

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025623.D
 Acq On : 27 May 2023 00:55
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/30/2023
 Supervised By : Jagrut Upadhyay 05/31/2023

Quant Time: May 27 04:38:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 27 03:51:06 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.027	152	6657	0.400	ng	0.00
7) Naphthalene-d8	10.846	136	18784	0.400	ng	0.00
13) Acenaphthene-d10	14.651	164	10749	0.400	ng	0.00
19) Phenanthrene-d10	17.393	188	22353	0.400	ng	0.00
29) Chrysene-d12	21.578	240	12593	0.400	ng	# 0.00
35) Perylene-d12	24.057	264	10519	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.564	112	7038	0.413	ng	0.00
5) Phenol-d6	7.174	99	8233	0.403	ng	0.00
8) Nitrobenzene-d5	9.191	82	6036	0.384	ng	0.00
11) 2-Methylnaphthalene-d10	12.423	152	10843	0.405	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	813	0.374	ng	0.00
15) 2-Fluorobiphenyl	13.283	172	18026	0.406	ng	0.00
27) Fluoranthene-d10	19.426	212	19164	0.378	ng	0.00
31) Terphenyl-d14	20.016	244	12125	0.440	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.397	88	3148	0.408	ng	Qvalue 98
3) n-Nitrosodimethylamine	3.744	42	2881	0.347	ng	# 85
6) bis(2-Chloroethyl)ether	7.442	93	8182	0.389	ng	97
9) Naphthalene	10.889	128	20778	0.404	ng	99
10) Hexachlorobutadiene	11.177	225	3653	0.410	ng	# 98
12) 2-Methylnaphthalene	12.495	142	14244	0.403	ng	97
16) Acenaphthylene	14.373	152	20242	0.399	ng	99
17) Acenaphthene	14.715	154	13589	0.407	ng	100
18) Fluorene	15.693	166	17927	0.406	ng	99
20) 4,6-Dinitro-2-methylph...	15.792	198	818	0.382	ng	# 72
21) 4-Bromophenyl-phenylether	16.586	248	5129	0.404	ng	96
22) Hexachlorobenzene	16.711	284	4735	0.408	ng	98
23) Atrazine	16.847	200	3893	0.384	ng	97
24) Pentachlorophenol	17.108	266	185m	0.493	ng	
25) Phenanthrene	17.443	178	27136	0.399	ng	99
26) Anthracene	17.530	178	24075	0.391	ng	100
28) Fluoranthene	19.453	202	27868	0.376	ng	100
30) Pyrene	19.816	202	28105	0.459	ng	99
32) Benzo(a)anthracene	21.560	228	18897	0.403	ng	99
33) Chrysene	21.614	228	21012	0.413	ng	99
34) Bis(2-ethylhexyl)phtha...	21.471	149	10979	0.384	ng	98
36) Indeno(1,2,3-cd)pyrene	26.642	276	16916	0.419	ng	# 62
37) Benzo(b)fluoranthene	23.294	252	16304	0.407	ng	98
38) Benzo(k)fluoranthene	23.344	252	16394	0.393	ng	100
39) Benzo(a)pyrene	23.943	252	15280	0.399	ng	96
40) Dibenzo(a,h)anthracene	26.665	278	13385m	0.419	ng	
41) Benzo(g,h,i)perylene	27.440	276	15306	0.420	ng	98

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

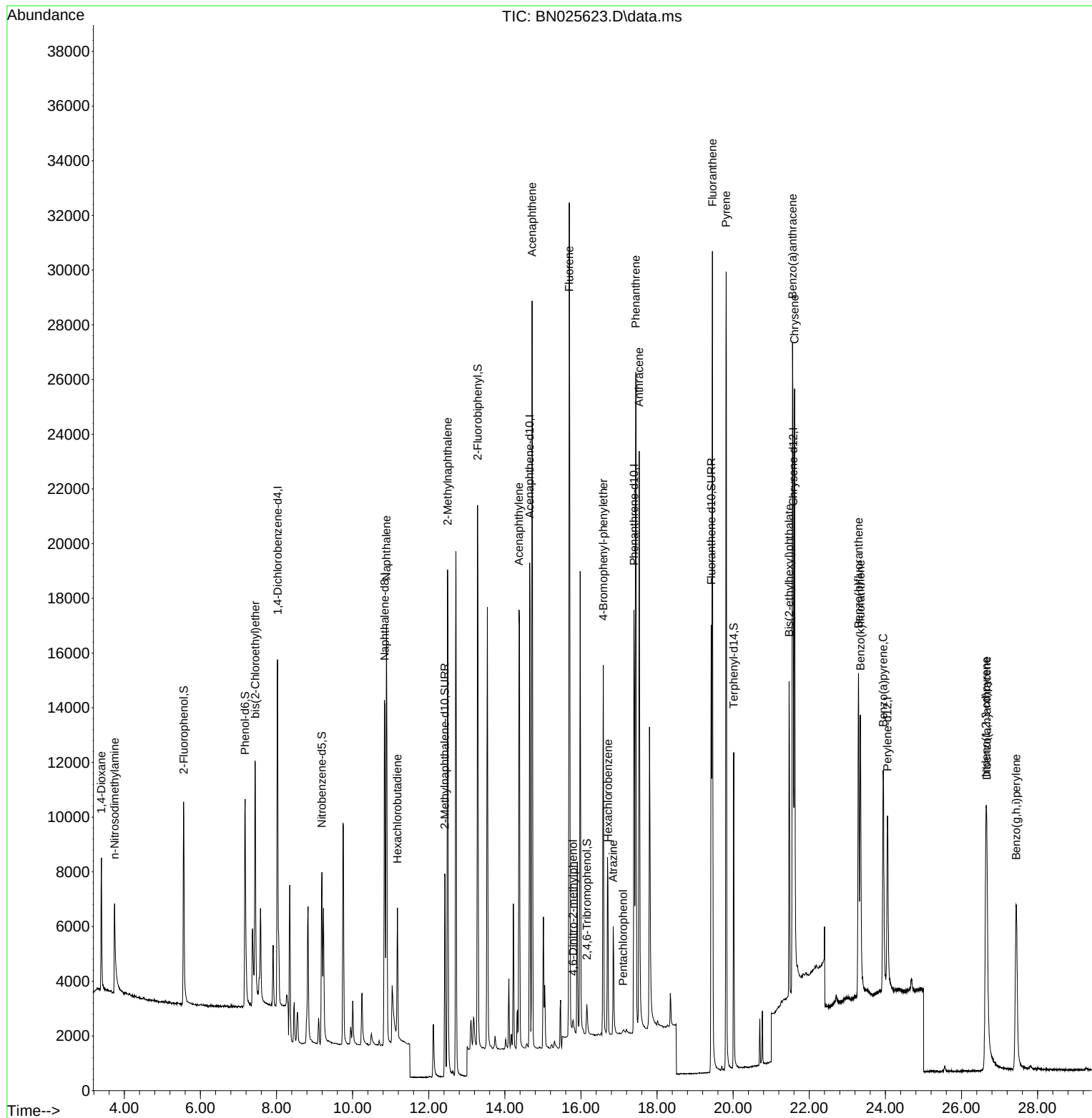
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025623.D
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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

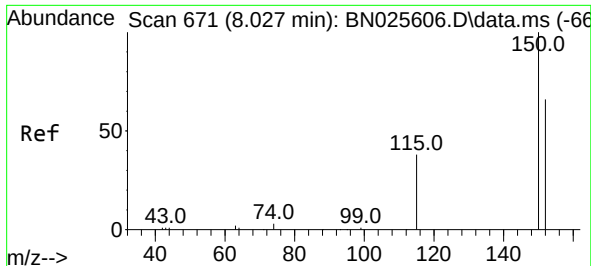
Instrument :
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 SSTDCCC0.4

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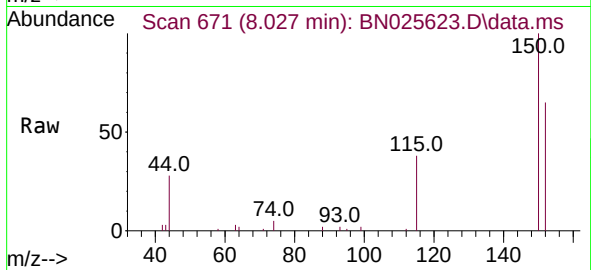
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.027 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

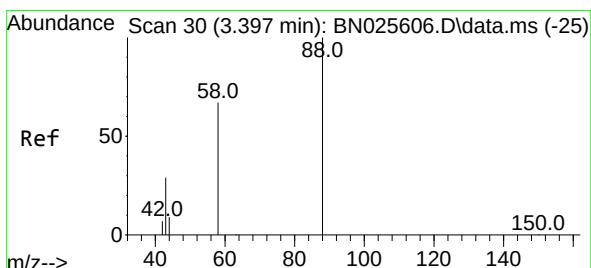
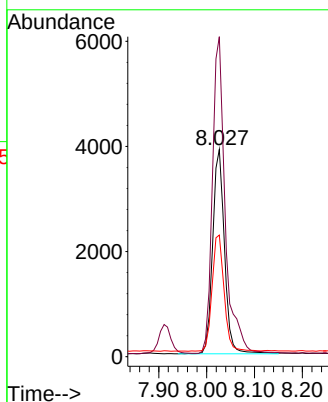
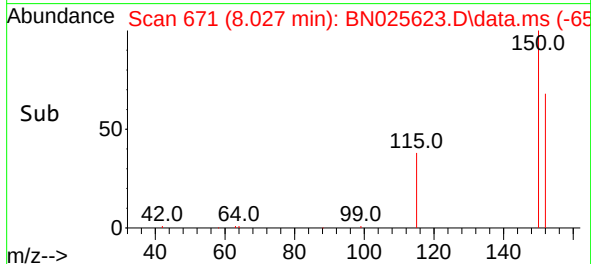


Tgt Ion: 152 Resp: 665
Ion Ratio Lower Upper
152 100
150 154.4 121.0 181.6
115 58.6 48.5 72.7

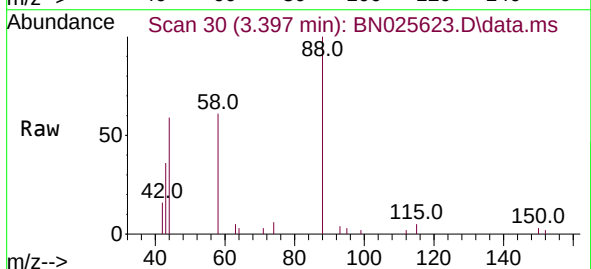
Manual Integrations

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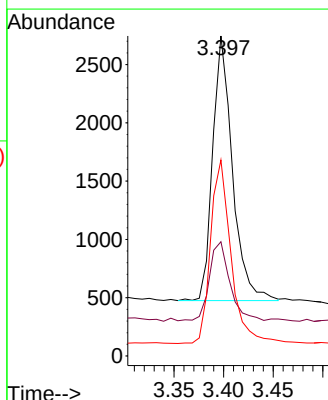
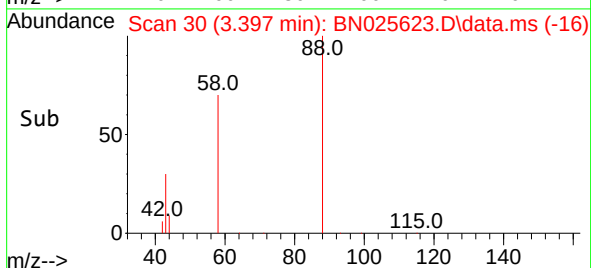
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

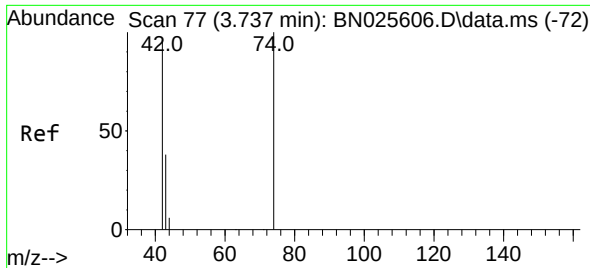


#2
1,4-Dioxane
Concen: 0.408 ng
RT: 3.397 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55



Tgt Ion: 88 Resp: 3148
Ion Ratio Lower Upper
88 100
43 31.0 26.5 39.7
58 71.5 56.8 85.2





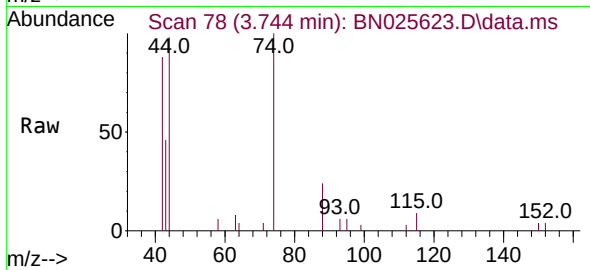
#3
n-Nitrosodimethylamine
Concen: 0.347 ng
RT: 3.744 min Scan# 71
Delta R.T. 0.007 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

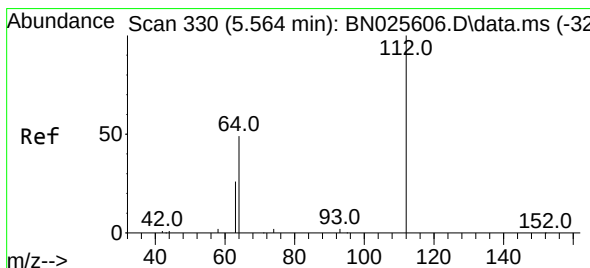
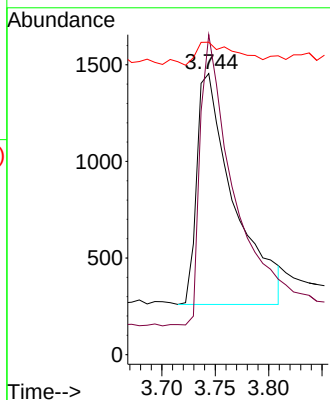
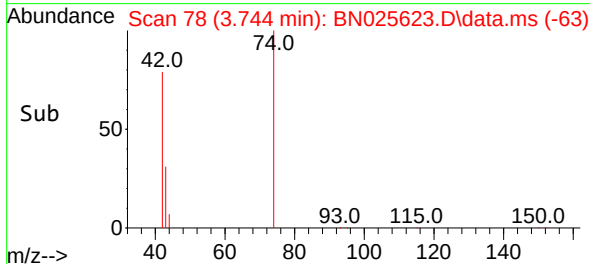


Tgt Ion: 42 Resp: 288
Ion Ratio Lower Upper
42 100
74 117.9 82.2 123.2
44 10.8 0.0 0.0

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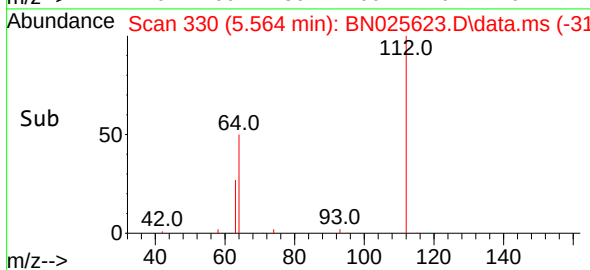
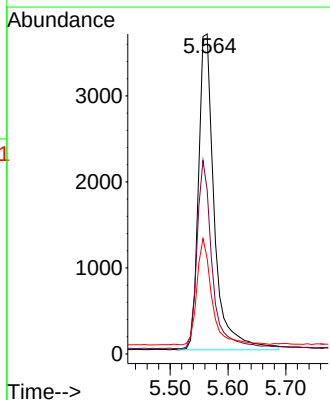
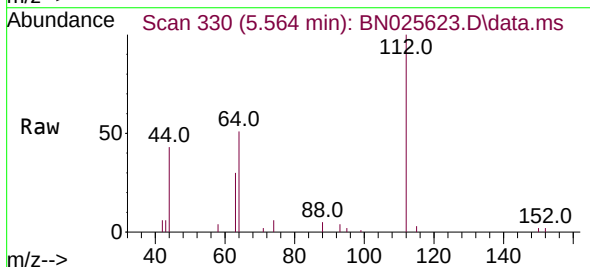
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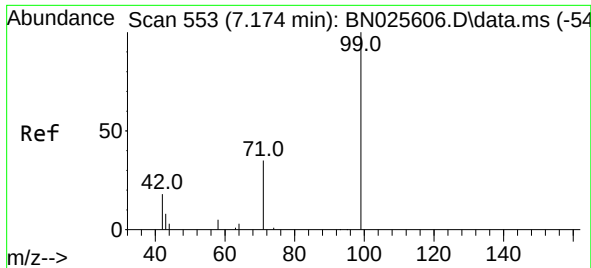
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#4
2-Fluorophenol
Concen: 0.413 ng
RT: 5.564 min Scan# 330
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

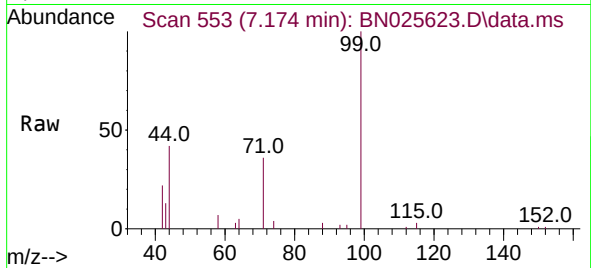
Tgt Ion:112 Resp: 7038
Ion Ratio Lower Upper
112 100
64 57.2 45.7 68.5
63 31.9 26.2 39.2





#5
Phenol-d6
Concen: 0.403 ng
RT: 7.174 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

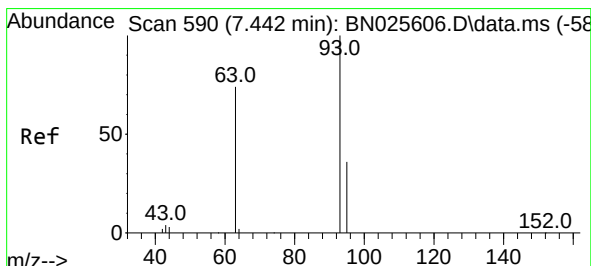
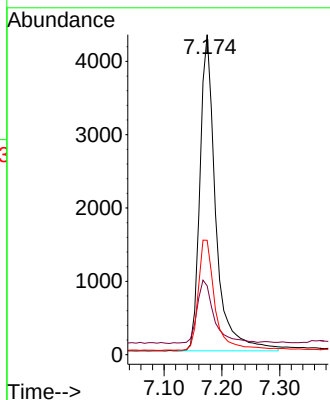
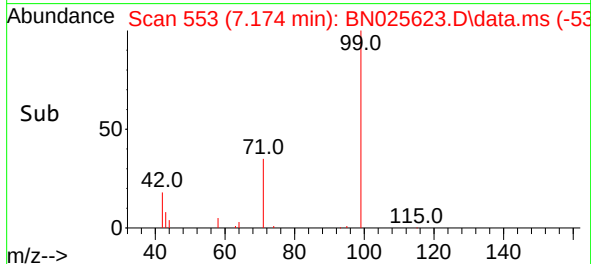
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 99 Resp: 823
Ion Ratio Lower Upper
99 100
42 21.6 17.1 25.7
71 36.7 29.3 43.9

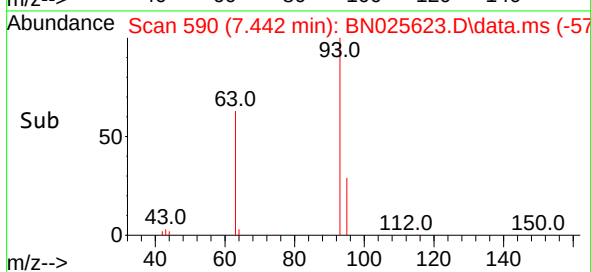
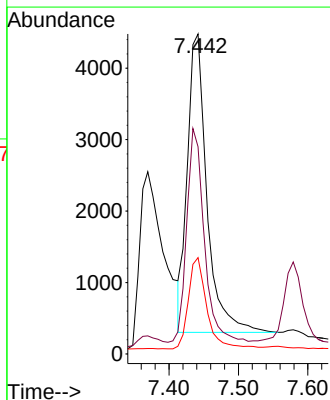
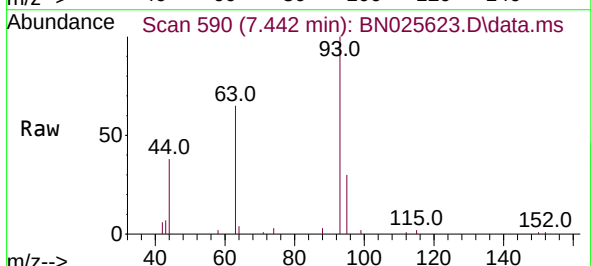
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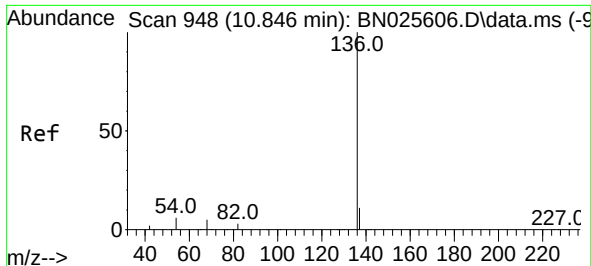
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.389 ng
RT: 7.442 min Scan# 590
Delta R.T. -0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

Tgt Ion: 93 Resp: 8182
Ion Ratio Lower Upper
93 100
63 64.4 49.1 73.7
95 29.0 22.6 33.8





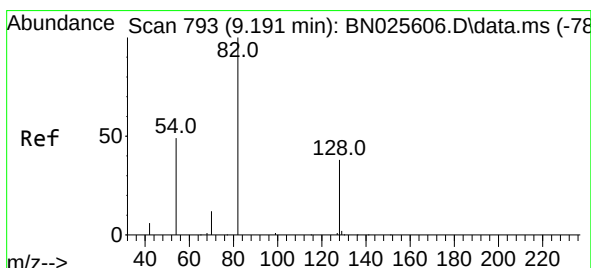
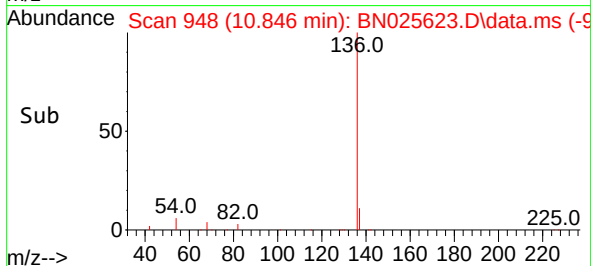
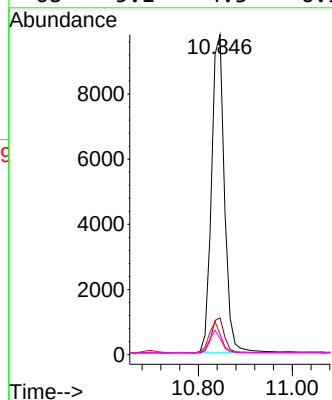
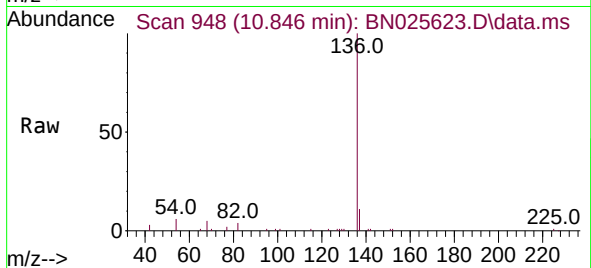
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.846 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	18784
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.1	13.7
54	6.4	5.4	8.0
68	5.1	4.3	6.5

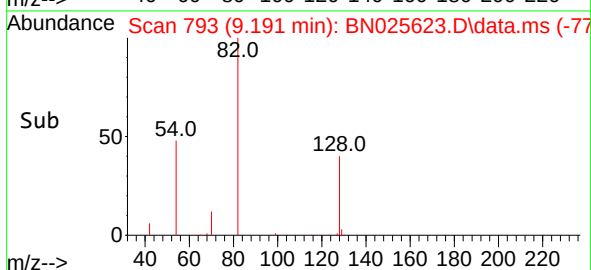
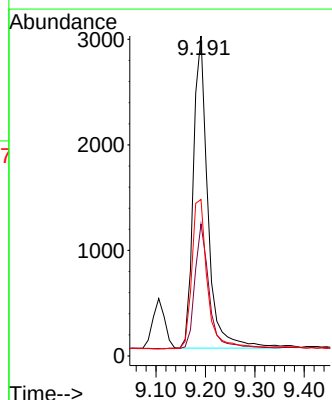
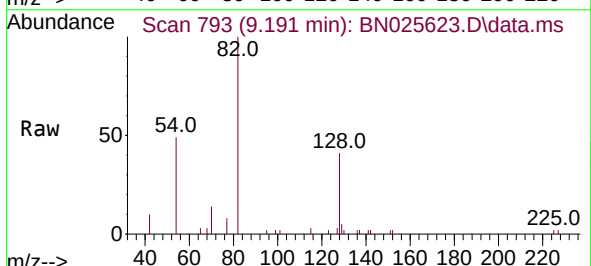
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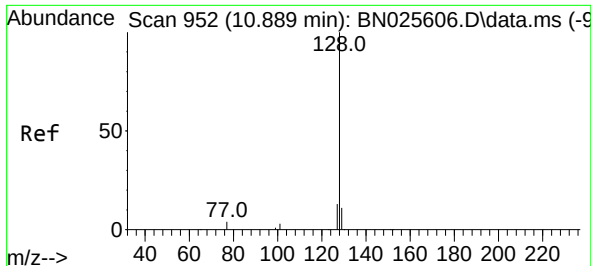
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#8
Nitrobenzene-d5
Concen: 0.384 ng
RT: 9.191 min Scan# 793
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

Tgt Ion:	82	Resp:	6036
Ion	Ratio	Lower	Upper
82	100		
128	41.3	32.5	48.7
54	48.9	40.6	60.8





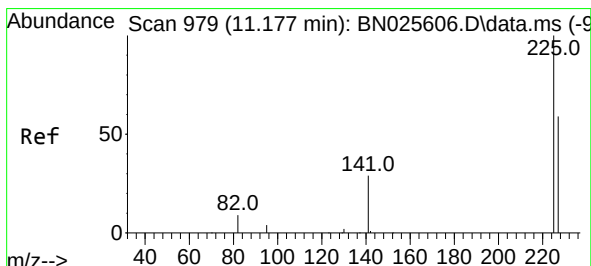
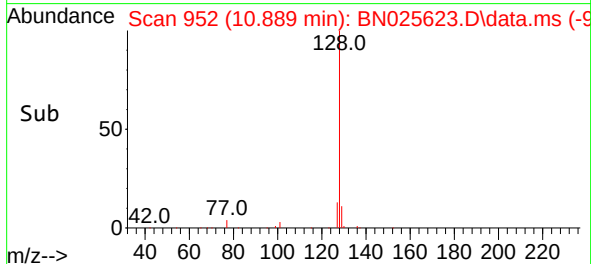
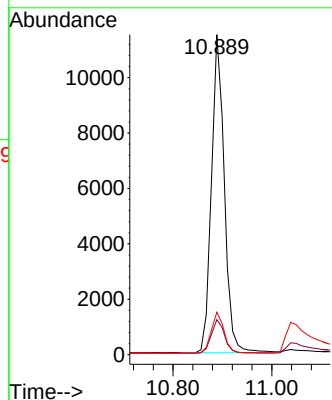
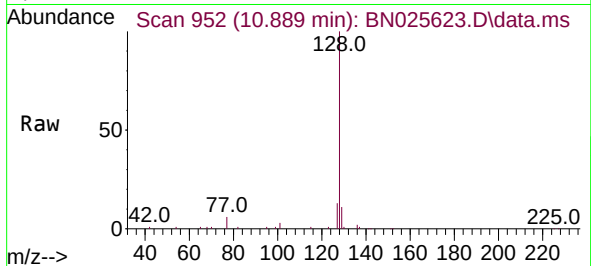
#9
Naphthalene
Concen: 0.404 ng
RT: 10.889 min Scan# 952
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 20778
Ion Ratio Lower Upper
128 100
129 11.0 9.3 13.9
127 13.2 11.0 16.6

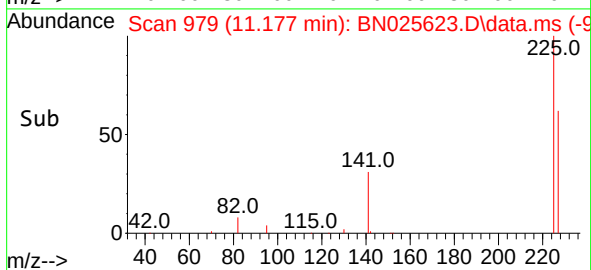
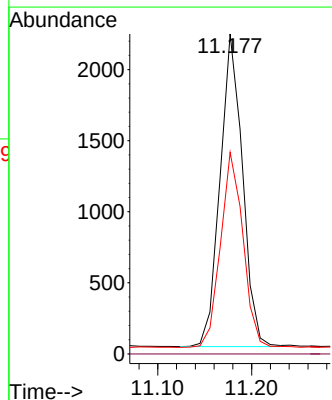
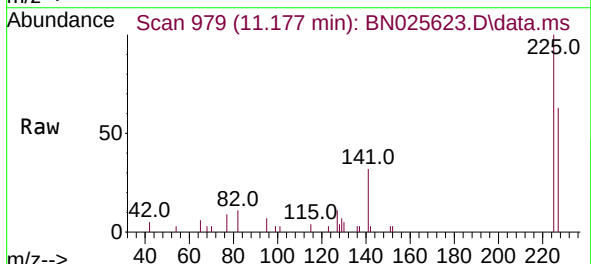
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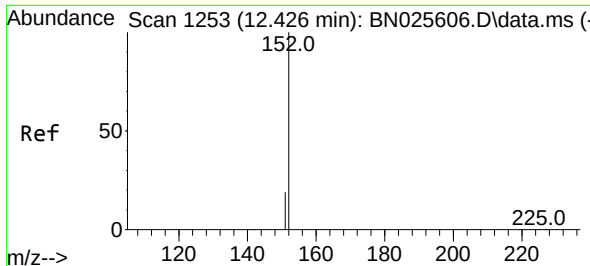
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#10
Hexachlorobutadiene
Concen: 0.410 ng
RT: 11.177 min Scan# 979
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

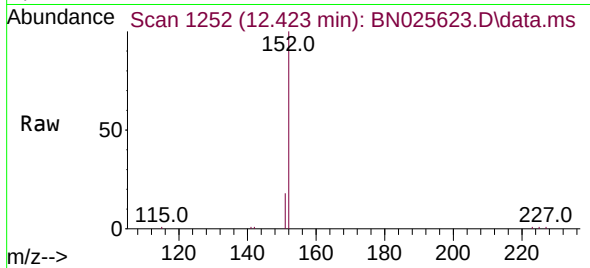
Tgt Ion:225 Resp: 3653
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.4 48.4 72.6





#11
2-Methylnaphthalene-d10
Concen: 0.405 ng
RT: 12.423 min Scan# 1252
Delta R.T. -0.004 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

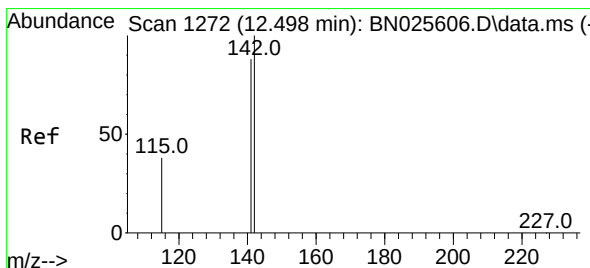
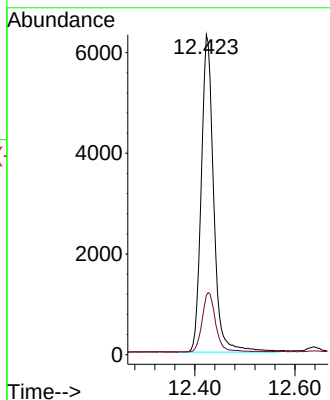
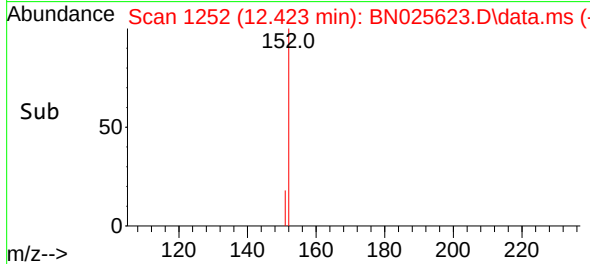
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



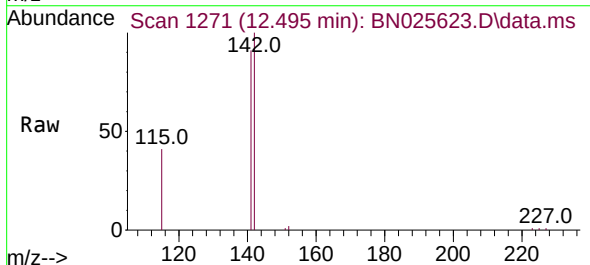
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Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1

Manual Integrations
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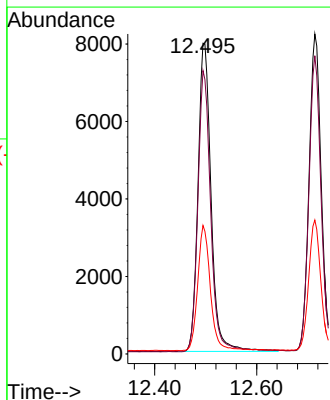
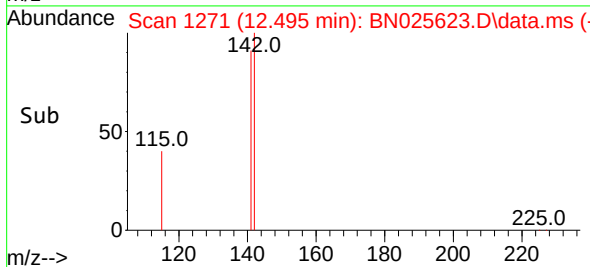
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

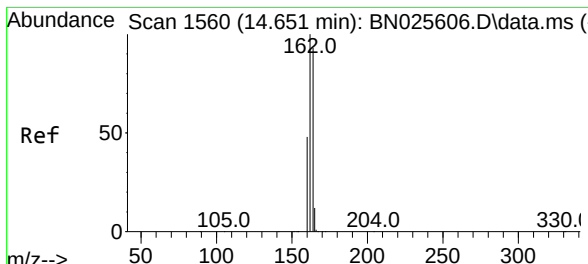


#12
2-Methylnaphthalene
Concen: 0.403 ng
RT: 12.495 min Scan# 1271
Delta R.T. -0.004 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55



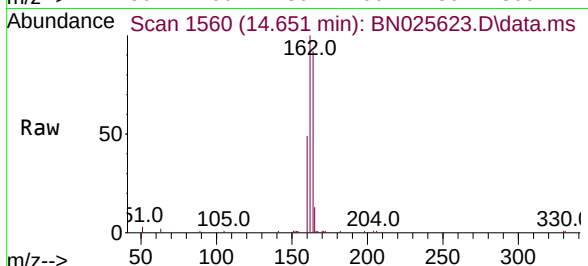
Tgt Ion:142 Resp: 14244
Ion Ratio Lower Upper
142 100
141 91.2 70.7 106.1
115 41.3 31.5 47.3





#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.651 min Scan# 1560
 Delta R.T. 0.000 min
 Lab File: BN025623.D
 Acq: 27 May 2023 00:55

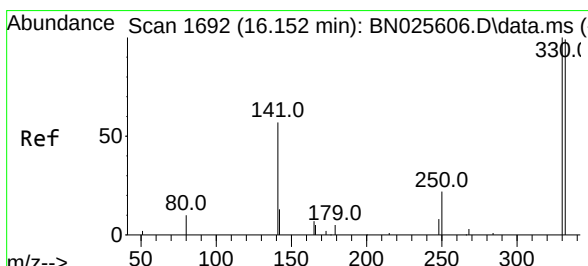
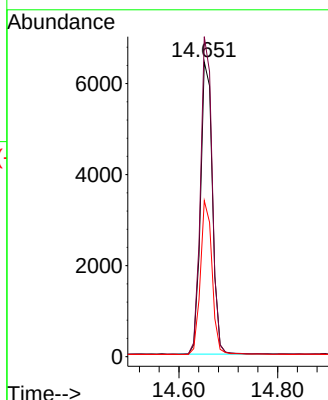
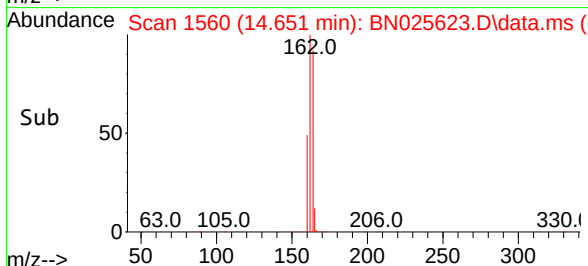
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



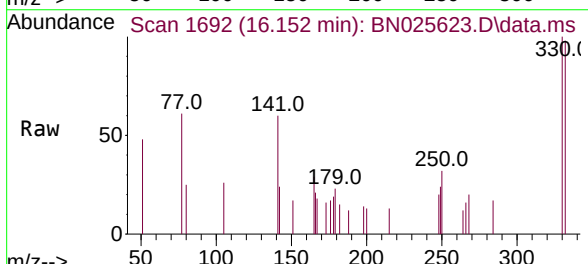
Tgt Ion:164 Resp: 10749
 Ion Ratio Lower Upper
 164 100
 162 108.6 86.4 129.6
 160 52.9 41.9 62.9

Manual Integrations
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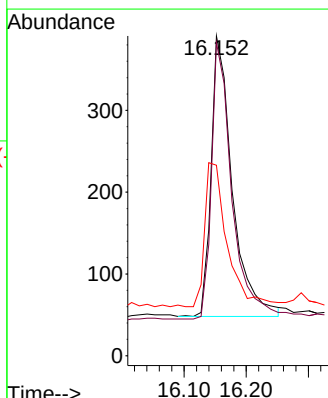
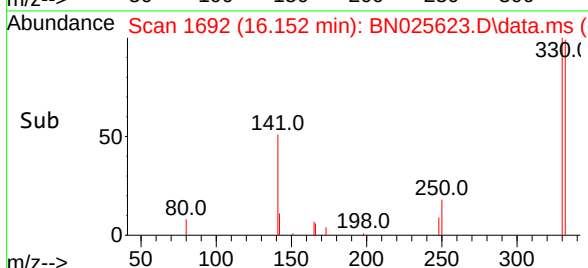
Reviewed By :Christian Giraldo 05/30/2023
 Supervised By :Jagrut Upadhyay 05/31/2023

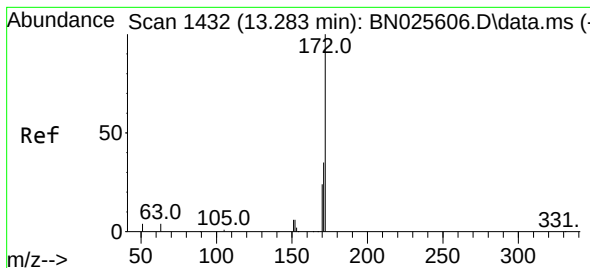


#14
 2,4,6-Tribromophenol
 Concen: 0.374 ng
 RT: 16.152 min Scan# 1692
 Delta R.T. 0.000 min
 Lab File: BN025623.D
 Acq: 27 May 2023 00:55



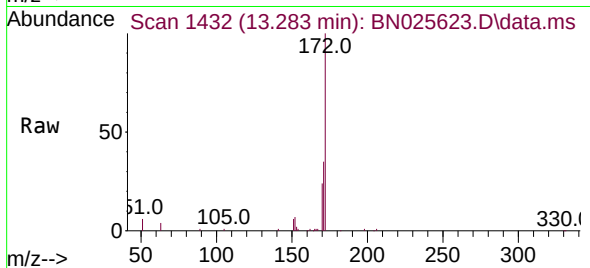
Tgt Ion:330 Resp: 813
 Ion Ratio Lower Upper
 330 100
 332 95.2 80.0 120.0
 141 54.1 45.8 68.6





#15
2-Fluorobiphenyl
Concen: 0.406 ng
RT: 13.283 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

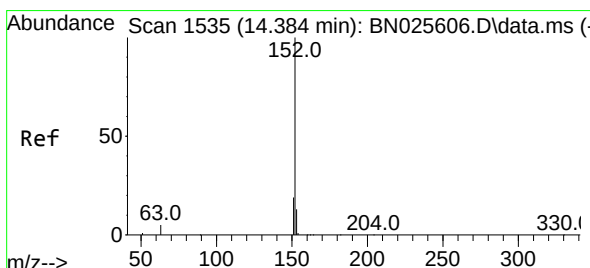
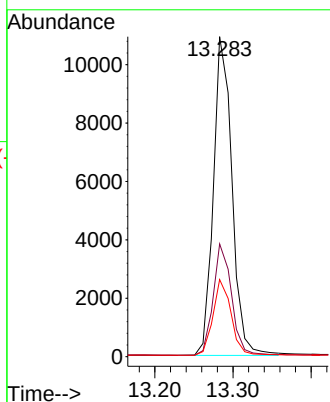
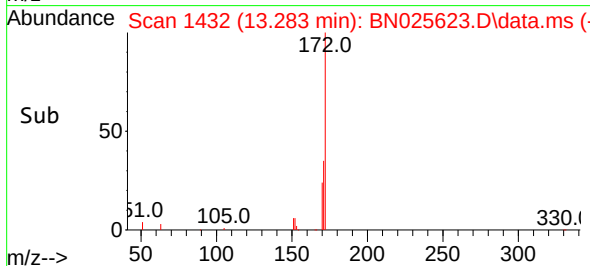
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



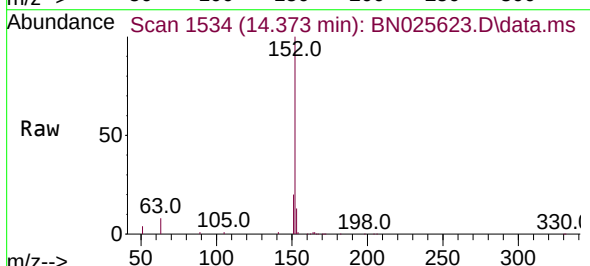
Tgt Ion:172 Resp: 18020
Ion Ratio Lower Upper
172 100
171 35.3 28.6 42.8
170 24.1 19.7 29.5

Manual Integrations
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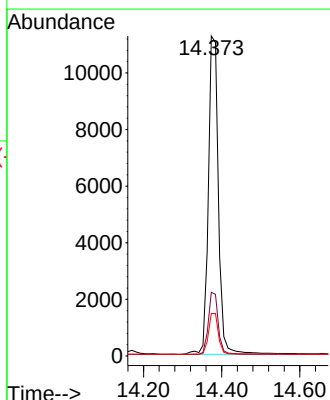
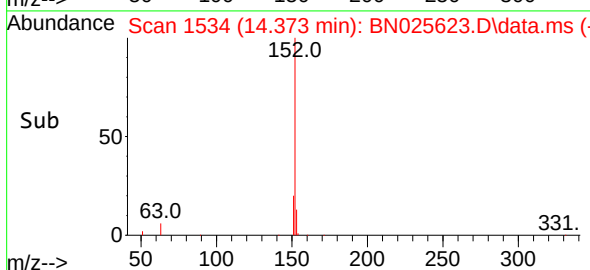
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

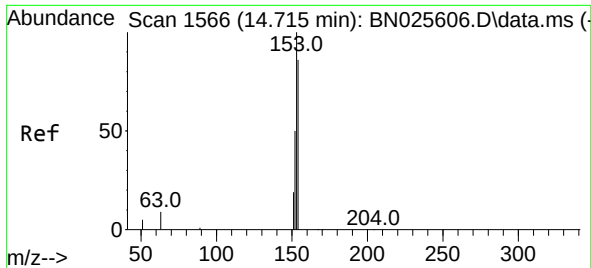


#16
Acenaphthylene
Concen: 0.399 ng
RT: 14.373 min Scan# 1534
Delta R.T. -0.011 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55



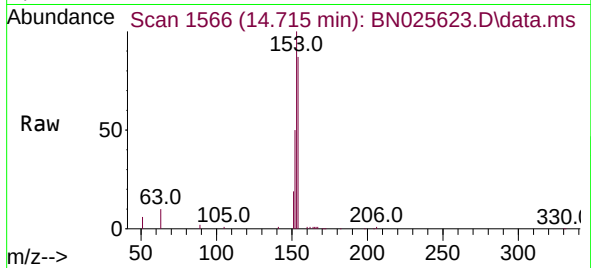
Tgt Ion:152 Resp: 20242
Ion Ratio Lower Upper
152 100
151 19.3 15.8 23.6
153 12.9 10.6 15.8





#17
Acenaphthene
Concen: 0.407 ng
RT: 14.715 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

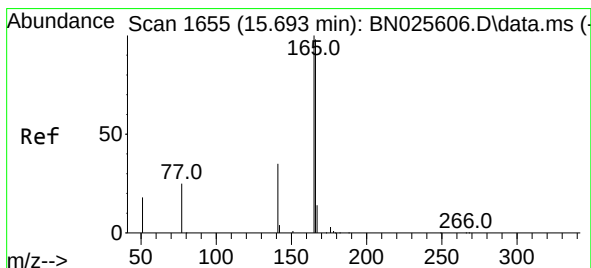
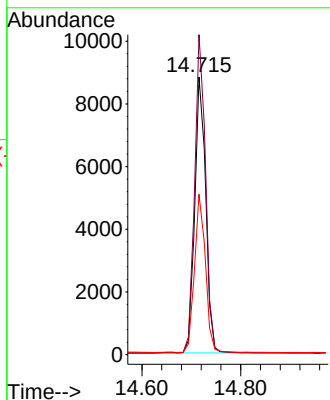
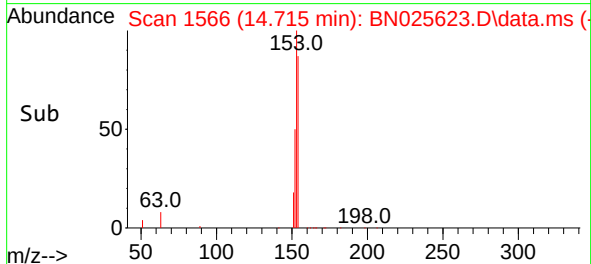
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



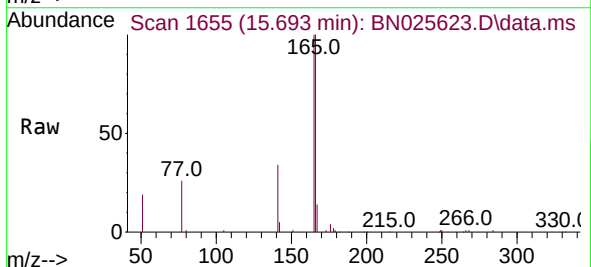
Tgt Ion:154 Resp: 13589
Ion Ratio Lower Upper
154 100
153 115.0 91.9 137.9
152 57.4 45.4 68.2

Manual Integrations
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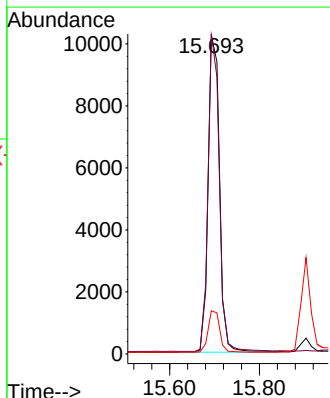
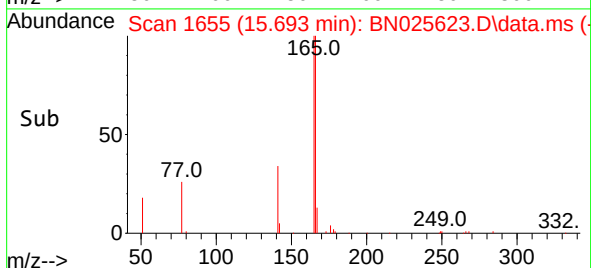
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

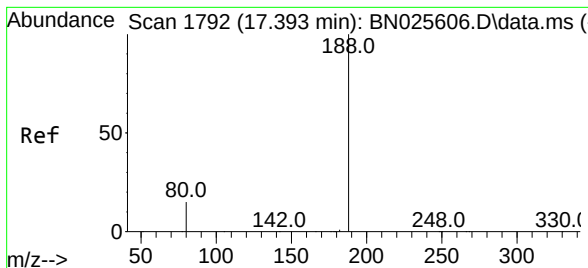


#18
Fluorene
Concen: 0.406 ng
RT: 15.693 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55



Tgt Ion:166 Resp: 17927
Ion Ratio Lower Upper
166 100
165 98.2 79.3 118.9
167 13.4 10.7 16.1





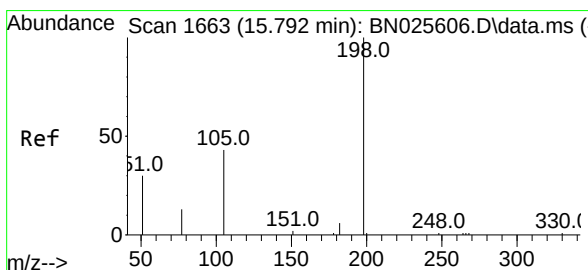
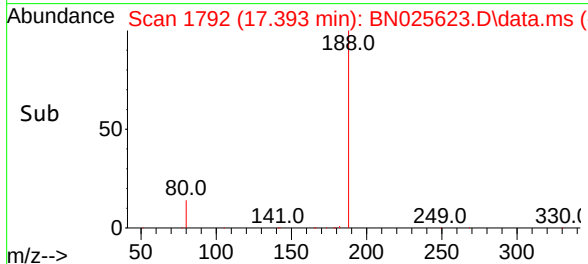
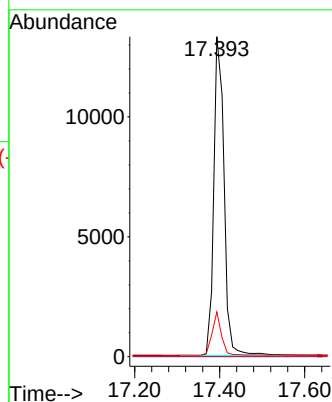
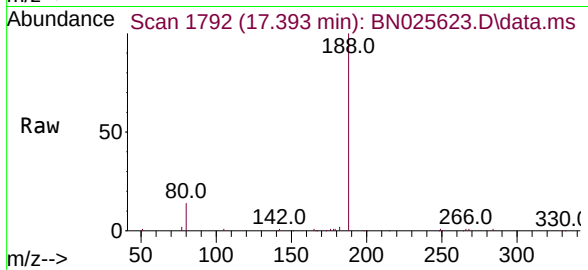
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.393 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 2235
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.0 12.2 18.2

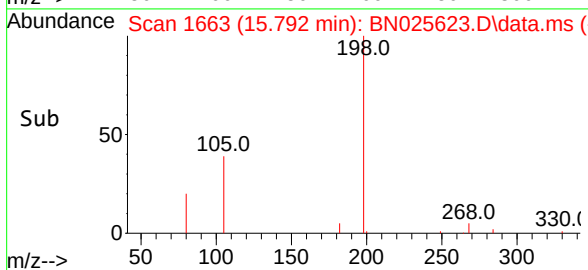
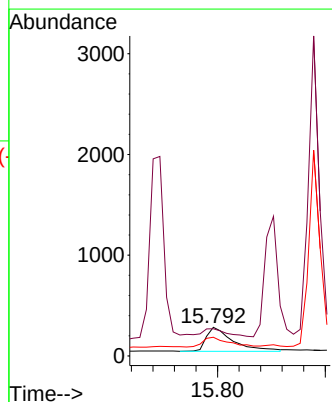
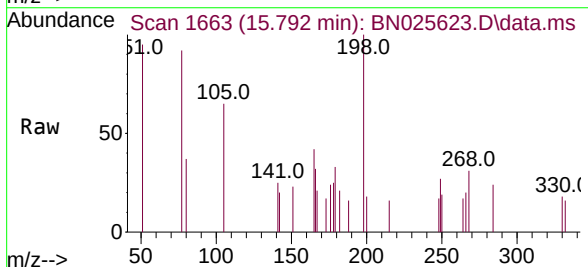
Manual Integrations
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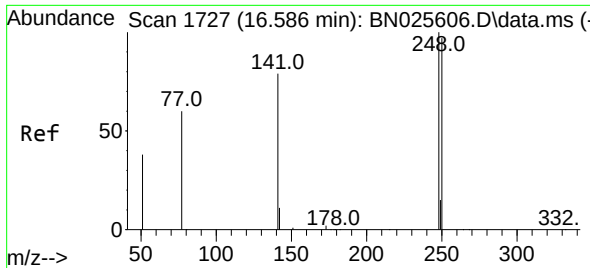
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#20
4,6-Dinitro-2-methylphenol
Concen: 0.382 ng
RT: 15.792 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

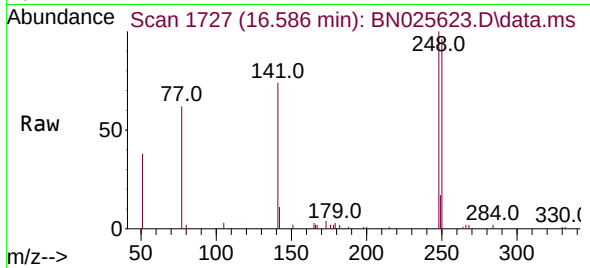
Tgt Ion:198 Resp: 818
Ion Ratio Lower Upper
198 100
51 95.4 110.8 166.2#
105 65.5 61.9 92.9





#21
4-Bromophenyl-phenylether
Concen: 0.404 ng
RT: 16.586 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

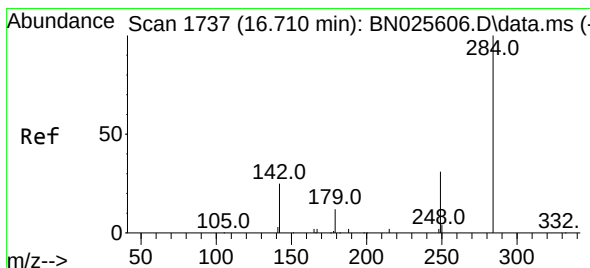
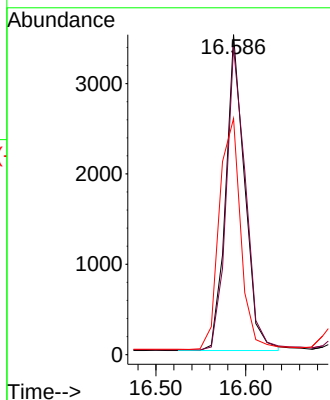
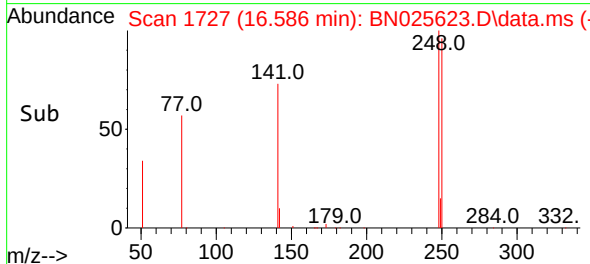
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



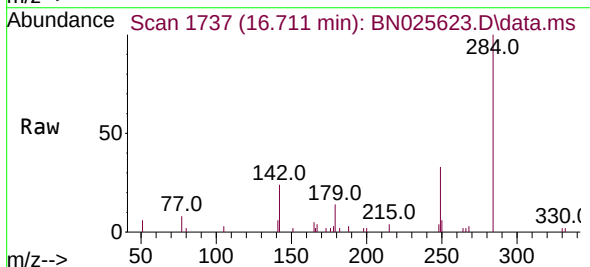
Tgt Ion:248 Resp: 5129
Ion Ratio Lower Upper
248 100
250 96.1 77.5 116.3
141 73.8 64.0 96.0

Manual Integrations
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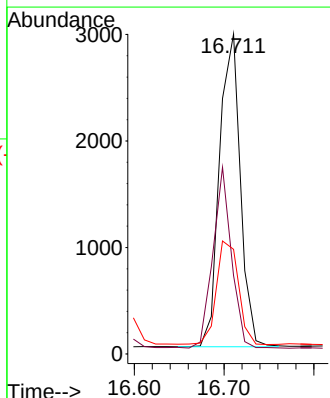
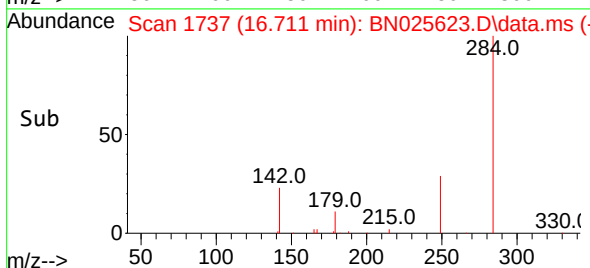
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

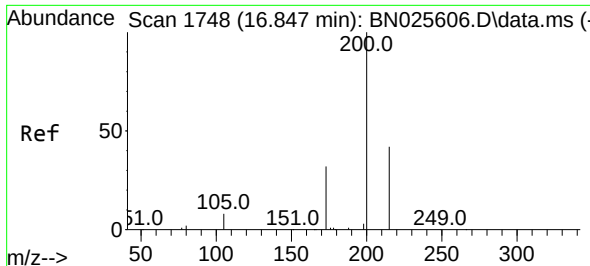


#22
Hexachlorobenzene
Concen: 0.408 ng
RT: 16.711 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55



Tgt Ion:284 Resp: 4735
Ion Ratio Lower Upper
284 100
142 51.2 42.0 63.0
249 35.0 28.6 43.0





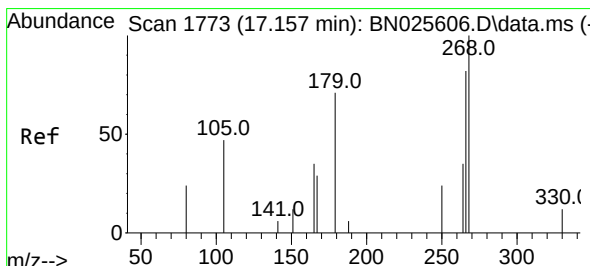
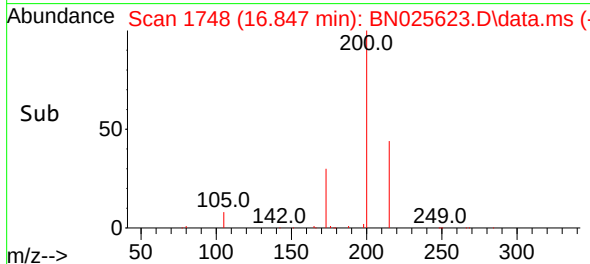
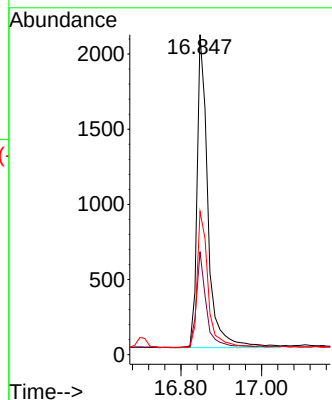
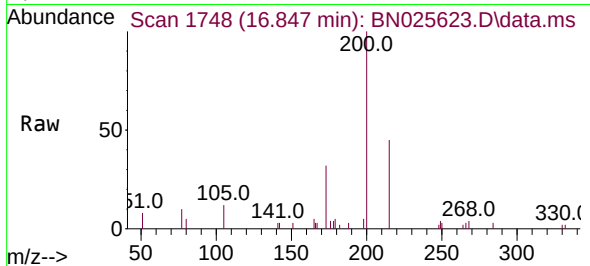
#23
Atrazine
Concen: 0.384 ng
RT: 16.847 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 389
Ion Ratio Lower Upper
200 100
173 32.2 27.9 41.9
215 44.8 35.1 52.7

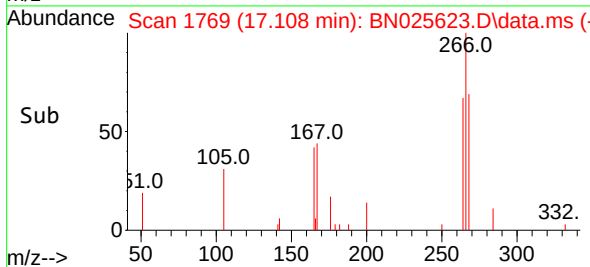
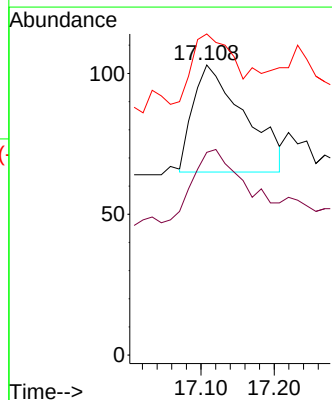
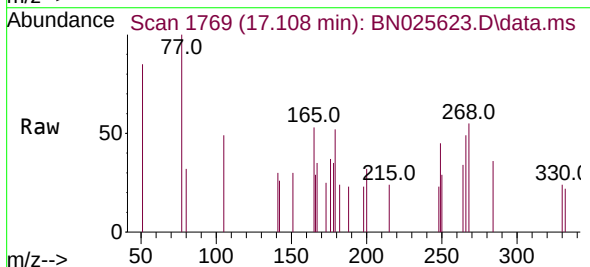
Manual Integrations
APPROVED

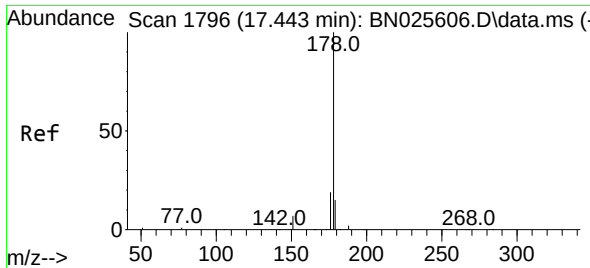
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#24
Pentachlorophenol
Concen: 0.493 ng m
RT: 17.108 min Scan# 1769
Delta R.T. -0.049 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

Tgt Ion:266 Resp: 185
Ion Ratio Lower Upper
266 100
264 35.7 60.0 90.0#
268 25.9 0.0 0.0#





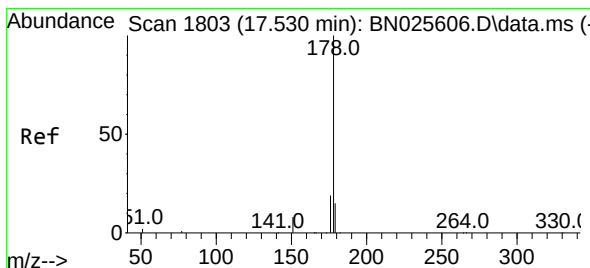
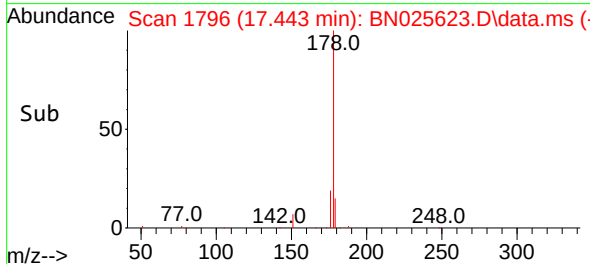
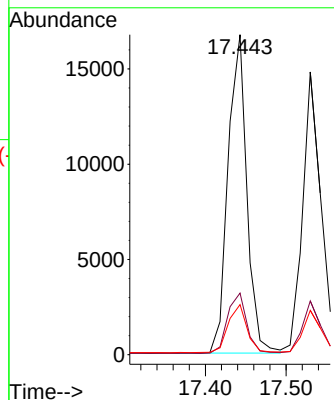
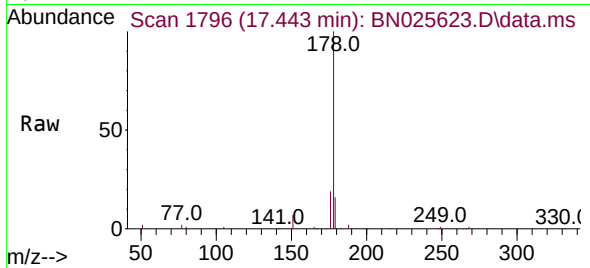
#25
Phenanthrene
Concen: 0.399 ng
RT: 17.443 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 27130
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.3 12.6 19.0

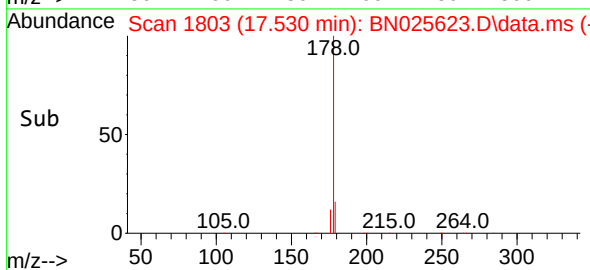
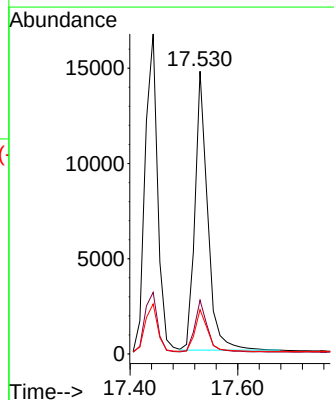
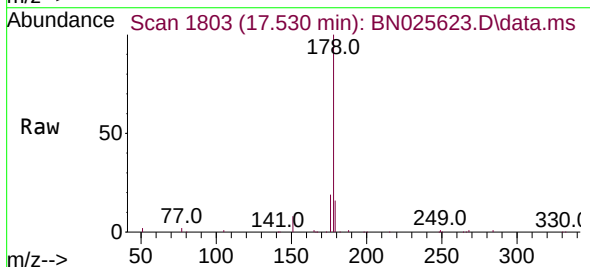
Manual Integrations
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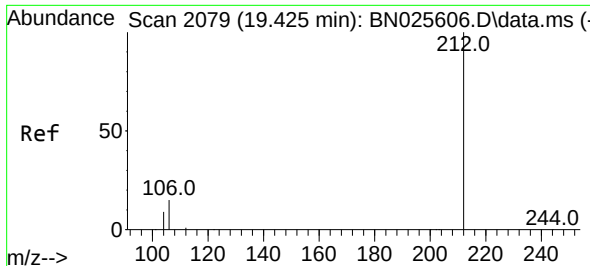
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#26
Anthracene
Concen: 0.391 ng
RT: 17.530 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

Tgt Ion:178 Resp: 24075
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.2 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.426 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

Instrument :

BNA_N

ClientSampleId :

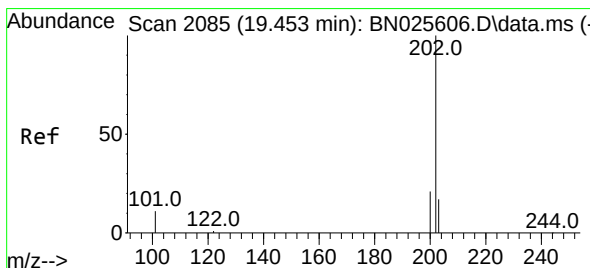
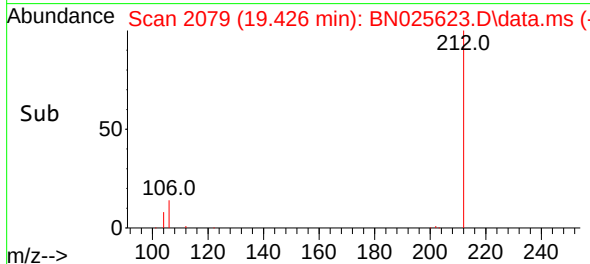
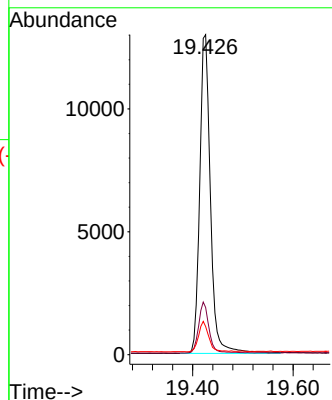
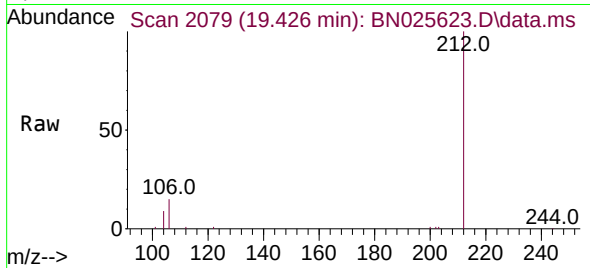
SSTDCCC0.4

Tgt Ion:212 Resp: 19164
Ion Ratio Lower Upper
212 100
106 15.5 12.3 18.5
104 9.0 7.2 10.8

Manual Integrations

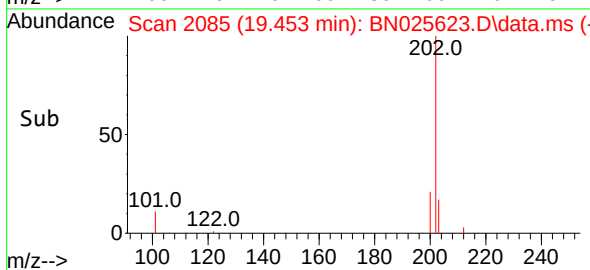
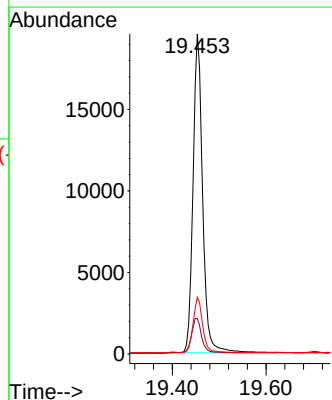
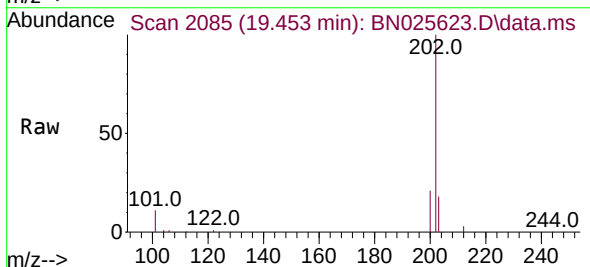
APPROVED

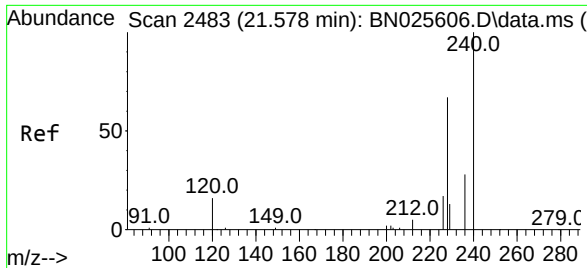
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#28
Fluoranthene
Concen: 0.376 ng
RT: 19.453 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

Tgt Ion:202 Resp: 27868
Ion Ratio Lower Upper
202 100
101 11.5 9.2 13.8
203 16.9 13.3 19.9





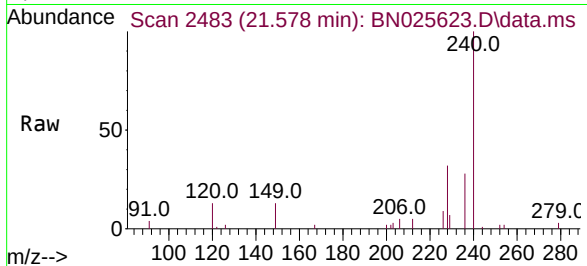
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.578 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

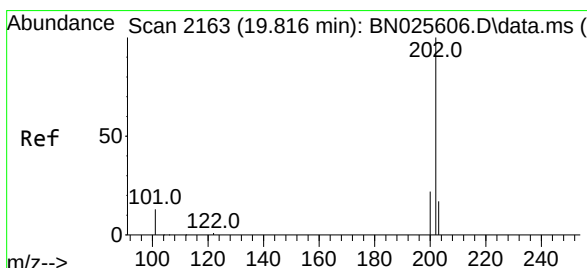
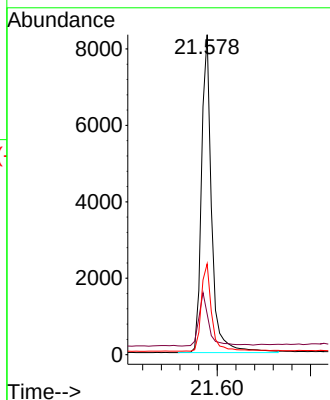
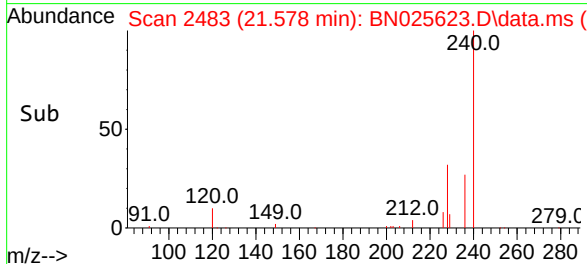


Tgt Ion:240 Resp: 1259
Ion Ratio Lower Upper
240 100
120 12.7 15.4 23.0
236 28.4 23.2 34.8

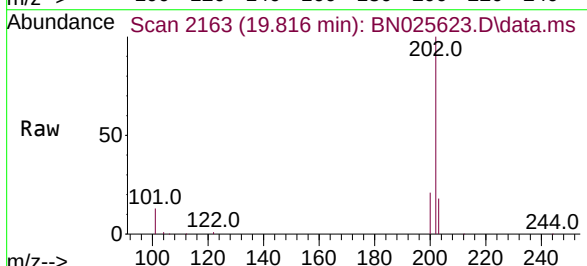
Manual Integrations

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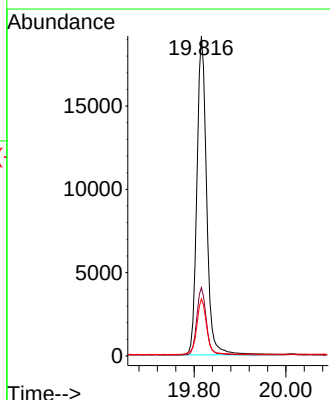
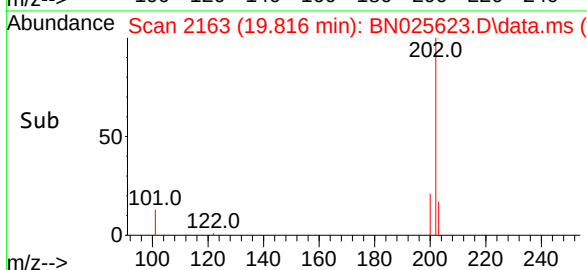
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

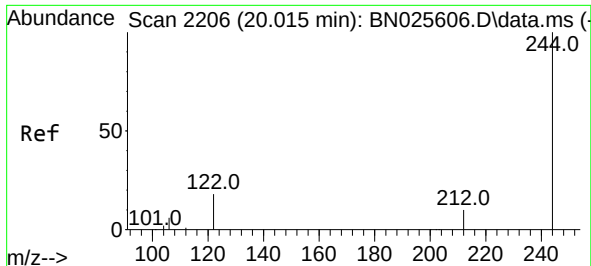


#30
Pyrene
Concen: 0.459 ng
RT: 19.816 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55



Tgt Ion:202 Resp: 28105
Ion Ratio Lower Upper
202 100
200 21.0 17.1 25.7
203 17.6 14.5 21.7





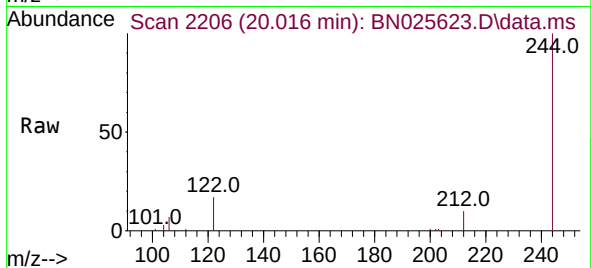
#31
 Terphenyl-d14
 Concen: 0.440 ng
 RT: 20.016 min Scan# 2125
 Delta R.T. 0.000 min
 Lab File: BN025623.D
 Acq: 27 May 2023 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

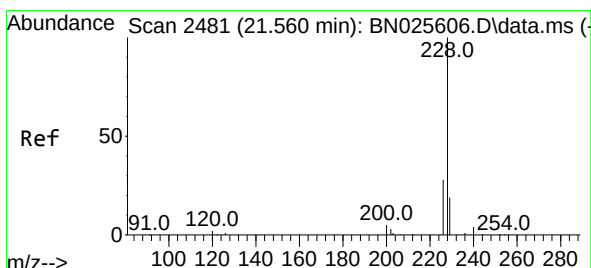
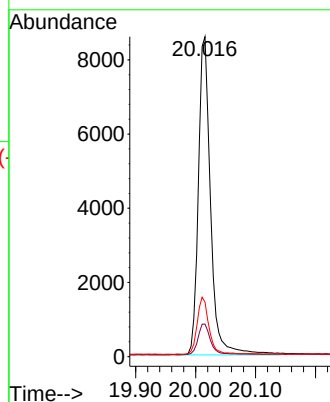
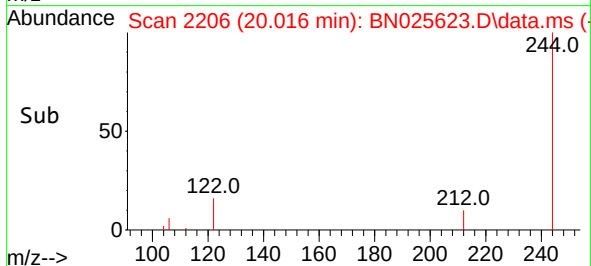


Tgt Ion:244 Resp: 12125
 Ion Ratio Lower Upper
 244 100
 212 10.2 8.5 12.7
 122 17.1 14.9 22.3

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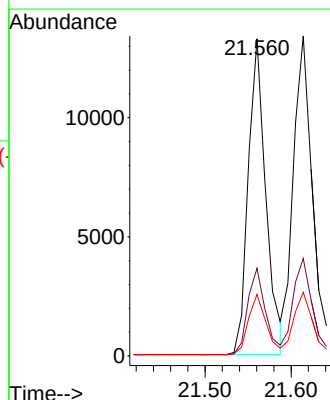
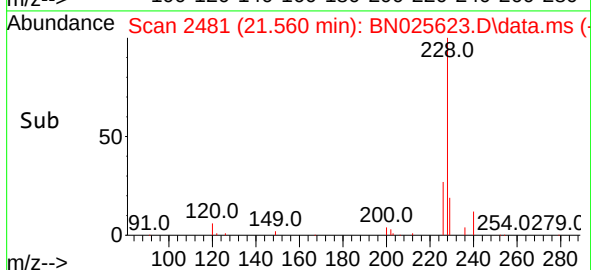
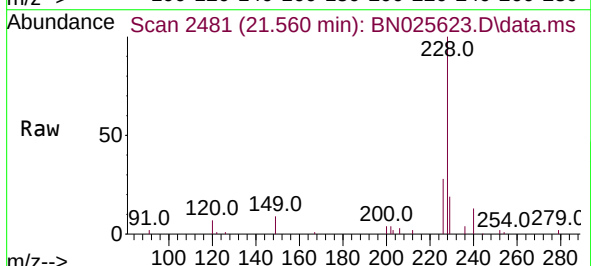
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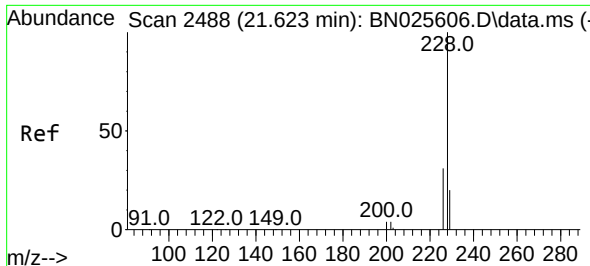
Reviewed By :Christian Giraldo 05/30/2023
 Supervised By :Jagrut Upadhyay 05/31/2023



#32
 Benzo(a)anthracene
 Concen: 0.403 ng
 RT: 21.560 min Scan# 2481
 Delta R.T. 0.000 min
 Lab File: BN025623.D
 Acq: 27 May 2023 00:55

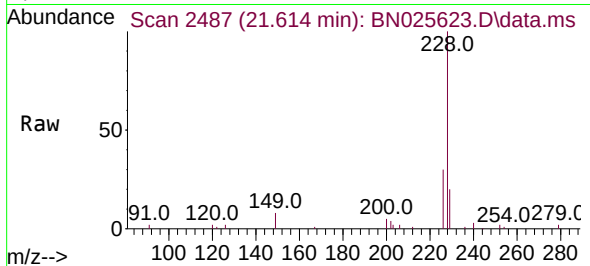
Tgt Ion:228 Resp: 18897
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.9 34.3
 229 19.4 15.9 23.9





#33
Chrysene
Concen: 0.413 ng
RT: 21.614 min Scan# 2487
Delta R.T. -0.009 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

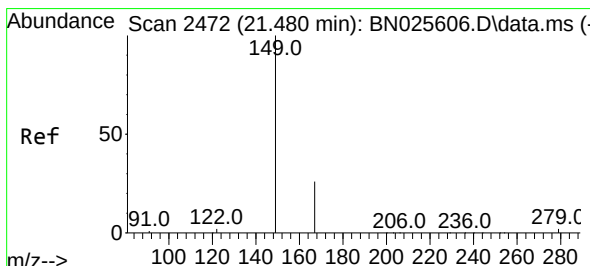
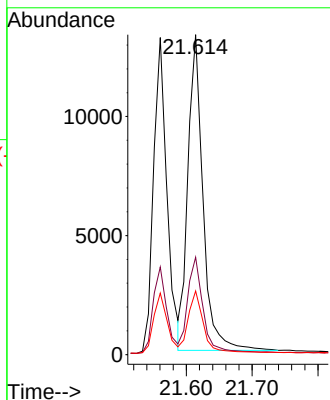
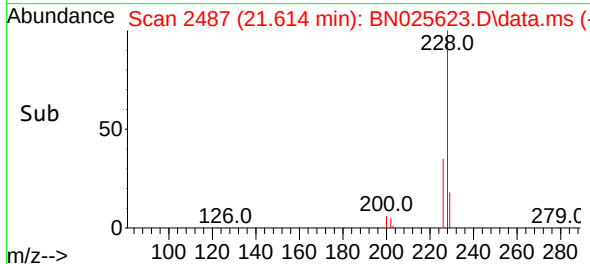
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



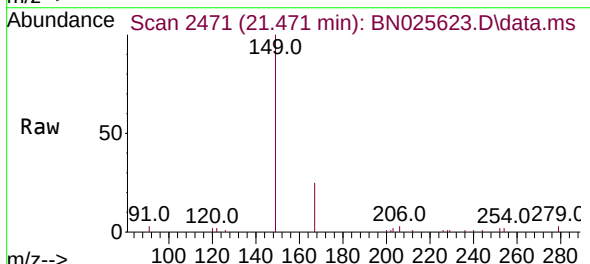
Tgt Ion:228 Resp: 2101
Ion Ratio Lower Upper
228 100
226 30.4 24.5 36.7
229 19.9 16.2 24.4

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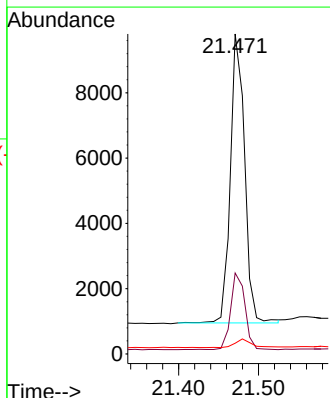
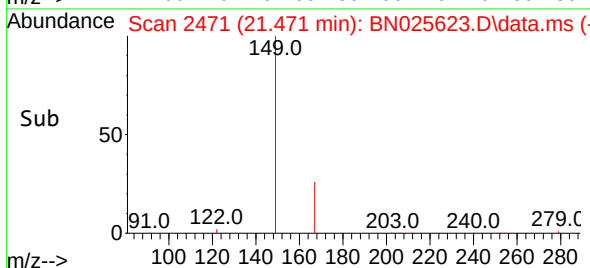
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

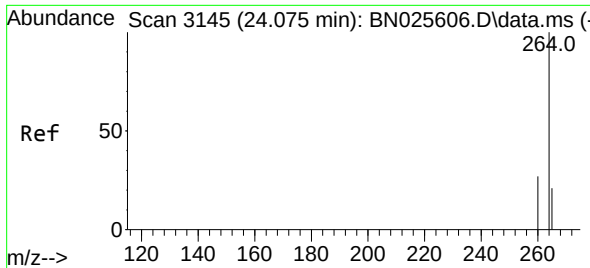


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.384 ng
RT: 21.471 min Scan# 2471
Delta R.T. -0.009 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55



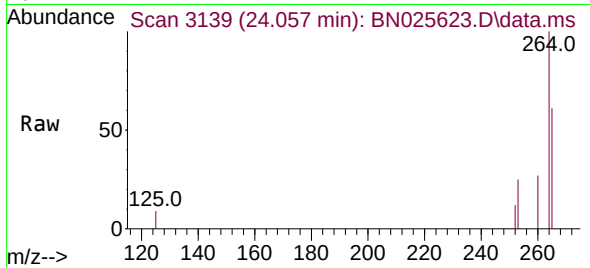
Tgt Ion:149 Resp: 10979
Ion Ratio Lower Upper
149 100
167 26.5 20.4 30.6
279 3.7 3.3 4.9





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.057 min Scan# 3145
 Delta R.T. -0.017 min
 Lab File: BN025623.D
 Acq: 27 May 2023 00:55

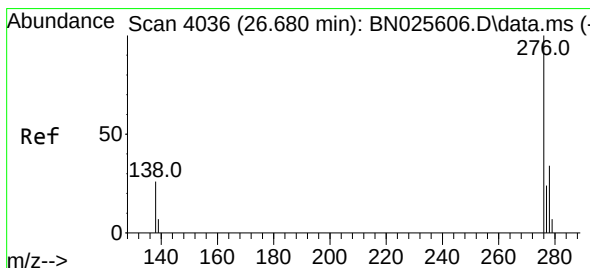
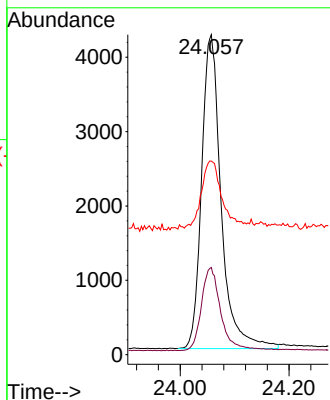
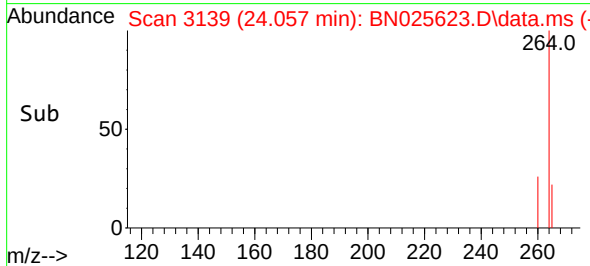
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:264 Resp: 10519
 Ion Ratio Lower Upper
 264 100
 260 27.3 22.3 33.5
 265 60.5 54.3 81.5

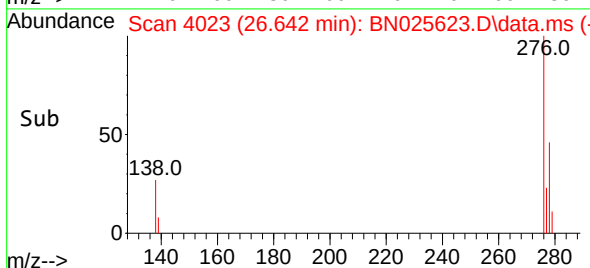
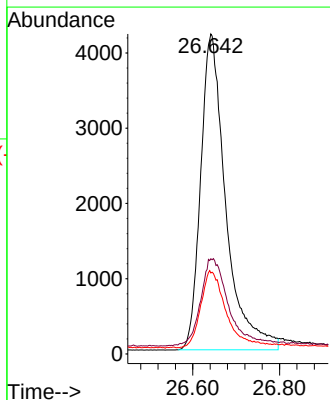
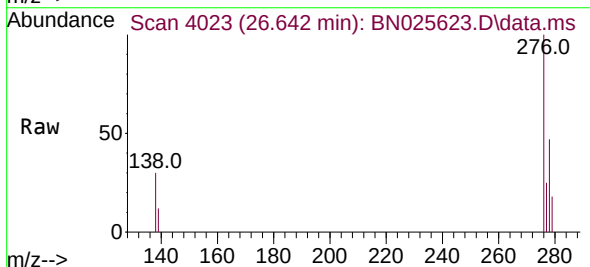
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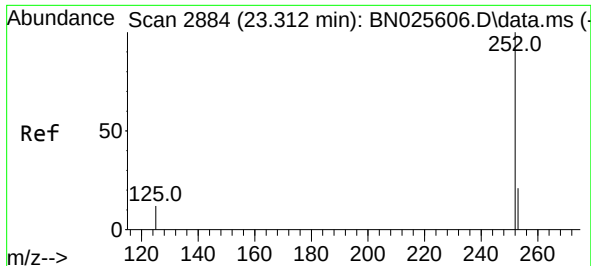
Reviewed By :Christian Giraldo 05/30/2023
 Supervised By :Jagrut Upadhyay 05/31/2023



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.419 ng
 RT: 26.642 min Scan# 4023
 Delta R.T. -0.038 min
 Lab File: BN025623.D
 Acq: 27 May 2023 00:55

Tgt Ion:276 Resp: 16916
 Ion Ratio Lower Upper
 276 100
 138 29.7 10.5 15.7#
 277 24.6 9.2 13.8#





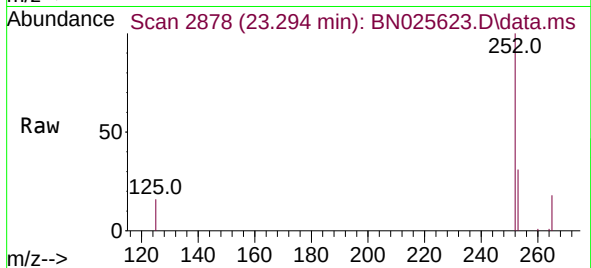
#37
Benzo(b)fluoranthene
Concen: 0.407 ng
RT: 23.294 min Scan# 2878
Delta R.T. -0.017 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

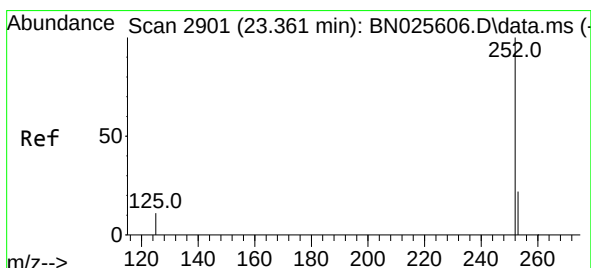
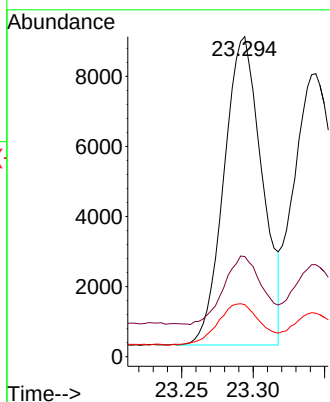
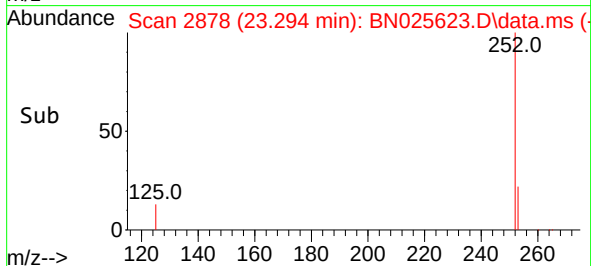


Tgt Ion:252 Resp: 16304
Ion Ratio Lower Upper
252 100
253 31.3 26.2 39.4
125 16.3 12.9 19.3

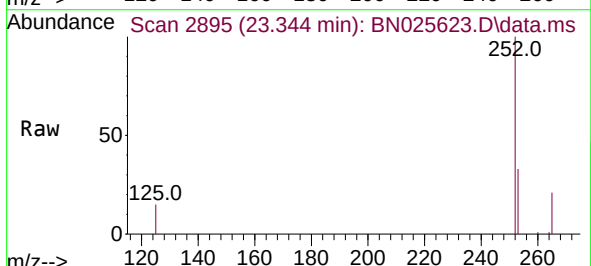
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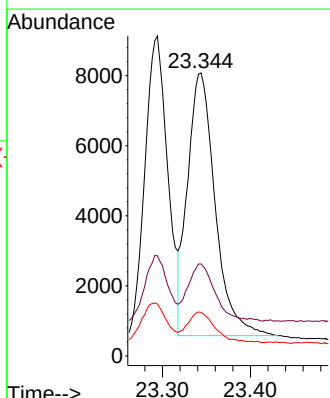
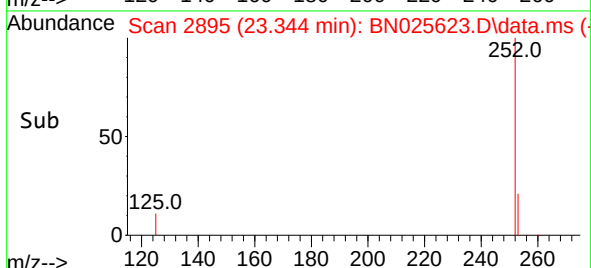
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

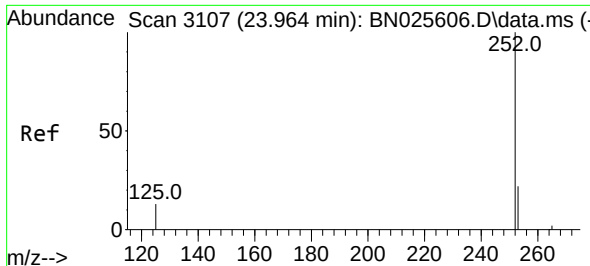


#38
Benzo(k)fluoranthene
Concen: 0.393 ng
RT: 23.344 min Scan# 2895
Delta R.T. -0.017 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55



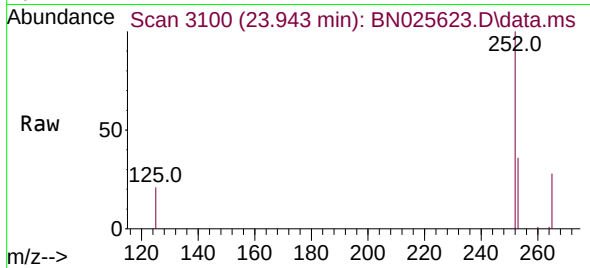
Tgt Ion:252 Resp: 16394
Ion Ratio Lower Upper
252 100
253 32.5 26.1 39.1
125 15.4 12.5 18.7





#39
Benzo(a)pyrene
Concen: 0.399 ng
RT: 23.943 min Scan# 3107
Delta R.T. -0.020 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

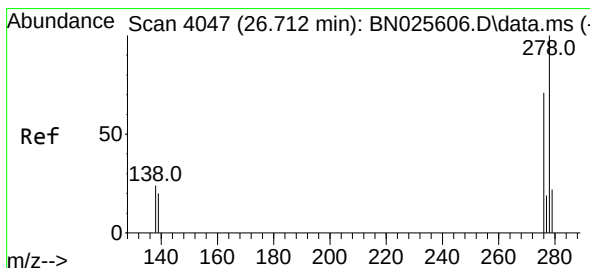
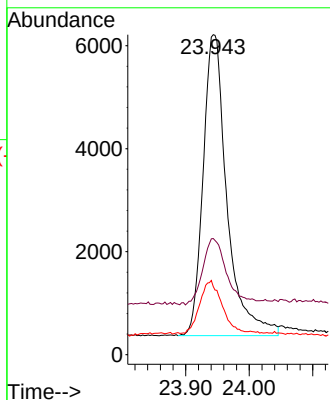
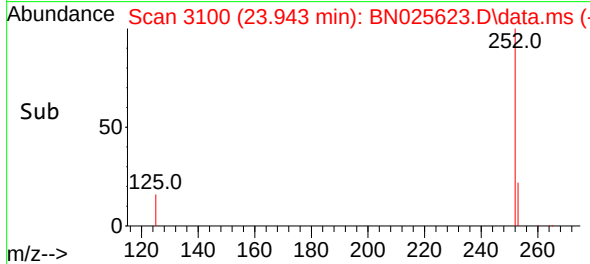
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 15280
Ion Ratio Lower Upper
252 100
253 36.3 30.2 45.2
125 21.3 14.8 22.2

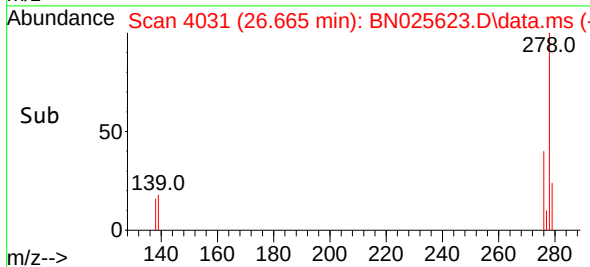
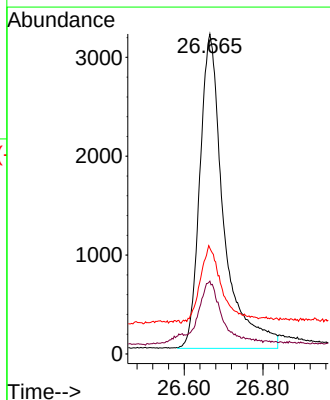
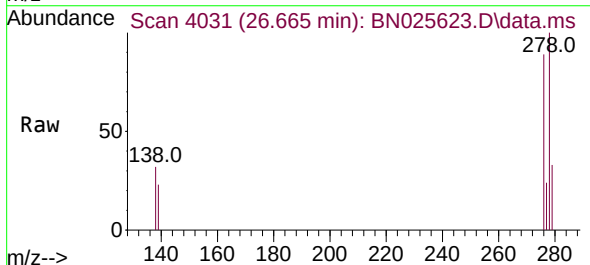
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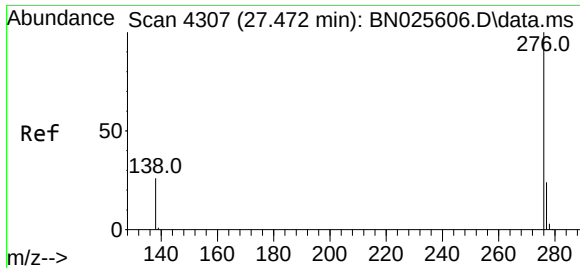
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.419 ng m
RT: 26.665 min Scan# 4031
Delta R.T. -0.047 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

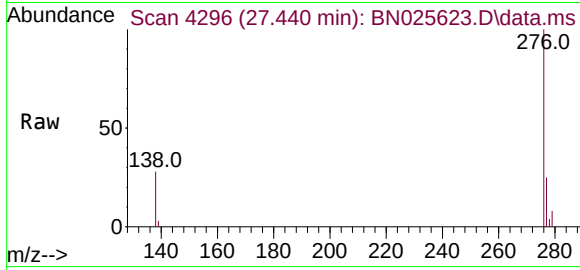
Tgt Ion:278 Resp: 13385
Ion Ratio Lower Upper
278 100
139 22.7 18.6 28.0
279 33.1 27.8 41.8





#41
Benzo(g,h,i)perylene
Concen: 0.420 ng
RT: 27.440 min Scan# 41
Delta R.T. -0.032 min
Lab File: BN025623.D
Acq: 27 May 2023 00:55

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 15300
Ion Ratio Lower Upper
276 100
277 25.1 21.4 32.0
138 28.2 22.8 34.2

Manual Integrations
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Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

