

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071822\
 Data File : BN020764.D
 Acq On : 18 Jul 2022 19:40
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 07/19/2022
 Supervised By : Jagrut Upadhyay 07/21/2022

Quant Time: Jul 19 03:54:50 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 16 03:21:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	2445	0.400	ng	0.00
7) Naphthalene-d8	10.615	136	8362	0.400	ng	# 0.00
13) Acenaphthene-d10	14.463	164	5170	0.400	ng	0.00
19) Phenanthrene-d10	17.225	188	10984	0.400	ng	0.01
29) Chrysene-d12	21.422	240	11171	0.400	ng	0.00
35) Perylene-d12	23.776	264	9008	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.413	112	1830	0.270	ng	0.01
5) Phenol-d6	7.024	99	2386	0.294	ng	0.01
8) Nitrobenzene-d5	8.993	82	2104	0.310	ng	0.02
11) 2-Methylnaphthalene-d10	12.219	152	5206	0.363	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	537	0.276	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	7306	0.342	ng	0.00
27) Fluoranthene-d10	19.261	212	11399	0.349	ng	0.00
31) Terphenyl-d14	19.864	244	8688	0.325	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.254	88	1124	0.351	ng	99
3) n-Nitrosodimethylamine	3.615	42	758	0.259	ng	# 92
6) bis(2-Chloroethyl)ether	7.255	93	2260	0.324	ng	93
9) Naphthalene	10.669	128	9435	0.378	ng	99
10) Hexachlorobutadiene	10.957	225	1665	0.366	ng	# 99
12) 2-Methylnaphthalene	12.295	142	6081	0.366	ng	98
16) Acenaphthylene	14.185	152	8304	0.334	ng	99
17) Acenaphthene	14.527	154	6230	0.368	ng	96
18) Fluorene	15.521	166	7778	0.353	ng	99
20) 4,6-Dinitro-2-methylph...	15.639	198	343	0.385	ng	# 48
21) 4-Bromophenyl-phenylether	16.415	248	2287	0.358	ng	99
22) Hexachlorobenzene	16.538	284	2658	0.376	ng	96
23) Atrazine	16.692	200	1549	0.308	ng	98
24) Pentachlorophenol	16.897	266	555	0.429	ng	95
25) Phenanthrene	17.266	178	13107	0.354	ng	100
26) Anthracene	17.359	178	10756	0.337	ng	100
28) Fluoranthene	19.291	202	14144	0.350	ng	100
30) Pyrene	19.653	202	14861	0.314	ng	100
32) Benzo(a)anthracene	21.413	228	13019	0.326	ng	99
33) Chrysene	21.458	228	16735	0.379	ng	98
34) Bis(2-ethylhexyl)phtha...	21.342	149	7246	0.322	ng	97
36) Indeno(1,2,3-cd)pyrene	26.211	276	13782	0.343	ng	99
37) Benzo(b)fluoranthene	23.062	252	13475	0.388	ng	97
38) Benzo(k)fluoranthene	23.112	252	14859m	0.402	ng	
39) Benzo(a)pyrene	23.673	252	11128	0.370	ng	# 91
40) Dibenzo(a,h)anthracene	26.234	278	10628	0.330	ng	97
41) Benzo(g,h,i)perylene	26.954	276	12373	0.352	ng	99

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

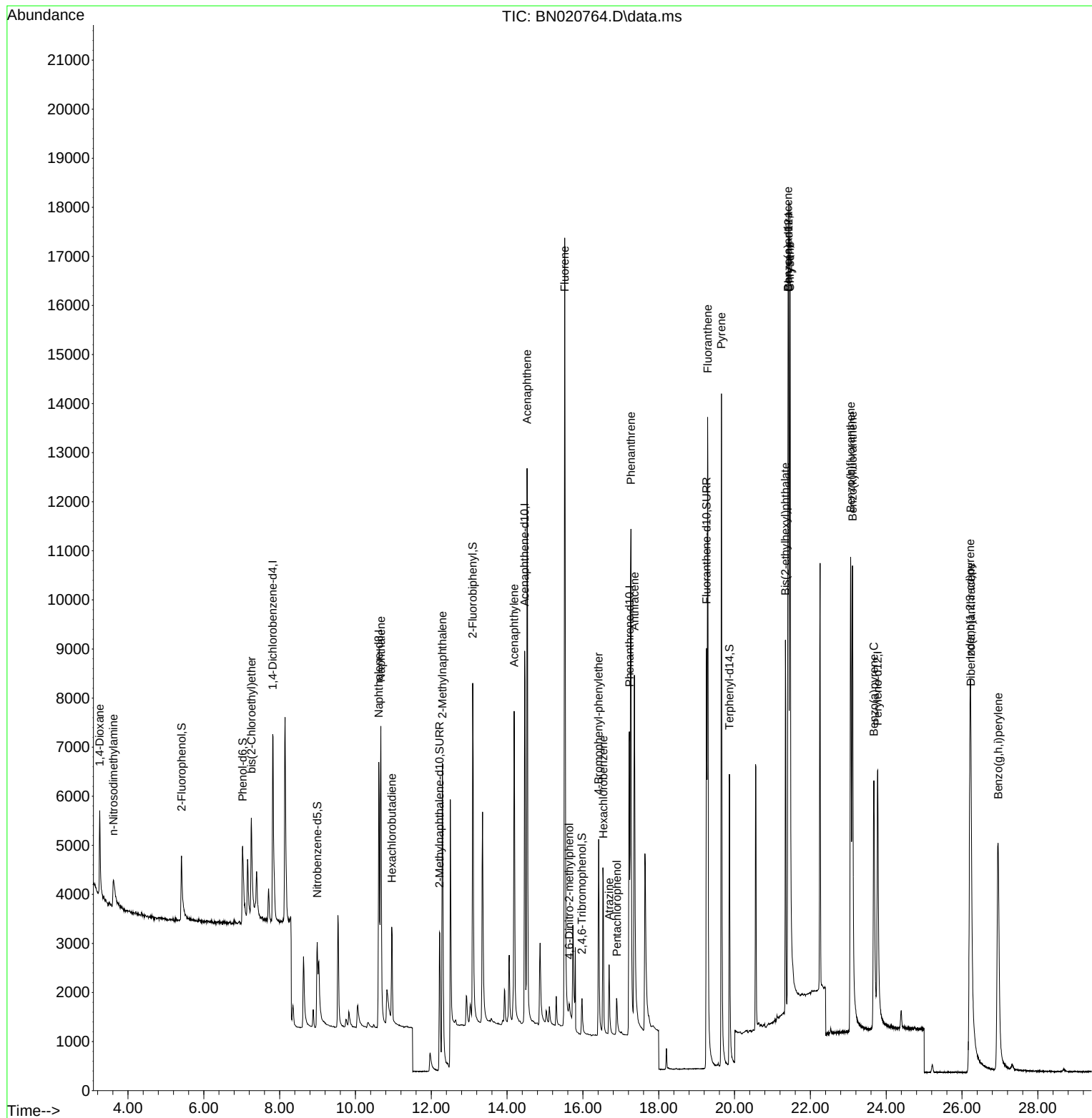
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071822\
 Data File : BN020764.D
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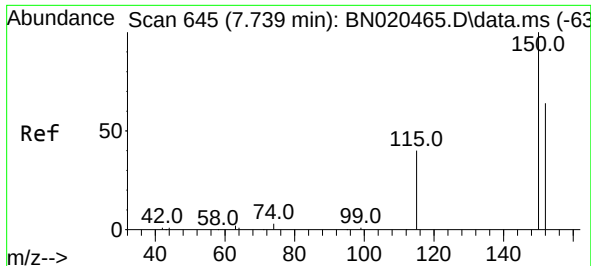
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

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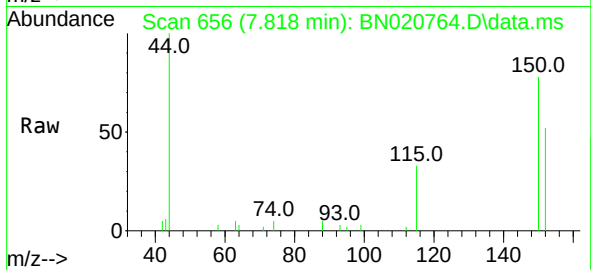
Quant Time: Jul 19 03:54:50 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 16 03:21:59 2022
 Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.818 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN020764.D
 Acq: 18 Jul 2022 19:40

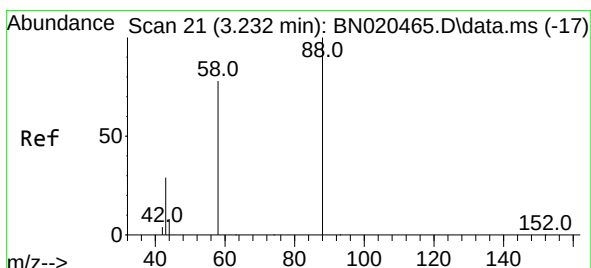
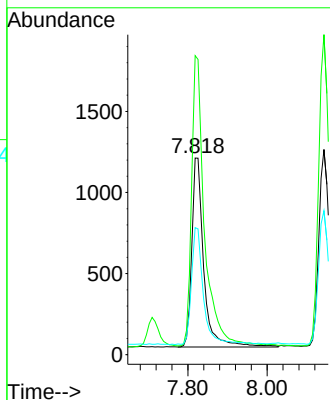
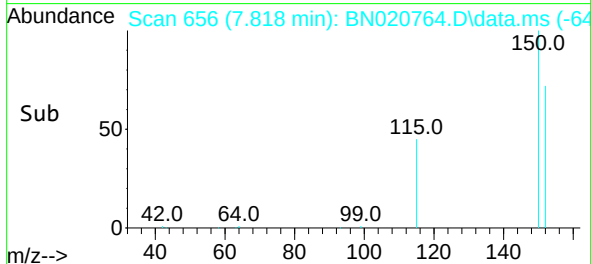
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 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



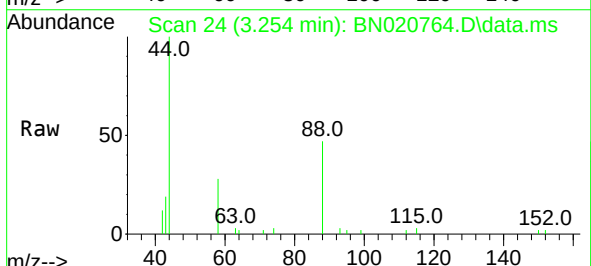
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 Ion Ratio Lower Upper
 152 100
 150 152.0 127.9 191.9
 115 64.6 51.4 77.2

Manual Integrations
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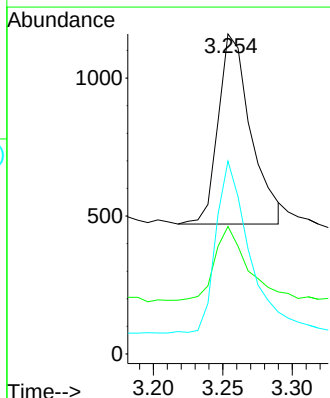
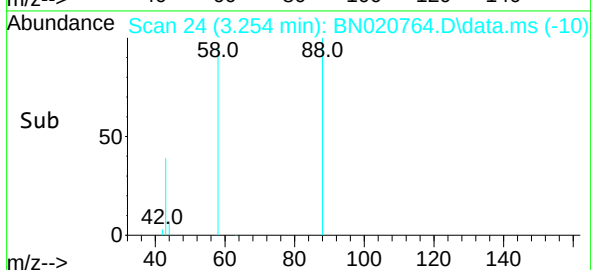
Reviewed By : Christian Giraldo 07/19/2022
 Supervised By : Jagrut Upadhyay 07/21/2022

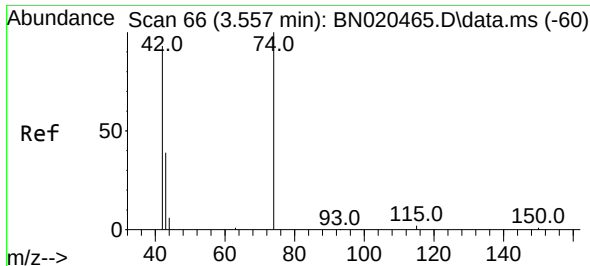


#2
 1,4-Dioxane
 Concen: 0.351 ng
 RT: 3.254 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: BN020764.D
 Acq: 18 Jul 2022 19:40



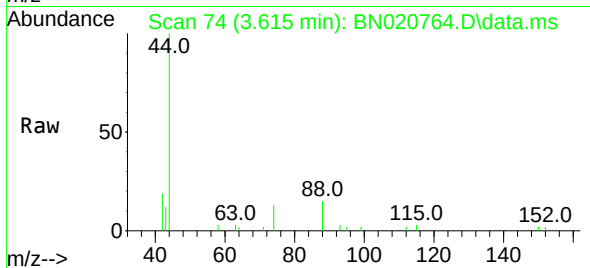
Tgt Ion: 88 Resp: 1124
 Ion Ratio Lower Upper
 88 100
 43 38.4 30.2 45.2
 58 90.8 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.259 ng
RT: 3.615 min Scan# 74
Delta R.T. 0.022 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

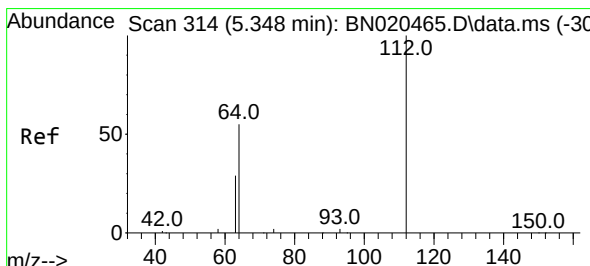
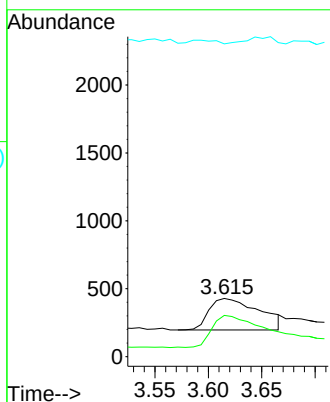
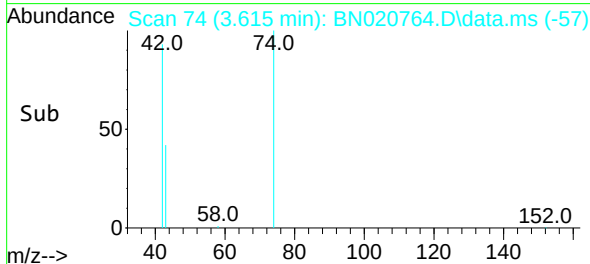
Instrument :
BNA_N
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SSTDCCC0.4EC



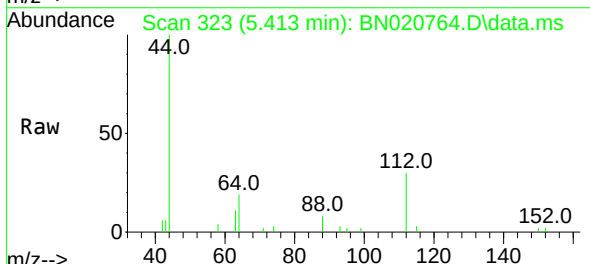
Tgt Ion: 42 Resp: 758
Ion Ratio Lower Upper
42 100
74 100.1 84.0 126.0
44 0.0 9.8 14.8

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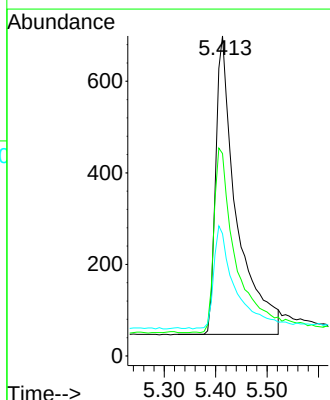
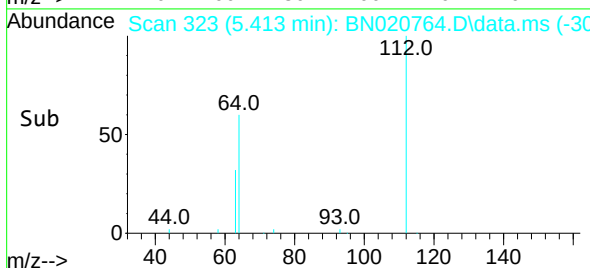
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

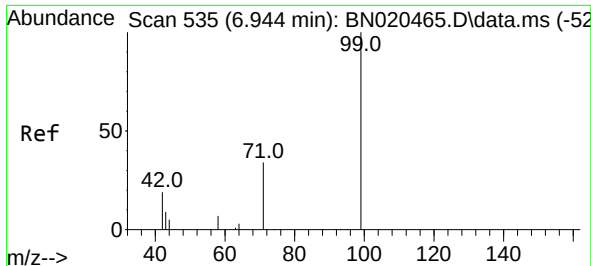


#4
2-Fluorophenol
Concen: 0.270 ng
RT: 5.413 min Scan# 323
Delta R.T. 0.014 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40



Tgt Ion:112 Resp: 1830
Ion Ratio Lower Upper
112 100
64 63.8 49.1 73.7
63 35.4 26.3 39.5





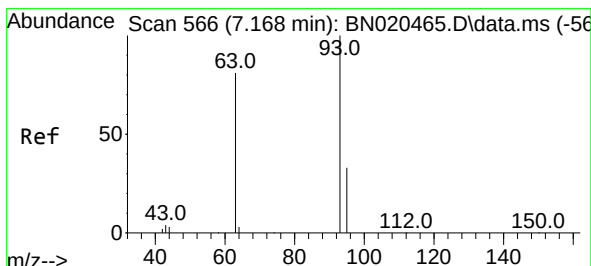
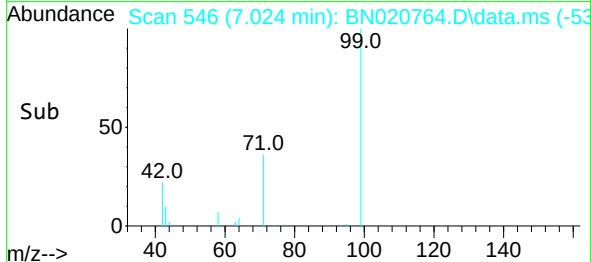
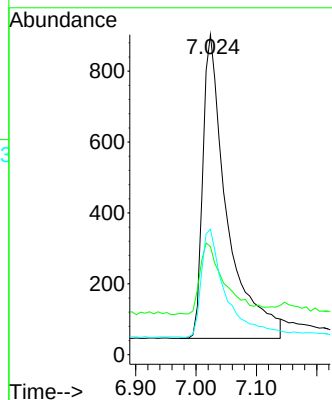
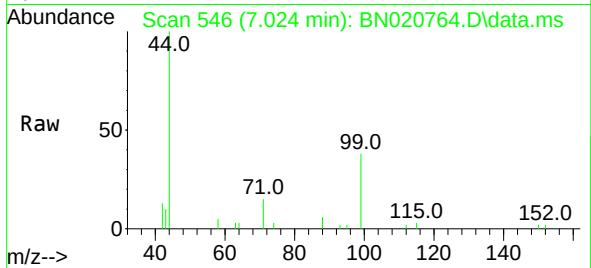
#5
Phenol-d6
Concen: 0.294 ng
RT: 7.024 min Scan# 54
Delta R.T. 0.014 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 2380
Ion Ratio Lower Upper
99 100
42 24.8 19.3 28.9
71 36.3 27.5 41.3

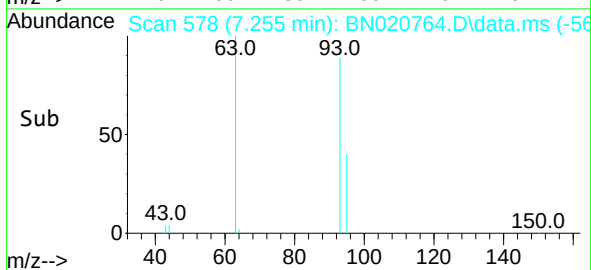
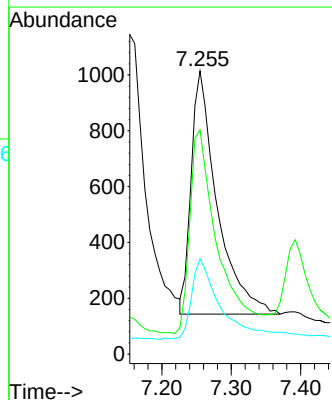
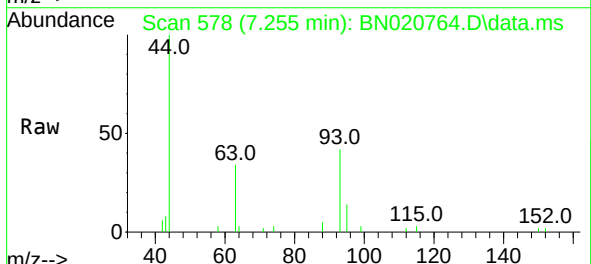
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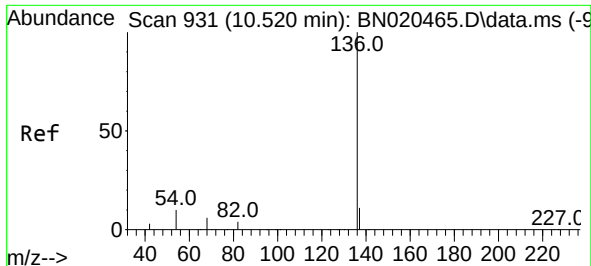
Reviewed By :Christian Giraldo 07/19/2022
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#6
bis(2-Chloroethyl)ether
Concen: 0.324 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.014 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

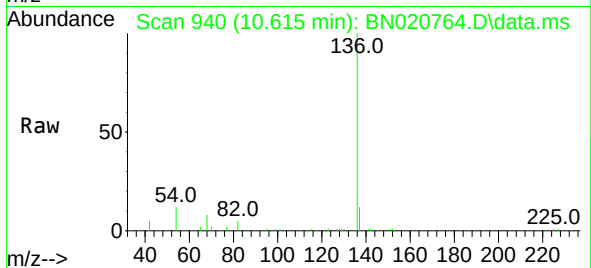
Tgt Ion: 93 Resp: 2260
Ion Ratio Lower Upper
93 100
63 89.7 67.4 101.0
95 39.4 26.5 39.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.615 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

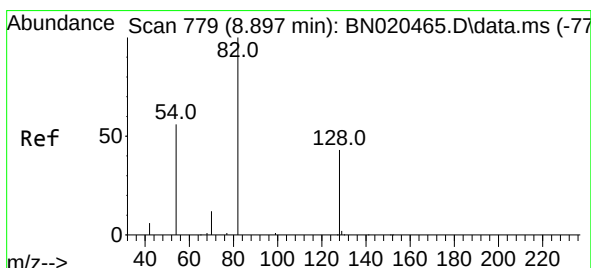
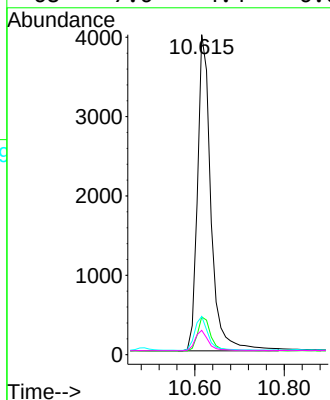
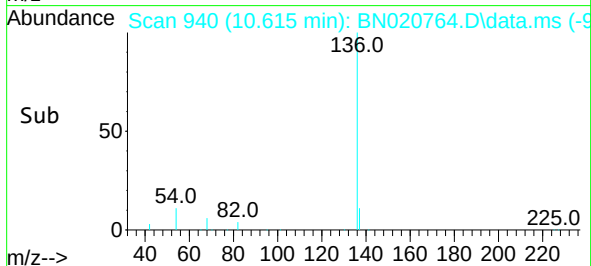
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:136 Resp: 836
Ion Ratio Lower Upper
136 100
137 11.8 9.0 13.6
54 11.9 6.2 9.2
68 7.6 4.4 6.6

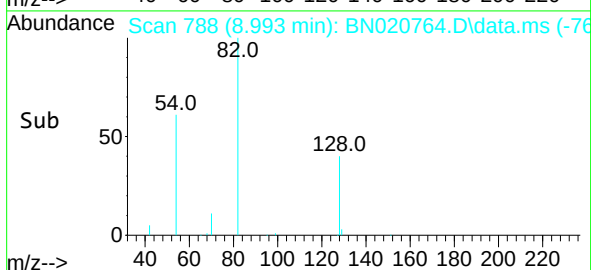
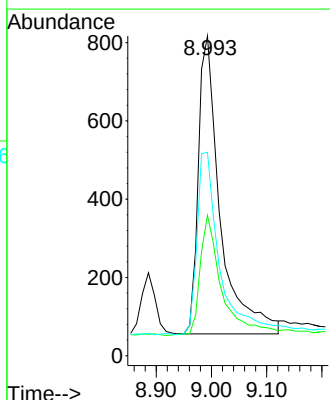
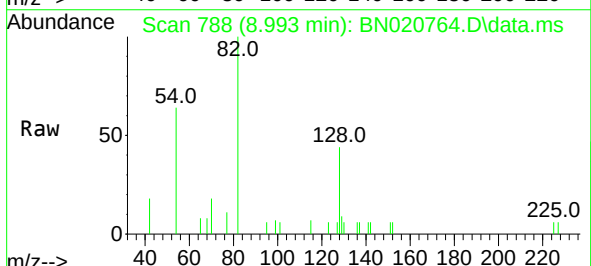
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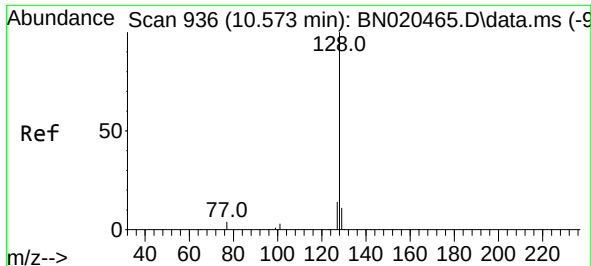
Reviewed By :Christian Giraldo 07/19/2022
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#8
Nitrobenzene-d5
Concen: 0.310 ng
RT: 8.993 min Scan# 788
Delta R.T. 0.021 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

Tgt Ion: 82 Resp: 2104
Ion Ratio Lower Upper
82 100
128 43.9 35.0 52.6
54 63.6 46.2 69.4





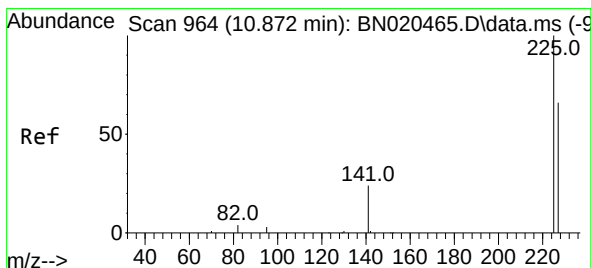
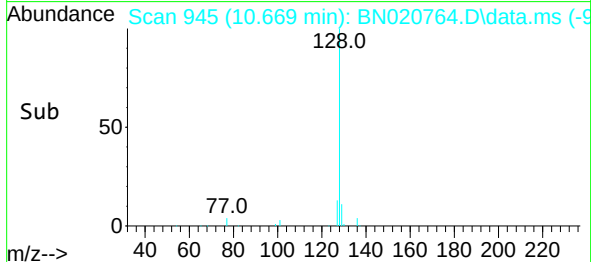
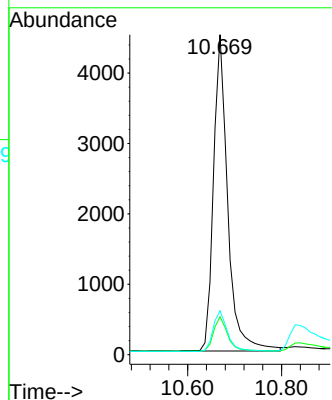
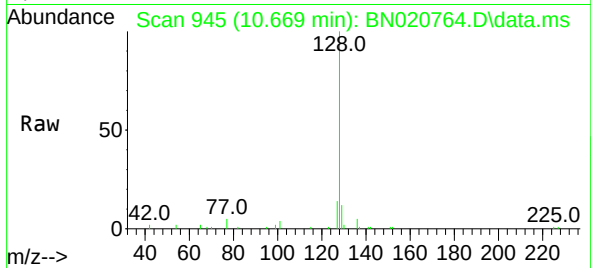
#9
Naphthalene
Concen: 0.378 ng
RT: 10.669 min Scan# 943
Delta R.T. 0.011 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 943
Ion Ratio Lower Upper
128 100
129 11.9 8.9 13.3
127 13.7 10.8 16.2

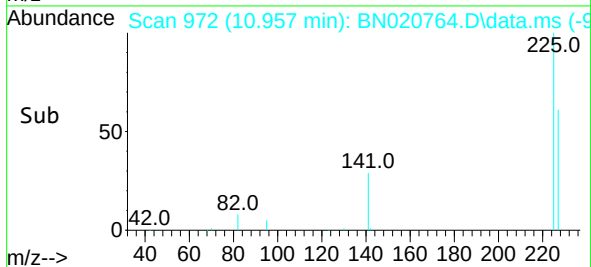
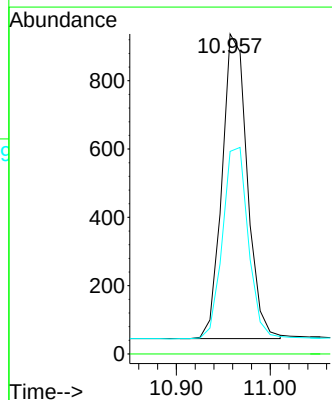
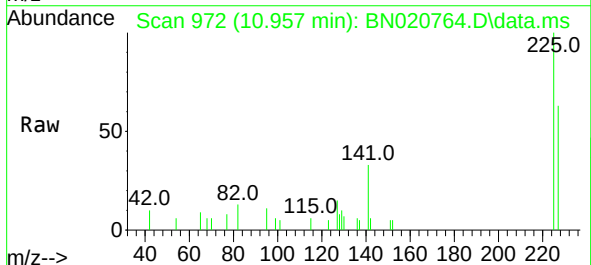
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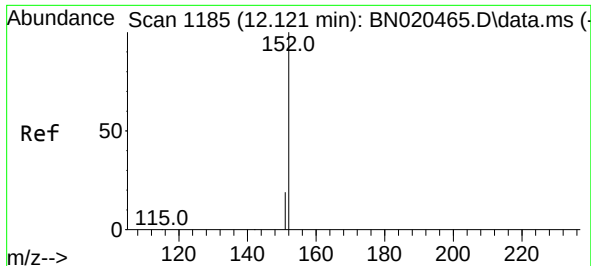
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#10
Hexachlorobutadiene
Concen: 0.366 ng
RT: 10.957 min Scan# 972
Delta R.T. -0.000 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

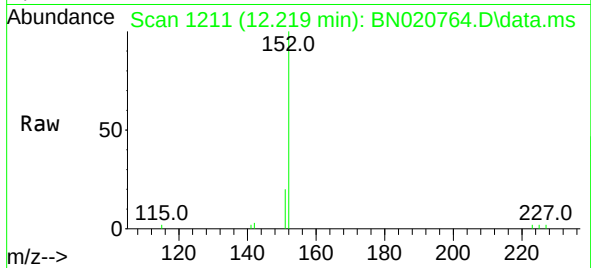
Tgt Ion:225 Resp: 1665
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.363 ng
RT: 12.219 min Scan# 1185
Delta R.T. 0.007 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

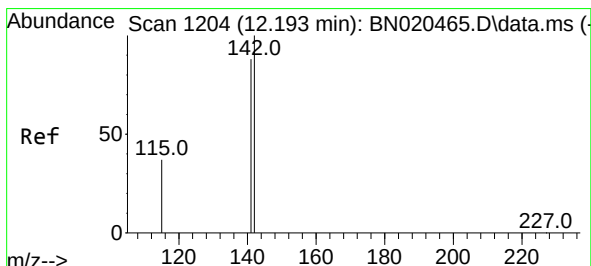
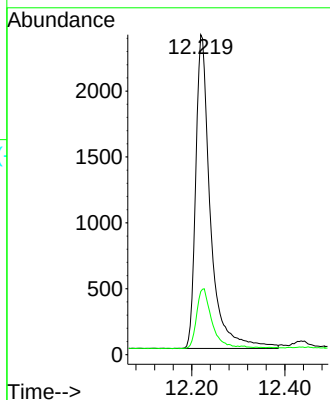
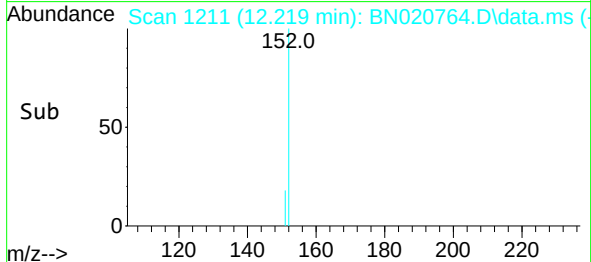
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SSTDCCC0.4EC



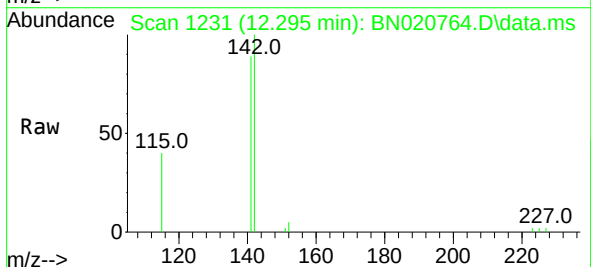
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Ion Ratio Lower Upper
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151 19.7 16.2 24.4

Manual Integrations
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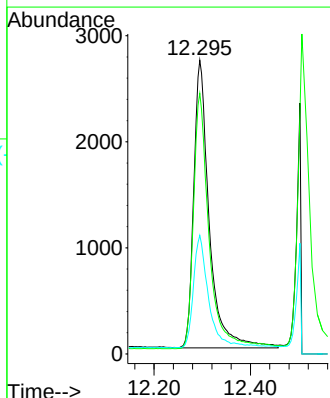
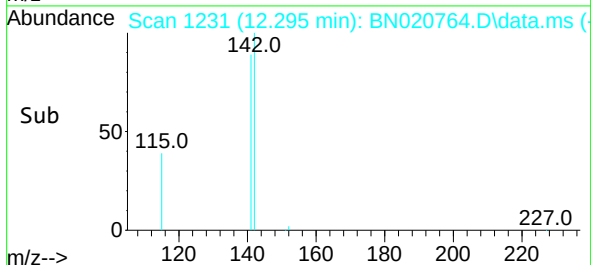
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

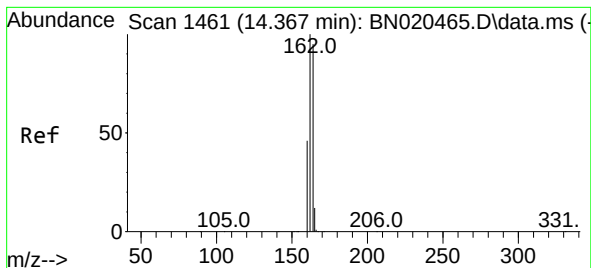


#12
2-Methylnaphthalene
Concen: 0.366 ng
RT: 12.295 min Scan# 1231
Delta R.T. 0.008 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40



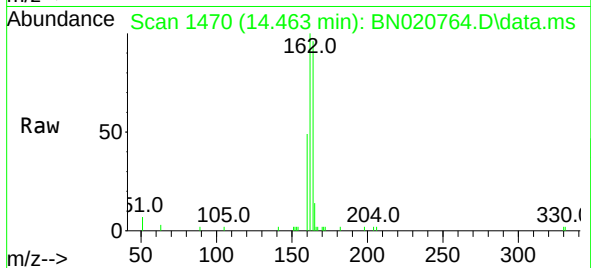
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Ion Ratio Lower Upper
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141 88.7 71.6 107.4
115 40.4 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1461
Delta R.T. -0.000 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

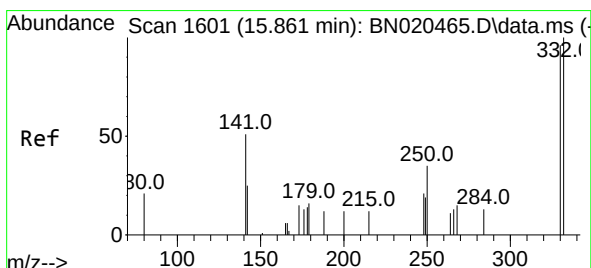
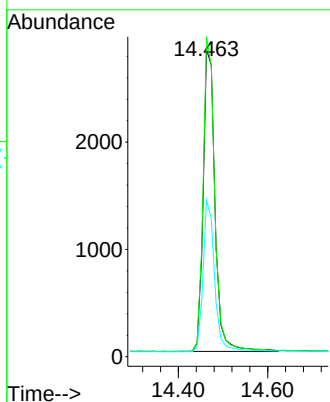
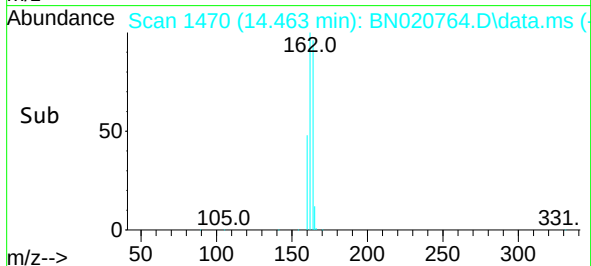
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



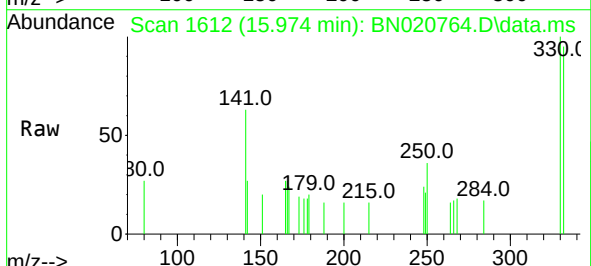
Tgt Ion:164 Resp: 5170
Ion Ratio Lower Upper
164 100
162 104.2 82.1 123.1
160 51.0 38.6 58.0

Manual Integrations
APPROVED

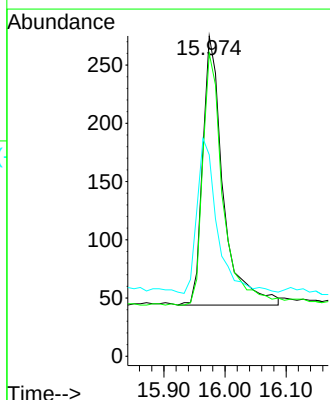
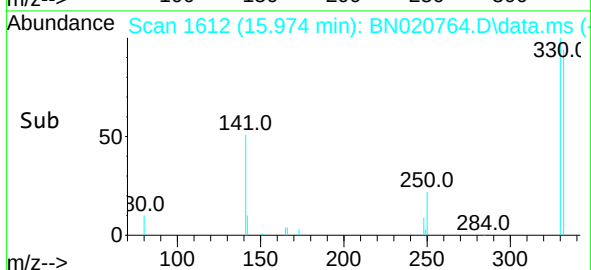
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

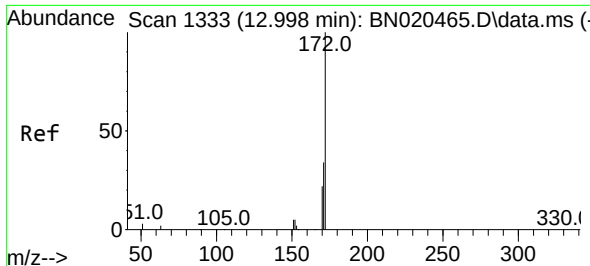


#14
2,4,6-Tribromophenol
Concen: 0.276 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40



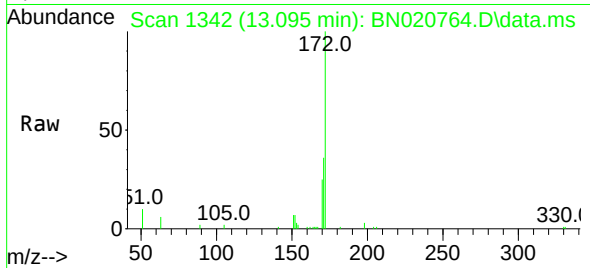
Tgt Ion:330 Resp: 537
Ion Ratio Lower Upper
330 100
332 92.4 77.6 116.4
141 55.3 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.342 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

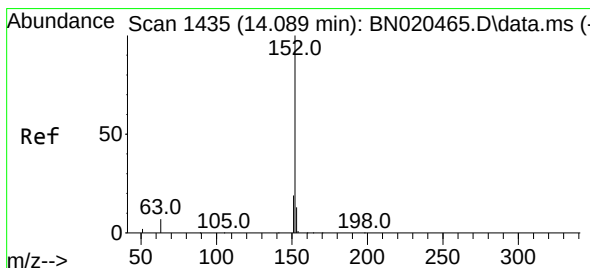
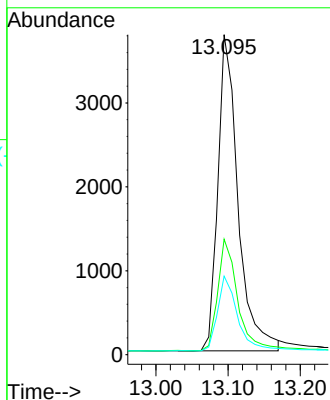
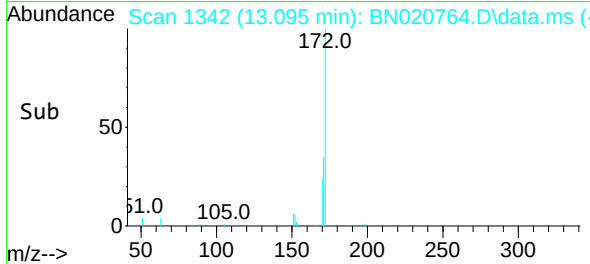
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:172 Resp: 7300
Ion Ratio Lower Upper
172 100
171 36.1 27.2 40.8
170 24.6 18.2 27.4

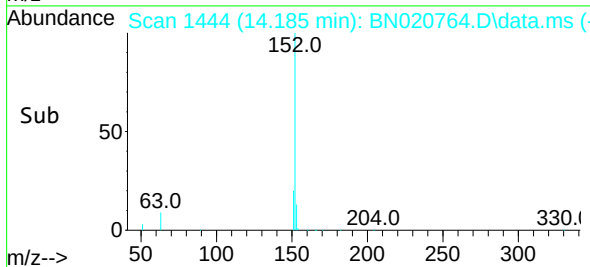
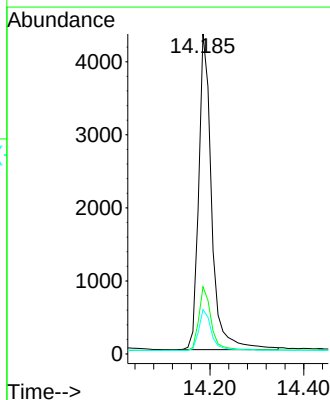
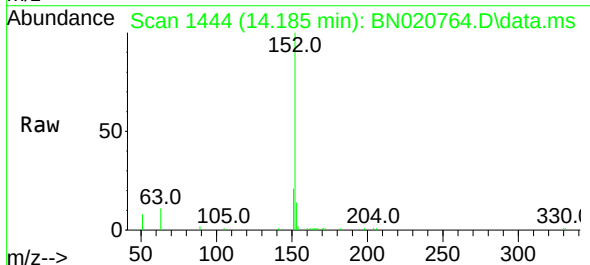
Manual Integrations
APPROVED

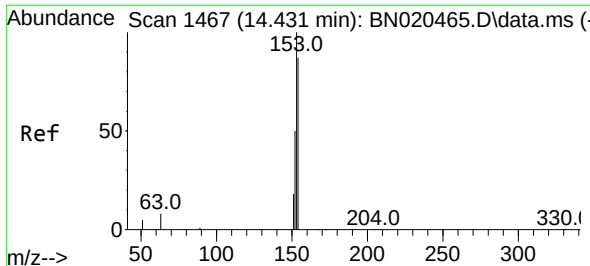
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#16
Acenaphthylene
Concen: 0.334 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.000 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

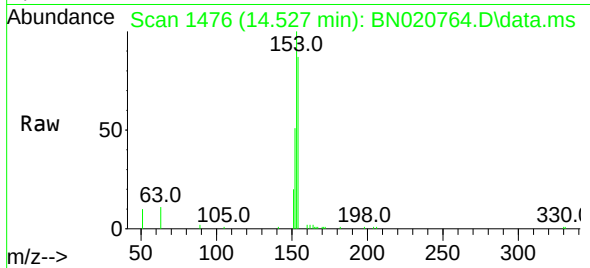
Tgt Ion:152 Resp: 8304
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.4
153 12.8 10.7 16.1





#17
Acenaphthene
Concen: 0.368 ng
RT: 14.527 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

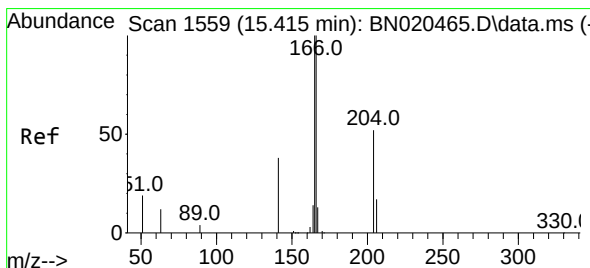
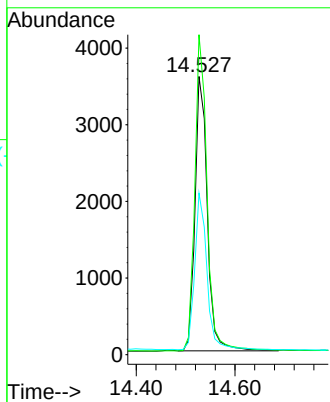
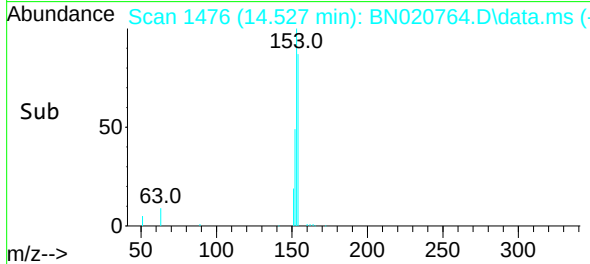
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



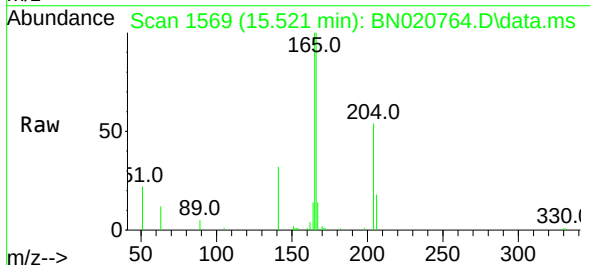
Tgt Ion:154 Resp: 6230
Ion Ratio Lower Upper
154 100
153 113.9 87.5 131.3
152 56.3 43.8 65.6

Manual Integrations
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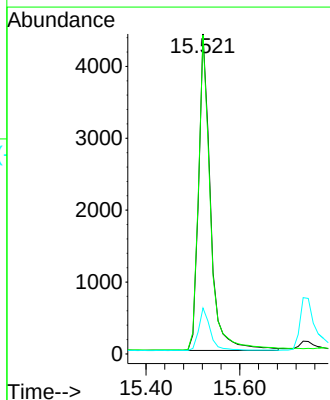
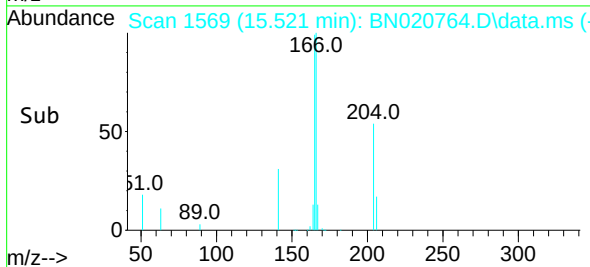
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

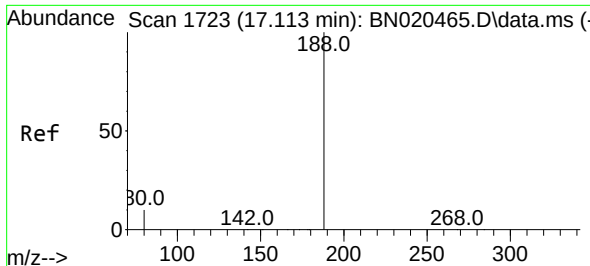


#18
Fluorene
Concen: 0.353 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40



Tgt Ion:166 Resp: 7778
Ion Ratio Lower Upper
166 100
165 99.2 78.6 118.0
167 13.4 10.8 16.2





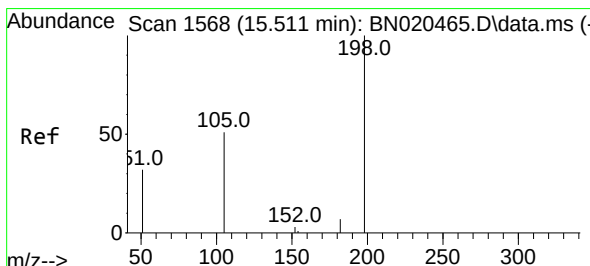
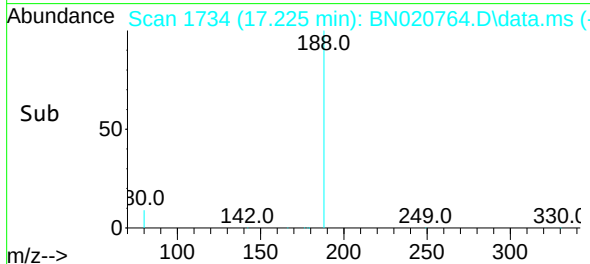
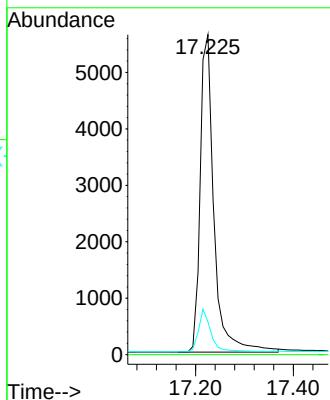
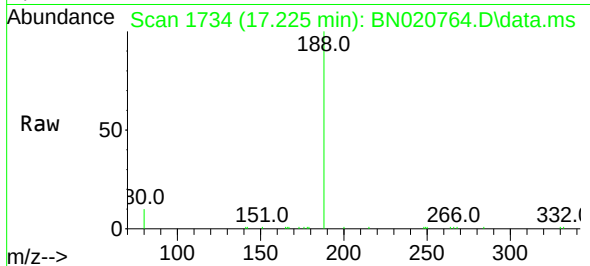
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.225 min Scan# 11
Delta R.T. 0.010 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 10984
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 7.4 11.2

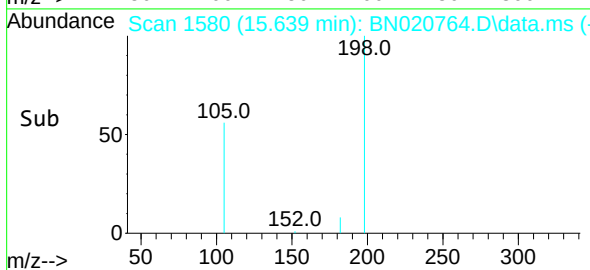
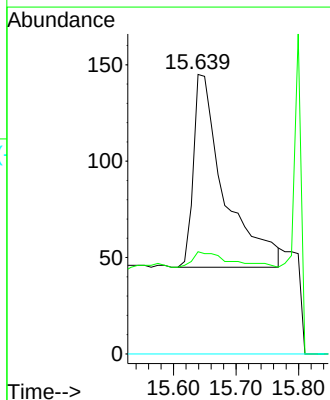
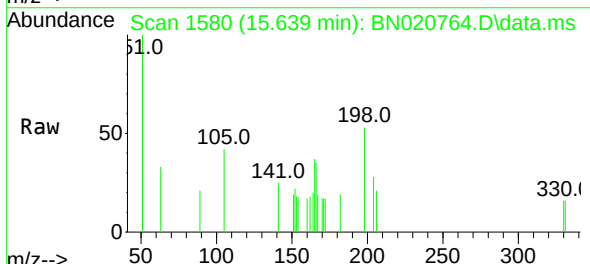
Manual Integrations
APPROVED

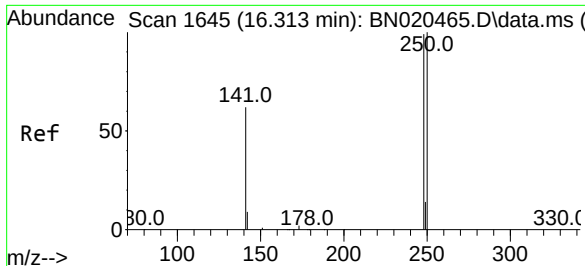
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.385 ng
RT: 15.639 min Scan# 1580
Delta R.T. 0.011 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

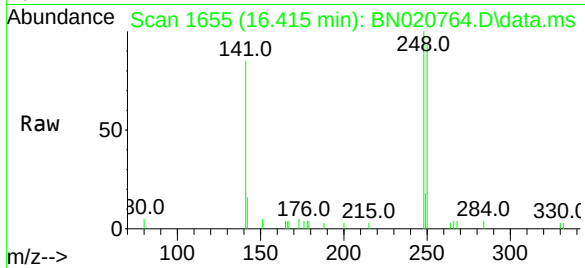
Tgt Ion:198 Resp: 343
Ion Ratio Lower Upper
198 100
182 36.6 12.1 18.1#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.358 ng
RT: 16.415 min Scan# 1665
Delta R.T. -0.000 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

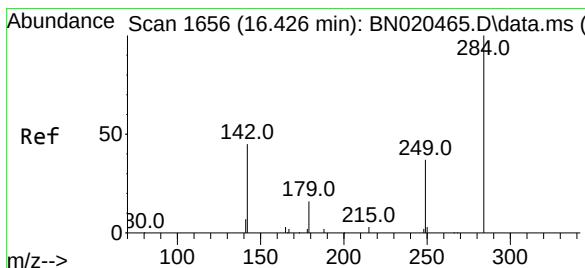
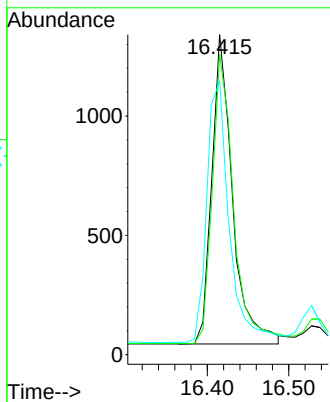
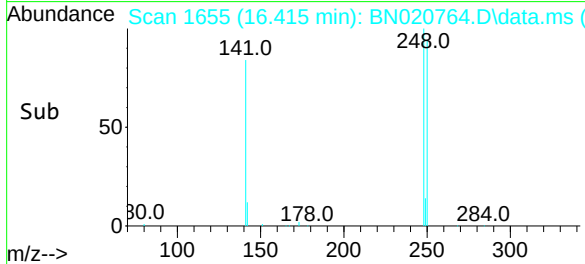
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



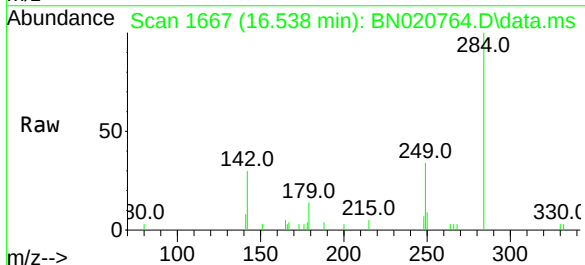
Tgt Ion:248 Resp: 228
Ion Ratio Lower Upper
248 100
250 93.9 75.3 112.9
141 85.4 67.3 100.9

Manual Integrations
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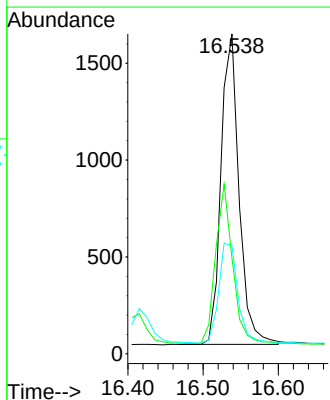
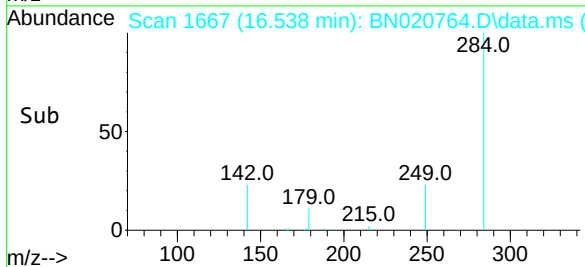
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

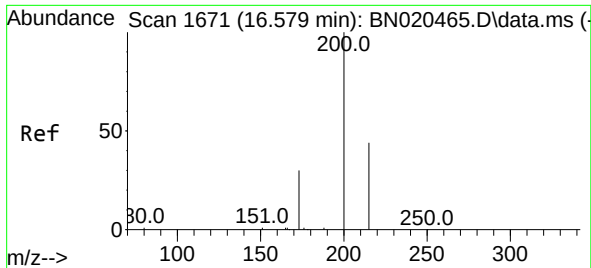


#22
Hexachlorobenzene
Concen: 0.376 ng
RT: 16.538 min Scan# 1667
Delta R.T. 0.010 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40



Tgt Ion:284 Resp: 2658
Ion Ratio Lower Upper
284 100
142 47.9 35.2 52.8
249 34.3 26.6 40.0





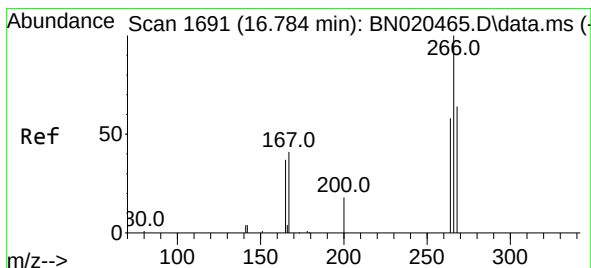
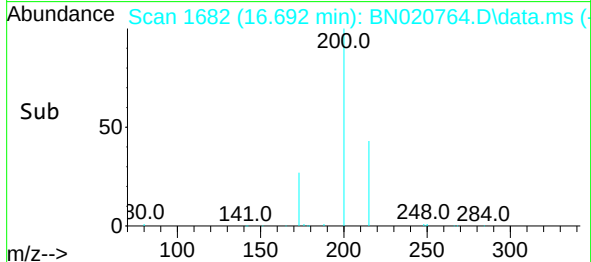
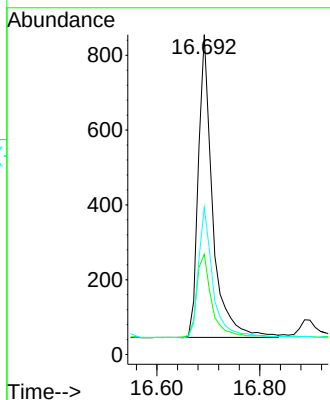
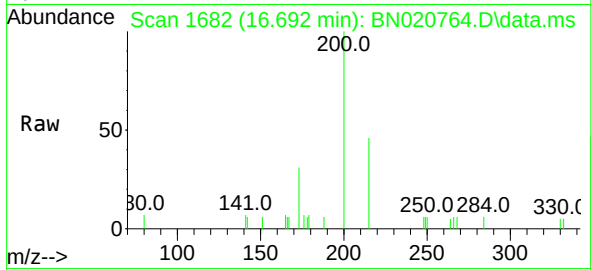
#23
Atrazine
Concen: 0.308 ng
RT: 16.692 min Scan# 1702
Delta R.T. -0.000 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:200 Resp: 1549
Ion Ratio Lower Upper
200 100
173 31.3 23.6 35.4
215 46.0 36.6 54.8

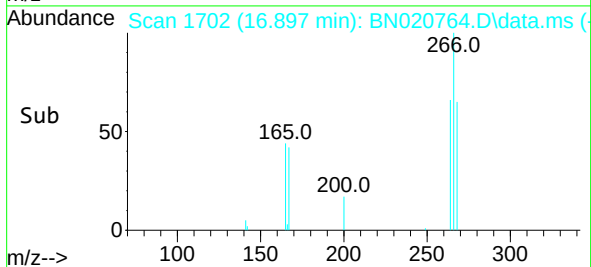
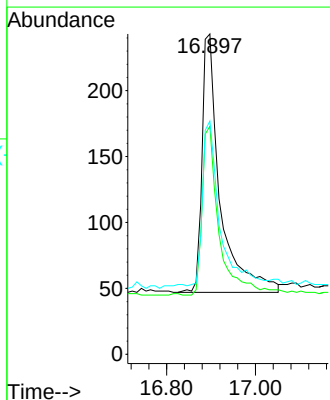
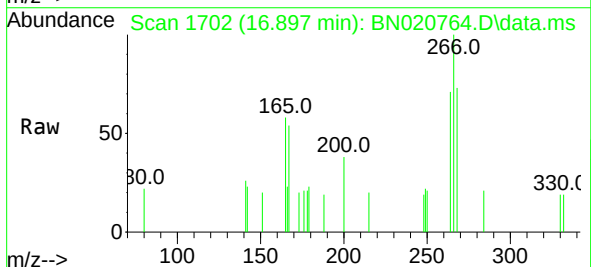
Manual Integrations
APPROVED

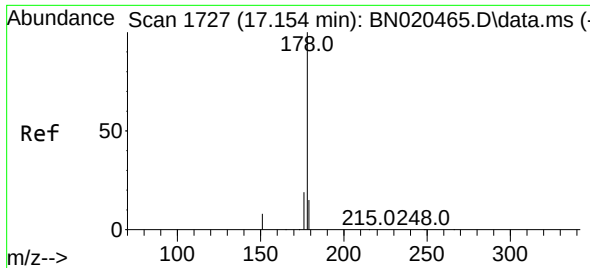
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#24
Pentachlorophenol
Concen: 0.429 ng
RT: 16.897 min Scan# 1702
Delta R.T. 0.010 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

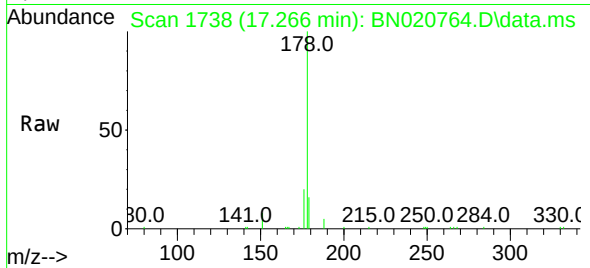
Tgt Ion:266 Resp: 555
Ion Ratio Lower Upper
266 100
264 60.9 51.3 76.9
268 60.4 52.6 79.0





#25
Phenanthrene
Concen: 0.354 ng
RT: 17.266 min Scan# 1747
Delta R.T. 0.010 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

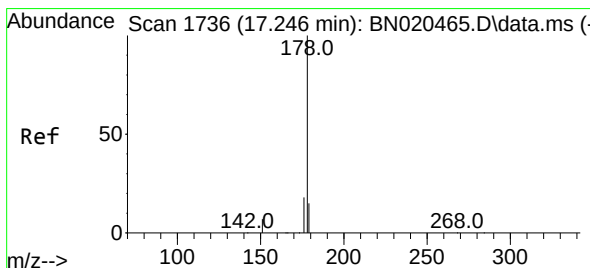
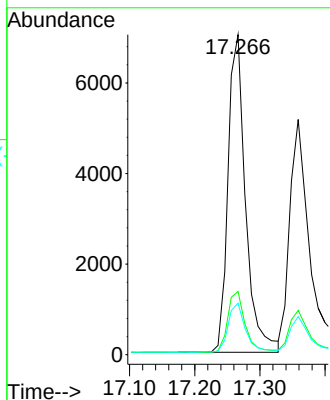
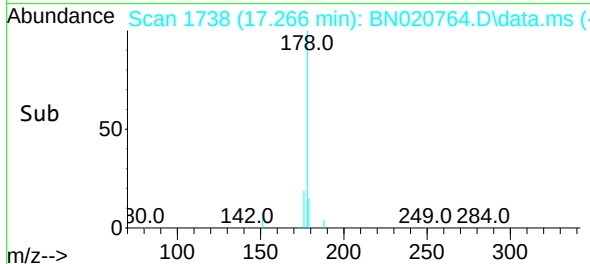
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



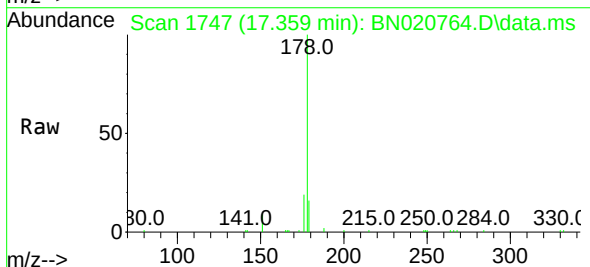
Tgt Ion:178 Resp: 1310
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.6 12.2 18.4

Manual Integrations
APPROVED

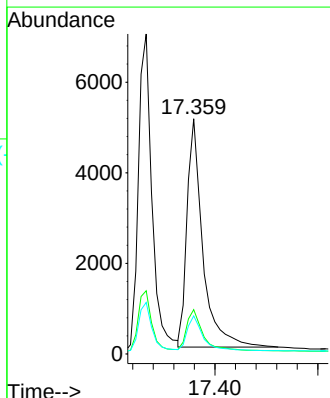
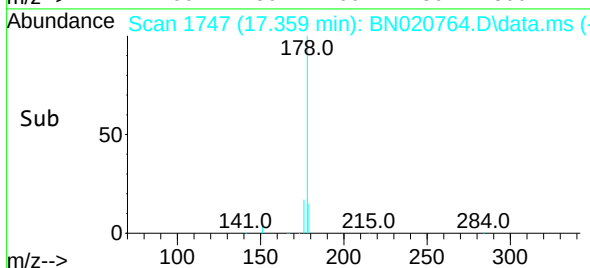
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

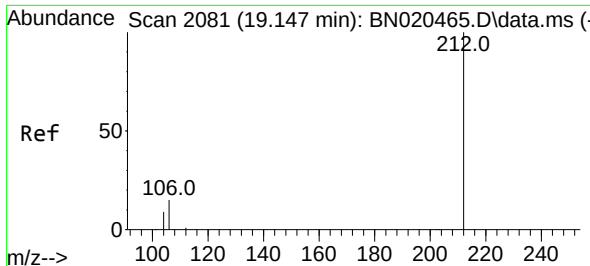


#26
Anthracene
Concen: 0.337 ng
RT: 17.359 min Scan# 1747
Delta R.T. 0.010 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40



Tgt Ion:178 Resp: 10756
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.1 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.349 ng
RT: 19.261 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

Instrument :

BNA_N

ClientSampleId :

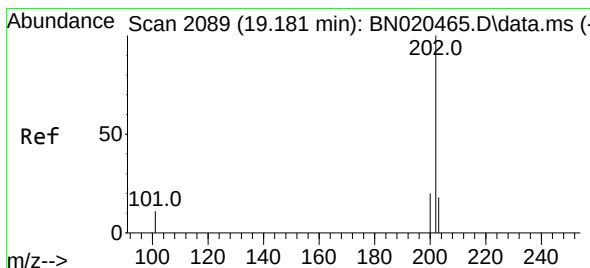
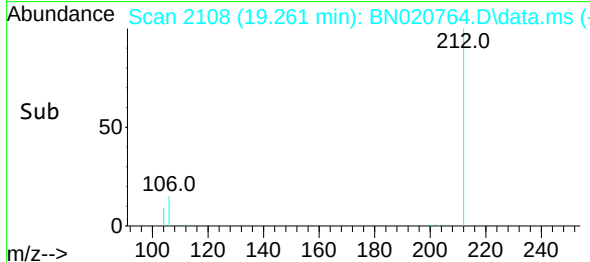
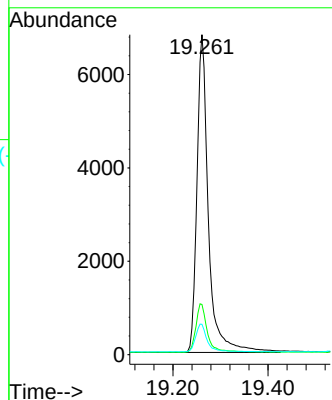
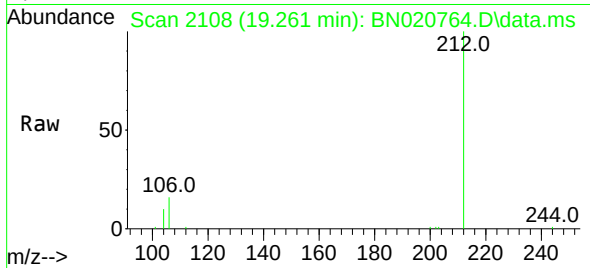
SSTDCCC0.4EC

Tgt Ion:212 Resp: 1139
Ion Ratio Lower Upper
212 100
106 15.5 12.6 19.0
104 8.7 7.2 10.8

Manual Integrations

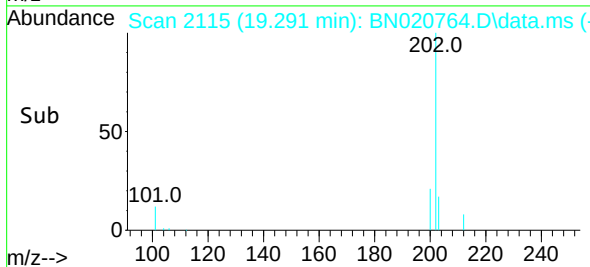
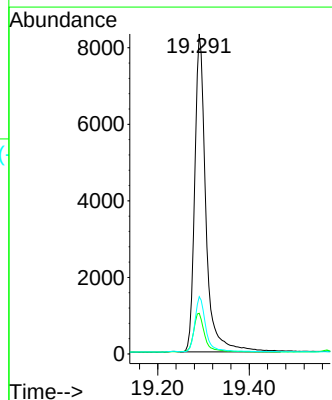
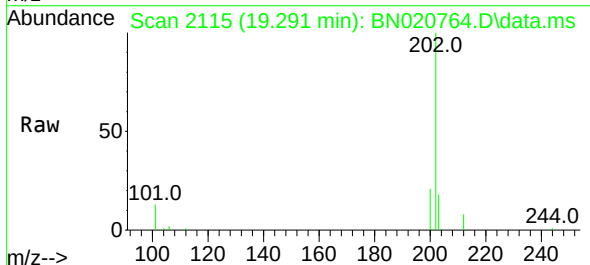
APPROVED

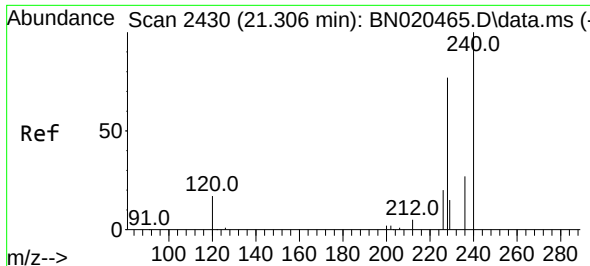
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#28
Fluoranthene
Concen: 0.350 ng
RT: 19.291 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

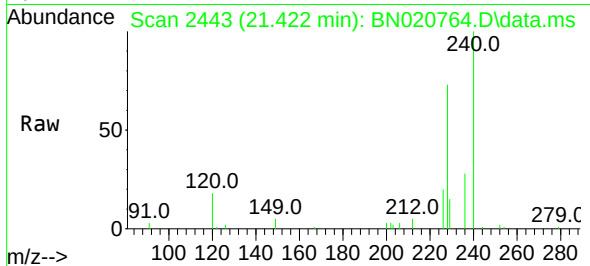
Tgt Ion:202 Resp: 14144
Ion Ratio Lower Upper
202 100
101 11.9 9.6 14.4
203 16.6 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 2443
Delta R.T. -0.009 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

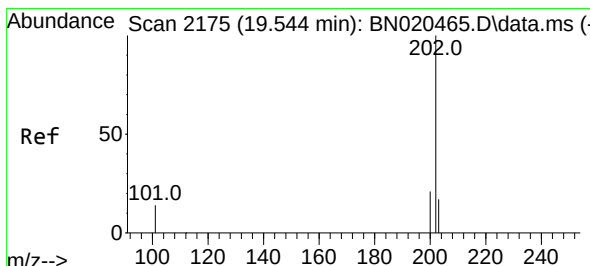
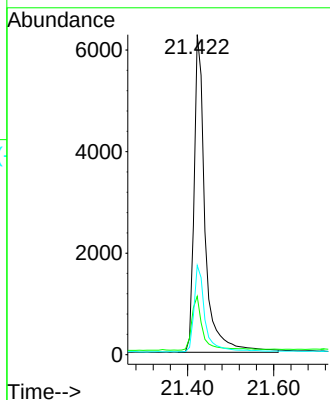
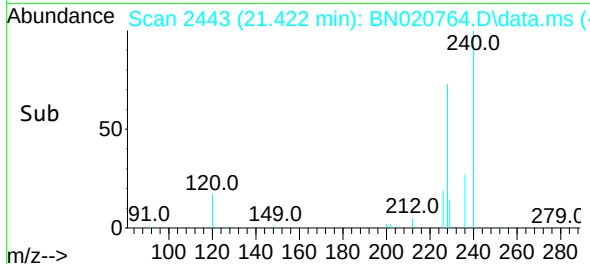
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:240 Resp: 1117
Ion Ratio Lower Upper
240 100
120 18.3 14.6 21.8
236 27.9 22.6 33.8

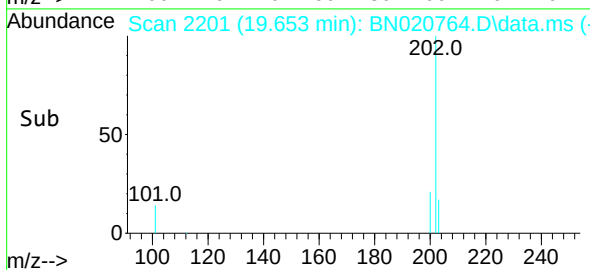
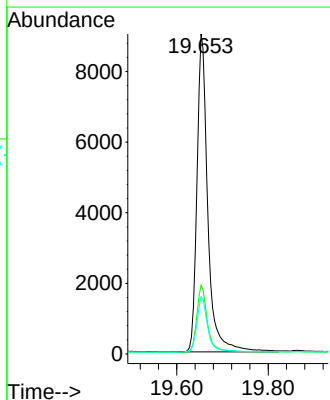
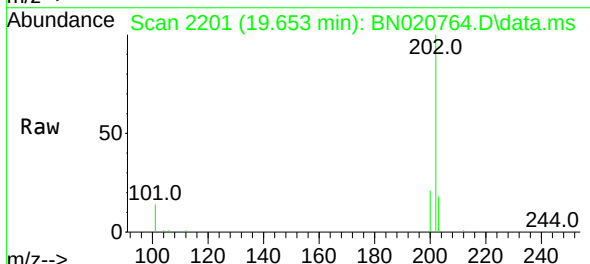
Manual Integrations
APPROVED

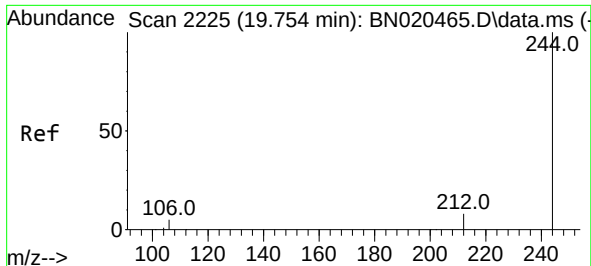
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#30
Pyrene
Concen: 0.314 ng
RT: 19.653 min Scan# 2201
Delta R.T. -0.000 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

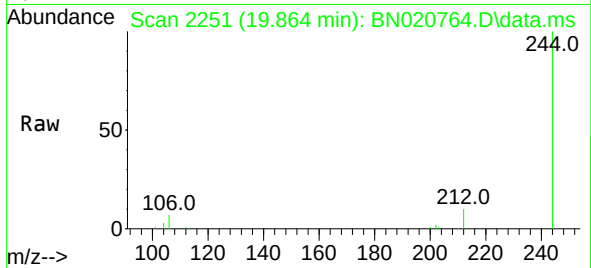
Tgt Ion:202 Resp: 14861
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.7 14.2 21.2





#31
Terphenyl-d14
Concen: 0.325 ng
RT: 19.864 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

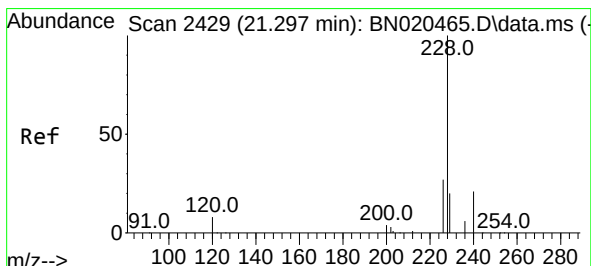
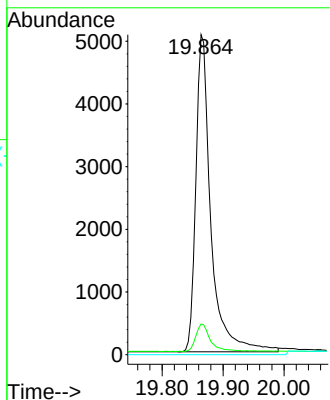
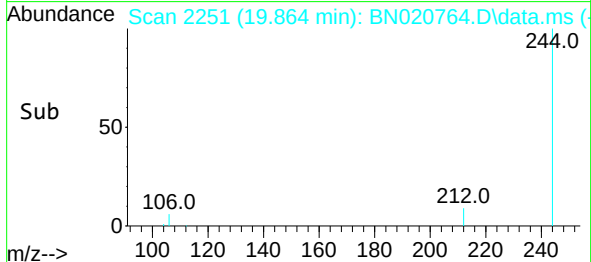
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:244 Resp: 868
Ion Ratio Lower Upper
244 100
212 9.6 7.1 10.7
122 0.0 0.0 0.0

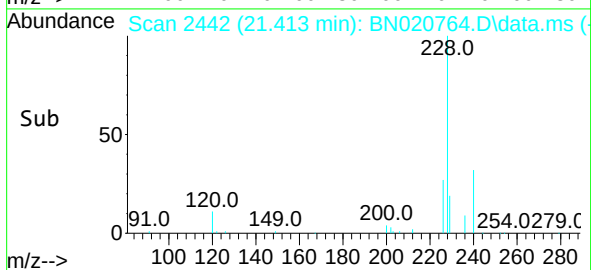
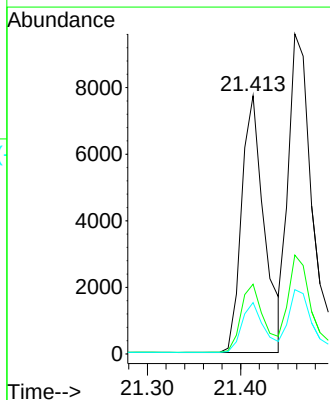
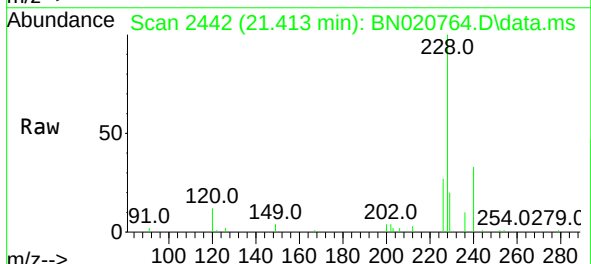
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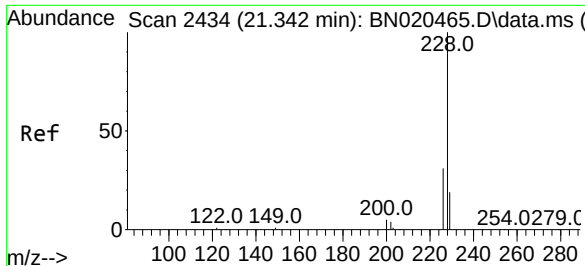
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#32
Benzo(a)anthracene
Concen: 0.326 ng
RT: 21.413 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

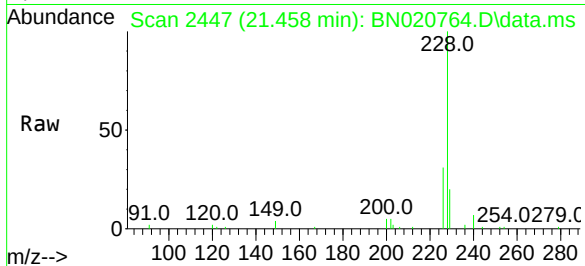
Tgt Ion:228 Resp: 13019
Ion Ratio Lower Upper
228 100
226 27.0 21.2 31.8
229 19.9 15.6 23.4





#33
Chrysene
Concen: 0.379 ng
RT: 21.458 min Scan# 2447
Delta R.T. -0.009 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

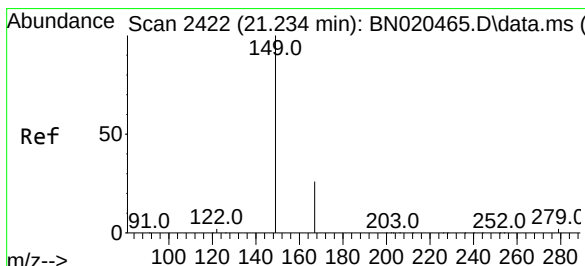
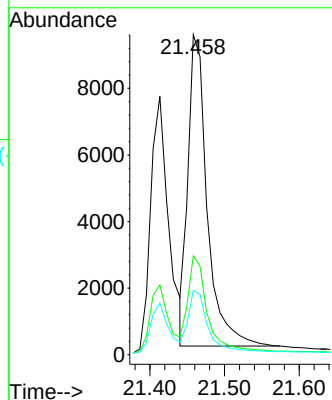
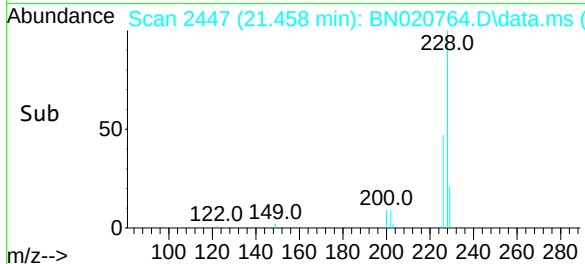
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



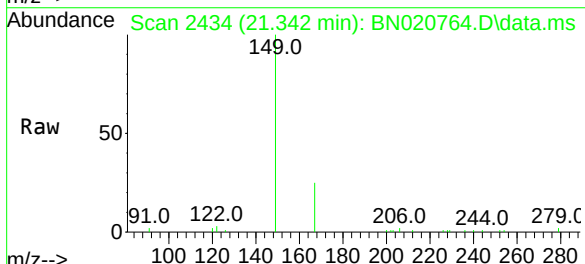
Tgt Ion:228 Resp: 16735
Ion Ratio Lower Upper
228 100
226 30.9 23.4 35.0
229 20.1 15.7 23.5

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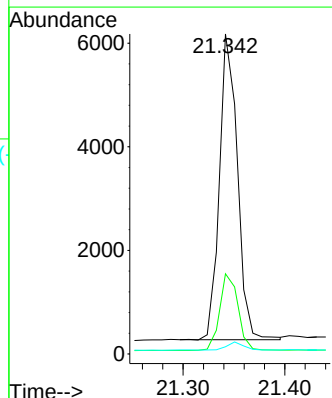
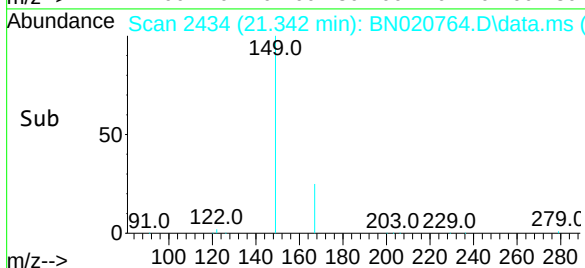
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

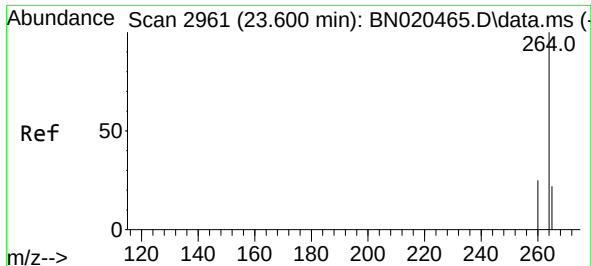


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.322 ng
RT: 21.342 min Scan# 2434
Delta R.T. -0.009 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40



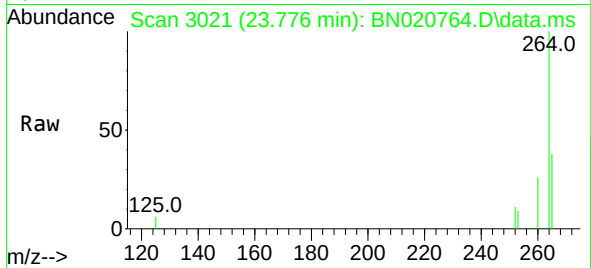
Tgt Ion:149 Resp: 7246
Ion Ratio Lower Upper
149 100
167 25.7 21.7 32.5
279 2.4 2.2 3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.776 min Scan# 3011
Delta R.T. -0.003 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

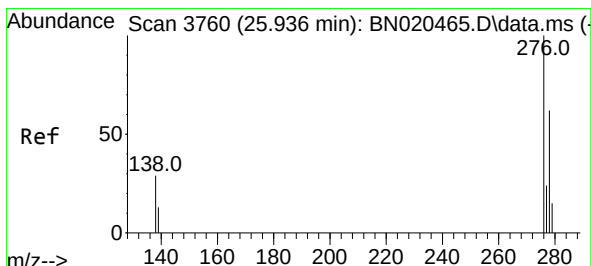
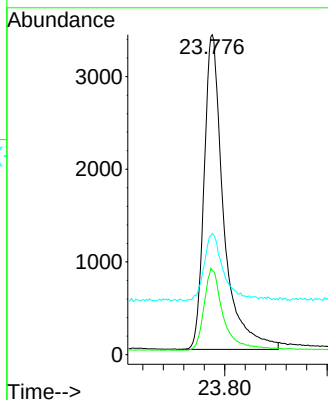
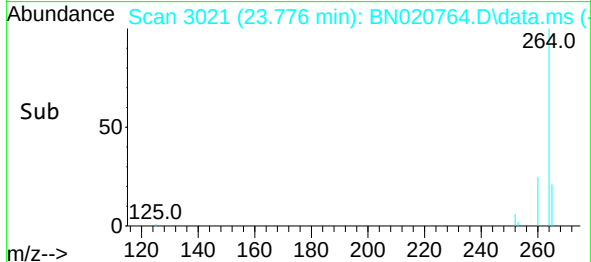
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 9008
Ion Ratio Lower Upper
264 100
260 26.3 20.9 31.3
265 37.8 28.0 42.0

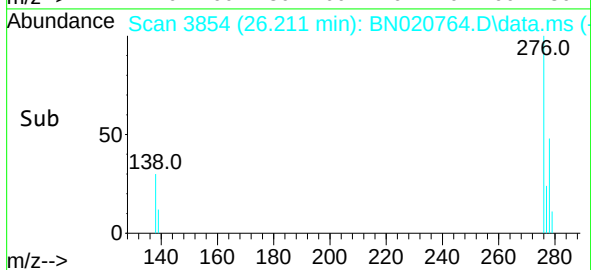
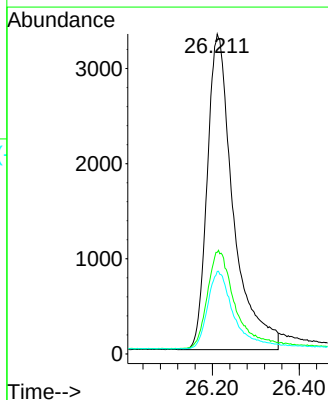
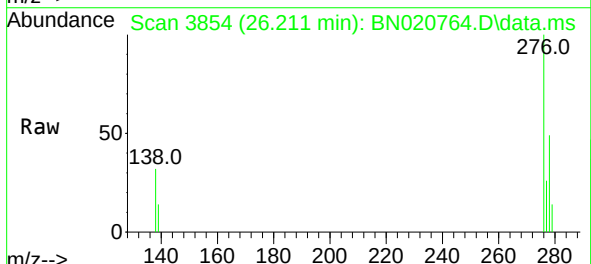
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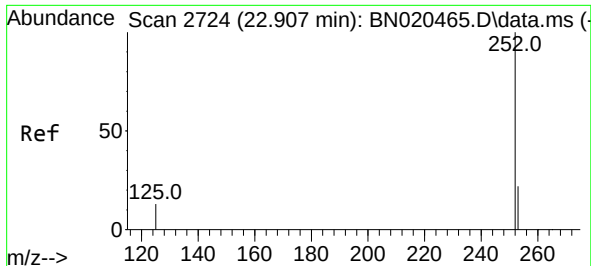
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.343 ng
RT: 26.211 min Scan# 3854
Delta R.T. -0.006 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

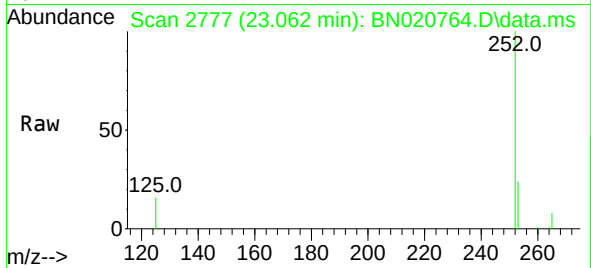
Tgt Ion:276 Resp: 13782
Ion Ratio Lower Upper
276 100
138 33.1 25.9 38.9
277 24.8 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.388 ng
RT: 23.062 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

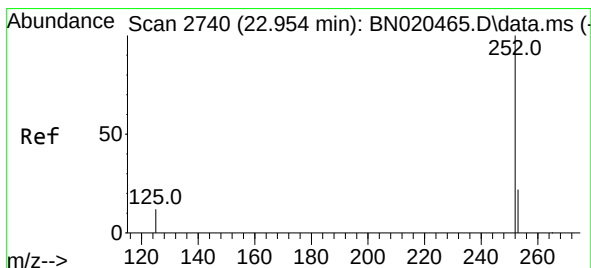
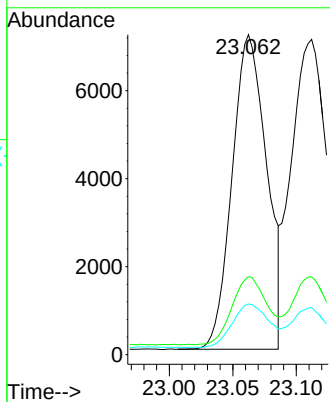
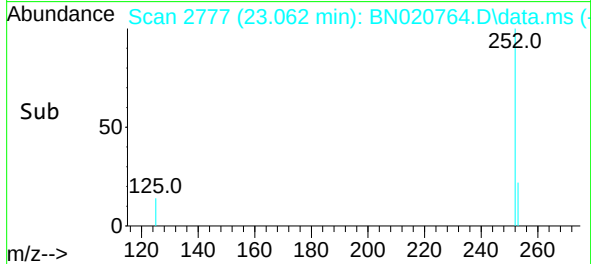
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 1347
Ion Ratio Lower Upper
252 100
253 24.4 18.5 27.7
125 15.9 11.4 17.0

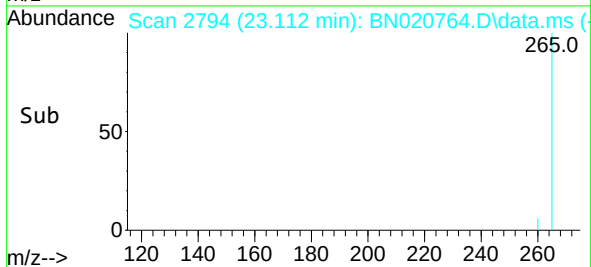
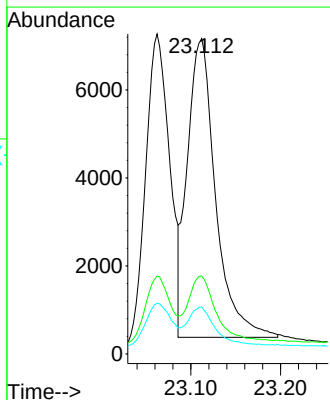
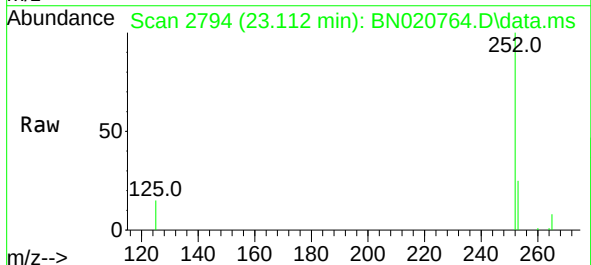
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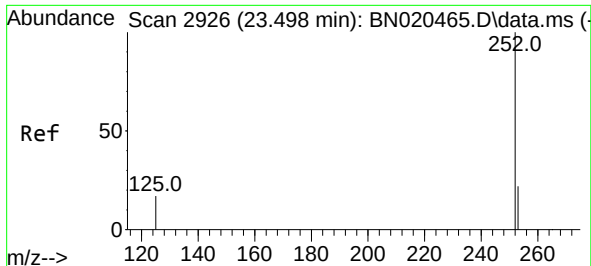
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#38
Benzo(k)fluoranthene
Concen: 0.402 ng m
RT: 23.112 min Scan# 2794
Delta R.T. -0.000 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

Tgt Ion:252 Resp: 14859
Ion Ratio Lower Upper
252 100
253 24.7 18.0 27.0
125 14.9 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.370 ng

RT: 23.673 min Scan# 2926

Delta R.T. -0.003 min

Lab File: BN020764.D

Acq: 18 Jul 2022 19:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

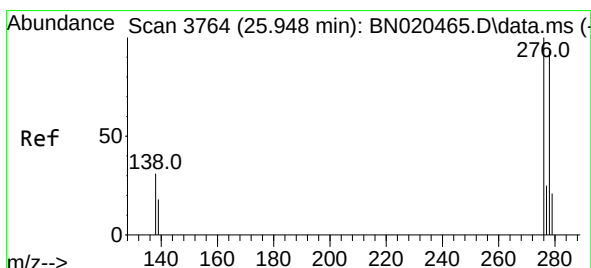
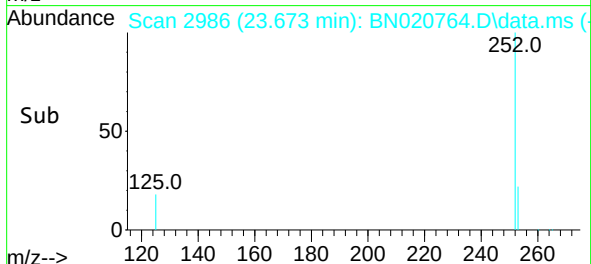
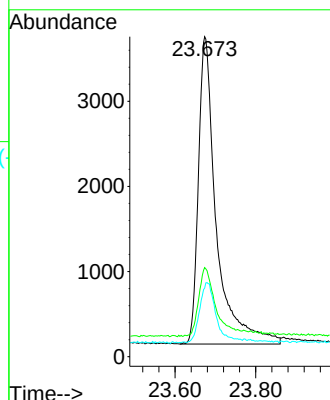
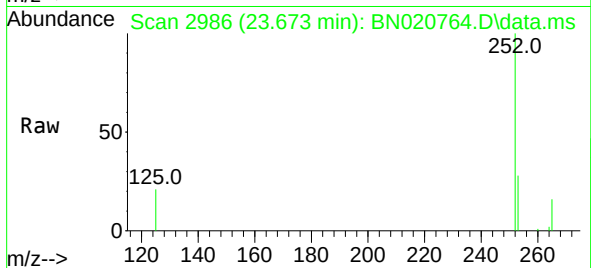
Tgt Ion:252	Resp:	11128
Ion Ratio	Lower	Upper
252	100	
253	27.8	19.0 28.4
125	21.4	13.8 20.8

Manual Integrations

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Reviewed By :Christian Giraldo 07/19/2022

Supervised By :Jagrut Upadhyay 07/21/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.330 ng

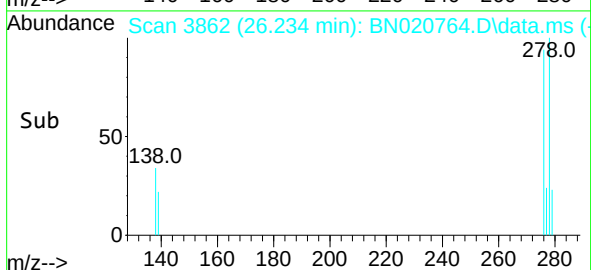
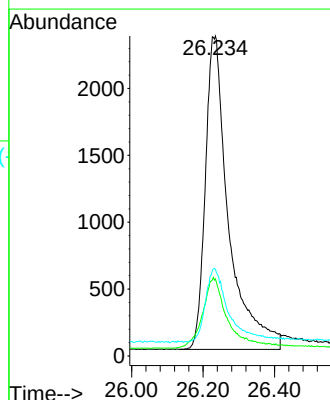
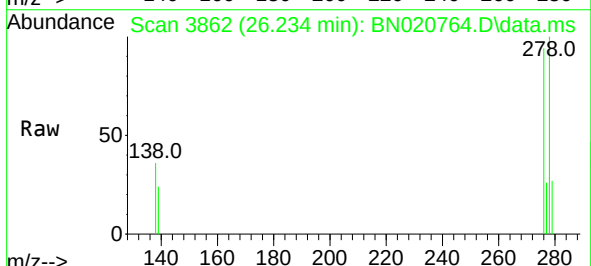
RT: 26.234 min Scan# 3862

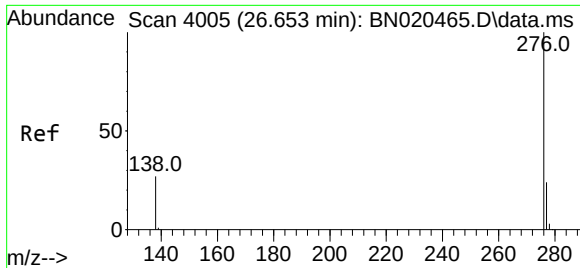
Delta R.T. 0.003 min

Lab File: BN020764.D

Acq: 18 Jul 2022 19:40

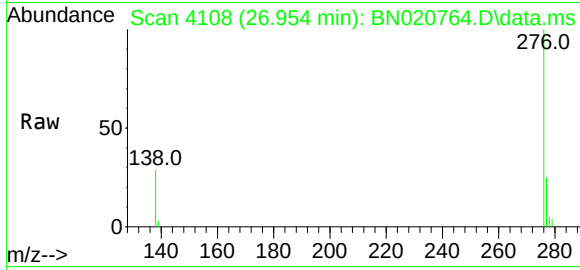
Tgt Ion:278	Resp:	10628
Ion Ratio	Lower	Upper
278	100	
139	24.1	18.6 28.0
279	27.1	19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.352 ng
RT: 26.954 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN020764.D
Acq: 18 Jul 2022 19:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 276 Resp: 1237
Ion Ratio Lower Upper
276 100
277 24.8 19.5 29.3
138 29.0 22.6 34.0

Manual Integrations
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Reviewed By : Christian Giraldo 07/19/2022
Supervised By : Jagrut Upadhyay 07/21/2022

