

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
 Data File : BN017730.D
 Acq On : 06 Dec 2021 14:28
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

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

Quant Time: Dec 06 15:40:02 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 13:46:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.752	152	18593	0.400	ng	0.00
7) Naphthalene-d8	10.532	136	72415	0.400	ng	# 0.00
13) Acenaphthene-d10	14.373	164	46022	0.400	ng	0.00
19) Phenanthrene-d10	17.117	188	97903	0.400	ng	0.00
29) Chrysene-d12	21.304	240	96719	0.400	ng	# 0.00
35) Perylene-d12	23.613	264	74069	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.355	112	128403	2.932	ng	0.00
5) Phenol-d6	6.931	99	143983	3.220	ng	0.00
8) Nitrobenzene-d5	8.897	82	182312	5.204	ng	0.00
11) 2-Methylnaphthalene-d10	12.126	152	427738	3.339	ng	0.00
14) 2,4,6-Tribromophenol	15.870	330	89441	3.825	ng	0.00
15) 2-Fluorobiphenyl	13.003	172	556812	3.175	ng	0.00
27) Fluoranthene-d10	19.150	212	1109918	3.473	ng	0.00
31) Terphenyl-d14	19.755	244	748168	3.486	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.317	88	39248m	2.845	ng	
3) n-Nitrosodimethylamine	3.630	42	59121	3.173	ng	96
6) bis(2-Chloroethyl)ether	7.180	93	149016	3.129	ng	93
9) Naphthalene	10.583	128	570234	3.088	ng	100
10) Hexachlorobutadiene	10.887	225	181191	3.410	ng	# 100
12) 2-Methylnaphthalene	12.201	142	390665	3.240	ng	97
16) Acenaphthylene	14.094	152	622961	3.517	ng	100
17) Acenaphthene	14.436	154	390933	3.239	ng	98
18) Fluorene	15.426	166	509480	3.400	ng	99
20) 4,6-Dinitro-2-methylph...	15.502	198	18578	4.212	ng	# 88
21) 4-Bromophenyl-phenylether	16.314	248	205173	3.480	ng	# 67
22) Hexachlorobenzene	16.436	284	231380	3.186	ng	# 92
23) Atrazine	16.582	200	162623	4.823	ng	# 95
24) Pentachlorophenol	16.776	266	66207	3.111	ng	100
25) Phenanthrene	17.154	178	844468	3.246	ng	100
26) Anthracene	17.251	178	790753	3.526	ng	100
28) Fluoranthene	19.179	202	1016266	3.285	ng	# 96
30) Pyrene	19.542	202	1059251	3.438	ng	100
32) Benzo(a)anthracene	21.293	228	1002707	3.547	ng	99
33) Chrysene	21.346	228	990378	3.130	ng	99
34) Bis(2-ethylhexyl)phtha...	21.240	149	522604	5.685	ng	# 95
36) Indeno(1,2,3-cd)pyrene	25.982	276	564011	3.133	ng	# 92
37) Benzo(b)fluoranthene	22.915	252	886023	3.637	ng	# 97
38) Benzo(k)fluoranthene	22.960	252	802149	3.359	ng	# 97
39) Benzo(a)pyrene	23.511	252	719174	3.372	ng	# 95
40) Dibenzo(a,h)anthracene	25.999	278	410285	3.052	ng	# 95
41) Benzo(g,h,i)perylene	26.704	276	522460	3.133	ng	# 94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
 Data File : BN017730.D
 Acq On : 06 Dec 2021 14:28
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

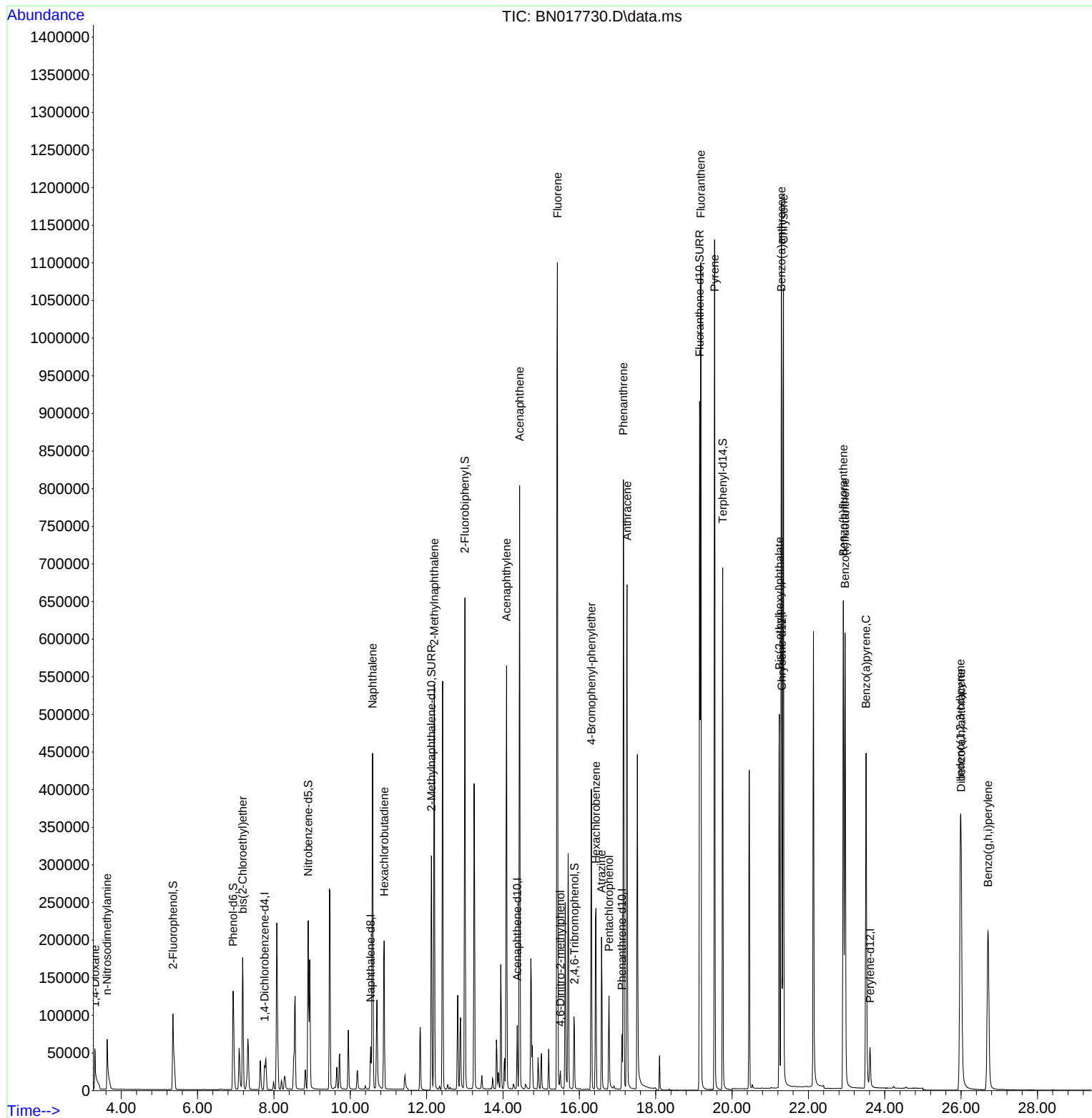
SSTDICC3.2

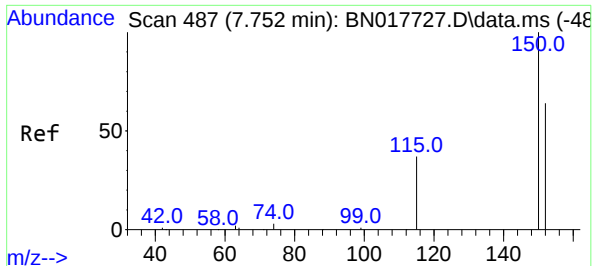
Manual Integrations

APPROVED

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

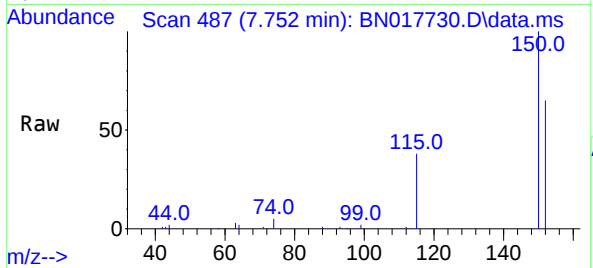
Quant Time: Dec 06 15:40:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 06 13:46:11 2021
 Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.752 min Scan# 487
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

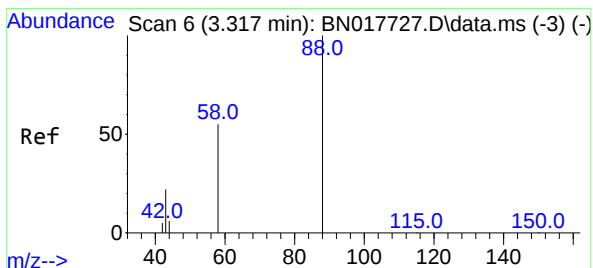
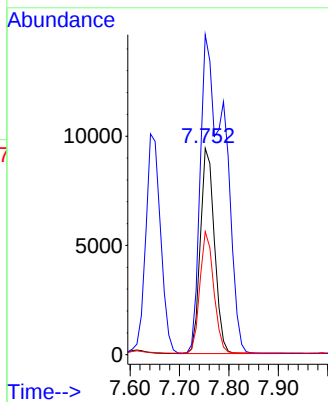
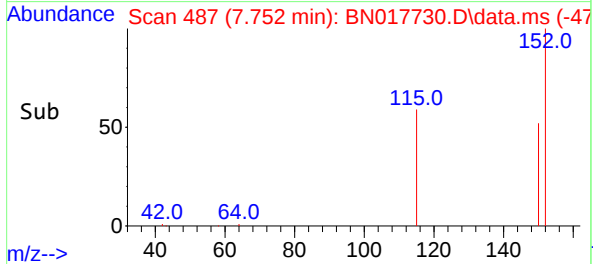
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



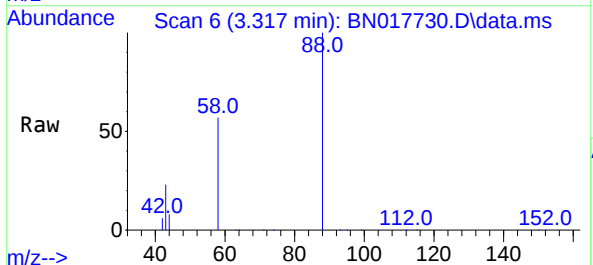
Tgt Ion:152 Resp: 1859
Ion Ratio Lower Upper
152 100
150 155.0 123.0 184.4
115 59.6 45.6 68.4

Manual Integrations
APPROVED

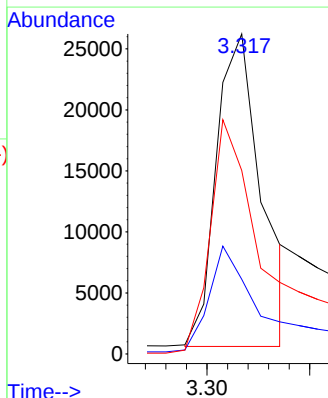
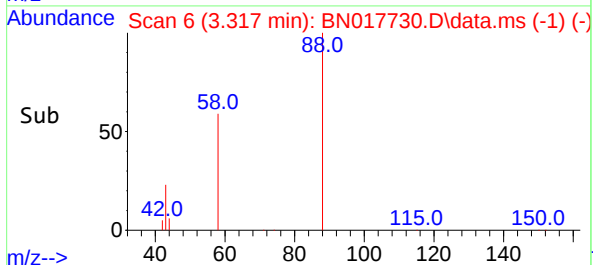
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

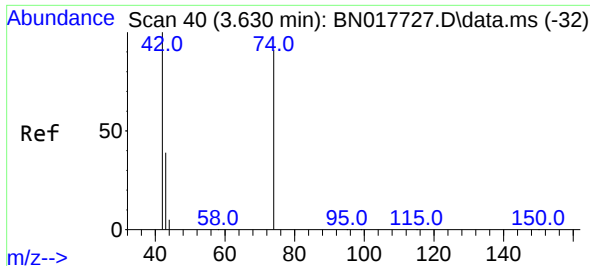


#2
1,4-Dioxane
Concen: 2.845 ng m
RT: 3.317 min Scan# 6
Delta R.T. -0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28



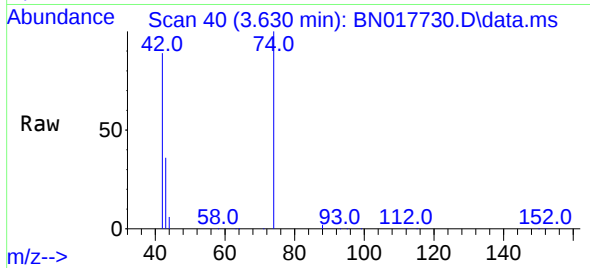
Tgt Ion: 88 Resp: 39248
Ion Ratio Lower Upper
88 100
43 34.1 24.7 37.1
58 78.6 63.0 94.6





#3
n-Nitrosodimethylamine
Concen: 3.173 ng
RT: 3.630 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

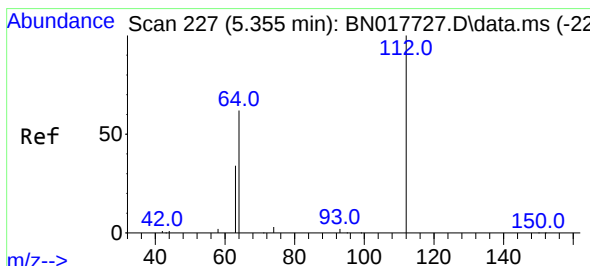
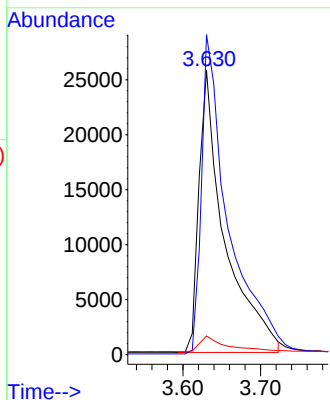
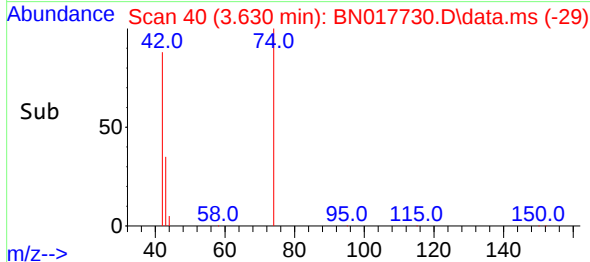
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



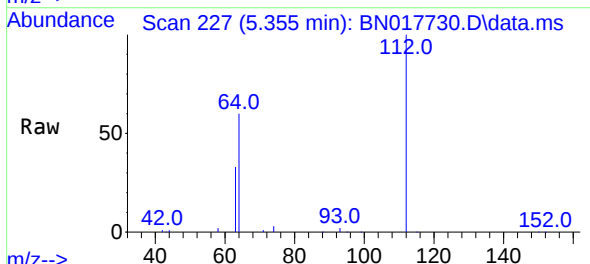
Tgt Ion: 42 Resp: 5912
Ion Ratio Lower Upper
42 100
74 117.4 97.8 146.6
44 5.7 5.5 8.3

Manual Integrations
APPROVED

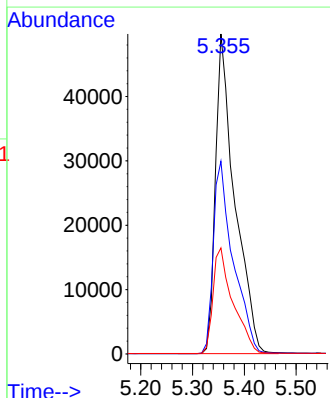
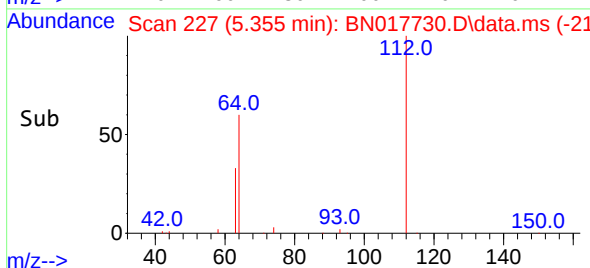
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

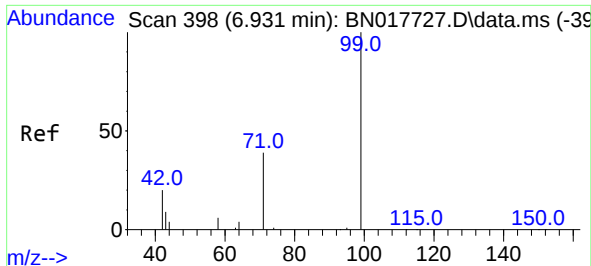


#4
2-Fluorophenol
Concen: 2.932 ng
RT: 5.355 min Scan# 227
Delta R.T. -0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28



Tgt Ion:112 Resp: 128403
Ion Ratio Lower Upper
112 100
64 62.1 47.6 71.4
63 34.3 24.6 37.0





#5
Phenol-d6
Concen: 3.220 ng
RT: 6.931 min Scan# 398
Delta R.T. -0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

Instrument :

BNA_N

ClientSampleId :

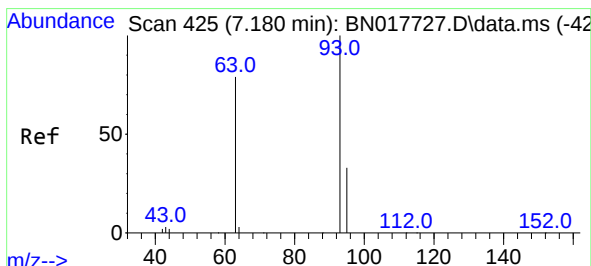
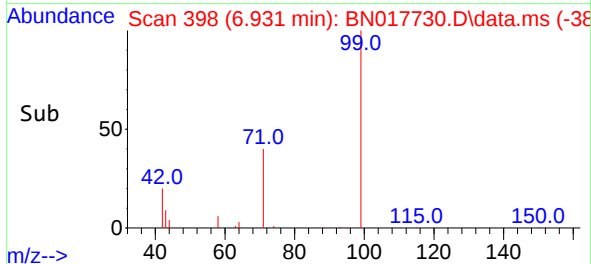
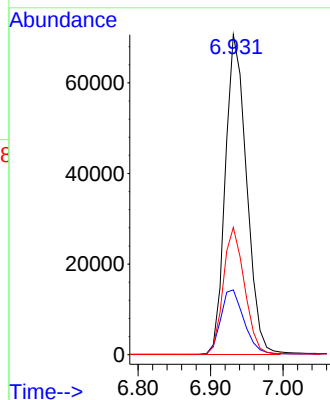
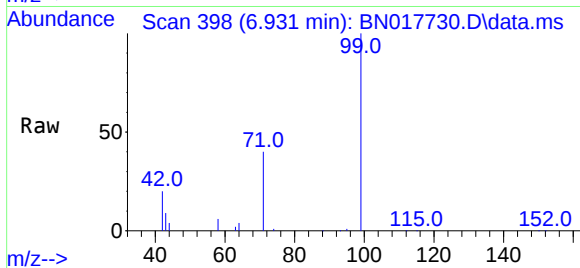
SSTDICC3.2

Tgt Ion: 99 Resp: 143983
Ion Ratio Lower Upper
99 100
42 21.9 17.0 25.6
71 39.6 24.8 37.2

Manual Integrations

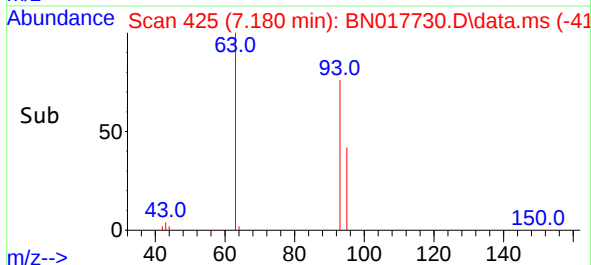
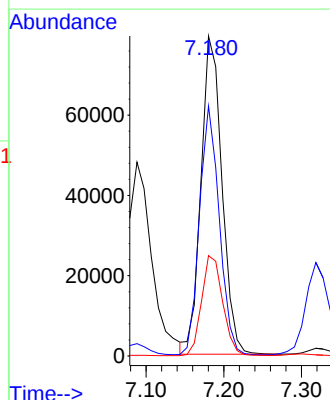
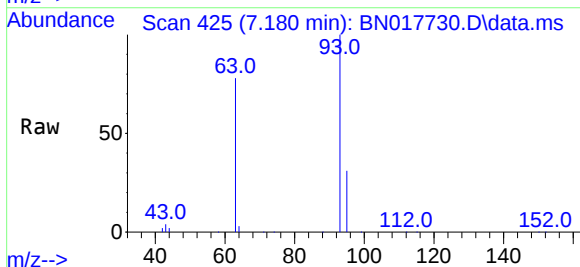
APPROVED

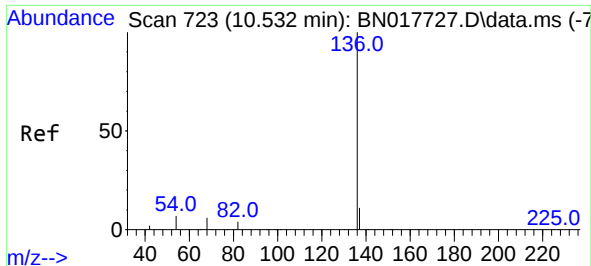
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#6
bis(2-Chloroethyl)ether
Concen: 3.129 ng
RT: 7.180 min Scan# 425
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

Tgt Ion: 93 Resp: 149016
Ion Ratio Lower Upper
93 100
63 73.8 65.8 98.6
95 31.6 26.6 39.8





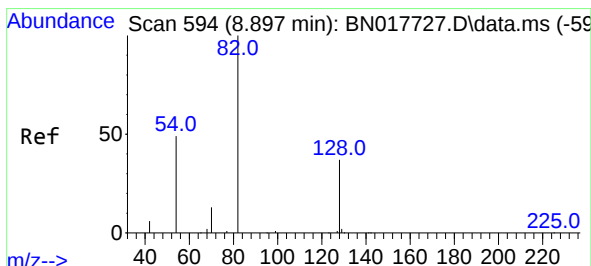
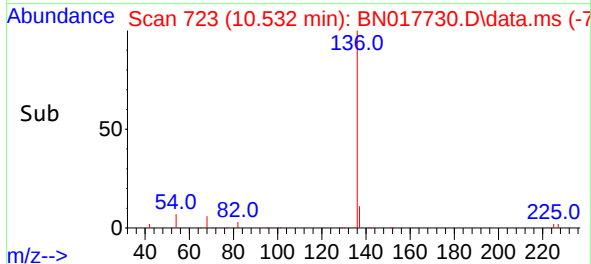
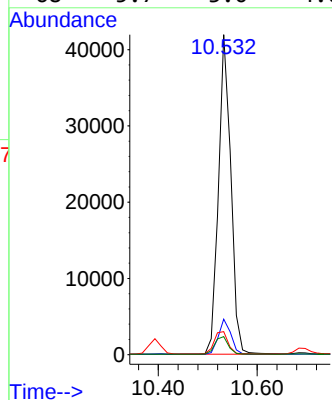
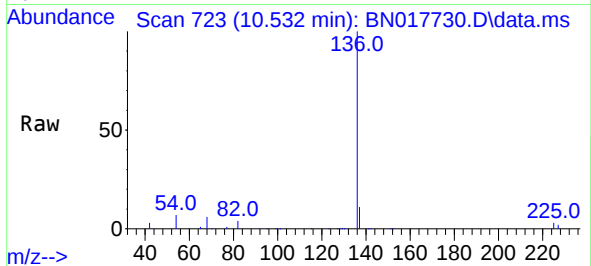
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.532 min Scan# 723
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:136 Resp: 72415
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 7.2 4.0 6.0
68 5.7 3.0 4.6#

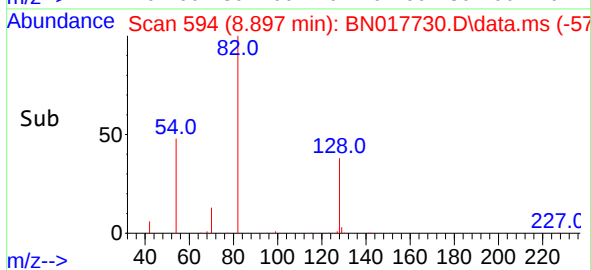
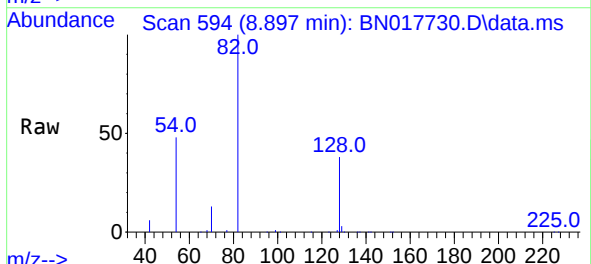
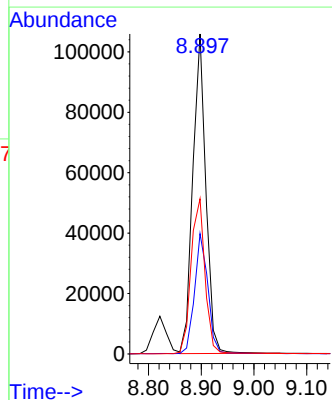
Manual Integrations
APPROVED

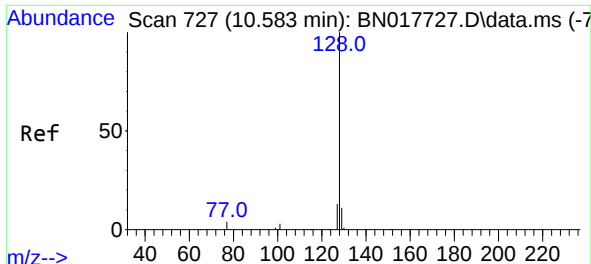
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#8
Nitrobenzene-d5
Concen: 5.204 ng
RT: 8.897 min Scan# 594
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

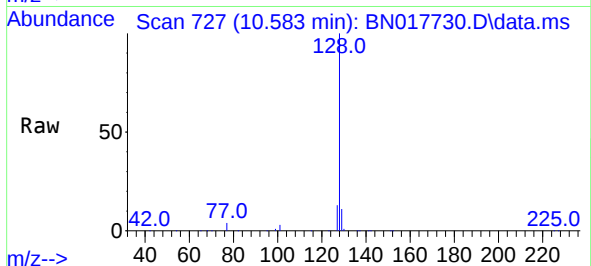
Tgt Ion: 82 Resp: 182312
Ion Ratio Lower Upper
82 100
128 37.6 27.7 41.5
54 48.5 49.2 73.8#





#9
Naphthalene
Concen: 3.088 ng
RT: 10.583 min Scan# 727
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

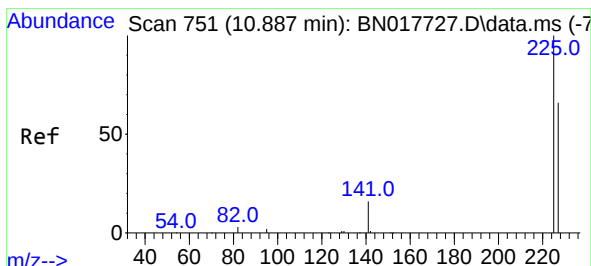
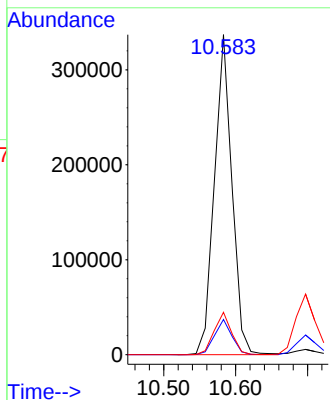
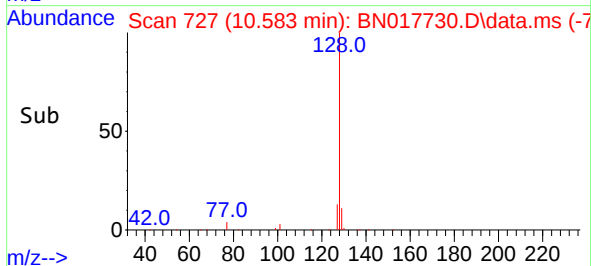
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



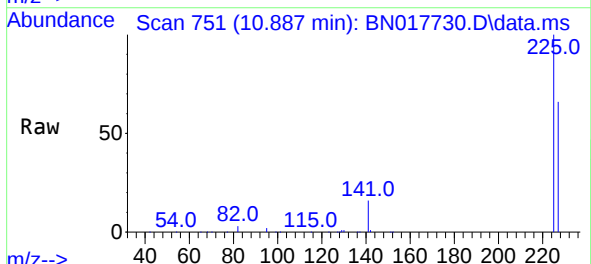
Tgt Ion:128 Resp: 570234
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.6 15.8

Manual Integrations
APPROVED

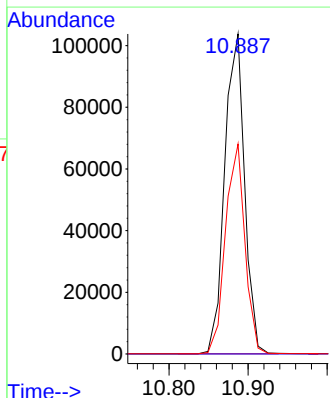
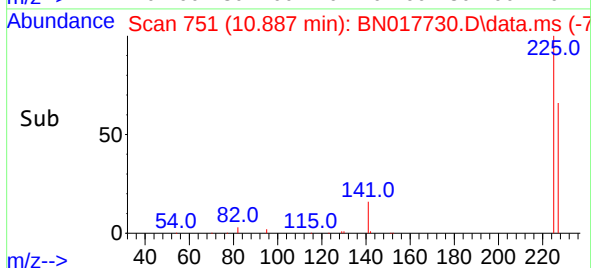
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

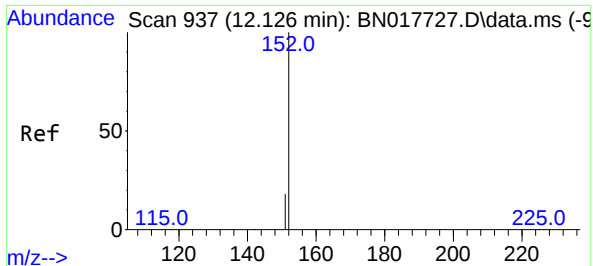


#10
Hexachlorobutadiene
Concen: 3.410 ng
RT: 10.887 min Scan# 751
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28



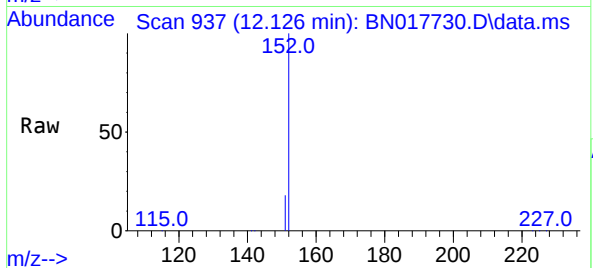
Tgt Ion:225 Resp: 181191
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 3.339 ng
RT: 12.126 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

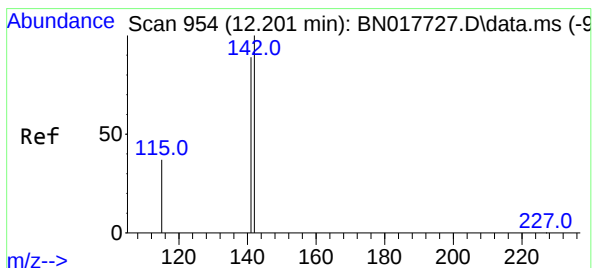
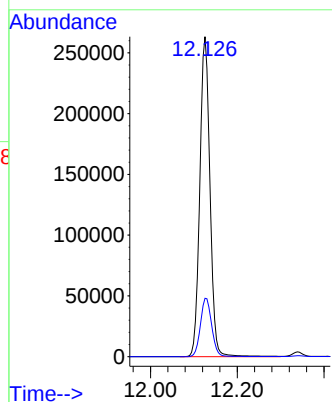
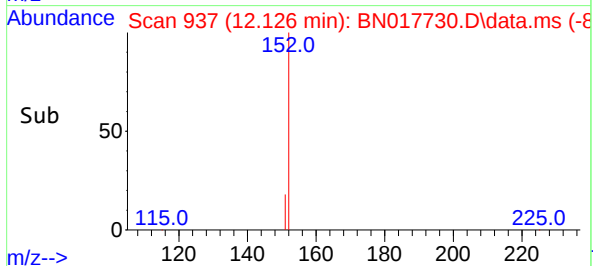
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:152 Resp: 427738
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4

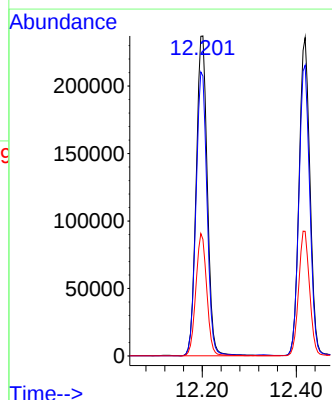
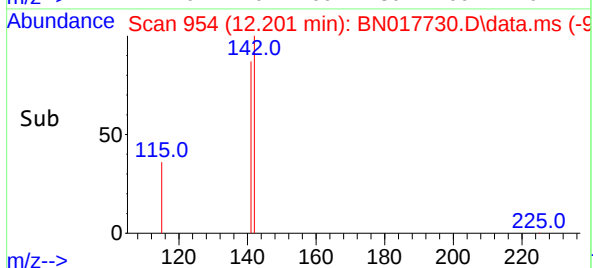
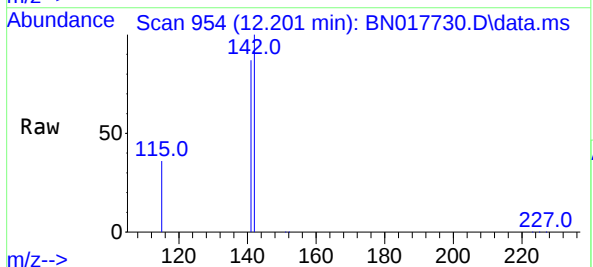
Manual Integrations
APPROVED

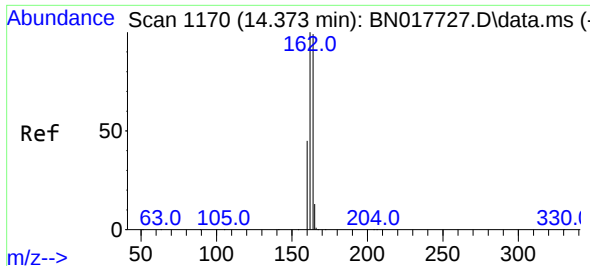
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#12
2-Methylnaphthalene
Concen: 3.240 ng
RT: 12.201 min Scan# 954
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

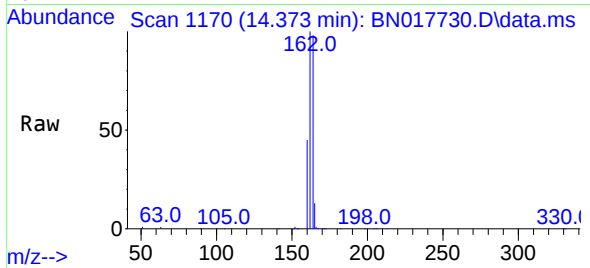
Tgt Ion:142 Resp: 390665
Ion Ratio Lower Upper
142 100
141 87.4 70.6 106.0
115 36.5 25.8 38.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.373 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

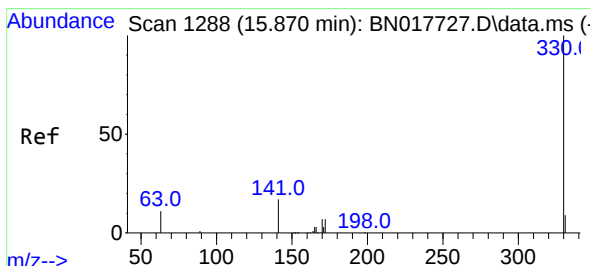
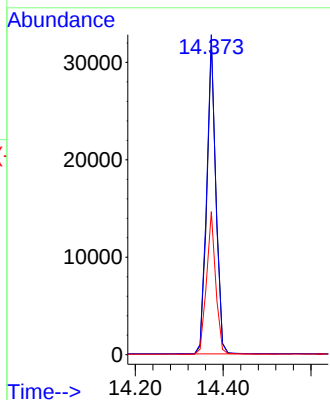
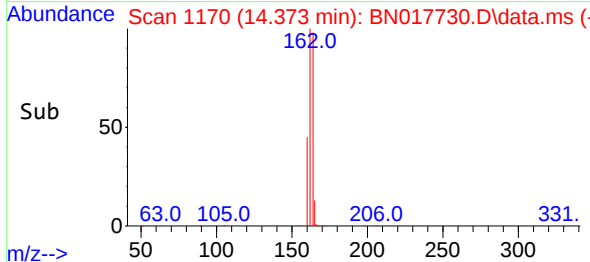
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



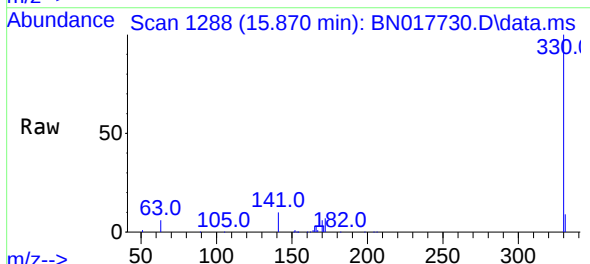
Tgt Ion:164 Resp: 4602
Ion Ratio Lower Upper
164 100
162 101.6 81.4 122.2
160 45.4 36.8 55.2

Manual Integrations
APPROVED

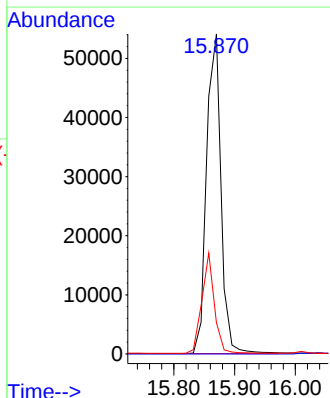
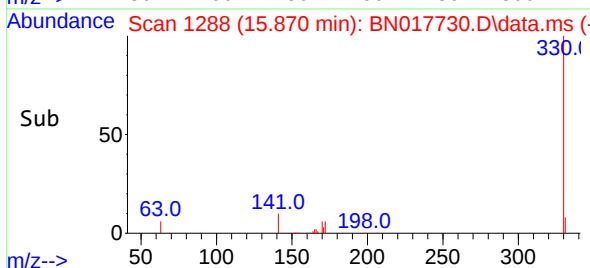
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

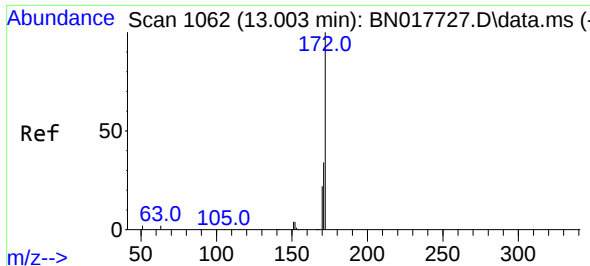


#14
2,4,6-Tribromophenol
Concen: 3.825 ng
RT: 15.870 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28



Tgt Ion:330 Resp: 89441
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 27.3 28.9 43.3#





#15
2-Fluorobiphenyl
Concen: 3.175 ng
RT: 13.003 min Scan# 1062
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

Instrument :

BNA_N

ClientSampleId :

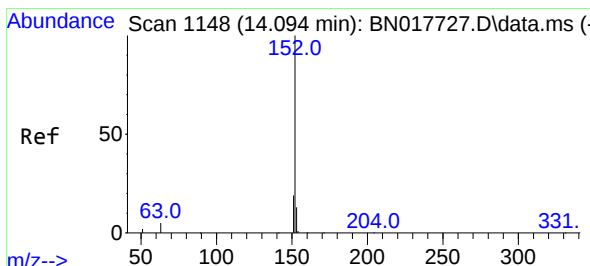
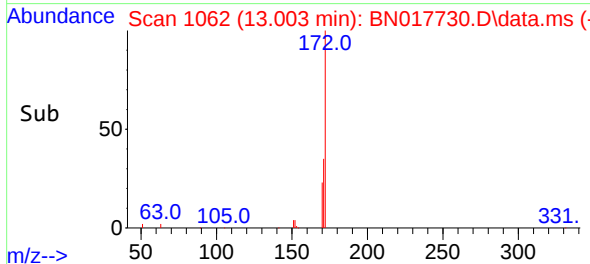
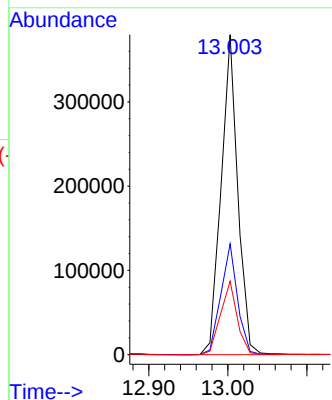
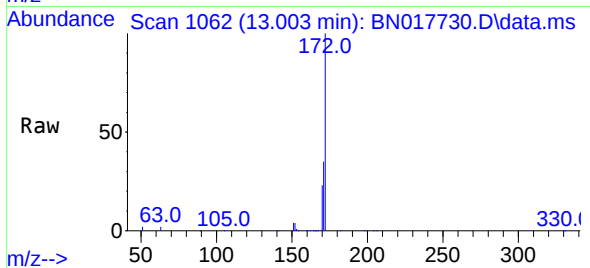
SSTDICC3.2

Tgt Ion:172 Resp: 55681
Ion Ratio Lower Upper
172 100
171 34.6 28.7 43.1
170 22.9 19.4 29.2

Manual Integrations

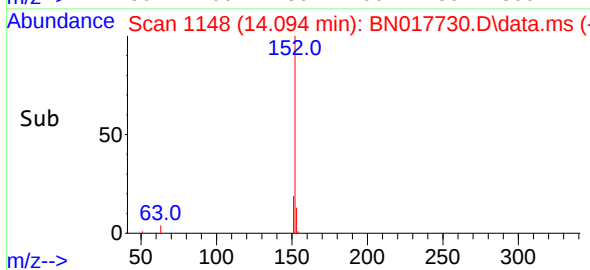
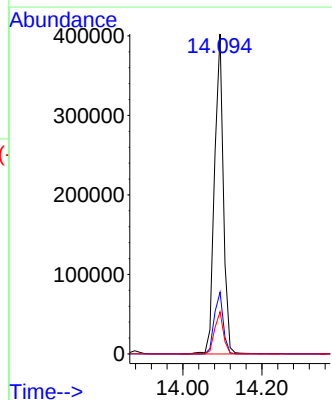
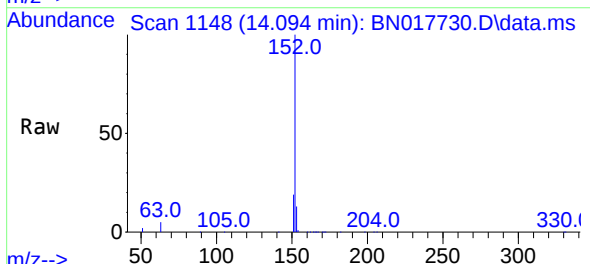
APPROVED

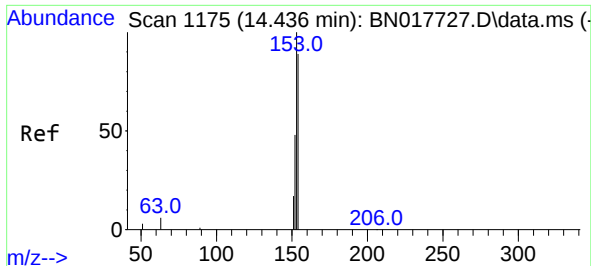
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#16
Acenaphthylene
Concen: 3.517 ng
RT: 14.094 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

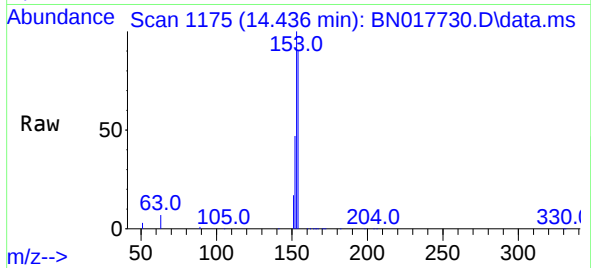
Tgt Ion:152 Resp: 622961
Ion Ratio Lower Upper
152 100
151 19.6 15.5 23.3
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 3.239 ng
RT: 14.436 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

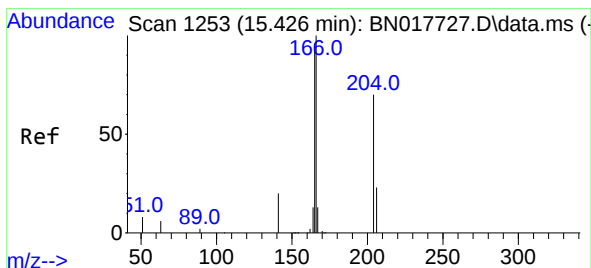
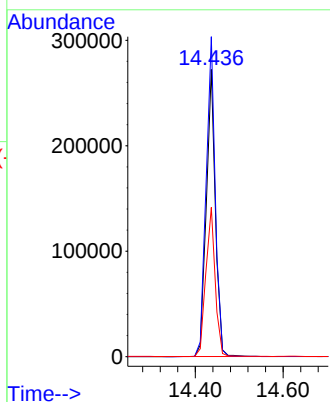
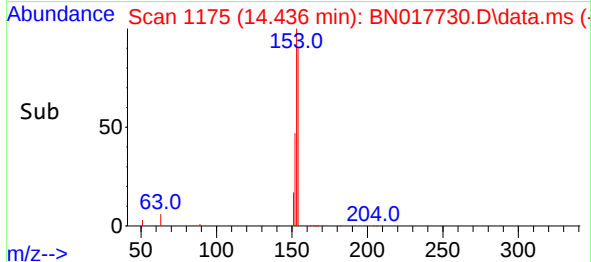
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:154 Resp: 39093
Ion Ratio Lower Upper
154 100
153 112.2 91.2 136.8
152 53.4 44.3 66.5

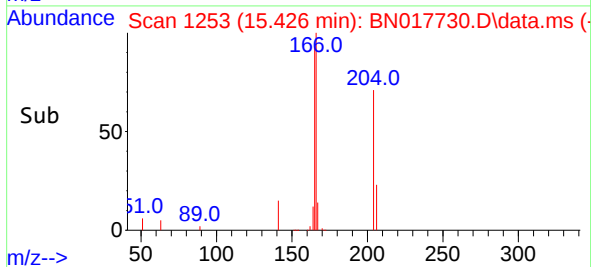
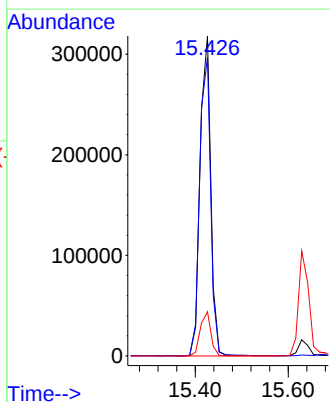
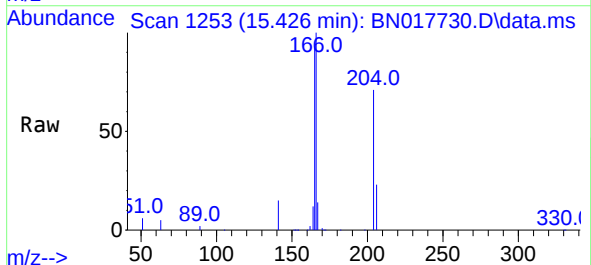
Manual Integrations
APPROVED

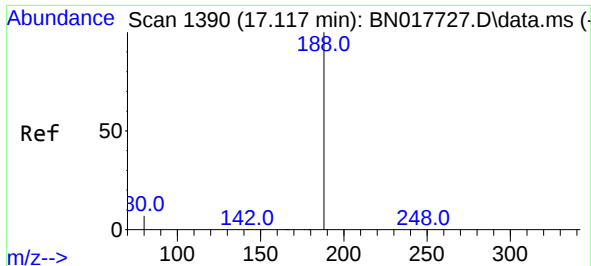
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#18
Fluorene
Concen: 3.400 ng
RT: 15.426 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

Tgt Ion:166 Resp: 509480
Ion Ratio Lower Upper
166 100
165 96.3 77.9 116.9
167 13.6 10.9 16.3





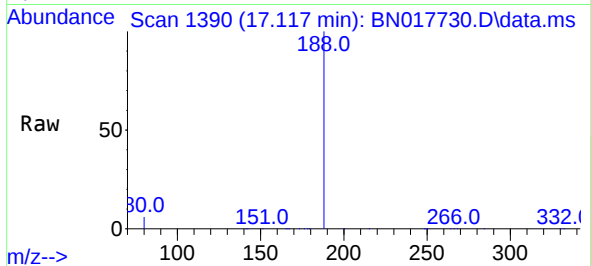
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.117 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

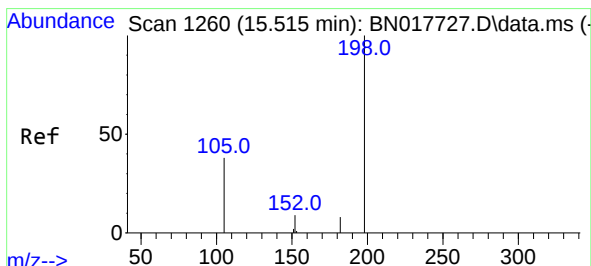
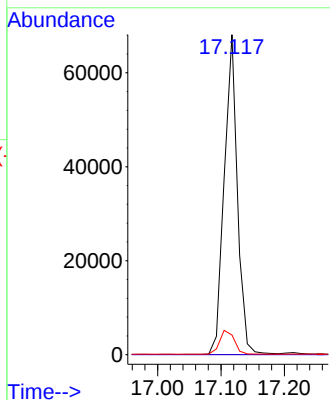
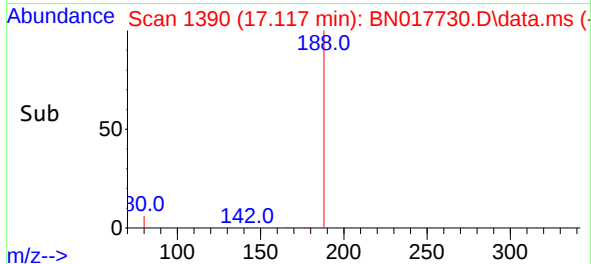


Tgt Ion:188 Resp: 9790
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.2 6.1 9.1

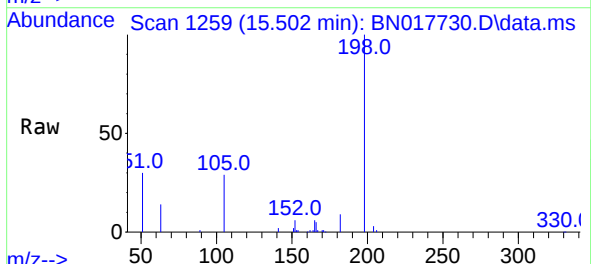
Manual Integrations

APPROVED

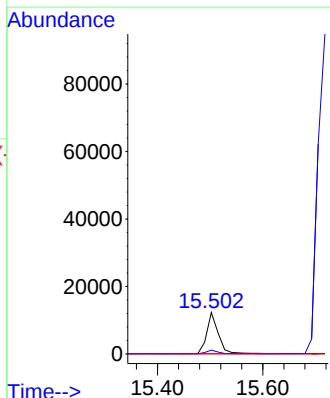
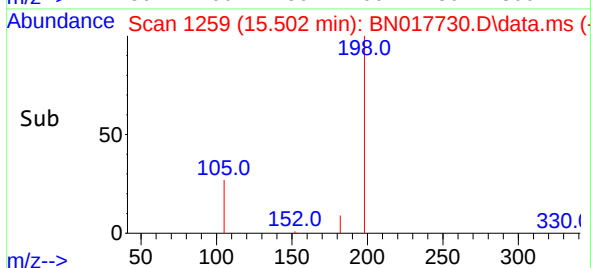
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

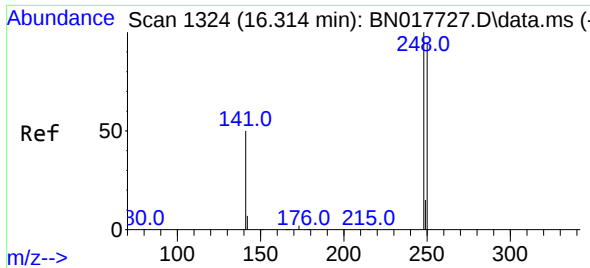


#20
4,6-Dinitro-2-methylphenol
Concen: 4.212 ng
RT: 15.502 min Scan# 1259
Delta R.T. -0.013 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28



Tgt Ion:198 Resp: 18578
Ion Ratio Lower Upper
198 100
182 9.3 11.4 17.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 3.480 ng
RT: 16.314 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

Instrument :

BNA_N

ClientSampleId :

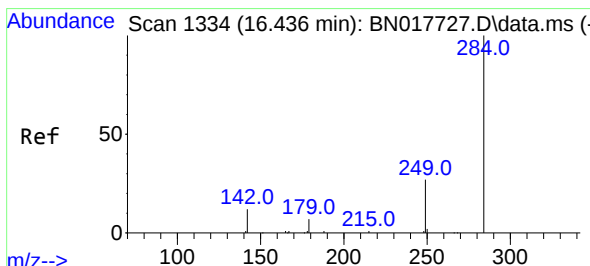
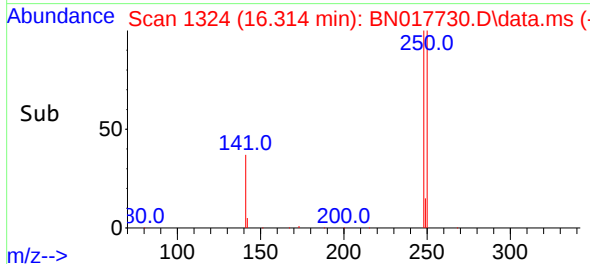
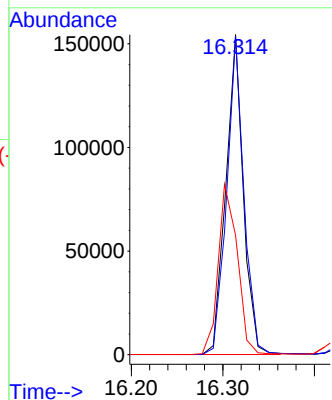
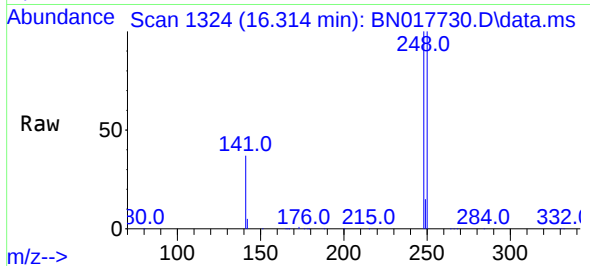
SSTDICC3.2

Tgt Ion:248 Resp: 20517
Ion Ratio Lower Upper
248 100
250 99.5 71.8 107.8
141 37.3 70.9 106.3

Manual Integrations

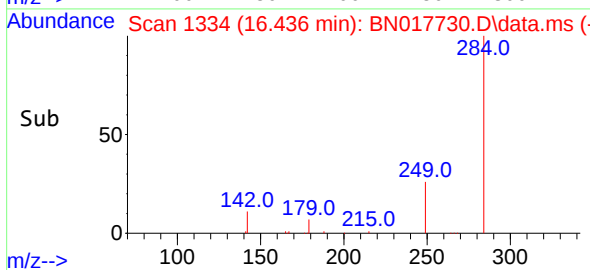
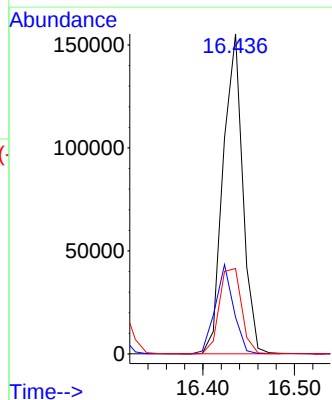
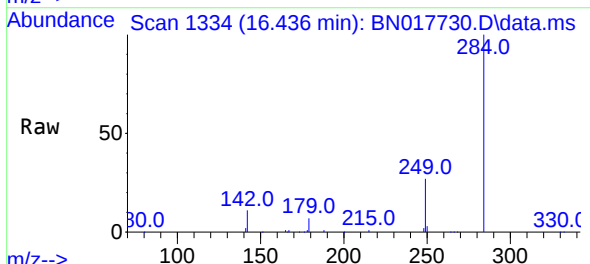
APPROVED

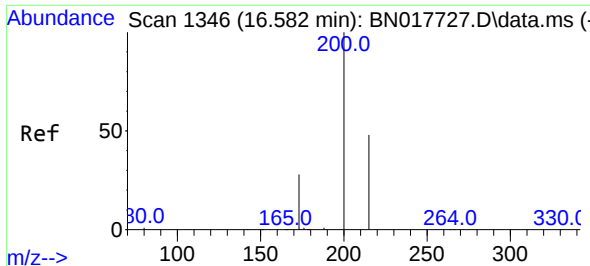
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#22
Hexachlorobenzene
Concen: 3.186 ng
RT: 16.436 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

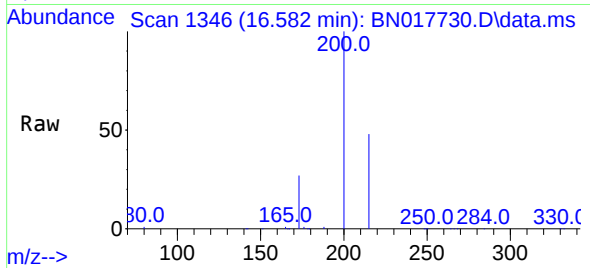
Tgt Ion:284 Resp: 231380
Ion Ratio Lower Upper
284 100
142 26.1 28.2 42.2#
249 30.4 24.4 36.6





#23
Atrazine
Concen: 4.823 ng
RT: 16.582 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

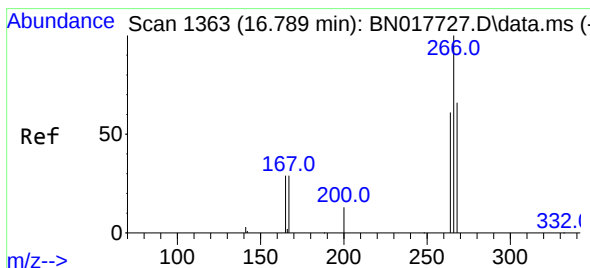
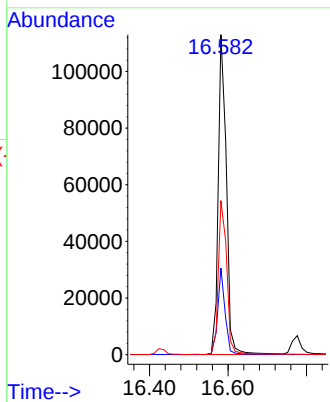
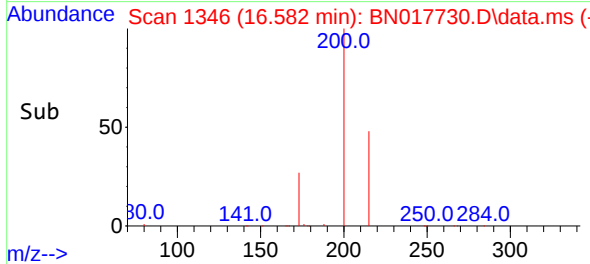
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



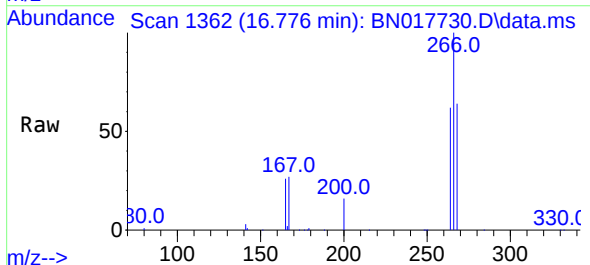
Tgt Ion:200 Resp: 16262
Ion Ratio Lower Upper
200 100
173 27.0 17.6 26.4
215 48.2 40.2 60.4

Manual Integrations
APPROVED

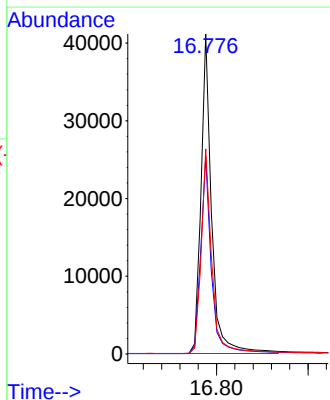
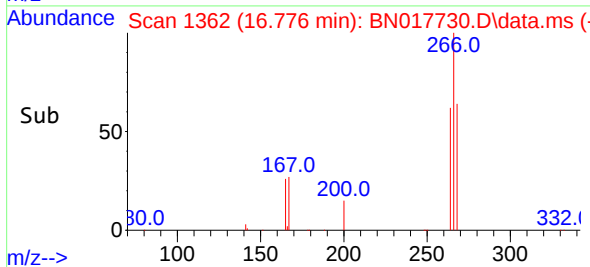
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

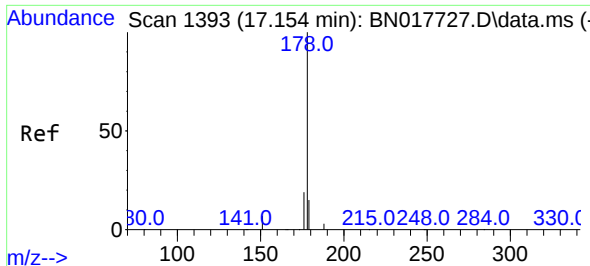


#24
Pentachlorophenol
Concen: 3.111 ng
RT: 16.776 min Scan# 1362
Delta R.T. -0.012 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28



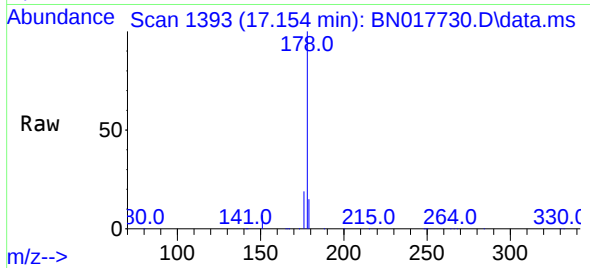
Tgt Ion:266 Resp: 66207
Ion Ratio Lower Upper
266 100
264 62.3 49.8 74.8
268 64.2 51.3 76.9





#25
Phenanthrene
Concen: 3.246 ng
RT: 17.154 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

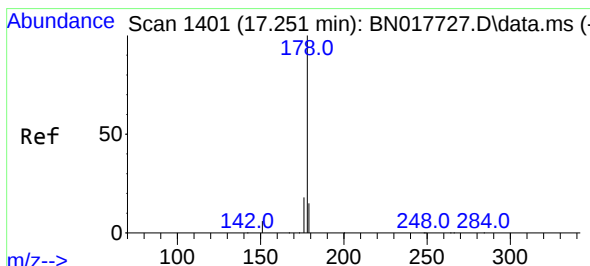
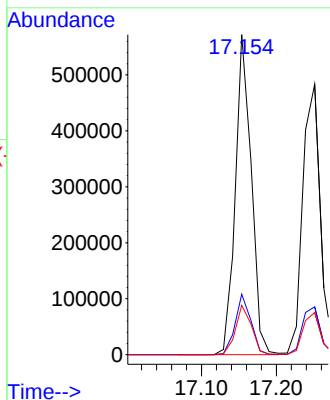
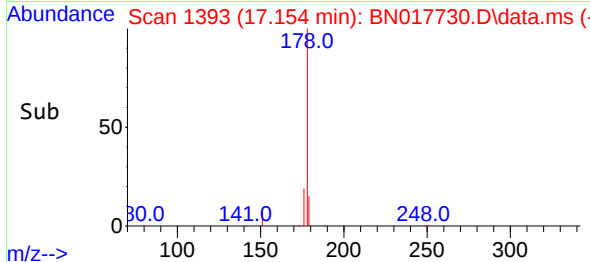
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



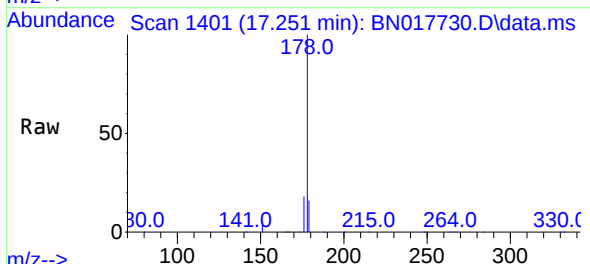
Tgt Ion:178 Resp: 844468
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.5 12.3 18.5

Manual Integrations
APPROVED

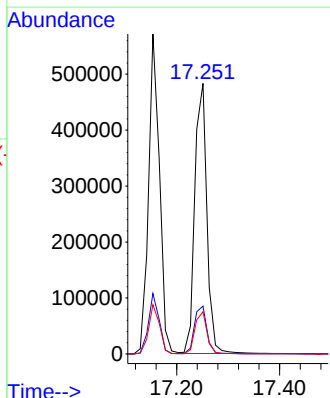
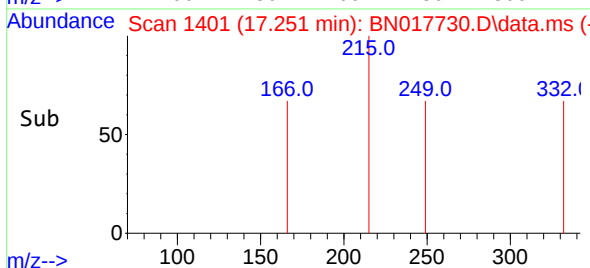
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

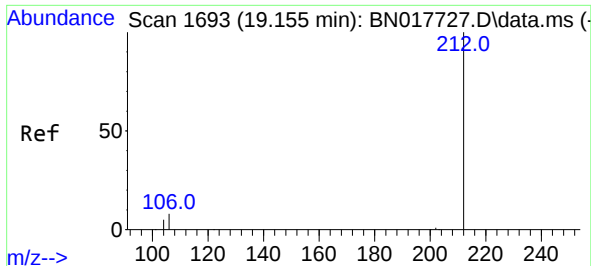


#26
Anthracene
Concen: 3.526 ng
RT: 17.251 min Scan# 1401
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28



Tgt Ion:178 Resp: 790753
Ion Ratio Lower Upper
178 100
176 18.1 14.6 22.0
179 15.5 12.2 18.4





#27
Fluoranthene-d10
Concen: 3.473 ng
RT: 19.150 min Scan# 1693
Delta R.T. -0.005 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

Instrument :

BNA_N

ClientSampleId :

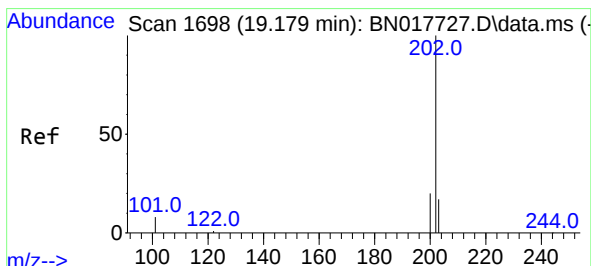
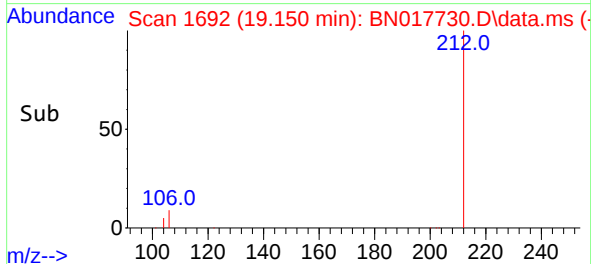
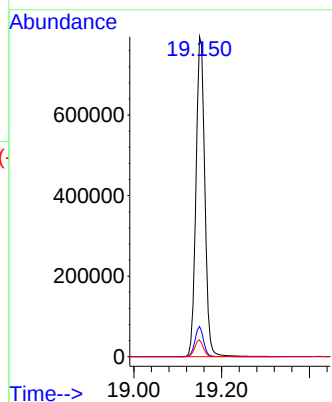
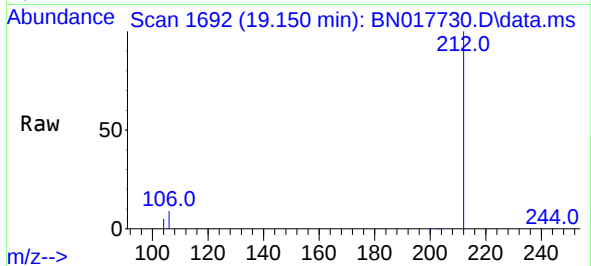
SSTDICC3.2

Tgt Ion:212 Resp: 1109918
Ion Ratio Lower Upper
212 100
106 9.2 10.5 15.7
104 5.1 5.8 8.6

Manual Integrations

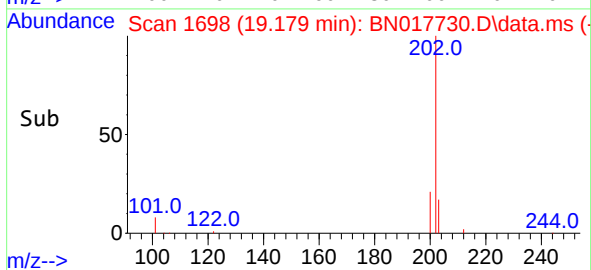
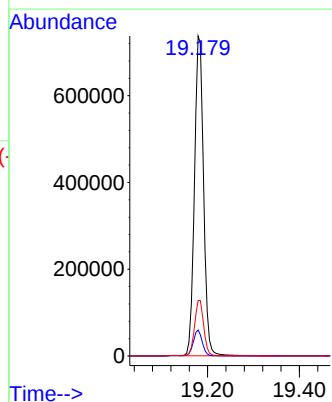
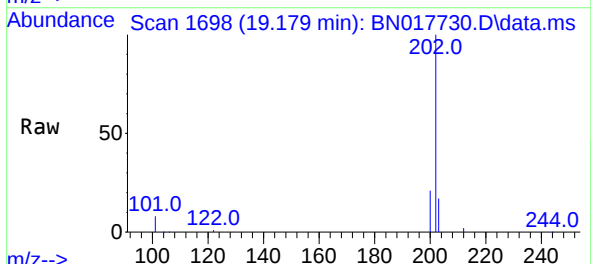
APPROVED

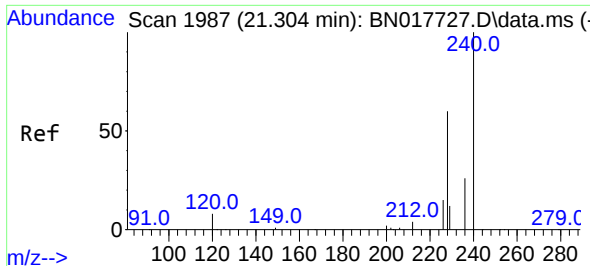
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#28
Fluoranthene
Concen: 3.285 ng
RT: 19.179 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

Tgt Ion:202 Resp: 1016266
Ion Ratio Lower Upper
202 100
101 8.1 8.9 13.3
203 17.5 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: BN017730.D
Acq: 06 Dec 2021 14:28

Instrument :

BNA_N

ClientSampleId :

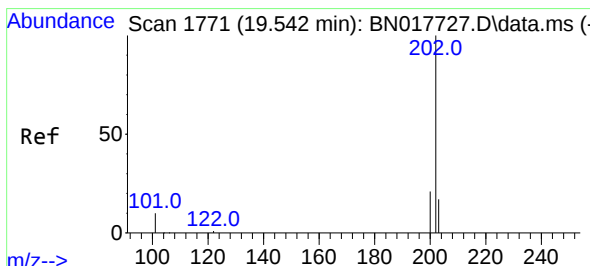
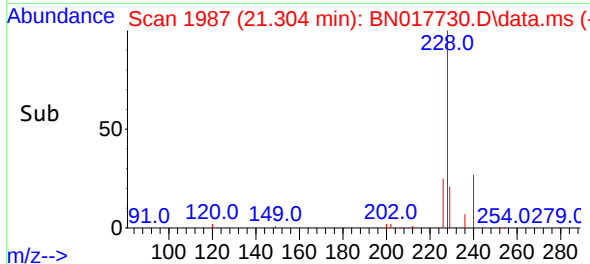
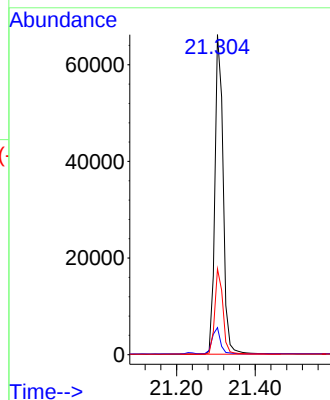
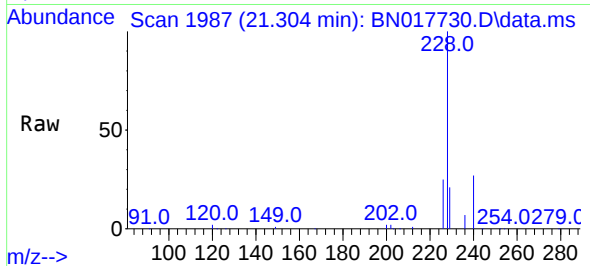
SSTDICC3.2

Tgt Ion:240 Resp: 96719
Ion Ratio Lower Upper
240 100
120 8.4 4.2 6.2
236 26.8 20.0 30.0

Manual Integrations

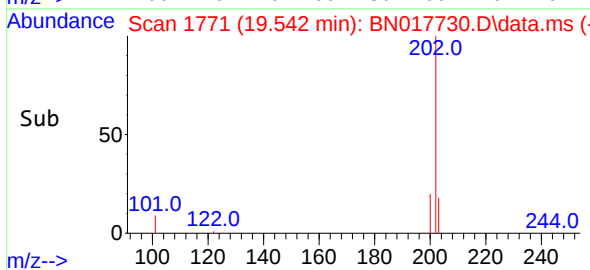
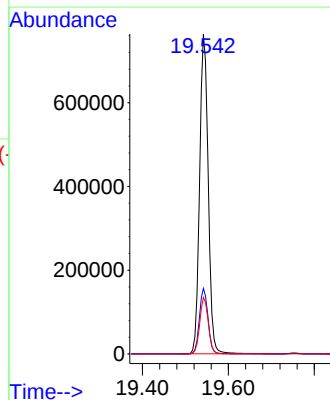
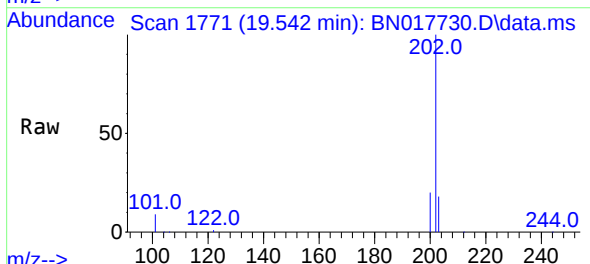
APPROVED

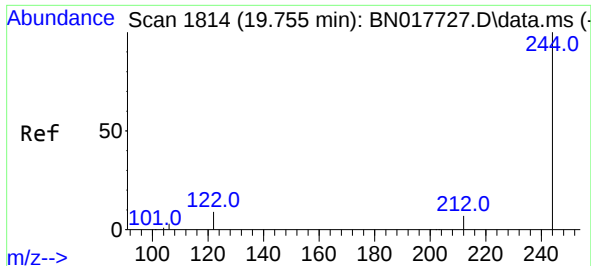
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#30
Pyrene
Concen: 3.438 ng
RT: 19.542 min Scan# 1771
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

Tgt Ion:202 Resp: 1059251
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.6 14.0 21.0





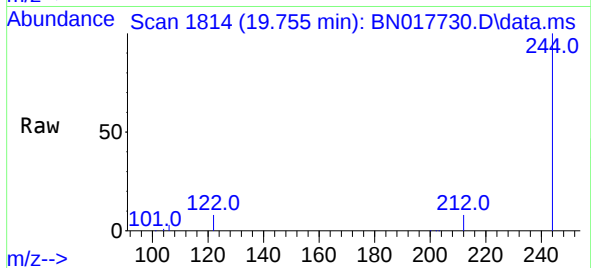
#31
Terphenyl-d14
Concen: 3.486 ng
RT: 19.755 min Scan# 1814
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

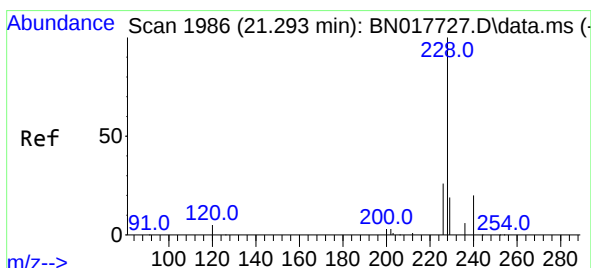
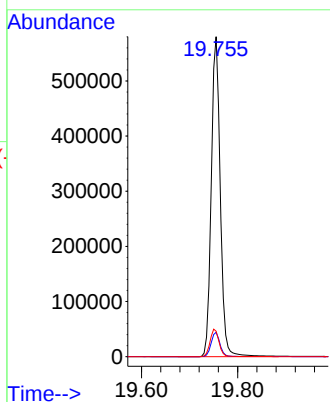
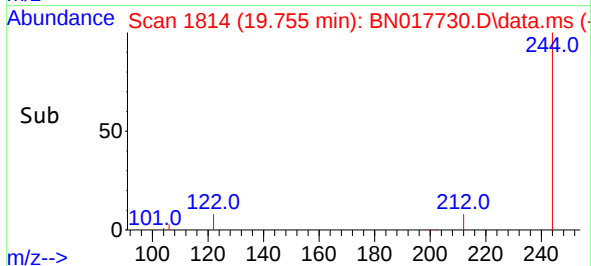


Tgt Ion:244 Resp: 74816
Ion Ratio Lower Upper
244 100
212 7.6 5.7 8.5
122 7.9 8.6 13.0

Manual Integrations

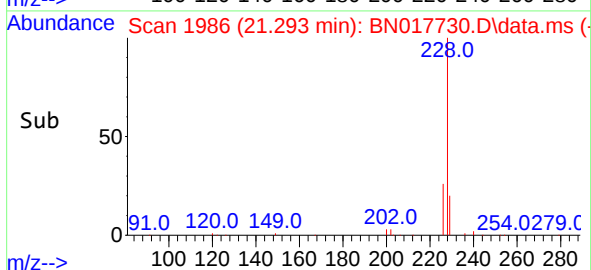
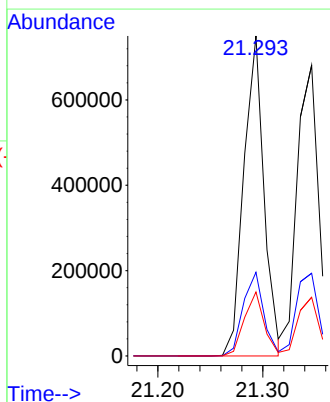
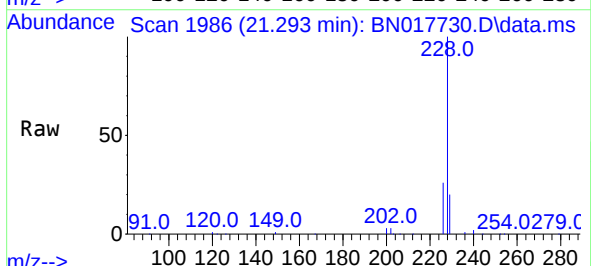
APPROVED

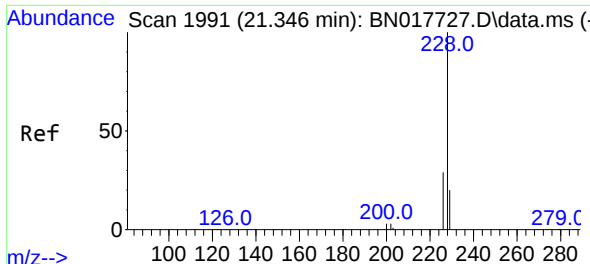
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#32
Benzo(a)anthracene
Concen: 3.547 ng
RT: 21.293 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

Tgt Ion:228 Resp: 1002707
Ion Ratio Lower Upper
228 100
226 26.2 21.3 31.9
229 20.0 15.7 23.5





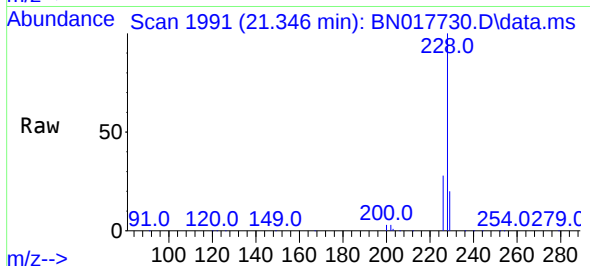
#33
Chrysene
Concen: 3.130 ng
RT: 21.346 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

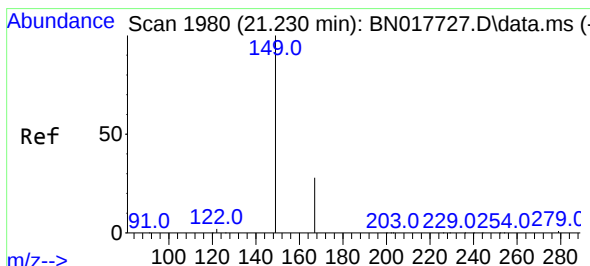
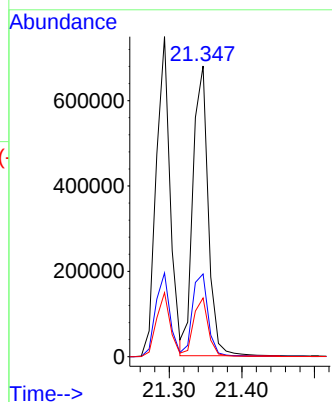
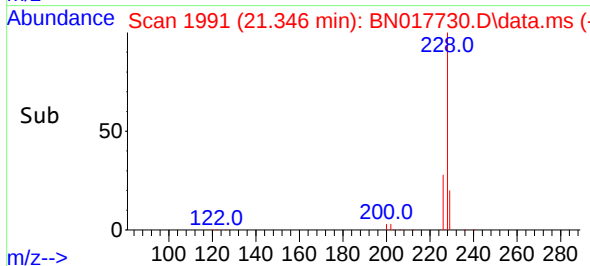


Tgt Ion:228 Resp: 990378
Ion Ratio Lower Upper
228 100
226 28.4 23.3 34.9
229 20.2 15.6 23.4

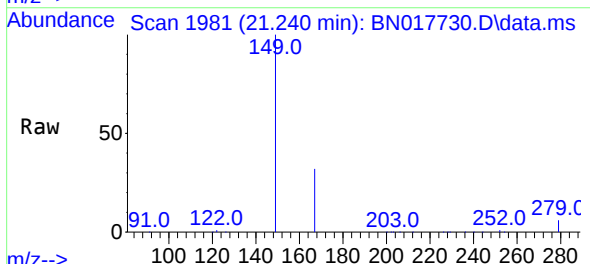
Manual Integrations

APPROVED

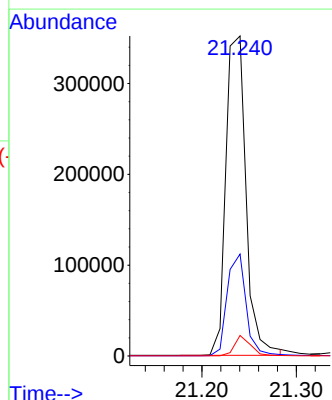
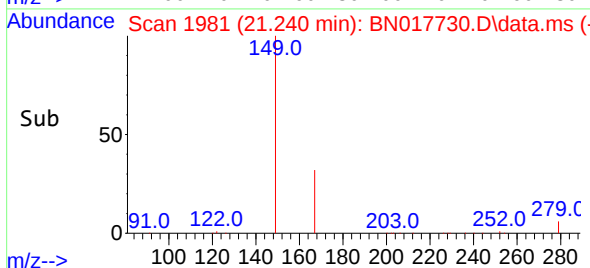
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

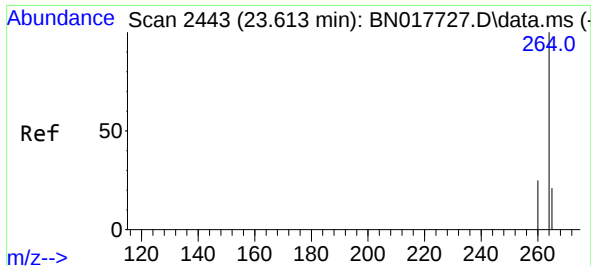


#34
Bis(2-ethylhexyl)phthalate
Concen: 5.685 ng
RT: 21.240 min Scan# 1981
Delta R.T. 0.011 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28



Tgt Ion:149 Resp: 522604
Ion Ratio Lower Upper
149 100
167 30.0 21.8 32.6
279 5.1 3.4 5.0#





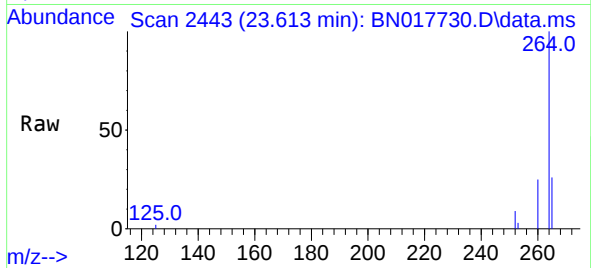
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.613 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

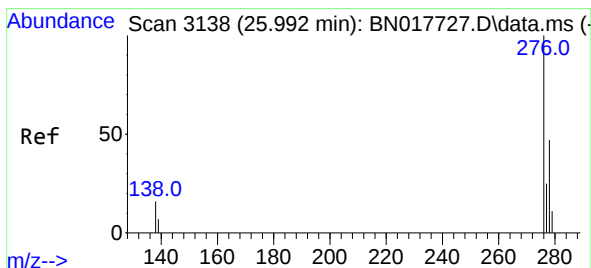
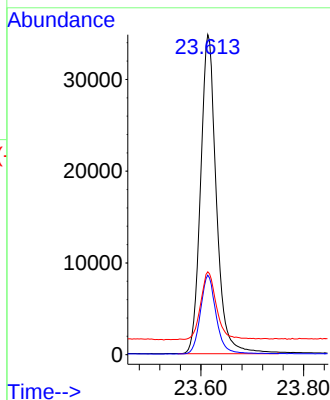
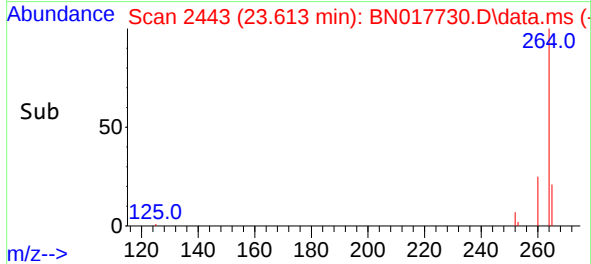


Tgt Ion:264 Resp: 74069
Ion Ratio Lower Upper
264 100
260 24.8 19.4 29.2
265 25.9 18.6 28.0

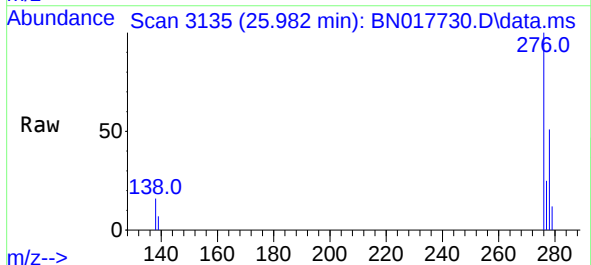
Manual Integrations

APPROVED

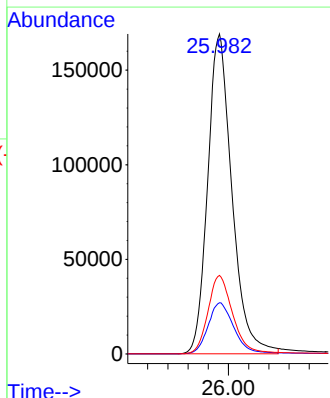
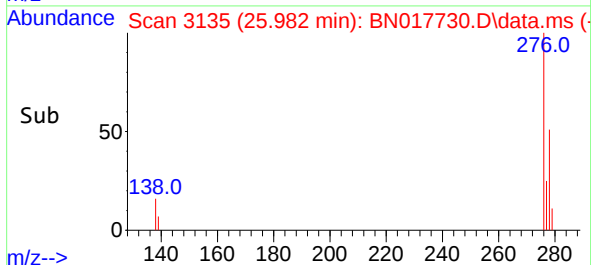
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

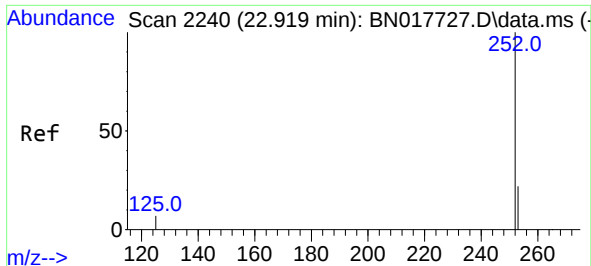


#36
Indeno(1,2,3-cd)pyrene
Concen: 3.133 ng
RT: 25.982 min Scan# 3135
Delta R.T. -0.010 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28



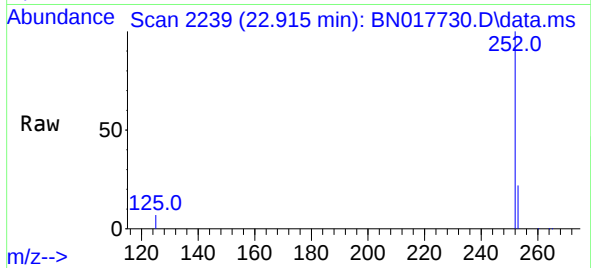
Tgt Ion:276 Resp: 564011
Ion Ratio Lower Upper
276 100
138 16.9 19.7 29.5#
277 24.9 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 3.637 ng
RT: 22.915 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

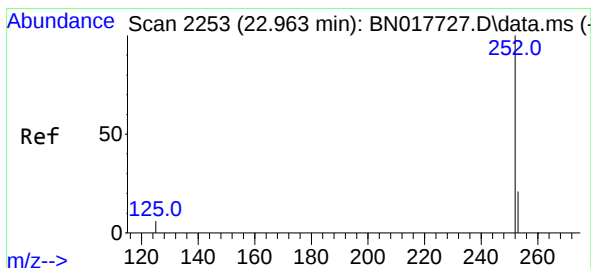
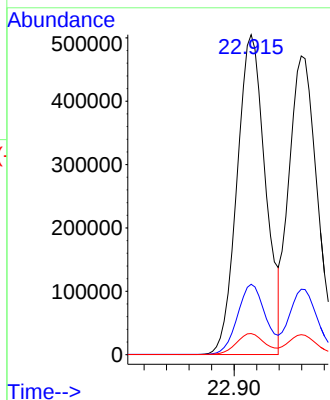
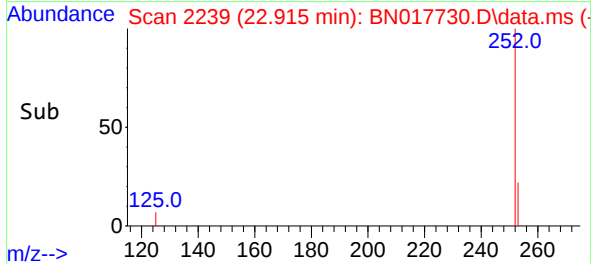
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:252 Resp: 886023
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 6.6 7.8 11.8

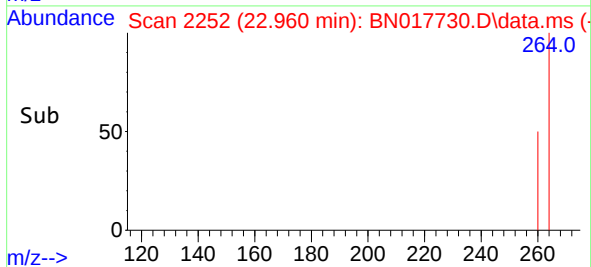
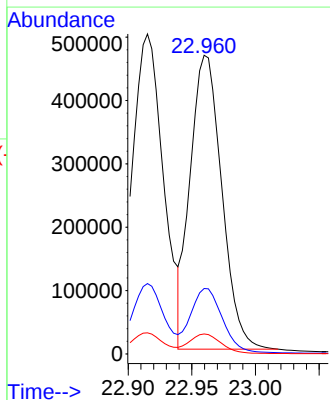
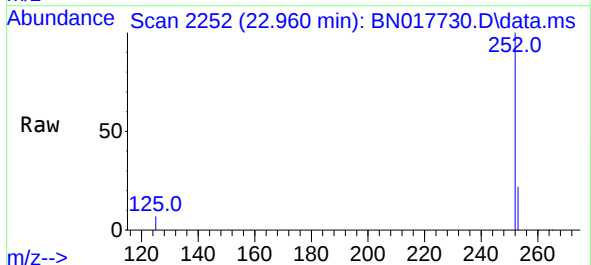
Manual Integrations
APPROVED

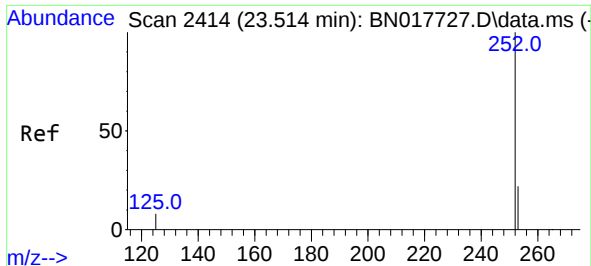
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#38
Benzo(k)fluoranthene
Concen: 3.359 ng
RT: 22.960 min Scan# 2252
Delta R.T. -0.003 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

Tgt Ion:252 Resp: 802149
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 6.7 8.2 12.2





#39
Benzo(a)pyrene
Concen: 3.372 ng
RT: 23.511 min Scan# 2414
Delta R.T. -0.003 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

Instrument :

BNA_N

ClientSampleId :

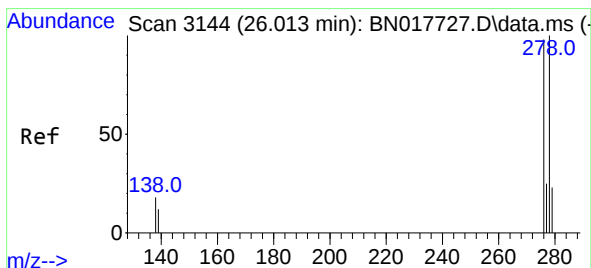
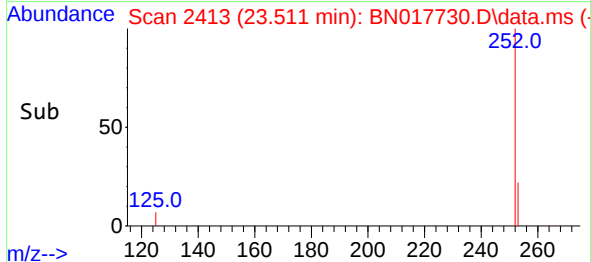
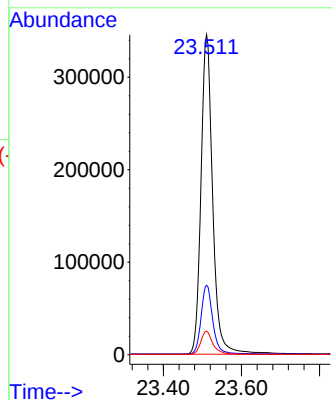
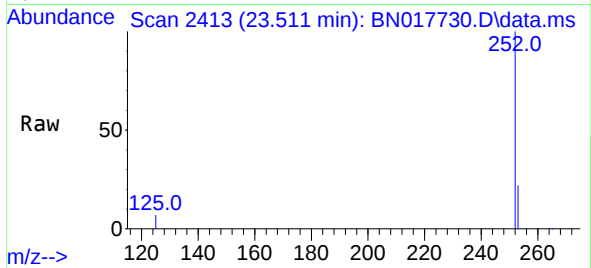
SSTDICC3.2

Tgt Ion:252 Resp: 719174
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 7.4 9.2 13.8

Manual Integrations

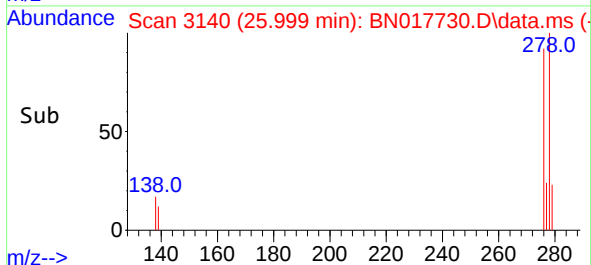
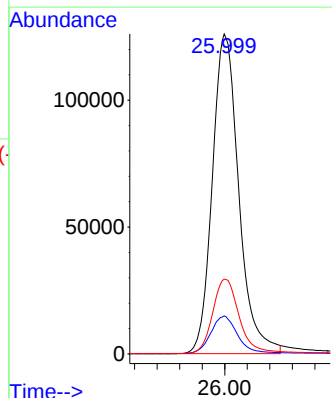
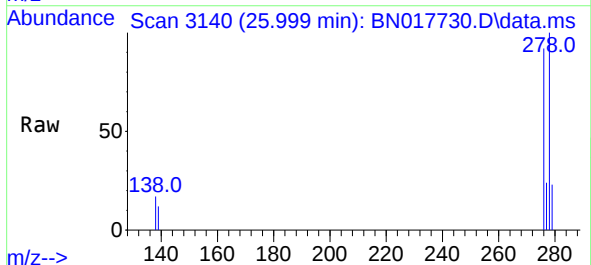
APPROVED

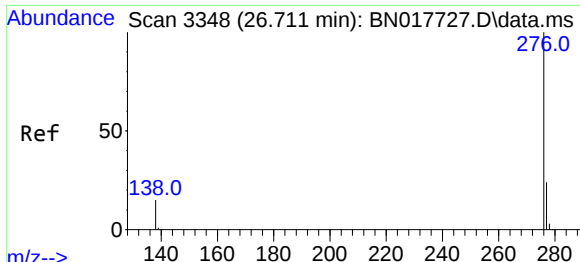
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#40
Dibenzo(a,h)anthracene
Concen: 3.052 ng
RT: 25.999 min Scan# 3140
Delta R.T. -0.014 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

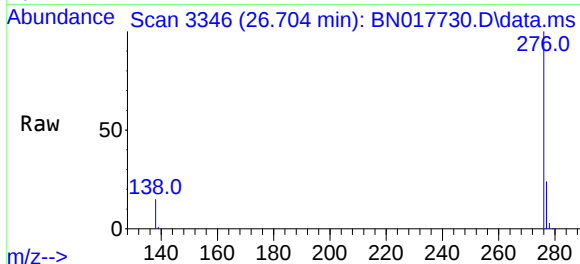
Tgt Ion:278 Resp: 410285
Ion Ratio Lower Upper
278 100
139 11.9 13.0 19.6#
279 23.4 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 3.133 ng
RT: 26.704 min Scan# 31
Delta R.T. -0.007 min
Lab File: BN017730.D
Acq: 06 Dec 2021 14:28

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 522460
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.4
138 15.3 17.1 25.7

Manual Integrations
APPROVED

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

