

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051322\
 Data File : BN019757.D
 Acq On : 12 May 2022 19:37
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Manual Integrations
 APPROVED

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

Quant Time: May 13 02:22:17 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	5112	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	14274	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	8829	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	18550	0.400	ng	0.00
29) Chrysene-d12	21.395	240	17704	0.400	ng	0.00
35) Perylene-d12	23.738	264	13742	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	58399	5.050	ng	0.00
5) Phenol-d6	7.016	99	77510	5.323	ng	0.00
8) Nitrobenzene-d5	9.003	82	57688	4.837	ng	0.00
11) 2-Methylnaphthalene-d10	12.231	152	122999	5.034	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	20105	6.271	ng	-0.01
15) 2-Fluorobiphenyl	13.105	172	181043	4.545	ng	0.00
27) Fluoranthene-d10	19.244	212	273141	5.106	ng	0.00
31) Terphenyl-d14	19.843	244	187124	4.548	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.355	88	27131m	4.161	ng	
3) n-Nitrosodimethylamine	3.658	42	32863	4.907	ng	# 98
6) bis(2-Chloroethyl)ether	7.276	93	71378	4.554	ng	99
9) Naphthalene	10.690	128	208785	4.791	ng	99
10) Hexachlorobutadiene	10.989	225	36916	4.532	ng	# 100
12) 2-Methylnaphthalene	12.302	142	144565	4.949	ng	100
16) Acenaphthylene	14.196	152	232888	5.241	ng	98
17) Acenaphthene	14.538	154	151927	4.899	ng	97
18) Fluorene	15.521	166	188553	4.788	ng	99
21) 4-Bromophenyl-phenylether	16.405	248	57369	4.717	ng	99
22) Hexachlorobenzene	16.528	284	61216	4.436	ng	99
23) Atrazine	16.672	200	43965	5.899	ng	99
24) Pentachlorophenol	16.866	266	31124	7.471	ng	98
25) Phenanthrene	17.256	178	311742	4.744	ng	100
26) Anthracene	17.338	178	287219	5.289	ng	100
28) Fluoranthene	19.274	202	348899	4.976	ng	99
30) Pyrene	19.636	202	355954	4.727	ng	100
32) Benzo(a)anthracene	21.386	228	338393	5.283	ng	99
33) Chrysene	21.431	228	338983	4.536	ng	98
34) Bis(2-ethylhexyl)phtha...	21.324	149	157036	5.454	ng	100
36) Indeno(1,2,3-cd)pyrene	26.144	276	325339	4.676	ng	100
37) Benzo(b)fluoranthene	23.030	252	304092	4.927	ng	96
38) Benzo(k)fluoranthene	23.074	252	322110m	5.022	ng	
39) Benzo(a)pyrene	23.635	252	251838	5.277	ng	# 94
40) Dibenzo(a,h)anthracene	26.158	278	262152	4.605	ng	97
41) Benzo(g,h,i)perylene	26.875	276	269748	4.547	ng	99

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

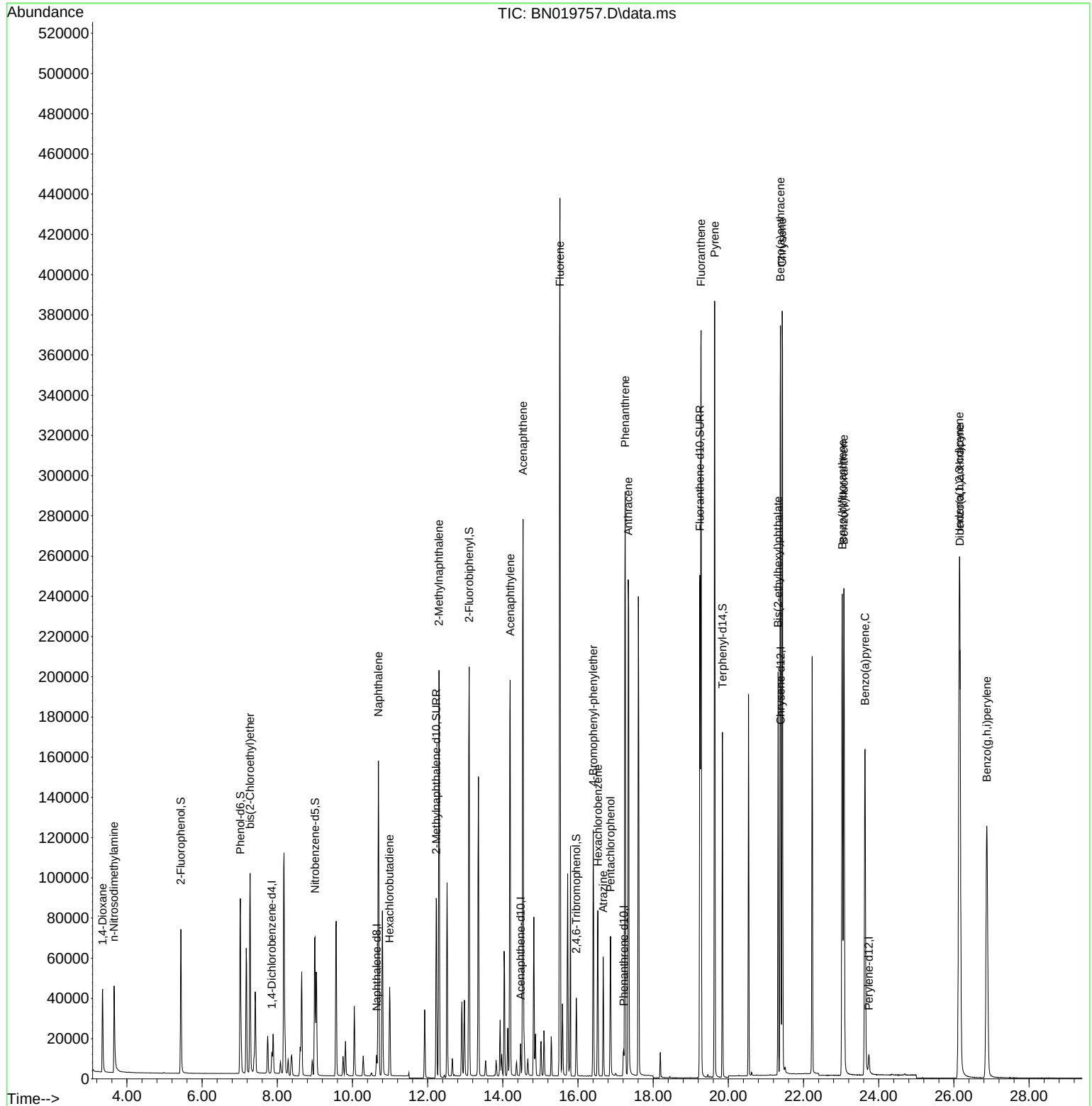
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051322\
Data File : BN019757.D
Acq On : 12 May 2022 19:37
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

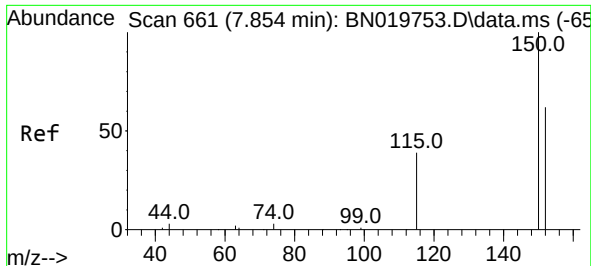
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: May 13 02:22:17 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051322.M
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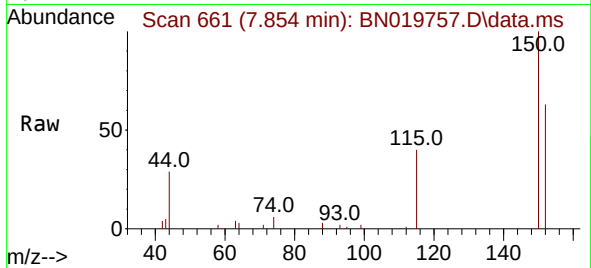
Reviewed By : Christian Giraldo 05/13/2022
Supervised By : Jagrut Upadhyay 05/13/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 661
Delta R.T. -0.008 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

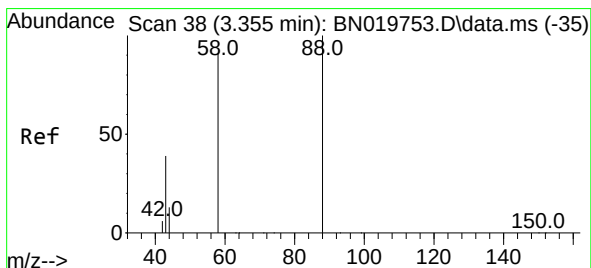
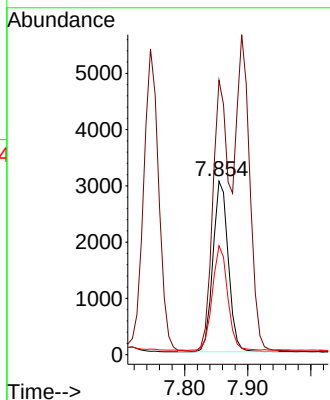
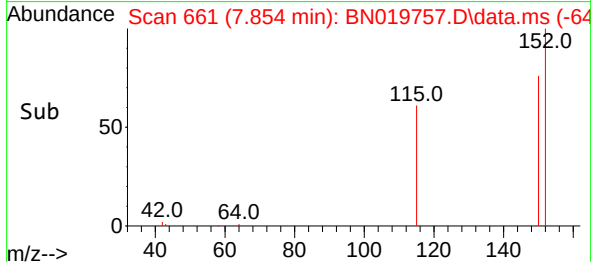
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



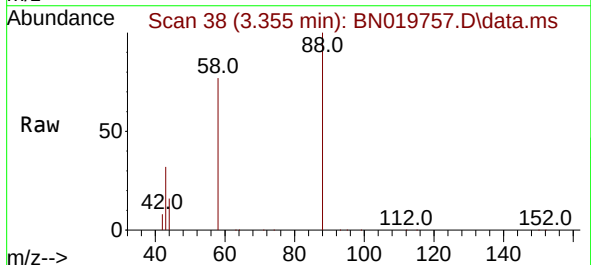
Tgt Ion: 152 Resp: 5112
Ion Ratio Lower Upper
152 100
150 158.2 127.9 191.9
115 62.8 51.4 77.2

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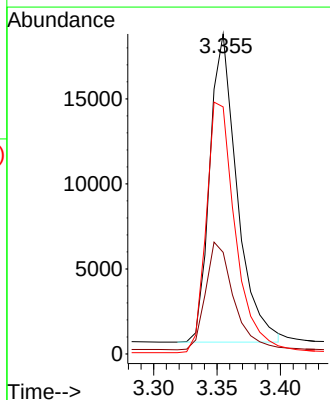
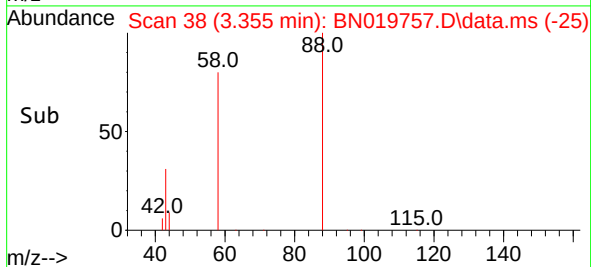
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

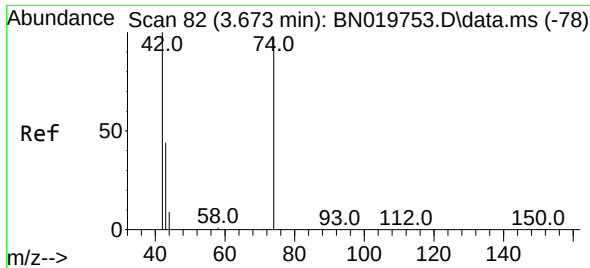


#2
1,4-Dioxane
Concen: 4.161 ng m
RT: 3.355 min Scan# 38
Delta R.T. -0.007 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37



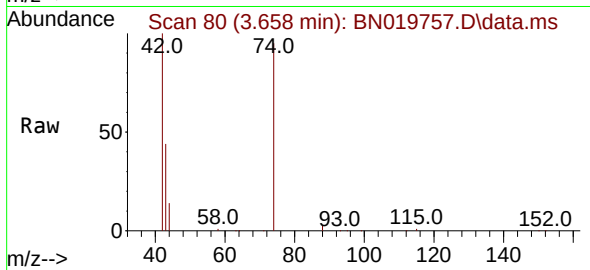
Tgt Ion: 88 Resp: 27131
Ion Ratio Lower Upper
88 100
43 35.8 30.2 45.2
58 86.6 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 4.907 ng
RT: 3.658 min Scan# 80
Delta R.T. -0.022 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

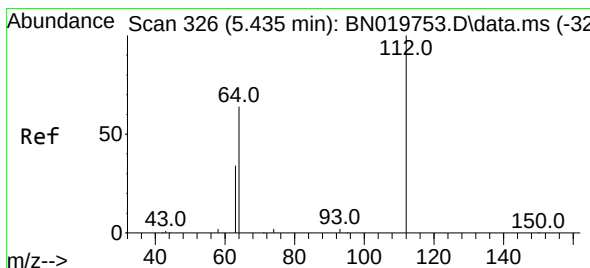
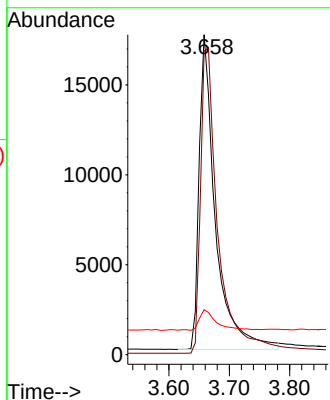
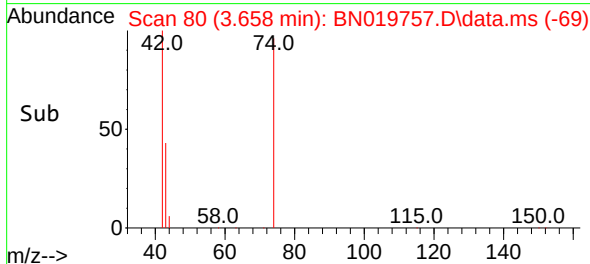
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion: 42 Resp: 3286
Ion Ratio Lower Upper
42 100
74 104.4 84.0 126.0
44 6.8 9.8 14.8

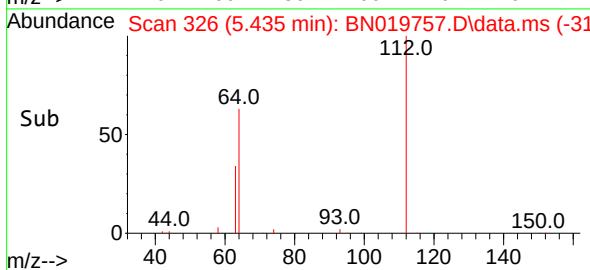
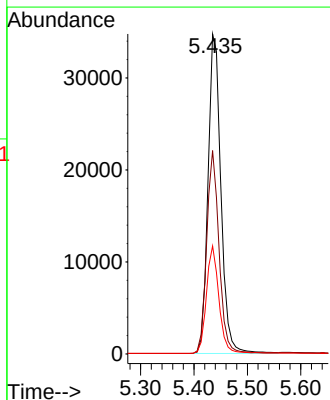
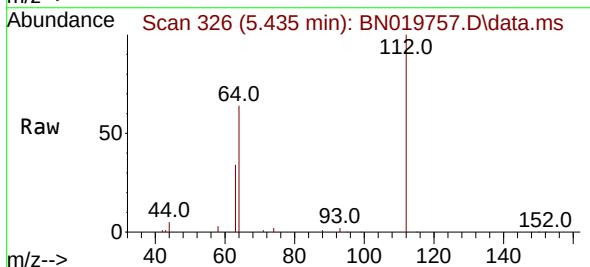
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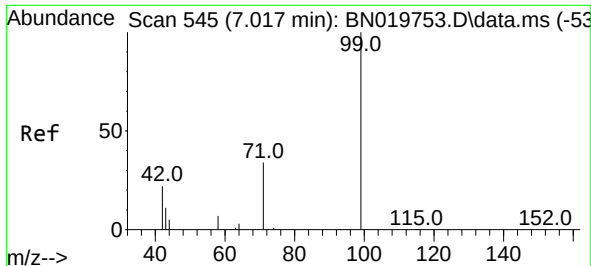
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#4
2-Fluorophenol
Concen: 5.050 ng
RT: 5.435 min Scan# 326
Delta R.T. -0.007 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

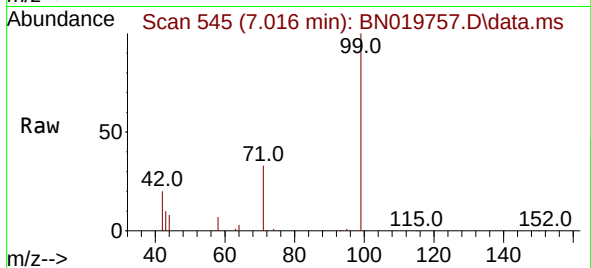
Tgt Ion:112 Resp: 58399
Ion Ratio Lower Upper
112 100
64 61.2 49.1 73.7
63 32.6 26.3 39.5





#5
Phenol-d6
Concen: 5.323 ng
RT: 7.016 min Scan# 545
Delta R.T. -0.007 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

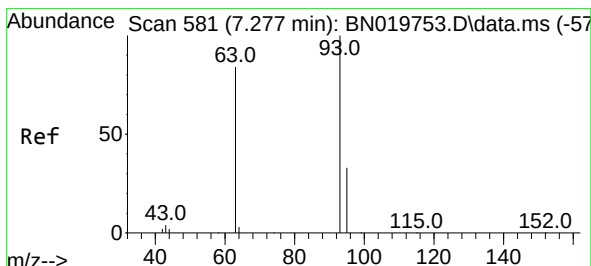
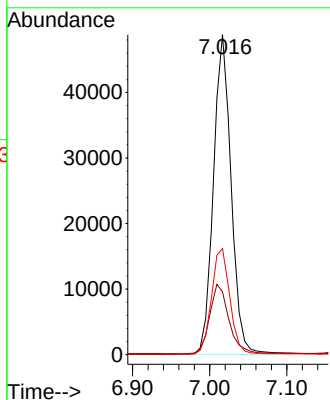
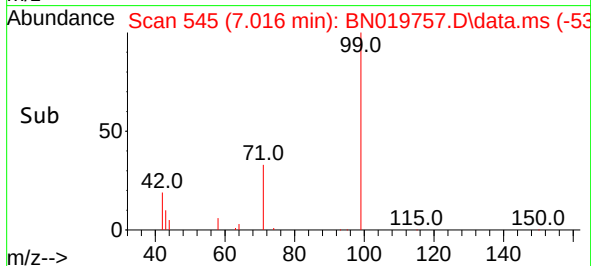
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion: 99 Resp: 77510
Ion Ratio Lower Upper
99 100
42 23.4 19.3 28.9
71 34.4 27.5 41.3

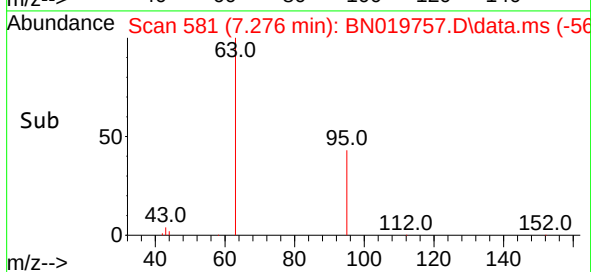
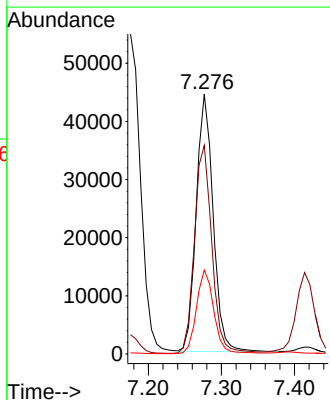
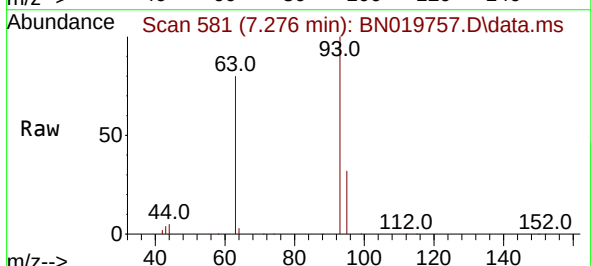
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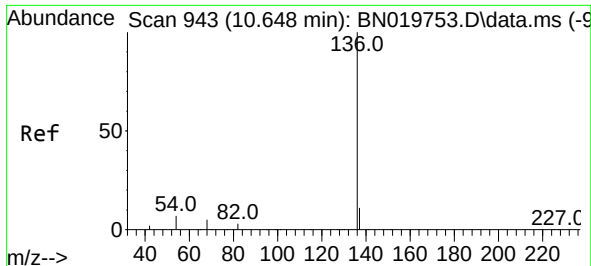
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#6
bis(2-Chloroethyl)ether
Concen: 4.554 ng
RT: 7.276 min Scan# 581
Delta R.T. -0.007 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

Tgt Ion: 93 Resp: 71378
Ion Ratio Lower Upper
93 100
63 83.0 67.4 101.0
95 33.0 26.5 39.7





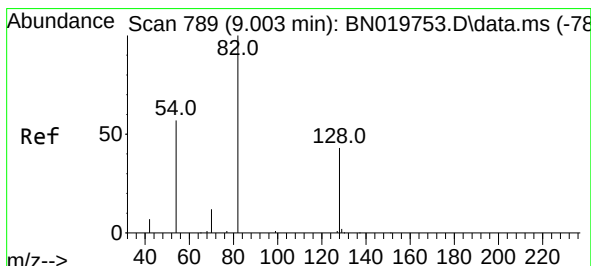
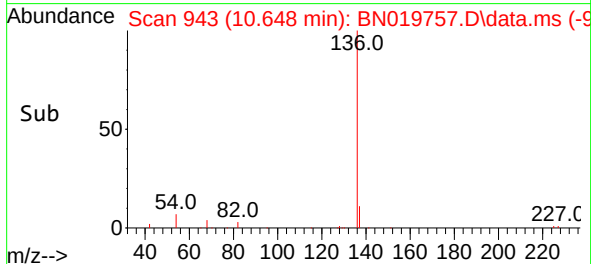
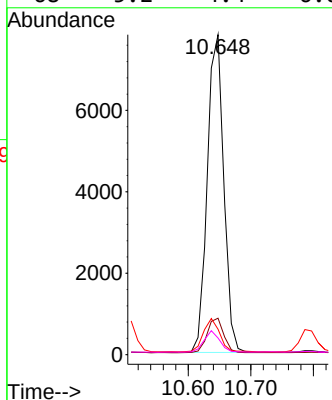
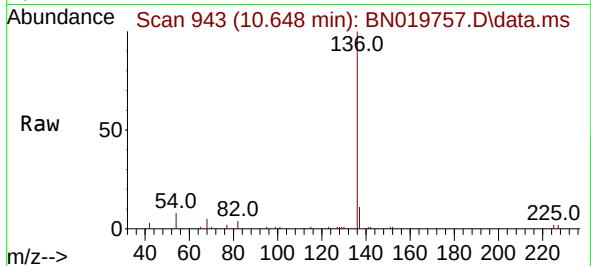
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:	136	Resp:	14274
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.6
54	8.0	6.2	9.2
68	5.2	4.4	6.6

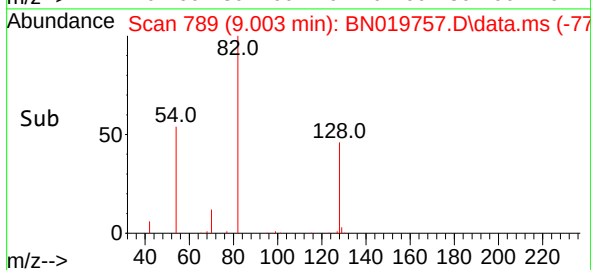
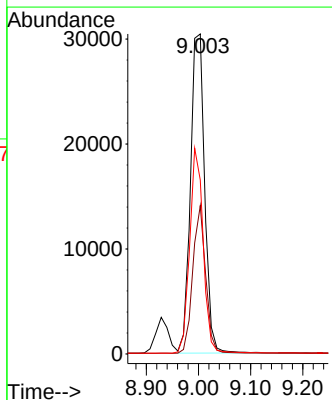
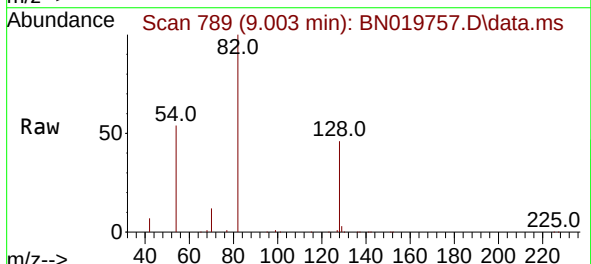
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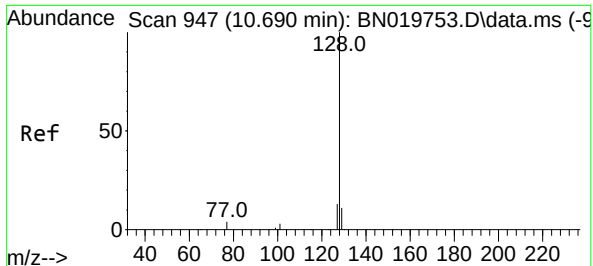
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#8
Nitrobenzene-d5
Concen: 4.837 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

Tgt Ion:	82	Resp:	57688
Ion Ratio	Lower	Upper	
82	100		
128	46.4	35.0	52.6
54	54.4	46.2	69.4





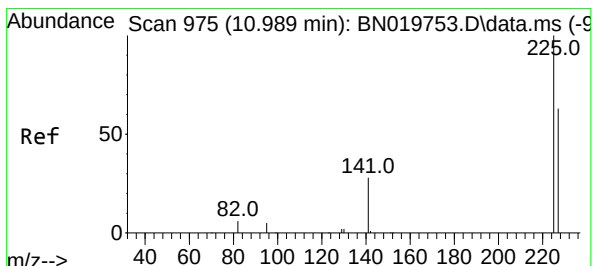
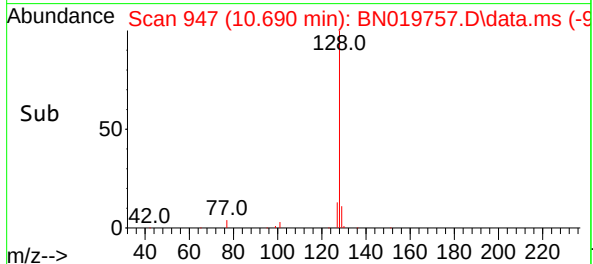
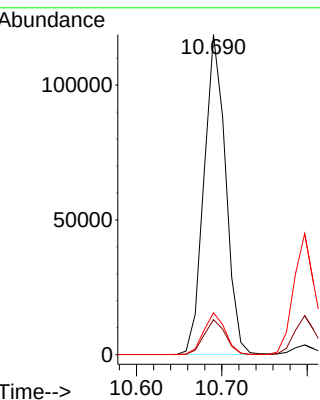
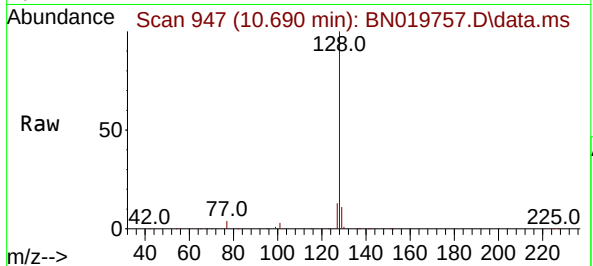
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Naphthalene
Concen: 4.791 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:128 Resp: 208785
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.1 10.8 16.2

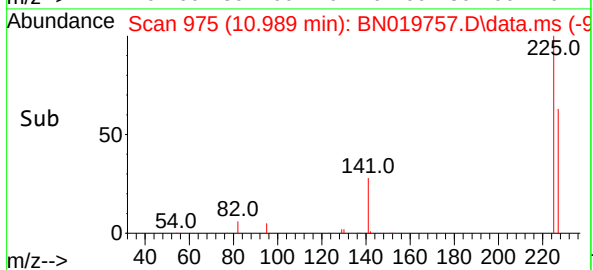
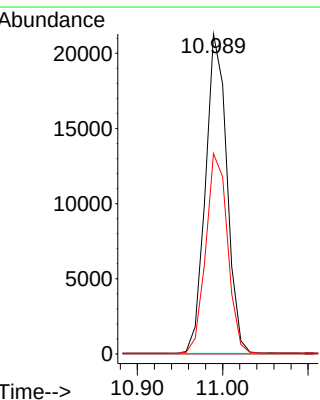
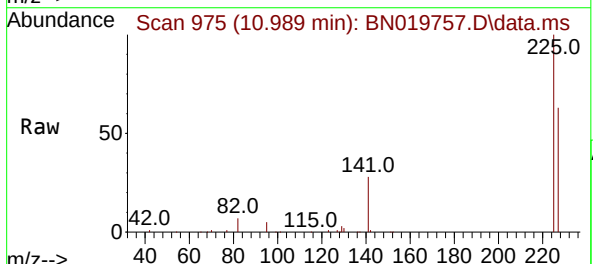
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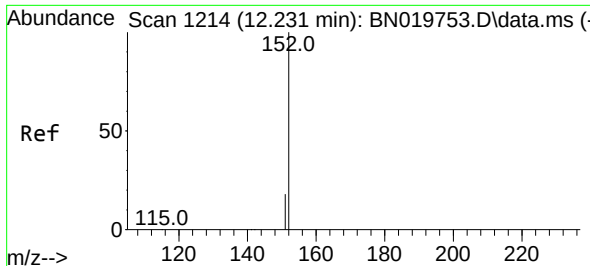
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#10
Hexachlorobutadiene
Concen: 4.532 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.011 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

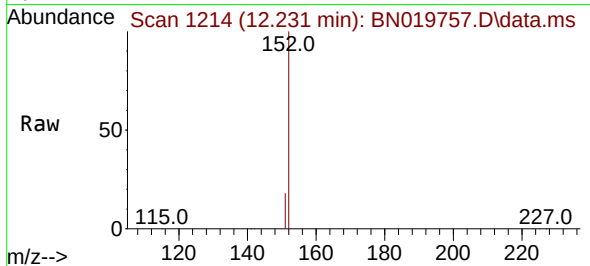
Tgt Ion:225 Resp: 36916
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 5.034 ng
RT: 12.231 min Scan# 1214
Delta R.T. -0.004 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

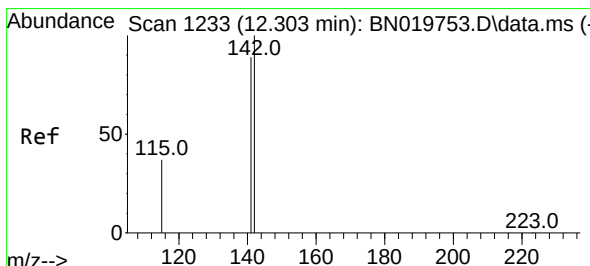
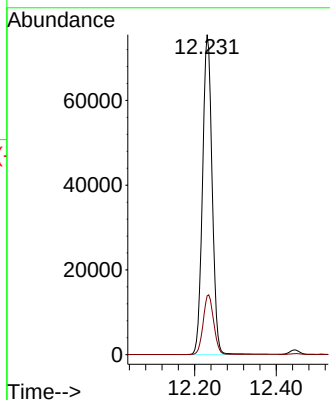
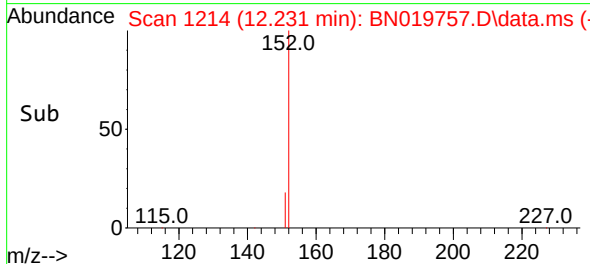
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



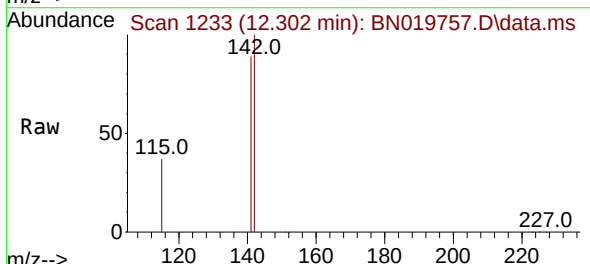
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Ion Ratio Lower Upper
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151 20.5 16.2 24.4

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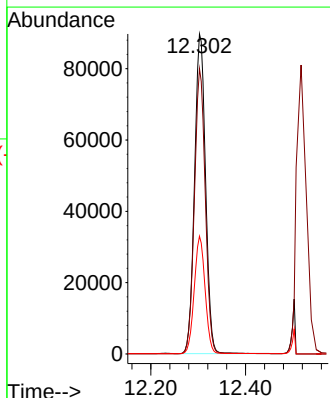
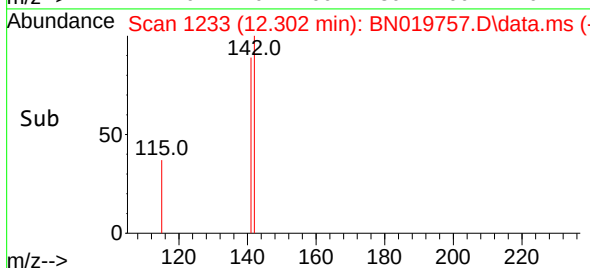
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

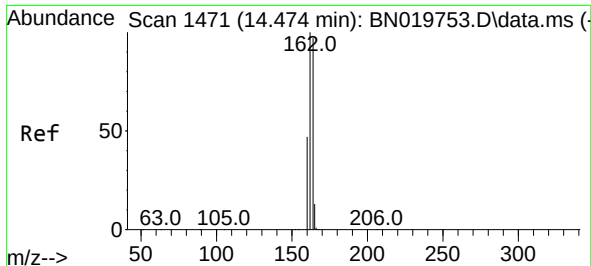


#12
2-Methylnaphthalene
Concen: 4.949 ng
RT: 12.302 min Scan# 1233
Delta R.T. -0.008 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37



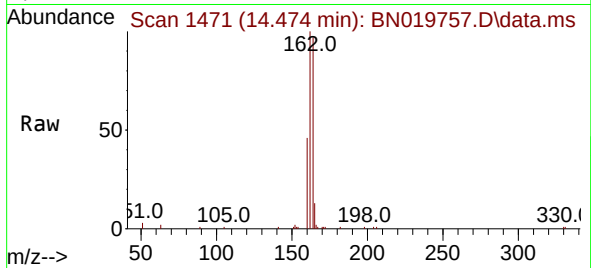
Tgt Ion:142 Resp: 144565
Ion Ratio Lower Upper
142 100
141 89.2 71.6 107.4
115 36.8 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

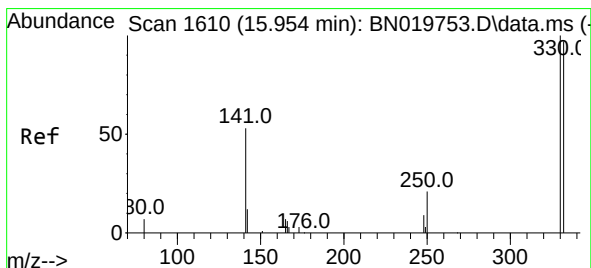
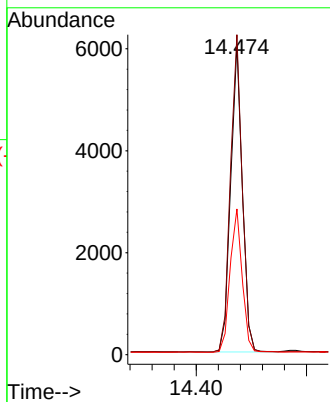
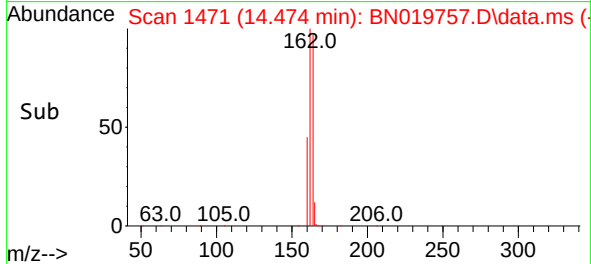
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



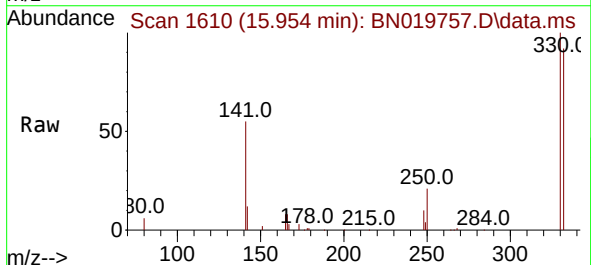
Tgt Ion:164 Resp: 8829
Ion Ratio Lower Upper
164 100
162 103.1 82.1 123.1
160 46.9 38.6 58.0

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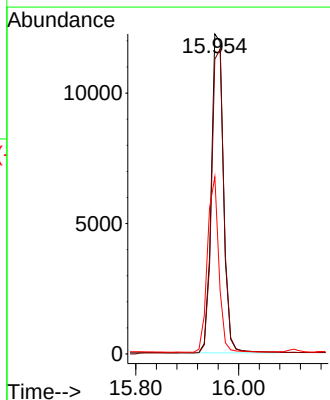
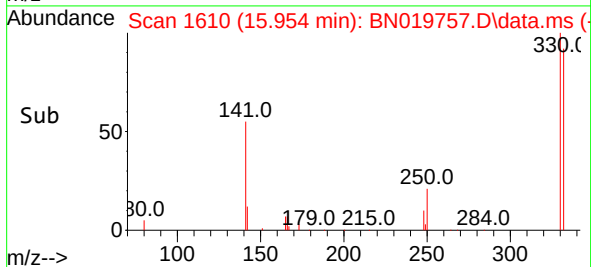
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

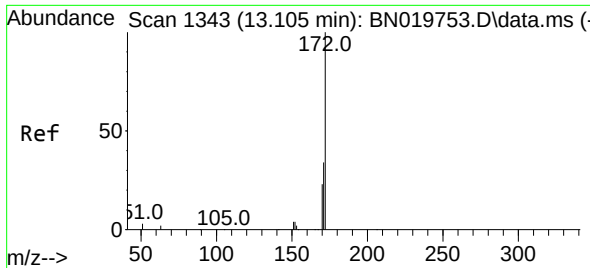


#14
2,4,6-Tribromophenol
Concen: 6.271 ng
RT: 15.954 min Scan# 1610
Delta R.T. -0.010 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37



Tgt Ion:330 Resp: 20105
Ion Ratio Lower Upper
330 100
332 95.9 77.6 116.4
141 51.1 41.0 61.4





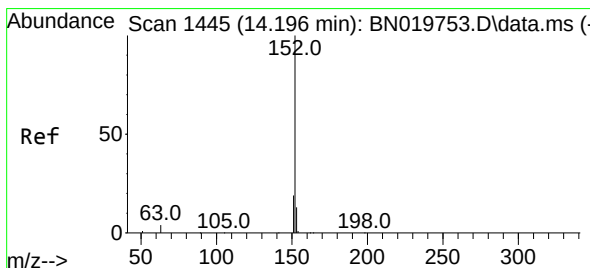
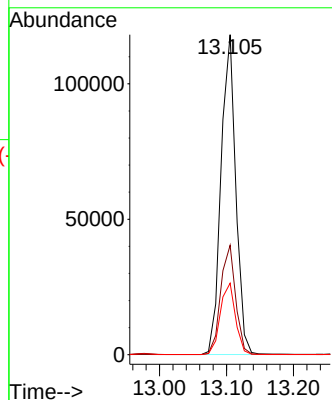
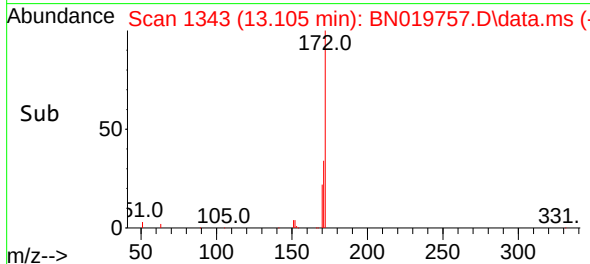
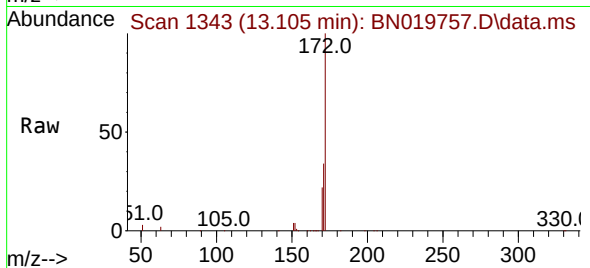
#15
2-Fluorobiphenyl
Concen: 4.545 ng
RT: 13.105 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:172 Resp: 18104
Ion Ratio Lower Upper
172 100
171 34.2 27.2 40.8
170 22.4 18.2 27.4

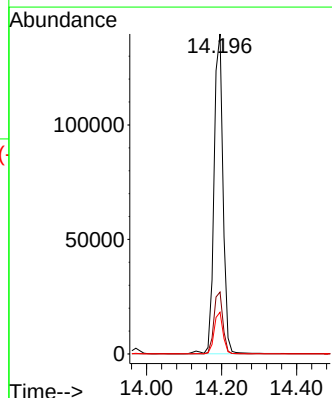
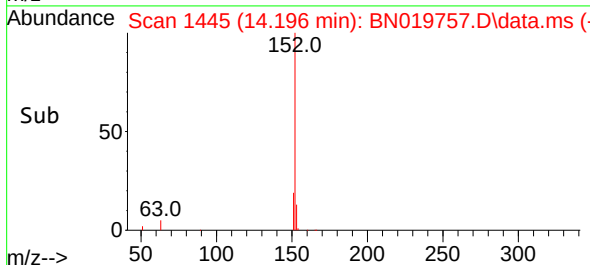
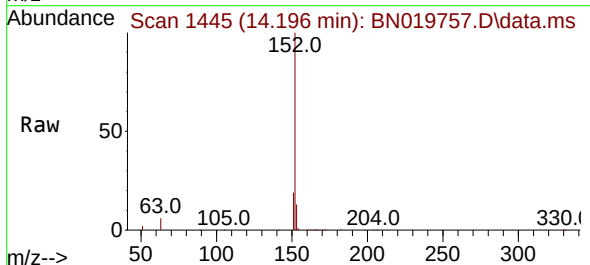
Manual Integrations
APPROVED

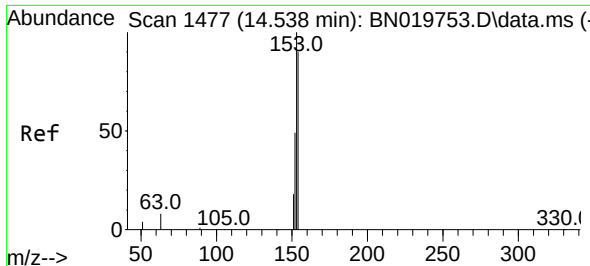
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#16
Acenaphthylene
Concen: 5.241 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

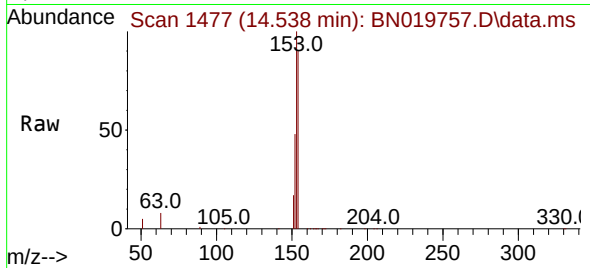
Tgt Ion:152 Resp: 232888
Ion Ratio Lower Upper
152 100
151 19.4 16.2 24.4
153 12.9 10.7 16.1





#17
Acenaphthene
Concen: 4.899 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

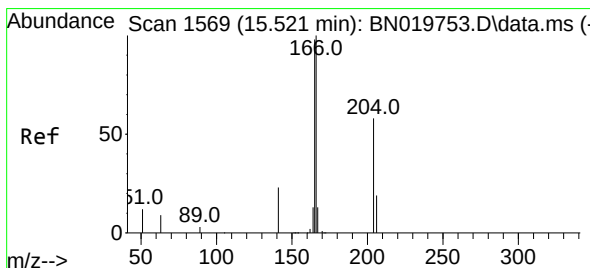
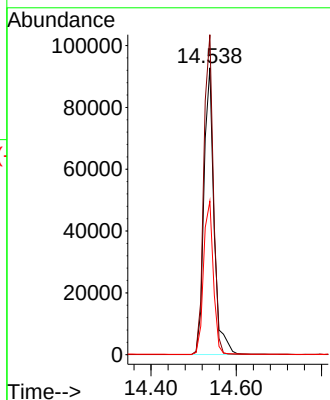
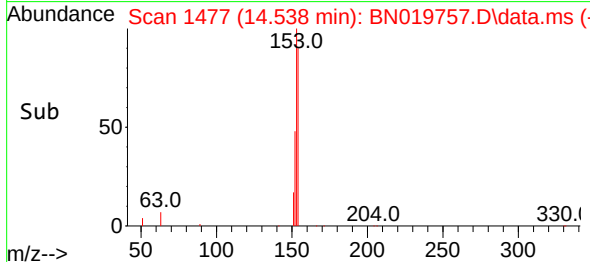
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:154 Resp: 151927
Ion Ratio Lower Upper
154 100
153 106.2 87.5 131.3
152 52.0 43.8 65.6

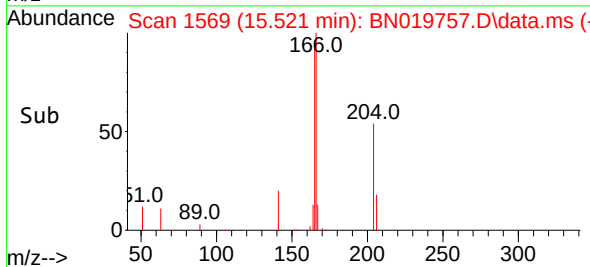
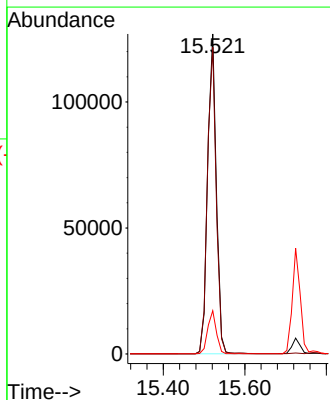
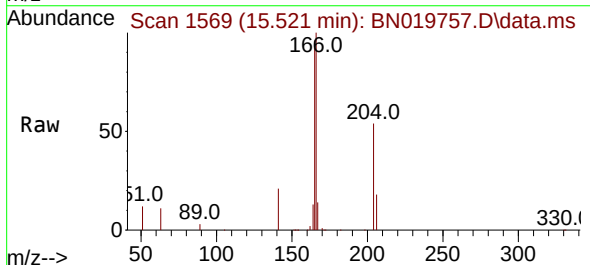
Manual Integrations
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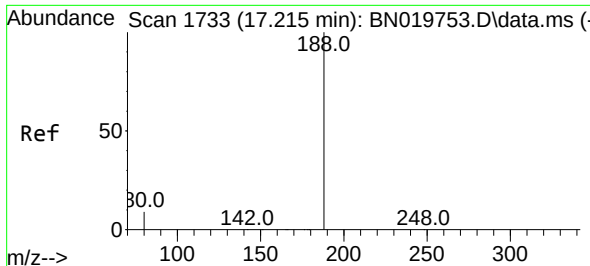
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#18
Fluorene
Concen: 4.788 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

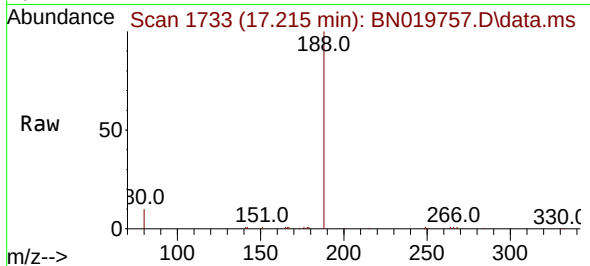
Tgt Ion:166 Resp: 188553
Ion Ratio Lower Upper
166 100
165 97.3 78.6 118.0
167 13.4 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

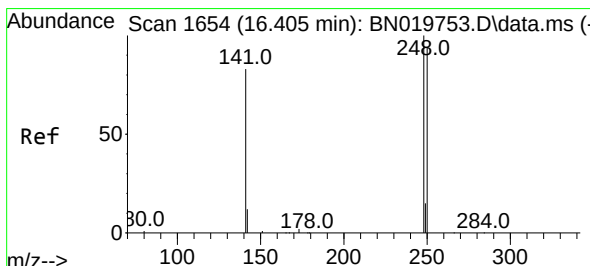
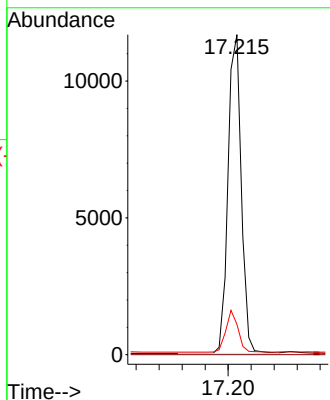
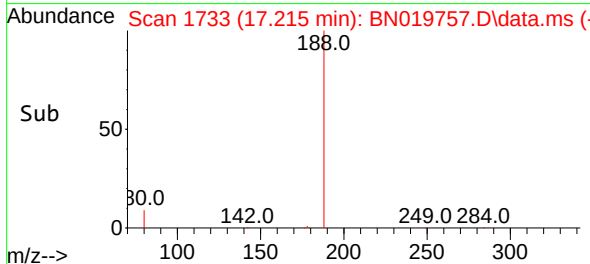
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



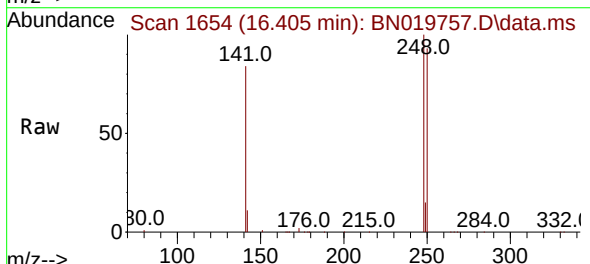
Tgt Ion:188 Resp: 18550
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.5 7.4 11.2

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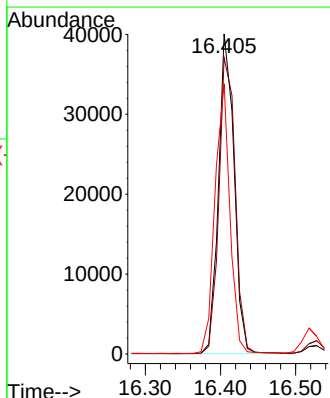
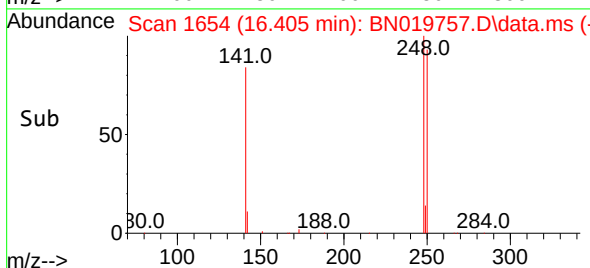
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

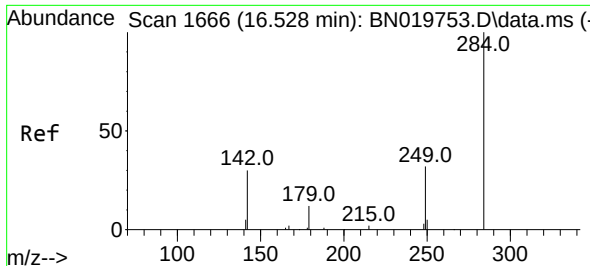


#21
4-Bromophenyl-phenylether
Concen: 4.717 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.010 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37



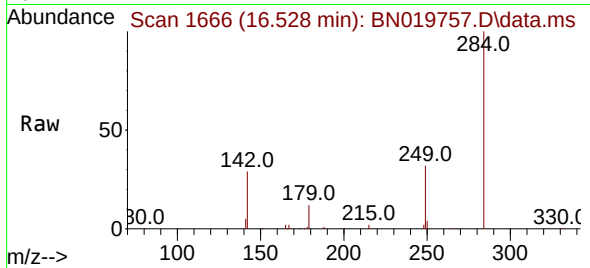
Tgt Ion:248 Resp: 57369
Ion Ratio Lower Upper
248 100
250 92.6 75.3 112.9
141 84.5 67.3 100.9





#22
Hexachlorobenzene
Concen: 4.436 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

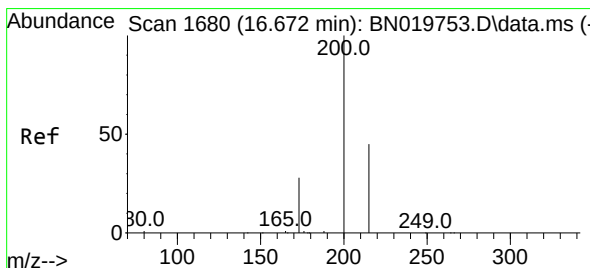
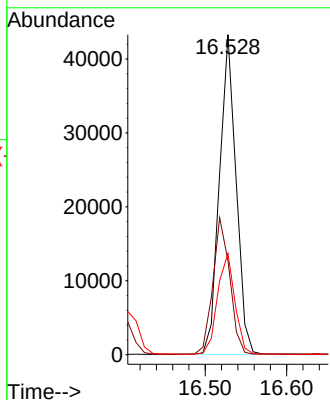
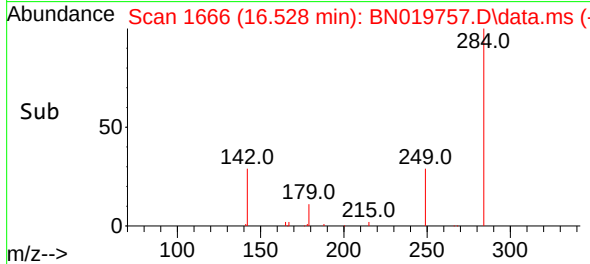
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



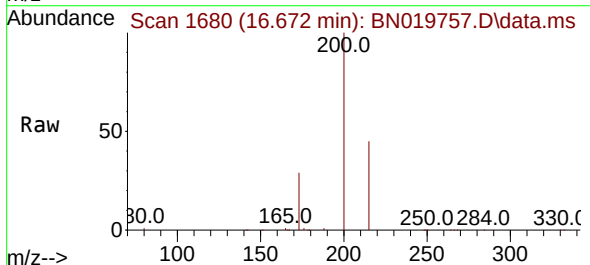
Tgt Ion:284 Resp: 61210
Ion Ratio Lower Upper
284 100
142 43.4 35.2 52.8
249 32.8 26.6 40.0

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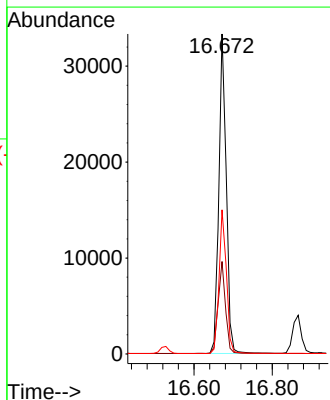
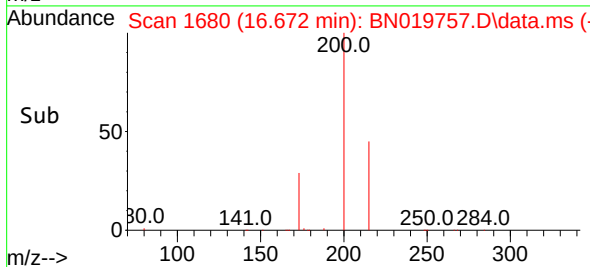
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

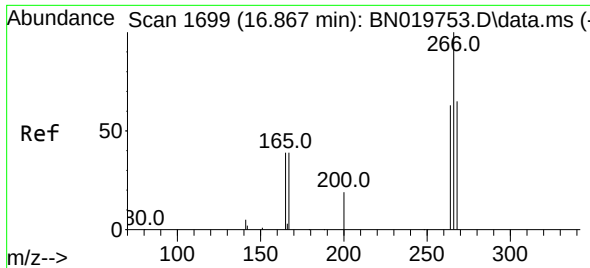


#23
Atrazine
Concen: 5.899 ng
RT: 16.672 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37



Tgt Ion:200 Resp: 43965
Ion Ratio Lower Upper
200 100
173 28.9 23.6 35.4
215 45.1 36.6 54.8





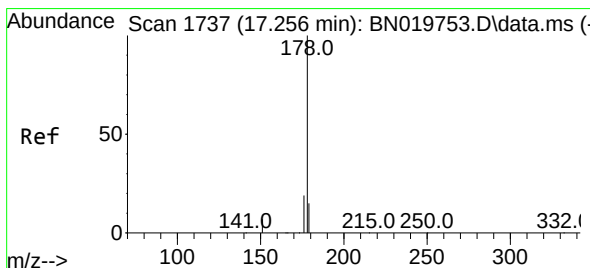
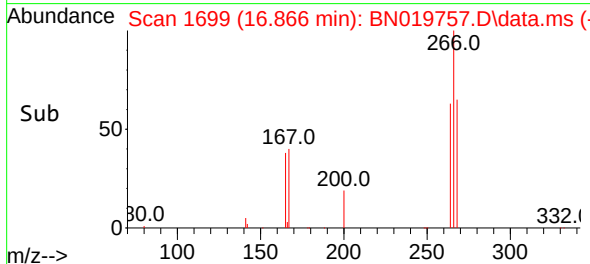
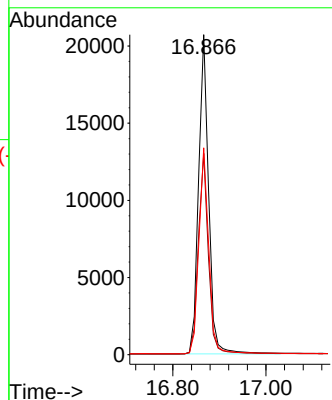
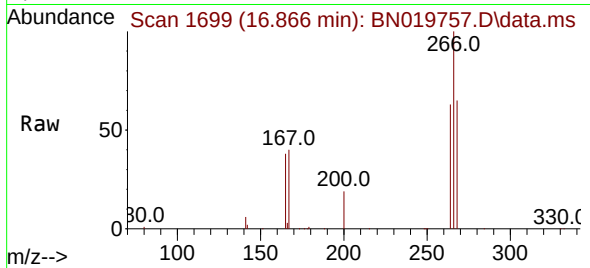
#24
 Pentachlorophenol
 Concen: 7.471 ng
 RT: 16.866 min Scan# 1699
 Delta R.T. -0.001 min
 Lab File: BN019757.D
 Acq: 12 May 2022 19:37

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:266 Resp: 31124
 Ion Ratio Lower Upper
 266 100
 264 63.1 51.3 76.9
 268 64.0 52.6 79.0

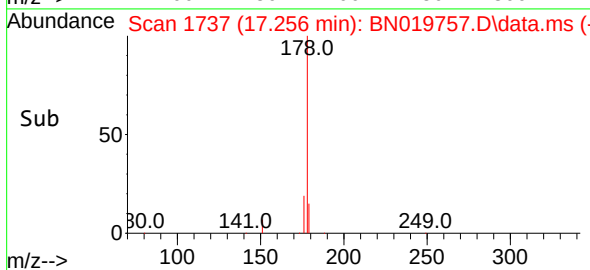
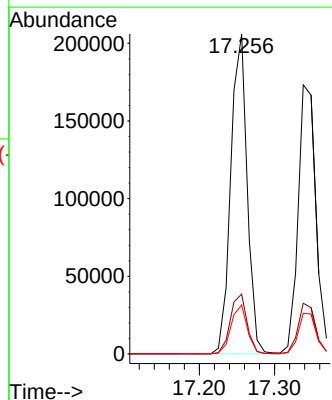
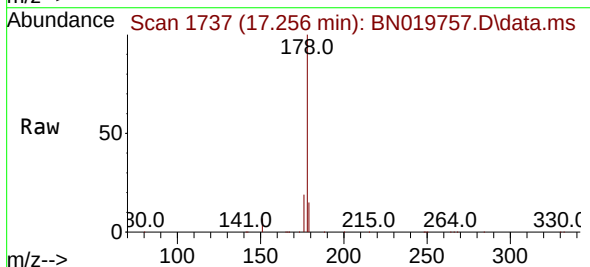
Manual Integrations
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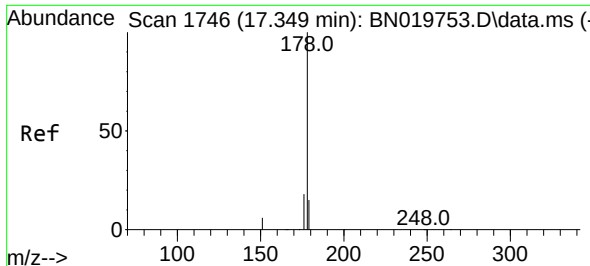
Reviewed By :Christian Giraldo 05/13/2022
 Supervised By :Jagrut Upadhyay 05/13/2022



#25
 Phenanthrene
 Concen: 4.744 ng
 RT: 17.256 min Scan# 1737
 Delta R.T. -0.000 min
 Lab File: BN019757.D
 Acq: 12 May 2022 19:37

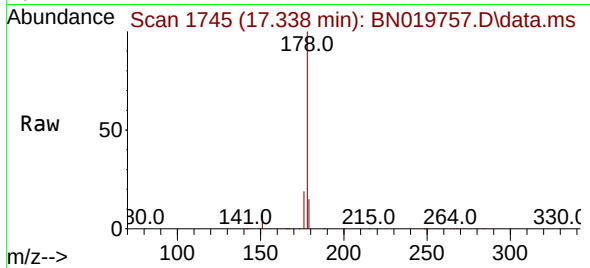
Tgt Ion:178 Resp: 311742
 Ion Ratio Lower Upper
 178 100
 176 19.1 15.3 22.9
 179 15.2 12.2 18.4





#26
 Anthracene
 Concen: 5.289 ng
 RT: 17.338 min Scan# 1745
 Delta R.T. -0.010 min
 Lab File: BN019757.D
 Acq: 12 May 2022 19:37

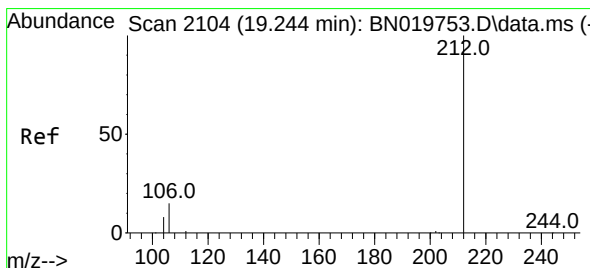
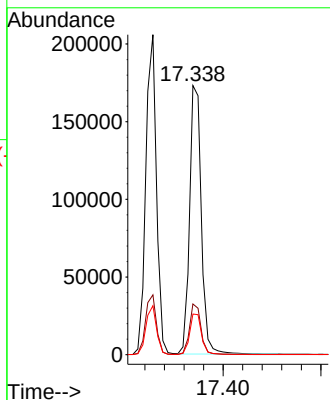
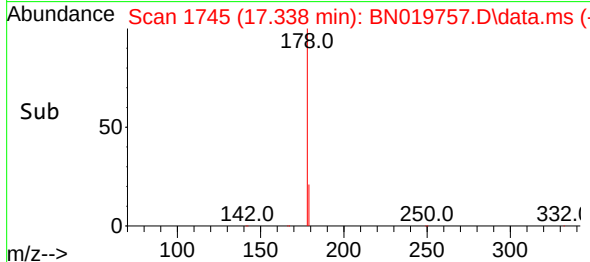
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



Tgt Ion:178 Resp: 287219
 Ion Ratio Lower Upper
 178 100
 176 18.4 14.9 22.3
 179 15.2 12.2 18.4

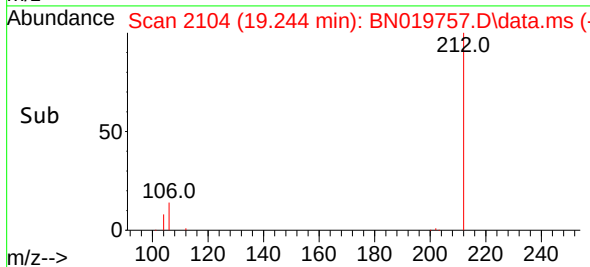
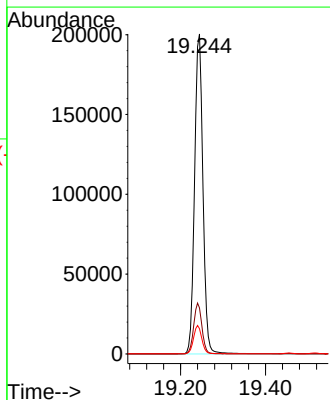
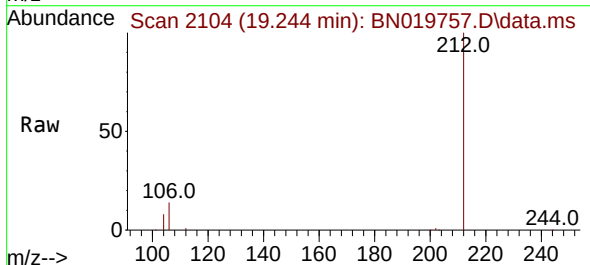
Manual Integrations
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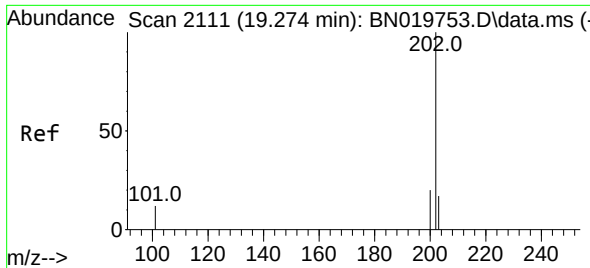
Reviewed By :Christian Giraldo 05/13/2022
 Supervised By :Jagrut Upadhyay 05/13/2022



#27
 Fluoranthene-d10
 Concen: 5.106 ng
 RT: 19.244 min Scan# 2104
 Delta R.T. -0.004 min
 Lab File: BN019757.D
 Acq: 12 May 2022 19:37

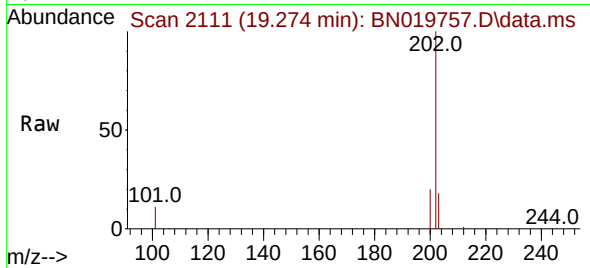
Tgt Ion:212 Resp: 273141
 Ion Ratio Lower Upper
 212 100
 106 15.7 12.6 19.0
 104 8.8 7.2 10.8





#28
Fluoranthene
Concen: 4.976 ng
RT: 19.274 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

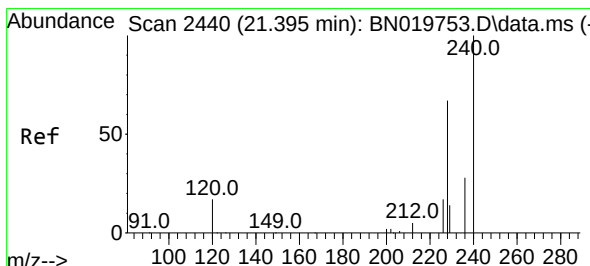
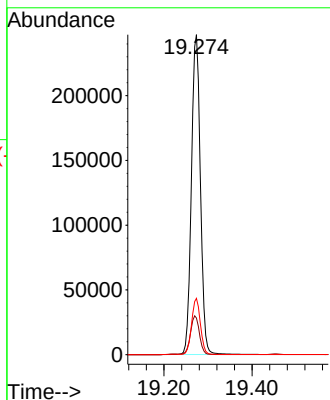
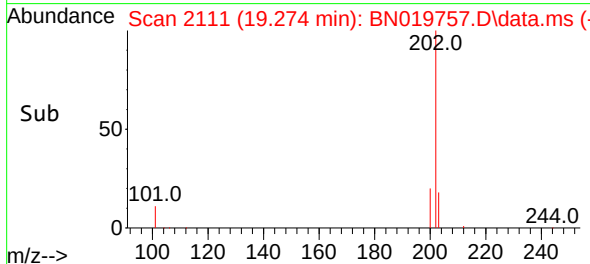
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



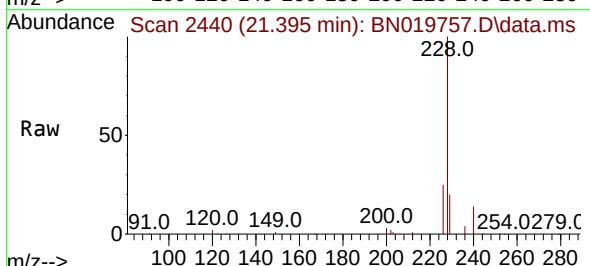
Tgt Ion:202 Resp: 34889
Ion Ratio Lower Upper
202 100
101 12.3 9.6 14.4
203 17.3 13.5 20.3

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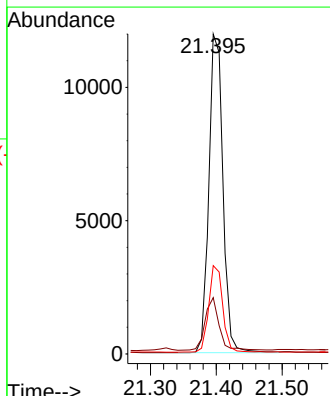
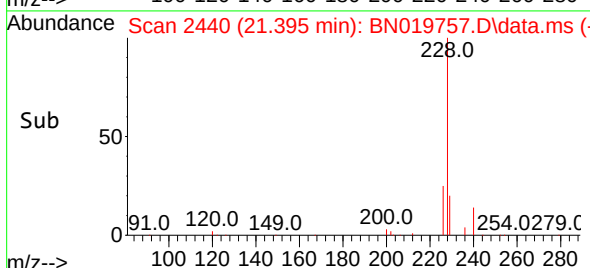
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

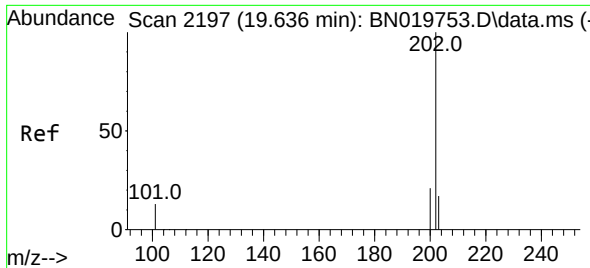


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.395 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37



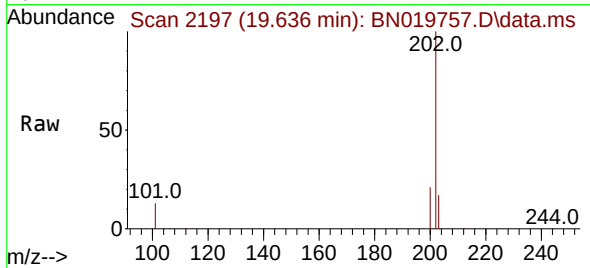
Tgt Ion:240 Resp: 17704
Ion Ratio Lower Upper
240 100
120 17.6 14.6 21.8
236 27.6 22.6 33.8





#30
Pyrene
Concen: 4.727 ng
RT: 19.636 min Scan# 2197
Delta R.T. -0.004 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

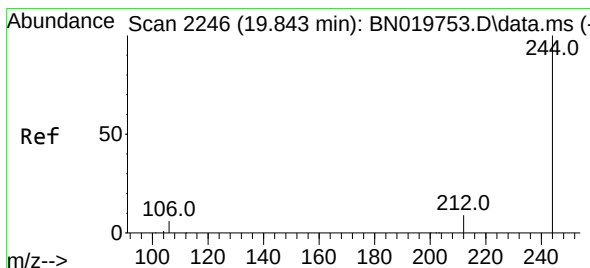
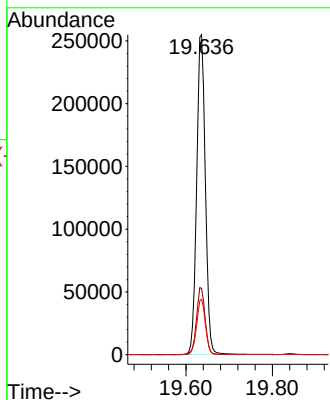
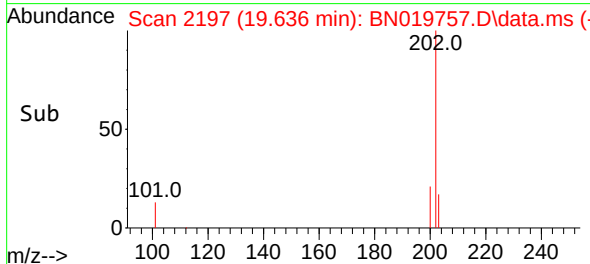
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:202 Resp: 355954
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.6 14.2 21.2

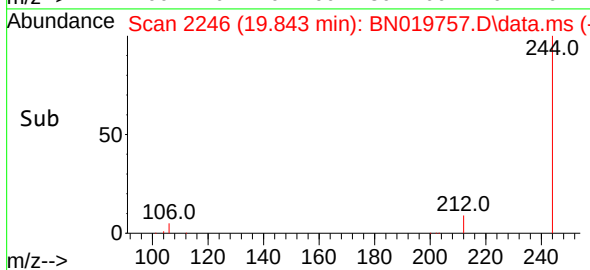
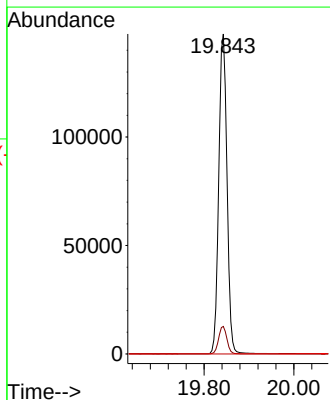
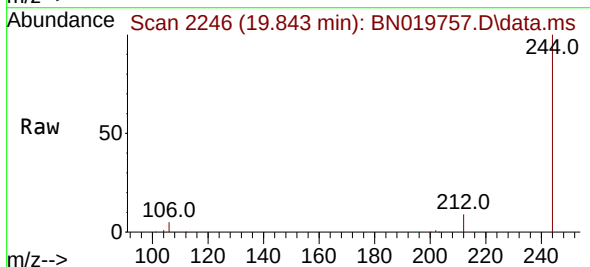
Manual Integrations
APPROVED

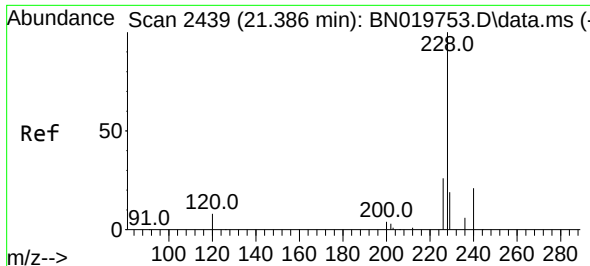
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#31
Terphenyl-d14
Concen: 4.548 ng
RT: 19.843 min Scan# 2246
Delta R.T. -0.004 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

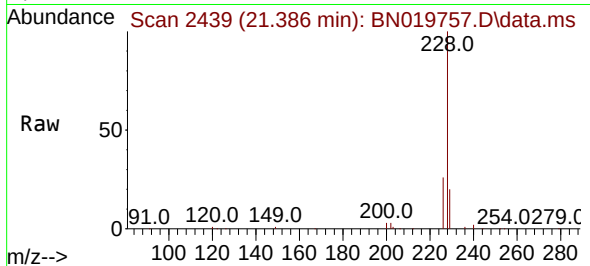
Tgt Ion:244 Resp: 187124
Ion Ratio Lower Upper
244 100
212 8.6 7.1 10.7
122 0.0 0.0 0.0





#32
Benzo(a)anthracene
Concen: 5.283 ng
RT: 21.386 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

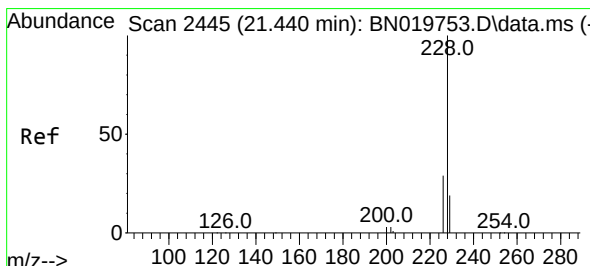
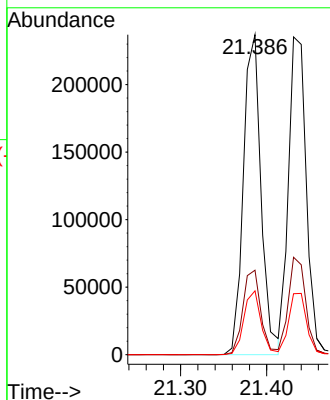
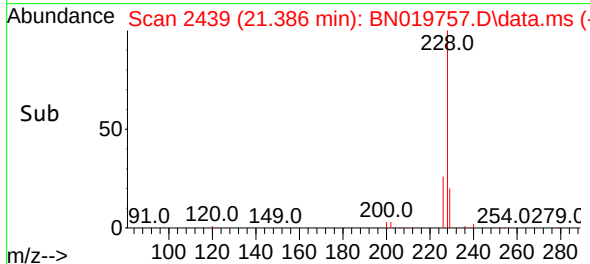
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:228 Resp: 33839
Ion Ratio Lower Upper
228 100
226 26.4 21.2 31.8
229 20.0 15.6 23.4

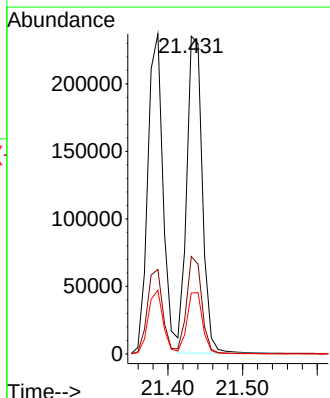
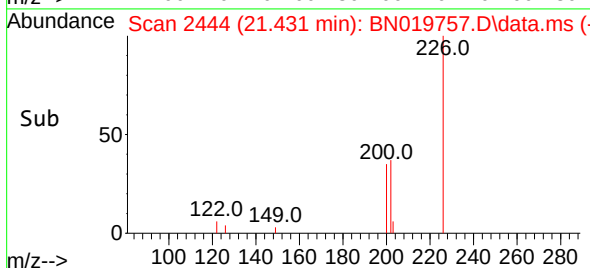
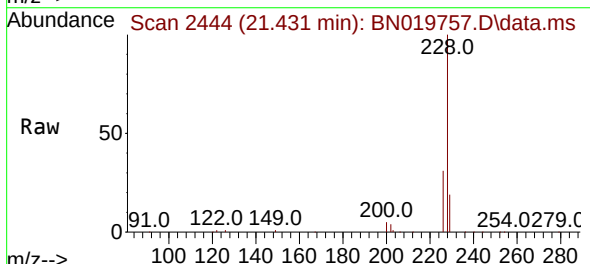
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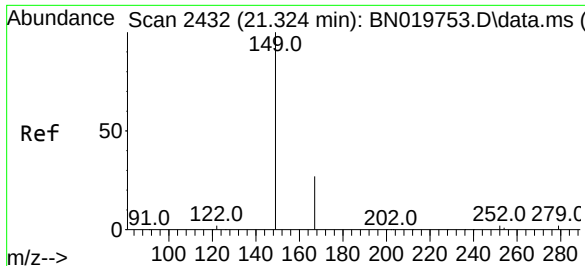
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#33
Chrysene
Concen: 4.536 ng
RT: 21.431 min Scan# 2444
Delta R.T. -0.009 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

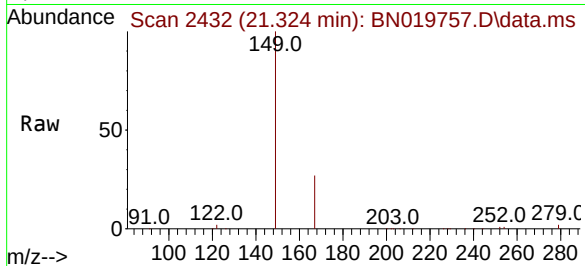
Tgt Ion:228 Resp: 338983
Ion Ratio Lower Upper
228 100
226 30.7 23.4 35.0
229 19.2 15.7 23.5





#34
 Bis(2-ethylhexyl)phthalate
 Concen: 5.454 ng
 RT: 21.324 min Scan# 2432
 Delta R.T. -0.000 min
 Lab File: BN019757.D
 Acq: 12 May 2022 19:37

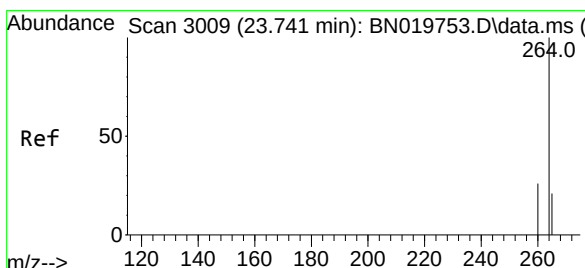
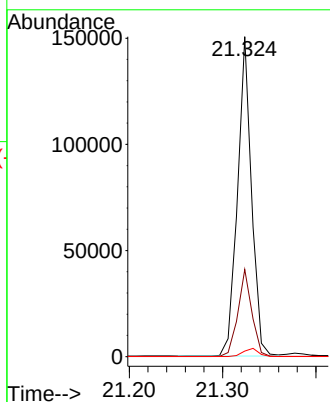
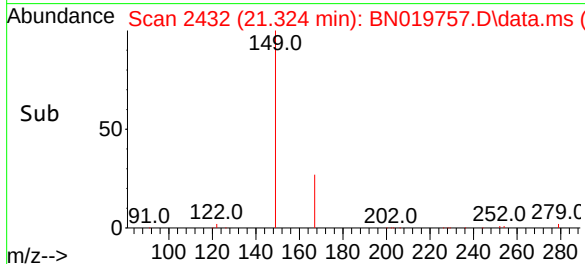
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



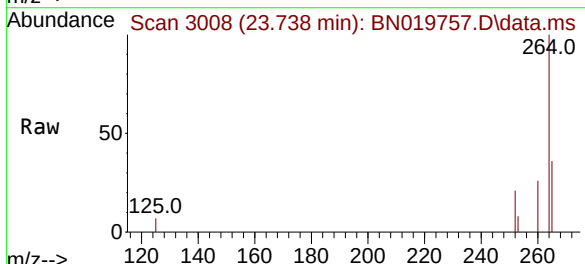
Tgt Ion:149 Resp: 157036
 Ion Ratio Lower Upper
 149 100
 167 27.2 21.7 32.5
 279 2.8 2.2 3.2

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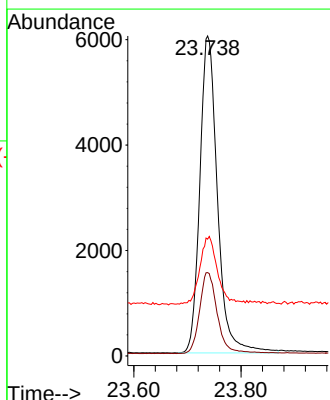
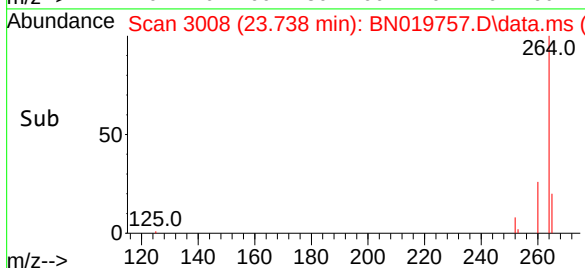
Reviewed By :Christian Giraldo 05/13/2022
 Supervised By :Jagrut Upadhyay 05/13/2022

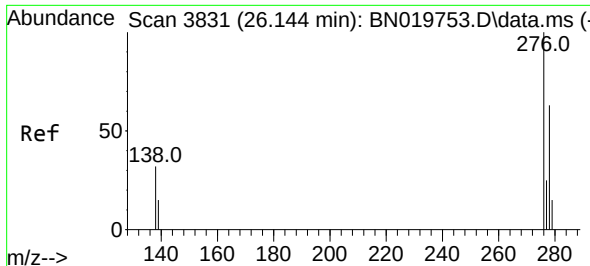


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.738 min Scan# 3008
 Delta R.T. -0.003 min
 Lab File: BN019757.D
 Acq: 12 May 2022 19:37



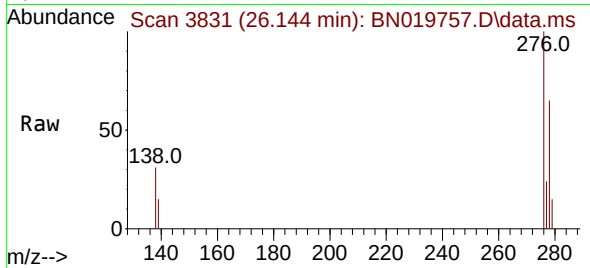
Tgt Ion:264 Resp: 13742
 Ion Ratio Lower Upper
 264 100
 260 26.1 20.9 31.3
 265 36.5 28.0 42.0





#36
Indeno(1,2,3-cd)pyrene
Concen: 4.676 ng
RT: 26.144 min Scan# 3831
Delta R.T. -0.009 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

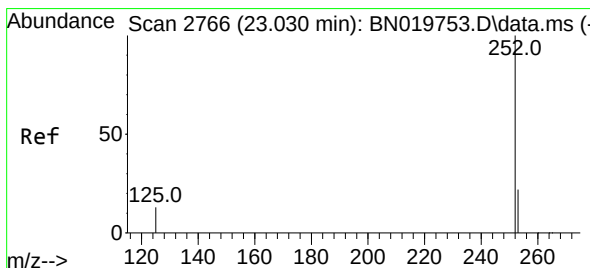
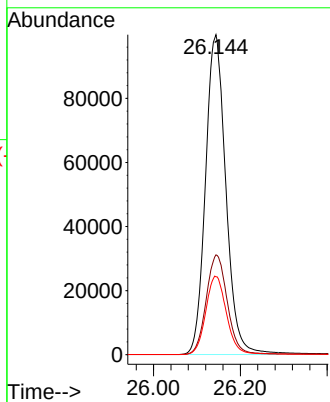
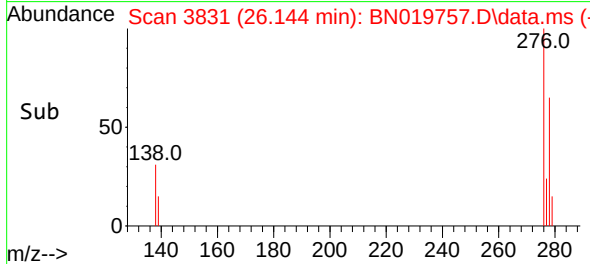
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



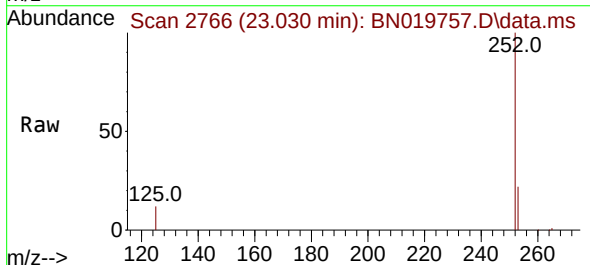
Tgt Ion:276 Resp: 325339
Ion Ratio Lower Upper
276 100
138 32.3 25.9 38.9
277 24.9 19.8 29.8

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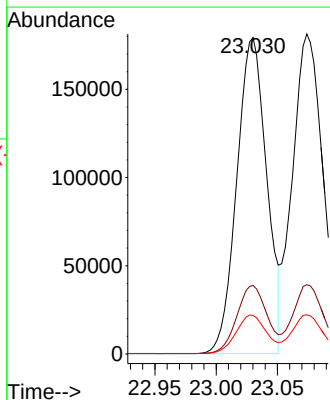
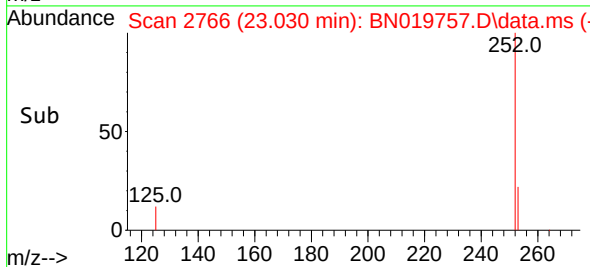
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

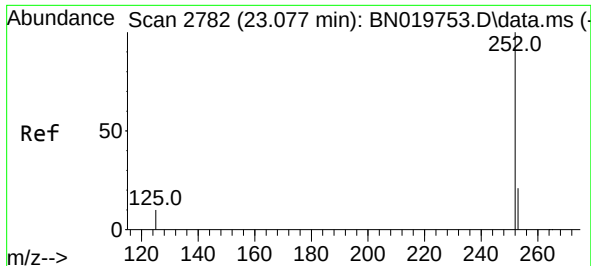


#37
Benzo(b)fluoranthene
Concen: 4.927 ng
RT: 23.030 min Scan# 2766
Delta R.T. -0.006 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37



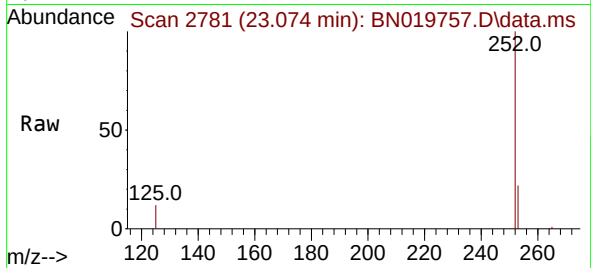
Tgt Ion:252 Resp: 304092
Ion Ratio Lower Upper
252 100
253 21.7 18.5 27.7
125 12.2 11.4 17.0





#38
Benzo(k)fluoranthene
Concen: 5.022 ng m
RT: 23.074 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

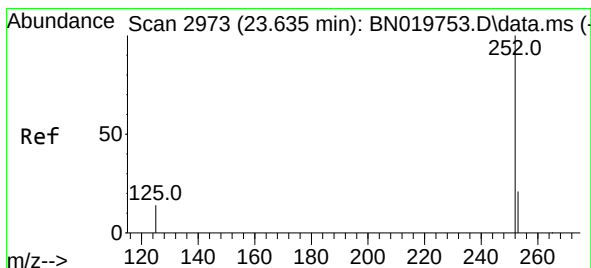
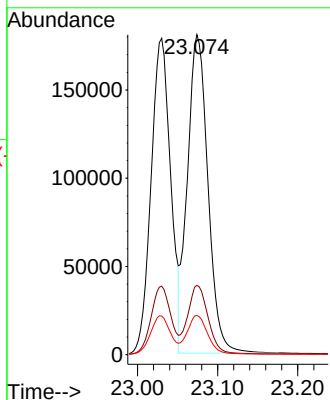
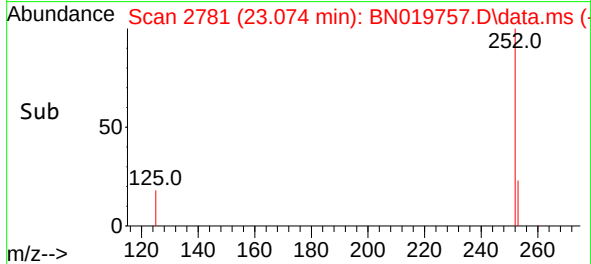
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



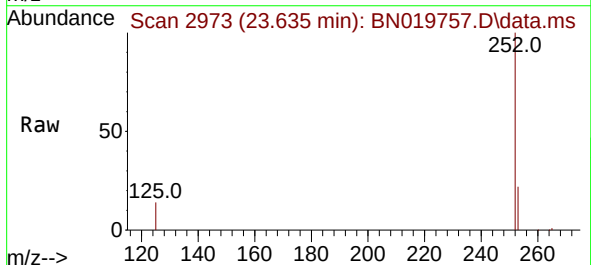
Tgt Ion:252 Resp: 322110
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 12.2 11.0 16.4

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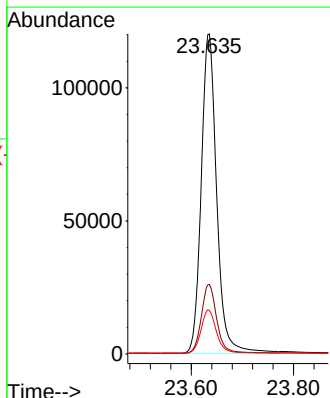
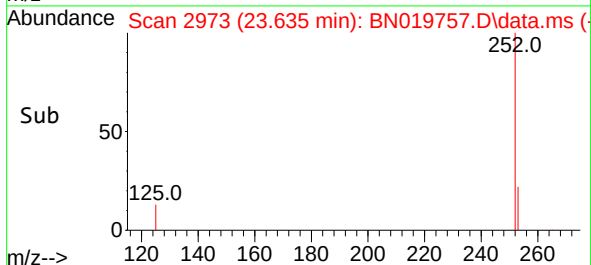
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

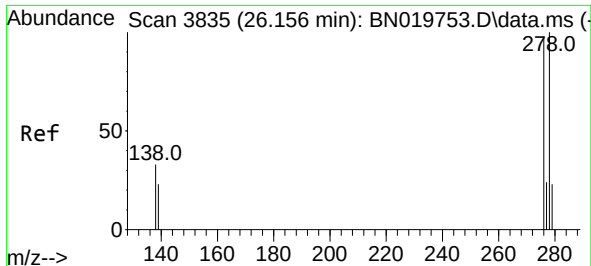


#39
Benzo(a)pyrene
Concen: 5.277 ng
RT: 23.635 min Scan# 2973
Delta R.T. -0.006 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37



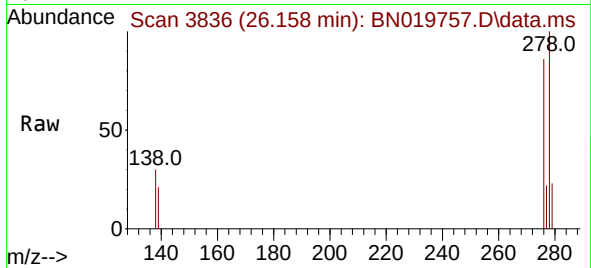
Tgt Ion:252 Resp: 251838
Ion Ratio Lower Upper
252 100
253 21.7 19.0 28.4
125 13.6 13.8 20.8#





#40
Dibenzo(a,h)anthracene
Concen: 4.605 ng
RT: 26.158 min Scan# 3835
Delta R.T. -0.012 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

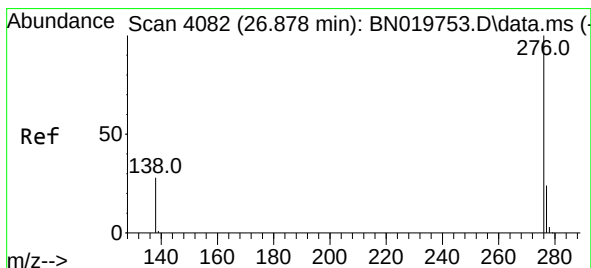
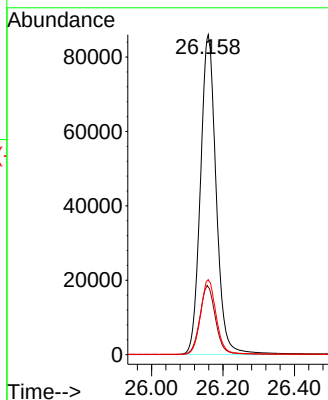
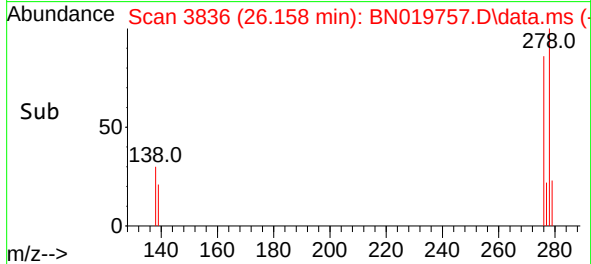
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:278 Resp: 262152
Ion Ratio Lower Upper
278 100
139 21.1 18.6 28.0
279 23.4 19.7 29.5

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



#41
Benzo(g,h,i)perylene
Concen: 4.547 ng
RT: 26.875 min Scan# 4081
Delta R.T. -0.012 min
Lab File: BN019757.D
Acq: 12 May 2022 19:37

Tgt Ion:276 Resp: 269748
Ion Ratio Lower Upper
276 100
277 23.4 19.5 29.3
138 27.8 22.6 34.0

