

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
 Data File : BN017754.D
 Acq On : 07 Dec 2021 06:45
 Operator : CG/JU
 Sample : M4918-07
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW-42

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
 Supervised By :Sohil Jodhani 12/10/2021

Quant Time: Dec 07 07:31:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 06 15:58:05 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.761	152	23494	0.400	ng	0.00
7) Naphthalene-d8	10.532	136	96866	0.400	ng	# 0.00
13) Acenaphthene-d10	14.373	164	65553	0.400	ng	0.00
19) Phenanthrene-d10	17.117	188	131158	0.400	ng	# 0.00
29) Chrysene-d12	21.314	240	127047	0.400	ng	0.01
35) Perylene-d12	23.616	264	120532	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.382	112	9543	0.189	ng	0.03
5) Phenol-d6	6.949	99	13425	0.249	ng	0.02
8) Nitrobenzene-d5	8.897	82	31619m	0.483	ng	0.00
11) 2-Methylnaphthalene-d10	12.125	152	49526	0.279	ng	0.00
14) 2,4,6-Tribromophenol	15.870	330	17390	0.560	ng	0.00
15) 2-Fluorobiphenyl	13.002	172	93004	0.383	ng	0.00
27) Fluoranthene-d10	19.154	212	148192	0.336	ng	0.00
31) Terphenyl-d14	19.755	244	140925	0.432	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.326	88	1301	0.084	ng	# 1
6) bis(2-Chloroethyl)ether	7.208	93	212	0.004	ng	# 18
9) Naphthalene	10.583	128	7109	0.030	ng	# 91
10) Hexachlorobutadiene	10.849	225	40	0.001	ng	# 18
12) 2-Methylnaphthalene	12.196	142	4875	0.030	ng	# 90
16) Acenaphthylene	14.093	152	1644	0.007	ng	# 61
17) Acenaphthene	14.436	154	2704	0.016	ng	# 41
18) Fluorene	15.426	166	4330	0.020	ng	# 87
21) 4-Bromophenyl-phenylether	16.314	248	361	0.005	ng	# 1
22) Hexachlorobenzene	16.435	284	212	0.002	ng	# 64
24) Pentachlorophenol	16.776	266	687	0.195	ng	91
25) Phenanthrene	17.153	178	20464m	0.059	ng	
26) Anthracene	17.251	178	4238	0.014	ng	# 67
28) Fluoranthene	19.184	202	37455	0.090	ng	96
30) Pyrene	19.546	202	18567	0.039	ng	# 89
32) Benzo(a)anthracene	21.293	228	4056	0.011	ng	# 12
33) Chrysene	21.346	228	4918	0.012	ng	# 16
34) Bis(2-ethylhexyl)phtha...	21.240	149	211383	1.055	ng	98
36) Indeno(1,2,3-cd)pyrene	25.985	276	981	0.004	ng	# 12
37) Benzo(b)fluoranthene	22.922	252	2879	0.007	ng	# 1
39) Benzo(a)pyrene	23.517	252	1681	0.005	ng	# 1
40) Dibenzo(a,h)anthracene	26.002	278	673	0.004	ng	# 1
41) Benzo(g,h,i)perylene	26.707	276	847	0.003	ng	# 1

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

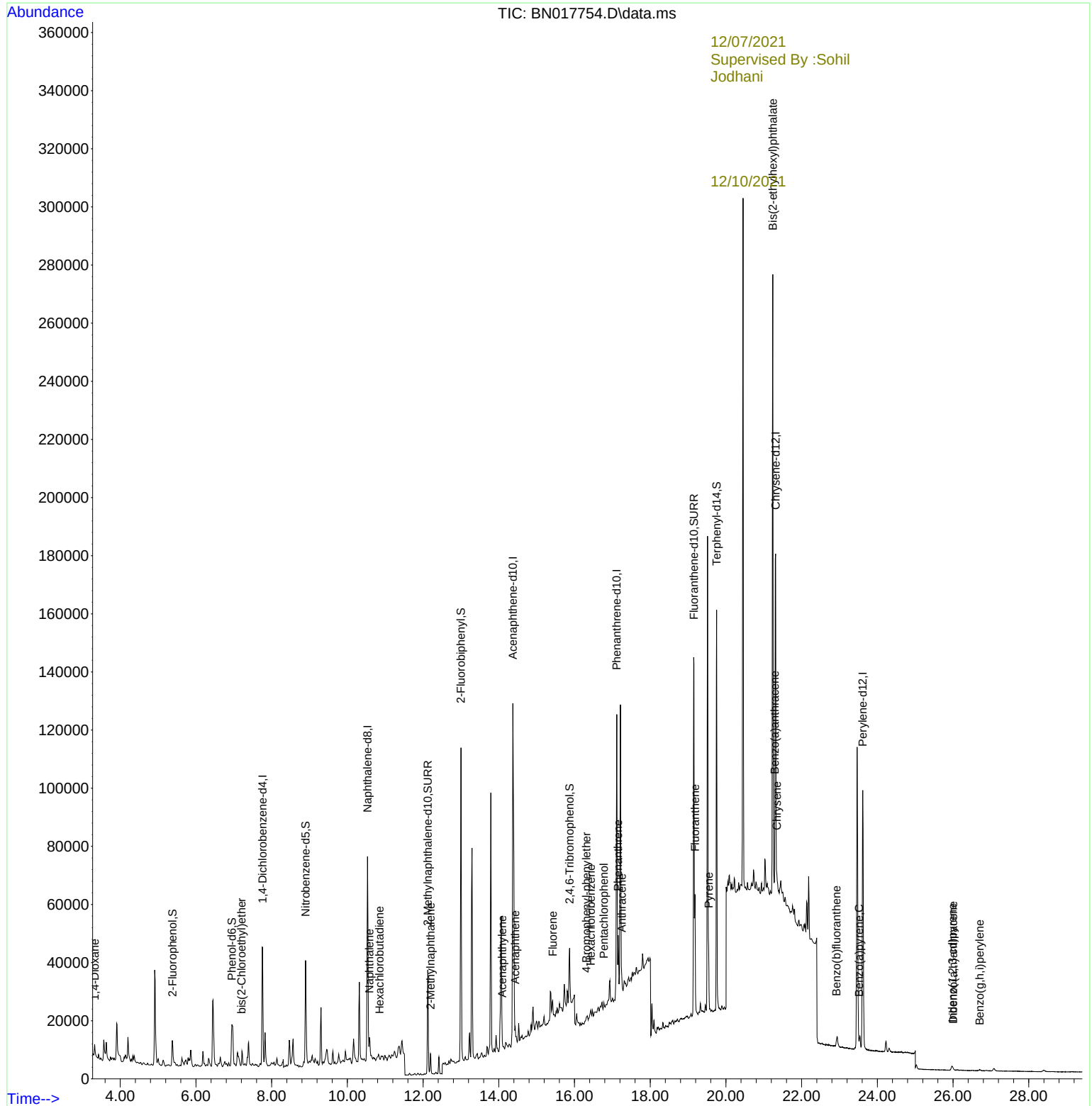
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
 Data File : BN017754.D
 Acq On : 07 Dec 2021 06:45
 Operator : CG/JU
 Sample : M4918-07
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

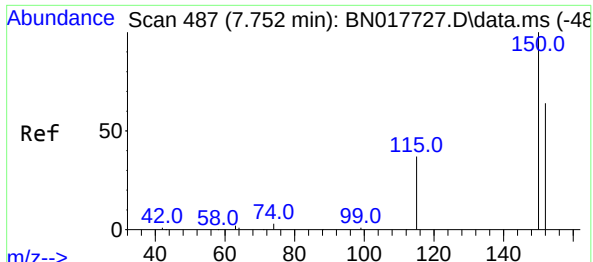
Instrument :
 BNA_N
 ClientSampleId :
 MW-42

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
 Supervised By :Sohil Jodhani 12/10/2021

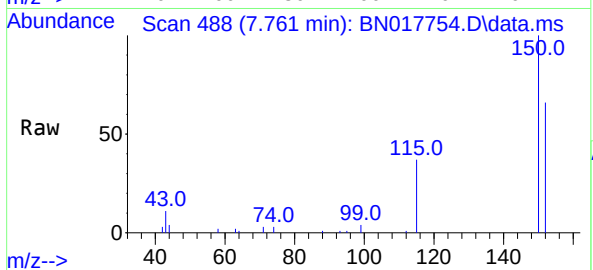
Quant Time: Dec 07 07:31:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 06 15:58:05 2021
 Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.761 min Scan# 487
Delta R.T. 0.009 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

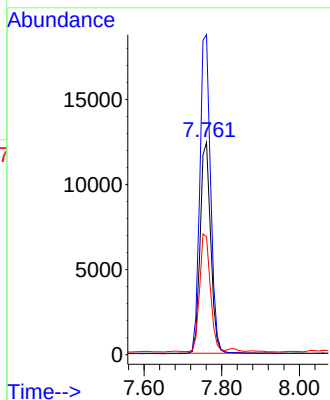
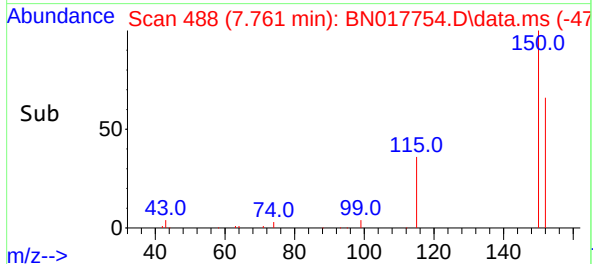
Instrument :
BNA_N
ClientSampleId :
MW-42



Tgt Ion:152 Resp: 23494
Ion Ratio Lower Upper
152 100
150 150.7 123.0 184.4
115 55.5 45.6 68.4

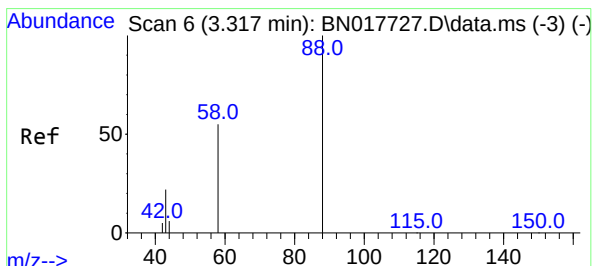
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

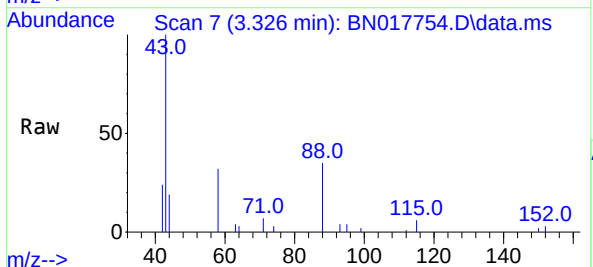


12/07/2021
Supervised By :Sohil
Jodhani

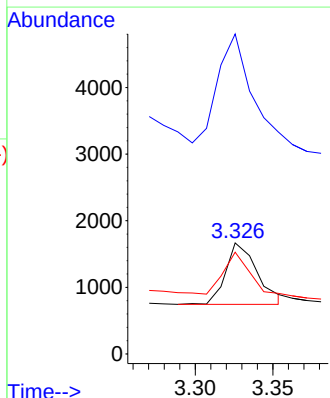
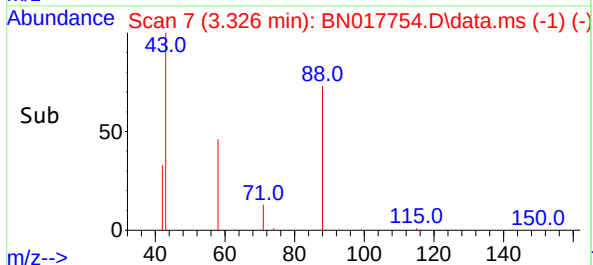
12/10/2021

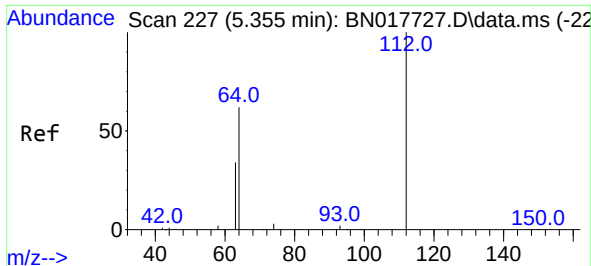


#2
1,4-Dioxane
Concen: 0.084 ng
RT: 3.326 min Scan# 7
Delta R.T. 0.009 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45



Tgt Ion: 88 Resp: 1301
Ion Ratio Lower Upper
88 100
43 184.9 24.7 37.1#
58 51.3 63.0 94.6#





#4
2-Fluorophenol
Concen: 0.189 ng
RT: 5.382 min Scan# 21
Delta R.T. 0.027 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

Instrument :

BNA_N

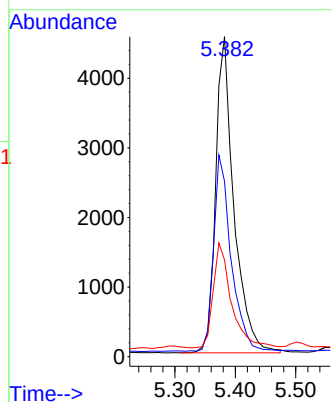
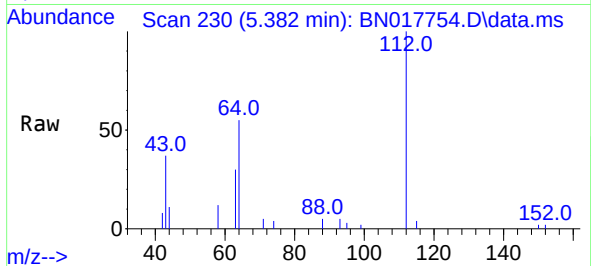
ClientSampleId :

MW-42

Tgt Ion:112 Resp: 954
Ion Ratio Lower Upper
112 100
64 59.5 47.6 71.4
63 33.0 24.6 37.0

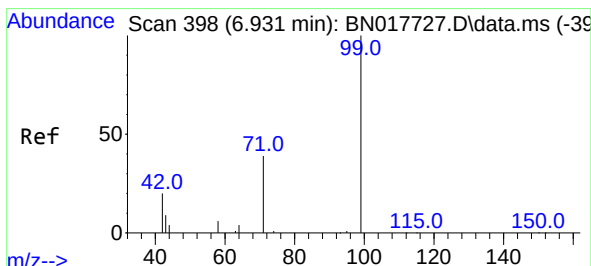
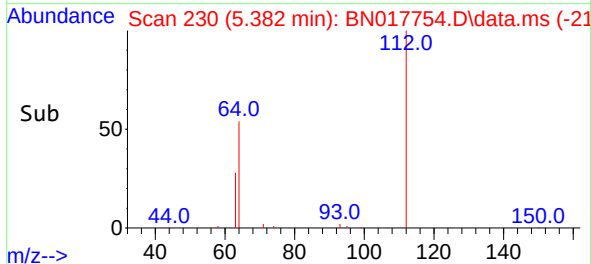
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



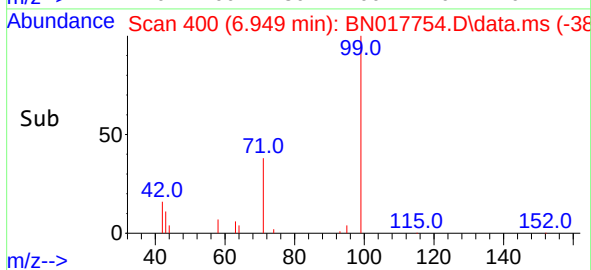
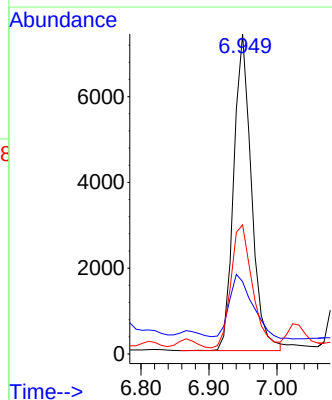
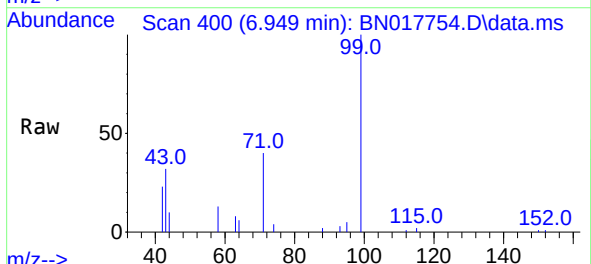
12/07/2021
Supervised By :Sohil
Jodhani

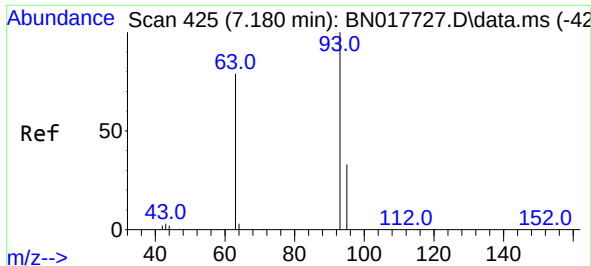
12/10/2021



#5
Phenol-d6
Concen: 0.249 ng
RT: 6.949 min Scan# 400
Delta R.T. 0.018 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

Tgt Ion: 99 Resp: 13425
Ion Ratio Lower Upper
99 100
42 26.1 17.0 25.6#
71 47.3 24.8 37.2#





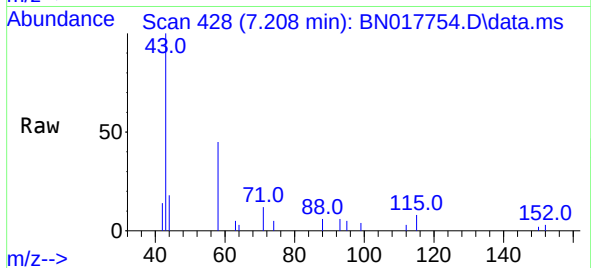
#6
bis(2-Chloroethyl)ether
Concen: 0.004 ng
RT: 7.208 min Scan# 425
Delta R.T. 0.027 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

Instrument :

BNA_N

ClientSampleId :

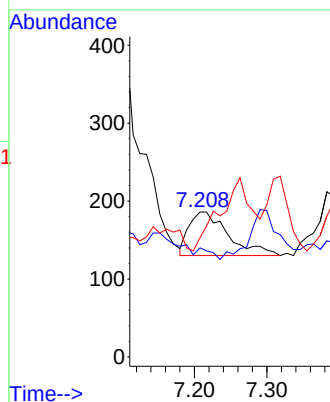
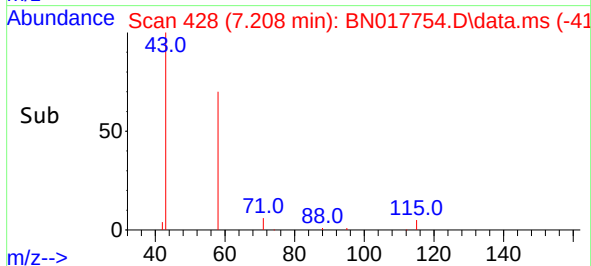
MW-42



Tgt Ion: 93 Resp: 211
Ion Ratio Lower Upper
93 100
63 0.0 65.8 98.6
95 0.0 26.6 39.8

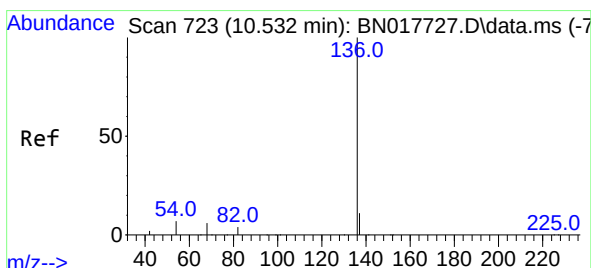
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



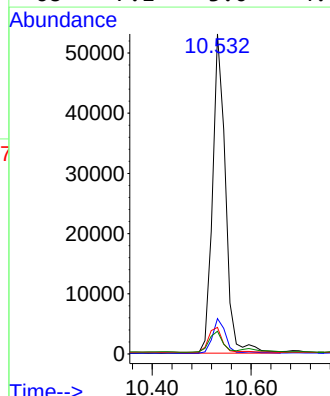
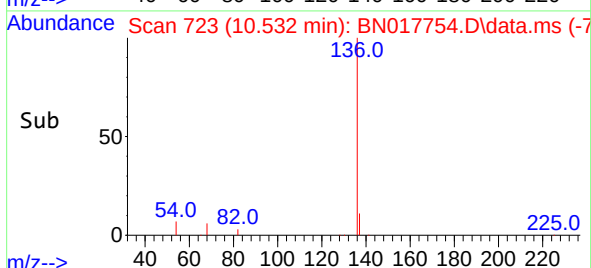
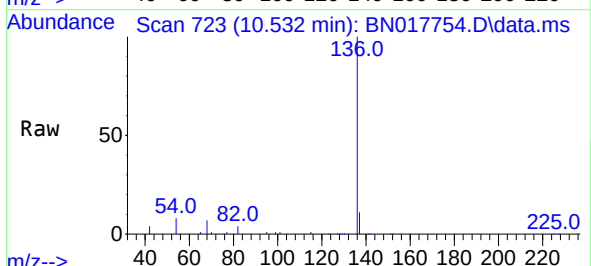
12/07/2021
Supervised By :Sohil
Jodhani

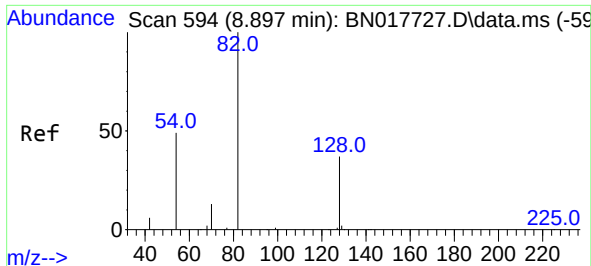
12/10/2021



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.532 min Scan# 723
Delta R.T. -0.000 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

Tgt Ion:136 Resp: 96866
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 8.3 4.0 6.0#
68 7.1 3.0 4.6#





#8
Nitrobenzene-d5
Concen: 0.483 ng m
RT: 8.897 min Scan# 594
Delta R.T. -0.000 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

Instrument :

BNA_N

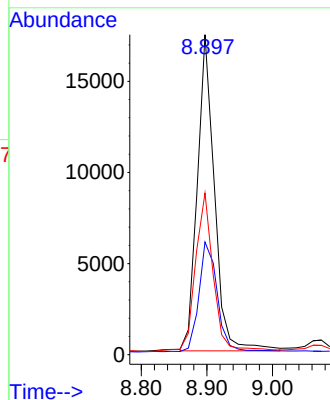
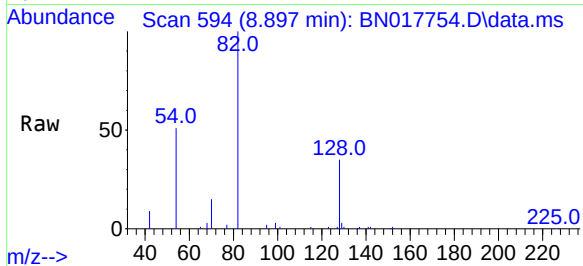
ClientSampleId :

MW-42

Tgt Ion: 82 Resp: 31619
Ion Ratio Lower Upper
82 100
128 35.2 27.7 41.5
54 50.5 49.2 73.8

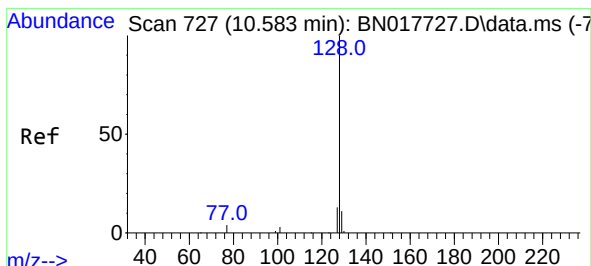
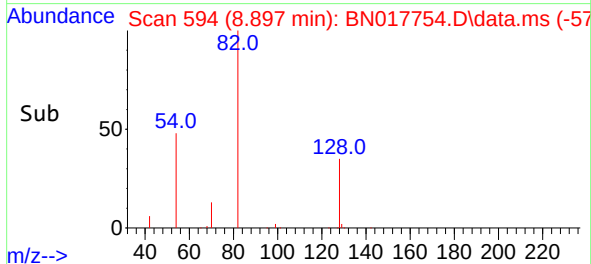
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



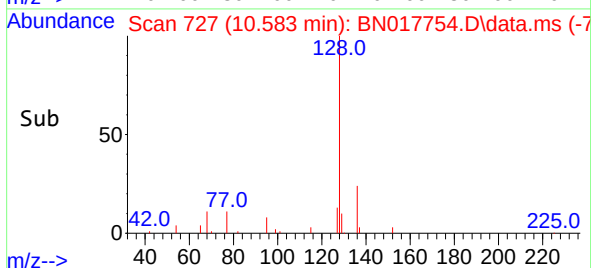
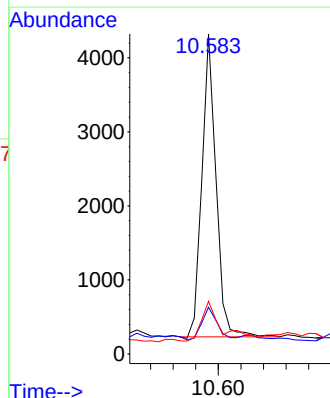
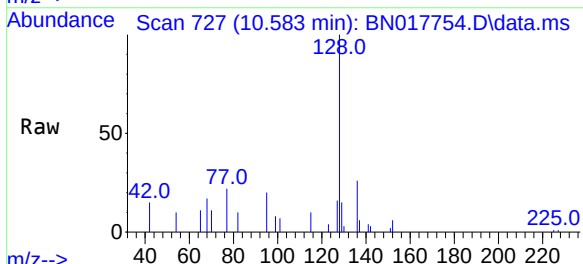
12/07/2021
Supervised By :Sohil
Jodhani

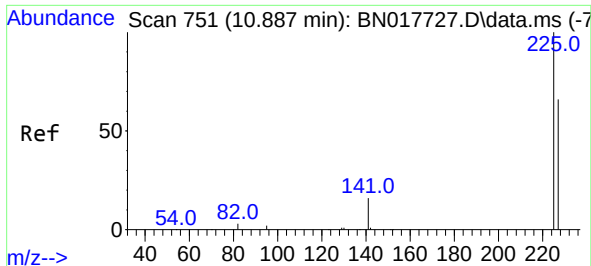
12/10/2021



#9
Naphthalene
Concen: 0.030 ng
RT: 10.583 min Scan# 727
Delta R.T. -0.000 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

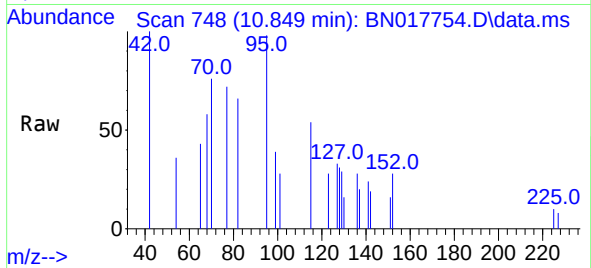
Tgt Ion:128 Resp: 7109
Ion Ratio Lower Upper
128 100
129 14.6 8.8 13.2#
127 16.4 10.6 15.8#





#10
Hexachlorobutadiene
Concen: 0.001 ng
RT: 10.849 min Scan# 748
Delta R.T. -0.038 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

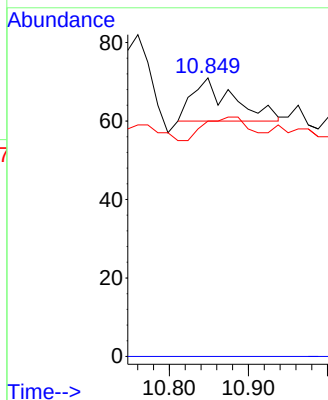
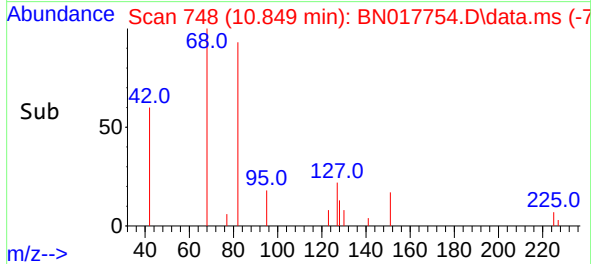
Instrument :
BNA_N
ClientSampleId :
MW-42



Tgt Ion:225 Resp: 40
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 0.0 51.1 76.7

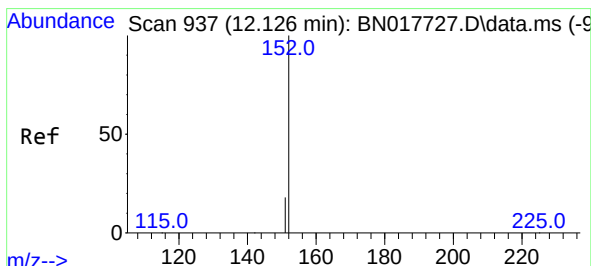
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



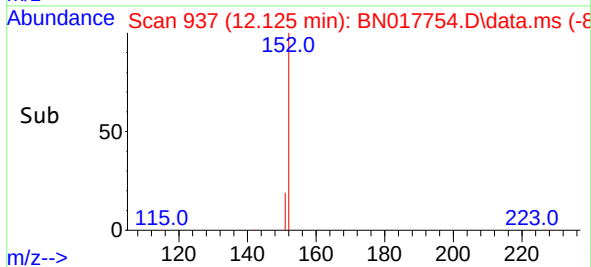
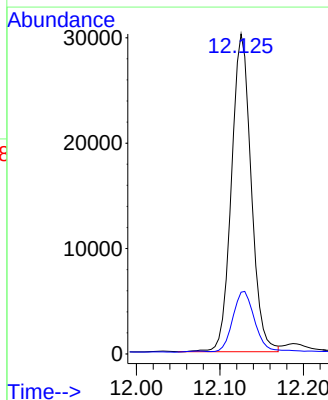
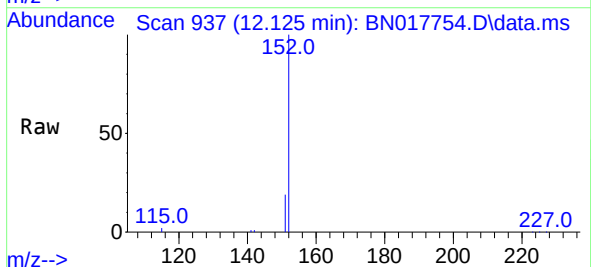
12/07/2021
Supervised By :Sohil
Jodhani

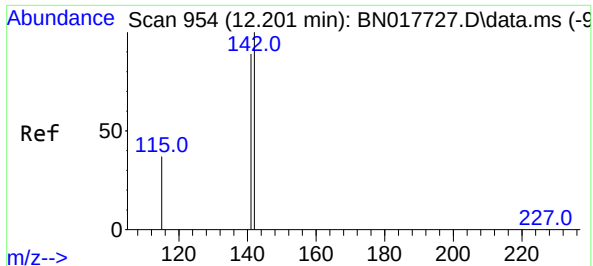
12/10/2021



#11
2-Methylnaphthalene-d10
Concen: 0.279 ng
RT: 12.125 min Scan# 937
Delta R.T. -0.000 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

Tgt Ion:152 Resp: 49526
Ion Ratio Lower Upper
152 100
151 21.4 16.2 24.4





#12

2-Methylnaphthalene

Concen: 0.030 ng

RT: 12.196 min Scan# 91

Delta R.T. -0.005 min

Lab File: BN017754.D

Acq: 07 Dec 2021 06:45

Instrument :

BNA_N

ClientSampleId :

MW-42

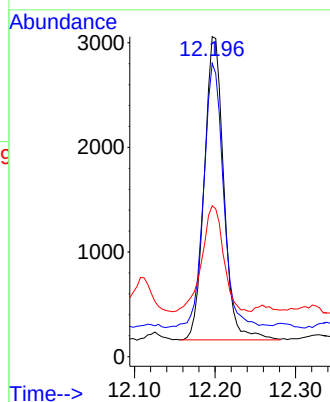
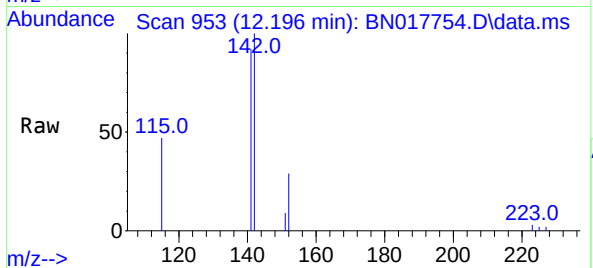
Tgt Ion:142 Resp: 4875

Ion	Ratio	Lower	Upper
142	100		
141	91.6	70.6	106.0
115	47.2	25.8	38.6

Manual Integrations

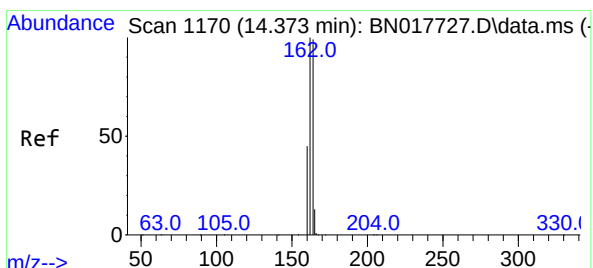
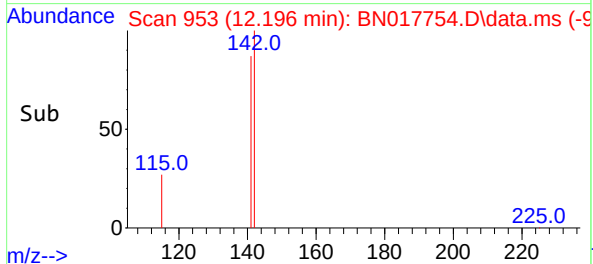
APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



12/07/2021
Supervised By :Sohil
Jodhani

12/10/2021



#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.373 min Scan# 1170

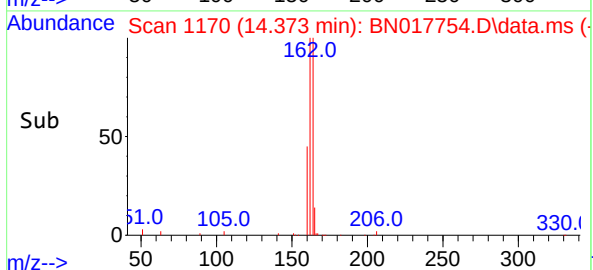
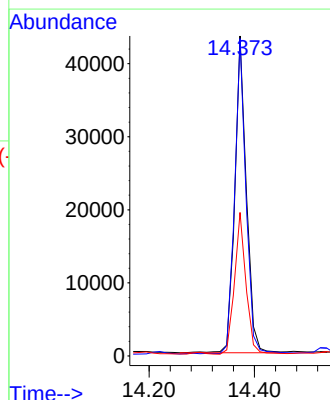
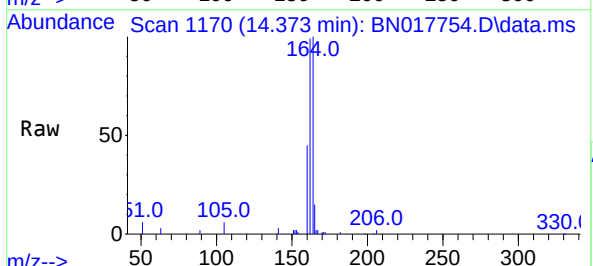
Delta R.T. -0.000 min

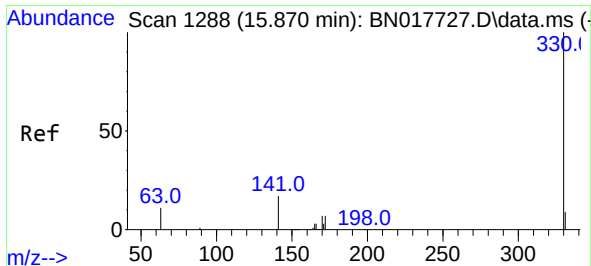
Lab File: BN017754.D

Acq: 07 Dec 2021 06:45

Tgt Ion:164 Resp: 65553

Ion	Ratio	Lower	Upper
164	100		
162	99.2	81.4	122.2
160	44.8	36.8	55.2





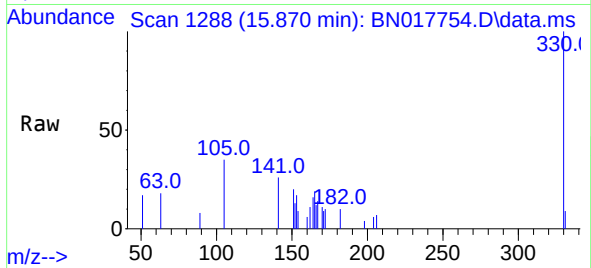
#14
2,4,6-Tribromophenol
Concen: 0.560 ng
RT: 15.870 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

Instrument :

BNA_N

ClientSampleId :

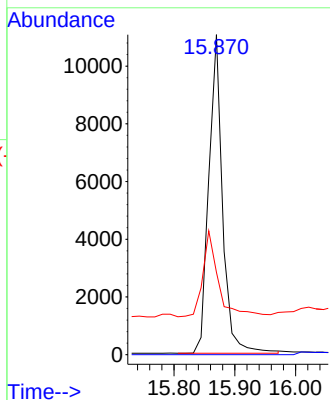
MW-42



Tgt Ion:330 Resp: 17390
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.3 28.9 43.3

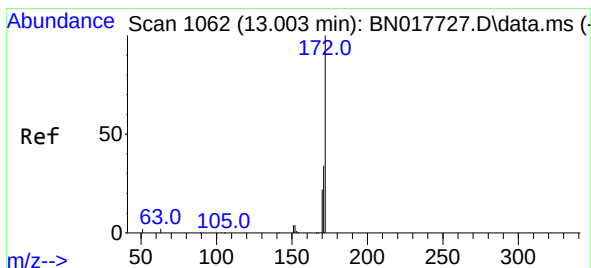
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



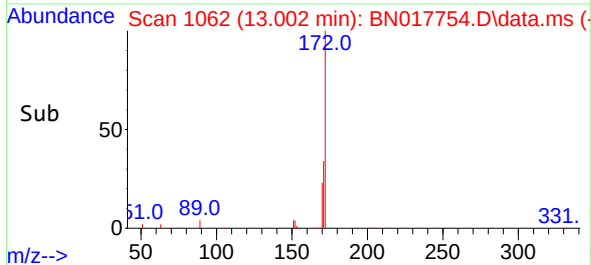
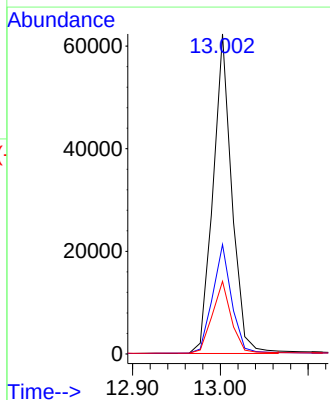
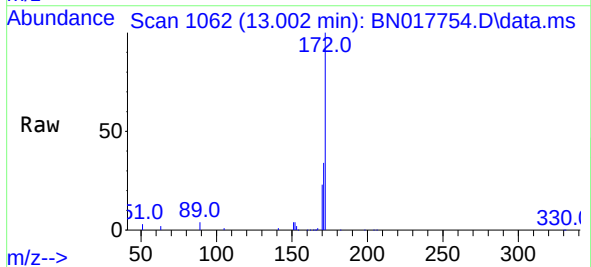
12/07/2021
Supervised By :Sohil
Jodhani

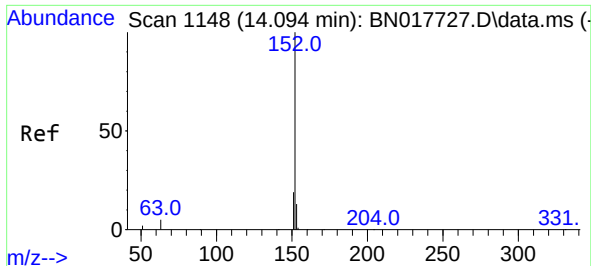
12/10/2021



#15
2-Fluorobiphenyl
Concen: 0.383 ng
RT: 13.002 min Scan# 1062
Delta R.T. -0.000 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

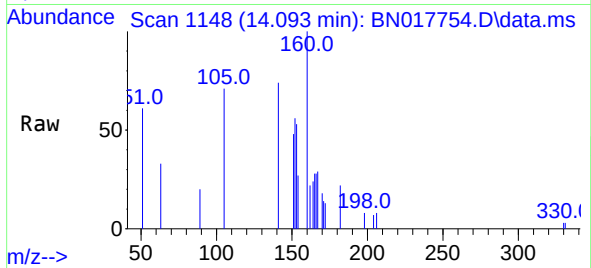
Tgt Ion:172 Resp: 93004
Ion Ratio Lower Upper
172 100
171 34.2 28.7 43.1
170 22.7 19.4 29.2





#16
Acenaphthylene
Concen: 0.007 ng
RT: 14.093 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

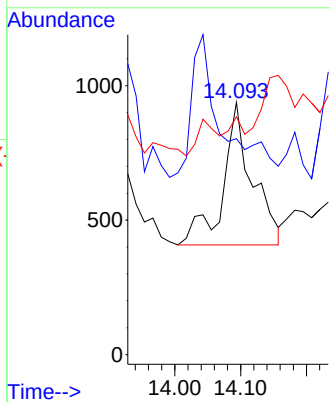
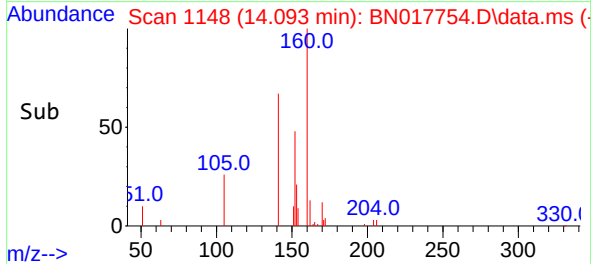
Instrument :
BNA_N
ClientSampleId :
MW-42



Tgt Ion:152 Resp: 1644
Ion Ratio Lower Upper
152 100
151 0.0 15.5 23.3#
153 0.0 10.4 15.6#

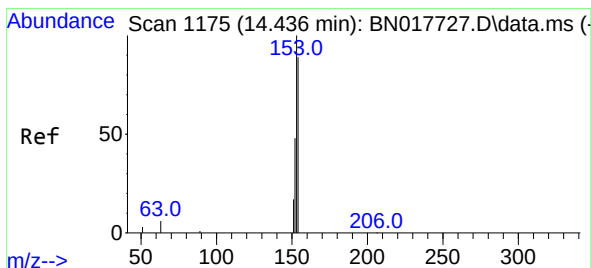
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

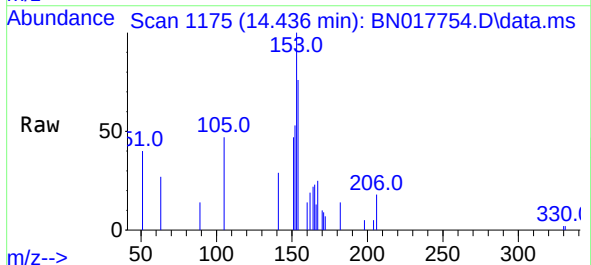


12/07/2021
Supervised By :Sohil
Jodhani

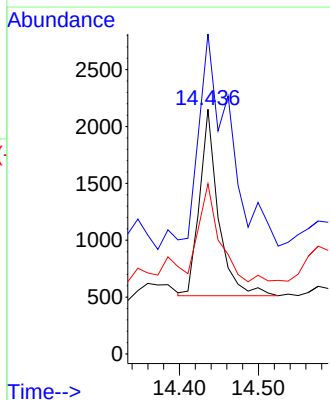
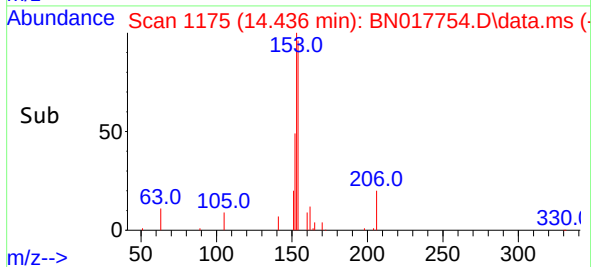
12/10/2021

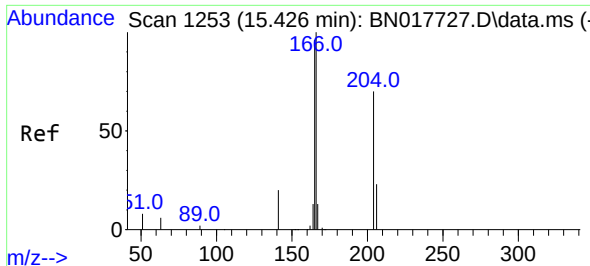


#17
Acenaphthene
Concen: 0.016 ng
RT: 14.436 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45



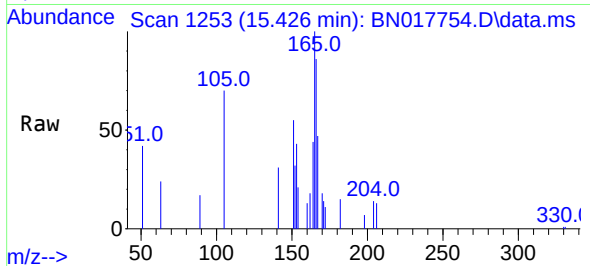
Tgt Ion:154 Resp: 2704
Ion Ratio Lower Upper
154 100
153 198.9 91.2 136.8#
152 68.2 44.3 66.5#





#18
Fluorene
Concen: 0.020 ng
RT: 15.426 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

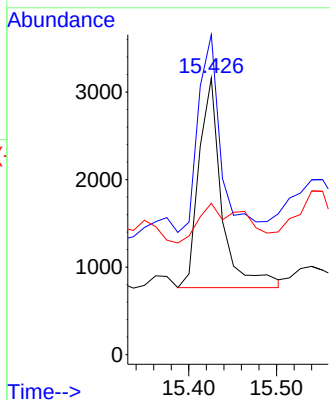
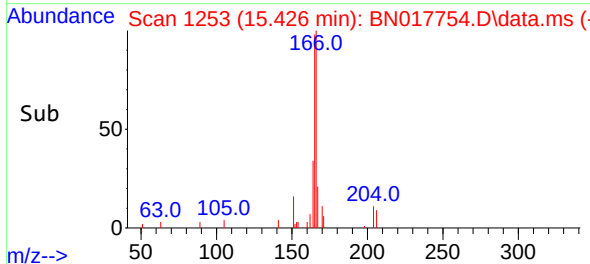
Instrument :
BNA_N
ClientSampleId :
MW-42



Tgt Ion:166 Resp: 4330
Ion Ratio Lower Upper
166 100
165 91.3 77.9 116.9
167 37.0 10.9 16.3

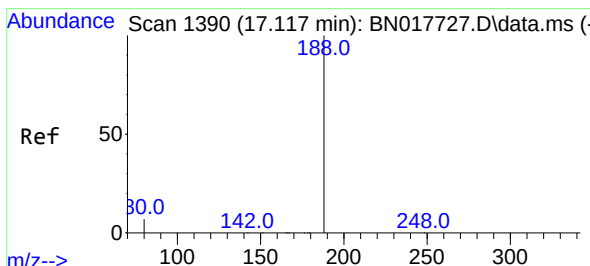
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

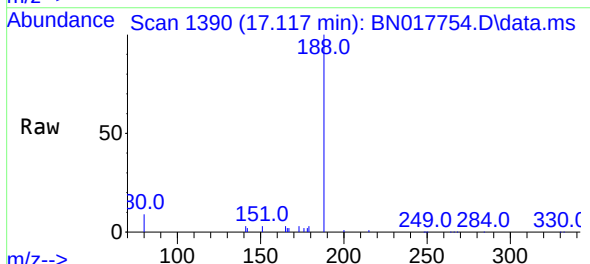


12/07/2021
Supervised By :Sohil
Jodhani

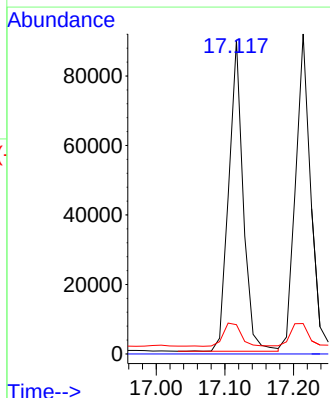
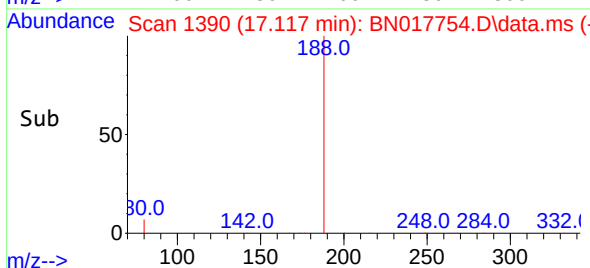
12/10/2021

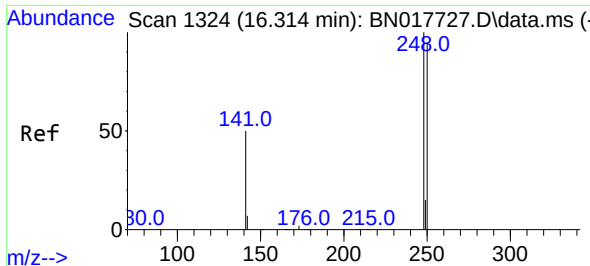


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.117 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45



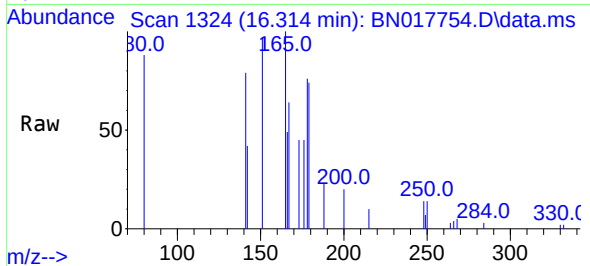
Tgt Ion:188 Resp: 131158
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.3 6.1 9.1





#21
4-Bromophenyl-phenylether
Concen: 0.005 ng
RT: 16.314 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

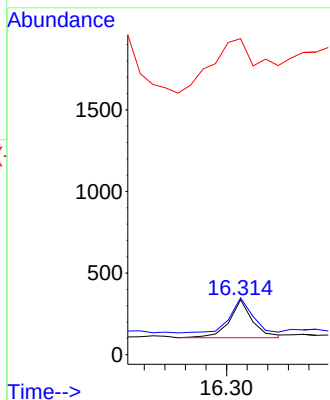
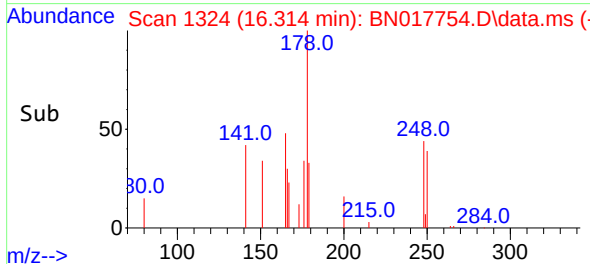
Instrument :
BNA_N
ClientSampleId :
MW-42



Tgt Ion:248 Resp: 361
Ion Ratio Lower Upper
248 100
250 103.6 71.8 107.8
141 576.5 70.9 106.3

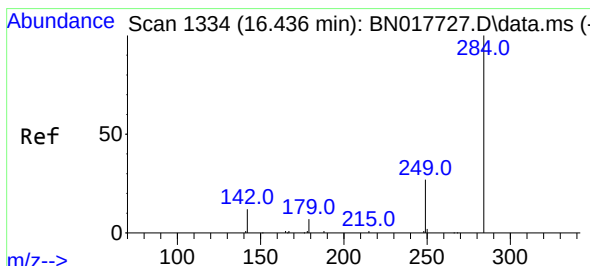
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

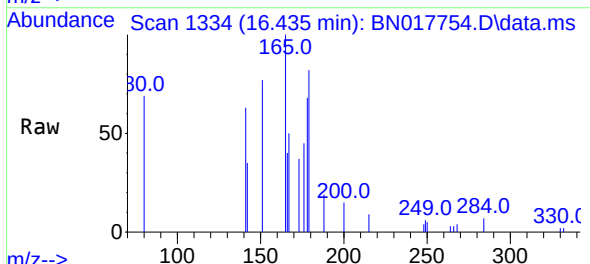


12/07/2021
Supervised By :Sohil
Jodhani

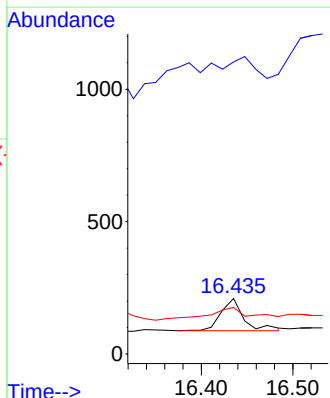
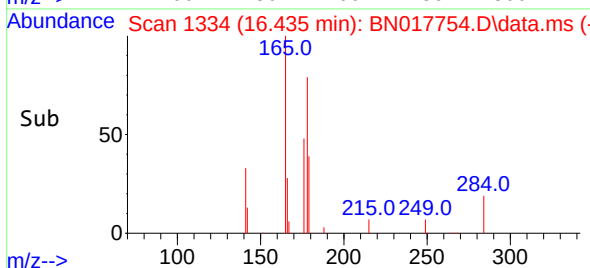
12/10/2021

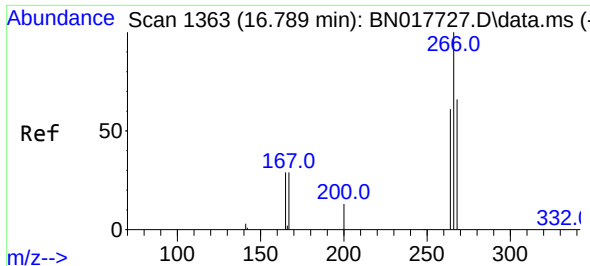


#22
Hexachlorobenzene
Concen: 0.002 ng
RT: 16.435 min Scan# 1334
Delta R.T. -0.000 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45



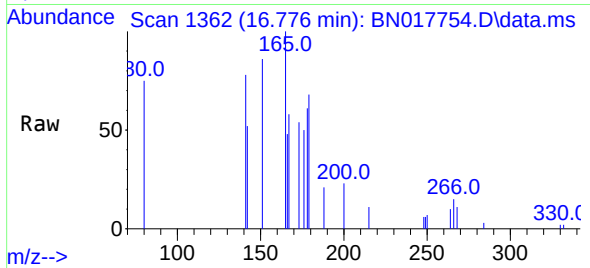
Tgt Ion:284 Resp: 212
Ion Ratio Lower Upper
284 100
142 61.8 28.2 42.2#
249 43.9 24.4 36.6#





#24
Pentachlorophenol
Concen: 0.195 ng
RT: 16.776 min Scan# 1362
Delta R.T. -0.013 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

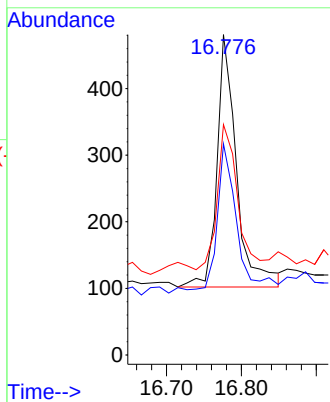
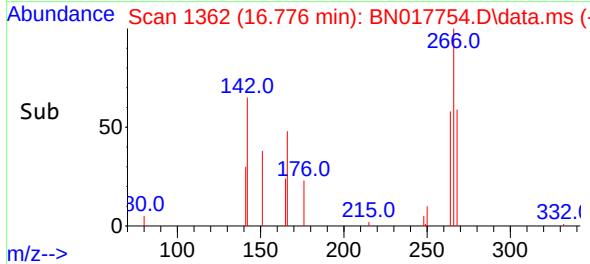
Instrument :
BNA_N
ClientSampleId :
MW-42



Tgt Ion:266 Resp: 68
Ion Ratio Lower Upper
266 100
264 53.0 49.8 74.8
268 58.8 51.3 76.9

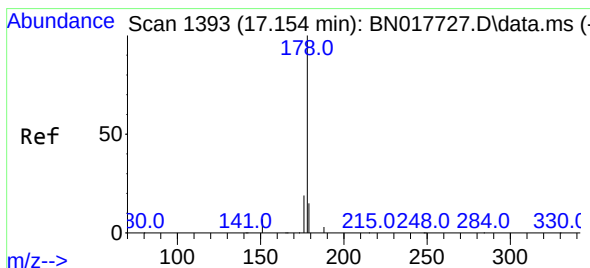
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

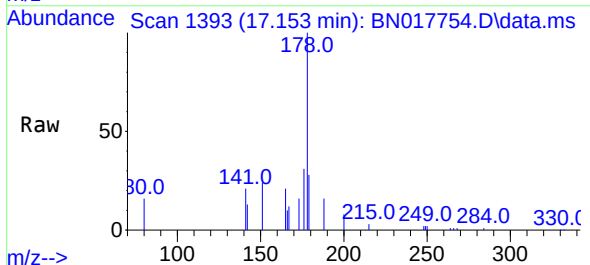


12/07/2021
Supervised By :Sohil
Jodhani

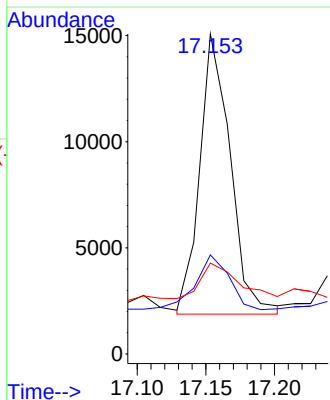
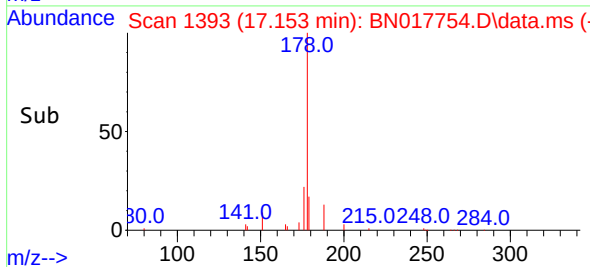
12/10/2021

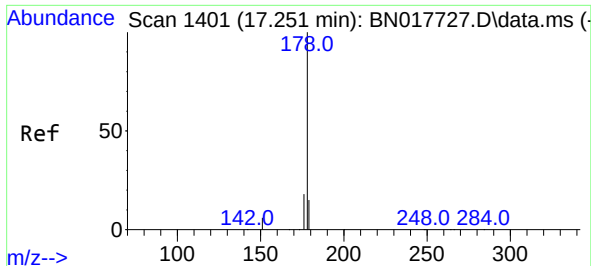


#25
Phenanthrene
Concen: 0.059 ng m
RT: 17.153 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45



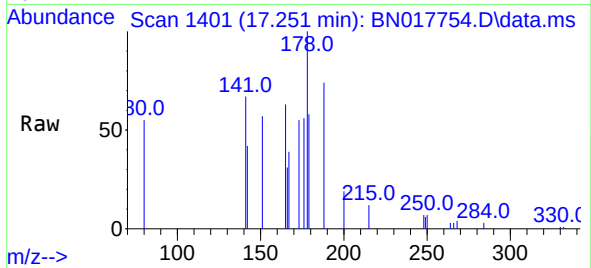
Tgt Ion:178 Resp: 20464
Ion Ratio Lower Upper
178 100
176 24.6 15.0 22.6#
179 32.0 12.3 18.5#





#26
 Anthracene
 Concen: 0.014 ng
 RT: 17.251 min Scan# 1401
 Delta R.T. -0.000 min
 Lab File: BN017754.D
 Acq: 07 Dec 2021 06:45

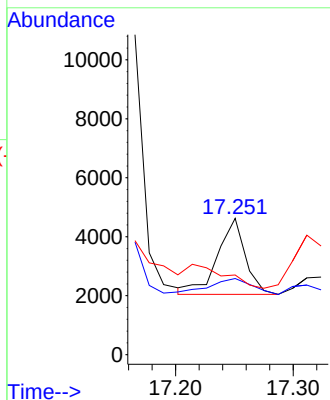
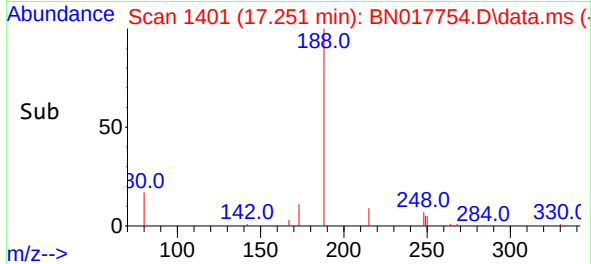
Instrument :
 BNA_N
 ClientSampleId :
 MW-42



Tgt Ion:178 Resp: 4238
 Ion Ratio Lower Upper
 178 100
 176 31.9 14.6 22.0#
 179 0.0 12.2 18.4#

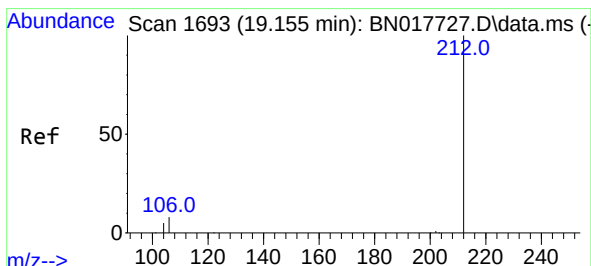
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
 Supervised By :Sohil Jodhani 12/10/2021

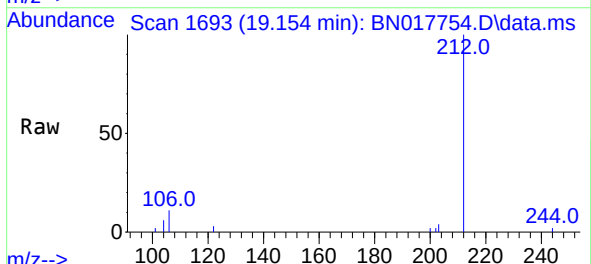


12/07/2021
 Supervised By :Sohil
 Jodhani

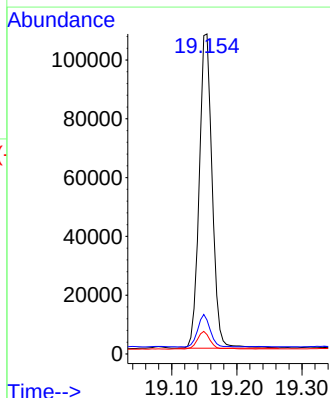
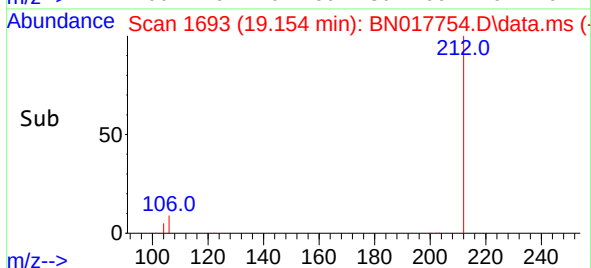
12/10/2021

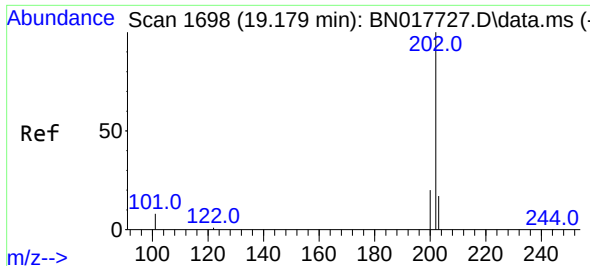


#27
 Fluoranthene-d10
 Concen: 0.336 ng
 RT: 19.154 min Scan# 1693
 Delta R.T. -0.000 min
 Lab File: BN017754.D
 Acq: 07 Dec 2021 06:45



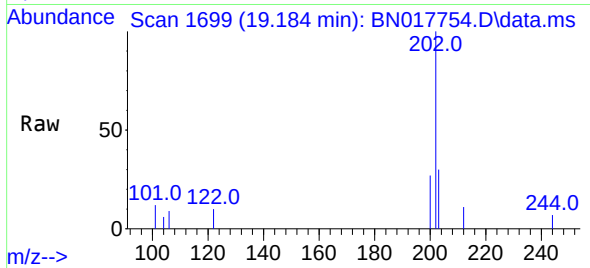
Tgt Ion:212 Resp: 148192
 Ion Ratio Lower Upper
 212 100
 106 9.7 10.5 15.7#
 104 5.4 5.8 8.6#





#28
Fluoranthene
Concen: 0.090 ng
RT: 19.184 min Scan# 1699
Delta R.T. 0.005 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

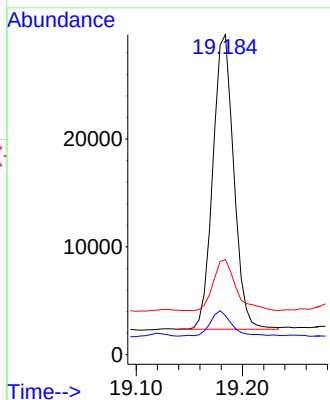
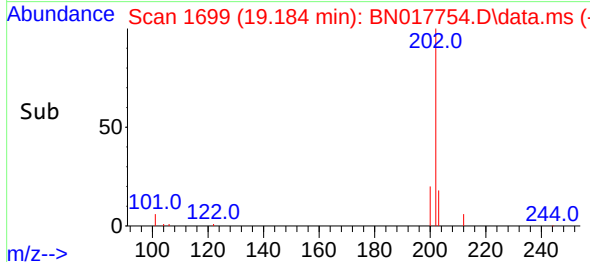
Instrument :
BNA_N
ClientSampleId :
MW-42



Tgt Ion:202 Resp: 3745
Ion Ratio Lower Upper
202 100
101 9.0 8.9 13.3
203 18.7 13.8 20.6

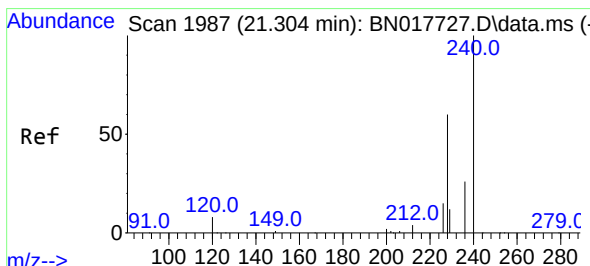
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

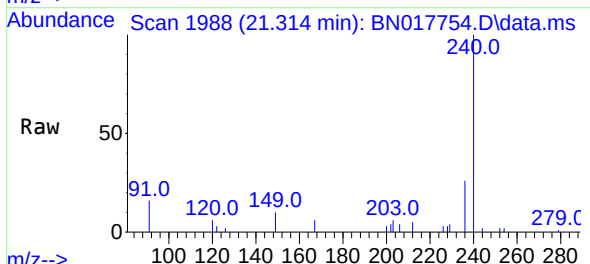


12/07/2021
Supervised By :Sohil
Jodhani

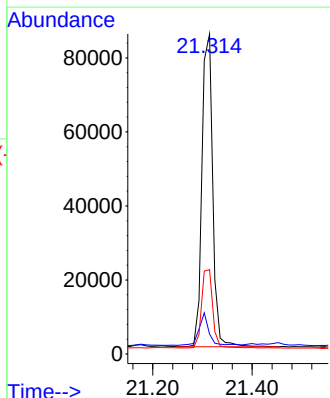
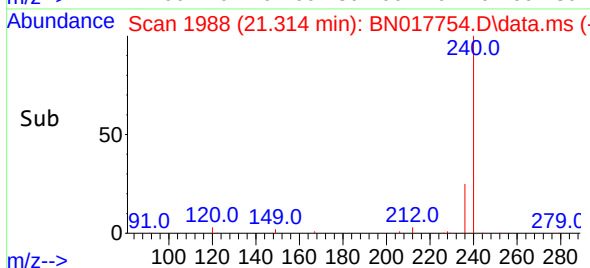
12/10/2021

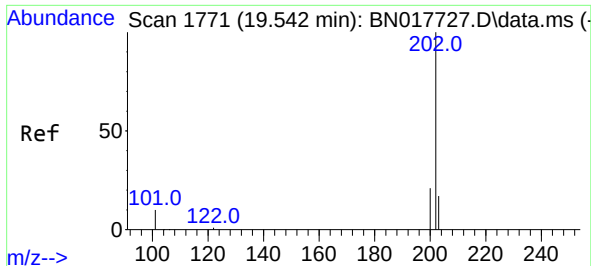


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.314 min Scan# 1988
Delta R.T. 0.010 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45



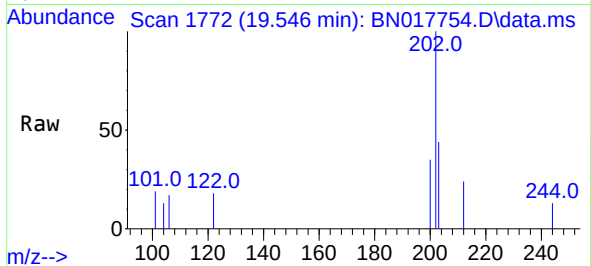
Tgt Ion:240 Resp: 127047
Ion Ratio Lower Upper
240 100
120 6.2 4.2 6.2
236 26.4 20.0 30.0





#30
Pyrene
Concen: 0.039 ng
RT: 19.546 min Scan# 1771
Delta R.T. 0.005 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

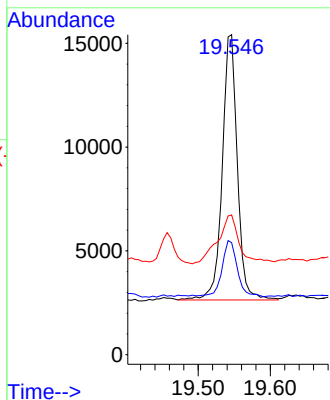
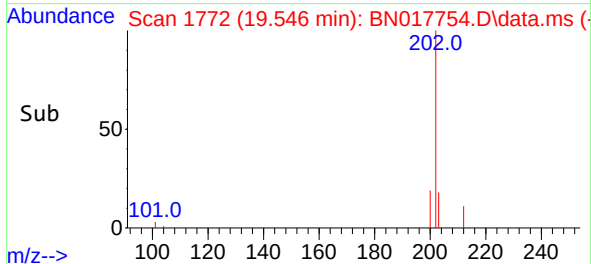
Instrument :
BNA_N
ClientSampleId :
MW-42



Tgt Ion:202 Resp: 1856
Ion Ratio Lower Upper
202 100
200 21.4 16.5 24.7
203 26.7 14.0 21.0

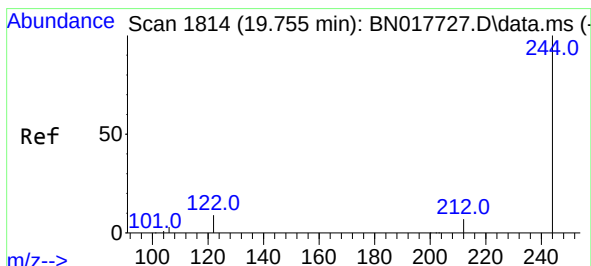
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



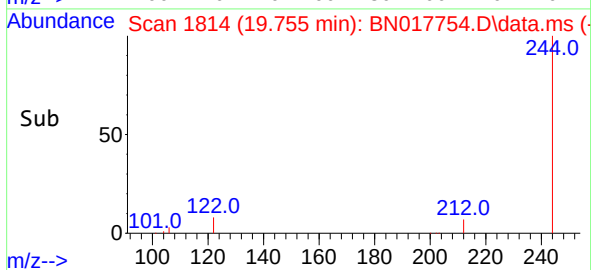
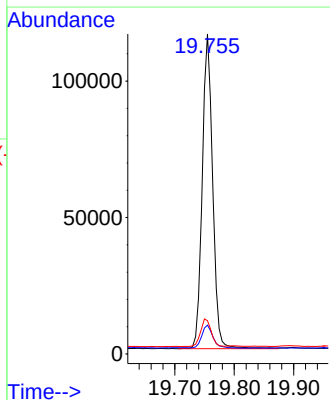
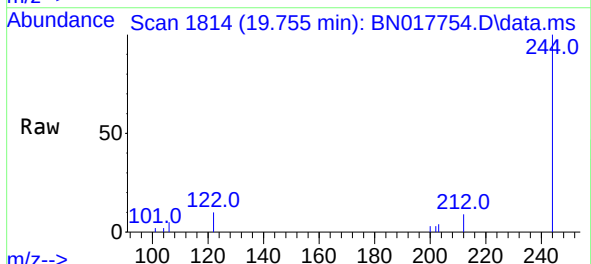
12/07/2021
Supervised By :Sohil
Jodhani

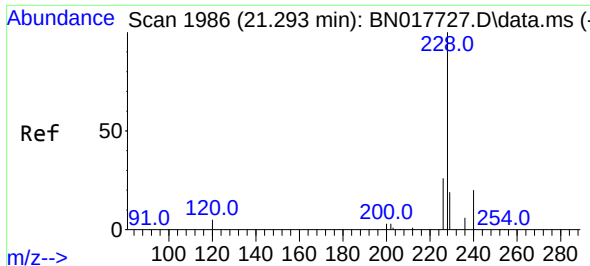
12/10/2021



#31
Terphenyl-d14
Concen: 0.432 ng
RT: 19.755 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

Tgt Ion:244 Resp: 140925
Ion Ratio Lower Upper
244 100
212 9.0 5.7 8.5#
122 10.4 8.6 13.0





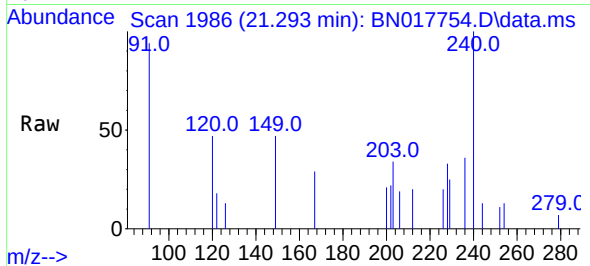
#32
Benzo(a)anthracene
Concen: 0.011 ng
RT: 21.293 min Scan# 1986
Delta R.T. -0.000 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

Instrument :

BNA_N

ClientSampleId :

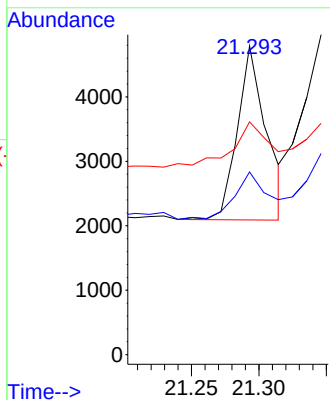
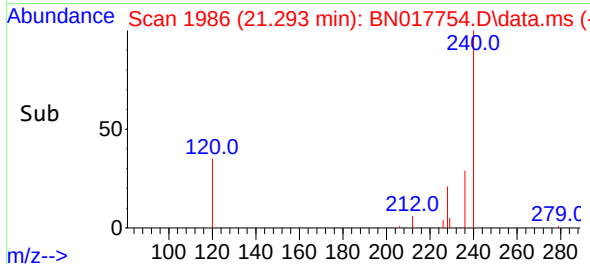
MW-42



Tgt Ion:228 Resp: 4050
Ion Ratio Lower Upper
228 100
226 59.1 21.3 31.9#
229 75.4 15.7 23.5#

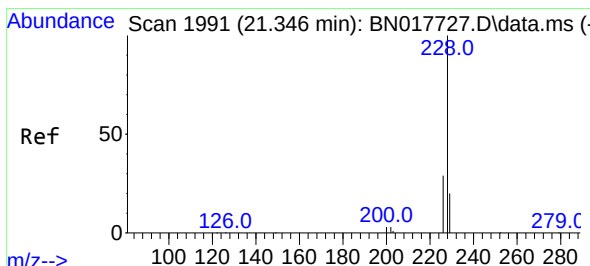
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

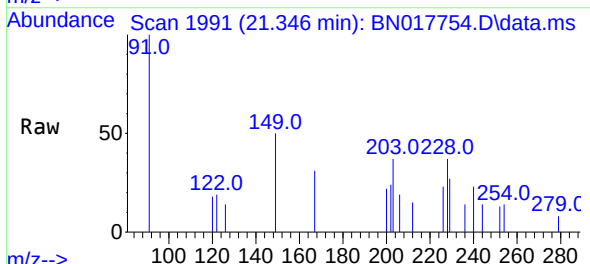


12/07/2021
Supervised By :Sohil
Jodhani

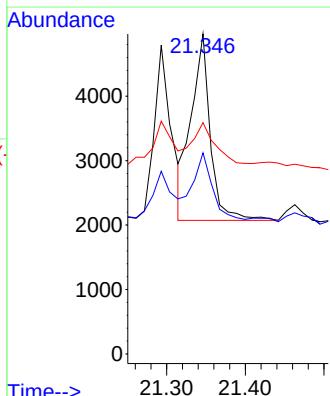
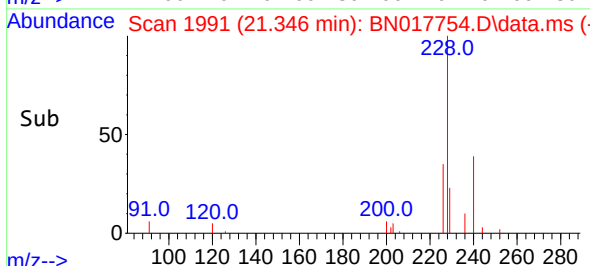
12/10/2021

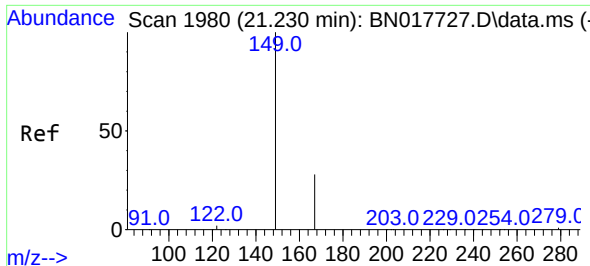


#33
Chrysene
Concen: 0.012 ng
RT: 21.346 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45



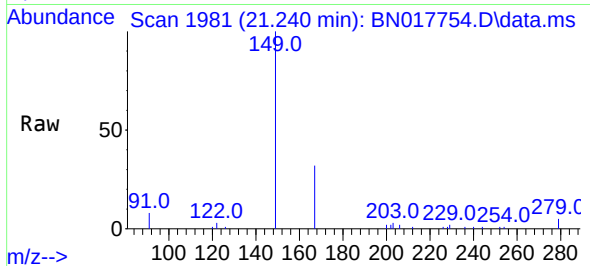
Tgt Ion:228 Resp: 4918
Ion Ratio Lower Upper
228 100
226 62.9 23.3 34.9#
229 72.3 15.6 23.4#





#34
Bis(2-ethylhexyl)phthalate
Concen: 1.055 ng
RT: 21.240 min Scan# 1980
Delta R.T. 0.010 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

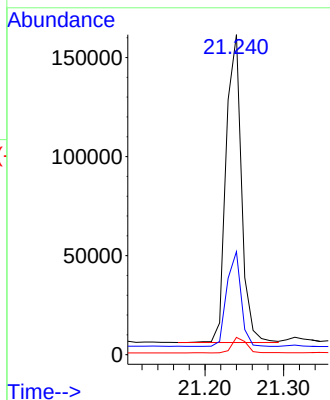
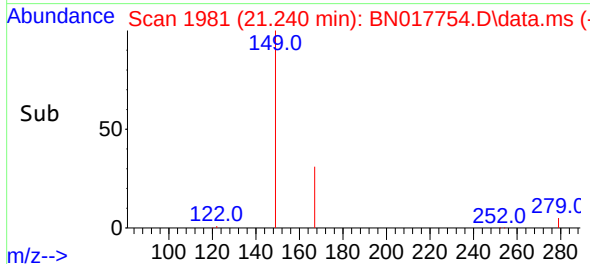
Instrument :
BNA_N
ClientSampleId :
MW-42



Tgt Ion:149 Resp: 21138
Ion Ratio Lower Upper
149 100
167 28.5 21.8 32.6
279 4.9 3.4 5.0

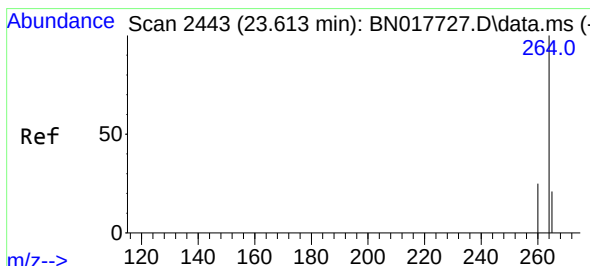
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



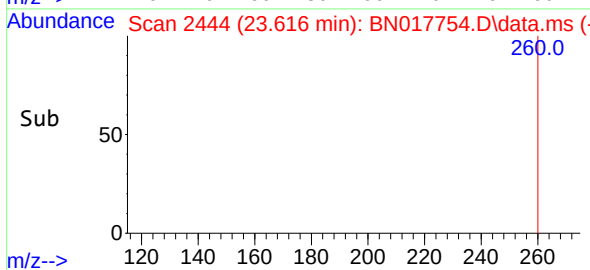
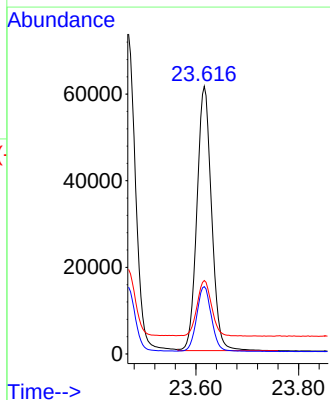
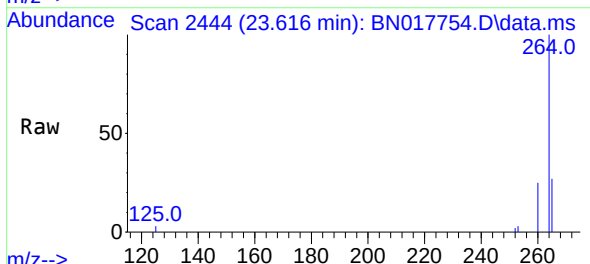
12/07/2021
Supervised By :Sohil
Jodhani

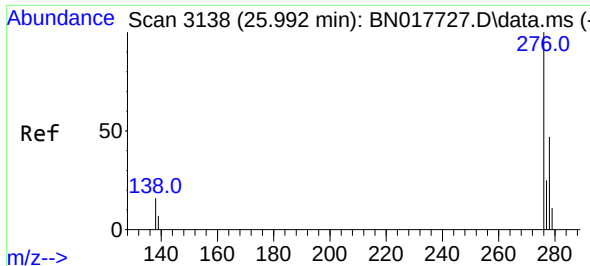
12/10/2021



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.616 min Scan# 2444
Delta R.T. 0.003 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

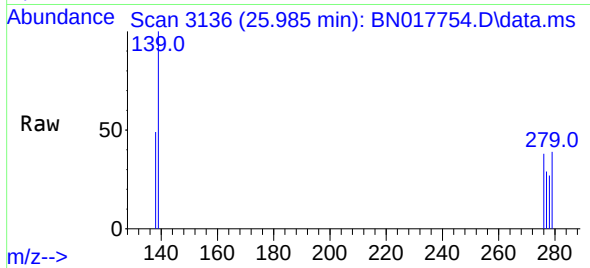
Tgt Ion:264 Resp: 120532
Ion Ratio Lower Upper
264 100
260 25.2 19.4 29.2
265 27.4 18.6 28.0





#36
Indeno(1,2,3-cd)pyrene
Concen: 0.004 ng
RT: 25.985 min Scan# 3138
Delta R.T. -0.007 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

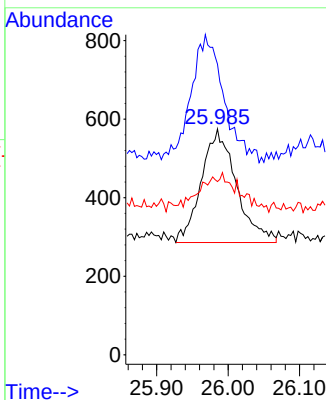
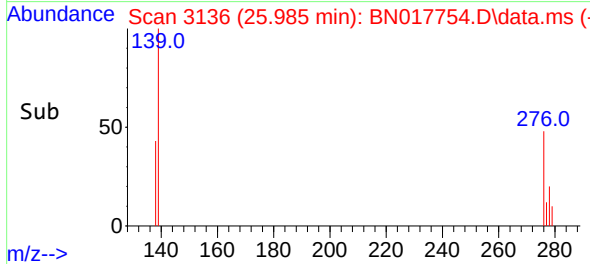
Instrument :
BNA_N
ClientSampleId :
MW-42



Tgt Ion:276 Resp: 983
Ion Ratio Lower Upper
276 100
138 100.7 19.7 29.5#
277 13.0 20.0 30.0#

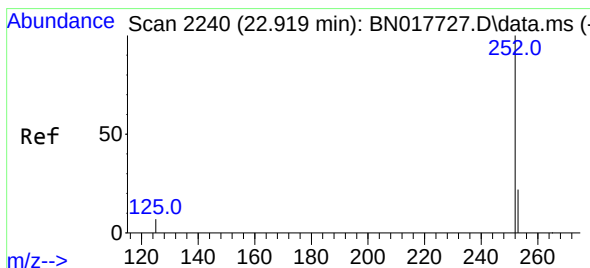
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

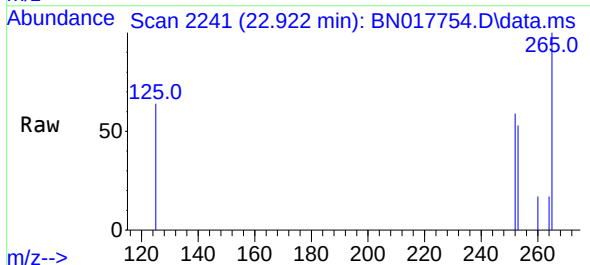


12/07/2021
Supervised By :Sohil
Jodhani

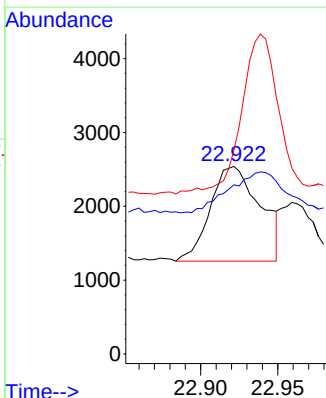
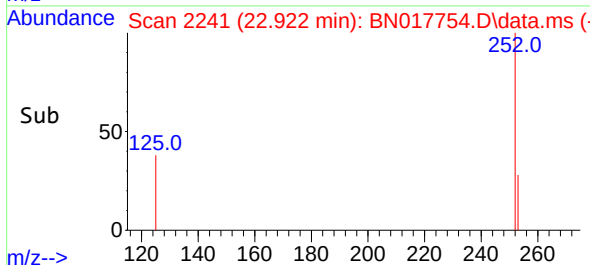
12/10/2021

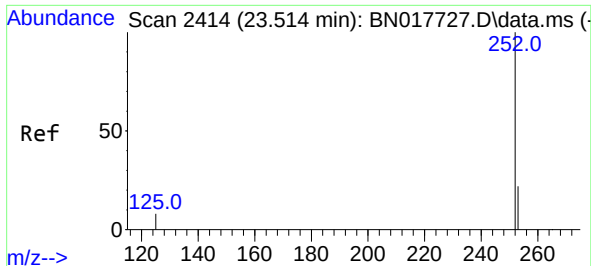


#37
Benzo(b)fluoranthene
Concen: 0.007 ng
RT: 22.922 min Scan# 2241
Delta R.T. 0.003 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45



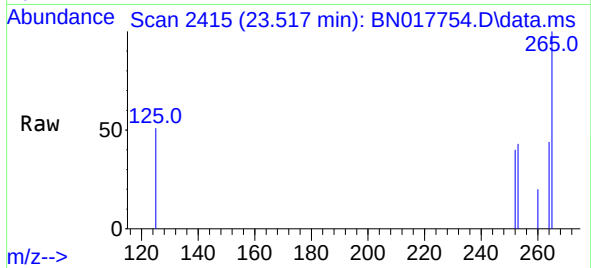
Tgt Ion:252 Resp: 2879
Ion Ratio Lower Upper
252 100
253 90.2 17.7 26.5#
125 108.6 7.8 11.8#





#39
Benzo(a)pyrene
Concen: 0.005 ng
RT: 23.517 min Scan# 2414
Delta R.T. 0.003 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

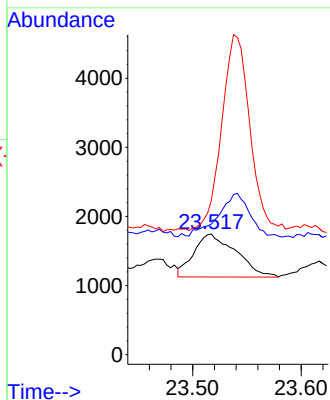
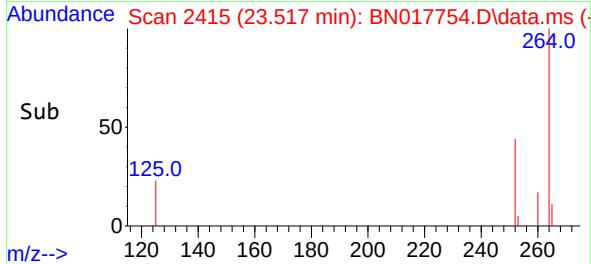
Instrument :
BNA_N
ClientSampleId :
MW-42



Tgt Ion:252 Resp: 168
Ion Ratio Lower Upper
252 100
253 108.2 17.9 26.9#
125 127.8 9.2 13.8#

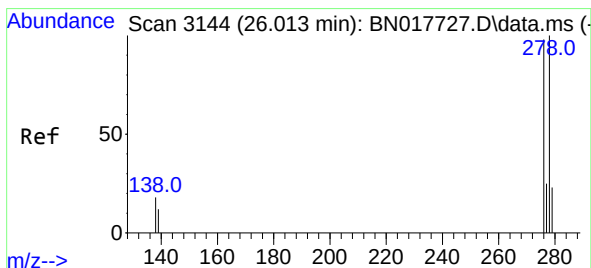
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



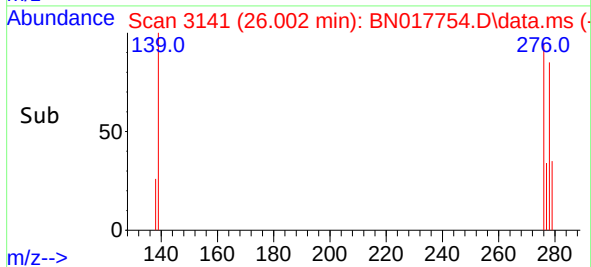
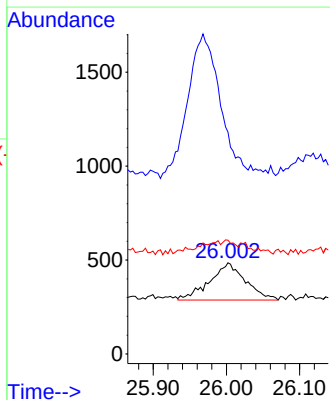
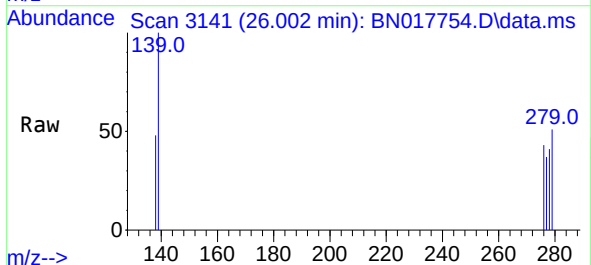
12/07/2021
Supervised By :Sohil
Jodhani

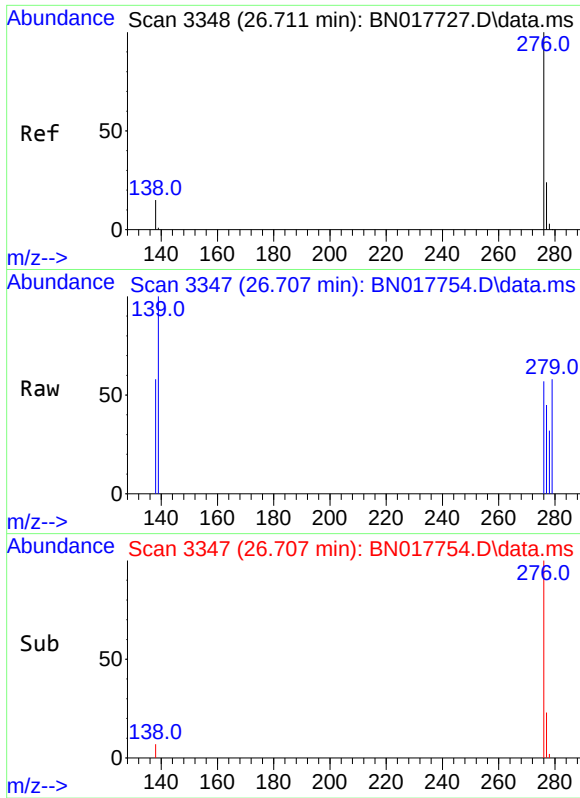
12/10/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.004 ng
RT: 26.002 min Scan# 3141
Delta R.T. -0.011 min
Lab File: BN017754.D
Acq: 07 Dec 2021 06:45

Tgt Ion:278 Resp: 673
Ion Ratio Lower Upper
278 100
139 243.2 13.0 19.6#
279 124.7 19.2 28.8#





#41

Benzo(g,h,i)perylene

Concen: 0.003 ng

RT: 26.707 min Scan# 31

Delta R.T. -0.004 min

Lab File: BN017754.D

Acq: 07 Dec 2021 06:45

Instrument :

BNA_N

ClientSampleId :

MW-42

Tgt Ion:276 Resp: 84

Ion Ratio Lower Upper

276 100

277 78.6 19.0 28.4

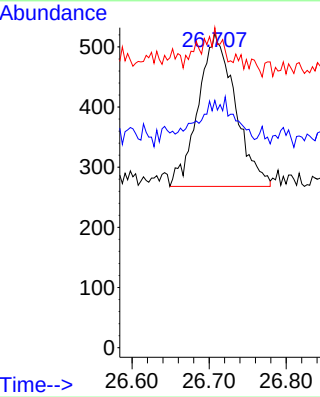
138 101.7 17.1 25.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021

Supervised By :Sohil Jodhani 12/10/2021



12/07/2021
Supervised By :Sohil
Jodhani

12/10/2021