

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051322\
 Data File : BN019751.D
 Acq On : 12 May 2022 16:01
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/13/2022
 Supervised By : Jagrut Upadhyay 05/13/2022

Quant Time: May 13 02:21:37 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 13 02:18:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4176	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	12470	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	7519	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	17636	0.400	ng	0.00
29) Chrysene-d12	21.404	240	14195	0.400	ng	# 0.00
35) Perylene-d12	23.741	264	11753	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.442	112	1134	0.120	ng	0.00
5) Phenol-d6	7.017	99	1334	0.112	ng	0.00
8) Nitrobenzene-d5	9.003	82	931	0.089	ng	0.00
11) 2-Methylnaphthalene-d10	12.231	152	2181	0.102	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	280	0.103	ng	-0.01
15) 2-Fluorobiphenyl	13.105	172	3440	0.101	ng	0.00
27) Fluoranthene-d10	19.244	212	4935	0.097	ng	0.00
31) Terphenyl-d14	19.843	244	3777	0.114	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.355	88	536	0.101	ng	95
3) n-Nitrosodimethylamine	3.680	42	490m	0.090	ng	
6) bis(2-Chloroethyl)ether	7.277	93	1301	0.102	ng	99
9) Naphthalene	10.690	128	3911	0.103	ng	95
10) Hexachlorobutadiene	10.989	225	739	0.104	ng	# 99
12) 2-Methylnaphthalene	12.303	142	2579	0.101	ng	98
16) Acenaphthylene	14.196	152	3303m	0.087	ng	
17) Acenaphthene	14.538	154	2653	0.100	ng	98
18) Fluorene	15.521	166	3388	0.101	ng	100
20) 4,6-Dinitro-2-methylph...	15.596	198	205	0.084	ng	# 39
21) 4-Bromophenyl-phenylether	16.405	248	1068	0.092	ng	94
22) Hexachlorobenzene	16.528	284	1241	0.095	ng	97
23) Atrazine	16.672	200	641	0.090	ng	# 90
24) Pentachlorophenol	16.866	266	418	0.106	ng	96
25) Phenanthrene	17.256	178	6330	0.101	ng	99
26) Anthracene	17.349	178	4960	0.096	ng	99
28) Fluoranthene	19.274	202	6289	0.094	ng	99
30) Pyrene	19.636	202	6454	0.107	ng	100
32) Benzo(a)anthracene	21.386	228	5054	0.098	ng	97
33) Chrysene	21.440	228	6150	0.103	ng	98
34) Bis(2-ethylhexyl)phtha...	21.324	149	2392	0.104	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.147	276	5245	0.088	ng	100
37) Benzo(b)fluoranthene	23.030	252	5207	0.099	ng	# 87
38) Benzo(k)fluoranthene	23.077	252	5241	0.096	ng	# 86
39) Benzo(a)pyrene	23.635	252	3855	0.094	ng	# 77
40) Dibenzo(a,h)anthracene	26.159	278	4129	0.085	ng	# 92
41) Benzo(g,h,i)perylene	26.878	276	4613	0.091	ng	94

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

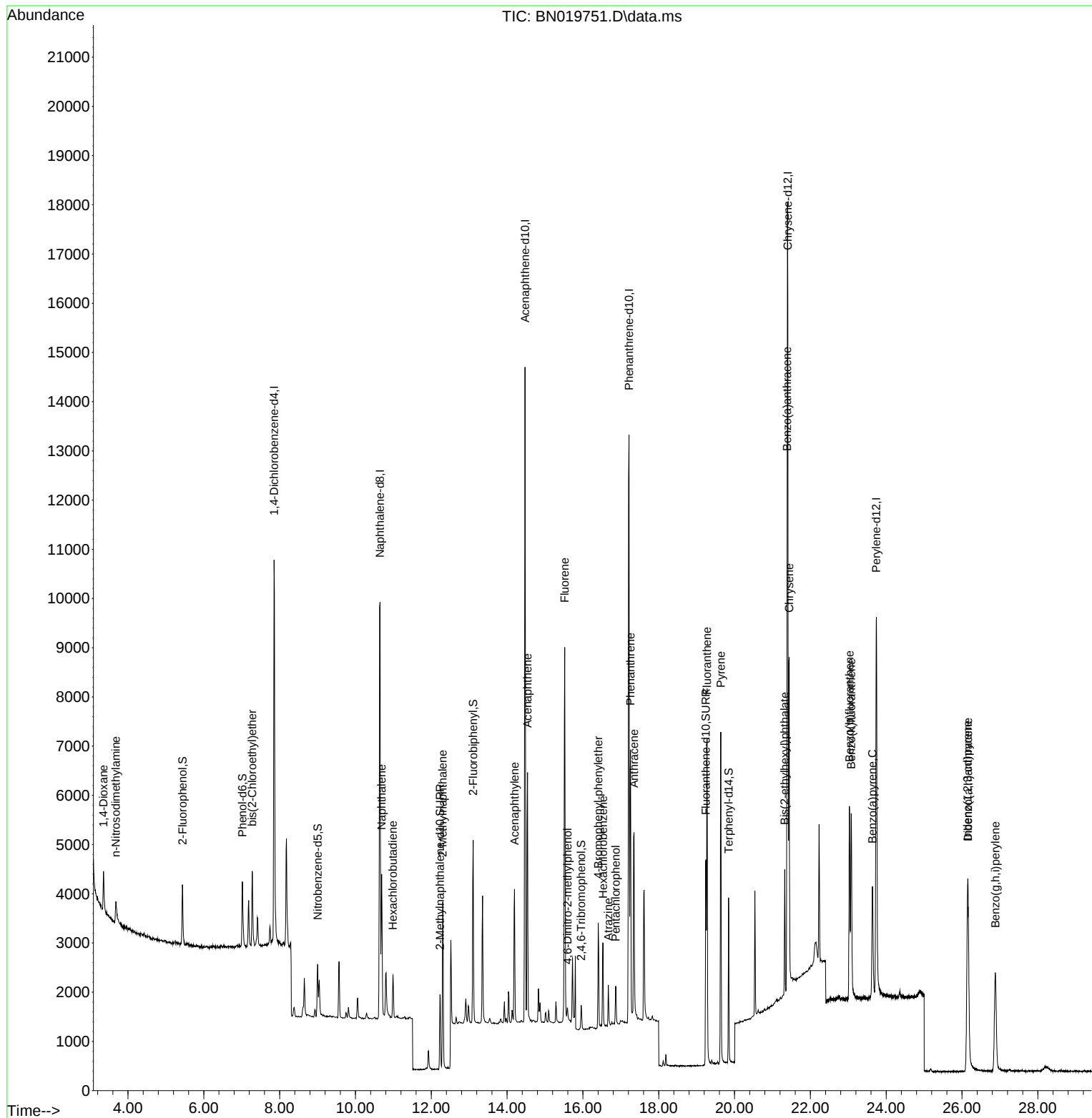
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051322\
Data File : BN019751.D
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 13 02:18:00 2022
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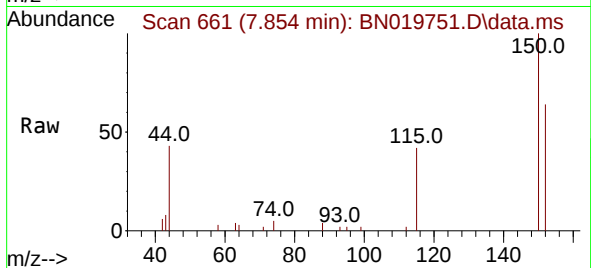
Reviewed By : Christian Giraldo 05/13/2022
Supervised By : Jagrut Upadhyay 05/13/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 661
Delta R.T. -0.008 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

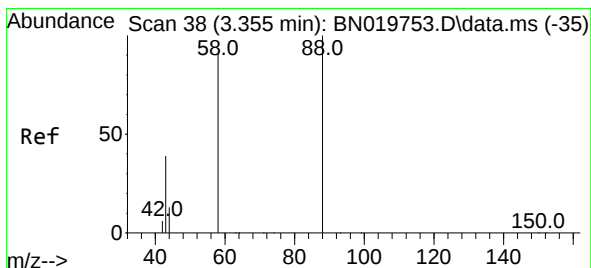
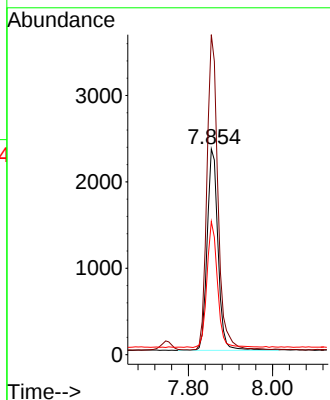
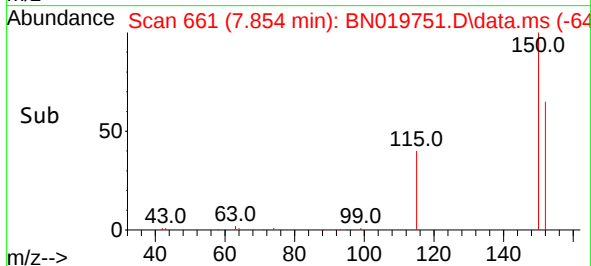
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 152 Resp: 4170
Ion Ratio Lower Upper
152 100
150 155.6 127.9 191.9
115 64.7 51.4 77.2

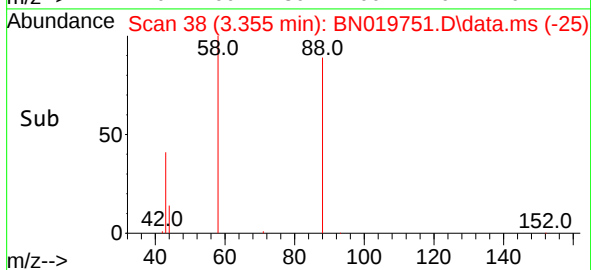
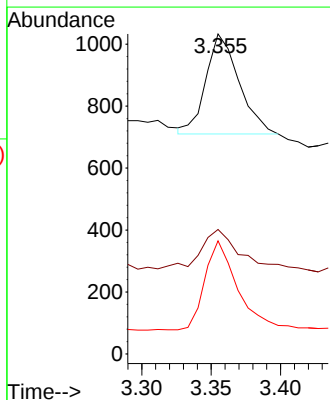
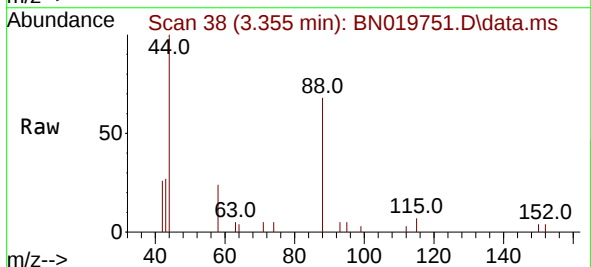
Manual Integrations
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#2
1,4-Dioxane
Concen: 0.101 ng
RT: 3.355 min Scan# 38
Delta R.T. -0.007 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

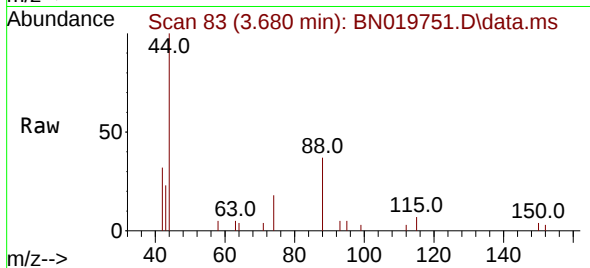
Tgt Ion: 88 Resp: 536
Ion Ratio Lower Upper
88 100
43 43.3 30.2 45.2
58 88.1 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.090 ng/ml
RT: 3.680 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

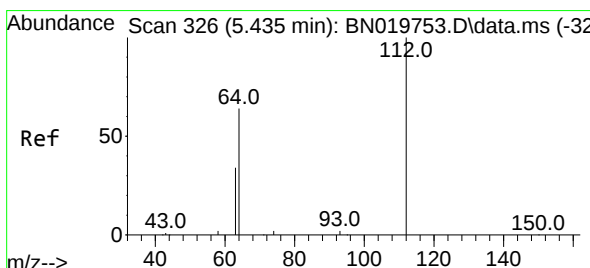
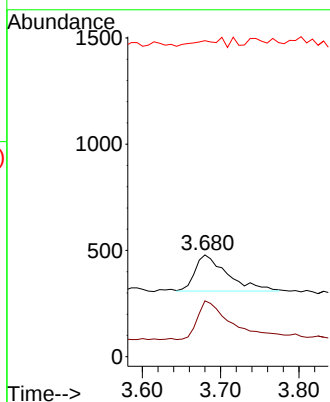
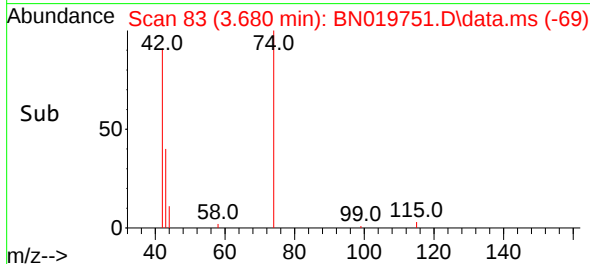
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 42 Resp: 490
Ion Ratio Lower Upper
42 100
74 112.4 84.0 126.0
44 10.6 9.8 14.8

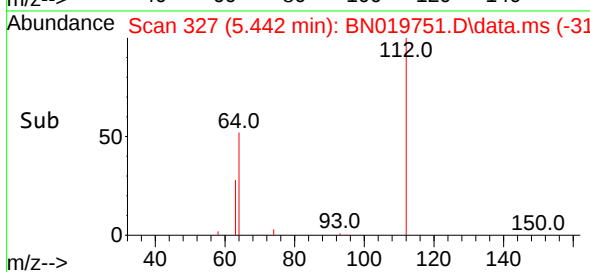
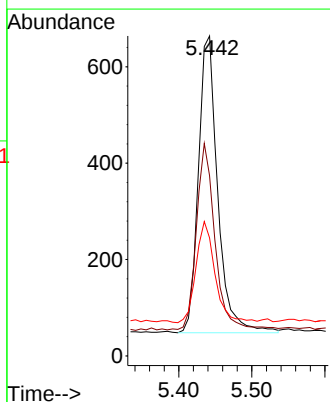
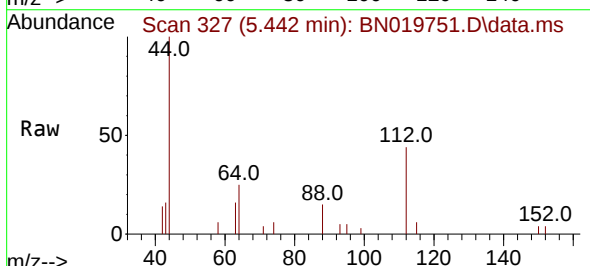
Manual Integrations
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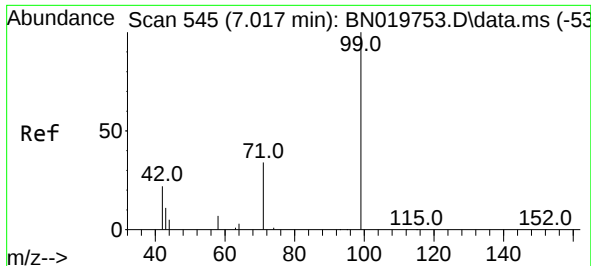
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#4
2-Fluorophenol
Concen: 0.120 ng/ml
RT: 5.442 min Scan# 327
Delta R.T. -0.000 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

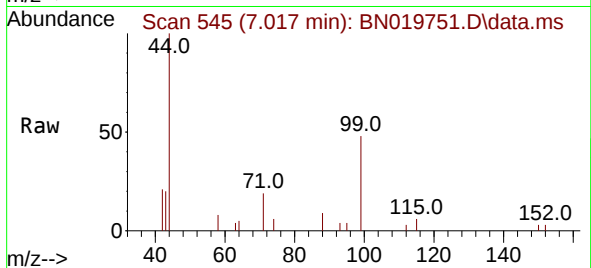
Tgt Ion: 112 Resp: 1134
Ion Ratio Lower Upper
112 100
64 60.3 49.1 73.7
63 33.5 26.3 39.5





#5
Phenol-d6
Concen: 0.112 ng
RT: 7.017 min Scan# 545
Delta R.T. -0.007 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

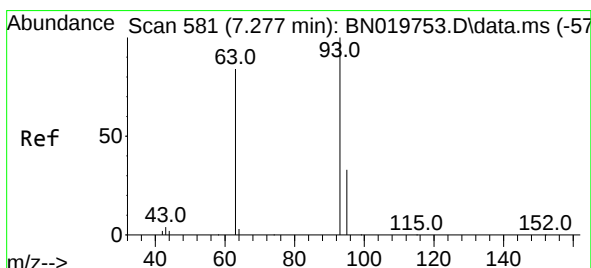
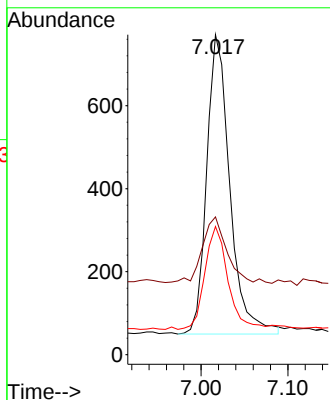
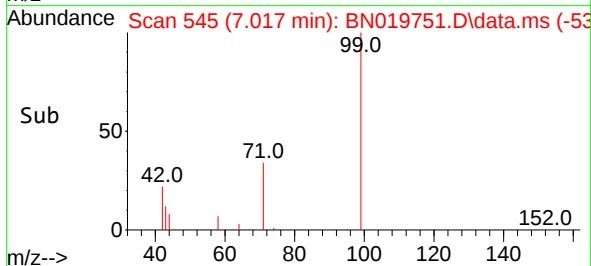
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 99 Resp: 1334
Ion Ratio Lower Upper
99 100
42 23.8 19.3 28.9
71 34.3 27.5 41.3

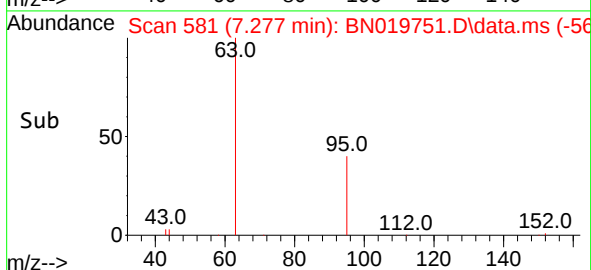
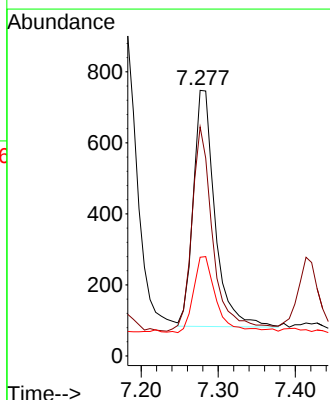
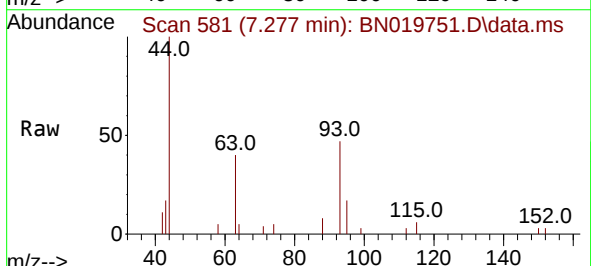
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#6
bis(2-Chloroethyl)ether
Concen: 0.102 ng
RT: 7.277 min Scan# 581
Delta R.T. -0.007 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

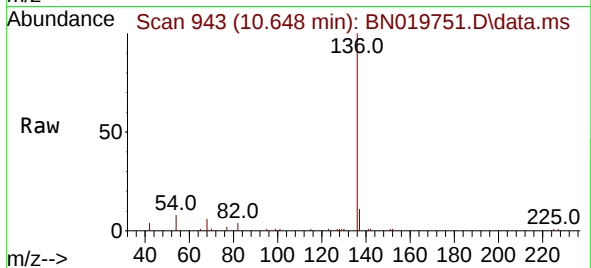
Tgt Ion: 93 Resp: 1301
Ion Ratio Lower Upper
93 100
63 84.6 67.4 101.0
95 34.0 26.5 39.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

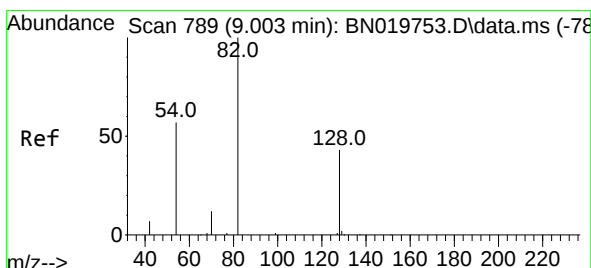
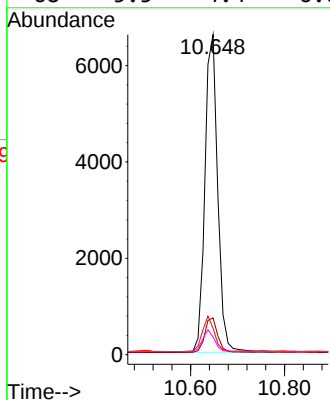
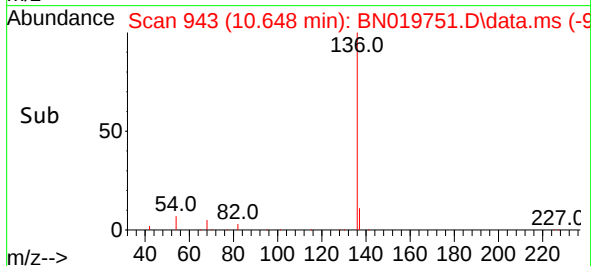
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:136 Resp: 12470
Ion Ratio Lower Upper
136 100
137 11.5 9.0 13.6
54 8.3 6.2 9.2
68 5.5 4.4 6.6

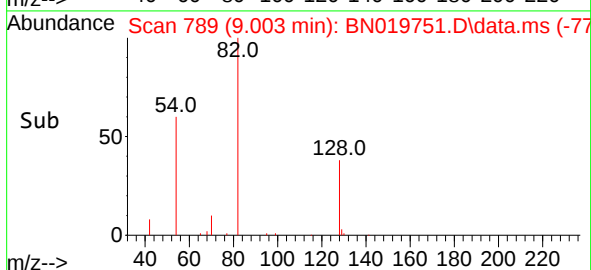
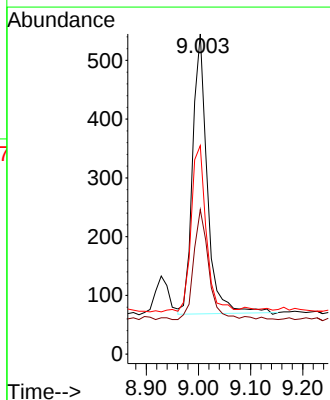
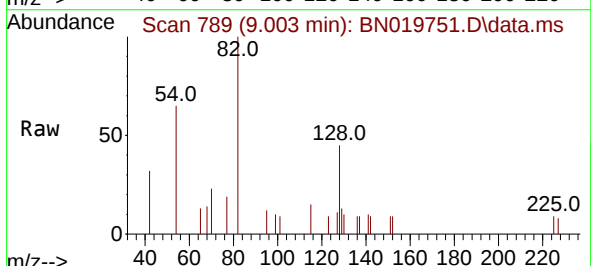
Manual Integrations
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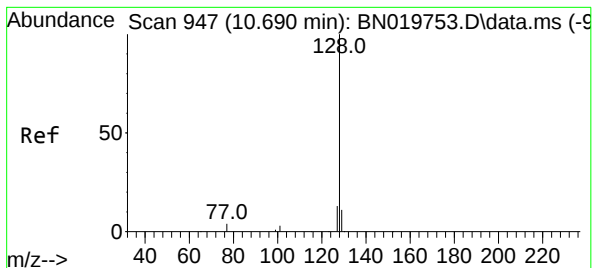
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#8
Nitrobenzene-d5
Concen: 0.089 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

Tgt Ion: 82 Resp: 931
Ion Ratio Lower Upper
82 100
128 45.1 35.0 52.6
54 65.1 46.2 69.4





#9

Naphthalene

Concen: 0.103 ng

RT: 10.690 min Scan# 947

Delta R.T. -0.011 min

Lab File: BN019751.D

Acq: 12 May 2022 16:01

Instrument :

BNA_N

ClientSampleId :

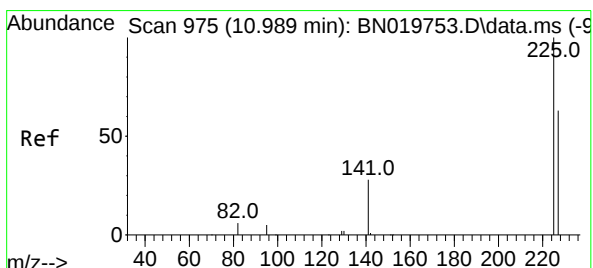
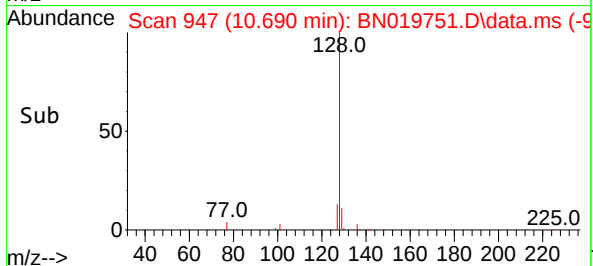
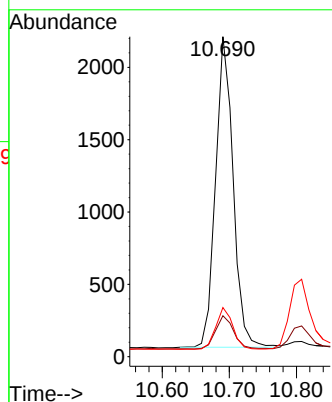
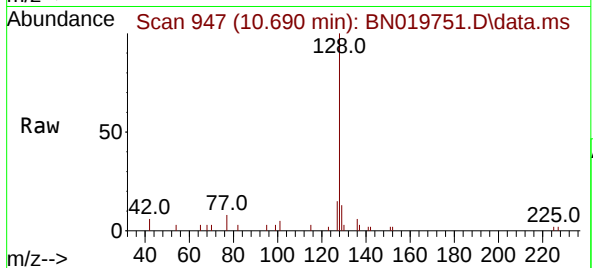
SSTDICC0.1

Tgt Ion:	128	Resp:	391
Ion Ratio	Lower	Upper	
128	100		
129	12.8	8.9	13.3
127	15.4	10.8	16.2

Manual Integrations

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Supervised By :Jagrut Upadhyay 05/13/2022



#10

Hexachlorobutadiene

Concen: 0.104 ng

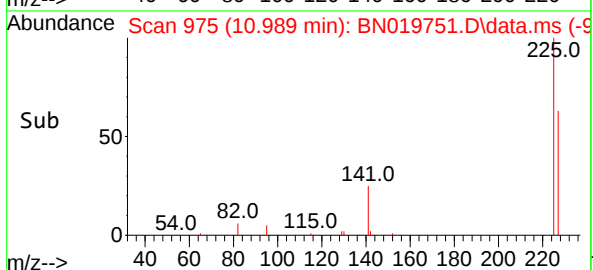
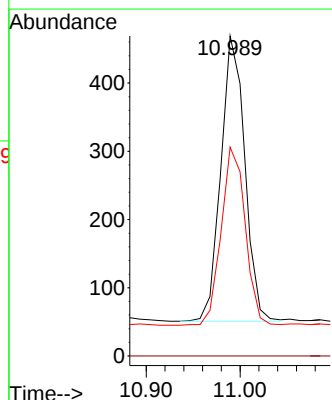
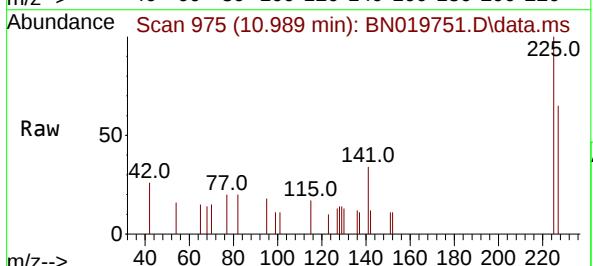
RT: 10.989 min Scan# 975

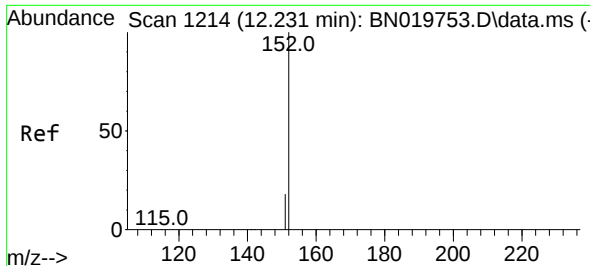
Delta R.T. -0.011 min

Lab File: BN019751.D

Acq: 12 May 2022 16:01

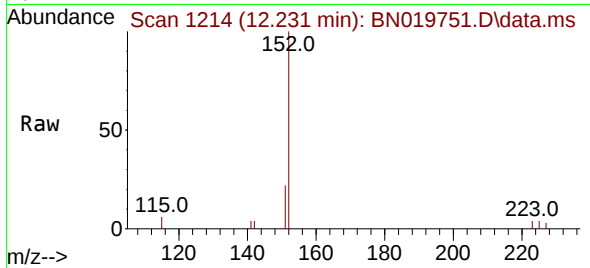
Tgt Ion:	225	Resp:	739
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	62.8	50.9	76.3





#11
2-Methylnaphthalene-d10
Concen: 0.102 ng
RT: 12.231 min Scan# 1214
Delta R.T. -0.004 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

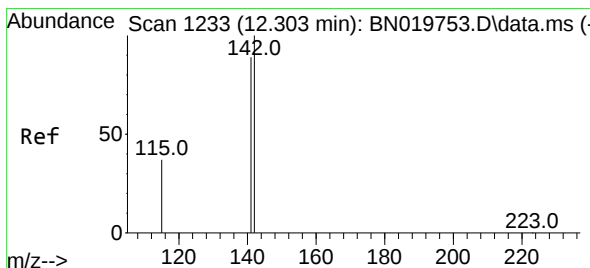
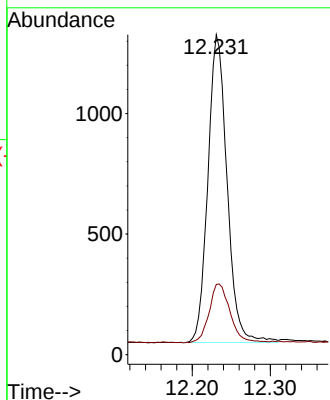
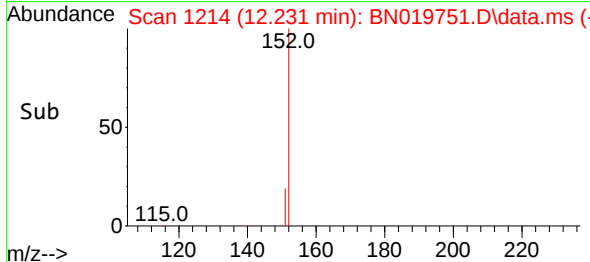
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



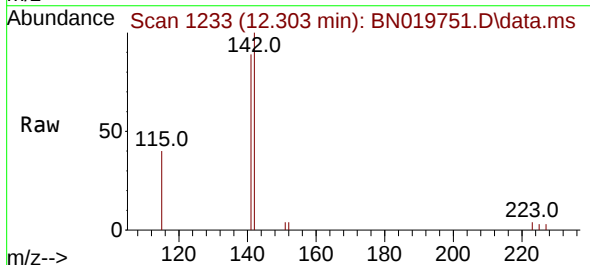
Tgt Ion:152 Resp: 218
Ion Ratio Lower Upper
152 100
151 21.0 16.2 24.4

Manual Integrations
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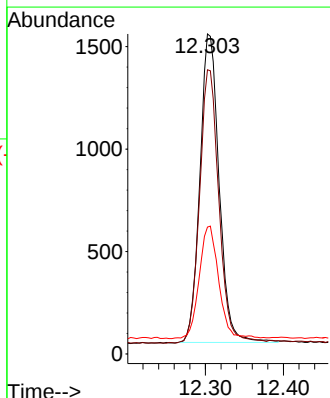
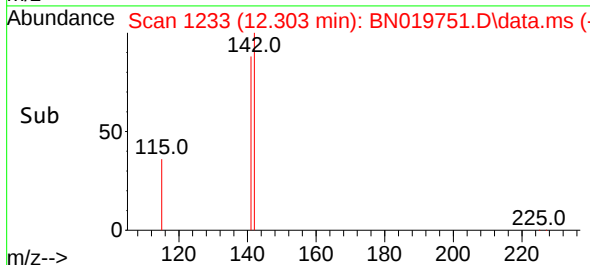
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

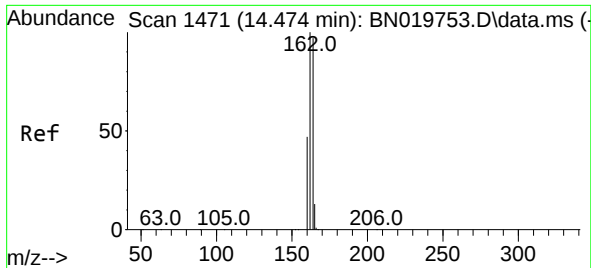


#12
2-Methylnaphthalene
Concen: 0.101 ng
RT: 12.303 min Scan# 1233
Delta R.T. -0.008 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01



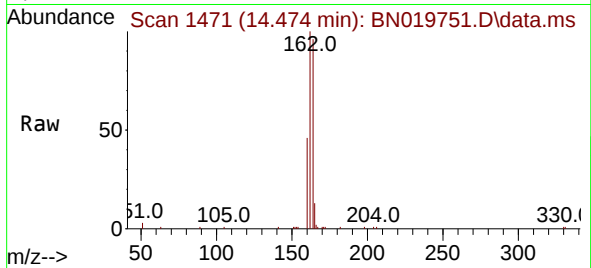
Tgt Ion:142 Resp: 2579
Ion Ratio Lower Upper
142 100
141 88.8 71.6 107.4
115 39.6 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

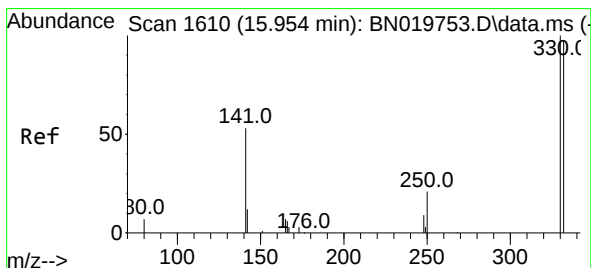
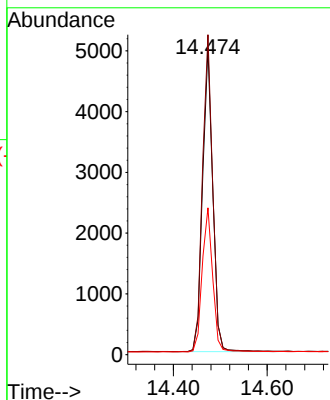
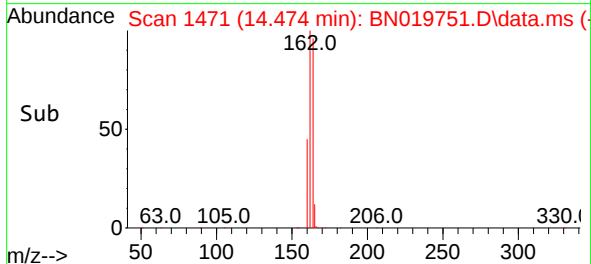
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



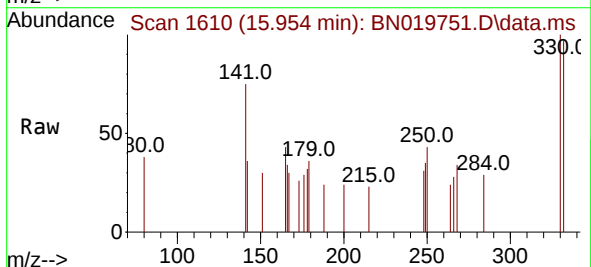
Tgt Ion:164 Resp: 7519
Ion Ratio Lower Upper
164 100
162 104.3 82.1 123.1
160 47.9 38.6 58.0

Manual Integrations
APPROVED

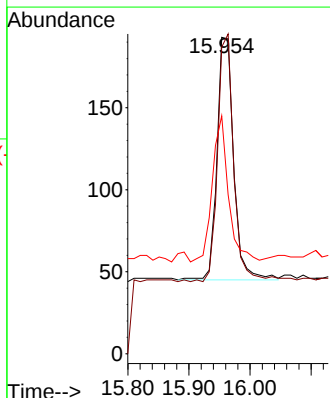
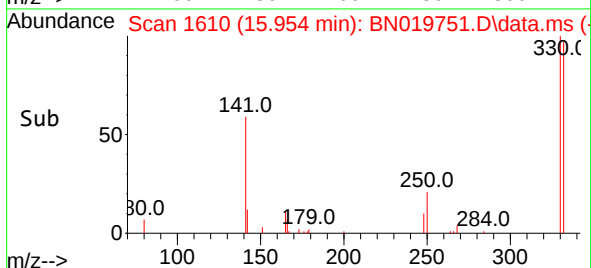
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

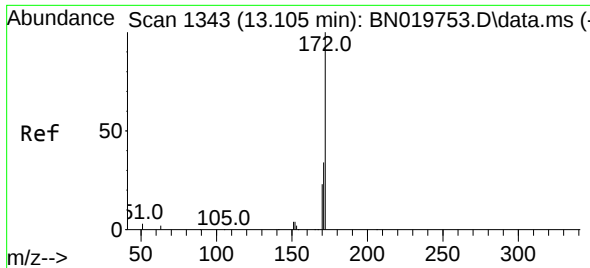


#14
2,4,6-Tribromophenol
Concen: 0.103 ng
RT: 15.954 min Scan# 1610
Delta R.T. -0.010 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01



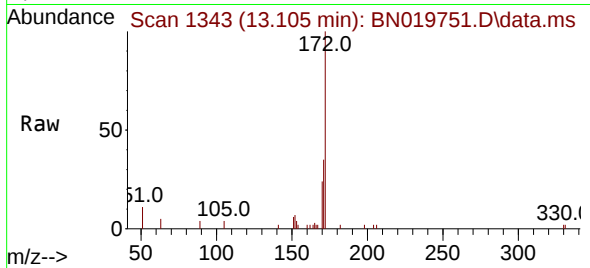
Tgt Ion:330 Resp: 280
Ion Ratio Lower Upper
330 100
332 98.9 77.6 116.4
141 58.2 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.101 ng
RT: 13.105 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

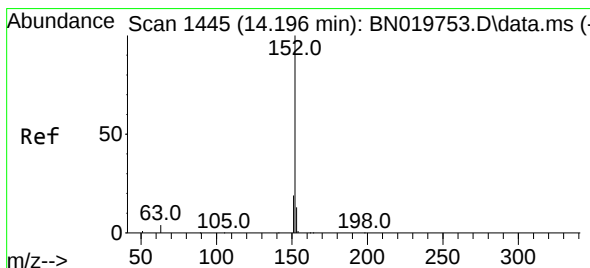
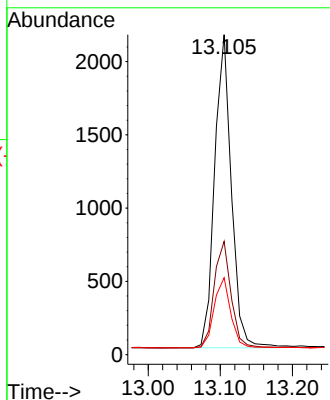
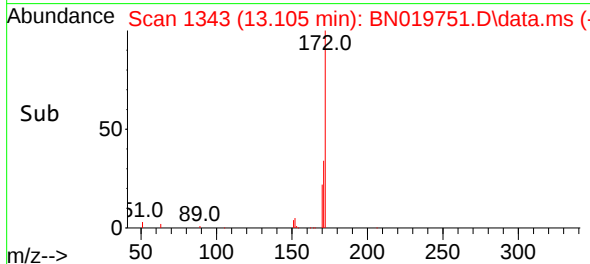
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



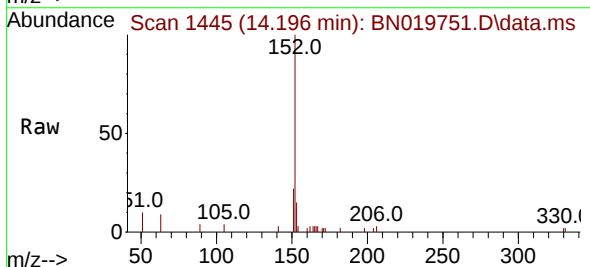
Tgt Ion:172 Resp: 3440
Ion Ratio Lower Upper
172 100
171 35.4 27.2 40.8
170 24.0 18.2 27.4

Manual Integrations
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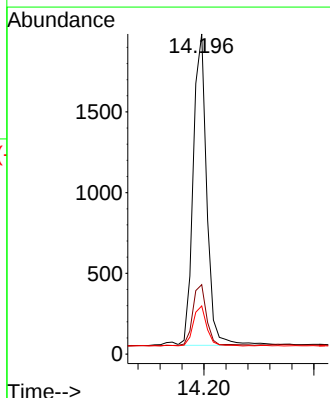
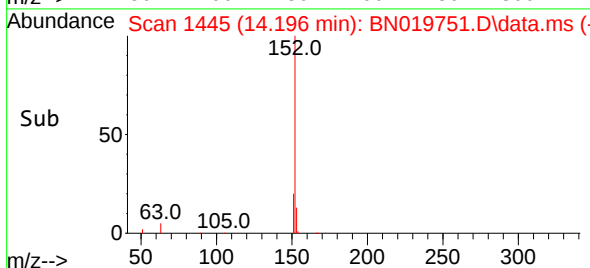
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#16
Acenaphthylene
Concen: 0.087 ng m
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01



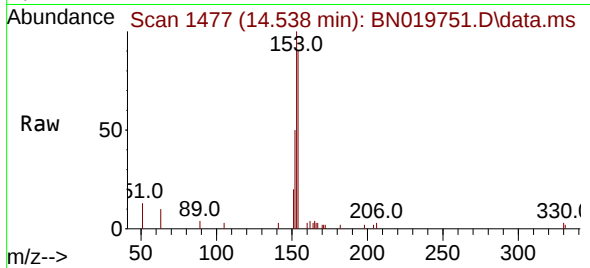
Tgt Ion:152 Resp: 3303
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 12.8 10.7 16.1





#17
Acenaphthene
Concen: 0.100 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

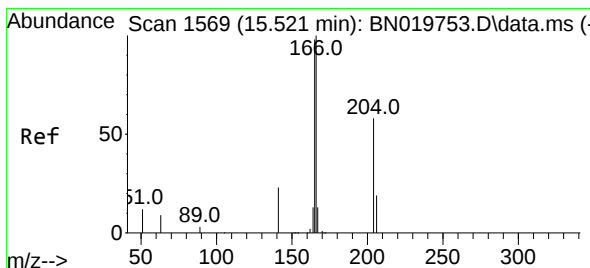
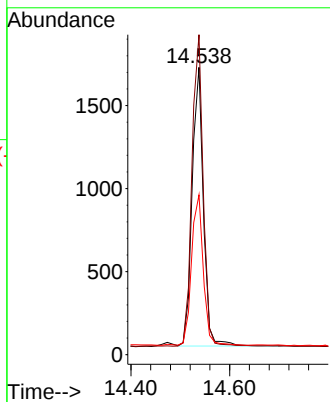
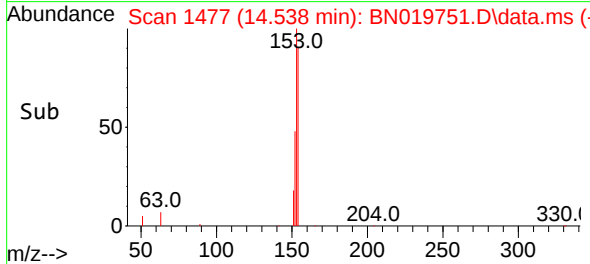
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:154 Resp: 265
Ion Ratio Lower Upper
154 100
153 111.8 87.5 131.3
152 56.1 43.8 65.6

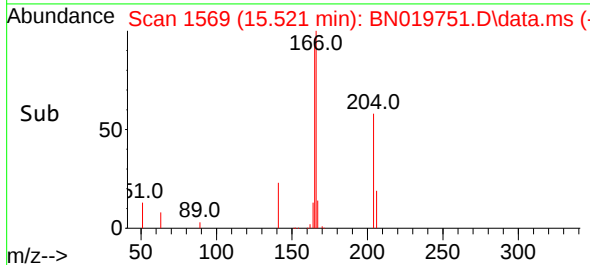
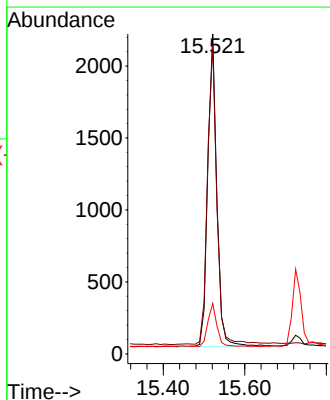
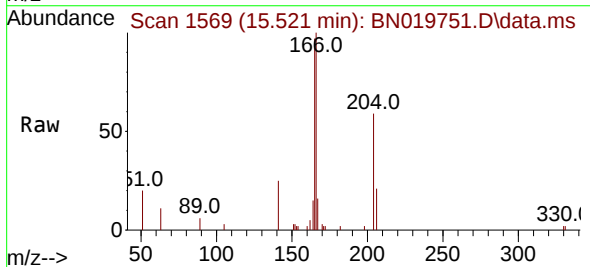
Manual Integrations
APPROVED

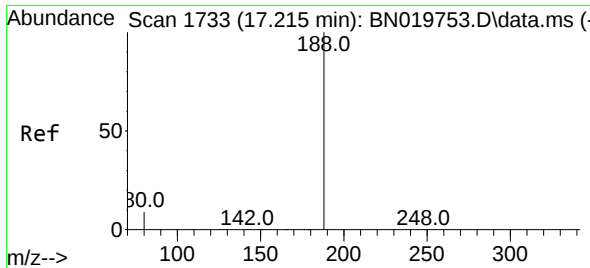
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#18
Fluorene
Concen: 0.101 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

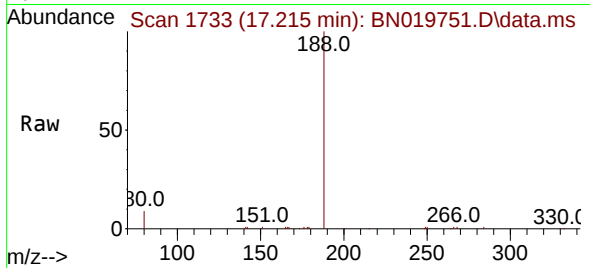
Tgt Ion:166 Resp: 3388
Ion Ratio Lower Upper
166 100
165 98.4 78.6 118.0
167 13.9 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

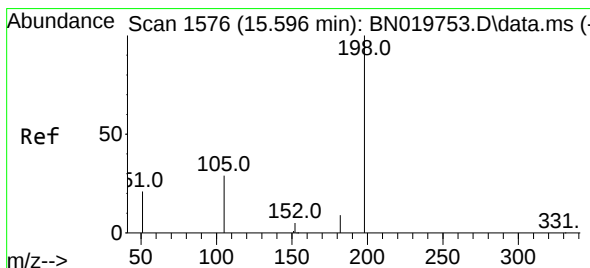
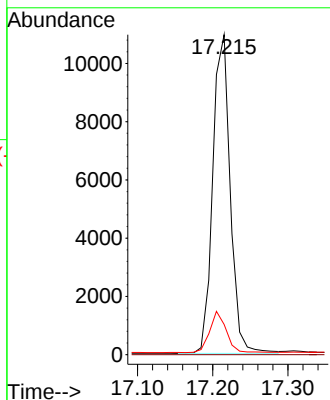
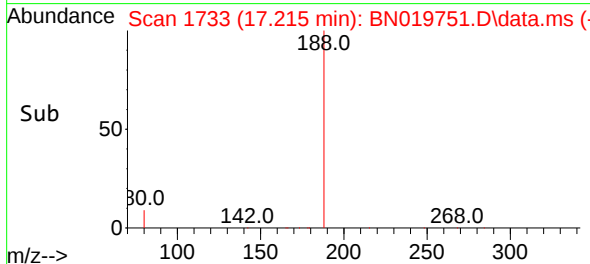
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:188 Resp: 17630
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.4 7.4 11.2

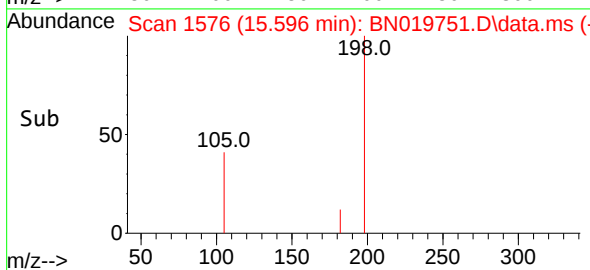
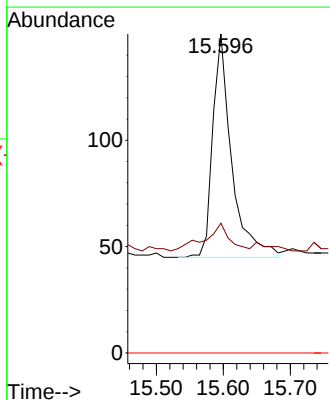
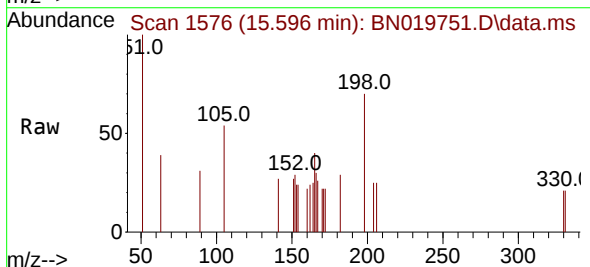
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.084 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

Tgt Ion:198 Resp: 205
Ion Ratio Lower Upper
198 100
182 40.7 12.1 18.1#
77 0.0 0.0 0.0





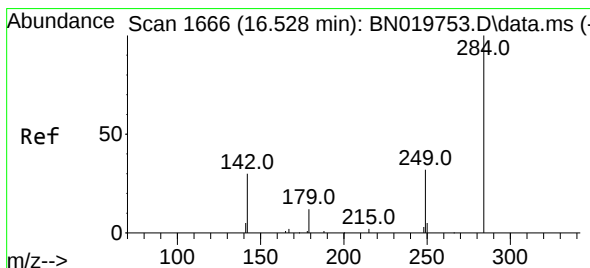
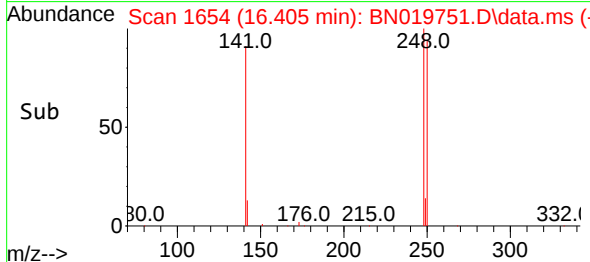
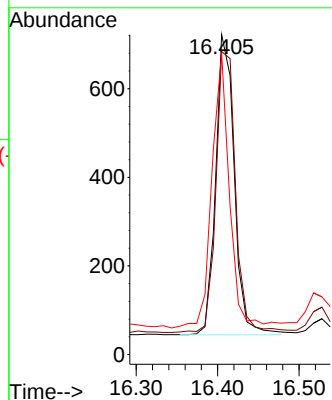
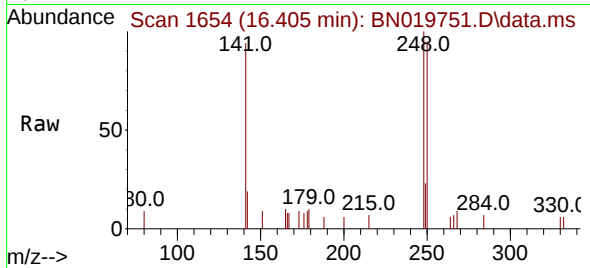
#21
4-Bromophenyl-phenylether
Concen: 0.092 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.010 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:248 Resp: 1068
Ion Ratio Lower Upper
248 100
250 94.7 75.3 112.9
141 94.3 67.3 100.9

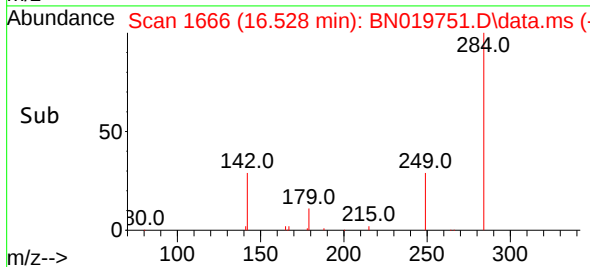
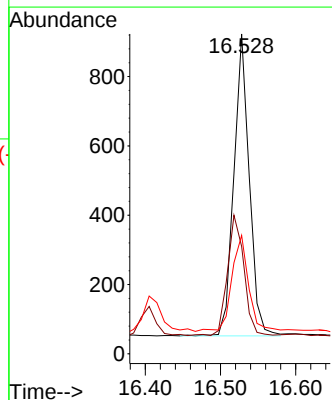
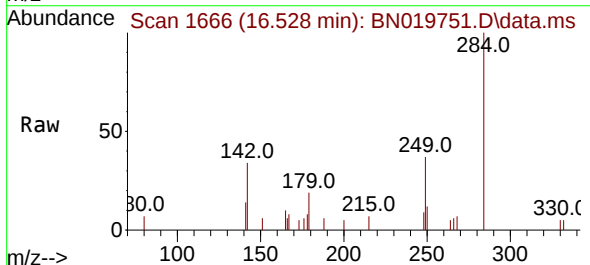
Manual Integrations
APPROVED

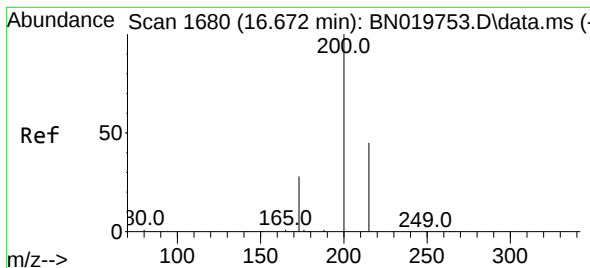
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#22
Hexachlorobenzene
Concen: 0.095 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

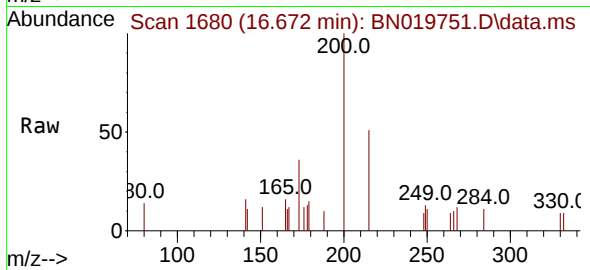
Tgt Ion:284 Resp: 1241
Ion Ratio Lower Upper
284 100
142 42.2 35.2 52.8
249 34.6 26.6 40.0





#23
Atrazine
Concen: 0.090 ng
RT: 16.672 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

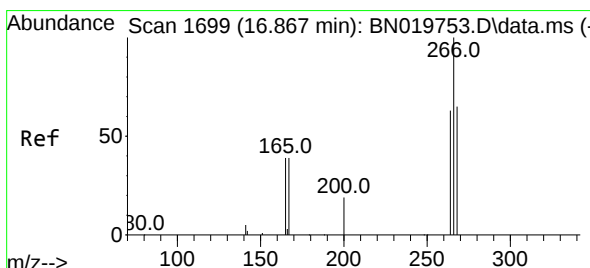
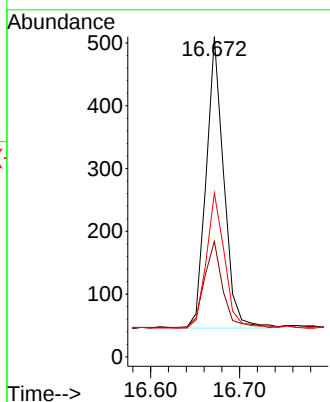
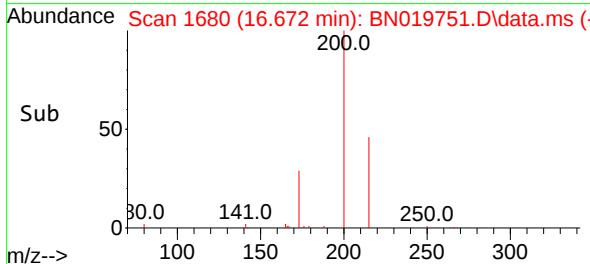
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



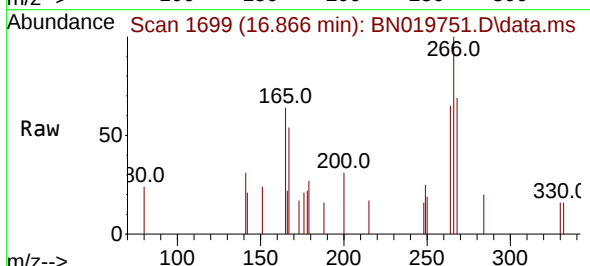
Tgt Ion:200 Resp: 64.1
Ion Ratio Lower Upper
200 100
173 36.1 23.6 35.4
215 51.2 36.6 54.8

Manual Integrations
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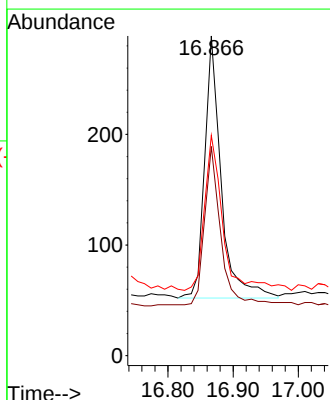
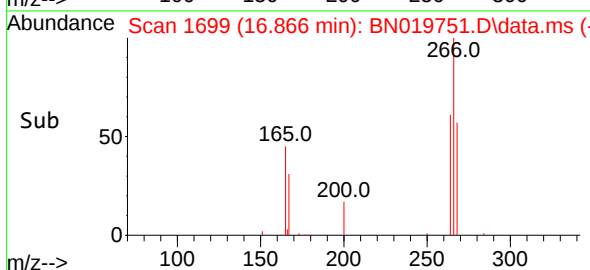
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#24
Pentachlorophenol
Concen: 0.106 ng
RT: 16.866 min Scan# 1699
Delta R.T. -0.001 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01



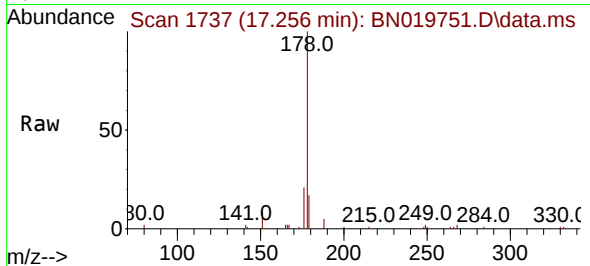
Tgt Ion:266 Resp: 418
Ion Ratio Lower Upper
266 100
264 58.6 51.3 76.9
268 64.8 52.6 79.0





#25
Phenanthrene
Concen: 0.101 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

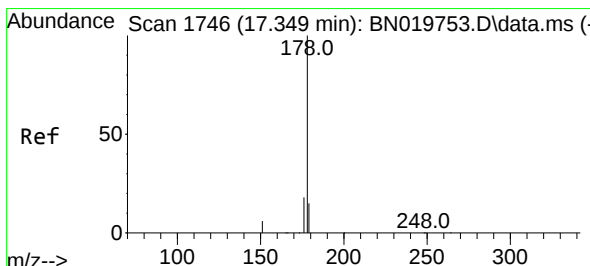
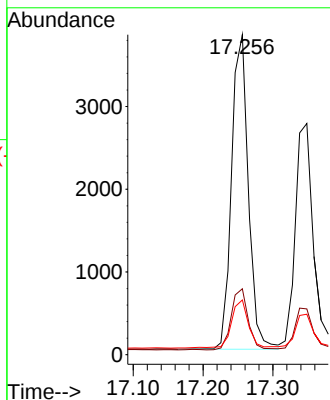
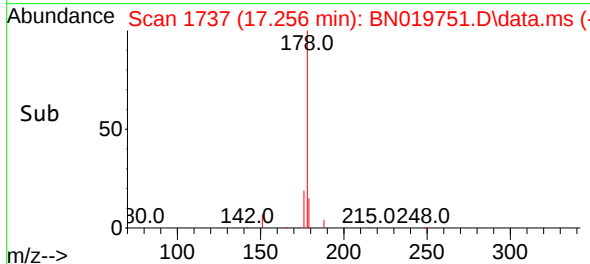
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



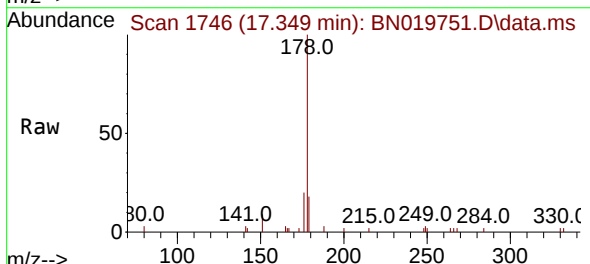
Tgt Ion:178 Resp: 6330
Ion Ratio Lower Upper
178 100
176 19.7 15.3 22.9
179 15.5 12.2 18.4

Manual Integrations
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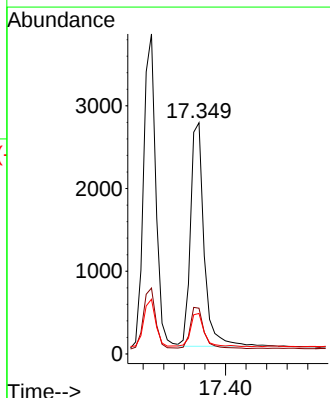
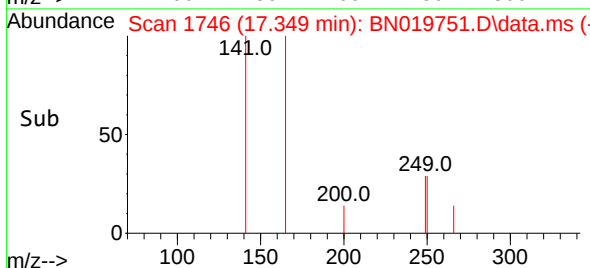
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

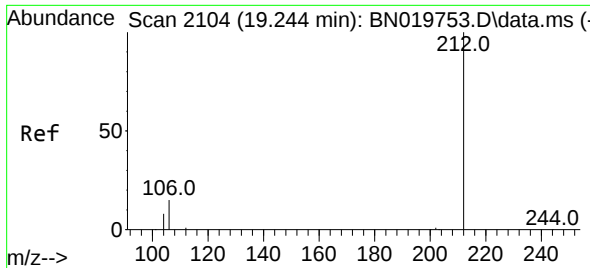


#26
Anthracene
Concen: 0.096 ng
RT: 17.349 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01



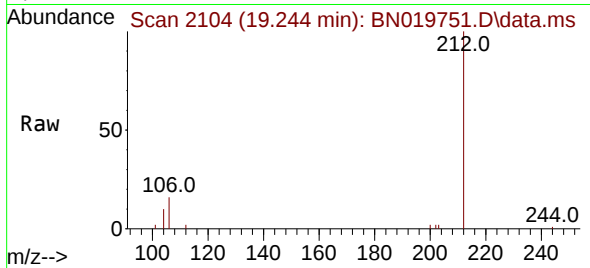
Tgt Ion:178 Resp: 4960
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 14.7 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.097 ng
RT: 19.244 min Scan# 2104
Delta R.T. -0.004 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

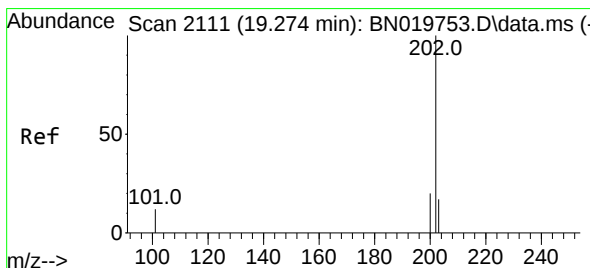
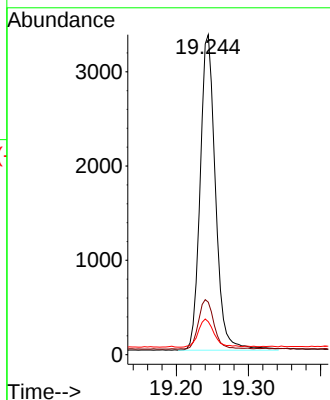
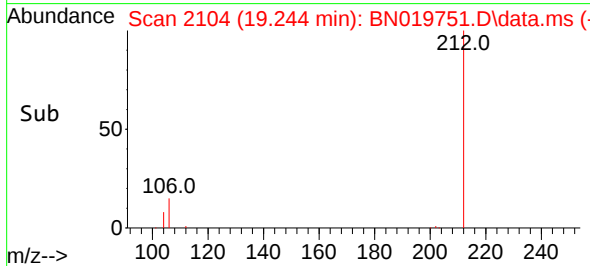
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:212 Resp: 4935
Ion Ratio Lower Upper
212 100
106 16.0 12.6 19.0
104 9.1 7.2 10.8

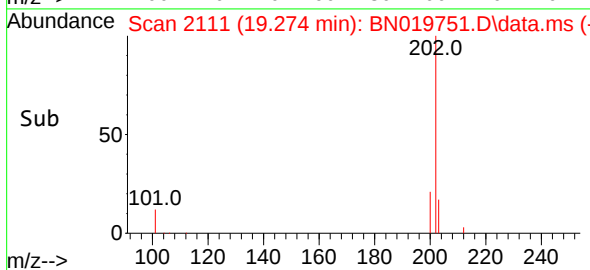
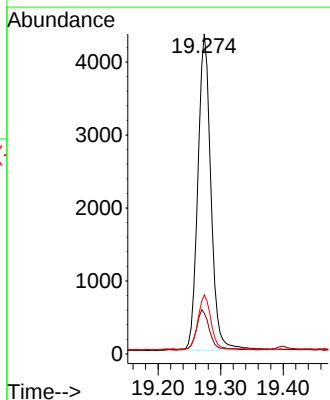
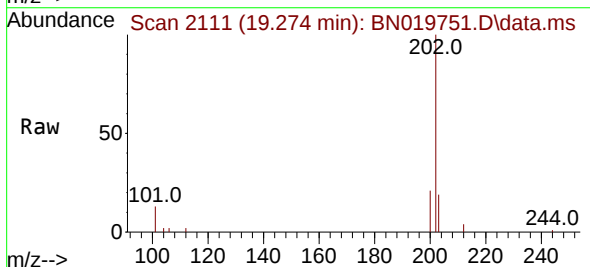
Manual Integrations
APPROVED

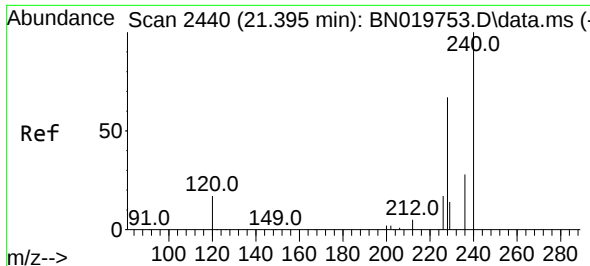
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#28
Fluoranthene
Concen: 0.094 ng
RT: 19.274 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

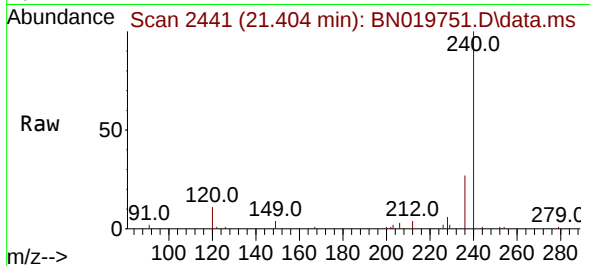
Tgt Ion:202 Resp: 6289
Ion Ratio Lower Upper
202 100
101 12.3 9.6 14.4
203 17.1 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

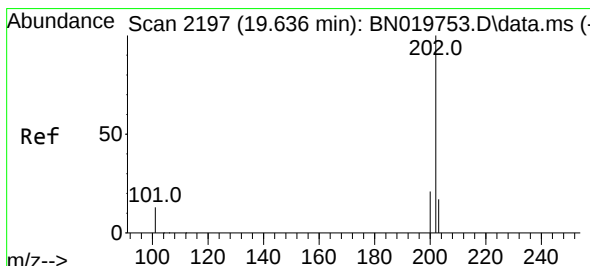
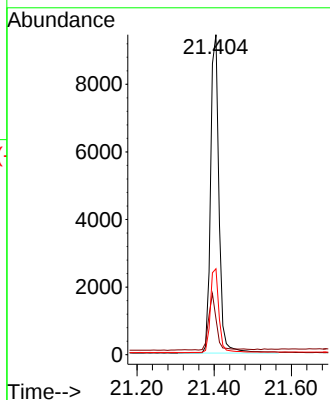
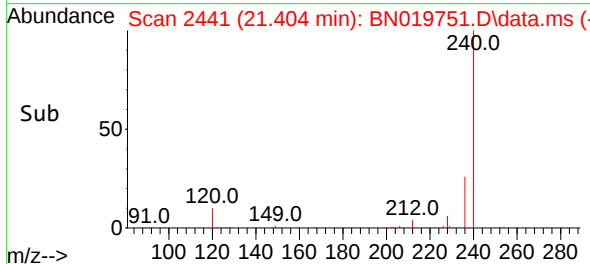
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:240 Resp: 1419
Ion Ratio Lower Upper
240 100
120 11.3 14.6 21.8
236 26.9 22.6 33.8

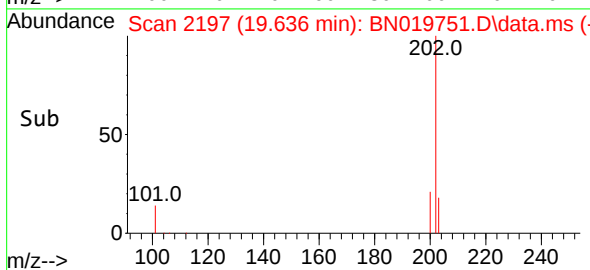
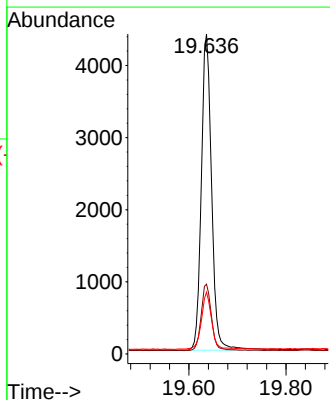
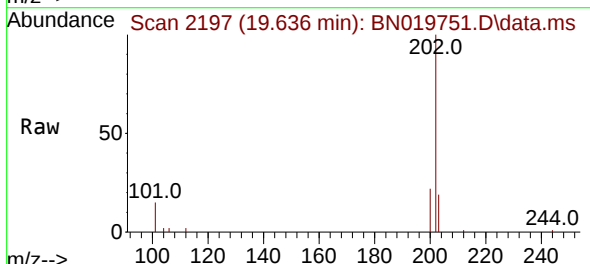
Manual Integrations
APPROVED

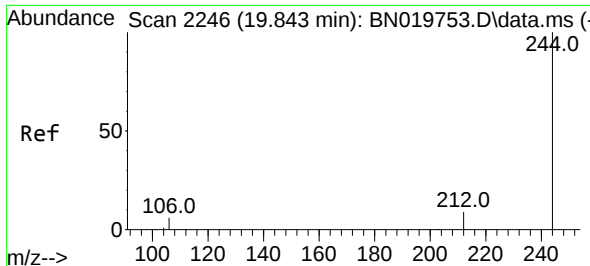
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#30
Pyrene
Concen: 0.107 ng
RT: 19.636 min Scan# 2197
Delta R.T. -0.004 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

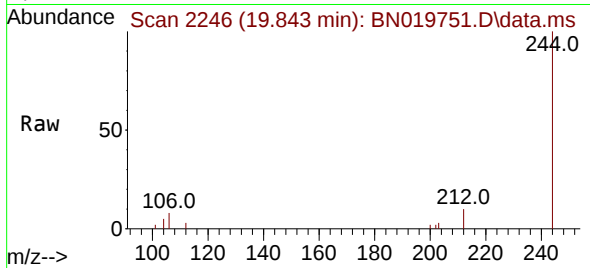
Tgt Ion:202 Resp: 6454
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.4 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.114 ng
 RT: 19.843 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN019751.D
 Acq: 12 May 2022 16:01

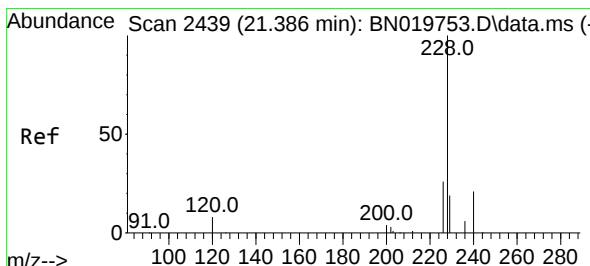
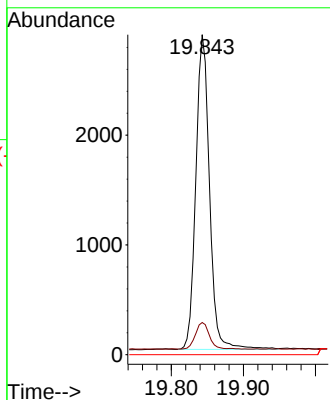
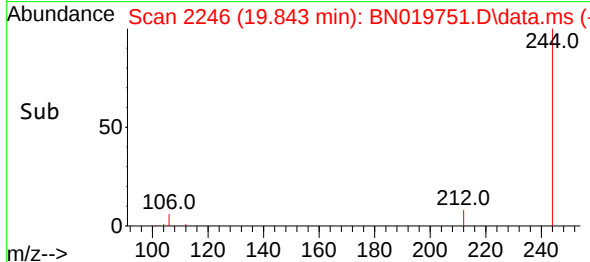
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



Tgt Ion:244 Resp: 377
 Ion Ratio Lower Upper
 244 100
 212 10.0 7.1 10.7
 122 0.0 0.0 0.0

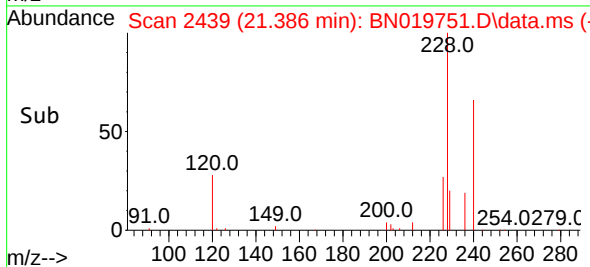
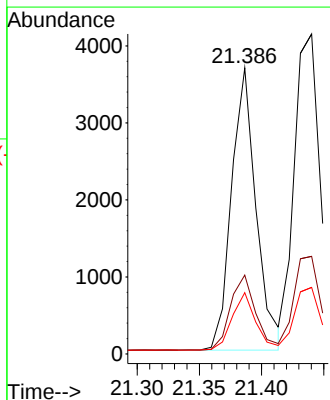
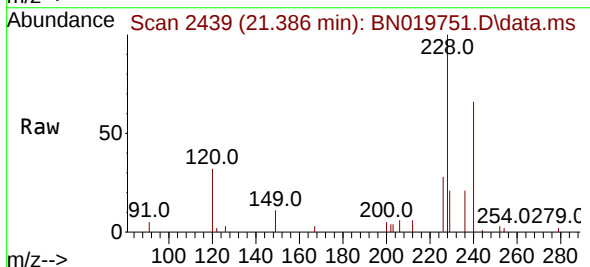
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Reviewed By :Christian Giraldo 05/13/2022
 Supervised By :Jagrut Upadhyay 05/13/2022



#32
 Benzo(a)anthracene
 Concen: 0.098 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019751.D
 Acq: 12 May 2022 16:01

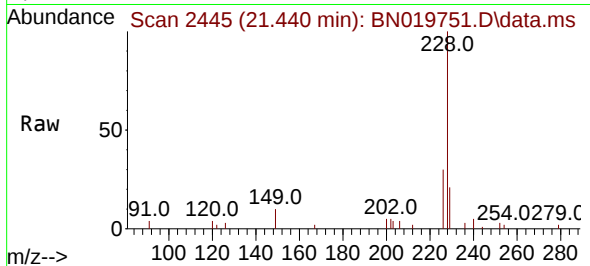
Tgt Ion:228 Resp: 5054
 Ion Ratio Lower Upper
 228 100
 226 27.6 21.2 31.8
 229 21.4 15.6 23.4





#33
Chrysene
Concen: 0.103 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

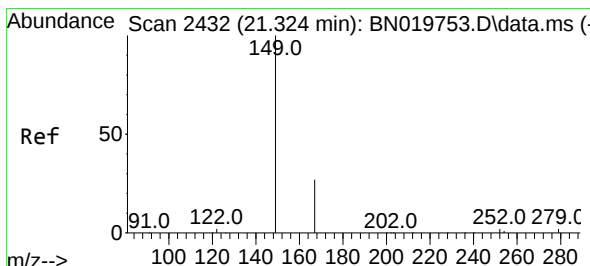
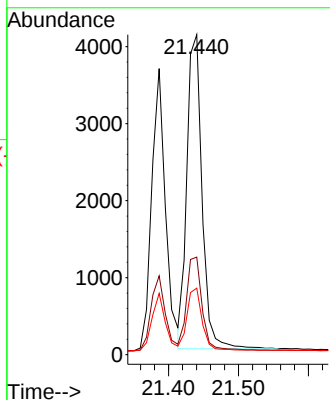
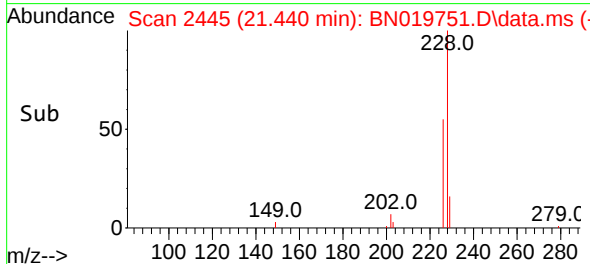
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



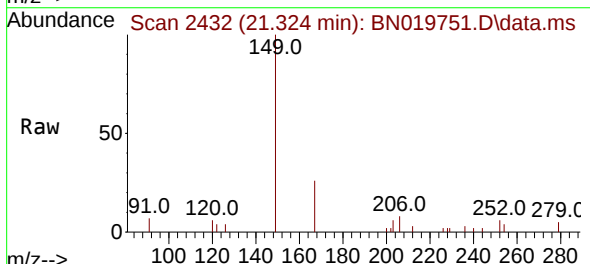
Tgt Ion: 228 Resp: 6150
Ion Ratio Lower Upper
228 100
226 30.5 23.4 35.0
229 20.8 15.7 23.5

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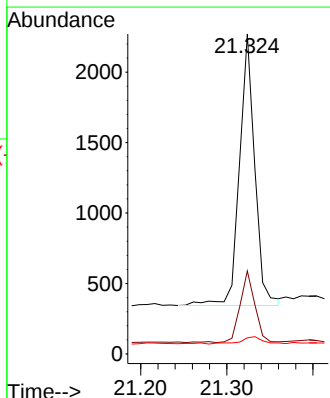
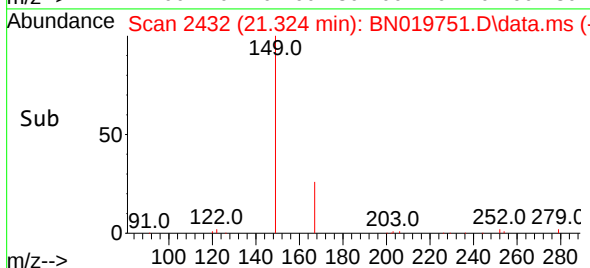
Reviewed By : Christian Giraldo 05/13/2022
Supervised By : Jagrut Upadhyay 05/13/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.104 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01



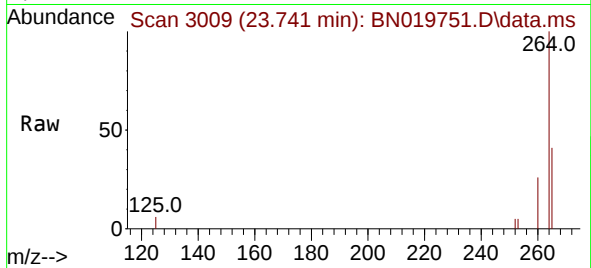
Tgt Ion: 149 Resp: 2392
Ion Ratio Lower Upper
149 100
167 25.6 21.7 32.5
279 3.8 2.2 3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.741 min Scan# 3009
Delta R.T. -0.000 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

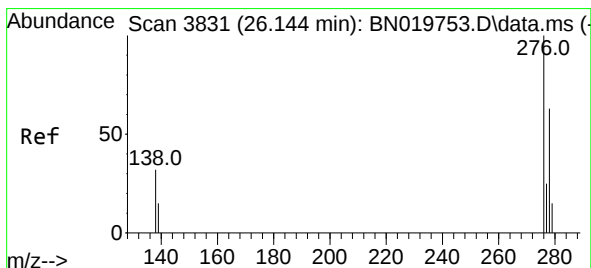
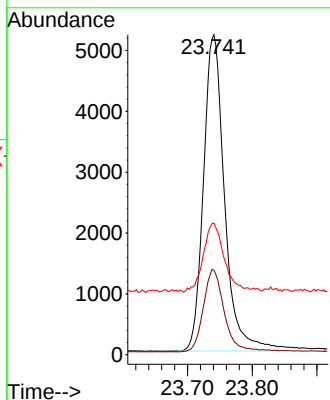
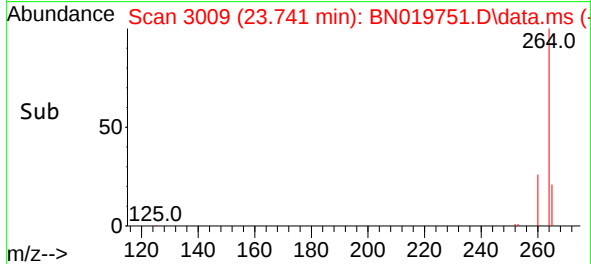
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



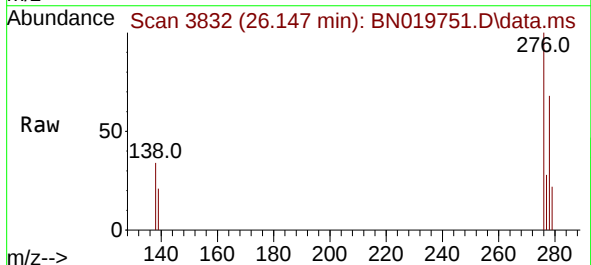
Tgt Ion:264 Resp: 1175
Ion Ratio Lower Upper
264 100
260 26.4 20.9 31.3
265 41.1 28.0 42.0

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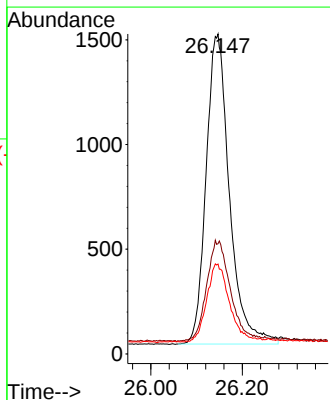
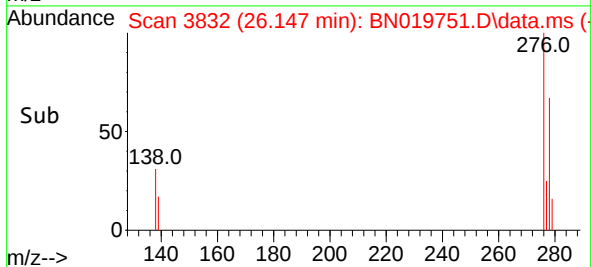
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.088 ng
RT: 26.147 min Scan# 3832
Delta R.T. -0.006 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01



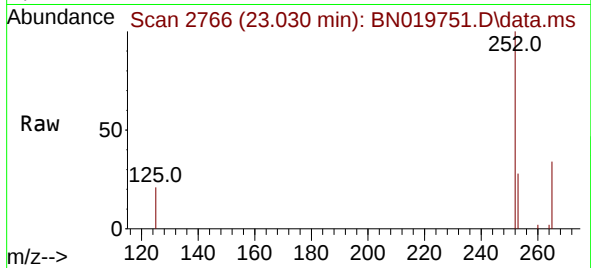
Tgt Ion:276 Resp: 5245
Ion Ratio Lower Upper
276 100
138 32.9 25.9 38.9
277 24.8 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.099 ng
RT: 23.030 min Scan# 2766
Delta R.T. -0.006 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

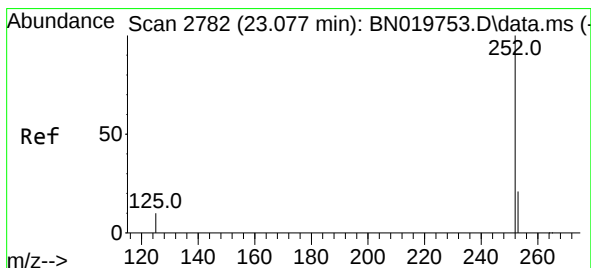
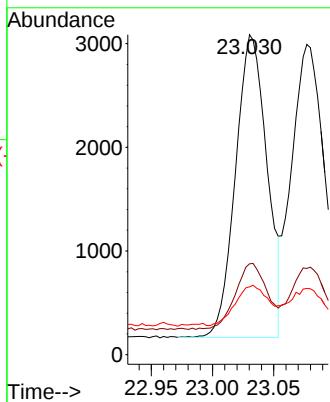
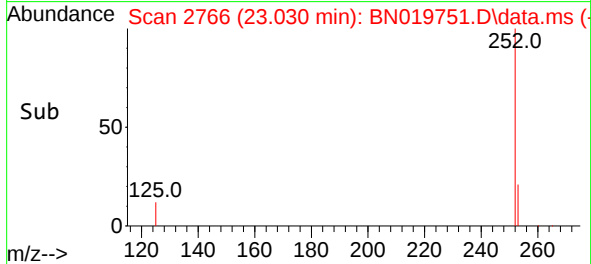
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:252 Resp: 5207
Ion Ratio Lower Upper
252 100
253 28.4 18.5 27.7#
125 21.2 11.4 17.0#

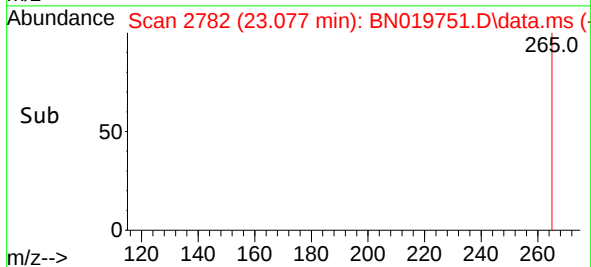
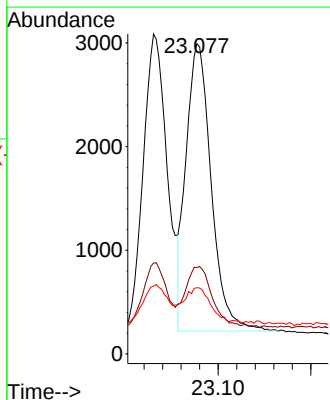
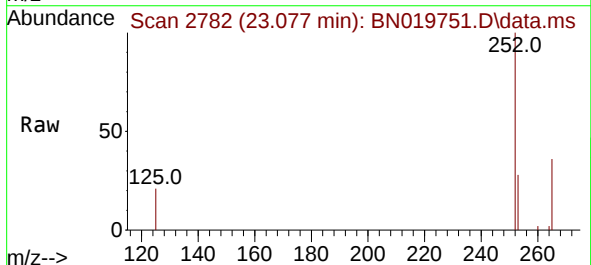
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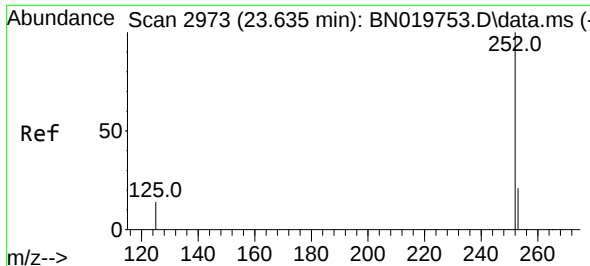
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#38
Benzo(k)fluoranthene
Concen: 0.096 ng
RT: 23.077 min Scan# 2782
Delta R.T. -0.003 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

Tgt Ion:252 Resp: 5241
Ion Ratio Lower Upper
252 100
253 27.8 18.0 27.0#
125 21.3 11.0 16.4#





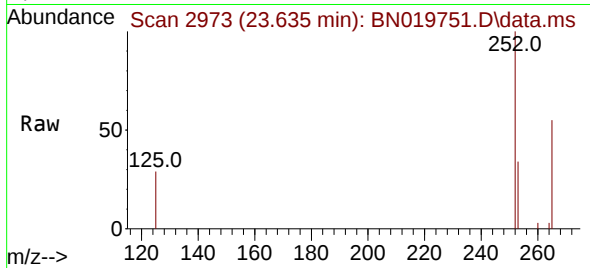
#39
Benzo(a)pyrene
Concen: 0.094 ng
RT: 23.635 min Scan# 2973
Delta R.T. -0.006 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

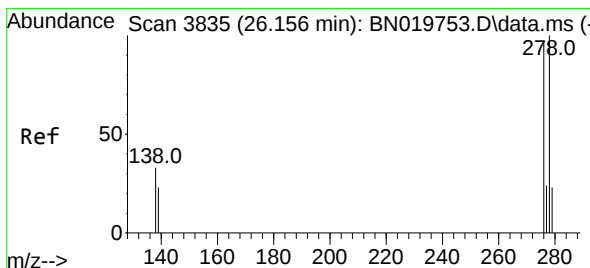
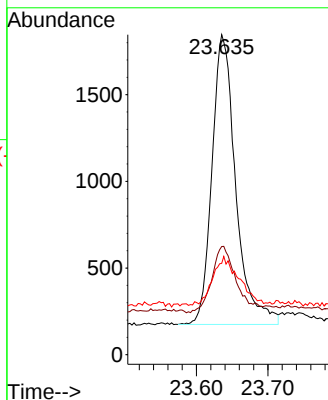
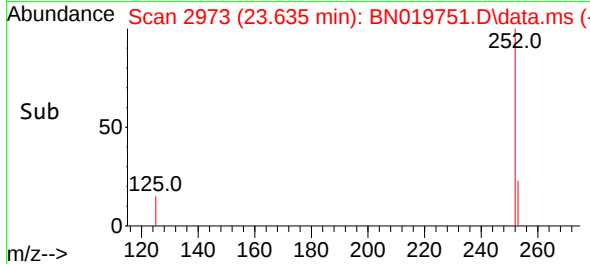


Tgt Ion:252 Resp: 385
Ion Ratio Lower Upper
252 100
253 33.8 19.0 28.4
125 28.5 13.8 20.8

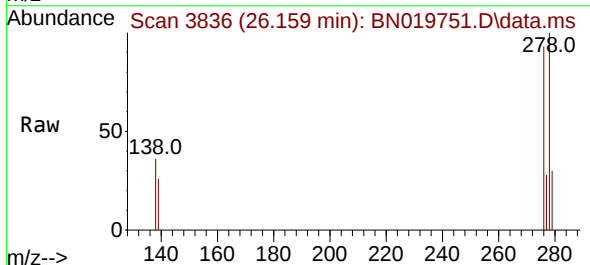
Manual Integrations

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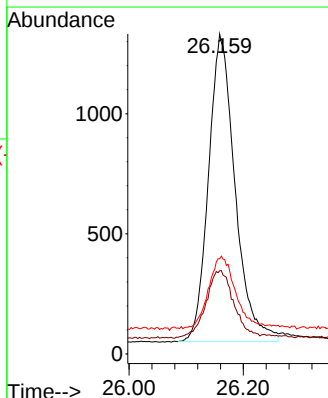
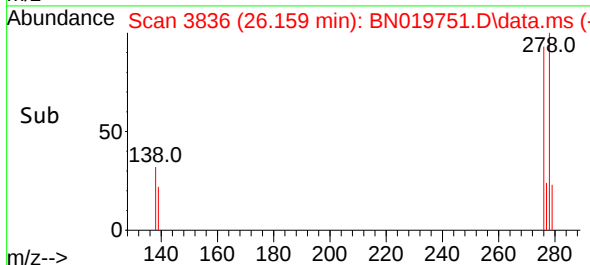
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

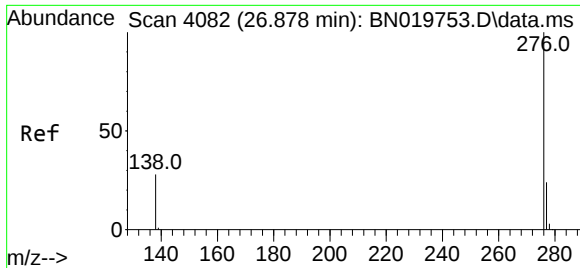


#40
Dibenzo(a,h)anthracene
Concen: 0.085 ng
RT: 26.159 min Scan# 3836
Delta R.T. -0.012 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01



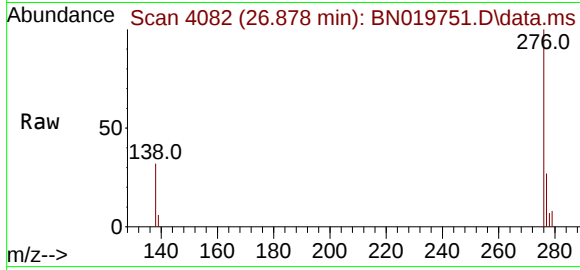
Tgt Ion:278 Resp: 4129
Ion Ratio Lower Upper
278 100
139 26.0 18.6 28.0
279 29.7 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.091 ng
RT: 26.878 min Scan# 4082
Delta R.T. -0.009 min
Lab File: BN019751.D
Acq: 12 May 2022 16:01

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:276 Resp: 461
Ion Ratio Lower Upper
276 100
277 26.7 19.5 29.3
138 31.7 22.6 34.0

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Supervised By :Jagrut Upadhyay 05/13/2022

