

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032222\
 Data File : BN019110.D
 Acq On : 24 Mar 2022 03:57
 Operator : CG/JU
 Sample : PB143552BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB143552BS

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/24/2022
 Supervised By : Jagrut Upadhyay 03/24/2022

Quant Time: Mar 24 05:33:19 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 13:18:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4258	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	11174	0.400	ng	# 0.00
13) Acenaphthene-d10	14.484	164	6570	0.400	ng	-0.01
19) Phenanthrene-d10	17.225	188	13176	0.400	ng	-0.01
29) Chrysene-d12	21.422	240	9738	0.400	ng	# 0.00
35) Perylene-d12	23.787	264	8244	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	3122	0.327	ng	0.00
5) Phenol-d6	7.017	99	2997	0.300	ng	0.00
8) Nitrobenzene-d5	9.014	82	2407	0.299	ng	0.00
11) 2-Methylnaphthalene-d10	12.246	152	5978	0.322	ng	0.00
14) 2,4,6-Tribromophenol	15.984	330	737	0.232	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	9272	0.352	ng	-0.01
27) Fluoranthene-d10	19.261	212	13838	0.354	ng	0.00
31) Terphenyl-d14	19.860	244	7800	0.326	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.247	88	1924	0.366	ng	94
3) n-Nitrosodimethylamine	3.579	42	1749	0.285	ng	97
6) bis(2-Chloroethyl)ether	7.269	93	3992	0.335	ng	98
9) Naphthalene	10.701	128	11354	0.357	ng	99
10) Hexachlorobutadiene	11.000	225	2684	0.345	ng	# 99
12) 2-Methylnaphthalene	12.321	142	7036	0.326	ng	99
16) Acenaphthylene	14.206	152	9598	0.315	ng	100
17) Acenaphthene	14.549	154	7249	0.339	ng	98
18) Fluorene	15.532	166	8963	0.333	ng	100
20) 4,6-Dinitro-2-methylph...	15.628	198	369	0.258	ng	# 55
21) 4-Bromophenyl-phenylether	16.425	248	2854	0.343	ng	# 94
22) Hexachlorobenzene	16.549	284	4038	0.377	ng	97
23) Atrazine	16.682	200	1695	0.273	ng	96
24) Pentachlorophenol	16.897	266	452	0.138	ng	93
25) Phenanthrene	17.267	178	14268	0.346	ng	100
26) Anthracene	17.369	178	10691	0.307	ng	100
28) Fluoranthene	19.291	202	17173	0.355	ng	100
30) Pyrene	19.653	202	17613	0.363	ng	99
32) Benzo(a)anthracene	21.404	228	9264	0.309	ng	98
33) Chrysene	21.458	228	14743	0.364	ng	99
34) Bis(2-ethylhexyl)phtha...	21.324	149	5774	0.290	ng	# 100
36) Indeno(1,2,3-cd)pyrene	26.240	276	10754m	0.362	ng	
37) Benzo(b)fluoranthene	23.068	252	9998m	0.332	ng	
38) Benzo(k)fluoranthene	23.115	252	14947m	0.363	ng	
39) Benzo(a)pyrene	23.688	252	9841	0.360	ng	# 80
40) Dibenzo(a,h)anthracene	26.273	278	8060m	0.348	ng	
41) Benzo(g,h,i)perylene	26.983	276	11550	0.395	ng	97

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

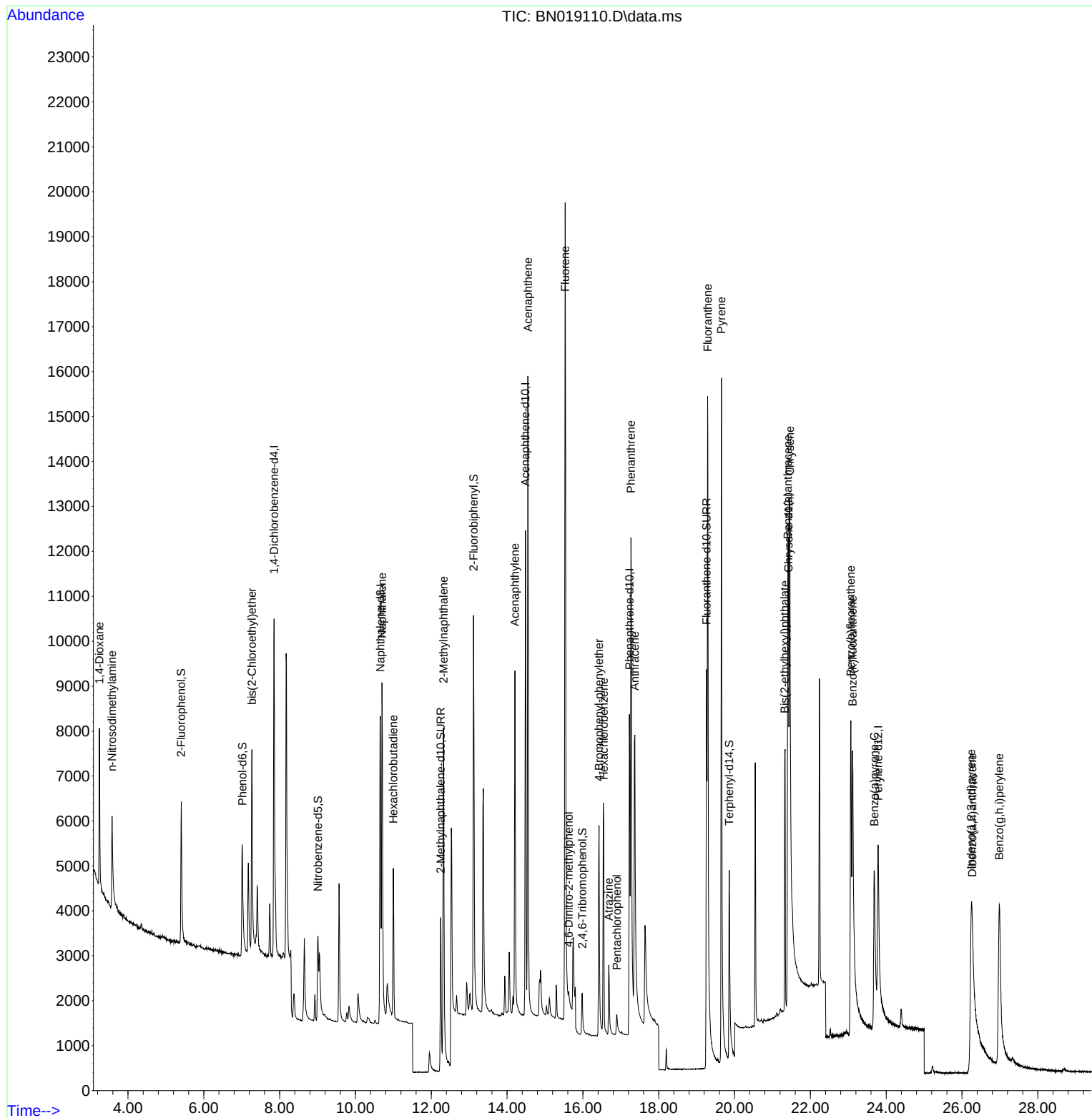
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032222\
Data File : BN019110.D
Acq On : 24 Mar 2022 03:57
Operator : CG/JU
Sample : PB143552BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

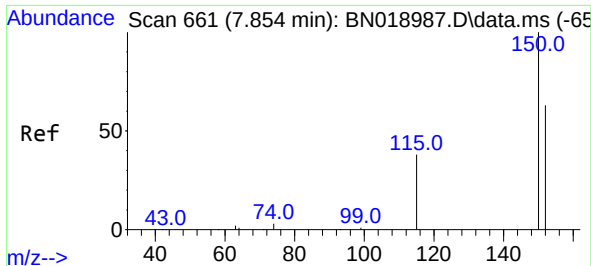
Instrument :
BNA_N
ClientSampleId :
PB143552BS

Quant Time: Mar 24 05:33:19 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
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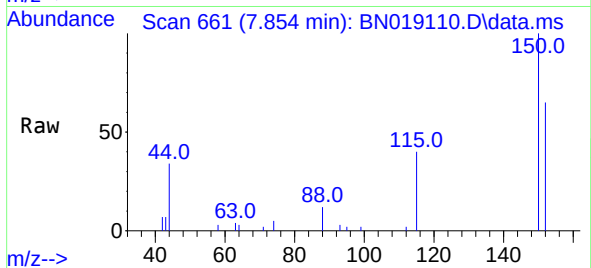
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 661
Delta R.T. 0.000 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

Instrument :

BNA_N

ClientSampleId :

PB143552BS

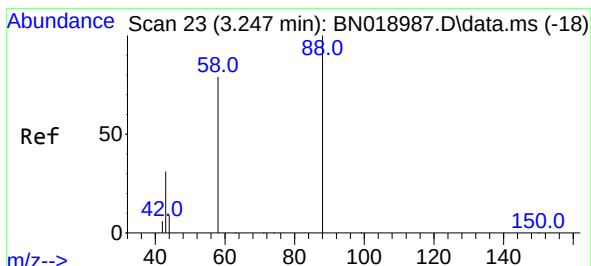
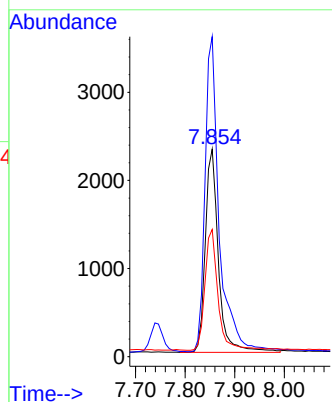


Tgt Ion:152 Resp: 4258
Ion Ratio Lower Upper
152 100
150 154.2 123.9 185.9
115 61.3 48.2 72.4

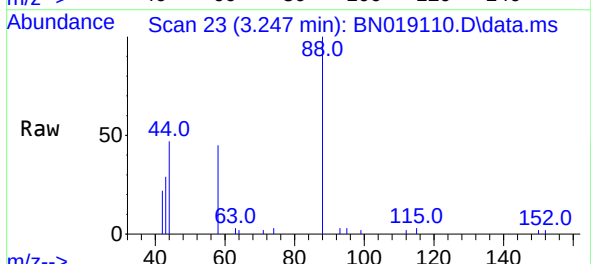
Manual Integrations

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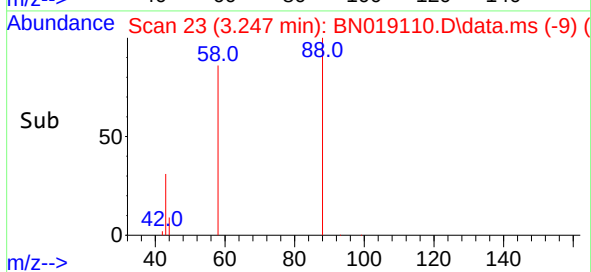
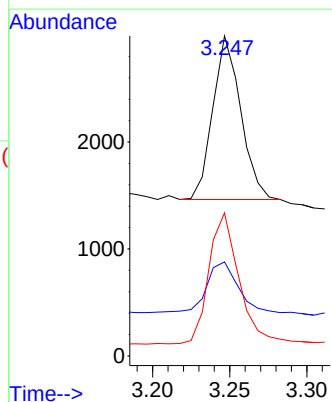
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

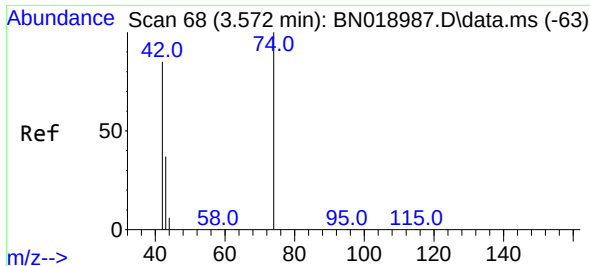


#2
1,4-Dioxane
Concen: 0.366 ng
RT: 3.247 min Scan# 23
Delta R.T. -0.000 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57



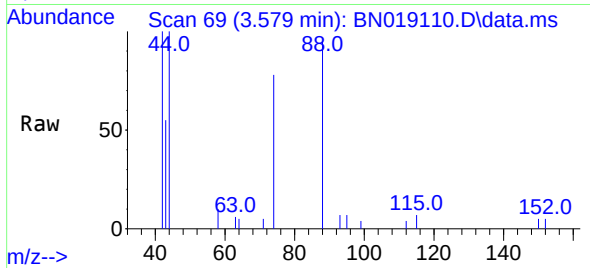
Tgt Ion: 88 Resp: 1924
Ion Ratio Lower Upper
88 100
43 34.3 24.6 37.0
58 86.9 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.285 ng
RT: 3.579 min Scan# 68
Delta R.T. 0.007 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

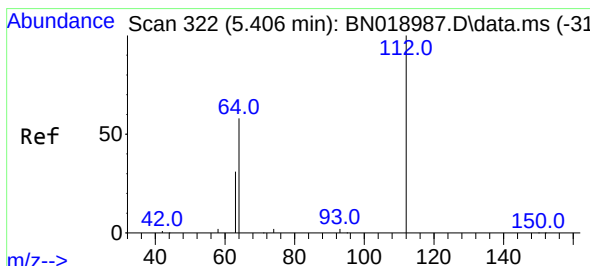
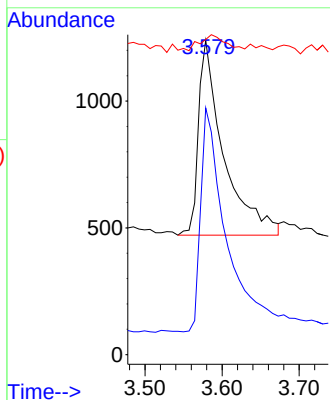
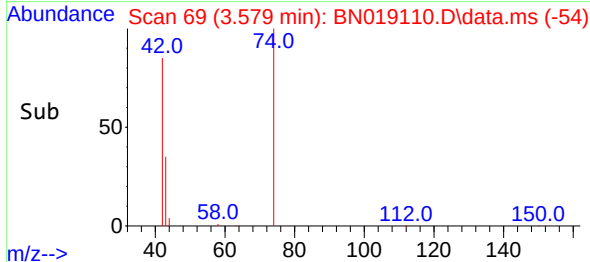
Instrument :
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ClientSampleId :
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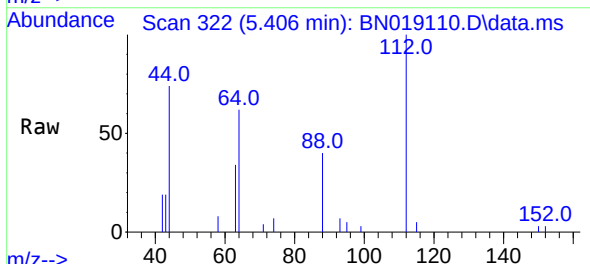
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Ion Ratio Lower Upper
42 100
74 117.6 96.9 145.3
44 8.6 7.3 10.9

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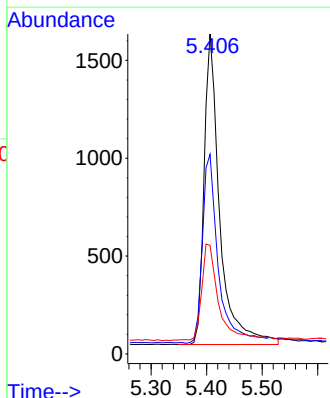
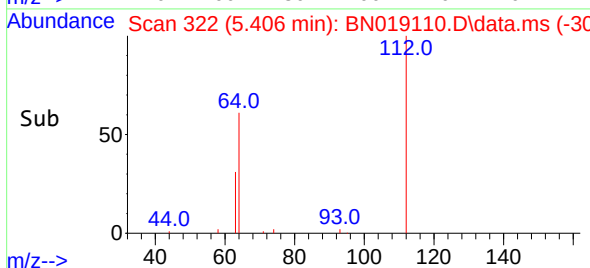
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

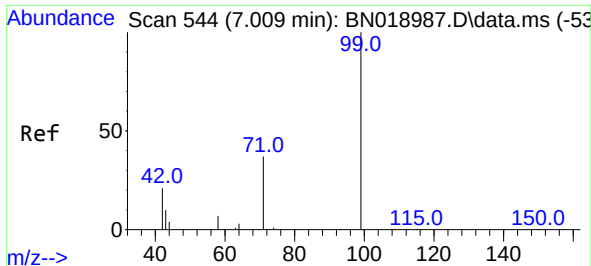


#4
2-Fluorophenol
Concen: 0.327 ng
RT: 5.406 min Scan# 322
Delta R.T. -0.000 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57



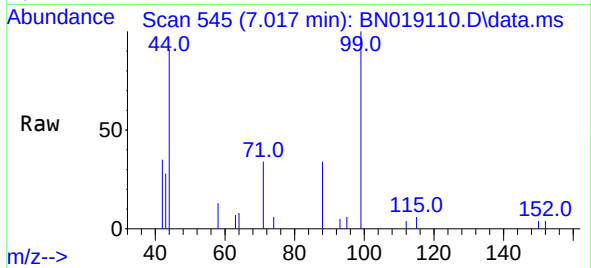
Tgt Ion:112 Resp: 3122
Ion Ratio Lower Upper
112 100
64 62.8 47.8 71.8
63 33.7 25.7 38.5





#5
Phenol-d6
Concen: 0.300 ng
RT: 7.017 min Scan# 544
Delta R.T. 0.007 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

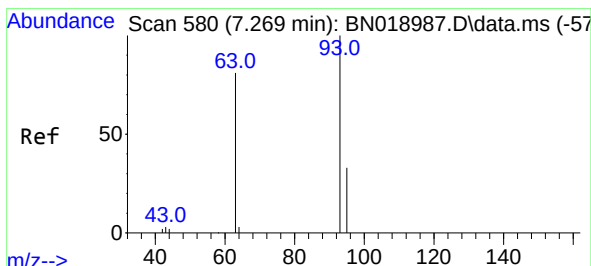
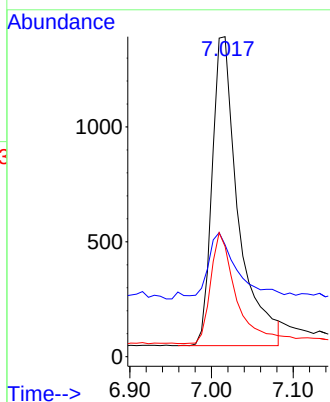
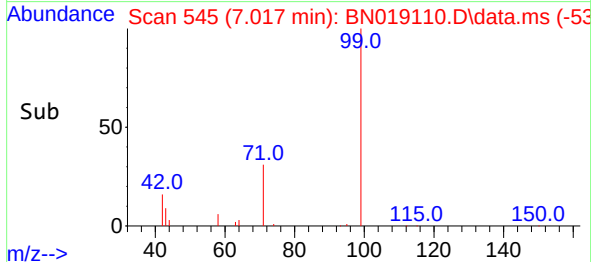
Instrument :
BNA_N
ClientSampleId :
PB143552BS



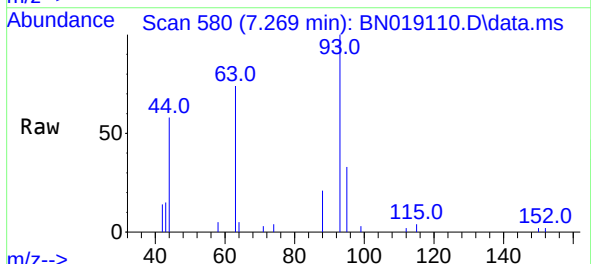
Tgt Ion: 99 Resp: 299
Ion Ratio Lower Upper
99 100
42 21.6 16.2 24.4
71 34.7 27.7 41.5

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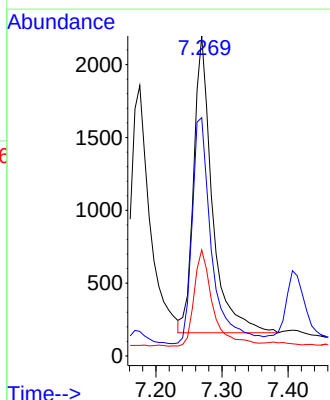
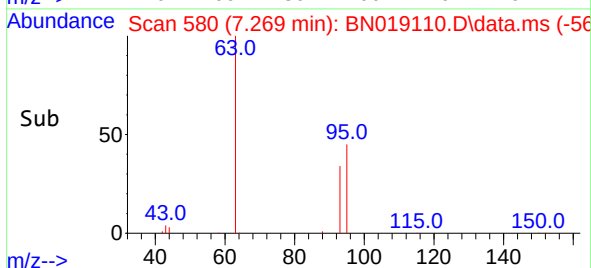
Reviewed By :Christian Giraldo 03/24/2022
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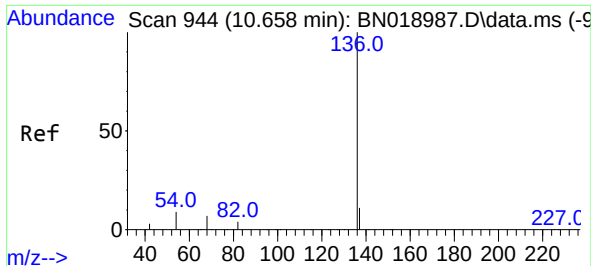


#6
bis(2-Chloroethyl)ether
Concen: 0.335 ng
RT: 7.269 min Scan# 580
Delta R.T. -0.000 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57



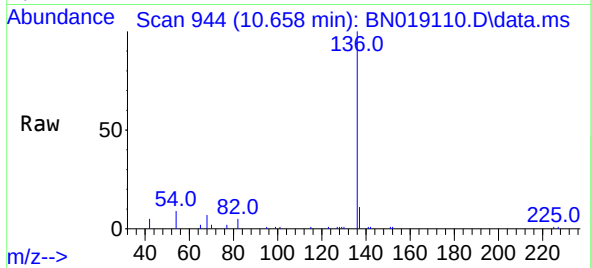
Tgt Ion: 93 Resp: 3992
Ion Ratio Lower Upper
93 100
63 80.8 62.8 94.2
95 32.9 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

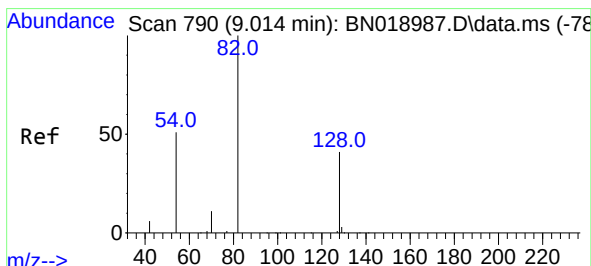
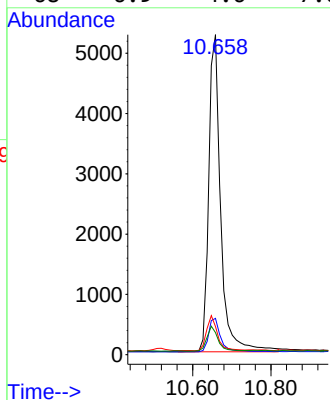
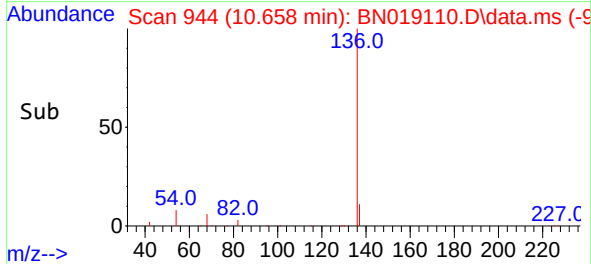
Instrument :
BNA_N
ClientSampleId :
PB143552BS



Tgt Ion:	136	Resp:	11174
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	8.8	5.8	8.6
68	6.9	4.6	7.0

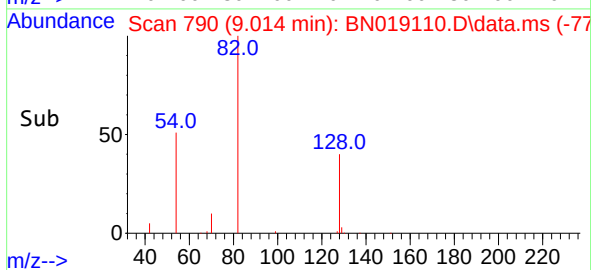
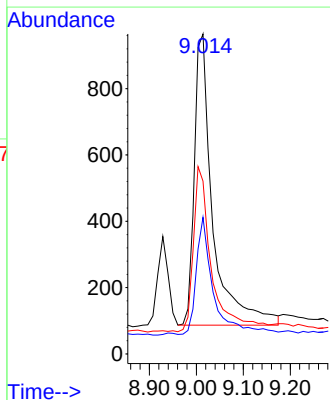
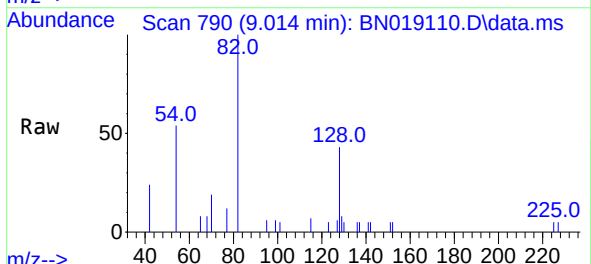
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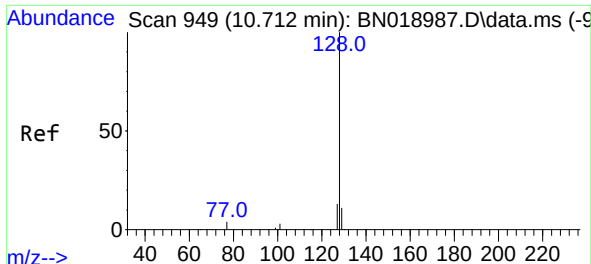
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#8
Nitrobenzene-d5
Concen: 0.299 ng
RT: 9.014 min Scan# 790
Delta R.T. -0.000 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

Tgt Ion:	82	Resp:	2407
Ion	Ratio	Lower	Upper
82	100		
128	42.7	33.0	49.6
54	54.0	42.5	63.7





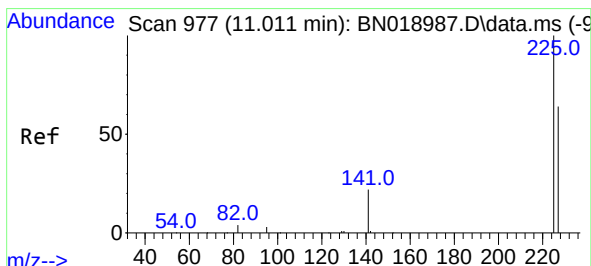
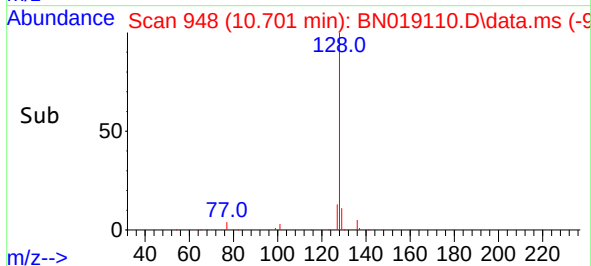
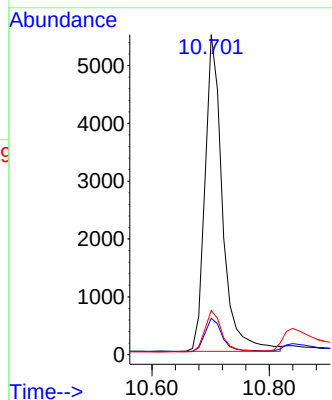
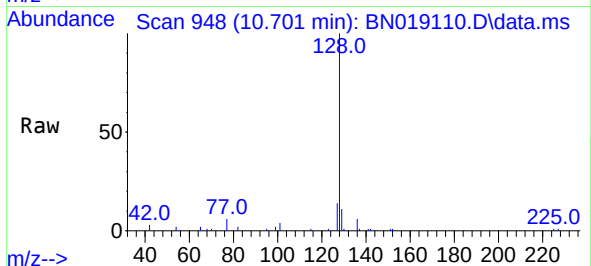
#9
Naphthalene
Concen: 0.357 ng
RT: 10.701 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

Instrument :
BNA_N
ClientSampleId :
PB143552BS

Tgt Ion:	128	Resp:	11354
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.4
127	13.8	10.7	16.1

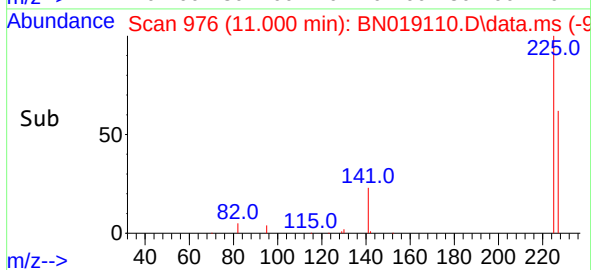
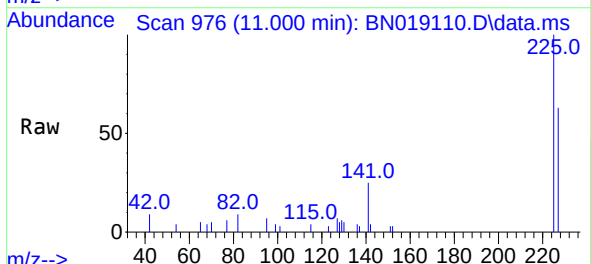
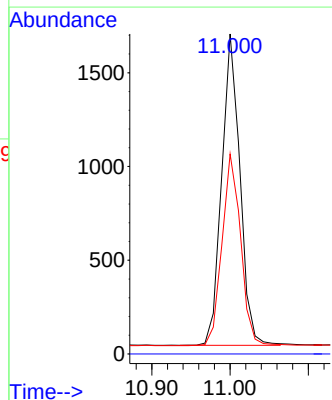
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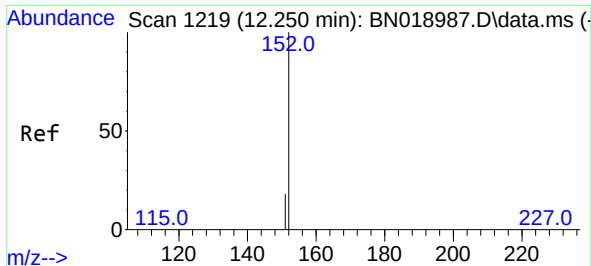
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#10
Hexachlorobutadiene
Concen: 0.345 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.011 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

Tgt Ion:	225	Resp:	2684
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.7	51.0	76.6





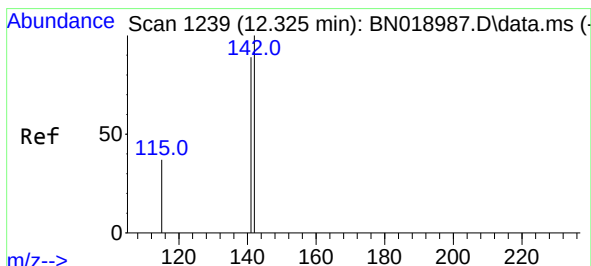
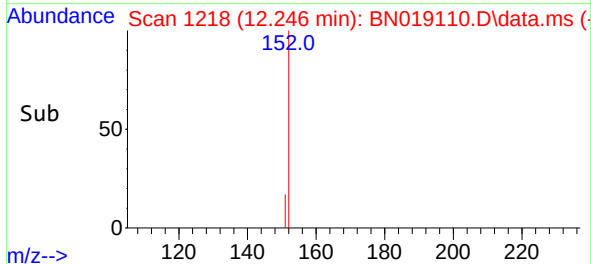
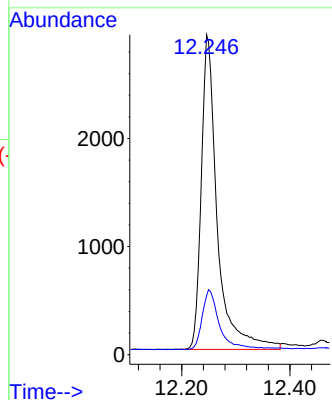
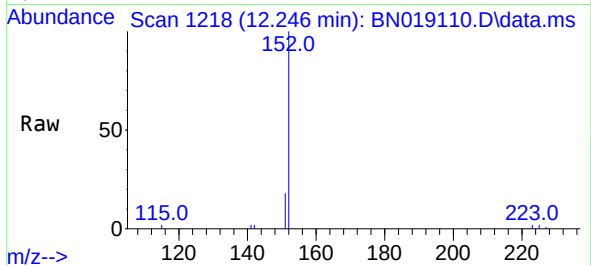
#11
2-Methylnaphthalene-d10
Concen: 0.322 ng
RT: 12.246 min Scan# 1218
Delta R.T. -0.004 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

Instrument :
BNA_N
ClientSampleId :
PB143552BS

Tgt Ion:152 Resp: 5978
Ion Ratio Lower Upper
152 100
151 20.5 16.5 24.7

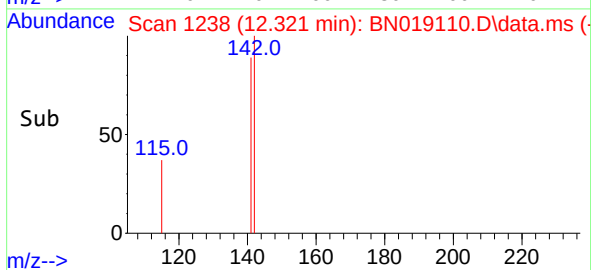
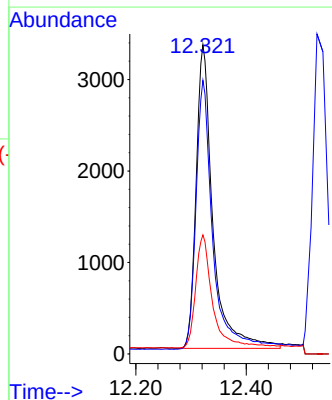
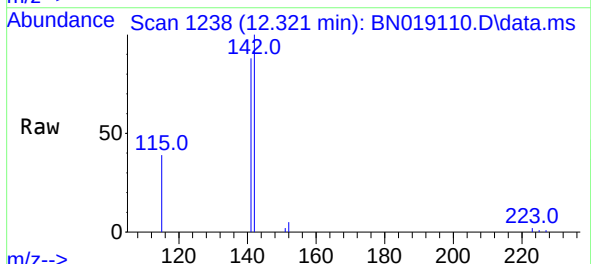
Manual Integrations
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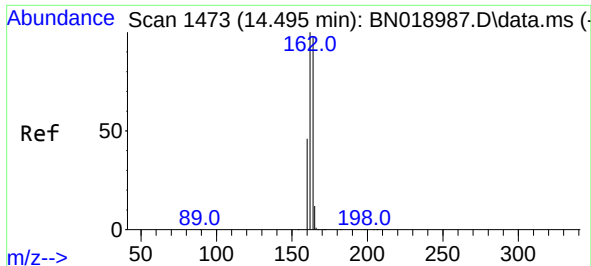
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#12
2-Methylnaphthalene
Concen: 0.326 ng
RT: 12.321 min Scan# 1238
Delta R.T. -0.004 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

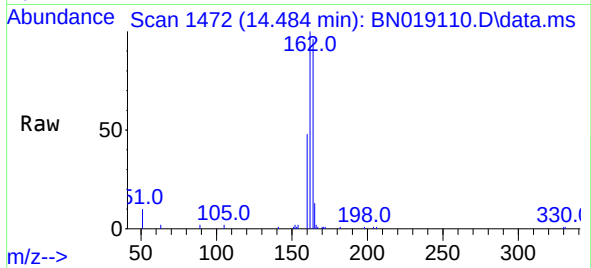
Tgt Ion:142 Resp: 7036
Ion Ratio Lower Upper
142 100
141 88.5 70.0 105.0
115 38.5 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1473
Delta R.T. -0.011 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

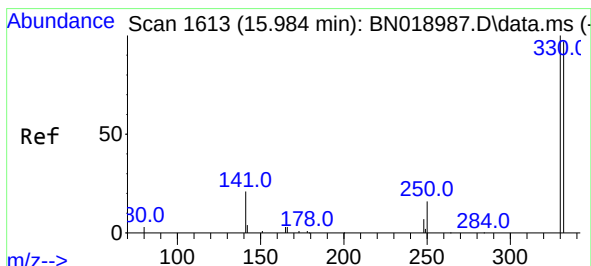
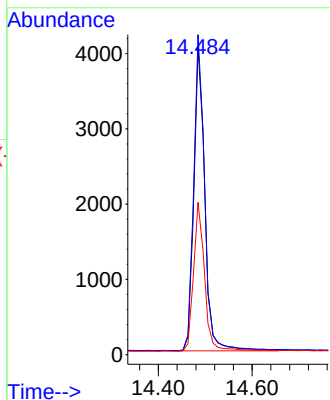
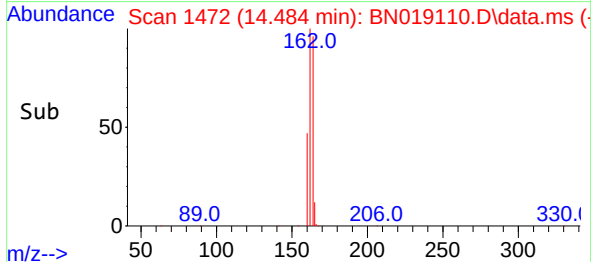
Instrument :
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ClientSampleId :
PB143552BS



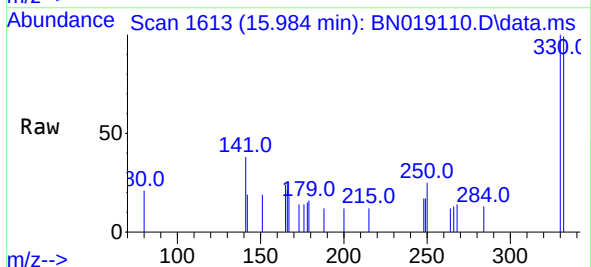
Tgt Ion:164 Resp: 6570
Ion Ratio Lower Upper
164 100
162 103.9 85.2 127.8
160 49.5 41.5 62.3

Manual Integrations
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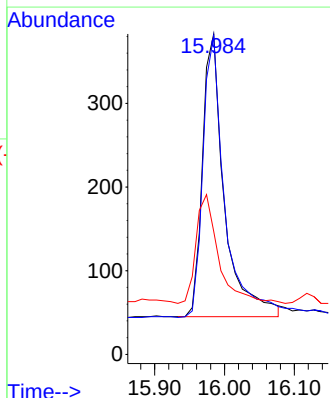
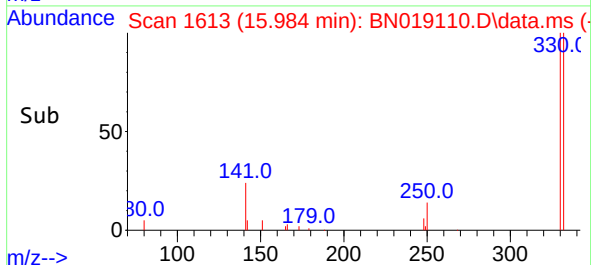
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

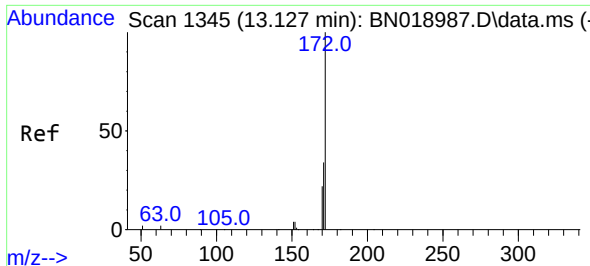


#14
2,4,6-Tribromophenol
Concen: 0.232 ng
RT: 15.984 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57



Tgt Ion:330 Resp: 737
Ion Ratio Lower Upper
330 100
332 99.9 76.8 115.2
141 39.5 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.352 ng
RT: 13.116 min Scan# 1345
Delta R.T. -0.011 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

Instrument :

BNA_N

ClientSampleId :

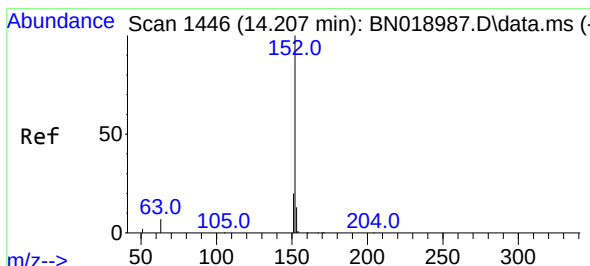
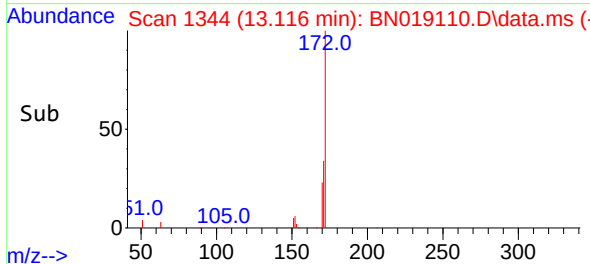
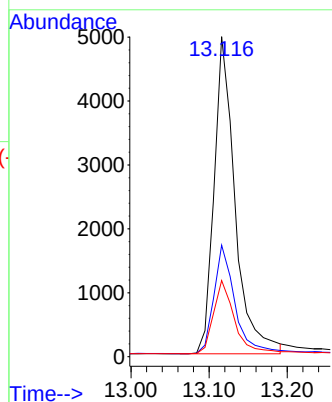
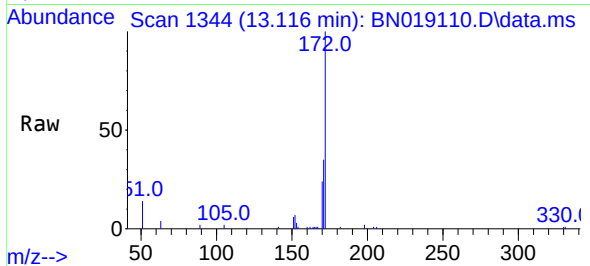
PB143552BS

Tgt Ion:172 Resp: 927
Ion Ratio Lower Upper
172 100
171 34.9 28.2 42.2
170 23.8 18.7 28.1

Manual Integrations

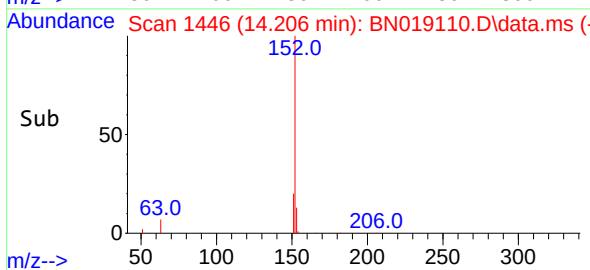
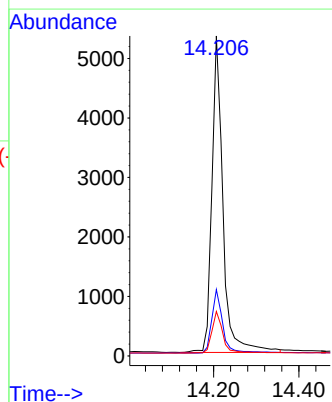
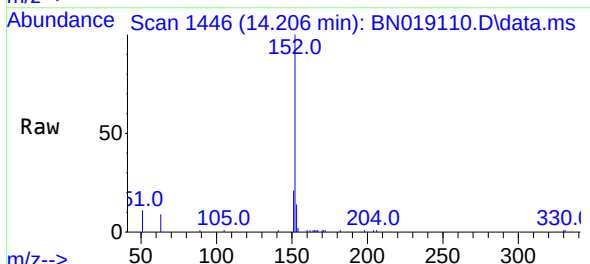
APPROVED

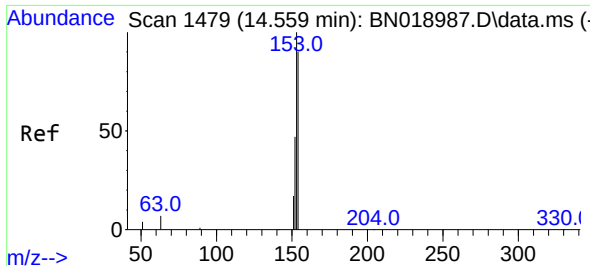
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#16
Acenaphthylene
Concen: 0.315 ng
RT: 14.206 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

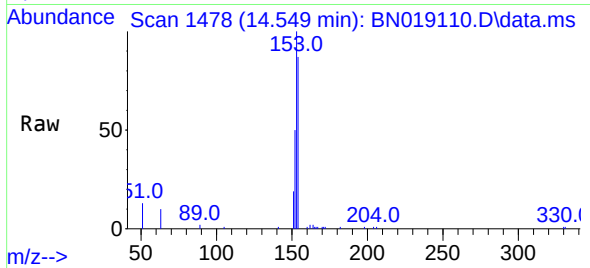
Tgt Ion:152 Resp: 9598
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.1 10.6 15.8





#17
Acenaphthene
Concen: 0.339 ng
RT: 14.549 min Scan# 1479
Delta R.T. -0.011 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

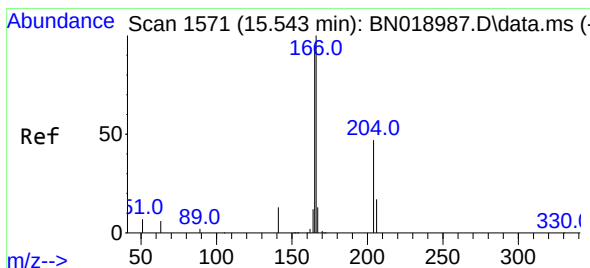
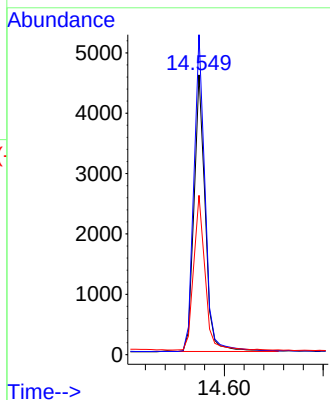
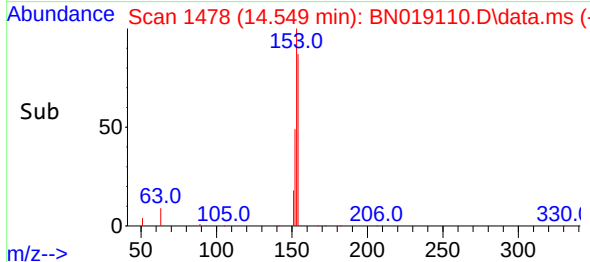
Instrument :
BNA_N
ClientSampleId :
PB143552BS



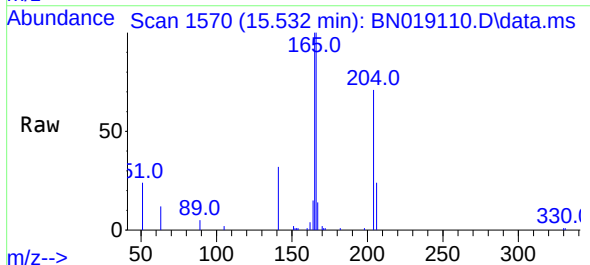
Tgt Ion:154 Resp: 7249
Ion Ratio Lower Upper
154 100
153 114.7 89.7 134.5
152 56.5 44.7 67.1

Manual Integrations
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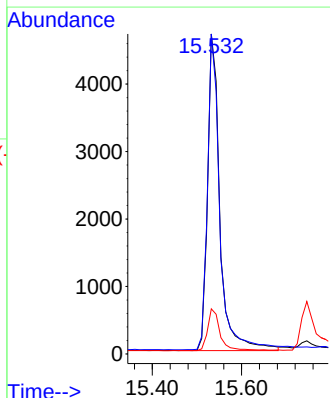
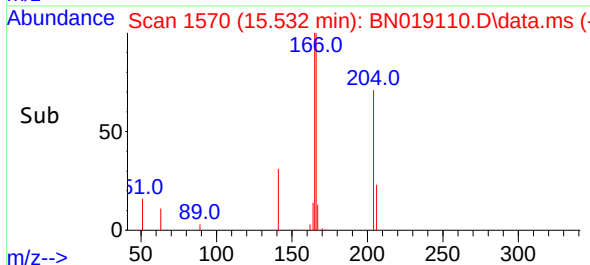
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

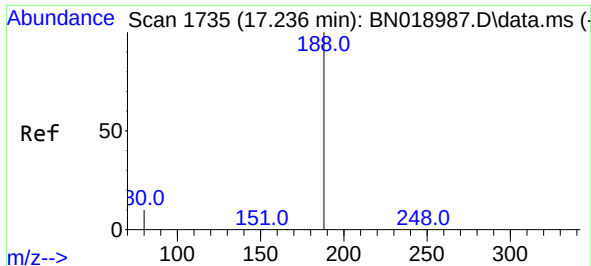


#18
Fluorene
Concen: 0.333 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.011 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57



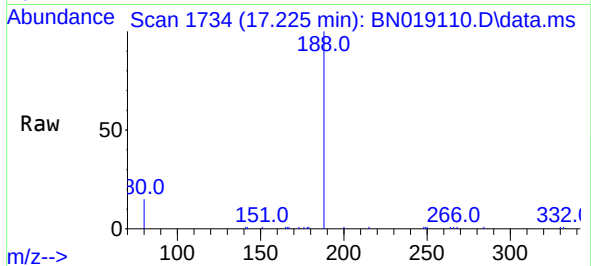
Tgt Ion:166 Resp: 8963
Ion Ratio Lower Upper
166 100
165 99.3 79.2 118.8
167 13.8 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.225 min Scan# 1734
Delta R.T. -0.011 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

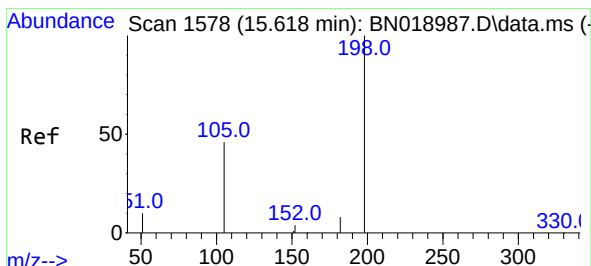
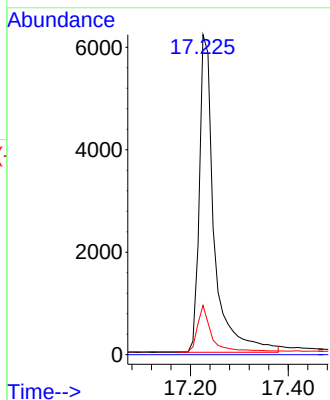
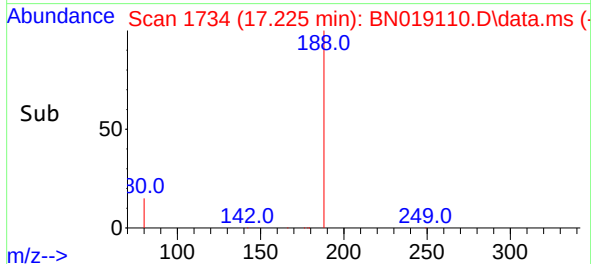
Instrument :
BNA_N
ClientSampleId :
PB143552BS



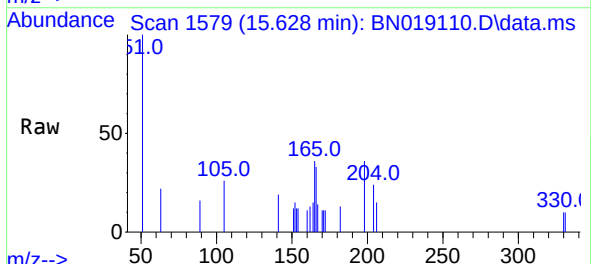
Tgt Ion:188 Resp: 13170
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.4 11.8 17.8

Manual Integrations
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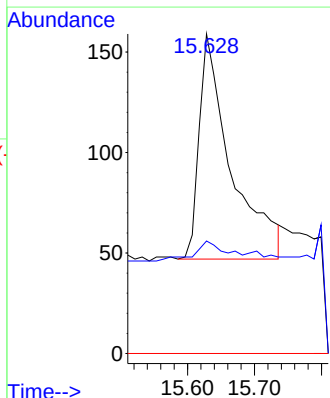
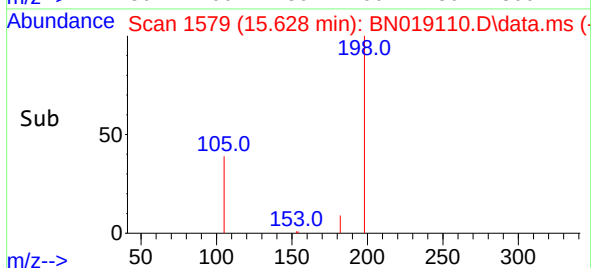
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

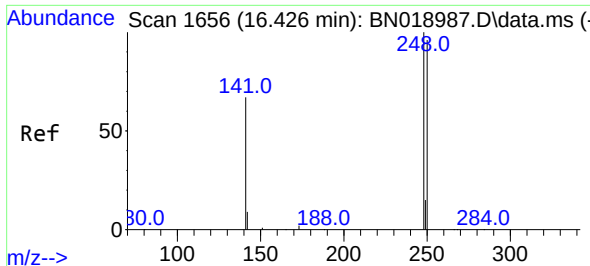


#20
4,6-Dinitro-2-methylphenol
Concen: 0.258 ng
RT: 15.628 min Scan# 1579
Delta R.T. 0.010 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57



Tgt Ion:198 Resp: 369
Ion Ratio Lower Upper
198 100
182 35.2 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.343 ng
RT: 16.425 min Scan# 1656
Delta R.T. -0.000 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

Instrument :

BNA_N

ClientSampleId :

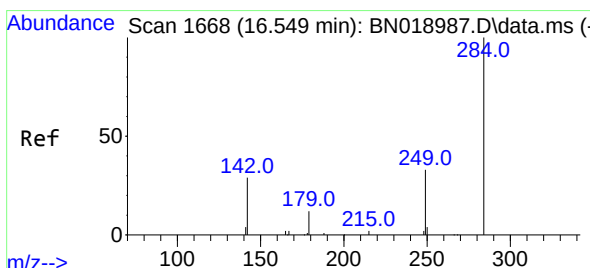
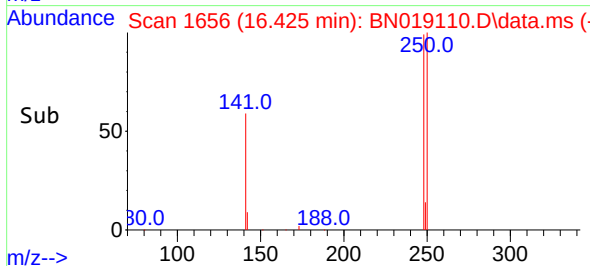
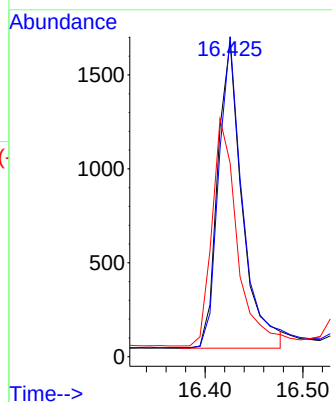
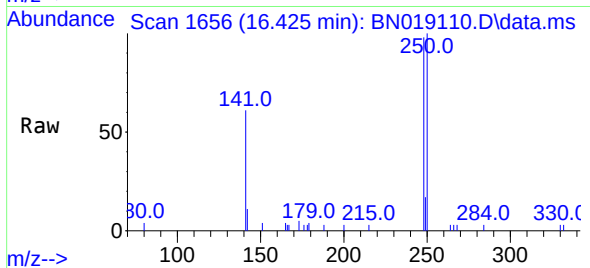
PB143552BS

Tgt Ion:248 Resp: 2854
Ion Ratio Lower Upper
248 100
250 101.6 80.7 121.1
141 61.5 39.6 59.4

Manual Integrations

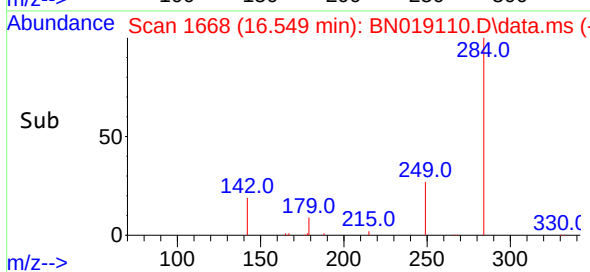
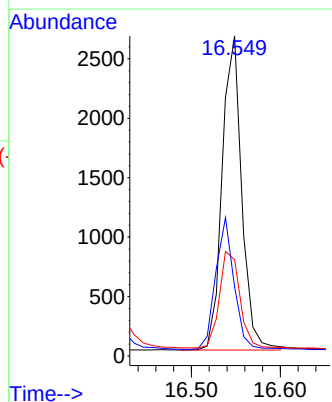
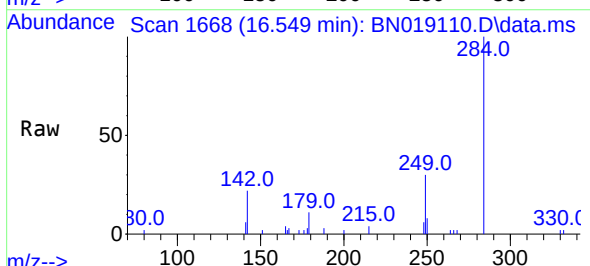
APPROVED

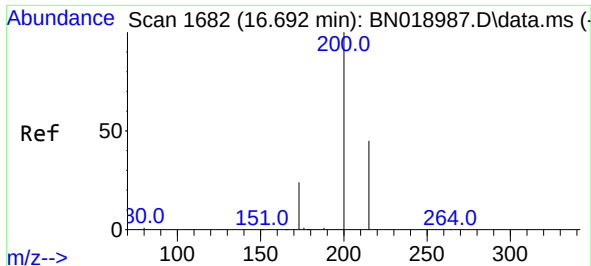
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#22
Hexachlorobenzene
Concen: 0.377 ng
RT: 16.549 min Scan# 1668
Delta R.T. -0.000 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

Tgt Ion:284 Resp: 4038
Ion Ratio Lower Upper
284 100
142 39.5 29.8 44.8
249 31.8 26.2 39.2





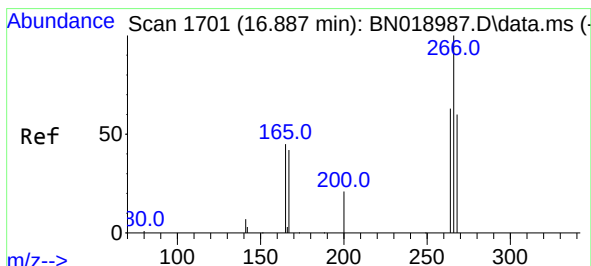
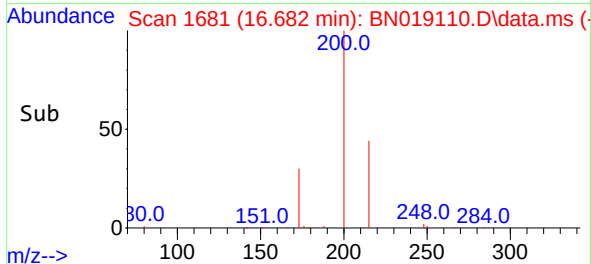
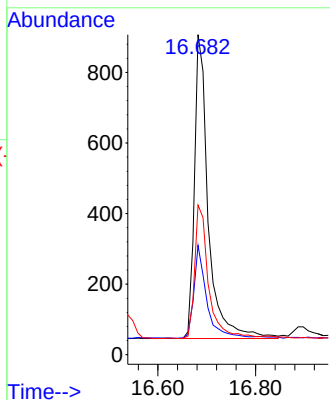
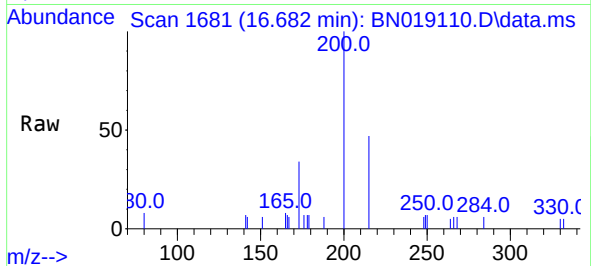
#23
Atrazine
Concen: 0.273 ng
RT: 16.682 min Scan# 1681
Delta R.T. -0.010 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

Instrument :
BNA_N
ClientSampleId :
PB143552BS

Tgt Ion:200 Resp: 169
Ion Ratio Lower Upper
200 100
173 34.2 23.9 35.9
215 46.7 36.6 54.8

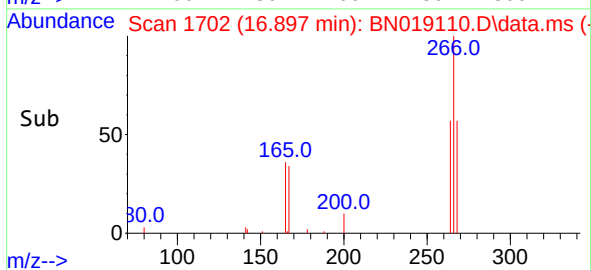
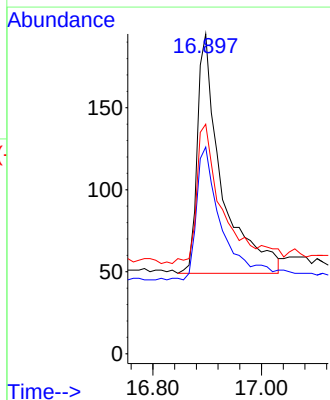
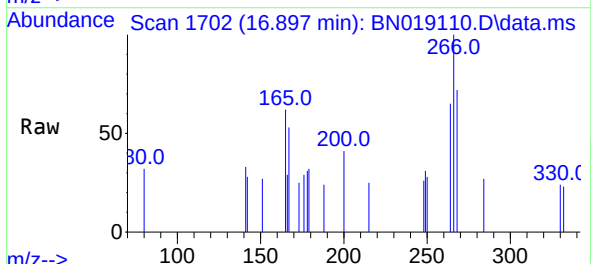
Manual Integrations
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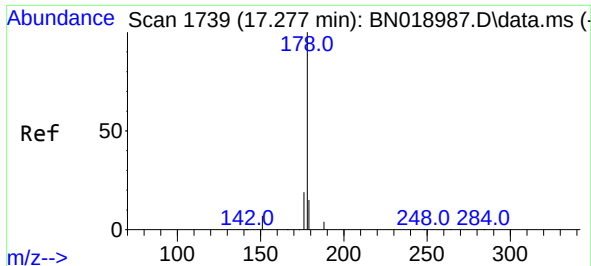
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#24
Pentachlorophenol
Concen: 0.138 ng
RT: 16.897 min Scan# 1702
Delta R.T. 0.010 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

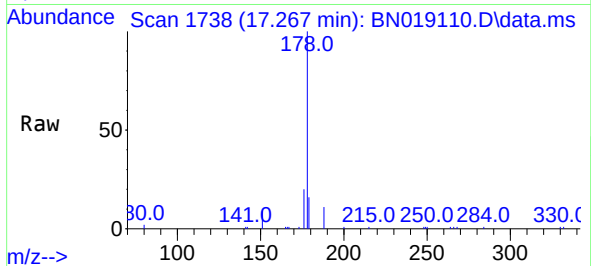
Tgt Ion:266 Resp: 452
Ion Ratio Lower Upper
266 100
264 58.2 50.2 75.4
268 58.0 51.9 77.9





#25
Phenanthrene
Concen: 0.346 ng
RT: 17.267 min Scan# 1738
Delta R.T. -0.010 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

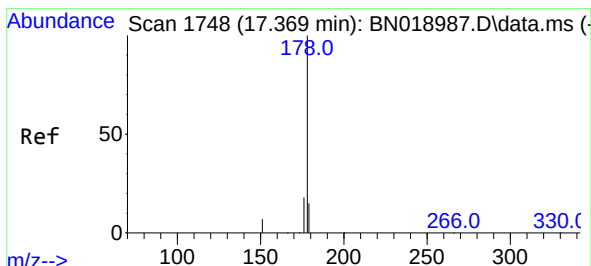
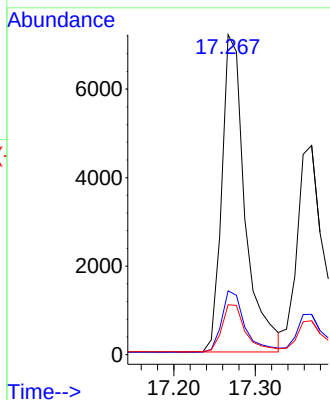
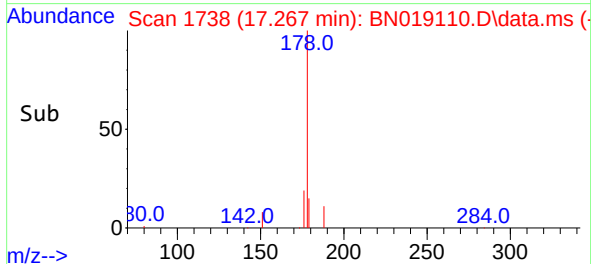
Instrument :
BNA_N
ClientSampleId :
PB143552BS



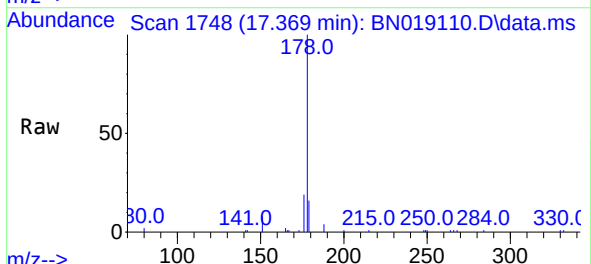
Tgt Ion:178 Resp: 14268
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.2 12.2 18.2

Manual Integrations
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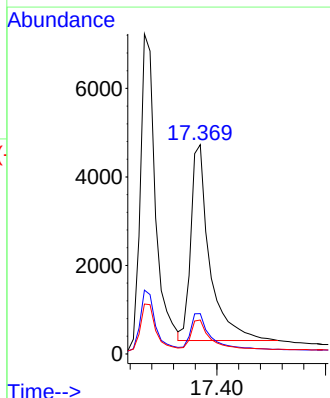
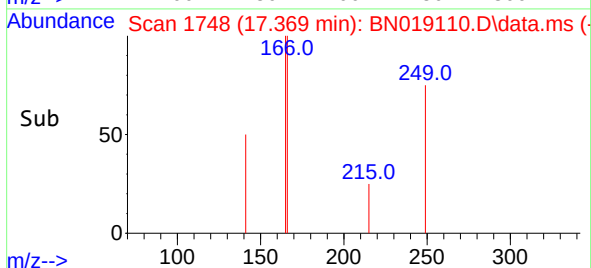
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

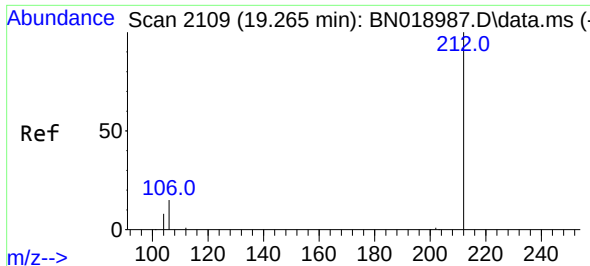


#26
Anthracene
Concen: 0.307 ng
RT: 17.369 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57



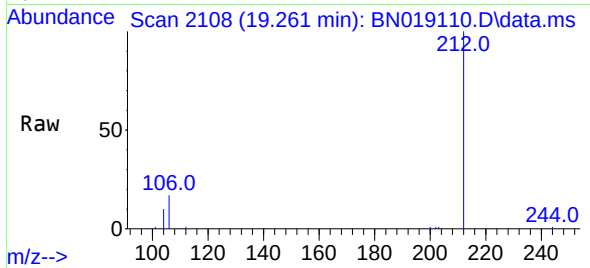
Tgt Ion:178 Resp: 10691
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.2 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.354 ng
RT: 19.261 min Scan# 2108
Delta R.T. -0.004 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

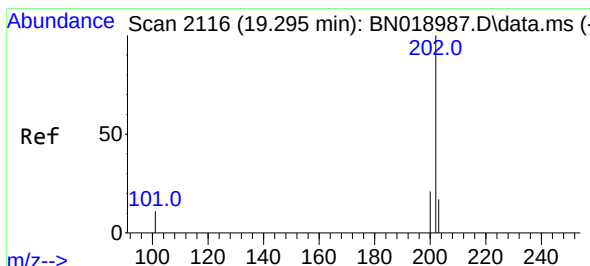
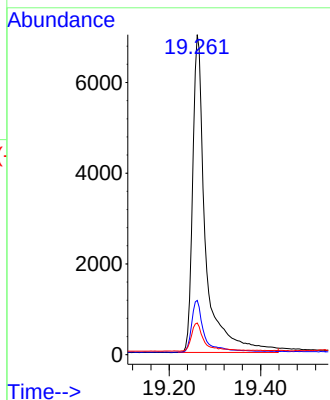
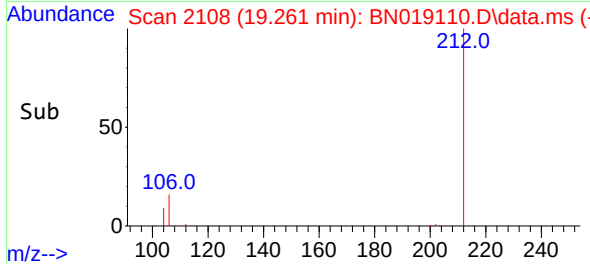
Instrument :
BNA_N
ClientSampleId :
PB143552BS



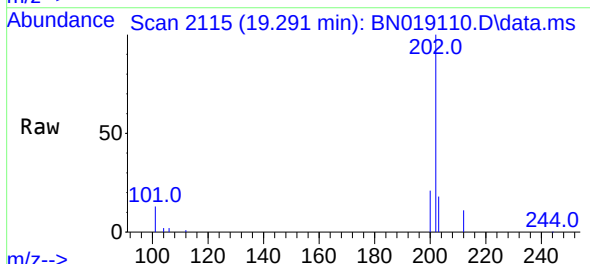
Tgt Ion:212 Resp: 13838
Ion Ratio Lower Upper
212 100
106 16.3 12.7 19.1
104 9.0 7.1 10.7

Manual Integrations
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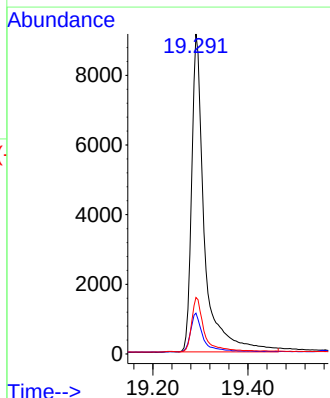
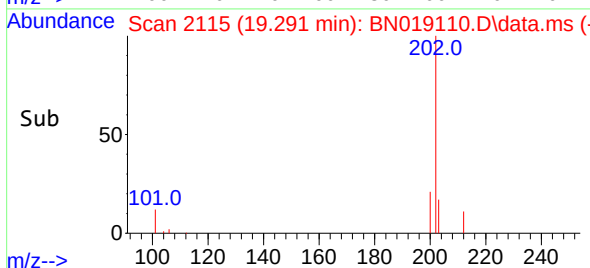
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

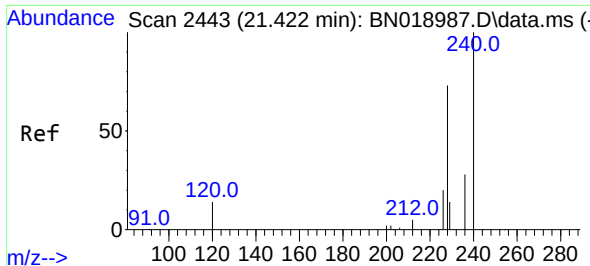


#28
Fluoranthene
Concen: 0.355 ng
RT: 19.291 min Scan# 2115
Delta R.T. -0.004 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57



Tgt Ion:202 Resp: 17173
Ion Ratio Lower Upper
202 100
101 12.1 9.8 14.6
203 16.8 13.7 20.5





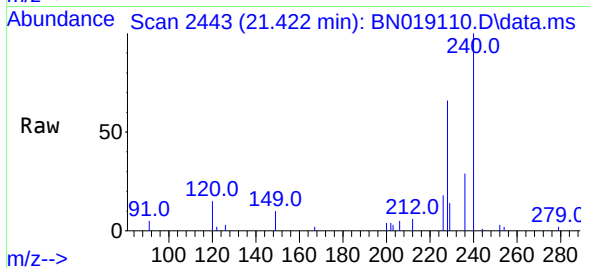
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 2443
Delta R.T. -0.000 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

Instrument :

BNA_N

ClientSampleId :

PB143552BS

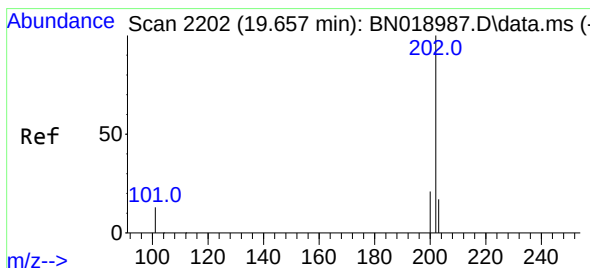
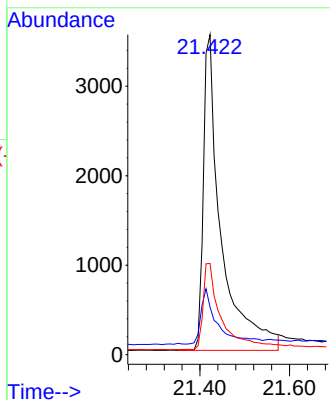
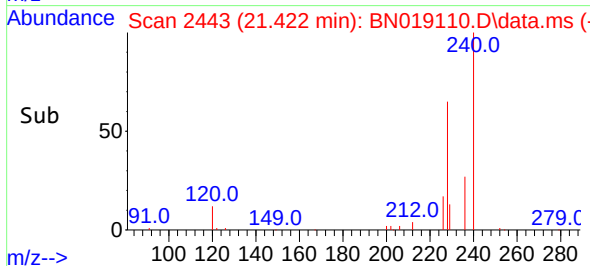


Tgt Ion:240 Resp: 9738
Ion Ratio Lower Upper
240 100
120 14.9 8.5 12.7
236 28.5 22.4 33.6

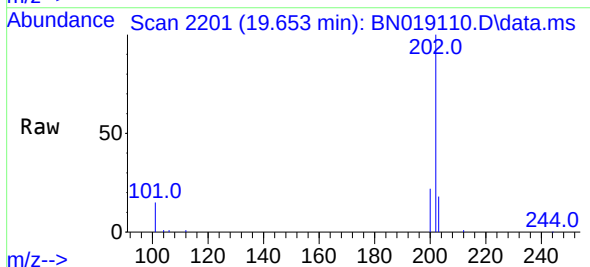
Manual Integrations

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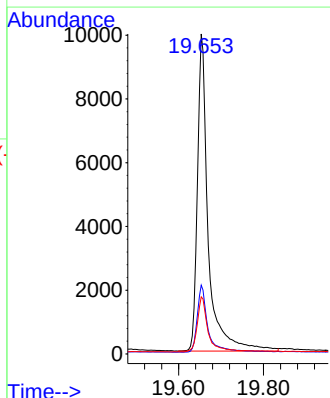
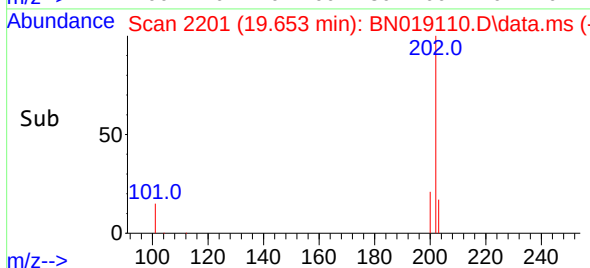
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

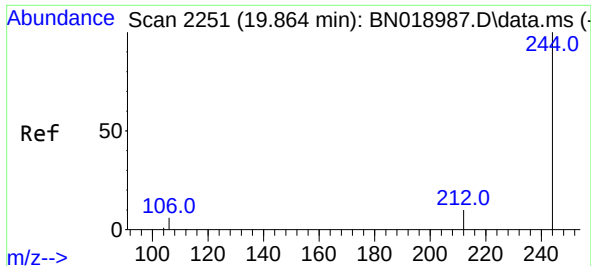


#30
Pyrene
Concen: 0.363 ng
RT: 19.653 min Scan# 2201
Delta R.T. -0.004 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57



Tgt Ion:202 Resp: 17613
Ion Ratio Lower Upper
202 100
200 20.4 16.9 25.3
203 17.7 14.2 21.2





#31
Terphenyl-d14
Concen: 0.326 ng
RT: 19.860 min Scan# 2110
Delta R.T. -0.004 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

Instrument :

BNA_N

ClientSampleId :

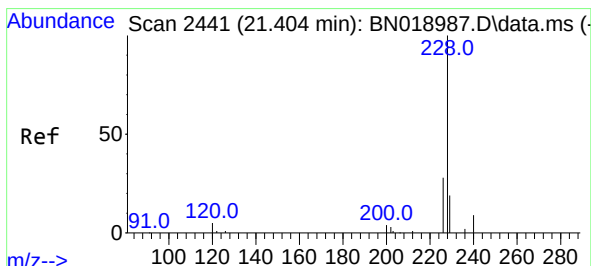
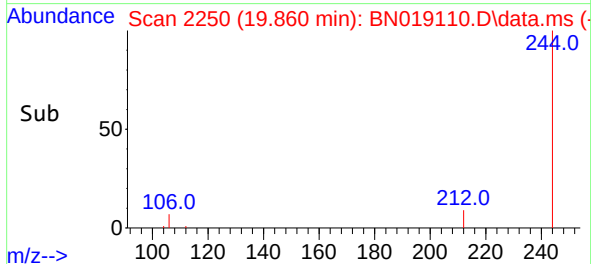
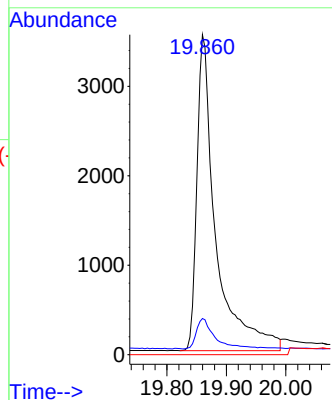
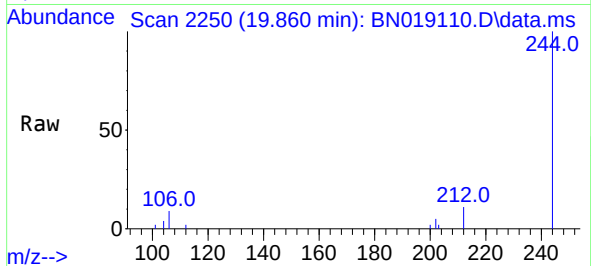
PB143552BS

Tgt Ion:244 Resp: 7800
Ion Ratio Lower Upper
244 100
212 11.3 8.2 12.4
122 0.0 0.0 0.0

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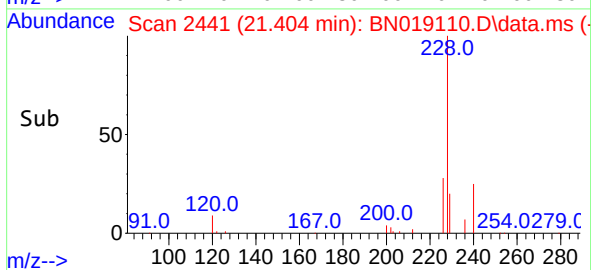
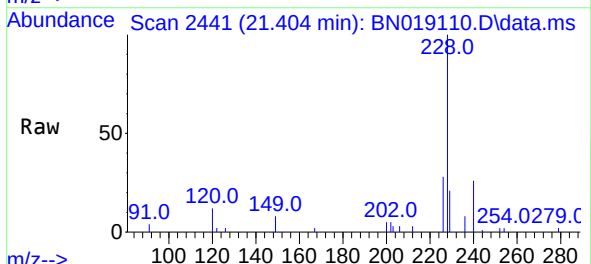
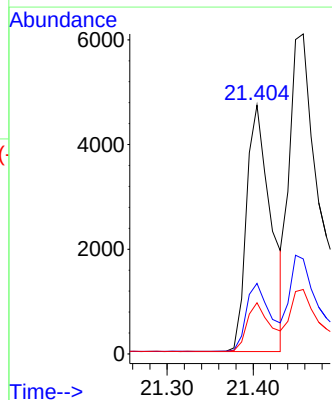
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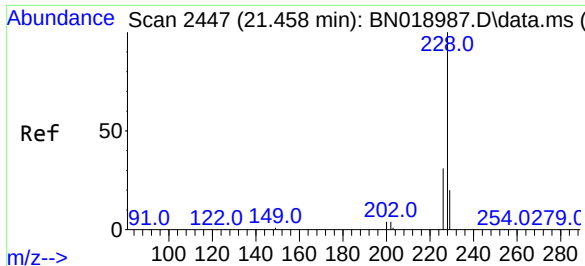
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#32
Benzo(a)anthracene
Concen: 0.309 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

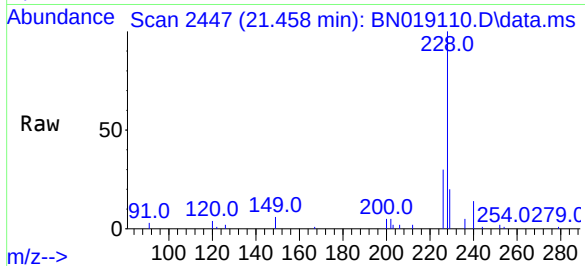
Tgt Ion:228 Resp: 9264
Ion Ratio Lower Upper
228 100
226 28.3 21.9 32.9
229 20.6 16.0 24.0





#33
Chrysene
Concen: 0.364 ng
RT: 21.458 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

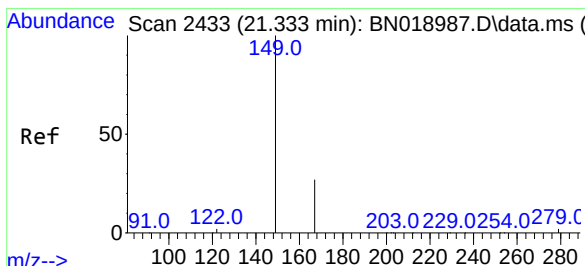
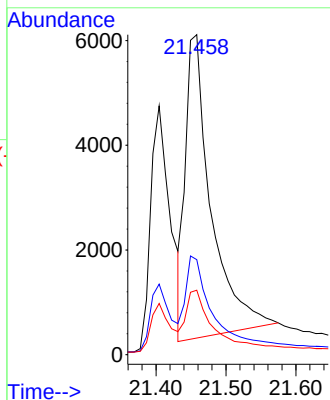
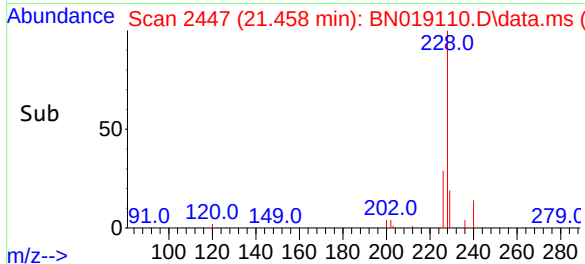
Instrument :
BNA_N
ClientSampleId :
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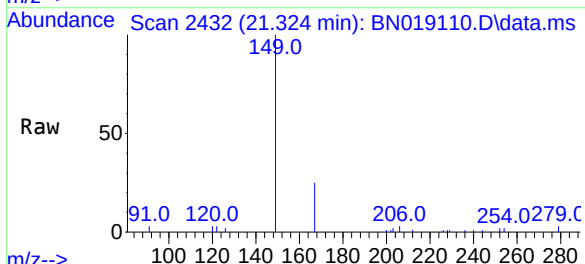
Tgt Ion:228 Resp: 1474
Ion Ratio Lower Upper
228 100
226 29.7 24.0 36.0
229 20.2 15.9 23.9

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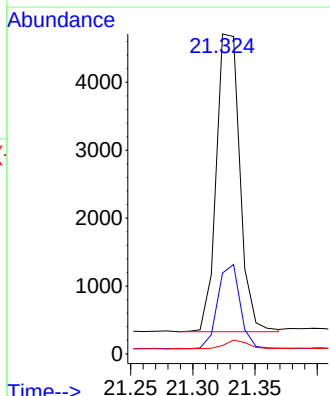
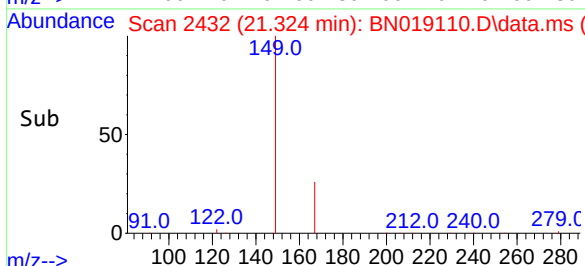
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

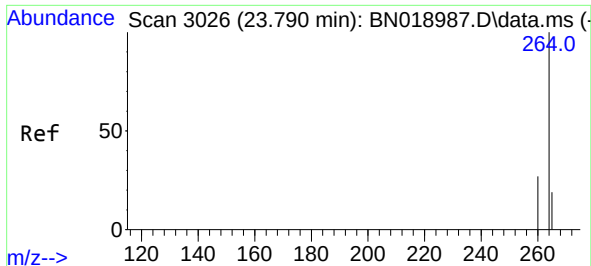


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.290 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.009 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57



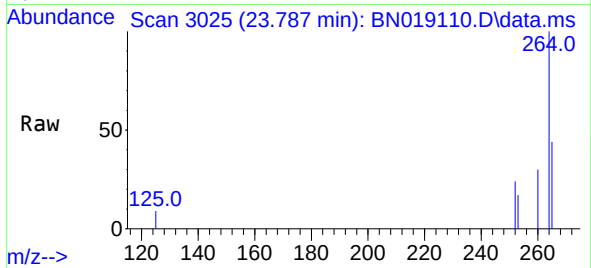
Tgt Ion:149 Resp: 5774
Ion Ratio Lower Upper
149 100
167 27.3 21.8 32.8
279 3.4 2.0 3.0#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.787 min Scan# 3026
Delta R.T. -0.003 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

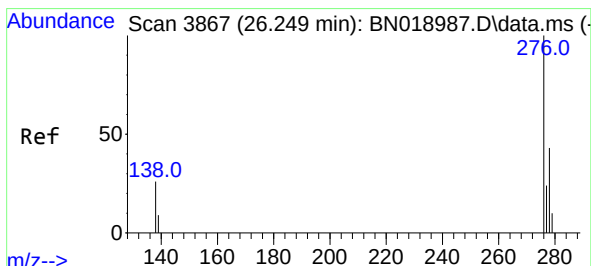
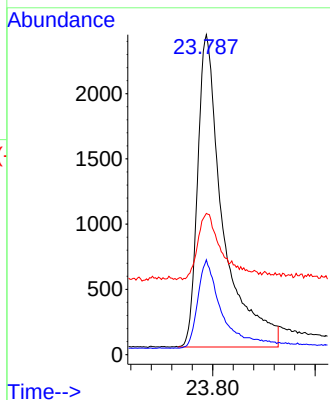
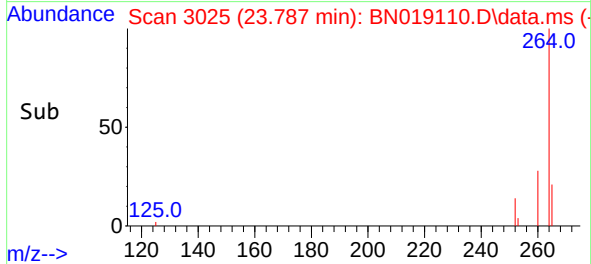
Instrument :
BNA_N
ClientSampleId :
PB143552BS



Tgt Ion:264 Resp: 8244
Ion Ratio Lower Upper
264 100
260 29.6 22.4 33.6
265 44.1 25.3 37.9

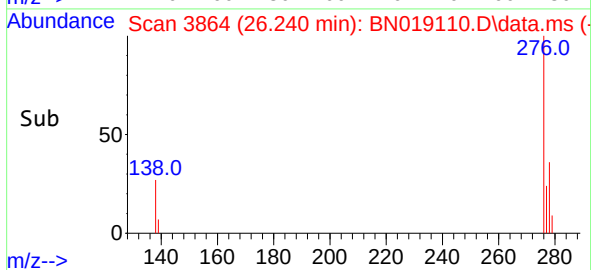
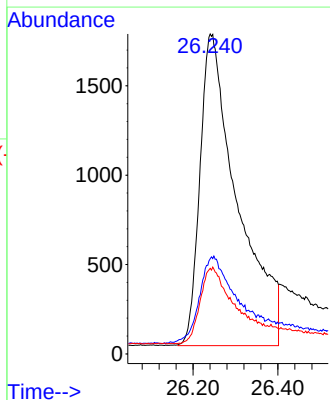
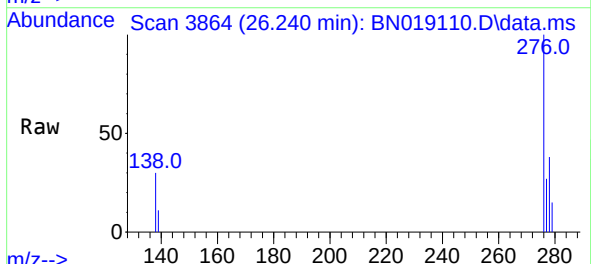
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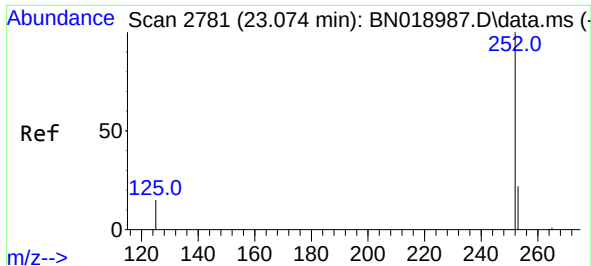
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.362 ng m
RT: 26.240 min Scan# 3864
Delta R.T. -0.009 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

Tgt Ion:276 Resp: 10754
Ion Ratio Lower Upper
276 100
138 25.7 24.5 36.7
277 21.8 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.332 ng m

RT: 23.068 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN019110.D

Acq: 24 Mar 2022 03:57

Instrument :

BNA_N

ClientSampleId :

PB143552BS

Tgt Ion:252 Resp: 999

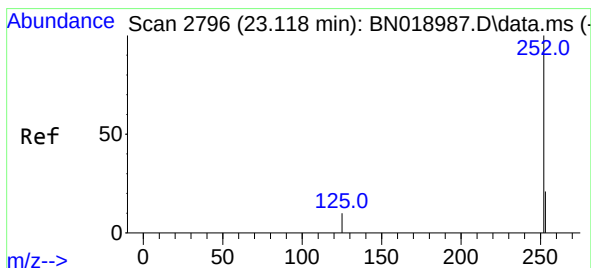
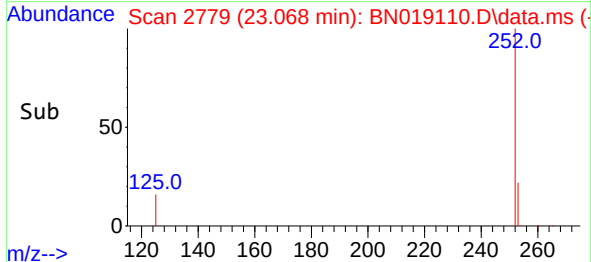
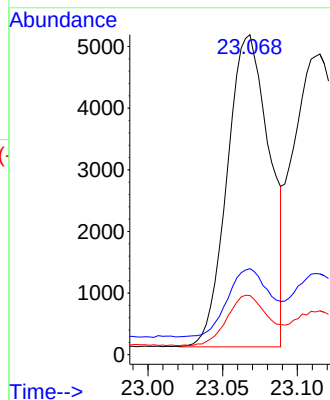
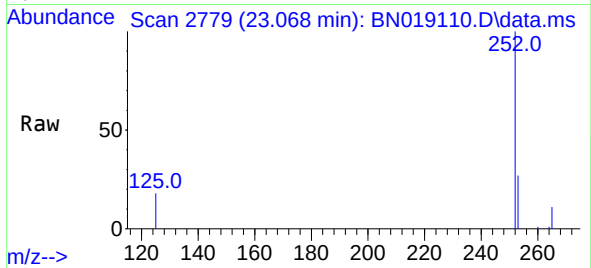
Ion	Ratio	Lower	Upper
252	100		
253	26.9	18.9	28.3
125	18.5	12.1	18.1

Manual Integrations

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Reviewed By :Christian Giraldo 03/24/2022

Supervised By :Jagrut Upadhyay 03/24/2022



#38

Benzo(k)fluoranthene

Concen: 0.363 ng m

RT: 23.115 min Scan# 2795

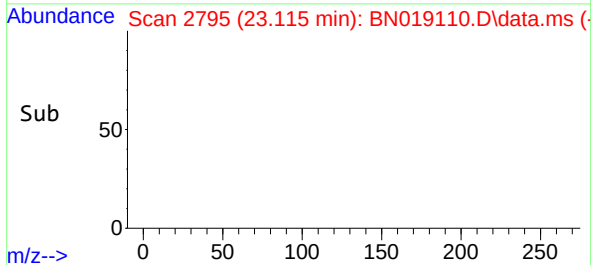
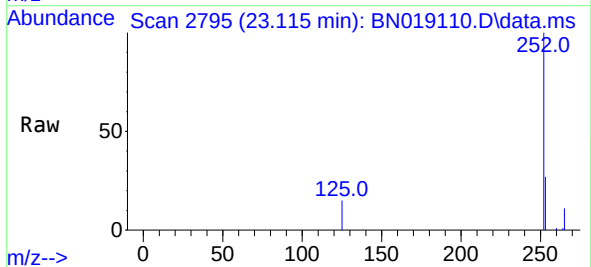
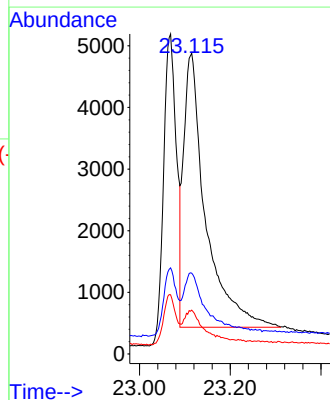
Delta R.T. -0.003 min

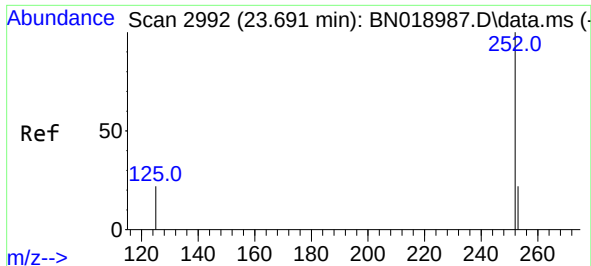
Lab File: BN019110.D

Acq: 24 Mar 2022 03:57

Tgt Ion:252 Resp: 14947

Ion	Ratio	Lower	Upper
252	100		
253	26.8	18.9	28.3
125	14.6	10.3	15.5





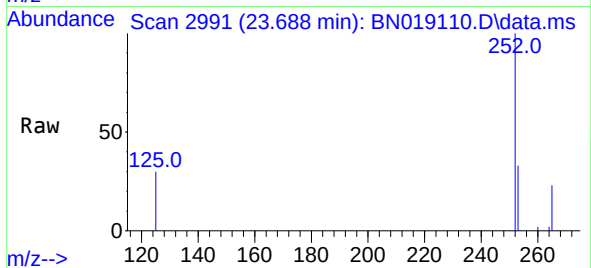
#39
Benzo(a)pyrene
Concen: 0.360 ng
RT: 23.688 min Scan# 2991
Delta R.T. -0.003 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

Instrument :

BNA_N

ClientSampleId :

PB143552BS

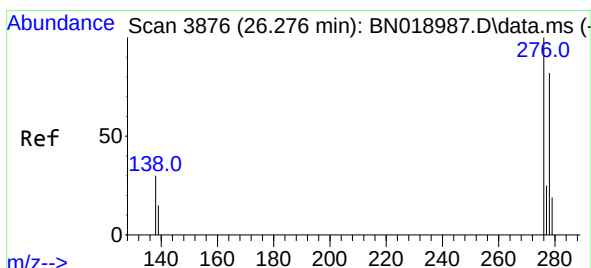
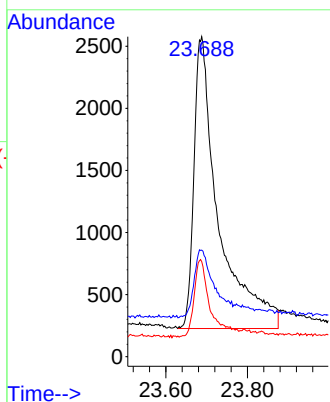
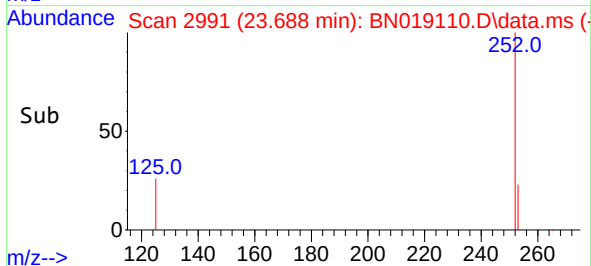


Tgt Ion:252 Resp: 984
Ion Ratio Lower Upper
252 100
253 33.3 20.1 30.1
125 29.7 15.2 22.8

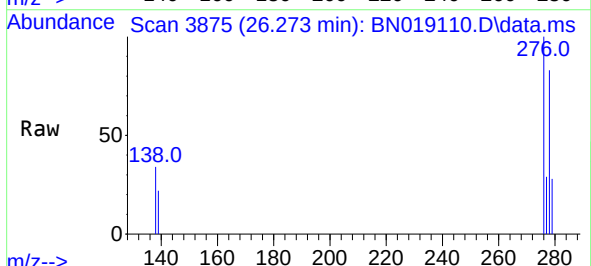
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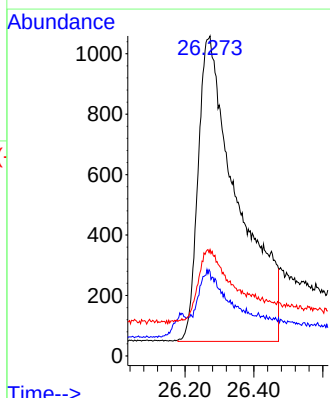
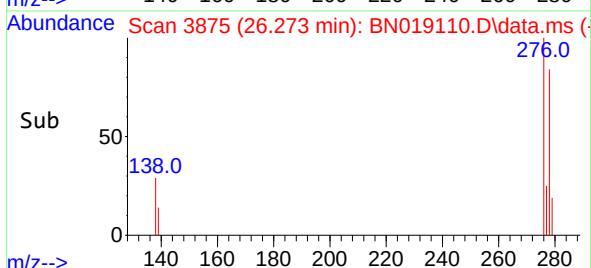
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

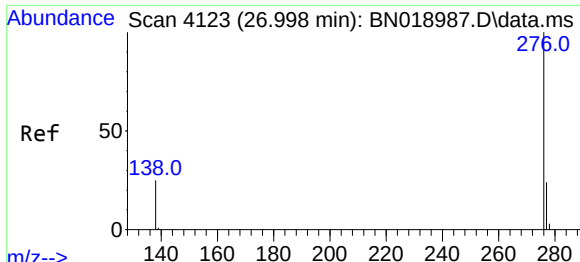


#40
Dibenzo(a,h)anthracene
Concen: 0.348 ng m
RT: 26.273 min Scan# 3875
Delta R.T. -0.003 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57



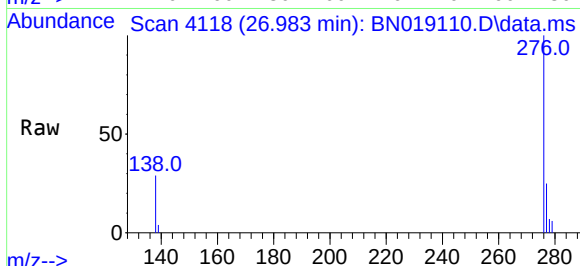
Tgt Ion:278 Resp: 8060
Ion Ratio Lower Upper
278 100
139 26.3 17.2 25.8#
279 33.2 19.9 29.9#





#41
Benzo(g,h,i)perylene
Concen: 0.395 ng
RT: 26.983 min Scan# 41
Delta R.T. -0.015 min
Lab File: BN019110.D
Acq: 24 Mar 2022 03:57

Instrument :
BNA_N
ClientSampleId :
PB143552BS



Tgt Ion:276 Resp: 11550
Ion Ratio Lower Upper
276 100
277 25.0 19.4 29.0
138 28.7 21.0 31.6

Manual Integrations
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Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

