

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060822\
 Data File : BN020067.D
 Acq On : 08 Jun 2022 17:44
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

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

Quant Time: Jun 09 01:56:32 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	7.826	152	3156	0.400	ng	0.00
7) Naphthalene-d8	10.616	136	10147	0.400	ng	0.00
13) Acenaphthene-d10	14.452	164	6363	0.400	ng	0.01
19) Phenanthrene-d10	17.185	188	14172	0.400	ng	# 0.00
29) Chrysene-d12	21.378	240	12952	0.400	ng	# 0.00
35) Perylene-d12	23.709	264	10002	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.413	112	3384	0.429	ng	0.00
5) Phenol-d6	6.995	99	4197	0.424	ng	0.00
8) Nitrobenzene-d5	8.971	82	3106	0.405	ng	0.00
11) 2-Methylnaphthalene-d10	12.204	152	7364	0.417	ng	0.00
14) 2,4,6-Tribromophenol	15.944	330	906	0.360	ng	0.01
15) 2-Fluorobiphenyl	13.073	172	11251	0.405	ng	0.00
27) Fluoranthene-d10	19.219	212	17137	0.426	ng	0.00
31) Terphenyl-d14	19.822	244	12420	0.407	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.319	88	1641m	0.438	ng	Qvalue
3) n-Nitrosodimethylamine	3.644	42	1573	0.384	ng	# 92
6) bis(2-Chloroethyl)ether	7.255	93	3946	0.410	ng	97
9) Naphthalene	10.658	128	12895	0.419	ng	99
10) Hexachlorobutadiene	10.957	225	2292	0.409	ng	# 99
12) 2-Methylnaphthalene	12.280	142	8802	0.419	ng	98
16) Acenaphthylene	14.164	152	12305m	0.412	ng	
17) Acenaphthene	14.506	154	8933	0.405	ng	97
18) Fluorene	15.500	166	11602	0.416	ng	99
20) 4,6-Dinitro-2-methylph...	15.586	198	593	0.292	ng	# 81
21) 4-Bromophenyl-phenylether	16.385	248	3447	0.398	ng	95
22) Hexachlorobenzene	16.508	284	3931	0.409	ng	99
23) Atrazine	16.651	200	2260	0.400	ng	98
24) Pentachlorophenol	16.846	266	1034	0.279	ng	98
25) Phenanthrene	17.226	178	20249	0.413	ng	100
26) Anthracene	17.318	178	16859	0.406	ng	99
28) Fluoranthene	19.249	202	22362	0.425	ng	100
30) Pyrene	19.615	202	22800	0.415	ng	100
32) Benzo(a)anthracene	21.360	228	19127	0.405	ng	98
33) Chrysene	21.413	228	22333	0.422	ng	99
34) Bis(2-ethylhexyl)phtha...	21.297	149	9303	0.473	ng	100
36) Indeno(1,2,3-cd)pyrene	26.100	276	17362	0.371	ng	100
37) Benzo(b)fluoranthene	23.004	252	18328	0.420	ng	98
38) Benzo(k)fluoranthene	23.051	252	19153	0.413	ng	98
39) Benzo(a)pyrene	23.606	252	14405	0.419	ng	96
40) Dibenzo(a,h)anthracene	26.115	278	13930	0.369	ng	100
41) Benzo(g,h,i)perylene	26.828	276	13738	0.354	ng	99

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

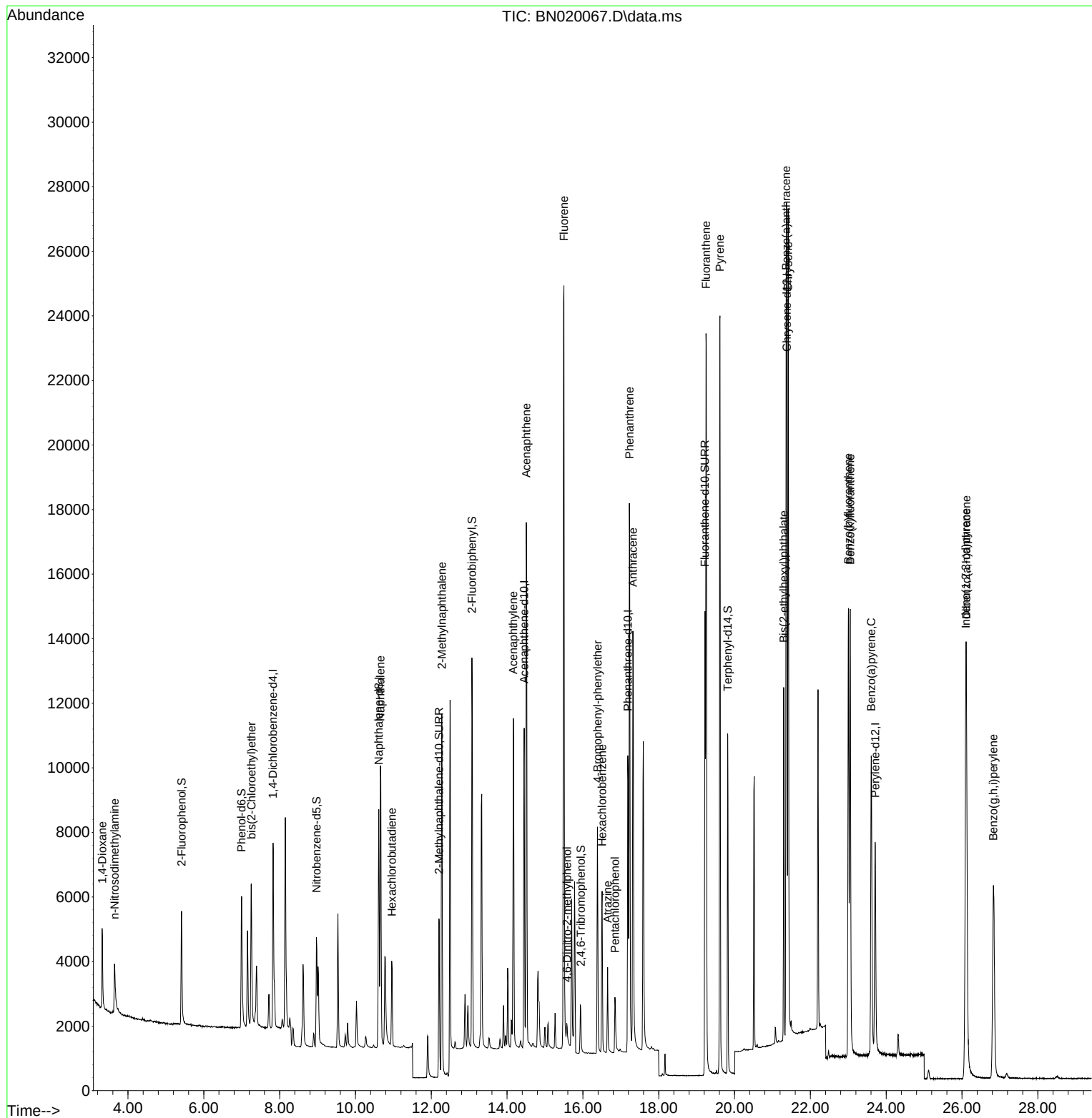
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060822\
Data File : BN020067.D
Acq On : 08 Jun 2022 17:44
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

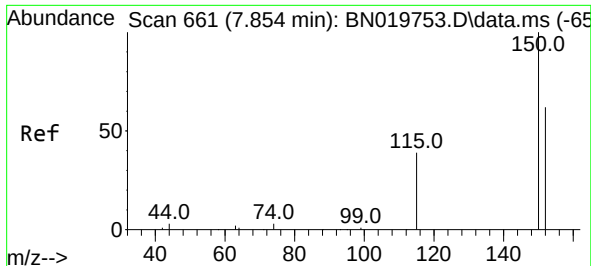
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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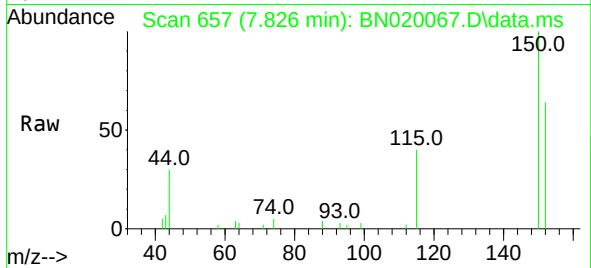
Quant Time: Jun 09 01:56:32 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 09 01:49:56 2022
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.826 min Scan# 61
Delta R.T. 0.001 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

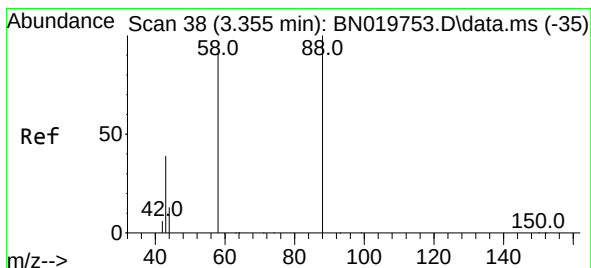
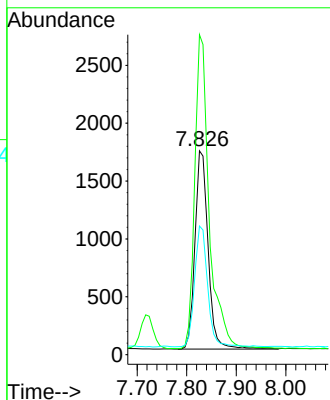
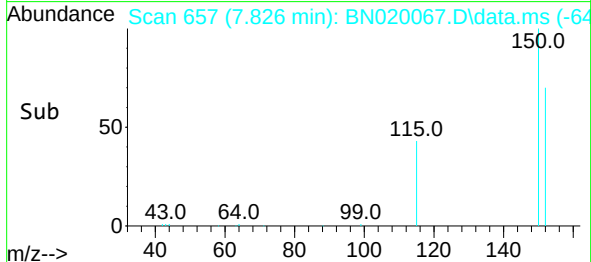
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



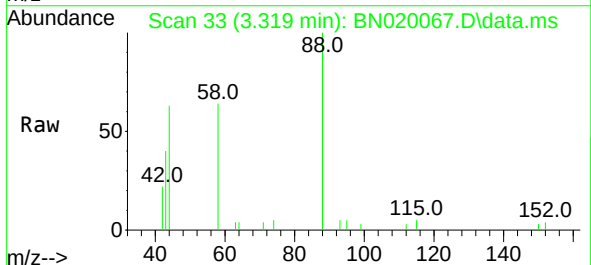
Tgt Ion:152 Resp: 3150
Ion Ratio Lower Upper
152 100
150 157.0 127.9 191.9
115 63.1 51.4 77.2

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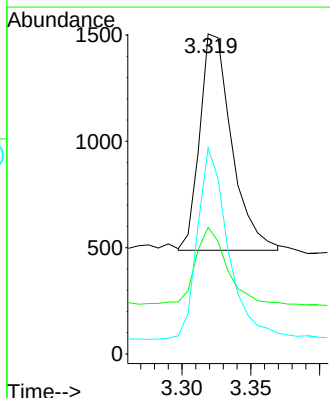
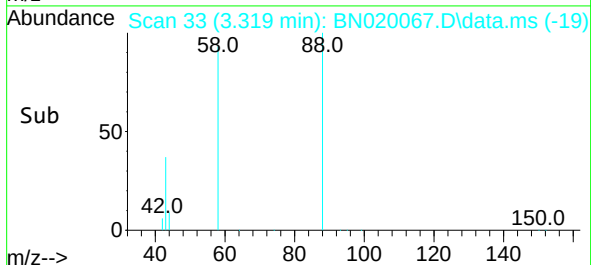
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

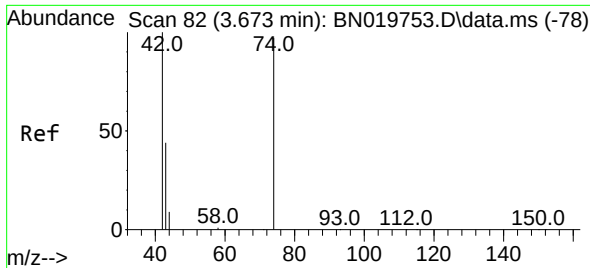


#2
1,4-Dioxane
Concen: 0.438 ng m
RT: 3.319 min Scan# 33
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44



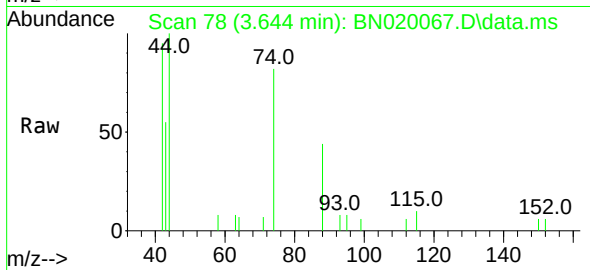
Tgt Ion: 88 Resp: 1641
Ion Ratio Lower Upper
88 100
43 34.2 30.2 45.2
58 83.1 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.384 ng
RT: 3.644 min Scan# 70
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

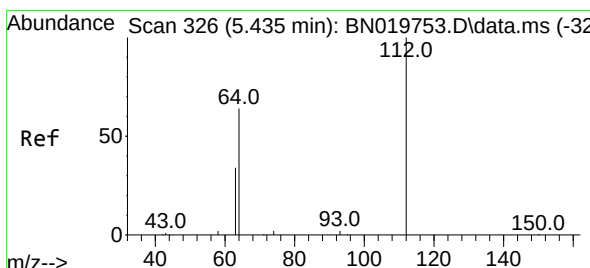
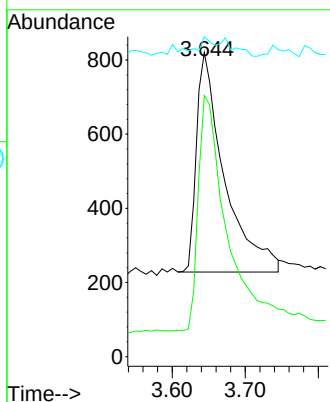
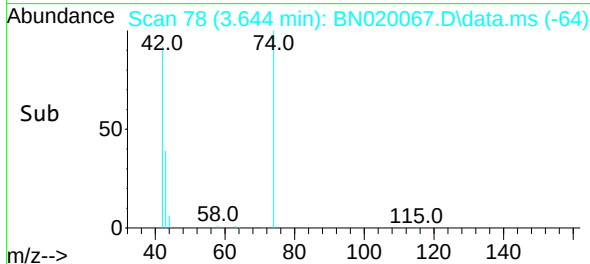
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 157
Ion Ratio Lower Upper
42 100
74 110.7 84.0 126.0
44 2.4 9.8 14.8

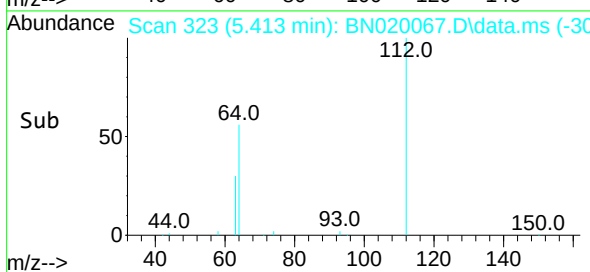
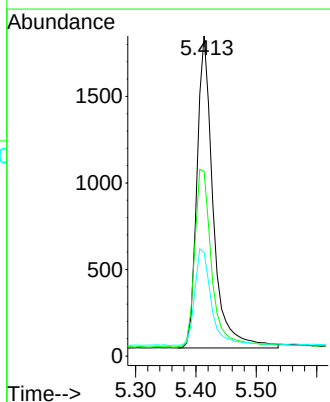
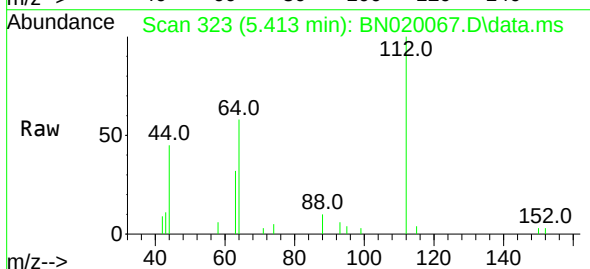
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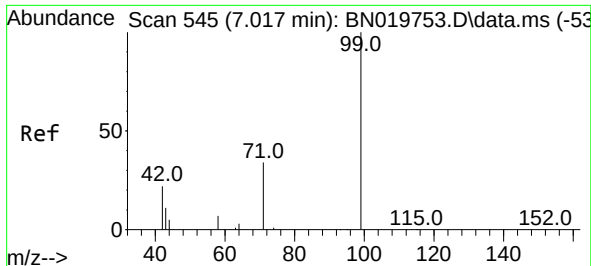
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#4
2-Fluorophenol
Concen: 0.429 ng
RT: 5.413 min Scan# 323
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

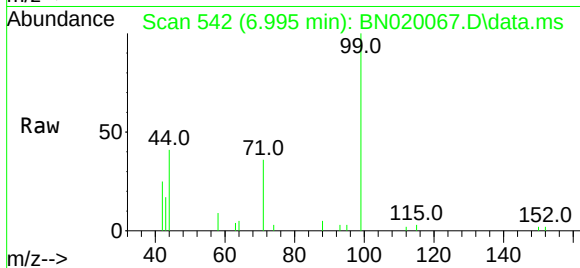
Tgt Ion:112 Resp: 3384
Ion Ratio Lower Upper
112 100
64 60.0 49.1 73.7
63 31.8 26.3 39.5





#5
Phenol-d6
Concen: 0.424 ng
RT: 6.995 min Scan# 545
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

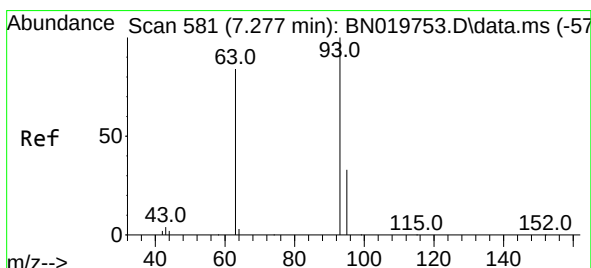
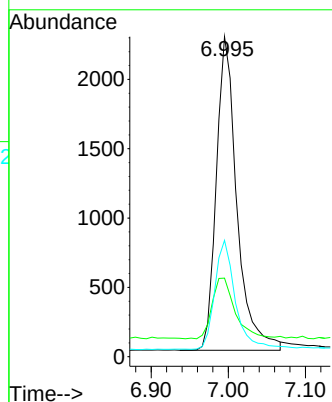
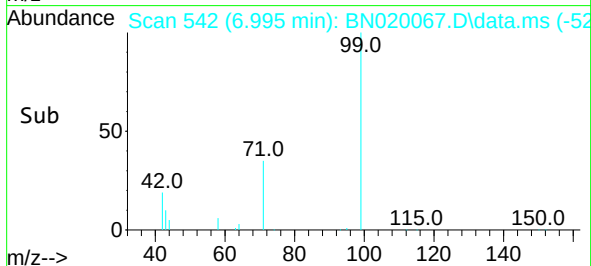
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 419
Ion Ratio Lower Upper
99 100
42 21.7 19.3 28.9
71 34.8 27.5 41.3

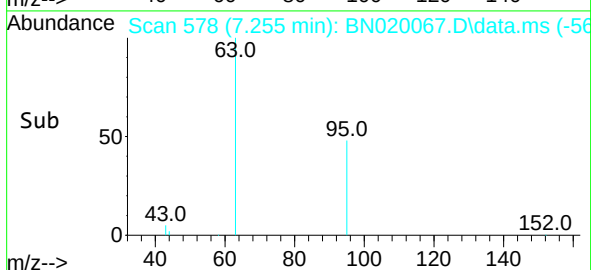
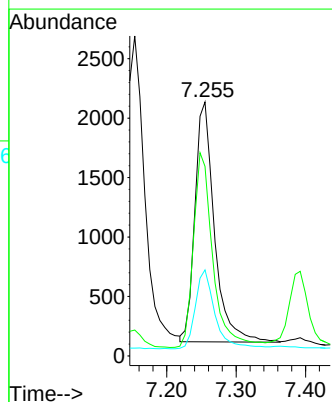
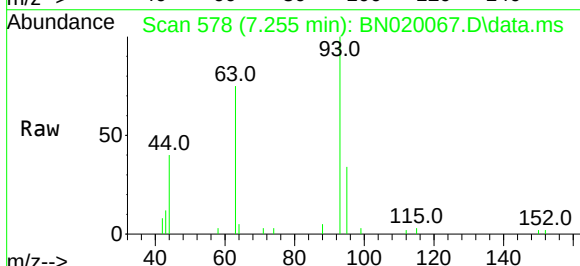
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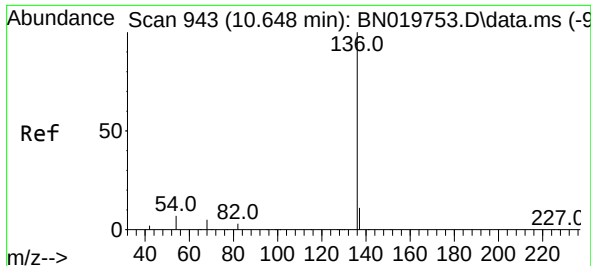
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.410 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

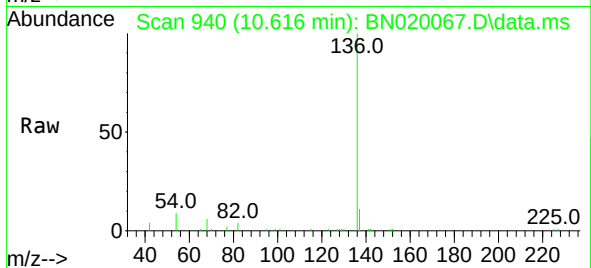
Tgt Ion: 93 Resp: 3946
Ion Ratio Lower Upper
93 100
63 81.1 67.4 101.0
95 33.0 26.5 39.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.616 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

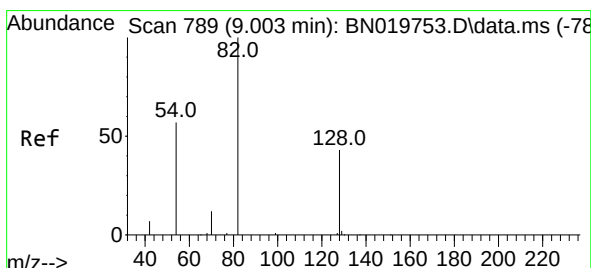
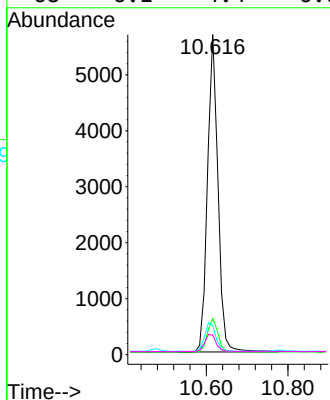
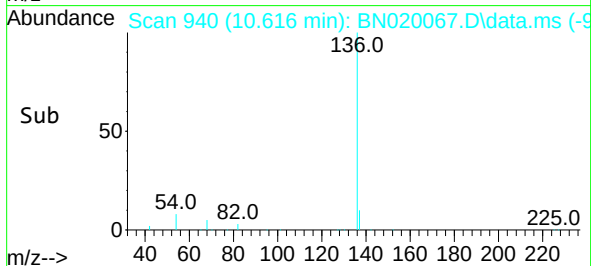
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	9.0	6.2	9.2
68	6.1	4.4	6.6

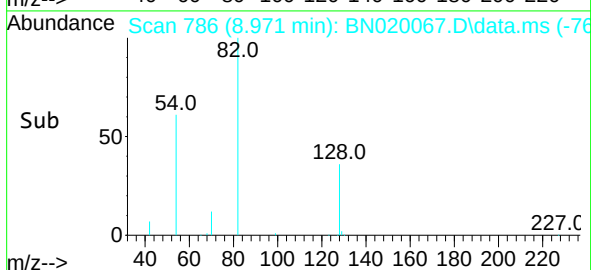
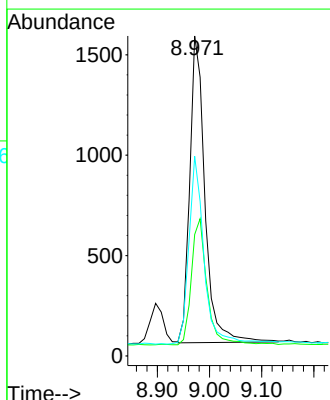
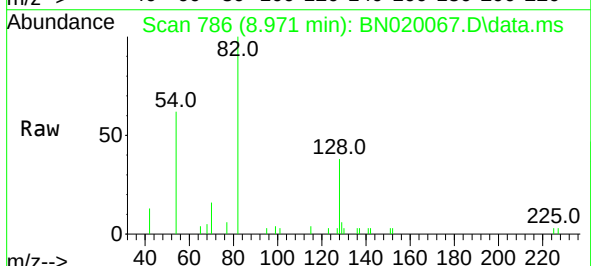
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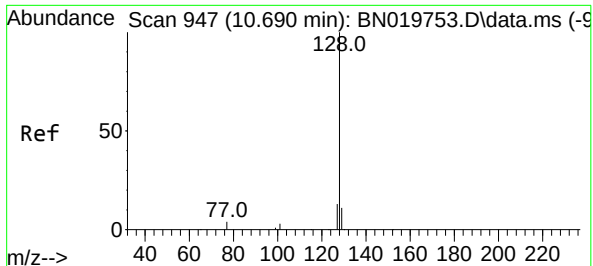
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#8
Nitrobenzene-d5
Concen: 0.405 ng
RT: 8.971 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

Tgt Ion	Ratio	Lower	Upper
82	100		
128	38.0	35.0	52.6
54	62.4	46.2	69.4





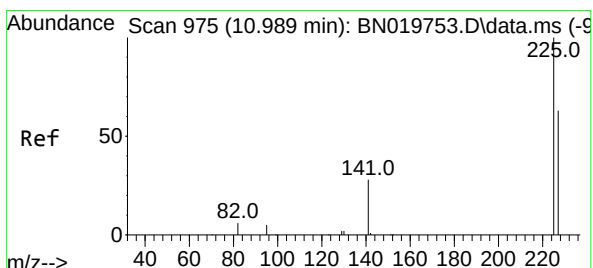
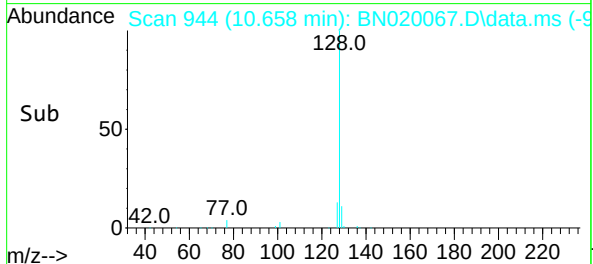
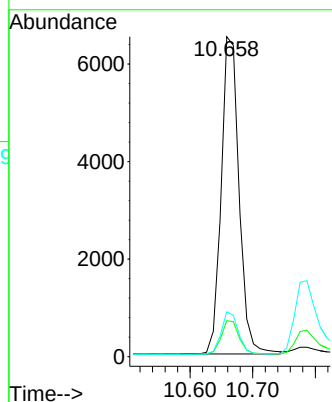
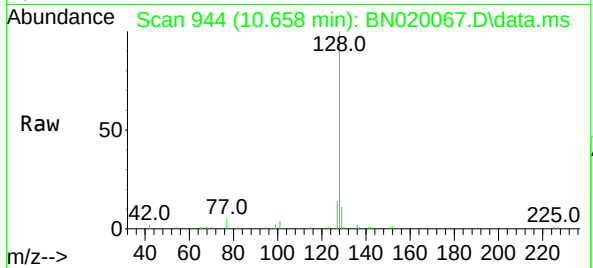
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Naphthalene
Concen: 0.419 ng
RT: 10.658 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 1289
Ion Ratio Lower Upper
128 100
129 11.3 8.9 13.3
127 14.1 10.8 16.2

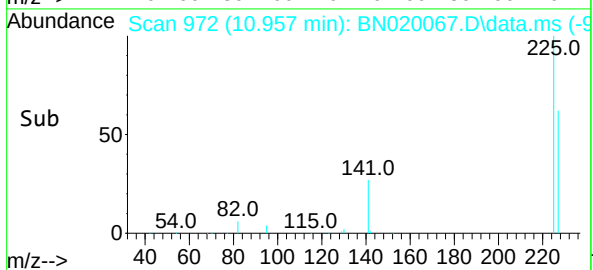
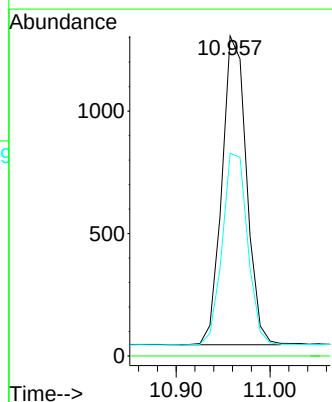
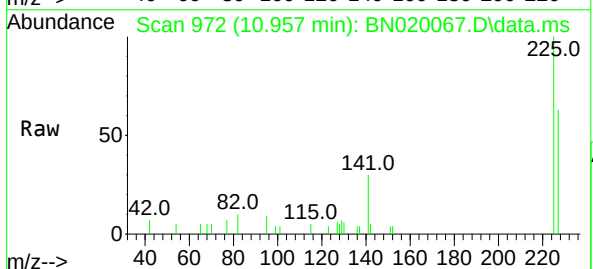
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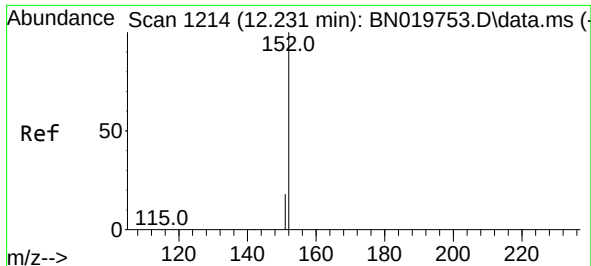
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#10
Hexachlorobutadiene
Concen: 0.409 ng
RT: 10.957 min Scan# 972
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

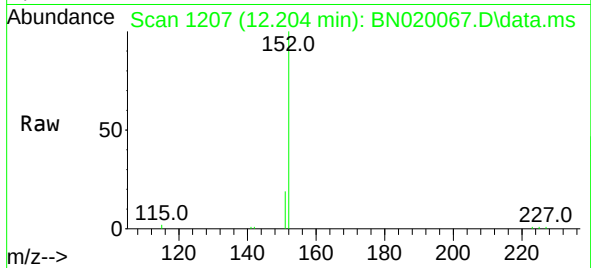
Tgt Ion:225 Resp: 2292
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.417 ng
RT: 12.204 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

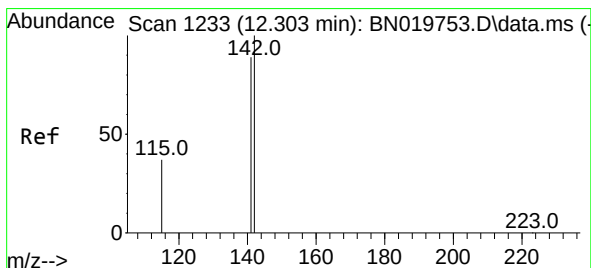
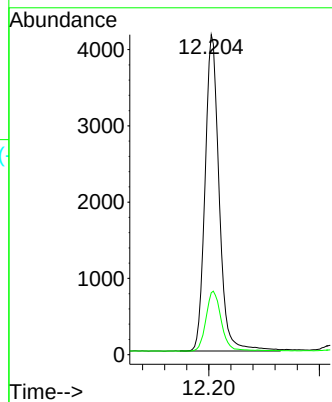
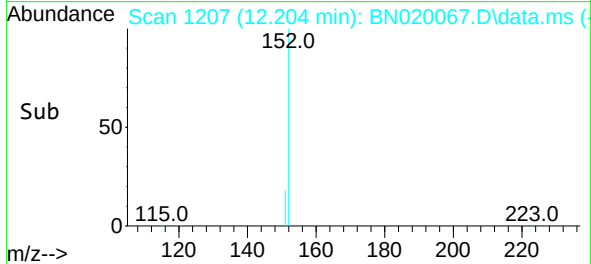
Instrument :
BNA_N
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SSTDCCC0.4EC



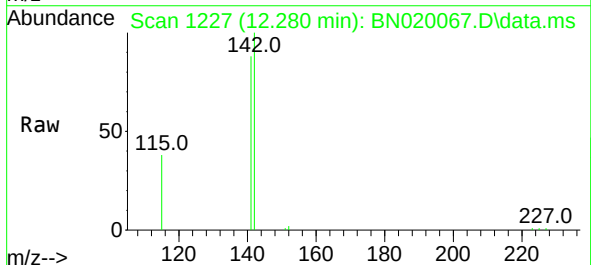
Tgt Ion:152 Resp: 7364
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4

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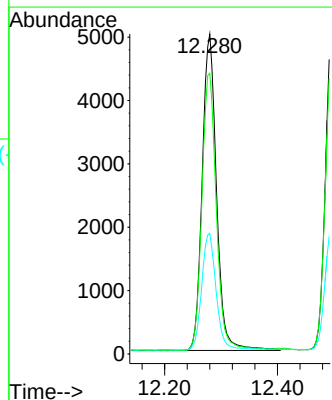
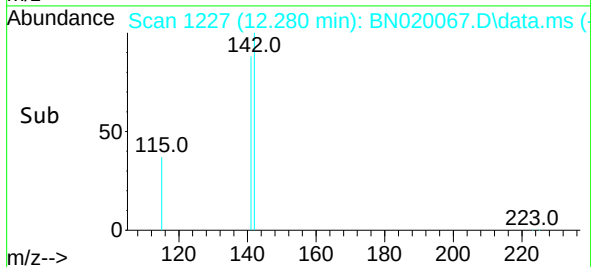
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

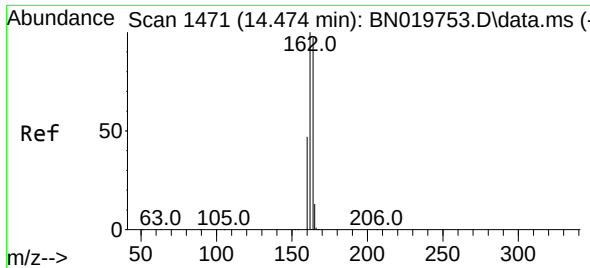


#12
2-Methylnaphthalene
Concen: 0.419 ng
RT: 12.280 min Scan# 1227
Delta R.T. 0.004 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44



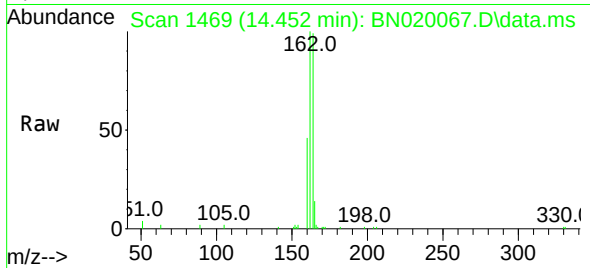
Tgt Ion:142 Resp: 8802
Ion Ratio Lower Upper
142 100
141 87.7 71.6 107.4
115 37.6 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.452 min Scan# 1471
Delta R.T. 0.011 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

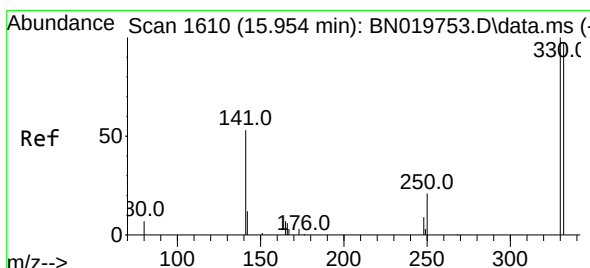
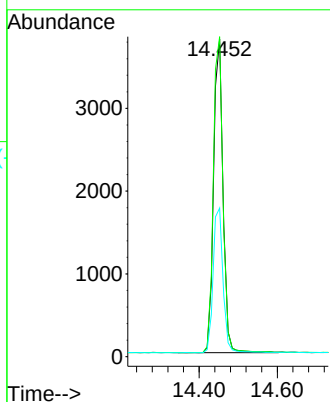
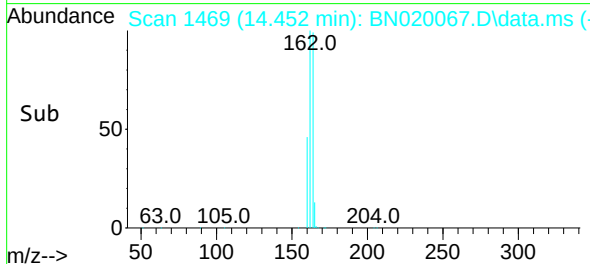
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



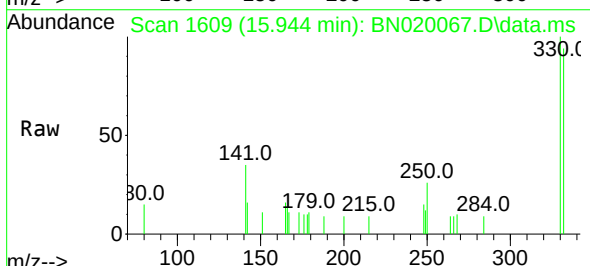
Tgt Ion:164 Resp: 636
Ion Ratio Lower Upper
164 100
162 100.8 82.1 123.1
160 46.8 38.6 58.0

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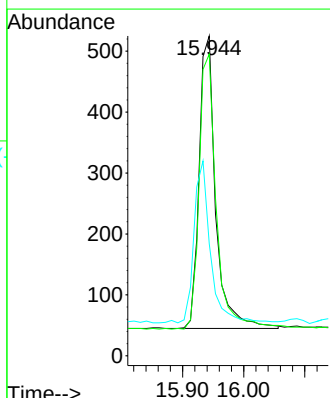
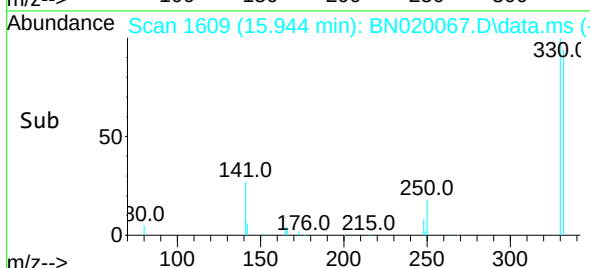
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

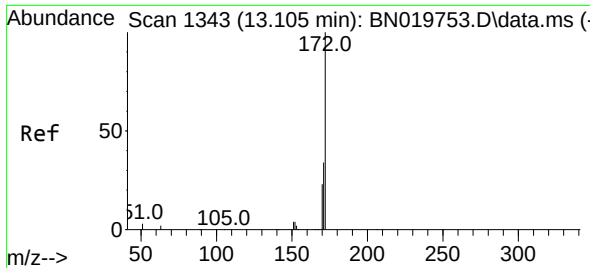


#14
2,4,6-Tribromophenol
Concen: 0.360 ng
RT: 15.944 min Scan# 1609
Delta R.T. 0.010 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44



Tgt Ion:330 Resp: 906
Ion Ratio Lower Upper
330 100
332 97.6 77.6 116.4
141 55.1 41.0 61.4





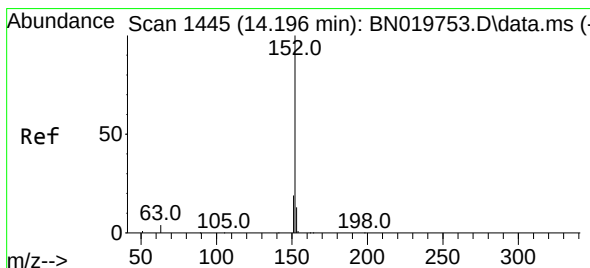
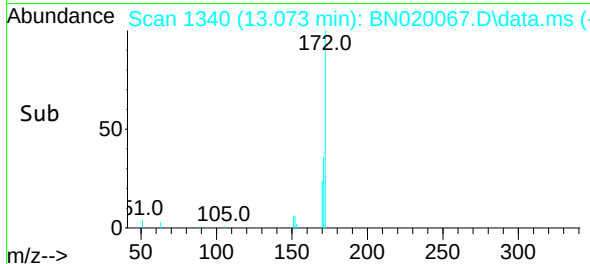
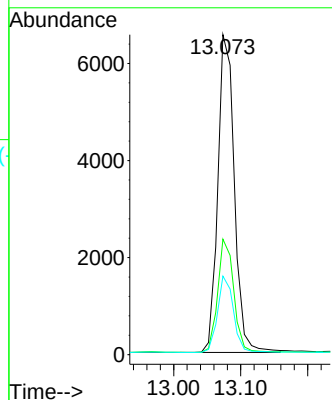
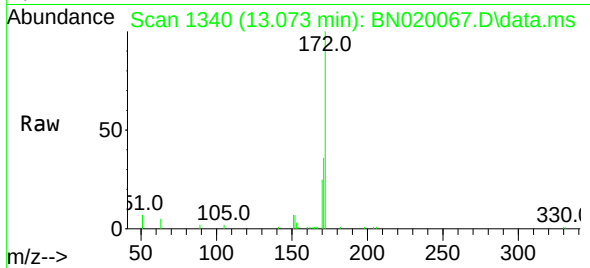
#15
2-Fluorobiphenyl
Concen: 0.405 ng
RT: 13.073 min Scan# 1125
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:172 Resp: 1125
Ion Ratio Lower Upper
172 100
171 36.1 27.2 40.8
170 24.5 18.2 27.4

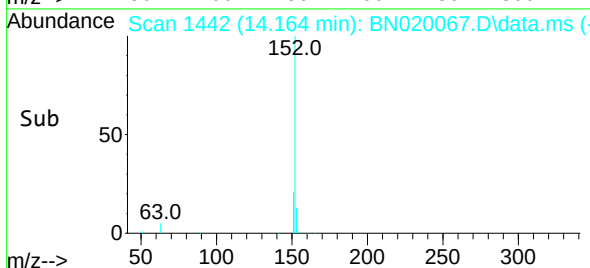
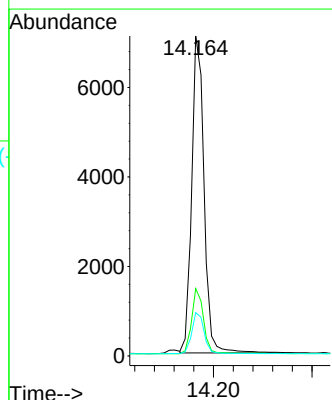
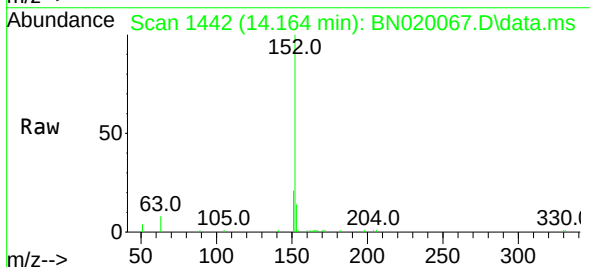
Manual Integrations
APPROVED

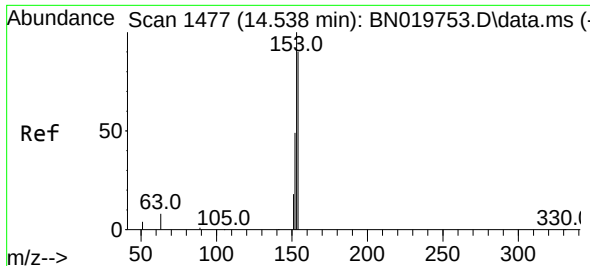
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#16
Acenaphthylene
Concen: 0.412 ng m
RT: 14.164 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

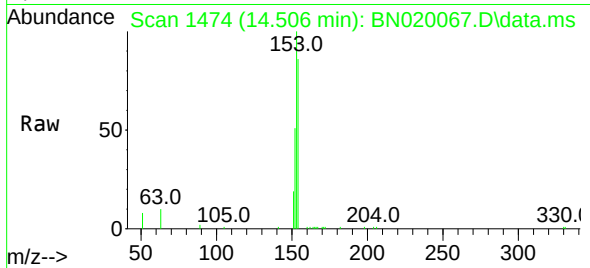
Tgt Ion:152 Resp: 12305
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4
153 13.5 10.7 16.1





#17
Acenaphthene
Concen: 0.405 ng
RT: 14.506 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

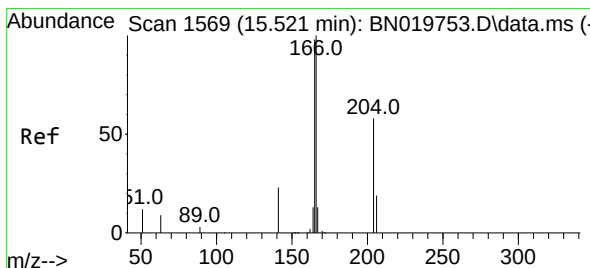
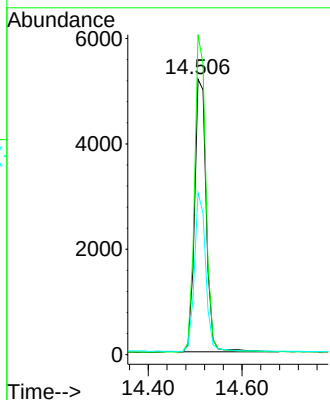
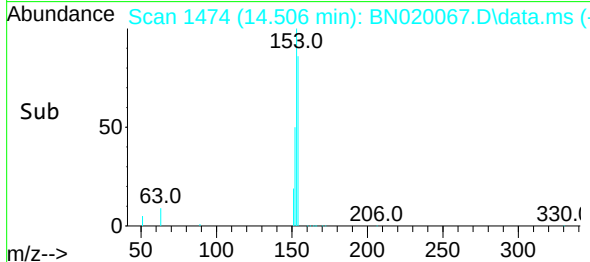
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 893
Ion Ratio Lower Upper
154 100
153 113.0 87.5 131.3
152 56.7 43.8 65.6

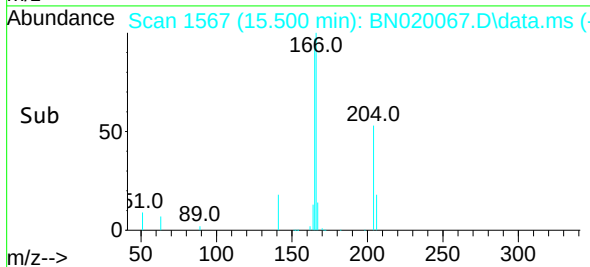
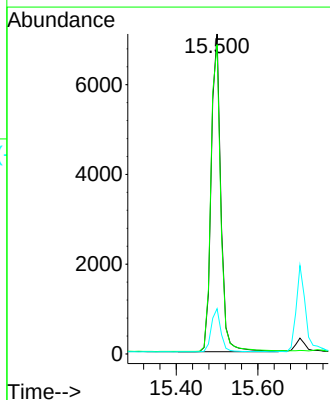
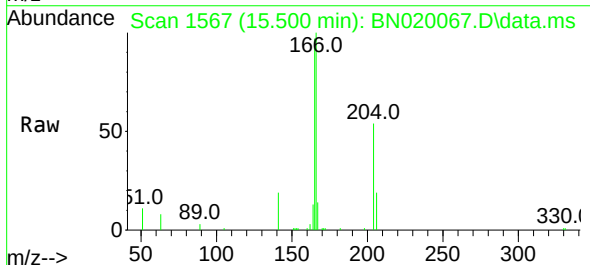
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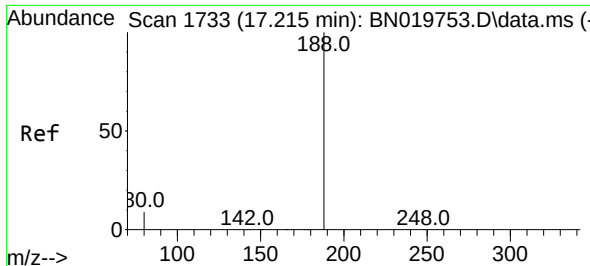
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#18
Fluorene
Concen: 0.416 ng
RT: 15.500 min Scan# 1567
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

Tgt Ion:166 Resp: 11602
Ion Ratio Lower Upper
166 100
165 98.9 78.6 118.0
167 13.5 10.8 16.2





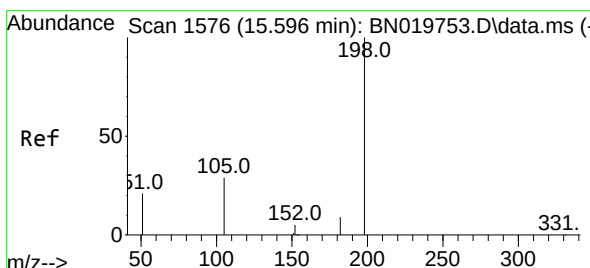
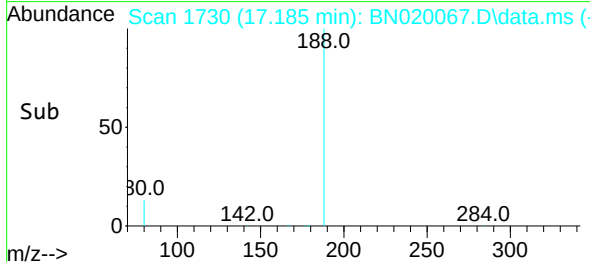
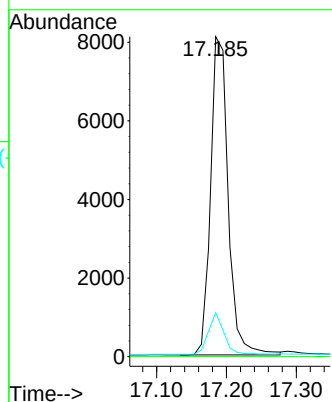
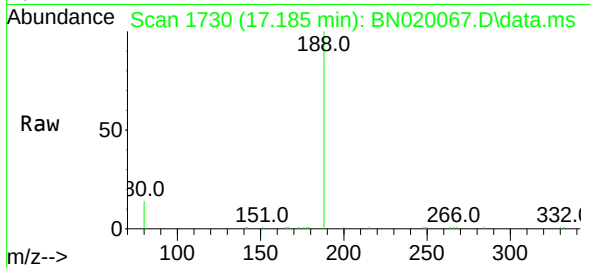
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.185 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 14172
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.8 7.4 11.2

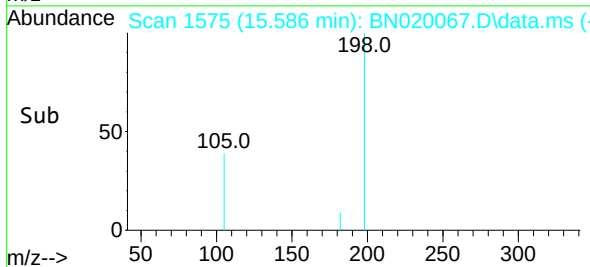
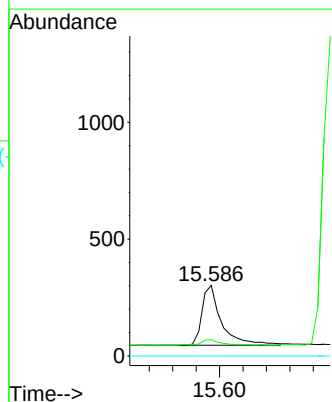
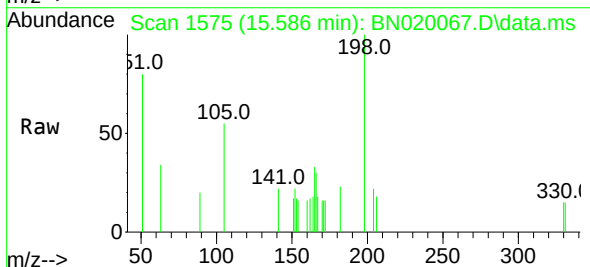
Manual Integrations
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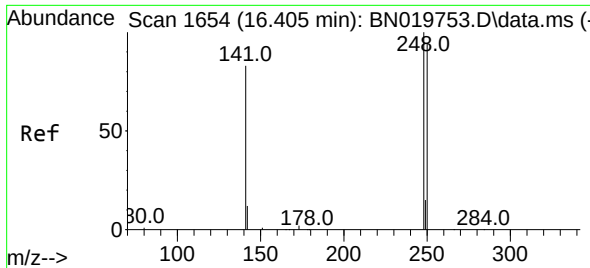
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.292 ng
RT: 15.586 min Scan# 1575
Delta R.T. 0.011 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

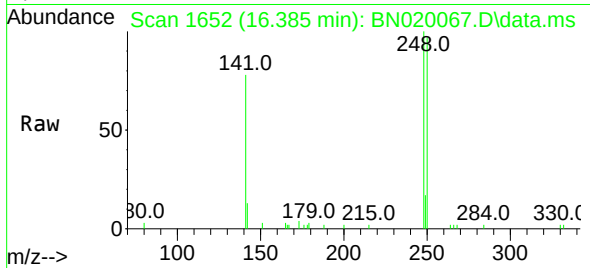
Tgt Ion:198 Resp: 593
Ion Ratio Lower Upper
198 100
182 23.2 12.1 18.1#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.398 ng
RT: 16.385 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

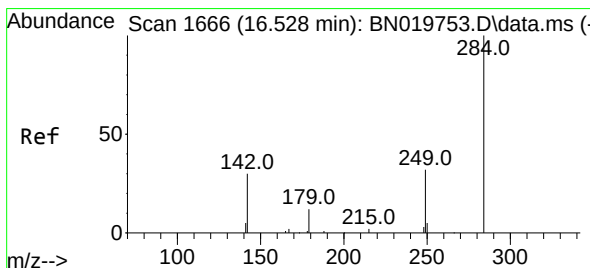
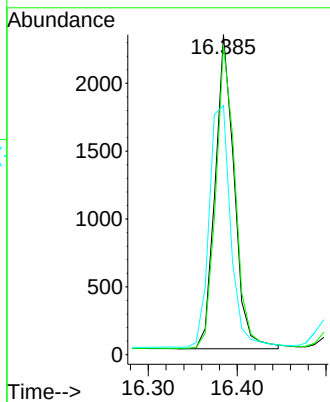
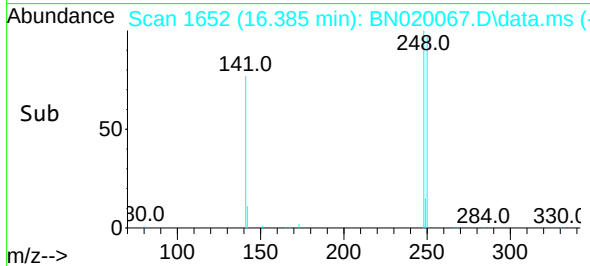
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



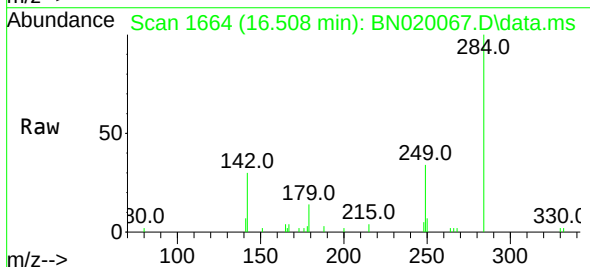
Tgt Ion:248 Resp: 344
Ion Ratio Lower Upper
248 100
250 96.7 75.3 112.9
141 77.8 67.3 100.9

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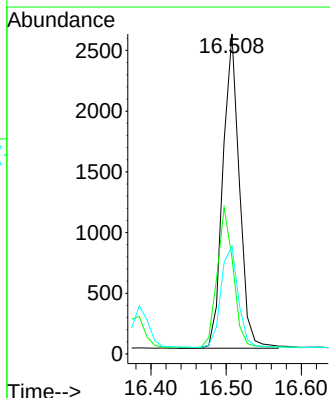
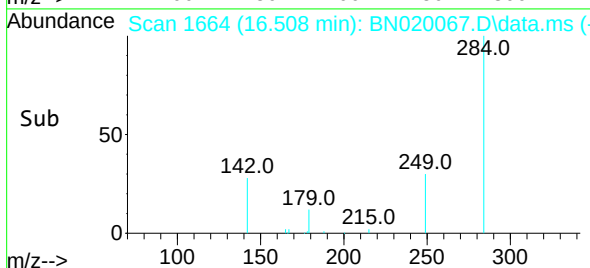
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

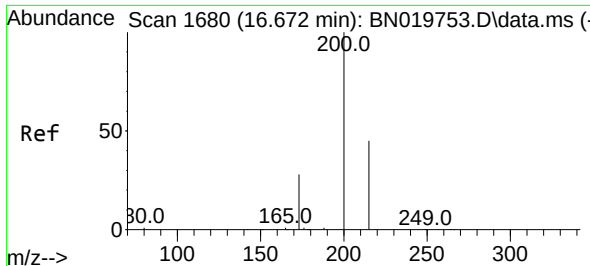


#22
Hexachlorobenzene
Concen: 0.409 ng
RT: 16.508 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44



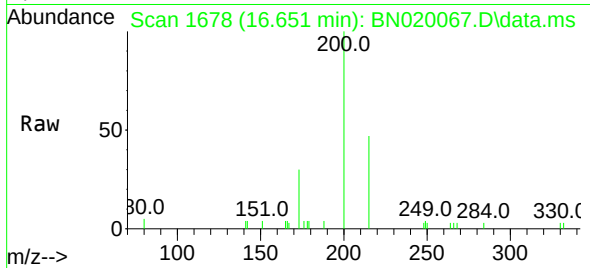
Tgt Ion:284 Resp: 3931
Ion Ratio Lower Upper
284 100
142 43.5 35.2 52.8
249 33.9 26.6 40.0





#23
Atrazine
Concen: 0.400 ng
RT: 16.651 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

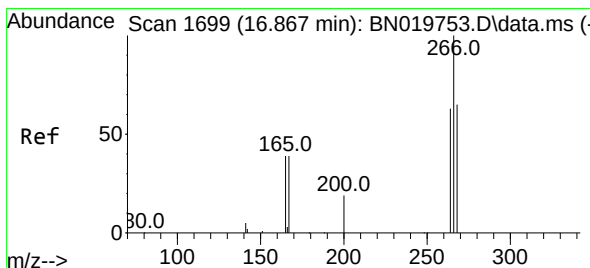
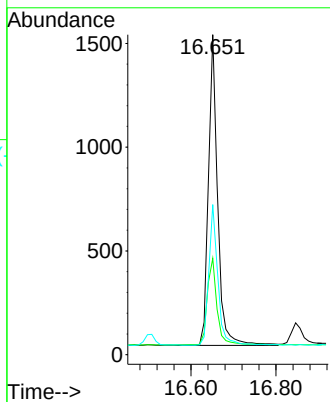
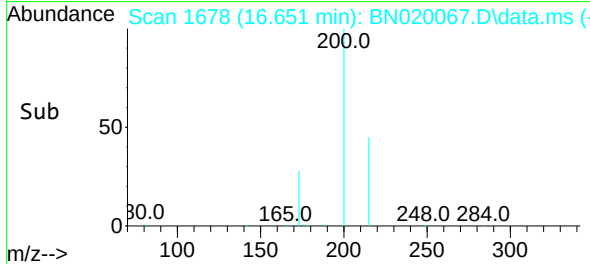
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 2260
Ion Ratio Lower Upper
200 100
173 30.1 23.6 35.4
215 46.9 36.6 54.8

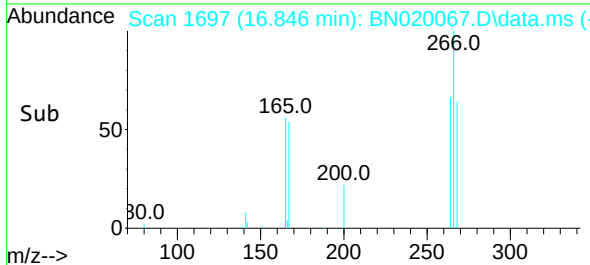
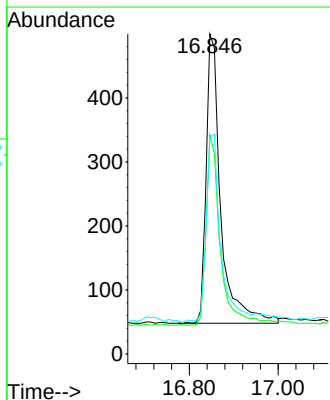
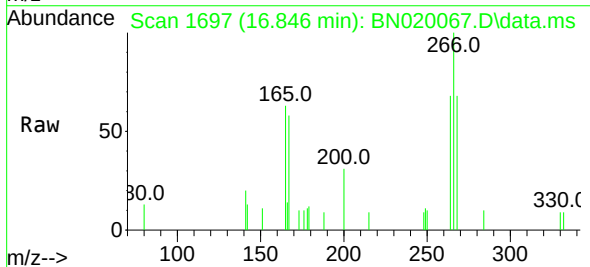
Manual Integrations
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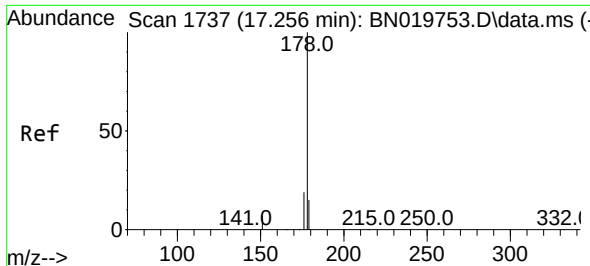
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#24
Pentachlorophenol
Concen: 0.279 ng
RT: 16.846 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

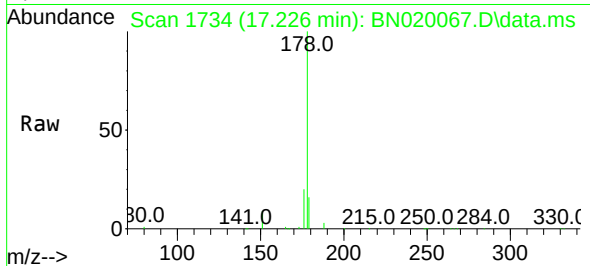
Tgt Ion:266 Resp: 1034
Ion Ratio Lower Upper
266 100
264 64.0 51.3 76.9
268 69.1 52.6 79.0





#25
Phenanthrene
Concen: 0.413 ng
RT: 17.226 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

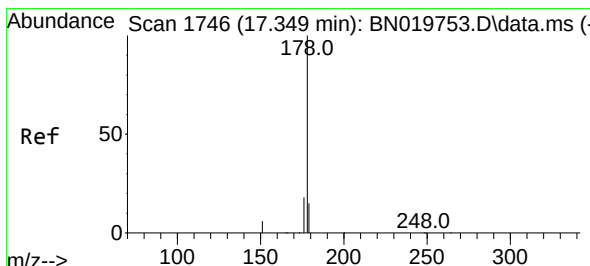
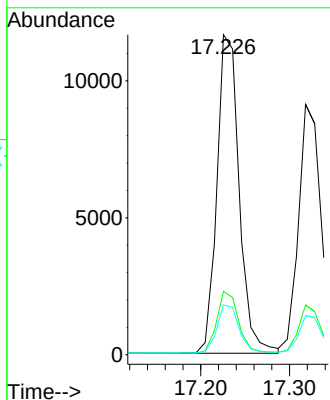
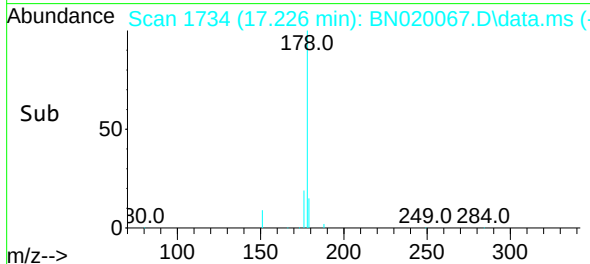
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



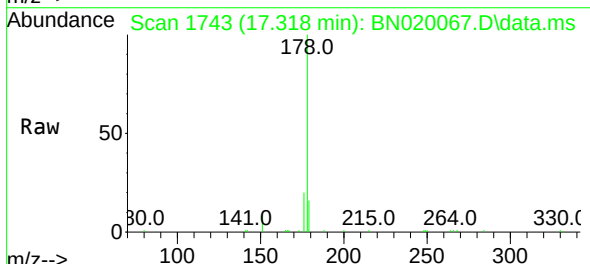
Tgt Ion:178 Resp: 20249
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.1 12.2 18.4

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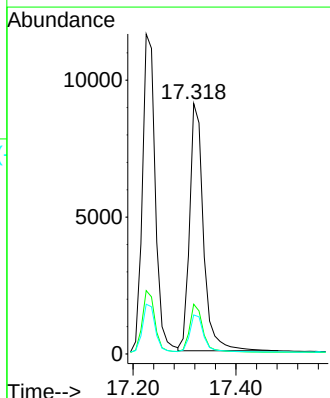
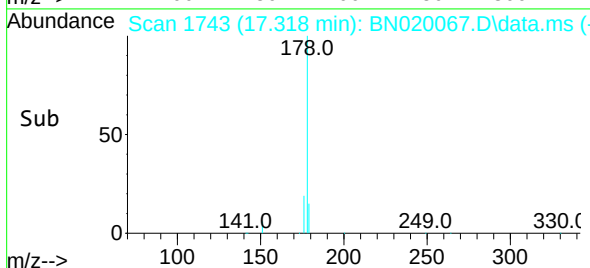
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

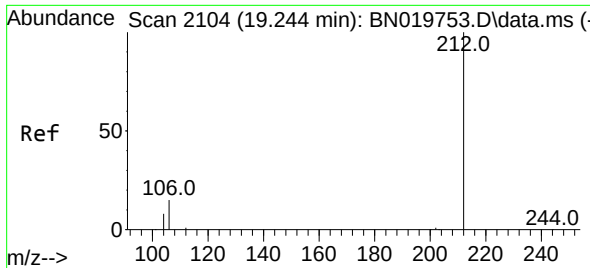


#26
Anthracene
Concen: 0.406 ng
RT: 17.318 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44



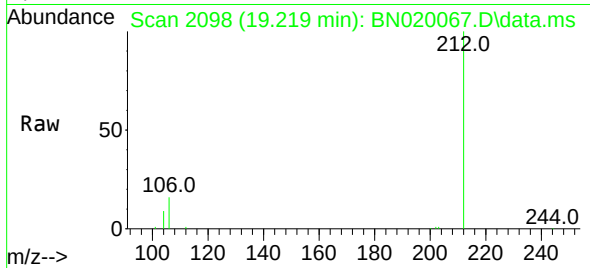
Tgt Ion:178 Resp: 16859
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.0 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.426 ng
RT: 19.219 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

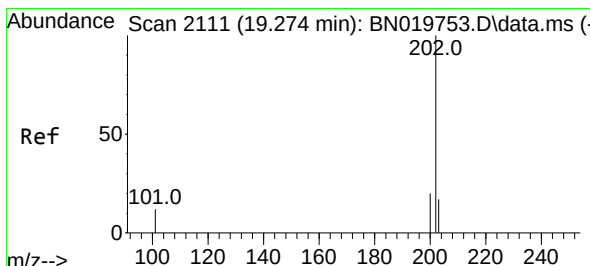
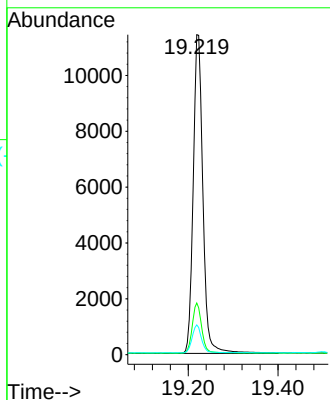
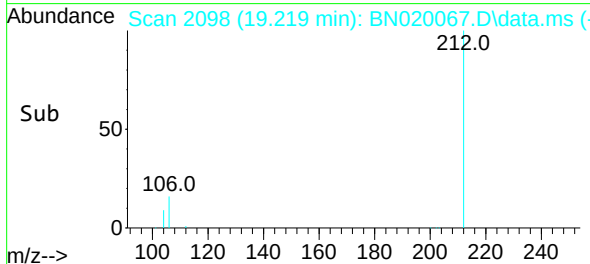
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 1713
Ion Ratio Lower Upper
212 100
106 15.3 12.6 19.0
104 8.6 7.2 10.8

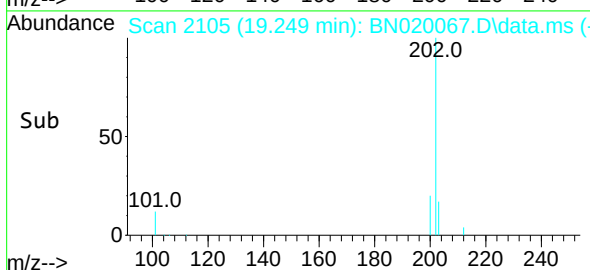
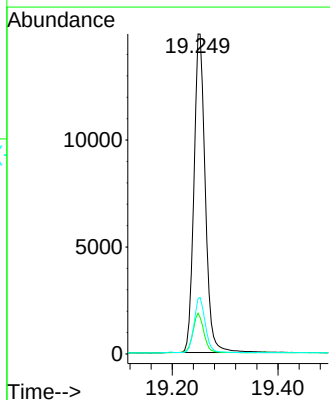
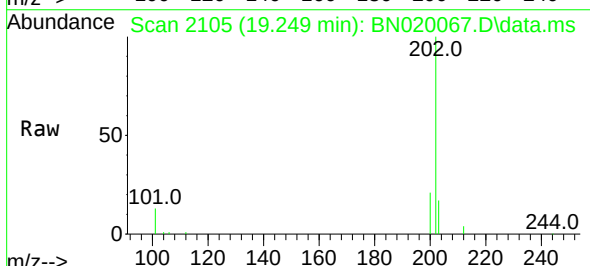
Manual Integrations
APPROVED

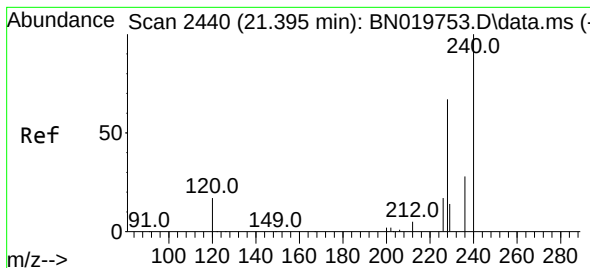
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#28
Fluoranthene
Concen: 0.425 ng
RT: 19.249 min Scan# 2105
Delta R.T. -0.004 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

Tgt Ion:202 Resp: 22362
Ion Ratio Lower Upper
202 100
101 12.2 9.6 14.4
203 17.0 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.378 min Scan# 2440

Delta R.T. 0.000 min

Lab File: BN020067.D

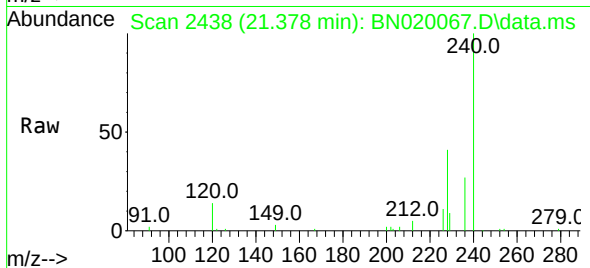
Acq: 08 Jun 2022 17:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:240 Resp: 1295

Ion Ratio Lower Upper

240 100

120 14.0 14.6 21.8

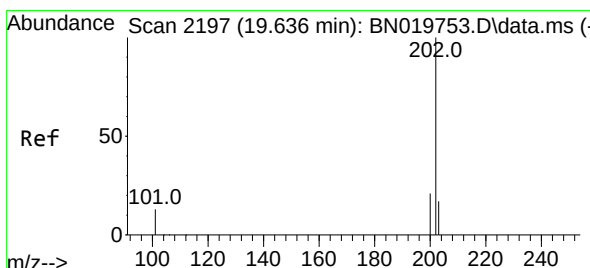
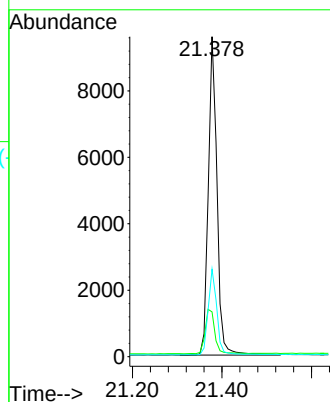
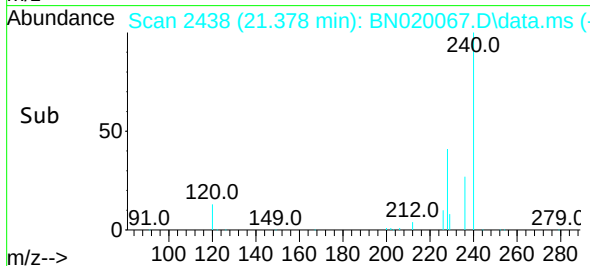
236 27.4 22.6 33.8

Manual Integrations

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Reviewed By :Christian Giraldo 06/09/2022

Supervised By :Jagrut Upadhyay 06/09/2022



#30

Pyrene

Concen: 0.415 ng

RT: 19.615 min Scan# 2192

Delta R.T. 0.000 min

Lab File: BN020067.D

Acq: 08 Jun 2022 17:44

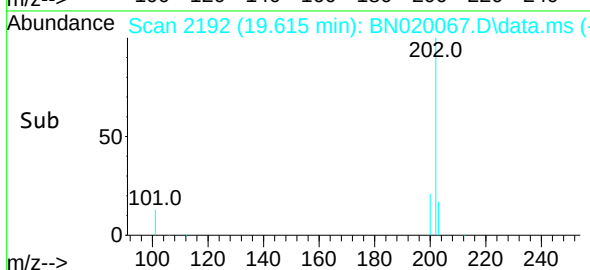
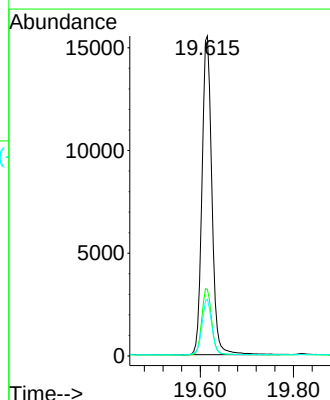
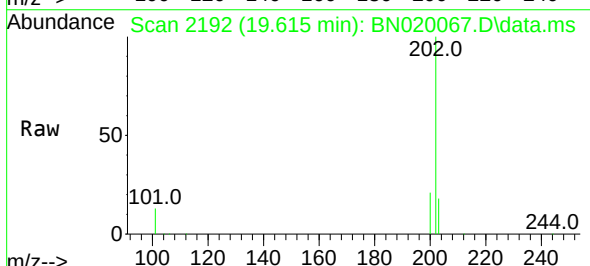
Tgt Ion:202 Resp: 22800

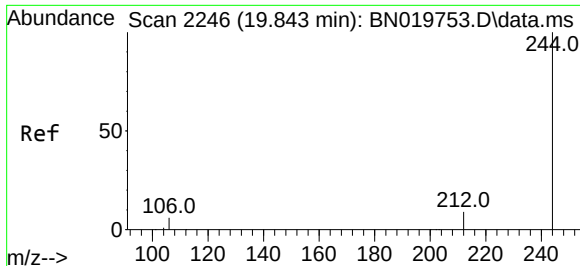
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

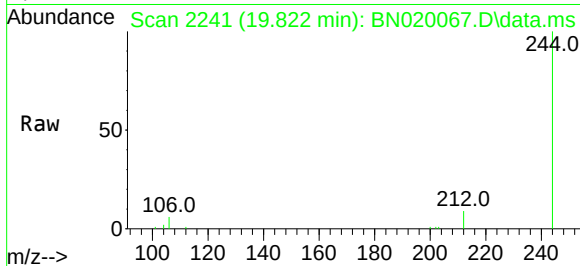
203 17.6 14.2 21.2





#31
Terphenyl-d14
Concen: 0.407 ng
RT: 19.822 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

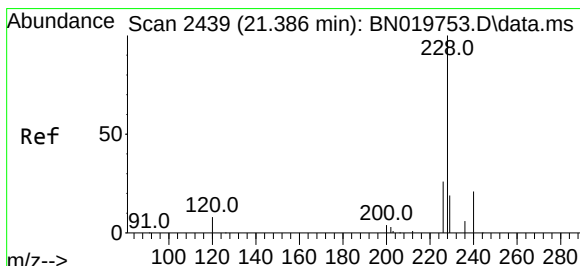
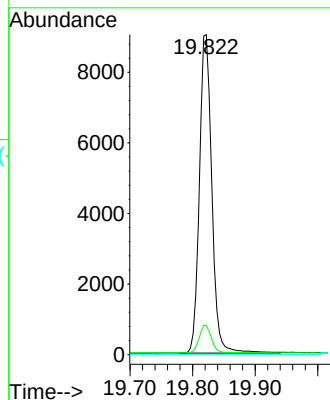
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:244 Resp: 12420
Ion Ratio Lower Upper
244 100
212 9.2 7.1 10.7
122 0.0 0.0 0.0

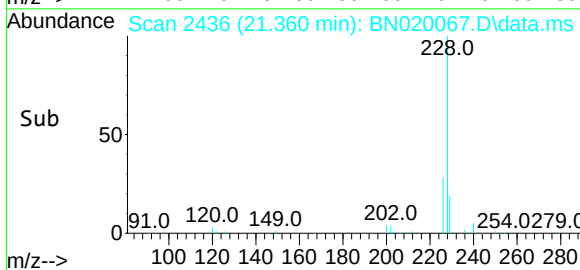
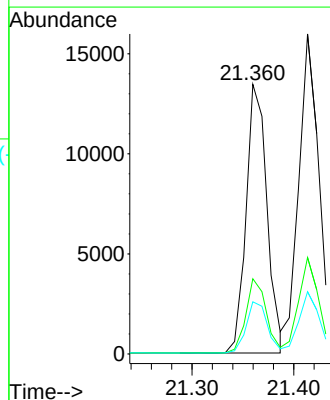
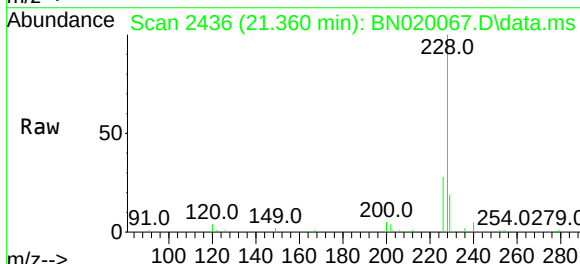
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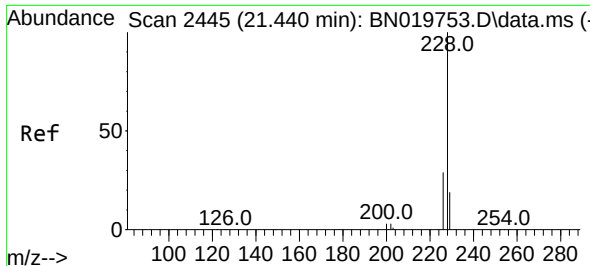
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#32
Benzo(a)anthracene
Concen: 0.405 ng
RT: 21.360 min Scan# 2436
Delta R.T. -0.009 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

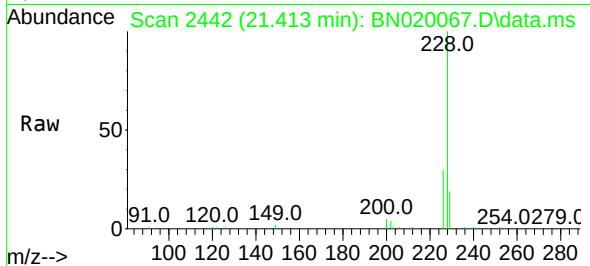
Tgt Ion:228 Resp: 19127
Ion Ratio Lower Upper
228 100
226 27.9 21.2 31.8
229 19.3 15.6 23.4





#33
Chrysene
Concen: 0.422 ng
RT: 21.413 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

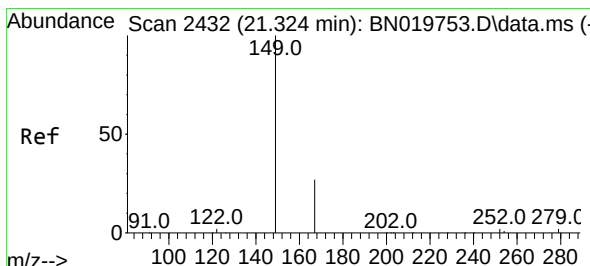
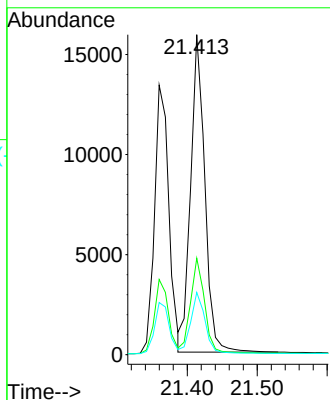
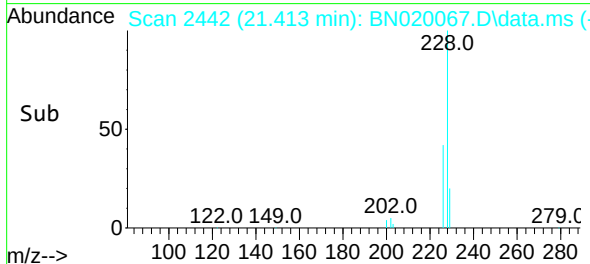
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:228 Resp: 2233
Ion Ratio Lower Upper
228 100
226 30.1 23.4 35.0
229 19.5 15.7 23.5

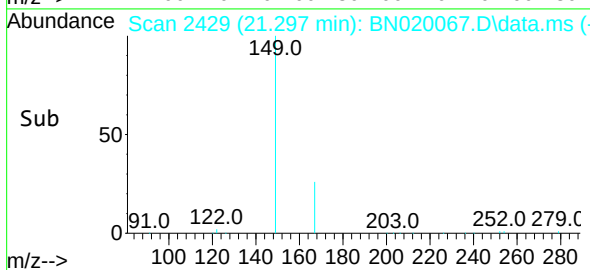
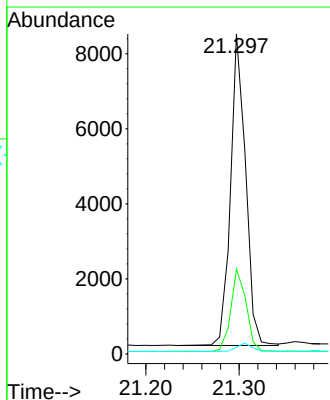
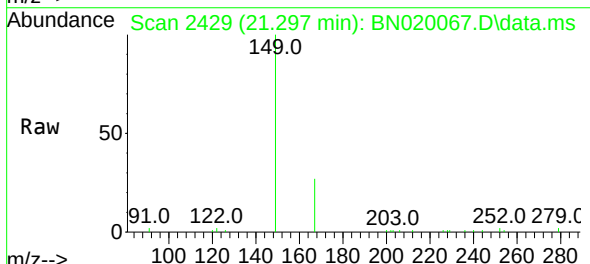
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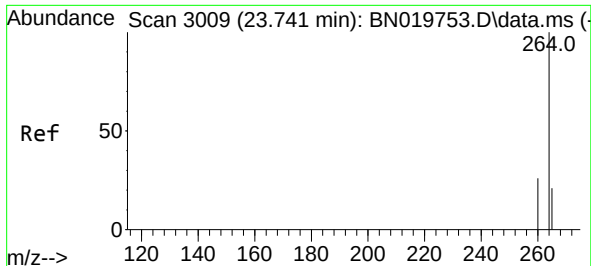
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.473 ng
RT: 21.297 min Scan# 2429
Delta R.T. -0.009 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

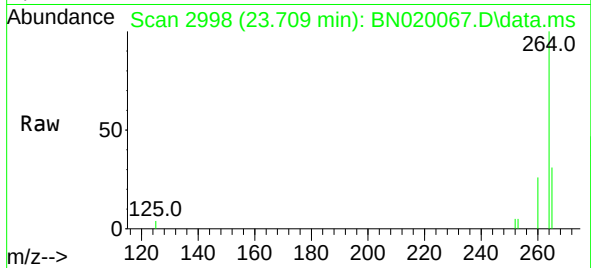
Tgt Ion:149 Resp: 9303
Ion Ratio Lower Upper
149 100
167 26.9 21.7 32.5
279 3.0 2.2 3.2





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.709 min Scan# 2998
 Delta R.T. -0.006 min
 Lab File: BN020067.D
 Acq: 08 Jun 2022 17:44

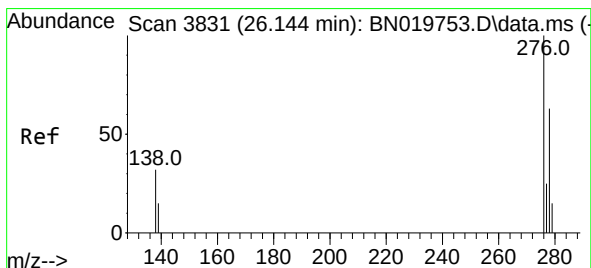
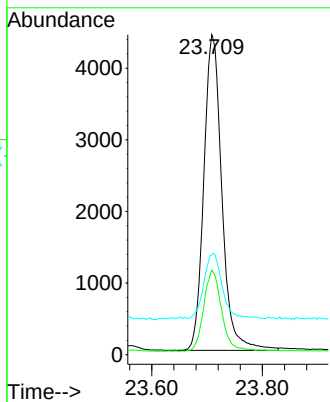
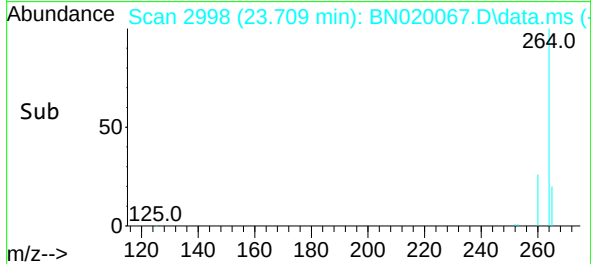
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:264 Resp: 1000
 Ion Ratio Lower Upper
 264 100
 260 26.4 20.9 31.3
 265 31.1 28.0 42.0

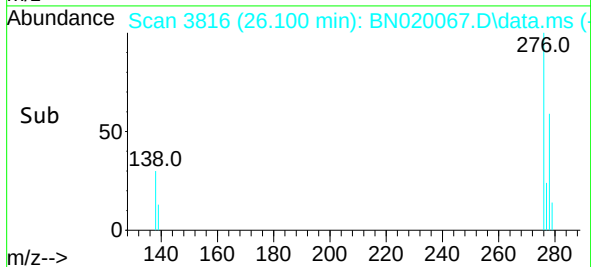
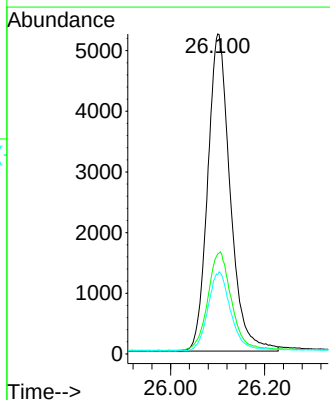
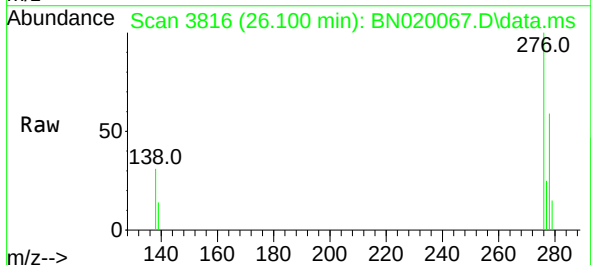
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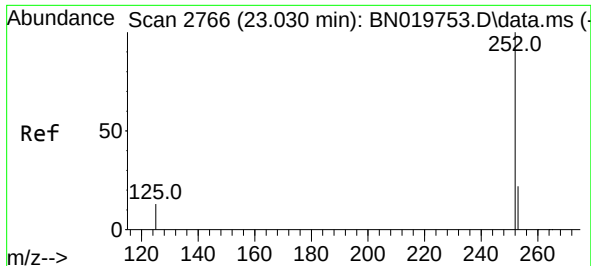
Reviewed By :Christian Giraldo 06/09/2022
 Supervised By :Jagrut Upadhyay 06/09/2022



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.371 ng
 RT: 26.100 min Scan# 3816
 Delta R.T. 0.000 min
 Lab File: BN020067.D
 Acq: 08 Jun 2022 17:44

Tgt Ion:276 Resp: 17362
 Ion Ratio Lower Upper
 276 100
 138 32.4 25.9 38.9
 277 25.3 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.420 ng

RT: 23.004 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN020067.D

Acq: 08 Jun 2022 17:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252 Resp: 18328

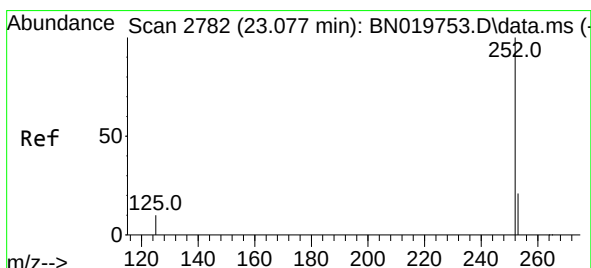
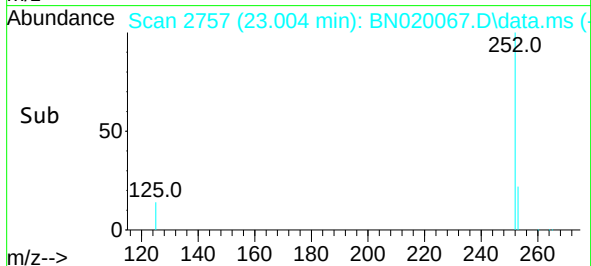
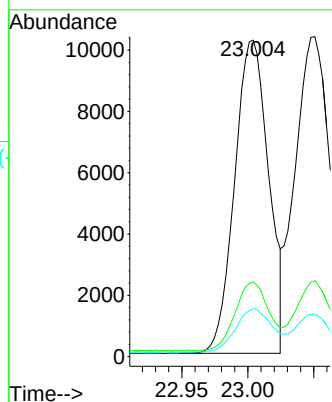
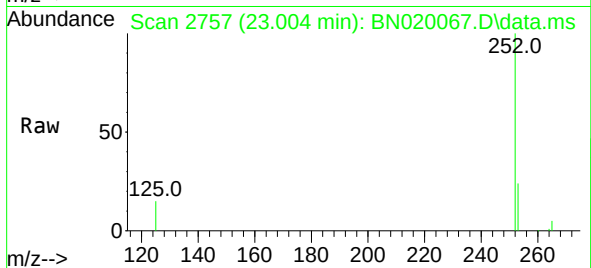
Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.5	27.7
125	15.2	11.4	17.0

Manual Integrations

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Reviewed By :Christian Giraldo 06/09/2022

Supervised By :Jagrut Upadhyay 06/09/2022



#38

Benzo(k)fluoranthene

Concen: 0.413 ng

RT: 23.051 min Scan# 2773

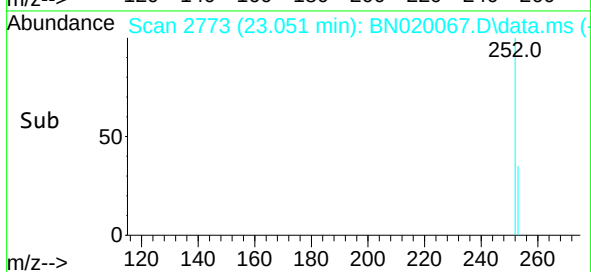
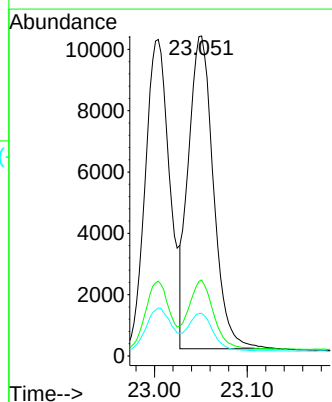
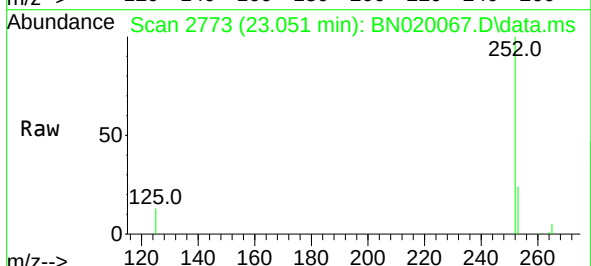
Delta R.T. -0.003 min

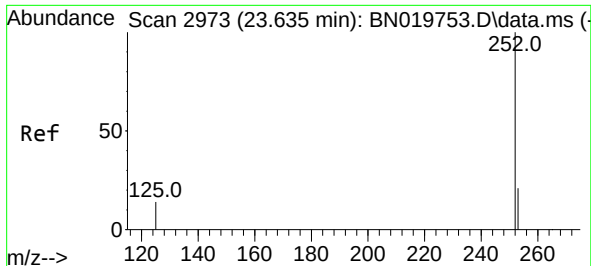
Lab File: BN020067.D

Acq: 08 Jun 2022 17:44

Tgt Ion:252 Resp: 19153

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.0	27.0
125	13.3	11.0	16.4





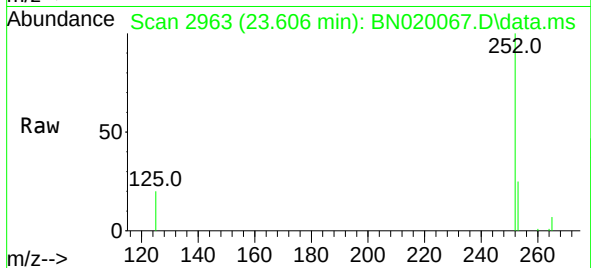
#39
Benzo(a)pyrene
Concen: 0.419 ng
RT: 23.606 min Scan# 2973
Delta R.T. 0.000 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

Instrument :

BN020067.D

ClientSampleId :

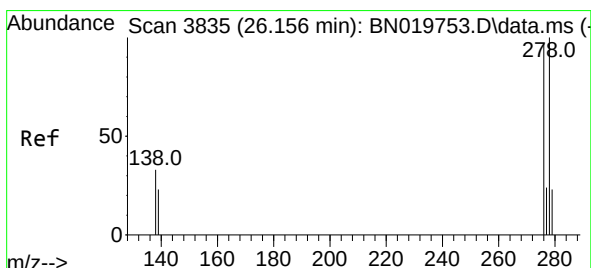
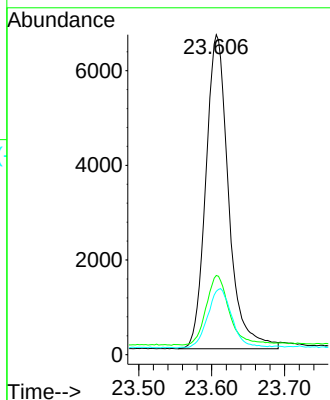
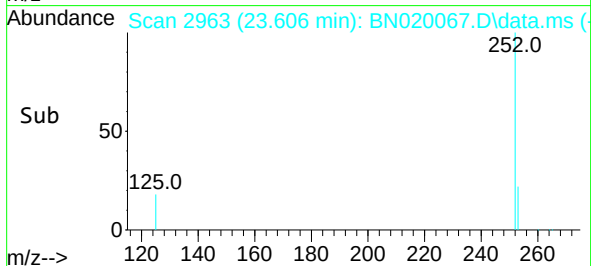
SSTDCCC0.4EC



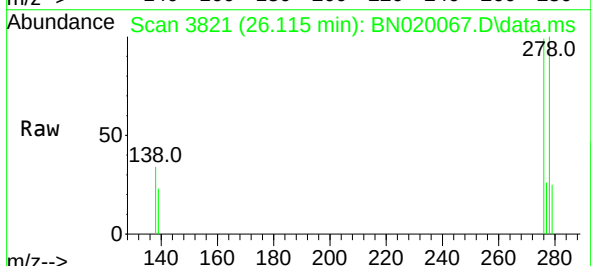
Tgt Ion:252 Resp: 1440
Ion Ratio Lower Upper
252 100
253 24.8 19.0 28.4
125 19.8 13.8 20.8

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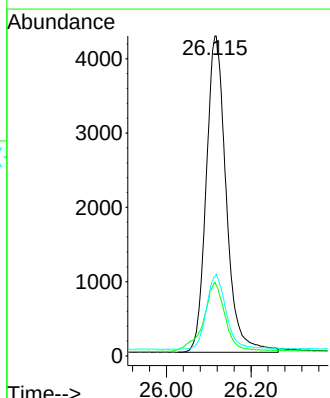
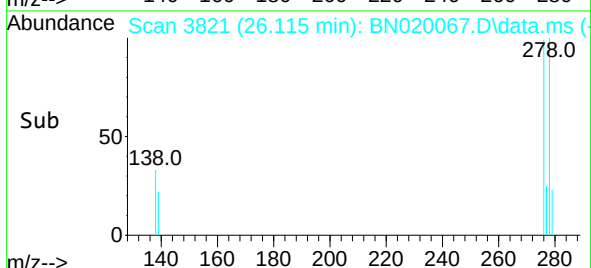
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

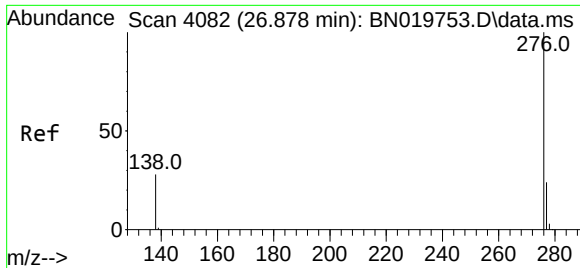


#40
Dibenzo(a,h)anthracene
Concen: 0.369 ng
RT: 26.115 min Scan# 3821
Delta R.T. -0.003 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44



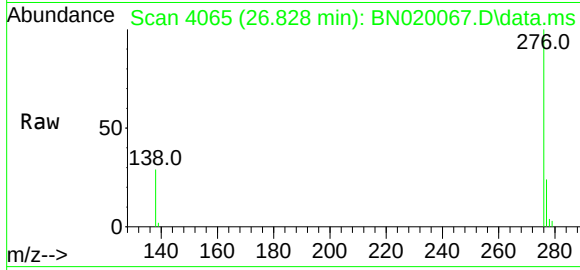
Tgt Ion:278 Resp: 13930
Ion Ratio Lower Upper
278 100
139 23.0 18.6 28.0
279 24.8 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.354 ng
RT: 26.828 min Scan# 4082
Delta R.T. -0.003 min
Lab File: BN020067.D
Acq: 08 Jun 2022 17:44

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 276 Resp: 13738
Ion Ratio Lower Upper
276 100
277 24.3 19.5 29.3
138 29.1 22.6 34.0

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

