

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040523\
 Data File : BN024753.D
 Acq On : 04 Apr 2023 19:10
 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 04/06/2023
 Supervised By :Jagrut Upadhyay 04/06/2023

Quant Time: Apr 05 02:08:39 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 05 02:07:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.960	152	8754	0.400	ng	0.00
7) Naphthalene-d8	10.770	136	25367	0.400	ng	0.00
13) Acenaphthene-d10	14.600	164	13985	0.400	ng	0.00
19) Phenanthrene-d10	17.338	188	31285	0.400	ng	0.00
29) Chrysene-d12	21.529	240	28724	0.400	ng	# 0.00
35) Perylene-d12	23.991	264	26297	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.505	112	3900	0.193	ng	0.00
5) Phenol-d6	7.115	99	4798	0.188	ng	0.00
8) Nitrobenzene-d5	9.126	82	3673	0.180	ng	0.00
11) 2-Methylnaphthalene-d10	12.357	152	6055	0.180	ng	0.00
14) 2,4,6-Tribromophenol	16.097	330	1048	0.167	ng	0.01
15) 2-Fluorobiphenyl	13.221	172	10344	0.194	ng	0.00
27) Fluoranthene-d10	19.370	212	12773	0.180	ng	0.00
31) Terphenyl-d14	19.964	244	12093	0.186	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.360	88	1885	0.196	ng	96
3) n-Nitrosodimethylamine	3.692	42	3222	0.197	ng	# 94
6) bis(2-Chloroethyl)ether	7.375	93	5011	0.194	ng	99
9) Naphthalene	10.823	128	12177	0.186	ng	98
10) Hexachlorobutadiene	11.101	225	2328	0.187	ng	# 98
12) 2-Methylnaphthalene	12.429	142	8295	0.183	ng	99
16) Acenaphthylene	14.312	152	10227	0.174	ng	99
17) Acenaphthene	14.654	154	7271	0.183	ng	99
18) Fluorene	15.637	166	10065	0.184	ng	99
20) 4,6-Dinitro-2-methylph...	15.737	198	541	0.267	ng	# 59
21) 4-Bromophenyl-phenylether	16.531	248	3337	0.181	ng	99
22) Hexachlorobenzene	16.643	284	3863	0.185	ng	99
23) Atrazine	16.804	200	2164	0.172	ng	96
24) Pentachlorophenol	17.040	266	568	0.281	ng	97
25) Phenanthrene	17.388	178	16616	0.183	ng	100
26) Anthracene	17.475	178	13638	0.172	ng	99
28) Fluoranthene	19.404	202	18369	0.178	ng	99
30) Pyrene	19.766	202	18887	0.185	ng	100
32) Benzo(a)anthracene	21.520	228	18047	0.186	ng	100
33) Chrysene	21.565	228	19400	0.191	ng	99
34) Bis(2-ethylhexyl)phtha...	21.439	149	9772	0.187	ng	98
36) Indeno(1,2,3-cd)pyrene	26.561	276	21041	0.182	ng	99
37) Benzo(b)fluoranthene	23.240	252	19099m	0.192	ng	
38) Benzo(k)fluoranthene	23.290	252	17496	0.177	ng	# 91
39) Benzo(a)pyrene	23.886	252	17427	0.183	ng	# 87
40) Dibenzo(a,h)anthracene	26.576	278	16154	0.178	ng	97
41) Benzo(g,h,i)perylene	27.348	276	18051	0.184	ng	97

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

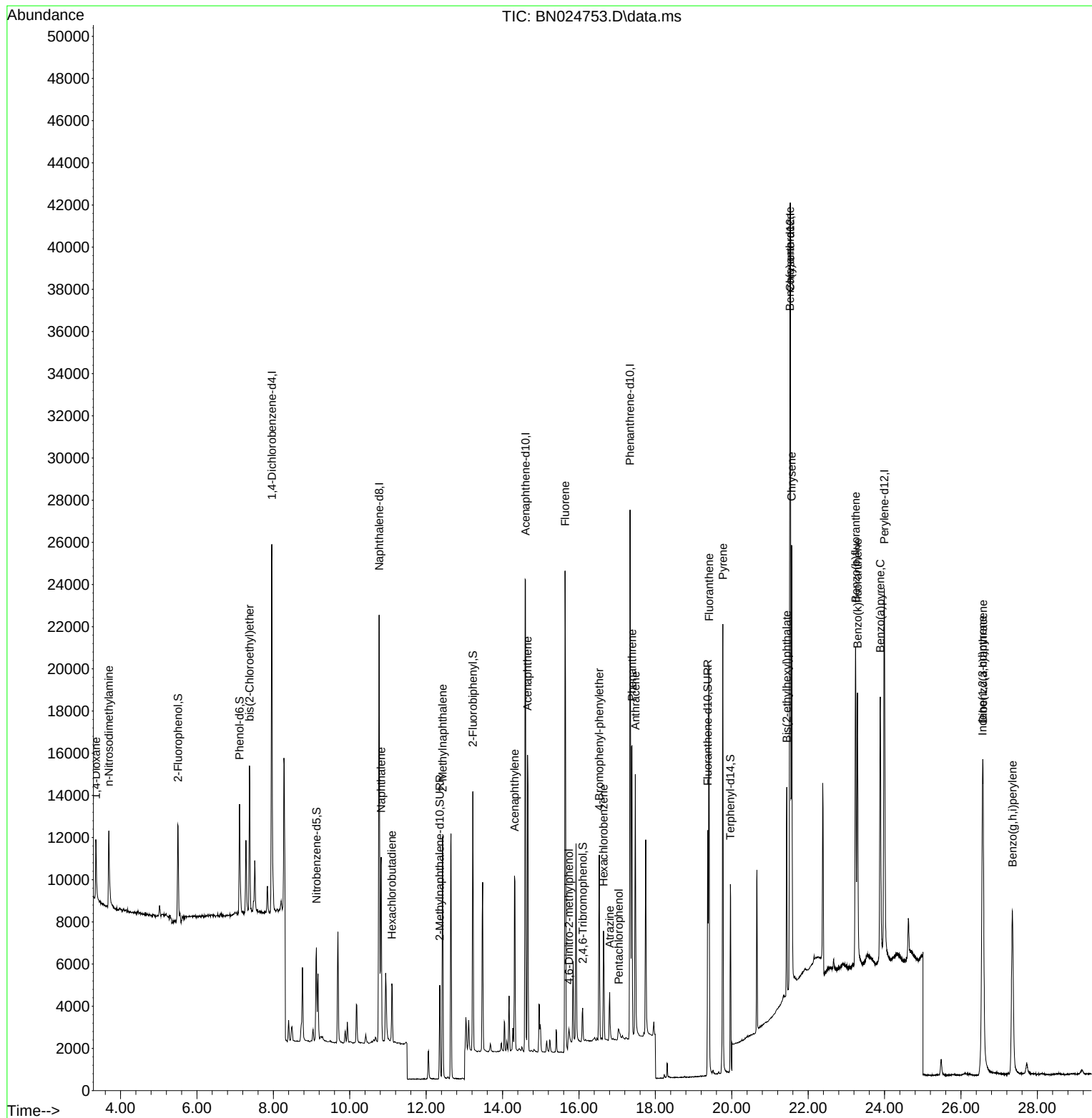
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040523\
 Data File : BN024753.D
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 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

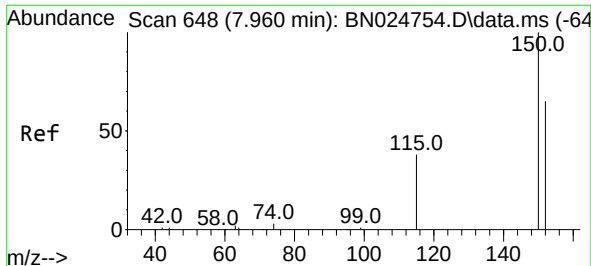
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Apr 05 02:08:39 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
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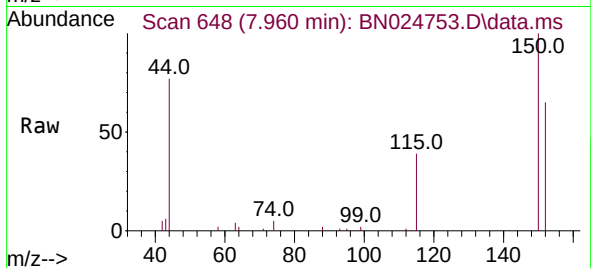
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.960 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN024753.D
 Acq: 04 Apr 2023 19:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

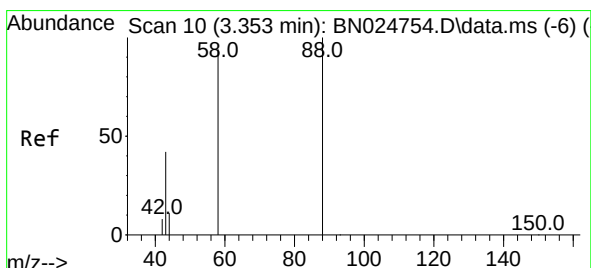
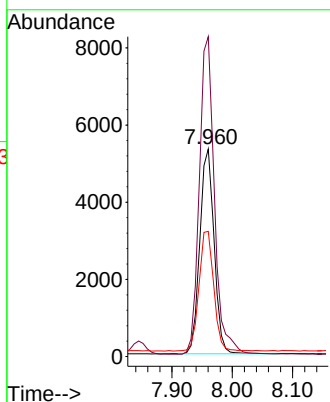
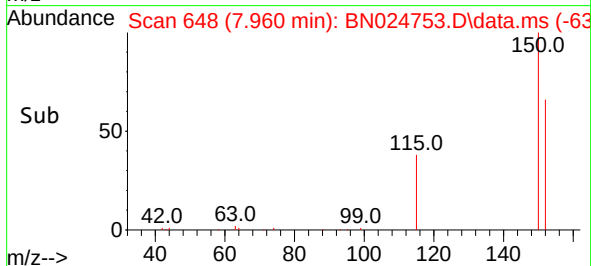


Tgt Ion: 152 Resp: 8754
 Ion Ratio Lower Upper
 152 100
 150 154.2 121.8 182.8
 115 60.3 48.3 72.5

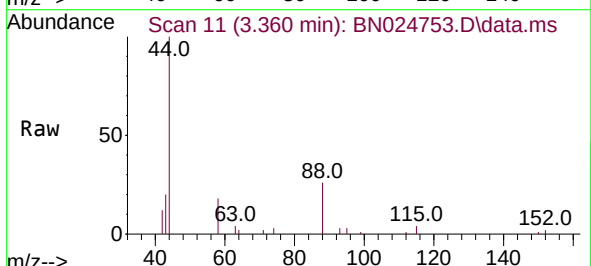
Manual Integrations

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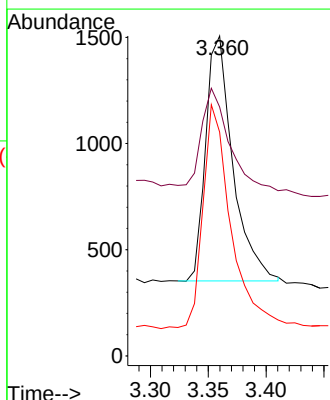
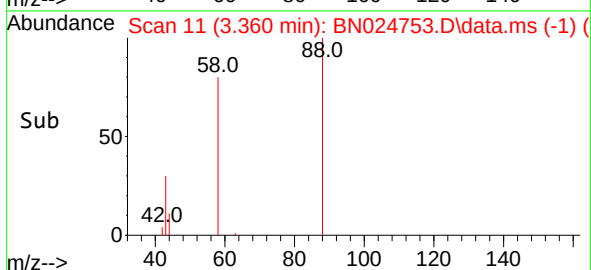
Reviewed By :Christian Giraldo 04/06/2023
 Supervised By :Jagrut Upadhyay 04/06/2023

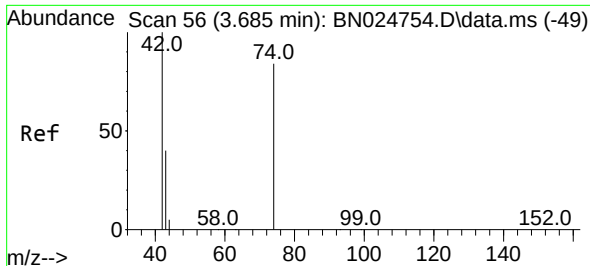


#2
 1,4-Dioxane
 Concen: 0.196 ng
 RT: 3.360 min Scan# 11
 Delta R.T. 0.007 min
 Lab File: BN024753.D
 Acq: 04 Apr 2023 19:10



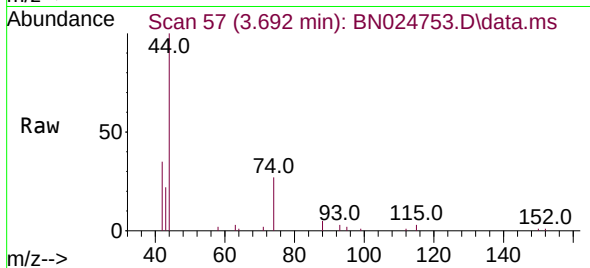
Tgt Ion: 88 Resp: 1885
 Ion Ratio Lower Upper
 88 100
 43 43.0 35.2 52.8
 58 94.0 71.4 107.2





#3
n-Nitrosodimethylamine
Concen: 0.197 ng
RT: 3.692 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

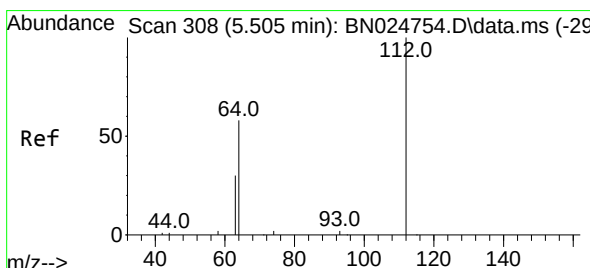
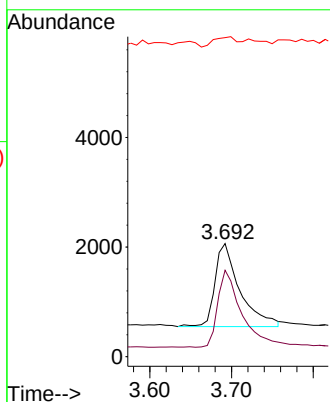
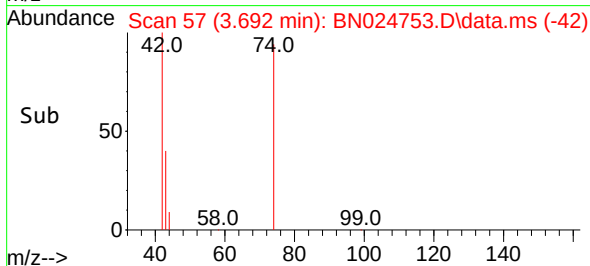
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 322
Ion Ratio Lower Upper
42 100
74 87.8 74.8 112.2
44 11.7 7.4 11.0

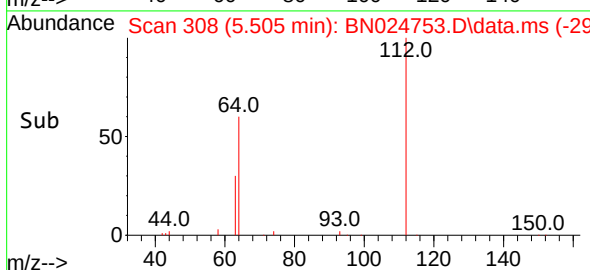
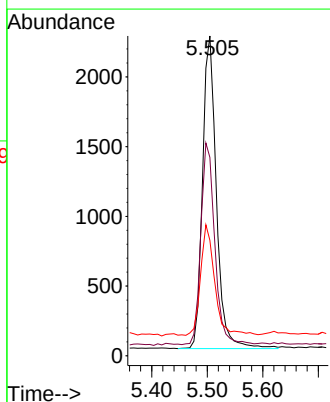
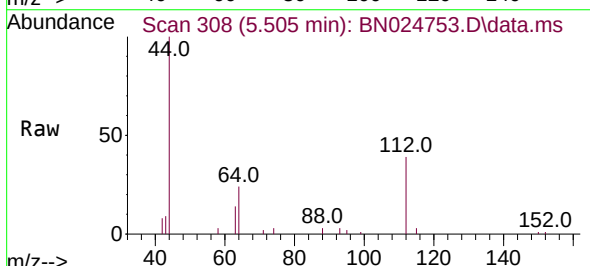
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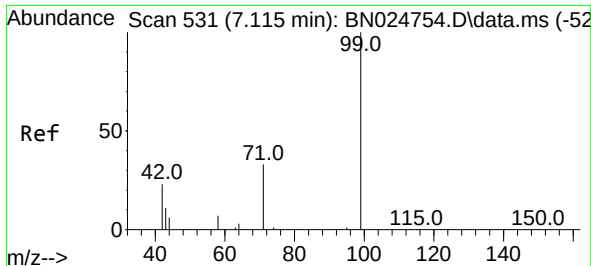
Reviewed By :Christian Giraldo 04/06/2023
Supervised By :Jagrut Upadhyay 04/06/2023



#4
2-Fluorophenol
Concen: 0.193 ng
RT: 5.505 min Scan# 308
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

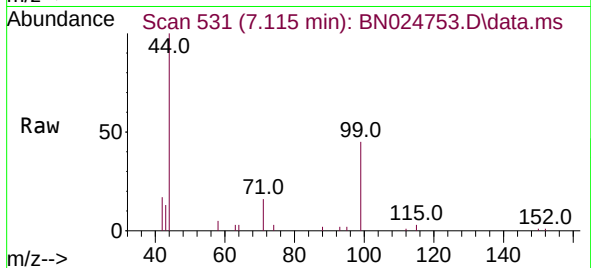
Tgt Ion:112 Resp: 3900
Ion Ratio Lower Upper
112 100
64 64.6 52.5 78.7
63 35.9 27.9 41.9





#5
Phenol-d6
Concen: 0.188 ng
RT: 7.115 min Scan# 531
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

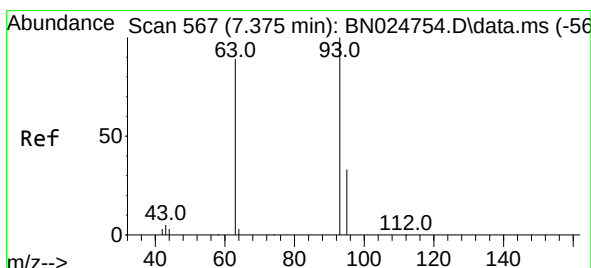
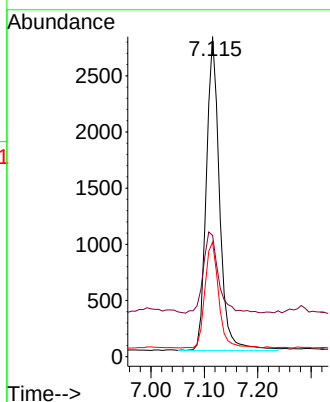
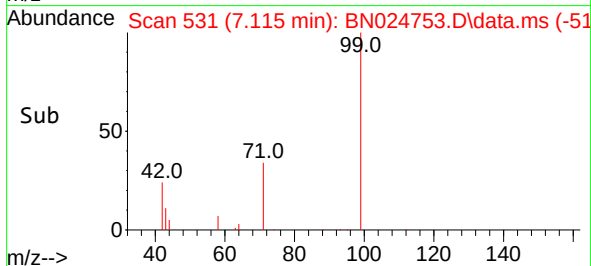
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 99 Resp: 4798
Ion Ratio Lower Upper
99 100
42 29.6 22.8 34.2
71 34.9 28.2 42.2

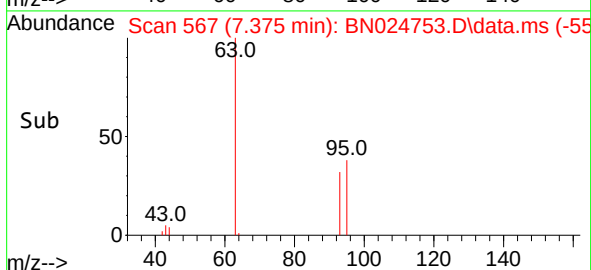
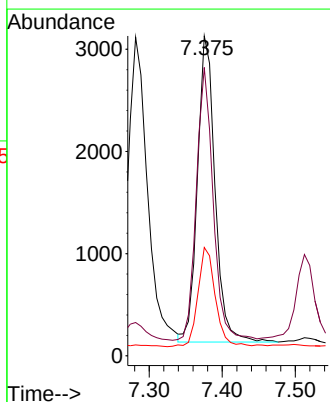
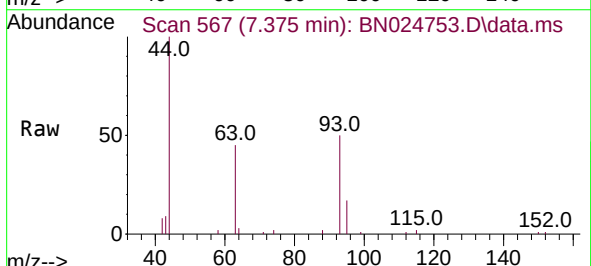
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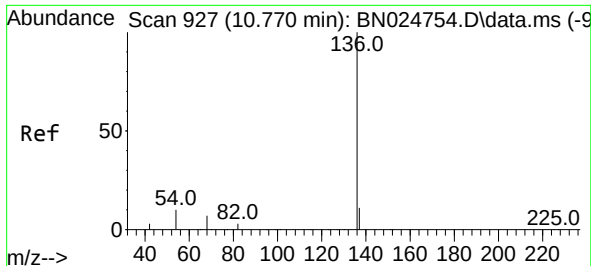
Reviewed By :Christian Giraldo 04/06/2023
Supervised By :Jagrut Upadhyay 04/06/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.194 ng
RT: 7.375 min Scan# 567
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

Tgt Ion: 93 Resp: 5011
Ion Ratio Lower Upper
93 100
63 85.4 68.8 103.2
95 32.1 25.4 38.2





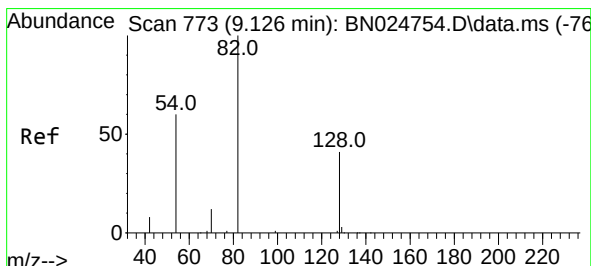
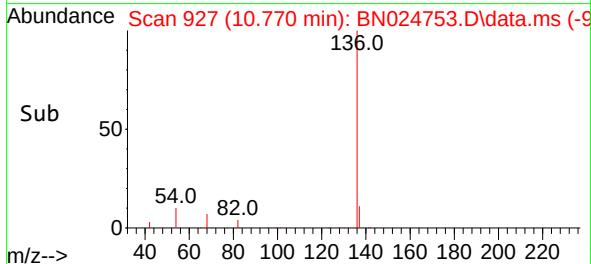
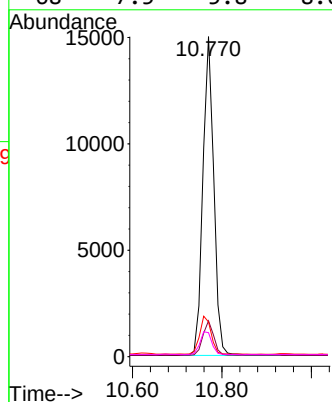
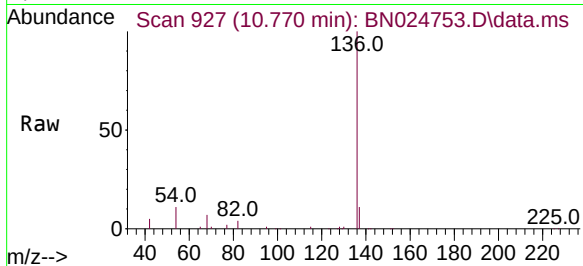
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.770 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:136	Resp:	2536
Ion Ratio	Lower	Upper
136	100	
137	11.2	8.9 13.3
54	10.8	8.2 12.4
68	7.5	5.8 8.6

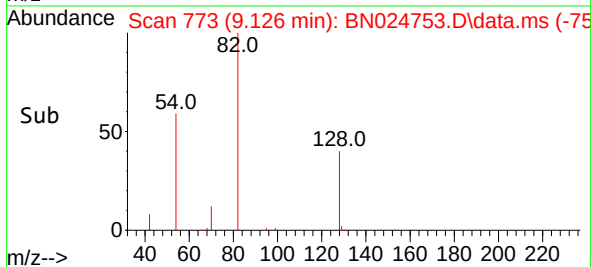
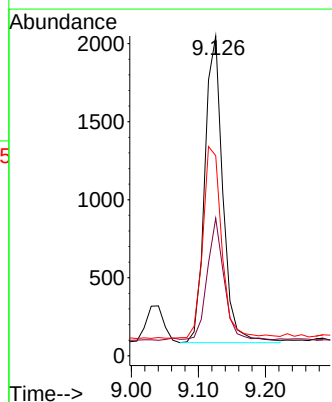
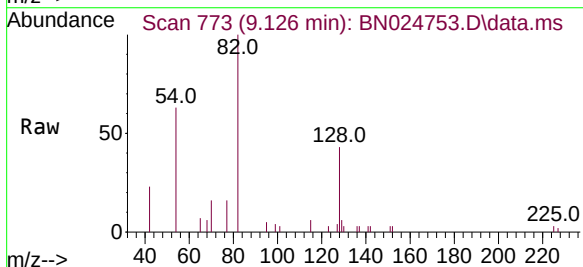
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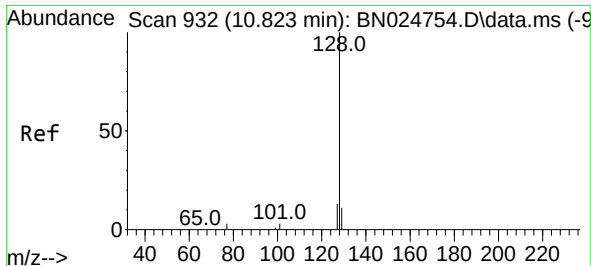
Reviewed By :Christian Giraldo 04/06/2023
Supervised By :Jagrut Upadhyay 04/06/2023



#8
Nitrobenzene-d5
Concen: 0.180 ng
RT: 9.126 min Scan# 773
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

Tgt Ion: 82	Resp:	3673
Ion Ratio	Lower	Upper
82	100	
128	43.0	33.8 50.6
54	62.6	49.4 74.0





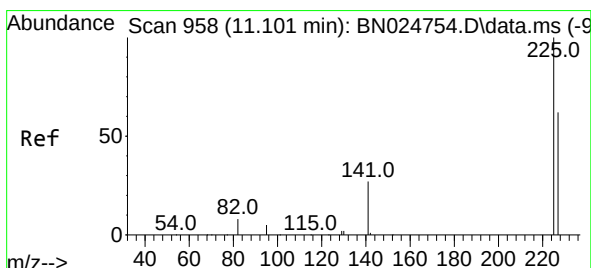
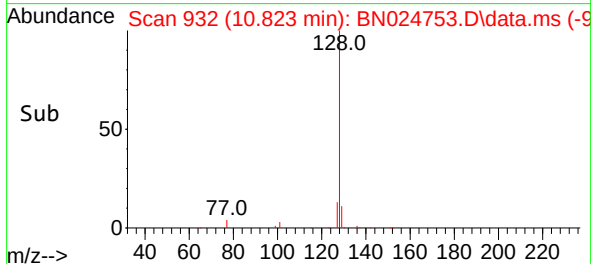
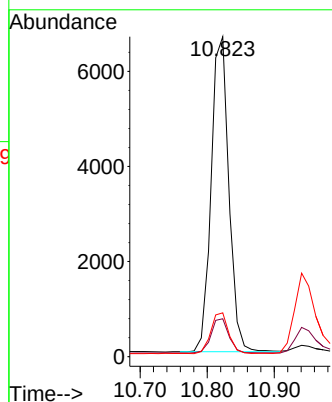
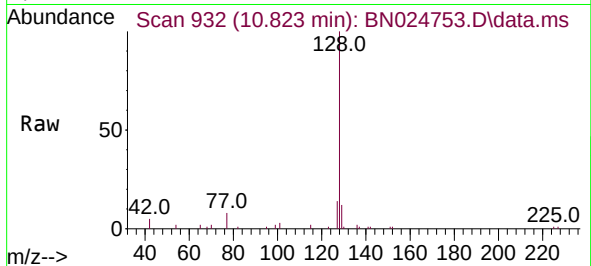
#9
Naphthalene
Concen: 0.186 ng
RT: 10.823 min Scan# 932
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 1217
Ion Ratio Lower Upper
128 100
129 11.8 9.0 13.4
127 13.7 10.4 15.6

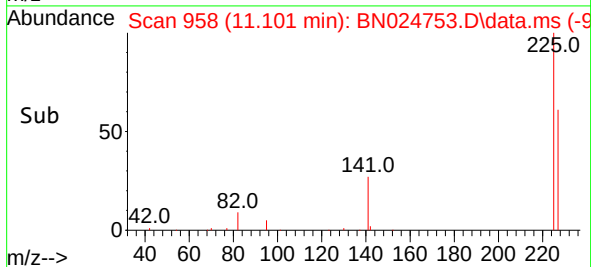
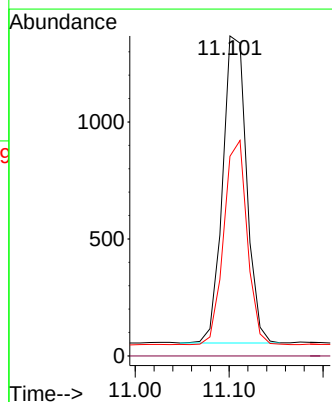
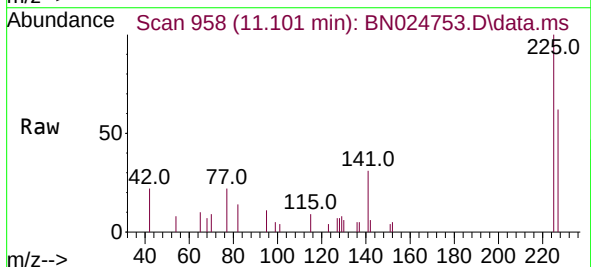
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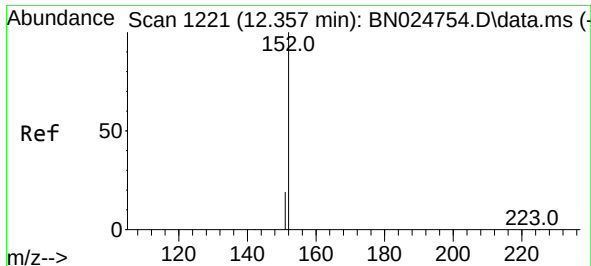
Reviewed By :Christian Giraldo 04/06/2023
Supervised By :Jagrut Upadhyay 04/06/2023



#10
Hexachlorobutadiene
Concen: 0.187 ng
RT: 11.101 min Scan# 958
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

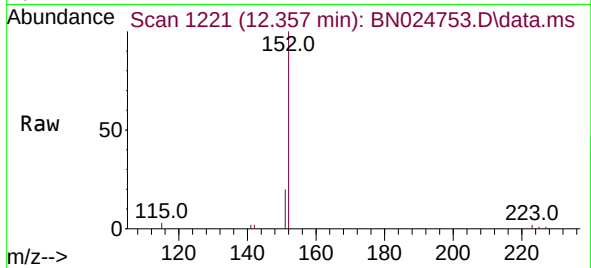
Tgt Ion:225 Resp: 2328
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.9 50.5 75.7





#11
2-Methylnaphthalene-d10
Concen: 0.180 ng
RT: 12.357 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

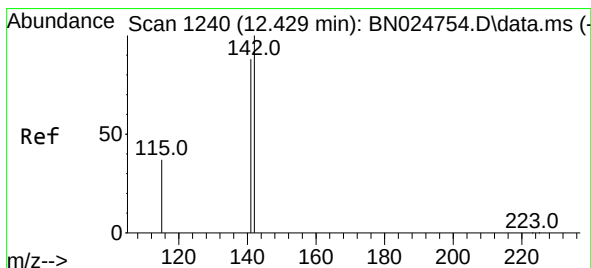
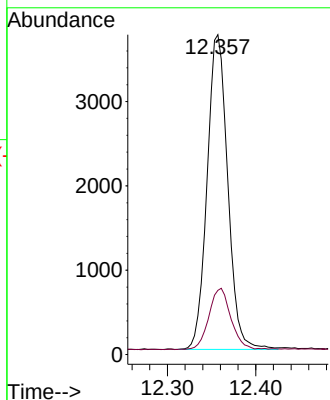
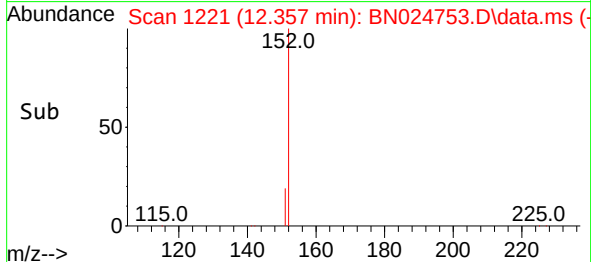
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:152 Resp: 6055
Ion Ratio Lower Upper
152 100
151 20.7 16.6 25.0

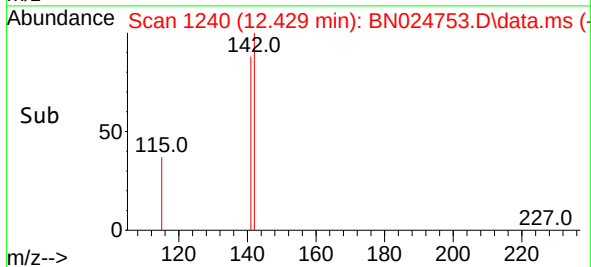
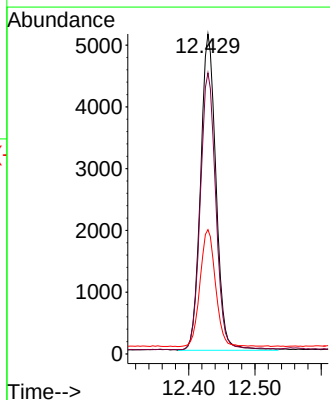
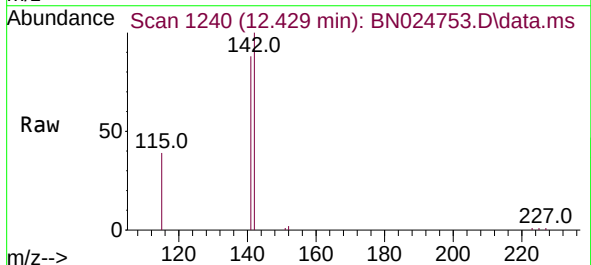
Manual Integrations
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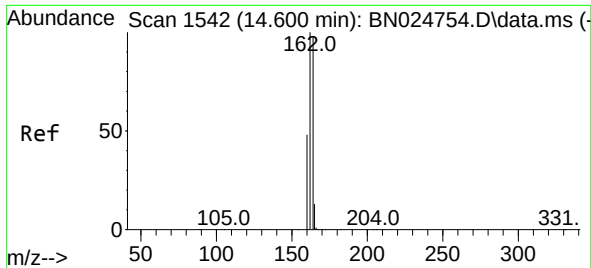
Reviewed By :Christian Giraldo 04/06/2023
Supervised By :Jagrut Upadhyay 04/06/2023



#12
2-Methylnaphthalene
Concen: 0.183 ng
RT: 12.429 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

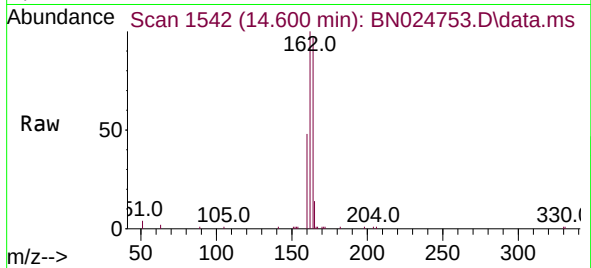
Tgt Ion:142 Resp: 8295
Ion Ratio Lower Upper
142 100
141 87.8 70.5 105.7
115 38.8 30.2 45.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.600 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

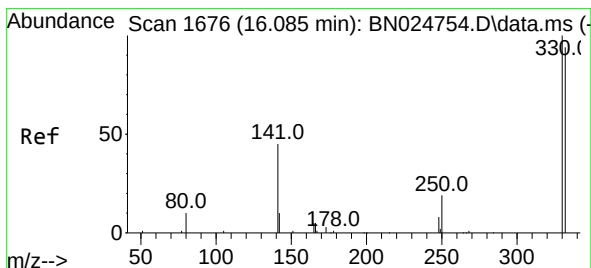
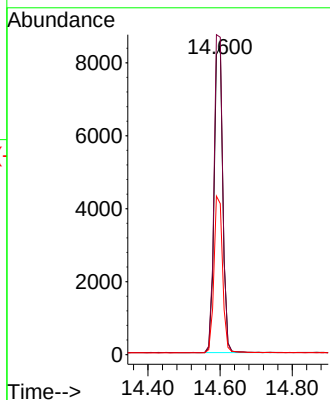
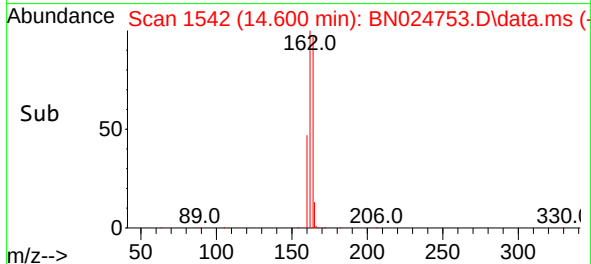
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



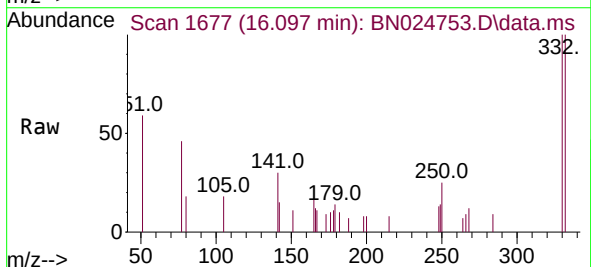
Tgt Ion:164 Resp: 13985
Ion Ratio Lower Upper
164 100
162 102.9 81.9 122.9
160 49.0 39.2 58.8

Manual Integrations
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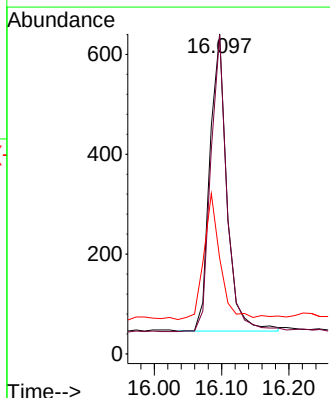
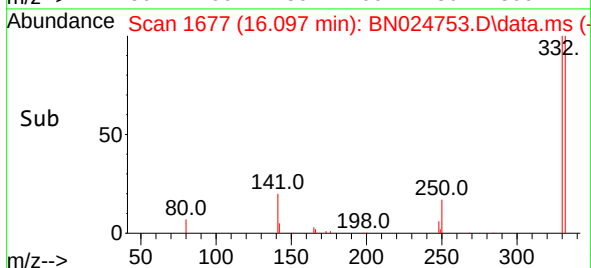
Reviewed By :Christian Giraldo 04/06/2023
Supervised By :Jagrut Upadhyay 04/06/2023

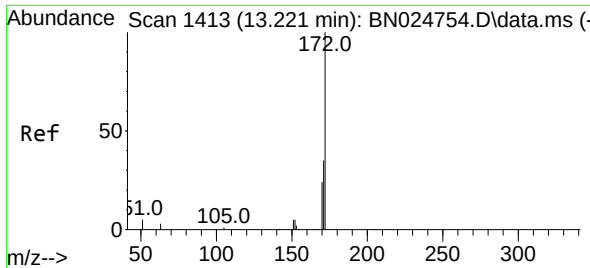


#14
2,4,6-Tribromophenol
Concen: 0.167 ng
RT: 16.097 min Scan# 1677
Delta R.T. 0.012 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10



Tgt Ion:330 Resp: 1048
Ion Ratio Lower Upper
330 100
332 94.7 77.9 116.9
141 41.0 31.0 46.6





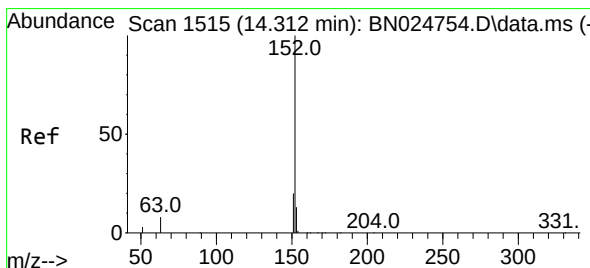
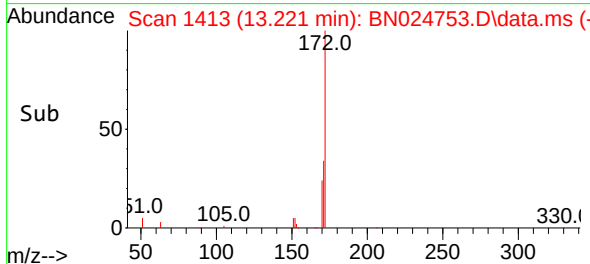
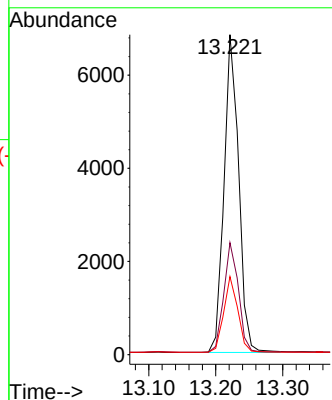
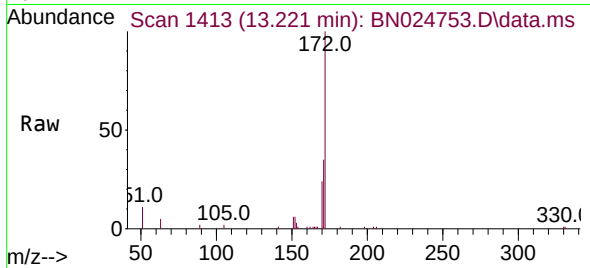
#15
2-Fluorobiphenyl
Concen: 0.194 ng
RT: 13.221 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:172 Resp: 10344
Ion Ratio Lower Upper
172 100
171 35.0 28.2 42.2
170 24.4 19.2 28.8

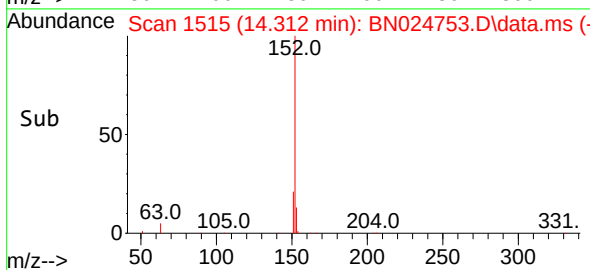
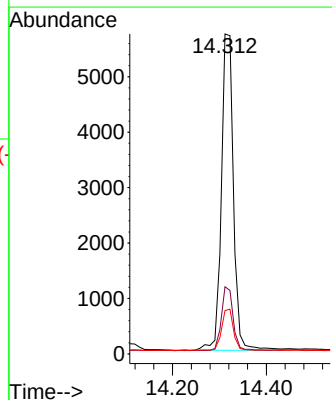
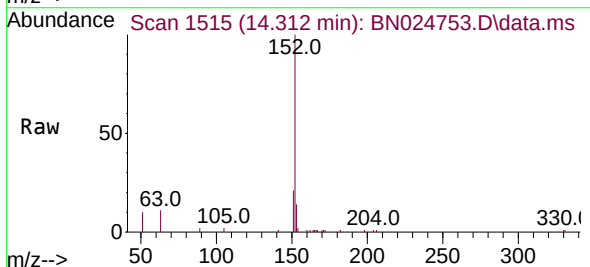
Manual Integrations
APPROVED

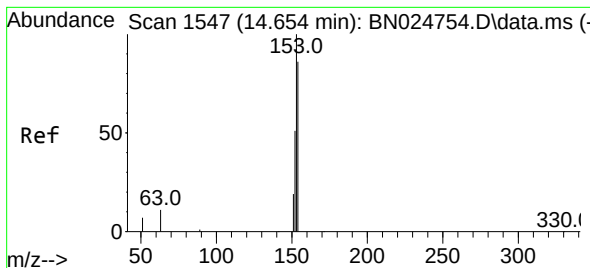
Reviewed By :Christian Giraldo 04/06/2023
Supervised By :Jagrut Upadhyay 04/06/2023



#16
Acenaphthylene
Concen: 0.174 ng
RT: 14.312 min Scan# 1515
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

Tgt Ion:152 Resp: 10227
Ion Ratio Lower Upper
152 100
151 19.5 15.3 22.9
153 13.1 10.3 15.5





#17

Acenaphthene

Concen: 0.183 ng

RT: 14.654 min Scan# 1547

Delta R.T. -0.000 min

Lab File: BN024753.D

Acq: 04 Apr 2023 19:10

Instrument :

BNA_N

ClientSampleId :

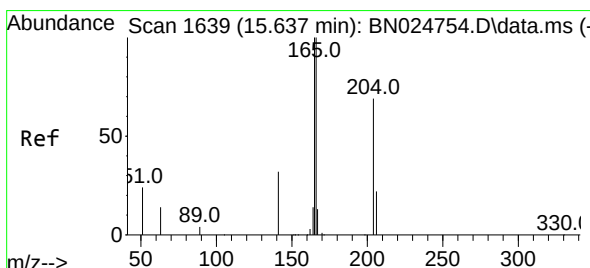
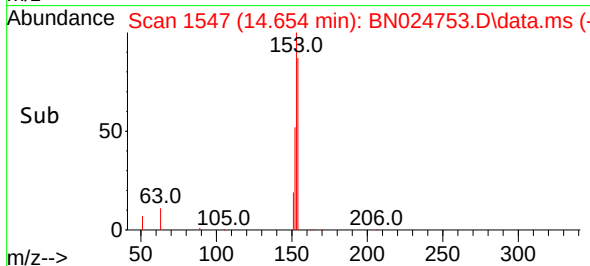
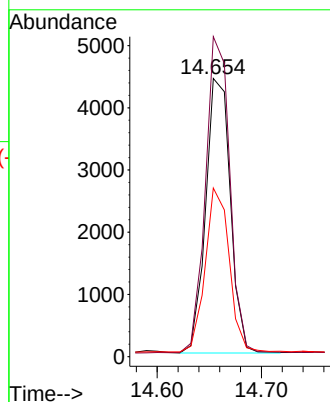
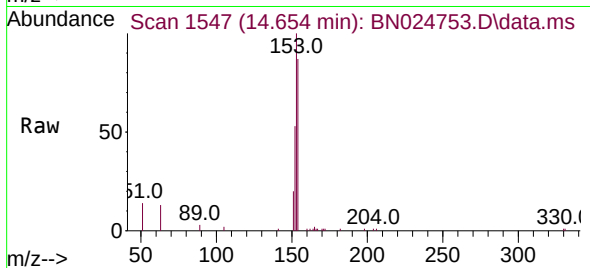
SSTDICC0.2

Tgt Ion:	154	Resp:	727
Ion Ratio	Lower	Upper	
154	100		
153	113.9	92.2	138.4
152	58.3	47.1	70.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/06/2023
Supervised By :Jagrut Upadhyay 04/06/2023



#18

Fluorene

Concen: 0.184 ng

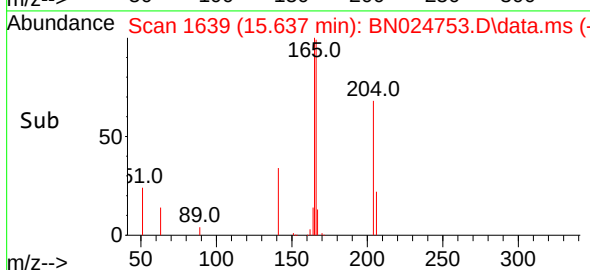
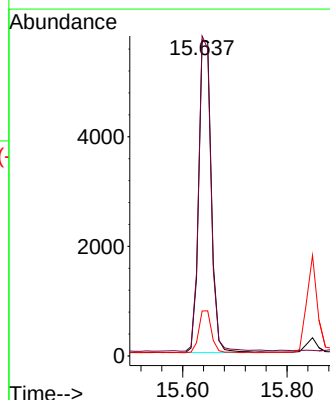
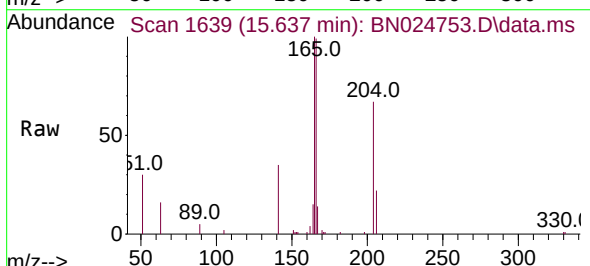
RT: 15.637 min Scan# 1639

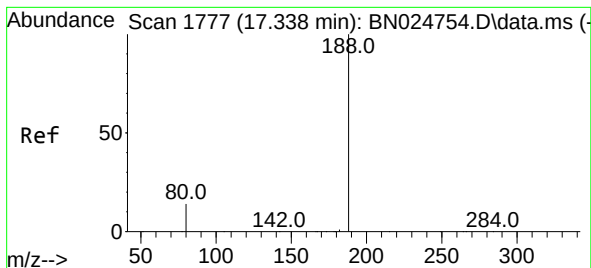
Delta R.T. -0.000 min

Lab File: BN024753.D

Acq: 04 Apr 2023 19:10

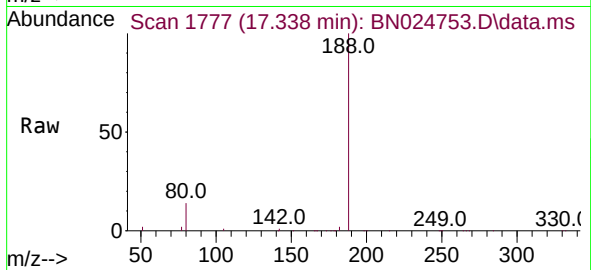
Tgt Ion:	166	Resp:	10065
Ion Ratio	Lower	Upper	
166	100		
165	98.5	78.3	117.5
167	13.2	10.4	15.6





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.338 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

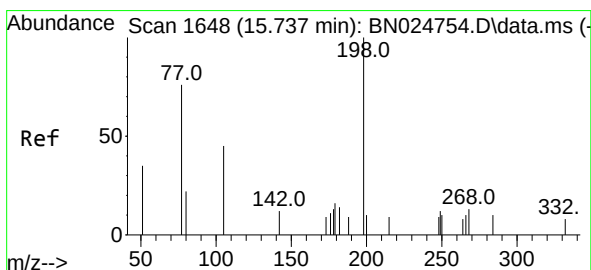
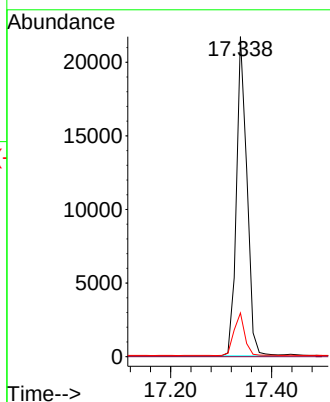
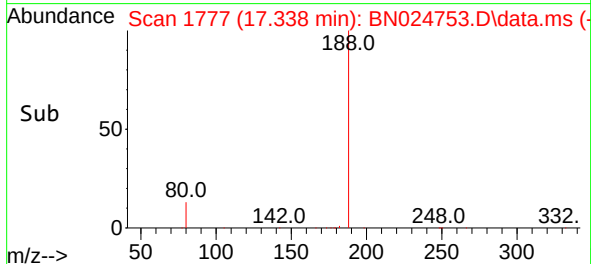
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



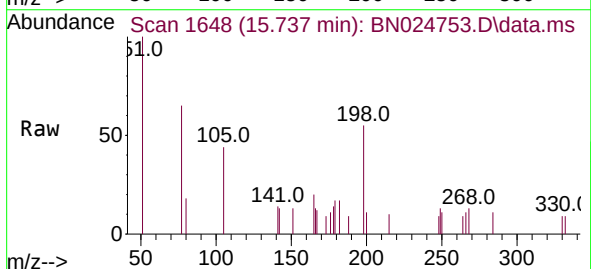
Tgt Ion:188 Resp: 31285
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.6 11.3 16.9

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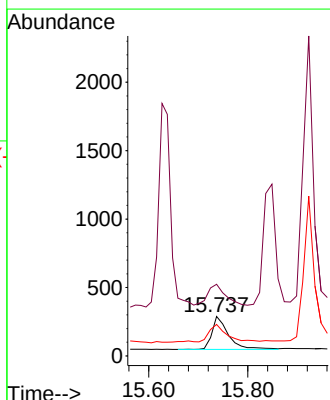
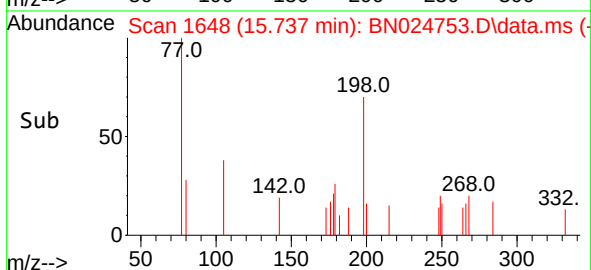
Reviewed By :Christian Giraldo 04/06/2023
Supervised By :Jagrut Upadhyay 04/06/2023

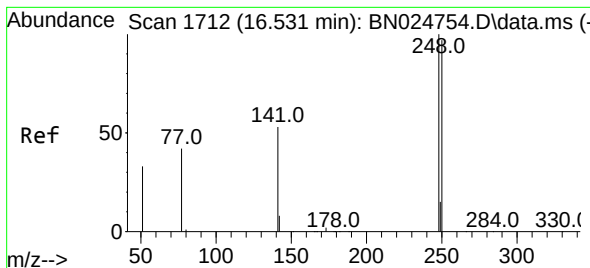


#20
4,6-Dinitro-2-methylphenol
Concen: 0.267 ng
RT: 15.737 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10



Tgt Ion:198 Resp: 541
Ion Ratio Lower Upper
198 100
51 181.6 99.8 149.8#
105 79.9 49.4 74.0#





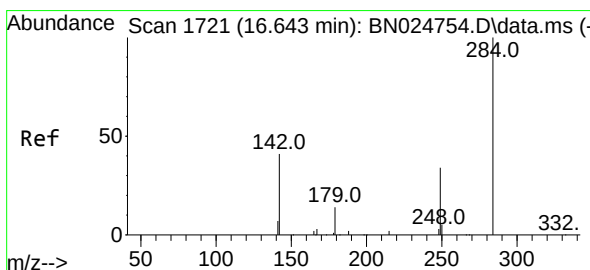
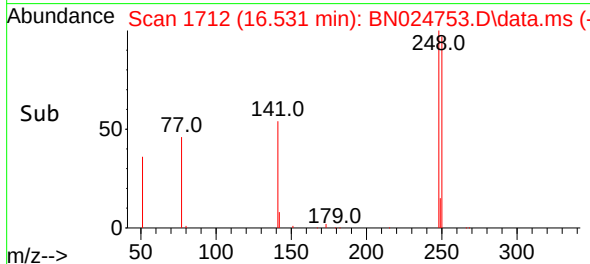
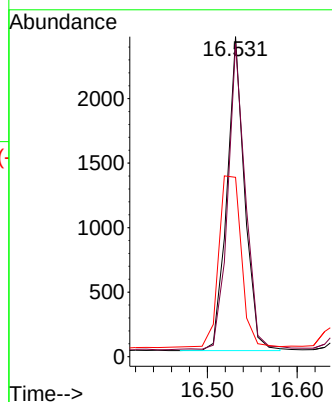
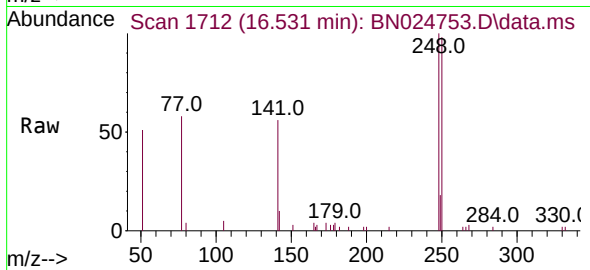
#21
4-Bromophenyl-phenylether
Concen: 0.181 ng
RT: 16.531 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:248 Resp: 333
Ion Ratio Lower Upper
248 100
250 97.8 77.7 116.5
141 56.0 43.4 65.2

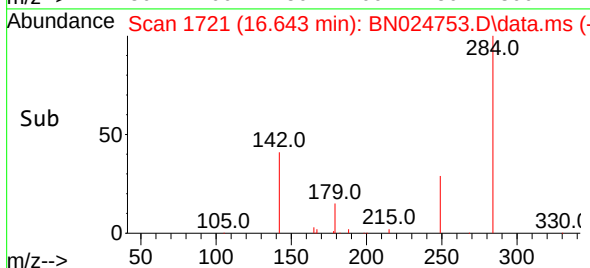
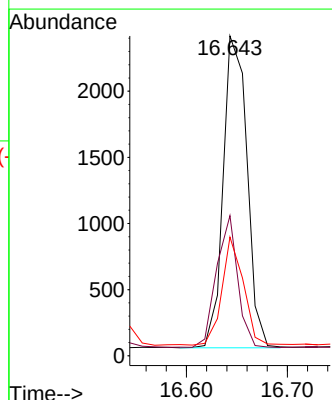
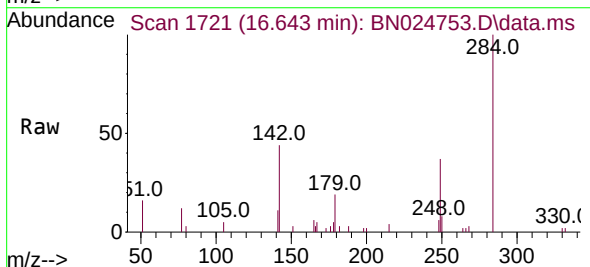
Manual Integrations
APPROVED

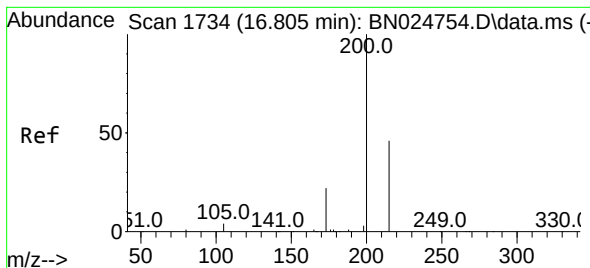
Reviewed By :Christian Giraldo 04/06/2023
Supervised By :Jagrut Upadhyay 04/06/2023



#22
Hexachlorobenzene
Concen: 0.185 ng
RT: 16.643 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

Tgt Ion:284 Resp: 3863
Ion Ratio Lower Upper
284 100
142 37.7 29.6 44.4
249 30.7 24.6 37.0





#23

Atrazine

Concen: 0.172 ng

RT: 16.804 min Scan# 1734

Delta R.T. -0.000 min

Lab File: BN024753.D

Acq: 04 Apr 2023 19:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

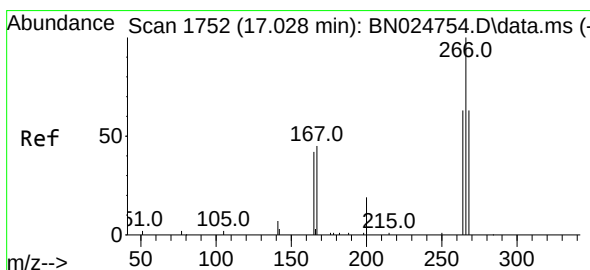
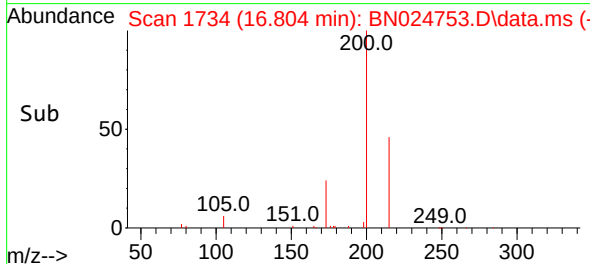
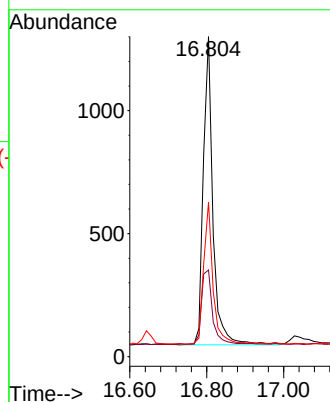
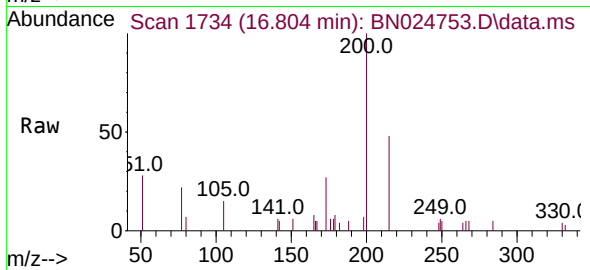
Tgt Ion:	200	Resp:	2164
Ion Ratio	Lower	Upper	
200	100		
173	27.1	18.4	27.6
215	48.3	37.6	56.4

Manual Integrations

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Reviewed By :Christian Giraldo 04/06/2023

Supervised By :Jagrut Upadhyay 04/06/2023



#24

Pentachlorophenol

Concen: 0.281 ng

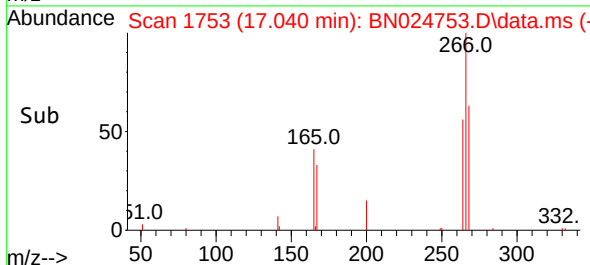
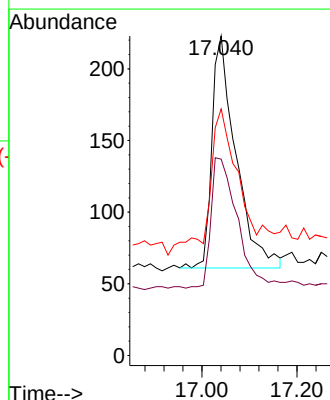
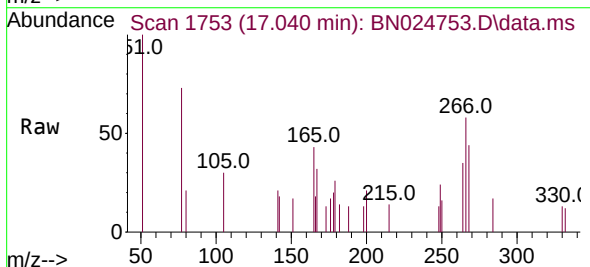
RT: 17.040 min Scan# 1753

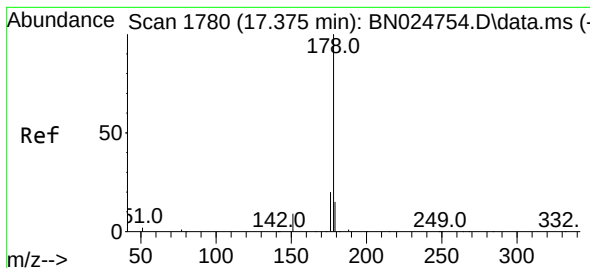
Delta R.T. 0.012 min

Lab File: BN024753.D

Acq: 04 Apr 2023 19:10

Tgt Ion:	266	Resp:	568
Ion Ratio	Lower	Upper	
266	100		
264	61.6	46.1	69.1
268	59.3	46.7	70.1





#25

Phenanthrene

Concen: 0.183 ng

RT: 17.388 min Scan# 1781

Delta R.T. 0.012 min

Lab File: BN024753.D

Acq: 04 Apr 2023 19:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

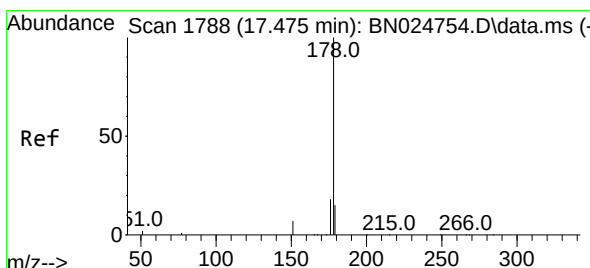
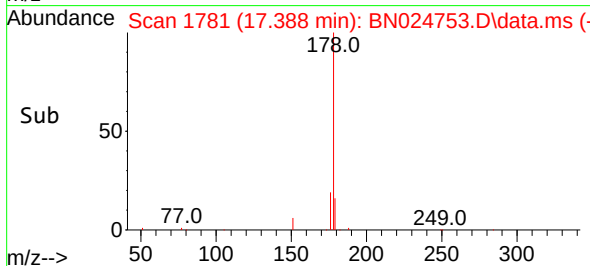
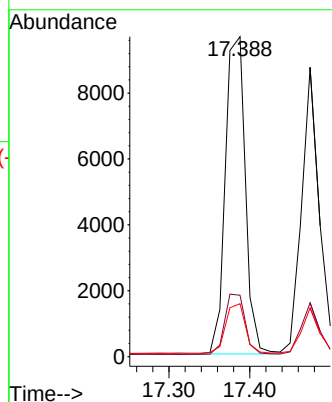
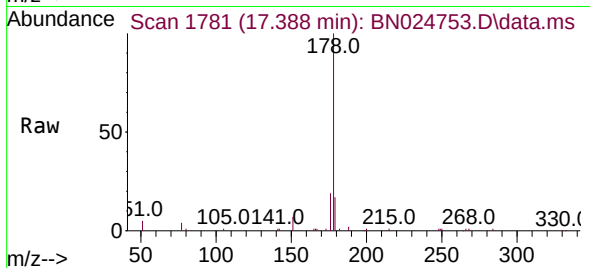
Tgt Ion:178	Resp:	16616
Ion Ratio	Lower	Upper
178	100	
176	19.4	15.4 23.2
179	15.2	12.2 18.2

Manual Integrations

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Reviewed By :Christian Giraldo 04/06/2023

Supervised By :Jagrut Upadhyay 04/06/2023



#26

Anthracene

Concen: 0.172 ng

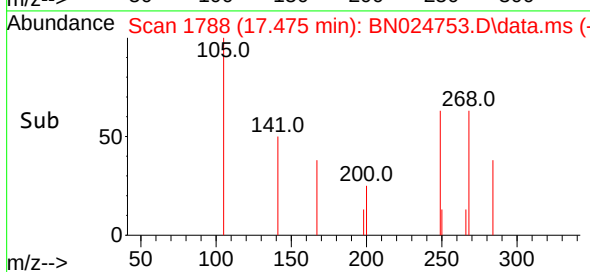
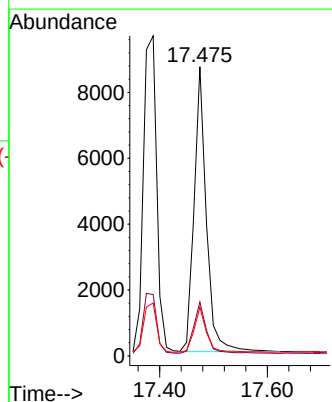
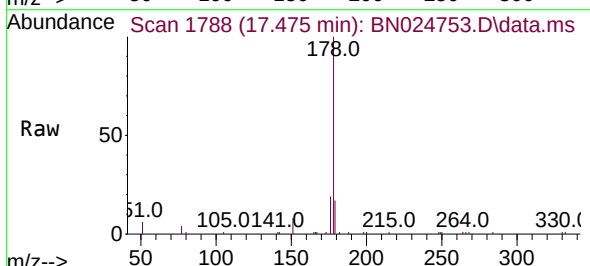
RT: 17.475 min Scan# 1788

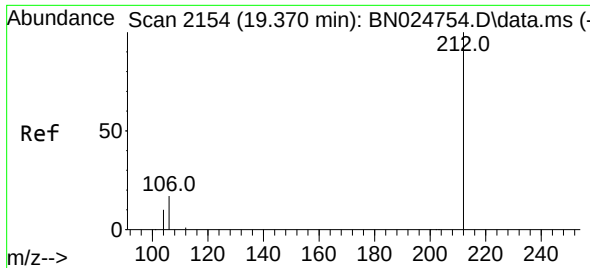
Delta R.T. -0.000 min

Lab File: BN024753.D

Acq: 04 Apr 2023 19:10

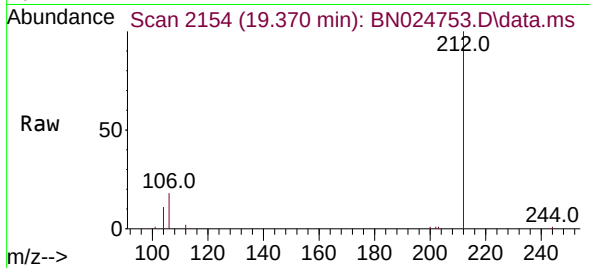
Tgt Ion:178	Resp:	13638
Ion Ratio	Lower	Upper
178	100	
176	18.5	14.9 22.3
179	15.9	12.4 18.6





#27
Fluoranthene-d10
Concen: 0.180 ng
RT: 19.370 min Scan# 2154
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

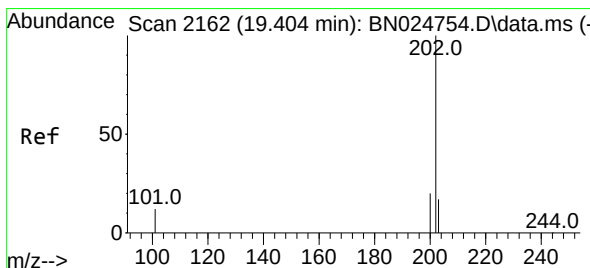
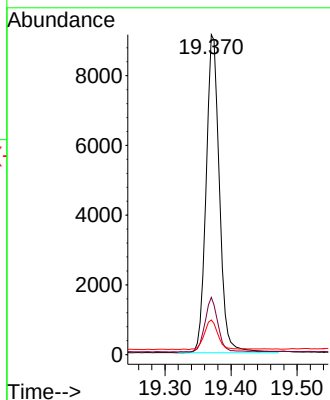
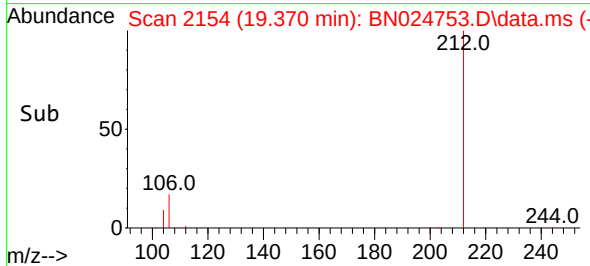
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



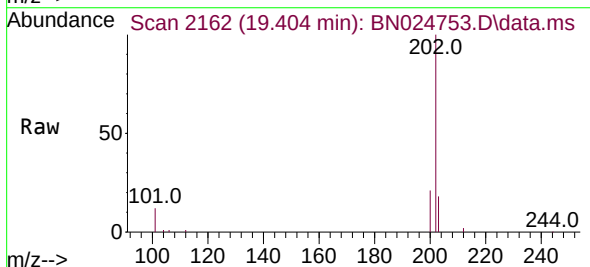
Tgt Ion:212 Resp: 12773
Ion Ratio Lower Upper
212 100
106 16.8 13.2 19.8
104 9.4 7.6 11.4

Manual Integrations
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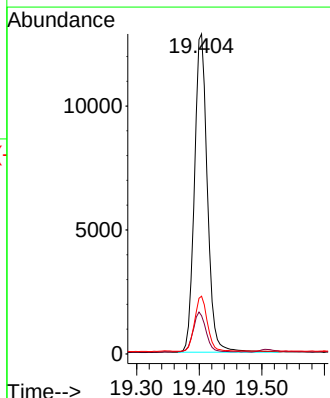
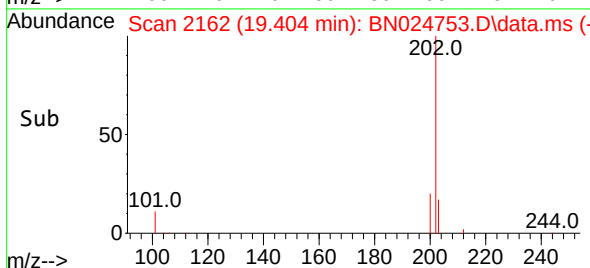
Reviewed By :Christian Giraldo 04/06/2023
Supervised By :Jagrut Upadhyay 04/06/2023

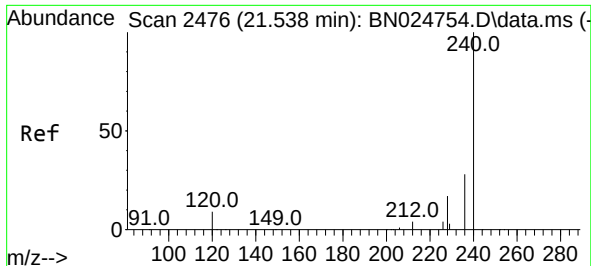


#28
Fluoranthene
Concen: 0.178 ng
RT: 19.404 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10



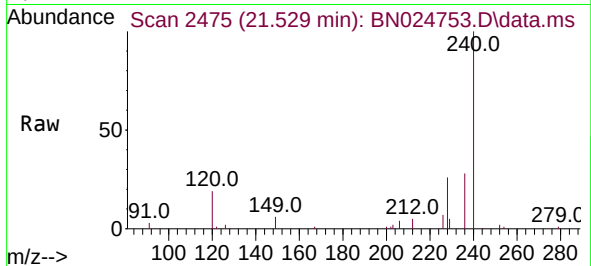
Tgt Ion:202 Resp: 18369
Ion Ratio Lower Upper
202 100
101 12.4 10.2 15.4
203 17.1 13.4 20.2





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.529 min Scan# 2475
Delta R.T. -0.009 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

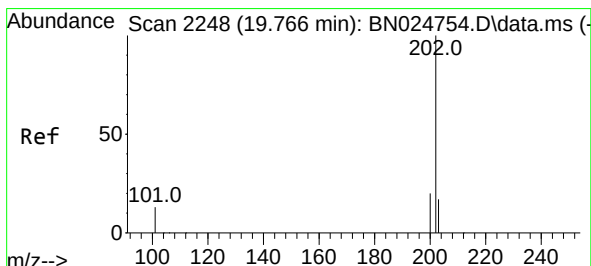
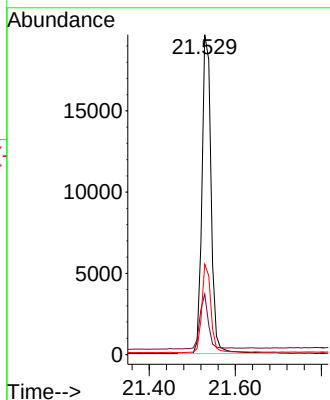
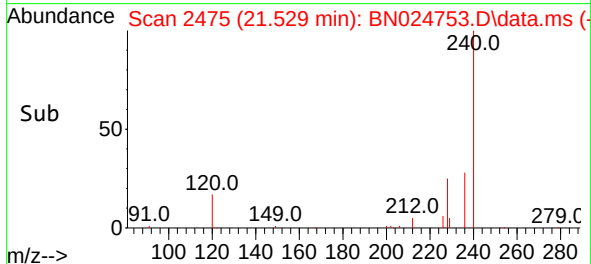
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:240 Resp: 28724
Ion Ratio Lower Upper
240 100
120 18.9 8.8 13.2
236 28.3 22.6 34.0

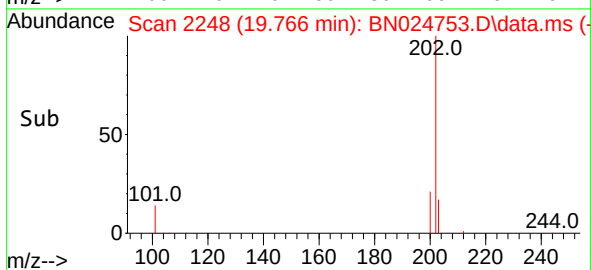
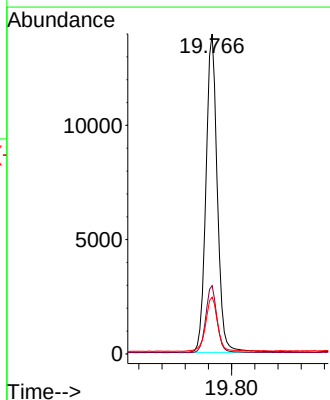
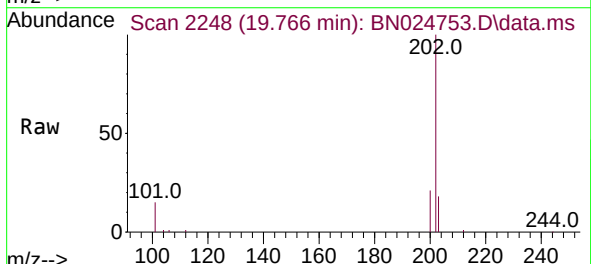
Manual Integrations
APPROVED

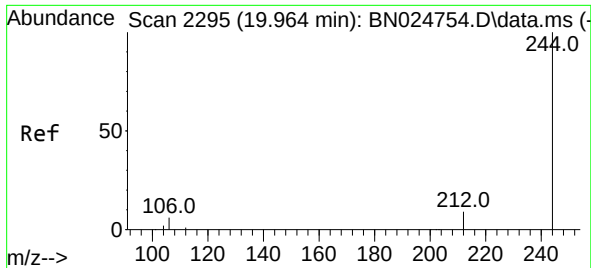
Reviewed By :Christian Giraldo 04/06/2023
Supervised By :Jagrut Upadhyay 04/06/2023



#30
Pyrene
Concen: 0.185 ng
RT: 19.766 min Scan# 2248
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

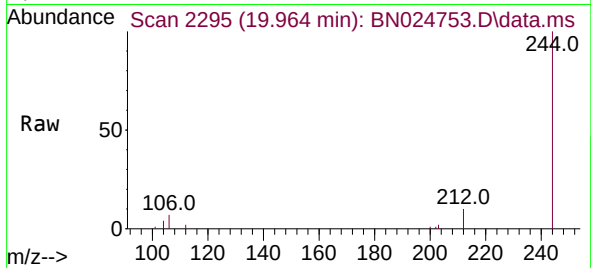
Tgt Ion:202 Resp: 18887
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.9 14.2 21.4





#31
 Terphenyl-d14
 Concen: 0.186 ng
 RT: 19.964 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN024753.D
 Acq: 04 Apr 2023 19:10

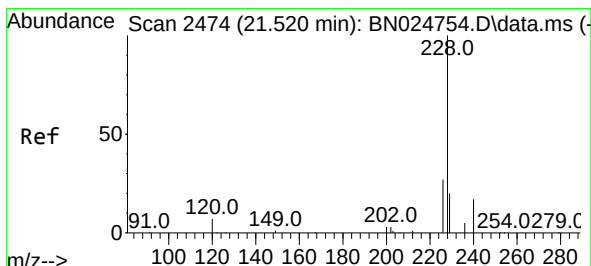
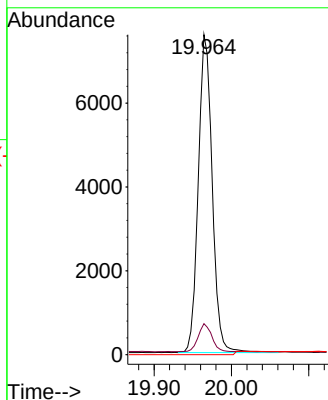
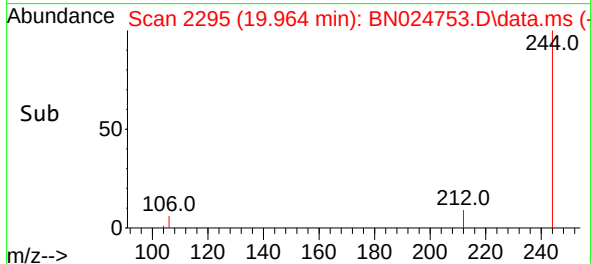
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



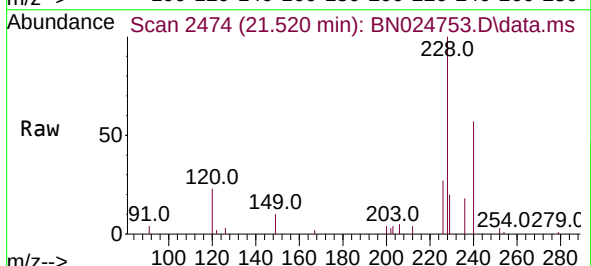
Tgt Ion:244 Resp: 12093
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.4 11.0
 122 0.0 0.0 0.0

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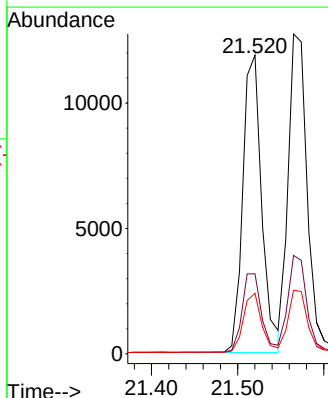
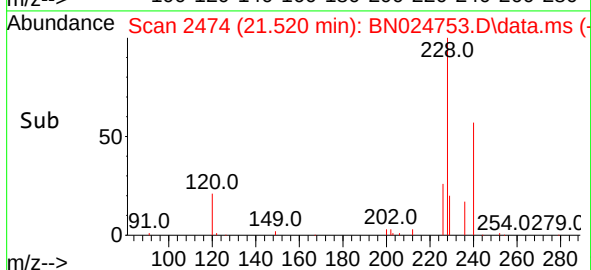
Reviewed By :Christian Giraldo 04/06/2023
 Supervised By :Jagrut Upadhyay 04/06/2023

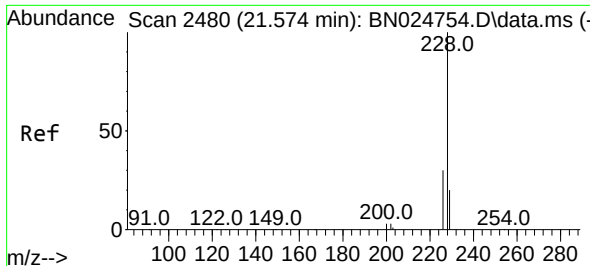


#32
 Benzo(a)anthracene
 Concen: 0.186 ng
 RT: 21.520 min Scan# 2474
 Delta R.T. -0.000 min
 Lab File: BN024753.D
 Acq: 04 Apr 2023 19:10



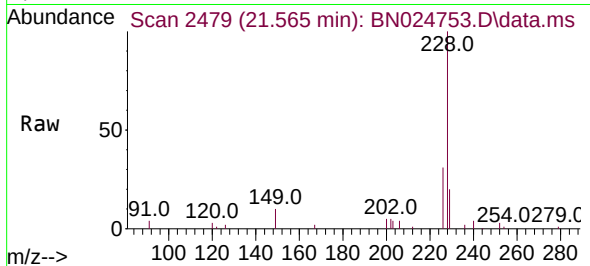
Tgt Ion:228 Resp: 18047
 Ion Ratio Lower Upper
 228 100
 226 26.8 21.5 32.3
 229 20.3 16.0 24.0





#33
Chrysene
Concen: 0.191 ng
RT: 21.565 min Scan# 2479
Delta R.T. -0.009 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

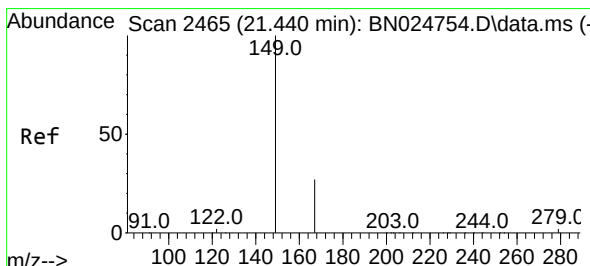
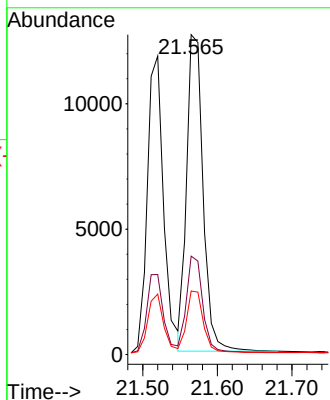
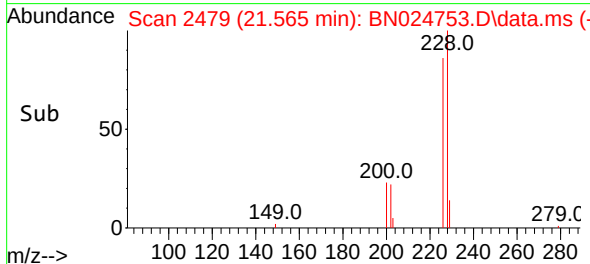
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



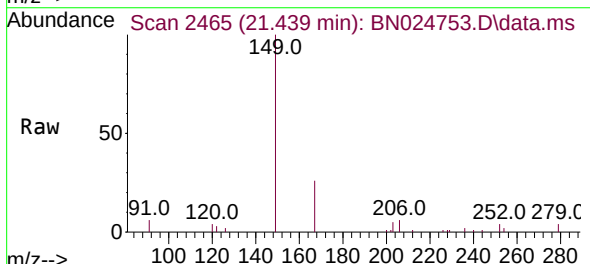
Tgt Ion: 228 Resp: 19400
Ion Ratio Lower Upper
228 100
226 30.8 23.9 35.9
229 19.9 16.0 24.0

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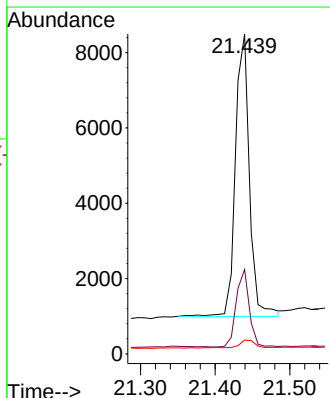
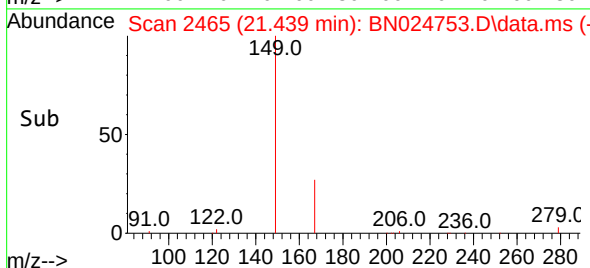
Reviewed By : Christian Giraldo 04/06/2023
Supervised By : Jagrut Upadhyay 04/06/2023

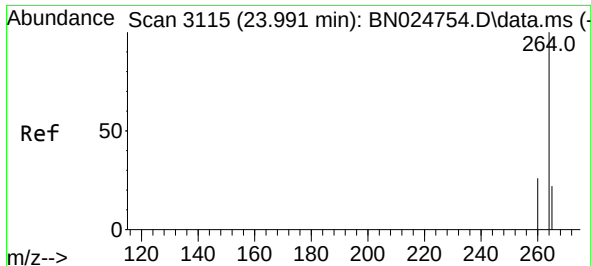


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.187 ng
RT: 21.439 min Scan# 2465
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10



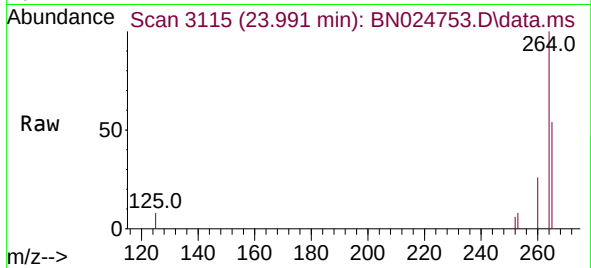
Tgt Ion: 149 Resp: 9772
Ion Ratio Lower Upper
149 100
167 25.6 21.4 32.2
279 3.4 2.6 4.0





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.991 min Scan# 3115
 Delta R.T. -0.000 min
 Lab File: BN024753.D
 Acq: 04 Apr 2023 19:10

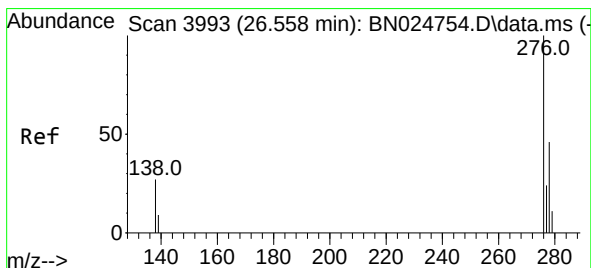
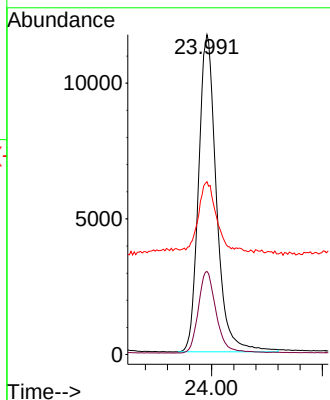
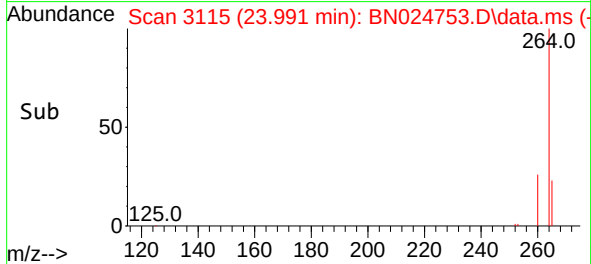
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:264 Resp: 26297
 Ion Ratio Lower Upper
 264 100
 260 26.0 20.8 31.2
 265 54.0 46.5 69.7

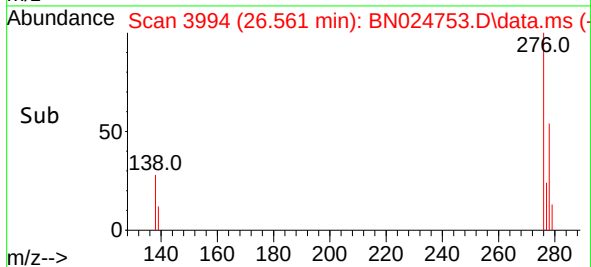
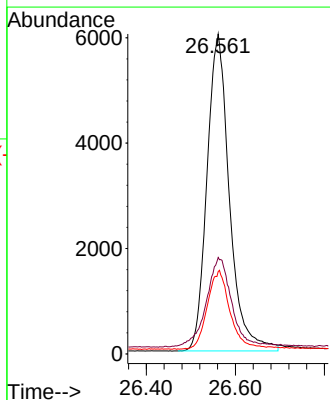
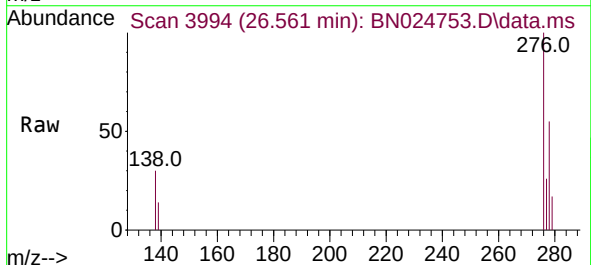
Manual Integrations
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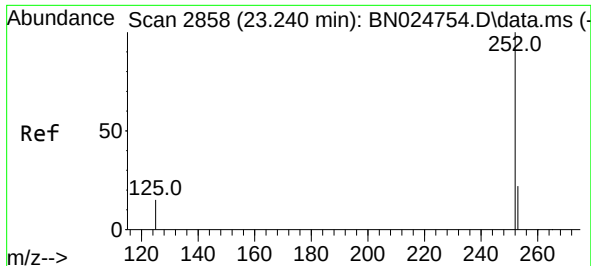
Reviewed By :Christian Giraldo 04/06/2023
 Supervised By :Jagrut Upadhyay 04/06/2023



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.182 ng
 RT: 26.561 min Scan# 3994
 Delta R.T. 0.003 min
 Lab File: BN024753.D
 Acq: 04 Apr 2023 19:10

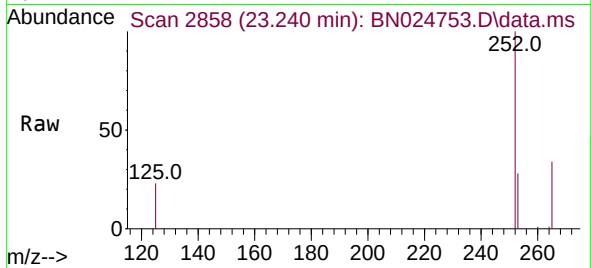
Tgt Ion:276 Resp: 21041
 Ion Ratio Lower Upper
 276 100
 138 30.2 23.4 35.0
 277 25.2 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.192 ng m
RT: 23.240 min Scan# 2858
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

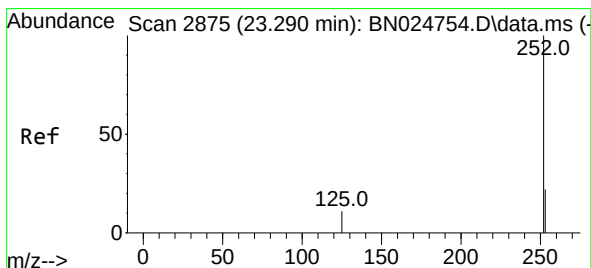
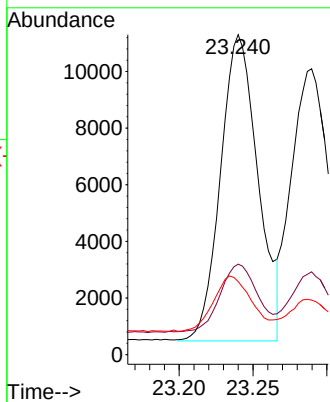
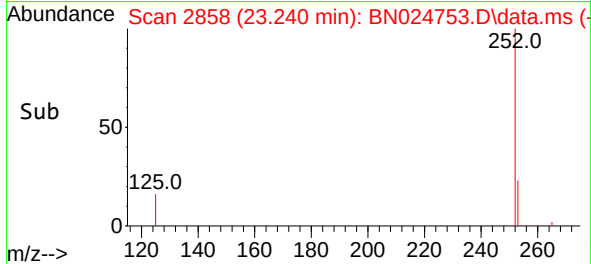
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 19099
Ion Ratio Lower Upper
252 100
253 28.3 20.0 30.0
125 22.8 14.6 21.8

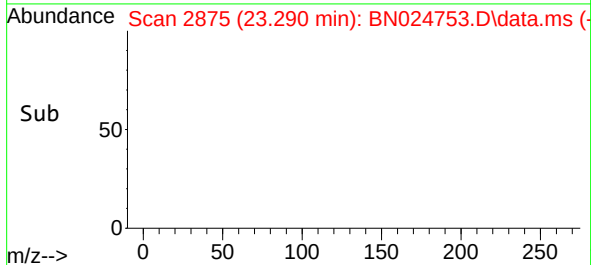
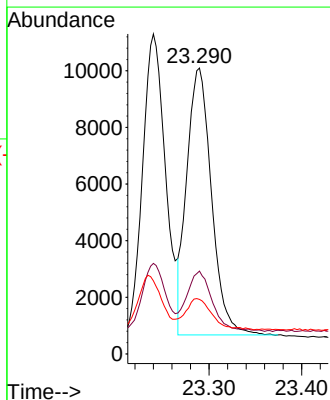
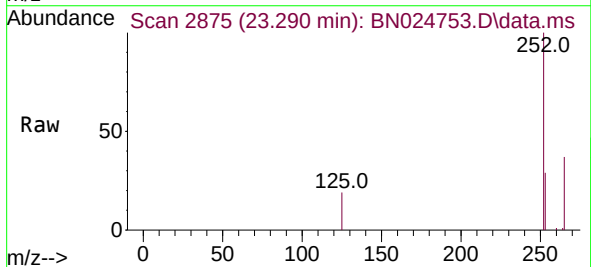
Manual Integrations
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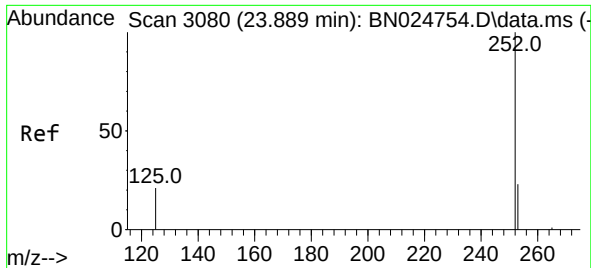
Reviewed By :Christian Giraldo 04/06/2023
Supervised By :Jagrut Upadhyay 04/06/2023



#38
Benzo(k)fluoranthene
Concen: 0.177 ng
RT: 23.290 min Scan# 2875
Delta R.T. -0.000 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

Tgt Ion:252 Resp: 17496
Ion Ratio Lower Upper
252 100
253 29.0 20.0 30.0
125 19.0 11.9 17.9





#39

Benzo(a)pyrene

Concen: 0.183 ng

RT: 23.886 min Scan# 3080

Delta R.T. -0.003 min

Lab File: BN024753.D

Acq: 04 Apr 2023 19:10

Instrument :

BNA_N

ClientSampleId :

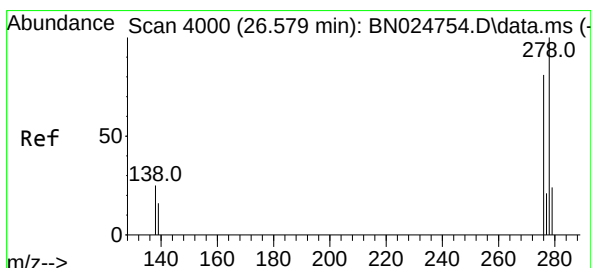
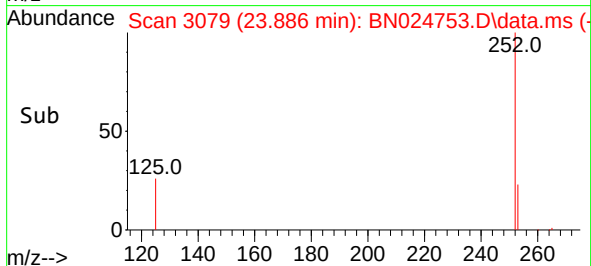
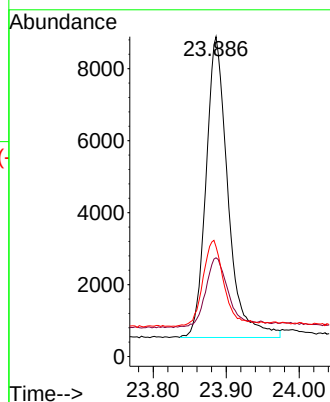
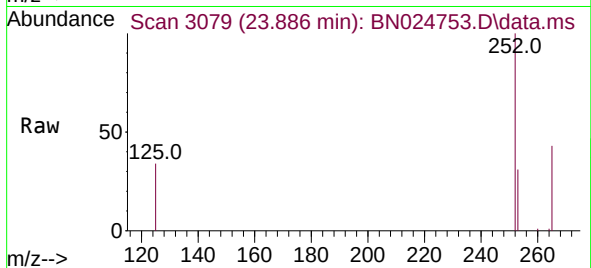
SSTDICC0.2

Tgt Ion:	252	Resp:	1742
Ion Ratio	Lower	Upper	
252	100		
253	30.9	21.0	31.6
125	34.3	20.2	30.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/06/2023
Supervised By :Jagrut Upadhyay 04/06/2023



#40

Dibenzo(a,h)anthracene

Concen: 0.178 ng

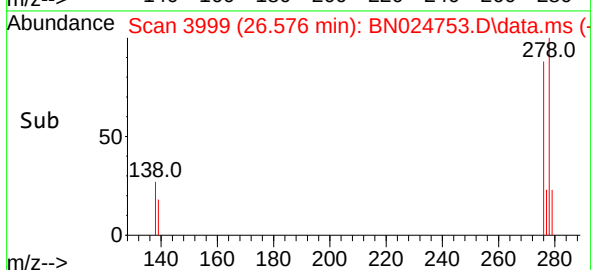
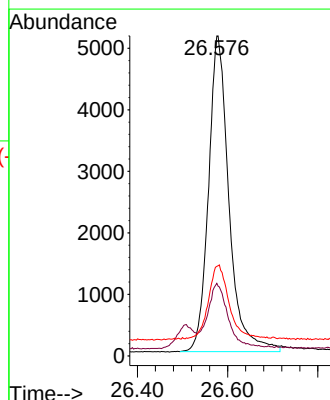
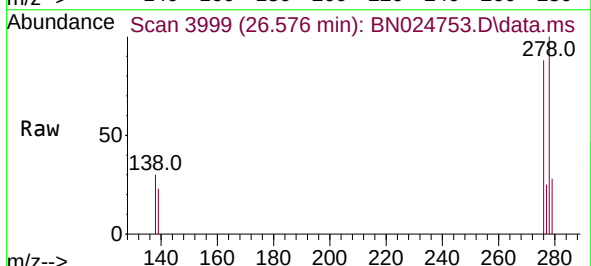
RT: 26.576 min Scan# 3999

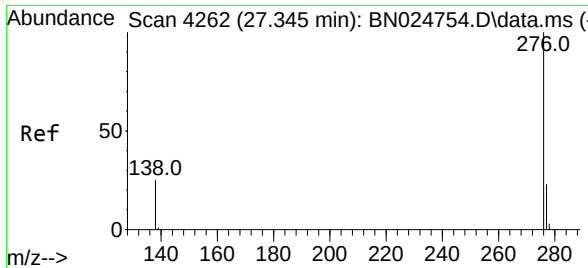
Delta R.T. -0.003 min

Lab File: BN024753.D

Acq: 04 Apr 2023 19:10

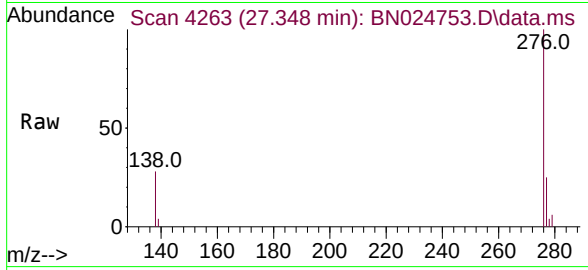
Tgt Ion:	278	Resp:	16154
Ion Ratio	Lower	Upper	
278	100		
139	22.7	17.1	25.7
279	28.0	20.7	31.1





#41
Benzo(g,h,i)perylene
Concen: 0.184 ng
RT: 27.348 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN024753.D
Acq: 04 Apr 2023 19:10

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 1805
Ion Ratio Lower Upper
276 100
277 25.3 19.2 28.8
138 28.0 20.9 31.3

Manual Integrations
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Reviewed By :Christian Giraldo 04/06/2023
Supervised By :Jagrut Upadhyay 04/06/2023

