

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
 Data File : BN017765.D
 Acq On : 07 Dec 2021 15:12
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Dec 08 00:50:01 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 08 00:48:05 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :mohammad ahmed 12/15/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.715	152	22556	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	83000	0.400	ng	0.00
13) Acenaphthene-d10	14.347	164	59797	0.400	ng	0.00
19) Phenanthrene-d10	17.093	188	125262	0.400	ng	0.00
29) Chrysene-d12	21.282	240	131759	0.400	ng	0.00
35) Perylene-d12	23.582	264	118499	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.327	112	47130	0.974	ng	0.00
5) Phenol-d6	6.903	99	43958	0.848	ng	0.00
8) Nitrobenzene-d5	8.859	82	46714	0.833	ng	0.00
11) 2-Methylnaphthalene-d10	12.090	152	149550	0.983	ng	0.00
14) 2,4,6-Tribromophenol	15.832	330	26886	0.937	ng	-0.01
15) 2-Fluorobiphenyl	12.964	172	194271	0.877	ng	0.00
27) Fluoranthene-d10	19.124	212	373722	0.887	ng	0.00
31) Terphenyl-d14	19.730	244	245330	0.726	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.298	88	6701m	0.448	ng	
3) n-Nitrosodimethylamine	3.602	42	20495	0.960	ng	99
6) bis(2-Chloroethyl)ether	7.143	93	51379	0.908	ng	99
9) Naphthalene	10.545	128	182997	0.889	ng	100
10) Hexachlorobutadiene	10.836	225	56040	0.845	ng	# 99
12) 2-Methylnaphthalene	12.161	142	142737	1.011	ng	100
16) Acenaphthylene	14.056	152	211086	0.919	ng	100
17) Acenaphthene	14.398	154	138075	0.888	ng	100
18) Fluorene	15.388	166	179712	0.902	ng	100
20) 4,6-Dinitro-2-methylph...	15.489	198	1684	0.583	ng	# 56
21) 4-Bromophenyl-phenylether	16.289	248	67952	0.906	ng	97
22) Hexachlorobenzene	16.399	284	78823	0.857	ng	100
23) Atrazine	16.557	200	47084	0.905	ng	100
24) Pentachlorophenol	16.752	266	16392	0.870	ng	100
25) Phenanthrene	17.129	178	292866	0.887	ng	100
26) Anthracene	17.226	178	257378	0.893	ng	100
28) Fluoranthene	19.154	202	362388	0.907	ng	100
30) Pyrene	19.522	202	368968	0.745	ng	100
32) Benzo(a)anthracene	21.272	228	351381	0.888	ng	100
33) Chrysene	21.325	228	375050	0.890	ng	99
34) Bis(2-ethylhexyl)phtha...	21.219	149	146530	0.705	ng	100
36) Indeno(1,2,3-cd)pyrene	25.937	276	296323	1.197	ng	100
37) Benzo(b)fluoranthene	22.887	252	360221	0.864	ng	99
38) Benzo(k)fluoranthene	22.932	252	340419	0.887	ng	99
39) Benzo(a)pyrene	23.480	252	320625	0.952	ng	99
40) Dibenzo(a,h)anthracene	25.958	278	229059	1.325	ng	99
41) Benzo(g,h,i)perylene	26.656	276	244880	0.983	ng	100

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

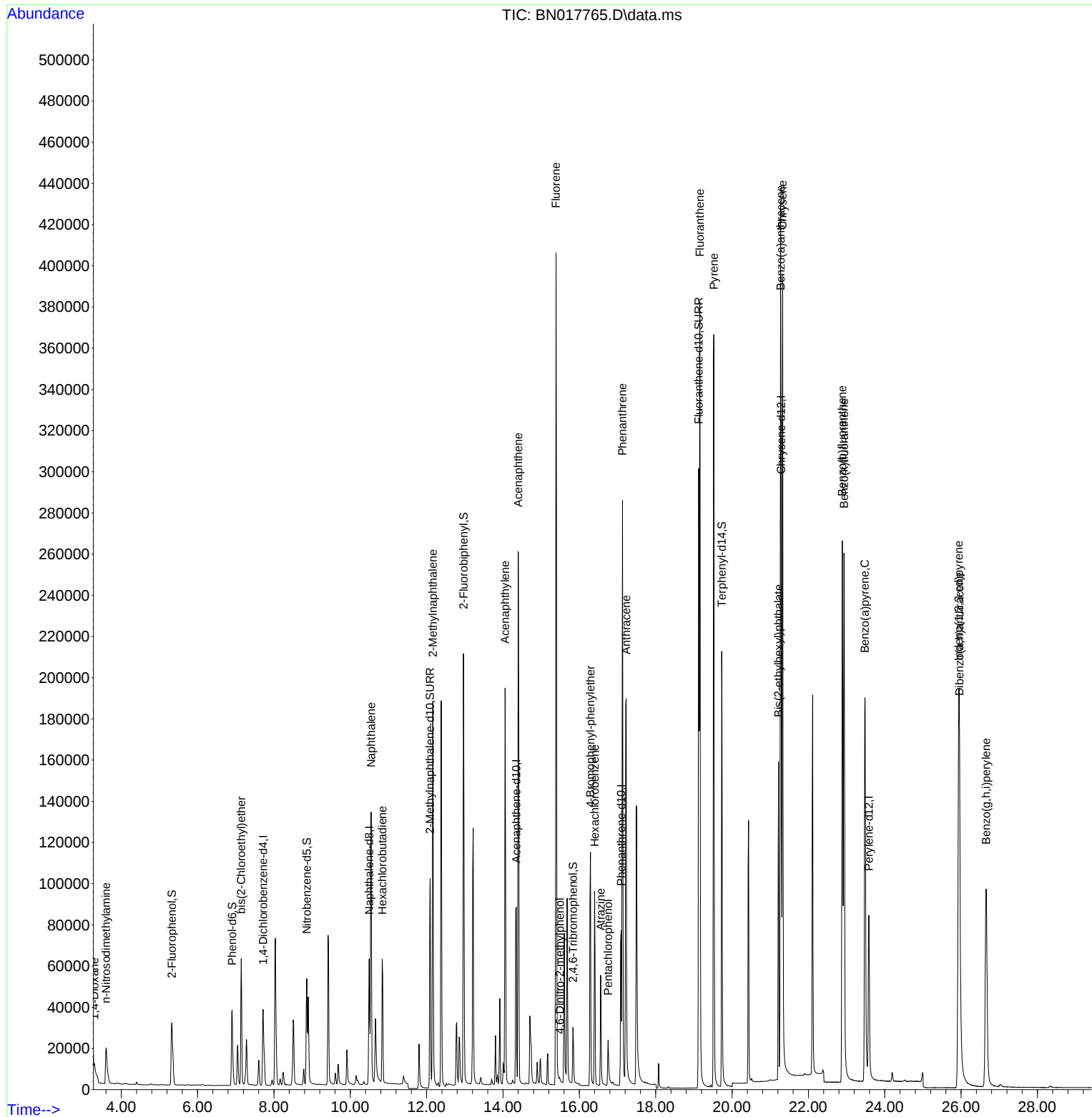
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
 Data File : BN017765.D
 Acq On : 07 Dec 2021 15:12
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

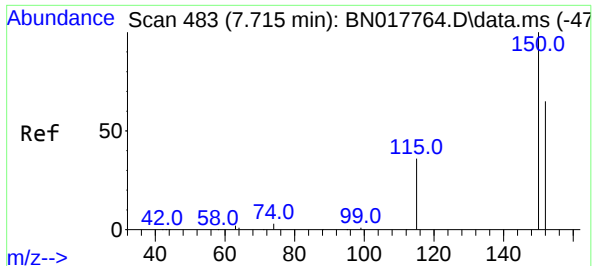
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :mohammad ahmed 12/15/2021

Quant Time: Dec 08 00:50:01 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 08 00:48:05 2021
 Response via : Initial Calibration





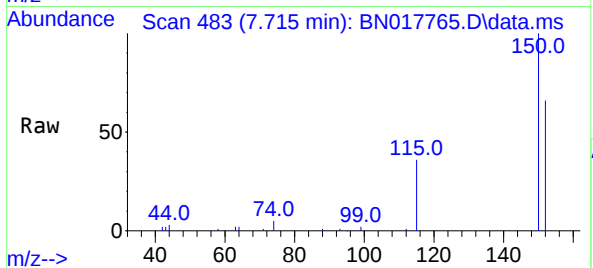
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.715 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

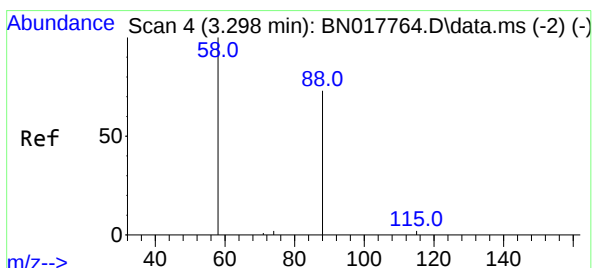
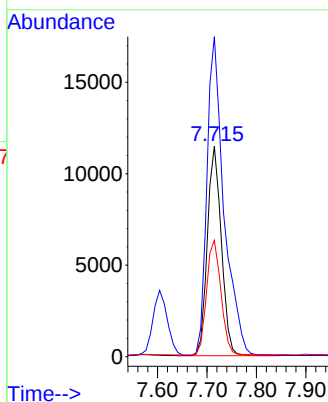
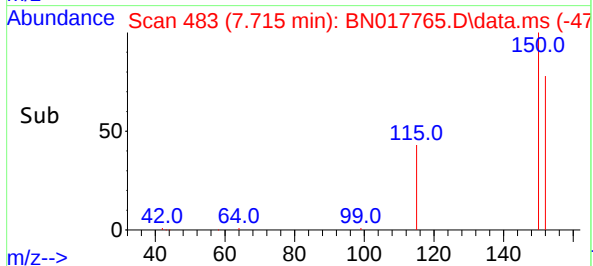


Tgt Ion:152 Resp: 22550
Ion Ratio Lower Upper
152 100
150 151.9 123.0 184.4
115 55.3 45.3 67.9

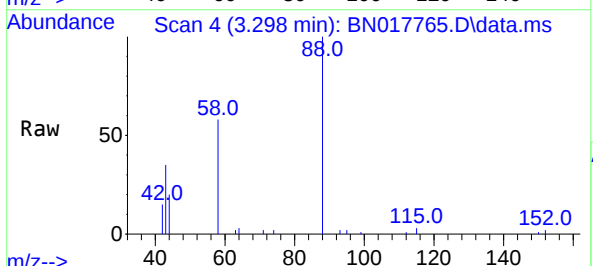
Manual Integrations

APPROVED

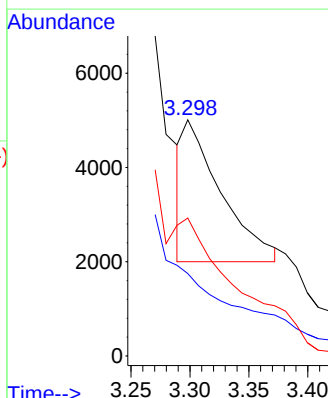
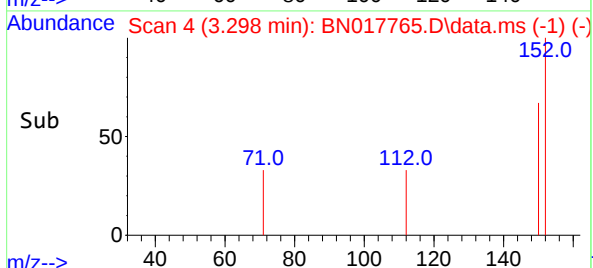
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

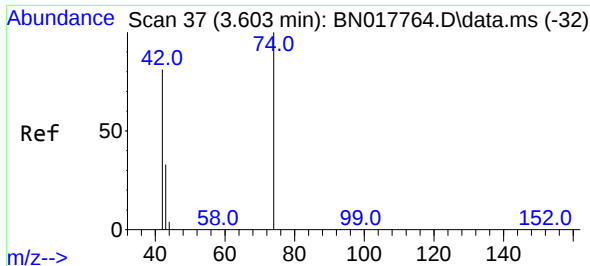


#2
1,4-Dioxane
Concen: 0.448 ng m
RT: 3.298 min Scan# 4
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12



Tgt Ion: 88 Resp: 6701
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 0.0 0.0 0.0





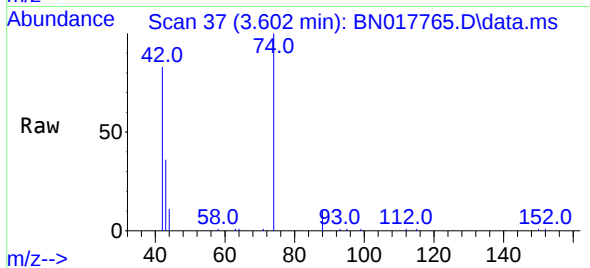
#3
n-Nitrosodimethylamine
Concen: 0.960 ng
RT: 3.602 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

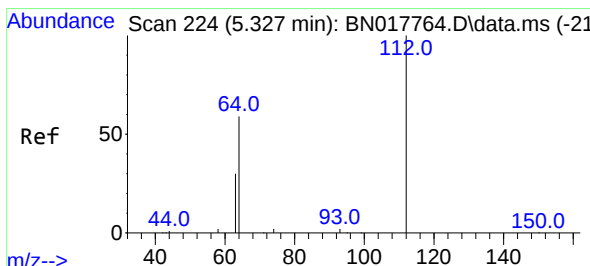
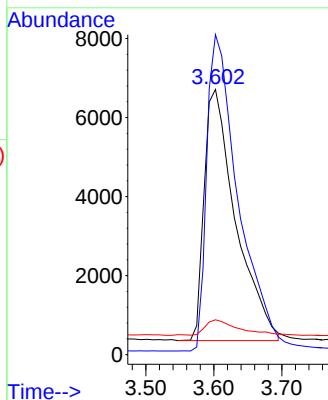
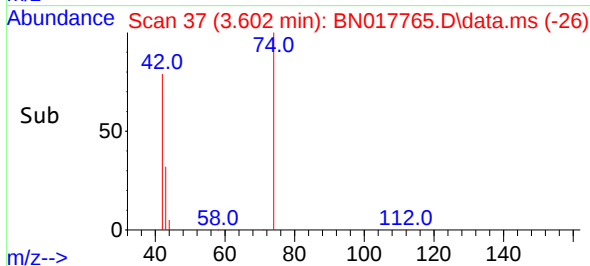


Tgt Ion: 42 Resp: 2049
Ion Ratio Lower Upper
42 100
74 125.8 101.3 151.9
44 6.6 5.0 7.4

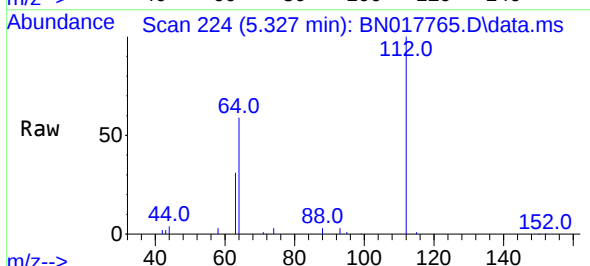
Manual Integrations

APPROVED

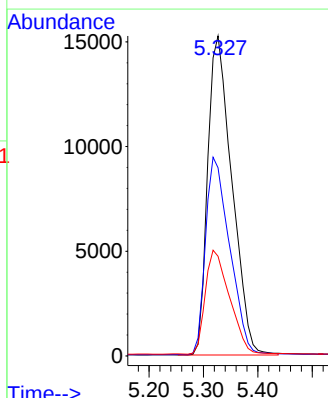
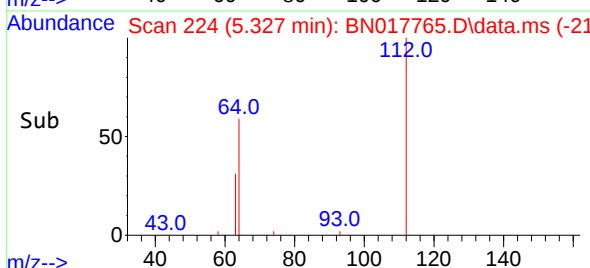
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

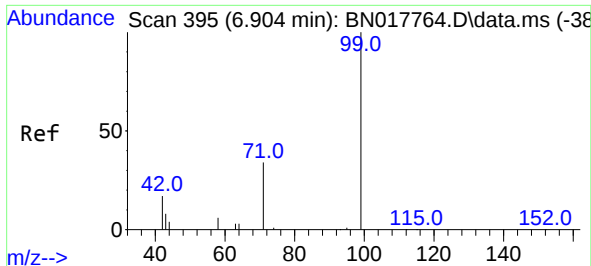


#4
2-Fluorophenol
Concen: 0.974 ng
RT: 5.327 min Scan# 224
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12



Tgt Ion:112 Resp: 47130
Ion Ratio Lower Upper
112 100
64 61.8 49.3 73.9
63 32.6 25.8 38.8





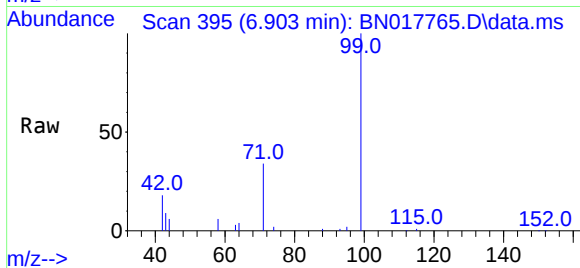
#5
Phenol-d6
Concen: 0.848 ng
RT: 6.903 min Scan# 395
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

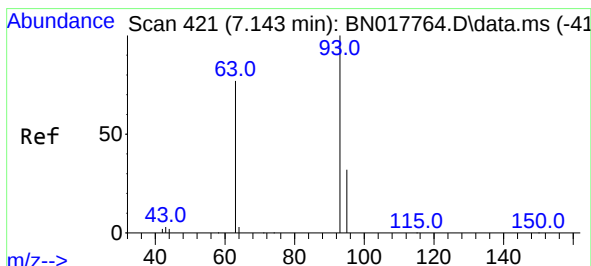
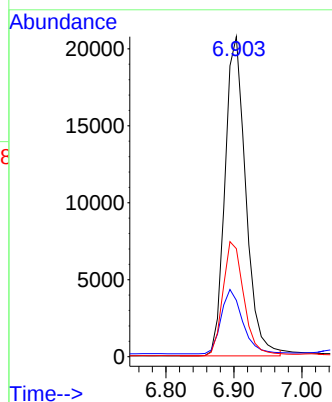
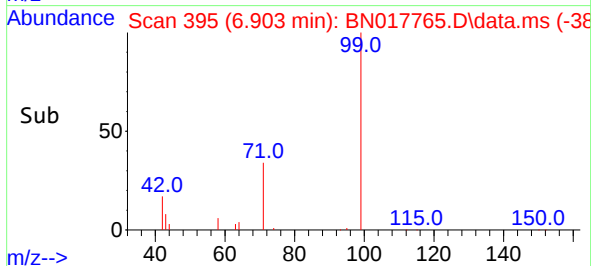


Tgt Ion: 99 Resp: 43958
Ion Ratio Lower Upper
99 100
42 20.9 16.6 25.0
71 36.0 29.0 43.4

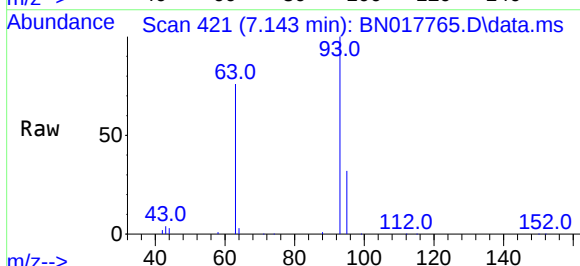
Manual Integrations

APPROVED

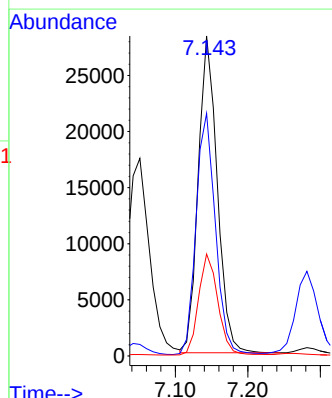
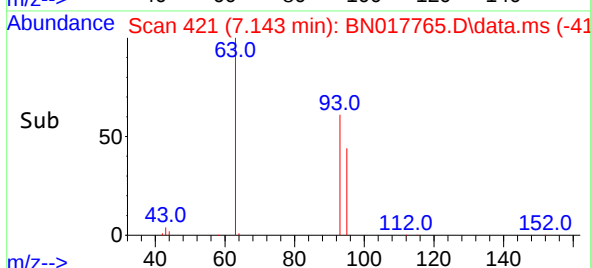
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

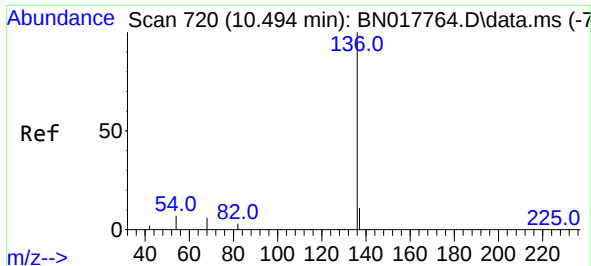


#6
bis(2-Chloroethyl)ether
Concen: 0.908 ng
RT: 7.143 min Scan# 421
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12



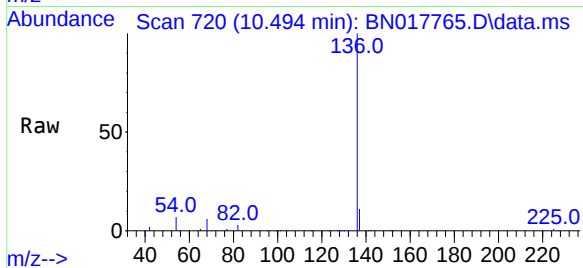
Tgt Ion: 93 Resp: 51379
Ion Ratio Lower Upper
93 100
63 77.9 62.0 93.0
95 32.4 26.4 39.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 720
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

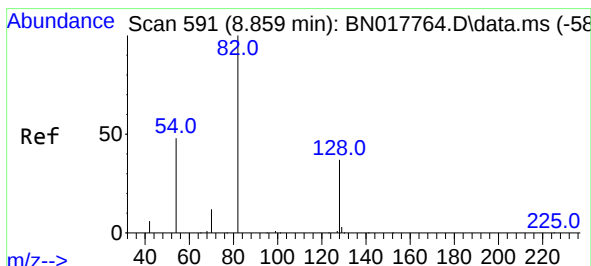
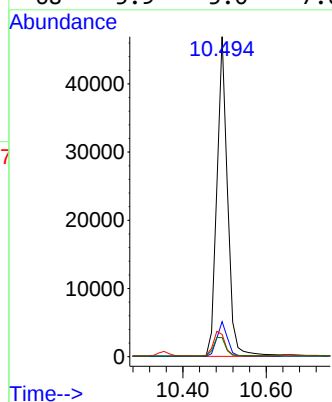
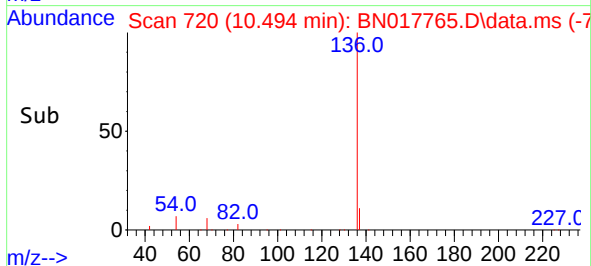
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:	136	Resp:	83000
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	6.9	5.9	8.9
68	5.9	5.0	7.6

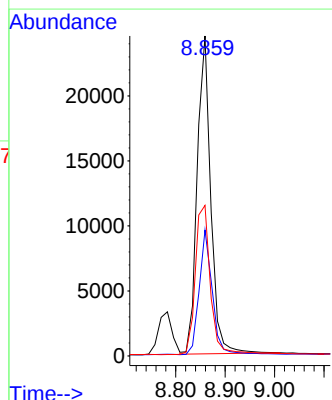
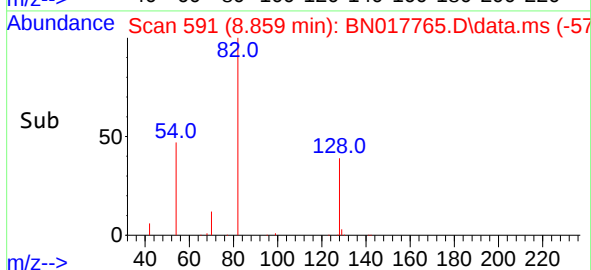
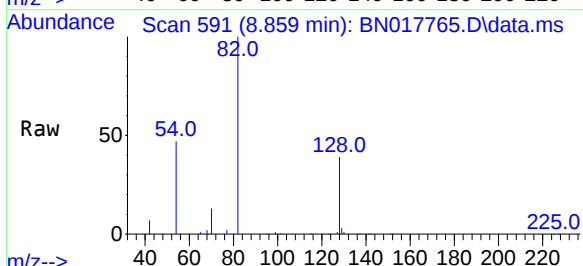
Manual Integrations
APPROVED

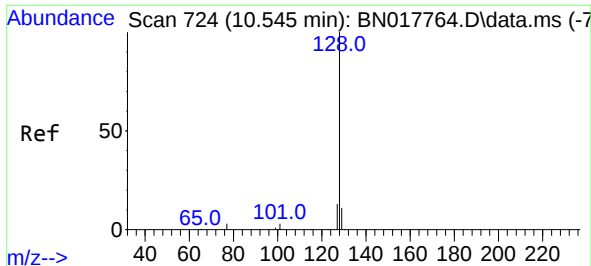
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#8
Nitrobenzene-d5
Concen: 0.833 ng
RT: 8.859 min Scan# 591
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

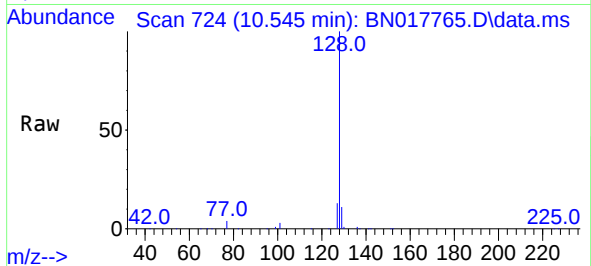
Tgt Ion:	82	Resp:	46714
Ion	Ratio	Lower	Upper
82	100		
128	39.3	30.2	45.2
54	47.1	39.0	58.6





#9
Naphthalene
Concen: 0.889 ng
RT: 10.545 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

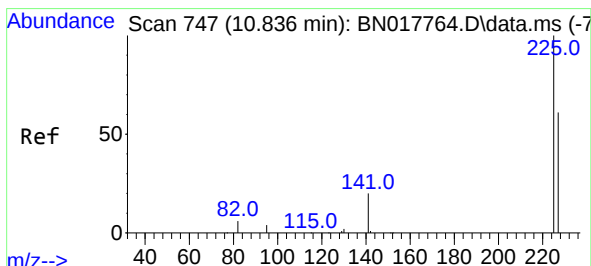
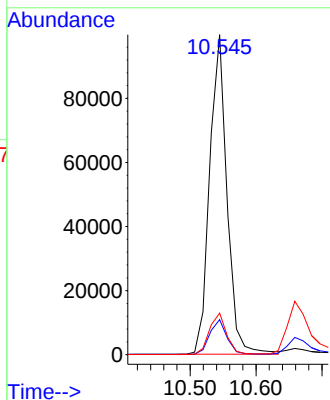
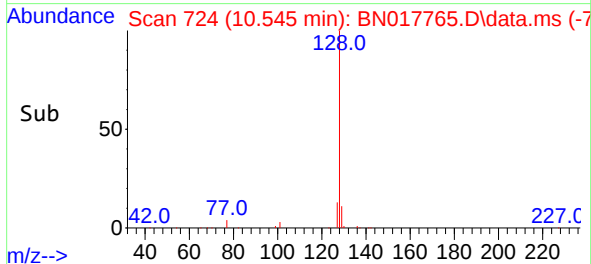
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:128 Resp: 18299
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.0 10.6 15.8

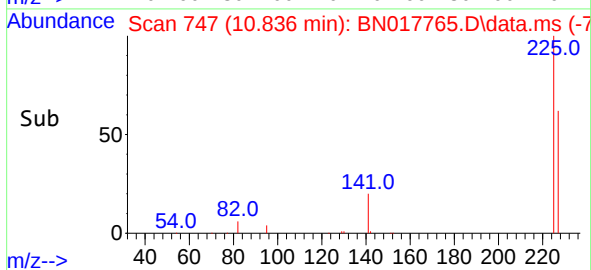
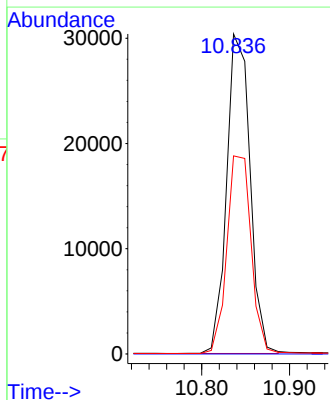
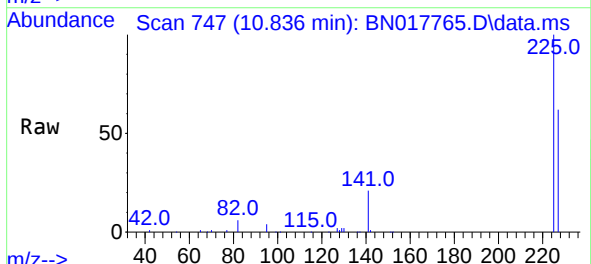
Manual Integrations
APPROVED

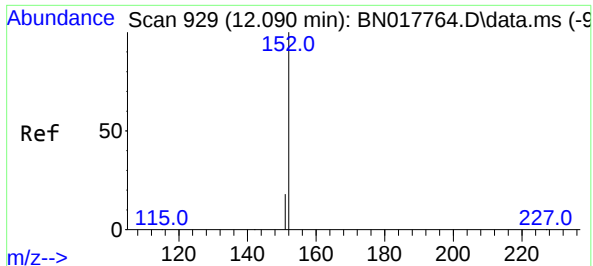
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#10
Hexachlorobutadiene
Concen: 0.845 ng
RT: 10.836 min Scan# 747
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

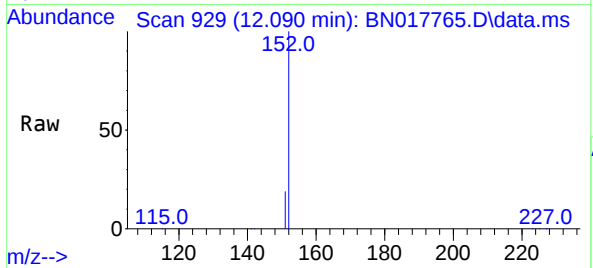
Tgt Ion:225 Resp: 56040
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.983 ng
RT: 12.090 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

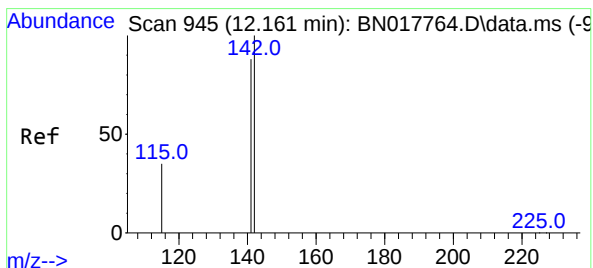
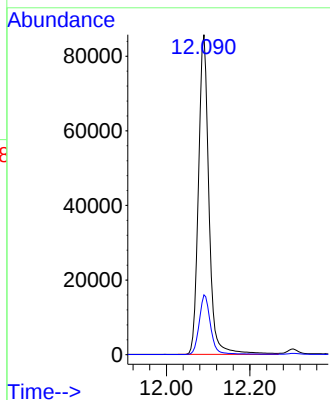
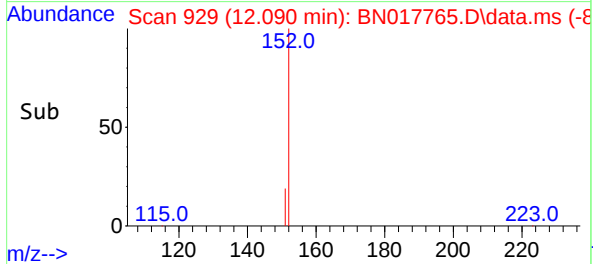
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:152 Resp: 149550
Ion Ratio Lower Upper
152 100
151 20.2 16.4 24.6

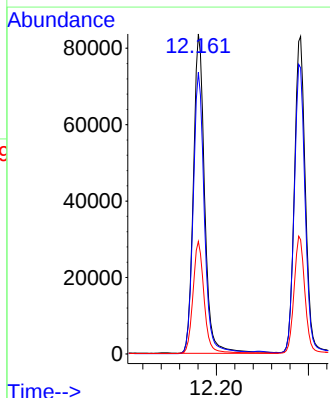
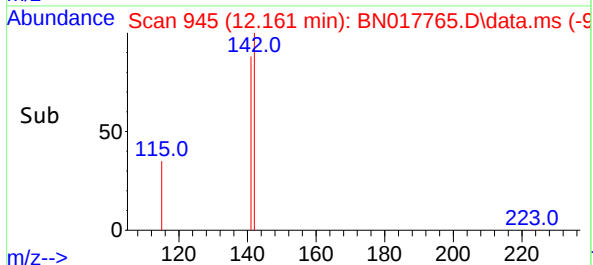
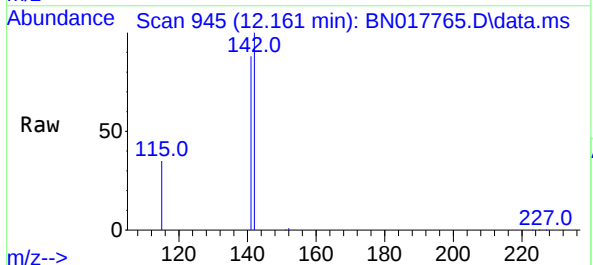
Manual Integrations
APPROVED

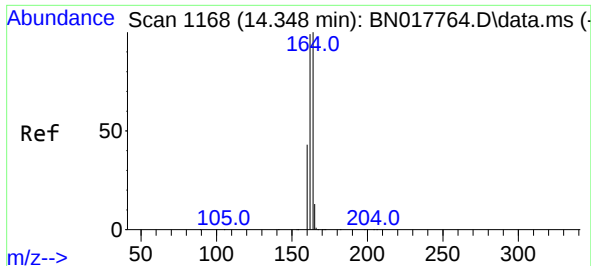
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#12
2-Methylnaphthalene
Concen: 1.011 ng
RT: 12.161 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

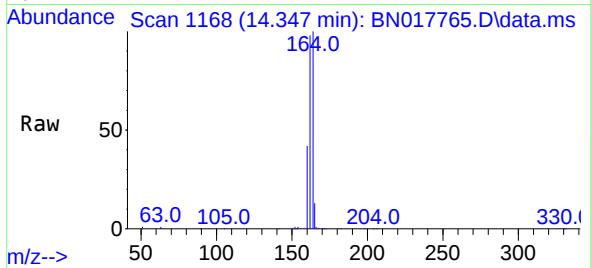
Tgt Ion:142 Resp: 142737
Ion Ratio Lower Upper
142 100
141 88.0 70.5 105.7
115 35.2 28.0 42.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.347 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

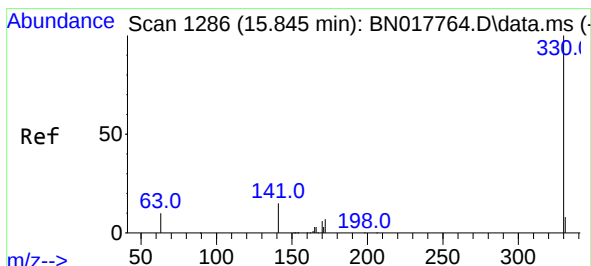
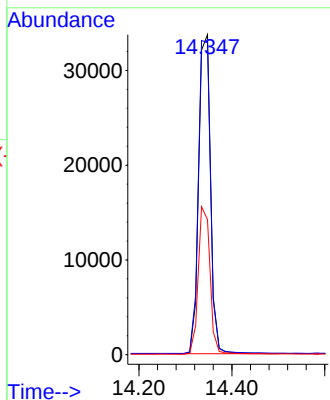
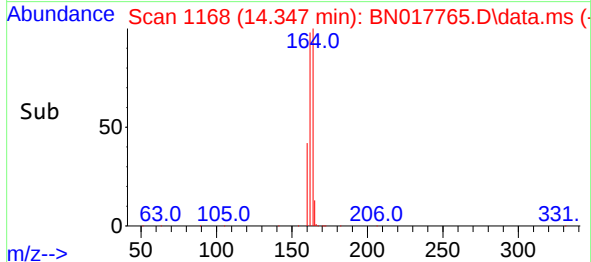
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



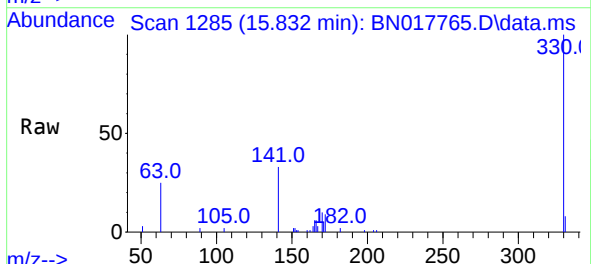
Tgt Ion:164 Resp: 5979
Ion Ratio Lower Upper
164 100
162 97.7 79.0 118.6
160 42.2 34.6 52.0

Manual Integrations
APPROVED

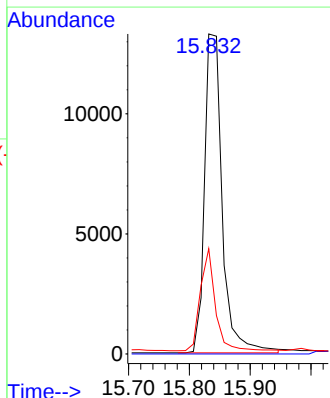
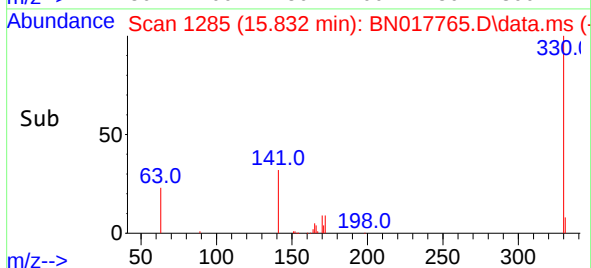
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

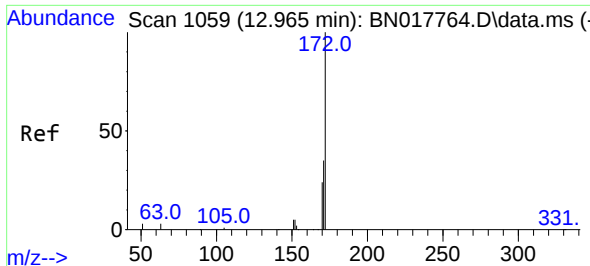


#14
2,4,6-Tribromophenol
Concen: 0.937 ng
RT: 15.832 min Scan# 1285
Delta R.T. -0.013 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12



Tgt Ion:330 Resp: 26886
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 27.1 21.5 32.3





#15
2-Fluorobiphenyl
Concen: 0.877 ng
RT: 12.964 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

Instrument :

BNA_N

ClientSampleId :

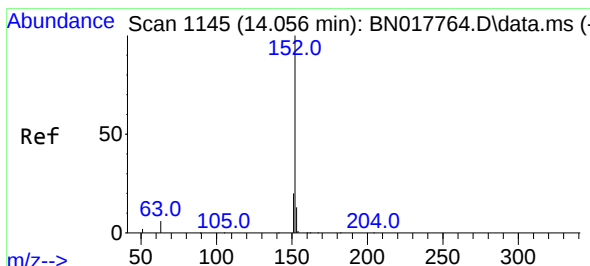
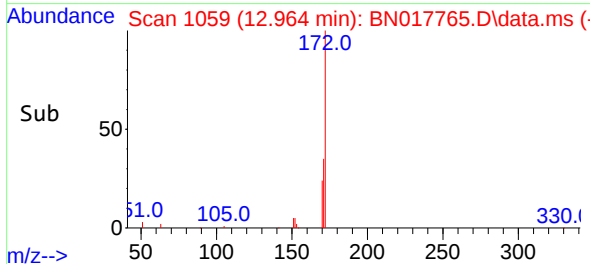
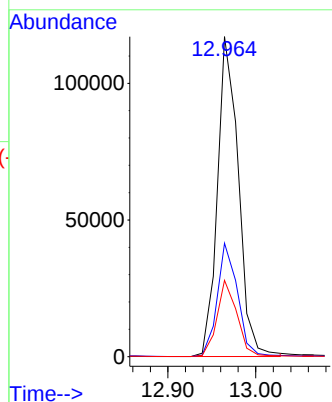
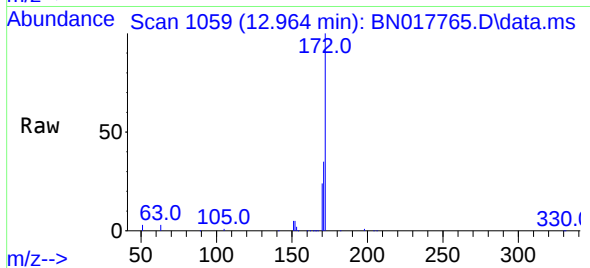
SSTDICC0.8

Tgt Ion:172 Resp: 19427
Ion Ratio Lower Upper
172 100
171 35.5 28.1 42.1
170 23.8 18.9 28.3

Manual Integrations

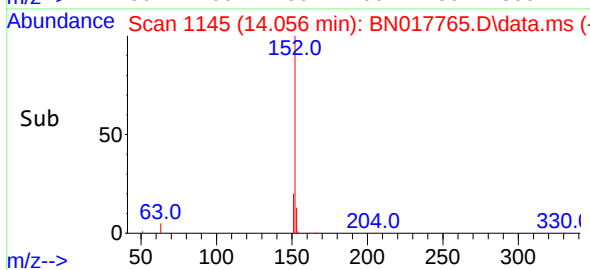
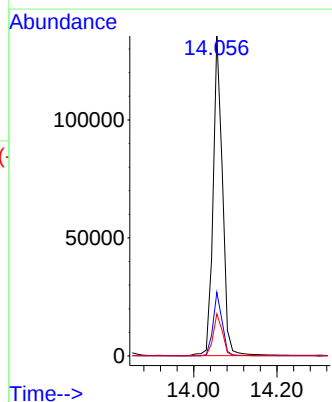
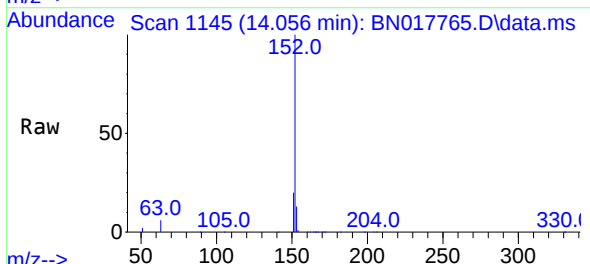
APPROVED

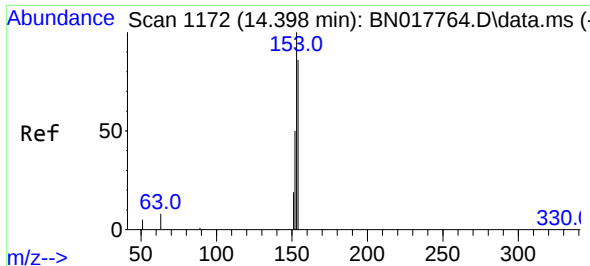
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#16
Acenaphthylene
Concen: 0.919 ng
RT: 14.056 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

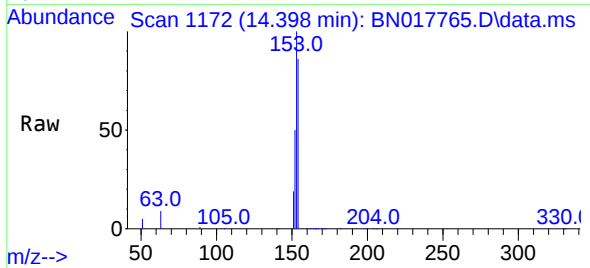
Tgt Ion:152 Resp: 211086
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 0.888 ng
RT: 14.398 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

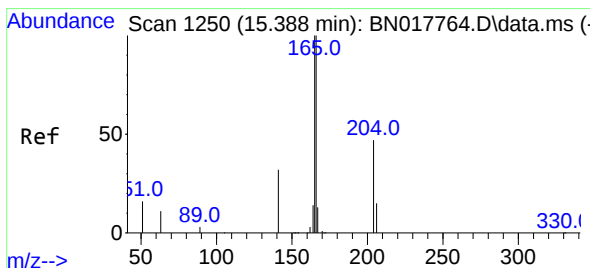
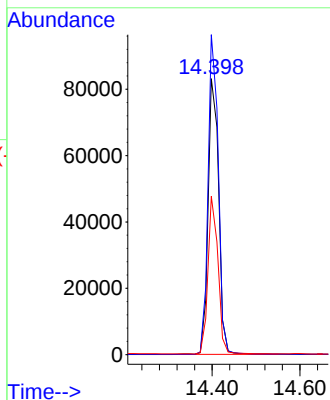
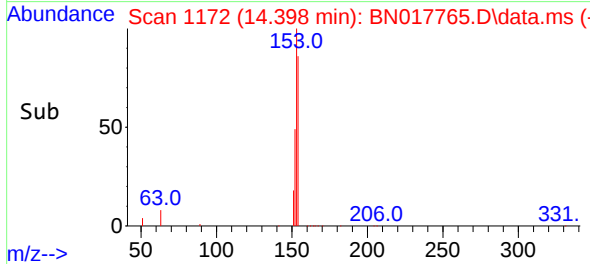
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



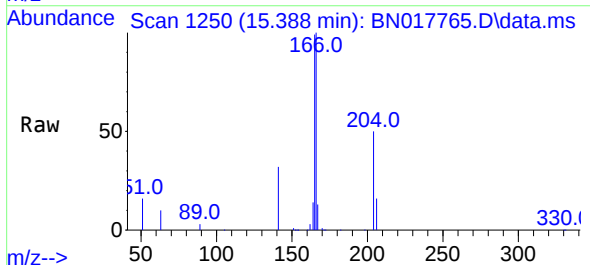
Tgt Ion:154 Resp: 138075
Ion Ratio Lower Upper
154 100
153 112.8 90.1 135.1
152 54.4 43.7 65.5

Manual Integrations
APPROVED

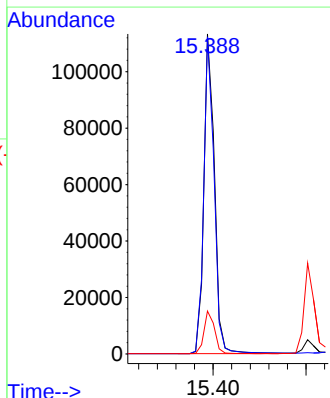
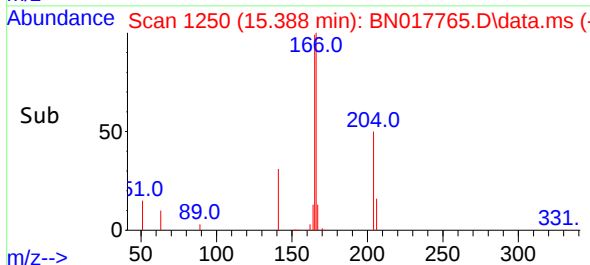
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

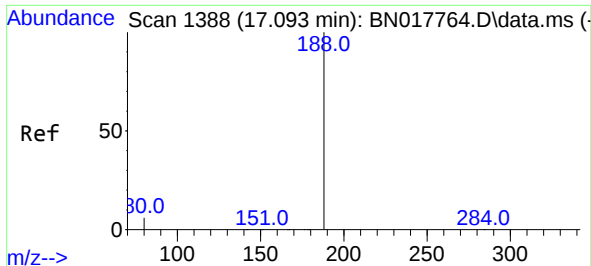


#18
Fluorene
Concen: 0.902 ng
RT: 15.388 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12



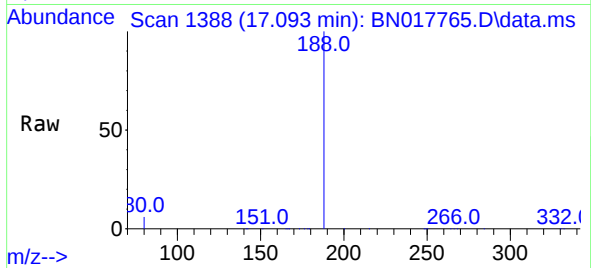
Tgt Ion:166 Resp: 179712
Ion Ratio Lower Upper
166 100
165 97.1 77.8 116.8
167 13.4 11.0 16.4





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.093 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

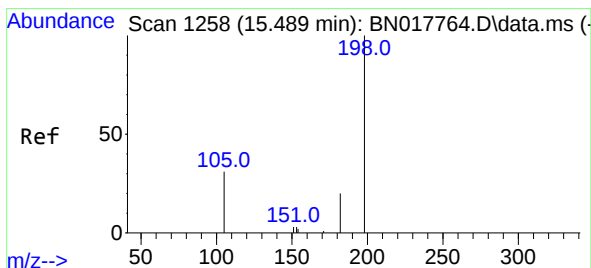
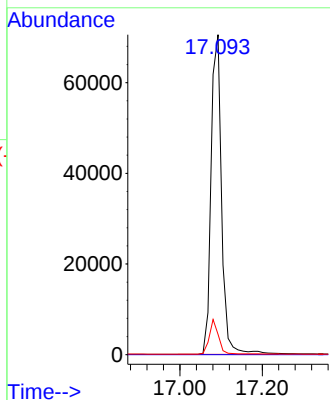
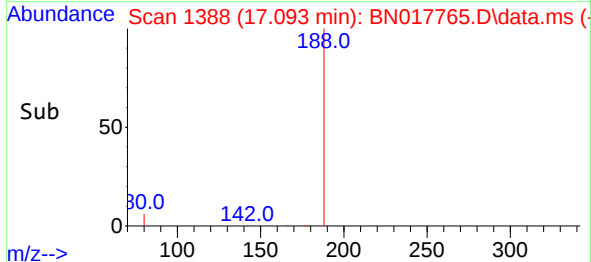
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



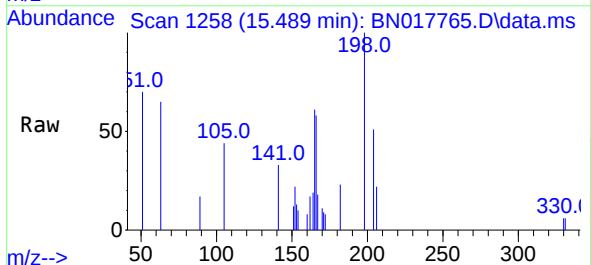
Tgt Ion:188 Resp: 12526
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.4 5.1 7.7

Manual Integrations
APPROVED

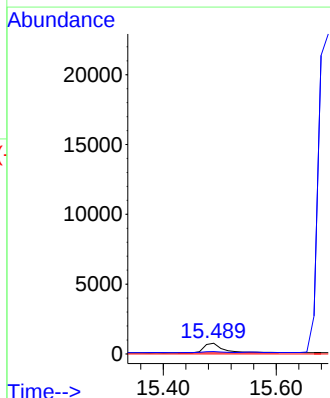
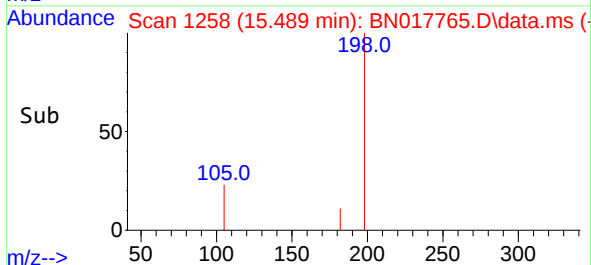
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

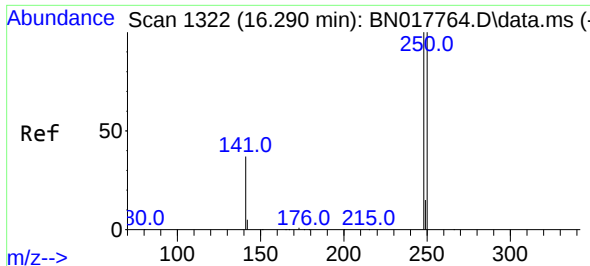


#20
4,6-Dinitro-2-methylphenol
Concen: 0.583 ng
RT: 15.489 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12



Tgt Ion:198 Resp: 1684
Ion Ratio Lower Upper
198 100
182 23.0 44.2 66.2#
77 0.0 0.0 0.0





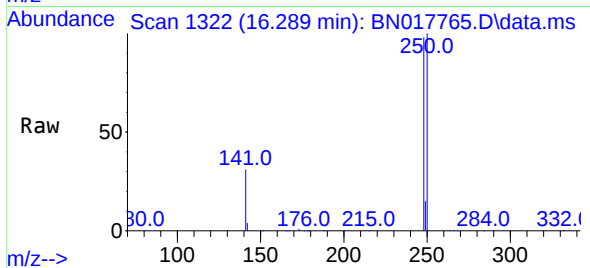
#21
4-Bromophenyl-phenylether
Concen: 0.906 ng
RT: 16.289 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

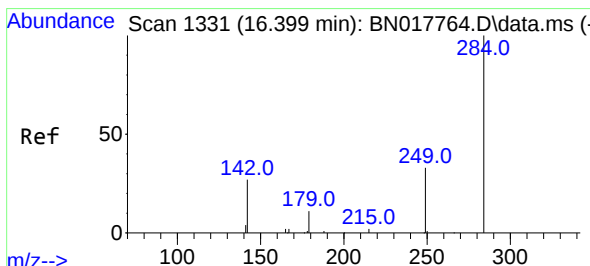
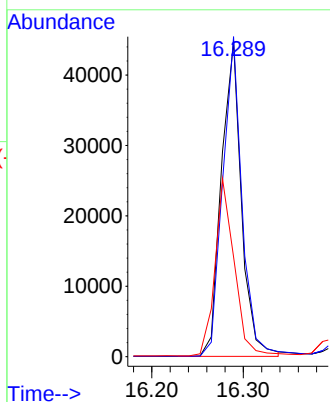
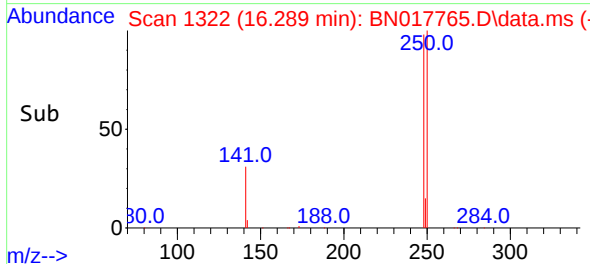


Tgt Ion:248 Resp: 67952
Ion Ratio Lower Upper
248 100
250 101.7 80.3 120.5
141 31.7 29.8 44.8

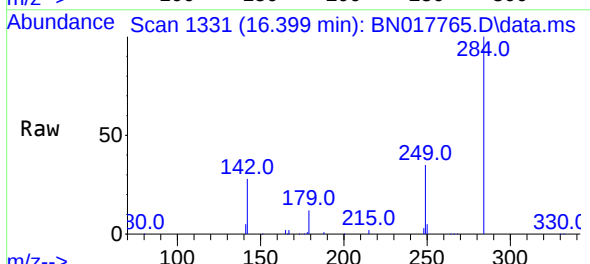
Manual Integrations

APPROVED

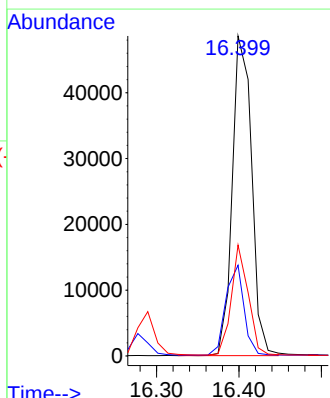
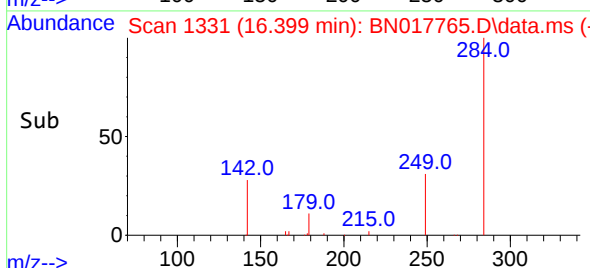
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

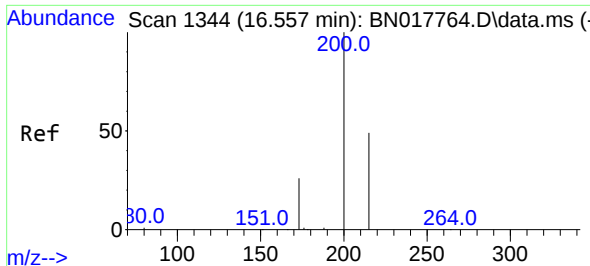


#22
Hexachlorobenzene
Concen: 0.857 ng
RT: 16.399 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12



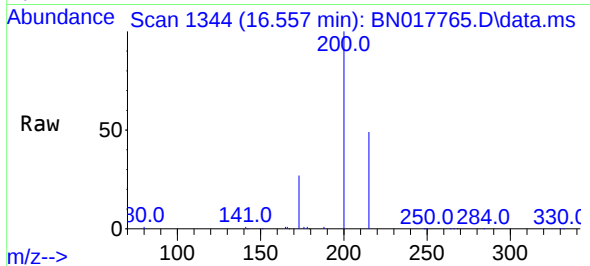
Tgt Ion:284 Resp: 78823
Ion Ratio Lower Upper
284 100
142 26.5 21.0 31.4
249 30.1 23.9 35.9





#23
Atrazine
Concen: 0.905 ng
RT: 16.557 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

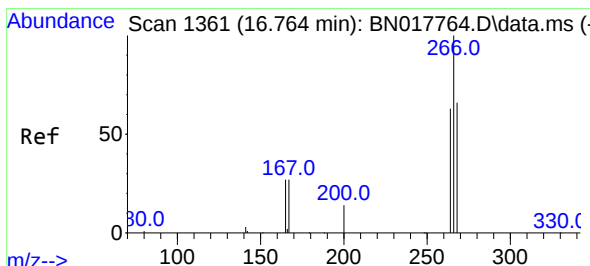
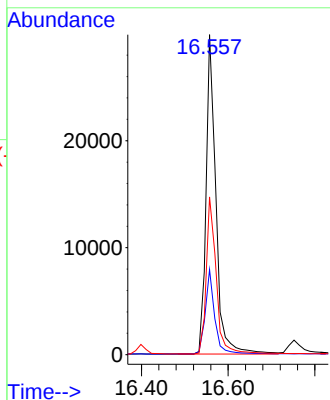
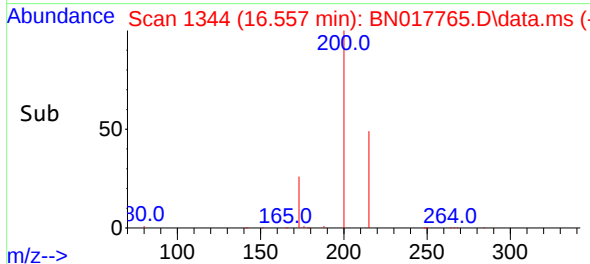
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



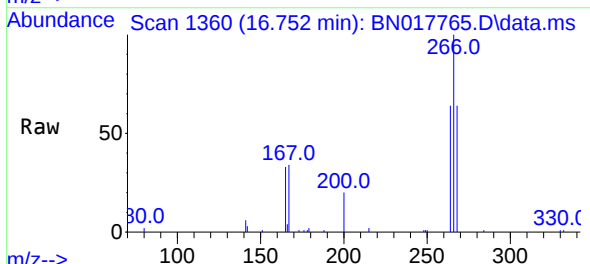
Tgt Ion:200 Resp: 47084
Ion Ratio Lower Upper
200 100
173 26.6 21.4 32.2
215 49.3 39.3 58.9

Manual Integrations
APPROVED

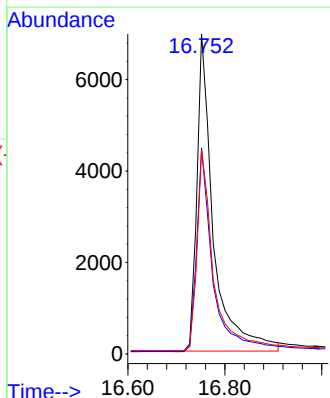
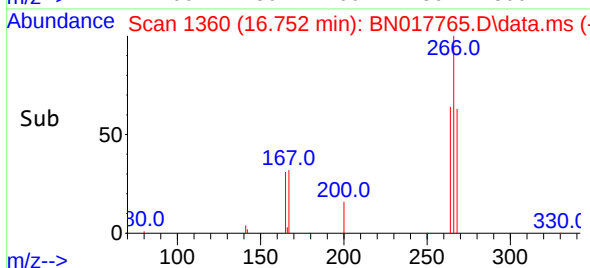
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

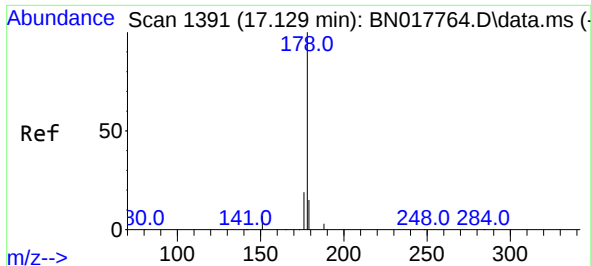


#24
Pentachlorophenol
Concen: 0.870 ng
RT: 16.752 min Scan# 1360
Delta R.T. -0.012 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12



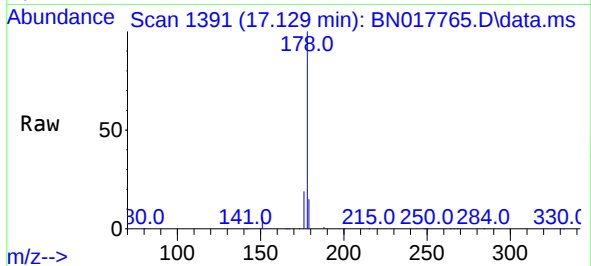
Tgt Ion:266 Resp: 16392
Ion Ratio Lower Upper
266 100
264 63.5 50.8 76.2
268 64.2 51.8 77.6





#25
Phenanthrene
Concen: 0.887 ng
RT: 17.129 min Scan# 1391
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

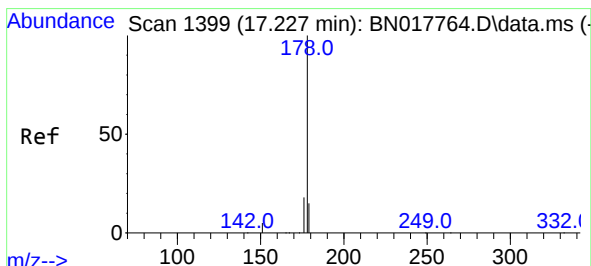
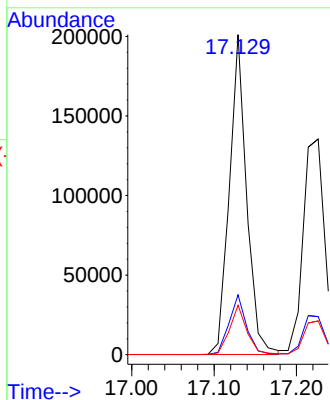
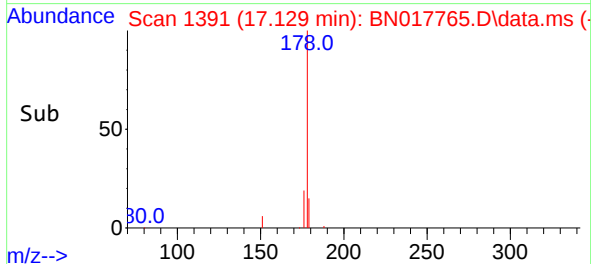
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



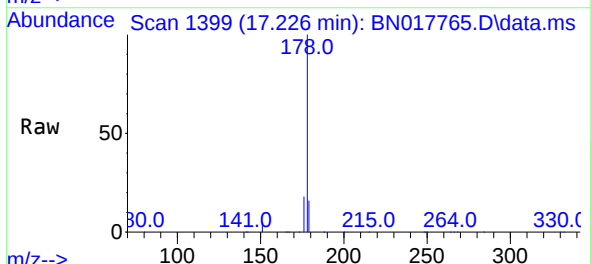
Tgt Ion:178 Resp: 292860
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.6 12.5 18.7

Manual Integrations
APPROVED

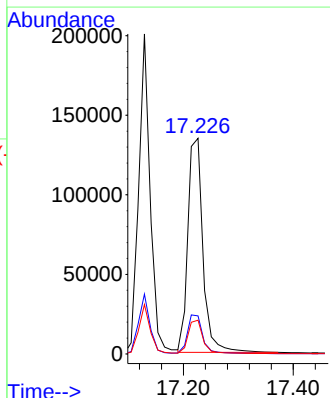
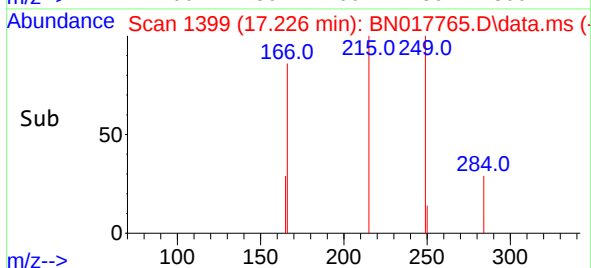
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

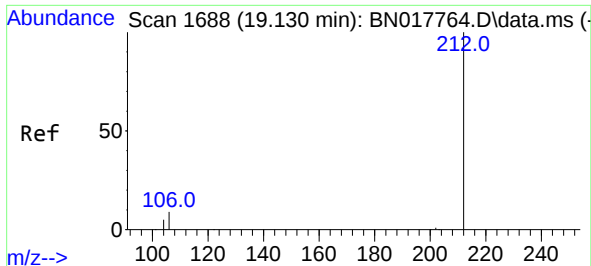


#26
Anthracene
Concen: 0.893 ng
RT: 17.226 min Scan# 1399
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12



Tgt Ion:178 Resp: 257378
Ion Ratio Lower Upper
178 100
176 18.2 14.5 21.7
179 15.4 12.2 18.4





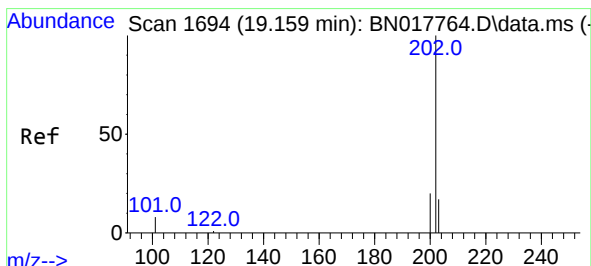
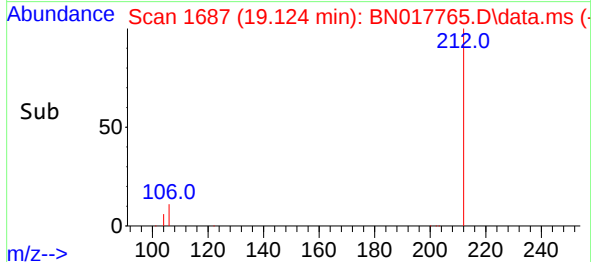
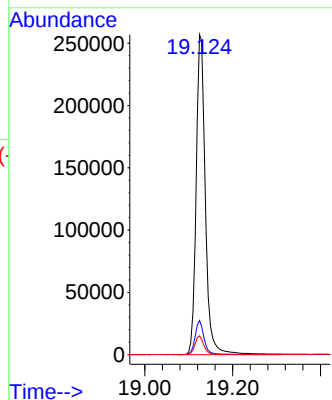
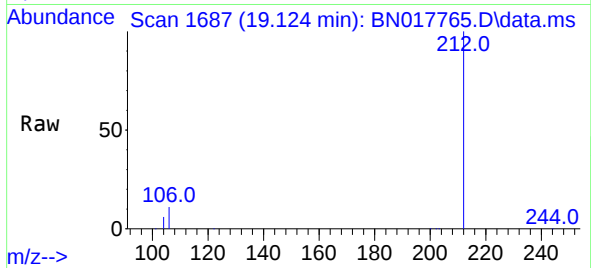
#27
Fluoranthene-d10
Concen: 0.887 ng
RT: 19.124 min Scan# 1687
Delta R.T. -0.005 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:212 Resp: 37372
Ion Ratio Lower Upper
212 100
106 10.3 8.2 12.2
104 5.7 4.6 6.8

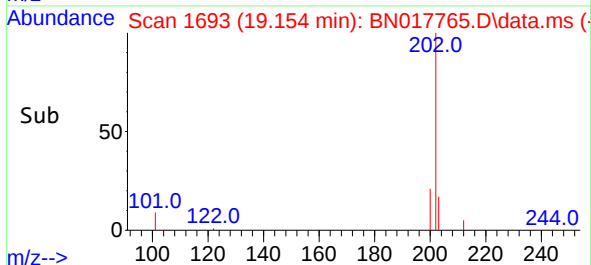
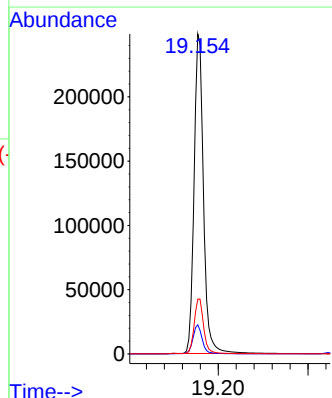
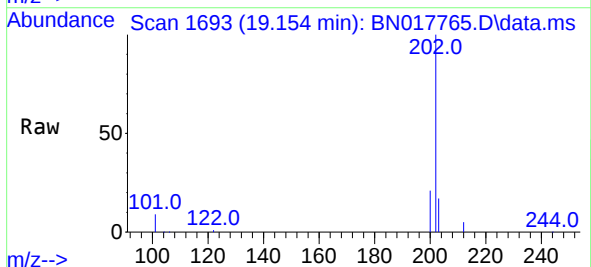
Manual Integrations
APPROVED

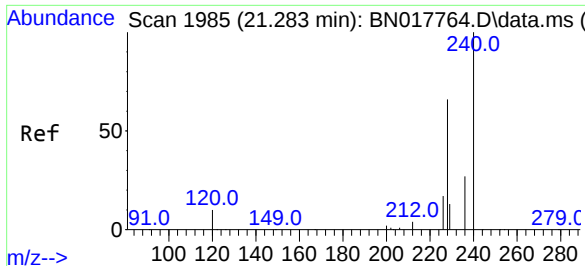
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#28
Fluoranthene
Concen: 0.907 ng
RT: 19.154 min Scan# 1693
Delta R.T. -0.005 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

Tgt Ion:202 Resp: 362388
Ion Ratio Lower Upper
202 100
101 9.1 7.2 10.8
203 17.3 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.282 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

Instrument :

BNA_N

ClientSampleId :

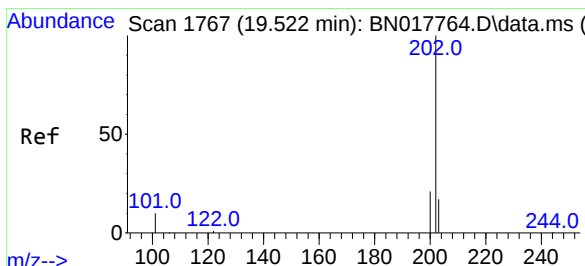
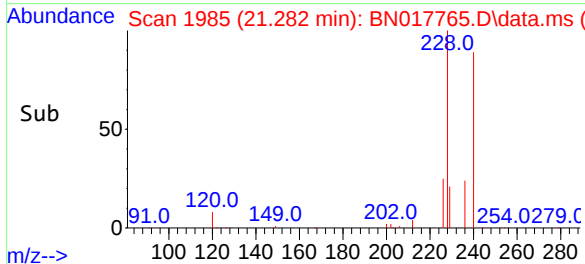
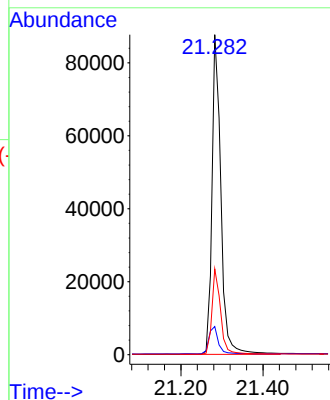
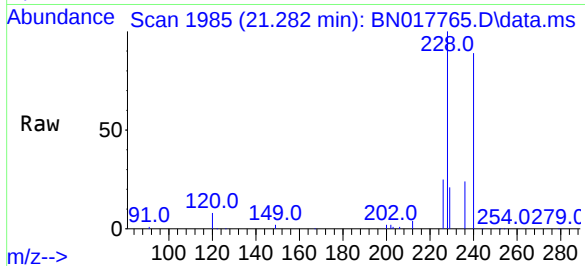
SSTDICC0.8

Tgt Ion:240 Resp: 131759
Ion Ratio Lower Upper
240 100
120 8.8 7.9 11.9
236 26.8 21.4 32.2

Manual Integrations

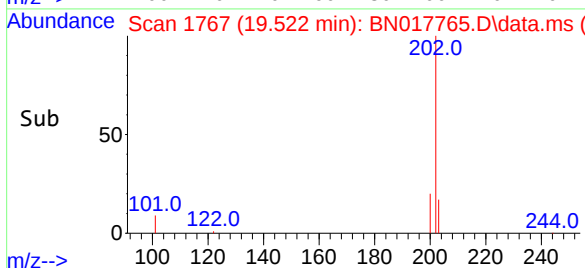
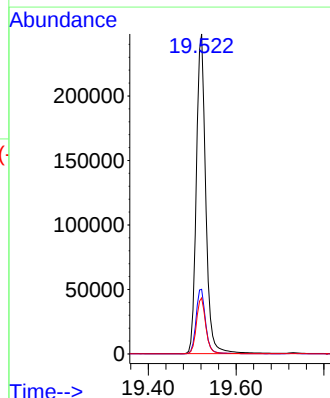
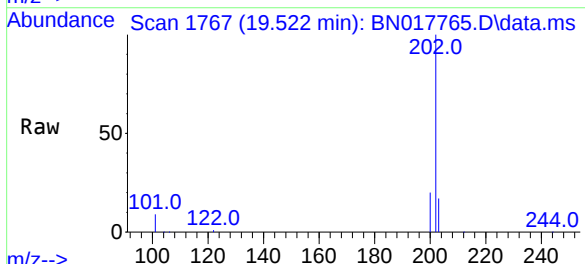
APPROVED

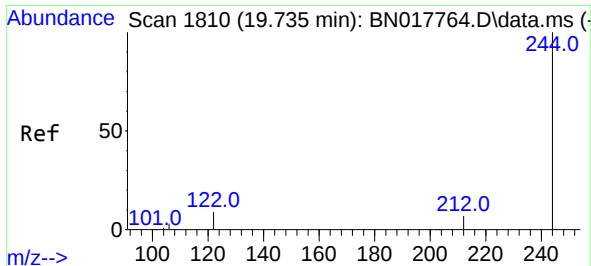
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#30
Pyrene
Concen: 0.745 ng
RT: 19.522 min Scan# 1767
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

Tgt Ion:202 Resp: 368968
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.5 14.0 21.0





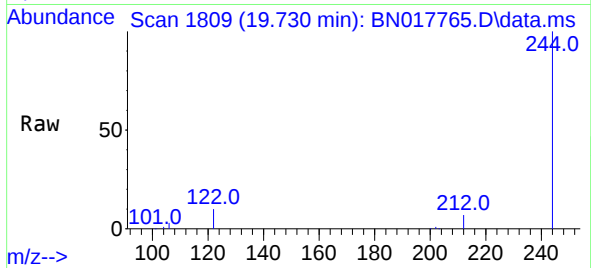
#31
Terphenyl-d14
Concen: 0.726 ng
RT: 19.730 min Scan# 1810
Delta R.T. -0.005 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

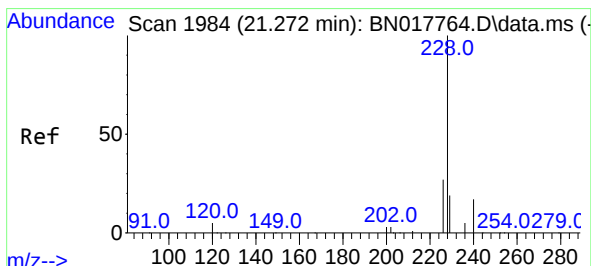
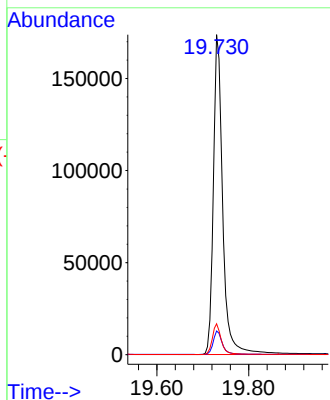
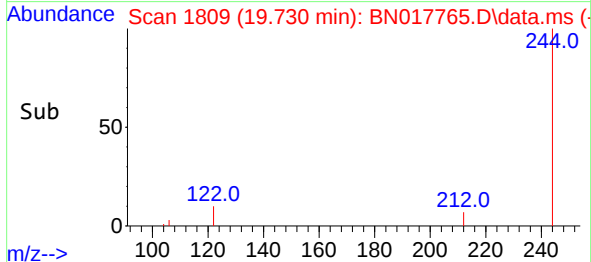


Tgt Ion:244 Resp: 245330
Ion Ratio Lower Upper
244 100
212 7.4 5.8 8.8
122 9.7 7.1 10.7

Manual Integrations

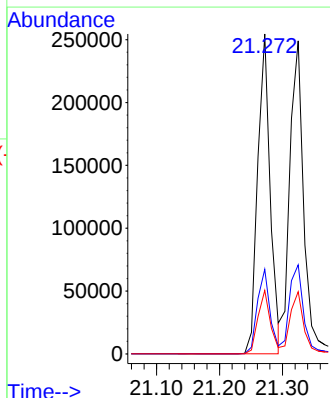
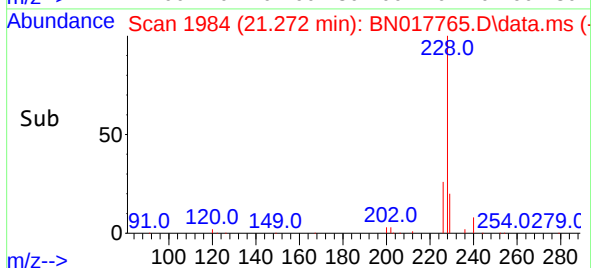
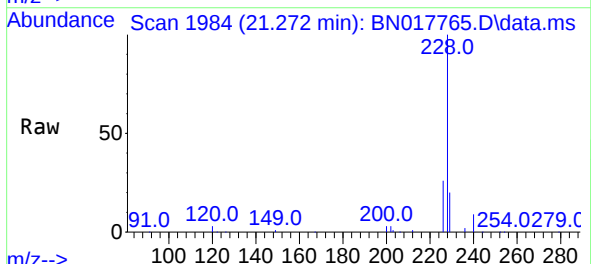
APPROVED

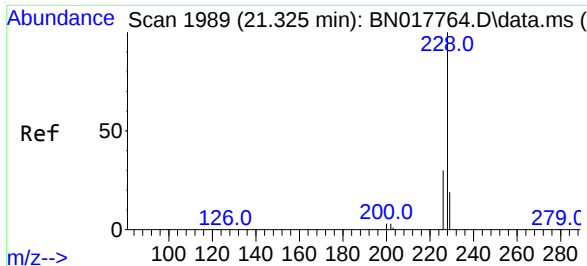
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#32
Benzo(a)anthracene
Concen: 0.888 ng
RT: 21.272 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

Tgt Ion:228 Resp: 351381
Ion Ratio Lower Upper
228 100
226 26.5 21.4 32.0
229 19.8 15.7 23.5





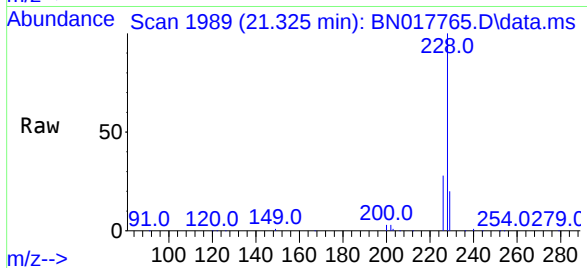
#33
Chrysene
Concen: 0.890 ng
RT: 21.325 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

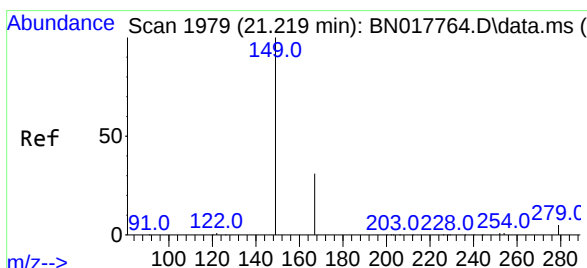
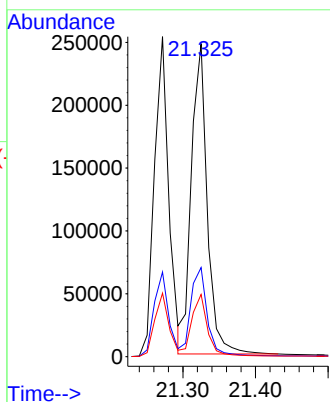
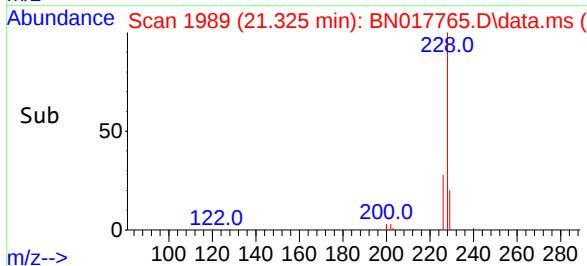


Tgt Ion:228 Resp: 375050
Ion Ratio Lower Upper
228 100
226 28.5 23.6 35.4
229 19.9 15.6 23.4

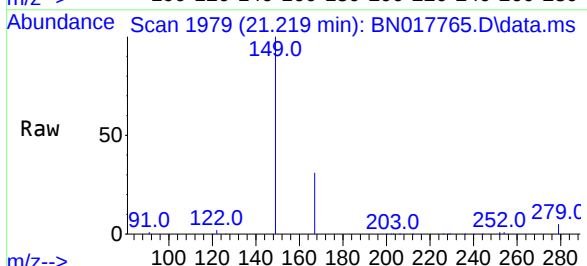
Manual Integrations

APPROVED

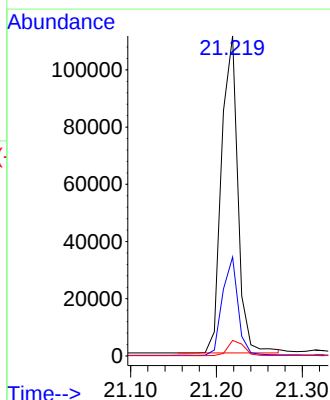
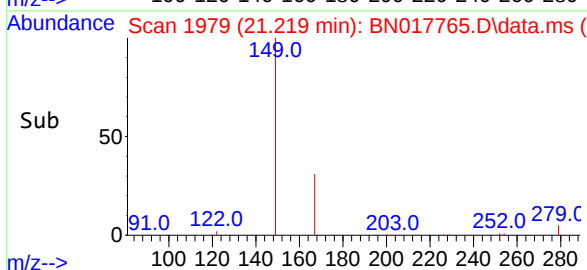
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

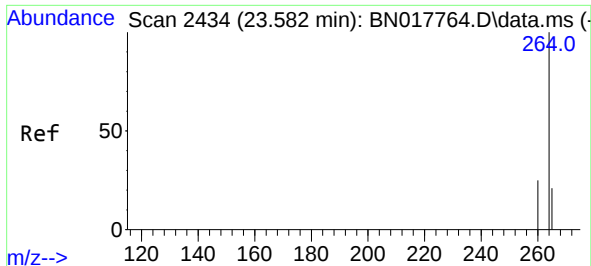


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.705 ng
RT: 21.219 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12



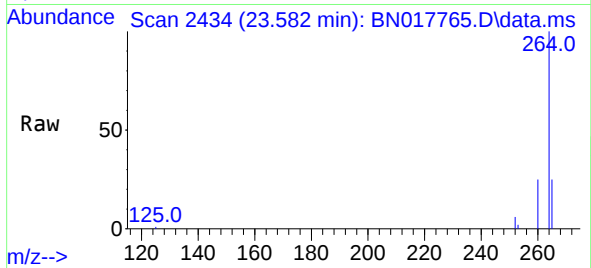
Tgt Ion:149 Resp: 146530
Ion Ratio Lower Upper
149 100
167 29.4 23.5 35.3
279 4.8 3.8 5.6





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.582 min Scan# 2434
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

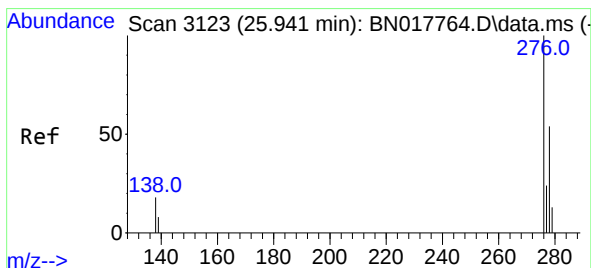
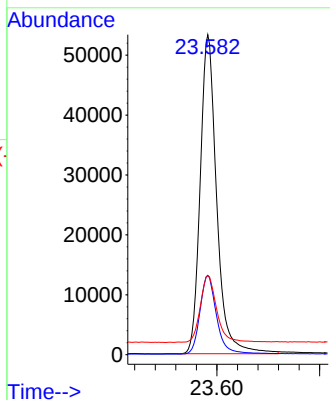
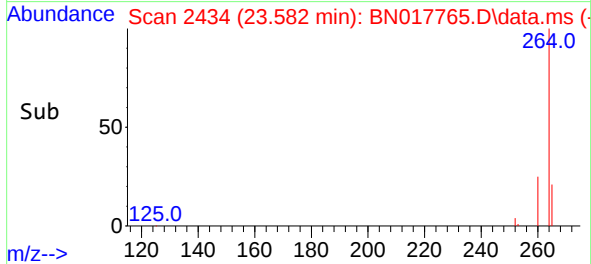
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



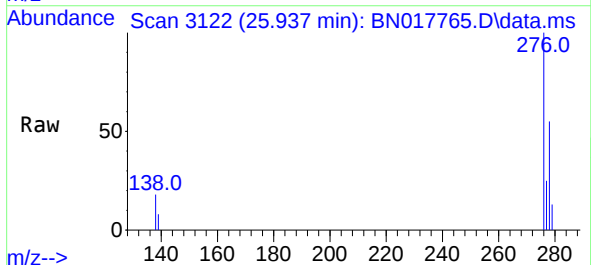
Tgt Ion:264 Resp: 118495
Ion Ratio Lower Upper
264 100
260 24.8 20.0 30.0
265 24.7 20.5 30.7

Manual Integrations
APPROVED

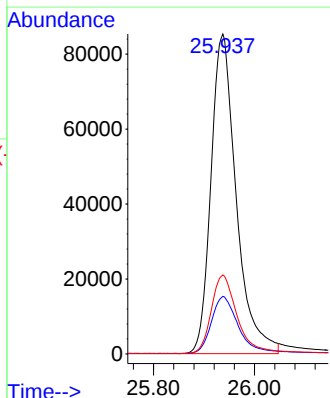
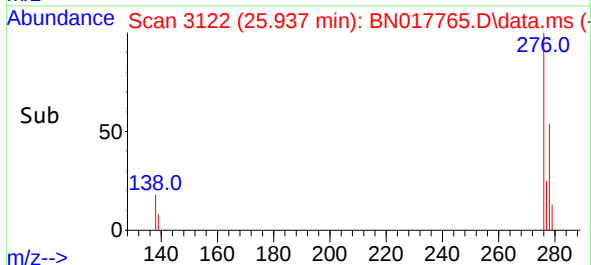
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

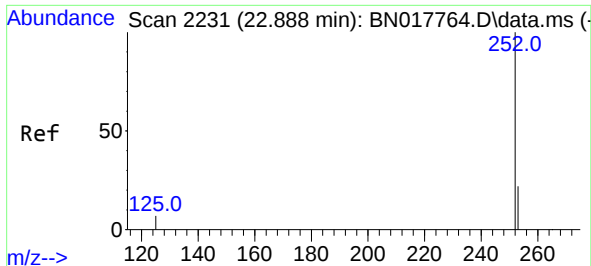


#36
Indeno(1,2,3-cd)pyrene
Concen: 1.197 ng
RT: 25.937 min Scan# 3122
Delta R.T. -0.004 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12



Tgt Ion:276 Resp: 296323
Ion Ratio Lower Upper
276 100
138 18.8 15.0 22.4
277 24.9 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.864 ng

RT: 22.887 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN017765.D

Acq: 07 Dec 2021 15:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

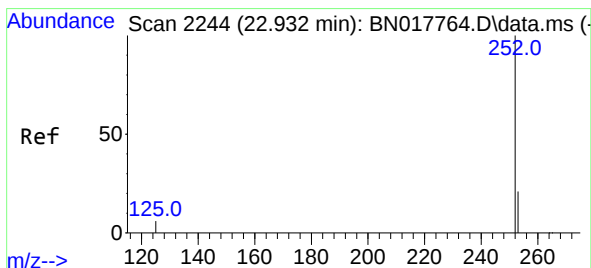
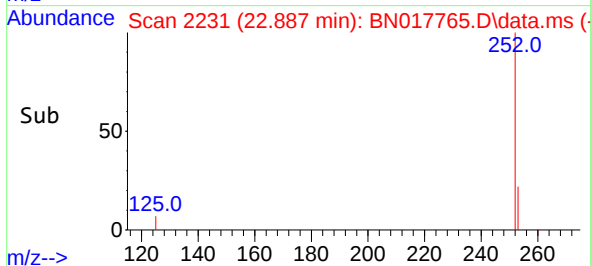
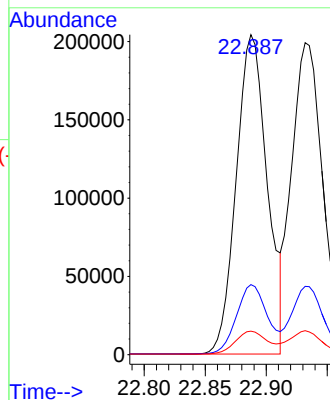
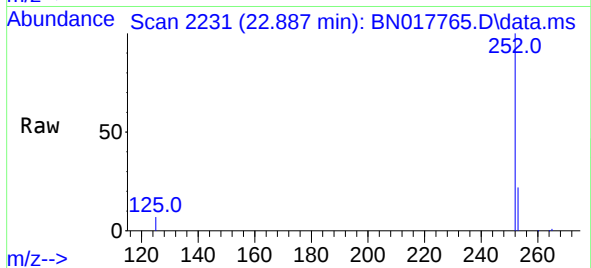
Tgt Ion:252 Resp: 36022

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	7.4	6.2	9.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#38

Benzo(k)fluoranthene

Concen: 0.887 ng

RT: 22.932 min Scan# 2244

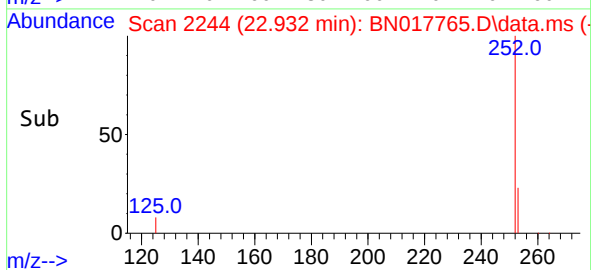
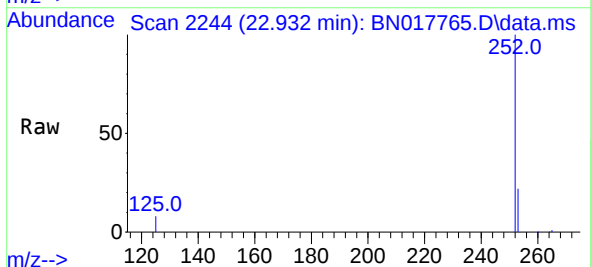
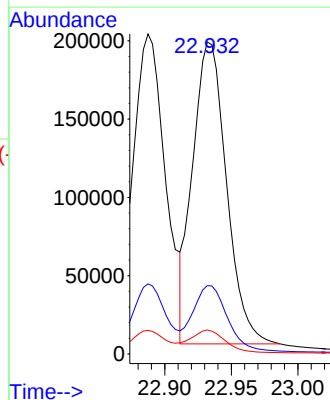
Delta R.T. -0.000 min

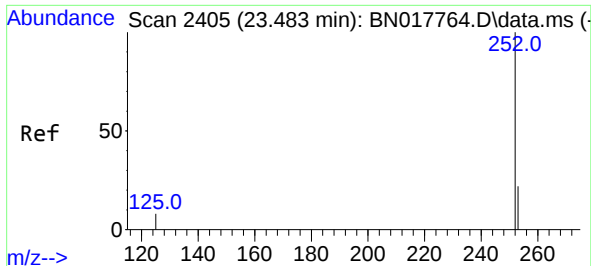
Lab File: BN017765.D

Acq: 07 Dec 2021 15:12

Tgt Ion:252 Resp: 340419

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.6
125	7.7	6.2	9.2





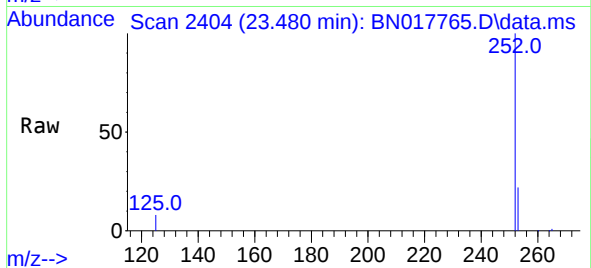
#39
Benzo(a)pyrene
Concen: 0.952 ng
RT: 23.480 min Scan# 2405
Delta R.T. -0.004 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

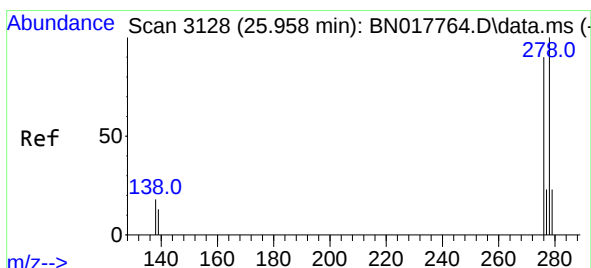
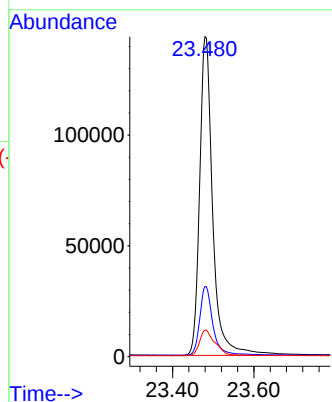


Tgt Ion:252 Resp: 320625
Ion Ratio Lower Upper
252 100
253 21.9 18.1 27.1
125 8.3 7.0 10.4

Manual Integrations

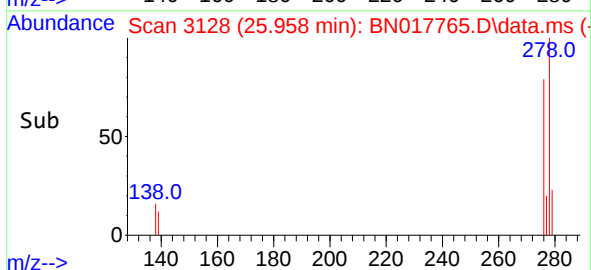
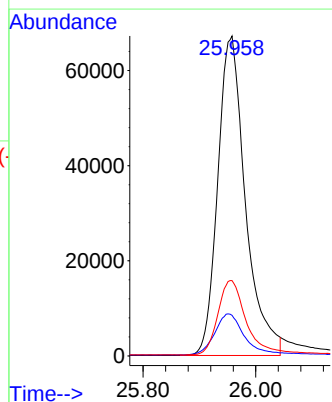
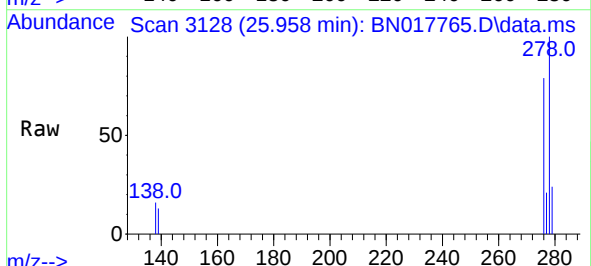
APPROVED

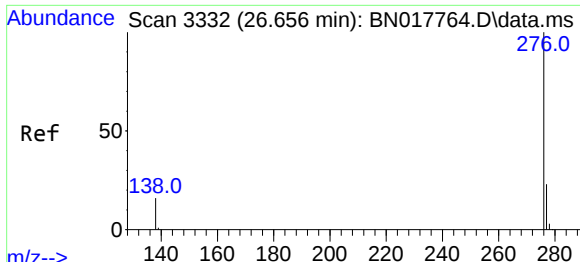
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#40
Dibenzo(a,h)anthracene
Concen: 1.325 ng
RT: 25.958 min Scan# 3128
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

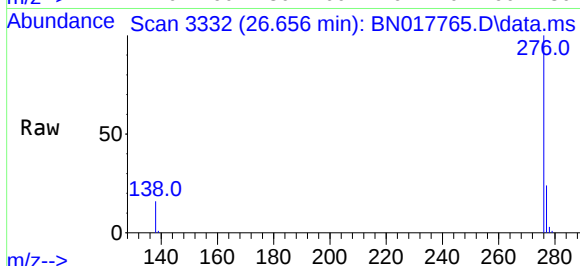
Tgt Ion:278 Resp: 229059
Ion Ratio Lower Upper
278 100
139 12.7 10.8 16.2
279 23.6 19.1 28.7





#41
Benzo(g,h,i)perylene
Concen: 0.983 ng
RT: 26.656 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN017765.D
Acq: 07 Dec 2021 15:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:276 Resp: 244880
Ion Ratio Lower Upper
276 100
277 23.8 19.1 28.7
138 16.4 13.2 19.8

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

