

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031722\
 Data File : BN018987.D
 Acq On : 17 Mar 2022 10:10
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Manual Integrations
 APPROVED

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

Quant Time: Mar 17 12:52:22 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 12:50:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4443	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	12328	0.400	ng	# 0.00
13) Acenaphthene-d10	14.495	164	8137	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	17349	0.400	ng	# 0.00
29) Chrysene-d12	21.422	240	12845	0.400	ng	# 0.00
35) Perylene-d12	23.790	264	9609	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	3954	0.354	ng	0.00
5) Phenol-d6	7.009	99	3892	0.299	ng	0.00
8) Nitrobenzene-d5	9.014	82	3177	0.311	ng	0.00
11) 2-Methylnaphthalene-d10	12.250	152	8008	0.394	ng	0.00
14) 2,4,6-Tribromophenol	15.984	330	1408	0.331	ng	0.00
15) 2-Fluorobiphenyl	13.127	172	12530	0.354	ng	0.00
27) Fluoranthene-d10	19.265	212	20202	0.411	ng	0.00
31) Terphenyl-d14	19.864	244	12236	0.429	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.247	88	2310	0.440	ng	99
3) n-Nitrosodimethylamine	3.572	42	2440	0.402	ng	96
6) bis(2-Chloroethyl)ether	7.269	93	4894	0.379	ng	98
9) Naphthalene	10.712	128	13654	0.383	ng	99
10) Hexachlorobutadiene	11.011	225	3412	0.421	ng	# 100
12) 2-Methylnaphthalene	12.325	142	9293	0.386	ng	99
16) Acenaphthylene	14.207	152	13804	0.354	ng	99
17) Acenaphthene	14.559	154	10226	0.378	ng	98
18) Fluorene	15.543	166	13125	0.379	ng	99
20) 4,6-Dinitro-2-methylph...	15.618	198	776	0.261	ng	# 79
21) 4-Bromophenyl-phenylether	16.426	248	4195	0.356	ng	# 88
22) Hexachlorobenzene	16.549	284	5591	0.401	ng	99
23) Atrazine	16.692	200	2921	0.370	ng	96
24) Pentachlorophenol	16.887	266	1501	0.362	ng	99
25) Phenanthrene	17.277	178	20729	0.354	ng	100
26) Anthracene	17.369	178	16871	0.333	ng	99
28) Fluoranthene	19.295	202	24888	0.402	ng	99
30) Pyrene	19.657	202	25321	0.410	ng	100
32) Benzo(a)anthracene	21.404	228	14170	0.279	ng	99
33) Chrysene	21.458	228	21565	0.402	ng	100
34) Bis(2-ethylhexyl)phtha...	21.333	149	9608	0.418	ng	100
36) Indeno(1,2,3-cd)pyrene	26.249	276	13226m	0.297	ng	
37) Benzo(b)fluoranthene	23.074	252	12742	0.294	ng	93
38) Benzo(k)fluoranthene	23.118	252	19217m	0.448	ng	
39) Benzo(a)pyrene	23.691	252	12403	0.356	ng	# 84
40) Dibenzo(a,h)anthracene	26.276	278	10323m	0.301	ng	
41) Benzo(g,h,i)perylene	26.998	276	12308	0.319	ng	97

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

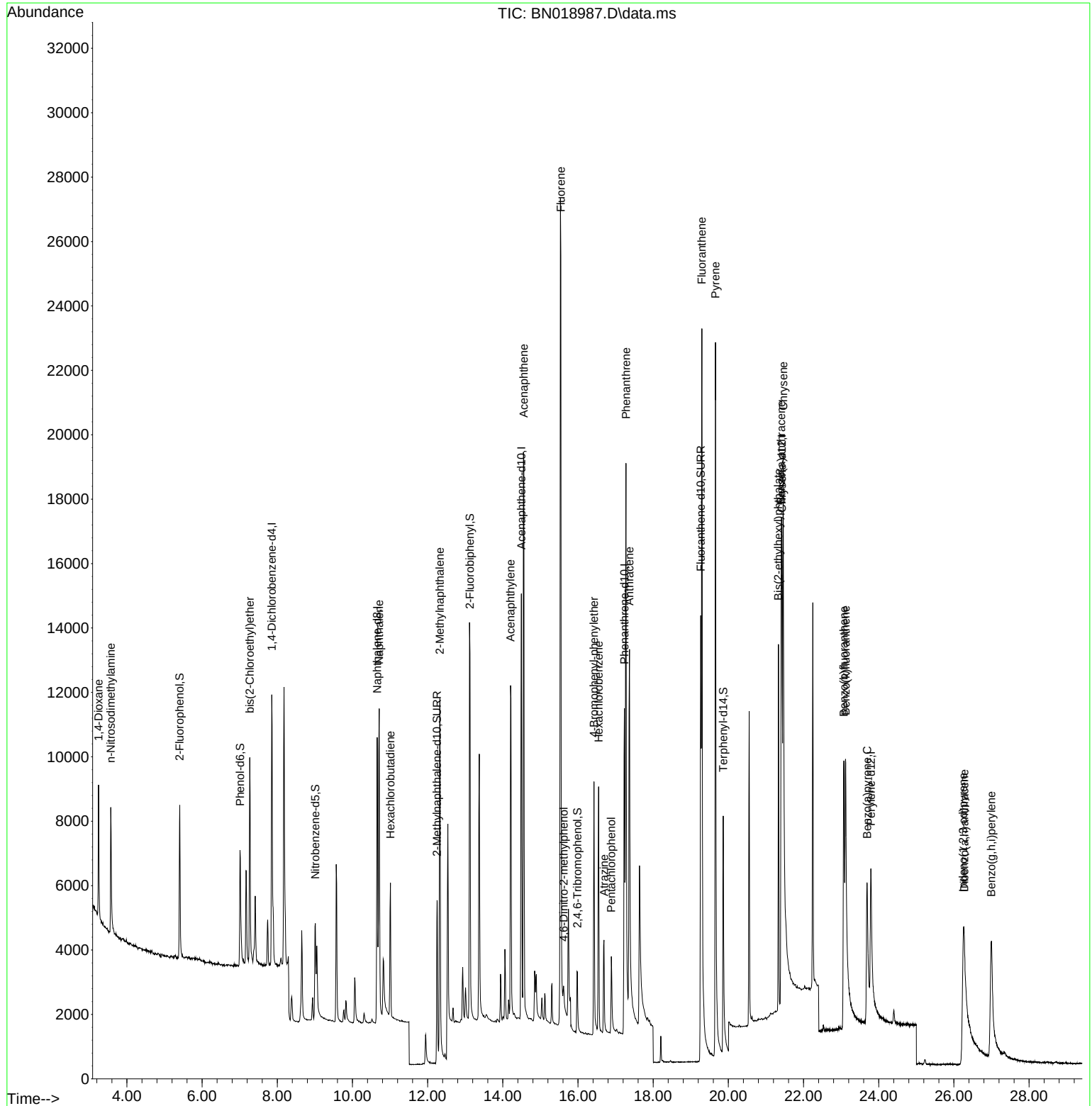
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031722\
Data File : BN018987.D
Acq On : 17 Mar 2022 10:10
Operator : CG/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

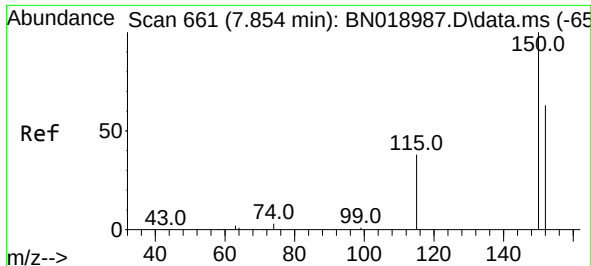
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Mar 17 12:52:22 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
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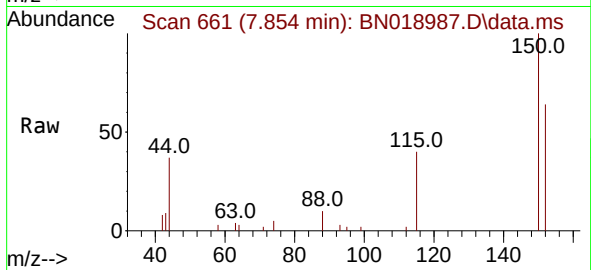
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 661
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

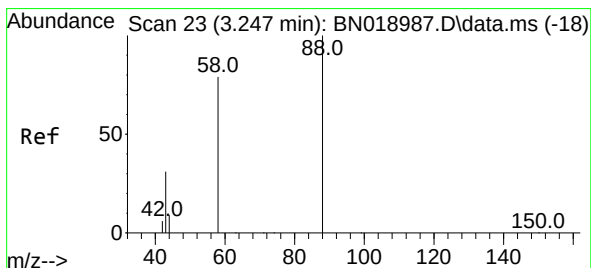
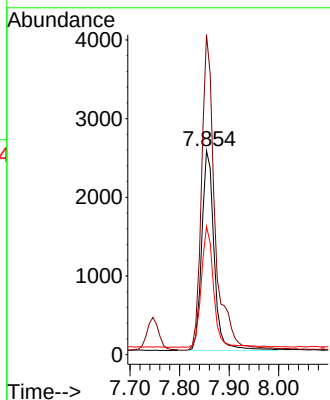
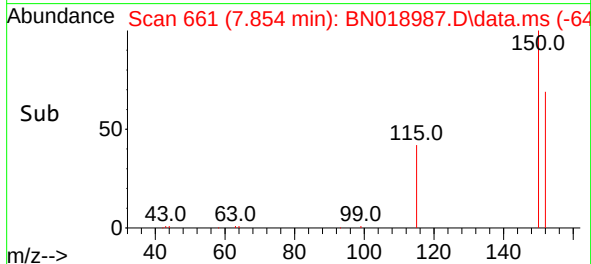


Tgt Ion:152 Resp: 444
Ion Ratio Lower Upper
152 100
150 156.8 123.9 185.9
115 62.8 48.2 72.4

Manual Integrations

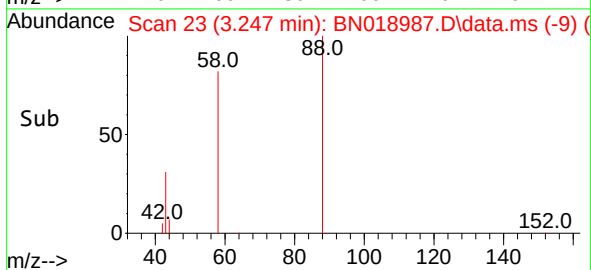
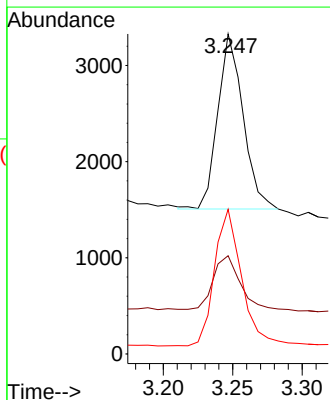
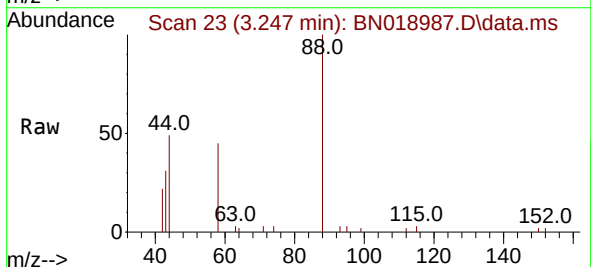
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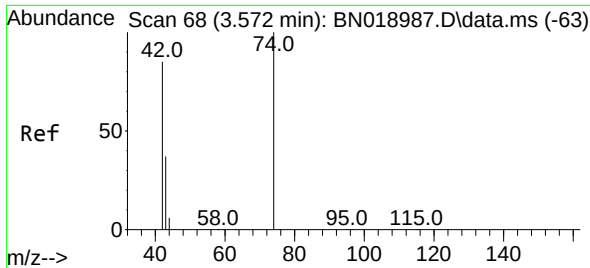
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Supervised By :Jagrut Upadhyay 03/18/2022



#2
1,4-Dioxane
Concen: 0.440 ng
RT: 3.247 min Scan# 23
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Tgt Ion: 88 Resp: 2310
Ion Ratio Lower Upper
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43 31.7 24.6 37.0
58 82.9 65.4 98.2





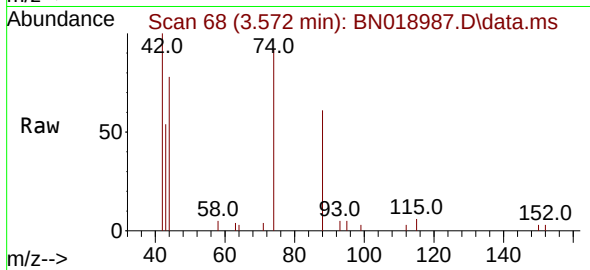
#3
n-Nitrosodimethylamine
Concen: 0.402 ng
RT: 3.572 min Scan# 68
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

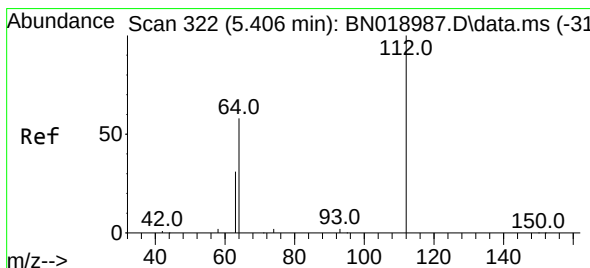
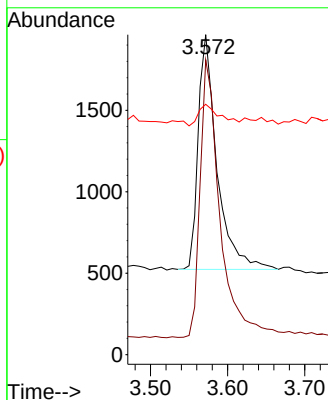
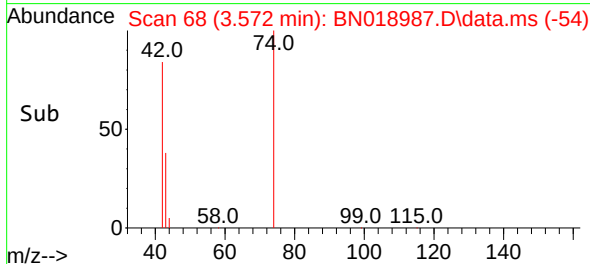


Tgt Ion: 42 Resp: 2440
Ion Ratio Lower Upper
42 100
74 126.0 96.9 145.3
44 10.6 7.3 10.9

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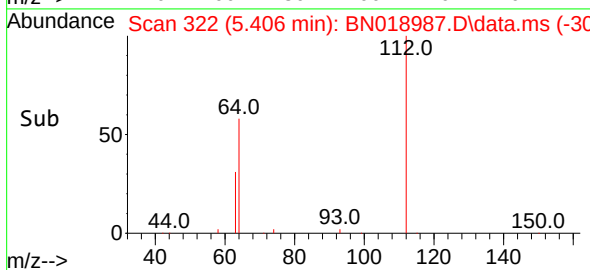
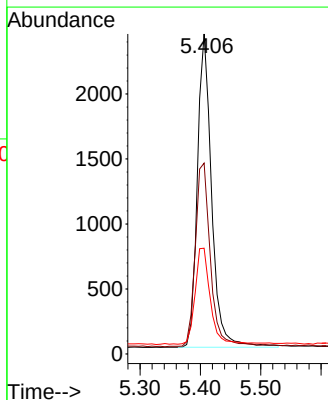
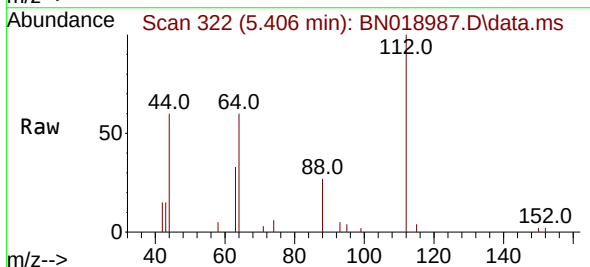
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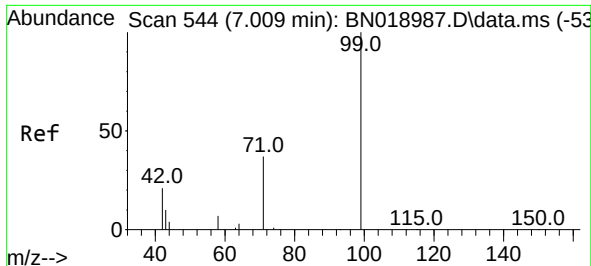
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Supervised By :Jagrut Upadhyay 03/18/2022



#4
2-Fluorophenol
Concen: 0.354 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Tgt Ion:112 Resp: 3954
Ion Ratio Lower Upper
112 100
64 62.4 47.8 71.8
63 32.8 25.7 38.5





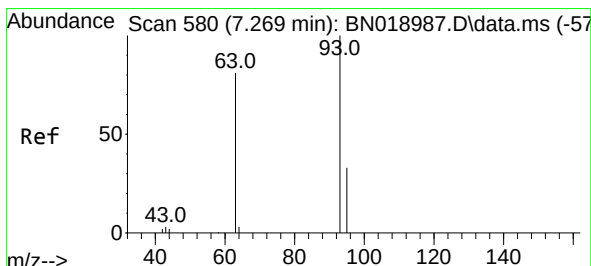
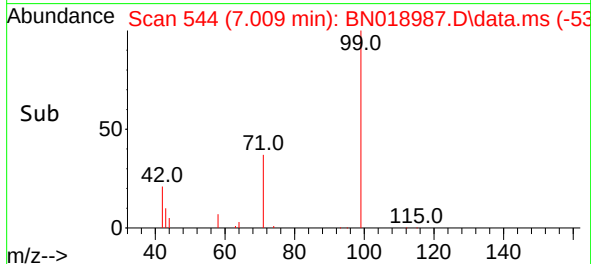
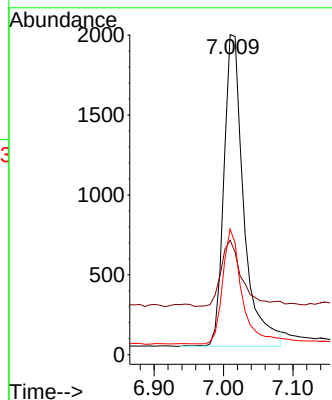
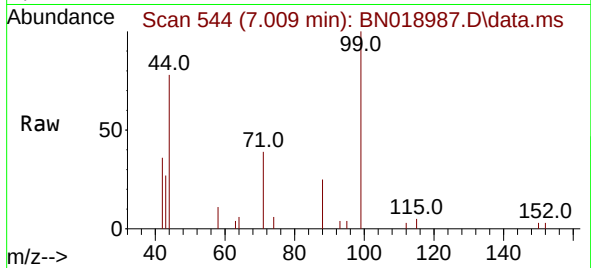
#5
Phenol-d6
Concen: 0.299 ng
RT: 7.009 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion: 99 Resp: 3892
Ion Ratio Lower Upper
99 100
42 21.6 16.2 24.4
71 35.6 27.7 41.5

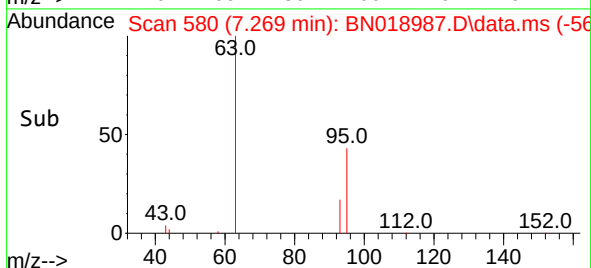
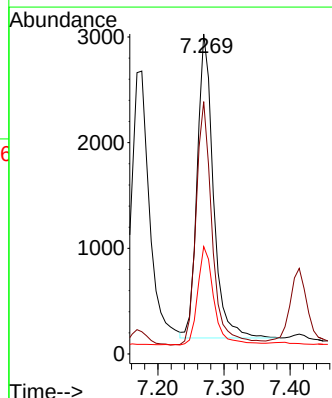
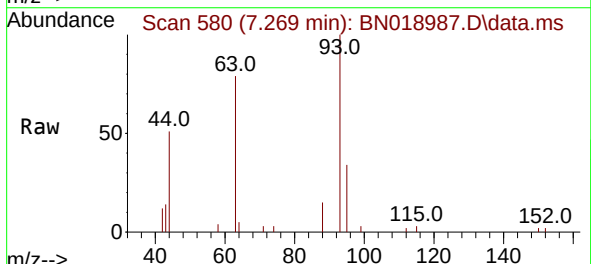
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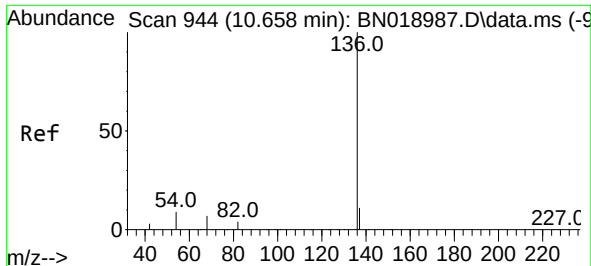
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.379 ng
RT: 7.269 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

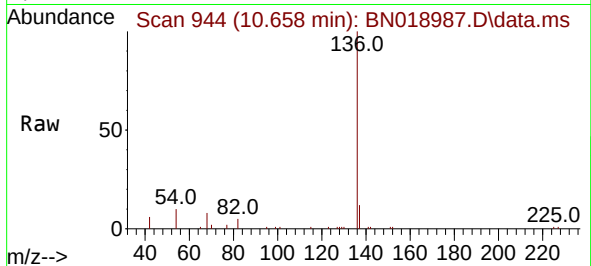
Tgt Ion: 93 Resp: 4894
Ion Ratio Lower Upper
93 100
63 80.6 62.8 94.2
95 32.5 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

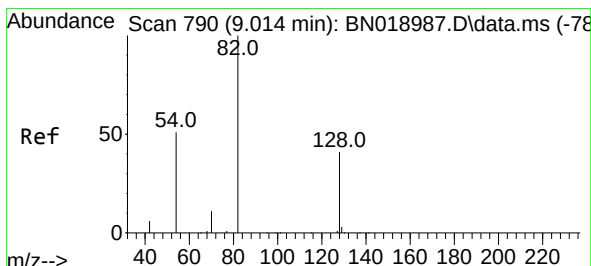
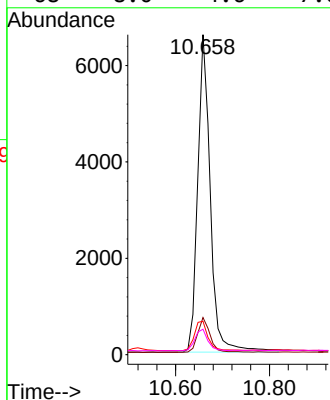
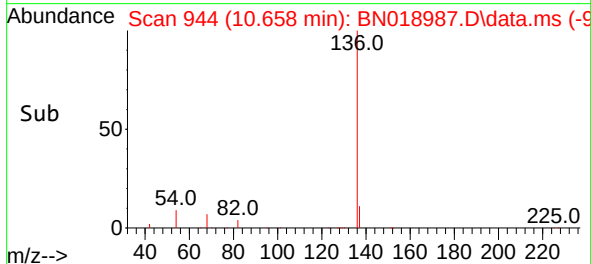
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:136 Resp: 12328
Ion Ratio Lower Upper
136 100
137 11.6 9.0 13.4
54 10.4 5.8 8.6
68 8.0 4.6 7.0#

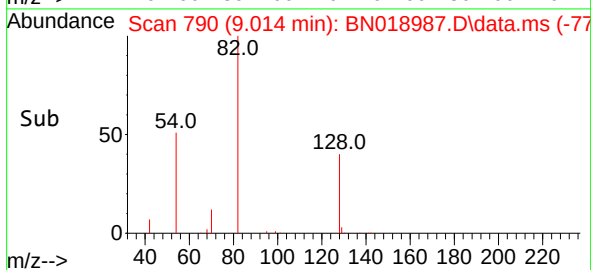
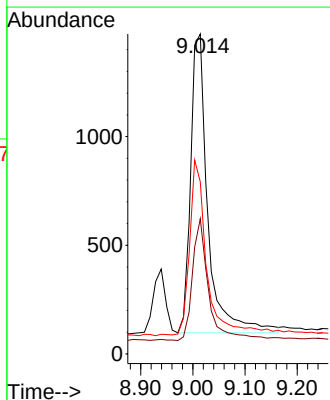
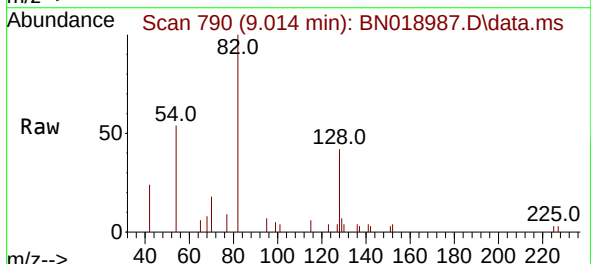
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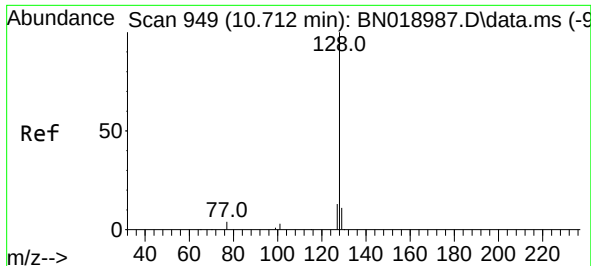
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#8
Nitrobenzene-d5
Concen: 0.311 ng
RT: 9.014 min Scan# 790
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Tgt Ion: 82 Resp: 3177
Ion Ratio Lower Upper
82 100
128 42.3 33.0 49.6
54 53.8 42.5 63.7





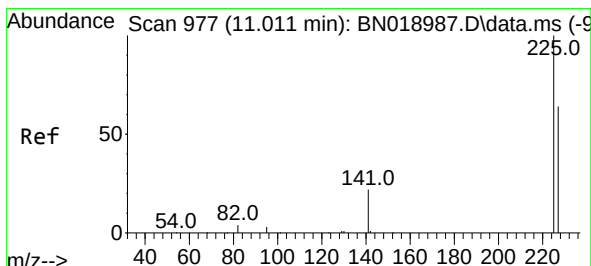
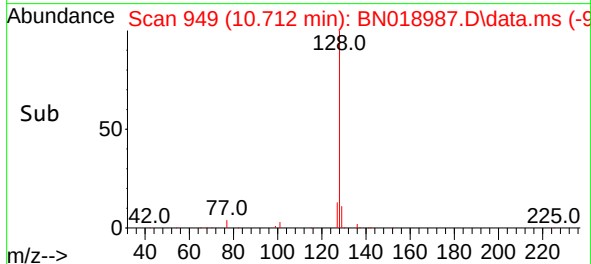
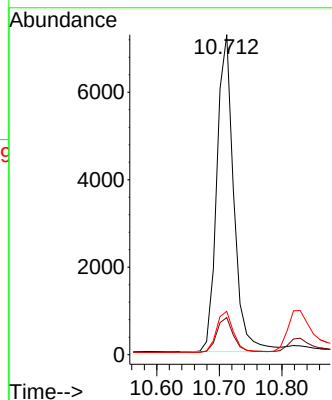
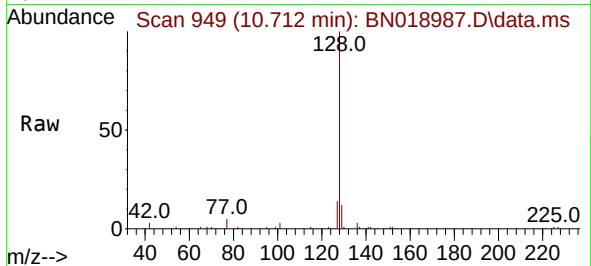
#9
Naphthalene
Concen: 0.383 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:128 Resp: 13654
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.4
127 13.6 10.7 16.1

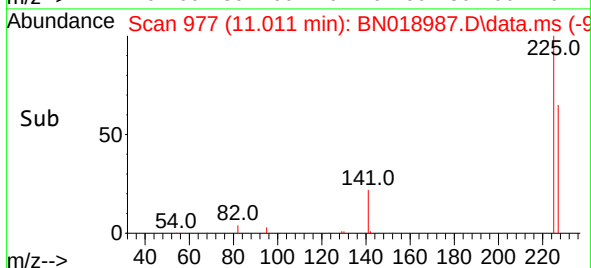
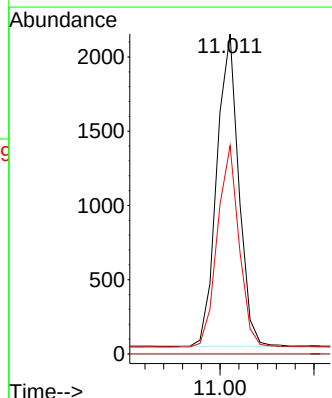
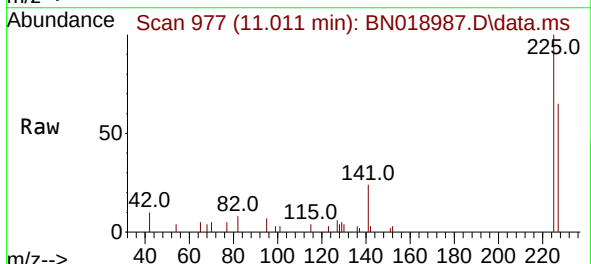
Manual Integrations
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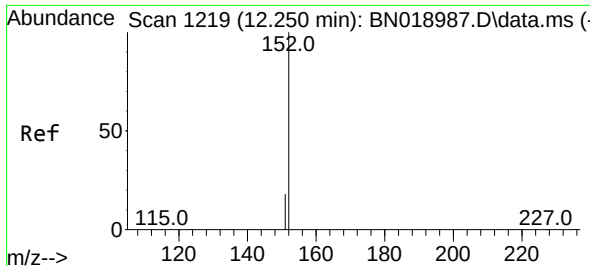
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#10
Hexachlorobutadiene
Concen: 0.421 ng
RT: 11.011 min Scan# 977
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

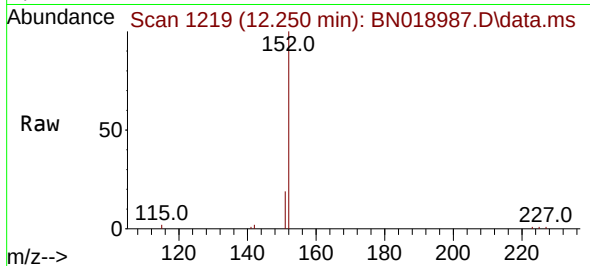
Tgt Ion:225 Resp: 3412
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.394 ng
RT: 12.250 min Scan# 1219
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

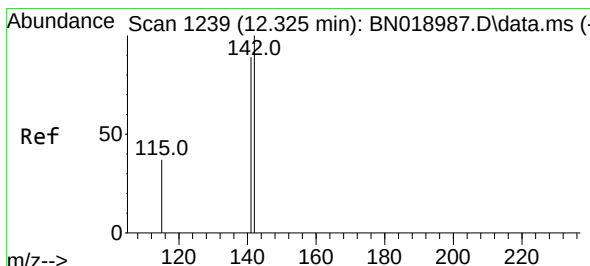
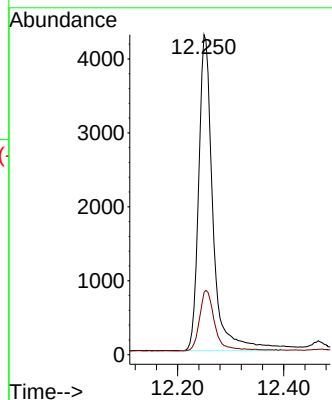
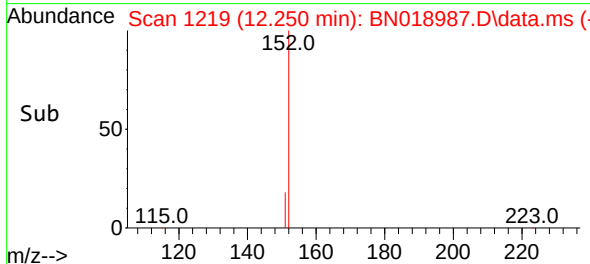
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:152 Resp: 8008
Ion Ratio Lower Upper
152 100
151 20.0 16.5 24.7

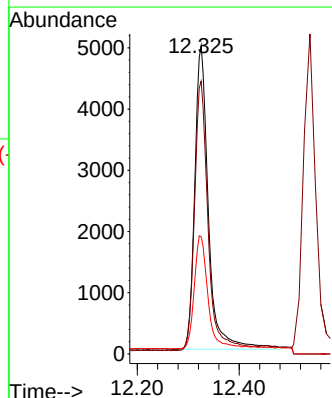
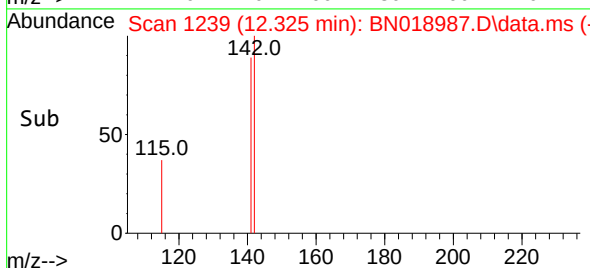
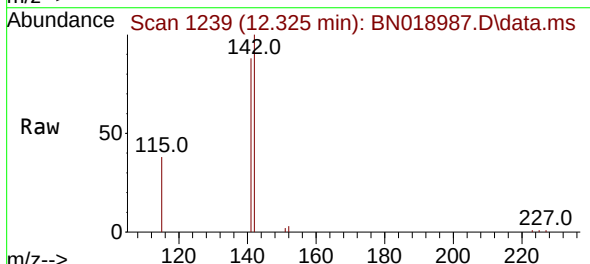
Manual Integrations
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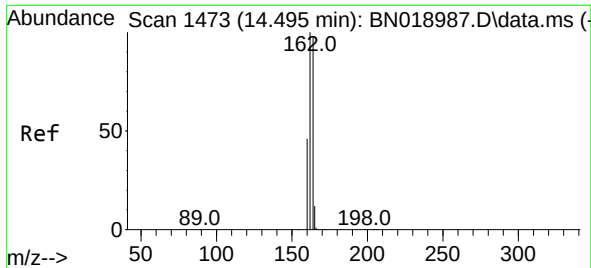
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#12
2-Methylnaphthalene
Concen: 0.386 ng
RT: 12.325 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

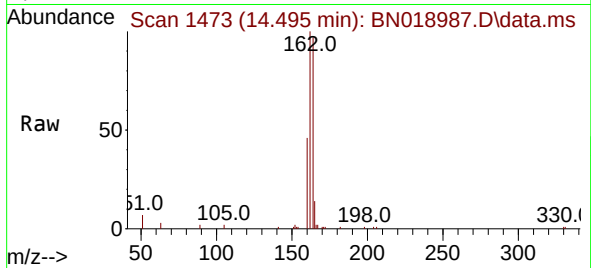
Tgt Ion:142 Resp: 9293
Ion Ratio Lower Upper
142 100
141 88.5 70.0 105.0
115 38.0 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

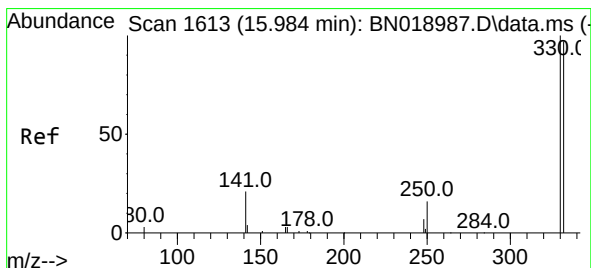
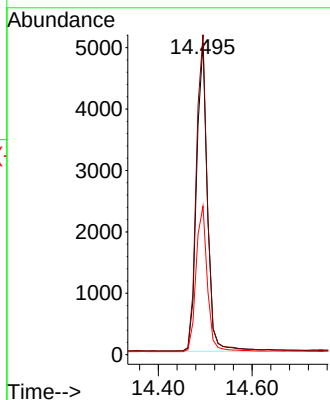
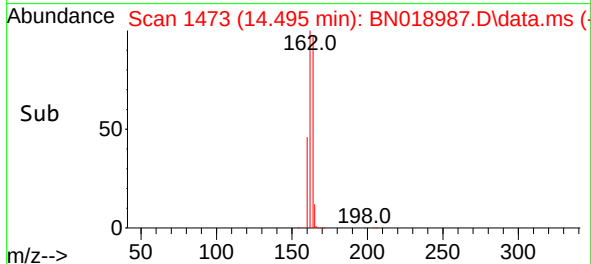
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



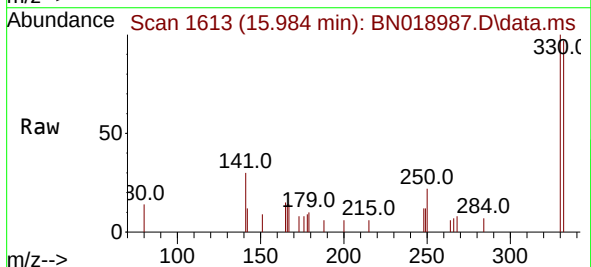
Tgt Ion:164 Resp: 813
Ion Ratio Lower Upper
164 100
162 102.7 85.2 127.8
160 47.6 41.5 62.3

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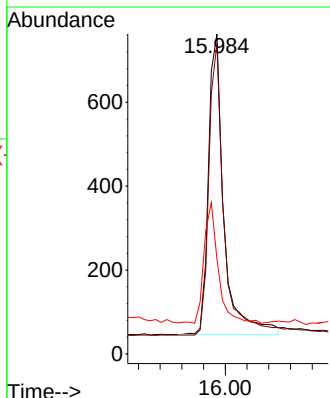
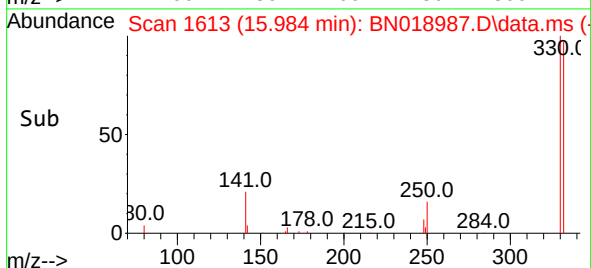
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

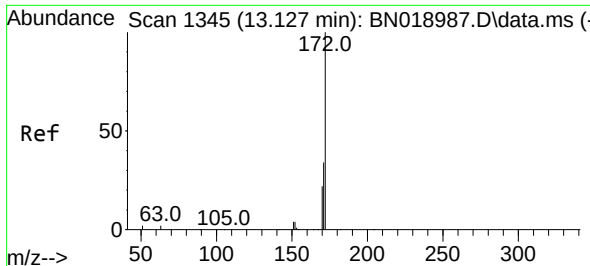


#14
2,4,6-Tribromophenol
Concen: 0.331 ng
RT: 15.984 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10



Tgt Ion:330 Resp: 1408
Ion Ratio Lower Upper
330 100
332 94.2 76.8 115.2
141 36.8 32.2 48.2





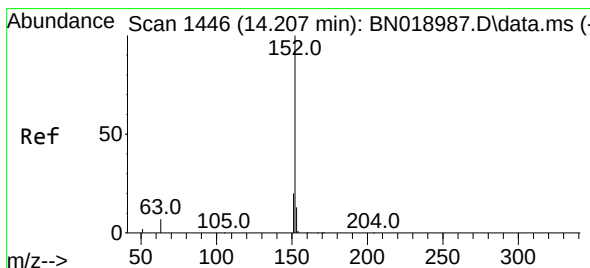
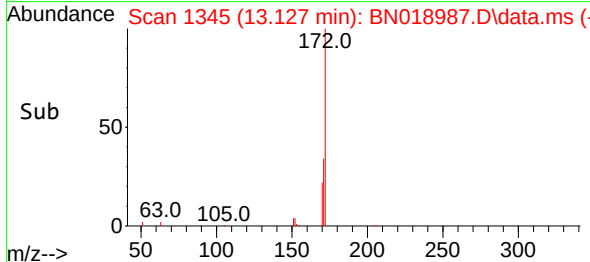
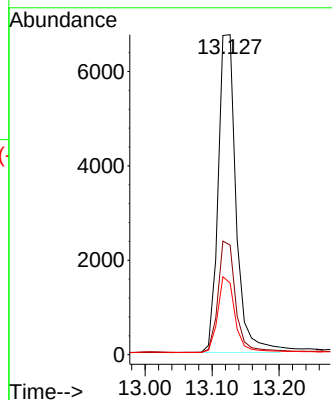
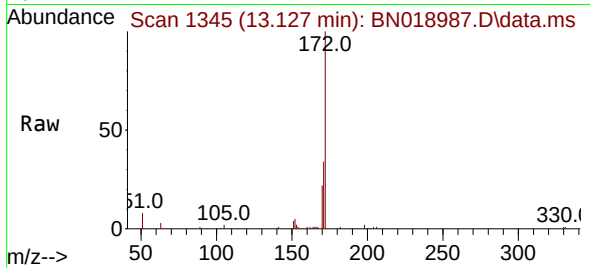
#15
2-Fluorobiphenyl
Concen: 0.354 ng
RT: 13.127 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:172 Resp: 12530
Ion Ratio Lower Upper
172 100
171 34.3 28.2 42.2
170 22.4 18.7 28.1

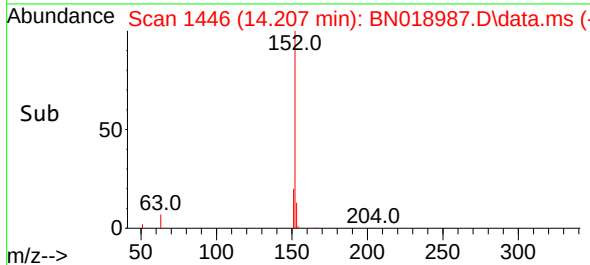
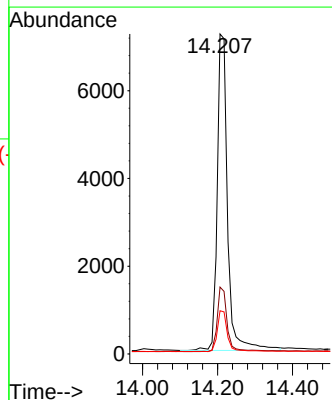
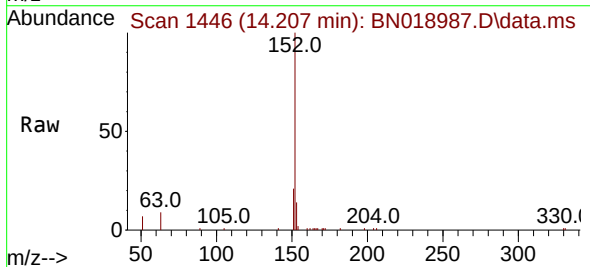
Manual Integrations
APPROVED

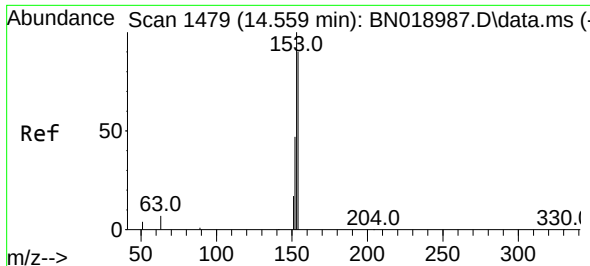
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#16
Acenaphthylene
Concen: 0.354 ng
RT: 14.207 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

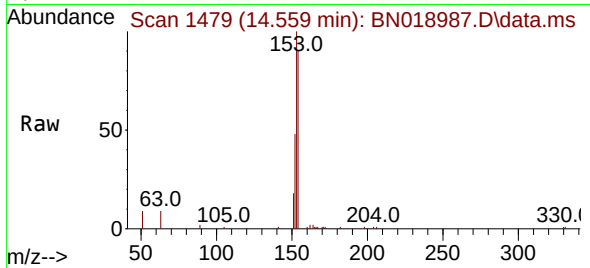
Tgt Ion:152 Resp: 13804
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 12.7 10.6 15.8





#17
Acenaphthene
Concen: 0.378 ng
RT: 14.559 min Scan# 1479
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

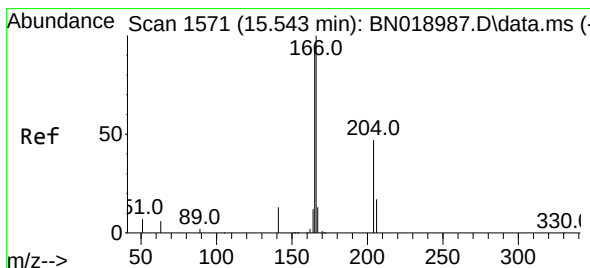
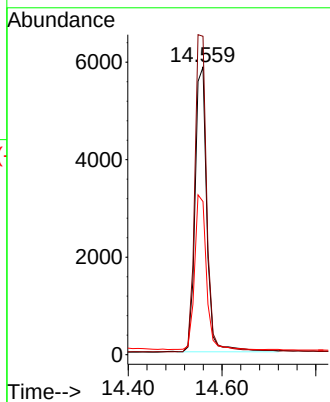
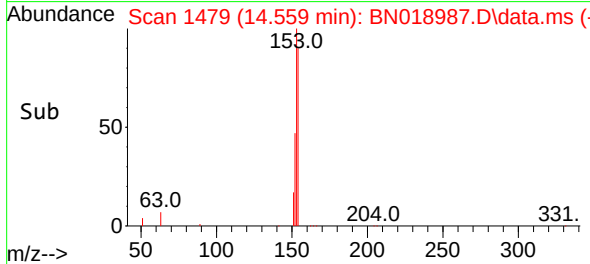
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



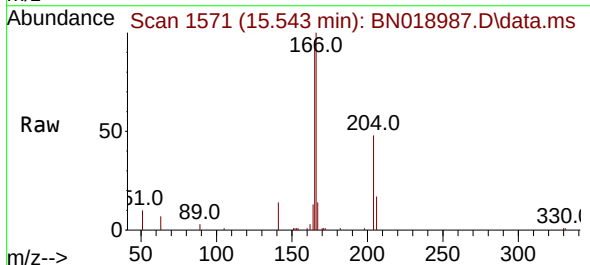
Tgt Ion:154 Resp: 10220
Ion Ratio Lower Upper
154 100
153 113.5 89.7 134.5
152 53.8 44.7 67.1

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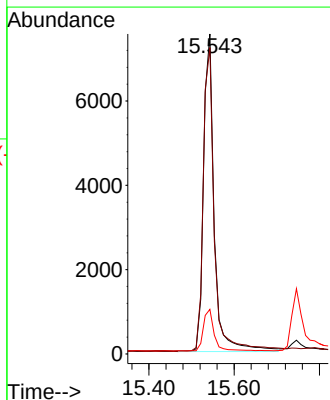
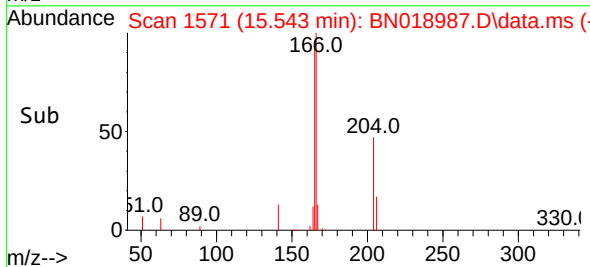
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

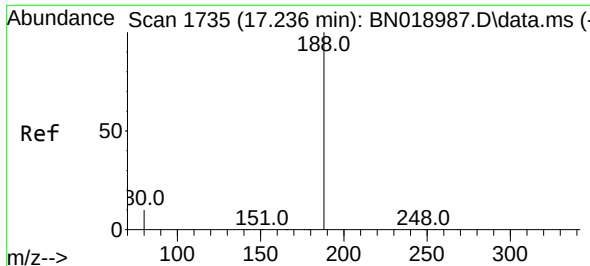


#18
Fluorene
Concen: 0.379 ng
RT: 15.543 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10



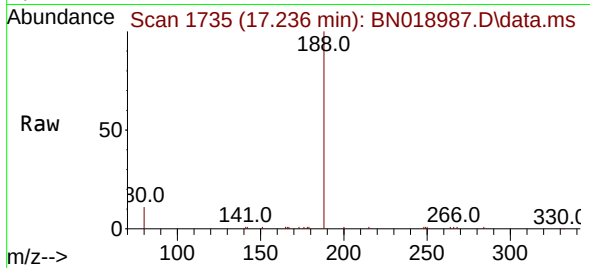
Tgt Ion:166 Resp: 13125
Ion Ratio Lower Upper
166 100
165 98.0 79.2 118.8
167 13.7 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

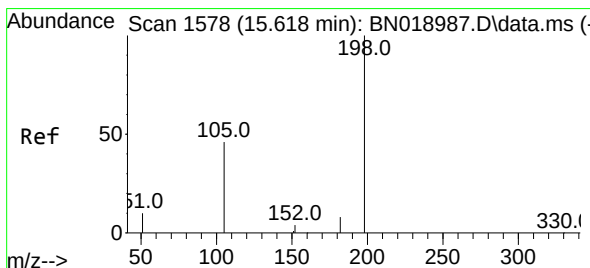
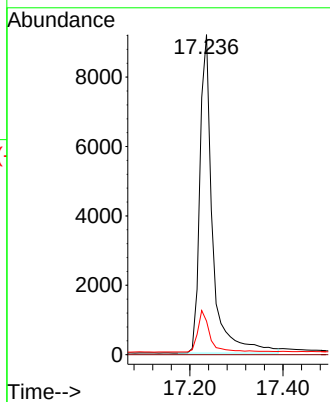
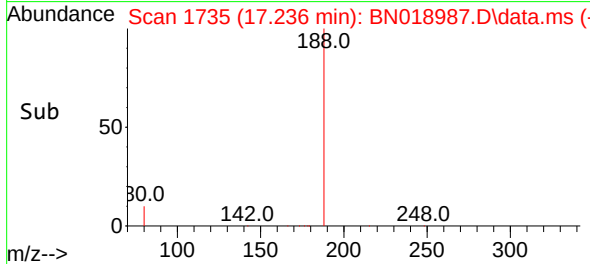
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:188 Resp: 17349
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 11.8 17.8

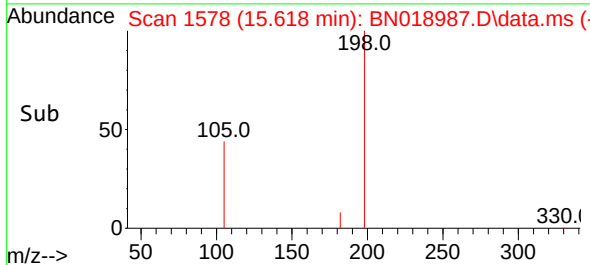
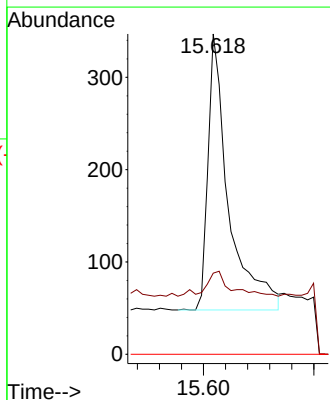
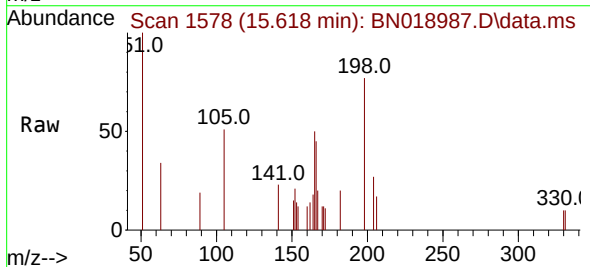
Manual Integrations
APPROVED

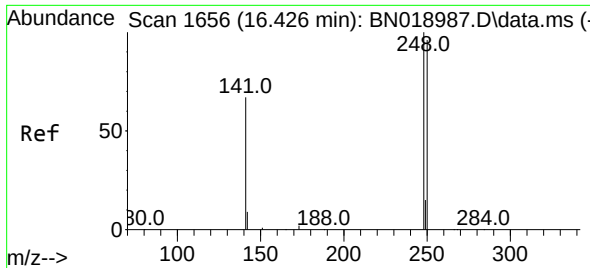
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.261 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Tgt Ion:198 Resp: 776
Ion Ratio Lower Upper
198 100
182 25.4 13.0 19.4#
77 0.0 0.0 0.0





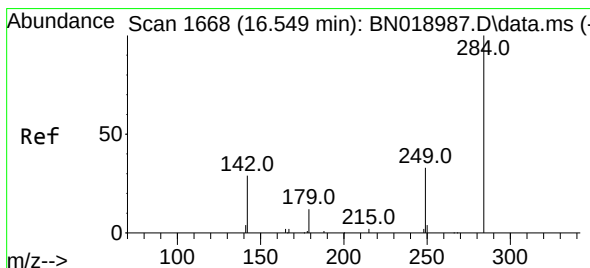
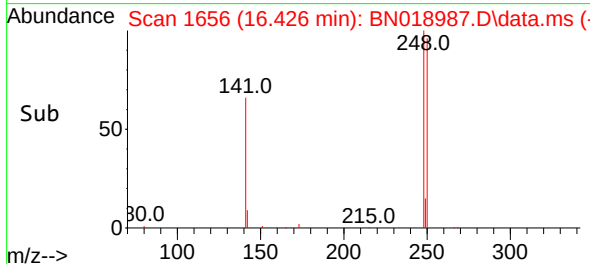
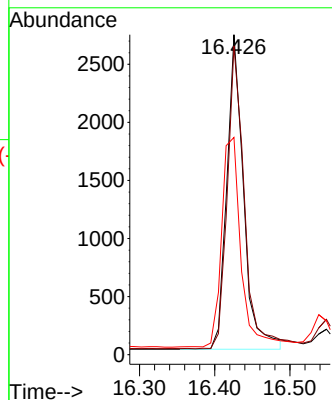
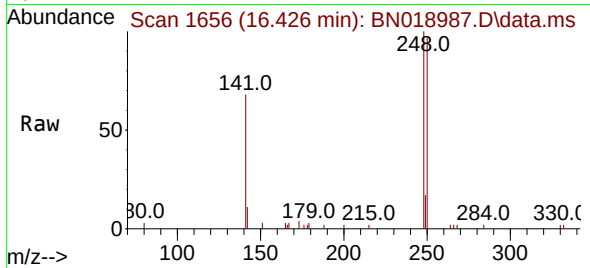
#21
4-Bromophenyl-phenylether
Concen: 0.356 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:248 Resp: 419
Ion Ratio Lower Upper
248 100
250 96.5 80.7 121.1
141 67.9 39.6 59.4

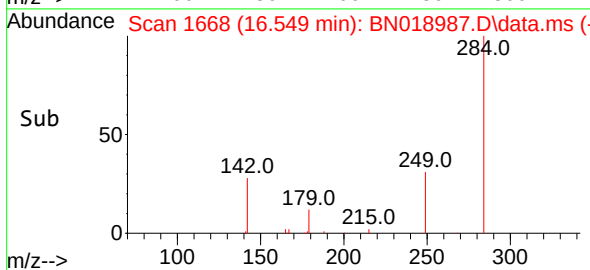
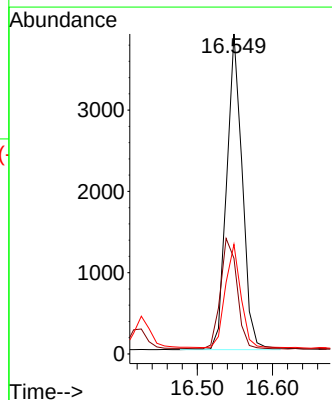
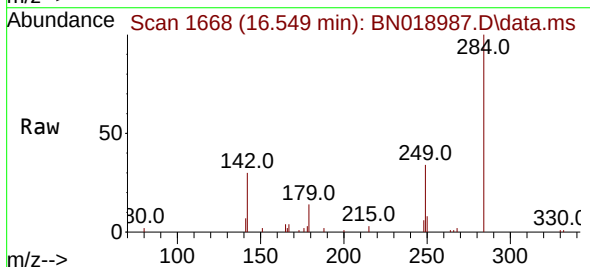
Manual Integrations
APPROVED

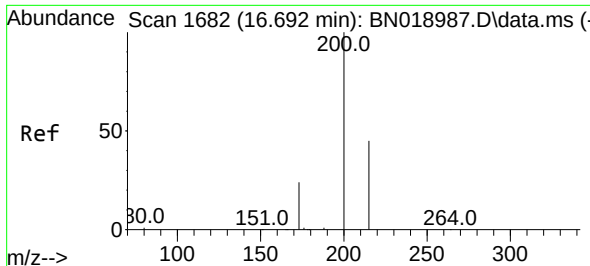
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#22
Hexachlorobenzene
Concen: 0.401 ng
RT: 16.549 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

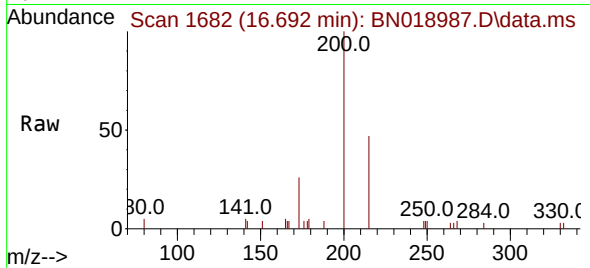
Tgt Ion:284 Resp: 5591
Ion Ratio Lower Upper
284 100
142 37.0 29.8 44.8
249 32.2 26.2 39.2





#23
Atrazine
Concen: 0.370 ng
RT: 16.692 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

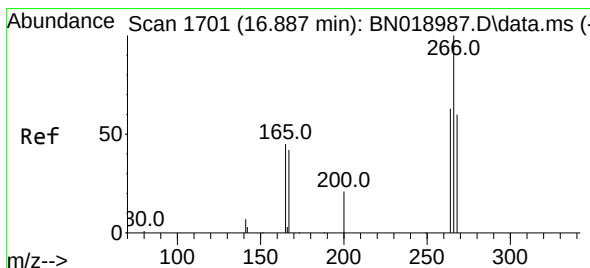
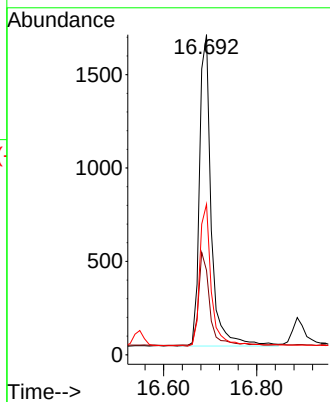
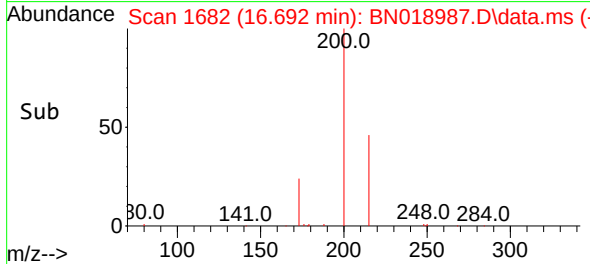
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:200 Resp: 292.0
Ion Ratio Lower Upper
200 100
173 26.4 23.9 35.9
215 47.0 36.6 54.8

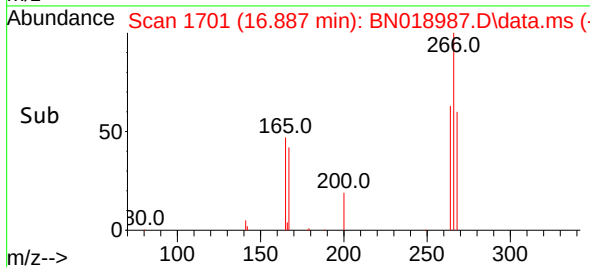
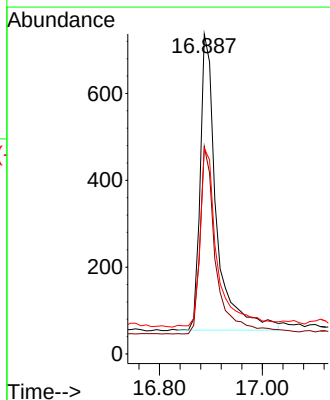
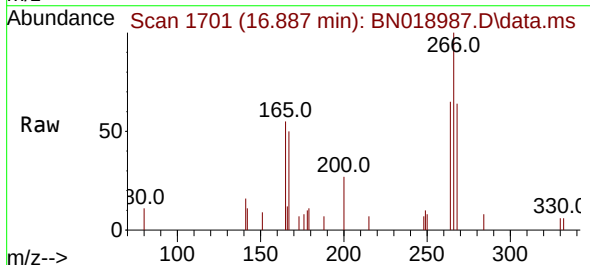
Manual Integrations
APPROVED

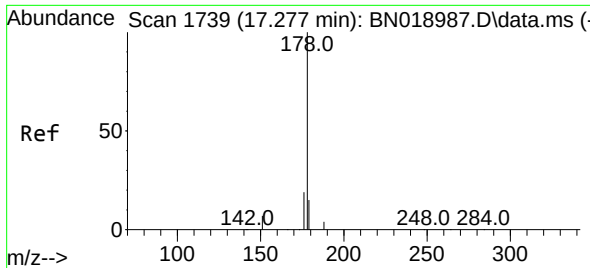
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#24
Pentachlorophenol
Concen: 0.362 ng
RT: 16.887 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

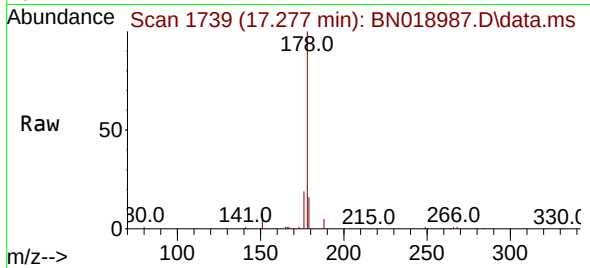
Tgt Ion:266 Resp: 1501
Ion Ratio Lower Upper
266 100
264 62.6 50.2 75.4
268 63.8 51.9 77.9





#25
Phenanthrene
Concen: 0.354 ng
RT: 17.277 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

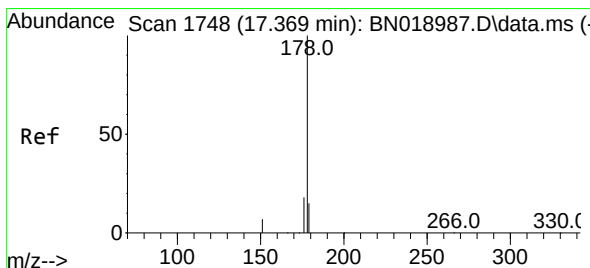
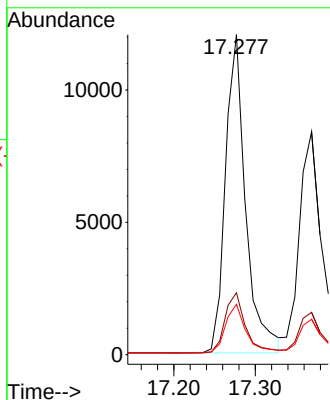
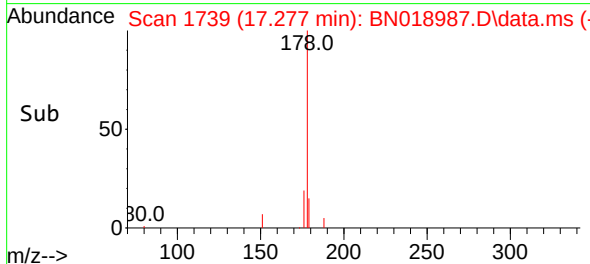
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



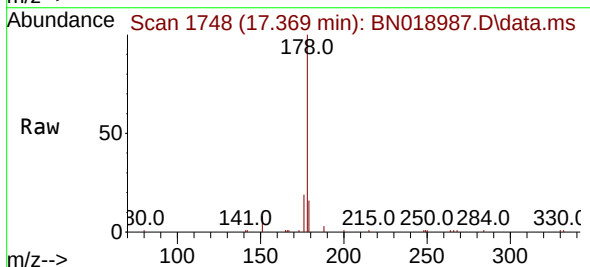
Tgt Ion:178 Resp: 20729
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.6 12.2 18.2

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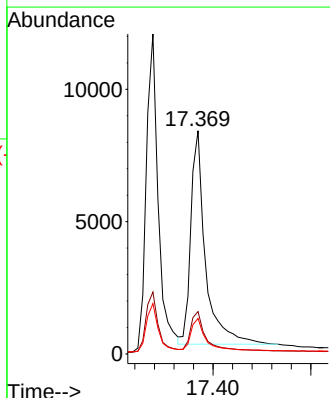
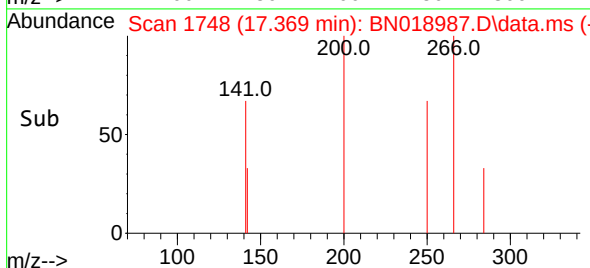
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

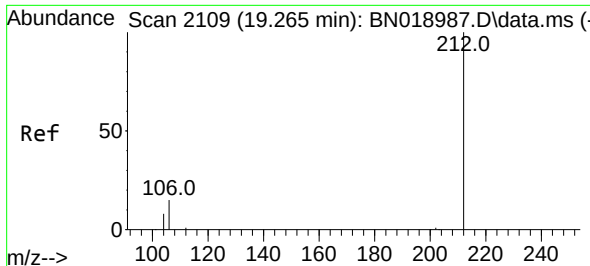


#26
Anthracene
Concen: 0.333 ng
RT: 17.369 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10



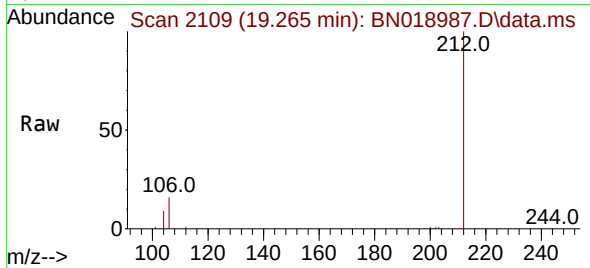
Tgt Ion:178 Resp: 16871
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 14.8 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.411 ng
RT: 19.265 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

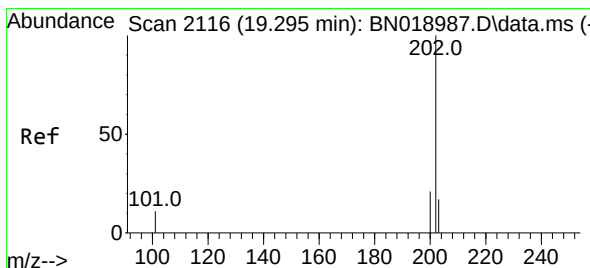
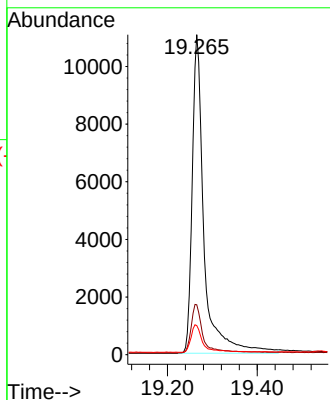
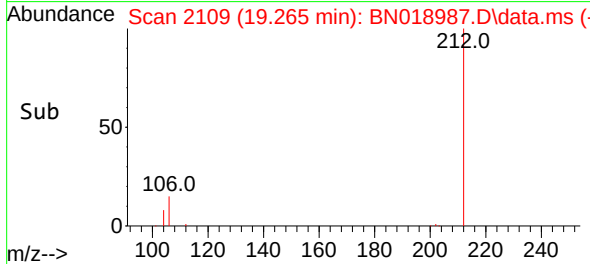
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:212 Resp: 2020
Ion Ratio Lower Upper
212 100
106 15.0 12.7 19.1
104 8.4 7.1 10.7

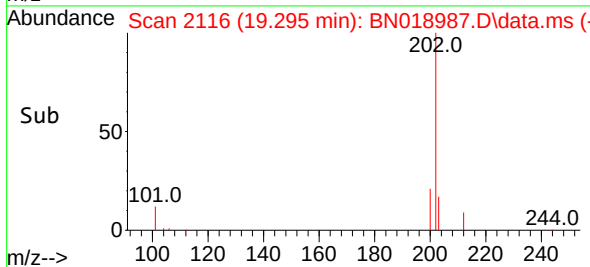
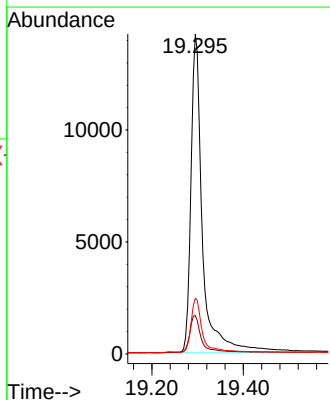
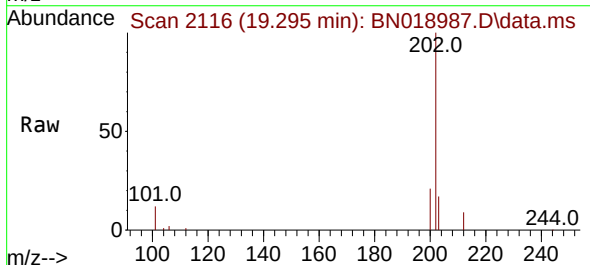
Manual Integrations
APPROVED

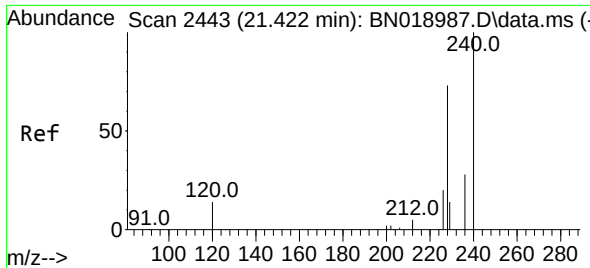
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#28
Fluoranthene
Concen: 0.402 ng
RT: 19.295 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

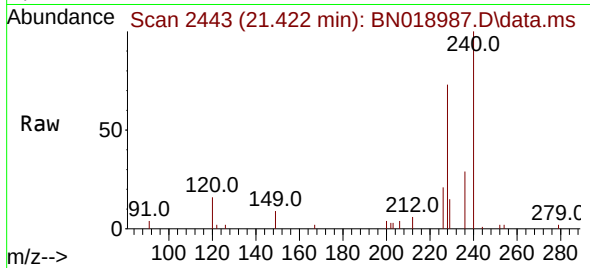
Tgt Ion:202 Resp: 24888
Ion Ratio Lower Upper
202 100
101 11.7 9.8 14.6
203 16.6 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

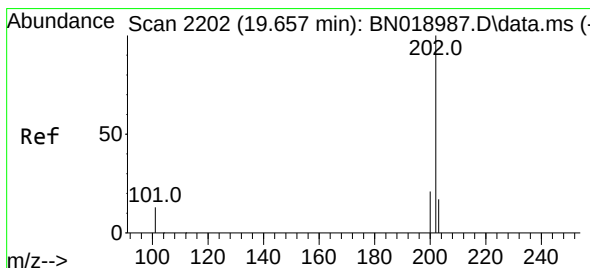
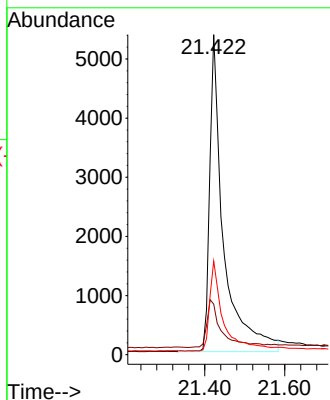
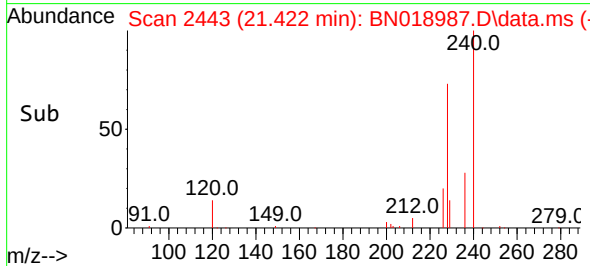
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:240 Resp: 12845
Ion Ratio Lower Upper
240 100
120 15.8 8.5 12.7
236 29.3 22.4 33.6

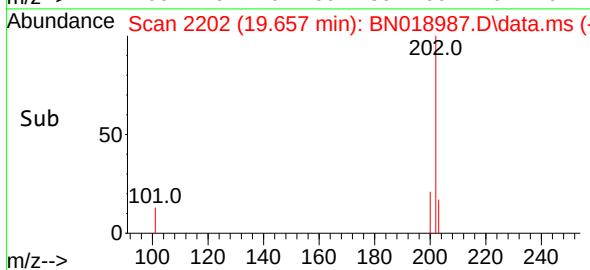
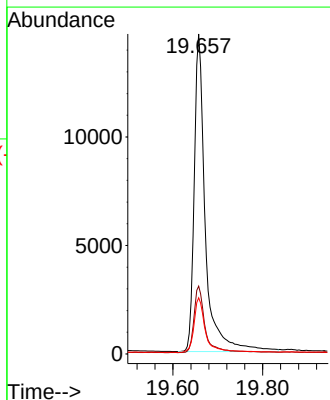
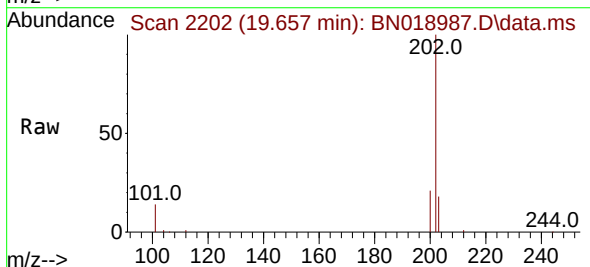
Manual Integrations
APPROVED

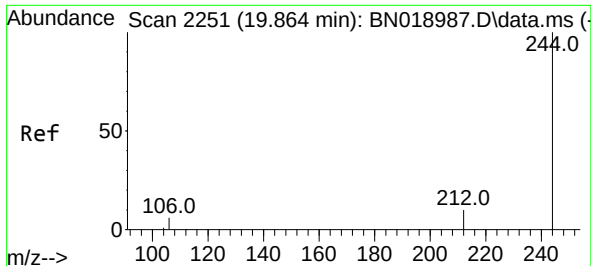
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#30
Pyrene
Concen: 0.410 ng
RT: 19.657 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Tgt Ion:202 Resp: 25321
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.6 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.429 ng
 RT: 19.864 min Scan# 2123
 Delta R.T. 0.000 min
 Lab File: BN018987.D
 Acq: 17 Mar 2022 10:10

Instrument :

BNA_N

ClientSampleId :

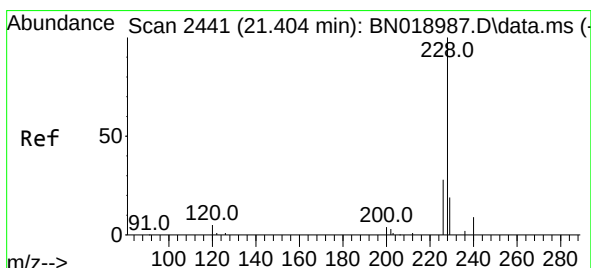
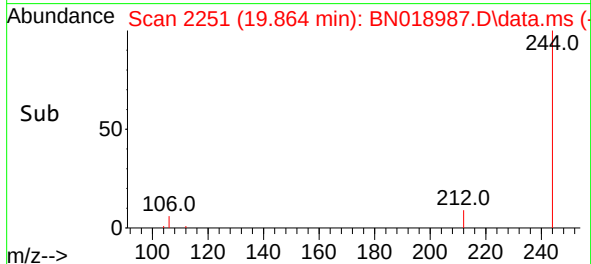
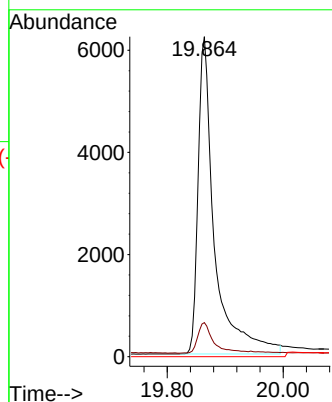
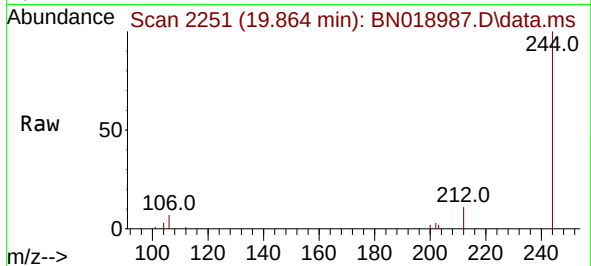
SSTDICCC0.4

Tgt Ion:244 Resp: 12230
 Ion Ratio Lower Upper
 244 100
 212 10.7 8.2 12.4
 122 0.0 0.0 0.0

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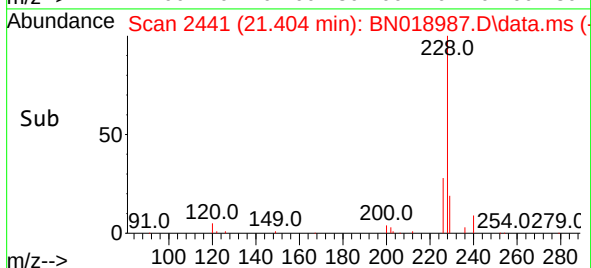
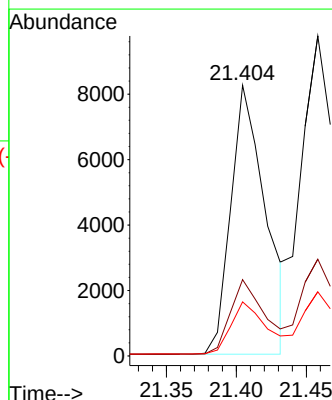
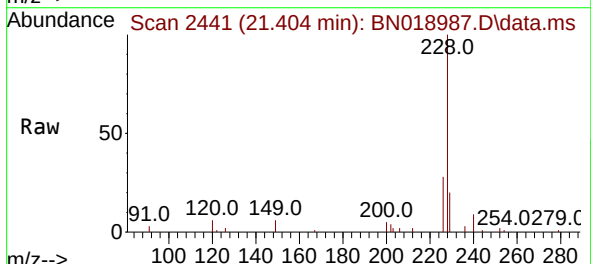
APPROVED

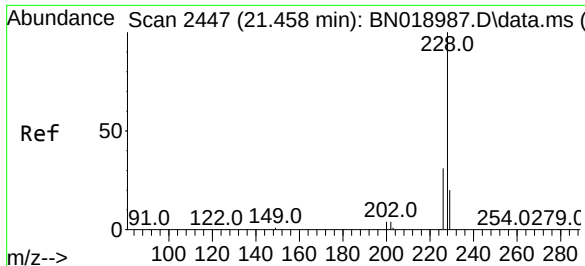
Reviewed By :Christian Giraldo 03/18/2022
 Supervised By :Jagrut Upadhyay 03/18/2022



#32
 Benzo(a)anthracene
 Concen: 0.279 ng
 RT: 21.404 min Scan# 2441
 Delta R.T. 0.000 min
 Lab File: BN018987.D
 Acq: 17 Mar 2022 10:10

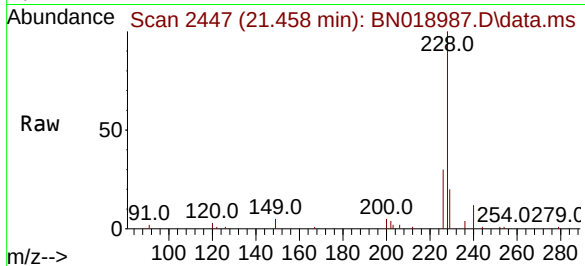
Tgt Ion:228 Resp: 14170
 Ion Ratio Lower Upper
 228 100
 226 28.2 21.9 32.9
 229 20.0 16.0 24.0





#33
Chrysene
Concen: 0.402 ng
RT: 21.458 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

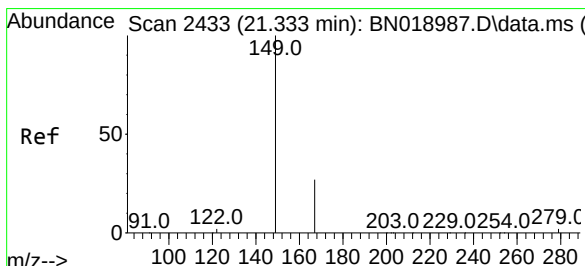
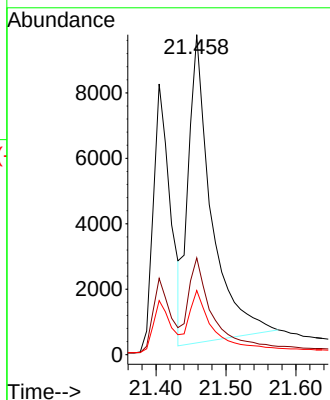
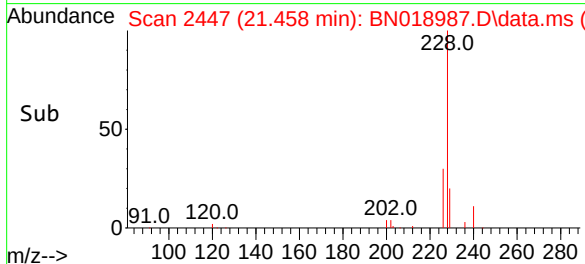
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



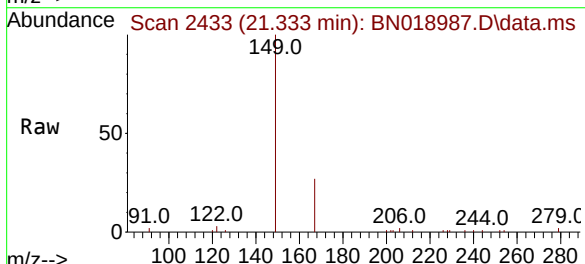
Tgt Ion: 228 Resp: 2156
Ion Ratio Lower Upper
228 100
226 30.3 24.0 36.0
229 20.1 15.9 23.9

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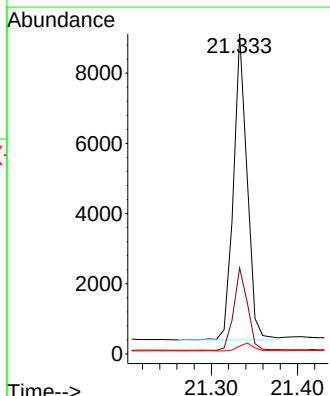
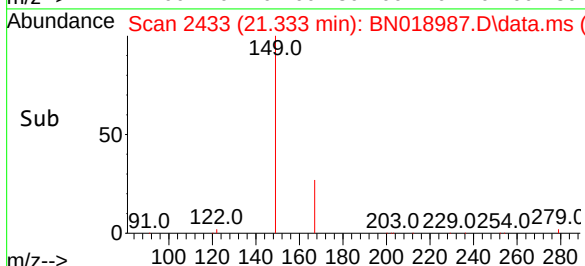
Reviewed By : Christian Giraldo 03/18/2022
Supervised By : Jagrut Upadhyay 03/18/2022

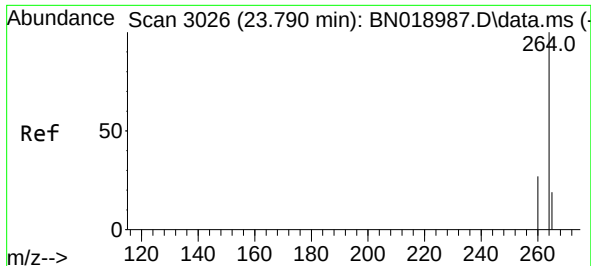


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.418 ng
RT: 21.333 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10



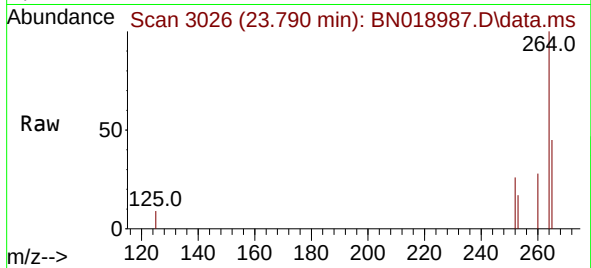
Tgt Ion: 149 Resp: 9608
Ion Ratio Lower Upper
149 100
167 27.3 21.8 32.8
279 2.9 2.0 3.0





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.790 min Scan# 3026
 Delta R.T. 0.000 min
 Lab File: BN018987.D
 Acq: 17 Mar 2022 10:10

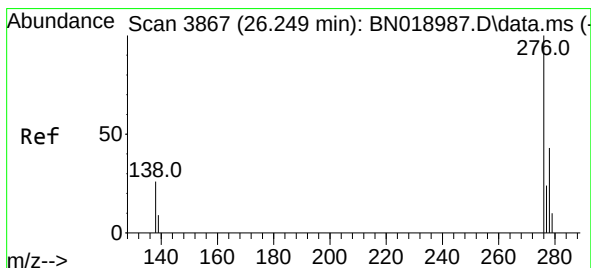
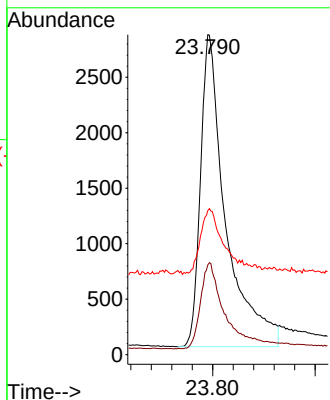
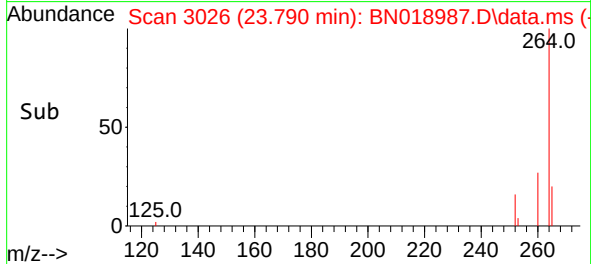
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4



Tgt Ion:264 Resp: 9609
 Ion Ratio Lower Upper
 264 100
 260 28.1 22.4 33.6
 265 45.0 25.3 37.9

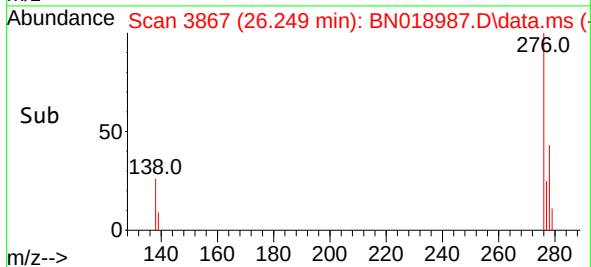
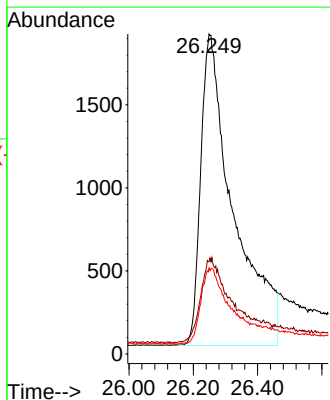
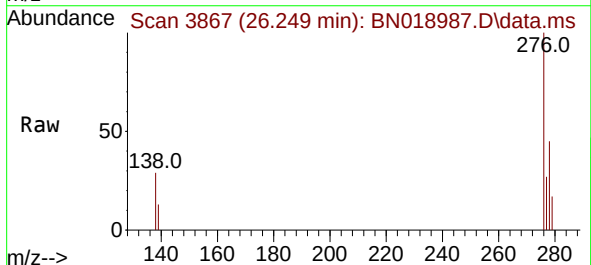
Manual Integrations
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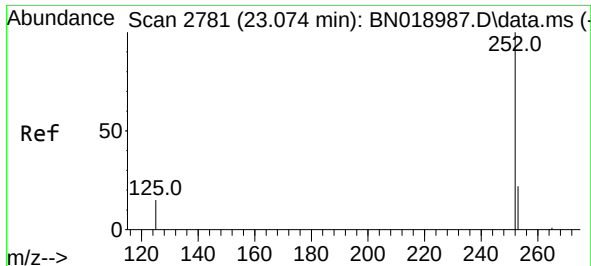
Reviewed By :Christian Giraldo 03/18/2022
 Supervised By :Jagrut Upadhyay 03/18/2022



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.297 ng m
 RT: 26.249 min Scan# 3867
 Delta R.T. 0.000 min
 Lab File: BN018987.D
 Acq: 17 Mar 2022 10:10

Tgt Ion:276 Resp: 13226
 Ion Ratio Lower Upper
 276 100
 138 20.9 24.5 36.7#
 277 19.9 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.294 ng

RT: 23.074 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN018987.D

Acq: 17 Mar 2022 10:10

Instrument :

BNA_N

ClientSampleId :

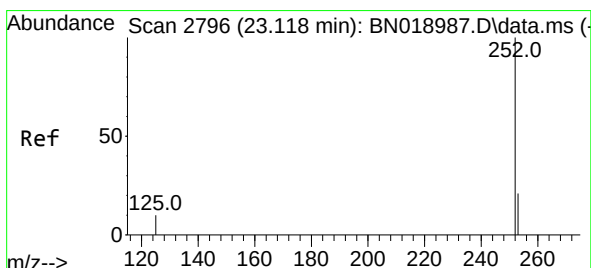
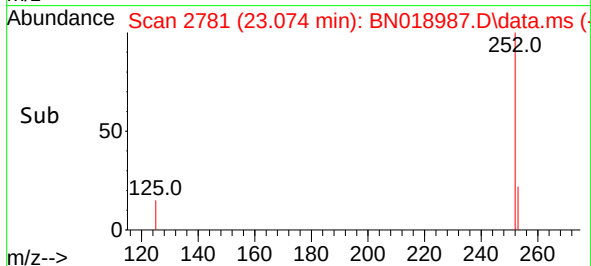
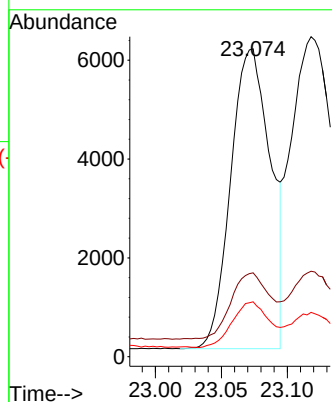
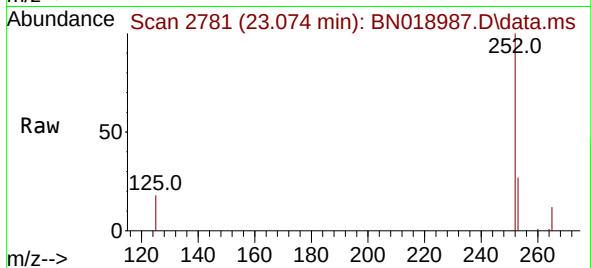
SSTDICCC0.4

Tgt Ion:	252	Resp:	1274
Ion Ratio	Lower	Upper	
252	100		
253	27.3	18.9	28.3
125	17.8	12.1	18.1

Manual Integrations

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



#38

Benzo(k)fluoranthene

Concen: 0.448 ng m

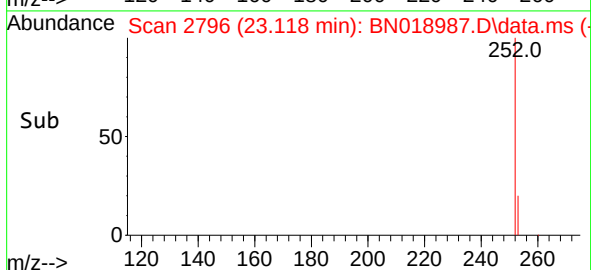
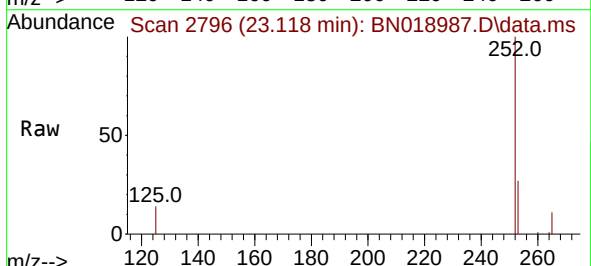
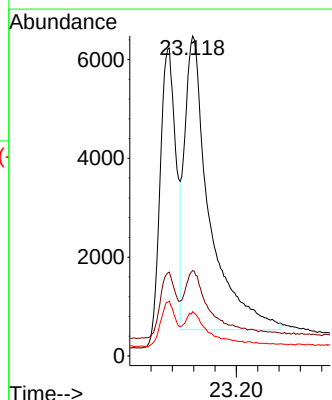
RT: 23.118 min Scan# 2796

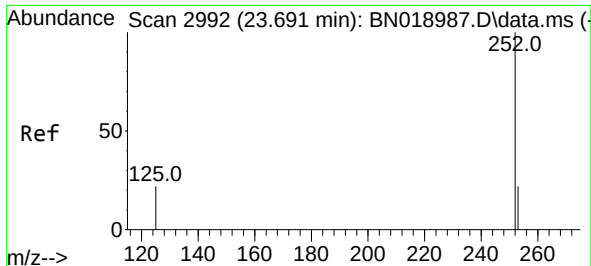
Delta R.T. 0.000 min

Lab File: BN018987.D

Acq: 17 Mar 2022 10:10

Tgt Ion:	252	Resp:	19217
Ion Ratio	Lower	Upper	
252	100		
253	26.7	18.9	28.3
125	13.8	10.3	15.5





#39

Benzo(a)pyrene

Concen: 0.356 ng

RT: 23.691 min Scan# 2992

Delta R.T. 0.000 min

Lab File: BN018987.D

Acq: 17 Mar 2022 10:10

Instrument :

BNA_N

ClientSampleId :

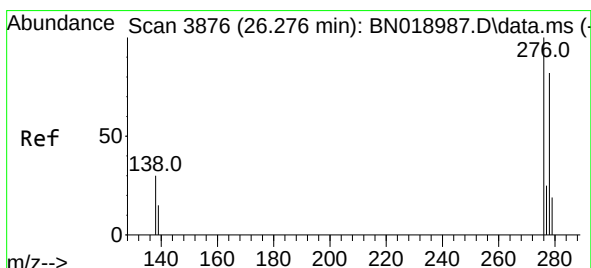
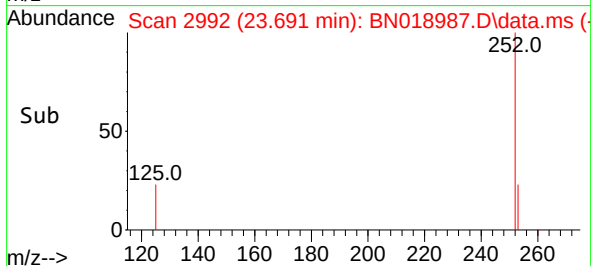
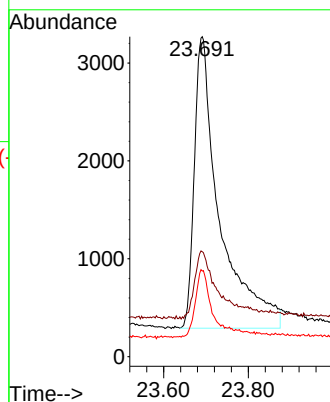
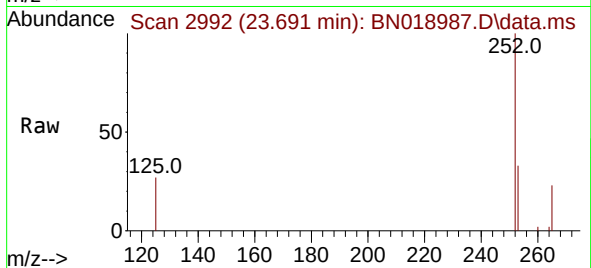
SSTDICCC0.4

Tgt Ion:	252	Resp:	1240
Ion Ratio	Lower	Upper	
252	100		
253	32.8	20.1	30.1
125	26.8	15.2	22.8

Manual Integrations

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



#40

Dibenzo(a,h)anthracene

Concen: 0.301 ng m

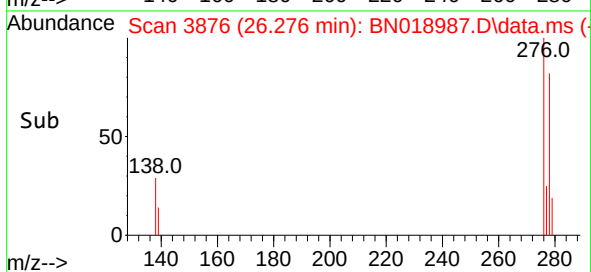
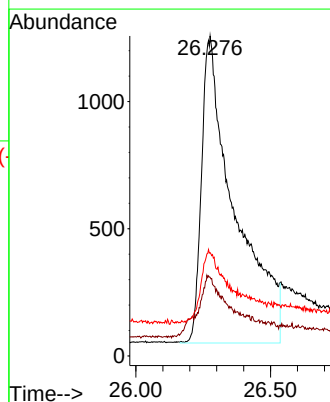
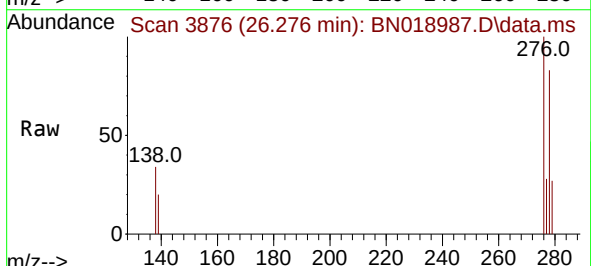
RT: 26.276 min Scan# 3876

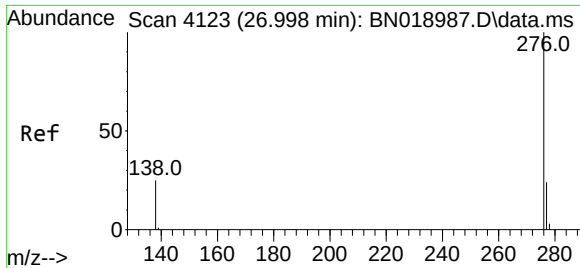
Delta R.T. 0.000 min

Lab File: BN018987.D

Acq: 17 Mar 2022 10:10

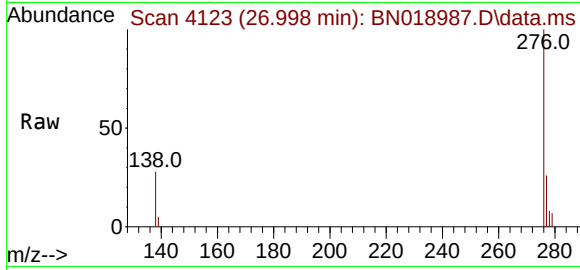
Tgt Ion:	278	Resp:	10323
Ion Ratio	Lower	Upper	
278	100		
139	24.6	17.2	25.8
279	32.3	19.9	29.9





#41
Benzo(g,h,i)perylene
Concen: 0.319 ng
RT: 26.998 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:276 Resp: 12308
Ion Ratio Lower Upper
276 100
277 25.8 19.4 29.0
138 27.9 21.0 31.6

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

