

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091422\
 Data File : BN021735.D
 Acq On : 13 Sep 2022 21:14
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 09/15/2022
 Supervised By : Jagrut Upadhyay 09/15/2022

Quant Time: Sep 14 01:34:34 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 14 01:24:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.054	152	5029	0.400	ng	0.00
7) Naphthalene-d8	10.887	136	15046	0.400	ng	0.00
13) Acenaphthene-d10	14.707	164	9585	0.400	ng	0.00
19) Phenanthrene-d10	17.456	188	19926	0.400	ng	0.00
29) Chrysene-d12	21.647	240	16693	0.400	ng	# 0.00
35) Perylene-d12	24.157	264	12545	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.584	112	58629	5.956	ng	0.00
5) Phenol-d6	7.209	99	78922	6.293	ng	0.00
8) Nitrobenzene-d5	9.222	82	63228	6.222	ng	-0.01
11) 2-Methylnaphthalene-d10	12.471	152	193422	5.704	ng	0.00
14) 2,4,6-Tribromophenol	16.197	330	24386	7.749	ng	-0.01
15) 2-Fluorobiphenyl	13.339	172	188165	4.491	ng	0.00
27) Fluoranthene-d10	19.489	212	272512	5.319	ng	0.00
31) Terphenyl-d14	20.080	244	147289	3.926	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.396	88	28768	4.574	ng	95
3) n-Nitrosodimethylamine	3.728	42	30134	5.317	ng	# 95
6) bis(2-Chloroethyl)ether	7.469	93	74928	4.747	ng	100
9) Naphthalene	10.930	128	214340	4.809	ng	99
10) Hexachlorobutadiene	11.218	225	34858	4.519	ng	# 99
12) 2-Methylnaphthalene	12.172	142	55195	9.775	ng	# 90
16) Acenaphthylene	14.429	152	249992	5.554	ng	100
17) Acenaphthene	14.771	154	153032m	4.833	ng	
18) Fluorene	15.758	166	201360	5.154	ng	98
21) 4-Bromophenyl-phenylether	16.647	248	62435	5.007	ng	94
22) Hexachlorobenzene	16.763	284	68863	4.517	ng	99
23) Atrazine	16.913	200	54744	7.524	ng	97
24) Pentachlorophenol	17.109	266	33573	10.336	ng	99
25) Phenanthrene	17.502	178	330956	4.812	ng	100
26) Anthracene	17.594	178	301582	5.520	ng	100
28) Fluoranthene	19.519	202	358534	5.017	ng	100
30) Pyrene	19.882	202	397308	4.466	ng	95
32) Benzo(a)anthracene	21.629	228	320443	5.512	ng	99
33) Chrysene	21.683	228	318321	4.596	ng	99
34) Bis(2-ethylhexyl)phtha...	21.539	149	223794	9.555	ng	99
36) Indeno(1,2,3-cd)pyrene	26.800	276	302607	5.343	ng	99
37) Benzo(b)fluoranthene	23.385	252	289687	4.685	ng	94
38) Benzo(k)fluoranthene	23.434	252	283341	4.552	ng	95
39) Benzo(a)pyrene	24.043	252	228284	5.290	ng	# 89
40) Dibenzo(a,h)anthracene	26.823	278	241953	5.307	ng	96
41) Benzo(g,h,i)perylene	27.615	276	247687	4.953	ng	98

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

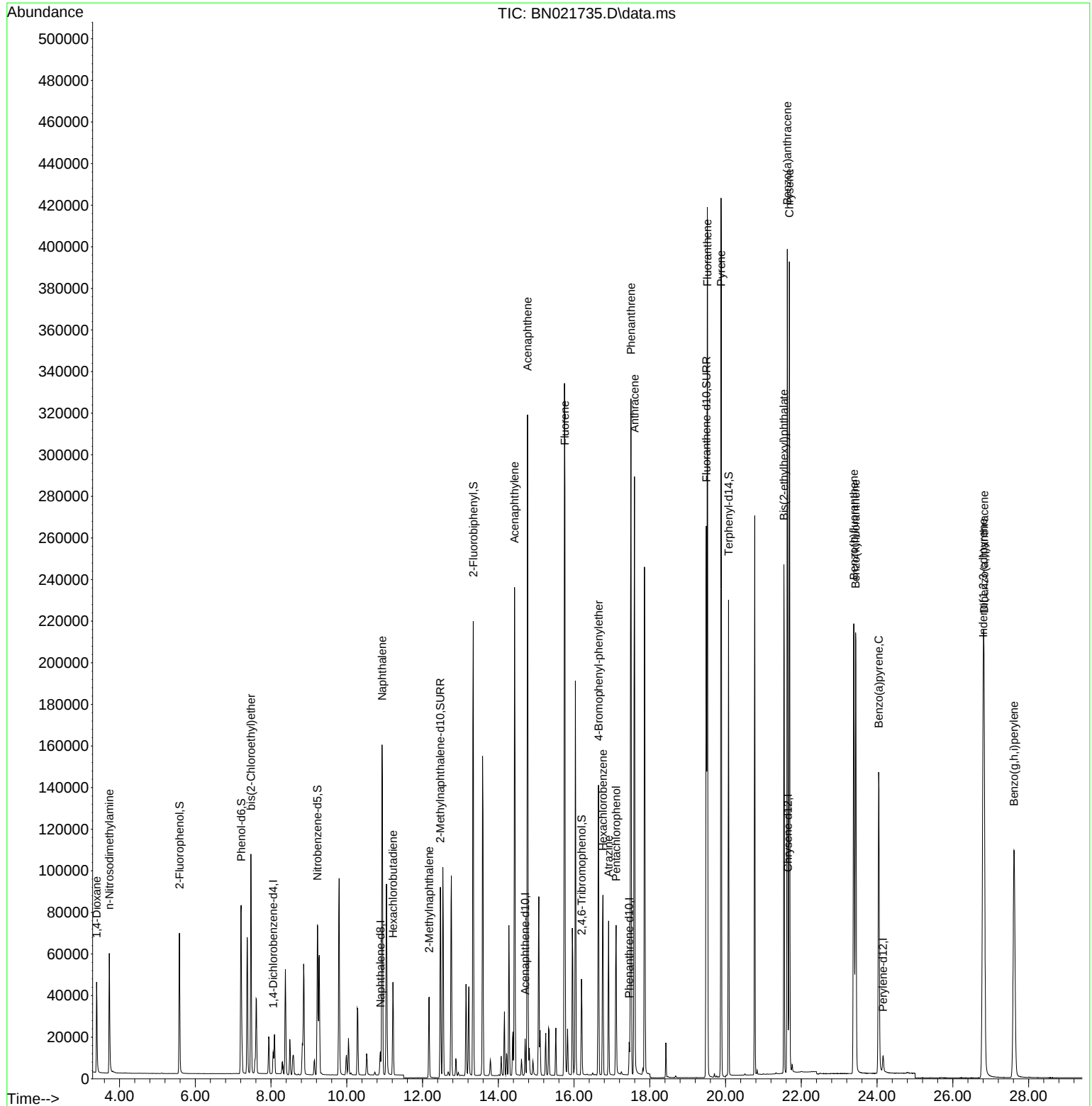
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091422\
 Data File : BN021735.D
 Acq On : 13 Sep 2022 21:14
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

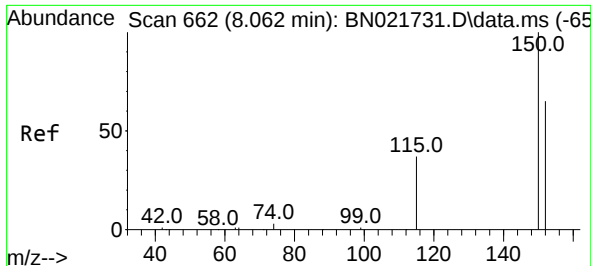
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Sep 14 01:34:34 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 14 01:24:46 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

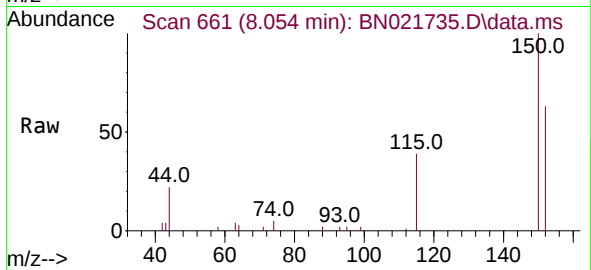
Reviewed By :Christian Giraldo 09/15/2022
 Supervised By :Jagrut Upadhyay 09/15/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.054 min Scan# 60
Delta R.T. -0.008 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

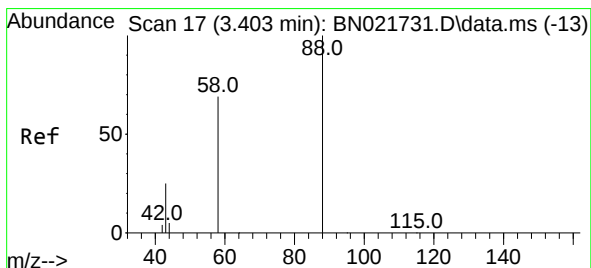
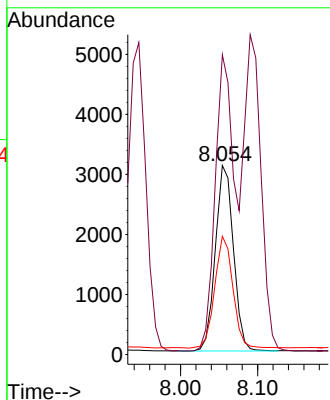
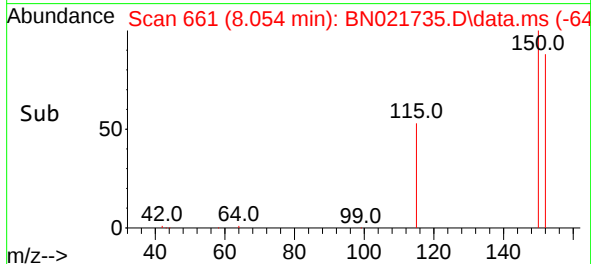
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



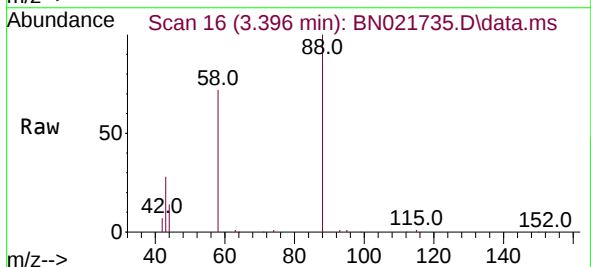
Tgt Ion:152 Resp: 5029
Ion Ratio Lower Upper
152 100
150 158.5 121.8 182.8
115 62.6 48.3 72.5

Manual Integrations
APPROVED

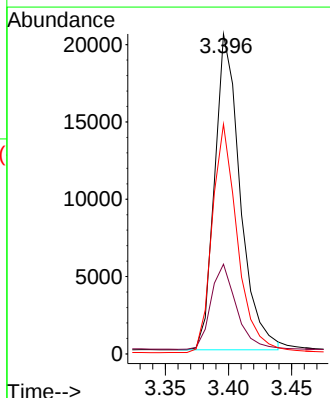
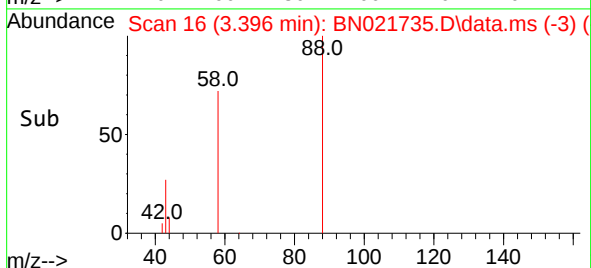
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

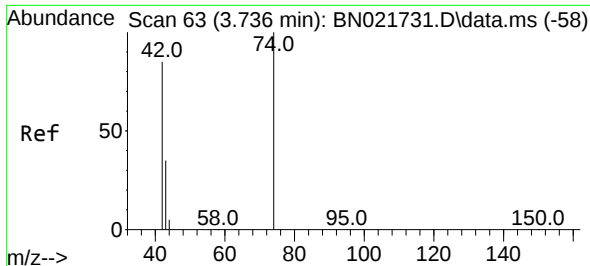


#2
1,4-Dioxane
Concen: 4.574 ng
RT: 3.396 min Scan# 16
Delta R.T. -0.007 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14



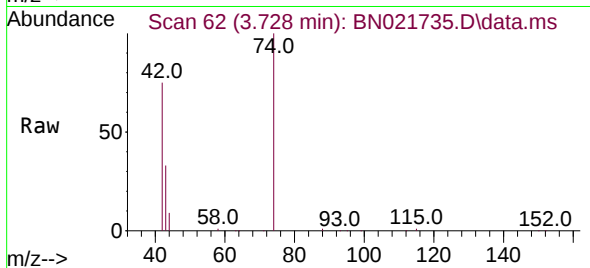
Tgt Ion: 88 Resp: 28768
Ion Ratio Lower Upper
88 100
43 26.8 24.2 36.2
58 71.5 60.2 90.4





#3
n-Nitrosodimethylamine
Concen: 5.317 ng
RT: 3.728 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

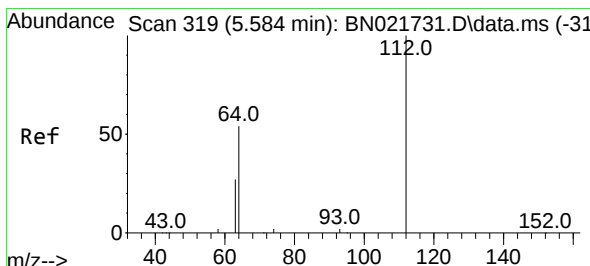
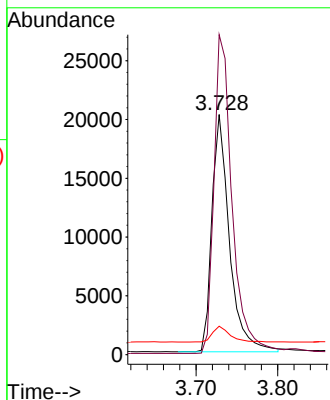
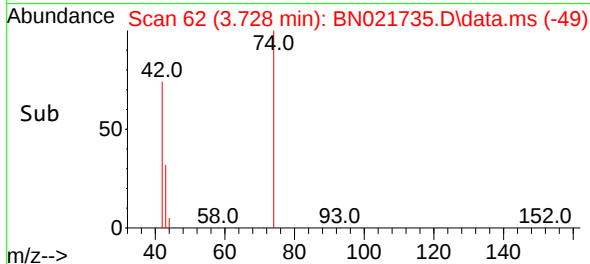
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion: 42 Resp: 30134
Ion Ratio Lower Upper
42 100
74 139.5 116.3 174.5
44 6.7 9.0 13.4

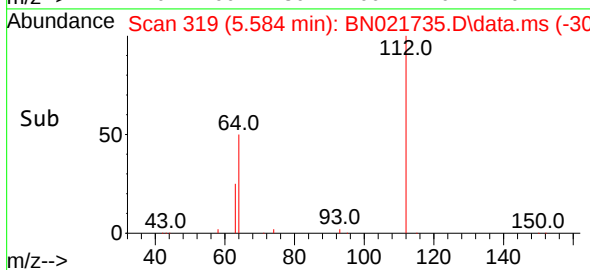
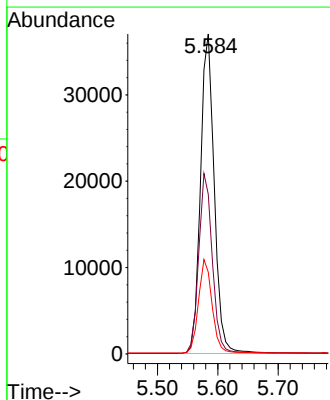
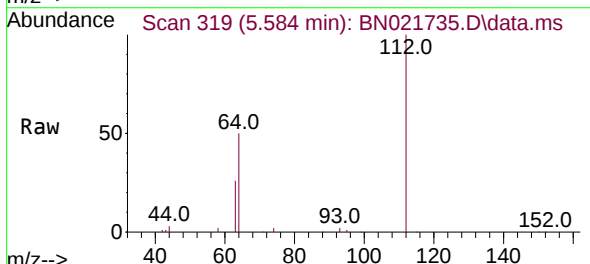
Manual Integrations
APPROVED

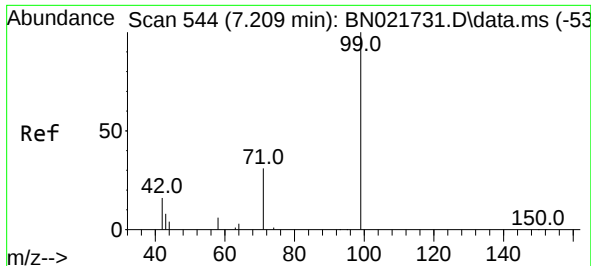
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#4
2-Fluorophenol
Concen: 5.956 ng
RT: 5.584 min Scan# 319
Delta R.T. -0.000 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

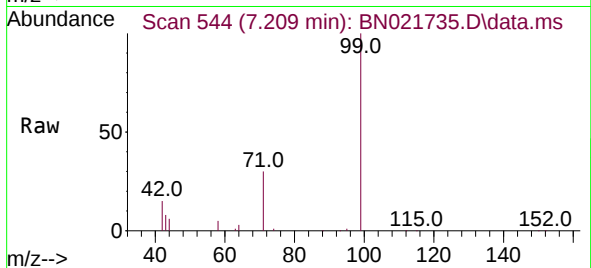
Tgt Ion:112 Resp: 58629
Ion Ratio Lower Upper
112 100
64 56.0 45.4 68.2
63 29.0 23.3 34.9





#5
Phenol-d6
Concen: 6.293 ng
RT: 7.209 min Scan# 544
Delta R.T. -0.000 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

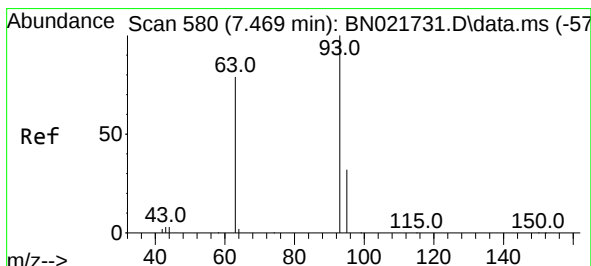
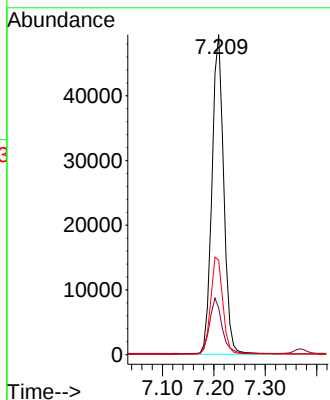
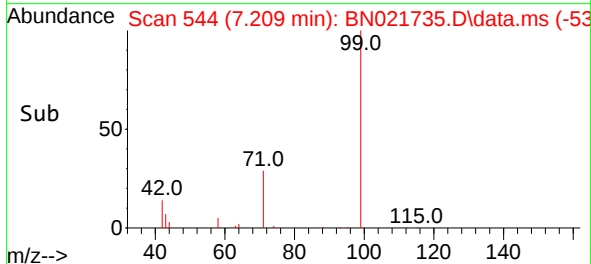
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion: 99 Resp: 78922
Ion Ratio Lower Upper
99 100
42 18.2 15.1 22.7
71 31.4 25.3 37.9

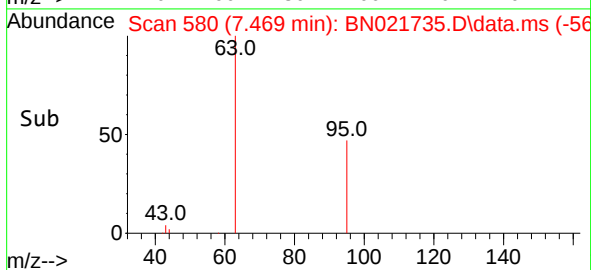
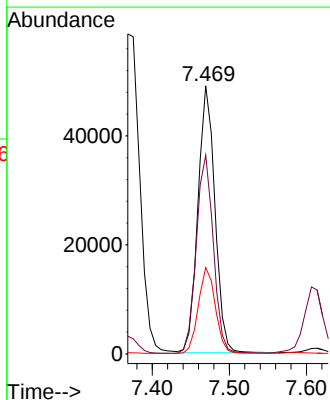
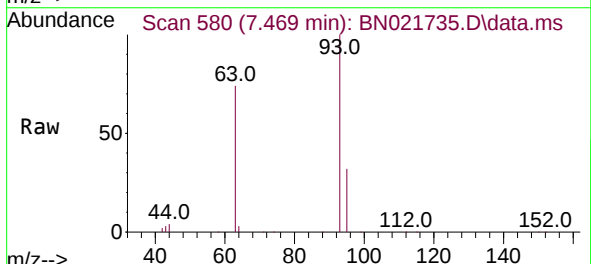
Manual Integrations
APPROVED

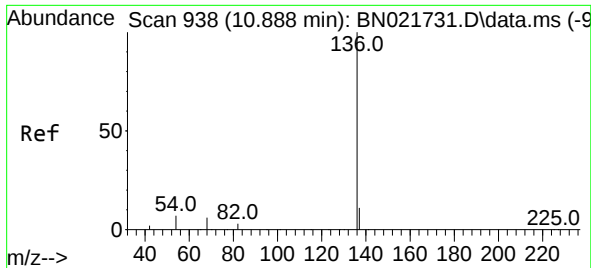
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#6
bis(2-Chloroethyl)ether
Concen: 4.747 ng
RT: 7.469 min Scan# 580
Delta R.T. -0.000 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

Tgt Ion: 93 Resp: 74928
Ion Ratio Lower Upper
93 100
63 74.7 60.0 90.0
95 32.4 26.2 39.4





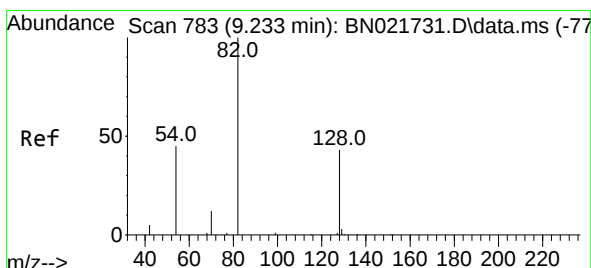
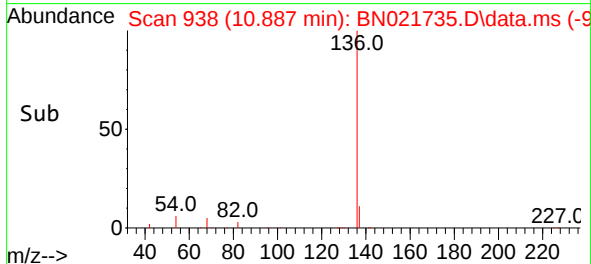
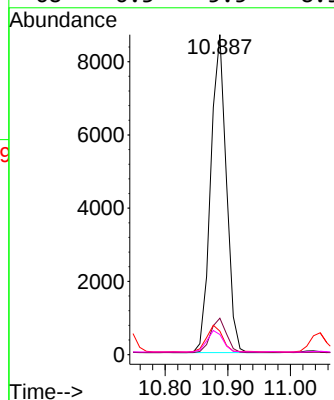
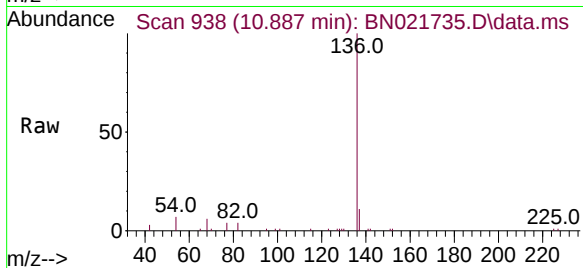
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.887 min Scan# 938
Delta R.T. -0.000 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:	136	Resp:	15046
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	7.3	6.4	9.6
68	6.3	5.5	8.3

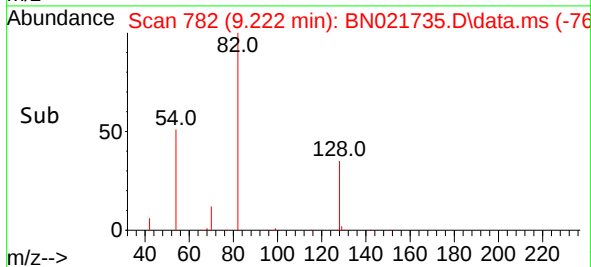
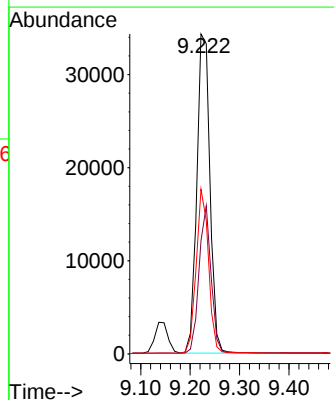
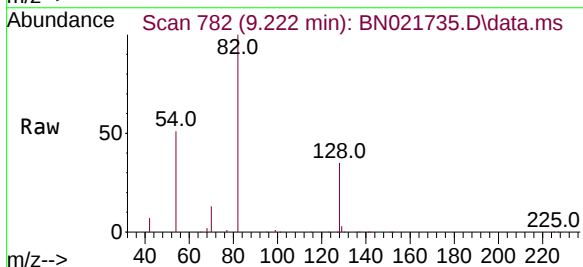
Manual Integrations
APPROVED

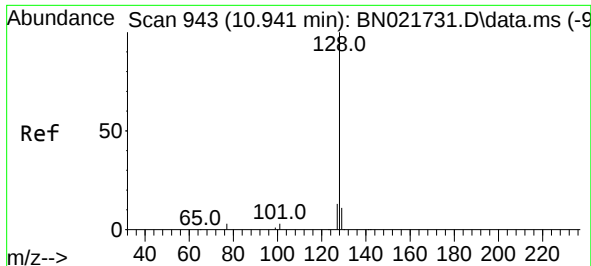
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#8
Nitrobenzene-d5
Concen: 6.222 ng
RT: 9.222 min Scan# 782
Delta R.T. -0.011 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

Tgt Ion:	82	Resp:	63228
Ion	Ratio	Lower	Upper
82	100		
128	35.4	35.6	53.4#
54	51.5	37.8	56.8





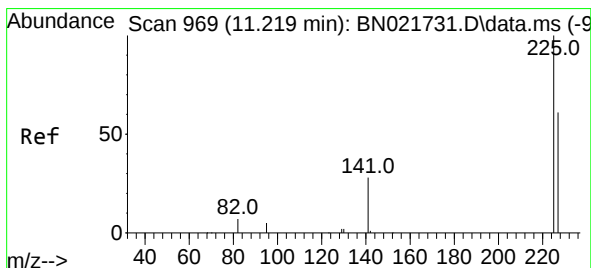
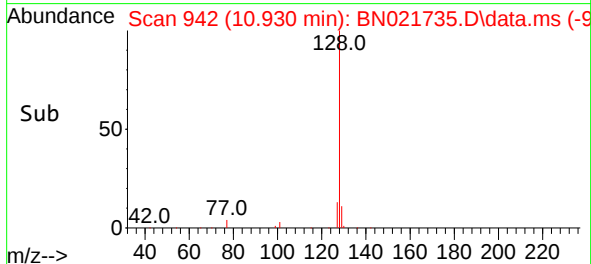
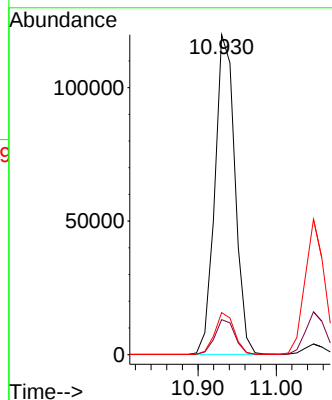
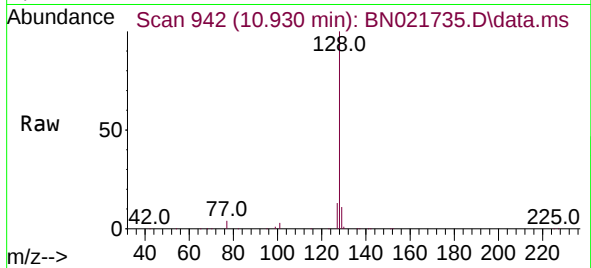
#9
Naphthalene
Concen: 4.809 ng
RT: 10.930 min Scan# 943
Delta R.T. -0.011 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:128 Resp: 214340
Ion Ratio Lower Upper
128 100
129 10.9 9.2 13.8
127 13.1 10.5 15.7

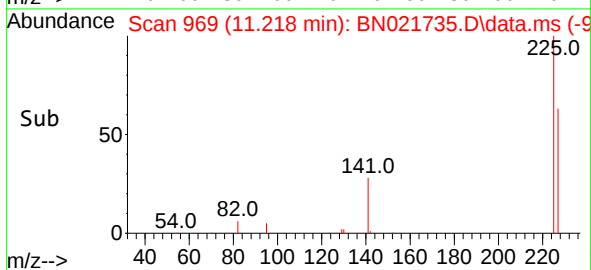
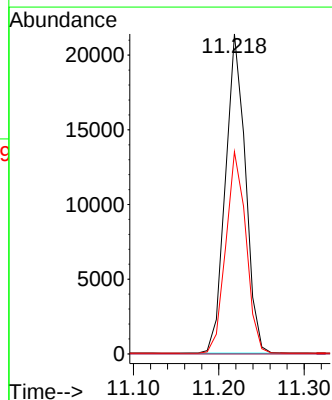
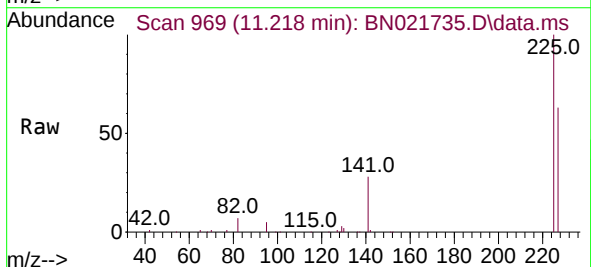
Manual Integrations
APPROVED

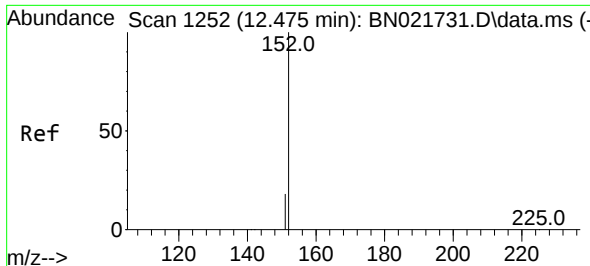
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#10
Hexachlorobutadiene
Concen: 4.519 ng
RT: 11.218 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

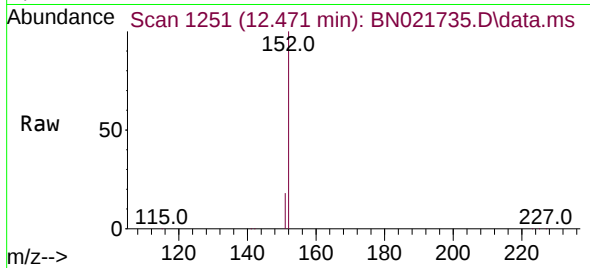
Tgt Ion:225 Resp: 34858
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.4 75.6





#11
2-Methylnaphthalene-d10
Concen: 5.704 ng
RT: 12.471 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

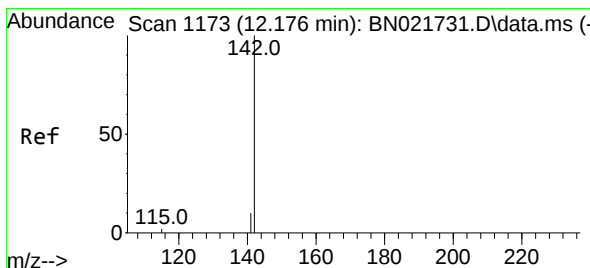
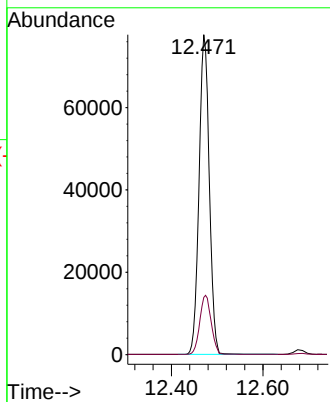
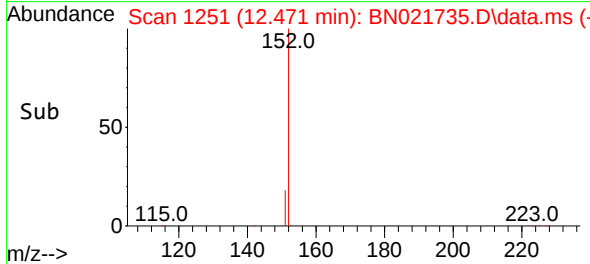
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



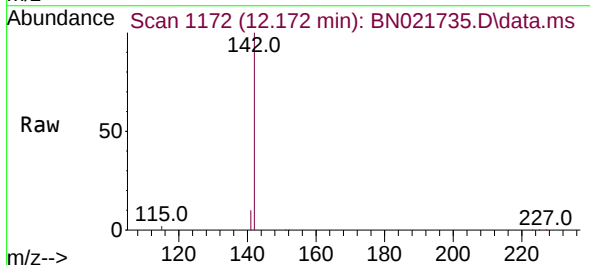
Tgt Ion:152 Resp: 19342
Ion Ratio Lower Upper
152 100
151 20.9 15.6 23.4

Manual Integrations
APPROVED

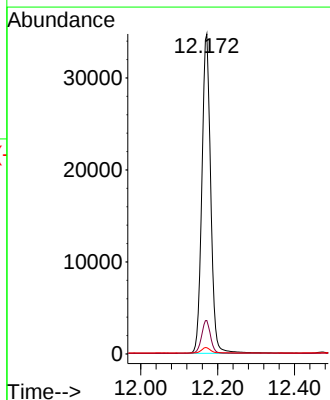
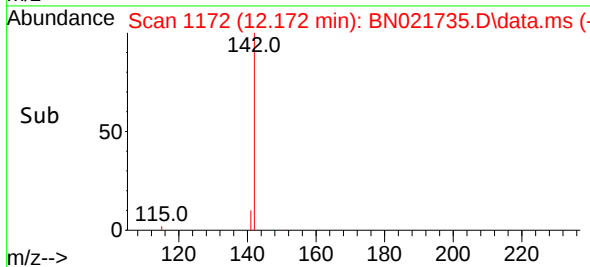
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

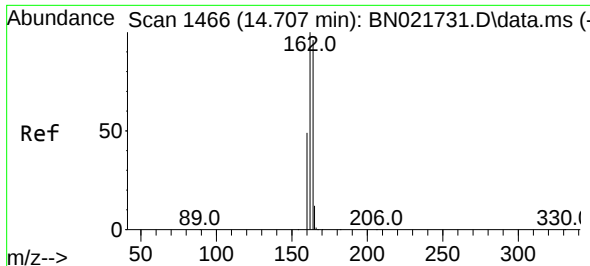


#12
2-Methylnaphthalene
Concen: 9.775 ng
RT: 12.172 min Scan# 1172
Delta R.T. -0.004 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14



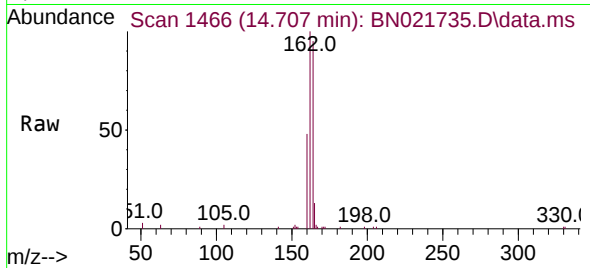
Tgt Ion:142 Resp: 55195
Ion Ratio Lower Upper
142 100
141 10.4 10.6 16.0#
115 2.0 5.6 8.4#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.707 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

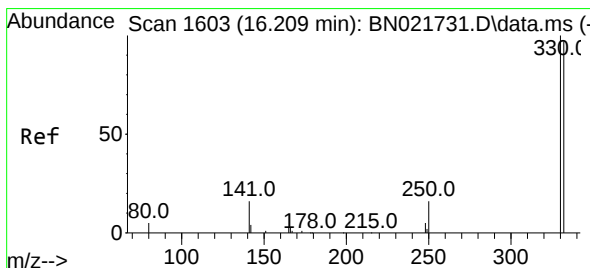
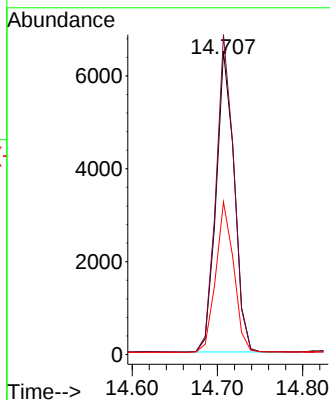
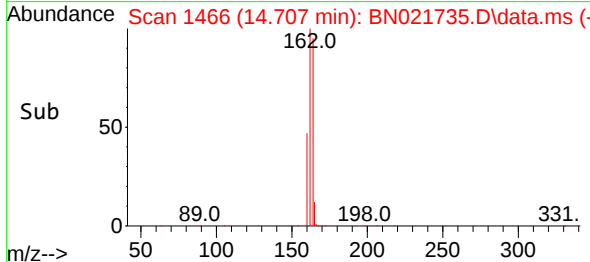
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



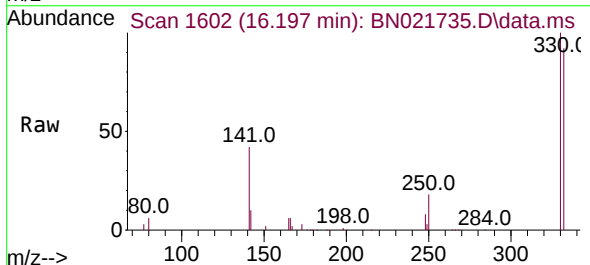
Tgt Ion:164 Resp: 9585
Ion Ratio Lower Upper
164 100
162 105.5 83.2 124.8
160 50.4 40.9 61.3

Manual Integrations
APPROVED

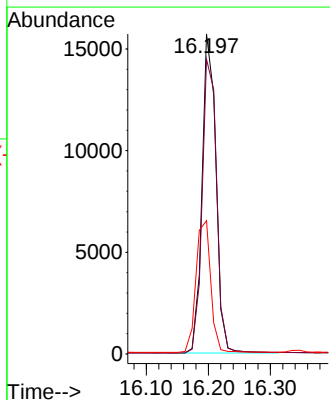
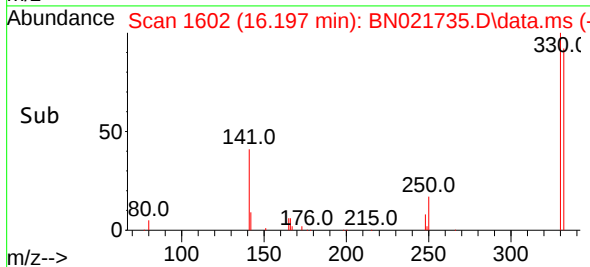
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

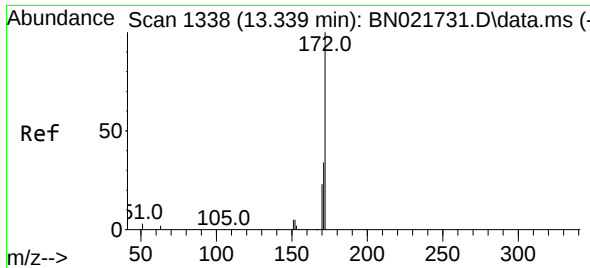


#14
2,4,6-Tribromophenol
Concen: 7.749 ng
RT: 16.197 min Scan# 1602
Delta R.T. -0.012 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14



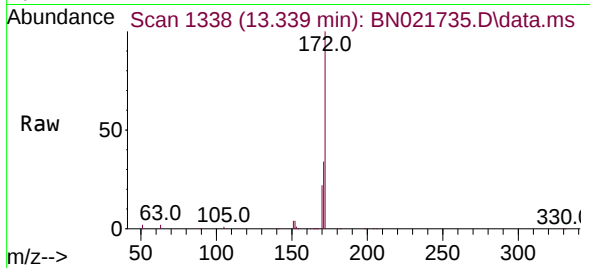
Tgt Ion:330 Resp: 24386
Ion Ratio Lower Upper
330 100
332 96.3 76.8 115.2
141 44.1 37.2 55.8





#15
2-Fluorobiphenyl
Concen: 4.491 ng
RT: 13.339 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

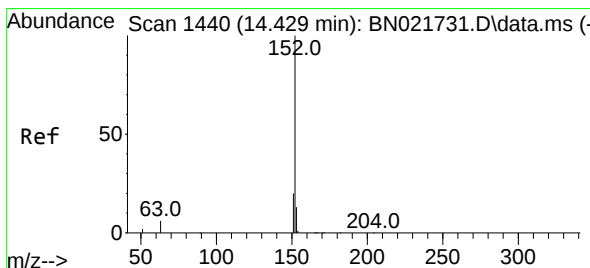
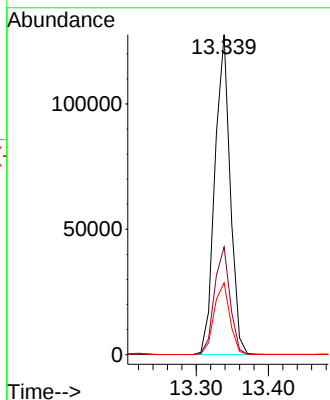
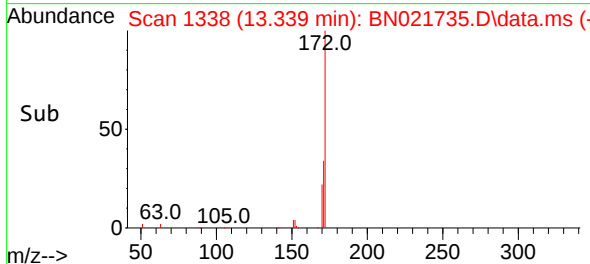
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



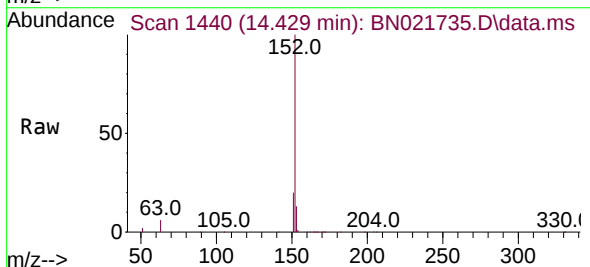
Tgt Ion:172 Resp: 188165
Ion Ratio Lower Upper
172 100
171 33.6 27.7 41.5
170 22.4 18.8 28.2

Manual Integrations
APPROVED

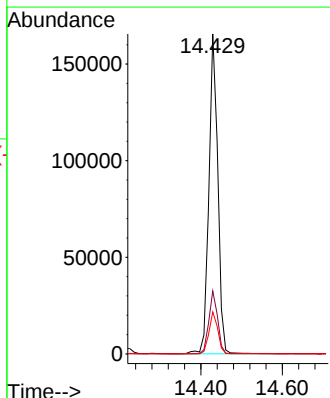
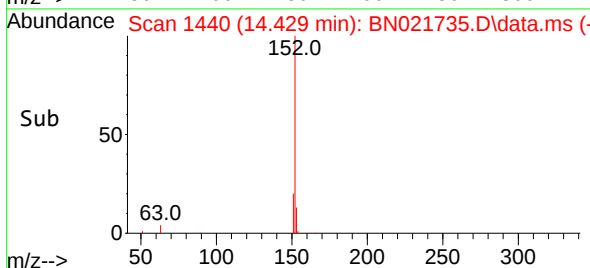
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

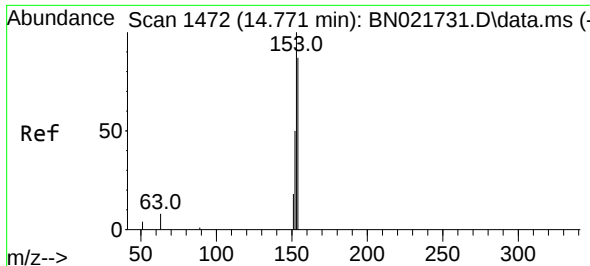


#16
Acenaphthylene
Concen: 5.554 ng
RT: 14.429 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14



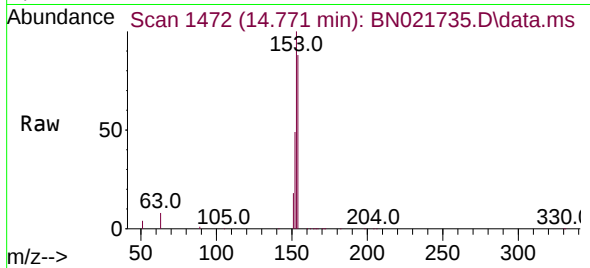
Tgt Ion:152 Resp: 249992
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.0
153 13.0 10.3 15.5





#17
Acenaphthene
Concen: 4.833 ng m
RT: 14.771 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

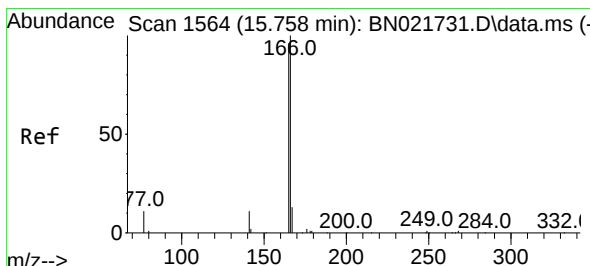
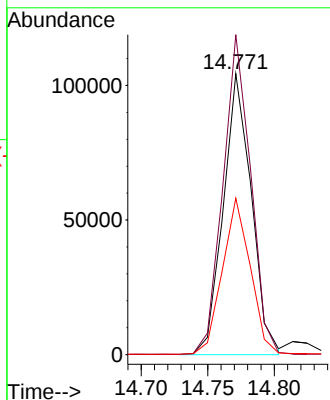
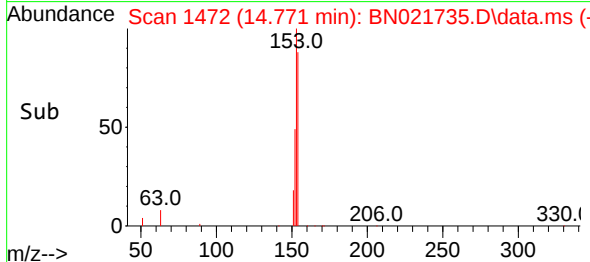
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:154 Resp: 153032
Ion Ratio Lower Upper
154 100
153 112.4 91.0 136.4
152 55.6 46.0 69.0

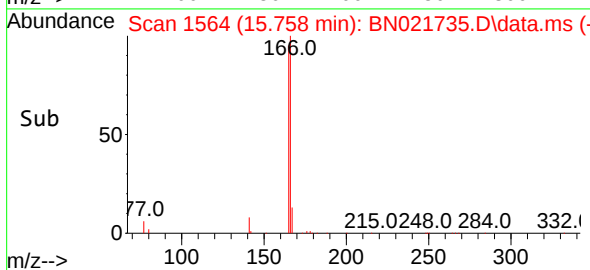
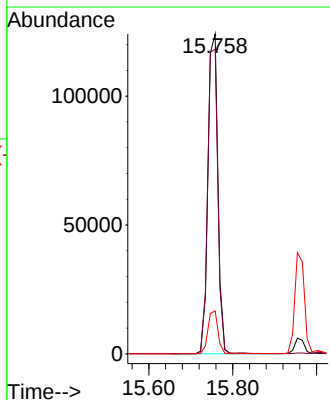
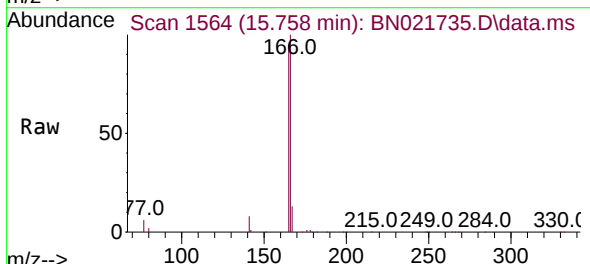
Manual Integrations
APPROVED

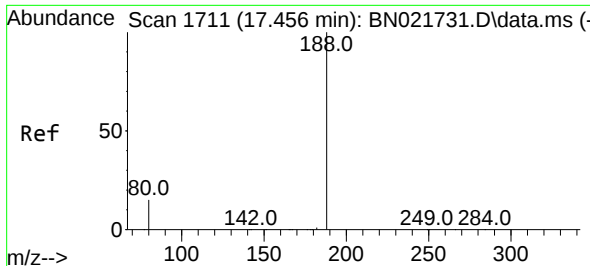
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#18
Fluorene
Concen: 5.154 ng
RT: 15.758 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

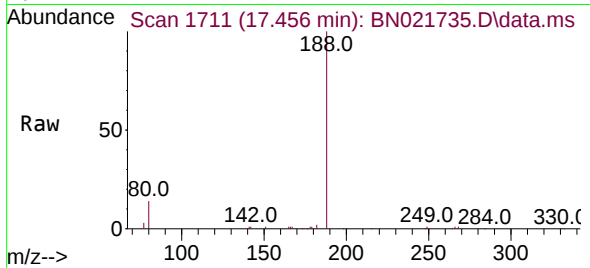
Tgt Ion:166 Resp: 201360
Ion Ratio Lower Upper
166 100
165 96.8 79.4 119.0
167 13.4 10.6 15.8





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.456 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

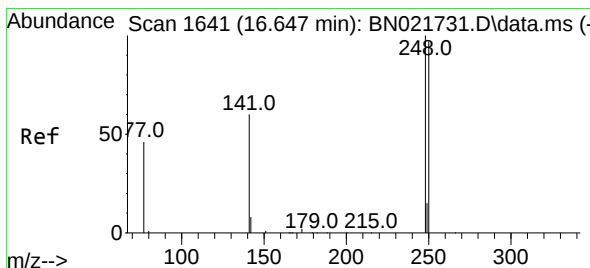
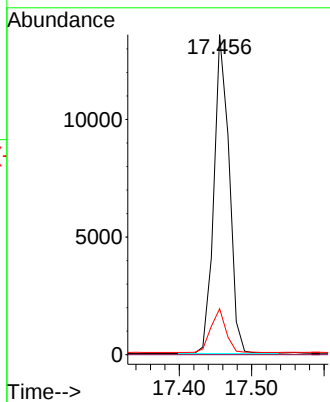
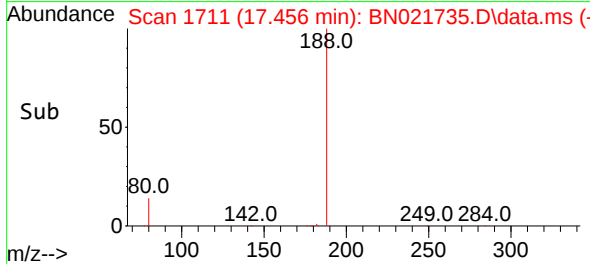
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:188 Resp: 19926
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.3 12.6 19.0

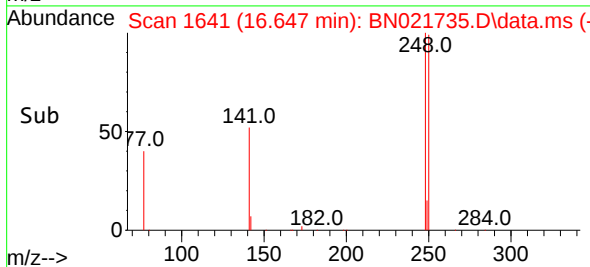
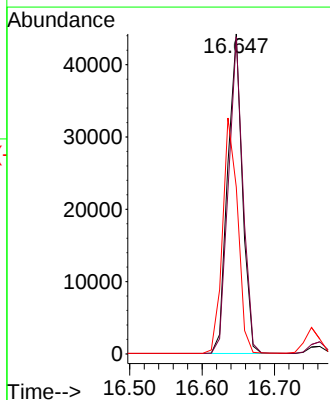
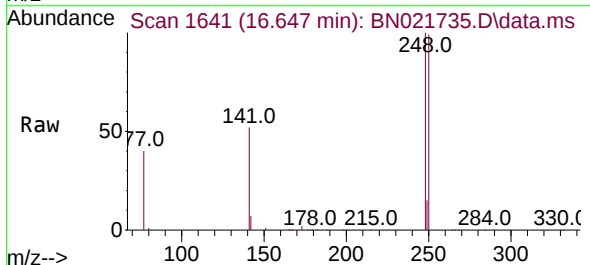
Manual Integrations
APPROVED

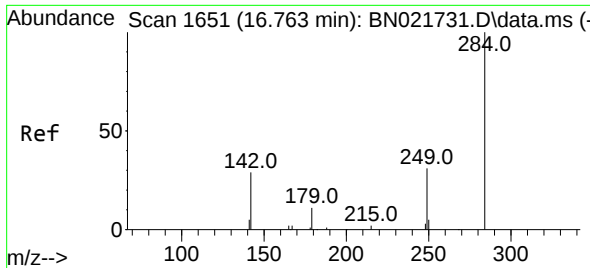
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#21
4-Bromophenyl-phenylether
Concen: 5.007 ng
RT: 16.647 min Scan# 1641
Delta R.T. -0.000 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

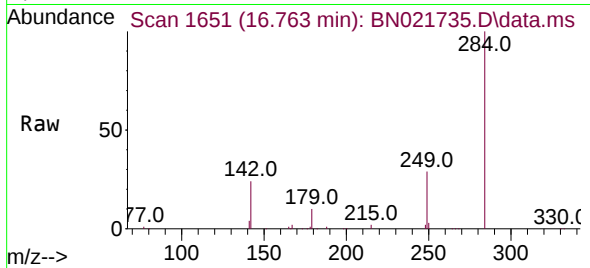
Tgt Ion:248 Resp: 62435
Ion Ratio Lower Upper
248 100
250 99.1 77.8 116.8
141 52.1 49.0 73.4





#22
Hexachlorobenzene
Concen: 4.517 ng
RT: 16.763 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

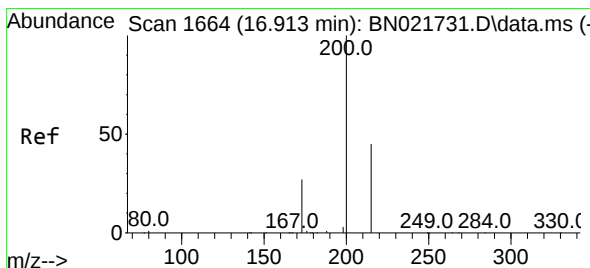
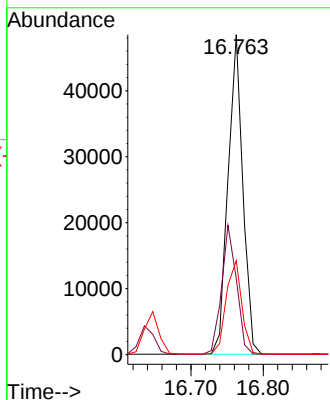
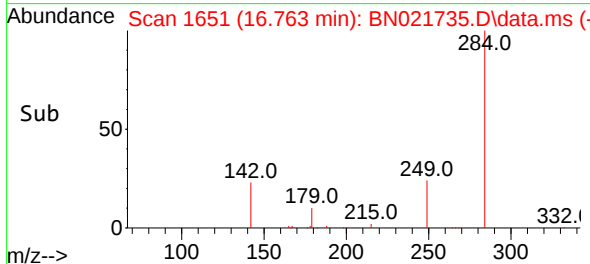
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



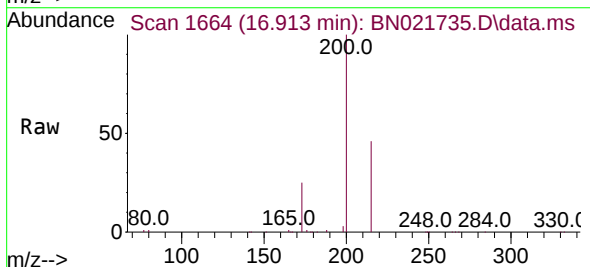
Tgt Ion:284 Resp: 68863
Ion Ratio Lower Upper
284 100
142 40.7 33.4 50.2
249 31.1 25.1 37.7

Manual Integrations
APPROVED

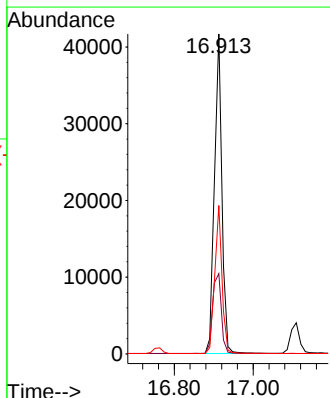
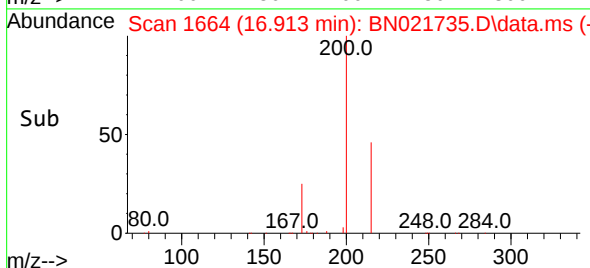
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

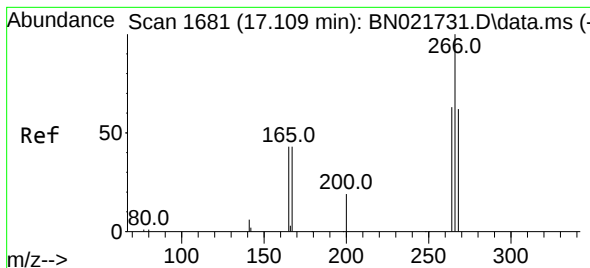


#23
Atrazine
Concen: 7.524 ng
RT: 16.913 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14



Tgt Ion:200 Resp: 54744
Ion Ratio Lower Upper
200 100
173 25.1 22.9 34.3
215 46.4 36.9 55.3





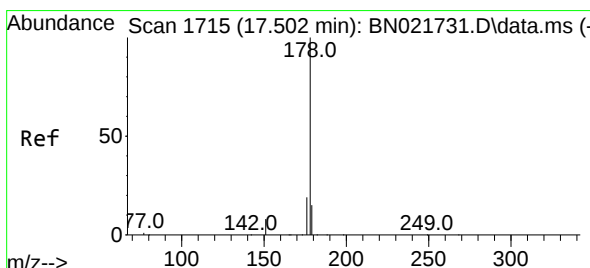
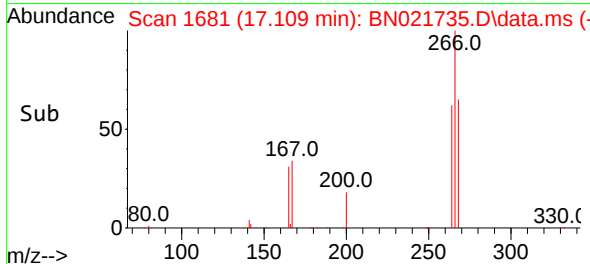
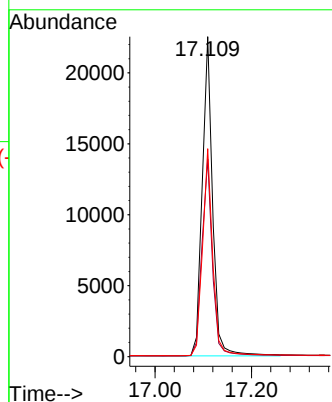
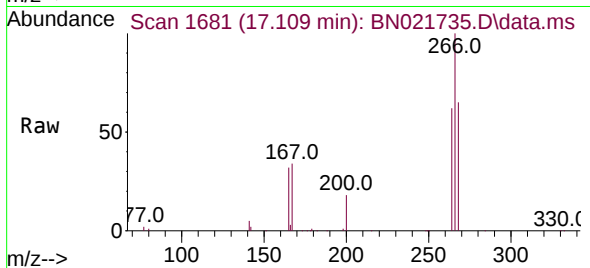
#24
Pentachlorophenol
Concen: 10.336 ng
RT: 17.109 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:266 Resp: 33573
Ion Ratio Lower Upper
266 100
264 62.7 50.0 75.0
268 64.1 50.2 75.2

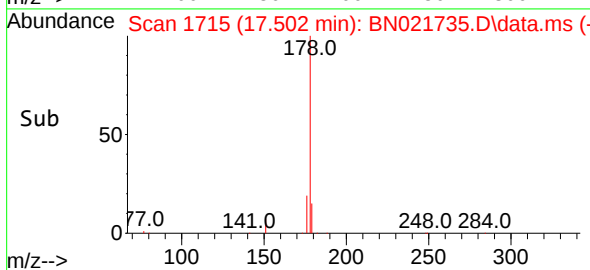
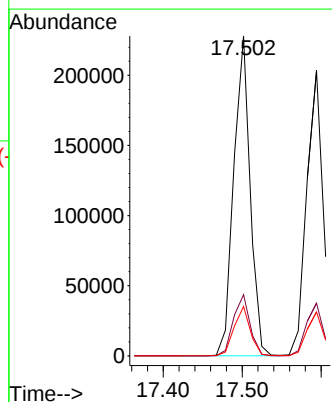
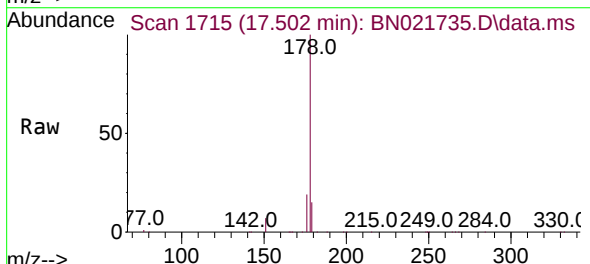
Manual Integrations
APPROVED

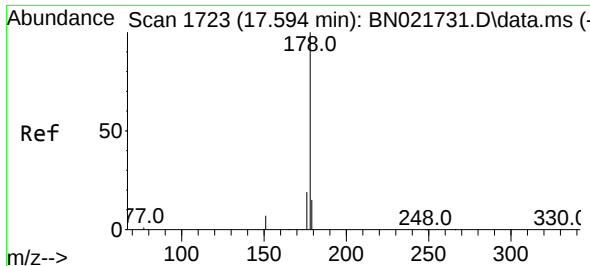
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#25
Phenanthrene
Concen: 4.812 ng
RT: 17.502 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

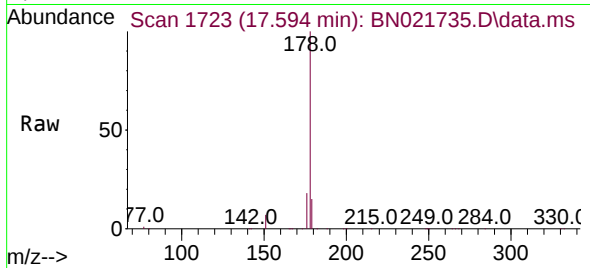
Tgt Ion:178 Resp: 330956
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.2 12.2 18.4





#26
 Anthracene
 Concen: 5.520 ng
 RT: 17.594 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN021735.D
 Acq: 13 Sep 2022 21:14

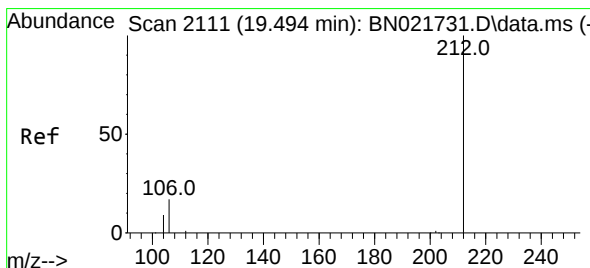
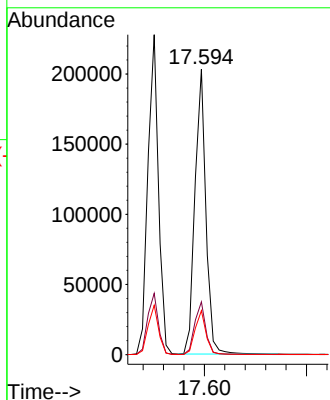
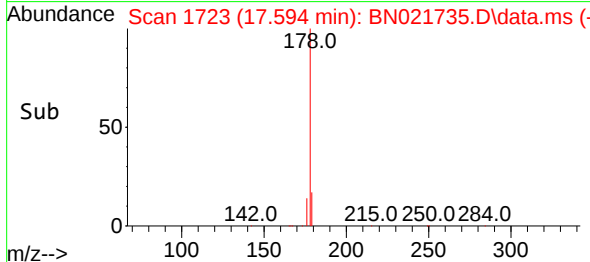
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



Tgt Ion:178 Resp: 301582
 Ion Ratio Lower Upper
 178 100
 176 18.6 15.0 22.6
 179 15.3 12.2 18.2

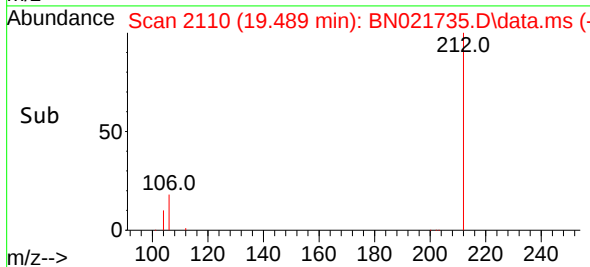
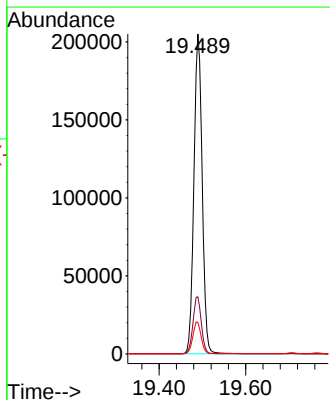
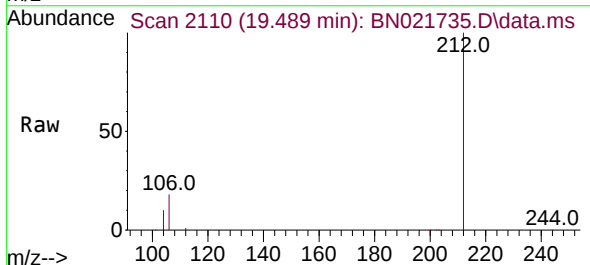
Manual Integrations
 APPROVED

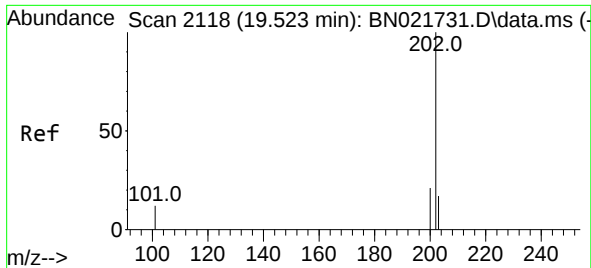
Reviewed By :Christian Giraldo 09/15/2022
 Supervised By :Jagrut Upadhyay 09/15/2022



#27
 Fluoranthene-d10
 Concen: 5.319 ng
 RT: 19.489 min Scan# 2110
 Delta R.T. -0.004 min
 Lab File: BN021735.D
 Acq: 13 Sep 2022 21:14

Tgt Ion:212 Resp: 272512
 Ion Ratio Lower Upper
 212 100
 106 18.0 14.3 21.5
 104 10.0 8.0 12.0





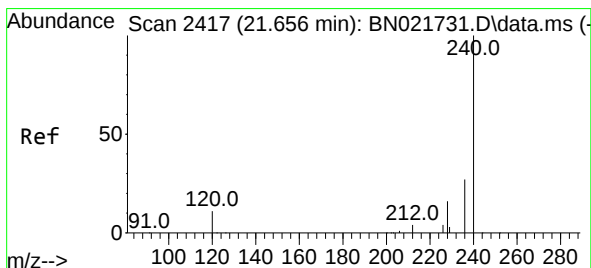
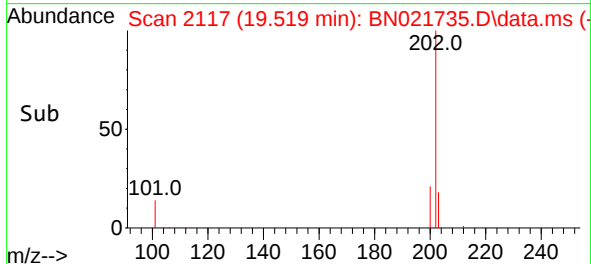
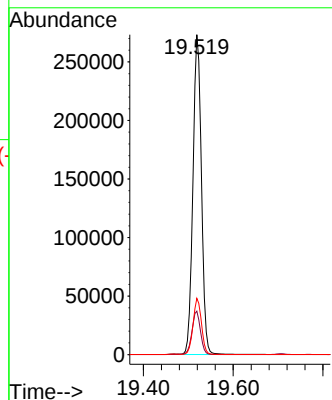
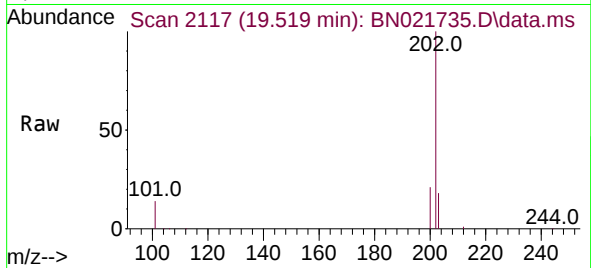
#28
Fluoranthene
Concen: 5.017 ng
RT: 19.519 min Scan# 2117
Delta R.T. -0.004 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:202 Resp: 358534
Ion Ratio Lower Upper
202 100
101 13.7 11.0 16.4
203 17.4 13.7 20.5

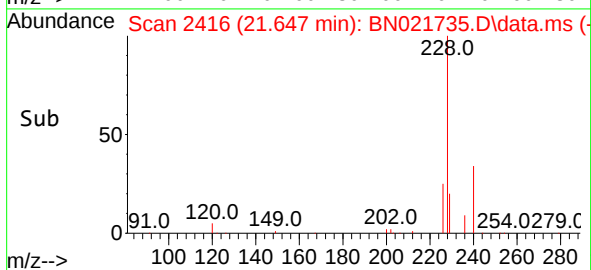
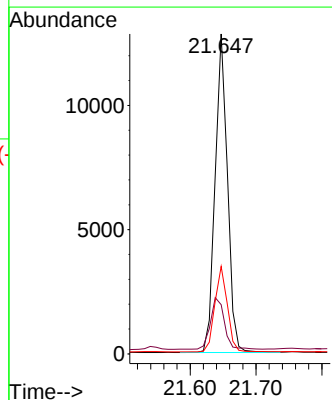
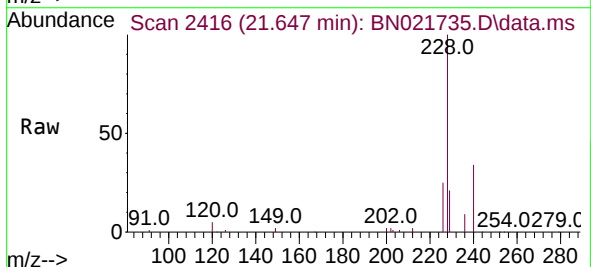
Manual Integrations
APPROVED

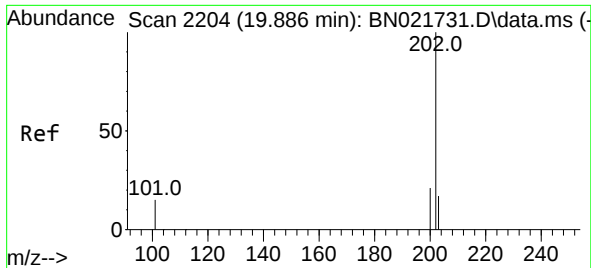
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.647 min Scan# 2416
Delta R.T. -0.009 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

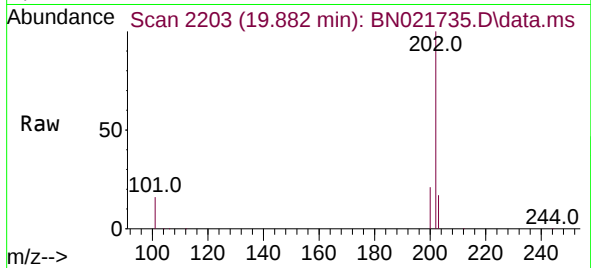
Tgt Ion:240 Resp: 16693
Ion Ratio Lower Upper
240 100
120 15.4 9.8 14.8#
236 27.3 22.2 33.4





#30
Pyrene
Concen: 4.466 ng
RT: 19.882 min Scan# 2203
Delta R.T. -0.004 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

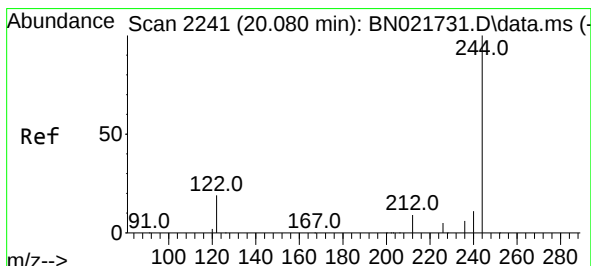
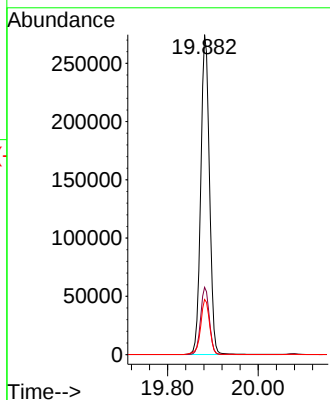
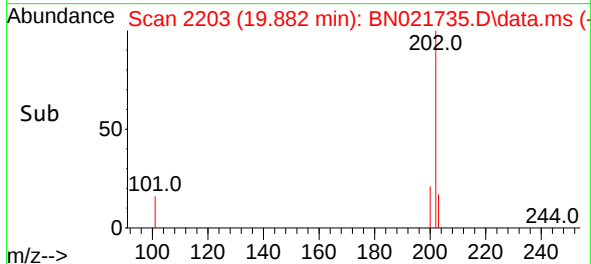
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:202 Resp: 397308
Ion Ratio Lower Upper
202 100
200 21.1 15.0 22.4
203 17.8 12.8 19.2

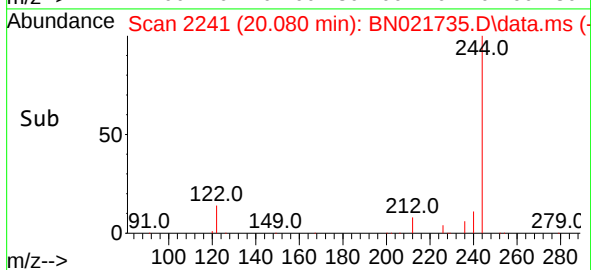
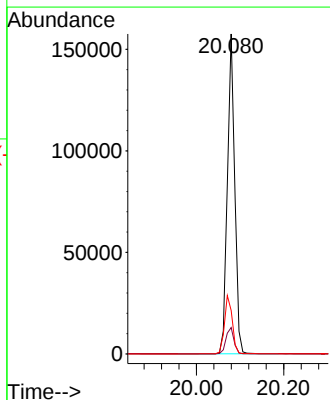
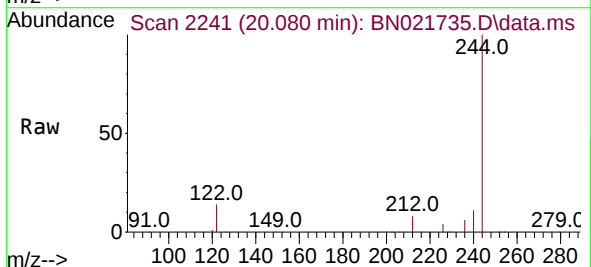
Manual Integrations
APPROVED

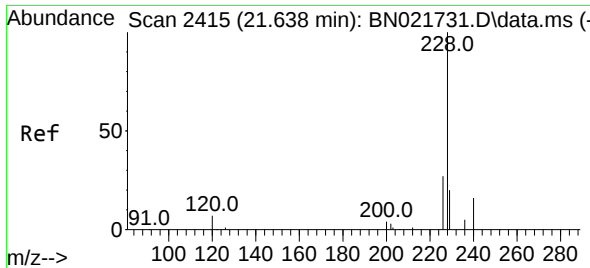
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#31
Terphenyl-d14
Concen: 3.926 ng
RT: 20.080 min Scan# 2241
Delta R.T. -0.000 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

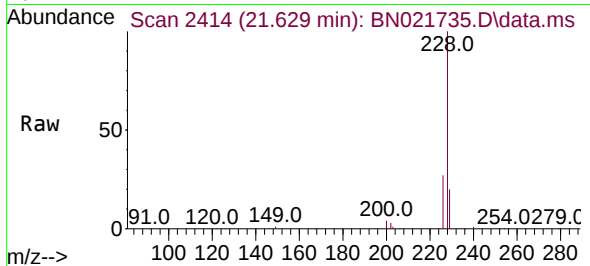
Tgt Ion:244 Resp: 147289
Ion Ratio Lower Upper
244 100
212 8.2 7.9 11.9
122 13.6 15.8 23.8#





#32
Benzo(a)anthracene
Concen: 5.512 ng
RT: 21.629 min Scan# 2414
Delta R.T. -0.009 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

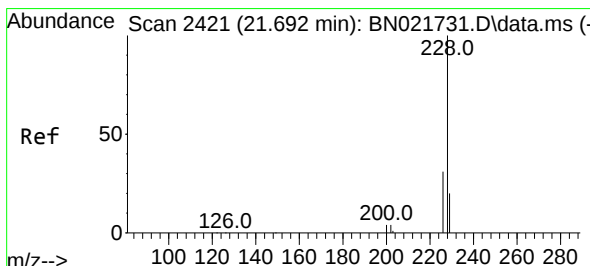
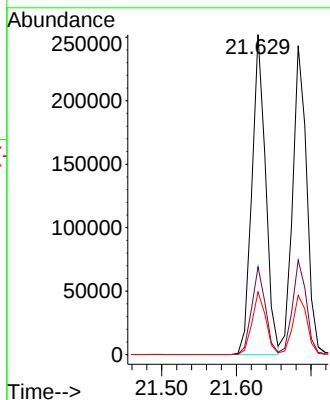
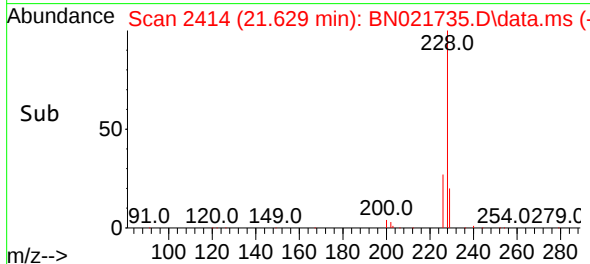
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



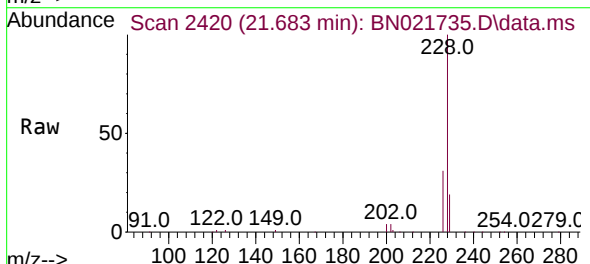
Tgt Ion:228 Resp: 320443
Ion Ratio Lower Upper
228 100
226 27.4 21.5 32.3
229 19.6 15.8 23.8

Manual Integrations
APPROVED

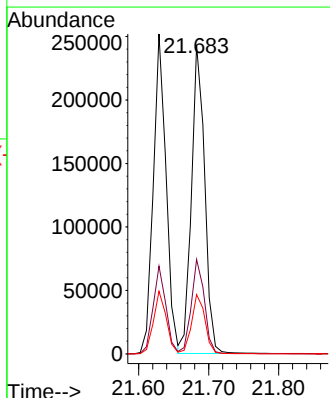
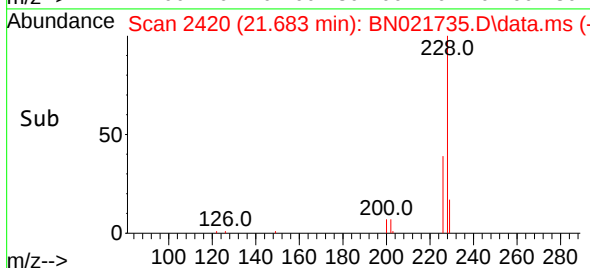
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

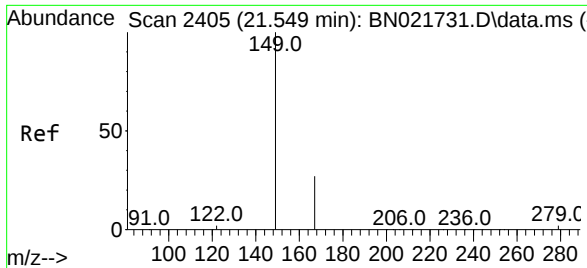


#33
Chrysene
Concen: 4.596 ng
RT: 21.683 min Scan# 2420
Delta R.T. -0.009 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14



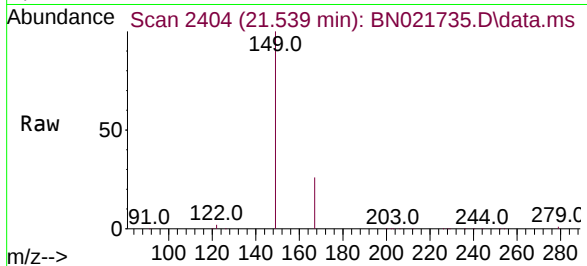
Tgt Ion:228 Resp: 318321
Ion Ratio Lower Upper
228 100
226 30.6 24.5 36.7
229 19.2 16.0 24.0





#34
Bis(2-ethylhexyl)phthalate
Concen: 9.555 ng
RT: 21.539 min Scan# 2404
Delta R.T. -0.009 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

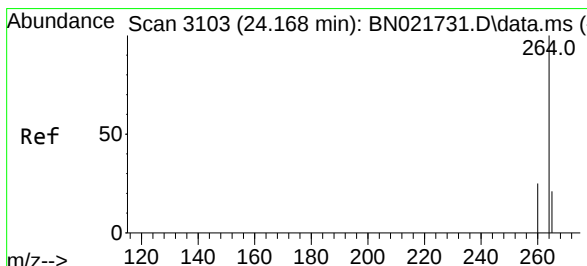
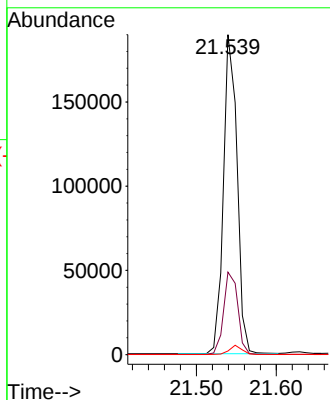
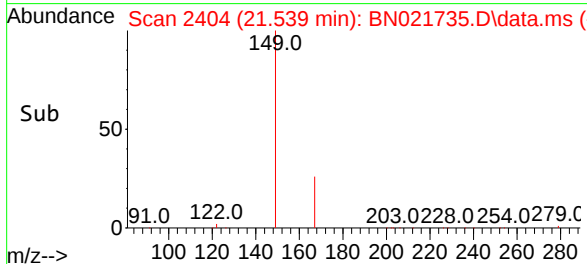
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:149 Resp: 223794
Ion Ratio Lower Upper
149 100
167 26.7 20.8 31.2
279 2.6 2.1 3.1

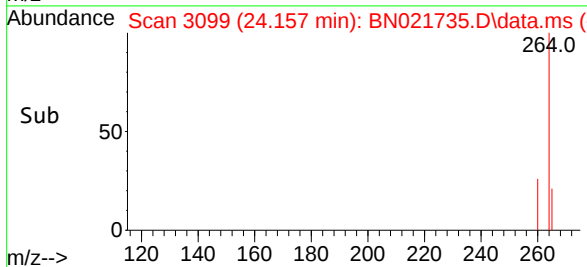
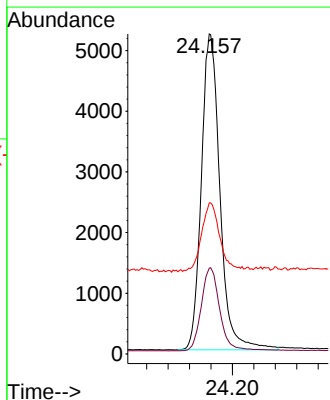
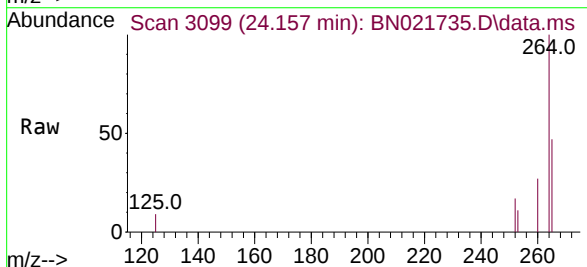
Manual Integrations
APPROVED

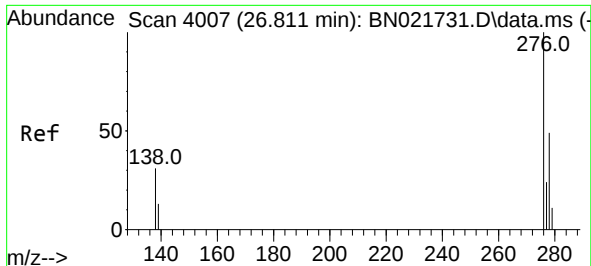
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#35
Perylene-d12
Concen: 0.400 ng
RT: 24.157 min Scan# 3099
Delta R.T. -0.012 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

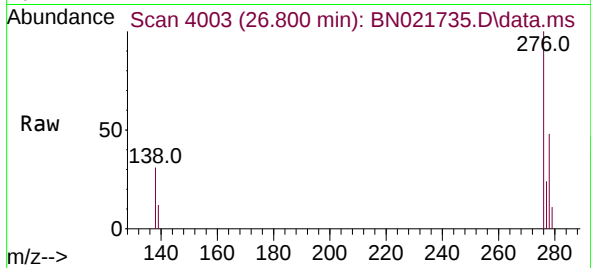
Tgt Ion:264 Resp: 12545
Ion Ratio Lower Upper
264 100
260 26.8 20.6 31.0
265 47.2 34.4 51.6





#36
 Indeno(1,2,3-cd)pyrene
 Concen: 5.343 ng
 RT: 26.800 min Scan# 4007
 Delta R.T. -0.012 min
 Lab File: BN021735.D
 Acq: 13 Sep 2022 21:14

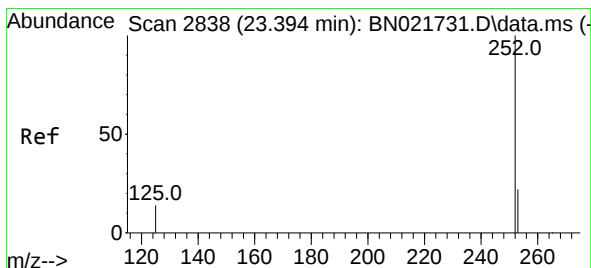
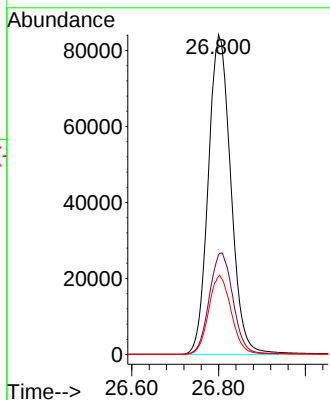
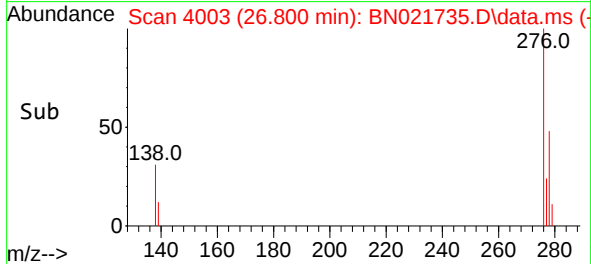
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



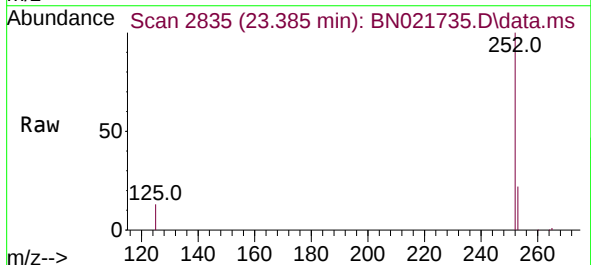
Tgt Ion:276 Resp: 302607
 Ion Ratio Lower Upper
 276 100
 138 33.4 27.4 41.0
 277 24.8 19.8 29.6

Manual Integrations
 APPROVED

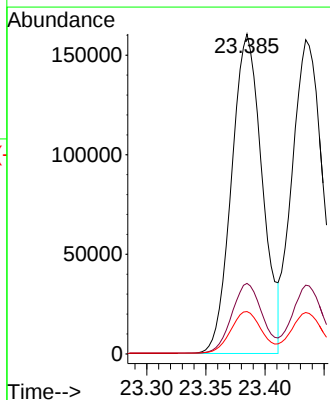
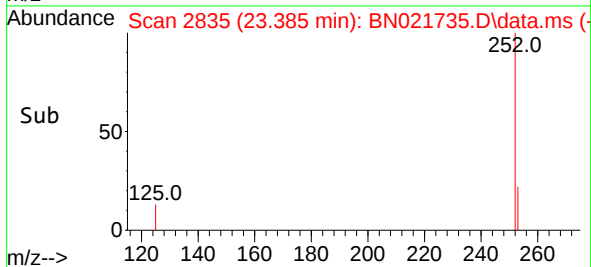
Reviewed By :Christian Giraldo 09/15/2022
 Supervised By :Jagrut Upadhyay 09/15/2022

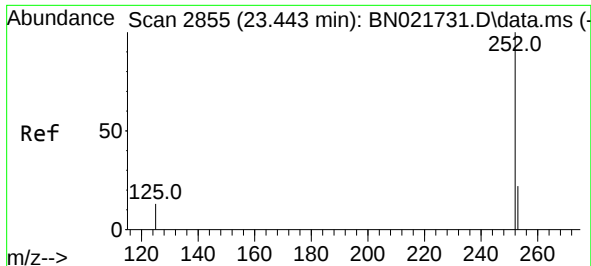


#37
 Benzo(b)fluoranthene
 Concen: 4.685 ng
 RT: 23.385 min Scan# 2835
 Delta R.T. -0.009 min
 Lab File: BN021735.D
 Acq: 13 Sep 2022 21:14



Tgt Ion:252 Resp: 289687
 Ion Ratio Lower Upper
 252 100
 253 22.0 19.6 29.4
 125 13.2 13.0 19.4





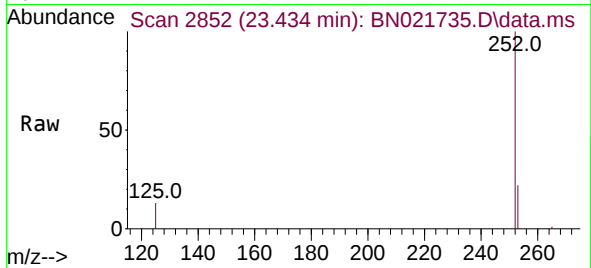
#38
Benzo(k)fluoranthene
Concen: 4.552 ng
RT: 23.434 min Scan# 2855
Delta R.T. -0.009 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

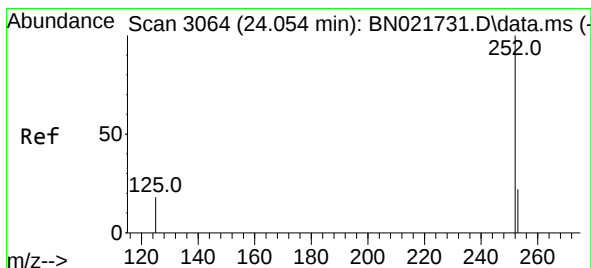
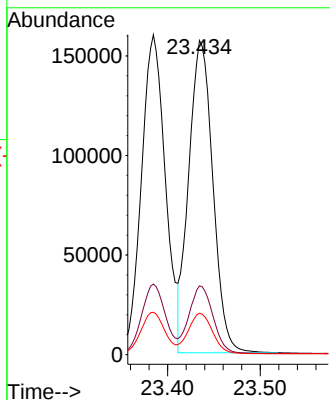
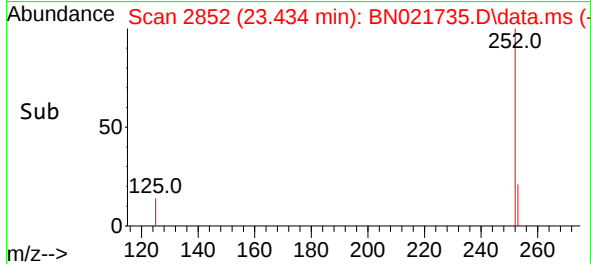


Tgt Ion:252 Resp: 28334
Ion Ratio Lower Upper
252 100
253 21.9 19.4 29.2
125 13.2 12.6 18.8

Manual Integrations

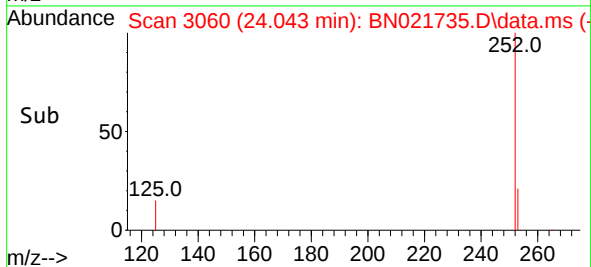
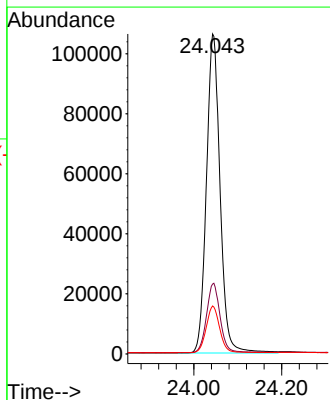
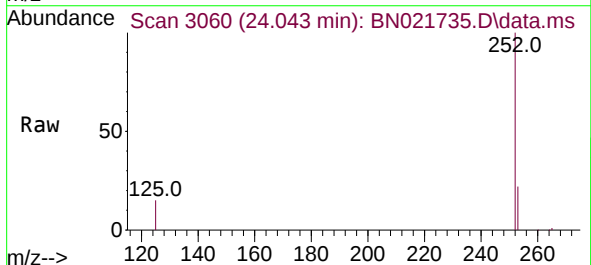
APPROVED

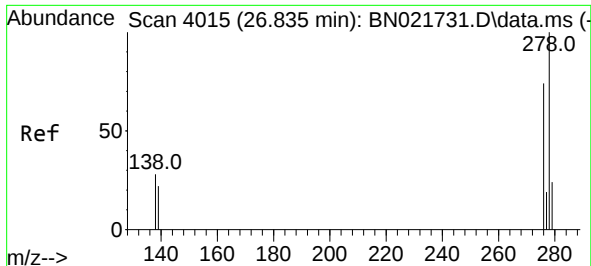
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#39
Benzo(a)pyrene
Concen: 5.290 ng
RT: 24.043 min Scan# 3060
Delta R.T. -0.012 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

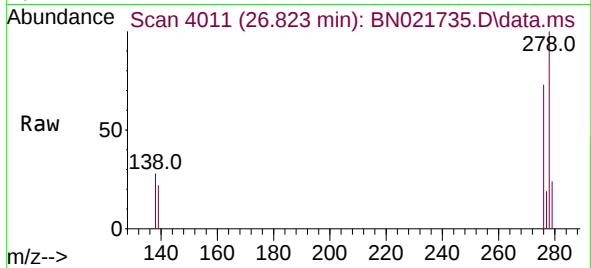
Tgt Ion:252 Resp: 228284
Ion Ratio Lower Upper
252 100
253 21.8 20.8 31.2
125 15.0 17.4 26.0#





#40
Dibenzo(a,h)anthracene
Concen: 5.307 ng
RT: 26.823 min Scan# 4015
Delta R.T. -0.012 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

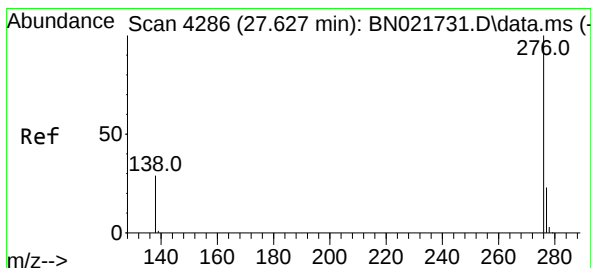
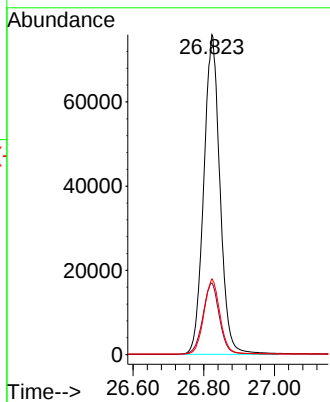
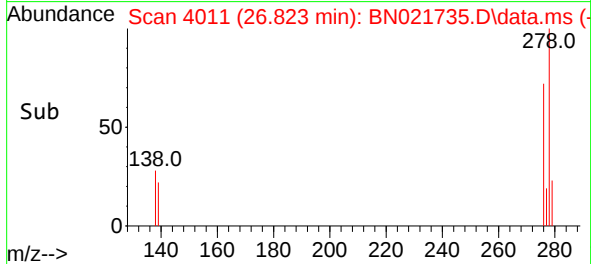
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:278 Resp: 241953
Ion Ratio Lower Upper
278 100
139 22.4 19.2 28.8
279 23.7 20.5 30.7

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#41
Benzo(g,h,i)perylene
Concen: 4.953 ng
RT: 27.615 min Scan# 4282
Delta R.T. -0.012 min
Lab File: BN021735.D
Acq: 13 Sep 2022 21:14

Tgt Ion:276 Resp: 247687
Ion Ratio Lower Upper
276 100
277 23.2 19.2 28.8
138 28.6 24.2 36.2

