

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052523\
 Data File : BN025595.D
 Acq On : 25 May 2023 20:35
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

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

Quant Time: May 26 00:29:11 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	6272	0.400	ng	0.00
7) Naphthalene-d8	10.867	136	17074	0.400	ng	0.00
13) Acenaphthene-d10	14.673	164	10038	0.400	ng	-0.01
19) Phenanthrene-d10	17.423	188	20577	0.400	ng	0.00
29) Chrysene-d12	21.598	240	13808	0.400	ng	0.00
35) Perylene-d12	24.106	264	11934	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.585	112	46209	2.815	ng	0.00
5) Phenol-d6	7.196	99	57343	3.197	ng	0.00
8) Nitrobenzene-d5	9.212	82	45169	3.520	ng	0.00
11) 2-Methylnaphthalene-d10	12.445	152	79201	3.386	ng	0.00
14) 2,4,6-Tribromophenol	16.169	330	7608	3.320	ng	-0.01
15) 2-Fluorobiphenyl	13.304	172	131436	3.136	ng	-0.01
27) Fluoranthene-d10	19.443	212	147806	3.294	ng	0.00
31) Terphenyl-d14	20.031	244	84668	3.064	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.426	88	21601	2.866	ng	99
3) n-Nitrosodimethylamine	3.751	42	26188	3.535	ng	# 97
6) bis(2-Chloroethyl)ether	7.463	93	57040	3.291	ng	# 81
9) Naphthalene	10.910	128	147430	3.163	ng	99
10) Hexachlorobutadiene	11.209	225	25408	3.050	ng	# 99
12) 2-Methylnaphthalene	12.521	142	104974	3.400	ng	99
16) Acenaphthylene	14.395	152	159390	3.387	ng	100
17) Acenaphthene	14.737	154	99559	3.212	ng	100
18) Fluorene	15.722	166	125565	3.310	ng	98
20) 4,6-Dinitro-2-methylph...	15.797	198	11106	3.334	ng	# 13
21) 4-Bromophenyl-phenylether	16.603	248	39278	3.351	ng	# 69
22) Hexachlorobenzene	16.727	284	35256	3.132	ng	98
23) Atrazine	16.876	200	30425	3.647	ng	# 94
24) Pentachlorophenol	17.087	266	8069m	3.332	ng	
25) Phenanthrene	17.460	178	205190	3.250	ng	100
26) Anthracene	17.547	178	192286	3.452	ng	100
28) Fluoranthene	19.473	202	219418	3.356	ng	99
30) Pyrene	19.835	202	220195	3.223	ng	100
32) Benzo(a)anthracene	21.580	228	171837	3.338	ng	99
33) Chrysene	21.634	228	174280	3.130	ng	99
34) Bis(2-ethylhexyl)phtha...	21.500	149	96513	2.878	ng	99
36) Indeno(1,2,3-cd)pyrene	26.723	276	163214	3.205	ng	98
37) Benzo(b)fluoranthene	23.334	252	154618	3.417	ng	# 86
38) Benzo(k)fluoranthene	23.387	252	154492	3.346	ng	# 86
39) Benzo(a)pyrene	23.992	252	146659	3.380	ng	# 80
40) Dibenzo(a,h)anthracene	26.752	278	130568	3.263	ng	# 89
41) Benzo(g,h,i)perylene	27.524	276	138384	3.066	ng	97

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

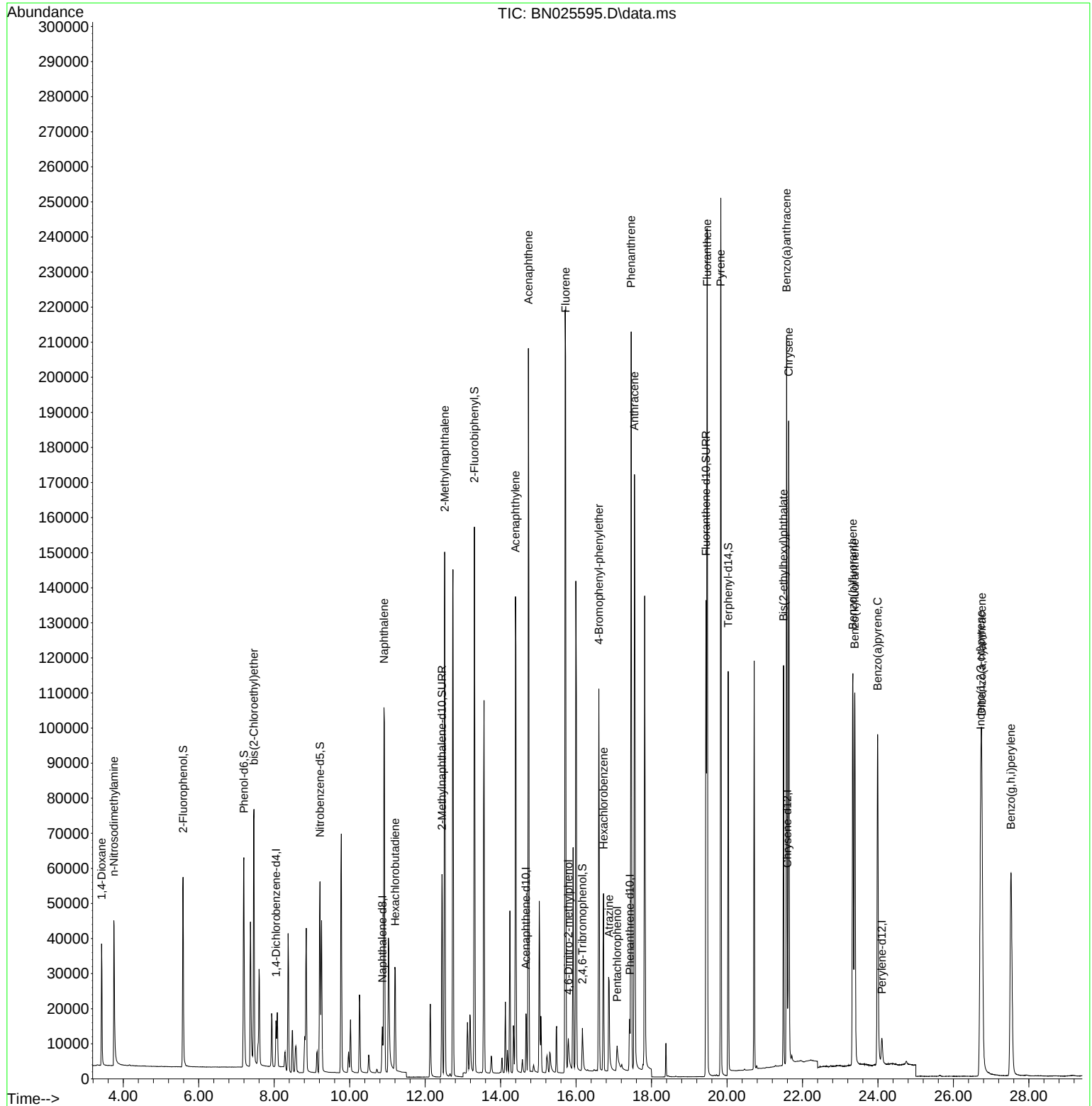
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052523\
Data File : BN025595.D
Acq On : 25 May 2023 20:35
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

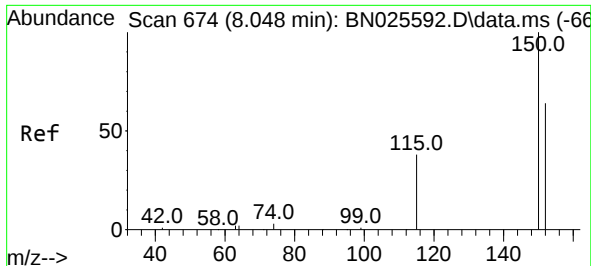
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: May 26 00:29:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Manual Integrations
APPROVED

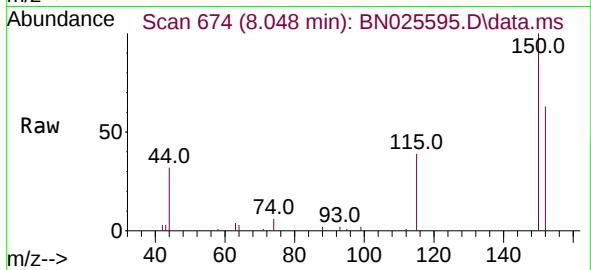
Reviewed By : Christian Giraldo 05/26/2023
Supervised By : Jagrut Upadhyay 05/26/2023





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.048 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN025595.D
 Acq: 25 May 2023 20:35

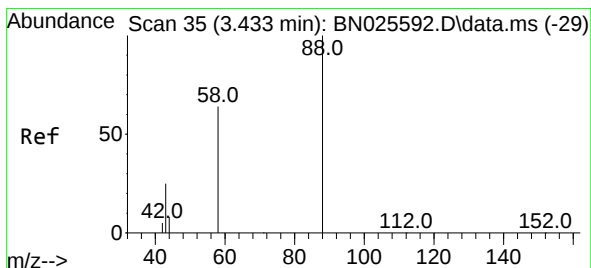
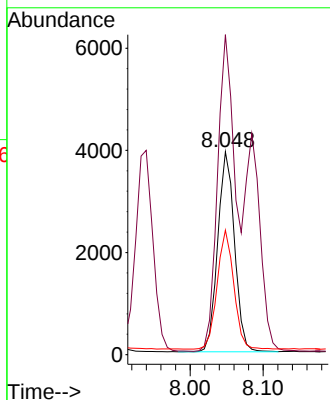
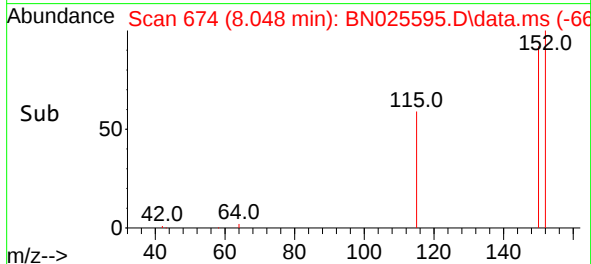
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



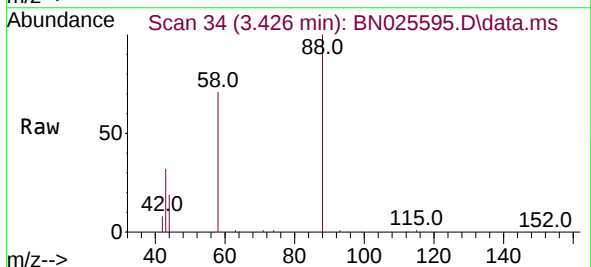
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 Ion Ratio Lower Upper
 152 100
 150 157.7 124.6 187.0
 115 61.3 49.2 73.8

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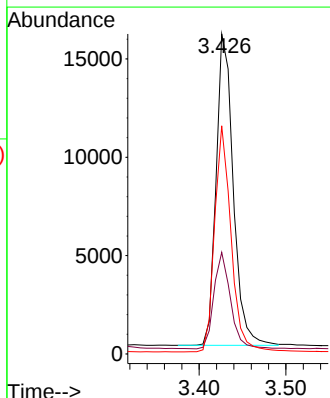
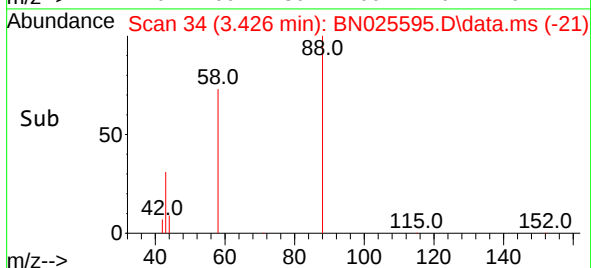
Reviewed By :Christian Giraldo 05/26/2023
 Supervised By :Jagrut Upadhyay 05/26/2023

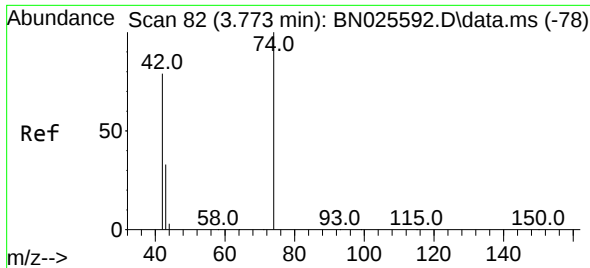


#2
 1,4-Dioxane
 Concen: 2.866 ng
 RT: 3.426 min Scan# 34
 Delta R.T. -0.007 min
 Lab File: BN025595.D
 Acq: 25 May 2023 20:35



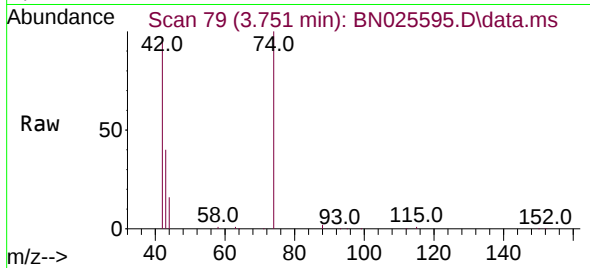
Tgt Ion: 88 Resp: 21601
 Ion Ratio Lower Upper
 88 100
 43 29.8 23.5 35.3
 58 69.8 56.7 85.1





#3
n-Nitrosodimethylamine
Concen: 3.535 ng
RT: 3.751 min Scan# 79
Delta R.T. -0.022 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

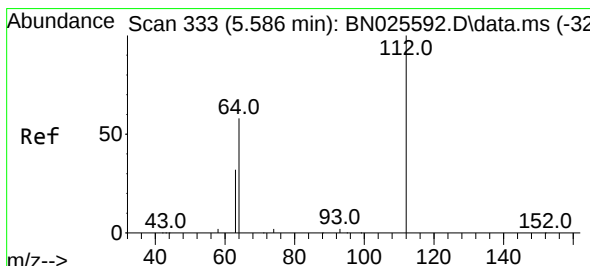
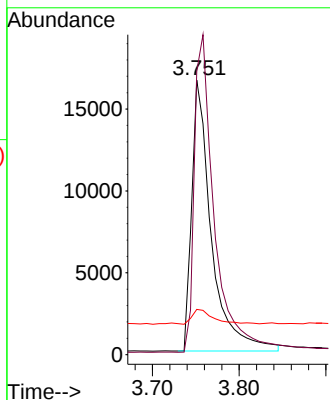
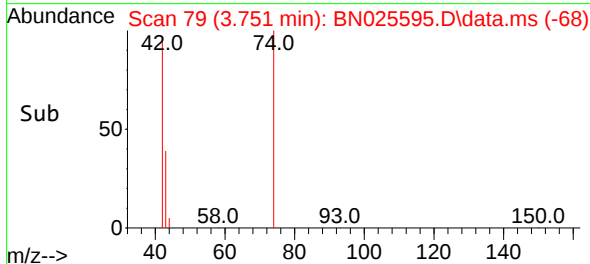
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion: 42 Resp: 2618
Ion Ratio Lower Upper
42 100
74 119.7 97.6 146.4
44 6.4 8.3 12.5

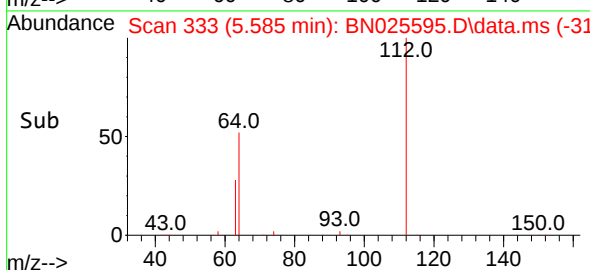
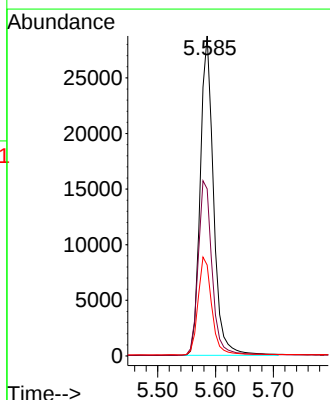
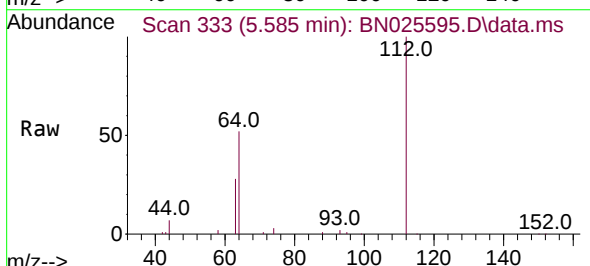
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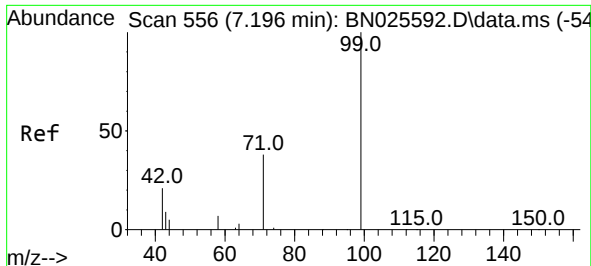
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#4
2-Fluorophenol
Concen: 2.815 ng
RT: 5.585 min Scan# 333
Delta R.T. -0.000 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

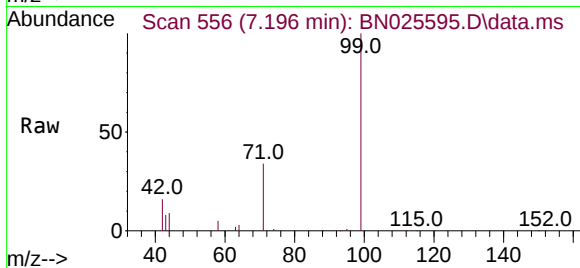
Tgt Ion:112 Resp: 46209
Ion Ratio Lower Upper
112 100
64 56.8 45.3 67.9
63 31.4 25.1 37.7





#5
Phenol-d6
Concen: 3.197 ng
RT: 7.196 min Scan# 556
Delta R.T. -0.000 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

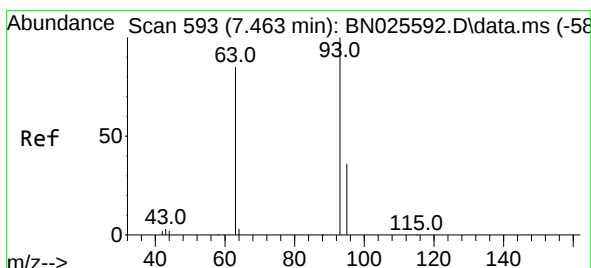
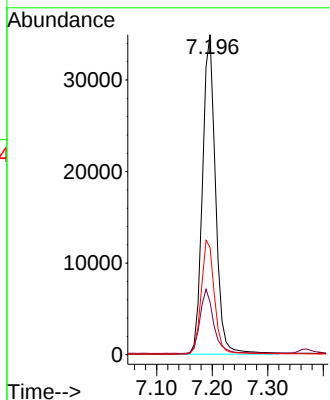
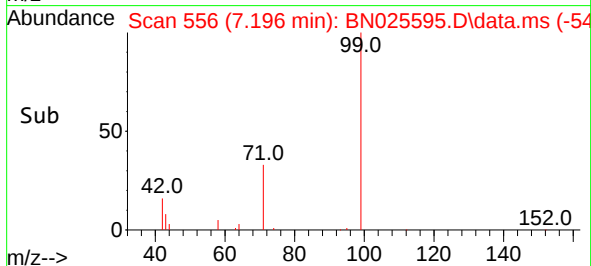
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion: 99 Resp: 5734
Ion Ratio Lower Upper
99 100
42 21.0 16.9 25.3
71 36.2 29.6 44.4

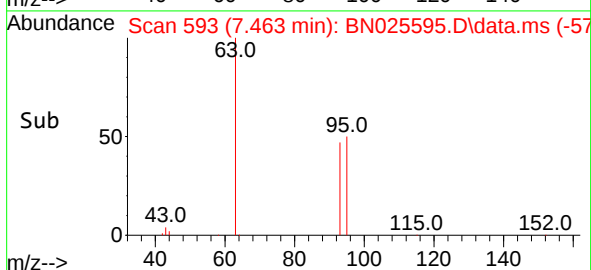
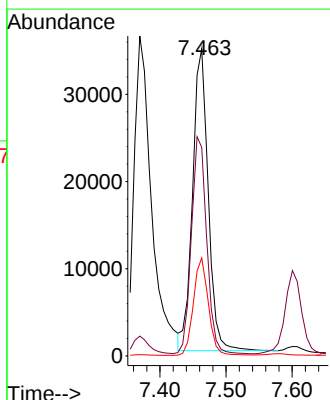
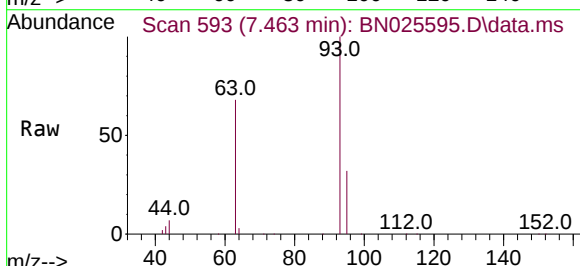
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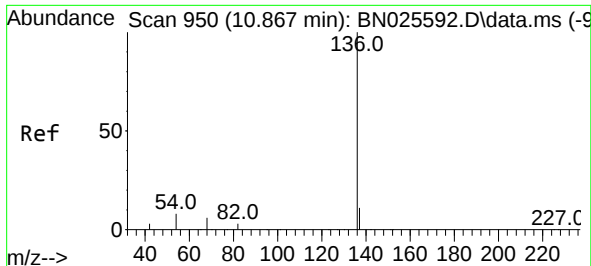
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#6
bis(2-Chloroethyl)ether
Concen: 3.291 ng
RT: 7.463 min Scan# 593
Delta R.T. 0.000 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

Tgt Ion: 93 Resp: 57040
Ion Ratio Lower Upper
93 100
63 70.0 43.4 65.2#
95 30.8 19.5 29.3#





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.867 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

Instrument :

BNA_N

ClientSampleId :

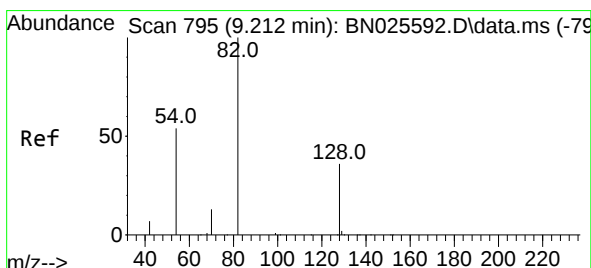
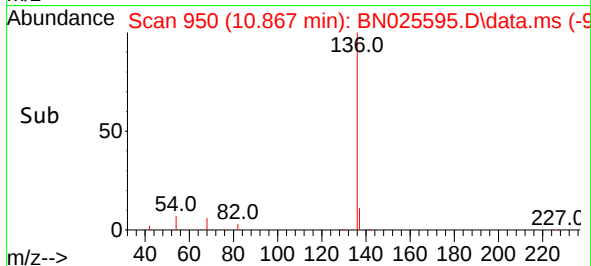
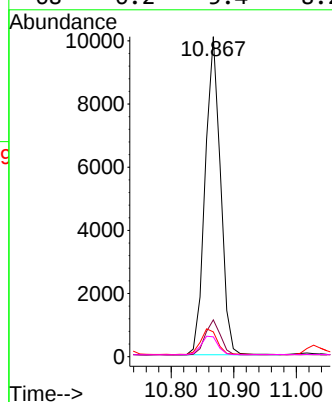
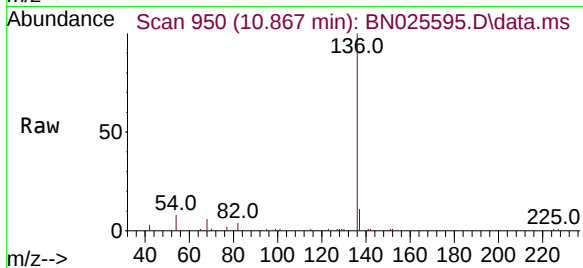
SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.1	13.7
54	7.7	6.8	10.2
68	6.2	5.4	8.2

Manual Integrations

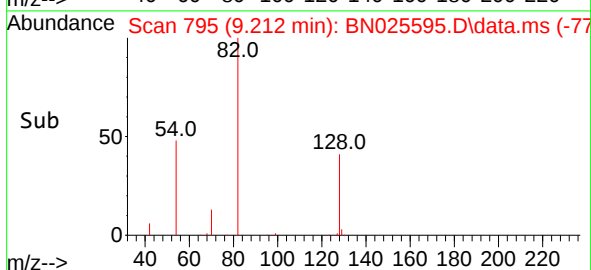
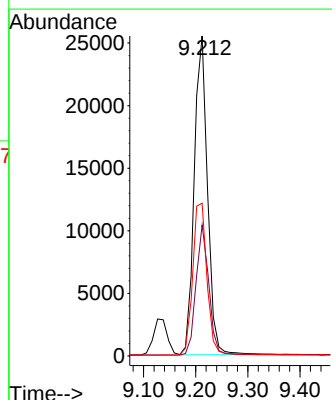
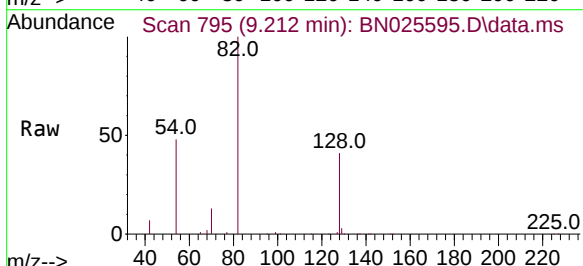
APPROVED

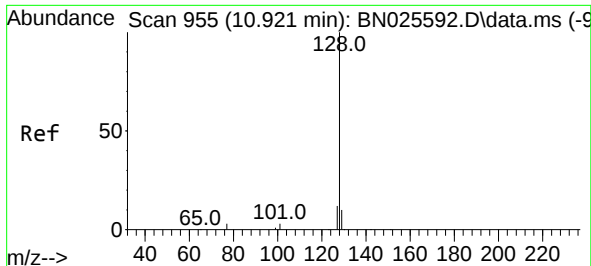
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#8
Nitrobenzene-d5
Concen: 3.520 ng
RT: 9.212 min Scan# 795
Delta R.T. -0.000 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

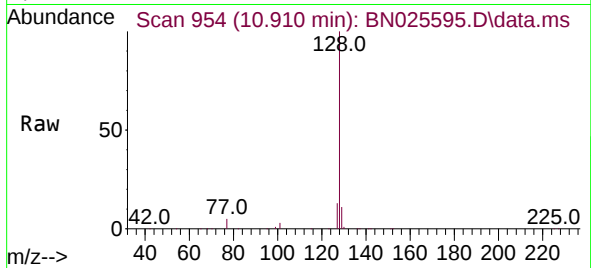
Tgt Ion	Ratio	Lower	Upper
82	100		
128	40.9	30.5	45.7
54	47.7	44.1	66.1





#9
Naphthalene
Concen: 3.163 ng
RT: 10.910 min Scan# 910
Delta R.T. -0.011 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

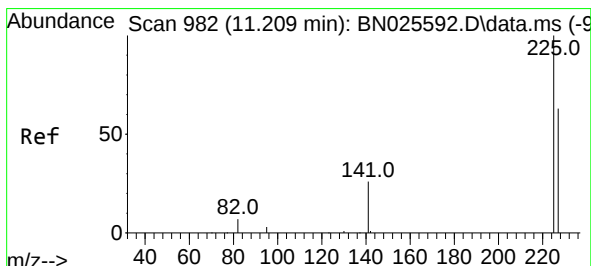
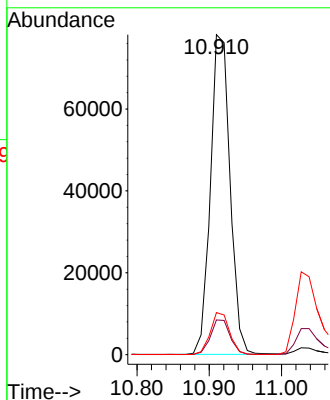
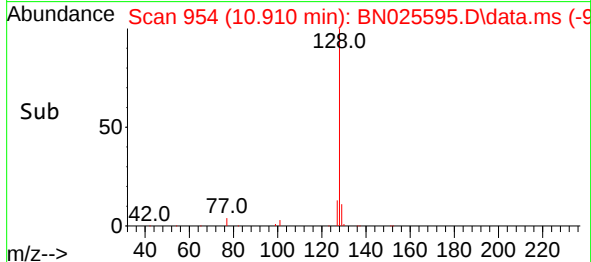
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:128 Resp: 147430
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.2 10.3 15.5

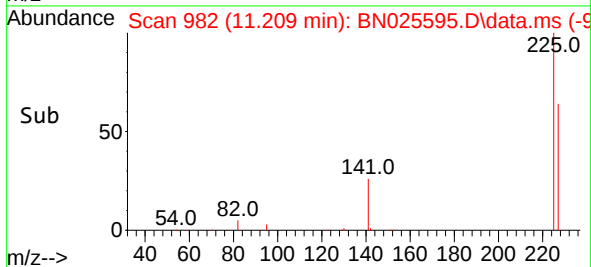
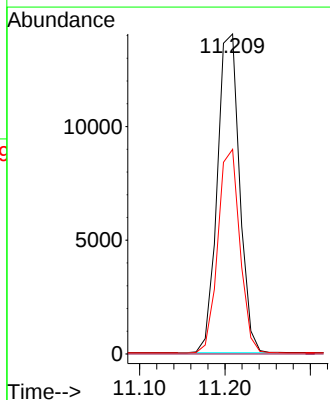
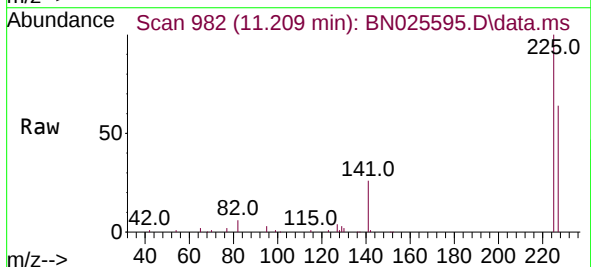
Manual Integrations
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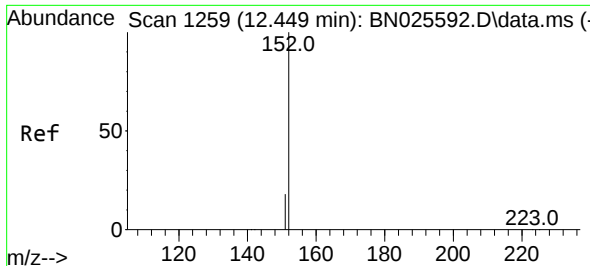
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#10
Hexachlorobutadiene
Concen: 3.050 ng
RT: 11.209 min Scan# 982
Delta R.T. -0.000 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

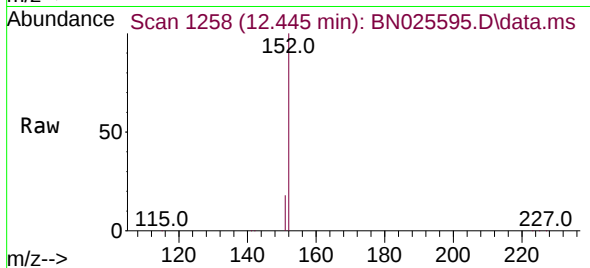
Tgt Ion:225 Resp: 25408
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 50.0 75.0





#11
2-Methylnaphthalene-d10
Concen: 3.386 ng
RT: 12.445 min Scan# 1258
Delta R.T. -0.004 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

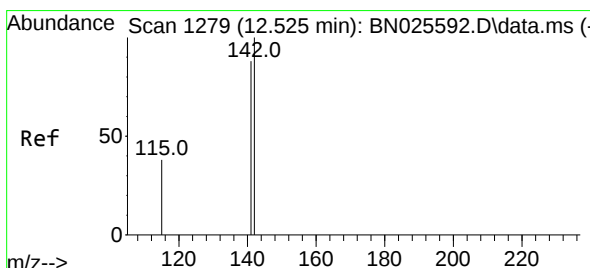
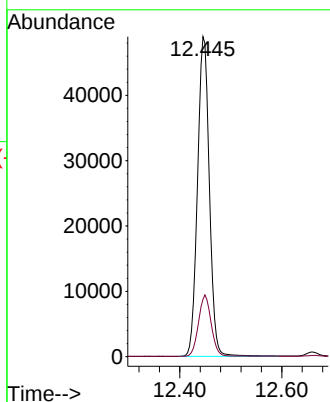
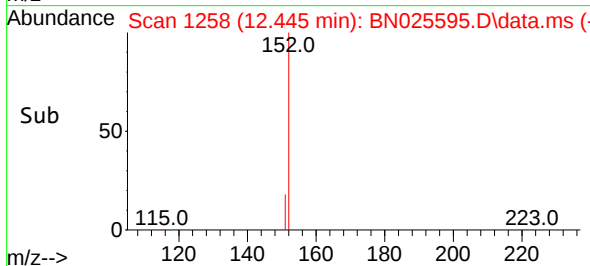
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



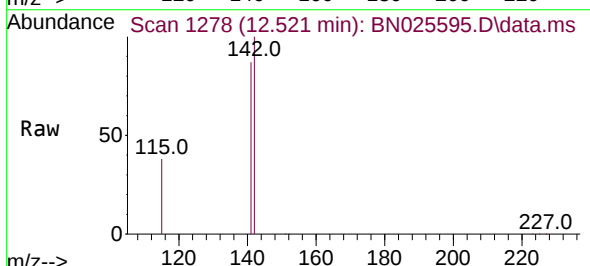
Tgt Ion:152 Resp: 7920
Ion Ratio Lower Upper
152 100
151 20.5 16.1 24.1

Manual Integrations
APPROVED

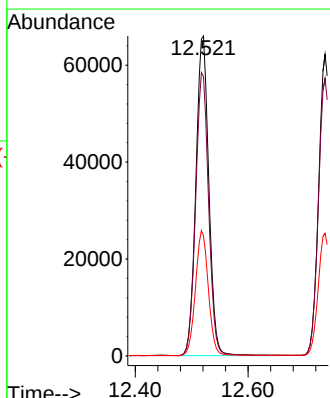
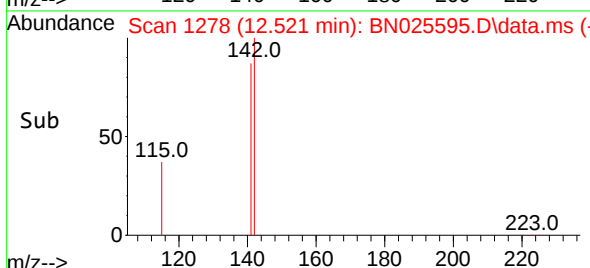
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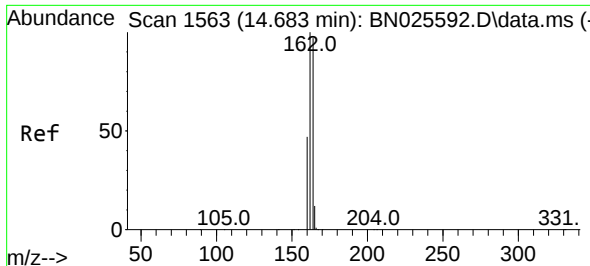


#12
2-Methylnaphthalene
Concen: 3.400 ng
RT: 12.521 min Scan# 1278
Delta R.T. -0.004 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35



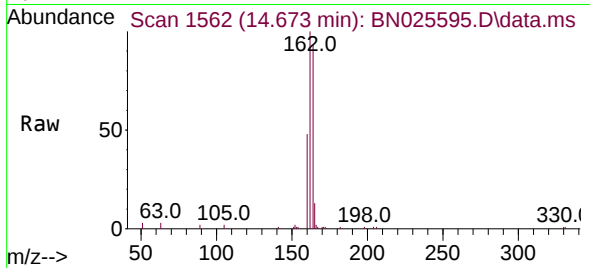
Tgt Ion:142 Resp: 104974
Ion Ratio Lower Upper
142 100
141 87.3 70.2 105.4
115 37.6 31.1 46.7





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.673 min Scan# 1563
Delta R.T. -0.011 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

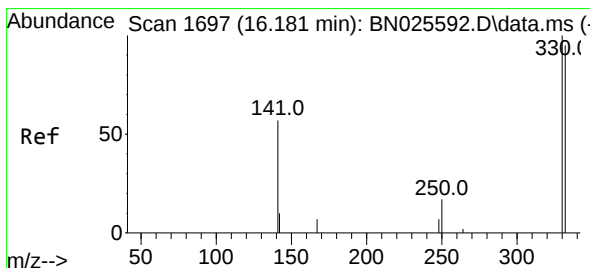
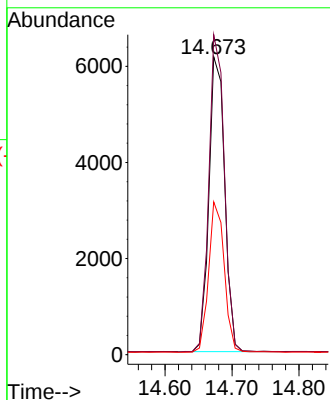
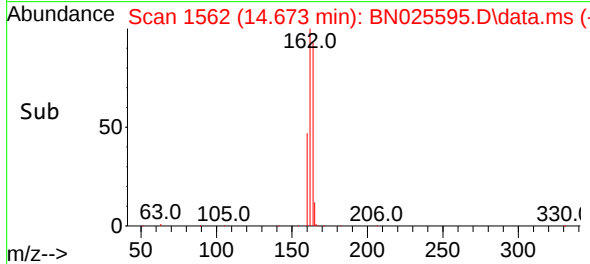
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



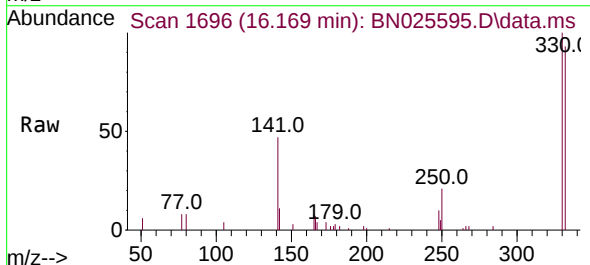
Tgt Ion:164 Resp: 10038
Ion Ratio Lower Upper
164 100
162 107.4 82.7 124.1
160 51.3 38.8 58.2

Manual Integrations
APPROVED

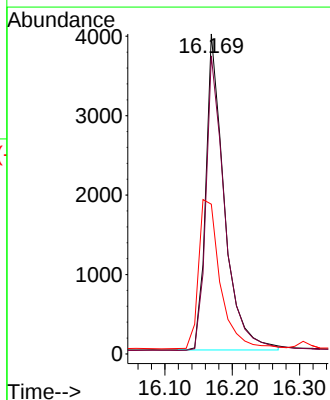
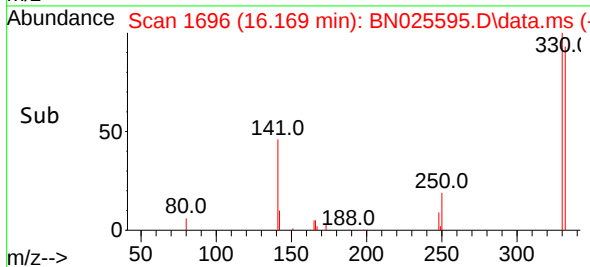
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

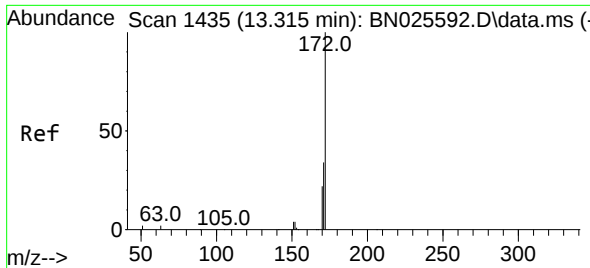


#14
2,4,6-Tribromophenol
Concen: 3.320 ng
RT: 16.169 min Scan# 1696
Delta R.T. -0.012 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35



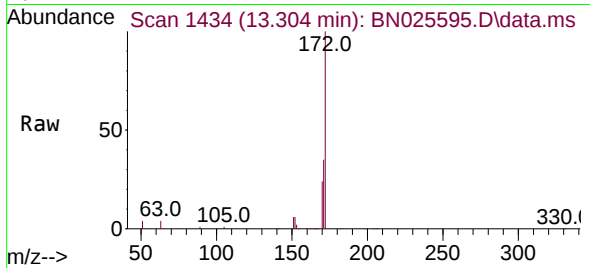
Tgt Ion:330 Resp: 7608
Ion Ratio Lower Upper
330 100
332 95.7 78.5 117.7
141 55.7 50.9 76.3





#15
2-Fluorobiphenyl
Concen: 3.136 ng
RT: 13.304 min Scan# 1434
Delta R.T. -0.011 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

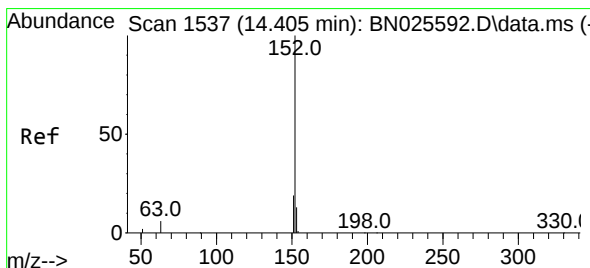
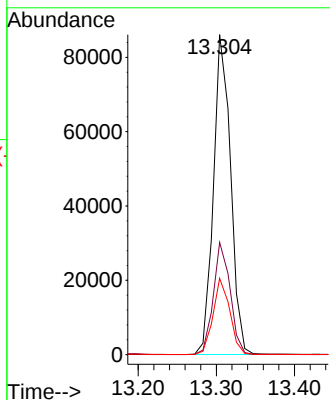
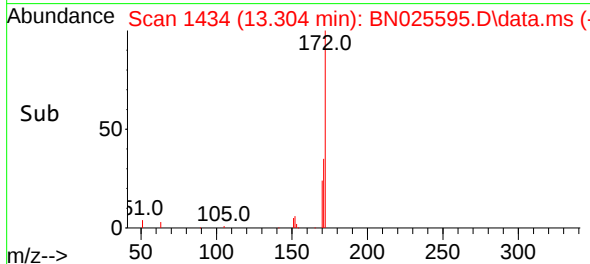
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



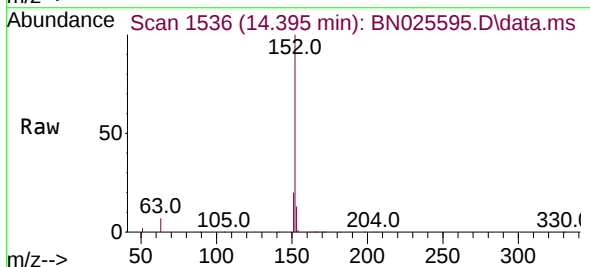
Tgt Ion:172 Resp: 131430
Ion Ratio Lower Upper
172 100
171 35.1 27.2 40.8
170 23.8 17.9 26.9

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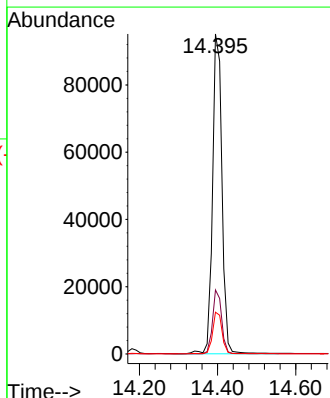
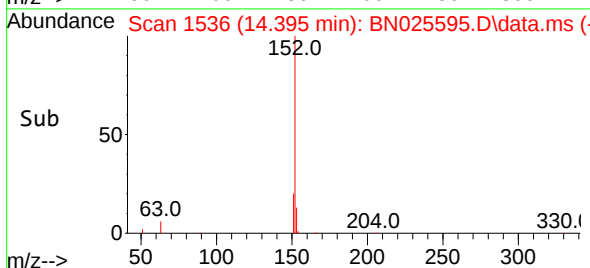
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

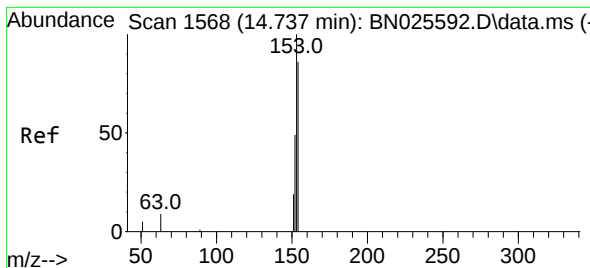


#16
Acenaphthylene
Concen: 3.387 ng
RT: 14.395 min Scan# 1536
Delta R.T. -0.011 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35



Tgt Ion:152 Resp: 159390
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 13.0 10.5 15.7





#17

Acenaphthene

Concen: 3.212 ng

RT: 14.737 min Scan# 1568

Delta R.T. -0.000 min

Lab File: BN025595.D

Acq: 25 May 2023 20:35

Instrument :

BNA_N

ClientSampleId :

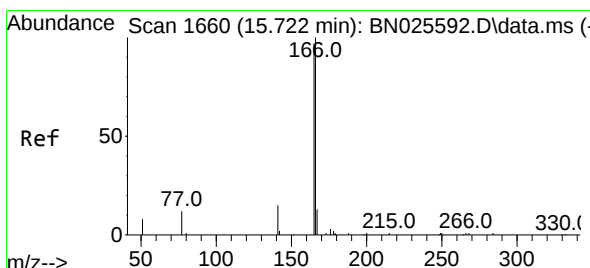
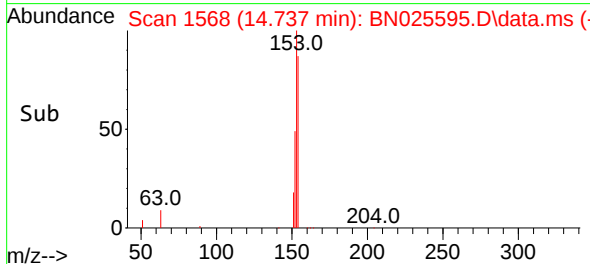
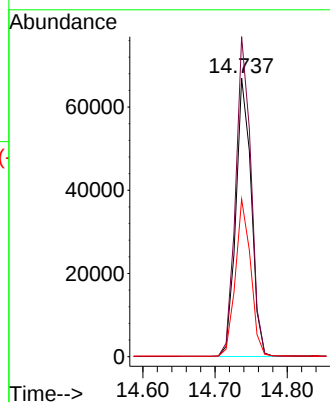
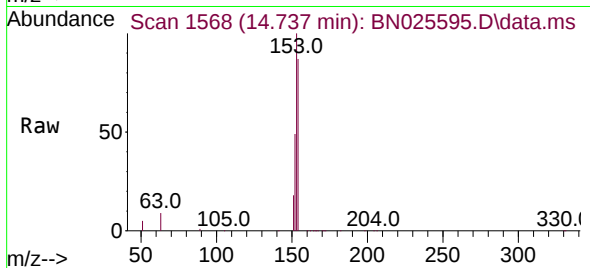
SSTDICC3.2

Tgt Ion:154	Resp:	9955
Ion Ratio	Lower	Upper
154	100	
153	114.2	91.4 137.0
152	55.7	45.0 67.4

Manual Integrations

APPROVED

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



#18

Fluorene

Concen: 3.310 ng

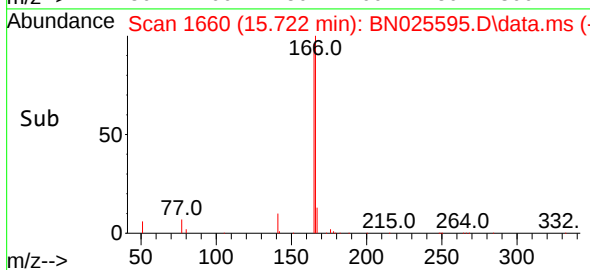
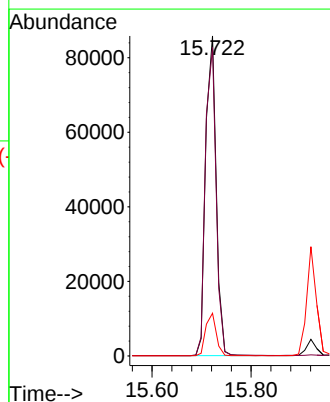
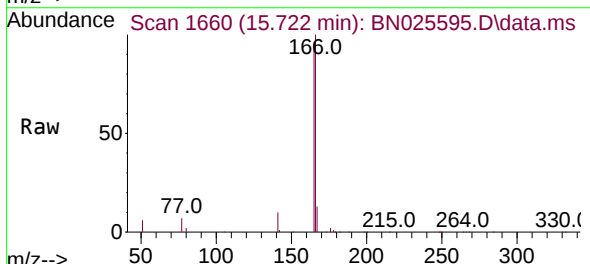
RT: 15.722 min Scan# 1660

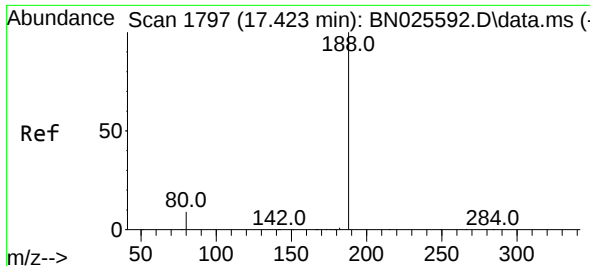
Delta R.T. 0.000 min

Lab File: BN025595.D

Acq: 25 May 2023 20:35

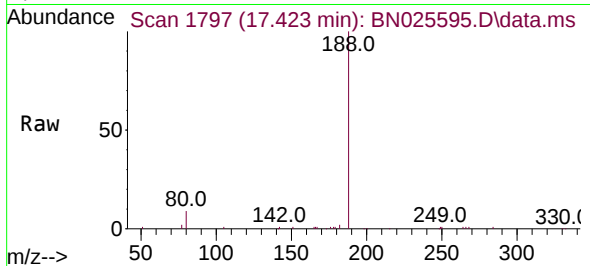
Tgt Ion:166	Resp:	125565
Ion Ratio	Lower	Upper
166	100	
165	98.9	81.0 121.4
167	13.4	10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.423 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

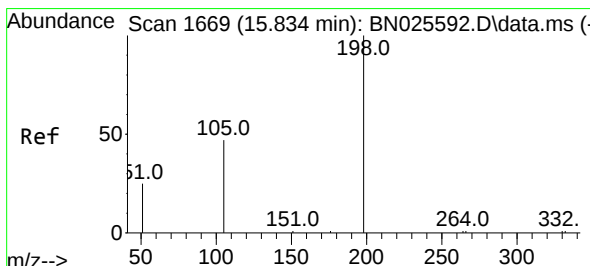
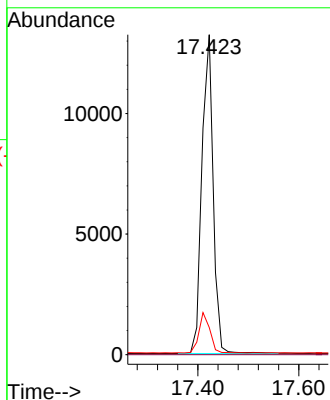
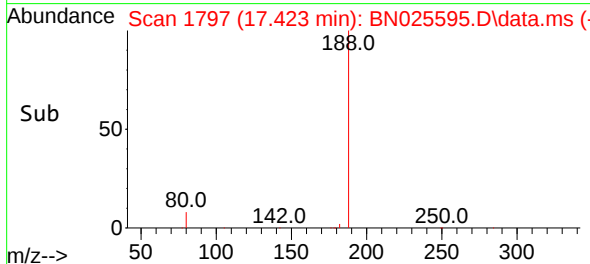
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



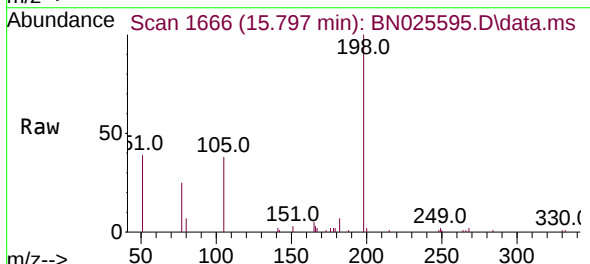
Tgt Ion:188 Resp: 2057
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.5 7.5 11.3

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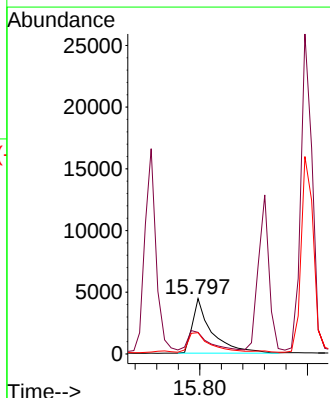
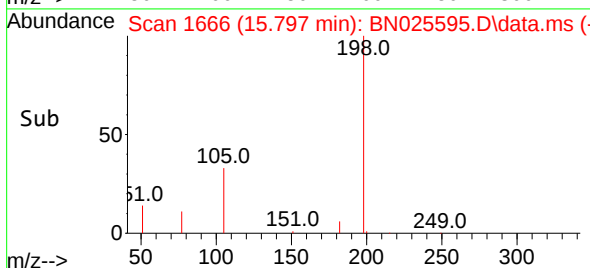
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

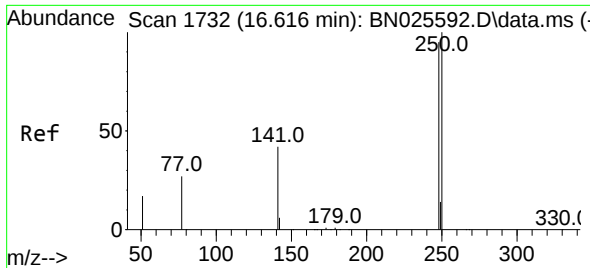


#20
4,6-Dinitro-2-methylphenol
Concen: 3.334 ng
RT: 15.797 min Scan# 1666
Delta R.T. -0.037 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35



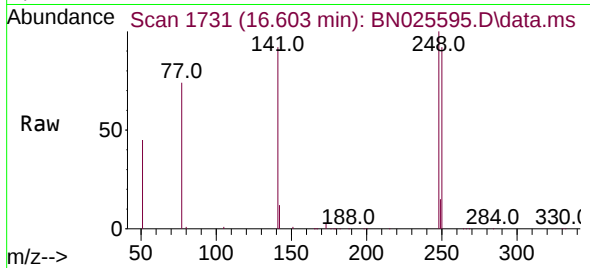
Tgt Ion:198 Resp: 11106
Ion Ratio Lower Upper
198 100
51 39.0 139.5 209.3#
105 38.4 91.2 136.8#





#21
4-Bromophenyl-phenylether
Concen: 3.351 ng
RT: 16.603 min Scan# 1731
Delta R.T. -0.012 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

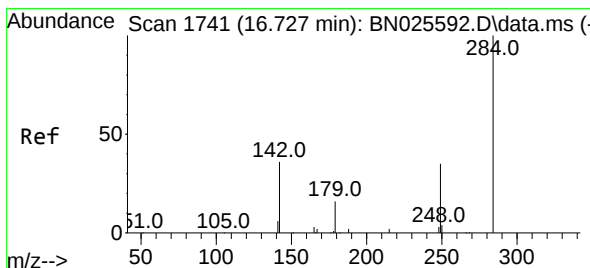
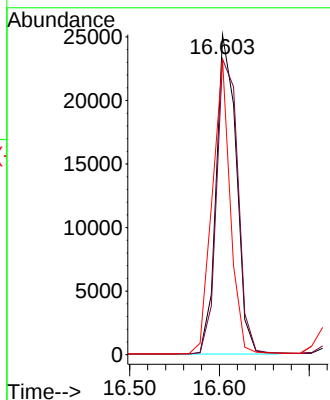
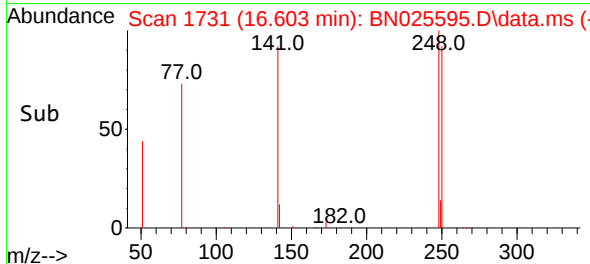
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:248 Resp: 39278
Ion Ratio Lower Upper
248 100
250 92.4 84.7 127.1
141 92.4 36.5 54.7

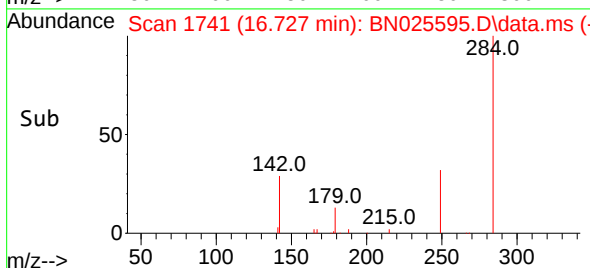
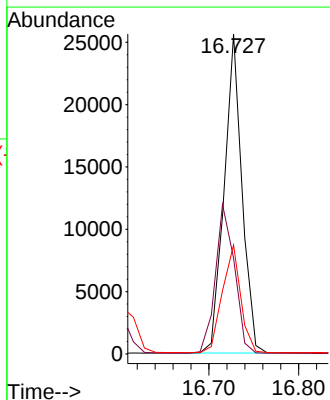
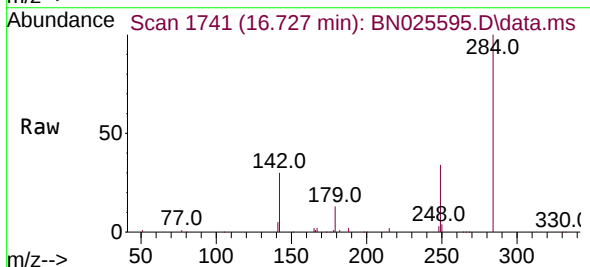
Manual Integrations
APPROVED

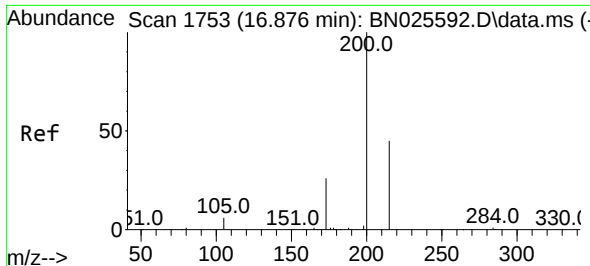
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#22
Hexachlorobenzene
Concen: 3.132 ng
RT: 16.727 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

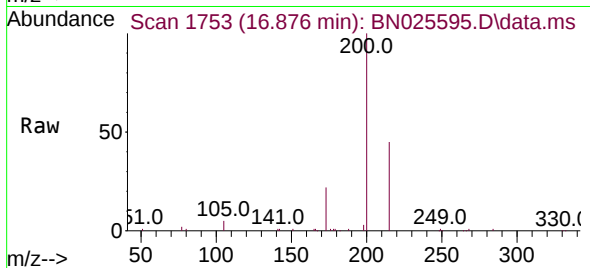
Tgt Ion:284 Resp: 35256
Ion Ratio Lower Upper
284 100
142 49.8 41.2 61.8
249 34.8 28.7 43.1





#23
Atrazine
Concen: 3.647 ng
RT: 16.876 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

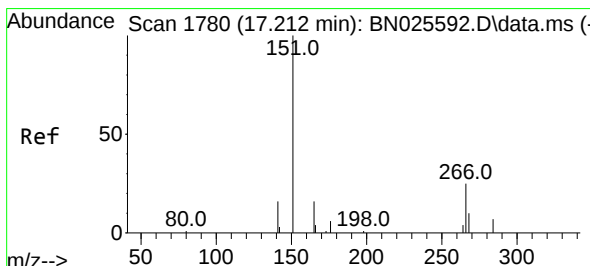
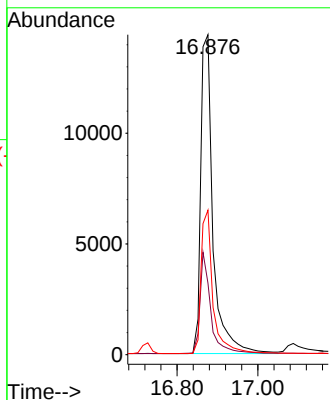
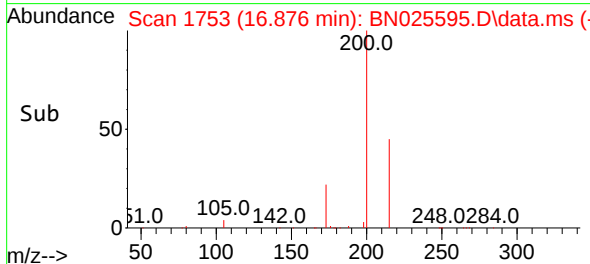
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:200 Resp: 30425
Ion Ratio Lower Upper
200 100
173 22.3 23.3 34.9#
215 45.2 37.5 56.3#

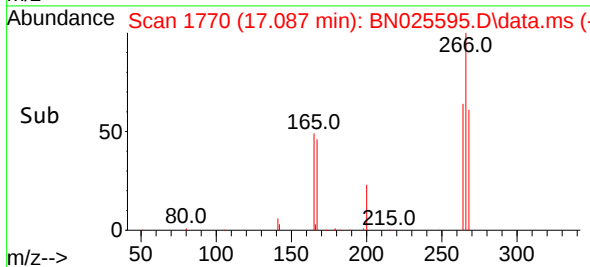
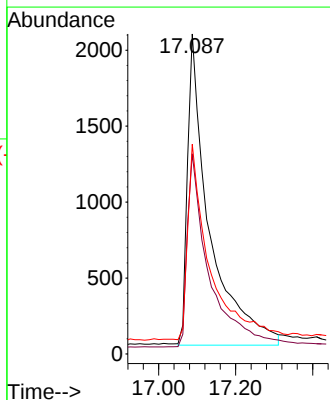
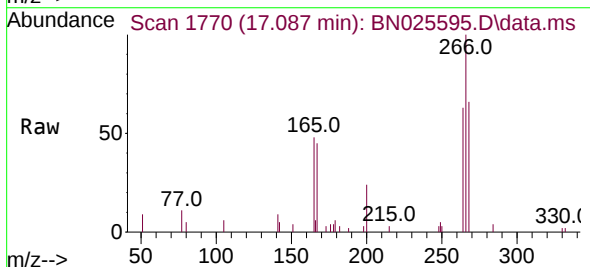
Manual Integrations
APPROVED

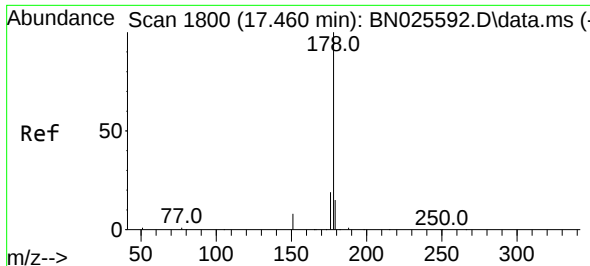
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#24
Pentachlorophenol
Concen: 3.332 ng m
RT: 17.087 min Scan# 1770
Delta R.T. -0.125 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

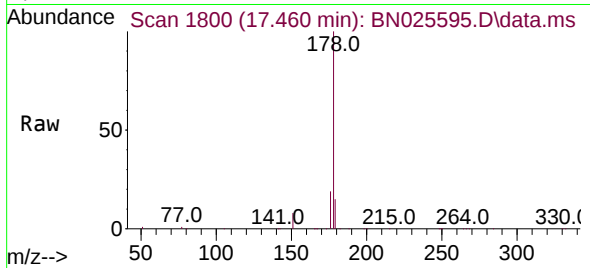
Tgt Ion:266 Resp: 8069
Ion Ratio Lower Upper
266 100
264 0.0 17.5 26.3#
268 0.0 21.4 32.0#





#25
Phenanthrene
Concen: 3.250 ng
RT: 17.460 min Scan# 1800
Delta R.T. -0.000 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

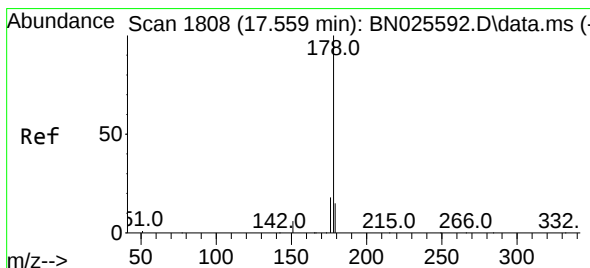
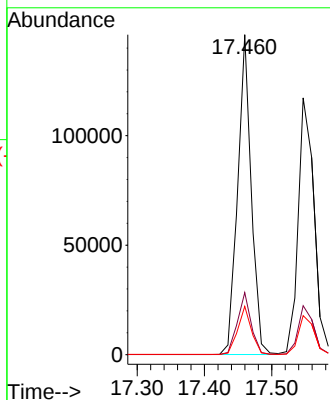
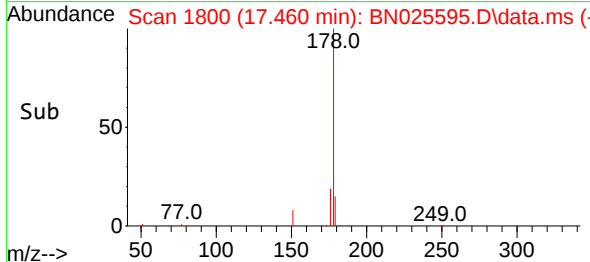
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



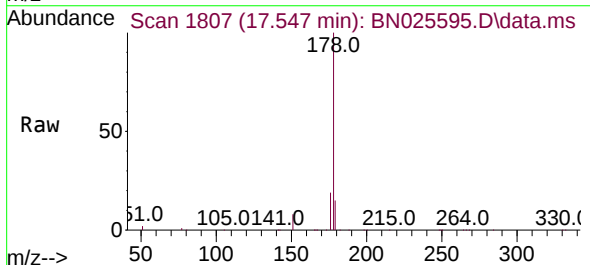
Tgt Ion:178 Resp: 205190
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.1 12.3 18.5

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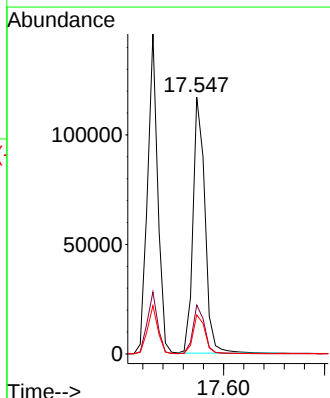
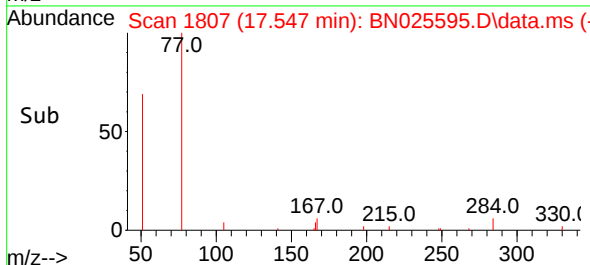
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

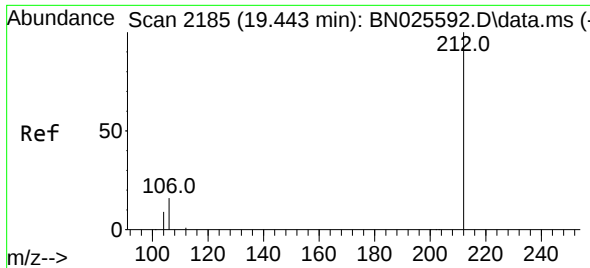


#26
Anthracene
Concen: 3.452 ng
RT: 17.547 min Scan# 1807
Delta R.T. -0.012 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35



Tgt Ion:178 Resp: 192286
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.2 12.0 18.0





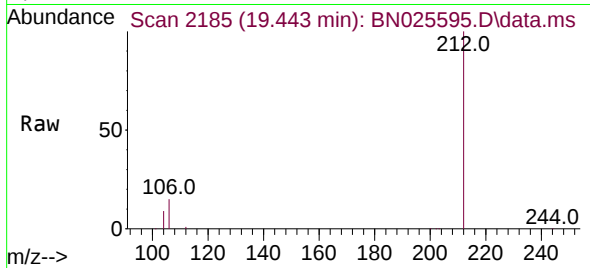
#27
Fluoranthene-d10
Concen: 3.294 ng
RT: 19.443 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

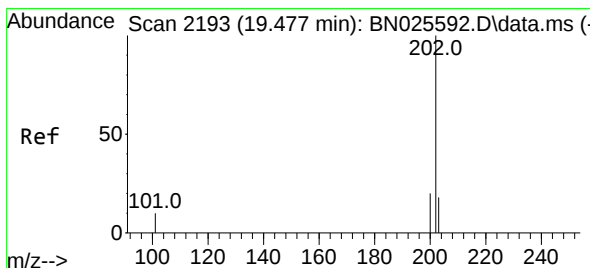
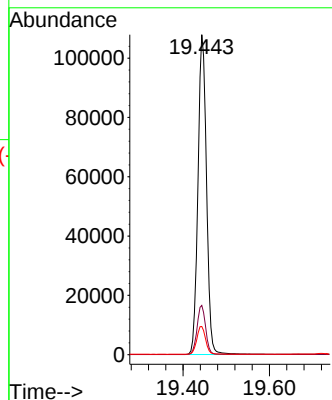
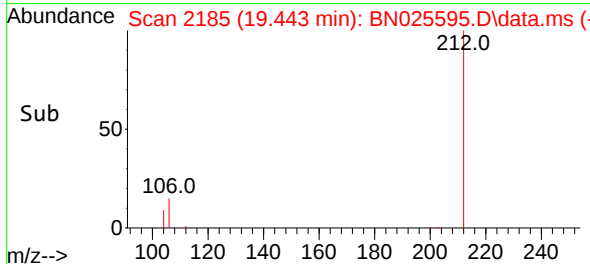


Tgt Ion:212 Resp: 147800
Ion Ratio Lower Upper
212 100
106 15.5 12.2 18.4
104 8.9 7.0 10.6

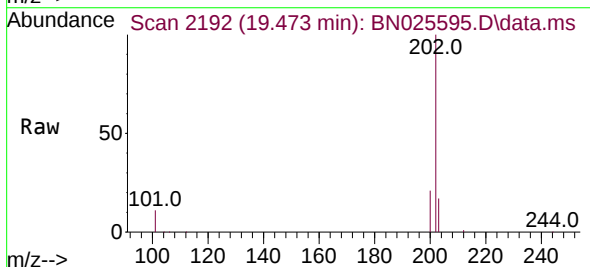
Manual Integrations

APPROVED

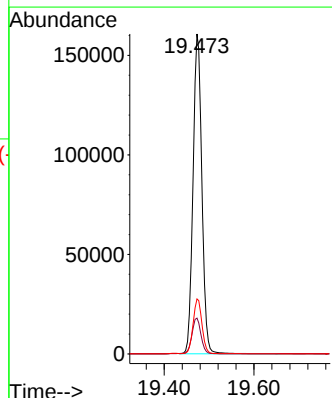
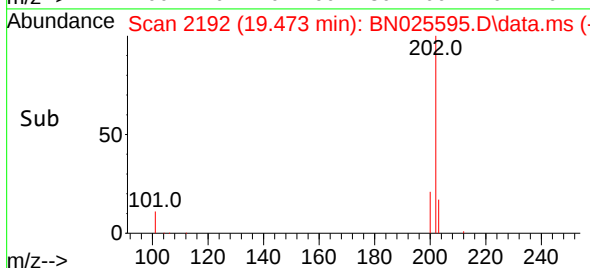
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

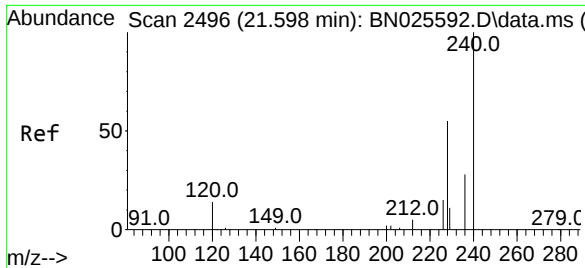


#28
Fluoranthene
Concen: 3.356 ng
RT: 19.473 min Scan# 2192
Delta R.T. -0.004 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35



Tgt Ion:202 Resp: 219418
Ion Ratio Lower Upper
202 100
101 11.6 9.1 13.7
203 17.3 13.6 20.4





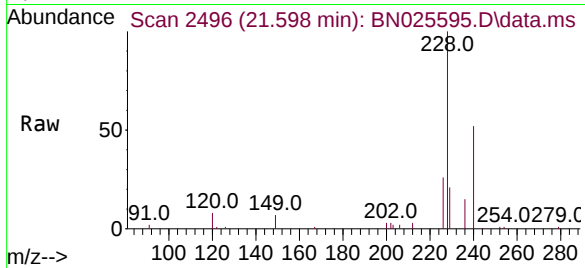
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.598 min Scan# 2496
Delta R.T. -0.000 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

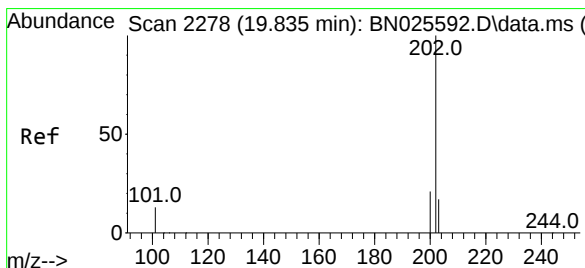
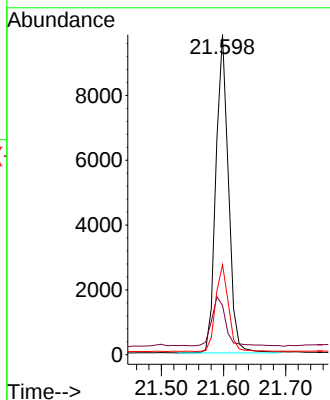
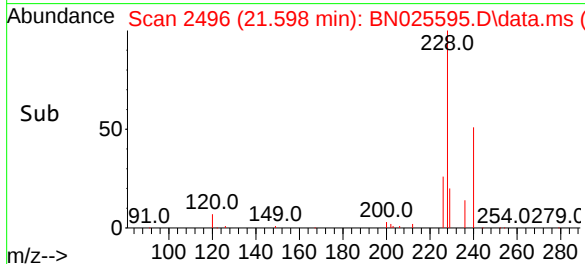


Tgt Ion:240 Resp: 13808
Ion Ratio Lower Upper
240 100
120 15.4 14.2 21.2
236 28.2 23.8 35.6

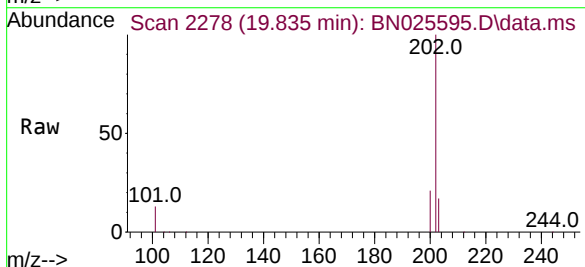
Manual Integrations

APPROVED

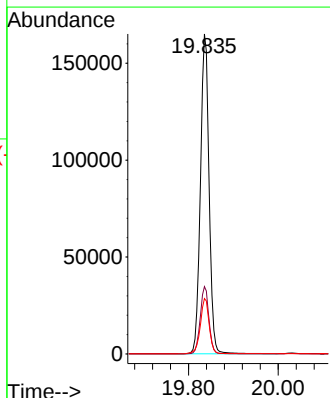
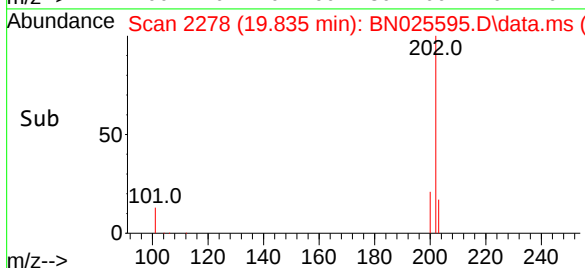
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

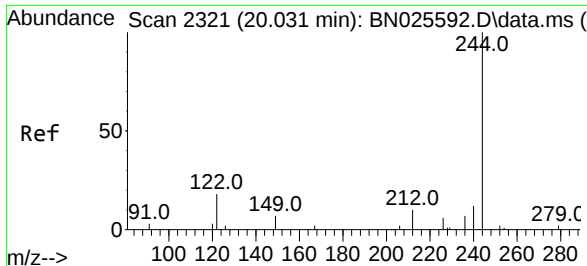


#30
Pyrene
Concen: 3.223 ng
RT: 19.835 min Scan# 2278
Delta R.T. -0.000 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35



Tgt Ion:202 Resp: 220195
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.7 13.9 20.9





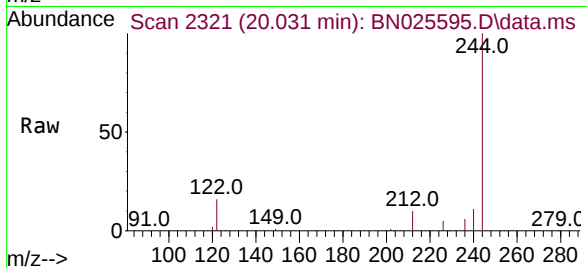
#31
 Terphenyl-d14
 Concen: 3.064 ng
 RT: 20.031 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN025595.D
 Acq: 25 May 2023 20:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

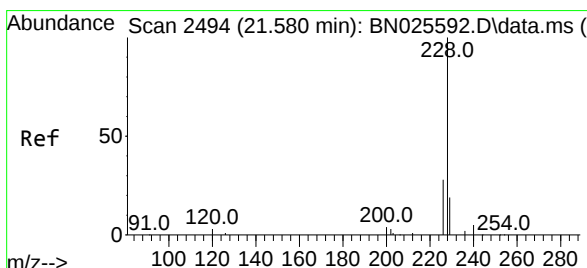
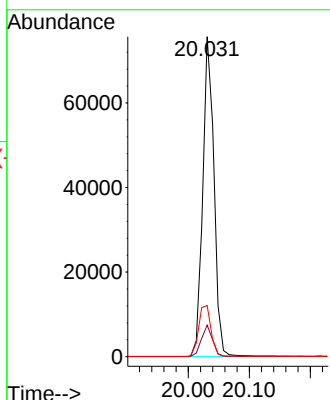
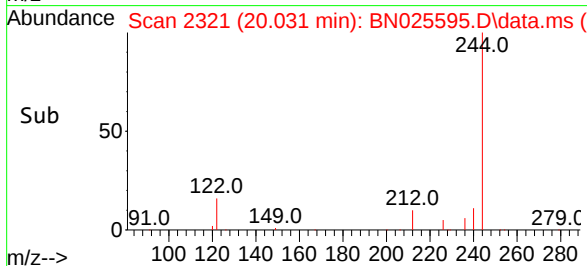


Tgt Ion:244 Resp: 84668
 Ion Ratio Lower Upper
 244 100
 212 9.8 8.6 12.8
 122 16.0 14.2 21.2

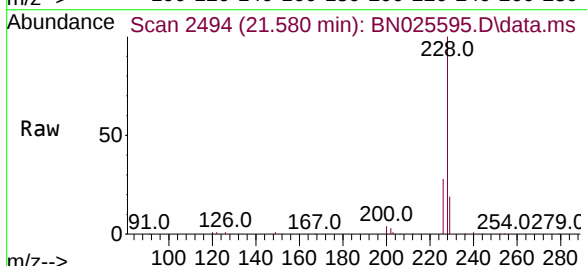
Manual Integrations

APPROVED

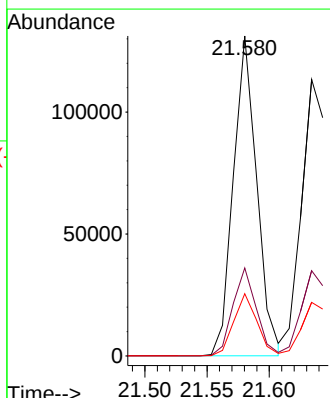
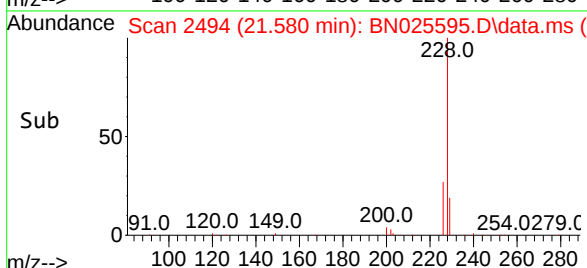
Reviewed By :Christian Giraldo 05/26/2023
 Supervised By :Jagrut Upadhyay 05/26/2023

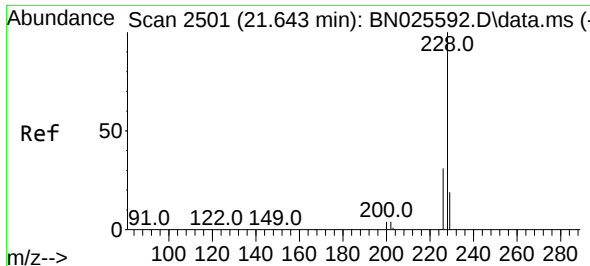


#32
 Benzo(a)anthracene
 Concen: 3.338 ng
 RT: 21.580 min Scan# 2494
 Delta R.T. -0.000 min
 Lab File: BN025595.D
 Acq: 25 May 2023 20:35



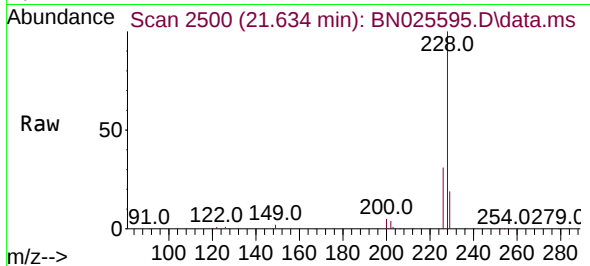
Tgt Ion:228 Resp: 171837
 Ion Ratio Lower Upper
 228 100
 226 27.5 23.0 34.4
 229 19.5 15.7 23.5





#33
Chrysene
Concen: 3.130 ng
RT: 21.634 min Scan# 21634
Delta R.T. -0.009 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

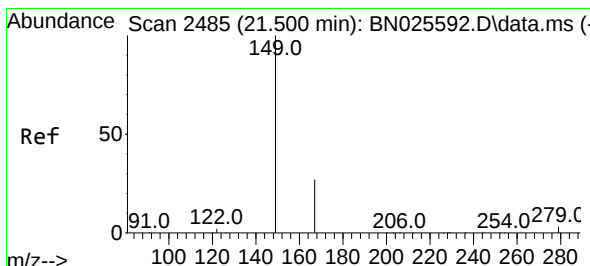
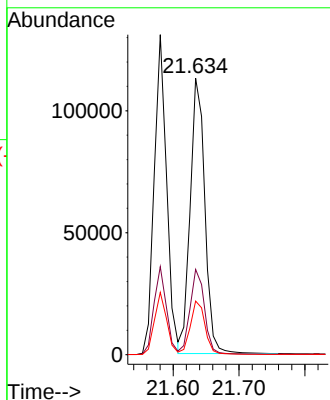
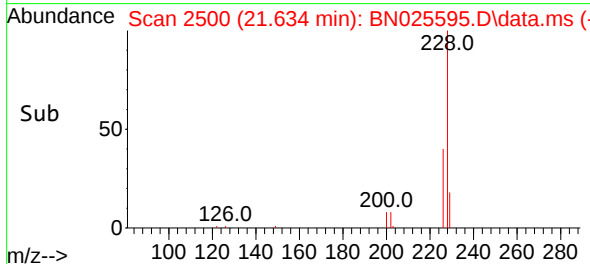
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



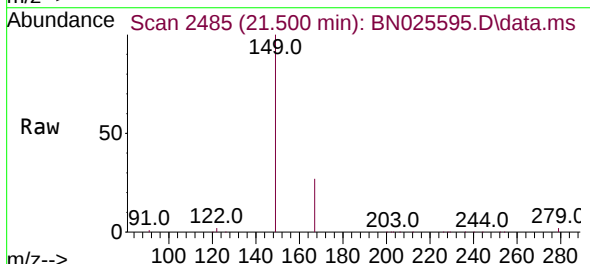
Tgt Ion:228 Resp: 174280
Ion Ratio Lower Upper
228 100
226 30.8 24.6 37.0
229 19.4 16.0 24.0

Manual Integrations
APPROVED

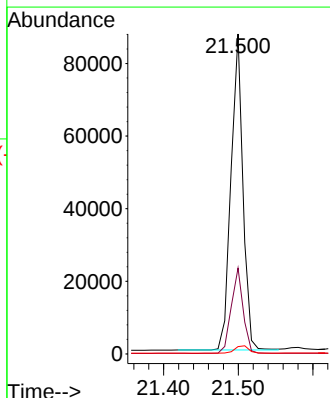
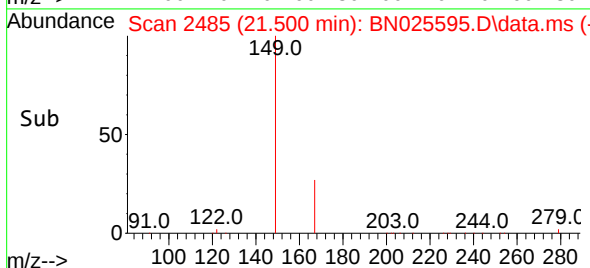
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

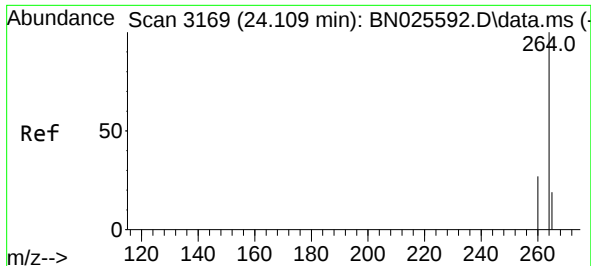


#34
Bis(2-ethylhexyl)phthalate
Concen: 2.878 ng
RT: 21.500 min Scan# 2485
Delta R.T. -0.000 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35



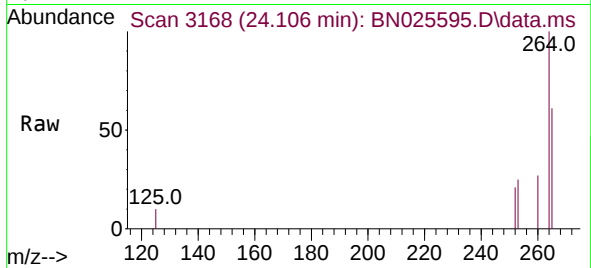
Tgt Ion:149 Resp: 96513
Ion Ratio Lower Upper
149 100
167 26.8 21.2 31.8
279 2.7 2.4 3.6





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.106 min Scan# 3169
 Delta R.T. -0.003 min
 Lab File: BN025595.D
 Acq: 25 May 2023 20:35

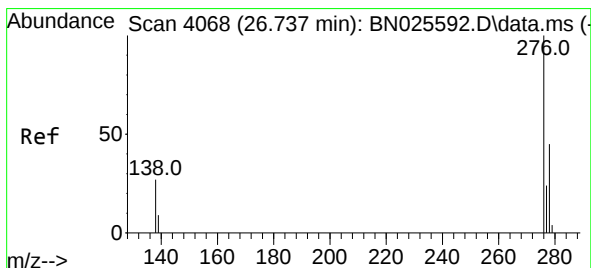
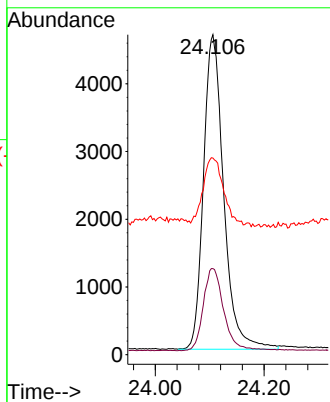
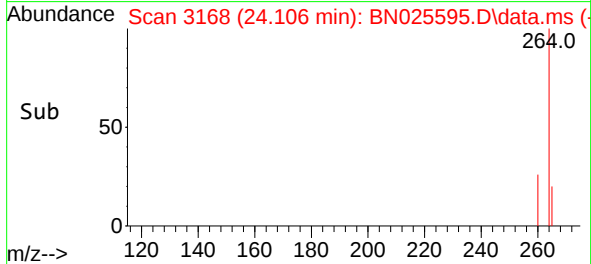
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



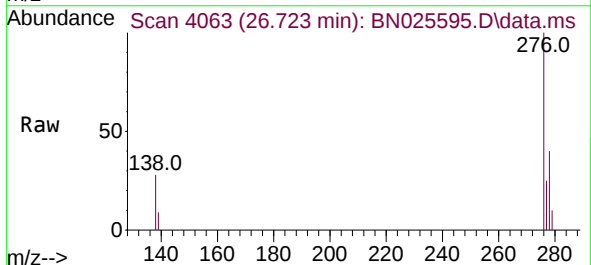
Tgt Ion:264 Resp: 11934
 Ion Ratio Lower Upper
 264 100
 260 26.9 22.2 33.4
 265 61.4 52.7 79.1

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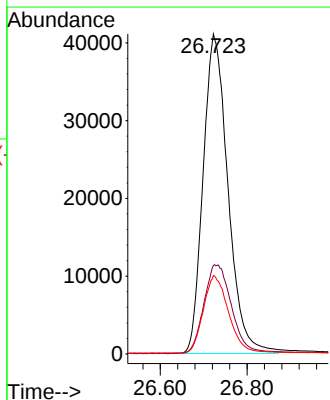
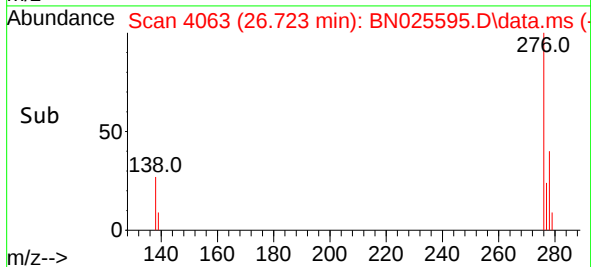
Reviewed By :Christian Giraldo 05/26/2023
 Supervised By :Jagrut Upadhyay 05/26/2023

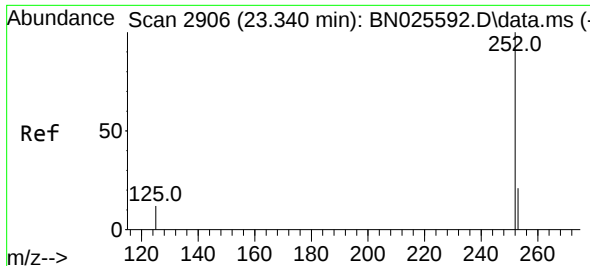


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 3.205 ng
 RT: 26.723 min Scan# 4063
 Delta R.T. -0.015 min
 Lab File: BN025595.D
 Acq: 25 May 2023 20:35



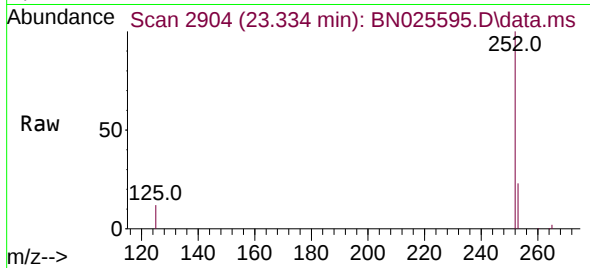
Tgt Ion:276 Resp: 163214
 Ion Ratio Lower Upper
 276 100
 138 30.5 23.7 35.5
 277 24.7 19.0 28.4





#37
Benzo(b)fluoranthene
Concen: 3.417 ng
RT: 23.334 min Scan# 2906
Delta R.T. -0.006 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

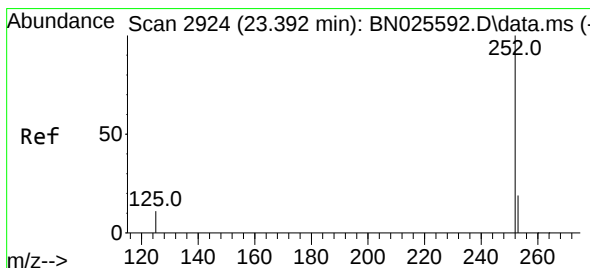
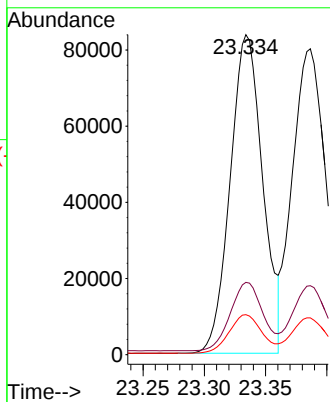
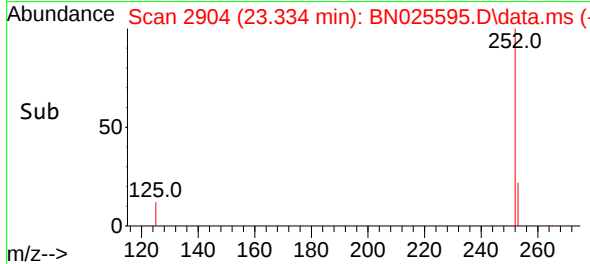
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:252 Resp: 154618
Ion Ratio Lower Upper
252 100
253 22.6 25.8 38.6#
125 12.5 13.1 19.7#

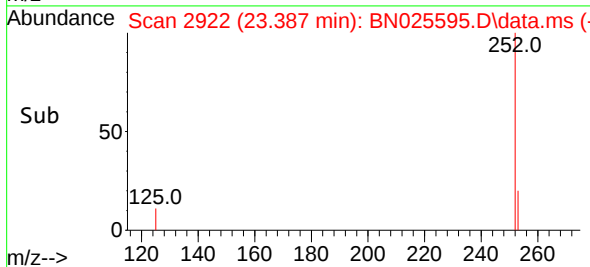
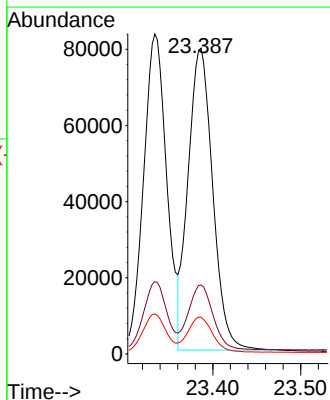
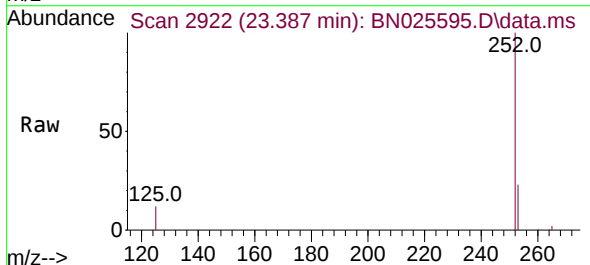
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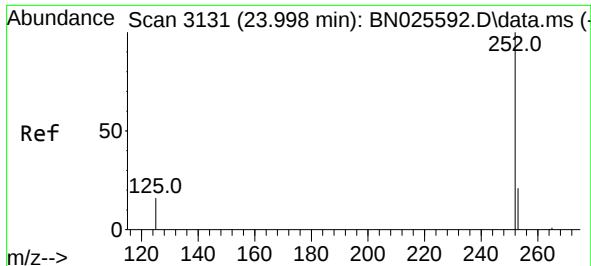
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#38
Benzo(k)fluoranthene
Concen: 3.346 ng
RT: 23.387 min Scan# 2922
Delta R.T. -0.006 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

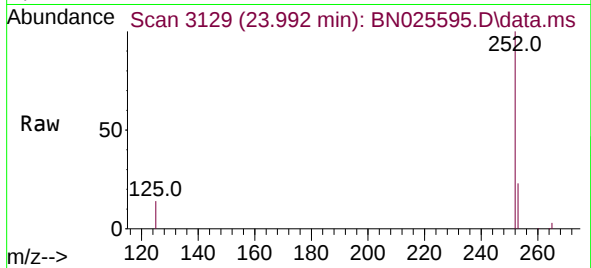
Tgt Ion:252 Resp: 154492
Ion Ratio Lower Upper
252 100
253 22.5 25.0 37.6#
125 12.0 12.7 19.1#





#39
Benzo(a)pyrene
Concen: 3.380 ng
RT: 23.992 min Scan# 3131
Delta R.T. -0.006 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

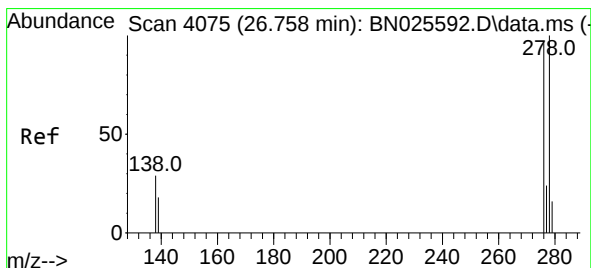
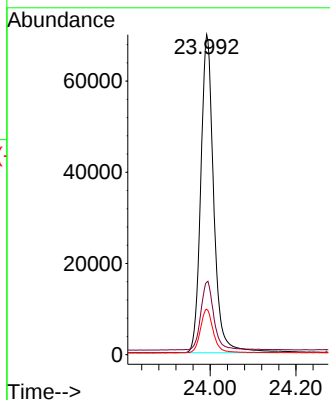
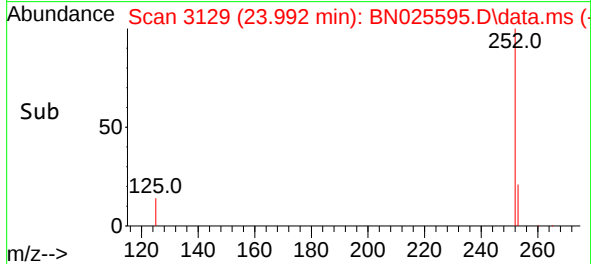
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:252 Resp: 146659
Ion Ratio Lower Upper
252 100
253 22.7 28.6 43.0
125 14.2 16.9 25.3

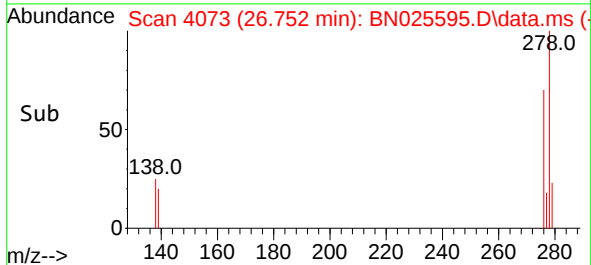
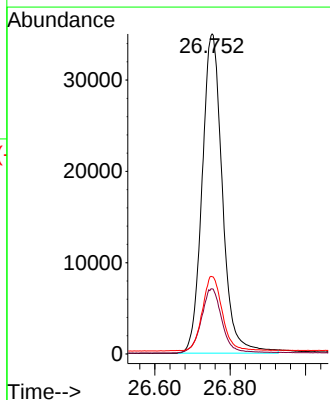
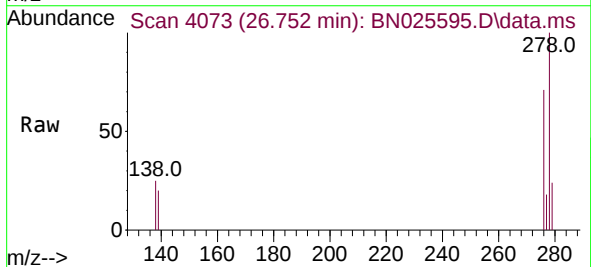
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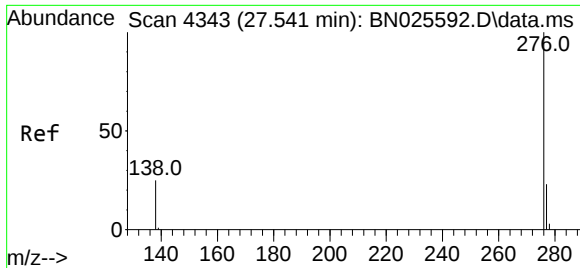
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#40
Dibenzo(a,h)anthracene
Concen: 3.263 ng
RT: 26.752 min Scan# 4073
Delta R.T. -0.006 min
Lab File: BN025595.D
Acq: 25 May 2023 20:35

Tgt Ion:278 Resp: 130568
Ion Ratio Lower Upper
278 100
139 20.3 18.4 27.6
279 24.2 25.8 38.6





#41

Benzo(g,h,i)perylene

Concen: 3.066 ng

RT: 27.524 min Scan# 41

Delta R.T. -0.018 min

Lab File: BN025595.D

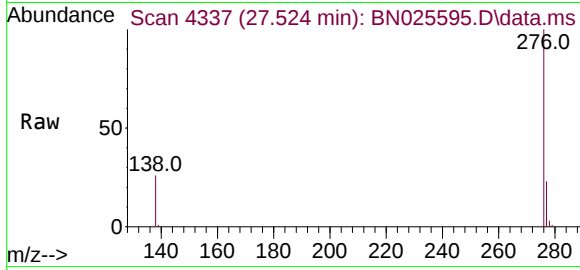
Acq: 25 May 2023 20:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



Tgt Ion:276 Resp: 138384

Ion Ratio Lower Upper

276 100

277 23.5 20.0 30.0

138 26.5 22.8 34.2

Manual Integrations

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Reviewed By :Christian Giraldo 05/26/2023

Supervised By :Jagrut Upadhyay 05/26/2023

