

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
 Data File : BN017762.D
 Acq On : 07 Dec 2021 13:23
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

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

Quant Time: Dec 08 00:48:52 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.715	152	22227	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	86587	0.400	ng	0.00
13) Acenaphthene-d10	14.347	164	59775	0.400	ng	0.00
19) Phenanthrene-d10	17.093	188	124309	0.400	ng	0.00
29) Chrysene-d12	21.293	240	128072	0.400	ng	# 0.01
35) Perylene-d12	23.586	264	119465	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.327	112	5293	0.111	ng	0.00
5) Phenol-d6	6.904	99	4749	0.093	ng	0.00
8) Nitrobenzene-d5	8.859	82	4967	0.085	ng	0.00
11) 2-Methylnaphthalene-d10	12.094	152	15821	0.100	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	2402	0.084	ng	0.00
15) 2-Fluorobiphenyl	12.977	172	20216	0.091	ng	0.01
27) Fluoranthene-d10	19.130	212	38854	0.093	ng	0.00
31) Terphenyl-d14	19.735	244	26156	0.080	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.298	88	707m	0.048	ng	
3) n-Nitrosodimethylamine	3.612	42	2164	0.103	ng	# 94
6) bis(2-Chloroethyl)ether	7.143	93	5646	0.101	ng	99
9) Naphthalene	10.545	128	25604	0.119	ng	99
10) Hexachlorobutadiene	10.836	225	6328	0.091	ng	# 100
12) 2-Methylnaphthalene	12.165	142	15255	0.104	ng	99
16) Acenaphthylene	14.056	152	20009	0.087	ng	99
17) Acenaphthene	14.398	154	14720	0.095	ng	98
18) Fluorene	15.401	166	18297	0.092	ng	100
20) 4,6-Dinitro-2-methylph...	15.515	198	59	0.021	ng	# 11
21) 4-Bromophenyl-phenylether	16.289	248	6483	0.087	ng	94
22) Hexachlorobenzene	16.411	284	8623	0.094	ng	99
23) Atrazine	16.569	200	4271	0.083	ng	93
25) Phenanthrene	17.129	178	30694	0.094	ng	99
26) Anthracene	17.227	178	24709	0.086	ng	100
28) Fluoranthene	19.159	202	37622	0.095	ng	100
30) Pyrene	19.522	202	38580	0.080	ng	100
32) Benzo(a)anthracene	21.272	228	36336	0.095	ng	99
33) Chrysene	21.325	228	39472	0.096	ng	99
34) Bis(2-ethylhexyl)phtha...	21.219	149	16181	0.080	ng	99
36) Indeno(1,2,3-cd)pyrene	25.948	276	29979	0.120	ng	# 94
37) Benzo(b)fluoranthene	22.891	252	36749	0.087	ng	# 94
38) Benzo(k)fluoranthene	22.939	252	35485	0.092	ng	# 94
39) Benzo(a)pyrene	23.487	252	33317	0.098	ng	# 90
40) Dibenzo(a,h)anthracene	25.965	278	22610	0.130	ng	# 88
41) Benzo(g,h,i)perylene	26.660	276	25105	0.100	ng	95

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

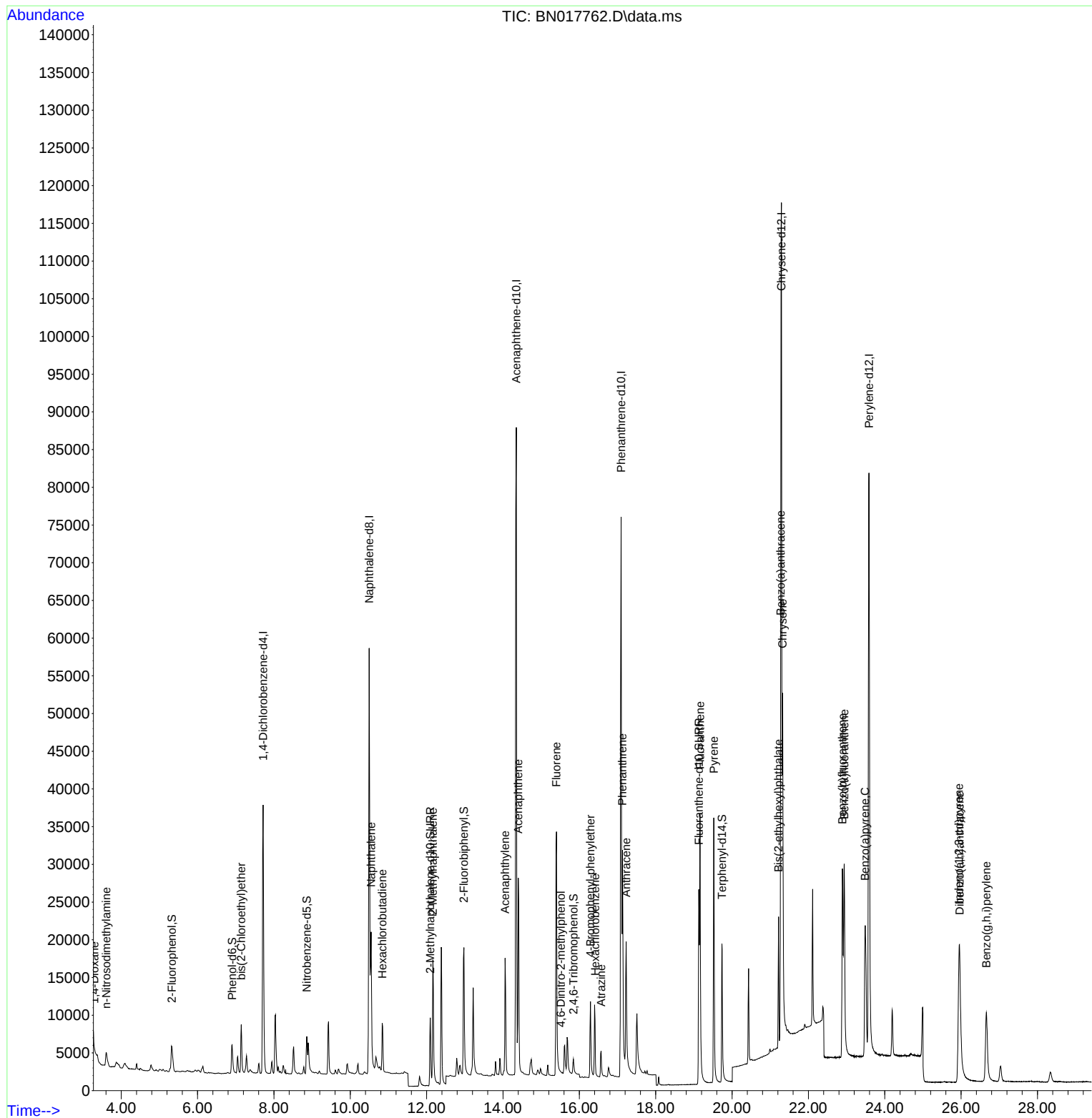
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
 Data File : BN017762.D
 Acq On : 07 Dec 2021 13:23
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 ALS Vial : 3 Sample Multiplier: 1

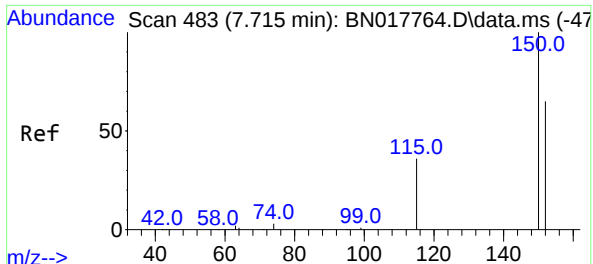
Instrument :
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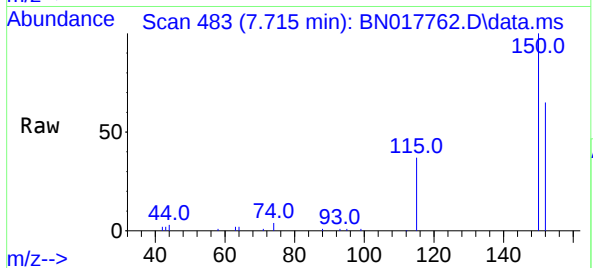
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.715 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

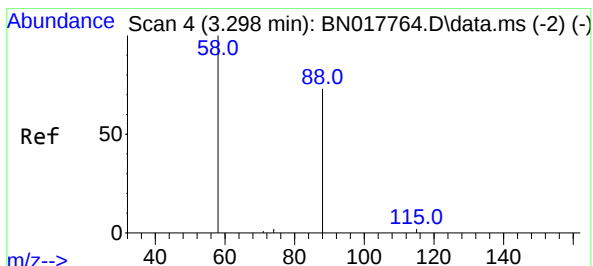
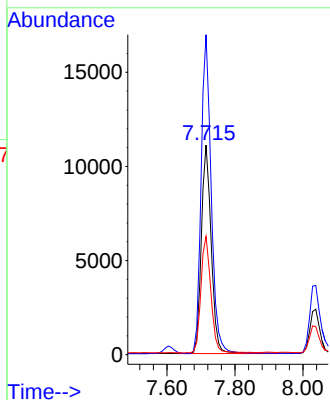
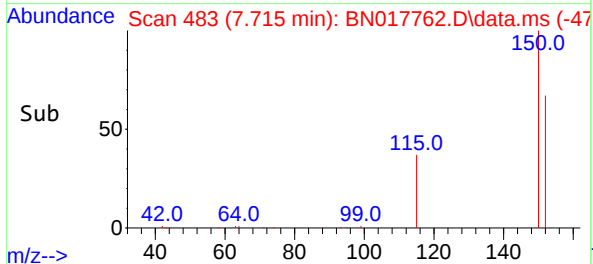


Tgt Ion:152 Resp: 2222
Ion Ratio Lower Upper
152 100
150 152.7 123.0 184.4
115 56.4 45.3 67.9

Manual Integrations

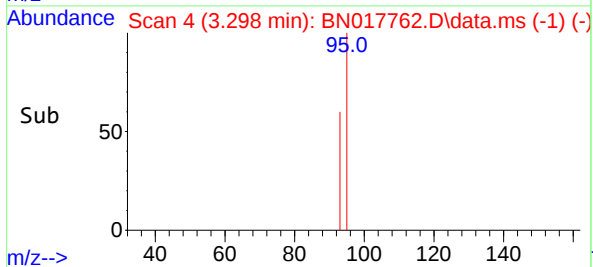
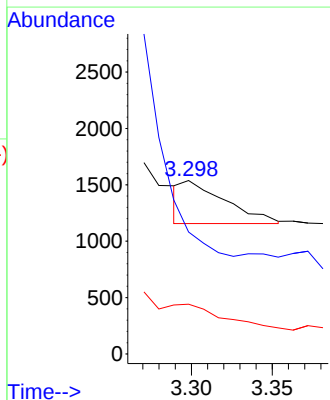
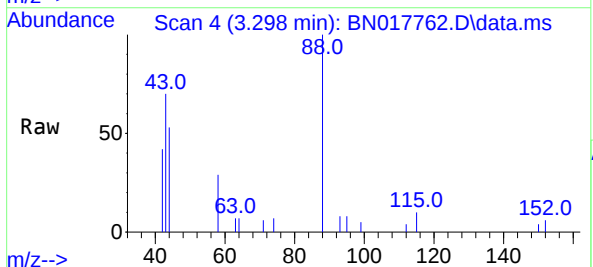
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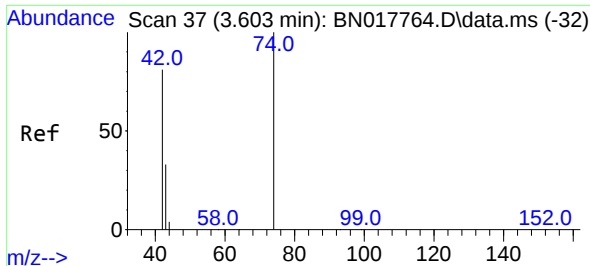
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#2
1,4-Dioxane
Concen: 0.048 ng m
RT: 3.298 min Scan# 4
Delta R.T. -0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

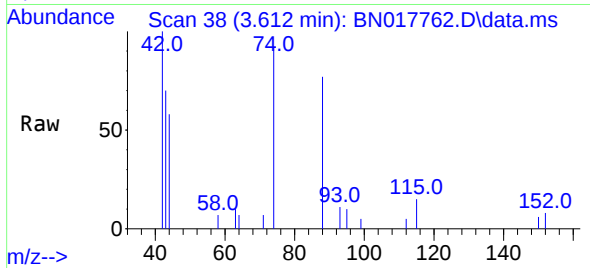
Tgt Ion: 88 Resp: 707
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 0.0 0.0 0.0





#3
n-Nitrosodimethylamine
Concen: 0.103 ng
RT: 3.612 min Scan# 31
Delta R.T. 0.009 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

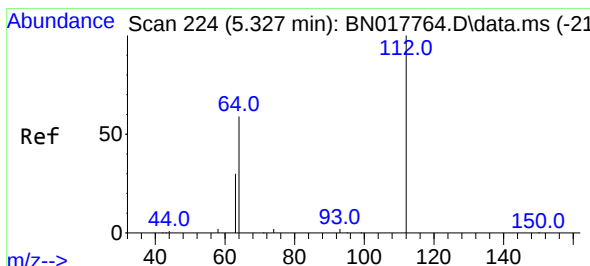
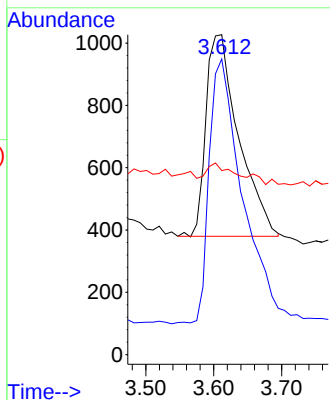
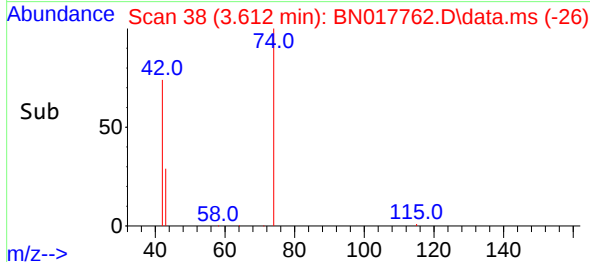
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



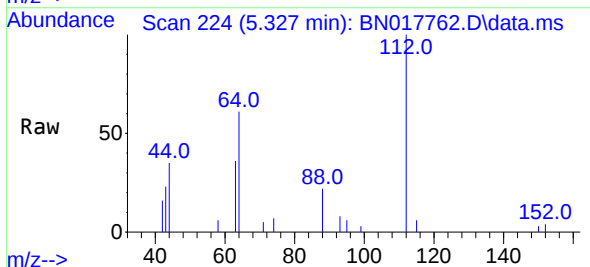
Tgt Ion: 42 Resp: 2164
Ion Ratio Lower Upper
42 100
74 132.6 101.3 151.9
44 10.2 5.0 7.4

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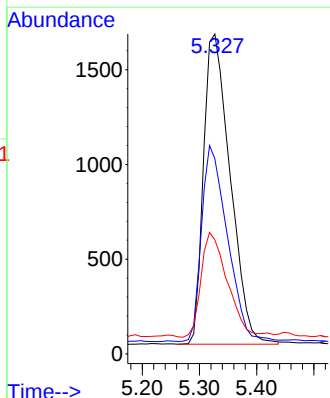
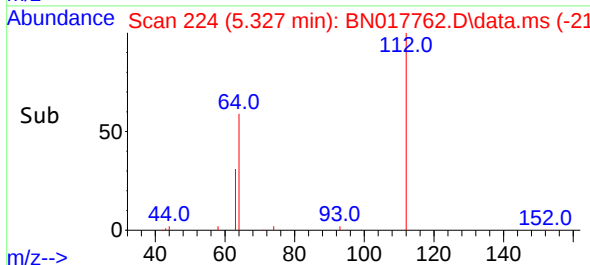
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

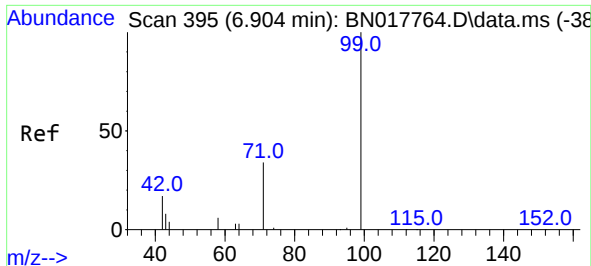


#4
2-Fluorophenol
Concen: 0.111 ng
RT: 5.327 min Scan# 224
Delta R.T. -0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23



Tgt Ion:112 Resp: 5293
Ion Ratio Lower Upper
112 100
64 61.0 49.3 73.9
63 33.7 25.8 38.8





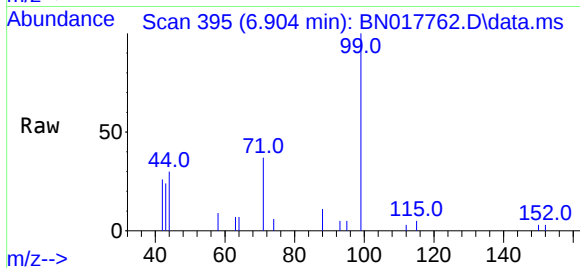
#5
Phenol-d6
Concen: 0.093 ng
RT: 6.904 min Scan# 395
Delta R.T. -0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

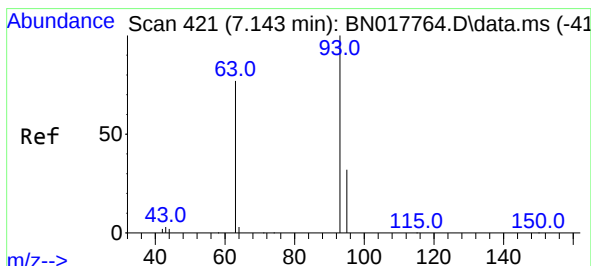
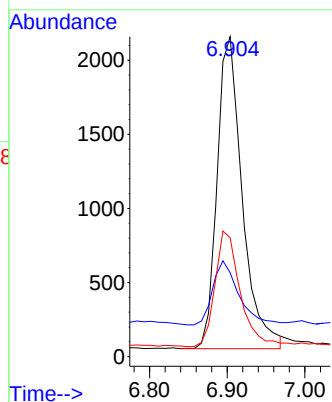


Tgt Ion: 99 Resp: 4749
Ion Ratio Lower Upper
99 100
42 21.1 16.6 25.0
71 36.7 29.0 43.4

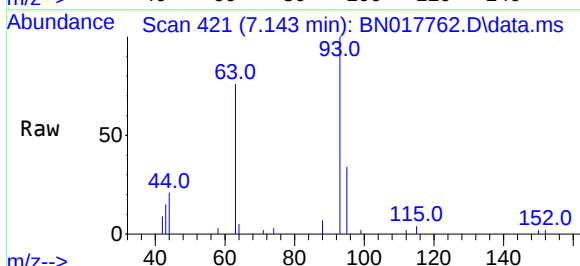
Manual Integrations

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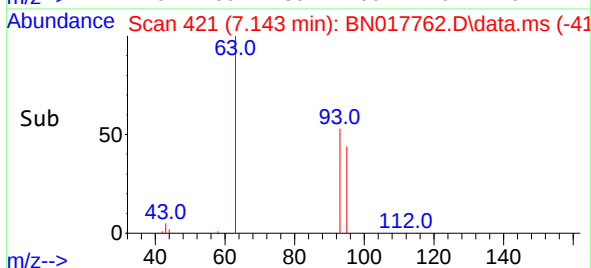
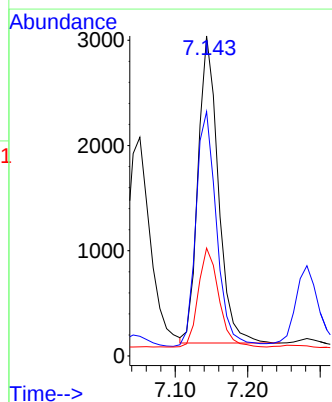
Reviewed By :Jagrut Upadhyay 12/08/2021
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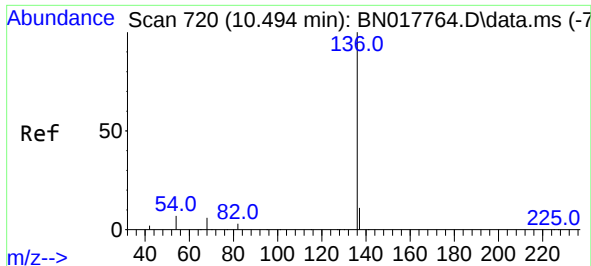


#6
bis(2-Chloroethyl)ether
Concen: 0.101 ng
RT: 7.143 min Scan# 421
Delta R.T. -0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23



Tgt Ion: 93 Resp: 5646
Ion Ratio Lower Upper
93 100
63 78.4 62.0 93.0
95 32.9 26.4 39.6





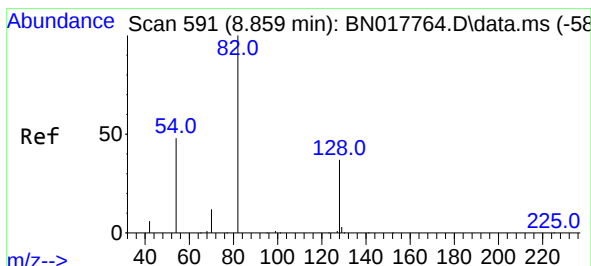
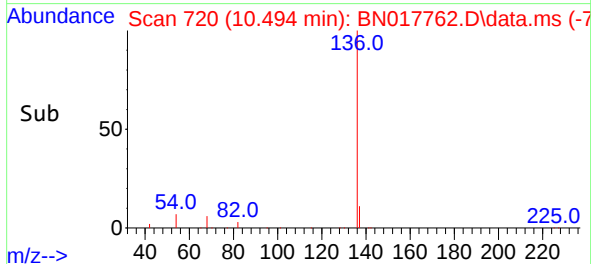
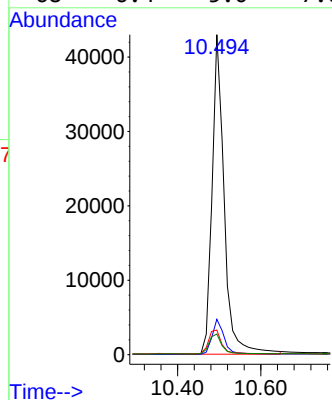
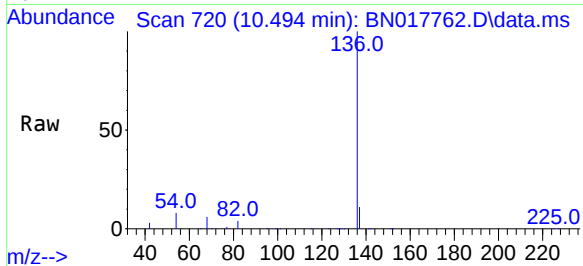
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 720
Delta R.T. -0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:	136	Resp:	8658
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	7.7	5.9	8.9
68	6.4	5.0	7.6

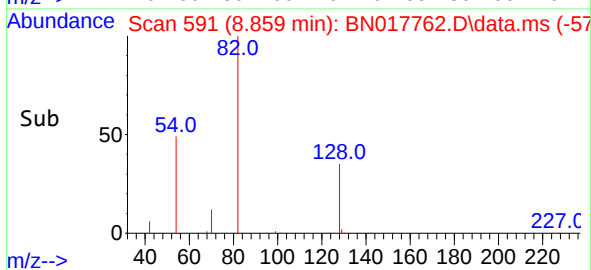
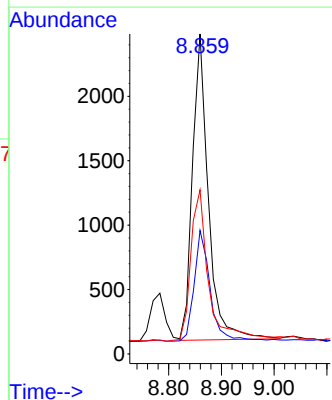
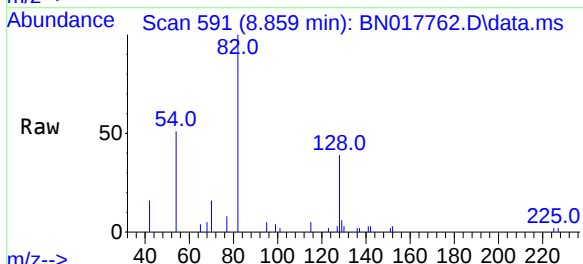
Manual Integrations
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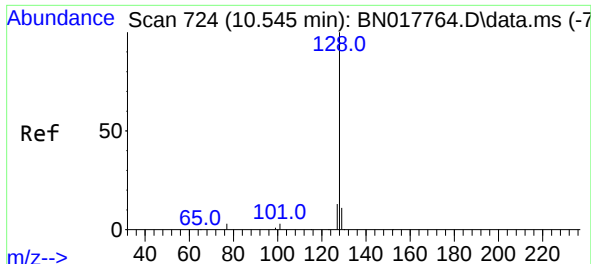
Reviewed By :Jagrut Upadhyay 12/08/2021
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#8
Nitrobenzene-d5
Concen: 0.085 ng
RT: 8.859 min Scan# 591
Delta R.T. -0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

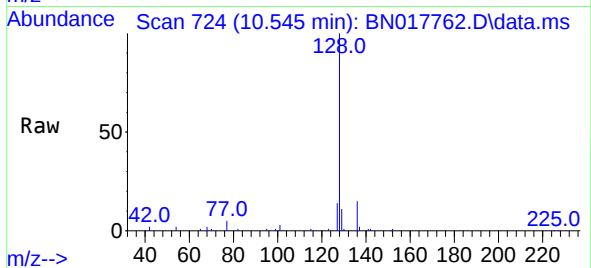
Tgt Ion:	82	Resp:	4967
Ion Ratio	Lower	Upper	
82	100		
128	38.6	30.2	45.2
54	51.3	39.0	58.6





#9
Naphthalene
Concen: 0.119 ng
RT: 10.545 min Scan# 712
Delta R.T. -0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

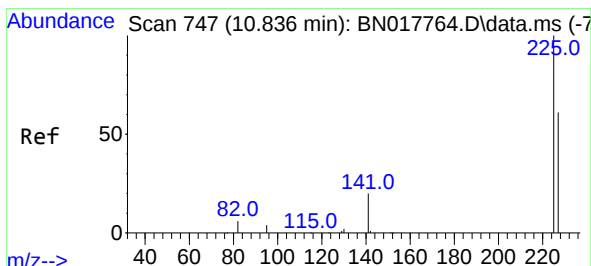
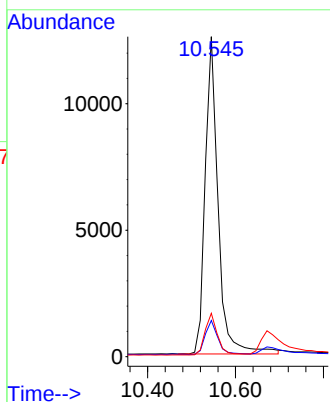
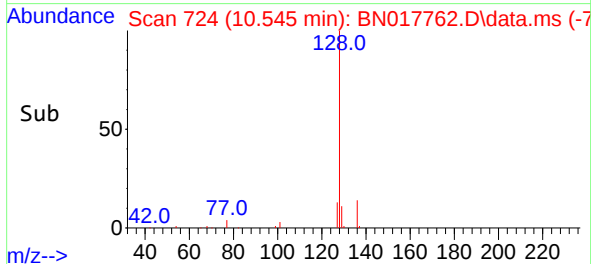
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:128 Resp: 25604
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.6 10.6 15.8

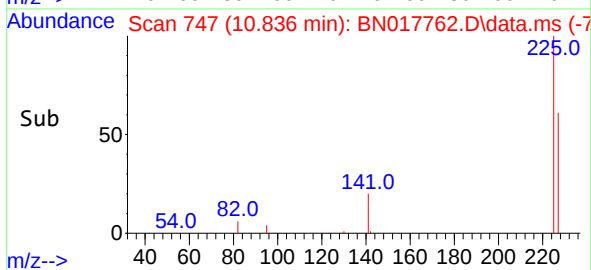
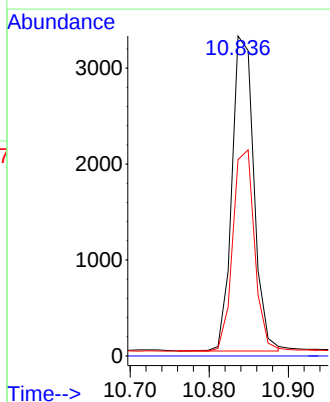
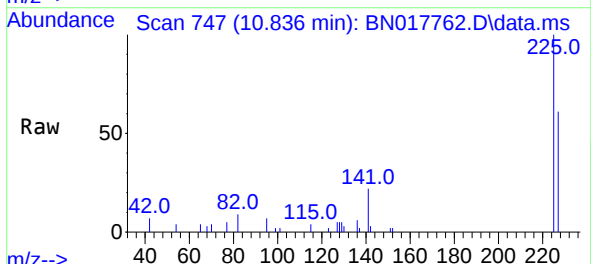
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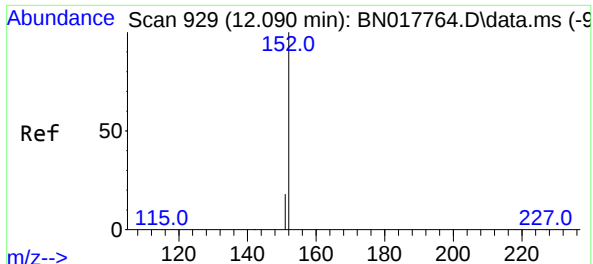
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#10
Hexachlorobutadiene
Concen: 0.091 ng
RT: 10.836 min Scan# 747
Delta R.T. -0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

Tgt Ion:225 Resp: 6328
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.9 76.3





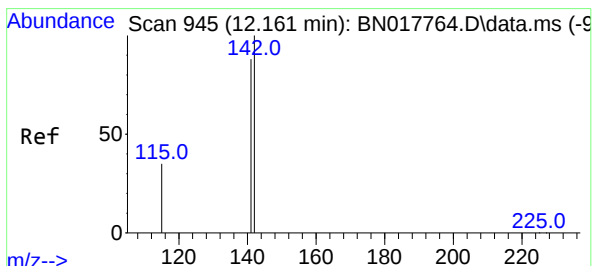
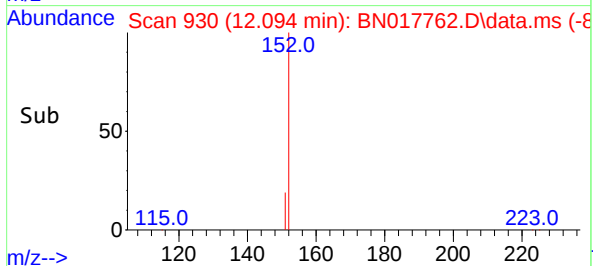
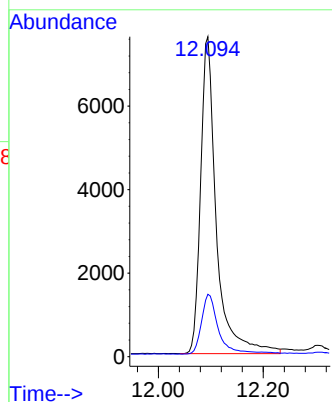
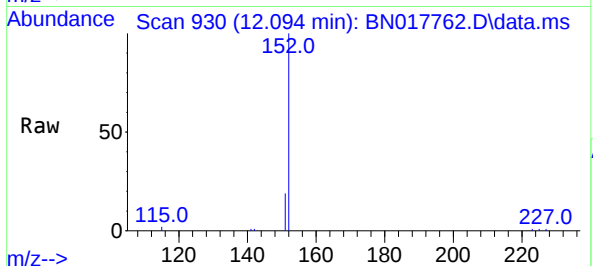
#11
2-Methylnaphthalene-d10
Concen: 0.100 ng
RT: 12.094 min Scan# 911
Delta R.T. 0.004 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:152 Resp: 1582
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6

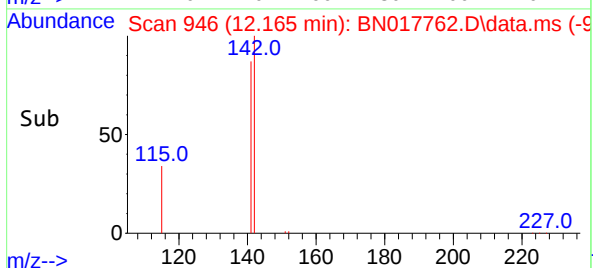
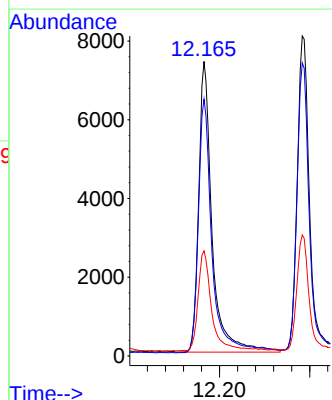
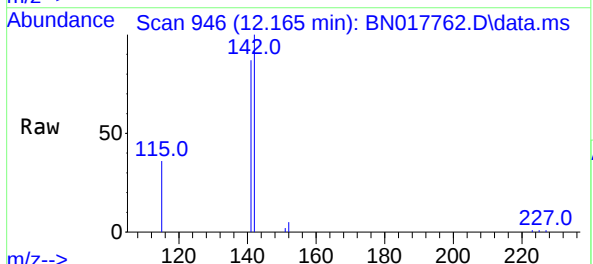
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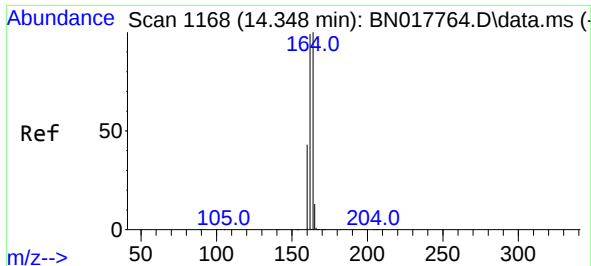
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#12
2-Methylnaphthalene
Concen: 0.104 ng
RT: 12.165 min Scan# 946
Delta R.T. 0.004 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

Tgt Ion:142 Resp: 15255
Ion Ratio Lower Upper
142 100
141 87.2 70.5 105.7
115 35.7 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: BN017762.D
Acq: 07 Dec 2021 13:23

Instrument :

BNA_N

ClientSampleId :

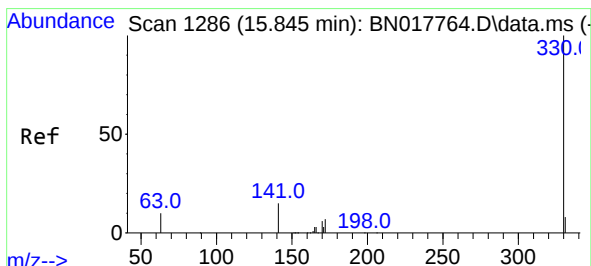
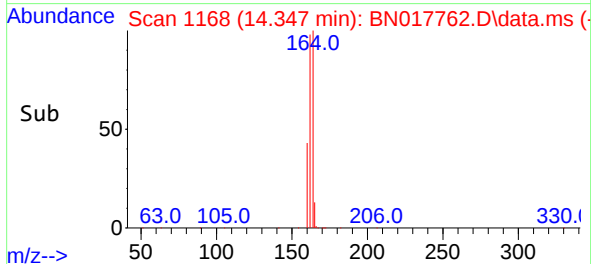
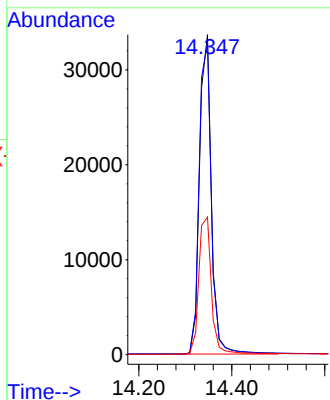
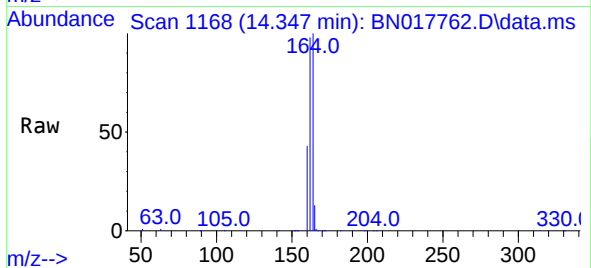
SSTDICC0.1

Tgt Ion:164 Resp: 59775
Ion Ratio Lower Upper
164 100
162 97.7 79.0 118.6
160 43.0 34.6 52.0

Manual Integrations

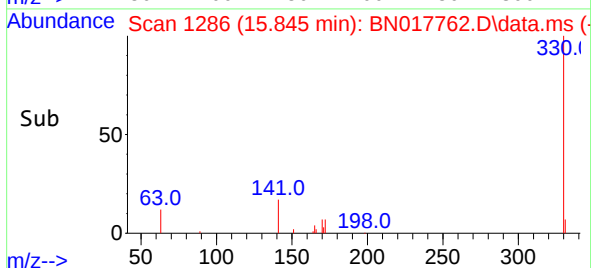
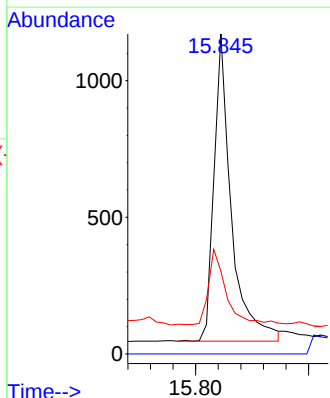
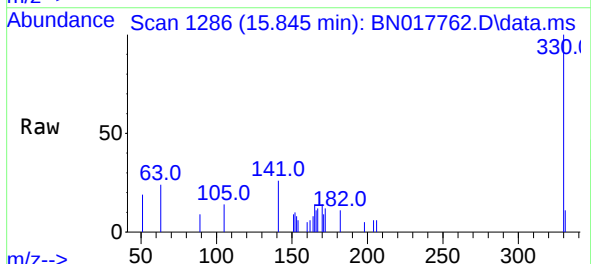
APPROVED

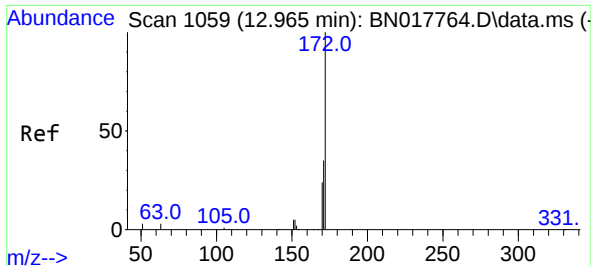
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#14
2,4,6-Tribromophenol
Concen: 0.084 ng
RT: 15.845 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

Tgt Ion:330 Resp: 2402
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 24.6 21.5 32.3





#15
2-Fluorobiphenyl
Concen: 0.091 ng
RT: 12.977 min Scan# 1060
Delta R.T. 0.013 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

Instrument :

BNA_N

ClientSampleId :

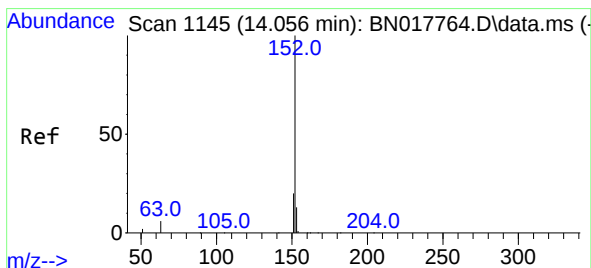
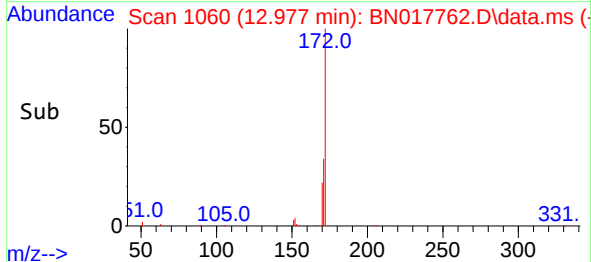
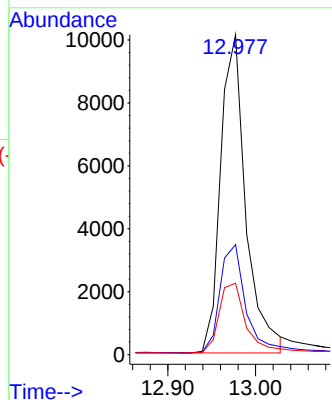
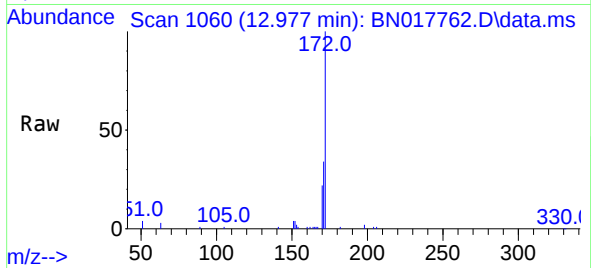
SSTDICC0.1

Tgt Ion:172 Resp: 20210
Ion Ratio Lower Upper
172 100
171 34.4 28.1 42.1
170 22.3 18.9 28.3

Manual Integrations

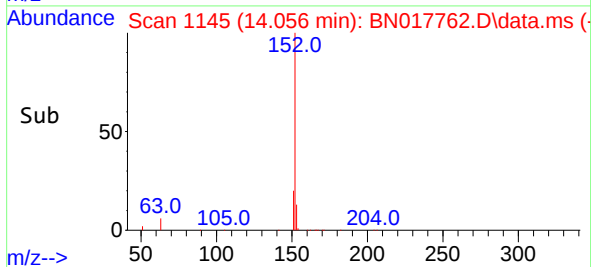
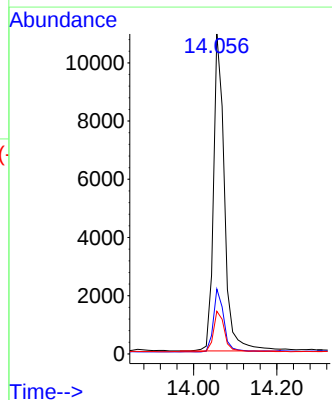
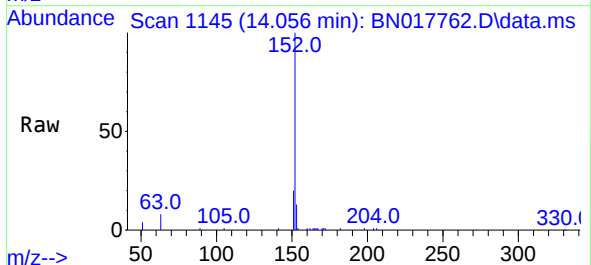
APPROVED

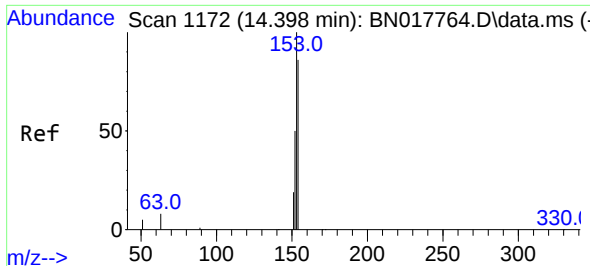
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#16
Acenaphthylene
Concen: 0.087 ng
RT: 14.056 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

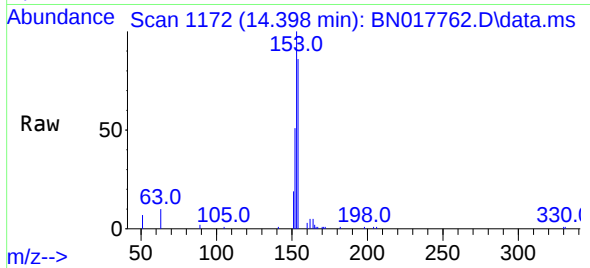
Tgt Ion:152 Resp: 20009
Ion Ratio Lower Upper
152 100
151 19.2 15.7 23.5
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 0.095 ng
RT: 14.398 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

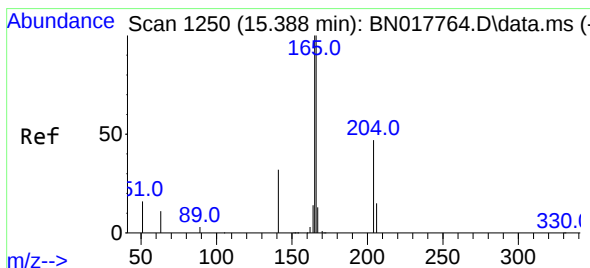
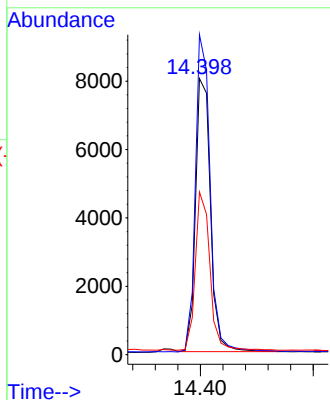
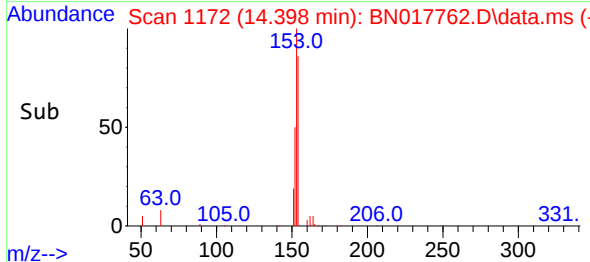
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



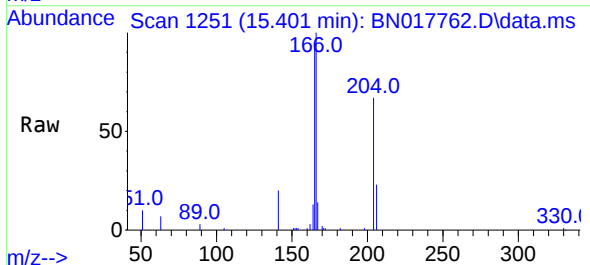
Tgt Ion:154 Resp: 14720
Ion Ratio Lower Upper
154 100
153 114.4 90.1 135.1
152 56.4 43.7 65.5

Manual Integrations
APPROVED

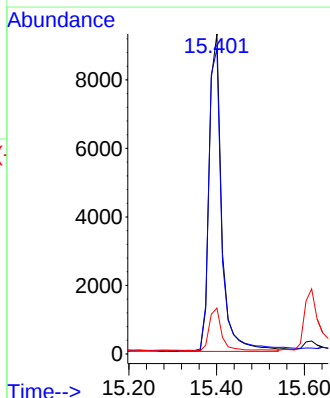
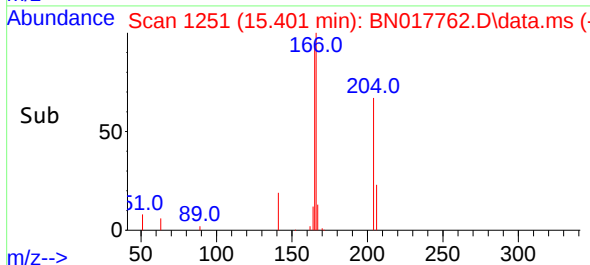
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

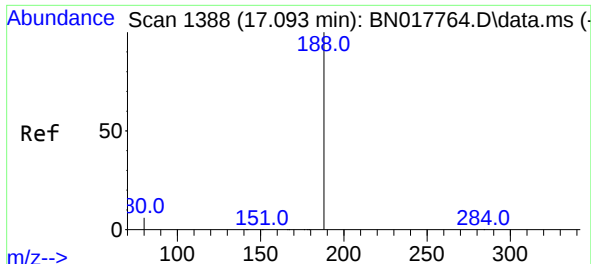


#18
Fluorene
Concen: 0.092 ng
RT: 15.401 min Scan# 1251
Delta R.T. 0.013 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23



Tgt Ion:166 Resp: 18297
Ion Ratio Lower Upper
166 100
165 97.3 77.8 116.8
167 13.0 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: BN017762.D
Acq: 07 Dec 2021 13:23

Instrument :

BNA_N

ClientSampleId :

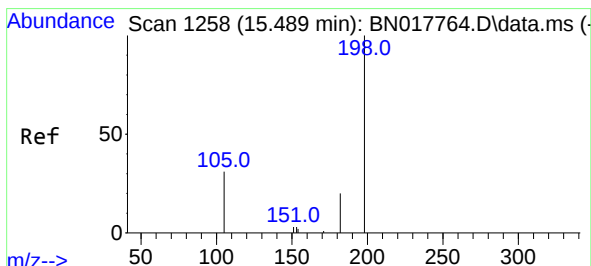
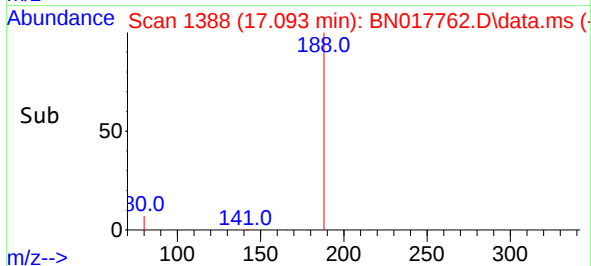
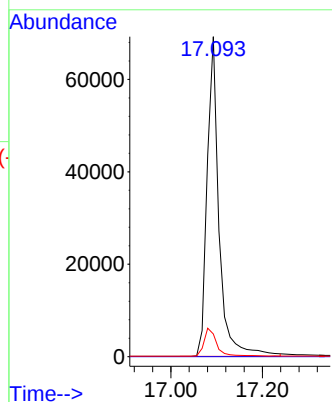
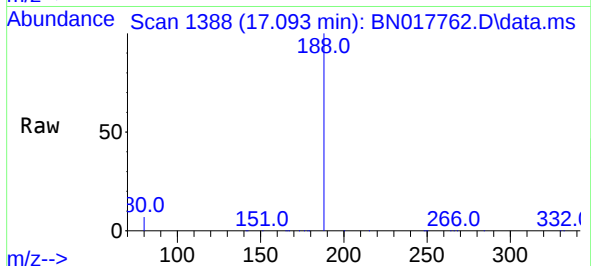
SSTDICC0.1

Tgt Ion:188 Resp: 124309
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.1 5.1 7.7

Manual Integrations

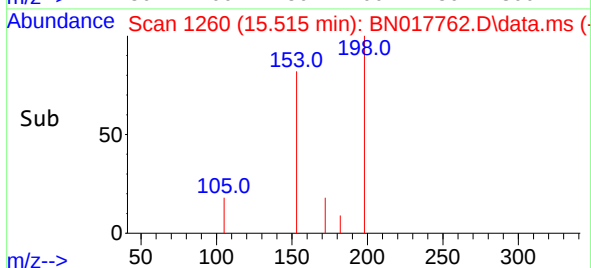
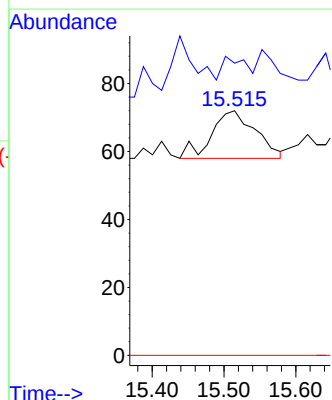
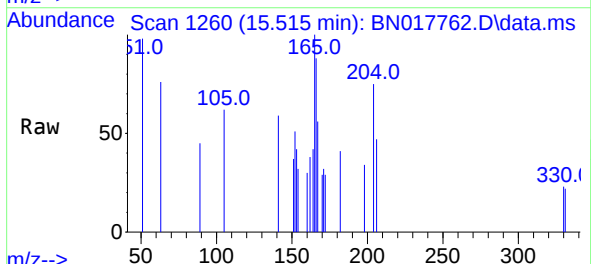
APPROVED

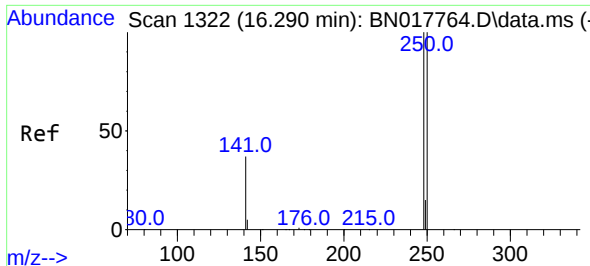
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#20
4,6-Dinitro-2-methylphenol
Concen: 0.021 ng
RT: 15.515 min Scan# 1260
Delta R.T. 0.025 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

Tgt Ion:198 Resp: 59
Ion Ratio Lower Upper
198 100
182 119.4 44.2 66.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.087 ng
RT: 16.289 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

Instrument :

BNA_N

ClientSampleId :

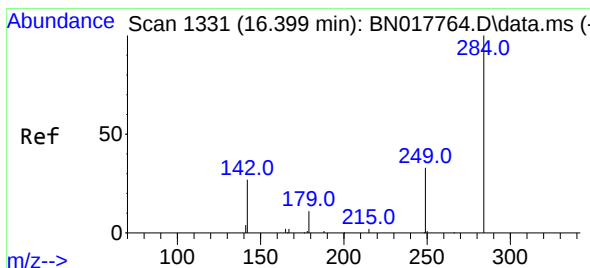
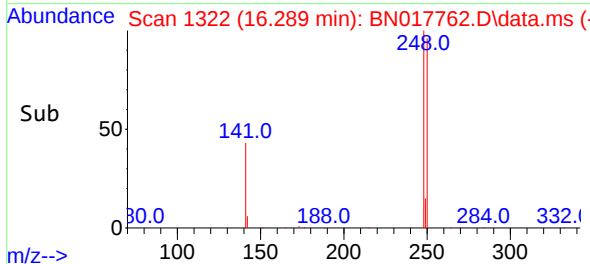
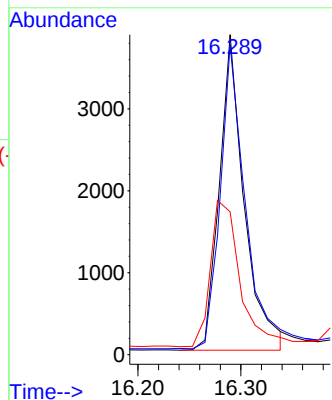
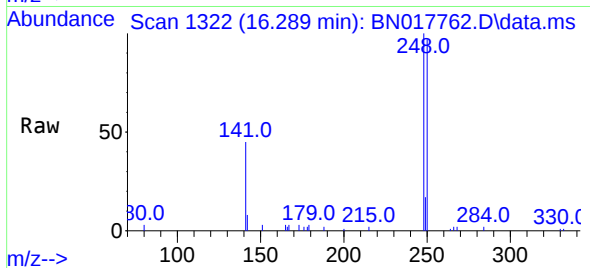
SSTDICC0.1

Tgt Ion:248 Resp: 648
Ion Ratio Lower Upper
248 100
250 96.9 80.3 120.5
141 44.6 29.8 44.8

Manual Integrations

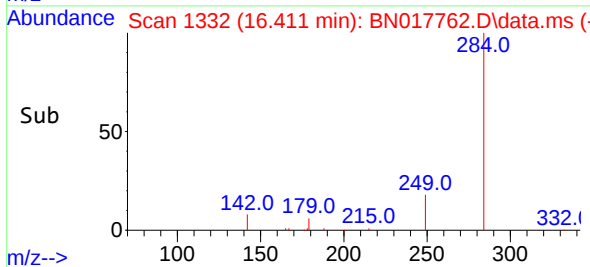
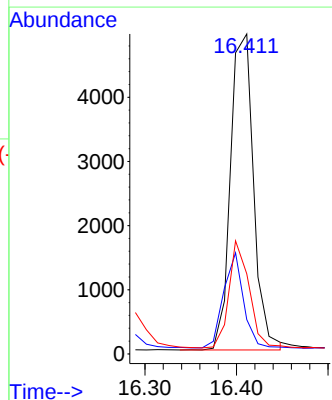
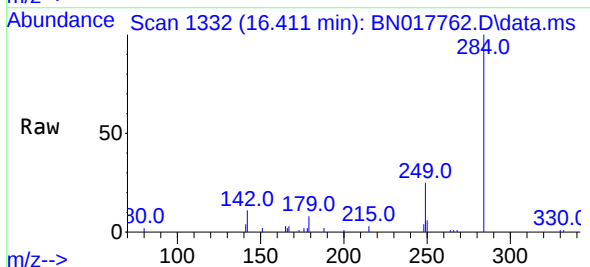
APPROVED

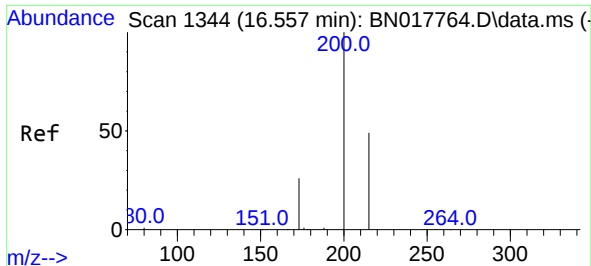
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#22
Hexachlorobenzene
Concen: 0.094 ng
RT: 16.411 min Scan# 1332
Delta R.T. 0.012 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

Tgt Ion:284 Resp: 8623
Ion Ratio Lower Upper
284 100
142 25.8 21.0 31.4
249 29.6 23.9 35.9





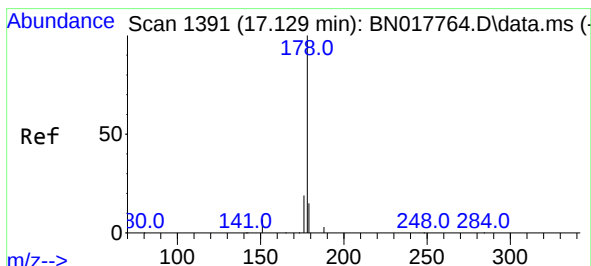
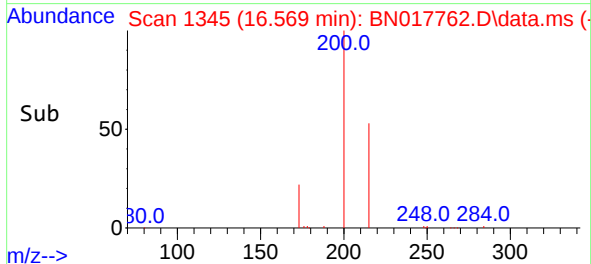
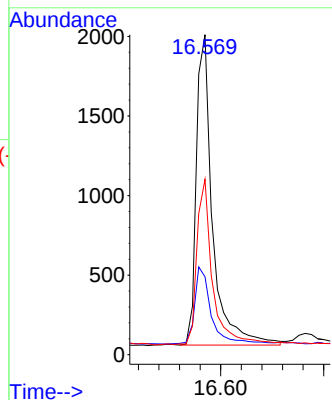
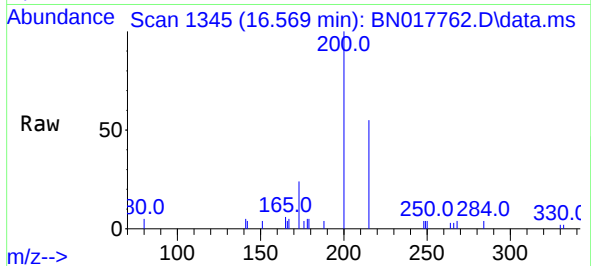
#23
Atrazine
Concen: 0.083 ng
RT: 16.569 min Scan# 1345
Delta R.T. 0.012 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:200 Resp: 427
Ion Ratio Lower Upper
200 100
173 24.4 21.4 32.2
215 54.8 39.3 58.9

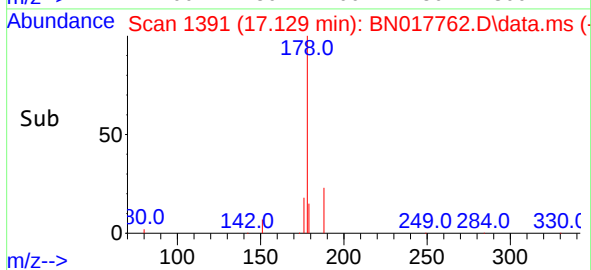
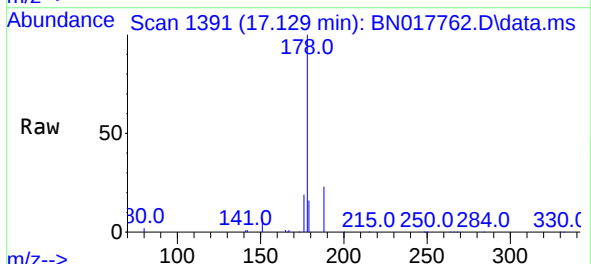
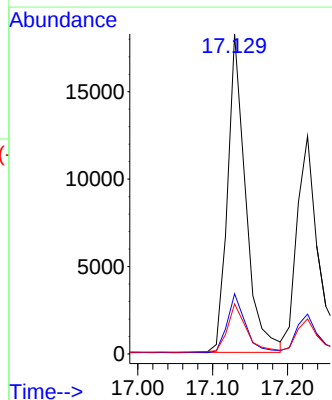
Manual Integrations
APPROVED

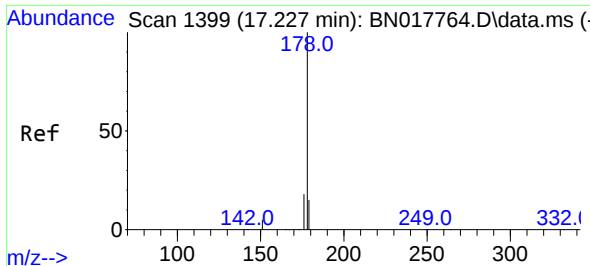
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#25
Phenanthrene
Concen: 0.094 ng
RT: 17.129 min Scan# 1391
Delta R.T. -0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

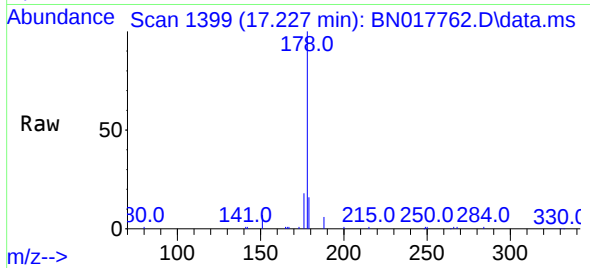
Tgt Ion:178 Resp: 30694
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 16.1 12.5 18.7





#26
 Anthracene
 Concen: 0.086 ng
 RT: 17.227 min Scan# 1399
 Delta R.T. -0.000 min
 Lab File: BN017762.D
 Acq: 07 Dec 2021 13:23

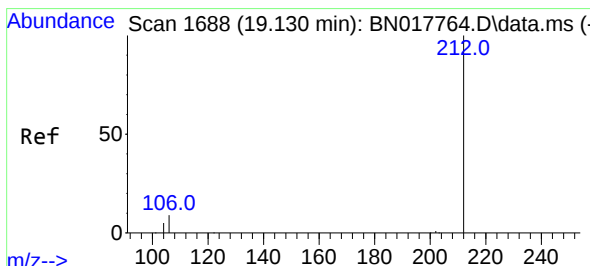
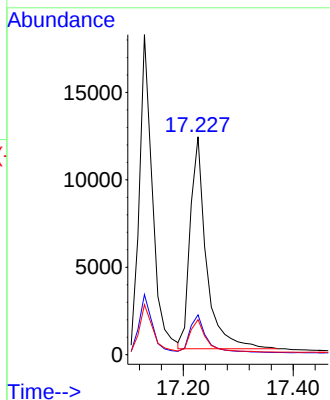
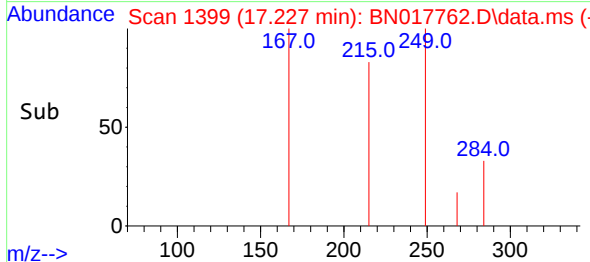
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



Tgt Ion:178 Resp: 24709
 Ion Ratio Lower Upper
 178 100
 176 17.9 14.5 21.7
 179 15.6 12.2 18.4

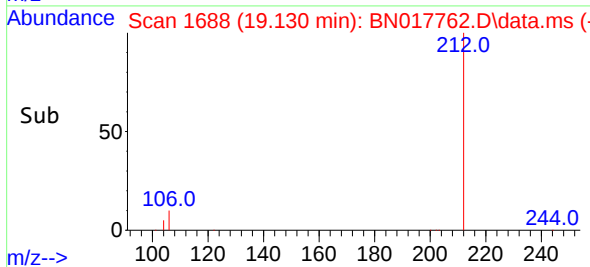
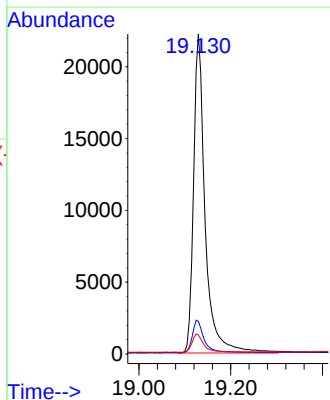
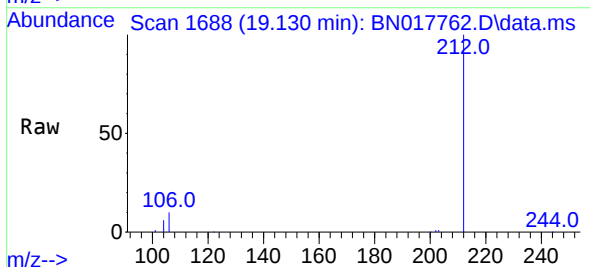
Manual Integrations
 APPROVED

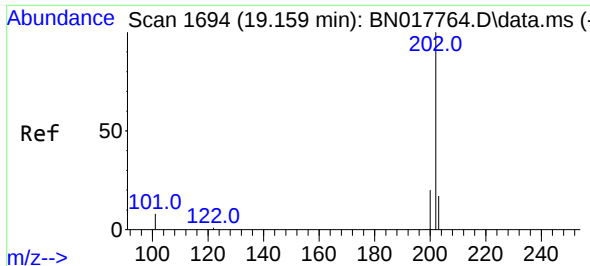
Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :mohammad ahmed 12/15/2021



#27
 Fluoranthene-d10
 Concen: 0.093 ng
 RT: 19.130 min Scan# 1688
 Delta R.T. -0.000 min
 Lab File: BN017762.D
 Acq: 07 Dec 2021 13:23

Tgt Ion:212 Resp: 38854
 Ion Ratio Lower Upper
 212 100
 106 10.3 8.2 12.2
 104 5.7 4.6 6.8





#28
Fluoranthene
Concen: 0.095 ng
RT: 19.159 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

Instrument :

BNA_N

ClientSampleId :

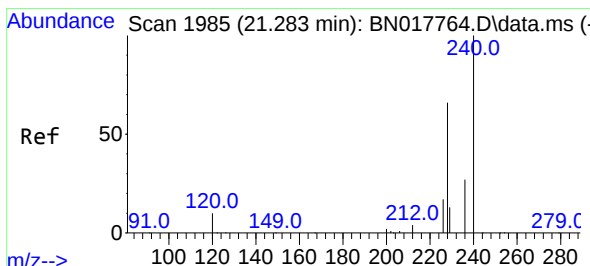
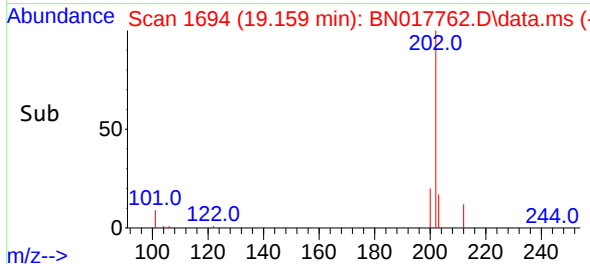
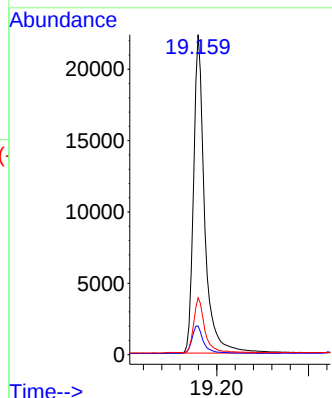
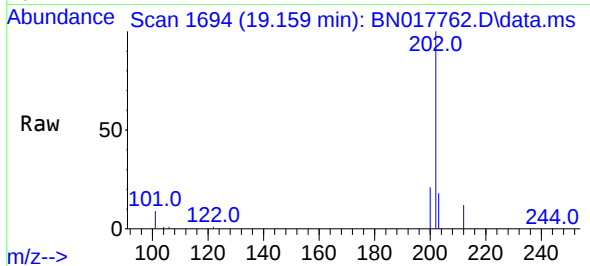
SSTDICC0.1

Tgt Ion:202 Resp: 3762
Ion Ratio Lower Upper
202 100
101 9.1 7.2 10.8
203 16.9 13.7 20.5

Manual Integrations

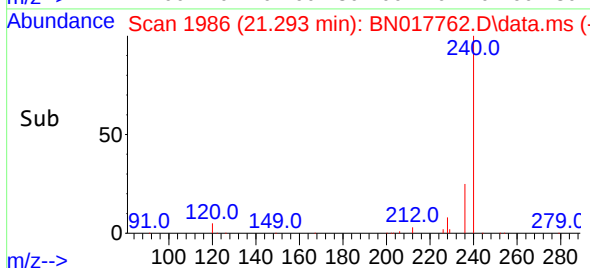
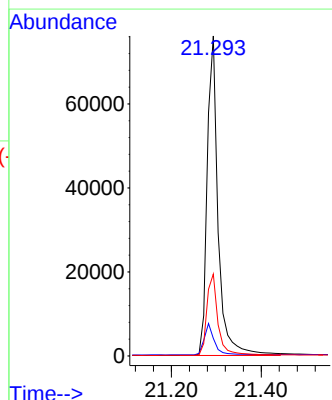
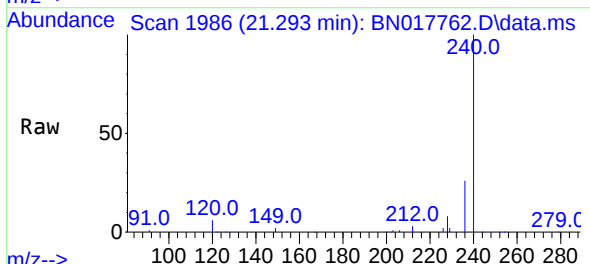
APPROVED

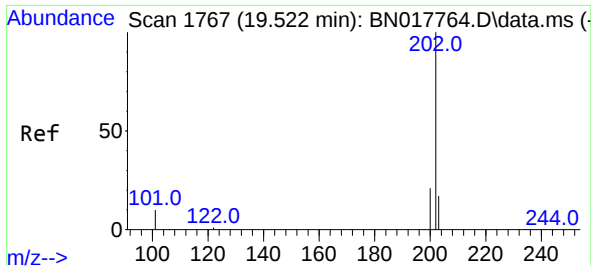
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.293 min Scan# 1986
Delta R.T. 0.011 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

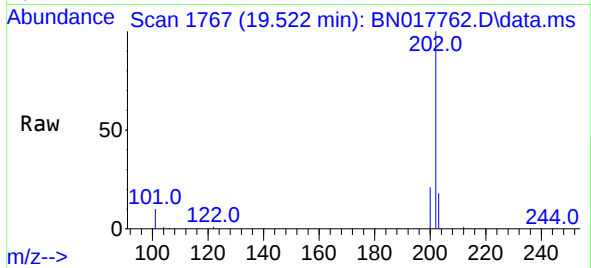
Tgt Ion:240 Resp: 128072
Ion Ratio Lower Upper
240 100
120 5.5 7.9 11.9#
236 25.6 21.4 32.2





#30
Pyrene
Concen: 0.080 ng
RT: 19.522 min Scan# 1767
Delta R.T. -0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

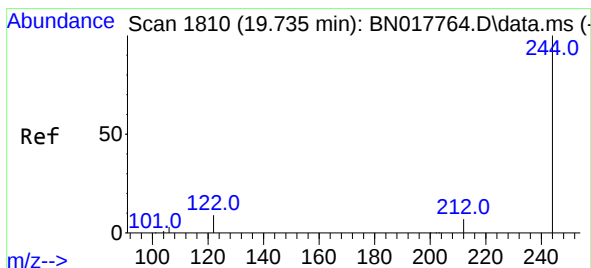
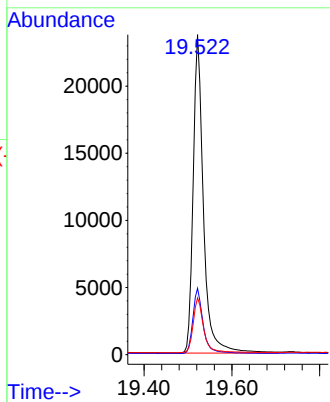
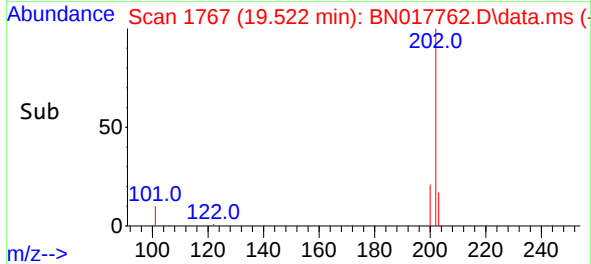
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



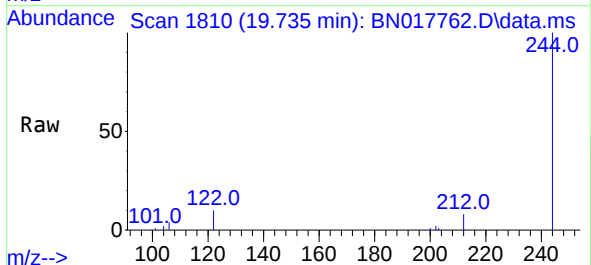
Tgt Ion:202 Resp: 38580
Ion Ratio Lower Upper
202 100
200 20.4 16.5 24.7
203 17.4 14.0 21.0

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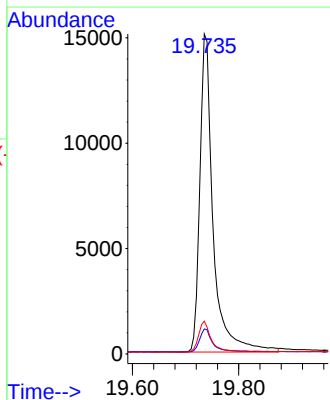
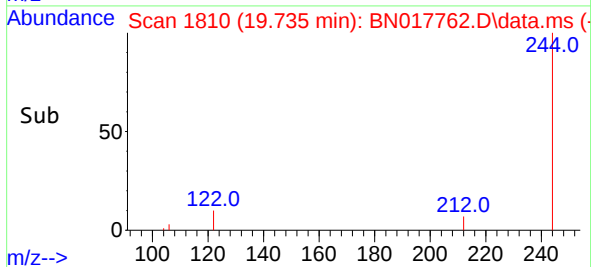
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

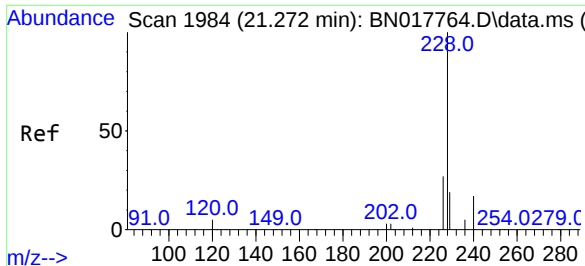


#31
Terphenyl-d14
Concen: 0.080 ng
RT: 19.735 min Scan# 1810
Delta R.T. -0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23



Tgt Ion:244 Resp: 26156
Ion Ratio Lower Upper
244 100
212 7.8 5.8 8.8
122 10.3 7.1 10.7





#32
Benzo(a)anthracene
Concen: 0.095 ng
RT: 21.272 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

Instrument :

BNA_N

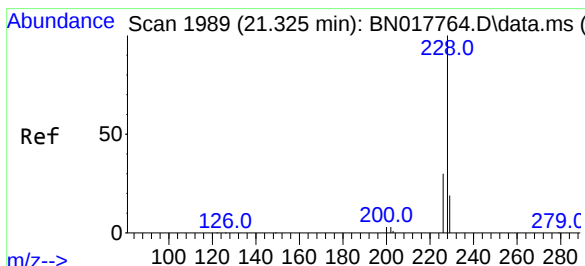
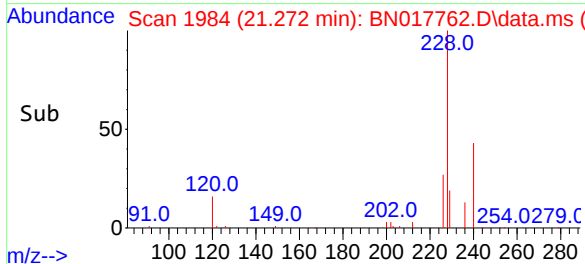
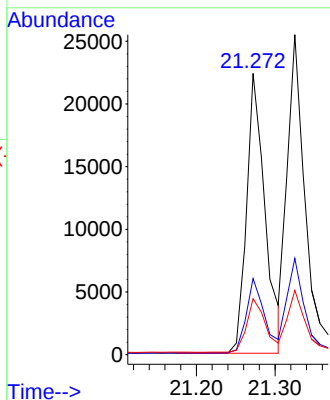
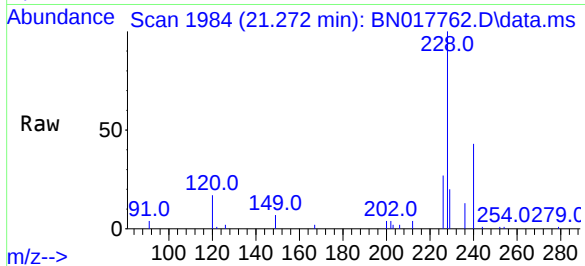
ClientSampleId :

SSTDICC0.1

Tgt Ion:228 Resp: 36330
Ion Ratio Lower Upper
228 100
226 27.1 21.4 32.0
229 19.9 15.7 23.5

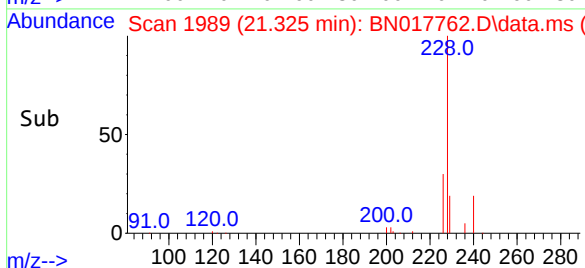
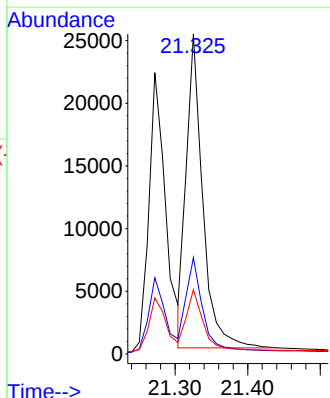
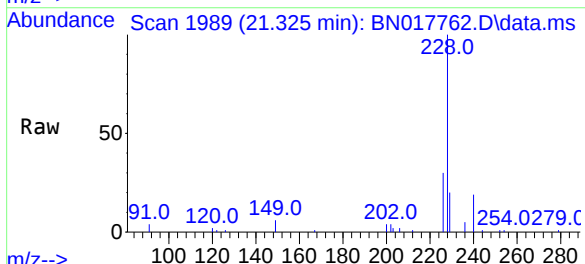
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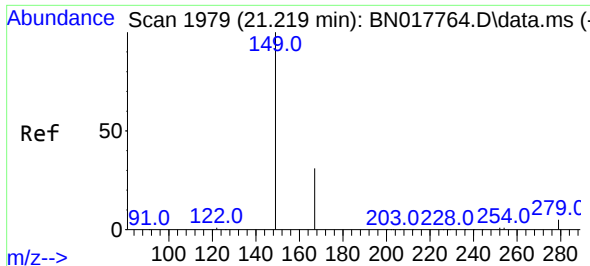
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#33
Chrysene
Concen: 0.096 ng
RT: 21.325 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

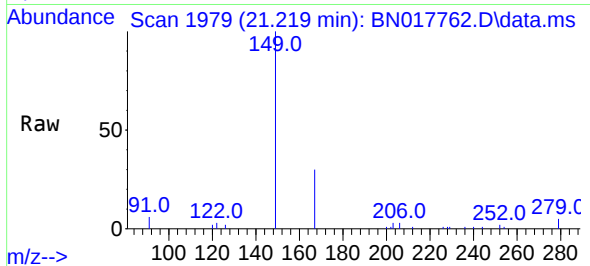
Tgt Ion:228 Resp: 39472
Ion Ratio Lower Upper
228 100
226 30.1 23.6 35.4
229 20.1 15.6 23.4





#34
Bis(2-ethylhexyl)phthalate
Concen: 0.080 ng
RT: 21.219 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

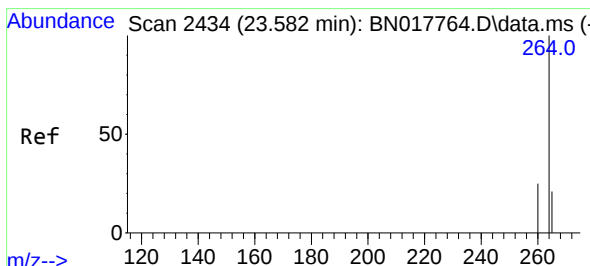
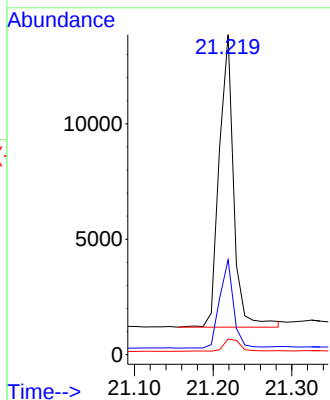
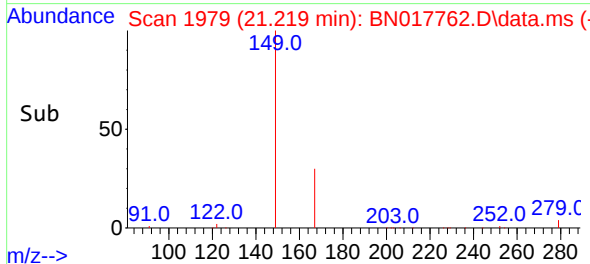
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:149 Resp: 1618
Ion Ratio Lower Upper
149 100
167 28.6 23.5 35.3
279 4.8 3.8 5.6

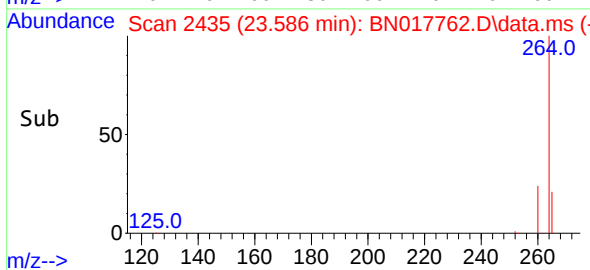
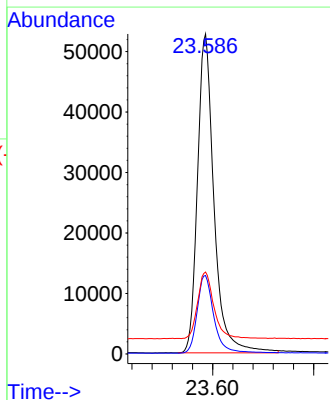
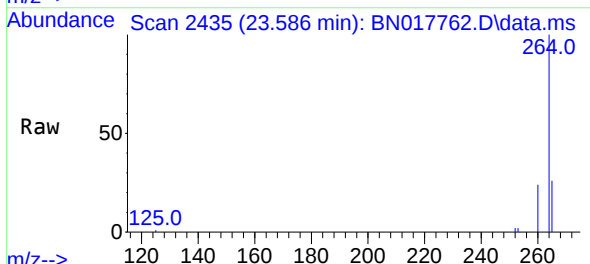
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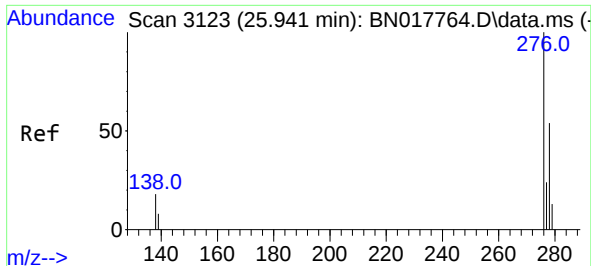
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.586 min Scan# 2435
Delta R.T. 0.003 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

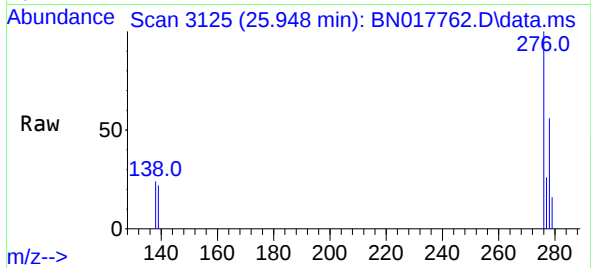
Tgt Ion:264 Resp: 119465
Ion Ratio Lower Upper
264 100
260 24.5 20.0 30.0
265 25.6 20.5 30.7





#36
Indeno(1,2,3-cd)pyrene
Concen: 0.120 ng
RT: 25.948 min Scan# 3123
Delta R.T. 0.007 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

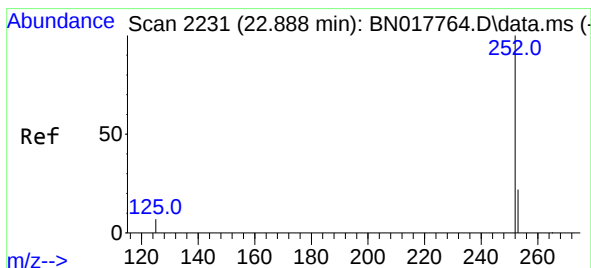
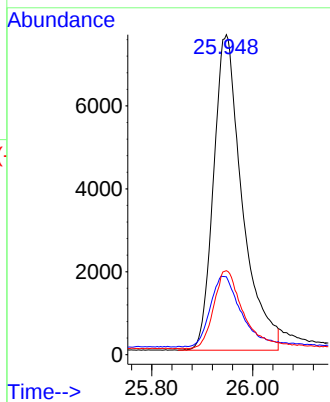
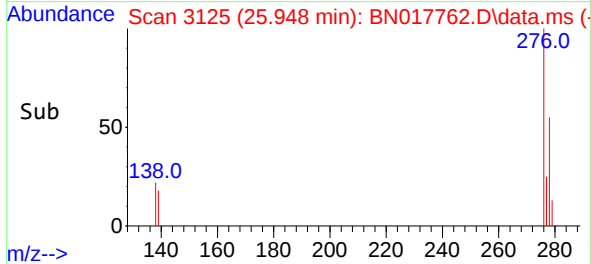
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



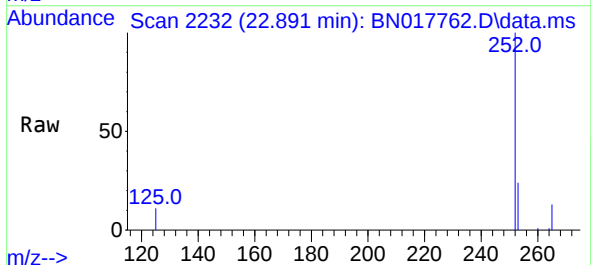
Tgt Ion:276 Resp: 29979
Ion Ratio Lower Upper
276 100
138 24.2 15.0 22.4
277 25.3 19.8 29.8

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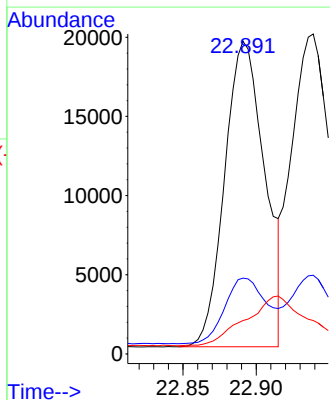
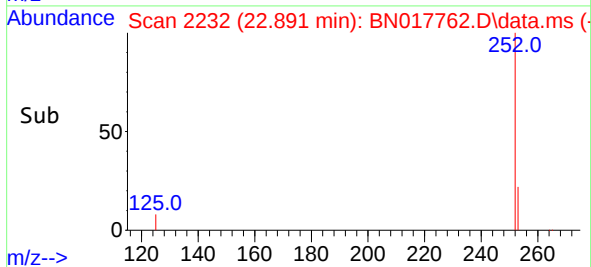
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

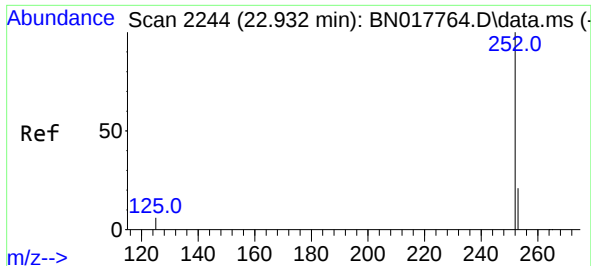


#37
Benzo(b)fluoranthene
Concen: 0.087 ng
RT: 22.891 min Scan# 2232
Delta R.T. 0.003 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23



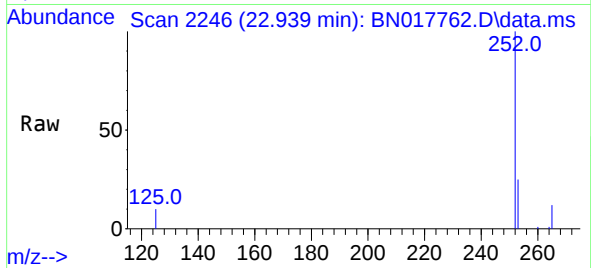
Tgt Ion:252 Resp: 36749
Ion Ratio Lower Upper
252 100
253 24.3 17.7 26.5
125 10.7 6.2 9.2





#38
Benzo(k)fluoranthene
Concen: 0.092 ng
RT: 22.939 min Scan# 21
Delta R.T. 0.007 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

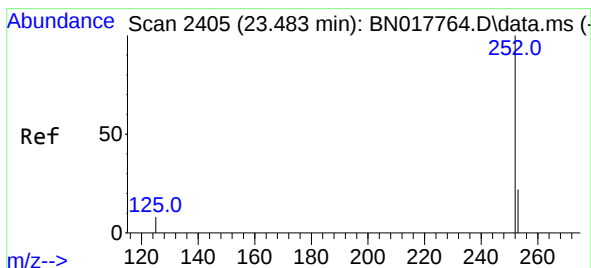
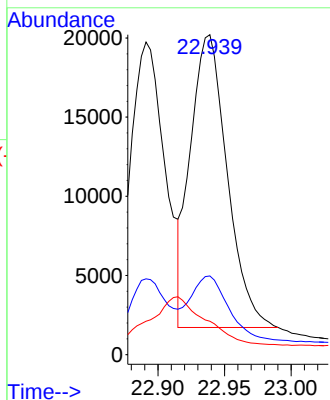
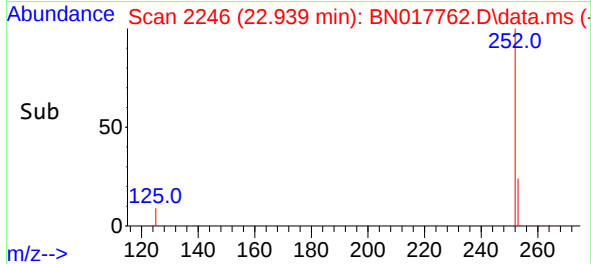
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



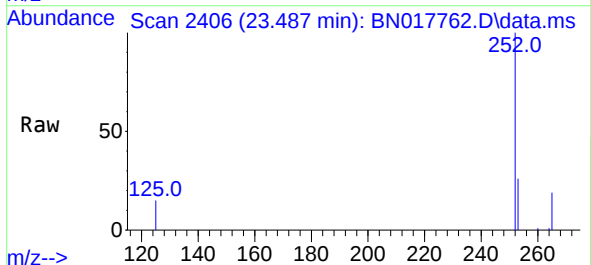
Tgt Ion:252 Resp: 35485
Ion Ratio Lower Upper
252 100
253 24.6 17.8 26.6
125 10.4 6.2 9.2

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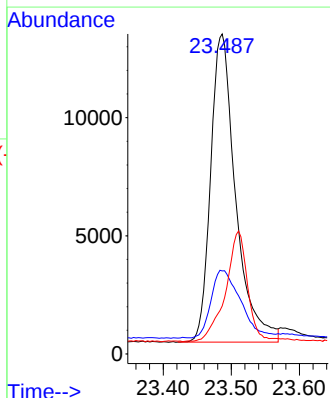
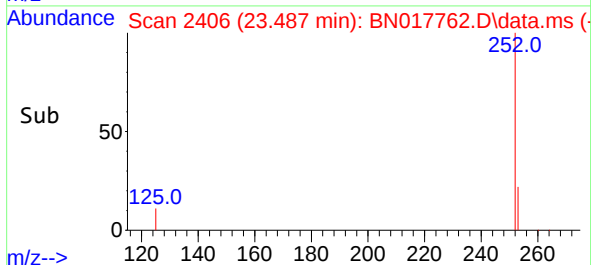
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

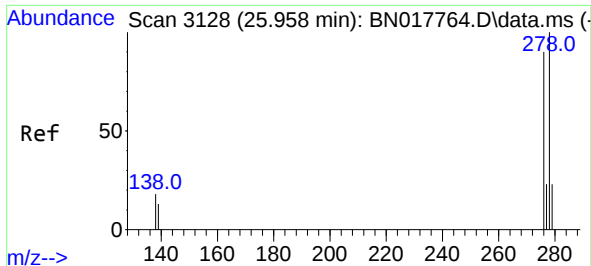


#39
Benzo(a)pyrene
Concen: 0.098 ng
RT: 23.487 min Scan# 2406
Delta R.T. 0.003 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23



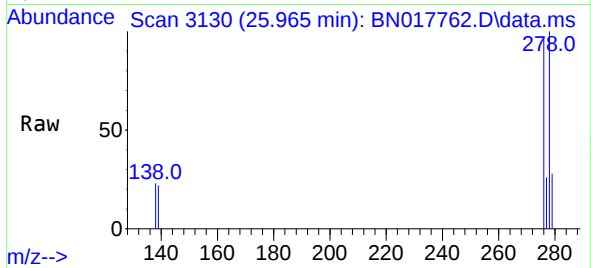
Tgt Ion:252 Resp: 33317
Ion Ratio Lower Upper
252 100
253 25.9 18.1 27.1
125 15.0 7.0 10.4





#40
Dibenzo(a,h)anthracene
Concen: 0.130 ng
RT: 25.965 min Scan# 3128
Delta R.T. 0.007 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23

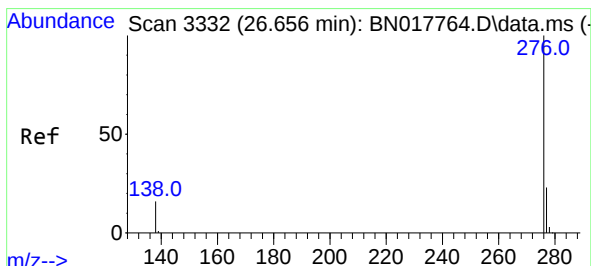
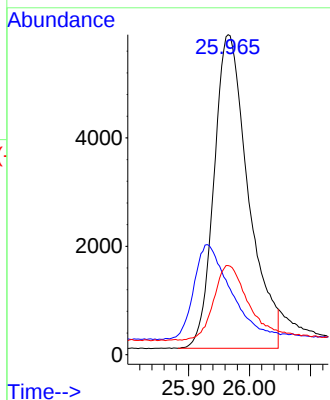
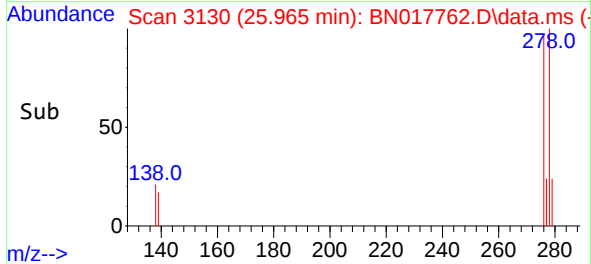
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



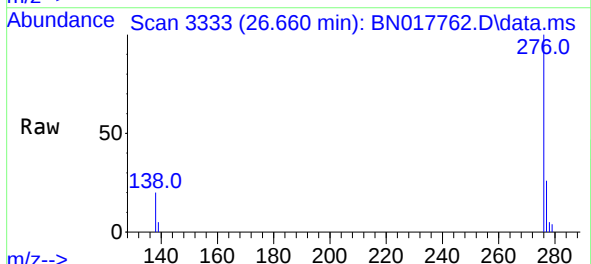
Tgt Ion:278 Resp: 22610
Ion Ratio Lower Upper
278 100
139 21.6 10.8 16.2
279 27.9 19.1 28.7

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



#41
Benzo(g,h,i)perylene
Concen: 0.100 ng
RT: 26.660 min Scan# 3333
Delta R.T. 0.003 min
Lab File: BN017762.D
Acq: 07 Dec 2021 13:23



Tgt Ion:276 Resp: 25105
Ion Ratio Lower Upper
276 100
277 25.7 19.1 28.7
138 19.6 13.2 19.8

