

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082422\
 Data File : BN021346.D
 Acq On : 24 Aug 2022 20:26
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Aug 25 06:28:41 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 25 06:17:49 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 08/25/2022
 Supervised By :Jagrut Upadhyay 08/25/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.090	152	3191	0.400	ng	0.00
7) Naphthalene-d8	10.919	136	8904	0.400	ng	0.00
13) Acenaphthene-d10	14.739	164	5237	0.400	ng	0.00
19) Phenanthrene-d10	17.490	188	10483	0.400	ng	0.00
29) Chrysene-d12	21.682	240	10621	0.400	ng	0.00
35) Perylene-d12	24.205	264	9156	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.606	112	36989	4.645	ng	0.00
5) Phenol-d6	7.231	99	48618	5.233	ng	0.00
8) Nitrobenzene-d5	9.254	82	33835	5.135	ng	0.00
11) 2-Methylnaphthalene-d10	12.501	152	77552	5.003	ng	0.00
14) 2,4,6-Tribromophenol	16.229	330	12967	7.574	ng	0.00
15) 2-Fluorobiphenyl	13.371	172	112477	5.399	ng	0.00
27) Fluoranthene-d10	19.518	212	159965	5.620	ng	0.00
31) Terphenyl-d14	20.106	244	103682	3.581	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.410	88	19124	4.295	ng	# 87
3) n-Nitrosodimethylamine	3.743	42	18523	5.101	ng	# 98
6) bis(2-Chloroethyl)ether	7.498	93	47456	6.050	ng	100
9) Naphthalene	10.973	128	131931	4.900	ng	98
10) Hexachlorobutadiene	11.250	225	22723	4.711	ng	# 100
12) 2-Methylnaphthalene	12.198	142	28744	1.564	ng	# 85
16) Acenaphthylene	14.461	152	141866	5.638	ng	100
17) Acenaphthene	14.803	154	91987	5.320	ng	97
18) Fluorene	15.787	166	110656	5.030	ng	99
20) 4,6-Dinitro-2-methylph...	15.637	198	22m	0.021	ng	
21) 4-Bromophenyl-phenylether	16.680	248	36729	5.708	ng	97
22) Hexachlorobenzene	16.793	284	41137	5.672	ng	98
23) Atrazine	16.936	200	24367	5.885	ng	96
24) Pentachlorophenol	17.131	266	16230	9.940	ng	99
25) Phenanthrene	17.531	178	188099	5.391	ng	100
26) Anthracene	17.623	178	168912	5.796	ng	99
28) Fluoranthene	19.548	202	214875	5.891	ng	100
30) Pyrene	19.910	202	257995	4.716	ng	93
32) Benzo(a)anthracene	21.664	228	205140	5.936	ng	100
33) Chrysene	21.718	228	209153	4.870	ng	99
34) Bis(2-ethylhexyl)phtha...	21.583	149	98641	4.179	ng	99
36) Indeno(1,2,3-cd)pyrene	26.875	276	245355	6.059	ng	99
37) Benzo(b)fluoranthene	23.428	252	205232	5.373	ng	# 93
38) Benzo(k)fluoranthene	23.477	252	208153	5.401	ng	95
39) Benzo(a)pyrene	24.094	252	171684	5.390	ng	# 89
40) Dibenzo(a,h)anthracene	26.901	278	198922	6.352	ng	93
41) Benzo(g,h,i)perylene	27.696	276	207900	5.712	ng	97

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

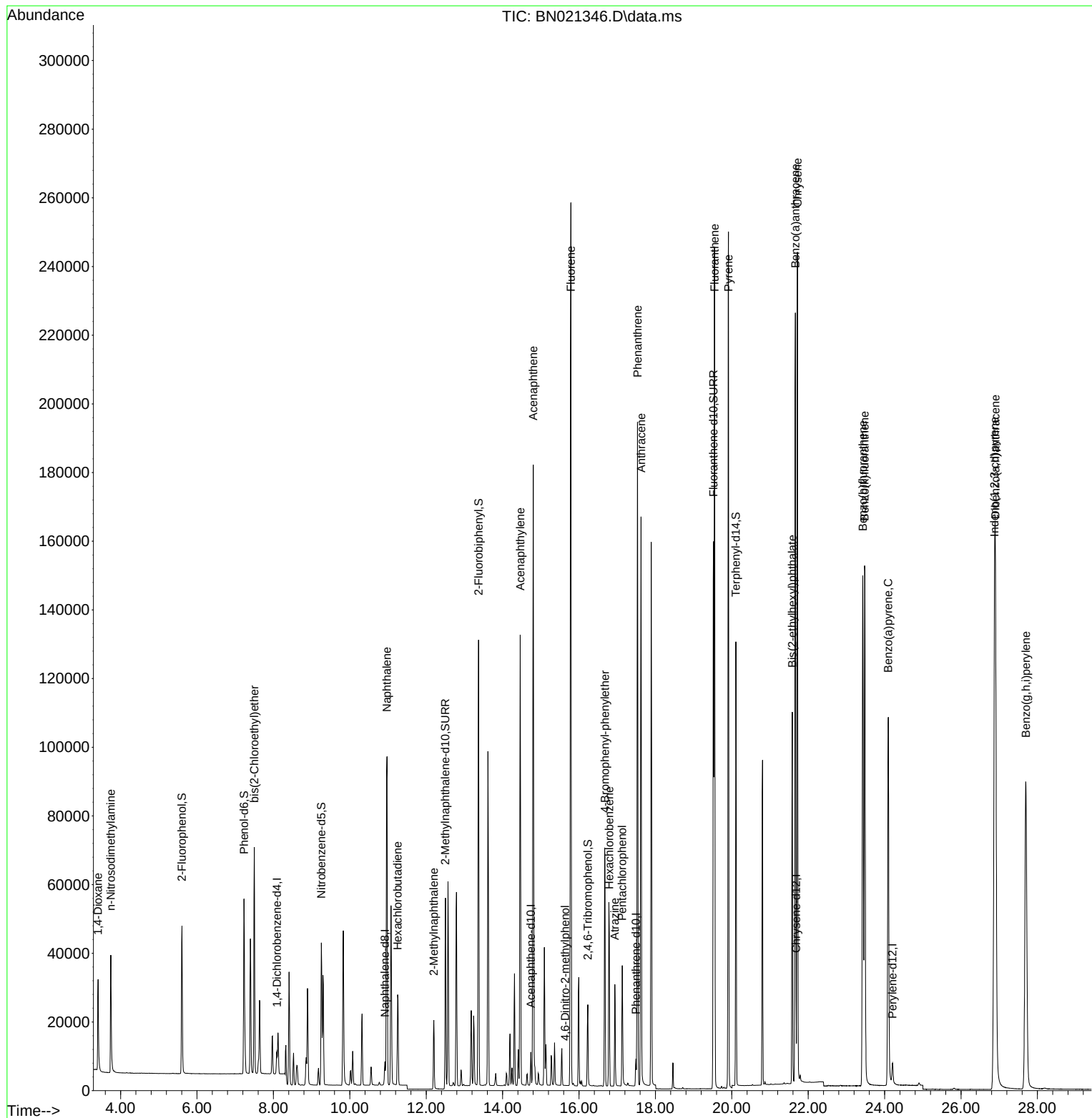
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082422\
Data File : BN021346.D
Acq On : 24 Aug 2022 20:26
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

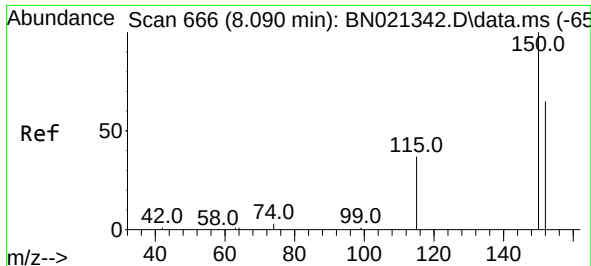
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Aug 25 06:28:41 2022
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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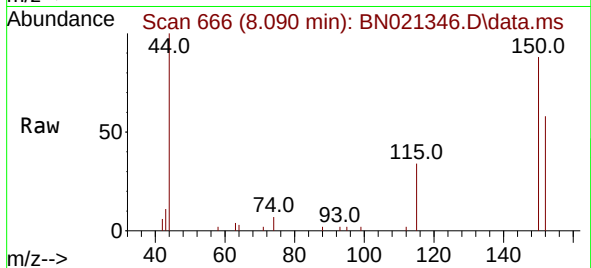
Reviewed By : Christian Giraldo 08/25/2022
Supervised By : Jagrut Upadhyay 08/25/2022





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.090 min Scan# 666
 Delta R.T. 0.000 min
 Lab File: BN021346.D
 Acq: 24 Aug 2022 20:26

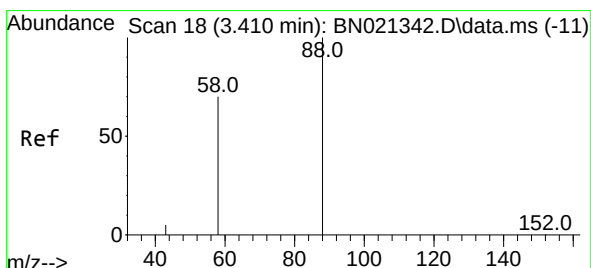
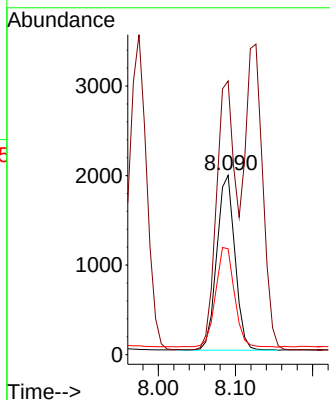
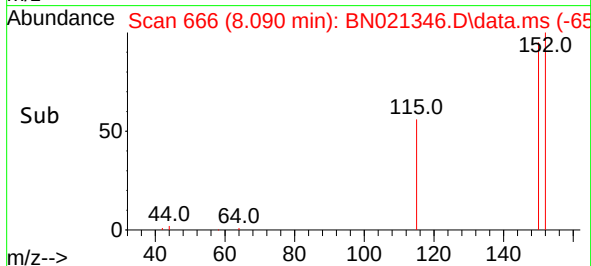
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 BNA_N
 ClientSampleId :
 SSTDICC5.0



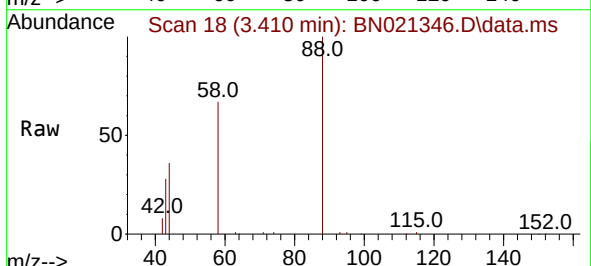
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 Ion Ratio Lower Upper
 152 100
 150 152.6 121.4 182.0
 115 59.1 48.6 72.8

Manual Integrations
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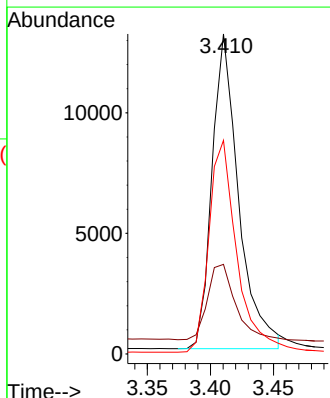
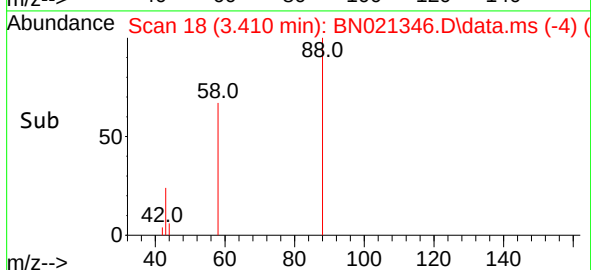
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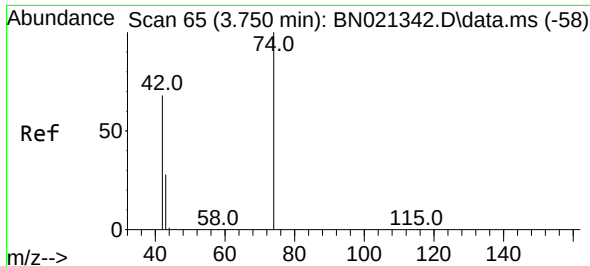


#2
 1,4-Dioxane
 Concen: 4.295 ng
 RT: 3.410 min Scan# 18
 Delta R.T. -0.000 min
 Lab File: BN021346.D
 Acq: 24 Aug 2022 20:26



Tgt Ion: 88 Resp: 19124
 Ion Ratio Lower Upper
 88 100
 43 25.1 35.8 53.8#
 58 70.1 57.1 85.7





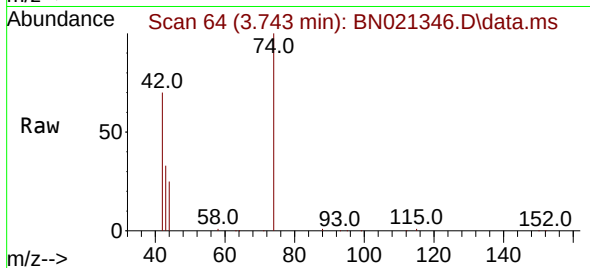
#3
n-Nitrosodimethylamine
Concen: 5.101 ng
RT: 3.743 min Scan# 64
Delta R.T. -0.007 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

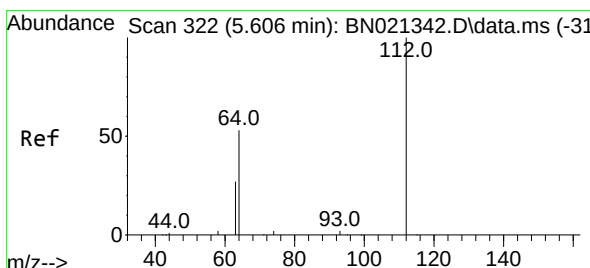
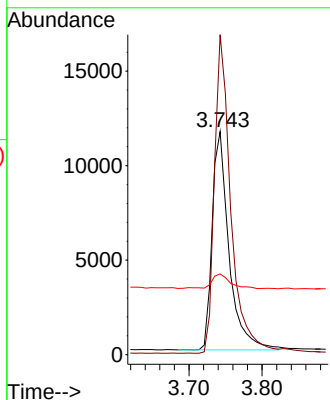
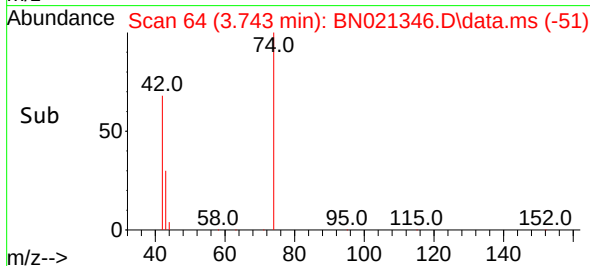


Tgt Ion: 42 Resp: 1852
Ion Ratio Lower Upper
42 100
74 142.2 113.0 169.6
44 6.9 10.5 15.7

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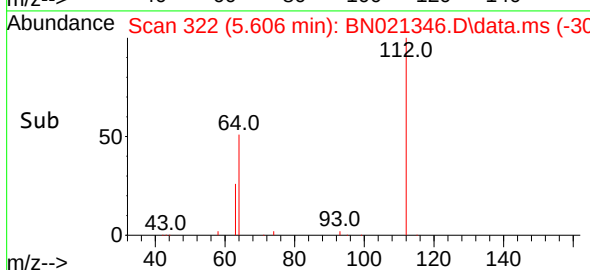
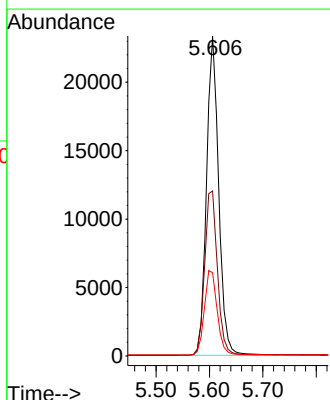
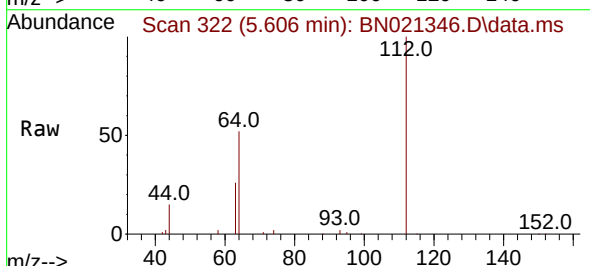
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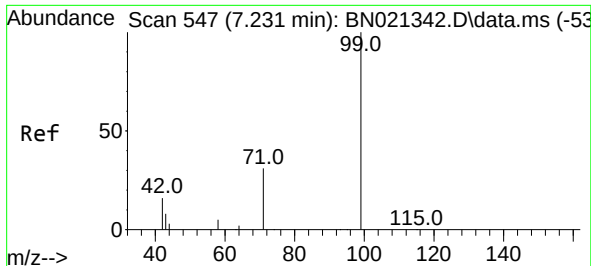
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#4
2-Fluorophenol
Concen: 4.645 ng
RT: 5.606 min Scan# 322
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

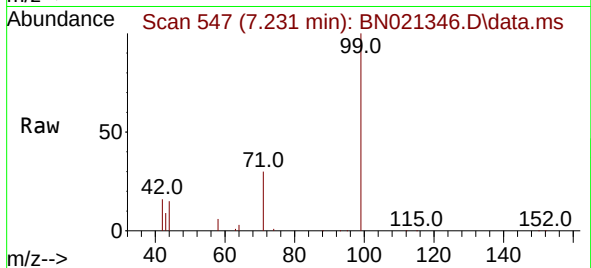
Tgt Ion:112 Resp: 36989
Ion Ratio Lower Upper
112 100
64 54.5 43.5 65.3
63 28.1 22.6 34.0





#5
Phenol-d6
Concen: 5.233 ng
RT: 7.231 min Scan# 547
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

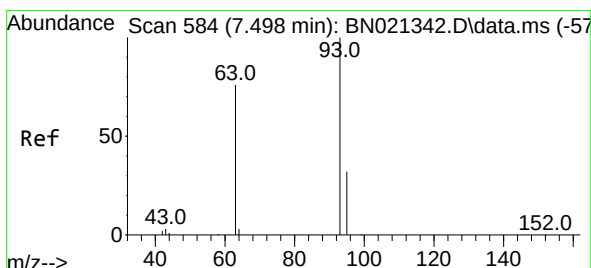
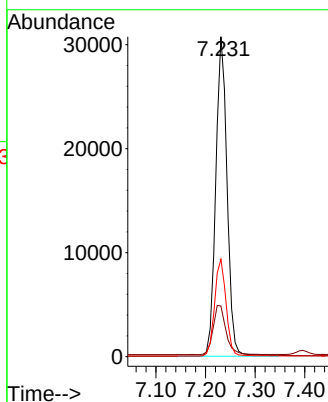
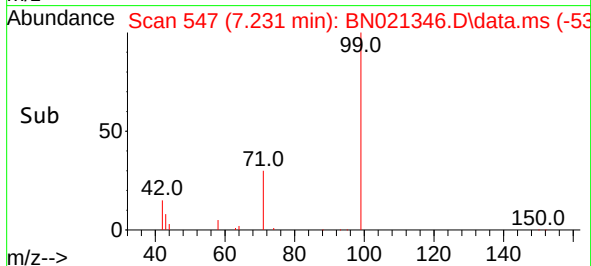
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion: 99 Resp: 48618
Ion Ratio Lower Upper
99 100
42 17.5 15.5 23.3
71 30.7 24.2 36.2

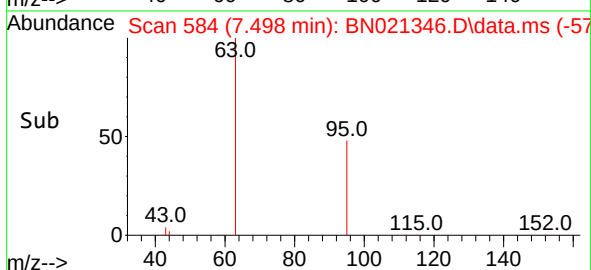
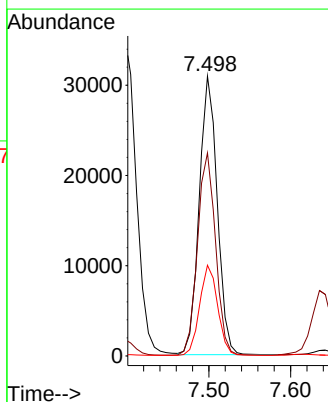
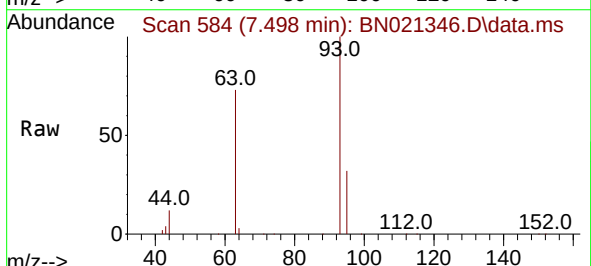
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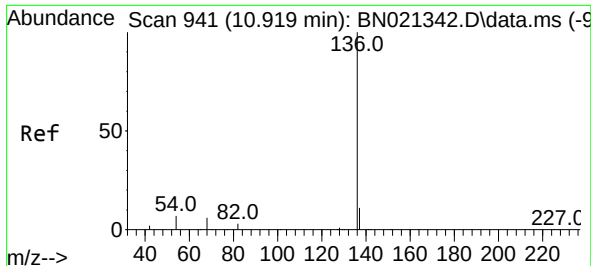
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#6
bis(2-Chloroethyl)ether
Concen: 6.050 ng
RT: 7.498 min Scan# 584
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

Tgt Ion: 93 Resp: 47456
Ion Ratio Lower Upper
93 100
63 72.9 57.8 86.8
95 32.3 25.9 38.9





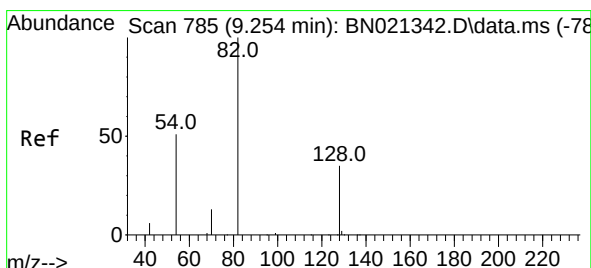
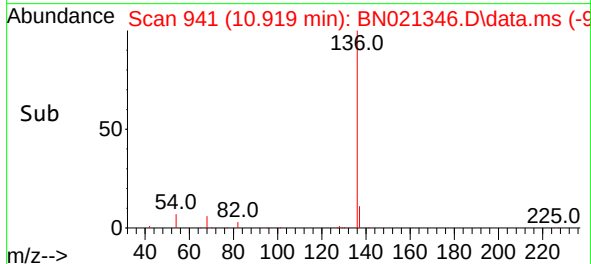
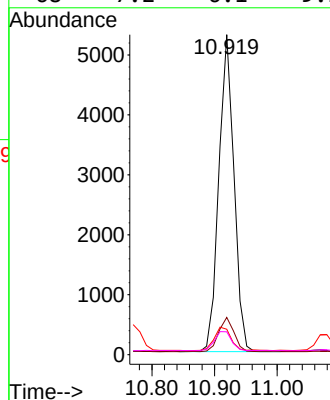
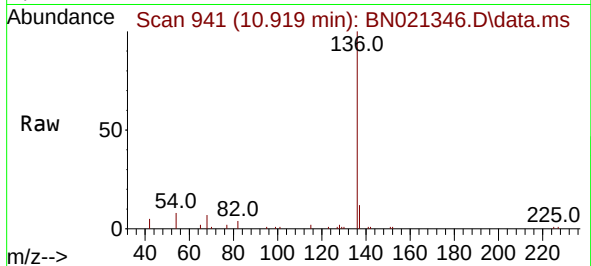
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.919 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:	136	Resp:	8904
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.3	13.9
54	7.9	6.9	10.3
68	7.2	6.1	9.1

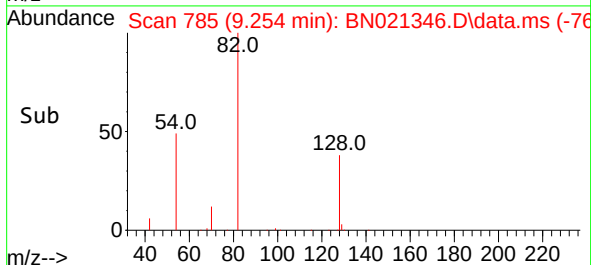
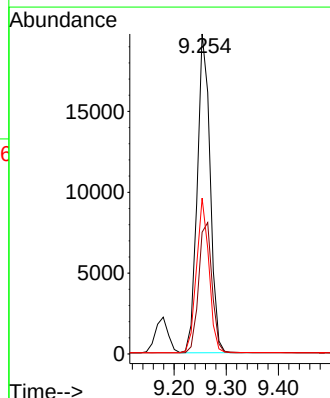
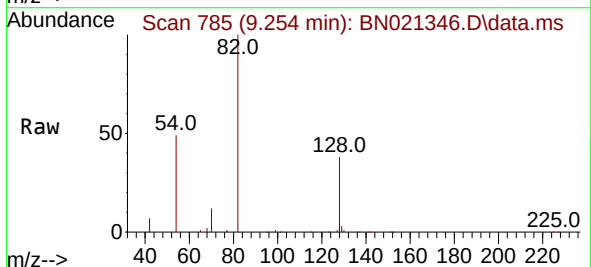
Manual Integrations
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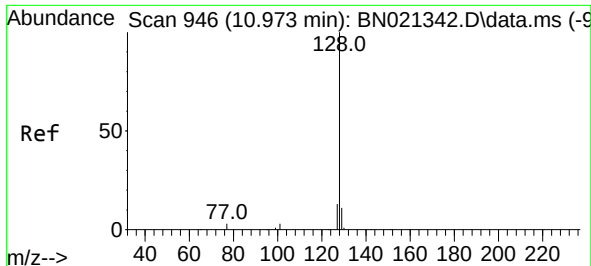
Reviewed By :Christian Giraldo 08/25/2022
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#8
Nitrobenzene-d5
Concen: 5.135 ng
RT: 9.254 min Scan# 785
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

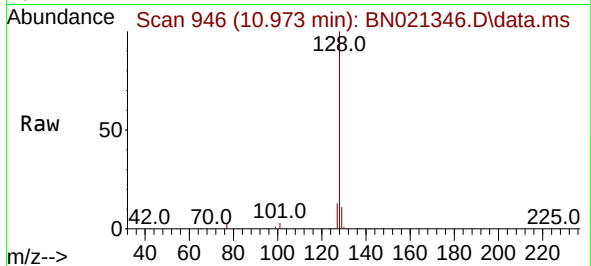
Tgt Ion:	82	Resp:	33835
Ion Ratio	Lower	Upper	
82	100		
128	38.0	30.9	46.3
54	48.7	42.7	64.1





#9
Naphthalene
Concen: 4.900 ng
RT: 10.973 min Scan# 946
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

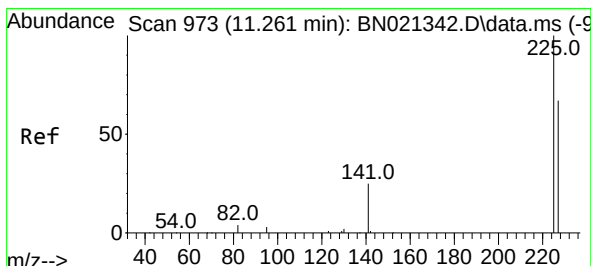
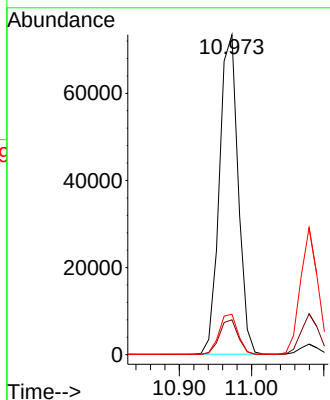
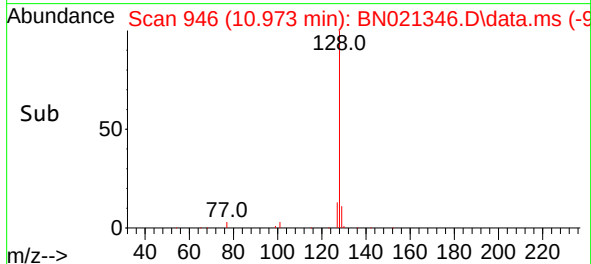
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



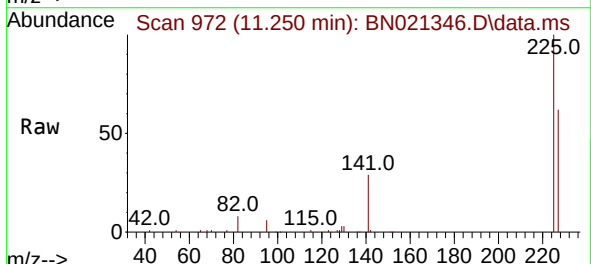
Tgt Ion:128 Resp: 13193
Ion Ratio Lower Upper
128 100
129 10.9 9.3 13.9
127 12.7 11.0 16.4

Manual Integrations
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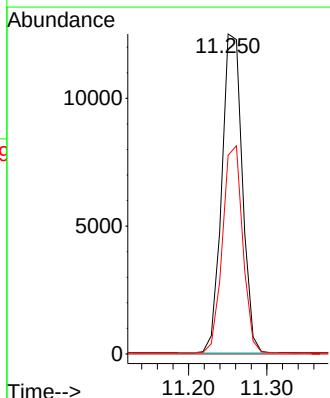
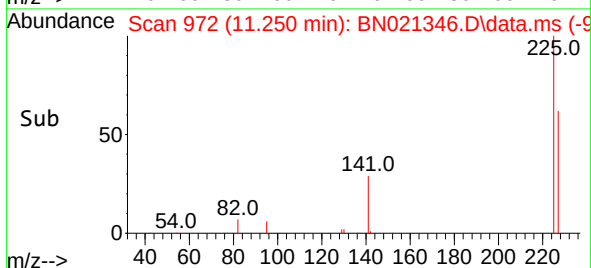
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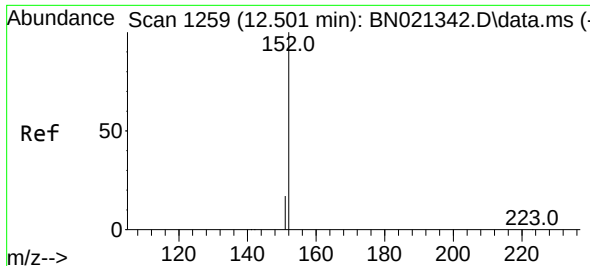


#10
Hexachlorobutadiene
Concen: 4.711 ng
RT: 11.250 min Scan# 972
Delta R.T. -0.011 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26



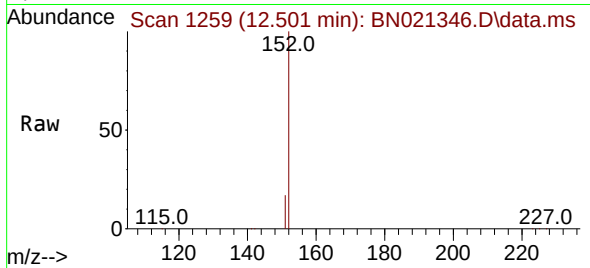
Tgt Ion:225 Resp: 22723
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.2 76.8





#11
2-Methylnaphthalene-d10
Concen: 5.003 ng
RT: 12.501 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

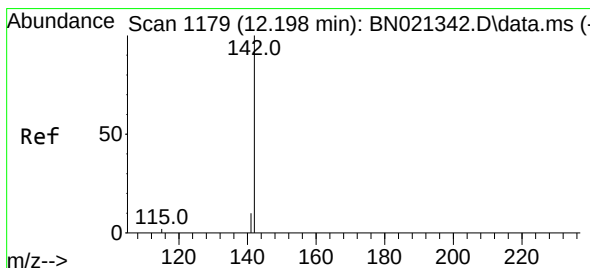
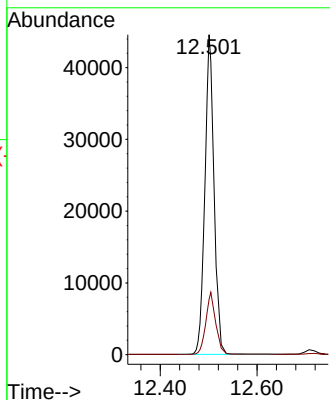
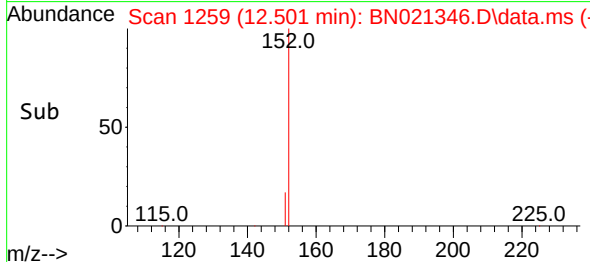
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



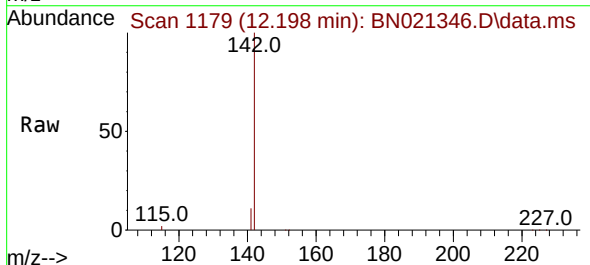
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Ion Ratio Lower Upper
152 100
151 18.9 14.5 21.7

Manual Integrations
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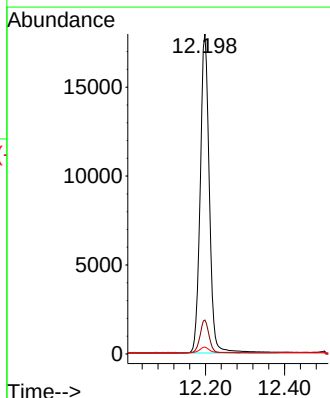
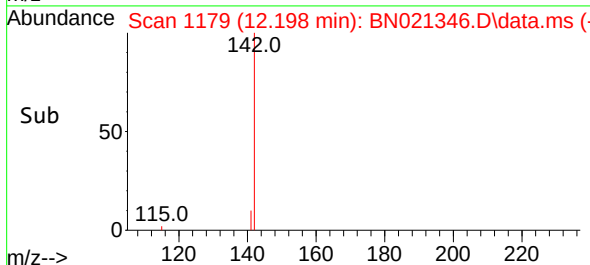
Reviewed By :Christian Giraldo 08/25/2022
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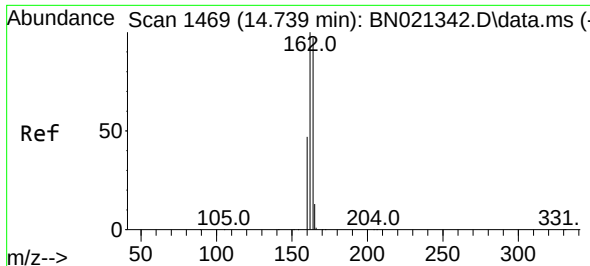


#12
2-Methylnaphthalene
Concen: 1.564 ng
RT: 12.198 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26



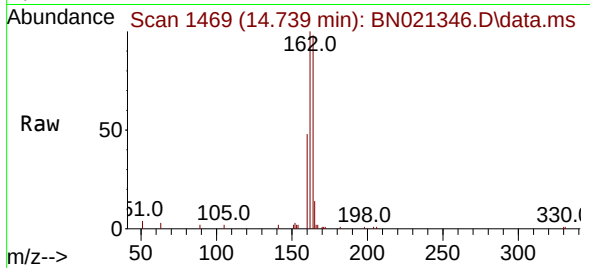
Tgt Ion:142 Resp: 28744
Ion Ratio Lower Upper
142 100
141 10.6 12.2 18.2#
115 2.1 7.9 11.9#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.739 min Scan# 1469
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

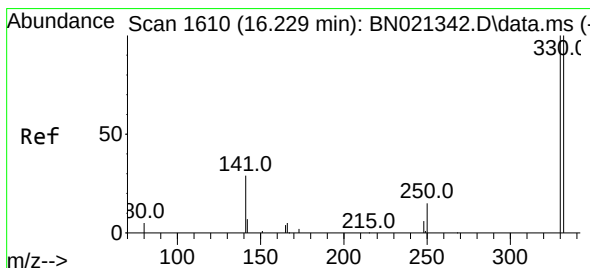
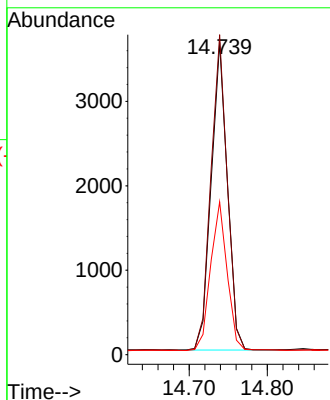
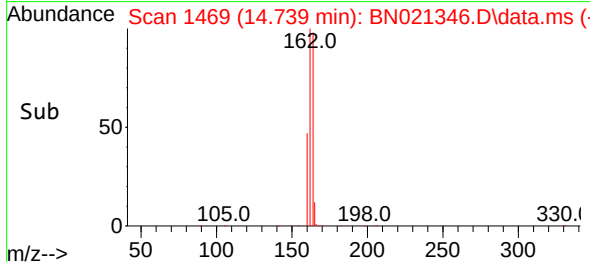
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



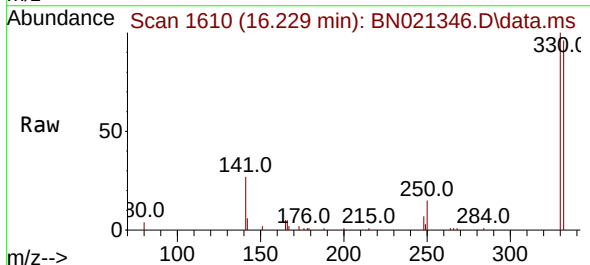
Tgt Ion:164 Resp: 523
Ion Ratio Lower Upper
164 100
162 102.5 82.2 123.4
160 48.9 39.5 59.3

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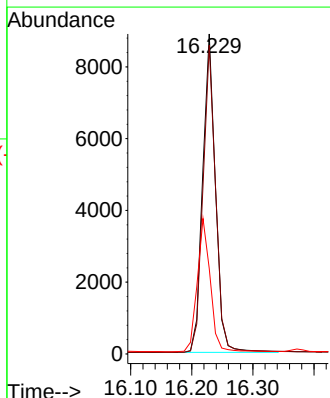
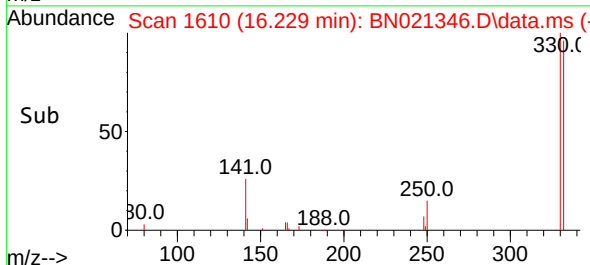
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

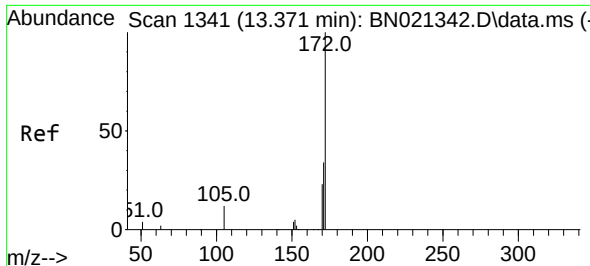


#14
2,4,6-Tribromophenol
Concen: 7.574 ng
RT: 16.229 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26



Tgt Ion:330 Resp: 12967
Ion Ratio Lower Upper
330 100
332 95.8 79.3 118.9
141 42.2 37.1 55.7





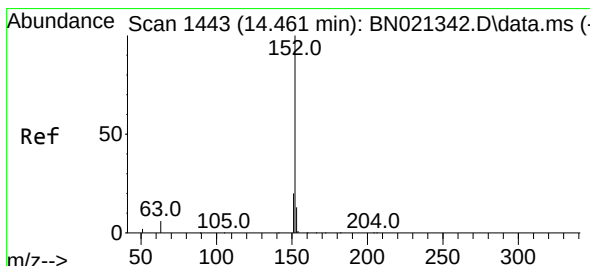
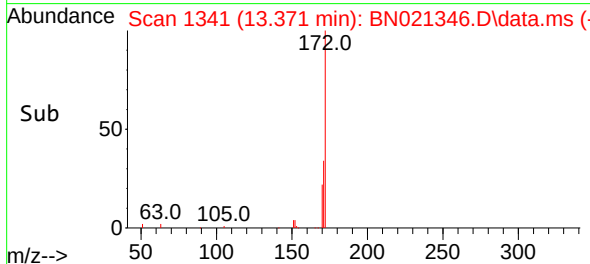
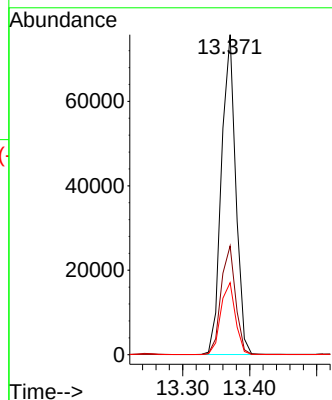
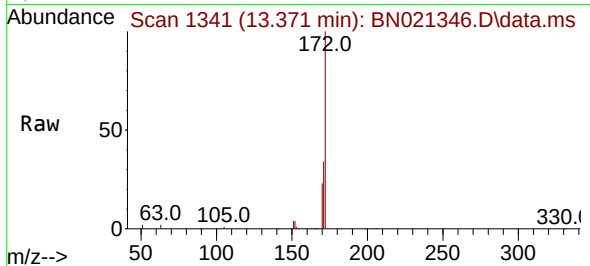
#15
2-Fluorobiphenyl
Concen: 5.399 ng
RT: 13.371 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:172 Resp: 11247
Ion Ratio Lower Upper
172 100
171 34.0 27.8 41.6
170 22.5 18.6 28.0

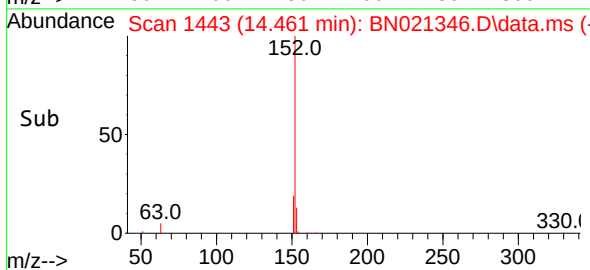
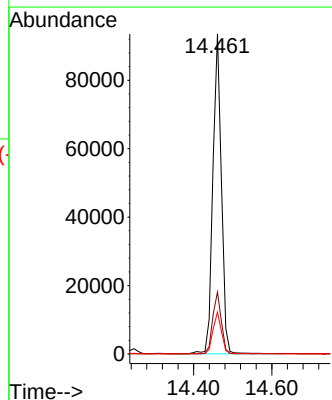
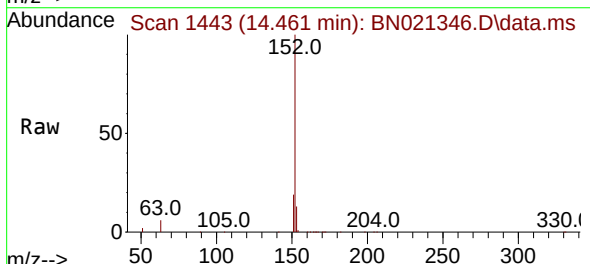
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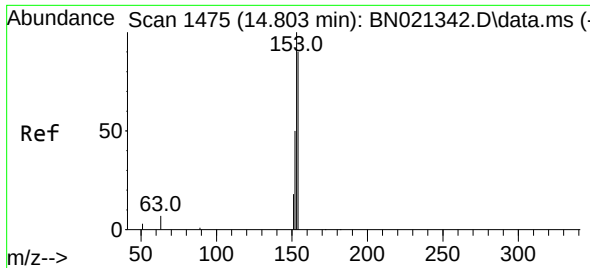
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#16
Acenaphthylene
Concen: 5.638 ng
RT: 14.461 min Scan# 1443
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

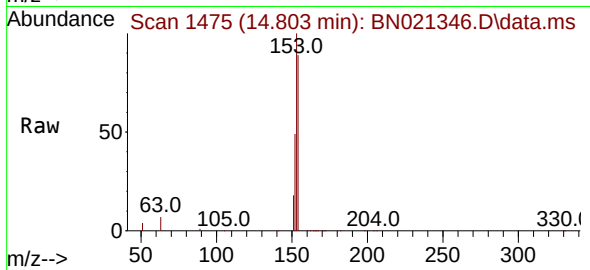
Tgt Ion:152 Resp: 141866
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.2
153 12.9 10.3 15.5





#17
Acenaphthene
Concen: 5.320 ng
RT: 14.803 min Scan# 1475
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

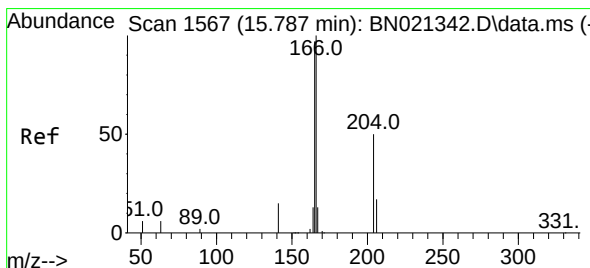
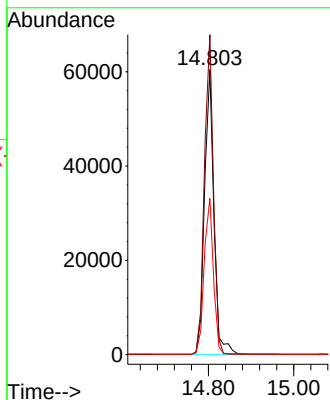
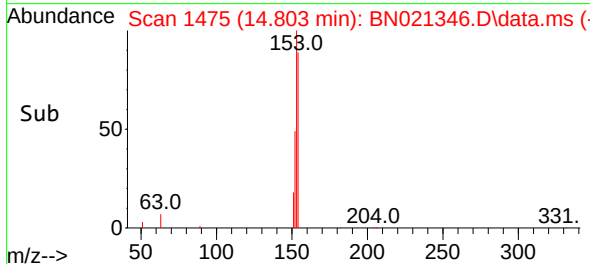
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:154 Resp: 9198
Ion Ratio Lower Upper
154 100
153 108.3 89.5 134.3
152 54.2 45.5 68.3

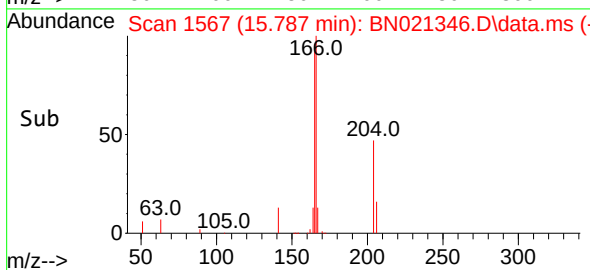
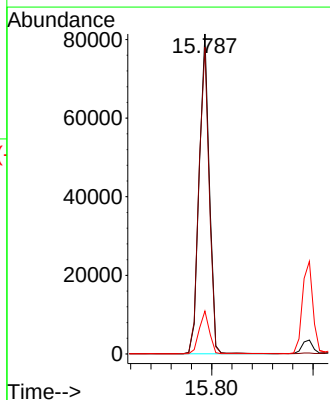
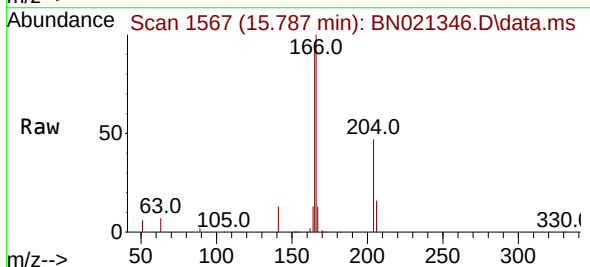
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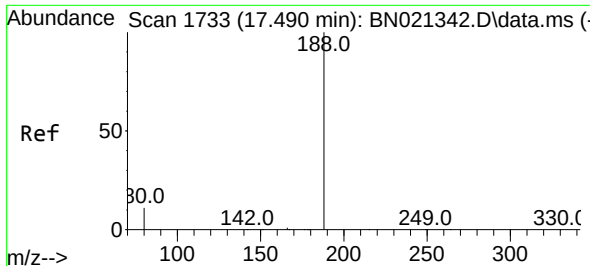
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#18
Fluorene
Concen: 5.030 ng
RT: 15.787 min Scan# 1567
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

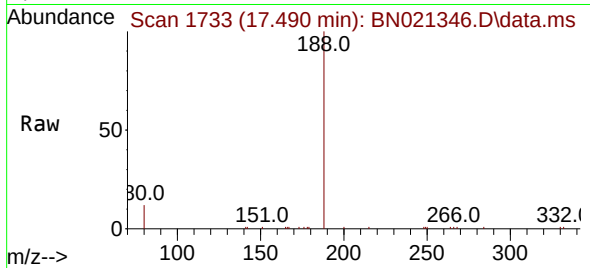
Tgt Ion:166 Resp: 110656
Ion Ratio Lower Upper
166 100
165 97.8 78.7 118.1
167 13.5 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.490 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

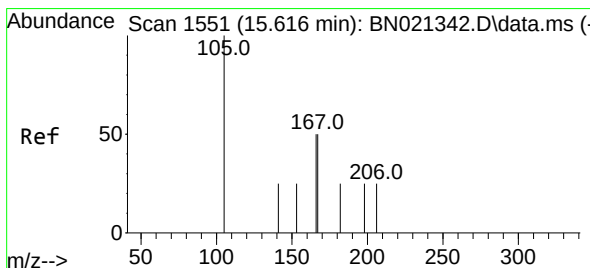
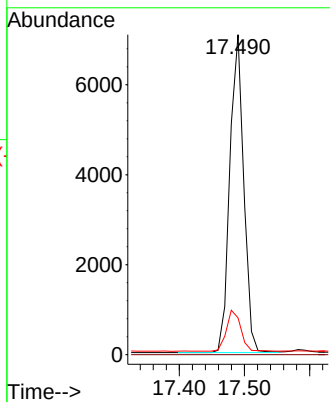
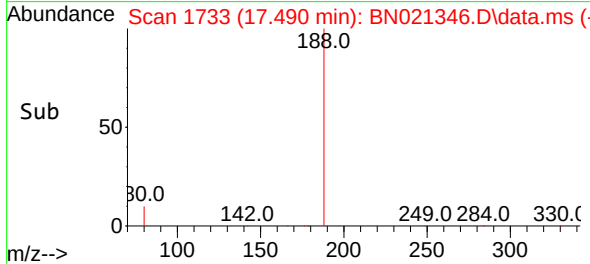
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



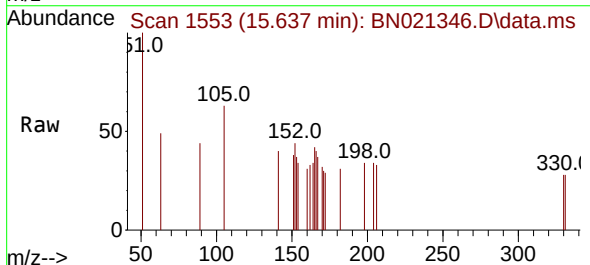
Tgt Ion:188 Resp: 1048
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.5 9.5 14.3

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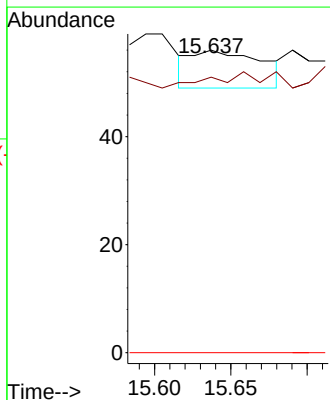
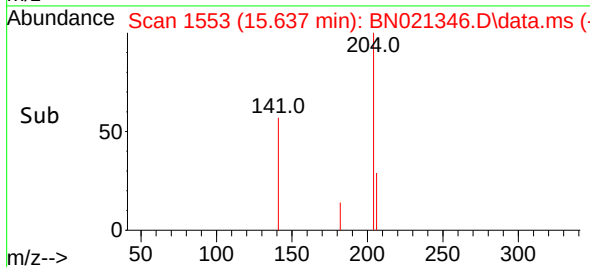
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

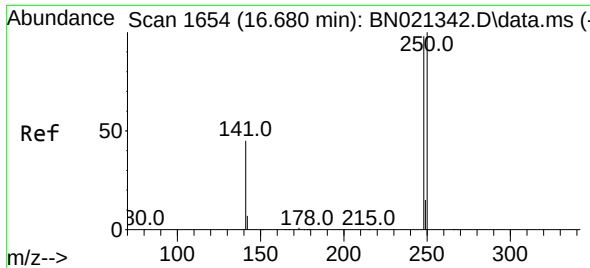


#20
4,6-Dinitro-2-methylphenol
Concen: 0.021 ng m
RT: 15.637 min Scan# 1553
Delta R.T. 0.021 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26



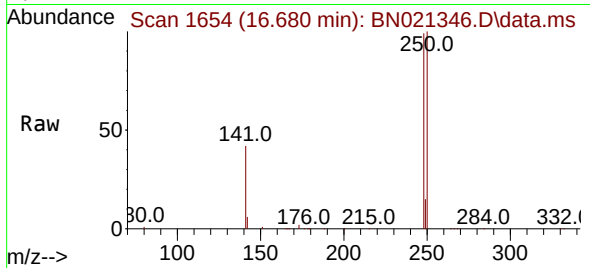
Tgt Ion:198 Resp: 22
Ion Ratio Lower Upper
198 100
182 91.1 86.6 130.0
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 5.708 ng
RT: 16.680 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

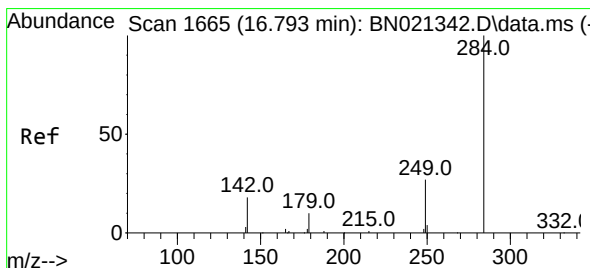
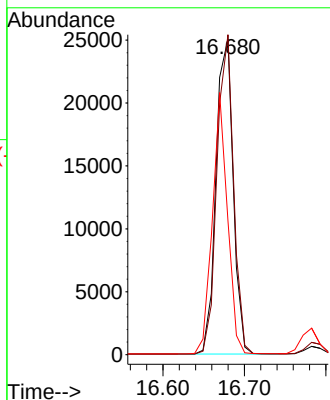
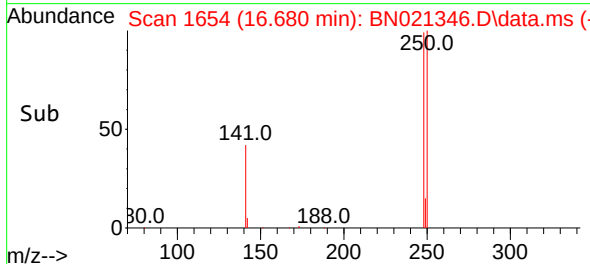
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



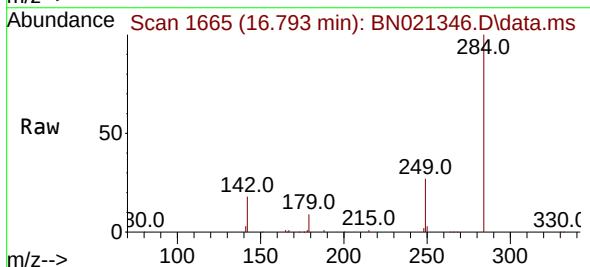
Tgt Ion:248 Resp: 36729
Ion Ratio Lower Upper
248 100
250 101.3 81.8 122.6
141 42.4 38.5 57.7

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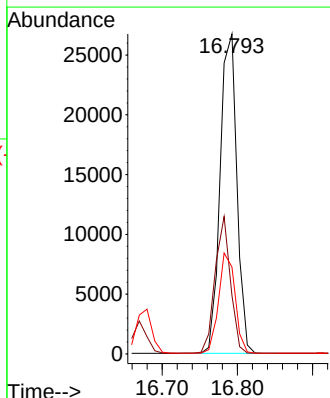
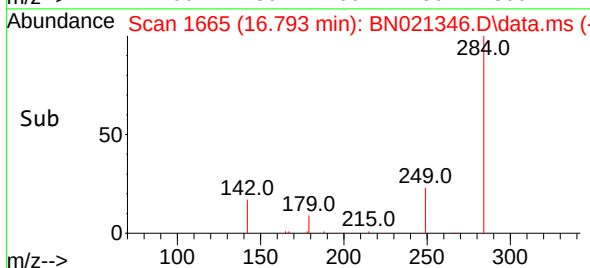
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

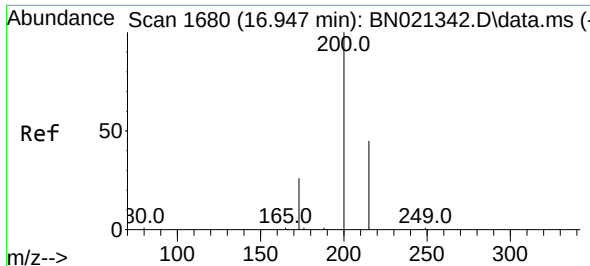


#22
Hexachlorobenzene
Concen: 5.672 ng
RT: 16.793 min Scan# 1665
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26



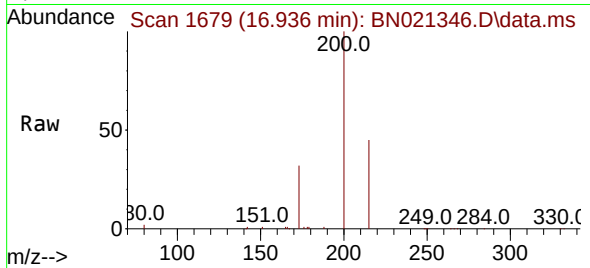
Tgt Ion:284 Resp: 41137
Ion Ratio Lower Upper
284 100
142 39.4 32.3 48.5
249 30.8 25.4 38.2





#23
Atrazine
Concen: 5.885 ng
RT: 16.936 min Scan# 1679
Delta R.T. -0.010 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

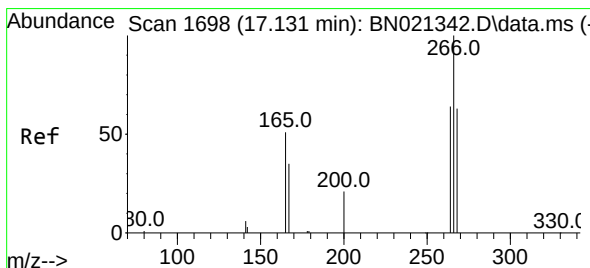
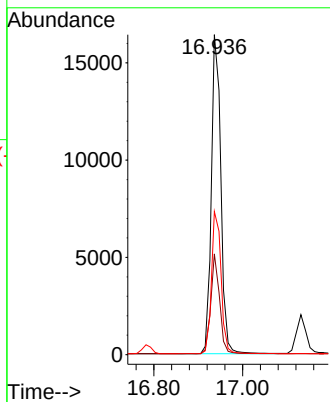
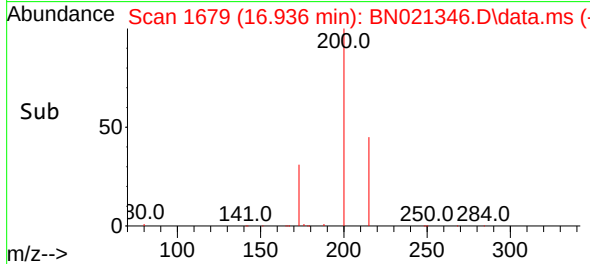
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:200 Resp: 2436
Ion Ratio Lower Upper
200 100
173 31.5 24.3 36.5
215 44.8 38.4 57.6

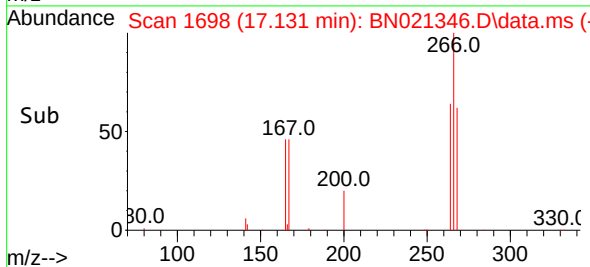
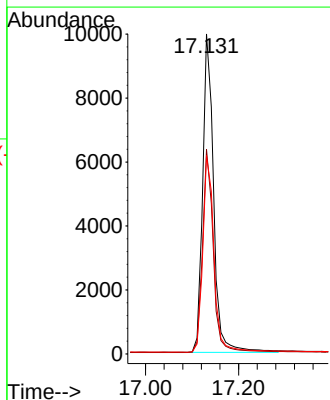
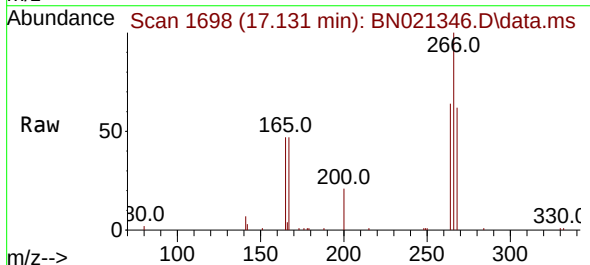
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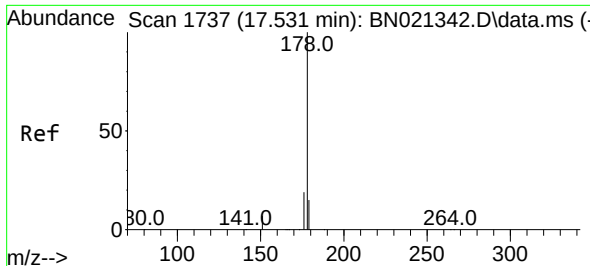
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#24
Pentachlorophenol
Concen: 9.940 ng
RT: 17.131 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

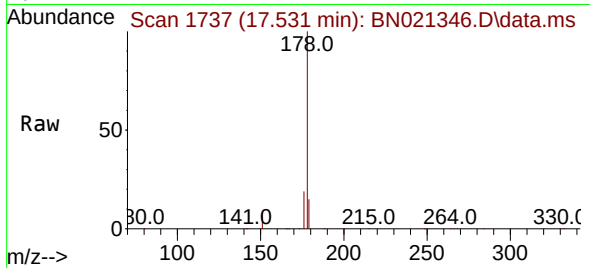
Tgt Ion:266 Resp: 16230
Ion Ratio Lower Upper
266 100
264 63.0 49.0 73.6
268 63.5 50.9 76.3





#25
Phenanthrene
Concen: 5.391 ng
RT: 17.531 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

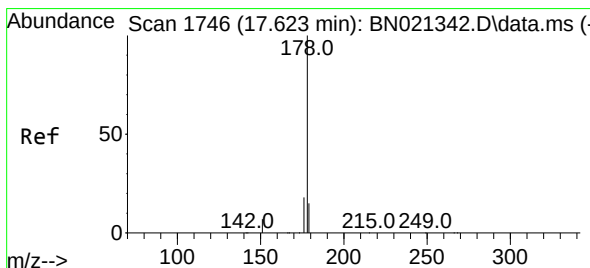
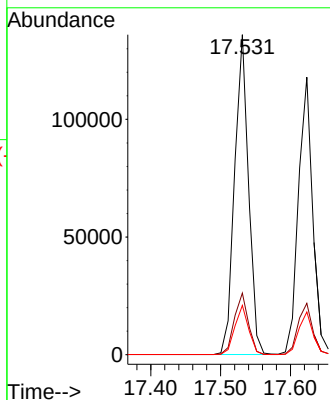
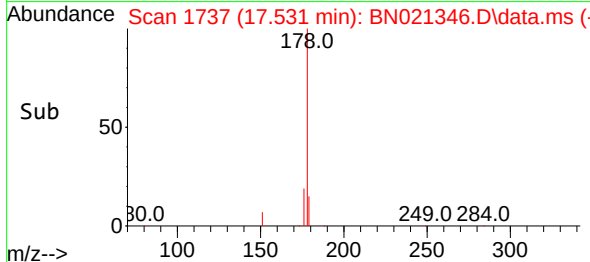
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:178 Resp: 188099
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.2 12.2 18.4

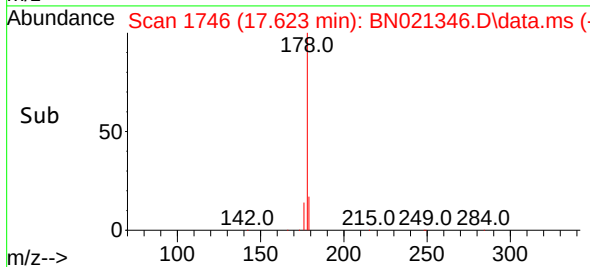
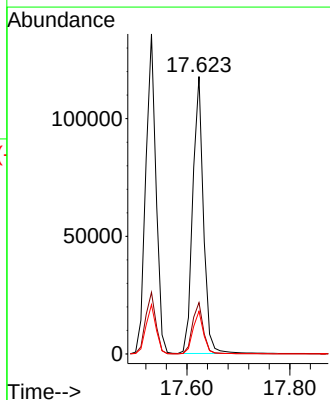
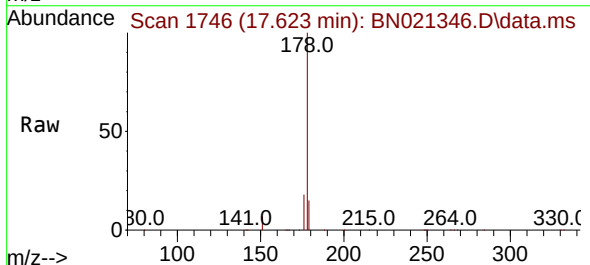
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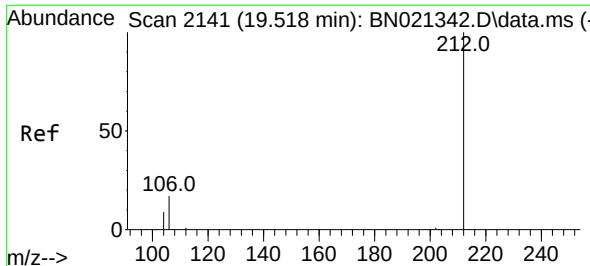
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#26
Anthracene
Concen: 5.796 ng
RT: 17.623 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

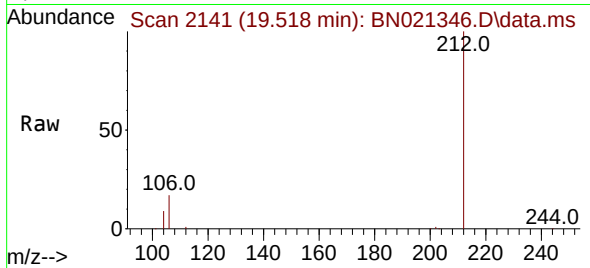
Tgt Ion:178 Resp: 168912
Ion Ratio Lower Upper
178 100
176 18.7 14.6 22.0
179 15.2 12.2 18.2





#27
Fluoranthene-d10
Concen: 5.620 ng
RT: 19.518 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

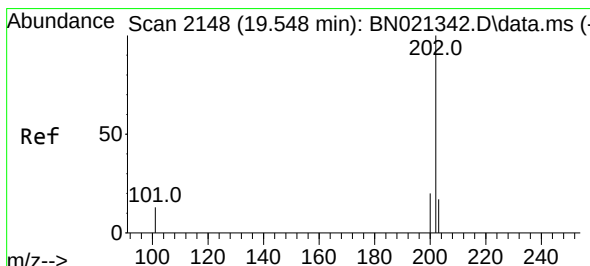
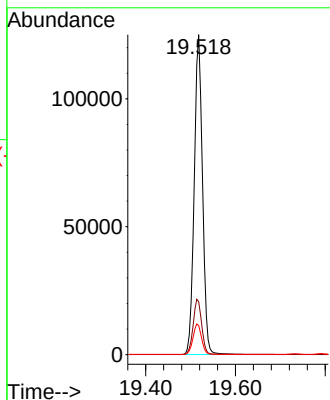
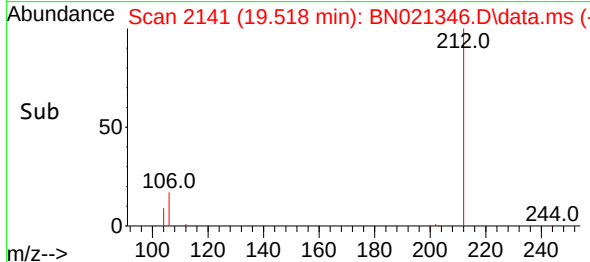
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:212 Resp: 15996
Ion Ratio Lower Upper
212 100
106 17.8 14.2 21.2
104 9.9 7.8 11.6

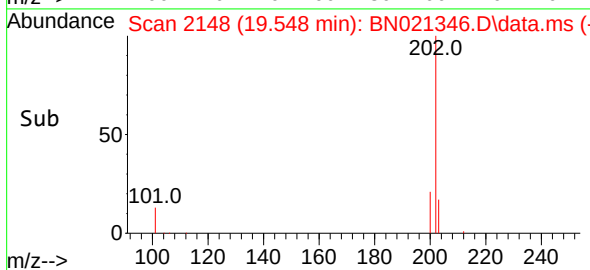
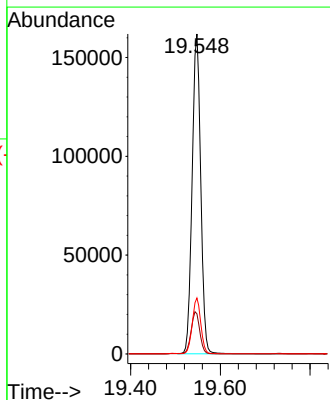
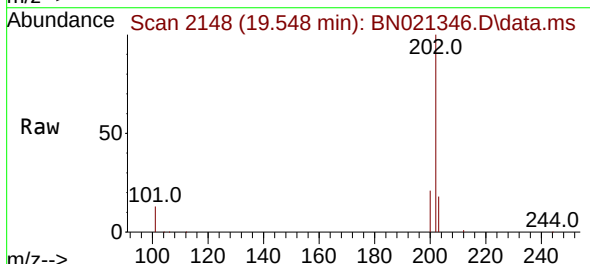
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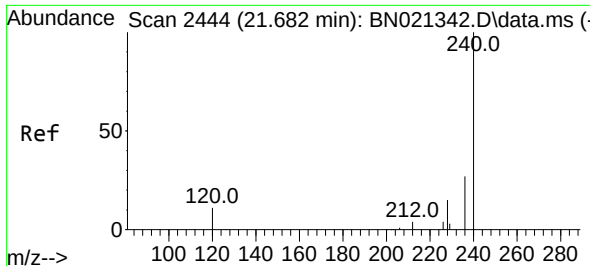
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#28
Fluoranthene
Concen: 5.891 ng
RT: 19.548 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

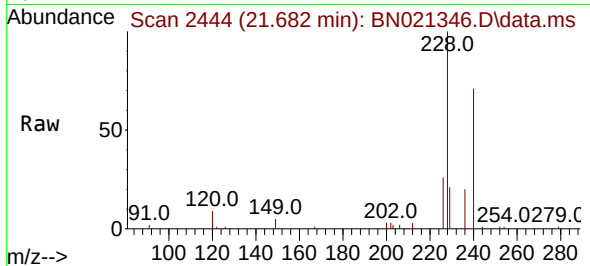
Tgt Ion:202 Resp: 214875
Ion Ratio Lower Upper
202 100
101 13.4 10.9 16.3
203 17.3 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.682 min Scan# 2444
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

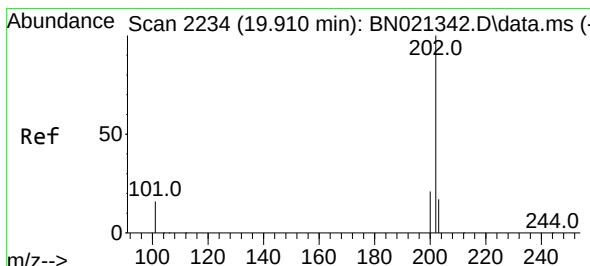
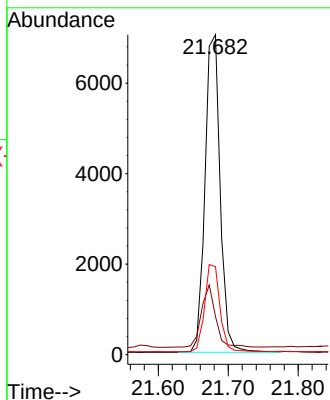
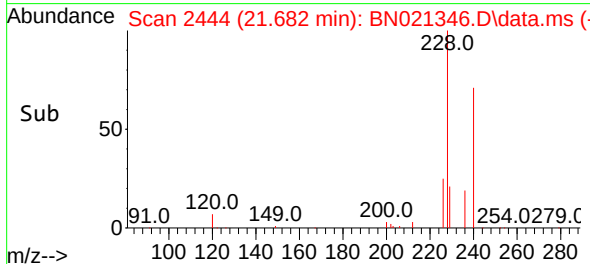
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



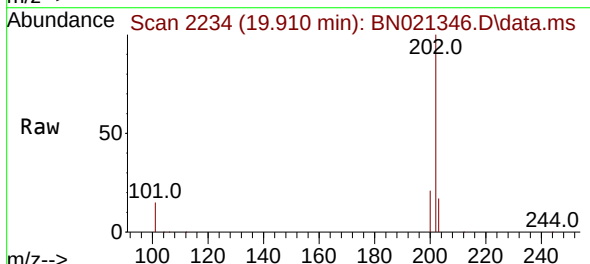
Tgt Ion:240 Resp: 1062
Ion Ratio Lower Upper
240 100
120 12.0 10.2 15.4
236 27.5 22.1 33.1

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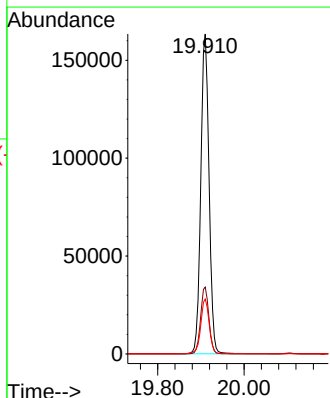
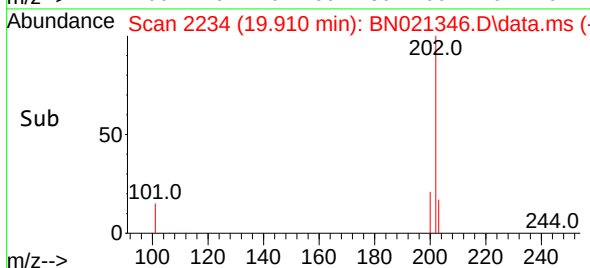
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

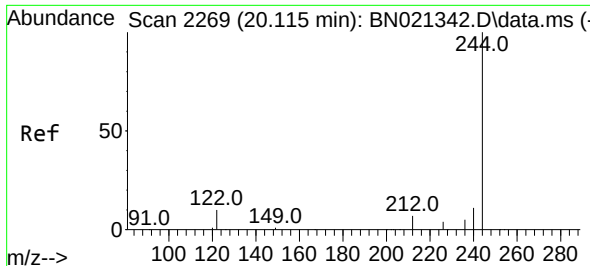


#30
Pyrene
Concen: 4.716 ng
RT: 19.910 min Scan# 2234
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26



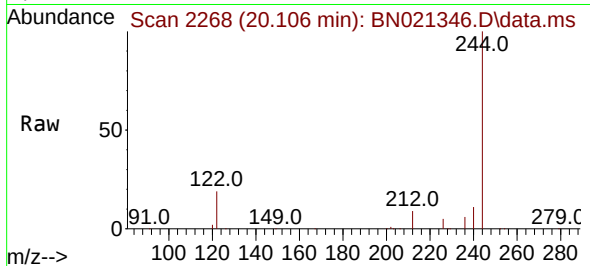
Tgt Ion:202 Resp: 257995
Ion Ratio Lower Upper
202 100
200 20.8 13.9 20.9
203 17.0 11.9 17.9





#31
 Terphenyl-d14
 Concen: 3.581 ng
 RT: 20.106 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN021346.D
 Acq: 24 Aug 2022 20:26

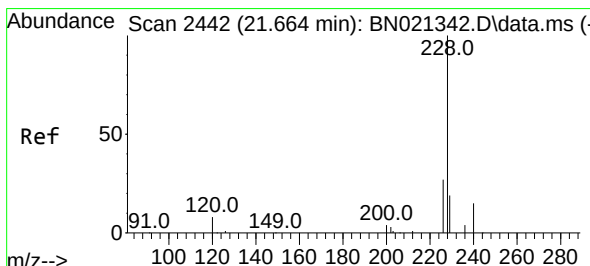
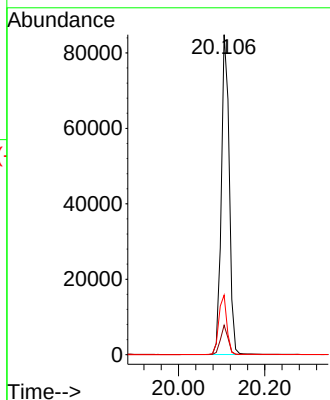
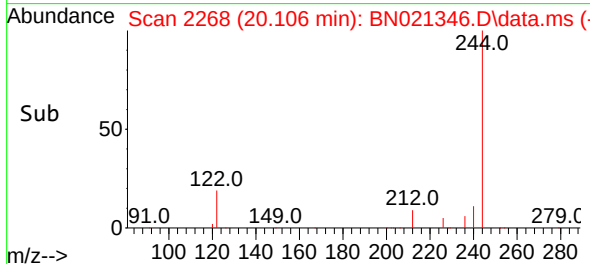
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



Tgt Ion:244 Resp: 10368
 Ion Ratio Lower Upper
 244 100
 212 9.2 6.5 9.7
 122 18.6 9.1 13.7

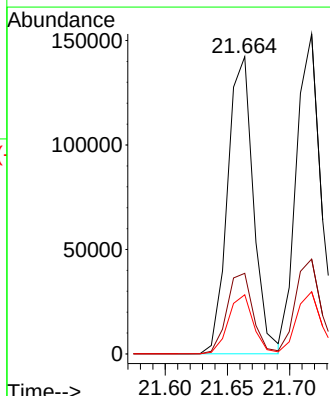
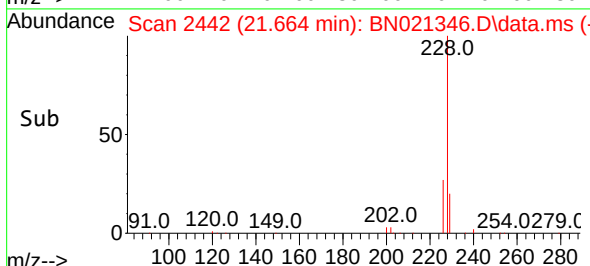
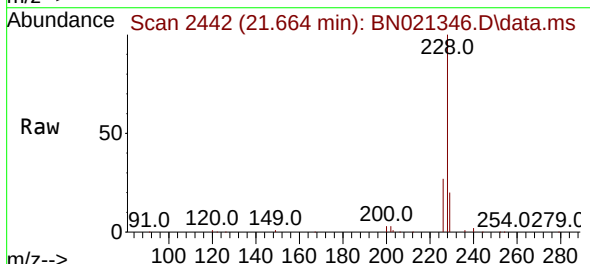
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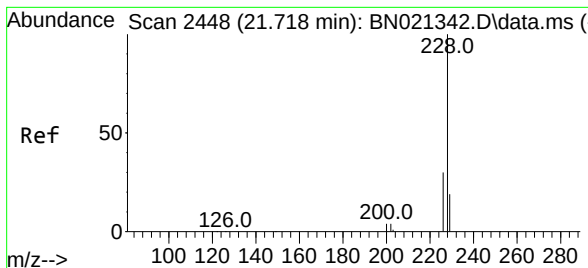
Reviewed By :Christian Giraldo 08/25/2022
 Supervised By :Jagrut Upadhyay 08/25/2022



#32
 Benzo(a)anthracene
 Concen: 5.936 ng
 RT: 21.664 min Scan# 2442
 Delta R.T. -0.000 min
 Lab File: BN021346.D
 Acq: 24 Aug 2022 20:26

Tgt Ion:228 Resp: 205140
 Ion Ratio Lower Upper
 228 100
 226 27.1 22.0 33.0
 229 19.9 15.9 23.9





#33

Chrysene

Concen: 4.870 ng

RT: 21.718 min Scan# 2448

Delta R.T. -0.000 min

Lab File: BN021346.D

Acq: 24 Aug 2022 20:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

Tgt Ion:228 Resp: 20915

Ion Ratio Lower Upper

228 100

226 29.6 24.2 36.2

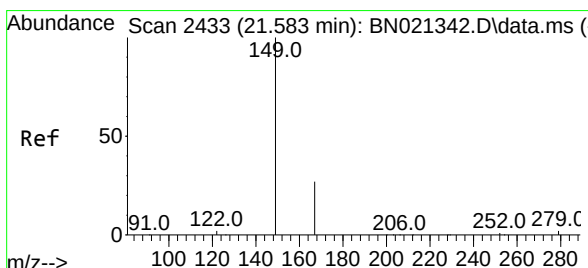
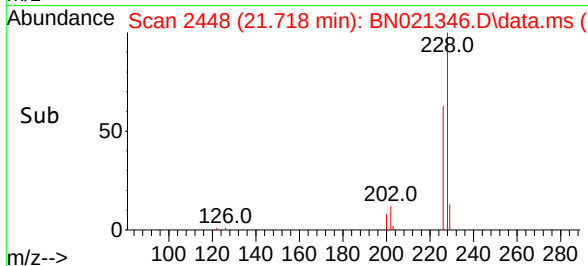
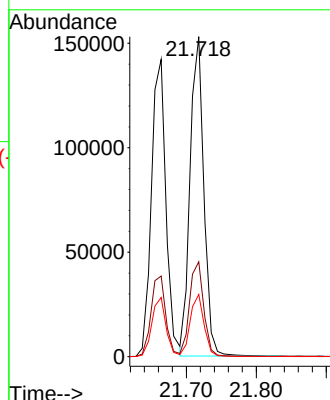
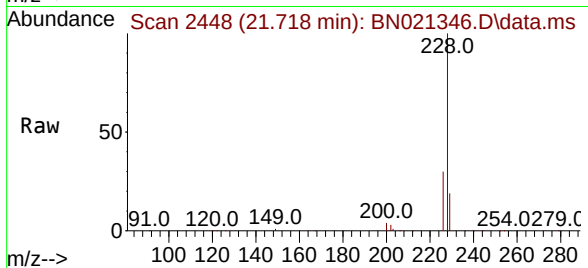
229 19.4 15.9 23.9

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Supervised By :Jagrut Upadhyay 08/25/2022



#34

Bis(2-ethylhexyl)phthalate

Concen: 4.179 ng

RT: 21.583 min Scan# 2433

Delta R.T. -0.000 min

Lab File: BN021346.D

Acq: 24 Aug 2022 20:26

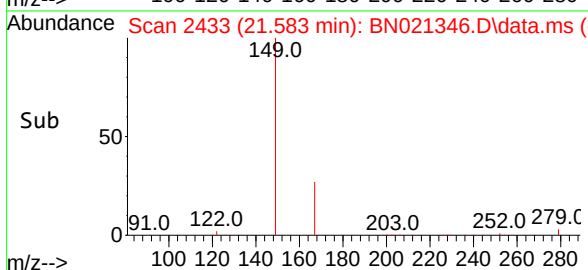
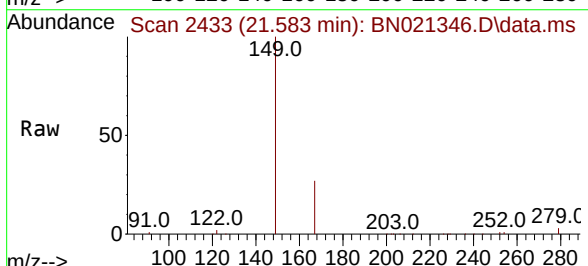
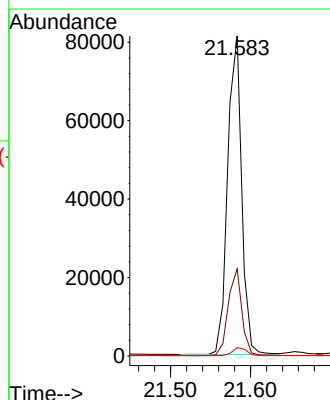
Tgt Ion:149 Resp: 98641

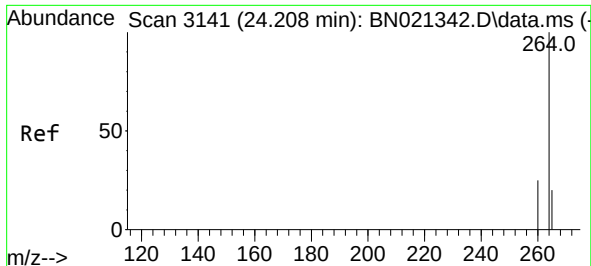
Ion Ratio Lower Upper

149 100

167 26.4 21.4 32.0

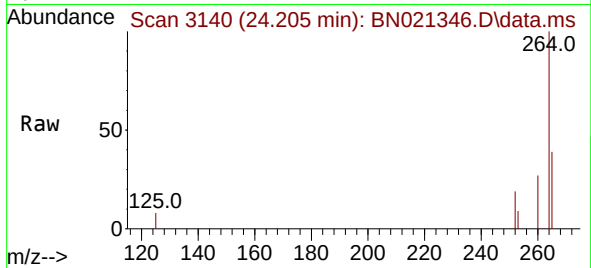
279 2.6 2.2 3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.205 min Scan# 3141
Delta R.T. -0.003 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

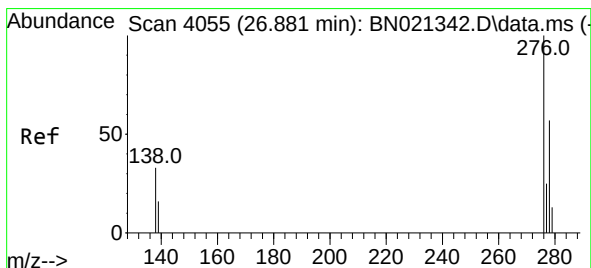
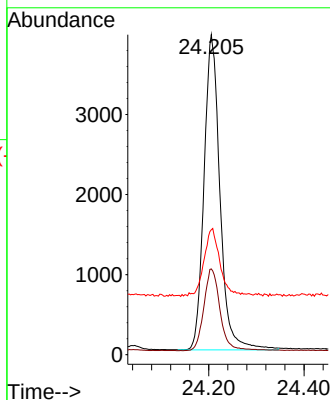
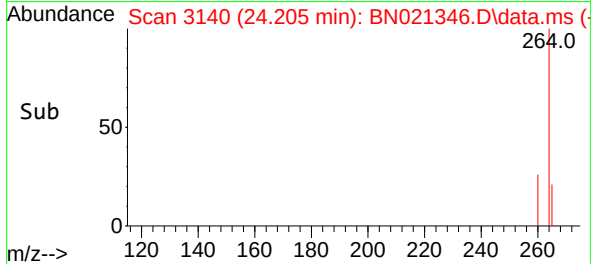
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



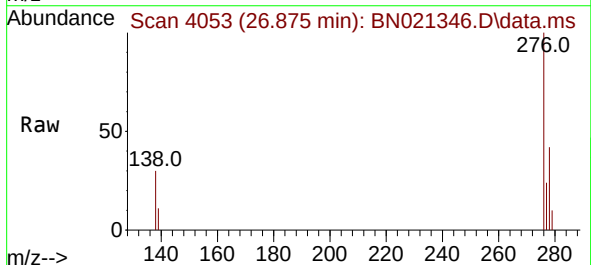
Tgt Ion:264 Resp: 9150
Ion Ratio Lower Upper
264 100
260 26.8 21.0 31.6
265 39.0 32.2 48.2

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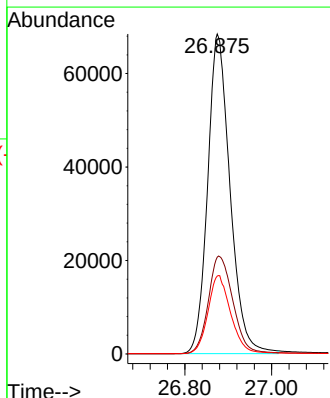
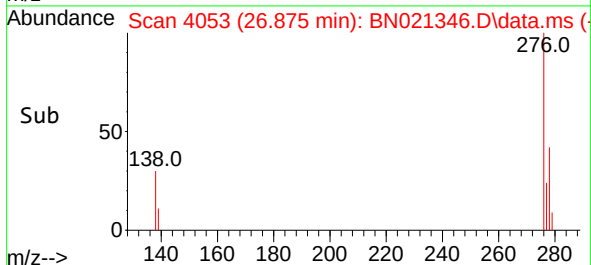
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

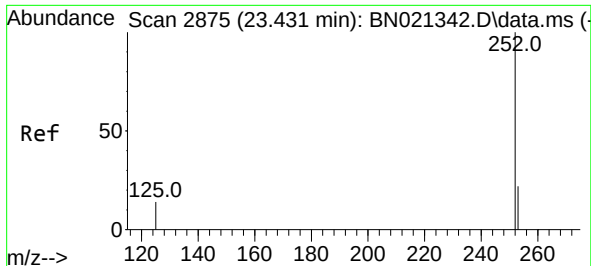


#36
Indeno(1,2,3-cd)pyrene
Concen: 6.059 ng
RT: 26.875 min Scan# 4053
Delta R.T. -0.006 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26



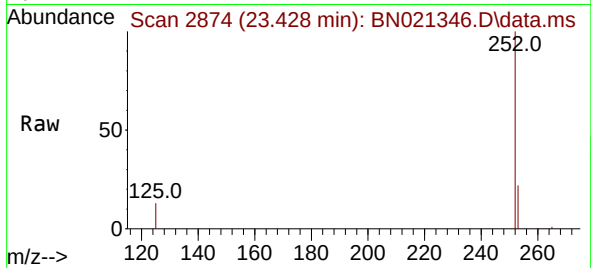
Tgt Ion:276 Resp: 245355
Ion Ratio Lower Upper
276 100
138 33.4 27.4 41.2
277 24.9 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 5.373 ng
RT: 23.428 min Scan# 2874
Delta R.T. -0.003 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

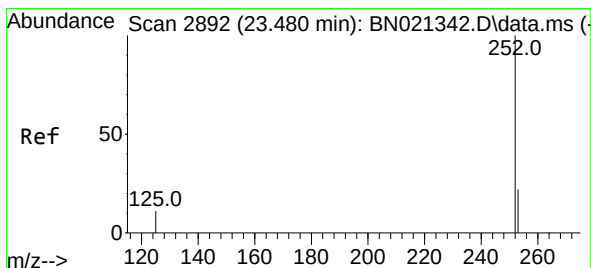
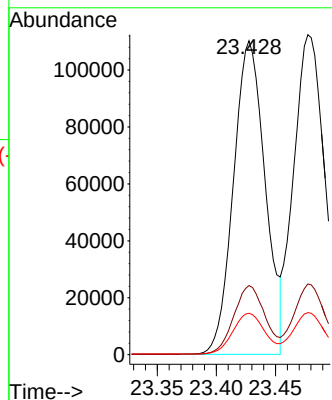
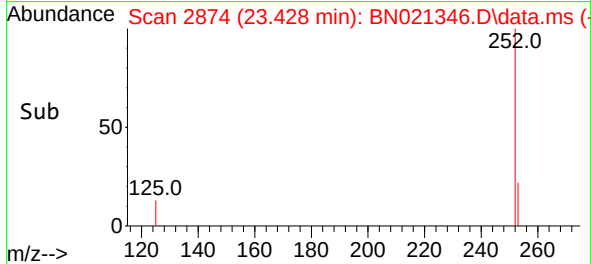
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:252 Resp: 205231
Ion Ratio Lower Upper
252 100
253 22.0 19.8 29.6
125 13.2 13.7 20.5

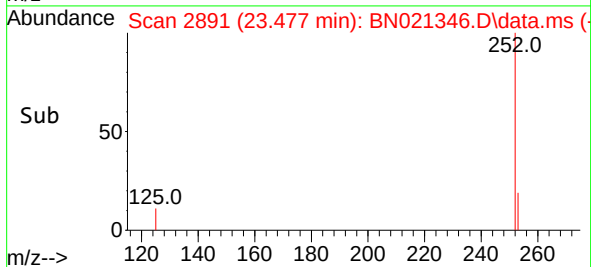
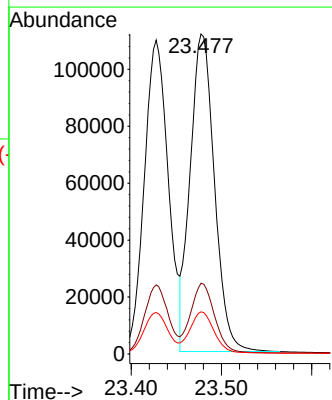
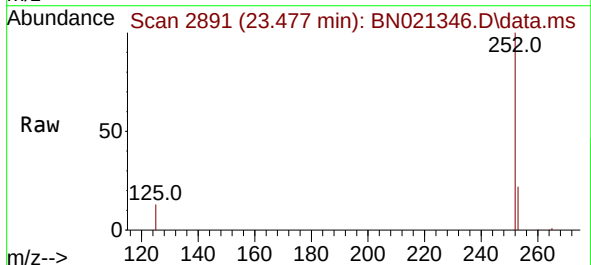
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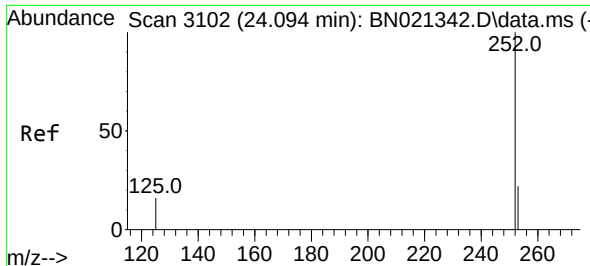
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#38
Benzo(k)fluoranthene
Concen: 5.401 ng
RT: 23.477 min Scan# 2891
Delta R.T. -0.003 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

Tgt Ion:252 Resp: 208153
Ion Ratio Lower Upper
252 100
253 22.1 19.5 29.3
125 13.1 12.3 18.5





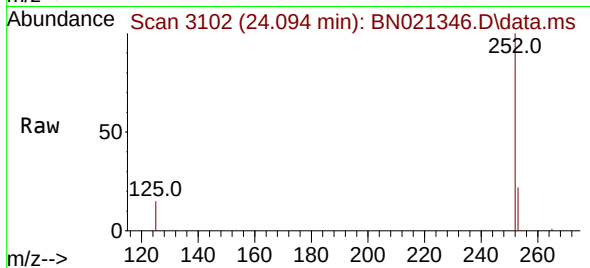
#39
Benzo(a)pyrene
Concen: 5.390 ng
RT: 24.094 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

Instrument :

BNA_N

ClientSampleId :

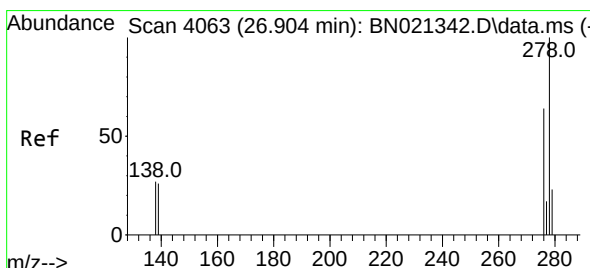
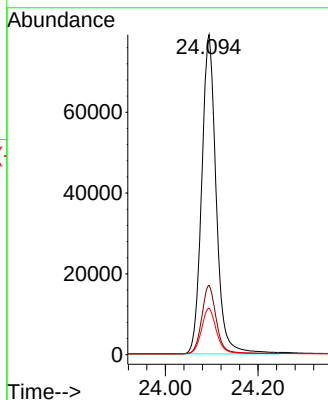
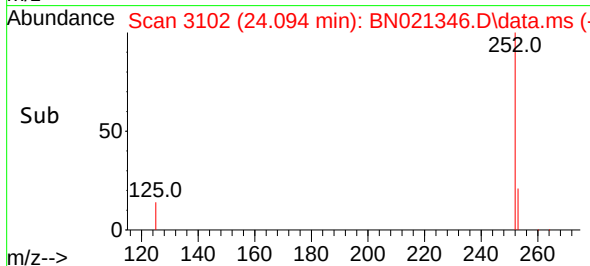
SSTDICC5.0



Tgt Ion:252 Resp: 171684
Ion Ratio Lower Upper
252 100
253 21.7 21.1 31.7
125 14.6 16.6 25.0

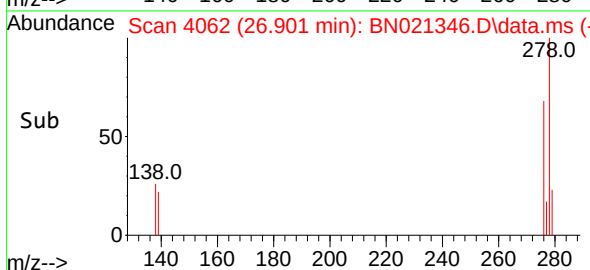
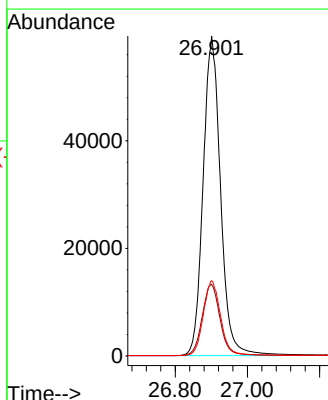
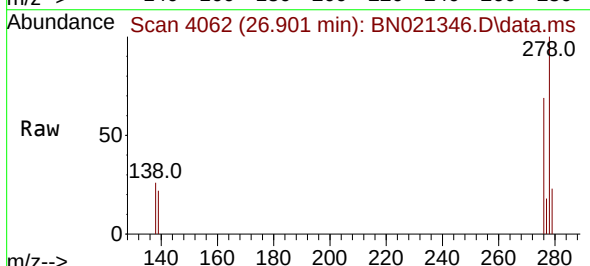
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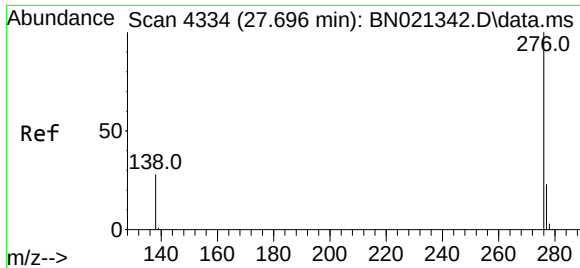
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#40
Dibenzo(a,h)anthracene
Concen: 6.352 ng
RT: 26.901 min Scan# 4062
Delta R.T. -0.003 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

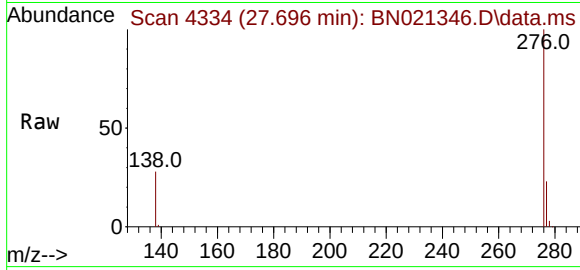
Tgt Ion:278 Resp: 198922
Ion Ratio Lower Upper
278 100
139 22.3 21.8 32.6
279 23.5 20.4 30.6





#41
Benzo(g,h,i)perylene
Concen: 5.712 ng
RT: 27.696 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN021346.D
Acq: 24 Aug 2022 20:26

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:276 Resp: 207900
Ion Ratio Lower Upper
276 100
277 23.2 19.7 29.5
138 28.2 23.7 35.5

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Supervised By :Jagrut Upadhyay 08/25/2022

