

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113021\
 Data File : BN017622.D
 Acq On : 30 Nov 2021 21:12
 Operator : CG/JU
 Sample : PB141079BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141079BSD

Quant Time: Dec 01 03:15:26 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 30 18:26:44 2021
 Response via : Initial Calibration

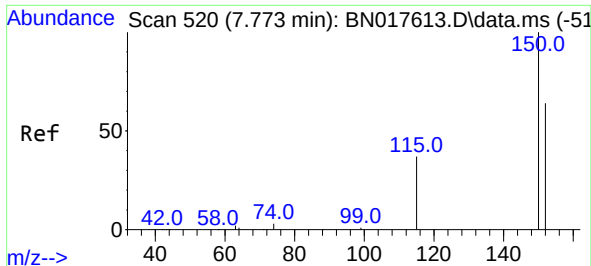
Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/01/2021
 Supervised By :mohammad ahmed 12/05/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.773	152	306292	0.40	ng	0.00
7) Naphthalene-d8	10.547	136	1252536	0.40	ng	# 0.00
13) Acenaphthene-d10	14.384	164	751253	0.40	ng	0.00
19) Phenanthrene-d10	17.128	188	1518605	0.40	ng	0.00
29) Chrysene-d12	21.314	240	1444764	0.40	ng	0.00
35) Perylene-d12	23.626	264	1268571	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.366	112	19780	0.03	ng	0.00
5) Phenol-d6	6.943	99	20519	0.03	ng	0.00
8) Nitrobenzene-d5	8.912	82	13707	0.03	ng	0.00
11) 2-Methylnaphthalene-d10	12.142	152	60718	0.03	ng	0.00
14) 2,4,6-Tribromophenol	15.881	330	7850	0.14	ng	0.00
15) 2-Fluorobiphenyl	13.014	172	79683	0.03	ng	0.00
27) Fluoranthene-d10	19.158	212	118379	0.02	ng	0.00
31) Terphenyl-d14	19.764	244	81997	0.03	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	5884m	0.03	ng	
3) n-Nitrosodimethylamine	3.651	42	8129	0.03	ng	99
6) bis(2-Chloroethyl)ether	7.201	93	24885	0.03	ng	97
9) Naphthalene	10.598	128	87339	0.03	ng	99
10) Hexachlorobutadiene	10.902	225	23479	0.03	ng	# 100
12) 2-Methylnaphthalene	12.213	142	59159	0.03	ng	98
16) Acenaphthylene	14.105	152	72424	0.02	ng	100
17) Acenaphthene	14.448	154	54179	0.03	ng	99
18) Fluorene	15.437	166	64477	0.03	ng	100
20) 4,6-Dinitro-2-methylph...	15.513	198	1134	0.07	ng	# 89
21) 4-Bromophenyl-phenylether	16.325	248	22967	0.02	ng	# 70
22) Hexachlorobenzene	16.447	284	29268	0.03	ng	# 93
23) Atrazine	16.593	200	10393	0.15	ng	98
24) Pentachlorophenol	16.787	266	6363	0.20	ng	98
25) Phenanthrene	17.165	178	111811	0.03	ng	99
26) Anthracene	17.262	178	90169	0.03	ng	100
28) Fluoranthene	19.188	202	122479	0.03	ng	98
30) Pyrene	19.551	202	121019	0.03	ng	100
32) Benzo(a)anthracene	21.292	228	117481	0.03	ng	99
33) Chrysene	21.345	228	126894	0.03	ng	99
34) Bis(2-ethylhexyl)phtha...	21.239	149	23406	0.02	ng	97
36) Indeno(1,2,3-cd)pyrene	25.998	276	107633	0.03	ng	97
37) Benzo(b)fluoranthene	22.928	252	106724	0.03	ng	98
38) Benzo(k)fluoranthene	22.972	252	114469	0.03	ng	99
39) Benzo(a)pyrene	23.523	252	101777m	0.03	ng	
40) Dibenzo(a,h)anthracene	26.019	278	87135	0.03	ng	100
41) Benzo(g,h,i)perylene	26.724	276	88556	0.03	ng	96

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



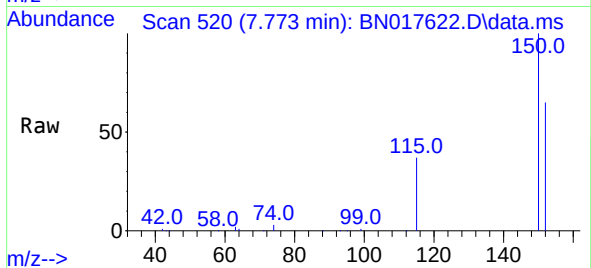
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1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.773 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Instrument :

BNA_N

ClientSampleId :

PB141079BSD

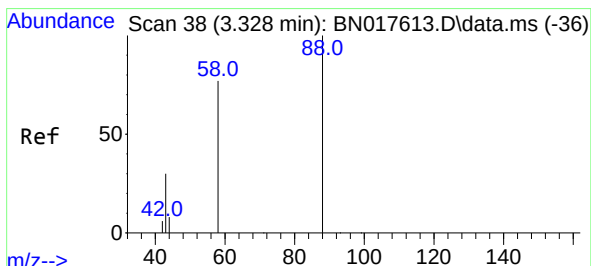
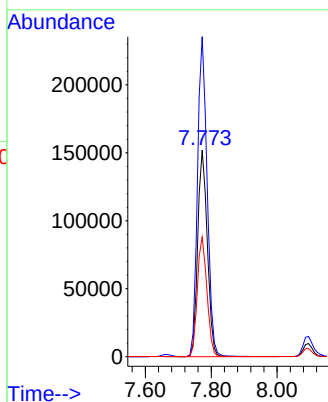
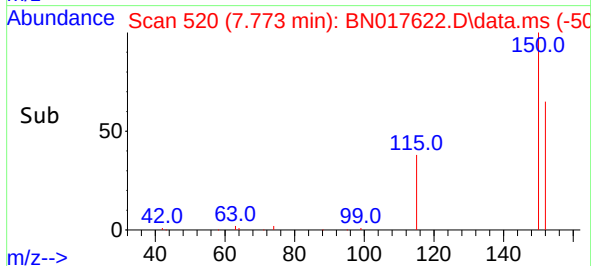


Tgt Ion:152 Resp: 30629
Ion Ratio Lower Upper
152 100
150 155.0 123.0 184.4
115 58.0 45.6 68.4

Manual Integrations

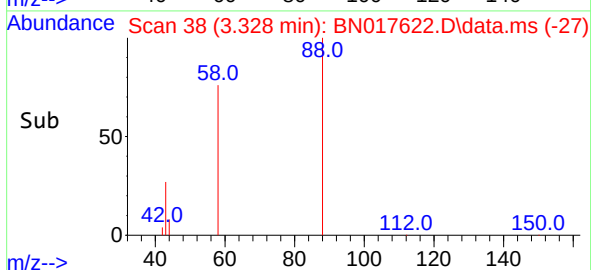
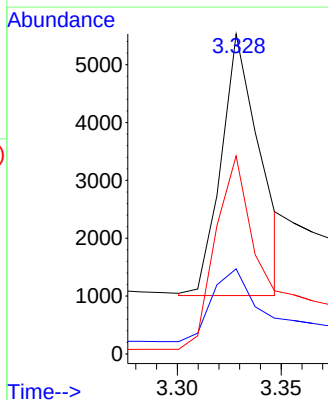
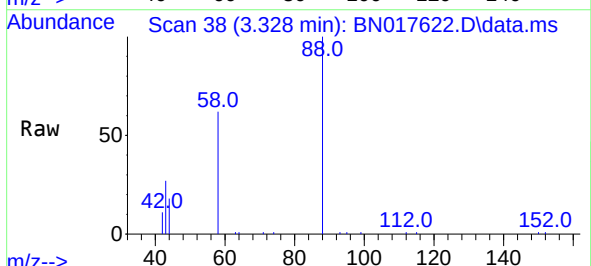
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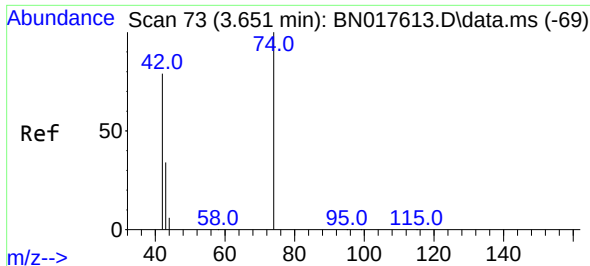
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#2
1,4-Dioxane
Concen: 0.03 ng m
RT: 3.328 min Scan# 38
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

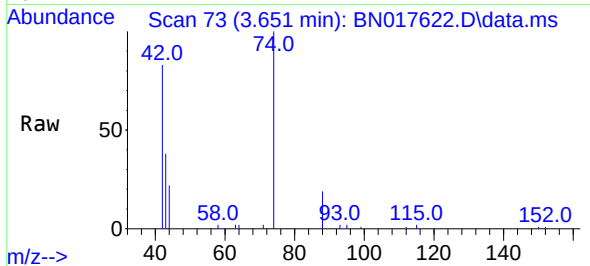
Tgt Ion: 88 Resp: 5884
Ion Ratio Lower Upper
88 100
43 35.4 24.7 37.1
58 87.6 63.0 94.6





#3
n-Nitrosodimethylamine
Concen: 0.03 ng
RT: 3.651 min Scan# 73
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

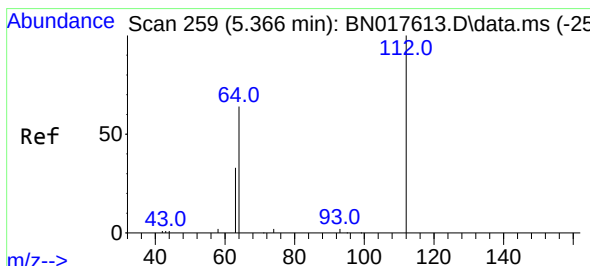
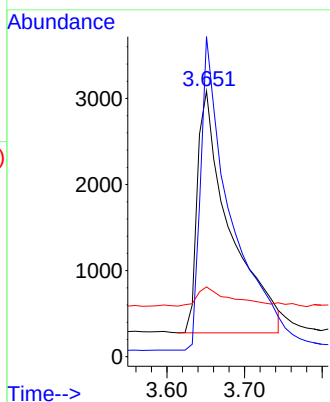
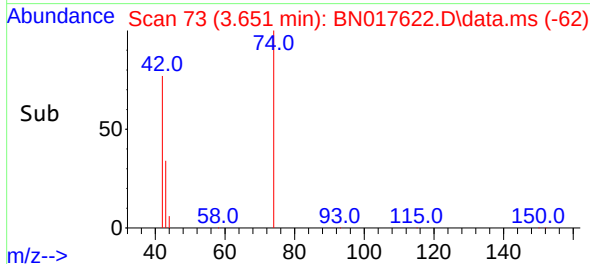
Instrument :
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ClientSampleId :
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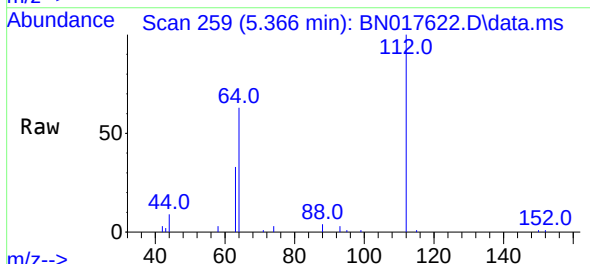
Tgt Ion: 42 Resp: 8129
Ion Ratio Lower Upper
42 100
74 121.1 97.8 146.6
44 7.8 5.5 8.3

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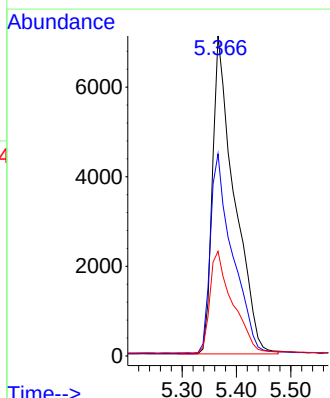
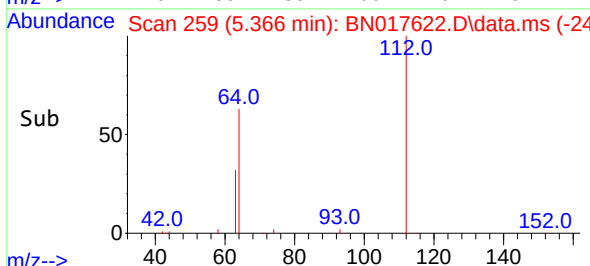
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

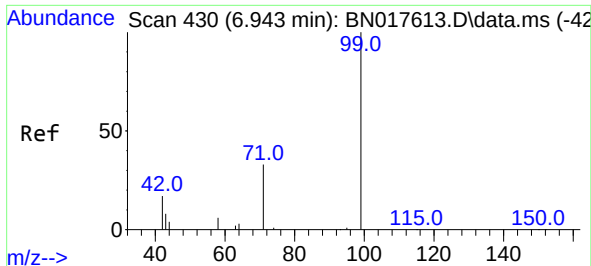


#4
2-Fluorophenol
Concen: 0.03 ng
RT: 5.366 min Scan# 259
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12



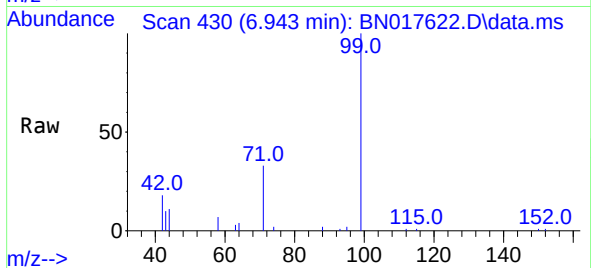
Tgt Ion:112 Resp: 19780
Ion Ratio Lower Upper
112 100
64 63.6 47.6 71.4
63 33.1 24.6 37.0





#5
Phenol-d6
Concen: 0.03 ng
RT: 6.943 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

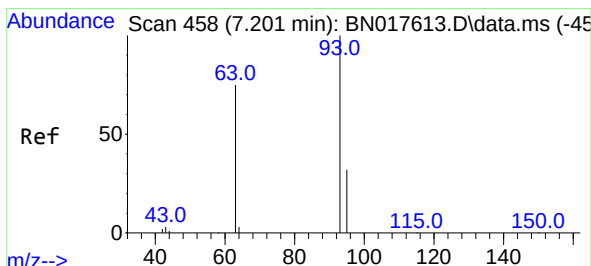
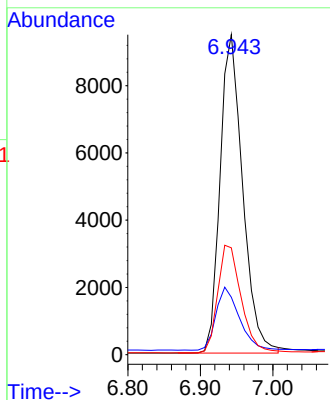
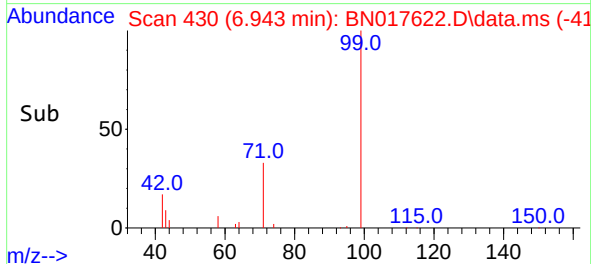
Instrument :
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ClientSampleId :
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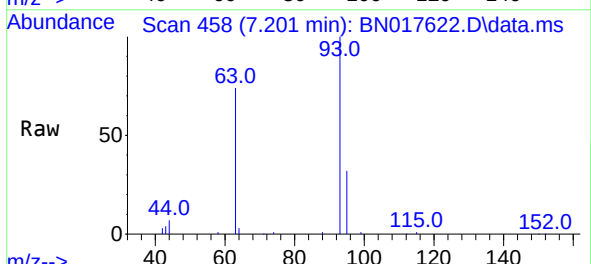
Tgt Ion: 99 Resp: 20519
Ion Ratio Lower Upper
99 100
42 20.5 17.0 25.6
71 35.0 24.8 37.2

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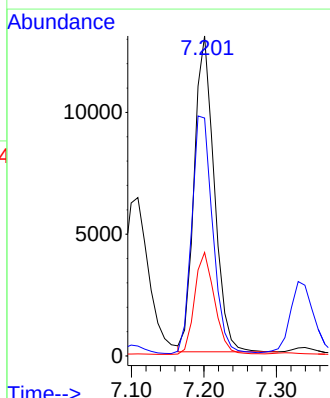
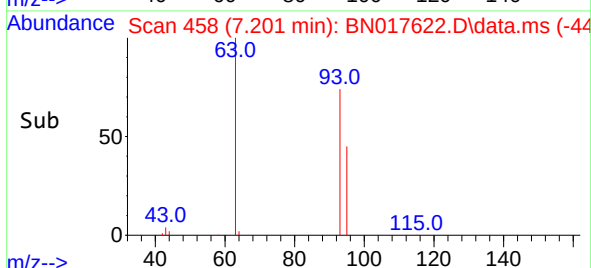
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

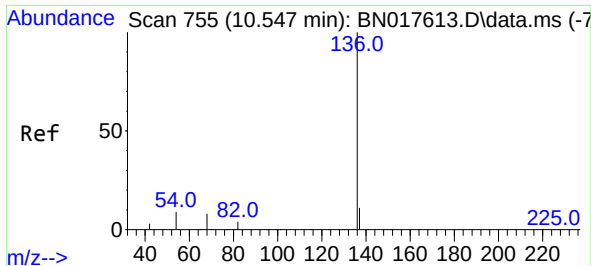


#6
bis(2-Chloroethyl)ether
Concen: 0.03 ng
RT: 7.201 min Scan# 458
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12



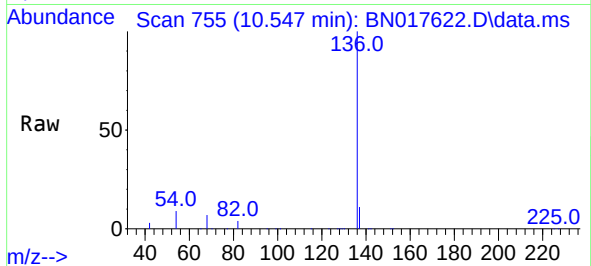
Tgt Ion: 93 Resp: 24885
Ion Ratio Lower Upper
93 100
63 78.9 65.8 98.6
95 32.4 26.6 39.8





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.547 min Scan# 755
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

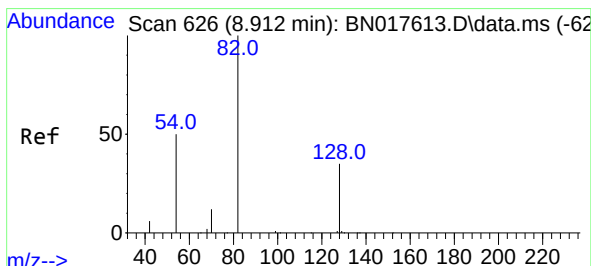
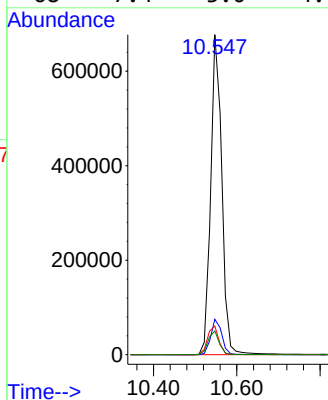
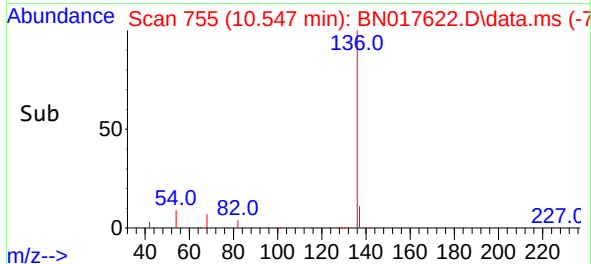
Instrument :
BNA_N
ClientSampleId :
PB141079BSD



Tgt Ion:136 Resp: 1252530
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 8.9 4.0 6.0
68 7.4 3.0 4.6

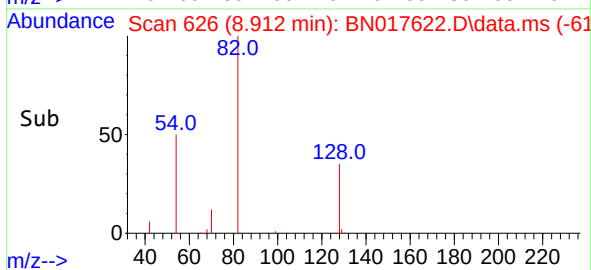
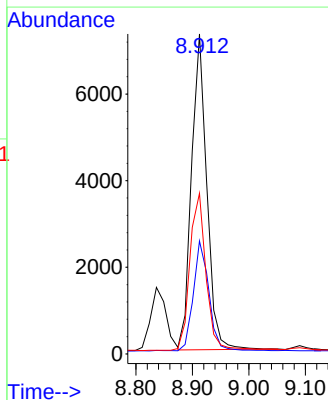
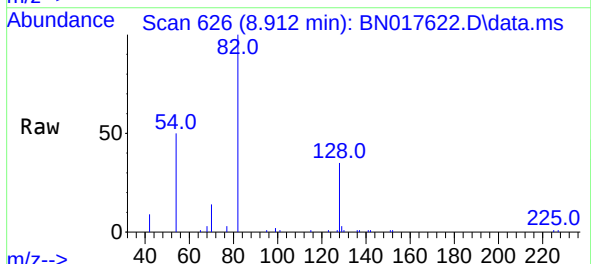
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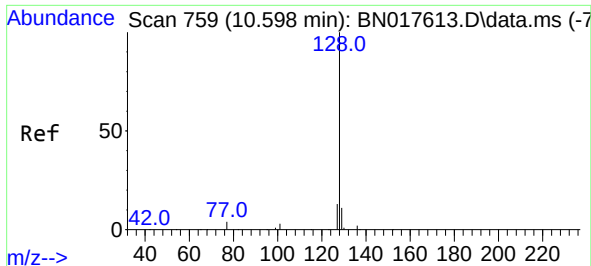
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#8
Nitrobenzene-d5
Concen: 0.03 ng
RT: 8.912 min Scan# 626
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

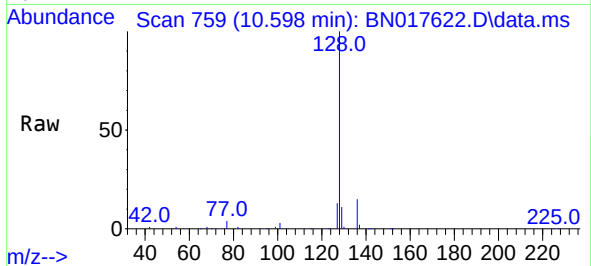
Tgt Ion: 82 Resp: 13707
Ion Ratio Lower Upper
82 100
128 35.3 27.7 41.5
54 50.2 49.2 73.8





#9
Naphthalene
Concen: 0.03 ng
RT: 10.598 min Scan# 759
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

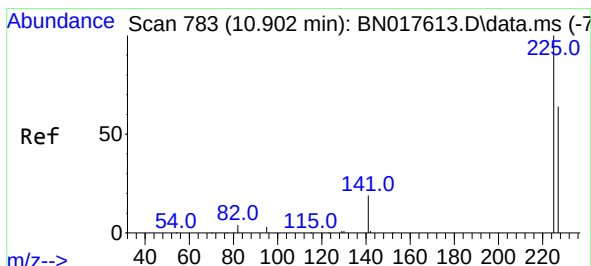
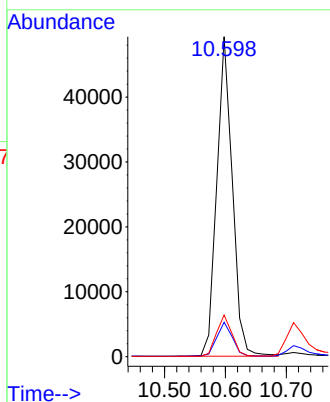
Instrument :
BNA_N
ClientSampleId :
PB141079BSD



Tgt Ion:128 Resp: 87339
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.0 10.6 15.8

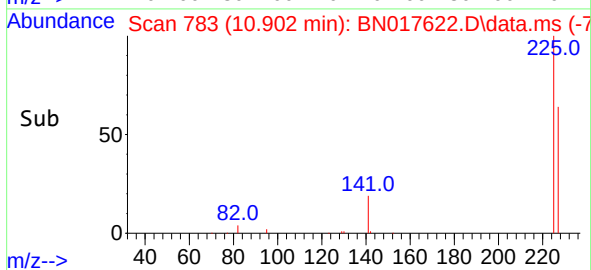
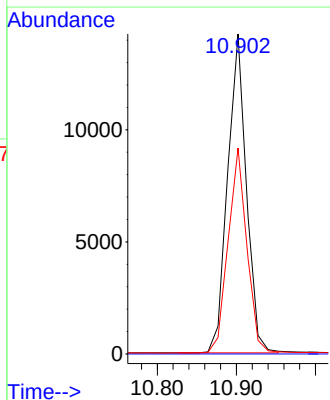
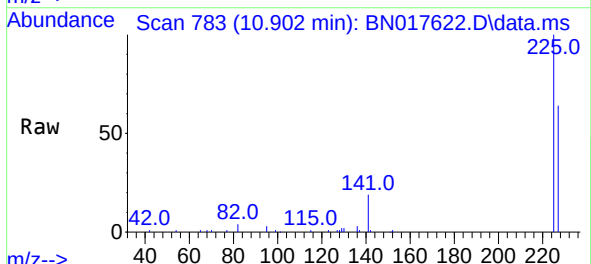
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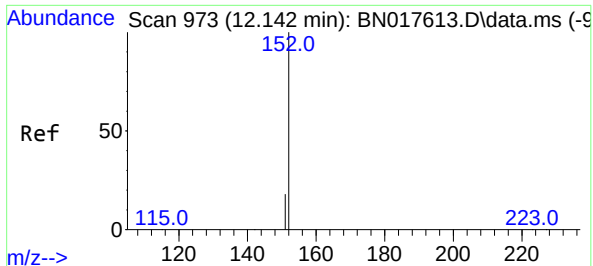
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#10
Hexachlorobutadiene
Concen: 0.03 ng
RT: 10.902 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Tgt Ion:225 Resp: 23479
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 0.03 ng
RT: 12.142 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Instrument :

BNA_N

ClientSampleId :

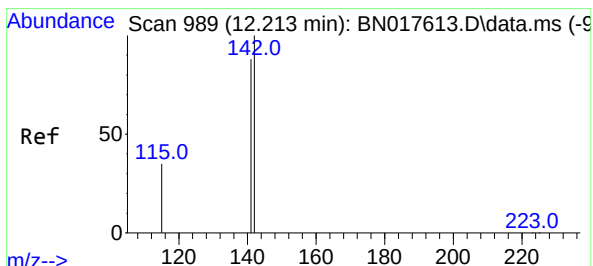
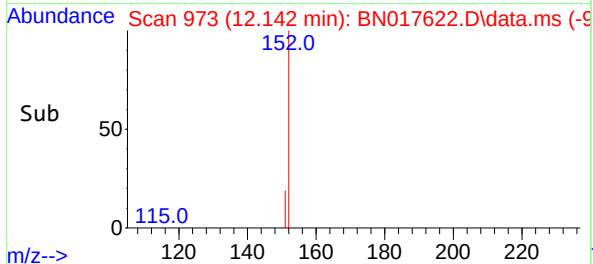
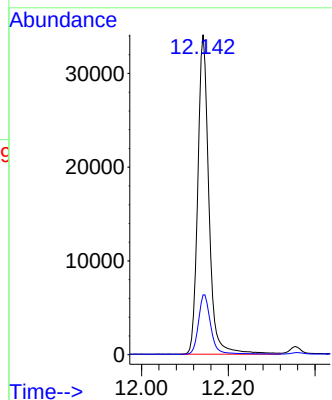
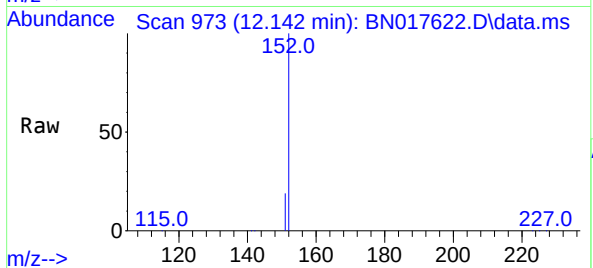
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Tgt Ion:152 Resp: 60718
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4

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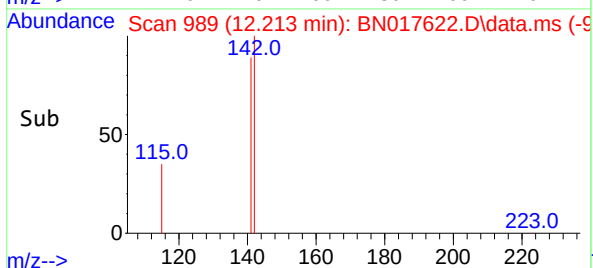
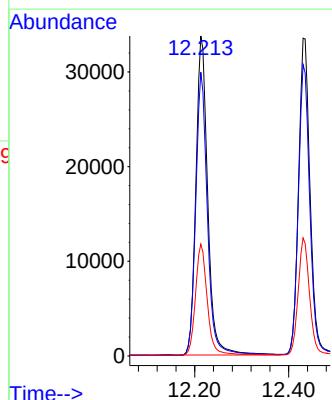
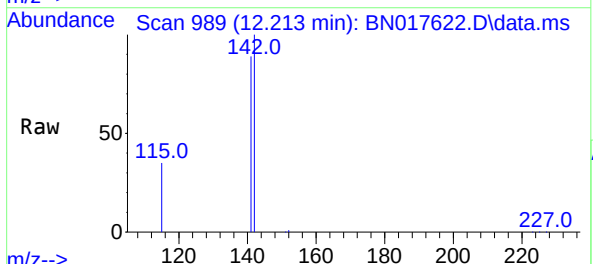
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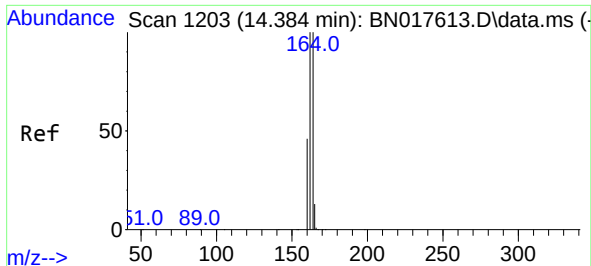
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#12
2-Methylnaphthalene
Concen: 0.03 ng
RT: 12.213 min Scan# 989
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

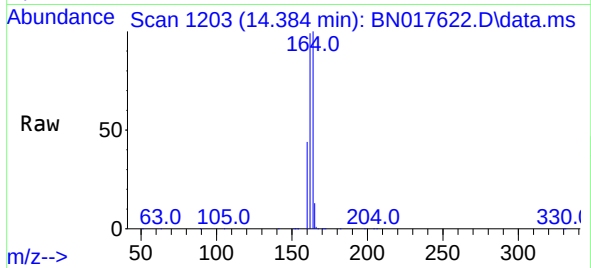
Tgt Ion:142 Resp: 59159
Ion Ratio Lower Upper
142 100
141 88.7 70.6 106.0
115 35.0 25.8 38.6





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.384 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

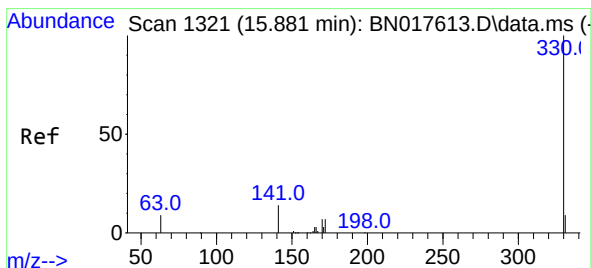
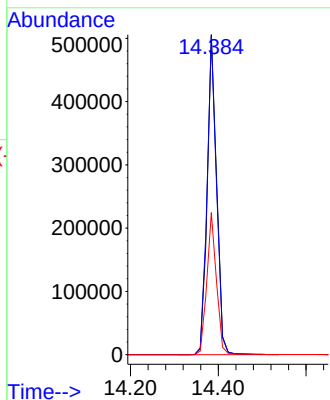
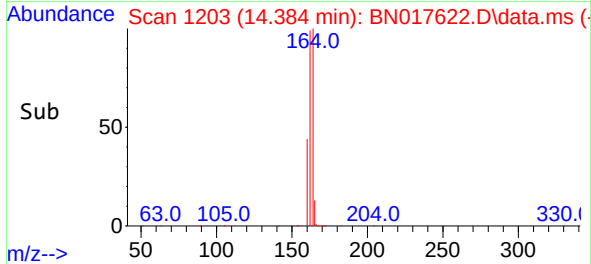
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BNA_N
ClientSampleId :
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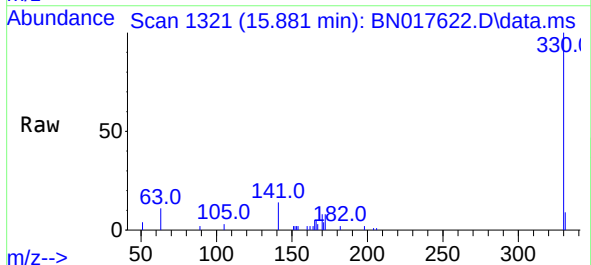
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Ion Ratio Lower Upper
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162 99.5 81.4 122.2
160 44.4 36.8 55.2

Manual Integrations
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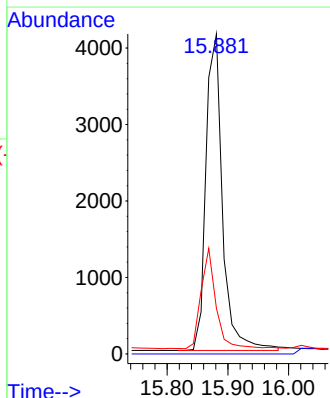
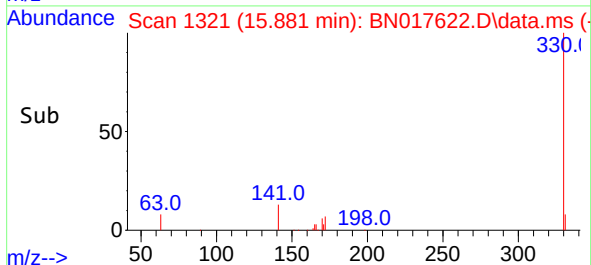
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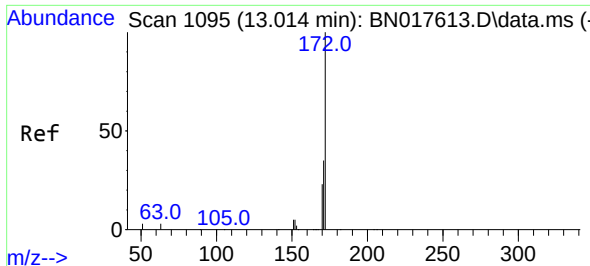


#14
2,4,6-Tribromophenol
Concen: 0.14 ng
RT: 15.881 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12



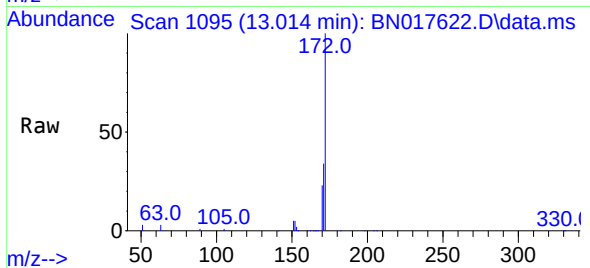
Tgt Ion:330 Resp: 7850
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 28.6 28.9 43.3#





#15
2-Fluorobiphenyl
Concen: 0.03 ng
RT: 13.014 min Scan# 1095
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

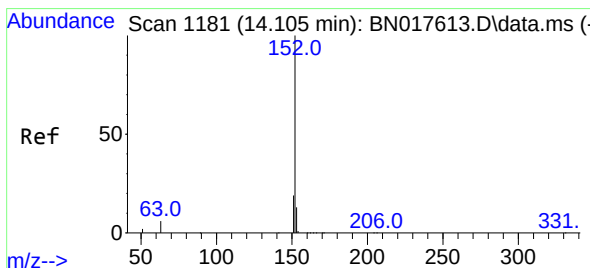
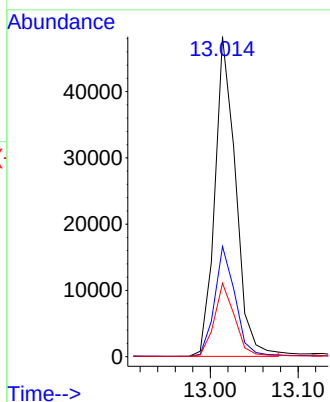
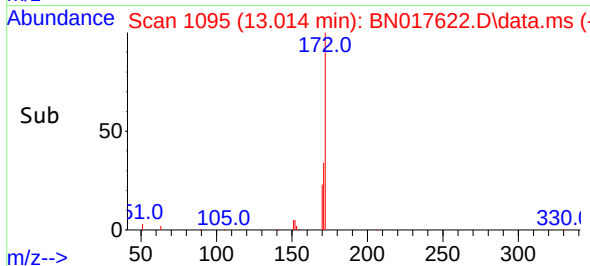
Instrument :
BNA_N
ClientSampleId :
PB141079BSD



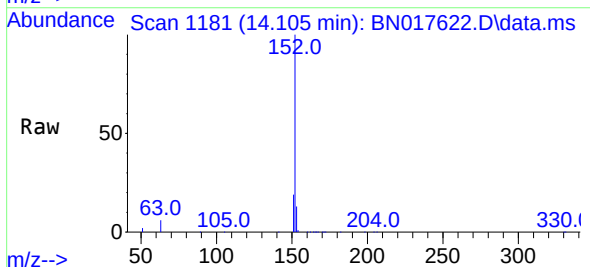
Tgt Ion:172 Resp: 7968
Ion Ratio Lower Upper
172 100
171 34.5 28.7 43.1
170 22.9 19.4 29.2

Manual Integrations
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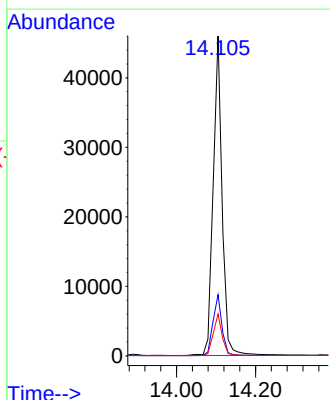
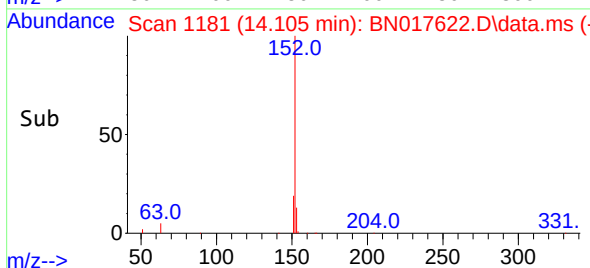
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

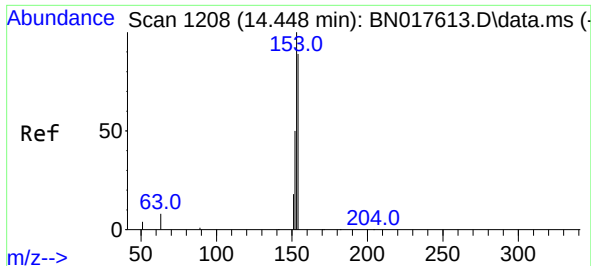


#16
Acenaphthylene
Concen: 0.02 ng
RT: 14.105 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12



Tgt Ion:152 Resp: 72424
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 0.03 ng
RT: 14.448 min Scan# 1208
Delta R.T. -0.001 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Instrument :

BNA_N

ClientSampleId :

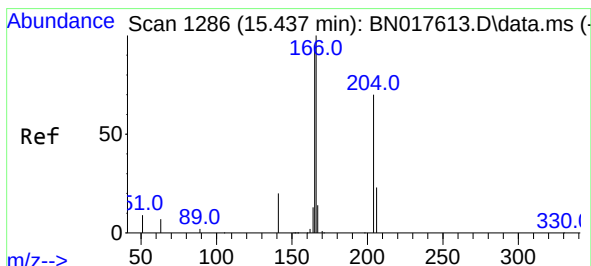
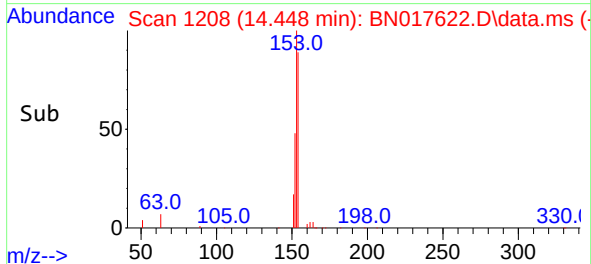
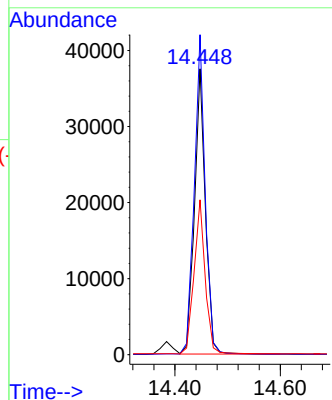
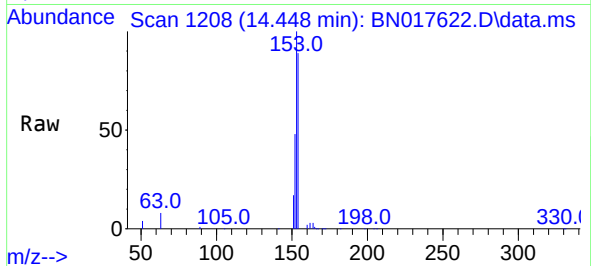
PB141079BSD

Tgt Ion:154 Resp: 54179
Ion Ratio Lower Upper
154 100
153 112.1 91.2 136.8
152 55.1 44.3 66.5

Manual Integrations

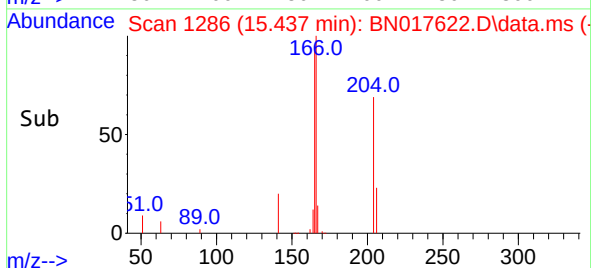
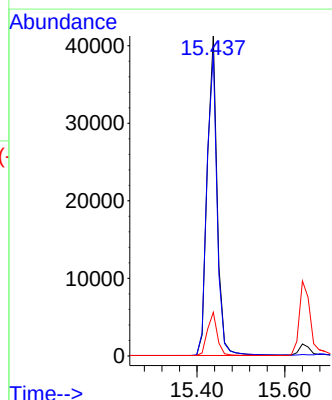
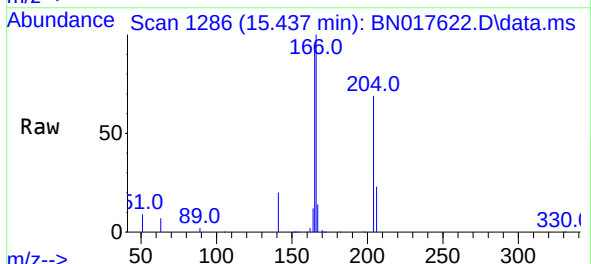
APPROVED

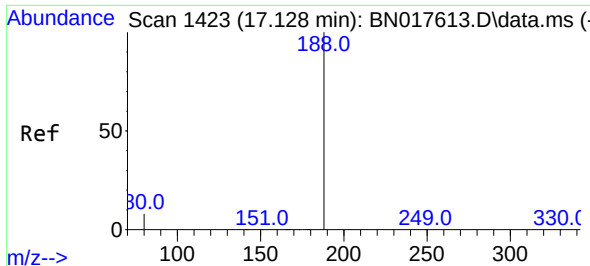
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#18
Fluorene
Concen: 0.03 ng
RT: 15.437 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

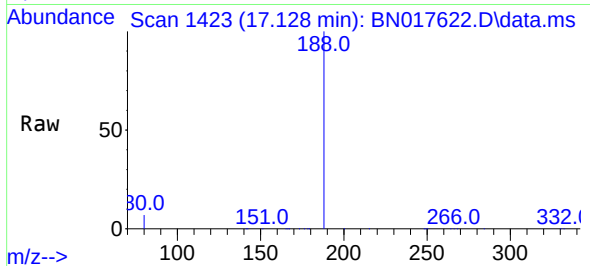
Tgt Ion:166 Resp: 64477
Ion Ratio Lower Upper
166 100
165 97.0 77.9 116.9
167 13.5 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.128 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

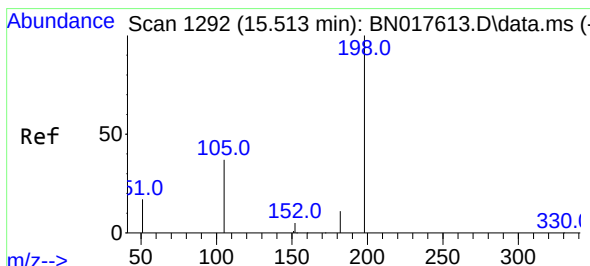
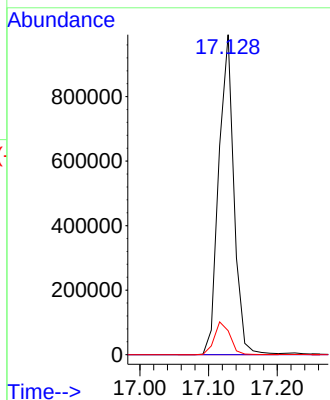
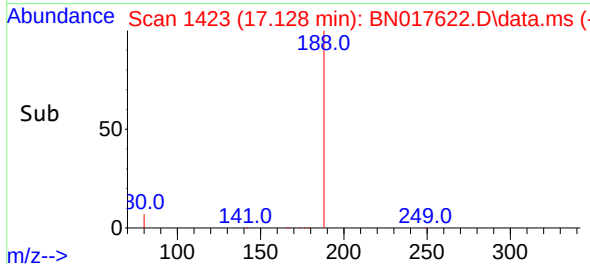
Instrument :
BNA_N
ClientSampleId :
PB141079BSD



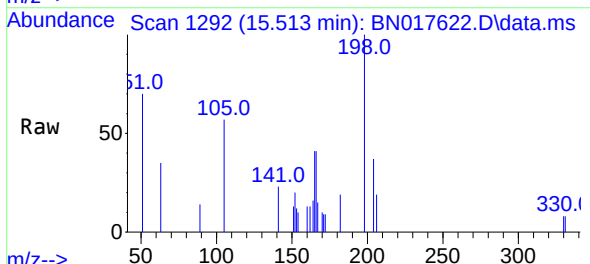
Tgt Ion:188 Resp: 151860
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.5 6.1 9.1

Manual Integrations
APPROVED

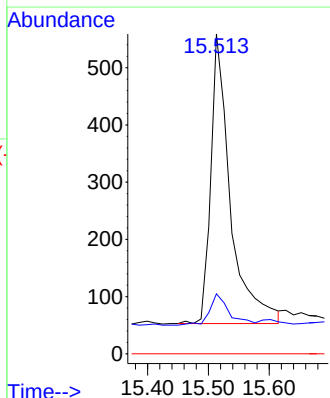
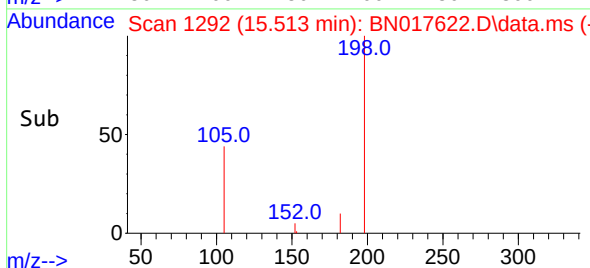
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

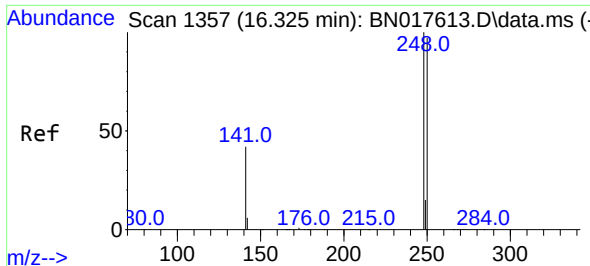


#20
4,6-Dinitro-2-methylphenol
Concen: 0.07 ng
RT: 15.513 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12



Tgt Ion:198 Resp: 1134
Ion Ratio Lower Upper
198 100
182 18.8 11.4 17.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.02 ng
RT: 16.325 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Instrument :

BNA_N

ClientSampleId :

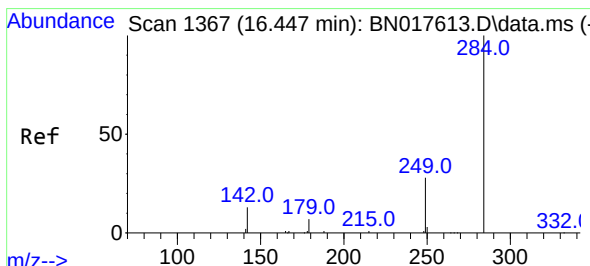
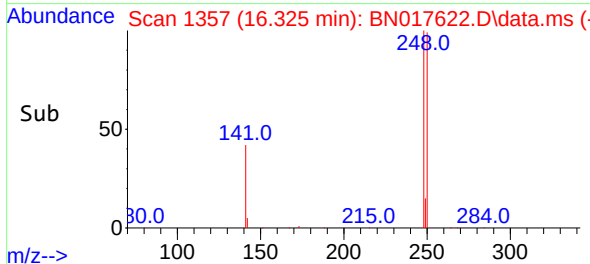
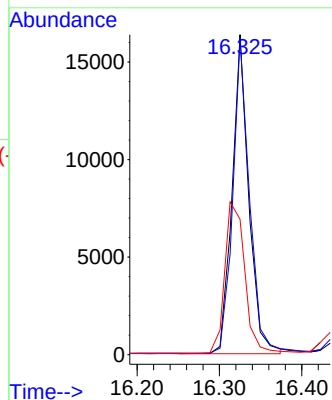
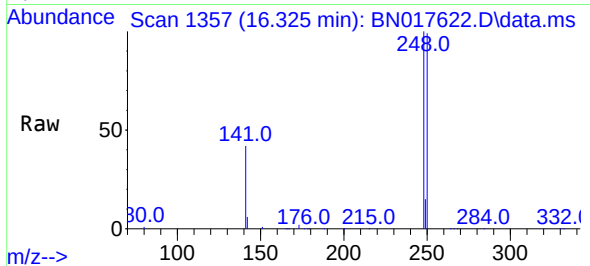
PB141079BSD

Tgt Ion:248 Resp: 2296
Ion Ratio Lower Upper
248 100
250 99.0 71.8 107.8
141 42.3 70.9 106.3

Manual Integrations

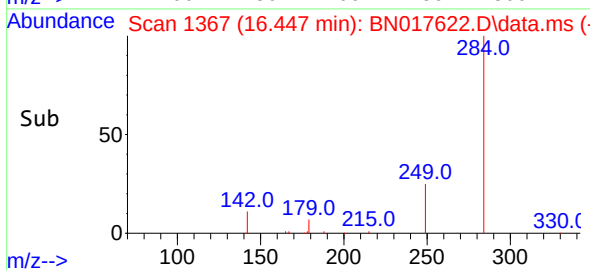
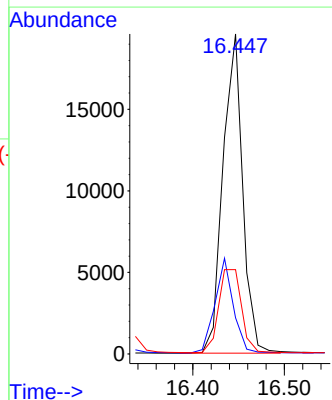
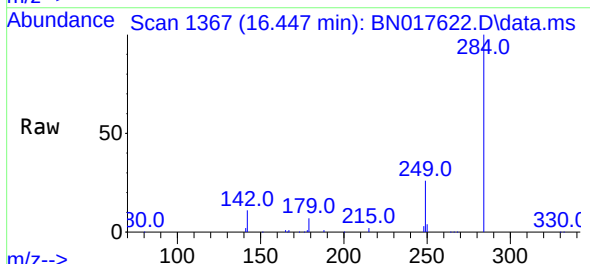
APPROVED

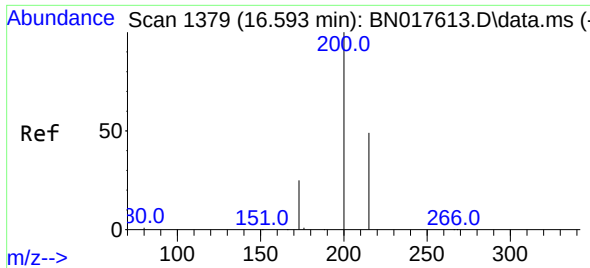
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#22
Hexachlorobenzene
Concen: 0.03 ng
RT: 16.447 min Scan# 1367
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

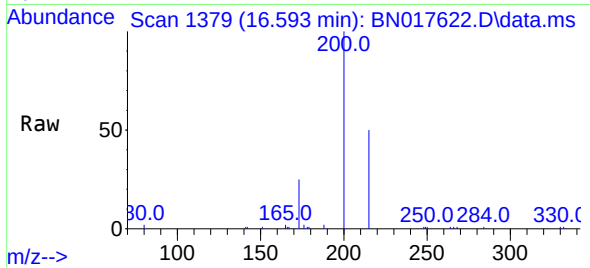
Tgt Ion:284 Resp: 29268
Ion Ratio Lower Upper
284 100
142 27.5 28.2 42.2#
249 30.3 24.4 36.6





#23
Atrazine
Concen: 0.15 ng
RT: 16.593 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

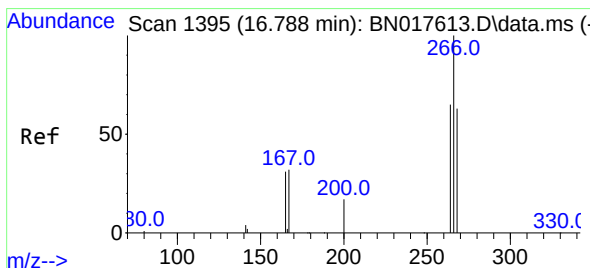
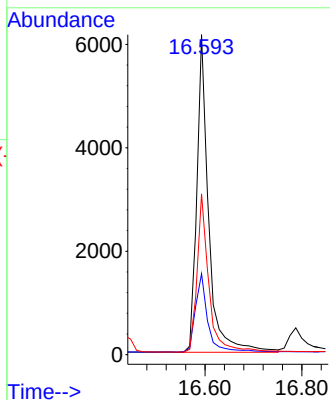
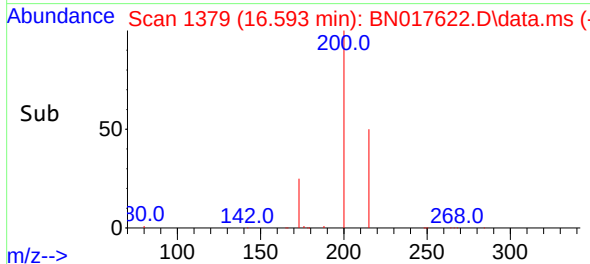
Instrument :
BNA_N
ClientSampleId :
PB141079BSD



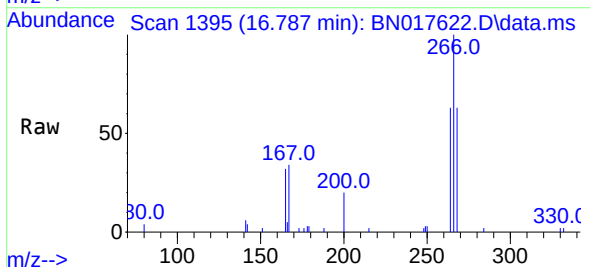
Tgt Ion:200 Resp: 1039
Ion Ratio Lower Upper
200 100
173 25.3 17.6 26.4
215 50.2 40.2 60.4

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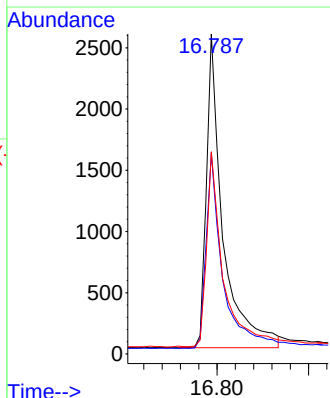
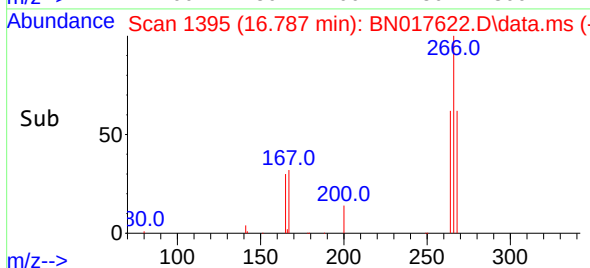
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

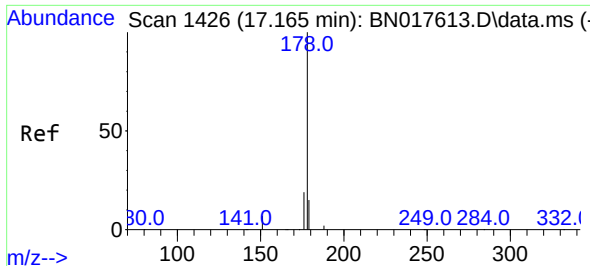


#24
Pentachlorophenol
Concen: 0.20 ng
RT: 16.787 min Scan# 1395
Delta R.T. -0.001 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12



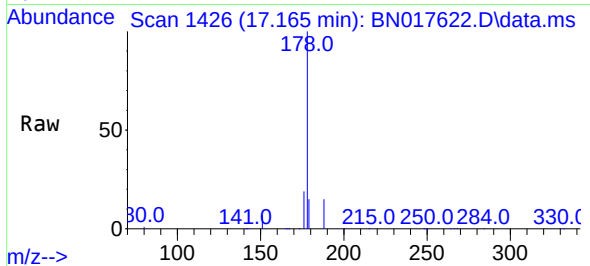
Tgt Ion:266 Resp: 6363
Ion Ratio Lower Upper
266 100
264 63.1 49.8 74.8
268 62.6 51.3 76.9





#25
Phenanthrene
Concen: 0.03 ng
RT: 17.165 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

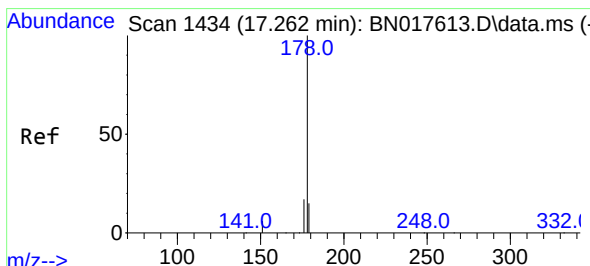
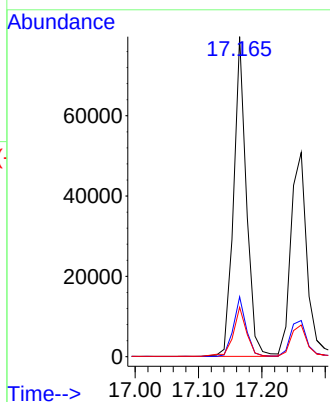
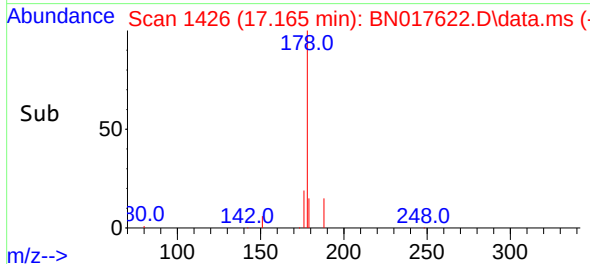
Instrument :
BNA_N
ClientSampleId :
PB141079BSD



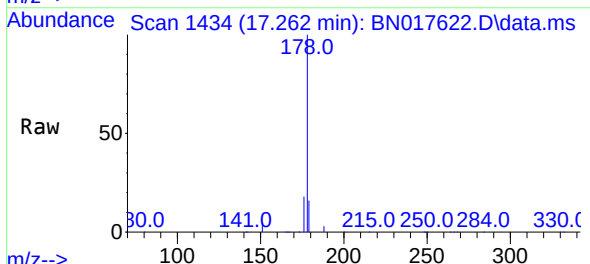
Tgt Ion:178 Resp: 11181
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 16.1 12.3 18.5

Manual Integrations
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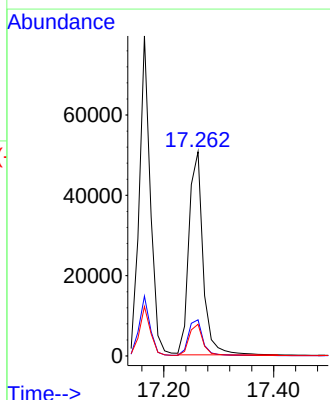
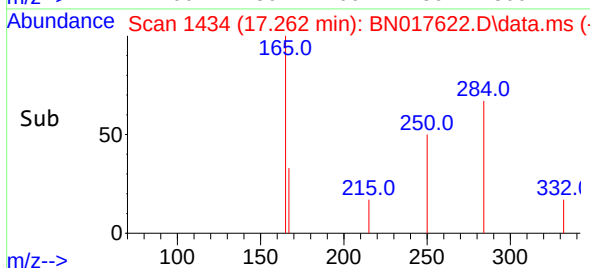
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

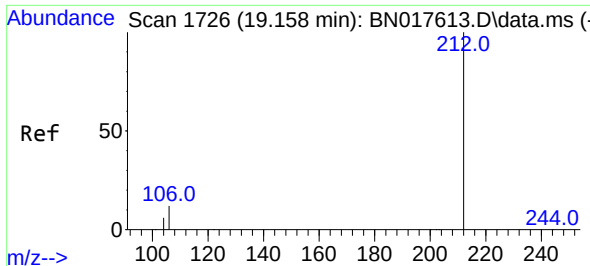


#26
Anthracene
Concen: 0.03 ng
RT: 17.262 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12



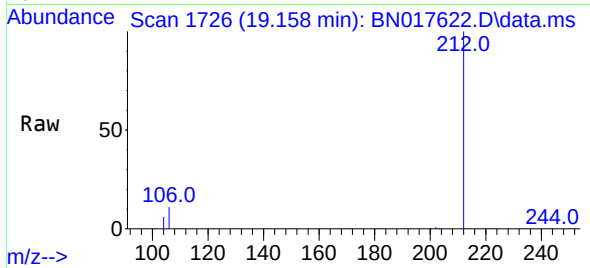
Tgt Ion:178 Resp: 90169
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.02 ng
RT: 19.158 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

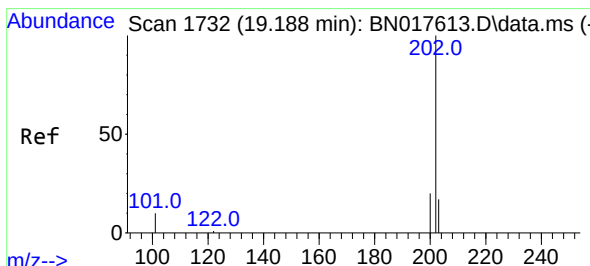
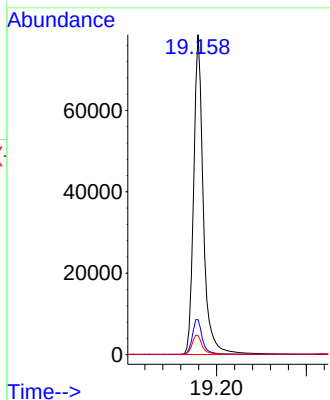
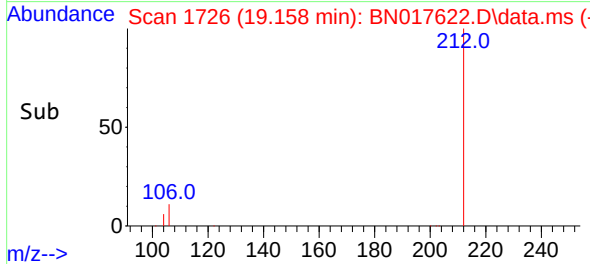
Instrument :
BNA_N
ClientSampleId :
PB141079BSD



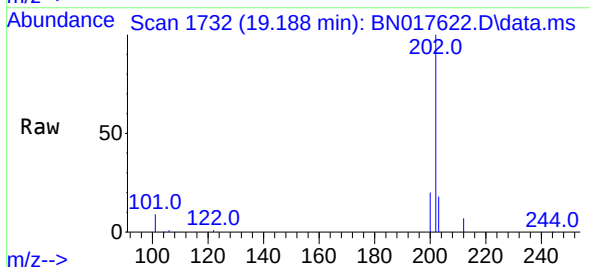
Tgt Ion:212 Resp: 118379
Ion Ratio Lower Upper
212 100
106 11.5 10.5 15.7
104 6.3 5.8 8.6

Manual Integrations
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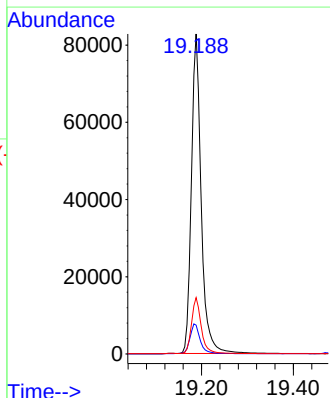
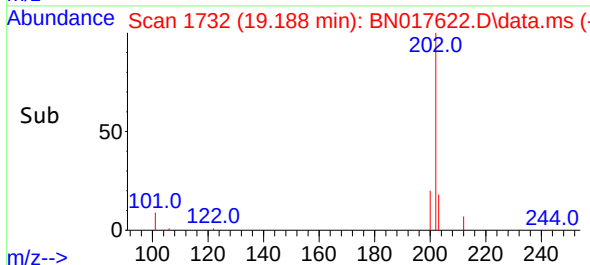
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

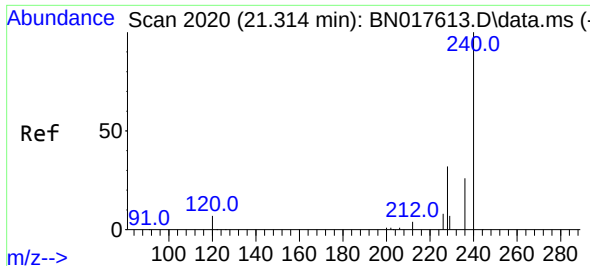


#28
Fluoranthene
Concen: 0.03 ng
RT: 19.188 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12



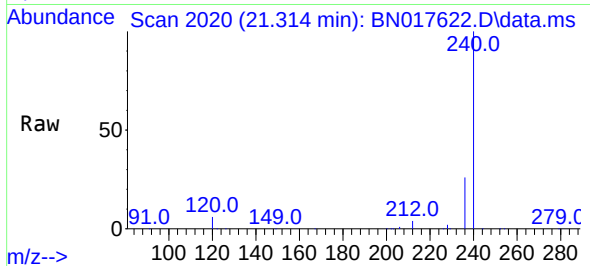
Tgt Ion:202 Resp: 122479
Ion Ratio Lower Upper
202 100
101 9.8 8.9 13.3
203 17.5 13.8 20.6





#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.314 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

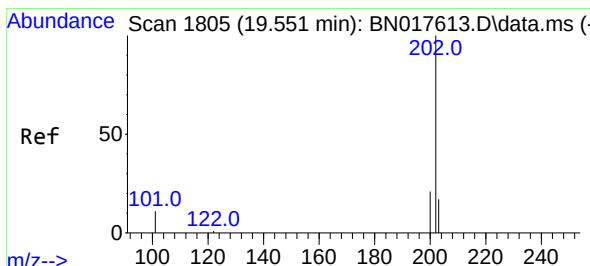
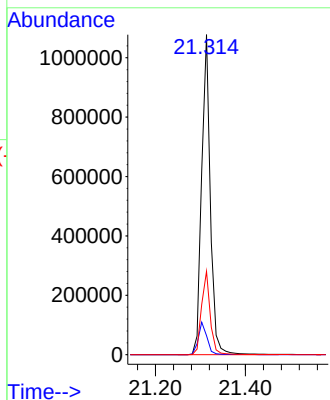
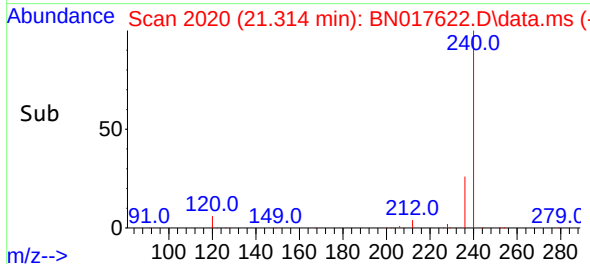
Instrument :
BNA_N
ClientSampleId :
PB141079BSD



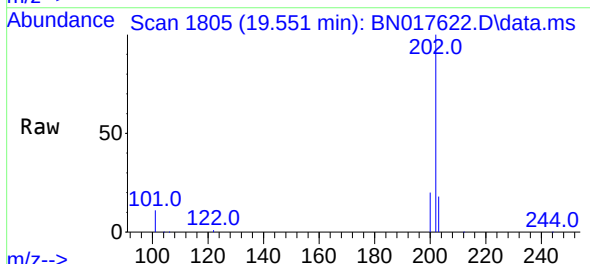
Tgt Ion:240 Resp: 1444764
Ion Ratio Lower Upper
240 100
120 5.9 4.2 6.2
236 26.0 20.0 30.0

Manual Integrations
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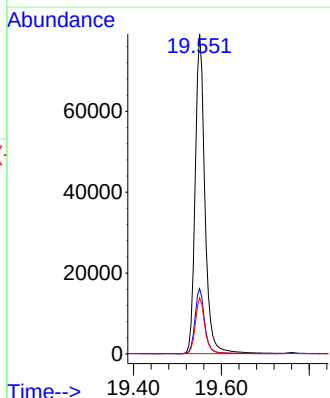
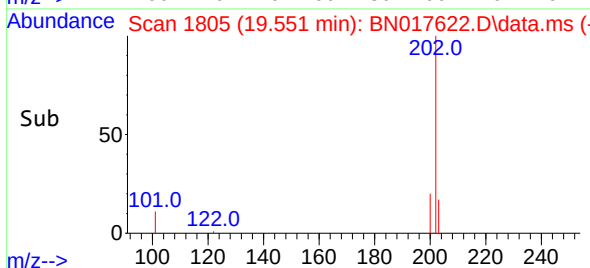
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

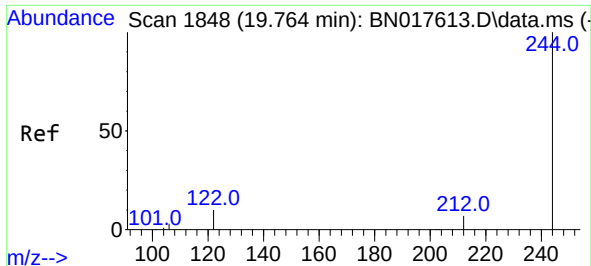


#30
Pyrene
Concen: 0.03 ng
RT: 19.551 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12



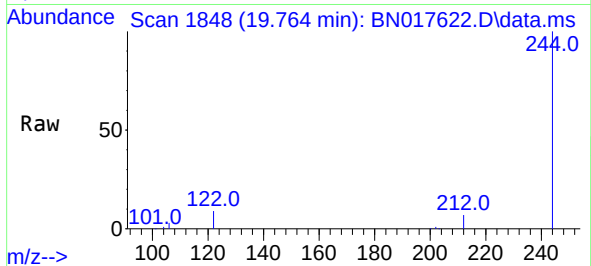
Tgt Ion:202 Resp: 121019
Ion Ratio Lower Upper
202 100
200 20.4 16.5 24.7
203 17.4 14.0 21.0





#31
 Terphenyl-d14
 Concen: 0.03 ng
 RT: 19.764 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN017622.D
 Acq: 30 Nov 2021 21:12

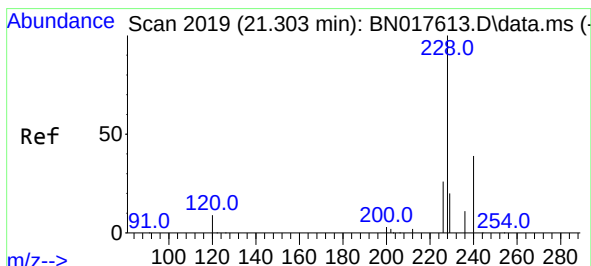
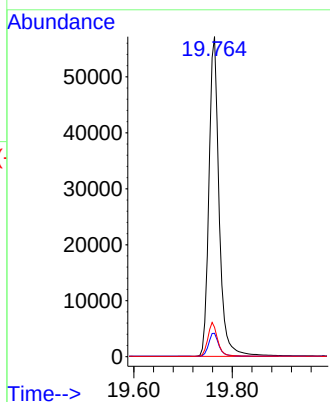
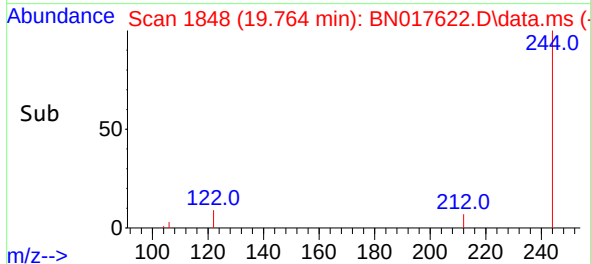
Instrument :
 BNA_N
 ClientSampleId :
 PB141079BSD



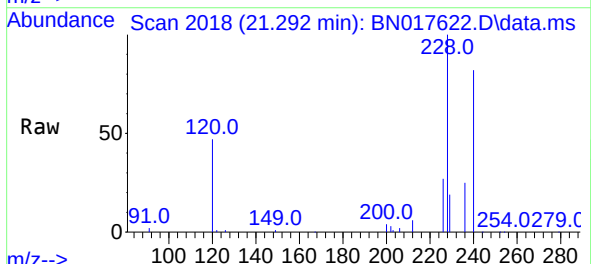
Tgt Ion:244 Resp: 8199
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.7 8.5
 122 9.2 8.6 13.0

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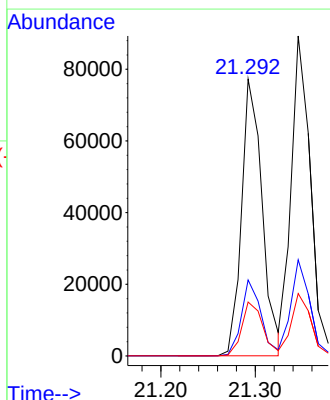
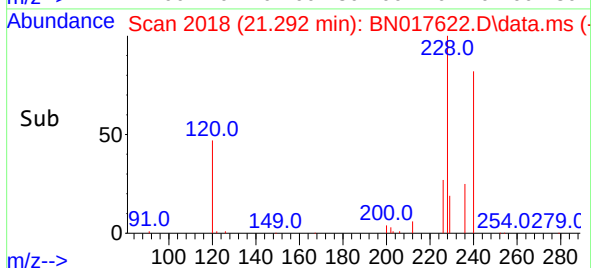
Reviewed By :Jagrut Upadhyay 12/01/2021
 Supervised By :mohammad ahmed 12/05/2021

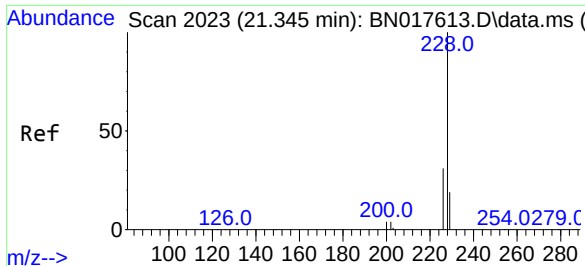


#32
 Benzo(a)anthracene
 Concen: 0.03 ng
 RT: 21.292 min Scan# 2018
 Delta R.T. -0.011 min
 Lab File: BN017622.D
 Acq: 30 Nov 2021 21:12



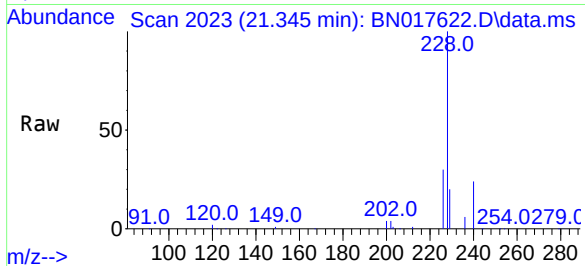
Tgt Ion:228 Resp: 117481
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.3 31.9
 229 19.5 15.7 23.5





#33
Chrysene
Concen: 0.03 ng
RT: 21.345 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

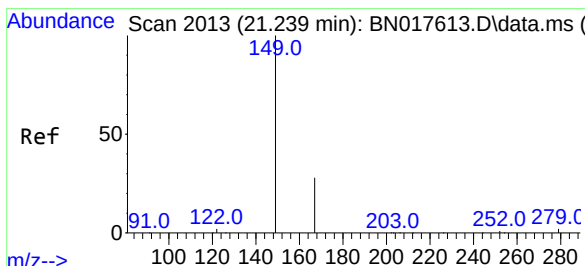
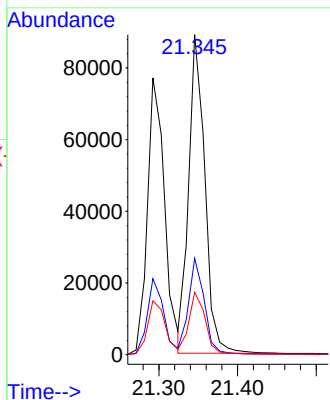
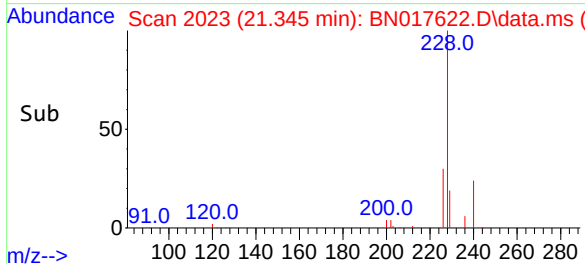
Instrument :
BNA_N
ClientSampleId :
PB141079BSD



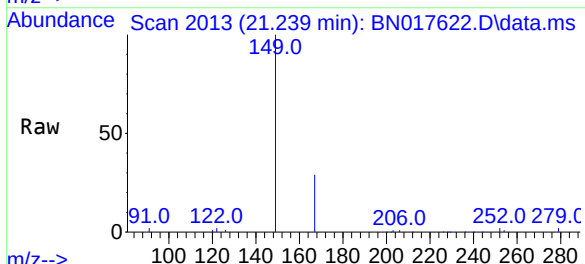
Tgt Ion:228 Resp: 126894
Ion Ratio Lower Upper
228 100
226 30.0 23.3 34.9
229 19.5 15.6 23.4

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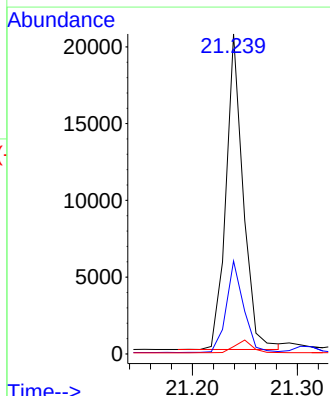
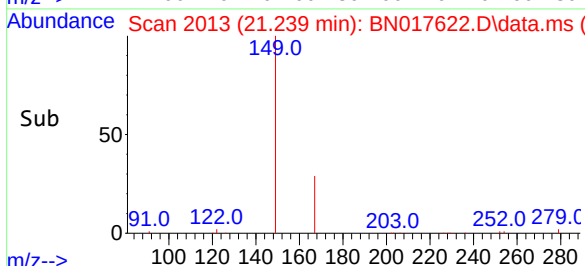
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

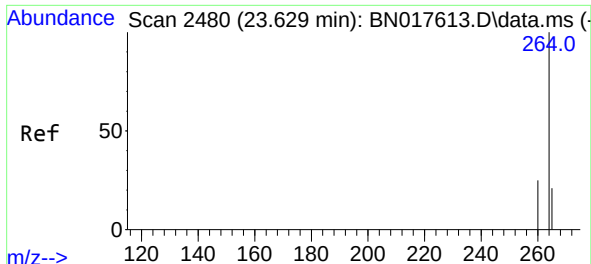


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.02 ng
RT: 21.239 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12



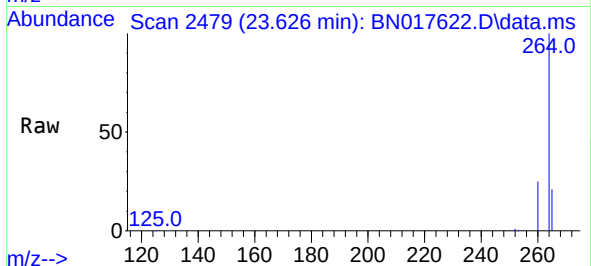
Tgt Ion:149 Resp: 23406
Ion Ratio Lower Upper
149 100
167 29.2 21.8 32.6
279 4.2 3.4 5.0





#35
Perylene-d12
Concen: 0.40 ng
RT: 23.626 min Scan# 2480
Delta R.T. -0.003 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

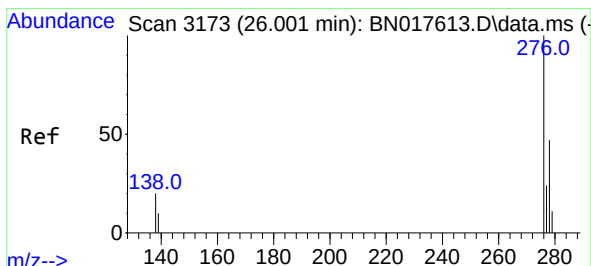
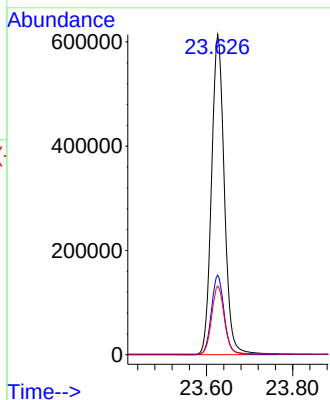
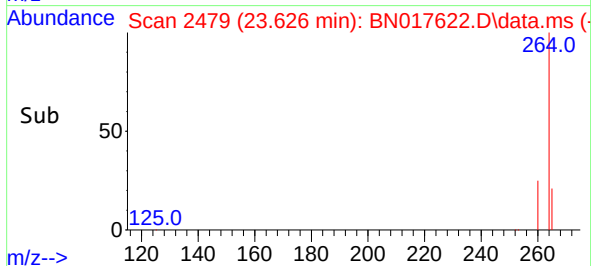
Instrument :
BNA_N
ClientSampleId :
PB141079BSD



Tgt Ion:264 Resp: 126857
Ion Ratio Lower Upper
264 100
260 24.9 19.4 29.2
265 21.4 18.6 28.0

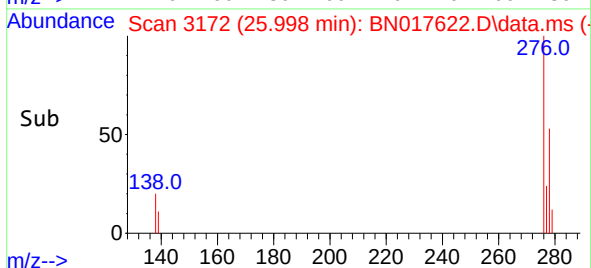
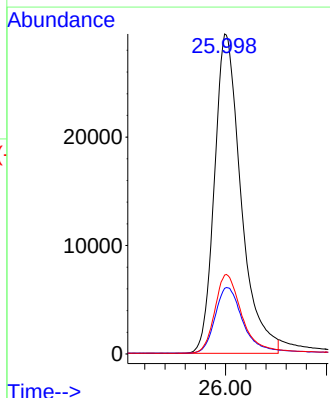
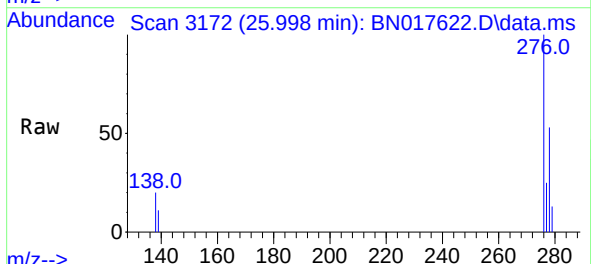
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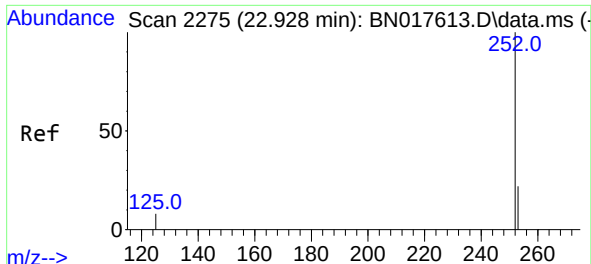
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.03 ng
RT: 25.998 min Scan# 3172
Delta R.T. -0.003 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Tgt Ion:276 Resp: 107633
Ion Ratio Lower Upper
276 100
138 21.5 19.7 29.5
277 25.0 20.0 30.0





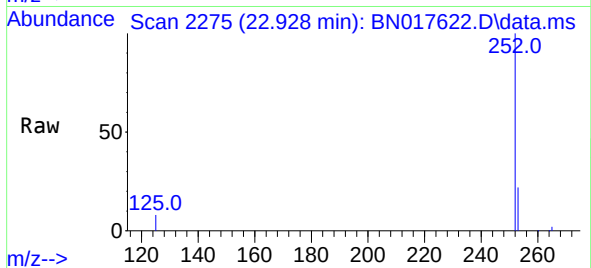
#37
Benzo(b)fluoranthene
Concen: 0.03 ng
RT: 22.928 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Instrument :

BNA_N

ClientSampleId :

PB141079BSD

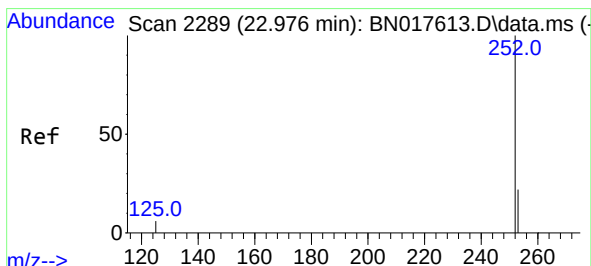
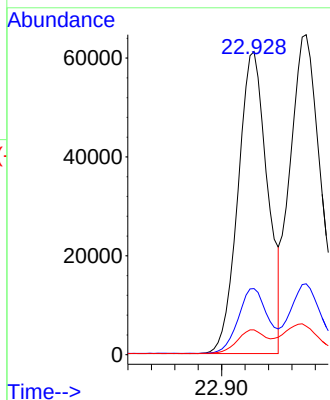
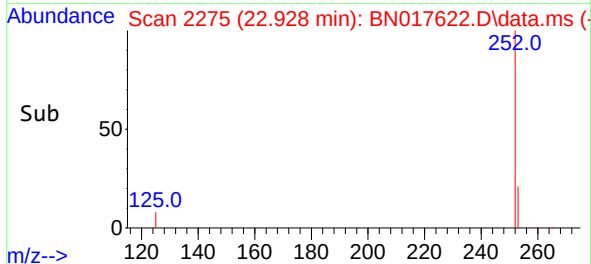


Tgt Ion:252 Resp: 106724
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 8.2 7.8 11.8

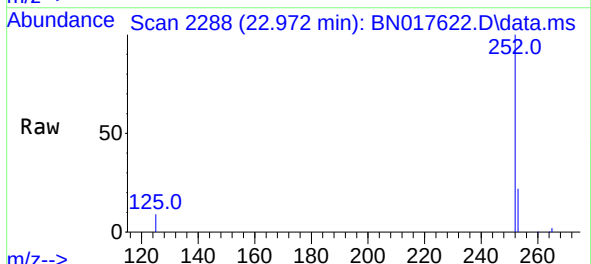
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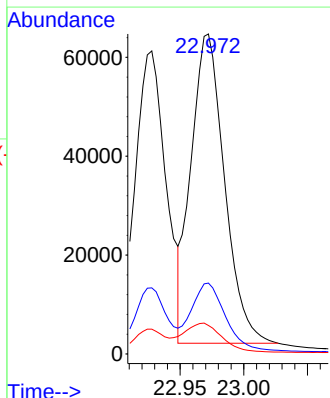
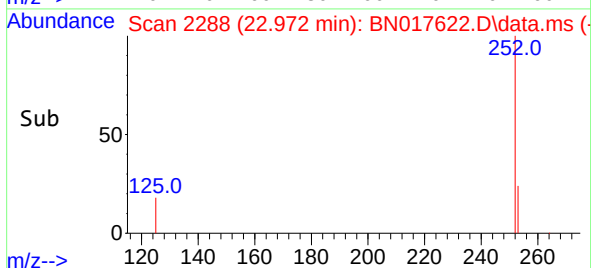
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

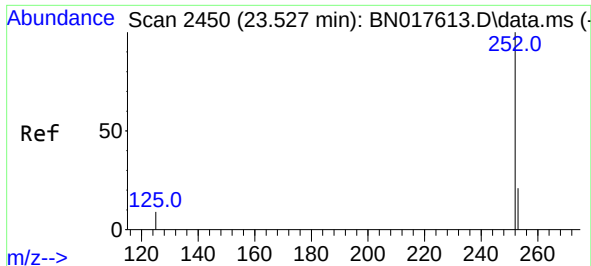


#38
Benzo(k)fluoranthene
Concen: 0.03 ng
RT: 22.972 min Scan# 2288
Delta R.T. -0.003 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12



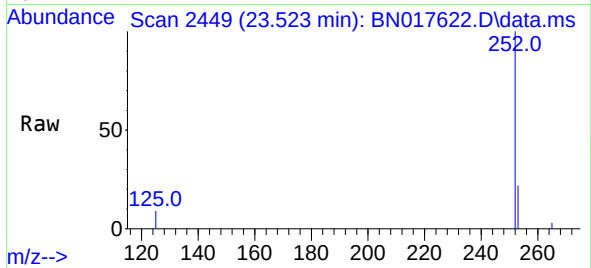
Tgt Ion:252 Resp: 114469
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 8.9 8.2 12.2





#39
Benzo(a)pyrene
Concen: 0.03 ng m
RT: 23.523 min Scan# 2449
Delta R.T. -0.003 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

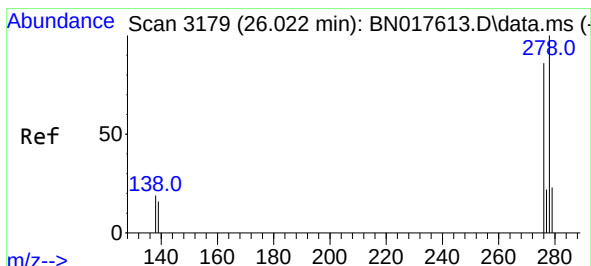
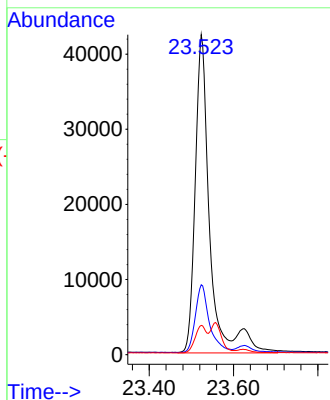
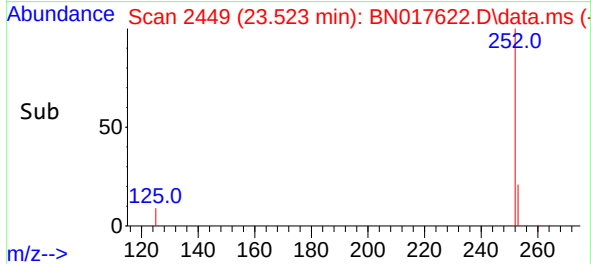
Instrument :
BNA_N
ClientSampleId :
PB141079BSD



Tgt Ion:252 Resp: 101777
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 9.2 9.2 13.8

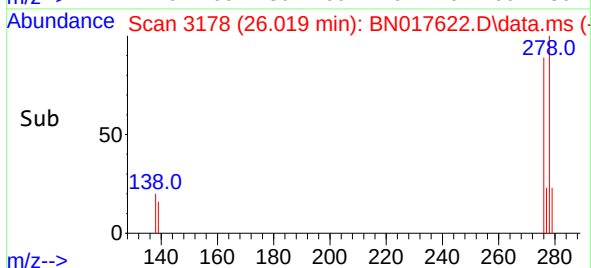
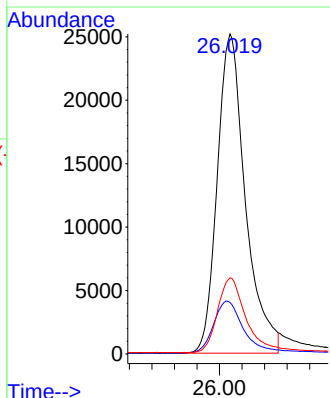
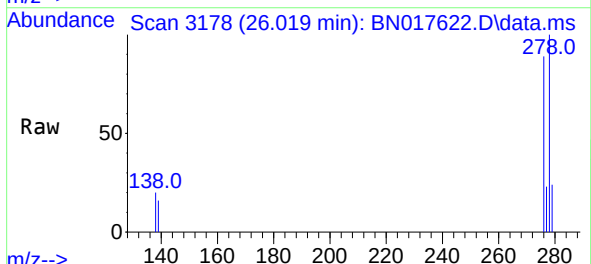
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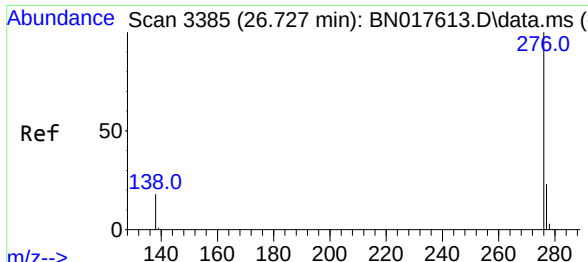
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.03 ng
RT: 26.019 min Scan# 3178
Delta R.T. -0.003 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Tgt Ion:278 Resp: 87135
Ion Ratio Lower Upper
278 100
139 16.0 13.0 19.6
279 23.8 19.2 28.8





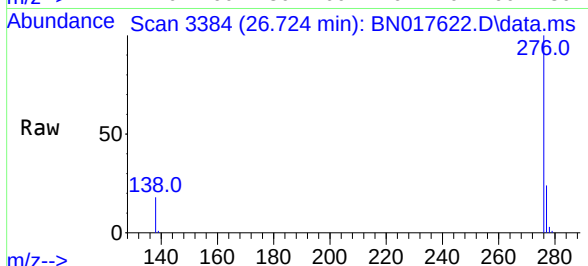
#41
Benzo(g,h,i)perylene
Concen: 0.03 ng
RT: 26.724 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Instrument :

BNA_N

ClientSampleId :

PB141079BSD



Tgt Ion:276 Resp: 88550
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.4
138 18.0 17.1 25.7

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Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

