

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120622\
 Data File : BN023072.D
 Acq On : 06 Dec 2022 13:29
 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 12/07/2022
 Supervised By :Jagrut Upadhyay 12/07/2022

Quant Time: Dec 07 01:29:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 07 01:27:45 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.035	152	7423	0.400	ng	0.00
7) Naphthalene-d8	10.851	136	22503	0.400	ng	#-0.01
13) Acenaphthene-d10	14.677	164	13010	0.400	ng	0.00
19) Phenanthrene-d10	17.427	188	29415	0.400	ng	0.00
29) Chrysene-d12	21.607	240	23709	0.400	ng	0.00
35) Perylene-d12	24.086	264	20157	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.572	112	3736	0.225	ng	0.00
5) Phenol-d6	7.183	99	4523	0.205	ng	0.00
8) Nitrobenzene-d5	9.196	82	3291	0.194	ng	0.00
11) 2-Methylnaphthalene-d10	12.443	152	8763	0.206	ng	0.00
14) 2,4,6-Tribromophenol	16.161	330	1011	0.187	ng	0.00
15) 2-Fluorobiphenyl	13.309	172	11686	0.200	ng	0.00
27) Fluoranthene-d10	19.452	212	15404	0.184	ng	0.00
31) Terphenyl-d14	20.049	244	10532	0.217	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.420	88	1918	0.207	ng	94
3) n-Nitrosodimethylamine	3.752	42	1832	0.178	ng	98
6) bis(2-Chloroethyl)ether	7.450	93	4968	0.207	ng	99
9) Naphthalene	10.904	128	13411	0.196	ng	100
10) Hexachlorobutadiene	11.192	225	2564	0.199	ng	# 100
12) 2-Methylnaphthalene	12.133	142	1995	0.171	ng	# 90
16) Acenaphthylene	14.399	152	11015	0.173	ng	100
17) Acenaphthene	14.741	154	8645	0.191	ng	100
18) Fluorene	15.714	166	10073	0.181	ng	97
20) 4,6-Dinitro-2-methylph...	15.789	198	712	0.153	ng	# 70
21) 4-Bromophenyl-phenylether	16.608	248	3494	0.184	ng	98
22) Hexachlorobenzene	16.732	284	4480	0.191	ng	99
23) Atrazine	16.881	200	2368	0.189	ng	98
24) Pentachlorophenol	17.067	266	1175	0.205	ng	98
25) Phenanthrene	17.464	178	19461	0.191	ng	100
26) Anthracene	17.551	178	14656	0.175	ng	100
28) Fluoranthene	19.481	202	20474	0.180	ng	100
30) Pyrene	19.844	202	20543	0.205	ng	100
32) Benzo(a)anthracene	21.589	228	17075	0.195	ng	99
33) Chrysene	21.643	228	19253	0.198	ng	98
34) Bis(2-ethylhexyl)phtha...	21.518	149	7141	0.208	ng	99
36) Indeno(1,2,3-cd)pyrene	26.670	276	20255	0.186	ng	100
37) Benzo(b)fluoranthene	23.325	252	17578m	0.191	ng	
38) Benzo(k)fluoranthene	23.375	252	17555	0.185	ng	# 94
39) Benzo(a)pyrene	23.974	252	13640	0.189	ng	# 86
40) Dibenzo(a,h)anthracene	26.691	278	15860	0.183	ng	97
41) Benzo(g,h,i)perylene	27.462	276	16553	0.182	ng	98

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

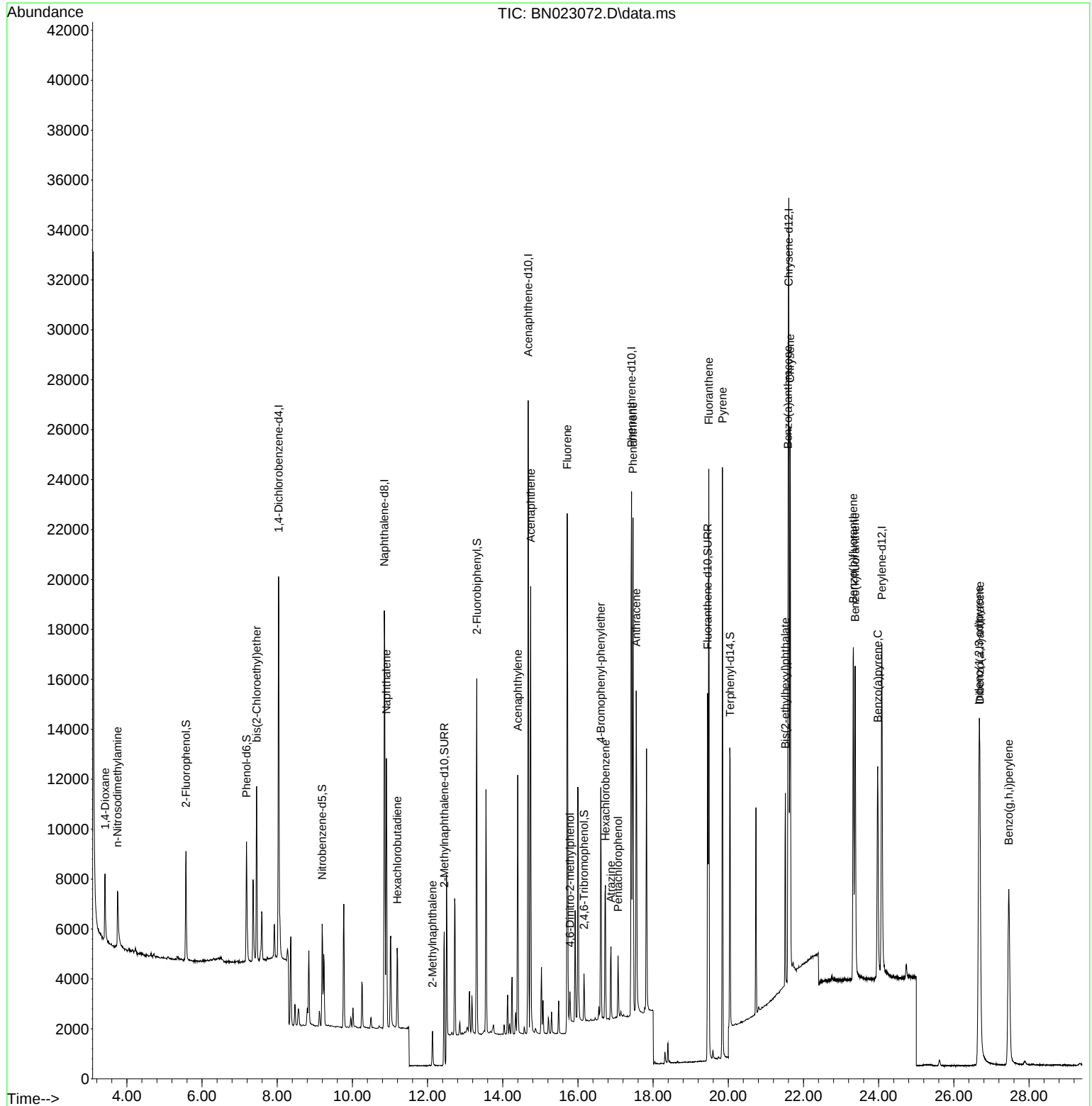
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120622\
Data File : BN023072.D
Acq On : 06 Dec 2022 13:29
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

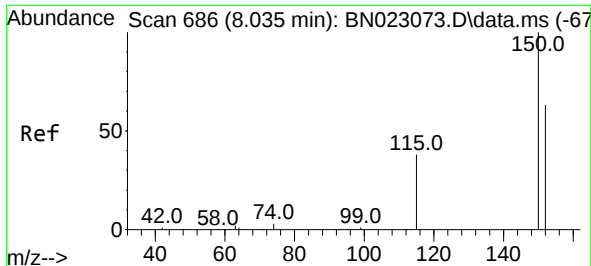
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Dec 07 01:29:27 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 07 01:27:45 2022
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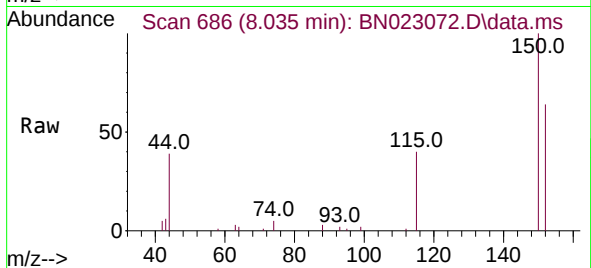
Reviewed By : Christian Giraldo 12/07/2022
Supervised By : Jagrut Upadhyay 12/07/2022





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.035 min Scan# 686
 Delta R.T. 0.000 min
 Lab File: BN023072.D
 Acq: 06 Dec 2022 13:29

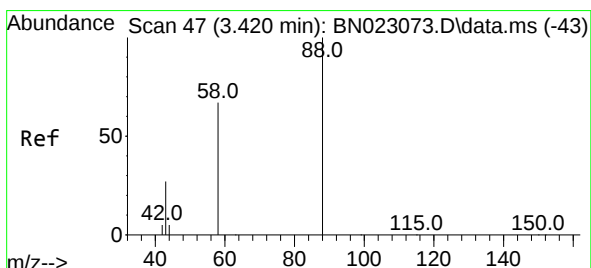
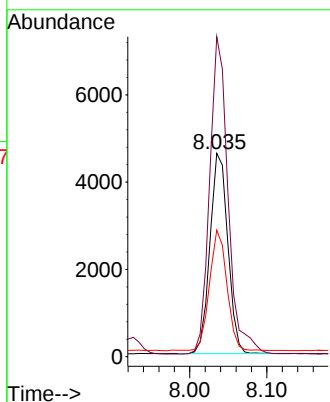
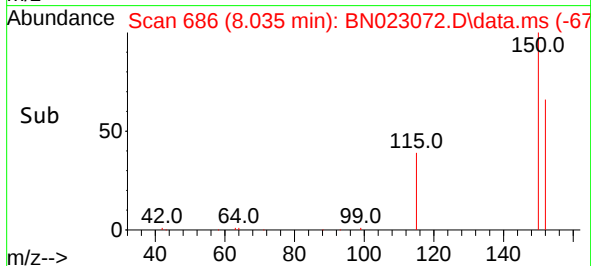
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion: 152 Resp: 7423
 Ion Ratio Lower Upper
 152 100
 150 157.5 125.7 188.5
 115 62.2 49.4 74.0

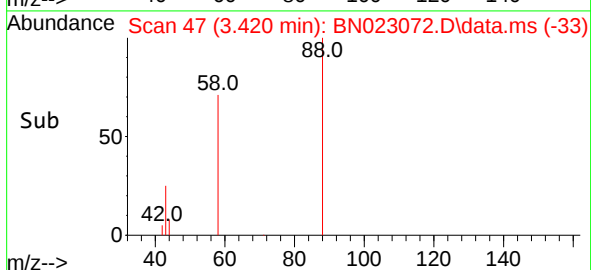
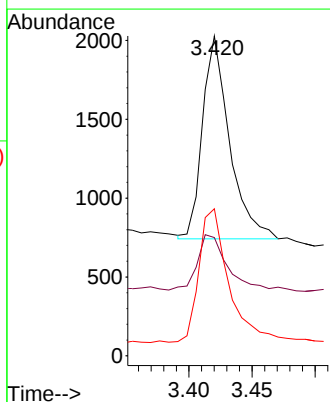
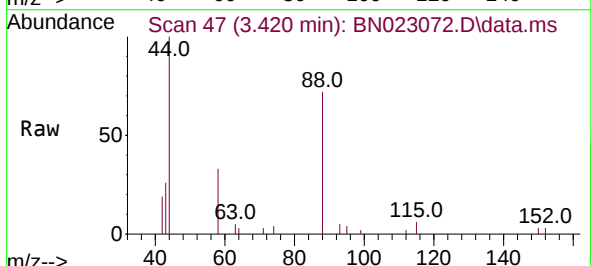
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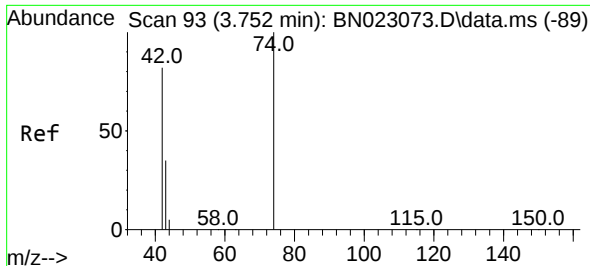
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 Supervised By : Jagrut Upadhyay 12/07/2022



#2
 1,4-Dioxane
 Concen: 0.207 ng
 RT: 3.420 min Scan# 47
 Delta R.T. 0.000 min
 Lab File: BN023072.D
 Acq: 06 Dec 2022 13:29

Tgt Ion: 88 Resp: 1918
 Ion Ratio Lower Upper
 88 100
 43 30.1 22.0 33.0
 58 73.6 54.6 81.8





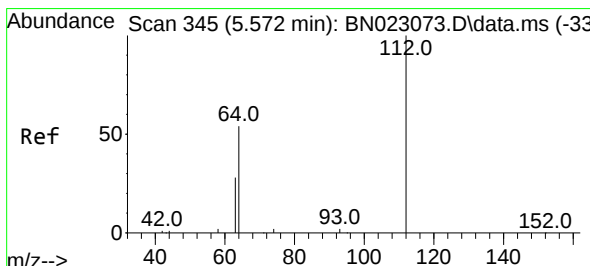
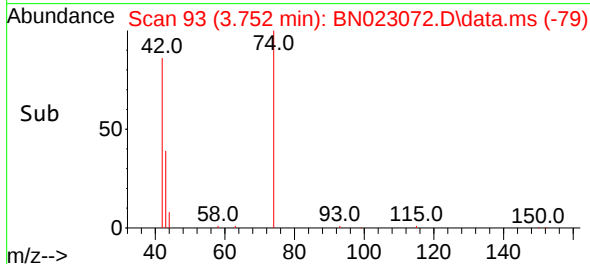
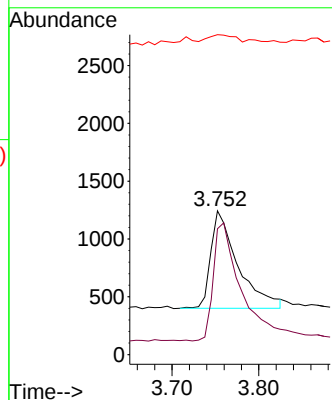
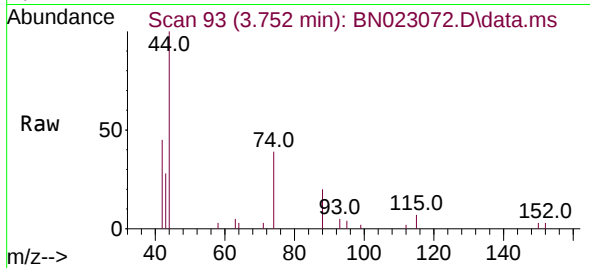
#3
n-Nitrosodimethylamine
Concen: 0.178 ng
RT: 3.752 min Scan# 93
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

Instrument :
BNA_N
Client Sample Id :
SSTDICC0.2

Tgt Ion: 42 Resp: 1832
Ion Ratio Lower Upper
42 100
74 123.0 99.9 149.9
44 11.1 9.0 13.6

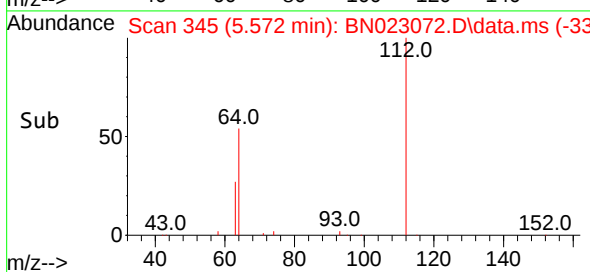
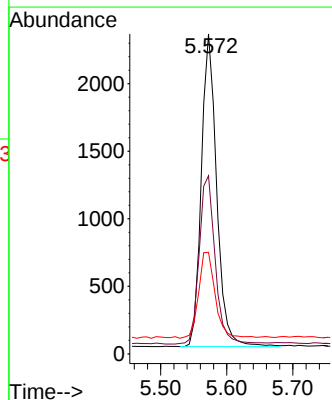
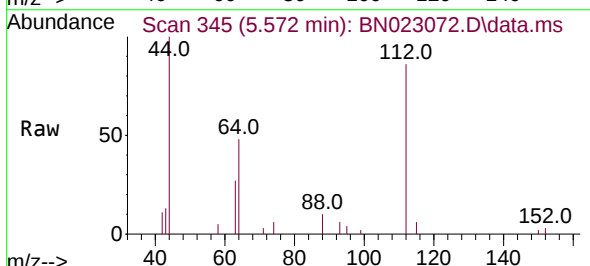
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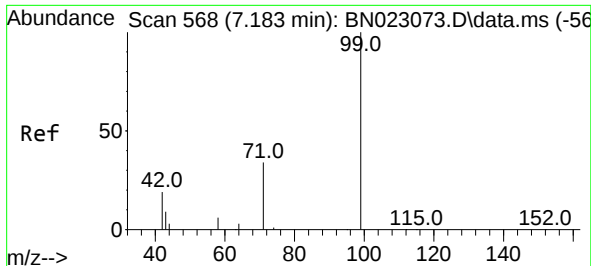
Reviewed By :Christian Giraldo 12/07/2022
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#4
2-Fluorophenol
Concen: 0.225 ng
RT: 5.572 min Scan# 345
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

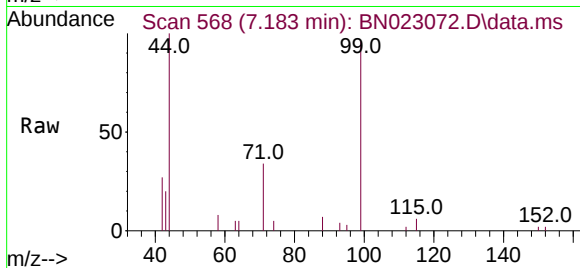
Tgt Ion: 112 Resp: 3736
Ion Ratio Lower Upper
112 100
64 56.0 45.0 67.6
63 29.1 24.2 36.4





#5
Phenol-d6
Concen: 0.205 ng
RT: 7.183 min Scan# 568
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

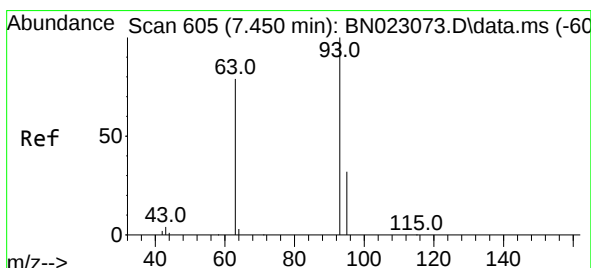
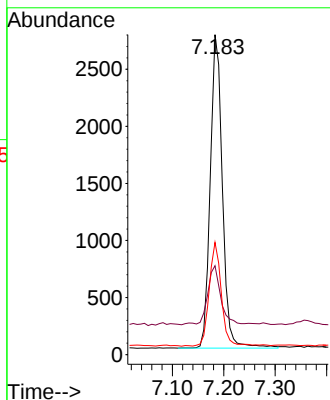
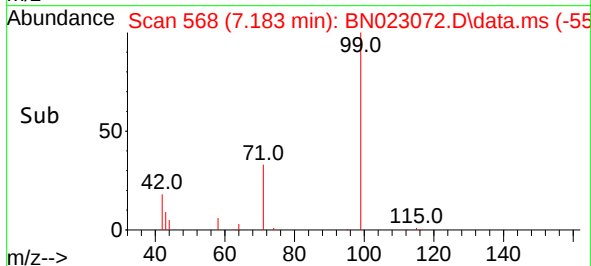
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



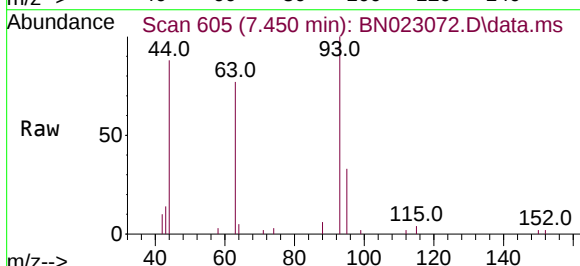
Tgt Ion: 99 Resp: 4523
Ion Ratio Lower Upper
99 100
42 20.2 16.1 24.1
71 33.3 26.4 39.6

Manual Integrations
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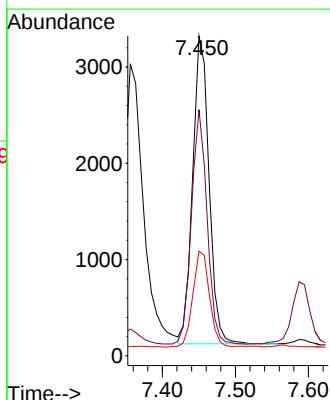
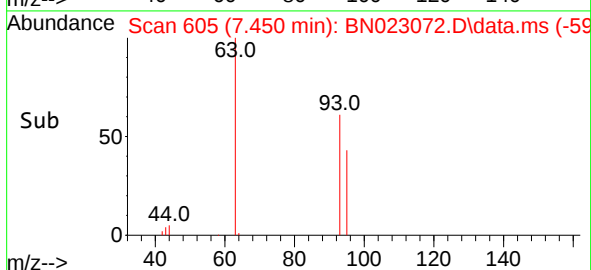
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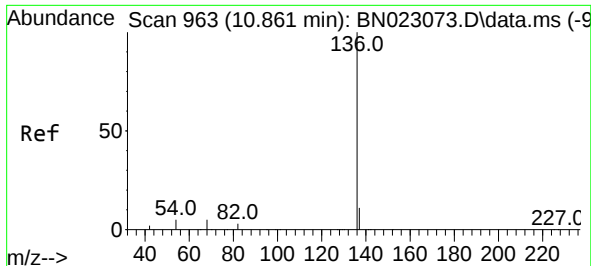


#6
bis(2-Chloroethyl)ether
Concen: 0.207 ng
RT: 7.450 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29



Tgt Ion: 93 Resp: 4968
Ion Ratio Lower Upper
93 100
63 72.6 59.3 88.9
95 31.8 25.8 38.6





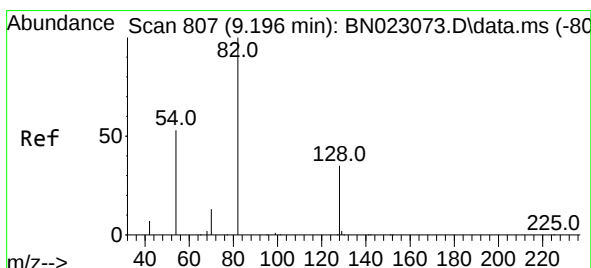
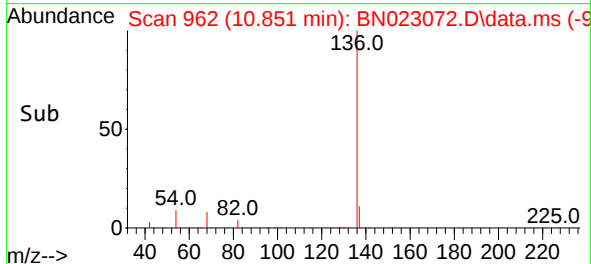
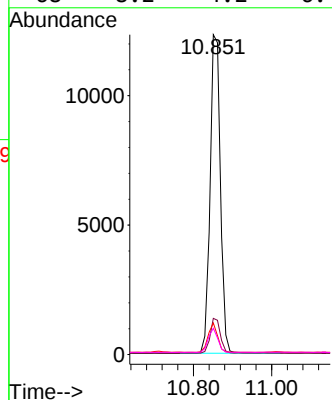
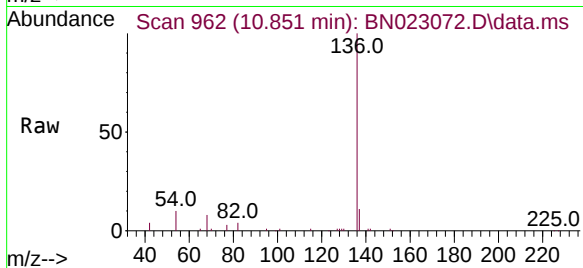
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.851 min Scan# 963
Delta R.T. -0.011 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:	136	Resp:	22503
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.8	13.2
54	9.9	4.6	7.0
68	8.2	4.2	6.4

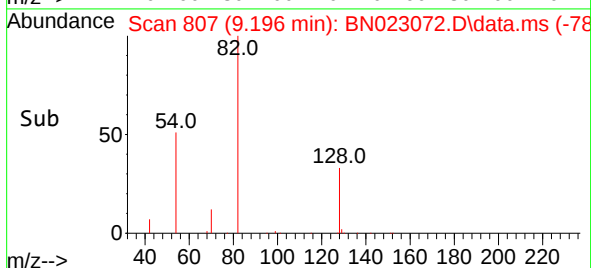
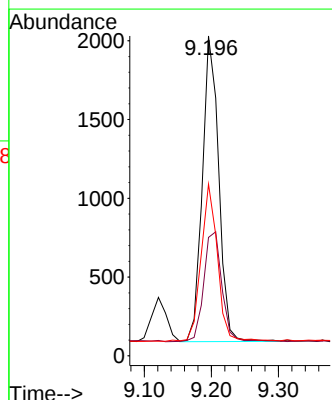
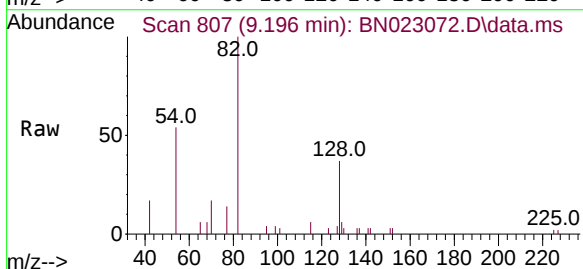
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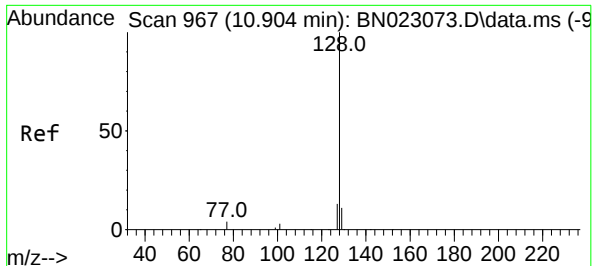
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022



#8
Nitrobenzene-d5
Concen: 0.194 ng
RT: 9.196 min Scan# 807
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

Tgt Ion:	82	Resp:	3291
Ion Ratio	Lower	Upper	
82	100		
128	37.0	28.9	43.3
54	53.7	43.4	65.2





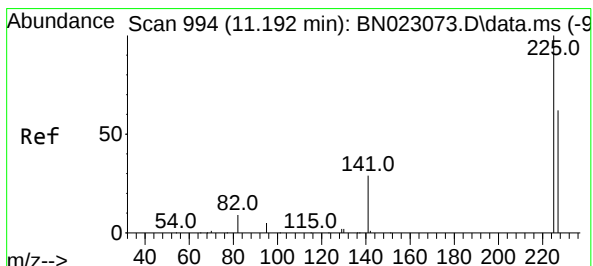
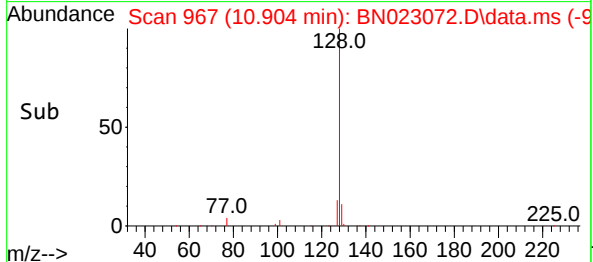
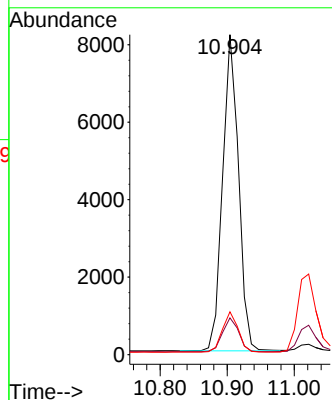
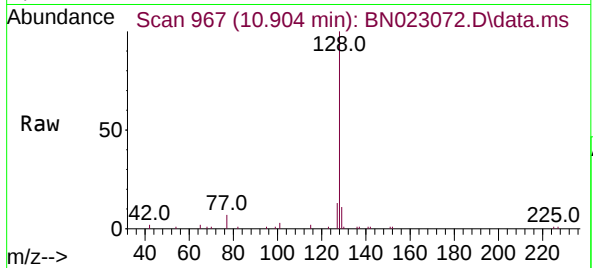
#9
Naphthalene
Concen: 0.196 ng
RT: 10.904 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 1341
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.4
127 13.4 10.7 16.1

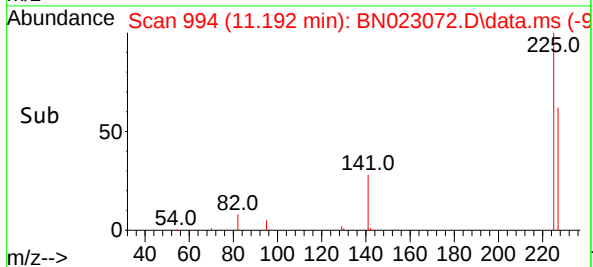
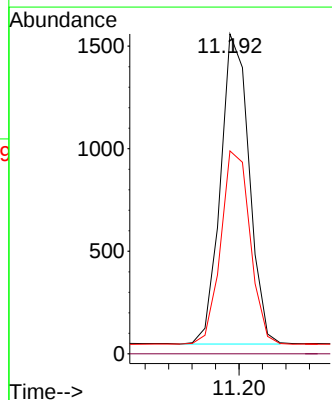
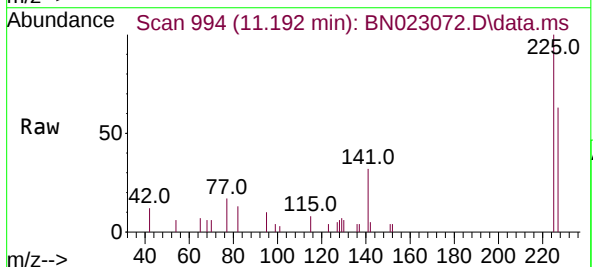
Manual Integrations
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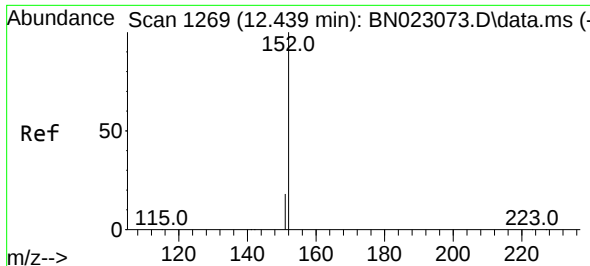
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022



#10
Hexachlorobutadiene
Concen: 0.199 ng
RT: 11.192 min Scan# 994
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

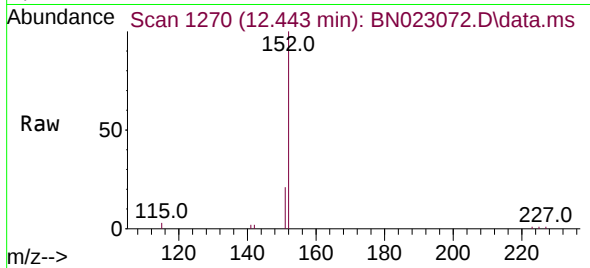
Tgt Ion:225 Resp: 2564
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.3 76.9





#11
2-Methylnaphthalene-d10
Concen: 0.206 ng
RT: 12.443 min Scan# 1187
Delta R.T. 0.004 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

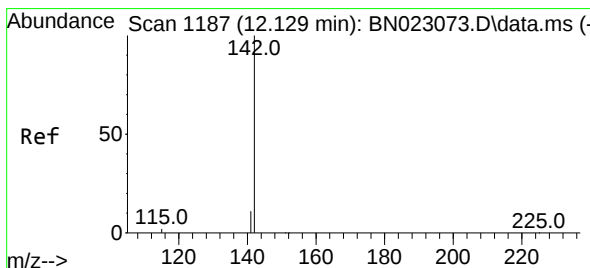
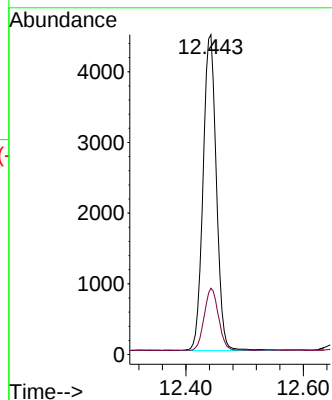
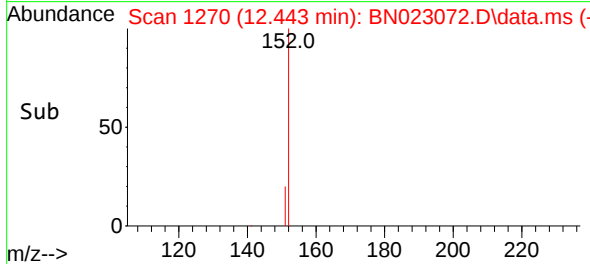
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



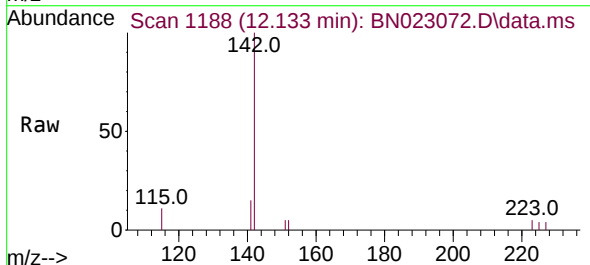
Tgt Ion:152 Resp: 8763
Ion Ratio Lower Upper
152 100
151 17.9 12.4 18.6

Manual Integrations
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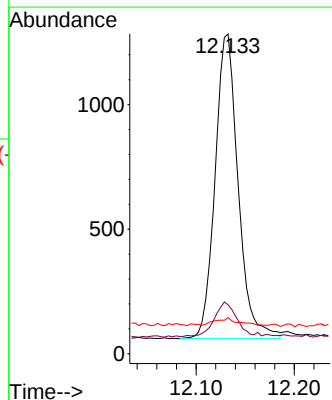
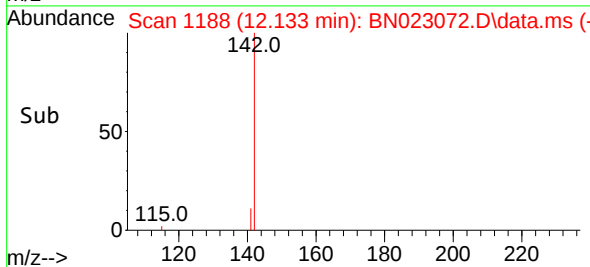
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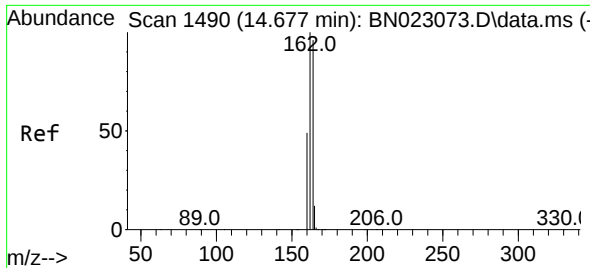


#12
2-Methylnaphthalene
Concen: 0.171 ng
RT: 12.133 min Scan# 1188
Delta R.T. 0.004 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29



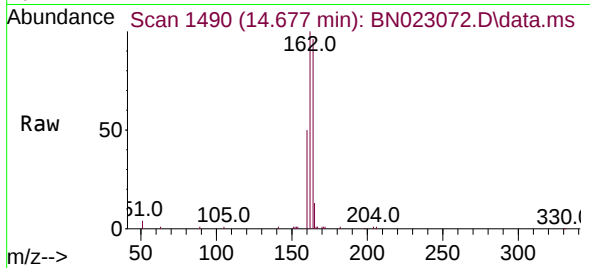
Tgt Ion:142 Resp: 1995
Ion Ratio Lower Upper
142 100
141 15.3 10.2 15.4
115 11.3 4.5 6.7#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.677 min Scan# 1490
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

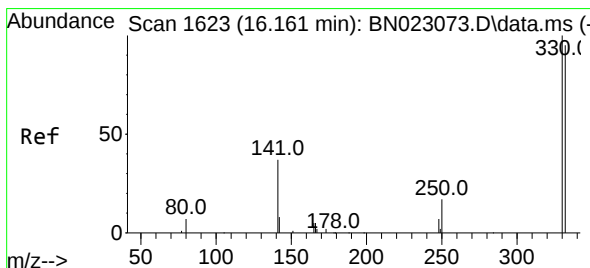
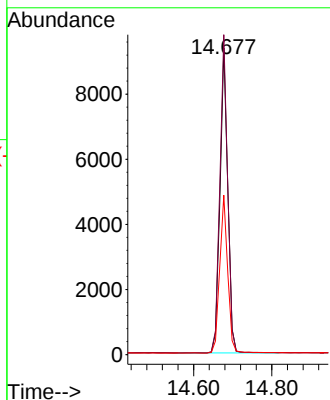
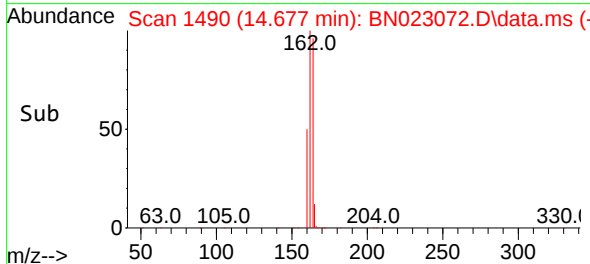
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



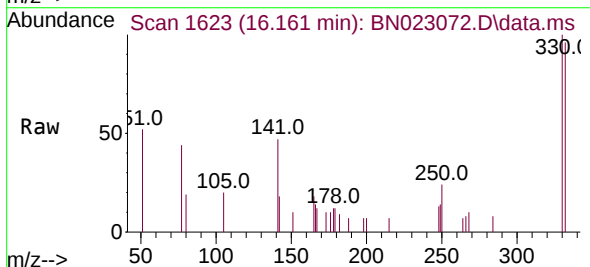
Tgt Ion:164 Resp: 13010
Ion Ratio Lower Upper
164 100
162 104.3 83.5 125.3
160 52.0 41.4 62.2

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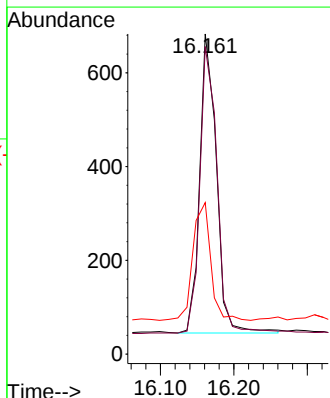
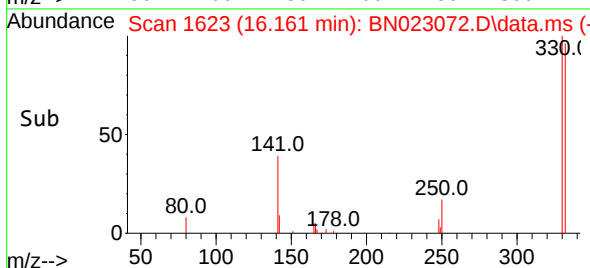
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022

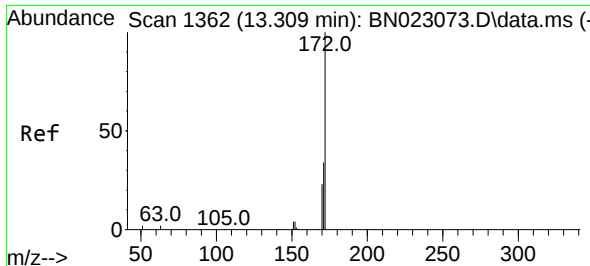


#14
2,4,6-Tribromophenol
Concen: 0.187 ng
RT: 16.161 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29



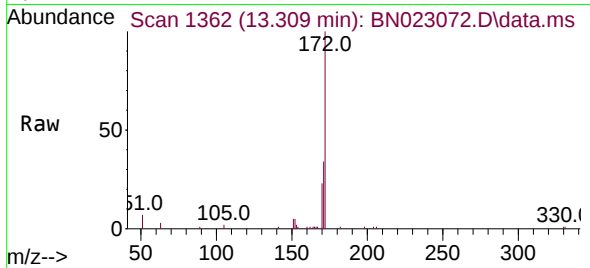
Tgt Ion:330 Resp: 1011
Ion Ratio Lower Upper
330 100
332 98.0 77.4 116.0
141 41.6 33.4 50.2





#15
2-Fluorobiphenyl
Concen: 0.200 ng
RT: 13.309 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

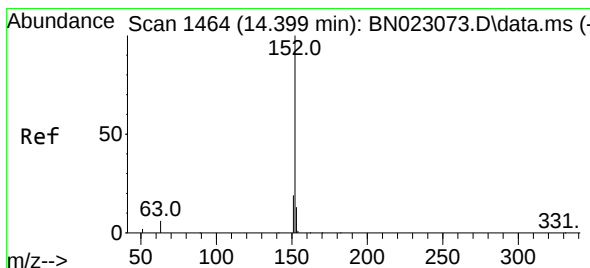
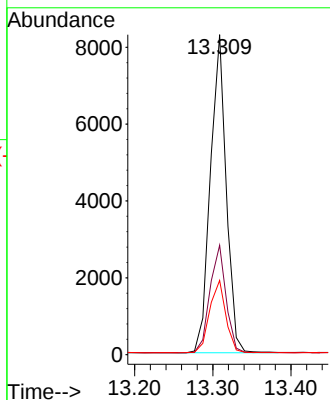
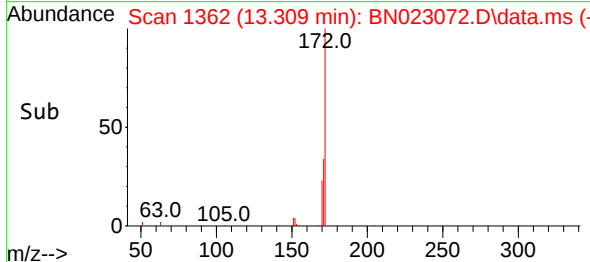
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



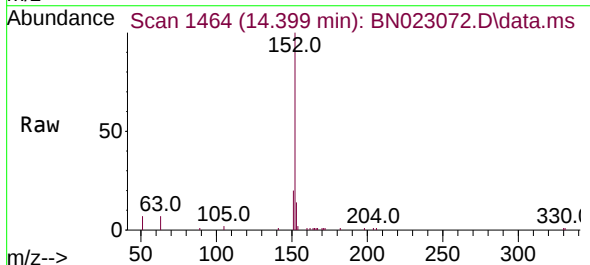
Tgt Ion:172 Resp: 11686
Ion Ratio Lower Upper
172 100
171 34.2 27.1 40.7
170 23.2 18.3 27.5

Manual Integrations
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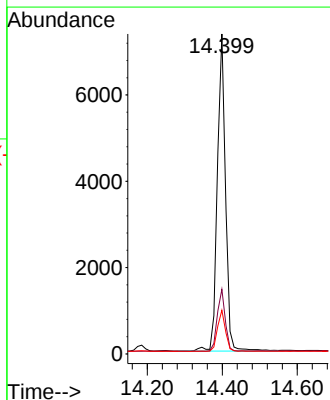
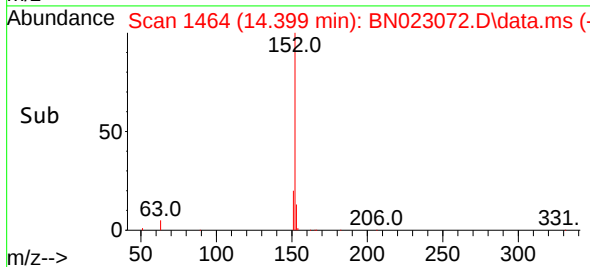
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022

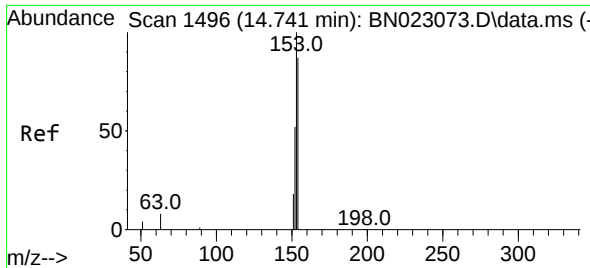


#16
Acenaphthylene
Concen: 0.173 ng
RT: 14.399 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29



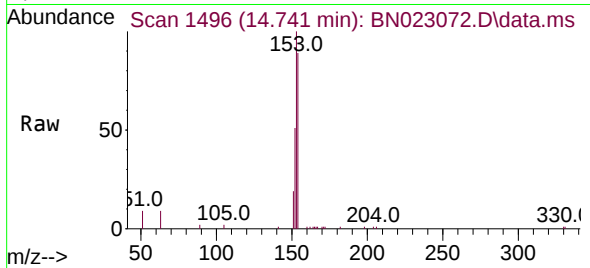
Tgt Ion:152 Resp: 11015
Ion Ratio Lower Upper
152 100
151 19.1 15.4 23.2
153 12.8 10.2 15.4





#17
Acenaphthene
Concen: 0.191 ng
RT: 14.741 min Scan# 1496
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

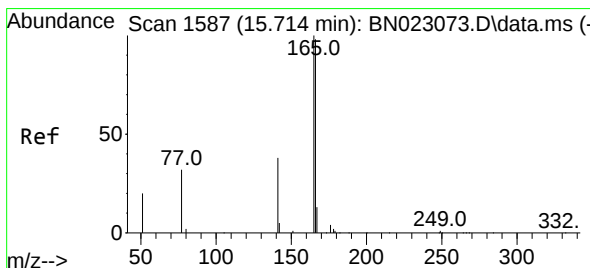
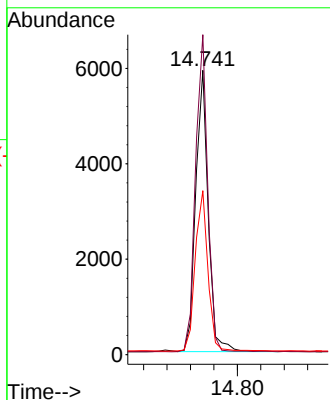
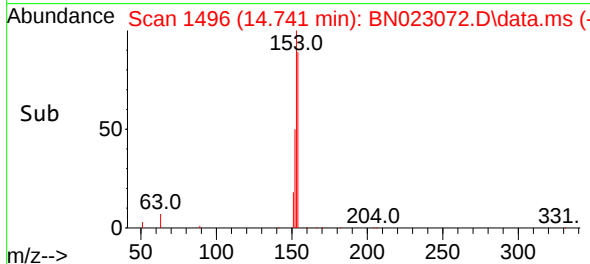
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



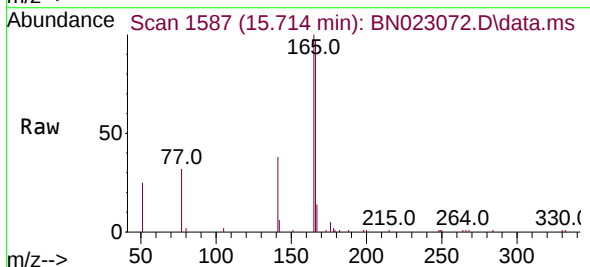
Tgt Ion:154 Resp: 8645
Ion Ratio Lower Upper
154 100
153 110.8 88.5 132.7
152 58.7 46.6 70.0

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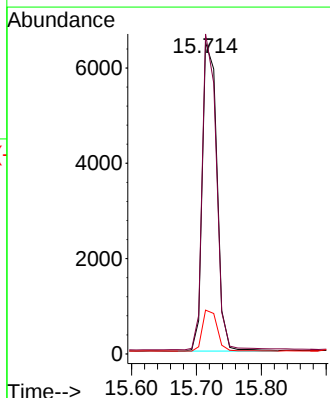
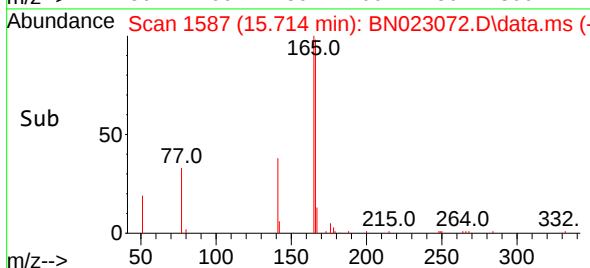
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022

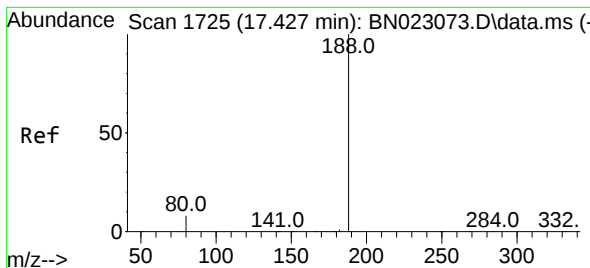


#18
Fluorene
Concen: 0.181 ng
RT: 15.714 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29



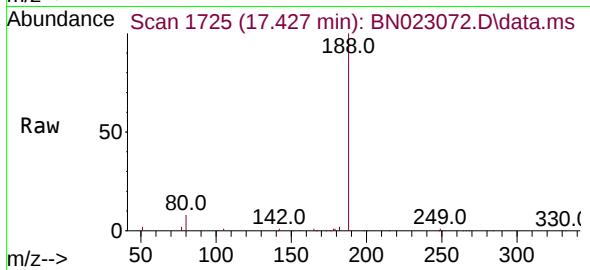
Tgt Ion:166 Resp: 10073
Ion Ratio Lower Upper
166 100
165 98.4 76.3 114.5
167 13.6 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.427 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

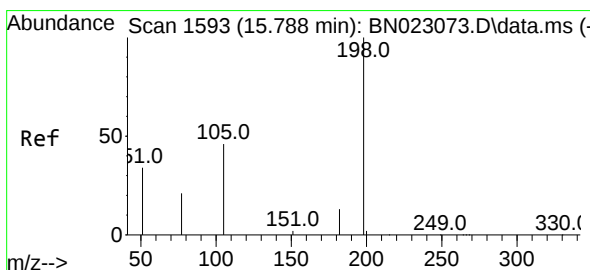
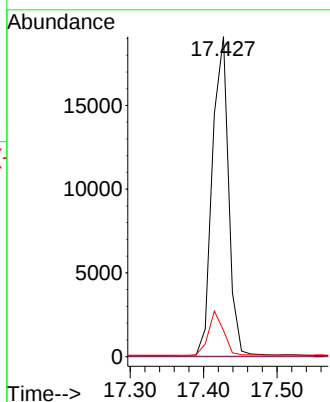
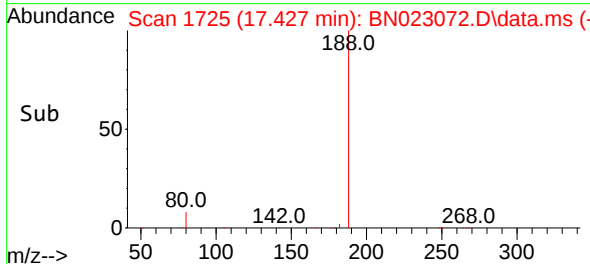
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



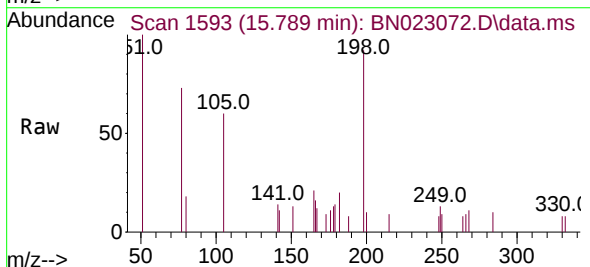
Tgt Ion:188 Resp: 29415
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.2 6.5 9.7

Manual Integrations
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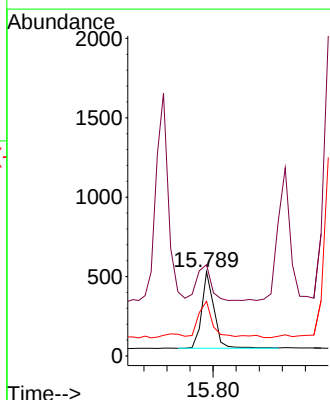
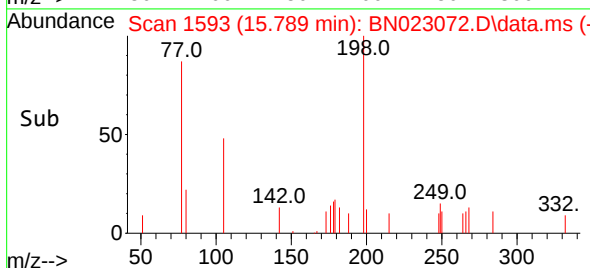
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022

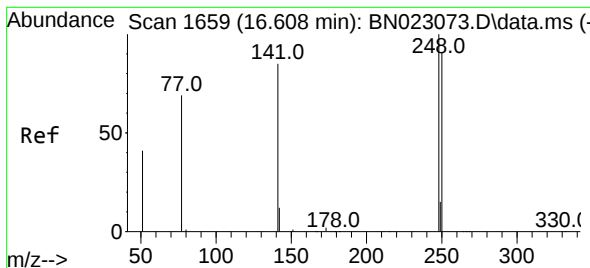


#20
4,6-Dinitro-2-methylphenol
Concen: 0.153 ng
RT: 15.789 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29



Tgt Ion:198 Resp: 712
Ion Ratio Lower Upper
198 100
51 108.3 56.6 85.0#
105 65.1 45.7 68.5





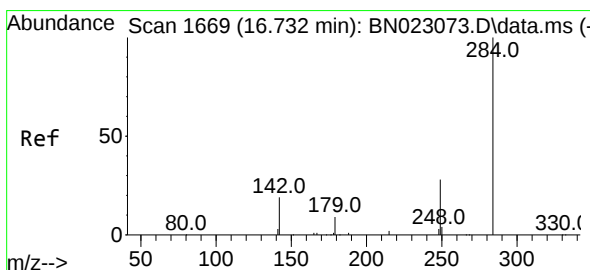
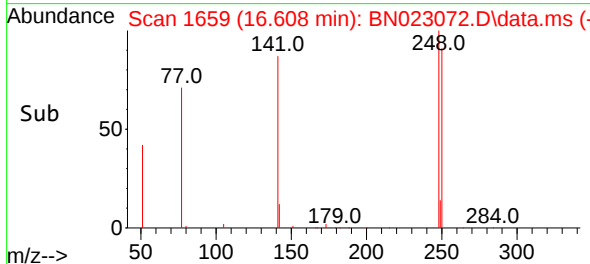
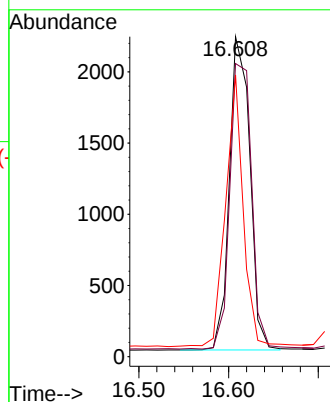
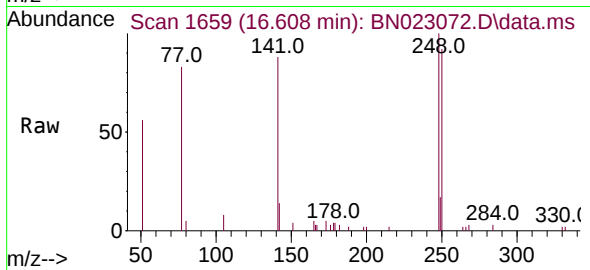
#21
4-Bromophenyl-phenylether
Concen: 0.184 ng
RT: 16.608 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:248 Resp: 3494
Ion Ratio Lower Upper
248 100
250 91.6 72.7 109.1
141 88.0 68.3 102.5

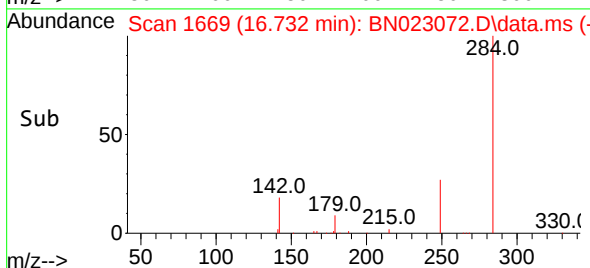
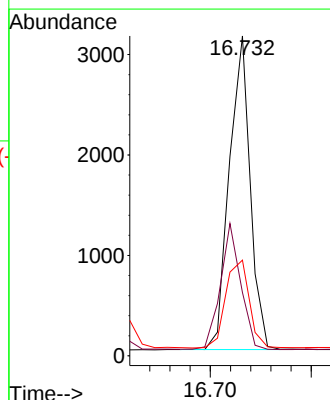
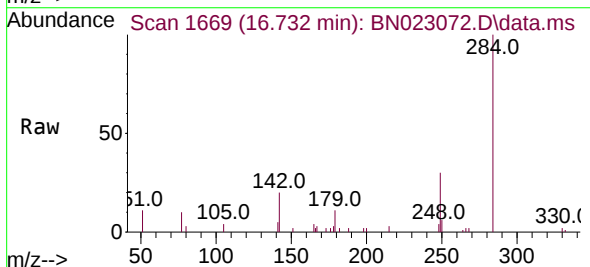
Manual Integrations
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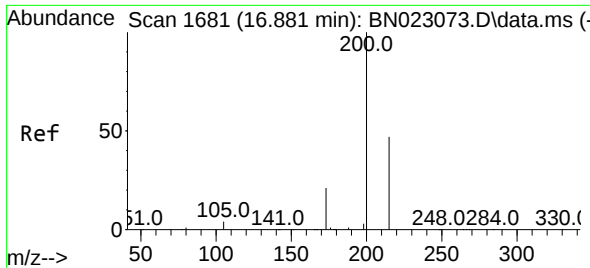
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022



#22
Hexachlorobenzene
Concen: 0.191 ng
RT: 16.732 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

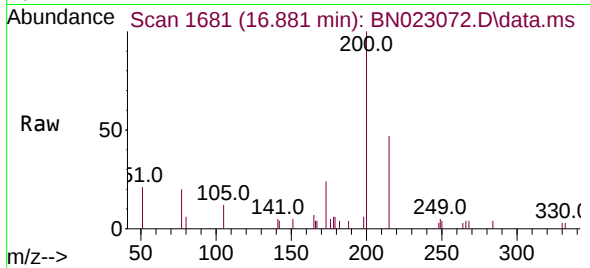
Tgt Ion:284 Resp: 4480
Ion Ratio Lower Upper
284 100
142 39.3 31.2 46.8
249 31.6 24.5 36.7





#23
 Atrazine
 Concen: 0.189 ng
 RT: 16.881 min Scan# 1681
 Delta R.T. 0.000 min
 Lab File: BN023072.D
 Acq: 06 Dec 2022 13:29

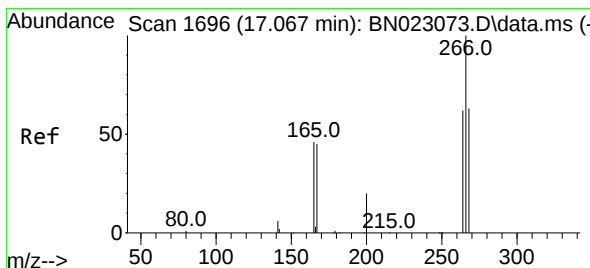
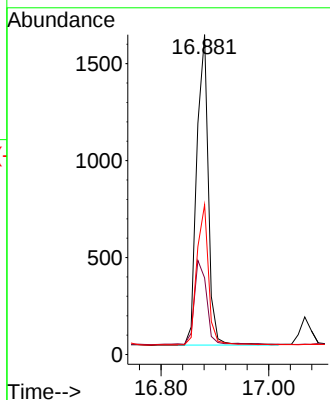
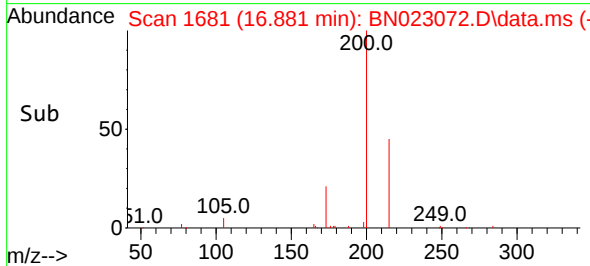
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:200 Resp: 2368
 Ion Ratio Lower Upper
 200 100
 173 23.9 18.0 27.0
 215 46.8 37.9 56.9

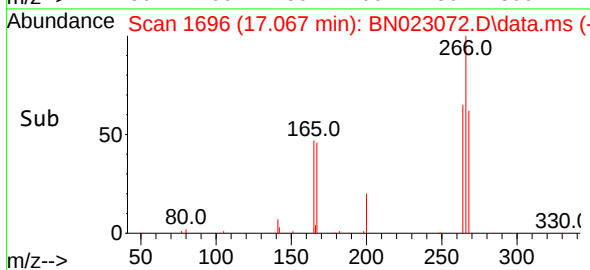
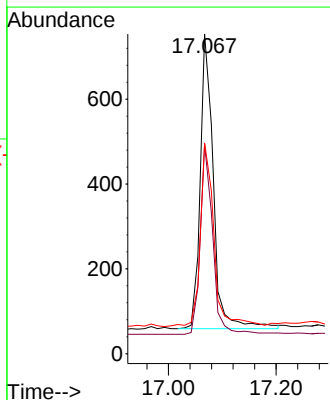
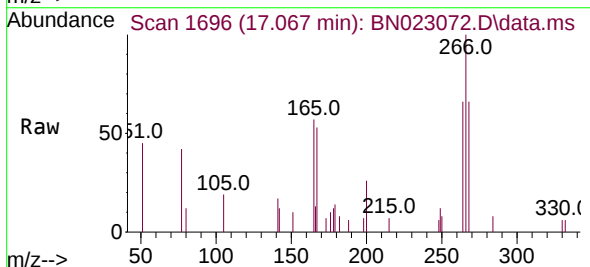
Manual Integrations
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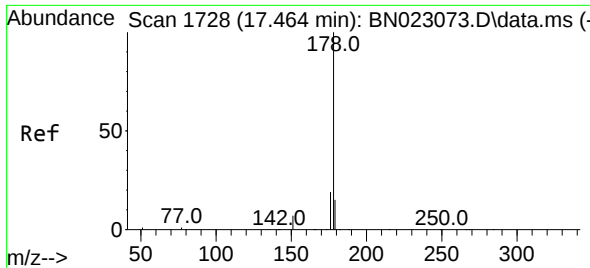
Reviewed By :Christian Giraldo 12/07/2022
 Supervised By :Jagrut Upadhyay 12/07/2022



#24
 Pentachlorophenol
 Concen: 0.205 ng
 RT: 17.067 min Scan# 1696
 Delta R.T. 0.000 min
 Lab File: BN023072.D
 Acq: 06 Dec 2022 13:29

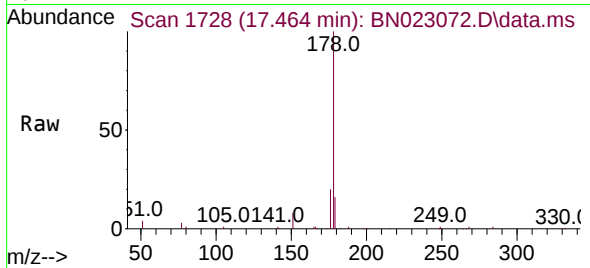
Tgt Ion:266 Resp: 1175
 Ion Ratio Lower Upper
 266 100
 264 60.9 49.1 73.7
 268 64.9 53.8 80.8





#25
Phenanthrene
Concen: 0.191 ng
RT: 17.464 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

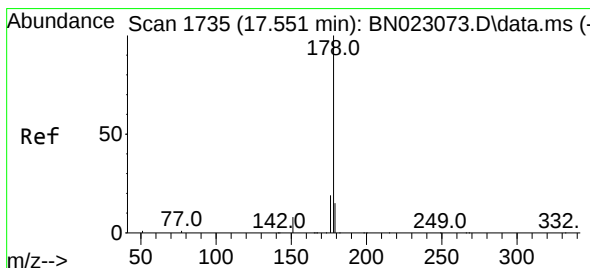
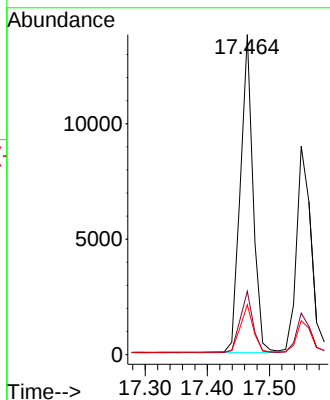
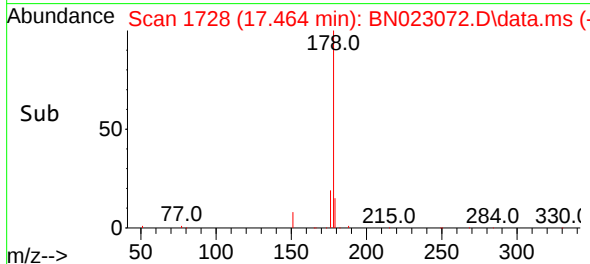
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



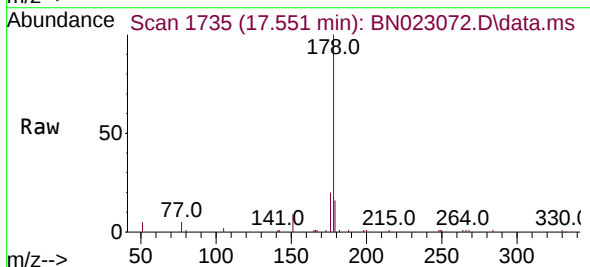
Tgt Ion:178 Resp: 1946
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.5 12.2 18.2

Manual Integrations
APPROVED

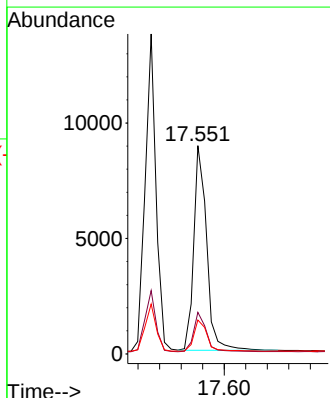
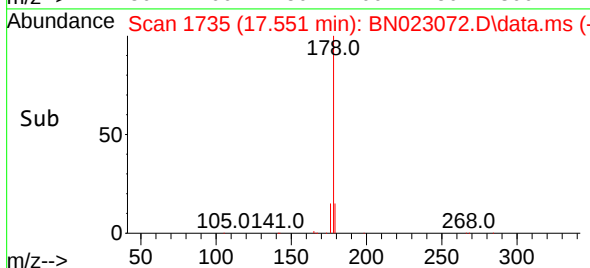
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022

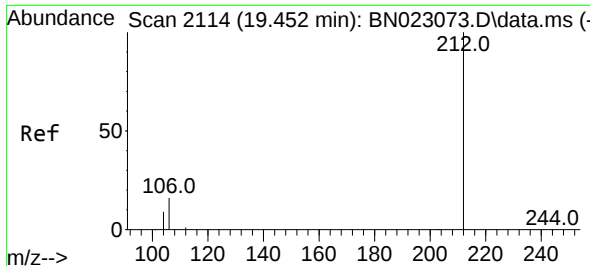


#26
Anthracene
Concen: 0.175 ng
RT: 17.551 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29



Tgt Ion:178 Resp: 14656
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.6 12.4 18.6





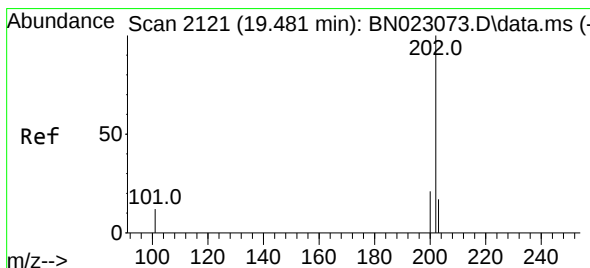
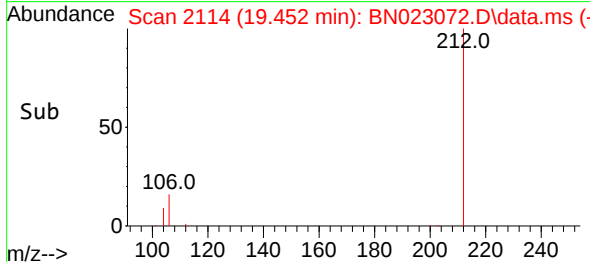
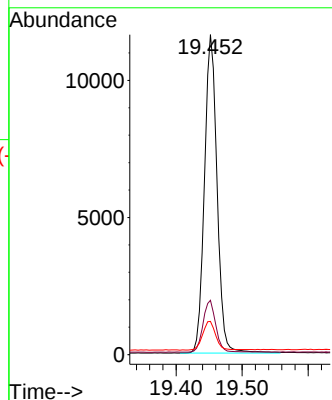
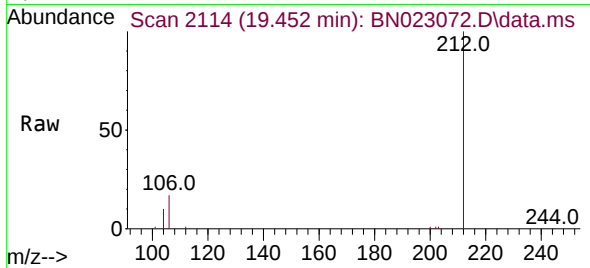
#27
Fluoranthene-d10
Concen: 0.184 ng
RT: 19.452 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:212 Resp: 15404
Ion Ratio Lower Upper
212 100
106 16.4 13.0 19.6
104 9.5 7.4 11.0

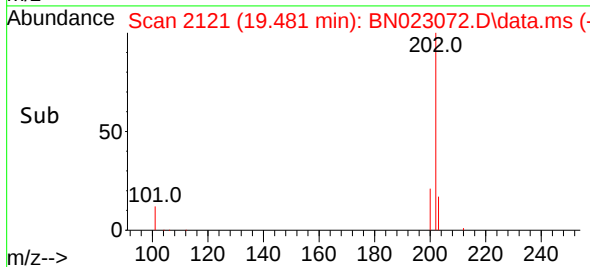
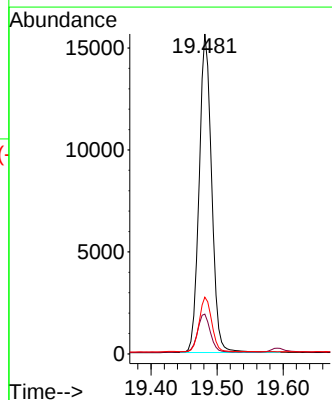
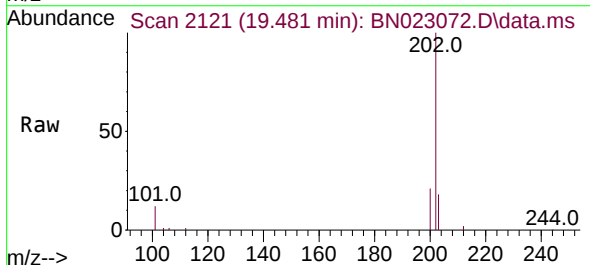
Manual Integrations
APPROVED

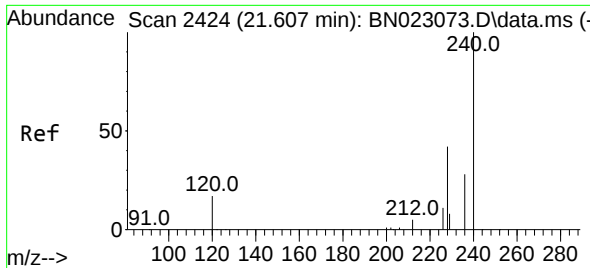
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022



#28
Fluoranthene
Concen: 0.180 ng
RT: 19.481 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

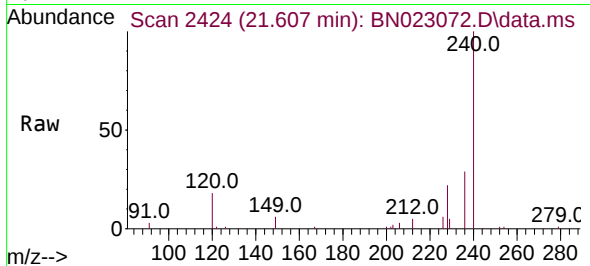
Tgt Ion:202 Resp: 20474
Ion Ratio Lower Upper
202 100
101 12.3 10.2 15.2
203 17.1 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.607 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

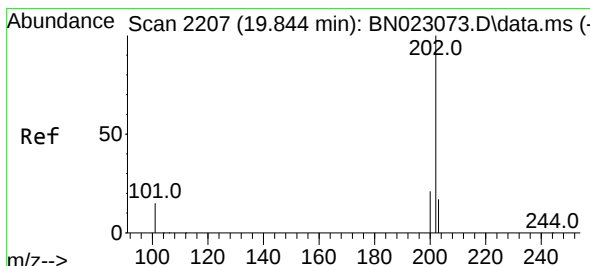
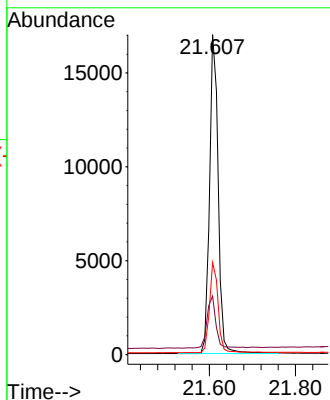
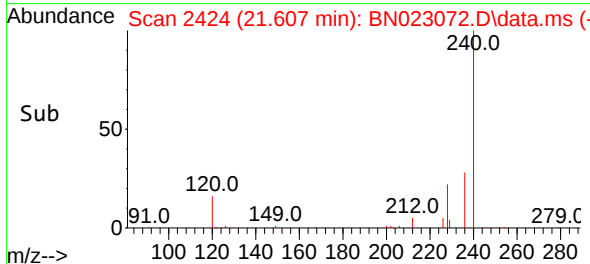
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



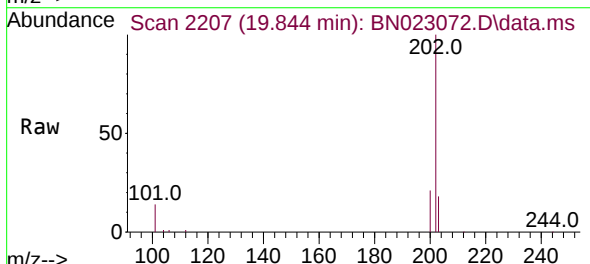
Tgt Ion:240 Resp: 23709
Ion Ratio Lower Upper
240 100
120 18.3 14.8 22.2
236 28.8 22.8 34.2

Manual Integrations
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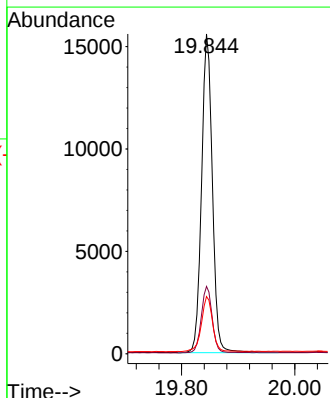
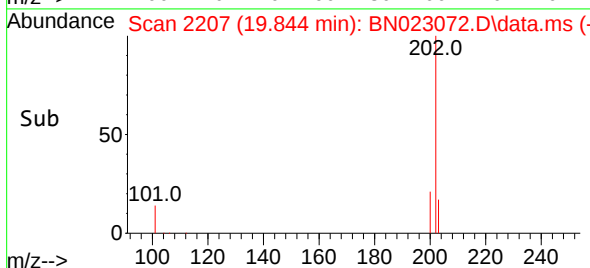
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022

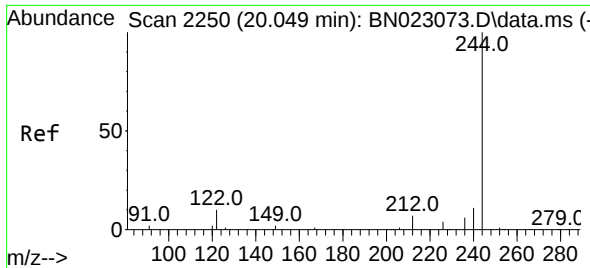


#30
Pyrene
Concen: 0.205 ng
RT: 19.844 min Scan# 2207
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29



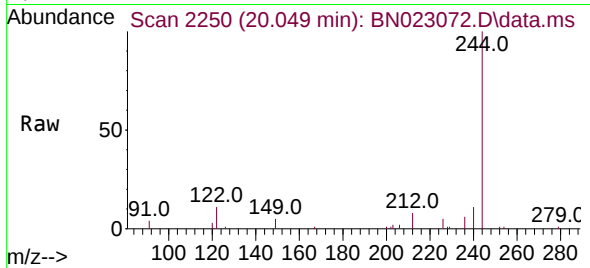
Tgt Ion:202 Resp: 20543
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.9 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.217 ng
 RT: 20.049 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN023072.D
 Acq: 06 Dec 2022 13:29

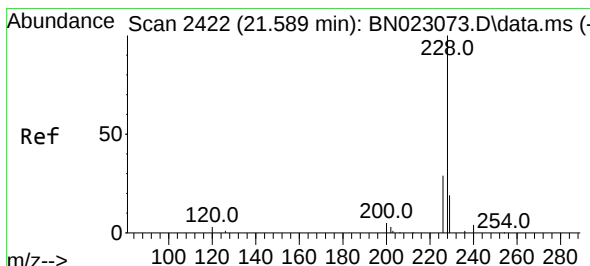
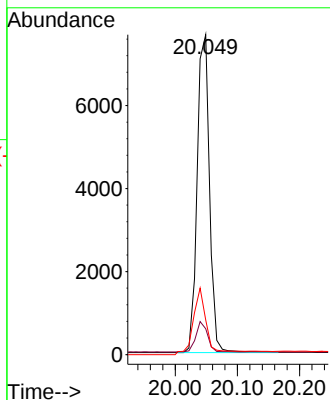
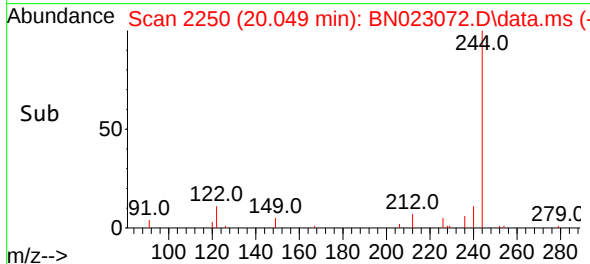
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



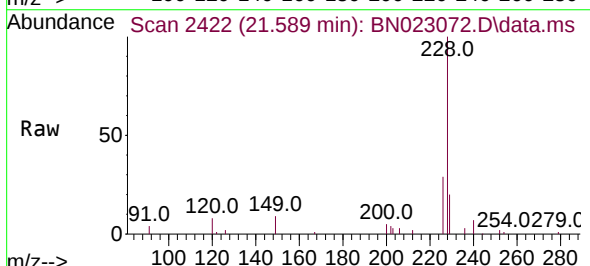
Tgt Ion:244 Resp: 10532
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.2 9.2
 122 10.8 8.1 12.1

Manual Integrations
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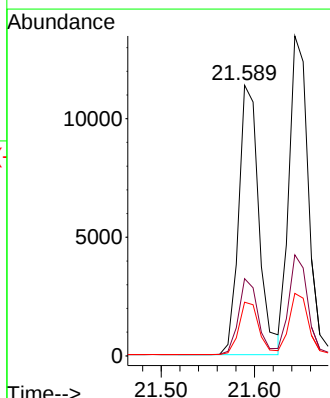
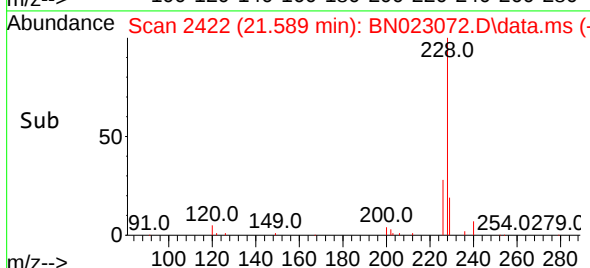
Reviewed By :Christian Giraldo 12/07/2022
 Supervised By :Jagrut Upadhyay 12/07/2022

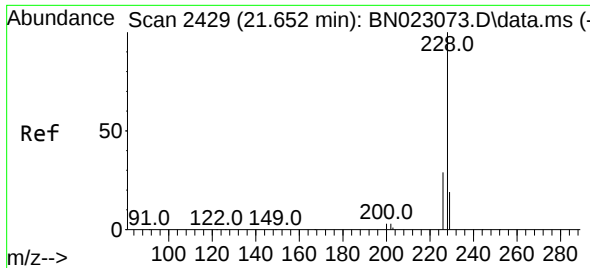


#32
 Benzo(a)anthracene
 Concen: 0.195 ng
 RT: 21.589 min Scan# 2422
 Delta R.T. 0.000 min
 Lab File: BN023072.D
 Acq: 06 Dec 2022 13:29



Tgt Ion:228 Resp: 17075
 Ion Ratio Lower Upper
 228 100
 226 28.5 23.0 34.4
 229 19.8 15.4 23.0





#33

Chrysene

Concen: 0.198 ng

RT: 21.643 min Scan# 2428

Delta R.T. -0.009 min

Lab File: BN023072.D

Acq: 06 Dec 2022 13:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

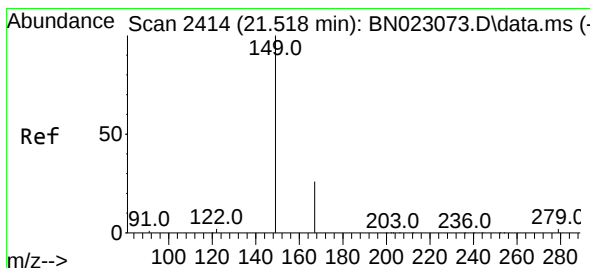
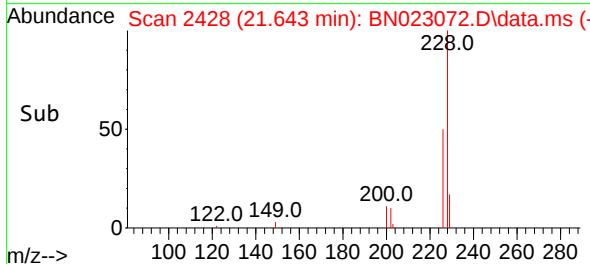
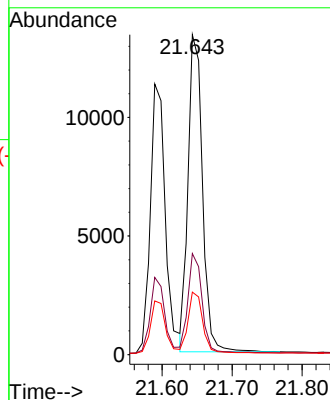
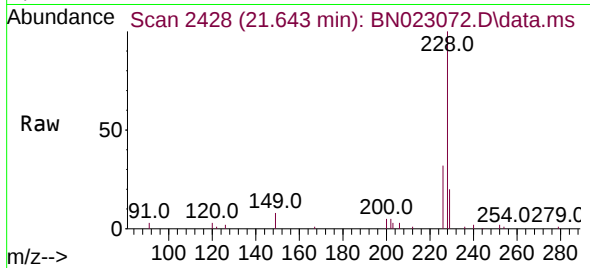
Tgt Ion:	228	Resp:	1925
Ion Ratio	Lower	Upper	
228	100		
226	31.6	23.7	35.5
229	19.5	15.7	23.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 12/07/2022

Supervised By :Jagrut Upadhyay 12/07/2022



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.208 ng

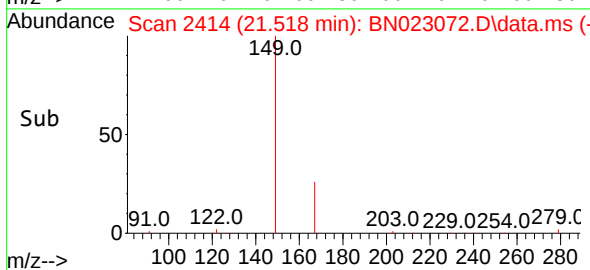
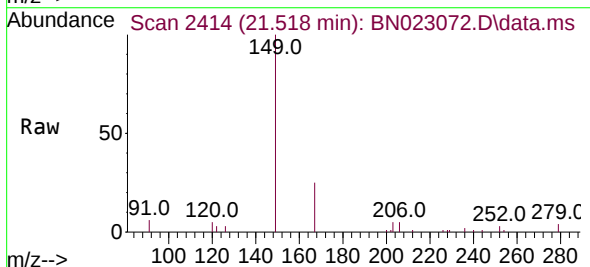
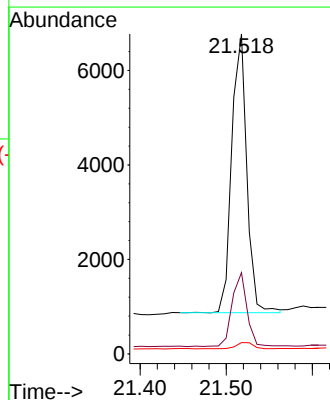
RT: 21.518 min Scan# 2414

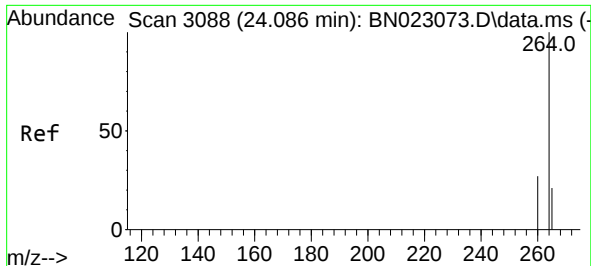
Delta R.T. 0.000 min

Lab File: BN023072.D

Acq: 06 Dec 2022 13:29

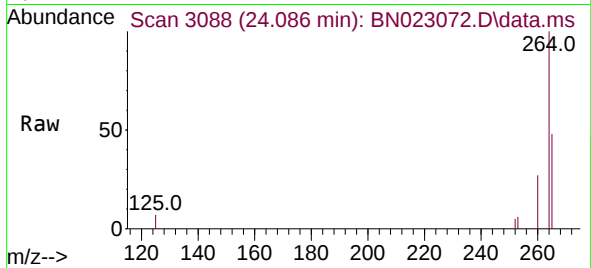
Tgt Ion:	149	Resp:	7141
Ion Ratio	Lower	Upper	
149	100		
167	26.6	20.6	31.0
279	2.5	2.2	3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.086 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

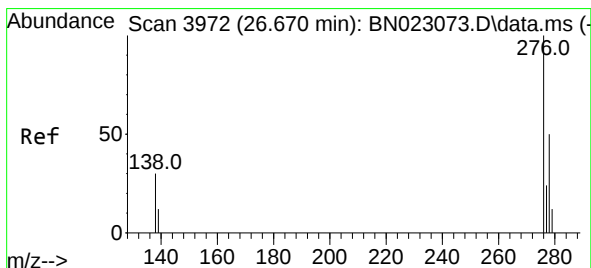
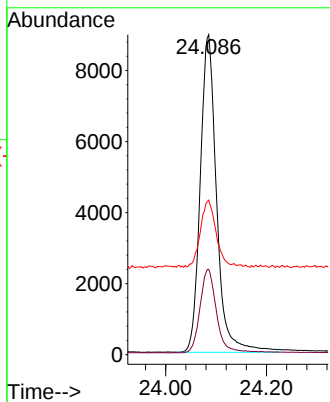
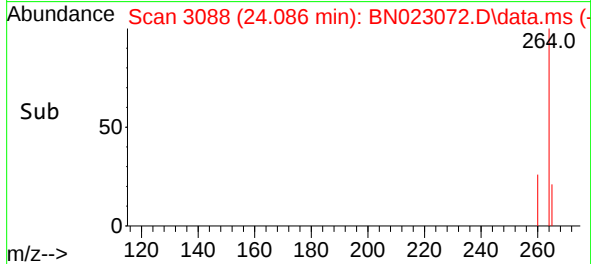
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:264 Resp: 2015
Ion Ratio Lower Upper
264 100
260 26.6 21.4 32.2
265 48.3 34.6 52.0

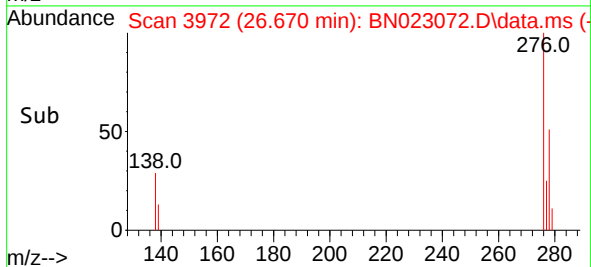
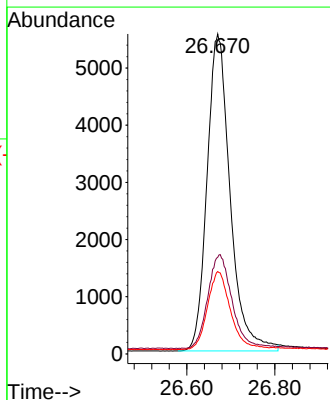
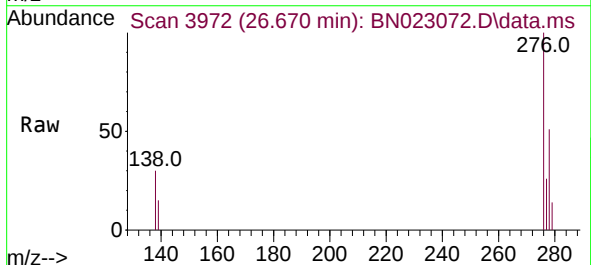
Manual Integrations
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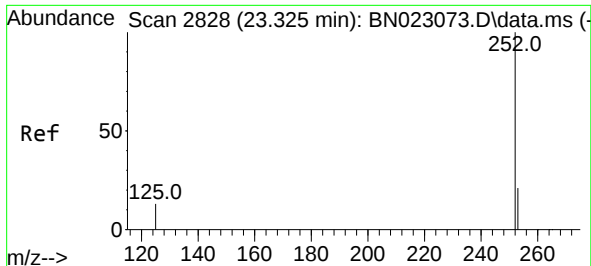
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.186 ng
RT: 26.670 min Scan# 3972
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

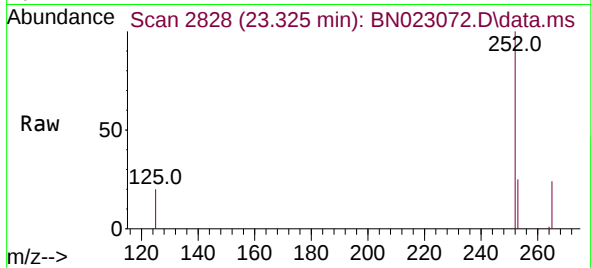
Tgt Ion:276 Resp: 20255
Ion Ratio Lower Upper
276 100
138 31.2 24.8 37.2
277 24.5 19.6 29.4





#37
Benzo(b)fluoranthene
Concen: 0.191 ng m
RT: 23.325 min Scan# 2828
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29

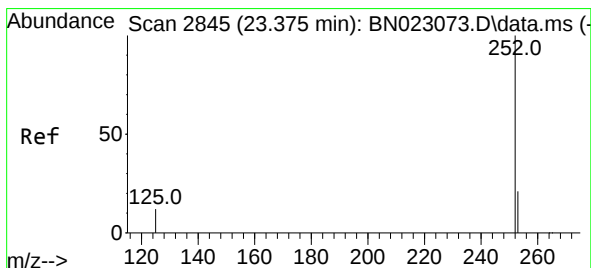
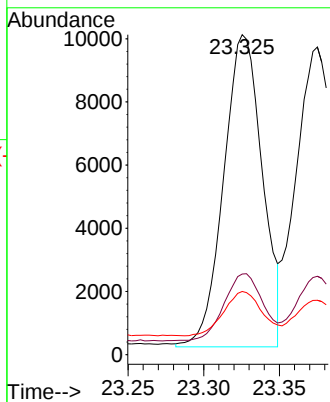
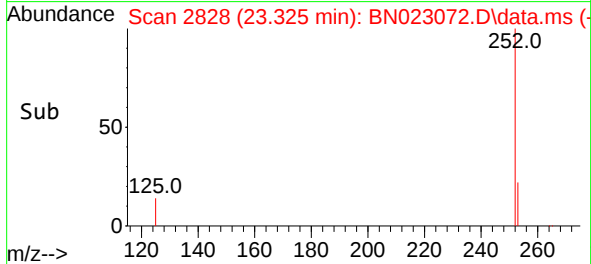
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



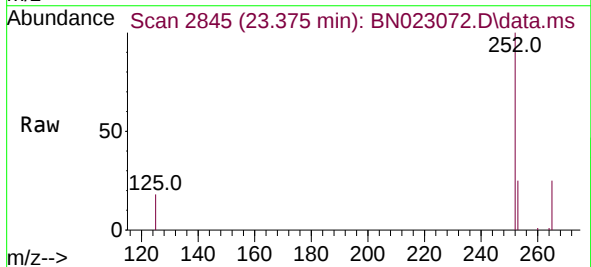
Tgt Ion:252 Resp: 17578
Ion Ratio Lower Upper
252 100
253 25.2 18.4 27.6
125 19.7 12.1 18.1

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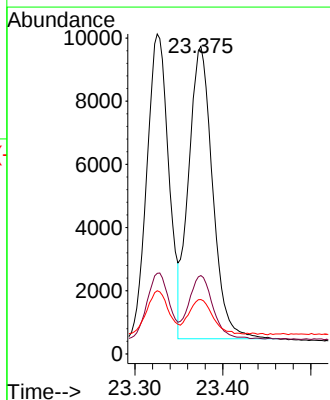
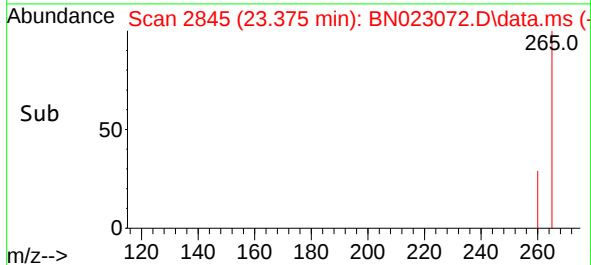
Reviewed By :Christian Giraldo 12/07/2022
Supervised By :Jagrut Upadhyay 12/07/2022

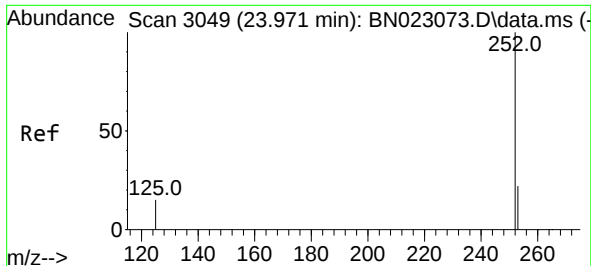


#38
Benzo(k)fluoranthene
Concen: 0.185 ng
RT: 23.375 min Scan# 2845
Delta R.T. 0.000 min
Lab File: BN023072.D
Acq: 06 Dec 2022 13:29



Tgt Ion:252 Resp: 17555
Ion Ratio Lower Upper
252 100
253 25.5 18.5 27.7
125 17.7 11.6 17.4





#39

Benzo(a)pyrene

Concen: 0.189 ng

RT: 23.974 min Scan# 3049

Delta R.T. 0.003 min

Lab File: BN023072.D

Acq: 06 Dec 2022 13:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

Tgt Ion:252 Resp: 13640

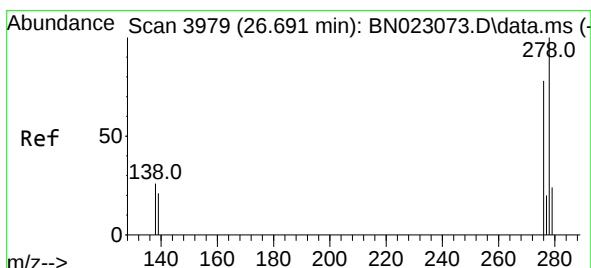
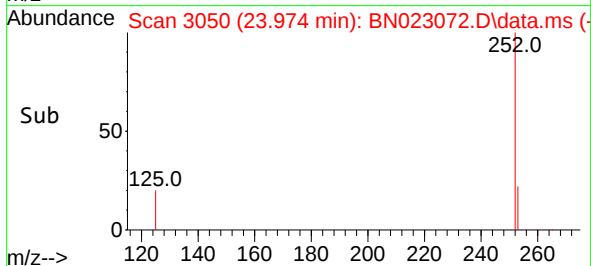
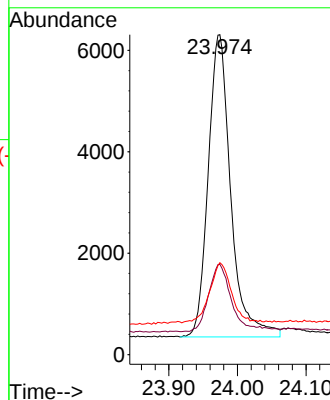
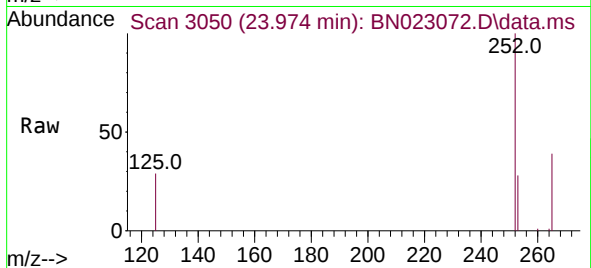
Ion	Ratio	Lower	Upper
252	100		
253	28.2	19.6	29.4
125	28.7	15.3	22.9

Manual Integrations

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Reviewed By :Christian Giraldo 12/07/2022

Supervised By :Jagrut Upadhyay 12/07/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.183 ng

RT: 26.691 min Scan# 3979

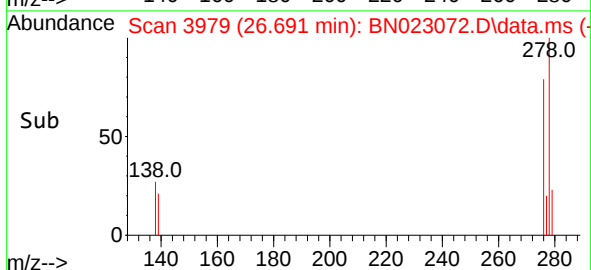
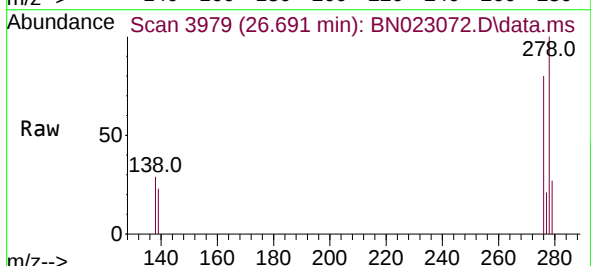
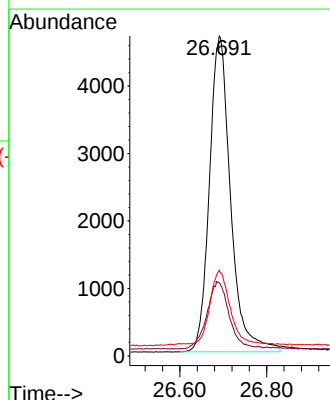
Delta R.T. 0.000 min

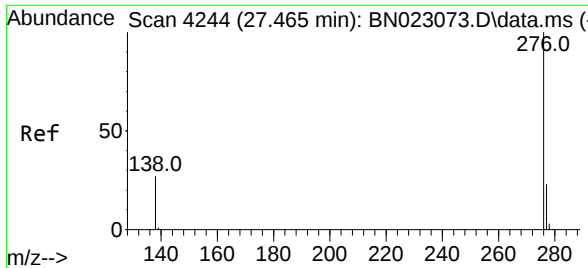
Lab File: BN023072.D

Acq: 06 Dec 2022 13:29

Tgt Ion:278 Resp: 15860

Ion	Ratio	Lower	Upper
278	100		
139	22.9	17.4	26.2
279	26.7	20.1	30.1





#41

Benzo(g,h,i)perylene

Concen: 0.182 ng

RT: 27.462 min Scan# 41

Delta R.T. -0.003 min

Lab File: BN023072.D

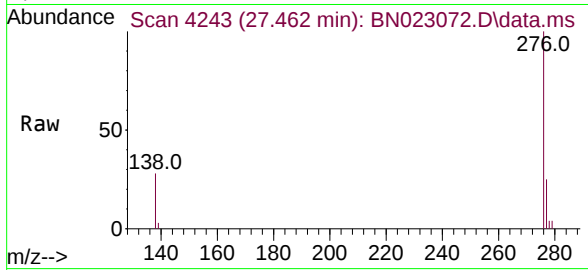
Acq: 06 Dec 2022 13:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



Tgt Ion:276 Resp: 1655

Ion Ratio Lower Upper

276 100

277 24.8 19.0 28.6

138 28.2 21.8 32.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 12/07/2022

Supervised By :Jagrut Upadhyay 12/07/2022

