

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120921\
 Data File : BN017835.D
 Acq On : 09 Dec 2021 14:25
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 10 06:47:11 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 08 01:18:09 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :Yogesh Patel 12/15/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.715	152	19087	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	76539	0.400	ng	0.00
13) Acenaphthene-d10	14.347	164	48248	0.400	ng	0.00
19) Phenanthrene-d10	17.092	188	97653	0.400	ng	# 0.00
29) Chrysene-d12	21.293	240	80748	0.400	ng	0.01
35) Perylene-d12	23.596	264	55221	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.327	112	16146	0.350	ng	0.00
5) Phenol-d6	6.894	99	15567	0.357	ng	0.00
8) Nitrobenzene-d5	8.859	82	17760	0.349	ng	0.00
11) 2-Methylnaphthalene-d10	12.090	152	56412	0.369	ng	0.00
14) 2,4,6-Tribromophenol	15.844	330	4201	0.167	ng	0.00
15) 2-Fluorobiphenyl	12.977	172	70901	0.401	ng	0.01
27) Fluoranthene-d10	19.134	212	126822	0.389	ng	0.00
31) Terphenyl-d14	19.745	244	78452	0.452	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.270	88	2351	0.335	ng	# 100
3) n-Nitrosodimethylamine	3.602	42	7369	0.374	ng	97
6) bis(2-Chloroethyl)ether	7.143	93	19734	0.400	ng	99
9) Naphthalene	10.545	128	78021	0.389	ng	100
10) Hexachlorobutadiene	10.836	225	22648	0.389	ng	# 100
12) 2-Methylnaphthalene	12.165	142	53980	0.374	ng	100
16) Acenaphthylene	14.055	152	70153	0.370	ng	100
17) Acenaphthene	14.411	154	52362	0.415	ng	99
18) Fluorene	15.400	166	63974	0.397	ng	100
21) 4-Bromophenyl-phenylether	16.289	248	21523	0.364	ng	# 89
22) Hexachlorobenzene	16.411	284	29769	0.424	ng	99
23) Atrazine	16.569	200	12542	0.294	ng	97
24) Pentachlorophenol	16.776	266	853	0.312	ng	98
25) Phenanthrene	17.129	178	101689	0.396	ng	100
26) Anthracene	17.226	178	82088	0.364	ng	99
28) Fluoranthene	19.164	202	128484	0.411	ng	100
30) Pyrene	19.526	202	125776	0.491	ng	100
32) Benzo(a)anthracene	21.282	228	81006	0.326	ng	100
33) Chrysene	21.335	228	111960	0.431	ng	99
34) Bis(2-ethylhexyl)phtha...	21.219	149	29199	0.259	ng	99
36) Indeno(1,2,3-cd)pyrene	25.968	276	33991	0.222	ng	99
37) Benzo(b)fluoranthene	22.901	252	72975	0.389	ng	100
38) Benzo(k)fluoranthene	22.945	252	68430	0.386	ng	100
39) Benzo(a)pyrene	23.497	252	62037	0.368	ng	99
40) Dibenzo(a,h)anthracene	25.995	278	25824m	0.218	ng	
41) Benzo(g,h,i)perylene	26.687	276	35387	0.278	ng	99

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

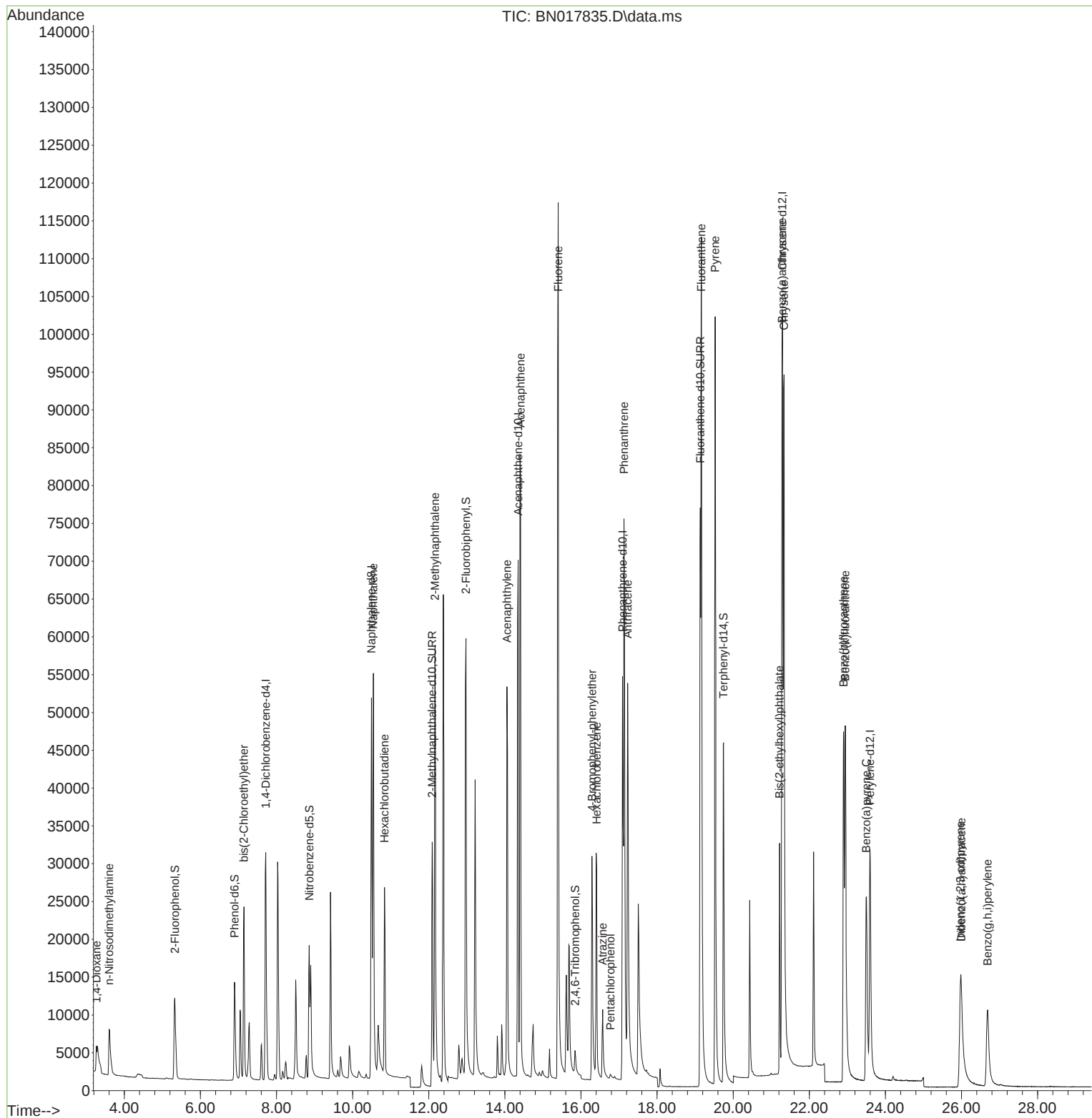
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Data File : BN017835.D
Acq On : 09 Dec 2021 14:25
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

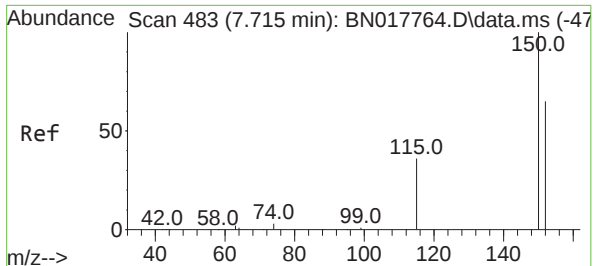
Instrument :
BNA_N
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SSTDCCC0.4

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
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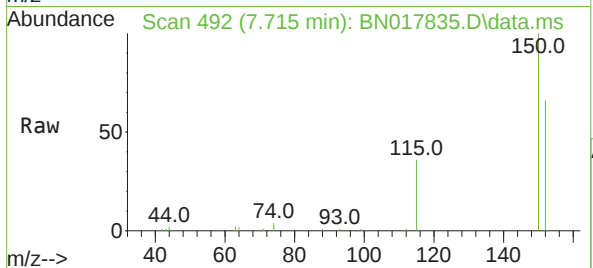
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.715 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

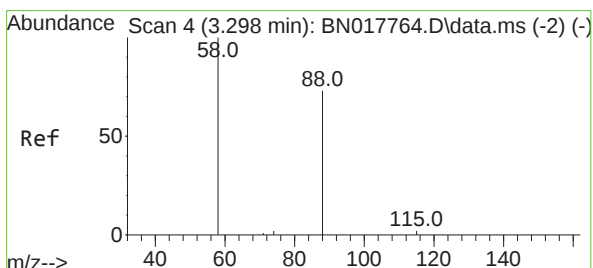
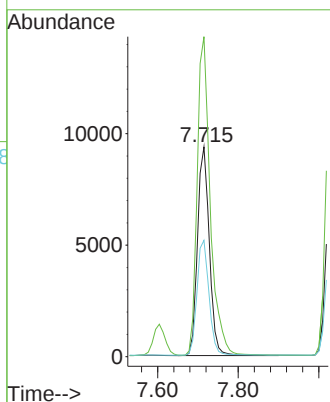
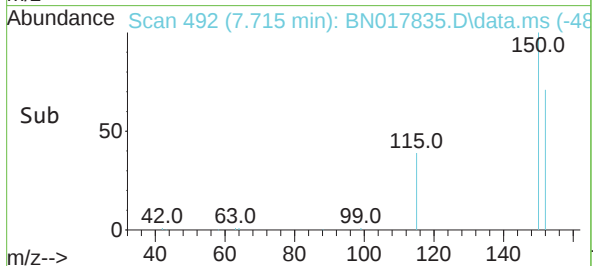


Tgt Ion:152 Resp: 1908
Ion Ratio Lower Upper
152 100
150 152.6 123.0 184.4
115 55.4 45.3 67.9

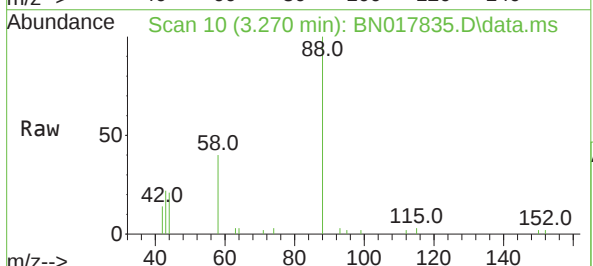
Manual Integrations

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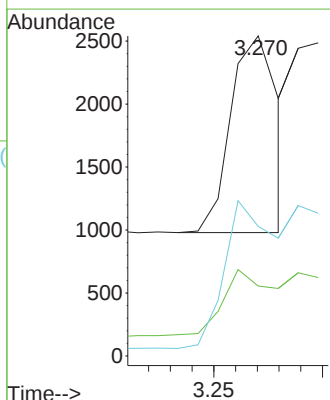
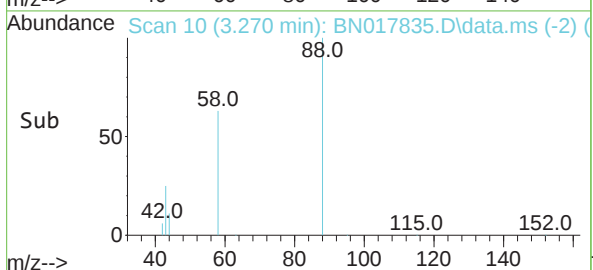
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

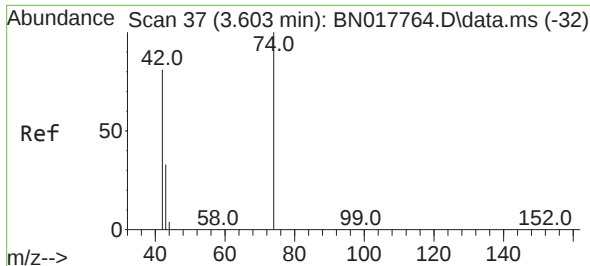


#2
1,4-Dioxane
Concen: 0.335 ng
RT: 3.270 min Scan# 10
Delta R.T. -0.028 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25



Tgt Ion: 88 Resp: 2351
Ion Ratio Lower Upper
88 100
43 35.6 0.0 0.0#
58 80.6 0.0 0.0#





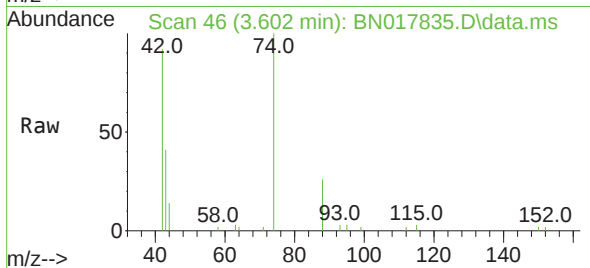
#3
n-Nitrosodimethylamine
Concen: 0.374 ng
RT: 3.602 min Scan# 40
Delta R.T. -0.000 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

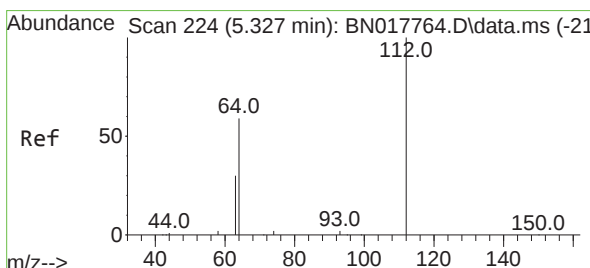
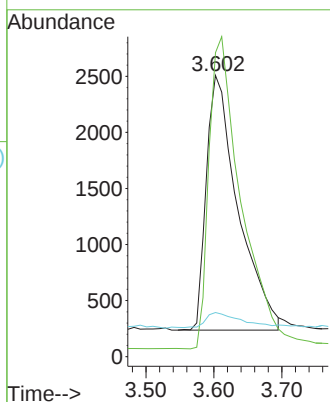
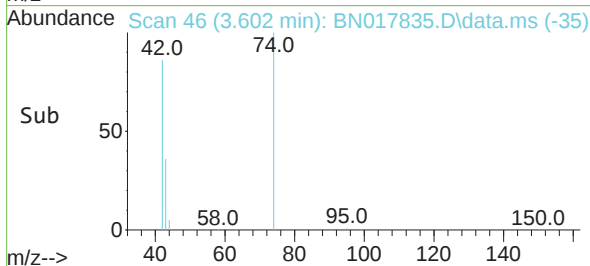


Tgt Ion: 42 Resp: 7369
Ion Ratio Lower Upper
42 100
74 122.9 101.3 151.9
44 7.2 5.0 7.4

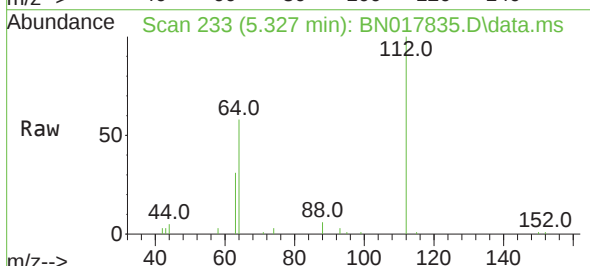
Manual Integrations

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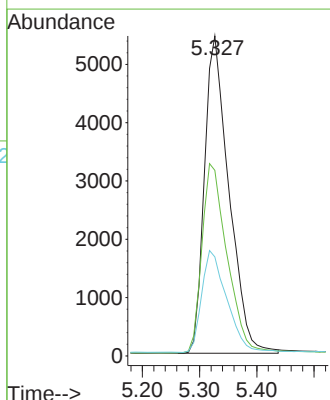
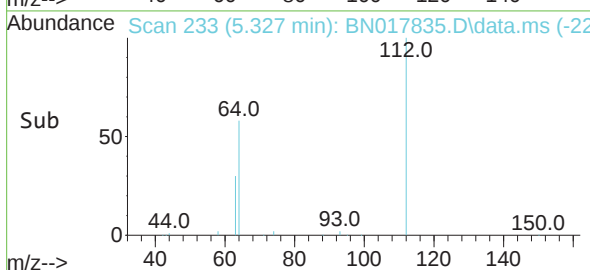
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

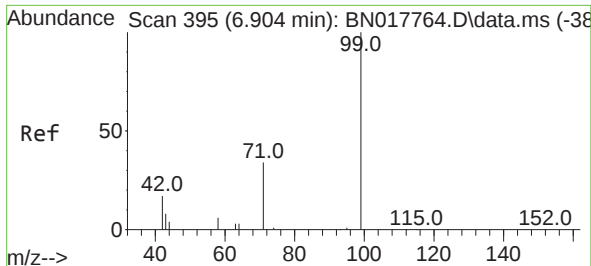


#4
2-Fluorophenol
Concen: 0.350 ng
RT: 5.327 min Scan# 233
Delta R.T. -0.000 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25



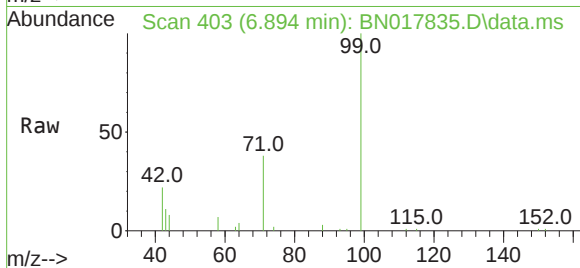
Tgt Ion:112 Resp: 16146
Ion Ratio Lower Upper
112 100
64 61.1 49.3 73.9
63 32.8 25.8 38.8





#5
Phenol-d6
Concen: 0.357 ng
RT: 6.894 min Scan# 40
Delta R.T. -0.010 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

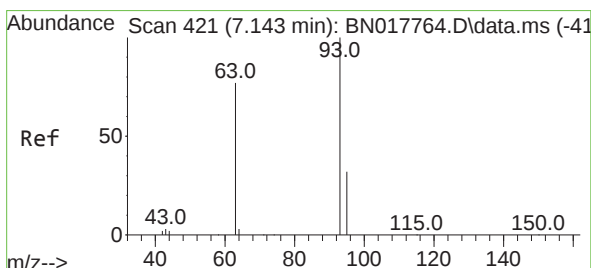
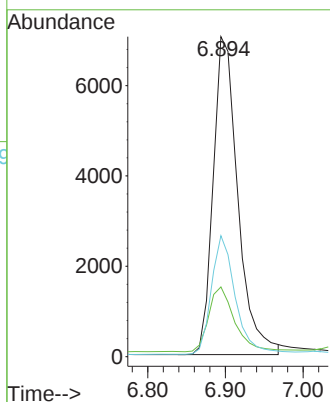
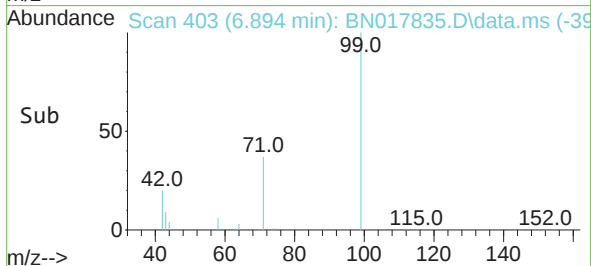
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 99 Resp: 1556
Ion Ratio Lower Upper
99 100
42 21.4 16.6 25.0
71 36.1 29.0 43.4

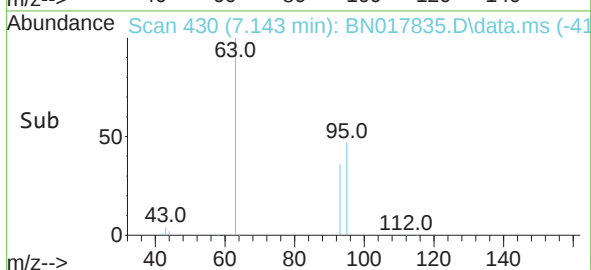
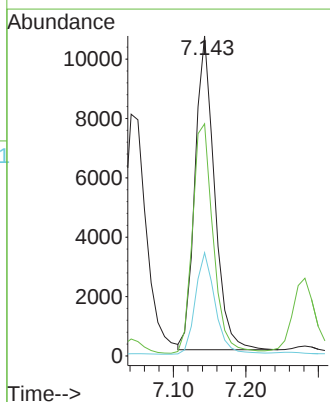
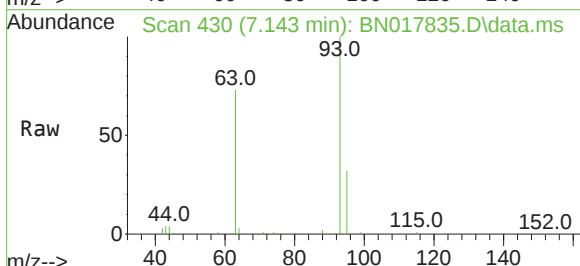
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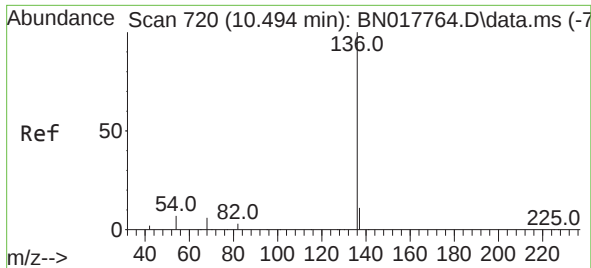
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#6
bis(2-Chloroethyl)ether
Concen: 0.400 ng
RT: 7.143 min Scan# 430
Delta R.T. -0.000 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Tgt Ion: 93 Resp: 19734
Ion Ratio Lower Upper
93 100
63 78.2 62.0 93.0
95 32.8 26.4 39.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 720
Delta R.T. -0.000 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Instrument :

BNA_N

ClientSampleId :

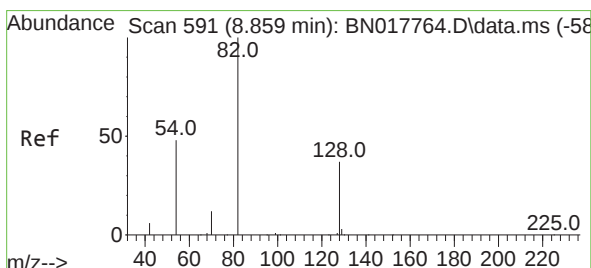
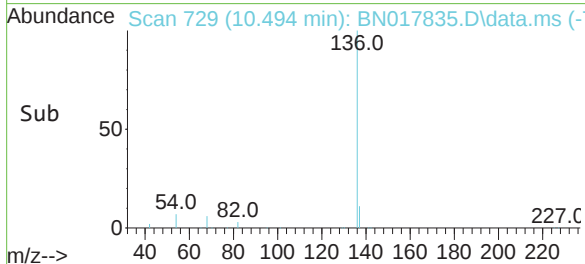
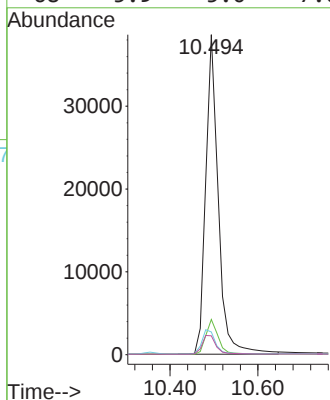
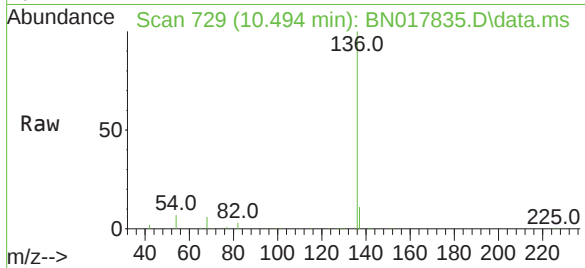
SSTDCCC0.4

Tgt Ion:136 Resp: 76539
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 7.1 5.9 8.9
68 5.9 5.0 7.6

Manual Integrations

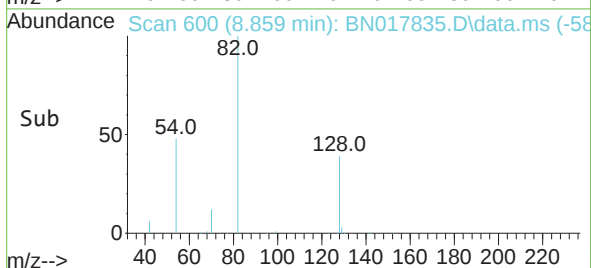
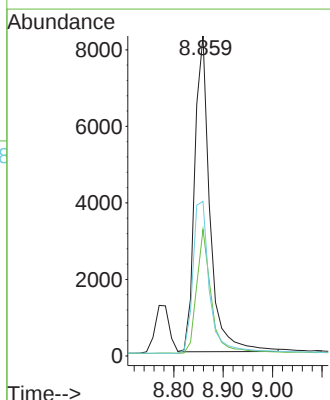
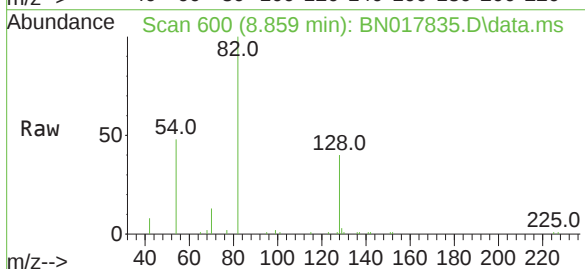
APPROVED

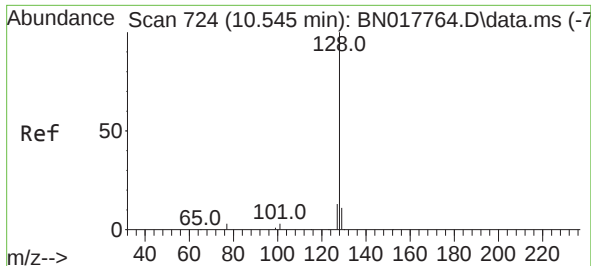
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#8
Nitrobenzene-d5
Concen: 0.349 ng
RT: 8.859 min Scan# 600
Delta R.T. -0.000 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Tgt Ion: 82 Resp: 17760
Ion Ratio Lower Upper
82 100
128 39.5 30.2 45.2
54 48.3 39.0 58.6





#9
Naphthalene
Concen: 0.389 ng
RT: 10.545 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Instrument :

BNA_N

ClientSampleId :

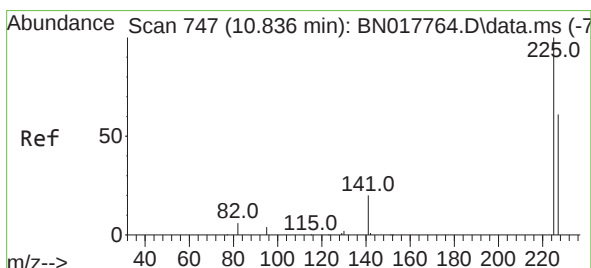
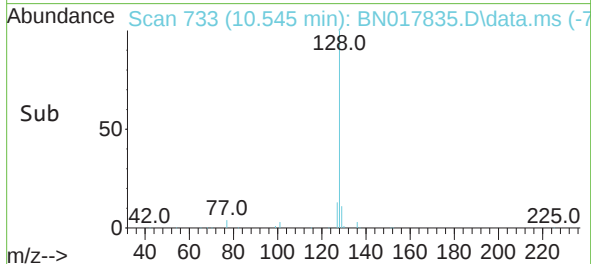
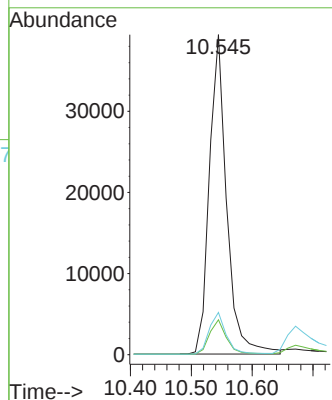
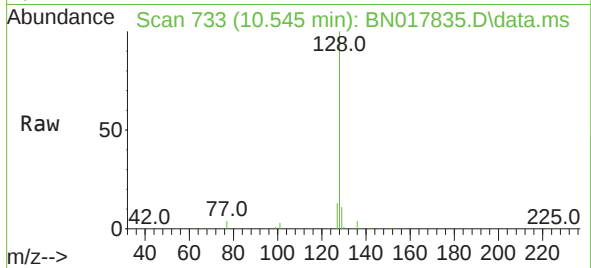
SSTDCCC0.4

Tgt Ion:128 Resp: 7802
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.2 10.6 15.8

Manual Integrations

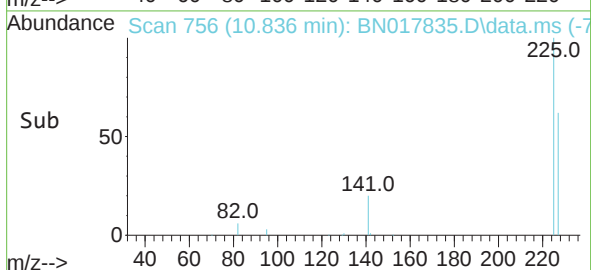
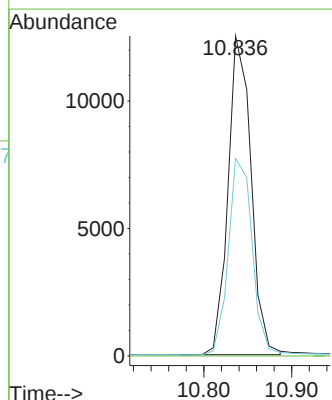
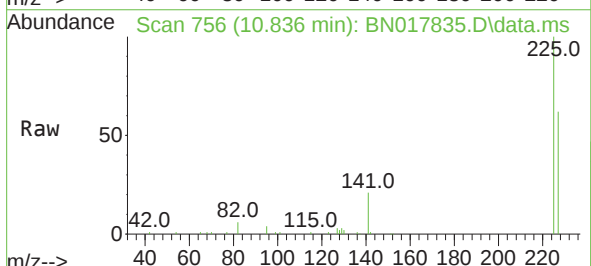
APPROVED

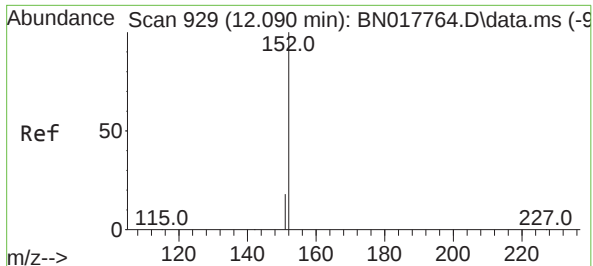
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#10
Hexachlorobutadiene
Concen: 0.389 ng
RT: 10.836 min Scan# 756
Delta R.T. -0.000 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Tgt Ion:225 Resp: 22648
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.9 76.3





#11

2-Methylnaphthalene-d10

Concen: 0.369 ng

RT: 12.090 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN017835.D

Acq: 09 Dec 2021 14:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:152 Resp: 5641

Ion Ratio Lower Upper

152 100

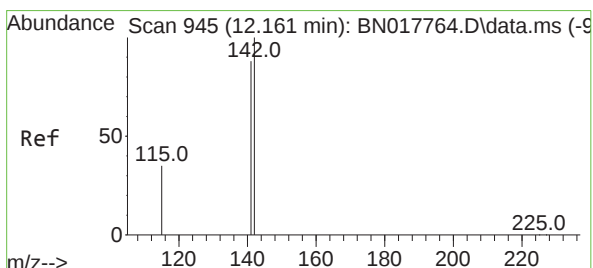
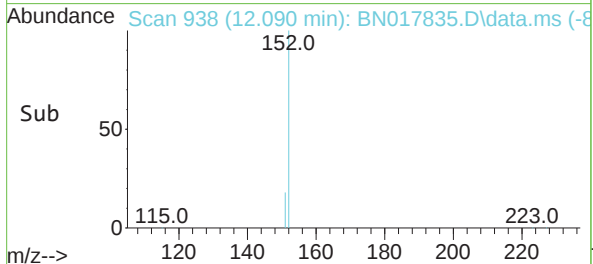
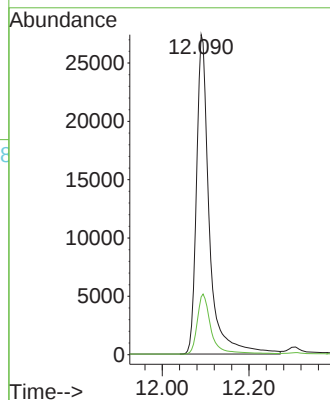
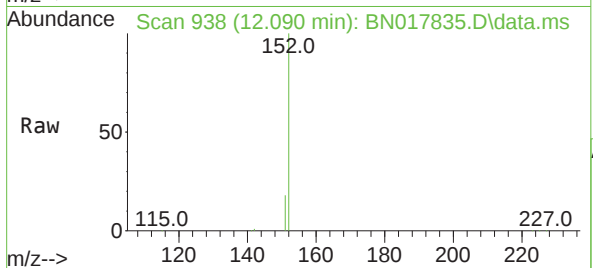
151 20.4 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021

Supervised By :Yogesh Patel 12/15/2021



#12

2-Methylnaphthalene

Concen: 0.374 ng

RT: 12.165 min Scan# 955

Delta R.T. 0.004 min

Lab File: BN017835.D

Acq: 09 Dec 2021 14:25

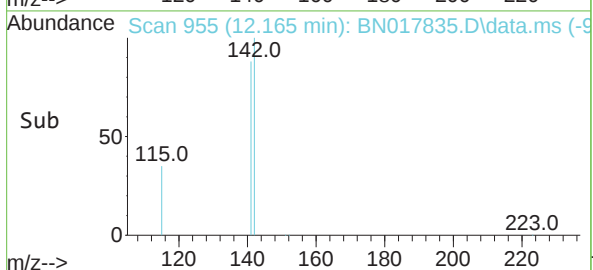
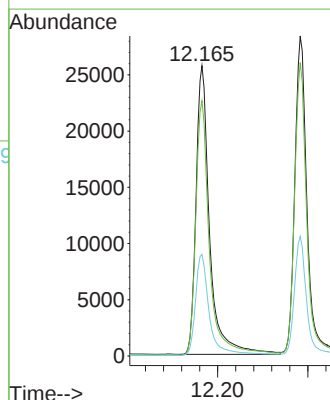
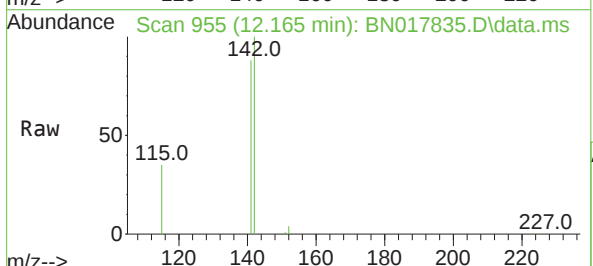
Tgt Ion:142 Resp: 53980

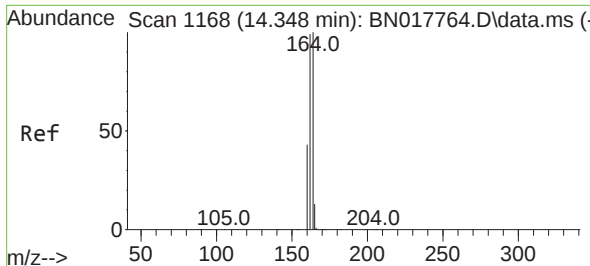
Ion Ratio Lower Upper

142 100

141 87.9 70.5 105.7

115 35.0 28.0 42.0





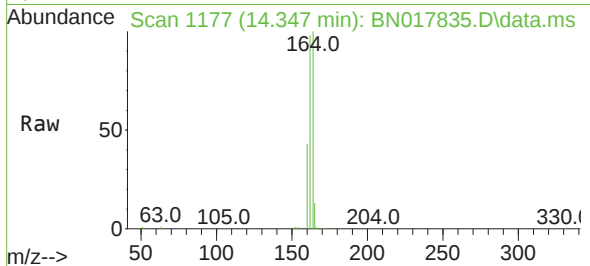
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.347 min Scan# 1168
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Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

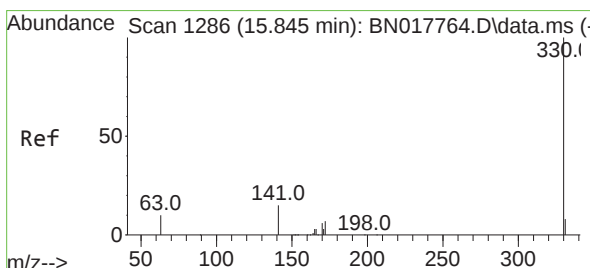
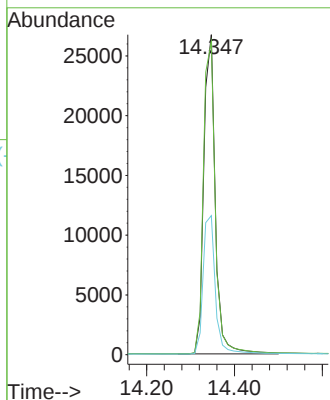
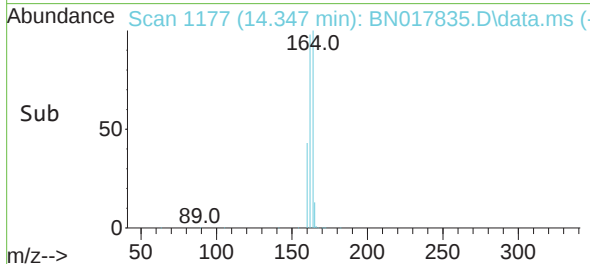


Tgt Ion:164 Resp: 4824
Ion Ratio Lower Upper
164 100
162 97.8 79.0 118.6
160 43.4 34.6 52.0

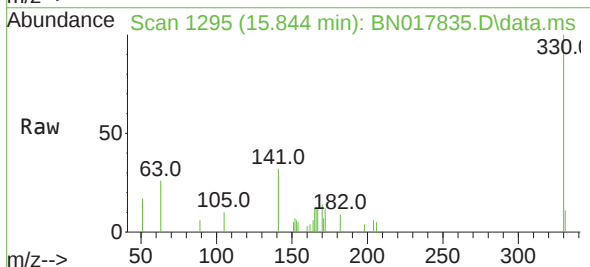
Manual Integrations

APPROVED

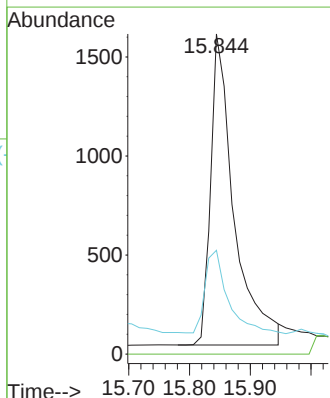
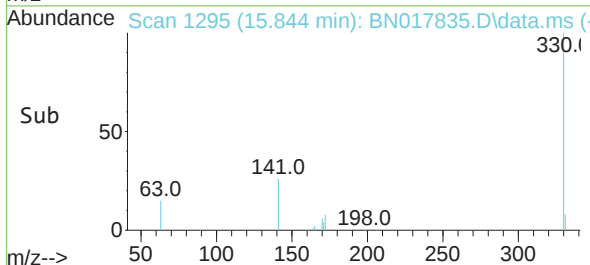
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

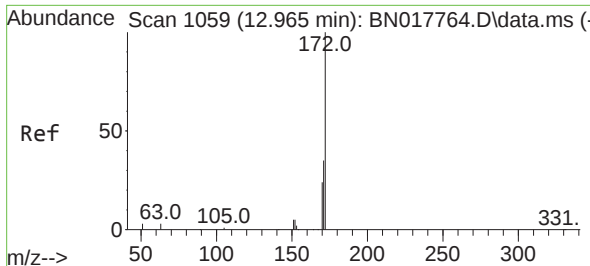


#14
2,4,6-Tribromophenol
Concen: 0.167 ng
RT: 15.844 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25



Tgt Ion:330 Resp: 4201
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 25.5 21.5 32.3





#15
2-Fluorobiphenyl
Concen: 0.401 ng
RT: 12.977 min Scan# 1069
Delta R.T. 0.012 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Instrument :

BNA_N

ClientSampleId :

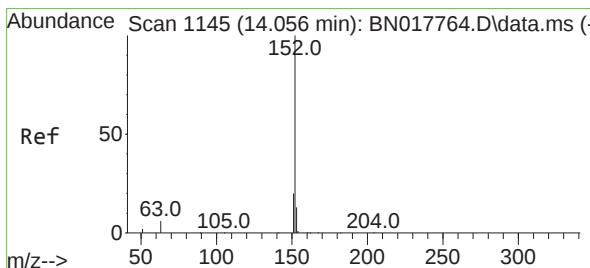
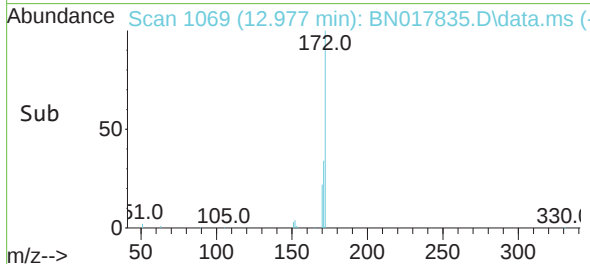
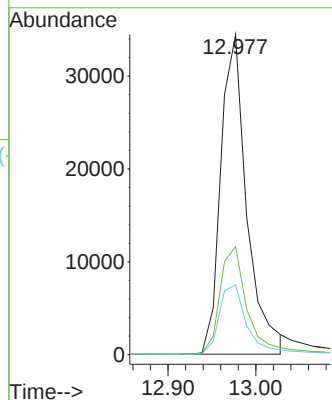
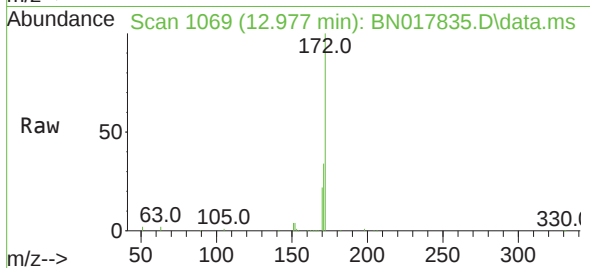
SSTDCCC0.4

Tgt Ion:172 Resp: 7090
Ion Ratio Lower Upper
172 100
171 33.8 28.1 42.1
170 21.8 18.9 28.3

Manual Integrations

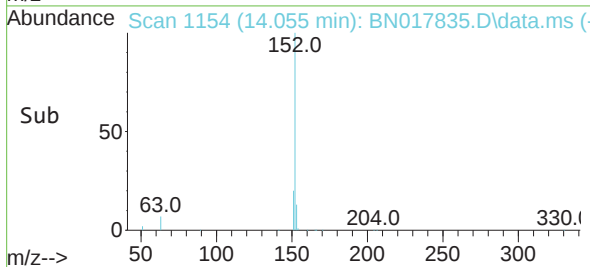
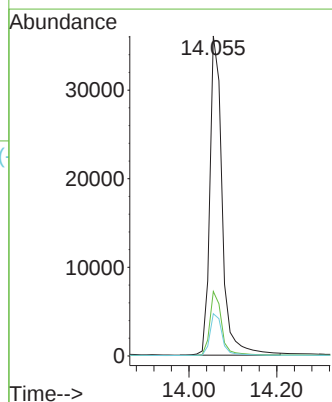
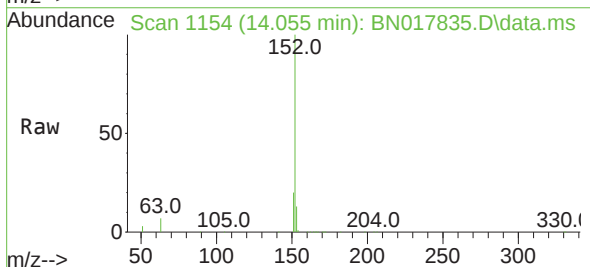
APPROVED

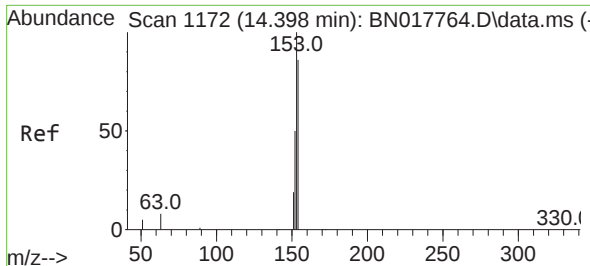
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#16
Acenaphthylene
Concen: 0.370 ng
RT: 14.055 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

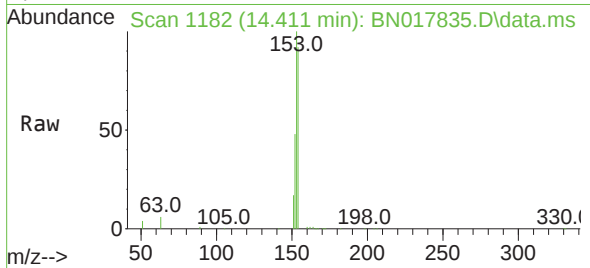
Tgt Ion:152 Resp: 70153
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 13.2 10.4 15.6





#17
Acenaphthene
Concen: 0.415 ng
RT: 14.411 min Scan# 1172
Delta R.T. 0.012 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

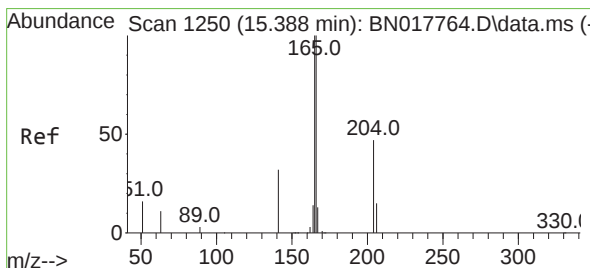
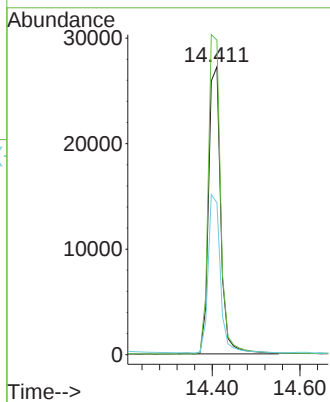
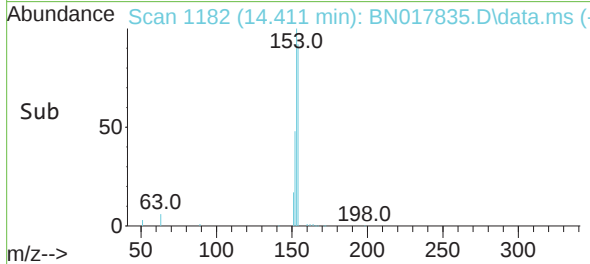
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



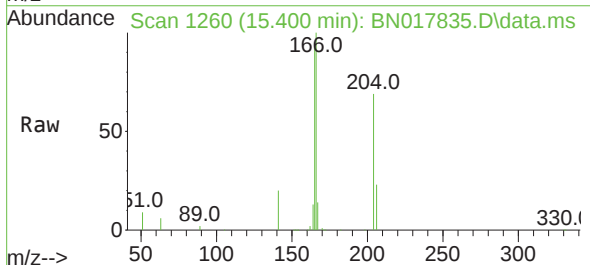
Tgt Ion:154 Resp: 52362
Ion Ratio Lower Upper
154 100
153 113.0 90.1 135.1
152 55.2 43.7 65.5

Manual Integrations
APPROVED

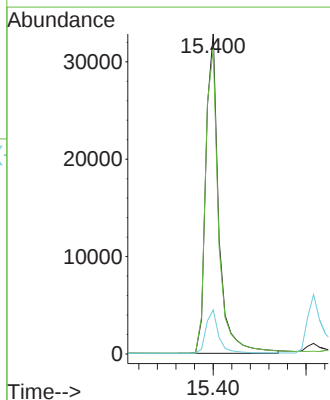
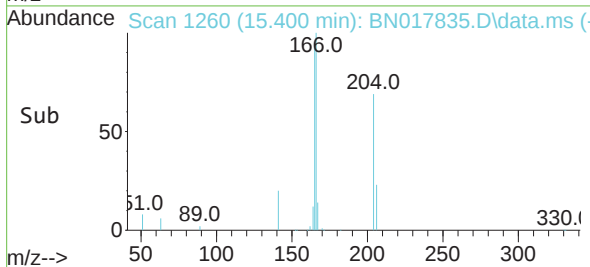
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

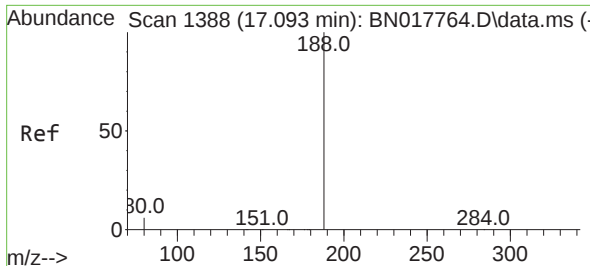


#18
Fluorene
Concen: 0.397 ng
RT: 15.400 min Scan# 1260
Delta R.T. 0.012 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25



Tgt Ion:166 Resp: 63974
Ion Ratio Lower Upper
166 100
165 97.3 77.8 116.8
167 13.5 11.0 16.4





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.092 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Instrument :

BNA_N

ClientSampleId :

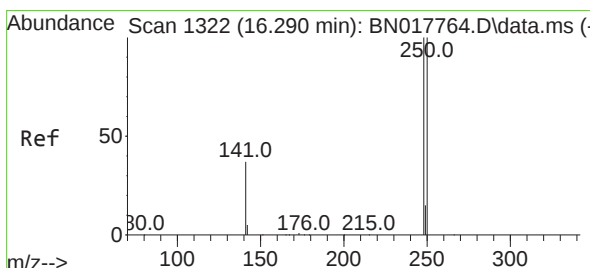
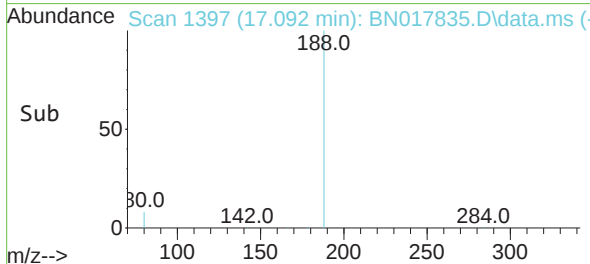
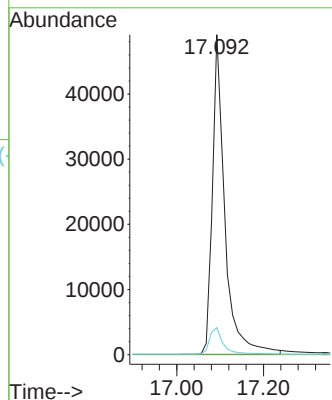
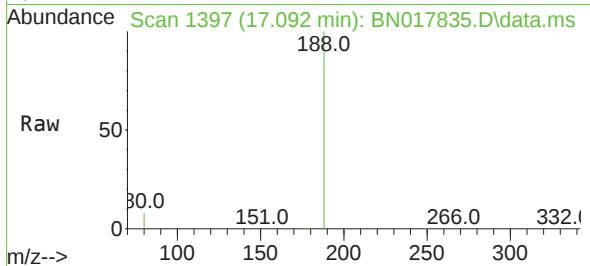
SSTDCCC0.4

Tgt Ion:188 Resp: 9765
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.5 5.1 7.7

Manual Integrations

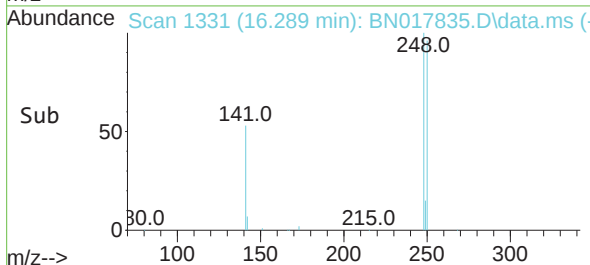
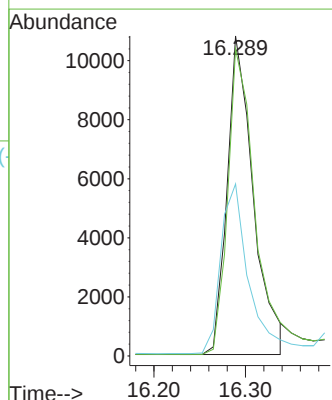
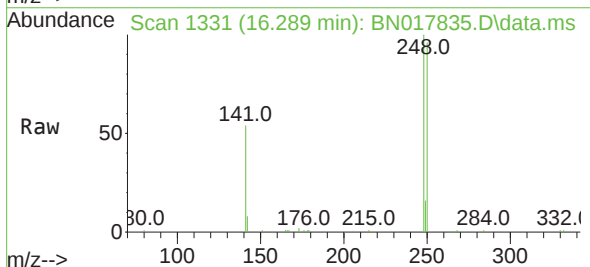
APPROVED

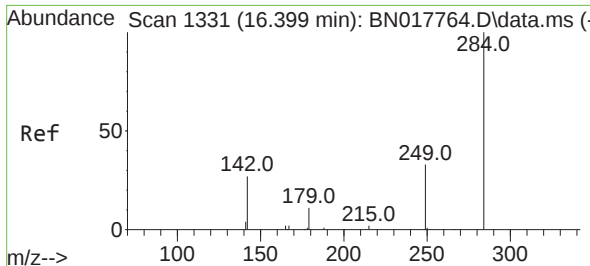
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#21
4-Bromophenyl-phenylether
Concen: 0.364 ng
RT: 16.289 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Tgt Ion:248 Resp: 21523
Ion Ratio Lower Upper
248 100
250 96.0 80.3 120.5
141 53.8 29.8 44.8#





#22
Hexachlorobenzene
Concen: 0.424 ng
RT: 16.411 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Instrument :

BNA_N

ClientSampleId :

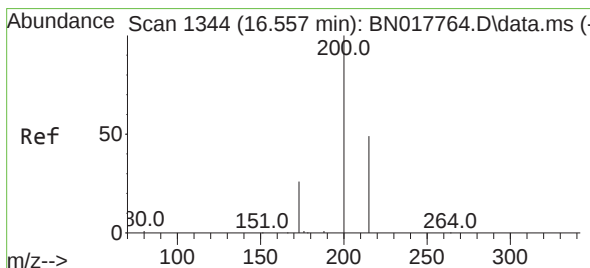
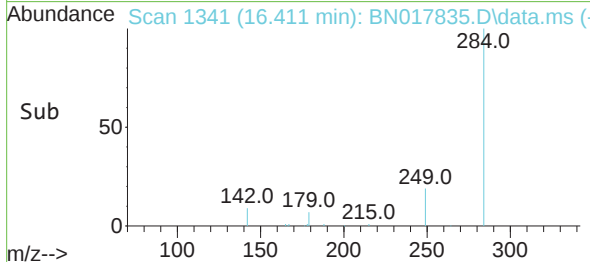
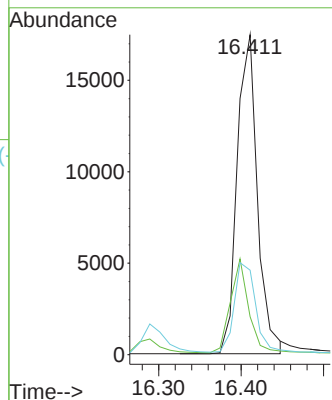
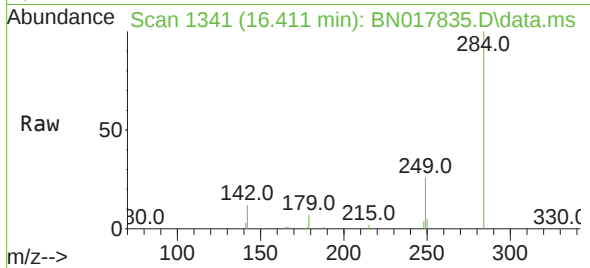
SSTDCCC0.4

Tgt Ion:284 Resp: 29769
Ion Ratio Lower Upper
284 100
142 26.2 21.0 31.4
249 29.3 23.9 35.9

Manual Integrations

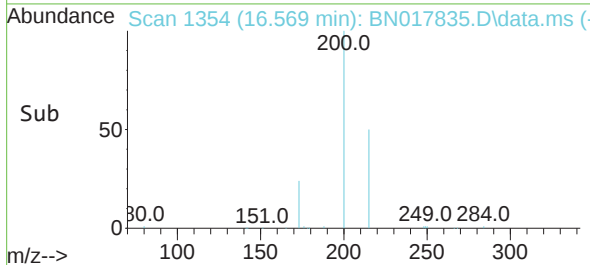
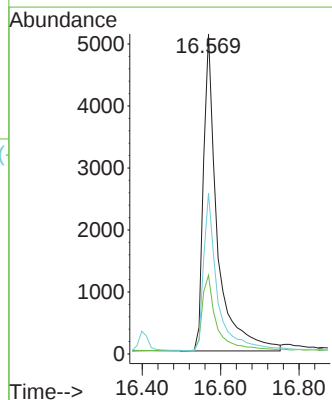
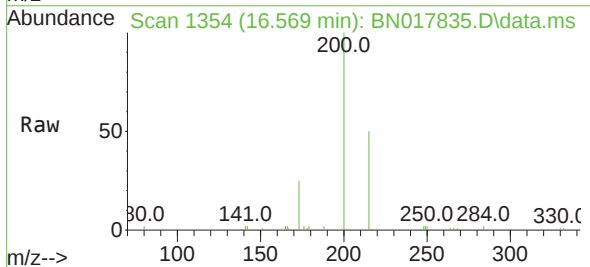
APPROVED

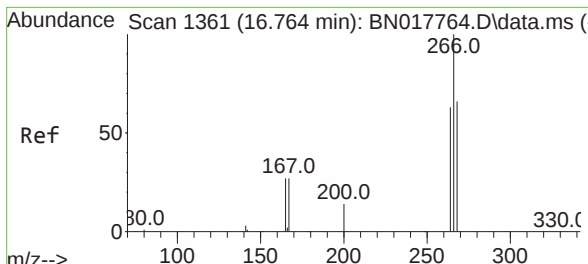
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#23
Atrazine
Concen: 0.294 ng
RT: 16.569 min Scan# 1354
Delta R.T. 0.012 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

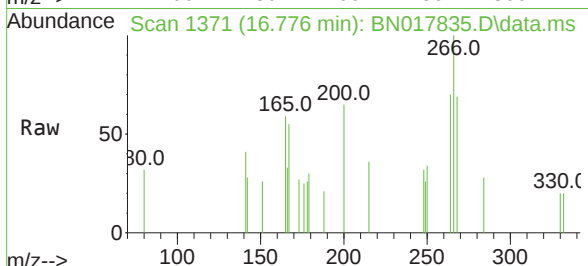
Tgt Ion:200 Resp: 12542
Ion Ratio Lower Upper
200 100
173 24.6 21.4 32.2
215 50.3 39.3 58.9





#24
Pentachlorophenol
Concen: 0.312 ng
RT: 16.776 min Scan# 11
Delta R.T. 0.012 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

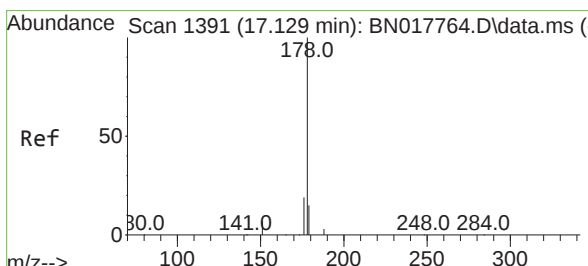
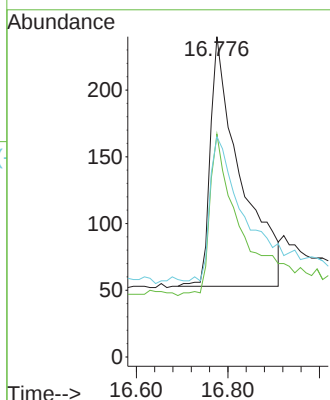
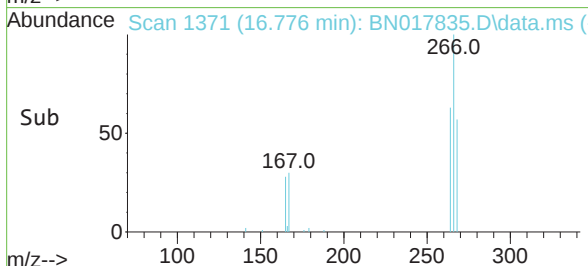
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:266 Resp: 85
Ion Ratio Lower Upper
266 100
264 64.2 50.8 76.2
268 62.3 51.8 77.6

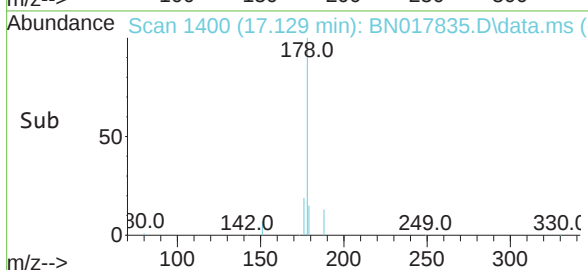
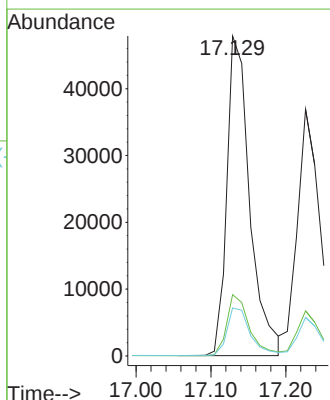
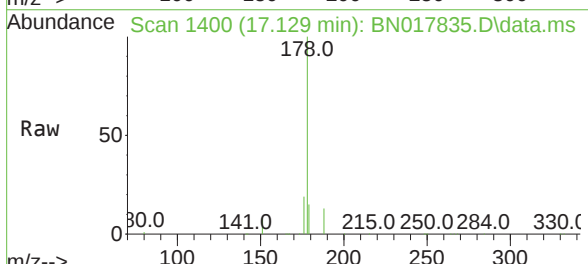
Manual Integrations
APPROVED

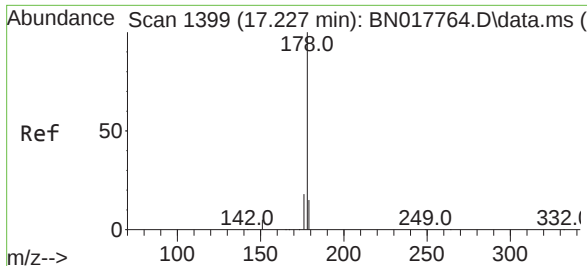
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#25
Phenanthrene
Concen: 0.396 ng
RT: 17.129 min Scan# 1400
Delta R.T. -0.000 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

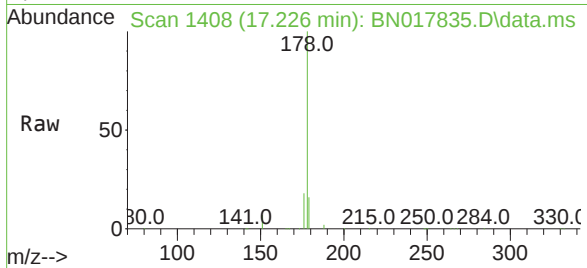
Tgt Ion:178 Resp: 101689
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.2 12.5 18.7





#26
 Anthracene
 Concen: 0.364 ng
 RT: 17.226 min Scan# 1408
 Delta R.T. -0.000 min
 Lab File: BN017835.D
 Acq: 09 Dec 2021 14:25

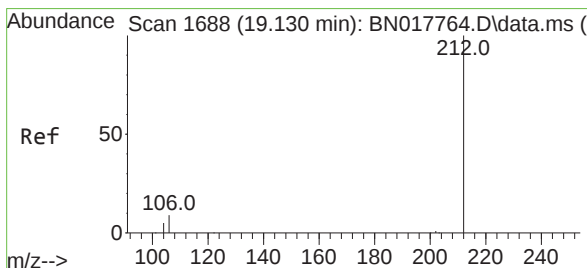
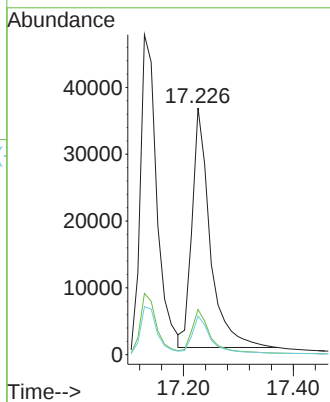
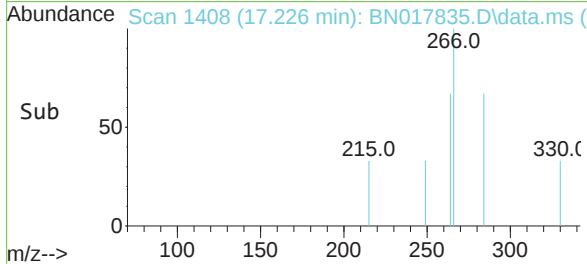
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:178 Resp: 82088
 Ion Ratio Lower Upper
 178 100
 176 18.3 14.5 21.7
 179 15.5 12.2 18.4

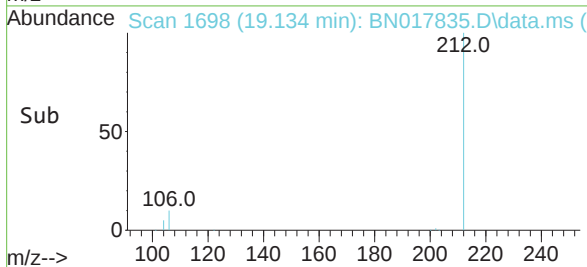
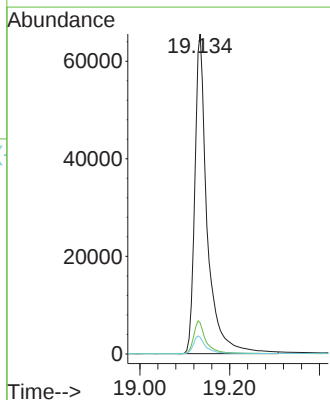
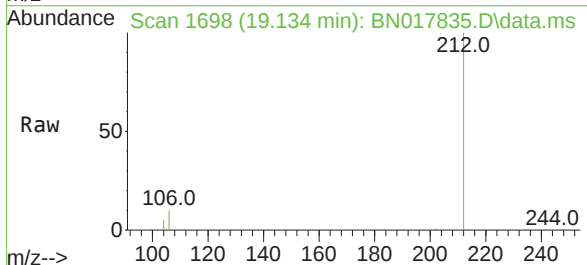
Manual Integrations
 APPROVED

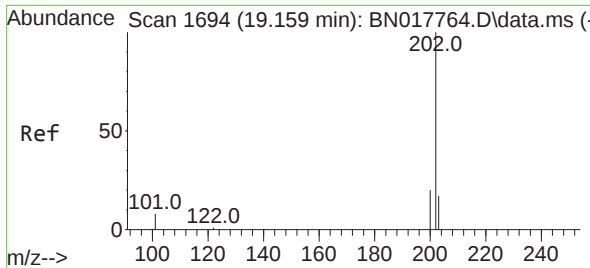
Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :Yogesh Patel 12/15/2021



#27
 Fluoranthene-d10
 Concen: 0.389 ng
 RT: 19.134 min Scan# 1698
 Delta R.T. 0.005 min
 Lab File: BN017835.D
 Acq: 09 Dec 2021 14:25

Tgt Ion:212 Resp: 126822
 Ion Ratio Lower Upper
 212 100
 106 10.3 8.2 12.2
 104 5.6 4.6 6.8





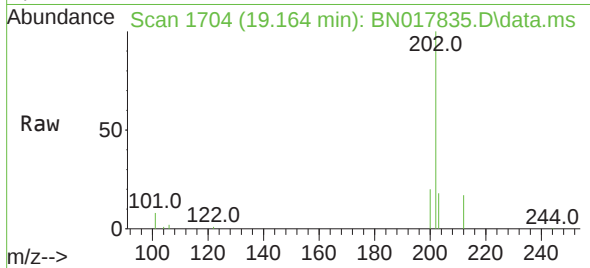
#28
Fluoranthene
Concen: 0.411 ng
RT: 19.164 min Scan# 11
Delta R.T. 0.005 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

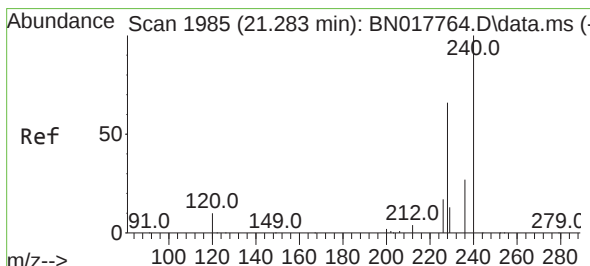
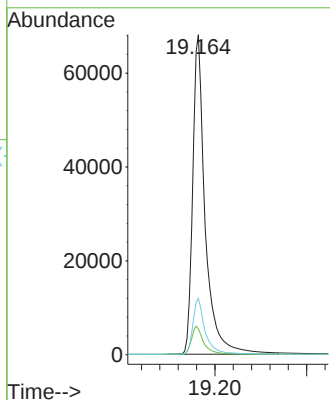
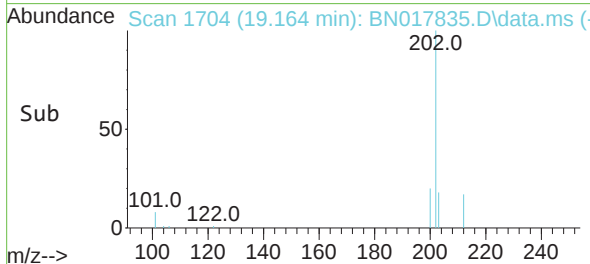


Tgt Ion:202 Resp: 128484
Ion Ratio Lower Upper
202 100
101 9.0 7.2 10.8
203 17.1 13.7 20.5

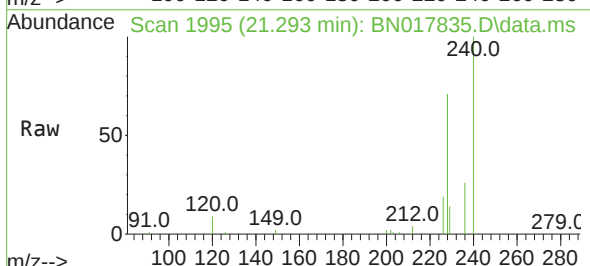
Manual Integrations

APPROVED

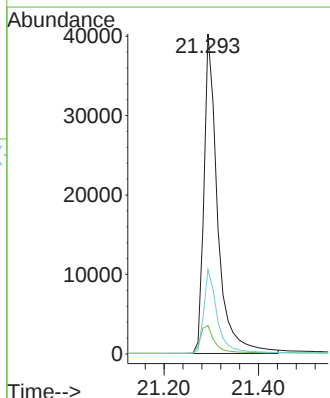
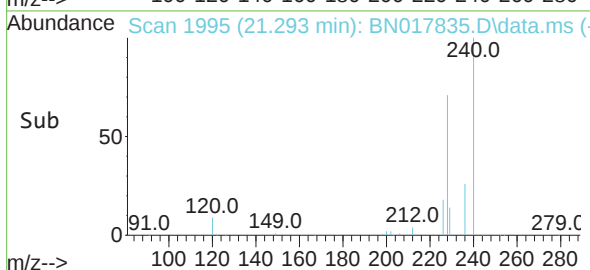
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

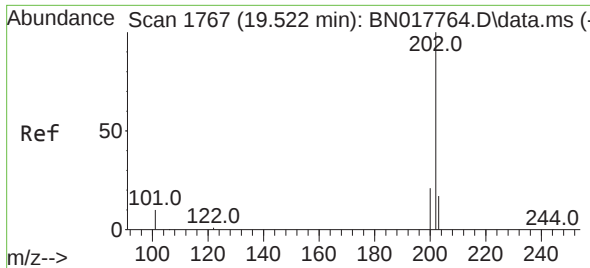


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.293 min Scan# 1995
Delta R.T. 0.010 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25



Tgt Ion:240 Resp: 80748
Ion Ratio Lower Upper
240 100
120 8.9 7.9 11.9
236 26.3 21.4 32.2





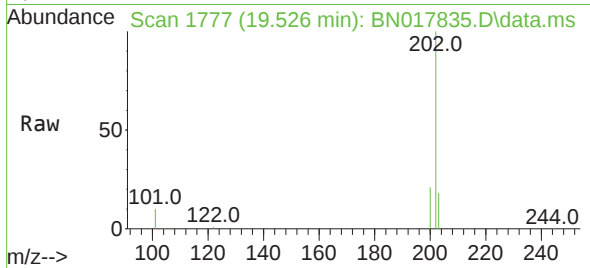
#30
Pyrene
Concen: 0.491 ng
RT: 19.526 min Scan# 11
Delta R.T. 0.005 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

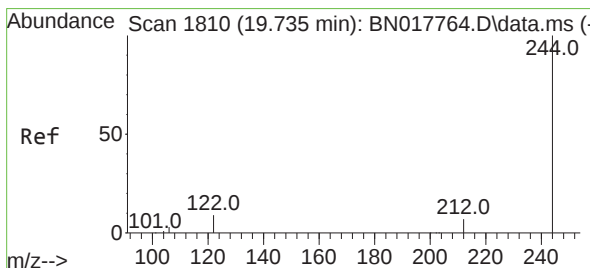
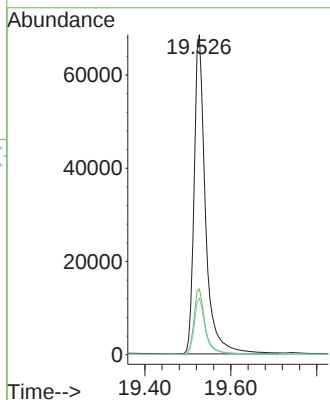
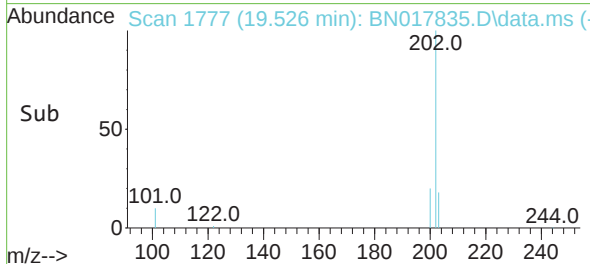


Tgt Ion:202 Resp: 125770
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.6 14.0 21.0

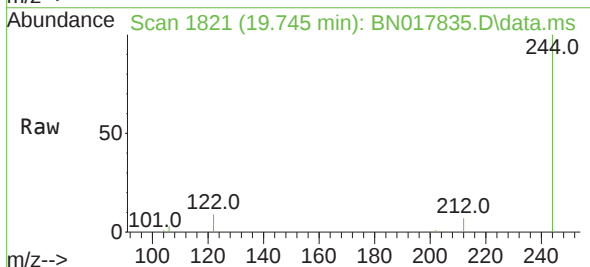
Manual Integrations

APPROVED

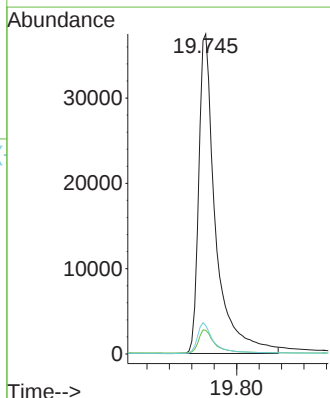
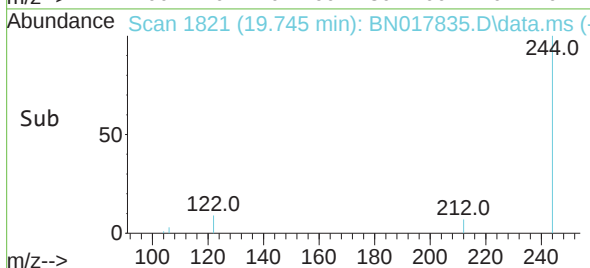
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

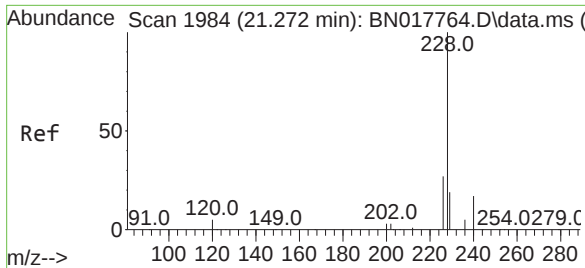


#31
Terphenyl-d14
Concen: 0.452 ng
RT: 19.745 min Scan# 1821
Delta R.T. 0.010 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25



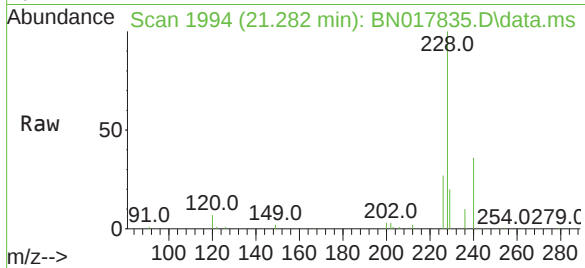
Tgt Ion:244 Resp: 78452
Ion Ratio Lower Upper
244 100
212 7.4 5.8 8.8
122 8.9 7.1 10.7





#32
Benzo(a)anthracene
Concen: 0.326 ng
RT: 21.282 min Scan# 1994
Delta R.T. 0.010 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

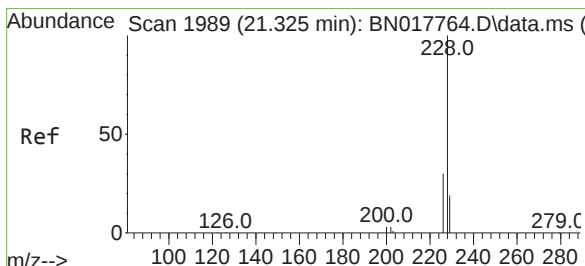
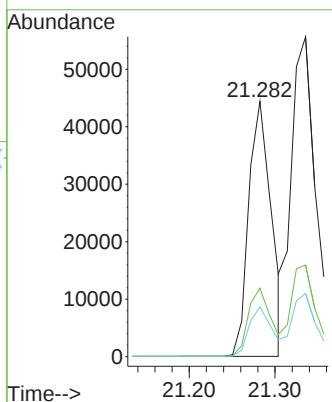
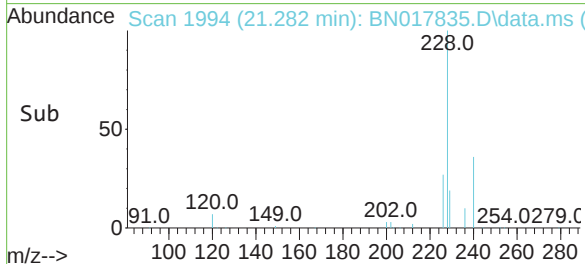
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



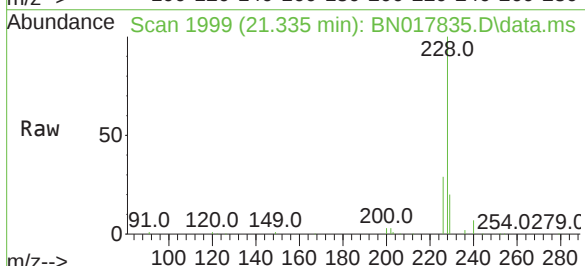
Tgt Ion:228 Resp: 81000
Ion Ratio Lower Upper
228 100
226 26.8 21.4 32.0
229 19.6 15.7 23.5

Manual Integrations
APPROVED

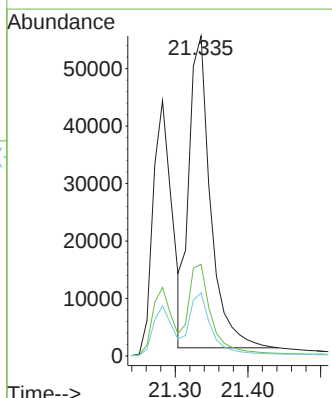
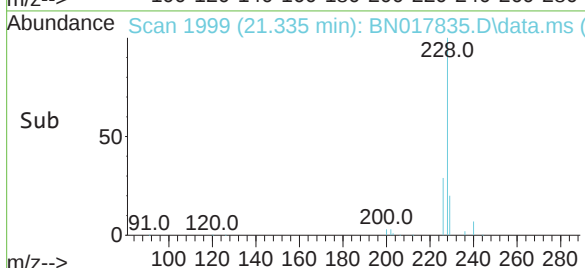
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

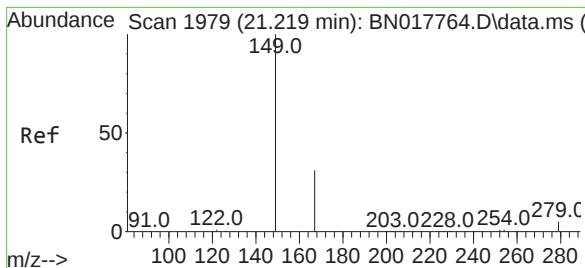


#33
Chrysene
Concen: 0.431 ng
RT: 21.335 min Scan# 1999
Delta R.T. 0.010 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25



Tgt Ion:228 Resp: 111960
Ion Ratio Lower Upper
228 100
226 28.6 23.6 35.4
229 19.7 15.6 23.4





#34
Bis(2-ethylhexyl)phthalate
Concen: 0.259 ng
RT: 21.219 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Instrument :

BNA_N

ClientSampleId :

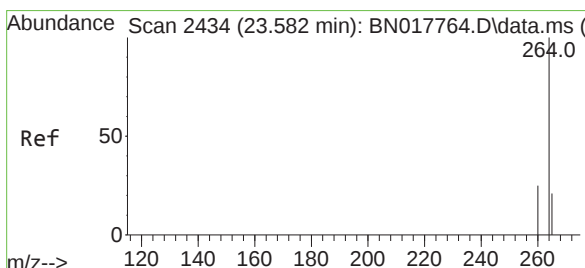
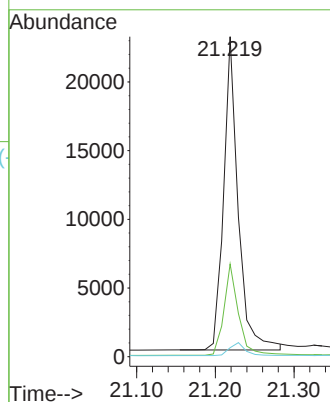
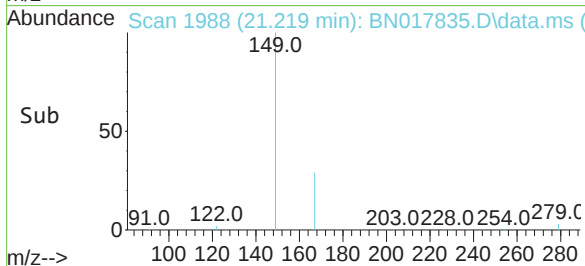
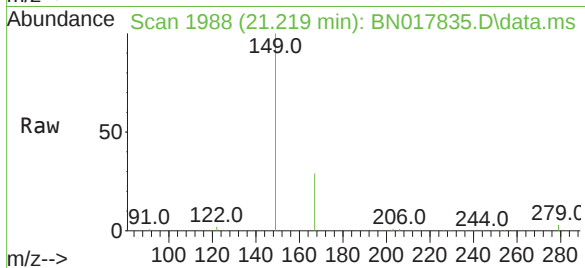
SSTDCCC0.4

Tgt Ion:149 Resp: 29199
Ion Ratio Lower Upper
149 100
167 28.9 23.5 35.3
279 4.6 3.8 5.6

Manual Integrations

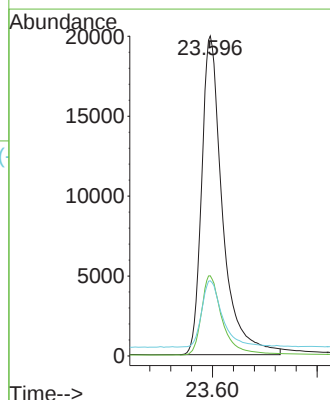
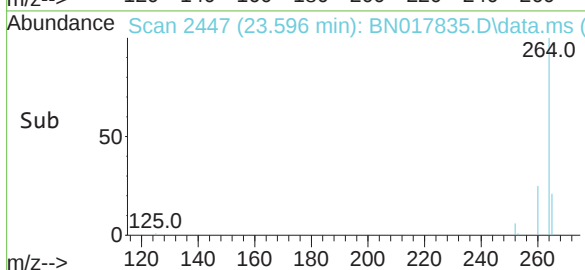
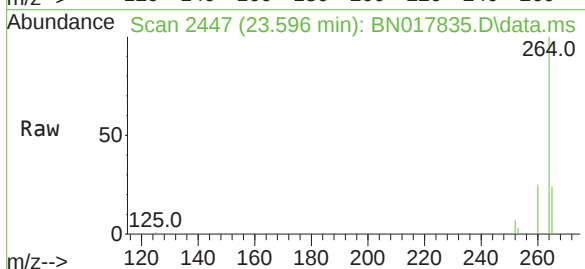
APPROVED

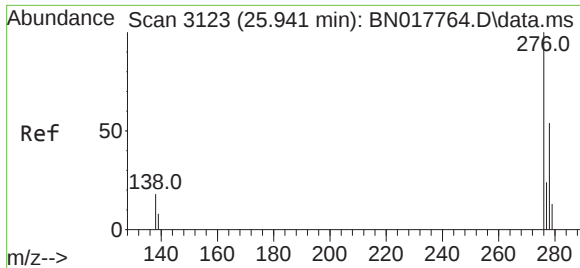
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.596 min Scan# 2447
Delta R.T. 0.013 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Tgt Ion:264 Resp: 55221
Ion Ratio Lower Upper
264 100
260 25.0 20.0 30.0
265 23.5 20.5 30.7





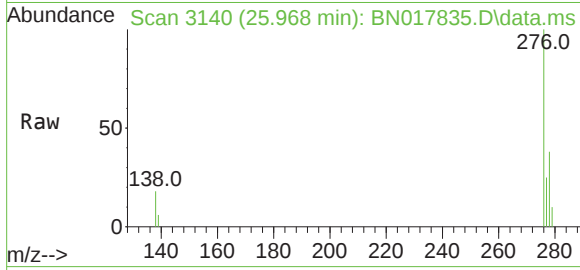
#36
Indeno(1,2,3-cd)pyrene
Concen: 0.222 ng
RT: 25.968 min Scan# 3123
Delta R.T. 0.027 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

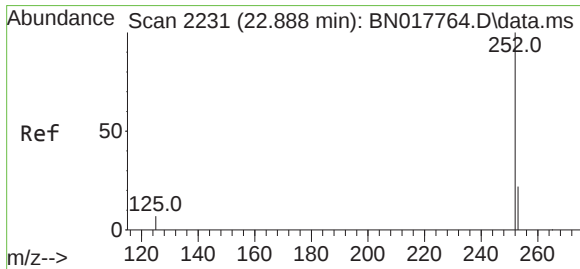
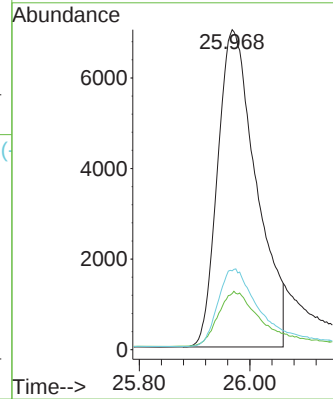


Tgt Ion:276 Resp: 3399
Ion Ratio Lower Upper
276 100
138 17.7 15.0 22.4
277 24.8 19.8 29.8

Manual Integrations

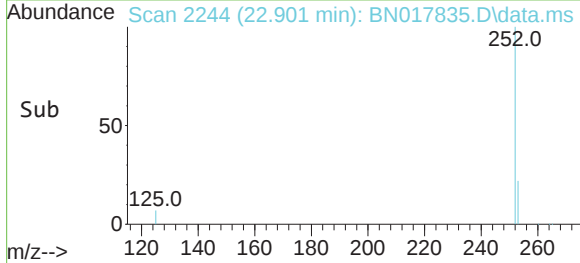
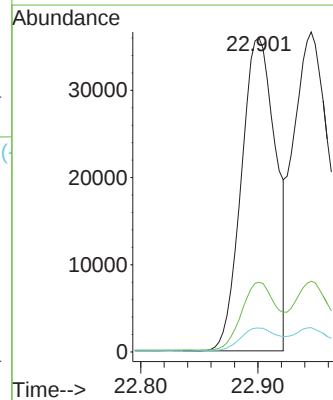
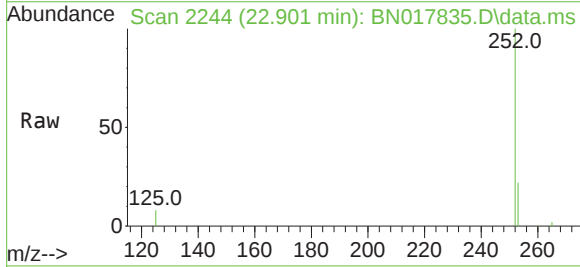
APPROVED

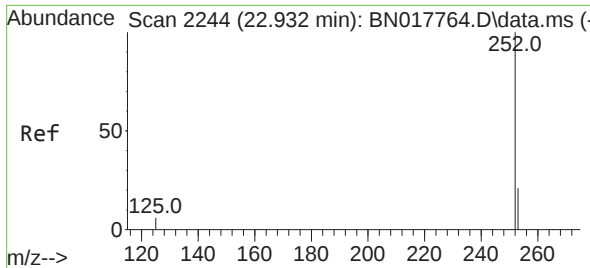
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#37
Benzo(b)fluoranthene
Concen: 0.389 ng
RT: 22.901 min Scan# 2244
Delta R.T. 0.013 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Tgt Ion:252 Resp: 72975
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 7.6 6.2 9.2





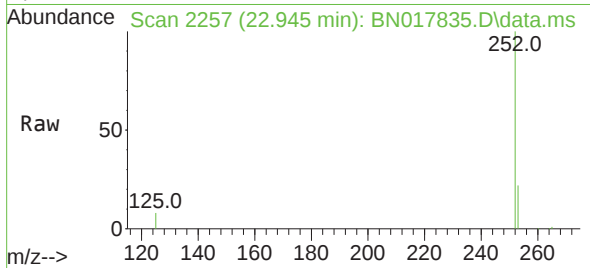
#38
Benzo(k)fluoranthene
Concen: 0.386 ng
RT: 22.945 min Scan# 21
Delta R.T. 0.013 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Instrument :

BN017835.D

ClientSampleId :

SSTDCCC0.4

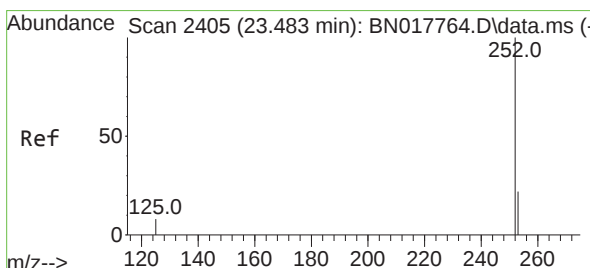
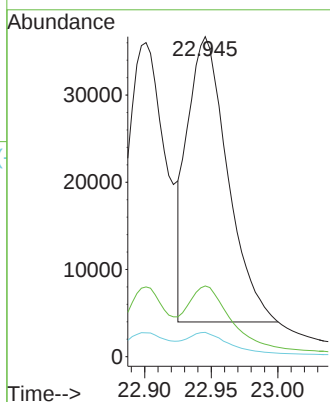
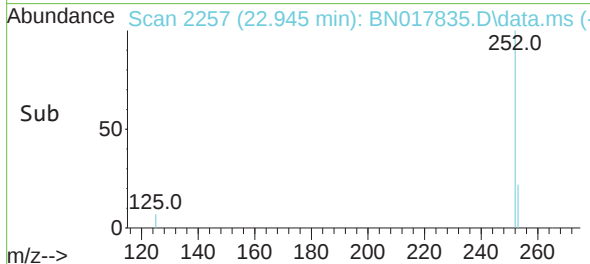


Tgt Ion:252 Resp: 68430
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 7.6 6.2 9.2

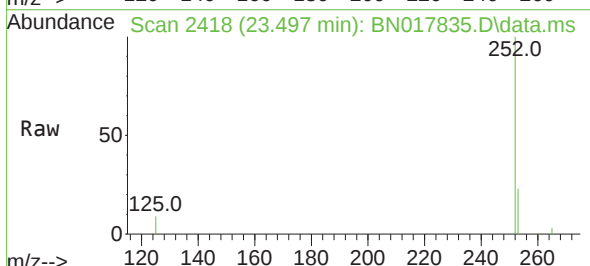
Manual Integrations

APPROVED

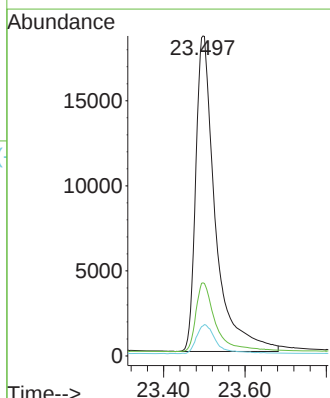
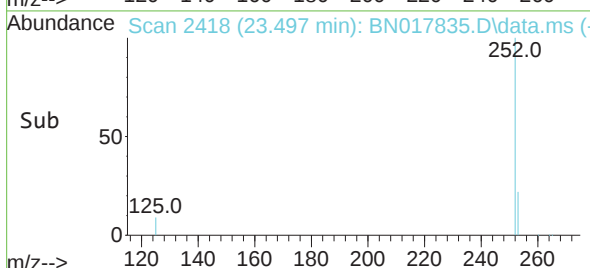
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

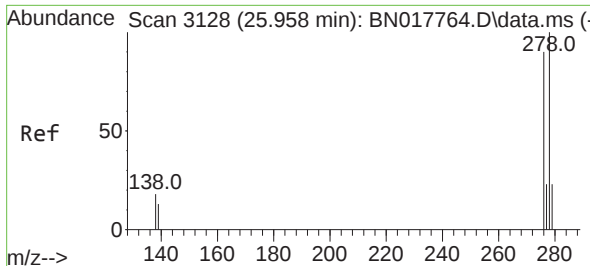


#39
Benzo(a)pyrene
Concen: 0.368 ng
RT: 23.497 min Scan# 2418
Delta R.T. 0.013 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25



Tgt Ion:252 Resp: 62037
Ion Ratio Lower Upper
252 100
253 22.8 18.1 27.1
125 9.4 7.0 10.4





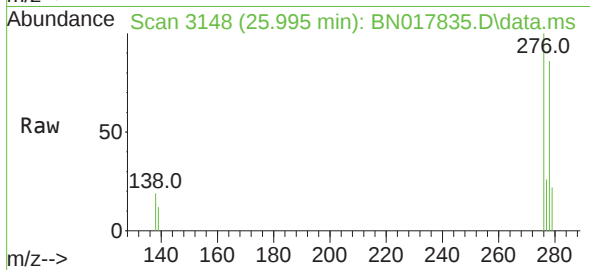
#40
Dibenzo(a,h)anthracene
Concen: 0.218 ng m
RT: 25.995 min Scan# 3128
Delta R.T. 0.037 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25

Instrument :

BN017835.D

ClientSampleId :

SSTDCCC0.4

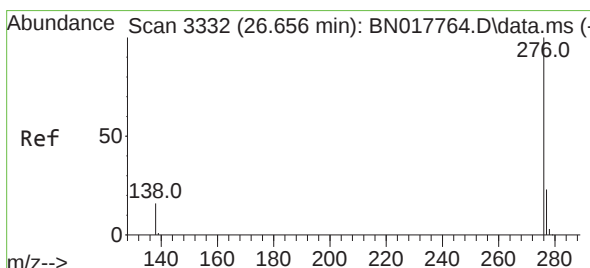
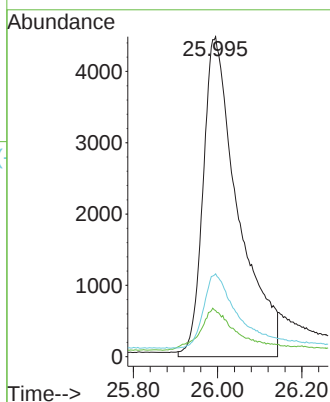
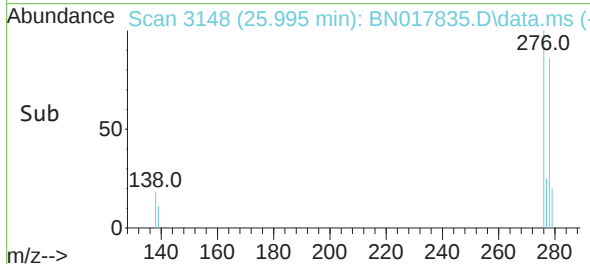


Tgt Ion:278 Resp: 25824
Ion Ratio Lower Upper
278 100
139 14.4 10.8 16.2
279 25.9 19.1 28.7

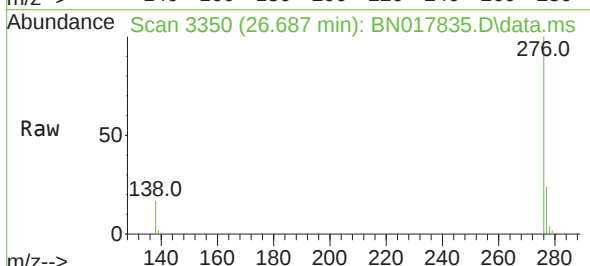
Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#41
Benzo(g,h,i)perylene
Concen: 0.278 ng
RT: 26.687 min Scan# 3350
Delta R.T. 0.030 min
Lab File: BN017835.D
Acq: 09 Dec 2021 14:25



Tgt Ion:276 Resp: 35387
Ion Ratio Lower Upper
276 100
277 24.4 19.1 28.7
138 16.8 13.2 19.8

