

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031722\
 Data File : BN018995.D
 Acq On : 17 Mar 2022 15:30
 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 03/18/2022
 Supervised By : Jagrut Upadhyay 03/18/2022

Quant Time: Mar 17 16:06:37 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 13:18:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4514	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	12282	0.400	ng	# 0.00
13) Acenaphthene-d10	14.495	164	8026	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	17077	0.400	ng	# 0.00
29) Chrysene-d12	21.422	240	12366	0.400	ng	# 0.00
35) Perylene-d12	23.793	264	9147	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	3985	0.394	ng	0.00
5) Phenol-d6	7.009	99	3952	0.373	ng	0.00
8) Nitrobenzene-d5	9.014	82	3153	0.356	ng	0.00
11) 2-Methylnaphthalene-d10	12.250	152	7864	0.386	ng	0.00
14) 2,4,6-Tribromophenol	15.985	330	1327	0.343	ng	0.00
15) 2-Fluorobiphenyl	13.127	172	12398	0.385	ng	0.00
27) Fluoranthene-d10	19.265	212	19770	0.390	ng	0.00
31) Terphenyl-d14	19.864	244	11742	0.387	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.247	88	2298	0.412	ng	97
3) n-Nitrosodimethylamine	3.572	42	2395	0.368	ng	# 95
6) bis(2-Chloroethyl)ether	7.269	93	4896	0.388	ng	98
9) Naphthalene	10.712	128	13628	0.390	ng	99
10) Hexachlorobutadiene	11.011	225	3437	0.402	ng	# 100
12) 2-Methylnaphthalene	12.325	142	9281	0.391	ng	99
16) Acenaphthylene	14.207	152	13407	0.360	ng	100
17) Acenaphthene	14.559	154	10054	0.385	ng	99
18) Fluorene	15.543	166	12782	0.388	ng	100
20) 4,6-Dinitro-2-methylph...	15.618	198	786	0.354	ng	# 78
21) 4-Bromophenyl-phenylether	16.426	248	4134	0.384	ng	# 87
22) Hexachlorobenzene	16.549	284	5477	0.395	ng	99
23) Atrazine	16.692	200	2809	0.349	ng	96
24) Pentachlorophenol	16.897	266	1364	0.320	ng	99
25) Phenanthrene	17.277	178	21069	0.395	ng	100
26) Anthracene	17.369	178	16262	0.360	ng	100
28) Fluoranthene	19.295	202	24470	0.391	ng	99
30) Pyrene	19.657	202	24873	0.404	ng	99
32) Benzo(a)anthracene	21.404	228	13560	0.356	ng	99
33) Chrysene	21.458	228	21188	0.412	ng	99
34) Bis(2-ethylhexyl)phtha...	21.333	149	9159	0.363	ng	99
36) Indeno(1,2,3-cd)pyrene	26.252	276	12912m	0.391	ng	
37) Benzo(b)fluoranthene	23.071	252	12791m	0.383	ng	
38) Benzo(k)fluoranthene	23.121	252	17918	0.392	ng	97
39) Benzo(a)pyrene	23.694	252	11897	0.392	ng	# 80
40) Dibenzo(a,h)anthracene	26.273	278	10063m	0.391	ng	
41) Benzo(g,h,i)perylene	26.998	276	12024	0.371	ng	97

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

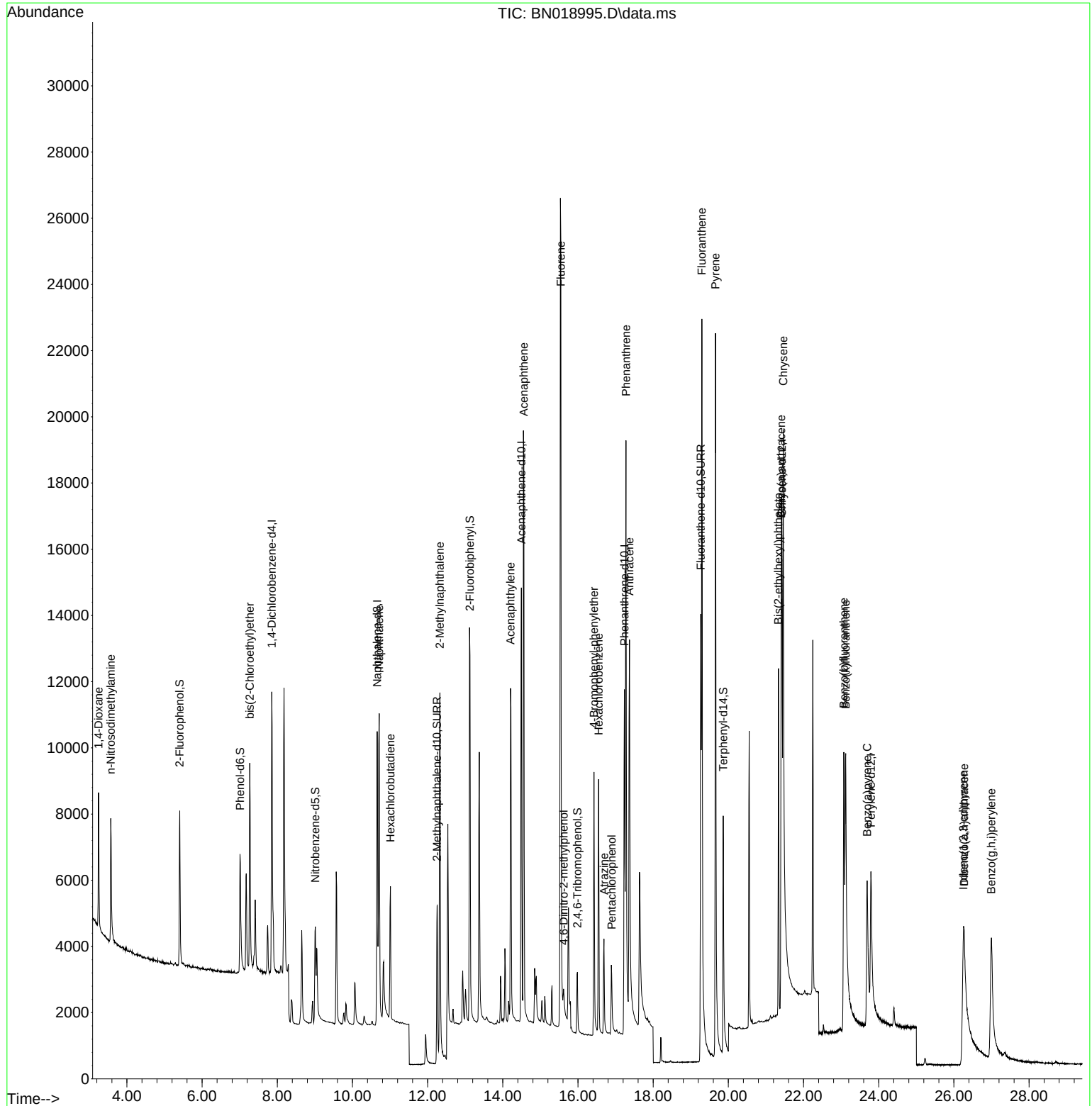
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031722\
Data File : BN018995.D
Acq On : 17 Mar 2022 15:30
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

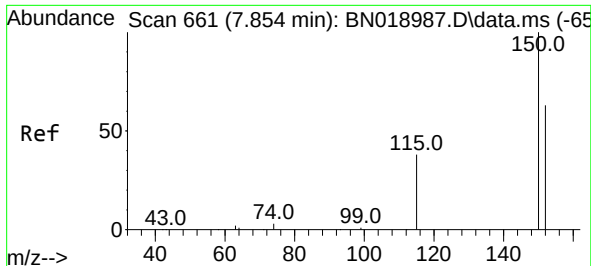
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Mar 17 16:06:37 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
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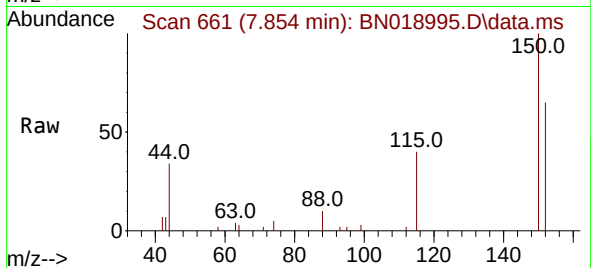
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 661
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

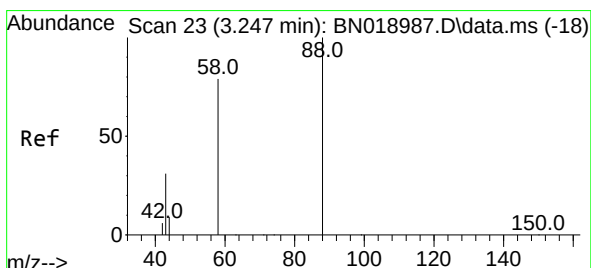
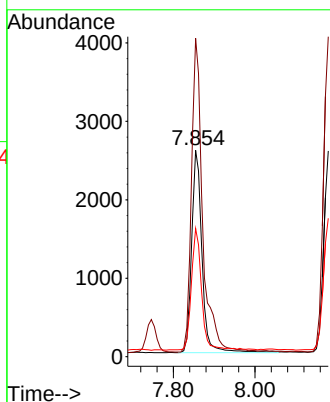
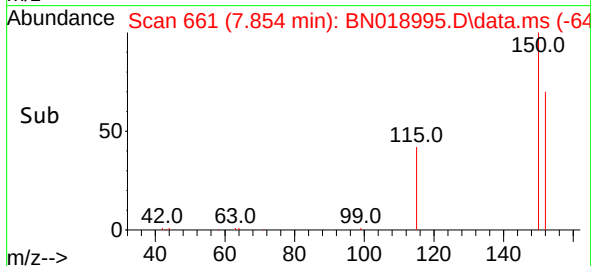


Tgt Ion: 152 Resp: 4514
Ion Ratio Lower Upper
152 100
150 154.3 123.9 185.9
115 62.1 48.2 72.4

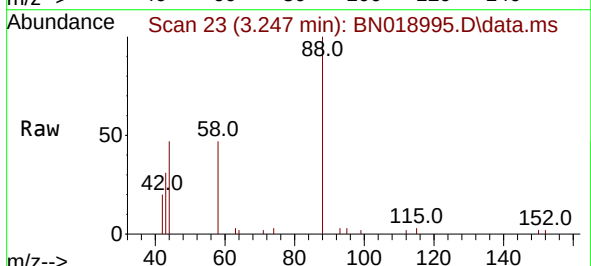
Manual Integrations

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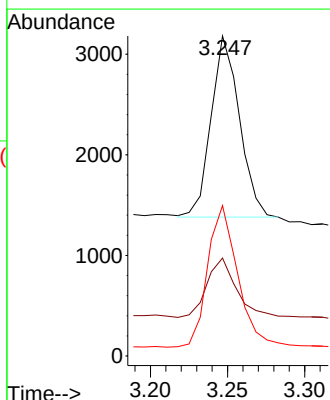
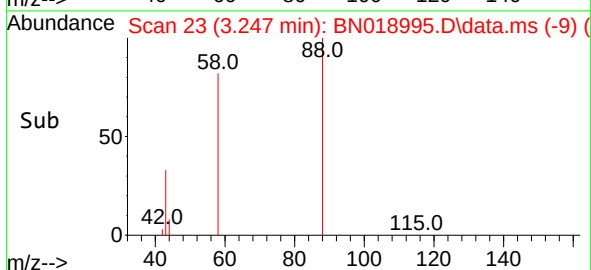
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

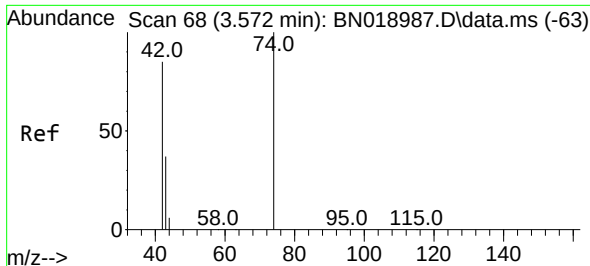


#2
1,4-Dioxane
Concen: 0.412 ng
RT: 3.247 min Scan# 23
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30



Tgt Ion: 88 Resp: 2298
Ion Ratio Lower Upper
88 100
43 34.1 24.6 37.0
58 83.0 65.4 98.2





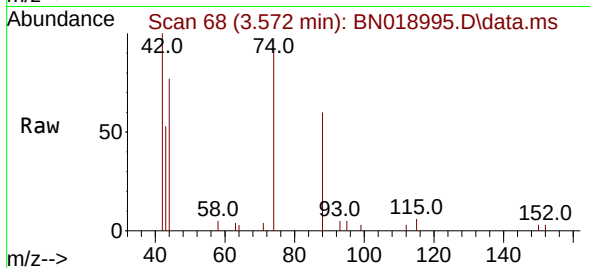
#3
n-Nitrosodimethylamine
Concen: 0.368 ng
RT: 3.572 min Scan# 68
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

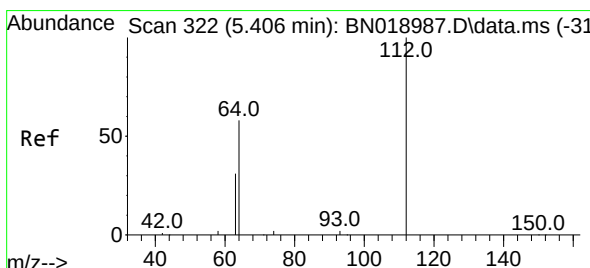
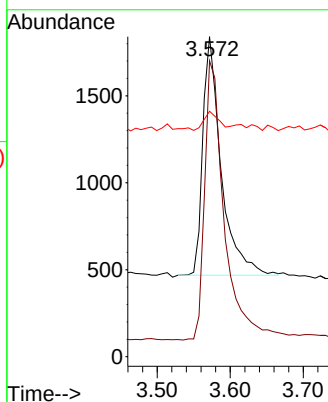
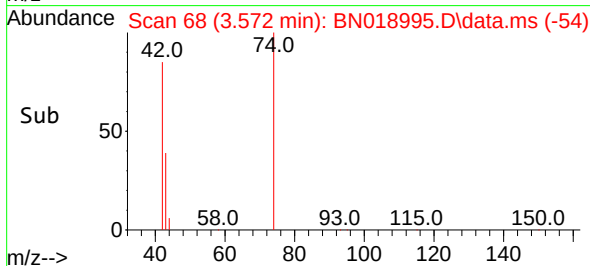


Tgt Ion: 42 Resp: 2395
Ion Ratio Lower Upper
42 100
74 126.0 96.9 145.3
44 6.8 7.3 10.9

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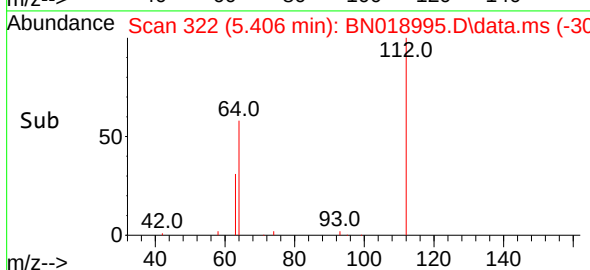
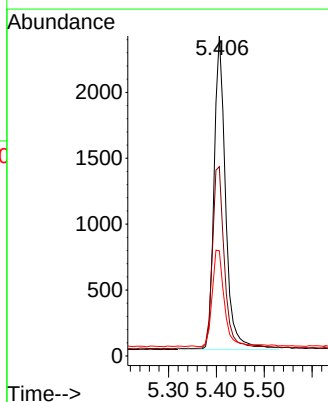
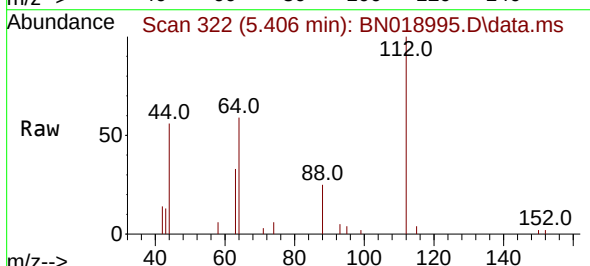
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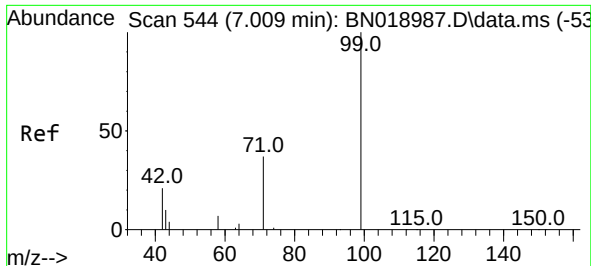
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#4
2-Fluorophenol
Concen: 0.394 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:112 Resp: 3985
Ion Ratio Lower Upper
112 100
64 60.7 47.8 71.8
63 33.4 25.7 38.5





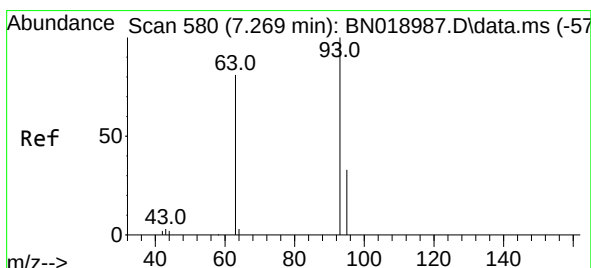
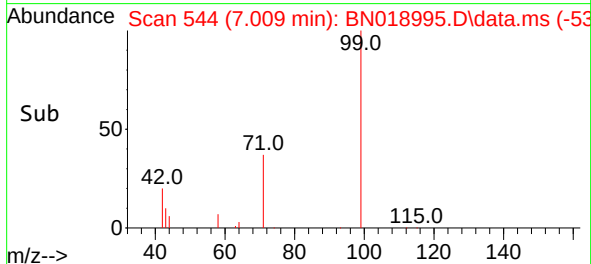
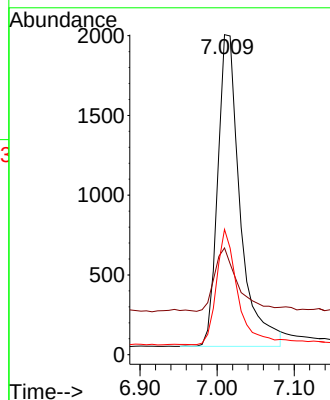
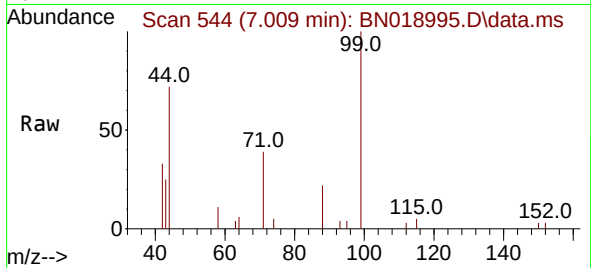
#5
Phenol-d6
Concen: 0.373 ng
RT: 7.009 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 3952
Ion Ratio Lower Upper
99 100
42 21.0 16.2 24.4
71 34.4 27.7 41.5

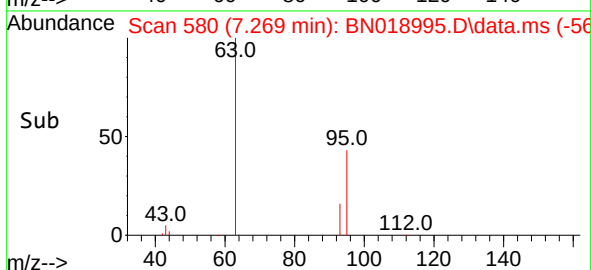
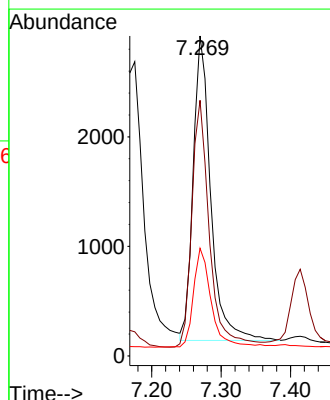
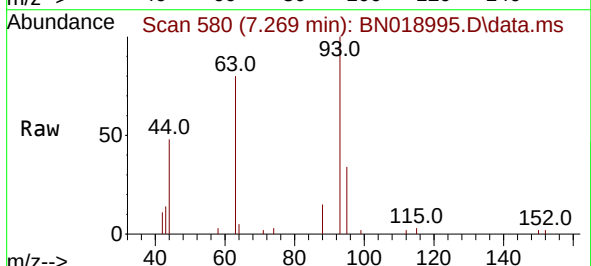
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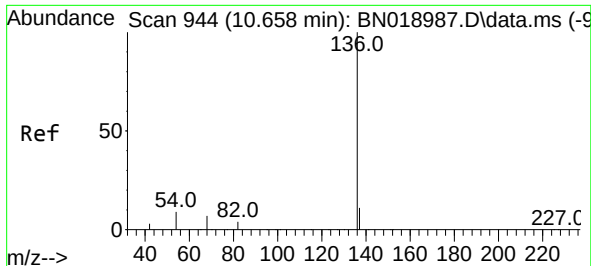
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.388 ng
RT: 7.269 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

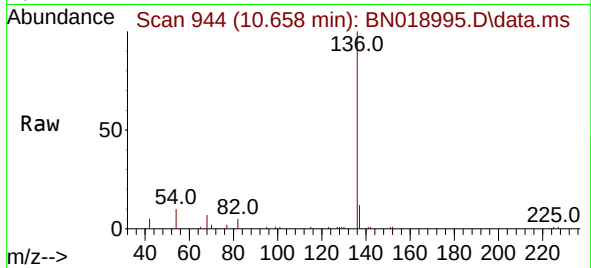
Tgt Ion: 93 Resp: 4896
Ion Ratio Lower Upper
93 100
63 81.1 62.8 94.2
95 33.0 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

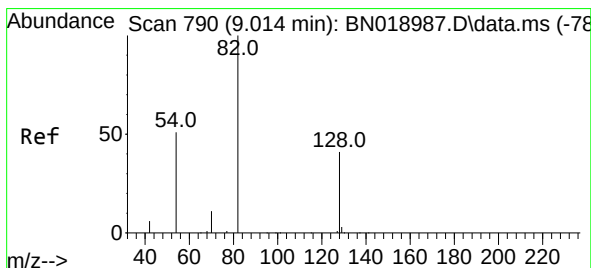
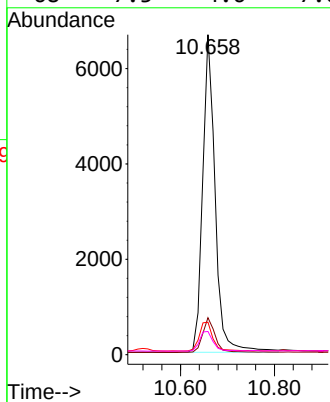
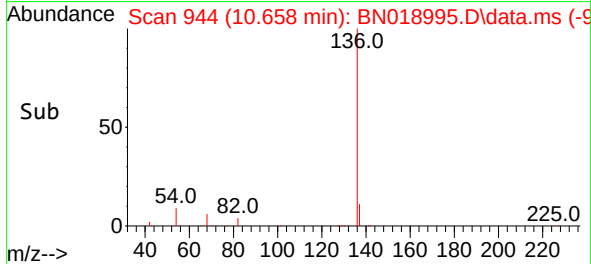
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:136 Resp: 1228
Ion Ratio Lower Upper
136 100
137 11.5 9.0 13.4
54 10.2 5.8 8.6
68 7.3 4.6 7.0#

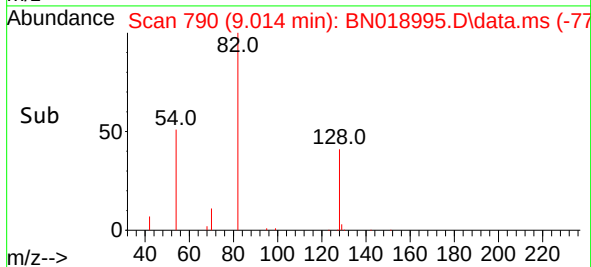
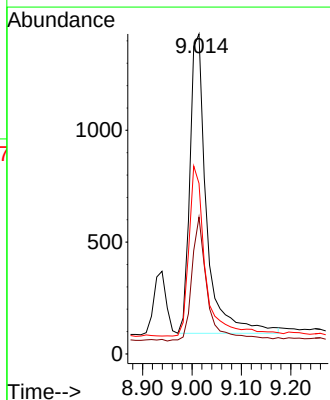
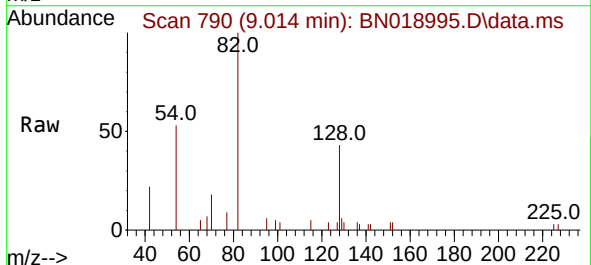
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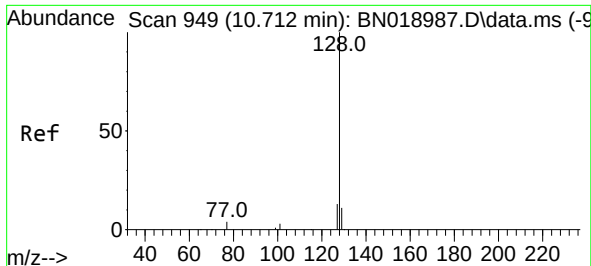
Reviewed By :Christian Giraldo 03/18/2022
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#8
Nitrobenzene-d5
Concen: 0.356 ng
RT: 9.014 min Scan# 790
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

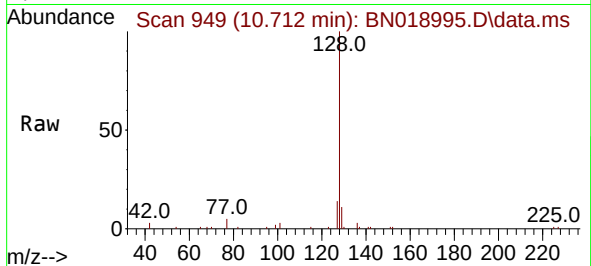
Tgt Ion: 82 Resp: 3153
Ion Ratio Lower Upper
82 100
128 42.8 33.0 49.6
54 53.3 42.5 63.7





#9
Naphthalene
Concen: 0.390 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

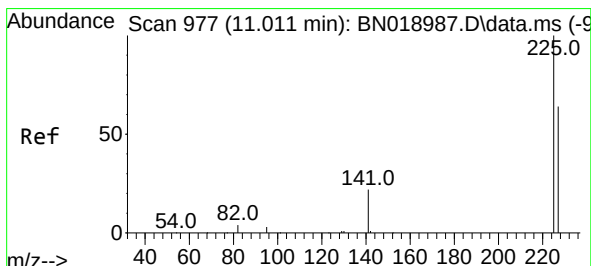
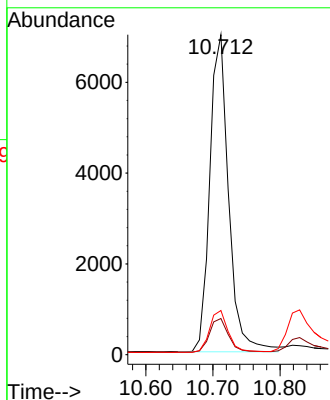
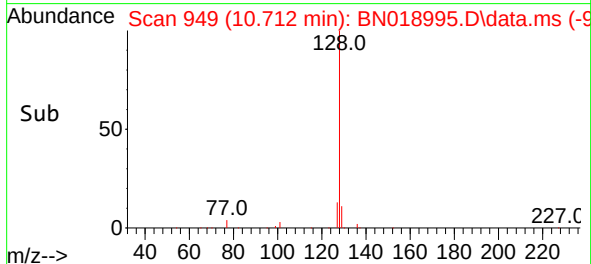
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



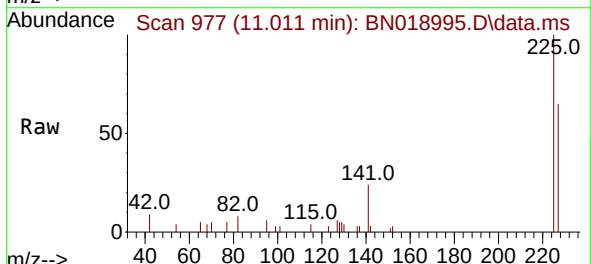
Tgt Ion:128 Resp: 13628
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 13.8 10.7 16.1

Manual Integrations
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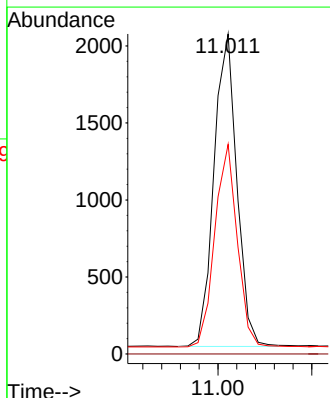
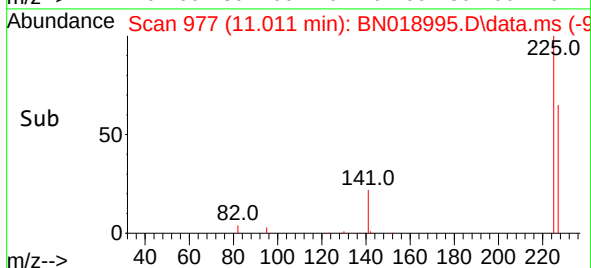
Reviewed By :Christian Giraldo 03/18/2022
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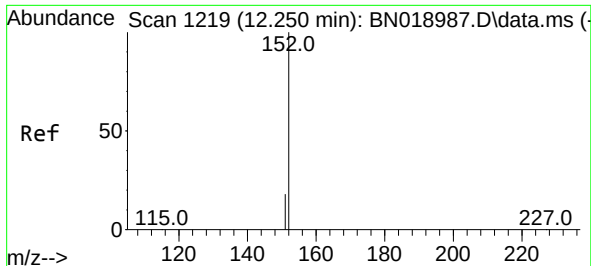


#10
Hexachlorobutadiene
Concen: 0.402 ng
RT: 11.011 min Scan# 977
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30



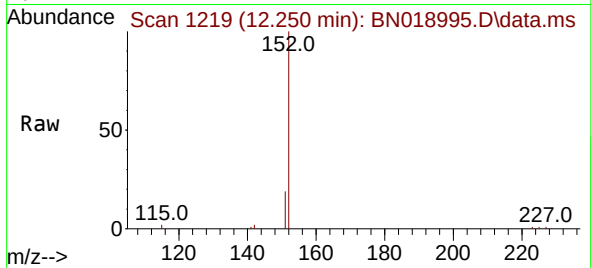
Tgt Ion:225 Resp: 3437
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.386 ng
RT: 12.250 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

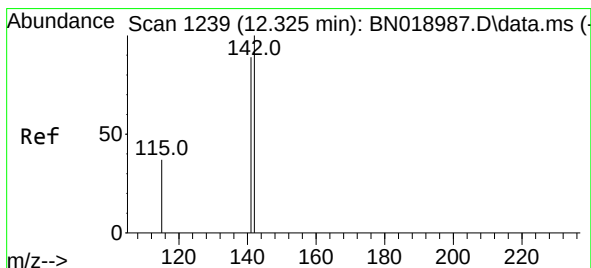
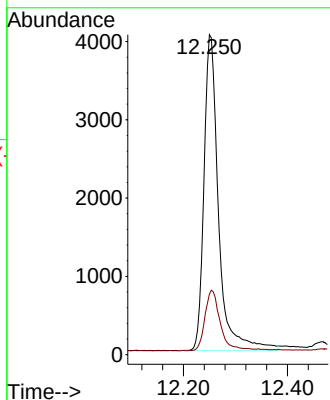
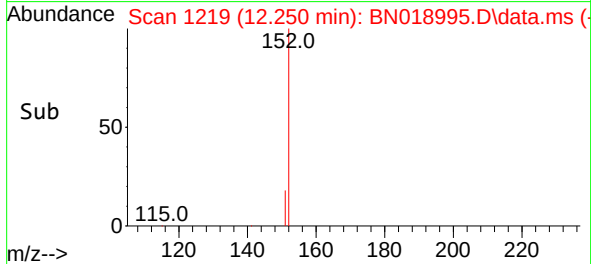
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 7864
Ion Ratio Lower Upper
152 100
151 20.1 16.5 24.7

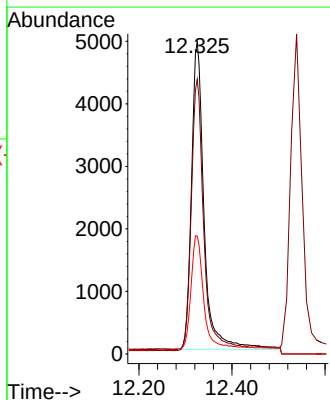
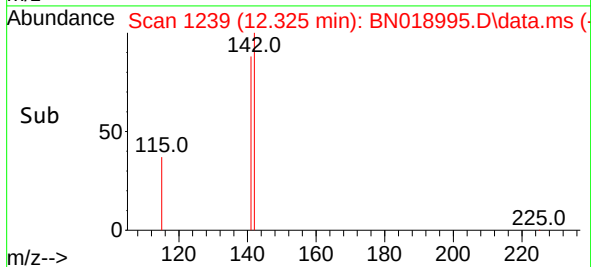
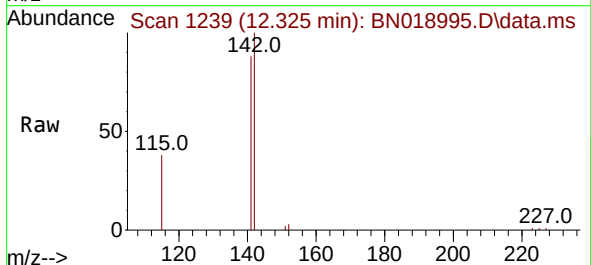
Manual Integrations
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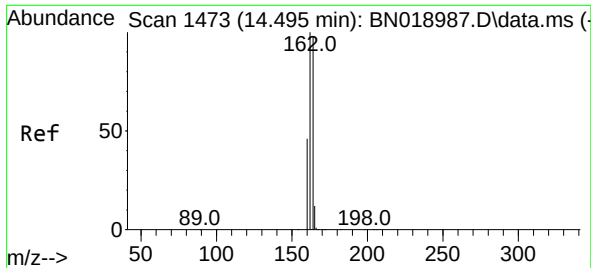
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#12
2-Methylnaphthalene
Concen: 0.391 ng
RT: 12.325 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

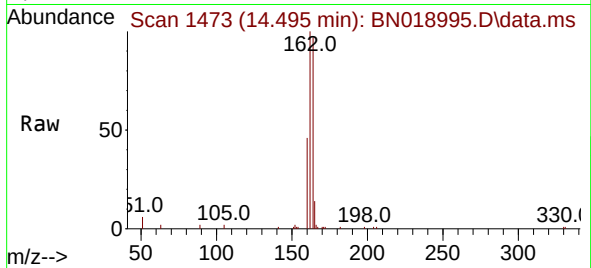
Tgt Ion:142 Resp: 9281
Ion Ratio Lower Upper
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141 88.1 70.0 105.0
115 37.9 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

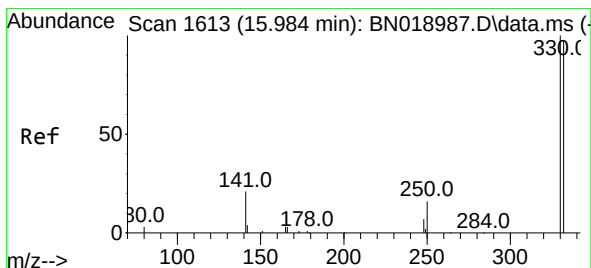
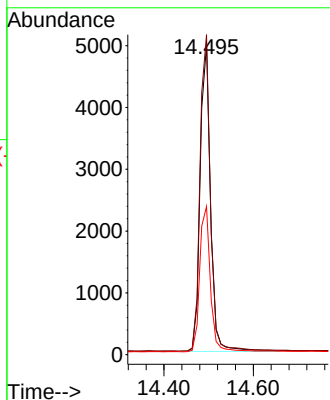
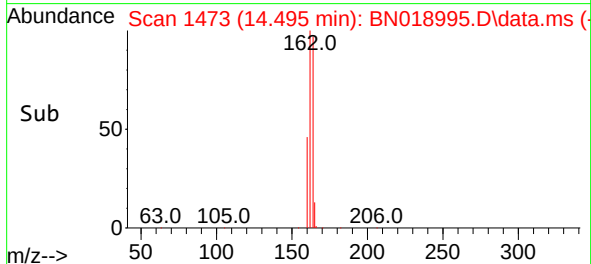
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



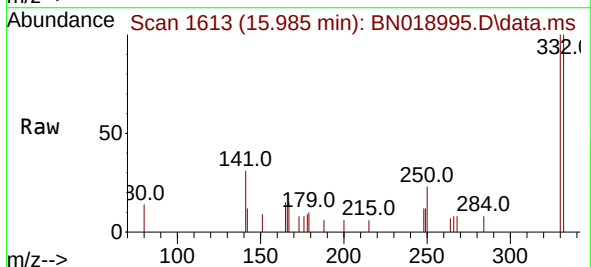
Tgt Ion:164 Resp: 802
Ion Ratio Lower Upper
164 100
162 103.3 85.2 127.8
160 47.8 41.5 62.3

Manual Integrations
APPROVED

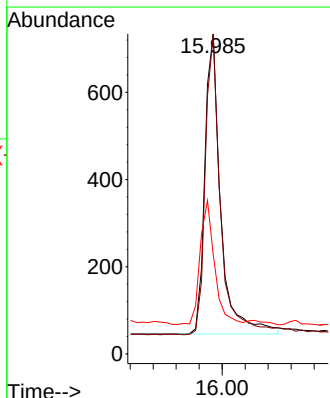
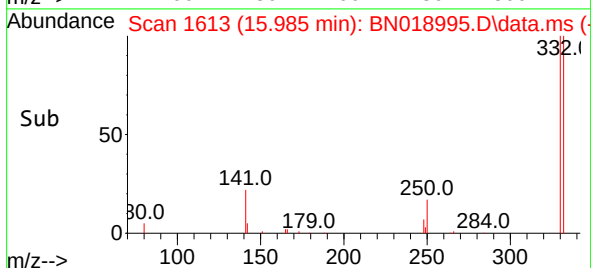
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

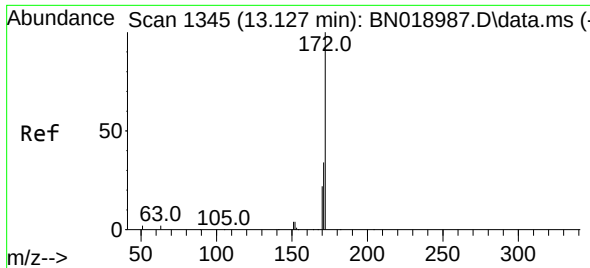


#14
2,4,6-Tribromophenol
Concen: 0.343 ng
RT: 15.985 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30



Tgt Ion:330 Resp: 1327
Ion Ratio Lower Upper
330 100
332 96.3 76.8 115.2
141 37.6 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.385 ng
RT: 13.127 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Instrument :

BNA_N

ClientSampleId :

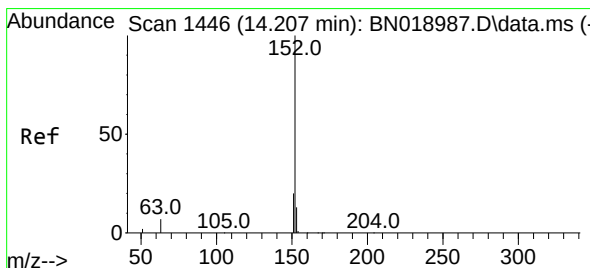
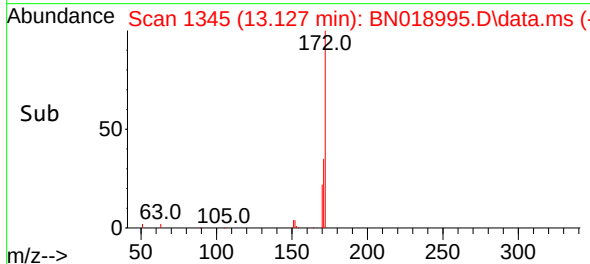
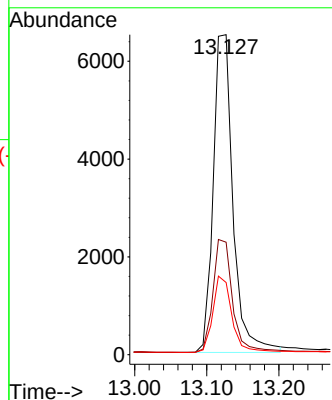
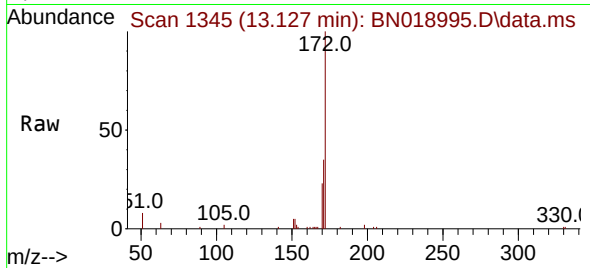
SSTDCCC0.4

Tgt Ion:172 Resp: 12398
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.2
170 22.6 18.7 28.1

Manual Integrations

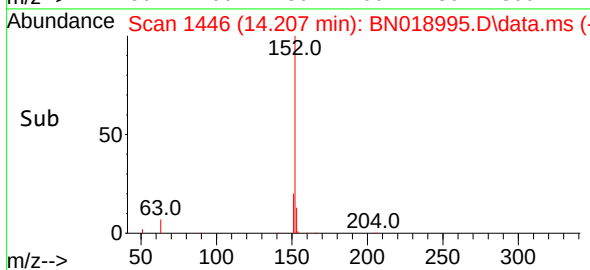
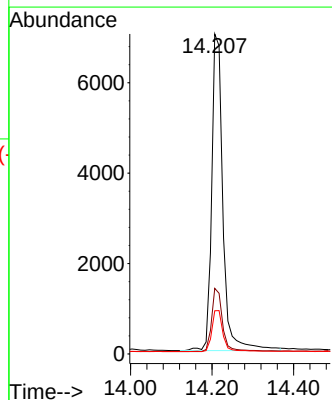
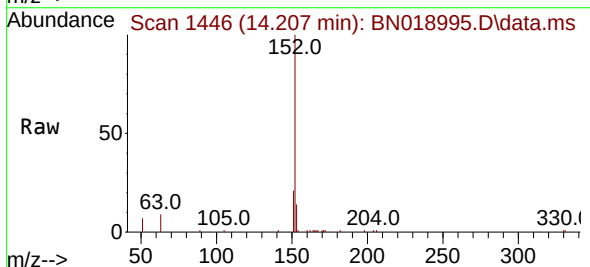
APPROVED

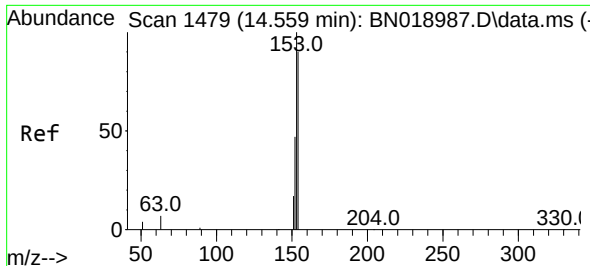
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#16
Acenaphthylene
Concen: 0.360 ng
RT: 14.207 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

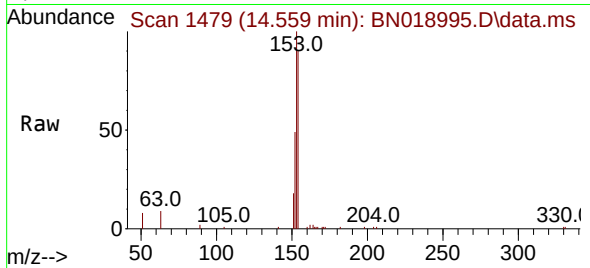
Tgt Ion:152 Resp: 13407
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.0 10.6 15.8





#17
Acenaphthene
Concen: 0.385 ng
RT: 14.559 min Scan# 1479
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

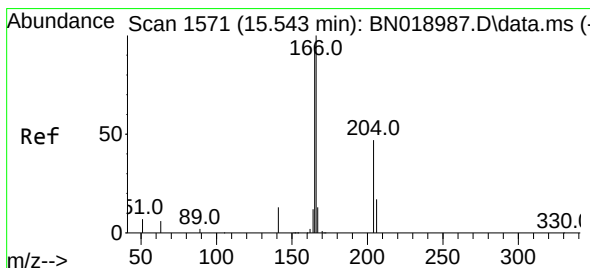
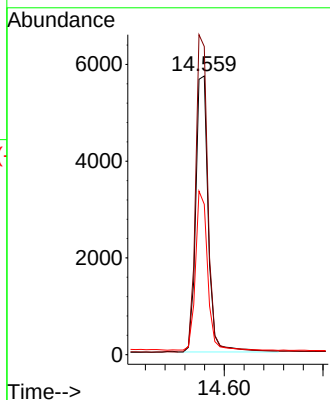
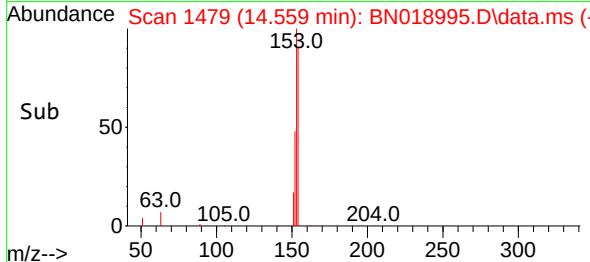
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



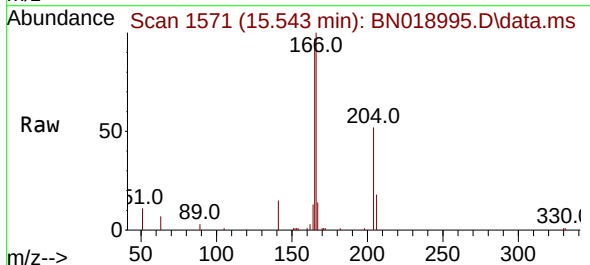
Tgt Ion:154 Resp: 10054
Ion Ratio Lower Upper
154 100
153 113.0 89.7 134.5
152 55.8 44.7 67.1

Manual Integrations
APPROVED

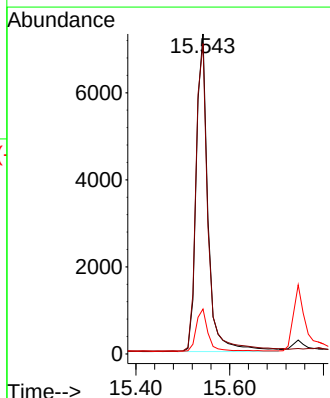
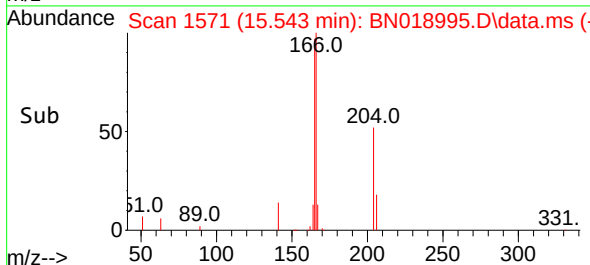
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

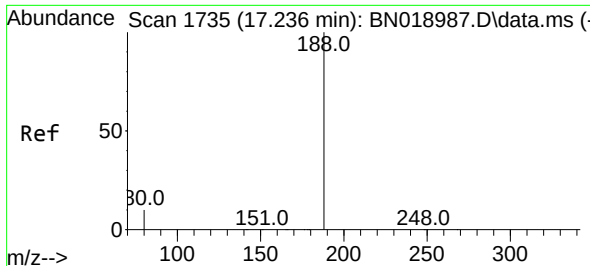


#18
Fluorene
Concen: 0.388 ng
RT: 15.543 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30



Tgt Ion:166 Resp: 12782
Ion Ratio Lower Upper
166 100
165 99.0 79.2 118.8
167 13.6 10.7 16.1





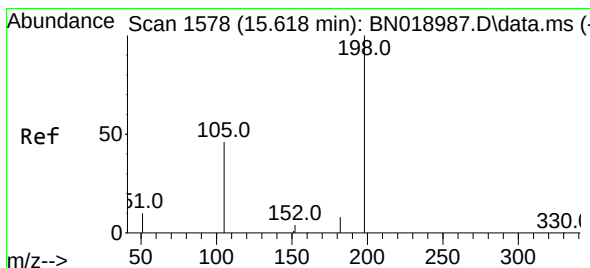
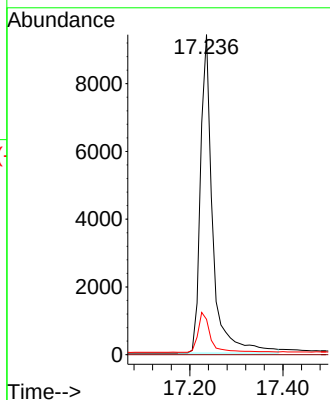
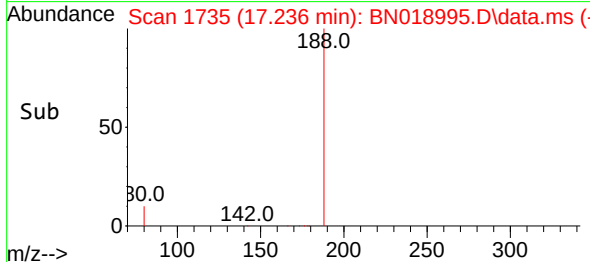
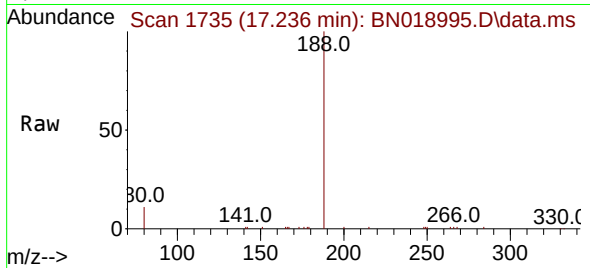
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 1707
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.1 11.8 17.8

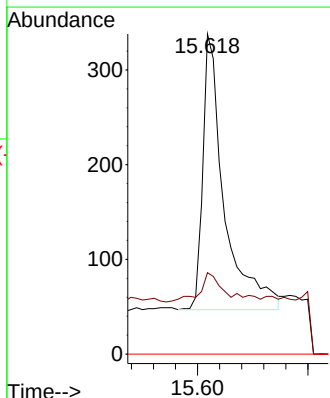
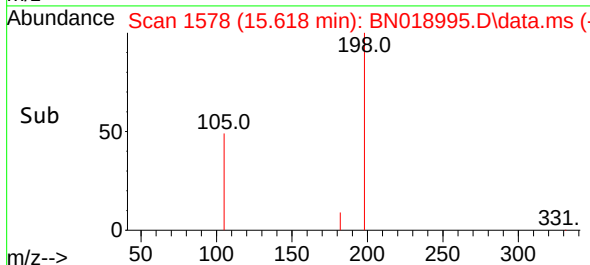
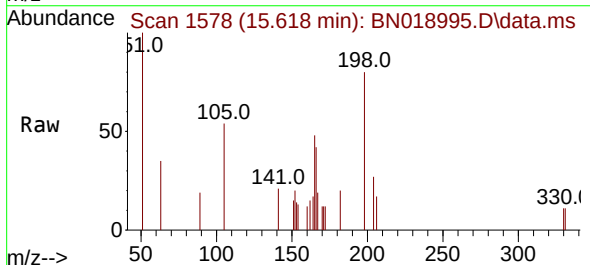
Manual Integrations
APPROVED

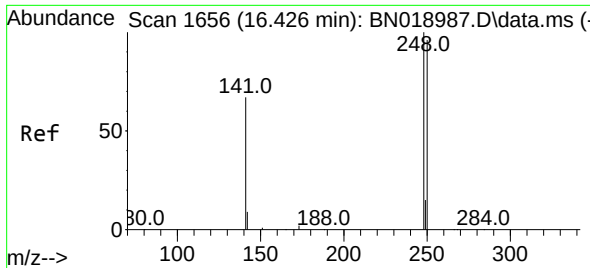
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.354 ng
RT: 15.618 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:198 Resp: 786
Ion Ratio Lower Upper
198 100
182 25.4 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Instrument :

BNA_N

ClientSampleId :

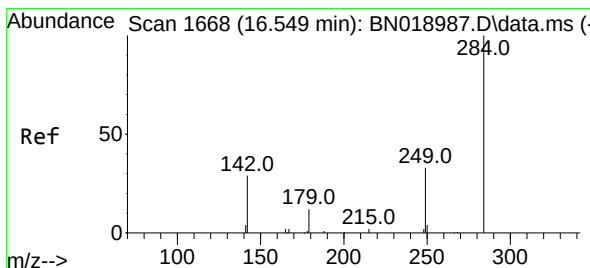
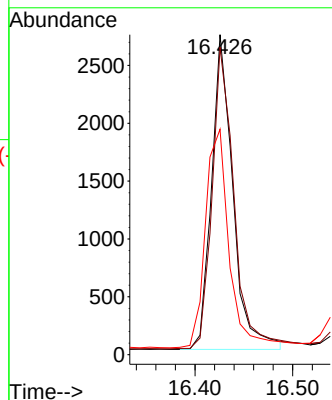
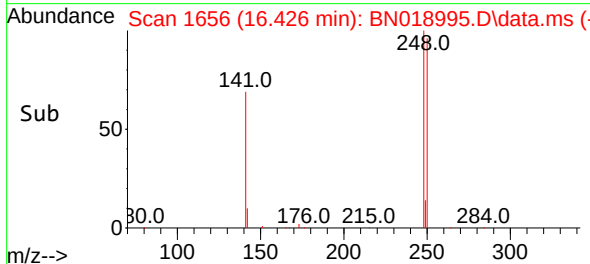
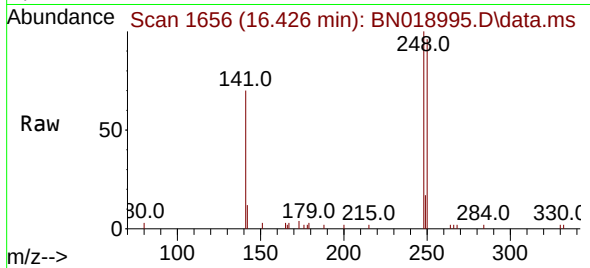
SSTDCCC0.4

Tgt Ion:248 Resp: 4134
Ion Ratio Lower Upper
248 100
250 96.1 80.7 121.1
141 70.5 39.6 59.4

Manual Integrations

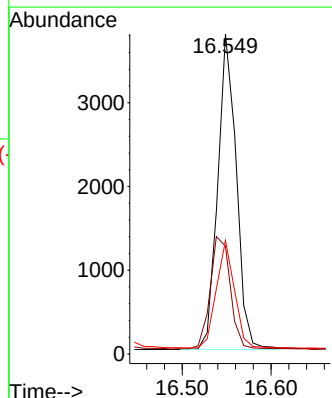
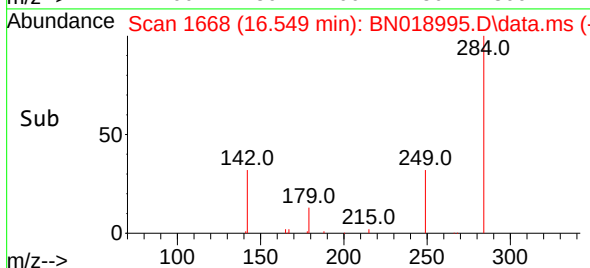
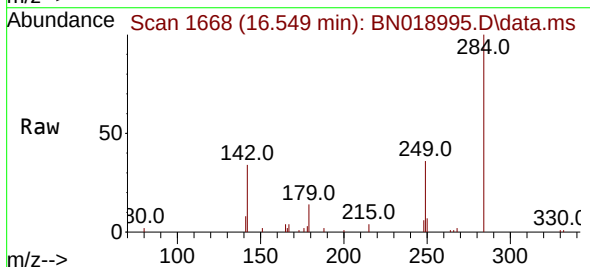
APPROVED

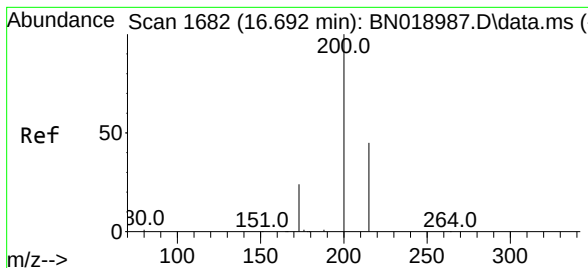
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#22
Hexachlorobenzene
Concen: 0.395 ng
RT: 16.549 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:284 Resp: 5477
Ion Ratio Lower Upper
284 100
142 38.6 29.8 44.8
249 33.0 26.2 39.2





#23

Atrazine

Concen: 0.349 ng

RT: 16.692 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN018995.D

Acq: 17 Mar 2022 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

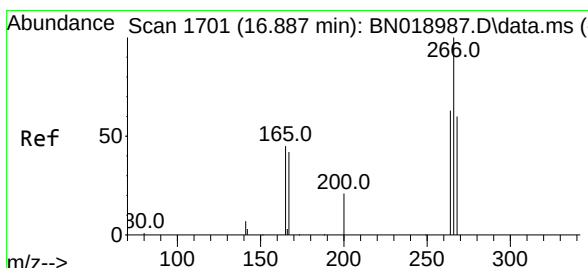
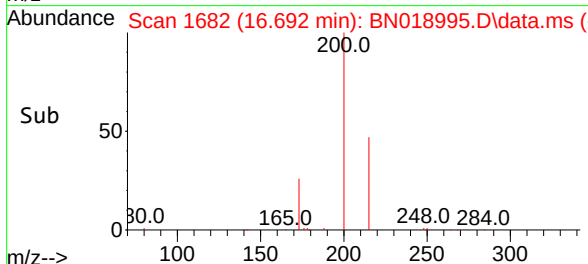
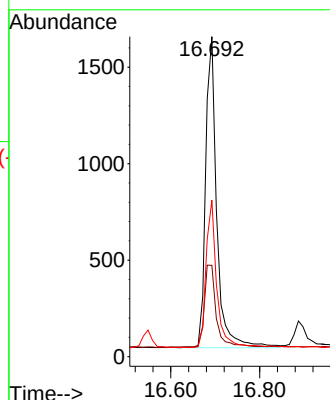
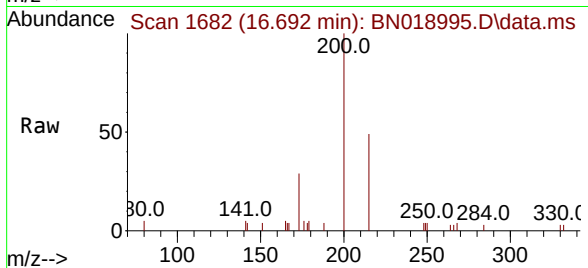
Tgt Ion:	200	Resp:	2809
Ion Ratio	Lower	Upper	
200	100		
173	28.5	23.9	35.9
215	48.9	36.6	54.8

Manual Integrations

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Reviewed By :Christian Giraldo 03/18/2022

Supervised By :Jagrut Upadhyay 03/18/2022



#24

Pentachlorophenol

Concen: 0.320 ng

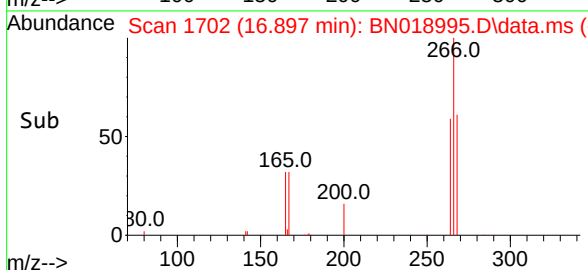
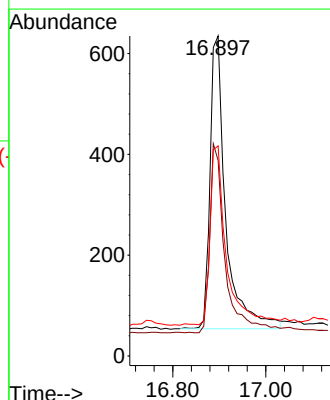
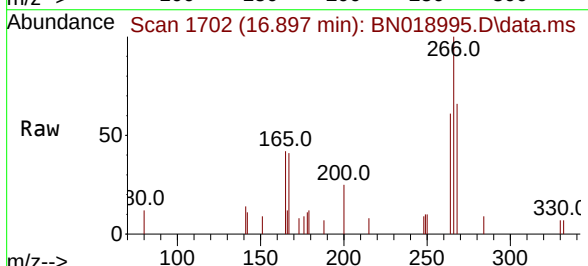
RT: 16.897 min Scan# 1702

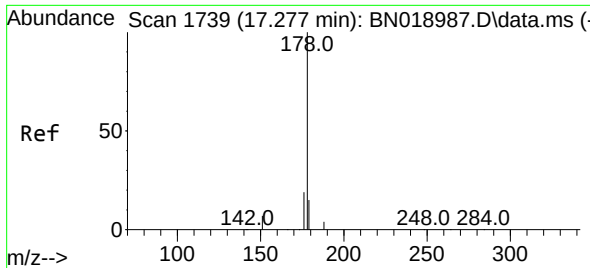
Delta R.T. 0.010 min

Lab File: BN018995.D

Acq: 17 Mar 2022 15:30

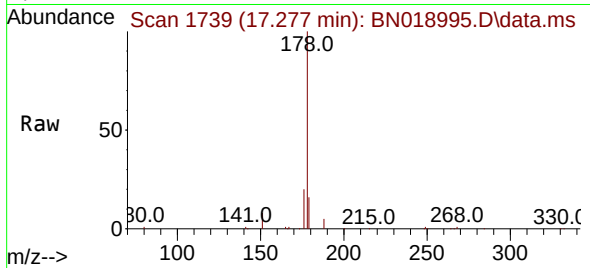
Tgt Ion:	266	Resp:	1364
Ion Ratio	Lower	Upper	
266	100		
264	62.8	50.2	75.4
268	64.1	51.9	77.9





#25
Phenanthrene
Concen: 0.395 ng
RT: 17.277 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

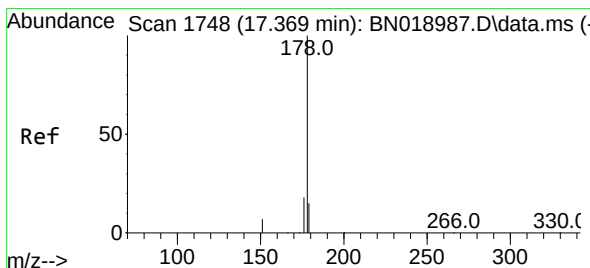
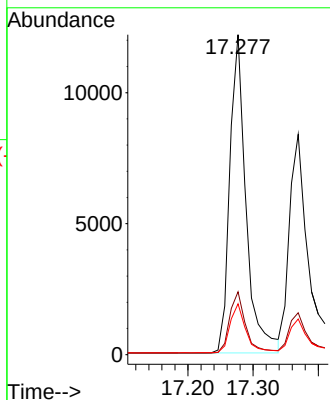
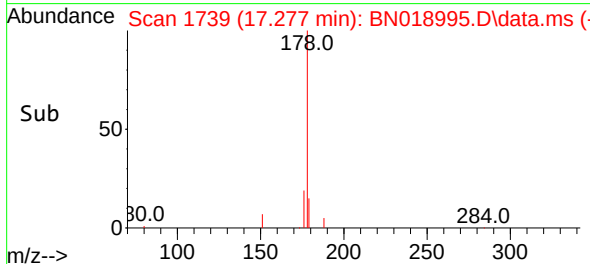
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



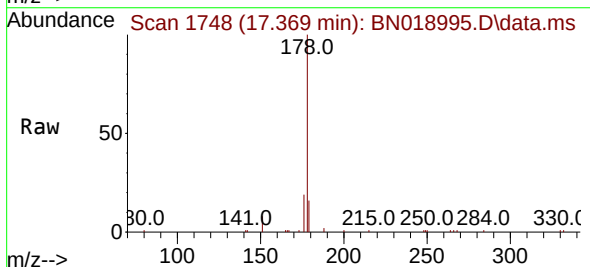
Tgt Ion:178 Resp: 21069
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.0
179 15.3 12.2 18.2

Manual Integrations
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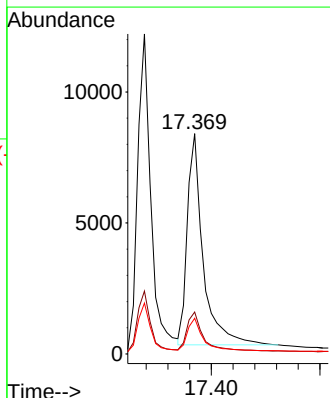
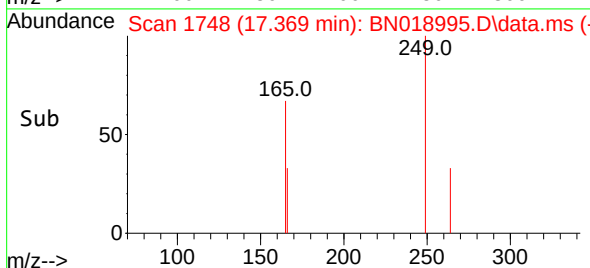
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

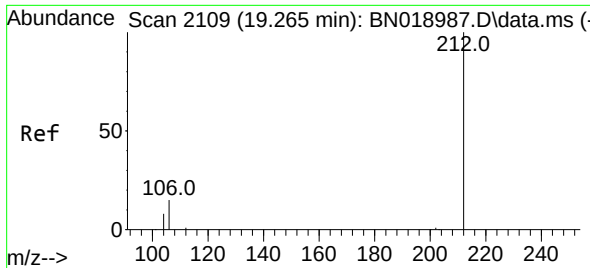


#26
Anthracene
Concen: 0.360 ng
RT: 17.369 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30



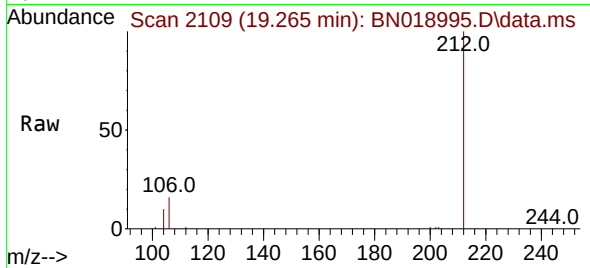
Tgt Ion:178 Resp: 16262
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.390 ng
RT: 19.265 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

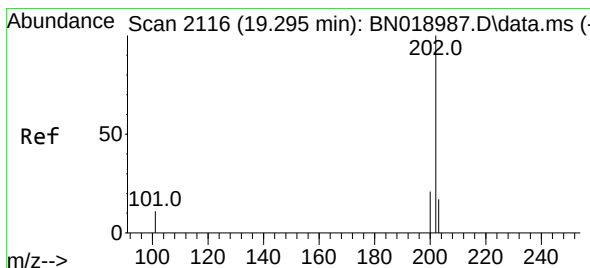
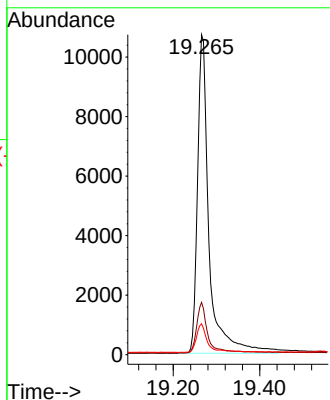
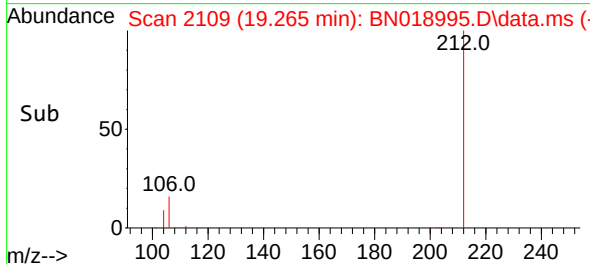
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:212 Resp: 19770
Ion Ratio Lower Upper
212 100
106 14.5 12.7 19.1
104 8.4 7.1 10.7

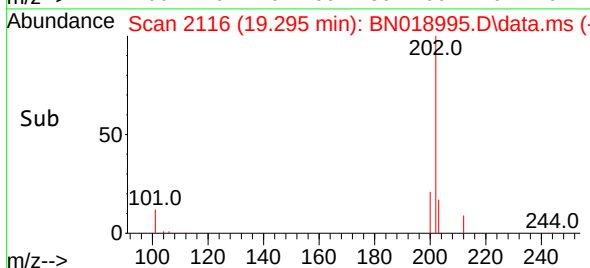
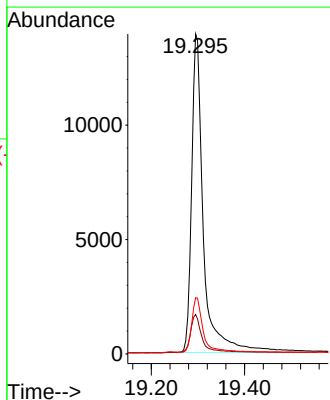
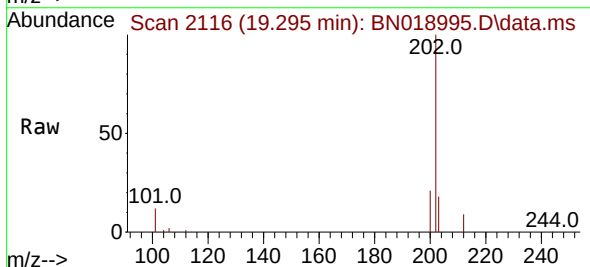
Manual Integrations
APPROVED

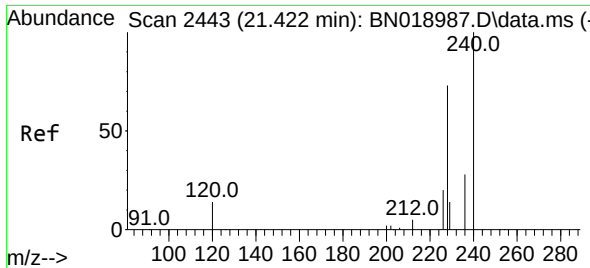
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#28
Fluoranthene
Concen: 0.391 ng
RT: 19.295 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:202 Resp: 24470
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.6
203 16.7 13.7 20.5





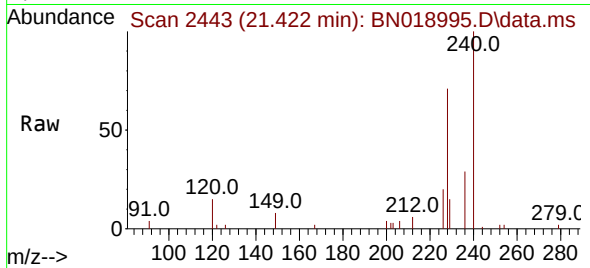
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

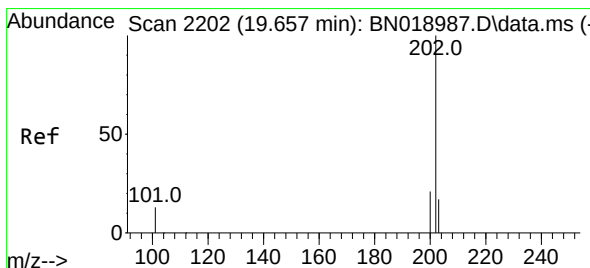
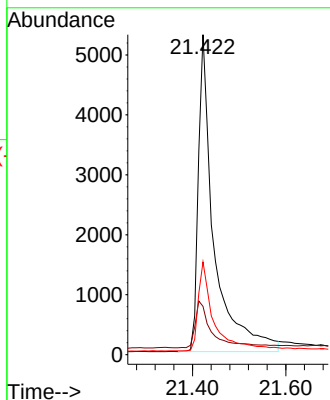
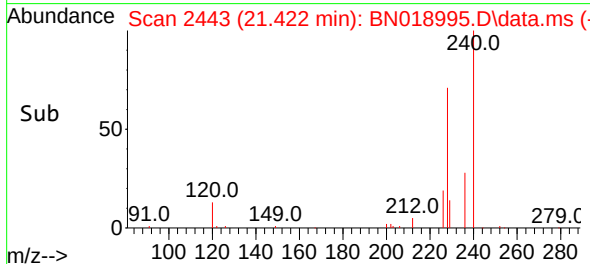


Tgt Ion:240 Resp: 12360
Ion Ratio Lower Upper
240 100
120 15.1 8.5 12.7
236 29.0 22.4 33.6

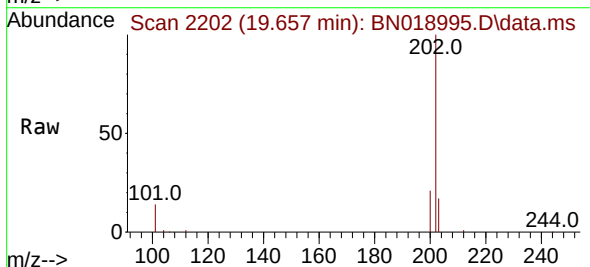
Manual Integrations

APPROVED

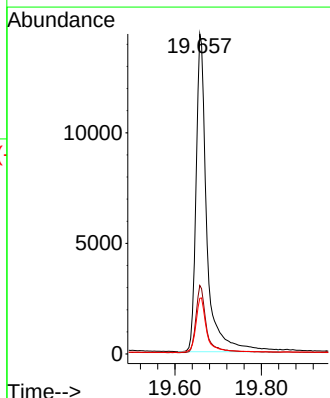
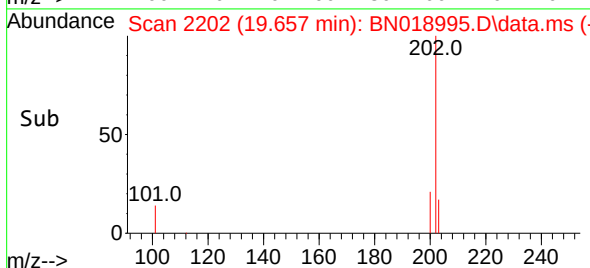
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

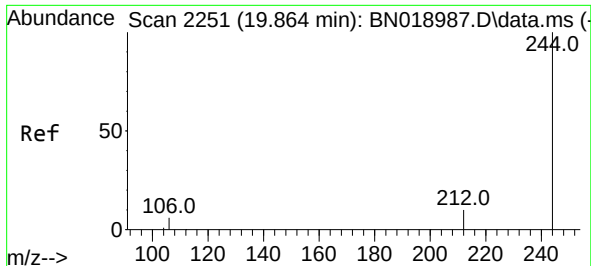


#30
Pyrene
Concen: 0.404 ng
RT: 19.657 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30



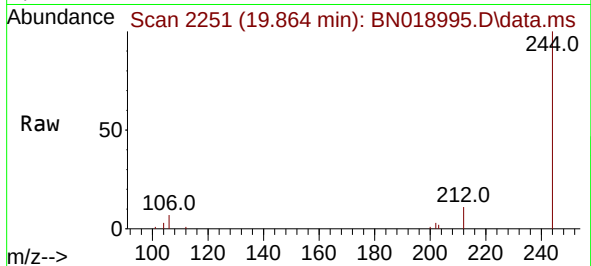
Tgt Ion:202 Resp: 24873
Ion Ratio Lower Upper
202 100
200 20.7 16.9 25.3
203 17.4 14.2 21.2





#31
Terphenyl-d14
Concen: 0.387 ng
RT: 19.864 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

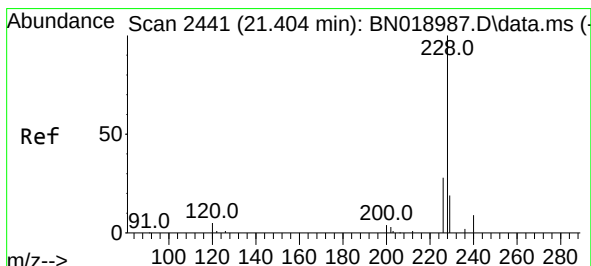
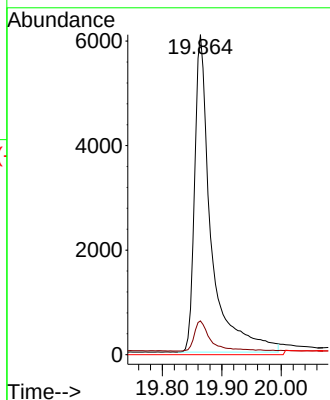
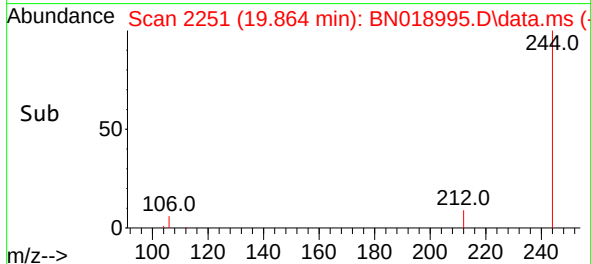
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



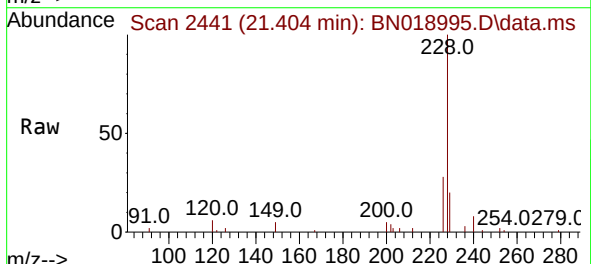
Tgt Ion:244 Resp: 1174
Ion Ratio Lower Upper
244 100
212 10.6 8.2 12.4
122 0.0 0.0 0.0

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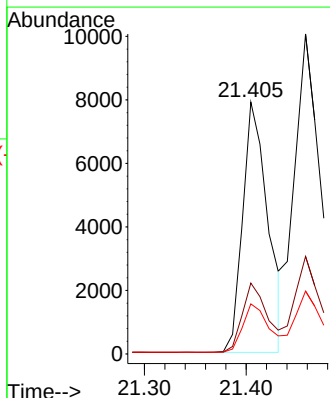
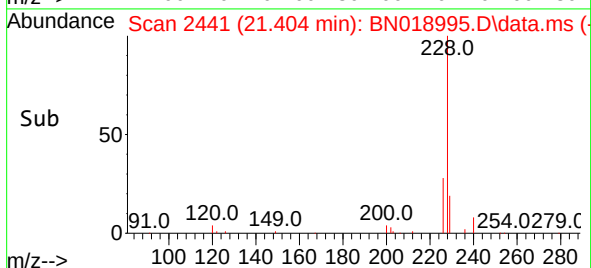
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

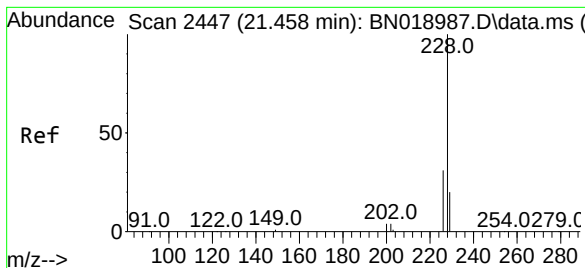


#32
Benzo(a)anthracene
Concen: 0.356 ng
RT: 21.404 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30



Tgt Ion:228 Resp: 13560
Ion Ratio Lower Upper
228 100
226 28.1 21.9 32.9
229 19.9 16.0 24.0





#33

Chrysene

Concen: 0.412 ng

RT: 21.458 min Scan# 2447

Delta R.T. 0.000 min

Lab File: BN018995.D

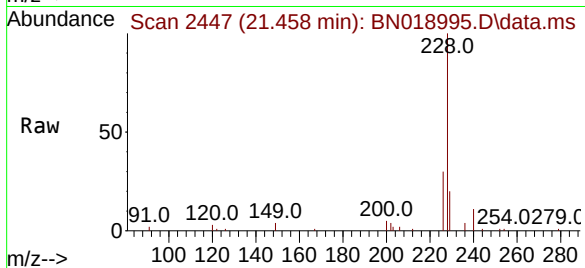
Acq: 17 Mar 2022 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

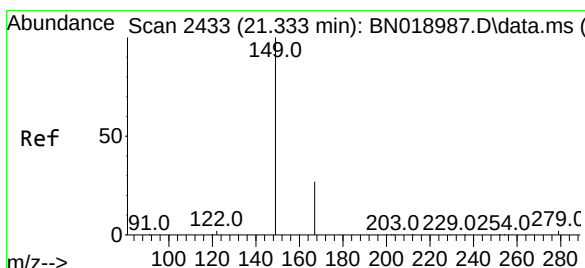
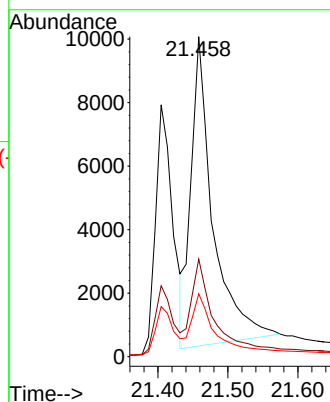
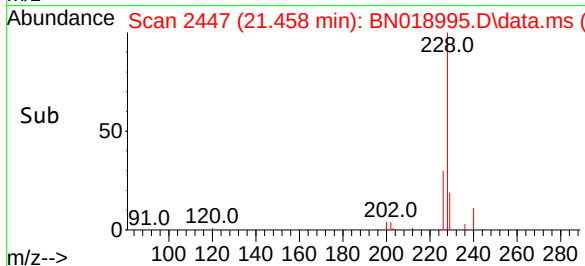


Tgt Ion:	228	Resp:	2118
Ion Ratio	Lower	Upper	
228	100		
226	30.5	24.0	36.0
229	19.6	15.9	23.9

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Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.363 ng

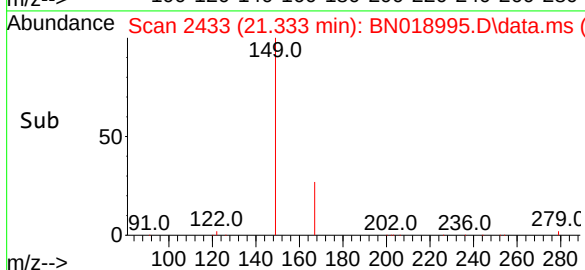
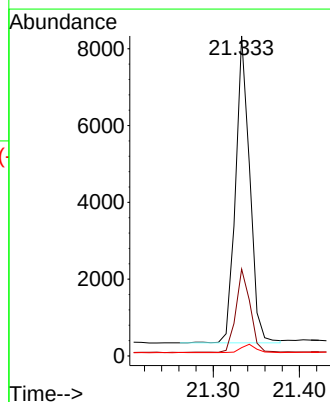
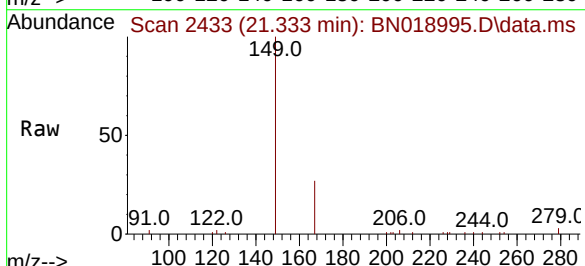
RT: 21.333 min Scan# 2433

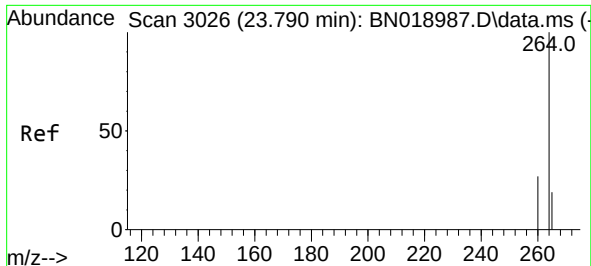
Delta R.T. 0.000 min

Lab File: BN018995.D

Acq: 17 Mar 2022 15:30

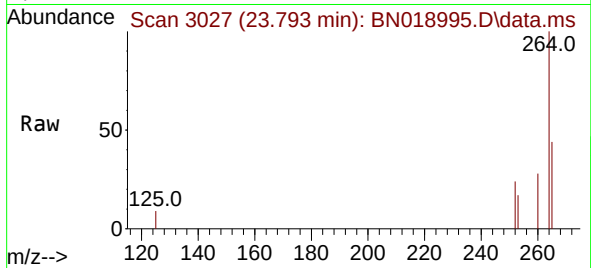
Tgt Ion:	149	Resp:	9159
Ion Ratio	Lower	Upper	
149	100		
167	27.7	21.8	32.8
279	2.9	2.0	3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.793 min Scan# 3026
Delta R.T. 0.003 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

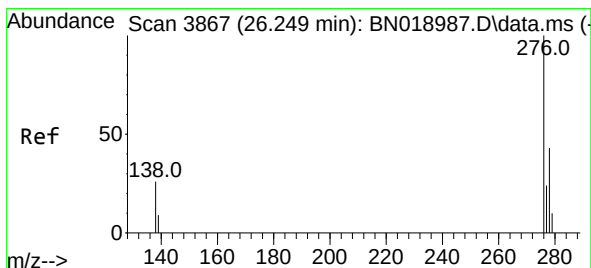
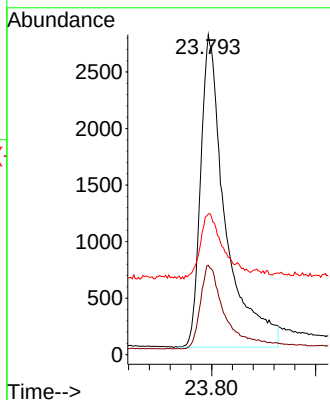
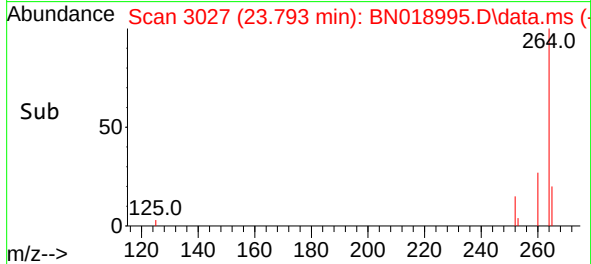
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 914
Ion Ratio Lower Upper
264 100
260 28.0 22.4 33.6
265 44.0 25.3 37.9

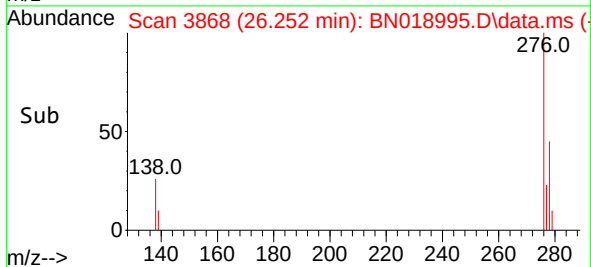
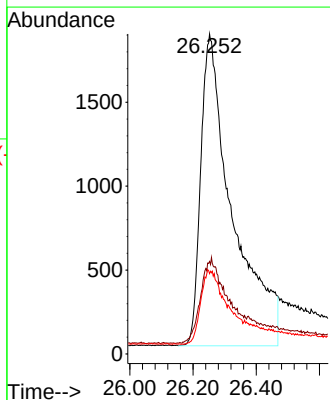
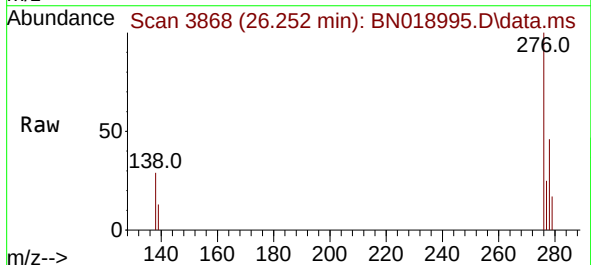
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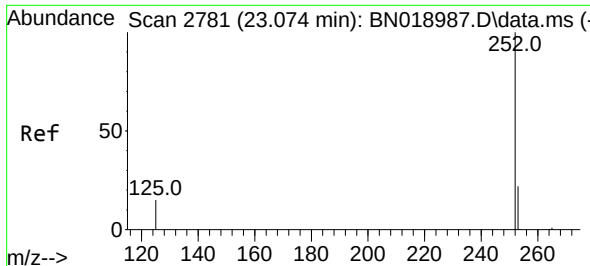
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.391 ng m
RT: 26.252 min Scan# 3868
Delta R.T. 0.003 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

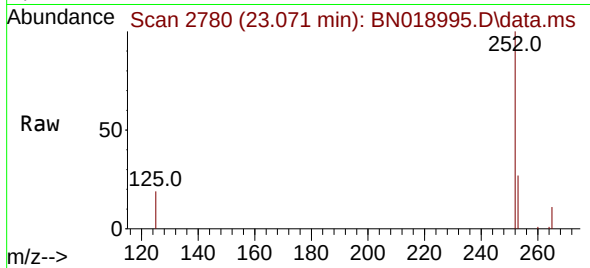
Tgt Ion:276 Resp: 12912
Ion Ratio Lower Upper
276 100
138 22.9 24.5 36.7#
277 6.9 19.8 29.8#





#37
Benzo(b)fluoranthene
Concen: 0.383 ng m
RT: 23.071 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

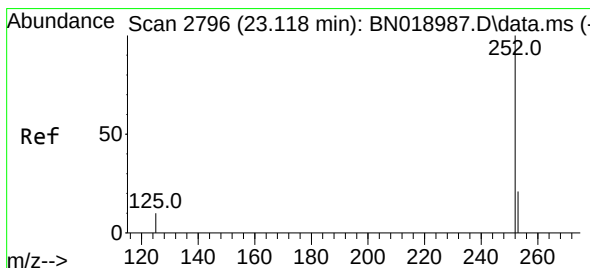
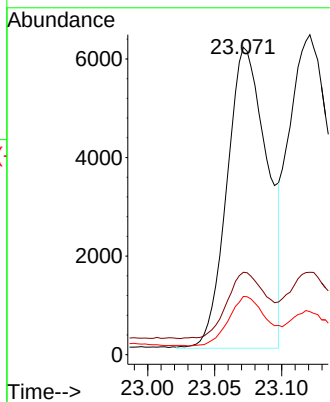
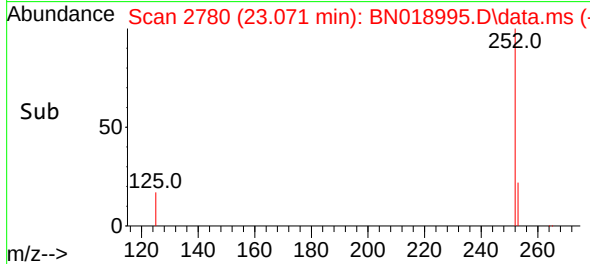
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 1279
Ion Ratio Lower Upper
252 100
253 26.8 18.9 28.3
125 19.0 12.1 18.1

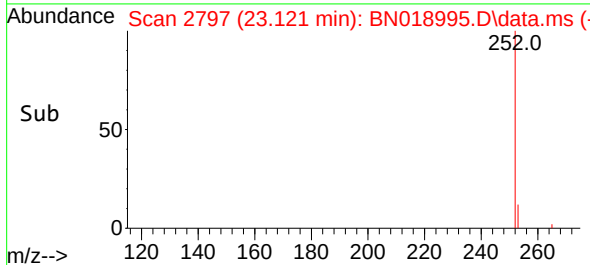
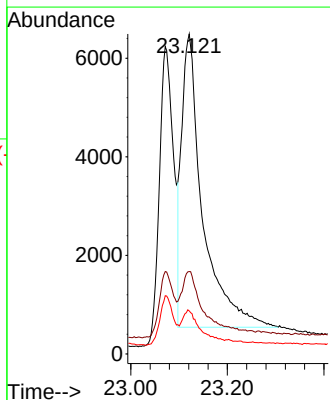
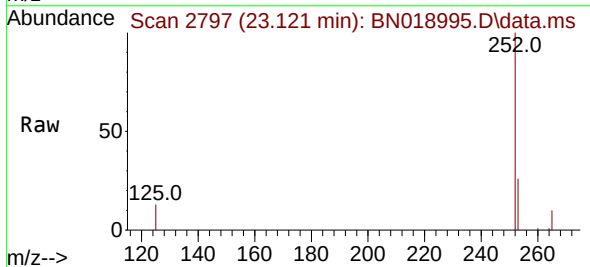
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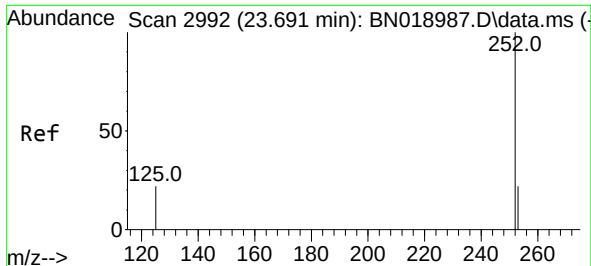
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#38
Benzo(k)fluoranthene
Concen: 0.392 ng
RT: 23.121 min Scan# 2797
Delta R.T. 0.003 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:252 Resp: 17918
Ion Ratio Lower Upper
252 100
253 25.8 18.9 28.3
125 13.4 10.3 15.5





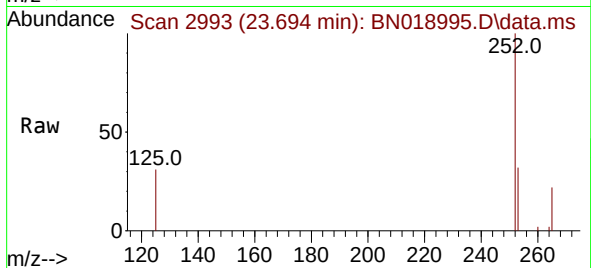
#39
Benzo(a)pyrene
Concen: 0.392 ng
RT: 23.694 min Scan# 2992
Delta R.T. 0.003 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

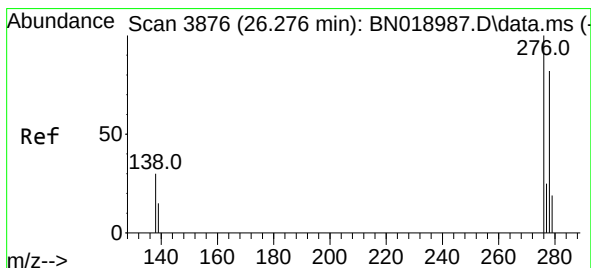
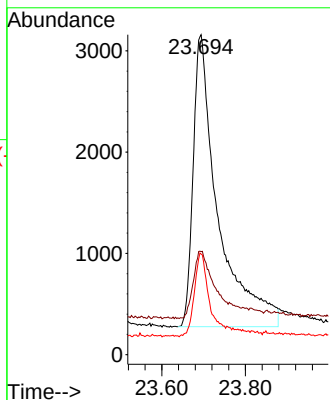
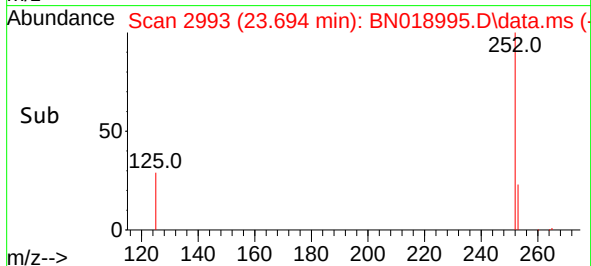


Tgt Ion:252 Resp: 1189
Ion Ratio Lower Upper
252 100
253 32.2 20.1 30.1
125 31.5 15.2 22.8

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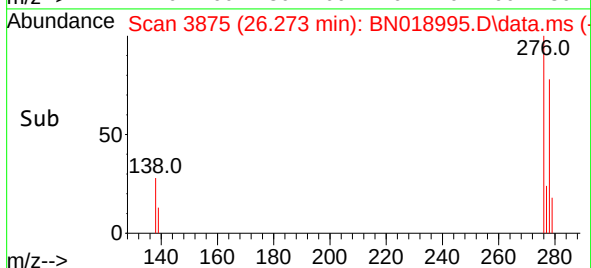
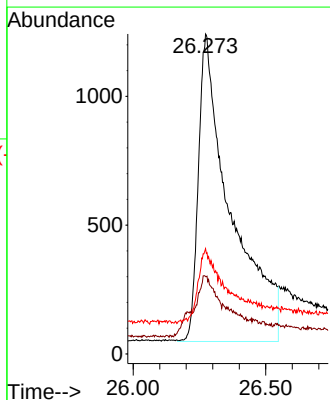
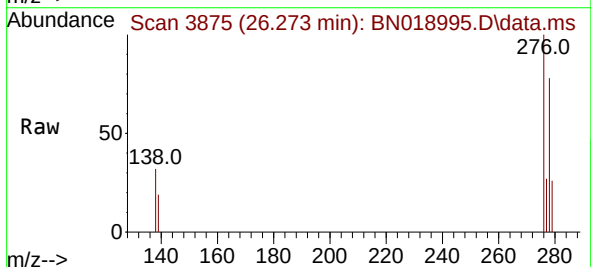
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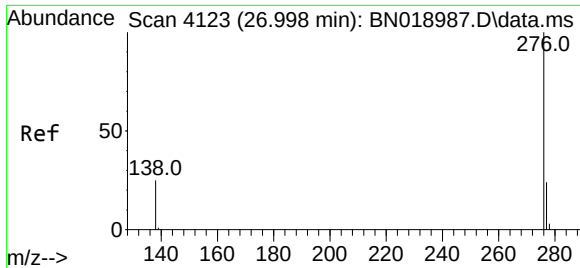
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.391 ng m
RT: 26.273 min Scan# 3875
Delta R.T. -0.003 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

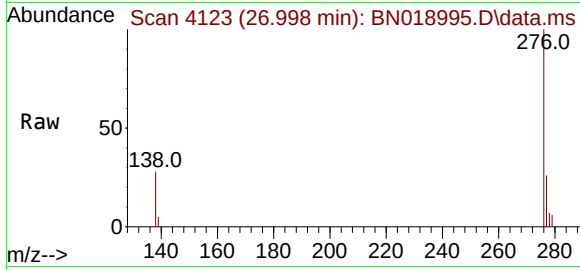
Tgt Ion:278 Resp: 10063
Ion Ratio Lower Upper
278 100
139 24.2 17.2 25.8
279 32.9 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.371 ng
RT: 26.998 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 12024
Ion Ratio Lower Upper
276 100
277 25.9 19.4 29.0
138 28.1 21.0 31.6

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Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

