

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120121\
 Data File : BN017664.D
 Acq On : 02 Dec 2021 00:27
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 02 01:52:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 02 01:51:49 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2021
 Supervised By :mohammad ahmed 12/05/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.736	152	18629	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	77384	0.400	ng	# 0.00
13) Acenaphthene-d10	14.359	164	46499	0.400	ng	0.00
19) Phenanthrene-d10	17.104	188	99076	0.400	ng	0.00
29) Chrysene-d12	21.282	240	117092	0.400	ng	# 0.00
35) Perylene-d12	23.582	264	124664	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	17895	0.423	ng	0.00
5) Phenol-d6	6.906	99	19553	0.437	ng	0.00
8) Nitrobenzene-d5	8.874	82	15714	0.478	ng	0.00
11) 2-Methylnaphthalene-d10	12.106	152	54655	0.405	ng	0.00
14) 2,4,6-Tribromophenol	15.843	330	9289	0.444	ng	0.00
15) 2-Fluorobiphenyl	12.989	172	70172	0.388	ng	0.00
27) Fluoranthene-d10	19.134	212	129342	0.418	ng	0.00
31) Terphenyl-d14	19.739	244	91600	0.357	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.292	88	2290	0.183	ng	96
3) n-Nitrosodimethylamine	3.642	42	7110	0.407	ng	99
6) bis(2-Chloroethyl)ether	7.164	93	19842	0.383	ng	96
9) Naphthalene	10.560	128	75998	0.389	ng	100
10) Hexachlorobutadiene	10.864	225	21346	0.397	ng	# 100
12) 2-Methylnaphthalene	12.182	142	52554	0.408	ng	98
16) Acenaphthylene	14.080	152	70805	0.390	ng	100
17) Acenaphthene	14.422	154	48298	0.385	ng	99
18) Fluorene	15.412	166	62074	0.407	ng	100
20) 4,6-Dinitro-2-methylph...	15.488	198	802	0.231	ng	# 77
21) 4-Bromophenyl-phenylether	16.301	248	23124	0.380	ng	# 69
22) Hexachlorobenzene	16.423	284	28379	0.385	ng	# 92
23) Atrazine	16.569	200	13891	0.424	ng	99
24) Pentachlorophenol	16.763	266	8831	0.426	ng	99
25) Phenanthrene	17.141	178	104242	0.384	ng	100
26) Anthracene	17.238	178	90852	0.389	ng	100
28) Fluoranthene	19.164	202	129978	0.423	ng	98
30) Pyrene	19.526	202	131724	0.348	ng	100
32) Benzo(a)anthracene	21.271	228	141125	0.397	ng	100
33) Chrysene	21.324	228	140983	0.364	ng	100
34) Bis(2-ethylhexyl)phtha...	21.218	149	35462	0.420	ng	97
36) Indeno(1,2,3-cd)pyrene	25.940	276	152149	0.376	ng	95
37) Benzo(b)fluoranthene	22.887	252	151389m	0.366	ng	
38) Benzo(k)fluoranthene	22.935	252	157773	0.372	ng	98
39) Benzo(a)pyrene	23.479	252	142627	0.385	ng	# 96
40) Dibenzo(a,h)anthracene	25.954	278	126169	0.381	ng	98
41) Benzo(g,h,i)perylene	26.655	276	120252	0.353	ng	# 94

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

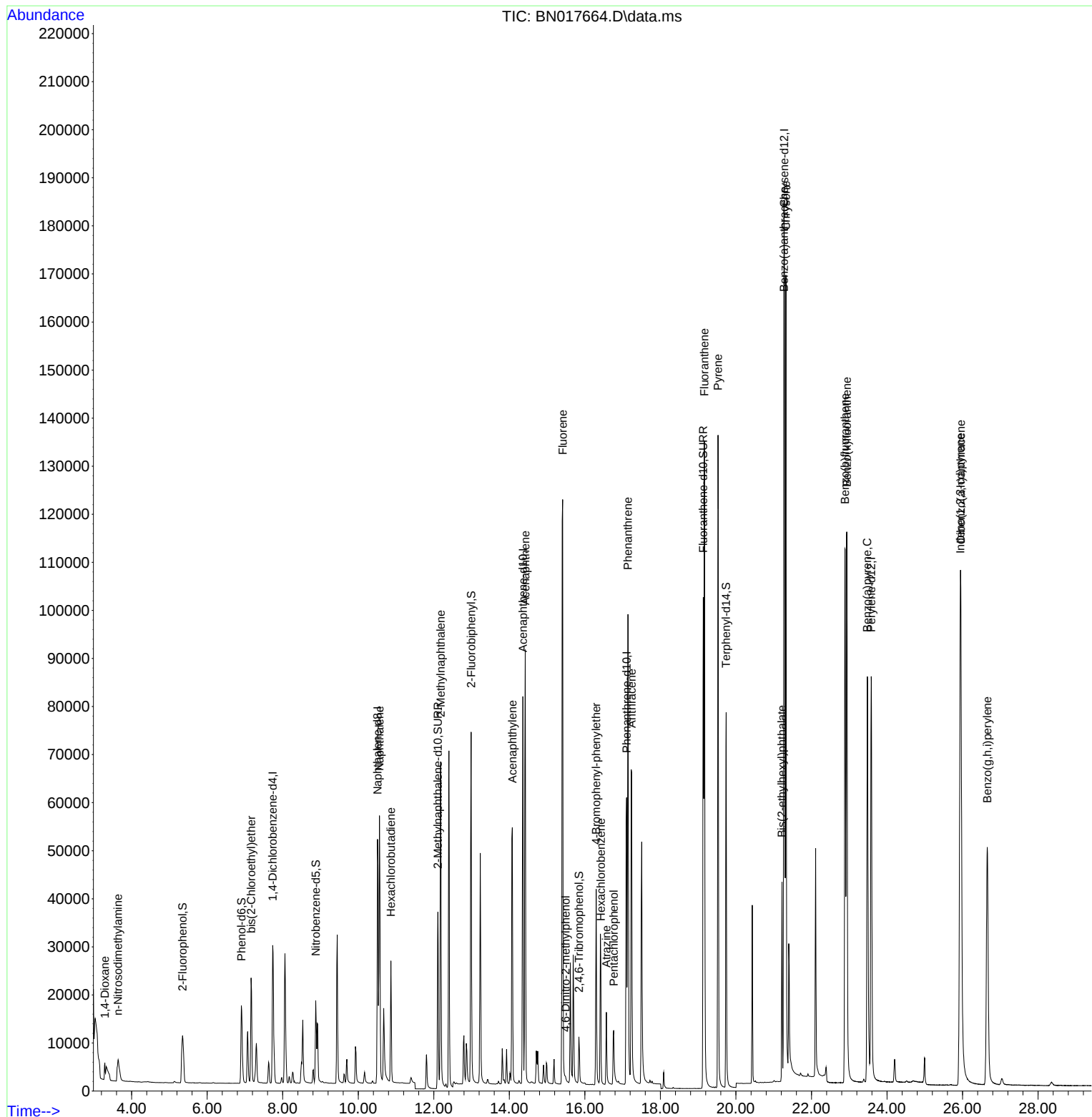
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 ALS Vial : 14 Sample Multiplier: 1

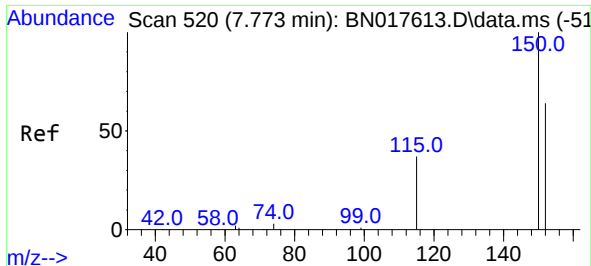
Instrument :
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 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 02 01:52:55 2021
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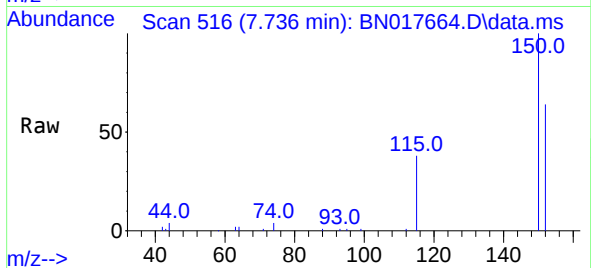
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.736 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

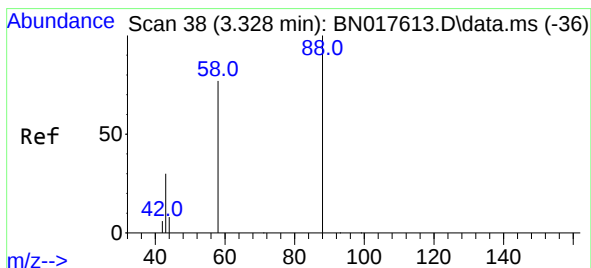
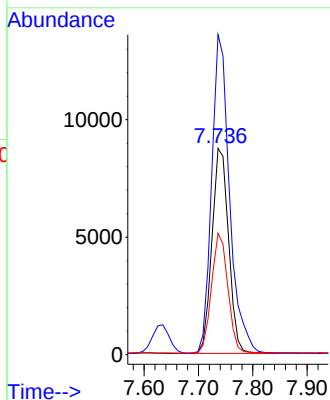
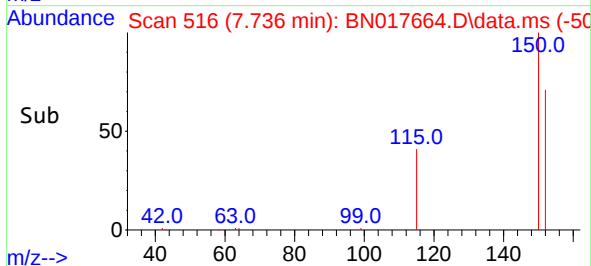


Tgt Ion:152 Resp: 18629
Ion Ratio Lower Upper
152 100
150 155.2 123.0 184.4
115 58.9 45.6 68.4

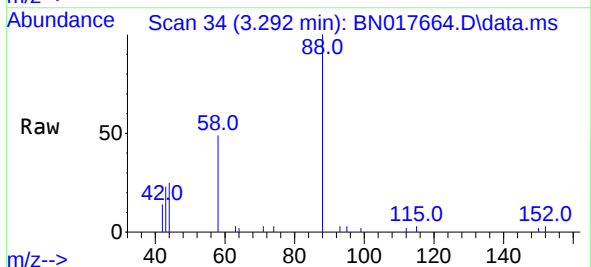
Manual Integrations

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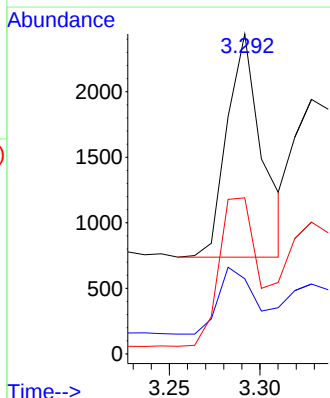
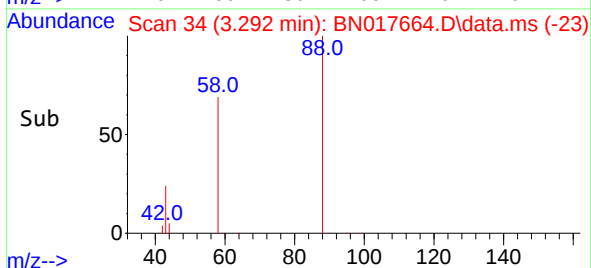
Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021

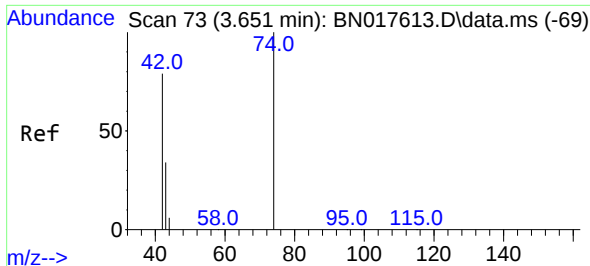


#2
1,4-Dioxane
Concen: 0.183 ng
RT: 3.292 min Scan# 34
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27



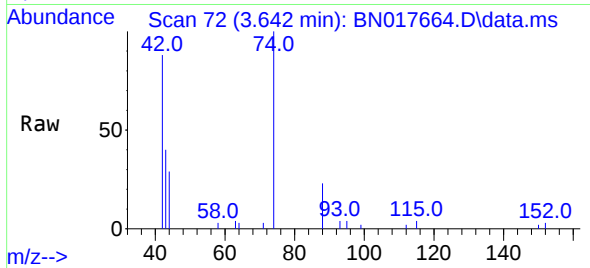
Tgt Ion: 88 Resp: 2290
Ion Ratio Lower Upper
88 100
43 29.5 24.7 37.1
58 82.7 63.0 94.6





#3
n-Nitrosodimethylamine
Concen: 0.407 ng
RT: 3.642 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

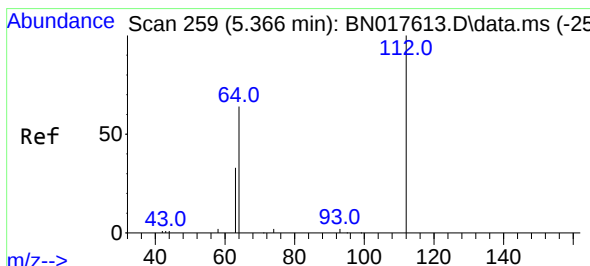
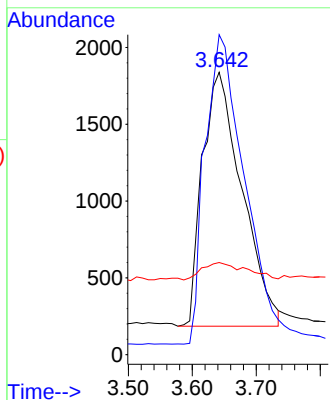
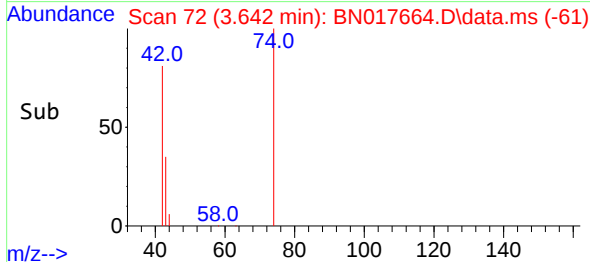
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ClientSampleId :
SSTDCCC0.4



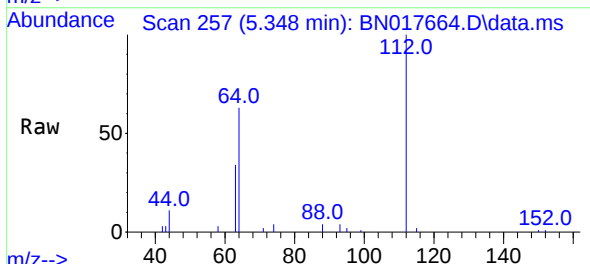
Tgt Ion: 42 Resp: 7110
Ion Ratio Lower Upper
42 100
74 120.9 97.8 146.6
44 7.7 5.5 8.3

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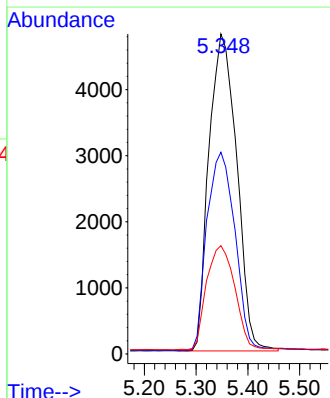
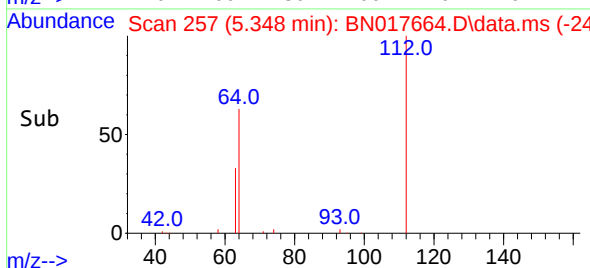
Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021

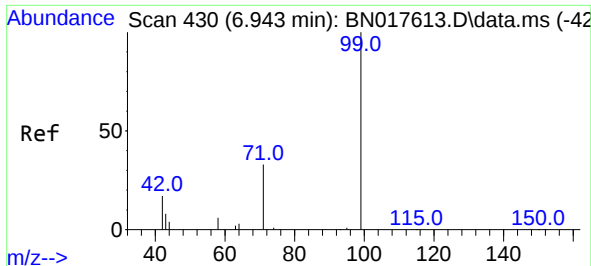


#4
2-Fluorophenol
Concen: 0.423 ng
RT: 5.348 min Scan# 257
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27



Tgt Ion:112 Resp: 17895
Ion Ratio Lower Upper
112 100
64 63.0 47.6 71.4
63 33.2 24.6 37.0





#5
Phenol-d6
Concen: 0.437 ng
RT: 6.906 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

Instrument :

BNA_N

ClientSampleId :

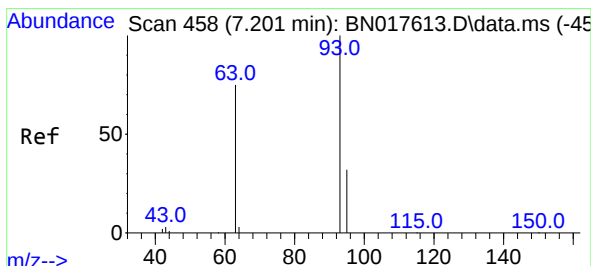
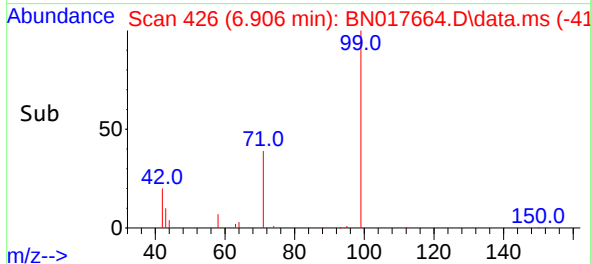
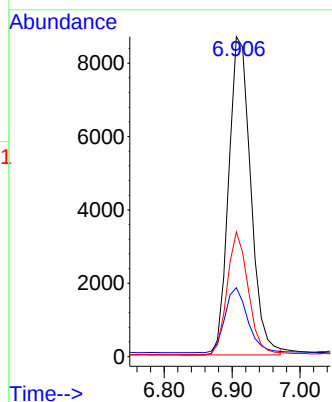
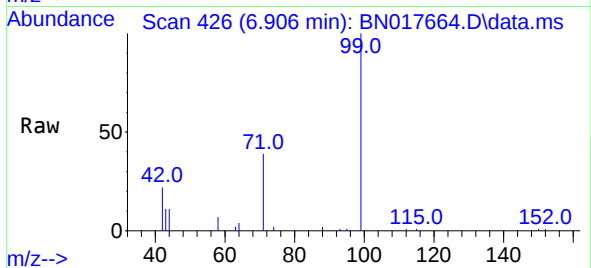
SSTDCCC0.4

Tgt Ion: 99 Resp: 1955
Ion Ratio Lower Upper
99 100
42 21.0 17.0 25.6
71 36.9 24.8 37.2

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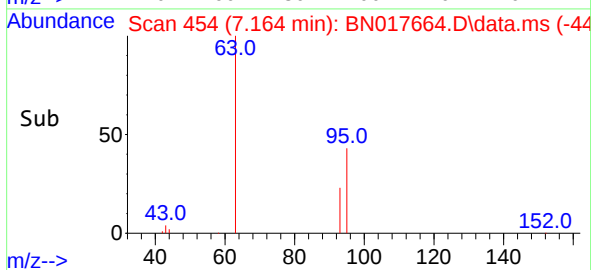
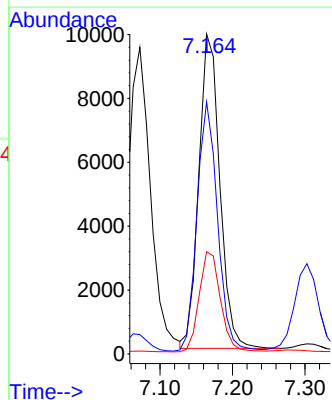
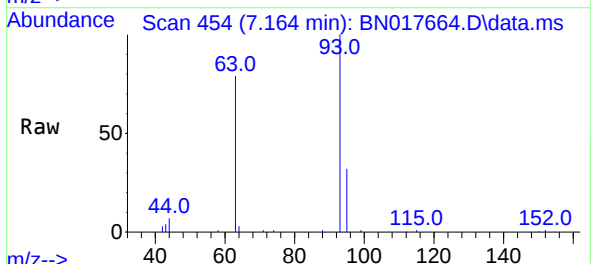
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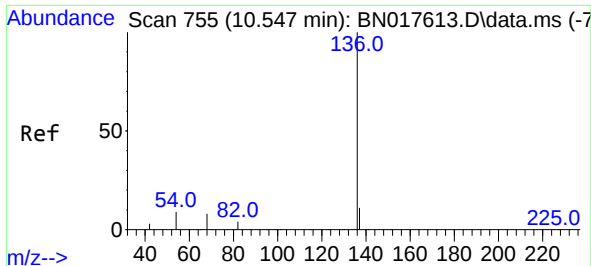
Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021



#6
bis(2-Chloroethyl)ether
Concen: 0.383 ng
RT: 7.164 min Scan# 454
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

Tgt Ion: 93 Resp: 19842
Ion Ratio Lower Upper
93 100
63 77.2 65.8 98.6
95 32.4 26.6 39.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

Instrument :

BNA_N

ClientSampleId :

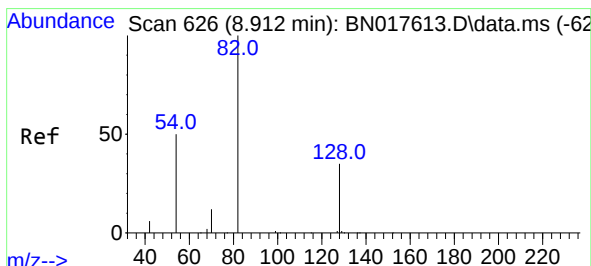
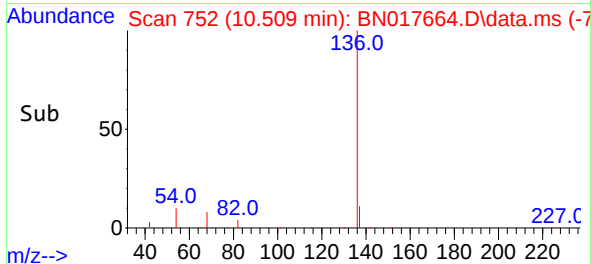
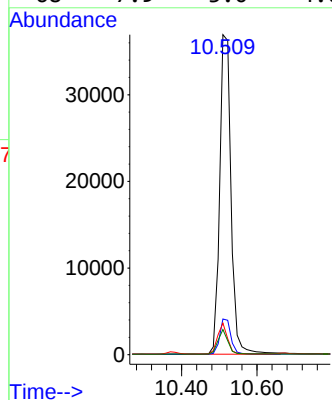
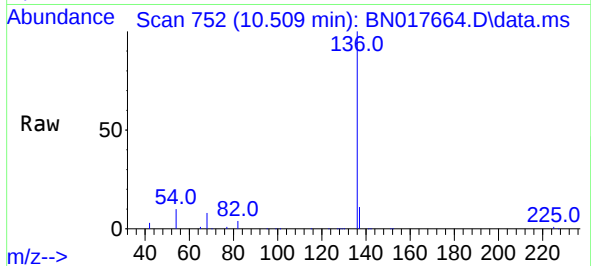
SSTDCCC0.4

Tgt Ion:136 Resp: 77384
Ion Ratio Lower Upper
136 100
137 11.2 8.8 13.2
54 9.9 4.0 6.0
68 7.9 3.0 4.6#

Manual Integrations

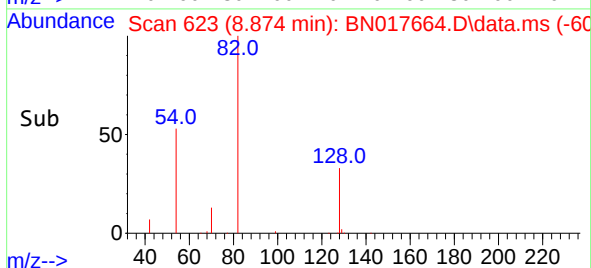
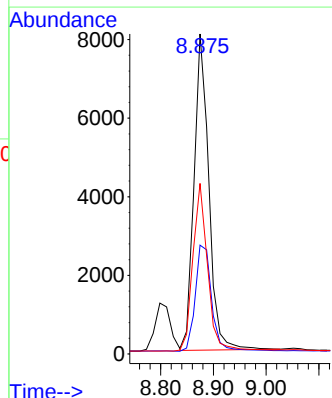
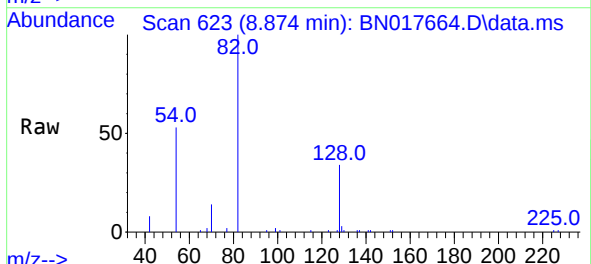
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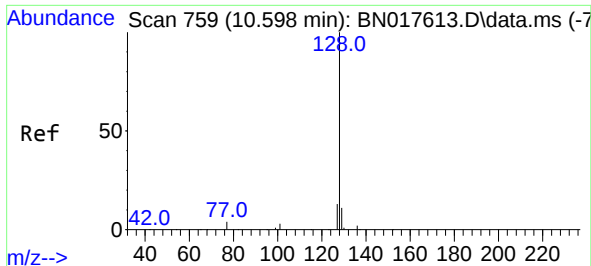
Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021



#8
Nitrobenzene-d5
Concen: 0.478 ng
RT: 8.874 min Scan# 623
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

Tgt Ion: 82 Resp: 15714
Ion Ratio Lower Upper
82 100
128 34.0 27.7 41.5
54 53.3 49.2 73.8





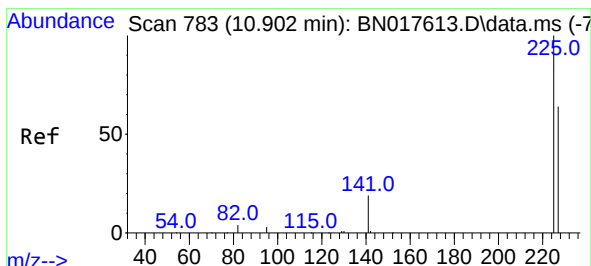
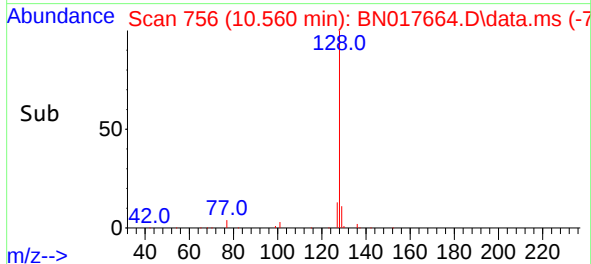
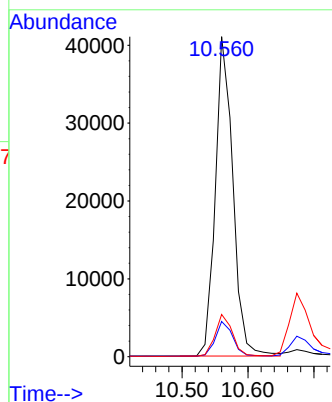
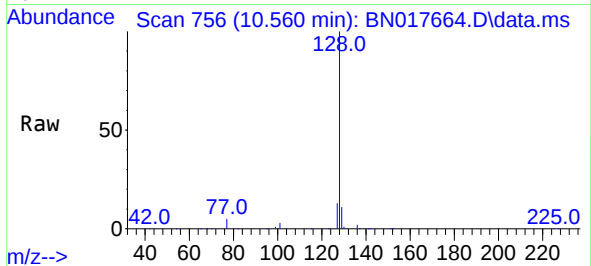
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Naphthalene
Concen: 0.389 ng
RT: 10.560 min Scan# 759
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 75998
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.6 15.8

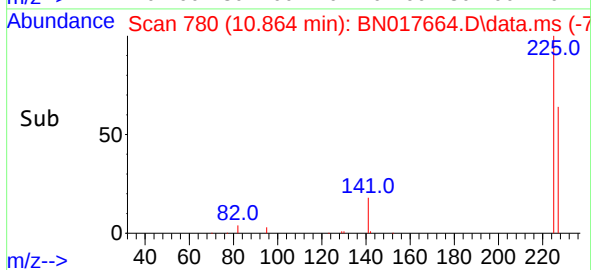
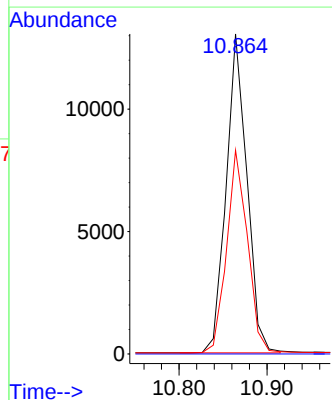
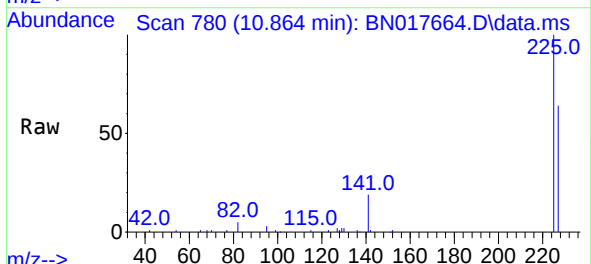
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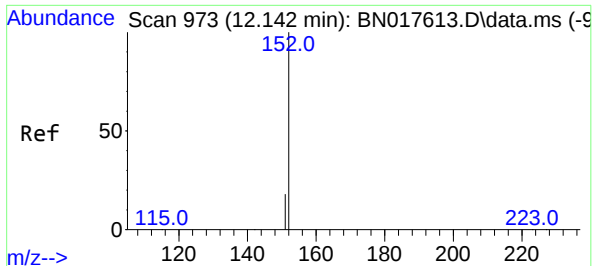
Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021



#10
Hexachlorobutadiene
Concen: 0.397 ng
RT: 10.864 min Scan# 780
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

Tgt Ion:225 Resp: 21346
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.405 ng

RT: 12.106 min Scan# 90

Delta R.T. 0.000 min

Lab File: BN017664.D

Acq: 02 Dec 2021 00:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:152 Resp: 5465

Ion Ratio Lower Upper

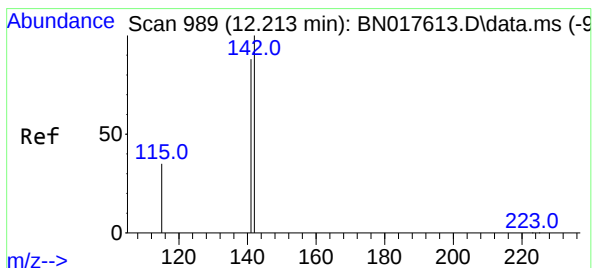
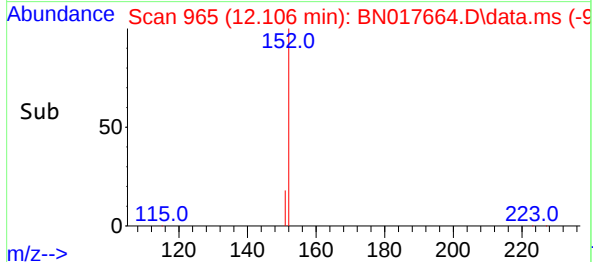
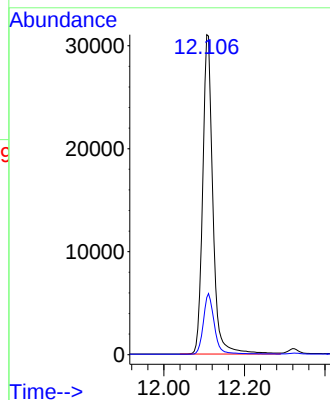
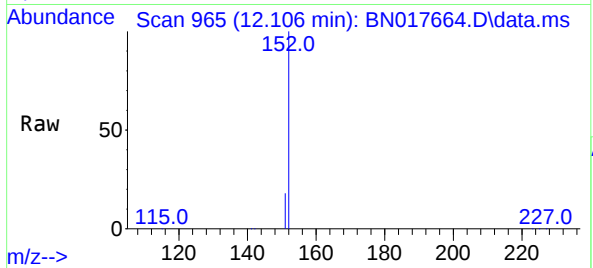
152 100

151 20.4 16.2 24.4

Manual Integrations

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Supervised By :mohammad ahmed 12/05/2021



#12

2-Methylnaphthalene

Concen: 0.408 ng

RT: 12.182 min Scan# 982

Delta R.T. 0.000 min

Lab File: BN017664.D

Acq: 02 Dec 2021 00:27

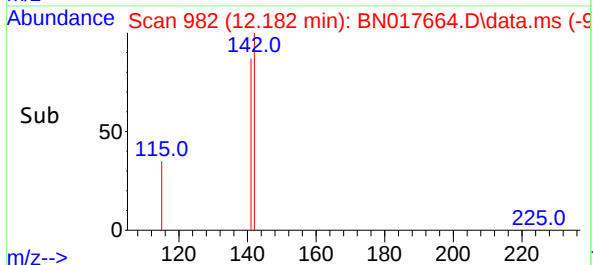
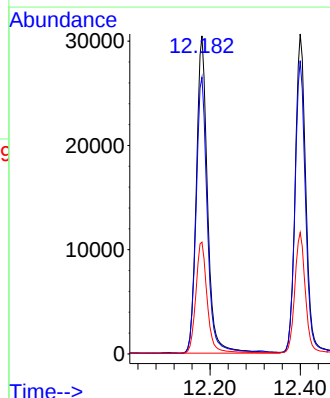
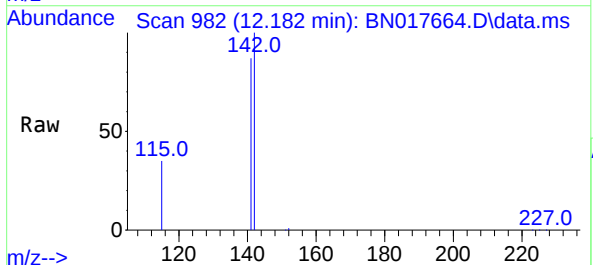
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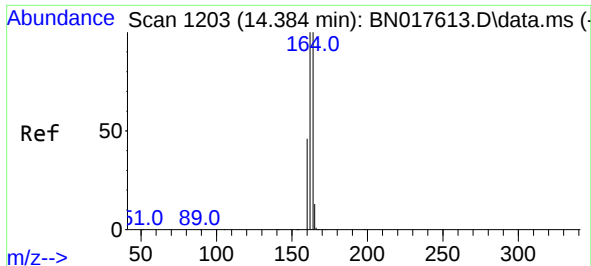
Ion Ratio Lower Upper

142 100

141 87.0 70.6 106.0

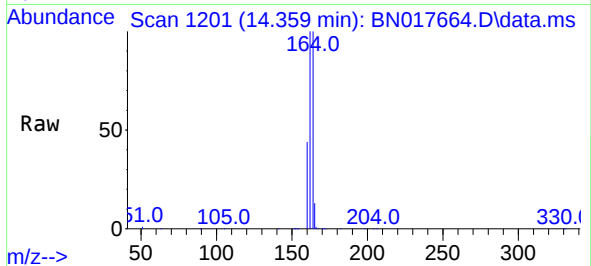
115 35.1 25.8 38.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.359 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

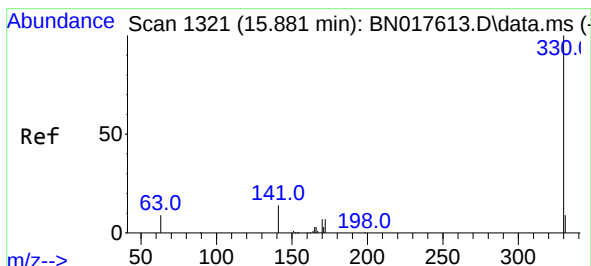
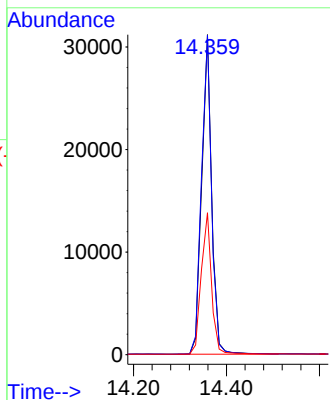
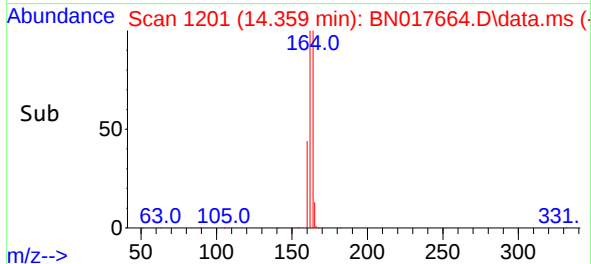
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



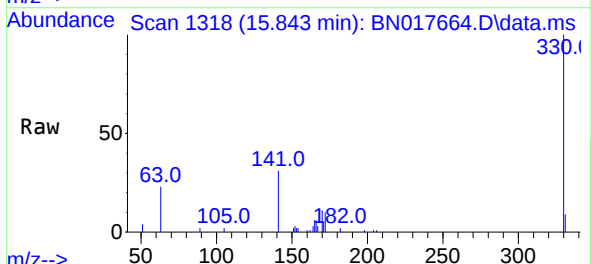
Tgt Ion:164 Resp: 4649
Ion Ratio Lower Upper
164 100
162 99.8 81.4 122.2
160 44.4 36.8 55.2

Manual Integrations
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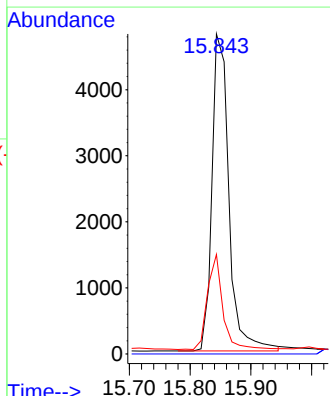
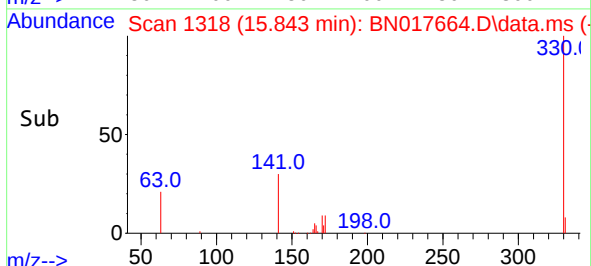
Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021

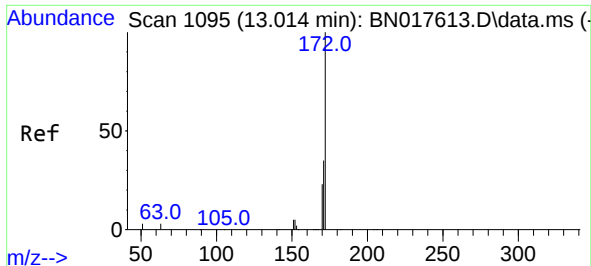


#14
2,4,6-Tribromophenol
Concen: 0.444 ng
RT: 15.843 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27



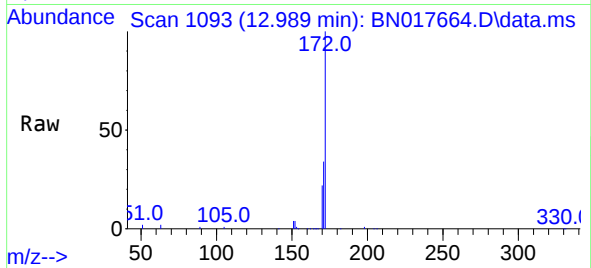
Tgt Ion:330 Resp: 9289
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 27.2 28.9 43.3#





#15
2-Fluorobiphenyl
Concen: 0.388 ng
RT: 12.989 min Scan# 1095
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

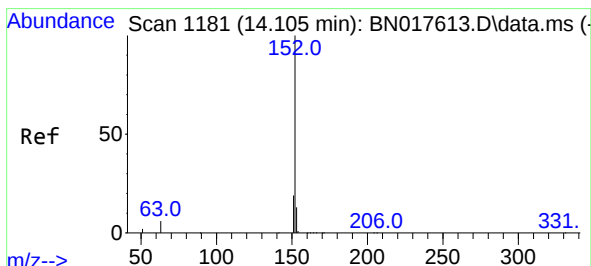
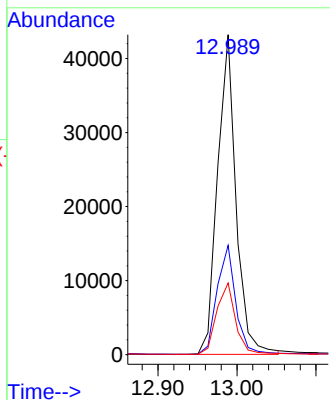
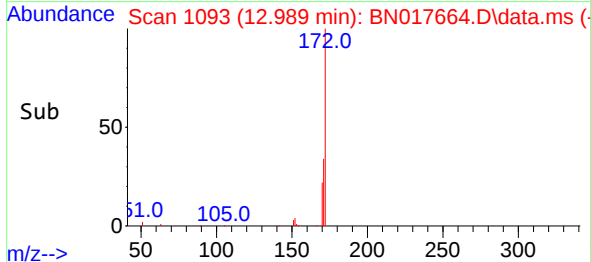
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



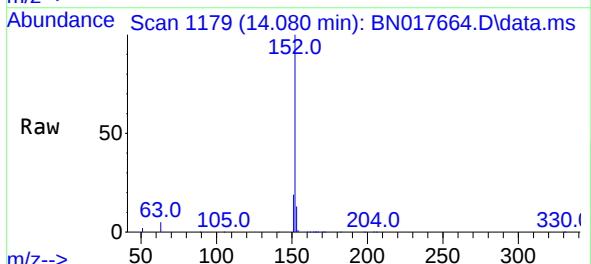
Tgt Ion:172 Resp: 70172
Ion Ratio Lower Upper
172 100
171 34.1 28.7 43.1
170 22.4 19.4 29.2

Manual Integrations
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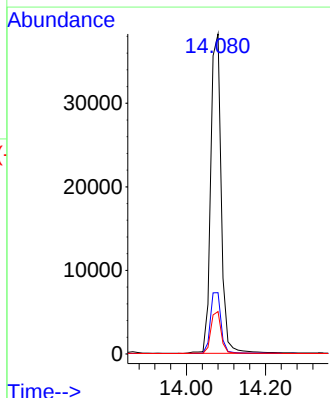
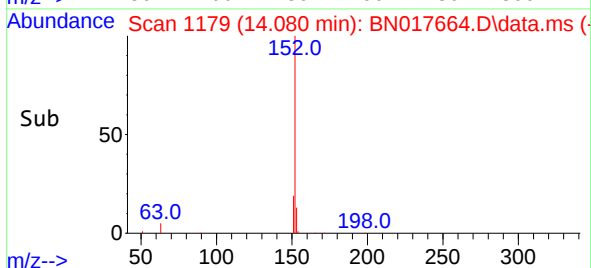
Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021

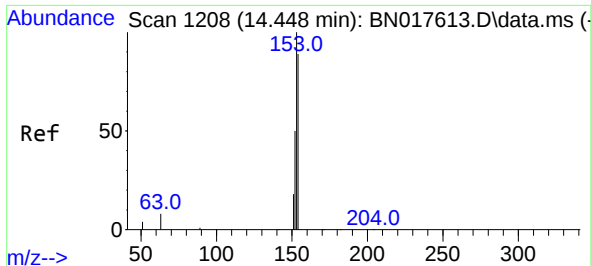


#16
Acenaphthylene
Concen: 0.390 ng
RT: 14.080 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27



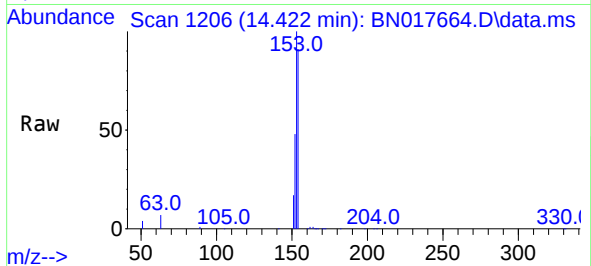
Tgt Ion:152 Resp: 70805
Ion Ratio Lower Upper
152 100
151 19.6 15.5 23.3
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 0.385 ng
RT: 14.422 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

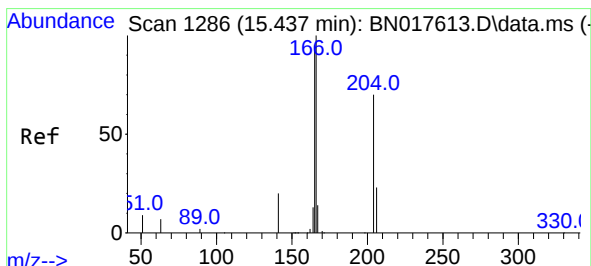
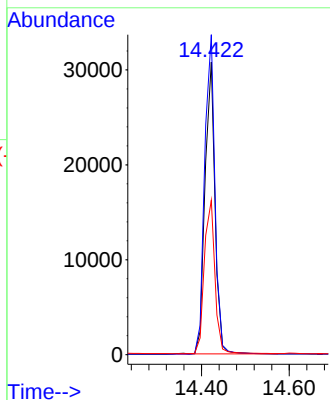
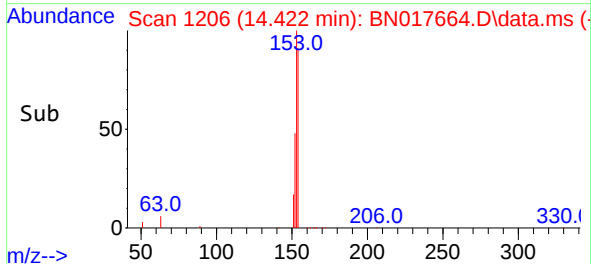
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:154 Resp: 48298
Ion Ratio Lower Upper
154 100
153 112.9 91.2 136.8
152 56.2 44.3 66.5

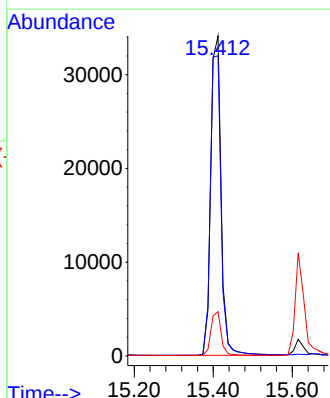
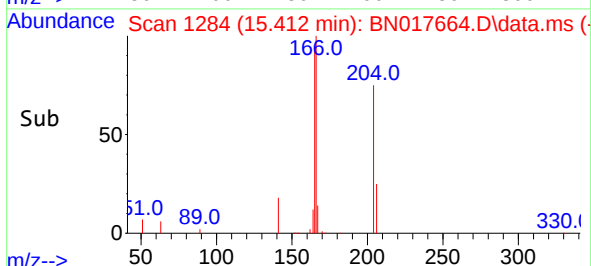
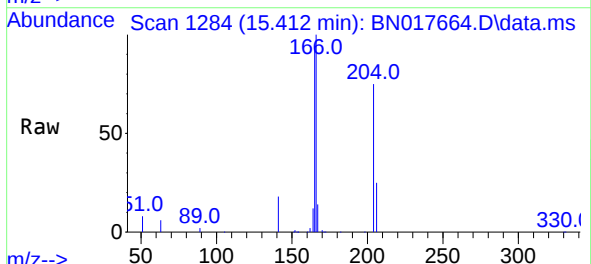
Manual Integrations
APPROVED

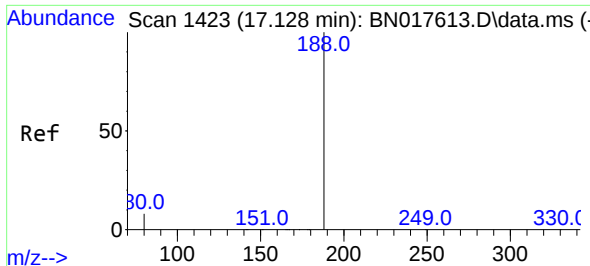
Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021



#18
Fluorene
Concen: 0.407 ng
RT: 15.412 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

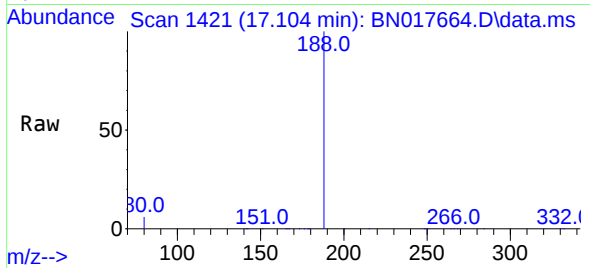
Tgt Ion:166 Resp: 62074
Ion Ratio Lower Upper
166 100
165 97.0 77.9 116.9
167 13.5 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.104 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

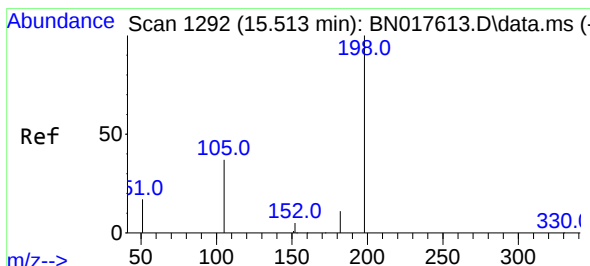
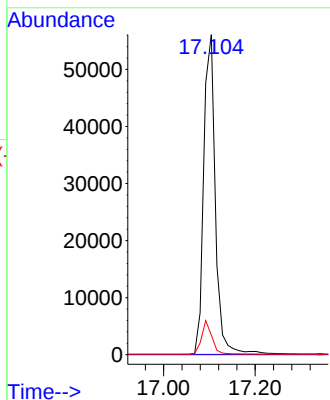
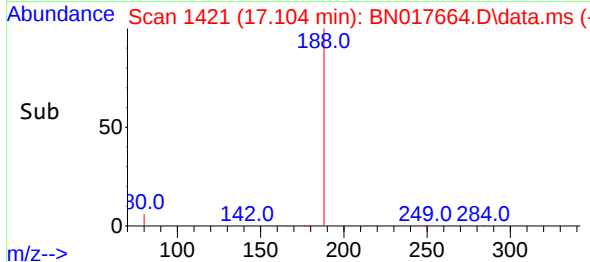
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



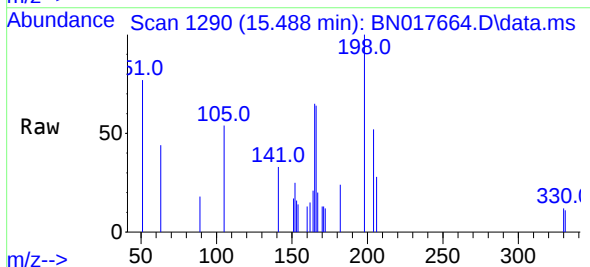
Tgt Ion:188 Resp: 99070
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.1 6.1 9.1

Manual Integrations
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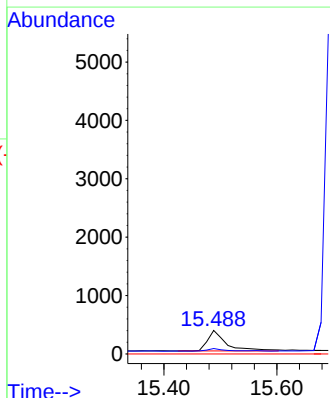
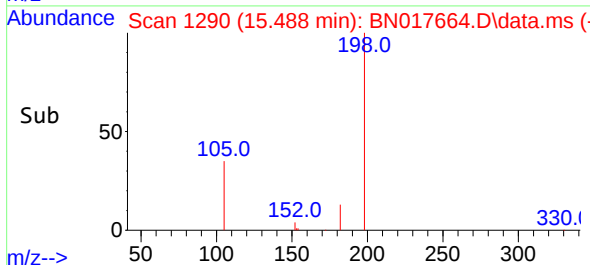
Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021

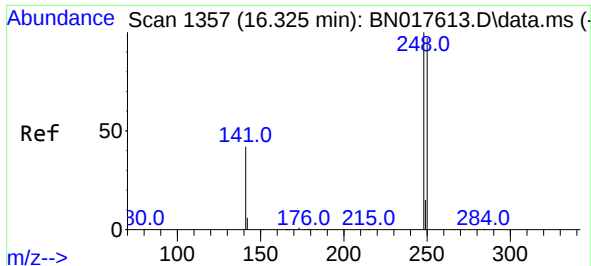


#20
4,6-Dinitro-2-methylphenol
Concen: 0.231 ng
RT: 15.488 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27



Tgt Ion:198 Resp: 802
Ion Ratio Lower Upper
198 100
182 23.6 11.4 17.2#
77 0.0 0.0 0.0





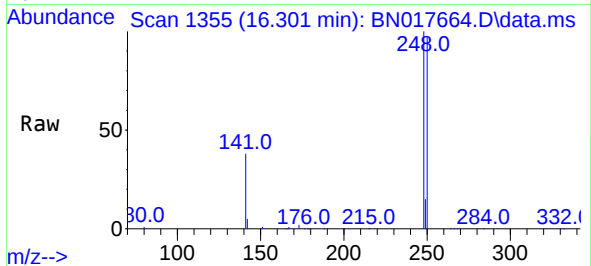
#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.301 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

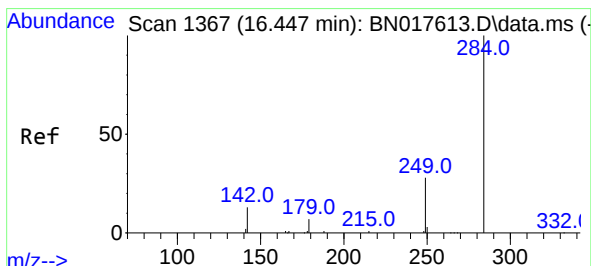
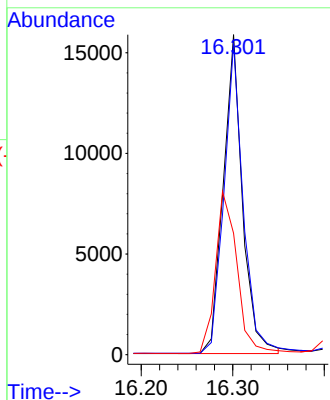
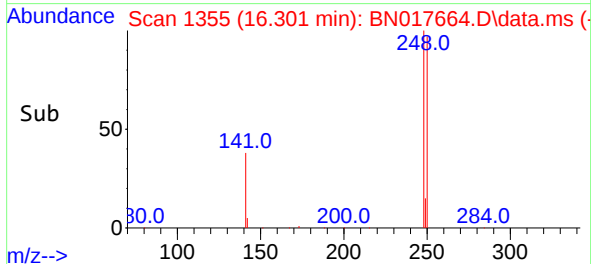


Tgt Ion:248 Resp: 23124
Ion Ratio Lower Upper
248 100
250 97.5 71.8 107.8
141 38.0 70.9 106.3

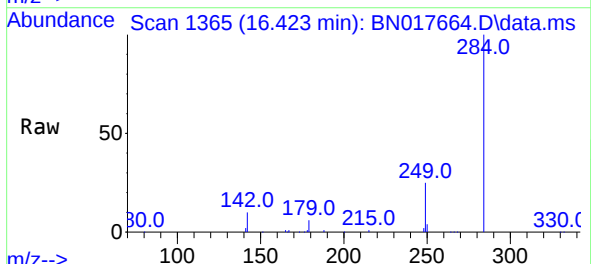
Manual Integrations

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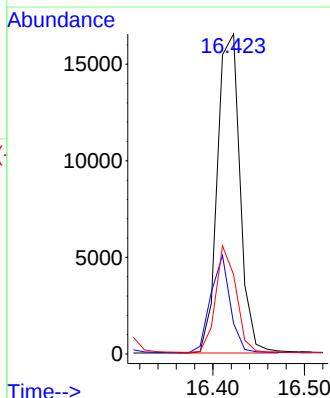
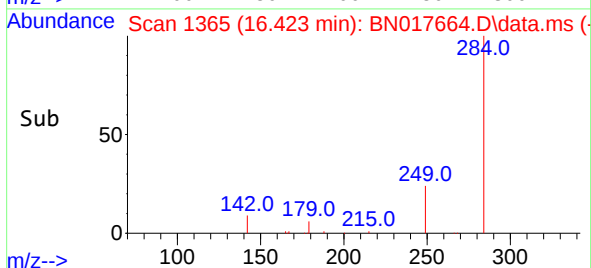
Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021

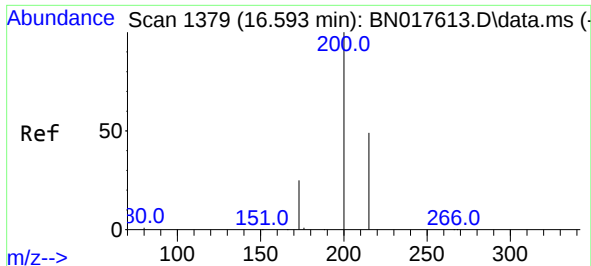


#22
Hexachlorobenzene
Concen: 0.385 ng
RT: 16.423 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27



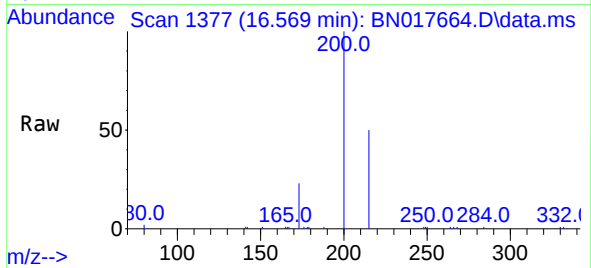
Tgt Ion:284 Resp: 28379
Ion Ratio Lower Upper
284 100
142 26.5 28.2 42.2#
249 30.0 24.4 36.6





#23
Atrazine
Concen: 0.424 ng
RT: 16.569 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

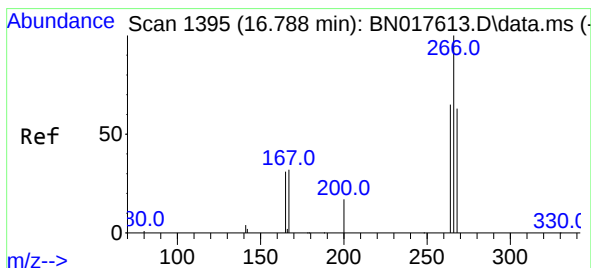
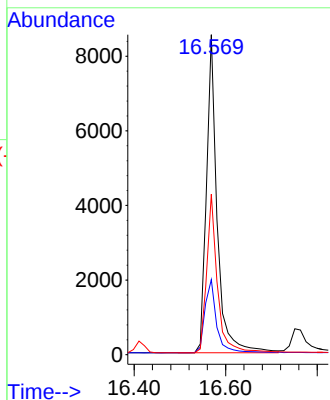
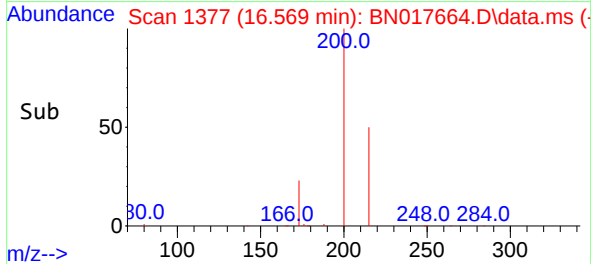
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



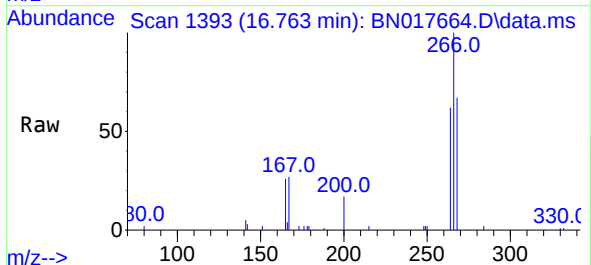
Tgt Ion:200 Resp: 1389
Ion Ratio Lower Upper
200 100
173 23.5 17.6 26.4
215 50.1 40.2 60.4

Manual Integrations
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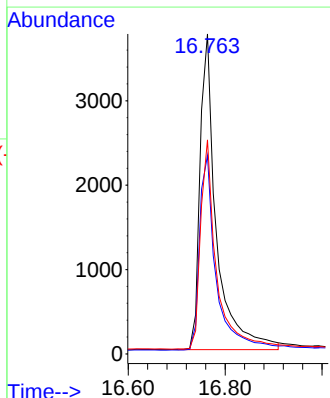
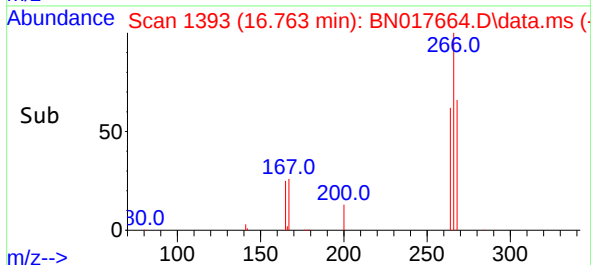
Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021

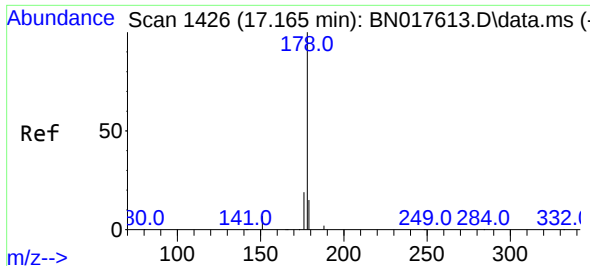


#24
Pentachlorophenol
Concen: 0.426 ng
RT: 16.763 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27



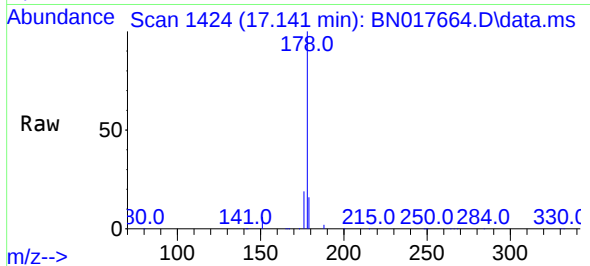
Tgt Ion:266 Resp: 8831
Ion Ratio Lower Upper
266 100
264 62.6 49.8 74.8
268 64.6 51.3 76.9





#25
Phenanthrene
Concen: 0.384 ng
RT: 17.141 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

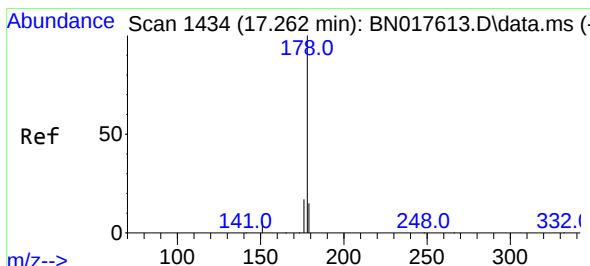
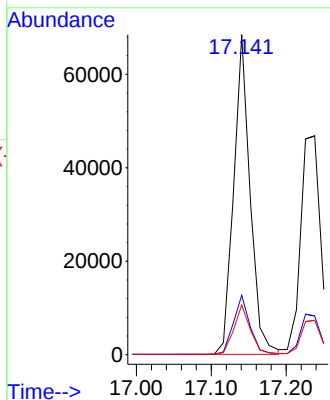
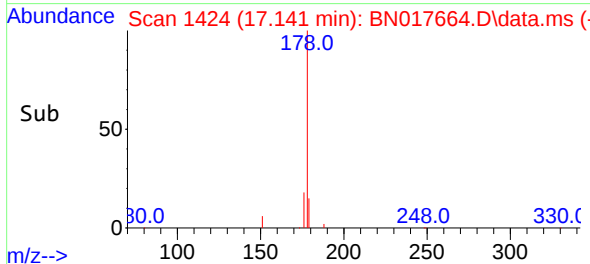
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



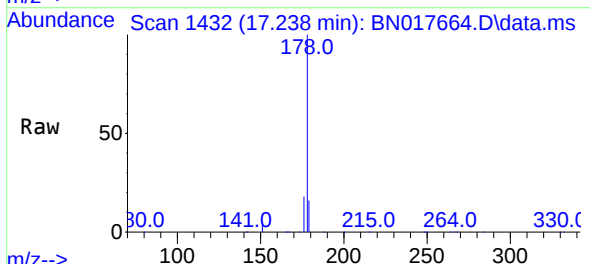
Tgt Ion:178 Resp: 10424
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.7 12.3 18.5

Manual Integrations
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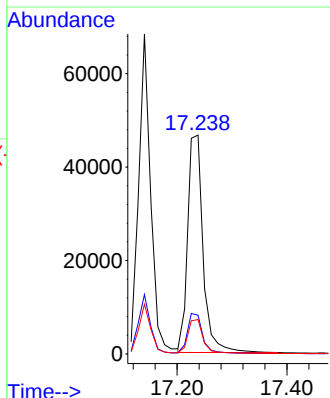
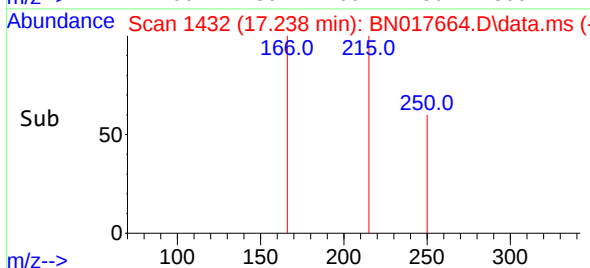
Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021

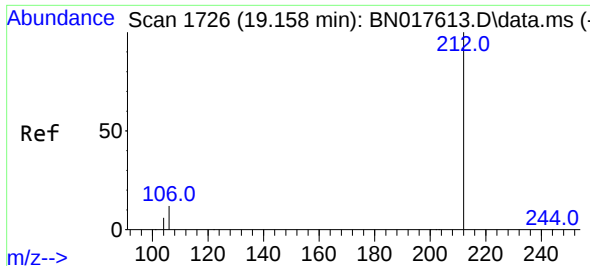


#26
Anthracene
Concen: 0.389 ng
RT: 17.238 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27



Tgt Ion:178 Resp: 90852
Ion Ratio Lower Upper
178 100
176 18.1 14.6 22.0
179 15.5 12.2 18.4





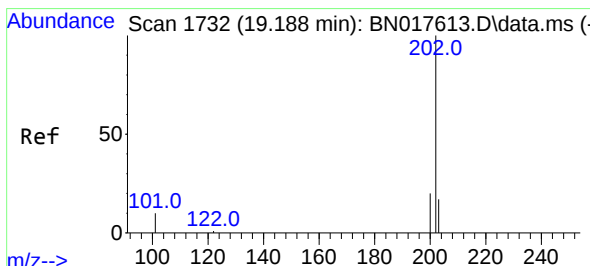
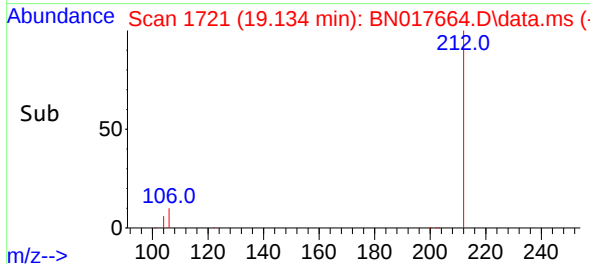
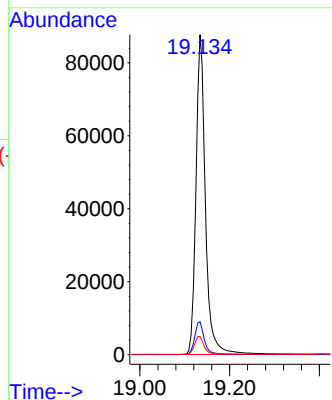
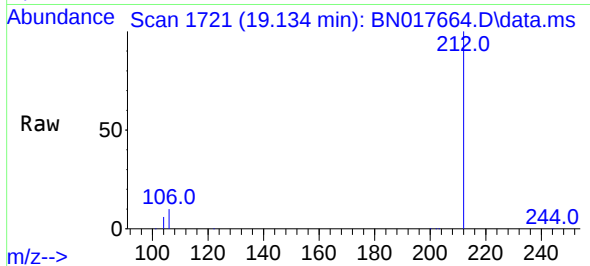
#27
Fluoranthene-d10
Concen: 0.418 ng
RT: 19.134 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 129342
Ion Ratio Lower Upper
212 100
106 10.5 10.5 15.7
104 5.8 5.8 8.6

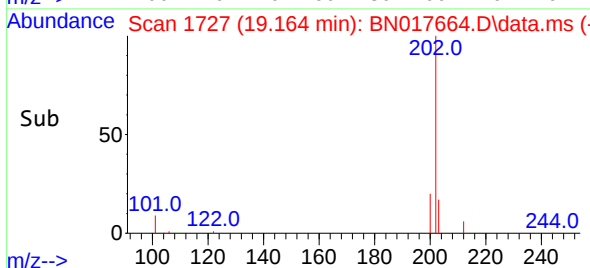
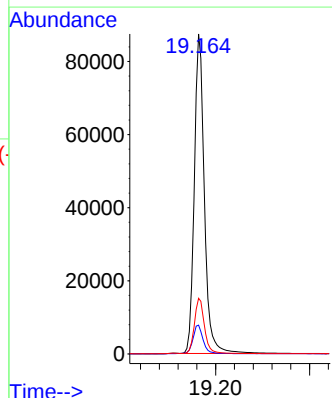
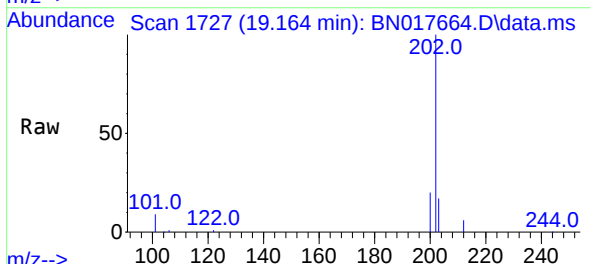
Manual Integrations
APPROVED

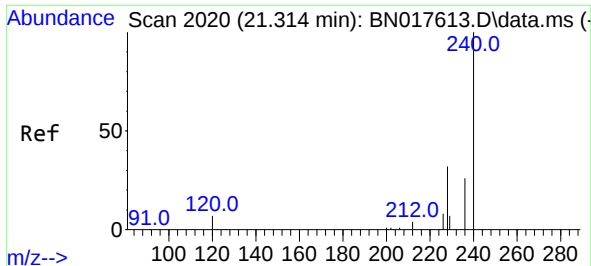
Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021



#28
Fluoranthene
Concen: 0.423 ng
RT: 19.164 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

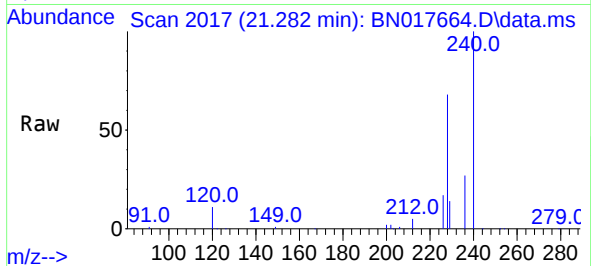
Tgt Ion:202 Resp: 129978
Ion Ratio Lower Upper
202 100
101 9.2 8.9 13.3
203 17.4 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.282 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

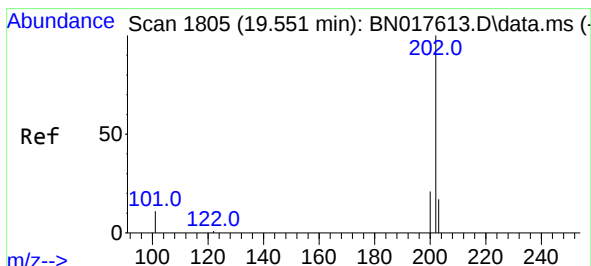
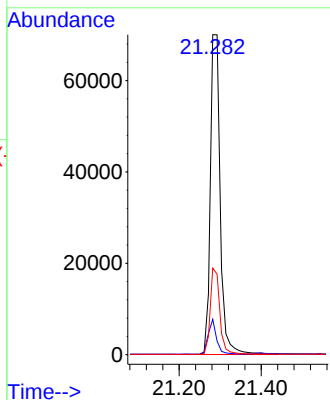
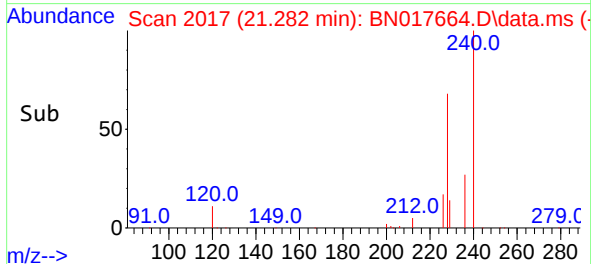
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



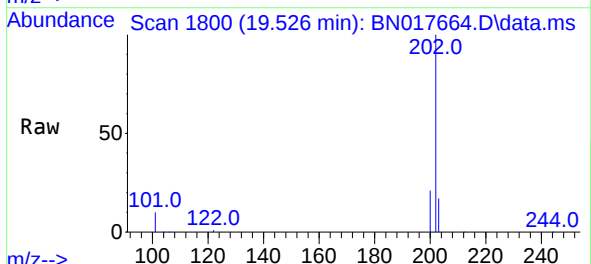
Tgt Ion:240 Resp: 117092
Ion Ratio Lower Upper
240 100
120 11.0 4.2 6.2
236 27.1 20.0 30.0

Manual Integrations
APPROVED

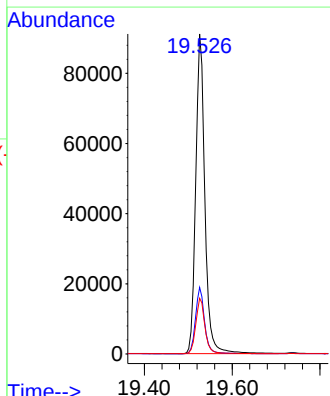
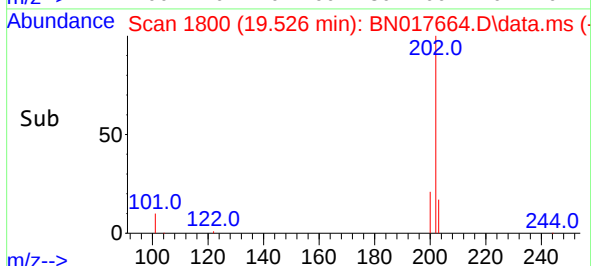
Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021

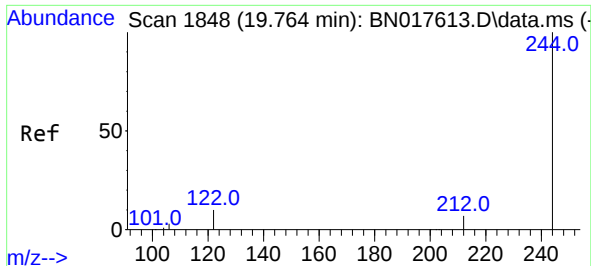


#30
Pyrene
Concen: 0.348 ng
RT: 19.526 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27



Tgt Ion:202 Resp: 131724
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.4 14.0 21.0





#31
Terphenyl-d14
Concen: 0.357 ng
RT: 19.739 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

Instrument :

BNA_N

ClientSampleId :

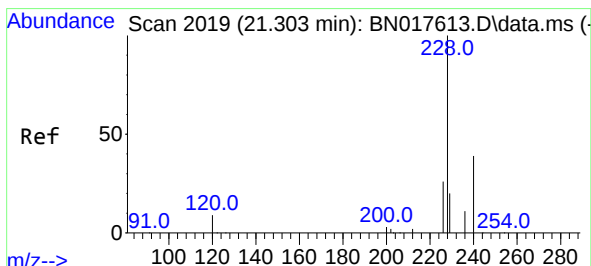
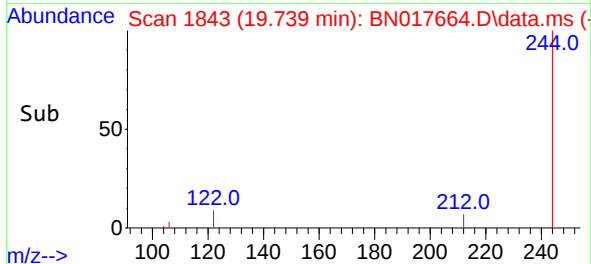
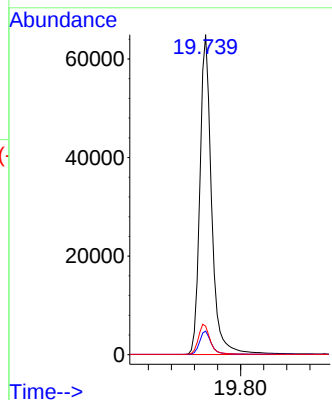
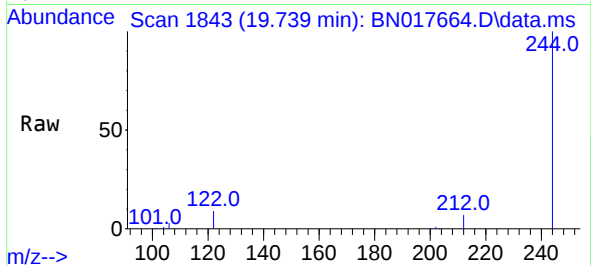
SSTDCCC0.4

Tgt Ion:244 Resp: 91600
Ion Ratio Lower Upper
244 100
212 7.3 5.7 8.5
122 8.9 8.6 13.0

Manual Integrations

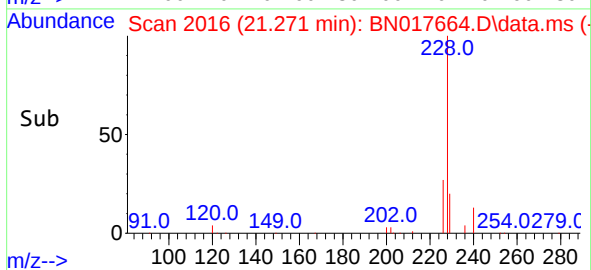
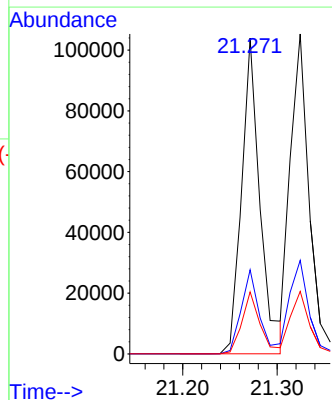
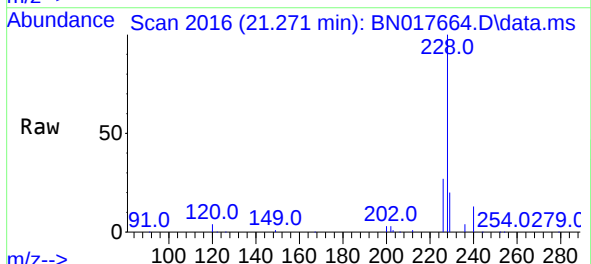
APPROVED

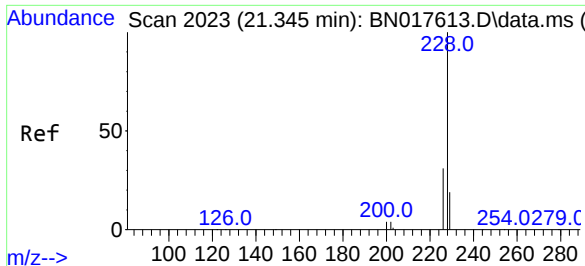
Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021



#32
Benzo(a)anthracene
Concen: 0.397 ng
RT: 21.271 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

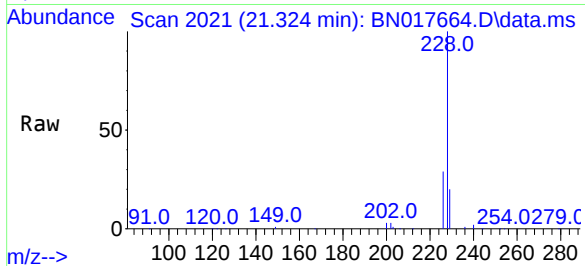
Tgt Ion:228 Resp: 141125
Ion Ratio Lower Upper
228 100
226 26.7 21.3 31.9
229 19.6 15.7 23.5





#33
Chrysene
Concen: 0.364 ng
RT: 21.324 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

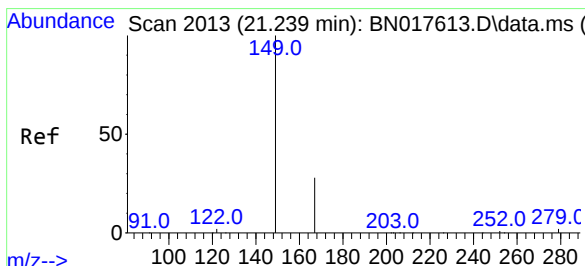
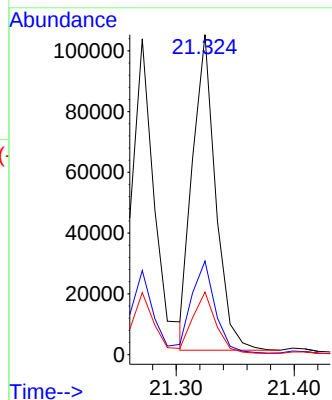
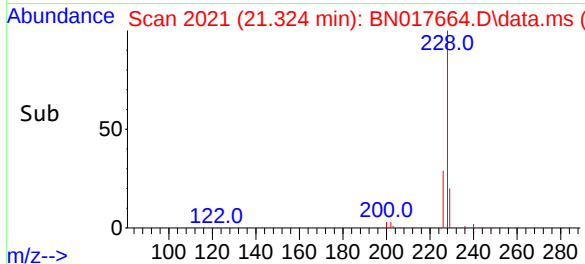
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:228 Resp: 14098
Ion Ratio Lower Upper
228 100
226 29.2 23.3 34.9
229 19.6 15.6 23.4

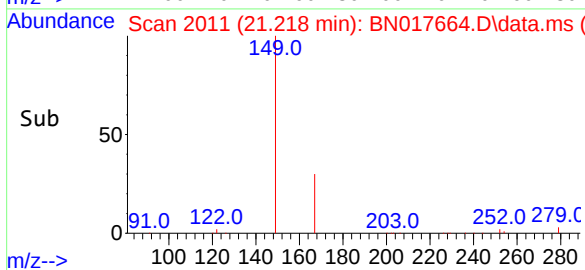
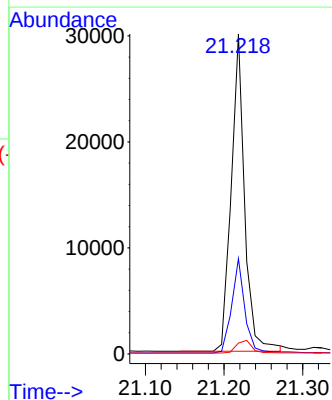
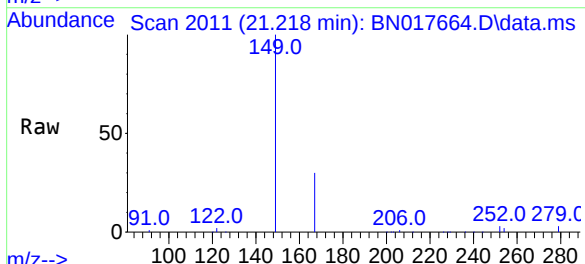
Manual Integrations
APPROVED

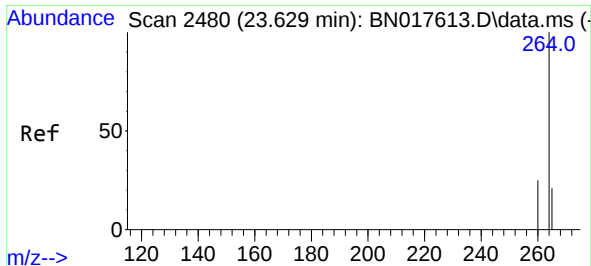
Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.420 ng
RT: 21.218 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

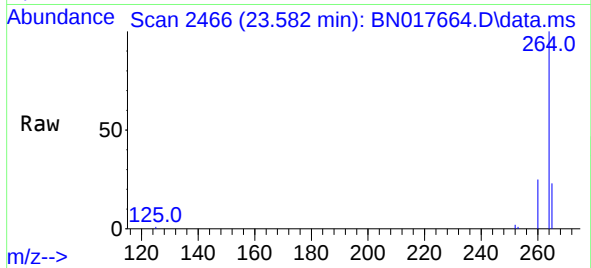
Tgt Ion:149 Resp: 35462
Ion Ratio Lower Upper
149 100
167 29.0 21.8 32.6
279 4.7 3.4 5.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.582 min Scan# 24
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

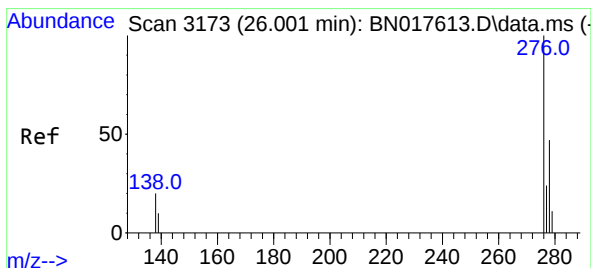
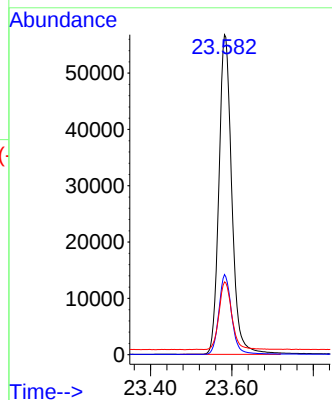
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 124664
Ion Ratio Lower Upper
264 100
260 25.1 19.4 29.2
265 22.7 18.6 28.0

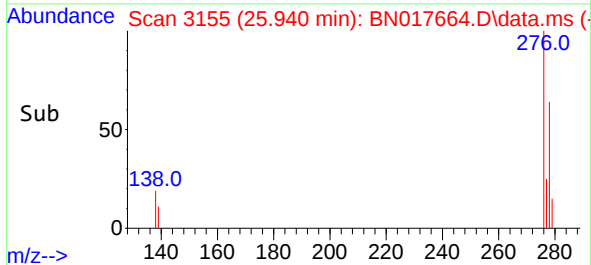
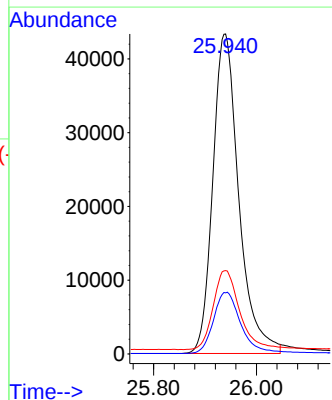
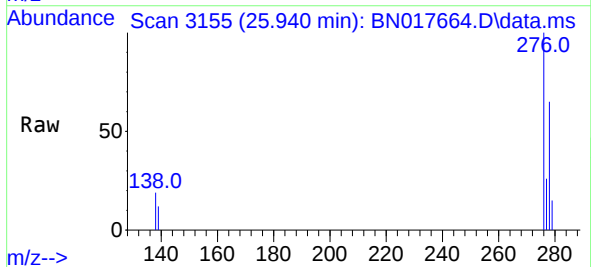
Manual Integrations
APPROVED

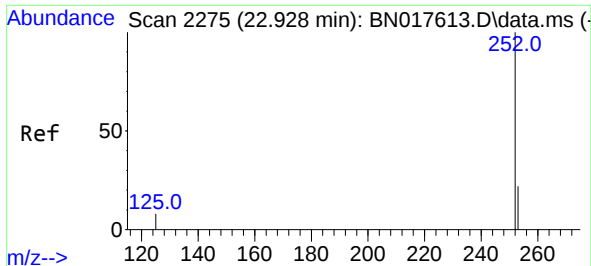
Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.376 ng
RT: 25.940 min Scan# 3155
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

Tgt Ion:276 Resp: 152149
Ion Ratio Lower Upper
276 100
138 20.0 19.7 29.5
277 25.2 20.0 30.0





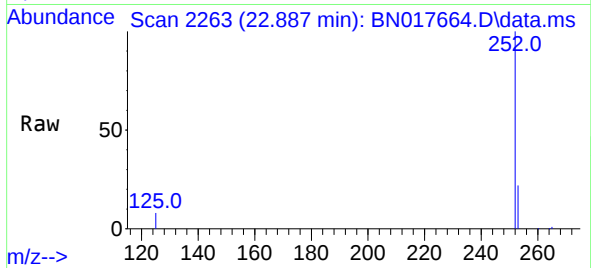
#37
Benzo(b)fluoranthene
Concen: 0.366 ng m
RT: 22.887 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

Instrument :

BN017664.D

ClientSampleId :

SSTDCCC0.4

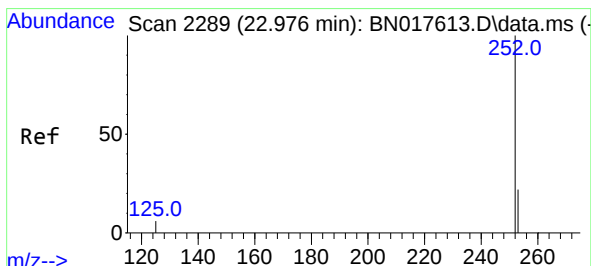
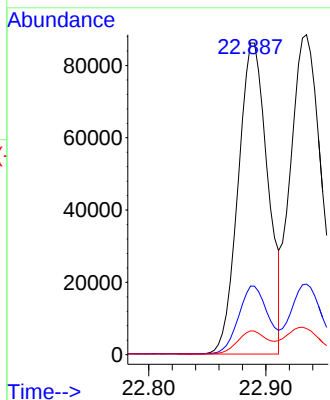
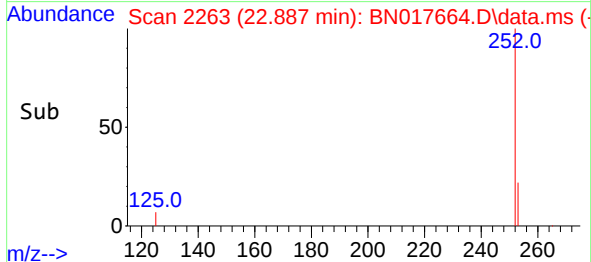


Tgt Ion:252 Resp: 151389
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 7.6 7.8 11.8

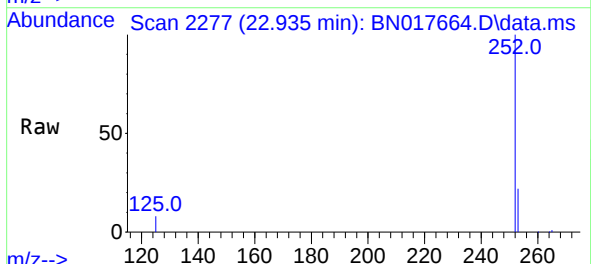
Manual Integrations

APPROVED

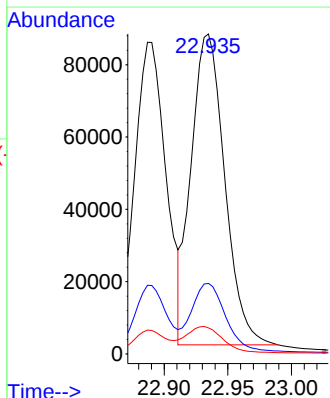
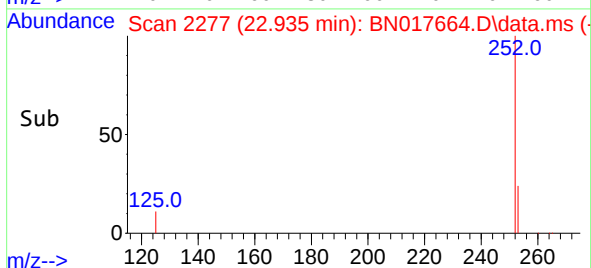
Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021

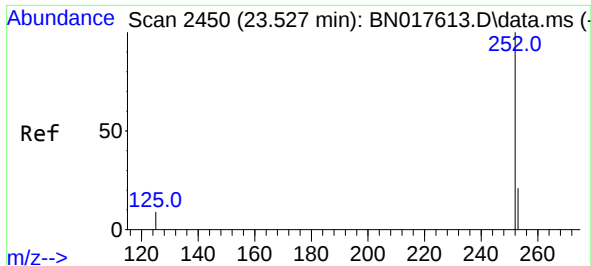


#38
Benzo(k)fluoranthene
Concen: 0.372 ng
RT: 22.935 min Scan# 2277
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27



Tgt Ion:252 Resp: 157773
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 8.2 8.2 12.2





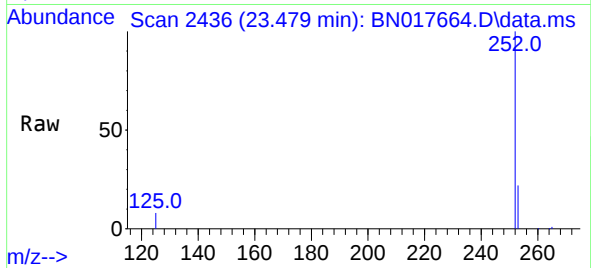
#39
Benzo(a)pyrene
Concen: 0.385 ng
RT: 23.479 min Scan# 2450
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

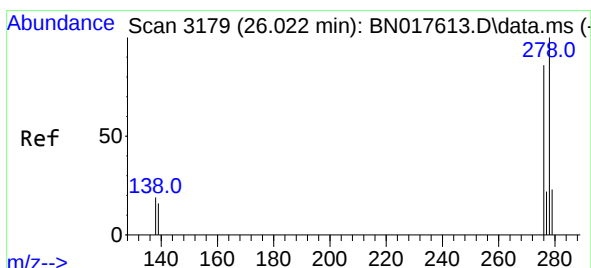
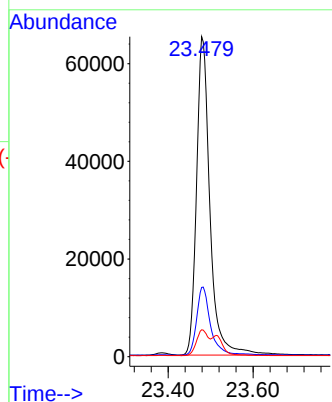


Tgt Ion:252 Resp: 142627
Ion Ratio Lower Upper
252 100
253 21.6 17.9 26.9
125 8.4 9.2 13.8

Manual Integrations

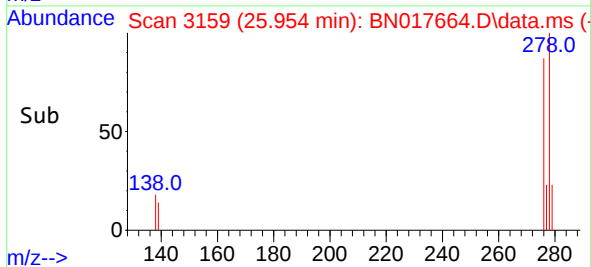
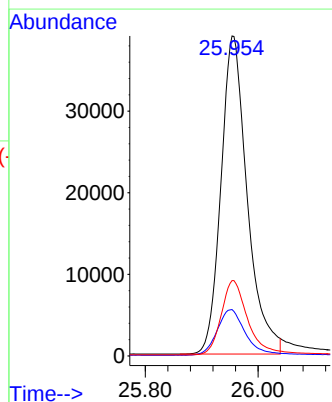
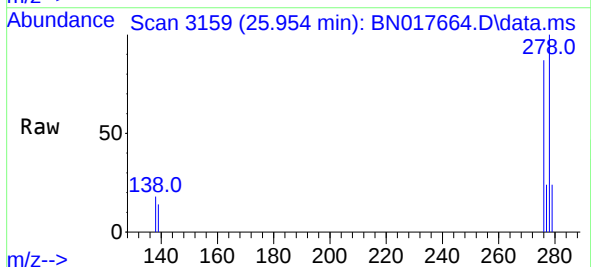
APPROVED

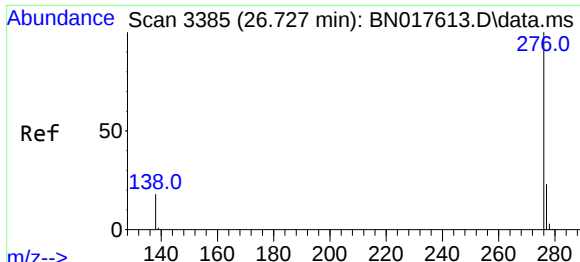
Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.381 ng
RT: 25.954 min Scan# 3159
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

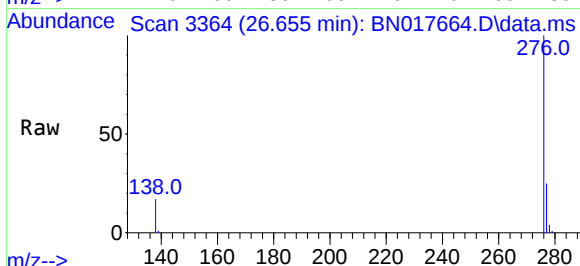
Tgt Ion:278 Resp: 126169
Ion Ratio Lower Upper
278 100
139 14.5 13.0 19.6
279 23.6 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.353 ng
RT: 26.655 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN017664.D
Acq: 02 Dec 2021 00:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 120252
Ion Ratio Lower Upper
276 100
277 25.2 19.0 28.4
138 16.6 17.1 25.7

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021

