

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032522\
 Data File : BN019157.D
 Acq On : 25 Mar 2022 15:07
 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 03/28/2022
 Supervised By : Jagrut Upadhyay 03/29/2022

Quant Time: Mar 25 17:05:40 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 17:03:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.847	152	4283	0.400	ng	0.00
7) Naphthalene-d8	10.647	136	11490	0.400	ng	# 0.00
13) Acenaphthene-d10	14.484	164	6778	0.400	ng	0.00
19) Phenanthrene-d10	17.225	188	14245	0.400	ng	0.00
29) Chrysene-d12	21.413	240	10105	0.400	ng	# 0.00
35) Perylene-d12	23.784	264	8599	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	2154	0.224	ng	0.00
5) Phenol-d6	7.002	99	2264	0.225	ng	0.00
8) Nitrobenzene-d5	9.003	82	1774	0.214	ng	0.01
11) 2-Methylnaphthalene-d10	12.238	152	3525	0.185	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	605	0.185	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	5743	0.211	ng	0.00
27) Fluoranthene-d10	19.257	212	7902	0.187	ng	0.00
31) Terphenyl-d14	19.855	244	4677	0.188	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	1286	0.243	ng	92
3) n-Nitrosodimethylamine	3.564	42	1267	0.205	ng	# 97
6) bis(2-Chloroethyl)ether	7.262	93	2509	0.210	ng	99
9) Naphthalene	10.701	128	6340	0.194	ng	98
10) Hexachlorobutadiene	11.000	225	1468	0.184	ng	# 100
12) 2-Methylnaphthalene	12.314	142	4118	0.185	ng	98
16) Acenaphthylene	14.206	152	5554	0.177	ng	99
17) Acenaphthene	14.548	154	4218	0.191	ng	99
18) Fluorene	15.532	166	5240	0.188	ng	99
20) 4,6-Dinitro-2-methylph...	15.618	198	382	0.217	ng	# 45
21) 4-Bromophenyl-phenylether	16.415	248	1761	0.196	ng	# 82
22) Hexachlorobenzene	16.538	284	2177	0.188	ng	99
23) Atrazine	16.682	200	1287	0.192	ng	99
24) Pentachlorophenol	16.887	266	662	0.186	ng	98
25) Phenanthrene	17.266	178	8673	0.195	ng	99
26) Anthracene	17.359	178	6801	0.181	ng	99
28) Fluoranthene	19.286	202	9571	0.183	ng	99
30) Pyrene	19.649	202	9825	0.195	ng	100
32) Benzo(a)anthracene	21.395	228	5967	0.192	ng	97
33) Chrysene	21.449	228	7972	0.190	ng	98
34) Bis(2-ethylhexyl)phtha...	21.324	149	4698	0.228	ng	# 100
36) Indeno(1,2,3-cd)pyrene	26.240	276	6296m	0.203	ng	
37) Benzo(b)fluoranthene	23.062	252	5799	0.185	ng	# 80
38) Benzo(k)fluoranthene	23.112	252	7002	0.163	ng	# 83
39) Benzo(a)pyrene	23.685	252	4945	0.173	ng	# 50
40) Dibenzo(a,h)anthracene	26.258	278	4568m	0.189	ng	
41) Benzo(g,h,i)perylene	26.983	276	6344	0.208	ng	96

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

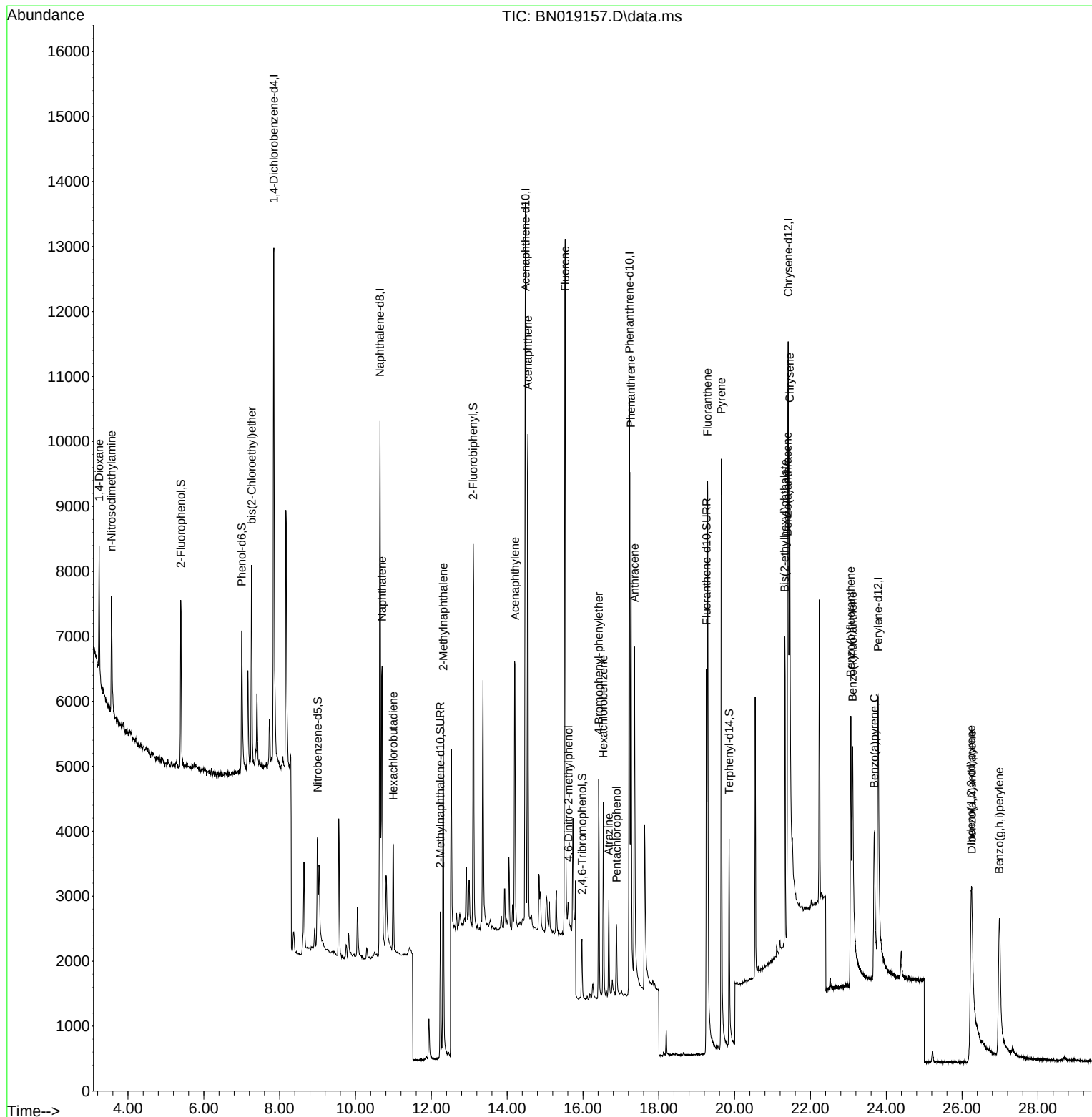
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032522\
Data File : BN019157.D
Acq On : 25 Mar 2022 15:07
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

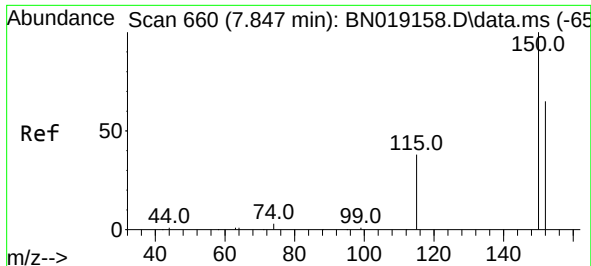
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Mar 25 17:05:40 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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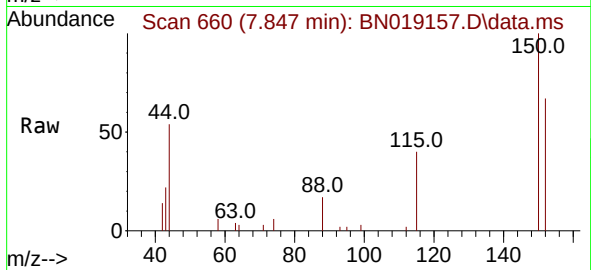
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.847 min Scan# 660
 Delta R.T. 0.000 min
 Lab File: BN019157.D
 Acq: 25 Mar 2022 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

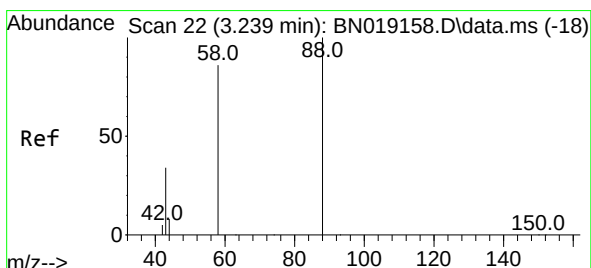
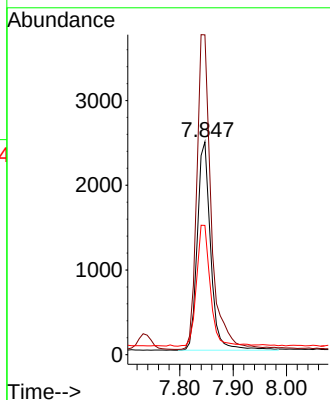
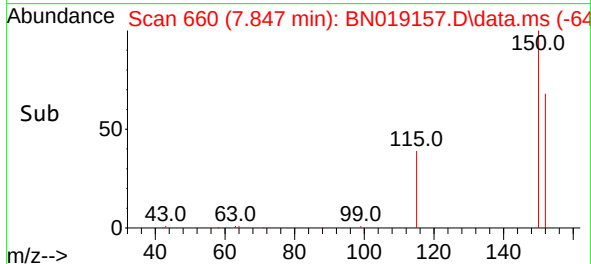


Tgt Ion: 152 Resp: 428
 Ion Ratio Lower Upper
 152 100
 150 150.3 123.9 185.9
 115 60.7 48.2 72.4

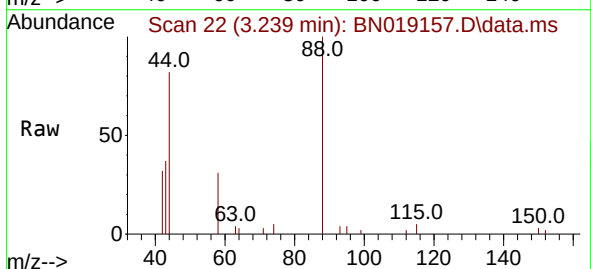
Manual Integrations

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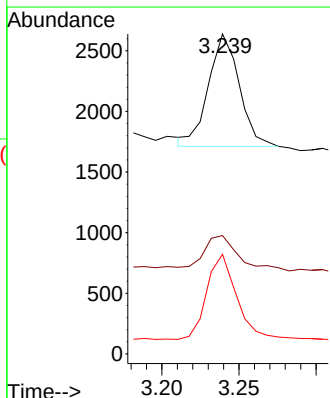
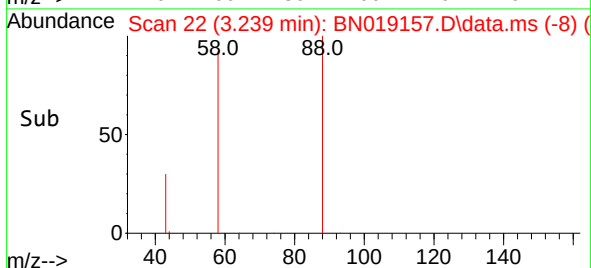
Reviewed By :Christian Giraldo 03/28/2022
 Supervised By :Jagrut Upadhyay 03/29/2022

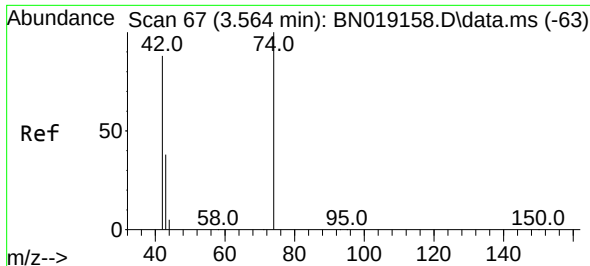


#2
 1,4-Dioxane
 Concen: 0.243 ng
 RT: 3.239 min Scan# 22
 Delta R.T. -0.000 min
 Lab File: BN019157.D
 Acq: 25 Mar 2022 15:07



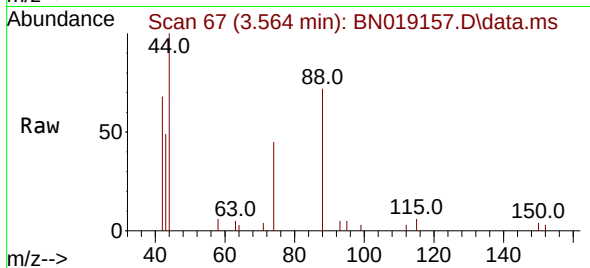
Tgt Ion: 88 Resp: 1286
 Ion Ratio Lower Upper
 88 100
 43 27.3 24.6 37.0
 58 73.6 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.205 ng
RT: 3.564 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

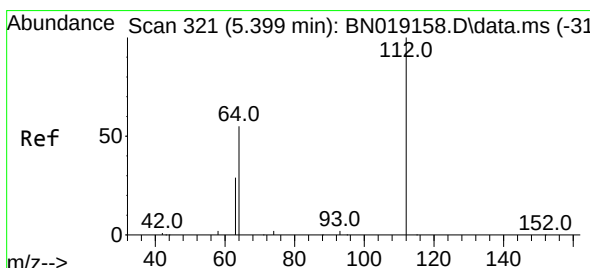
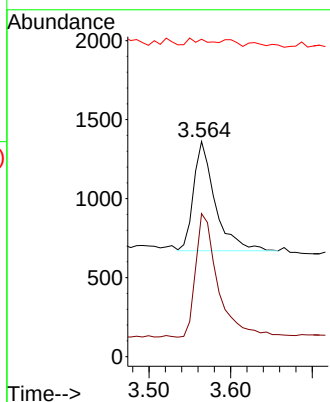
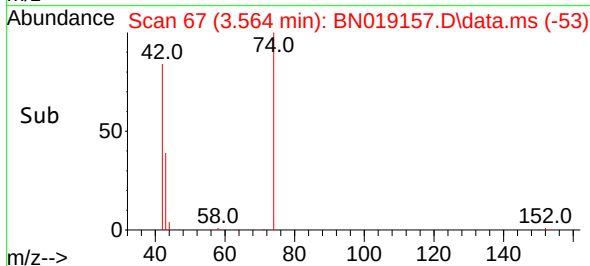
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 126
Ion Ratio Lower Upper
42 100
74 118.5 96.9 145.3
44 6.9 7.3 10.9

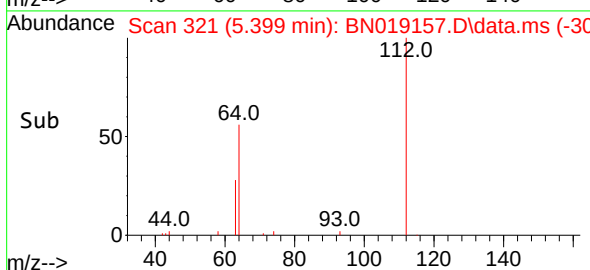
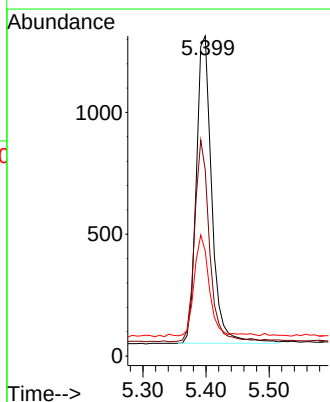
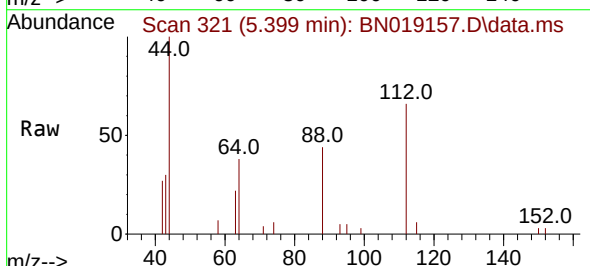
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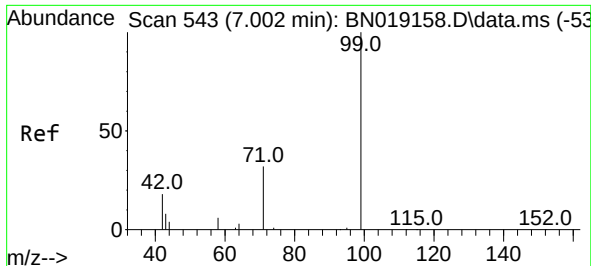
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#4
2-Fluorophenol
Concen: 0.224 ng
RT: 5.399 min Scan# 321
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

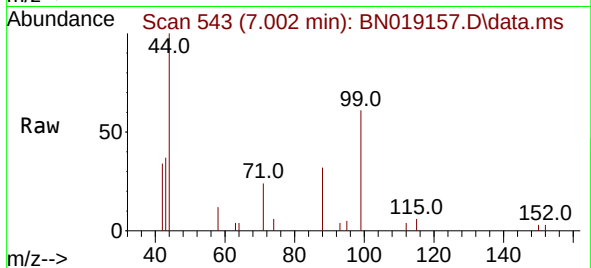
Tgt Ion:112 Resp: 2154
Ion Ratio Lower Upper
112 100
64 62.2 47.8 71.8
63 32.3 25.7 38.5





#5
Phenol-d6
Concen: 0.225 ng
RT: 7.002 min Scan# 543
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

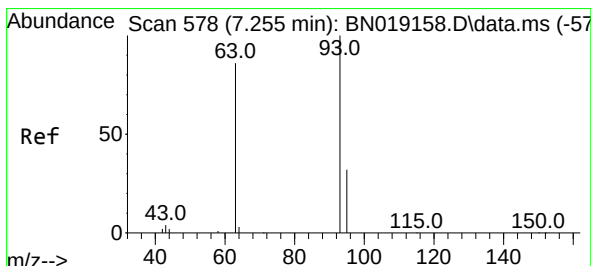
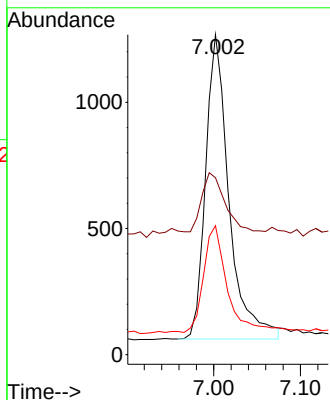
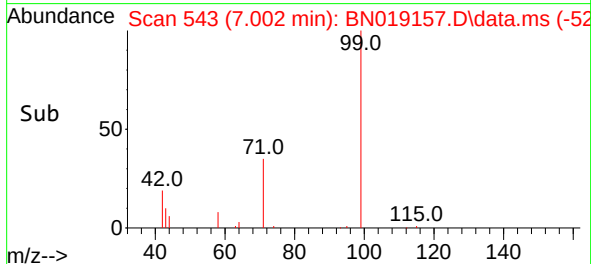
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 99 Resp: 2264
Ion Ratio Lower Upper
99 100
42 20.7 16.2 24.4
71 36.2 27.7 41.5

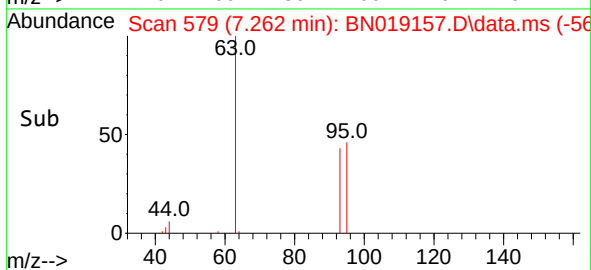
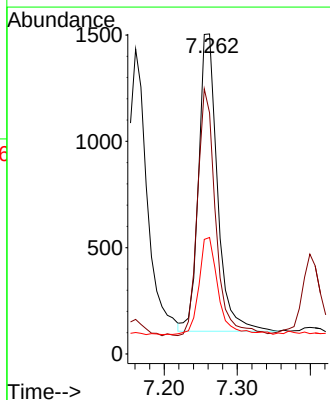
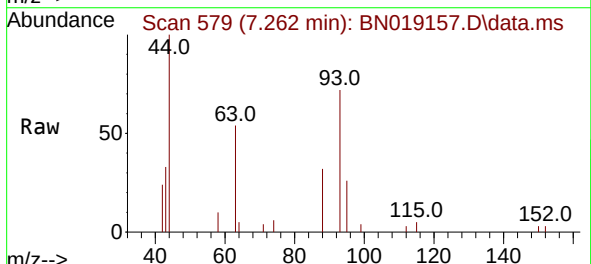
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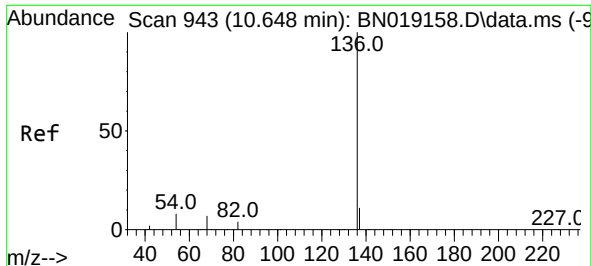
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.210 ng
RT: 7.262 min Scan# 579
Delta R.T. 0.007 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

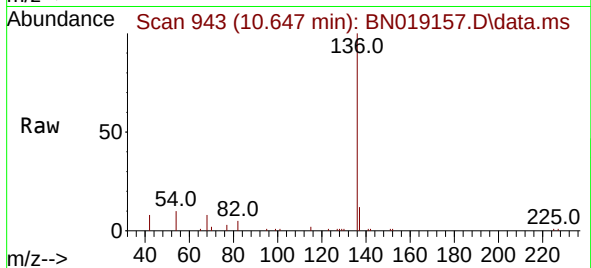
Tgt Ion: 93 Resp: 2509
Ion Ratio Lower Upper
93 100
63 79.9 62.8 94.2
95 33.4 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.647 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

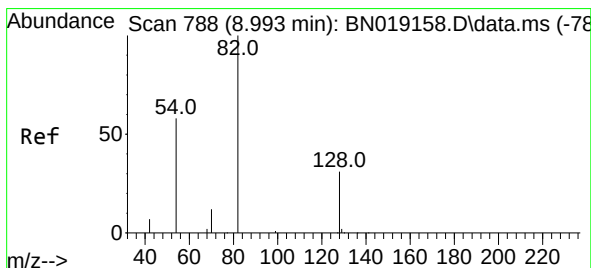
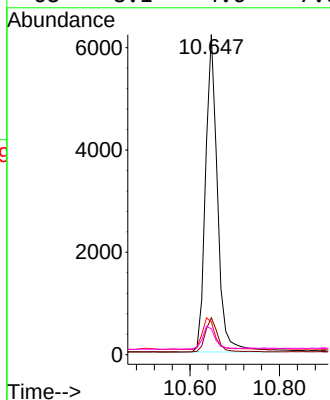
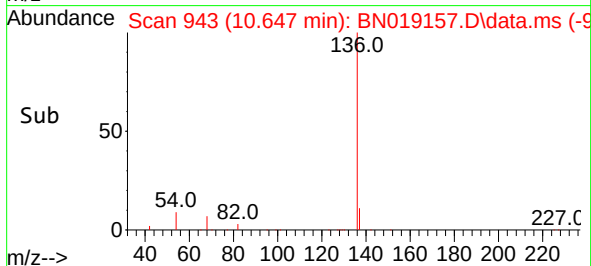
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:136 Resp: 11490
Ion Ratio Lower Upper
136 100
137 11.5 9.0 13.4
54 10.2 5.8 8.6
68 8.1 4.6 7.0#

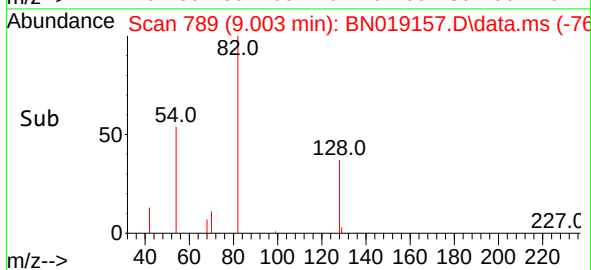
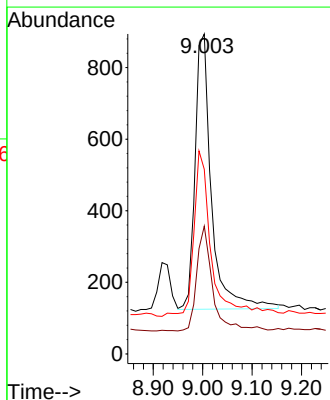
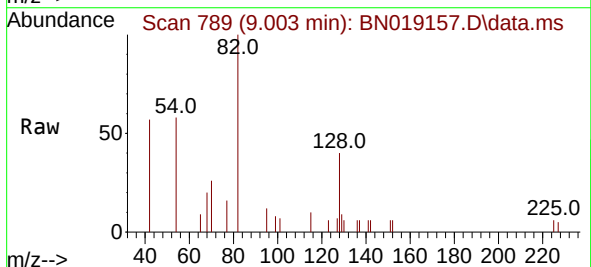
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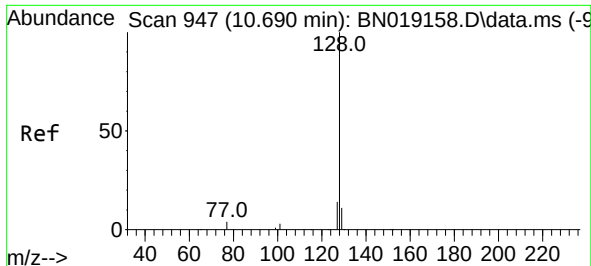
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#8
Nitrobenzene-d5
Concen: 0.214 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.011 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

Tgt Ion: 82 Resp: 1774
Ion Ratio Lower Upper
82 100
128 39.9 33.0 49.6
54 57.7 42.5 63.7





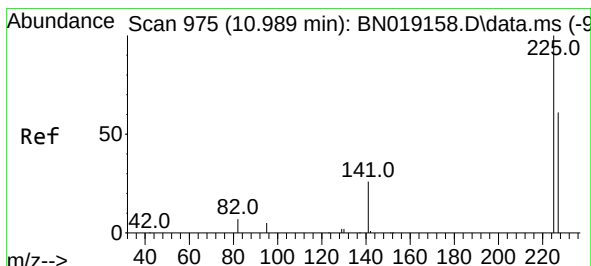
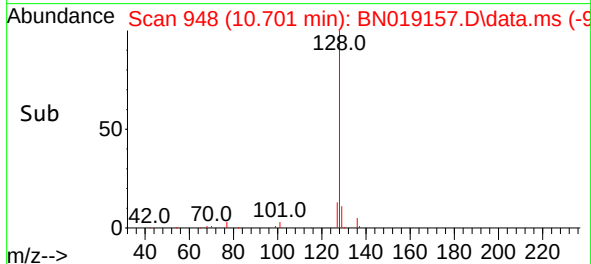
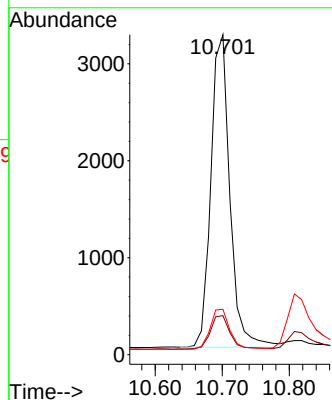
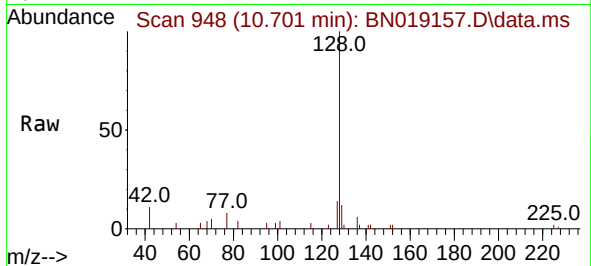
#9
Naphthalene
Concen: 0.194 ng
RT: 10.701 min Scan# 948
Delta R.T. 0.010 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 6340
Ion Ratio Lower Upper
128 100
129 12.2 9.0 13.4
127 14.2 10.7 16.1

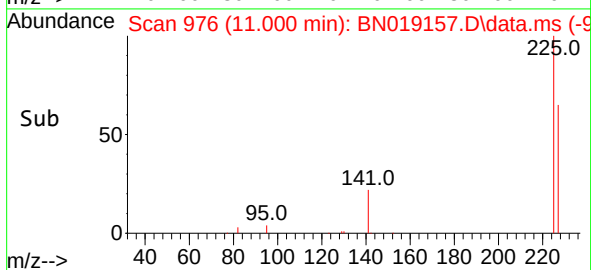
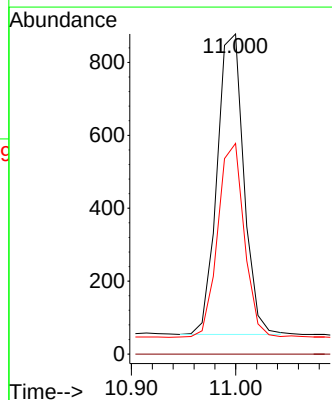
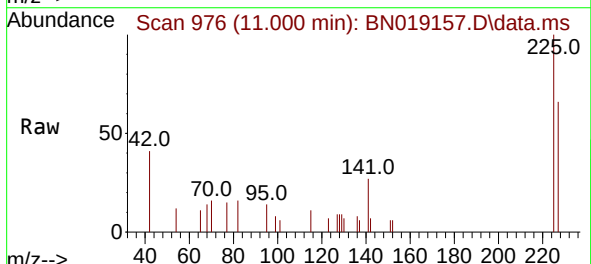
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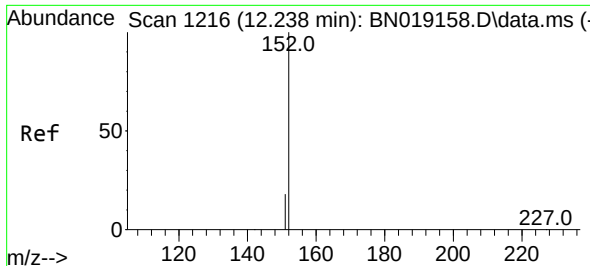
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#10
Hexachlorobutadiene
Concen: 0.184 ng
RT: 11.000 min Scan# 976
Delta R.T. 0.011 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

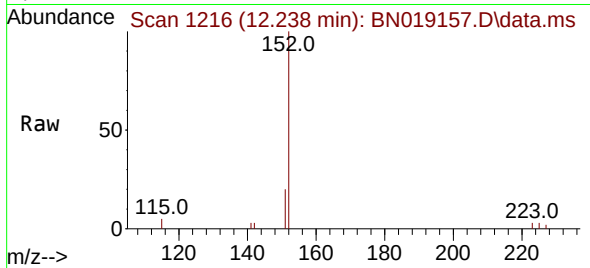
Tgt Ion:225 Resp: 1468
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.185 ng
RT: 12.238 min Scan# 1216
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

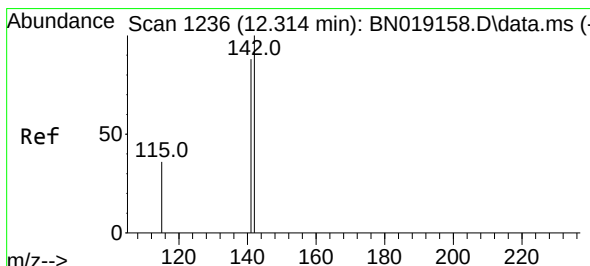
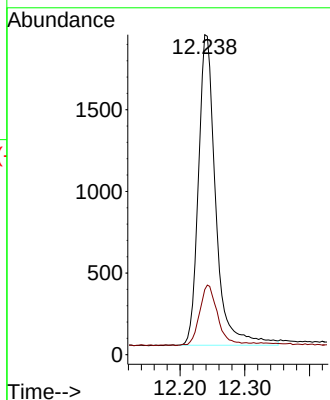
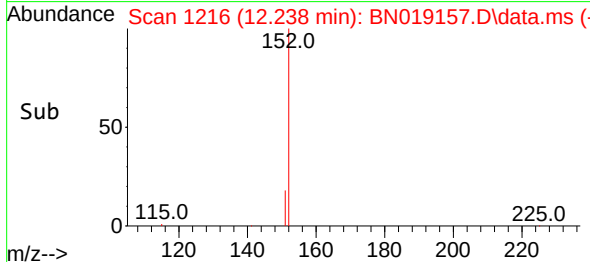
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:152 Resp: 352
Ion Ratio Lower Upper
152 100
151 20.4 16.5 24.7

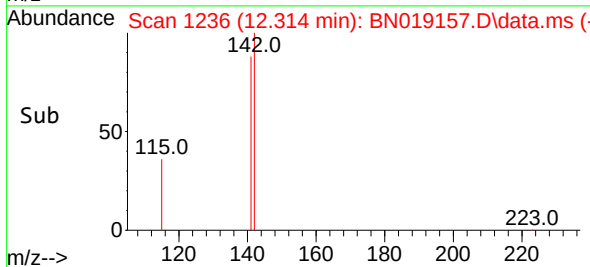
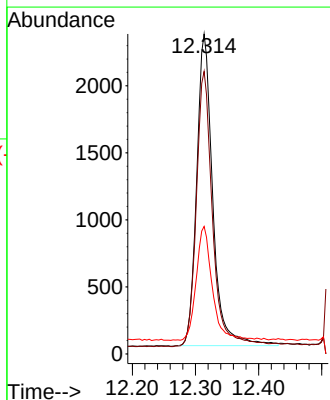
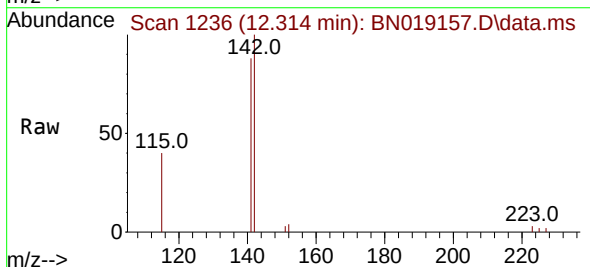
Manual Integrations
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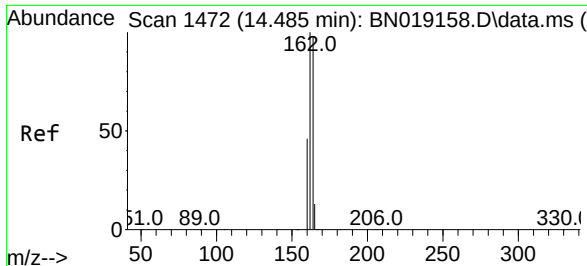
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#12
2-Methylnaphthalene
Concen: 0.185 ng
RT: 12.314 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

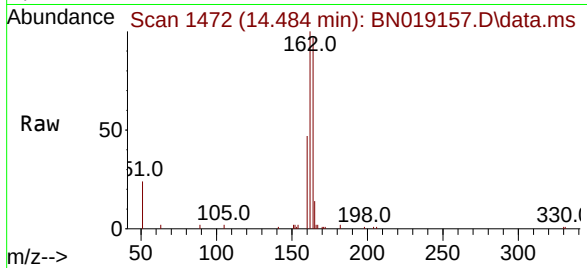
Tgt Ion:142 Resp: 4118
Ion Ratio Lower Upper
142 100
141 88.3 70.0 105.0
115 39.8 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

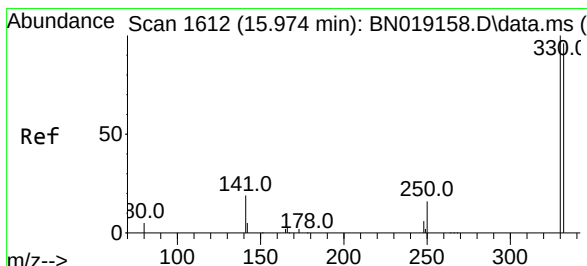
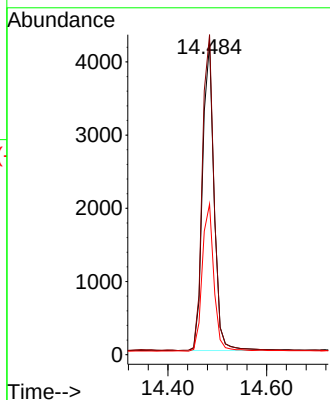
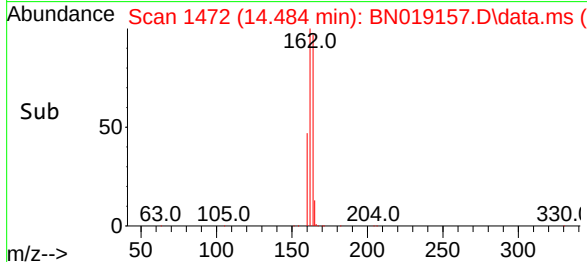
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



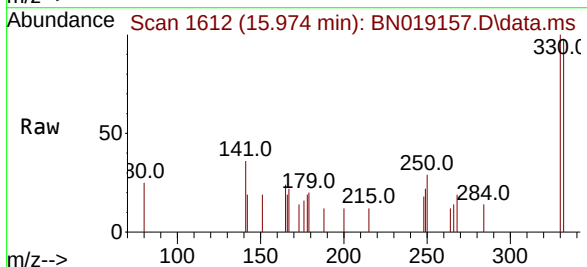
Tgt Ion:164 Resp: 6778
Ion Ratio Lower Upper
164 100
162 102.8 85.2 127.8
160 48.4 41.5 62.3

Manual Integrations
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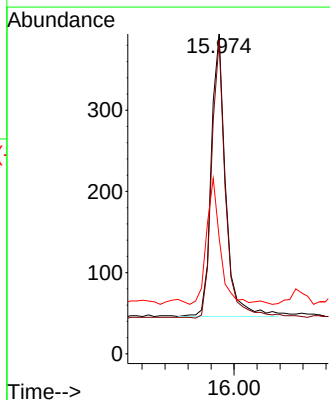
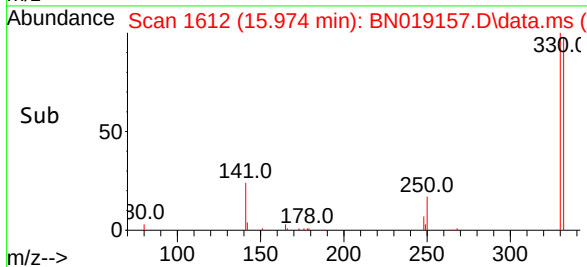
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

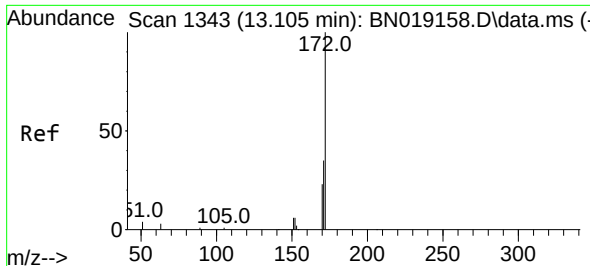


#14
2,4,6-Tribromophenol
Concen: 0.185 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07



Tgt Ion:330 Resp: 605
Ion Ratio Lower Upper
330 100
332 93.7 76.8 115.2
141 43.0 32.2 48.2





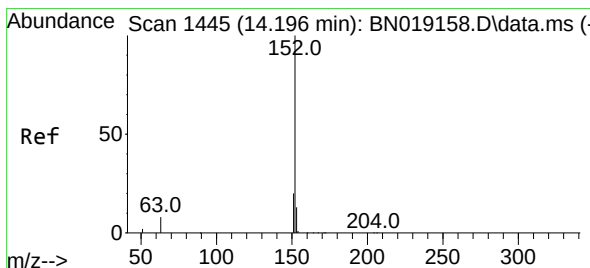
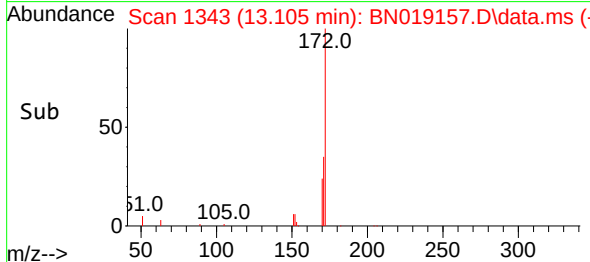
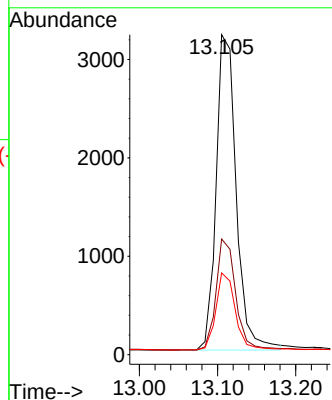
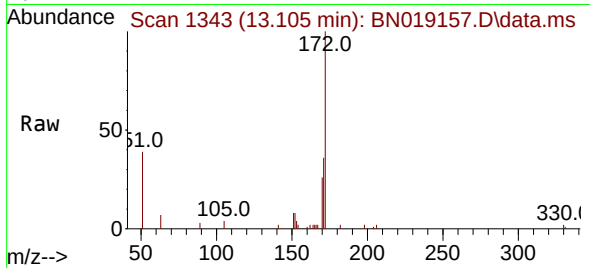
#15
2-Fluorobiphenyl
Concen: 0.211 ng
RT: 13.105 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:172 Resp: 574
Ion Ratio Lower Upper
172 100
171 36.2 28.2 42.2
170 25.5 18.7 28.1

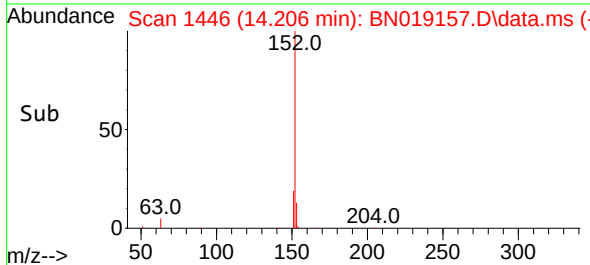
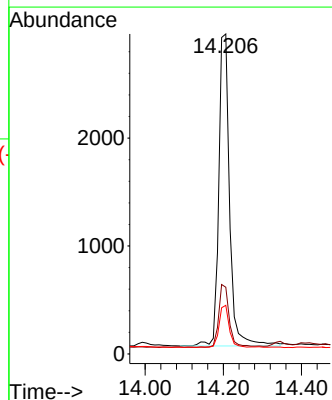
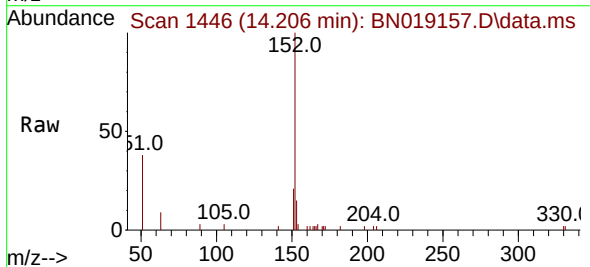
Manual Integrations
APPROVED

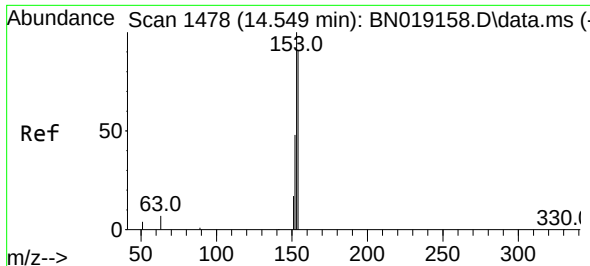
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#16
Acenaphthylene
Concen: 0.177 ng
RT: 14.206 min Scan# 1446
Delta R.T. 0.011 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

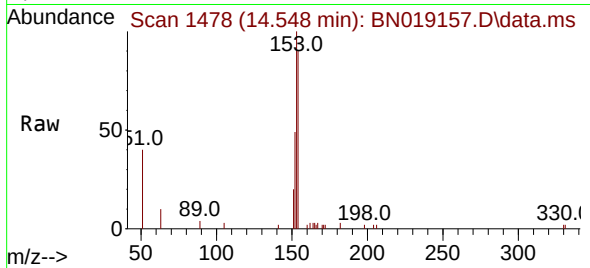
Tgt Ion:152 Resp: 5554
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 12.6 10.6 15.8





#17
Acenaphthene
Concen: 0.191 ng
RT: 14.548 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

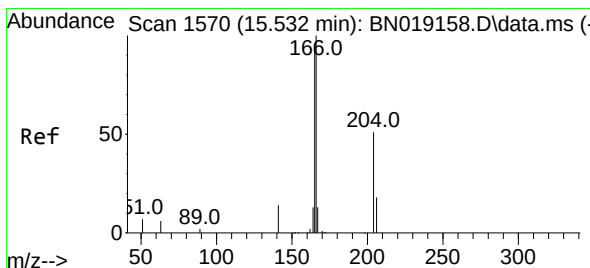
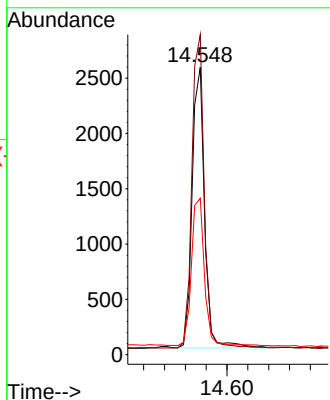
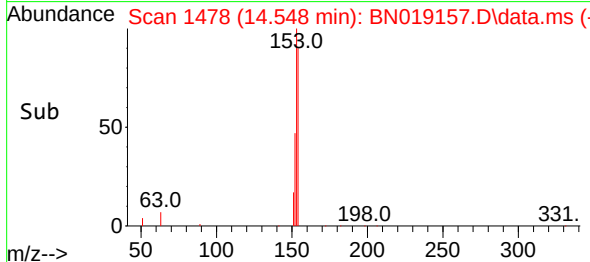
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:154 Resp: 4218
Ion Ratio Lower Upper
154 100
153 111.2 89.7 134.5
152 54.9 44.7 67.1

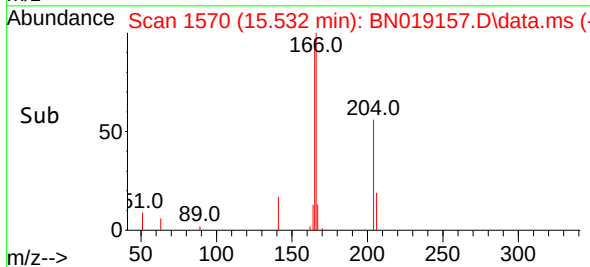
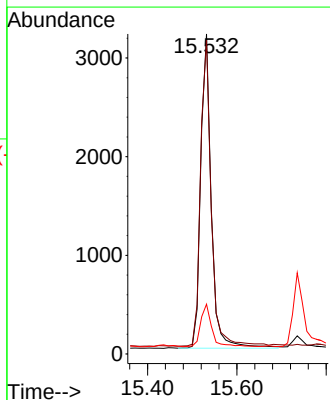
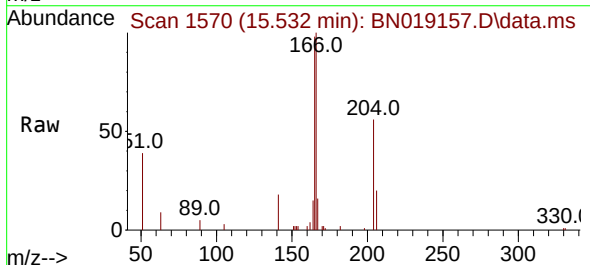
Manual Integrations
APPROVED

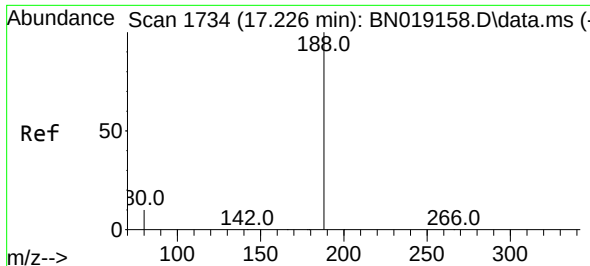
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#18
Fluorene
Concen: 0.188 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

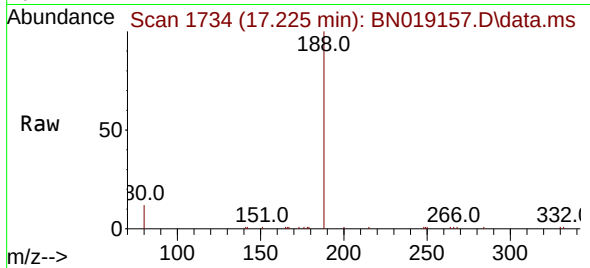
Tgt Ion:166 Resp: 5240
Ion Ratio Lower Upper
166 100
165 98.5 79.2 118.8
167 14.1 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.225 min Scan# 1734
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

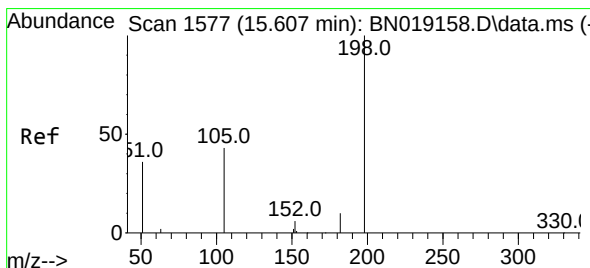
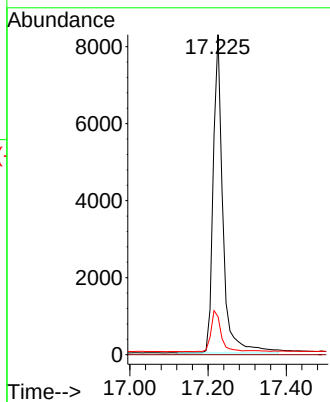
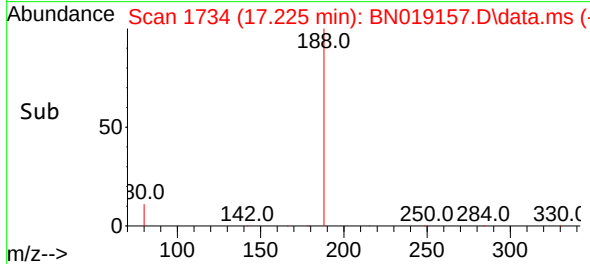
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



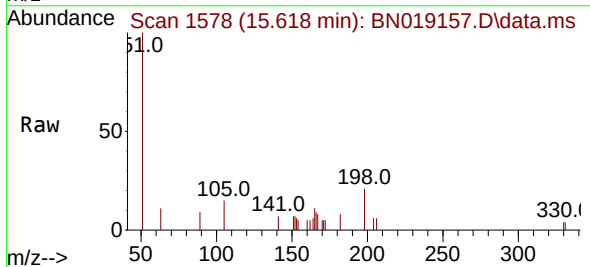
Tgt Ion:188 Resp: 1424
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.9 11.8 17.8

Manual Integrations
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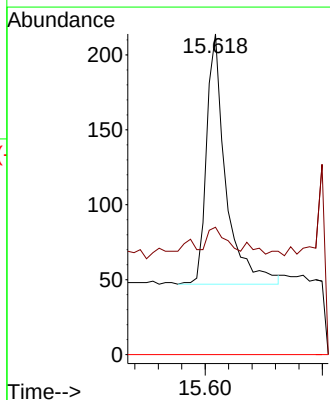
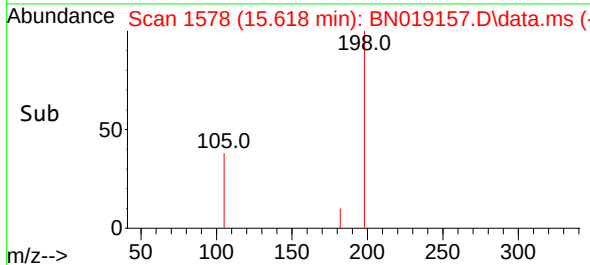
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

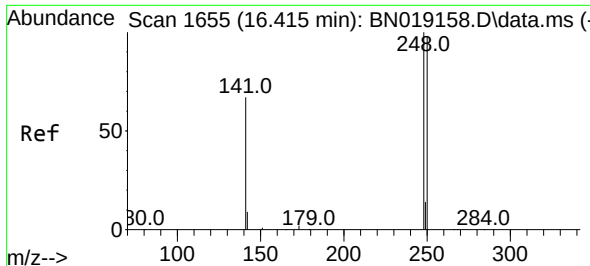


#20
4,6-Dinitro-2-methylphenol
Concen: 0.217 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.011 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07



Tgt Ion:198 Resp: 382
Ion Ratio Lower Upper
198 100
182 39.7 13.0 19.4#
77 0.0 0.0 0.0





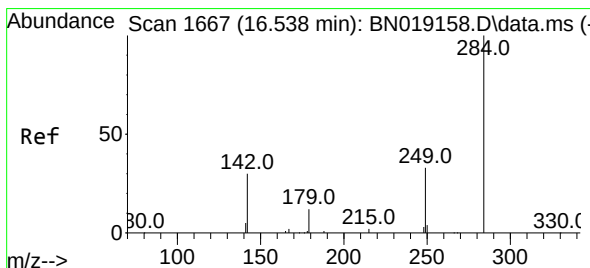
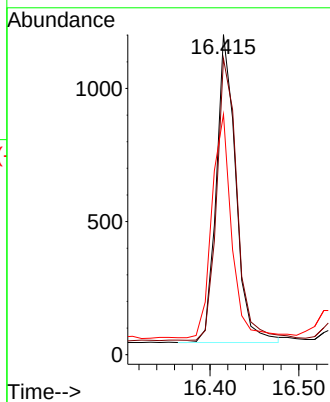
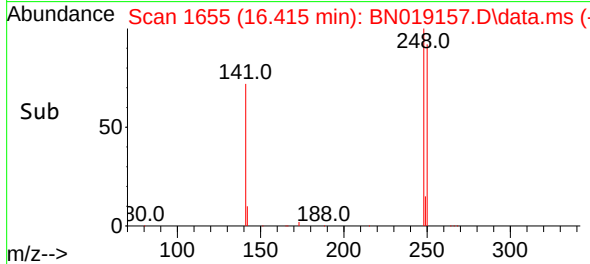
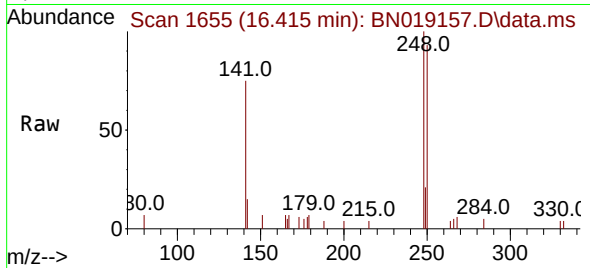
#21
4-Bromophenyl-phenylether
Concen: 0.196 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:248 Resp: 176
Ion Ratio Lower Upper
248 100
250 92.5 80.7 121.1
141 75.1 39.6 59.4

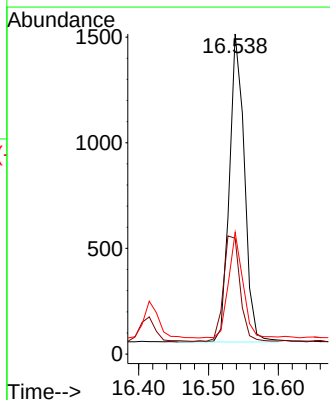
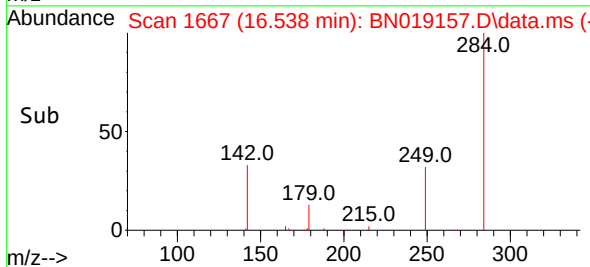
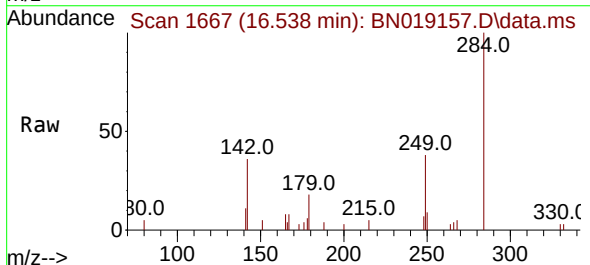
Manual Integrations
APPROVED

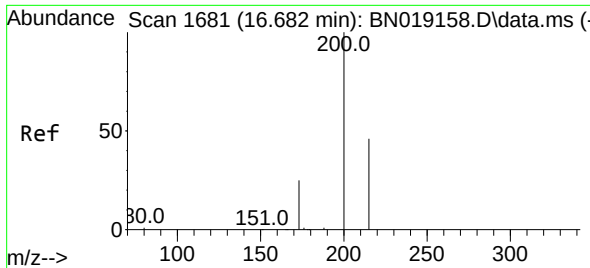
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#22
Hexachlorobenzene
Concen: 0.188 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

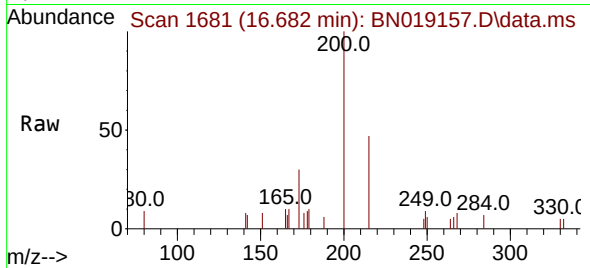
Tgt Ion:284 Resp: 2177
Ion Ratio Lower Upper
284 100
142 38.1 29.8 44.8
249 33.0 26.2 39.2





#23
 Atrazine
 Concen: 0.192 ng
 RT: 16.682 min Scan# 1681
 Delta R.T. -0.000 min
 Lab File: BN019157.D
 Acq: 25 Mar 2022 15:07

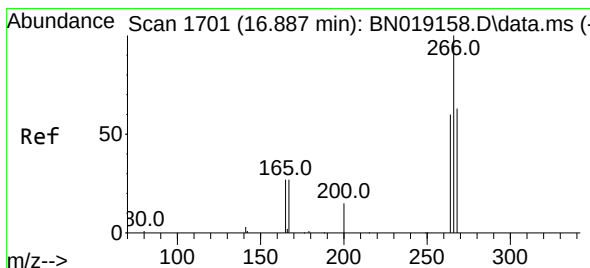
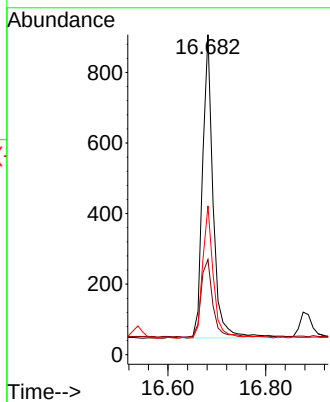
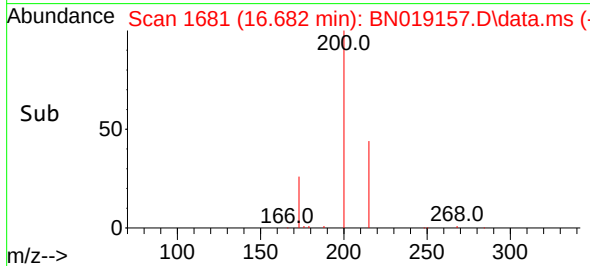
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



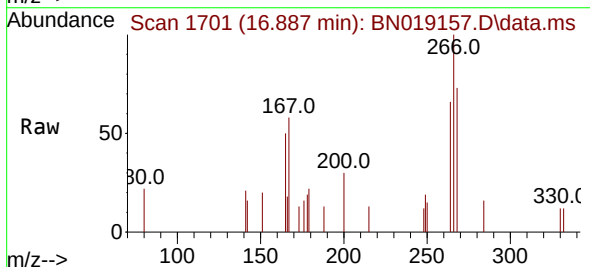
Tgt Ion:200 Resp: 128
 Ion Ratio Lower Upper
 200 100
 173 29.8 23.9 35.9
 215 46.5 36.6 54.8

Manual Integrations
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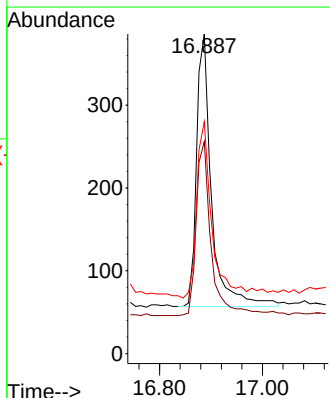
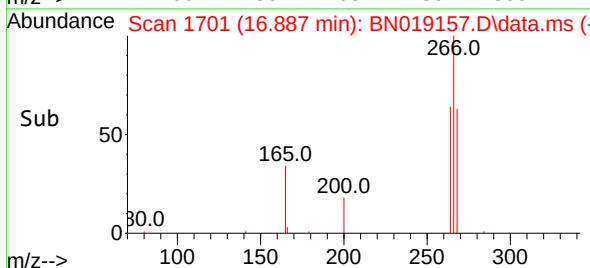
Reviewed By :Christian Giraldo 03/28/2022
 Supervised By :Jagrut Upadhyay 03/29/2022

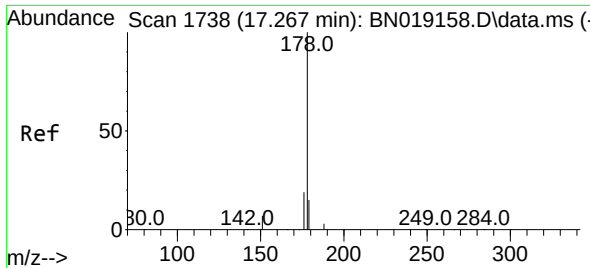


#24
 Pentachlorophenol
 Concen: 0.186 ng
 RT: 16.887 min Scan# 1701
 Delta R.T. -0.000 min
 Lab File: BN019157.D
 Acq: 25 Mar 2022 15:07



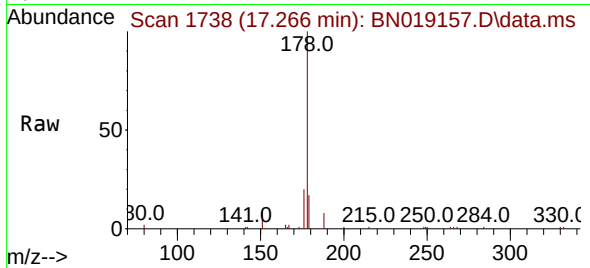
Tgt Ion:266 Resp: 662
 Ion Ratio Lower Upper
 266 100
 264 64.4 50.2 75.4
 268 65.9 51.9 77.9





#25
Phenanthrene
Concen: 0.195 ng
RT: 17.266 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

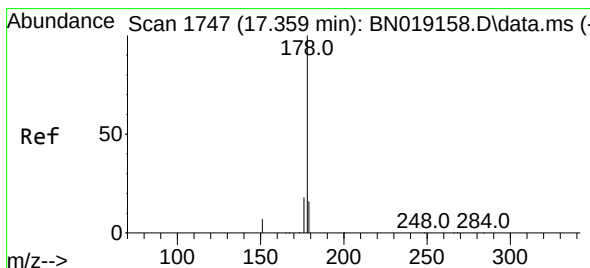
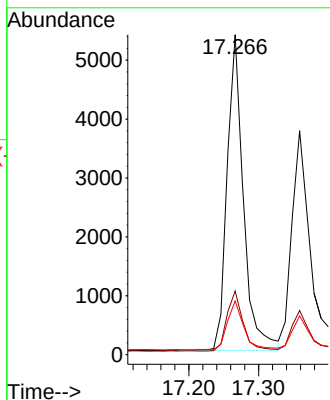
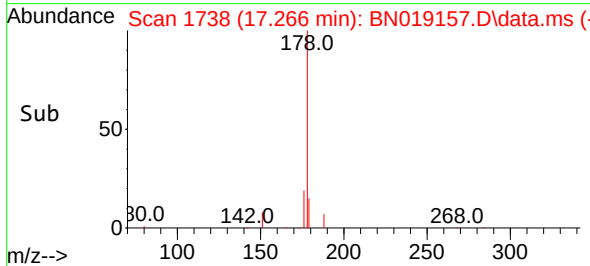
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:178 Resp: 867
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.6 12.2 18.2

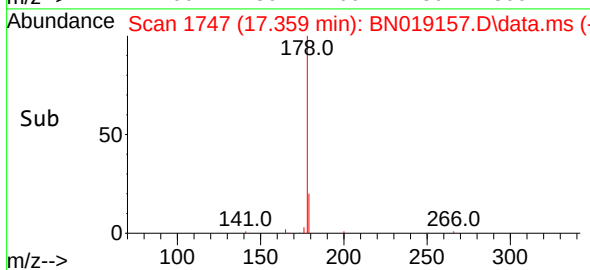
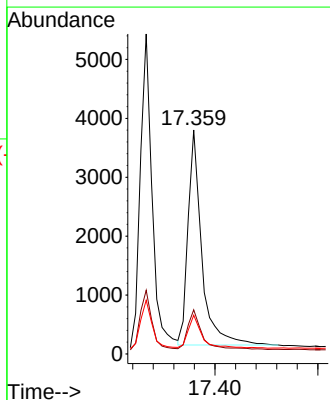
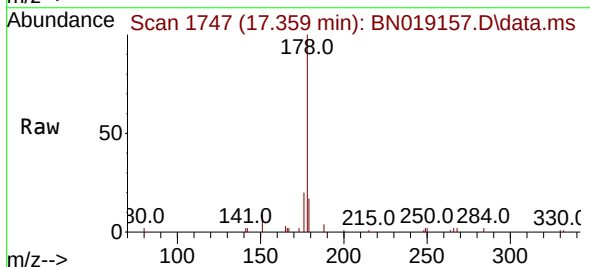
Manual Integrations
APPROVED

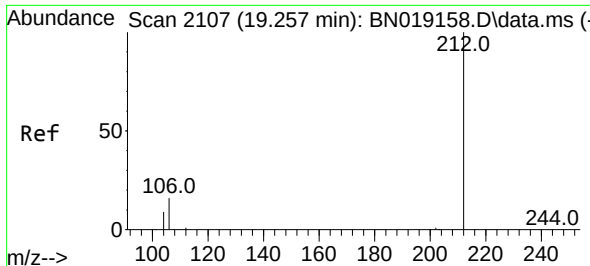
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#26
Anthracene
Concen: 0.181 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

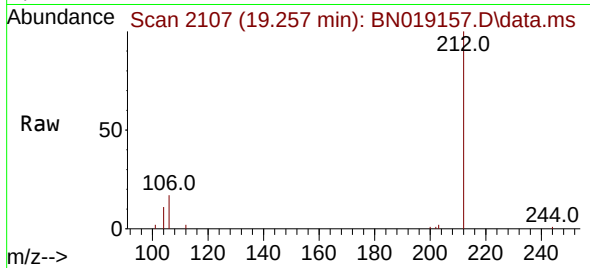
Tgt Ion:178 Resp: 6801
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.0 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.187 ng
RT: 19.257 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

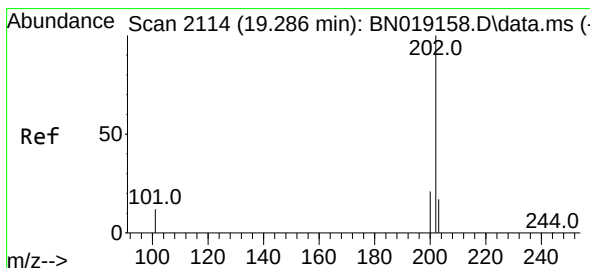
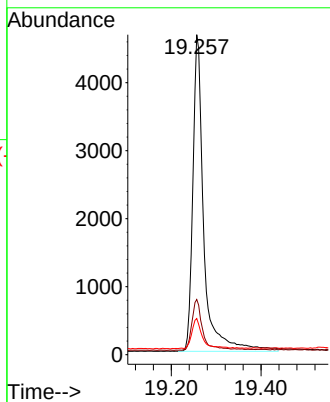
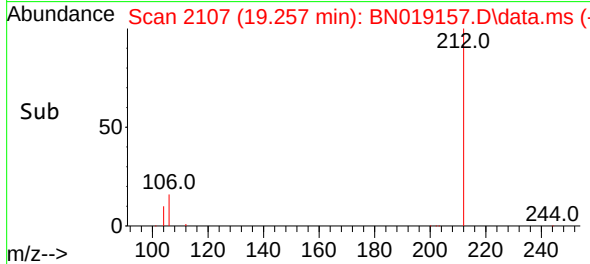
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:212 Resp: 7902
Ion Ratio Lower Upper
212 100
106 15.5 12.7 19.1
104 9.1 7.1 10.7

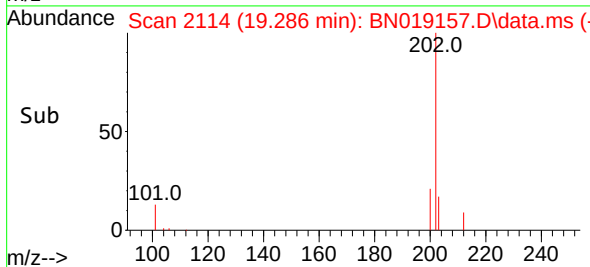
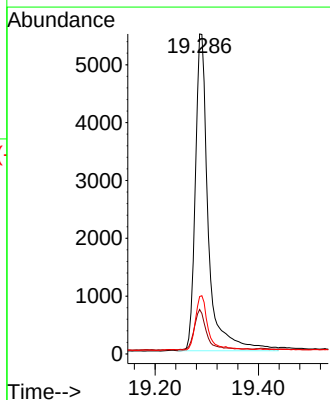
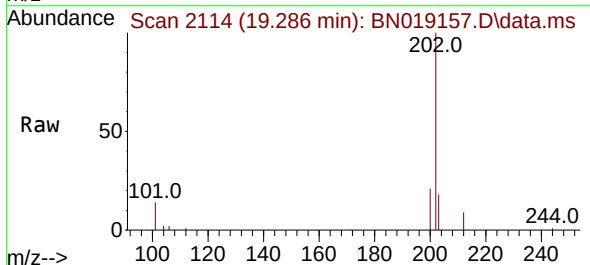
Manual Integrations
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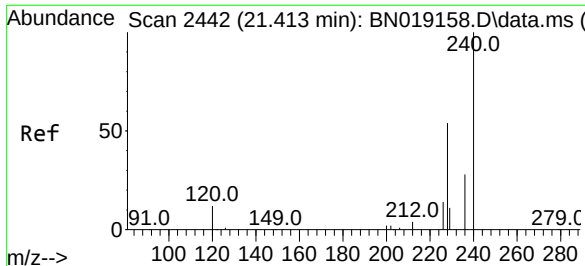
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#28
Fluoranthene
Concen: 0.183 ng
RT: 19.286 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

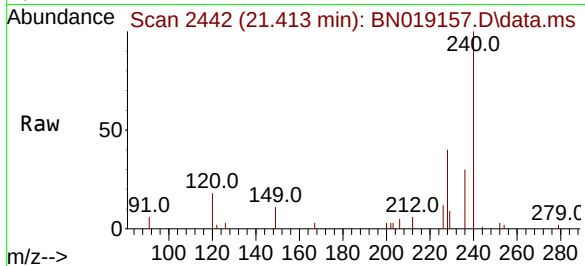
Tgt Ion:202 Resp: 9571
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.6
203 16.6 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

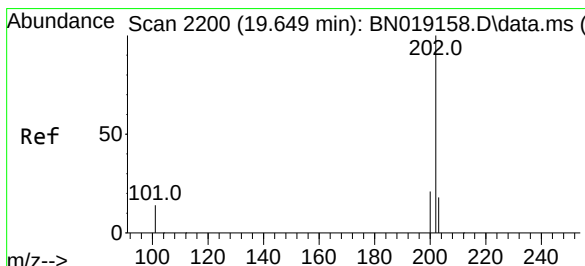
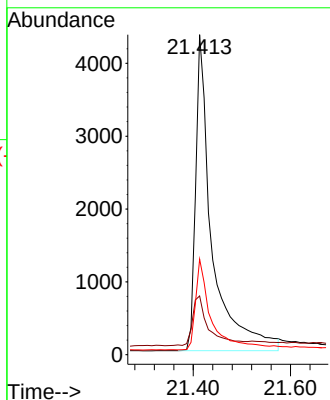
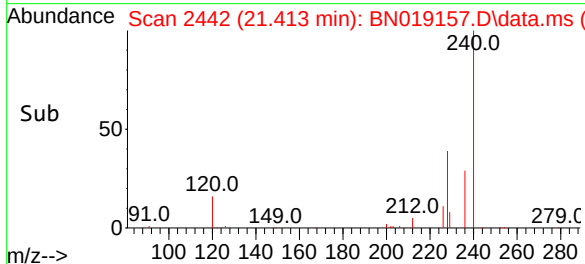
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



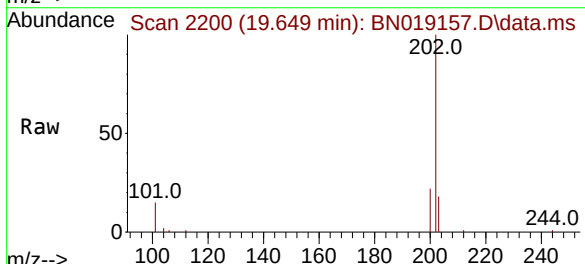
Tgt Ion:240 Resp: 1010
Ion Ratio Lower Upper
240 100
120 18.4 8.5 12.7
236 29.8 22.4 33.6

Manual Integrations
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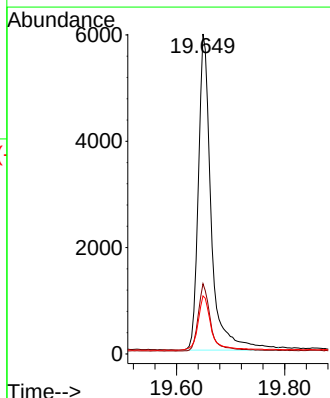
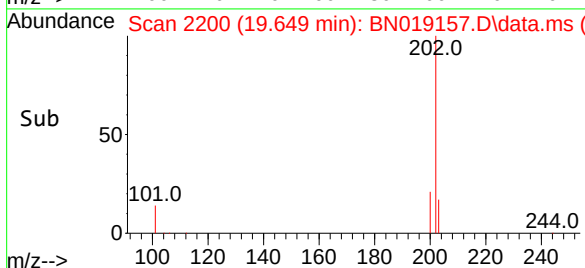
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

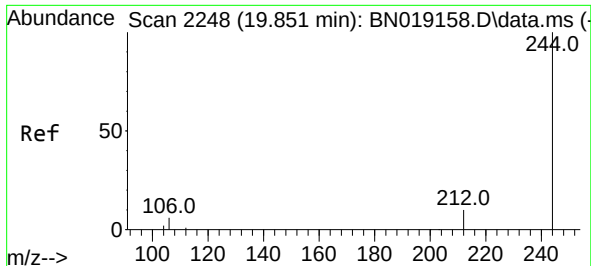


#30
Pyrene
Concen: 0.195 ng
RT: 19.649 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07



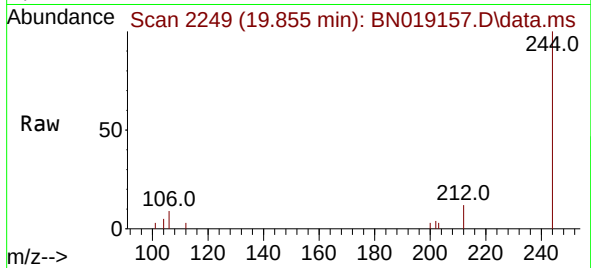
Tgt Ion:202 Resp: 9825
Ion Ratio Lower Upper
202 100
200 20.8 16.9 25.3
203 17.7 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.188 ng
 RT: 19.855 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN019157.D
 Acq: 25 Mar 2022 15:07

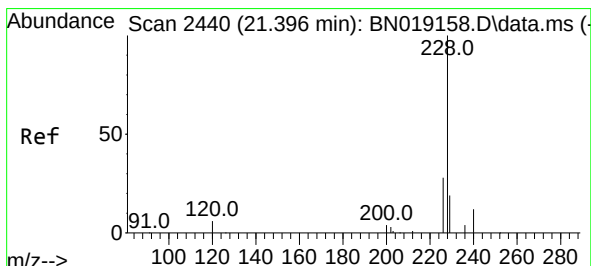
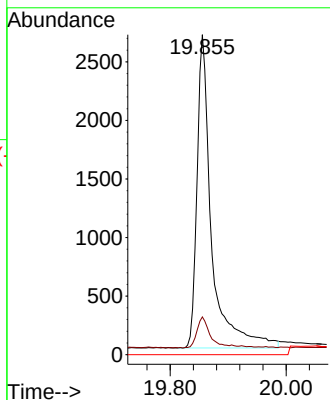
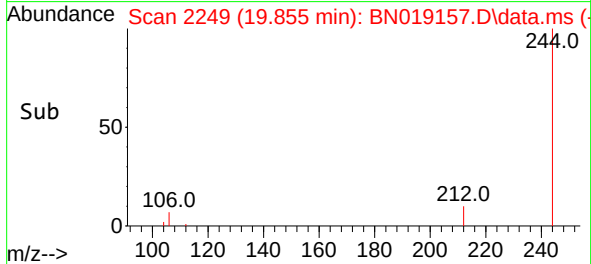
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:244 Resp: 467
 Ion Ratio Lower Upper
 244 100
 212 11.8 8.2 12.4
 122 0.0 0.0 0.0

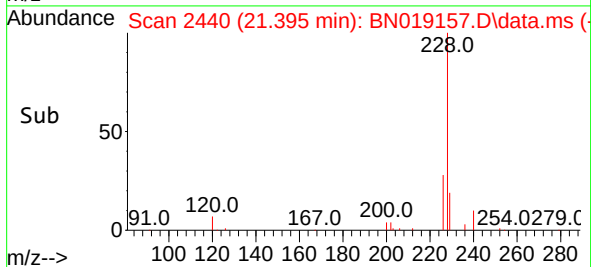
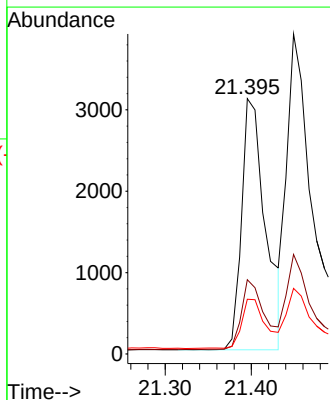
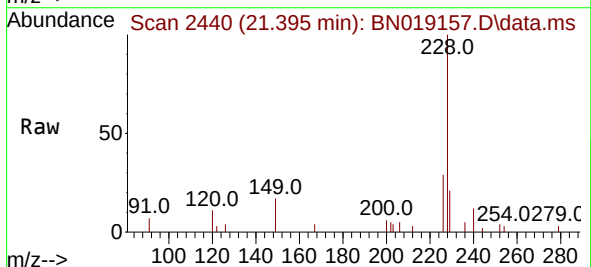
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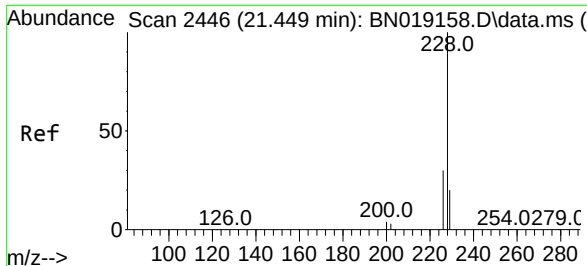
Reviewed By :Christian Giraldo 03/28/2022
 Supervised By :Jagrut Upadhyay 03/29/2022



#32
 Benzo(a)anthracene
 Concen: 0.192 ng
 RT: 21.395 min Scan# 2440
 Delta R.T. -0.000 min
 Lab File: BN019157.D
 Acq: 25 Mar 2022 15:07

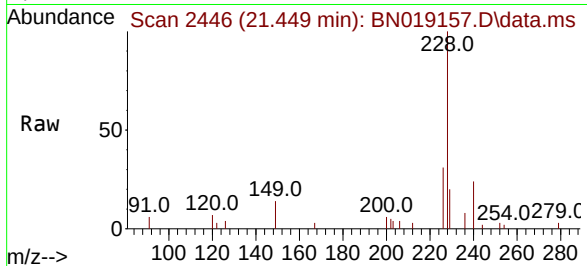
Tgt Ion:228 Resp: 5967
 Ion Ratio Lower Upper
 228 100
 226 29.1 21.9 32.9
 229 21.4 16.0 24.0





#33
Chrysene
Concen: 0.190 ng
RT: 21.449 min Scan# 2446
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

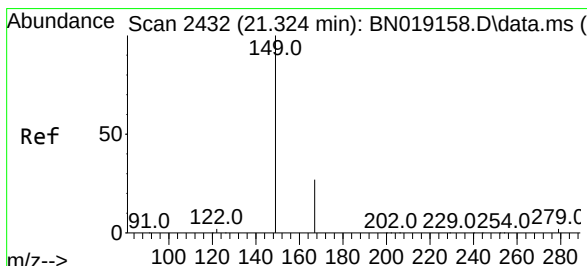
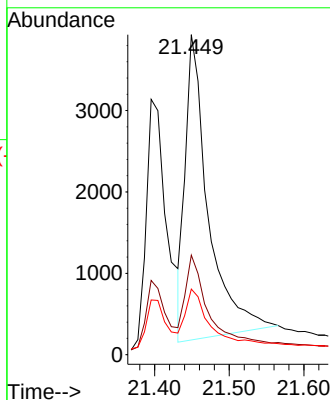
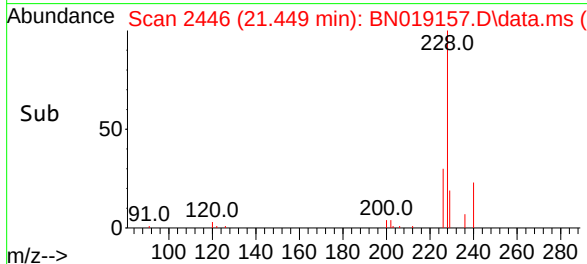
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



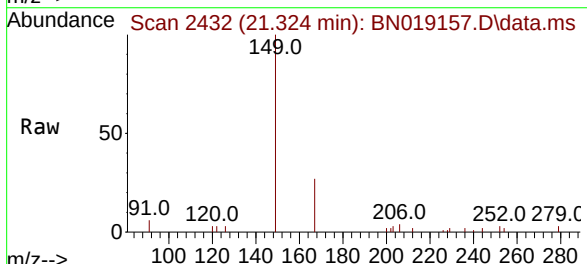
Tgt Ion: 228 Resp: 7972
Ion Ratio Lower Upper
228 100
226 31.1 24.0 36.0
229 20.5 15.9 23.9

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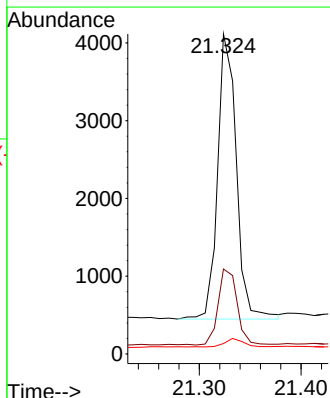
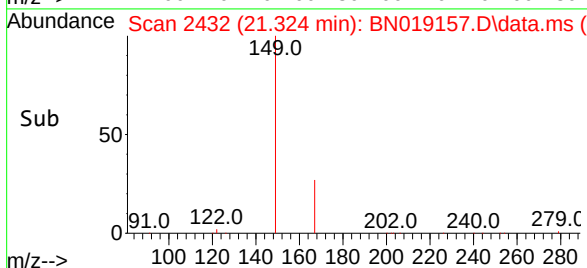
Reviewed By : Christian Giraldo 03/28/2022
Supervised By : Jagrut Upadhyay 03/29/2022

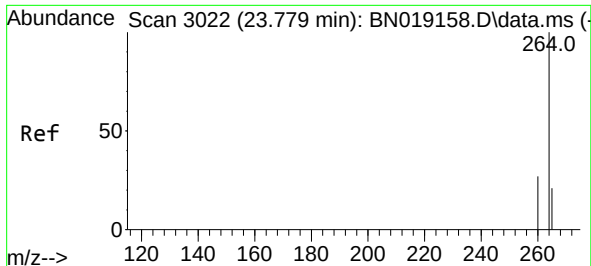


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.228 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07



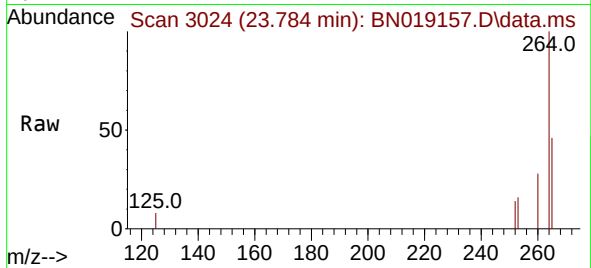
Tgt Ion: 149 Resp: 4698
Ion Ratio Lower Upper
149 100
167 27.1 21.8 32.8
279 3.0 2.0 3.0





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.784 min Scan# 3022
 Delta R.T. 0.006 min
 Lab File: BN019157.D
 Acq: 25 Mar 2022 15:07

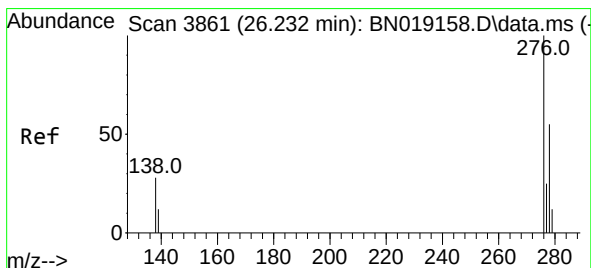
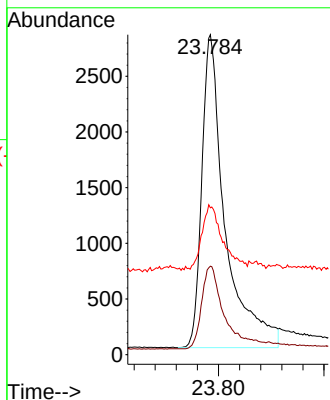
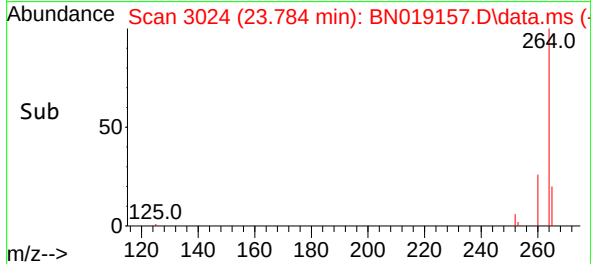
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:264 Resp: 859
 Ion Ratio Lower Upper
 264 100
 260 27.7 22.4 33.6
 265 45.9 25.3 37.9

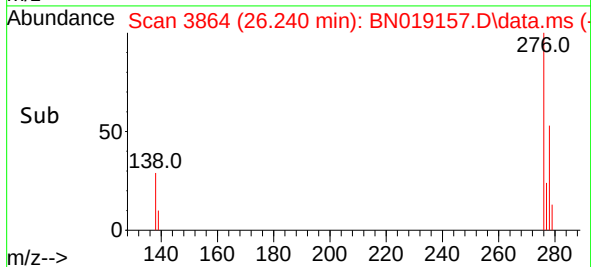
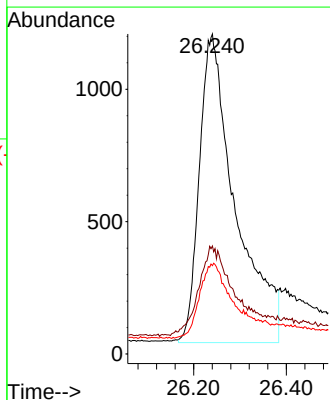
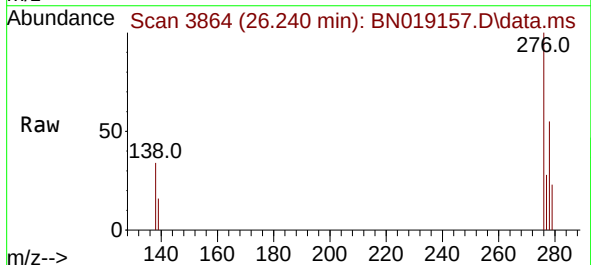
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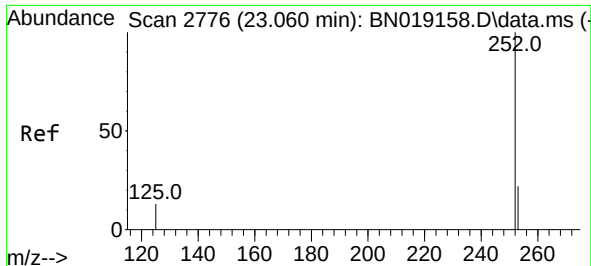
Reviewed By :Christian Giraldo 03/28/2022
 Supervised By :Jagrut Upadhyay 03/29/2022



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.203 ng m
 RT: 26.240 min Scan# 3864
 Delta R.T. 0.009 min
 Lab File: BN019157.D
 Acq: 25 Mar 2022 15:07

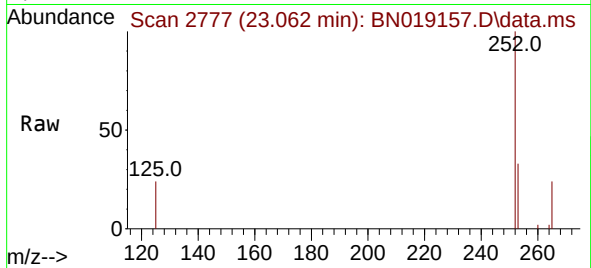
Tgt Ion:276 Resp: 6296
 Ion Ratio Lower Upper
 276 100
 138 25.7 24.5 36.7
 277 19.9 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.185 ng
RT: 23.062 min Scan# 2776
Delta R.T. 0.003 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

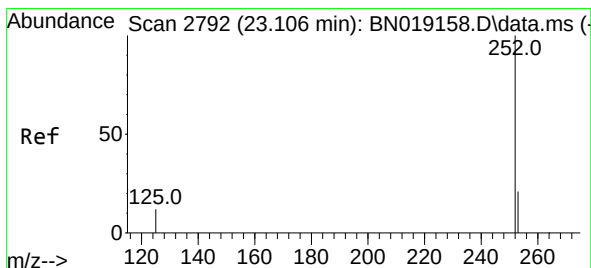
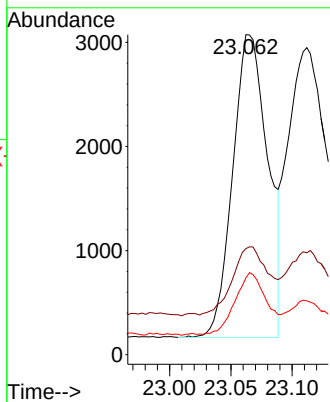
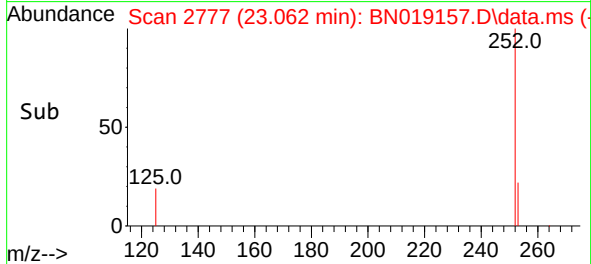
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 5799
Ion Ratio Lower Upper
252 100
253 33.1 18.9 28.3#
125 24.0 12.1 18.1#

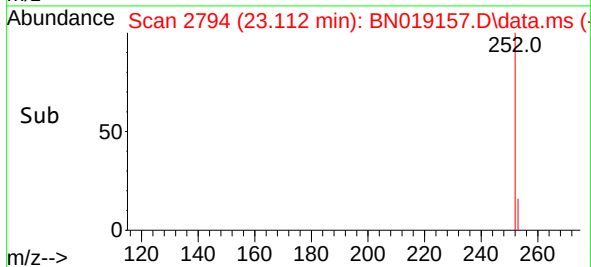
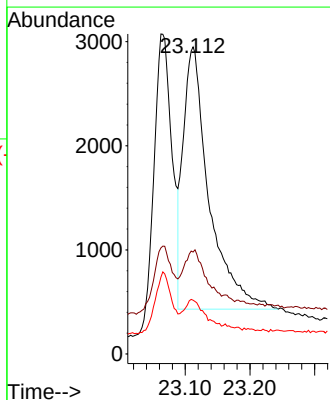
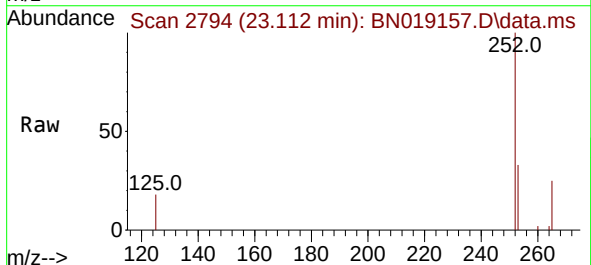
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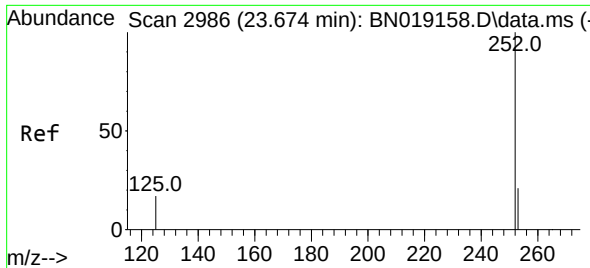
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#38
Benzo(k)fluoranthene
Concen: 0.163 ng
RT: 23.112 min Scan# 2794
Delta R.T. 0.006 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

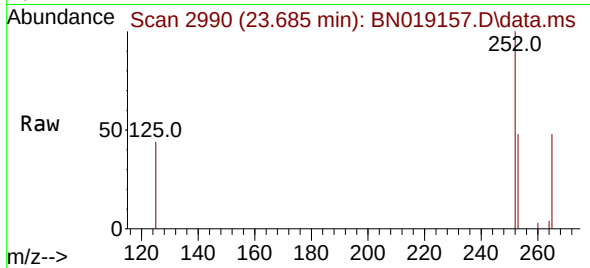
Tgt Ion:252 Resp: 7002
Ion Ratio Lower Upper
252 100
253 33.2 18.9 28.3#
125 17.5 10.3 15.5#





#39
Benzo(a)pyrene
Concen: 0.173 ng
RT: 23.685 min Scan# 2986
Delta R.T. 0.012 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

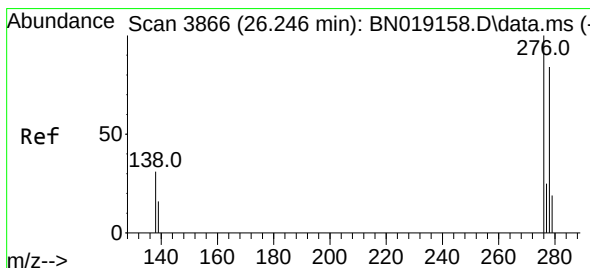
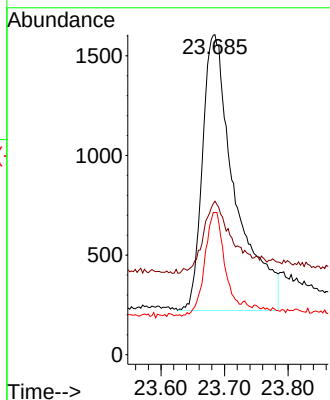
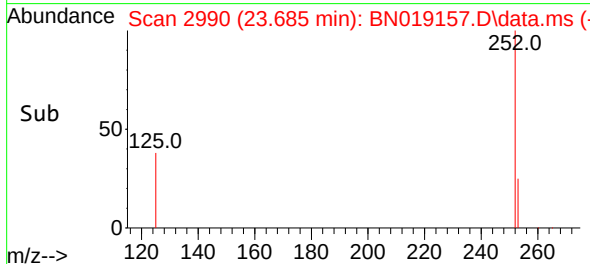
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 494
Ion Ratio Lower Upper
252 100
253 47.9 20.1 30.1
125 44.5 15.2 22.8

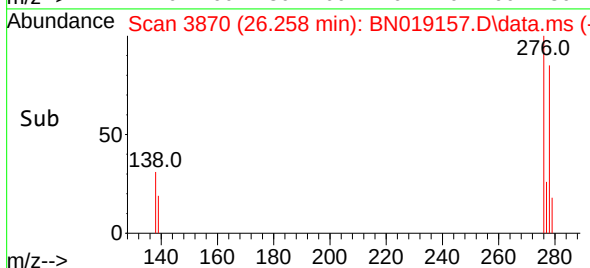
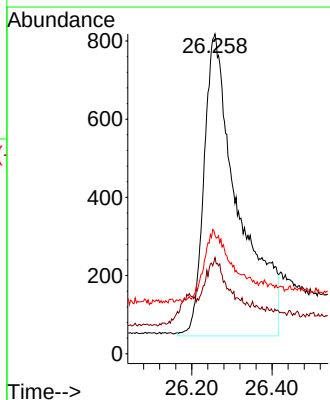
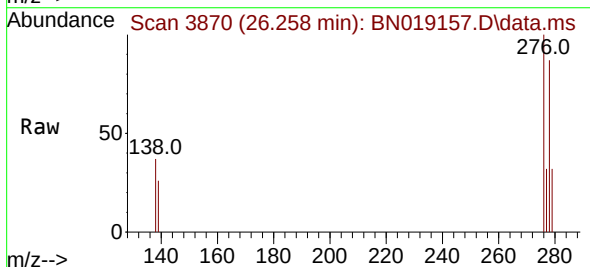
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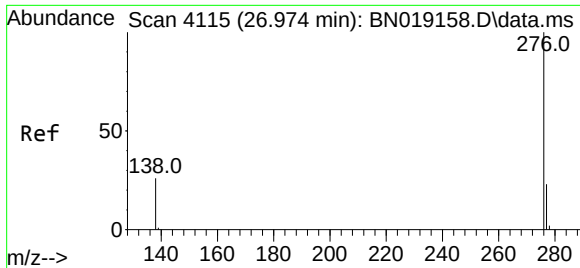
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.189 ng m
RT: 26.258 min Scan# 3870
Delta R.T. 0.012 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

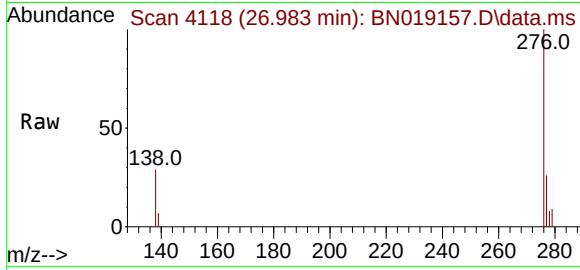
Tgt Ion:278 Resp: 4568
Ion Ratio Lower Upper
278 100
139 30.1 17.2 25.8#
279 37.0 19.9 29.9#





#41
Benzo(g,h,i)perylene
Concen: 0.208 ng
RT: 26.983 min Scan# 41
Delta R.T. 0.009 min
Lab File: BN019157.D
Acq: 25 Mar 2022 15:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 276 Resp: 6344

Ion	Ratio	Lower	Upper
276	100		
277	26.1	19.4	29.0
138	28.7	21.0	31.6

Manual Integrations
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Reviewed By : Christian Giraldo 03/28/2022
Supervised By : Jagrut Upadhyay 03/29/2022

