

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
 Data File : BN025285.D
 Acq On : 05 May 2023 19:02
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/08/2023
 Supervised By :Jagrut Upadhyay 05/08/2023

Quant Time: May 08 02:27:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 08 02:26:10 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.918	152	5236	0.400	ng	0.00
7) Naphthalene-d8	10.728	136	15638	0.400	ng	0.00
13) Acenaphthene-d10	14.555	164	10351	0.400	ng	0.00
19) Phenanthrene-d10	17.311	188	23466	0.400	ng	# 0.00
29) Chrysene-d12	21.509	240	26315	0.400	ng	0.00
35) Perylene-d12	23.948	264	29051	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.470	112	1269	0.100	ng	0.00
5) Phenol-d6	7.095	99	1443	0.090	ng	0.00
8) Nitrobenzene-d5	9.106	82	1151	0.090	ng	0.01
11) 2-Methylnaphthalene-d10	12.328	152	1954	0.091	ng	0.01
14) 2,4,6-Tribromophenol	16.082	330	458	0.087	ng	0.01
15) 2-Fluorobiphenyl	13.197	172	3124	0.088	ng	0.01
27) Fluoranthene-d10	19.346	212	5652	0.097	ng	0.00
31) Terphenyl-d14	19.937	244	4893	0.092	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.325	88	563	0.102	ng	# 80
3) n-Nitrosodimethylamine	3.672	42	656	0.078	ng	# 78
6) bis(2-Chloroethyl)ether	7.348	93	1269	0.090	ng	95
9) Naphthalene	10.782	128	3941	0.098	ng	# 91
10) Hexachlorobutadiene	11.049	225	764	0.101	ng	# 97
12) 2-Methylnaphthalene	12.404	142	2584	0.091	ng	96
16) Acenaphthylene	14.277	152	4192	0.090	ng	98
17) Acenaphthene	14.619	154	2697	0.094	ng	98
18) Fluorene	15.613	166	3697	0.094	ng	98
21) 4-Bromophenyl-phenylether	16.504	248	1255m	0.096	ng	
22) Hexachlorobenzene	16.616	284	1367	0.097	ng	96
23) Atrazine	16.777	200	1135	0.099	ng	93
25) Phenanthrene	17.348	178	6162	0.095	ng	100
26) Anthracene	17.447	178	5368	0.088	ng	98
28) Fluoranthene	19.376	202	8285	0.102	ng	100
30) Pyrene	19.738	202	8972	0.100	ng	100
32) Benzo(a)anthracene	21.500	228	8980	0.101	ng	94
33) Chrysene	21.544	228	8749	0.099	ng	95
34) Bis(2-ethylhexyl)phtha...	21.401	149	8479	0.121	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.512	276	11350m	0.097	ng	
37) Benzo(b)fluoranthene	23.205	252	8696	0.094	ng	# 69
38) Benzo(k)fluoranthene	23.255	252	9622m	0.099	ng	
39) Benzo(a)pyrene	23.851	252	9157	0.097	ng	# 60
40) Dibenzo(a,h)anthracene	26.532	278	8514m	0.092	ng	
41) Benzo(g,h,i)perylene	27.290	276	10234	0.101	ng	# 87

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

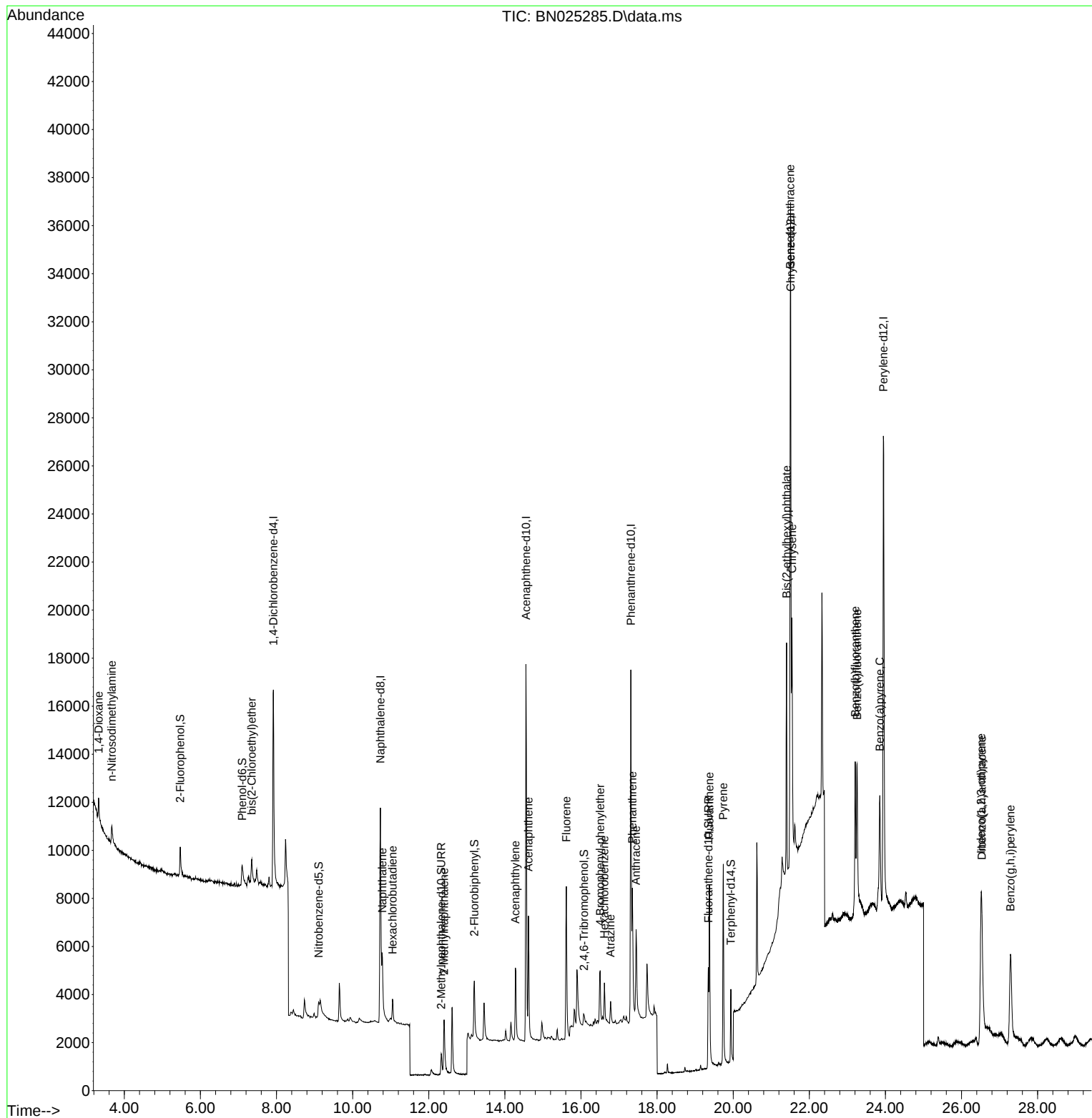
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
Data File : BN025285.D
Acq On : 05 May 2023 19:02
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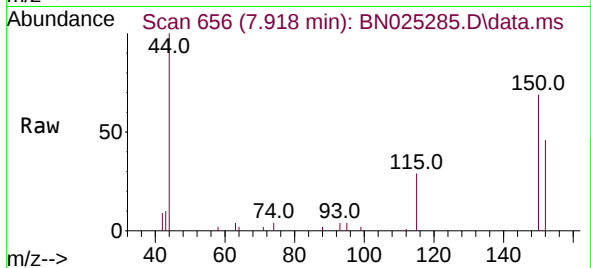
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.918 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

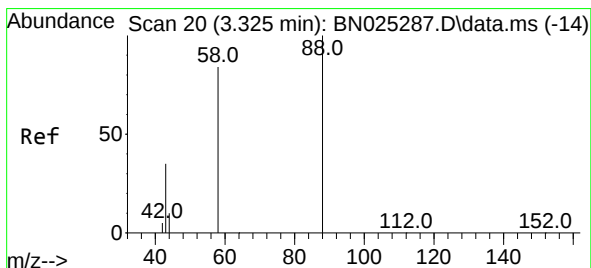
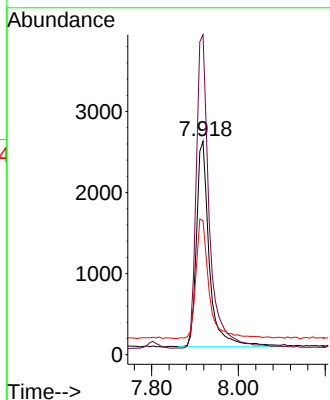
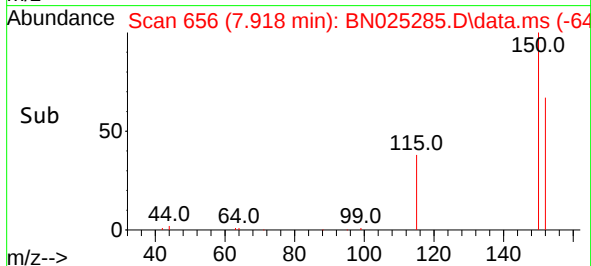


Tgt Ion: 152 Resp: 5230
Ion Ratio Lower Upper
152 100
150 150.0 123.8 185.8
115 62.9 52.9 79.3

Manual Integrations

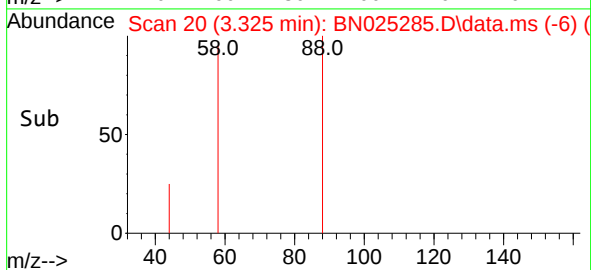
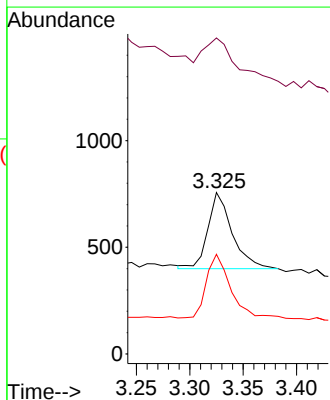
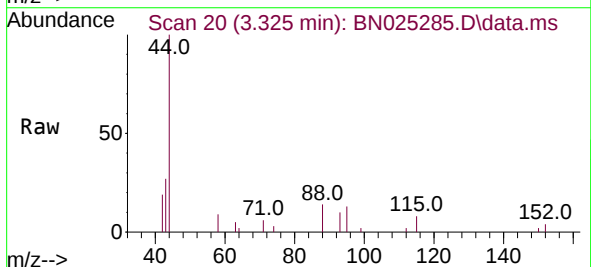
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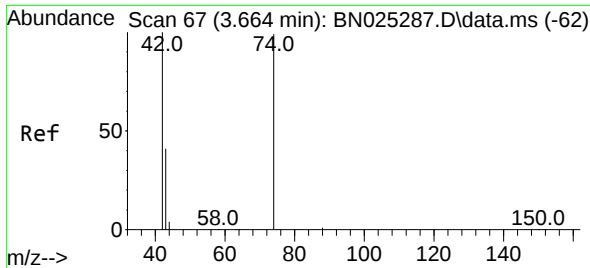
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#2
1,4-Dioxane
Concen: 0.102 ng
RT: 3.325 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

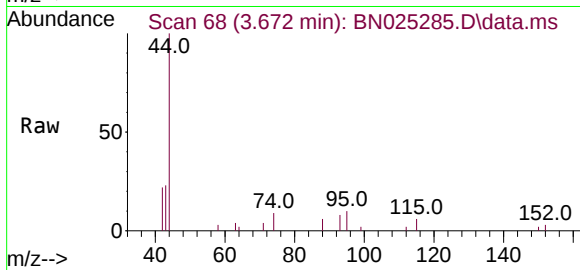
Tgt Ion: 88 Resp: 563
Ion Ratio Lower Upper
88 100
43 75.1 37.2 55.8#
58 82.1 71.5 107.3





#3
n-Nitrosodimethylamine
Concen: 0.078 ng
RT: 3.672 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

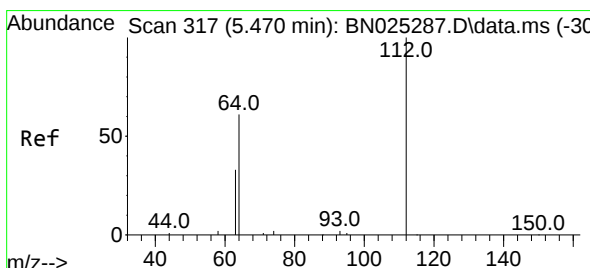
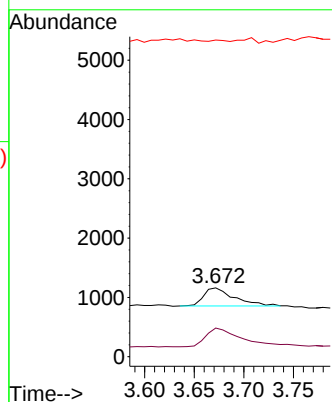
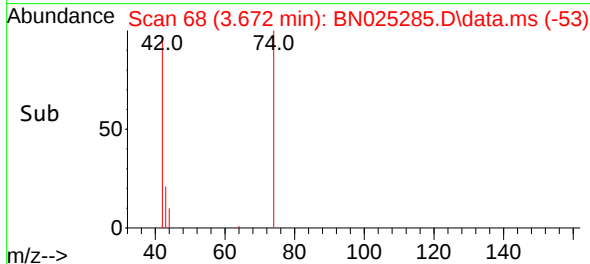
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 42 Resp: 650
Ion Ratio Lower Upper
42 100
74 121.6 79.9 119.9
44 0.0 7.0 10.6

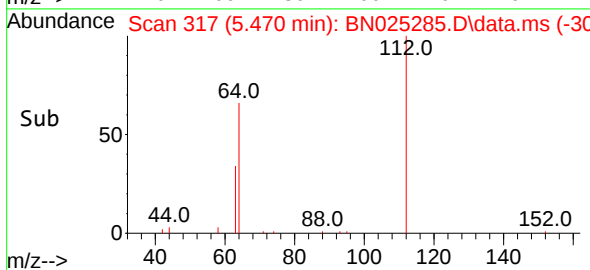
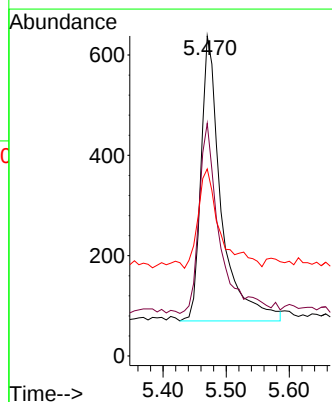
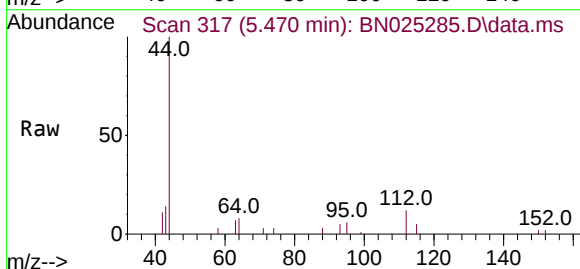
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#4
2-Fluorophenol
Concen: 0.100 ng
RT: 5.470 min Scan# 317
Delta R.T. 0.000 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

Tgt Ion:112 Resp: 1269
Ion Ratio Lower Upper
112 100
64 67.8 51.5 77.3
63 36.9 27.8 41.6





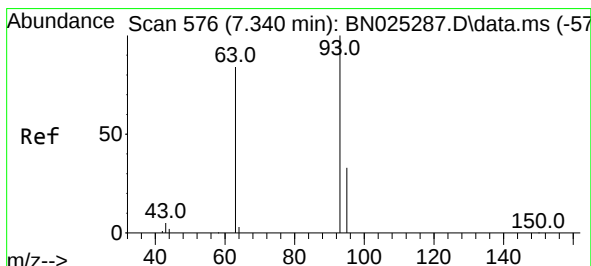
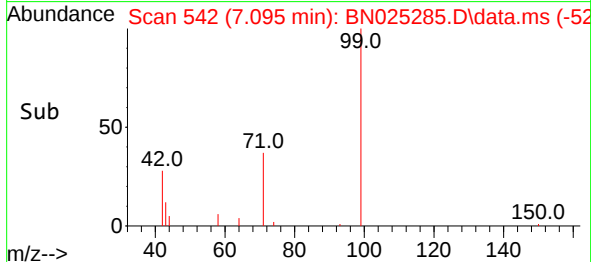
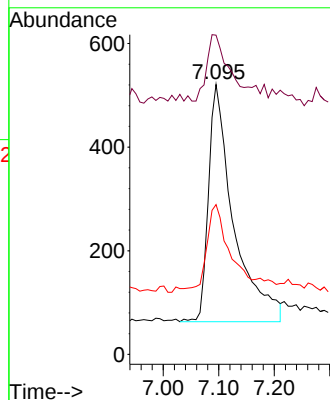
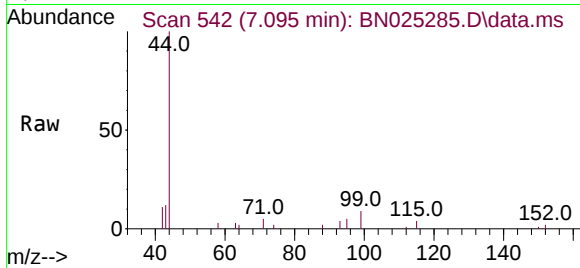
#5
Phenol-d6
Concen: 0.090 ng
RT: 7.095 min Scan# 541
Delta R.T. 0.007 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion: 99 Resp: 144
Ion Ratio Lower Upper
99 100
42 23.6 22.0 33.0
71 34.7 28.7 43.1

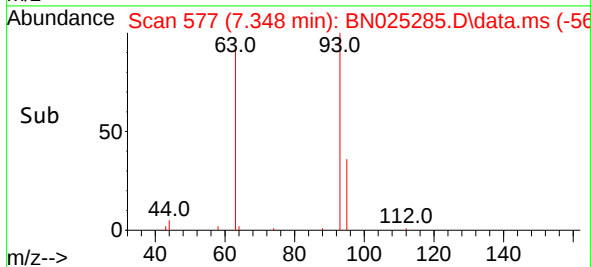
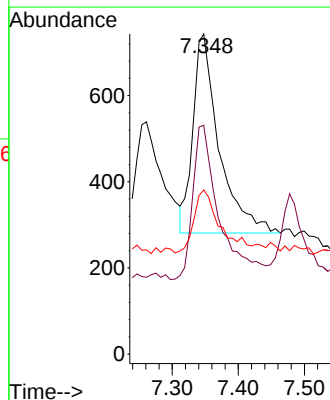
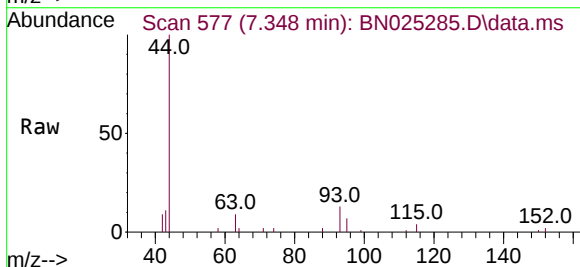
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#6
bis(2-Chloroethyl)ether
Concen: 0.090 ng
RT: 7.348 min Scan# 577
Delta R.T. 0.007 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

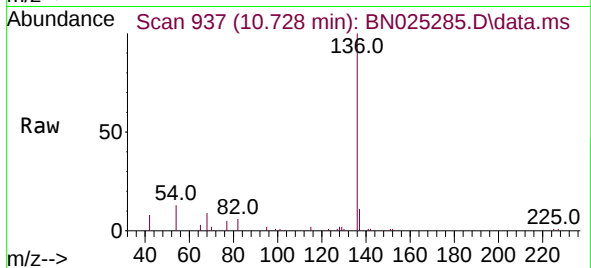
Tgt Ion: 93 Resp: 1269
Ion Ratio Lower Upper
93 100
63 79.2 67.8 101.6
95 31.4 26.7 40.1





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.728 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

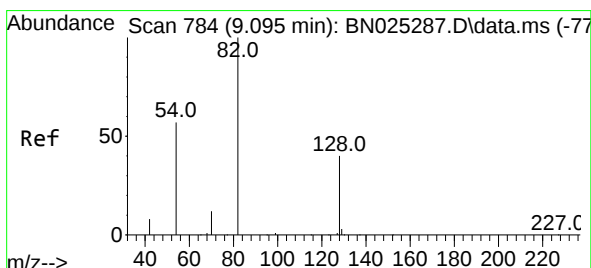
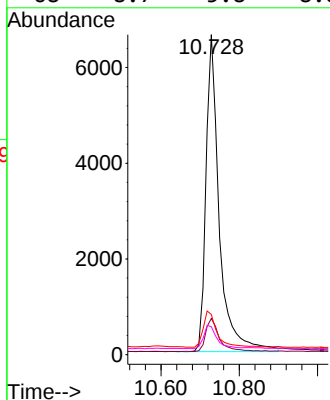
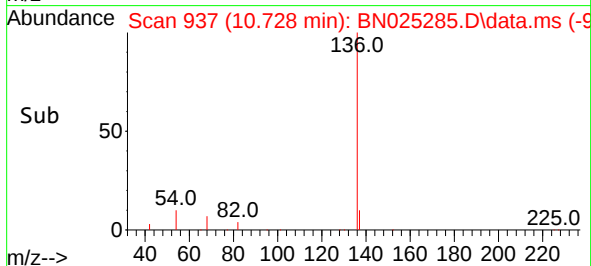
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:	136	Resp:	1563
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.4	14.2
54	12.5	8.5	12.7
68	8.7	5.8	8.8

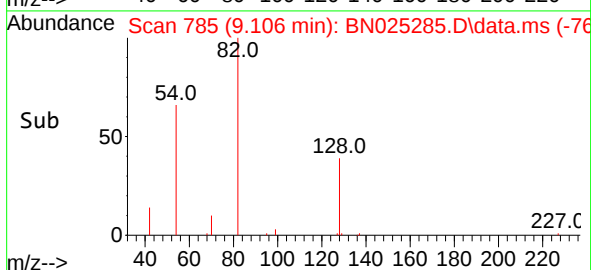
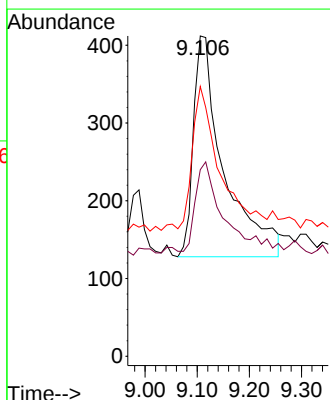
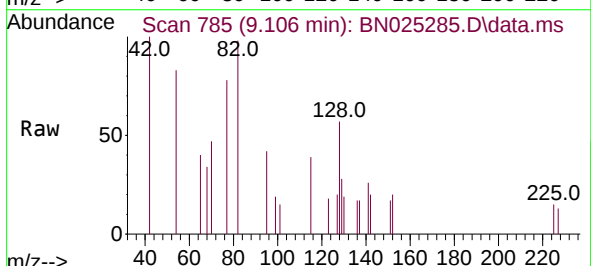
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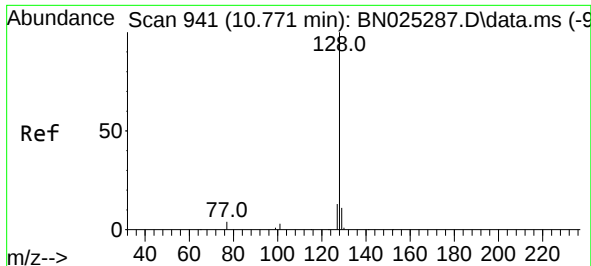
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#8
Nitrobenzene-d5
Concen: 0.090 ng
RT: 9.106 min Scan# 785
Delta R.T. 0.011 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

Tgt Ion:	82	Resp:	1151
Ion Ratio	Lower	Upper	
82	100		
128	58.3	35.3	52.9#
54	84.2	48.7	73.1#





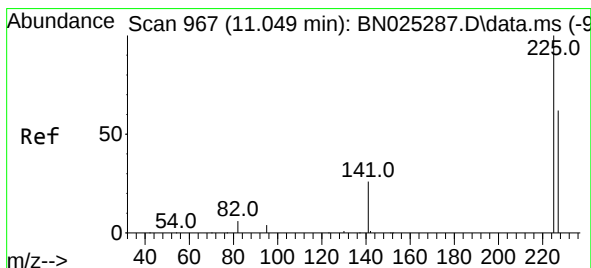
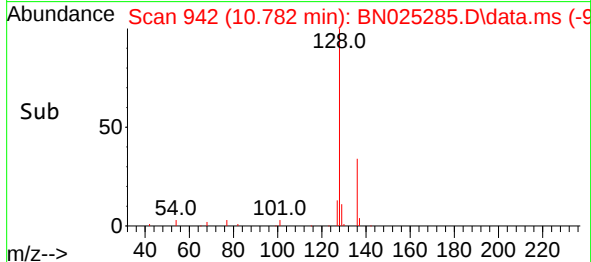
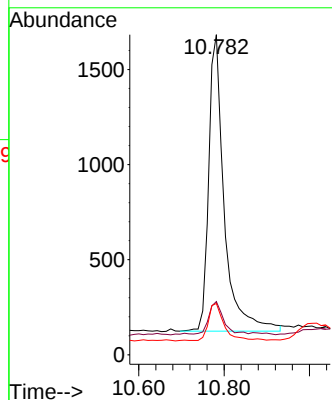
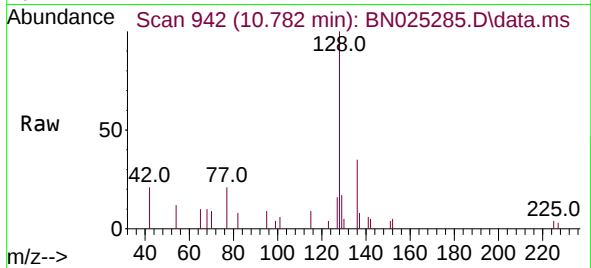
#9
Naphthalene
Concen: 0.098 ng
RT: 10.782 min Scan# 941
Delta R.T. 0.011 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:128 Resp: 394
Ion Ratio Lower Upper
128 100
129 16.6 9.4 14.2
127 16.0 11.0 16.6

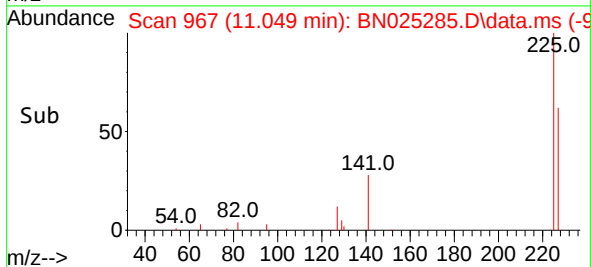
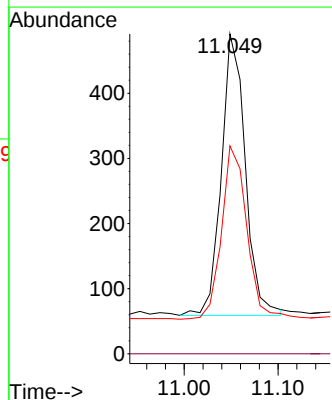
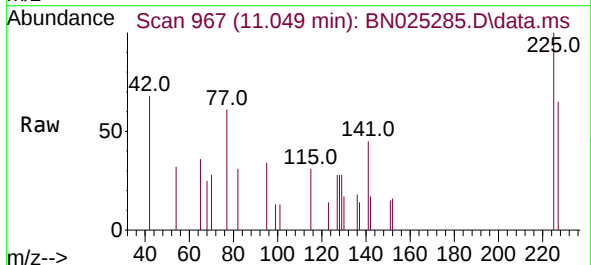
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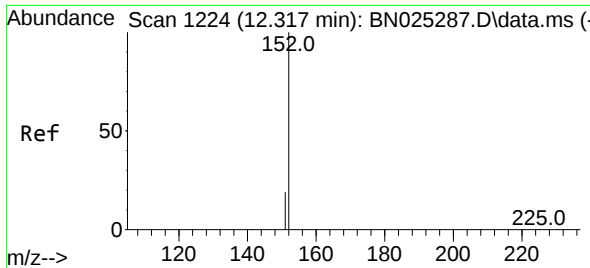
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#10
Hexachlorobutadiene
Concen: 0.101 ng
RT: 11.049 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

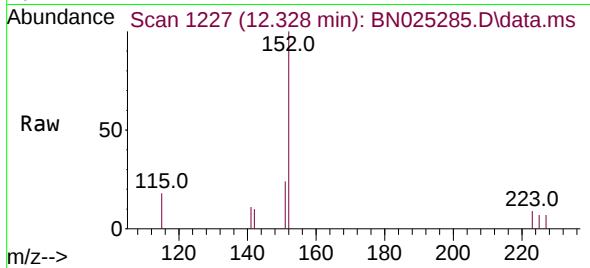
Tgt Ion:225 Resp: 764
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.9 49.8 74.8





#11
2-Methylnaphthalene-d10
Concen: 0.091 ng
RT: 12.328 min Scan# 11
Delta R.T. 0.011 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

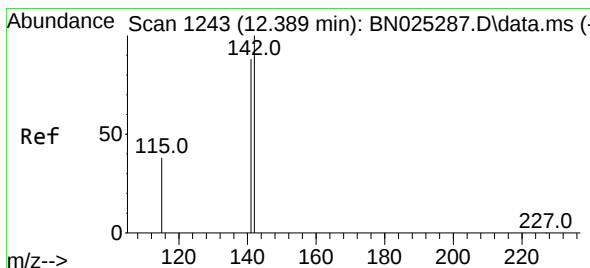
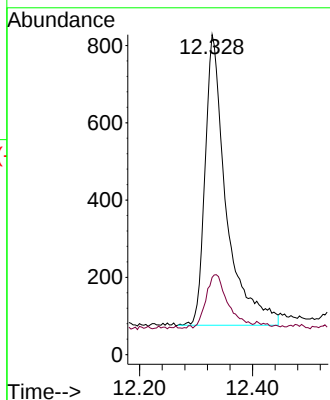
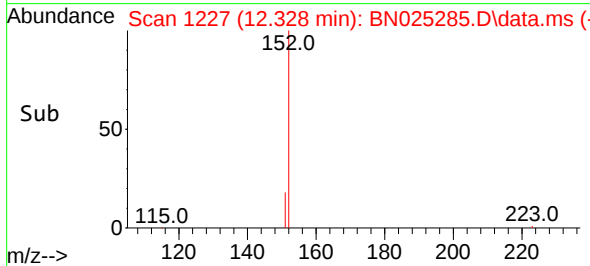
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



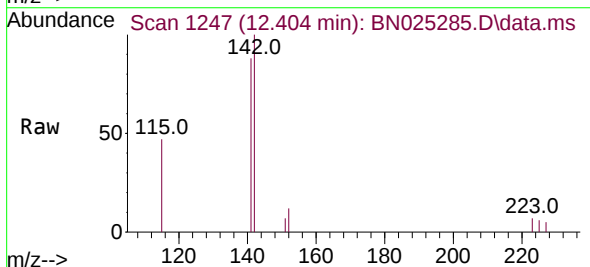
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Ion Ratio Lower Upper
152 100
151 19.0 16.4 24.6

Manual Integrations
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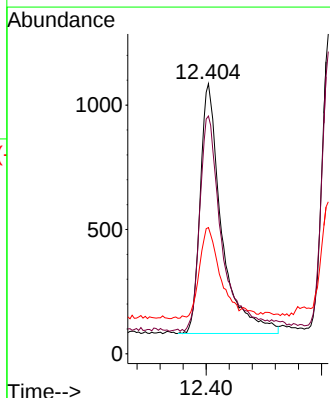
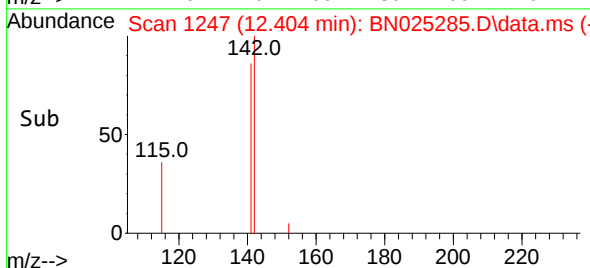
Reviewed By :Christian Giraldo 05/08/2023
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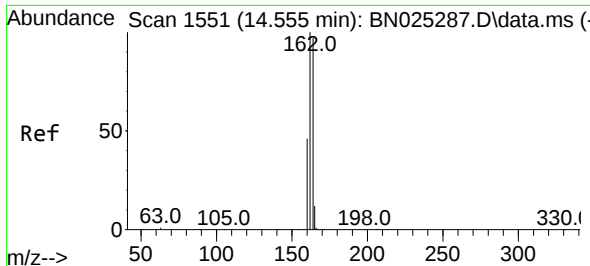


#12
2-Methylnaphthalene
Concen: 0.091 ng
RT: 12.404 min Scan# 1247
Delta R.T. 0.015 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02



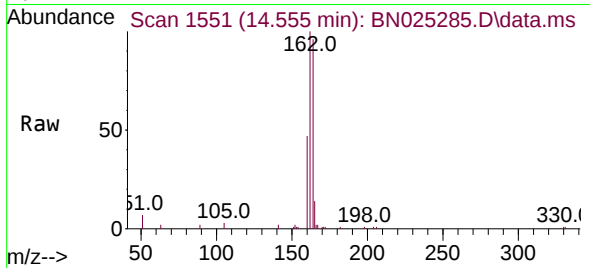
Tgt Ion:142 Resp: 2584
Ion Ratio Lower Upper
142 100
141 88.0 70.5 105.7
115 46.8 31.6 47.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.555 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

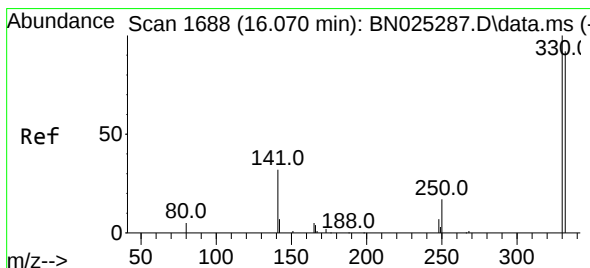
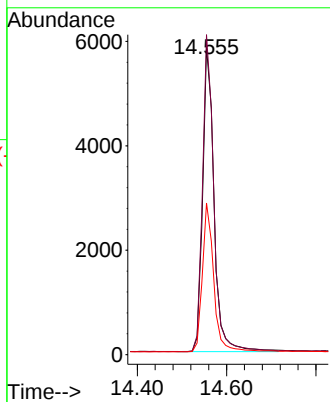
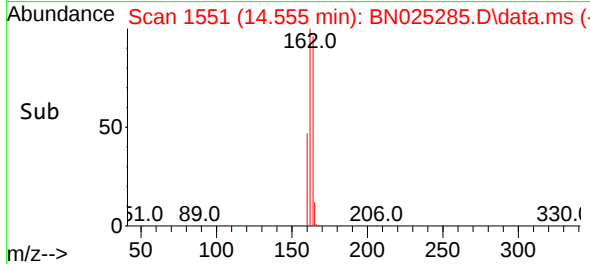
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



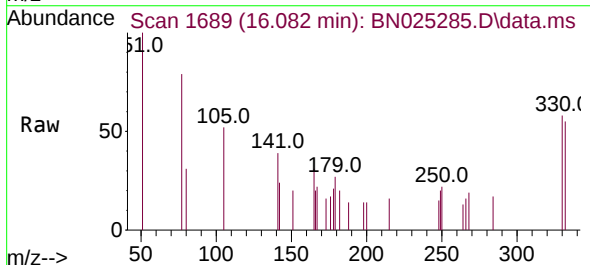
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Ion Ratio Lower Upper
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162 104.1 82.1 123.1
160 49.4 38.3 57.5

Manual Integrations
APPROVED

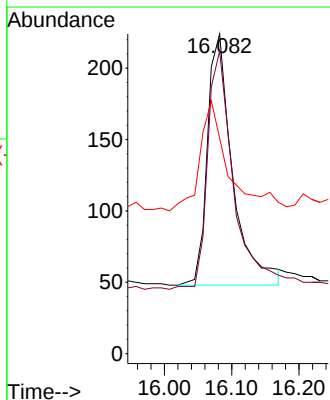
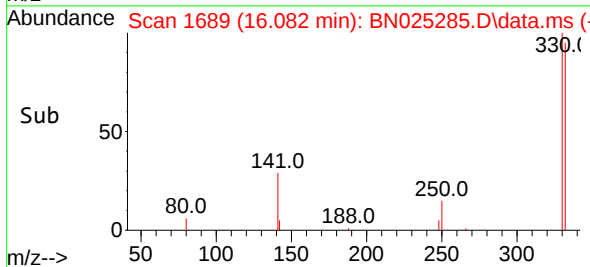
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

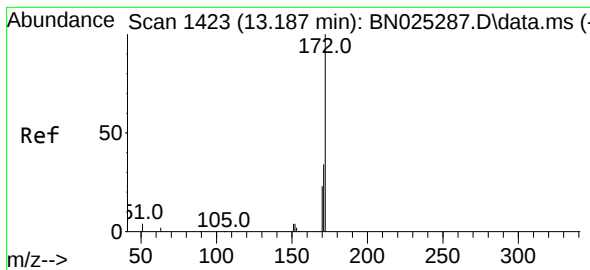


#14
2,4,6-Tribromophenol
Concen: 0.087 ng
RT: 16.082 min Scan# 1689
Delta R.T. 0.012 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02



Tgt Ion:330 Resp: 458
Ion Ratio Lower Upper
330 100
332 98.3 77.4 116.0
141 49.1 28.9 43.3#





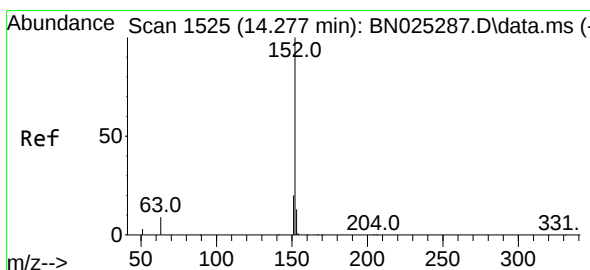
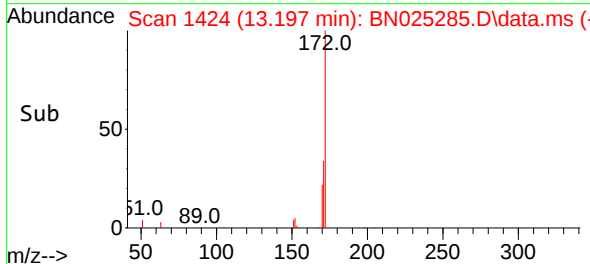
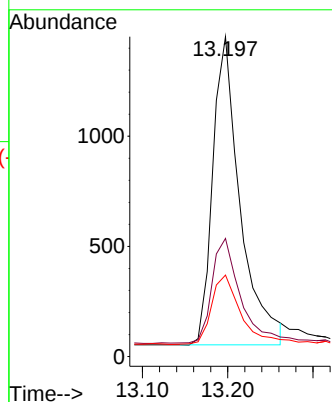
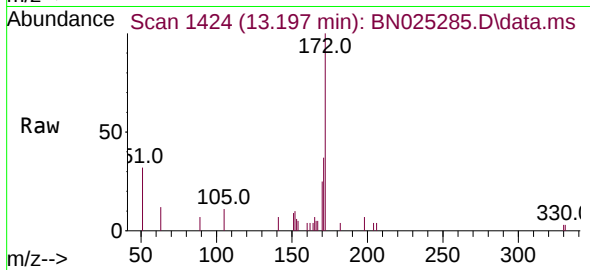
#15
2-Fluorobiphenyl
Concen: 0.088 ng
RT: 13.197 min Scan# 1423
Delta R.T. 0.011 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:172 Resp: 3124
Ion Ratio Lower Upper
172 100
171 36.9 27.9 41.9
170 25.5 19.0 28.4

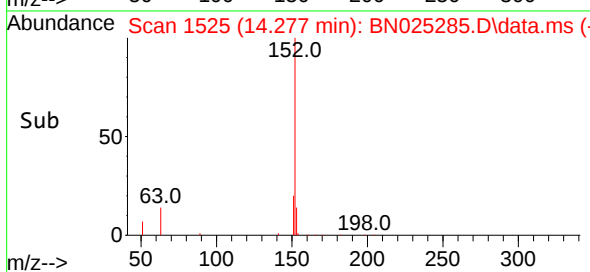
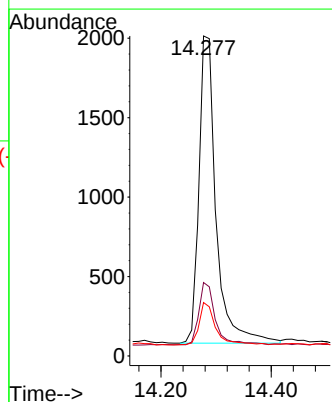
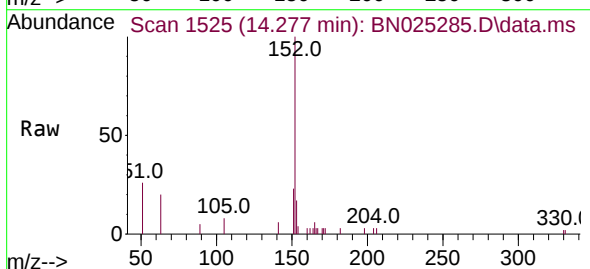
Manual Integrations
APPROVED

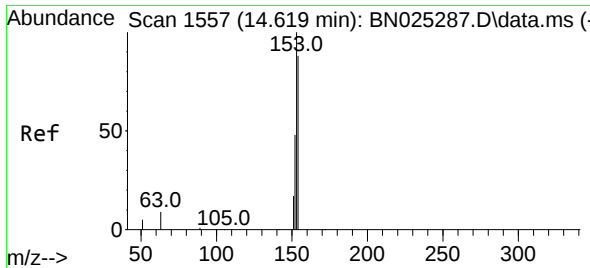
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#16
Acenaphthylene
Concen: 0.090 ng
RT: 14.277 min Scan# 1525
Delta R.T. 0.000 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

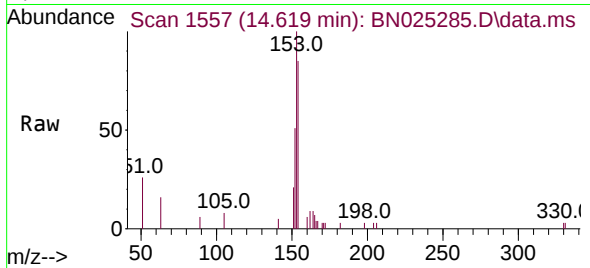
Tgt Ion:152 Resp: 4192
Ion Ratio Lower Upper
152 100
151 19.3 16.1 24.1
153 13.4 10.3 15.5





#17
Acenaphthene
Concen: 0.094 ng
RT: 14.619 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

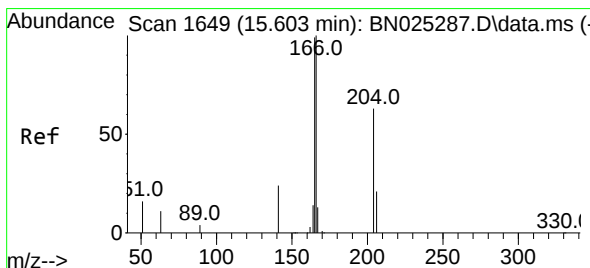
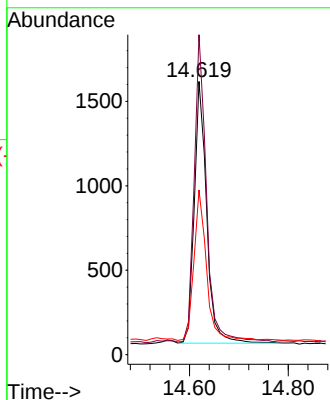
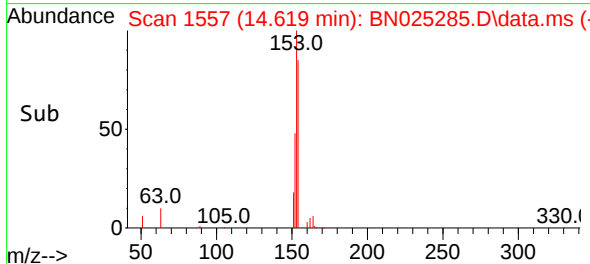
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



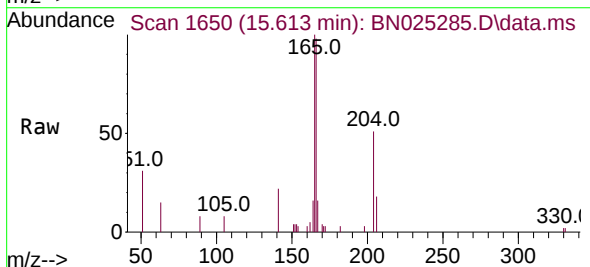
Tgt Ion:154 Resp: 269
Ion Ratio Lower Upper
154 100
153 115.8 91.3 136.9
152 58.4 44.7 67.1

Manual Integrations
APPROVED

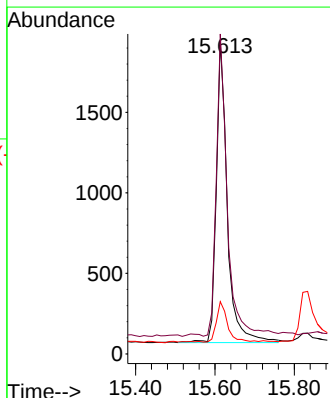
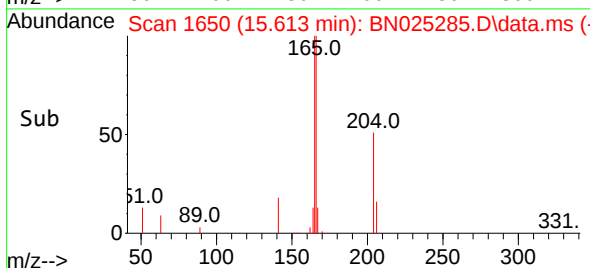
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

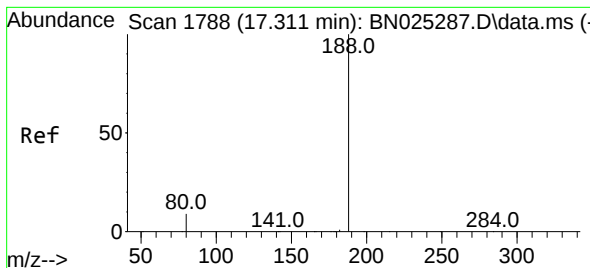


#18
Fluorene
Concen: 0.094 ng
RT: 15.613 min Scan# 1650
Delta R.T. 0.011 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02



Tgt Ion:166 Resp: 3697
Ion Ratio Lower Upper
166 100
165 100.9 79.0 118.4
167 13.1 10.3 15.5





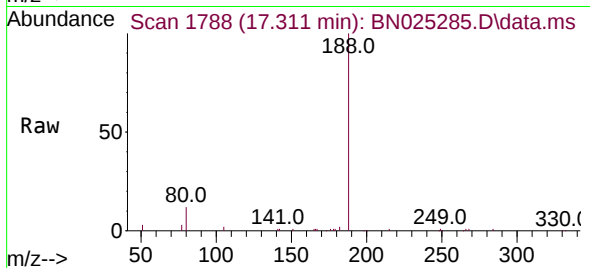
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.311 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

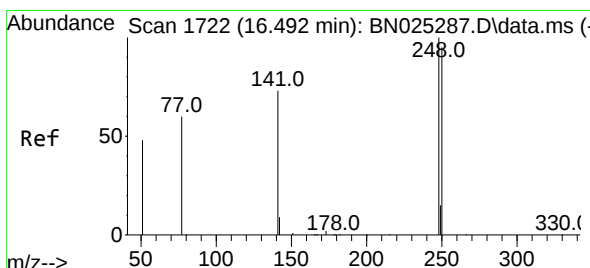
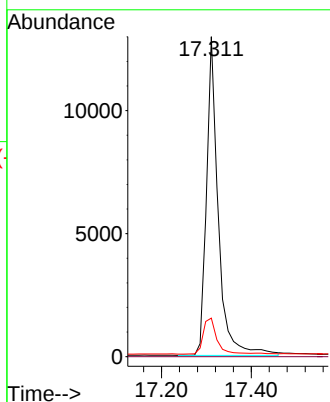
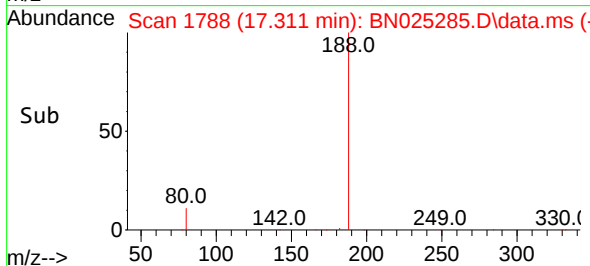


Tgt Ion:188 Resp: 23460
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.0 8.0 12.0

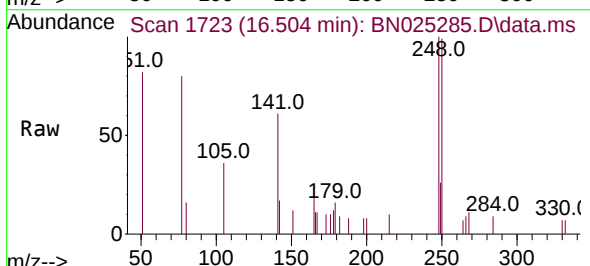
Manual Integrations

APPROVED

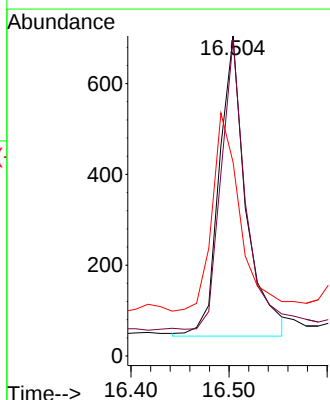
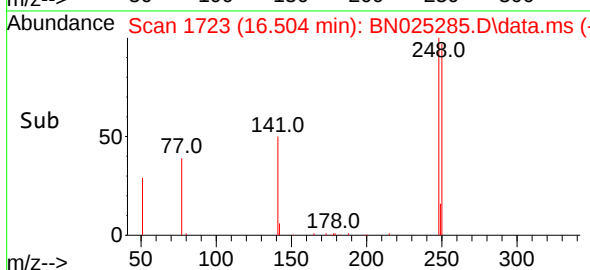
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

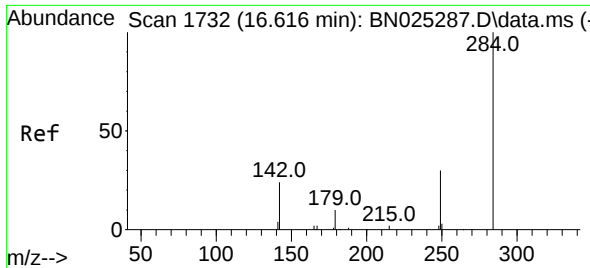


#21
4-Bromophenyl-phenylether
Concen: 0.096 ng m
RT: 16.504 min Scan# 1723
Delta R.T. 0.012 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02



Tgt Ion:248 Resp: 1255
Ion Ratio Lower Upper
248 100
250 98.9 76.0 114.0
141 60.6 59.9 89.9





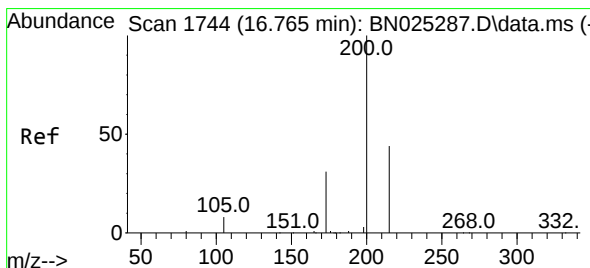
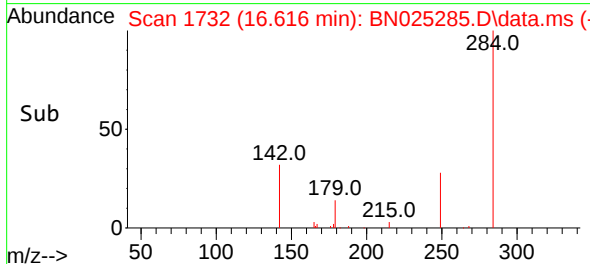
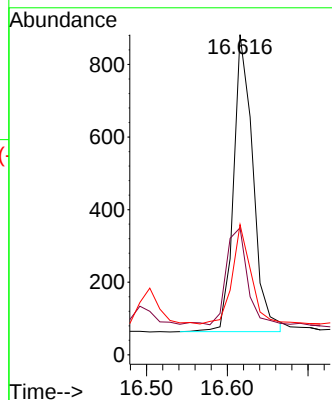
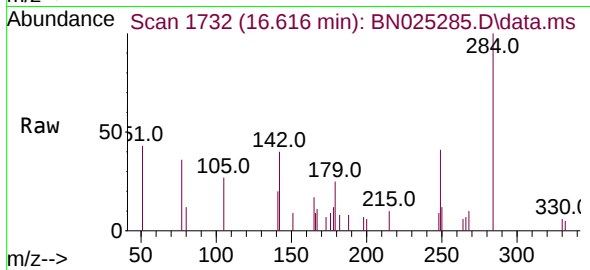
#22
Hexachlorobenzene
Concen: 0.097 ng
RT: 16.616 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:284 Resp: 136
Ion Ratio Lower Upper
284 100
142 33.6 30.0 45.0
249 32.1 25.0 37.6

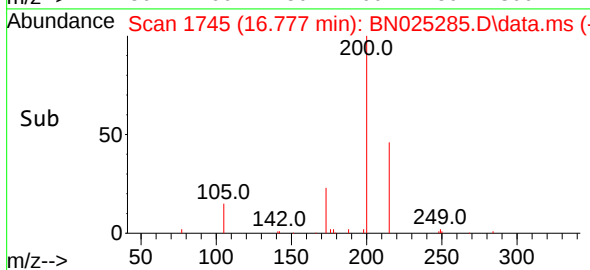
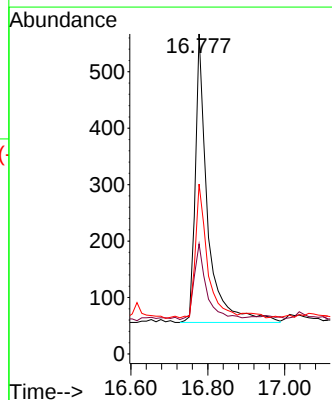
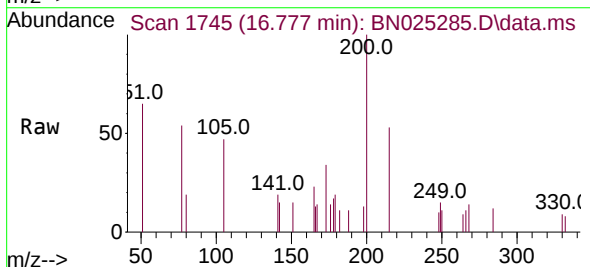
Manual Integrations
APPROVED

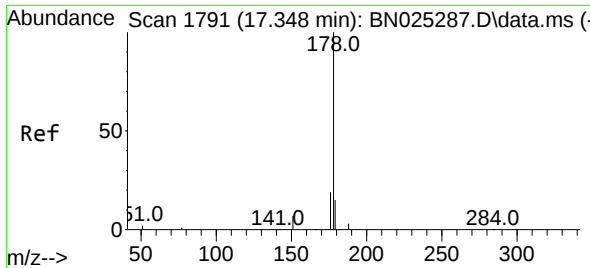
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#23
Atrazine
Concen: 0.099 ng
RT: 16.777 min Scan# 1745
Delta R.T. 0.012 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

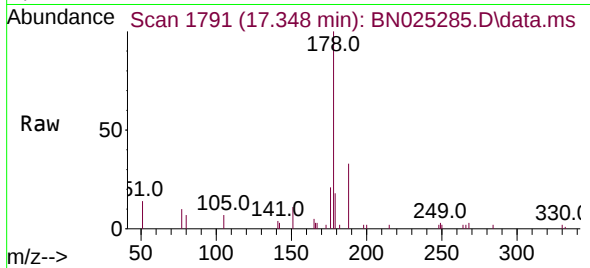
Tgt Ion:200 Resp: 1135
Ion Ratio Lower Upper
200 100
173 34.4 26.3 39.5
215 53.1 37.2 55.8





#25
Phenanthrene
Concen: 0.095 ng
RT: 17.348 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

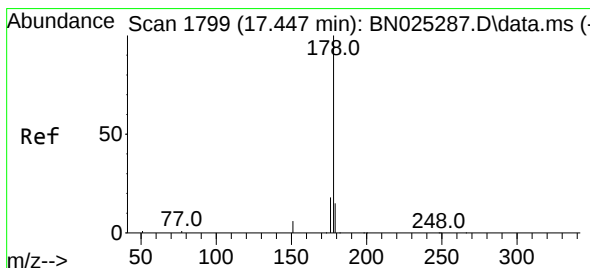
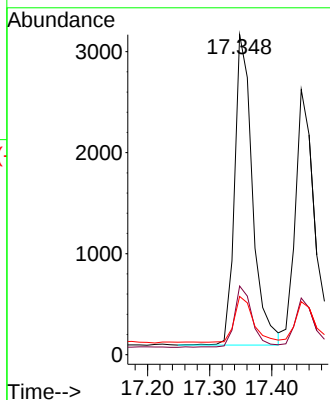
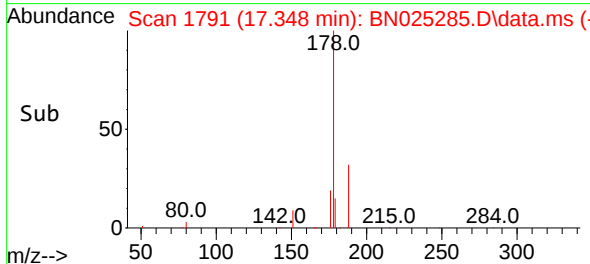
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



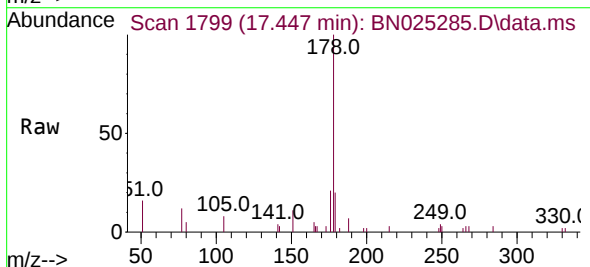
Tgt Ion:178 Resp: 616
Ion Ratio Lower Upper
178 100
176 19.7 15.5 23.3
179 15.4 12.4 18.6

Manual Integrations
APPROVED

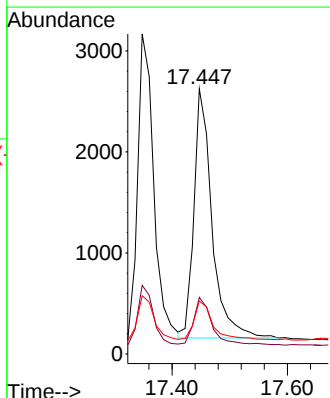
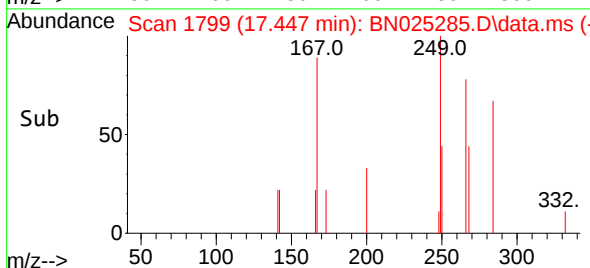
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

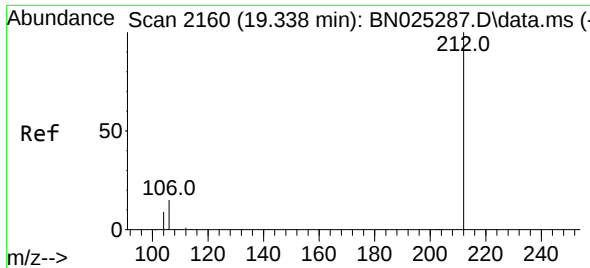


#26
Anthracene
Concen: 0.088 ng
RT: 17.447 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02



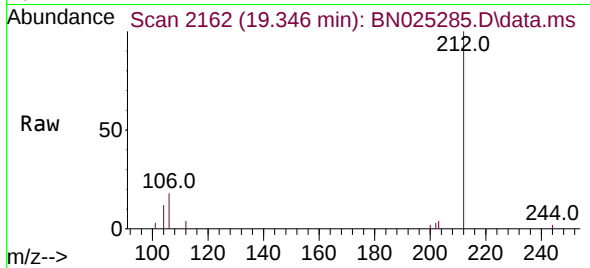
Tgt Ion:178 Resp: 5368
Ion Ratio Lower Upper
178 100
176 19.8 14.9 22.3
179 16.0 12.0 18.0





#27
Fluoranthene-d10
Concen: 0.097 ng
RT: 19.346 min Scan# 2162
Delta R.T. 0.008 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

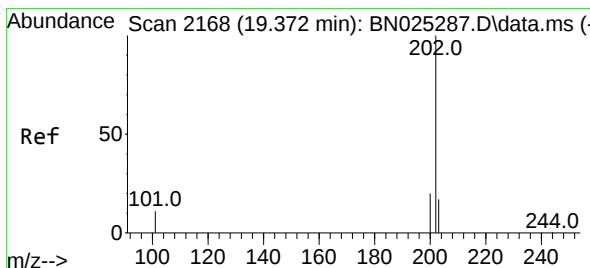
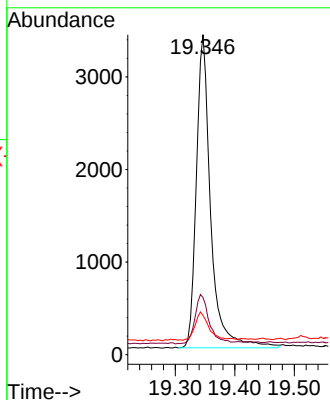
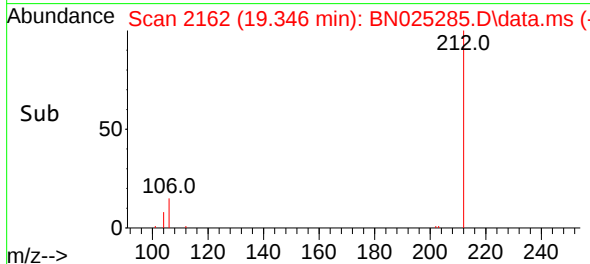
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



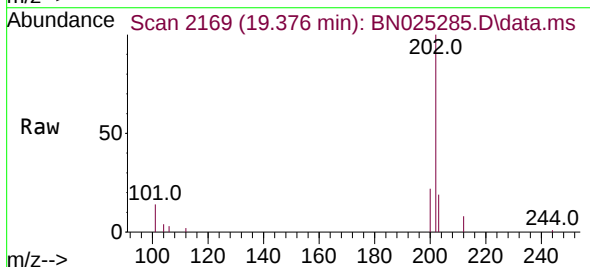
Tgt Ion:212 Resp: 565
Ion Ratio Lower Upper
212 100
106 15.4 12.6 19.0
104 8.5 7.0 10.6

Manual Integrations
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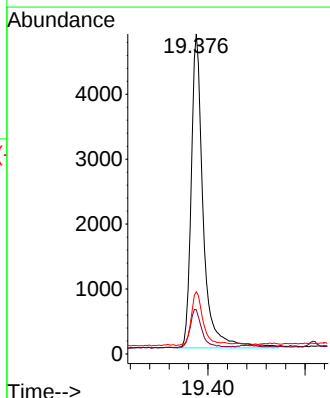
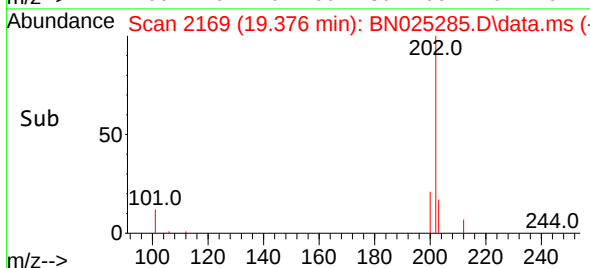
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

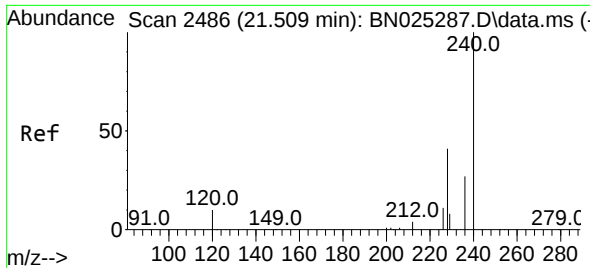


#28
Fluoranthene
Concen: 0.102 ng
RT: 19.376 min Scan# 2169
Delta R.T. 0.004 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02



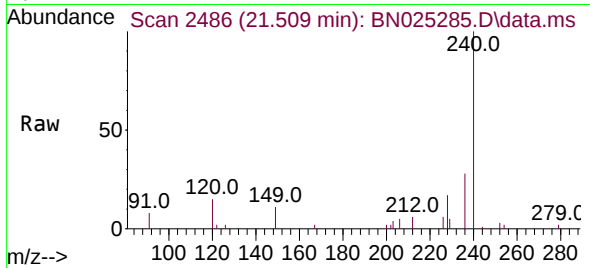
Tgt Ion:202 Resp: 8285
Ion Ratio Lower Upper
202 100
101 12.5 9.8 14.8
203 16.9 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.509 min Scan# 2486
Delta R.T. 0.000 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

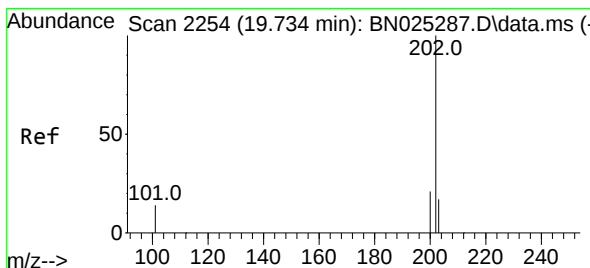
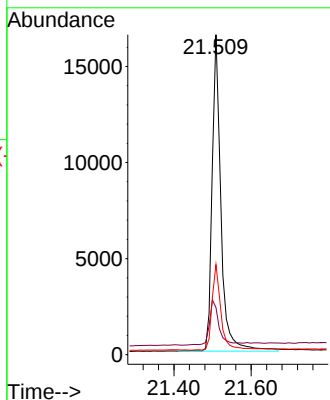
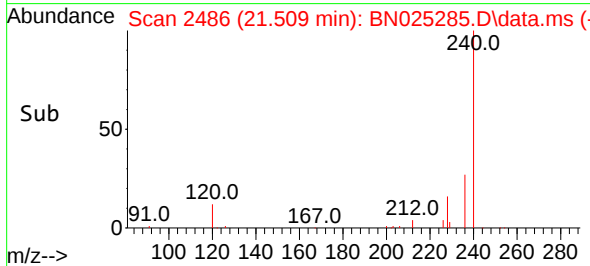
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



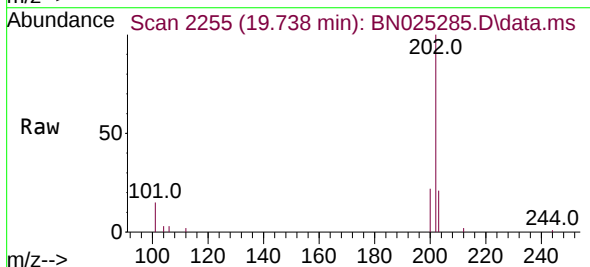
Tgt Ion:240 Resp: 2631
Ion Ratio Lower Upper
240 100
120 14.8 10.3 15.5
236 28.1 22.3 33.5

Manual Integrations
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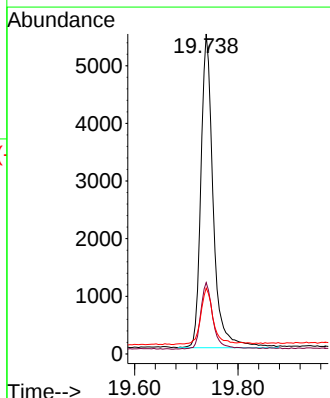
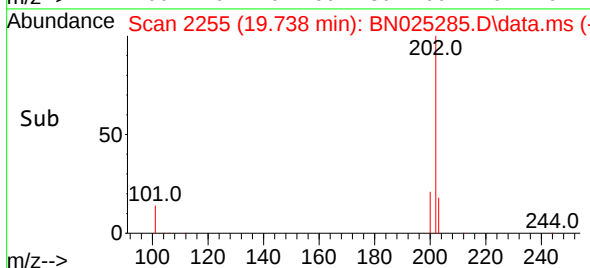
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

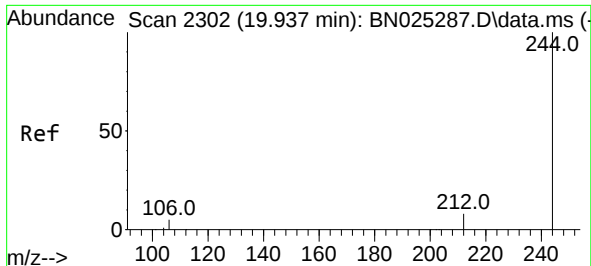


#30
Pyrene
Concen: 0.100 ng
RT: 19.738 min Scan# 2255
Delta R.T. 0.004 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02



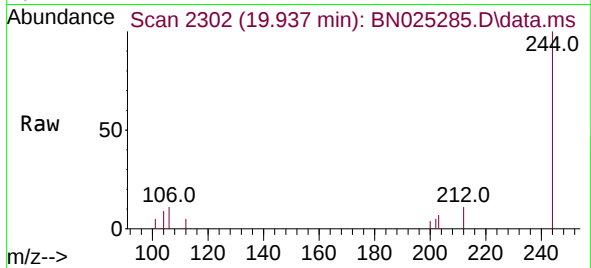
Tgt Ion:202 Resp: 8972
Ion Ratio Lower Upper
202 100
200 21.2 16.8 25.2
203 18.3 14.4 21.6





#31
 Terphenyl-d14
 Concen: 0.092 ng
 RT: 19.937 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025285.D
 Acq: 05 May 2023 19:02

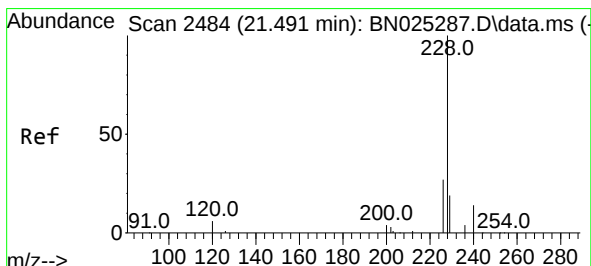
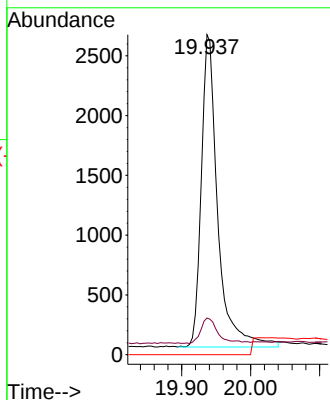
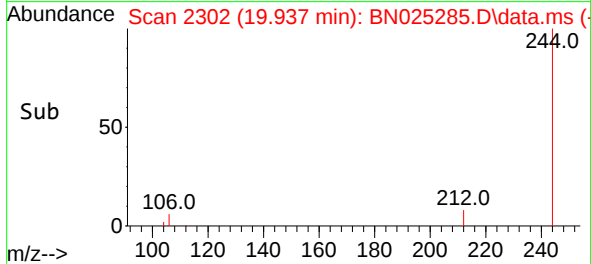
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



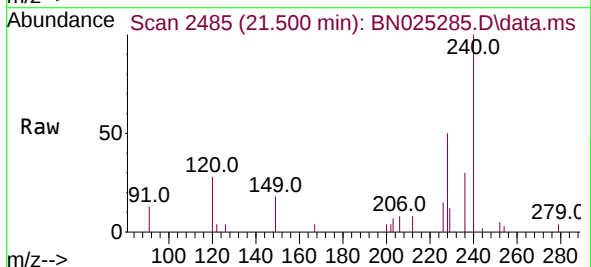
Tgt Ion:244 Resp: 489
 Ion Ratio Lower Upper
 244 100
 212 11.5 7.1 10.7
 122 0.0 0.0 0.0

Manual Integrations
 APPROVED

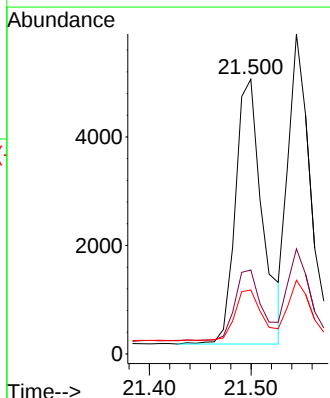
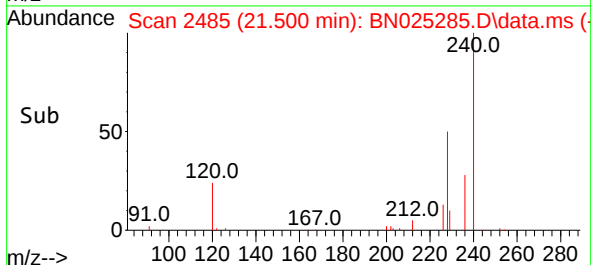
Reviewed By :Christian Giraldo 05/08/2023
 Supervised By :Jagrut Upadhyay 05/08/2023

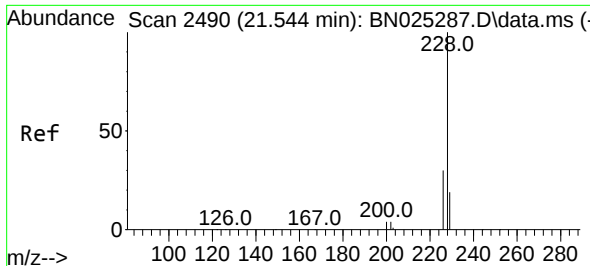


#32
 Benzo(a)anthracene
 Concen: 0.101 ng
 RT: 21.500 min Scan# 2485
 Delta R.T. 0.009 min
 Lab File: BN025285.D
 Acq: 05 May 2023 19:02



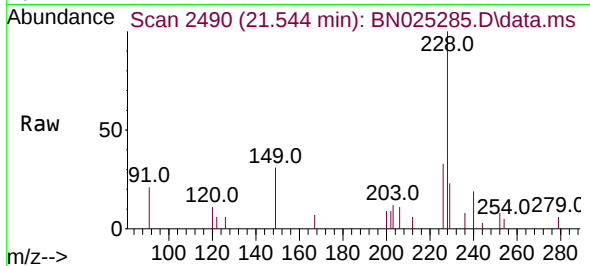
Tgt Ion:228 Resp: 8980
 Ion Ratio Lower Upper
 228 100
 226 30.6 22.5 33.7
 229 23.3 16.2 24.2





#33
Chrysene
Concen: 0.099 ng
RT: 21.544 min Scan# 2490
Delta R.T. 0.000 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

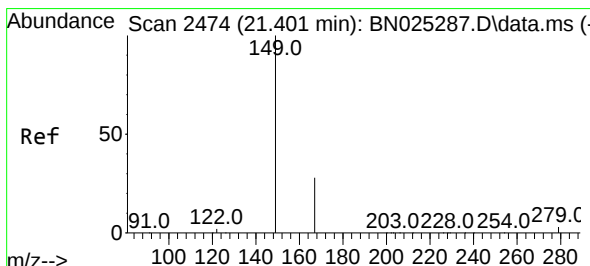
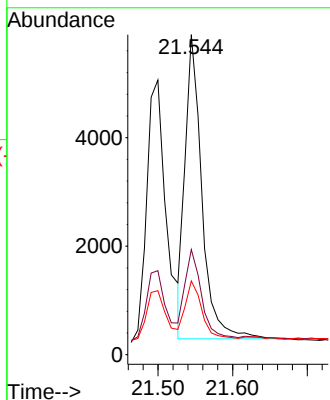
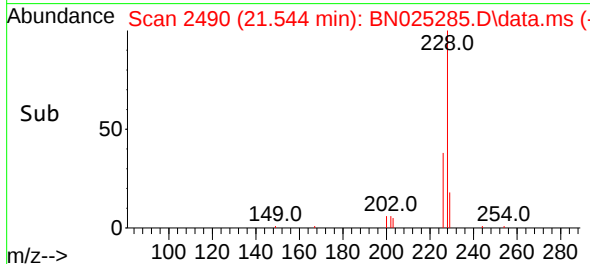
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



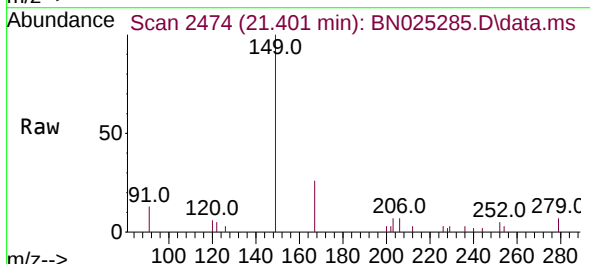
Tgt Ion: 228 Resp: 8749
Ion Ratio Lower Upper
228 100
226 32.9 24.6 36.8
229 23.1 16.2 24.4

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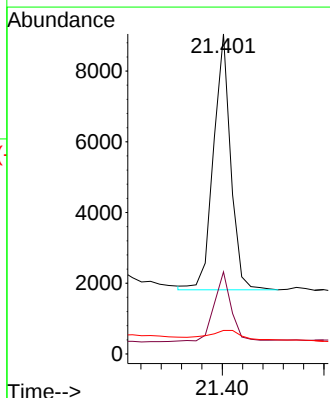
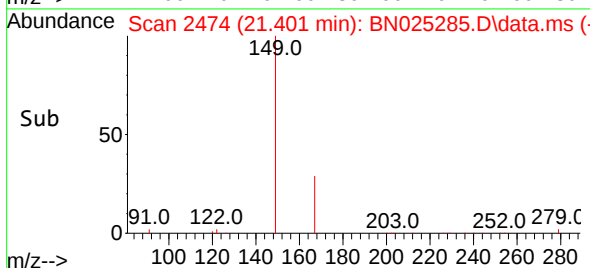
Reviewed By : Christian Giraldo 05/08/2023
Supervised By : Jagrut Upadhyay 05/08/2023

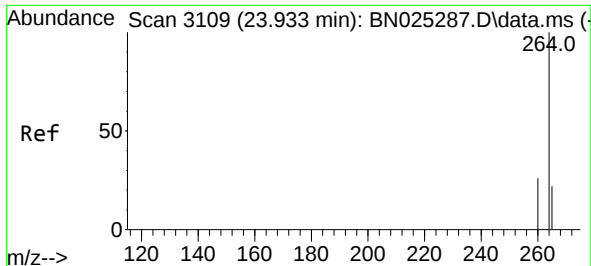


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.121 ng
RT: 21.401 min Scan# 2474
Delta R.T. 0.000 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02



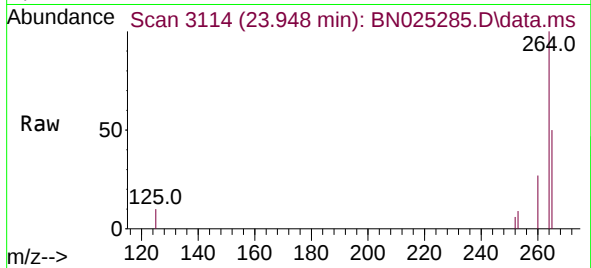
Tgt Ion: 149 Resp: 8479
Ion Ratio Lower Upper
149 100
167 27.8 22.2 33.4
279 7.1 2.6 4.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.948 min Scan# 3114
Delta R.T. 0.015 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

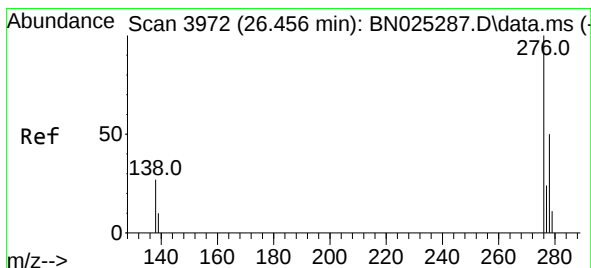
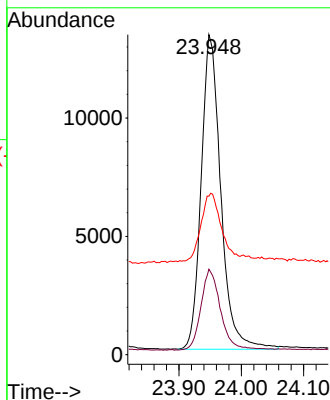
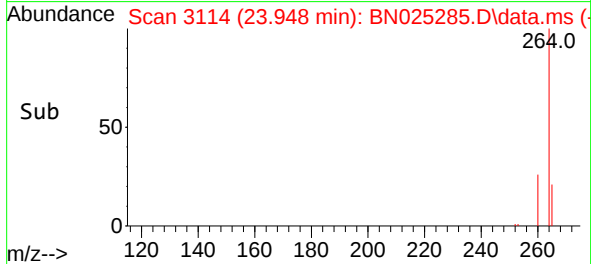
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:264 Resp: 2905
Ion Ratio Lower Upper
264 100
260 26.7 21.5 32.3
265 49.6 46.2 69.4

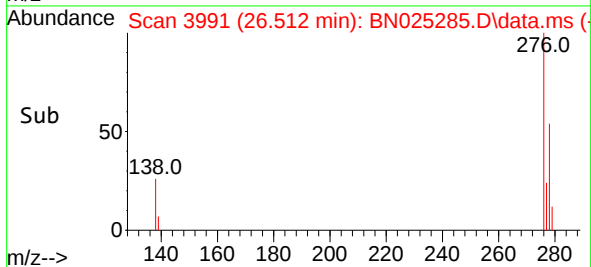
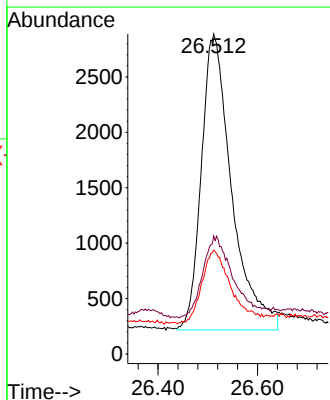
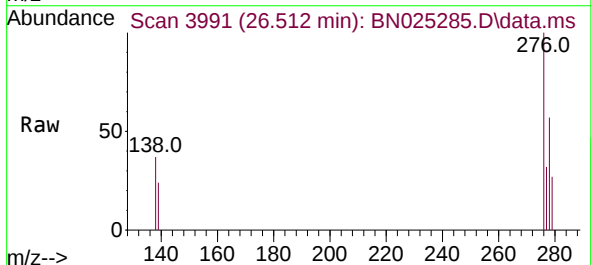
Manual Integrations
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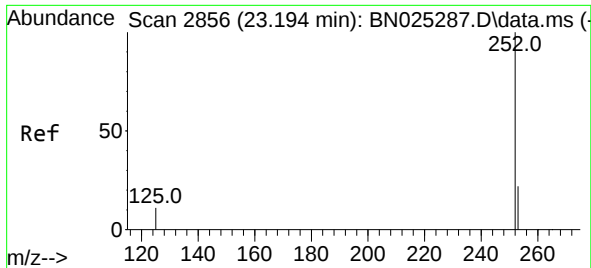
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.097 ng m
RT: 26.512 min Scan# 3991
Delta R.T. 0.056 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

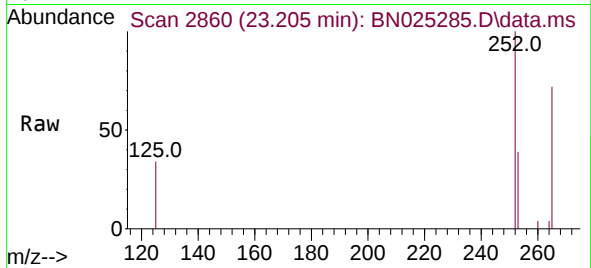
Tgt Ion:276 Resp: 11350
Ion Ratio Lower Upper
276 100
138 27.5 22.5 33.7
277 21.8 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.094 ng
RT: 23.205 min Scan# 2860
Delta R.T. 0.012 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

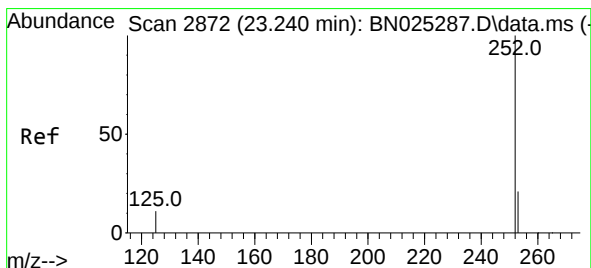
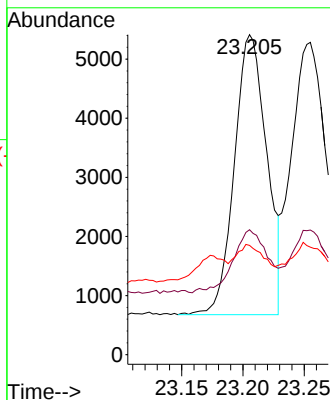
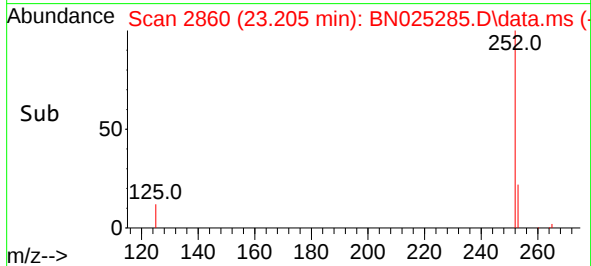
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



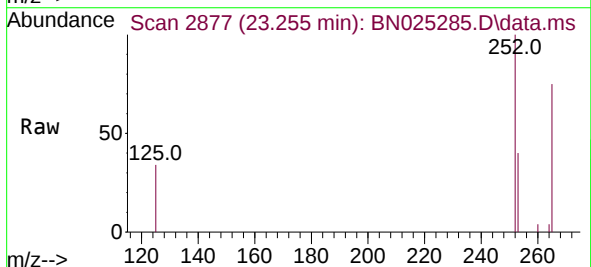
Tgt Ion:252 Resp: 8690
Ion Ratio Lower Upper
252 100
253 39.0 20.8 31.2
125 34.2 13.4 20.2

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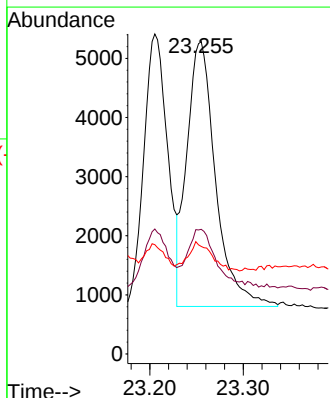
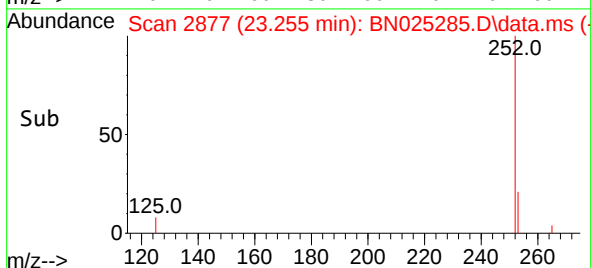
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

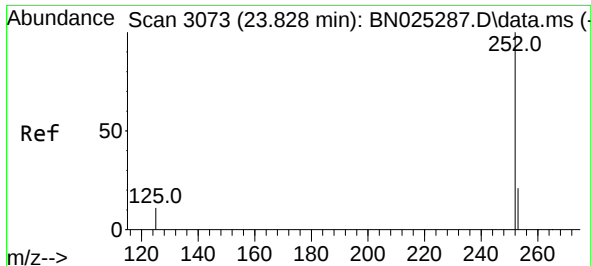


#38
Benzo(k)fluoranthene
Concen: 0.099 ng m
RT: 23.255 min Scan# 2877
Delta R.T. 0.015 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02



Tgt Ion:252 Resp: 9622
Ion Ratio Lower Upper
252 100
253 39.9 20.6 30.8#
125 34.4 13.1 19.7#





#39

Benzo(a)pyrene

Concen: 0.097 ng

RT: 23.851 min Scan# 3073

Delta R.T. 0.023 min

Lab File: BN025285.D

Acq: 05 May 2023 19:02

Instrument :

BNA_N

ClientSampleId :

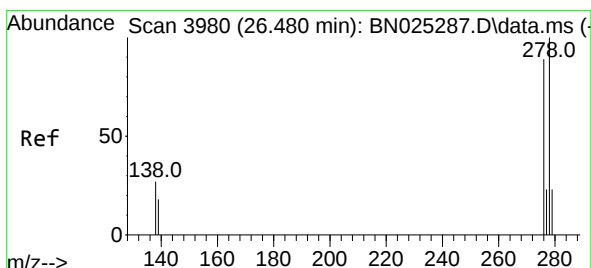
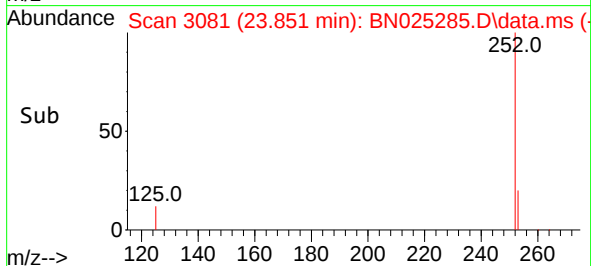
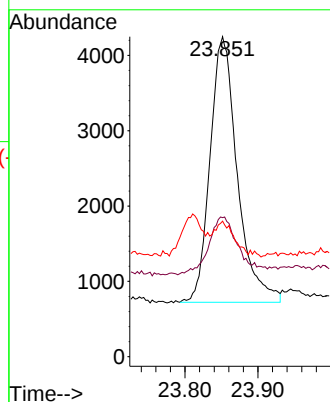
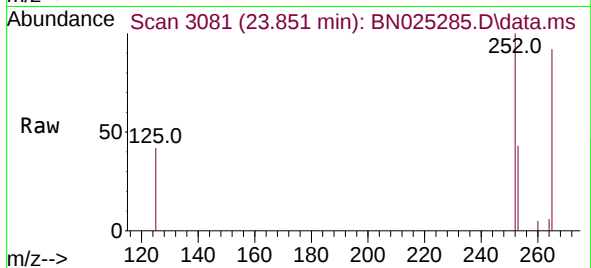
SSTDICC0.1

Tgt Ion:252	Resp:	915
Ion Ratio	Lower	Upper
252	100	
253	43.4	21.4 32.0
125	42.3	15.4 23.2

Manual Integrations

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Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#40

Dibenzo(a,h)anthracene

Concen: 0.092 ng m

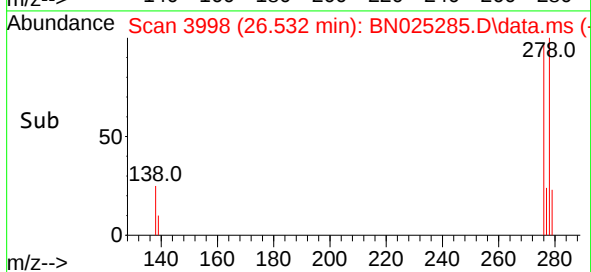
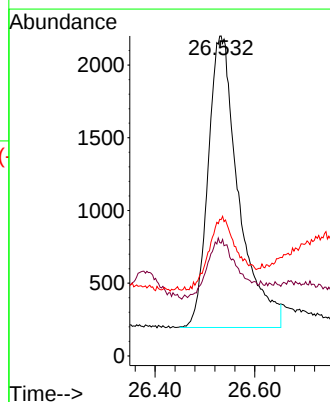
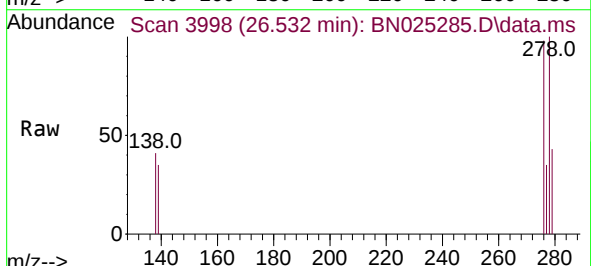
RT: 26.532 min Scan# 3998

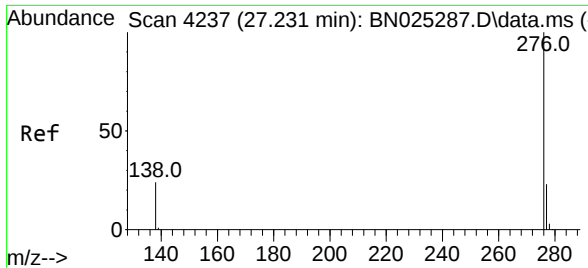
Delta R.T. 0.053 min

Lab File: BN025285.D

Acq: 05 May 2023 19:02

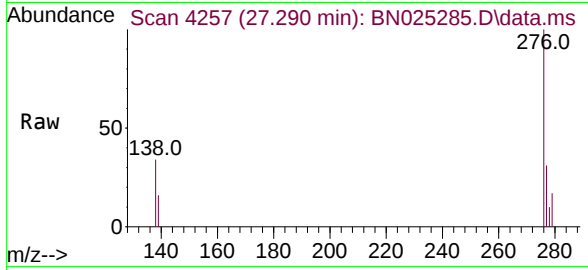
Tgt Ion:278	Resp:	8514
Ion Ratio	Lower	Upper
278	100	
139	35.2	17.6 26.4
279	42.6	21.6 32.4





#41
Benzo(g,h,i)perylene
Concen: 0.101 ng
RT: 27.290 min Scan# 41
Delta R.T. 0.058 min
Lab File: BN025285.D
Acq: 05 May 2023 19:02

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:276 Resp: 10234

Ion	Ratio	Lower	Upper
276	100		
277	31.1	20.1	30.1
138	33.6	21.0	31.6

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

