

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071522\
 Data File : BN020754.D
 Acq On : 15 Jul 2022 19:39
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 07/18/2022
 Supervised By : Jagrut Upadhyay 07/18/2022

Quant Time: Jul 16 03:23:56 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	2862	0.400	ng	0.00
7) Naphthalene-d8	10.616	136	8609	0.400	ng	# 0.00
13) Acenaphthene-d10	14.463	164	6024	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	13571	0.400	ng	0.01
29) Chrysene-d12	21.422	240	11153	0.400	ng	0.00
35) Perylene-d12	23.776	264	10947	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	2343	0.295	ng	0.00
5) Phenol-d6	7.017	99	3206	0.338	ng	0.00
8) Nitrobenzene-d5	8.982	82	2393	0.343	ng	0.01
11) 2-Methylnaphthalene-d10	12.219	152	6099	0.413	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	756	0.333	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	9005	0.362	ng	0.00
27) Fluoranthene-d10	19.261	212	15177	0.376	ng	0.00
31) Terphenyl-d14	19.864	244	10915	0.409	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.254	88	1281m	0.341	ng	
3) n-Nitrosodimethylamine	3.601	42	1131	0.331	ng	# 96
6) bis(2-Chloroethyl)ether	7.248	93	2975	0.364	ng	94
9) Naphthalene	10.669	128	9999	0.389	ng	99
10) Hexachlorobutadiene	10.957	225	1877	0.401	ng	# 98
12) 2-Methylnaphthalene	12.291	142	7309	0.428	ng	99
16) Acenaphthylene	14.185	152	10261	0.354	ng	99
17) Acenaphthene	14.527	154	7453	0.378	ng	95
18) Fluorene	15.522	166	9752	0.379	ng	99
20) 4,6-Dinitro-2-methylph...	15.639	198	527	0.423	ng	# 68
21) 4-Bromophenyl-phenylether	16.415	248	2916	0.370	ng	94
22) Hexachlorobenzene	16.538	284	3292	0.377	ng	97
23) Atrazine	16.692	200	1908	0.307	ng	99
24) Pentachlorophenol	16.887	266	868	0.494	ng	95
25) Phenanthrene	17.267	178	16588	0.362	ng	100
26) Anthracene	17.359	178	13587	0.344	ng	100
28) Fluoranthene	19.291	202	19451	0.390	ng	99
30) Pyrene	19.653	202	19886	0.421	ng	100
32) Benzo(a)anthracene	21.413	228	14130	0.355	ng	98
33) Chrysene	21.467	228	16222	0.368	ng	100
34) Bis(2-ethylhexyl)phtha...	21.351	149	7626	0.340	ng	98
36) Indeno(1,2,3-cd)pyrene	26.205	276	17592	0.361	ng	99
37) Benzo(b)fluoranthene	23.063	252	16726	0.396	ng	97
38) Benzo(k)fluoranthene	23.109	252	17690	0.394	ng	97
39) Benzo(a)pyrene	23.676	252	14048	0.384	ng	# 90
40) Dibenzo(a,h)anthracene	26.229	278	13735	0.351	ng	97
41) Benzo(g,h,i)perylene	26.945	276	15121	0.354	ng	99

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

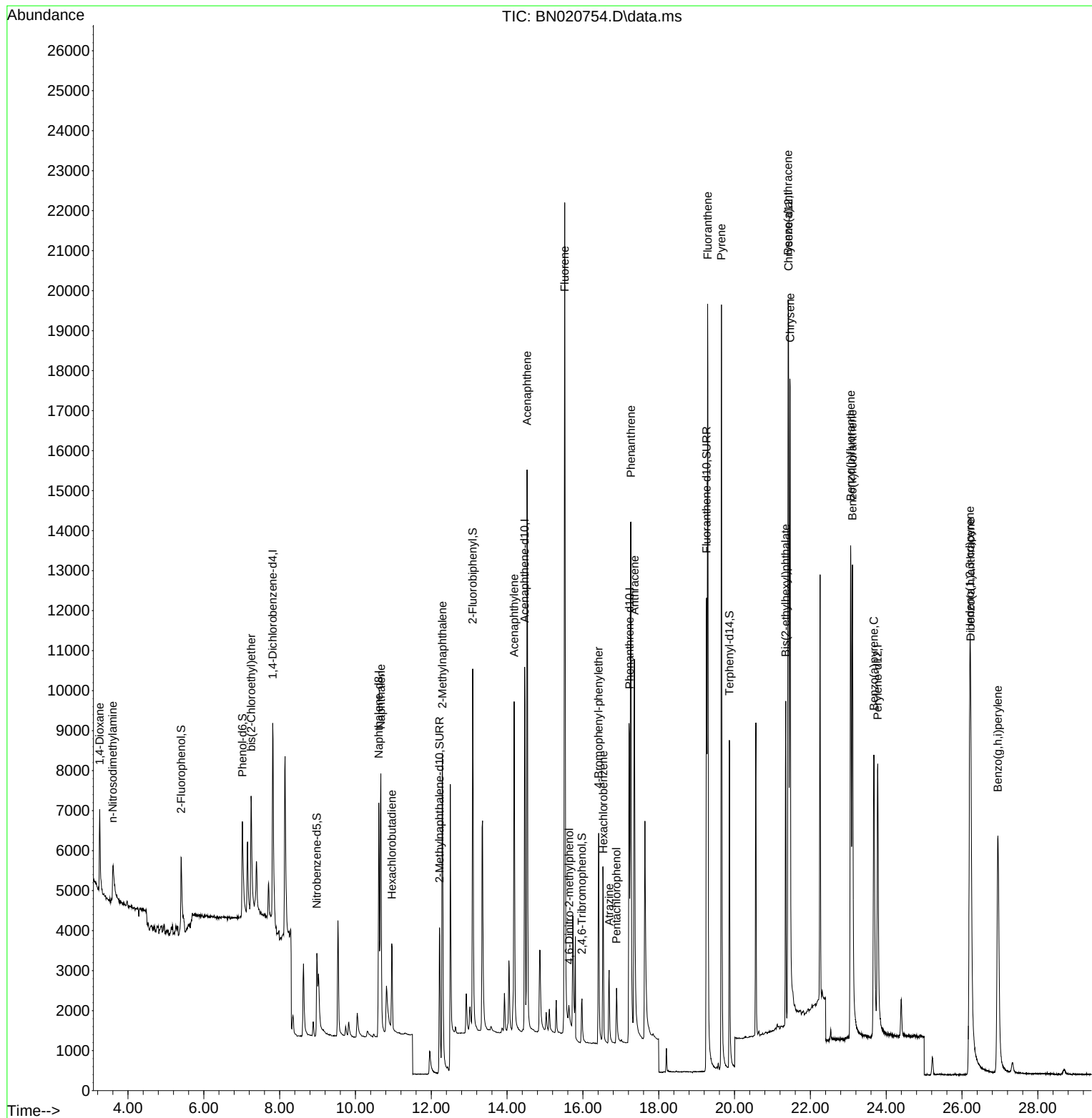
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071522\
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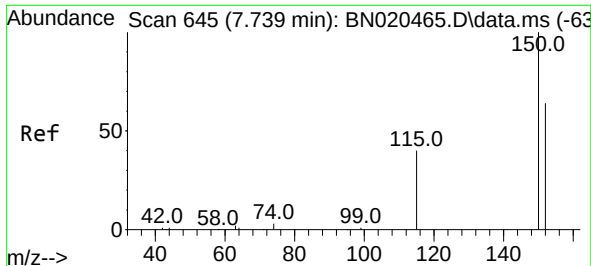
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

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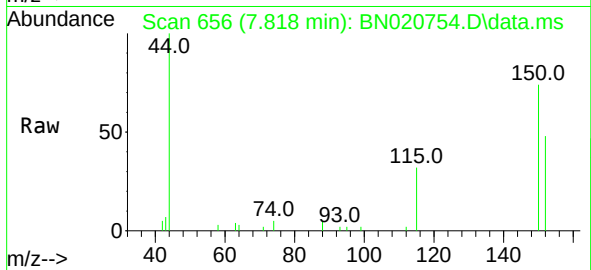
Quant Time: Jul 16 03:23:56 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.818 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN020754.D
 Acq: 15 Jul 2022 19:39

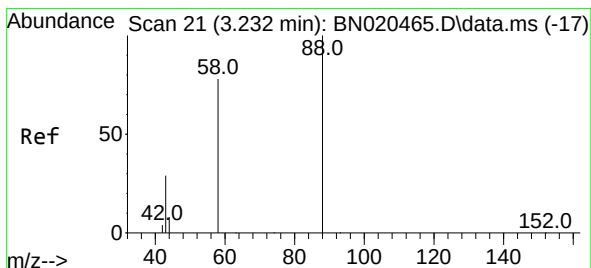
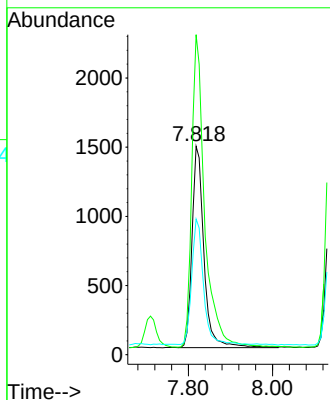
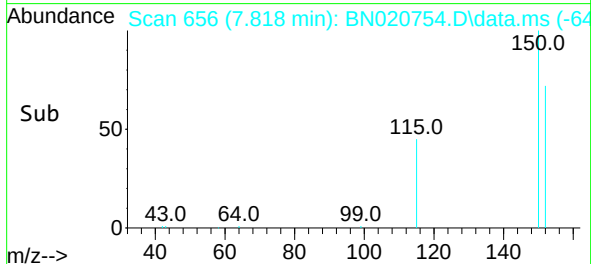
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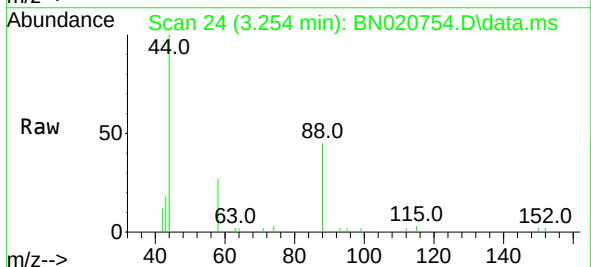
Tgt Ion: 152 Resp: 286
 Ion Ratio Lower Upper
 152 100
 150 153.6 127.9 191.9
 115 65.1 51.4 77.2

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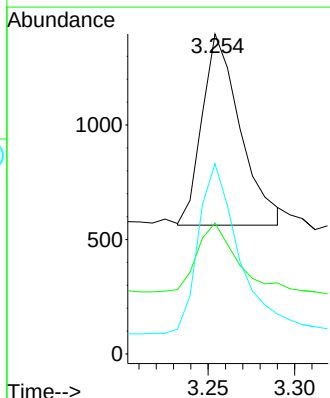
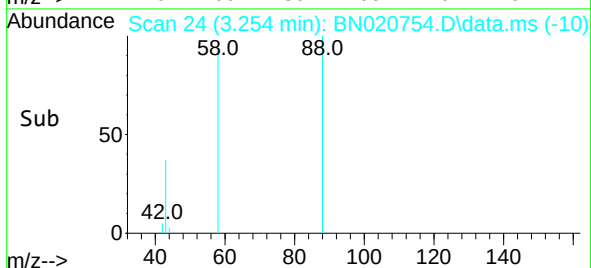
Reviewed By : Christian Giraldo 07/18/2022
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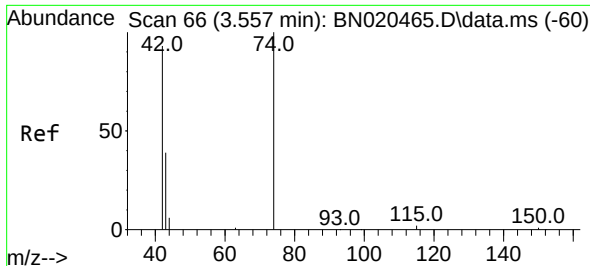


#2
 1,4-Dioxane
 Concen: 0.341 ng m
 RT: 3.254 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BN020754.D
 Acq: 15 Jul 2022 19:39



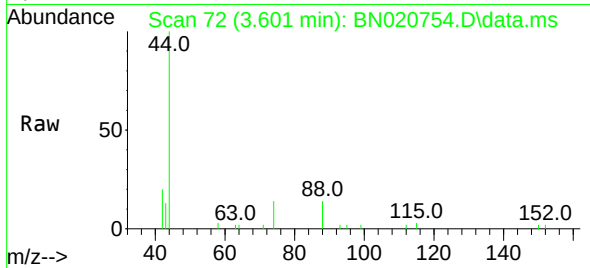
Tgt Ion: 88 Resp: 1281
 Ion Ratio Lower Upper
 88 100
 43 35.7 30.2 45.2
 58 94.2 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.331 ng
RT: 3.601 min Scan# 70
Delta R.T. 0.007 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

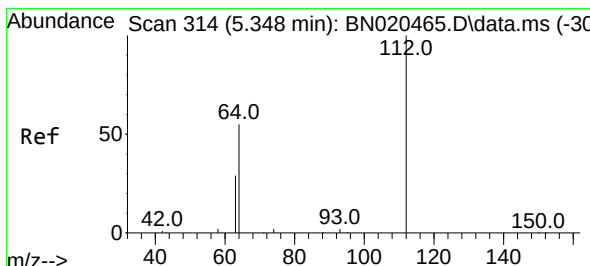
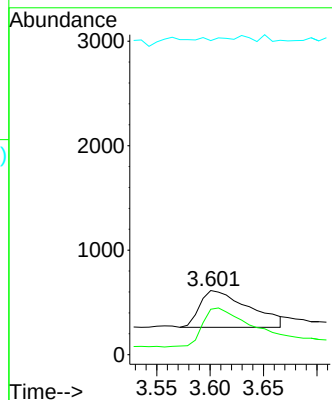
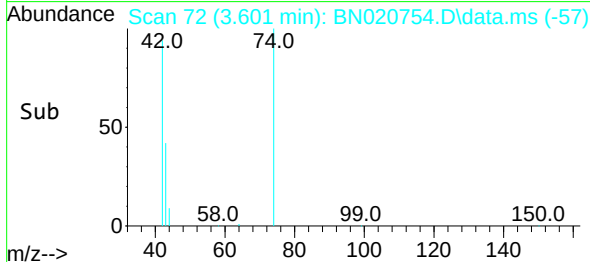
Instrument :
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SSTDCCC0.4EC



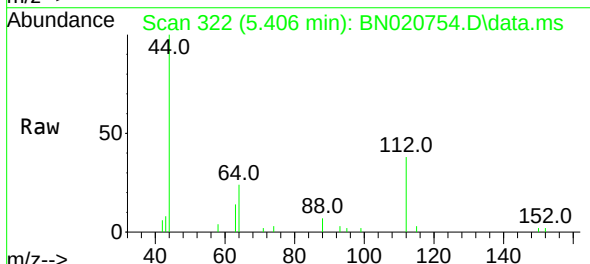
Tgt Ion: 42 Resp: 113
Ion Ratio Lower Upper
42 100
74 106.0 84.0 126.0
44 0.0 9.8 14.8

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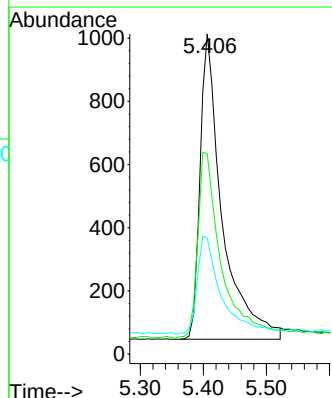
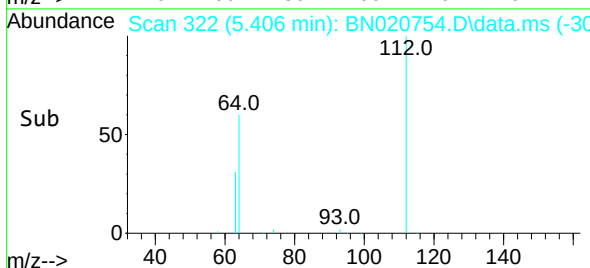
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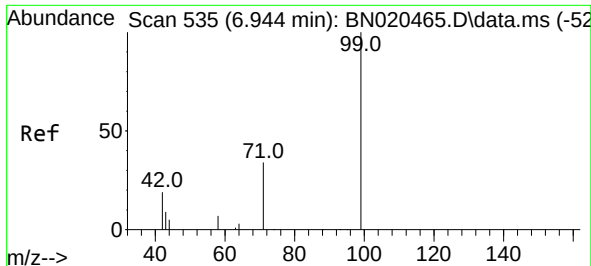


#4
2-Fluorophenol
Concen: 0.295 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.007 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39



Tgt Ion:112 Resp: 2343
Ion Ratio Lower Upper
112 100
64 65.4 49.1 73.7
63 35.1 26.3 39.5





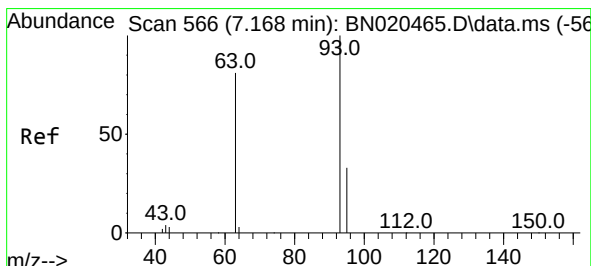
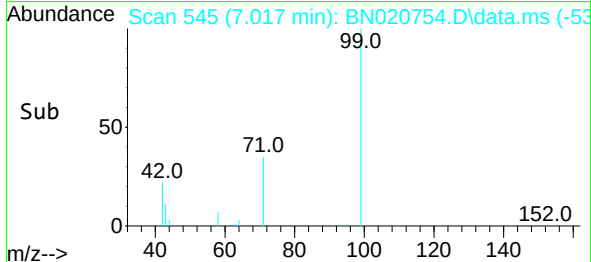
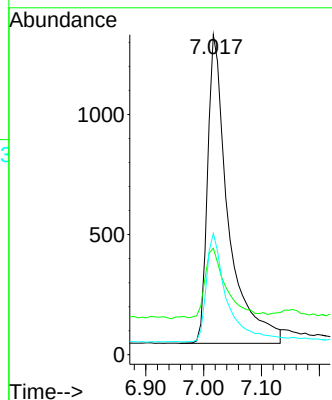
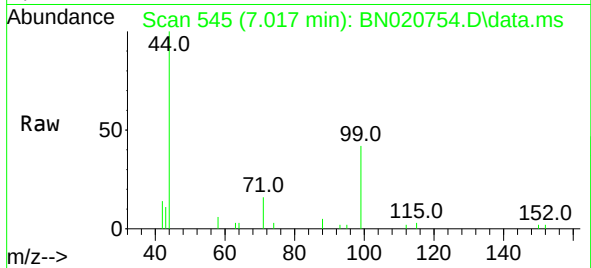
#5
Phenol-d6
Concen: 0.338 ng
RT: 7.017 min Scan# 545
Delta R.T. 0.007 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 3200
Ion Ratio Lower Upper
99 100
42 23.4 19.3 28.9
71 35.0 27.5 41.3

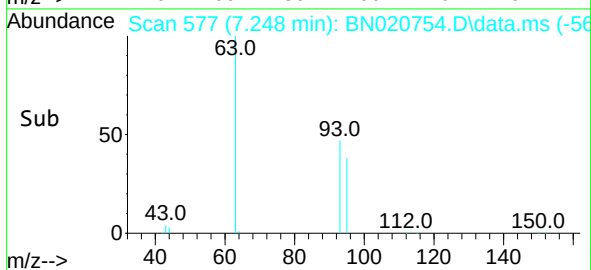
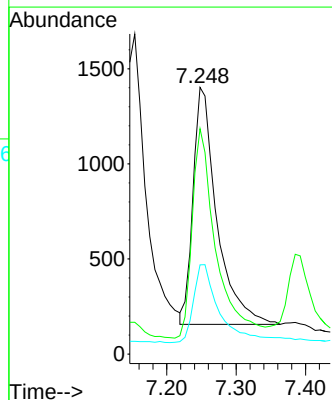
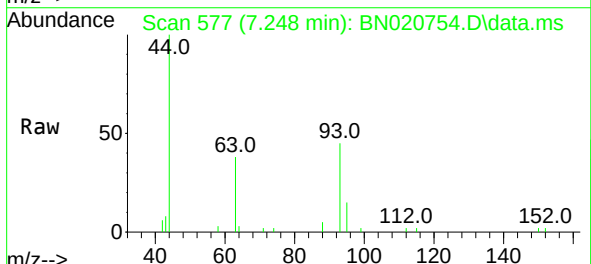
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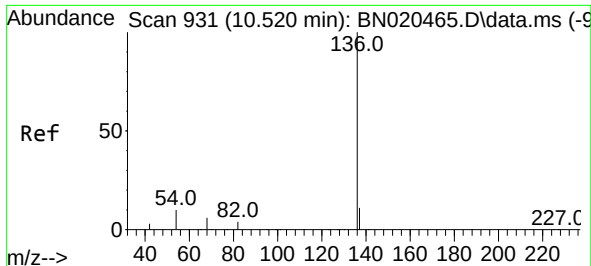
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#6
bis(2-Chloroethyl)ether
Concen: 0.364 ng
RT: 7.248 min Scan# 577
Delta R.T. 0.007 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

Tgt Ion: 93 Resp: 2975
Ion Ratio Lower Upper
93 100
63 88.5 67.4 101.0
95 38.0 26.5 39.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.616 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

Instrument :

BNA_N

ClientSampleId :

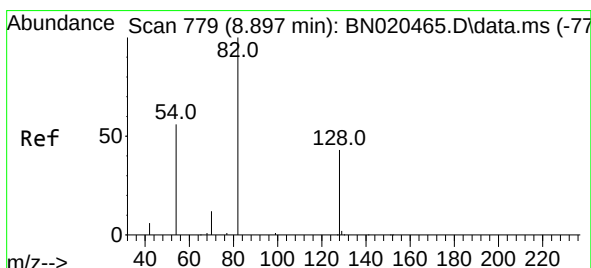
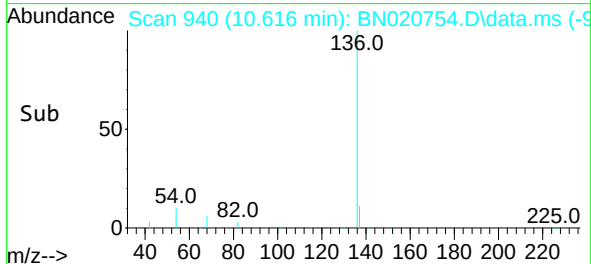
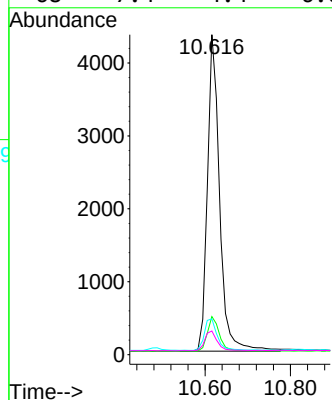
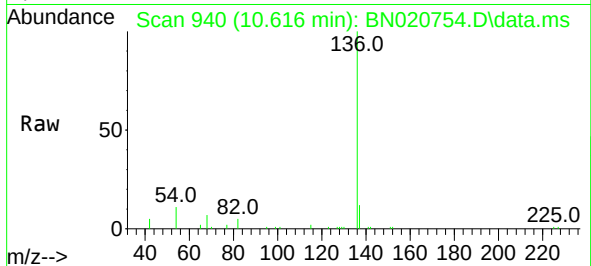
SSTDCCC0.4EC

Tgt Ion:136 Resp: 8609
Ion Ratio Lower Upper
136 100
137 11.9 9.0 13.6
54 11.2 6.2 9.2
68 7.4 4.4 6.6#

Manual Integrations

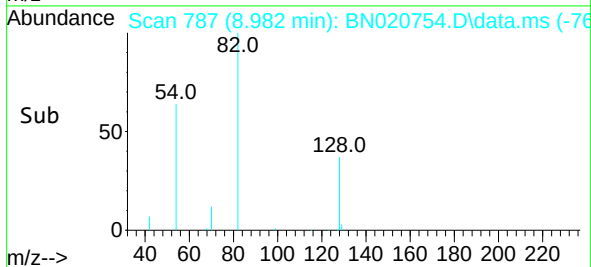
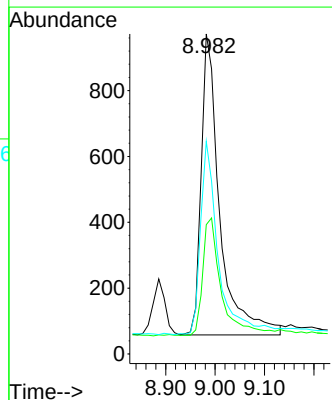
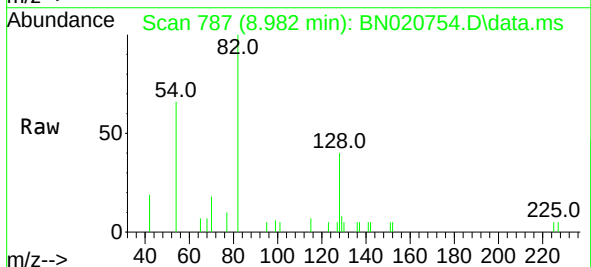
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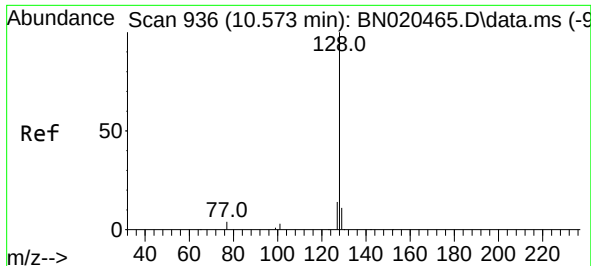
Reviewed By :Christian Giraldo 07/18/2022
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#8
Nitrobenzene-d5
Concen: 0.343 ng
RT: 8.982 min Scan# 787
Delta R.T. 0.011 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

Tgt Ion: 82 Resp: 2393
Ion Ratio Lower Upper
82 100
128 40.4 35.0 52.6
54 66.5 46.2 69.4





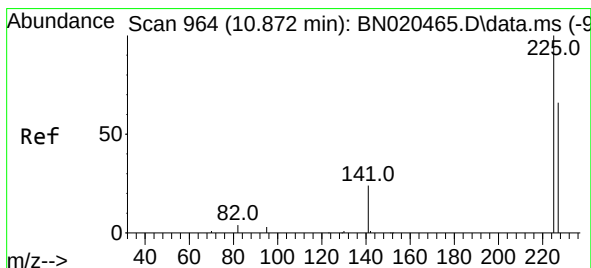
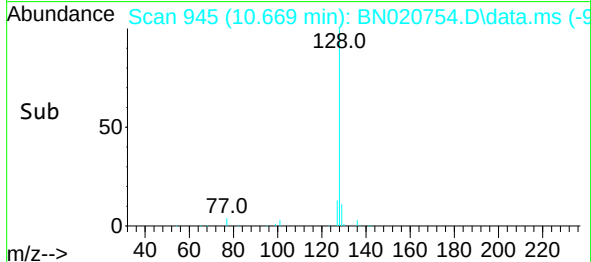
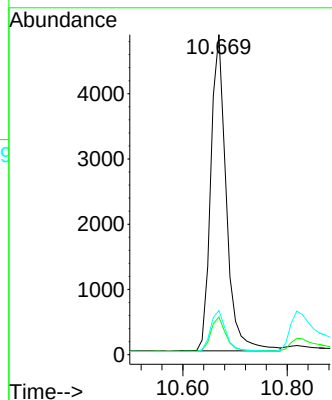
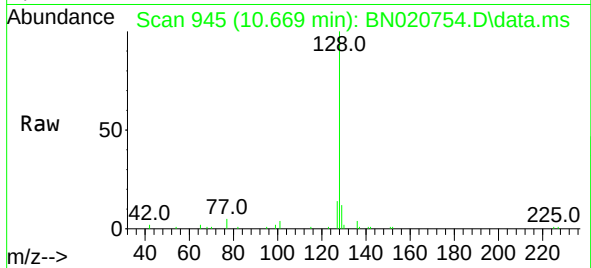
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Naphthalene
Concen: 0.389 ng
RT: 10.669 min Scan# 945
Delta R.T. 0.011 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 999
Ion Ratio Lower Upper
128 100
129 11.7 8.9 13.3
127 13.8 10.8 16.2

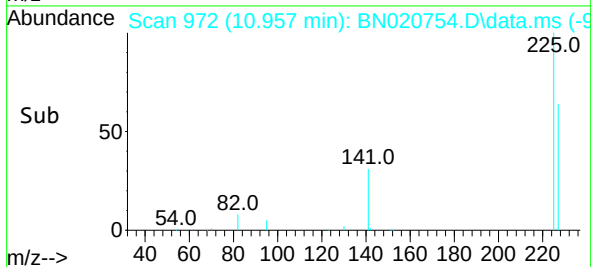
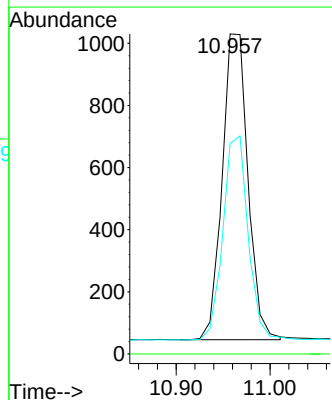
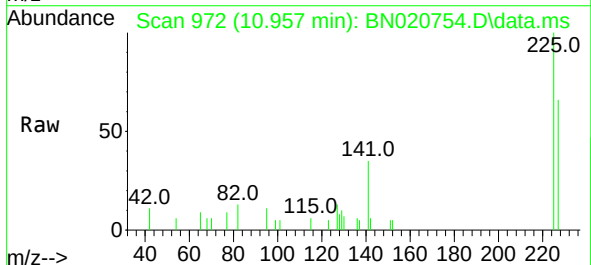
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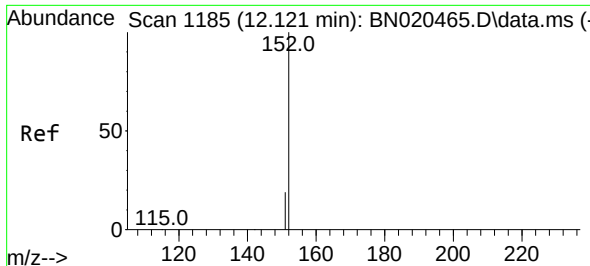
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/18/2022



#10
Hexachlorobutadiene
Concen: 0.401 ng
RT: 10.957 min Scan# 972
Delta R.T. 0.000 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

Tgt Ion:225 Resp: 1877
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.2 50.9 76.3





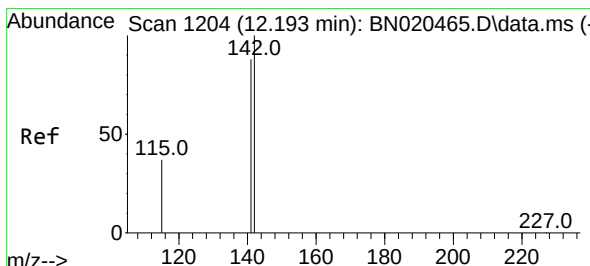
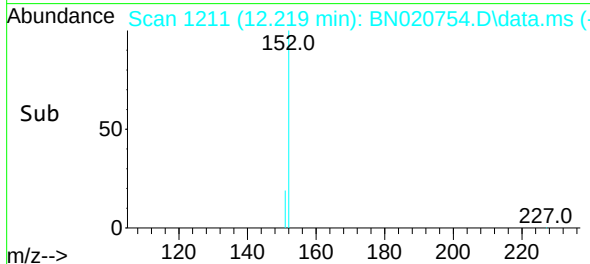
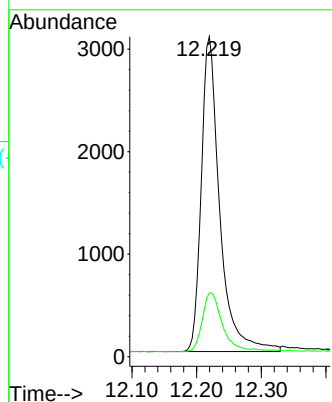
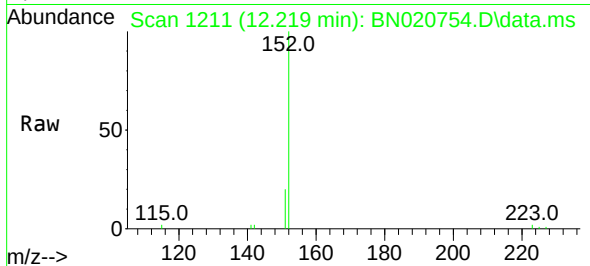
#11
2-Methylnaphthalene-d10
Concen: 0.413 ng
RT: 12.219 min Scan# 1185
Delta R.T. 0.008 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 6099
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4

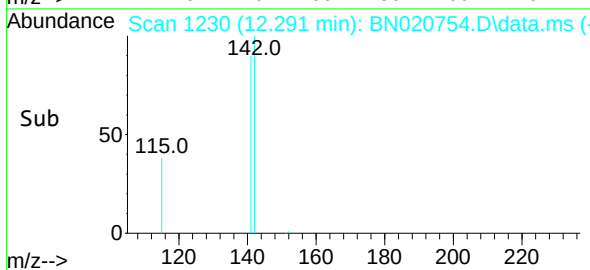
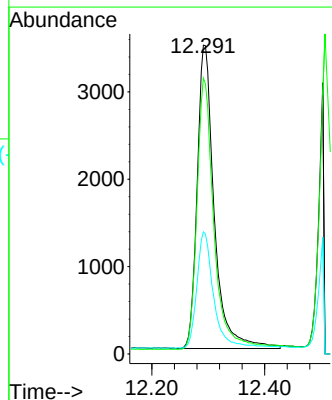
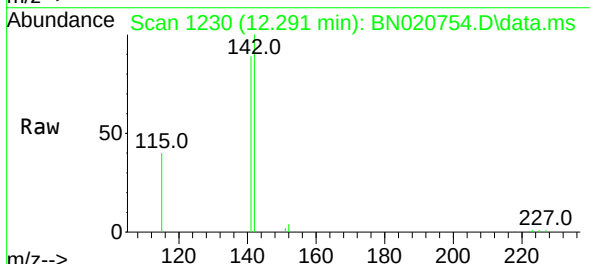
Manual Integrations
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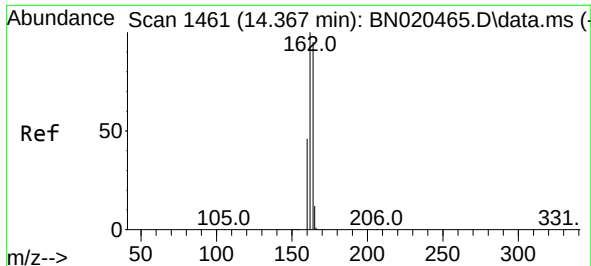
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/18/2022



#12
2-Methylnaphthalene
Concen: 0.428 ng
RT: 12.291 min Scan# 1230
Delta R.T. 0.004 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

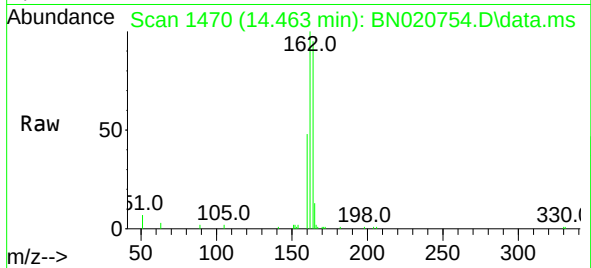
Tgt Ion:142 Resp: 7309
Ion Ratio Lower Upper
142 100
141 89.3 71.6 107.4
115 39.5 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

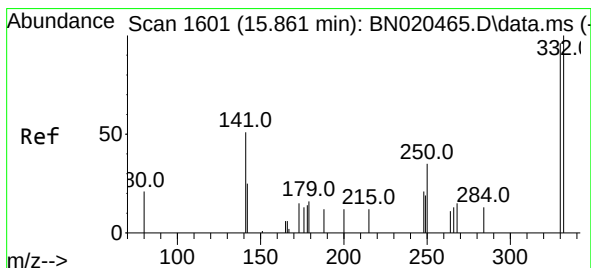
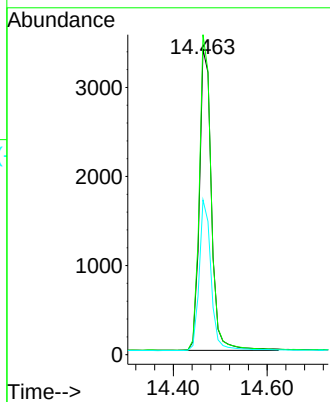
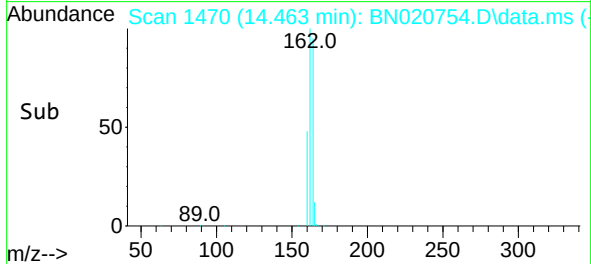
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BNA_N
ClientSampleId :
SSTDCCC0.4EC



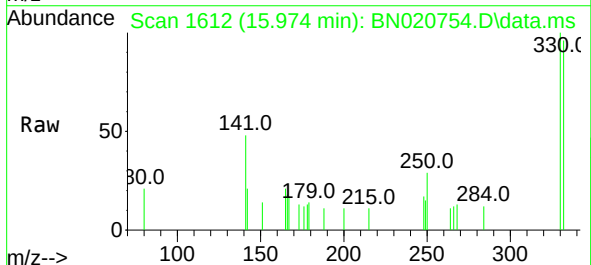
Tgt Ion:164 Resp: 6024
Ion Ratio Lower Upper
164 100
162 104.8 82.1 123.1
160 50.6 38.6 58.0

Manual Integrations
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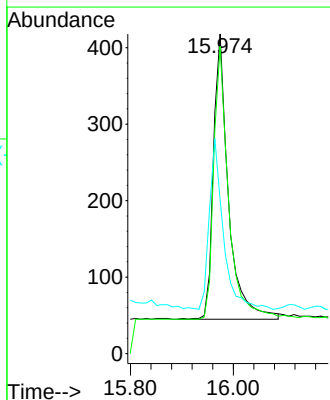
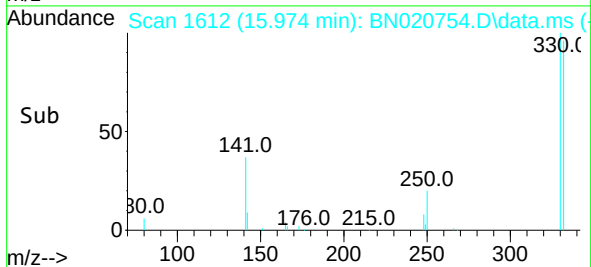
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/18/2022

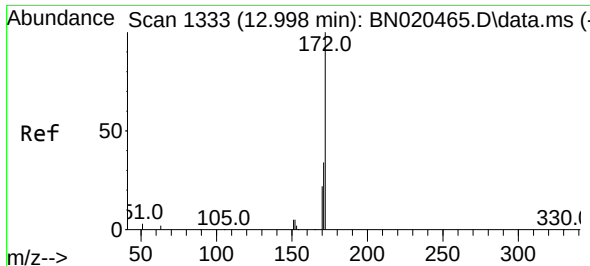


#14
2,4,6-Tribromophenol
Concen: 0.333 ng
RT: 15.974 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39



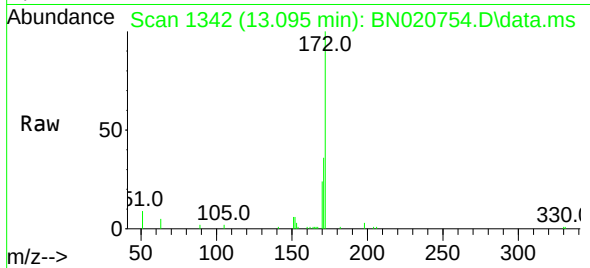
Tgt Ion:330 Resp: 756
Ion Ratio Lower Upper
330 100
332 94.3 77.6 116.4
141 55.8 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.362 ng
RT: 13.095 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

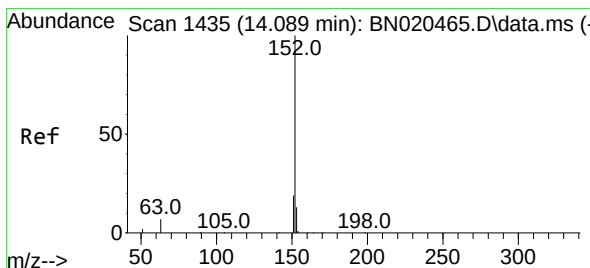
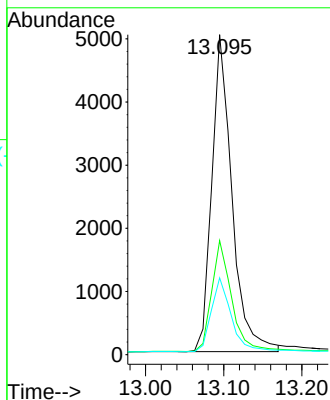
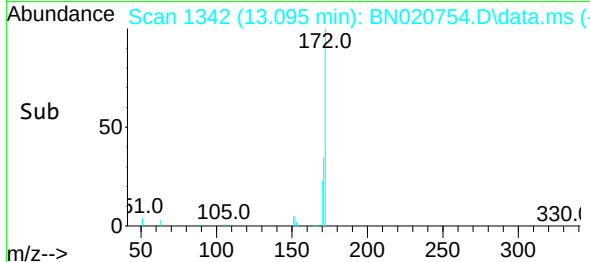
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



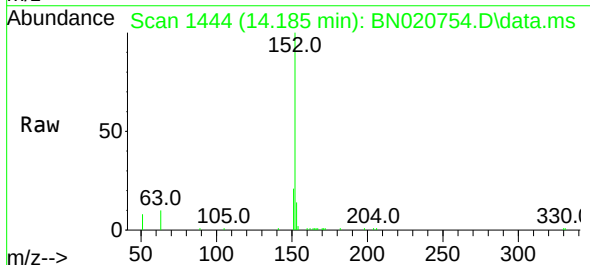
Tgt Ion:172 Resp: 900
Ion Ratio Lower Upper
172 100
171 35.6 27.2 40.8
170 24.0 18.2 27.4

Manual Integrations
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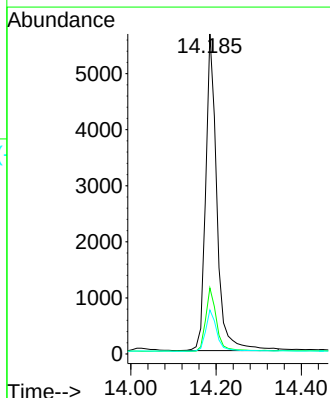
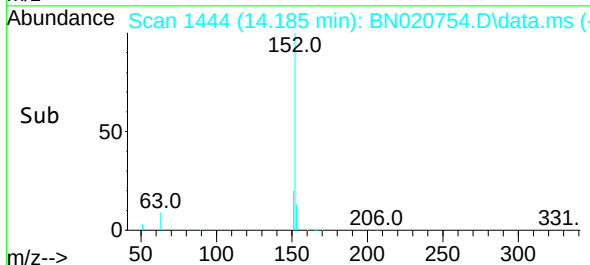
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/18/2022

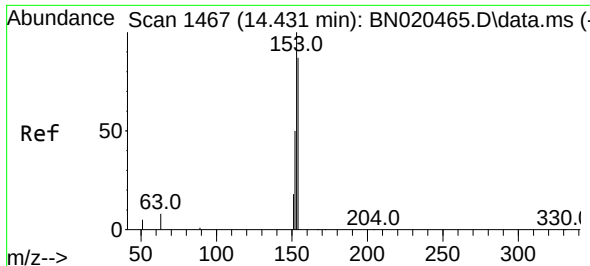


#16
Acenaphthylene
Concen: 0.354 ng
RT: 14.185 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39



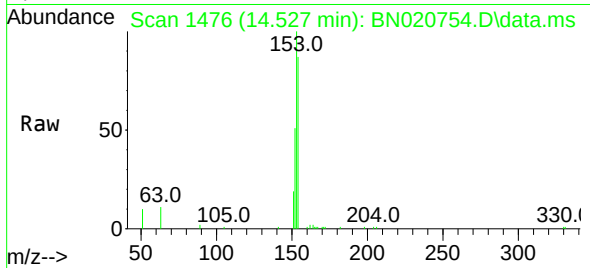
Tgt Ion:152 Resp: 10261
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.4
153 13.2 10.7 16.1





#17
Acenaphthene
Concen: 0.378 ng
RT: 14.527 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

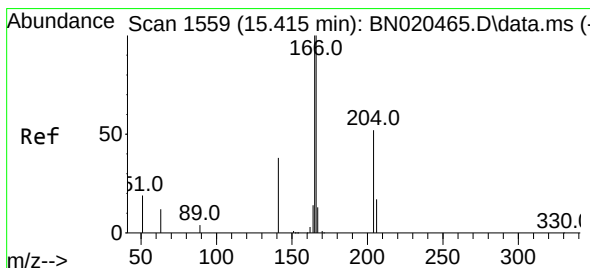
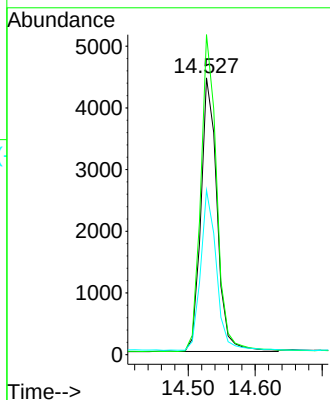
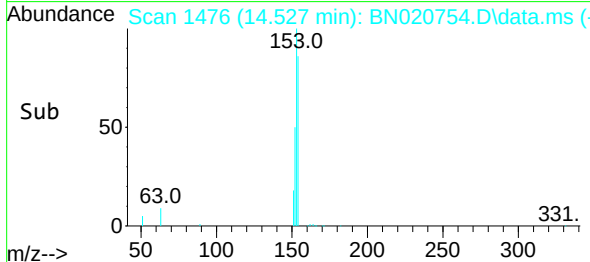
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



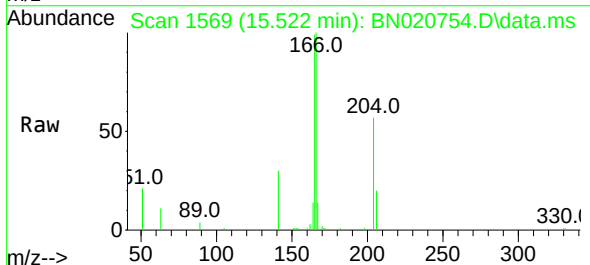
Tgt Ion:154 Resp: 745
Ion Ratio Lower Upper
154 100
153 115.4 87.5 131.3
152 57.5 43.8 65.6

Manual Integrations
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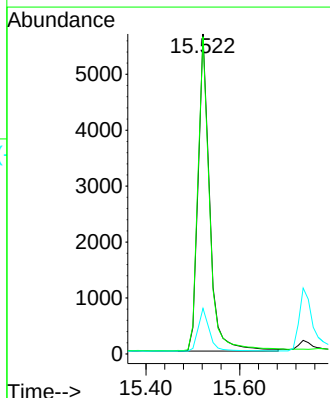
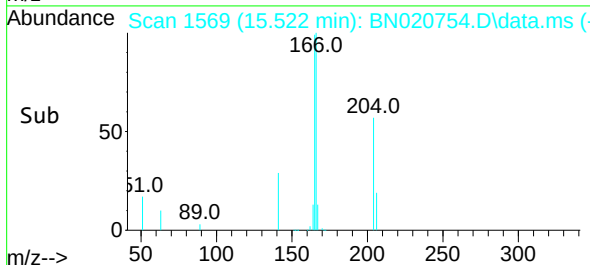
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/18/2022

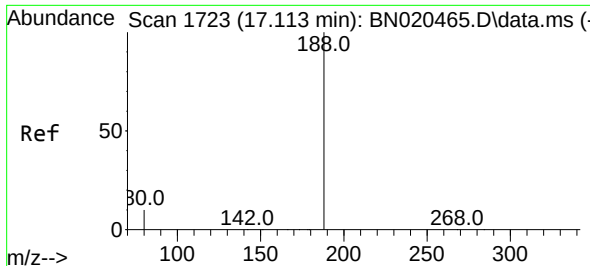


#18
Fluorene
Concen: 0.379 ng
RT: 15.522 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39



Tgt Ion:166 Resp: 9752
Ion Ratio Lower Upper
166 100
165 99.4 78.6 118.0
167 13.3 10.8 16.2





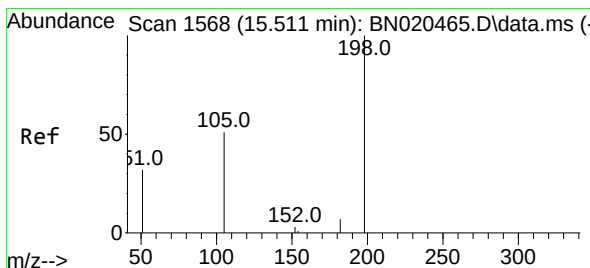
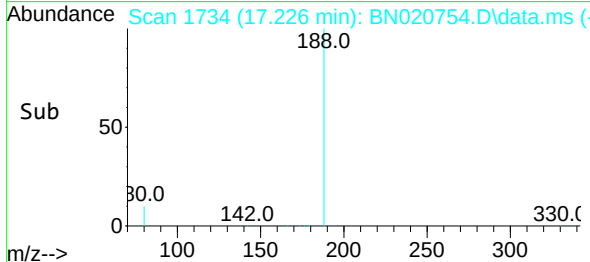
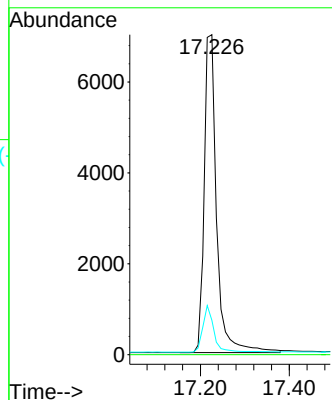
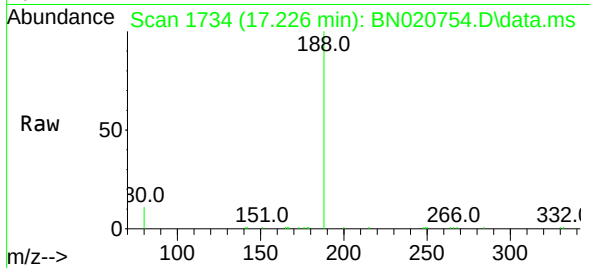
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 11
Delta R.T. 0.010 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 1357
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.8 7.4 11.2

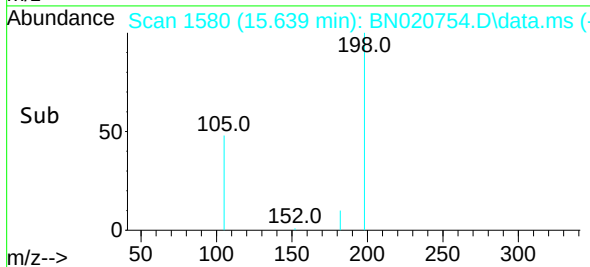
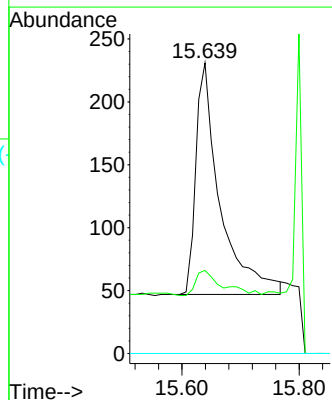
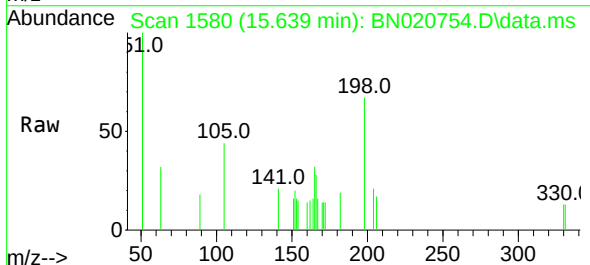
Manual Integrations
APPROVED

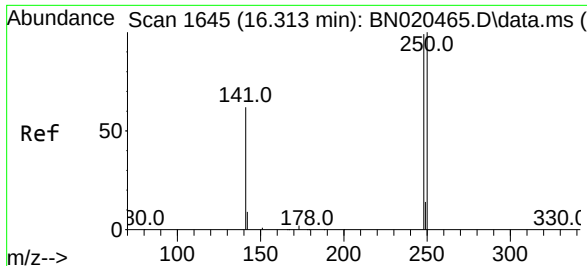
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/18/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.423 ng
RT: 15.639 min Scan# 1580
Delta R.T. 0.011 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

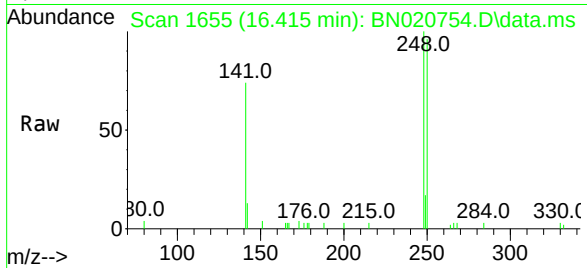
Tgt Ion:198 Resp: 527
Ion Ratio Lower Upper
198 100
182 28.6 12.1 18.1#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.370 ng
RT: 16.415 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

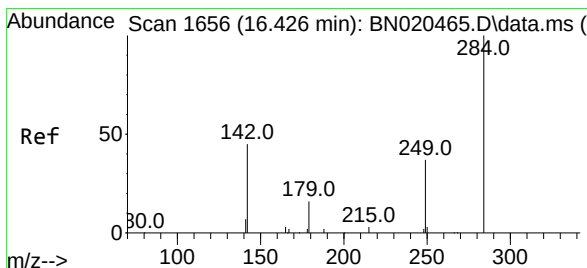
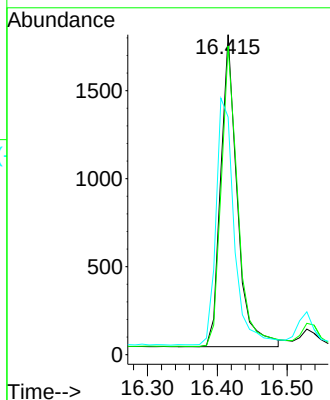
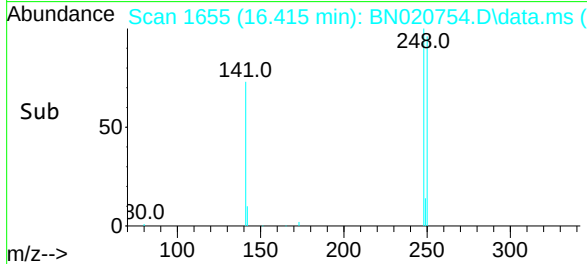
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



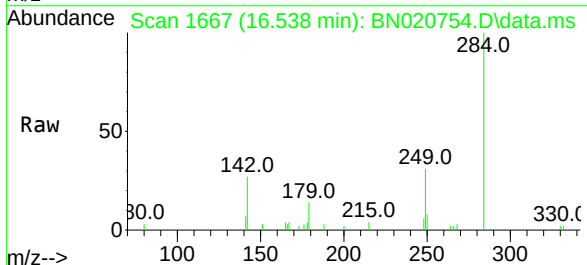
Tgt Ion:248 Resp: 2910
Ion Ratio Lower Upper
248 100
250 96.5 75.3 112.9
141 74.3 67.3 100.9

Manual Integrations
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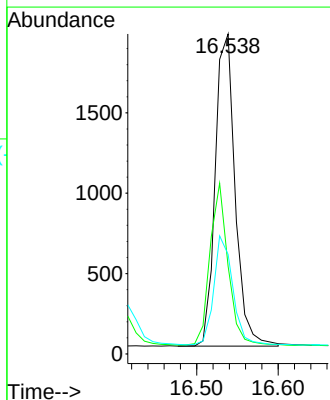
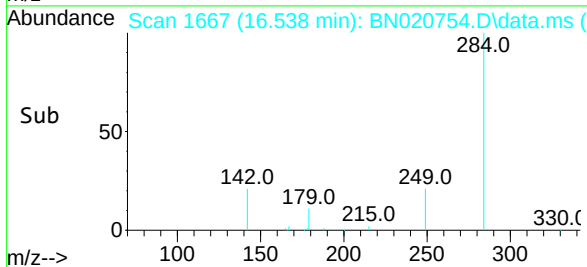
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/18/2022

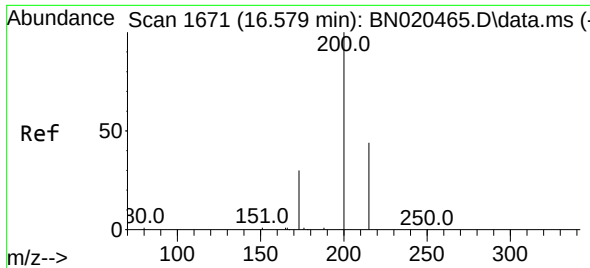


#22
Hexachlorobenzene
Concen: 0.377 ng
RT: 16.538 min Scan# 1667
Delta R.T. 0.010 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39



Tgt Ion:284 Resp: 3292
Ion Ratio Lower Upper
284 100
142 46.7 35.2 52.8
249 33.1 26.6 40.0





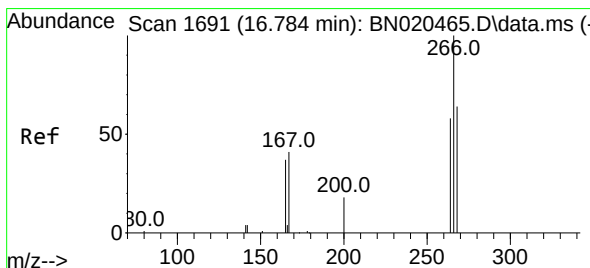
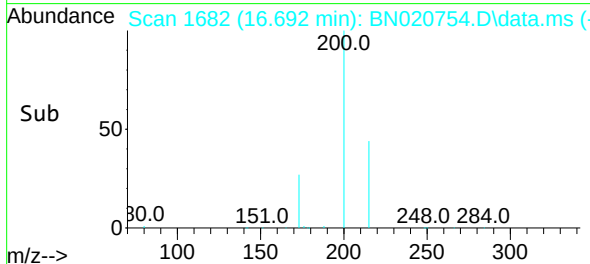
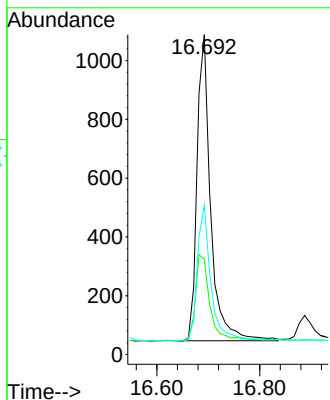
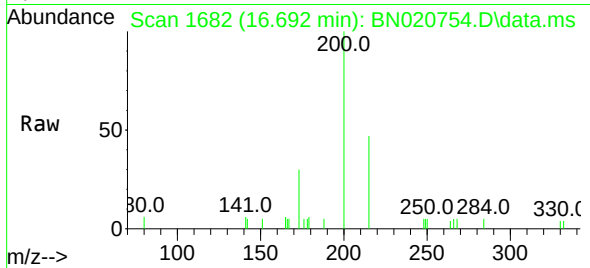
#23
 Atrazine
 Concen: 0.307 ng
 RT: 16.692 min Scan# 1701
 Delta R.T. 0.000 min
 Lab File: BN020754.D
 Acq: 15 Jul 2022 19:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:200 Resp: 1908
 Ion Ratio Lower Upper
 200 100
 173 29.8 23.6 35.4
 215 46.7 36.6 54.8

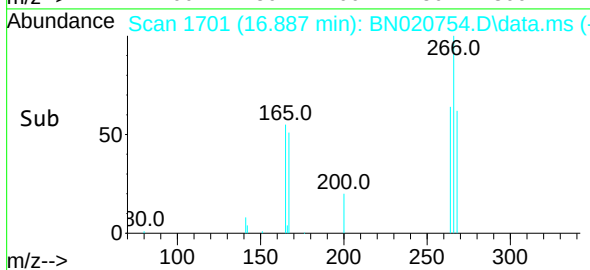
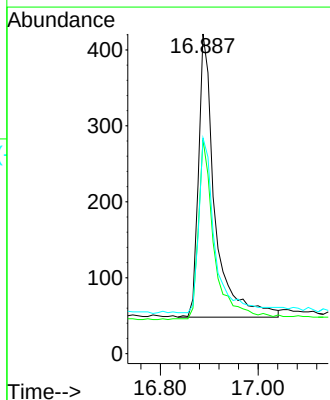
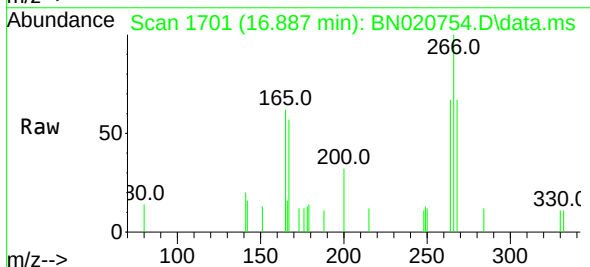
Manual Integrations
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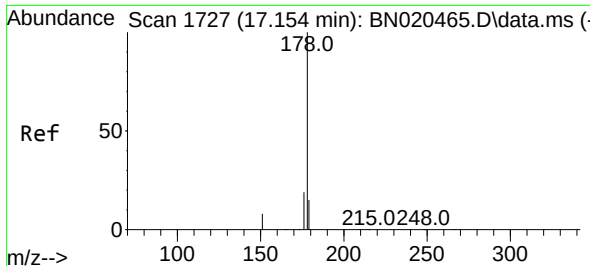
Reviewed By :Christian Giraldo 07/18/2022
 Supervised By :Jagrut Upadhyay 07/18/2022



#24
 Pentachlorophenol
 Concen: 0.494 ng
 RT: 16.887 min Scan# 1701
 Delta R.T. 0.000 min
 Lab File: BN020754.D
 Acq: 15 Jul 2022 19:39

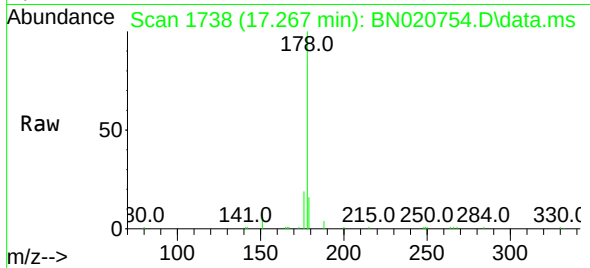
Tgt Ion:266 Resp: 868
 Ion Ratio Lower Upper
 266 100
 264 62.8 51.3 76.9
 268 59.7 52.6 79.0





#25
Phenanthrene
Concen: 0.362 ng
RT: 17.267 min Scan# 1747
Delta R.T. 0.010 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

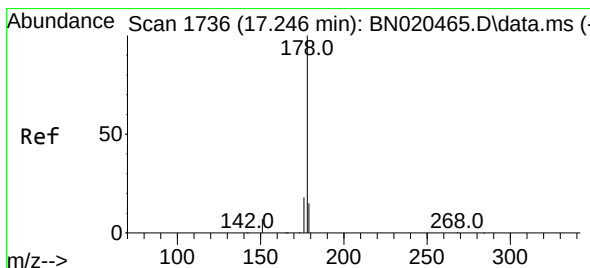
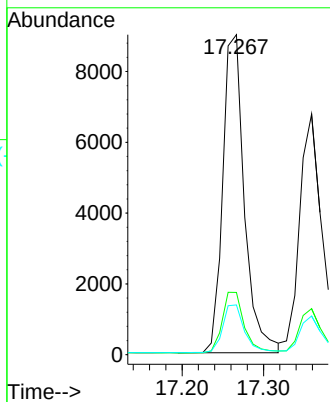
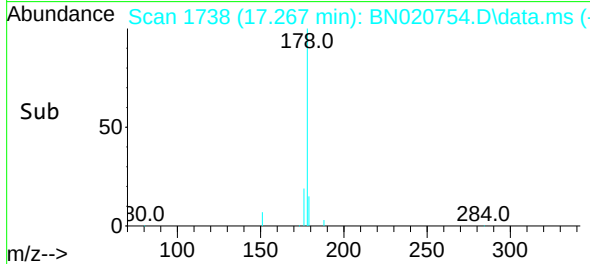
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:178 Resp: 16588
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.3 12.2 18.4

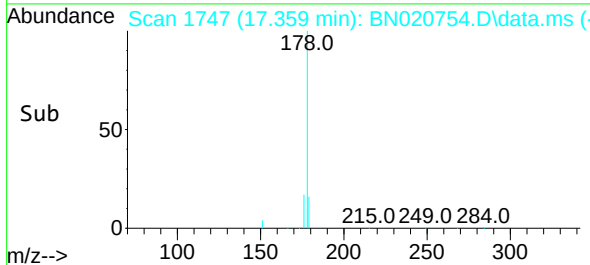
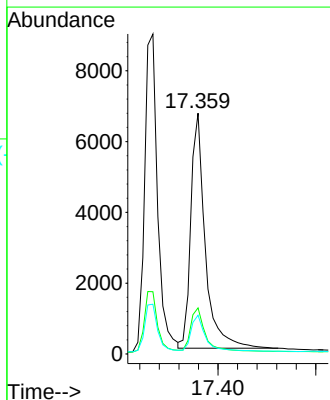
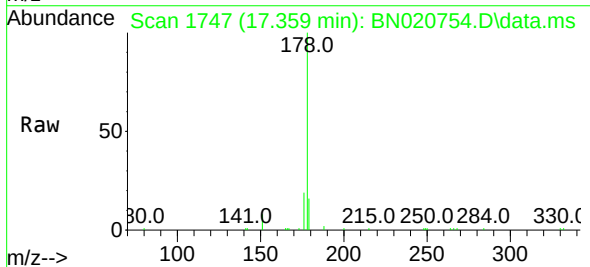
Manual Integrations
APPROVED

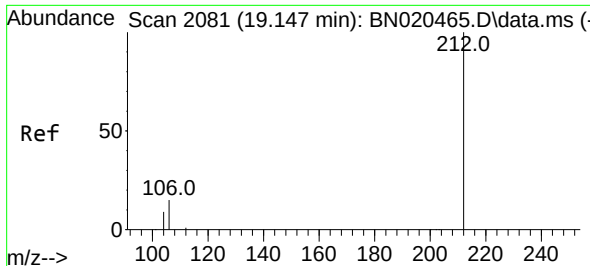
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/18/2022



#26
Anthracene
Concen: 0.344 ng
RT: 17.359 min Scan# 1747
Delta R.T. 0.010 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

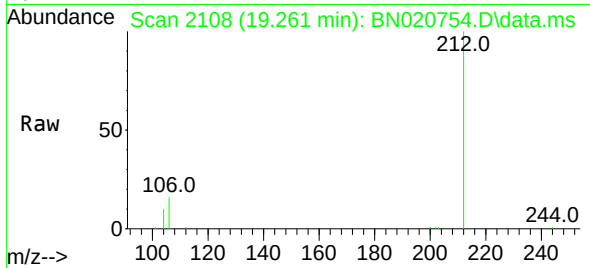
Tgt Ion:178 Resp: 13587
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.2 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.376 ng
RT: 19.261 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

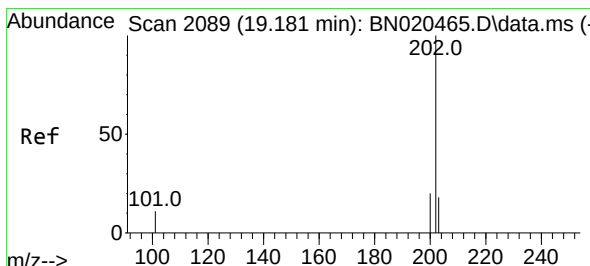
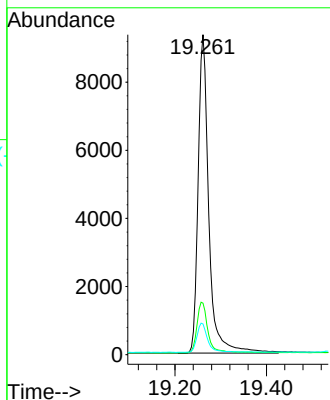
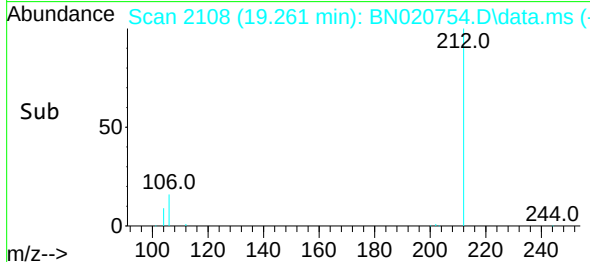
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 1517
Ion Ratio Lower Upper
212 100
106 16.4 12.6 19.0
104 9.2 7.2 10.8

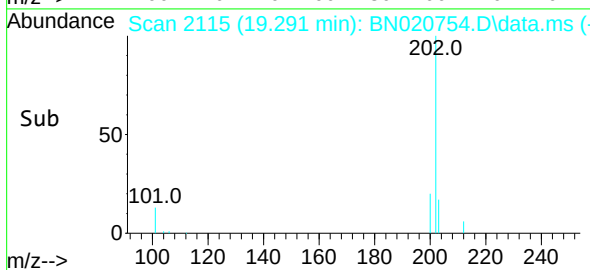
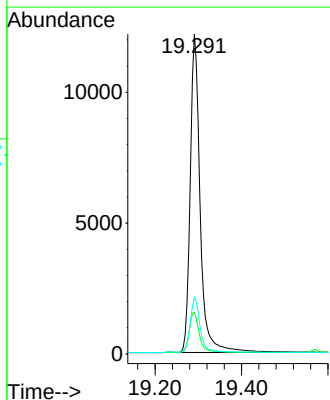
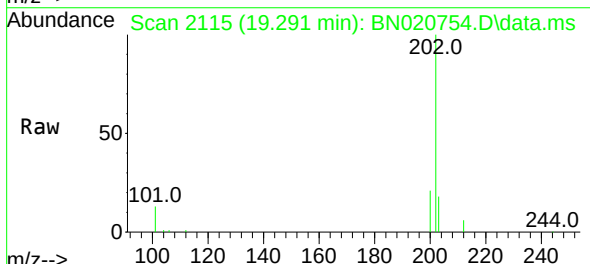
Manual Integrations
APPROVED

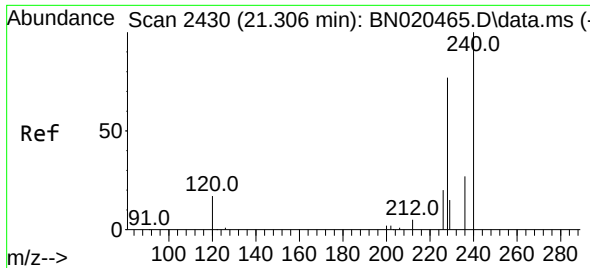
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/18/2022



#28
Fluoranthene
Concen: 0.390 ng
RT: 19.291 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

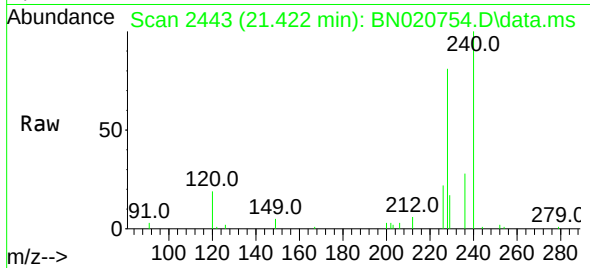
Tgt Ion:202 Resp: 19451
Ion Ratio Lower Upper
202 100
101 13.0 9.6 14.4
203 16.9 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 2430
Delta R.T. -0.009 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

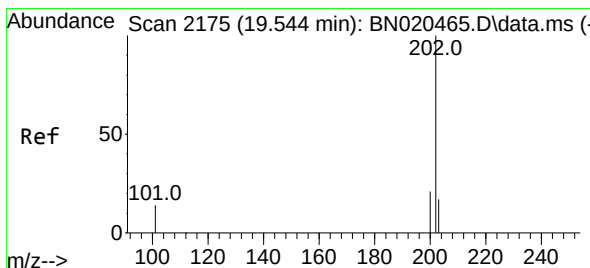
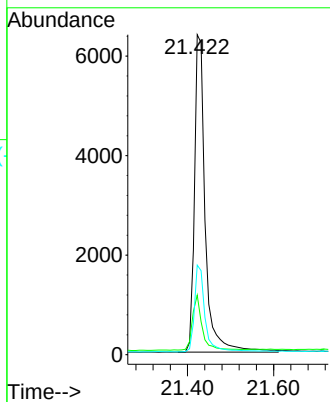
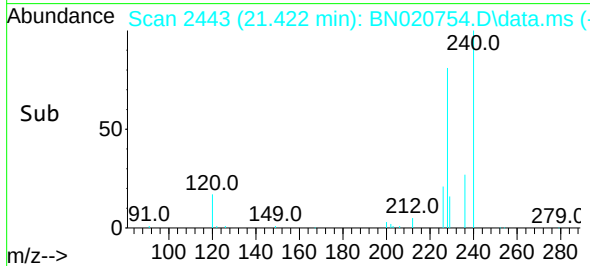
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



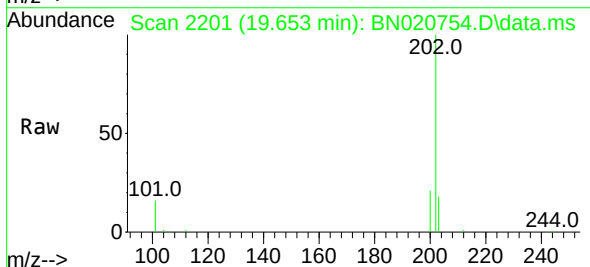
Tgt Ion:240 Resp: 1115
Ion Ratio Lower Upper
240 100
120 18.6 14.6 21.8
236 28.0 22.6 33.8

Manual Integrations
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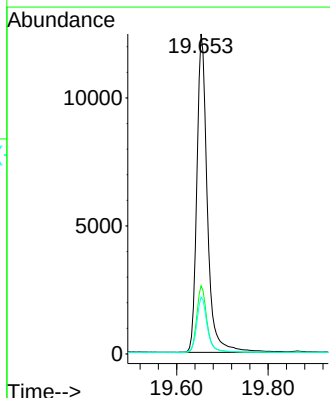
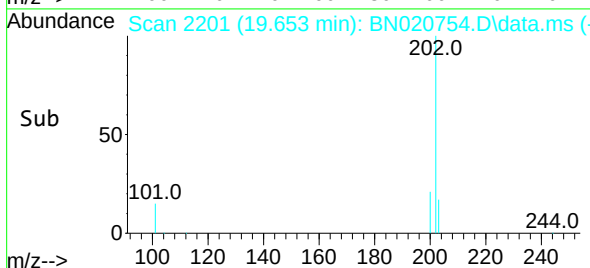
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/18/2022

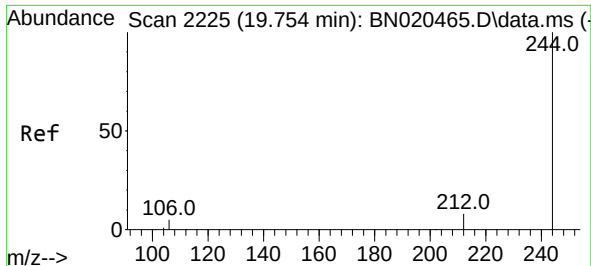


#30
Pyrene
Concen: 0.421 ng
RT: 19.653 min Scan# 2201
Delta R.T. 0.000 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39



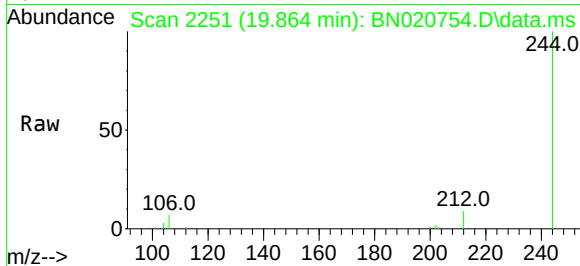
Tgt Ion:202 Resp: 19886
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.7 14.2 21.2





#31
Terphenyl-d14
Concen: 0.409 ng
RT: 19.864 min Scan# 211
Delta R.T. 0.000 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

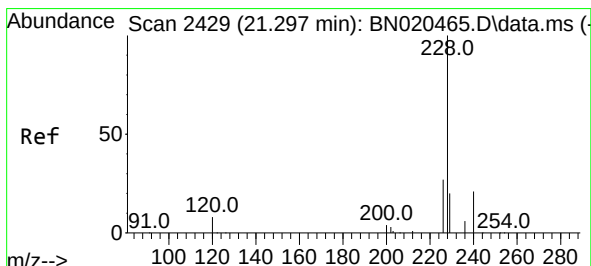
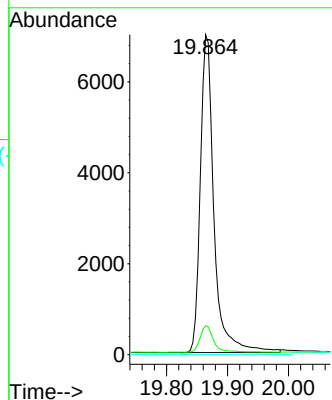
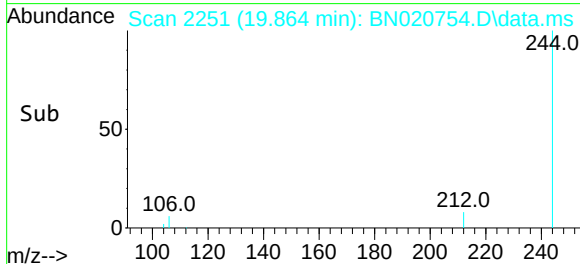
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



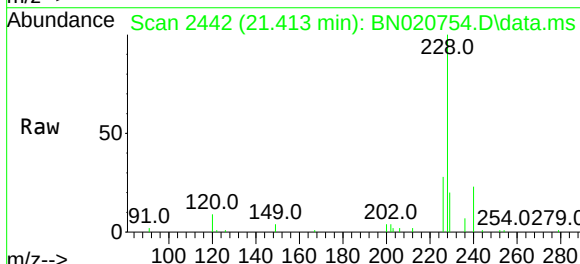
Tgt Ion:244 Resp: 10915
Ion Ratio Lower Upper
244 100
212 9.1 7.1 10.7
122 0.0 0.0 0.0

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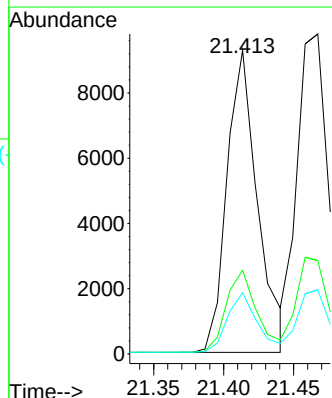
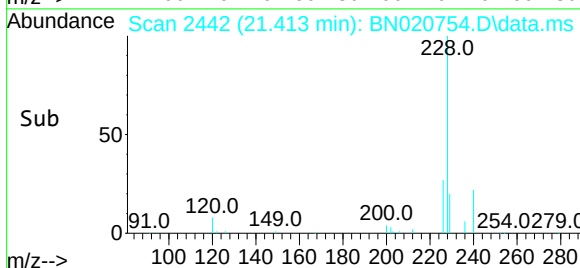
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/18/2022

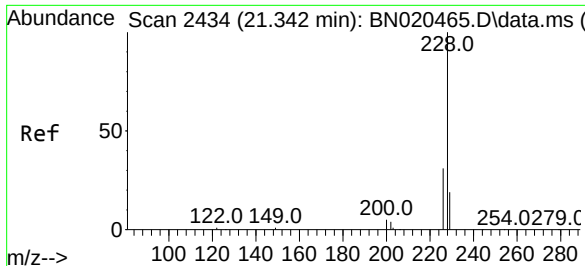


#32
Benzo(a)anthracene
Concen: 0.355 ng
RT: 21.413 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39



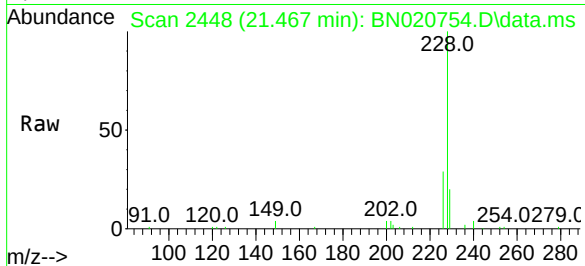
Tgt Ion:228 Resp: 14130
Ion Ratio Lower Upper
228 100
226 27.5 21.2 31.8
229 20.1 15.6 23.4





#33
Chrysene
Concen: 0.368 ng
RT: 21.467 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

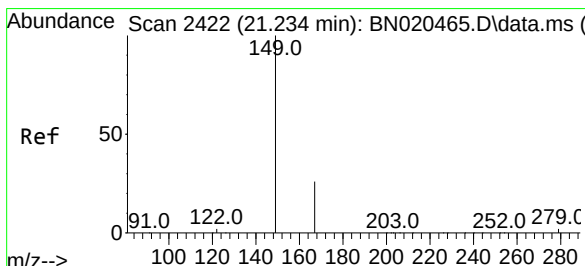
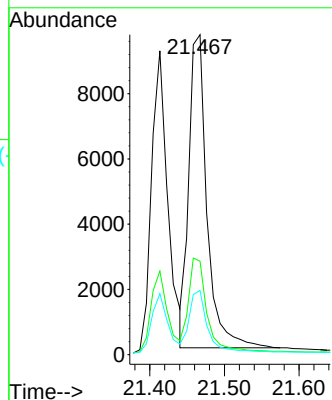
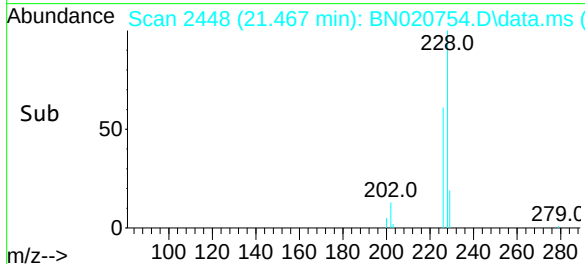
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



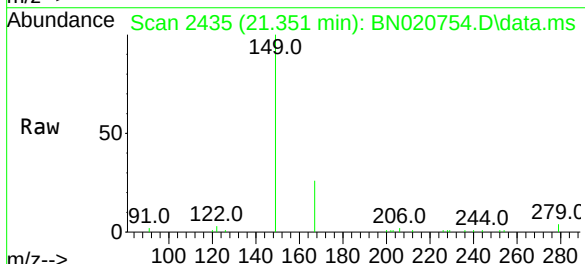
Tgt Ion: 228 Resp: 1622
Ion Ratio Lower Upper
228 100
226 29.2 23.4 35.0
229 20.1 15.7 23.5

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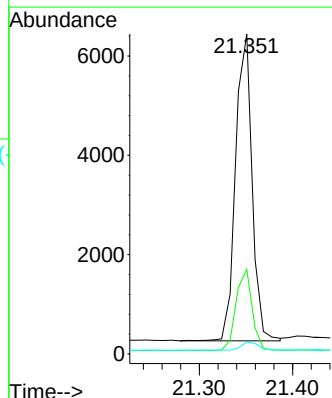
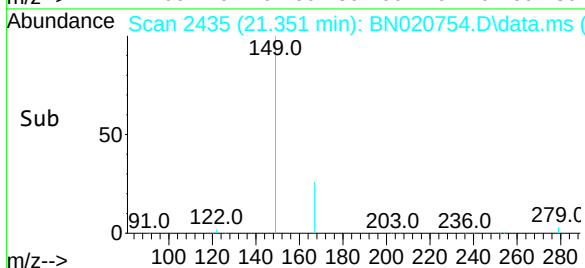
Reviewed By : Christian Giraldo 07/18/2022
Supervised By : Jagrut Upadhyay 07/18/2022

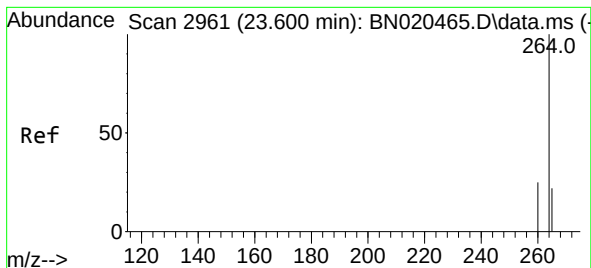


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.340 ng
RT: 21.351 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39



Tgt Ion: 149 Resp: 7626
Ion Ratio Lower Upper
149 100
167 25.7 21.7 32.5
279 3.0 2.2 3.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.776 min Scan# 30

Delta R.T. -0.003 min

Lab File: BN020754.D

Acq: 15 Jul 2022 19:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

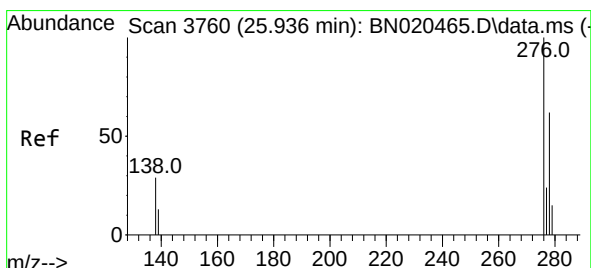
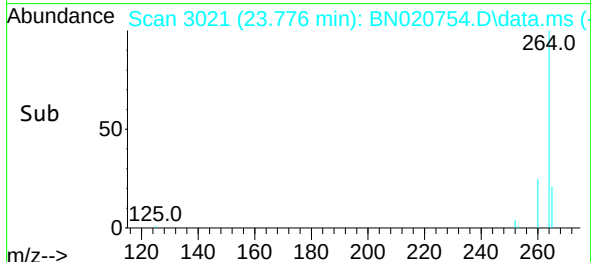
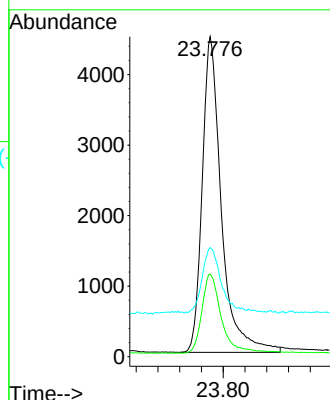
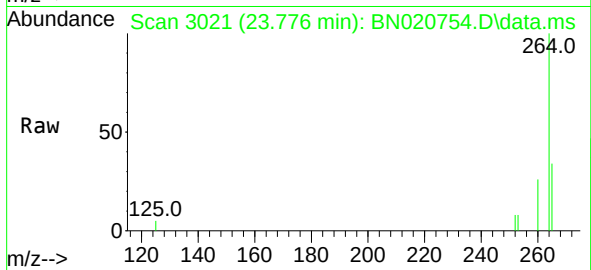
Tgt Ion:264	Resp:	1094
Ion Ratio	Lower	Upper
264	100	
260	25.8	20.9 31.3
265	34.1	28.0 42.0

Manual Integrations

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Reviewed By :Christian Giraldo 07/18/2022

Supervised By :Jagrut Upadhyay 07/18/2022



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.361 ng

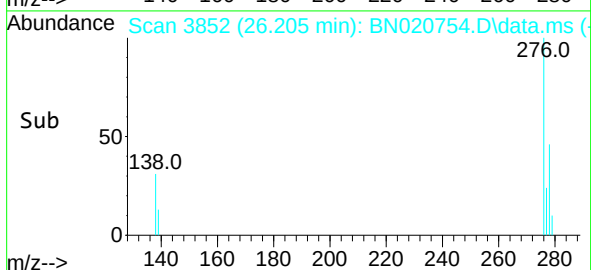
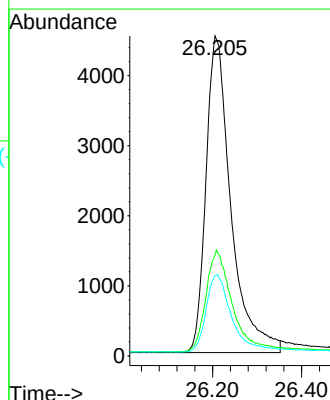
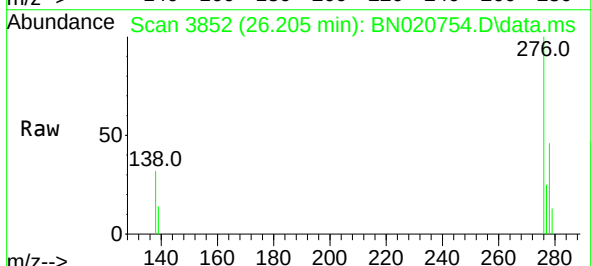
RT: 26.205 min Scan# 3852

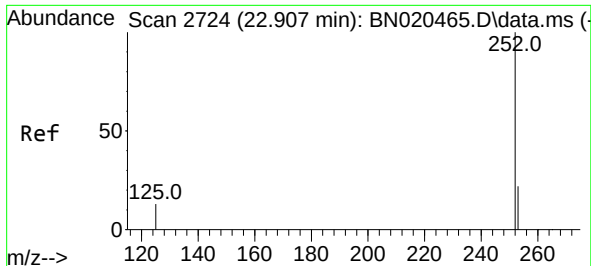
Delta R.T. -0.012 min

Lab File: BN020754.D

Acq: 15 Jul 2022 19:39

Tgt Ion:276	Resp:	17592
Ion Ratio	Lower	Upper
276	100	
138	33.6	25.9 38.9
277	24.9	19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.396 ng

RT: 23.063 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN020754.D

Acq: 15 Jul 2022 19:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252 Resp: 16720

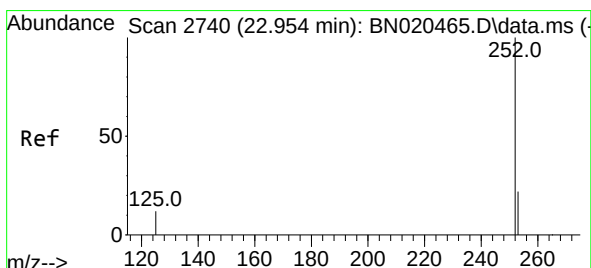
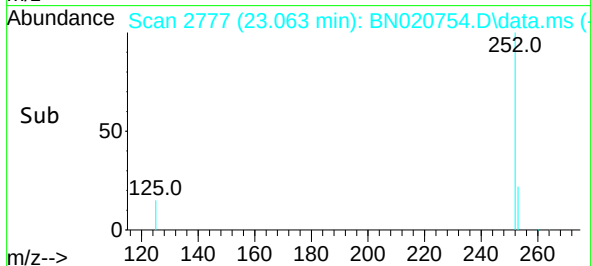
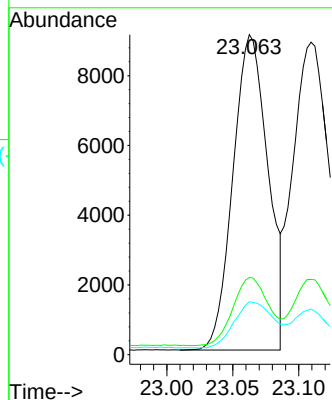
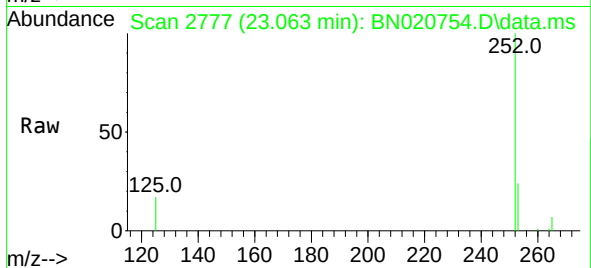
Ion	Ratio	Lower	Upper
252	100		
253	24.1	18.5	27.7
125	16.6	11.4	17.0

Manual Integrations

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Reviewed By :Christian Giraldo 07/18/2022

Supervised By :Jagrut Upadhyay 07/18/2022



#38

Benzo(k)fluoranthene

Concen: 0.394 ng

RT: 23.109 min Scan# 2793

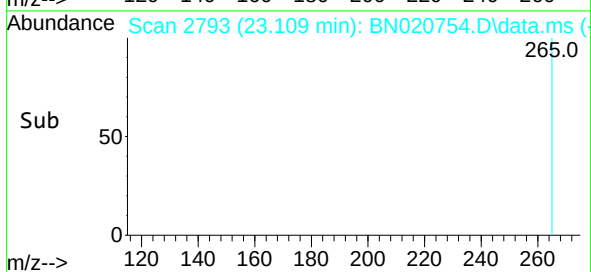
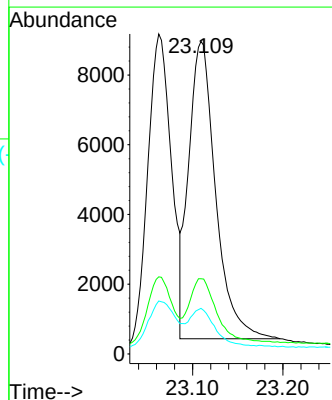
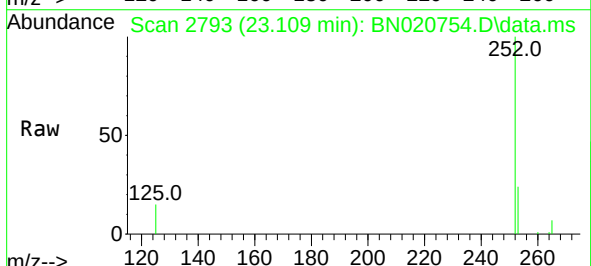
Delta R.T. -0.003 min

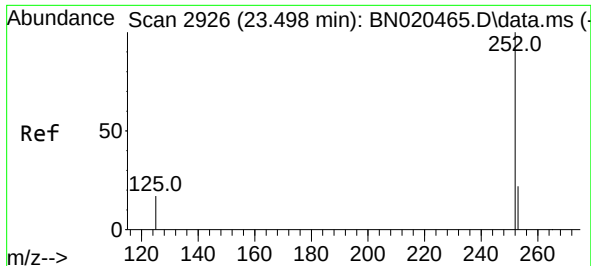
Lab File: BN020754.D

Acq: 15 Jul 2022 19:39

Tgt Ion:252 Resp: 17690

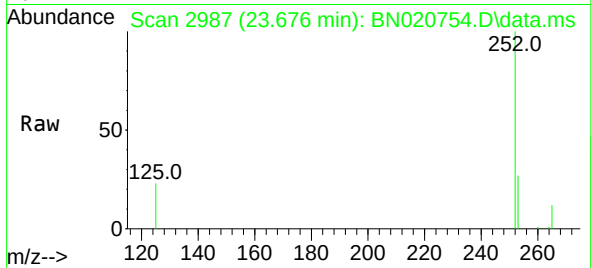
Ion	Ratio	Lower	Upper
252	100		
253	24.1	18.0	27.0
125	14.6	11.0	16.4





#39
Benzo(a)pyrene
Concen: 0.384 ng
RT: 23.676 min Scan# 2926
Delta R.T. 0.000 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

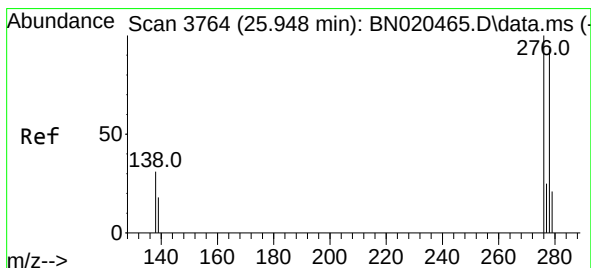
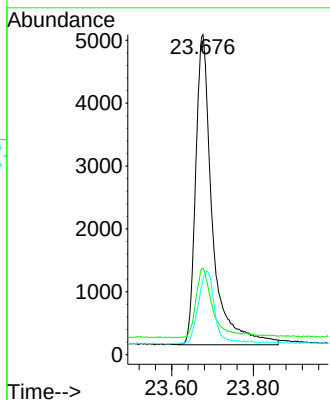
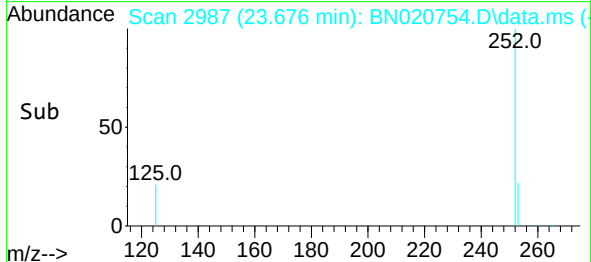
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



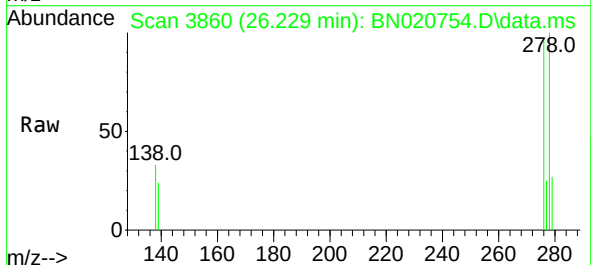
Tgt Ion:252 Resp: 14048
Ion Ratio Lower Upper
252 100
253 27.0 19.0 28.4
125 23.4 13.8 20.8

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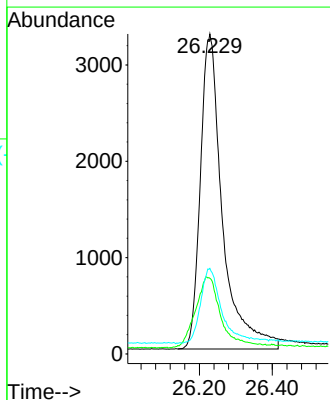
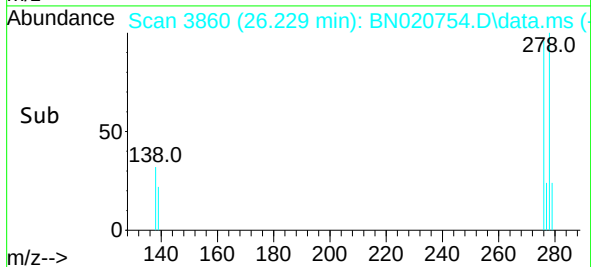
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/18/2022

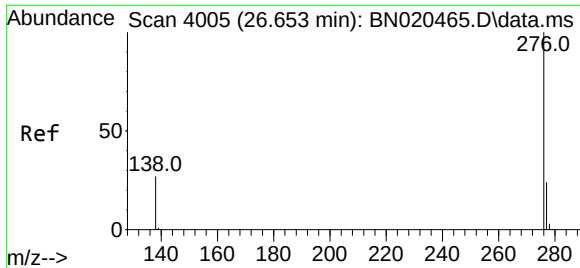


#40
Dibenzo(a,h)anthracene
Concen: 0.351 ng
RT: 26.229 min Scan# 3860
Delta R.T. -0.003 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39



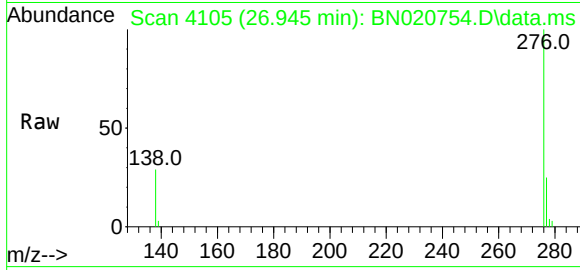
Tgt Ion:278 Resp: 13735
Ion Ratio Lower Upper
278 100
139 23.6 18.6 28.0
279 26.8 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.354 ng
RT: 26.945 min Scan# 41
Delta R.T. -0.012 min
Lab File: BN020754.D
Acq: 15 Jul 2022 19:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 276 Resp: 1512
Ion Ratio Lower Upper
276 100
277 24.6 19.5 29.3
138 28.9 22.6 34.0

Manual Integrations
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Supervised By : Jagrut Upadhyay 07/18/2022

