

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111821\
 Data File : BN017503.D
 Acq On : 18 Nov 2021 09:18
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/18/2021
 Supervised By :Sohil Jodhani 11/30/2021

Quant Time: Nov 18 10:44:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 16 14:06:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.874	152	26060	0.400	ng	0.00
7) Naphthalene-d8	10.661	136	111524	0.400	ng	# 0.00
13) Acenaphthene-d10	14.485	164	54659	0.400	ng	-0.01
19) Phenanthrene-d10	17.237	188	96624	0.400	ng	0.00
29) Chrysene-d12	21.419	240	77454	0.400	ng	# 0.00
35) Perylene-d12	23.793	264	56578	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	25580	0.412	ng	0.00
5) Phenol-d6	7.025	99	27378	0.410	ng	0.00
8) Nitrobenzene-d5	9.013	82	29185	0.422	ng	0.00
11) 2-Methylnaphthalene-d10	12.248	152	70572	0.385	ng	0.00
14) 2,4,6-Tribromophenol	15.982	330	4874	0.351	ng	0.00
15) 2-Fluorobiphenyl	13.115	172	88024	0.427	ng	-0.01
27) Fluoranthene-d10	19.267	212	113065	0.392	ng	0.00
31) Terphenyl-d14	19.863	244	77966	0.410	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.392	88	4206	0.367	ng	90
3) n-Nitrosodimethylamine	3.743	42	8678	0.397	ng	94
6) bis(2-Chloroethyl)ether	7.293	93	30508	0.427	ng	95
9) Naphthalene	10.712	128	113125	0.404	ng	99
10) Hexachlorobutadiene	11.016	225	23639	0.403	ng	# 100
12) 2-Methylnaphthalene	12.319	142	70661	0.398	ng	97
16) Acenaphthylene	14.206	152	74723	0.367	ng	100
17) Acenaphthene	14.549	154	58357	0.395	ng	99
18) Fluorene	15.538	166	66235	0.390	ng	99
20) 4,6-Dinitro-2-methylph...	15.614	198	821	0.341	ng	# 86
21) 4-Bromophenyl-phenylether	16.422	248	20810	0.380	ng	98
22) Hexachlorobenzene	16.544	284	24435	0.395	ng	# 93
23) Atrazine	16.702	200	12345	0.395	ng	97
24) Pentachlorophenol	16.884	266	3855	0.328	ng	99
25) Phenanthrene	17.274	178	105007	0.395	ng	100
26) Anthracene	17.359	178	82762	0.376	ng	100
28) Fluoranthene	19.297	202	115266	0.405	ng	100
30) Pyrene	19.654	202	113653	0.408	ng	100
32) Benzo(a)anthracene	21.409	228	89637	0.374	ng	99
33) Chrysene	21.451	228	99294	0.403	ng	98
34) Bis(2-ethylhexyl)phtha...	21.345	149	47808	0.381	ng	99
36) Indeno(1,2,3-cd)pyrene	26.244	276	43673	0.335	ng	# 93
37) Benzo(b)fluoranthene	23.071	252	84644	0.398	ng	# 97
38) Benzo(k)fluoranthene	23.115	252	80307	0.411	ng	# 95
39) Benzo(a)pyrene	23.687	252	62603	0.380	ng	97
40) Dibenzo(a,h)anthracene	26.265	278	32065m	0.323	ng	
41) Benzo(g,h,i)perylene	26.987	276	43090	0.351	ng	97

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

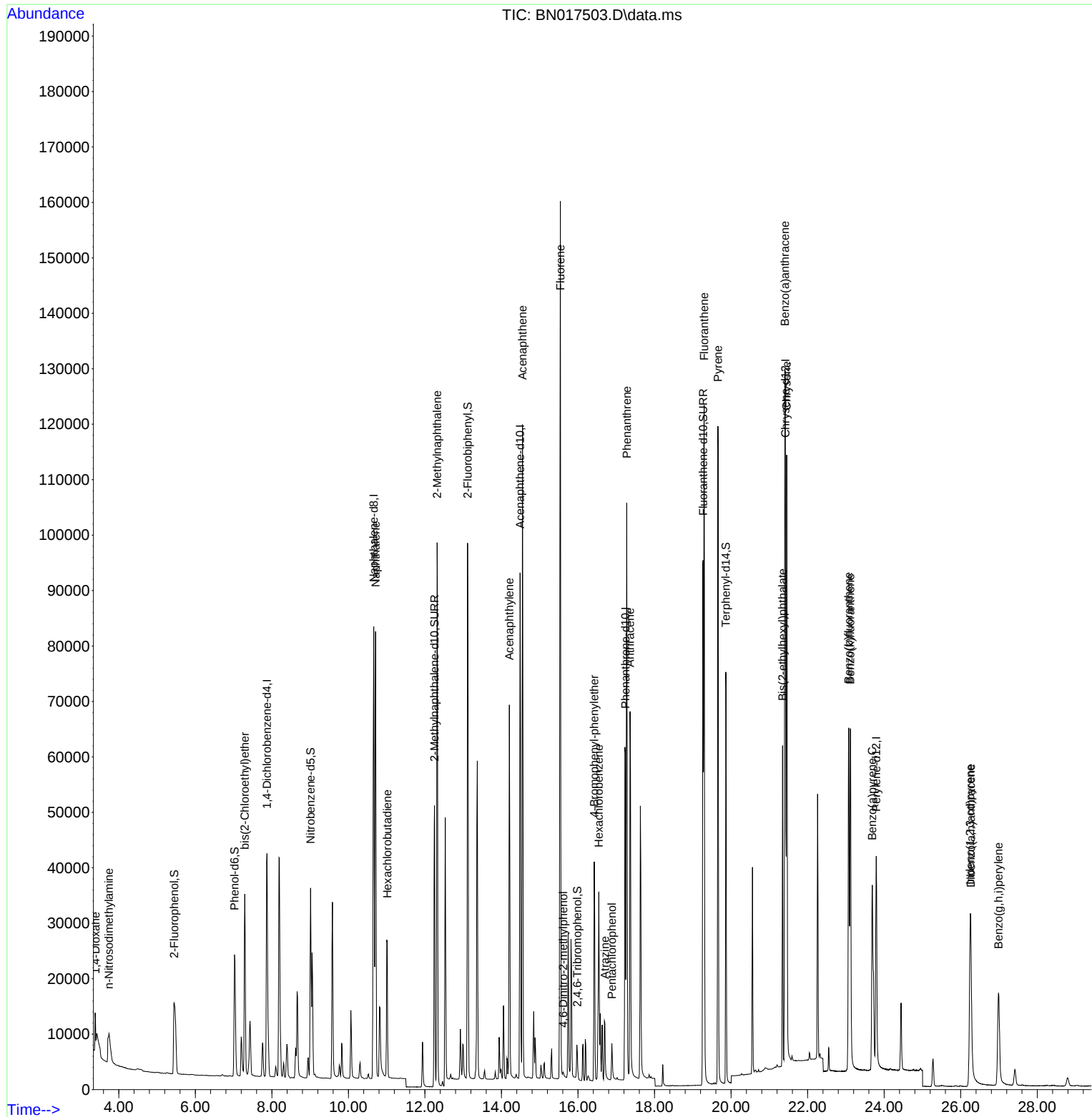
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111821\
Data File : BN017503.D
Acq On : 18 Nov 2021 09:18
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

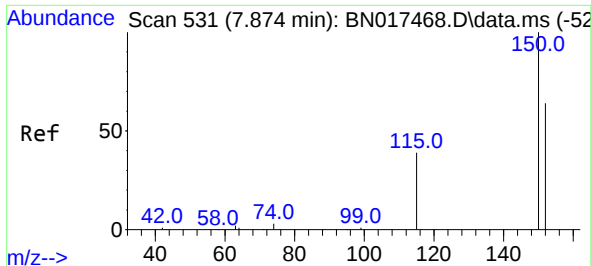
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Nov 18 10:44:23 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 16 14:06:59 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021





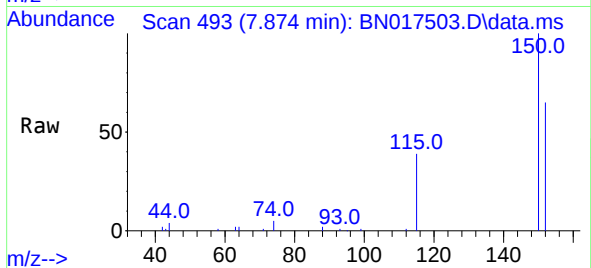
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.874 min Scan# 493
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

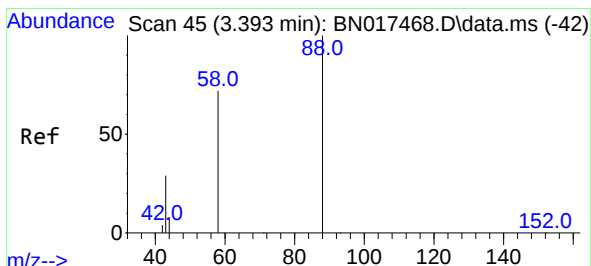
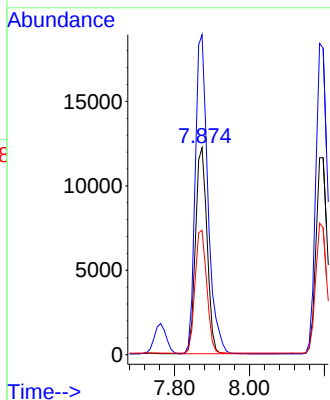
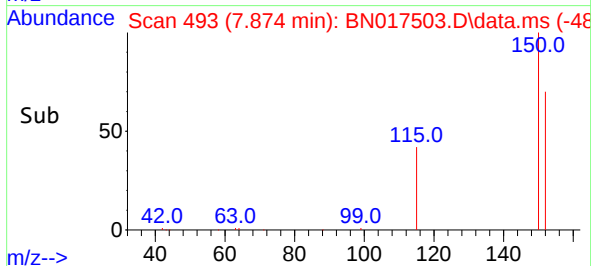


Tgt Ion:152 Resp: 26060
Ion Ratio Lower Upper
152 100
150 154.6 123.0 184.4
115 60.1 45.6 68.4

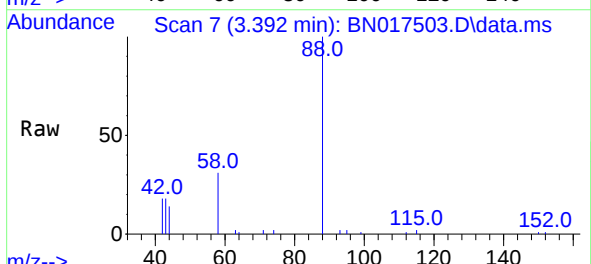
Manual Integrations

APPROVED

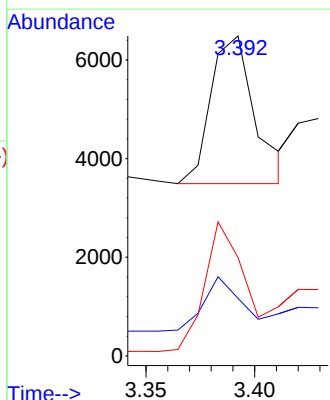
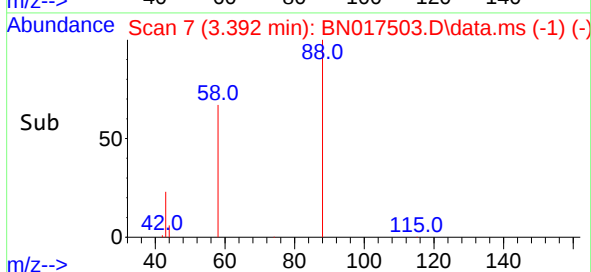
Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021

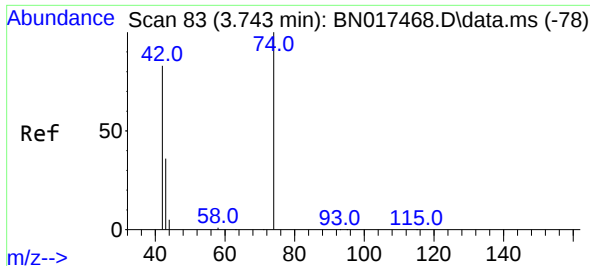


#2
1,4-Dioxane
Concen: 0.367 ng
RT: 3.392 min Scan# 7
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18



Tgt Ion: 88 Resp: 4206
Ion Ratio Lower Upper
88 100
43 31.5 24.7 37.1
58 91.0 63.0 94.6





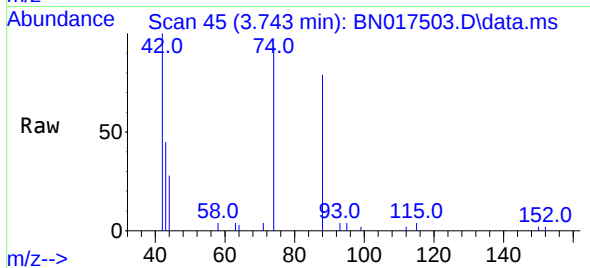
#3
n-Nitrosodimethylamine
Concen: 0.397 ng
RT: 3.743 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

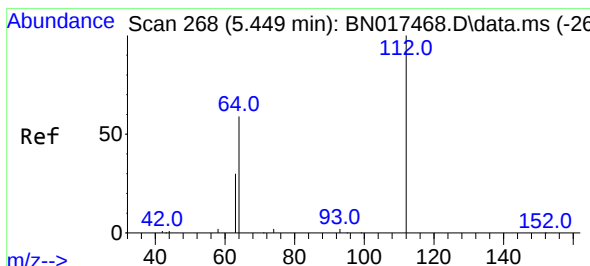
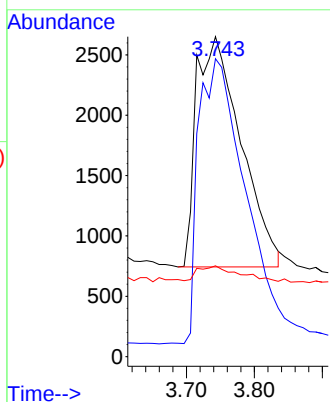
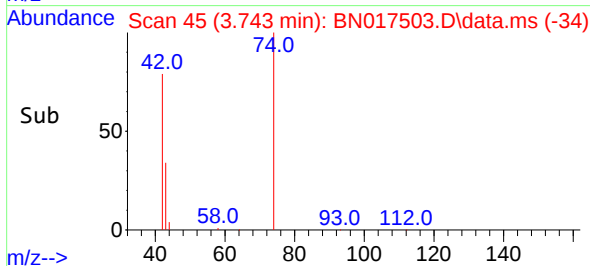
SSTDCCC0.4



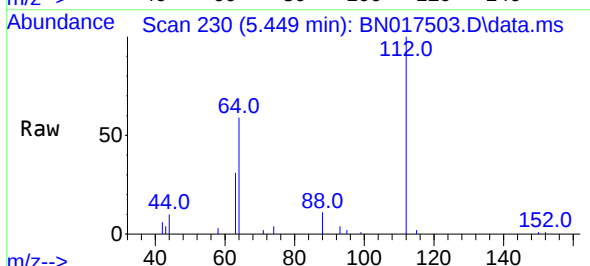
Tgt Ion: 42 Resp: 8678
Ion Ratio Lower Upper
42 100
74 128.8 97.8 146.6
44 6.0 5.5 8.3

Manual Integrations
APPROVED

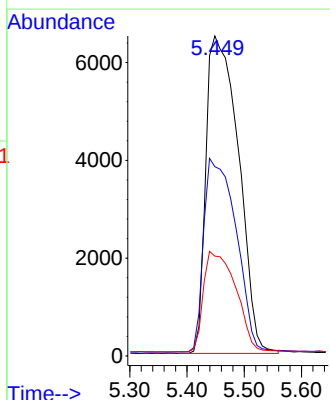
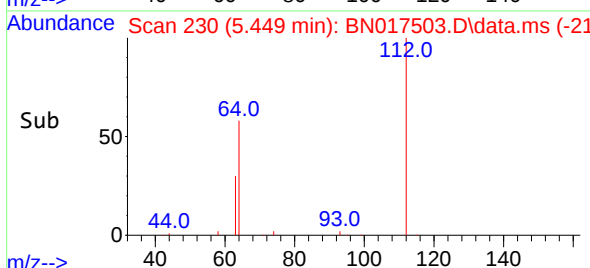
Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021

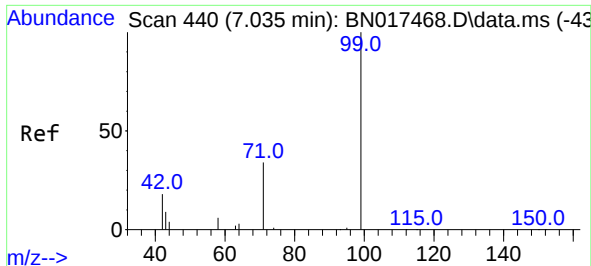


#4
2-Fluorophenol
Concen: 0.412 ng
RT: 5.449 min Scan# 230
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18



Tgt Ion:112 Resp: 25580
Ion Ratio Lower Upper
112 100
64 60.8 47.6 71.4
63 31.4 24.6 37.0





#5
Phenol-d6
Concen: 0.410 ng
RT: 7.025 min Scan# 401
Delta R.T. -0.010 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

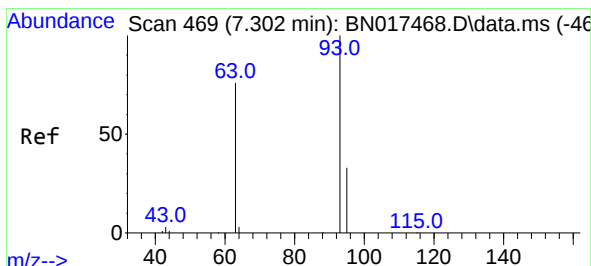
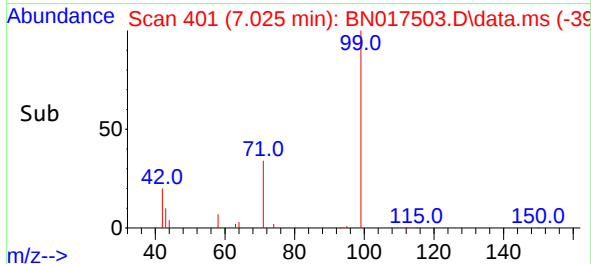
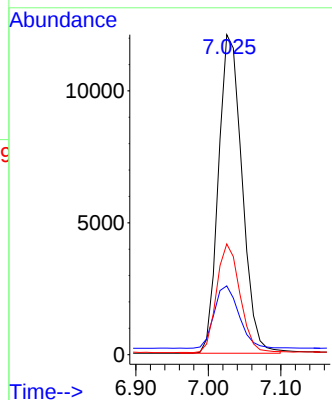
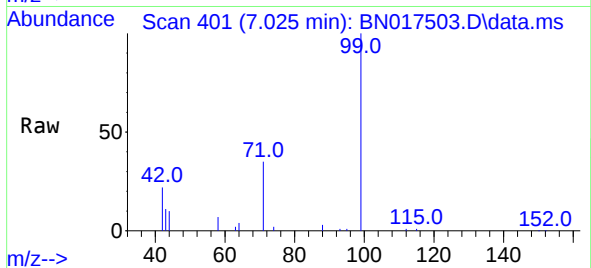
SSTDCCC0.4

Tgt Ion: 99 Resp: 27378
Ion Ratio Lower Upper
99 100
42 20.6 17.0 25.6
71 33.7 24.8 37.2

Manual Integrations

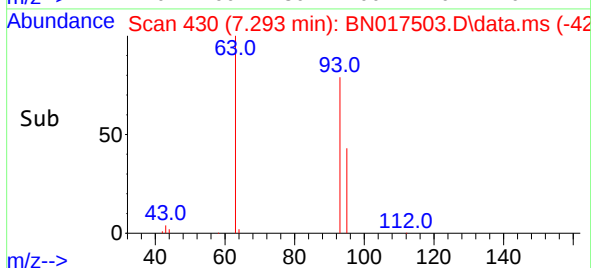
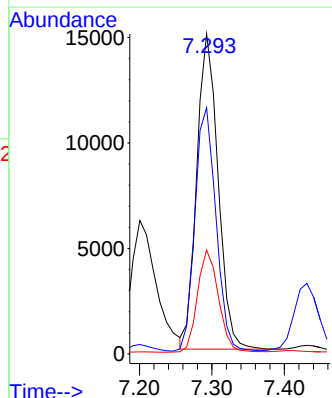
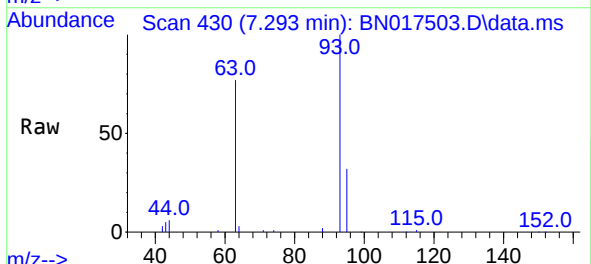
APPROVED

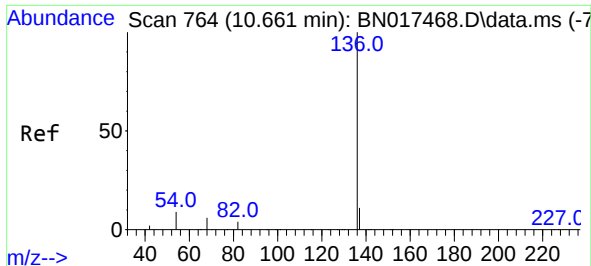
Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021



#6
bis(2-Chloroethyl)ether
Concen: 0.427 ng
RT: 7.293 min Scan# 430
Delta R.T. -0.010 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion: 93 Resp: 30508
Ion Ratio Lower Upper
93 100
63 76.5 65.8 98.6
95 31.9 26.6 39.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.661 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

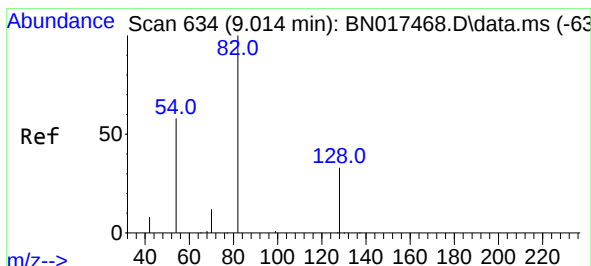
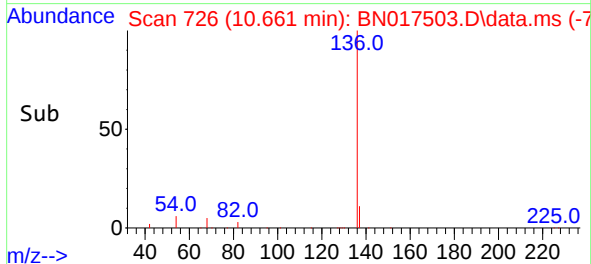
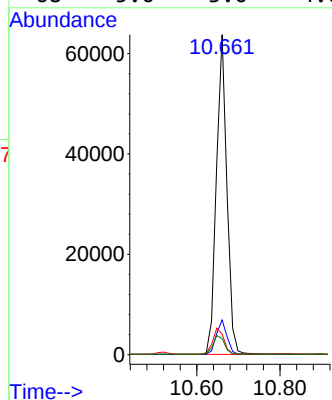
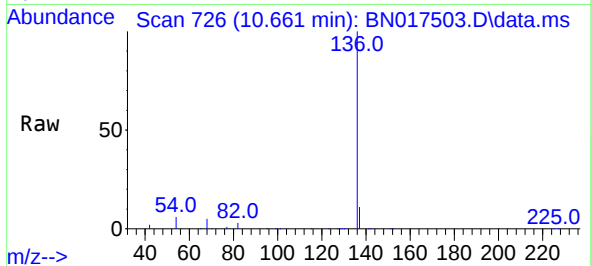
SSTDCCC0.4

Tgt Ion:136 Resp: 111524
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 6.5 4.0 6.0
68 5.0 3.0 4.6

Manual Integrations

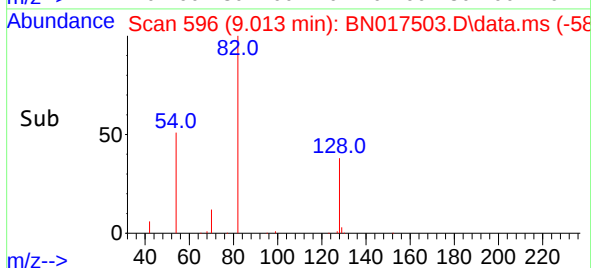
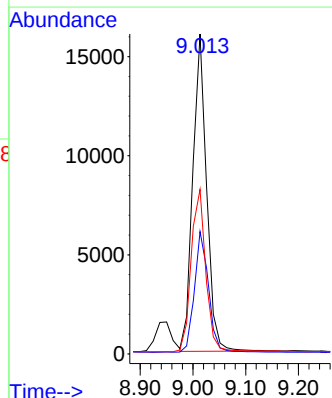
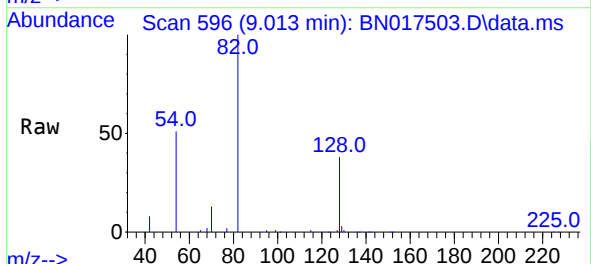
APPROVED

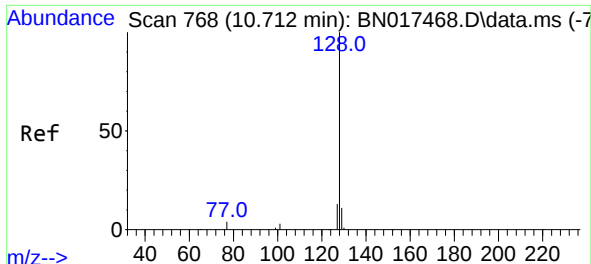
Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021



#8
Nitrobenzene-d5
Concen: 0.422 ng
RT: 9.013 min Scan# 596
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion: 82 Resp: 29185
Ion Ratio Lower Upper
82 100
128 38.2 27.7 41.5
54 51.5 49.2 73.8





#9
Naphthalene
Concen: 0.404 ng
RT: 10.712 min Scan# 712
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

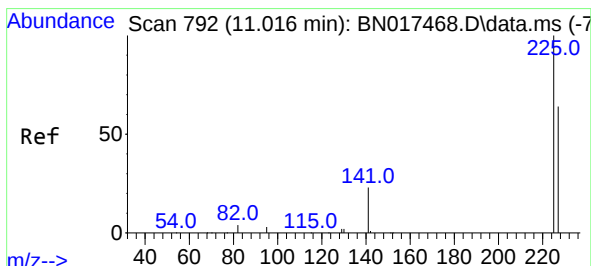
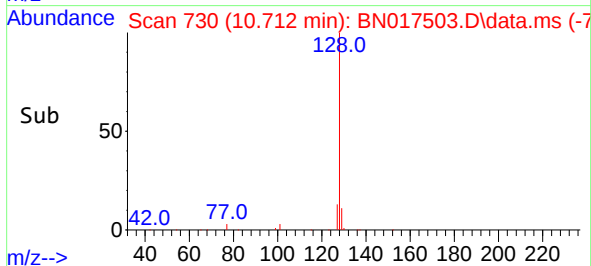
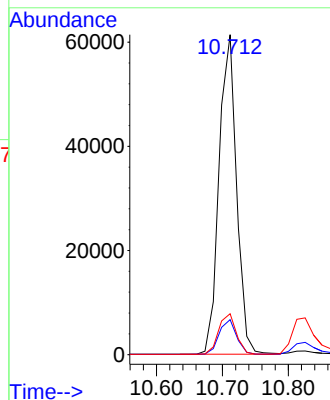
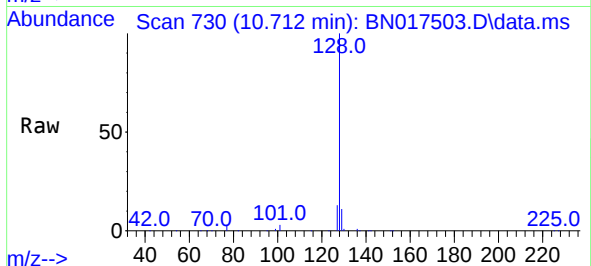
SSTDCCC0.4

Tgt Ion:128 Resp: 113125
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 12.8 10.6 15.8

Manual Integrations

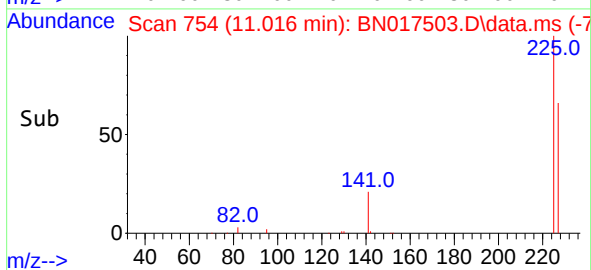
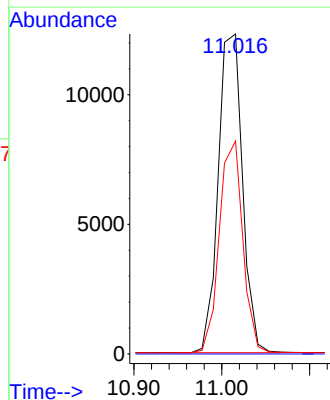
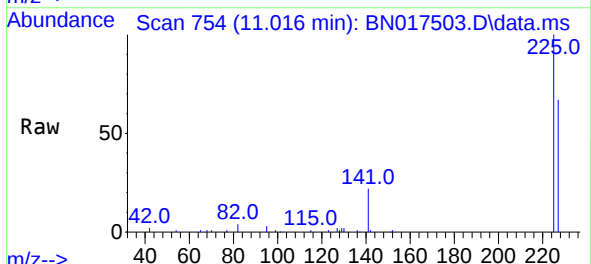
APPROVED

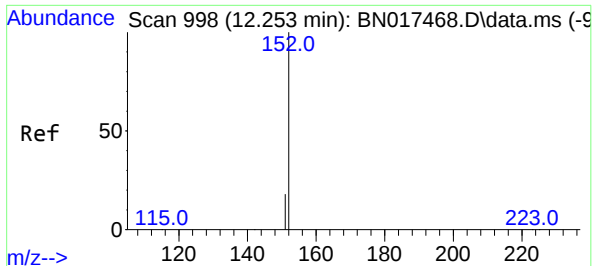
Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021



#10
Hexachlorobutadiene
Concen: 0.403 ng
RT: 11.016 min Scan# 754
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion:225 Resp: 23639
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: 0.385 ng

RT: 12.248 min Scan# 91

Delta R.T. -0.005 min

Lab File: BN017503.D

Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:152 Resp: 70572

Ion Ratio Lower Upper

152 100

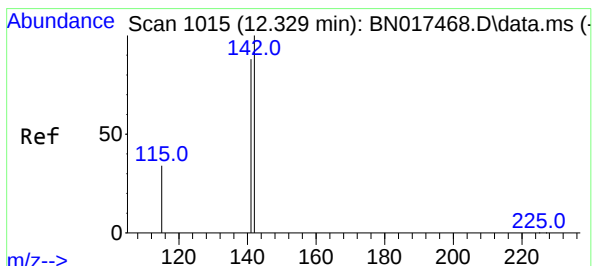
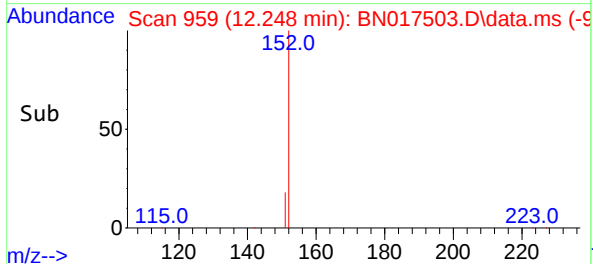
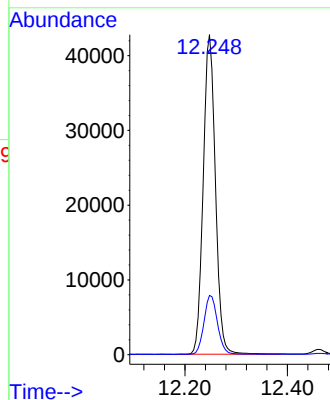
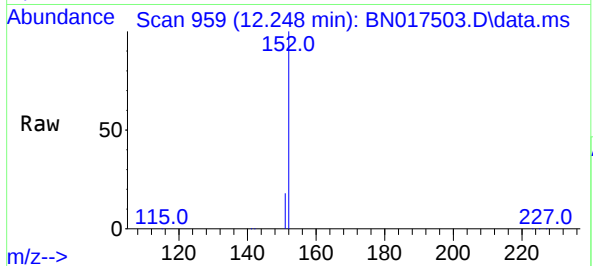
151 20.4 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/18/2021

Supervised By :Sohil Jodhani 11/30/2021



#12

2-Methylnaphthalene

Concen: 0.398 ng

RT: 12.319 min Scan# 975

Delta R.T. -0.009 min

Lab File: BN017503.D

Acq: 18 Nov 2021 09:18

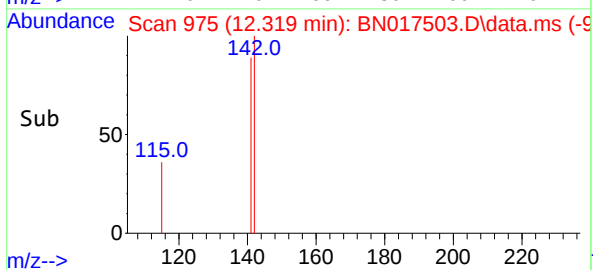
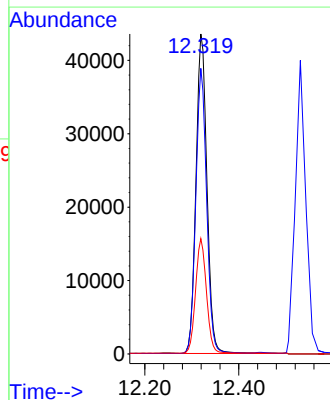
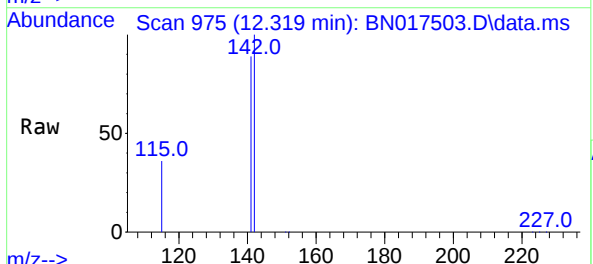
Tgt Ion:142 Resp: 70661

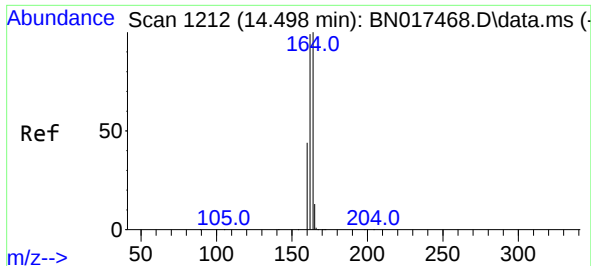
Ion Ratio Lower Upper

142 100

141 89.2 70.6 106.0

115 36.0 25.8 38.6





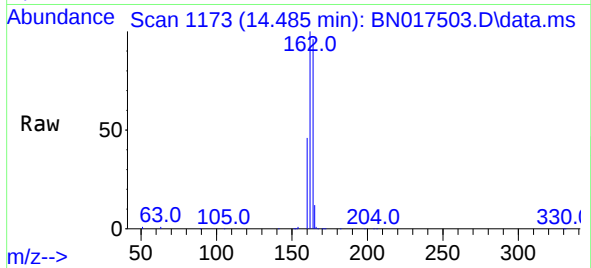
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.485 min Scan# 1173
Delta R.T. -0.013 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

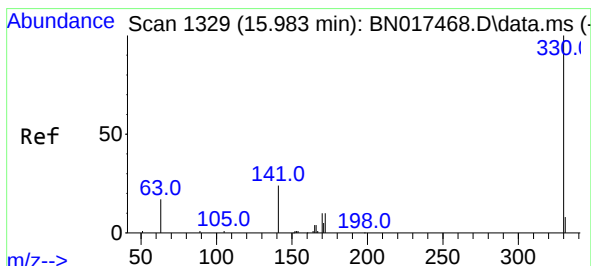
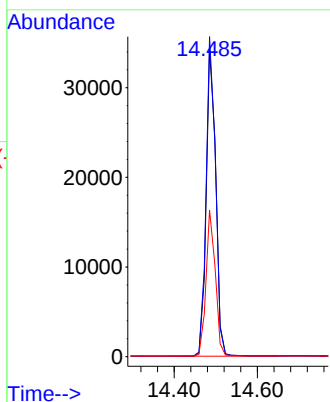
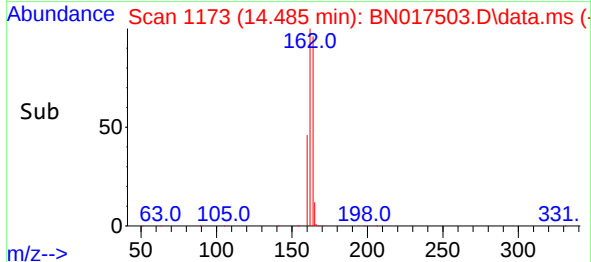


Tgt Ion:164 Resp: 5465
Ion Ratio Lower Upper
164 100
162 103.8 81.4 122.2
160 47.6 36.8 55.2

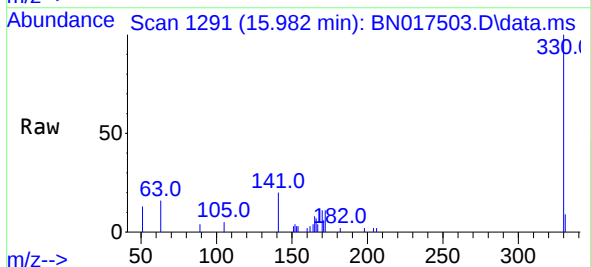
Manual Integrations

APPROVED

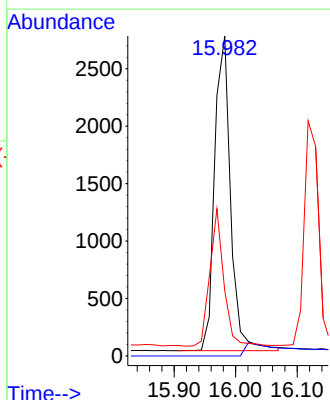
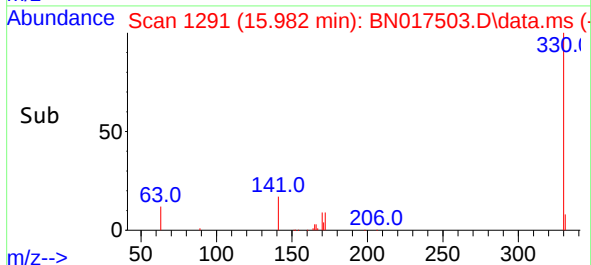
Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021

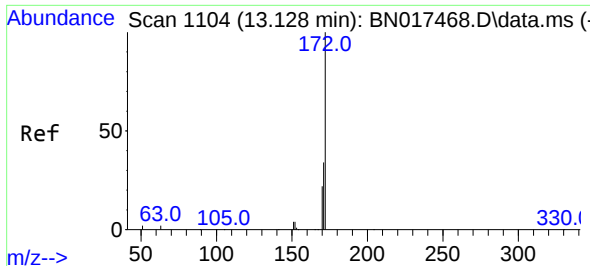


#14
2,4,6-Tribromophenol
Concen: 0.351 ng
RT: 15.982 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18



Tgt Ion:330 Resp: 4874
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 38.7 28.9 43.3





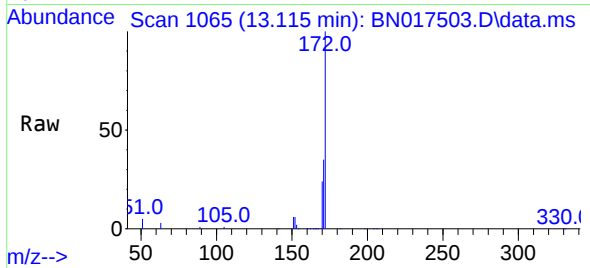
#15
2-Fluorobiphenyl
Concen: 0.427 ng
RT: 13.115 min Scan# 1065
Delta R.T. -0.013 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

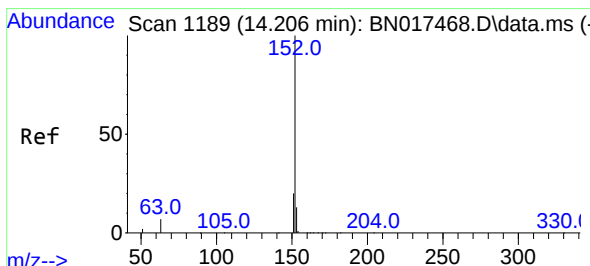
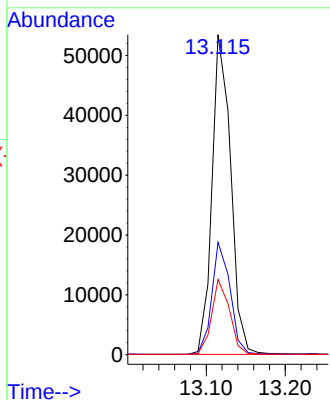
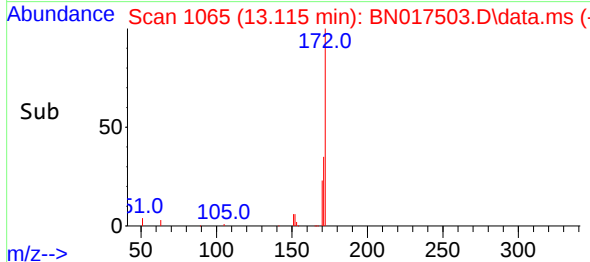


Tgt Ion:172 Resp: 88024
Ion Ratio Lower Upper
172 100
171 35.1 28.7 43.1
170 23.5 19.4 29.2

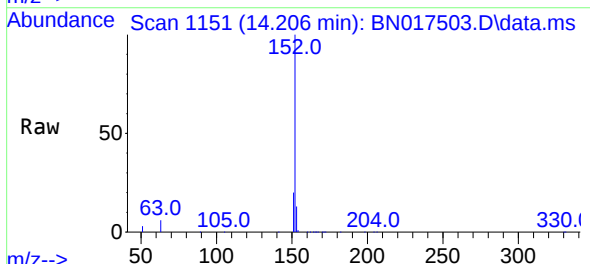
Manual Integrations

APPROVED

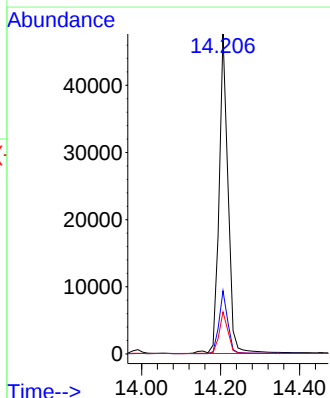
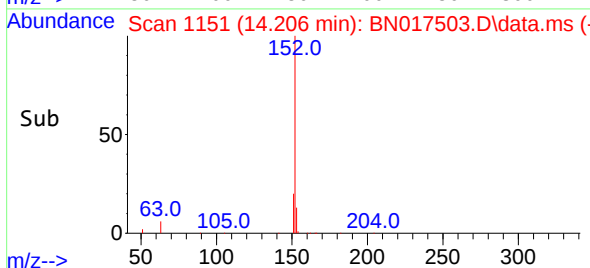
Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021

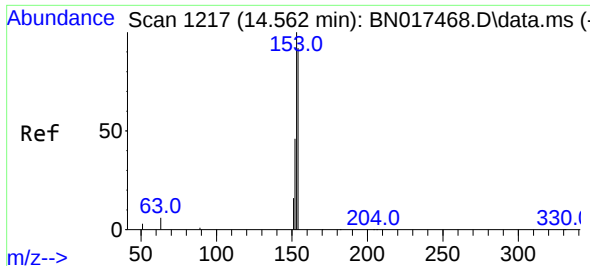


#16
Acenaphthylene
Concen: 0.367 ng
RT: 14.206 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18



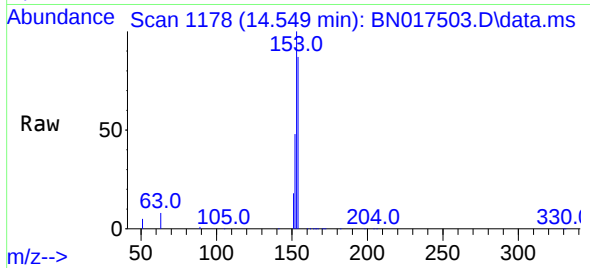
Tgt Ion:152 Resp: 74723
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 0.395 ng
RT: 14.549 min Scan# 1178
Delta R.T. -0.013 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

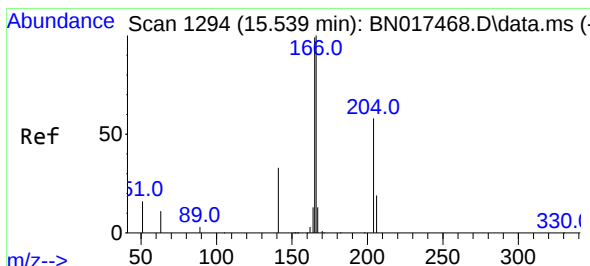
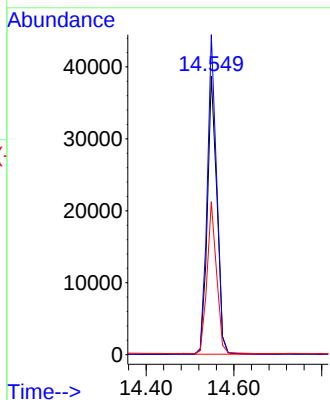
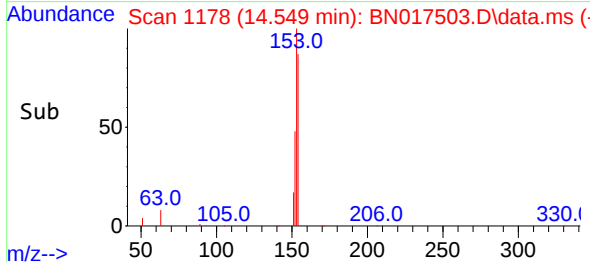
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



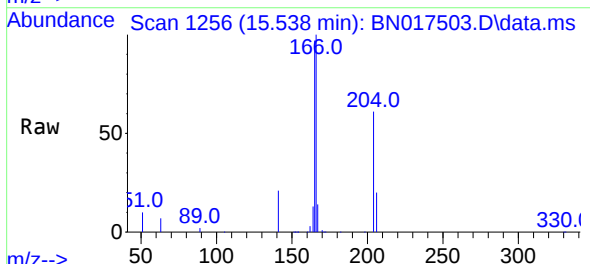
Tgt Ion:154 Resp: 5835
Ion Ratio Lower Upper
154 100
153 113.5 91.2 136.8
152 54.2 44.3 66.5

Manual Integrations
APPROVED

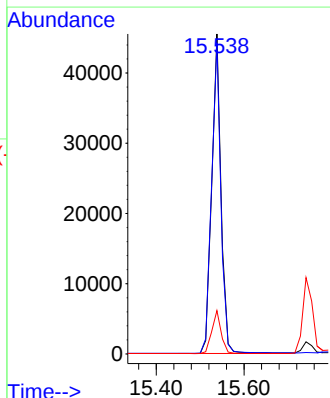
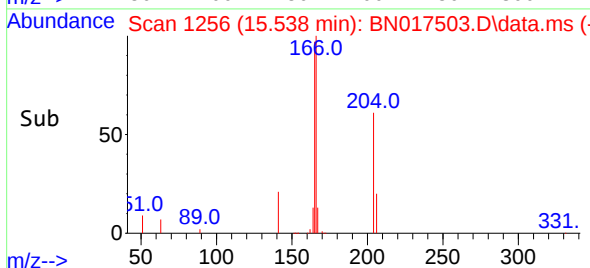
Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021

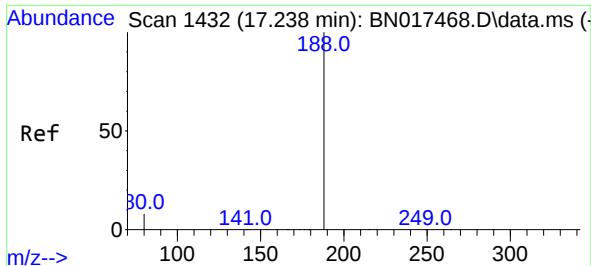


#18
Fluorene
Concen: 0.390 ng
RT: 15.538 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18



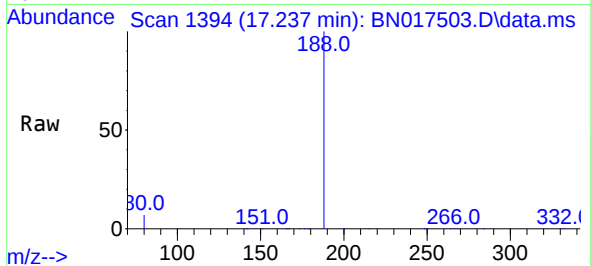
Tgt Ion:166 Resp: 66235
Ion Ratio Lower Upper
166 100
165 98.1 77.9 116.9
167 13.5 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.237 min Scan# 11
Delta R.T. -0.001 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

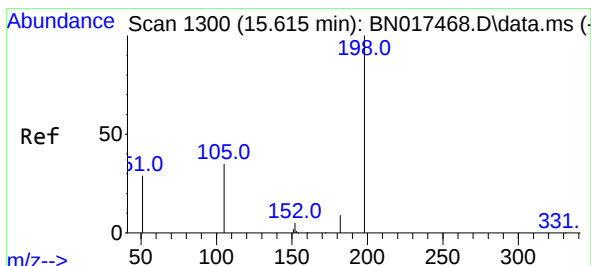
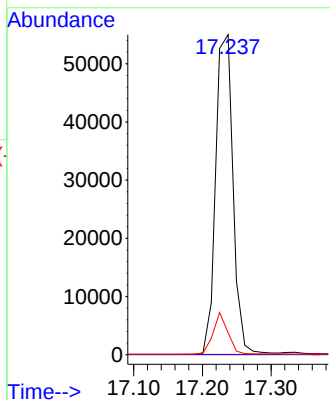
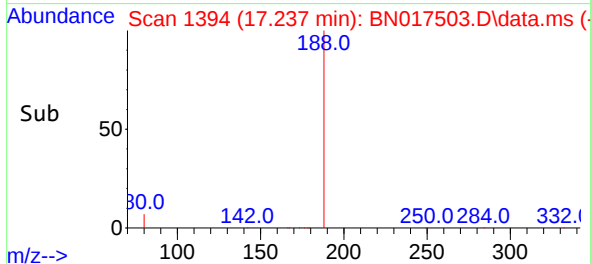
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



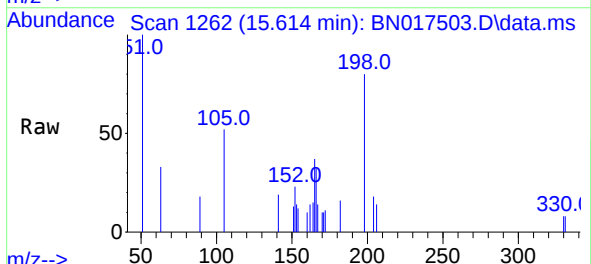
Tgt Ion:188 Resp: 96624
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.9 6.1 9.1

Manual Integrations
APPROVED

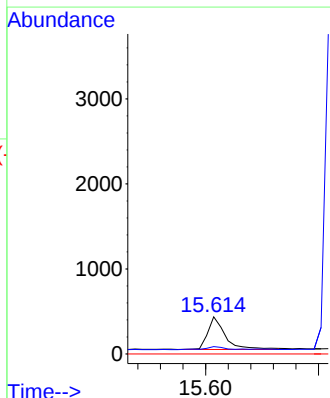
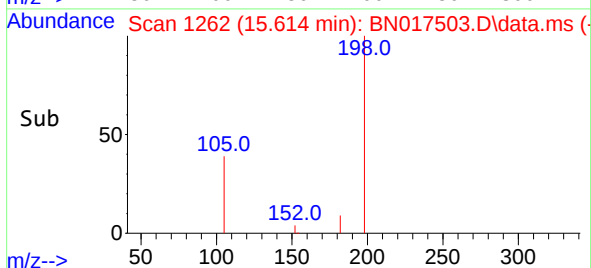
Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021

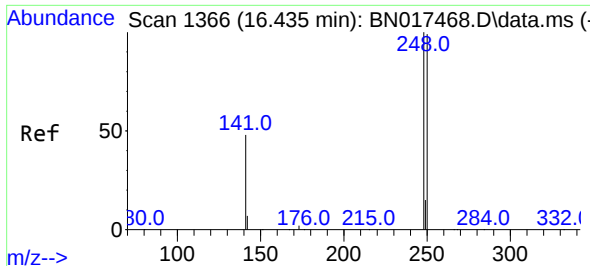


#20
4,6-Dinitro-2-methylphenol
Concen: 0.341 ng
RT: 15.614 min Scan# 1262
Delta R.T. -0.001 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18



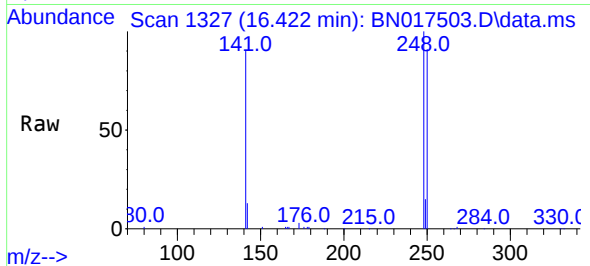
Tgt Ion:198 Resp: 821
Ion Ratio Lower Upper
198 100
182 19.9 11.4 17.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.422 min Scan# 1327
Delta R.T. -0.013 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

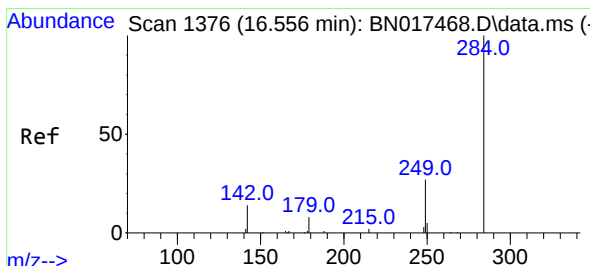
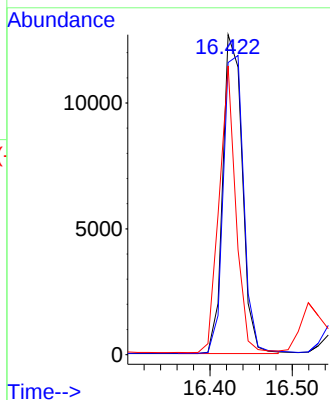
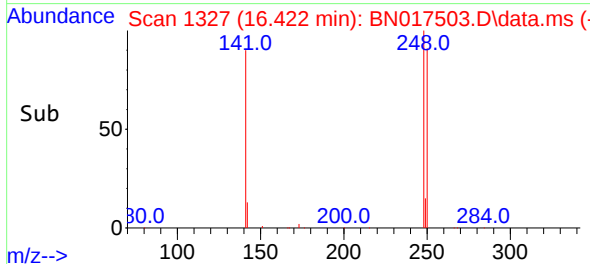
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



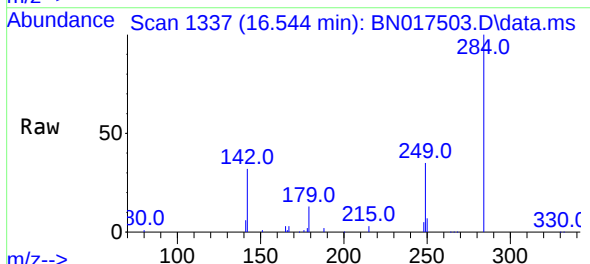
Tgt Ion:248 Resp: 20810
Ion Ratio Lower Upper
248 100
250 91.3 71.8 107.8
141 90.3 70.9 106.3

Manual Integrations
APPROVED

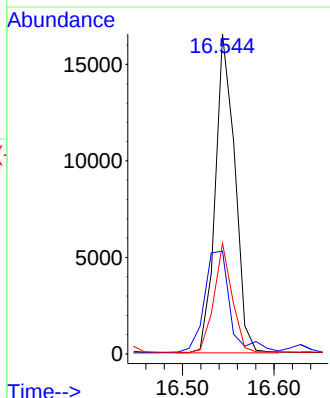
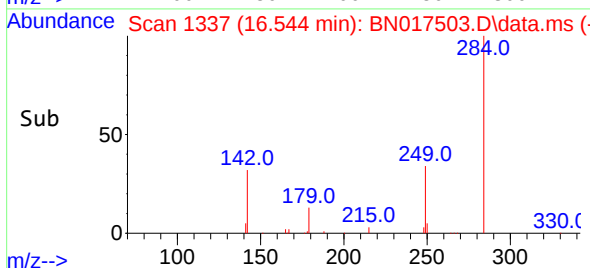
Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021

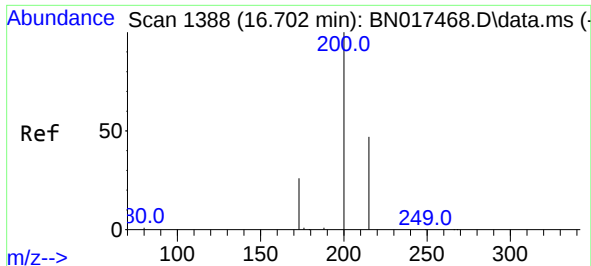


#22
Hexachlorobenzene
Concen: 0.395 ng
RT: 16.544 min Scan# 1337
Delta R.T. -0.013 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18



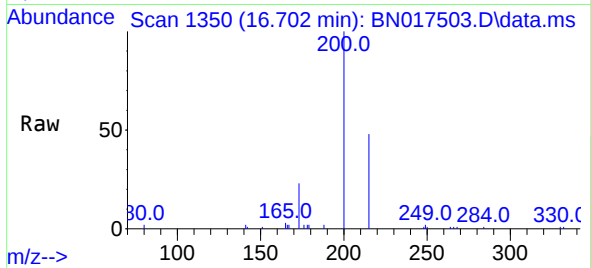
Tgt Ion:284 Resp: 24435
Ion Ratio Lower Upper
284 100
142 42.3 28.2 42.2#
249 31.5 24.4 36.6





#23
Atrazine
Concen: 0.395 ng
RT: 16.702 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

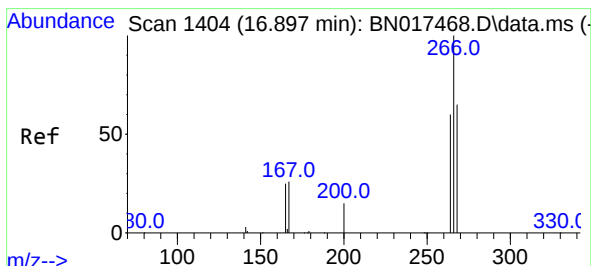
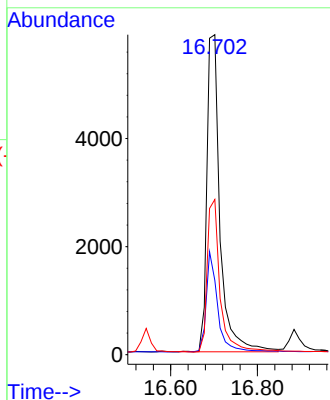
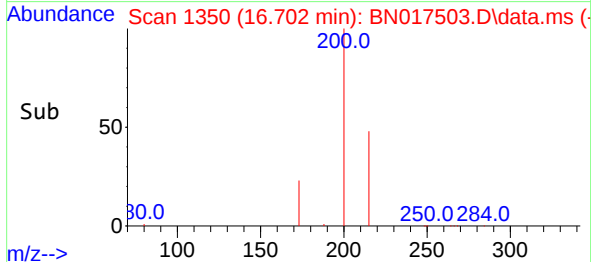
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



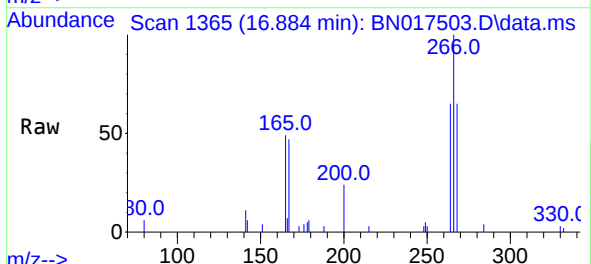
Tgt Ion:200 Resp: 12345
Ion Ratio Lower Upper
200 100
173 23.2 17.6 26.4
215 48.5 40.2 60.4

Manual Integrations
APPROVED

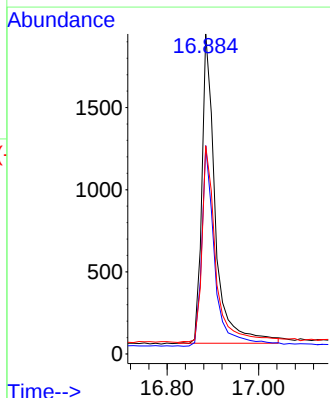
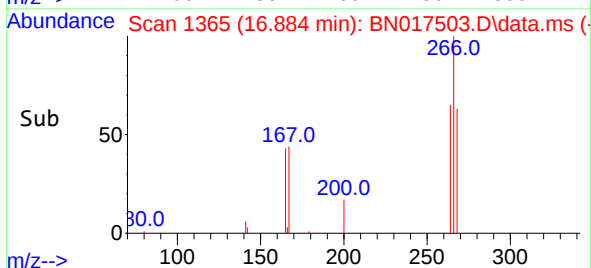
Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021

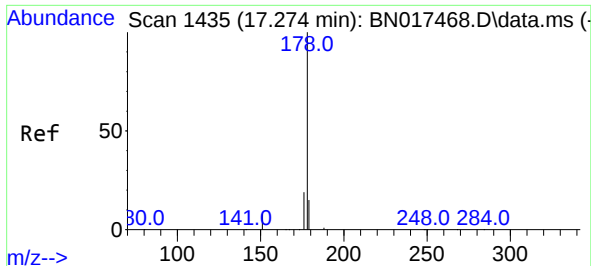


#24
Pentachlorophenol
Concen: 0.328 ng
RT: 16.884 min Scan# 1365
Delta R.T. -0.013 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18



Tgt Ion:266 Resp: 3855
Ion Ratio Lower Upper
266 100
264 63.1 49.8 74.8
268 64.9 51.3 76.9





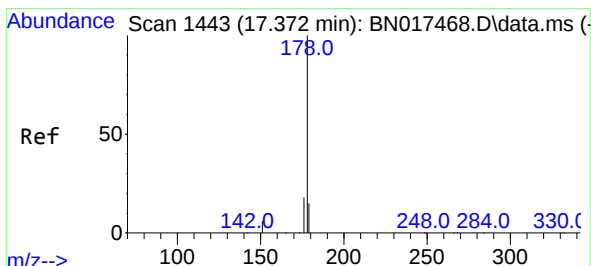
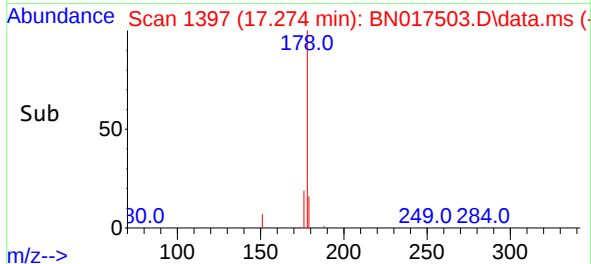
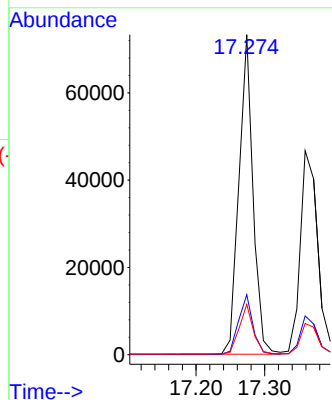
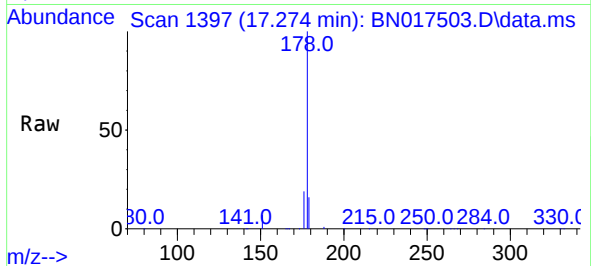
#25
Phenanthrene
Concen: 0.395 ng
RT: 17.274 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 10500
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.5 12.3 18.5

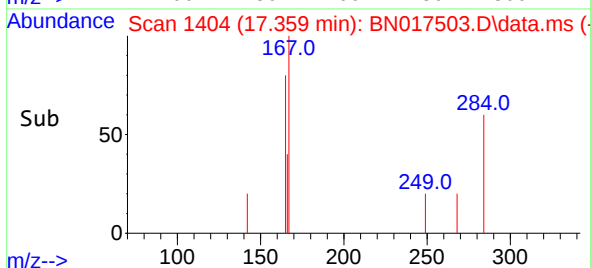
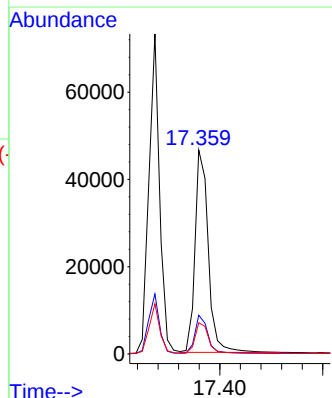
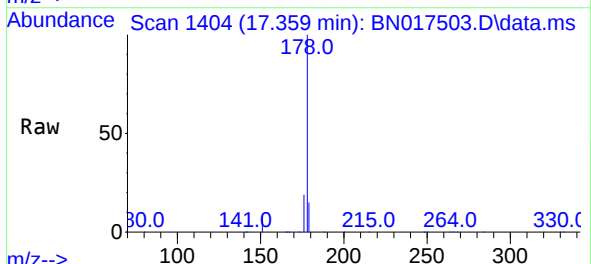
Manual Integrations
APPROVED

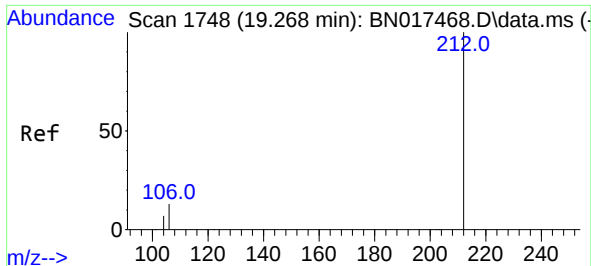
Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021



#26
Anthracene
Concen: 0.376 ng
RT: 17.359 min Scan# 1404
Delta R.T. -0.013 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion:178 Resp: 82762
Ion Ratio Lower Upper
178 100
176 18.1 14.6 22.0
179 15.2 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.392 ng
RT: 19.267 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

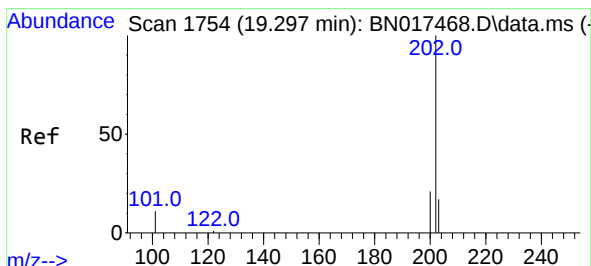
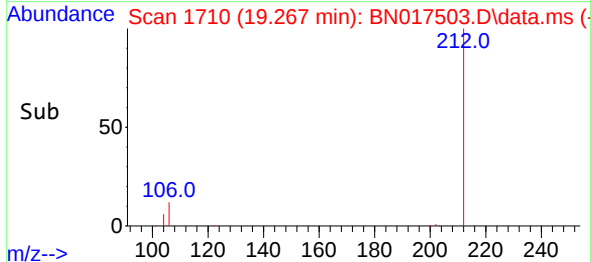
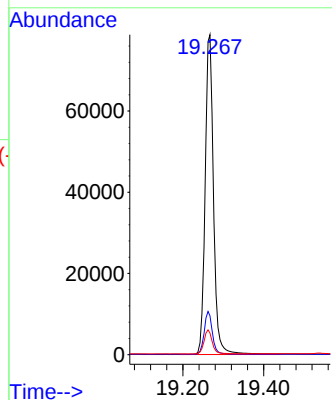
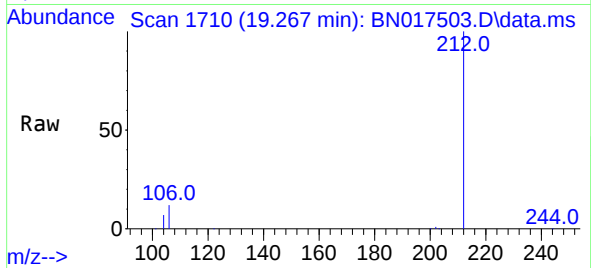
SSTDCCC0.4

Tgt Ion:212 Resp: 113065
Ion Ratio Lower Upper
212 100
106 13.2 10.5 15.7
104 7.3 5.8 8.6

Manual Integrations

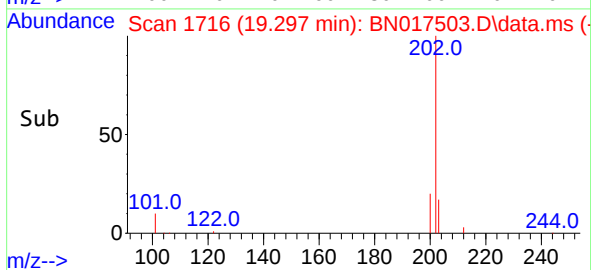
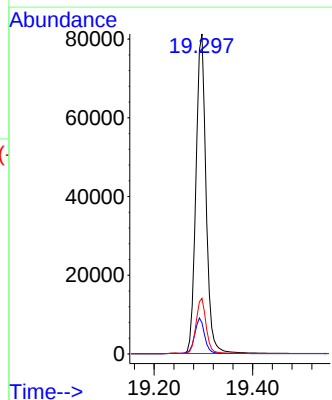
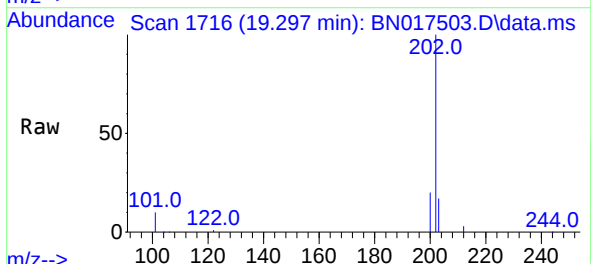
APPROVED

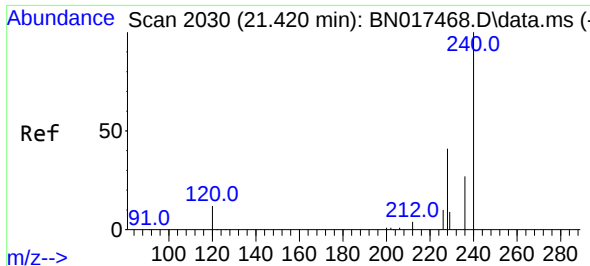
Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021



#28
Fluoranthene
Concen: 0.405 ng
RT: 19.297 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion:202 Resp: 115266
Ion Ratio Lower Upper
202 100
101 11.2 8.9 13.3
203 17.2 13.8 20.6





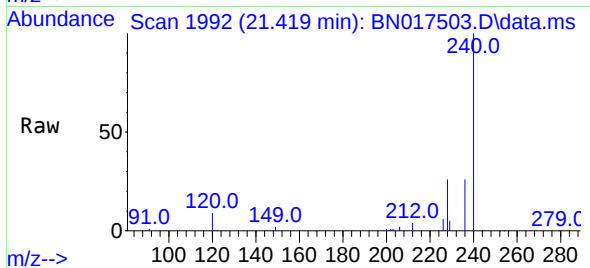
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.419 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

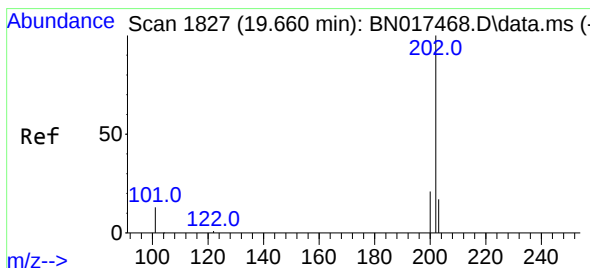
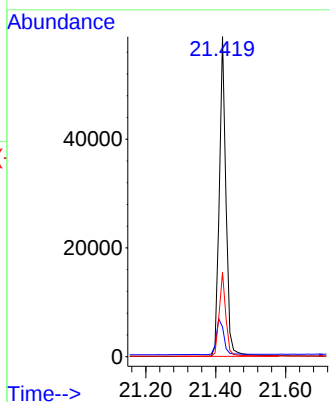
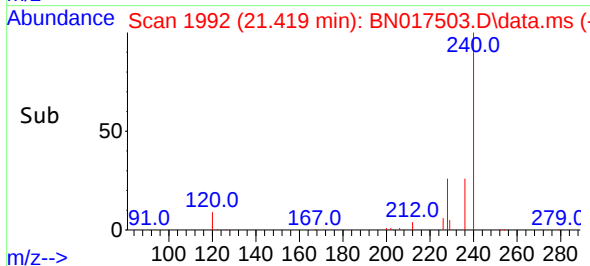


Tgt Ion:240 Resp: 77454
Ion Ratio Lower Upper
240 100
120 9.3 4.2 6.2
236 26.3 20.0 30.0

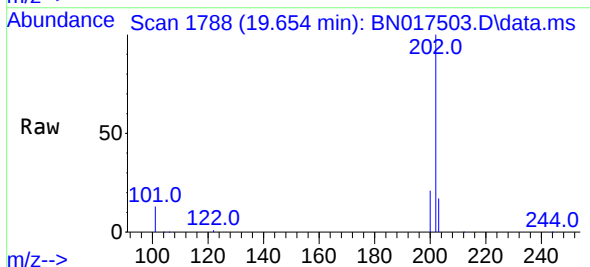
Manual Integrations

APPROVED

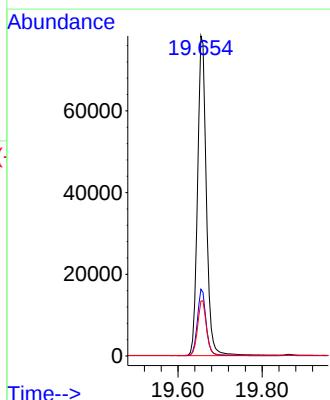
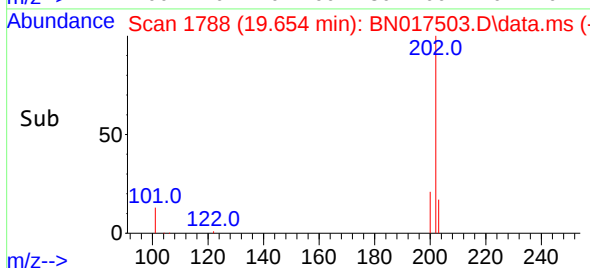
Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021

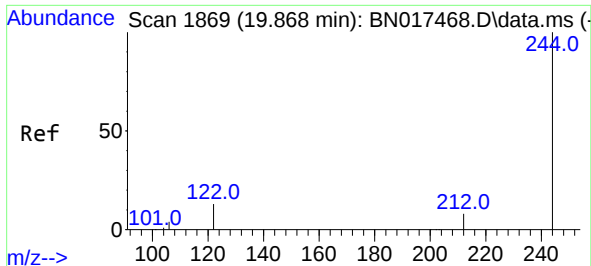


#30
Pyrene
Concen: 0.408 ng
RT: 19.654 min Scan# 1788
Delta R.T. -0.005 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18



Tgt Ion:202 Resp: 113653
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 14.0 21.0





#31
Terphenyl-d14
Concen: 0.410 ng
RT: 19.863 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

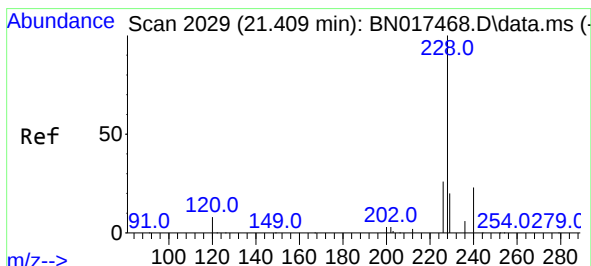
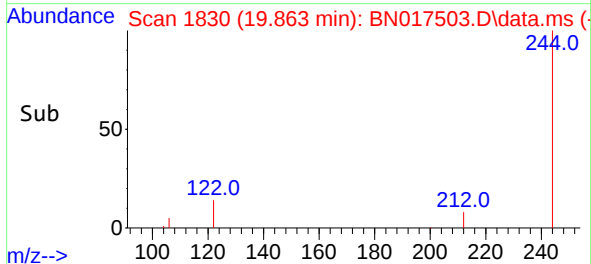
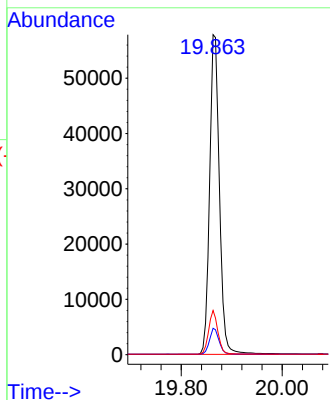
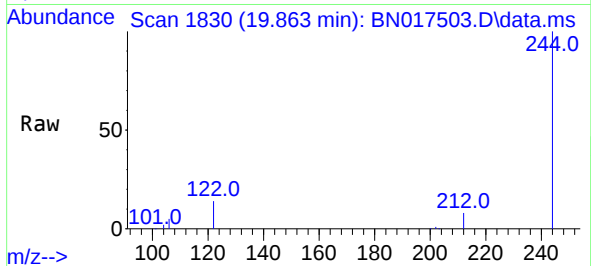
SSTDCCC0.4

Tgt Ion:244 Resp: 77960
Ion Ratio Lower Upper
244 100
212 8.2 5.7 8.5
122 13.8 8.6 13.0

Manual Integrations

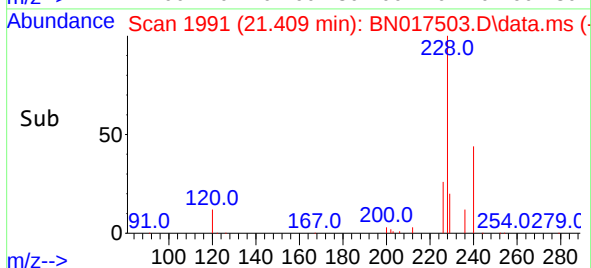
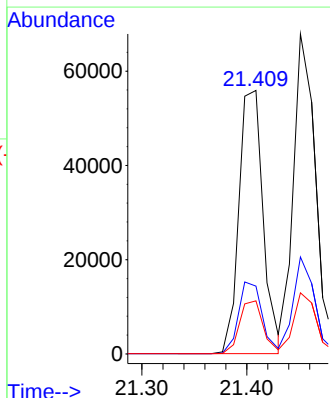
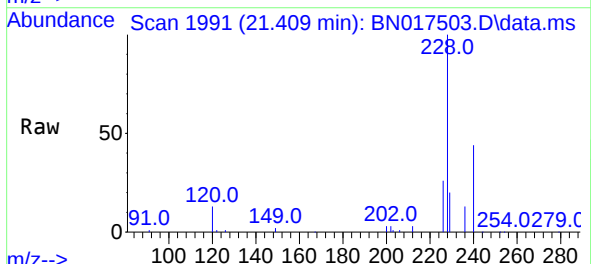
APPROVED

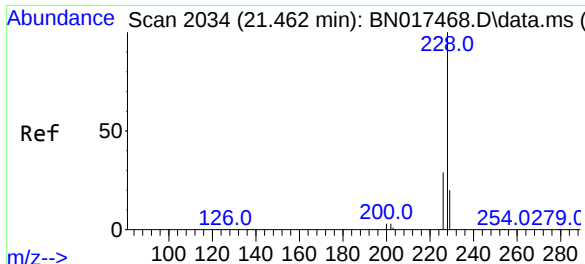
Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021



#32
Benzo(a)anthracene
Concen: 0.374 ng
RT: 21.409 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion:228 Resp: 89637
Ion Ratio Lower Upper
228 100
226 25.8 21.3 31.9
229 20.1 15.7 23.5





#33
Chrysene
Concen: 0.403 ng
RT: 21.451 min Scan# 1985
Delta R.T. -0.011 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

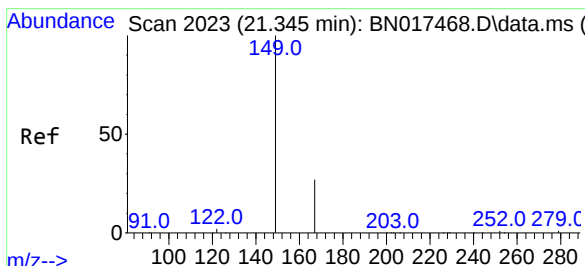
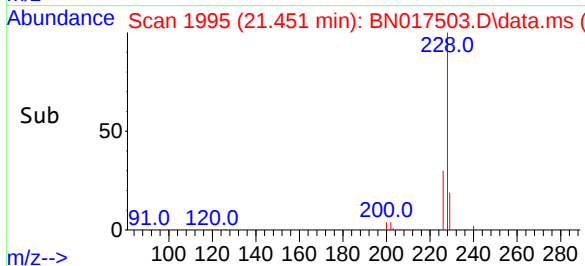
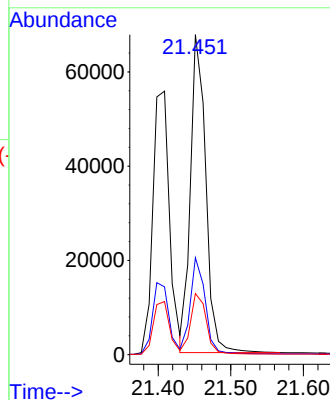
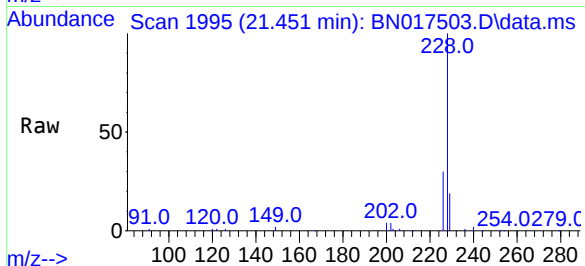
SSTDCCC0.4

Tgt Ion:228 Resp: 99294
Ion Ratio Lower Upper
228 100
226 30.3 23.3 34.9
229 19.1 15.6 23.4

Manual Integrations

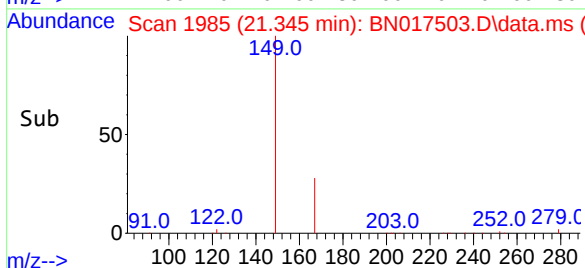
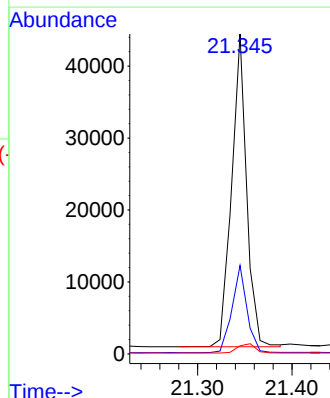
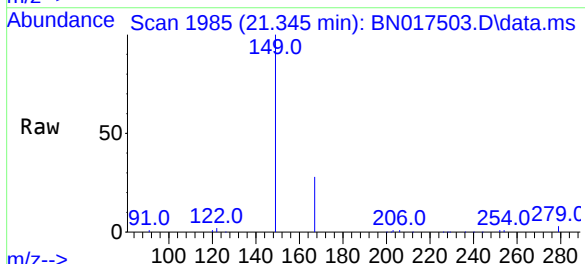
APPROVED

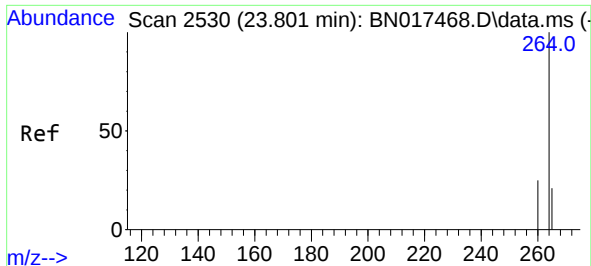
Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.381 ng
RT: 21.345 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion:149 Resp: 47808
Ion Ratio Lower Upper
149 100
167 27.6 21.8 32.6
279 3.6 3.4 5.0





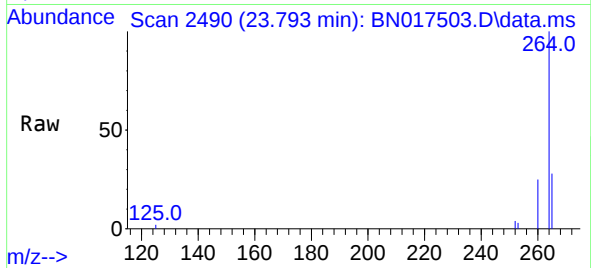
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.793 min Scan# 2490
Delta R.T. -0.007 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

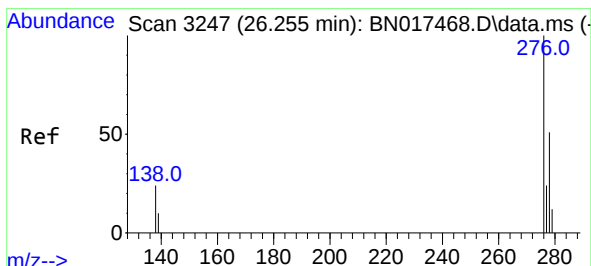
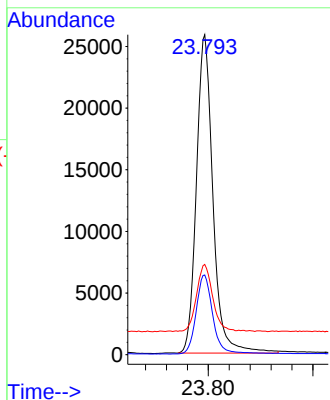
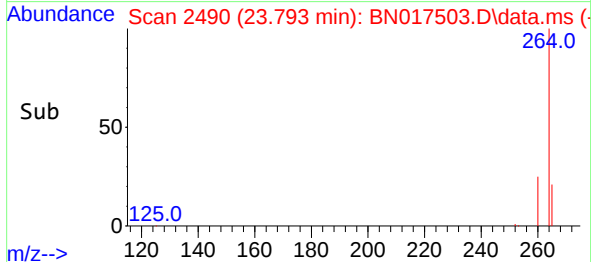


Tgt Ion:264 Resp: 56578
Ion Ratio Lower Upper
264 100
260 24.9 19.4 29.2
265 28.2 18.6 28.0

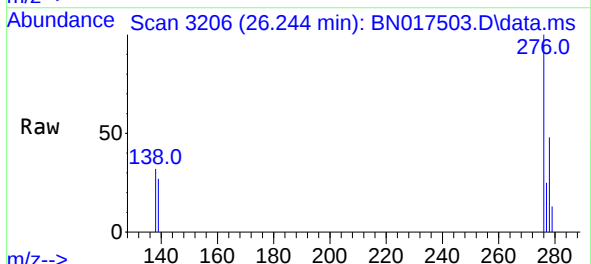
Manual Integrations

APPROVED

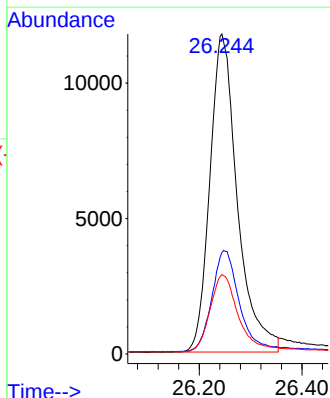
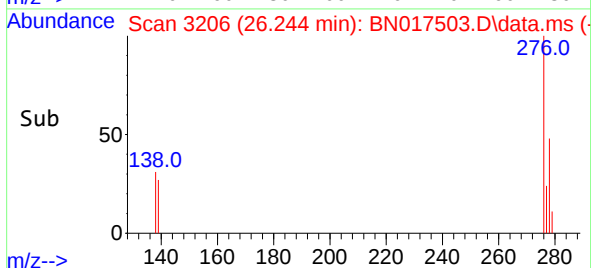
Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021

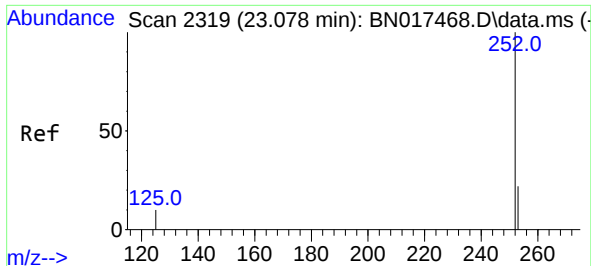


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.335 ng
RT: 26.244 min Scan# 3206
Delta R.T. -0.011 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18



Tgt Ion:276 Resp: 43673
Ion Ratio Lower Upper
276 100
138 31.7 19.7 29.5#
277 24.9 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.398 ng

RT: 23.071 min Scan# 21

Delta R.T. -0.007 min

Lab File: BN017503.D

Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

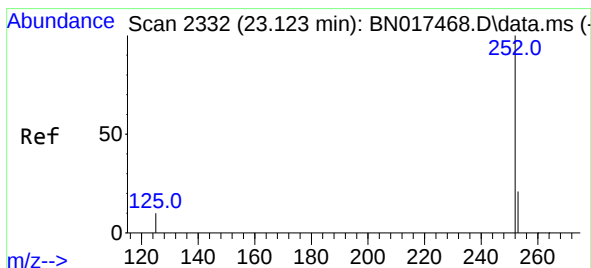
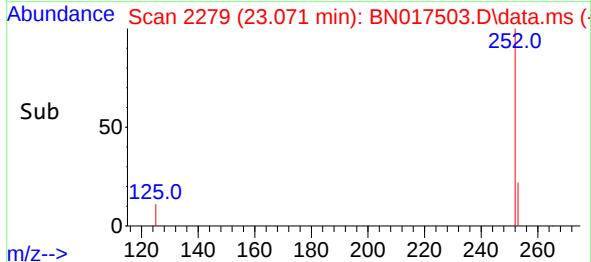
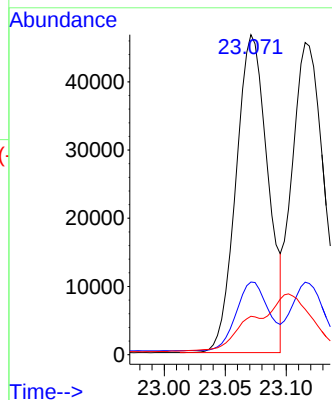
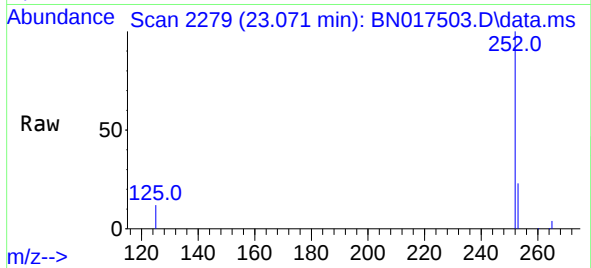
Tgt Ion:252 Resp: 84644

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.7	26.5
125	12.0	7.8	11.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021



#38

Benzo(k)fluoranthene

Concen: 0.411 ng

RT: 23.115 min Scan# 2292

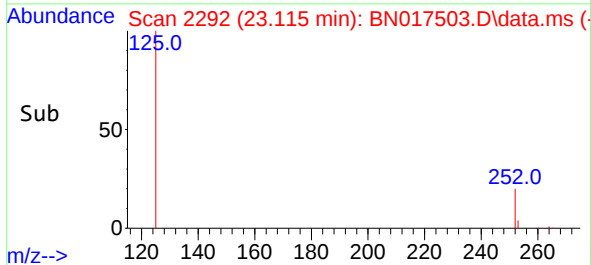
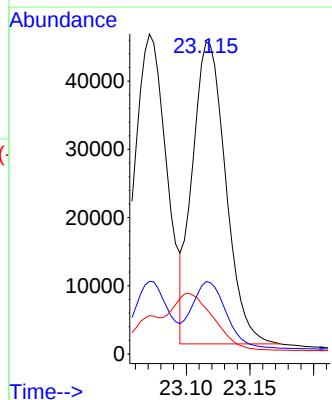
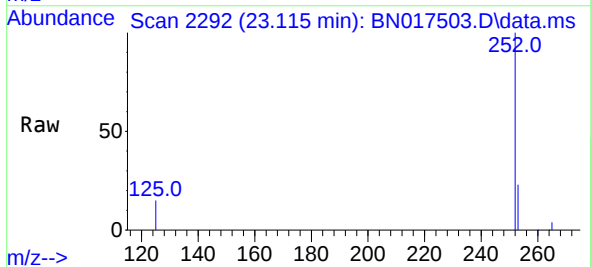
Delta R.T. -0.007 min

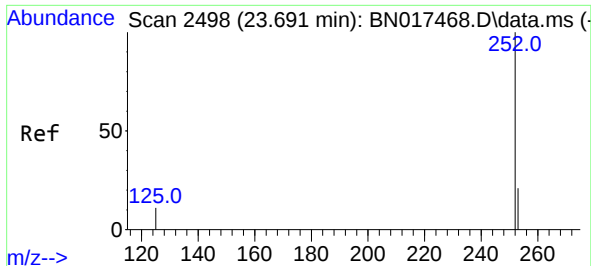
Lab File: BN017503.D

Acq: 18 Nov 2021 09:18

Tgt Ion:252 Resp: 80307

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.7	26.5
125	14.6	8.2	12.2





#39
Benzo(a)pyrene
Concen: 0.380 ng
RT: 23.687 min Scan# 2498
Delta R.T. -0.004 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

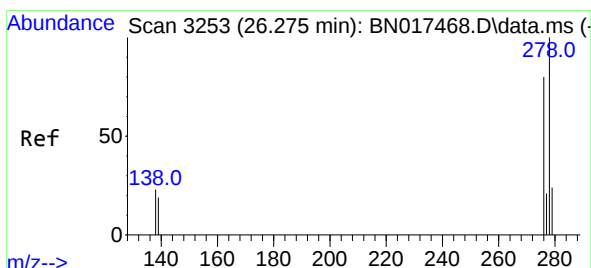
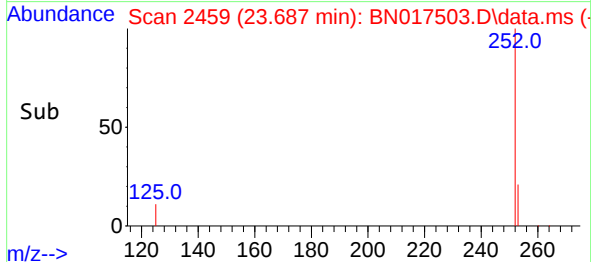
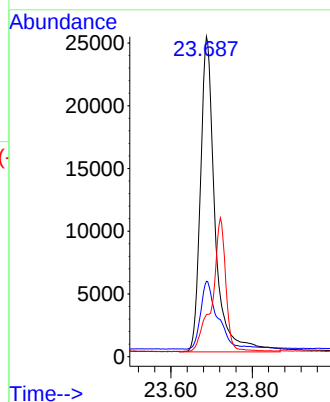
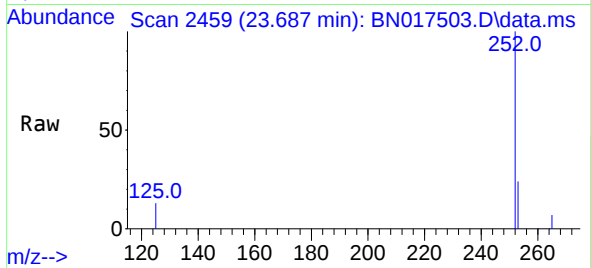
SSTDCCC0.4

Tgt Ion:252 Resp: 6260
Ion Ratio Lower Upper
252 100
253 23.6 17.9 26.9
125 13.1 9.2 13.8

Manual Integrations

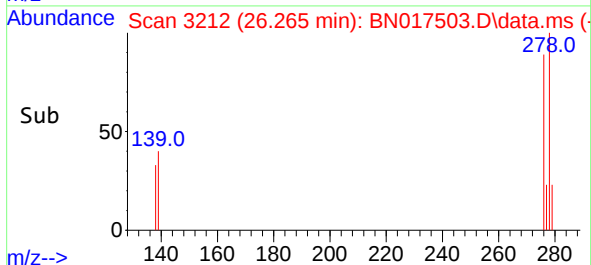
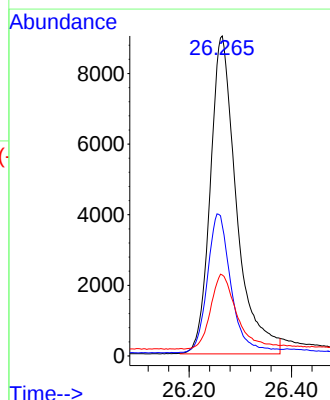
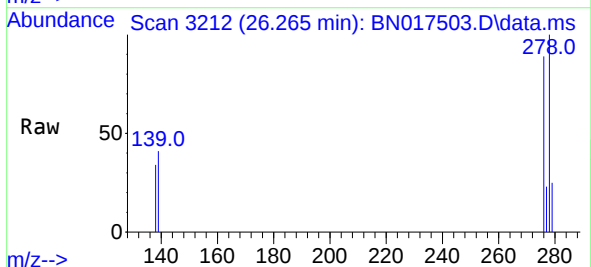
APPROVED

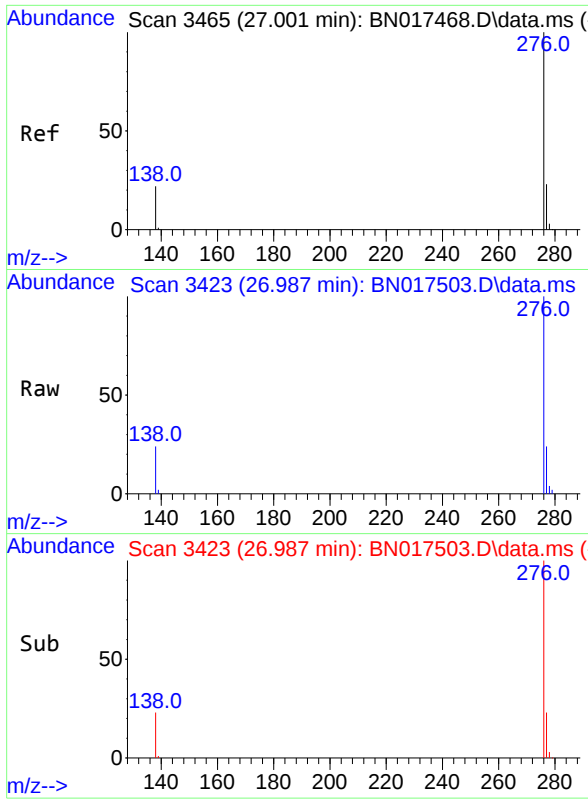
Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.323 ng m
RT: 26.265 min Scan# 3212
Delta R.T. -0.011 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion:278 Resp: 32065
Ion Ratio Lower Upper
278 100
139 40.8 13.0 19.6#
279 25.3 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.351 ng
RT: 26.987 min Scan# 34
Delta R.T. -0.014 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:276 Resp: 43090
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.4
138 23.8 17.1 25.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :Sohil Jodhani 11/30/2021

