

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030722\
 Data File : BN018861.D
 Acq On : 07 Mar 2022 16:49
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/08/2022
 Supervised By : Jagrut Upadhyay 03/08/2022

Quant Time: Mar 08 02:21:24 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 03 00:44:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	3435	0.400	ng	0.00
7) Naphthalene-d8	10.722	136	9893	0.400	ng	0.00
13) Acenaphthene-d10	14.538	164	6441	0.400	ng	0.00
19) Phenanthrene-d10	17.277	188	14867	0.400	ng	0.00
29) Chrysene-d12	21.458	240	15772	0.400	ng	# 0.00
35) Perylene-d12	23.855	264	14196	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	3355	0.447	ng	0.00
5) Phenol-d6	7.067	99	4232	0.470	ng	0.00
8) Nitrobenzene-d5	9.067	82	2892	0.401	ng	0.00
11) 2-Methylnaphthalene-d10	12.306	152	6464	0.401	ng	0.00
14) 2,4,6-Tribromophenol	16.025	330	1218	0.410	ng	0.00
15) 2-Fluorobiphenyl	13.169	172	10511	0.381	ng	0.00
27) Fluoranthene-d10	19.307	212	17618	0.402	ng	0.00
31) Terphenyl-d14	19.902	244	11457	0.340	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.311	88	1592	0.415	ng	97
3) n-Nitrosodimethylamine	3.629	42	1859	0.459	ng	# 98
6) bis(2-Chloroethyl)ether	7.327	93	4122	0.424	ng	98
9) Naphthalene	10.765	128	10991	0.388	ng	99
10) Hexachlorobutadiene	11.064	225	2433	0.377	ng	# 99
12) 2-Methylnaphthalene	12.378	142	7588	0.384	ng	99
16) Acenaphthylene	14.260	152	11040m	0.376	ng	
17) Acenaphthene	14.602	154	8111	0.389	ng	98
18) Fluorene	15.586	166	10738	0.396	ng	99
20) 4,6-Dinitro-2-methylph...	15.660	198	888	0.438	ng	97
21) 4-Bromophenyl-phenylether	16.477	248	3625	0.366	ng	97
22) Hexachlorobenzene	16.600	284	4307	0.349	ng	100
23) Atrazine	16.733	200	2319	0.397	ng	97
24) Pentachlorophenol	16.938	266	1394	0.532	ng	98
25) Phenanthrene	17.318	178	19399	0.393	ng	99
26) Anthracene	17.410	178	15980	0.384	ng	100
28) Fluoranthene	19.337	202	22483	0.401	ng	100
30) Pyrene	19.699	202	23277	0.331	ng	100
32) Benzo(a)anthracene	21.440	228	23161	0.391	ng	99
33) Chrysene	21.494	228	26190	0.402	ng	99
34) Bis(2-ethylhexyl)phtha...	21.368	149	19756	0.540	ng	99
36) Indeno(1,2,3-cd)pyrene	26.334	276	28241	0.443	ng	99
37) Benzo(b)fluoranthene	23.127	252	26684	0.404	ng	99
38) Benzo(k)fluoranthene	23.173	252	25277	0.388	ng	99
39) Benzo(a)pyrene	23.749	252	19469	0.383	ng	99
40) Dibenzo(a,h)anthracene	26.351	278	21836	0.447	ng	99
41) Benzo(g,h,i)perylene	27.100	276	23907	0.455	ng	99

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

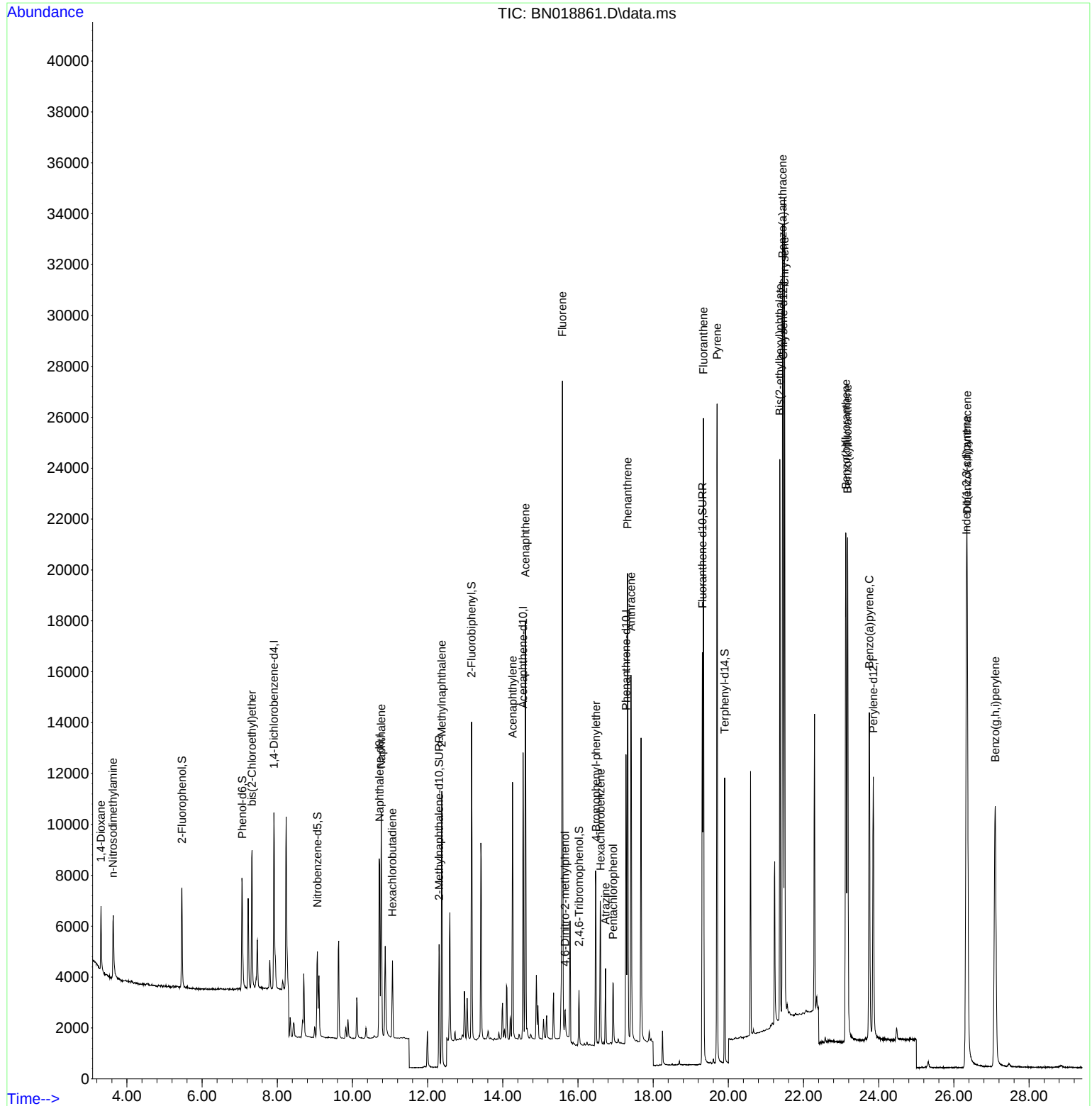
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030722\
Data File : BN018861.D
Acq On : 07 Mar 2022 16:49
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

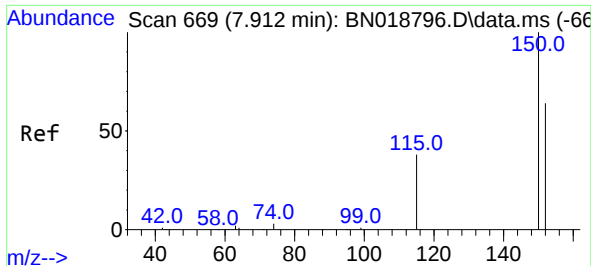
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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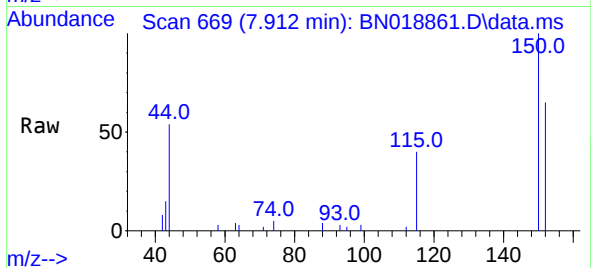
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.912 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

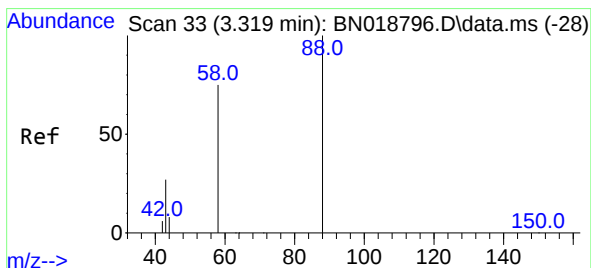
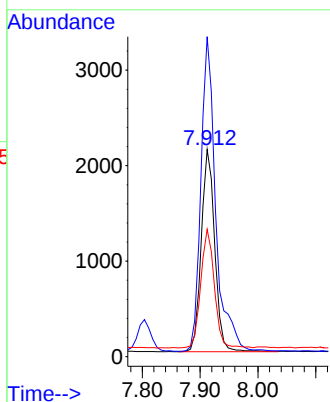
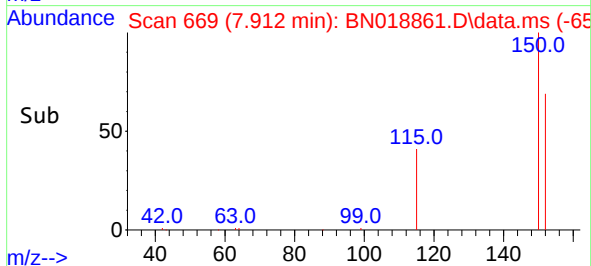


Tgt Ion: 152 Resp: 343
Ion Ratio Lower Upper
152 100
150 154.4 123.9 185.9
115 61.5 48.2 72.4

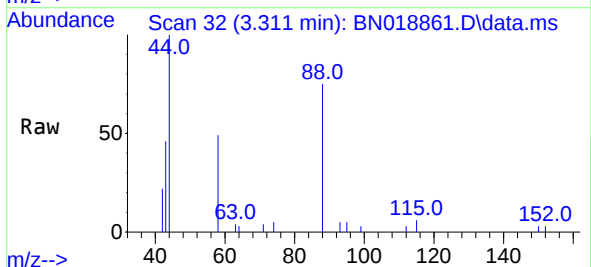
Manual Integrations

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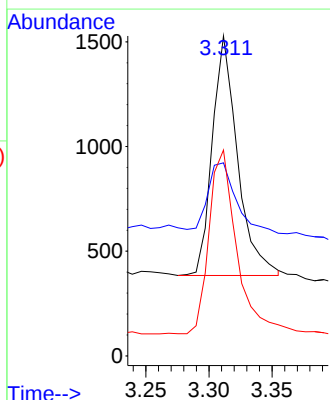
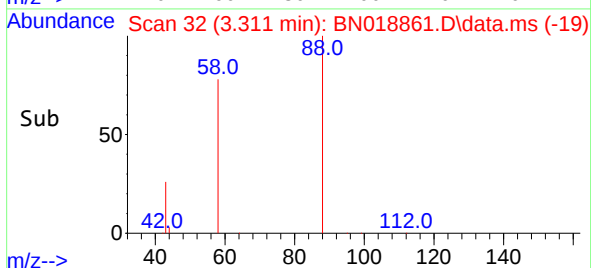
Reviewed By :Christian Giraldo 03/08/2022
Supervised By :Jagrut Upadhyay 03/08/2022

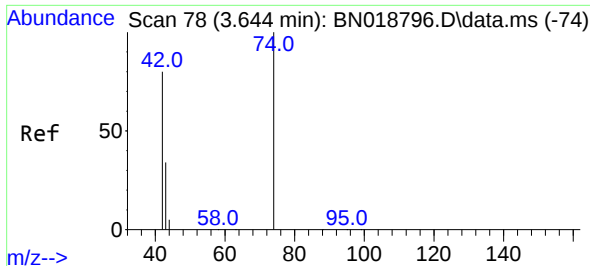


#2
1,4-Dioxane
Concen: 0.415 ng
RT: 3.311 min Scan# 32
Delta R.T. -0.007 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49



Tgt Ion: 88 Resp: 1592
Ion Ratio Lower Upper
88 100
43 33.0 24.6 37.0
58 83.7 65.4 98.2





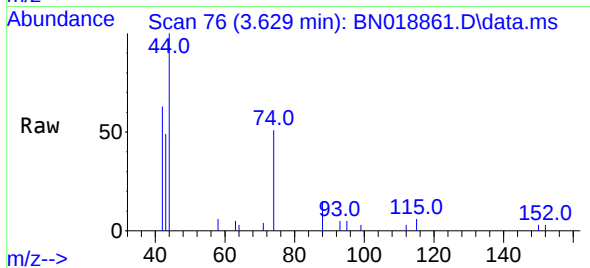
#3
n-Nitrosodimethylamine
Concen: 0.459 ng
RT: 3.629 min Scan# 70
Delta R.T. -0.015 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

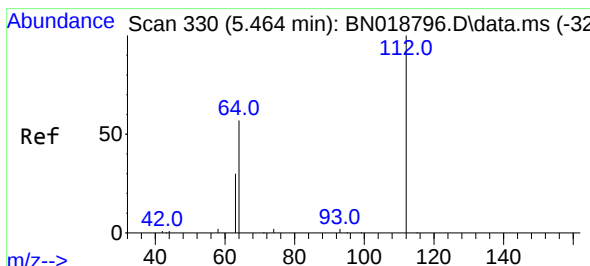
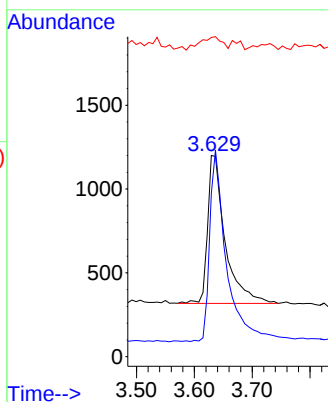
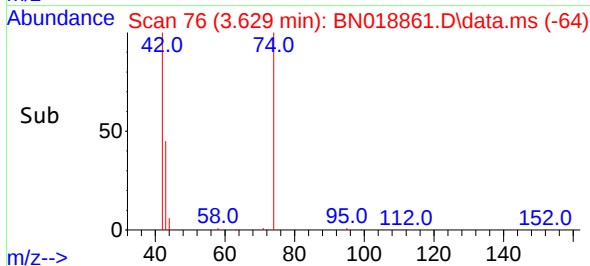


Tgt Ion: 42 Resp: 185
Ion Ratio Lower Upper
42 100
74 122.9 96.9 145.3
44 11.2 7.3 10.9

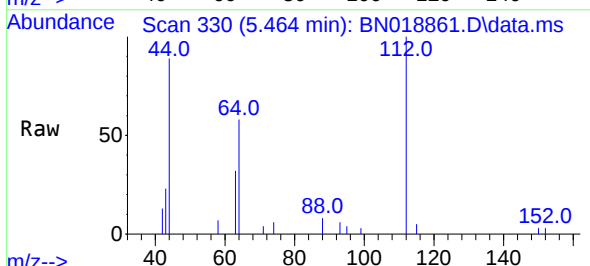
Manual Integrations

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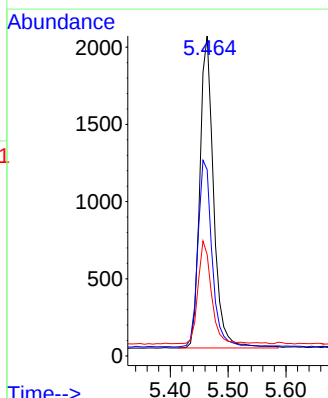
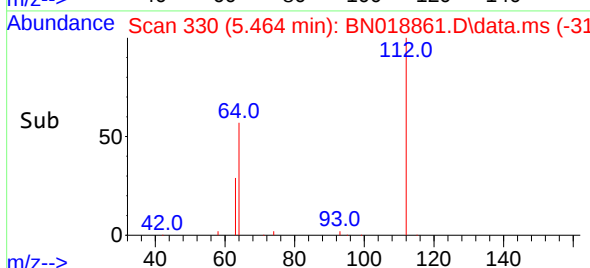
Reviewed By :Christian Giraldo 03/08/2022
Supervised By :Jagrut Upadhyay 03/08/2022

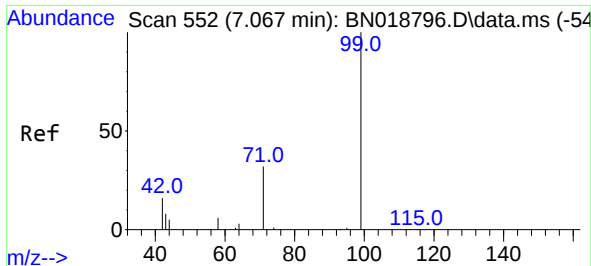


#4
2-Fluorophenol
Concen: 0.447 ng
RT: 5.464 min Scan# 330
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49



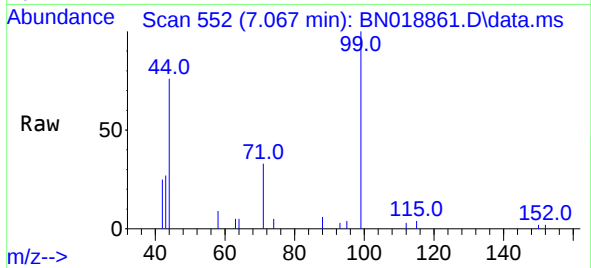
Tgt Ion:112 Resp: 3355
Ion Ratio Lower Upper
112 100
64 61.7 47.8 71.8
63 31.7 25.7 38.5





#5
Phenol-d6
Concen: 0.470 ng
RT: 7.067 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

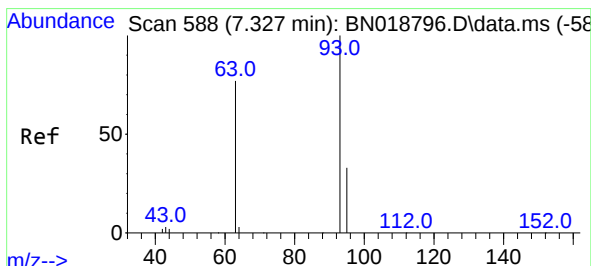
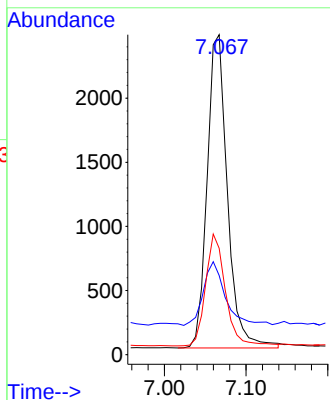
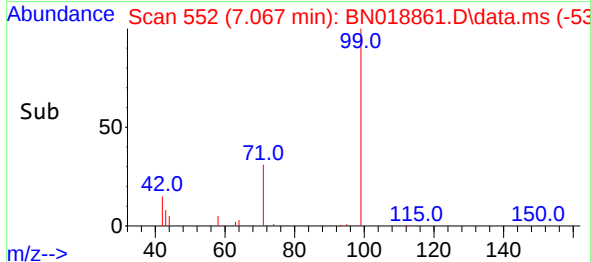
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 423
Ion Ratio Lower Upper
99 100
42 22.1 16.2 24.4
71 34.7 27.7 41.5

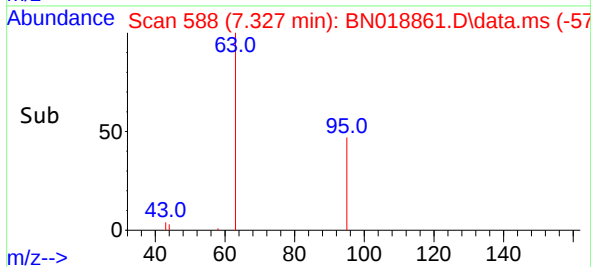
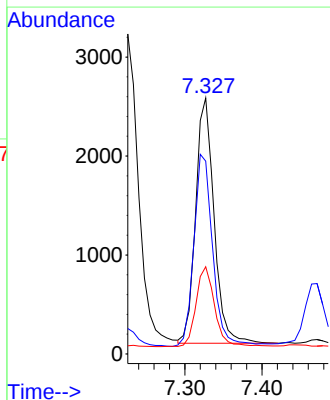
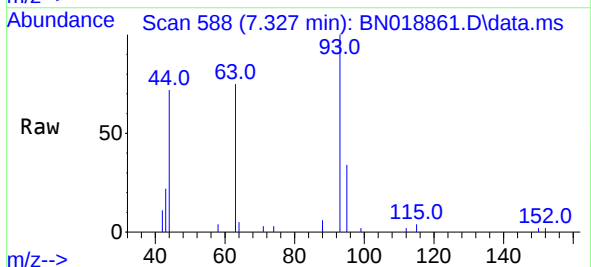
Manual Integrations
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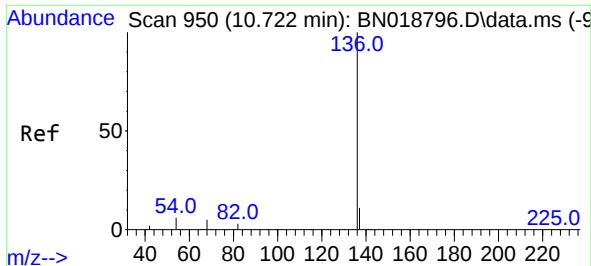
Reviewed By :Christian Giraldo 03/08/2022
Supervised By :Jagrut Upadhyay 03/08/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.424 ng
RT: 7.327 min Scan# 588
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

Tgt Ion: 93 Resp: 4122
Ion Ratio Lower Upper
93 100
63 80.5 62.8 94.2
95 33.1 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.722 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

Instrument :

BNA_N

ClientSampleId :

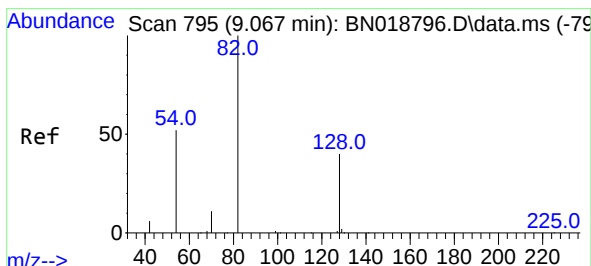
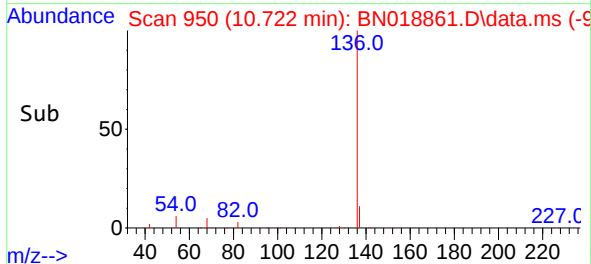
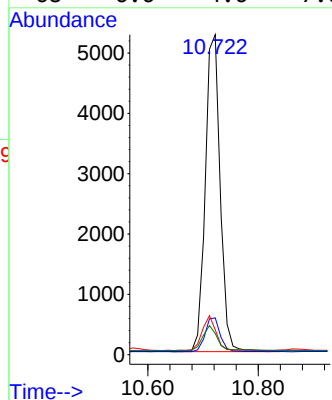
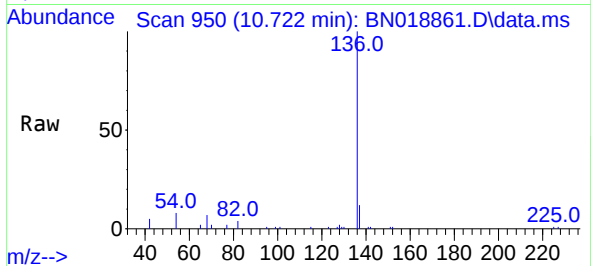
SSTDCCC0.4EC

Tgt Ion:136 Resp: 989
Ion Ratio Lower Upper
136 100
137 11.5 9.0 13.4
54 7.7 5.8 8.6
68 6.6 4.6 7.0

Manual Integrations

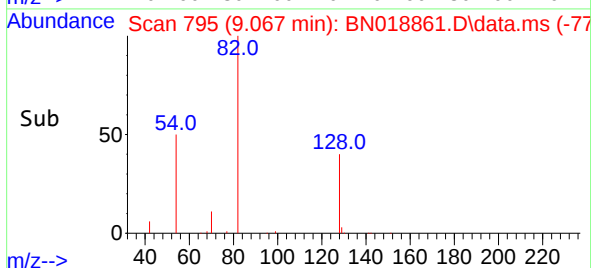
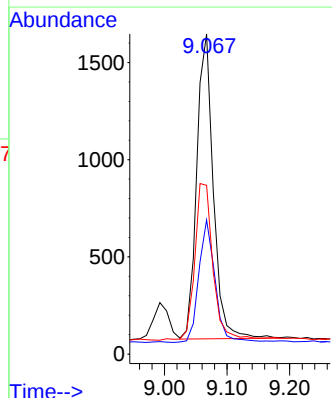
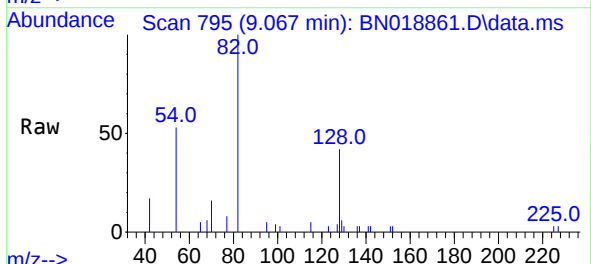
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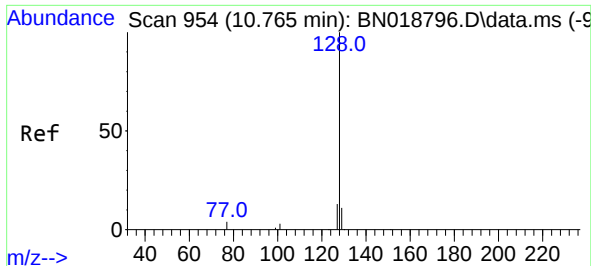
Reviewed By :Christian Giraldo 03/08/2022
Supervised By :Jagrut Upadhyay 03/08/2022



#8
Nitrobenzene-d5
Concen: 0.401 ng
RT: 9.067 min Scan# 795
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

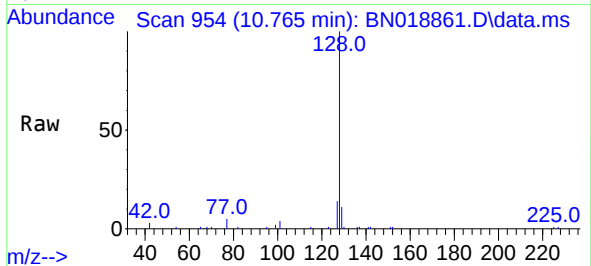
Tgt Ion: 82 Resp: 2892
Ion Ratio Lower Upper
82 100
128 41.9 33.0 49.6
54 52.7 42.5 63.7





#9
Naphthalene
Concen: 0.388 ng
RT: 10.765 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

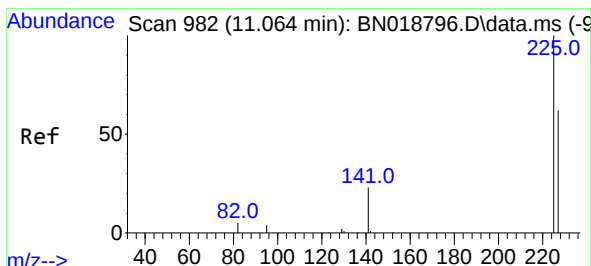
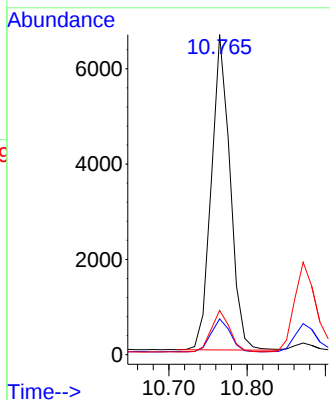
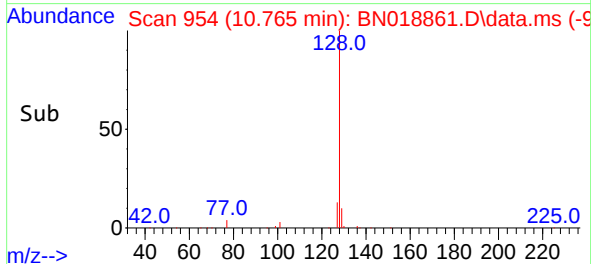
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:128 Resp: 1099
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.8 10.7 16.1

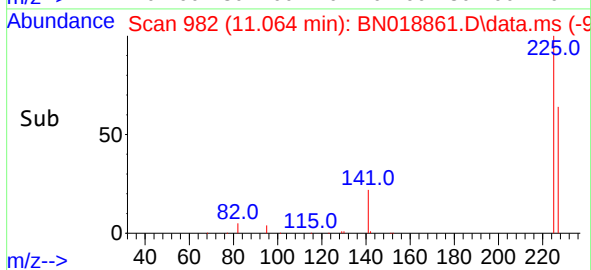
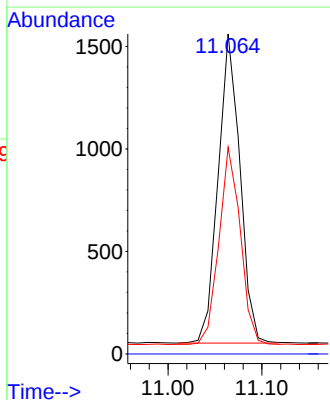
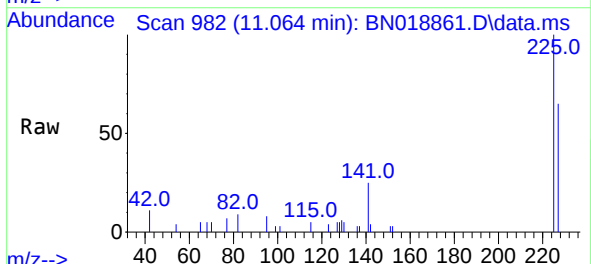
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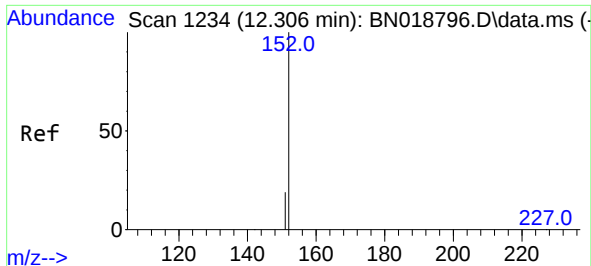
Reviewed By :Christian Giraldo 03/08/2022
Supervised By :Jagrut Upadhyay 03/08/2022



#10
Hexachlorobutadiene
Concen: 0.377 ng
RT: 11.064 min Scan# 982
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

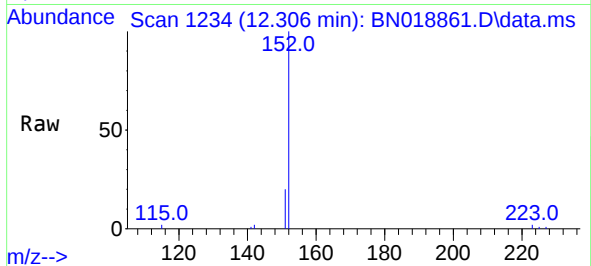
Tgt Ion:225 Resp: 2433
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.8 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.401 ng
RT: 12.306 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

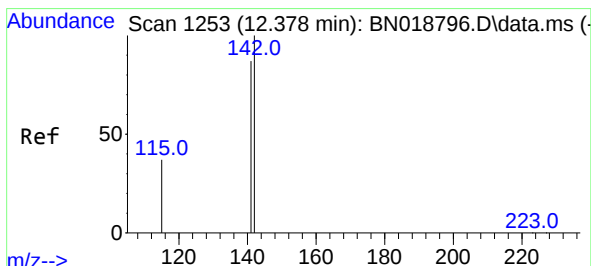
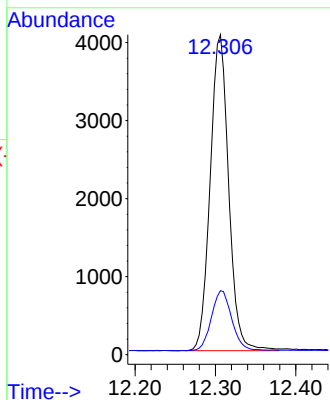
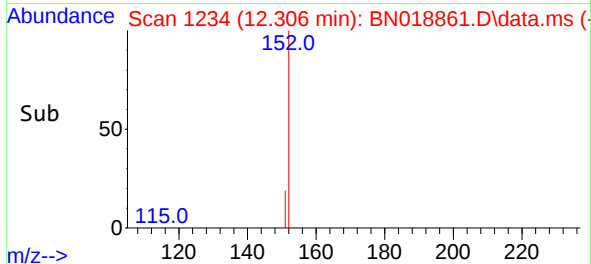
Instrument :
BNA_N
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SSTDCCC0.4EC



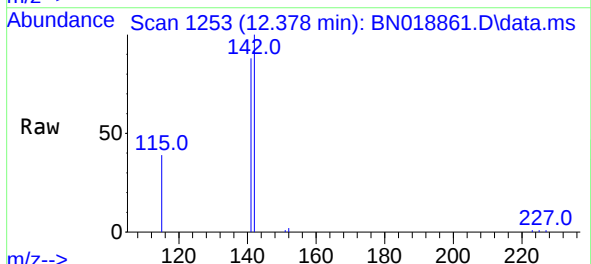
Tgt Ion:152 Resp: 6464
Ion Ratio Lower Upper
152 100
151 21.1 16.5 24.7

Manual Integrations
APPROVED

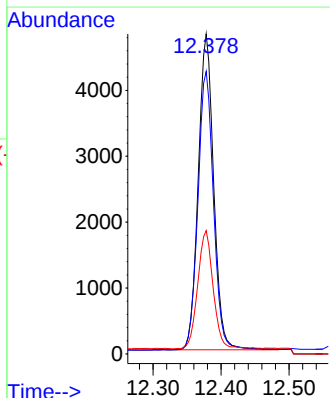
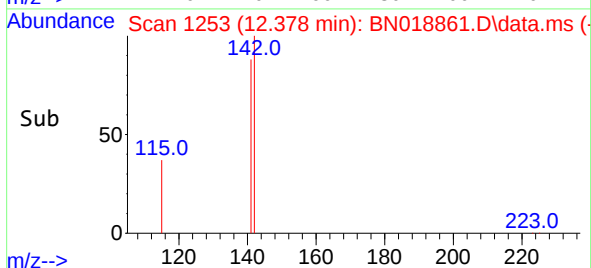
Reviewed By :Christian Giraldo 03/08/2022
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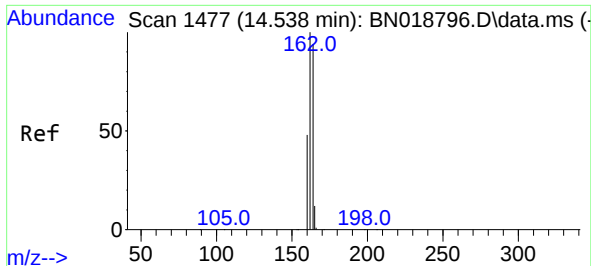


#12
2-Methylnaphthalene
Concen: 0.384 ng
RT: 12.378 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49



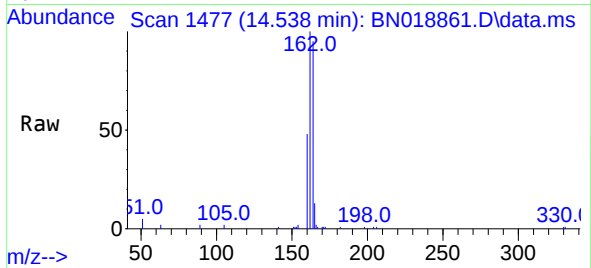
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Ion Ratio Lower Upper
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141 88.3 70.0 105.0
115 38.6 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

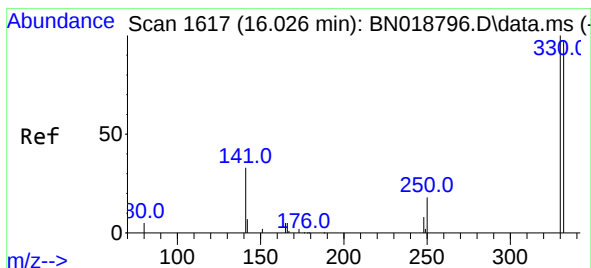
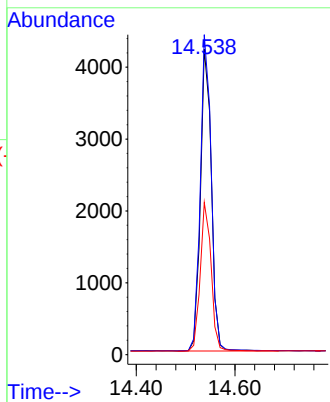
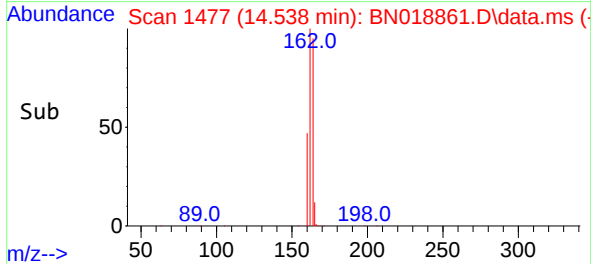
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



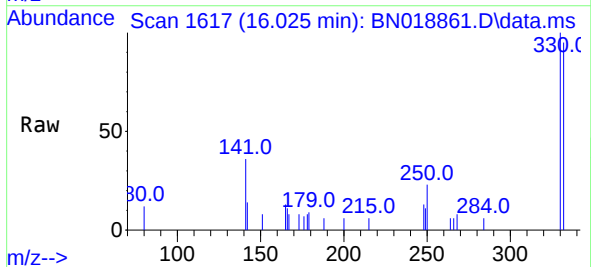
Tgt Ion:164 Resp: 644
Ion Ratio Lower Upper
164 100
162 104.8 85.2 127.8
160 49.8 41.5 62.3

Manual Integrations
APPROVED

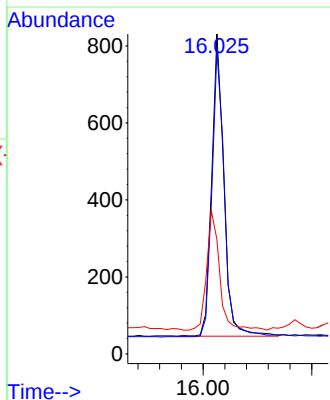
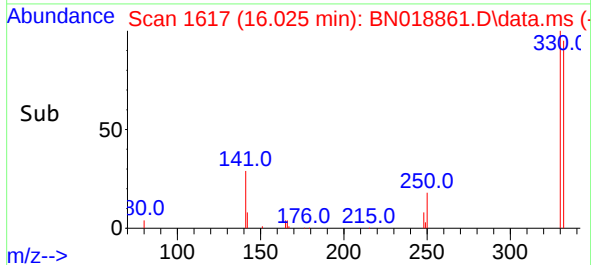
Reviewed By :Christian Giraldo 03/08/2022
Supervised By :Jagrut Upadhyay 03/08/2022

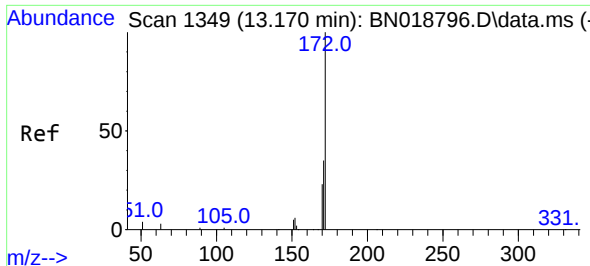


#14
2,4,6-Tribromophenol
Concen: 0.410 ng
RT: 16.025 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49



Tgt Ion:330 Resp: 1218
Ion Ratio Lower Upper
330 100
332 96.2 76.8 115.2
141 41.5 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.381 ng
RT: 13.169 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

Instrument :

BNA_N

ClientSampleId :

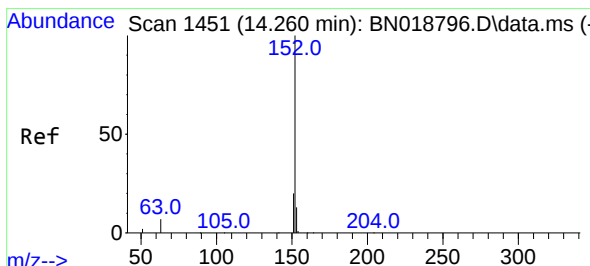
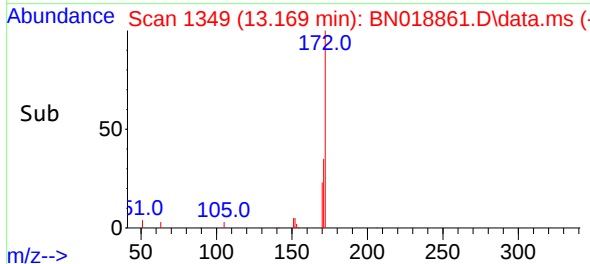
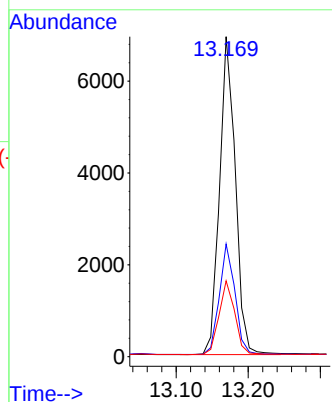
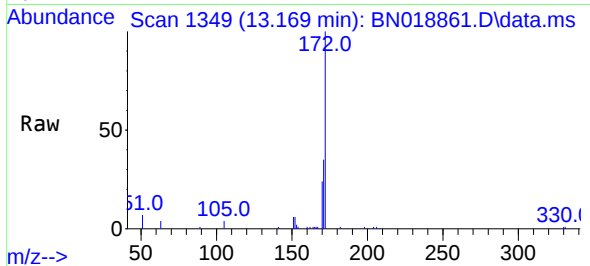
SSTDCCC0.4EC

Tgt Ion:172 Resp: 1051
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.2
170 23.7 18.7 28.1

Manual Integrations

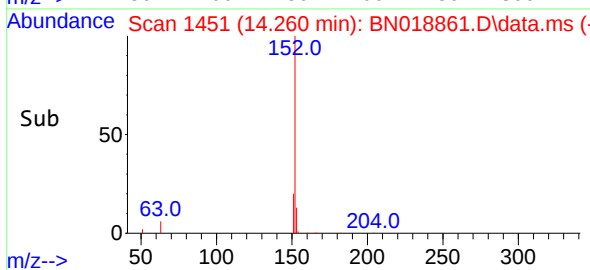
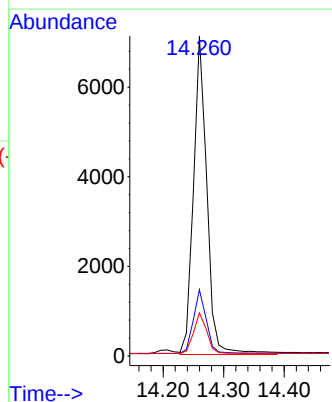
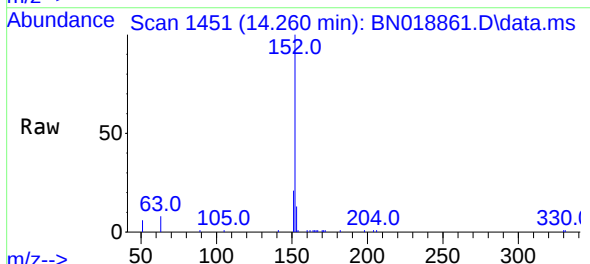
APPROVED

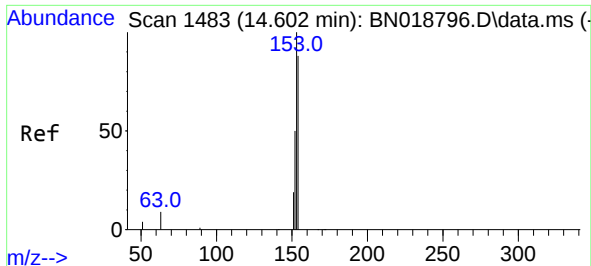
Reviewed By :Christian Giraldo 03/08/2022
Supervised By :Jagrut Upadhyay 03/08/2022



#16
Acenaphthylene
Concen: 0.376 ng m
RT: 14.260 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

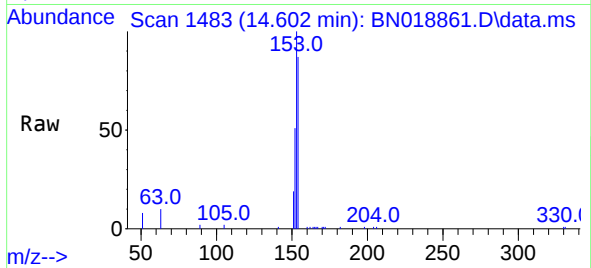
Tgt Ion:152 Resp: 11040
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.1 10.6 15.8





#17
Acenaphthene
Concen: 0.389 ng
RT: 14.602 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

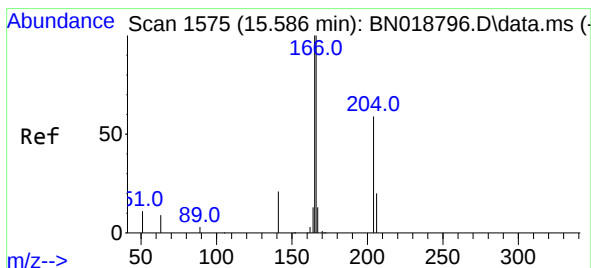
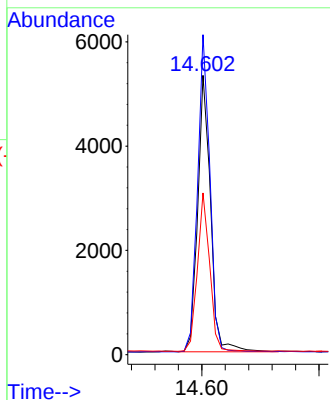
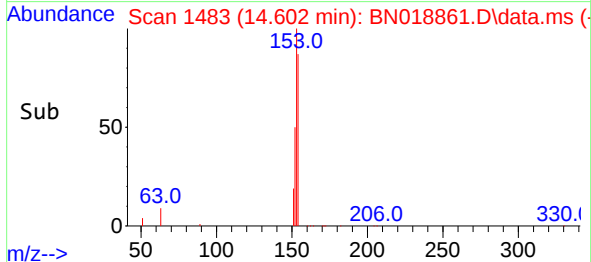
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



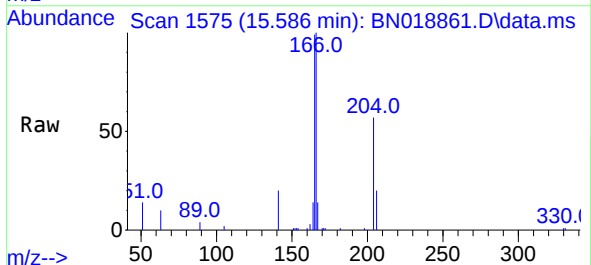
Tgt Ion:154 Resp: 811
Ion Ratio Lower Upper
154 100
153 109.8 89.7 134.5
152 54.9 44.7 67.1

Manual Integrations
APPROVED

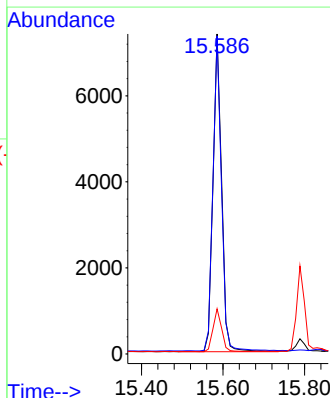
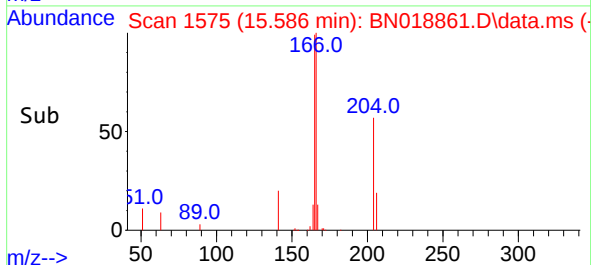
Reviewed By :Christian Giraldo 03/08/2022
Supervised By :Jagrut Upadhyay 03/08/2022

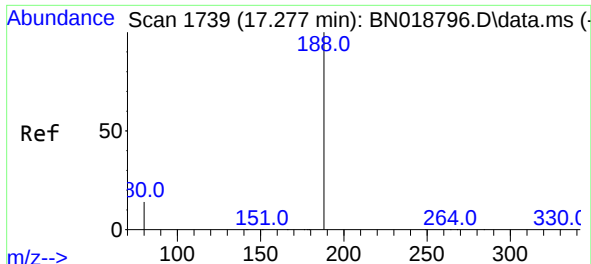


#18
Fluorene
Concen: 0.396 ng
RT: 15.586 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49



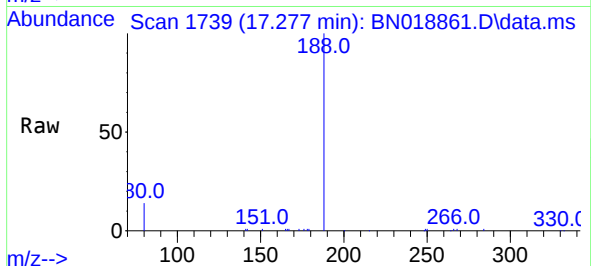
Tgt Ion:166 Resp: 10738
Ion Ratio Lower Upper
166 100
165 98.2 79.2 118.8
167 13.6 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.277 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

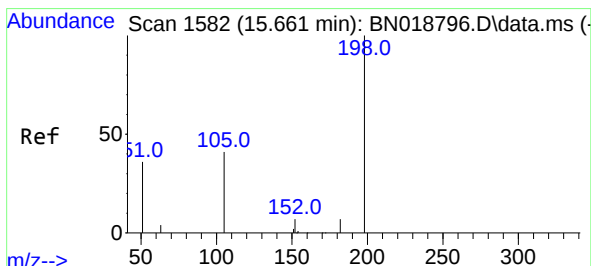
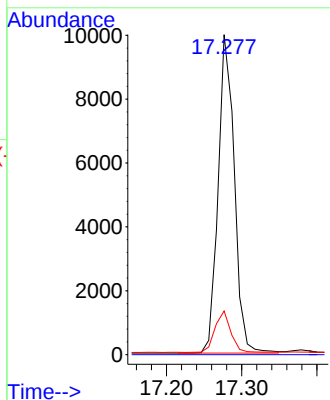
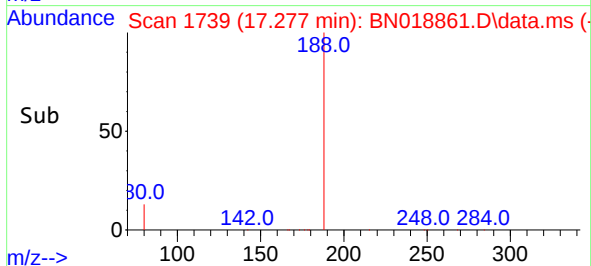
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



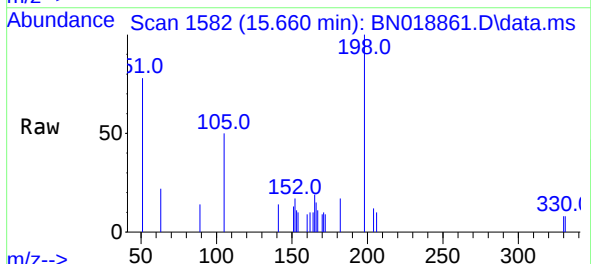
Tgt Ion:188 Resp: 1486
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.6 11.8 17.8

Manual Integrations
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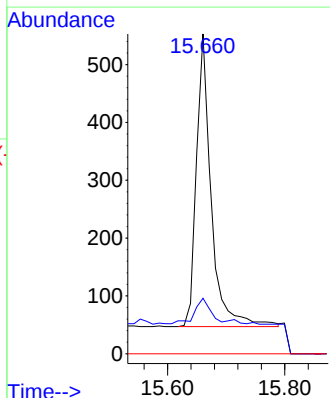
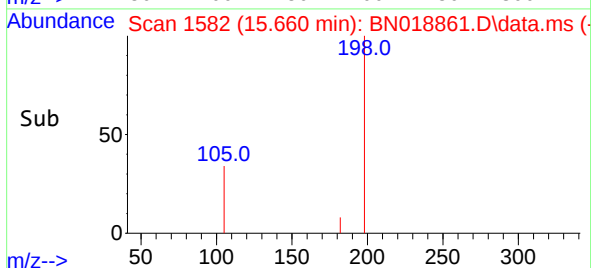
Reviewed By :Christian Giraldo 03/08/2022
Supervised By :Jagrut Upadhyay 03/08/2022

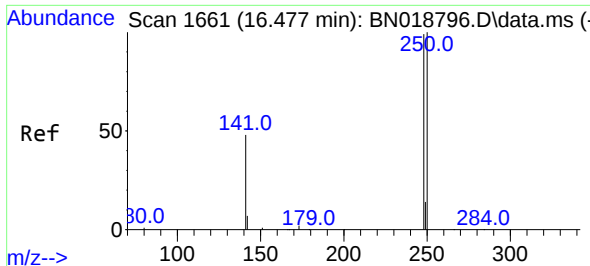


#20
4,6-Dinitro-2-methylphenol
Concen: 0.438 ng
RT: 15.660 min Scan# 1582
Delta R.T. -0.001 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49



Tgt Ion:198 Resp: 888
Ion Ratio Lower Upper
198 100
182 17.4 13.0 19.4
77 0.0 0.0 0.0





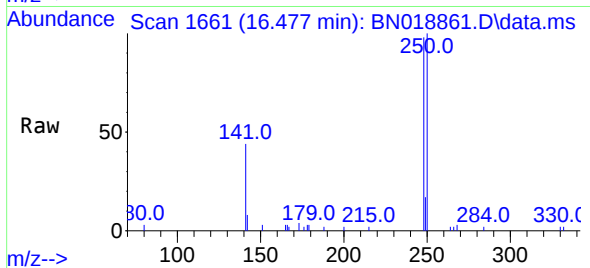
#21
4-Bromophenyl-phenylether
Concen: 0.366 ng
RT: 16.477 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

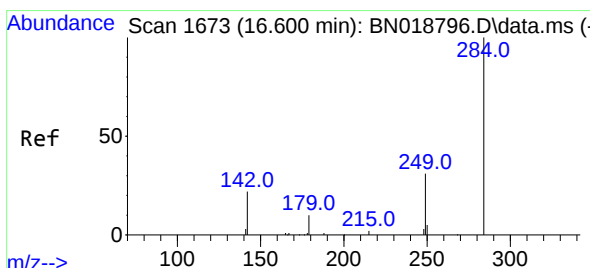
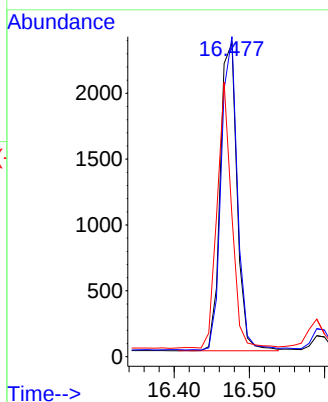
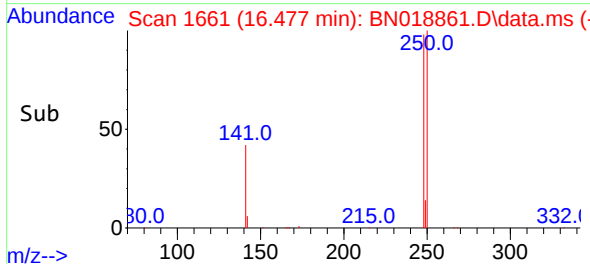


Tgt Ion:248 Resp: 362
Ion Ratio Lower Upper
248 100
250 102.1 80.7 121.1
141 44.8 39.6 59.4

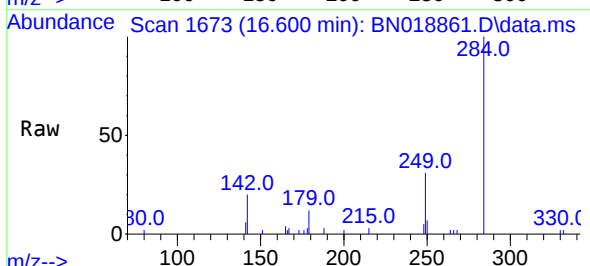
Manual Integrations

APPROVED

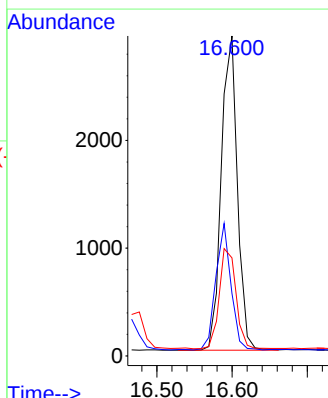
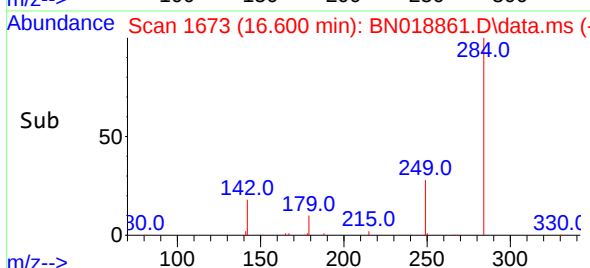
Reviewed By :Christian Giraldo 03/08/2022
Supervised By :Jagrut Upadhyay 03/08/2022

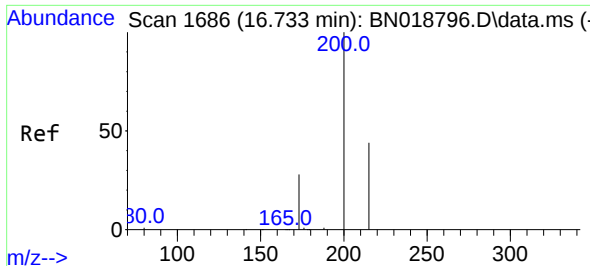


#22
Hexachlorobenzene
Concen: 0.349 ng
RT: 16.600 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49



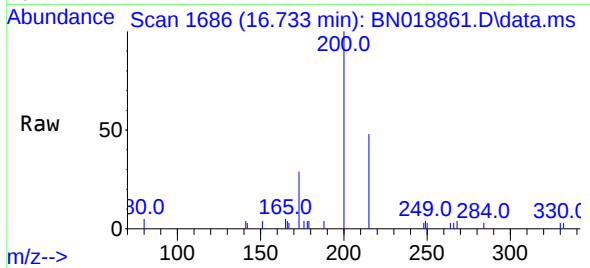
Tgt Ion:284 Resp: 4307
Ion Ratio Lower Upper
284 100
142 37.4 29.8 44.8
249 33.1 26.2 39.2





#23
Atrazine
Concen: 0.397 ng
RT: 16.733 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

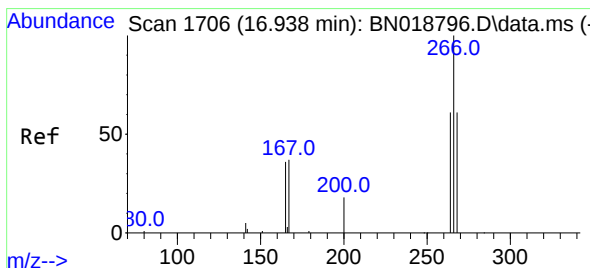
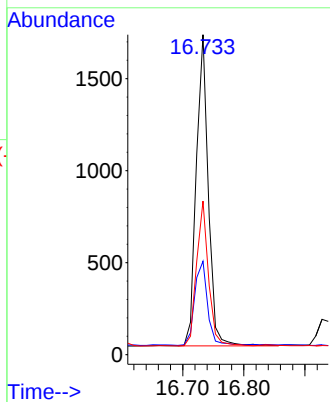
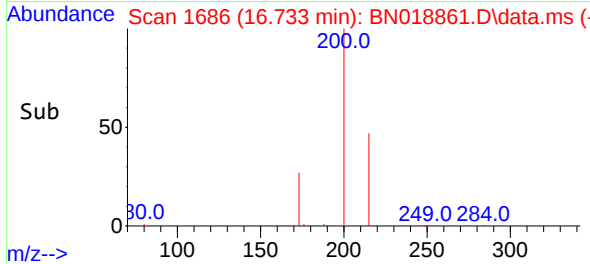
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



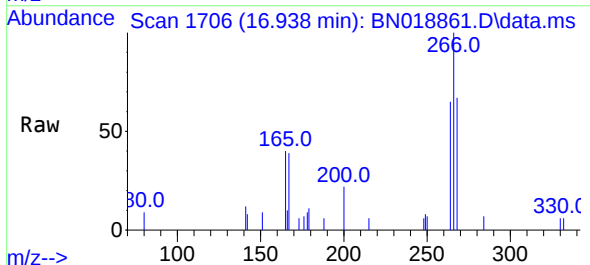
Tgt Ion:200 Resp: 2319
Ion Ratio Lower Upper
200 100
173 29.2 23.9 35.9
215 48.0 36.6 54.8

Manual Integrations
APPROVED

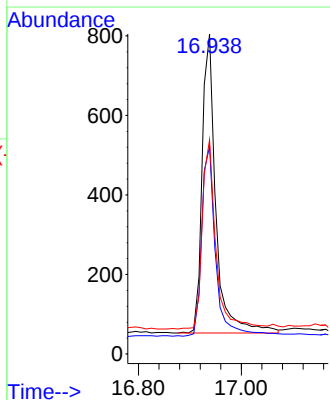
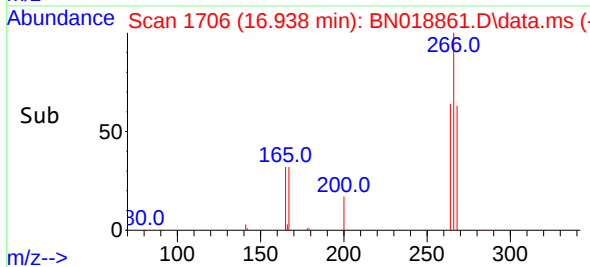
Reviewed By :Christian Giraldo 03/08/2022
Supervised By :Jagrut Upadhyay 03/08/2022

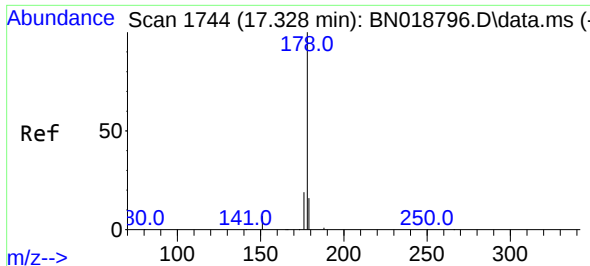


#24
Pentachlorophenol
Concen: 0.532 ng
RT: 16.938 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49



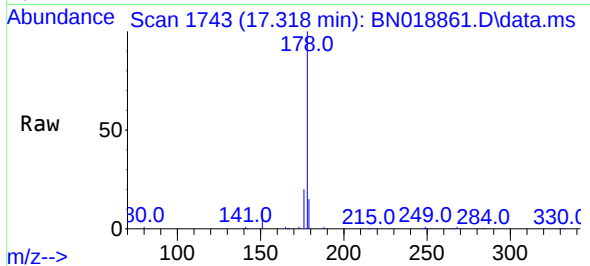
Tgt Ion:266 Resp: 1394
Ion Ratio Lower Upper
266 100
264 64.8 50.2 75.4
268 63.0 51.9 77.9





#25
Phenanthrene
Concen: 0.393 ng
RT: 17.318 min Scan# 1743
Delta R.T. -0.010 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

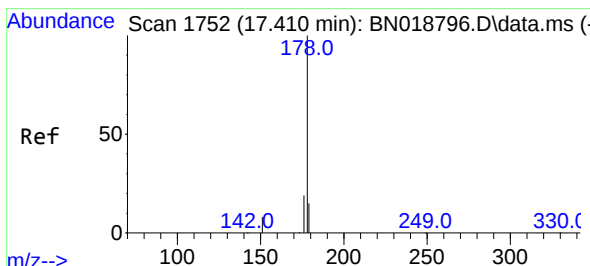
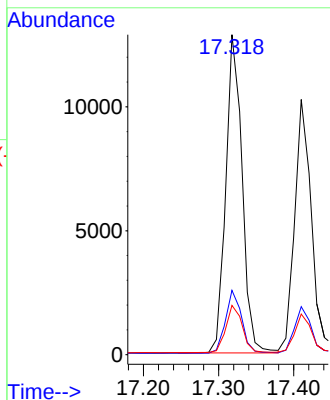
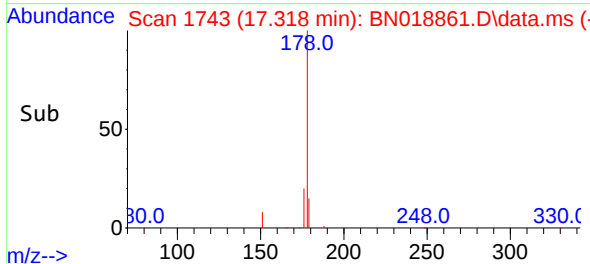
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



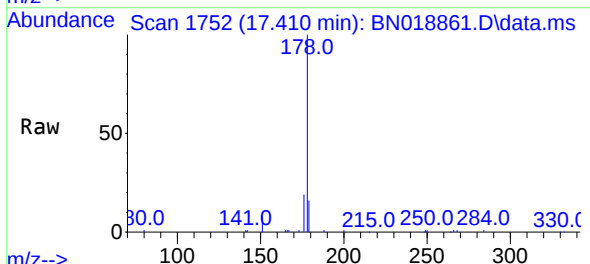
Tgt Ion:178 Resp: 19399
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.0
179 15.2 12.2 18.2

Manual Integrations
APPROVED

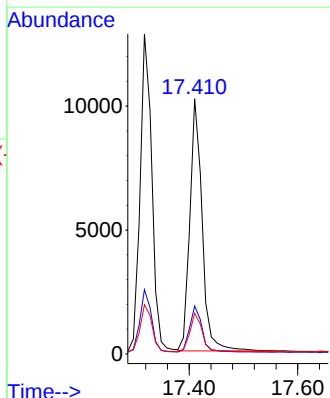
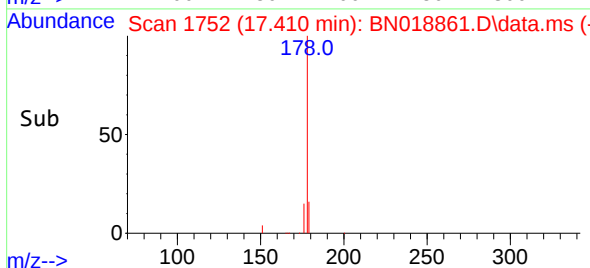
Reviewed By :Christian Giraldo 03/08/2022
Supervised By :Jagrut Upadhyay 03/08/2022

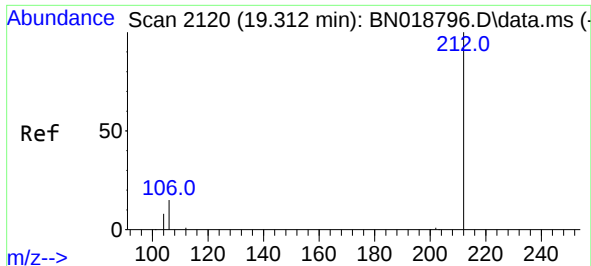


#26
Anthracene
Concen: 0.384 ng
RT: 17.410 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49



Tgt Ion:178 Resp: 15980
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.4 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.402 ng
RT: 19.307 min Scan# 2119
Delta R.T. -0.004 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

Instrument :

BNA_N

ClientSampleId :

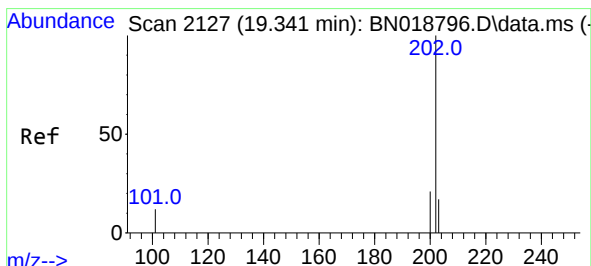
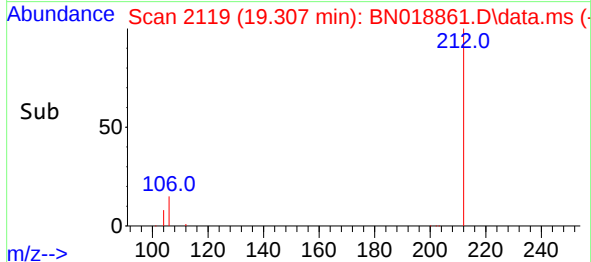
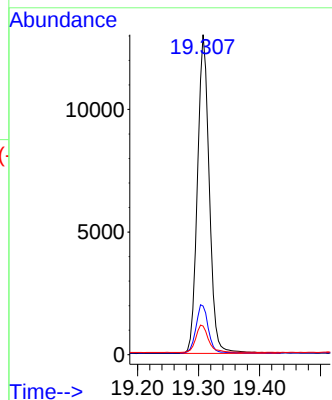
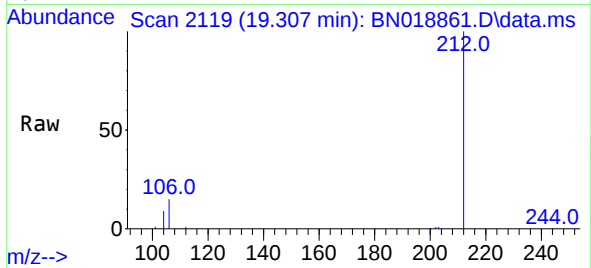
SSTDCCC0.4EC

Tgt Ion:212 Resp: 17618
Ion Ratio Lower Upper
212 100
106 15.6 12.7 19.1
104 9.2 7.1 10.7

Manual Integrations

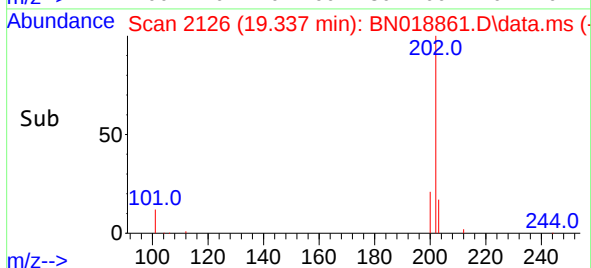
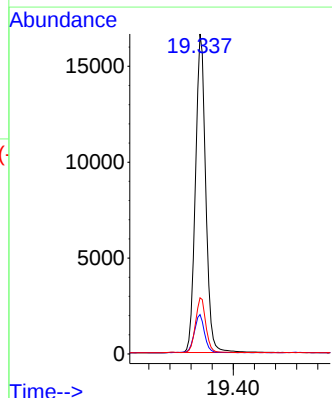
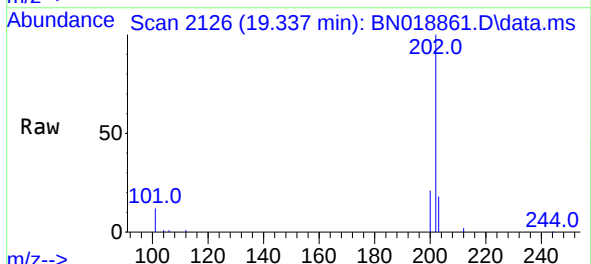
APPROVED

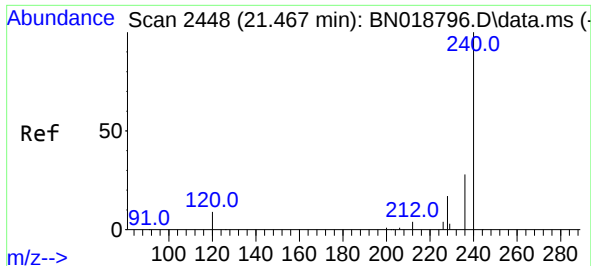
Reviewed By :Christian Giraldo 03/08/2022
Supervised By :Jagrut Upadhyay 03/08/2022



#28
Fluoranthene
Concen: 0.401 ng
RT: 19.337 min Scan# 2126
Delta R.T. -0.004 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

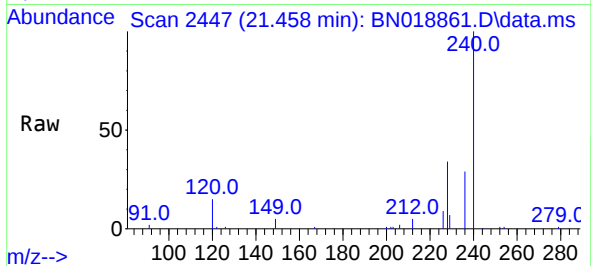
Tgt Ion:202 Resp: 22483
Ion Ratio Lower Upper
202 100
101 12.1 9.8 14.6
203 17.1 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.458 min Scan# 2447
Delta R.T. -0.009 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

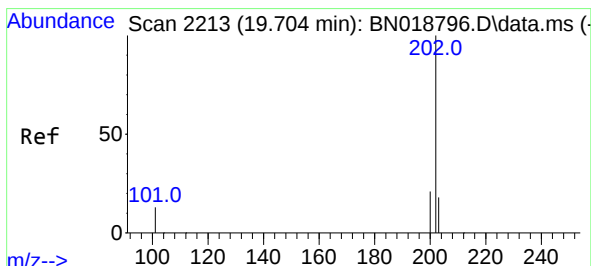
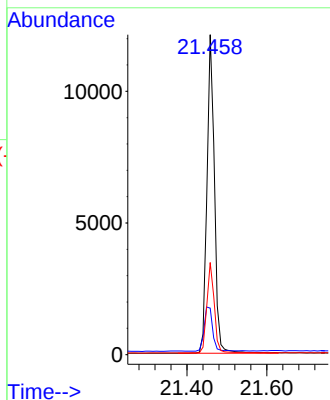
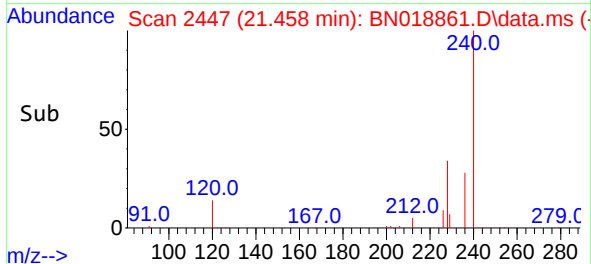
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



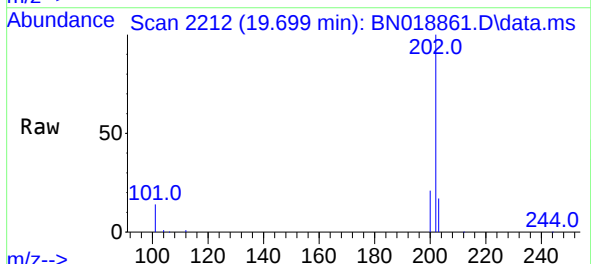
Tgt Ion:240 Resp: 15772
Ion Ratio Lower Upper
240 100
120 14.6 8.5 12.7
236 28.8 22.4 33.6

Manual Integrations
APPROVED

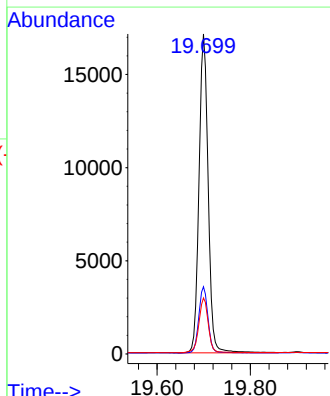
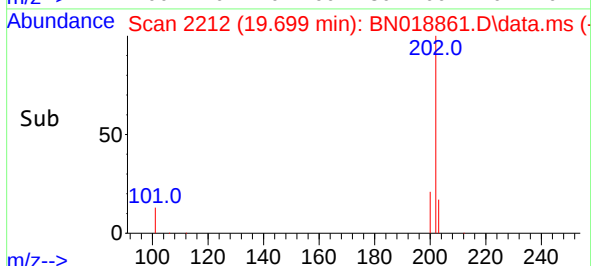
Reviewed By :Christian Giraldo 03/08/2022
Supervised By :Jagrut Upadhyay 03/08/2022

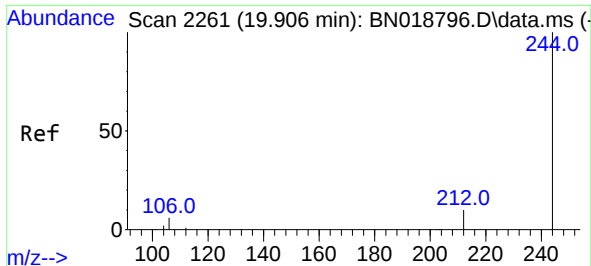


#30
Pyrene
Concen: 0.331 ng
RT: 19.699 min Scan# 2212
Delta R.T. -0.004 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49



Tgt Ion:202 Resp: 23277
Ion Ratio Lower Upper
202 100
200 20.8 16.9 25.3
203 17.7 14.2 21.2





#31
Terphenyl-d14
Concen: 0.340 ng
RT: 19.902 min Scan# 2145
Delta R.T. -0.004 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

Instrument :

BNA_N

ClientSampleId :

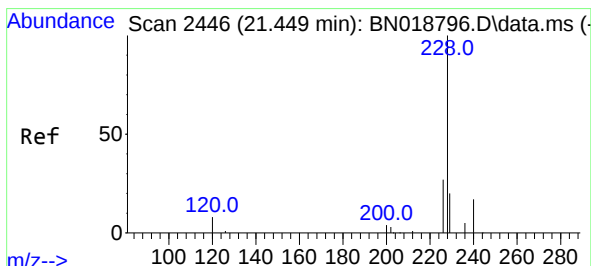
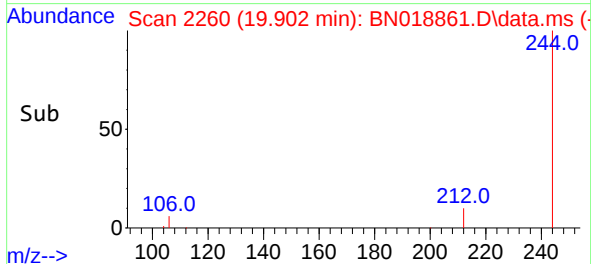
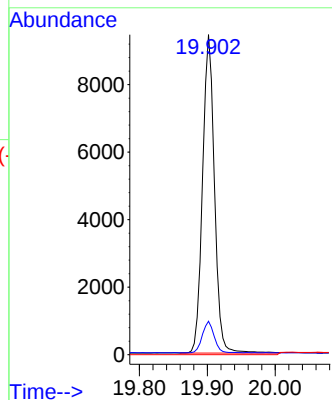
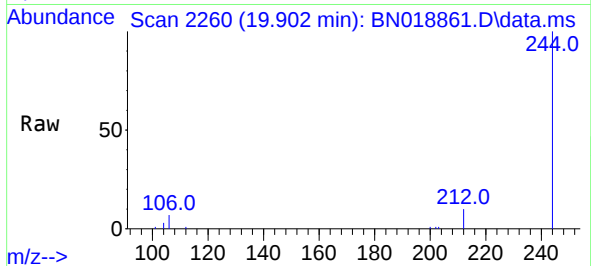
SSTDCCC0.4EC

Tgt Ion:244 Resp: 1145
Ion Ratio Lower Upper
244 100
212 10.5 8.2 12.4
122 0.0 0.0 0.0

Manual Integrations

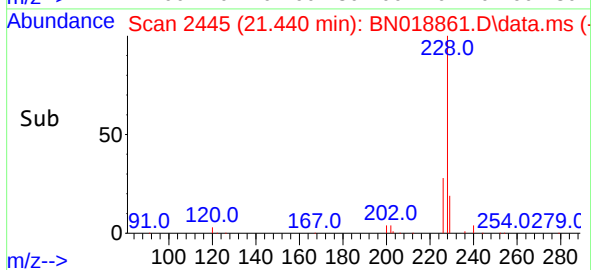
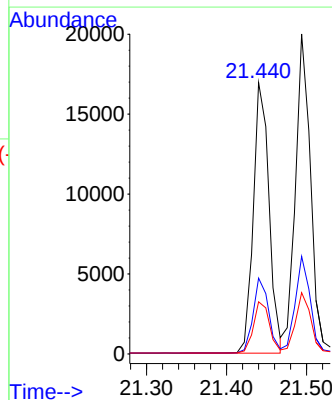
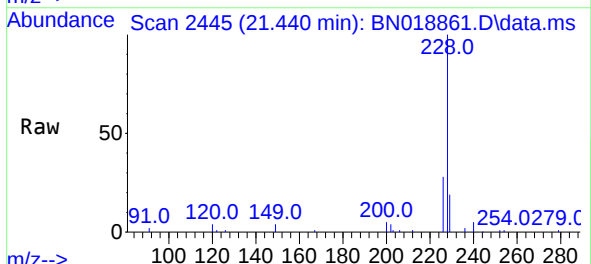
APPROVED

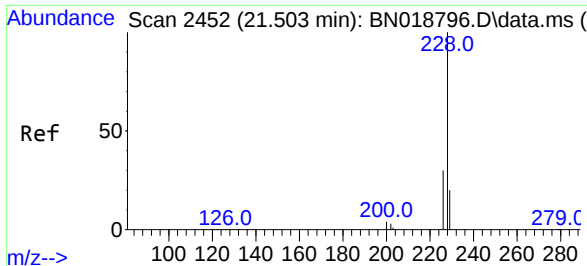
Reviewed By :Christian Giraldo 03/08/2022
Supervised By :Jagrut Upadhyay 03/08/2022



#32
Benzo(a)anthracene
Concen: 0.391 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.009 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

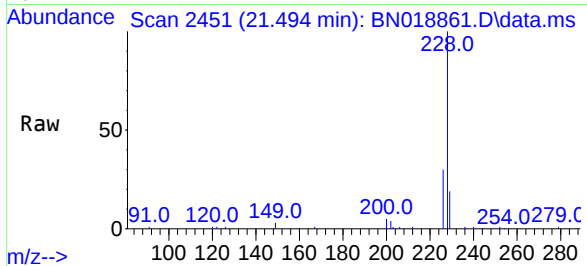
Tgt Ion:228 Resp: 23161
Ion Ratio Lower Upper
228 100
226 28.0 21.9 32.9
229 19.2 16.0 24.0





#33
Chrysene
Concen: 0.402 ng
RT: 21.494 min Scan# 2451
Delta R.T. -0.009 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

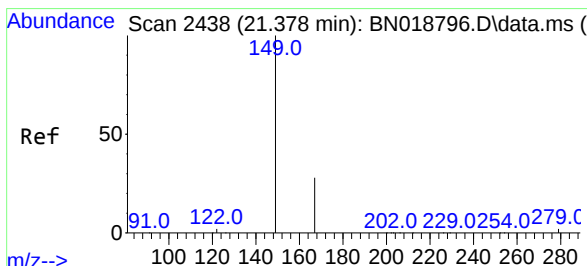
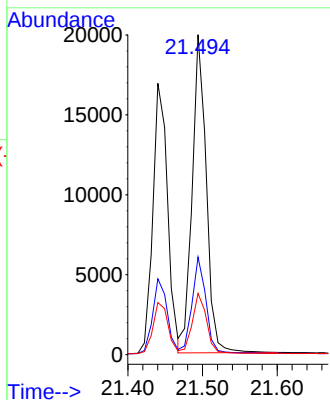
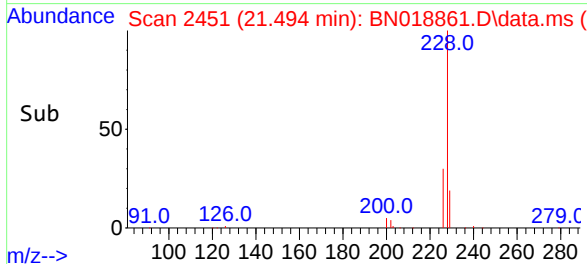
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



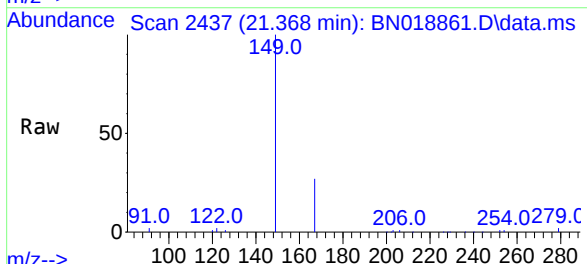
Tgt Ion:228 Resp: 26190
Ion Ratio Lower Upper
228 100
226 30.5 24.0 36.0
229 19.2 15.9 23.9

Manual Integrations
APPROVED

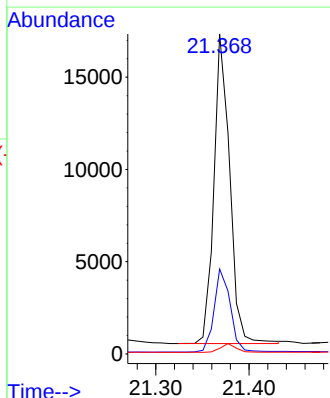
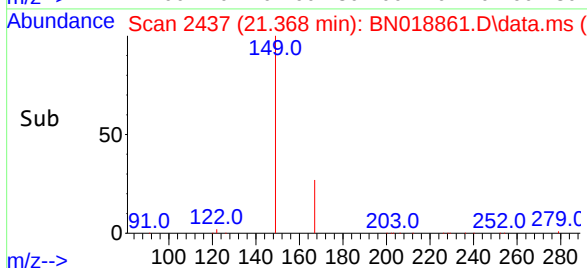
Reviewed By :Christian Giraldo 03/08/2022
Supervised By :Jagrut Upadhyay 03/08/2022

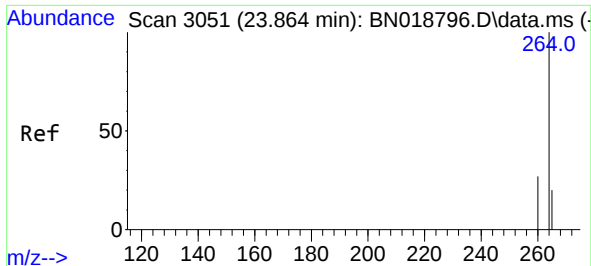


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.540 ng
RT: 21.368 min Scan# 2437
Delta R.T. -0.009 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49



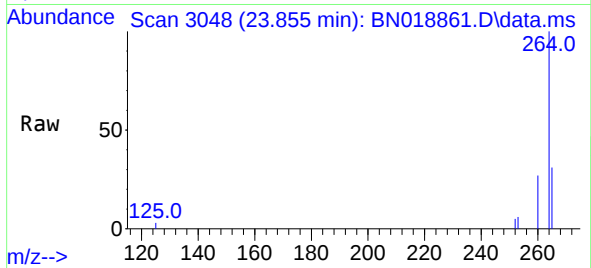
Tgt Ion:149 Resp: 19756
Ion Ratio Lower Upper
149 100
167 27.9 21.8 32.8
279 2.8 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.855 min Scan# 3051
Delta R.T. -0.009 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

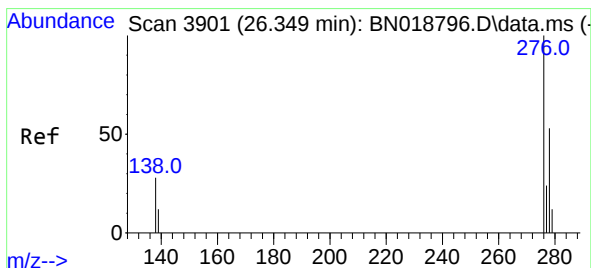
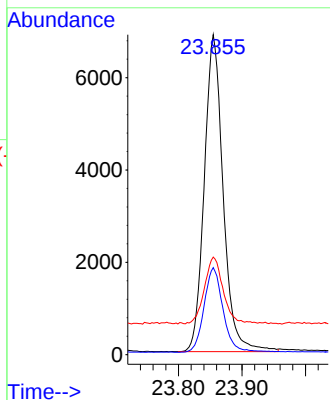
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 14190
Ion Ratio Lower Upper
264 100
260 27.2 22.4 33.6
265 30.5 25.3 37.9

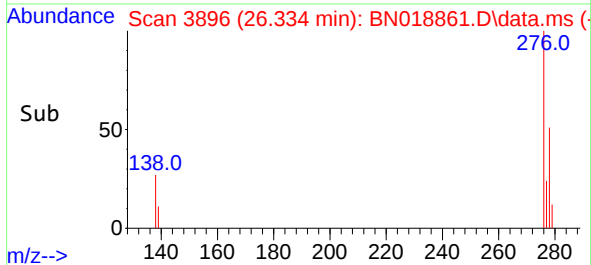
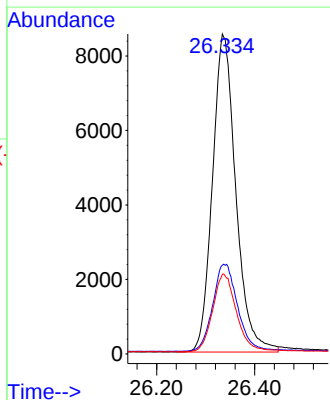
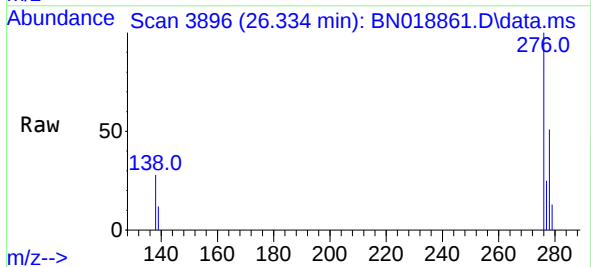
Manual Integrations
APPROVED

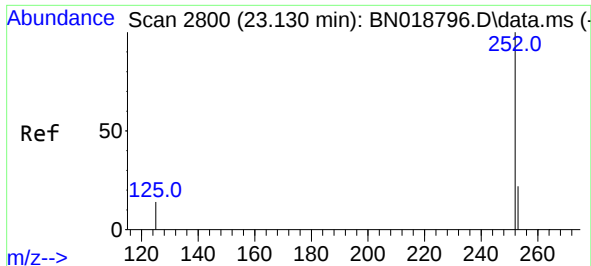
Reviewed By :Christian Giraldo 03/08/2022
Supervised By :Jagrut Upadhyay 03/08/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.443 ng
RT: 26.334 min Scan# 3896
Delta R.T. -0.015 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

Tgt Ion:276 Resp: 28241
Ion Ratio Lower Upper
276 100
138 29.3 24.5 36.7
277 24.9 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.404 ng
RT: 23.127 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

Instrument :

BNA_N

ClientSampleId :

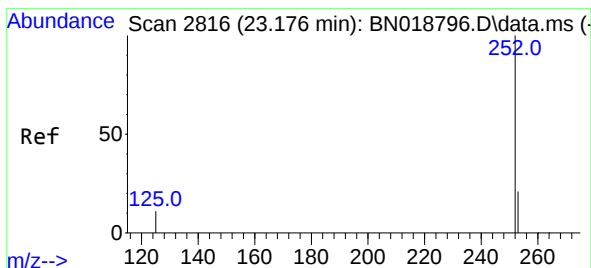
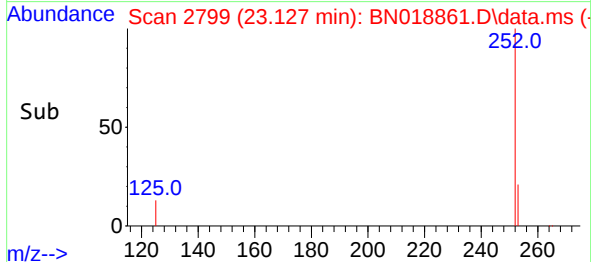
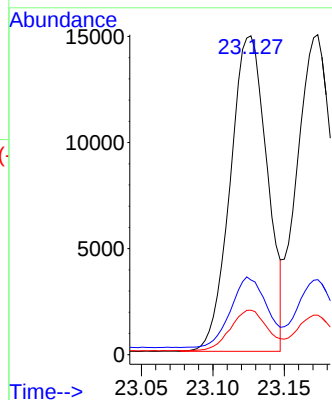
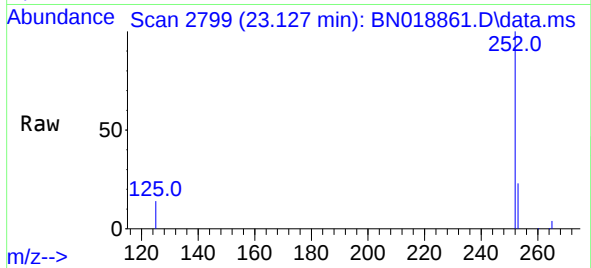
SSTDCCC0.4EC

Tgt Ion:252 Resp: 26684
Ion Ratio Lower Upper
252 100
253 23.5 18.9 28.3
125 14.0 12.1 18.1

Manual Integrations

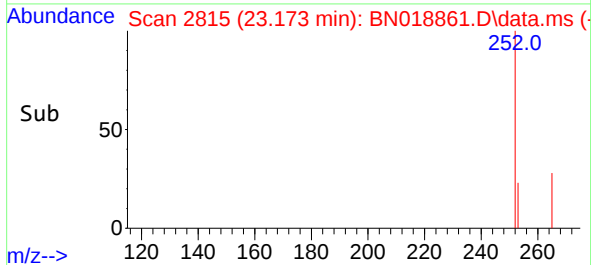
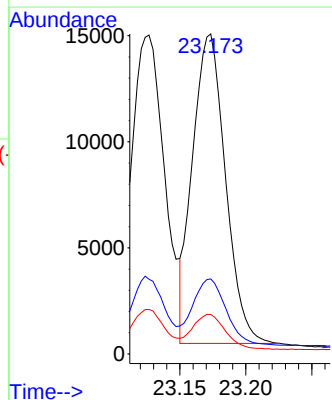
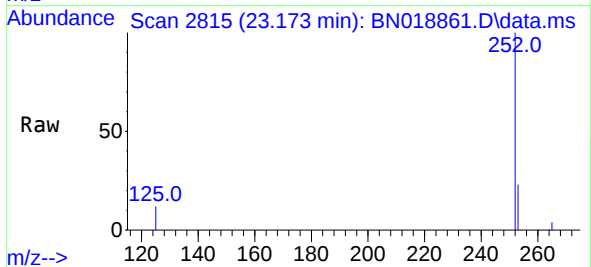
APPROVED

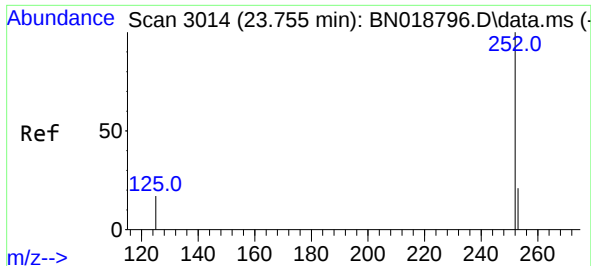
Reviewed By :Christian Giraldo 03/08/2022
Supervised By :Jagrut Upadhyay 03/08/2022



#38
Benzo(k)fluoranthene
Concen: 0.388 ng
RT: 23.173 min Scan# 2815
Delta R.T. -0.003 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

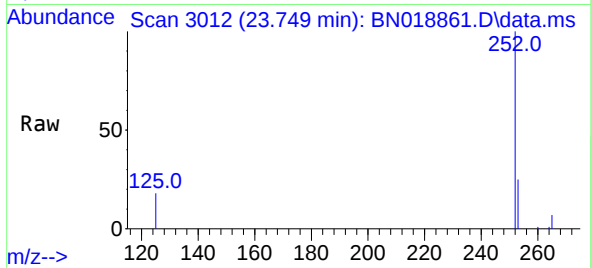
Tgt Ion:252 Resp: 25277
Ion Ratio Lower Upper
252 100
253 23.5 18.9 28.3
125 12.4 10.3 15.5





#39
Benzo(a)pyrene
Concen: 0.383 ng
RT: 23.749 min Scan# 3014
Delta R.T. -0.006 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

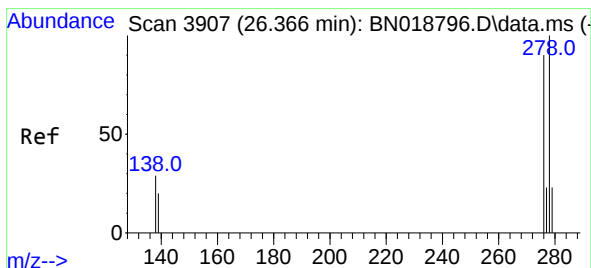
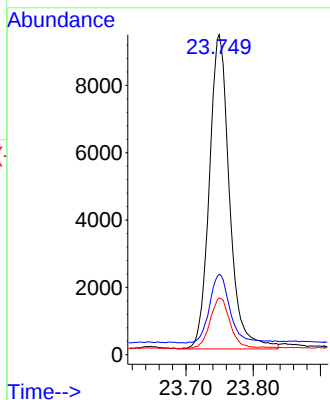
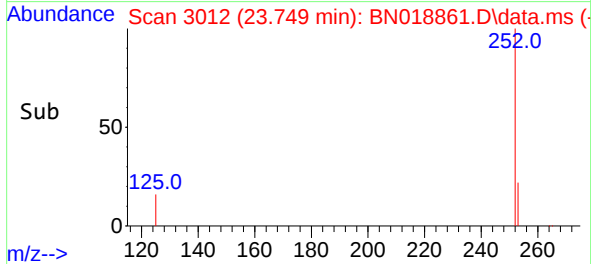
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 19469
Ion Ratio Lower Upper
252 100
253 25.1 20.1 30.1
125 17.8 15.2 22.8

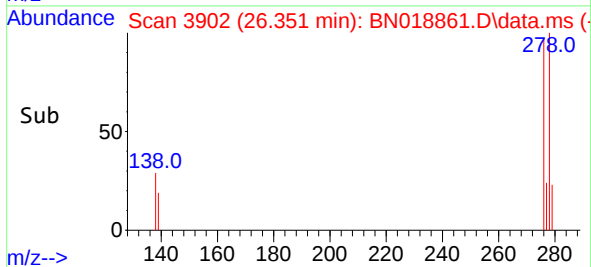
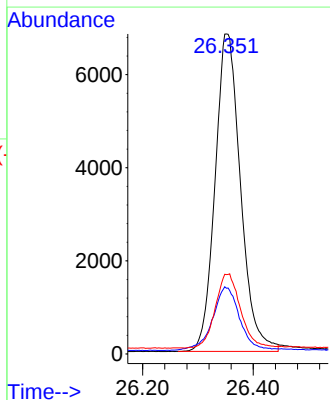
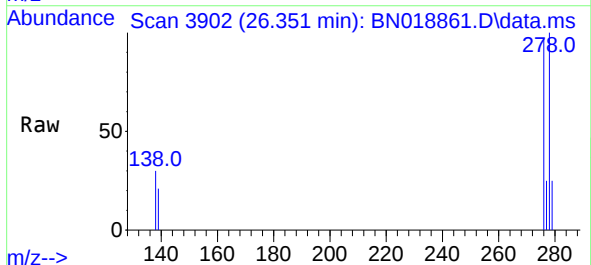
Manual Integrations
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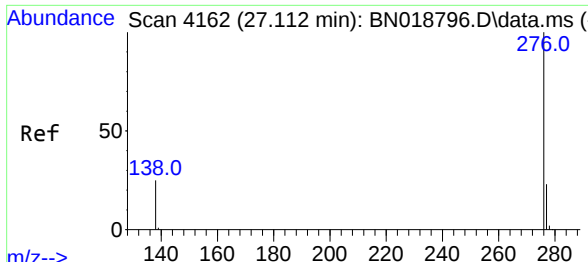
Reviewed By :Christian Giraldo 03/08/2022
Supervised By :Jagrut Upadhyay 03/08/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.447 ng
RT: 26.351 min Scan# 3902
Delta R.T. -0.015 min
Lab File: BN018861.D
Acq: 07 Mar 2022 16:49

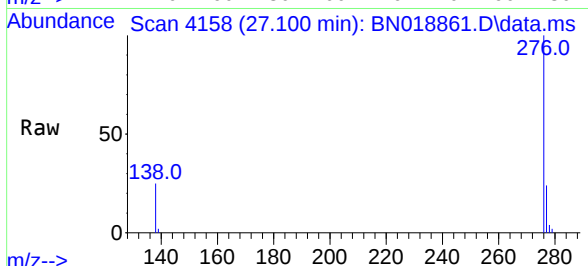
Tgt Ion:278 Resp: 21836
Ion Ratio Lower Upper
278 100
139 20.6 17.2 25.8
279 24.8 19.9 29.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.455 ng
 RT: 27.100 min Scan# 41
 Delta R.T. -0.012 min
 Lab File: BN018861.D
 Acq: 07 Mar 2022 16:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion: 276 Resp: 2390

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.4	29.0
138	25.4	21.0	31.6

Manual Integrations
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Reviewed By : Christian Giraldo 03/08/2022
 Supervised By : Jagrut Upadhyay 03/08/2022

