

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060822\
 Data File : BN020063.D
 Acq On : 08 Jun 2022 14:41
 Operator : CG/JU
 Sample : PB145376BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB145376BSD

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 06/09/2022
 Supervised By : Jagrut Upadhyay 06/09/2022

Quant Time: Jun 09 01:53:53 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 09 01:49:56 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	3201	0.400	ng	0.00
7) Naphthalene-d8	10.616	136	10163	0.400	ng	0.00
13) Acenaphthene-d10	14.452	164	6386	0.400	ng	0.01
19) Phenanthrene-d10	17.184	188	14389	0.400	ng	# 0.00
29) Chrysene-d12	21.377	240	13269	0.400	ng	0.00
35) Perylene-d12	23.711	264	10339	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.413	112	3500	0.437	ng	0.00
5) Phenol-d6	6.995	99	4358	0.434	ng	0.00
8) Nitrobenzene-d5	8.971	82	3194	0.416	ng	0.00
11) 2-Methylnaphthalene-d10	12.204	152	7433	0.420	ng	0.00
14) 2,4,6-Tribromophenol	15.933	330	958	0.380	ng	0.00
15) 2-Fluorobiphenyl	13.073	172	11206	0.402	ng	0.00
27) Fluoranthene-d10	19.219	212	17650	0.432	ng	0.00
31) Terphenyl-d14	19.822	244	12651	0.404	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.319	88	1694m	0.446	ng	
3) n-Nitrosodimethylamine	3.644	42	1591	0.382	ng	# 90
6) bis(2-Chloroethyl)ether	7.255	93	3922	0.402	ng	98
9) Naphthalene	10.658	128	12613	0.409	ng	98
10) Hexachlorobutadiene	10.957	225	2276	0.406	ng	# 100
12) 2-Methylnaphthalene	12.276	142	8697	0.414	ng	99
16) Acenaphthylene	14.164	152	12425m	0.415	ng	
17) Acenaphthene	14.506	154	8902	0.402	ng	97
18) Fluorene	15.500	166	11657	0.416	ng	100
20) 4,6-Dinitro-2-methylph...	15.586	198	462	0.224	ng	# 70
21) 4-Bromophenyl-phenylether	16.384	248	3499	0.398	ng	93
22) Hexachlorobenzene	16.507	284	3927	0.403	ng	100
23) Atrazine	16.651	200	2335	0.407	ng	97
24) Pentachlorophenol	16.846	266	1029	0.274	ng	98
25) Phenanthrene	17.225	178	20095	0.403	ng	100
26) Anthracene	17.318	178	16806	0.399	ng	99
28) Fluoranthene	19.253	202	22585	0.423	ng	100
30) Pyrene	19.615	202	22910	0.407	ng	100
32) Benzo(a)anthracene	21.369	228	20061	0.415	ng	99
33) Chrysene	21.413	228	22091	0.407	ng	98
34) Bis(2-ethylhexyl)phtha...	21.306	149	8716	0.433	ng	100
36) Indeno(1,2,3-cd)pyrene	26.103	276	17381	0.359	ng	100
37) Benzo(b)fluoranthene	23.004	252	18832	0.417	ng	100
38) Benzo(k)fluoranthene	23.051	252	19716	0.412	ng	99
39) Benzo(a)pyrene	23.609	252	14910	0.420	ng	98
40) Dibenzo(a,h)anthracene	26.118	278	14030	0.359	ng	99
41) Benzo(g,h,i)perylene	26.831	276	14101	0.351	ng	99

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

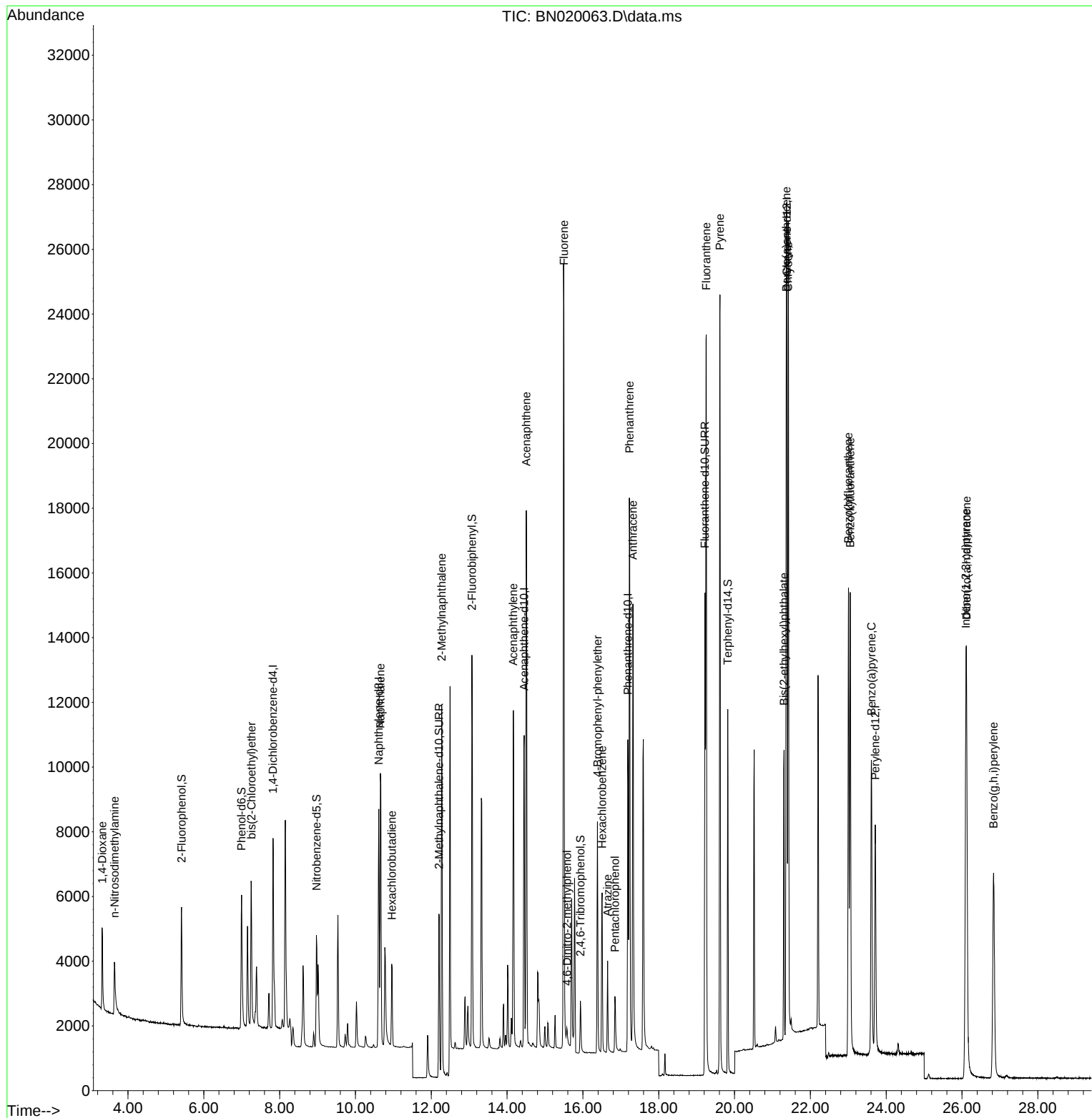
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060822\
 Data File : BN020063.D
 Acq On : 08 Jun 2022 14:41
 Operator : CG/JU
 Sample : PB145376BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

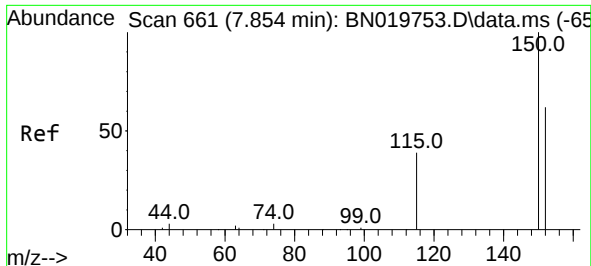
Instrument :
 BNA_N
 ClientSampleId :
 PB145376BSD

Manual Integrations APPROVED

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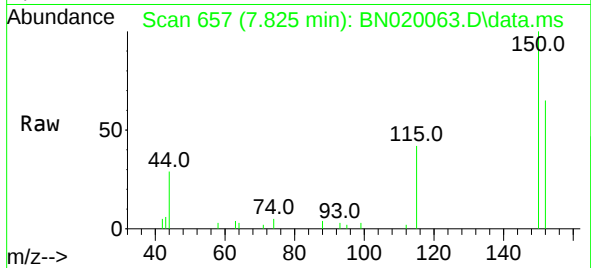
Quant Time: Jun 09 01:53:53 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 09 01:49:56 2022
 Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.825 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

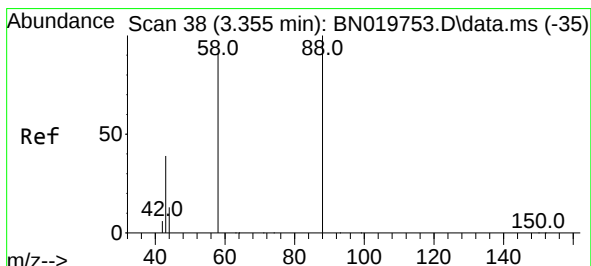
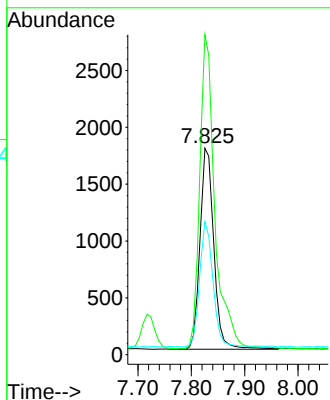
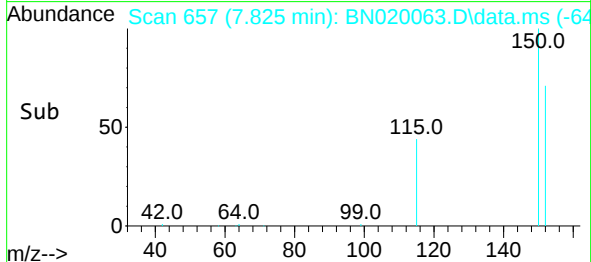
Instrument :
BNA_N
ClientSampleId :
PB145376BSD



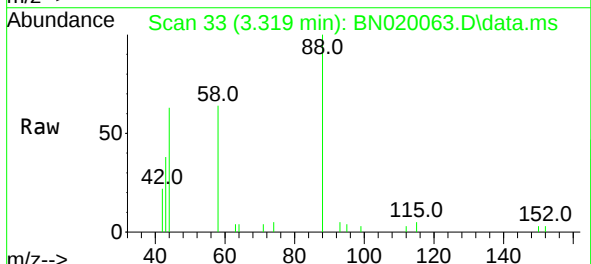
Tgt Ion: 152 Resp: 320
Ion Ratio Lower Upper
152 100
150 155.0 127.9 191.9
115 64.4 51.4 77.2

Manual Integrations
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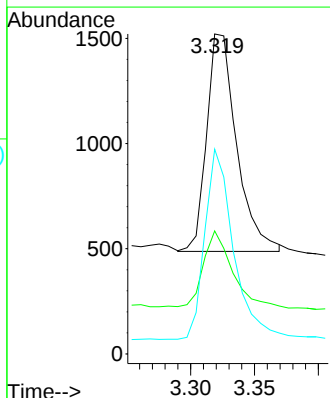
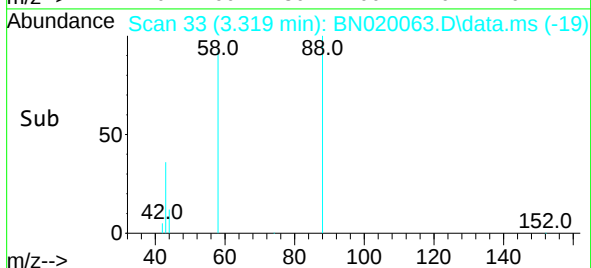
Reviewed By : Christian Giraldo 06/09/2022
Supervised By : Jagrut Upadhyay 06/09/2022

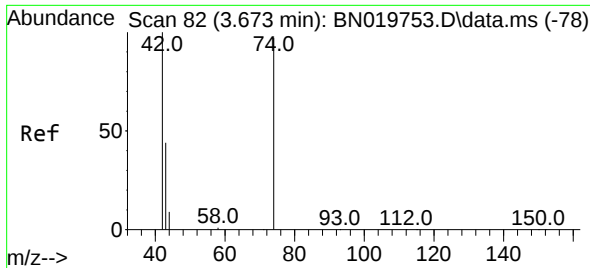


#2
1,4-Dioxane
Concen: 0.446 ng m
RT: 3.319 min Scan# 33
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41



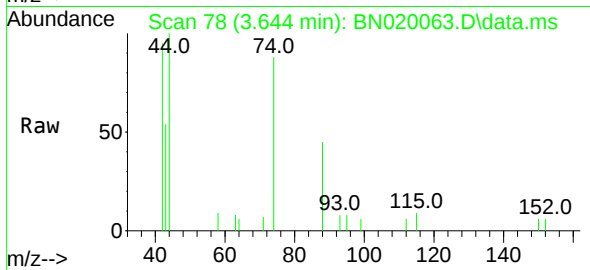
Tgt Ion: 88 Resp: 1694
Ion Ratio Lower Upper
88 100
43 32.3 30.2 45.2
58 81.6 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.382 ng
RT: 3.644 min Scan# 70
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

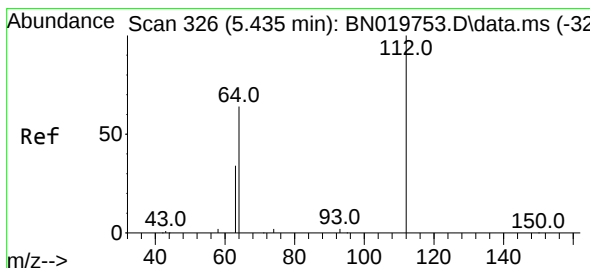
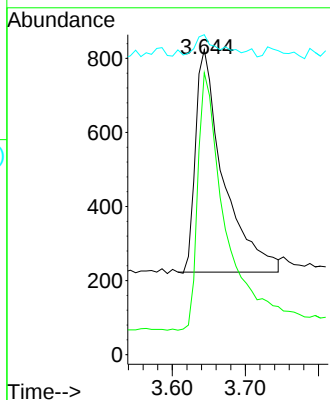
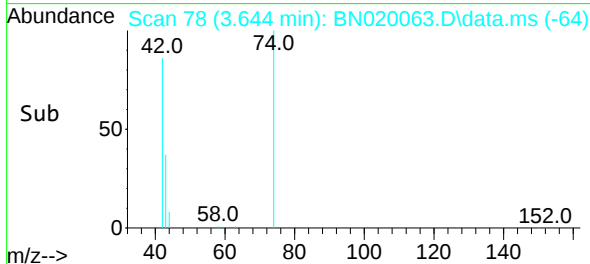
Instrument :
BNA_N
ClientSampleId :
PB145376BSD



Tgt Ion: 42 Resp: 159
Ion Ratio Lower Upper
42 100
74 115.3 84.0 126.0
44 9.2 9.8 14.8

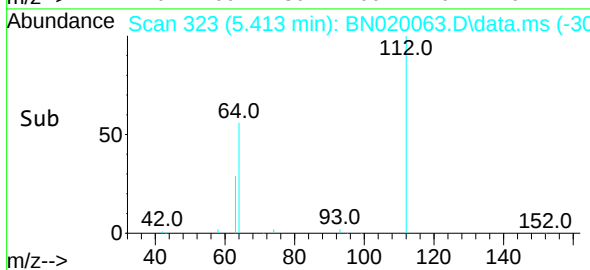
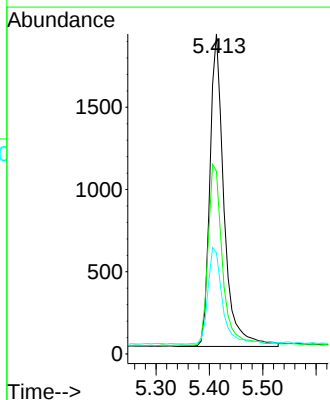
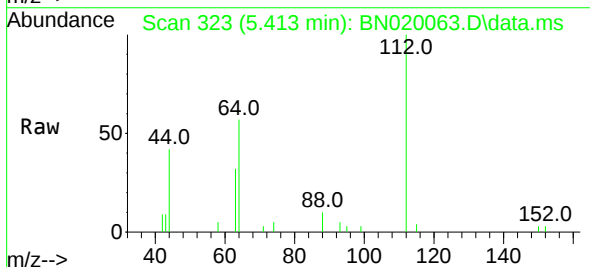
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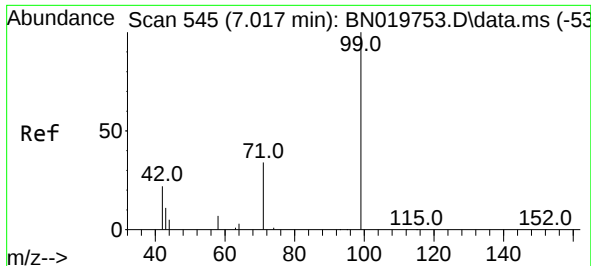
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#4
2-Fluorophenol
Concen: 0.437 ng
RT: 5.413 min Scan# 323
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

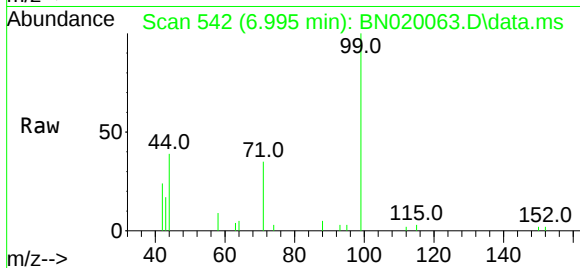
Tgt Ion:112 Resp: 3500
Ion Ratio Lower Upper
112 100
64 59.2 49.1 73.7
63 32.2 26.3 39.5





#5
Phenol-d6
Concen: 0.434 ng
RT: 6.995 min Scan# 545
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

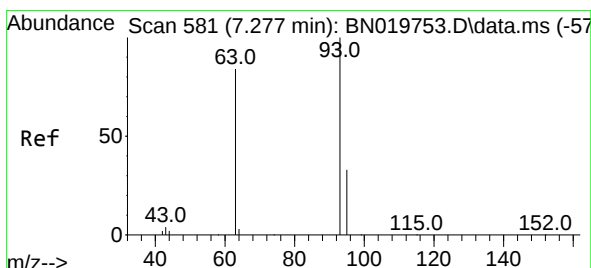
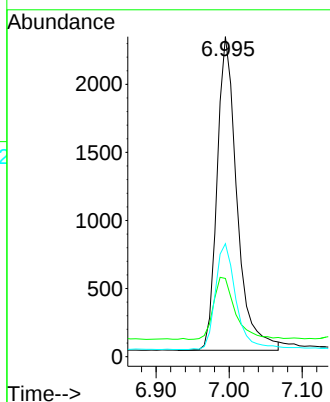
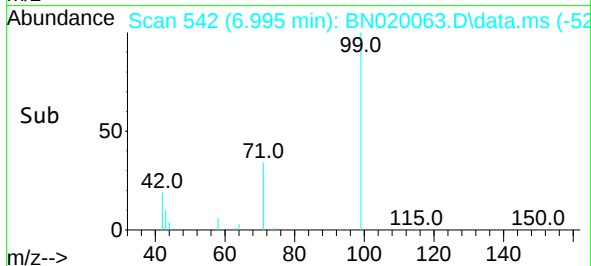
Instrument :
BNA_N
ClientSampleId :
PB145376BSD



Tgt Ion: 99 Resp: 4358
Ion Ratio Lower Upper
99 100
42 21.5 19.3 28.9
71 34.8 27.5 41.3

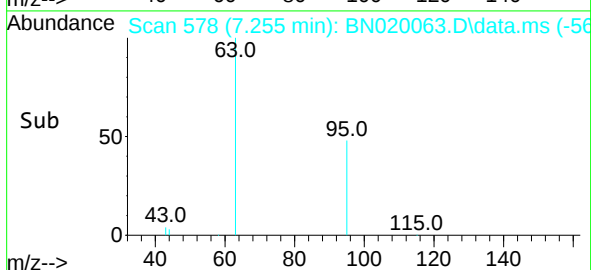
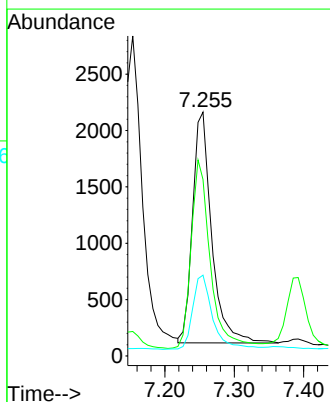
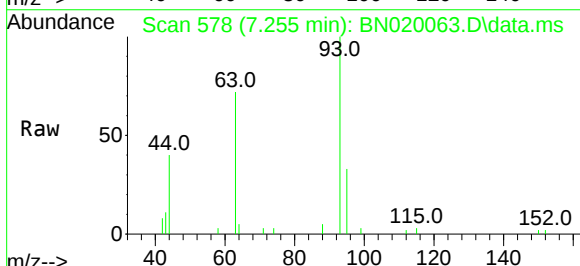
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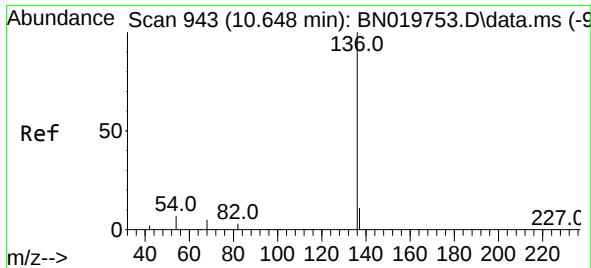
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.402 ng
RT: 7.255 min Scan# 578
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

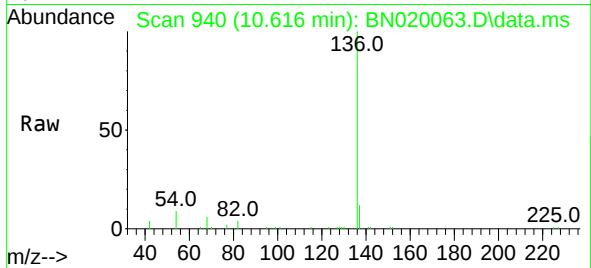
Tgt Ion: 93 Resp: 3922
Ion Ratio Lower Upper
93 100
63 82.3 67.4 101.0
95 33.6 26.5 39.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.616 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

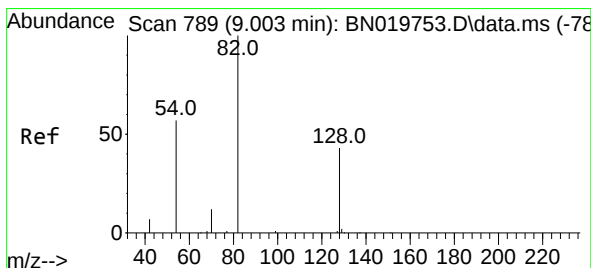
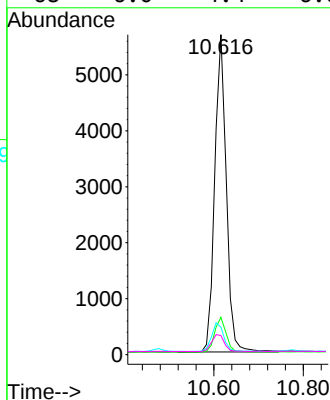
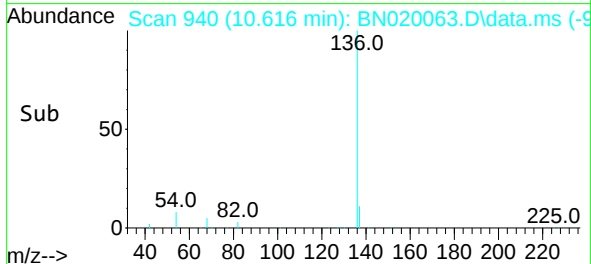
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ClientSampleId :
PB145376BSD



Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.6
54	8.6	6.2	9.2
68	6.0	4.4	6.6

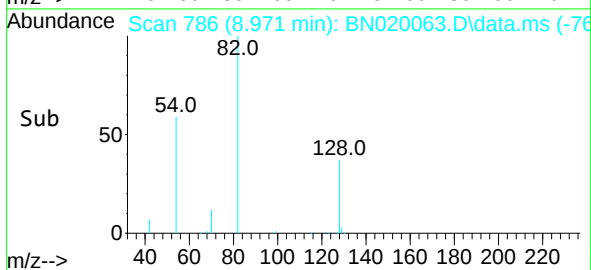
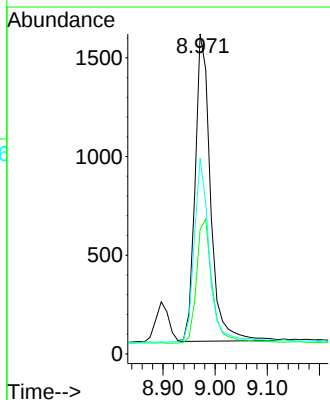
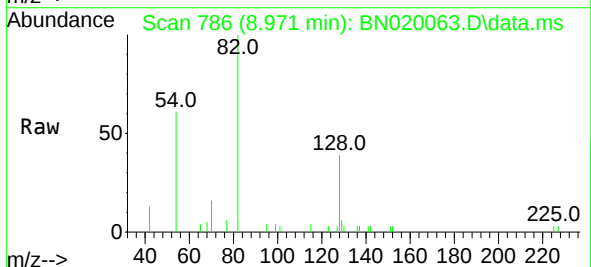
Manual Integrations
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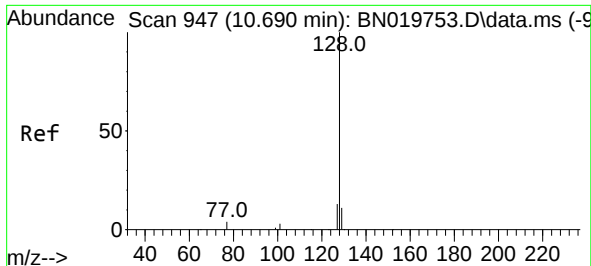
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#8
Nitrobenzene-d5
Concen: 0.416 ng
RT: 8.971 min Scan# 786
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

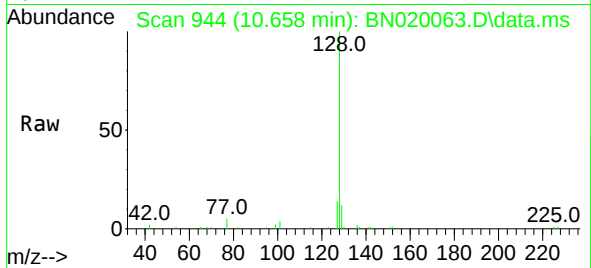
Tgt Ion	Ratio	Lower	Upper
82	100		
128	38.9	35.0	52.6
54	61.1	46.2	69.4





#9
Naphthalene
Concen: 0.409 ng
RT: 10.658 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

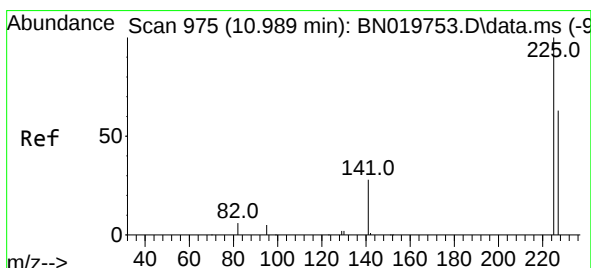
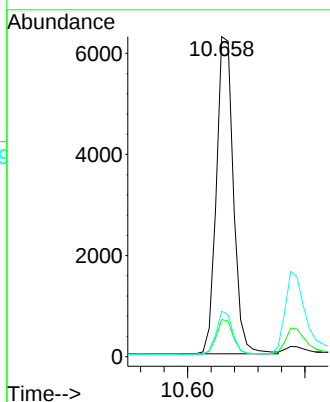
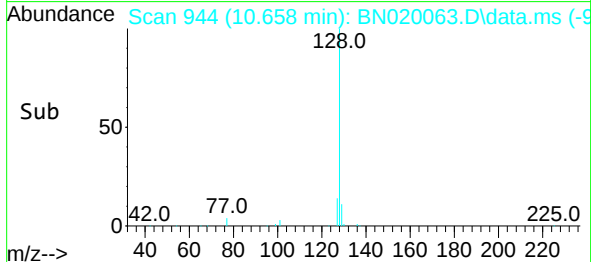
Instrument :
BNA_N
ClientSampleId :
PB145376BSD



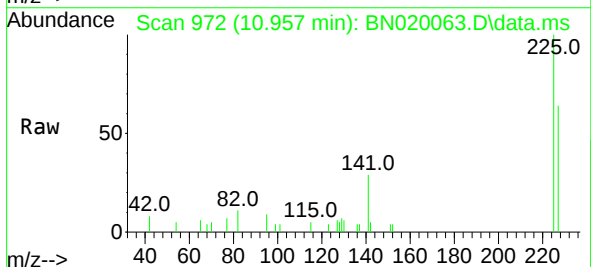
Tgt Ion:128 Resp: 1261
Ion Ratio Lower Upper
128 100
129 11.6 8.9 13.3
127 14.2 10.8 16.2

Manual Integrations
APPROVED

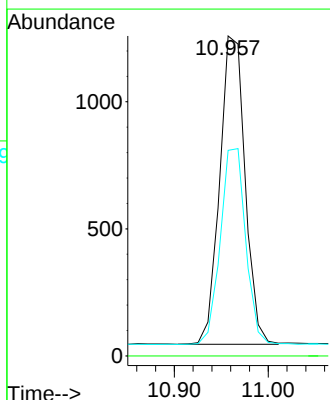
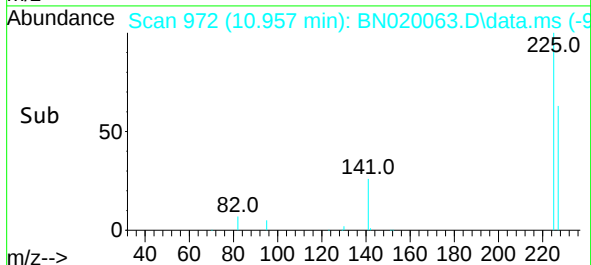
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

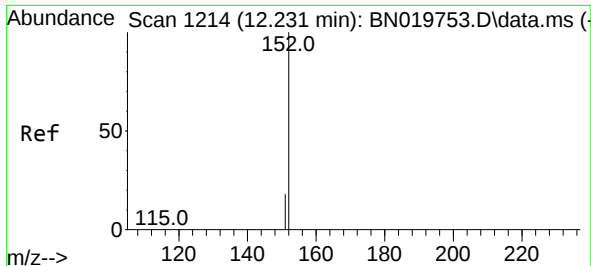


#10
Hexachlorobutadiene
Concen: 0.406 ng
RT: 10.957 min Scan# 972
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41



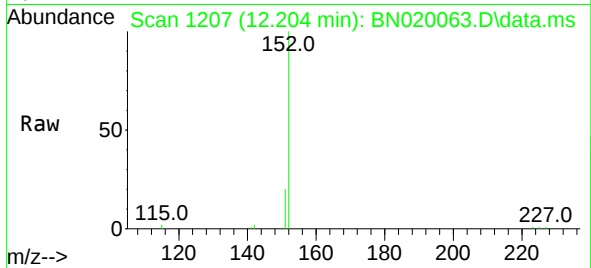
Tgt Ion:225 Resp: 2276
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.420 ng
RT: 12.204 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

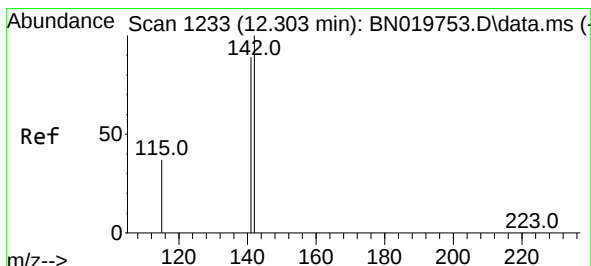
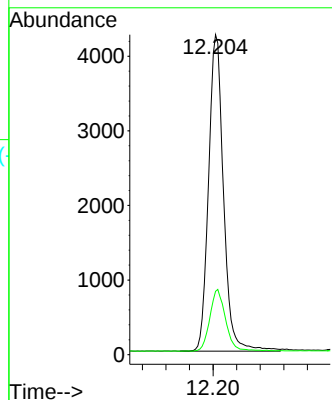
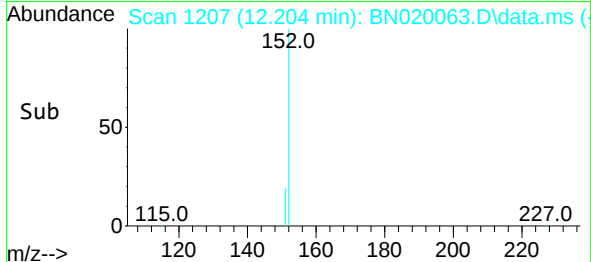
Instrument :
BNA_N
ClientSampleId :
PB145376BSD



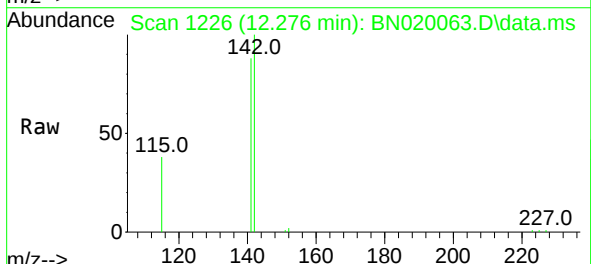
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Ion Ratio Lower Upper
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151 20.6 16.2 24.4

Manual Integrations
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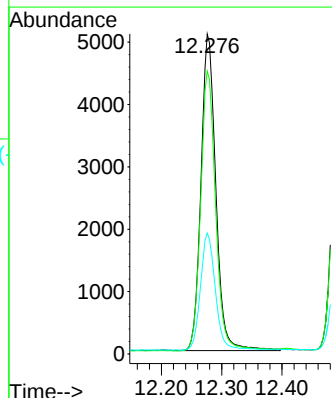
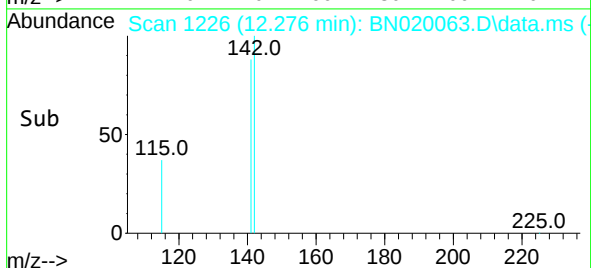
Reviewed By :Christian Giraldo 06/09/2022
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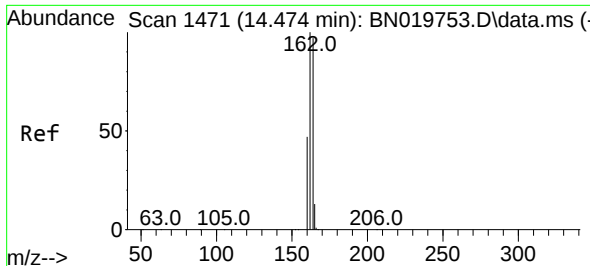


#12
2-Methylnaphthalene
Concen: 0.414 ng
RT: 12.276 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41



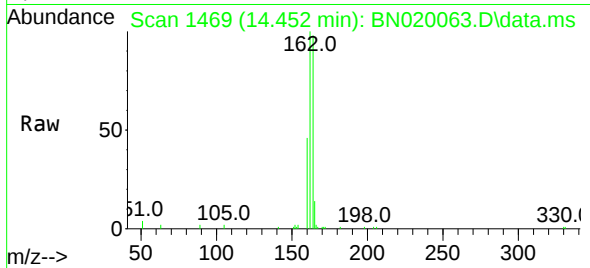
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Ion Ratio Lower Upper
142 100
141 88.4 71.6 107.4
115 37.8 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.452 min Scan# 1471
Delta R.T. 0.011 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

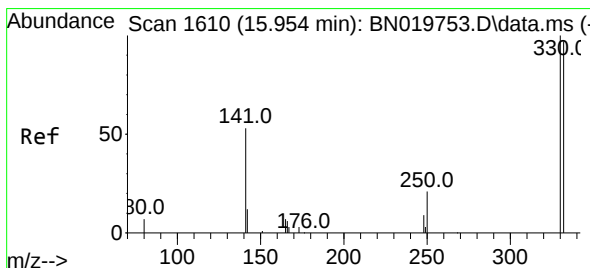
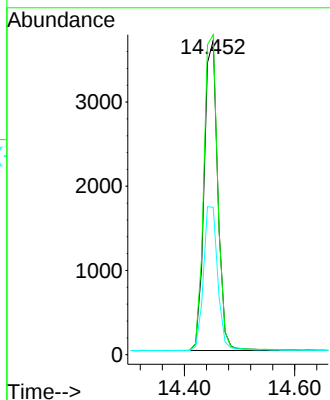
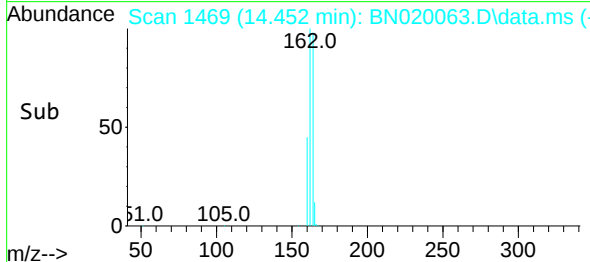
Instrument :
BNA_N
ClientSampleId :
PB145376BSD



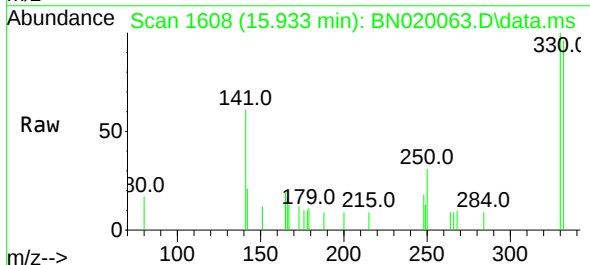
Tgt Ion:164 Resp: 6380
Ion Ratio Lower Upper
164 100
162 101.8 82.1 123.1
160 46.9 38.6 58.0

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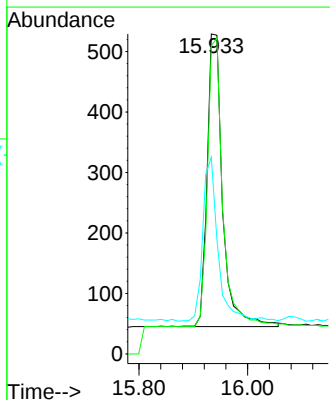
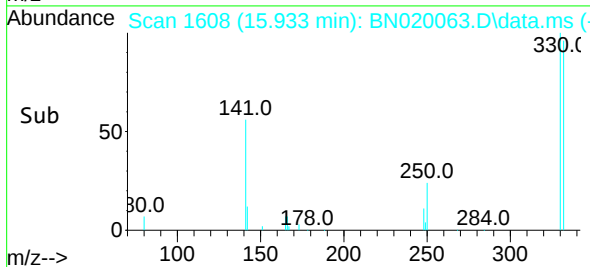
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

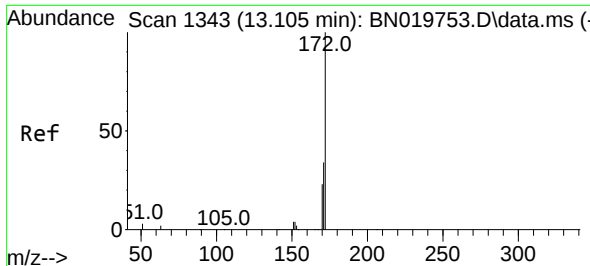


#14
2,4,6-Tribromophenol
Concen: 0.380 ng
RT: 15.933 min Scan# 1608
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41



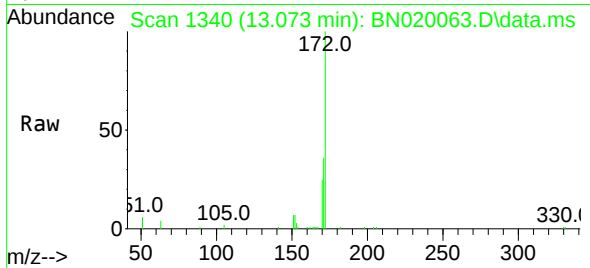
Tgt Ion:330 Resp: 958
Ion Ratio Lower Upper
330 100
332 97.1 77.6 116.4
141 55.2 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.402 ng
RT: 13.073 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

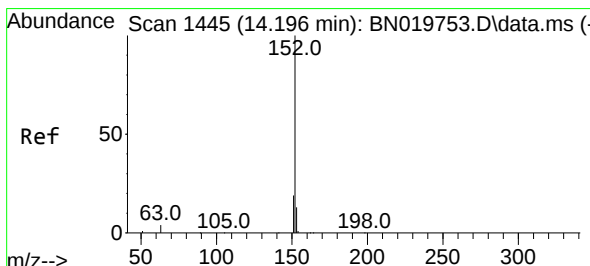
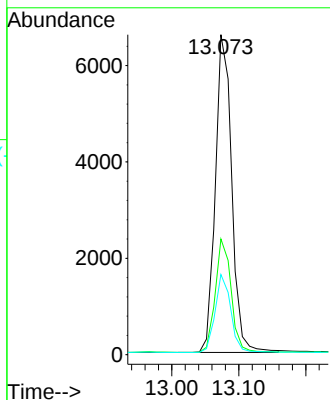
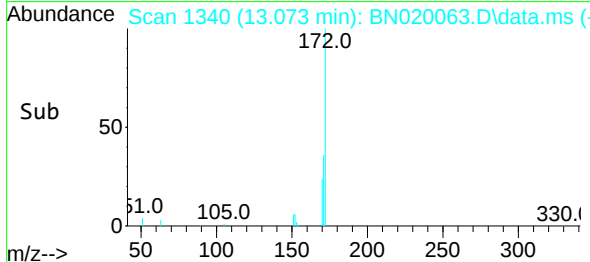
Instrument :
BNA_N
ClientSampleId :
PB145376BSD



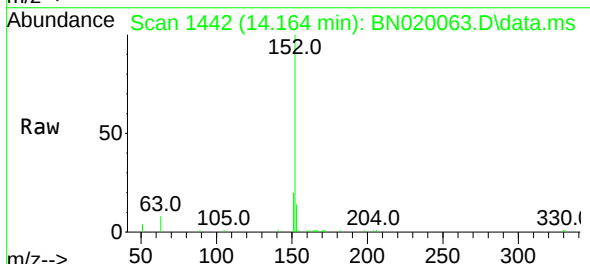
Tgt Ion:172 Resp: 11200
Ion Ratio Lower Upper
172 100
171 36.2 27.2 40.8
170 25.1 18.2 27.4

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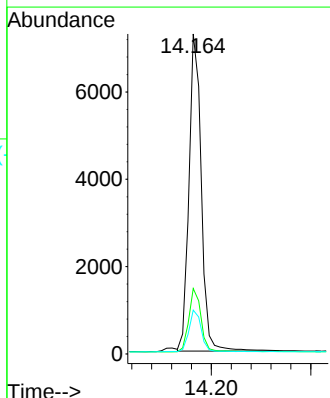
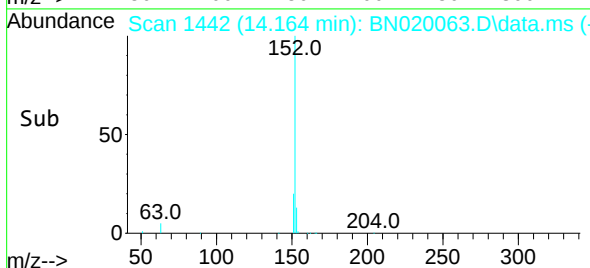
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

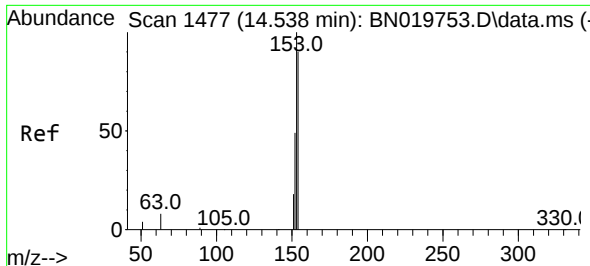


#16
Acenaphthylene
Concen: 0.415 ng m
RT: 14.164 min Scan# 1442
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41



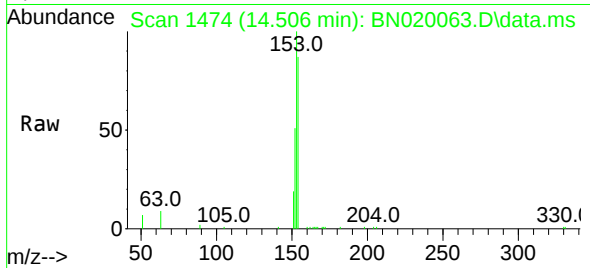
Tgt Ion:152 Resp: 12425
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 13.6 10.7 16.1





#17
Acenaphthene
Concen: 0.402 ng
RT: 14.506 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

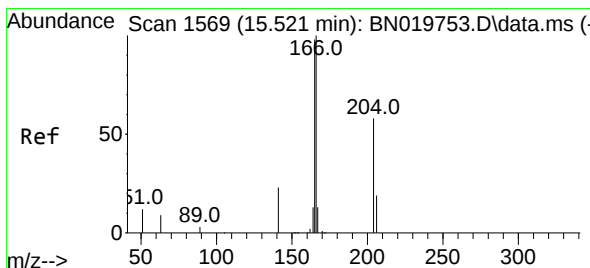
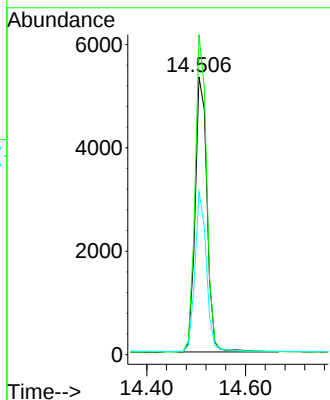
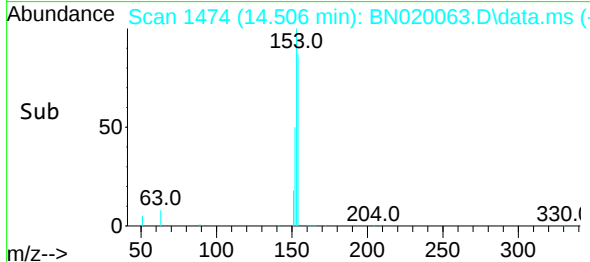
Instrument :
BNA_N
ClientSampleId :
PB145376BSD



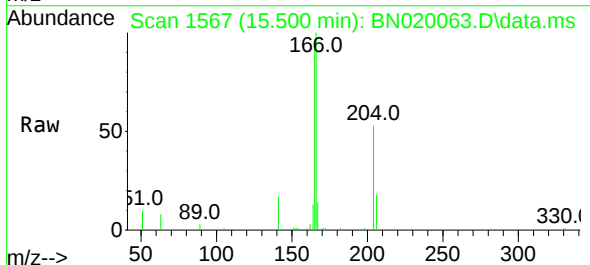
Tgt Ion:154 Resp: 890
Ion Ratio Lower Upper
154 100
153 112.6 87.5 131.3
152 55.9 43.8 65.6

Manual Integrations
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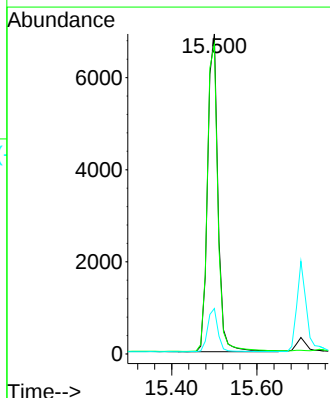
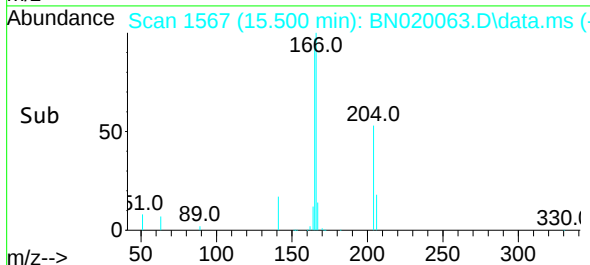
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

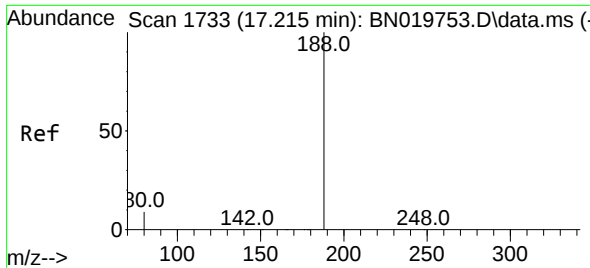


#18
Fluorene
Concen: 0.416 ng
RT: 15.500 min Scan# 1567
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41



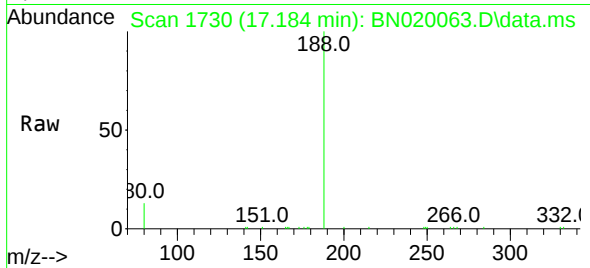
Tgt Ion:166 Resp: 11657
Ion Ratio Lower Upper
166 100
165 98.6 78.6 118.0
167 13.5 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.184 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

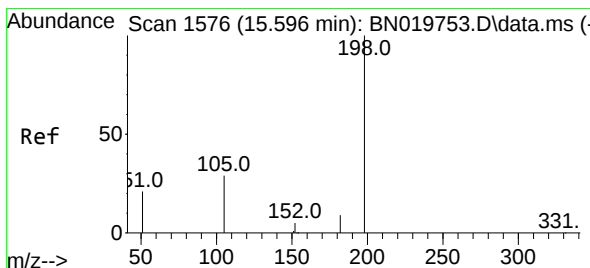
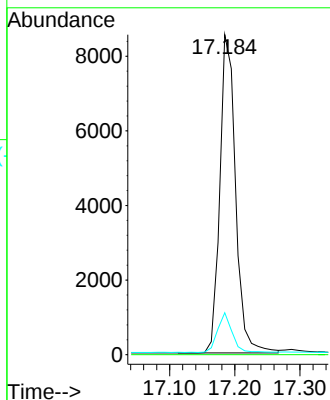
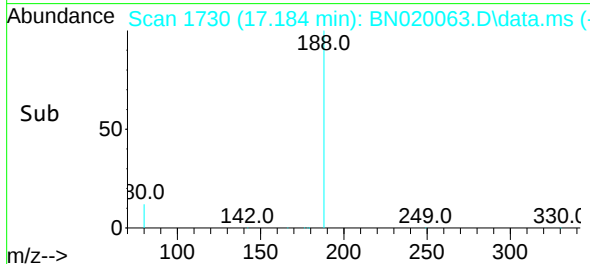
Instrument :
BNA_N
ClientSampleId :
PB145376BSD



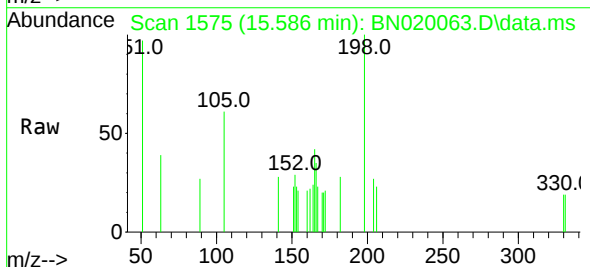
Tgt Ion:188 Resp: 14389
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.1 7.4 11.2

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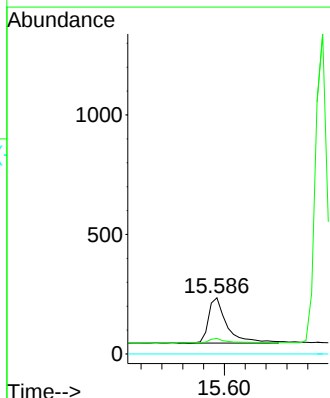
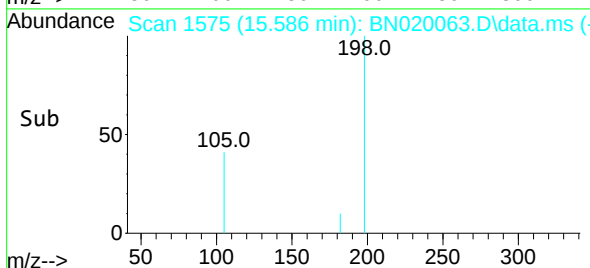
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

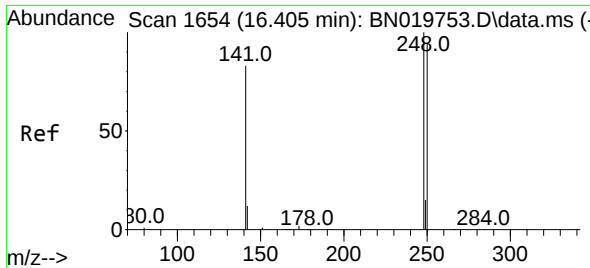


#20
4,6-Dinitro-2-methylphenol
Concen: 0.224 ng
RT: 15.586 min Scan# 1575
Delta R.T. 0.011 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41



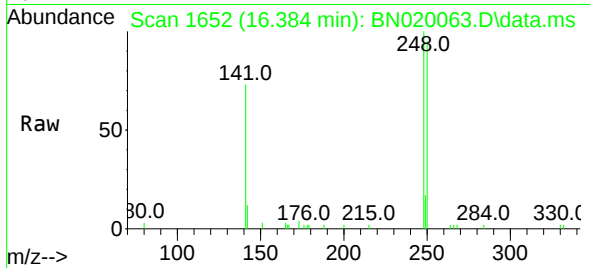
Tgt Ion:198 Resp: 462
Ion Ratio Lower Upper
198 100
182 27.7 12.1 18.1#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.398 ng
RT: 16.384 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

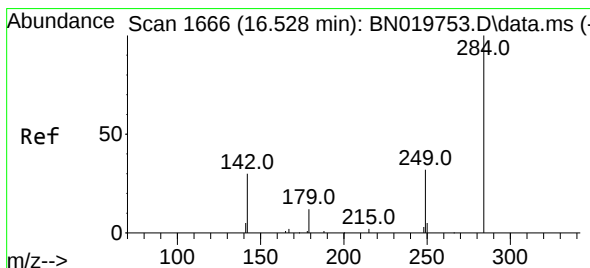
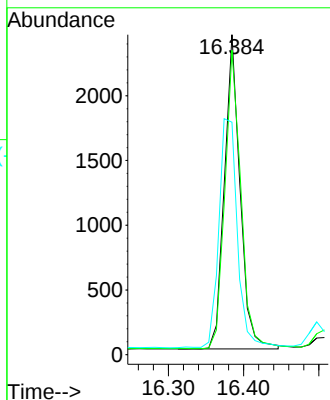
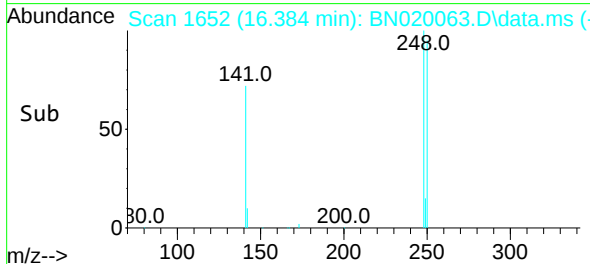
Instrument :
BNA_N
ClientSampleId :
PB145376BSD



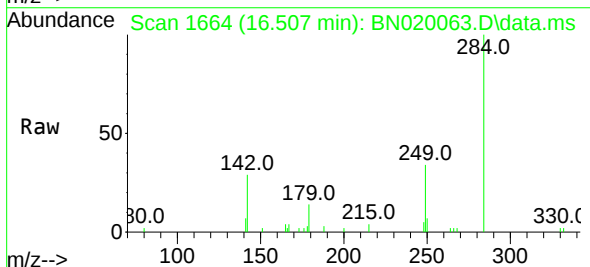
Tgt Ion:248 Resp: 3495
Ion Ratio Lower Upper
248 100
250 95.1 75.3 112.9
141 72.7 67.3 100.9

Manual Integrations
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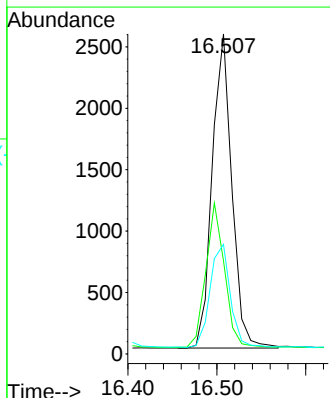
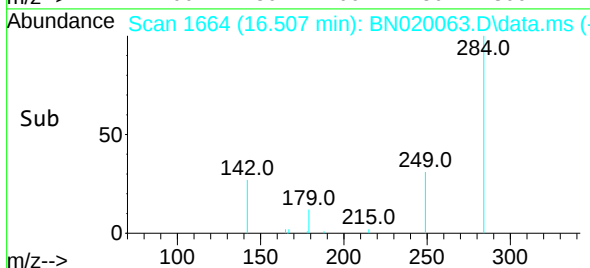
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

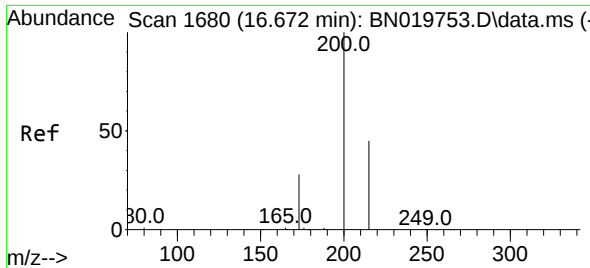


#22
Hexachlorobenzene
Concen: 0.403 ng
RT: 16.507 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41



Tgt Ion:284 Resp: 3927
Ion Ratio Lower Upper
284 100
142 43.7 35.2 52.8
249 33.6 26.6 40.0





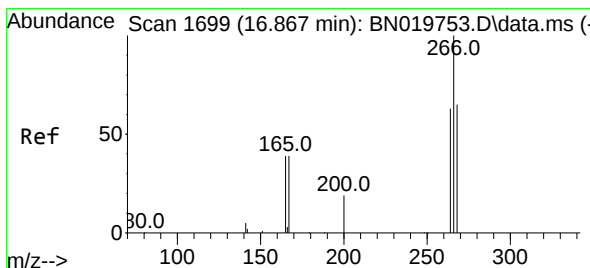
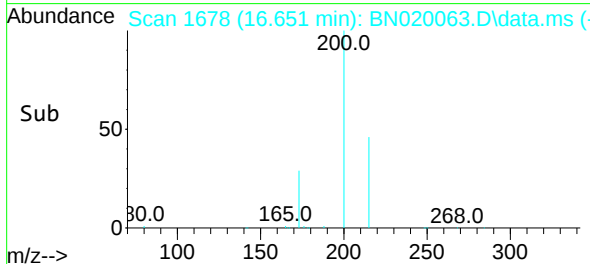
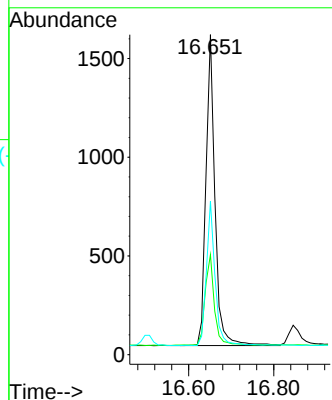
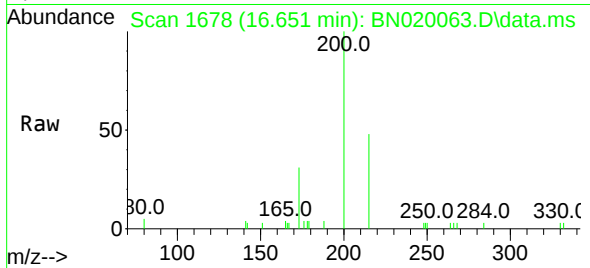
#23
Atrazine
Concen: 0.407 ng
RT: 16.651 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

Instrument :
BNA_N
ClientSampleId :
PB145376BSD

Tgt Ion:200 Resp: 233
Ion Ratio Lower Upper
200 100
173 31.2 23.6 35.4
215 47.9 36.6 54.8

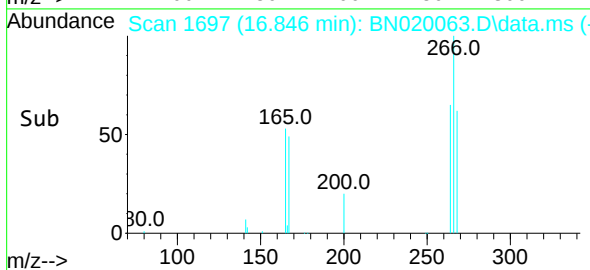
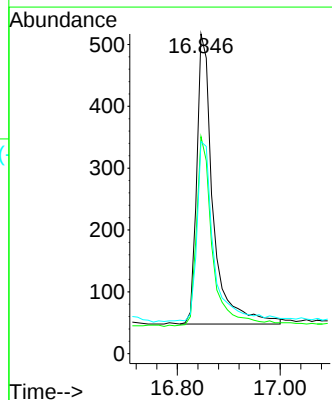
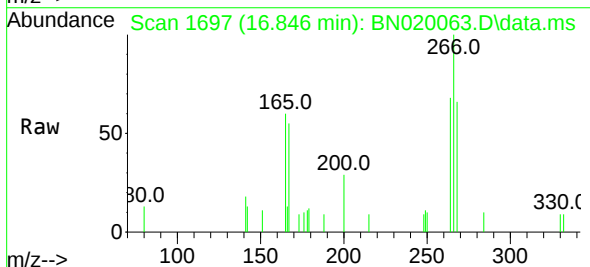
Manual Integrations
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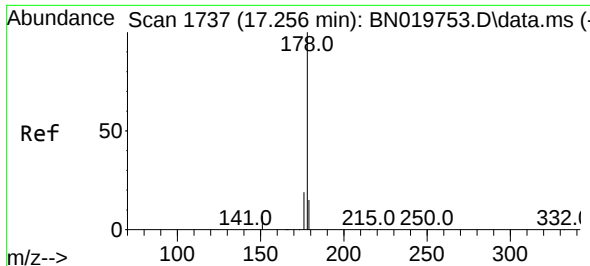
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#24
Pentachlorophenol
Concen: 0.274 ng
RT: 16.846 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

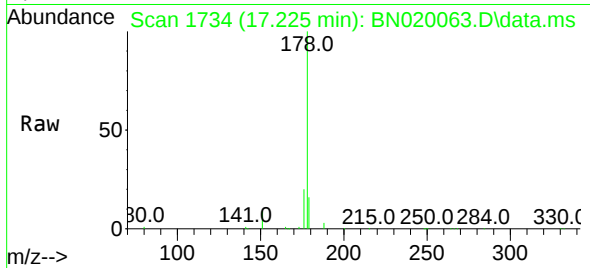
Tgt Ion:266 Resp: 1029
Ion Ratio Lower Upper
266 100
264 65.5 51.3 76.9
268 64.3 52.6 79.0





#25
Phenanthrene
Concen: 0.403 ng
RT: 17.225 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

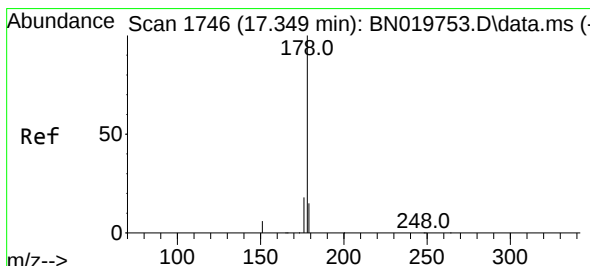
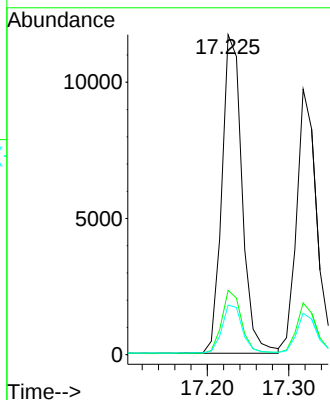
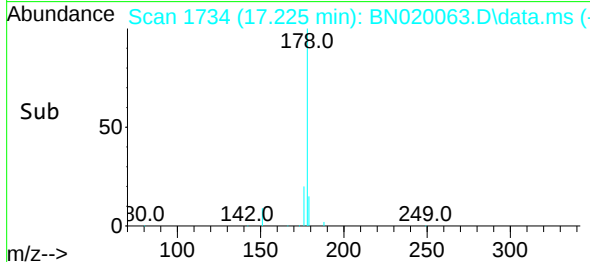
Instrument :
BNA_N
ClientSampleId :
PB145376BSD



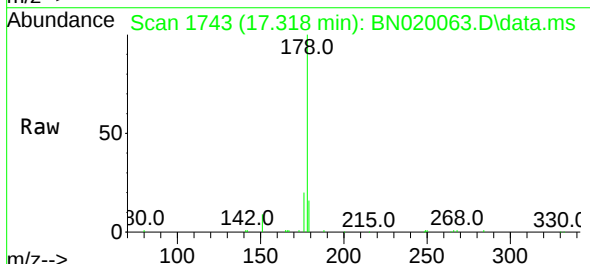
Tgt Ion:178 Resp: 2009
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.3 12.2 18.4

Manual Integrations
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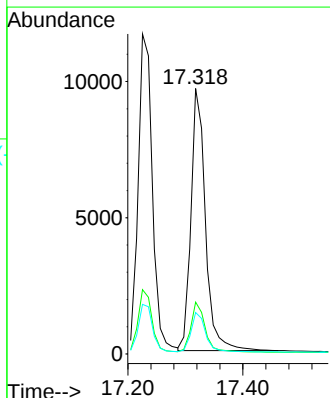
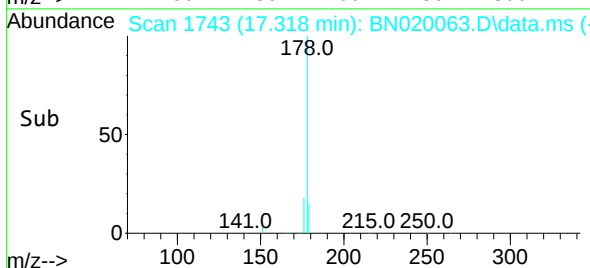
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

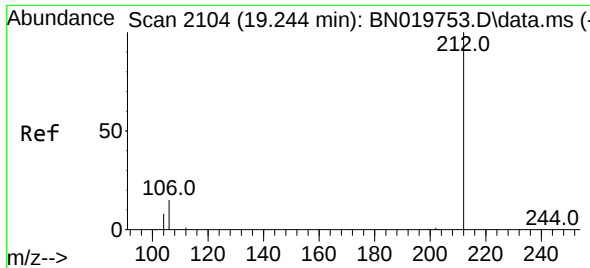


#26
Anthracene
Concen: 0.399 ng
RT: 17.318 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41



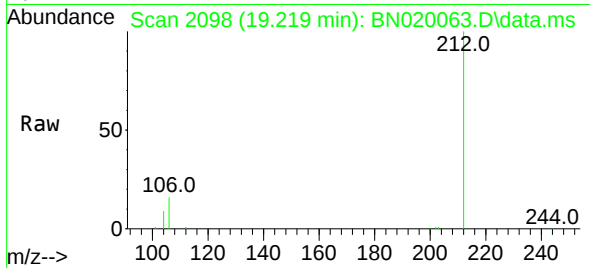
Tgt Ion:178 Resp: 16806
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 15.2 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.432 ng
RT: 19.219 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

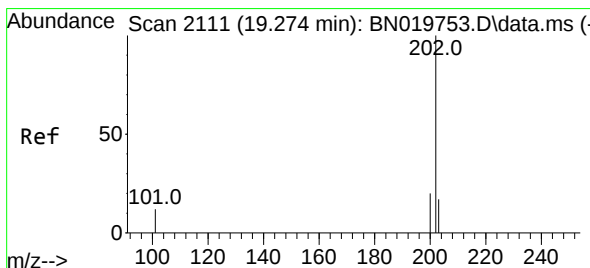
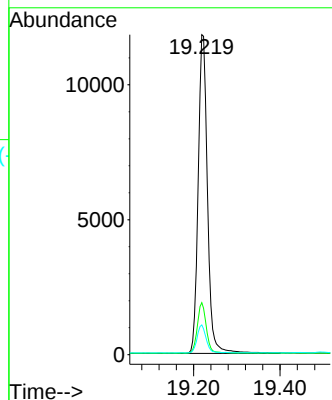
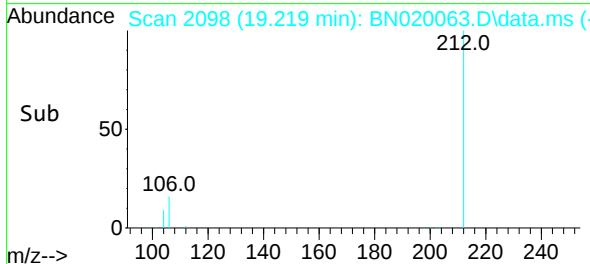
Instrument :
BNA_N
ClientSampleId :
PB145376BSD



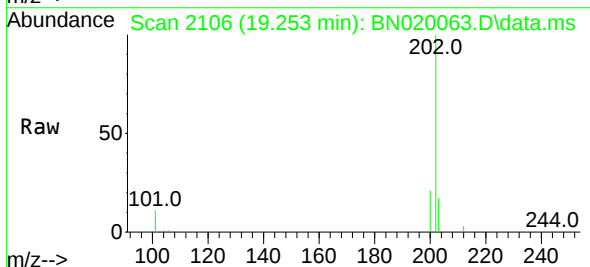
Tgt Ion:212 Resp: 17650
Ion Ratio Lower Upper
212 100
106 15.3 12.6 19.0
104 8.5 7.2 10.8

Manual Integrations
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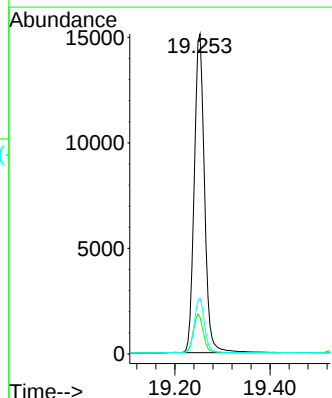
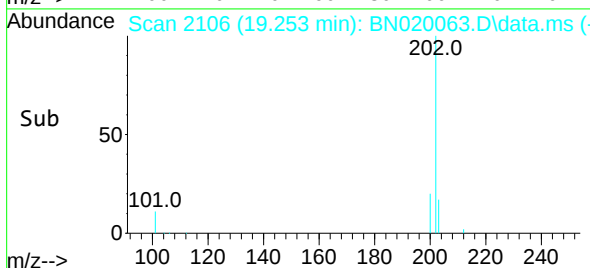
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

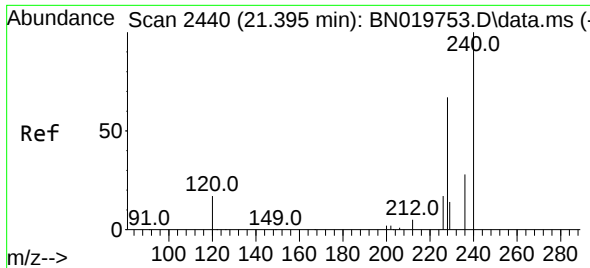


#28
Fluoranthene
Concen: 0.423 ng
RT: 19.253 min Scan# 2106
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41



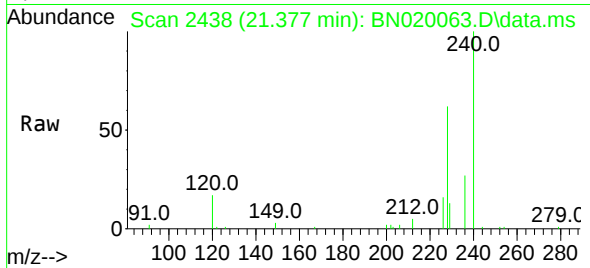
Tgt Ion:202 Resp: 22585
Ion Ratio Lower Upper
202 100
101 12.0 9.6 14.4
203 16.8 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.377 min Scan# 2440
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

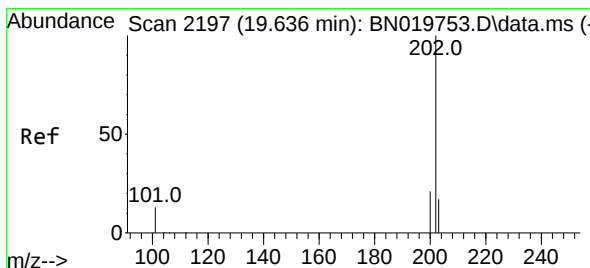
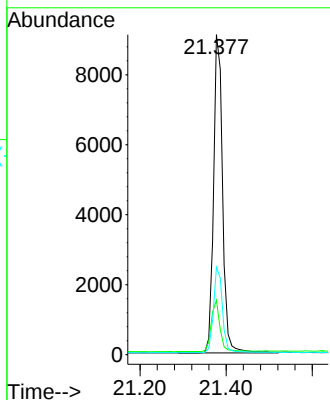
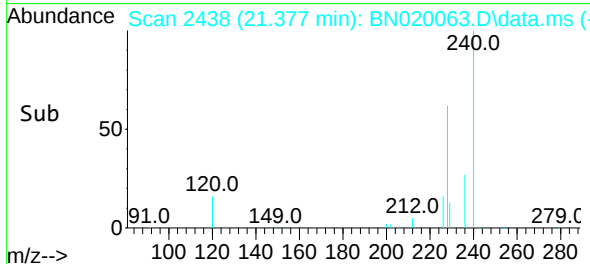
Instrument :
BNA_N
ClientSampleId :
PB145376BSD



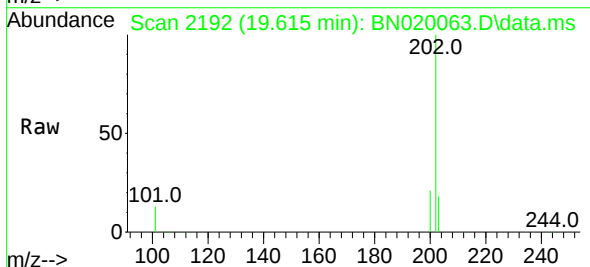
Tgt Ion:240 Resp: 13269
Ion Ratio Lower Upper
240 100
120 17.0 14.6 21.8
236 27.3 22.6 33.8

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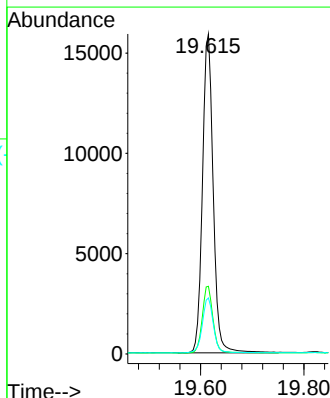
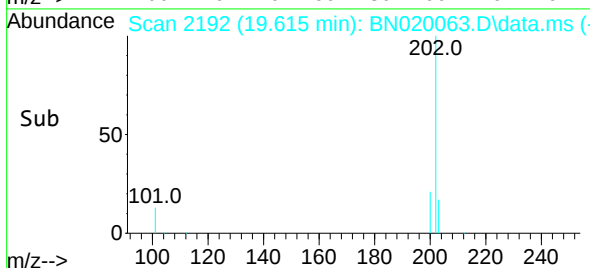
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

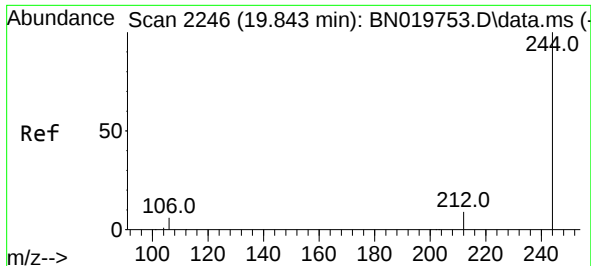


#30
Pyrene
Concen: 0.407 ng
RT: 19.615 min Scan# 2192
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41



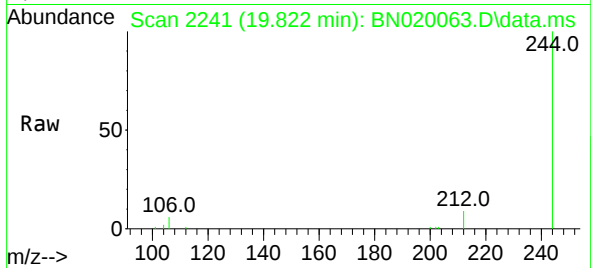
Tgt Ion:202 Resp: 22910
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.6 14.2 21.2





#31
Terphenyl-d14
Concen: 0.404 ng
RT: 19.822 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

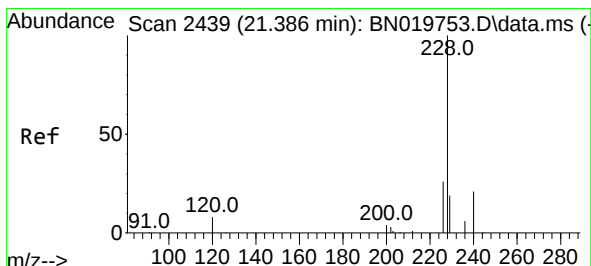
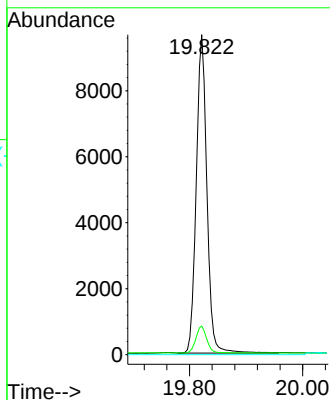
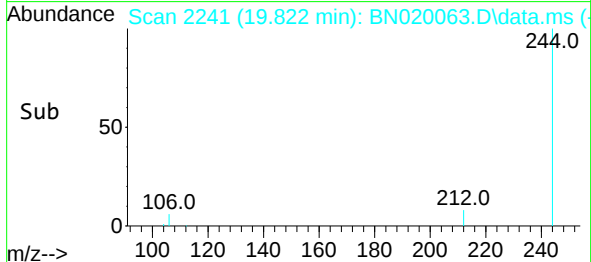
Instrument :
BNA_N
ClientSampleId :
PB145376BSD



Tgt Ion:244 Resp: 1265
Ion Ratio Lower Upper
244 100
212 8.9 7.1 10.7
122 0.0 0.0 0.0

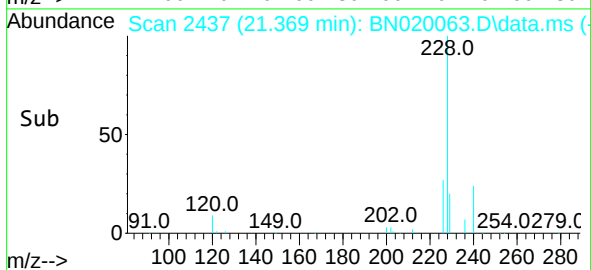
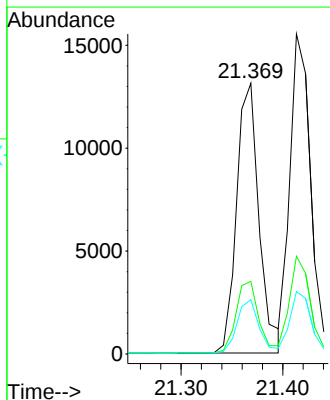
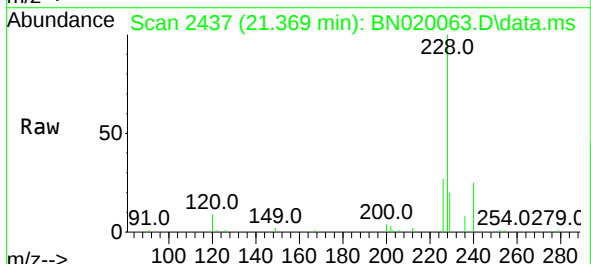
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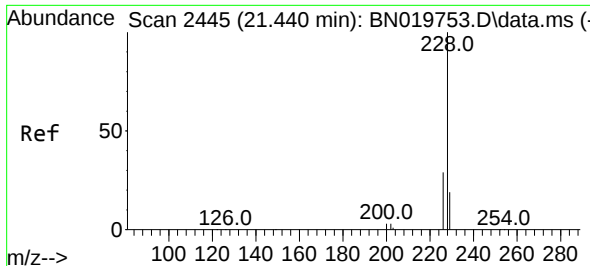
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#32
Benzo(a)anthracene
Concen: 0.415 ng
RT: 21.369 min Scan# 2437
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

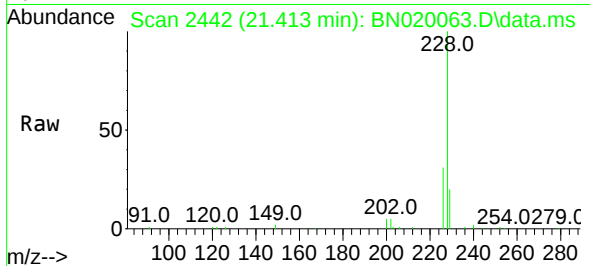
Tgt Ion:228 Resp: 20061
Ion Ratio Lower Upper
228 100
226 26.9 21.2 31.8
229 20.1 15.6 23.4





#33
Chrysene
Concen: 0.407 ng
RT: 21.413 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

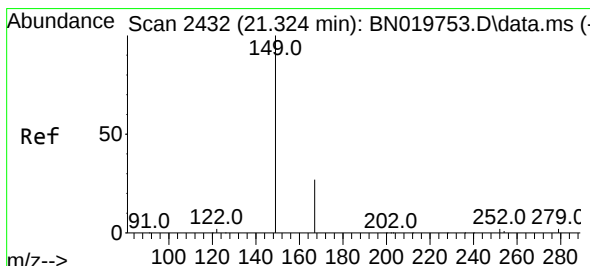
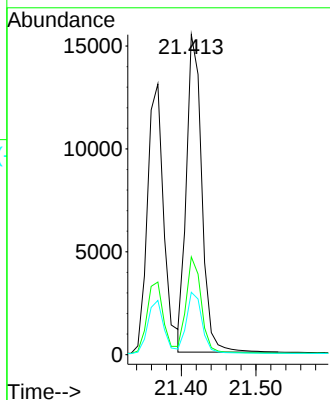
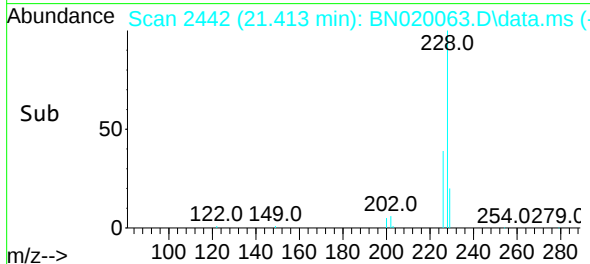
Instrument :
BNA_N
ClientSampleId :
PB145376BSD



Tgt Ion:228 Resp: 2209
Ion Ratio Lower Upper
228 100
226 30.6 23.4 35.0
229 19.5 15.7 23.5

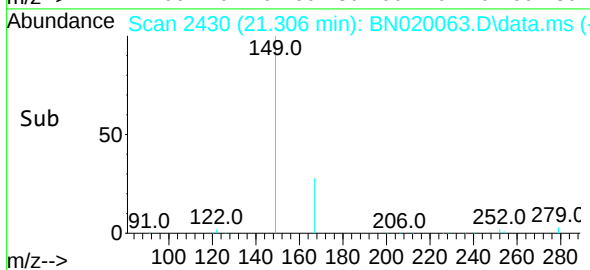
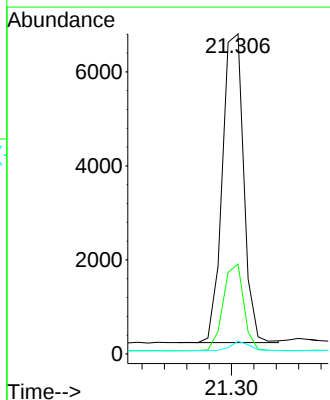
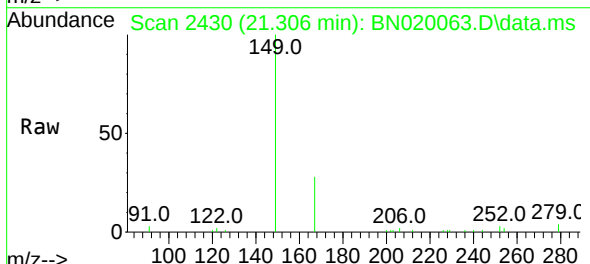
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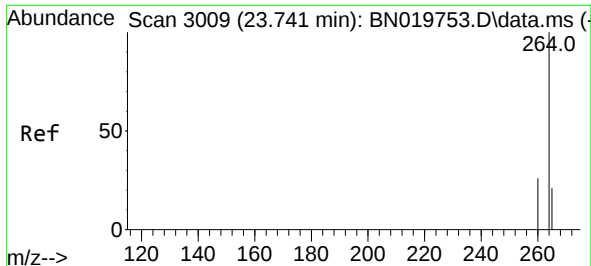
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.433 ng
RT: 21.306 min Scan# 2430
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

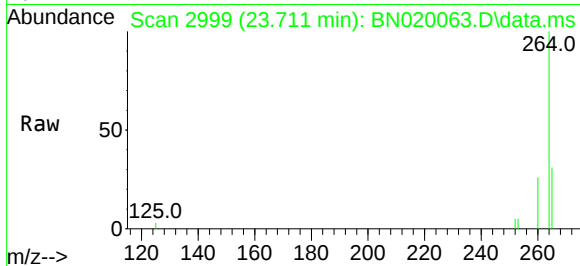
Tgt Ion:149 Resp: 8716
Ion Ratio Lower Upper
149 100
167 27.3 21.7 32.5
279 2.7 2.2 3.2





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.711 min Scan# 2999
 Delta R.T. -0.003 min
 Lab File: BN020063.D
 Acq: 08 Jun 2022 14:41

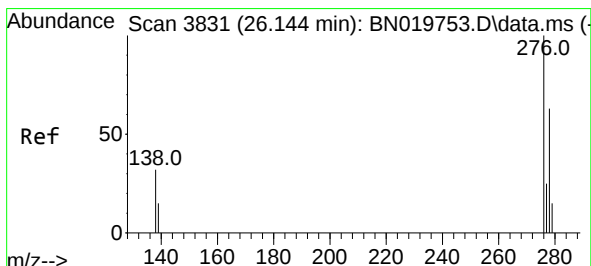
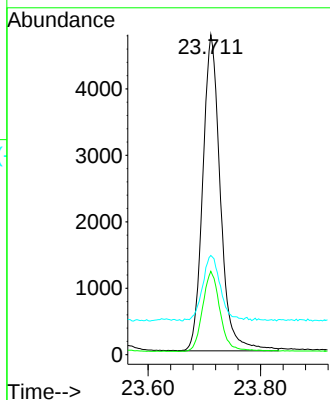
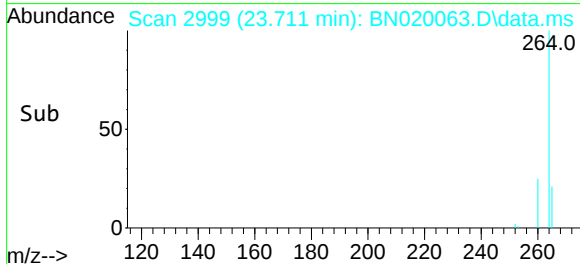
Instrument :
 BNA_N
 ClientSampleId :
 PB145376BSD



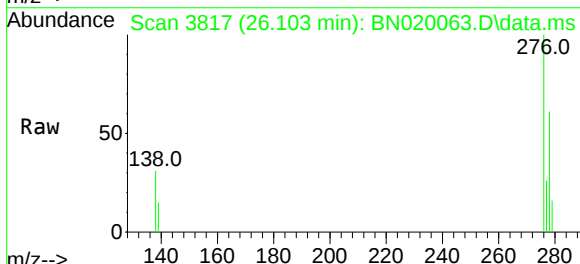
Tgt Ion:264 Resp: 10339
 Ion Ratio Lower Upper
 264 100
 260 26.0 20.9 31.3
 265 31.0 28.0 42.0

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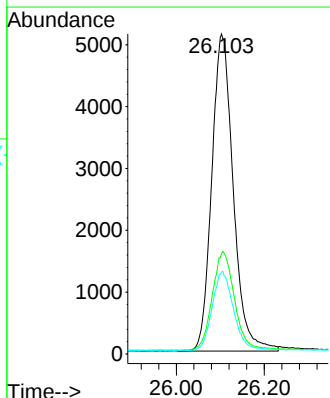
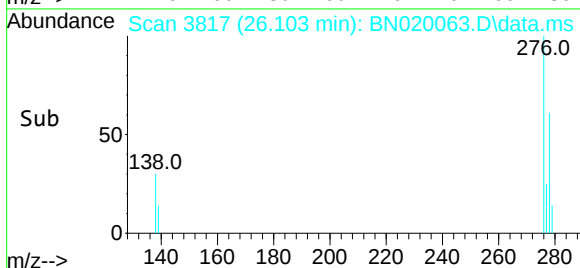
Reviewed By :Christian Giraldo 06/09/2022
 Supervised By :Jagrut Upadhyay 06/09/2022

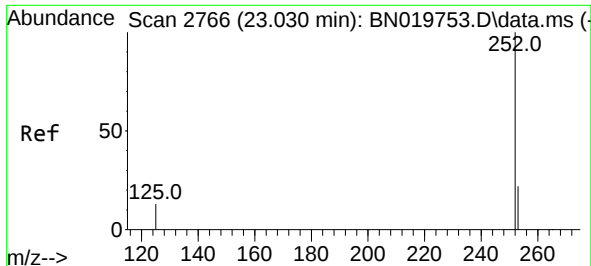


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.359 ng
 RT: 26.103 min Scan# 3817
 Delta R.T. 0.003 min
 Lab File: BN020063.D
 Acq: 08 Jun 2022 14:41



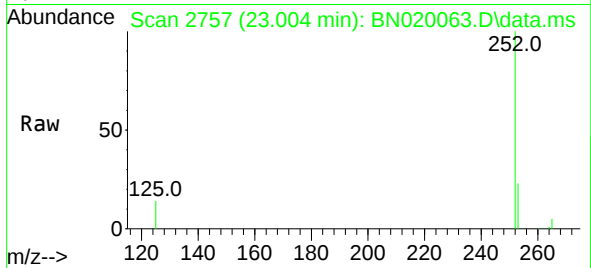
Tgt Ion:276 Resp: 17381
 Ion Ratio Lower Upper
 276 100
 138 32.1 25.9 38.9
 277 24.7 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.417 ng
RT: 23.004 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

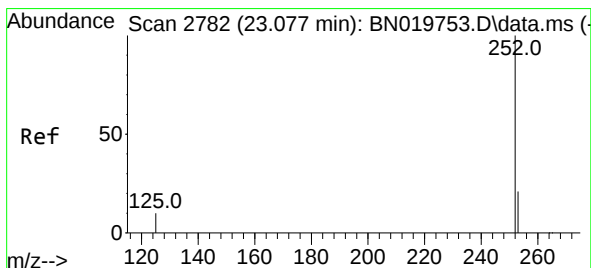
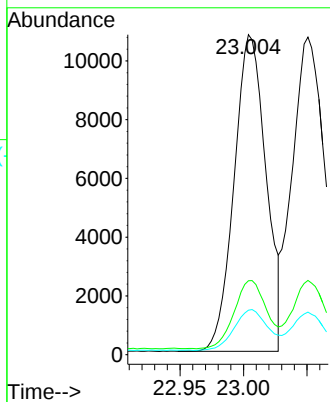
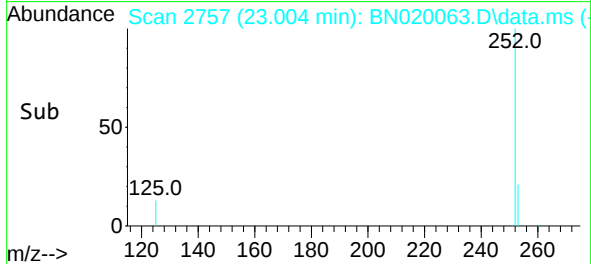
Instrument :
BNA_N
ClientSampleId :
PB145376BSD



Tgt Ion:252 Resp: 1883
Ion Ratio Lower Upper
252 100
253 23.1 18.5 27.7
125 13.9 11.4 17.0

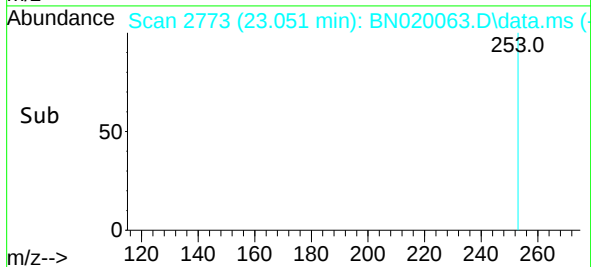
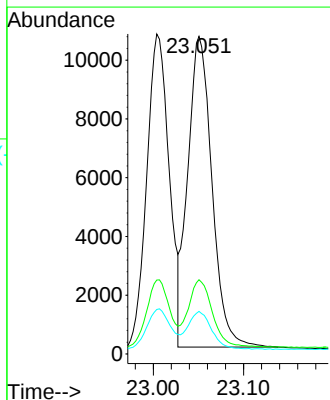
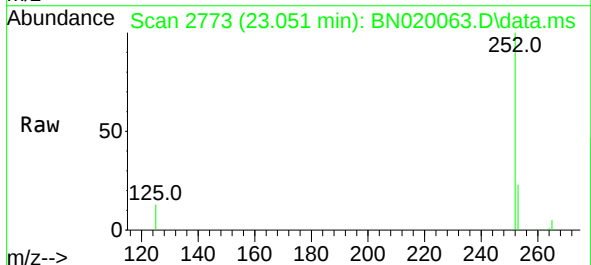
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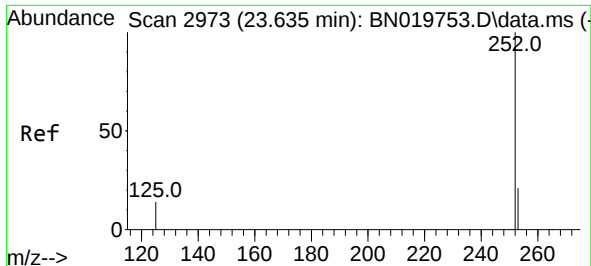
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#38
Benzo(k)fluoranthene
Concen: 0.412 ng
RT: 23.051 min Scan# 2773
Delta R.T. -0.003 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

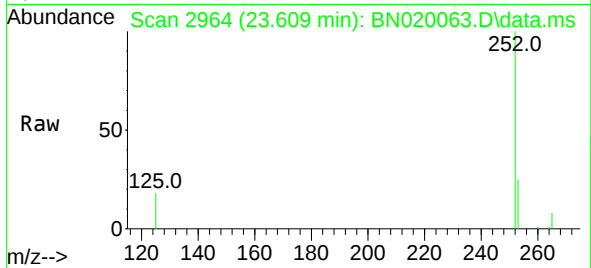
Tgt Ion:252 Resp: 19716
Ion Ratio Lower Upper
252 100
253 23.4 18.0 27.0
125 13.4 11.0 16.4





#39
Benzo(a)pyrene
Concen: 0.420 ng
RT: 23.609 min Scan# 2973
Delta R.T. 0.003 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41

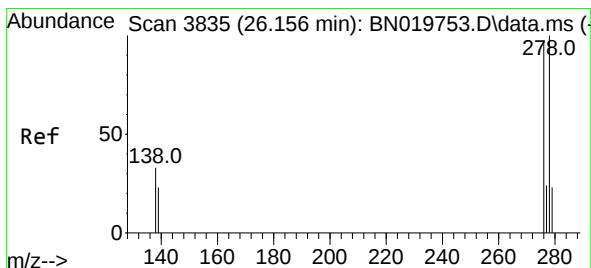
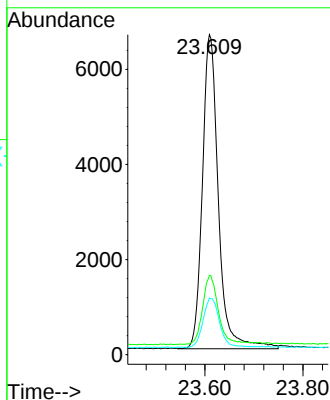
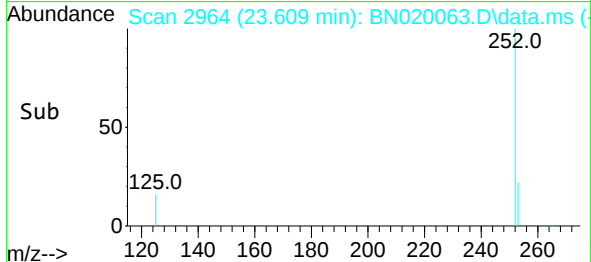
Instrument :
BNA_N
ClientSampleId :
PB145376BSD



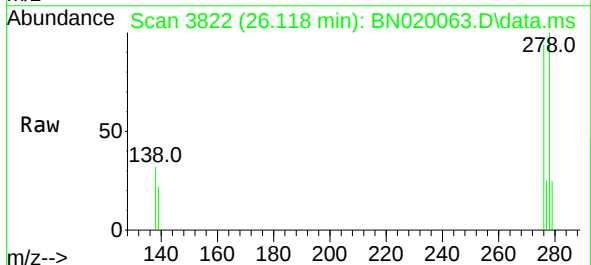
Tgt Ion:252 Resp: 14910
Ion Ratio Lower Upper
252 100
253 24.8 19.0 28.4
125 17.7 13.8 20.8

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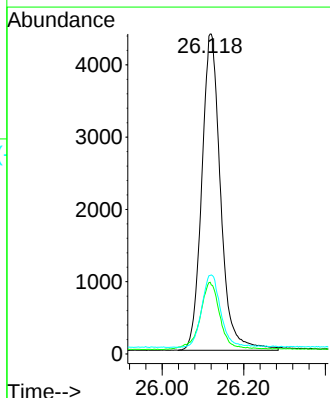
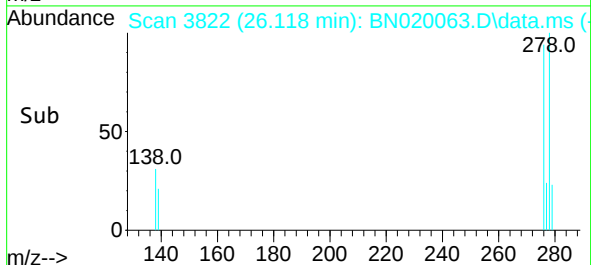
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

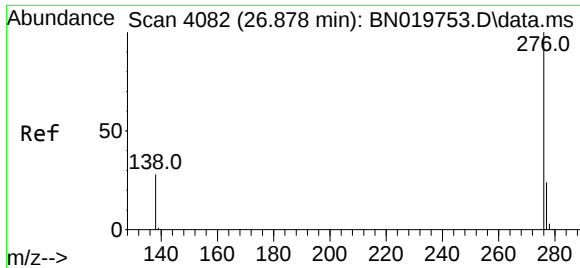


#40
Dibenzo(a,h)anthracene
Concen: 0.359 ng
RT: 26.118 min Scan# 3822
Delta R.T. -0.000 min
Lab File: BN020063.D
Acq: 08 Jun 2022 14:41



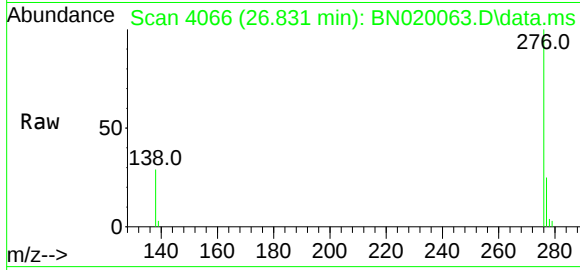
Tgt Ion:278 Resp: 14030
Ion Ratio Lower Upper
278 100
139 22.4 18.6 28.0
279 24.5 19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.351 ng
 RT: 26.831 min Scan# 4082
 Delta R.T. -0.000 min
 Lab File: BN020063.D
 Acq: 08 Jun 2022 14:41

Instrument :
 BNA_N
 ClientSampleId :
 PB145376BSD



Tgt Ion: 276 Resp: 1410
 Ion Ratio Lower Upper
 276 100
 277 25.1 19.5 29.3
 138 28.6 22.6 34.0

Manual Integrations
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Reviewed By : Christian Giraldo 06/09/2022
 Supervised By : Jagrut Upadhyay 06/09/2022

