

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051623\
 Data File : BN025439.D
 Acq On : 16 May 2023 12:14
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/17/2023
 Supervised By :Jagrut Upadhyay 05/17/2023

Quant Time: May 17 02:43:54 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 17 02:38:04 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.092	152	5364	0.400	ng	0.00
7) Naphthalene-d8	10.910	136	15276	0.400	ng	0.00
13) Acenaphthene-d10	14.715	164	9963	0.400	ng	0.00
19) Phenanthrene-d10	17.460	188	21543	0.400	ng	0.00
29) Chrysene-d12	21.643	240	20031	0.400	ng	0.00
35) Perylene-d12	24.170	264	18654	0.400	ng	-0.03
System Monitoring Compounds						
4) 2-Fluorophenol	5.622	112	20802	1.806	ng	0.00
5) Phenol-d6	7.232	99	27613	1.786	ng	0.00
8) Nitrobenzene-d5	9.255	82	18793	1.800	ng	0.00
11) 2-Methylnaphthalene-d10	12.491	152	38260	1.792	ng	0.00
14) 2,4,6-Tribromophenol	16.206	330	6337	1.877	ng	0.00
15) 2-Fluorobiphenyl	13.358	172	64883	1.780	ng	0.00
27) Fluoranthene-d10	19.486	212	92817	1.812	ng	0.00
31) Terphenyl-d14	20.076	244	65500	1.799	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.462	88	9102	1.813	ng	97
3) n-Nitrosodimethylamine	3.787	42	11011	1.916	ng	# 96
6) bis(2-Chloroethyl)ether	7.507	93	26642	1.910	ng	91
9) Naphthalene	10.963	128	68031	1.785	ng	98
10) Hexachlorobutadiene	11.252	225	13235	1.772	ng	# 100
12) 2-Methylnaphthalene	12.563	142	50480	1.800	ng	99
16) Acenaphthylene	14.437	152	82517	1.796	ng	100
17) Acenaphthene	14.780	154	51479	1.803	ng	97
18) Fluorene	15.759	166	66516	1.773	ng	97
20) 4,6-Dinitro-2-methylph...	15.834	198	5784	1.730	ng	# 43
21) 4-Bromophenyl-phenylether	16.653	248	22691	1.816	ng	99
22) Hexachlorobenzene	16.765	284	21036	1.815	ng	99
23) Atrazine	16.914	200	19150	1.824	ng	97
24) Pentachlorophenol	17.112	266	8452	1.690	ng	99
25) Phenanthrene	17.497	178	111330	1.837	ng	100
26) Anthracene	17.596	178	108637	1.852	ng	100
28) Fluoranthene	19.515	202	131939	1.839	ng	100
30) Pyrene	19.878	202	140406	1.836	ng	98
32) Benzo(a)anthracene	21.625	228	124377	1.768	ng	99
33) Chrysene	21.679	228	125062	1.790	ng	98
34) Bis(2-ethylhexyl)phtha...	21.553	149	71688	1.741	ng	100
36) Indeno(1,2,3-cd)pyrene	26.822	276	138604m	1.839	ng	
37) Benzo(b)fluoranthene	23.395	252	120640	1.845	ng	97
38) Benzo(k)fluoranthene	23.442	252	124370	1.852	ng	96
39) Benzo(a)pyrene	24.050	252	114976	1.846	ng	96
40) Dibenzo(a,h)anthracene	26.842	278	111341m	1.839	ng	
41) Benzo(g,h,i)perylene	27.632	276	115618	1.810	ng	99

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

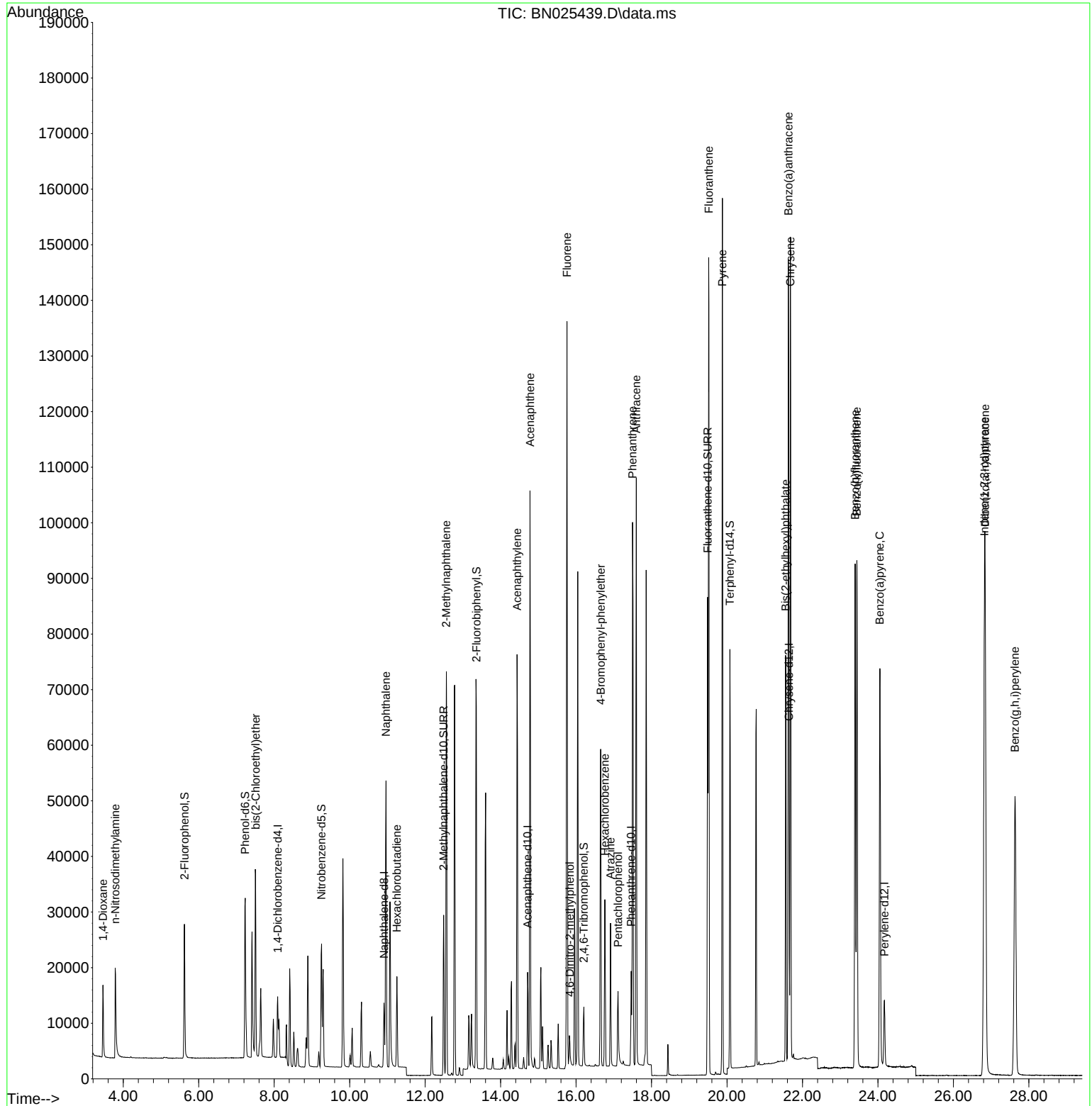
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051623\
Data File : BN025439.D
Acq On : 16 May 2023 12:14
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

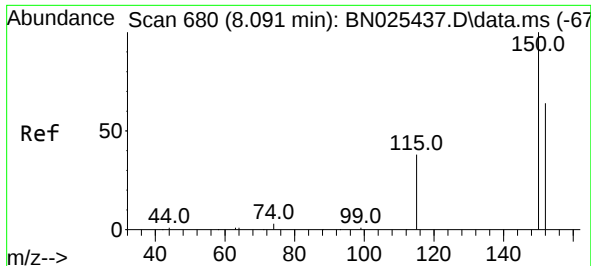
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: May 17 02:43:54 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 17 02:38:04 2023
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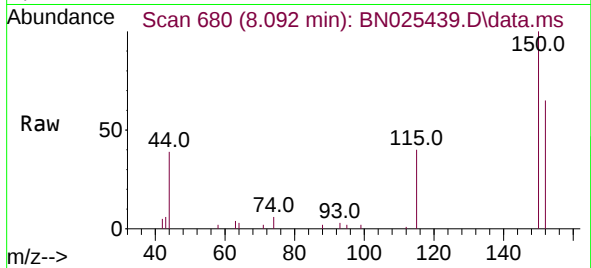
Reviewed By : Christian Giraldo 05/17/2023
Supervised By : Jagrut Upadhyay 05/17/2023





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.092 min Scan# 61
Delta R.T. 0.001 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

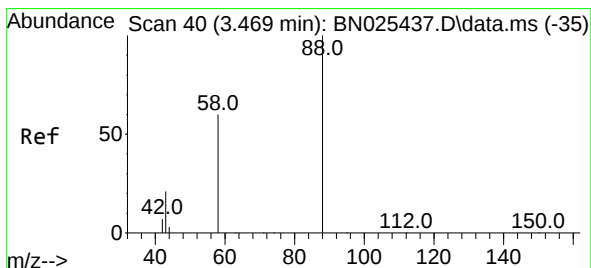
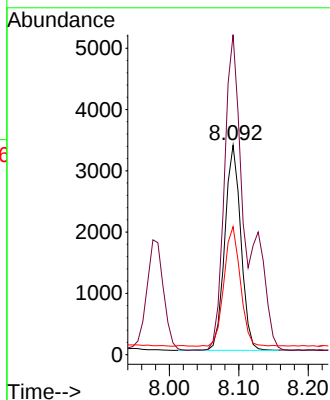
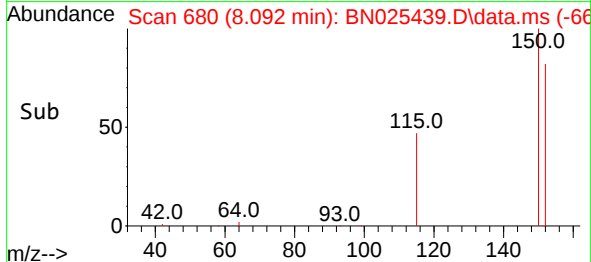
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



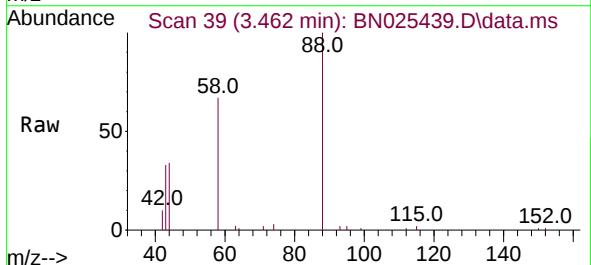
Tgt Ion: 152 Resp: 536
Ion Ratio Lower Upper
152 100
150 152.8 123.7 185.5
115 61.2 50.0 75.0

Manual Integrations
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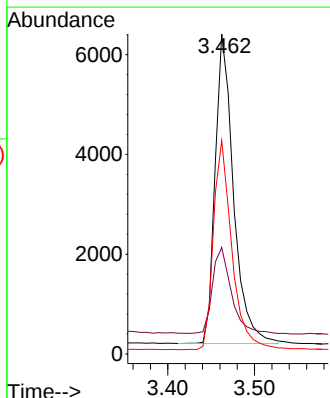
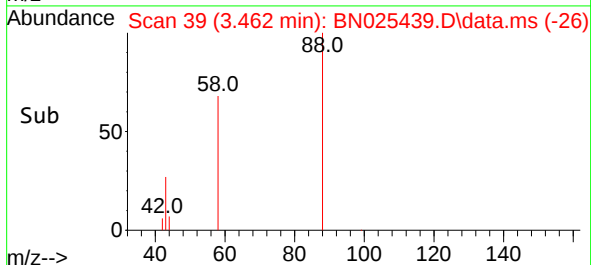
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023

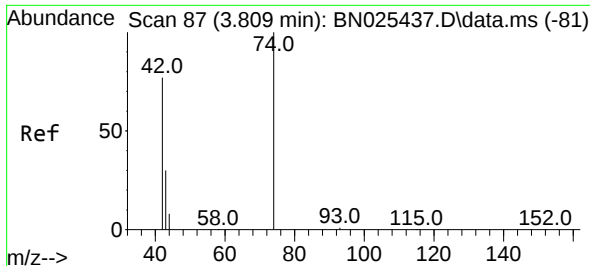


#2
1,4-Dioxane
Concen: 1.813 ng
RT: 3.462 min Scan# 39
Delta R.T. -0.007 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14



Tgt Ion: 88 Resp: 9102
Ion Ratio Lower Upper
88 100
43 28.2 25.1 37.7
58 67.8 55.5 83.3





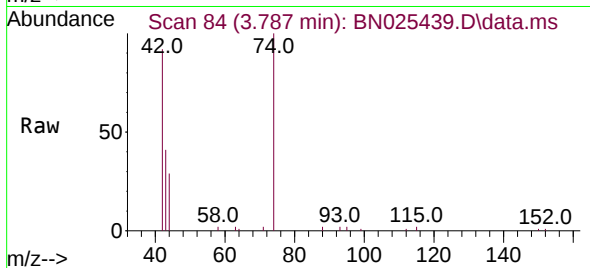
#3
n-Nitrosodimethylamine
Concen: 1.916 ng
RT: 3.787 min Scan# 84
Delta R.T. -0.022 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

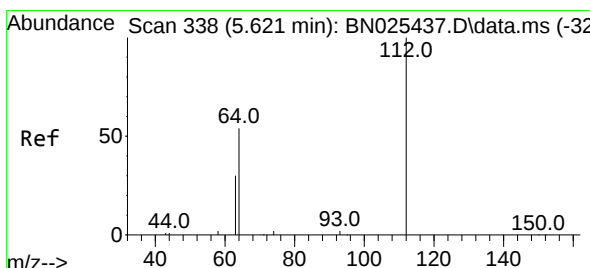
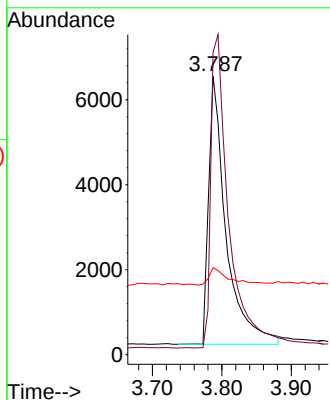
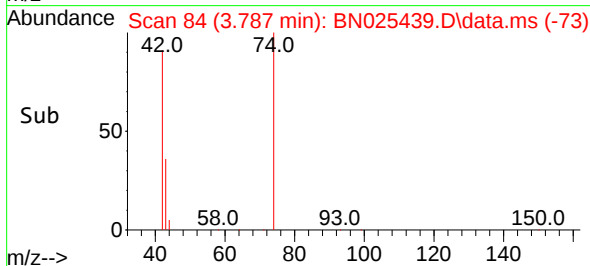


Tgt Ion: 42 Resp: 1101
Ion Ratio Lower Upper
42 100
74 120.7 100.1 150.1
44 7.5 0.0 0.0

Manual Integrations

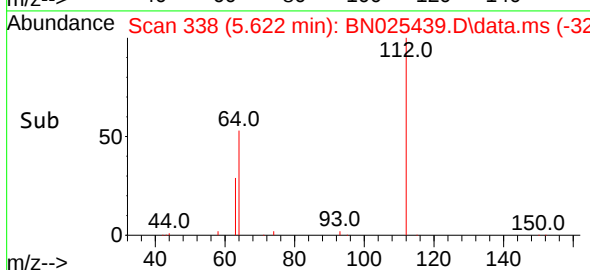
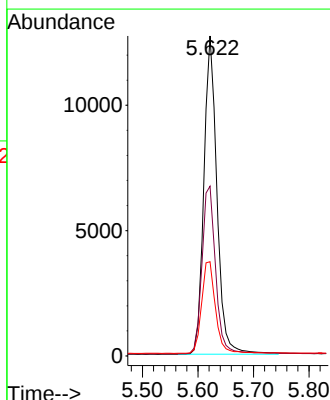
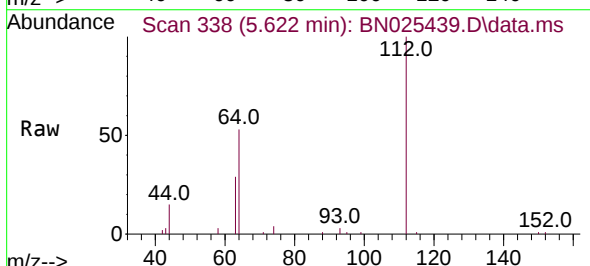
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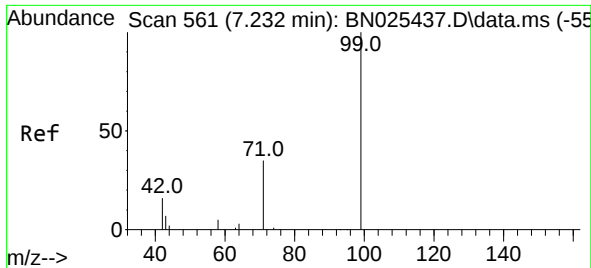
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#4
2-Fluorophenol
Concen: 1.806 ng
RT: 5.622 min Scan# 338
Delta R.T. 0.001 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

Tgt Ion:112 Resp: 20802
Ion Ratio Lower Upper
112 100
64 55.2 43.9 65.9
63 30.5 25.0 37.4





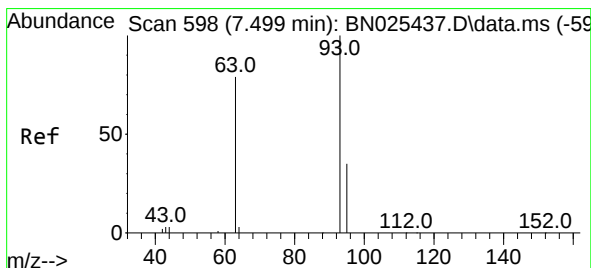
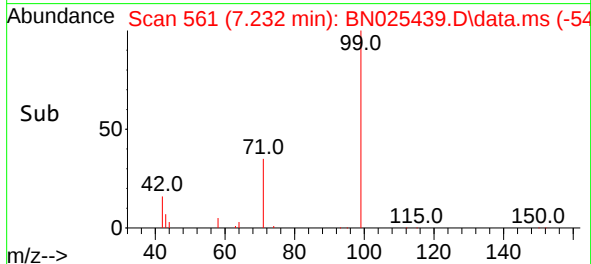
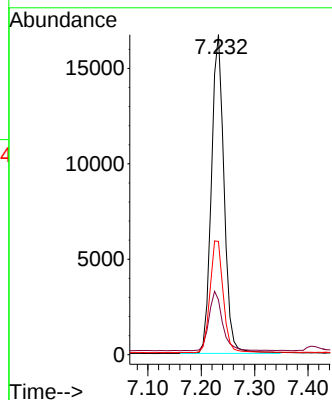
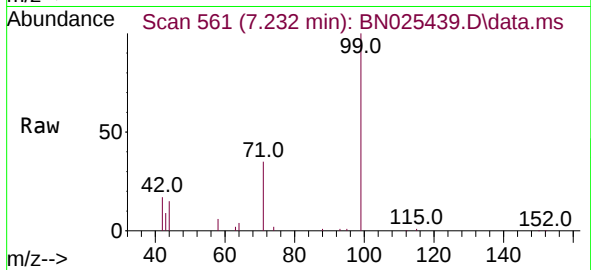
#5
Phenol-d6
Concen: 1.786 ng
RT: 7.232 min Scan# 561
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion: 99 Resp: 2761
Ion Ratio Lower Upper
99 100
42 19.6 16.4 24.6
71 36.8 29.4 44.0

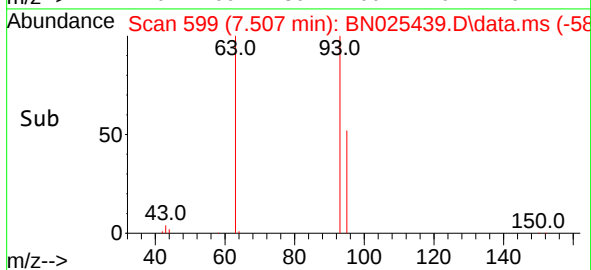
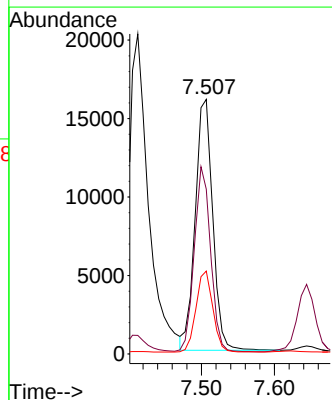
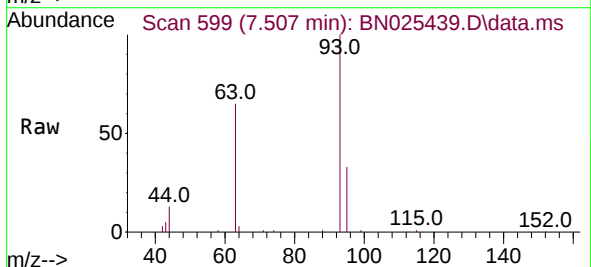
Manual Integrations
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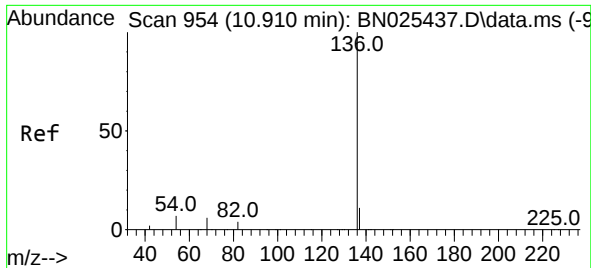
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#6
bis(2-Chloroethyl)ether
Concen: 1.910 ng
RT: 7.507 min Scan# 599
Delta R.T. 0.008 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

Tgt Ion: 93 Resp: 26642
Ion Ratio Lower Upper
93 100
63 68.6 48.5 72.7
95 30.8 22.0 33.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.910 min Scan# 954
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

Instrument :

BNA_N

ClientSampleId :

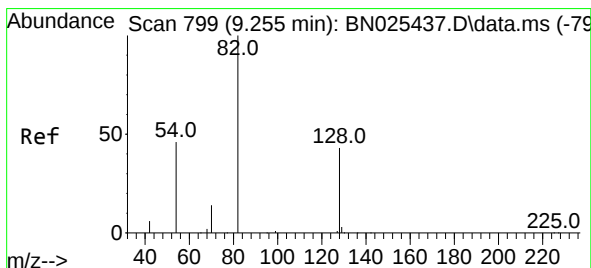
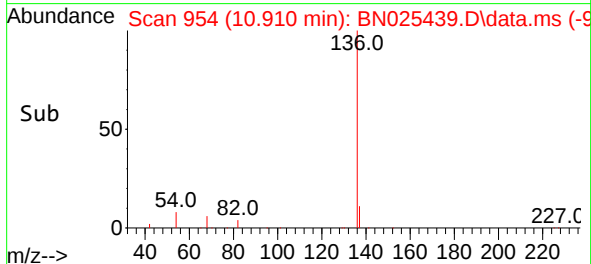
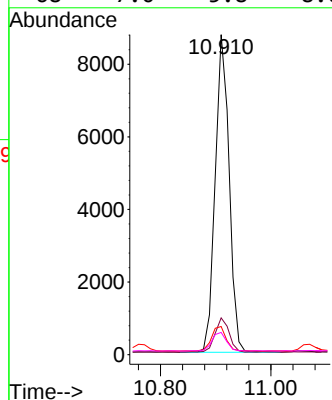
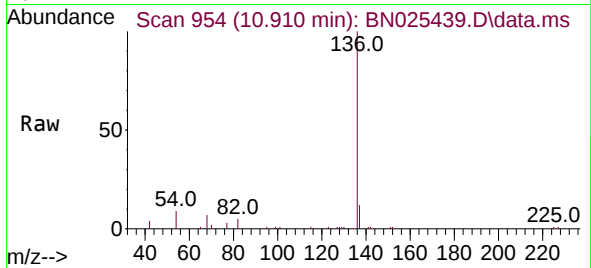
SSTDICC1.6

Tgt Ion:136 Resp: 15270
Ion Ratio Lower Upper
136 100
137 11.5 9.4 14.0
54 8.8 7.0 10.4
68 7.0 5.8 8.6

Manual Integrations

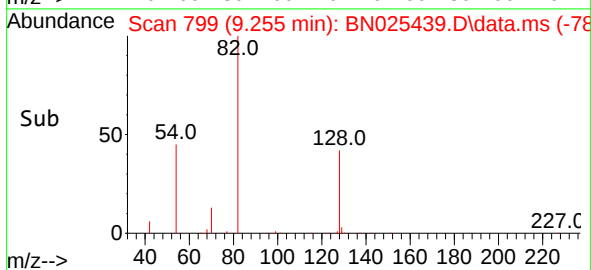
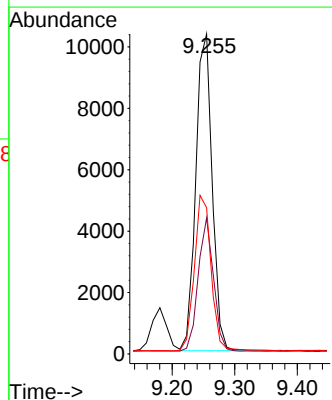
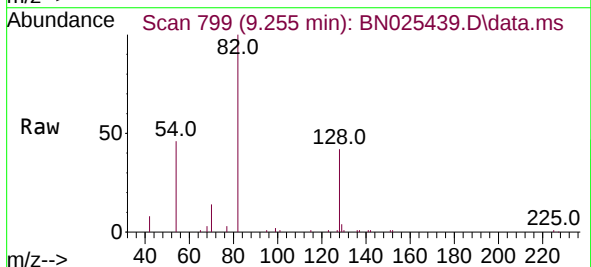
APPROVED

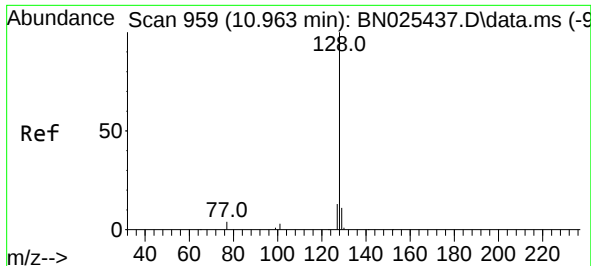
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#8
Nitrobenzene-d5
Concen: 1.800 ng
RT: 9.255 min Scan# 799
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

Tgt Ion: 82 Resp: 18793
Ion Ratio Lower Upper
82 100
128 42.5 35.7 53.5
54 45.7 38.6 57.8





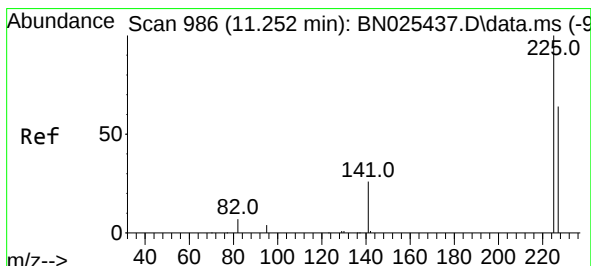
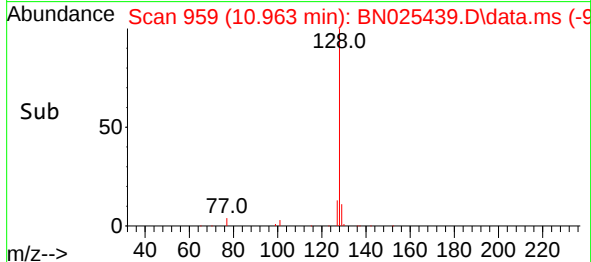
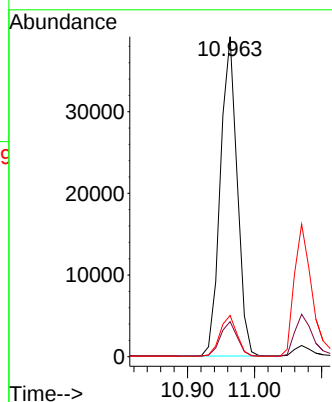
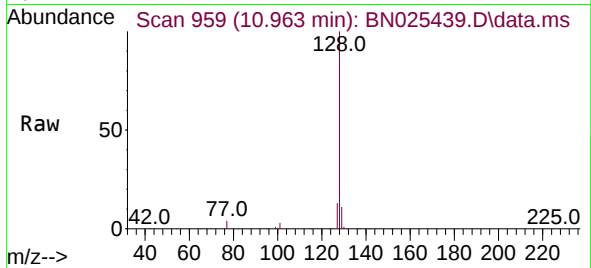
#9
Naphthalene
Concen: 1.785 ng
RT: 10.963 min Scan# 959
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:128 Resp: 6803
Ion Ratio Lower Upper
128 100
129 11.0 9.4 14.2
127 12.9 10.6 16.0

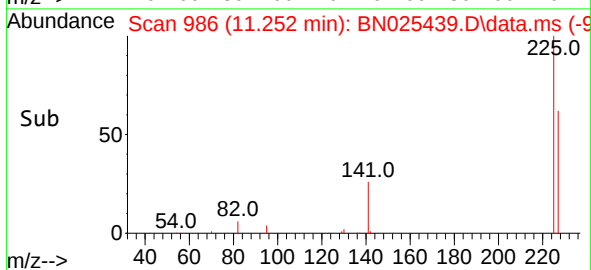
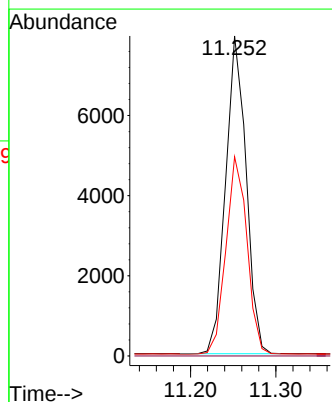
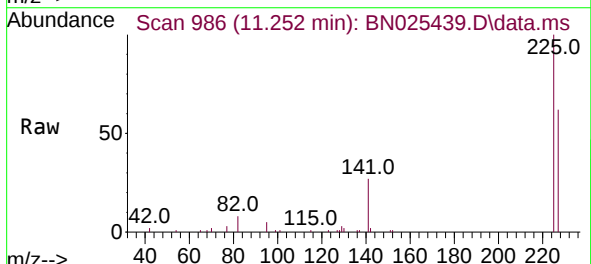
Manual Integrations
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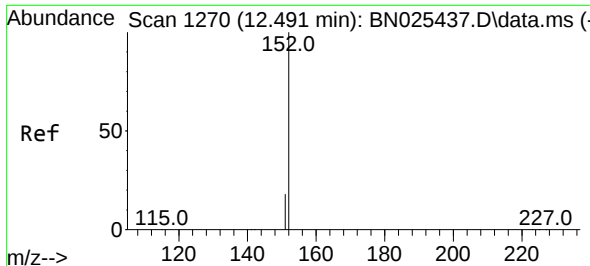
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#10
Hexachlorobutadiene
Concen: 1.772 ng
RT: 11.252 min Scan# 986
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

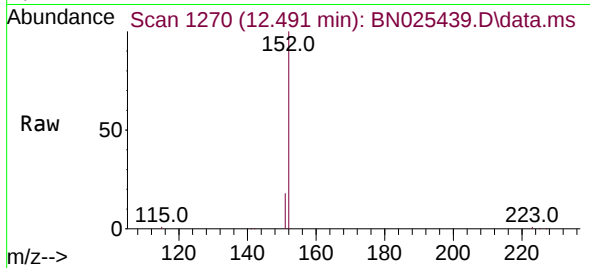
Tgt Ion:225 Resp: 13235
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 1.792 ng
RT: 12.491 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

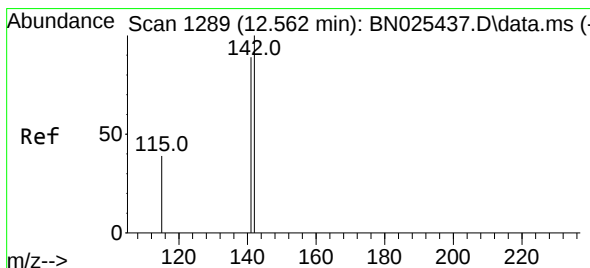
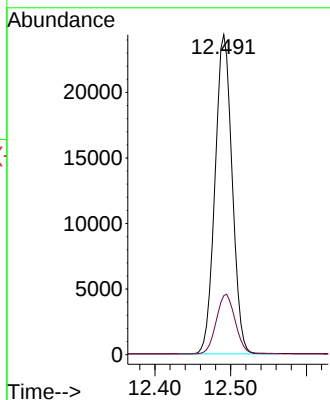
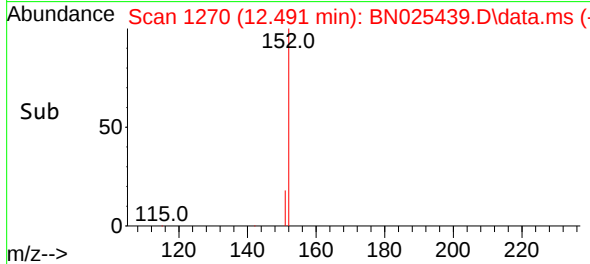
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BNA_N
ClientSampleId :
SSTDICC1.6



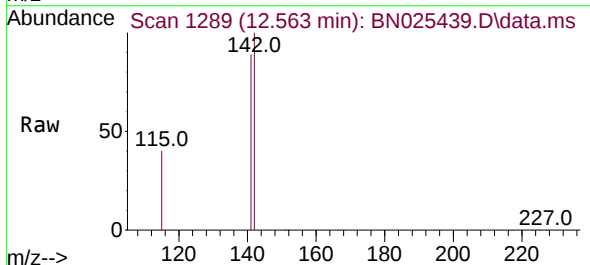
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Ion Ratio Lower Upper
152 100
151 20.6 16.5 24.7

Manual Integrations
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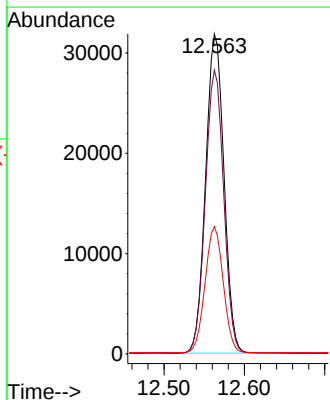
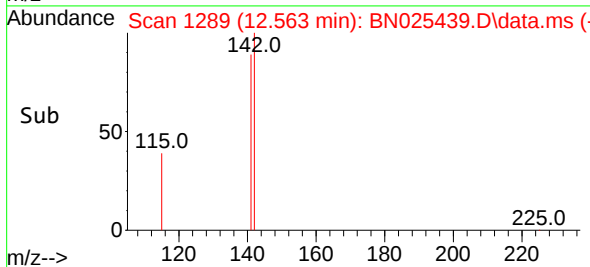
Reviewed By :Christian Giraldo 05/17/2023
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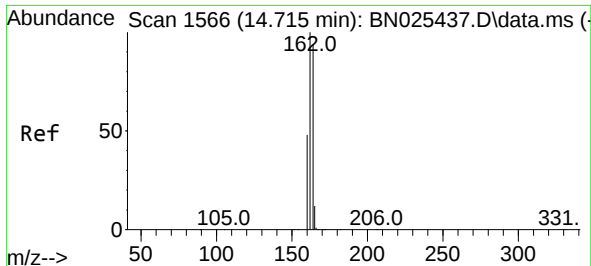


#12
2-Methylnaphthalene
Concen: 1.800 ng
RT: 12.563 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14



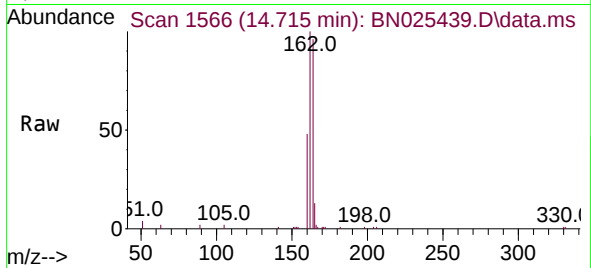
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Ion Ratio Lower Upper
142 100
141 88.7 71.4 107.0
115 39.8 32.6 48.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.715 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

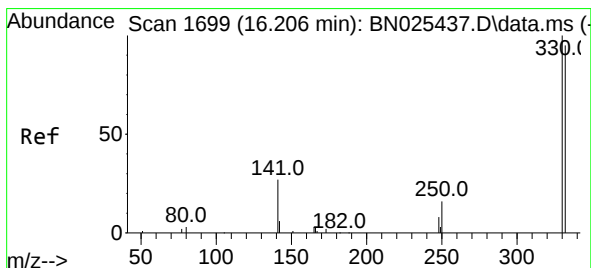
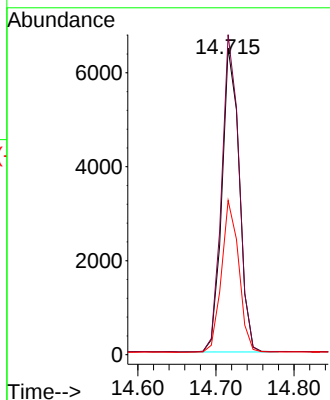
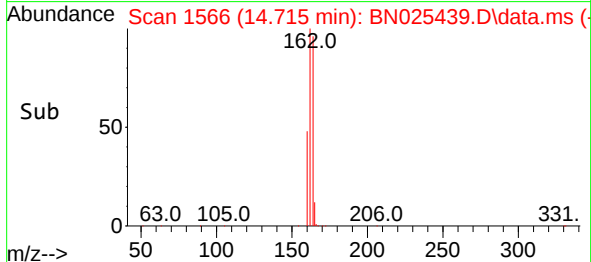
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



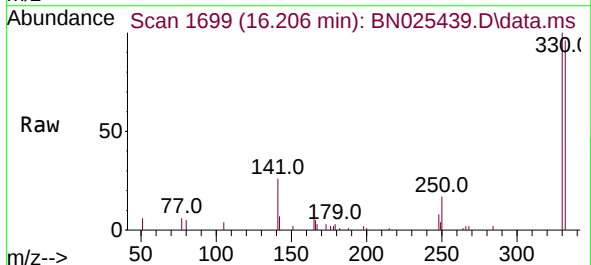
Tgt Ion:164 Resp: 996
Ion Ratio Lower Upper
164 100
162 104.3 84.8 127.2
160 50.3 40.6 61.0

Manual Integrations
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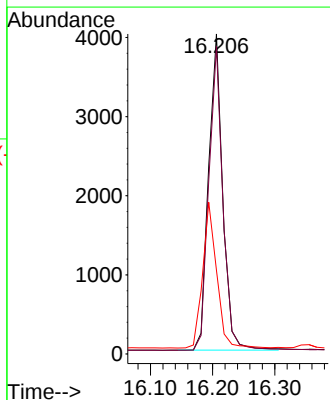
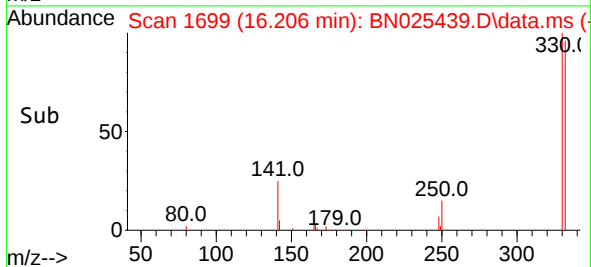
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023

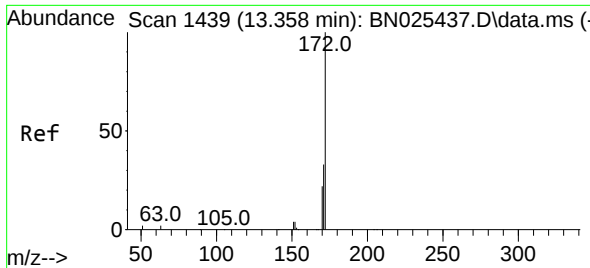


#14
2,4,6-Tribromophenol
Concen: 1.877 ng
RT: 16.206 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14



Tgt Ion:330 Resp: 6337
Ion Ratio Lower Upper
330 100
332 95.7 75.5 113.3
141 45.8 35.3 52.9





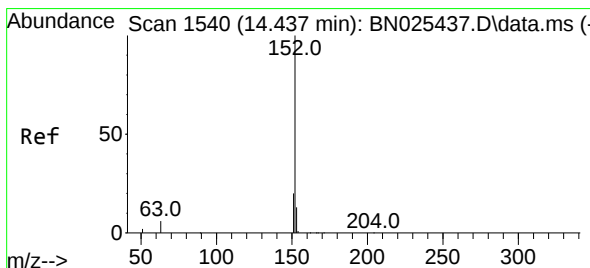
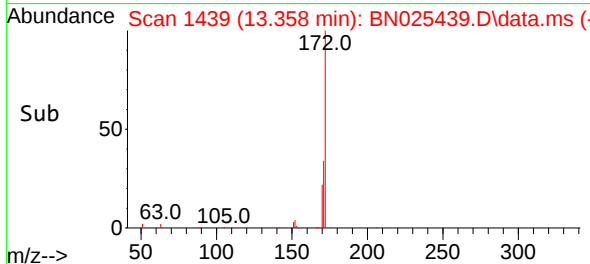
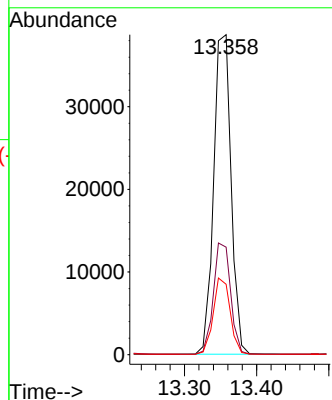
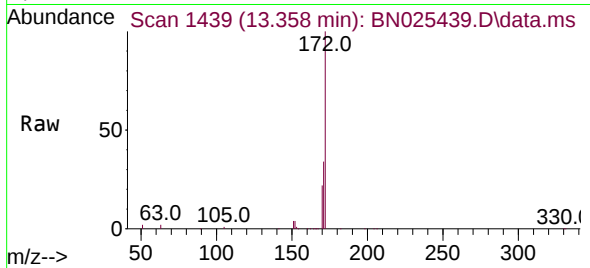
#15
2-Fluorobiphenyl
Concen: 1.780 ng
RT: 13.358 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:172 Resp: 6488
Ion Ratio Lower Upper
172 100
171 33.6 27.0 40.6
170 22.0 18.2 27.2

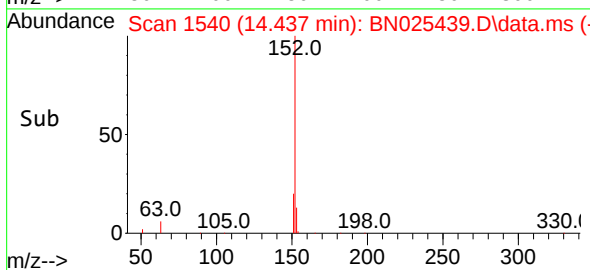
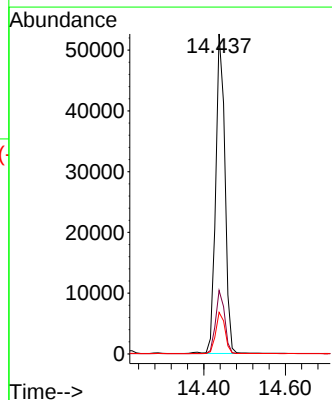
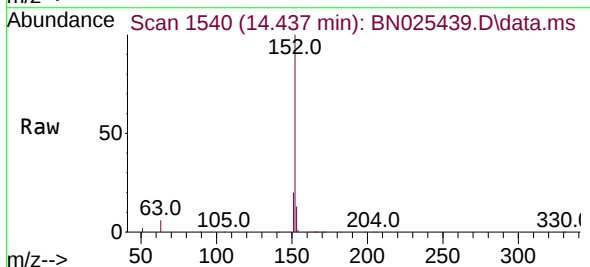
Manual Integrations
APPROVED

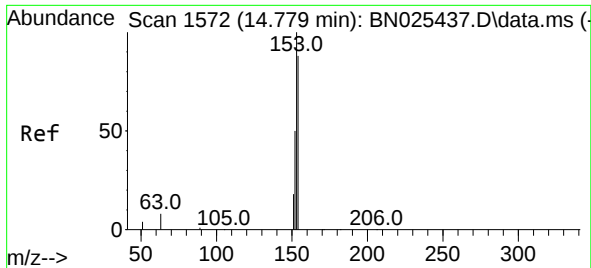
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#16
Acenaphthylene
Concen: 1.796 ng
RT: 14.437 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

Tgt Ion:152 Resp: 82517
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.4 15.6





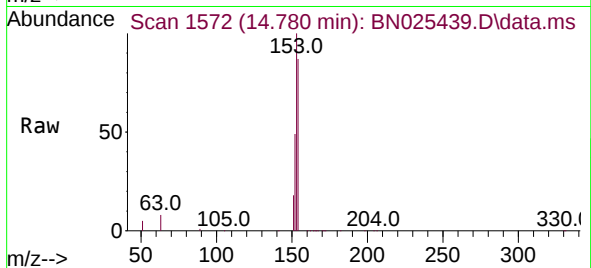
#17
Acenaphthene
Concen: 1.803 ng
RT: 14.780 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

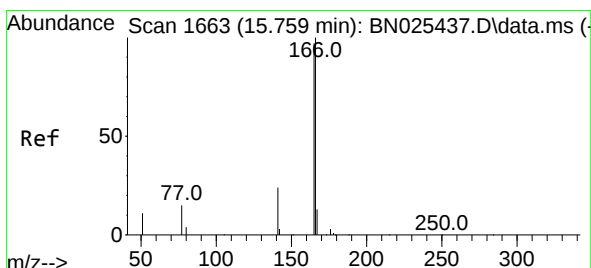
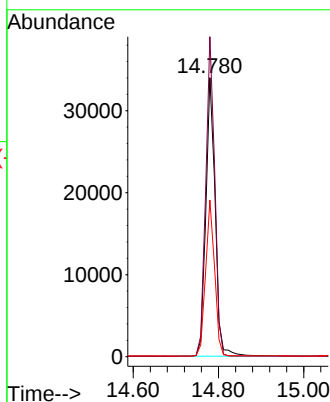
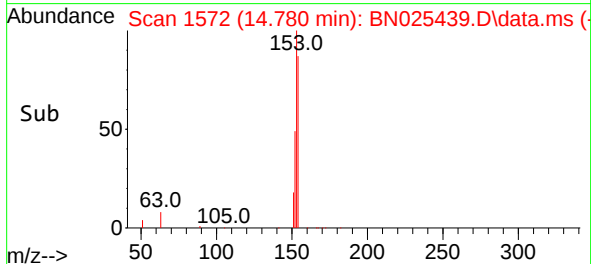


Tgt Ion:154 Resp: 51479
Ion Ratio Lower Upper
154 100
153 110.6 90.6 135.8
152 54.3 45.7 68.5

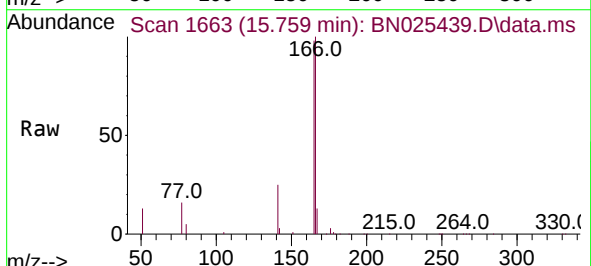
Manual Integrations

APPROVED

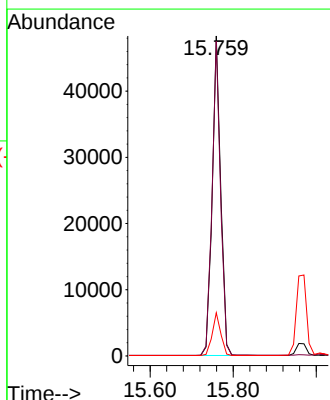
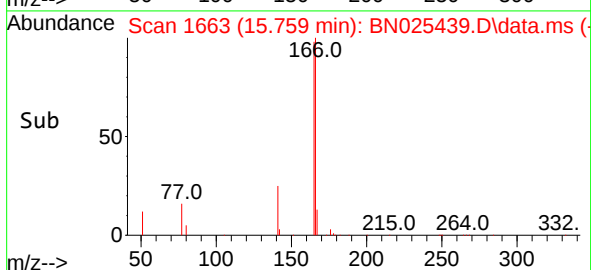
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023

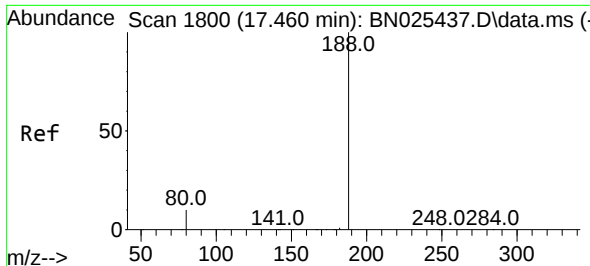


#18
Fluorene
Concen: 1.773 ng
RT: 15.759 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14



Tgt Ion:166 Resp: 66516
Ion Ratio Lower Upper
166 100
165 99.1 76.7 115.1
167 13.6 10.5 15.7





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.460 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

Instrument :

BNA_N

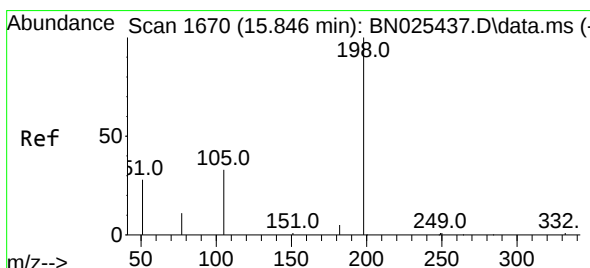
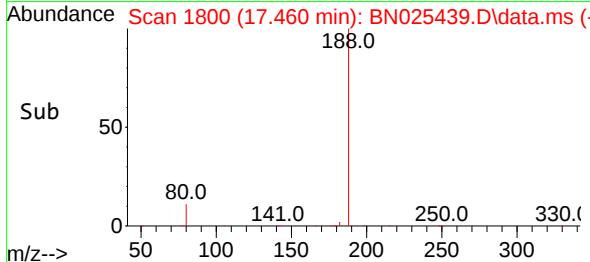
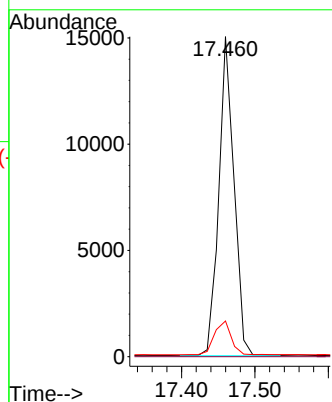
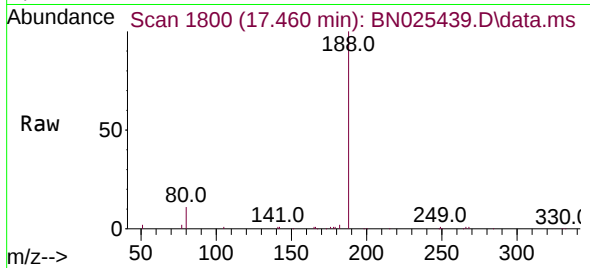
ClientSampleId :

SSTDICC1.6

Tgt Ion:188 Resp: 2154
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.2 8.7 13.1

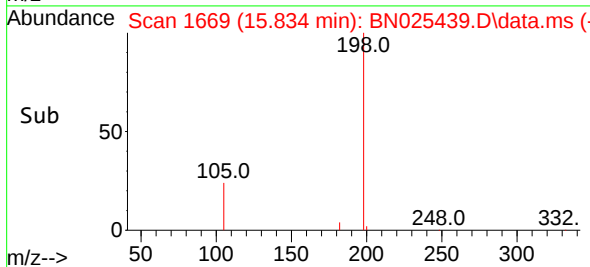
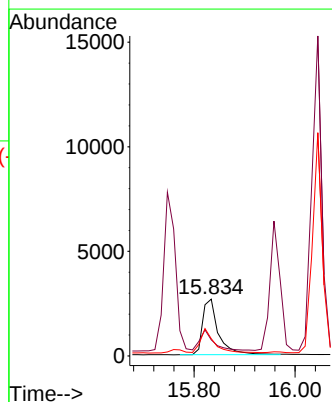
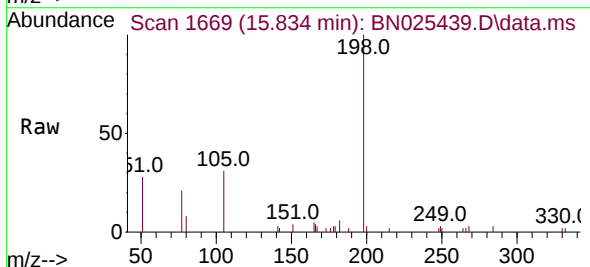
Manual Integrations
APPROVED

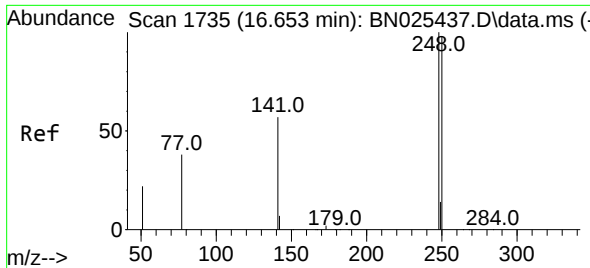
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#20
4,6-Dinitro-2-methylphenol
Concen: 1.730 ng
RT: 15.834 min Scan# 1669
Delta R.T. -0.012 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

Tgt Ion:198 Resp: 5784
Ion Ratio Lower Upper
198 100
51 28.3 68.5 102.7#
105 30.5 57.6 86.4#





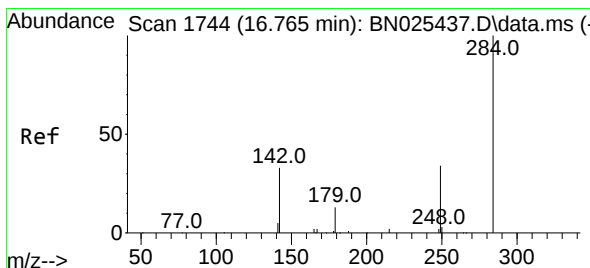
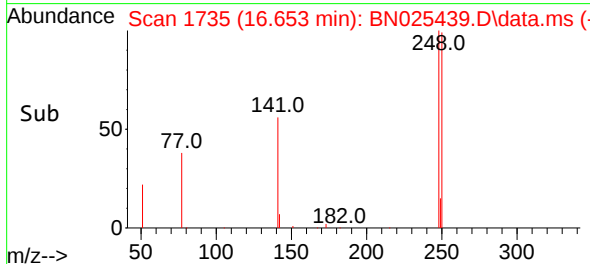
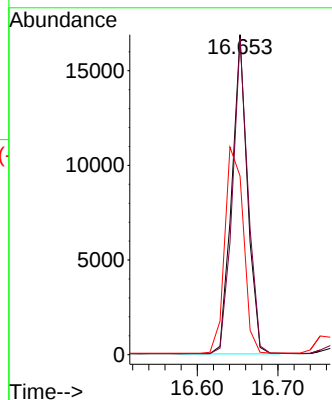
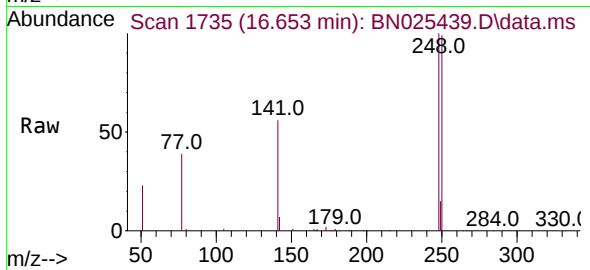
#21
4-Bromophenyl-phenylether
Concen: 1.816 ng
RT: 16.653 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:248 Resp: 2269
Ion Ratio Lower Upper
248 100
250 98.8 79.0 118.4
141 55.9 46.5 69.7

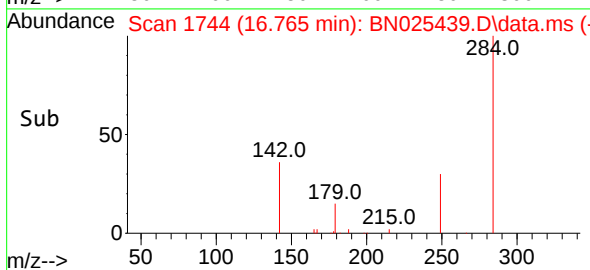
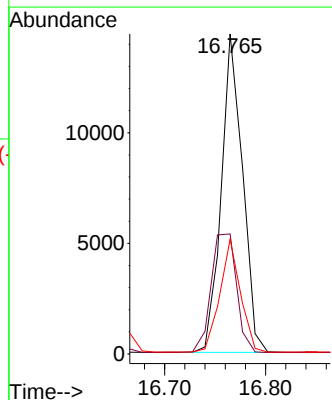
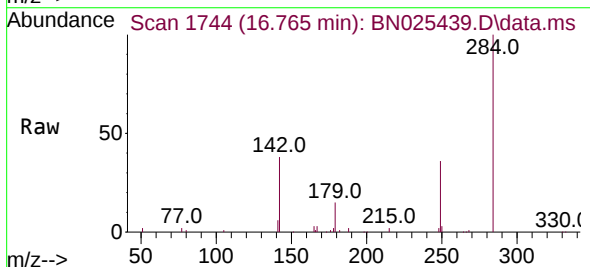
Manual Integrations
APPROVED

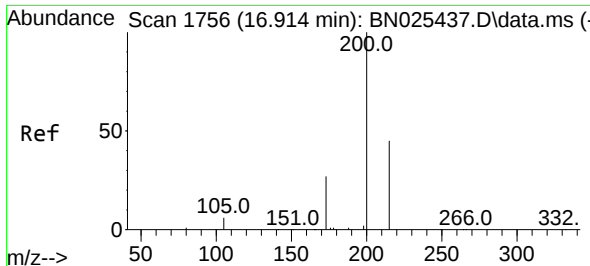
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#22
Hexachlorobenzene
Concen: 1.815 ng
RT: 16.765 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

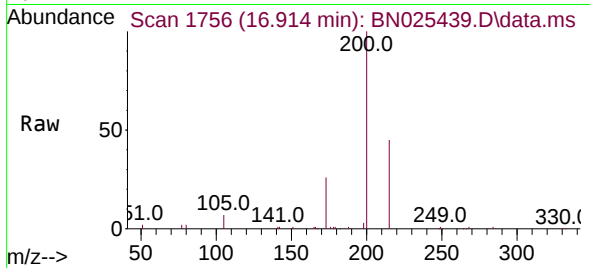
Tgt Ion:284 Resp: 21036
Ion Ratio Lower Upper
284 100
142 44.8 35.2 52.8
249 34.2 27.1 40.7





#23
 Atrazine
 Concen: 1.824 ng
 RT: 16.914 min Scan# 1756
 Delta R.T. 0.000 min
 Lab File: BN025439.D
 Acq: 16 May 2023 12:14

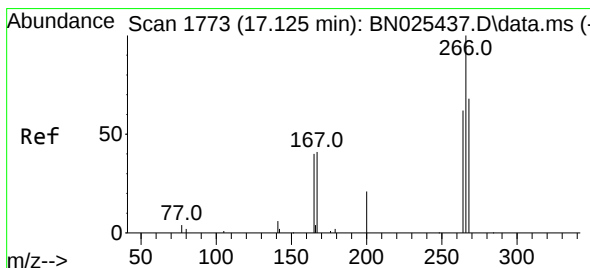
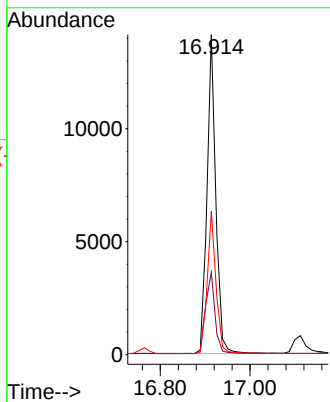
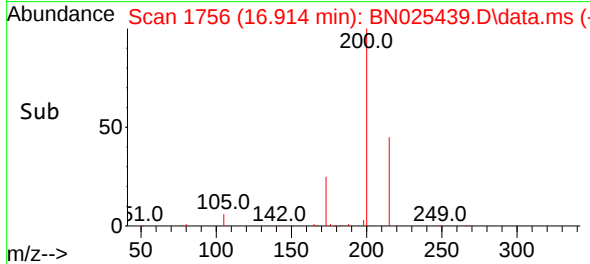
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion:200 Resp: 19150
 Ion Ratio Lower Upper
 200 100
 173 25.7 22.4 33.6
 215 44.8 36.7 55.1

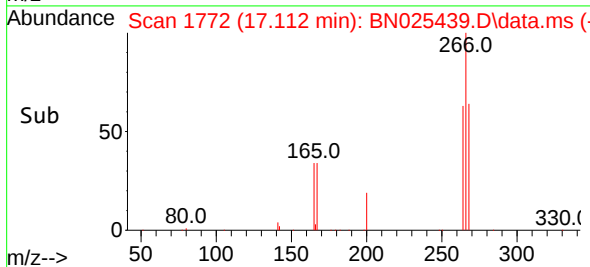
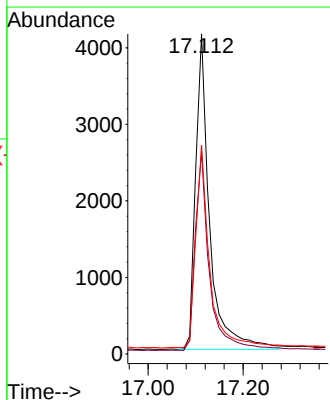
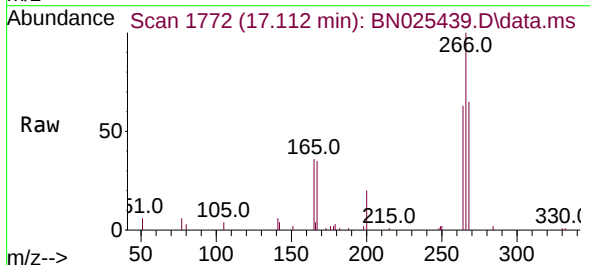
Manual Integrations
 APPROVED

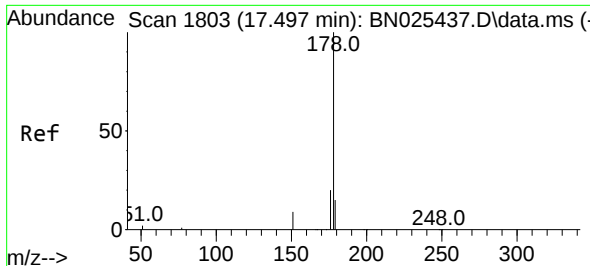
Reviewed By :Christian Giraldo 05/17/2023
 Supervised By :Jagrut Upadhyay 05/17/2023



#24
 Pentachlorophenol
 Concen: 1.690 ng
 RT: 17.112 min Scan# 1772
 Delta R.T. -0.013 min
 Lab File: BN025439.D
 Acq: 16 May 2023 12:14

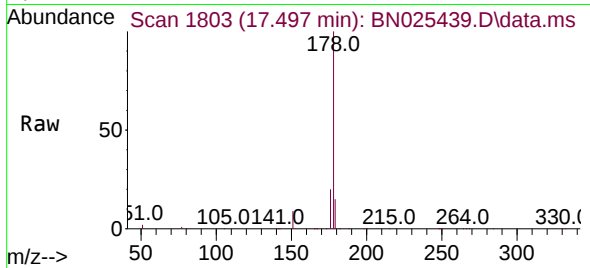
Tgt Ion:266 Resp: 8452
 Ion Ratio Lower Upper
 266 100
 264 63.5 49.5 74.3
 268 63.3 51.0 76.4





#25
Phenanthrene
Concen: 1.837 ng
RT: 17.497 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

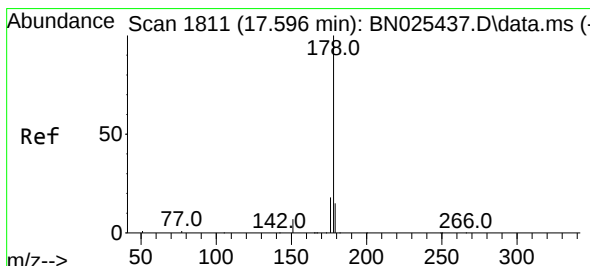
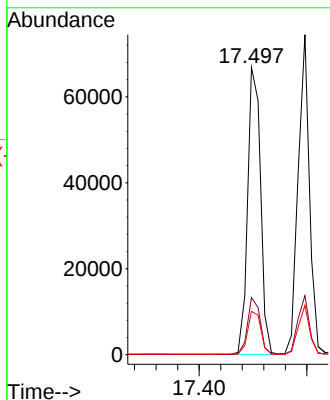
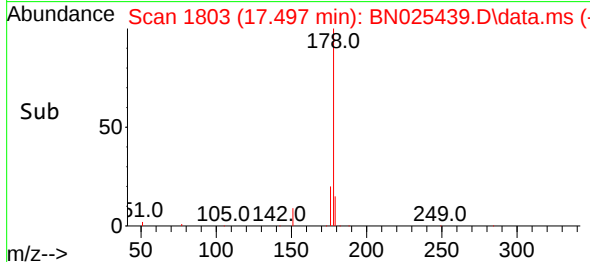
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



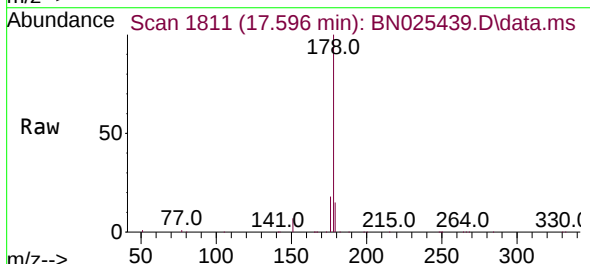
Tgt Ion:178 Resp: 111330
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.2 12.2 18.4

Manual Integrations
APPROVED

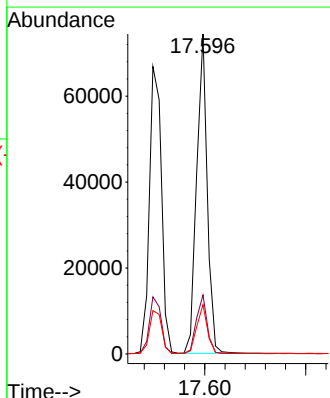
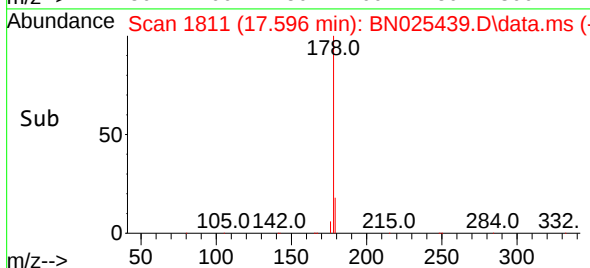
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023

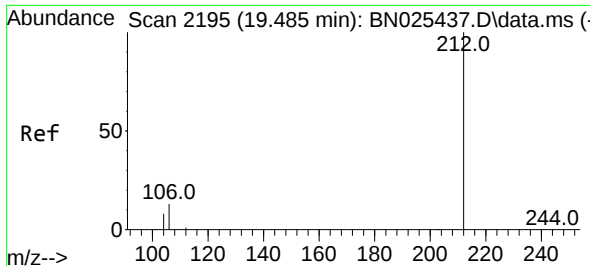


#26
Anthracene
Concen: 1.852 ng
RT: 17.596 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14



Tgt Ion:178 Resp: 108637
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.2 12.1 18.1





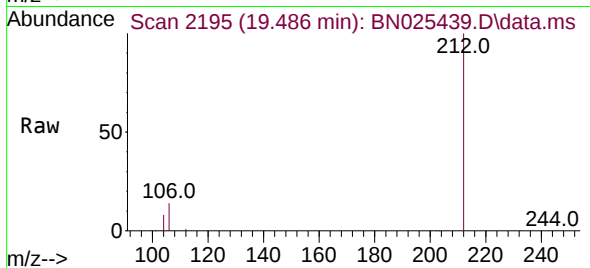
#27
Fluoranthene-d10
Concen: 1.812 ng
RT: 19.486 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

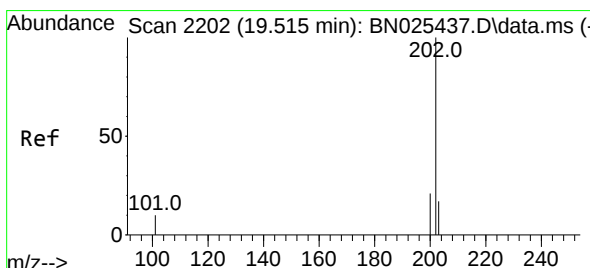
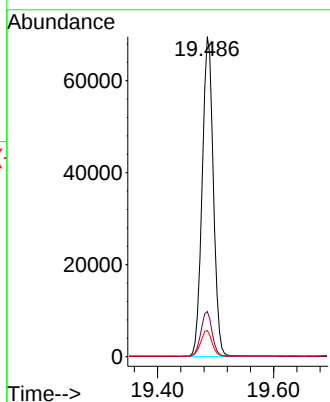
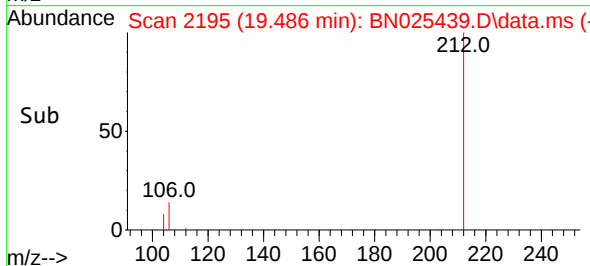


Tgt Ion:212 Resp: 92817
Ion Ratio Lower Upper
212 100
106 14.0 11.1 16.7
104 8.0 6.6 10.0

Manual Integrations

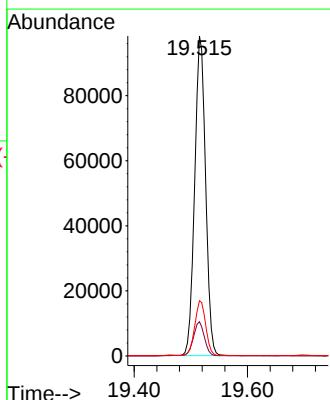
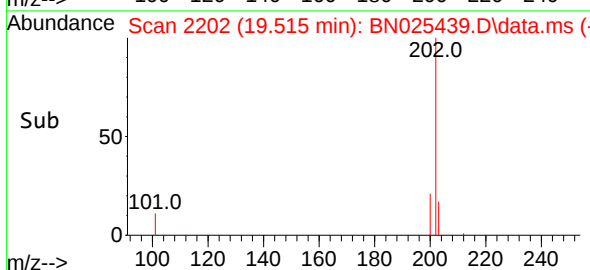
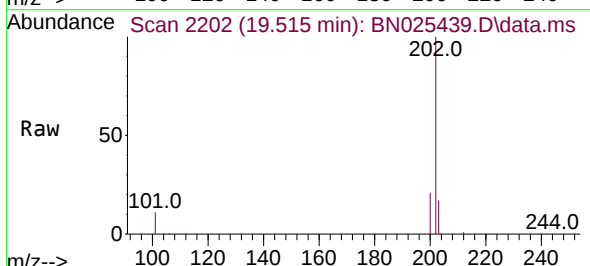
APPROVED

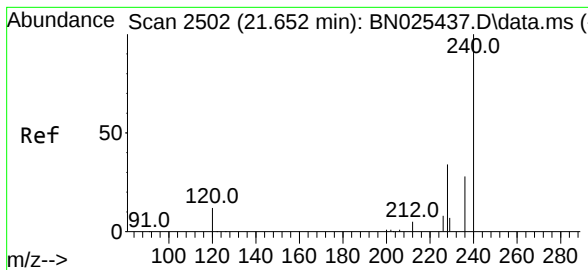
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#28
Fluoranthene
Concen: 1.839 ng
RT: 19.515 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

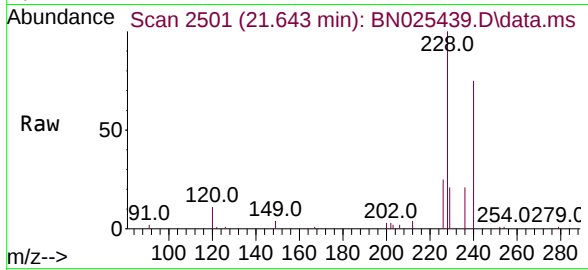
Tgt Ion:202 Resp: 131939
Ion Ratio Lower Upper
202 100
101 10.7 8.6 13.0
203 17.3 13.9 20.9





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.643 min Scan# 2164
Delta R.T. -0.009 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

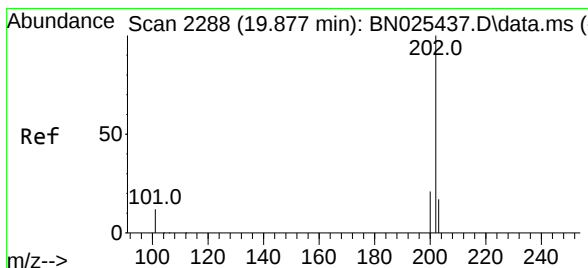
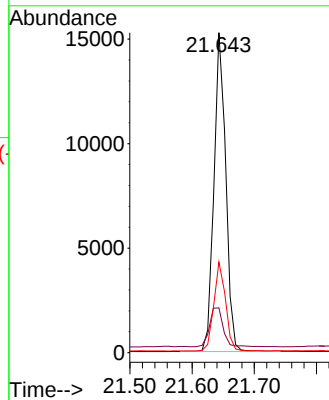
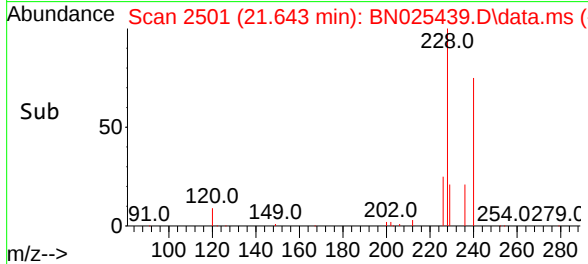
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:240 Resp: 2003
Ion Ratio Lower Upper
240 100
120 14.0 11.6 17.4
236 28.3 22.9 34.3

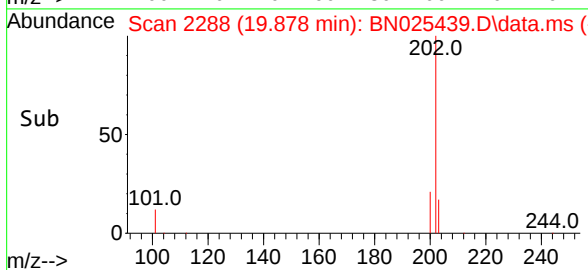
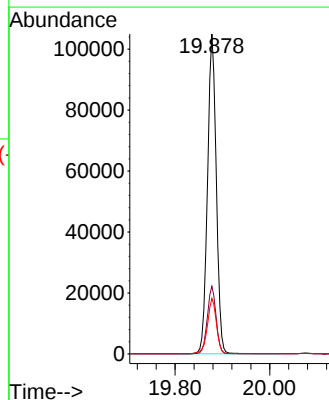
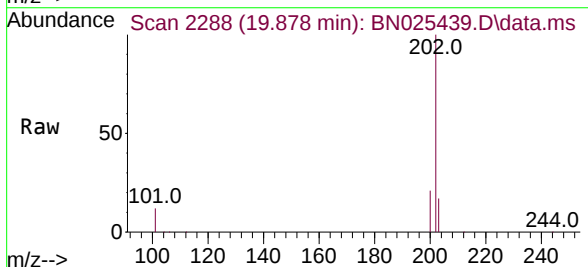
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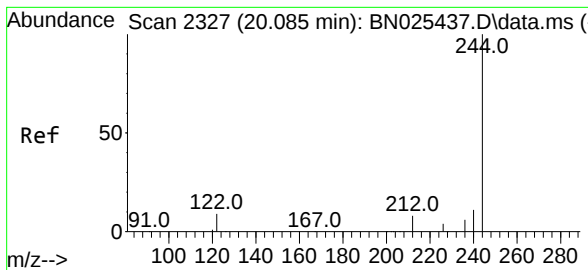
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#30
Pyrene
Concen: 1.836 ng
RT: 19.878 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

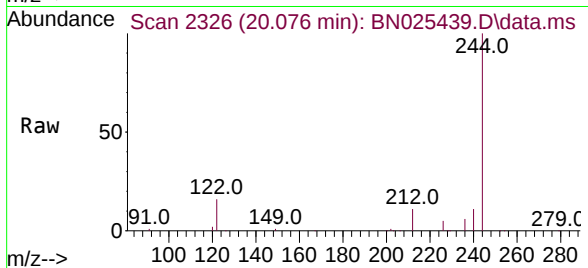
Tgt Ion:202 Resp: 140406
Ion Ratio Lower Upper
202 100
200 20.2 17.0 25.4
203 17.0 14.2 21.4





#31
 Terphenyl-d14
 Concen: 1.799 ng
 RT: 20.076 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN025439.D
 Acq: 16 May 2023 12:14

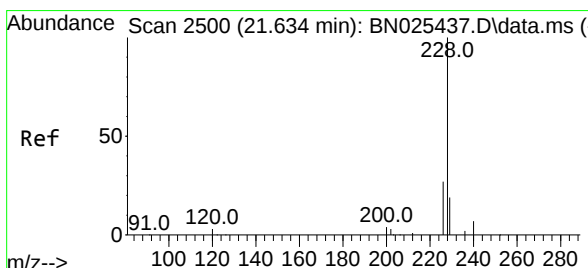
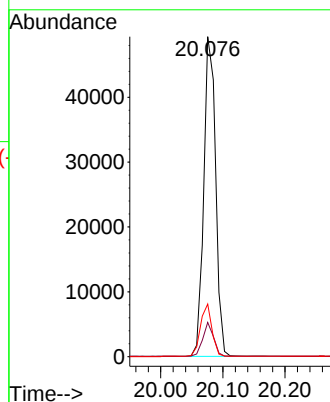
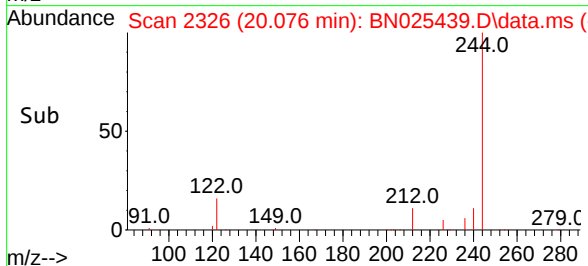
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



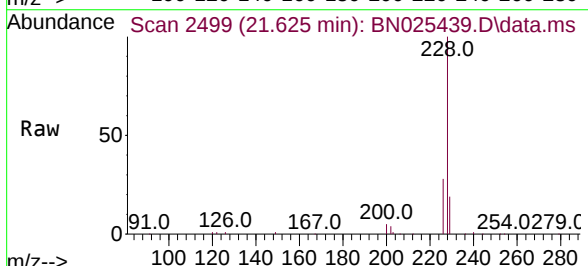
Tgt Ion:244 Resp: 65500
 Ion Ratio Lower Upper
 244 100
 212 10.7 6.9 10.3
 122 16.4 7.4 11.2

Manual Integrations
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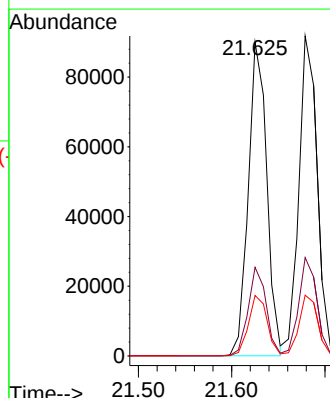
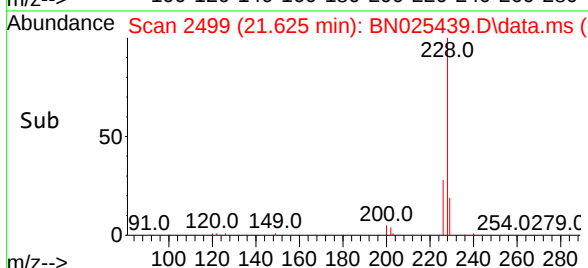
Reviewed By :Christian Giraldo 05/17/2023
 Supervised By :Jagrut Upadhyay 05/17/2023

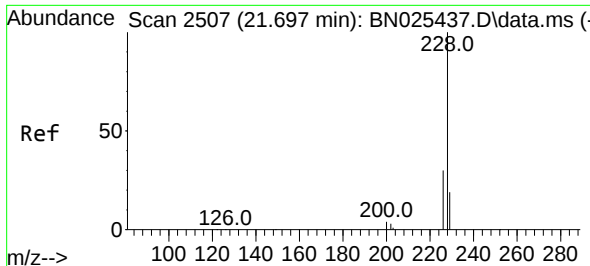


#32
 Benzo(a)anthracene
 Concen: 1.768 ng
 RT: 21.625 min Scan# 2499
 Delta R.T. -0.009 min
 Lab File: BN025439.D
 Acq: 16 May 2023 12:14



Tgt Ion:228 Resp: 124377
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.1 33.1
 229 19.3 15.4 23.2





#33

Chrysene

Concen: 1.790 ng

RT: 21.679 min Scan# 21506

Delta R.T. -0.018 min

Lab File: BN025439.D

Acq: 16 May 2023 12:14

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

Tgt Ion:228 Resp: 12506

Ion Ratio Lower Upper

228 100

226 30.8 23.9 35.9

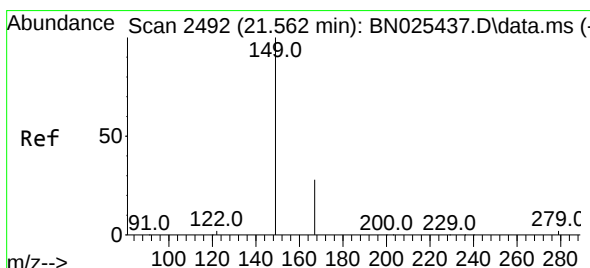
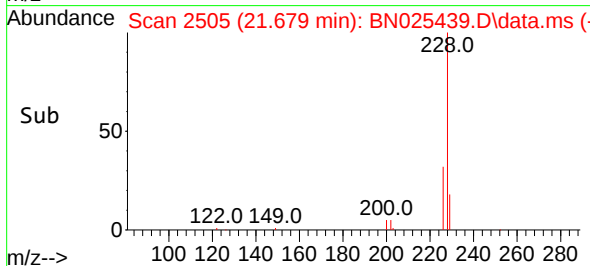
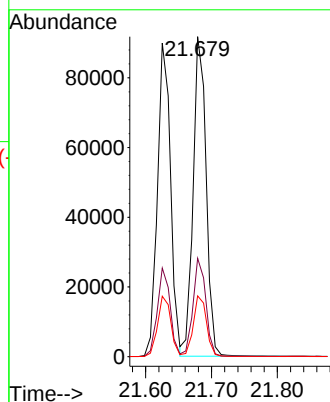
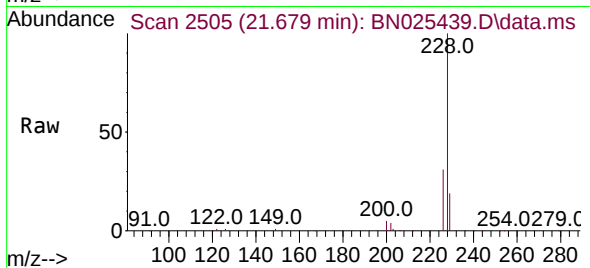
229 19.0 15.8 23.6

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Reviewed By :Christian Giraldo 05/17/2023

Supervised By :Jagrut Upadhyay 05/17/2023



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.741 ng

RT: 21.553 min Scan# 2491

Delta R.T. -0.009 min

Lab File: BN025439.D

Acq: 16 May 2023 12:14

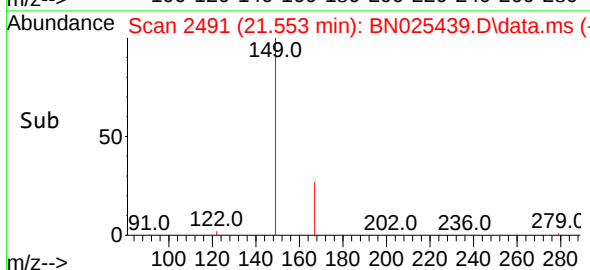
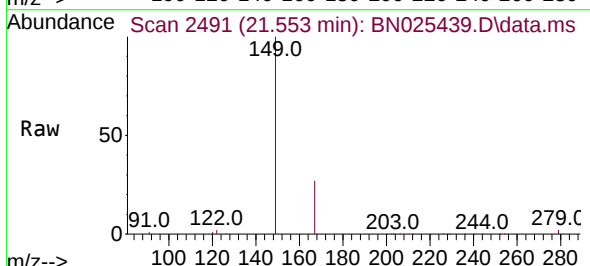
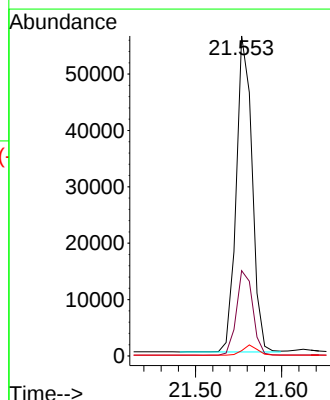
Tgt Ion:149 Resp: 71688

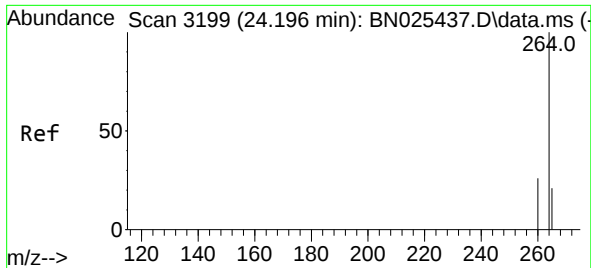
Ion Ratio Lower Upper

149 100

167 27.6 22.2 33.4

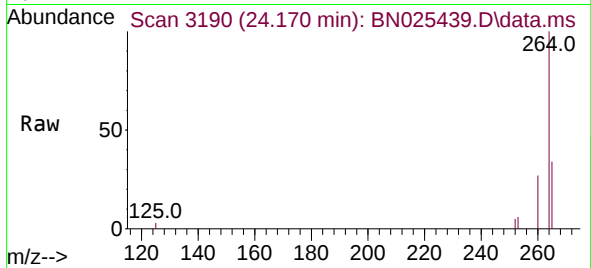
279 3.1 2.5 3.7





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.170 min Scan# 3199
Delta R.T. -0.026 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

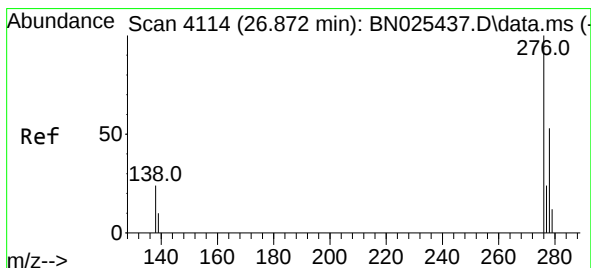
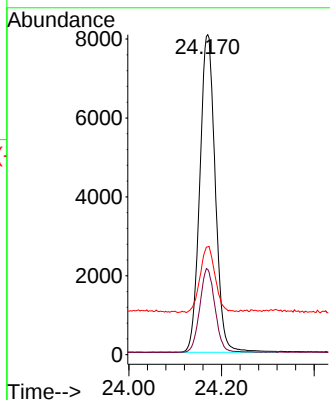
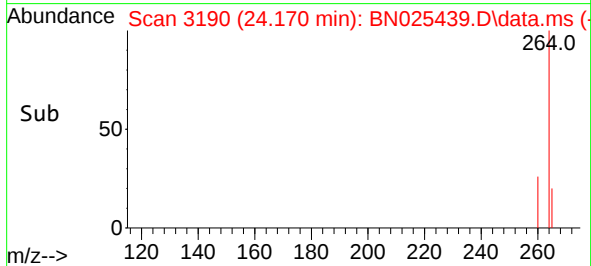
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:264 Resp: 18654
Ion Ratio Lower Upper
264 100
260 26.6 21.0 31.6
265 33.7 25.5 38.3

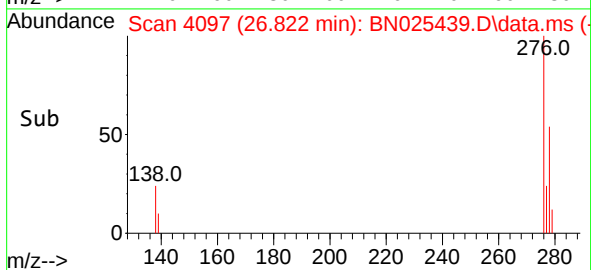
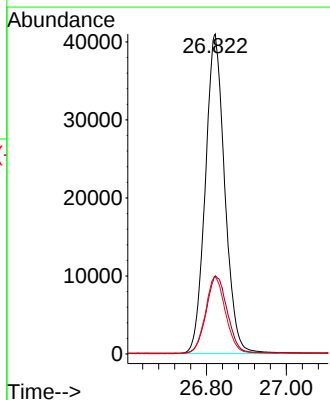
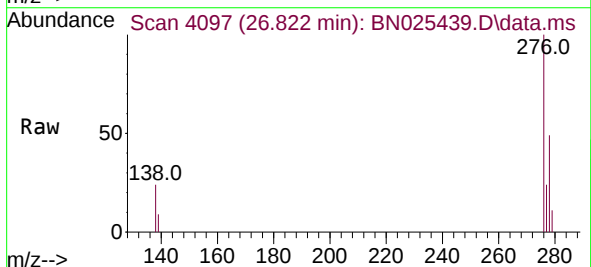
Manual Integrations
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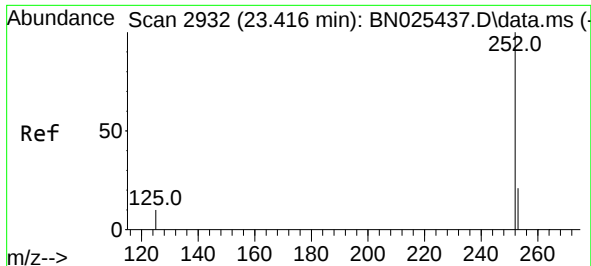
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.839 ng m
RT: 26.822 min Scan# 4097
Delta R.T. -0.050 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

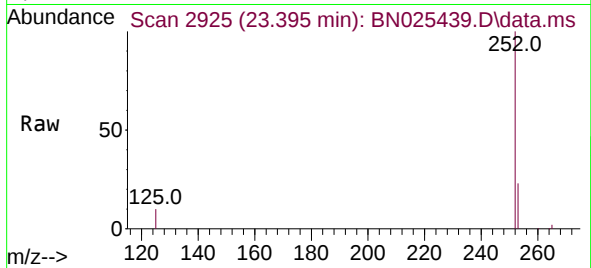
Tgt Ion:276 Resp: 138604
Ion Ratio Lower Upper
276 100
138 25.9 21.0 31.6
277 24.4 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 1.845 ng
RT: 23.395 min Scan# 2940
Delta R.T. -0.020 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

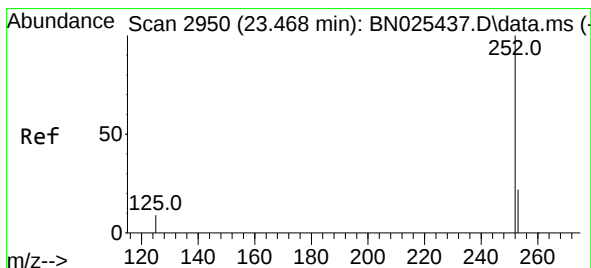
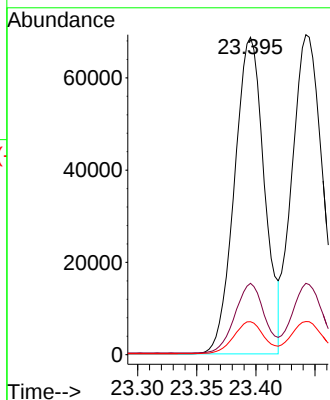
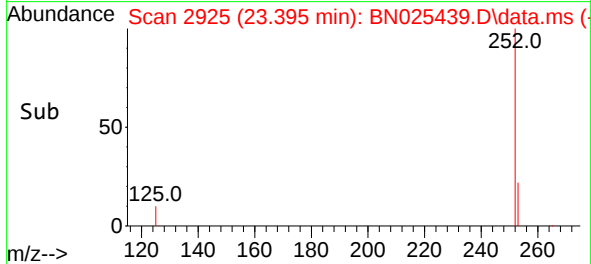
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



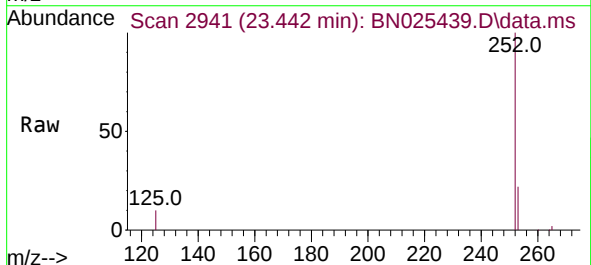
Tgt Ion:252 Resp: 120640
Ion Ratio Lower Upper
252 100
253 22.5 19.0 28.4
125 10.4 9.4 14.2

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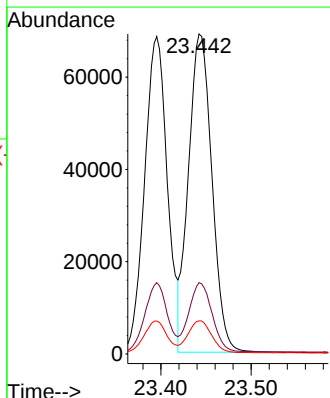
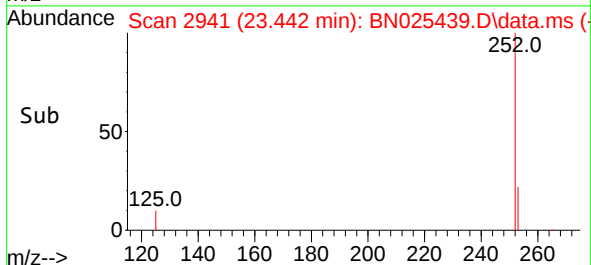
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023

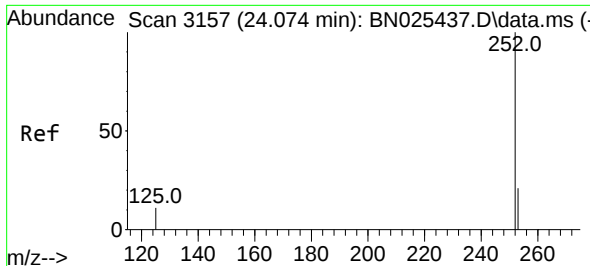


#38
Benzo(k)fluoranthene
Concen: 1.852 ng
RT: 23.442 min Scan# 2941
Delta R.T. -0.026 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14



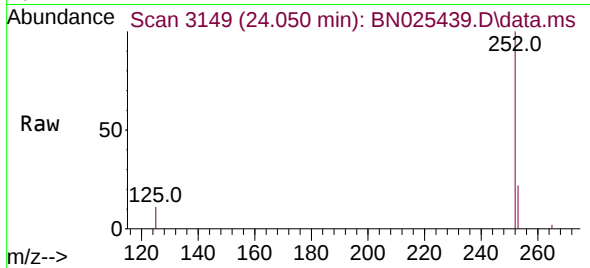
Tgt Ion:252 Resp: 124370
Ion Ratio Lower Upper
252 100
253 22.3 19.1 28.7
125 10.4 9.5 14.3





#39
Benzo(a)pyrene
Concen: 1.846 ng
RT: 24.050 min Scan# 3157
Delta R.T. -0.023 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

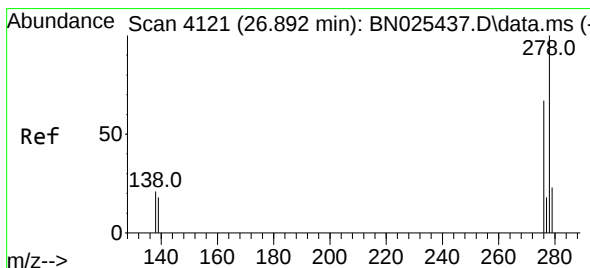
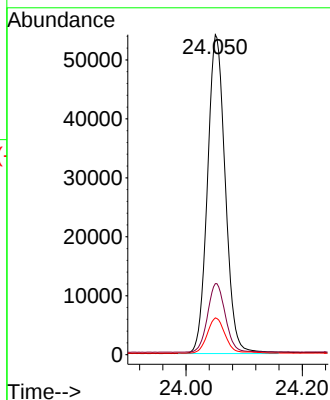
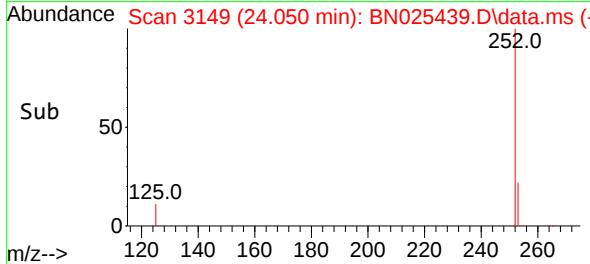
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:252 Resp: 114970
Ion Ratio Lower Upper
252 100
253 22.2 19.5 29.3
125 11.5 10.2 15.4

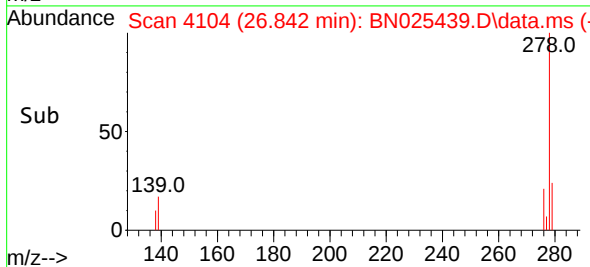
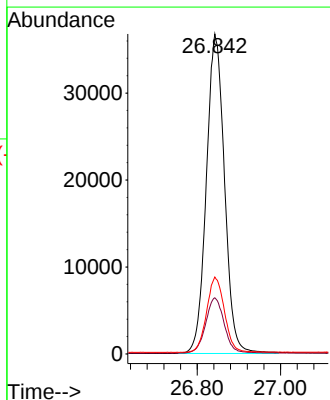
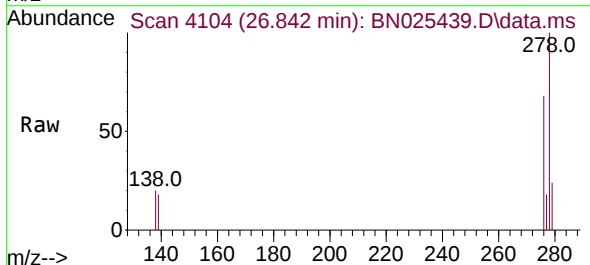
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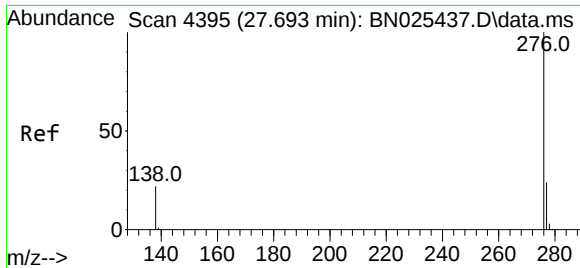
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#40
Dibenzo(a,h)anthracene
Concen: 1.839 ng m
RT: 26.842 min Scan# 4104
Delta R.T. -0.050 min
Lab File: BN025439.D
Acq: 16 May 2023 12:14

Tgt Ion:278 Resp: 111341
Ion Ratio Lower Upper
278 100
139 17.5 15.0 22.4
279 24.0 20.1 30.1





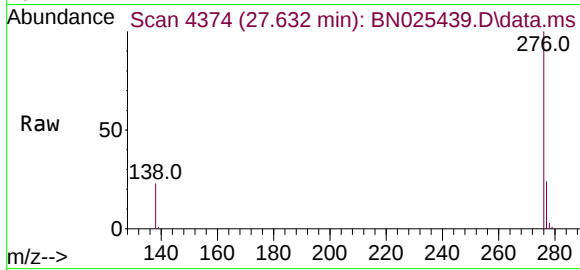
#41
 Benzo(g,h,i)perylene
 Concen: 1.810 ng
 RT: 27.632 min Scan# 41
 Delta R.T. -0.061 min
 Lab File: BN025439.D
 Acq: 16 May 2023 12:14

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



Tgt Ion:	276	Resp:	115618
Ion Ratio	Lower	Upper	
276	100		
277	23.8	19.6	29.4
138	23.2	19.0	28.6

Manual Integrations

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Reviewed By :Christian Giraldo 05/17/2023
 Supervised By :Jagrut Upadhyay 05/17/2023

