	469796	1.841	ng	100

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

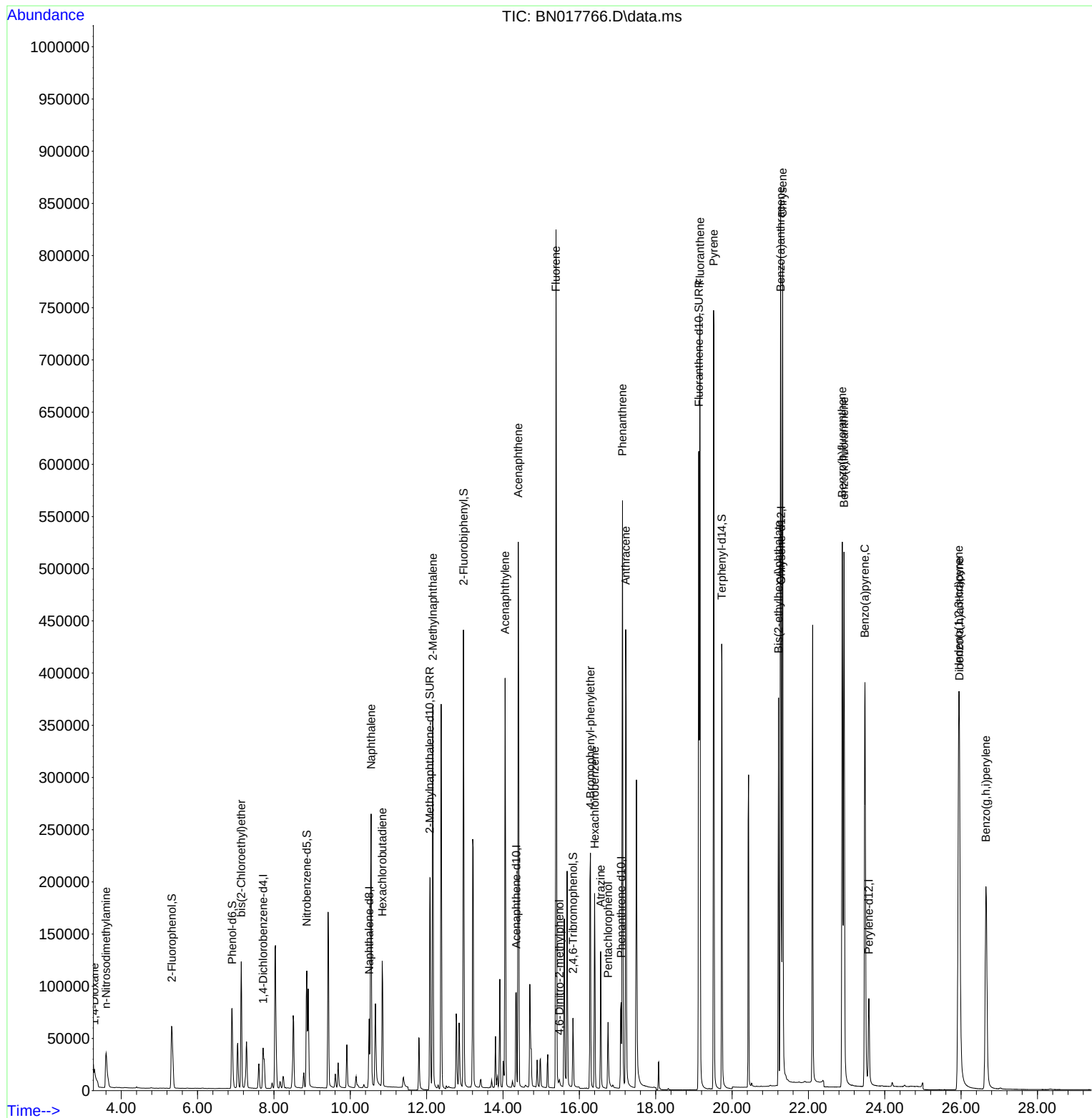
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
 Data File : BN017766.D
 Acq On : 07 Dec 2021 15:48
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

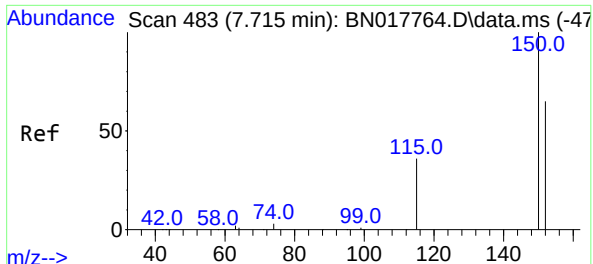
Instrument :
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Quant Time: Dec 08 00:50:39 2021
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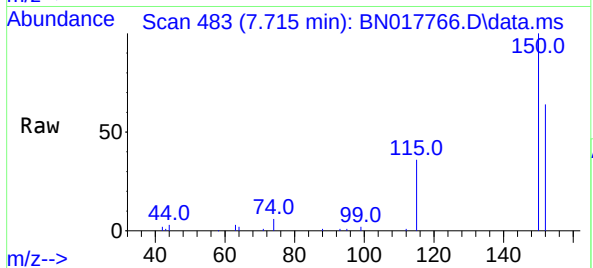
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.715 min Scan# 4
Delta R.T. 0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

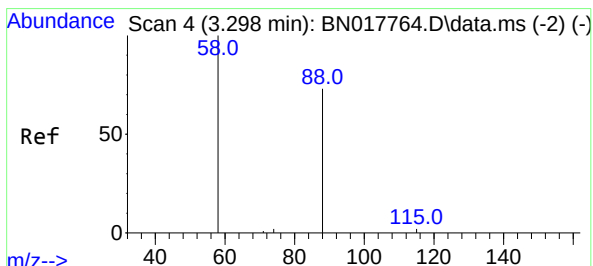
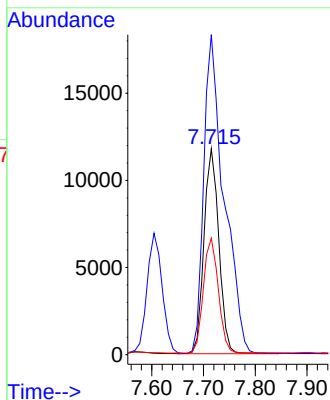
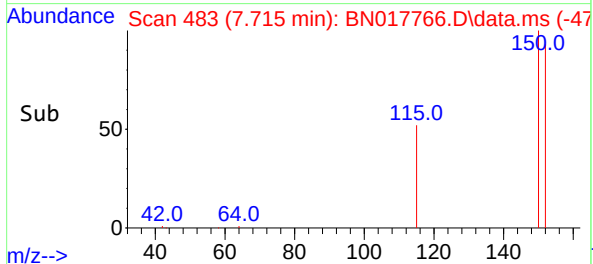


Tgt Ion:152 Resp: 23319
Ion Ratio Lower Upper
152 100
150 155.4 123.0 184.4
115 56.6 45.3 67.9

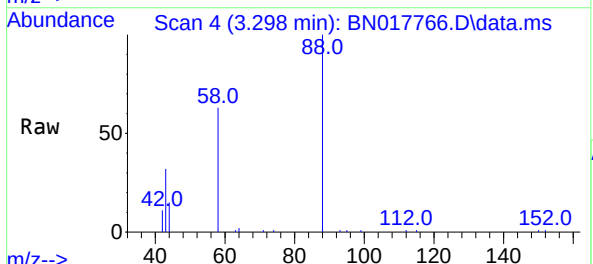
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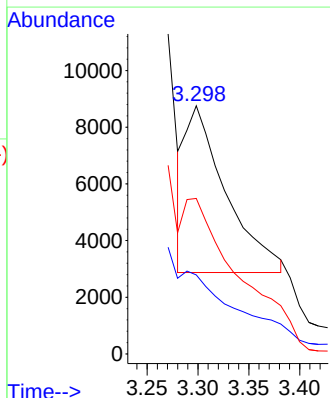
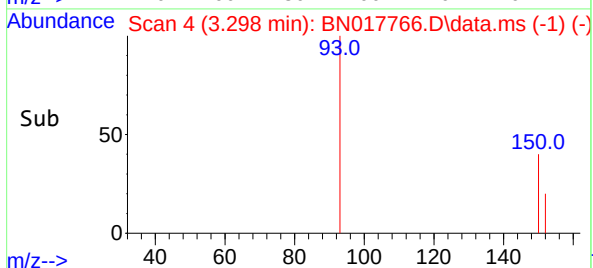
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

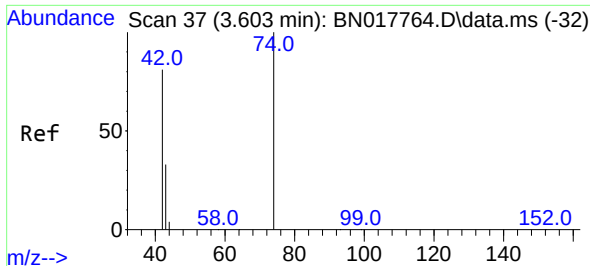


#2
1,4-Dioxane
Concen: 1.062 ng m
RT: 3.298 min Scan# 4
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48



Tgt Ion: 88 Resp: 16405
Ion Ratio Lower Upper
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43 0.0 0.0 0.0
58 0.0 0.0 0.0





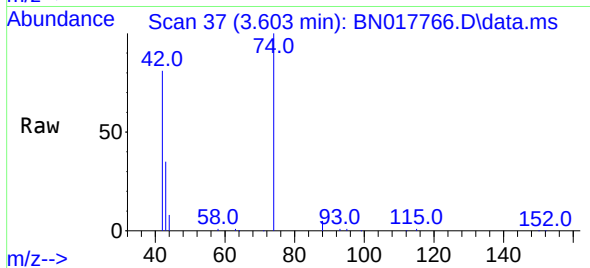
#3
n-Nitrosodimethylamine
Concen: 1.816 ng
RT: 3.603 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

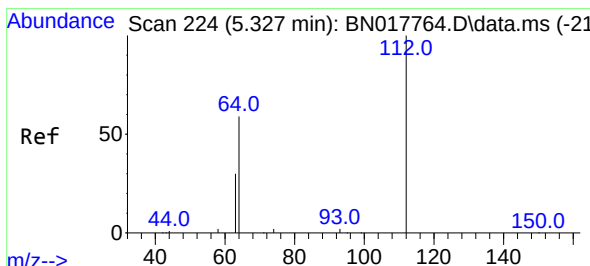
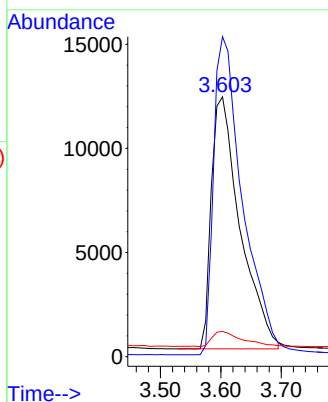
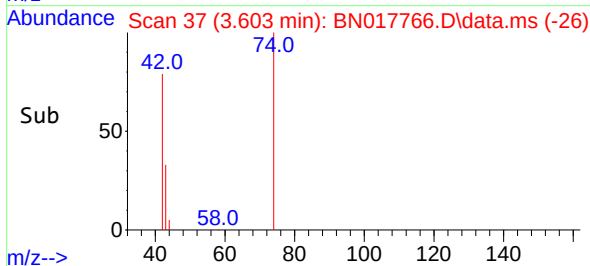


Tgt Ion: 42 Resp: 40074
Ion Ratio Lower Upper
42 100
74 127.1 101.3 151.9
44 6.1 5.0 7.4

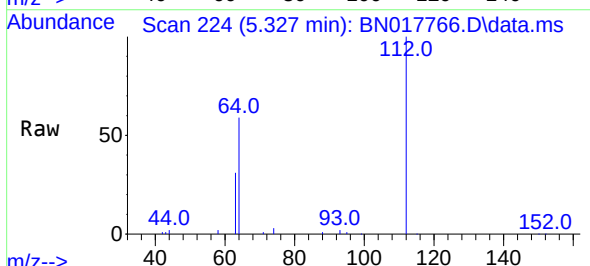
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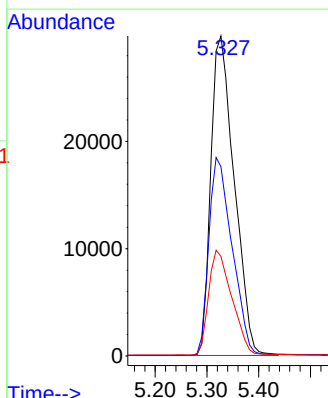
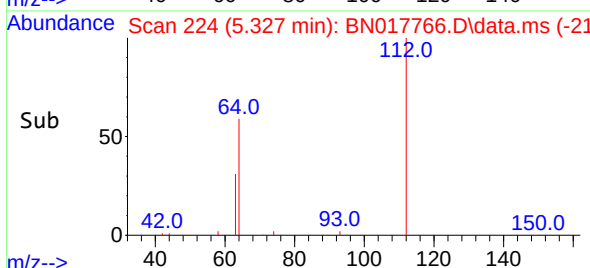
Reviewed By :Jagrut Upadhyay 12/08/2021
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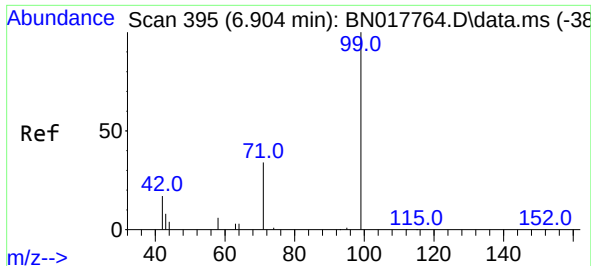


#4
2-Fluorophenol
Concen: 1.868 ng
RT: 5.327 min Scan# 224
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48



Tgt Ion:112 Resp: 93444
Ion Ratio Lower Upper
112 100
64 61.5 49.3 73.9
63 32.5 25.8 38.8





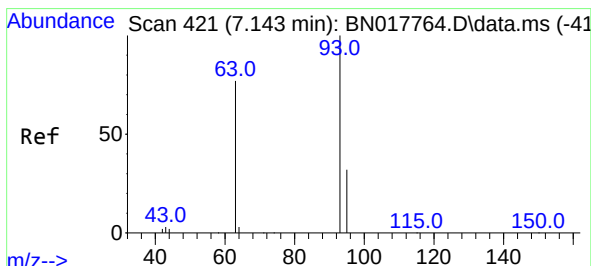
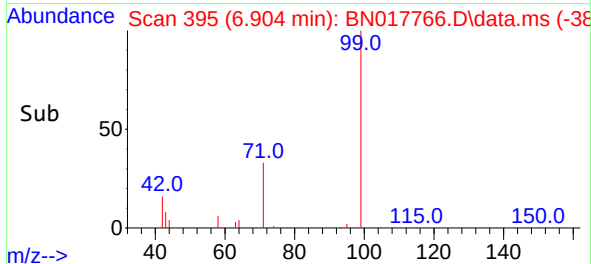
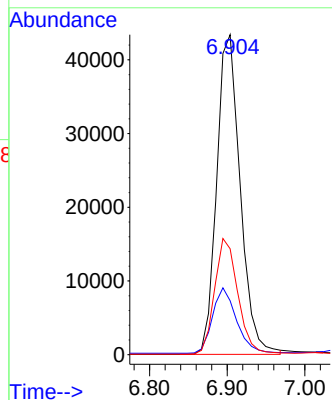
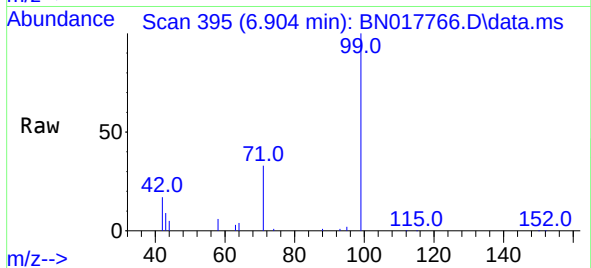
#5
Phenol-d6
Concen: 1.699 ng
RT: 6.904 min Scan# 395
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion: 99 Resp: 9110
Ion Ratio Lower Upper
99 100
42 20.9 16.6 25.0
71 35.8 29.0 43.4

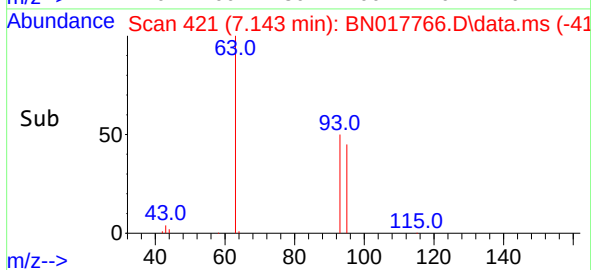
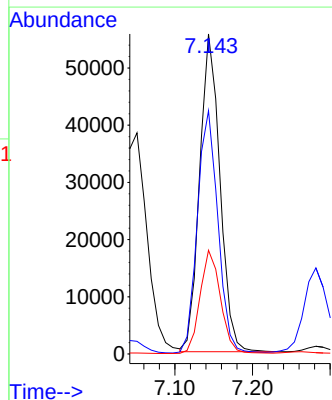
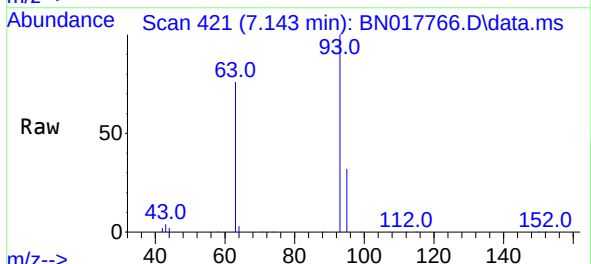
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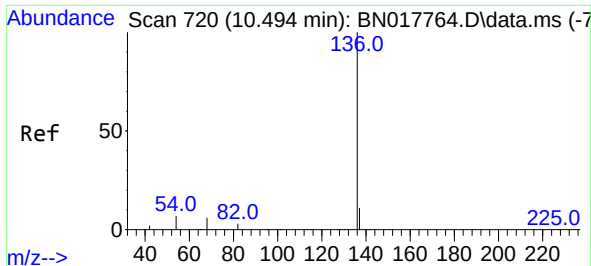
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#6
bis(2-Chloroethyl)ether
Concen: 1.723 ng
RT: 7.143 min Scan# 421
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

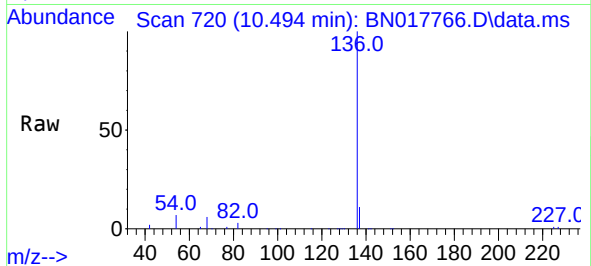
Tgt Ion: 93 Resp: 100862
Ion Ratio Lower Upper
93 100
63 77.4 62.0 93.0
95 32.6 26.4 39.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 720
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

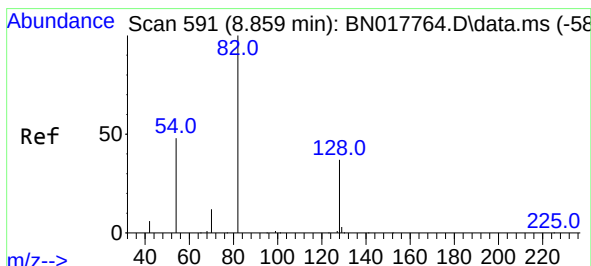
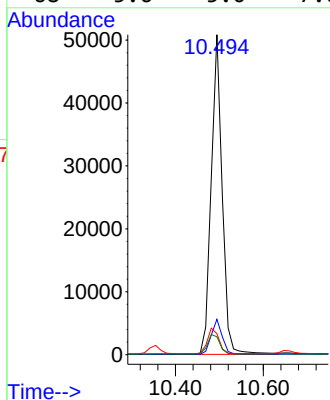
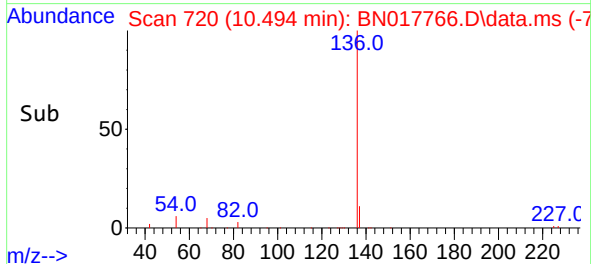
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:136 Resp: 87709
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 6.5 5.9 8.9
68 5.6 5.0 7.6

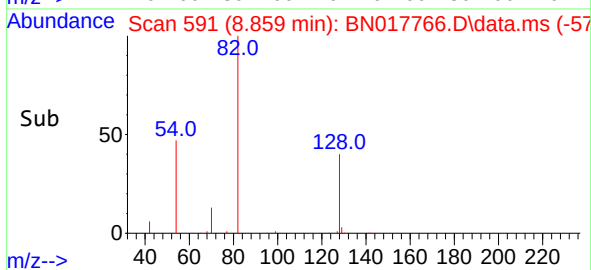
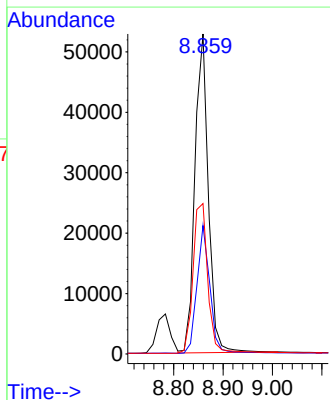
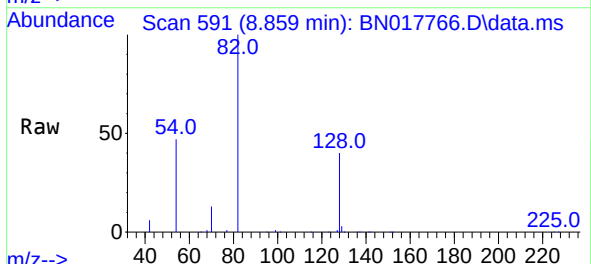
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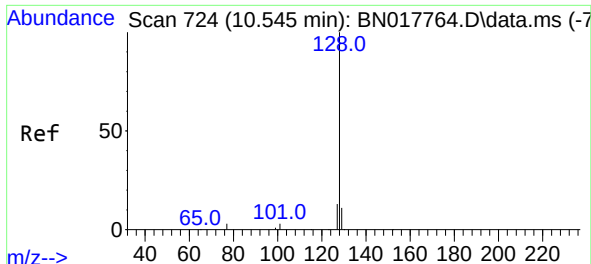
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#8
Nitrobenzene-d5
Concen: 1.679 ng
RT: 8.859 min Scan# 591
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

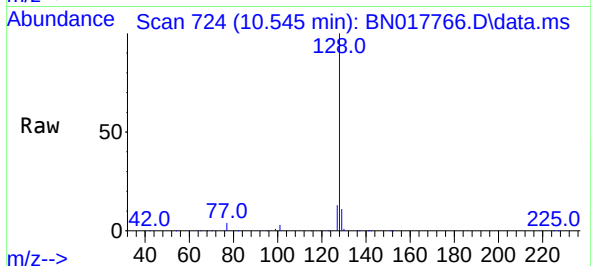
Tgt Ion: 82 Resp: 99559
Ion Ratio Lower Upper
82 100
128 40.2 30.2 45.2
54 47.0 39.0 58.6





#9
Naphthalene
Concen: 1.670 ng
RT: 10.545 min Scan# 724
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

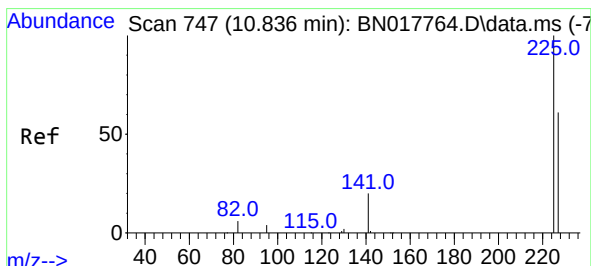
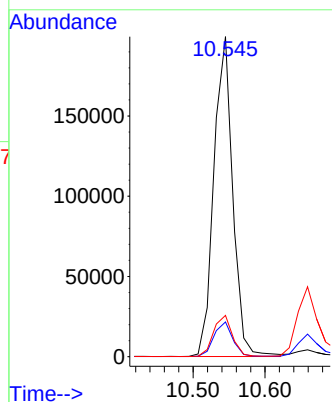
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:128 Resp: 363125
Ion Ratio Lower Upper
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129 10.8 8.8 13.2
127 12.9 10.6 15.8

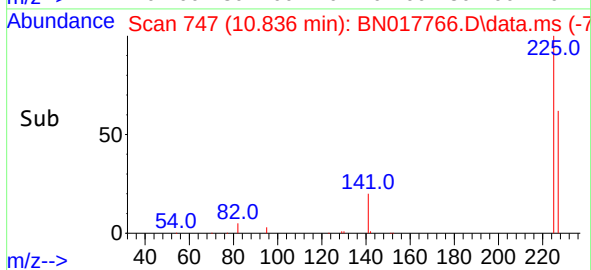
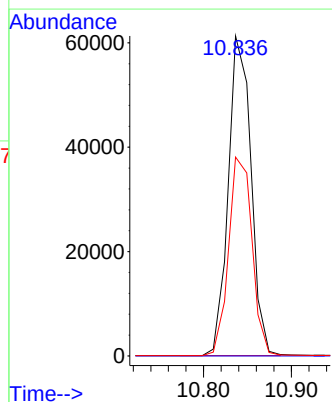
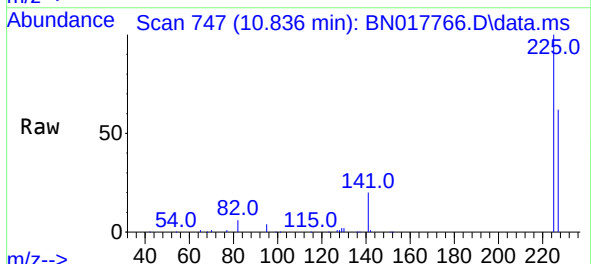
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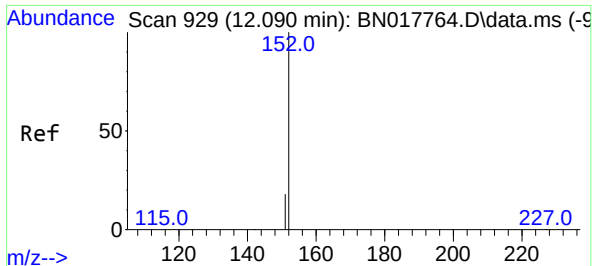
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#10
Hexachlorobutadiene
Concen: 1.570 ng
RT: 10.836 min Scan# 747
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

Tgt Ion:225 Resp: 110071
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.9 76.3





#11

2-Methylnaphthalene-d10

Concen: 1.829 ng

RT: 12.085 min Scan# 911

Delta R.T. -0.004 min

Lab File: BN017766.D

Acq: 07 Dec 2021 15:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

Tgt Ion:152 Resp: 29401

Ion Ratio Lower Upper

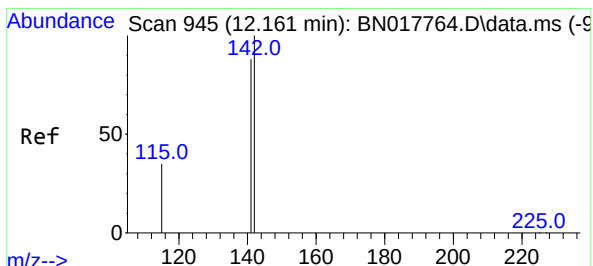
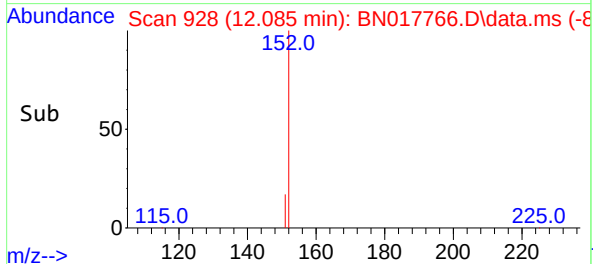
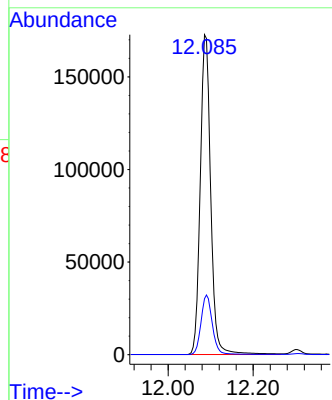
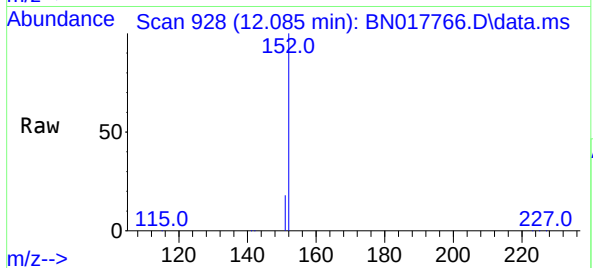
152 100

151 20.2 16.4 24.6

Manual Integrations

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Supervised By :mohammad ahmed 12/15/2021



#12

2-Methylnaphthalene

Concen: 1.843 ng

RT: 12.161 min Scan# 945

Delta R.T. -0.000 min

Lab File: BN017766.D

Acq: 07 Dec 2021 15:48

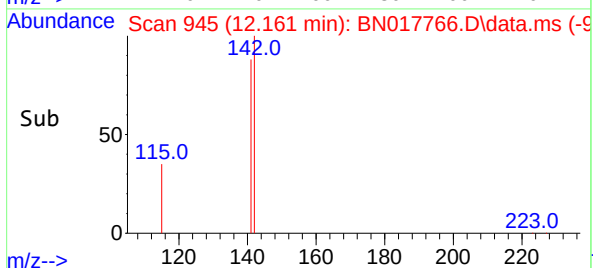
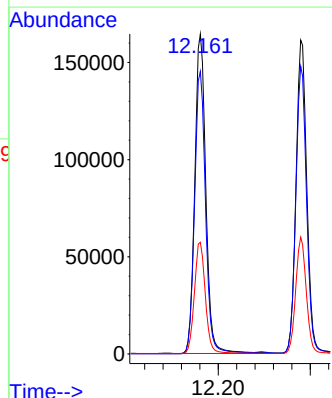
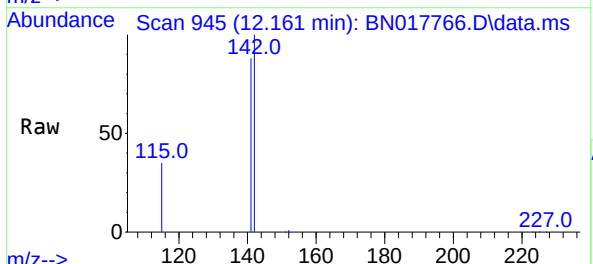
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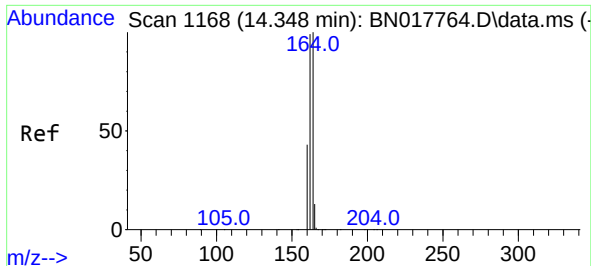
Ion Ratio Lower Upper

142 100

141 88.3 70.5 105.7

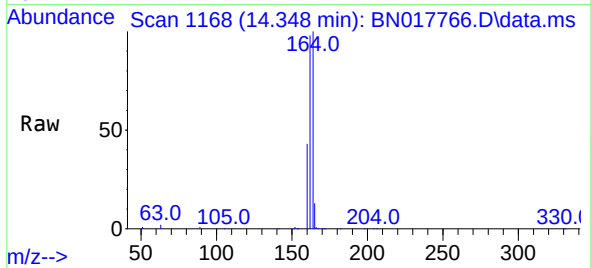
115 34.9 28.0 42.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.348 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

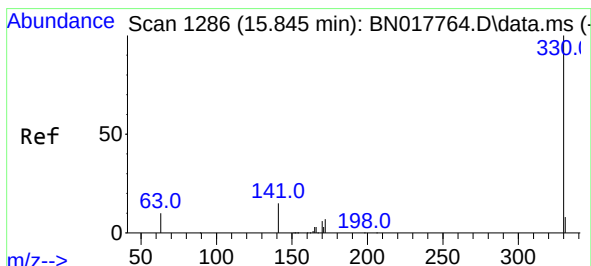
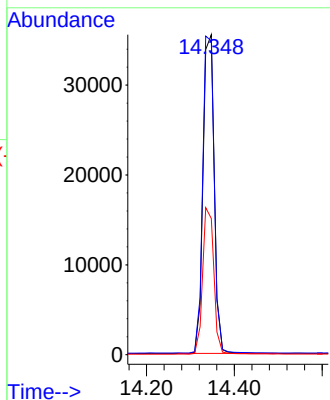
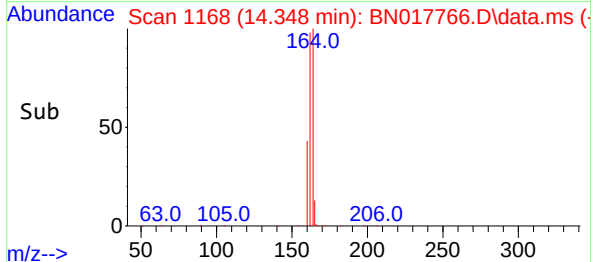
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ClientSampleId :
SSTDICC1.6



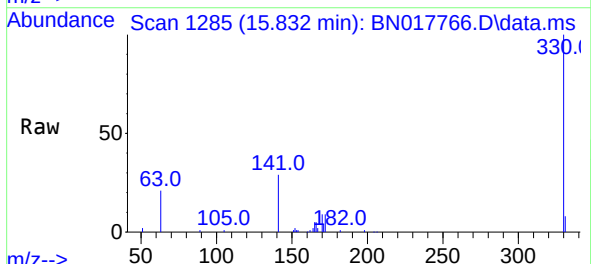
Tgt Ion:164 Resp: 6245
Ion Ratio Lower Upper
164 100
162 98.0 79.0 118.6
160 42.5 34.6 52.0

Manual Integrations
APPROVED

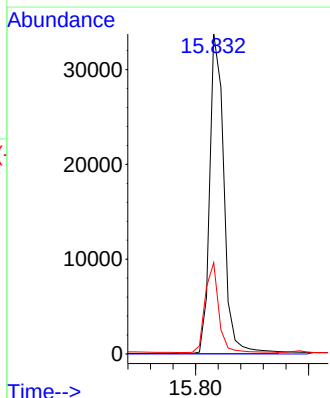
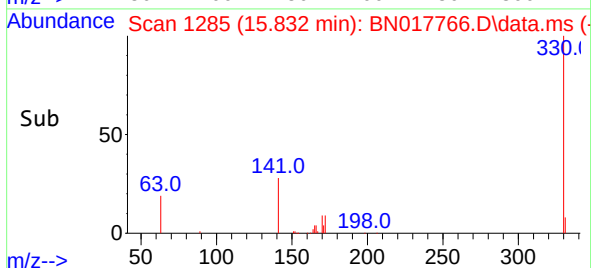
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

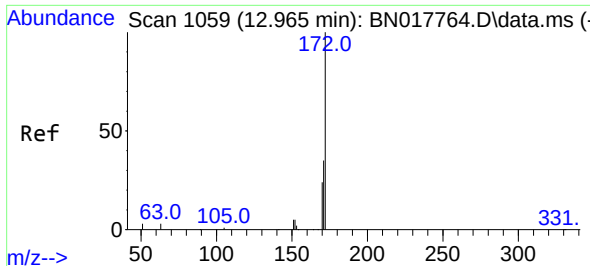


#14
2,4,6-Tribromophenol
Concen: 1.959 ng
RT: 15.832 min Scan# 1285
Delta R.T. -0.013 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48



Tgt Ion:330 Resp: 58696
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.7 21.5 32.3





#15
2-Fluorobiphenyl
Concen: 1.657 ng
RT: 12.965 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

Instrument :

BNA_N

ClientSampleId :

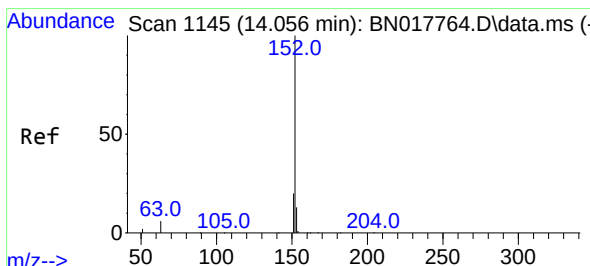
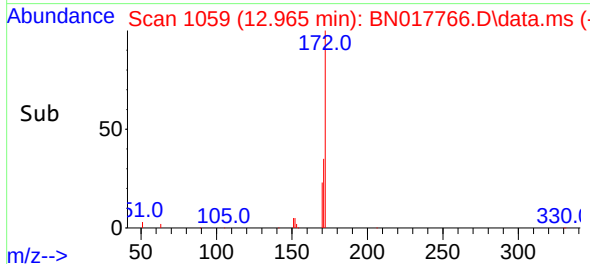
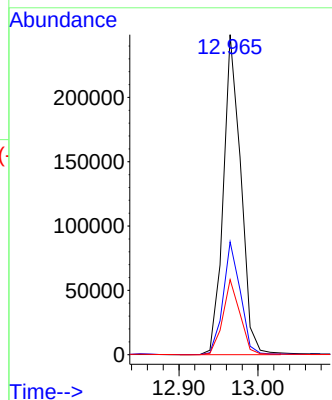
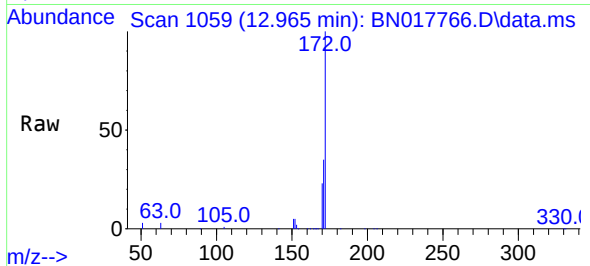
SSTDICC1.6

Tgt Ion:172 Resp: 38318
Ion Ratio Lower Upper
172 100
171 35.3 28.1 42.1
170 23.4 18.9 28.3

Manual Integrations

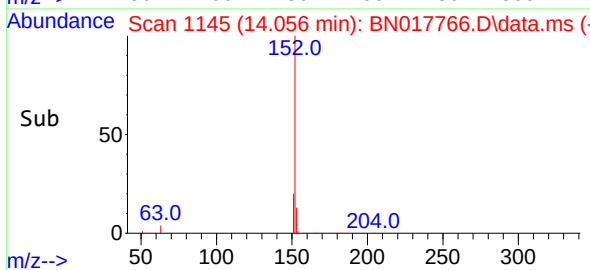
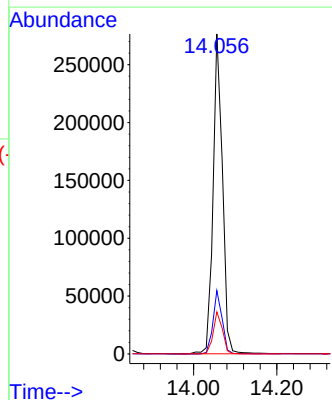
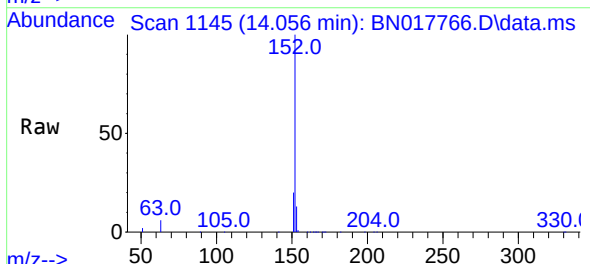
APPROVED

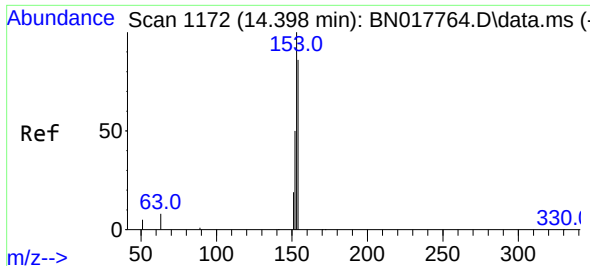
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#16
Acenaphthylene
Concen: 1.798 ng
RT: 14.056 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

Tgt Ion:152 Resp: 431210
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.1 10.4 15.6





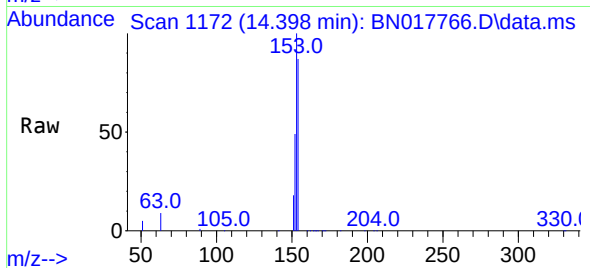
#17
Acenaphthene
Concen: 1.684 ng
RT: 14.398 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

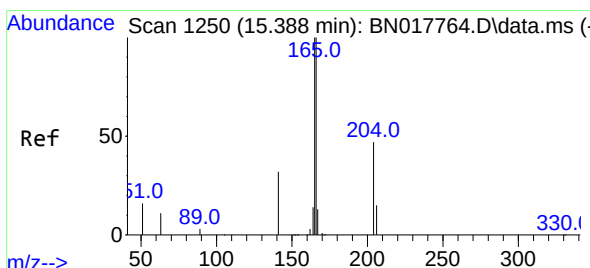
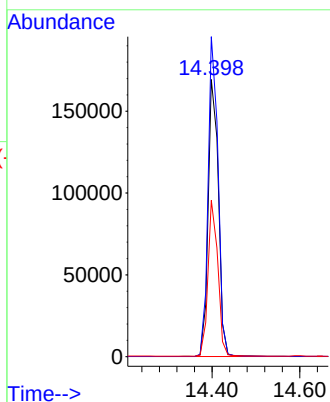
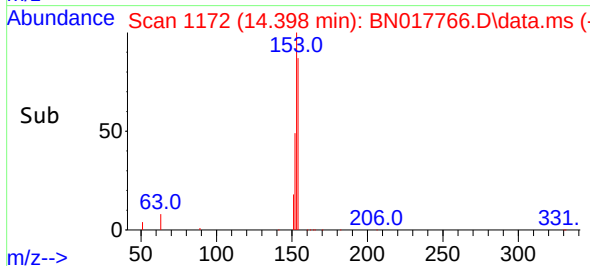


Tgt Ion:154 Resp: 273349
Ion Ratio Lower Upper
154 100
153 112.5 90.1 135.1
152 54.0 43.7 65.5

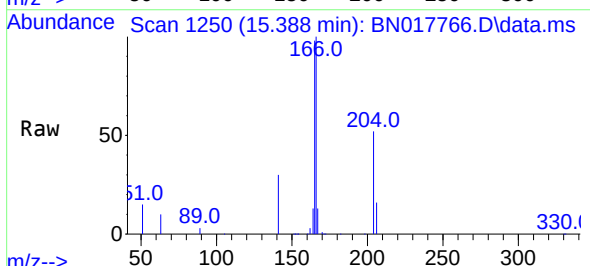
Manual Integrations

APPROVED

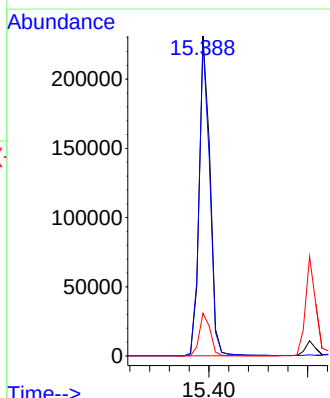
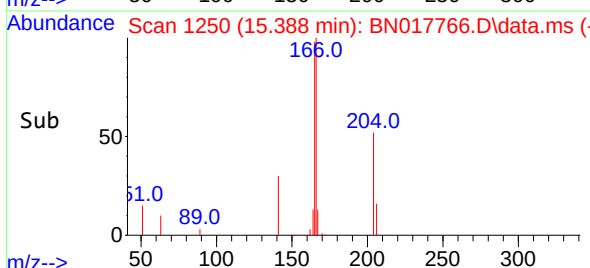
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

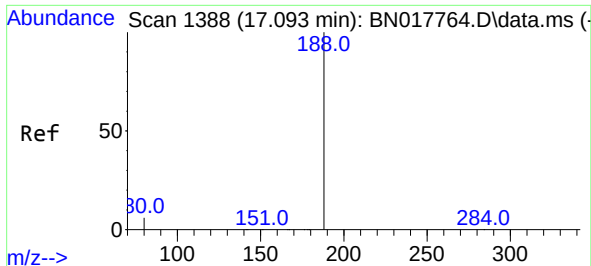


#18
Fluorene
Concen: 1.695 ng
RT: 15.388 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48



Tgt Ion:166 Resp: 352947
Ion Ratio Lower Upper
166 100
165 97.0 77.8 116.8
167 13.5 11.0 16.4





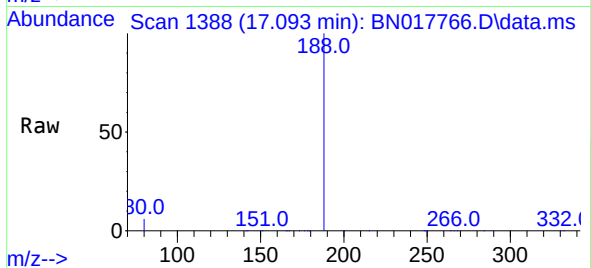
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.093 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

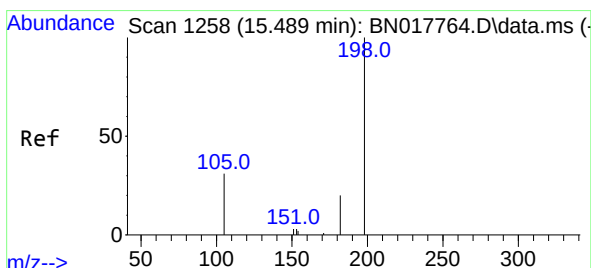
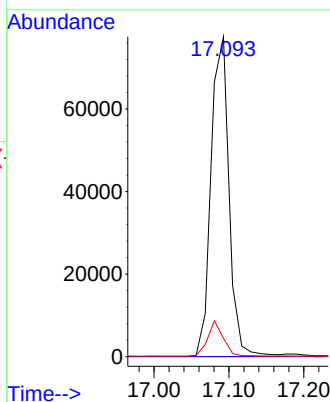
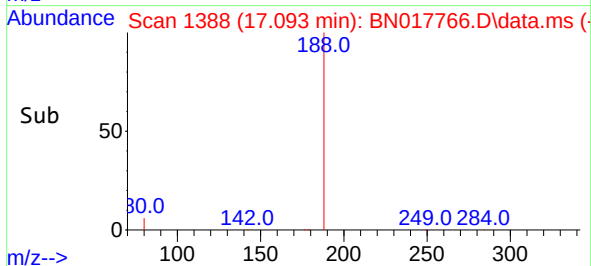


Tgt Ion:188 Resp: 129320
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 5.7 5.1 7.7

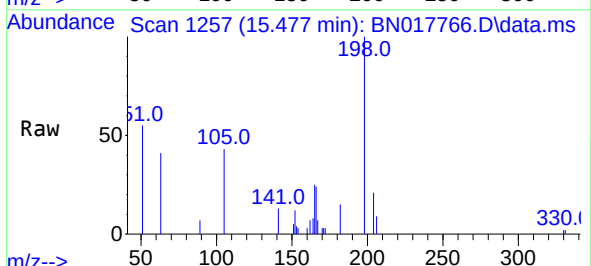
Manual Integrations

APPROVED

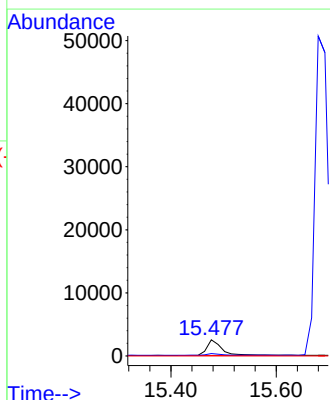
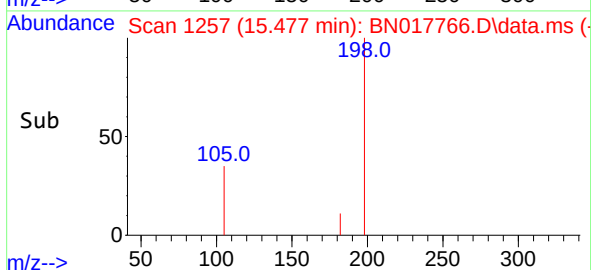
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

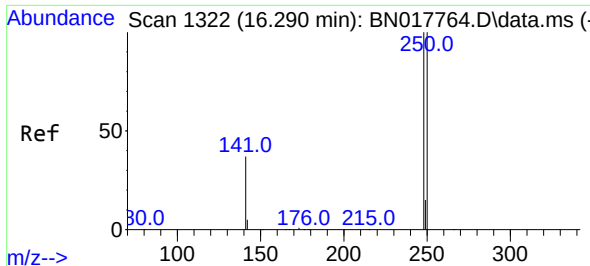


#20
4,6-Dinitro-2-methylphenol
Concen: 1.634 ng
RT: 15.477 min Scan# 1257
Delta R.T. -0.013 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48



Tgt Ion:198 Resp: 4871
Ion Ratio Lower Upper
198 100
182 15.0 44.2 66.2#
77 0.0 0.0 0.0





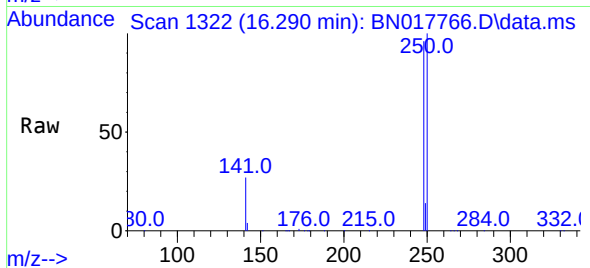
#21
4-Bromophenyl-phenylether
Concen: 1.775 ng
RT: 16.290 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

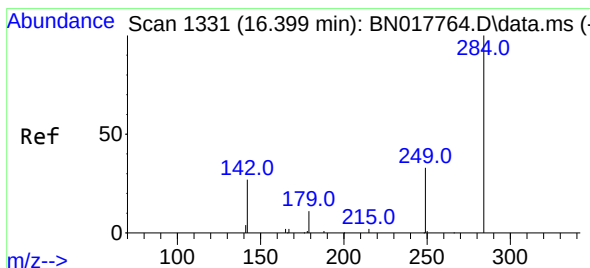
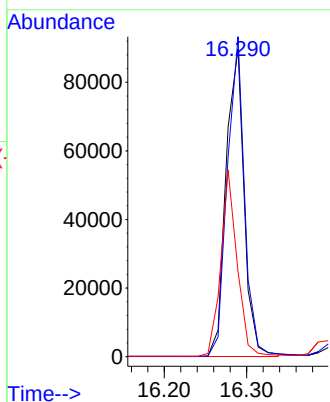
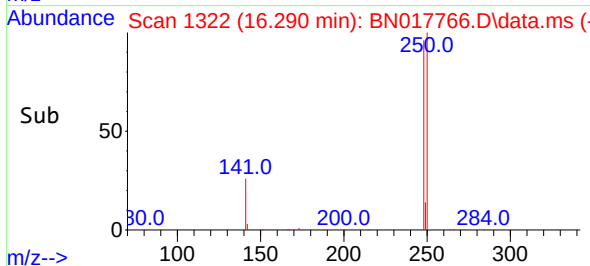


Tgt Ion:248 Resp: 137500
Ion Ratio Lower Upper
248 100
250 103.9 80.3 120.5
141 27.6 29.8 44.8

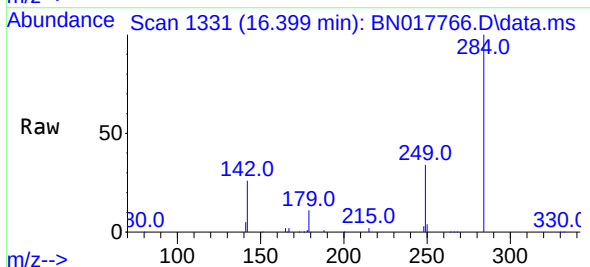
Manual Integrations

APPROVED

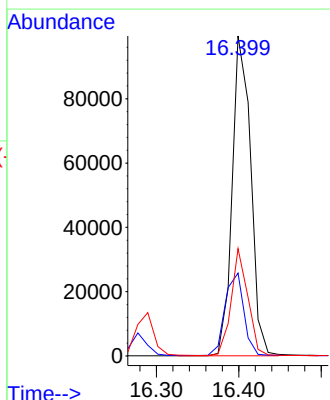
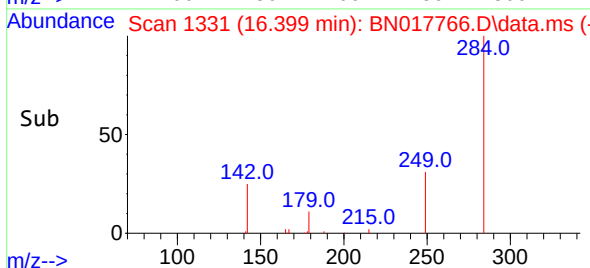
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

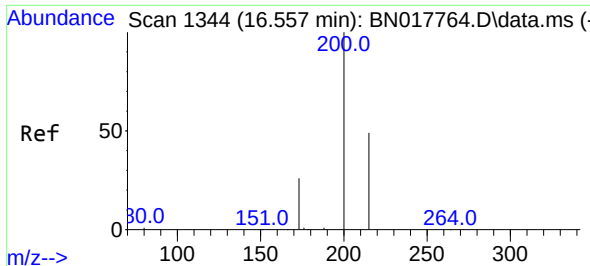


#22
Hexachlorobenzene
Concen: 1.636 ng
RT: 16.399 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48



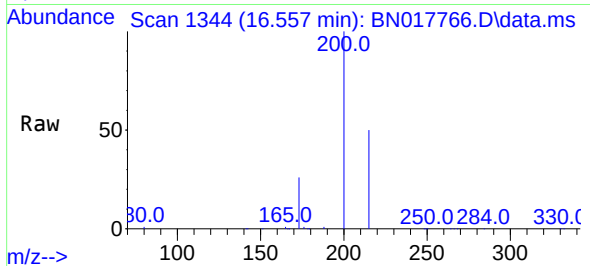
Tgt Ion:284 Resp: 155382
Ion Ratio Lower Upper
284 100
142 26.2 21.0 31.4
249 30.0 23.9 35.9





#23
Atrazine
Concen: 1.933 ng
RT: 16.557 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

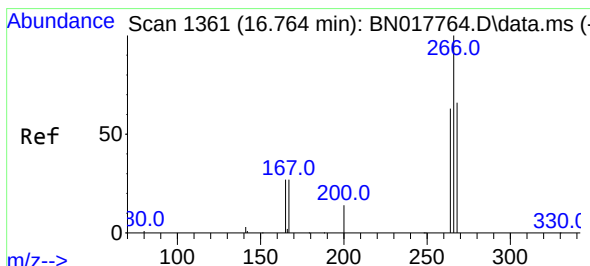
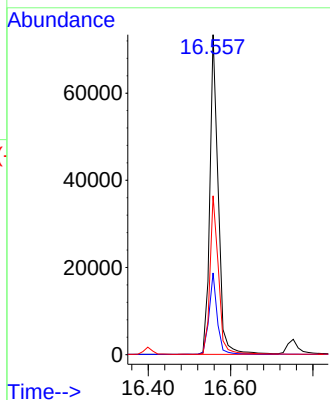
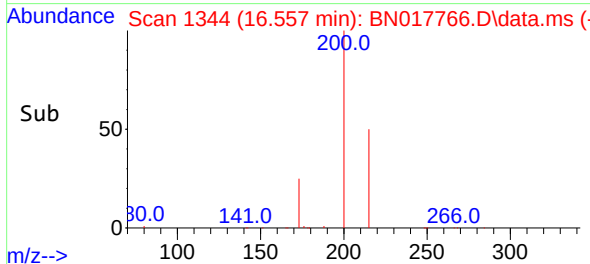
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



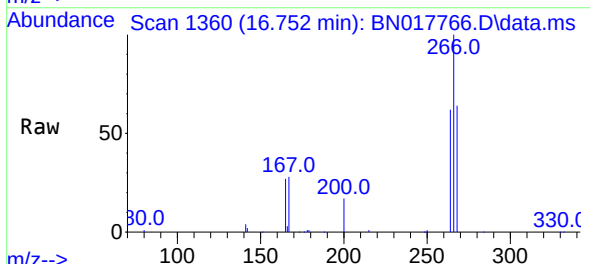
Tgt Ion:200 Resp: 10375
Ion Ratio Lower Upper
200 100
173 25.5 21.4 32.2
215 49.7 39.3 58.9

Manual Integrations
APPROVED

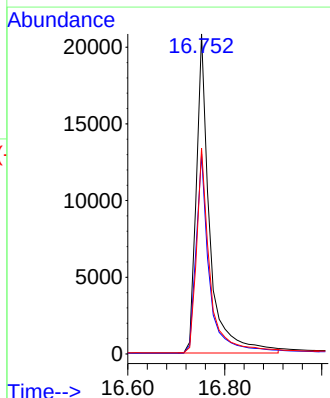
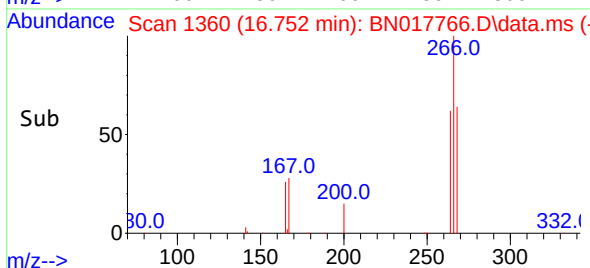
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

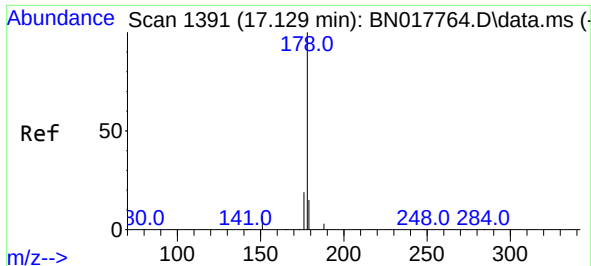


#24
Pentachlorophenol
Concen: 2.055 ng
RT: 16.752 min Scan# 1360
Delta R.T. -0.012 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48



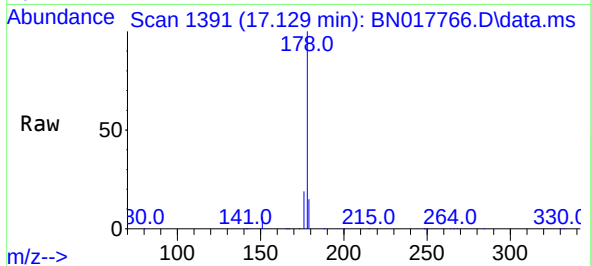
Tgt Ion:266 Resp: 39959
Ion Ratio Lower Upper
266 100
264 62.5 50.8 76.2
268 63.9 51.8 77.6





#25
Phenanthrene
Concen: 1.685 ng
RT: 17.129 min Scan# 1391
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

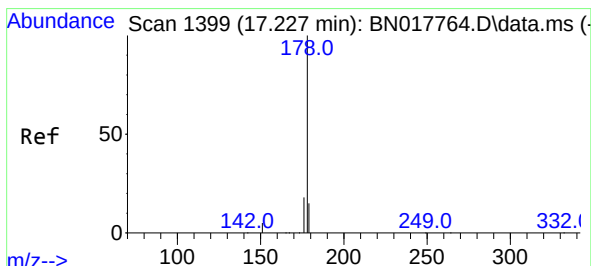
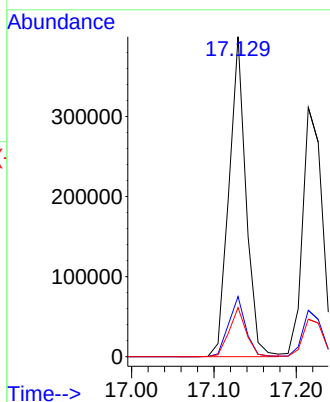
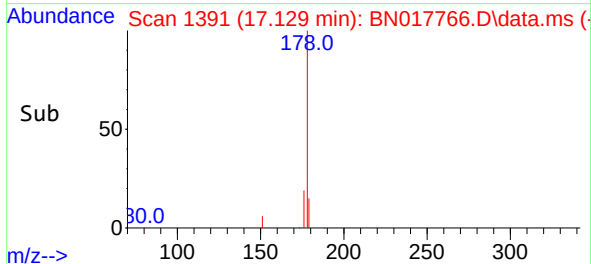
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



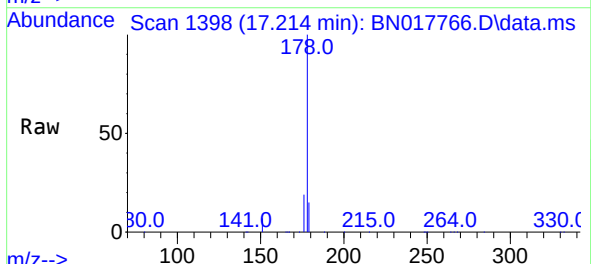
Tgt Ion:178 Resp: 574080
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.3 12.5 18.7

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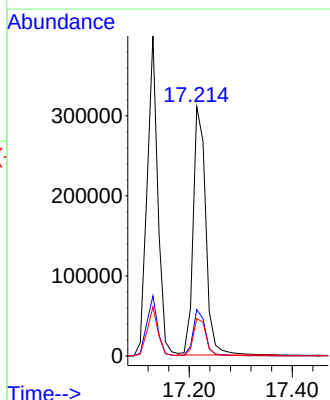
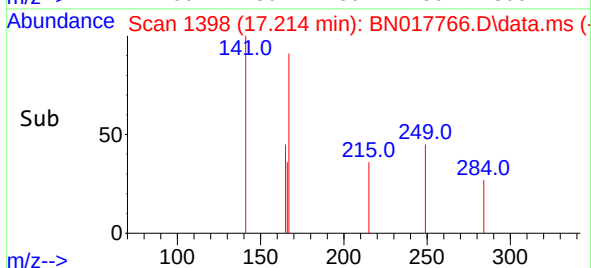
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

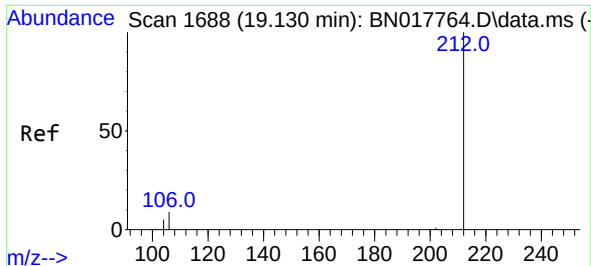


#26
Anthracene
Concen: 1.772 ng
RT: 17.214 min Scan# 1398
Delta R.T. -0.012 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48



Tgt Ion:178 Resp: 527274
Ion Ratio Lower Upper
178 100
176 18.1 14.5 21.7
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 1.703 ng
RT: 19.130 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

Instrument :

BNA_N

ClientSampleId :

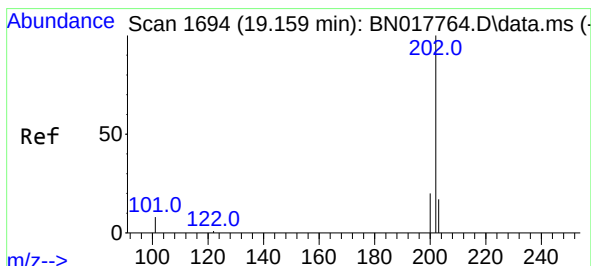
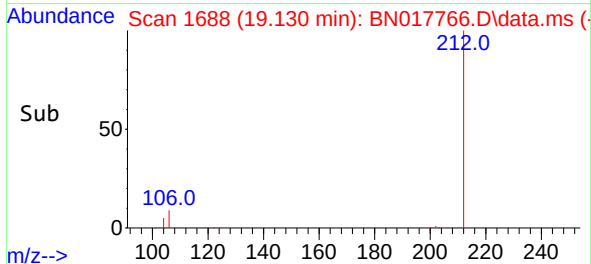
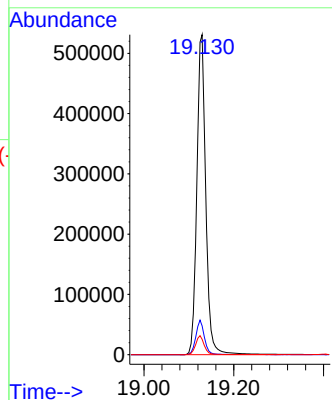
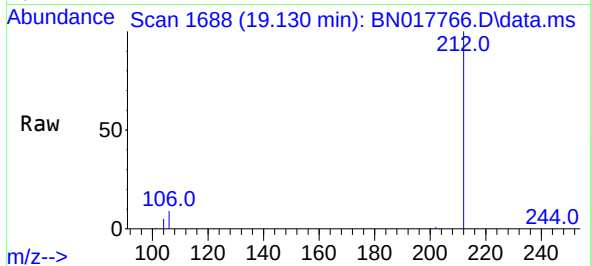
SSTDICC1.6

Tgt Ion:212 Resp: 74102
Ion Ratio Lower Upper
212 100
106 10.3 8.2 12.2
104 5.7 4.6 6.8

Manual Integrations

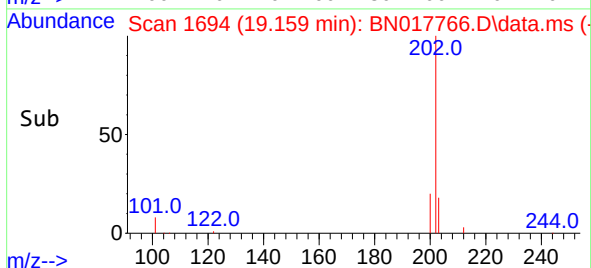
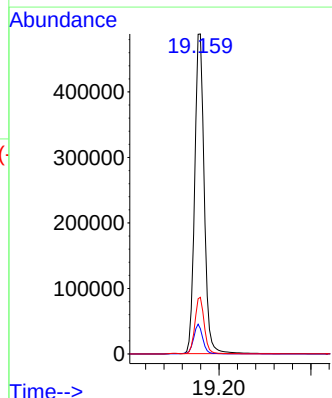
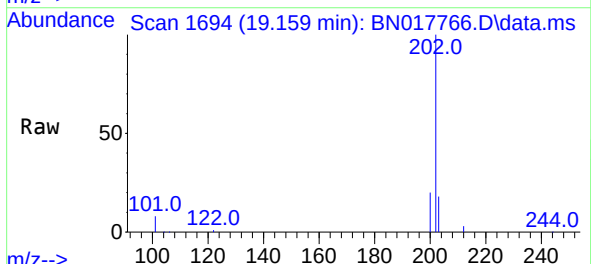
APPROVED

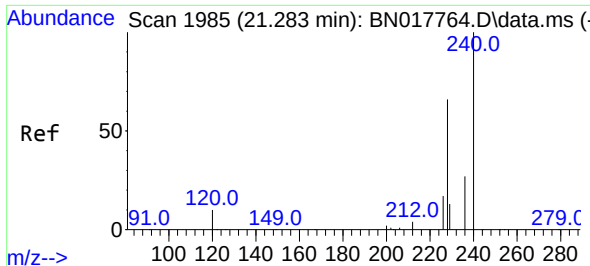
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#28
Fluoranthene
Concen: 1.699 ng
RT: 19.159 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

Tgt Ion:202 Resp: 700986
Ion Ratio Lower Upper
202 100
101 9.1 7.2 10.8
203 17.5 13.7 20.5





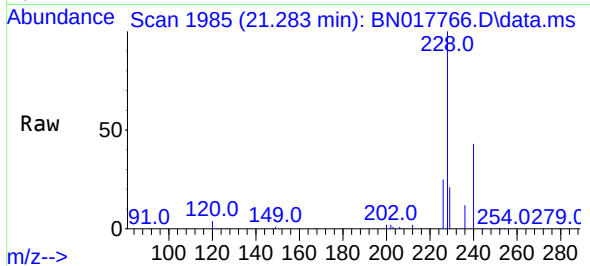
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.283 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

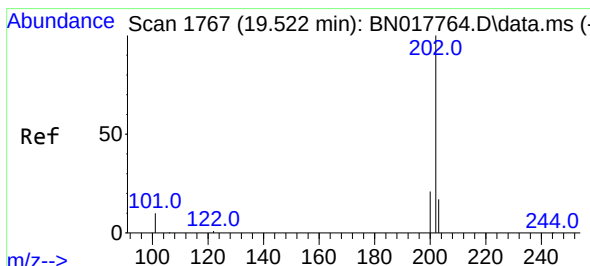
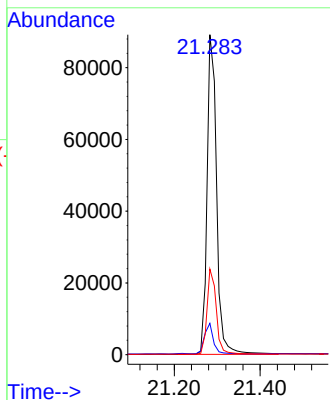
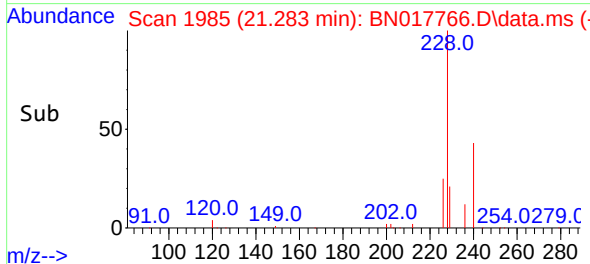


Tgt Ion:240 Resp: 13718
Ion Ratio Lower Upper
240 100
120 9.8 7.9 11.9
236 26.8 21.4 32.2

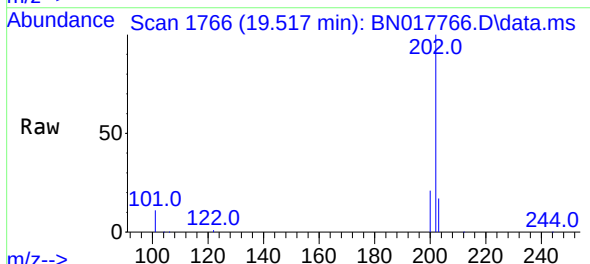
Manual Integrations

APPROVED

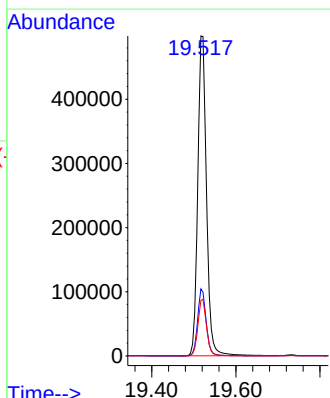
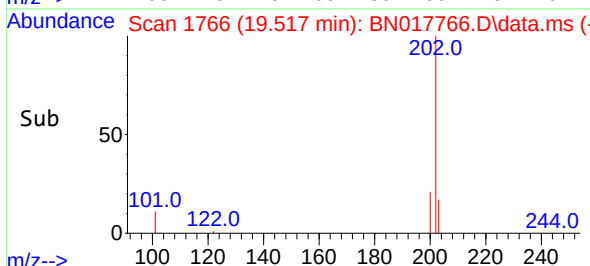
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

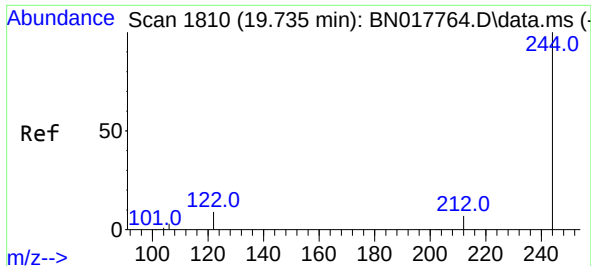


#30
Pyrene
Concen: 1.399 ng
RT: 19.517 min Scan# 1766
Delta R.T. -0.005 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48



Tgt Ion:202 Resp: 721827
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.6 14.0 21.0





#31
 Terphenyl-d14
 Concen: 1.400 ng
 RT: 19.730 min Scan# 1810
 Delta R.T. -0.005 min
 Lab File: BN017766.D
 Acq: 07 Dec 2021 15:48

Instrument :

BNA_N

ClientSampleId :

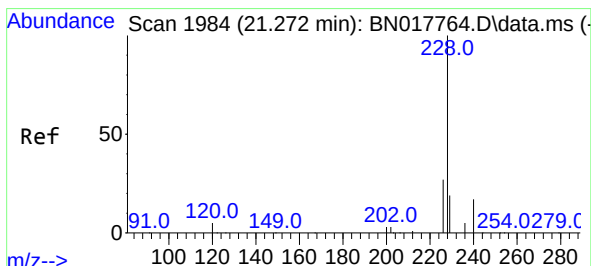
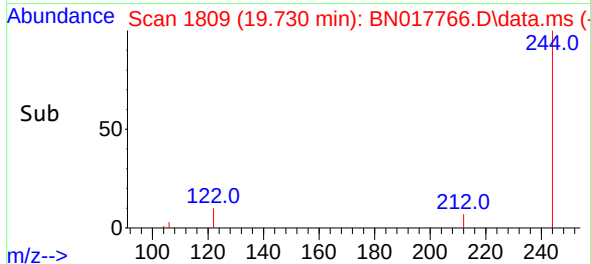
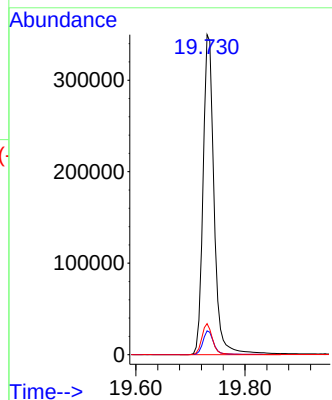
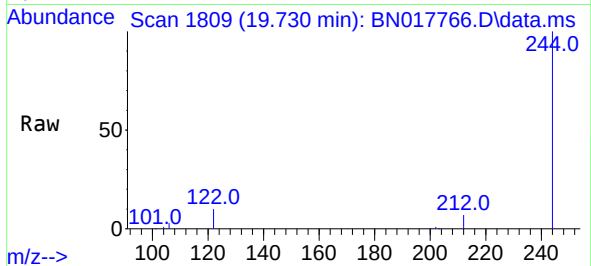
SSTDICC1.6

Tgt Ion:244 Resp: 492679
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.8 8.8
 122 9.7 7.1 10.7

Manual Integrations

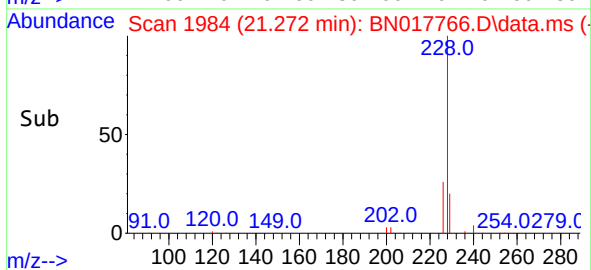
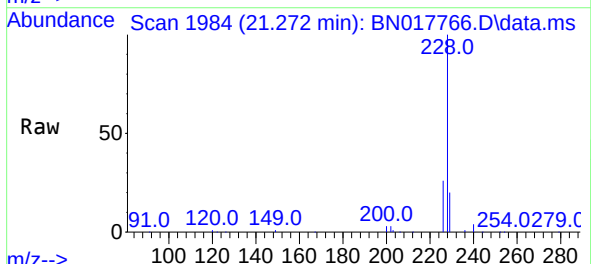
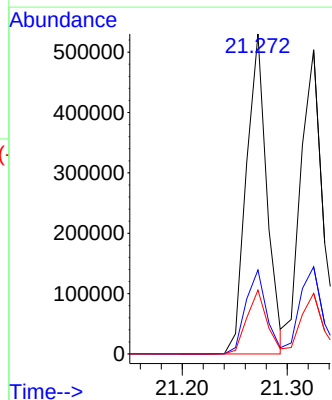
APPROVED

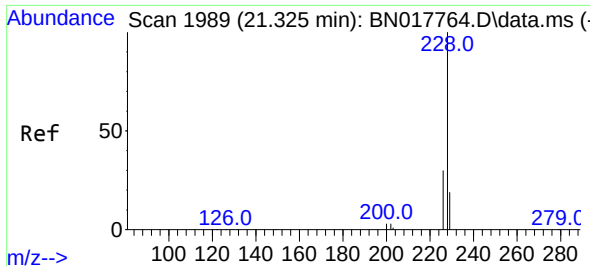
Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :mohammad ahmed 12/15/2021



#32
 Benzo(a)anthracene
 Concen: 1.746 ng
 RT: 21.272 min Scan# 1984
 Delta R.T. -0.000 min
 Lab File: BN017766.D
 Acq: 07 Dec 2021 15:48

Tgt Ion:228 Resp: 719093
 Ion Ratio Lower Upper
 228 100
 226 26.3 21.4 32.0
 229 19.9 15.7 23.5





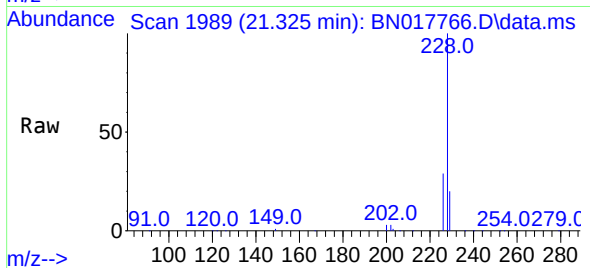
#33
Chrysene
Concen: 1.668 ng
RT: 21.325 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

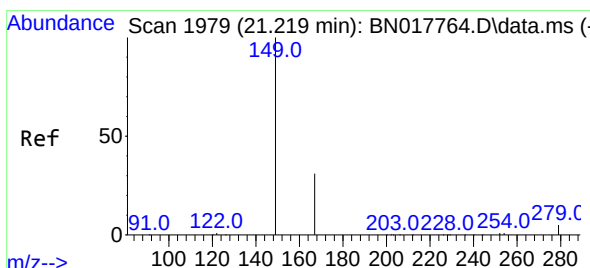
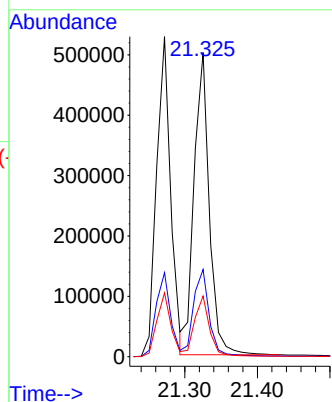
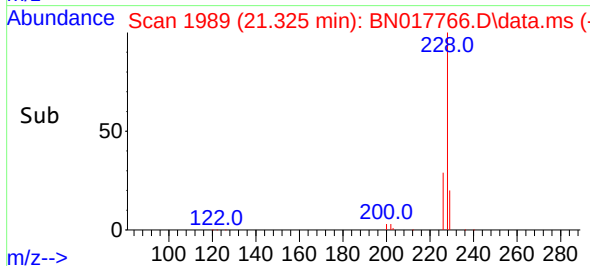


Tgt Ion:228 Resp: 731770
Ion Ratio Lower Upper
228 100
226 28.7 23.6 35.4
229 20.0 15.6 23.4

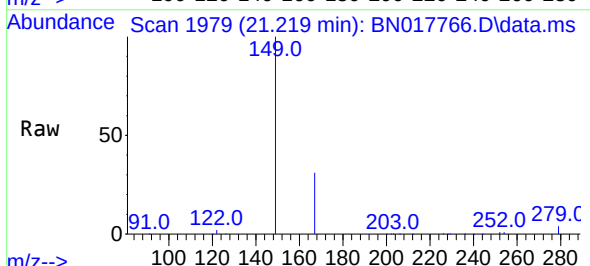
Manual Integrations

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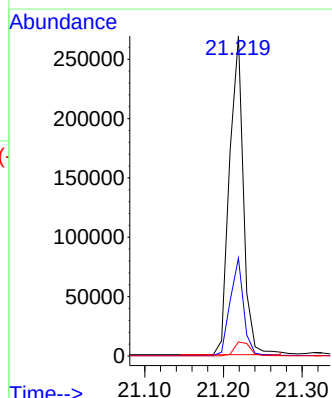
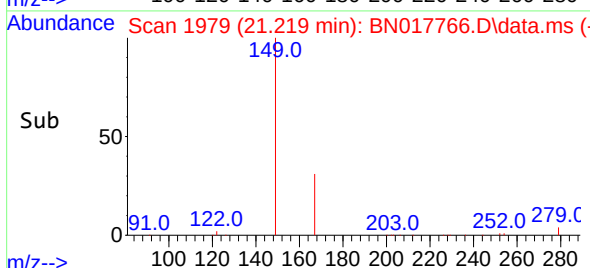
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

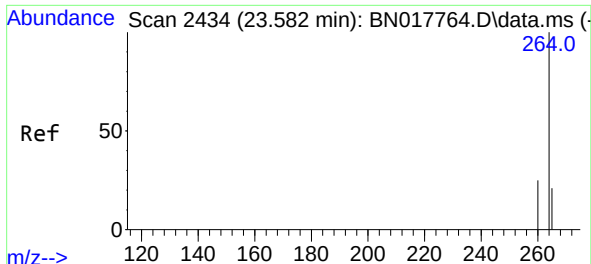


#34
Bis(2-ethylhexyl)phthalate
Concen: 1.528 ng
RT: 21.219 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48



Tgt Ion:149 Resp: 330805
Ion Ratio Lower Upper
149 100
167 29.4 23.5 35.3
279 4.9 3.8 5.6





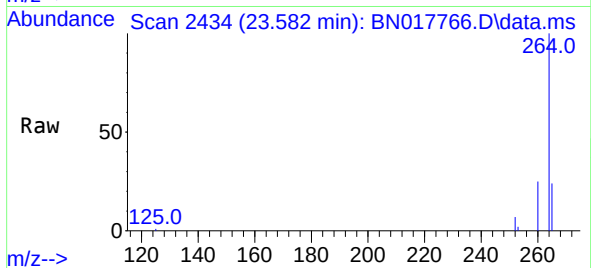
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.582 min Scan# 2434
Delta R.T. -0.000 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

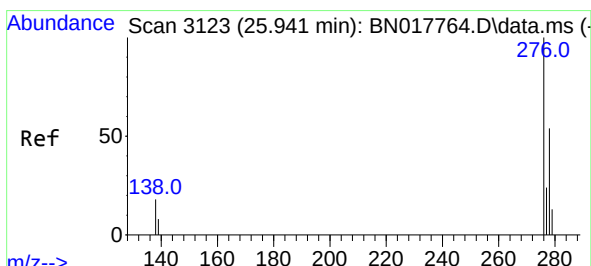
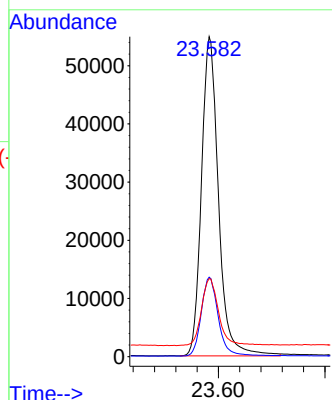


Tgt Ion:264 Resp: 121378
Ion Ratio Lower Upper
264 100
260 24.8 20.0 30.0
265 24.4 20.5 30.7

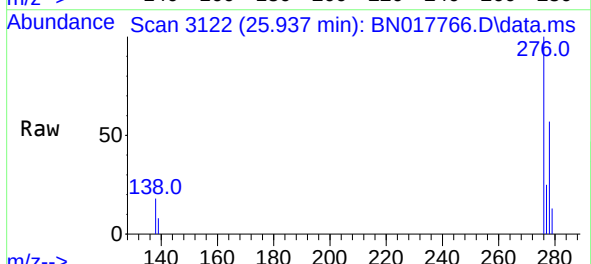
Manual Integrations

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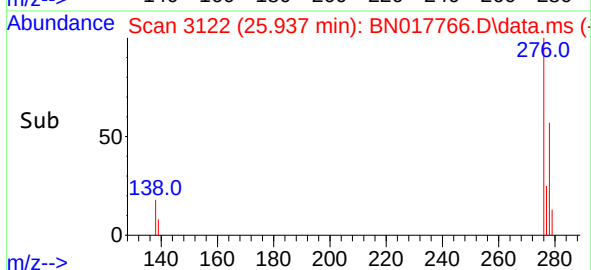
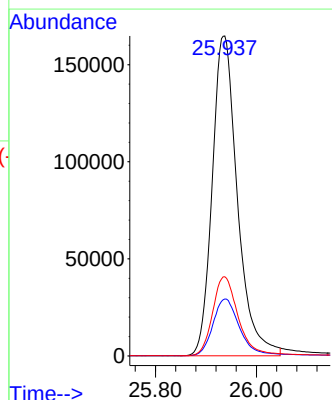
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

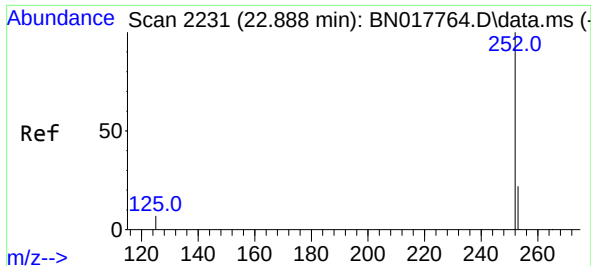


#36
Indeno(1,2,3-cd)pyrene
Concen: 2.253 ng
RT: 25.937 min Scan# 3122
Delta R.T. -0.003 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48



Tgt Ion:276 Resp: 571379
Ion Ratio Lower Upper
276 100
138 18.6 15.0 22.4
277 25.0 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 1.682 ng

RT: 22.888 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN017766.D

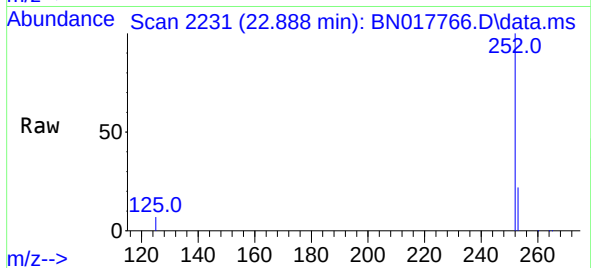
Acq: 07 Dec 2021 15:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



Tgt Ion:252 Resp: 718564

Ion Ratio Lower Upper

252 100

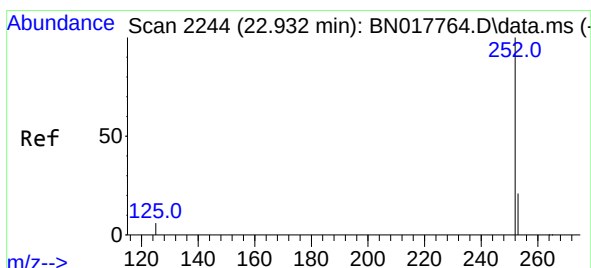
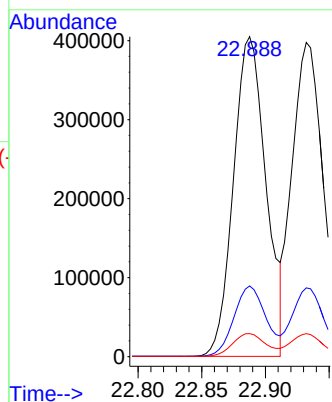
253 22.1 17.7 26.5

125 7.2 6.2 9.2

Manual Integrations

APPROVED

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



#38

Benzo(k)fluoranthene

Concen: 1.685 ng

RT: 22.932 min Scan# 2244

Delta R.T. -0.000 min

Lab File: BN017766.D

Acq: 07 Dec 2021 15:48

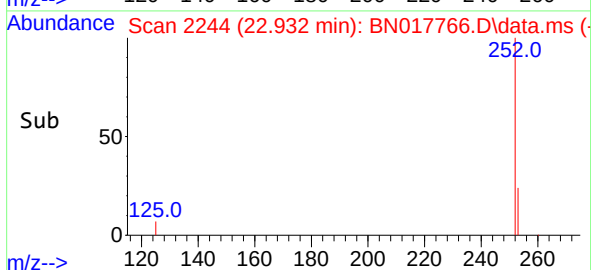
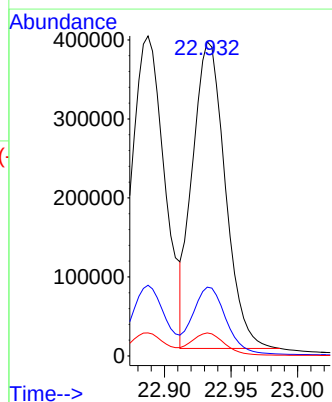
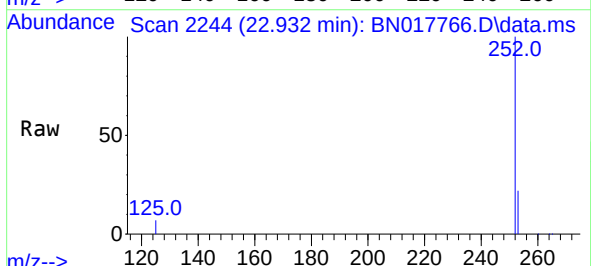
Tgt Ion:252 Resp: 662707

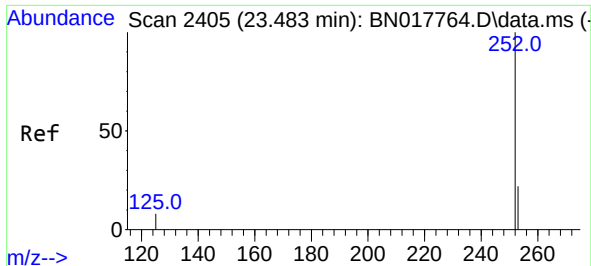
Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.6

125 7.3 6.2 9.2





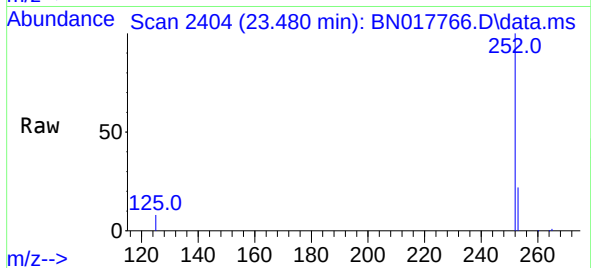
#39
Benzo(a)pyrene
Concen: 1.830 ng
RT: 23.480 min Scan# 2405
Delta R.T. -0.003 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

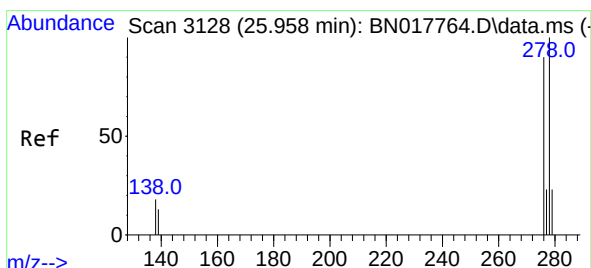
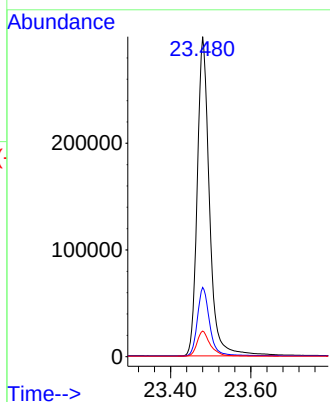
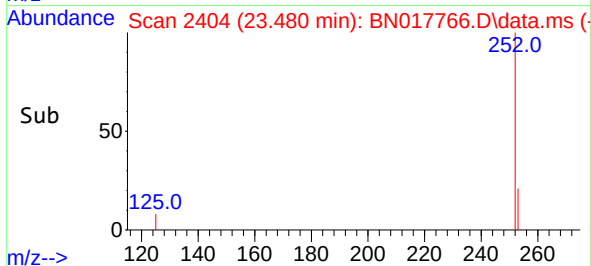


Tgt Ion:252 Resp: 631020
Ion Ratio Lower Upper
252 100
253 21.7 18.1 27.1
125 8.0 7.0 10.4

Manual Integrations

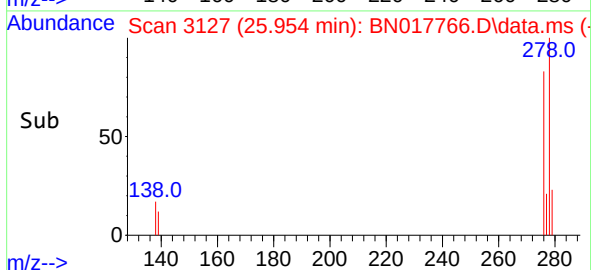
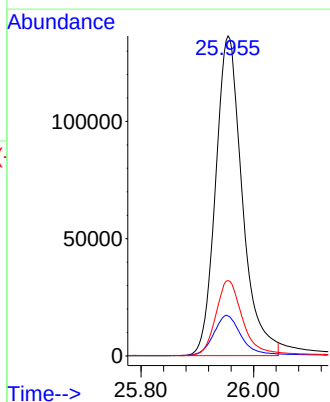
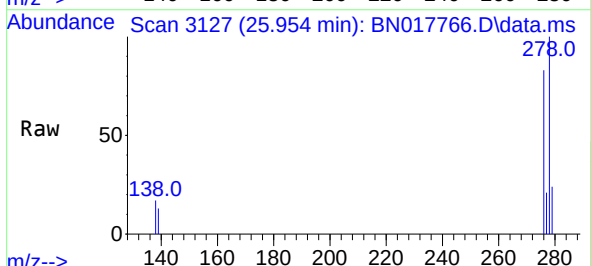
APPROVED

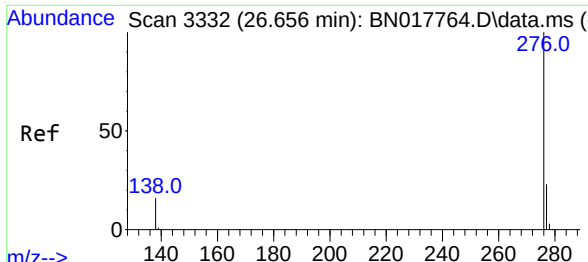
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#40
Dibenzo(a,h)anthracene
Concen: 2.531 ng
RT: 25.954 min Scan# 3127
Delta R.T. -0.003 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

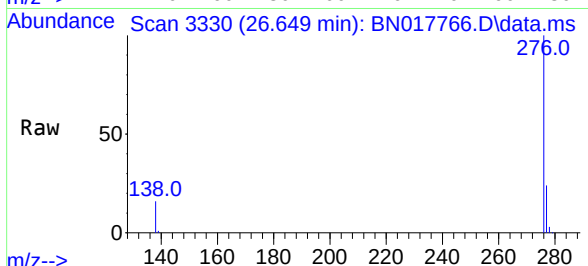
Tgt Ion:278 Resp: 448325
Ion Ratio Lower Upper
278 100
139 12.5 10.8 16.2
279 23.6 19.1 28.7





#41
Benzo(g,h,i)perylene
Concen: 1.841 ng
RT: 26.649 min Scan# 31
Delta R.T. -0.007 min
Lab File: BN017766.D
Acq: 07 Dec 2021 15:48

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:276 Resp: 469790
Ion Ratio Lower Upper
276 100
277 23.9 19.1 28.7
138 16.1 13.2 19.8

Manual Integrations
APPROVED

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

