

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040323\
 Data File : BN024724.D
 Acq On : 03 Apr 2023 11:10
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 04/04/2023
 Supervised By :Jagrut Upadhyay 04/04/2023

Quant Time: Apr 04 02:53:59 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 03 15:20:44 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.997	152	15007	0.400	ng	0.00
7) Naphthalene-d8	10.802	136	43563	0.400	ng	0.00
13) Acenaphthene-d10	14.633	164	23174	0.400	ng	0.00
19) Phenanthrene-d10	17.376	188	48189	0.400	ng	0.00
29) Chrysene-d12	21.565	240	33638	0.400	ng	0.00
35) Perylene-d12	24.032	264	25549	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.541	112	6579	0.193	ng	0.00
5) Phenol-d6	7.152	99	7971	0.186	ng	0.00
8) Nitrobenzene-d5	9.158	82	6159	0.181	ng	0.00
11) 2-Methylnaphthalene-d10	12.391	152	10253	0.184	ng	0.00
14) 2,4,6-Tribromophenol	16.122	330	1634	0.164	ng	0.00
15) 2-Fluorobiphenyl	13.253	172	17065	0.189	ng	0.00
27) Fluoranthene-d10	19.404	212	17975	0.176	ng	0.00
31) Terphenyl-d14	19.998	244	18452	0.190	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.410	88	2746	0.177	ng	96
3) n-Nitrosodimethylamine	3.743	42	4819	0.185	ng	99
6) bis(2-Chloroethyl)ether	7.412	93	8324	0.197	ng	99
9) Naphthalene	10.855	128	21242	0.189	ng	100
10) Hexachlorobutadiene	11.144	225	4188	0.187	ng	# 99
12) 2-Methylnaphthalene	12.463	142	13866	0.183	ng	99
16) Acenaphthylene	14.344	152	16456	0.171	ng	99
17) Acenaphthene	14.686	154	12218m	0.183	ng	
18) Fluorene	15.680	166	16669	0.182	ng	100
20) 4,6-Dinitro-2-methylph...	15.762	198	462	0.321	ng	# 63
21) 4-Bromophenyl-phenylether	16.569	248	5213	0.181	ng	100
22) Hexachlorobenzene	16.680	284	6232	0.183	ng	99
23) Atrazine	16.829	200	2914	0.166	ng	99
24) Pentachlorophenol	17.028	266	1935	0.161	ng	99
25) Phenanthrene	17.413	178	25381	0.182	ng	100
26) Anthracene	17.512	178	20617	0.171	ng	100
28) Fluoranthene	19.433	202	25828	0.174	ng	100
30) Pyrene	19.796	202	25906	0.183	ng	100
32) Benzo(a)anthracene	21.547	228	19270	0.179	ng	100
33) Chrysene	21.601	228	22346	0.188	ng	100
34) Bis(2-ethylhexyl)phtha...	21.458	149	8528	0.177	ng	98
36) Indeno(1,2,3-cd)pyrene	26.602	276	16992	0.175	ng	99
37) Benzo(b)fluoranthene	23.278	252	18432	0.178	ng	96
38) Benzo(k)fluoranthene	23.325	252	17680	0.172	ng	96
39) Benzo(a)pyrene	23.921	252	15232	0.173	ng	95
40) Dibenzo(a,h)anthracene	26.620	278	12922	0.169	ng	97
41) Benzo(g,h,i)perylene	27.395	276	16551	0.185	ng	100

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

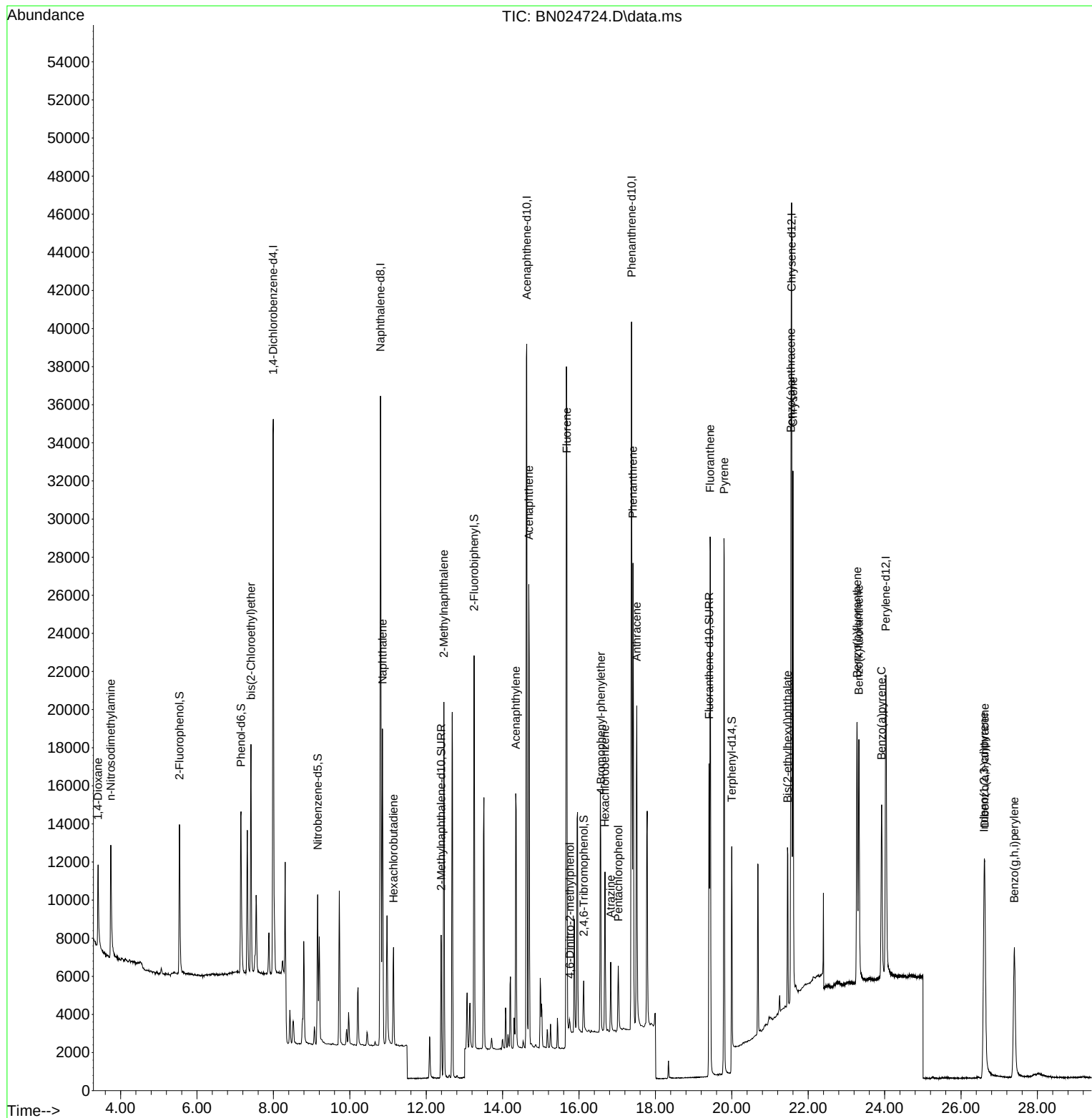
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040323\
Data File : BN024724.D
Acq On : 03 Apr 2023 11:10
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

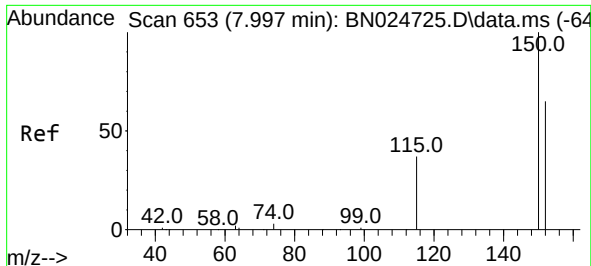
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Apr 04 02:53:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040323.M
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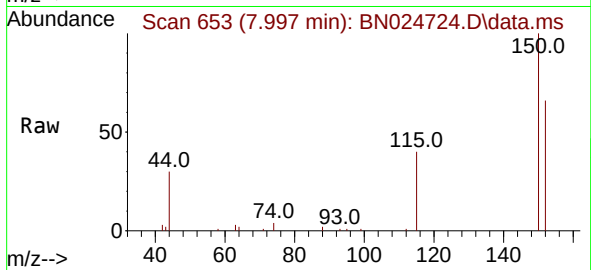
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.997 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

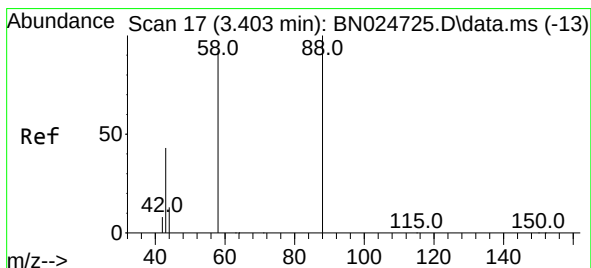
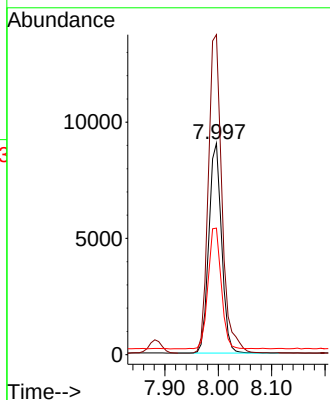
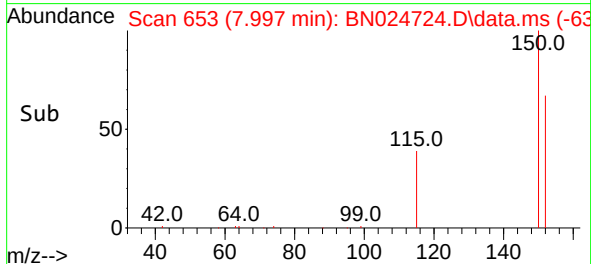


Tgt Ion:152 Resp: 1500
Ion Ratio Lower Upper
152 100
150 151.4 123.0 184.4
115 59.9 48.7 73.1

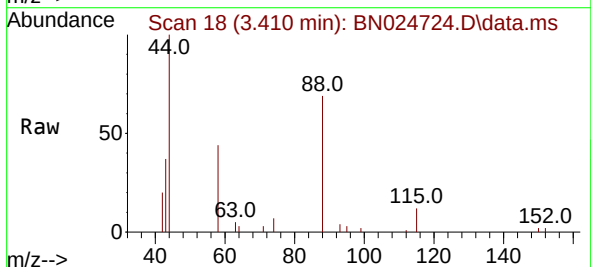
Manual Integrations

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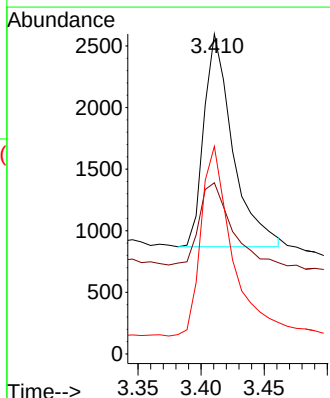
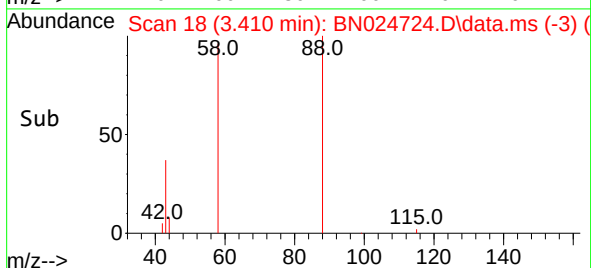
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

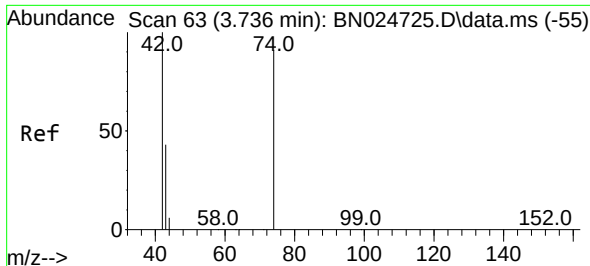


#2
1,4-Dioxane
Concen: 0.177 ng
RT: 3.410 min Scan# 18
Delta R.T. 0.007 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10



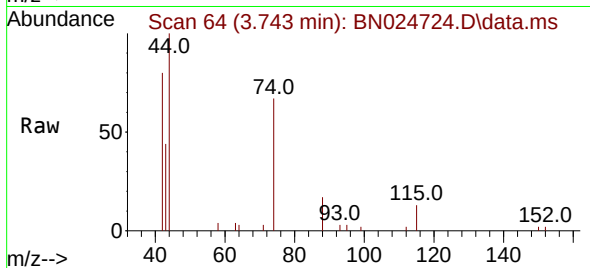
Tgt Ion: 88 Resp: 2746
Ion Ratio Lower Upper
88 100
43 42.9 32.8 49.2
58 96.0 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.185 ng
RT: 3.743 min Scan# 64
Delta R.T. 0.007 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

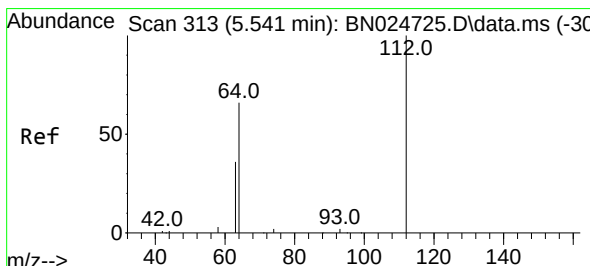
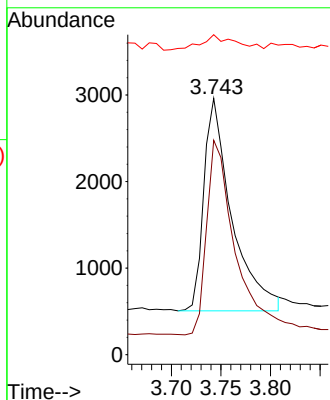
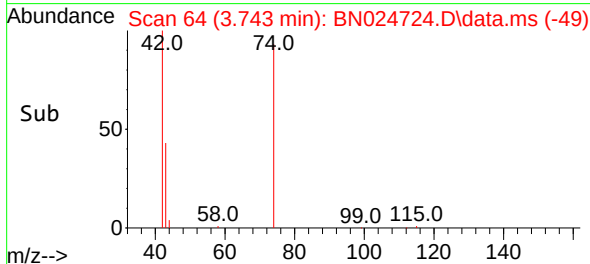
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 4819
Ion Ratio Lower Upper
42 100
74 93.1 73.9 110.9
44 8.2 7.6 11.4

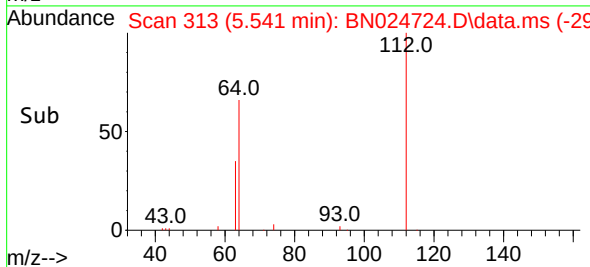
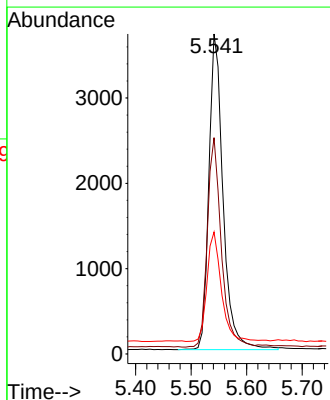
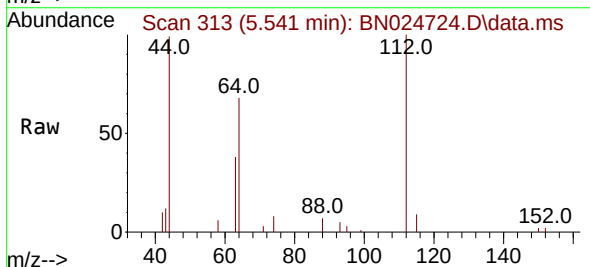
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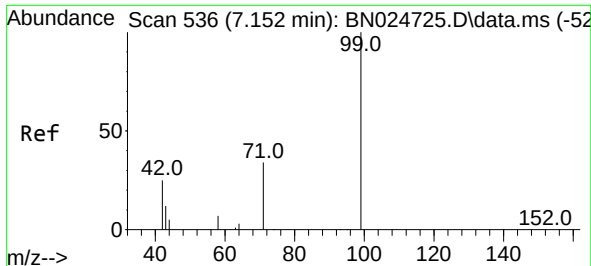
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#4
2-Fluorophenol
Concen: 0.193 ng
RT: 5.541 min Scan# 313
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

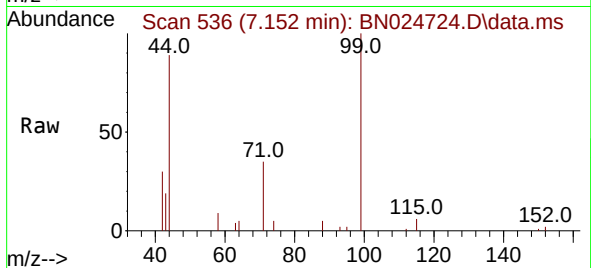
Tgt Ion:112 Resp: 6579
Ion Ratio Lower Upper
112 100
64 65.5 52.1 78.1
63 35.2 28.7 43.1





#5
Phenol-d6
Concen: 0.186 ng
RT: 7.152 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

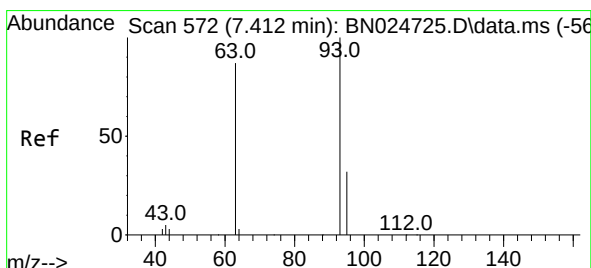
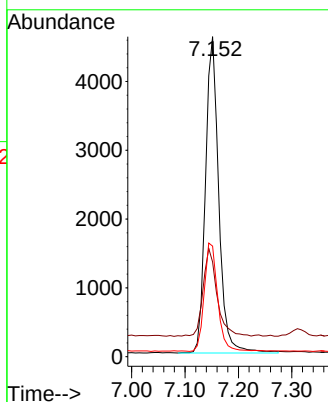
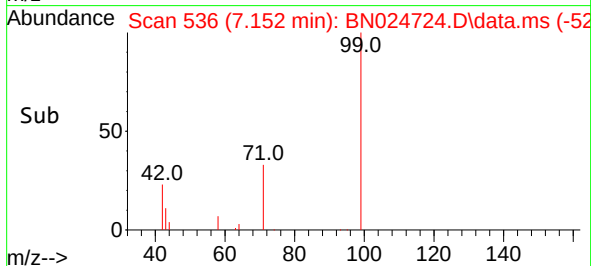
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 99 Resp: 797
Ion Ratio Lower Upper
99 100
42 29.4 23.7 35.5
71 34.9 28.2 42.4

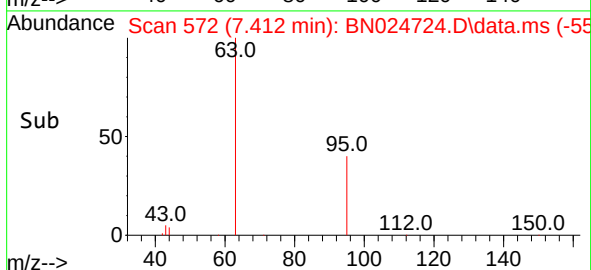
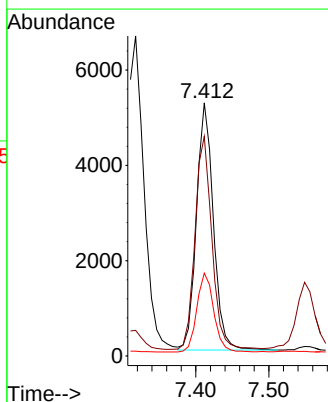
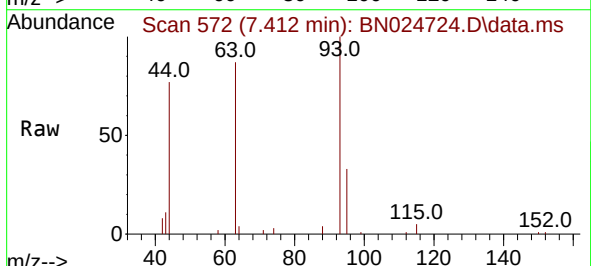
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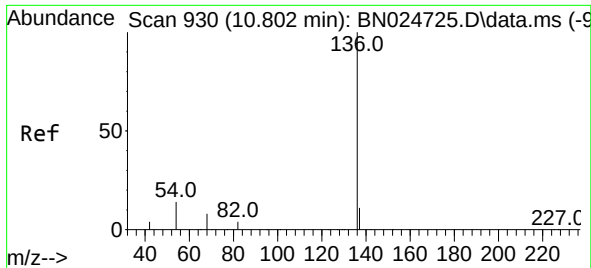
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.197 ng
RT: 7.412 min Scan# 572
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

Tgt Ion: 93 Resp: 8324
Ion Ratio Lower Upper
93 100
63 86.1 69.0 103.6
95 31.9 26.1 39.1





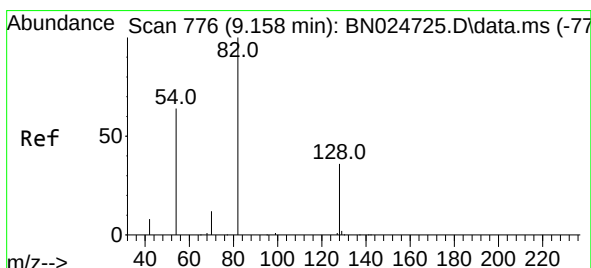
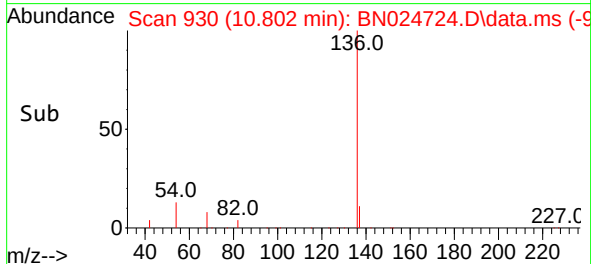
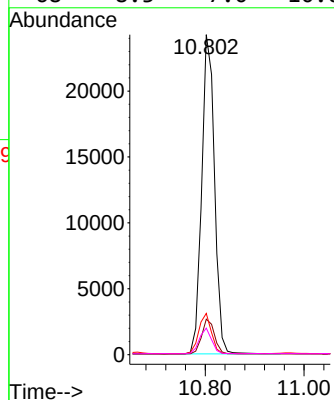
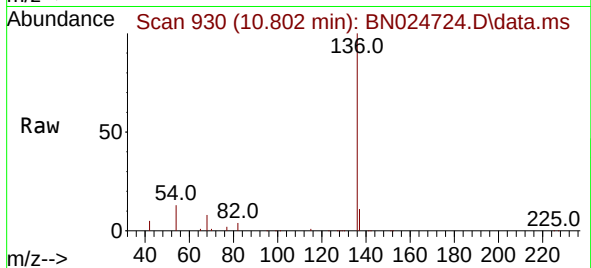
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.802 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:	136	Resp:	4356
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.6
54	12.9	11.4	17.0
68	8.3	7.0	10.6

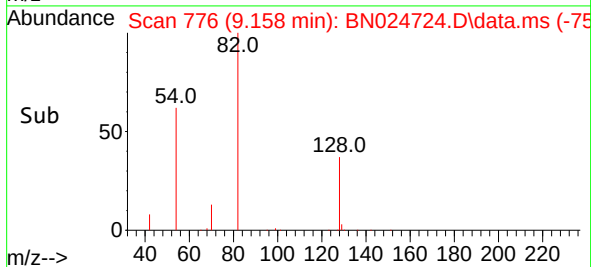
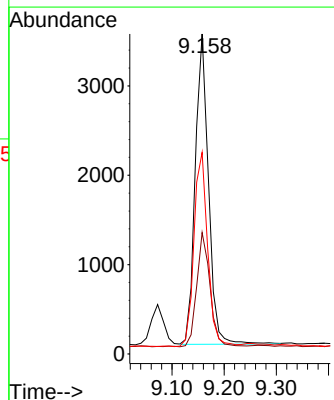
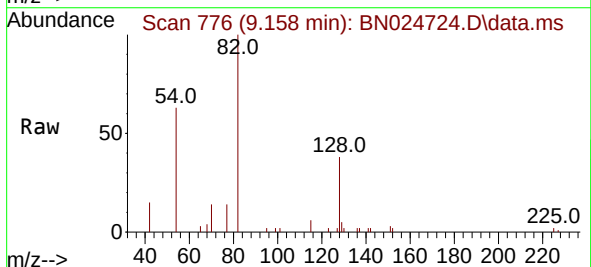
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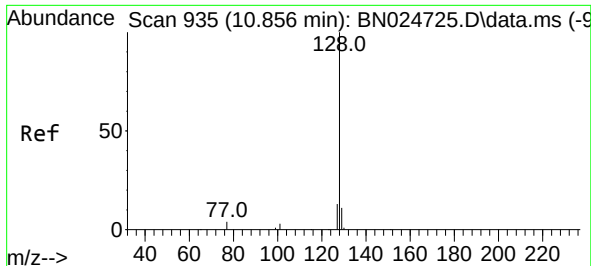
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#8
Nitrobenzene-d5
Concen: 0.181 ng
RT: 9.158 min Scan# 776
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

Tgt Ion:	82	Resp:	6159
Ion Ratio	Lower	Upper	
82	100		
128	38.0	29.4	44.2
54	63.0	51.3	76.9





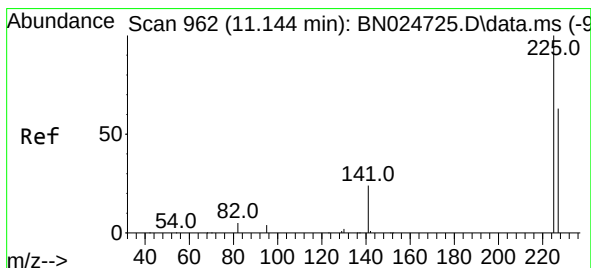
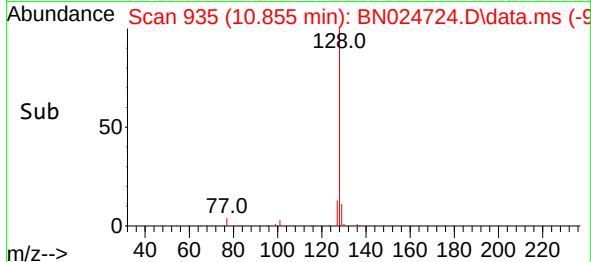
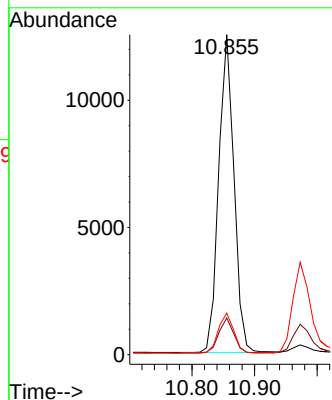
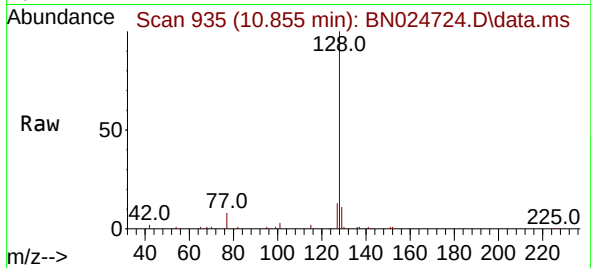
#9
Naphthalene
Concen: 0.189 ng
RT: 10.855 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 2124
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.6
127 13.0 10.6 15.8

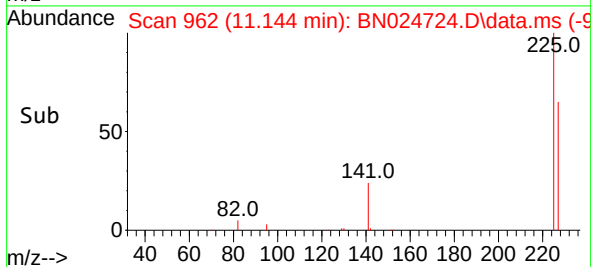
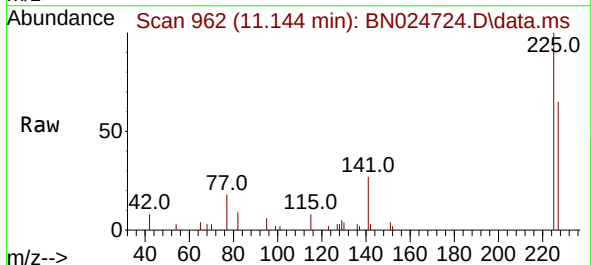
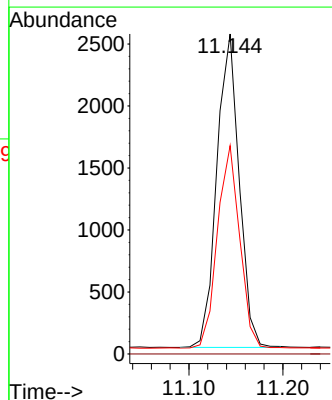
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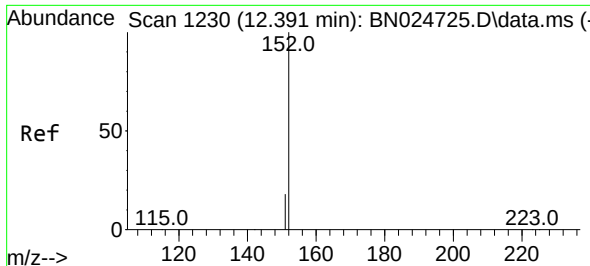
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#10
Hexachlorobutadiene
Concen: 0.187 ng
RT: 11.144 min Scan# 962
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

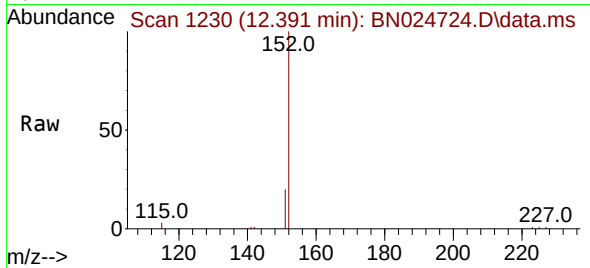
Tgt Ion:225 Resp: 4188
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 50.5 75.7





#11
2-Methylnaphthalene-d10
Concen: 0.184 ng
RT: 12.391 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

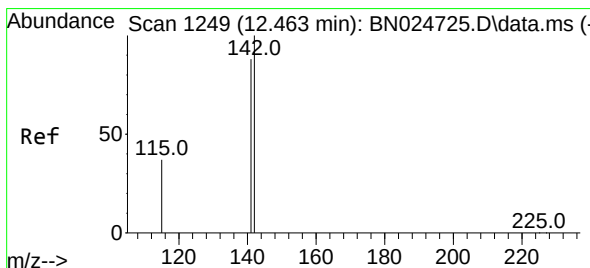
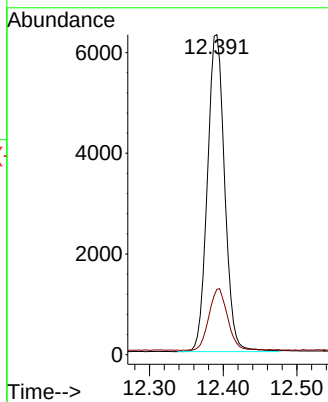
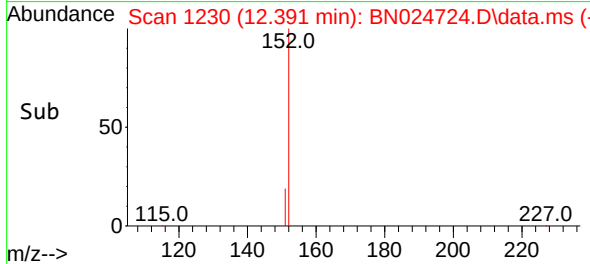
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



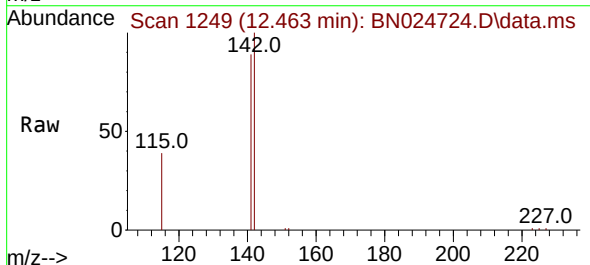
Tgt Ion:152 Resp: 1025
Ion Ratio Lower Upper
152 100
151 21.2 16.6 25.0

Manual Integrations
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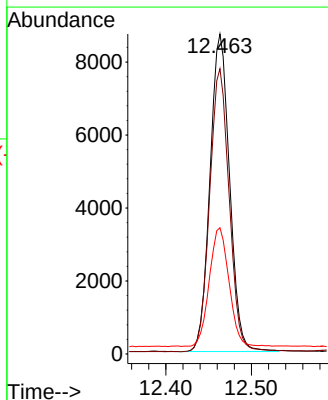
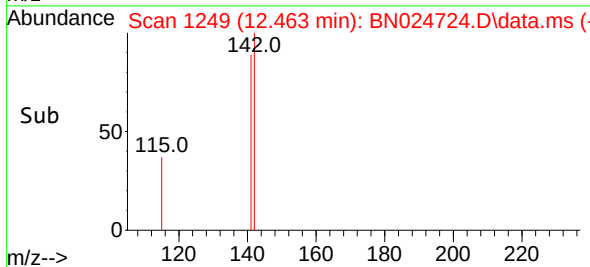
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

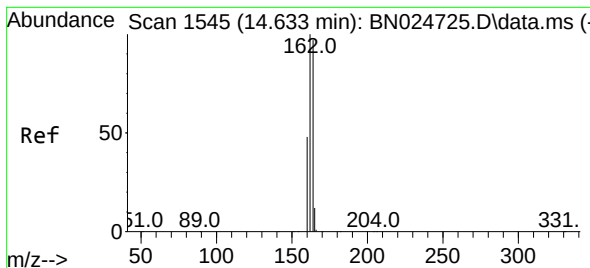


#12
2-Methylnaphthalene
Concen: 0.183 ng
RT: 12.463 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10



Tgt Ion:142 Resp: 13866
Ion Ratio Lower Upper
142 100
141 89.2 70.5 105.7
115 39.5 30.9 46.3





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.633 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN024724.D

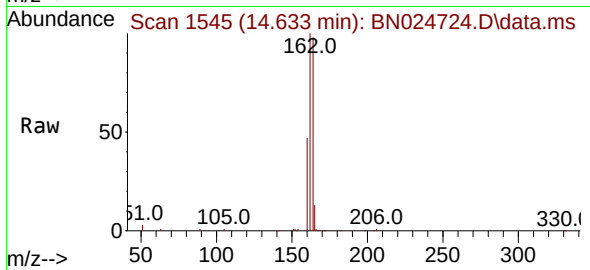
Acq: 03 Apr 2023 11:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



Tgt Ion:164 Resp: 23174

Ion Ratio Lower Upper

164 100

162 102.4 82.2 123.4

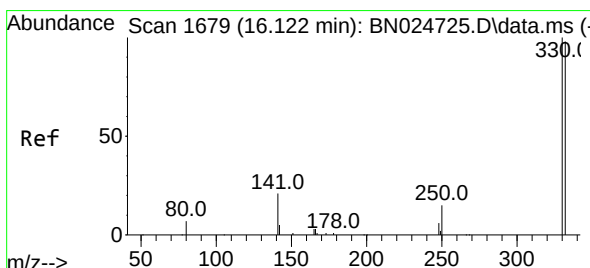
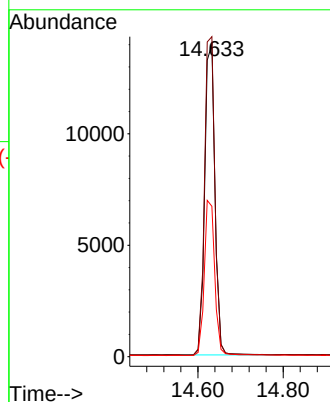
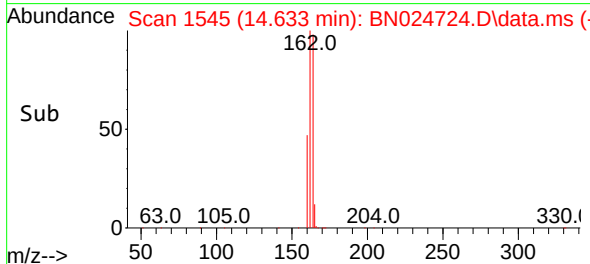
160 48.1 39.4 59.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/04/2023

Supervised By :Jagrut Upadhyay 04/04/2023



#14

2,4,6-Tribromophenol

Concen: 0.164 ng

RT: 16.122 min Scan# 1679

Delta R.T. -0.000 min

Lab File: BN024724.D

Acq: 03 Apr 2023 11:10

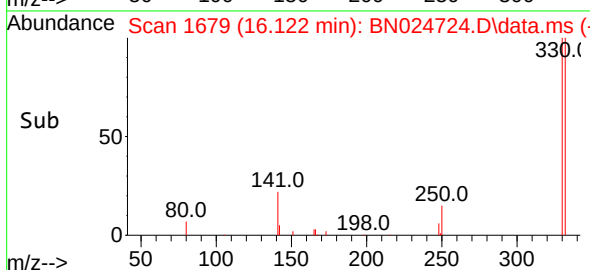
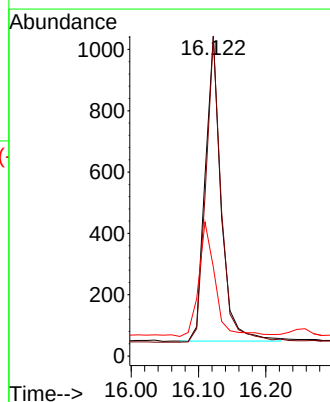
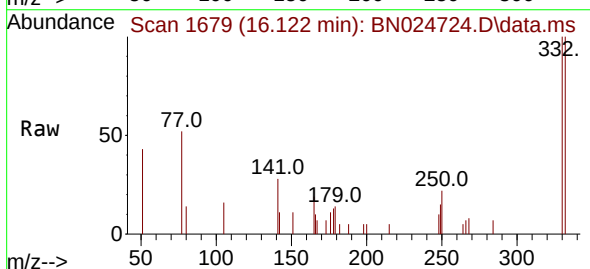
Tgt Ion:330 Resp: 1634

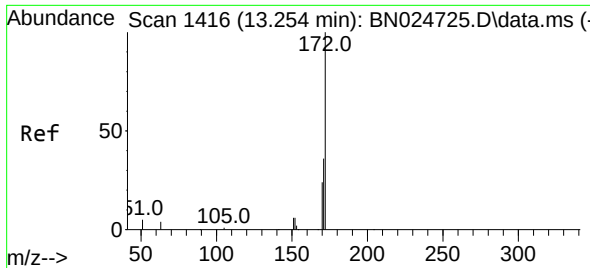
Ion Ratio Lower Upper

330 100

332 97.9 77.6 116.4

141 38.9 29.6 44.4





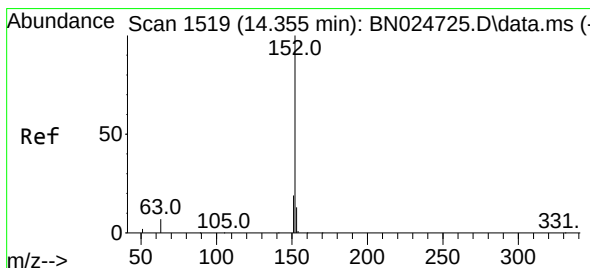
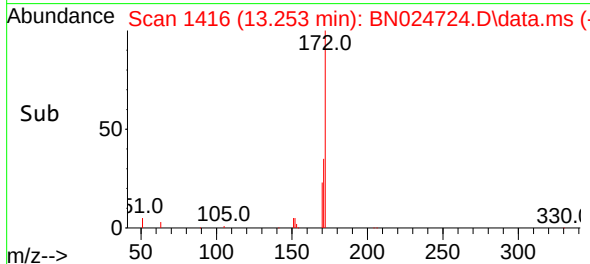
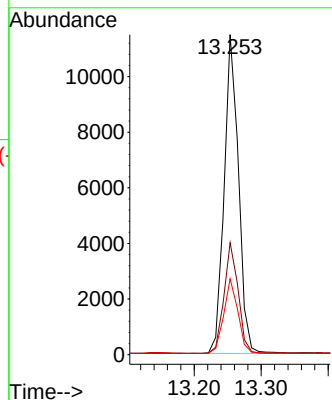
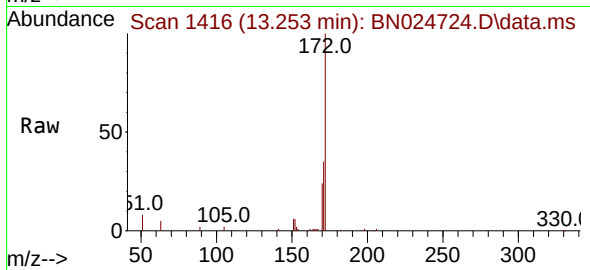
#15
2-Fluorobiphenyl
Concen: 0.189 ng
RT: 13.253 min Scan# 1416
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:172 Resp: 17065
Ion Ratio Lower Upper
172 100
171 35.0 28.8 43.2
170 23.7 19.5 29.3

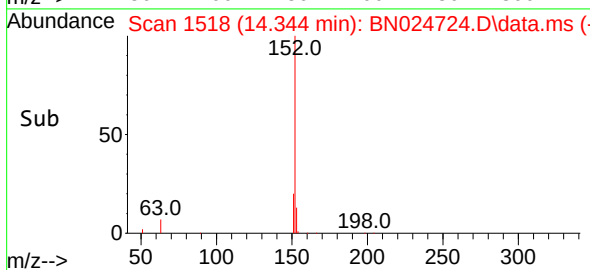
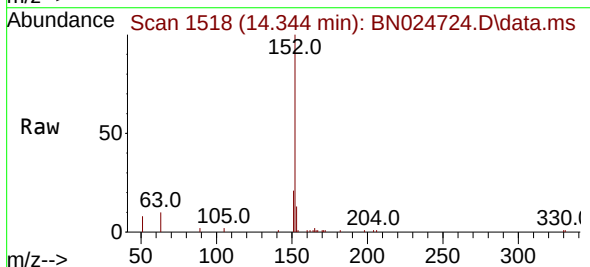
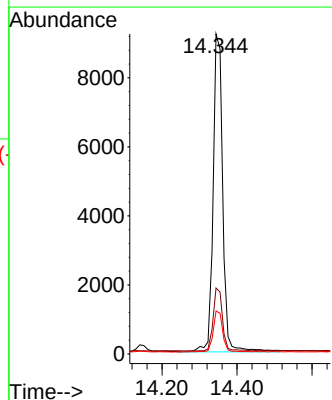
Manual Integrations
APPROVED

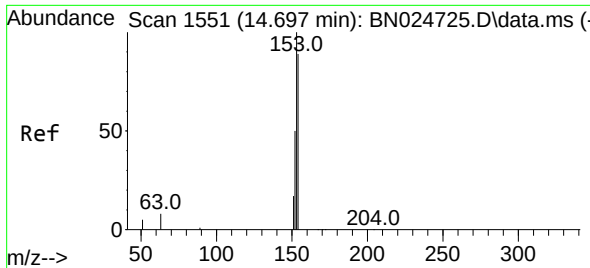
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#16
Acenaphthylene
Concen: 0.171 ng
RT: 14.344 min Scan# 1518
Delta R.T. -0.011 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

Tgt Ion:152 Resp: 16456
Ion Ratio Lower Upper
152 100
151 19.3 15.2 22.8
153 12.9 10.4 15.6





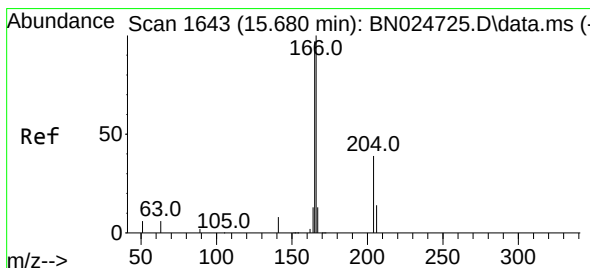
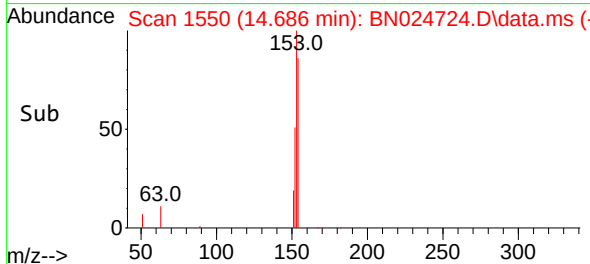
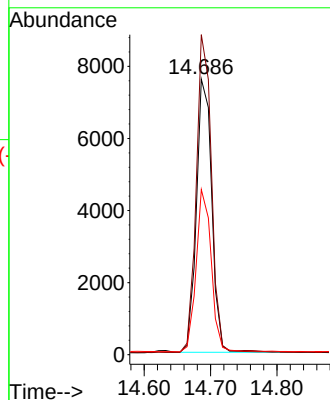
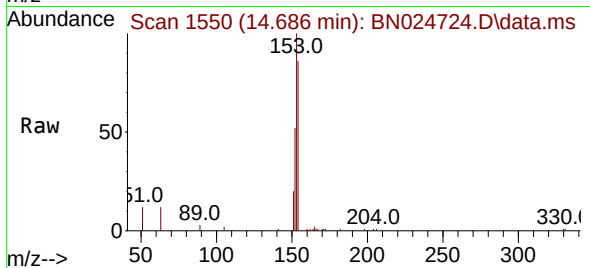
#17
Acenaphthene
Concen: 0.183 ng m
RT: 14.686 min Scan# 1550
Delta R.T. -0.011 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:154 Resp: 12218
Ion Ratio Lower Upper
154 100
153 114.7 92.5 138.7
152 58.3 47.2 70.8

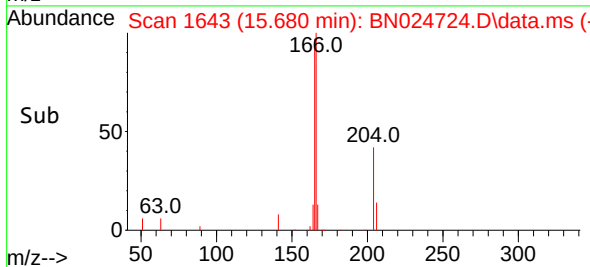
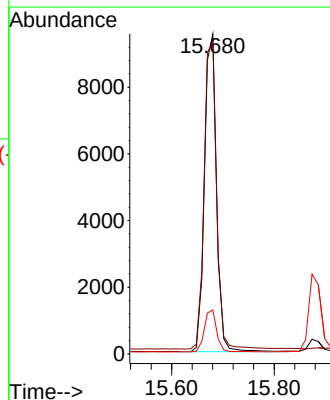
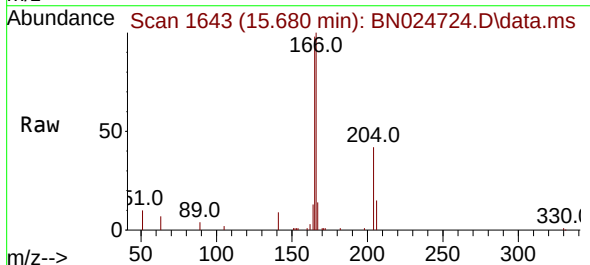
Manual Integrations
APPROVED

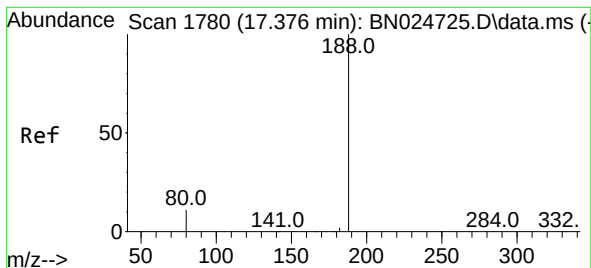
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#18
Fluorene
Concen: 0.182 ng
RT: 15.680 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

Tgt Ion:166 Resp: 16669
Ion Ratio Lower Upper
166 100
165 99.3 79.1 118.7
167 13.4 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.376 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN024724.D

Acq: 03 Apr 2023 11:10

Instrument :

BNA_N

ClientSampleId :

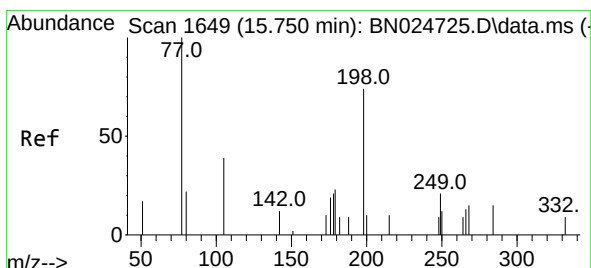
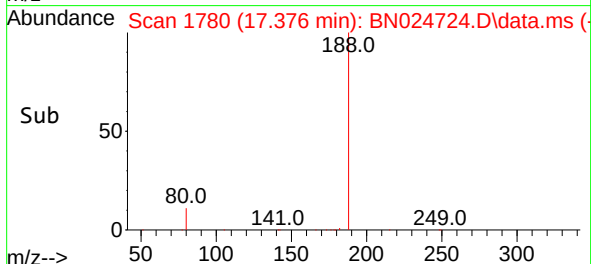
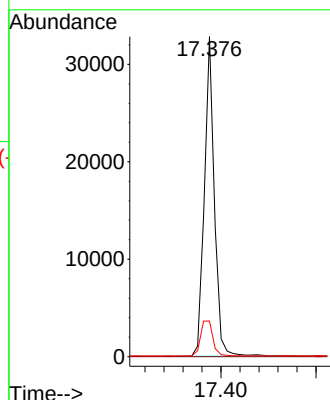
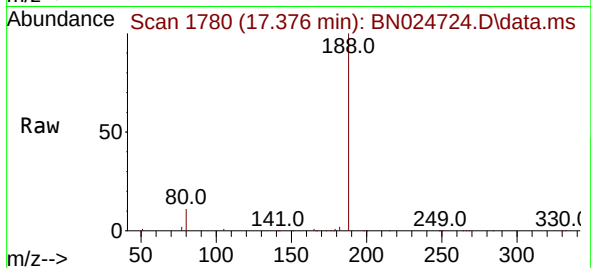
SSTDICC0.2

Tgt Ion:188 Resp: 48189
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 11.2 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/04/2023
 Supervised By :Jagrut Upadhyay 04/04/2023



#20

4,6-Dinitro-2-methylphenol

Concen: 0.321 ng

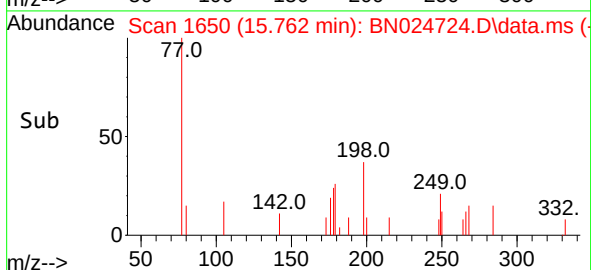
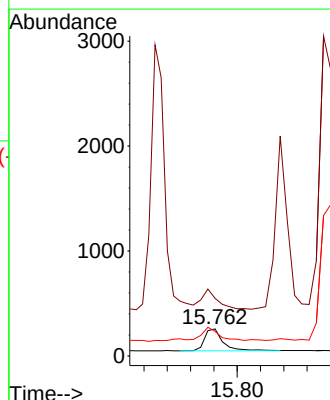
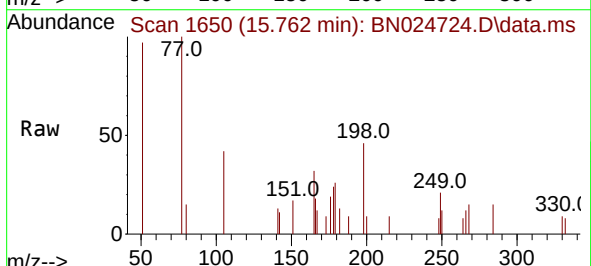
RT: 15.762 min Scan# 1650

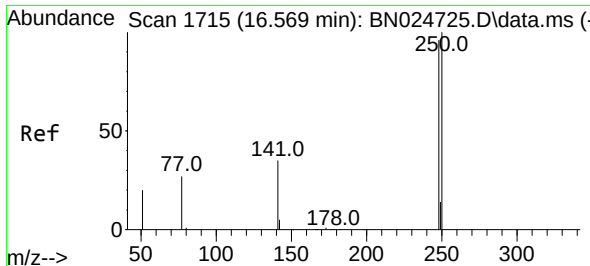
Delta R.T. 0.012 min

Lab File: BN024724.D

Acq: 03 Apr 2023 11:10

Tgt Ion:198 Resp: 462
 Ion Ratio Lower Upper
 198 100
 51 213.2 118.9 178.3#
 105 91.4 64.6 97.0





#21
4-Bromophenyl-phenylether
Concen: 0.181 ng
RT: 16.569 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

Instrument :

BNA_N

ClientSampleId :

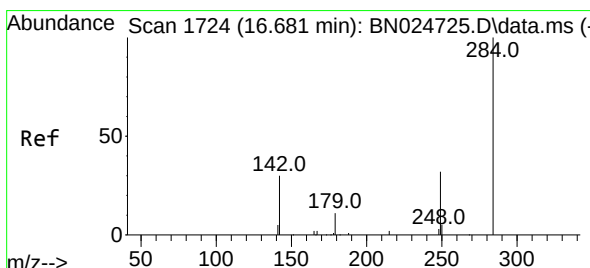
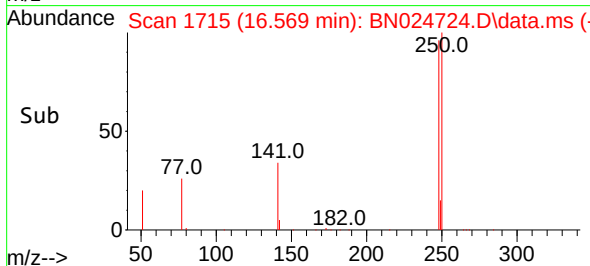
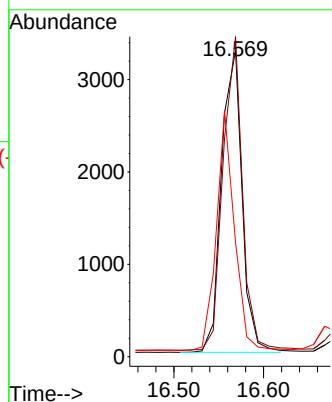
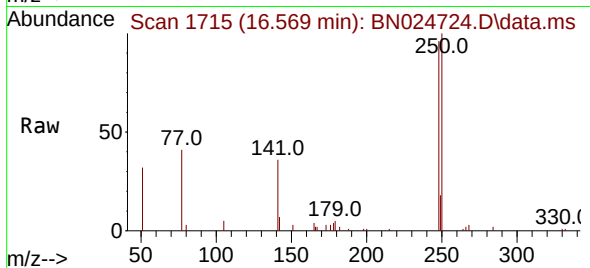
SSTDICC0.2

Tgt Ion:248 Resp: 521
Ion Ratio Lower Upper
248 100
250 104.6 83.6 125.4
141 37.3 30.3 45.5

Manual Integrations

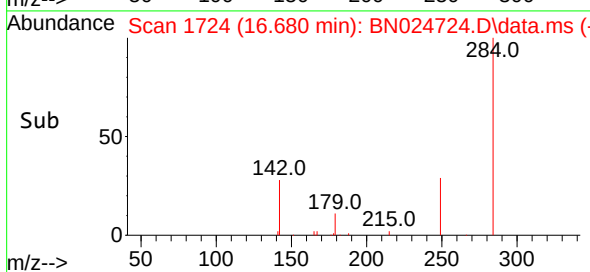
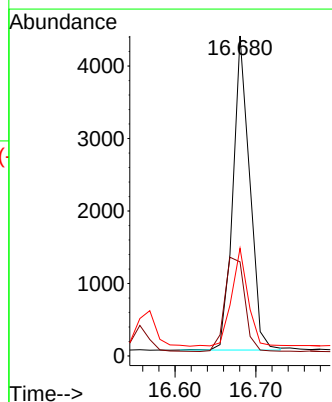
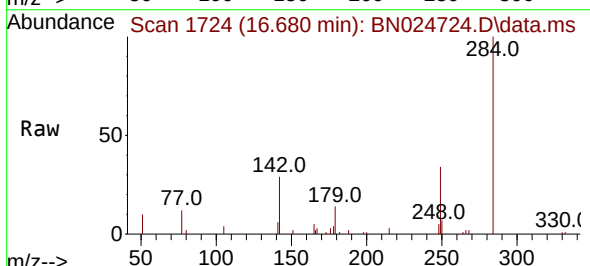
APPROVED

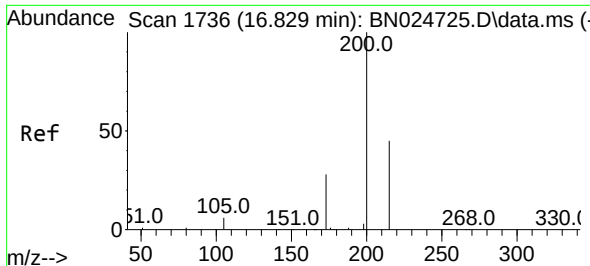
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#22
Hexachlorobenzene
Concen: 0.183 ng
RT: 16.680 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

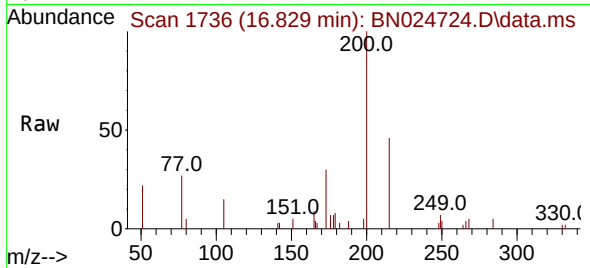
Tgt Ion:284 Resp: 6232
Ion Ratio Lower Upper
284 100
142 36.0 29.4 44.2
249 30.5 24.8 37.2





#23
 Atrazine
 Concen: 0.166 ng
 RT: 16.829 min Scan# 1736
 Delta R.T. -0.000 min
 Lab File: BN024724.D
 Acq: 03 Apr 2023 11:10

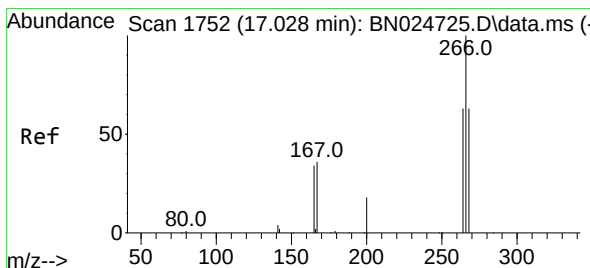
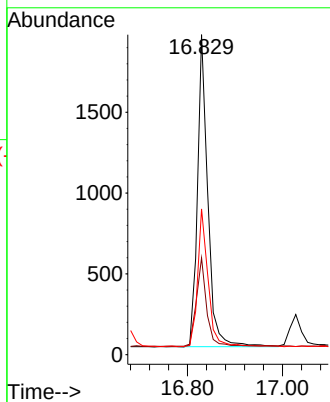
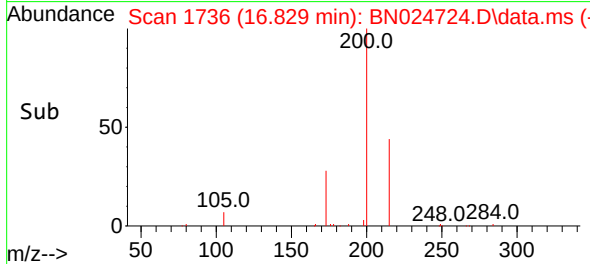
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:200 Resp: 2914
 Ion Ratio Lower Upper
 200 100
 173 30.3 23.7 35.5
 215 45.6 37.0 55.4

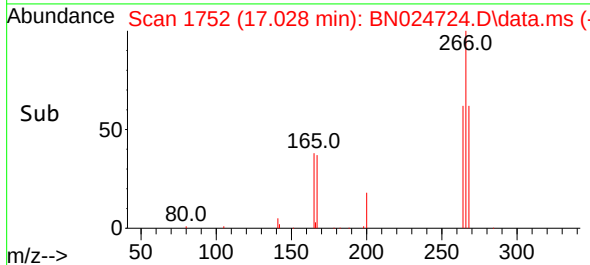
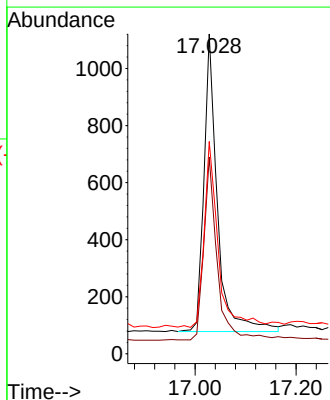
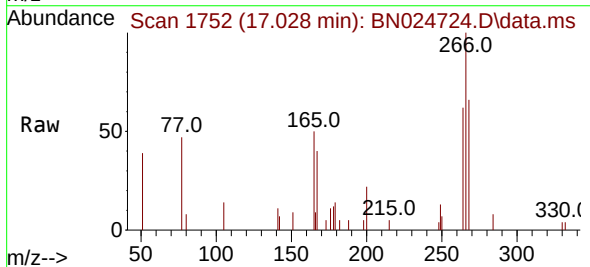
Manual Integrations
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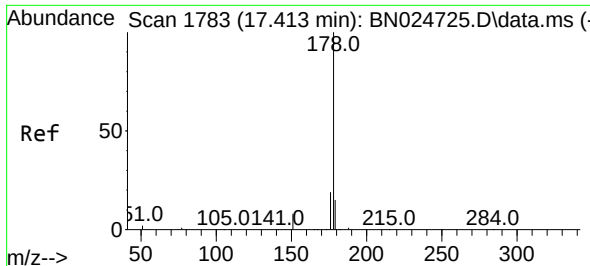
Reviewed By :Christian Giraldo 04/04/2023
 Supervised By :Jagrut Upadhyay 04/04/2023



#24
 Pentachlorophenol
 Concen: 0.161 ng
 RT: 17.028 min Scan# 1752
 Delta R.T. 0.000 min
 Lab File: BN024724.D
 Acq: 03 Apr 2023 11:10

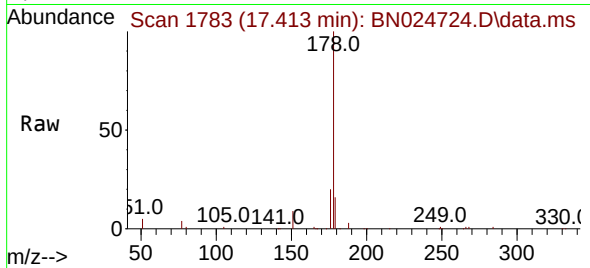
Tgt Ion:266 Resp: 1935
 Ion Ratio Lower Upper
 266 100
 264 60.5 49.4 74.0
 268 64.0 51.0 76.4





#25
Phenanthrene
Concen: 0.182 ng
RT: 17.413 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

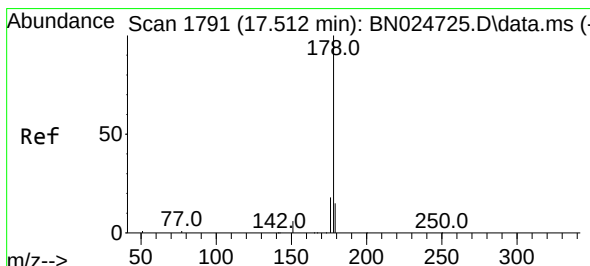
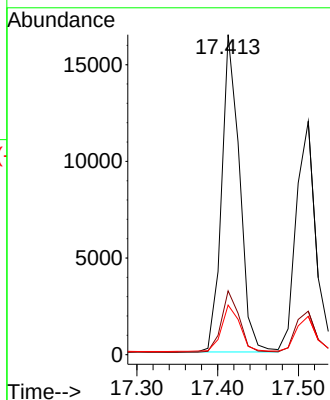
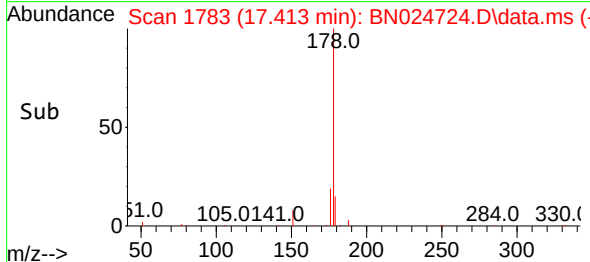
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



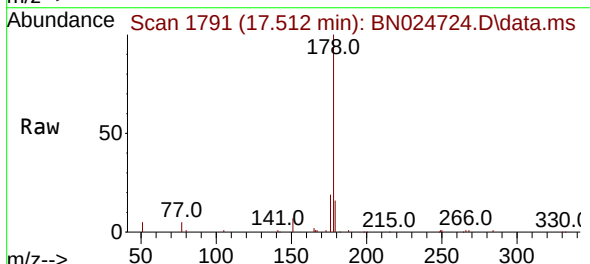
Tgt Ion:178 Resp: 2538
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.1 12.2 18.4

Manual Integrations
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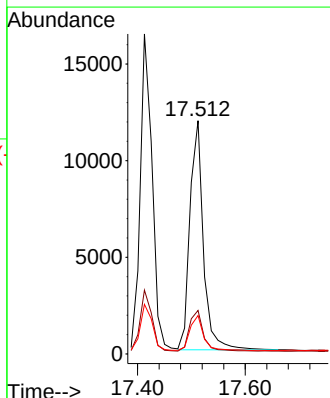
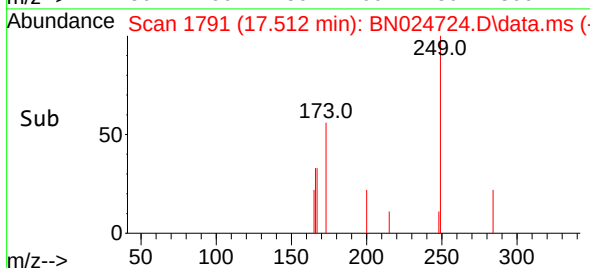
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

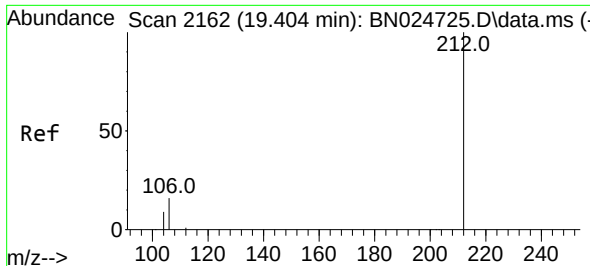


#26
Anthracene
Concen: 0.171 ng
RT: 17.512 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10



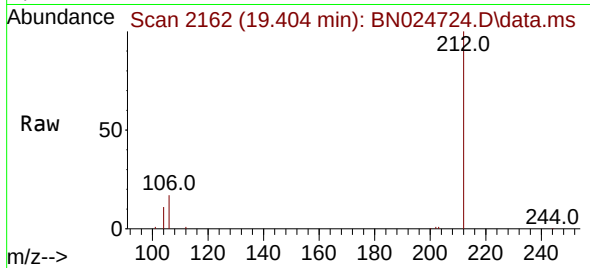
Tgt Ion:178 Resp: 20617
Ion Ratio Lower Upper
178 100
176 18.2 14.6 21.8
179 15.2 12.0 18.0





#27
Fluoranthene-d10
Concen: 0.176 ng
RT: 19.404 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

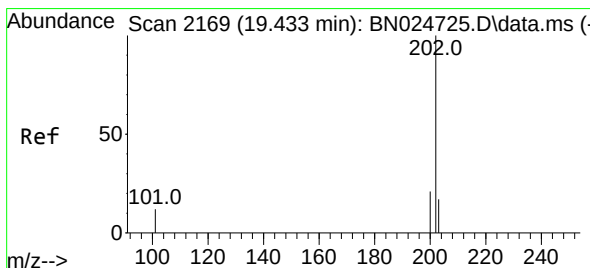
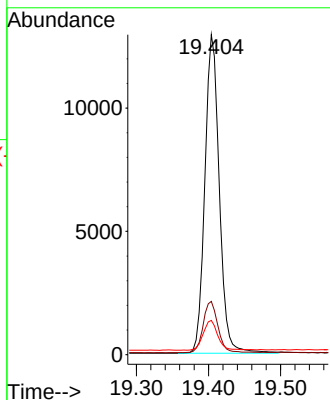
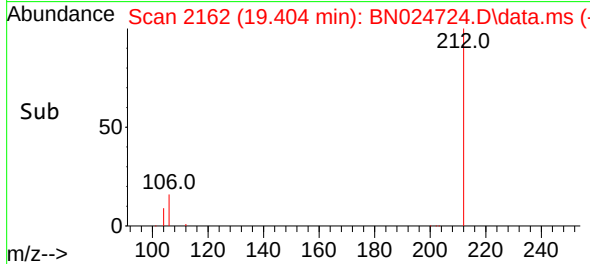
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:212 Resp: 17975
Ion Ratio Lower Upper
212 100
106 16.5 13.0 19.4
104 9.4 7.4 11.0

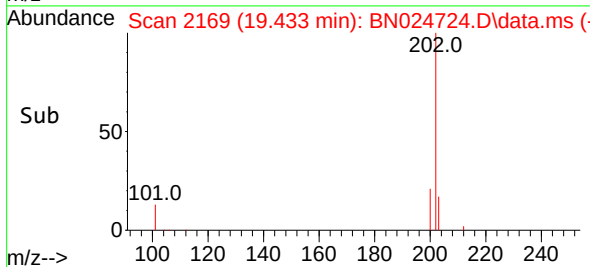
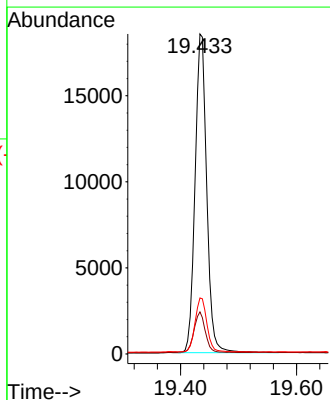
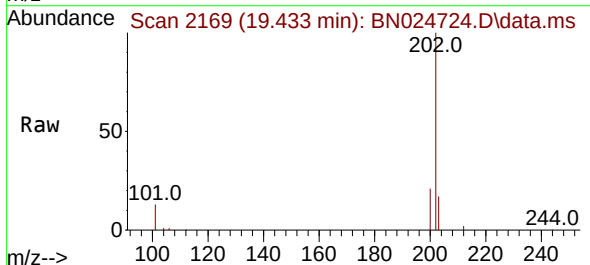
Manual Integrations
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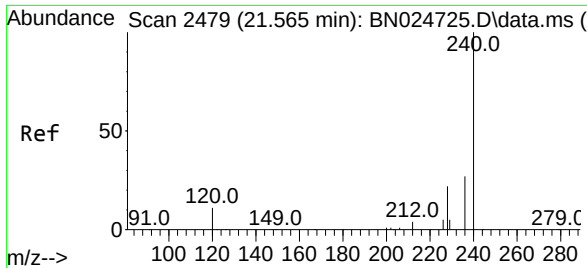
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#28
Fluoranthene
Concen: 0.174 ng
RT: 19.433 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

Tgt Ion:202 Resp: 25828
Ion Ratio Lower Upper
202 100
101 12.6 10.1 15.1
203 17.1 13.6 20.4





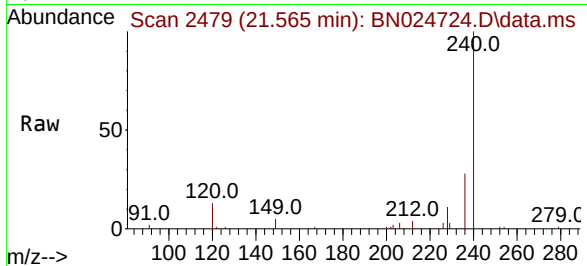
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.565 min Scan# 2479
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

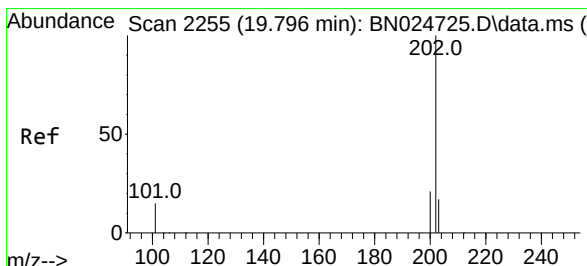
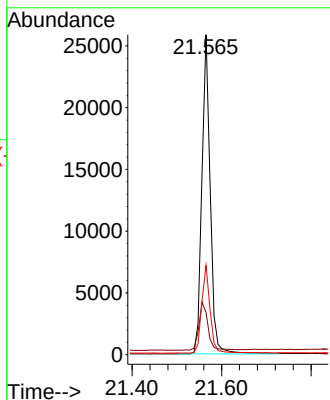
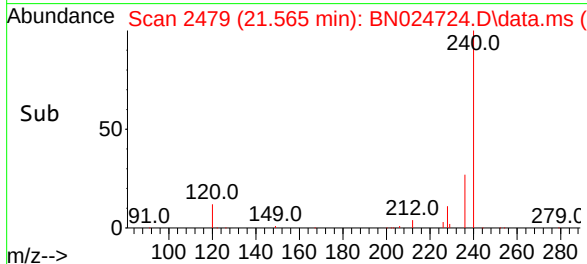


Tgt Ion:240 Resp: 33638
Ion Ratio Lower Upper
240 100
120 13.2 10.6 16.0
236 27.9 22.3 33.5

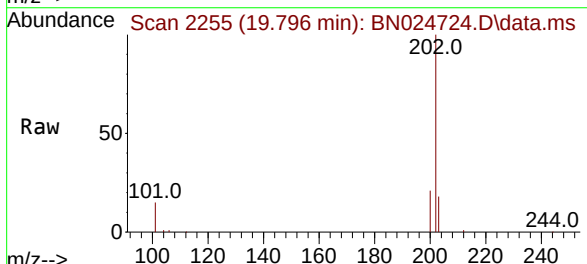
Manual Integrations

APPROVED

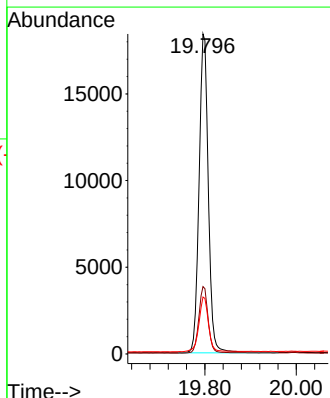
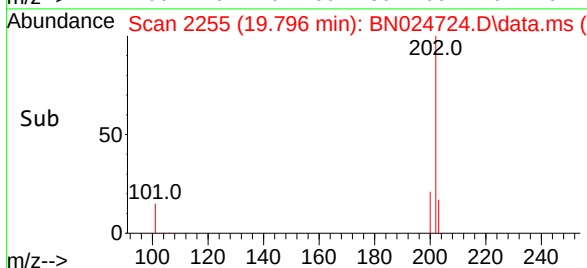
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

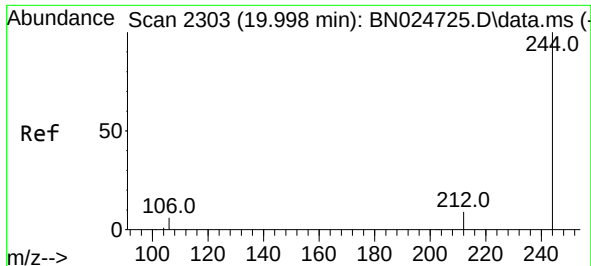


#30
Pyrene
Concen: 0.183 ng
RT: 19.796 min Scan# 2255
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10



Tgt Ion:202 Resp: 25906
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.5 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.190 ng
 RT: 19.998 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN024724.D
 Acq: 03 Apr 2023 11:10

Instrument :

BNA_N

ClientSampleId :

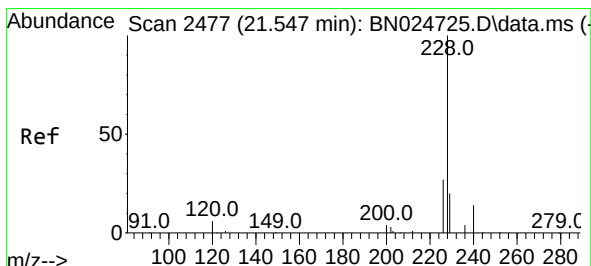
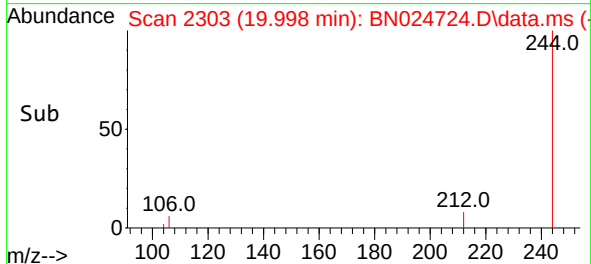
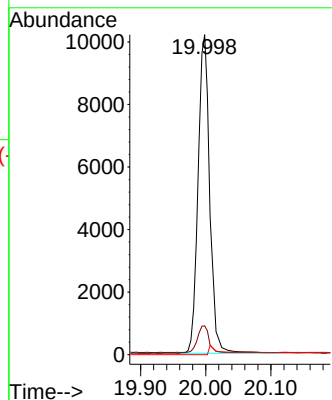
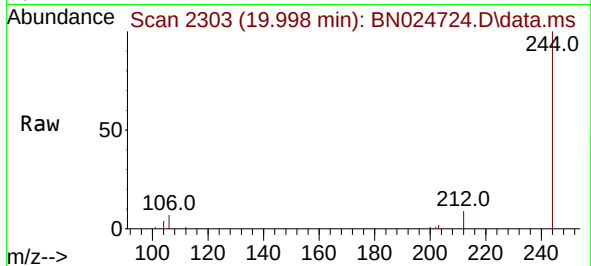
SSTDICC0.2

Tgt Ion:244 Resp: 1845
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.4 11.0
 122 0.0 0.0 0.0

Manual Integrations

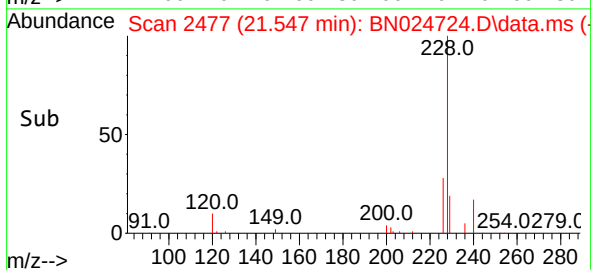
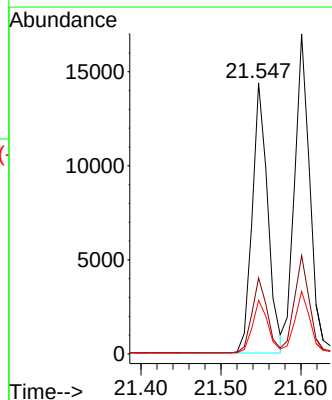
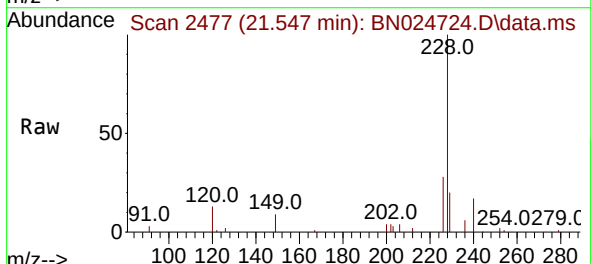
APPROVED

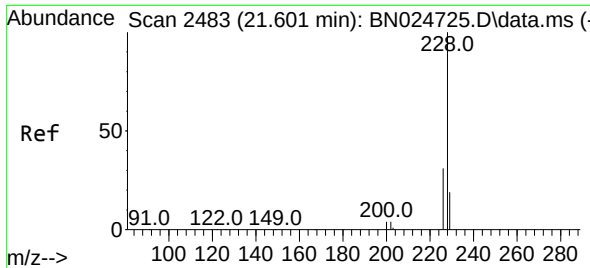
Reviewed By :Christian Giraldo 04/04/2023
 Supervised By :Jagrut Upadhyay 04/04/2023



#32
 Benzo(a)anthracene
 Concen: 0.179 ng
 RT: 21.547 min Scan# 2477
 Delta R.T. -0.000 min
 Lab File: BN024724.D
 Acq: 03 Apr 2023 11:10

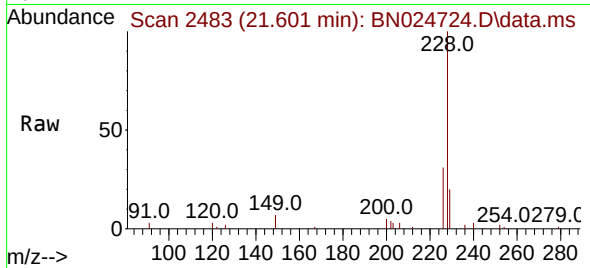
Tgt Ion:228 Resp: 19270
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.2 33.2
 229 19.8 15.8 23.8





#33
Chrysene
Concen: 0.188 ng
RT: 21.601 min Scan# 2483
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

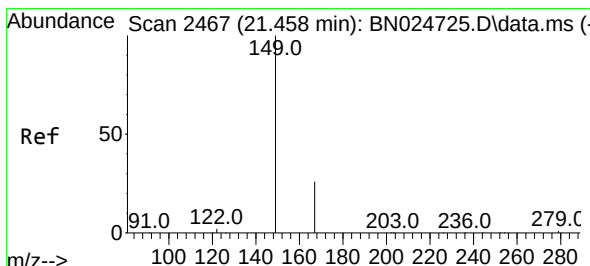
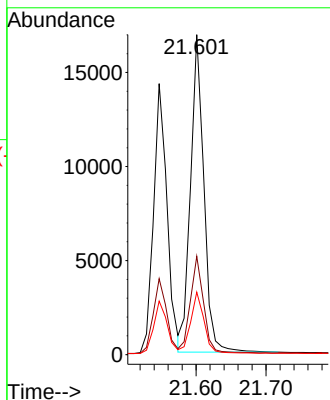
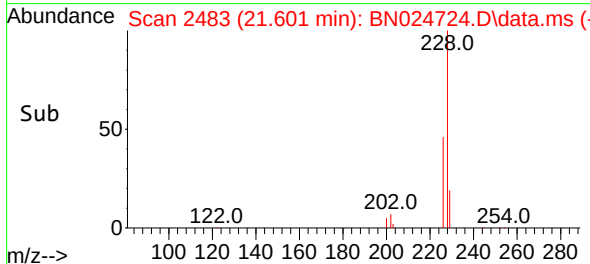
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



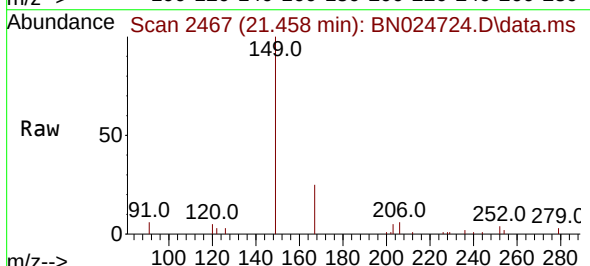
Tgt Ion:228 Resp: 22340
Ion Ratio Lower Upper
228 100
226 30.7 24.7 37.1
229 19.6 15.6 23.4

Manual Integrations
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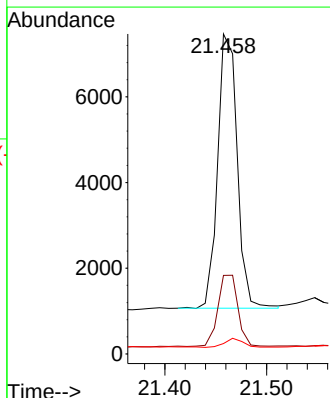
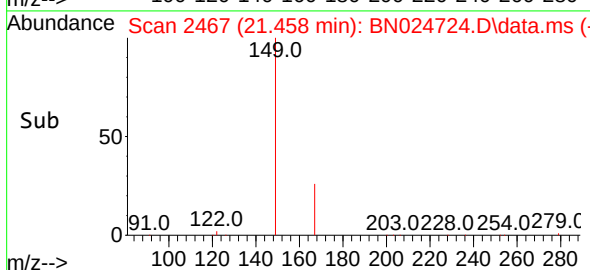
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

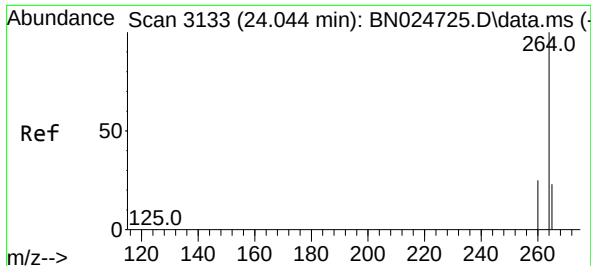


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.177 ng
RT: 21.458 min Scan# 2467
Delta R.T. -0.000 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10



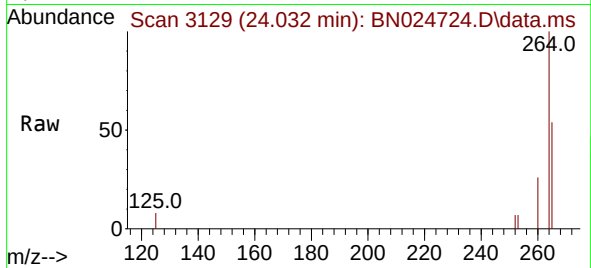
Tgt Ion:149 Resp: 8528
Ion Ratio Lower Upper
149 100
167 27.6 21.0 31.6
279 3.2 2.8 4.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.032 min Scan# 3133
Delta R.T. -0.012 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

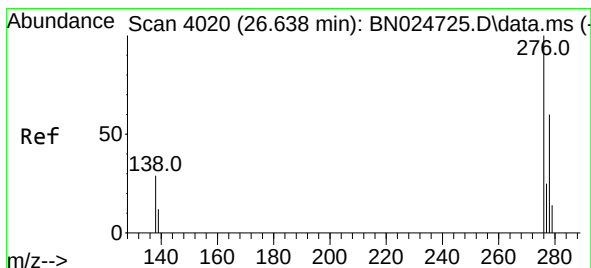
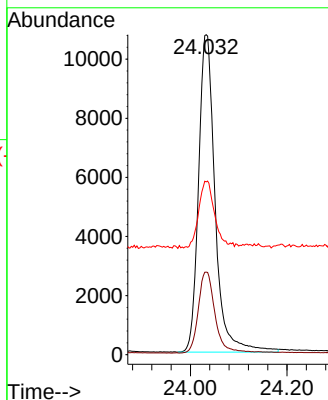
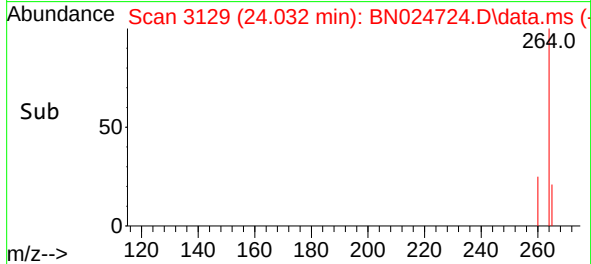
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:264 Resp: 25549
Ion Ratio Lower Upper
264 100
260 25.8 20.6 31.0
265 54.0 62.5 93.7

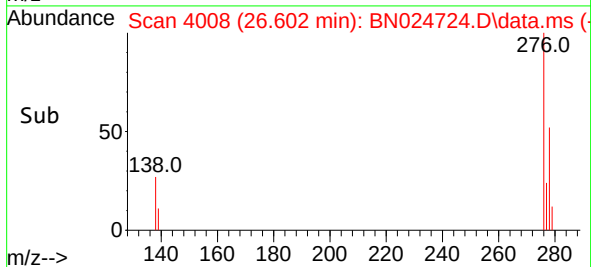
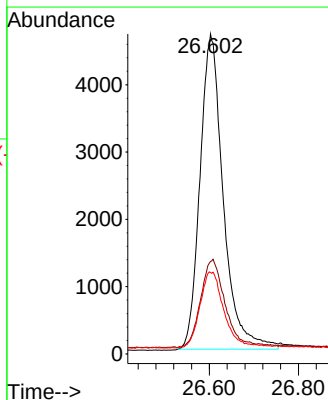
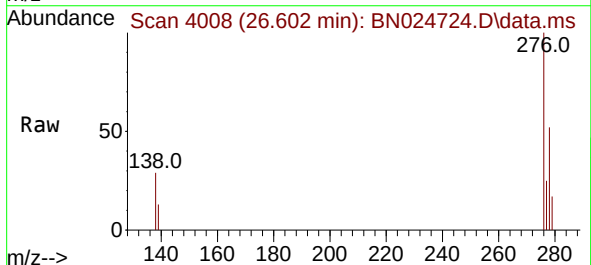
Manual Integrations
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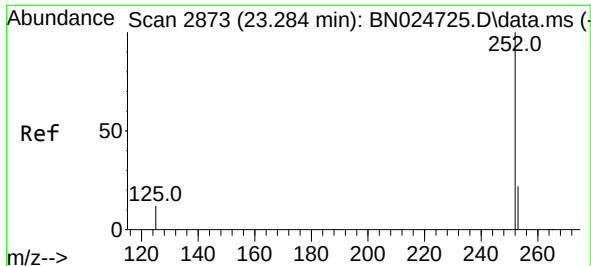
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.175 ng
RT: 26.602 min Scan# 4008
Delta R.T. -0.035 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

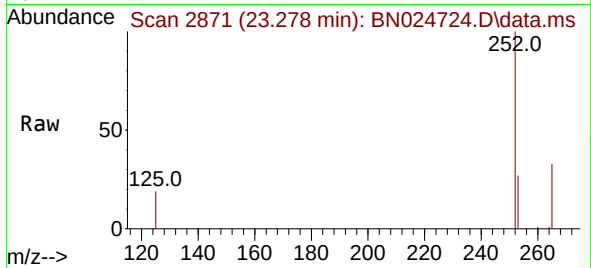
Tgt Ion:276 Resp: 16992
Ion Ratio Lower Upper
276 100
138 29.0 23.5 35.3
277 24.4 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 0.178 ng
RT: 23.278 min Scan# 2871
Delta R.T. -0.006 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

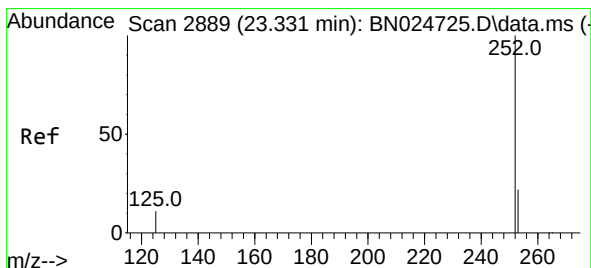
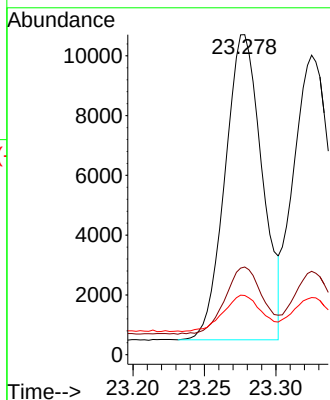
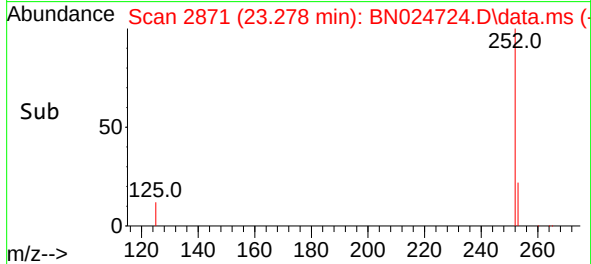
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 18432
Ion Ratio Lower Upper
252 100
253 27.4 20.4 30.6
125 18.5 13.4 20.0

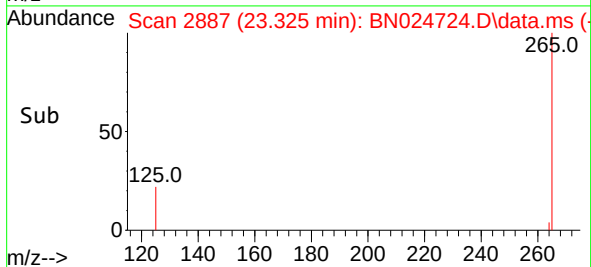
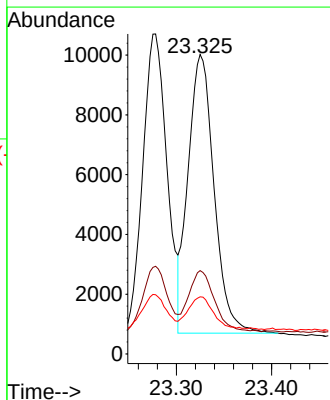
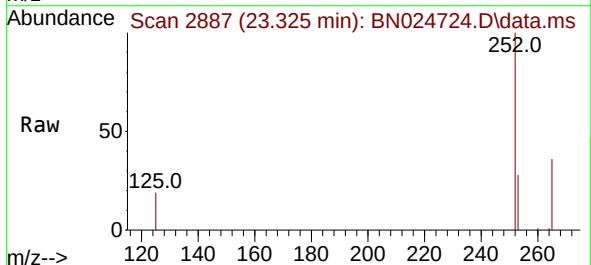
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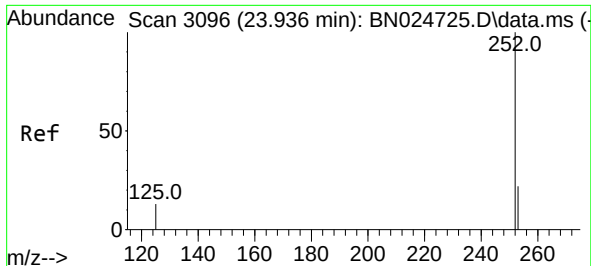
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#38
Benzo(k)fluoranthene
Concen: 0.172 ng
RT: 23.325 min Scan# 2887
Delta R.T. -0.006 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

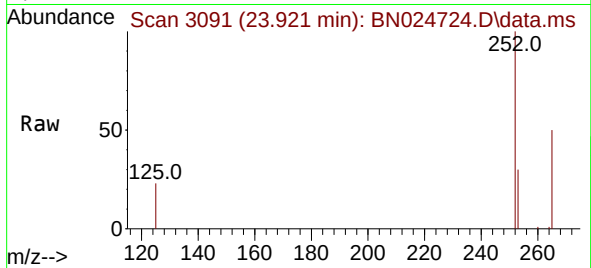
Tgt Ion:252 Resp: 17680
Ion Ratio Lower Upper
252 100
253 27.8 21.0 31.4
125 19.1 13.3 19.9





#39
Benzo(a)pyrene
Concen: 0.173 ng
RT: 23.921 min Scan# 3091
Delta R.T. -0.015 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

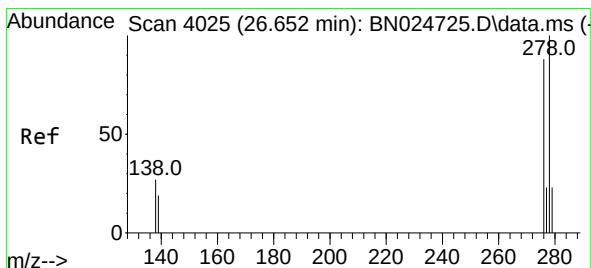
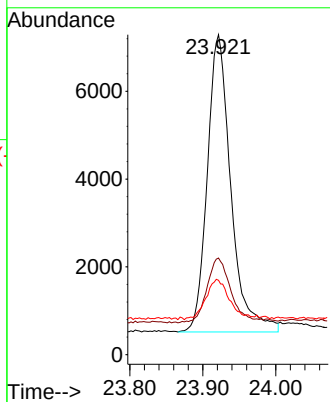
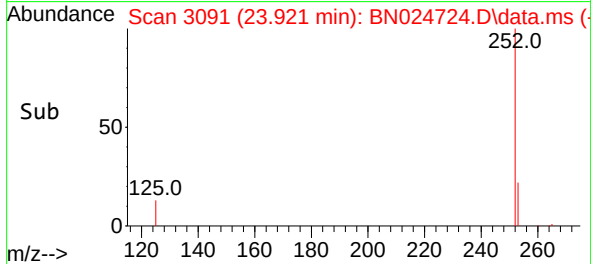
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 1523
Ion Ratio Lower Upper
252 100
253 30.2 22.5 33.7
125 23.2 16.5 24.7

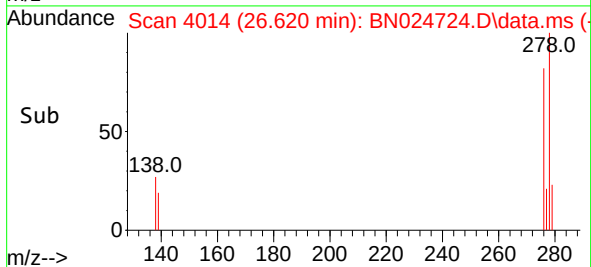
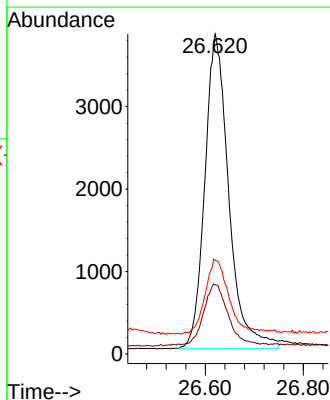
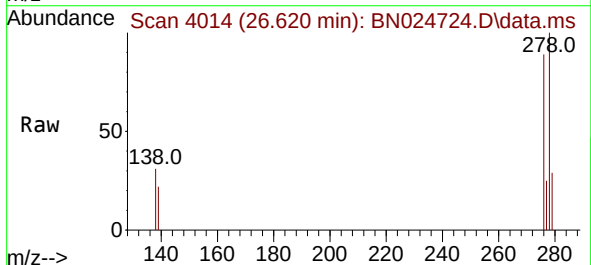
Manual Integrations
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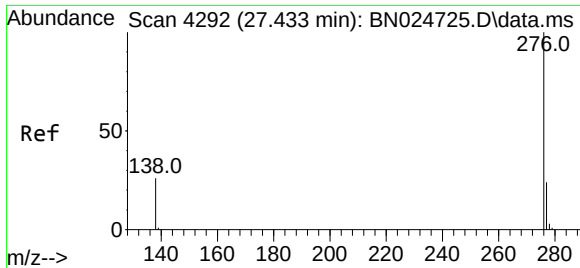
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.169 ng
RT: 26.620 min Scan# 4014
Delta R.T. -0.032 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

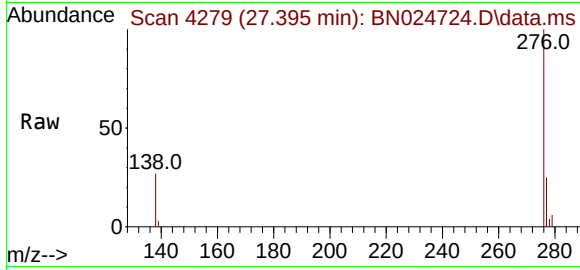
Tgt Ion:278 Resp: 12922
Ion Ratio Lower Upper
278 100
139 21.6 16.9 25.3
279 29.3 21.7 32.5





#41
Benzo(g,h,i)perylene
Concen: 0.185 ng
RT: 27.395 min Scan# 41
Delta R.T. -0.038 min
Lab File: BN024724.D
Acq: 03 Apr 2023 11:10

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 1655
Ion Ratio Lower Upper
276 100
277 24.9 20.0 30.0
138 27.3 21.6 32.4

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

