

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113021\
 Data File : BN017616.D
 Acq On : 30 Nov 2021 17:00
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Nov 30 17:30:13 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 16:26:30 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	24814	0.40	ng	0.00
7) Naphthalene-d8	10.547	136	96140	0.40	ng	# 0.00
13) Acenaphthene-d10	14.384	164	55319	0.40	ng	0.00
19) Phenanthrene-d10	17.128	188	111169	0.40	ng	0.00
29) Chrysene-d12	21.313	240	110614	0.40	ng	# 0.00
35) Perylene-d12	23.629	264	95438	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.366	112	184850	3.01	ng	0.00
5) Phenol-d6	6.943	99	203410	2.93	ng	0.00
8) Nitrobenzene-d5	0.000	82	0d	0.00	ng	
11) 2-Methylnaphthalene-d10	12.142	152	541181	3.38	ng	0.00
14) 2,4,6-Tribromophenol	15.881	330	107080	6.30	ng	0.00
15) 2-Fluorobiphenyl	13.014	172	691959	3.36	ng	0.00
27) Fluoranthene-d10	19.158	212	1198950	3.51	ng	0.00
31) Terphenyl-d14	19.764	244	808235	3.33	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.328	88	52449m	4.41	ng	
3) n-Nitrosodimethylamine	3.642	42	77511	3.17	ng	94
6) bis(2-Chloroethyl)ether	7.201	93	219935	3.11	ng	95
9) Naphthalene	10.598	128	762204	3.12	ng	100
10) Hexachlorobutadiene	10.902	225	211305	4.39	ng	# 100
12) 2-Methylnaphthalene	12.213	142	505982	3.22	ng	98
16) Acenaphthylene	14.105	152	773639	3.51	ng	100
17) Acenaphthene	14.447	154	492240	3.23	ng	96
18) Fluorene	15.437	166	607935	3.31	ng	99
20) 4,6-Dinitro-2-methylph...	15.513	198	45359	8.76	ng	# 84
21) 4-Bromophenyl-phenylether	16.325	248	235938	3.86	ng	# 71
22) Hexachlorobenzene	16.447	284	260289	3.94	ng	# 93
23) Atrazine	16.593	200	165498	4.09	ng	97
24) Pentachlorophenol	16.787	266	124755	6.25	ng	100
25) Phenanthrene	17.165	178	975882	3.14	ng	100
26) Anthracene	17.262	178	917224	3.45	ng	100
28) Fluoranthene	19.188	202	1139727	3.31	ng	98
30) Pyrene	19.550	202	1177914	3.15	ng	100
32) Benzo(a)anthracene	21.292	228	1201148	3.49	ng	99
33) Chrysene	21.345	228	1160753	3.16	ng	98
36) Indeno(1,2,3-cd)pyrene	25.998	276	1040713	3.57	ng	96
37) Benzo(b)fluoranthene	22.928	252	1096673m	3.16	ng	
38) Benzo(k)fluoranthene	22.972	252	1042482	3.10	ng	# 98
39) Benzo(a)pyrene	23.523	252	960134	3.35	ng	# 97
40) Dibenzo(a,h)anthracene	26.022	278	858172	3.59	ng	97
41) Benzo(g,h,i)perylene	26.724	276	878243	3.52	ng	96

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

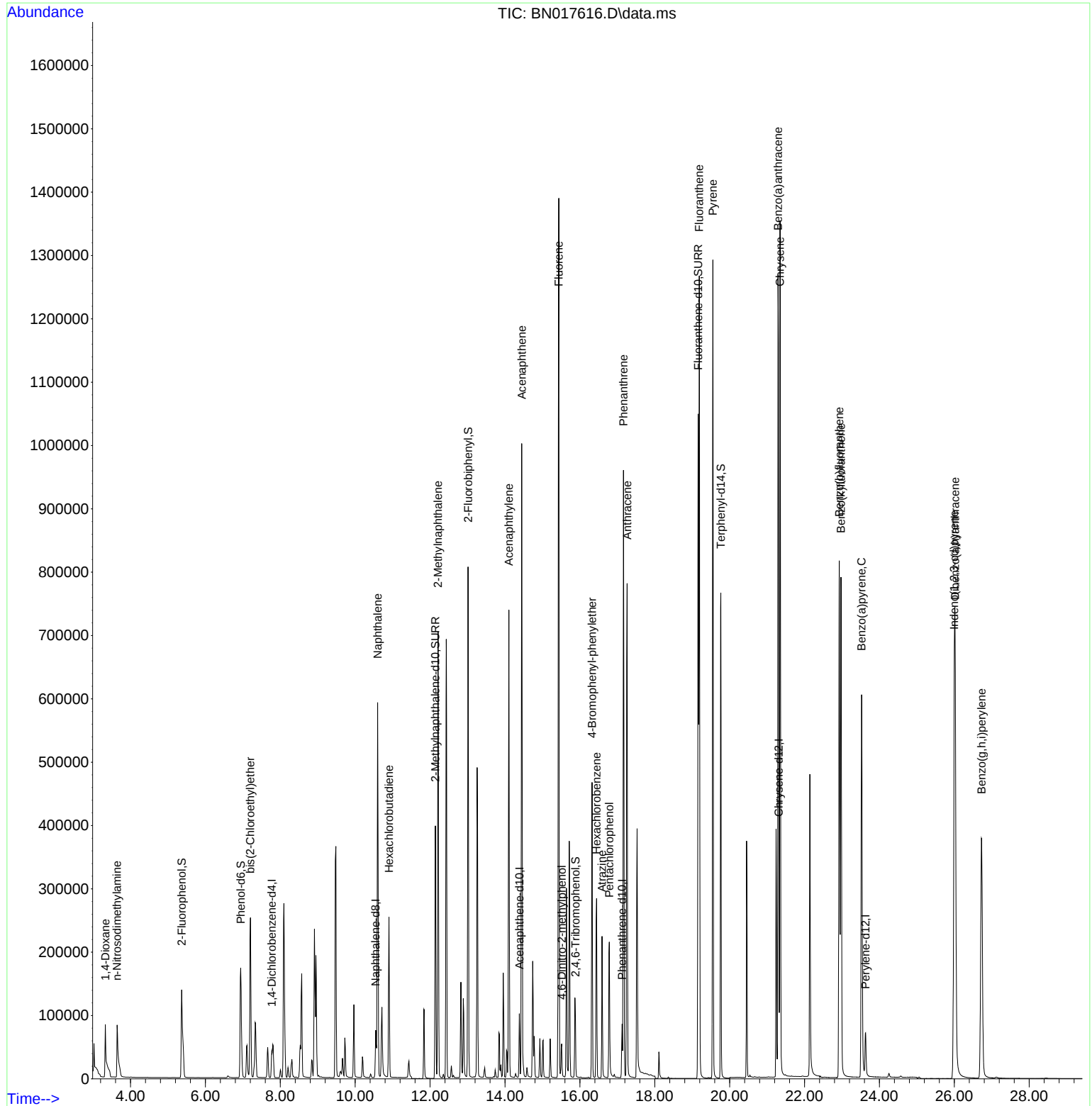
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113021\
 Data File : BN017616.D
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 ALS Vial : 7 Sample Multiplier: 1

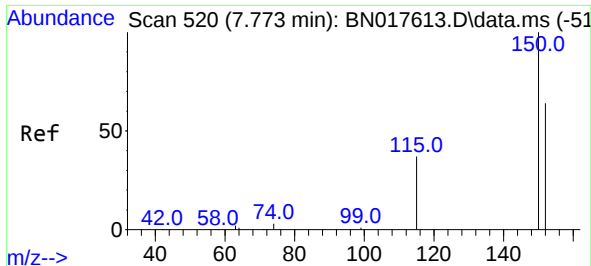
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

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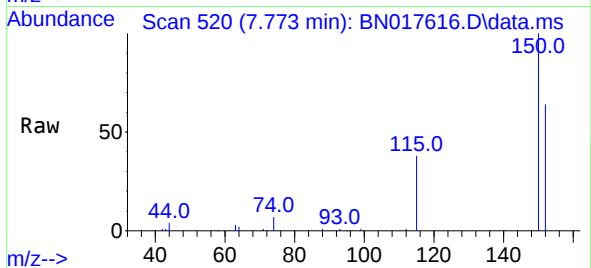
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1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.773 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

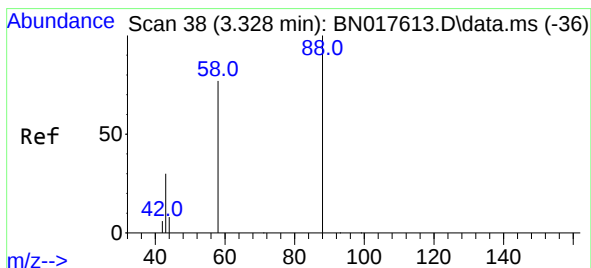
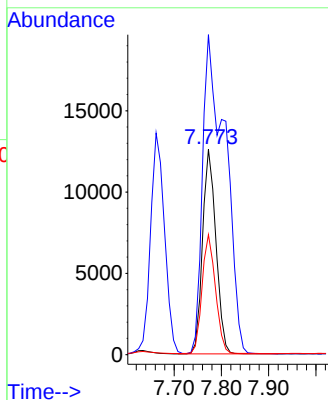
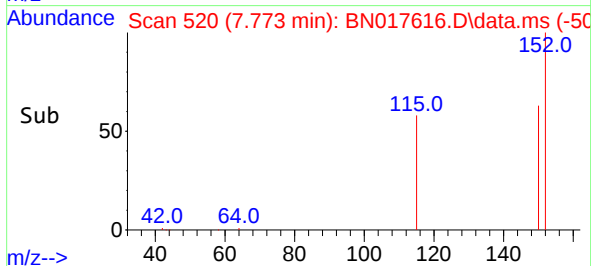


Tgt Ion:152 Resp: 24814
Ion Ratio Lower Upper
152 100
150 155.9 123.0 184.4
115 58.5 45.6 68.4

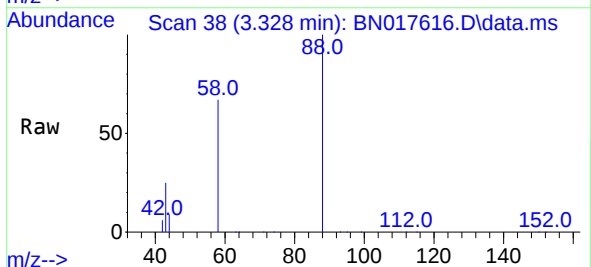
Manual Integrations

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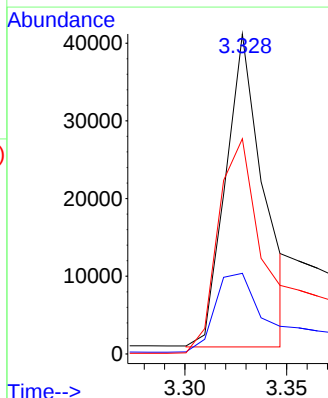
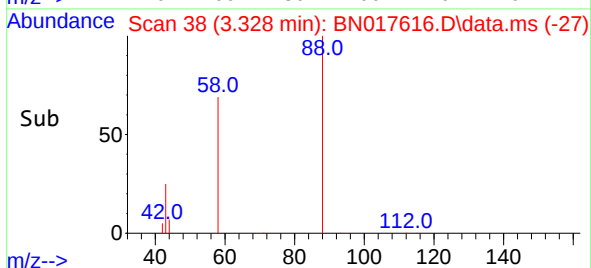
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

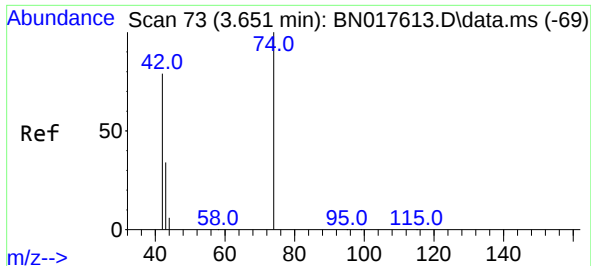


#2
1,4-Dioxane
Concen: 4.41 ng m
RT: 3.328 min Scan# 38
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00



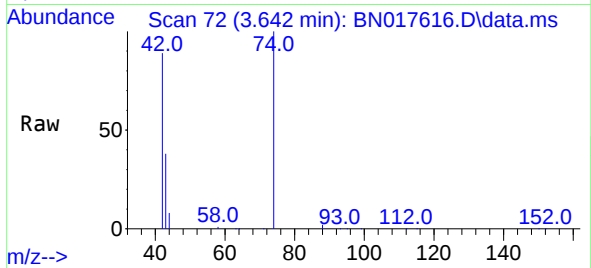
Tgt Ion: 88 Resp: 52449
Ion Ratio Lower Upper
88 100
43 34.2 24.7 37.1
58 86.8 63.0 94.6





#3
n-Nitrosodimethylamine
Concen: 3.17 ng
RT: 3.642 min Scan# 71
Delta R.T. -0.009 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

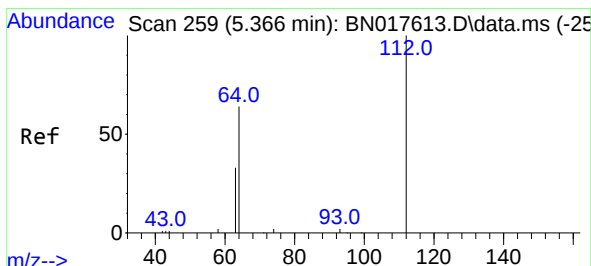
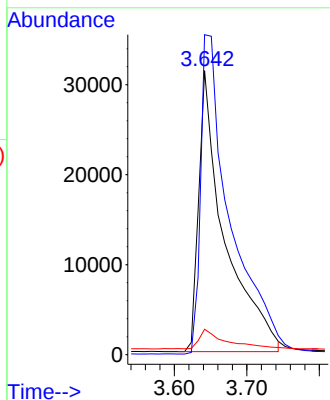
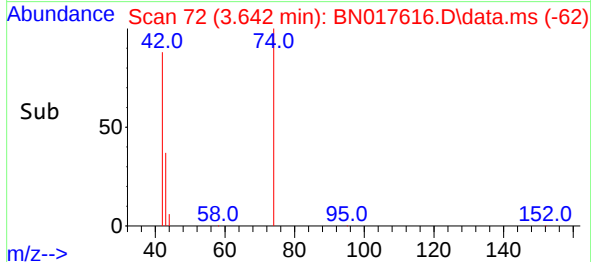
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BNA_N
ClientSampleId :
SSTDICC3.2



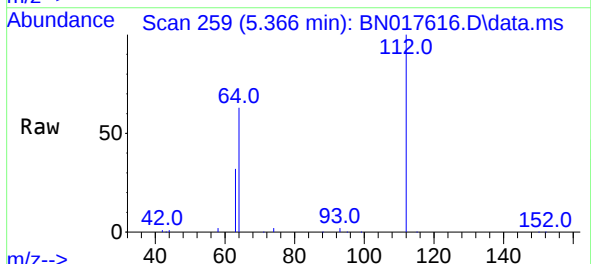
Tgt Ion: 42 Resp: 7751
Ion Ratio Lower Upper
42 100
74 128.8 97.8 146.6
44 7.2 5.5 8.3

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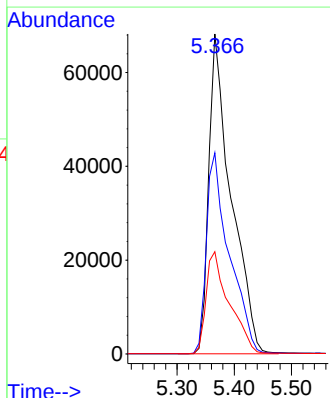
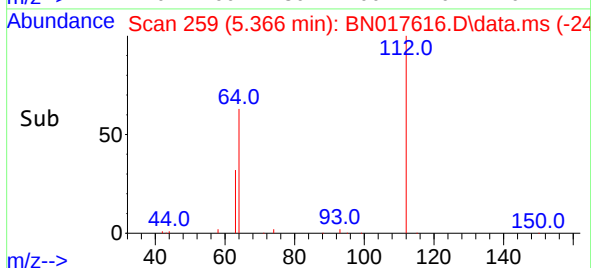
Reviewed By :Jagrut Upadhyay 12/01/2021
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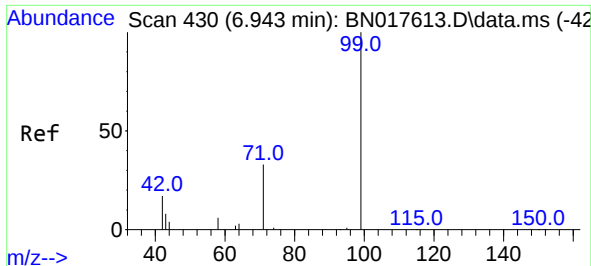


#4
2-Fluorophenol
Concen: 3.01 ng
RT: 5.366 min Scan# 259
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00



Tgt Ion:112 Resp: 184850
Ion Ratio Lower Upper
112 100
64 64.3 47.6 71.4
63 33.0 24.6 37.0





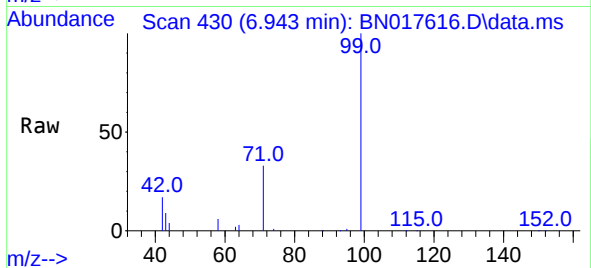
#5
Phenol-d6
Concen: 2.93 ng
RT: 6.943 min Scan# 430
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

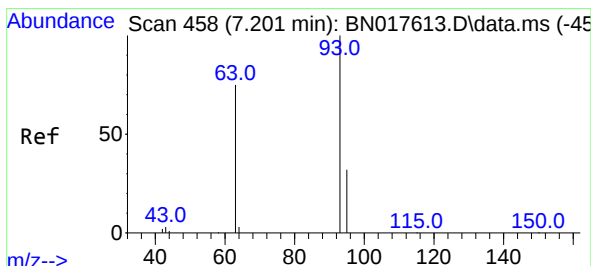
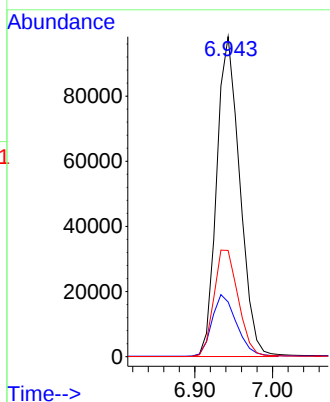
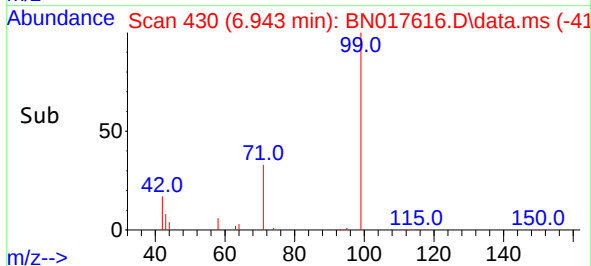


Tgt Ion: 99 Resp: 203410
Ion Ratio Lower Upper
99 100
42 20.4 17.0 25.6
71 35.1 24.8 37.2

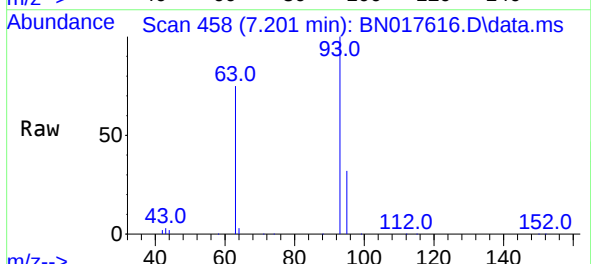
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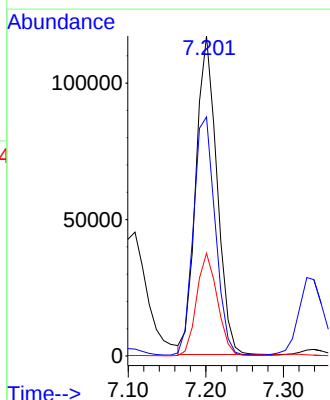
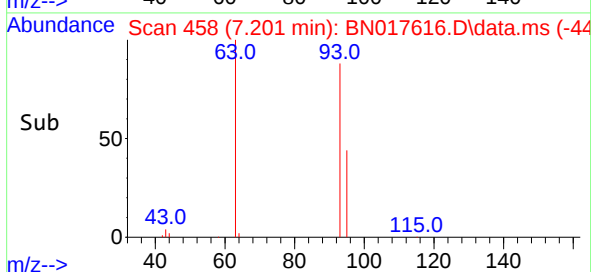
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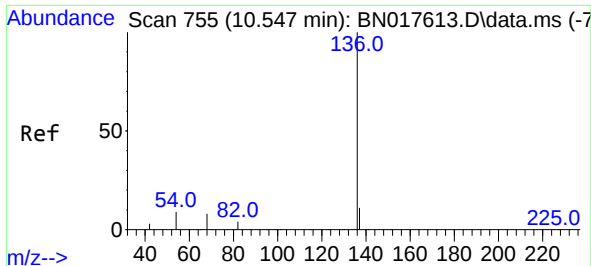


#6
bis(2-Chloroethyl)ether
Concen: 3.11 ng
RT: 7.201 min Scan# 458
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00



Tgt Ion: 93 Resp: 219935
Ion Ratio Lower Upper
93 100
63 77.4 65.8 98.6
95 31.7 26.6 39.8





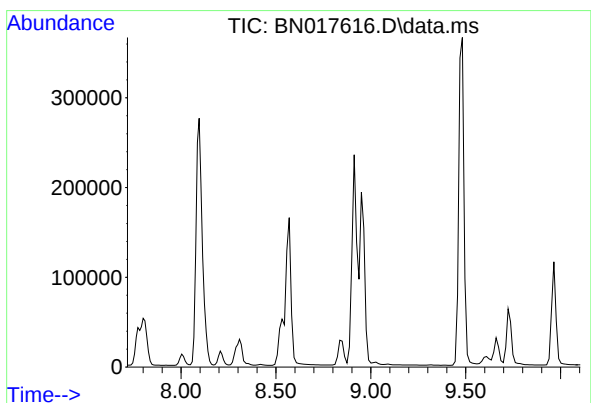
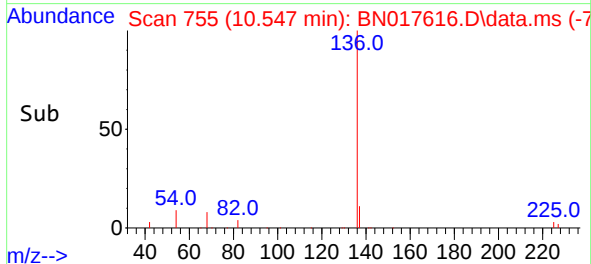
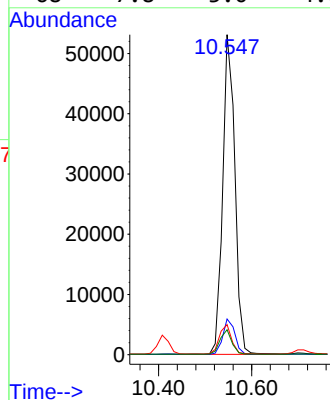
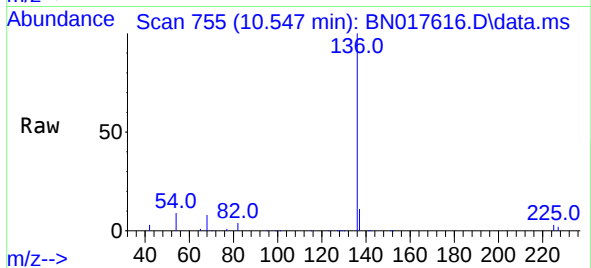
#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.547 min Scan# 755
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:136 Resp: 96140
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 9.4 4.0 6.0
68 7.8 3.0 4.6

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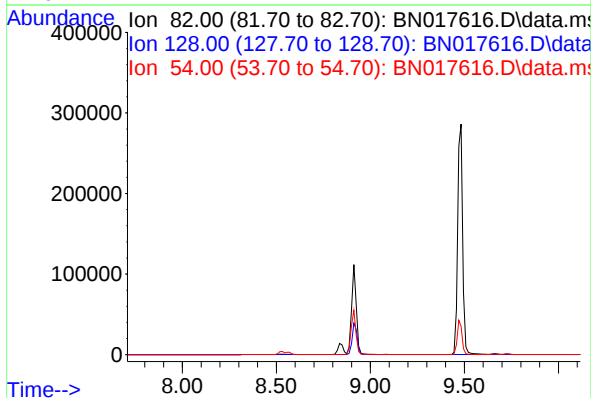
Reviewed By :Jagrut Upadhyay 12/01/2021
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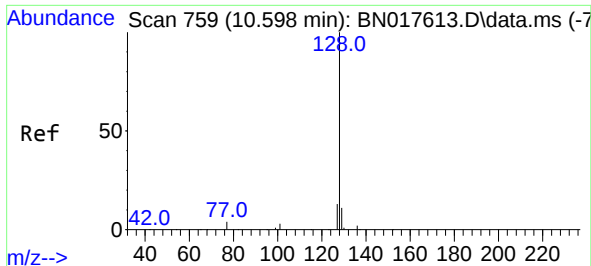


#8
Nitrobenzene-d5
Concen: 0.00 ng
Expected RT: 8.91 min

Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

Tgt Ion: 82
Sig Exp Ratio
82 100
128 34.6
54 61.5





#9
Naphthalene
Concen: 3.12 ng
RT: 10.598 min Scan# 759
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

Instrument :

BN017616.D

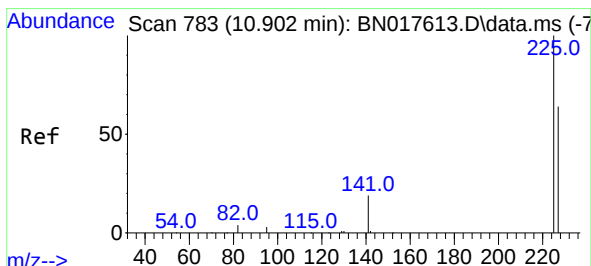
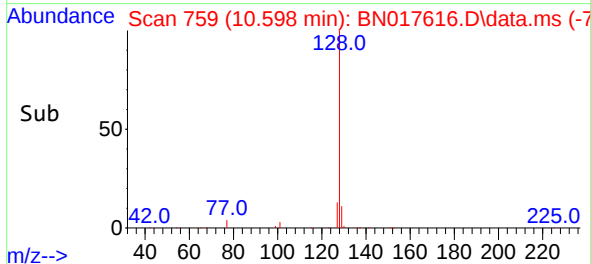
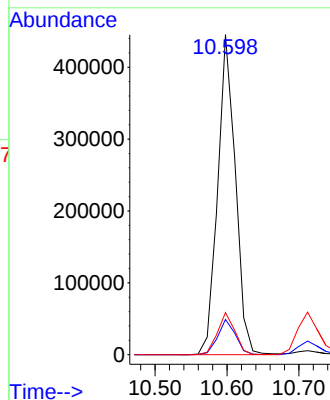
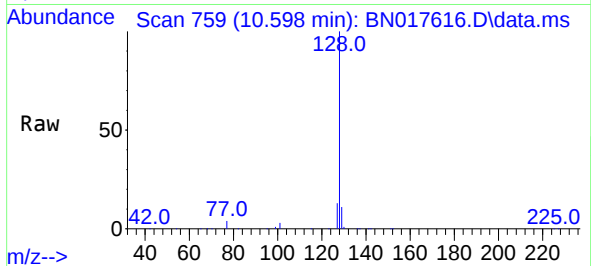
ClientSampleId :

SSTDICC3.2

Tgt Ion:128 Resp: 762204
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.6 15.8

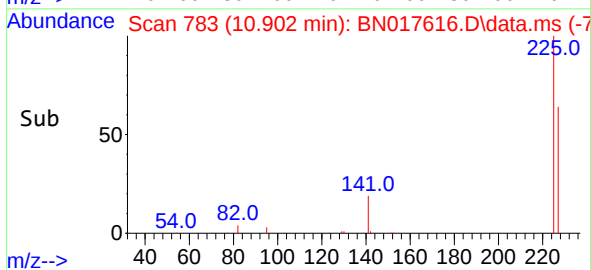
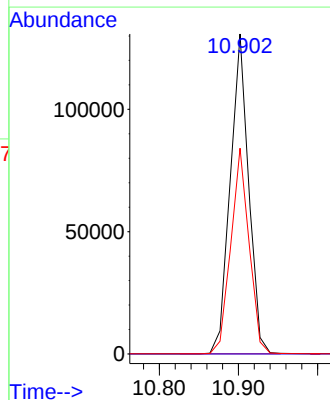
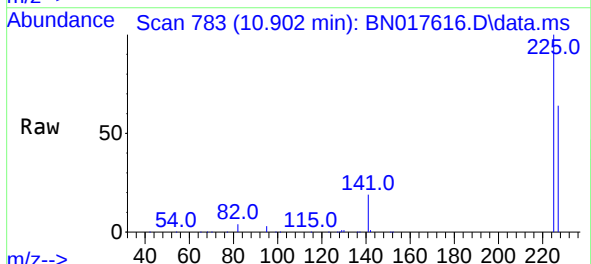
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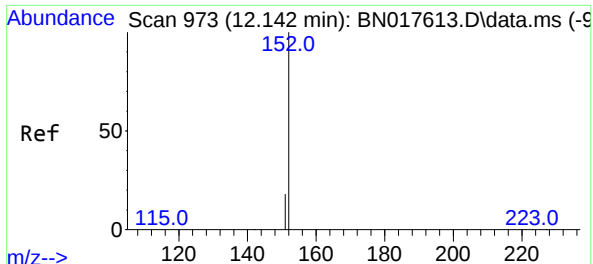
Reviewed By :Jagrut Upadhyay 12/01/2021
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#10
Hexachlorobutadiene
Concen: 4.39 ng
RT: 10.902 min Scan# 783
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

Tgt Ion:225 Resp: 211305
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 3.38 ng
RT: 12.142 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

Instrument :

BNA_N

ClientSampleId :

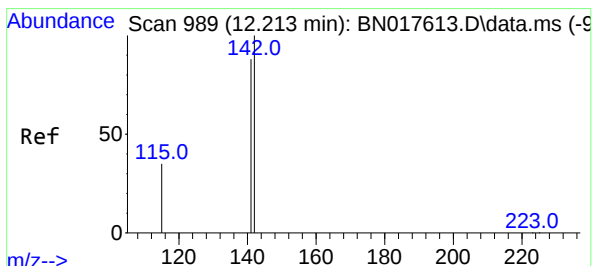
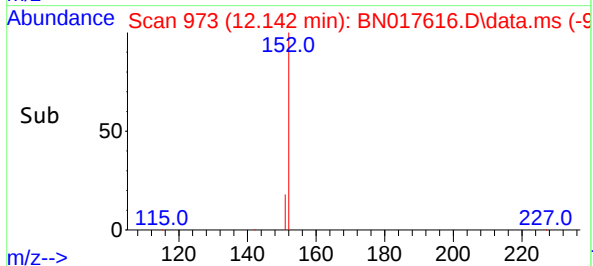
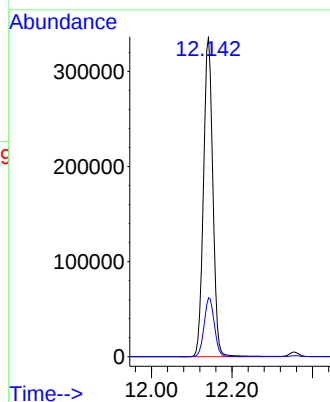
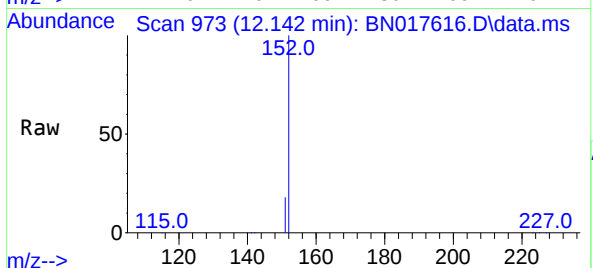
SSTDICC3.2

Tgt Ion:152 Resp: 54118
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4

Manual Integrations

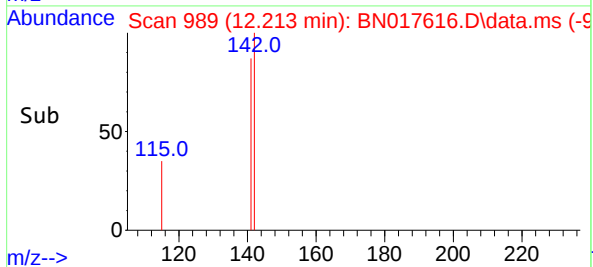
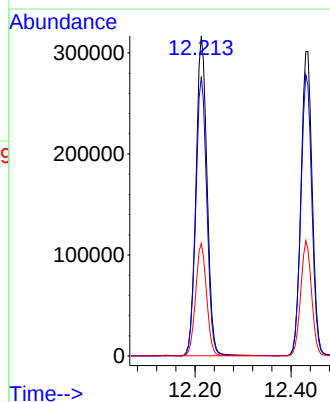
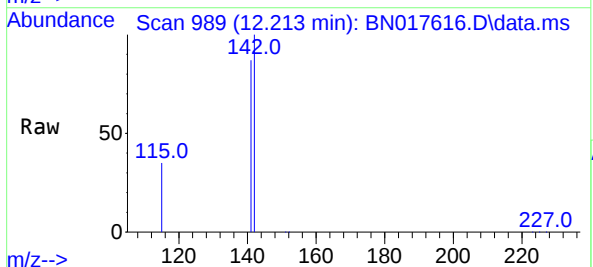
APPROVED

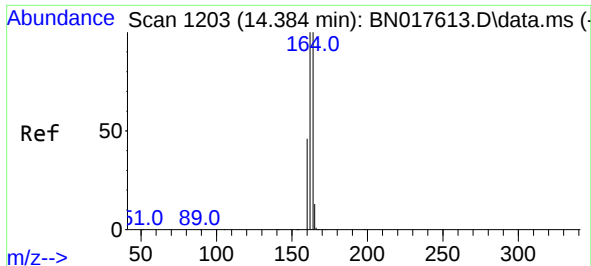
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#12
2-Methylnaphthalene
Concen: 3.22 ng
RT: 12.213 min Scan# 989
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

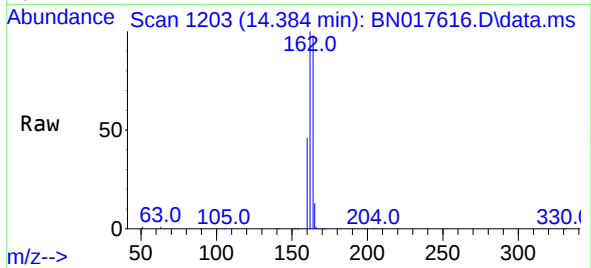
Tgt Ion:142 Resp: 505982
Ion Ratio Lower Upper
142 100
141 87.3 70.6 106.0
115 35.1 25.8 38.6





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.384 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

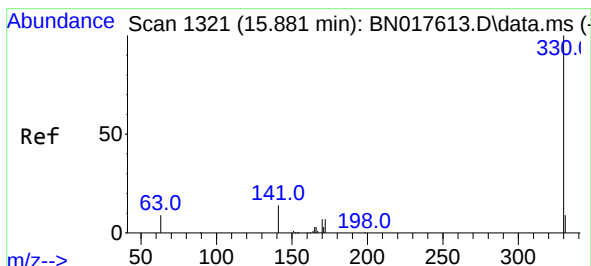
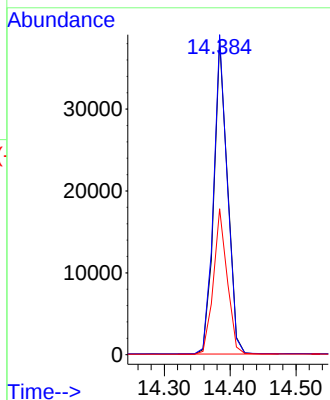
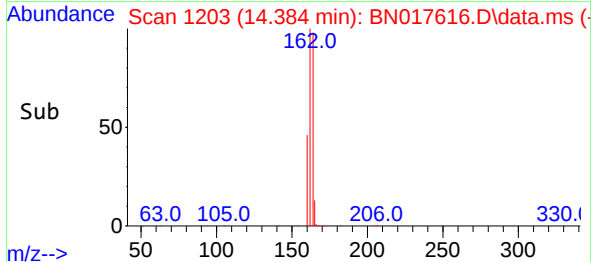
Instrument :
BNA_N
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SSTDICC3.2



Tgt Ion:164 Resp: 55319
Ion Ratio Lower Upper
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162 101.9 81.4 122.2
160 46.5 36.8 55.2

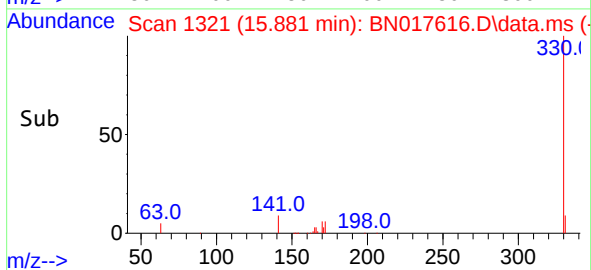
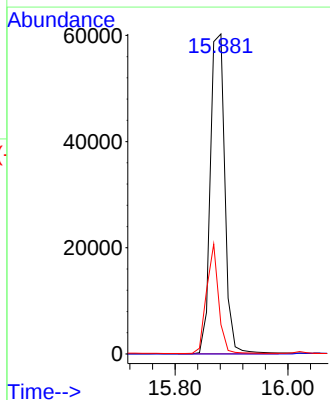
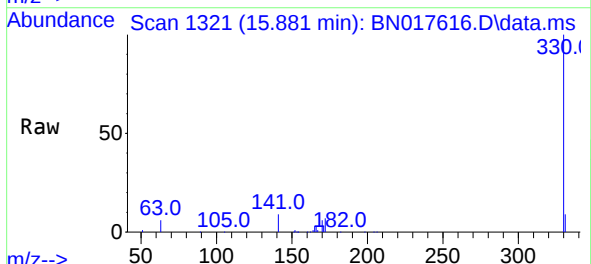
Manual Integrations
APPROVED

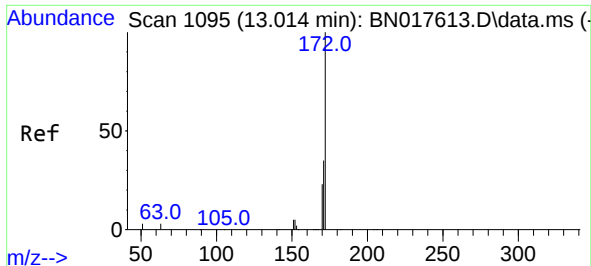
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#14
2,4,6-Tribromophenol
Concen: 6.30 ng
RT: 15.881 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

Tgt Ion:330 Resp: 107080
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 28.5 28.9 43.3#





#15
2-Fluorobiphenyl
Concen: 3.36 ng
RT: 13.014 min Scan# 1095
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

Instrument :

BNA_N

ClientSampleId :

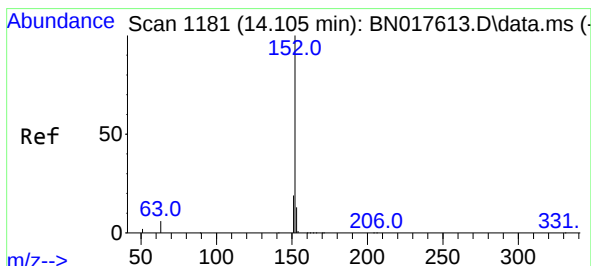
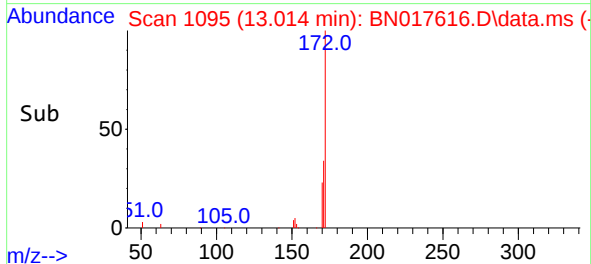
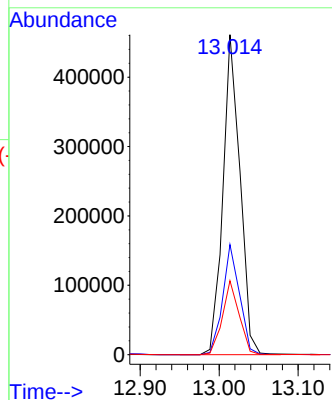
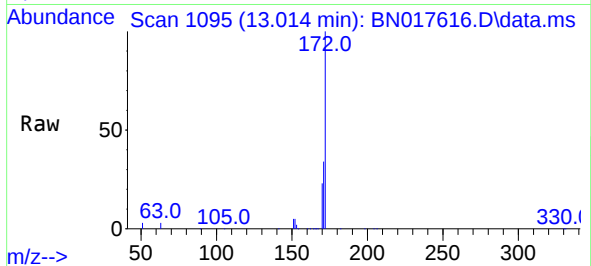
SSTDICC3.2

Tgt Ion:172 Resp: 691958
Ion Ratio Lower Upper
172 100
171 34.4 28.7 43.1
170 23.1 19.4 29.2

Manual Integrations

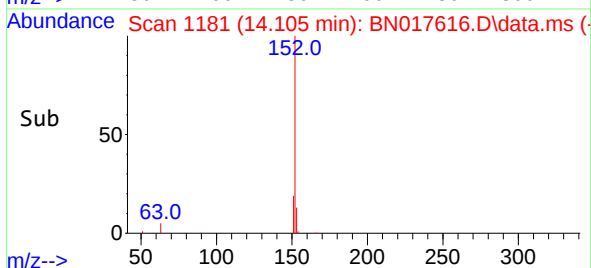
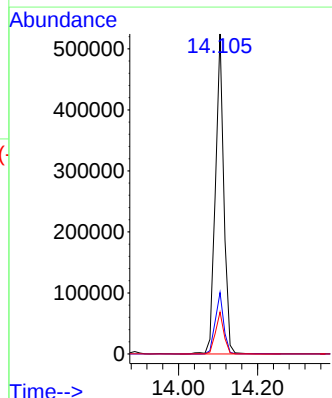
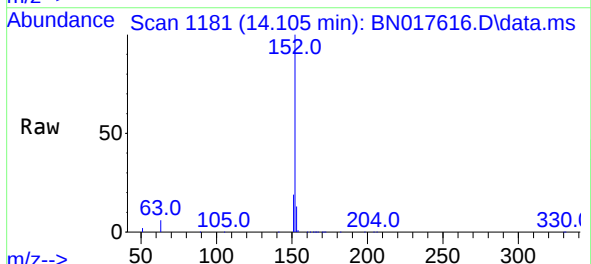
APPROVED

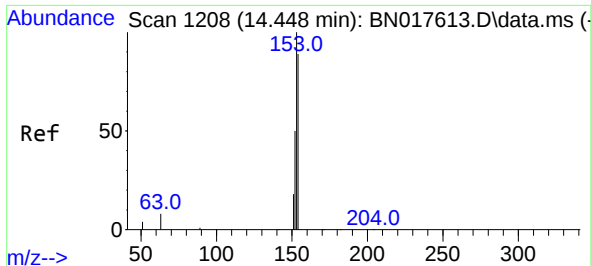
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#16
Acenaphthylene
Concen: 3.51 ng
RT: 14.105 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

Tgt Ion:152 Resp: 773639
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 3.23 ng
RT: 14.447 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

Instrument :

BNA_N

ClientSampleId :

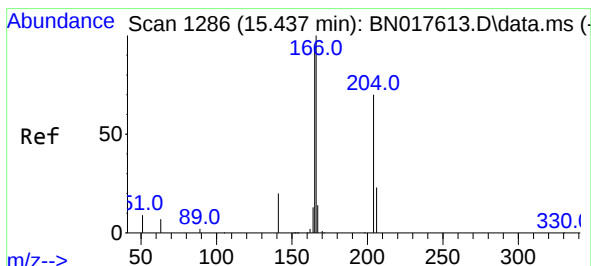
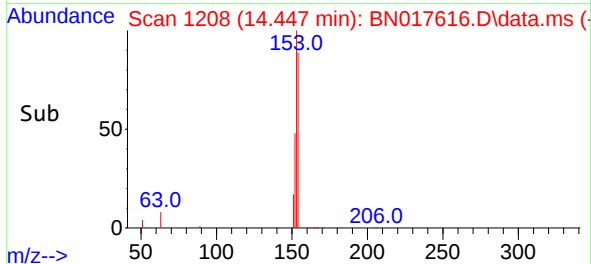
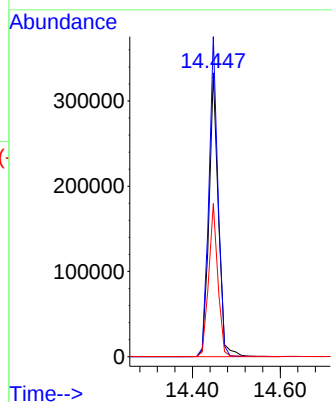
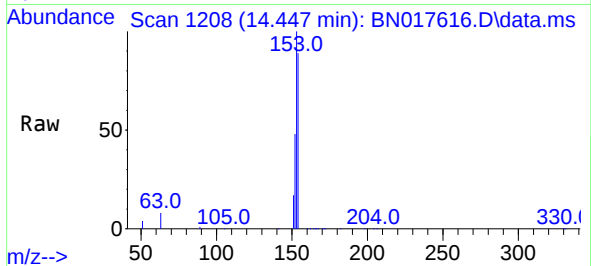
SSTDICC3.2

Tgt Ion:154 Resp: 492240
Ion Ratio Lower Upper
154 100
153 109.4 91.2 136.8
152 52.8 44.3 66.5

Manual Integrations

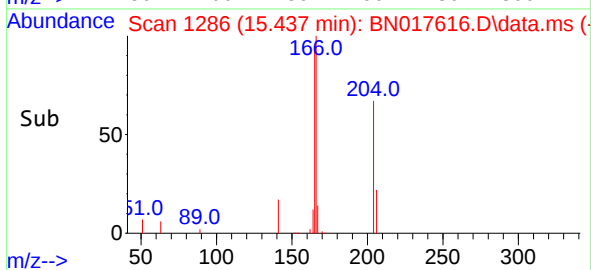
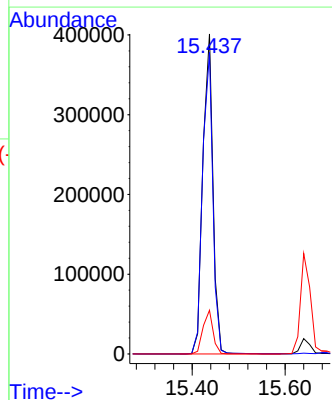
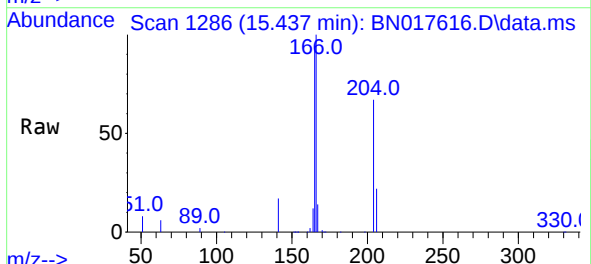
APPROVED

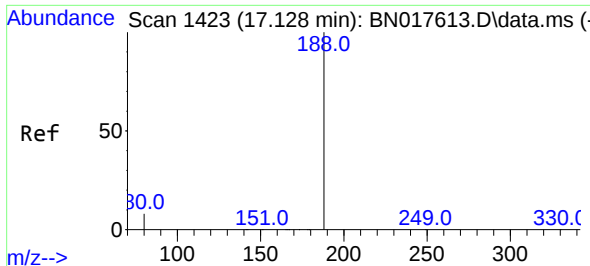
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#18
Fluorene
Concen: 3.31 ng
RT: 15.437 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

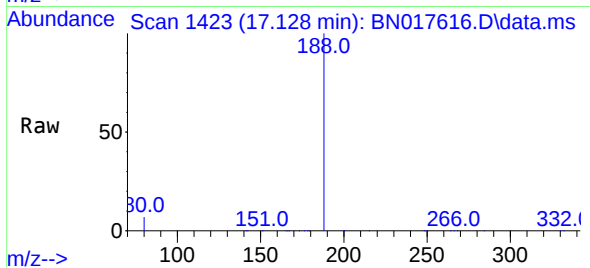
Tgt Ion:166 Resp: 607935
Ion Ratio Lower Upper
166 100
165 96.1 77.9 116.9
167 13.6 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.128 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

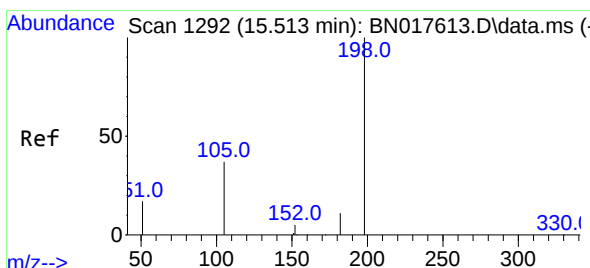
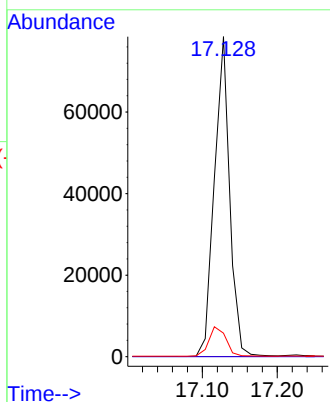
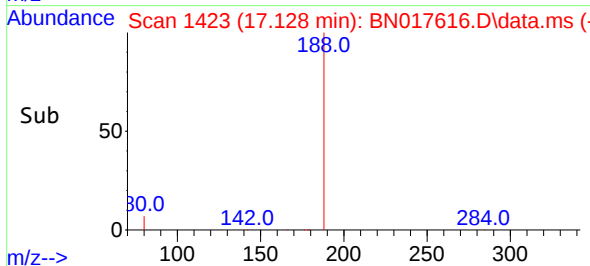
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



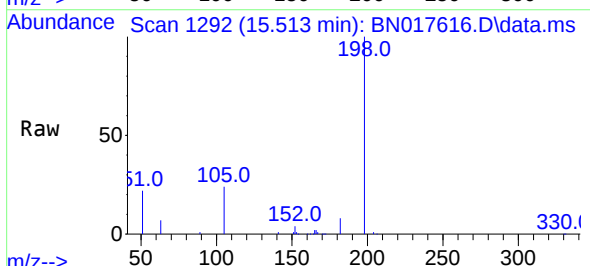
Tgt Ion:188 Resp: 111169
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.3 6.1 9.1

Manual Integrations
APPROVED

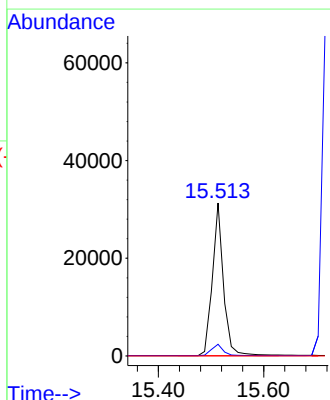
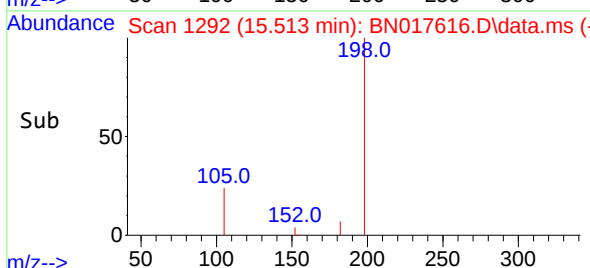
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

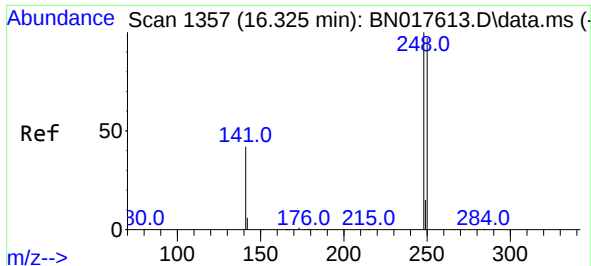


#20
4,6-Dinitro-2-methylphenol
Concen: 8.76 ng
RT: 15.513 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00



Tgt Ion:198 Resp: 45359
Ion Ratio Lower Upper
198 100
182 7.7 11.4 17.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 3.86 ng
RT: 16.325 min Scan# 1357
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

Instrument :

BNA_N

ClientSampleId :

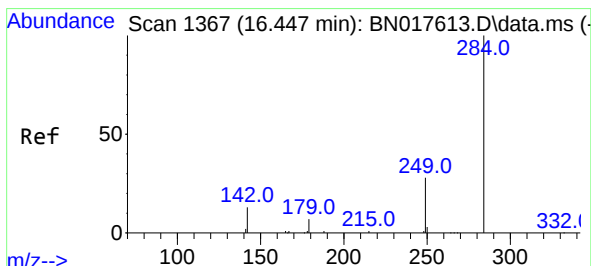
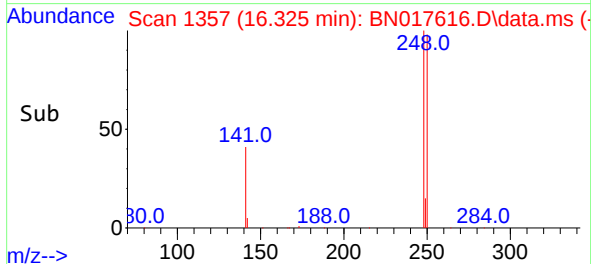
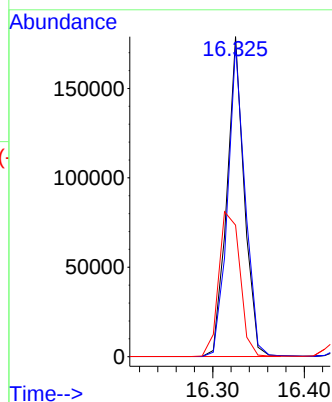
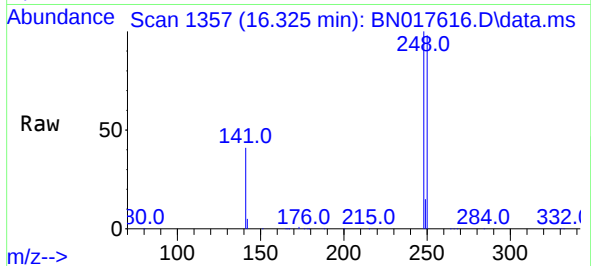
SSTDICC3.2

Tgt Ion:248 Resp: 235938
Ion Ratio Lower Upper
248 100
250 97.5 71.8 107.8
141 41.1 70.9 106.3

Manual Integrations

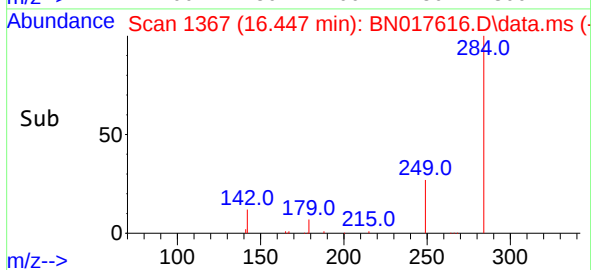
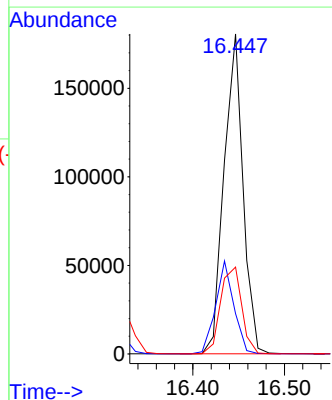
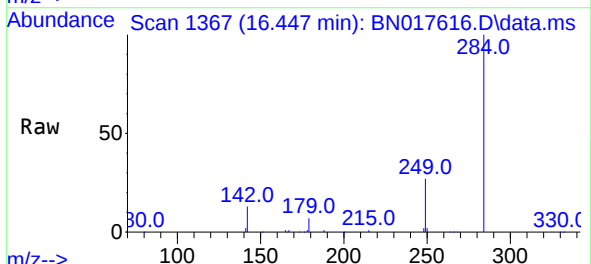
APPROVED

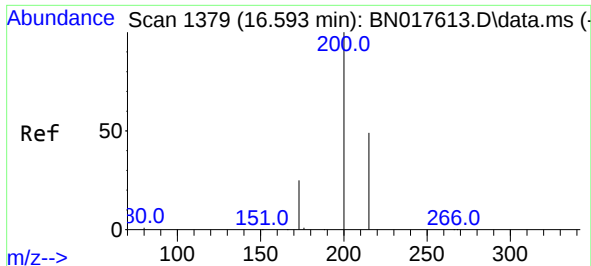
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#22
Hexachlorobenzene
Concen: 3.94 ng
RT: 16.447 min Scan# 1367
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

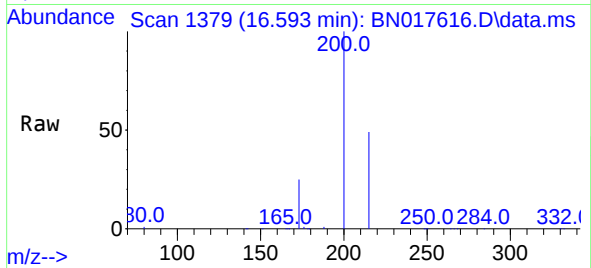
Tgt Ion:284 Resp: 260289
Ion Ratio Lower Upper
284 100
142 27.7 28.2 42.2#
249 30.3 24.4 36.6





#23
Atrazine
Concen: 4.09 ng
RT: 16.593 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

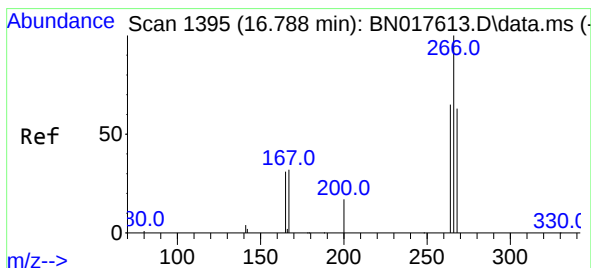
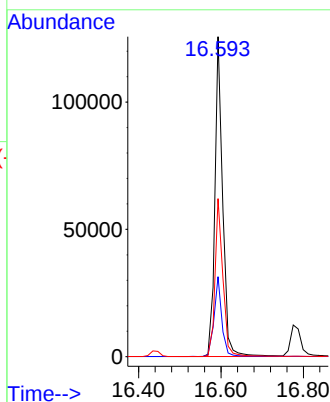
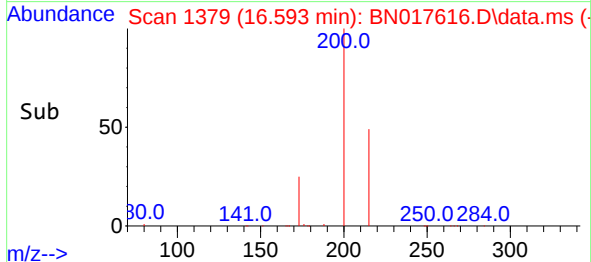
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



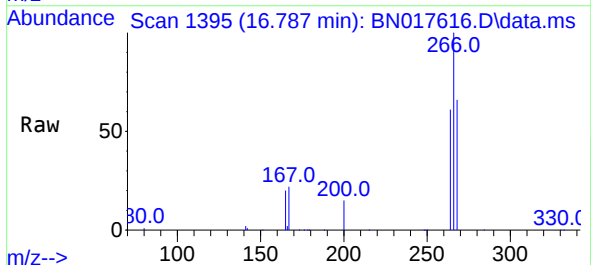
Tgt Ion:200 Resp: 165498
Ion Ratio Lower Upper
200 100
173 25.0 17.6 26.4
215 49.4 40.2 60.4

Manual Integrations
APPROVED

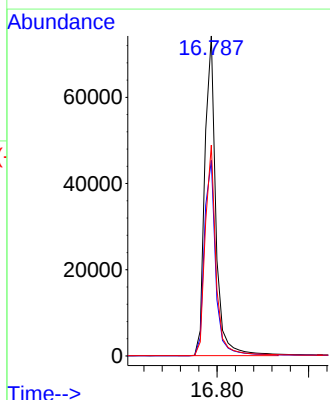
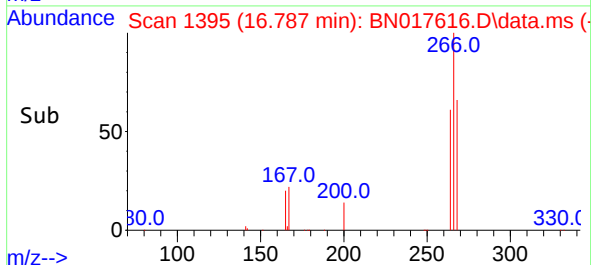
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

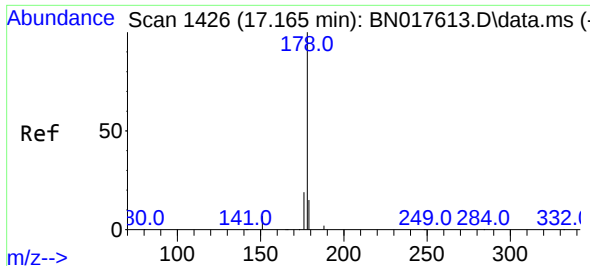


#24
Pentachlorophenol
Concen: 6.25 ng
RT: 16.787 min Scan# 1395
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00



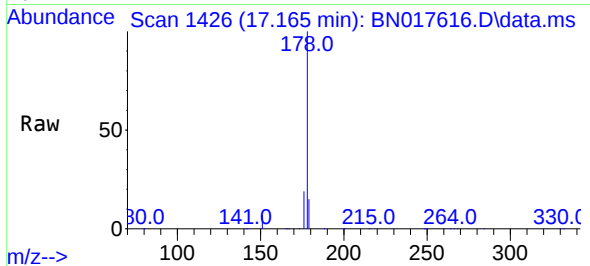
Tgt Ion:266 Resp: 124755
Ion Ratio Lower Upper
266 100
264 62.8 49.8 74.8
268 63.9 51.3 76.9





#25
Phenanthrene
Concen: 3.14 ng
RT: 17.165 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

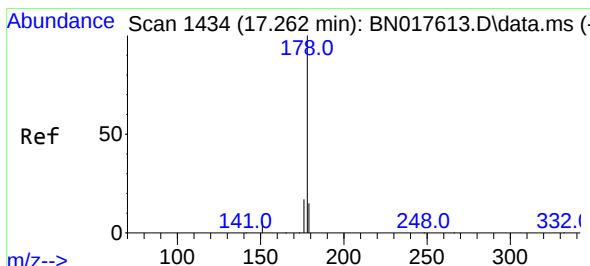
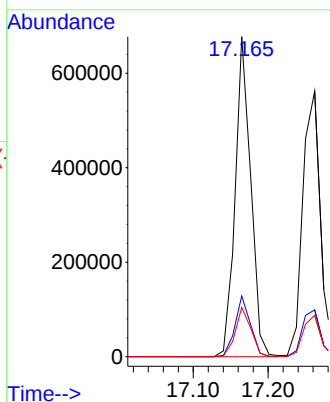
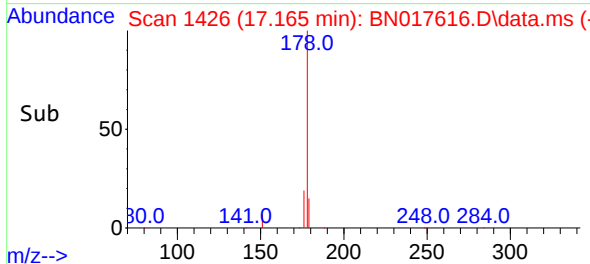
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



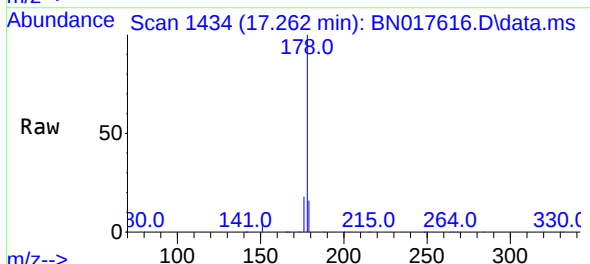
Tgt Ion:178 Resp: 97588
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.4 12.3 18.5

Manual Integrations
APPROVED

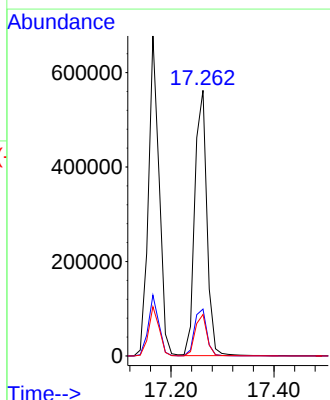
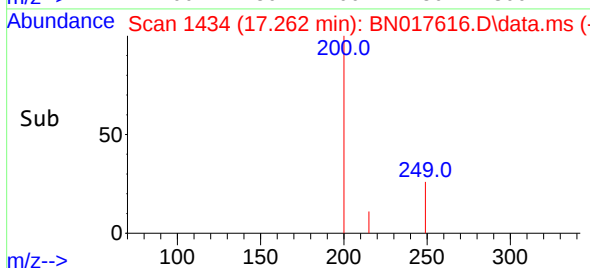
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

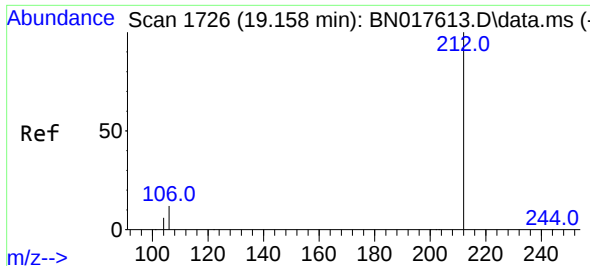


#26
Anthracene
Concen: 3.45 ng
RT: 17.262 min Scan# 1434
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00



Tgt Ion:178 Resp: 917224
Ion Ratio Lower Upper
178 100
176 18.1 14.6 22.0
179 15.4 12.2 18.4





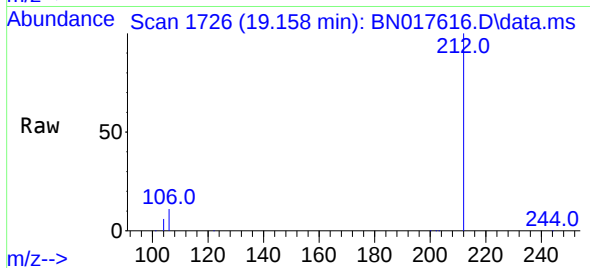
#27
Fluoranthene-d10
Concen: 3.51 ng
RT: 19.158 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

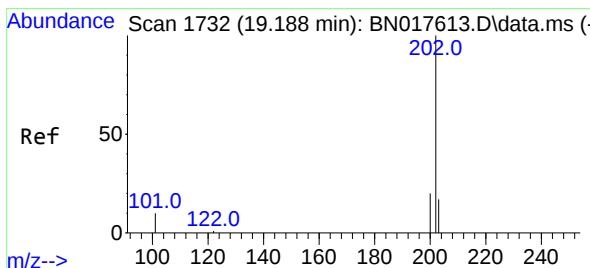
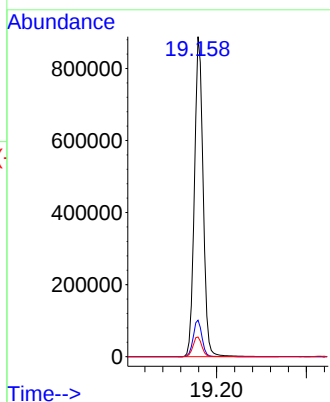
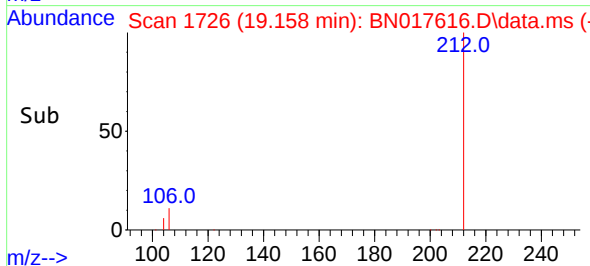


Tgt Ion:212 Resp: 1198950
Ion Ratio Lower Upper
212 100
106 11.5 10.5 15.7
104 6.3 5.8 8.6

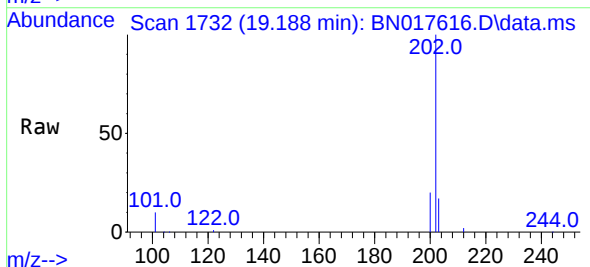
Manual Integrations

APPROVED

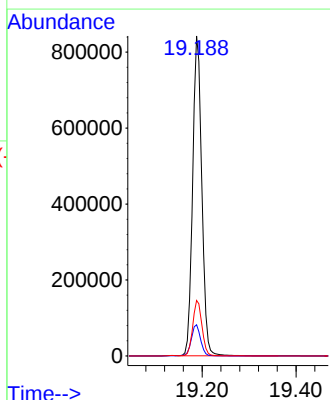
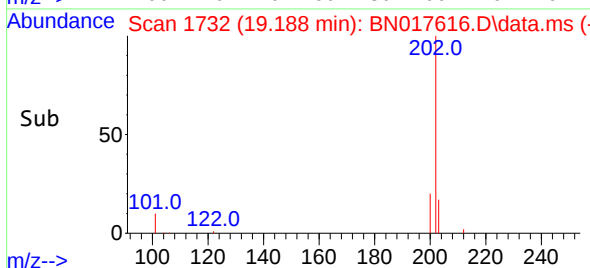
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

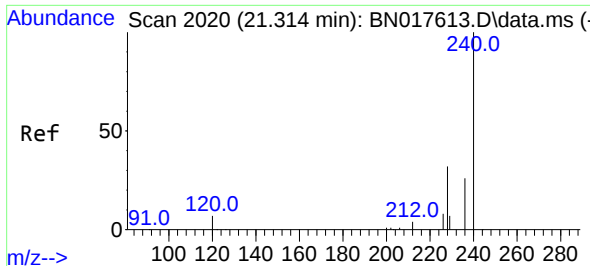


#28
Fluoranthene
Concen: 3.31 ng
RT: 19.188 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00



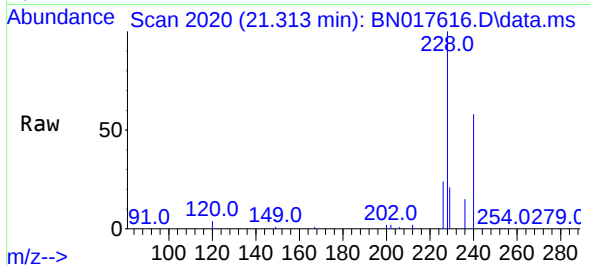
Tgt Ion:202 Resp: 1139727
Ion Ratio Lower Upper
202 100
101 10.0 8.9 13.3
203 17.5 13.8 20.6





#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.313 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

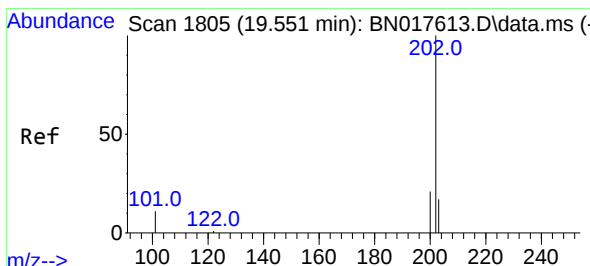
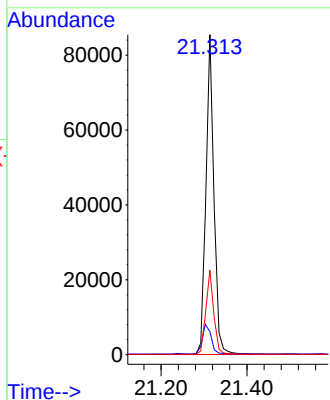
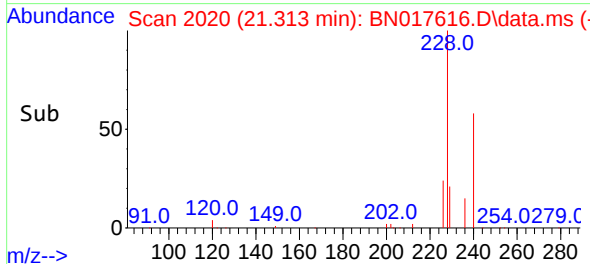
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



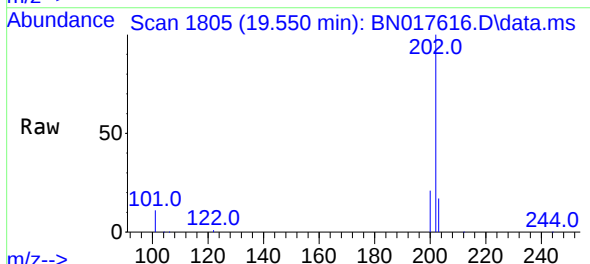
Tgt Ion:240 Resp: 110614
Ion Ratio Lower Upper
240 100
120 7.2 4.2 6.2
236 26.4 20.0 30.0

Manual Integrations
APPROVED

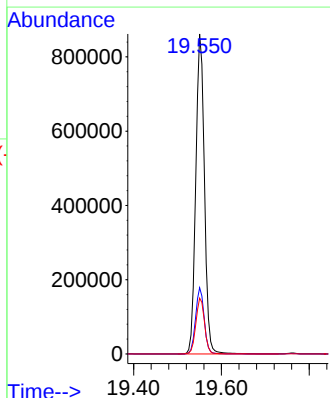
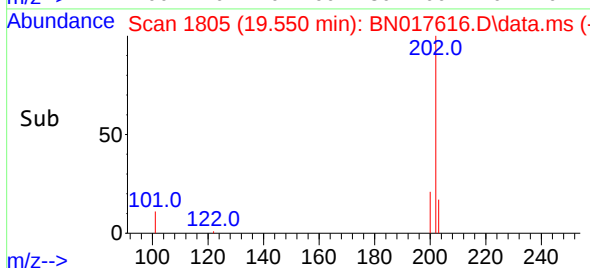
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

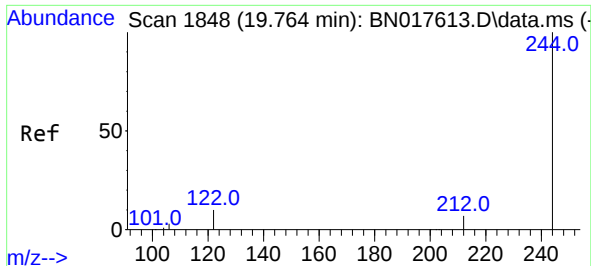


#30
Pyrene
Concen: 3.15 ng
RT: 19.550 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00



Tgt Ion:202 Resp: 1177914
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.6 14.0 21.0





#31
Terphenyl-d14
Concen: 3.33 ng
RT: 19.764 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

Instrument :

BNA_N

ClientSampleId :

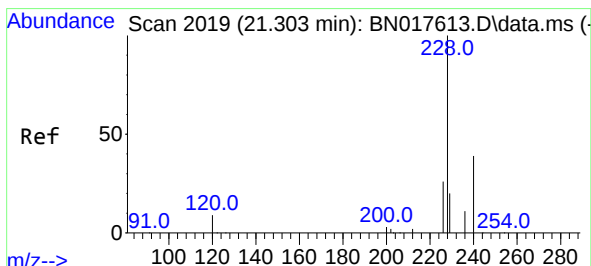
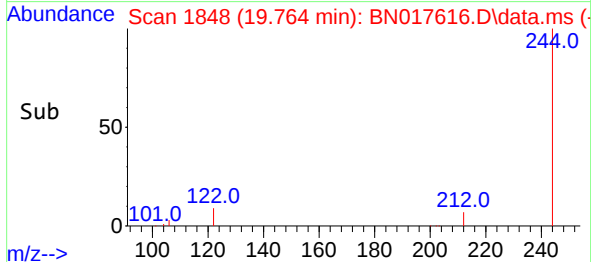
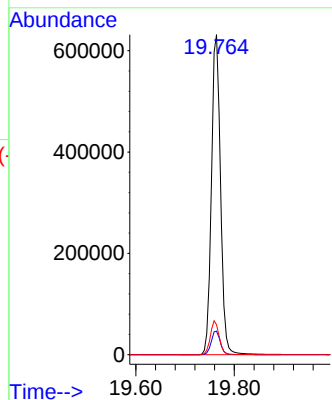
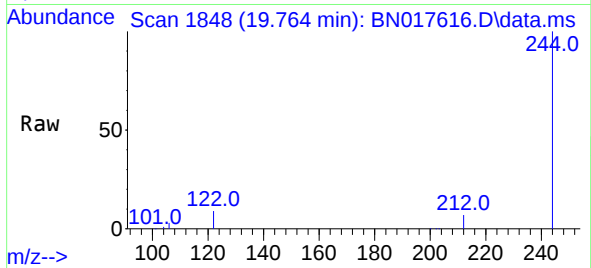
SSTDICC3.2

Tgt Ion:244 Resp: 808235
Ion Ratio Lower Upper
244 100
212 7.4 5.7 8.5
122 9.4 8.6 13.0

Manual Integrations

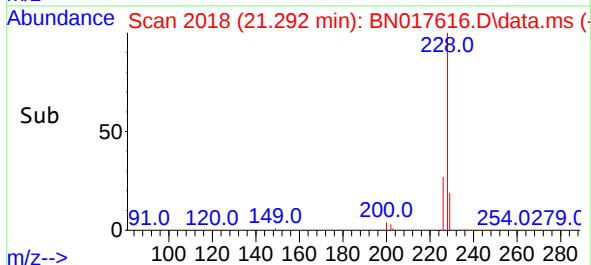
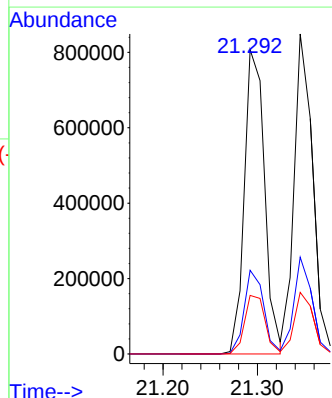
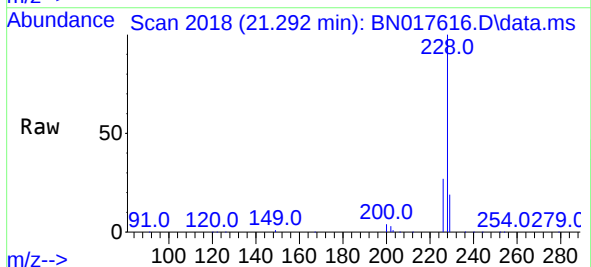
APPROVED

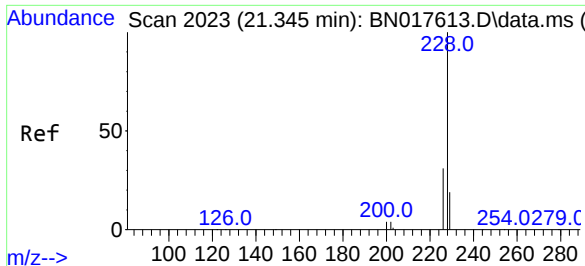
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#32
Benzo(a)anthracene
Concen: 3.49 ng
RT: 21.292 min Scan# 2018
Delta R.T. -0.011 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

Tgt Ion:228 Resp: 1201148
Ion Ratio Lower Upper
228 100
226 27.5 21.3 31.9
229 19.3 15.7 23.5





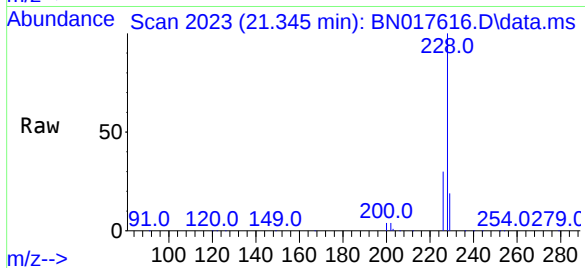
#33
Chrysene
Concen: 3.16 ng
RT: 21.345 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

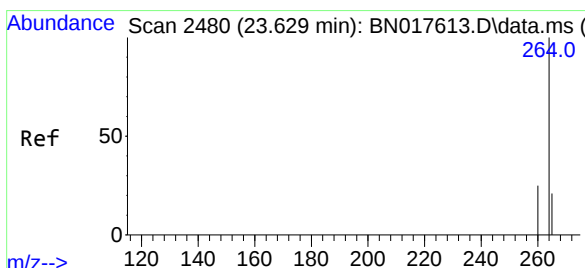
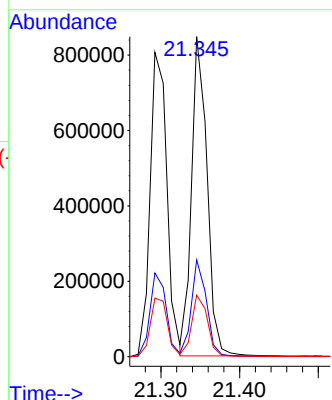
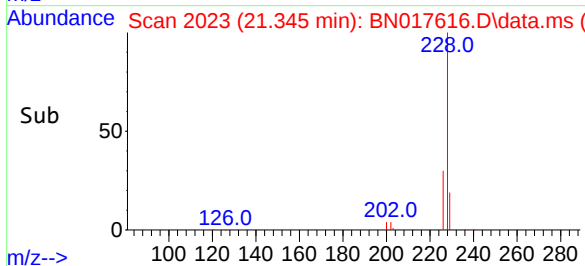


Tgt Ion:228 Resp: 116075
Ion Ratio Lower Upper
228 100
226 30.3 23.3 34.9
229 19.2 15.6 23.4

Manual Integrations

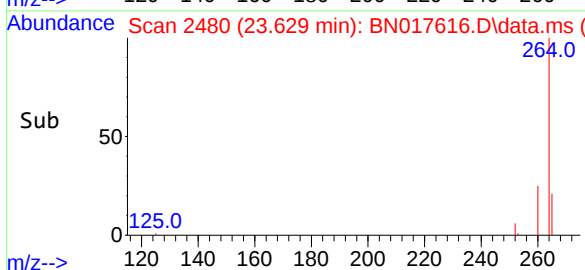
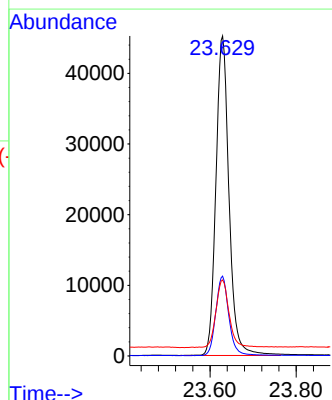
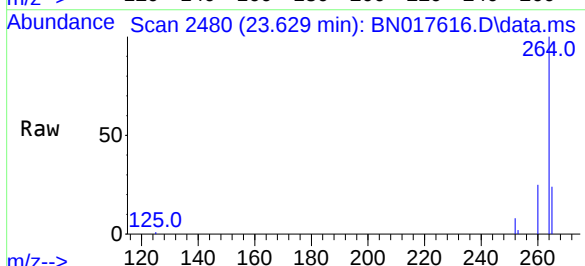
APPROVED

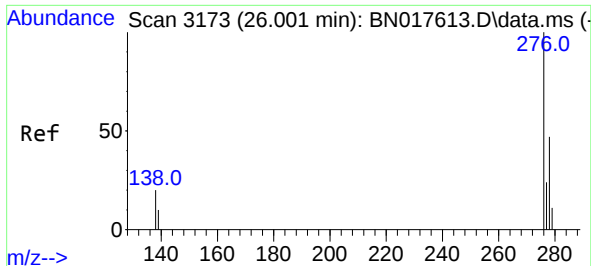
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#35
Perylene-d12
Concen: 0.40 ng
RT: 23.629 min Scan# 2480
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

Tgt Ion:264 Resp: 95438
Ion Ratio Lower Upper
264 100
260 24.9 19.4 29.2
265 23.7 18.6 28.0





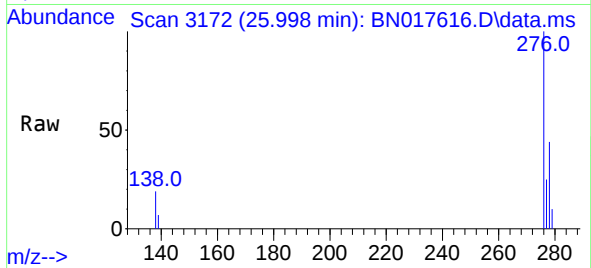
#36
Indeno(1,2,3-cd)pyrene
Concen: 3.57 ng
RT: 25.998 min Scan# 3173
Delta R.T. -0.004 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

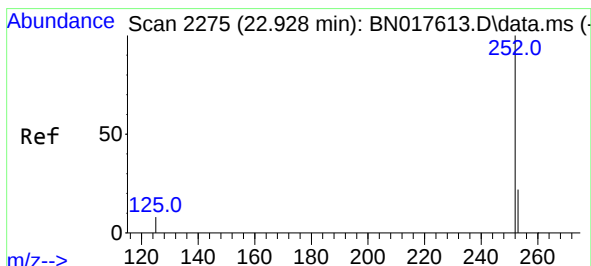
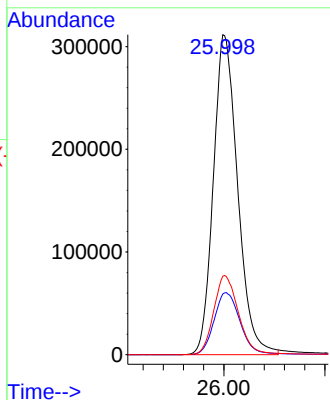
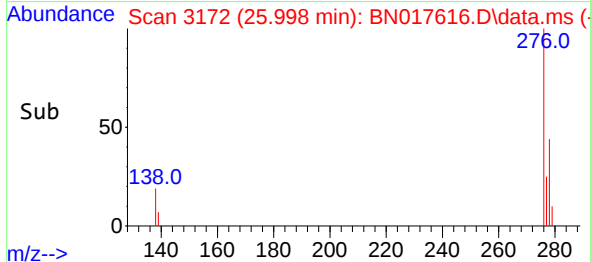


Tgt Ion:276 Resp: 1040711
Ion Ratio Lower Upper
276 100
138 20.6 19.7 29.5
277 25.1 20.0 30.0

Manual Integrations

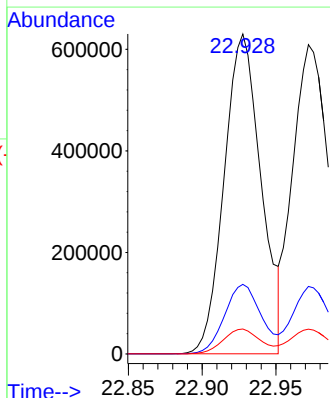
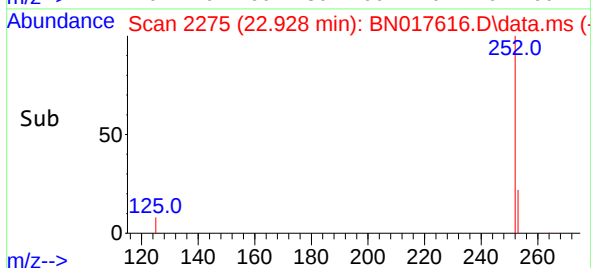
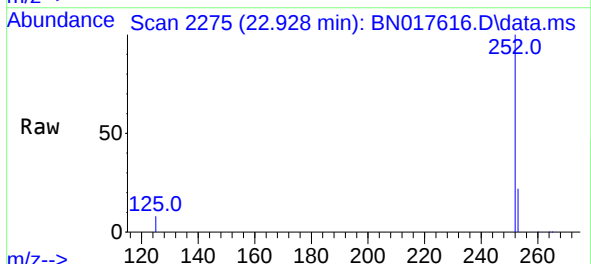
APPROVED

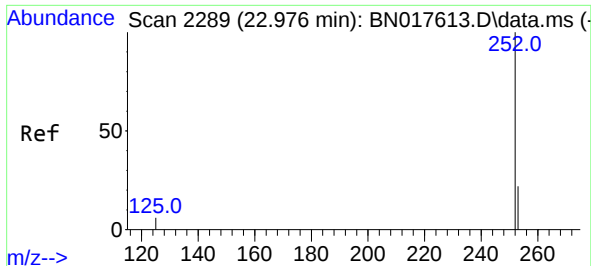
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#37
Benzo(b)fluoranthene
Concen: 3.16 ng m
RT: 22.928 min Scan# 2275
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

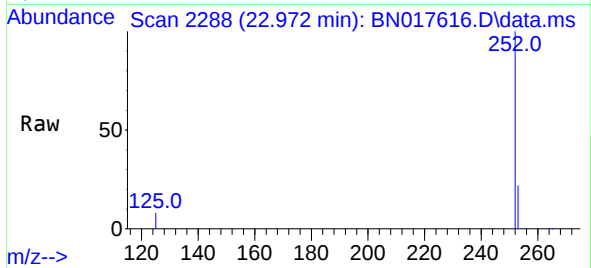
Tgt Ion:252 Resp: 1096673
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 7.8 7.8 11.8#





#38
Benzo(k)fluoranthene
Concen: 3.10 ng
RT: 22.972 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

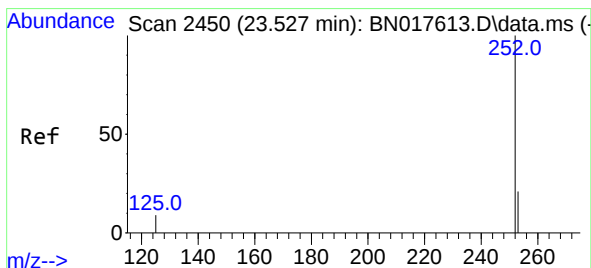
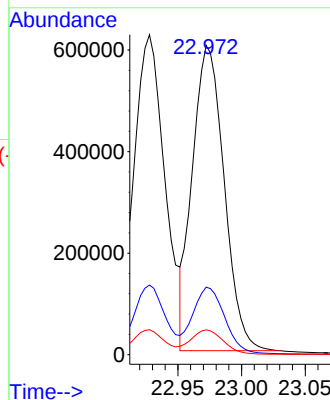
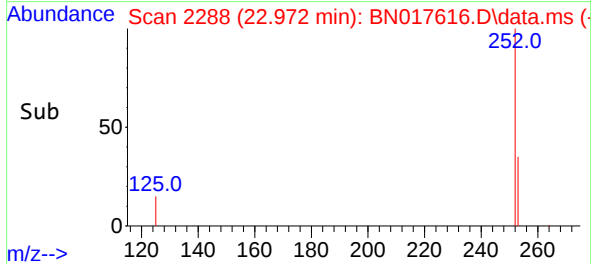
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:252 Resp: 104248
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 8.0 8.2 12.2

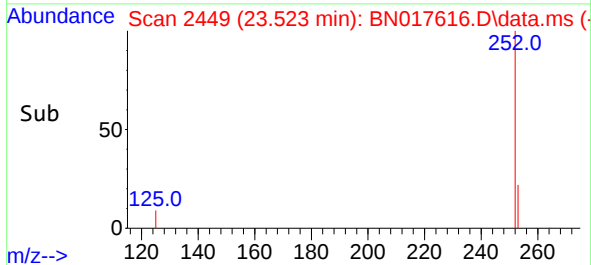
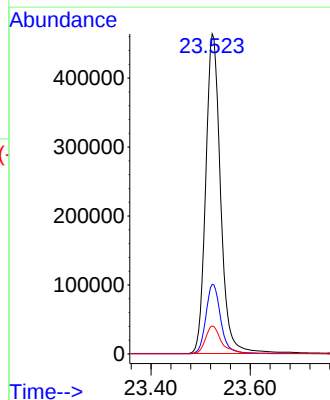
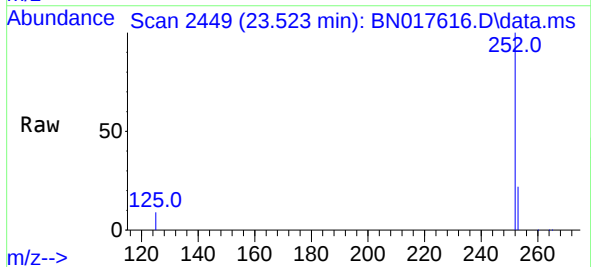
Manual Integrations
APPROVED

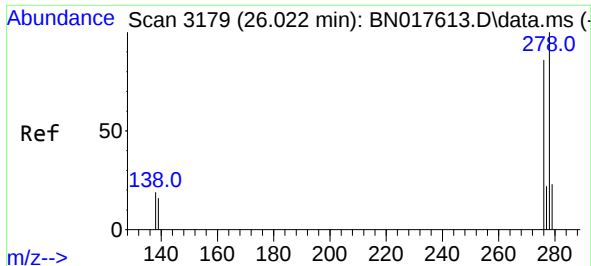
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#39
Benzo(a)pyrene
Concen: 3.35 ng
RT: 23.523 min Scan# 2449
Delta R.T. -0.004 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

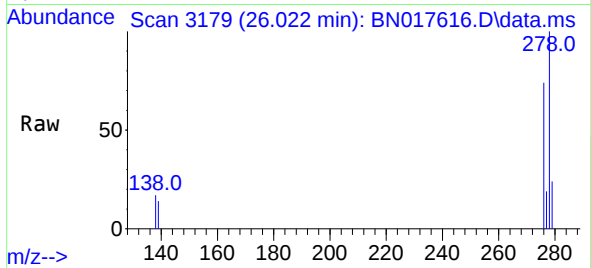
Tgt Ion:252 Resp: 960134
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 8.7 9.2 13.8





#40
Dibenzo(a,h)anthracene
Concen: 3.59 ng
RT: 26.022 min Scan# 3179
Delta R.T. -0.000 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00

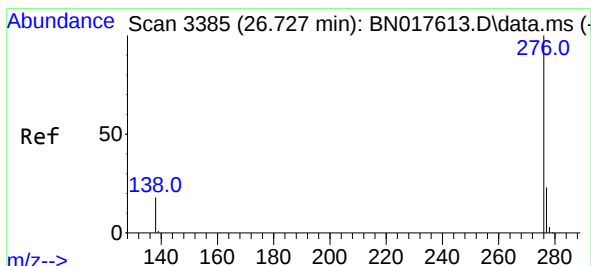
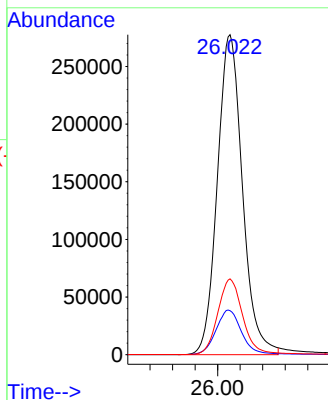
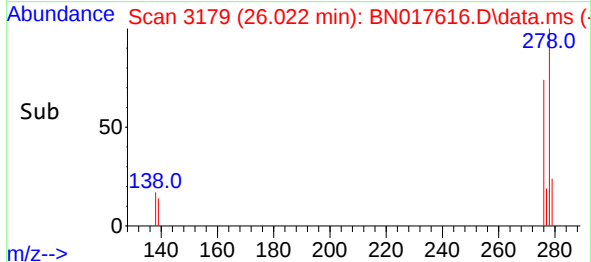
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



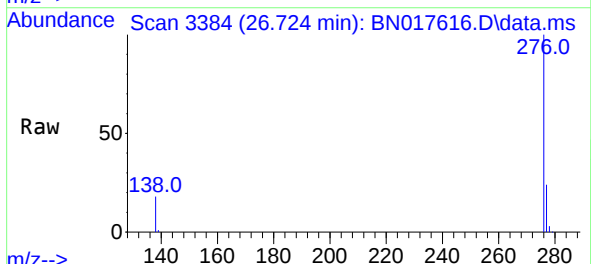
Tgt Ion:278 Resp: 858172
Ion Ratio Lower Upper
278 100
139 13.7 13.0 19.6
279 23.7 19.2 28.8

Manual Integrations
APPROVED

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



#41
Benzo(g,h,i)perylene
Concen: 3.52 ng
RT: 26.724 min Scan# 3384
Delta R.T. -0.004 min
Lab File: BN017616.D
Acq: 30 Nov 2021 17:00



Tgt Ion:276 Resp: 878243
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.4
138 17.6 17.1 25.7

