

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071422\
 Data File : BN020732.D
 Acq On : 14 Jul 2022 12:22
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 07/15/2022
 Supervised By : Jagrut Upadhyay 07/15/2022

Quant Time: Jul 15 02:50:09 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 02 03:10:12 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	2935	0.400	ng	0.00
7) Naphthalene-d8	10.615	136	9224	0.400	ng	#-0.01
13) Acenaphthene-d10	14.463	164	6128	0.400	ng	-0.01
19) Phenanthrene-d10	17.215	188	13652	0.400	ng	#-0.01
29) Chrysene-d12	21.431	240	12563	0.400	ng	# 0.00
35) Perylene-d12	23.779	264	9538	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	3034	0.372	ng	-0.01
5) Phenol-d6	7.009	99	3776	0.388	ng	-0.02
8) Nitrobenzene-d5	8.982	82	2551	0.341	ng	-0.01
11) 2-Methylnaphthalene-d10	12.215	152	6430	0.407	ng	-0.01
14) 2,4,6-Tribromophenol	15.974	330	816	0.353	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	9394	0.371	ng	-0.01
27) Fluoranthene-d10	19.261	212	15453	0.381	ng	0.00
31) Terphenyl-d14	19.864	244	11140	0.371	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.254	88	1346	0.350	ng	96
3) n-Nitrosodimethylamine	3.593	42	1545	0.441	ng	# 98
6) bis(2-Chloroethyl)ether	7.240	93	3530	0.421	ng	99
9) Naphthalene	10.669	128	10967	0.398	ng	99
10) Hexachlorobutadiene	10.957	225	1923	0.383	ng	# 99
12) 2-Methylnaphthalene	12.291	142	7476	0.408	ng	98
16) Acenaphthylene	14.185	152	10487	0.356	ng	99
17) Acenaphthene	14.527	154	7459	0.372	ng	95
18) Fluorene	15.521	166	9919	0.379	ng	100
20) 4,6-Dinitro-2-methylph...	15.628	198	591	0.446	ng	# 66
21) 4-Bromophenyl-phenylether	16.415	248	2969	0.374	ng	# 86
22) Hexachlorobenzene	16.538	284	3219	0.366	ng	96
23) Atrazine	16.682	200	2124	0.339	ng	95
24) Pentachlorophenol	16.887	266	1055	0.558	ng	99
25) Phenanthrene	17.256	178	16834	0.366	ng	100
26) Anthracene	17.359	178	13947	0.351	ng	100
28) Fluoranthene	19.291	202	19535	0.389	ng	99
30) Pyrene	19.653	202	19935	0.375	ng	100
32) Benzo(a)anthracene	21.413	228	16042	0.357	ng	98
33) Chrysene	21.467	228	19158	0.386	ng	99
34) Bis(2-ethylhexyl)phtha...	21.351	149	9381	0.371	ng	99
36) Indeno(1,2,3-cd)pyrene	26.214	276	12738	0.300	ng	100
37) Benzo(b)fluoranthene	23.065	252	16030	0.436	ng	98
38) Benzo(k)fluoranthene	23.112	252	17381m	0.444	ng	
39) Benzo(a)pyrene	23.676	252	11643	0.365	ng	96
40) Dibenzo(a,h)anthracene	26.226	278	9956	0.292	ng	97
41) Benzo(g,h,i)perylene	26.951	276	11496	0.309	ng	100

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

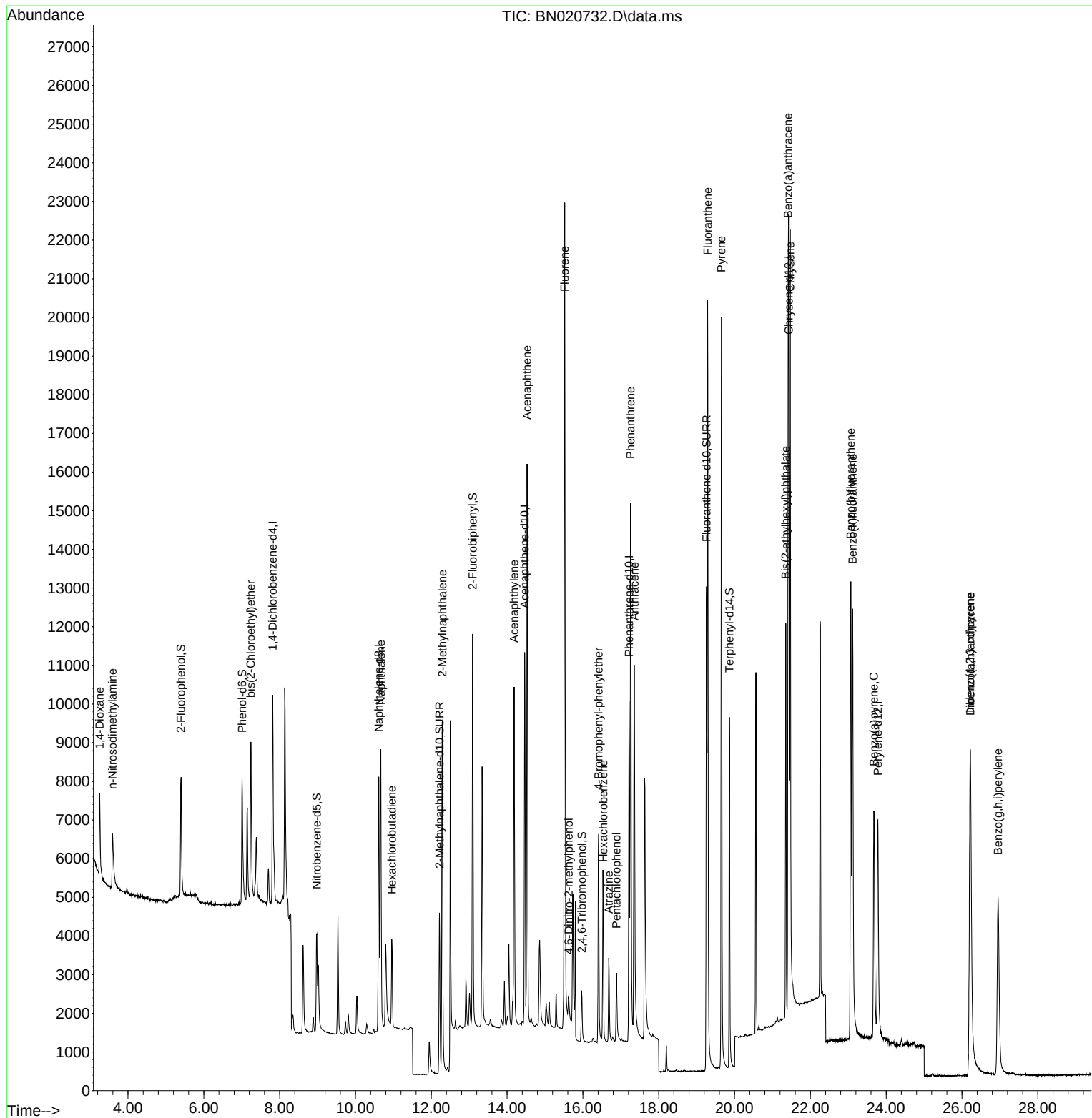
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071422\
 Data File : BN020732.D
 Acq On : 14 Jul 2022 12:22
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 ALS Vial : 2 Sample Multiplier: 1

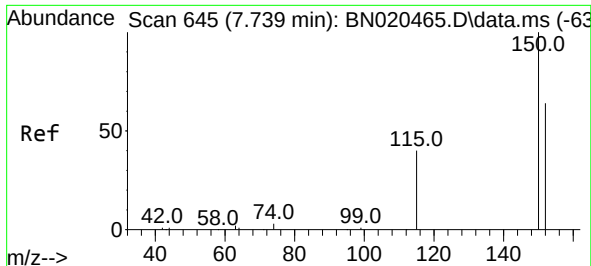
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 02 03:10:12 2022
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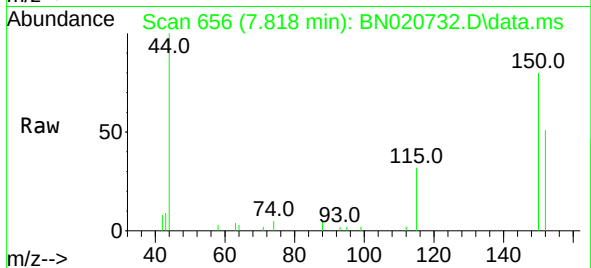
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.818 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

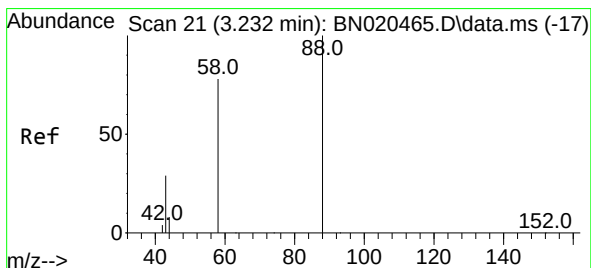
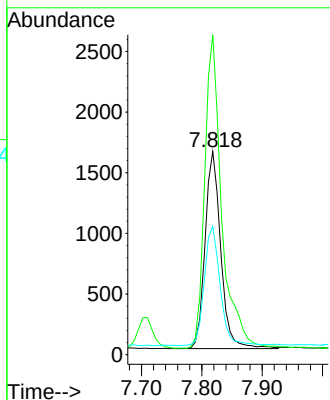
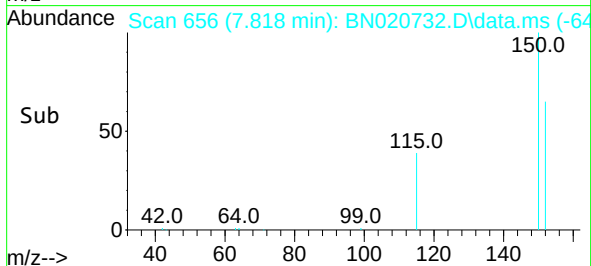


Tgt Ion:152 Resp: 293
Ion Ratio Lower Upper
152 100
150 157.5 127.9 191.9
115 63.1 51.4 77.2

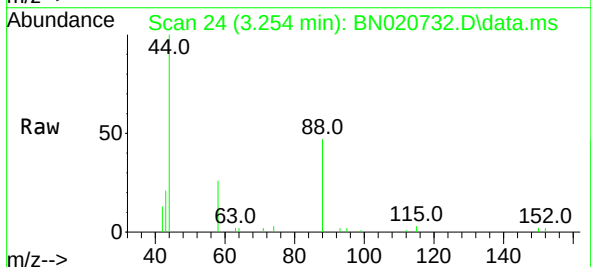
Manual Integrations

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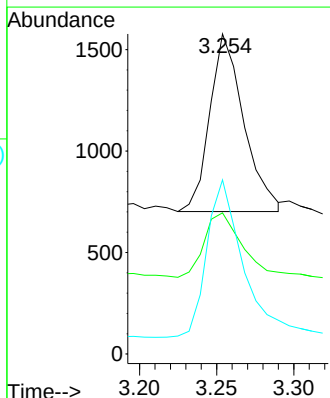
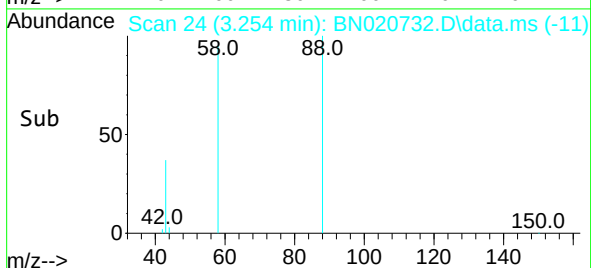
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

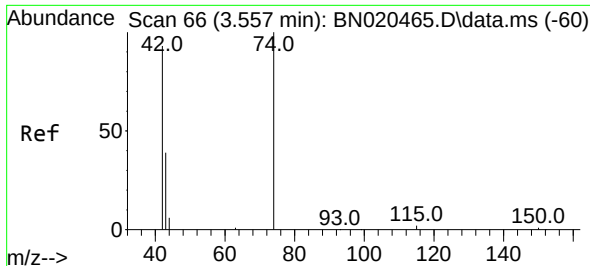


#2
1,4-Dioxane
Concen: 0.350 ng
RT: 3.254 min Scan# 24
Delta R.T. -0.007 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22



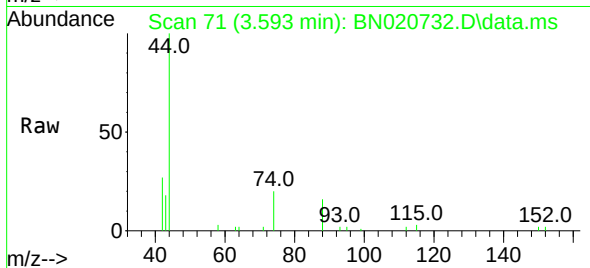
Tgt Ion: 88 Resp: 1346
Ion Ratio Lower Upper
88 100
43 40.6 30.2 45.2
58 94.3 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.441 ng
RT: 3.593 min Scan# 71
Delta R.T. -0.014 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

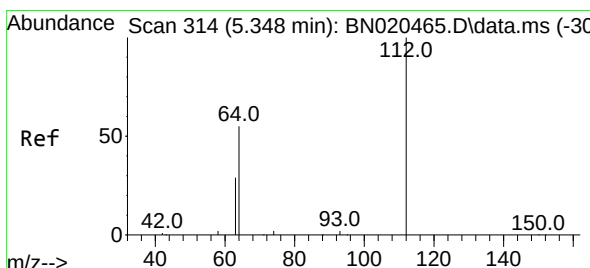
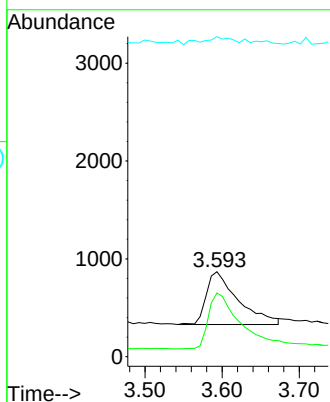
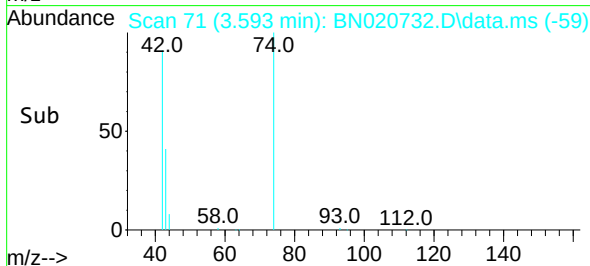
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 42 Resp: 154
Ion Ratio Lower Upper
42 100
74 106.5 84.0 126.0
44 7.8 9.8 14.8

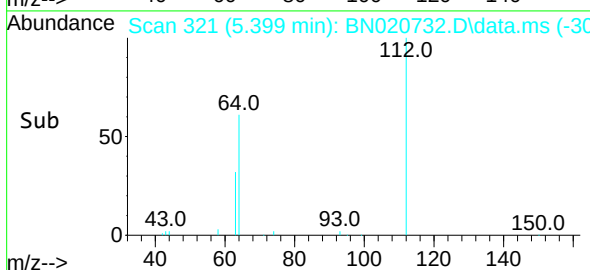
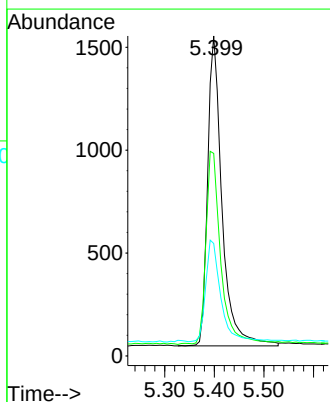
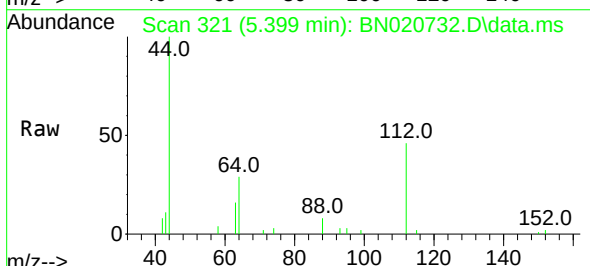
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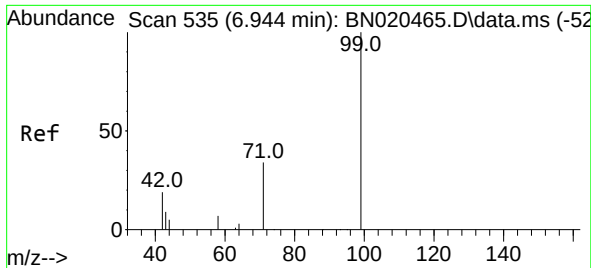
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#4
2-Fluorophenol
Concen: 0.372 ng
RT: 5.399 min Scan# 321
Delta R.T. -0.014 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

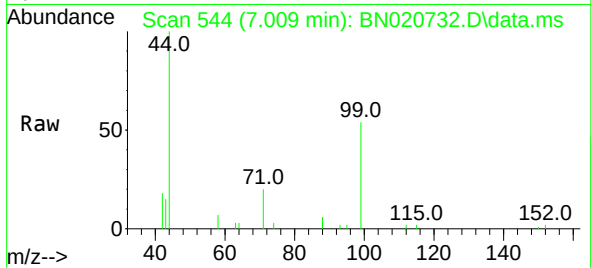
Tgt Ion:112 Resp: 3034
Ion Ratio Lower Upper
112 100
64 63.2 49.1 73.7
63 34.4 26.3 39.5





#5
Phenol-d6
Concen: 0.388 ng
RT: 7.009 min Scan# 544
Delta R.T. -0.022 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

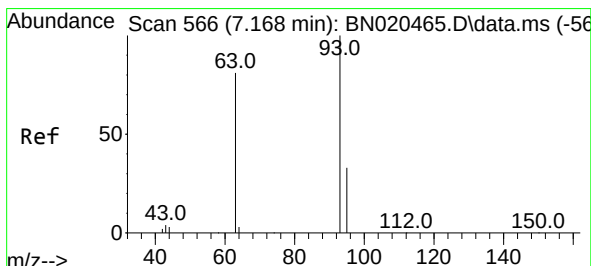
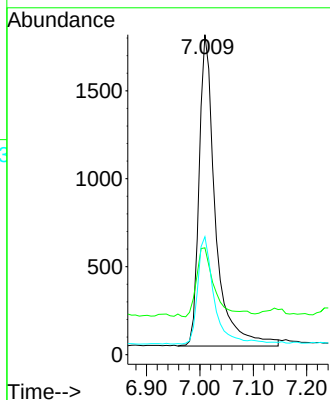
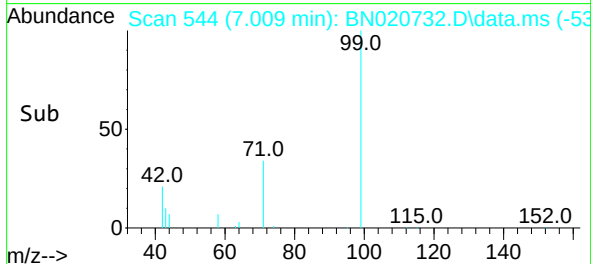
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 99 Resp: 3770
Ion Ratio Lower Upper
99 100
42 24.7 19.3 28.9
71 34.6 27.5 41.3

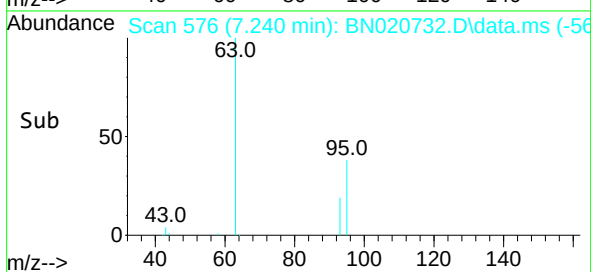
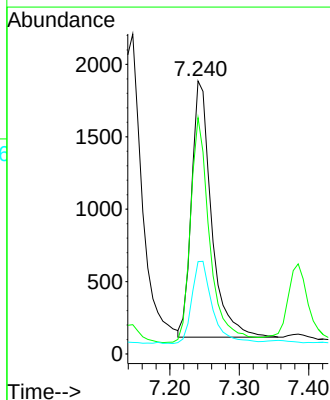
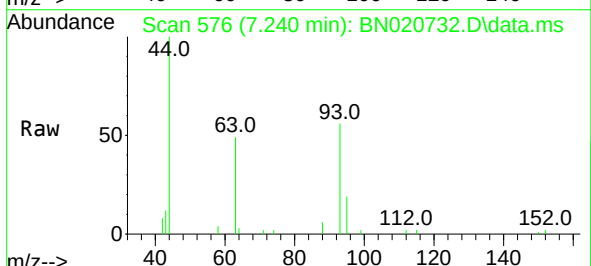
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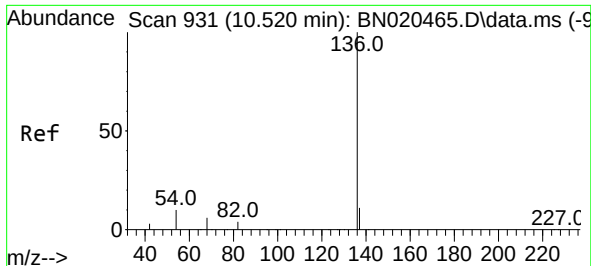
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.421 ng
RT: 7.240 min Scan# 576
Delta R.T. -0.014 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

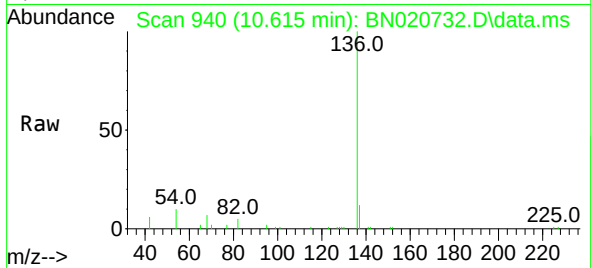
Tgt Ion: 93 Resp: 3530
Ion Ratio Lower Upper
93 100
63 85.0 67.4 101.0
95 33.3 26.5 39.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.615 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

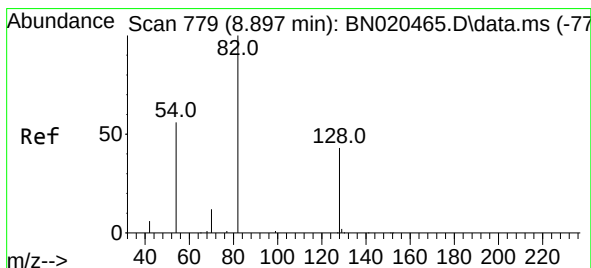
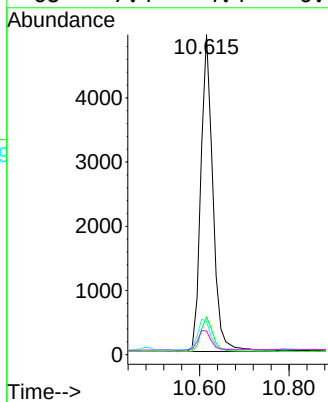
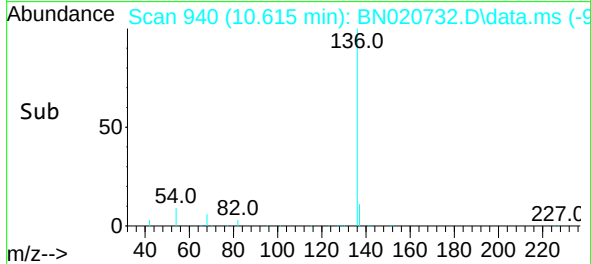
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 136 Resp: 9224
Ion Ratio Lower Upper
136 100
137 11.7 9.0 13.6
54 10.5 6.2 9.2
68 7.4 4.4 6.6#

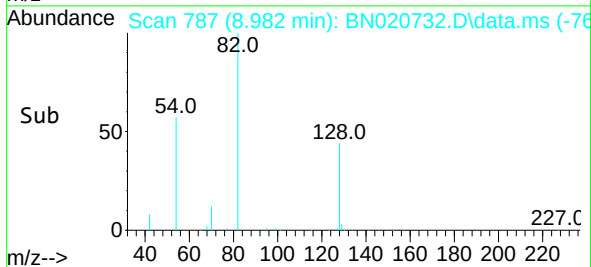
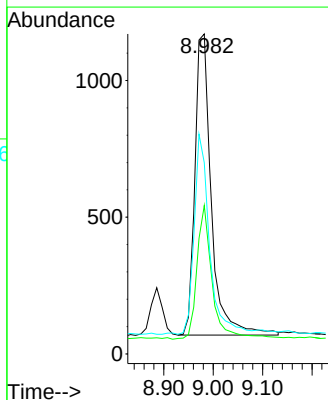
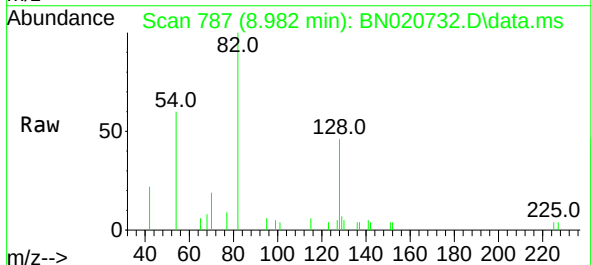
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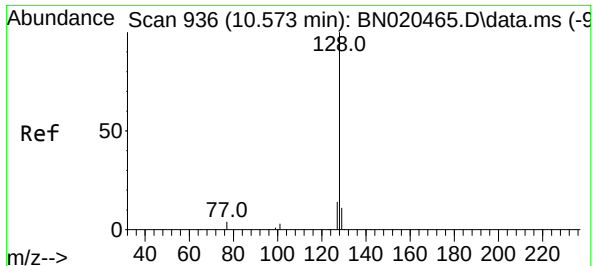
Reviewed By :Christian Giraldo 07/15/2022
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#8
Nitrobenzene-d5
Concen: 0.341 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

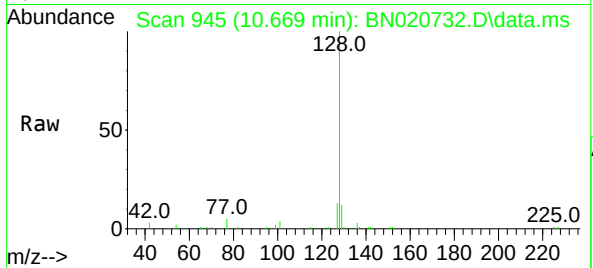
Tgt Ion: 82 Resp: 2551
Ion Ratio Lower Upper
82 100
128 46.4 35.0 52.6
54 59.7 46.2 69.4





#9
Naphthalene
Concen: 0.398 ng
RT: 10.669 min Scan# 945
Delta R.T. -0.011 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

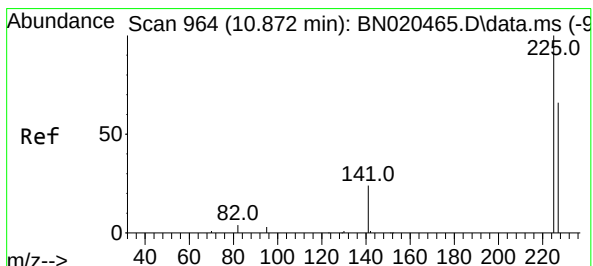
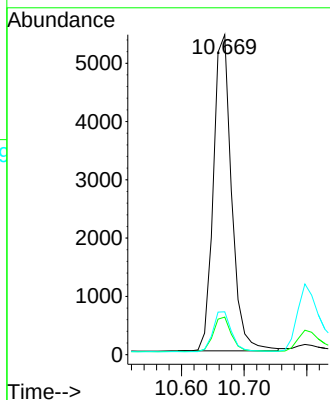
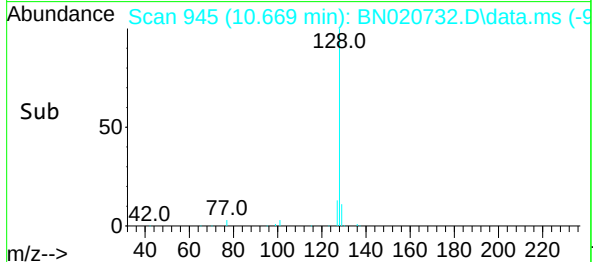
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SSTDCCC0.4



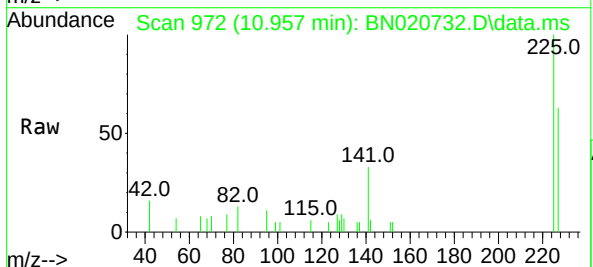
Tgt Ion:128 Resp: 1096
Ion Ratio Lower Upper
128 100
129 11.7 8.9 13.3
127 13.4 10.8 16.2

Manual Integrations
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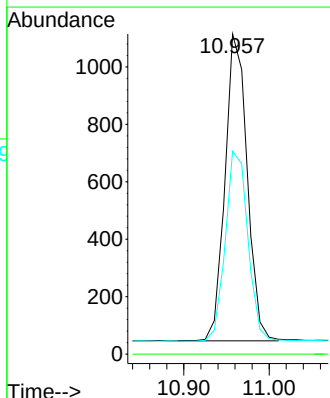
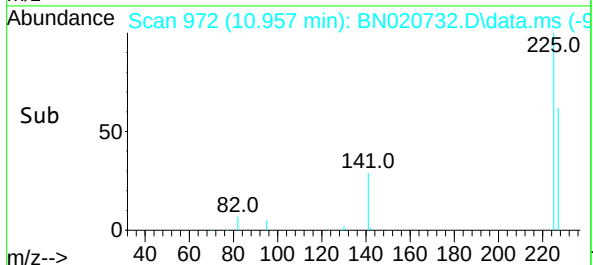
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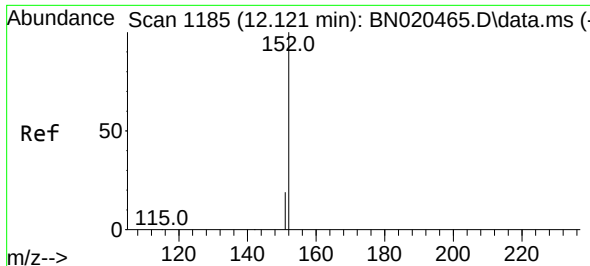


#10
Hexachlorobutadiene
Concen: 0.383 ng
RT: 10.957 min Scan# 972
Delta R.T. -0.011 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22



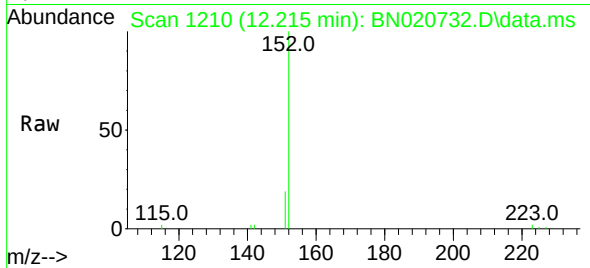
Tgt Ion:225 Resp: 1923
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.0 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.407 ng
RT: 12.215 min Scan# 1185
Delta R.T. -0.011 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

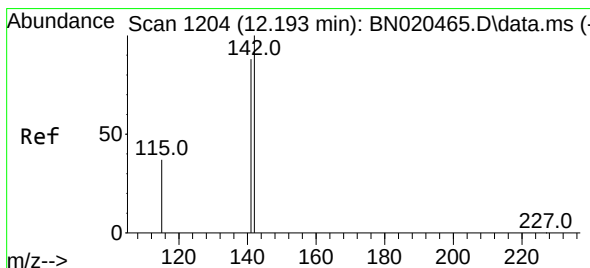
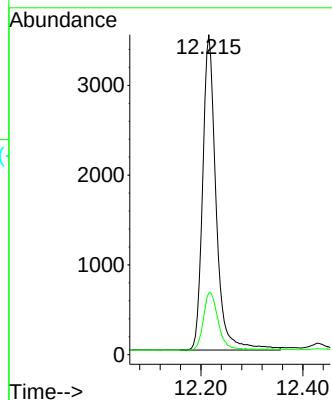
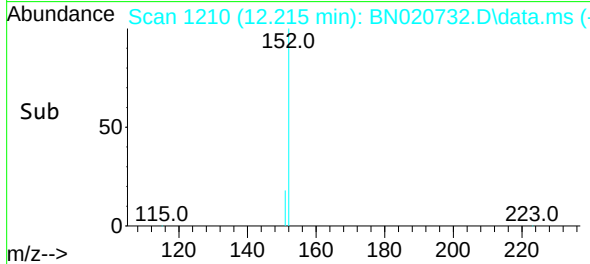
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



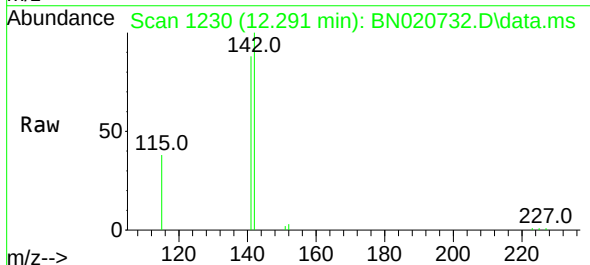
Tgt Ion:152 Resp: 6430
Ion Ratio Lower Upper
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151 20.2 16.2 24.4

Manual Integrations
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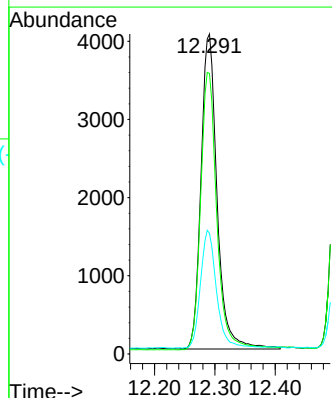
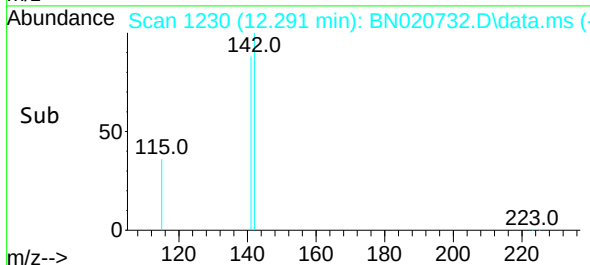
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

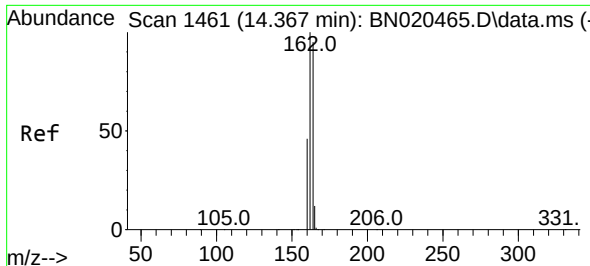


#12
2-Methylnaphthalene
Concen: 0.408 ng
RT: 12.291 min Scan# 1230
Delta R.T. -0.008 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22



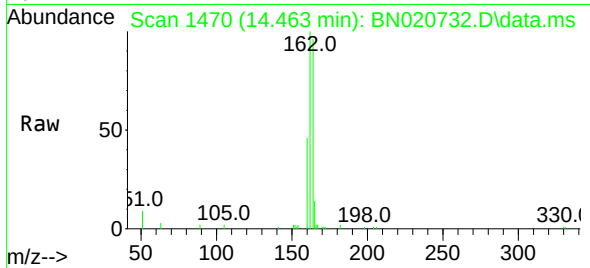
Tgt Ion:142 Resp: 7476
Ion Ratio Lower Upper
142 100
141 87.7 71.6 107.4
115 37.7 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1461
Delta R.T. -0.011 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

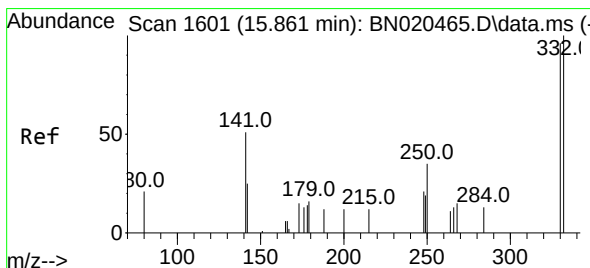
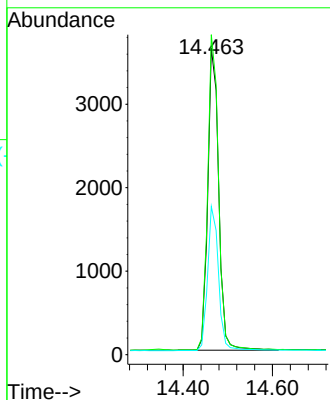
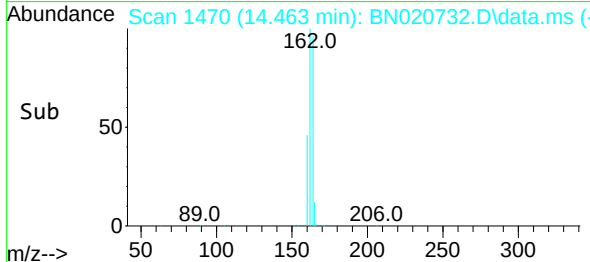
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



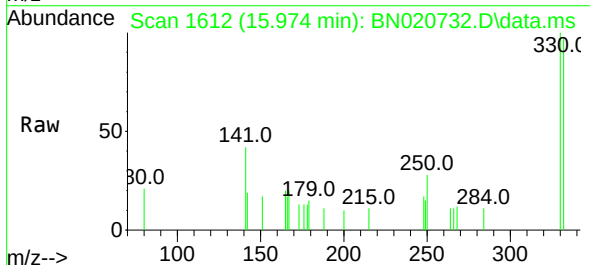
Tgt Ion:164 Resp: 6128
Ion Ratio Lower Upper
164 100
162 104.5 82.1 123.1
160 48.4 38.6 58.0

Manual Integrations
APPROVED

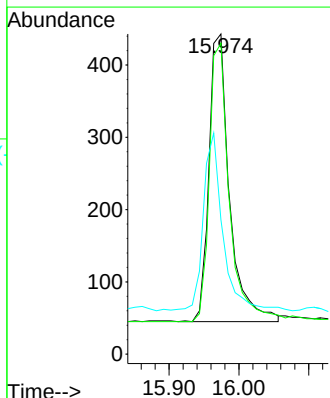
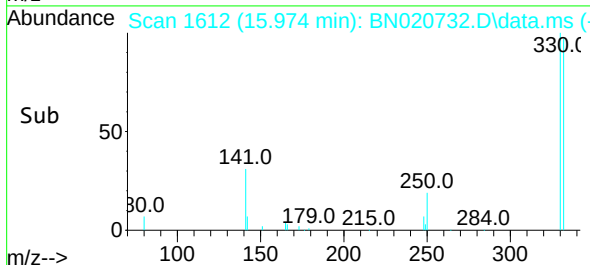
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

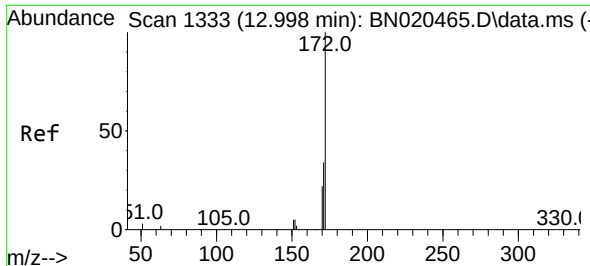


#14
2,4,6-Tribromophenol
Concen: 0.353 ng
RT: 15.974 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22



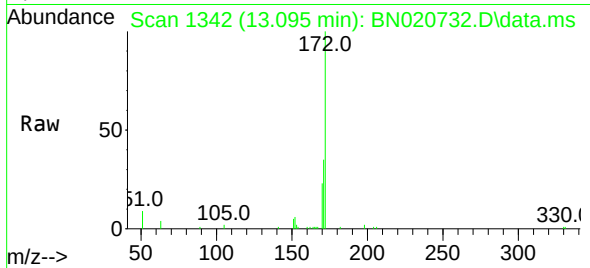
Tgt Ion:330 Resp: 816
Ion Ratio Lower Upper
330 100
332 94.4 77.6 116.4
141 57.1 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.371 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

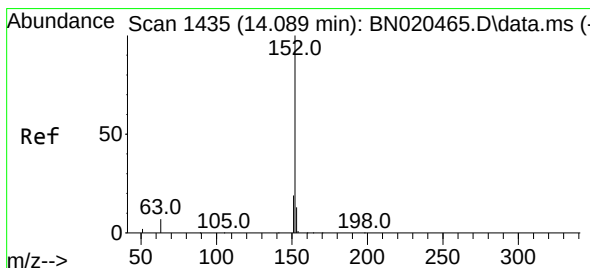
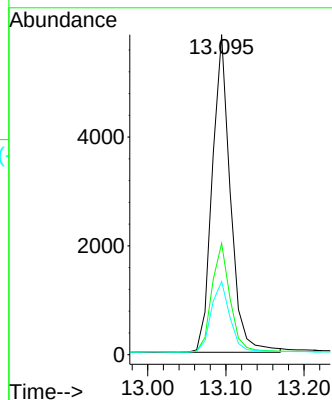
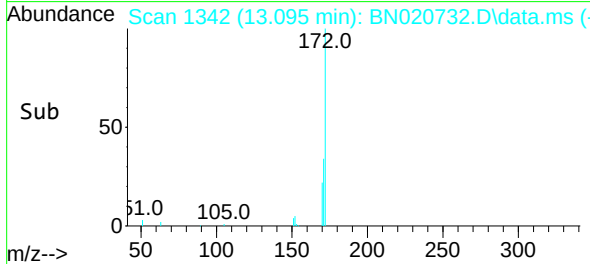
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



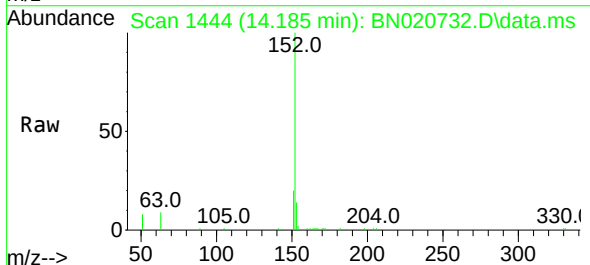
Tgt Ion:172 Resp: 9394
Ion Ratio Lower Upper
172 100
171 34.8 27.2 40.8
170 22.9 18.2 27.4

Manual Integrations
APPROVED

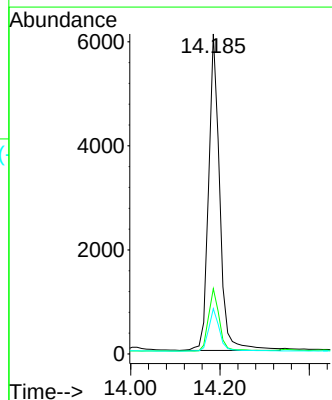
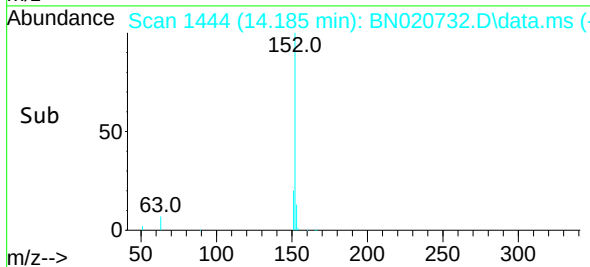
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

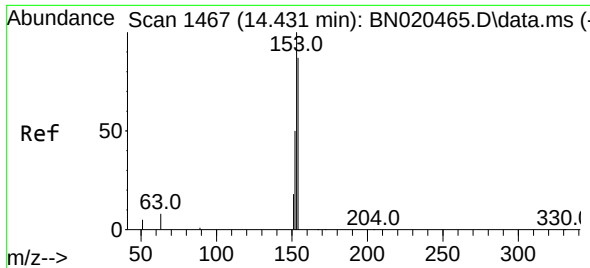


#16
Acenaphthylene
Concen: 0.356 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.011 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22



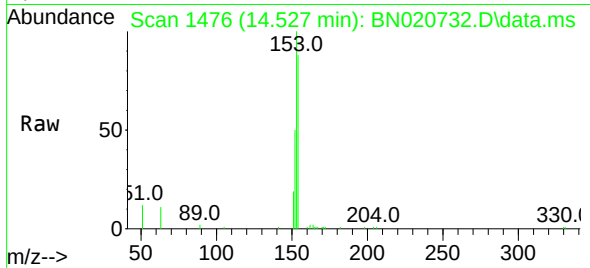
Tgt Ion:152 Resp: 10487
Ion Ratio Lower Upper
152 100
151 19.4 16.2 24.4
153 13.1 10.7 16.1





#17
Acenaphthene
Concen: 0.372 ng
RT: 14.527 min Scan# 1467
Delta R.T. -0.011 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

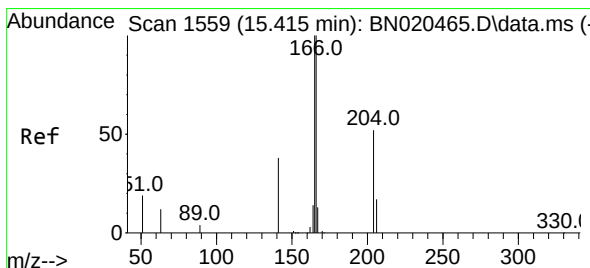
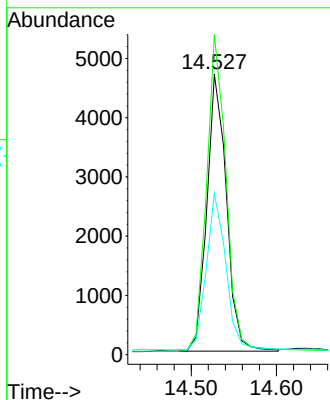
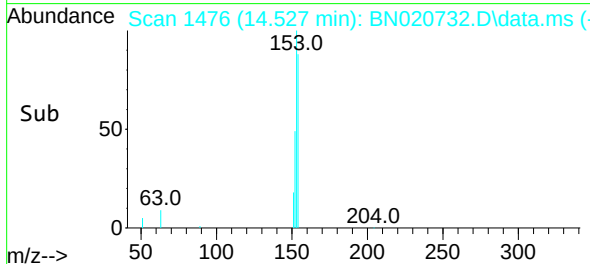
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



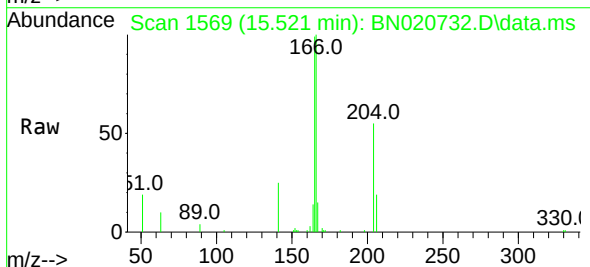
Tgt Ion:154 Resp: 7459
Ion Ratio Lower Upper
154 100
153 115.2 87.5 131.3
152 56.6 43.8 65.6

Manual Integrations
APPROVED

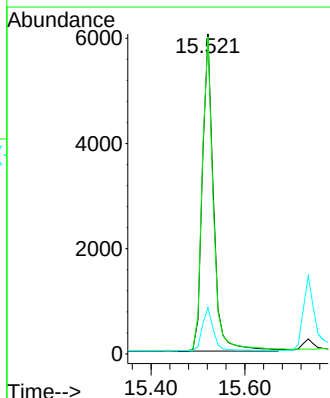
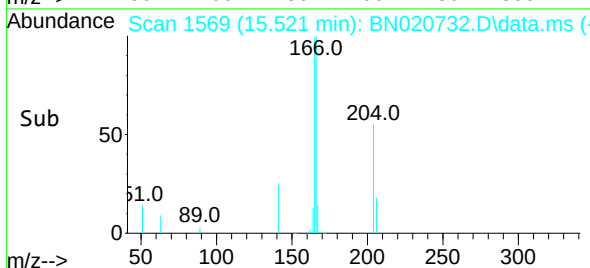
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

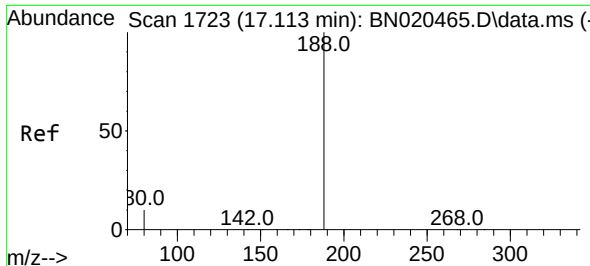


#18
Fluorene
Concen: 0.379 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.011 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22



Tgt Ion:166 Resp: 9919
Ion Ratio Lower Upper
166 100
165 98.8 78.6 118.0
167 13.5 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

Instrument :

BNA_N

ClientSampleId :

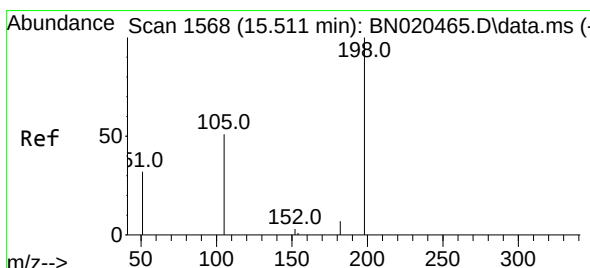
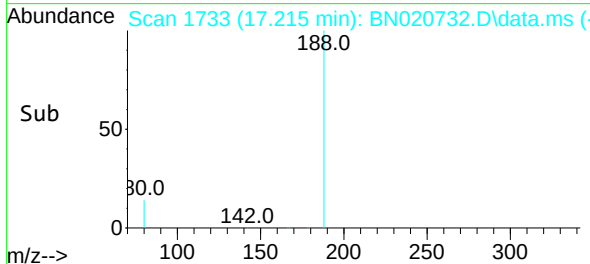
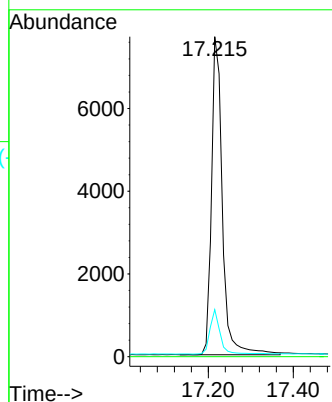
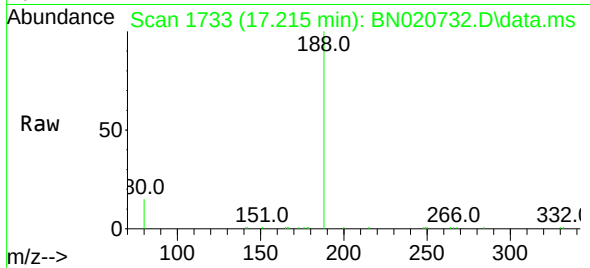
SSTDCCC0.4

Tgt Ion:188 Resp: 1365
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.7 7.4 11.2

Manual Integrations

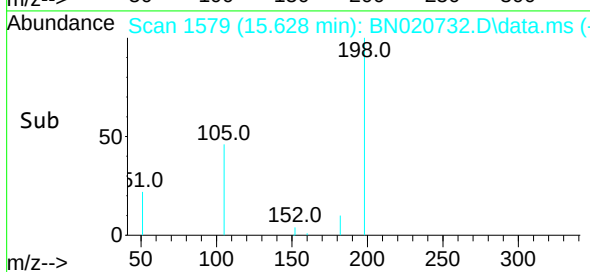
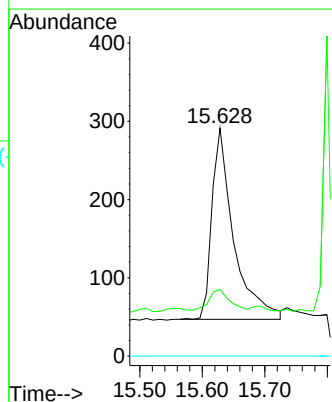
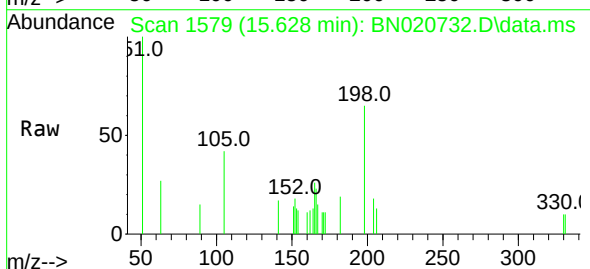
APPROVED

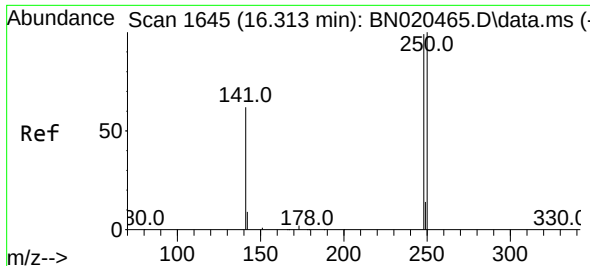
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.446 ng
RT: 15.628 min Scan# 1579
Delta R.T. -0.011 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

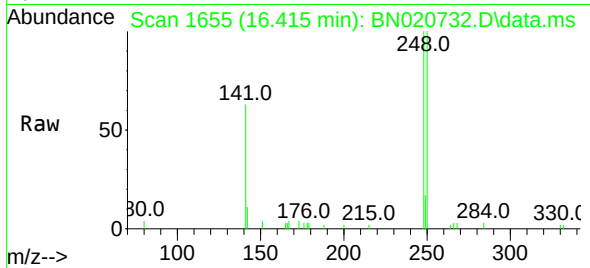
Tgt Ion:198 Resp: 591
Ion Ratio Lower Upper
198 100
182 29.2 12.1 18.1#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 16.415 min Scan# 1665
Delta R.T. -0.010 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

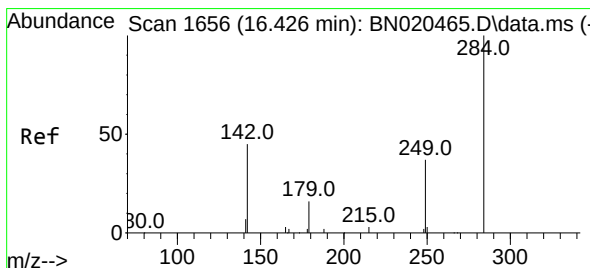
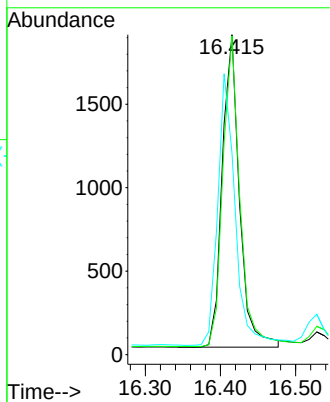
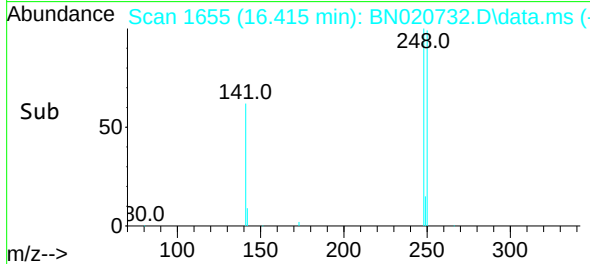
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:248 Resp: 2969
Ion Ratio Lower Upper
248 100
250 99.6 75.3 112.9
141 63.2 67.3 100.9

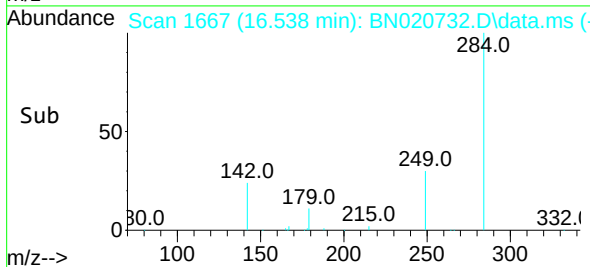
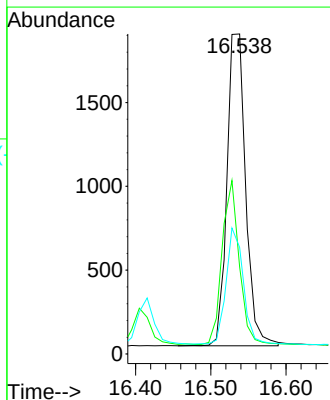
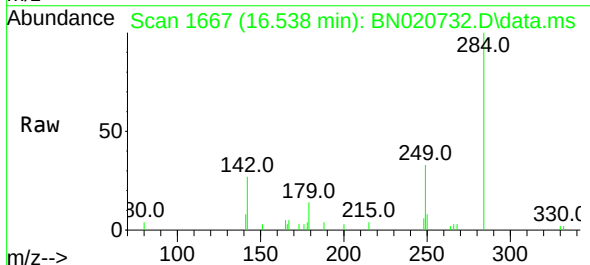
Manual Integrations
APPROVED

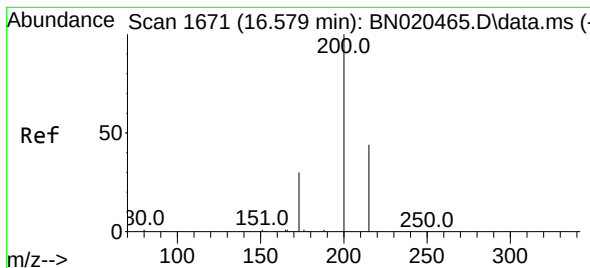
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#22
Hexachlorobenzene
Concen: 0.366 ng
RT: 16.538 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

Tgt Ion:284 Resp: 3219
Ion Ratio Lower Upper
284 100
142 47.4 35.2 52.8
249 34.0 26.6 40.0





#23

Atrazine

Concen: 0.339 ng

RT: 16.682 min Scan# 1701

Delta R.T. -0.010 min

Lab File: BN020732.D

Acq: 14 Jul 2022 12:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

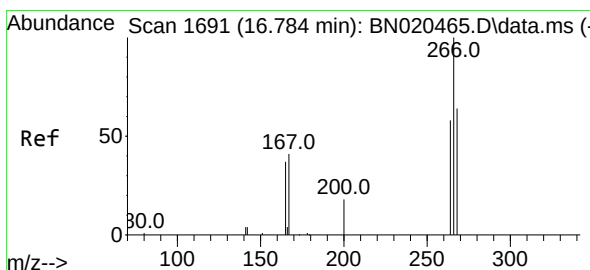
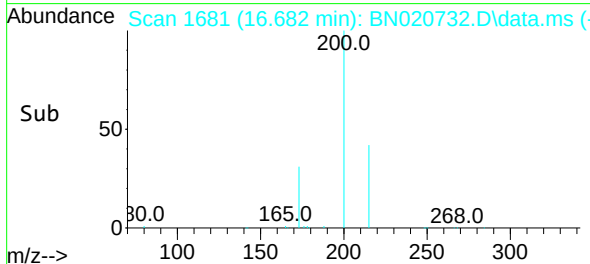
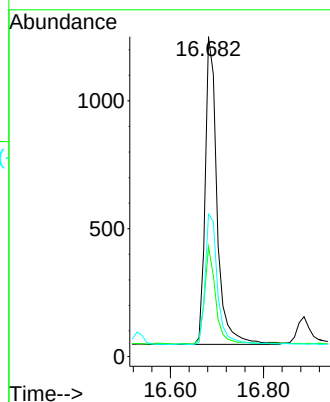
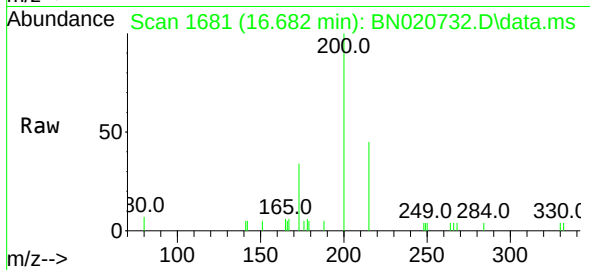
Tgt Ion:	200	Resp:	2124
Ion Ratio	Lower	Upper	
200	100		
173	34.4	23.6	35.4
215	44.5	36.6	54.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/15/2022

Supervised By :Jagrut Upadhyay 07/15/2022



#24

Pentachlorophenol

Concen: 0.558 ng

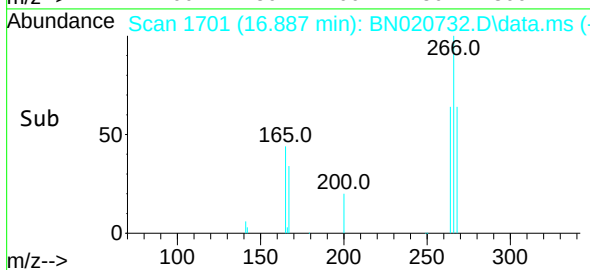
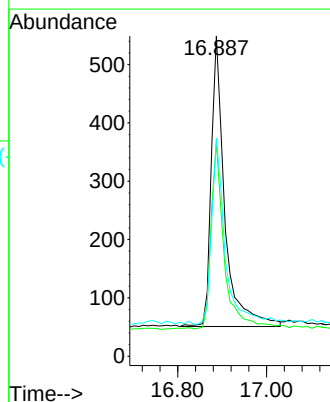
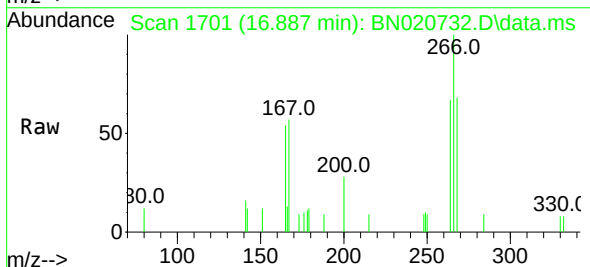
RT: 16.887 min Scan# 1701

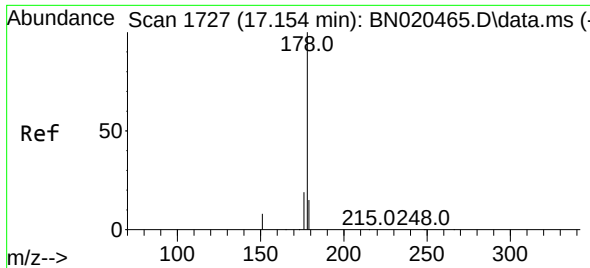
Delta R.T. -0.010 min

Lab File: BN020732.D

Acq: 14 Jul 2022 12:22

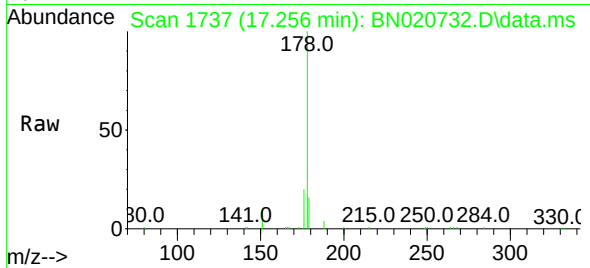
Tgt Ion:	266	Resp:	1055
Ion Ratio	Lower	Upper	
266	100		
264	62.7	51.3	76.9
268	65.4	52.6	79.0





#25
Phenanthrene
Concen: 0.366 ng
RT: 17.256 min Scan# 1747
Delta R.T. -0.010 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

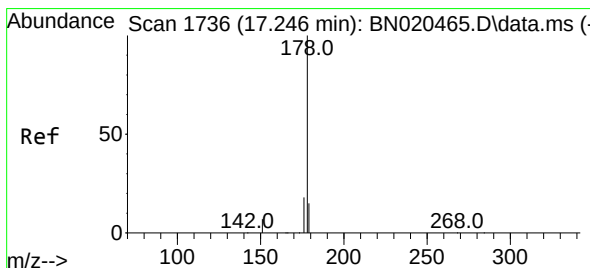
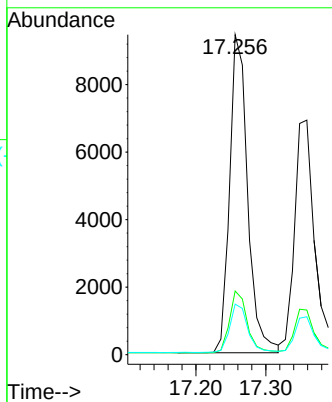
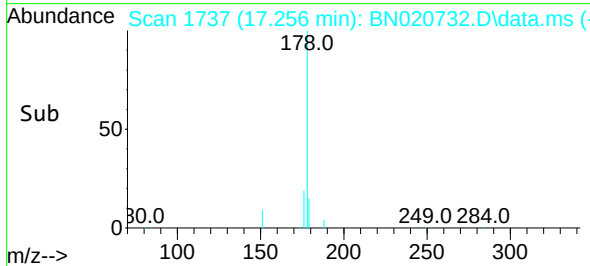
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



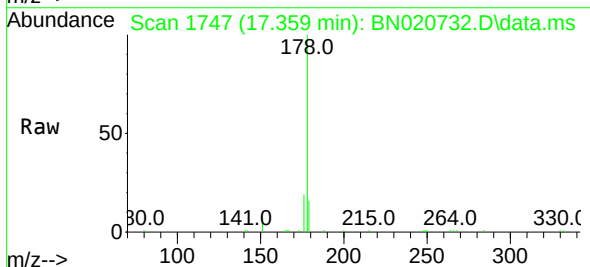
Tgt Ion:178 Resp: 16834
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.3 12.2 18.4

Manual Integrations
APPROVED

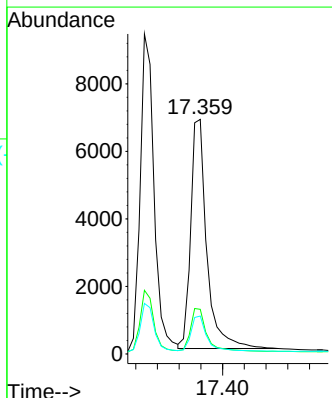
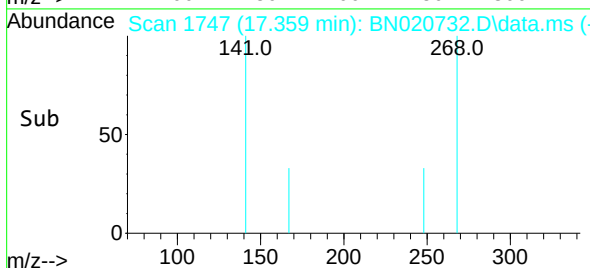
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

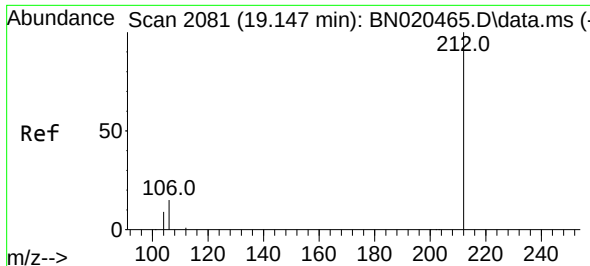


#26
Anthracene
Concen: 0.351 ng
RT: 17.359 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22



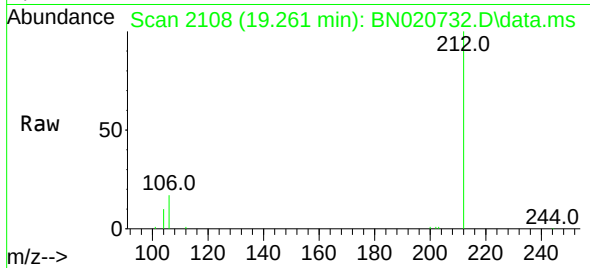
Tgt Ion:178 Resp: 13947
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.381 ng
RT: 19.261 min Scan# 2115
Delta R.T. -0.008 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

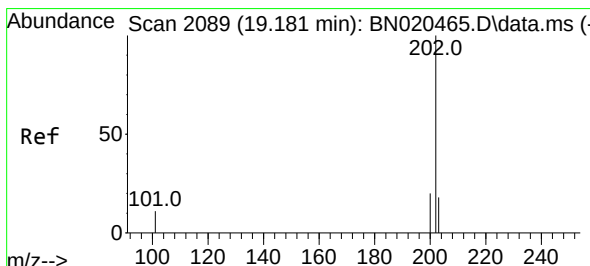
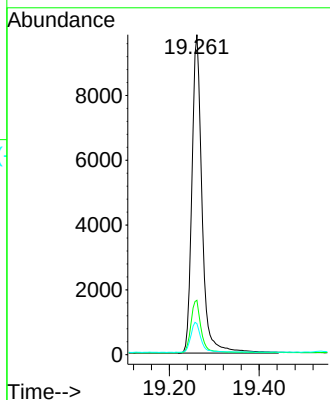
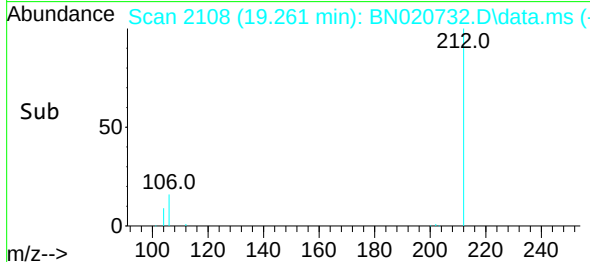
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



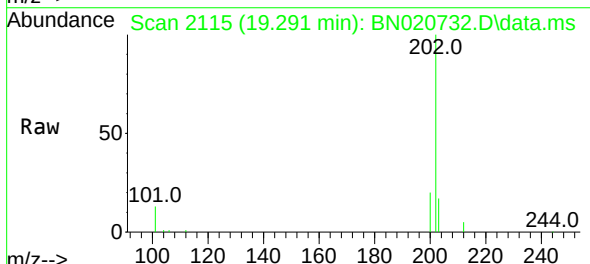
Tgt Ion:212 Resp: 1545
Ion Ratio Lower Upper
212 100
106 16.5 12.6 19.0
104 9.4 7.2 10.8

Manual Integrations
APPROVED

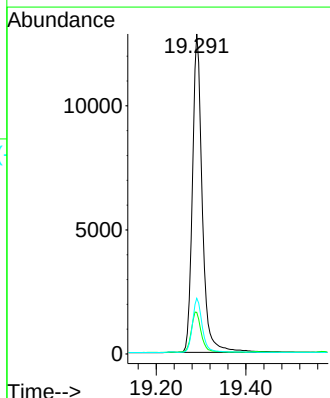
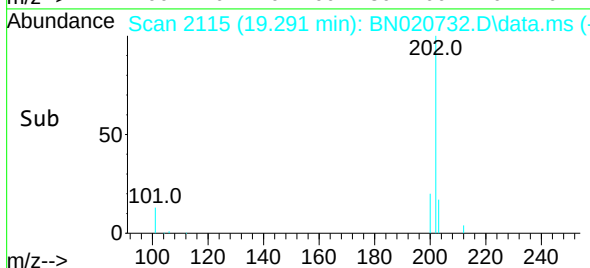
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

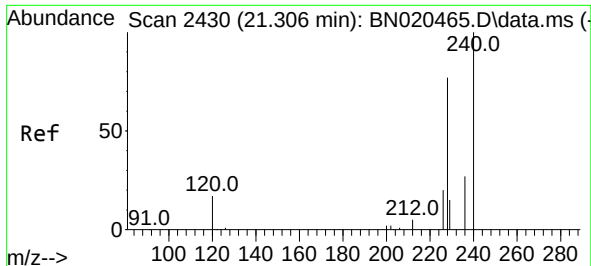


#28
Fluoranthene
Concen: 0.389 ng
RT: 19.291 min Scan# 2115
Delta R.T. -0.008 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22



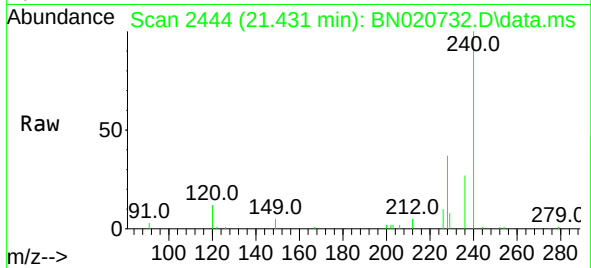
Tgt Ion:202 Resp: 19535
Ion Ratio Lower Upper
202 100
101 12.7 9.6 14.4
203 16.7 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.431 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

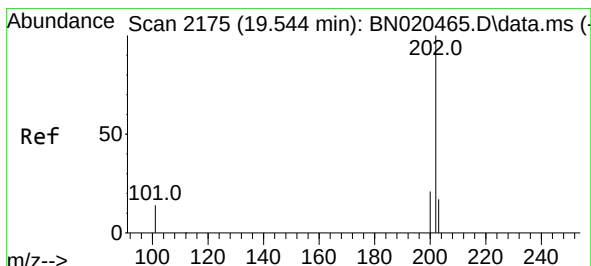
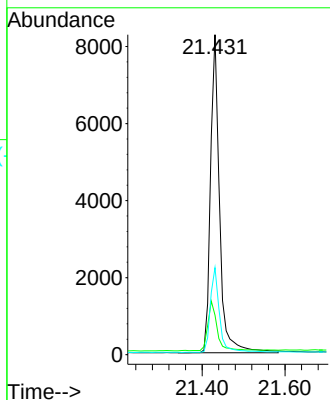
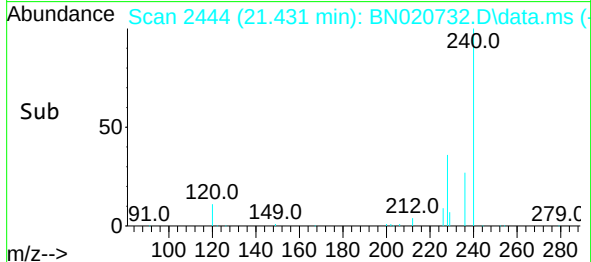
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:240 Resp: 1256
Ion Ratio Lower Upper
240 100
120 12.4 14.6 21.8
236 27.2 22.6 33.8

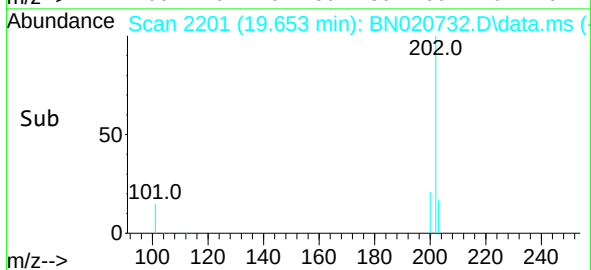
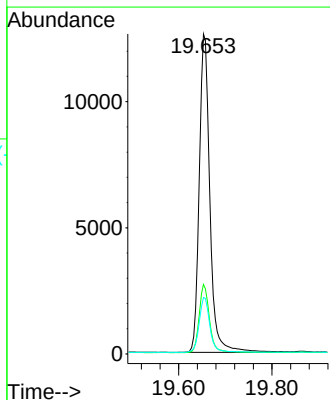
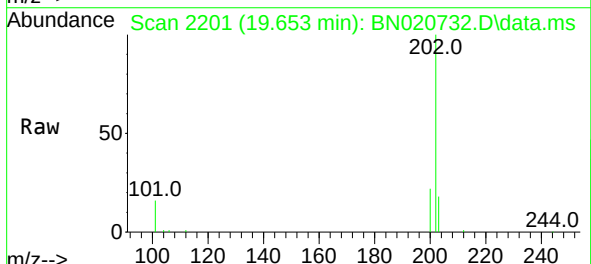
Manual Integrations
APPROVED

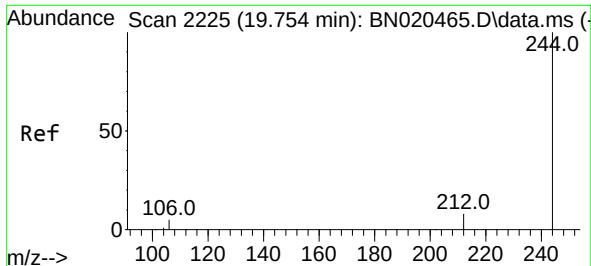
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#30
Pyrene
Concen: 0.375 ng
RT: 19.653 min Scan# 2201
Delta R.T. -0.008 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

Tgt Ion:202 Resp: 19935
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.5 14.2 21.2





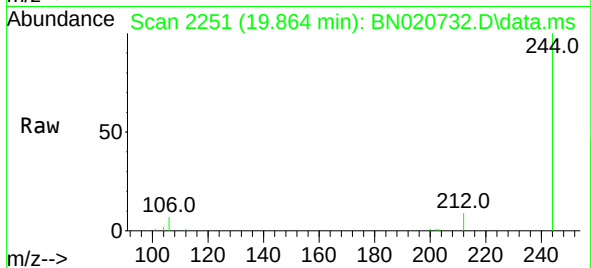
#31
 Terphenyl-d14
 Concen: 0.371 ng
 RT: 19.864 min Scan# 2114
 Delta R.T. -0.008 min
 Lab File: BN020732.D
 Acq: 14 Jul 2022 12:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

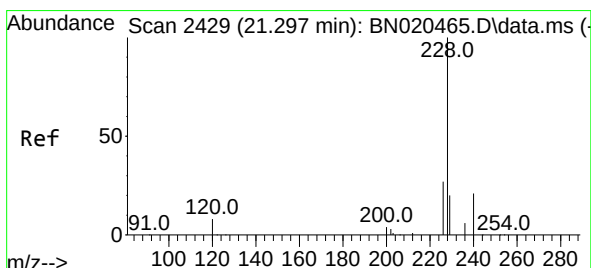
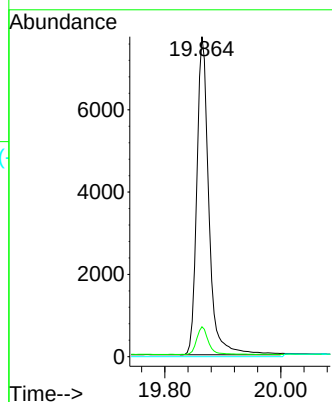


Tgt Ion:244 Resp: 11140
 Ion Ratio Lower Upper
 244 100
 212 9.3 7.1 10.7
 122 0.0 0.0 0.0

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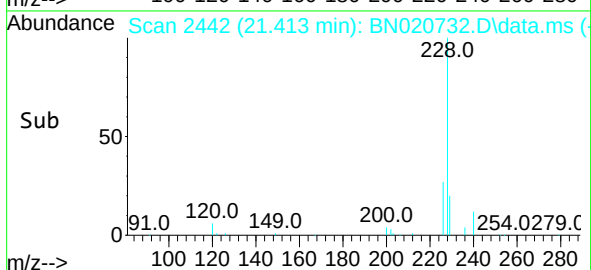
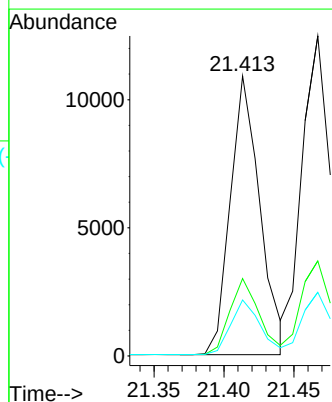
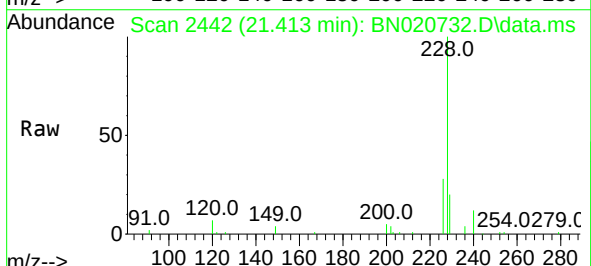
APPROVED

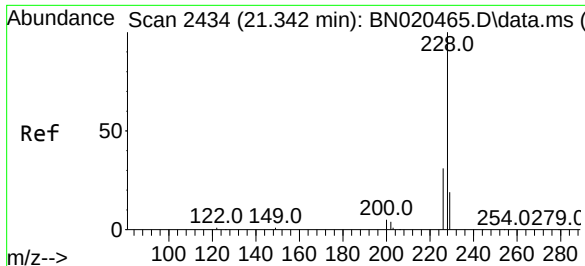
Reviewed By :Christian Giraldo 07/15/2022
 Supervised By :Jagrut Upadhyay 07/15/2022



#32
 Benzo(a)anthracene
 Concen: 0.357 ng
 RT: 21.413 min Scan# 2442
 Delta R.T. -0.009 min
 Lab File: BN020732.D
 Acq: 14 Jul 2022 12:22

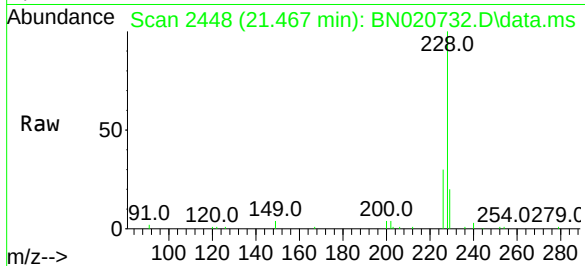
Tgt Ion:228 Resp: 16042
 Ion Ratio Lower Upper
 228 100
 226 27.7 21.2 31.8
 229 20.0 15.6 23.4





#33
Chrysene
Concen: 0.386 ng
RT: 21.467 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

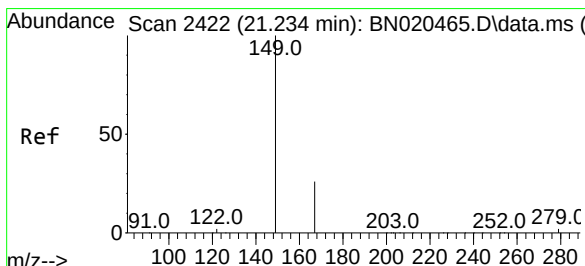
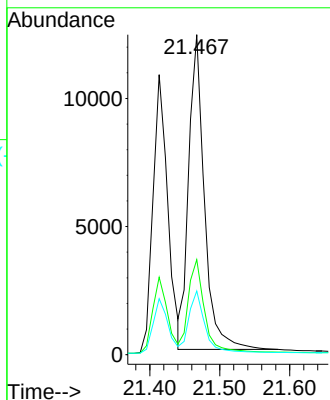
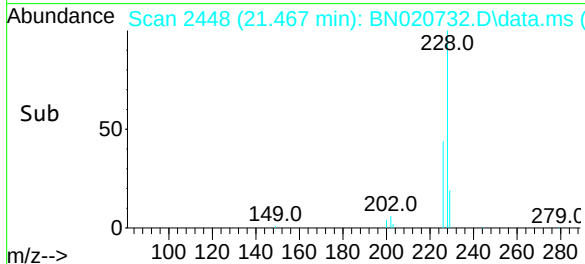
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



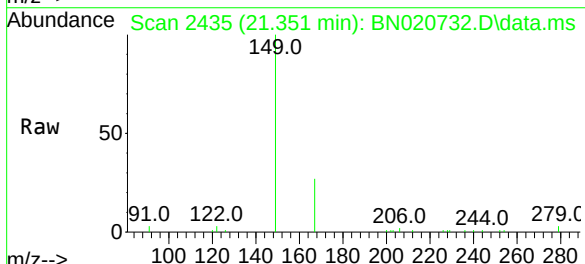
Tgt Ion: 228 Resp: 1915
Ion Ratio Lower Upper
228 100
226 29.7 23.4 35.0
229 19.9 15.7 23.5

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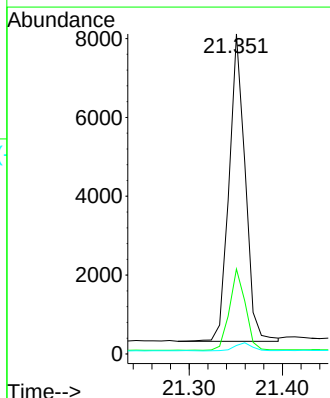
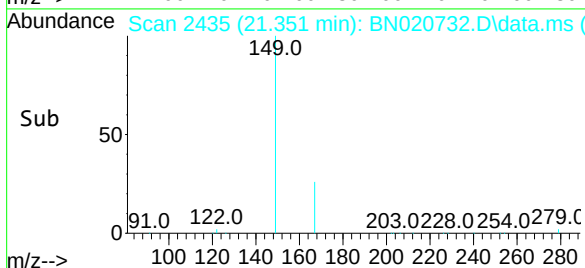
Reviewed By : Christian Giraldo 07/15/2022
Supervised By : Jagrut Upadhyay 07/15/2022

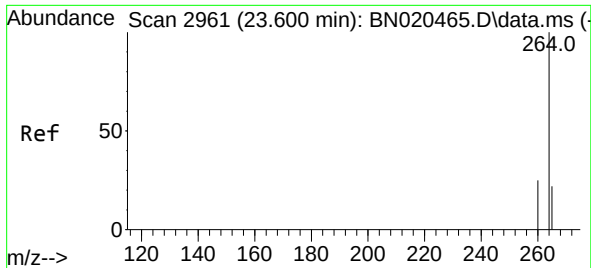


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.371 ng
RT: 21.351 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22



Tgt Ion: 149 Resp: 9381
Ion Ratio Lower Upper
149 100
167 26.3 21.7 32.5
279 2.9 2.2 3.2





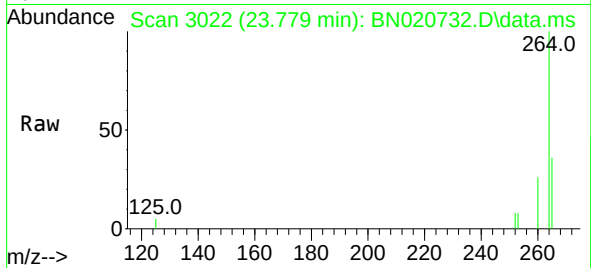
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.779 min Scan# 30
Delta R.T. -0.012 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

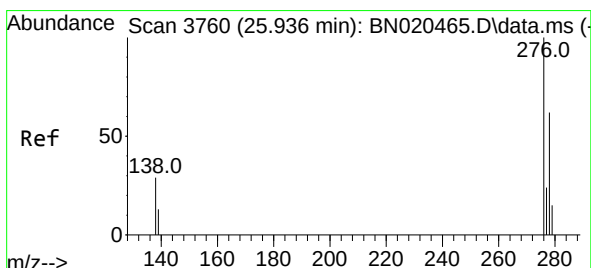
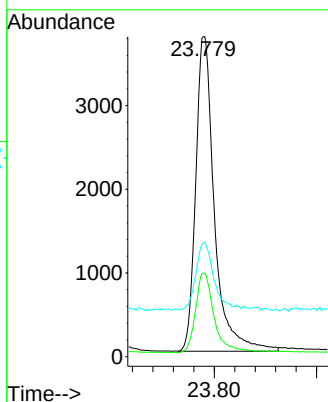
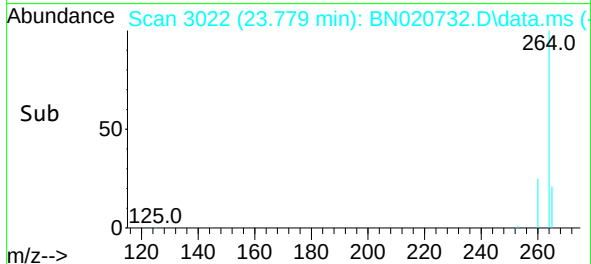


Tgt Ion:264 Resp: 9538
Ion Ratio Lower Upper
264 100
260 26.2 20.9 31.3
265 35.5 28.0 42.0

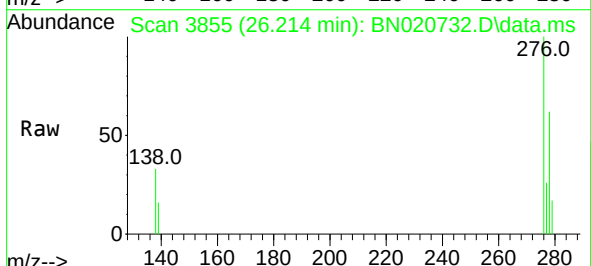
Manual Integrations

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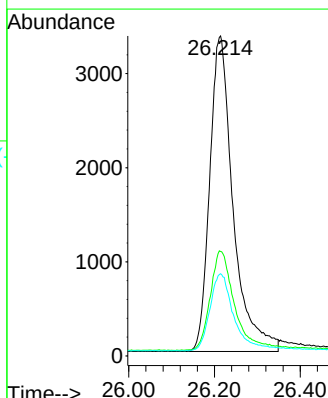
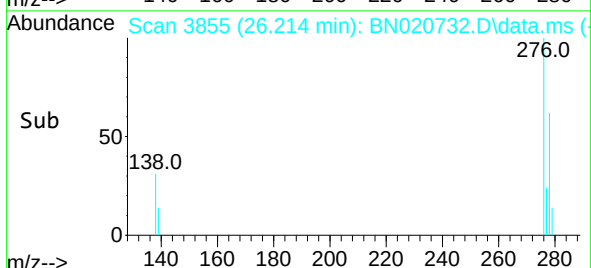
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

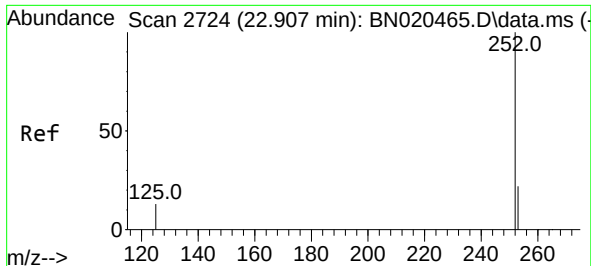


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.300 ng
RT: 26.214 min Scan# 3855
Delta R.T. -0.009 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22



Tgt Ion:276 Resp: 12738
Ion Ratio Lower Upper
276 100
138 32.5 25.9 38.9
277 25.0 19.8 29.8





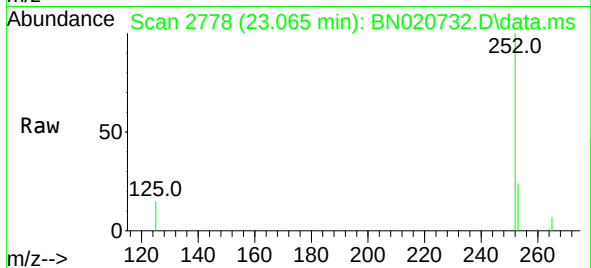
#37
Benzo(b)fluoranthene
Concen: 0.436 ng
RT: 23.065 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

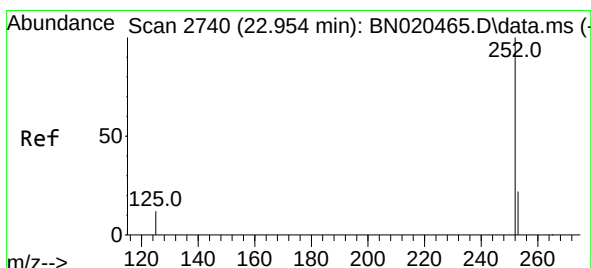
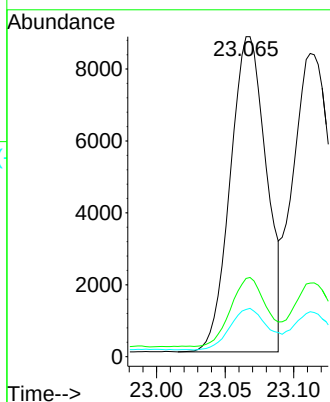
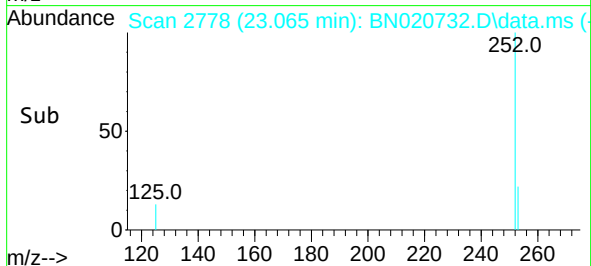


Tgt Ion:252 Resp: 16030
Ion Ratio Lower Upper
252 100
253 24.5 18.5 27.7
125 14.8 11.4 17.0

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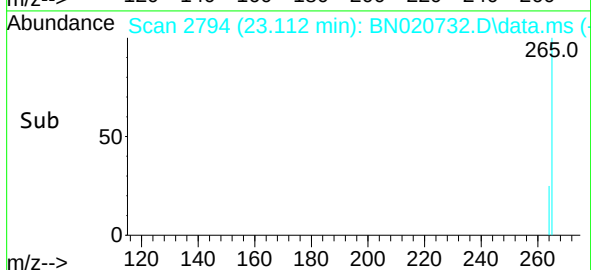
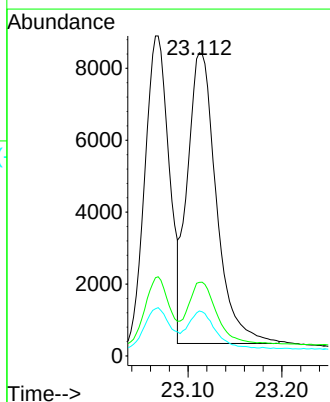
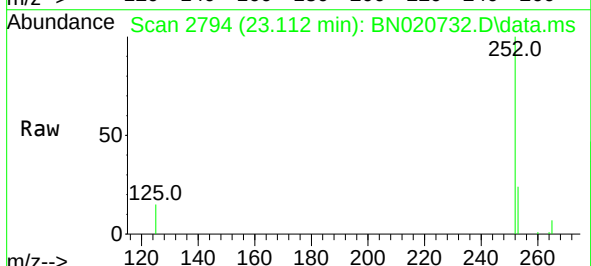
APPROVED

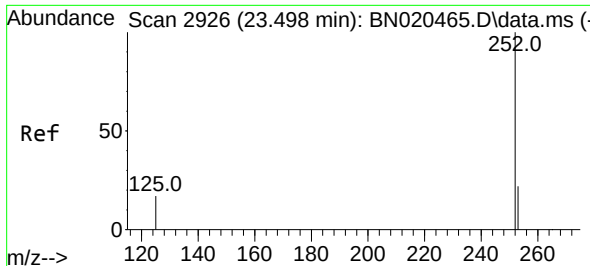
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#38
Benzo(k)fluoranthene
Concen: 0.444 ng m
RT: 23.112 min Scan# 2794
Delta R.T. -0.009 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

Tgt Ion:252 Resp: 17381
Ion Ratio Lower Upper
252 100
253 24.3 18.0 27.0
125 14.8 11.0 16.4





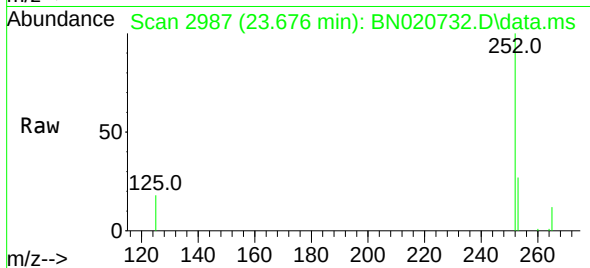
#39
Benzo(a)pyrene
Concen: 0.365 ng
RT: 23.676 min Scan# 2926
Delta R.T. -0.009 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

Instrument :

BN020732.D

ClientSampleId :

SSTDCCC0.4

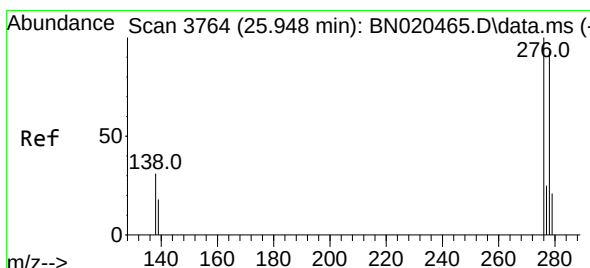
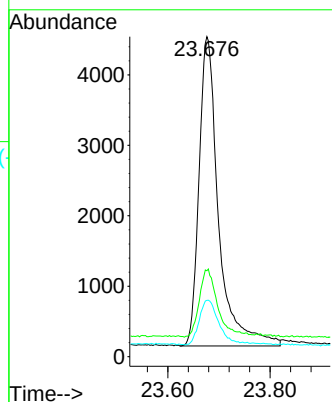
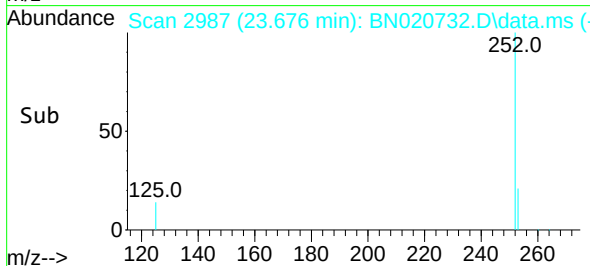


Tgt Ion:252 Resp: 1164
Ion Ratio Lower Upper
252 100
253 26.8 19.0 28.4
125 17.6 13.8 20.8

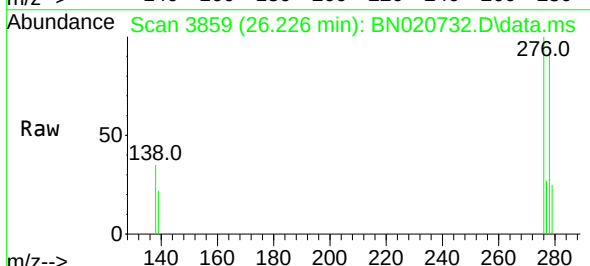
Manual Integrations

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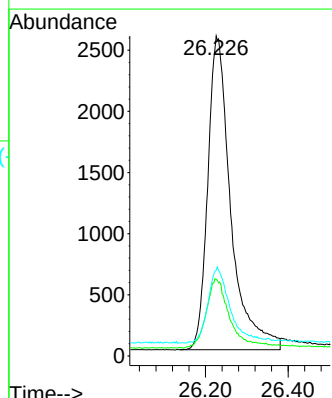
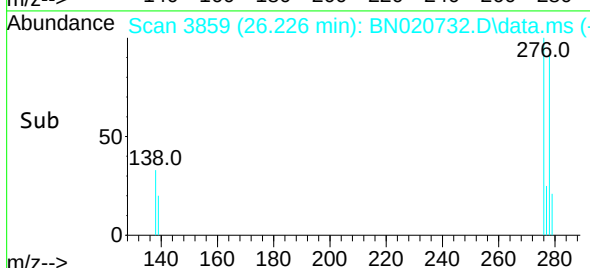
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

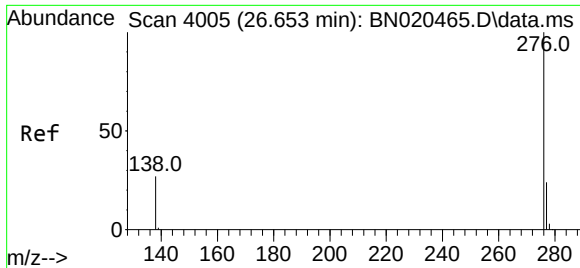


#40
Dibenzo(a,h)anthracene
Concen: 0.292 ng
RT: 26.226 min Scan# 3859
Delta R.T. -0.020 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22



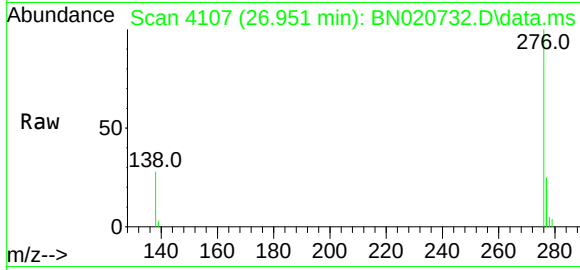
Tgt Ion:278 Resp: 9956
Ion Ratio Lower Upper
278 100
139 24.0 18.6 28.0
279 26.7 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.309 ng
RT: 26.951 min Scan# 41
Delta R.T. -0.018 min
Lab File: BN020732.D
Acq: 14 Jul 2022 12:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 276 Resp: 11490
Ion Ratio Lower Upper
276 100
277 24.8 19.5 29.3
138 28.4 22.6 34.0

Manual Integrations
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Reviewed By : Christian Giraldo 07/15/2022
Supervised By : Jagrut Upadhyay 07/15/2022

