

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052523\
 Data File : BN025596.D
 Acq On : 25 May 2023 21:10
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/26/2023
 Supervised By : Jagrut Upadhyay 05/26/2023

Quant Time: May 26 00:29:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 26 00:23:23 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.048	152	6397	0.400	ng	0.00
7) Naphthalene-d8	10.867	136	15181	0.400	ng	0.00
13) Acenaphthene-d10	14.673	164	7815	0.400	ng	-0.01
19) Phenanthrene-d10	17.422	188	15020	0.400	ng	0.00
29) Chrysene-d12	21.607	240	10956	0.400	ng	# 0.00
35) Perylene-d12	24.115	264	10461	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.585	112	77873	4.651	ng	0.00
5) Phenol-d6	7.196	99	94999	5.193	ng	0.00
8) Nitrobenzene-d5	9.212	82	71041	6.226	ng	0.00
11) 2-Methylnaphthalene-d10	12.445	152	111769	5.375	ng	0.00
14) 2,4,6-Tribromophenol	16.169	330	10844	4.971	ng	-0.01
15) 2-Fluorobiphenyl	13.304	172	182268	5.587	ng	-0.01
27) Fluoranthene-d10	19.443	212	181400	5.538	ng	0.00
31) Terphenyl-d14	20.031	244	112432	5.129	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.426	88	35365	4.600	ng	99
3) n-Nitrosodimethylamine	3.751	42	42689	5.650	ng	# 98
6) bis(2-Chloroethyl)ether	7.463	93	87310	4.971	ng	# 80
9) Naphthalene	10.910	128	216701	5.228	ng	99
10) Hexachlorobutadiene	11.209	225	38242	5.162	ng	# 99
12) 2-Methylnaphthalene	12.517	142	146660	5.342	ng	99
16) Acenaphthylene	14.395	152	210884	5.756	ng	100
17) Acenaphthene	14.737	154	130191	5.395	ng	99
18) Fluorene	15.722	166	158868	5.379	ng	98
20) 4,6-Dinitro-2-methylph...	15.796	198	14892	4.969	ng	# 12
21) 4-Bromophenyl-phenylether	16.603	248	48861	5.711	ng	# 73
22) Hexachlorobenzene	16.727	284	43301	5.270	ng	98
23) Atrazine	16.876	200	36951	6.068	ng	# 94
24) Pentachlorophenol	17.087	266	11639m	4.860	ng	
25) Phenanthrene	17.460	178	247467	5.370	ng	100
26) Anthracene	17.547	178	236831	5.825	ng	100
28) Fluoranthene	19.473	202	266759	5.589	ng	99
30) Pyrene	19.835	202	269007	4.963	ng	100
32) Benzo(a)anthracene	21.589	228	229518	5.620	ng	98
33) Chrysene	21.643	228	231407	5.238	ng	99
34) Bis(2-ethylhexyl)phtha...	21.500	149	137574	5.170	ng	99
36) Indeno(1,2,3-cd)pyrene	26.731	276	256659	5.749	ng	98
37) Benzo(b)fluoranthene	23.343	252	222169	5.600	ng	# 85
38) Benzo(k)fluoranthene	23.395	252	226766	5.602	ng	# 85
39) Benzo(a)pyrene	23.992	252	214286	5.634	ng	# 80
40) Dibenzo(a,h)anthracene	26.749	278	207624	5.919	ng	# 89
41) Benzo(g,h,i)perylene	27.538	276	217752	5.503	ng	96

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

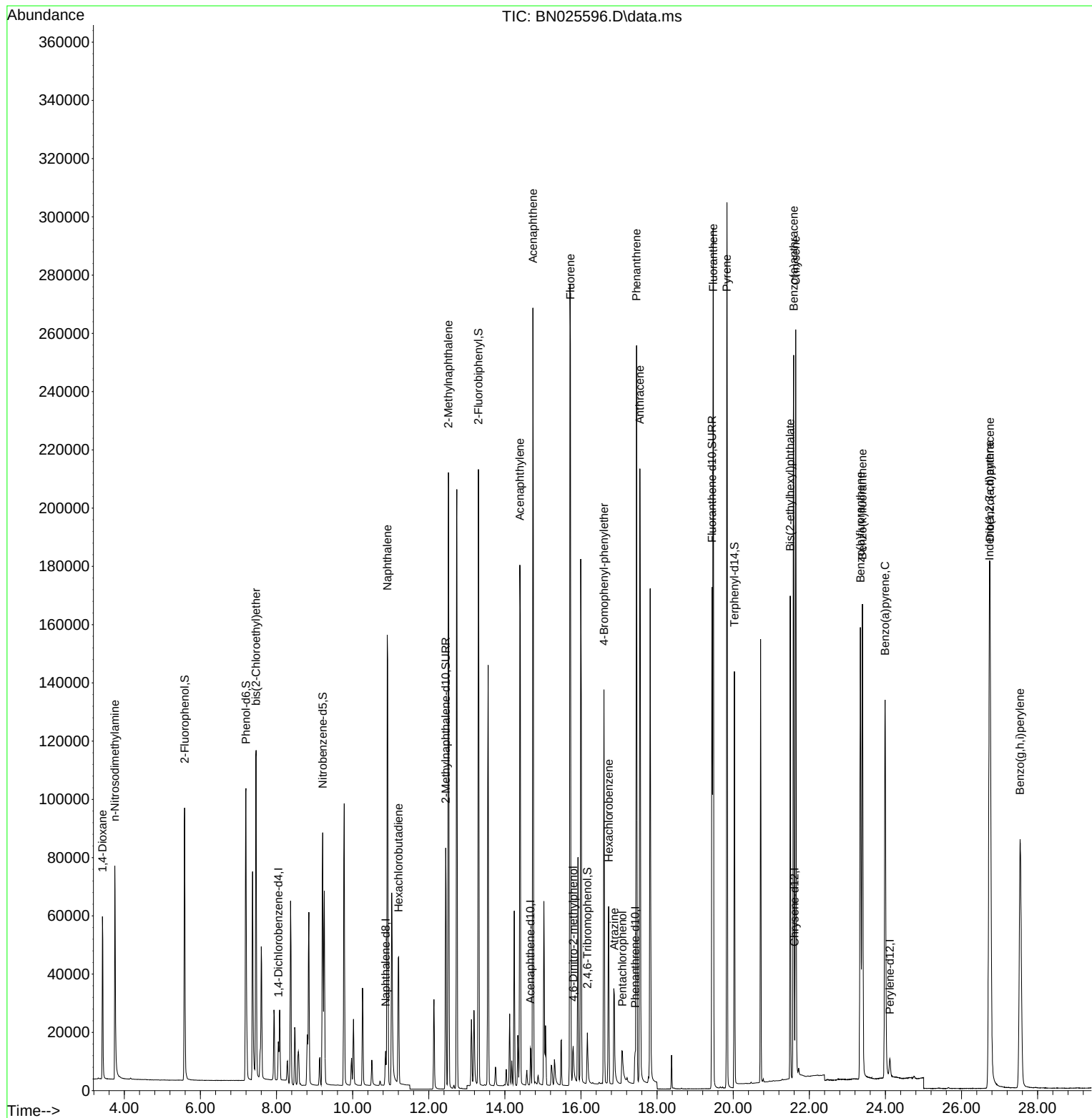
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052523\
Data File : BN025596.D
Acq On : 25 May 2023 21:10
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 9 Sample Multiplier: 1

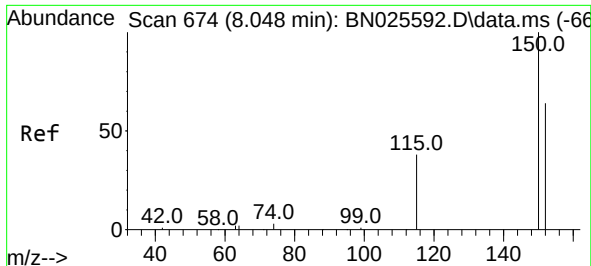
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: May 26 00:29:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 26 00:23:23 2023
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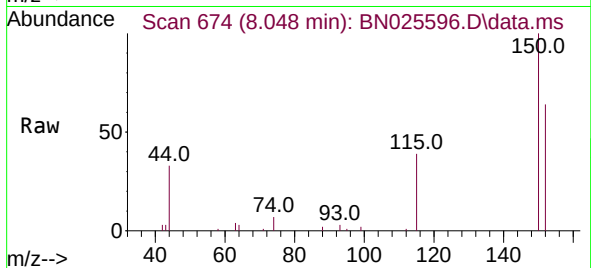
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.048 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

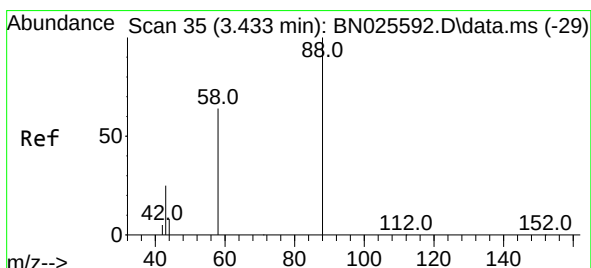
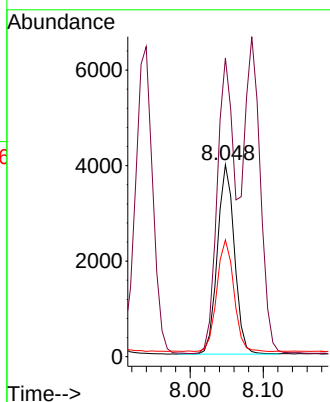
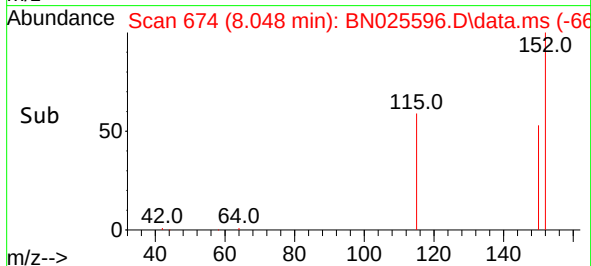
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



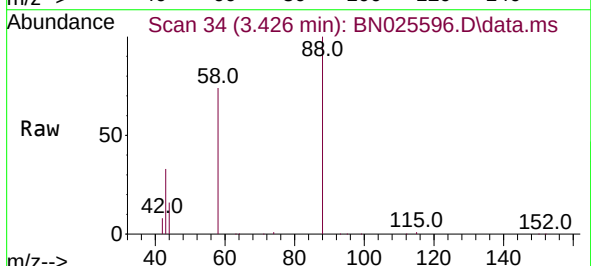
Tgt Ion:152 Resp: 639
Ion Ratio Lower Upper
152 100
150 155.5 124.6 187.0
115 60.8 49.2 73.8

Manual Integrations
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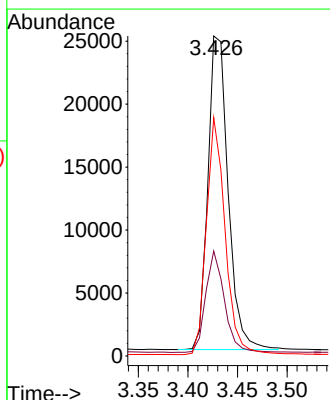
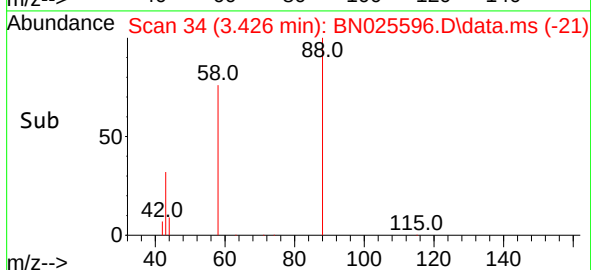
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

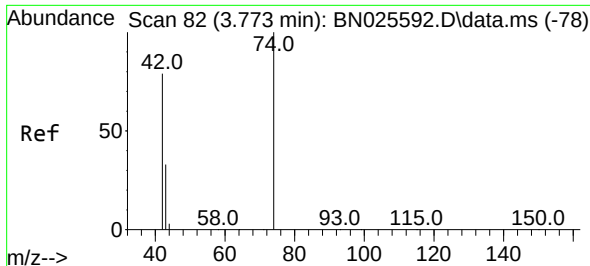


#2
1,4-Dioxane
Concen: 4.600 ng
RT: 3.426 min Scan# 34
Delta R.T. -0.007 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10



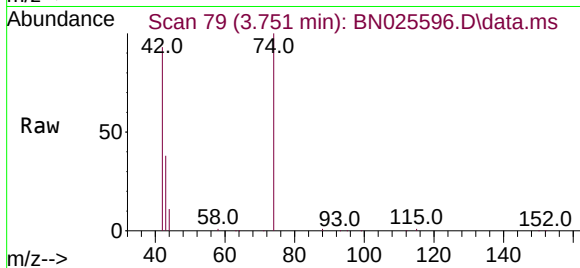
Tgt Ion: 88 Resp: 35365
Ion Ratio Lower Upper
88 100
43 29.8 23.5 35.3
58 69.8 56.7 85.1





#3
n-Nitrosodimethylamine
Concen: 5.650 ng
RT: 3.751 min Scan# 79
Delta R.T. -0.022 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

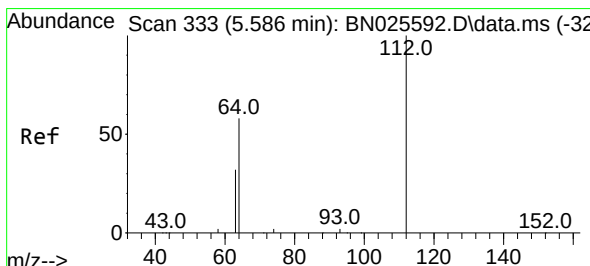
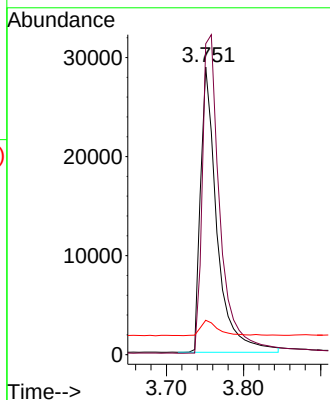
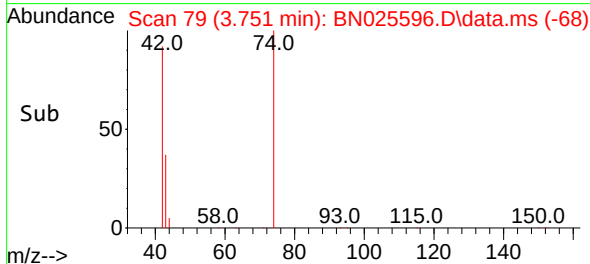
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BNA_N
ClientSampleId :
SSTDICC5.0



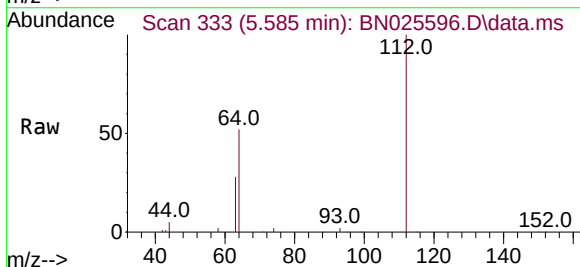
Tgt Ion: 42 Resp: 42689
Ion Ratio Lower Upper
42 100
74 121.3 97.6 146.4
44 5.5 8.3 12.5

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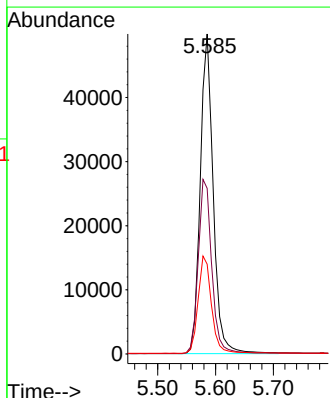
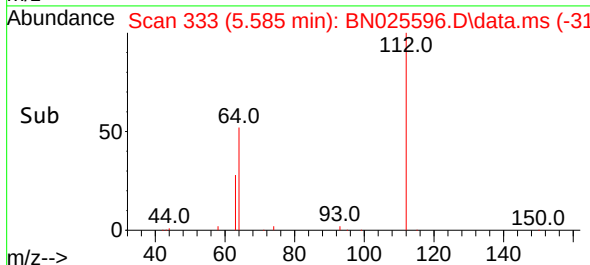
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

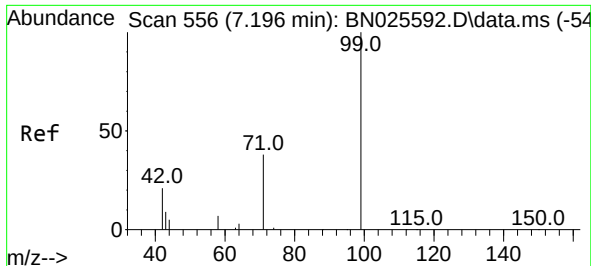


#4
2-Fluorophenol
Concen: 4.651 ng
RT: 5.585 min Scan# 333
Delta R.T. -0.000 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10



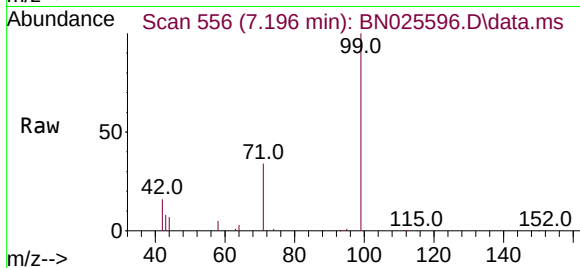
Tgt Ion:112 Resp: 77873
Ion Ratio Lower Upper
112 100
64 56.9 45.3 67.9
63 31.4 25.1 37.7





#5
Phenol-d6
Concen: 5.193 ng
RT: 7.196 min Scan# 556
Delta R.T. -0.000 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

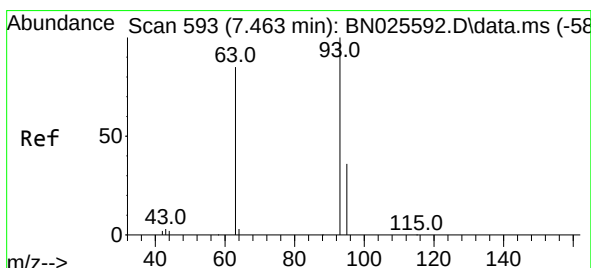
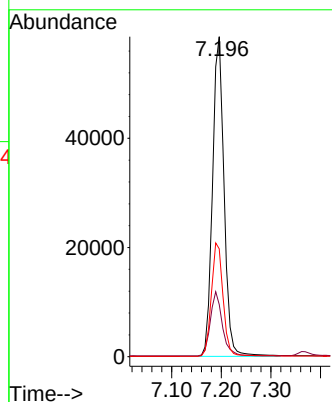
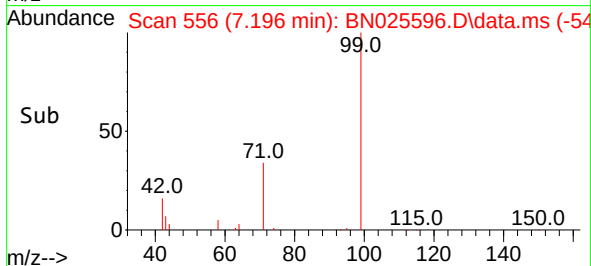
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BNA_N
ClientSampleId :
SSTDICC5.0



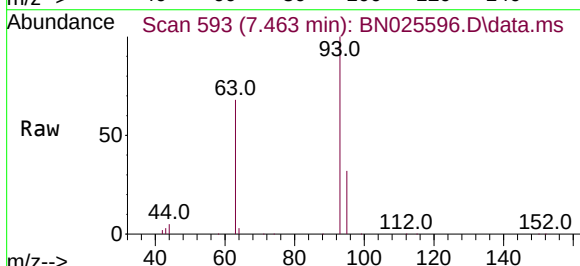
Tgt Ion: 99 Resp: 94999
Ion Ratio Lower Upper
99 100
42 20.8 16.9 25.3
71 36.1 29.6 44.4

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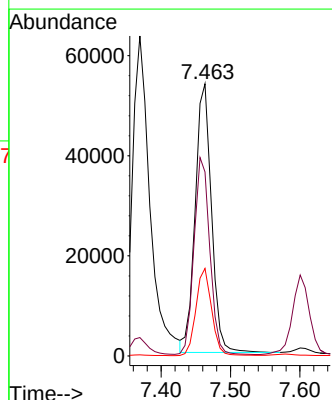
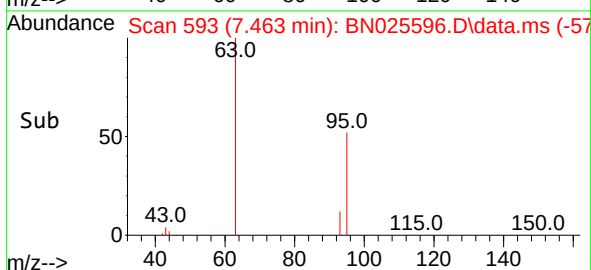
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

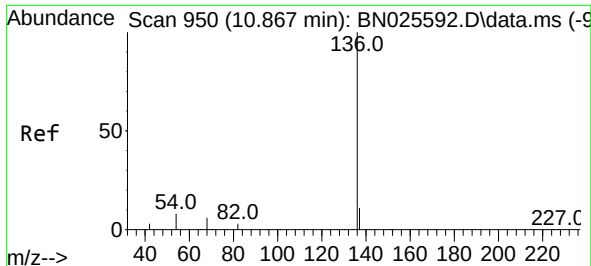


#6
bis(2-Chloroethyl)ether
Concen: 4.971 ng
RT: 7.463 min Scan# 593
Delta R.T. 0.000 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10



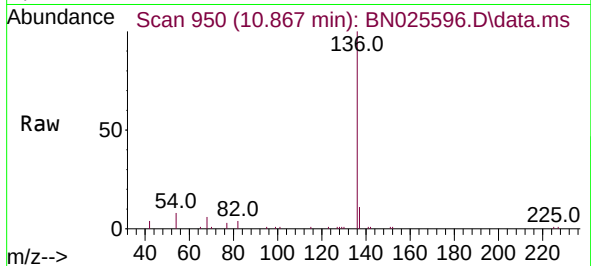
Tgt Ion: 93 Resp: 87310
Ion Ratio Lower Upper
93 100
63 71.2 43.4 65.2#
95 31.3 19.5 29.3#





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.867 min Scan# 950
Delta R.T. 0.000 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

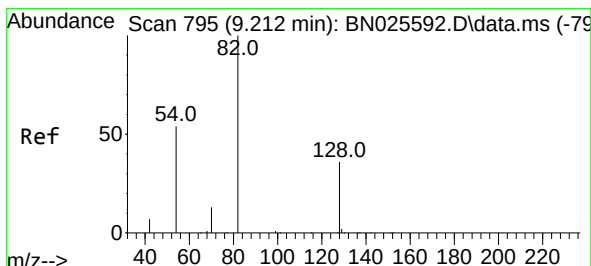
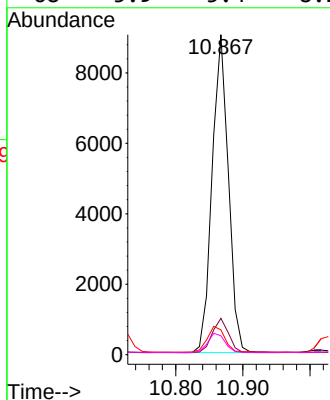
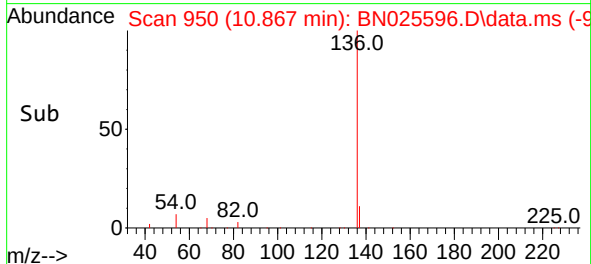
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:136 Resp: 1518
Ion Ratio Lower Upper
136 100
137 11.4 9.1 13.7
54 7.7 6.8 10.2
68 5.9 5.4 8.2

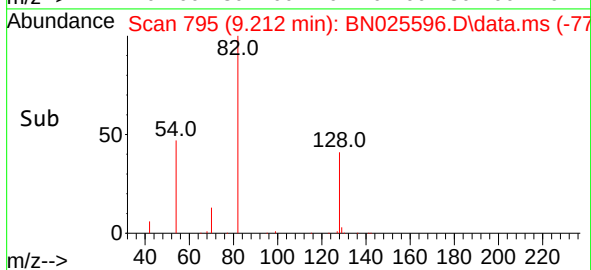
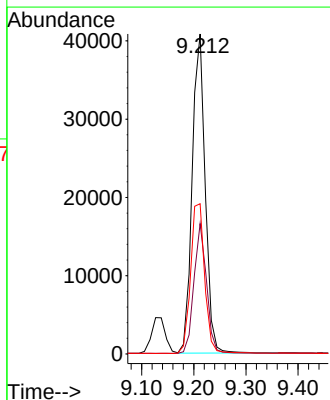
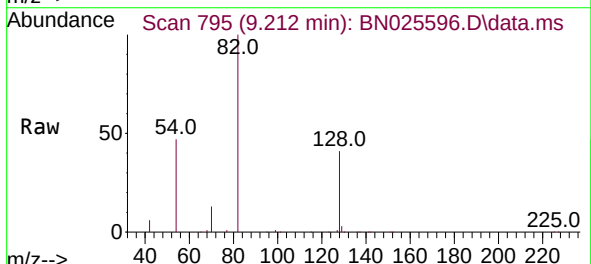
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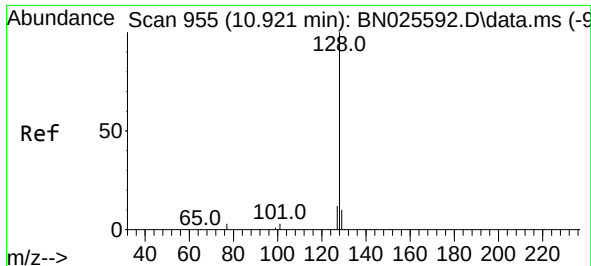
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#8
Nitrobenzene-d5
Concen: 6.226 ng
RT: 9.212 min Scan# 795
Delta R.T. -0.000 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

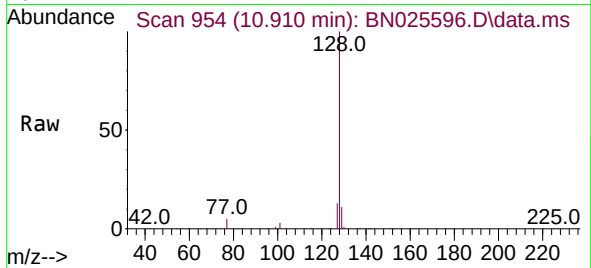
Tgt Ion: 82 Resp: 71041
Ion Ratio Lower Upper
82 100
128 40.8 30.5 45.7
54 46.9 44.1 66.1





#9
Naphthalene
Concen: 5.228 ng
RT: 10.910 min Scan# 910
Delta R.T. -0.011 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

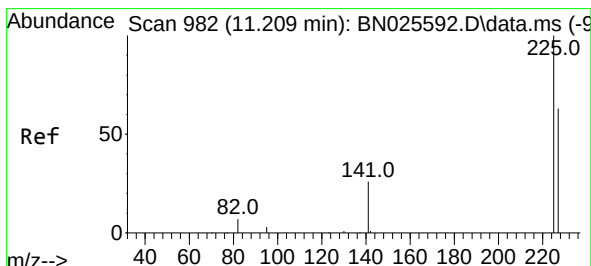
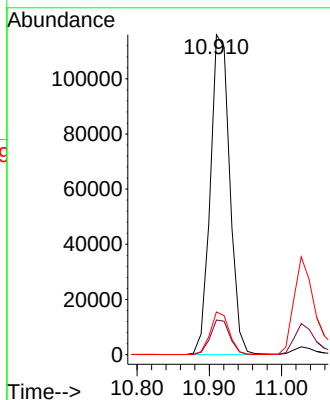
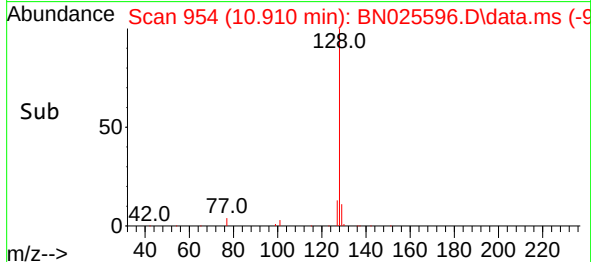
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:128 Resp: 21670
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.3 10.3 15.5

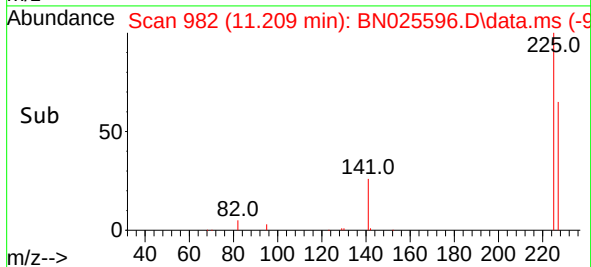
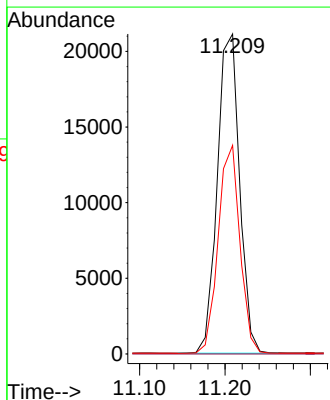
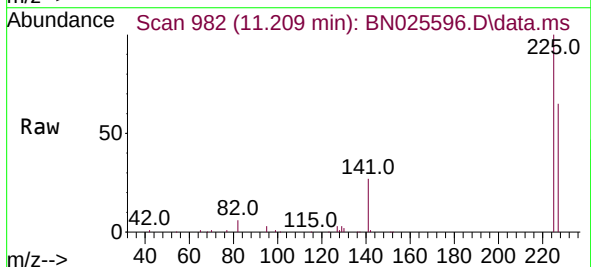
Manual Integrations
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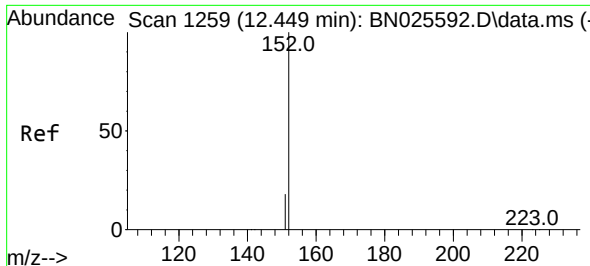
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#10
Hexachlorobutadiene
Concen: 5.162 ng
RT: 11.209 min Scan# 982
Delta R.T. -0.000 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

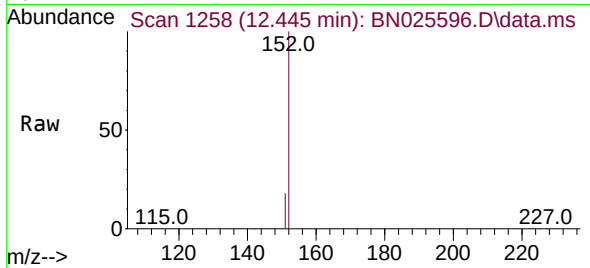
Tgt Ion:225 Resp: 38242
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.0 75.0





#11
2-Methylnaphthalene-d10
Concen: 5.375 ng
RT: 12.445 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

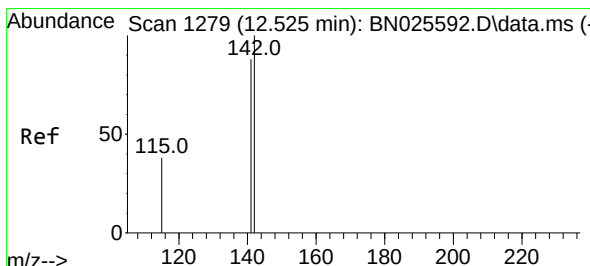
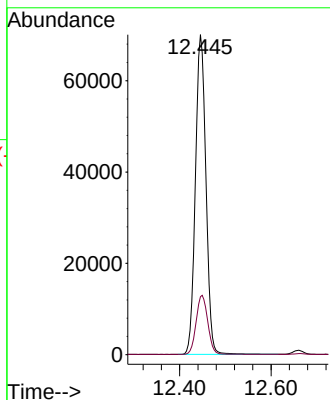
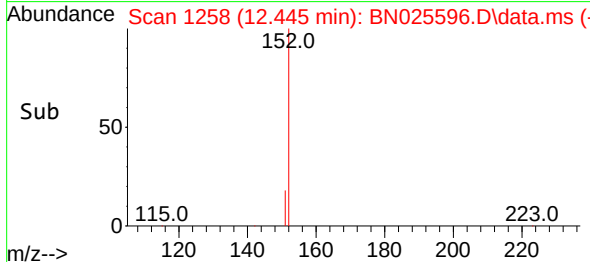
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:152 Resp: 111769
Ion Ratio Lower Upper
152 100
151 20.5 16.1 24.1

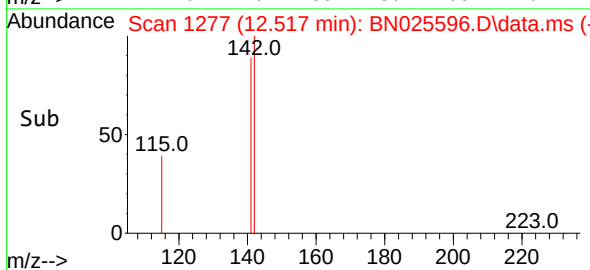
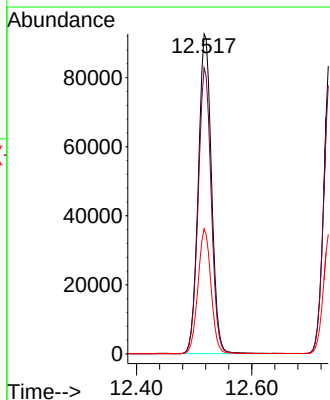
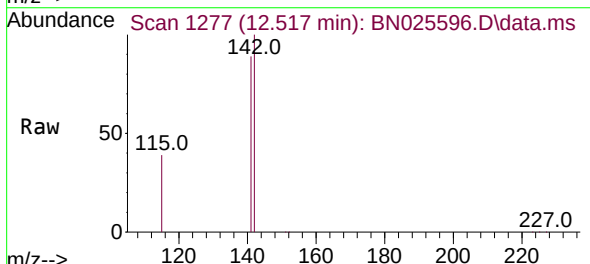
Manual Integrations
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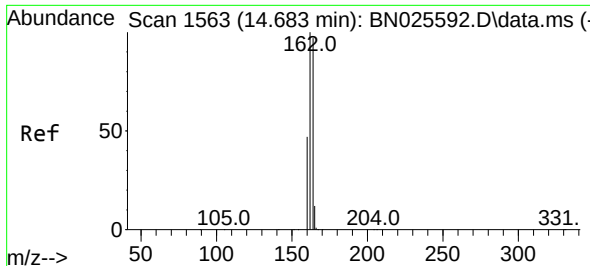
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#12
2-Methylnaphthalene
Concen: 5.342 ng
RT: 12.517 min Scan# 1277
Delta R.T. -0.008 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

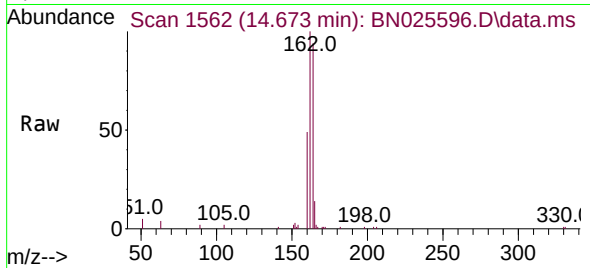
Tgt Ion:142 Resp: 146660
Ion Ratio Lower Upper
142 100
141 89.4 70.2 105.4
115 39.1 31.1 46.7





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.673 min Scan# 1562
Delta R.T. -0.011 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

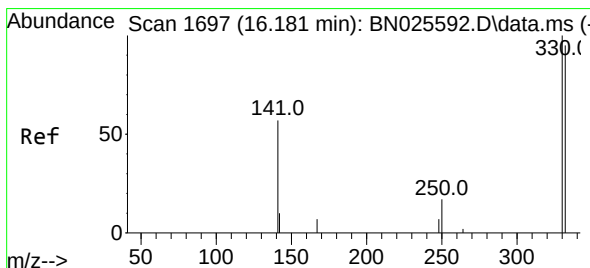
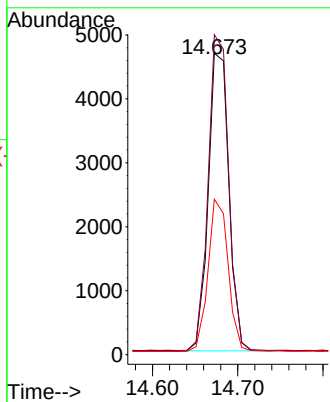
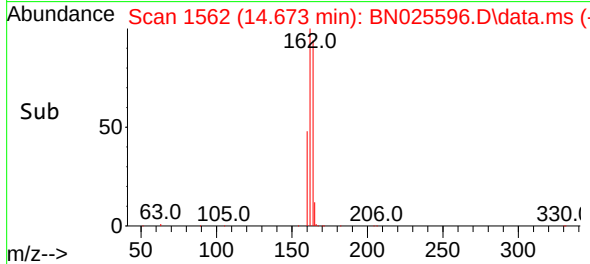
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BNA_N
ClientSampleId :
SSTDICC5.0



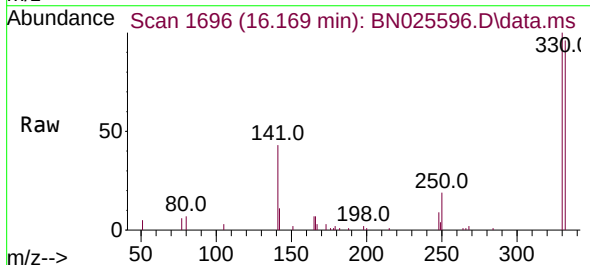
Tgt Ion:164 Resp: 7815
Ion Ratio Lower Upper
164 100
162 106.2 82.7 124.1
160 51.6 38.8 58.2

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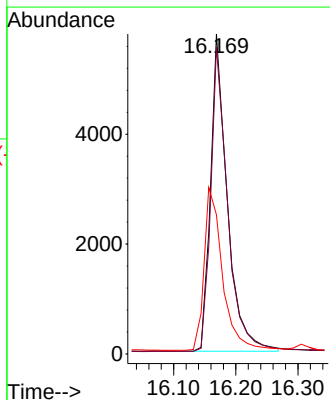
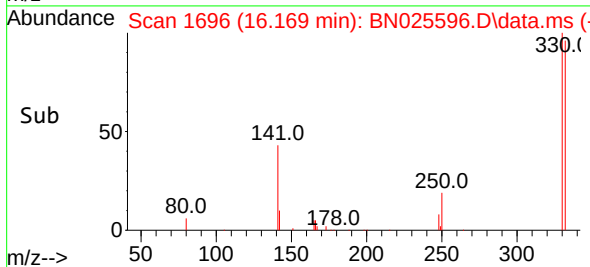
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

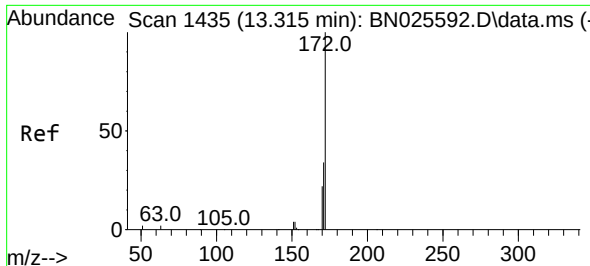


#14
2,4,6-Tribromophenol
Concen: 4.971 ng
RT: 16.169 min Scan# 1696
Delta R.T. -0.012 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10



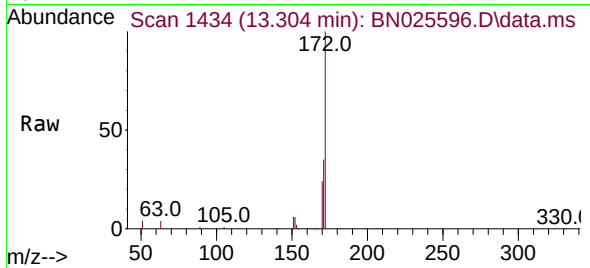
Tgt Ion:330 Resp: 10844
Ion Ratio Lower Upper
330 100
332 96.2 78.5 117.7
141 56.2 50.9 76.3





#15
2-Fluorobiphenyl
Concen: 5.587 ng
RT: 13.304 min Scan# 1435
Delta R.T. -0.011 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

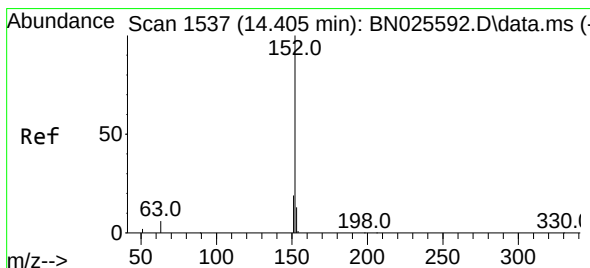
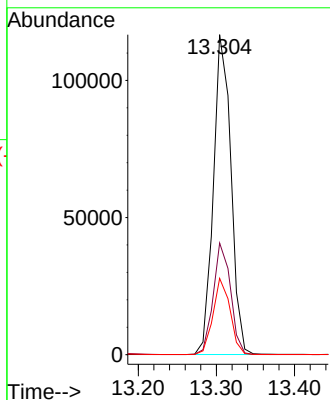
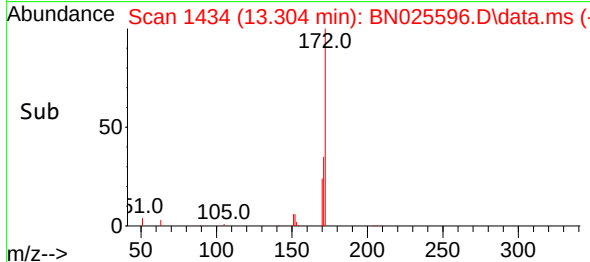
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:172 Resp: 182268
Ion Ratio Lower Upper
172 100
171 34.9 27.2 40.8
170 23.9 17.9 26.9

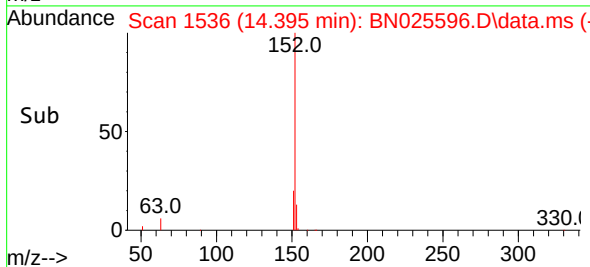
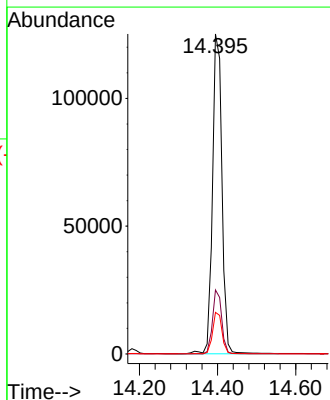
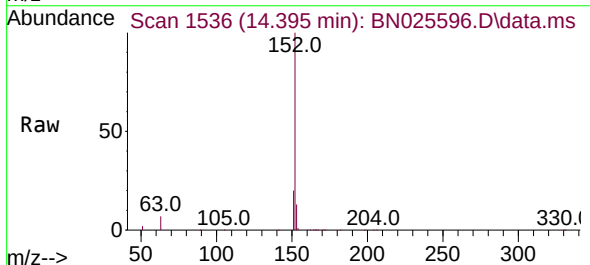
Manual Integrations
APPROVED

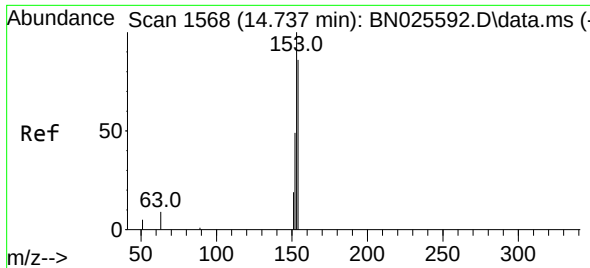
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#16
Acenaphthylene
Concen: 5.756 ng
RT: 14.395 min Scan# 1536
Delta R.T. -0.011 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

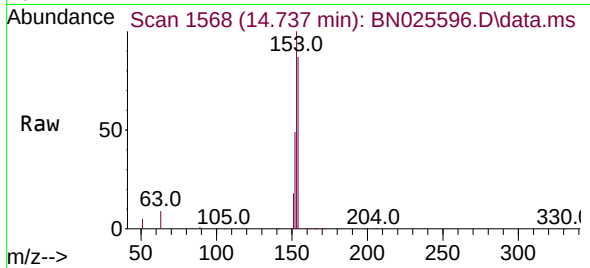
Tgt Ion:152 Resp: 210884
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.5 15.7





#17
Acenaphthene
Concen: 5.395 ng
RT: 14.737 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

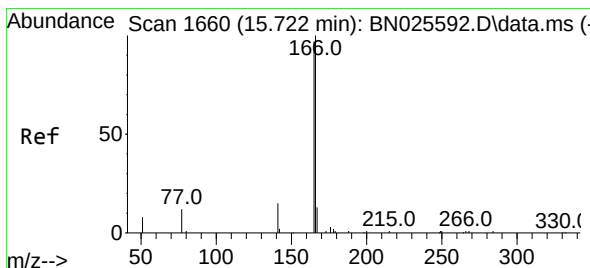
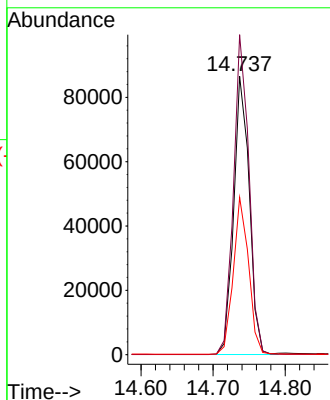
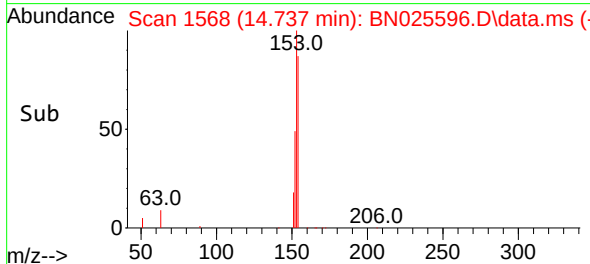
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



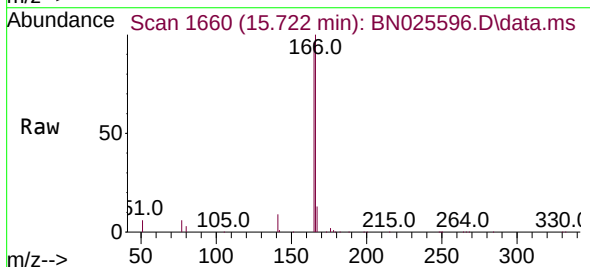
Tgt Ion:154 Resp: 13019
Ion Ratio Lower Upper
154 100
153 113.6 91.4 137.0
152 55.4 45.0 67.4

Manual Integrations
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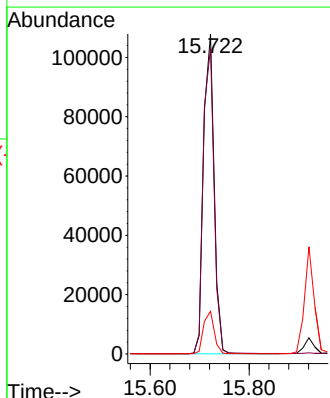
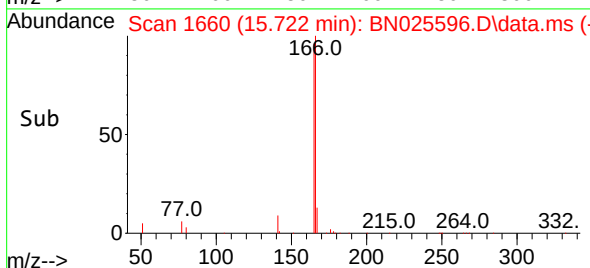
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

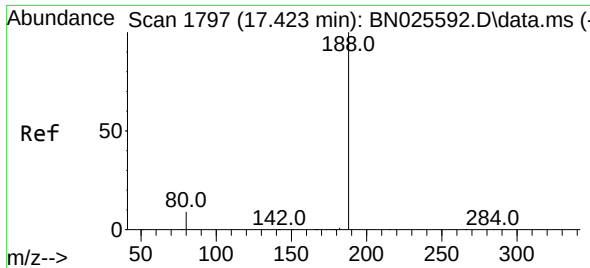


#18
Fluorene
Concen: 5.379 ng
RT: 15.722 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10



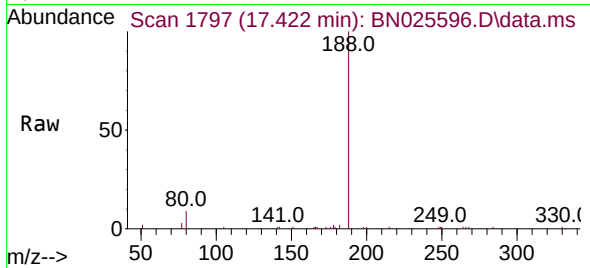
Tgt Ion:166 Resp: 158868
Ion Ratio Lower Upper
166 100
165 98.5 81.0 121.4
167 13.3 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.422 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

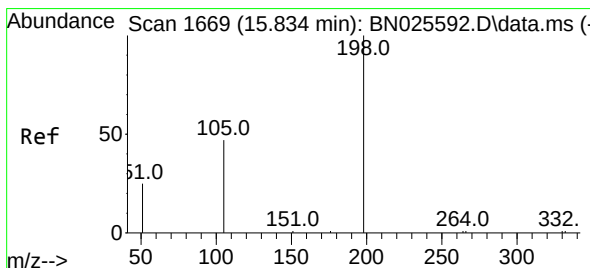
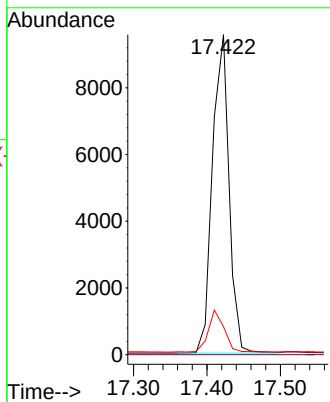
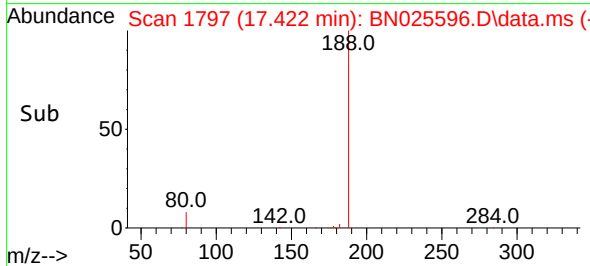
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



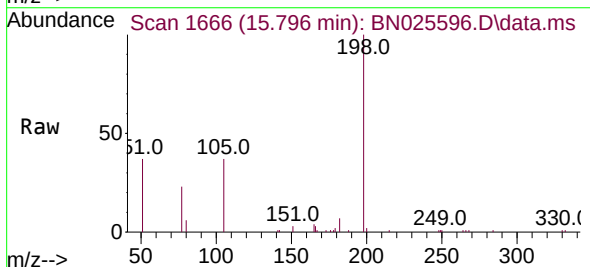
Tgt Ion:188 Resp: 15020
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.8 7.5 11.3

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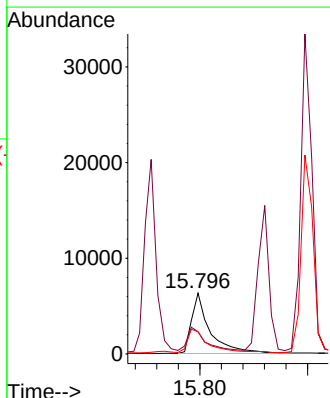
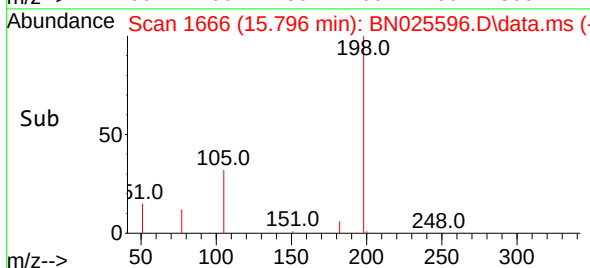
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

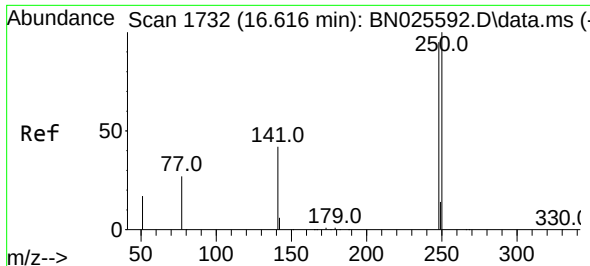


#20
4,6-Dinitro-2-methylphenol
Concen: 4.969 ng
RT: 15.796 min Scan# 1666
Delta R.T. -0.038 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10



Tgt Ion:198 Resp: 14892
Ion Ratio Lower Upper
198 100
51 36.6 139.5 209.3#
105 36.7 91.2 136.8#





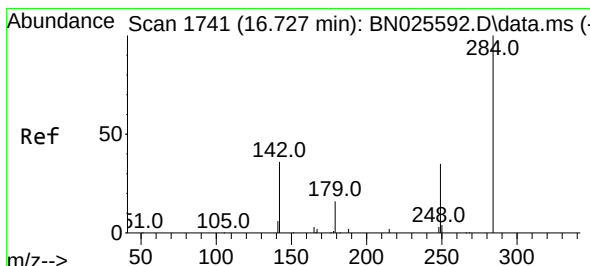
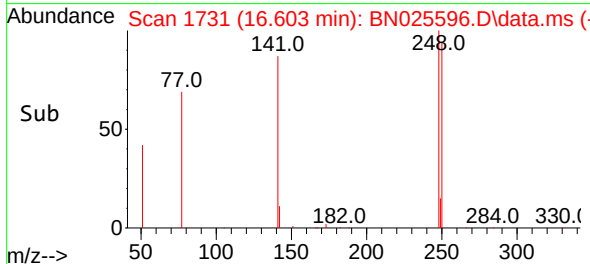
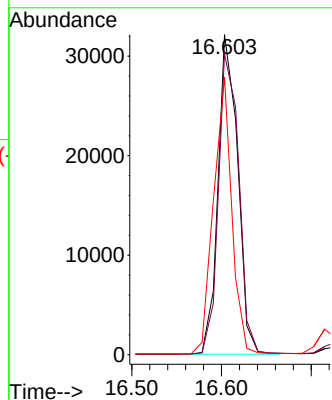
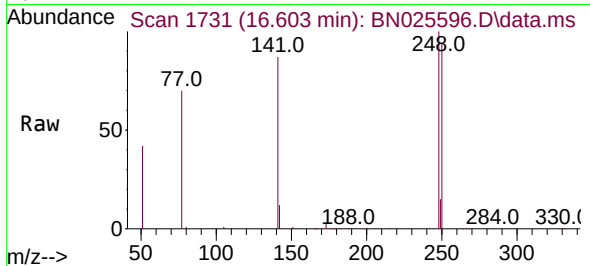
#21
4-Bromophenyl-phenylether
Concen: 5.711 ng
RT: 16.603 min Scan# 1731
Delta R.T. -0.013 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:248 Resp: 4886
Ion Ratio Lower Upper
248 100
250 94.0 84.7 127.1
141 86.7 36.5 54.7

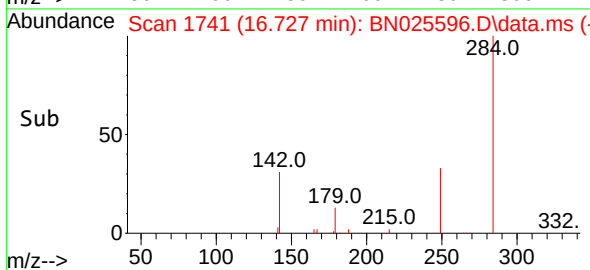
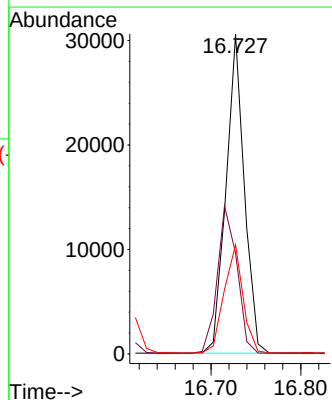
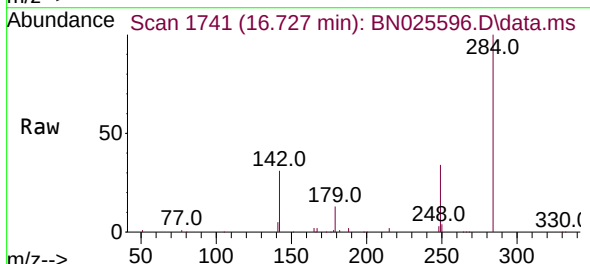
Manual Integrations
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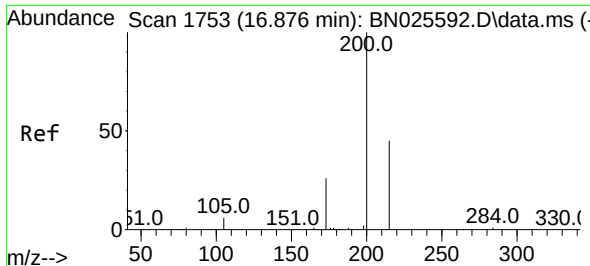
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#22
Hexachlorobenzene
Concen: 5.270 ng
RT: 16.727 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

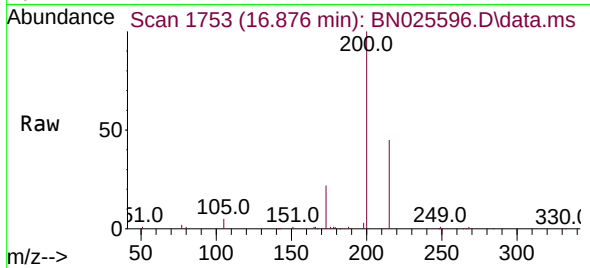
Tgt Ion:284 Resp: 43301
Ion Ratio Lower Upper
284 100
142 49.6 41.2 61.8
249 34.7 28.7 43.1





#23
 Atrazine
 Concen: 6.068 ng
 RT: 16.876 min Scan# 1753
 Delta R.T. -0.000 min
 Lab File: BN025596.D
 Acq: 25 May 2023 21:10

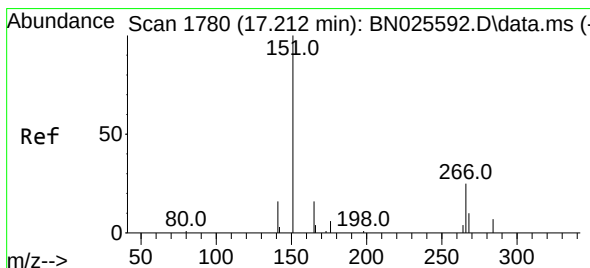
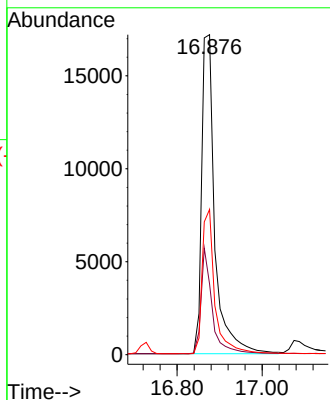
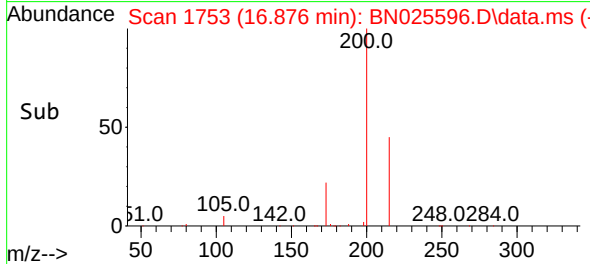
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



Tgt Ion:200 Resp: 3695
 Ion Ratio Lower Upper
 200 100
 173 22.1 23.3 34.9#
 215 45.4 37.5 56.3#

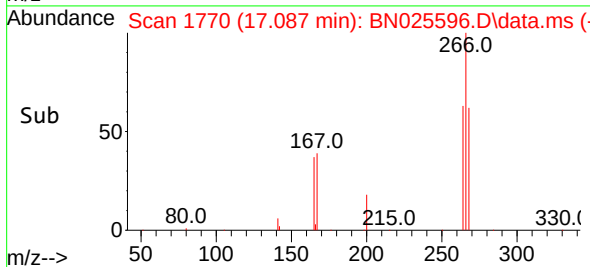
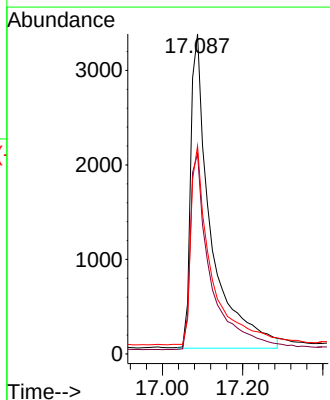
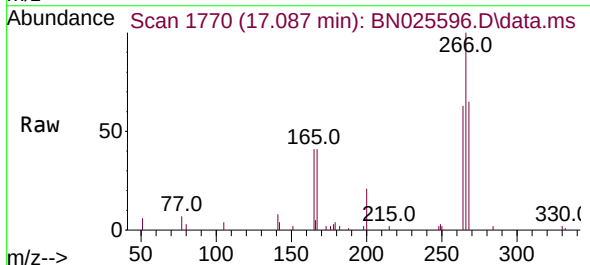
Manual Integrations
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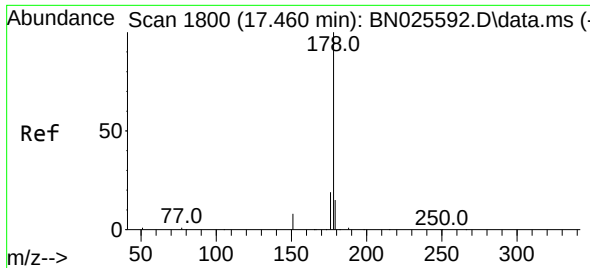
Reviewed By :Christian Giraldo 05/26/2023
 Supervised By :Jagrut Upadhyay 05/26/2023



#24
 Pentachlorophenol
 Concen: 4.860 ng m
 RT: 17.087 min Scan# 1770
 Delta R.T. -0.125 min
 Lab File: BN025596.D
 Acq: 25 May 2023 21:10

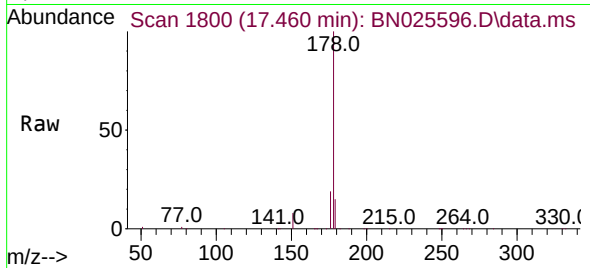
Tgt Ion:266 Resp: 11639
 Ion Ratio Lower Upper
 266 100
 264 0.0 17.5 26.3#
 268 0.0 21.4 32.0#





#25
Phenanthrene
Concen: 5.370 ng
RT: 17.460 min Scan# 1800
Delta R.T. -0.000 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

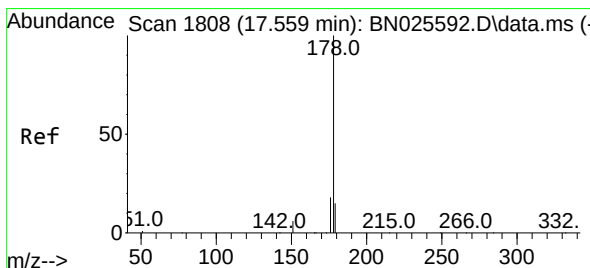
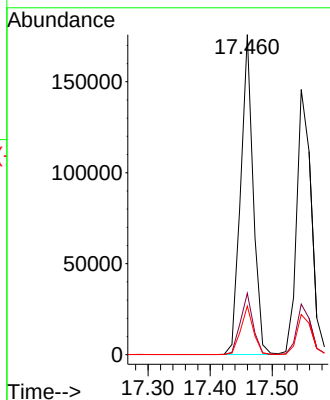
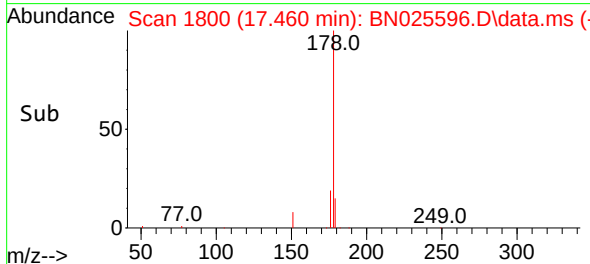
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



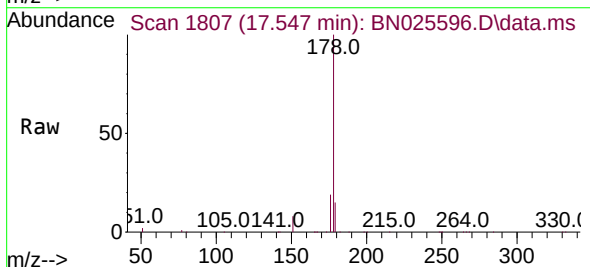
Tgt Ion:178 Resp: 24746
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.2 12.3 18.5

Manual Integrations
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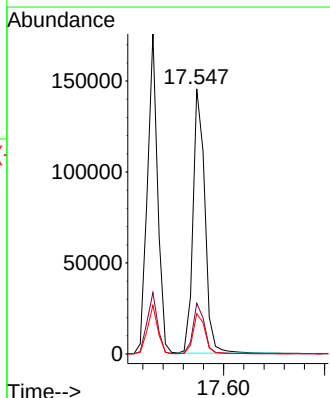
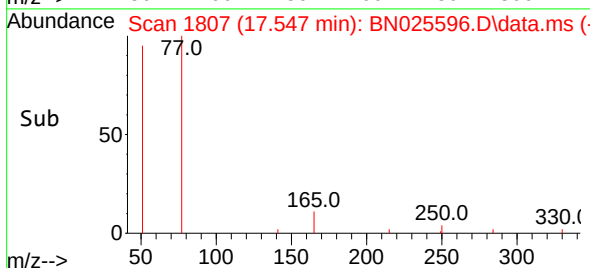
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

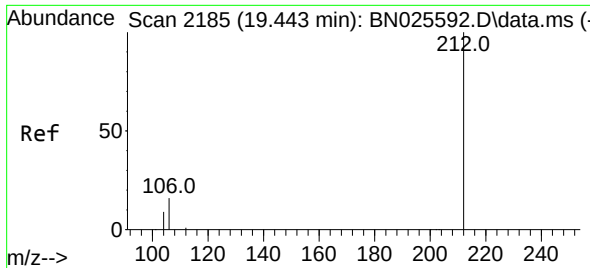


#26
Anthracene
Concen: 5.825 ng
RT: 17.547 min Scan# 1807
Delta R.T. -0.013 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10



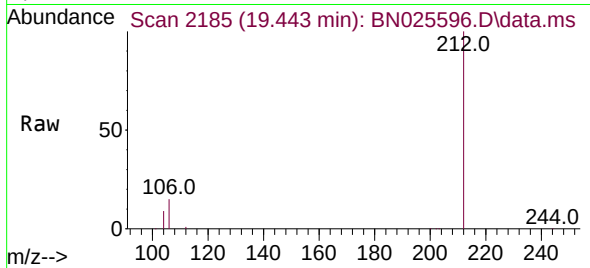
Tgt Ion:178 Resp: 236831
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.2 12.0 18.0





#27
Fluoranthene-d10
Concen: 5.538 ng
RT: 19.443 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

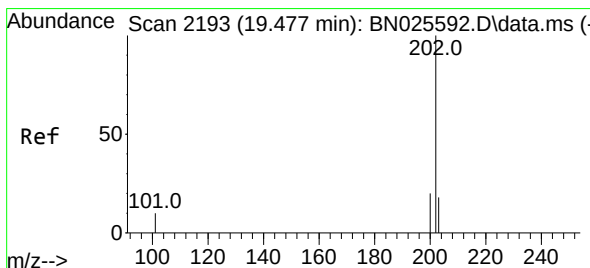
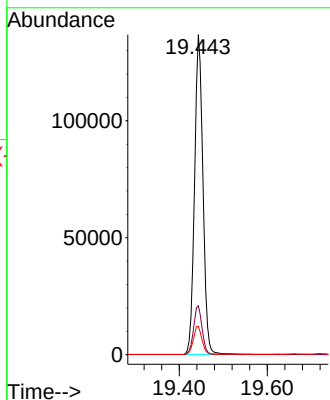
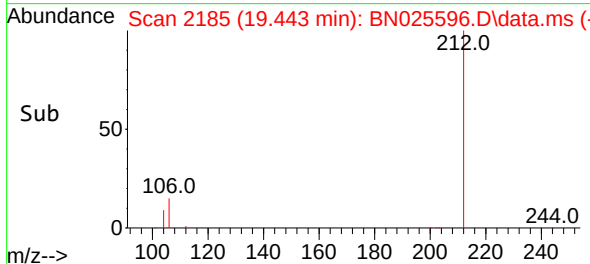
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



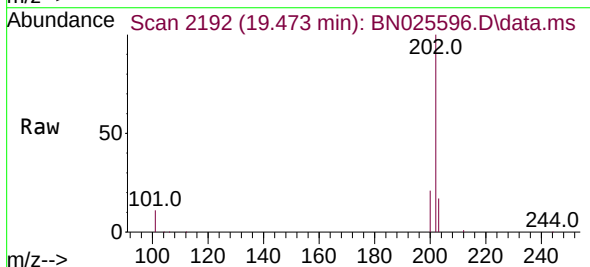
Tgt Ion:212 Resp: 181400
Ion Ratio Lower Upper
212 100
106 15.5 12.2 18.4
104 8.9 7.0 10.6

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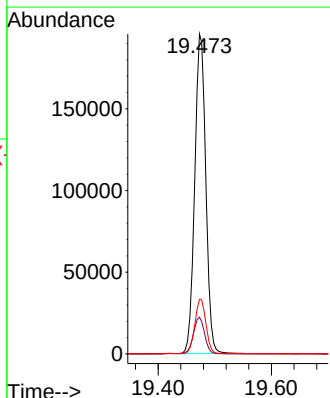
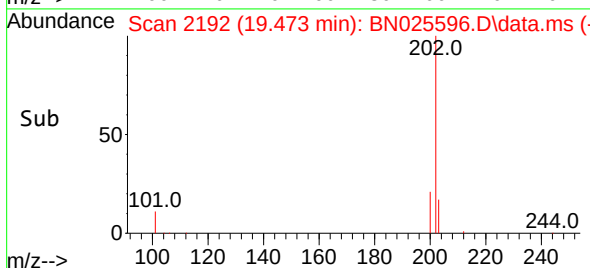
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

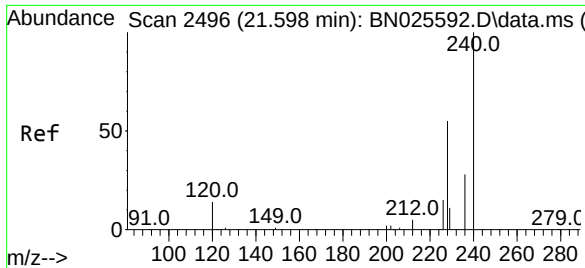


#28
Fluoranthene
Concen: 5.589 ng
RT: 19.473 min Scan# 2192
Delta R.T. -0.004 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10



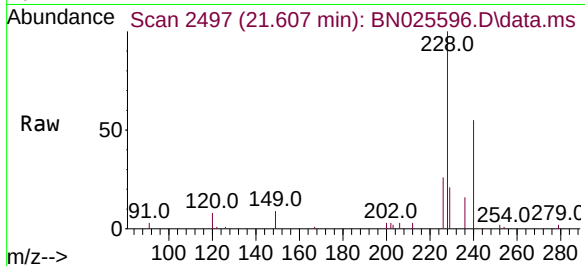
Tgt Ion:202 Resp: 266759
Ion Ratio Lower Upper
202 100
101 11.7 9.1 13.7
203 17.2 13.6 20.4





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.607 min Scan# 2496
Delta R.T. 0.009 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

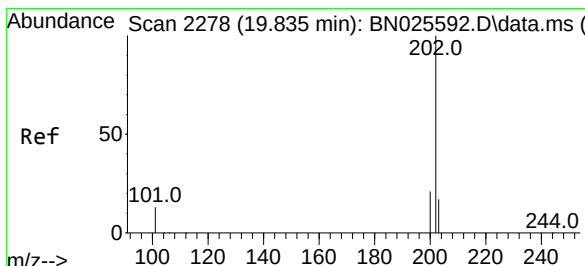
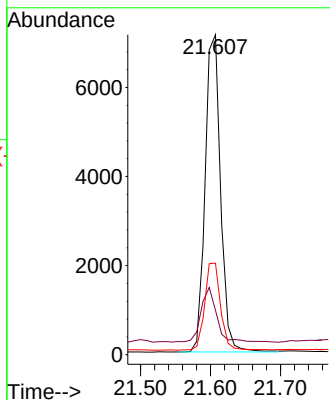
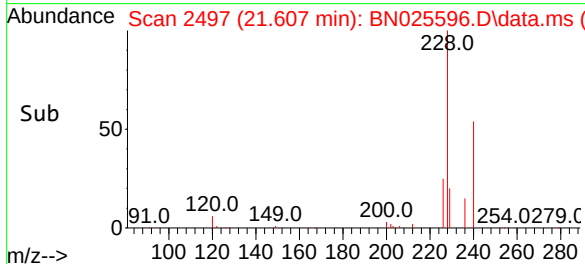
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



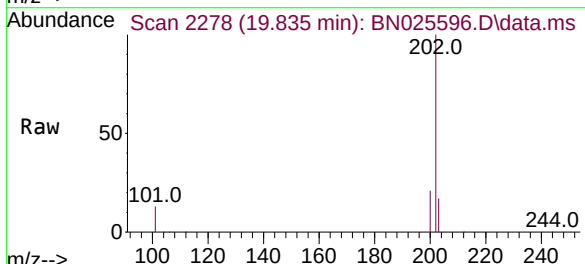
Tgt Ion:240 Resp: 10950
Ion Ratio Lower Upper
240 100
120 13.8 14.2 21.2
236 28.6 23.8 35.6

Manual Integrations
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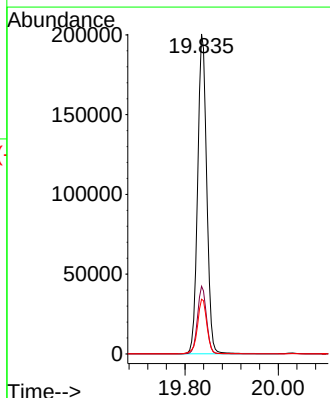
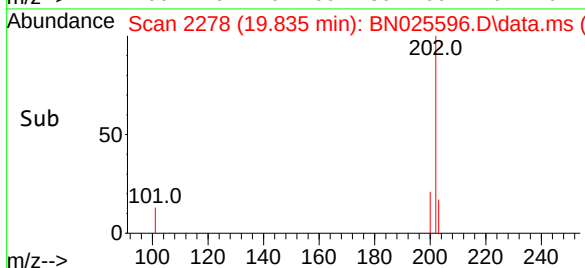
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

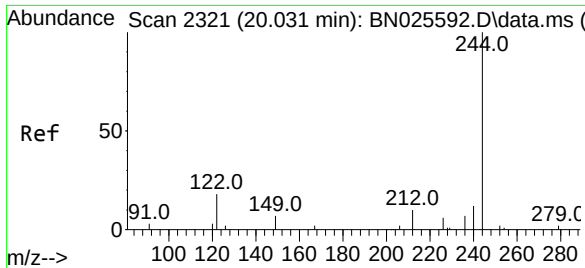


#30
Pyrene
Concen: 4.963 ng
RT: 19.835 min Scan# 2278
Delta R.T. -0.000 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10



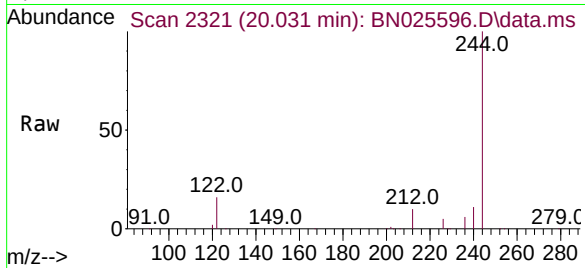
Tgt Ion:202 Resp: 269007
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.8 13.9 20.9





#31
 Terphenyl-d14
 Concen: 5.129 ng
 RT: 20.031 min Scan# 211
 Delta R.T. -0.000 min
 Lab File: BN025596.D
 Acq: 25 May 2023 21:10

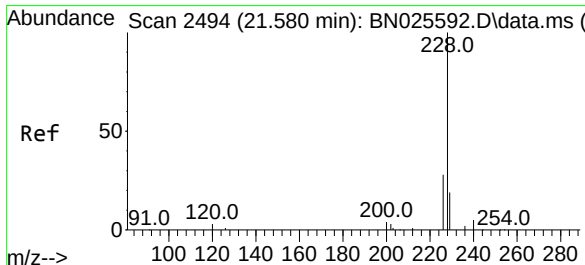
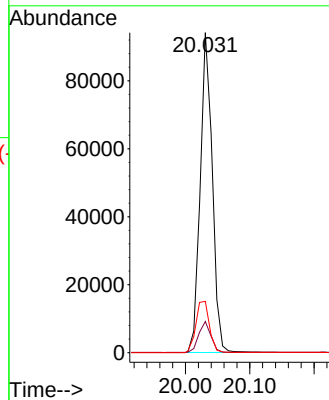
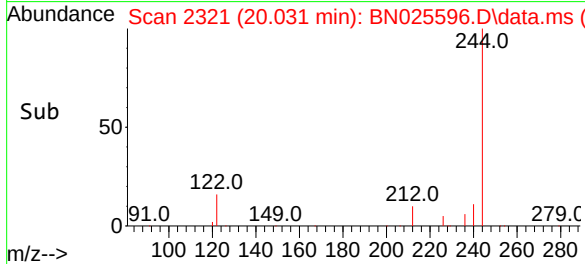
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



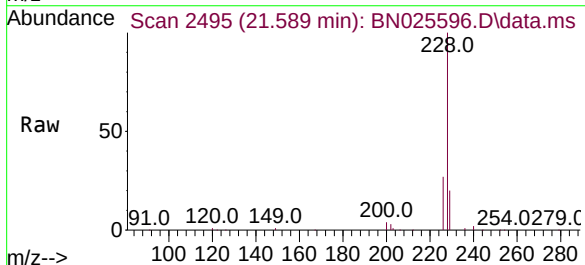
Tgt Ion:244 Resp: 11243
 Ion Ratio Lower Upper
 244 100
 212 9.8 8.6 12.8
 122 16.0 14.2 21.2

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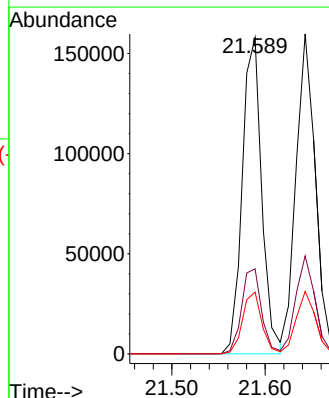
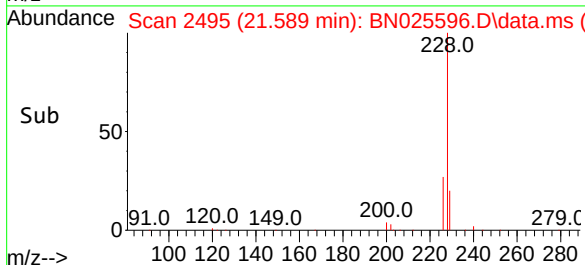
Reviewed By :Christian Giraldo 05/26/2023
 Supervised By :Jagrut Upadhyay 05/26/2023

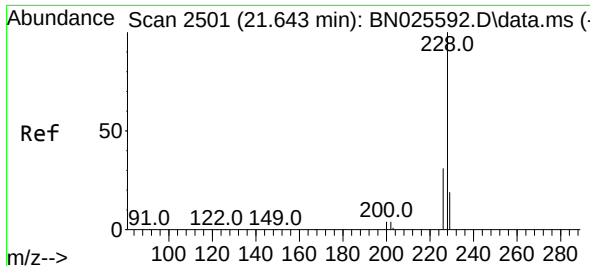


#32
 Benzo(a)anthracene
 Concen: 5.620 ng
 RT: 21.589 min Scan# 2495
 Delta R.T. 0.009 min
 Lab File: BN025596.D
 Acq: 25 May 2023 21:10



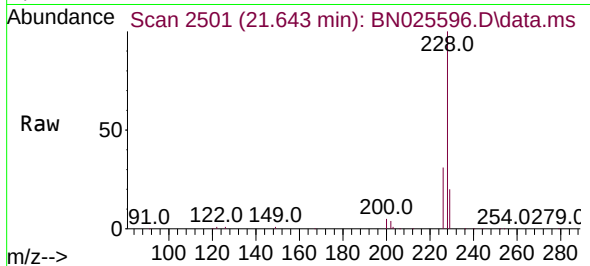
Tgt Ion:228 Resp: 229518
 Ion Ratio Lower Upper
 228 100
 226 26.9 23.0 34.4
 229 19.6 15.7 23.5





#33
Chrysene
Concen: 5.238 ng
RT: 21.643 min Scan# 211
Delta R.T. -0.000 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

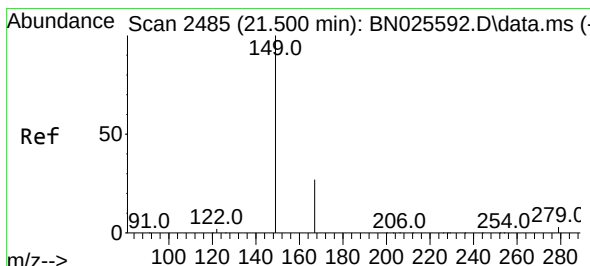
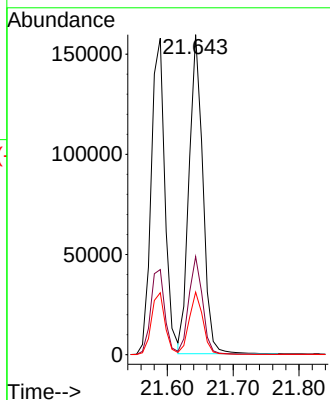
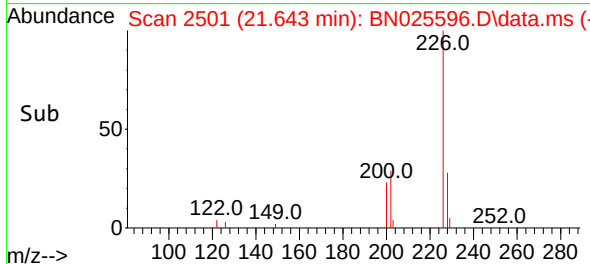
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



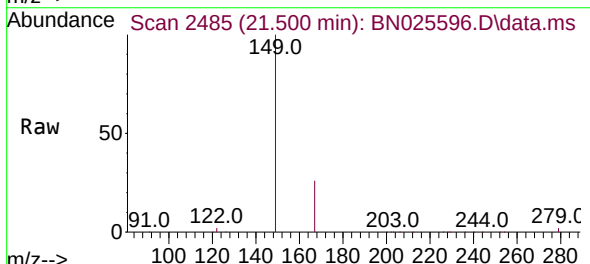
Tgt Ion:228 Resp: 23140
Ion Ratio Lower Upper
228 100
226 30.6 24.6 37.0
229 19.6 16.0 24.0

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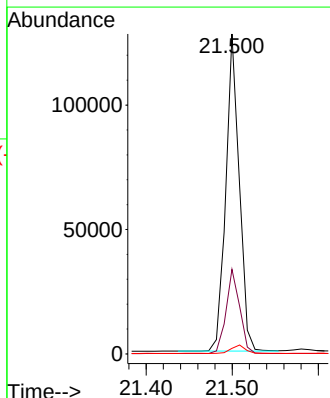
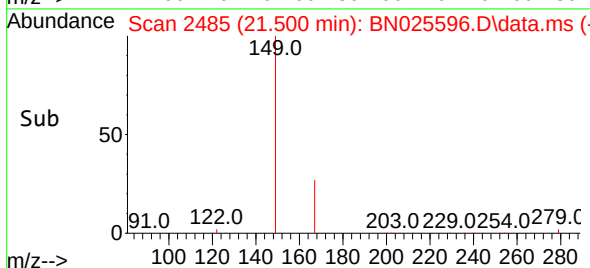
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

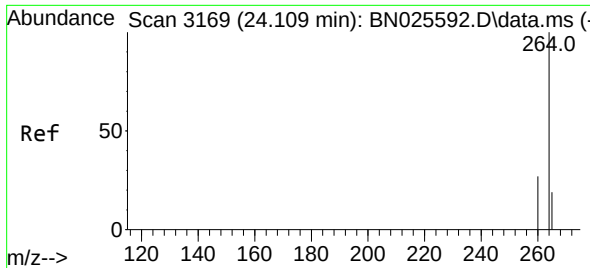


#34
Bis(2-ethylhexyl)phthalate
Concen: 5.170 ng
RT: 21.500 min Scan# 2485
Delta R.T. -0.000 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10



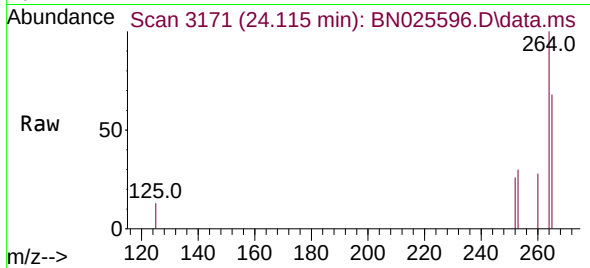
Tgt Ion:149 Resp: 137574
Ion Ratio Lower Upper
149 100
167 26.9 21.2 31.8
279 2.7 2.4 3.6





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.115 min Scan# 3169
 Delta R.T. 0.006 min
 Lab File: BN025596.D
 Acq: 25 May 2023 21:10

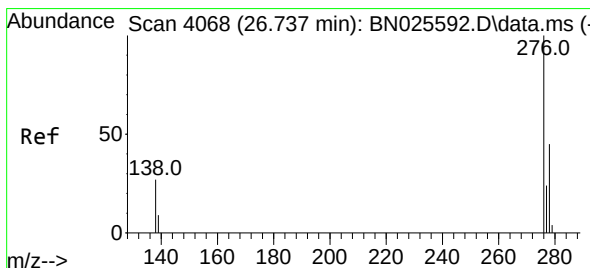
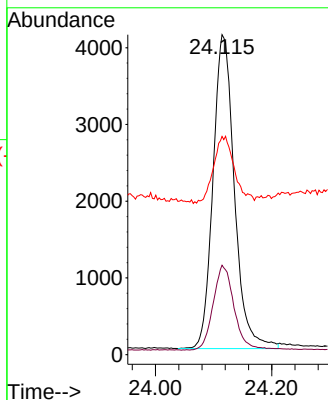
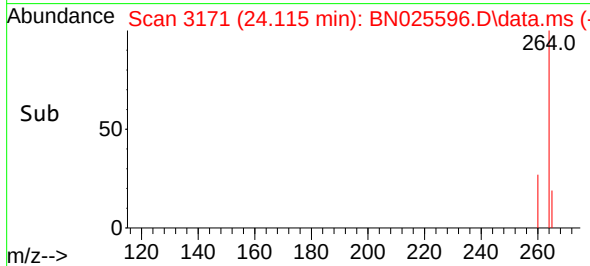
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



Tgt Ion:264 Resp: 1046
 Ion Ratio Lower Upper
 264 100
 260 27.9 22.2 33.4
 265 68.2 52.7 79.1

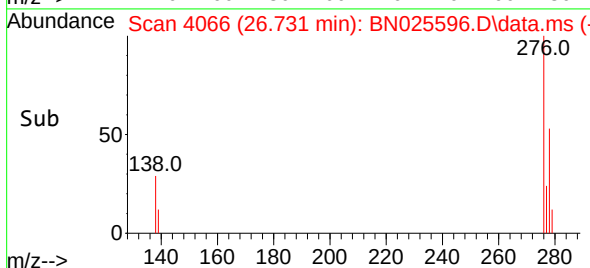
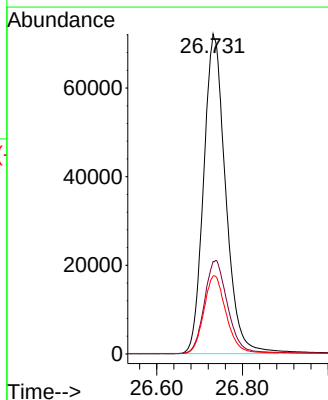
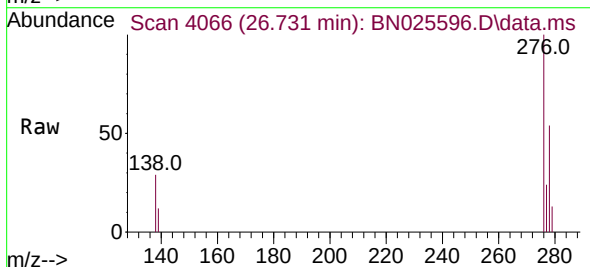
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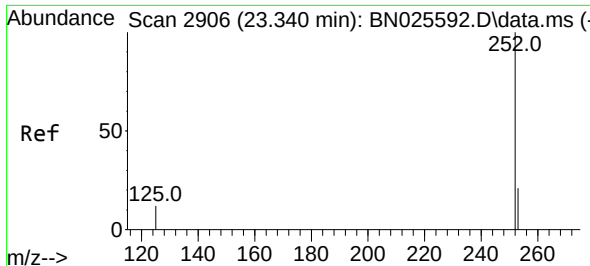
Reviewed By :Christian Giraldo 05/26/2023
 Supervised By :Jagrut Upadhyay 05/26/2023



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 5.749 ng
 RT: 26.731 min Scan# 4066
 Delta R.T. -0.006 min
 Lab File: BN025596.D
 Acq: 25 May 2023 21:10

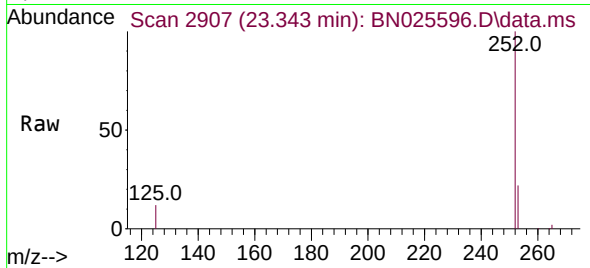
Tgt Ion:276 Resp: 256659
 Ion Ratio Lower Upper
 276 100
 138 30.7 23.7 35.5
 277 24.8 19.0 28.4





#37
Benzo(b)fluoranthene
Concen: 5.600 ng
RT: 23.343 min Scan# 2906
Delta R.T. 0.003 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

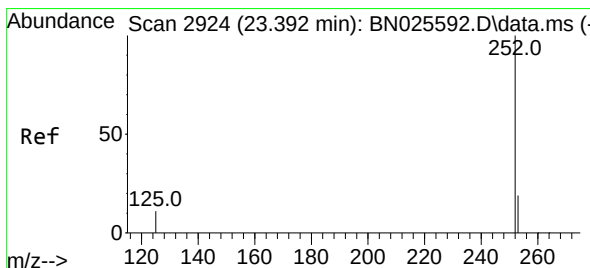
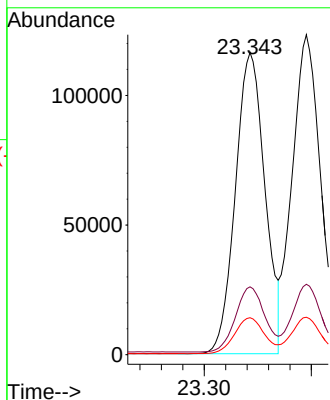
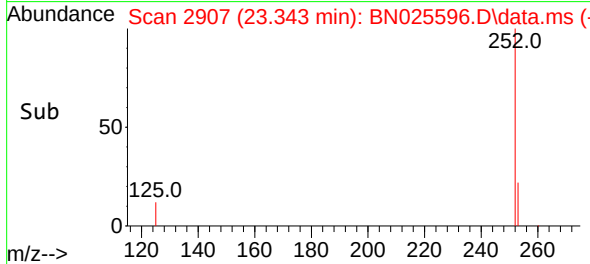
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



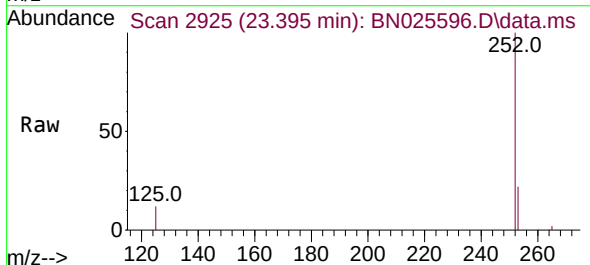
Tgt Ion:252 Resp: 222169
Ion Ratio Lower Upper
252 100
253 22.5 25.8 38.6#
125 12.2 13.1 19.7#

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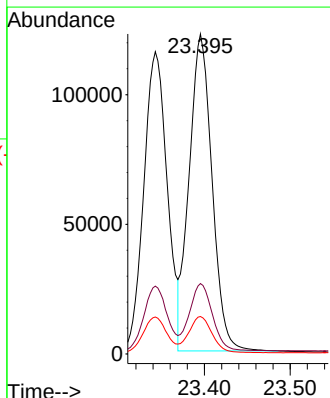
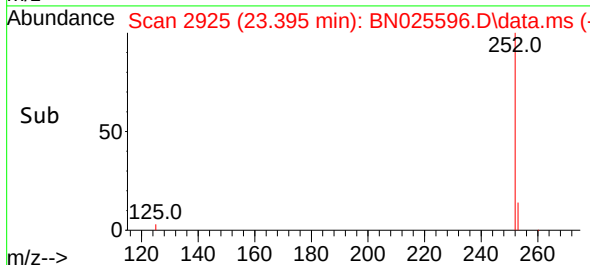
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

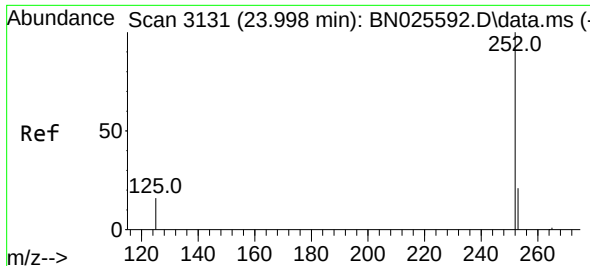


#38
Benzo(k)fluoranthene
Concen: 5.602 ng
RT: 23.395 min Scan# 2925
Delta R.T. 0.003 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10



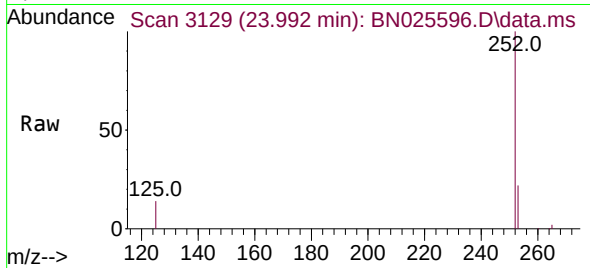
Tgt Ion:252 Resp: 226766
Ion Ratio Lower Upper
252 100
253 22.0 25.0 37.6#
125 11.7 12.7 19.1#





#39
Benzo(a)pyrene
Concen: 5.634 ng
RT: 23.992 min Scan# 3131
Delta R.T. -0.006 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

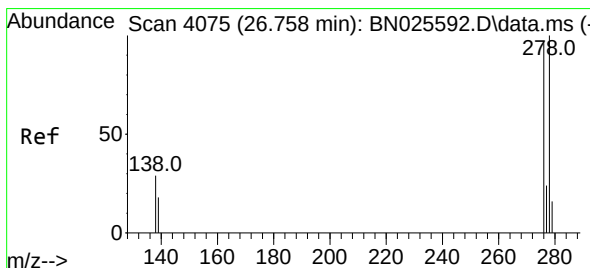
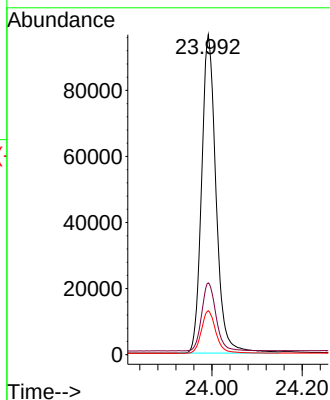
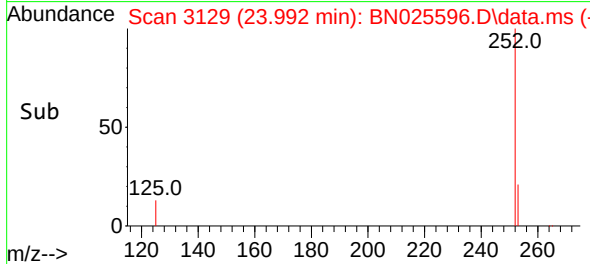
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:252 Resp: 214280
Ion Ratio Lower Upper
252 100
253 22.4 28.6 43.0
125 13.8 16.9 25.3

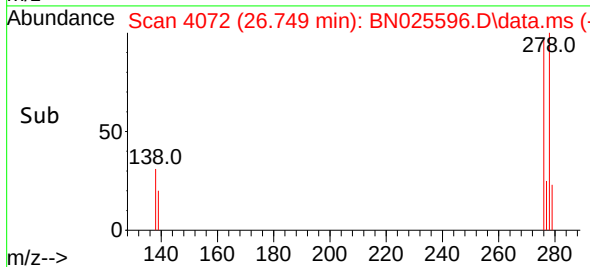
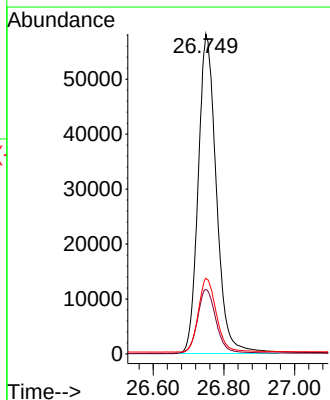
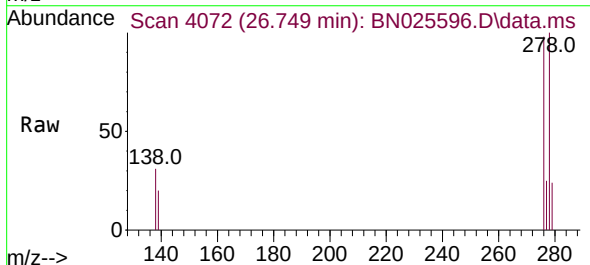
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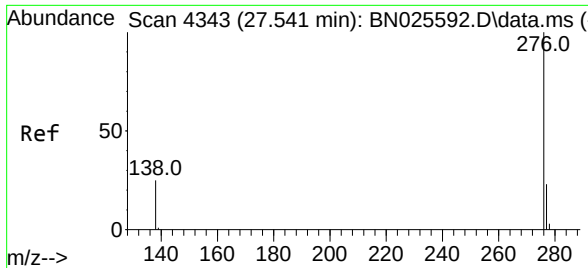
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#40
Dibenzo(a,h)anthracene
Concen: 5.919 ng
RT: 26.749 min Scan# 4072
Delta R.T. -0.009 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

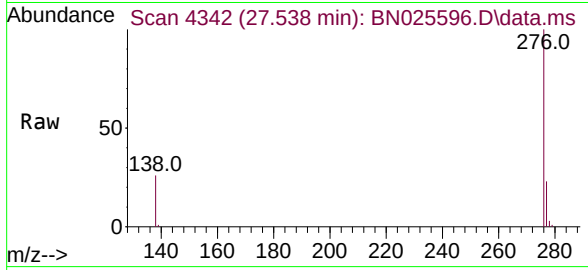
Tgt Ion:278 Resp: 207624
Ion Ratio Lower Upper
278 100
139 20.1 18.4 27.6
279 23.6 25.8 38.6





#41
Benzo(g,h,i)perylene
Concen: 5.503 ng
RT: 27.538 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN025596.D
Acq: 25 May 2023 21:10

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:276 Resp: 217752
Ion Ratio Lower Upper
276 100
277 23.1 20.0 30.0
138 26.1 22.8 34.2

Manual Integrations
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Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

