

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052622\
 Data File : BN019966.D
 Acq On : 26 May 2022 10:07
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/27/2022
 Supervised By : Jagrut Upadhyay 05/27/2022

Quant Time: May 27 03:06:33 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 18 07:42:52 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.847	152	4978	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	16712	0.400	ng	0.00
13) Acenaphthene-d10	14.463	164	9895	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	19533	0.400	ng	# 0.00
29) Chrysene-d12	21.395	240	13316	0.400	ng	0.00
35) Perylene-d12	23.735	264	11385	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	5876	0.472	ng	0.00
5) Phenol-d6	7.009	99	7339	0.470	ng	0.00
8) Nitrobenzene-d5	8.993	82	5167	0.409	ng	0.00
11) 2-Methylnaphthalene-d10	12.223	152	10959	0.377	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	1275	0.326	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	16016	0.371	ng	0.00
27) Fluoranthene-d10	19.240	212	19950	0.359	ng	0.00
31) Terphenyl-d14	19.839	244	13979	0.445	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.355	88	2062	0.349	ng	99
3) n-Nitrosodimethylamine	3.673	42	2400	0.371	ng	94
6) bis(2-Chloroethyl)ether	7.269	93	5756	0.379	ng	98
9) Naphthalene	10.680	128	18761	0.370	ng	99
10) Hexachlorobutadiene	10.979	225	3468	0.376	ng	# 100
12) 2-Methylnaphthalene	12.295	142	12869	0.372	ng	99
16) Acenaphthylene	14.185	152	18408m	0.397	ng	
17) Acenaphthene	14.527	154	12110	0.353	ng	97
18) Fluorene	15.511	166	15306	0.353	ng	100
20) 4,6-Dinitro-2-methylph...	15.596	198	303	0.108	ng	# 62
21) 4-Bromophenyl-phenylether	16.405	248	4627	0.388	ng	# 83
22) Hexachlorobenzene	16.528	284	5243	0.396	ng	99
23) Atrazine	16.661	200	3113	0.400	ng	97
24) Pentachlorophenol	16.867	266	1198	0.235	ng	99
25) Phenanthrene	17.246	178	24943	0.369	ng	100
26) Anthracene	17.338	178	21455	0.375	ng	100
28) Fluoranthene	19.270	202	25531	0.352	ng	100
30) Pyrene	19.632	202	25200	0.446	ng	100
32) Benzo(a)anthracene	21.378	228	18838	0.388	ng	98
33) Chrysene	21.431	228	20120	0.370	ng	98
34) Bis(2-ethylhexyl)phtha...	21.315	149	11685	0.578	ng	99
36) Indeno(1,2,3-cd)pyrene	26.141	276	18941	0.355	ng	99
37) Benzo(b)fluoranthene	23.027	252	17548	0.353	ng	99
38) Benzo(k)fluoranthene	23.074	252	17797	0.337	ng	99
39) Benzo(a)pyrene	23.633	252	14648	0.375	ng	99
40) Dibenzo(a,h)anthracene	26.153	278	14974	0.348	ng	99
41) Benzo(g,h,i)perylene	26.875	276	15884	0.359	ng	99

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

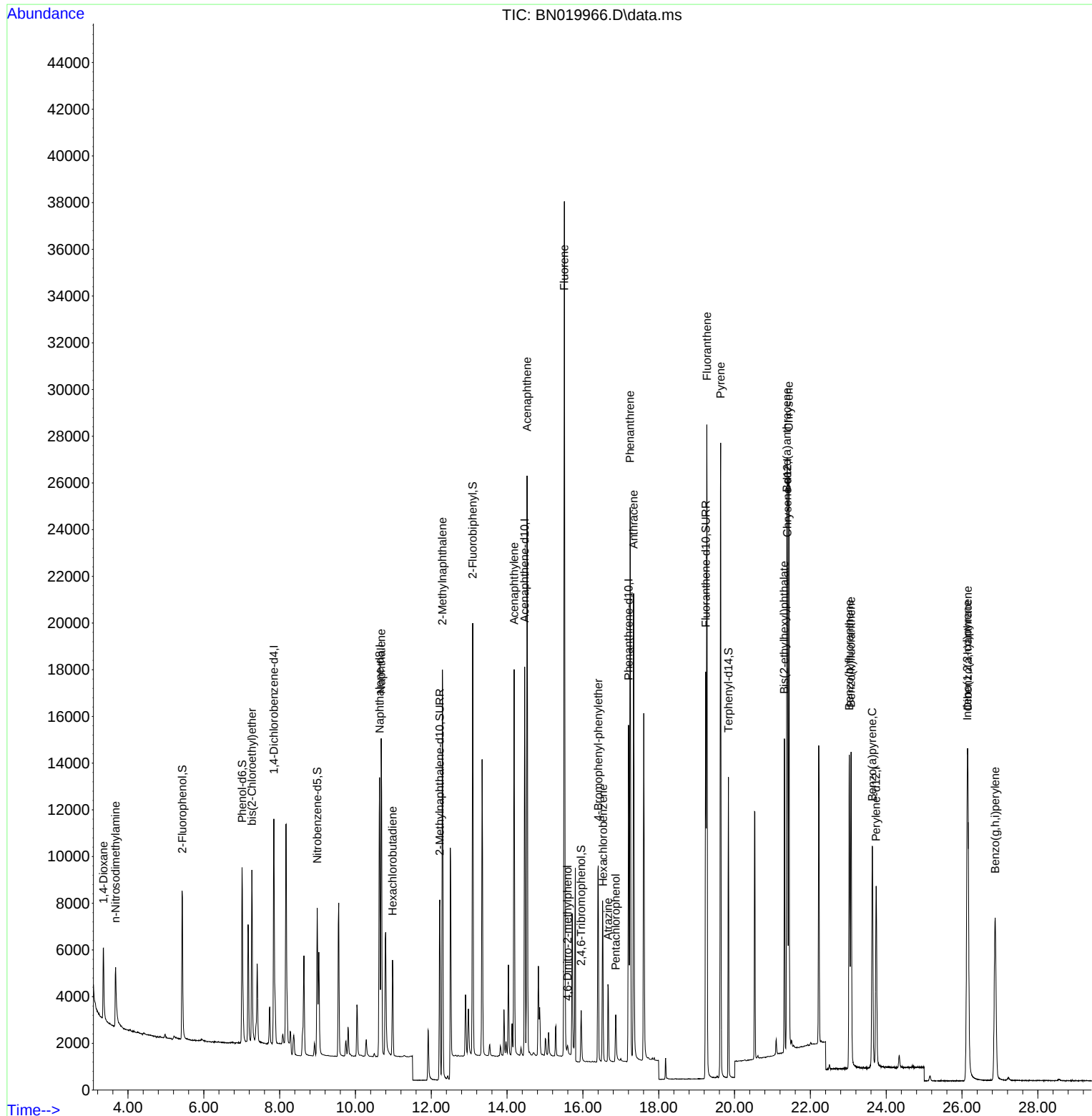
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052622\
 Data File : BN019966.D
 Acq On : 26 May 2022 10:07
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

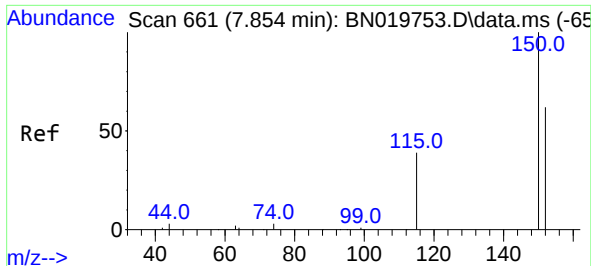
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 27 03:06:33 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051322.M
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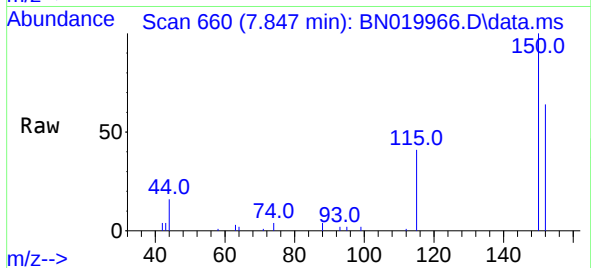
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.847 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

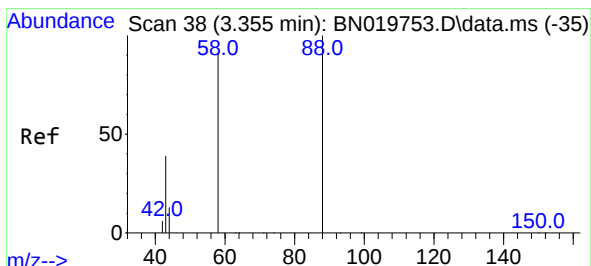
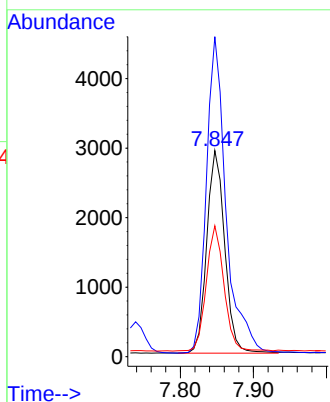
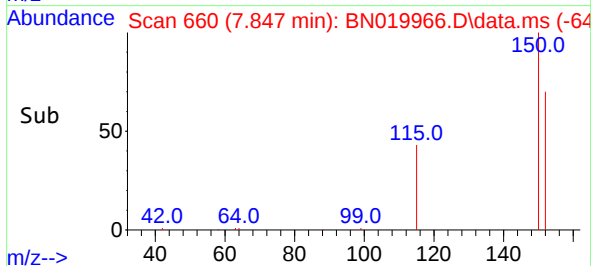


Tgt Ion:152 Resp: 4978
Ion Ratio Lower Upper
152 100
150 155.3 127.9 191.9
115 63.5 51.4 77.2

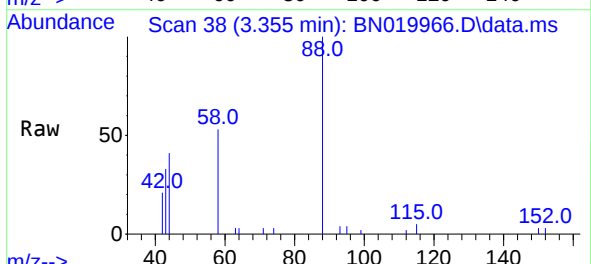
Manual Integrations

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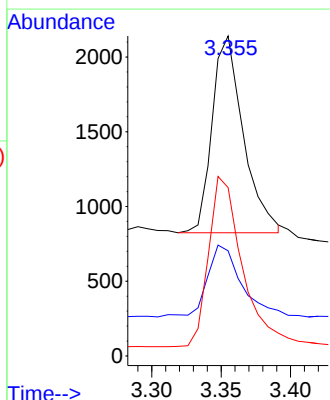
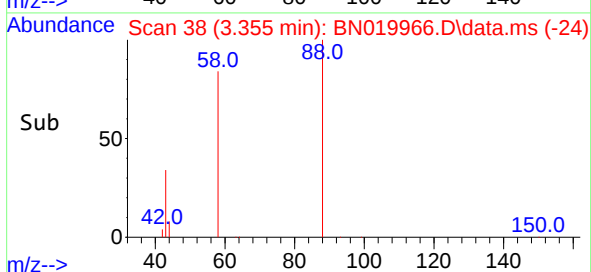
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

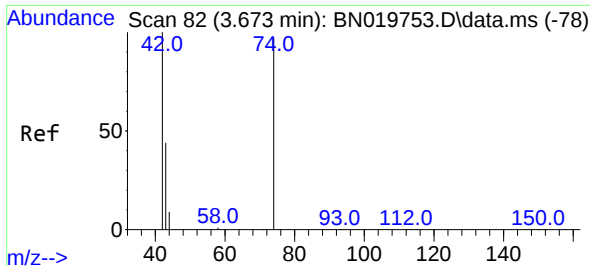


#2
1,4-Dioxane
Concen: 0.349 ng
RT: 3.355 min Scan# 38
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07



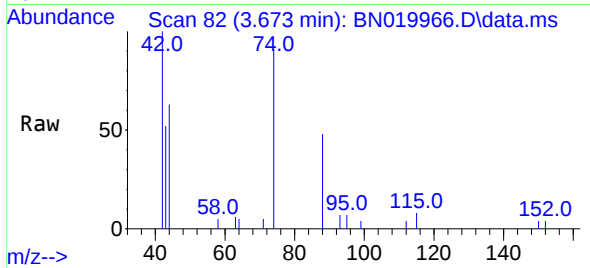
Tgt Ion: 88 Resp: 2062
Ion Ratio Lower Upper
88 100
43 38.6 30.2 45.2
58 92.3 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.371 ng
RT: 3.673 min Scan# 82
Delta R.T. 0.007 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

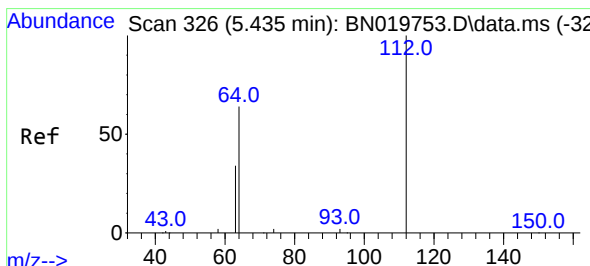
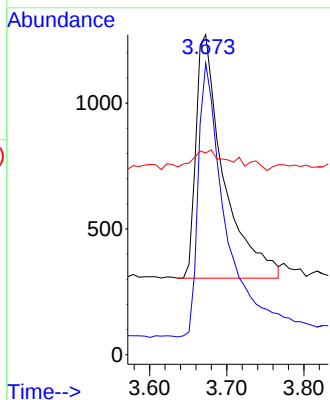
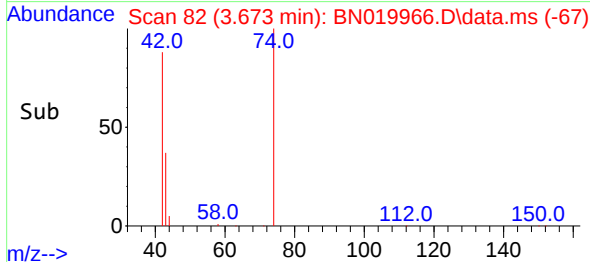
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



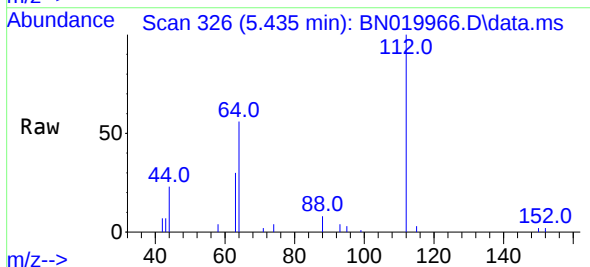
Tgt Ion: 42 Resp: 2400
Ion Ratio Lower Upper
42 100
74 111.9 84.0 126.0
44 12.0 9.8 14.8

Manual Integrations
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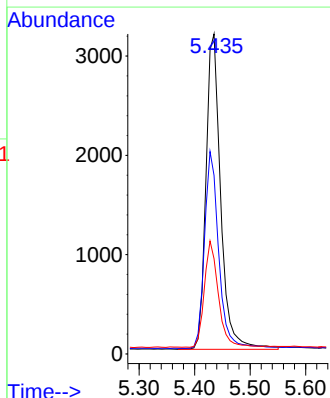
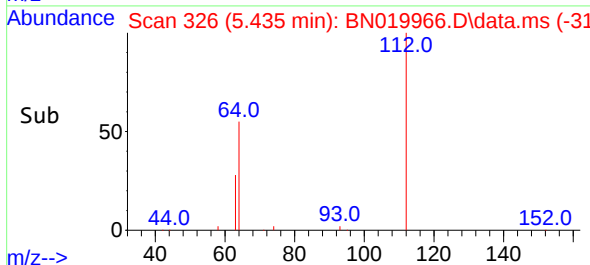
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

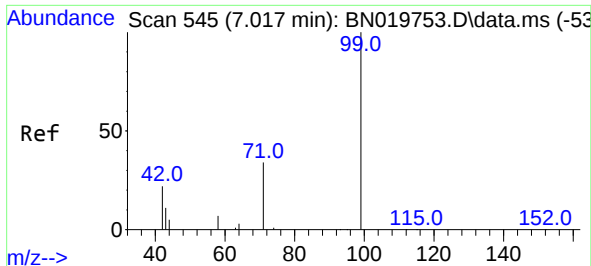


#4
2-Fluorophenol
Concen: 0.472 ng
RT: 5.435 min Scan# 326
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07



Tgt Ion:112 Resp: 5876
Ion Ratio Lower Upper
112 100
64 60.9 49.1 73.7
63 32.1 26.3 39.5





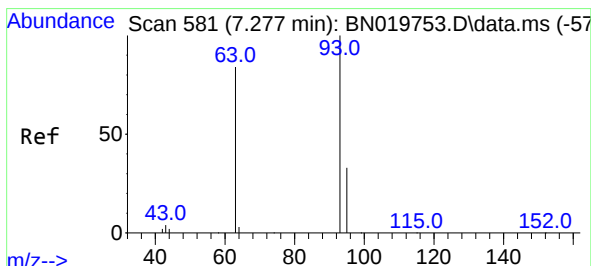
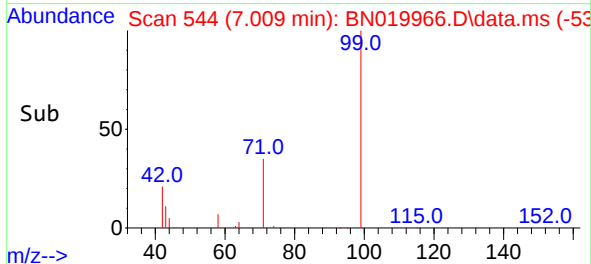
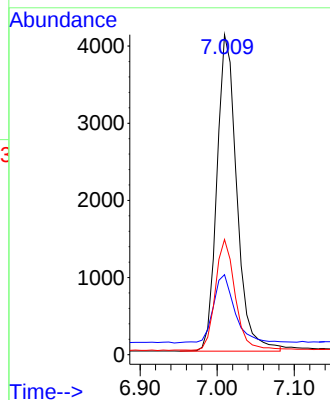
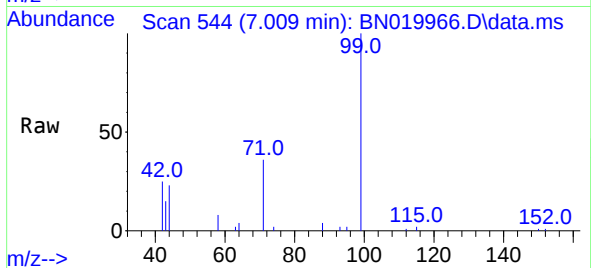
#5
Phenol-d6
Concen: 0.470 ng
RT: 7.009 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 7339
Ion Ratio Lower Upper
99 100
42 23.4 19.3 28.9
71 35.3 27.5 41.3

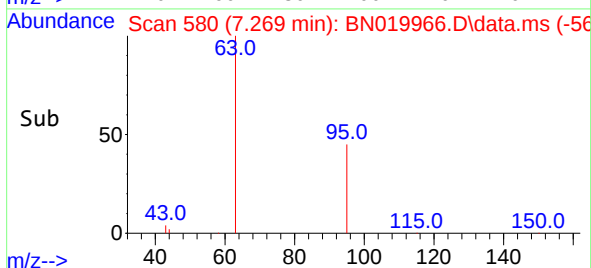
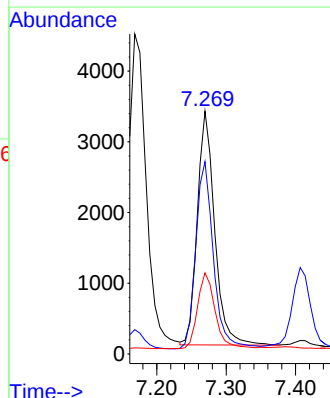
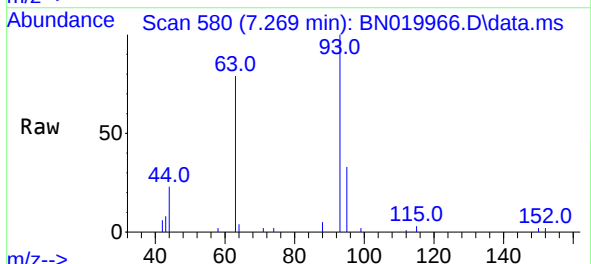
Manual Integrations
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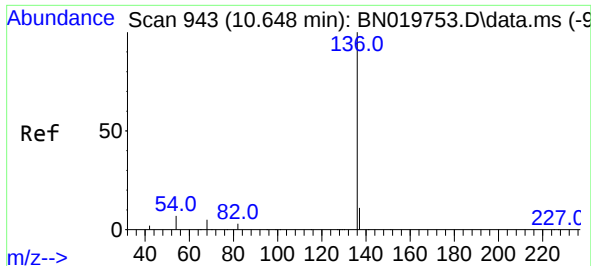
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.379 ng
RT: 7.269 min Scan# 580
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

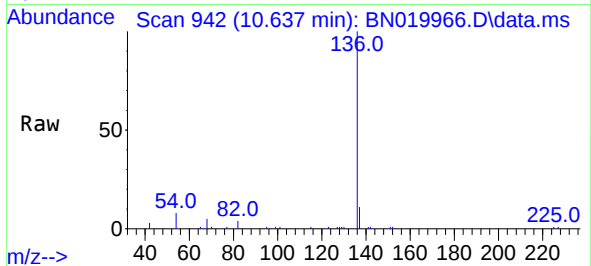
Tgt Ion: 93 Resp: 5756
Ion Ratio Lower Upper
93 100
63 81.5 67.4 101.0
95 32.9 26.5 39.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

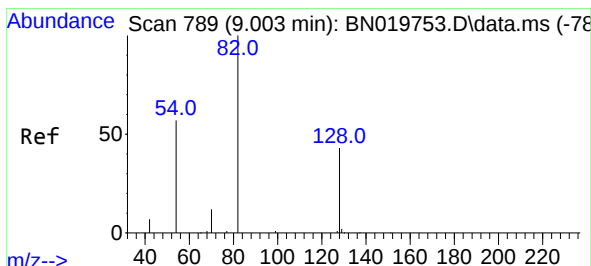
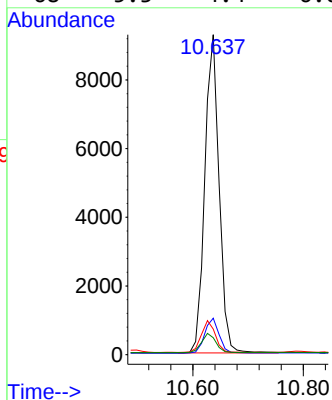
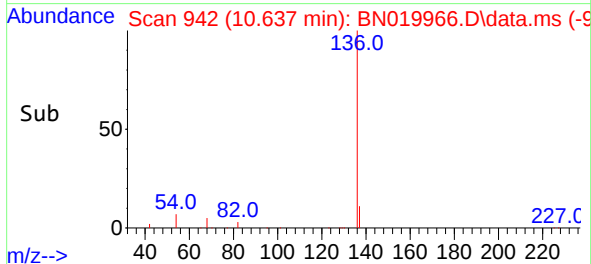
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:136 Resp: 1671
Ion Ratio Lower Upper
136 100
137 11.4 9.0 13.6
54 8.0 6.2 9.2
68 5.3 4.4 6.6

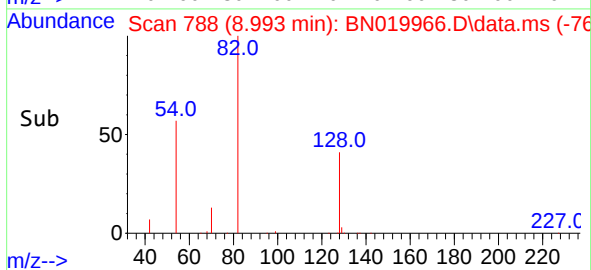
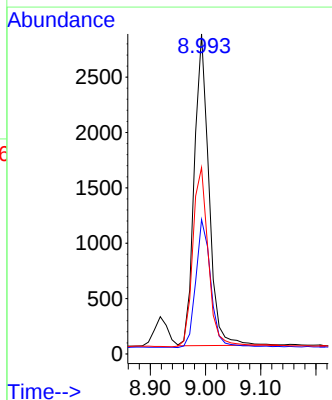
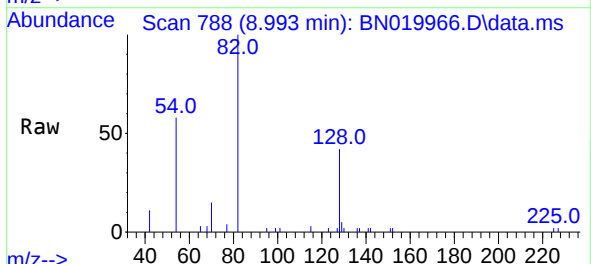
Manual Integrations
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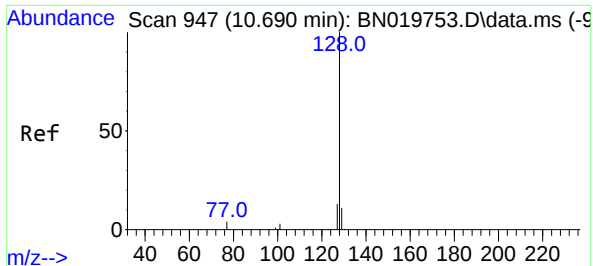
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#8
Nitrobenzene-d5
Concen: 0.409 ng
RT: 8.993 min Scan# 788
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

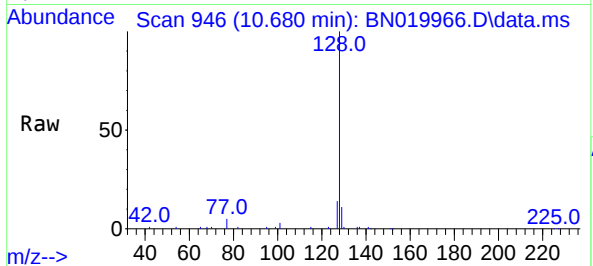
Tgt Ion: 82 Resp: 5167
Ion Ratio Lower Upper
82 100
128 42.0 35.0 52.6
54 58.2 46.2 69.4





#9
Naphthalene
Concen: 0.370 ng
RT: 10.680 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

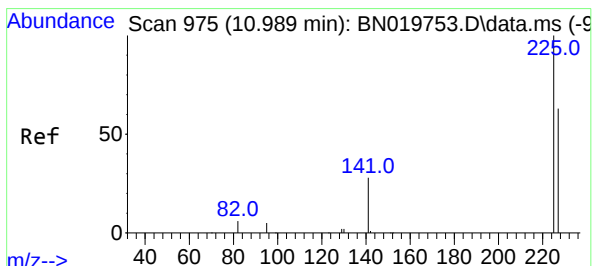
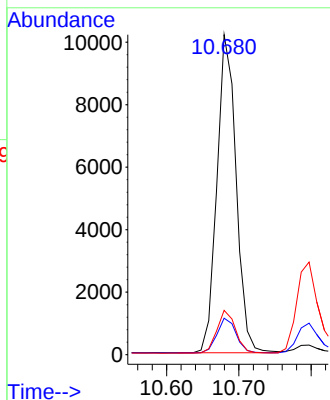
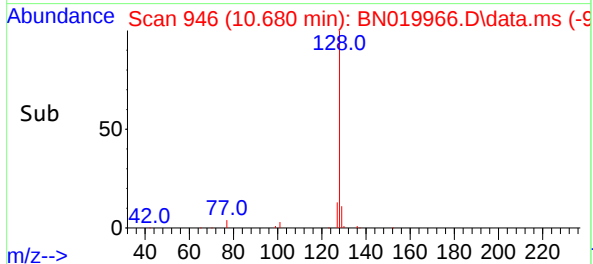
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:128 Resp: 1876
Ion Ratio Lower Upper
128 100
129 11.4 8.9 13.3
127 13.8 10.8 16.2

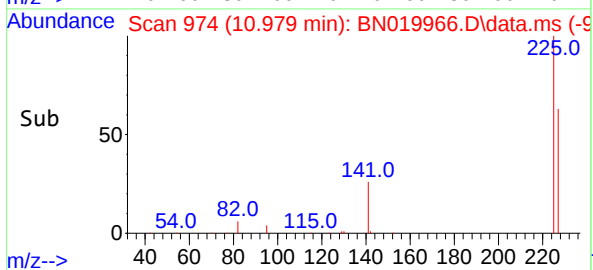
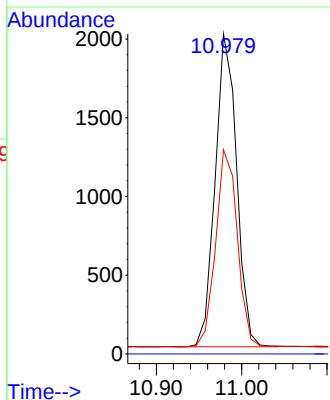
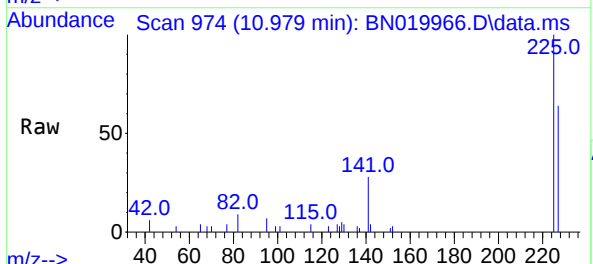
Manual Integrations
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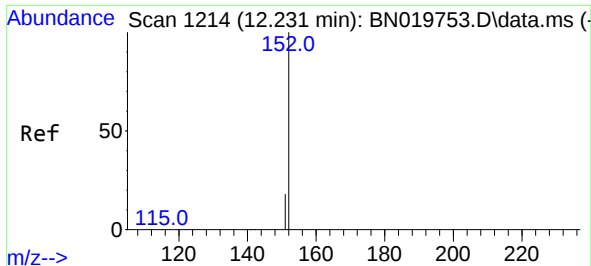
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#10
Hexachlorobutadiene
Concen: 0.376 ng
RT: 10.979 min Scan# 974
Delta R.T. -0.011 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

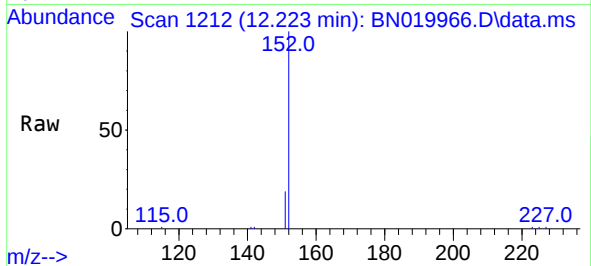
Tgt Ion:225 Resp: 3468
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.377 ng
RT: 12.223 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

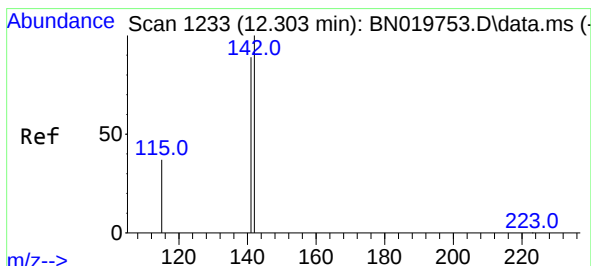
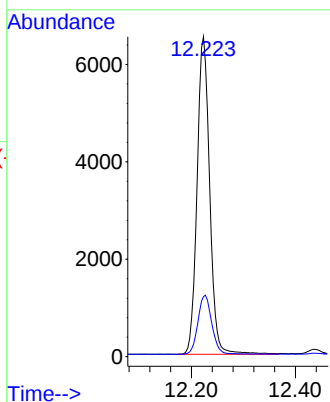
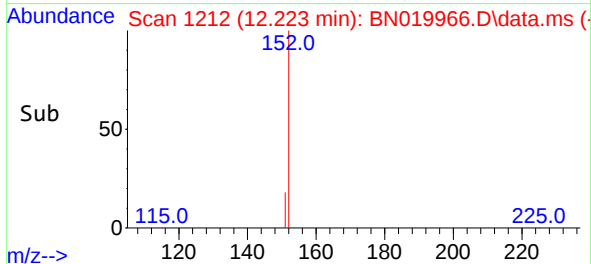
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



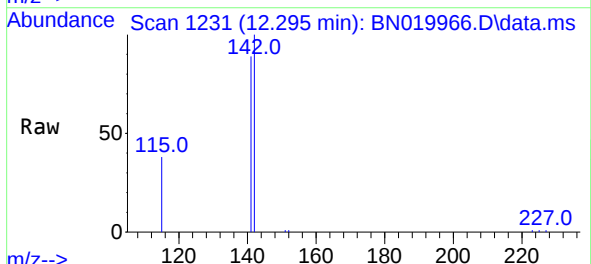
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Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4

Manual Integrations
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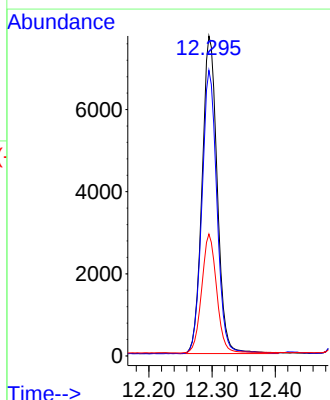
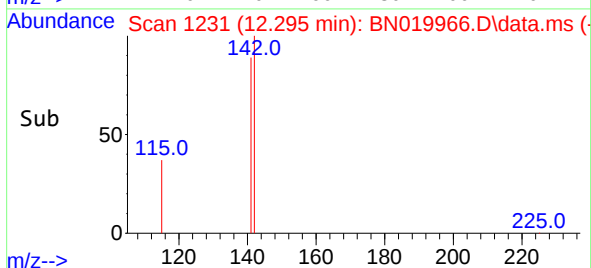
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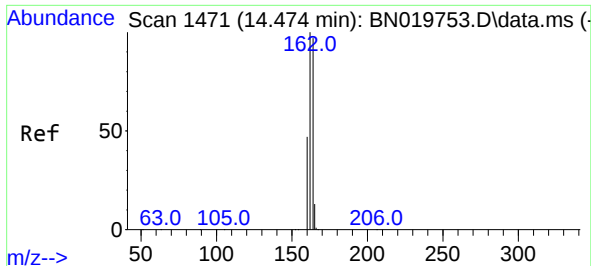


#12
2-Methylnaphthalene
Concen: 0.372 ng
RT: 12.295 min Scan# 1231
Delta R.T. -0.004 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07



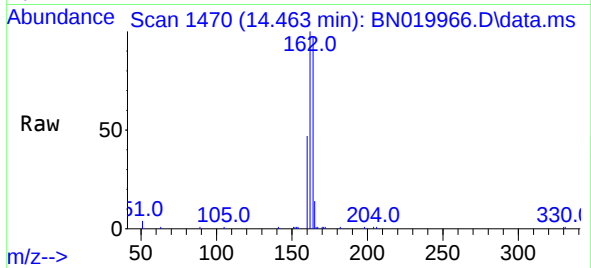
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Ion Ratio Lower Upper
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141 89.2 71.6 107.4
115 38.1 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

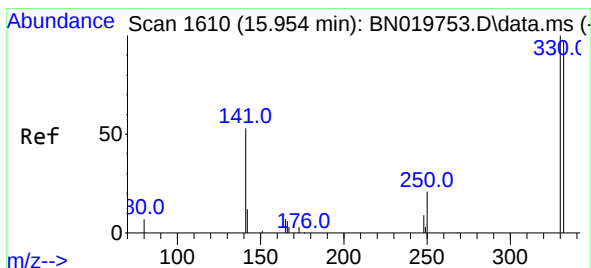
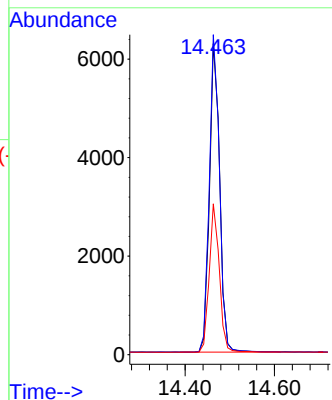
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:164 Resp: 989
Ion Ratio Lower Upper
164 100
162 102.9 82.1 123.1
160 48.5 38.6 58.0

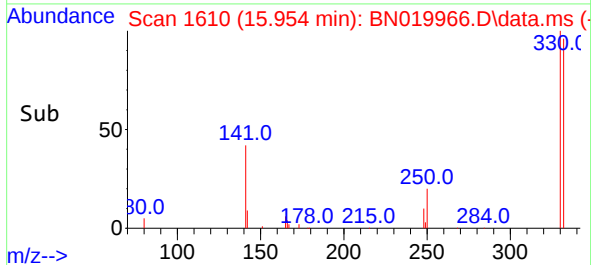
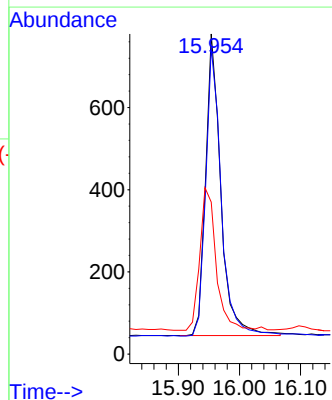
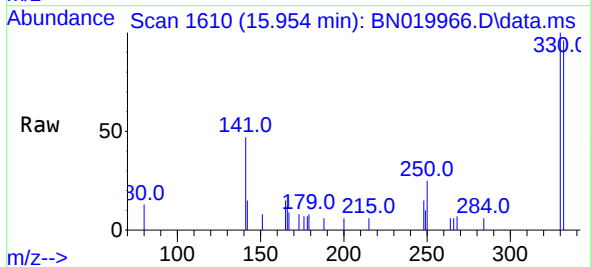
Manual Integrations
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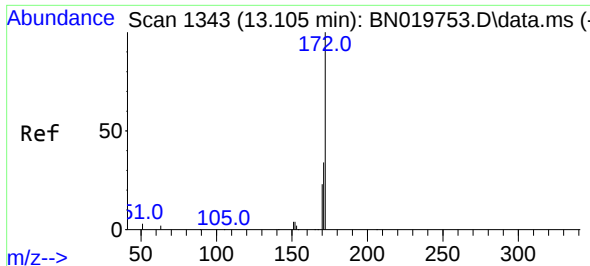
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#14
2,4,6-Tribromophenol
Concen: 0.326 ng
RT: 15.954 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

Tgt Ion:330 Resp: 1275
Ion Ratio Lower Upper
330 100
332 97.7 77.6 116.4
141 50.8 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.371 ng
RT: 13.095 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

Instrument :

BNA_N

ClientSampleId :

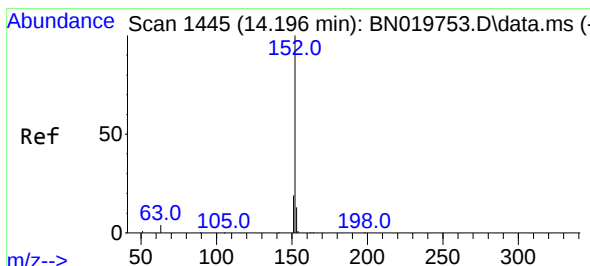
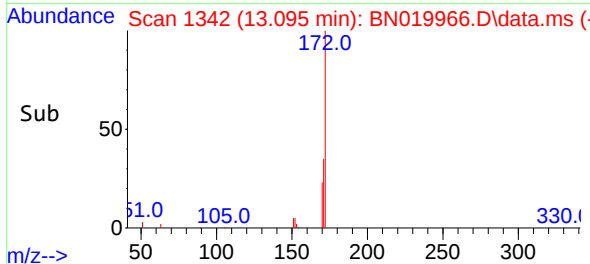
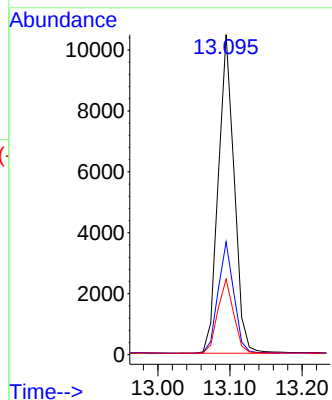
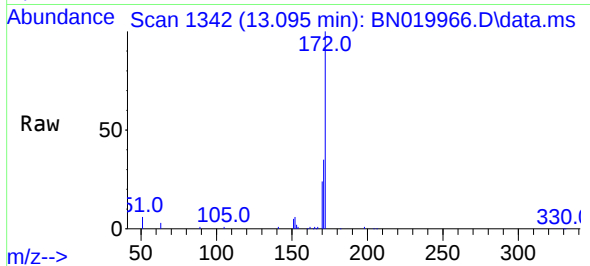
SSTDCCC0.4

Tgt Ion:172 Resp: 16010
Ion Ratio Lower Upper
172 100
171 35.3 27.2 40.8
170 23.6 18.2 27.4

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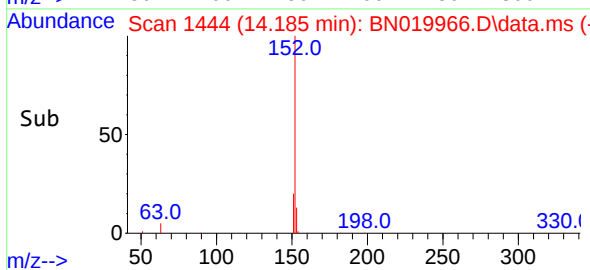
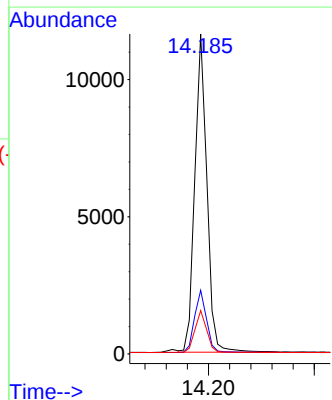
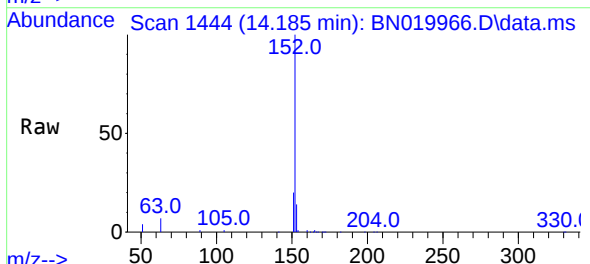
APPROVED

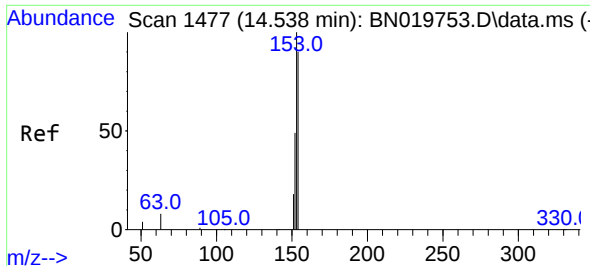
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#16
Acenaphthylene
Concen: 0.397 ng m
RT: 14.185 min Scan# 1444
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

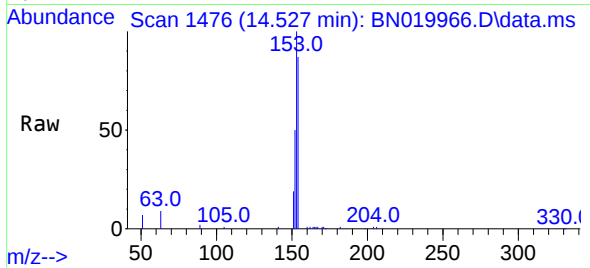
Tgt Ion:152 Resp: 18408
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.4
153 13.3 10.7 16.1





#17
Acenaphthene
Concen: 0.353 ng
RT: 14.527 min Scan# 1476
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

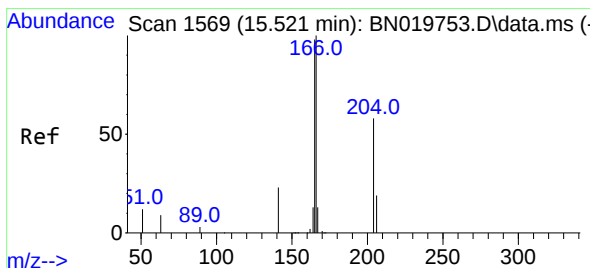
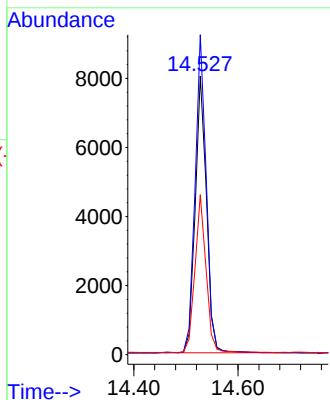
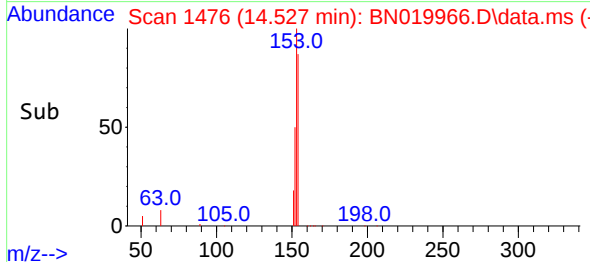
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



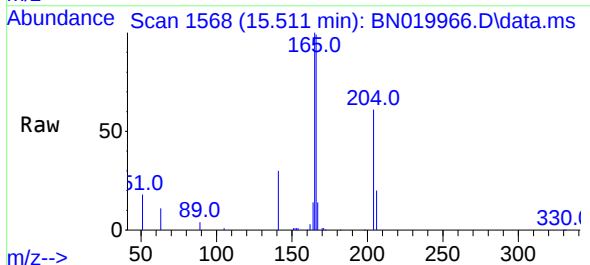
Tgt Ion:154 Resp: 12110
Ion Ratio Lower Upper
154 100
153 113.6 87.5 131.3
152 56.2 43.8 65.6

Manual Integrations
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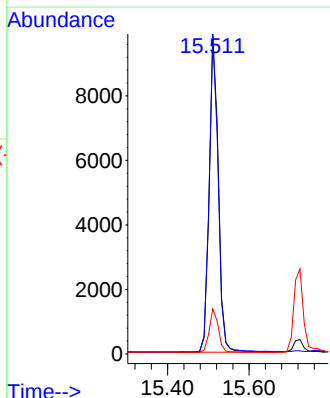
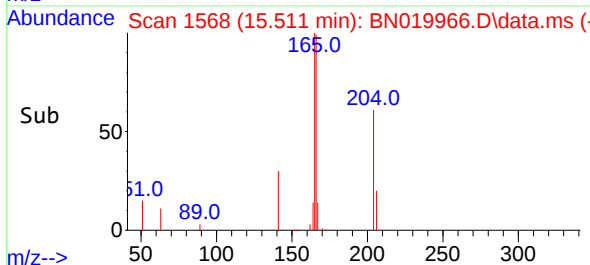
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

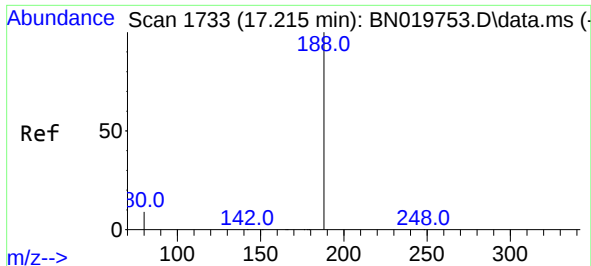


#18
Fluorene
Concen: 0.353 ng
RT: 15.511 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07



Tgt Ion:166 Resp: 15306
Ion Ratio Lower Upper
166 100
165 98.7 78.6 118.0
167 13.7 10.8 16.2





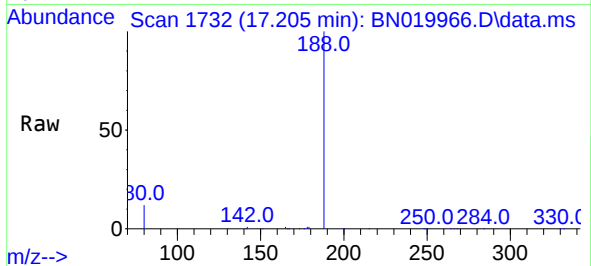
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

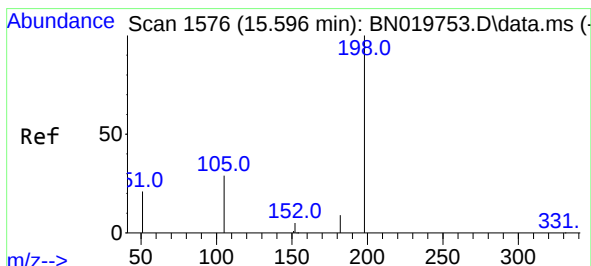
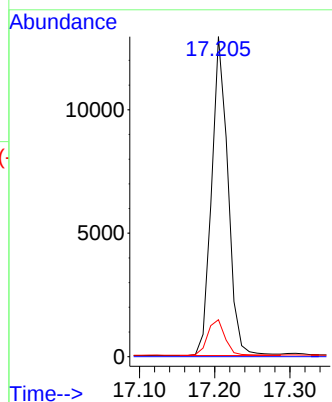


Tgt Ion:188 Resp: 1953
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.6 7.4 11.2

Manual Integrations

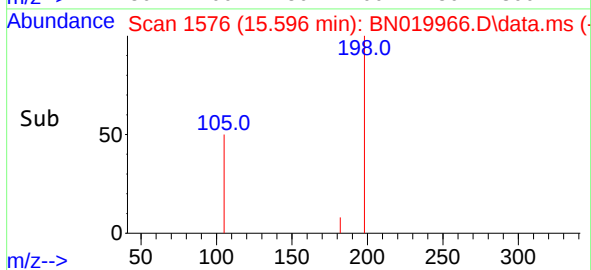
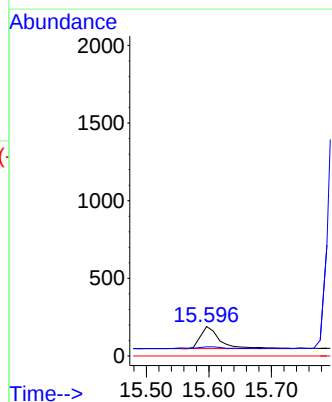
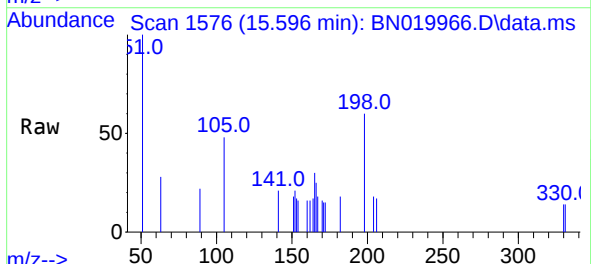
APPROVED

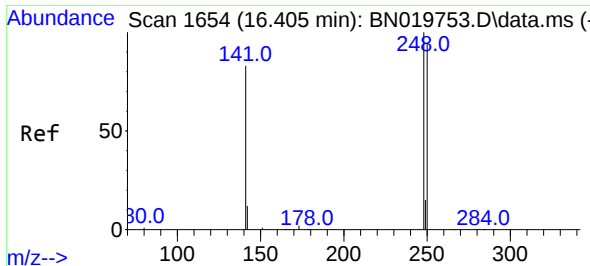
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.108 ng
RT: 15.596 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

Tgt Ion:198 Resp: 303
Ion Ratio Lower Upper
198 100
182 31.1 12.1 18.1#
77 0.0 0.0 0.0





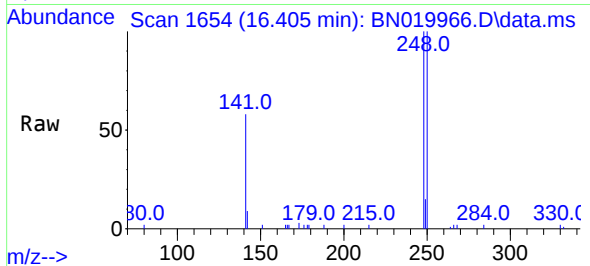
#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

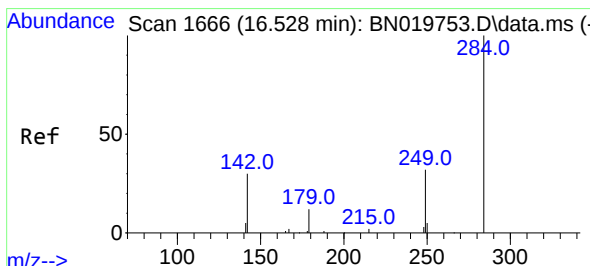
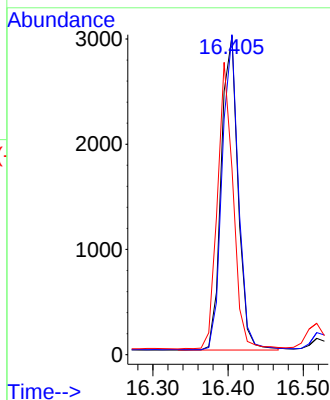
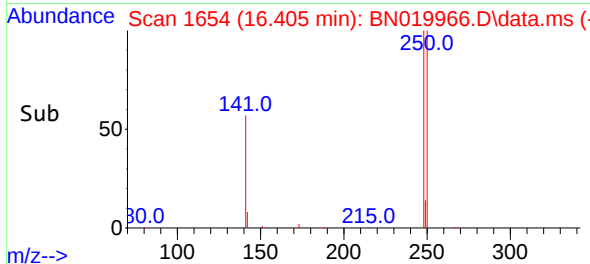


Tgt Ion:248 Resp: 4627
Ion Ratio Lower Upper
248 100
250 100.4 75.3 112.9
141 58.5 67.3 100.9

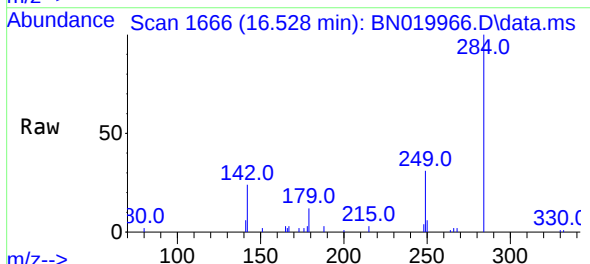
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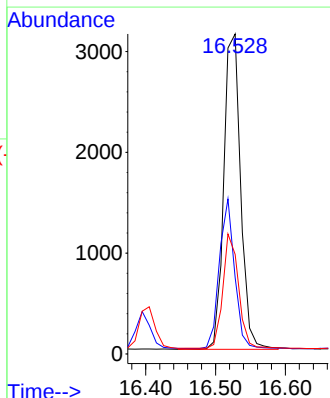
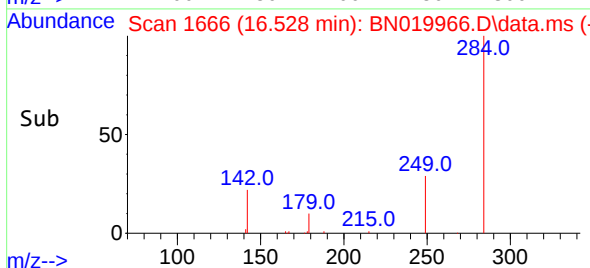
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

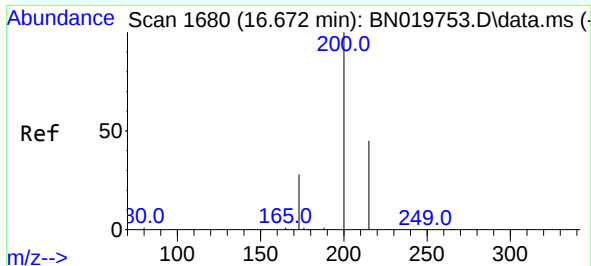


#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07



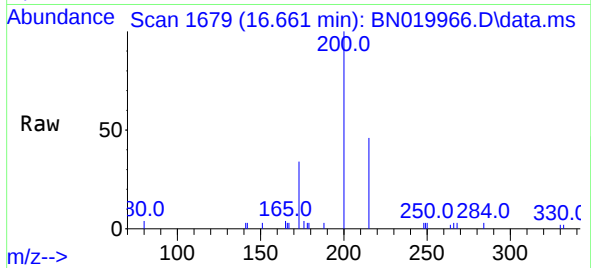
Tgt Ion:284 Resp: 5243
Ion Ratio Lower Upper
284 100
142 42.9 35.2 52.8
249 33.5 26.6 40.0





#23
Atrazine
Concen: 0.400 ng
RT: 16.661 min Scan# 1679
Delta R.T. -0.010 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

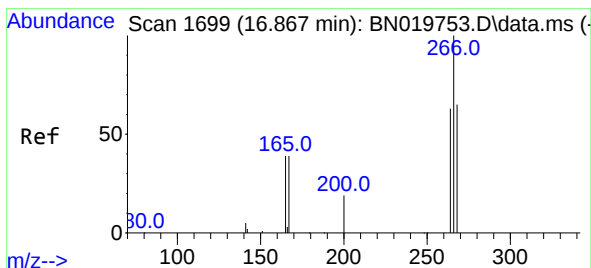
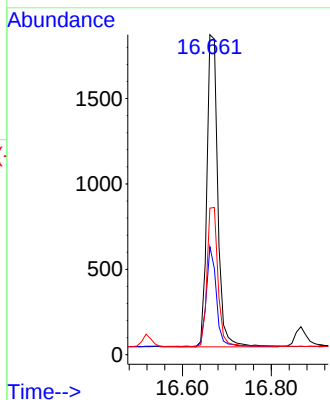
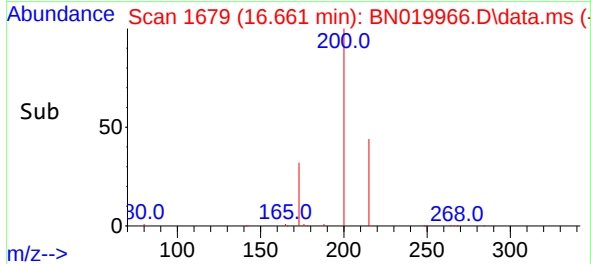
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:200 Resp: 311
Ion Ratio Lower Upper
200 100
173 33.8 23.6 35.4
215 45.8 36.6 54.8

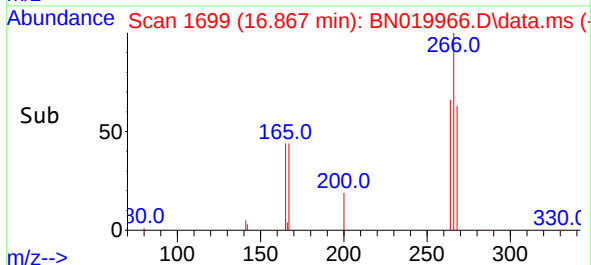
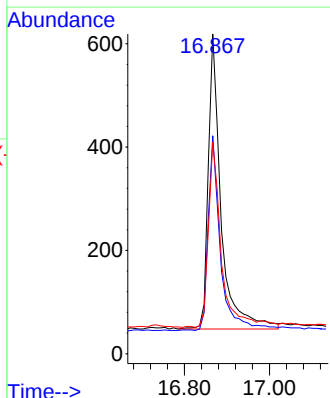
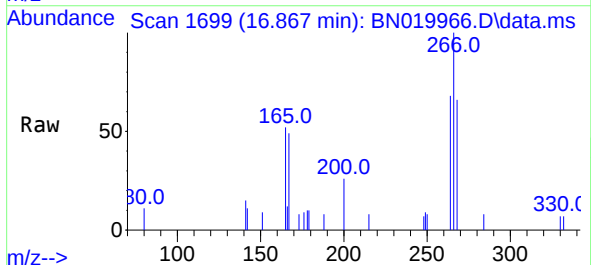
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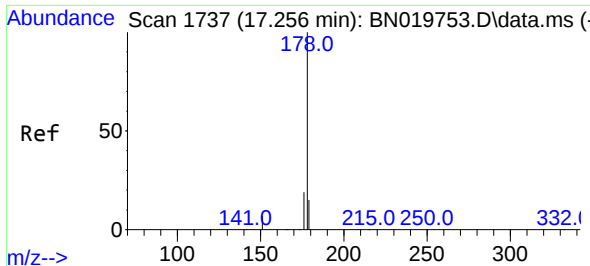
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#24
Pentachlorophenol
Concen: 0.235 ng
RT: 16.867 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

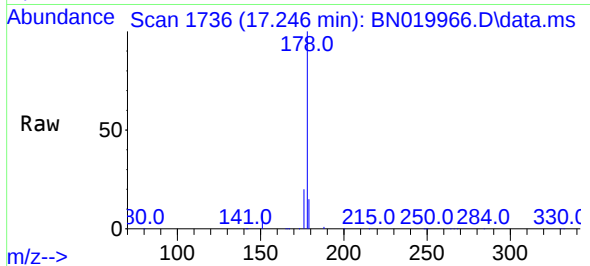
Tgt Ion:266 Resp: 1198
Ion Ratio Lower Upper
266 100
264 63.5 51.3 76.9
268 64.0 52.6 79.0





#25
Phenanthrene
Concen: 0.369 ng
RT: 17.246 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

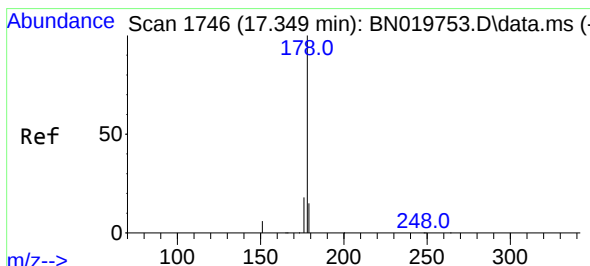
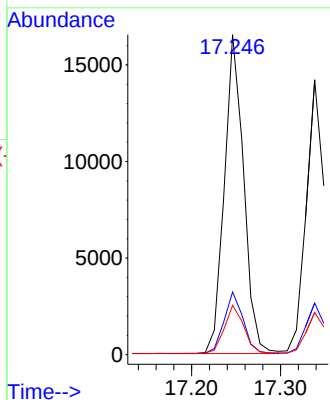
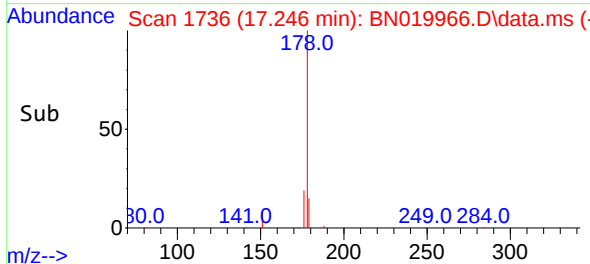
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:178 Resp: 2494
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.4 12.2 18.4

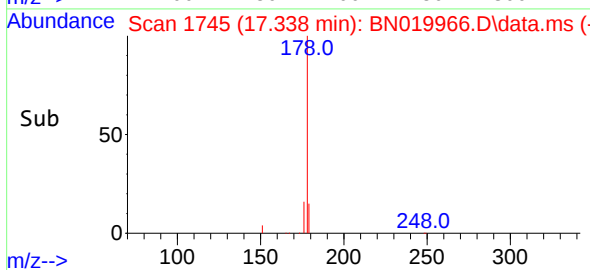
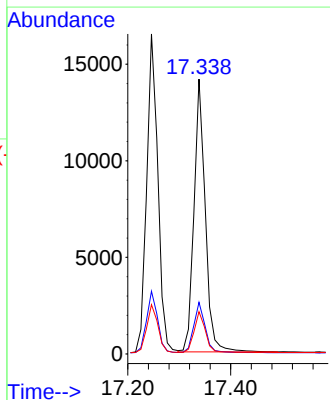
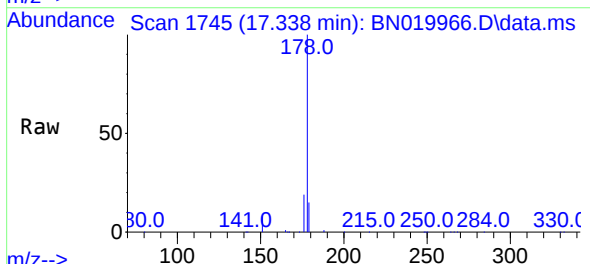
Manual Integrations
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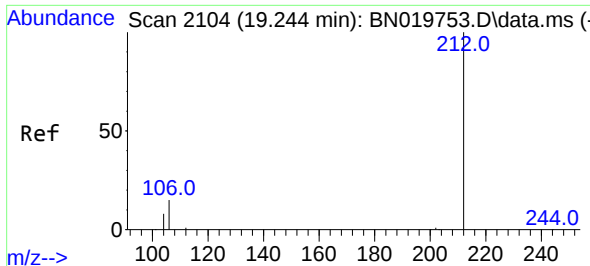
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#26
Anthracene
Concen: 0.375 ng
RT: 17.338 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

Tgt Ion:178 Resp: 21455
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.0 12.2 18.4





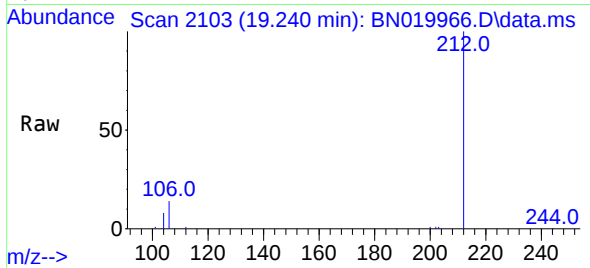
#27
Fluoranthene-d10
Concen: 0.359 ng
RT: 19.240 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

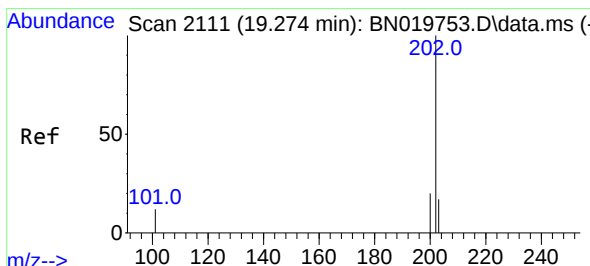
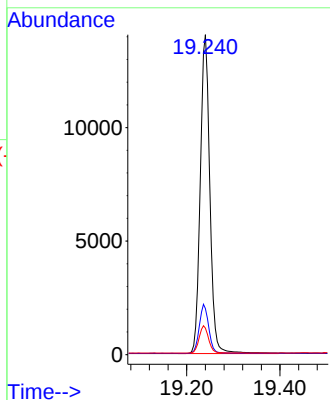
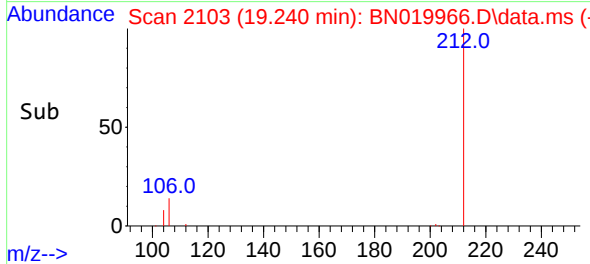


Tgt Ion:212 Resp: 19950
Ion Ratio Lower Upper
212 100
106 15.2 12.6 19.0
104 8.5 7.2 10.8

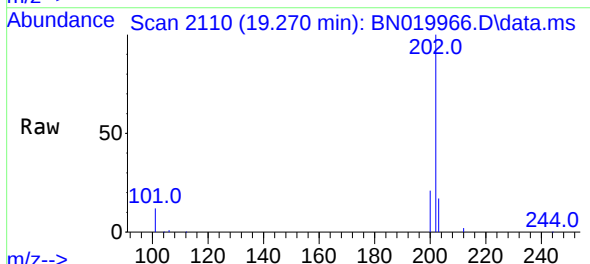
Manual Integrations

APPROVED

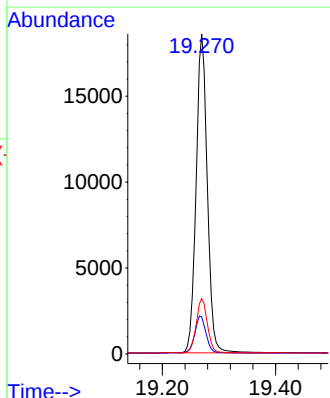
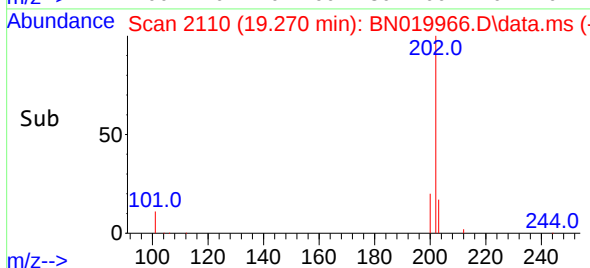
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

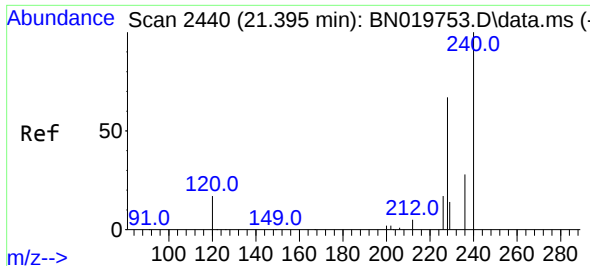


#28
Fluoranthene
Concen: 0.352 ng
RT: 19.270 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07



Tgt Ion:202 Resp: 25531
Ion Ratio Lower Upper
202 100
101 11.8 9.6 14.4
203 16.9 13.5 20.3





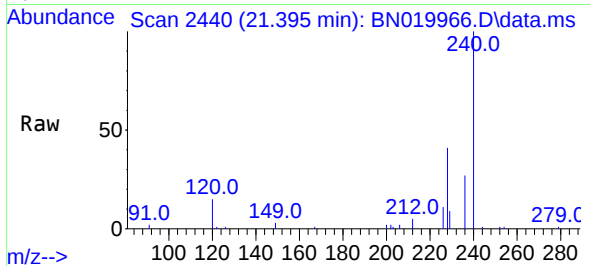
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.395 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

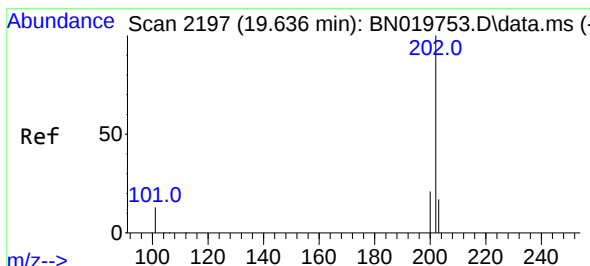
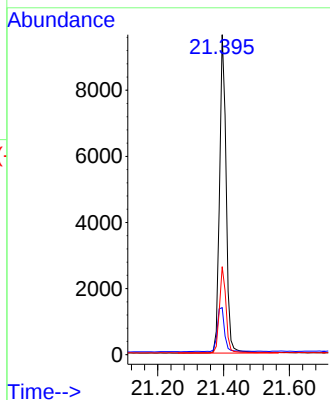
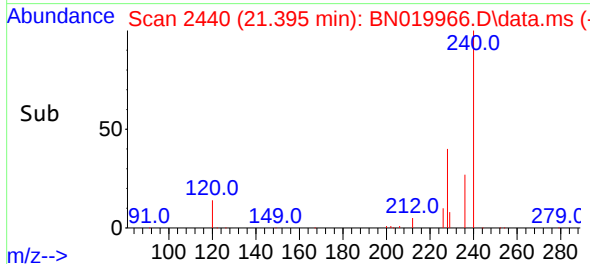


Tgt Ion:240 Resp: 13310
Ion Ratio Lower Upper
240 100
120 14.7 14.6 21.8
236 27.5 22.6 33.8

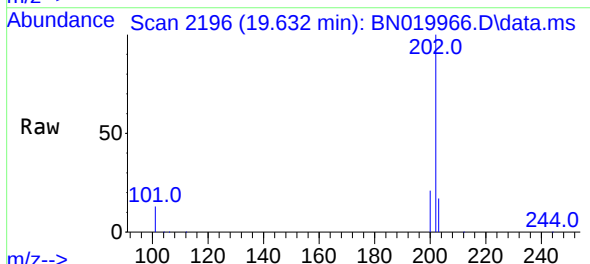
Manual Integrations

APPROVED

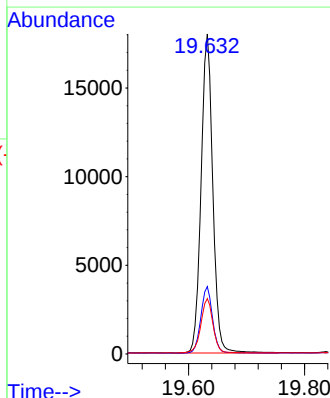
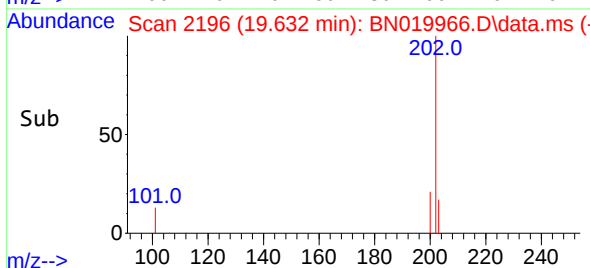
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

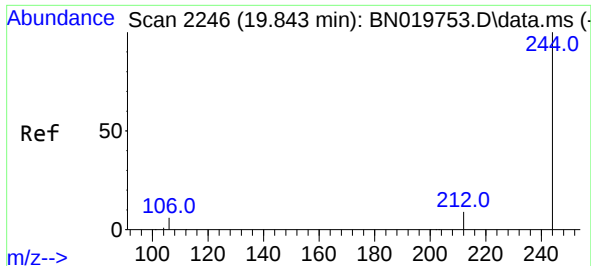


#30
Pyrene
Concen: 0.446 ng
RT: 19.632 min Scan# 2196
Delta R.T. -0.000 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07



Tgt Ion:202 Resp: 25200
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.2 21.2





#31
Terphenyl-d14
Concen: 0.445 ng
RT: 19.839 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

Instrument :

BNA_N

ClientSampleId :

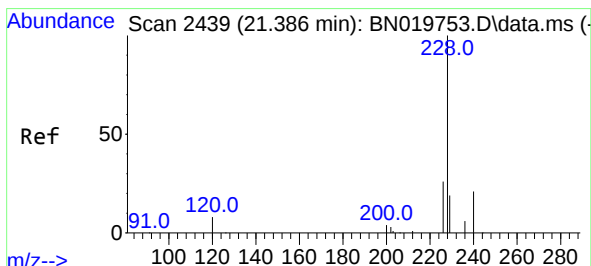
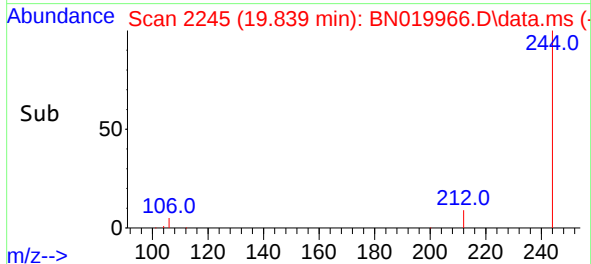
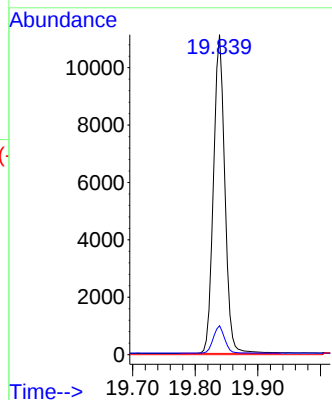
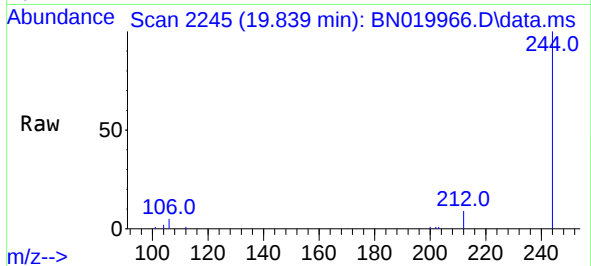
SSTDCCC0.4

Tgt Ion:244 Resp: 13979
Ion Ratio Lower Upper
244 100
212 9.0 7.1 10.7
122 0.0 0.0 0.0

Manual Integrations

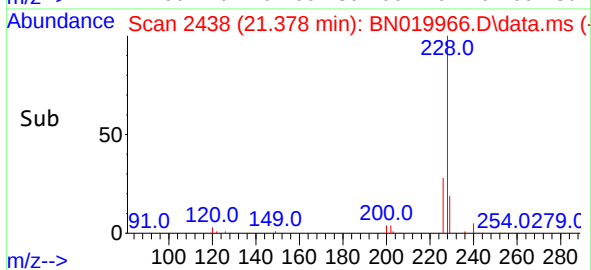
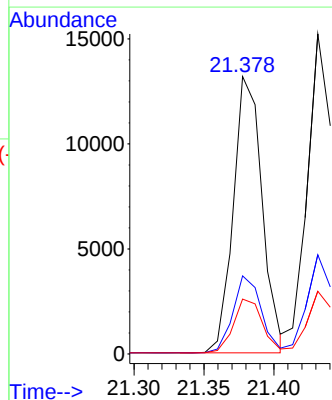
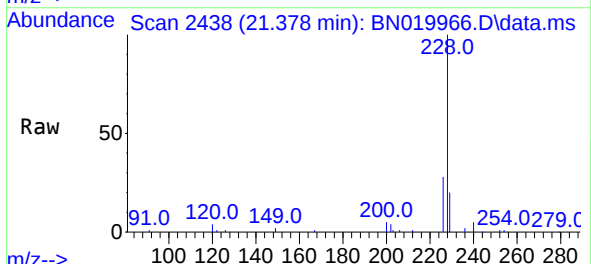
APPROVED

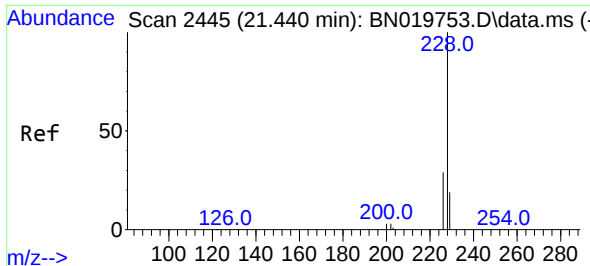
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#32
Benzo(a)anthracene
Concen: 0.388 ng
RT: 21.378 min Scan# 2438
Delta R.T. -0.009 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

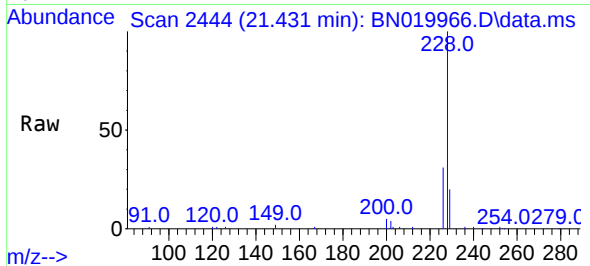
Tgt Ion:228 Resp: 18838
Ion Ratio Lower Upper
228 100
226 28.1 21.2 31.8
229 19.8 15.6 23.4





#33
Chrysene
Concen: 0.370 ng
RT: 21.431 min Scan# 2445
Delta R.T. -0.009 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

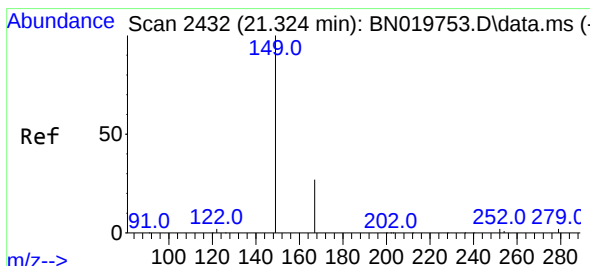
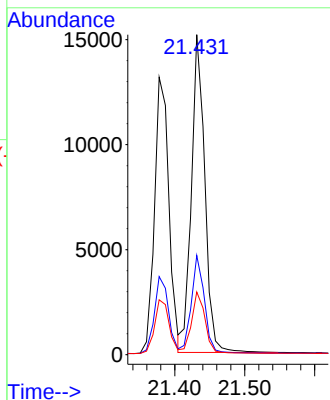
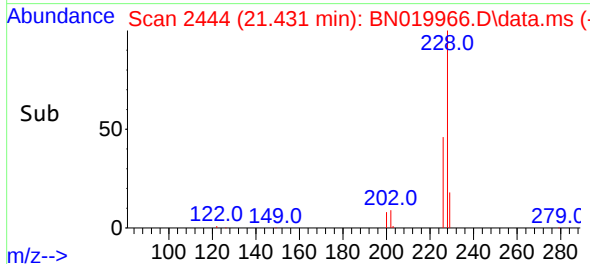
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:228 Resp: 20120
Ion Ratio Lower Upper
228 100
226 31.0 23.4 35.0
229 19.6 15.7 23.5

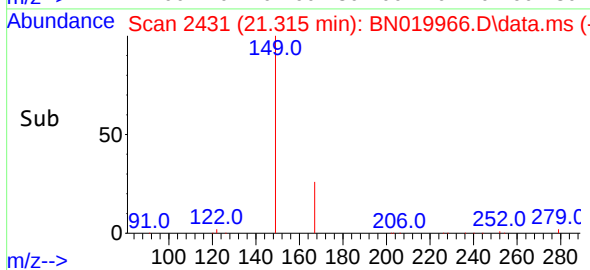
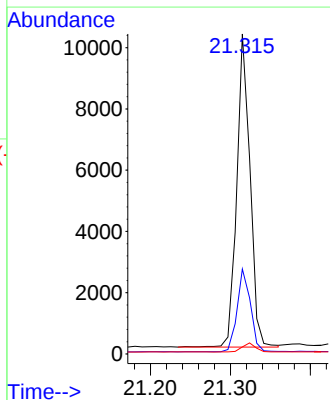
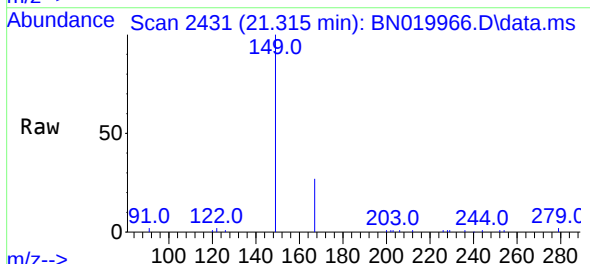
Manual Integrations
APPROVED

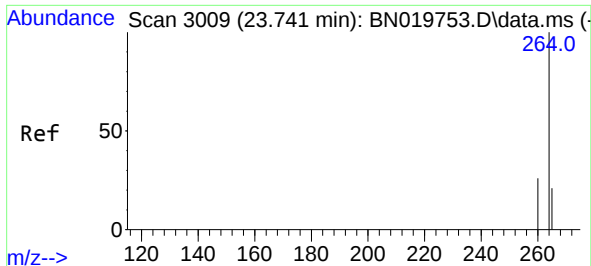
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.578 ng
RT: 21.315 min Scan# 2431
Delta R.T. -0.009 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

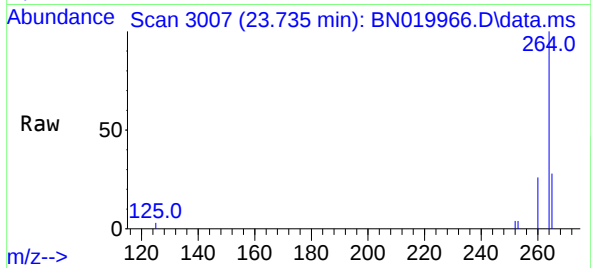
Tgt Ion:149 Resp: 11685
Ion Ratio Lower Upper
149 100
167 26.8 21.7 32.5
279 2.9 2.2 3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.735 min Scan# 3007
Delta R.T. -0.006 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

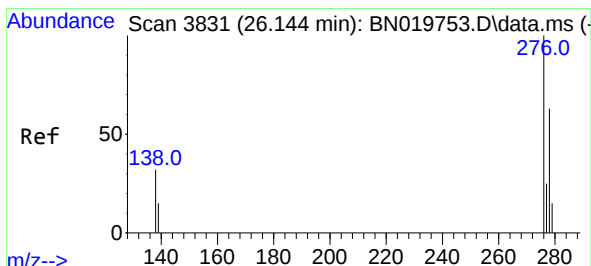
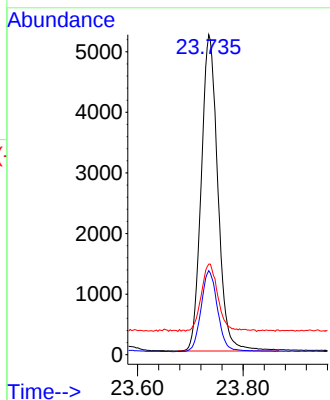
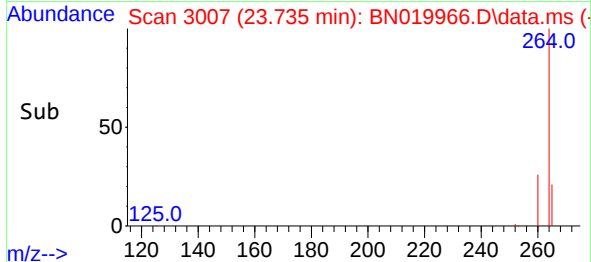
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



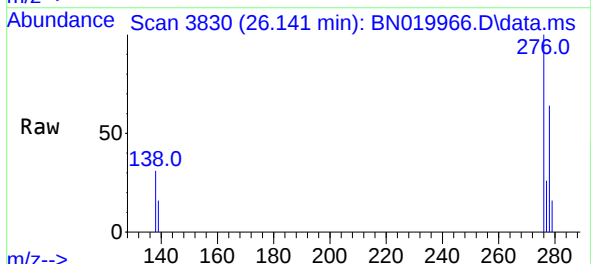
Tgt Ion:264 Resp: 11385
Ion Ratio Lower Upper
264 100
260 26.2 20.9 31.3
265 28.3 28.0 42.0

Manual Integrations
APPROVED

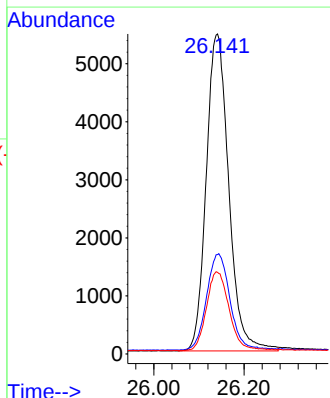
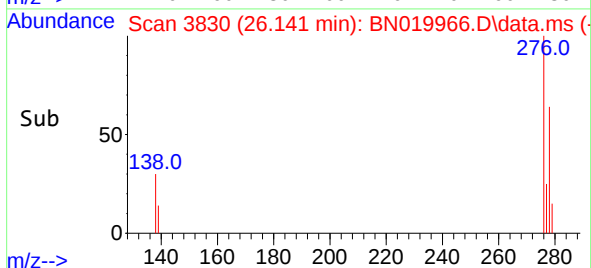
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

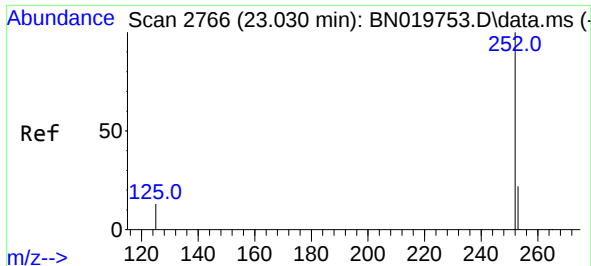


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.355 ng
RT: 26.141 min Scan# 3830
Delta R.T. -0.003 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07



Tgt Ion:276 Resp: 18941
Ion Ratio Lower Upper
276 100
138 31.7 25.9 38.9
277 25.0 19.8 29.8





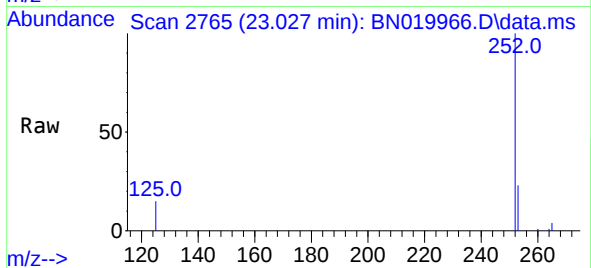
#37
Benzo(b)fluoranthene
Concen: 0.353 ng
RT: 23.027 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

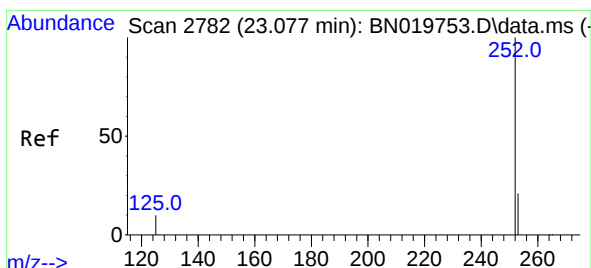
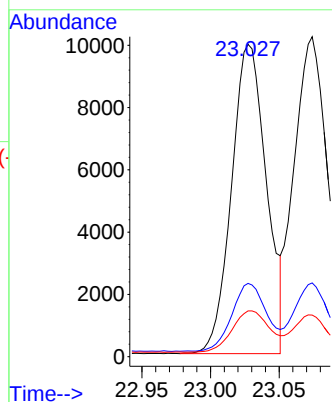
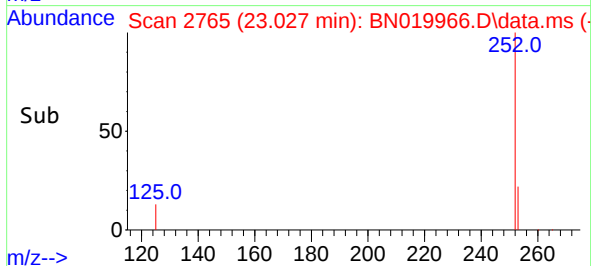


Tgt Ion:252 Resp: 17548
Ion Ratio Lower Upper
252 100
253 23.5 18.5 27.7
125 14.6 11.4 17.0

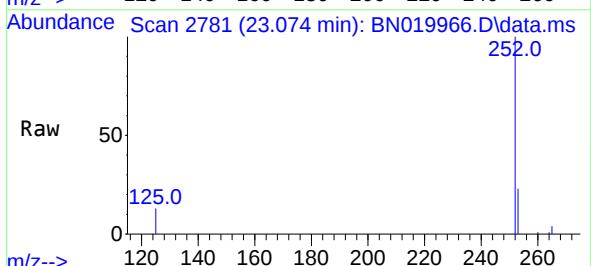
Manual Integrations

APPROVED

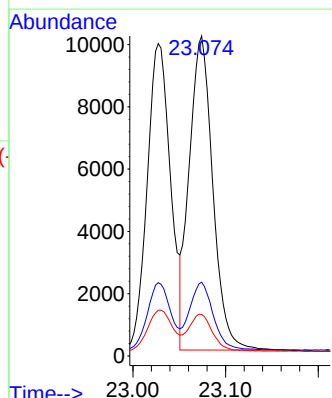
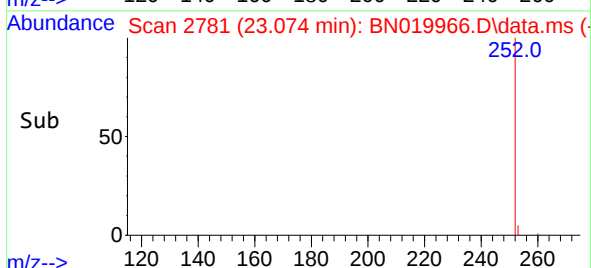
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

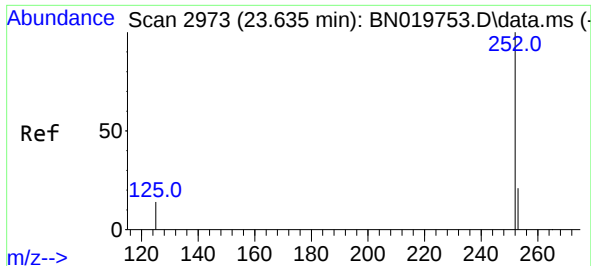


#38
Benzo(k)fluoranthene
Concen: 0.337 ng
RT: 23.074 min Scan# 2781
Delta R.T. -0.003 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07



Tgt Ion:252 Resp: 17797
Ion Ratio Lower Upper
252 100
253 23.0 18.0 27.0
125 13.0 11.0 16.4





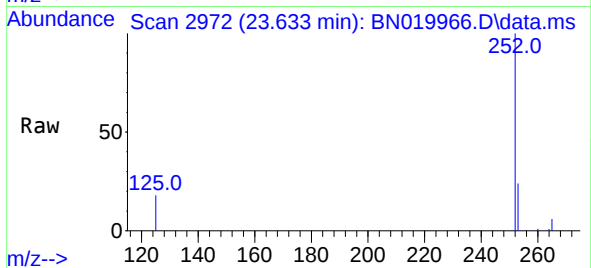
#39
Benzo(a)pyrene
Concen: 0.375 ng
RT: 23.633 min Scan# 2972
Delta R.T. -0.006 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

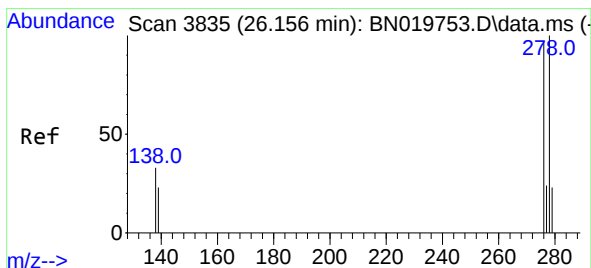
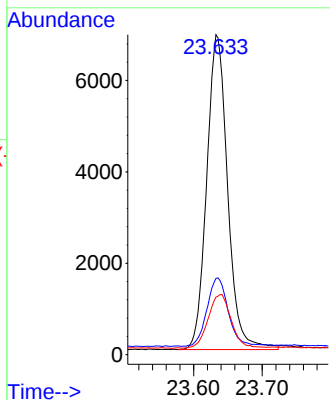
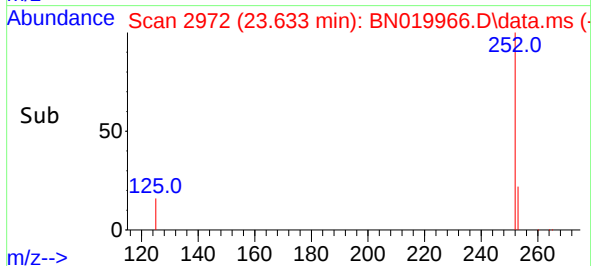


Tgt Ion:252 Resp: 14648
Ion Ratio Lower Upper
252 100
253 23.9 19.0 28.4
125 18.0 13.8 20.8

Manual Integrations

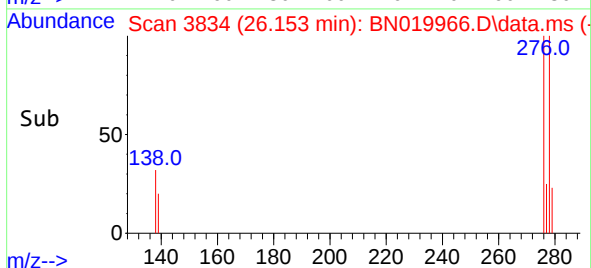
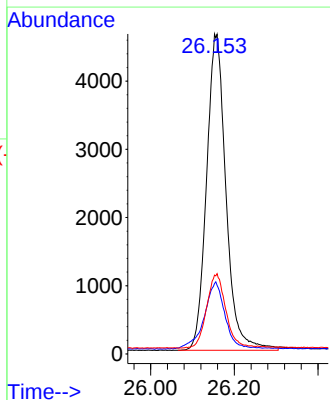
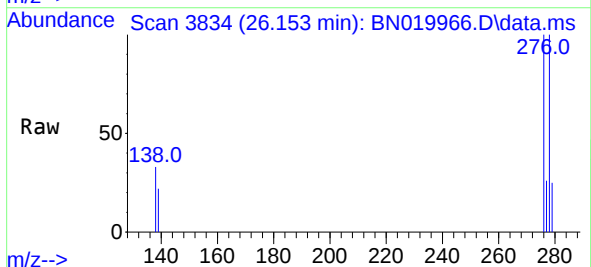
APPROVED

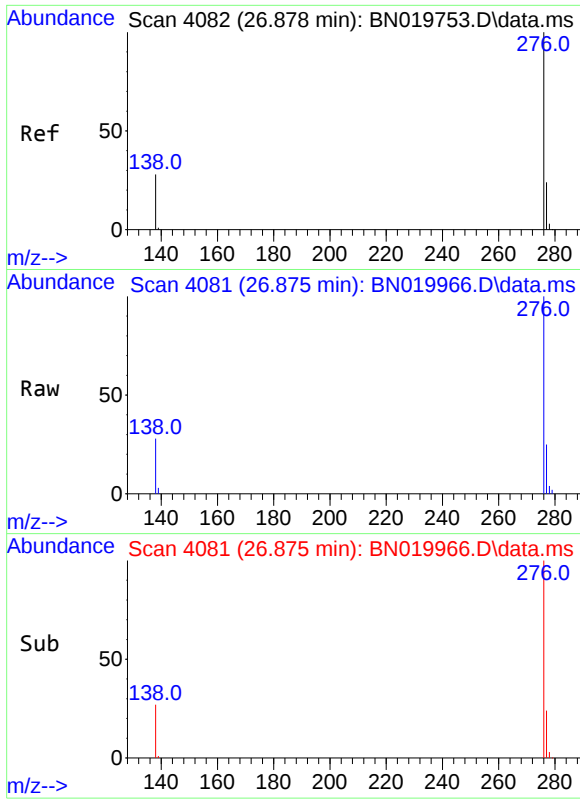
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.348 ng
RT: 26.153 min Scan# 3834
Delta R.T. -0.009 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

Tgt Ion:278 Resp: 14974
Ion Ratio Lower Upper
278 100
139 22.0 18.6 28.0
279 24.6 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.359 ng
RT: 26.875 min Scan# 40
Delta R.T. -0.003 min
Lab File: BN019966.D
Acq: 26 May 2022 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt	Ion:276	Resp:	15884
Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.5	29.3
138	28.0	22.6	34.0

Manual Integrations
APPROVED
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

