

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031722\
 Data File : BN018986.D
 Acq On : 17 Mar 2022 09:34
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

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

Quant Time: Mar 17 12:52:00 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	6544	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	16858	0.400	ng	# 0.00
13) Acenaphthene-d10	14.495	164	11614	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	24413	0.400	ng	# 0.00
29) Chrysene-d12	21.422	240	17521	0.400	ng	# 0.00
35) Perylene-d12	23.793	264	13250	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	3133	0.190	ng	0.00
5) Phenol-d6	7.009	99	2847	0.148	ng	0.00
8) Nitrobenzene-d5	9.014	82	2398	0.171	ng	0.00
11) 2-Methylnaphthalene-d10	12.253	152	5398	0.194	ng	0.00
14) 2,4,6-Tribromophenol	15.984	330	932	0.154	ng	0.00
15) 2-Fluorobiphenyl	13.127	172	9320	0.184	ng	0.00
27) Fluoranthene-d10	19.265	212	13918	0.201	ng	0.00
31) Terphenyl-d14	19.864	244	9039	0.232	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.254	88	1535	0.198	ng	91
3) n-Nitrosodimethylamine	3.579	42	1880	0.210	ng	99
6) bis(2-Chloroethyl)ether	7.269	93	3705	0.195	ng	98
9) Naphthalene	10.712	128	9305	0.191	ng	98
10) Hexachlorobutadiene	11.010	225	2498	0.225	ng	# 99
12) 2-Methylnaphthalene	12.325	142	6438	0.196	ng	98
16) Acenaphthylene	14.217	152	9604	0.172	ng	100
17) Acenaphthene	14.559	154	7112	0.184	ng	99
18) Fluorene	15.543	166	8877	0.180	ng	99
20) 4,6-Dinitro-2-methylph...	15.628	198	437	0.105	ng	# 36
21) 4-Bromophenyl-phenylether	16.425	248	2739	0.165	ng	# 90
22) Hexachlorobenzene	16.548	284	3885	0.198	ng	99
23) Atrazine	16.692	200	2178	0.196	ng	97
24) Pentachlorophenol	16.897	266	1036	0.178	ng	99
25) Phenanthrene	17.277	178	14125	0.172	ng	100
26) Anthracene	17.369	178	10964	0.154	ng	99
28) Fluoranthene	19.295	202	17148	0.197	ng	98
30) Pyrene	19.657	202	17520	0.208	ng	99
32) Benzo(a)anthracene	21.404	228	9216	0.133	ng	98
33) Chrysene	21.458	228	14584	0.199	ng	99
34) Bis(2-ethylhexyl)phtha...	21.333	149	7261	0.231	ng	# 100
36) Indeno(1,2,3-cd)pyrene	26.258	276	9385m	0.153	ng	
37) Benzo(b)fluoranthene	23.074	252	8210	0.138	ng	# 83
38) Benzo(k)fluoranthene	23.118	252	13006m	0.220	ng	
39) Benzo(a)pyrene	23.691	252	8032	0.167	ng	# 58
40) Dibenzo(a,h)anthracene	26.270	278	7335m	0.155	ng	
41) Benzo(g,h,i)perylene	26.995	276	8941	0.168	ng	97

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

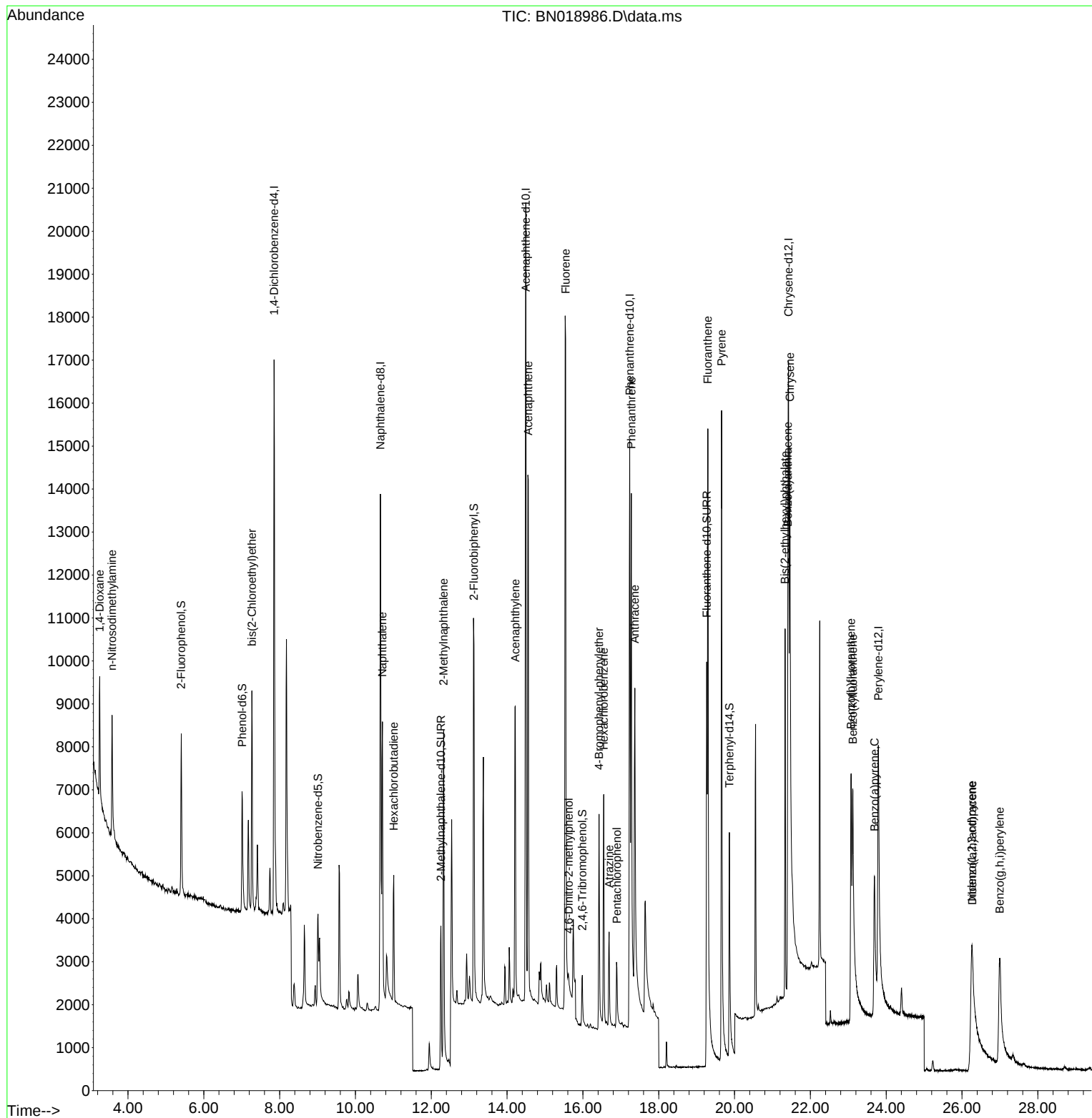
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031722\
Data File : BN018986.D
Acq On : 17 Mar 2022 09:34
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Sample : SSTDICC0.2
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QLast Update : Thu Mar 17 12:50:40 2022
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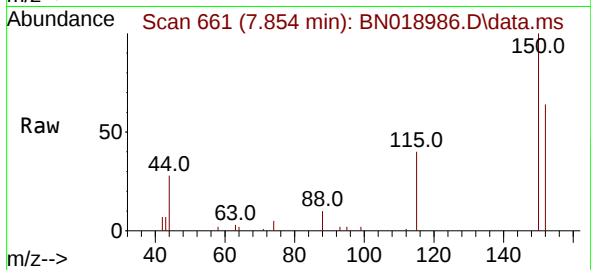
Reviewed By : Christian Giraldo 03/18/2022
Supervised By : Jagrut Upadhyay 03/18/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 661
Delta R.T. 0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

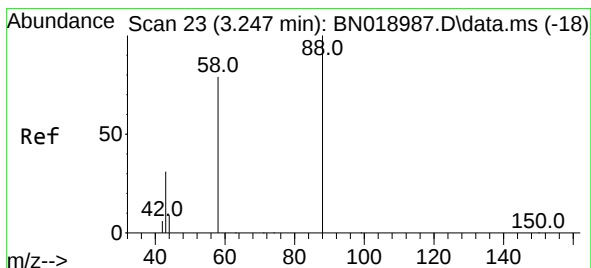
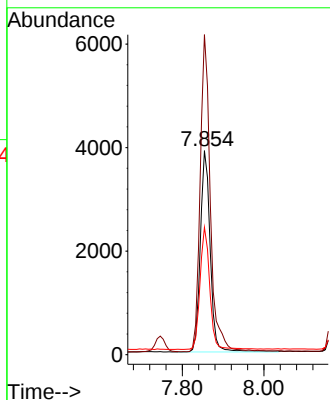
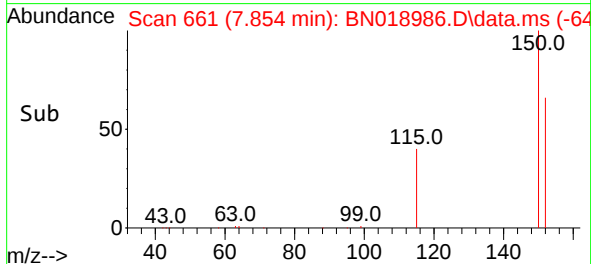
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



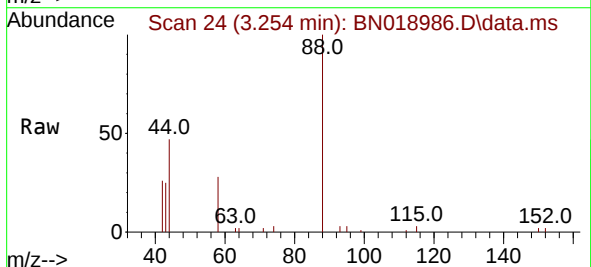
Tgt Ion:152 Resp: 654
Ion Ratio Lower Upper
152 100
150 156.8 123.9 185.9
115 62.4 48.2 72.4

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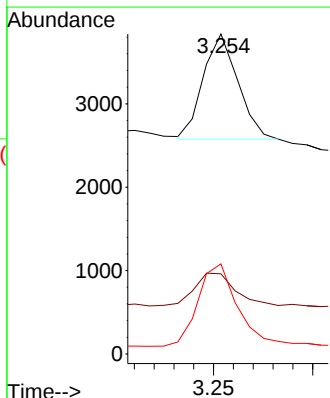
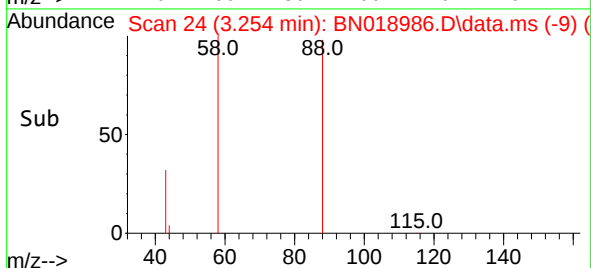
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#2
1,4-Dioxane
Concen: 0.198 ng
RT: 3.254 min Scan# 24
Delta R.T. 0.007 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34



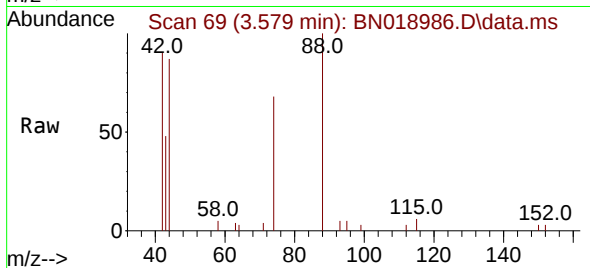
Tgt Ion: 88 Resp: 1535
Ion Ratio Lower Upper
88 100
43 36.7 24.6 37.0
58 88.8 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.210 ng
RT: 3.579 min Scan# 68
Delta R.T. 0.007 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

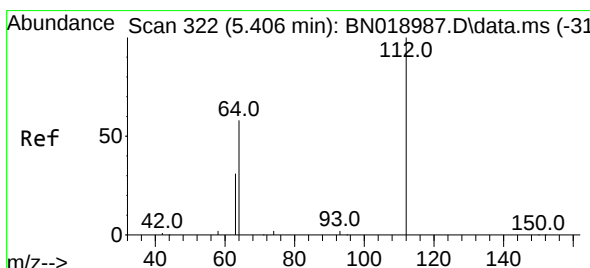
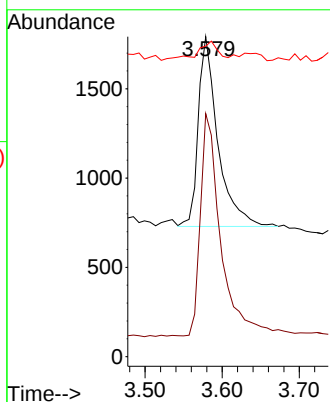
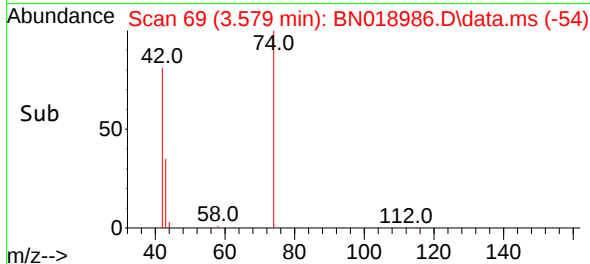
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 1880
Ion Ratio Lower Upper
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74 120.3 96.9 145.3
44 8.6 7.3 10.9

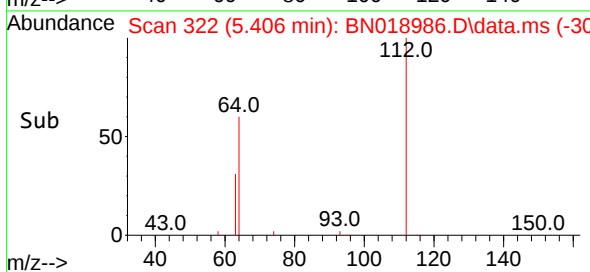
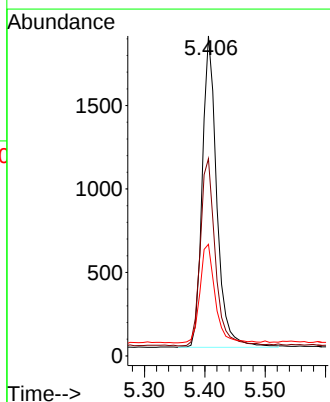
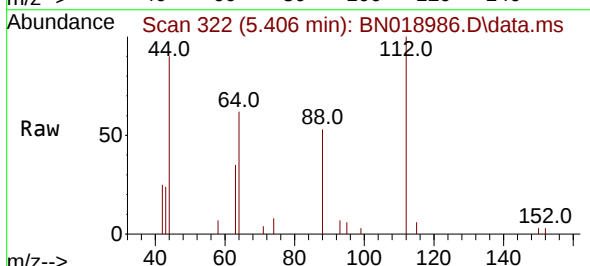
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#4
2-Fluorophenol
Concen: 0.190 ng
RT: 5.406 min Scan# 322
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

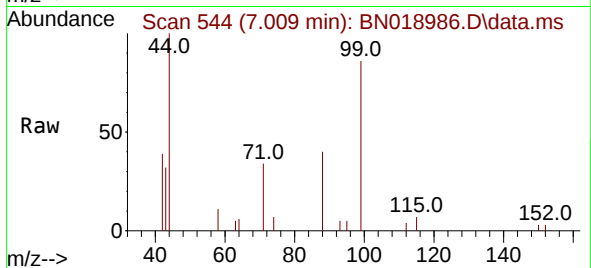
Tgt Ion:112 Resp: 3133
Ion Ratio Lower Upper
112 100
64 62.2 47.8 71.8
63 32.9 25.7 38.5





#5
Phenol-d6
Concen: 0.148 ng
RT: 7.009 min Scan# 544
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

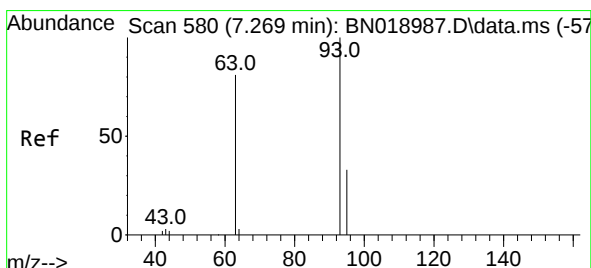
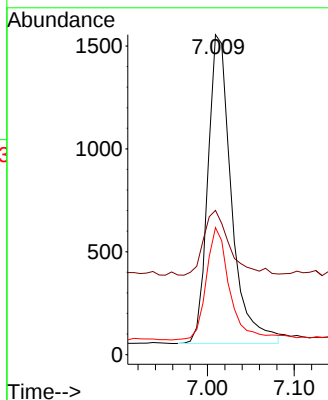
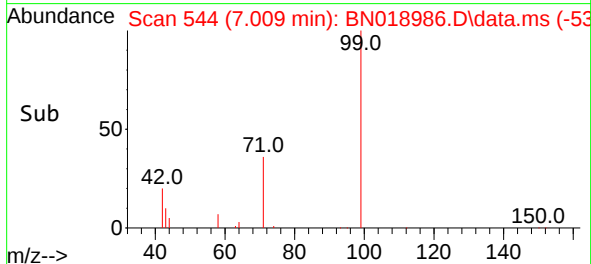
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 99 Resp: 284
Ion Ratio Lower Upper
99 100
42 23.1 16.2 24.4
71 36.1 27.7 41.5

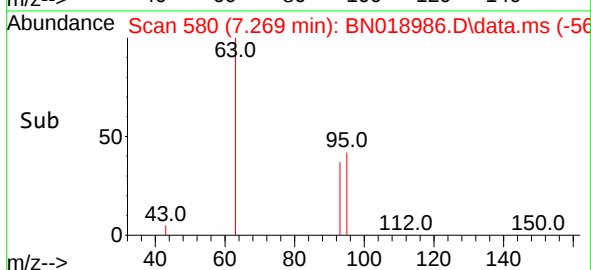
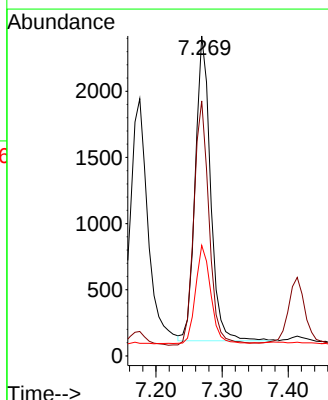
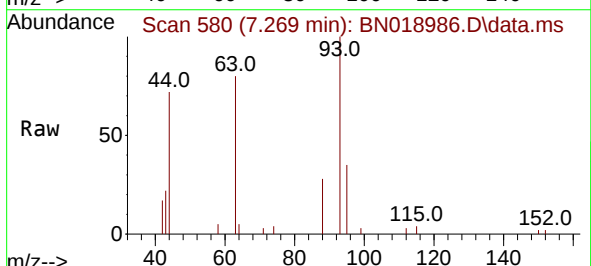
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#6
bis(2-Chloroethyl)ether
Concen: 0.195 ng
RT: 7.269 min Scan# 580
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

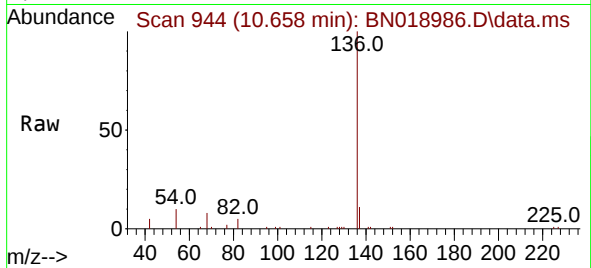
Tgt Ion: 93 Resp: 3705
Ion Ratio Lower Upper
93 100
63 80.2 62.8 94.2
95 32.2 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

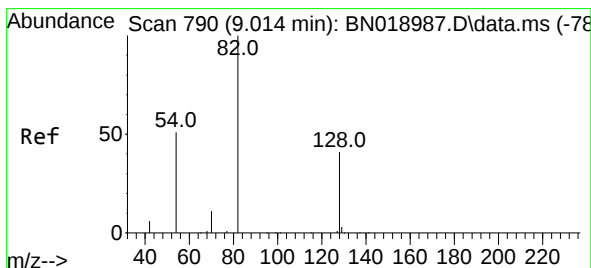
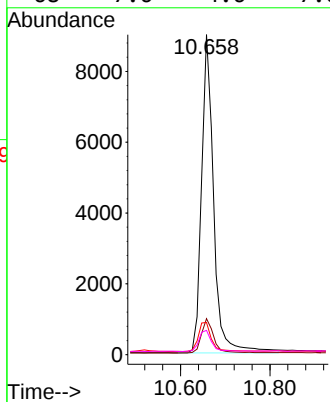
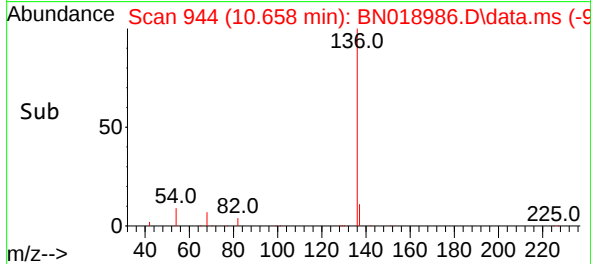
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:136 Resp: 1685
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.4
54 10.0 5.8 8.6
68 7.6 4.6 7.0#

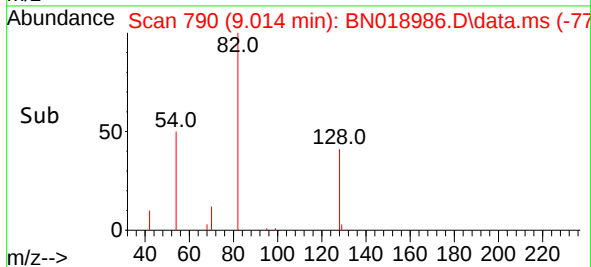
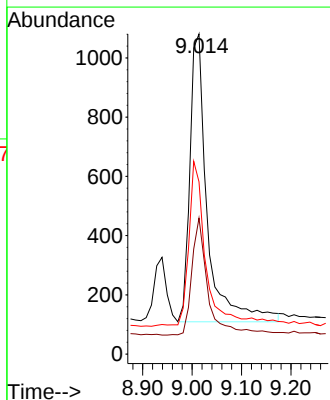
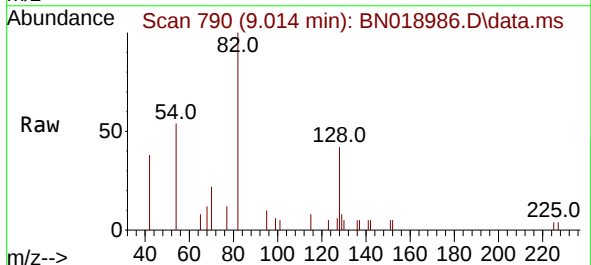
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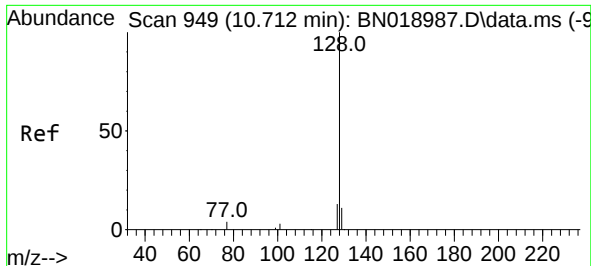
Reviewed By :Christian Giraldo 03/18/2022
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#8
Nitrobenzene-d5
Concen: 0.171 ng
RT: 9.014 min Scan# 790
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

Tgt Ion: 82 Resp: 2398
Ion Ratio Lower Upper
82 100
128 42.5 33.0 49.6
54 53.8 42.5 63.7





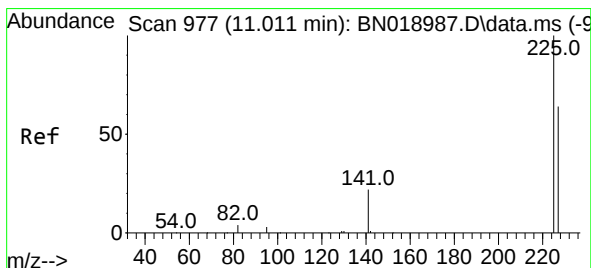
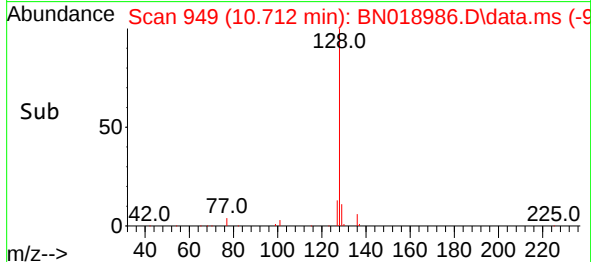
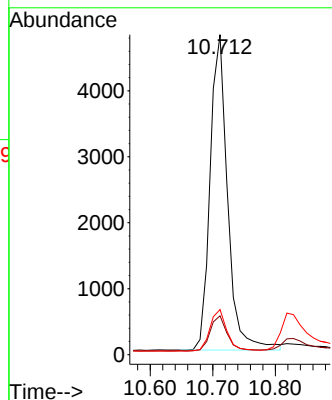
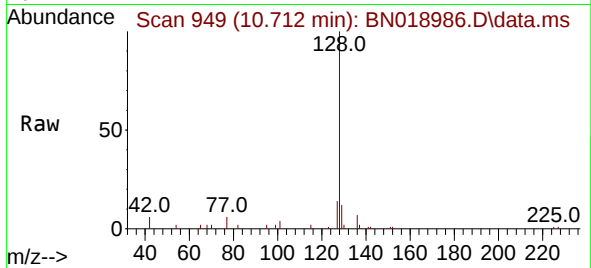
#9
Naphthalene
Concen: 0.191 ng
RT: 10.712 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 930
Ion Ratio Lower Upper
128 100
129 12.1 9.0 13.4
127 14.1 10.7 16.1

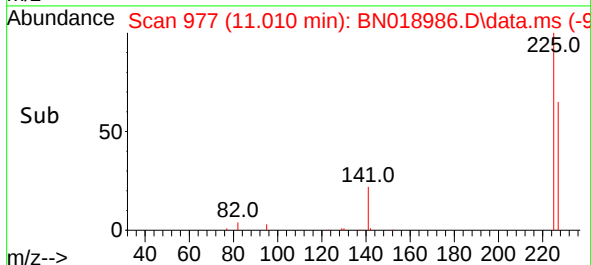
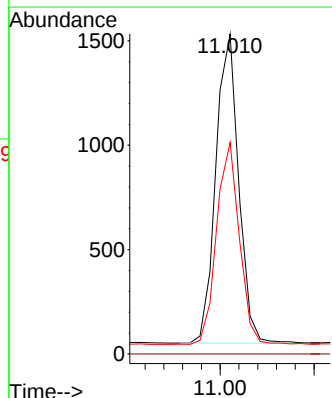
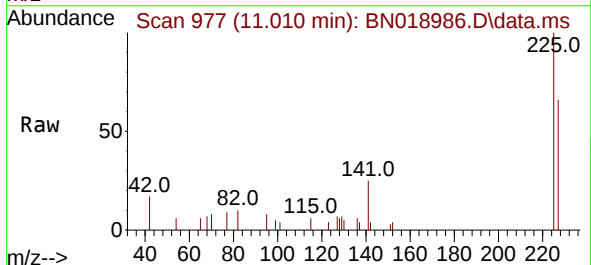
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#10
Hexachlorobutadiene
Concen: 0.225 ng
RT: 11.010 min Scan# 977
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

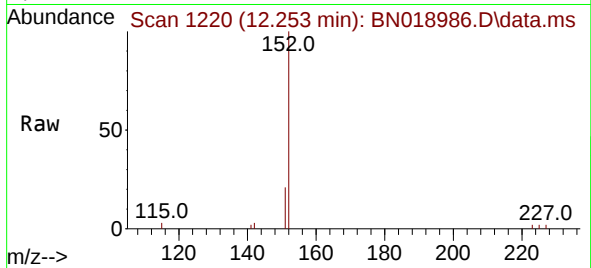
Tgt Ion:225 Resp: 2498
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.9 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.194 ng
RT: 12.253 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

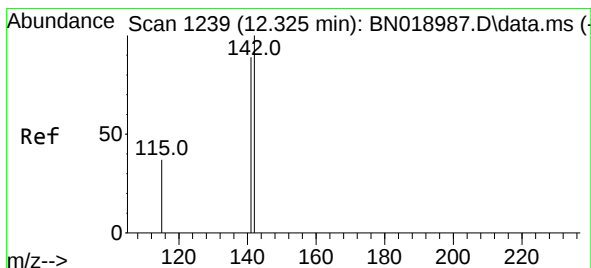
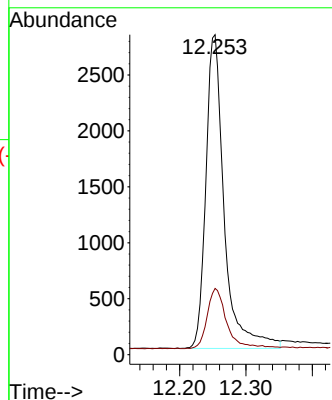
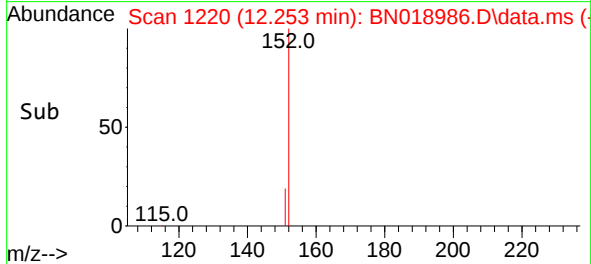
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:152 Resp: 5398
Ion Ratio Lower Upper
152 100
151 20.6 16.5 24.7

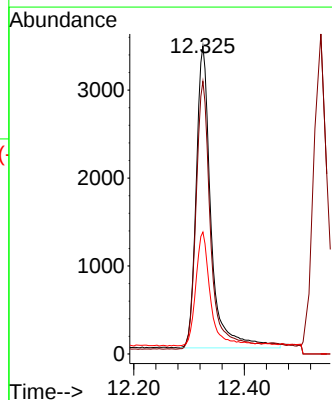
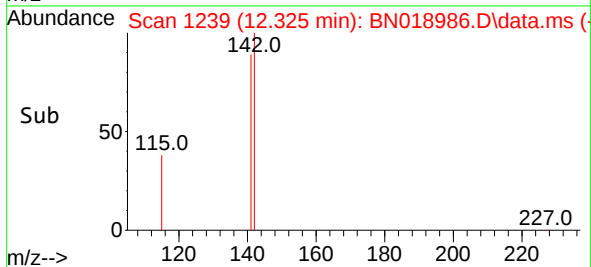
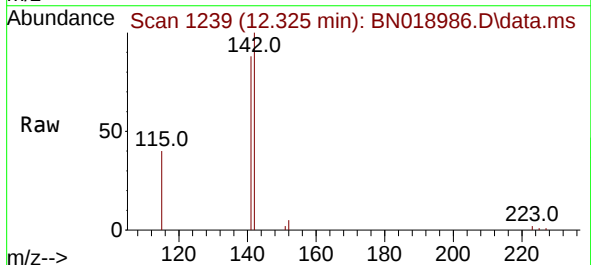
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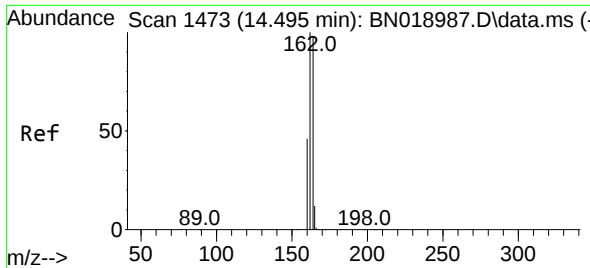
Reviewed By :Christian Giraldo 03/18/2022
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#12
2-Methylnaphthalene
Concen: 0.196 ng
RT: 12.325 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

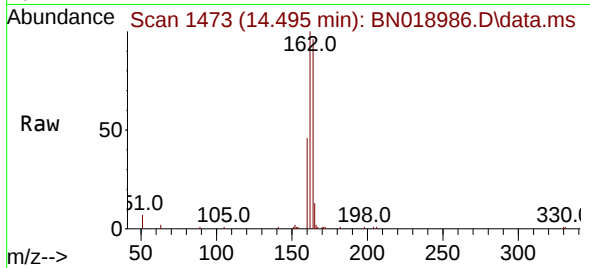
Tgt Ion:142 Resp: 6438
Ion Ratio Lower Upper
142 100
141 88.5 70.0 105.0
115 39.6 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

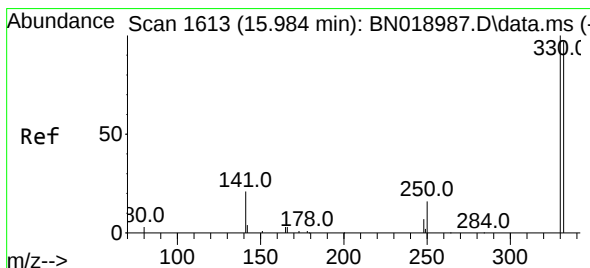
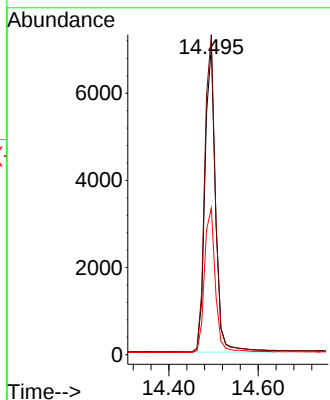
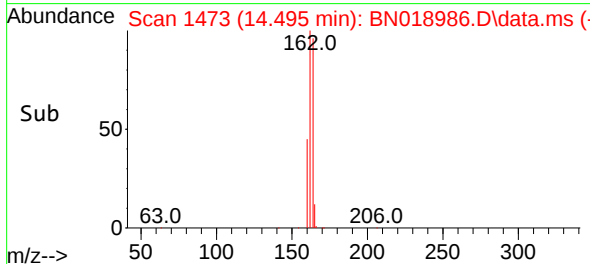
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



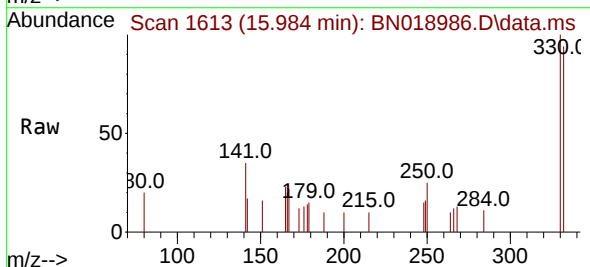
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Ion Ratio Lower Upper
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162 103.7 85.2 127.8
160 47.5 41.5 62.3

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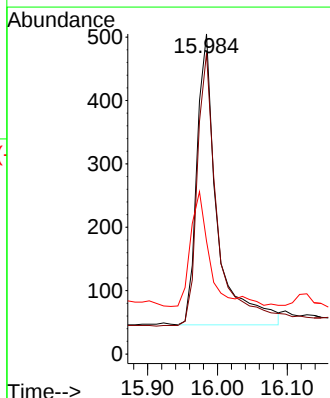
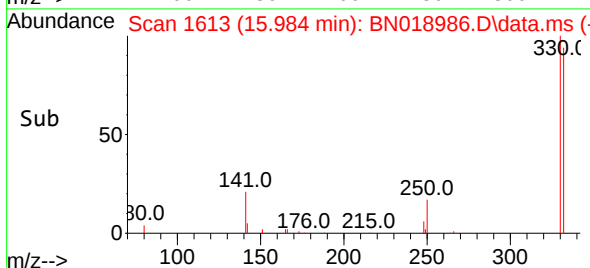
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

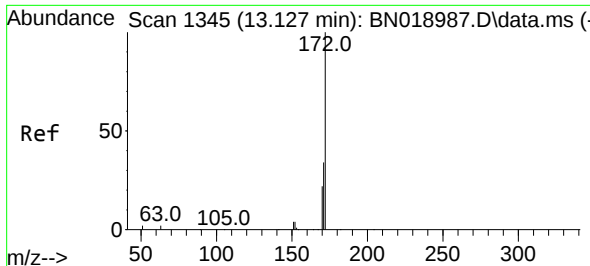


#14
2,4,6-Tribromophenol
Concen: 0.154 ng
RT: 15.984 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34



Tgt Ion:330 Resp: 932
Ion Ratio Lower Upper
330 100
332 96.8 76.8 115.2
141 37.9 32.2 48.2





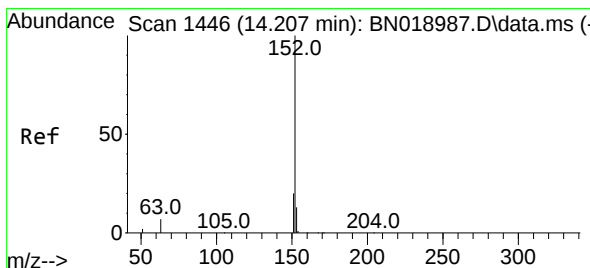
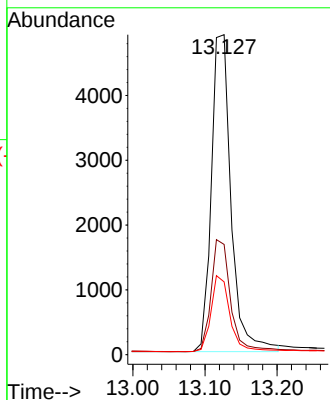
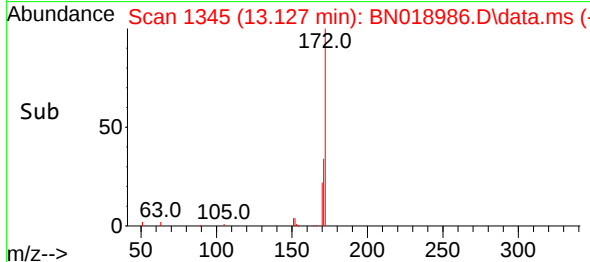
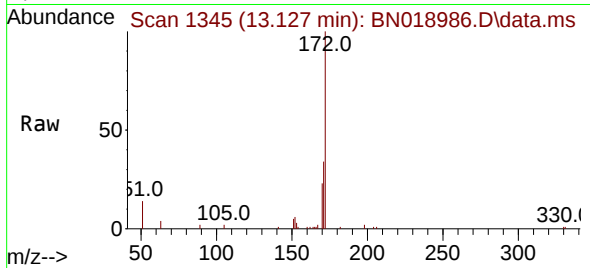
#15
2-Fluorobiphenyl
Concen: 0.184 ng
RT: 13.127 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:172 Resp: 9320
Ion Ratio Lower Upper
172 100
171 34.5 28.2 42.2
170 22.7 18.7 28.1

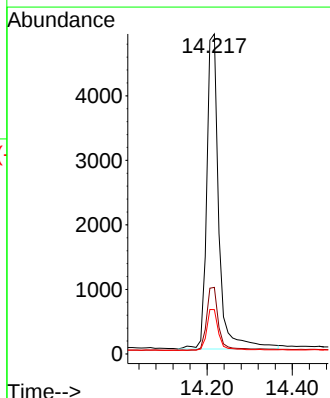
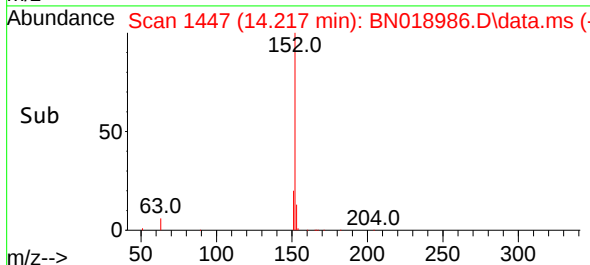
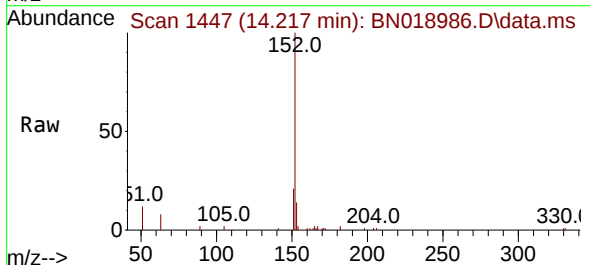
Manual Integrations
APPROVED

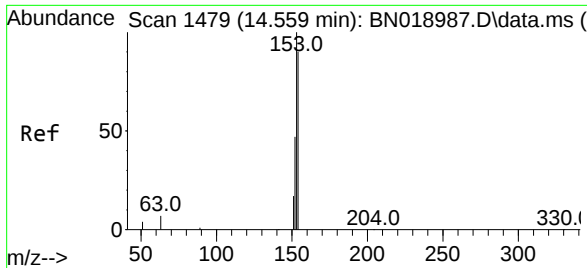
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#16
Acenaphthylene
Concen: 0.172 ng
RT: 14.217 min Scan# 1447
Delta R.T. 0.011 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

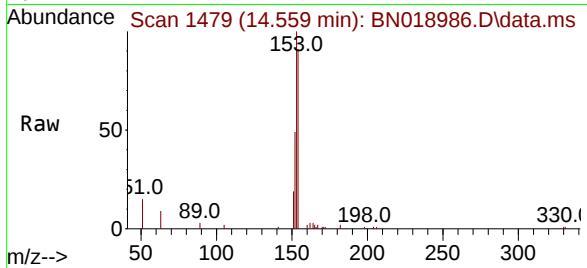
Tgt Ion:152 Resp: 9604
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 12.9 10.6 15.8





#17
Acenaphthene
Concen: 0.184 ng
RT: 14.559 min Scan# 1479
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

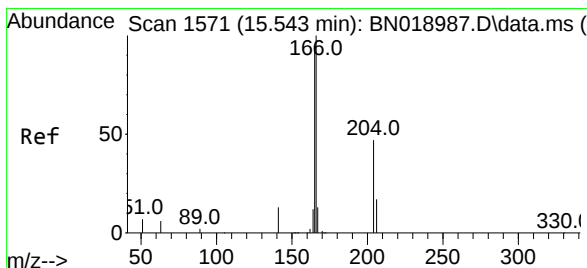
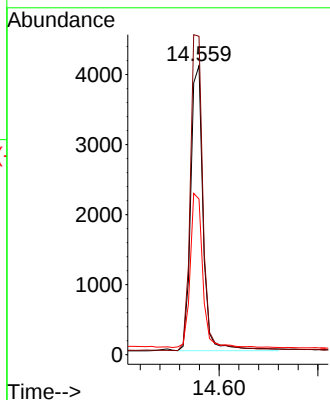
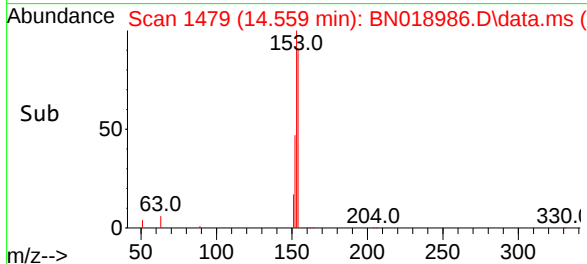
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



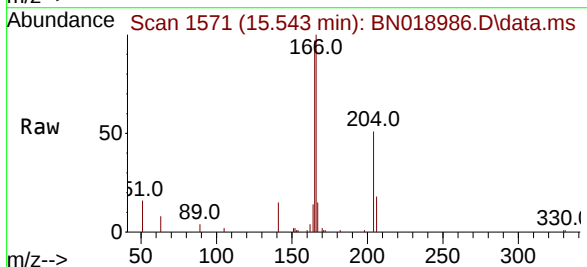
Tgt Ion:154 Resp: 7112
Ion Ratio Lower Upper
154 100
153 112.9 89.7 134.5
152 53.9 44.7 67.1

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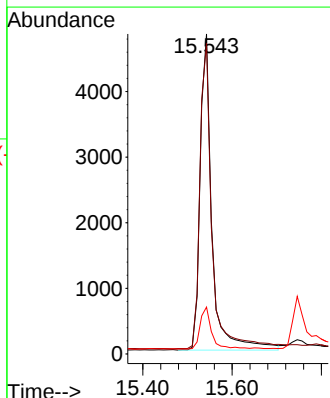
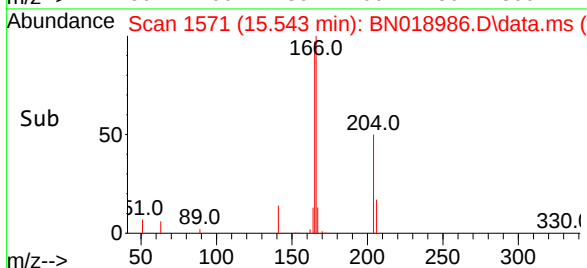
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

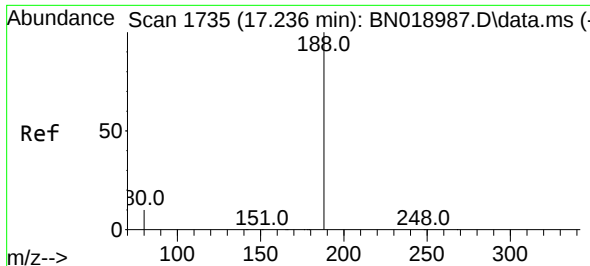


#18
Fluorene
Concen: 0.180 ng
RT: 15.543 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34



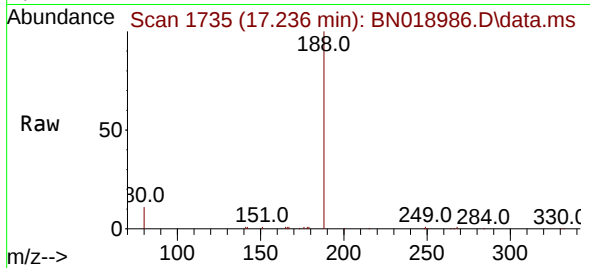
Tgt Ion:166 Resp: 8877
Ion Ratio Lower Upper
166 100
165 98.1 79.2 118.8
167 12.8 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

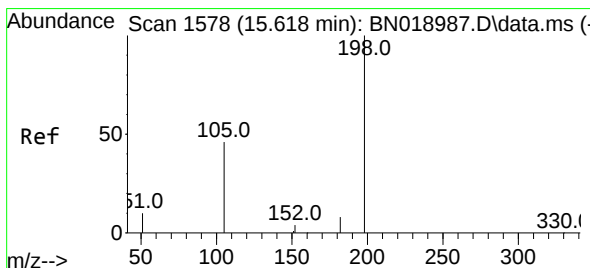
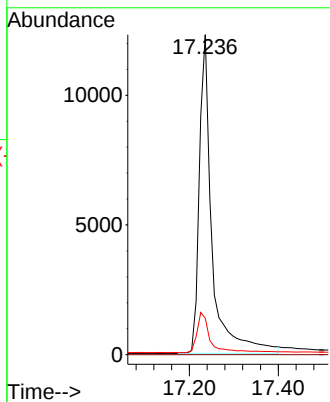
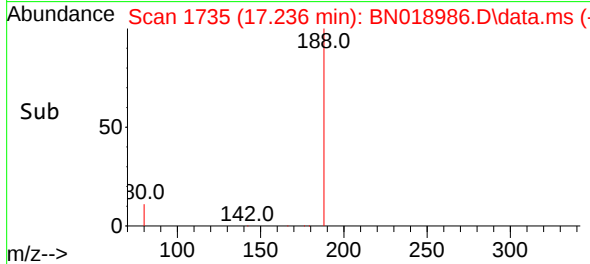
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



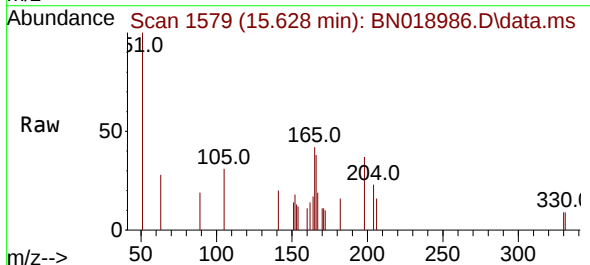
Tgt Ion:188 Resp: 2441
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.4 11.8 17.8

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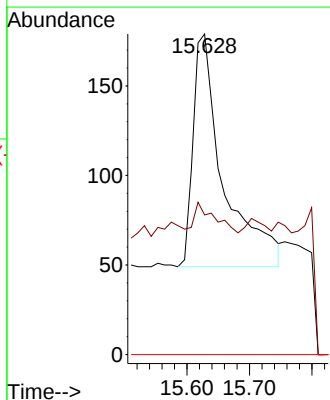
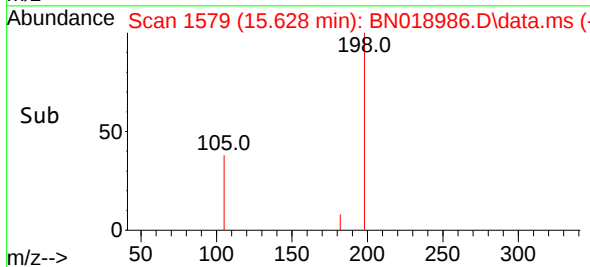
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.105 ng
RT: 15.628 min Scan# 1579
Delta R.T. 0.011 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34



Tgt Ion:198 Resp: 437
Ion Ratio Lower Upper
198 100
182 43.6 13.0 19.4#
77 0.0 0.0 0.0





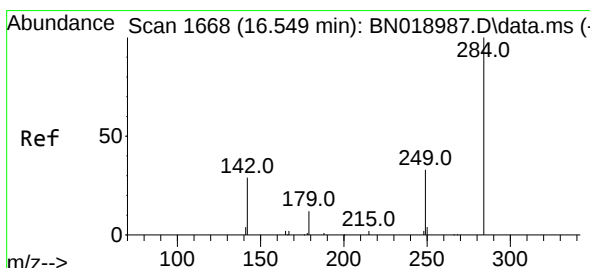
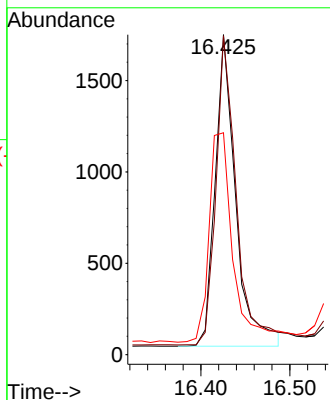
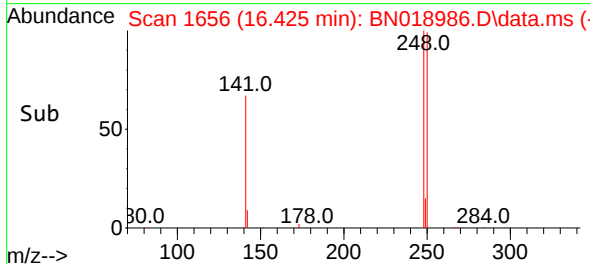
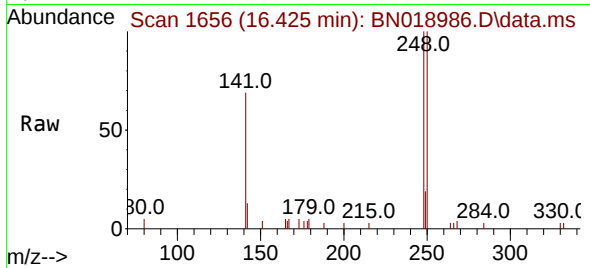
#21
4-Bromophenyl-phenylether
Concen: 0.165 ng
RT: 16.425 min Scan# 1656
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:248 Resp: 2739
Ion Ratio Lower Upper
248 100
250 99.7 80.7 121.1
141 69.3 39.6 59.4

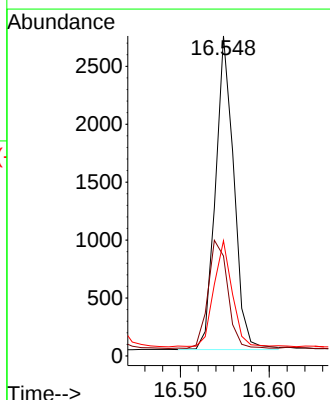
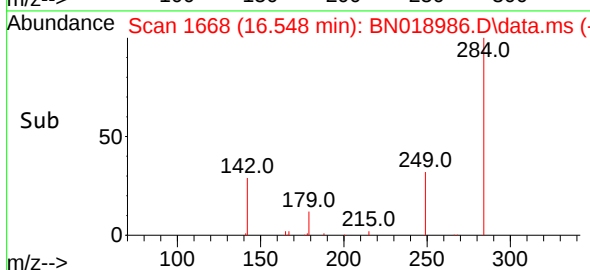
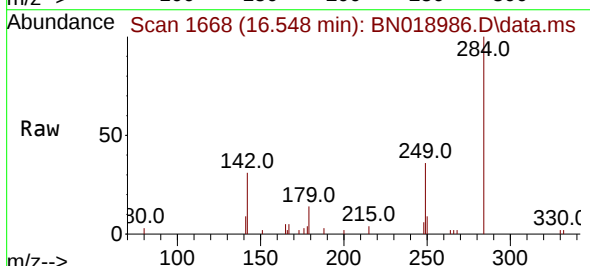
Manual Integrations
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Supervised By :Jagrut Upadhyay 03/18/2022



#22
Hexachlorobenzene
Concen: 0.198 ng
RT: 16.548 min Scan# 1668
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

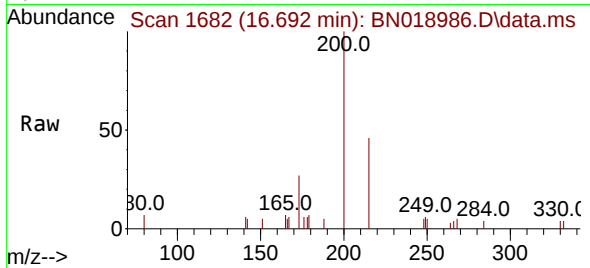
Tgt Ion:284 Resp: 3885
Ion Ratio Lower Upper
284 100
142 36.9 29.8 44.8
249 33.9 26.2 39.2





#23
Atrazine
Concen: 0.196 ng
RT: 16.692 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

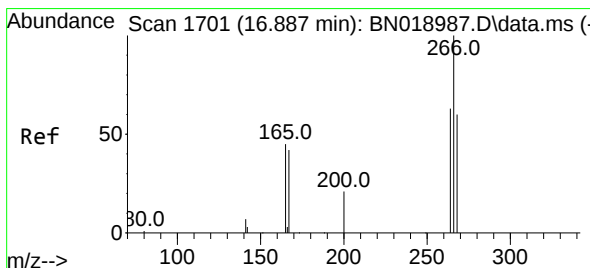
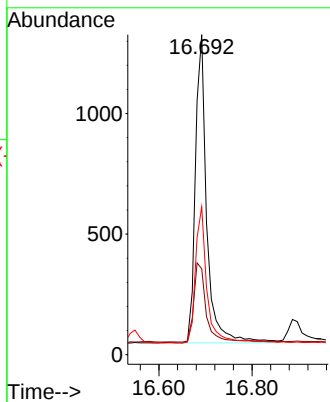
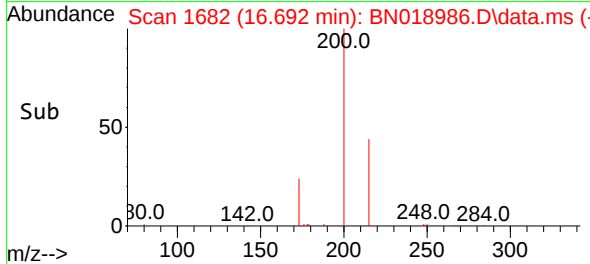
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



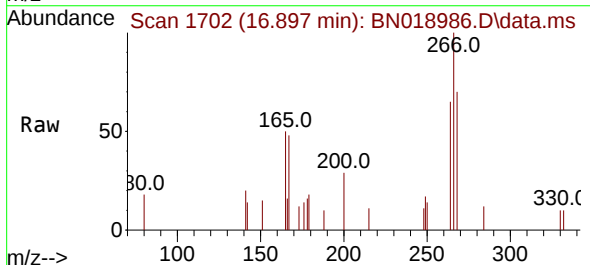
Tgt Ion:200 Resp: 2178
Ion Ratio Lower Upper
200 100
173 26.8 23.9 35.9
215 46.2 36.6 54.8

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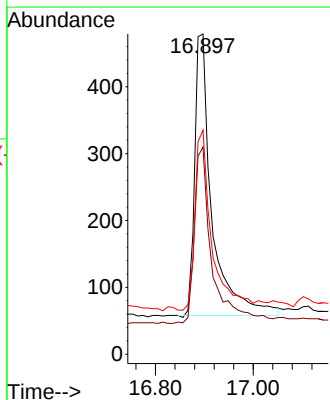
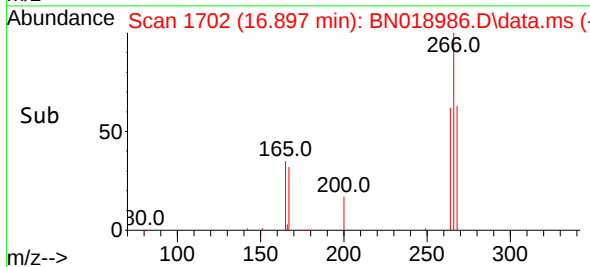
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#24
Pentachlorophenol
Concen: 0.178 ng
RT: 16.897 min Scan# 1702
Delta R.T. 0.010 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34



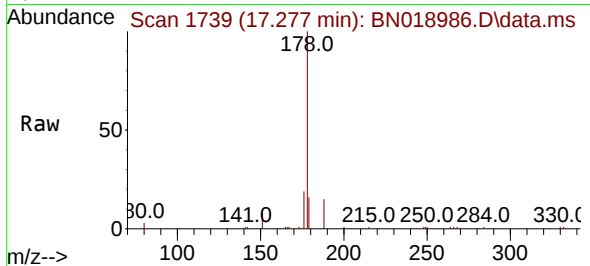
Tgt Ion:266 Resp: 1036
Ion Ratio Lower Upper
266 100
264 63.9 50.2 75.4
268 64.5 51.9 77.9





#25
Phenanthrene
Concen: 0.172 ng
RT: 17.277 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

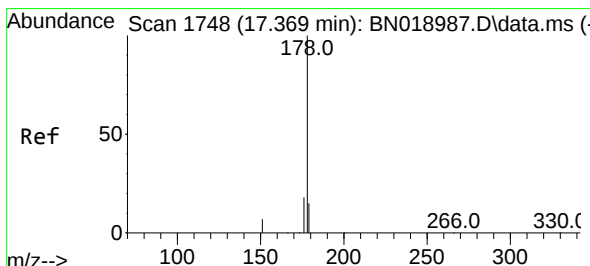
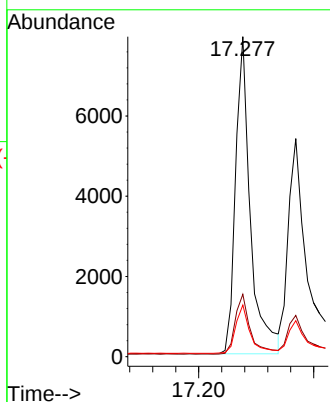
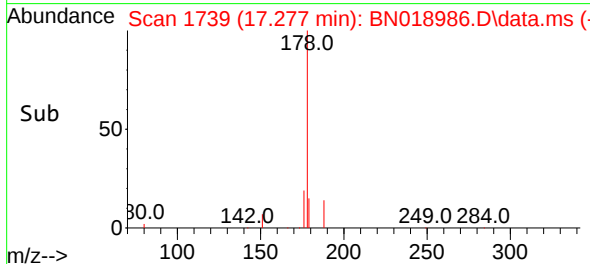
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



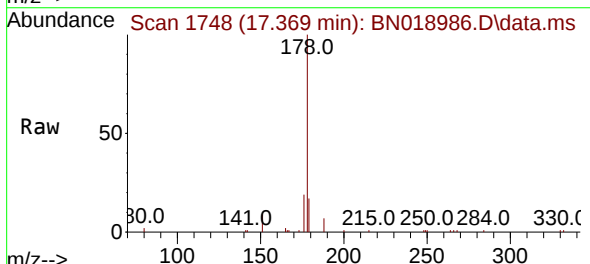
Tgt Ion:178 Resp: 14125
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.1 12.2 18.2

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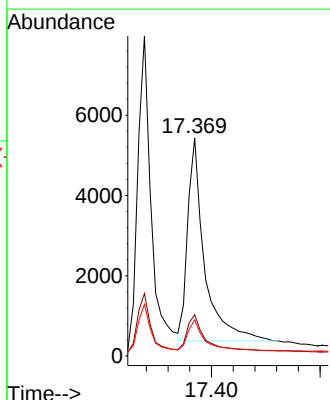
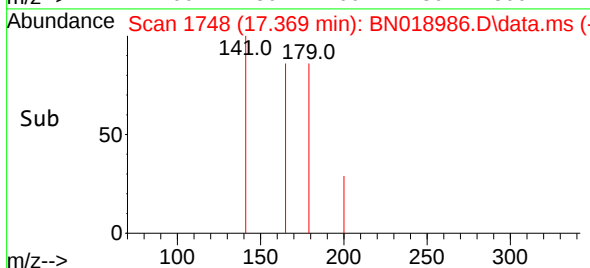
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#26
Anthracene
Concen: 0.154 ng
RT: 17.369 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34



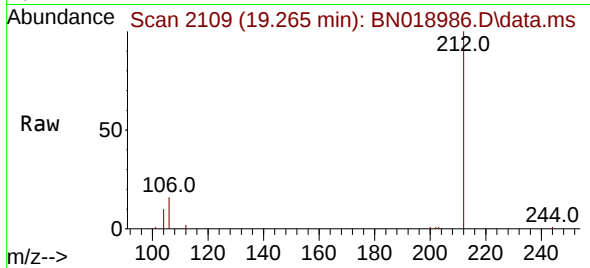
Tgt Ion:178 Resp: 10964
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 14.8 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.201 ng
RT: 19.265 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

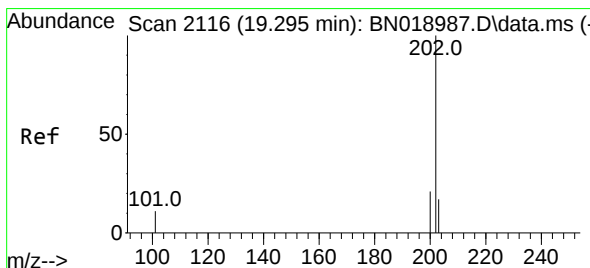
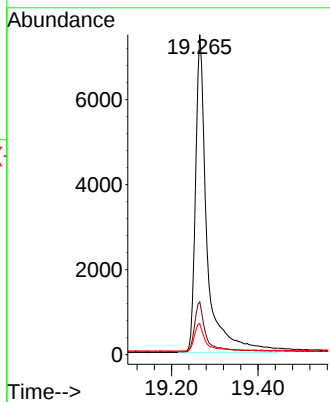
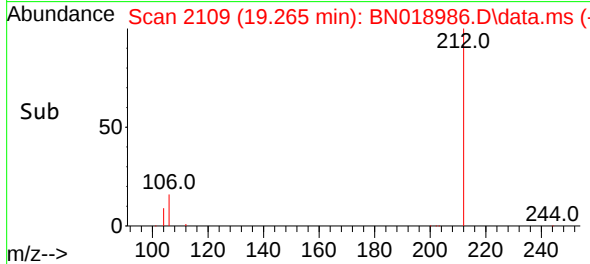
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:212 Resp: 13918
Ion Ratio Lower Upper
212 100
106 14.7 12.7 19.1
104 8.2 7.1 10.7

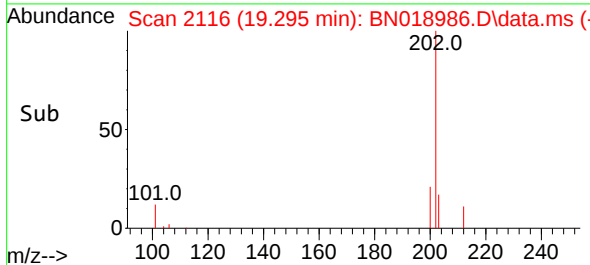
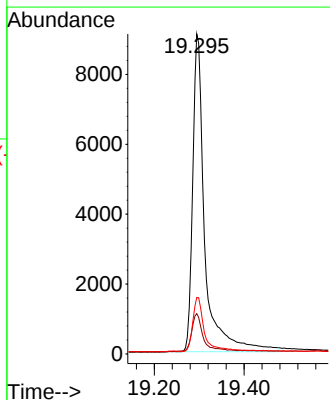
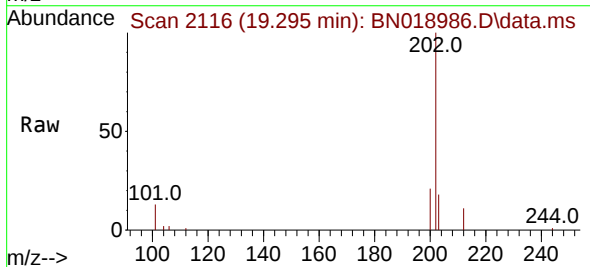
Manual Integrations
APPROVED

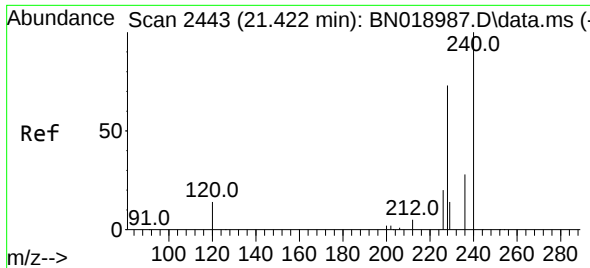
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#28
Fluoranthene
Concen: 0.197 ng
RT: 19.295 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

Tgt Ion:202 Resp: 17148
Ion Ratio Lower Upper
202 100
101 11.4 9.8 14.6
203 16.0 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: BN018986.D
Acq: 17 Mar 2022 09:34

Instrument :

BNA_N

ClientSampleId :

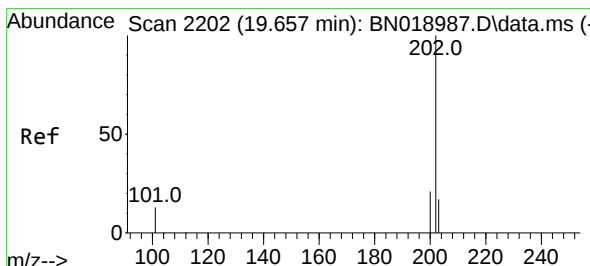
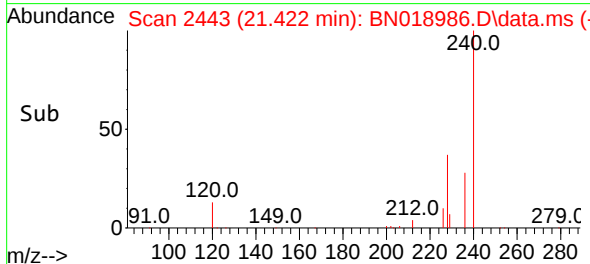
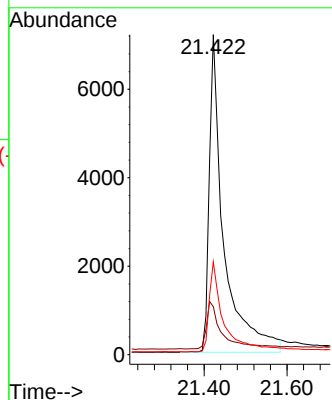
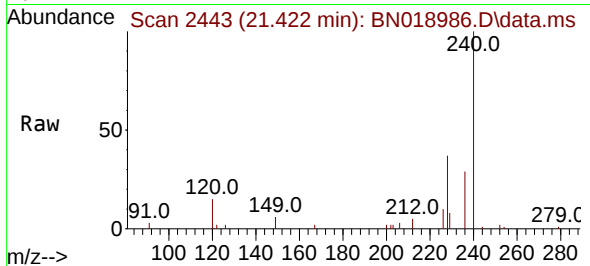
SSTDICC0.2

Tgt Ion:240 Resp: 17520
Ion Ratio Lower Upper
240 100
120 15.0 8.5 12.7
236 29.0 22.4 33.6

Manual Integrations

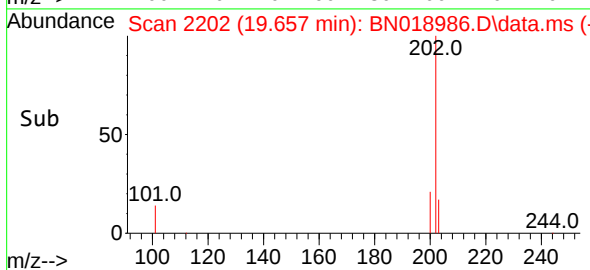
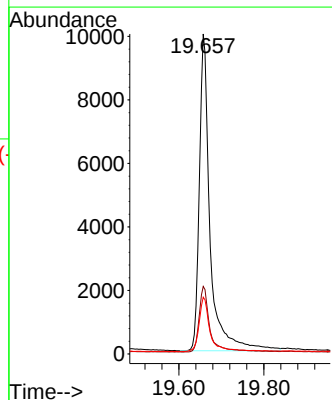
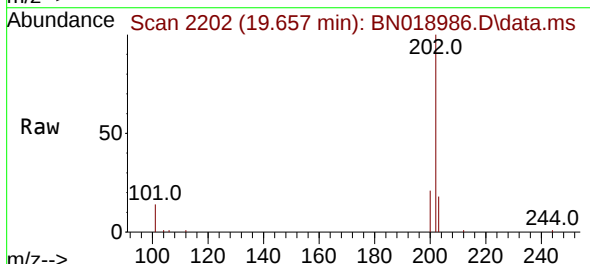
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Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#30
Pyrene
Concen: 0.208 ng
RT: 19.657 min Scan# 2202
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

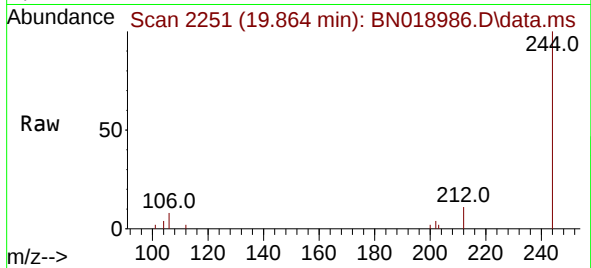
Tgt Ion:202 Resp: 17520
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.6 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.232 ng
 RT: 19.864 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN018986.D
 Acq: 17 Mar 2022 09:34

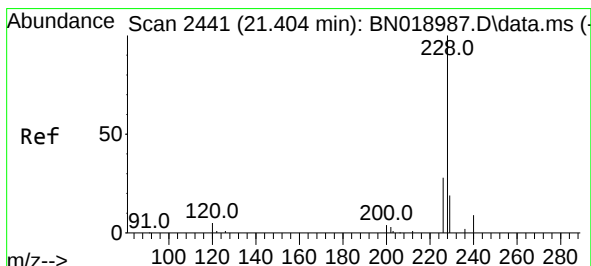
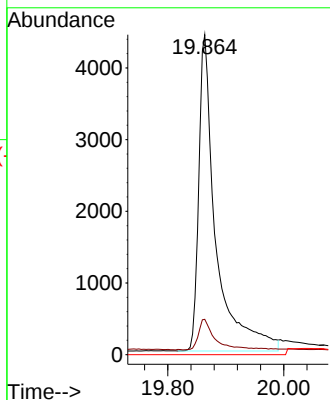
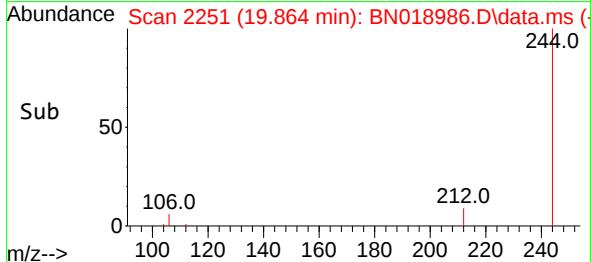
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



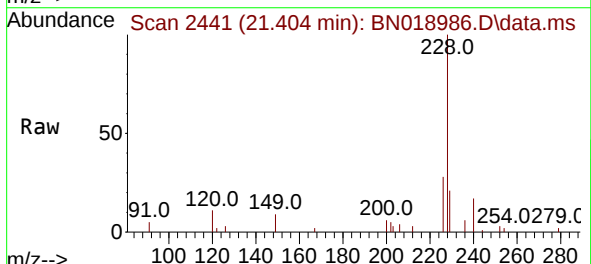
Tgt Ion:244 Resp: 9039
 Ion Ratio Lower Upper
 244 100
 212 11.1 8.2 12.4
 122 0.0 0.0 0.0

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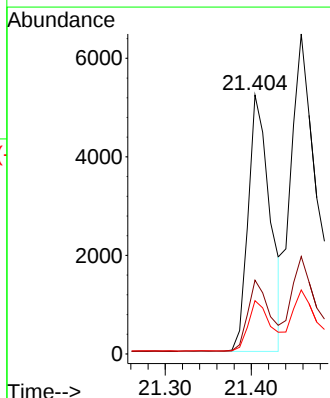
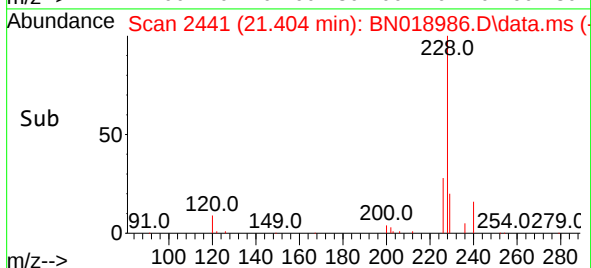
Reviewed By :Christian Giraldo 03/18/2022
 Supervised By :Jagrut Upadhyay 03/18/2022

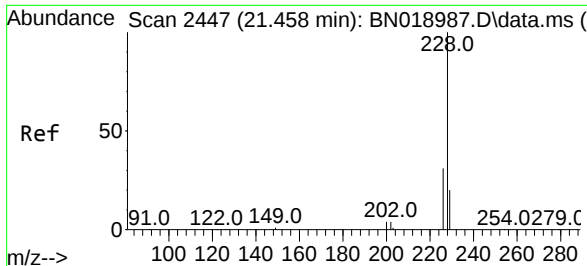


#32
 Benzo(a)anthracene
 Concen: 0.133 ng
 RT: 21.404 min Scan# 2441
 Delta R.T. -0.000 min
 Lab File: BN018986.D
 Acq: 17 Mar 2022 09:34



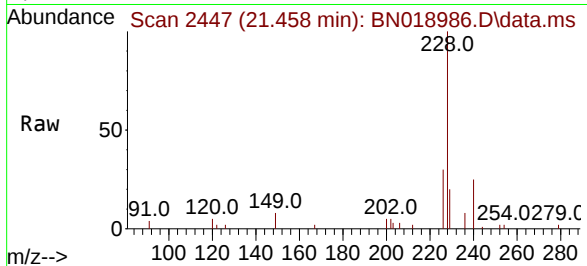
Tgt Ion:228 Resp: 9216
 Ion Ratio Lower Upper
 228 100
 226 28.5 21.9 32.9
 229 20.6 16.0 24.0





#33
Chrysene
Concen: 0.199 ng
RT: 21.458 min Scan# 2447
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

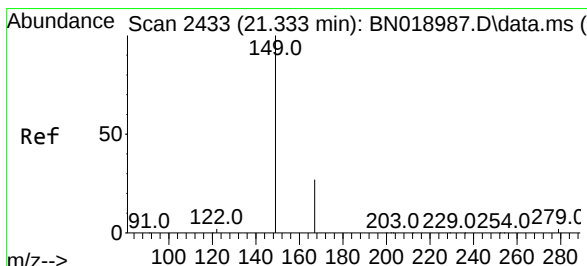
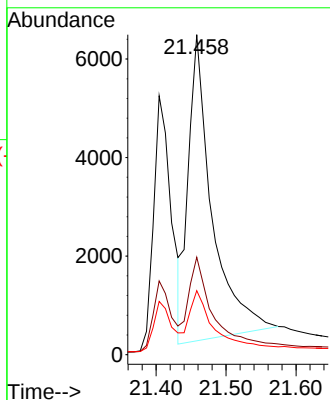
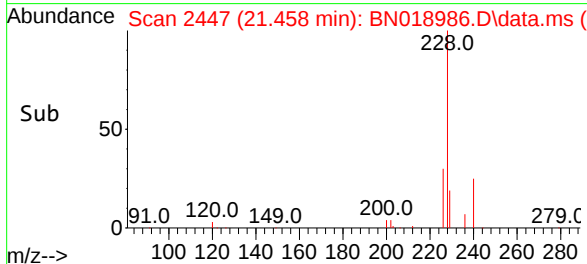
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:228 Resp: 14584
Ion Ratio Lower Upper
228 100
226 30.4 24.0 36.0
229 20.0 15.9 23.9

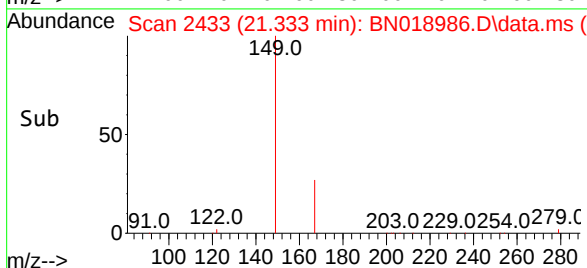
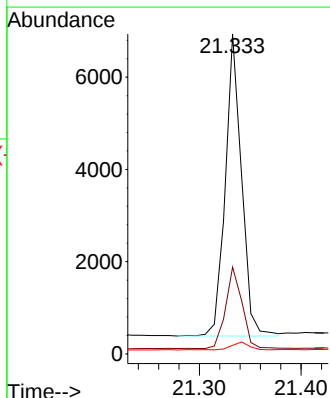
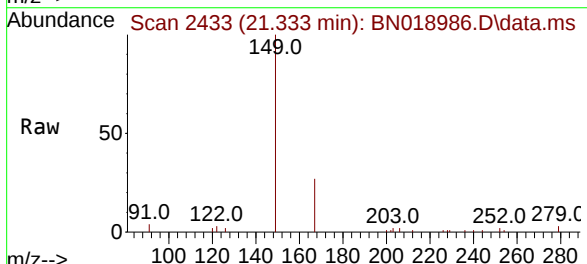
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Supervised By :Jagrut Upadhyay 03/18/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.231 ng
RT: 21.333 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

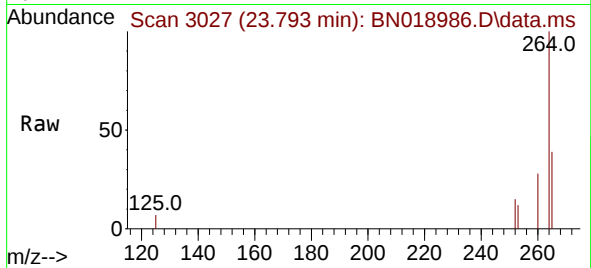
Tgt Ion:149 Resp: 7261
Ion Ratio Lower Upper
149 100
167 27.1 21.8 32.8
279 3.0 2.0 3.0#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.793 min Scan# 3026
Delta R.T. 0.003 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

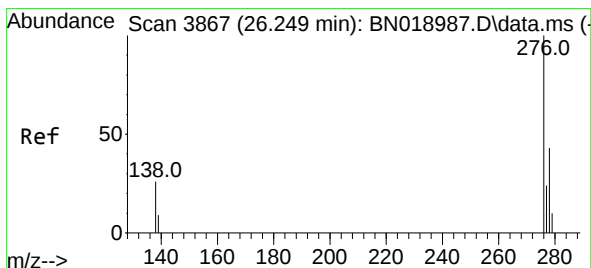
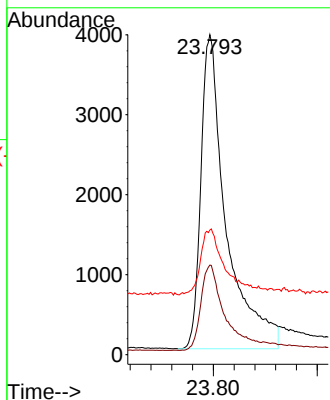
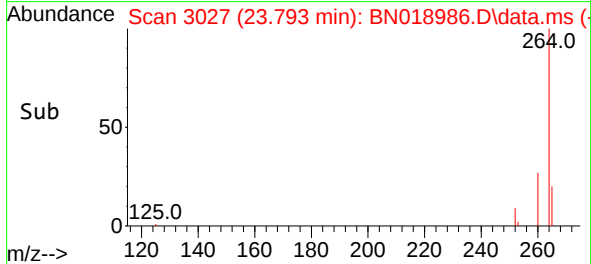
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:264 Resp: 13250
Ion Ratio Lower Upper
264 100
260 28.0 22.4 33.6
265 38.9 25.3 37.9

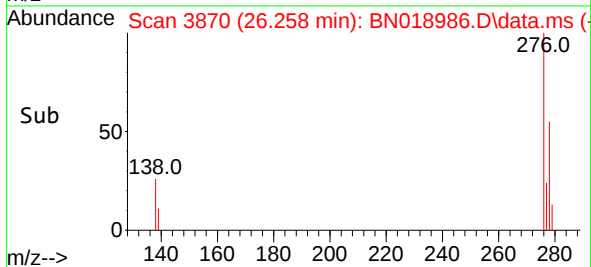
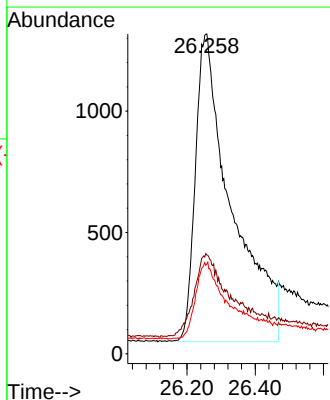
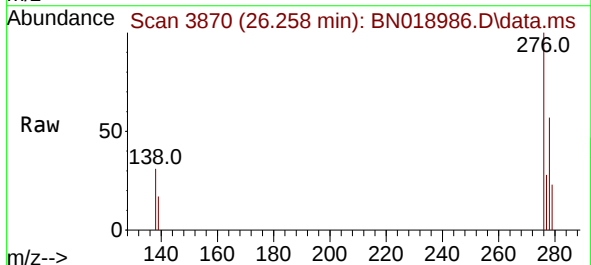
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#36
Indeno(1,2,3-cd)pyrene
Concen: 0.153 ng m
RT: 26.258 min Scan# 3870
Delta R.T. 0.009 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

Tgt Ion:276 Resp: 9385
Ion Ratio Lower Upper
276 100
138 17.4 24.5 36.7#
277 17.5 19.8 29.8#





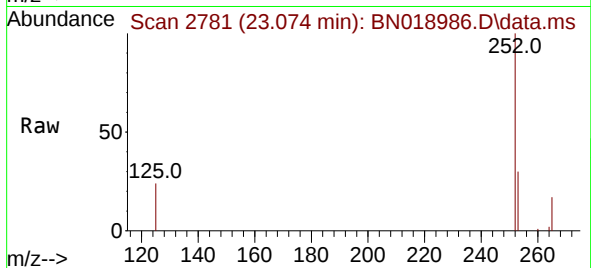
#37
Benzo(b)fluoranthene
Concen: 0.138 ng
RT: 23.074 min Scan# 2781
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



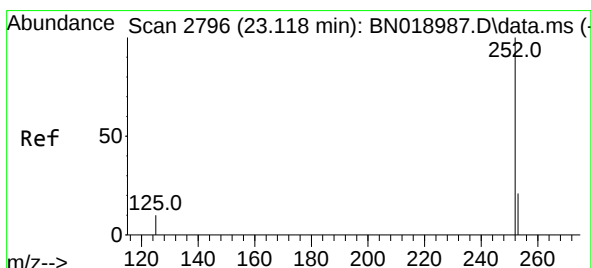
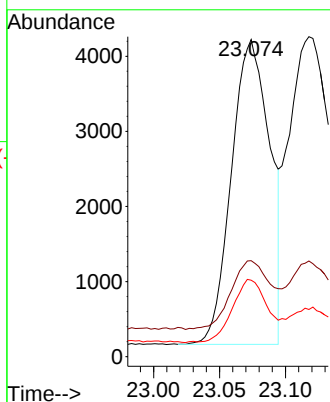
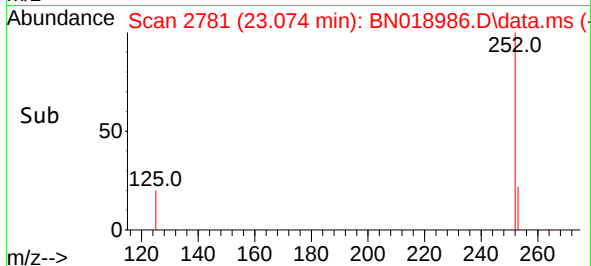
Tgt Ion:252 Resp: 8210
Ion Ratio Lower Upper
252 100
253 30.3 18.9 28.3#
125 24.1 12.1 18.1#

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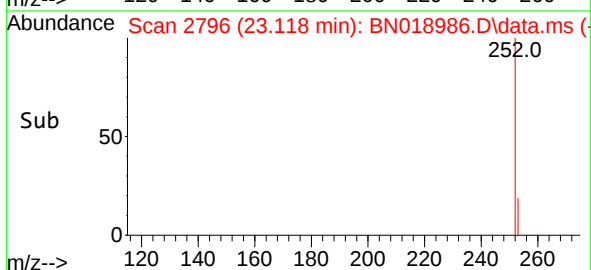
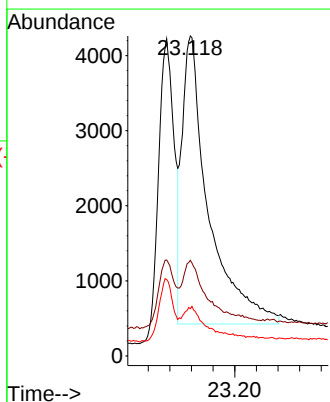
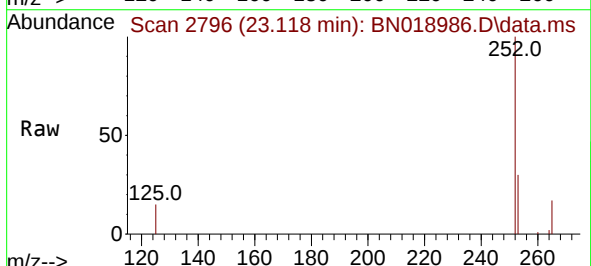
Reviewed By :Christian Giraldo 03/18/2022

Supervised By :Jagrut Upadhyay 03/18/2022



#38
Benzo(k)fluoranthene
Concen: 0.220 ng m
RT: 23.118 min Scan# 2796
Delta R.T. -0.000 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

Tgt Ion:252 Resp: 13006
Ion Ratio Lower Upper
252 100
253 29.9 18.9 28.3#
125 14.7 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.167 ng

RT: 23.691 min Scan# 2992

Delta R.T. -0.000 min

Lab File: BN018986.D

Acq: 17 Mar 2022 09:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

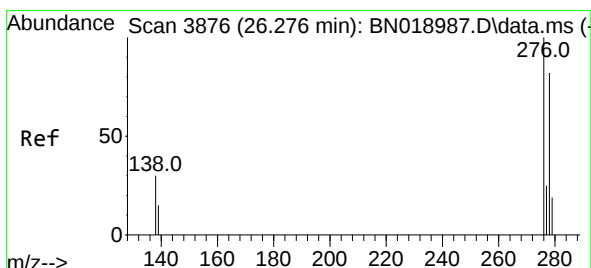
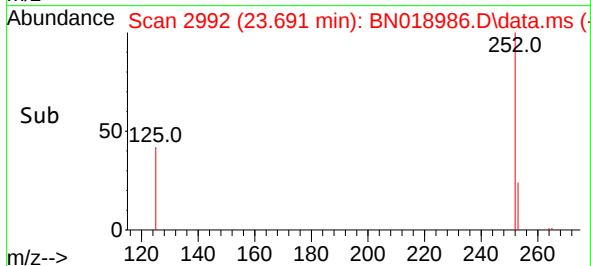
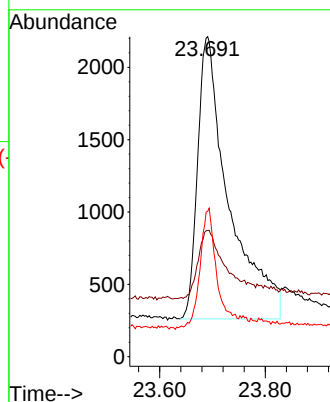
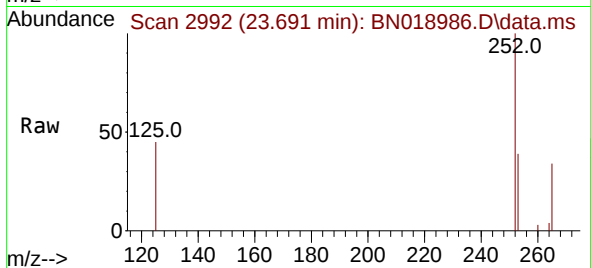
Tgt Ion:	252	Resp:	803
Ion Ratio	Lower	Upper	
252	100		
253	39.5	20.1	30.1
125	45.5	15.2	22.8

Manual Integrations

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Supervised By :Jagrut Upadhyay 03/18/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.155 ng m

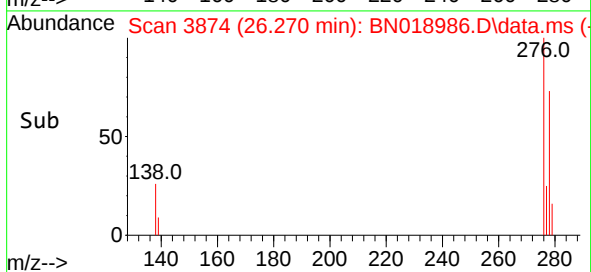
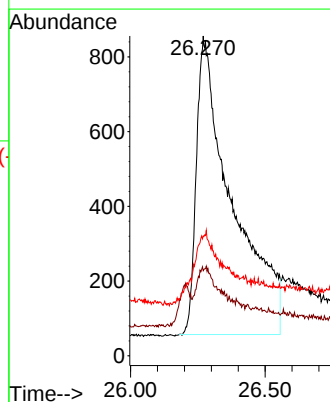
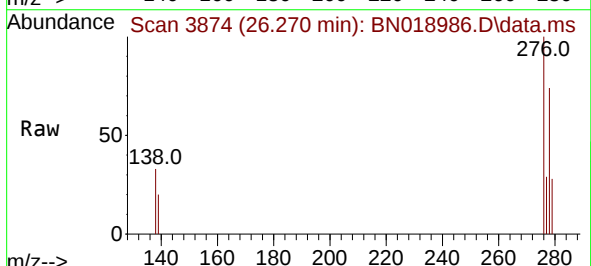
RT: 26.270 min Scan# 3874

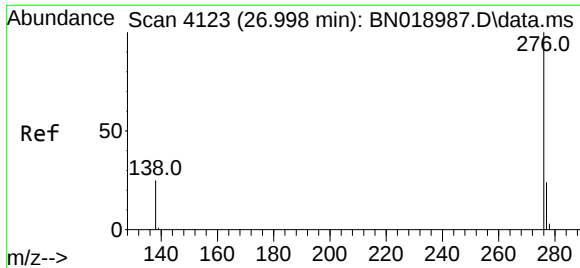
Delta R.T. -0.006 min

Lab File: BN018986.D

Acq: 17 Mar 2022 09:34

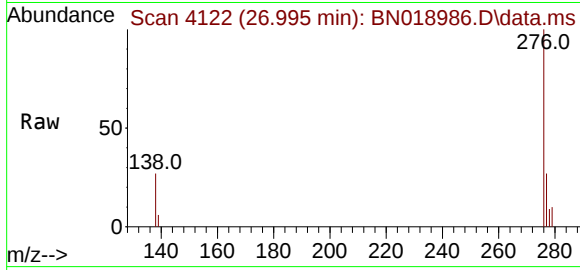
Tgt Ion:	278	Resp:	7335
Ion Ratio	Lower	Upper	
278	100		
139	26.6	17.2	25.8
279	37.5	19.9	29.9





#41
Benzo(g,h,i)perylene
Concen: 0.168 ng
RT: 26.995 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN018986.D
Acq: 17 Mar 2022 09:34

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 276 Resp: 894
Ion Ratio Lower Upper
276 100
277 26.6 19.4 29.0
138 27.4 21.0 31.6

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

