

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121421\
 Data File : BN017980.D
 Acq On : 13 Dec 2021 21:48
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 12/15/2021
 Supervised By :Jagrut Upadhyay 12/15/2021

Quant Time: Dec 14 00:20:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 14 00:18:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.689	152	29765	0.400	ng	0.00
7) Naphthalene-d8	10.470	136	117935	0.400	ng	0.00
13) Acenaphthene-d10	14.320	164	70683	0.400	ng	0.00
19) Phenanthrene-d10	17.066	188	144075	0.400	ng	0.00
29) Chrysene-d12	21.270	240	147662	0.400	ng	# 0.00
35) Perylene-d12	23.546	264	148955	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	55988	0.912	ng	0.00
5) Phenol-d6	6.868	99	57012	0.936	ng	0.00
8) Nitrobenzene-d5	8.835	82	74628	0.969	ng	0.00
11) 2-Methylnaphthalene-d10	12.065	152	176876	0.853	ng	0.00
14) 2,4,6-Tribromophenol	15.817	330	26369	1.157	ng	0.00
15) 2-Fluorobiphenyl	12.949	172	226351	0.910	ng	0.00
27) Fluoranthene-d10	19.103	212	431105	0.923	ng	0.00
31) Terphenyl-d14	19.713	244	269727	0.741	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.235	88	16306m	1.805	ng	
3) n-Nitrosodimethylamine	3.558	42	24888	0.911	ng	100
6) bis(2-Chloroethyl)ether	7.117	93	69344	0.928	ng	100
9) Naphthalene	10.521	128	259032	0.883	ng	100
10) Hexachlorobutadiene	10.812	225	71916	0.861	ng	# 100
12) 2-Methylnaphthalene	12.136	142	168185	0.862	ng	99
16) Acenaphthylene	14.040	152	263731	0.999	ng	100
17) Acenaphthene	14.383	154	164792	0.899	ng	98
18) Fluorene	15.373	166	208799	0.935	ng	100
20) 4,6-Dinitro-2-methylph...	15.461	198	9311	13.729	ng	# 81
21) 4-Bromophenyl-phenylether	16.263	248	79561	0.964	ng	# 88
22) Hexachlorobenzene	16.385	284	90765	0.843	ng	100
23) Atrazine	16.543	200	52983	1.038	ng	96
24) Pentachlorophenol	16.738	266	15171	3.110	ng	99
25) Phenanthrene	17.103	178	329126	0.894	ng	100
26) Anthracene	17.200	178	303204	0.988	ng	100
28) Fluoranthene	19.133	202	409753	0.904	ng	99
30) Pyrene	19.495	202	426500	0.737	ng	100
32) Benzo(a)anthracene	21.249	228	408211	1.018	ng	99
33) Chrysene	21.302	228	409761	0.845	ng	99
34) Bis(2-ethylhexyl)phtha...	21.196	149	191480	1.208	ng	100
36) Indeno(1,2,3-cd)pyrene	25.881	276	462008	2.052	ng	100
37) Benzo(b)fluoranthene	22.855	252	402925	0.819	ng	99
38) Benzo(k)fluoranthene	22.903	252	400463	0.835	ng	100
39) Benzo(a)pyrene	23.443	252	399572	0.913	ng	99
40) Dibenzo(a,h)anthracene	25.901	278	352229	2.384	ng	99
41) Benzo(g,h,i)perylene	26.593	276	420297	1.776	ng	100

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

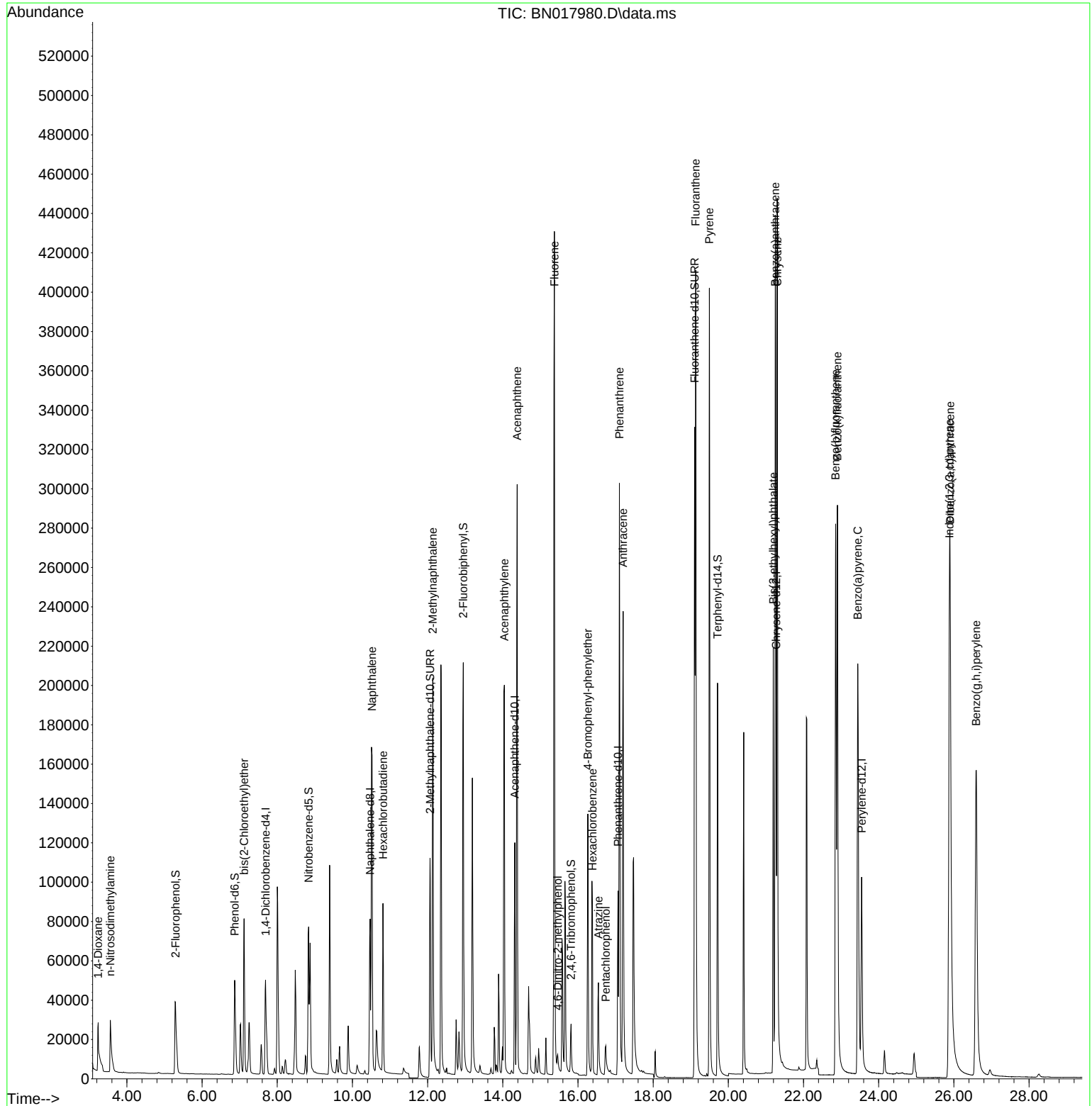
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121421\
Data File : BN017980.D
Acq On : 13 Dec 2021 21:48
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

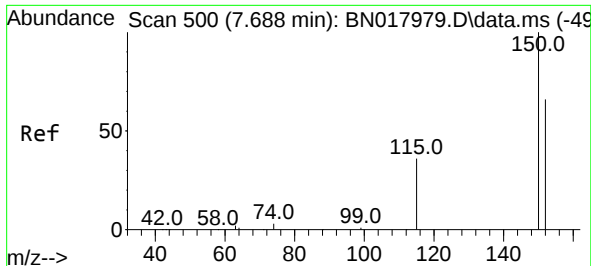
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Dec 14 00:20:10 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 14 00:18:01 2021
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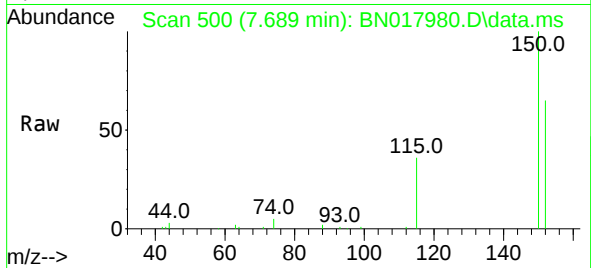
Reviewed By : Christian Giraldo 12/15/2021
Supervised By : Jagrut Upadhyay 12/15/2021





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.689 min Scan# 50
 Delta R.T. 0.001 min
 Lab File: BN017980.D
 Acq: 13 Dec 2021 21:48

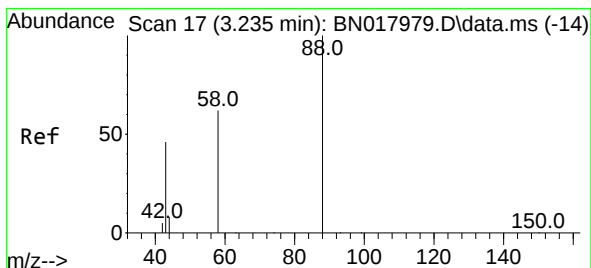
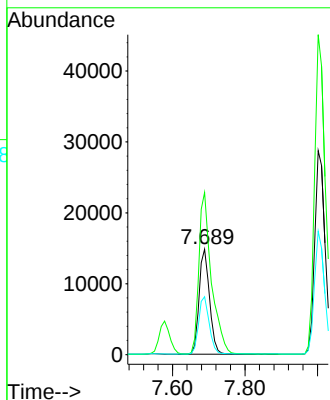
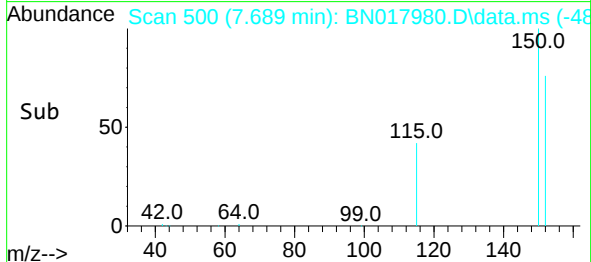
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



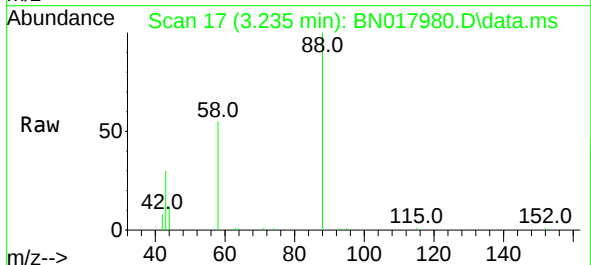
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 Ion Ratio Lower Upper
 152 100
 150 153.9 121.7 182.5
 115 55.0 43.8 65.8

Manual Integrations
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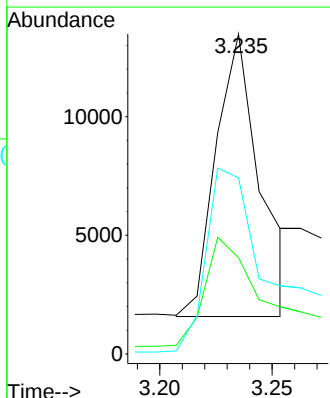
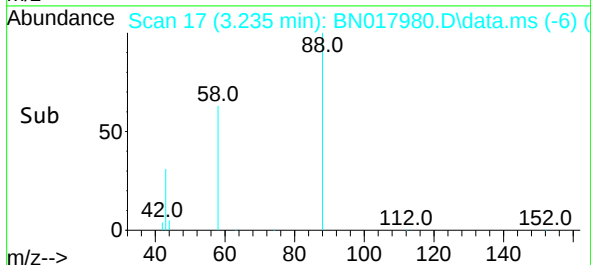
Reviewed By :Christian Giraldo 12/15/2021
 Supervised By :Jagrut Upadhyay 12/15/2021

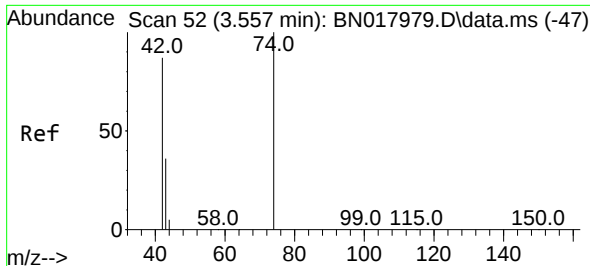


#2
 1,4-Dioxane
 Concen: 1.805 ng m
 RT: 3.235 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BN017980.D
 Acq: 13 Dec 2021 21:48



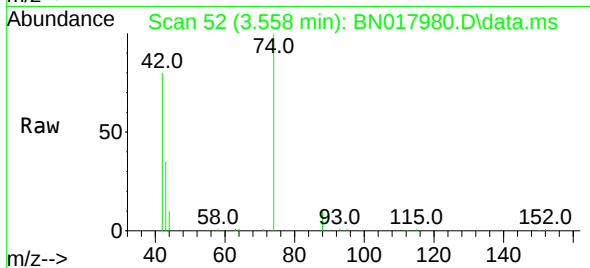
Tgt Ion: 88 Resp: 16306
 Ion Ratio Lower Upper
 88 100
 43 49.9 69.7 104.5#
 58 85.7 83.8 125.8





#3
n-Nitrosodimethylamine
Concen: 0.911 ng
RT: 3.558 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

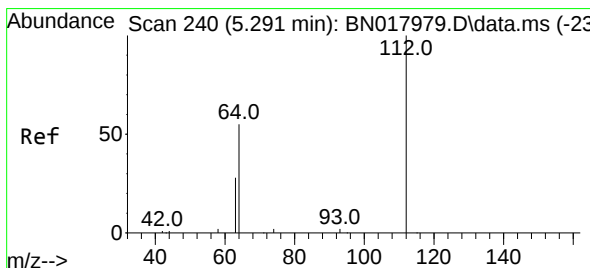
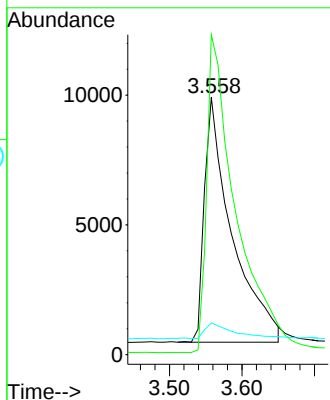
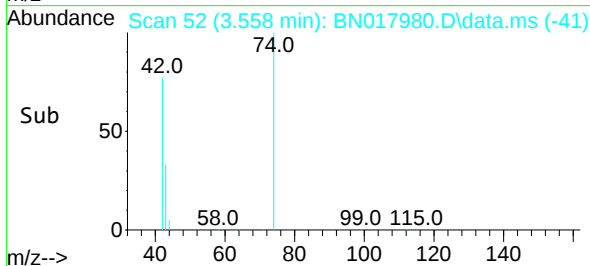
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



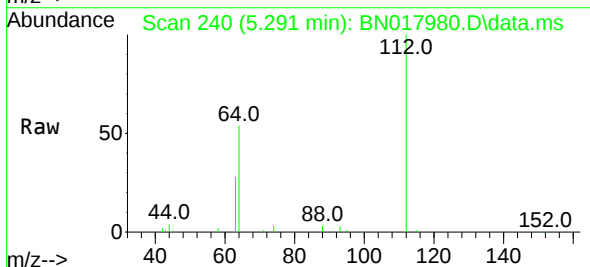
Tgt Ion: 42 Resp: 2488
Ion Ratio Lower Upper
42 100
74 135.4 108.6 163.0
44 6.9 5.8 8.8

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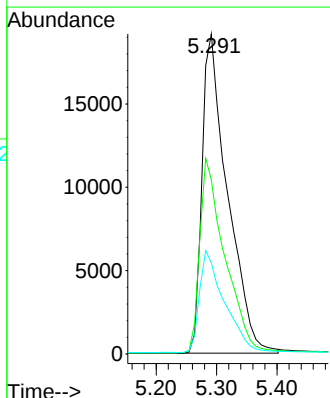
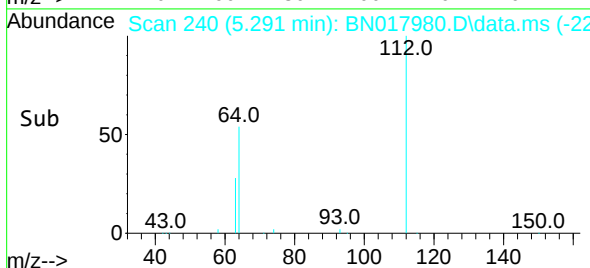
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

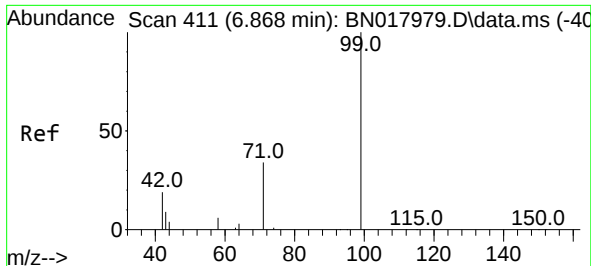


#4
2-Fluorophenol
Concen: 0.912 ng
RT: 5.291 min Scan# 240
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48



Tgt Ion:112 Resp: 55988
Ion Ratio Lower Upper
112 100
64 59.8 48.0 72.0
63 31.2 25.3 37.9





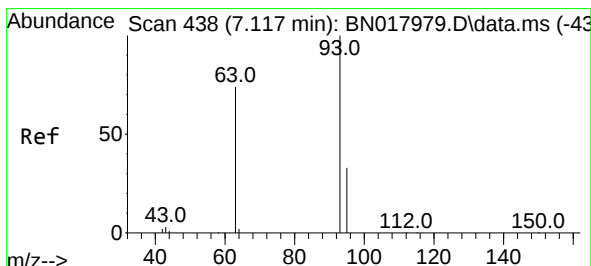
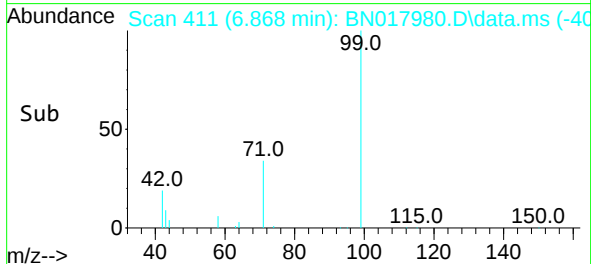
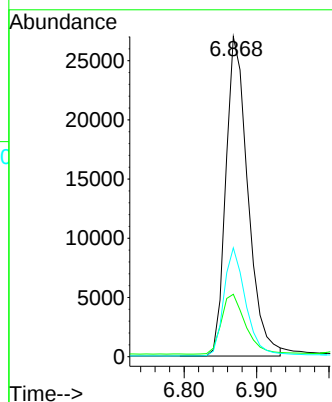
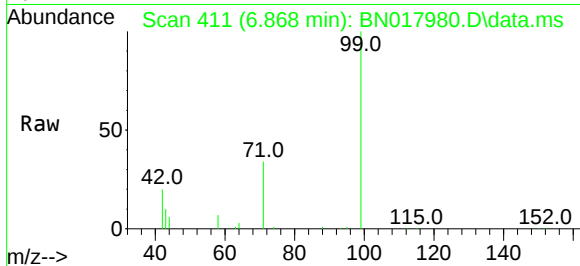
#5
Phenol-d6
Concen: 0.936 ng
RT: 6.868 min Scan# 411
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion: 99 Resp: 5701
Ion Ratio Lower Upper
99 100
42 20.3 16.3 24.5
71 33.2 26.8 40.2

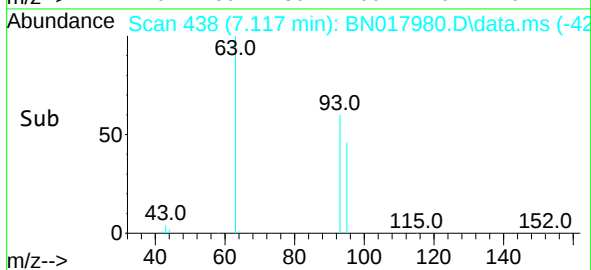
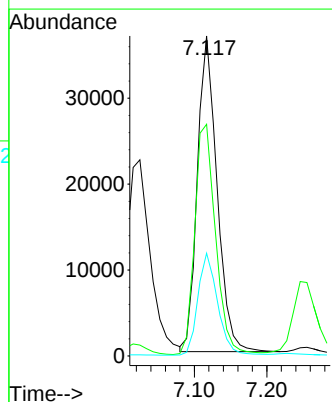
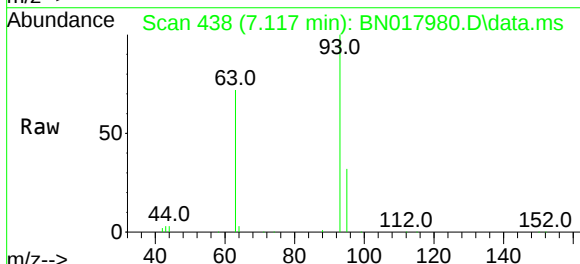
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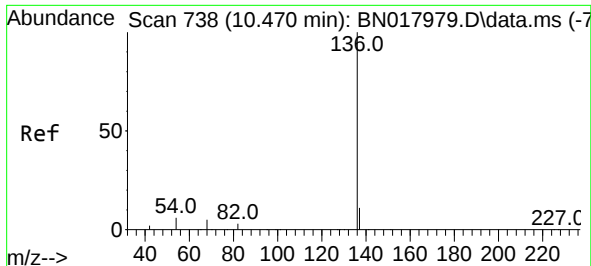
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#6
bis(2-Chloroethyl)ether
Concen: 0.928 ng
RT: 7.117 min Scan# 438
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

Tgt Ion: 93 Resp: 69344
Ion Ratio Lower Upper
93 100
63 77.1 61.7 92.5
95 32.3 26.2 39.4





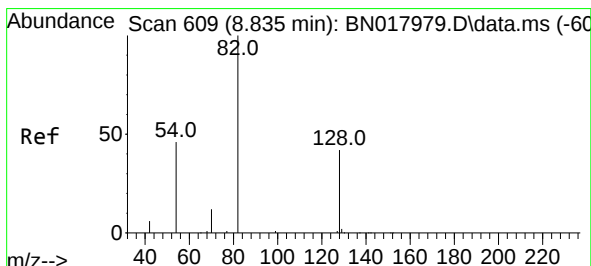
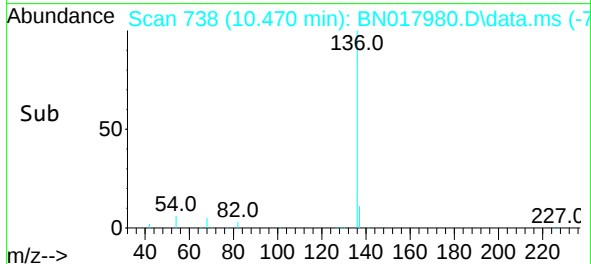
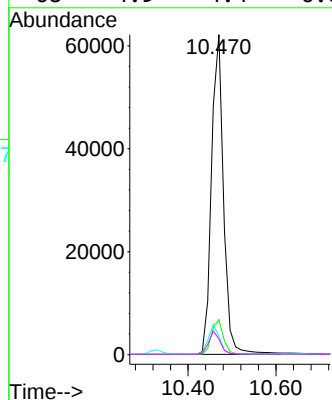
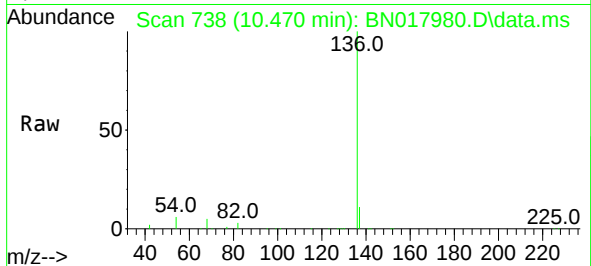
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.470 min Scan# 738
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:136 Resp: 11793
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 5.7 5.0 7.6
68 4.9 4.4 6.6

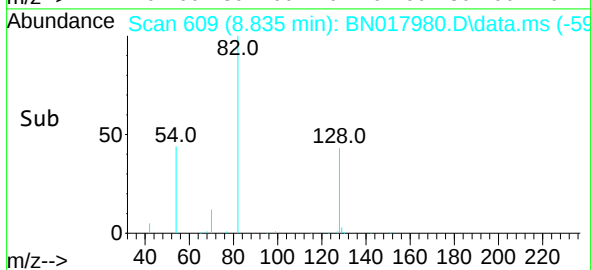
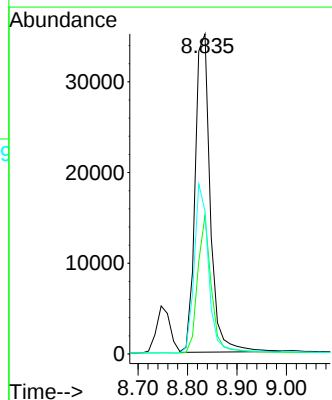
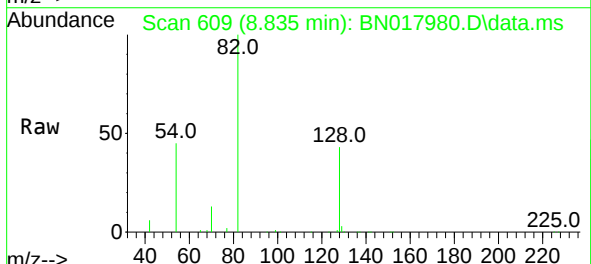
Manual Integrations
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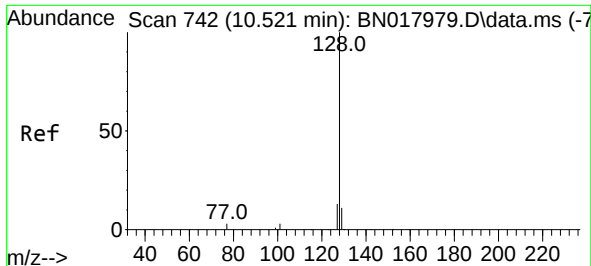
Reviewed By :Christian Giraldo 12/15/2021
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#8
Nitrobenzene-d5
Concen: 0.969 ng
RT: 8.835 min Scan# 609
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

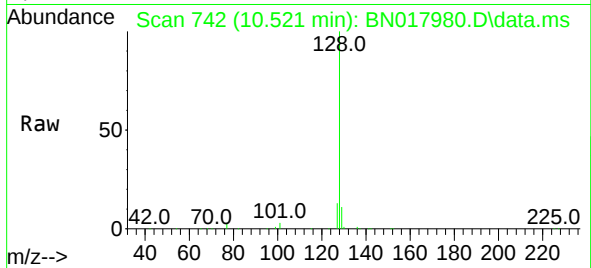
Tgt Ion: 82 Resp: 74628
Ion Ratio Lower Upper
82 100
128 43.3 33.7 50.5
54 44.6 36.6 55.0





#9
Naphthalene
Concen: 0.883 ng
RT: 10.521 min Scan# 742
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

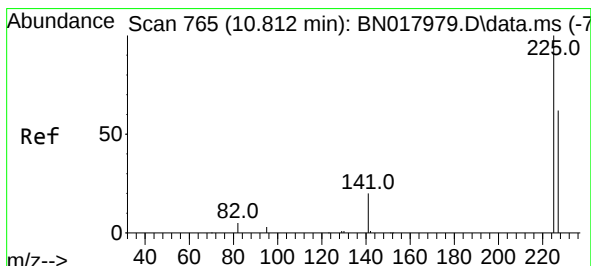
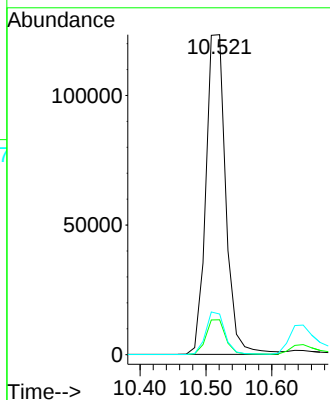
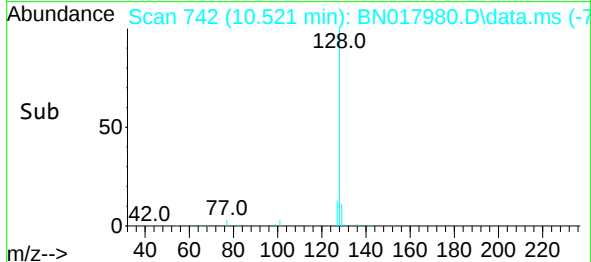
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



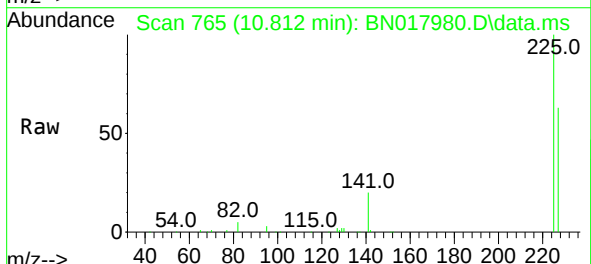
Tgt Ion:128 Resp: 25903
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.7 10.4 15.6

Manual Integrations
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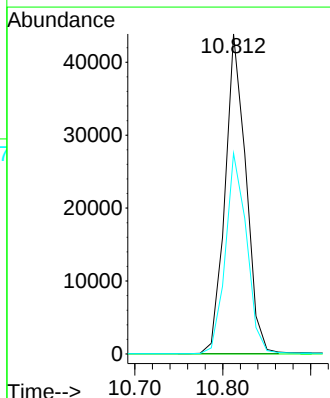
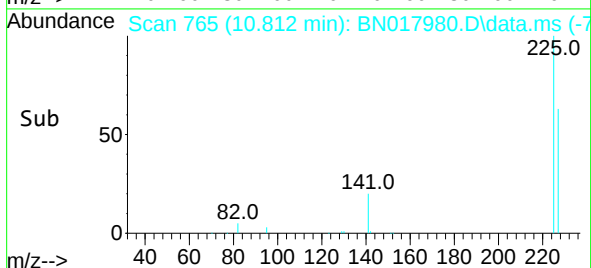
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

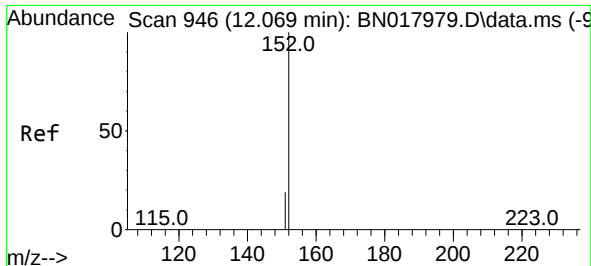


#10
Hexachlorobutadiene
Concen: 0.861 ng
RT: 10.812 min Scan# 765
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48



Tgt Ion:225 Resp: 71916
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.853 ng

RT: 12.065 min Scan# 94

Delta R.T. -0.004 min

Lab File: BN017980.D

Acq: 13 Dec 2021 21:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

Tgt Ion:152 Resp: 176870

Ion Ratio Lower Upper

152 100

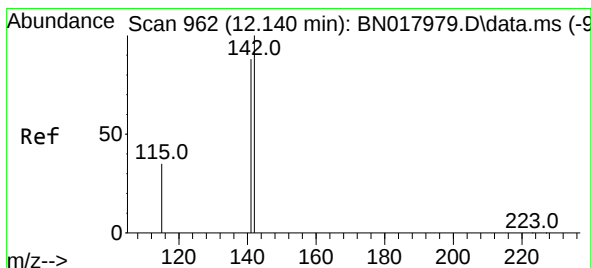
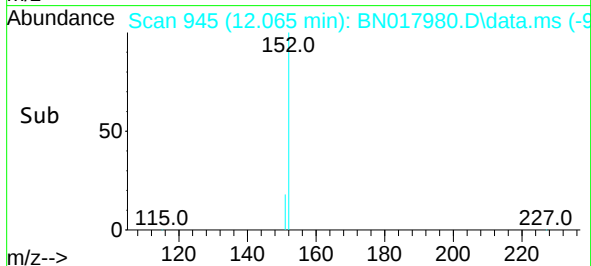
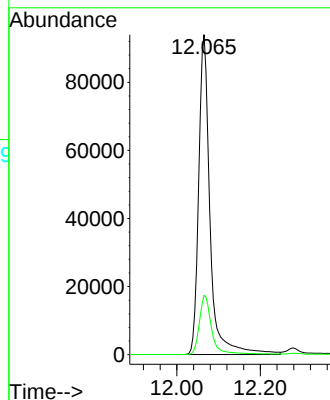
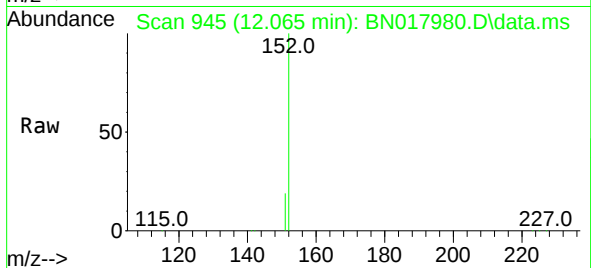
151 20.2 16.2 24.2

Manual Integrations

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Supervised By :Jagrut Upadhyay 12/15/2021



#12

2-Methylnaphthalene

Concen: 0.862 ng

RT: 12.136 min Scan# 961

Delta R.T. -0.004 min

Lab File: BN017980.D

Acq: 13 Dec 2021 21:48

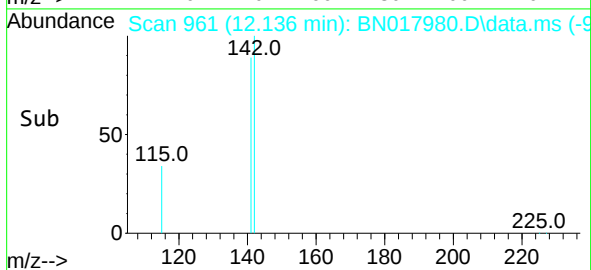
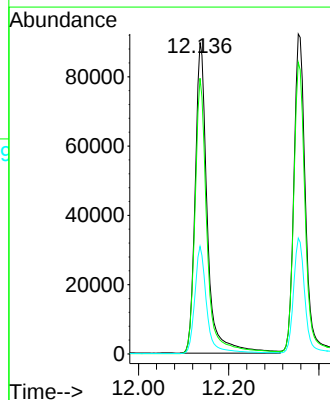
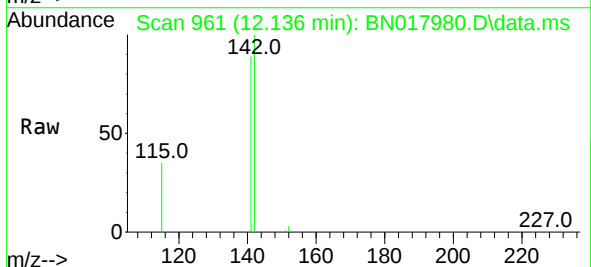
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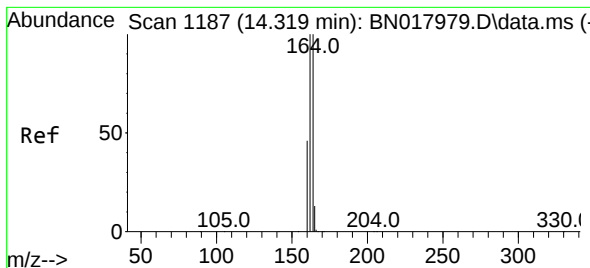
Ion Ratio Lower Upper

142 100

141 88.5 70.0 105.0

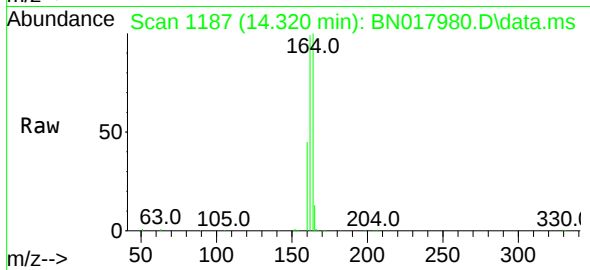
115 34.5 27.8 41.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.320 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

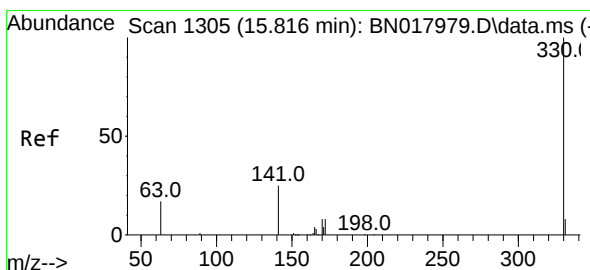
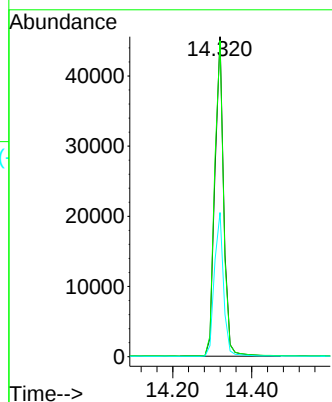
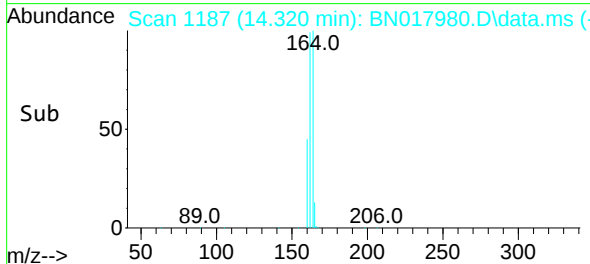
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



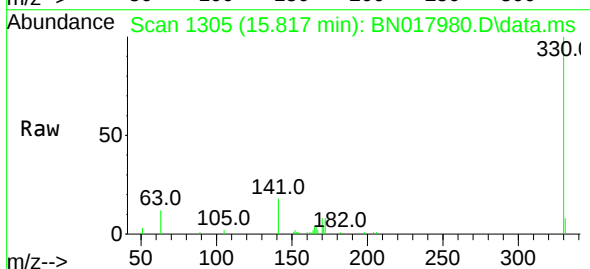
Tgt Ion:164 Resp: 7068
Ion Ratio Lower Upper
164 100
162 98.8 80.2 120.2
160 45.1 36.9 55.3

Manual Integrations
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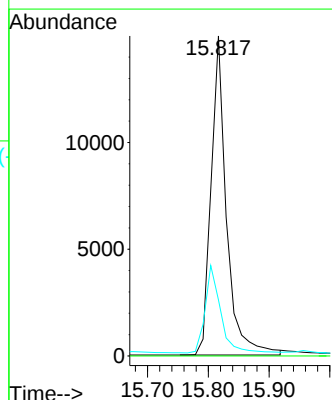
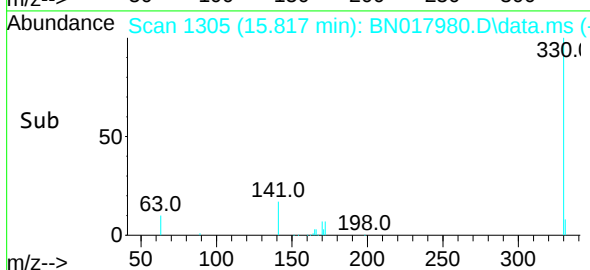
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

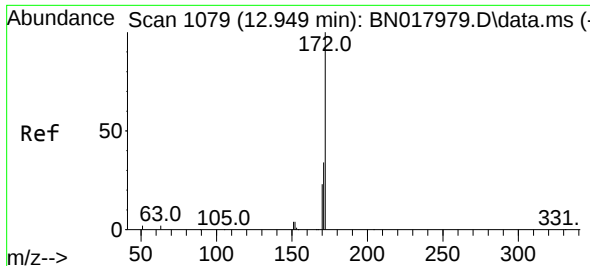


#14
2,4,6-Tribromophenol
Concen: 1.157 ng
RT: 15.817 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48



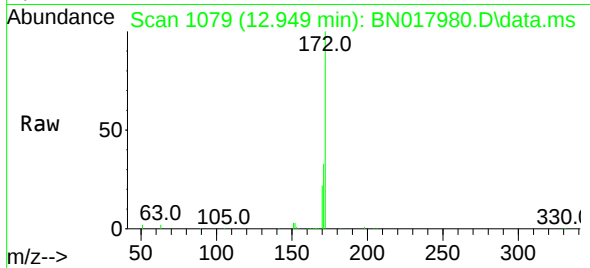
Tgt Ion:330 Resp: 26369
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 27.2 21.3 31.9





#15
2-Fluorobiphenyl
Concen: 0.910 ng
RT: 12.949 min Scan# 1079
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

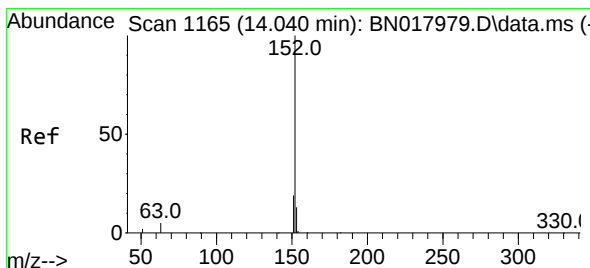
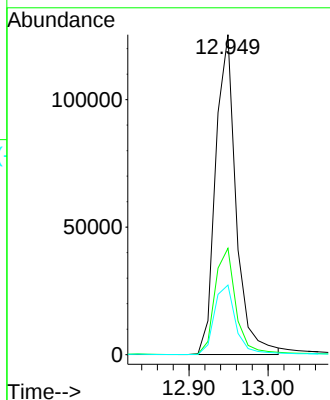
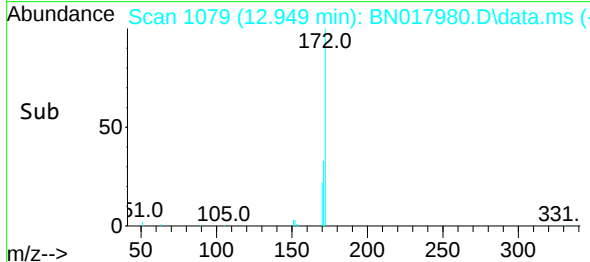
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:172 Resp: 22635
Ion Ratio Lower Upper
172 100
171 33.3 27.4 41.0
170 21.8 18.4 27.6

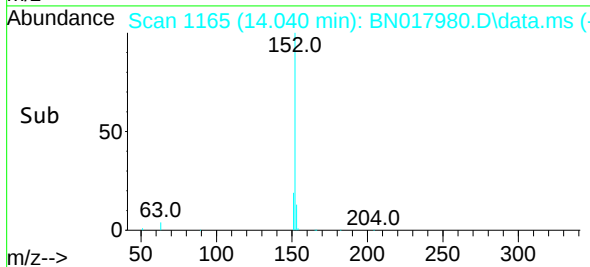
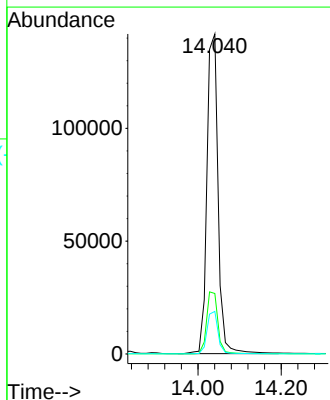
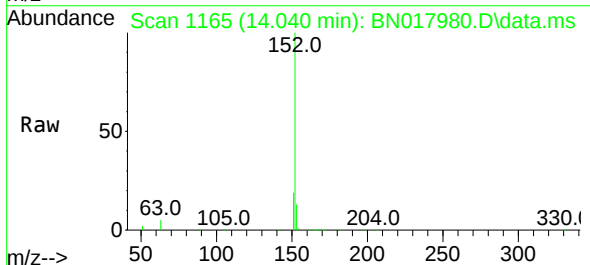
Manual Integrations
APPROVED

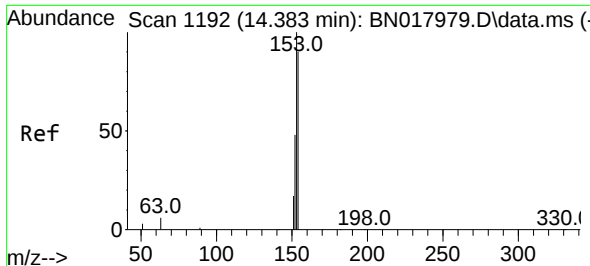
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#16
Acenaphthylene
Concen: 0.999 ng
RT: 14.040 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

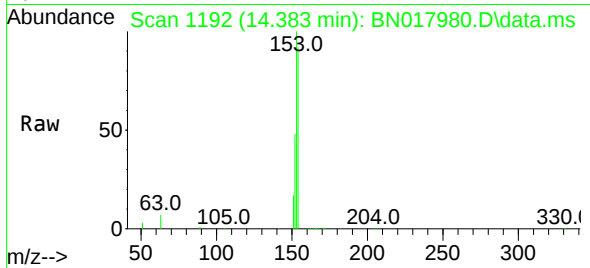
Tgt Ion:152 Resp: 263731
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.1 10.5 15.7





#17
Acenaphthene
Concen: 0.899 ng
RT: 14.383 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

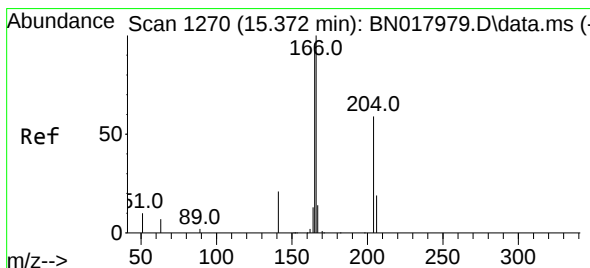
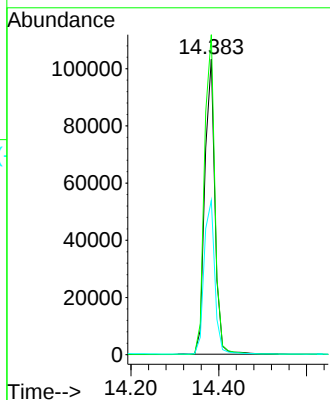
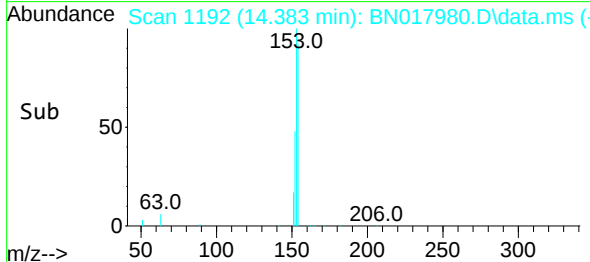
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:154 Resp: 164792
Ion Ratio Lower Upper
154 100
153 111.7 90.9 136.3
152 55.2 45.0 67.4

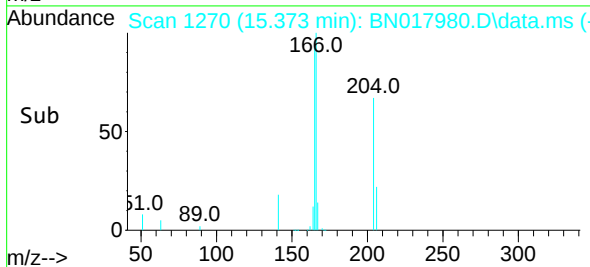
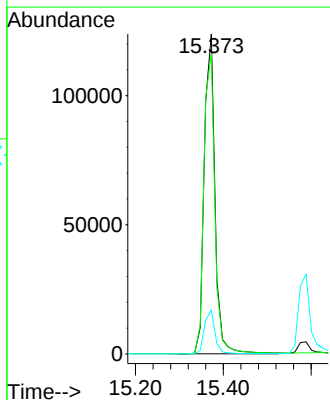
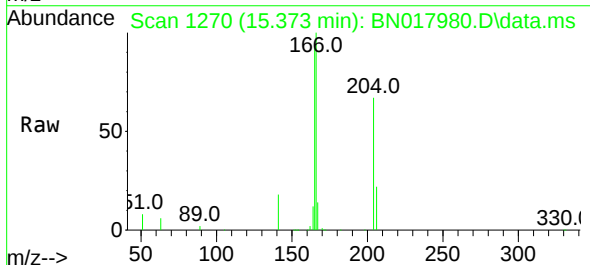
Manual Integrations
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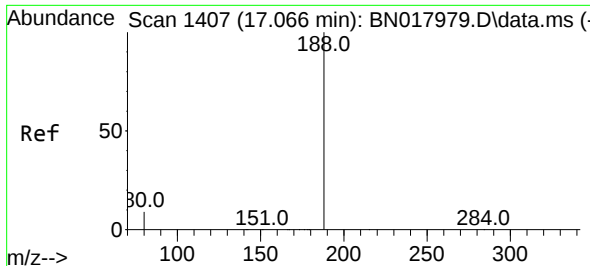
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#18
Fluorene
Concen: 0.935 ng
RT: 15.373 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

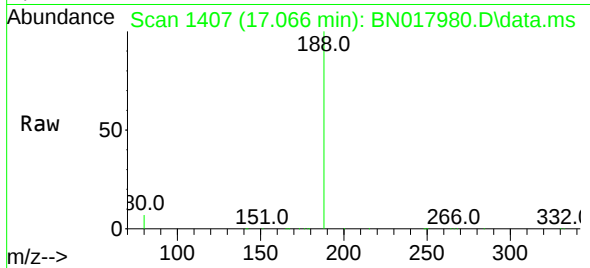
Tgt Ion:166 Resp: 208799
Ion Ratio Lower Upper
166 100
165 96.9 77.8 116.6
167 13.5 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

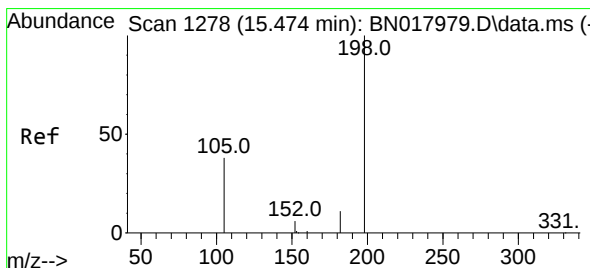
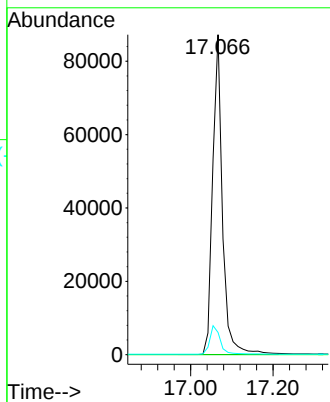
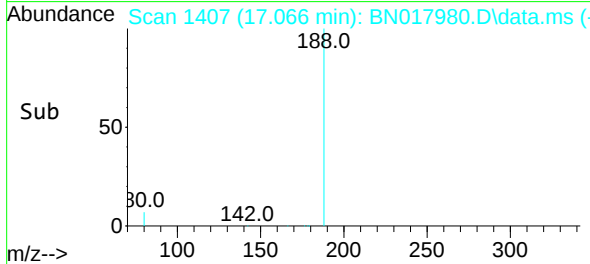
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



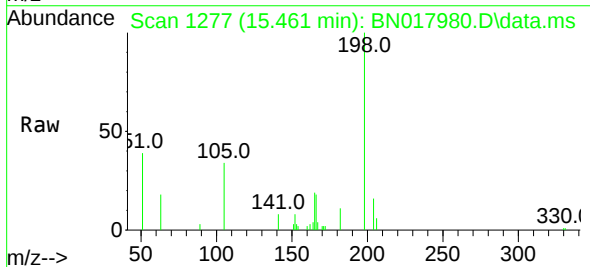
Tgt Ion:188 Resp: 144075
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.0 7.0 10.4

Manual Integrations
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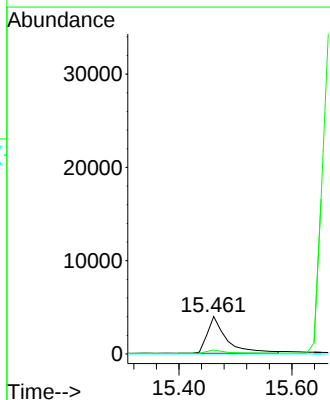
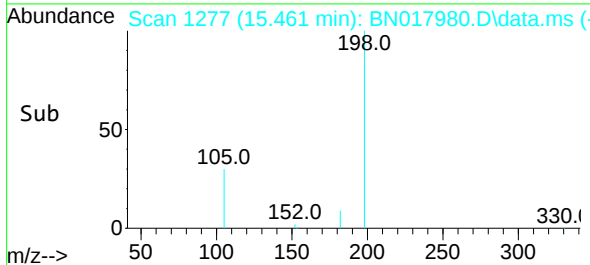
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

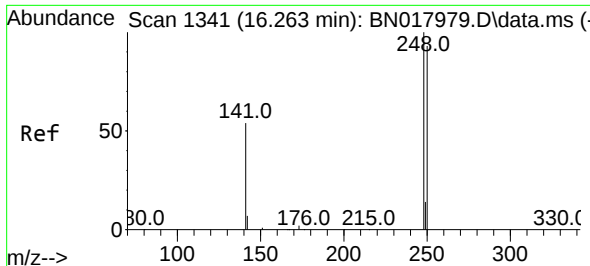


#20
4,6-Dinitro-2-methylphenol
Concen: 13.729 ng
RT: 15.461 min Scan# 1277
Delta R.T. -0.012 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48



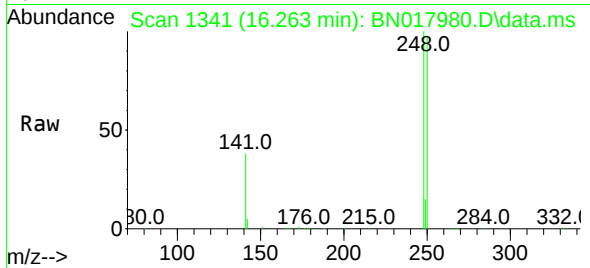
Tgt Ion:198 Resp: 9311
Ion Ratio Lower Upper
198 100
182 10.7 15.5 23.3#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.964 ng
RT: 16.263 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

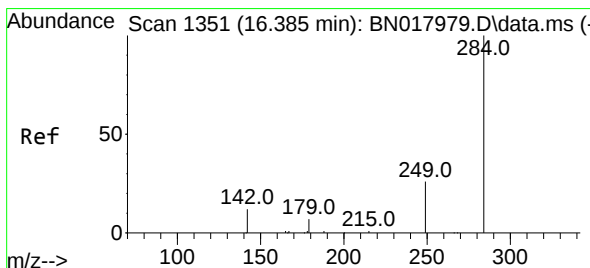
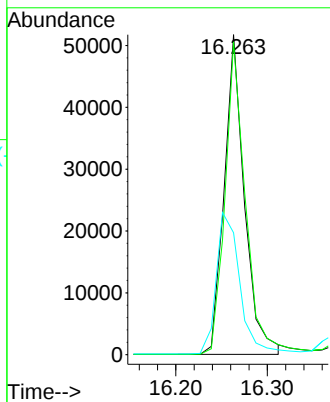
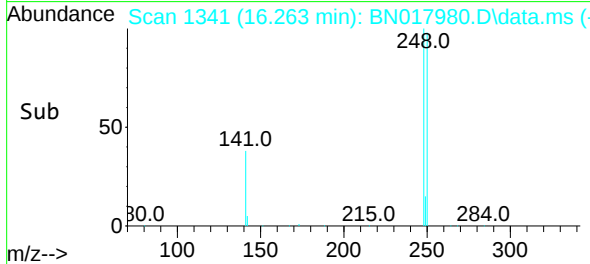
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



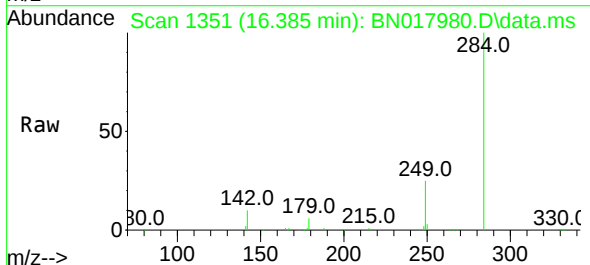
Tgt Ion:248 Resp: 7956
Ion Ratio Lower Upper
248 100
250 97.8 74.4 111.6
141 38.1 43.7 65.5

Manual Integrations
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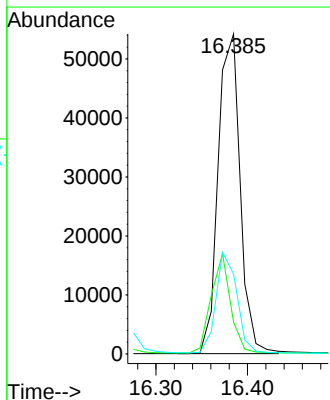
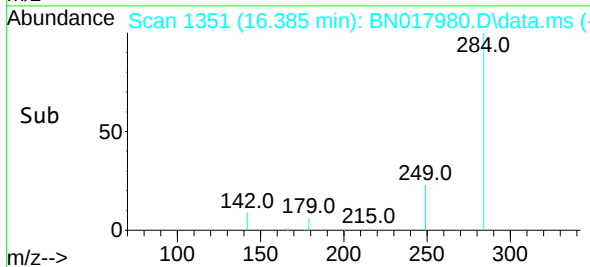
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

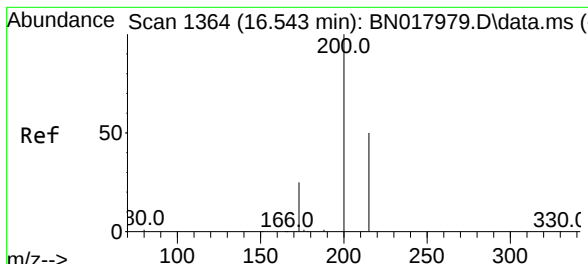


#22
Hexachlorobenzene
Concen: 0.843 ng
RT: 16.385 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48



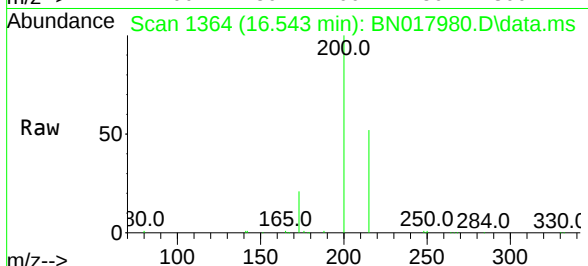
Tgt Ion:284 Resp: 90765
Ion Ratio Lower Upper
284 100
142 27.1 21.6 32.4
249 29.6 23.5 35.3





#23
Atrazine
 Concen: 1.038 ng
 RT: 16.543 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN017980.D
 Acq: 13 Dec 2021 21:48

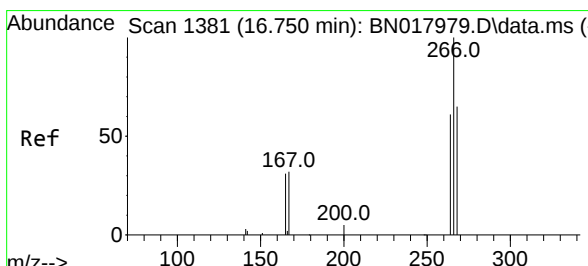
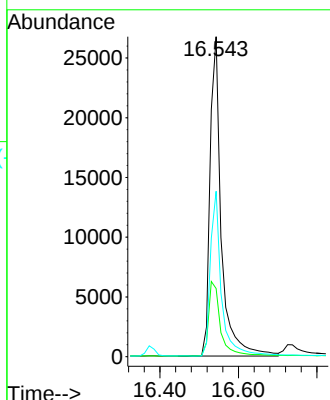
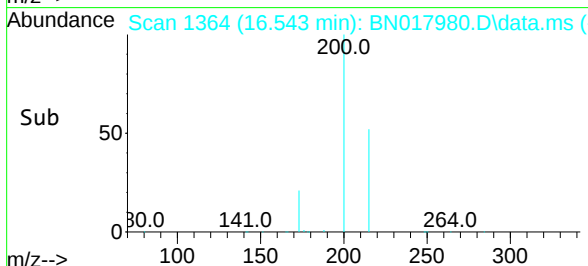
Instrument :
 BNA_N
ClientSampleId :
 SSTDICC0.8



Tgt Ion:	200	Resp:	5298
Ion Ratio	Lower	Upper	
200	100		
173	21.3	20.3	30.5
215	51.7	40.4	60.6

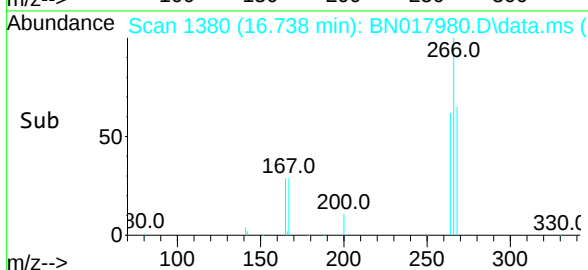
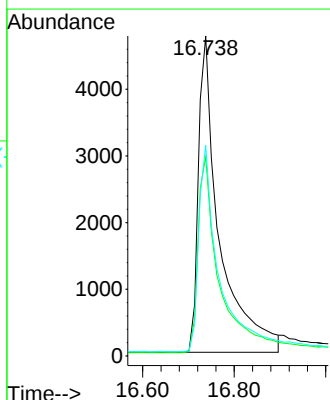
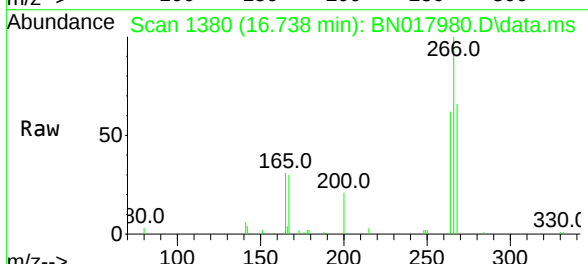
Manual Integrations
APPROVED

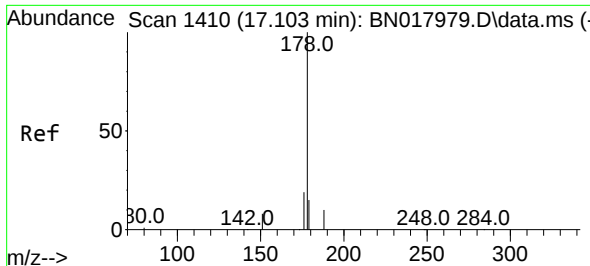
Reviewed By :Christian Giraldo 12/15/2021
 Supervised By :Jagrut Upadhyay 12/15/2021



#24
Pentachlorophenol
 Concen: 3.110 ng
 RT: 16.738 min Scan# 1380
 Delta R.T. -0.012 min
 Lab File: BN017980.D
 Acq: 13 Dec 2021 21:48

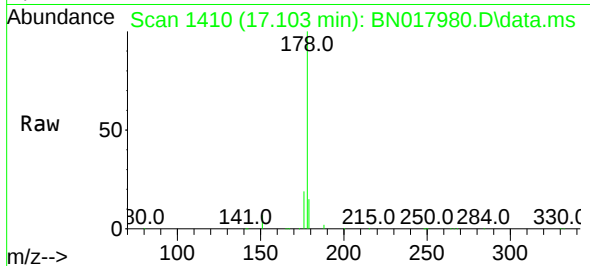
Tgt Ion:	266	Resp:	15171
Ion Ratio	Lower	Upper	
266	100		
264	63.0	49.5	74.3
268	64.0	50.6	76.0





#25
Phenanthrene
Concen: 0.894 ng
RT: 17.103 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

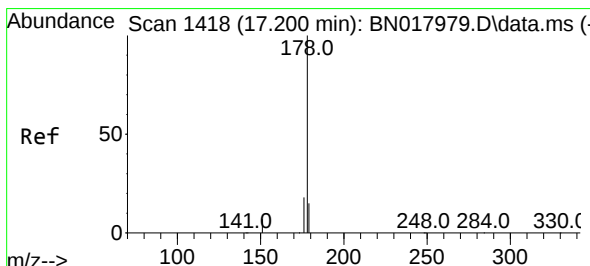
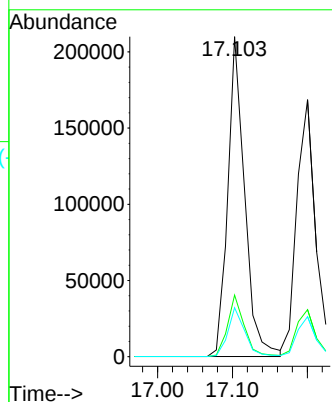
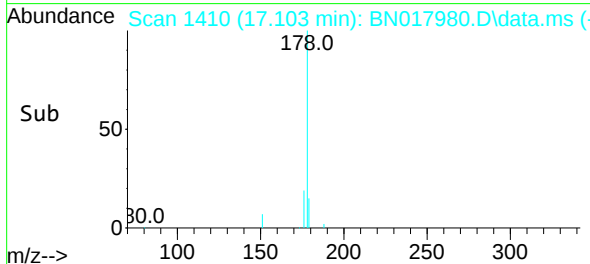
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



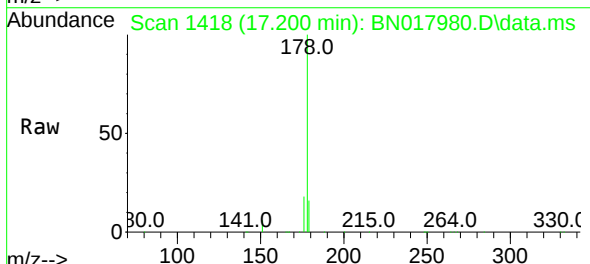
Tgt Ion:178 Resp: 329120
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.4 12.3 18.5

Manual Integrations
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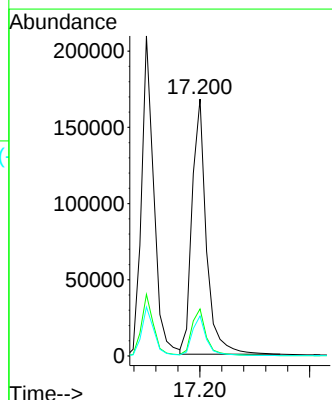
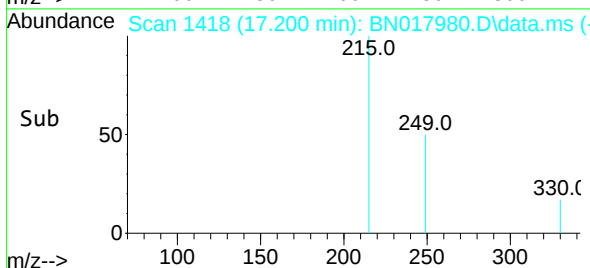
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

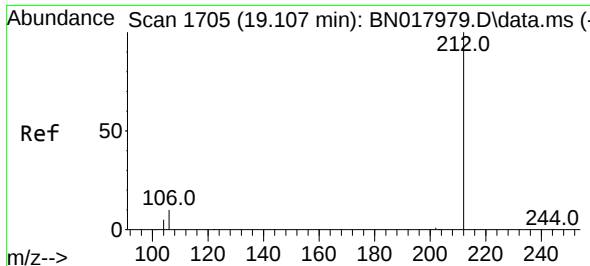


#26
Anthracene
Concen: 0.988 ng
RT: 17.200 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48



Tgt Ion:178 Resp: 303204
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.3 12.2 18.4





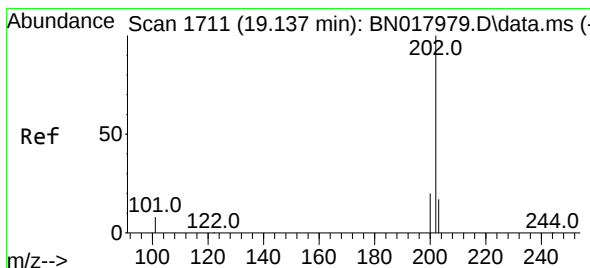
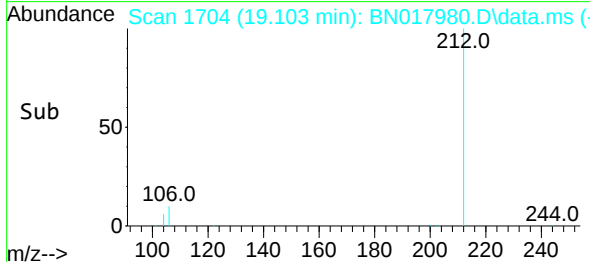
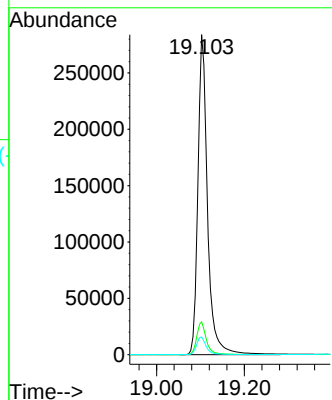
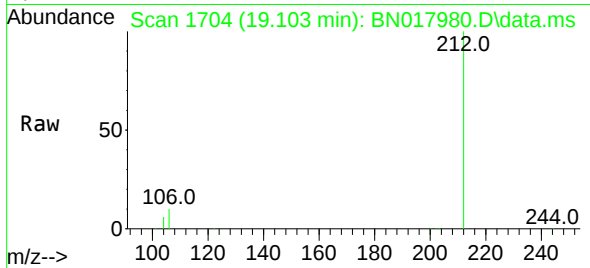
#27
Fluoranthene-d10
Concen: 0.923 ng
RT: 19.103 min Scan# 1710
Delta R.T. -0.005 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:212 Resp: 43110
Ion Ratio Lower Upper
212 100
106 10.3 8.4 12.6
104 5.7 4.5 6.7

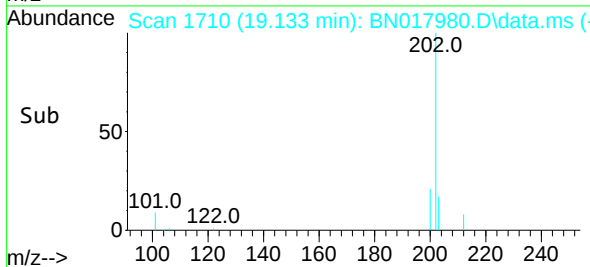
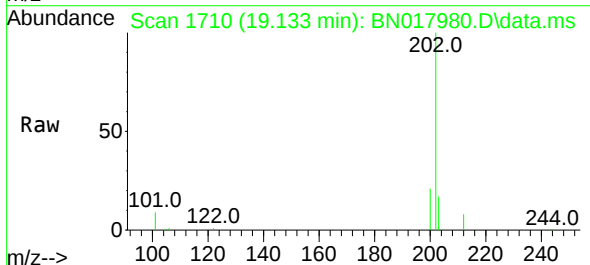
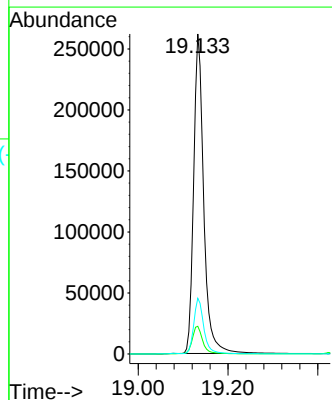
Manual Integrations
APPROVED

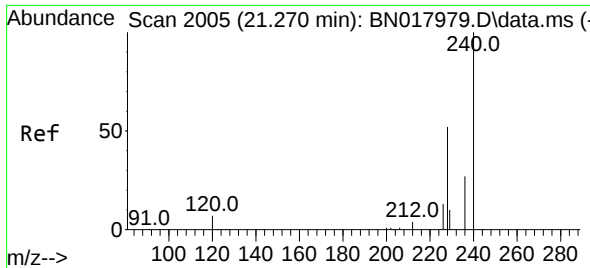
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#28
Fluoranthene
Concen: 0.904 ng
RT: 19.133 min Scan# 1710
Delta R.T. -0.005 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

Tgt Ion:202 Resp: 409753
Ion Ratio Lower Upper
202 100
101 9.1 7.2 10.8
203 17.4 13.7 20.5





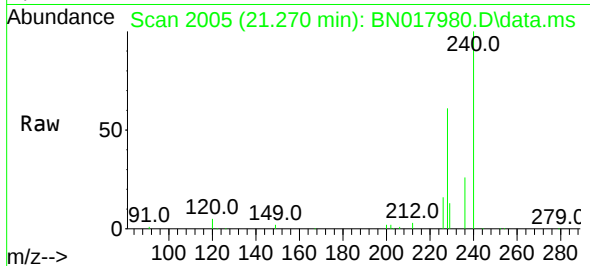
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

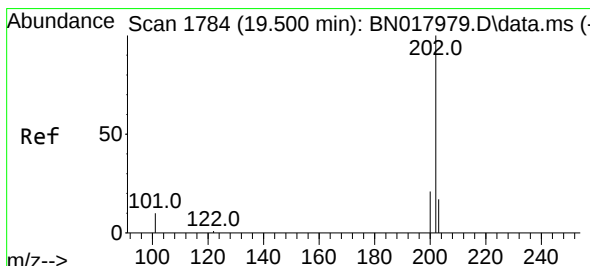
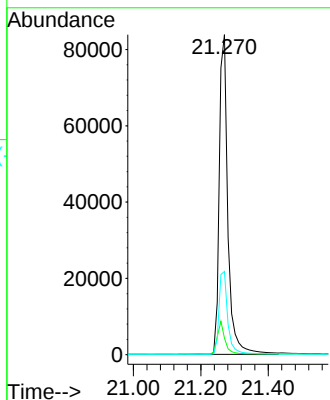
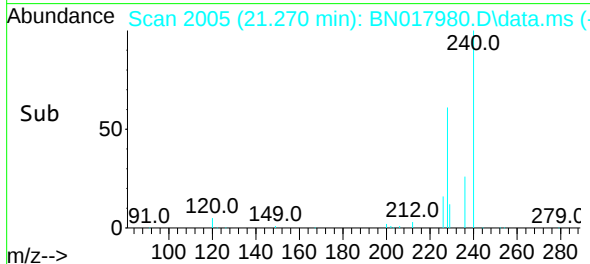


Tgt Ion:240 Resp: 147662
Ion Ratio Lower Upper
240 100
120 5.2 6.0 9.0
236 26.0 21.4 32.2

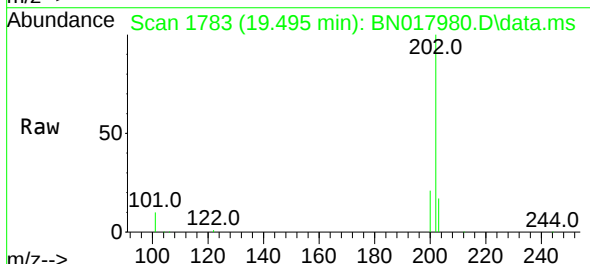
Manual Integrations

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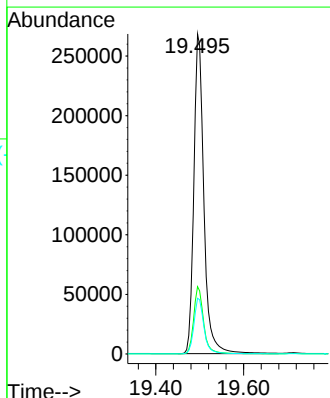
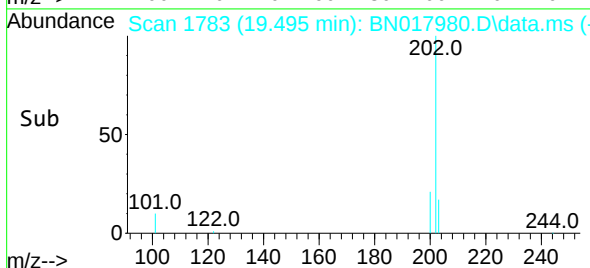
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

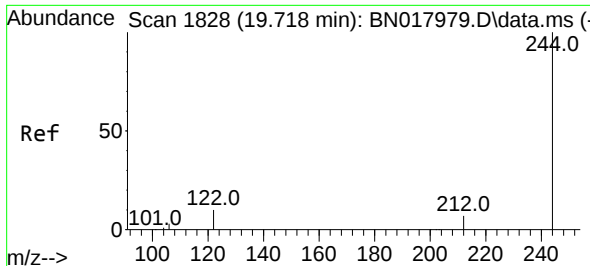


#30
Pyrene
Concen: 0.737 ng
RT: 19.495 min Scan# 1783
Delta R.T. -0.005 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48



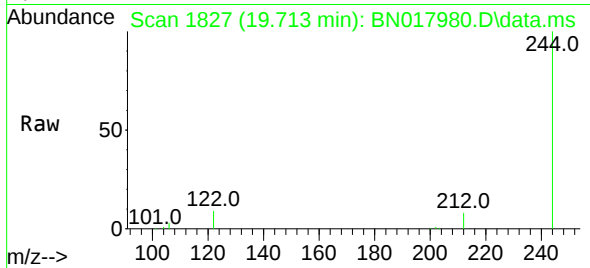
Tgt Ion:202 Resp: 426500
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.5 14.1 21.1





#31
Terphenyl-d14
Concen: 0.741 ng
RT: 19.713 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

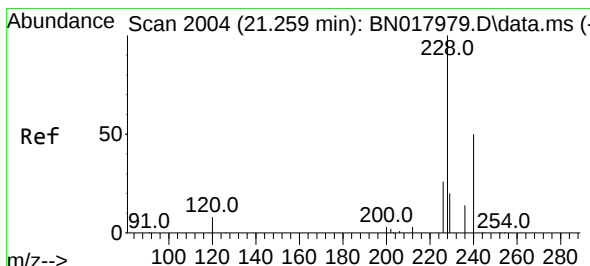
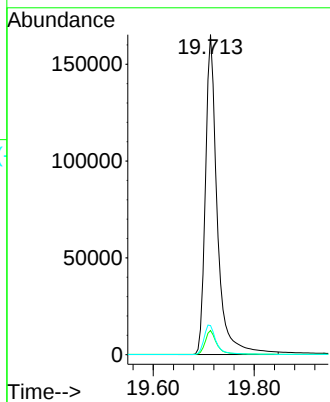
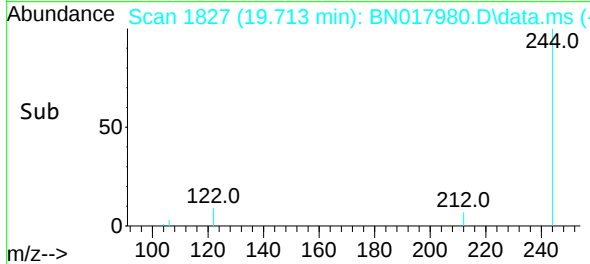
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:244 Resp: 26972
Ion Ratio Lower Upper
244 100
212 7.6 6.2 9.2
122 9.1 7.9 11.9

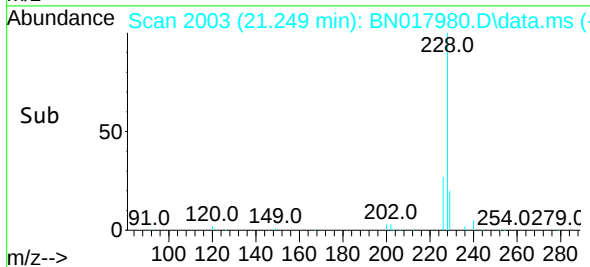
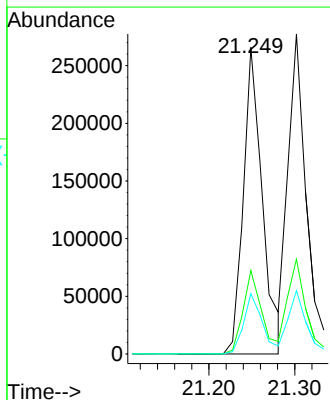
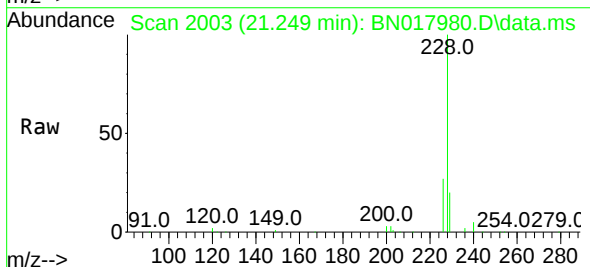
Manual Integrations
APPROVED

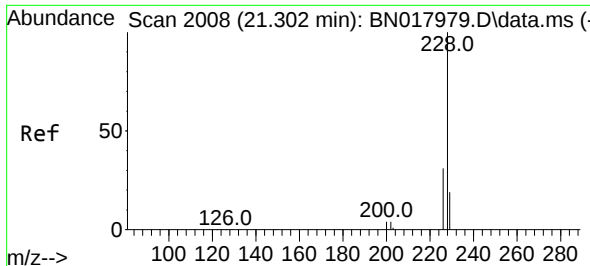
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#32
Benzo(a)anthracene
Concen: 1.018 ng
RT: 21.249 min Scan# 2003
Delta R.T. -0.010 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

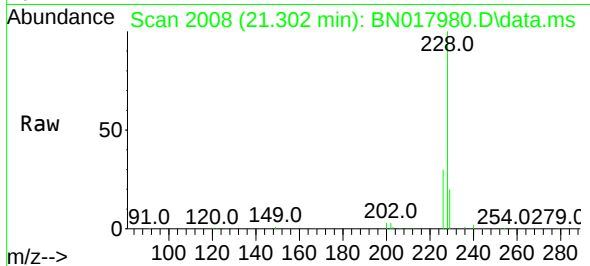
Tgt Ion:228 Resp: 408211
Ion Ratio Lower Upper
228 100
226 27.2 21.3 31.9
229 19.7 15.9 23.9





#33
Chrysene
Concen: 0.845 ng
RT: 21.302 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

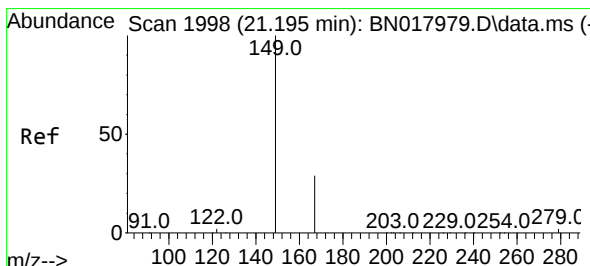
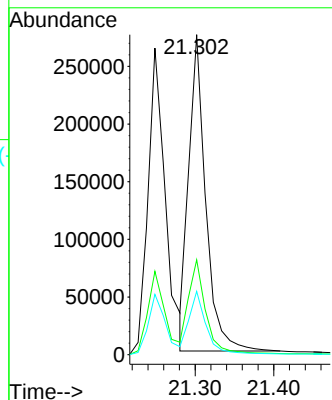
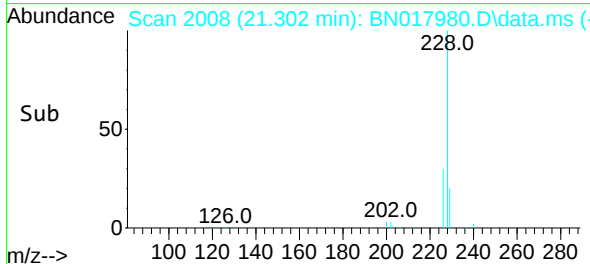
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



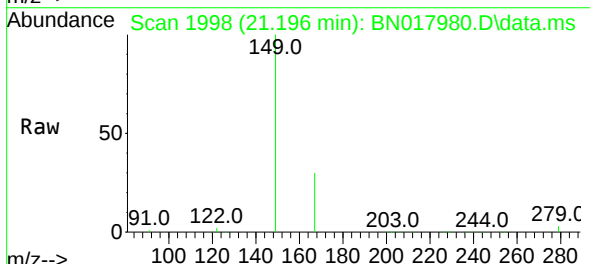
Tgt Ion:228 Resp: 40976
Ion Ratio Lower Upper
228 100
226 29.7 24.2 36.4
229 19.8 15.5 23.3

Manual Integrations
APPROVED

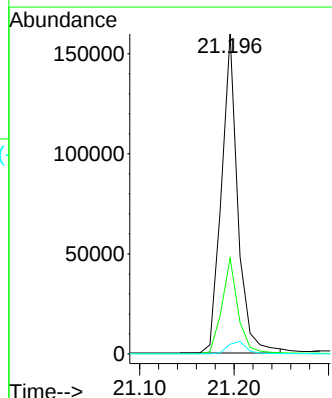
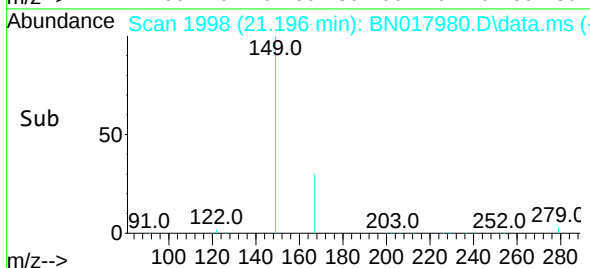
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

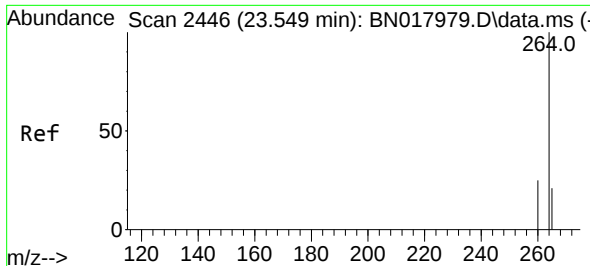


#34
Bis(2-ethylhexyl)phthalate
Concen: 1.208 ng
RT: 21.196 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48



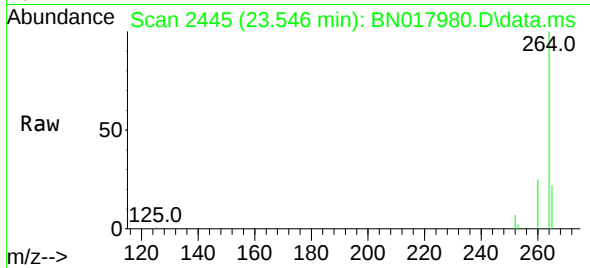
Tgt Ion:149 Resp: 191480
Ion Ratio Lower Upper
149 100
167 29.5 23.7 35.5
279 4.5 3.6 5.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.546 min Scan# 2446
Delta R.T. -0.003 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

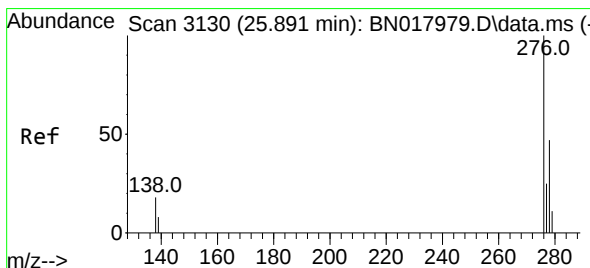
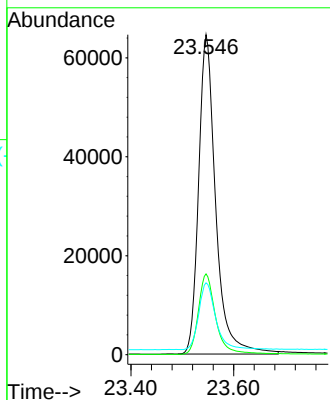
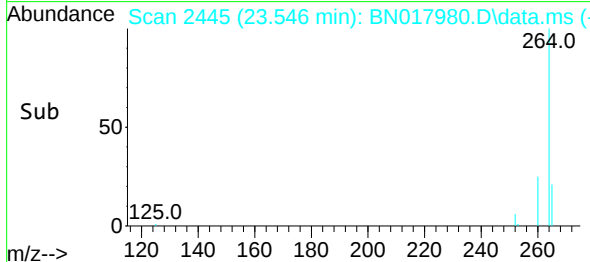
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:264 Resp: 148958
Ion Ratio Lower Upper
264 100
260 25.3 20.2 30.4
265 22.4 18.2 27.2

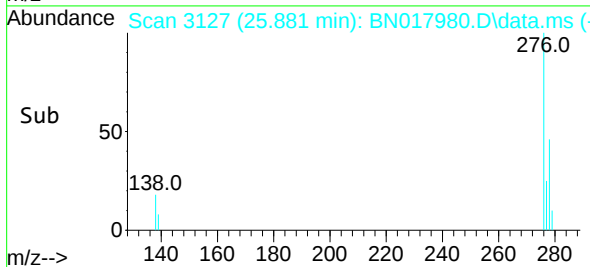
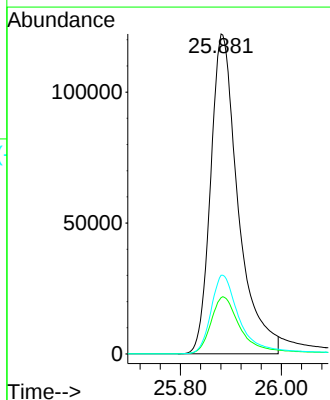
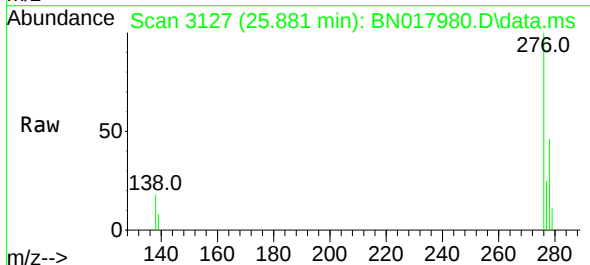
Manual Integrations
APPROVED

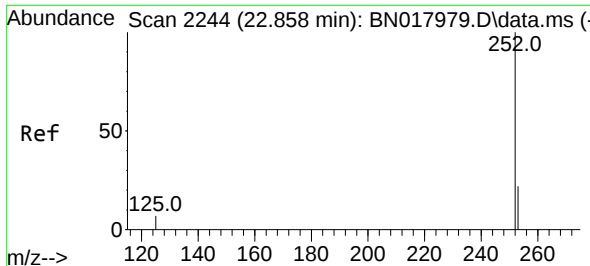
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#36
Indeno(1,2,3-cd)pyrene
Concen: 2.052 ng
RT: 25.881 min Scan# 3127
Delta R.T. -0.010 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

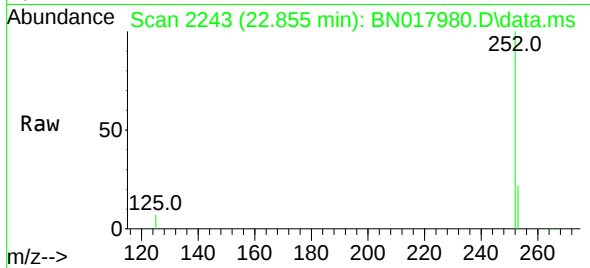
Tgt Ion:276 Resp: 462008
Ion Ratio Lower Upper
276 100
138 18.8 14.9 22.3
277 24.9 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 0.819 ng
RT: 22.855 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

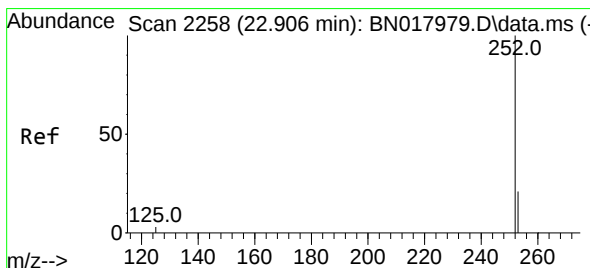
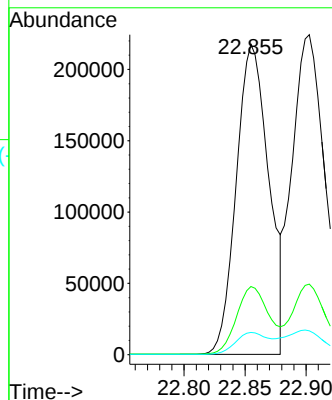
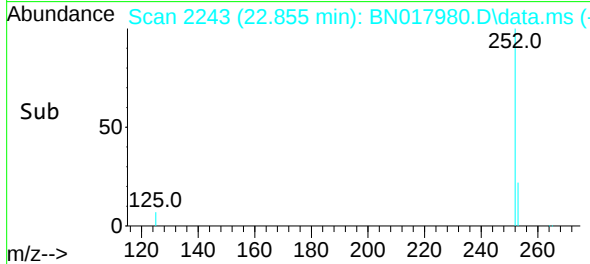
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:252 Resp: 402925
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 7.2 6.0 9.0

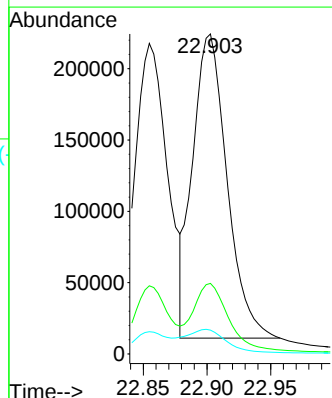
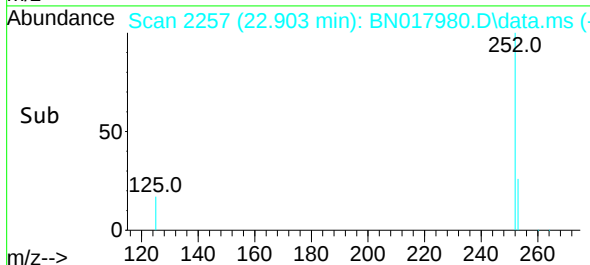
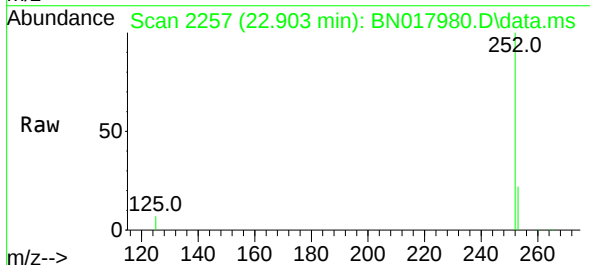
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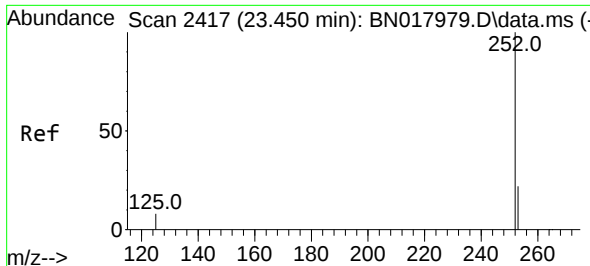
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#38
Benzo(k)fluoranthene
Concen: 0.835 ng
RT: 22.903 min Scan# 2257
Delta R.T. -0.003 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

Tgt Ion:252 Resp: 400463
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 7.4 6.2 9.2





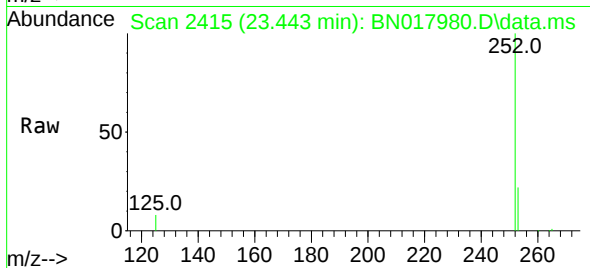
#39
Benzo(a)pyrene
Concen: 0.913 ng
RT: 23.443 min Scan# 2417
Delta R.T. -0.007 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

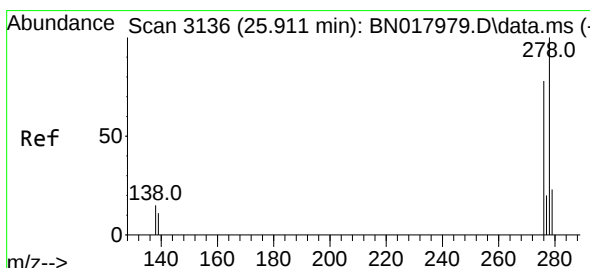
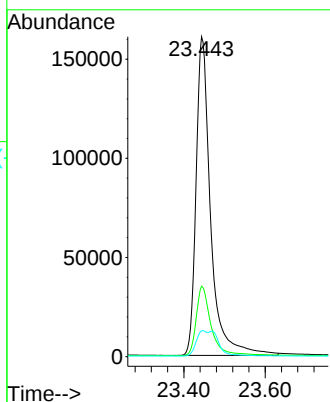
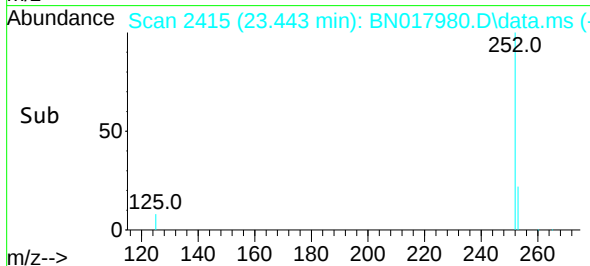


Tgt Ion:252 Resp: 399572
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 8.1 7.0 10.4

Manual Integrations

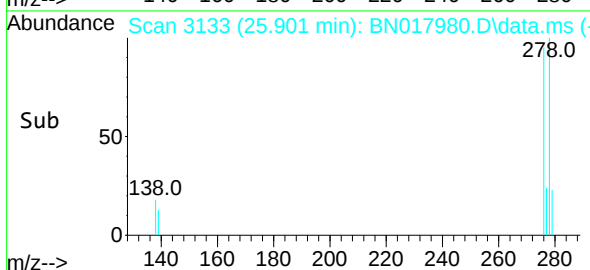
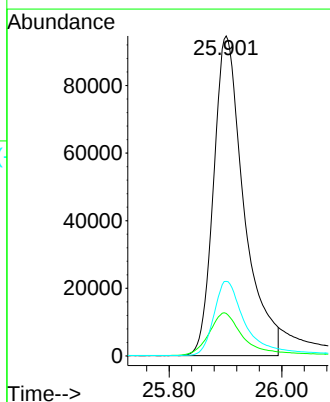
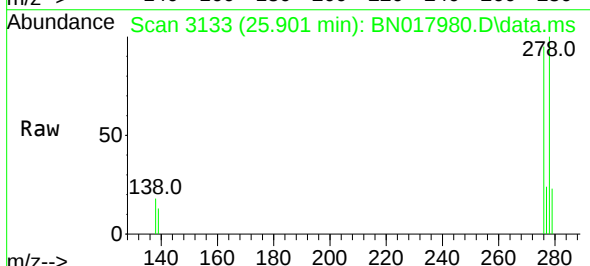
APPROVED

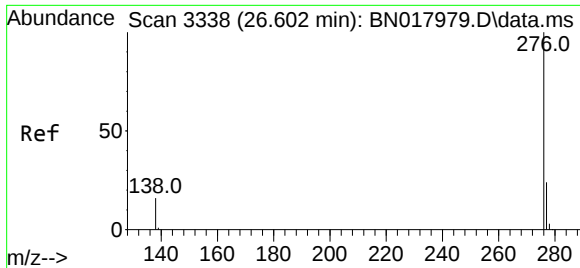
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#40
Dibenzo(a,h)anthracene
Concen: 2.384 ng
RT: 25.901 min Scan# 3133
Delta R.T. -0.010 min
Lab File: BN017980.D
Acq: 13 Dec 2021 21:48

Tgt Ion:278 Resp: 352229
Ion Ratio Lower Upper
278 100
139 13.3 10.8 16.2
279 23.3 19.0 28.4





#41

Benzo(g,h,i)perylene

Concen: 1.776 ng

RT: 26.593 min Scan# 31

Delta R.T. -0.010 min

Lab File: BN017980.D

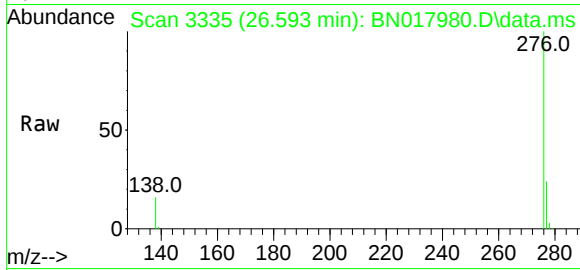
Acq: 13 Dec 2021 21:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



Tgt Ion:276 Resp: 42029

Ion Ratio Lower Upper

276 100

277 23.8 19.0 28.6

138 16.0 12.6 19.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 12/15/2021

Supervised By :Jagrut Upadhyay 12/15/2021

