

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
 Data File : BN017735.D
 Acq On : 06 Dec 2021 17:30
 Operator : CG/JU
 Sample : PB141149BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141149BS

Manual Integrations
 APPROVED

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

Quant Time: Dec 07 06:51:46 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	7.752	152	18450	0.400	ng	0.00
7) Naphthalene-d8	10.532	136	74654	0.400	ng	# 0.00
13) Acenaphthene-d10	14.373	164	46142	0.400	ng	0.00
19) Phenanthrene-d10	17.117	188	96974	0.400	ng	0.00
29) Chrysene-d12	21.304	240	79817	0.400	ng	# 0.00
35) Perylene-d12	23.617	264	55712	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.355	112	14098	0.356	ng	0.00
5) Phenol-d6	6.931	99	14561	0.343	ng	0.00
8) Nitrobenzene-d5	8.897	82	15692	0.311	ng	0.00
11) 2-Methylnaphthalene-d10	12.126	152	48119	0.352	ng	0.00
14) 2,4,6-Tribromophenol	15.870	330	6133	0.350	ng	0.00
15) 2-Fluorobiphenyl	13.003	172	62472	0.366	ng	0.00
27) Fluoranthene-d10	19.150	212	112356	0.344	ng	0.00
31) Terphenyl-d14	19.755	244	76058	0.371	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.317	88	4744	0.388	ng	94
3) n-Nitrosodimethylamine	3.640	42	6248	0.358	ng	93
6) bis(2-Chloroethyl)ether	7.180	93	16689	0.360	ng	95
9) Naphthalene	10.583	128	65741	0.355	ng	100
10) Hexachlorobutadiene	10.887	225	21059	0.353	ng	# 100
12) 2-Methylnaphthalene	12.201	142	45440	0.358	ng	97
16) Acenaphthylene	14.094	152	59266	0.334	ng	99
17) Acenaphthene	14.436	154	42781	0.357	ng	100
18) Fluorene	15.426	166	54714	0.356	ng	100
20) 4,6-Dinitro-2-methylph...	15.528	198	305	0.296	ng	# 35
21) 4-Bromophenyl-phenylether	16.314	248	20055	0.345	ng	# 77
22) Hexachlorobenzene	16.436	284	25699	0.361	ng	# 92
23) Atrazine	16.582	200	11991	0.332	ng	# 94
24) Pentachlorophenol	16.789	266	2085	0.302	ng	100
25) Phenanthrene	17.154	178	91145	0.357	ng	100
26) Anthracene	17.251	178	75650	0.339	ng	100
28) Fluoranthene	19.179	202	111394	0.360	ng	# 97
30) Pyrene	19.542	202	110578	0.368	ng	100
32) Benzo(a)anthracene	21.293	228	76686	0.320	ng	99
33) Chrysene	21.346	228	94785	0.371	ng	99
34) Bis(2-ethylhexyl)phtha...	21.230	149	34943	0.277	ng	96
36) Indeno(1,2,3-cd)pyrene	25.985	276	38564	0.331	ng	# 95
37) Benzo(b)fluoranthene	22.915	252	66625m	0.340	ng	
38) Benzo(k)fluoranthene	22.960	252	65106	0.361	ng	97
39) Benzo(a)pyrene	23.514	252	53443	0.338	ng	97
40) Dibenzo(a,h)anthracene	26.009	278	26068	0.321	ng	97
41) Benzo(g,h,i)perylene	26.711	276	40357	0.345	ng	# 94

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

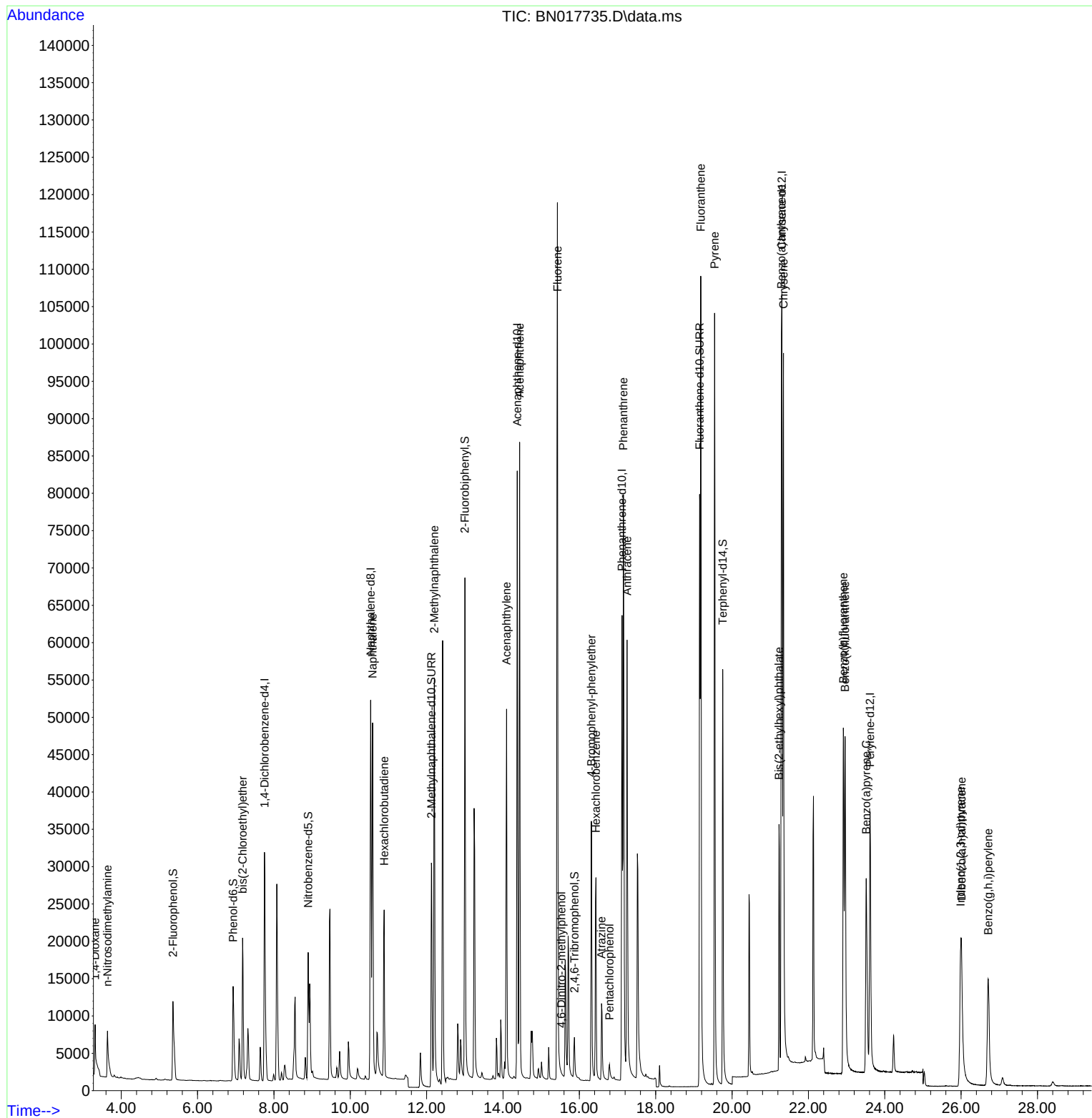
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
 Data File : BN017735.D
 Acq On : 06 Dec 2021 17:30
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 ALS Vial : 13 Sample Multiplier: 1

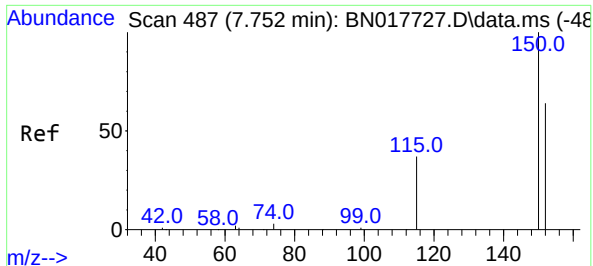
Instrument :
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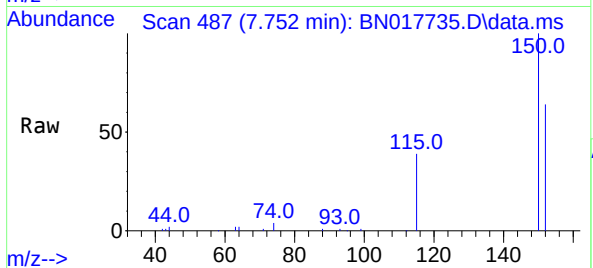
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.752 min Scan# 487
 Delta R.T. -0.000 min
 Lab File: BN017735.D
 Acq: 06 Dec 2021 17:30

Instrument :

BNA_N

ClientSampleId :

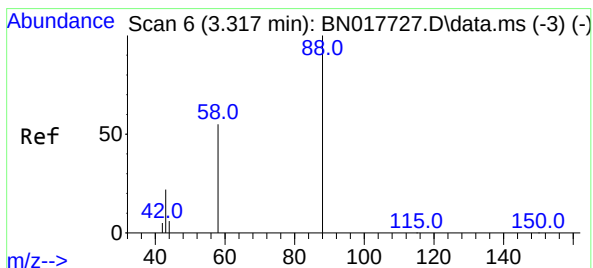
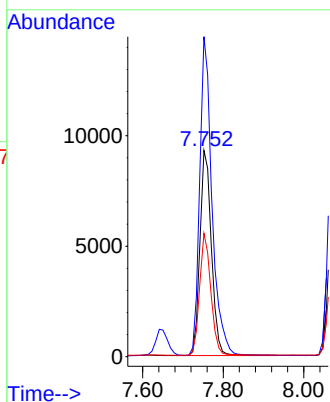
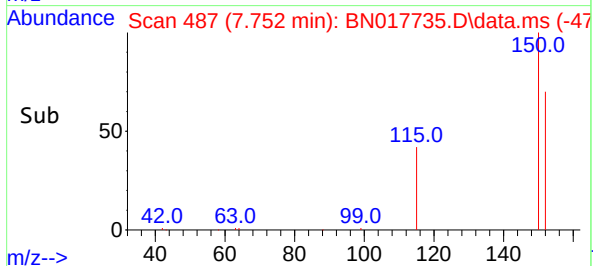
PB141149BS



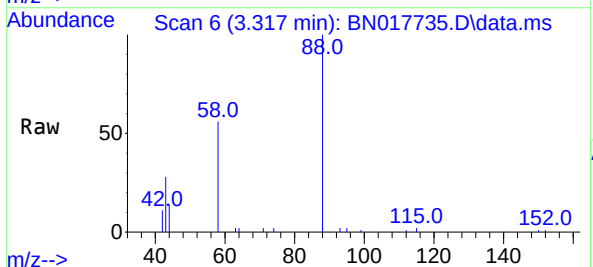
Tgt Ion:152 Resp: 18450
 Ion Ratio Lower Upper
 152 100
 150 155.2 123.0 184.4
 115 59.8 45.6 68.4

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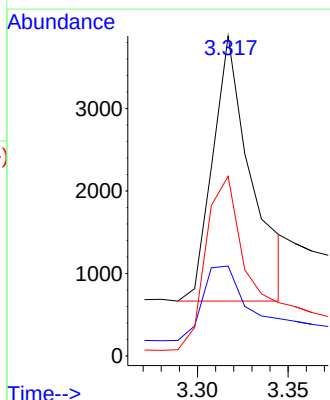
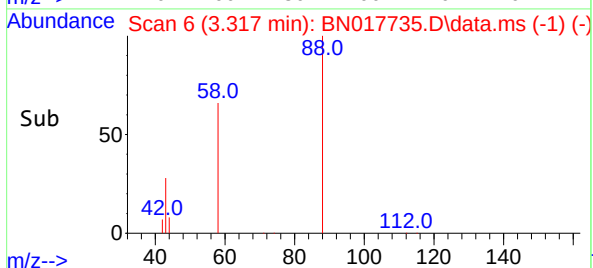
Reviewed By :Jagrut Upadhyay 12/07/2021
 Supervised By :Sohil Jodhani 12/10/2021

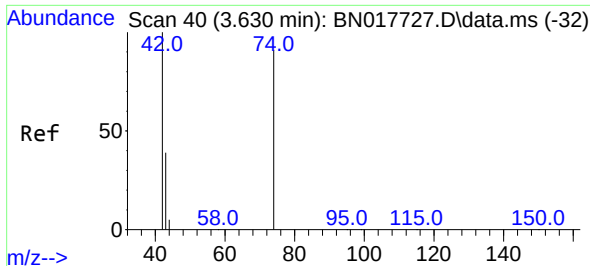


#2
 1,4-Dioxane
 Concen: 0.388 ng
 RT: 3.317 min Scan# 6
 Delta R.T. -0.000 min
 Lab File: BN017735.D
 Acq: 06 Dec 2021 17:30



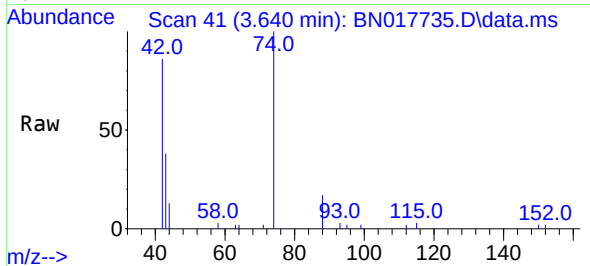
Tgt Ion: 88 Resp: 4744
 Ion Ratio Lower Upper
 88 100
 43 34.3 24.7 37.1
 58 73.9 63.0 94.6





#3
n-Nitrosodimethylamine
Concen: 0.358 ng
RT: 3.640 min Scan# 41
Delta R.T. 0.009 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

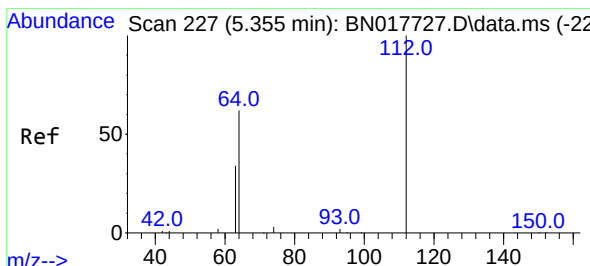
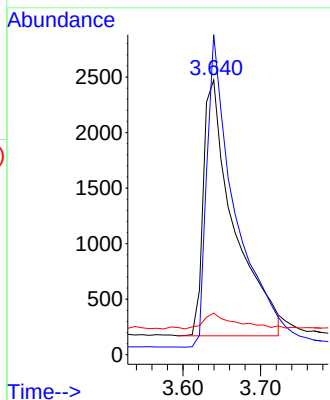
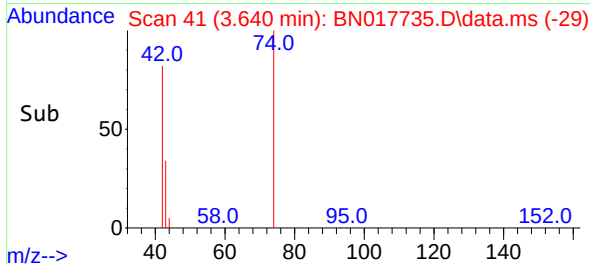
Instrument :
BNA_N
ClientSampleId :
PB141149BS



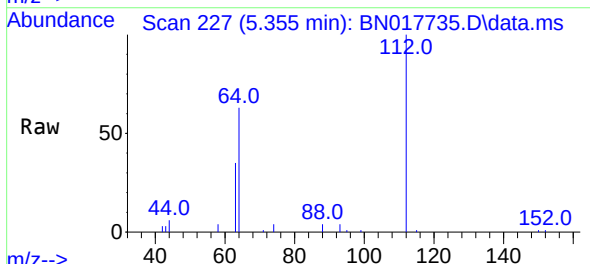
Tgt Ion: 42 Resp: 6248
Ion Ratio Lower Upper
42 100
74 114.1 97.8 146.6
44 6.1 5.5 8.3

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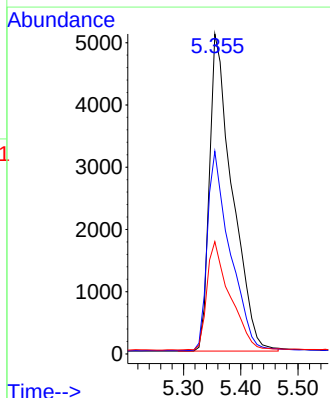
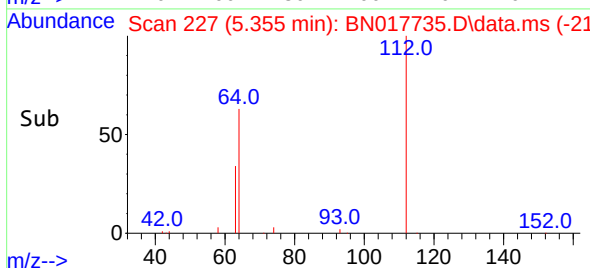
Reviewed By :Jagrut Upadhyay 12/07/2021
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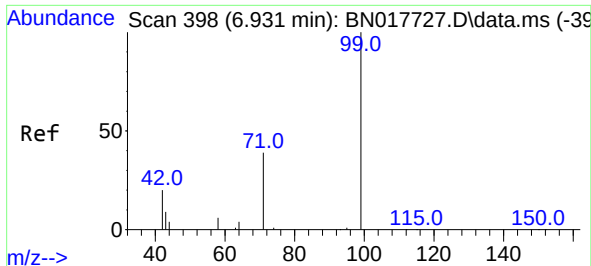


#4
2-Fluorophenol
Concen: 0.356 ng
RT: 5.355 min Scan# 227
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30



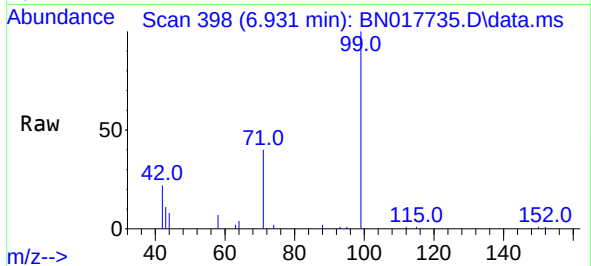
Tgt Ion:112 Resp: 14098
Ion Ratio Lower Upper
112 100
64 62.5 47.6 71.4
63 34.3 24.6 37.0





#5
Phenol-d6
Concen: 0.343 ng
RT: 6.931 min Scan# 398
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

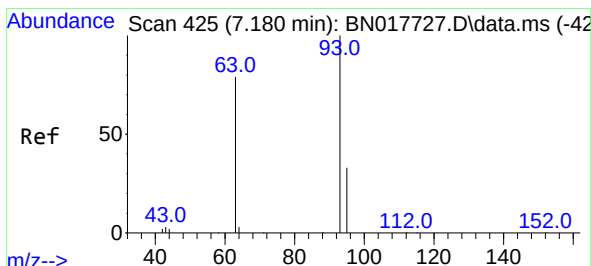
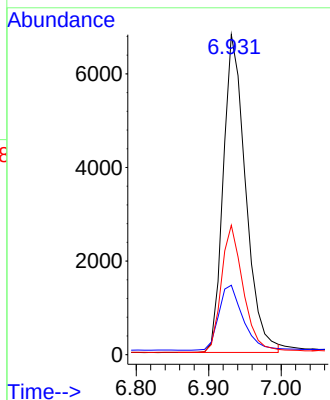
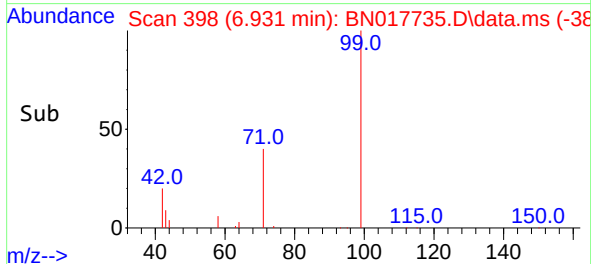
Instrument :
BNA_N
ClientSampleId :
PB141149BS



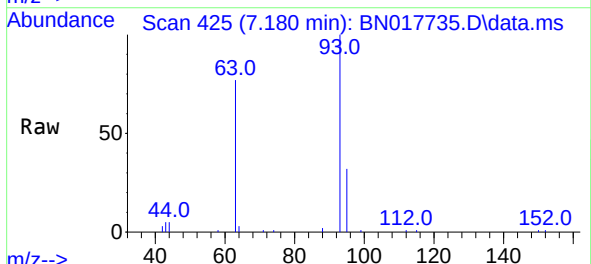
Tgt Ion: 99 Resp: 1456
Ion Ratio Lower Upper
99 100
42 22.0 17.0 25.6
71 39.2 24.8 37.2

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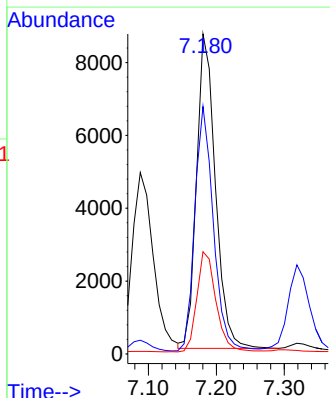
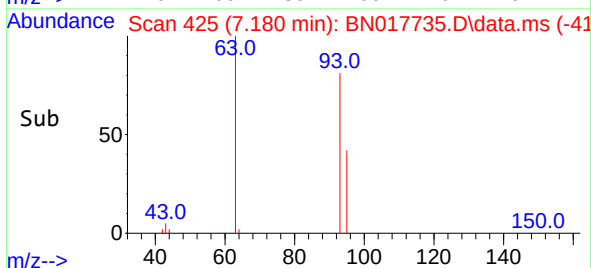
Reviewed By :Jagrut Upadhyay 12/07/2021
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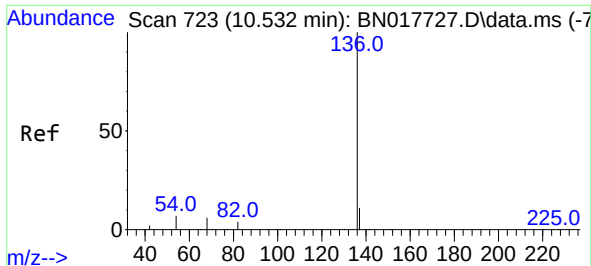


#6
bis(2-Chloroethyl)ether
Concen: 0.360 ng
RT: 7.180 min Scan# 425
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30



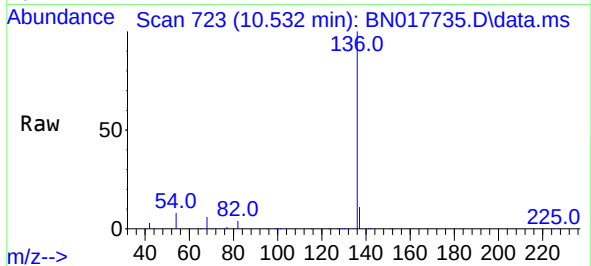
Tgt Ion: 93 Resp: 16689
Ion Ratio Lower Upper
93 100
63 77.0 65.8 98.6
95 32.4 26.6 39.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.532 min Scan# 723
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

Instrument :
BNA_N
ClientSampleId :
PB141149BS

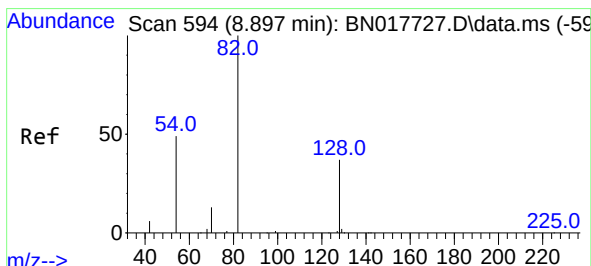
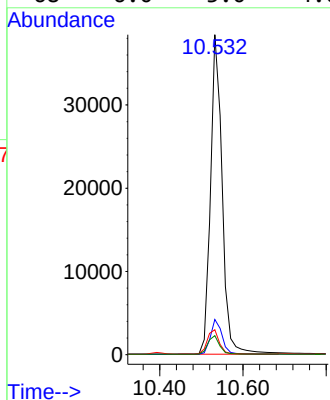
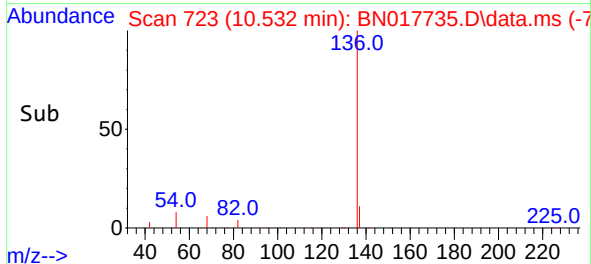


Tgt Ion: 136 Resp: 74654

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	7.8	4.0	6.0
68	6.0	3.0	4.6

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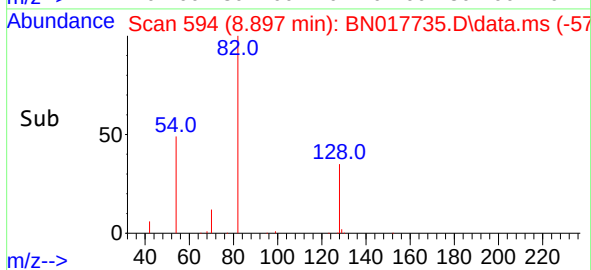
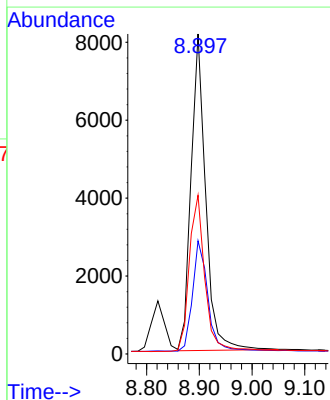
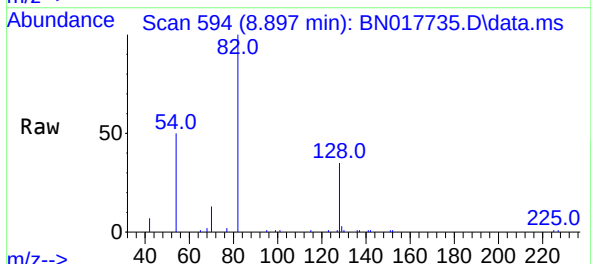
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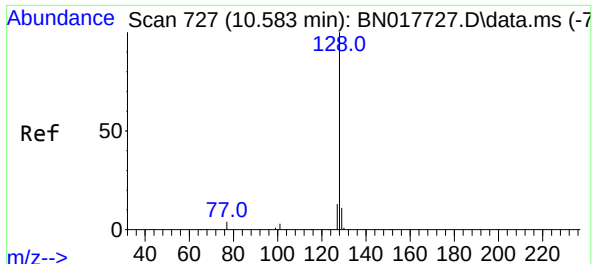


#8
Nitrobenzene-d5
Concen: 0.311 ng
RT: 8.897 min Scan# 594
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

Tgt Ion: 82 Resp: 15692

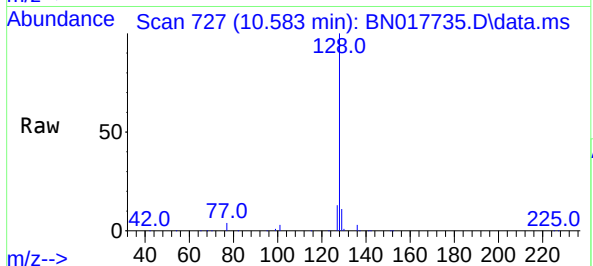
Ion	Ratio	Lower	Upper
82	100		
128	35.3	27.7	41.5
54	49.6	49.2	73.8





#9
Naphthalene
Concen: 0.355 ng
RT: 10.583 min Scan# 727
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

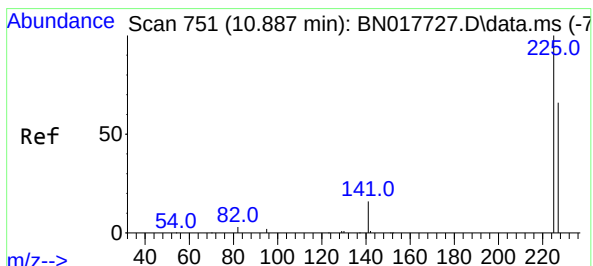
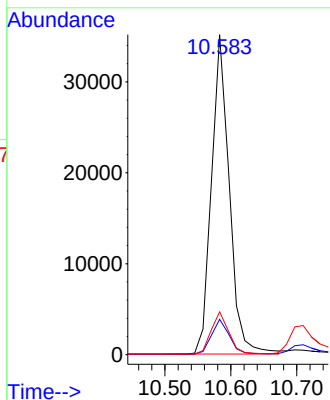
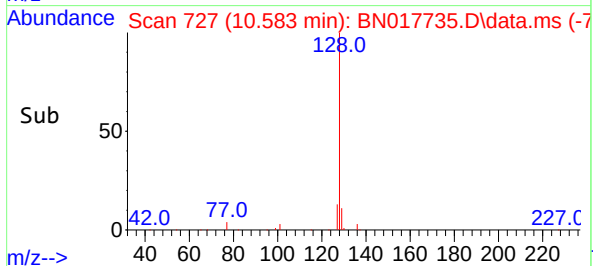
Instrument :
BNA_N
ClientSampleId :
PB141149BS



Tgt Ion:128 Resp: 6574
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.4 10.6 15.8

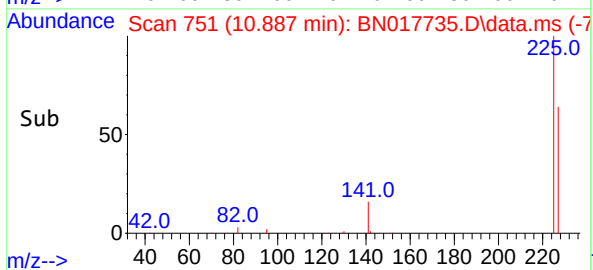
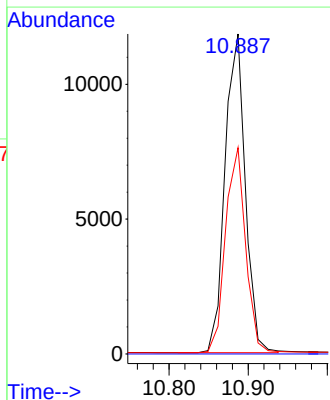
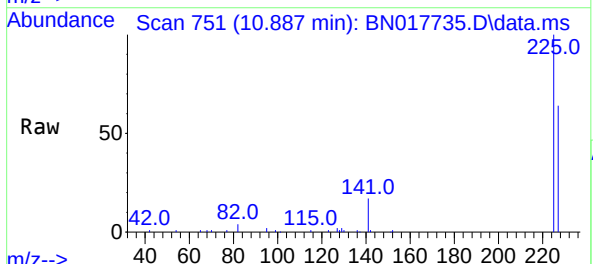
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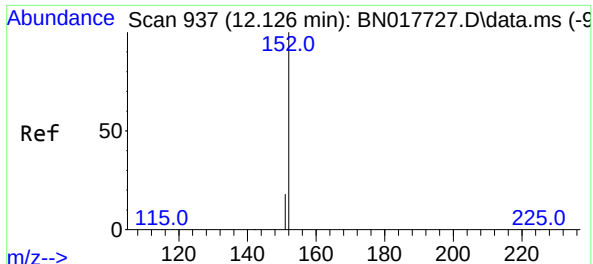
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#10
Hexachlorobutadiene
Concen: 0.353 ng
RT: 10.887 min Scan# 751
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

Tgt Ion:225 Resp: 21059
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.352 ng

RT: 12.126 min Scan# 911

Delta R.T. -0.000 min

Lab File: BN017735.D

Acq: 06 Dec 2021 17:30

Instrument :

BNA_N

ClientSampleId :

PB141149BS

Tgt Ion:152 Resp: 48119

Ion Ratio Lower Upper

152 100

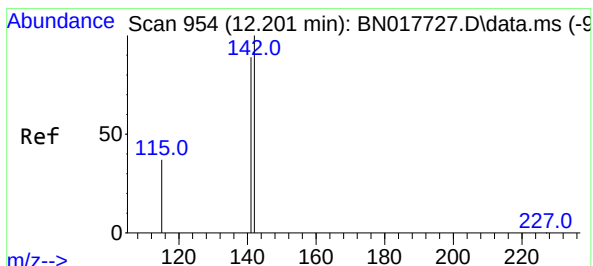
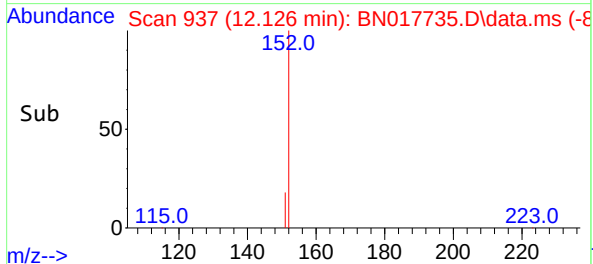
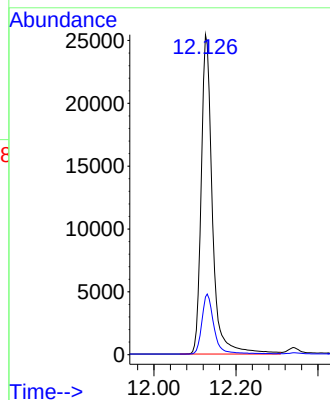
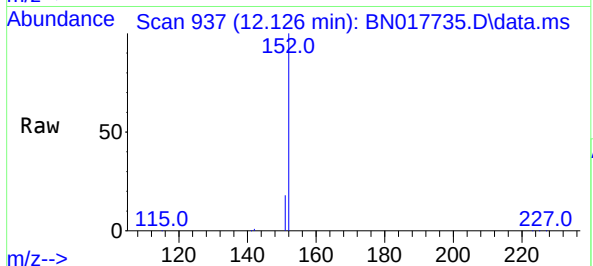
151 20.4 16.2 24.4

Manual Integrations

APPROVED

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Supervised By :Sohil Jodhani 12/10/2021



#12

2-Methylnaphthalene

Concen: 0.358 ng

RT: 12.201 min Scan# 954

Delta R.T. -0.000 min

Lab File: BN017735.D

Acq: 06 Dec 2021 17:30

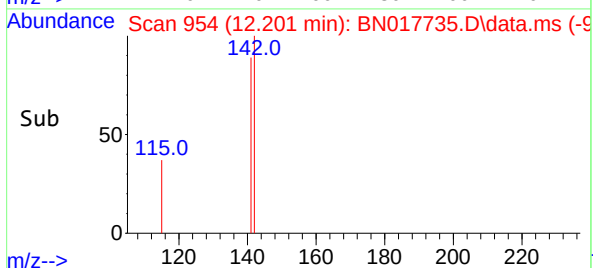
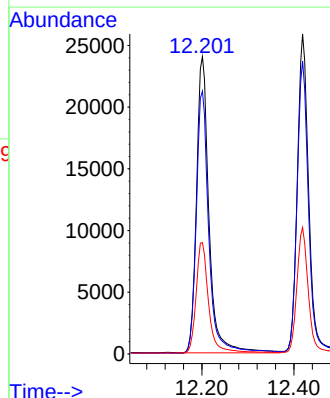
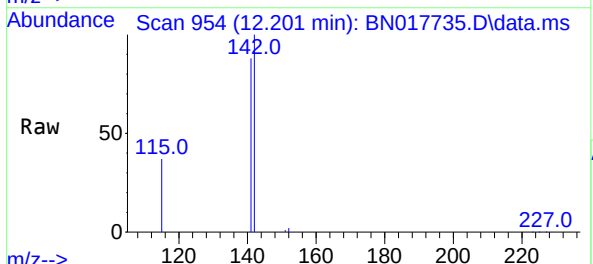
Tgt Ion:142 Resp: 45440

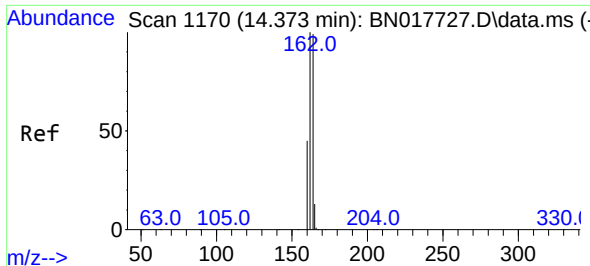
Ion Ratio Lower Upper

142 100

141 88.4 70.6 106.0

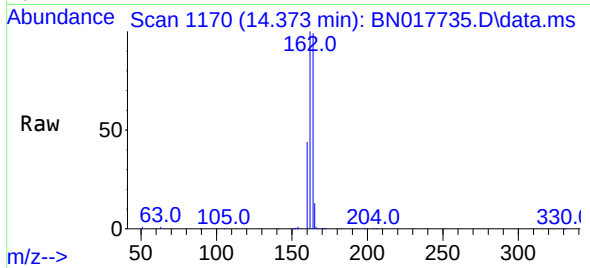
115 37.4 25.8 38.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.373 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

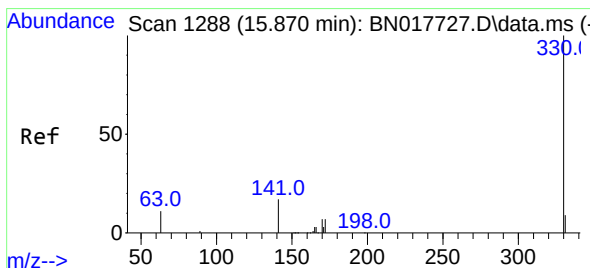
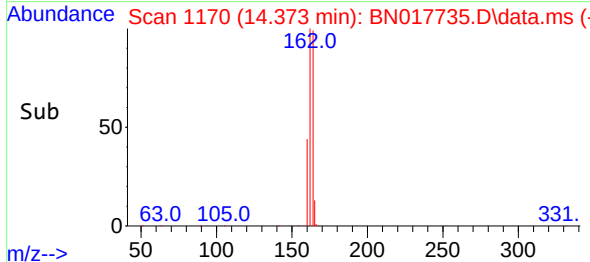
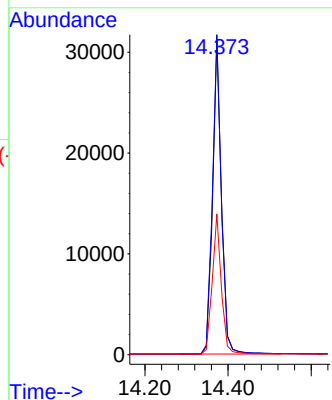
Instrument :
BNA_N
ClientSampleId :
PB141149BS



Tgt Ion:164 Resp: 4614
Ion Ratio Lower Upper
164 100
162 101.5 81.4 122.2
160 44.7 36.8 55.2

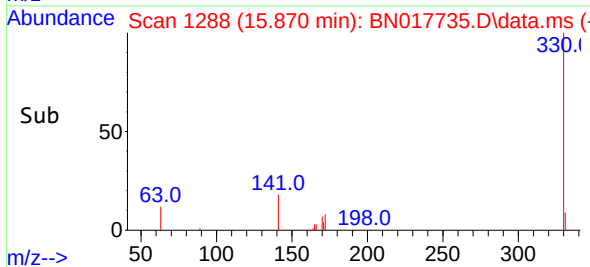
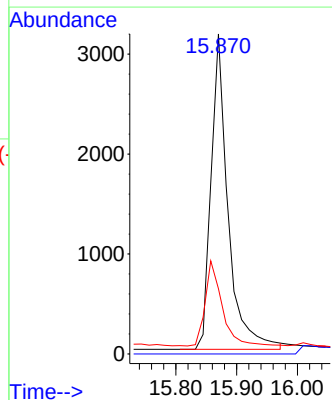
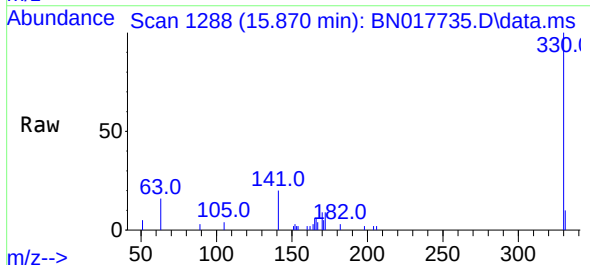
Manual Integrations
APPROVED

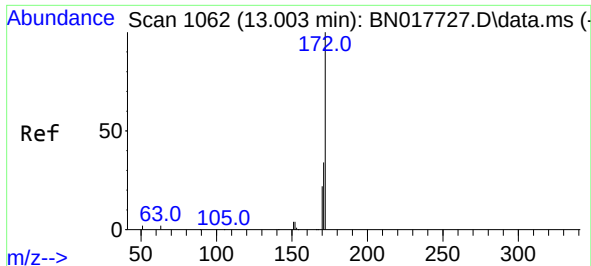
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#14
2,4,6-Tribromophenol
Concen: 0.350 ng
RT: 15.870 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

Tgt Ion:330 Resp: 6133
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 27.0 28.9 43.3#





#15
2-Fluorobiphenyl
Concen: 0.366 ng
RT: 13.003 min Scan# 1062
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

Instrument :

BNA_N

ClientSampleId :

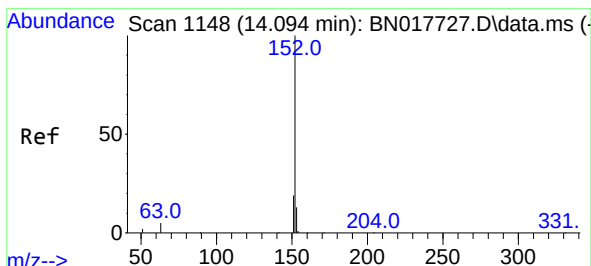
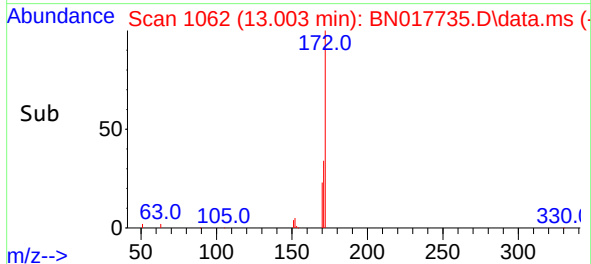
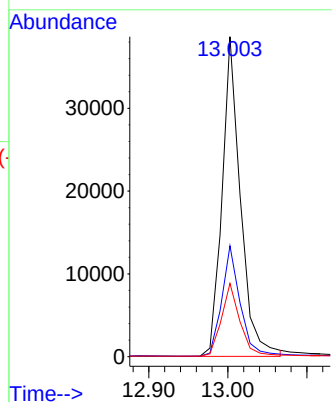
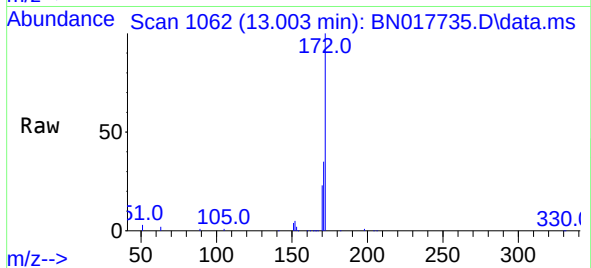
PB141149BS

Tgt Ion:172 Resp: 62472
Ion Ratio Lower Upper
172 100
171 34.6 28.7 43.1
170 22.9 19.4 29.2

Manual Integrations

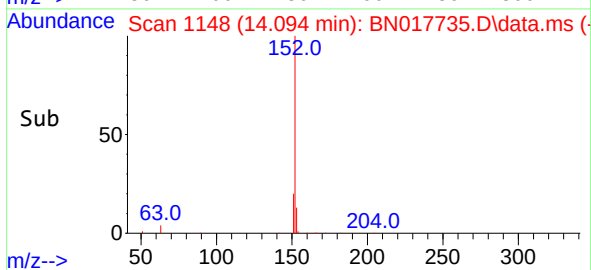
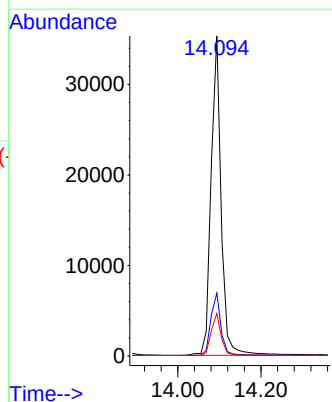
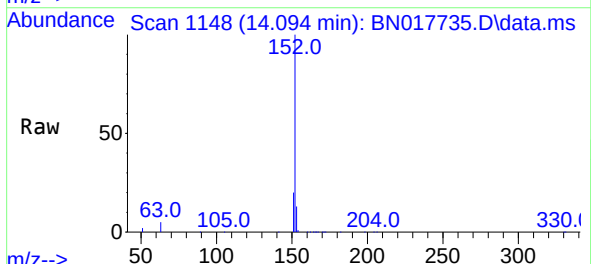
APPROVED

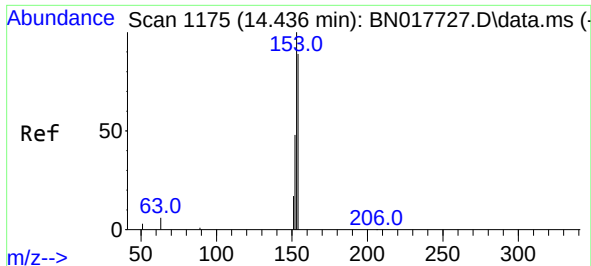
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#16
Acenaphthylene
Concen: 0.334 ng
RT: 14.094 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

Tgt Ion:152 Resp: 59266
Ion Ratio Lower Upper
152 100
151 19.7 15.5 23.3
153 13.2 10.4 15.6





#17
Acenaphthene
Concen: 0.357 ng
RT: 14.436 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

Instrument :

BNA_N

ClientSampleId :

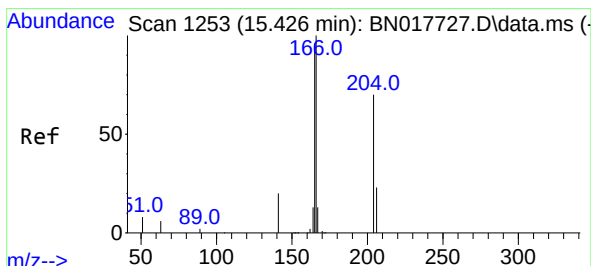
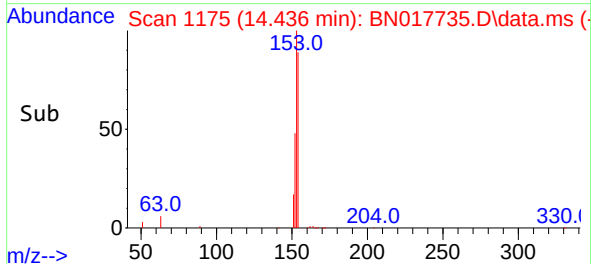
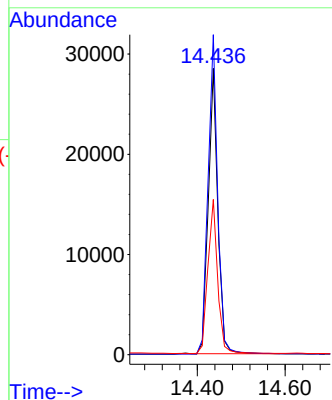
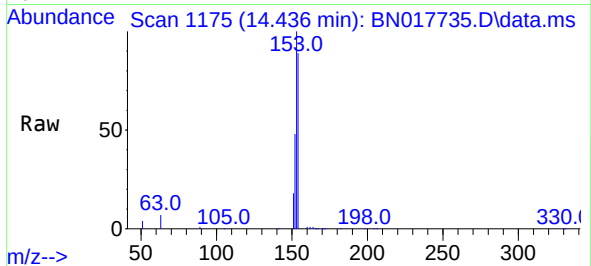
PB141149BS

Tgt Ion:154 Resp: 4278
Ion Ratio Lower Upper
154 100
153 113.9 91.2 136.8
152 55.8 44.3 66.5

Manual Integrations

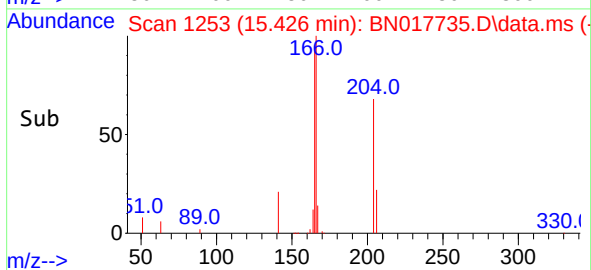
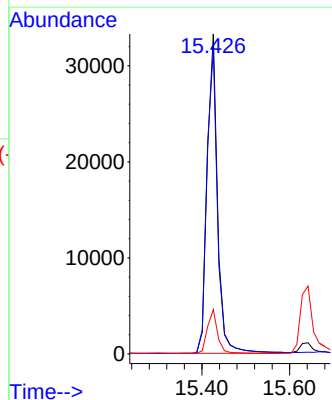
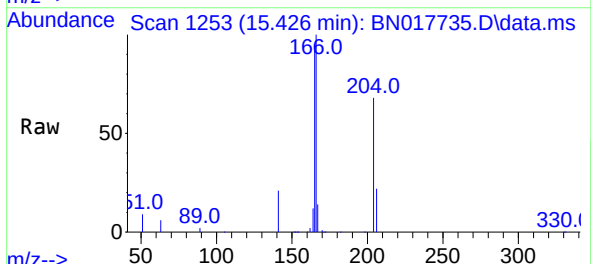
APPROVED

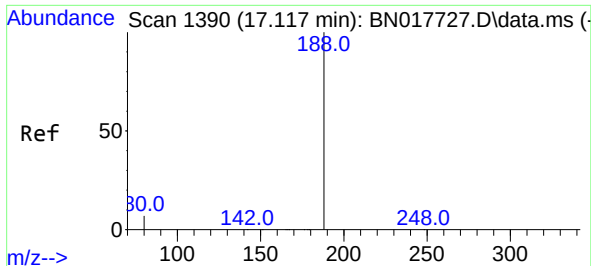
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#18
Fluorene
Concen: 0.356 ng
RT: 15.426 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

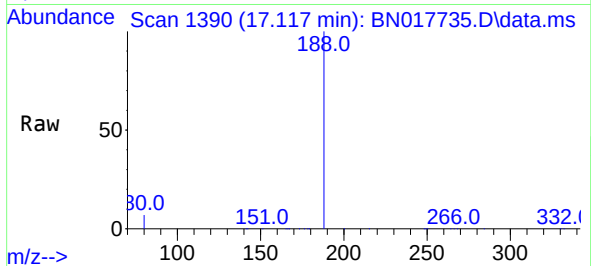
Tgt Ion:166 Resp: 54714
Ion Ratio Lower Upper
166 100
165 97.6 77.9 116.9
167 13.6 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.117 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

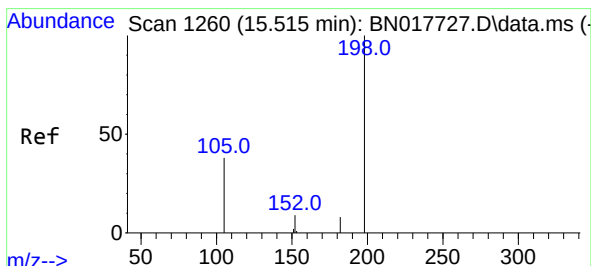
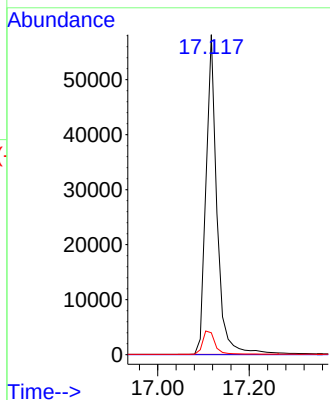
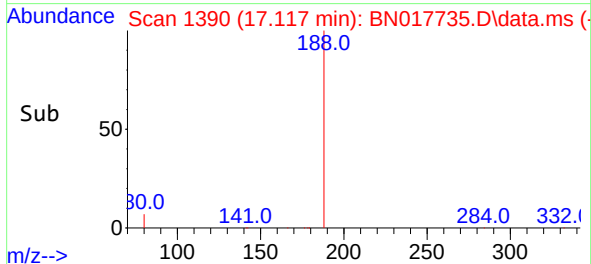
Instrument :
BNA_N
ClientSampleId :
PB141149BS



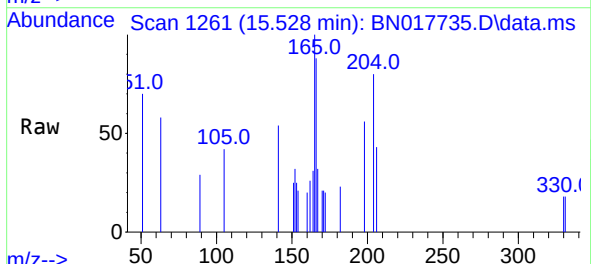
Tgt Ion:188 Resp: 96974
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.8 6.1 9.1

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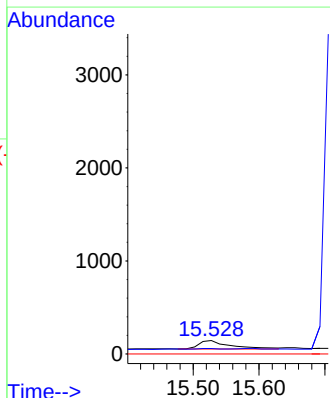
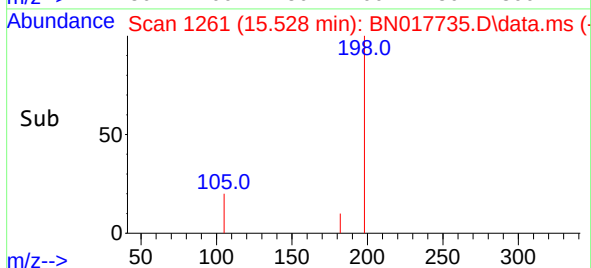
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

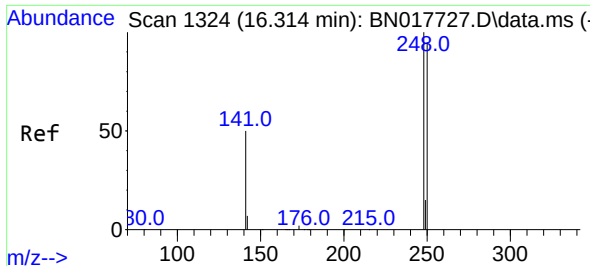


#20
4,6-Dinitro-2-methylphenol
Concen: 0.296 ng
RT: 15.528 min Scan# 1261
Delta R.T. 0.013 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30



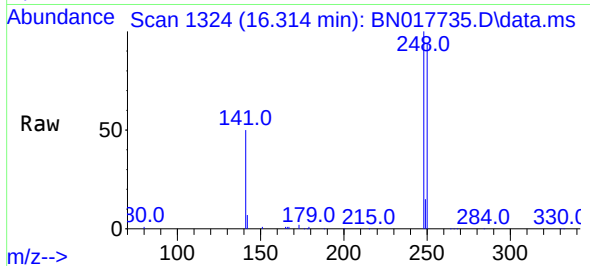
Tgt Ion:198 Resp: 305
Ion Ratio Lower Upper
198 100
182 41.0 11.4 17.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.345 ng
RT: 16.314 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

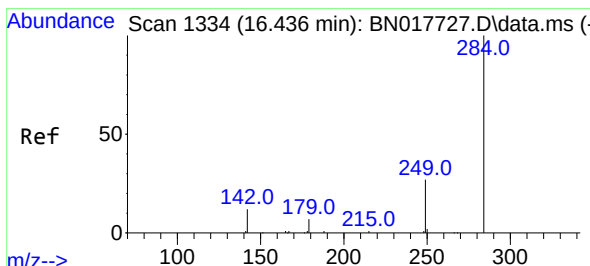
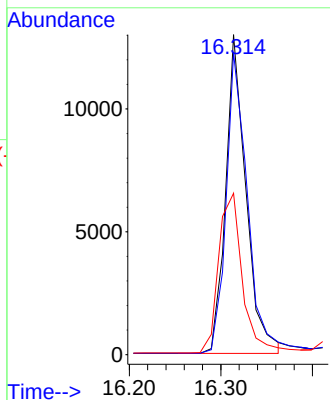
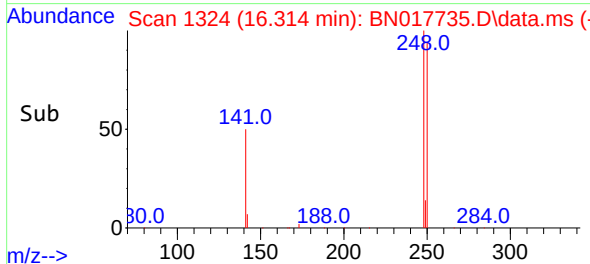
Instrument :
BNA_N
ClientSampleId :
PB141149BS



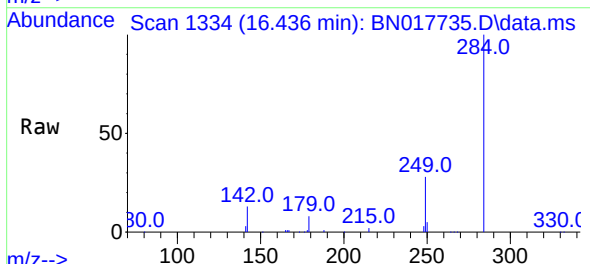
Tgt Ion:248 Resp: 2005
Ion Ratio Lower Upper
248 100
250 94.4 71.8 107.8
141 50.4 70.9 106.3

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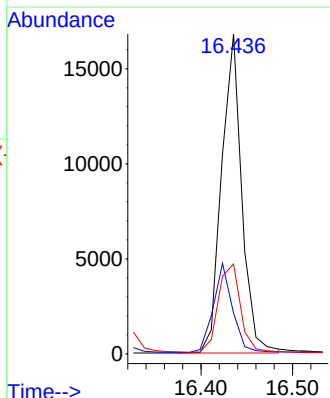
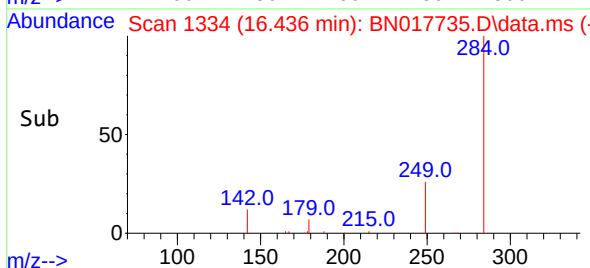
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

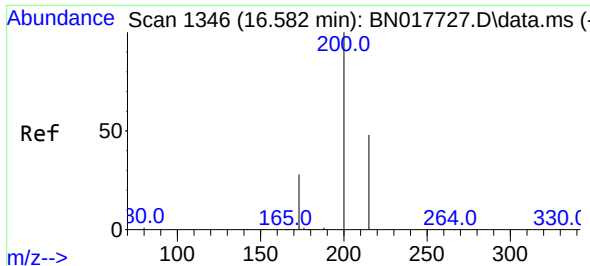


#22
Hexachlorobenzene
Concen: 0.361 ng
RT: 16.436 min Scan# 1334
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30



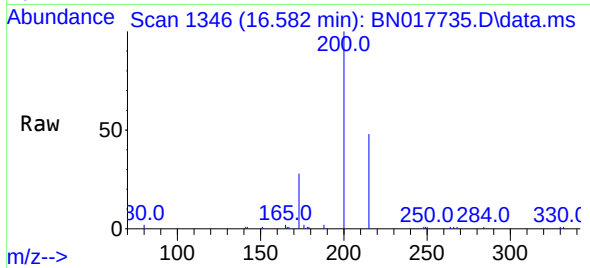
Tgt Ion:284 Resp: 25699
Ion Ratio Lower Upper
284 100
142 26.4 28.2 42.2#
249 30.3 24.4 36.6





#23
Atrazine
Concen: 0.332 ng
RT: 16.582 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

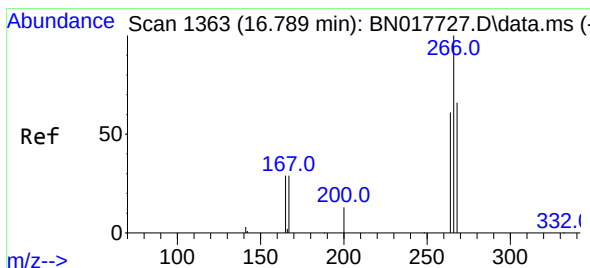
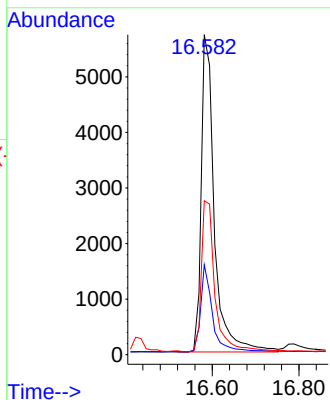
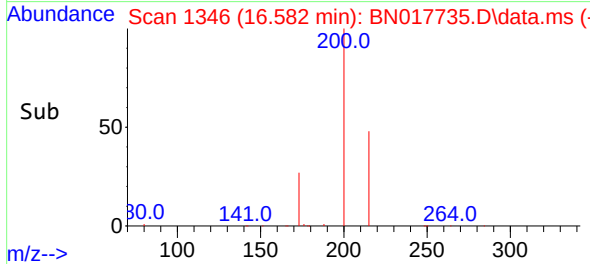
Instrument :
BNA_N
ClientSampleId :
PB141149BS



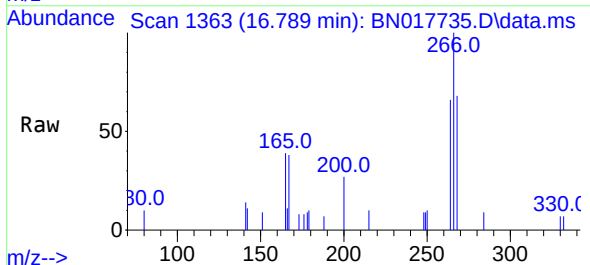
Tgt Ion:200 Resp: 1199
Ion Ratio Lower Upper
200 100
173 28.1 17.6 26.4
215 48.1 40.2 60.4

Manual Integrations
APPROVED

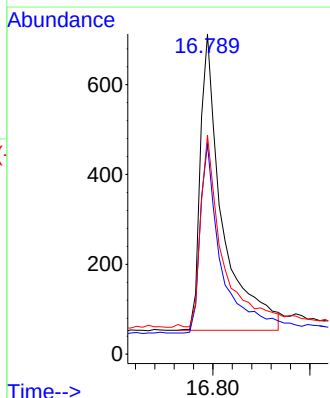
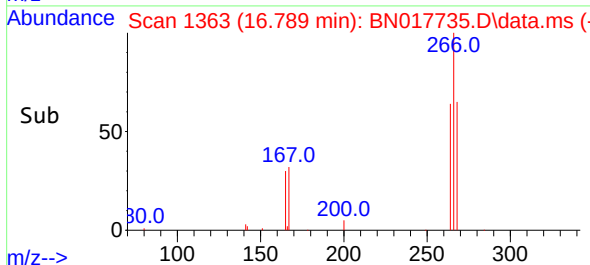
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

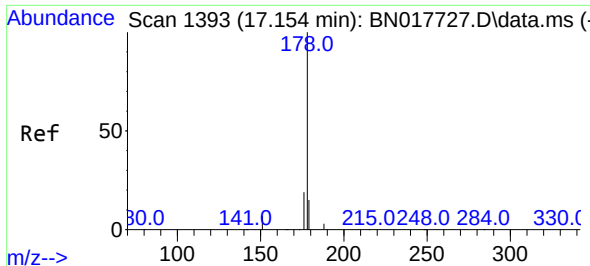


#24
Pentachlorophenol
Concen: 0.302 ng
RT: 16.789 min Scan# 1363
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30



Tgt Ion:266 Resp: 2085
Ion Ratio Lower Upper
266 100
264 62.3 49.8 74.8
268 64.7 51.3 76.9





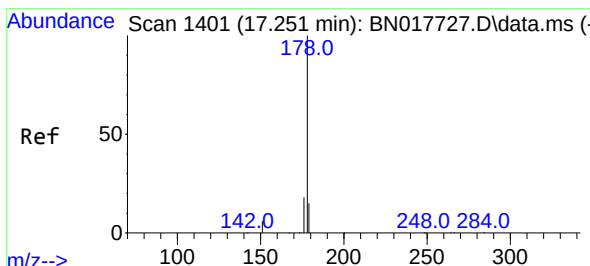
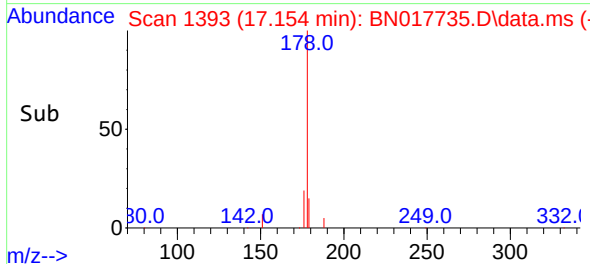
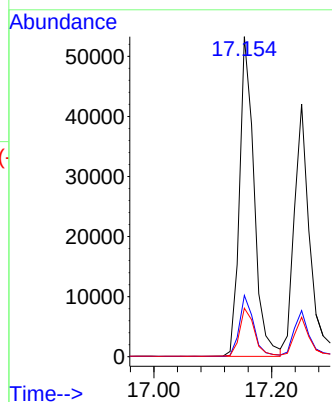
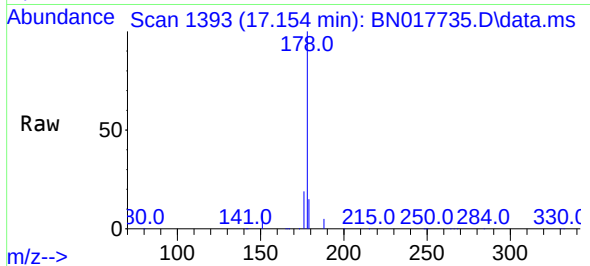
#25
Phenanthrene
Concen: 0.357 ng
RT: 17.154 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

Instrument :
BNA_N
ClientSampleId :
PB141149BS

Tgt Ion:178 Resp: 91145
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.5 12.3 18.5

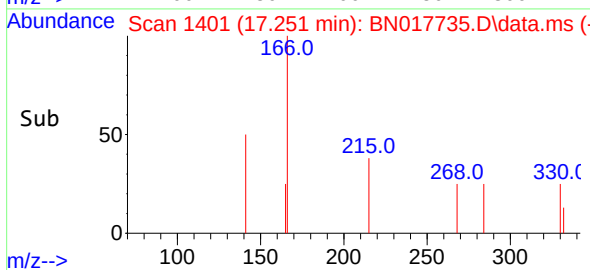
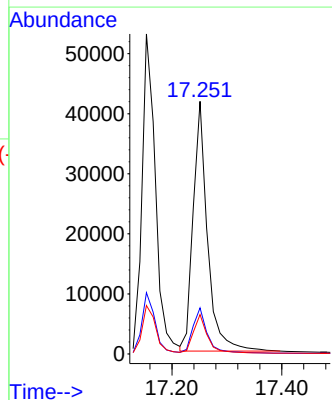
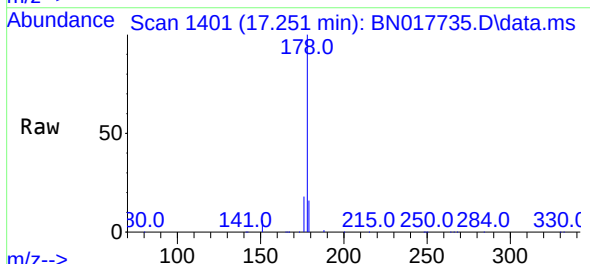
Manual Integrations
APPROVED

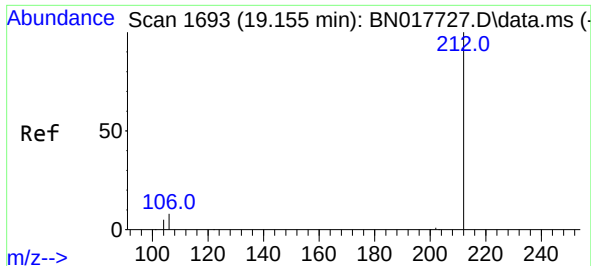
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#26
Anthracene
Concen: 0.339 ng
RT: 17.251 min Scan# 1401
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

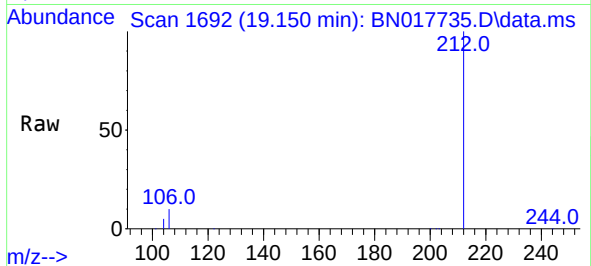
Tgt Ion:178 Resp: 75650
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.2 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.344 ng
RT: 19.150 min Scan# 1693
Delta R.T. -0.005 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

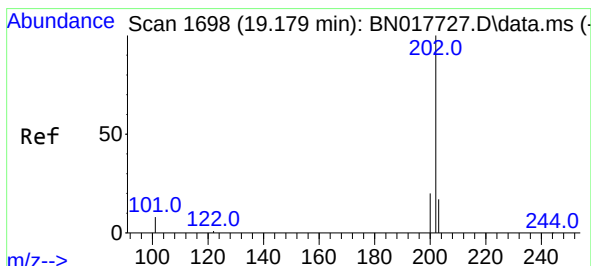
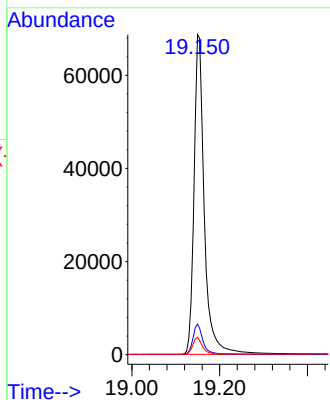
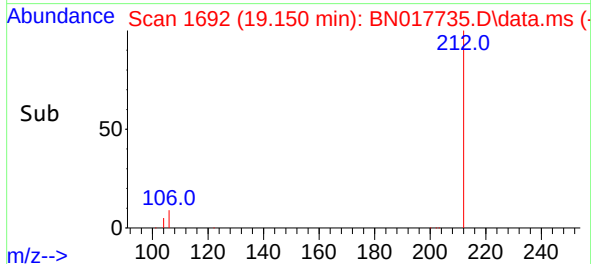
Instrument :
BNA_N
ClientSampleId :
PB141149BS



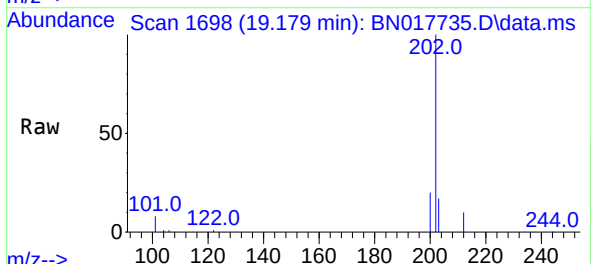
Tgt Ion:212 Resp: 112350
Ion Ratio Lower Upper
212 100
106 9.3 10.5 15.7
104 5.1 5.8 8.6

Manual Integrations
APPROVED

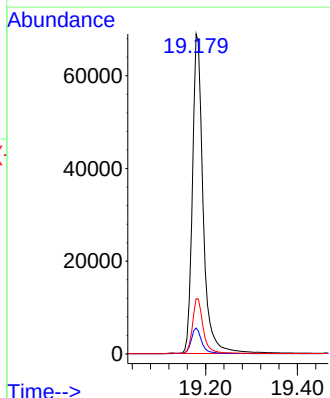
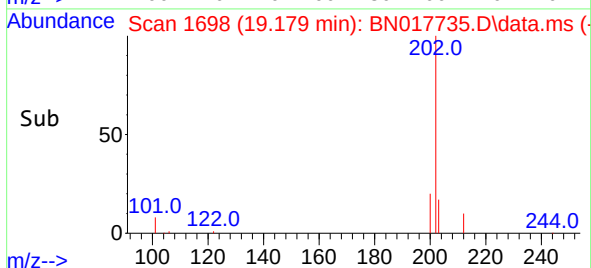
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

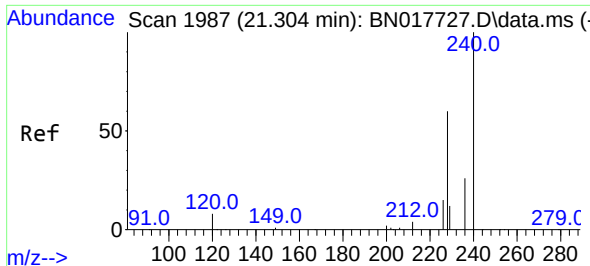


#28
Fluoranthene
Concen: 0.360 ng
RT: 19.179 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30



Tgt Ion:202 Resp: 111394
Ion Ratio Lower Upper
202 100
101 8.2 8.9 13.3
203 17.1 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.304 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

Instrument :

BNA_N

ClientSampleId :

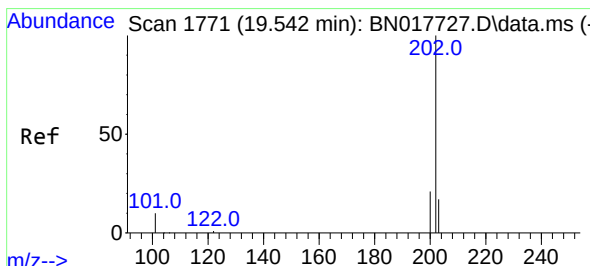
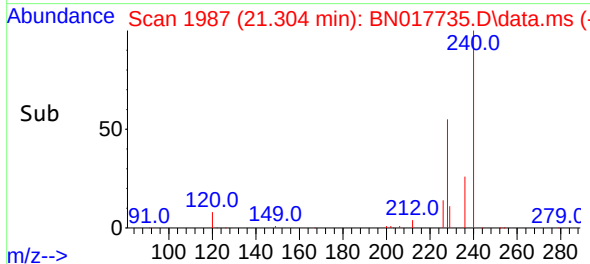
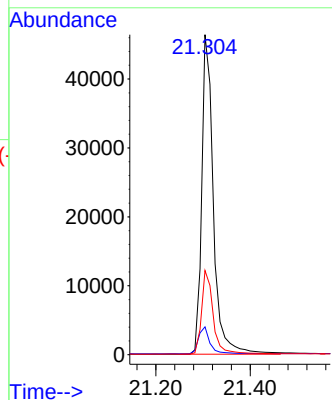
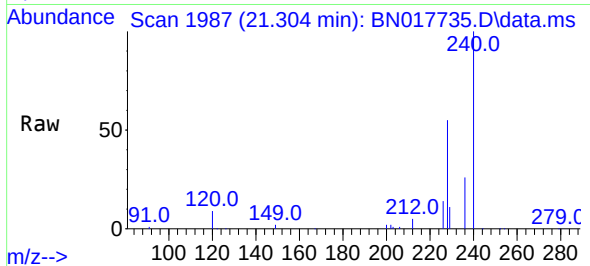
PB141149BS

Tgt Ion:240 Resp: 7981
Ion Ratio Lower Upper
240 100
120 8.7 4.2 6.2
236 26.3 20.0 30.0

Manual Integrations

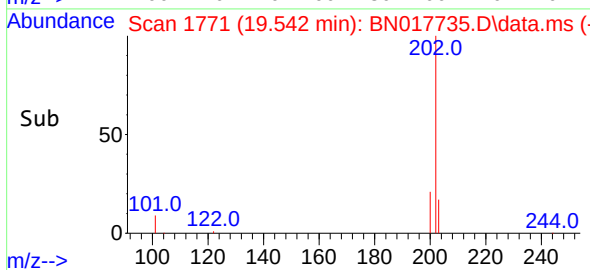
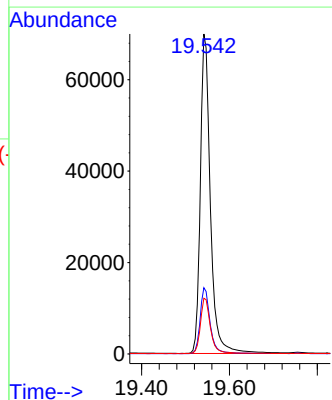
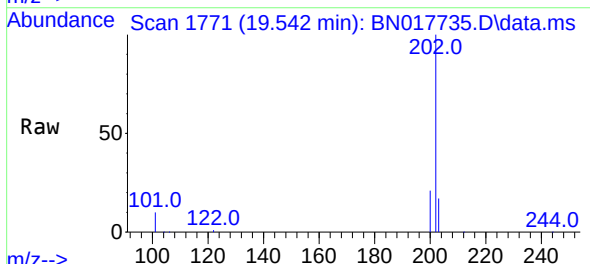
APPROVED

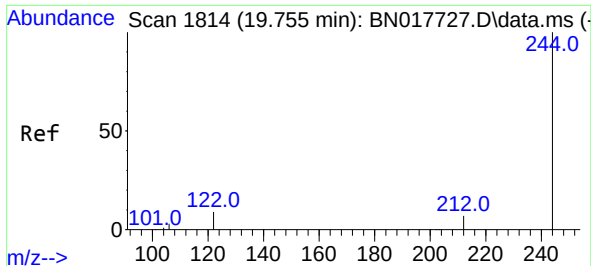
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#30
Pyrene
Concen: 0.368 ng
RT: 19.542 min Scan# 1771
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

Tgt Ion:202 Resp: 110578
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 17.6 14.0 21.0





#31
Terphenyl-d14
Concen: 0.371 ng
RT: 19.755 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

Instrument :

BNA_N

ClientSampleId :

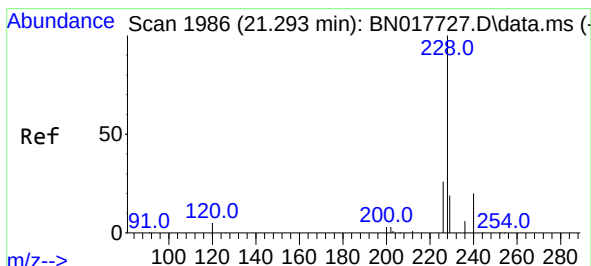
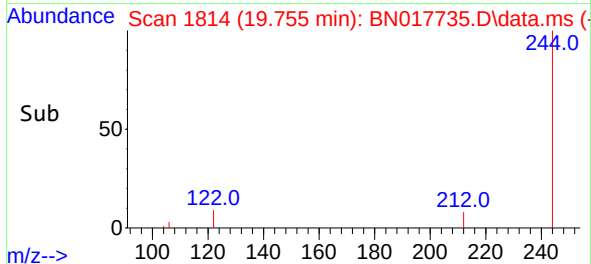
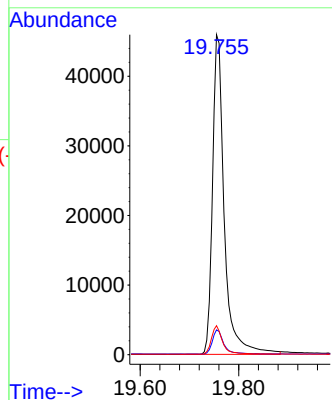
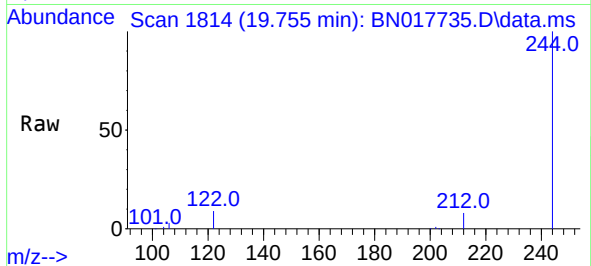
PB141149BS

Tgt Ion:244 Resp: 76058
Ion Ratio Lower Upper
244 100
212 7.7 5.7 8.5
122 9.1 8.6 13.0

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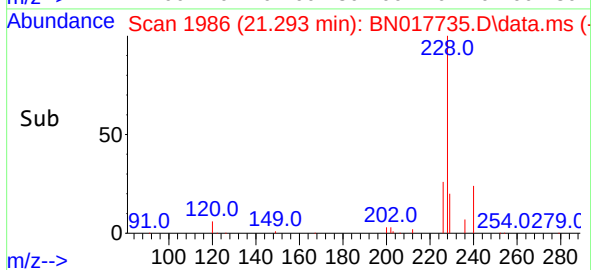
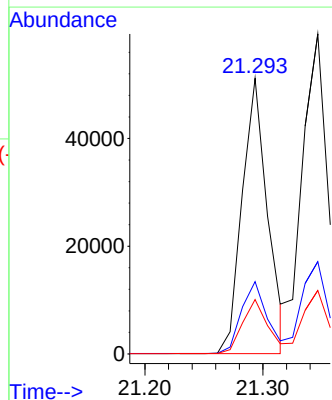
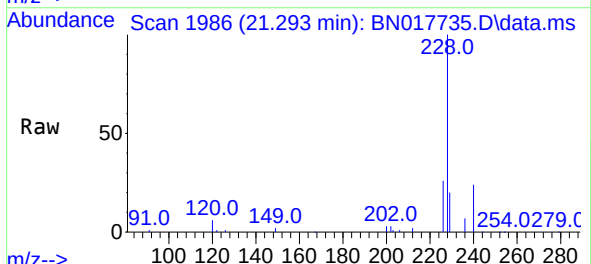
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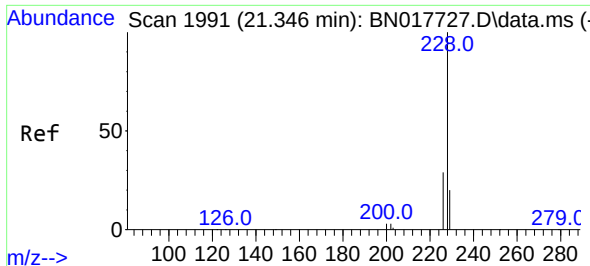
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#32
Benzo(a)anthracene
Concen: 0.320 ng
RT: 21.293 min Scan# 1986
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

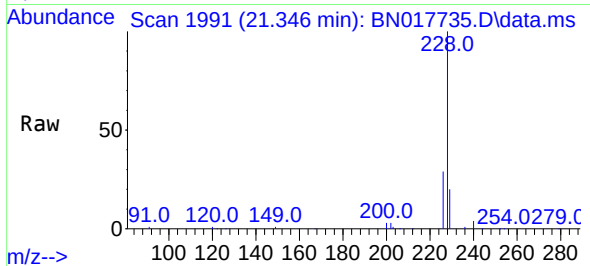
Tgt Ion:228 Resp: 76686
Ion Ratio Lower Upper
228 100
226 26.2 21.3 31.9
229 19.8 15.7 23.5





#33
Chrysene
Concen: 0.371 ng
RT: 21.346 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

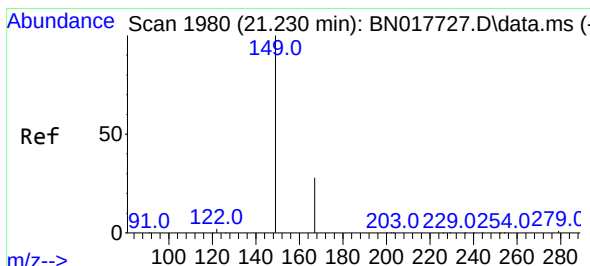
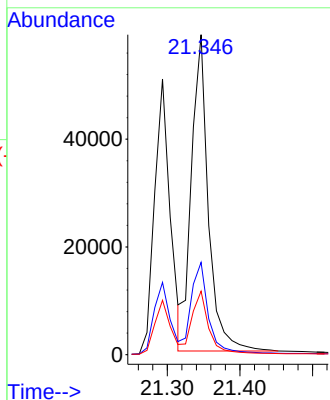
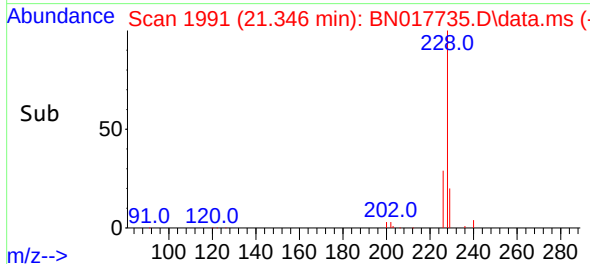
Instrument :
BNA_N
ClientSampleId :
PB141149BS



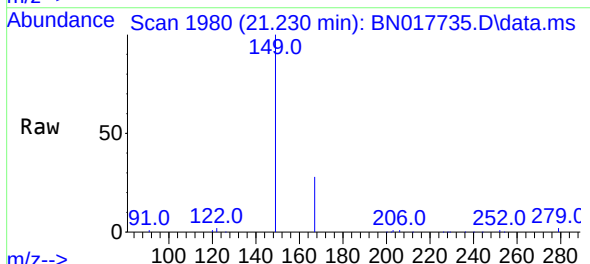
Tgt Ion:228 Resp: 94785
Ion Ratio Lower Upper
228 100
226 28.9 23.3 34.9
229 19.8 15.6 23.4

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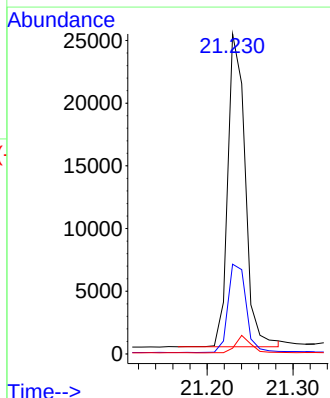
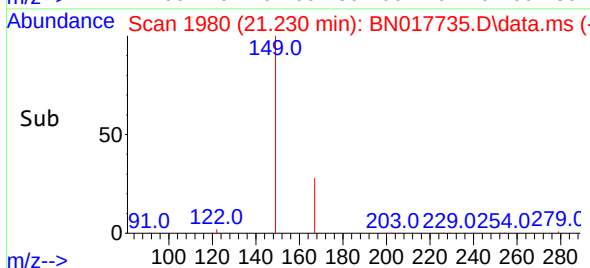
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

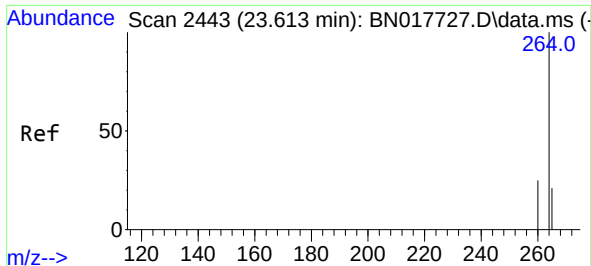


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.277 ng
RT: 21.230 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30



Tgt Ion:149 Resp: 34943
Ion Ratio Lower Upper
149 100
167 29.5 21.8 32.6
279 4.9 3.4 5.0





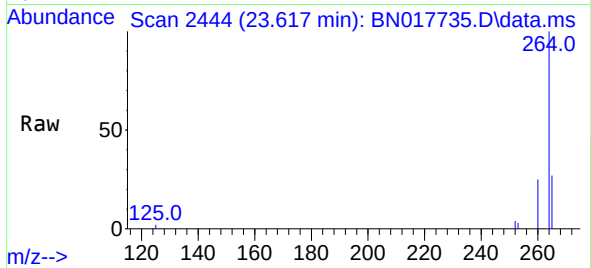
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.617 min Scan# 2444
Delta R.T. 0.003 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

Instrument :

BNA_N

ClientSampleId :

PB141149BS

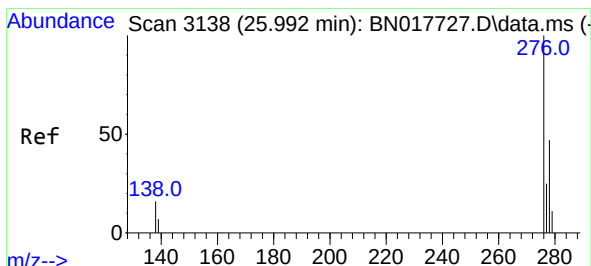
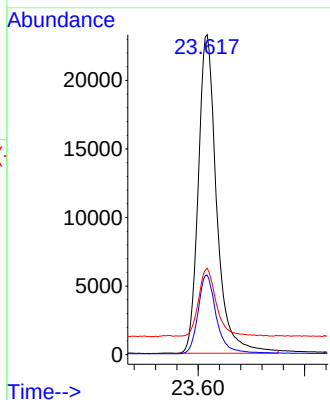
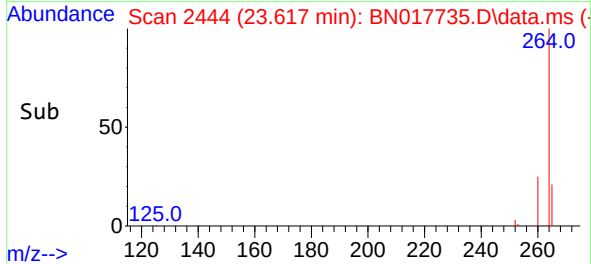


Tgt Ion:264 Resp: 55712
Ion Ratio Lower Upper
264 100
260 24.9 19.4 29.2
265 27.0 18.6 28.0

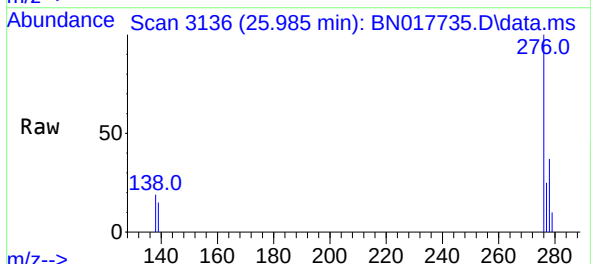
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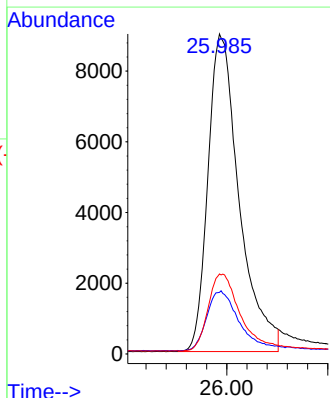
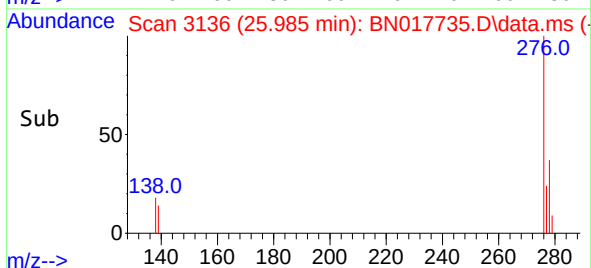
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

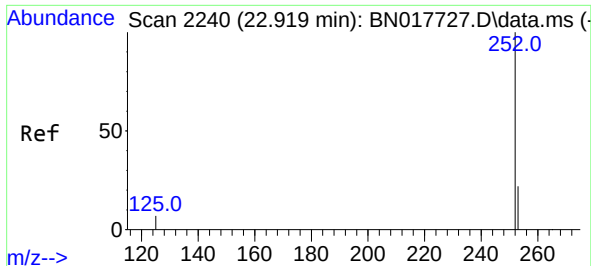


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.331 ng
RT: 25.985 min Scan# 3136
Delta R.T. -0.007 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30



Tgt Ion:276 Resp: 38564
Ion Ratio Lower Upper
276 100
138 19.6 19.7 29.5#
277 25.0 20.0 30.0





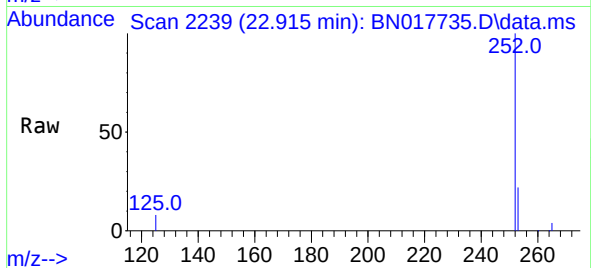
#37
Benzo(b)fluoranthene
Concen: 0.340 ng m
RT: 22.915 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

Instrument :

BNA_N

ClientSampleId :

PB141149BS

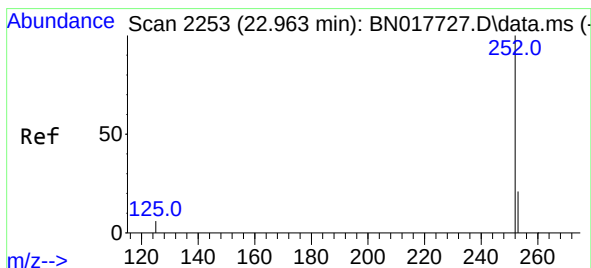
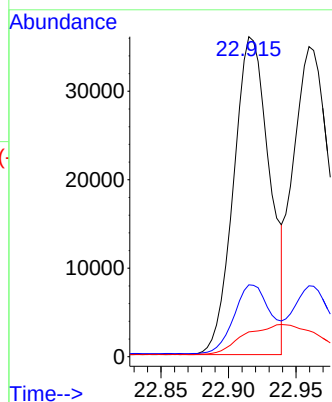


Tgt Ion:252 Resp: 66625
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 7.8 7.8 11.8

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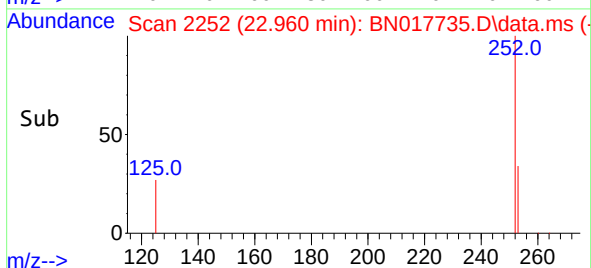
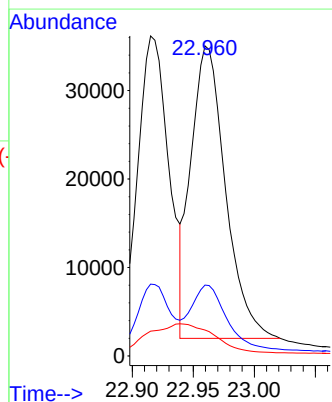
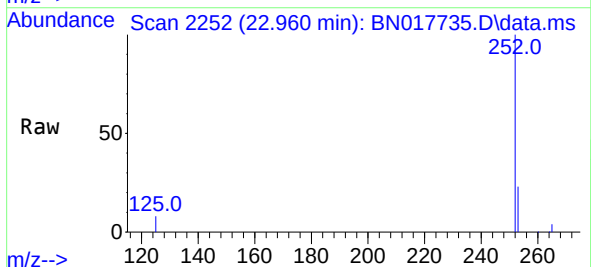
APPROVED

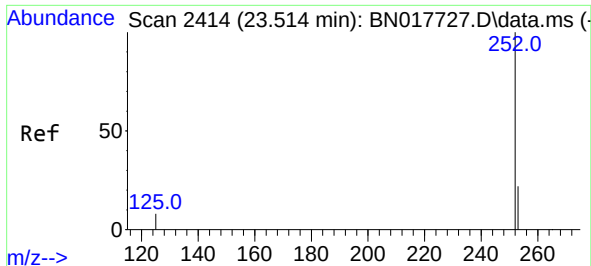
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#38
Benzo(k)fluoranthene
Concen: 0.361 ng
RT: 22.960 min Scan# 2252
Delta R.T. -0.003 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

Tgt Ion:252 Resp: 65106
Ion Ratio Lower Upper
252 100
253 22.8 17.7 26.5
125 8.4 8.2 12.2





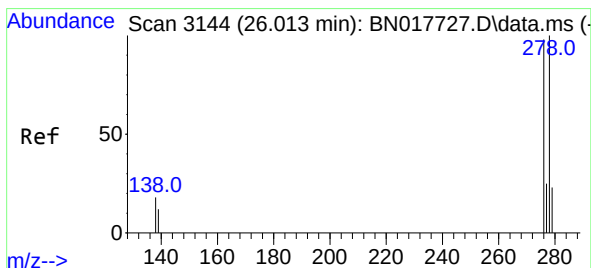
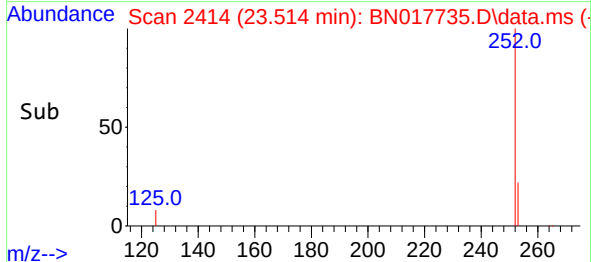
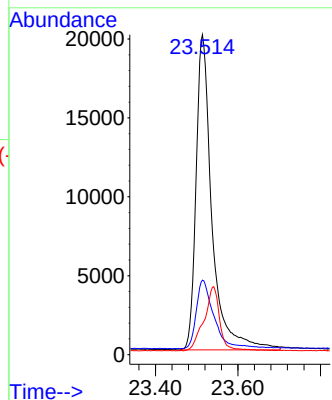
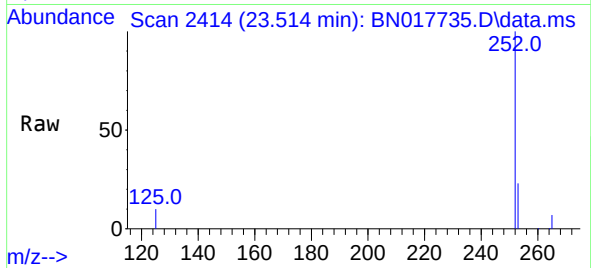
#39
Benzo(a)pyrene
Concen: 0.338 ng
RT: 23.514 min Scan# 2414
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

Instrument :
BNA_N
ClientSampleId :
PB141149BS

Tgt Ion:252 Resp: 5344
Ion Ratio Lower Upper
252 100
253 23.3 17.9 26.9
125 9.6 9.2 13.8

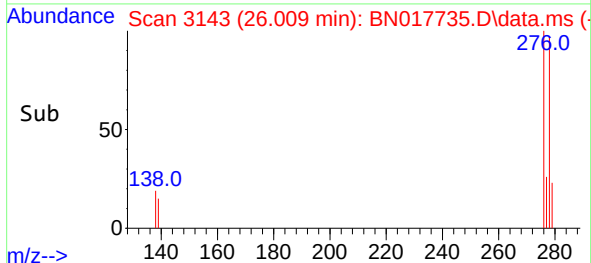
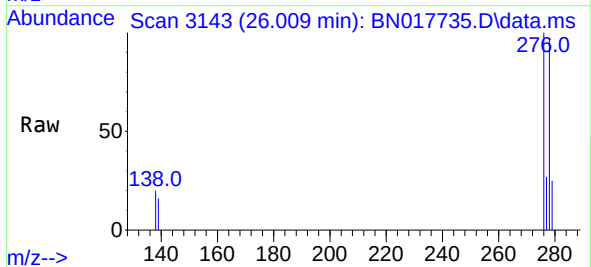
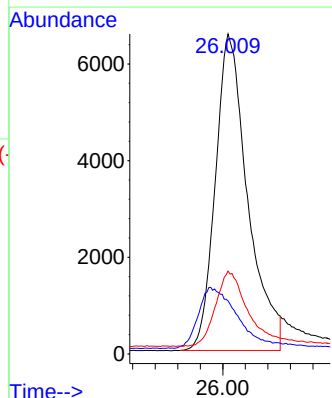
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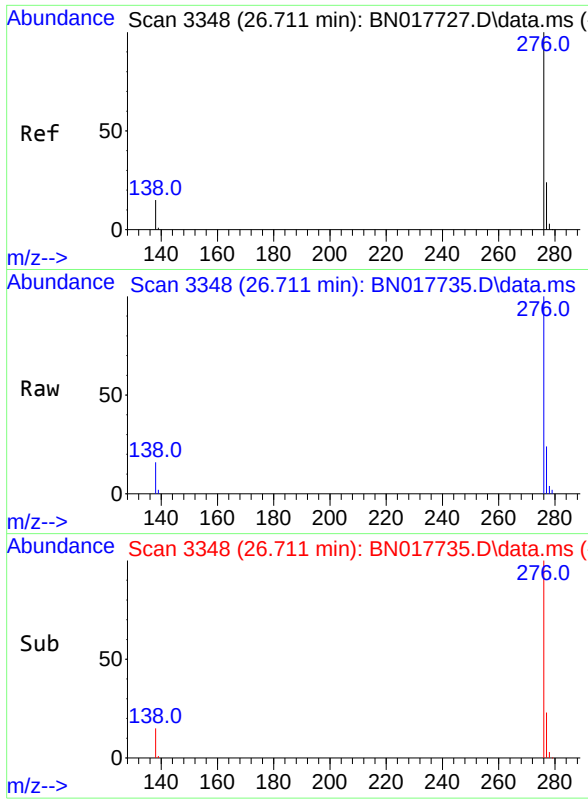
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.321 ng
RT: 26.009 min Scan# 3143
Delta R.T. -0.003 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

Tgt Ion:278 Resp: 26068
Ion Ratio Lower Upper
278 100
139 16.6 13.0 19.6
279 25.9 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.345 ng
RT: 26.711 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN017735.D
Acq: 06 Dec 2021 17:30

Instrument :

BNA_N

ClientSampleId :

PB141149BS

Tgt Ion:276 Resp: 4035
Ion Ratio Lower Upper
276 100
277 23.5 19.0 28.4
138 15.7 17.1 25.7

Manual Integrations

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

