

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120221\
 Data File : BN017690.D
 Acq On : 02 Dec 2021 20:39
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/03/2021
 Supervised By :mohammad ahmed 12/05/2021

Quant Time: Dec 03 03:00:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 02 01:51:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.727	152	17976	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	74049	0.400	ng	# 0.00
13) Acenaphthene-d10	14.346	164	46795	0.400	ng	-0.01
19) Phenanthrene-d10	17.092	188	98394	0.400	ng	#-0.01
29) Chrysene-d12	21.293	240	111727	0.400	ng	# 0.01
35) Perylene-d12	23.595	264	116160	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.339	112	17341	0.425	ng	0.00
5) Phenol-d6	6.906	99	17915	0.415	ng	0.00
8) Nitrobenzene-d5	8.862	82	15998	0.509	ng	-0.01
11) 2-Methylnaphthalene-d10	12.102	152	53377	0.413	ng	0.00
14) 2,4,6-Tribromophenol	15.843	330	9363	0.444	ng	0.00
15) 2-Fluorobiphenyl	12.976	172	69922	0.384	ng	-0.01
27) Fluoranthene-d10	19.134	212	131148	0.426	ng	0.00
31) Terphenyl-d14	19.739	244	91745	0.374	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.282	88	3835	0.318	ng	89
3) n-Nitrosodimethylamine	3.624	42	7204	0.427	ng	98
6) bis(2-Chloroethyl)ether	7.155	93	18671	0.373	ng	96
9) Naphthalene	10.560	128	72893	0.390	ng	100
10) Hexachlorobutadiene	10.852	225	21763	0.423	ng	# 100
12) 2-Methylnaphthalene	12.173	142	50959	0.414	ng	98
16) Acenaphthylene	14.067	152	72211	0.396	ng	99
17) Acenaphthene	14.410	154	48194	0.382	ng	100
18) Fluorene	15.399	166	62079	0.405	ng	100
20) 4,6-Dinitro-2-methylph...	15.501	198	60	0.070	ng	# 1
21) 4-Bromophenyl-phenylether	16.301	248	22768	0.377	ng	# 62
22) Hexachlorobenzene	16.410	284	27997	0.382	ng	# 91
23) Atrazine	16.569	200	15793	0.467	ng	99
24) Pentachlorophenol	16.763	266	8110	0.408	ng	100
25) Phenanthrene	17.141	178	102621	0.380	ng	100
26) Anthracene	17.226	178	90666	0.391	ng	100
28) Fluoranthene	19.164	202	128946	0.422	ng	# 97
30) Pyrene	19.526	202	132974	0.369	ng	100
32) Benzo(a)anthracene	21.271	228	134170	0.395	ng	99
33) Chrysene	21.324	228	143271	0.388	ng	99
34) Bis(2-ethylhexyl)phtha...	21.218	149	51284	0.637	ng	95
36) Indeno(1,2,3-cd)pyrene	25.954	276	151470	0.402	ng	# 94
37) Benzo(b)fluoranthene	22.897	252	142399m	0.370	ng	
38) Benzo(k)fluoranthene	22.945	252	144383	0.366	ng	98
39) Benzo(a)pyrene	23.493	252	135846	0.394	ng	# 97
40) Dibenzo(a,h)anthracene	25.974	278	121661	0.395	ng	99
41) Benzo(g,h,i)perylene	26.673	276	132711	0.419	ng	# 94

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

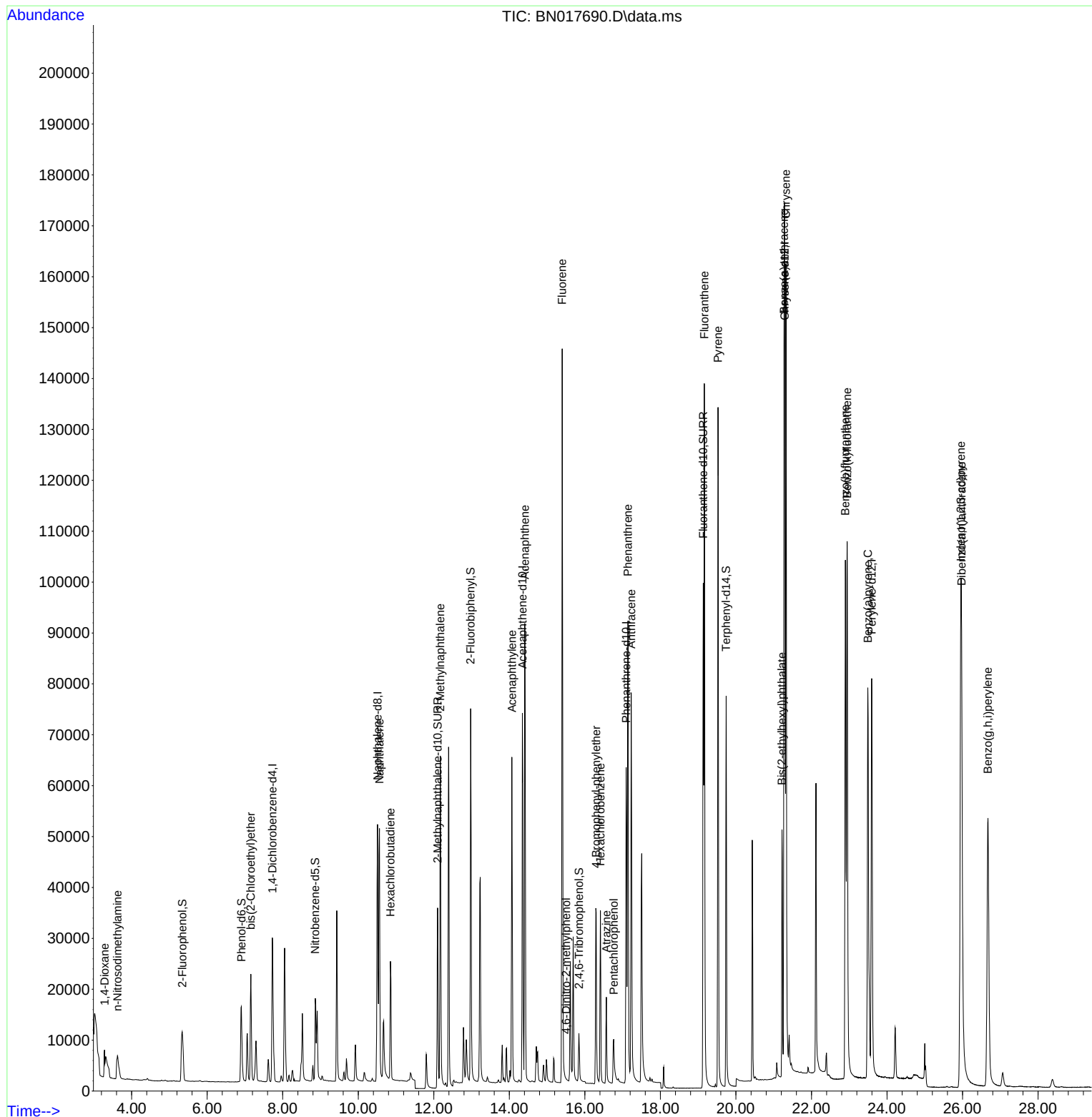
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120221\
 Data File : BN017690.D
 Acq On : 02 Dec 2021 20:39
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

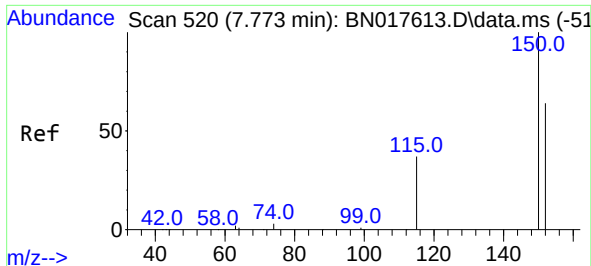
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

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Quant Time: Dec 03 03:00:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
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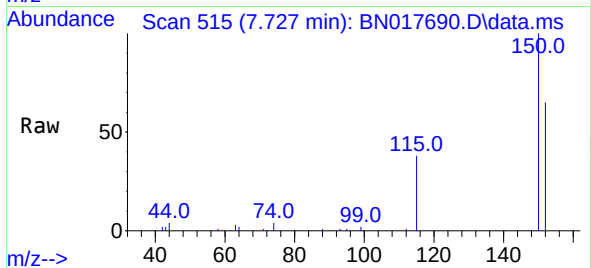
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.727 min Scan# 51
Delta R.T. -0.009 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

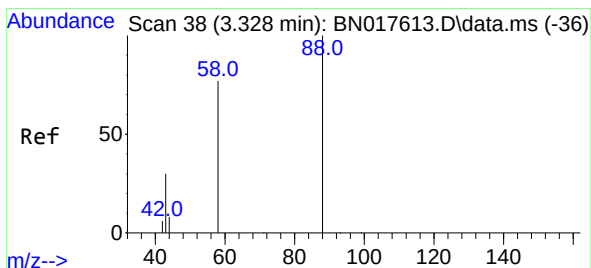
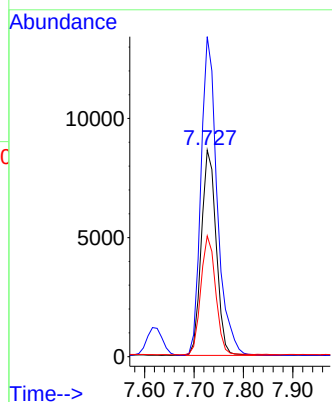


Tgt Ion:152 Resp: 17970
Ion Ratio Lower Upper
152 100
150 155.0 123.0 184.4
115 58.5 45.6 68.4

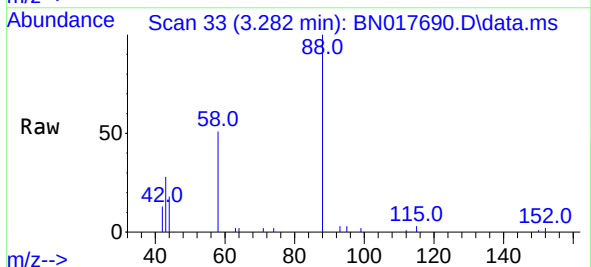
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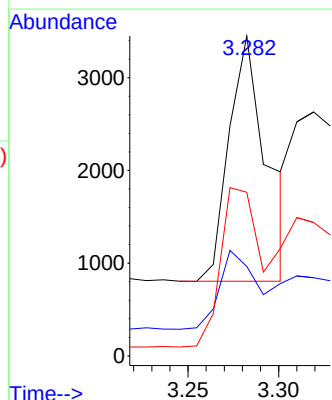
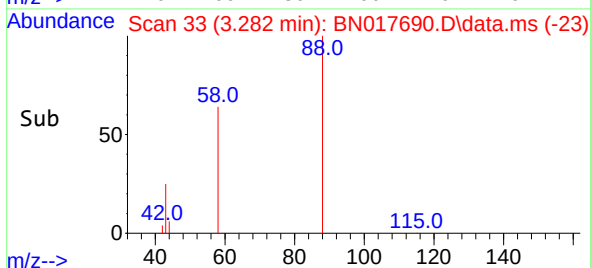
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

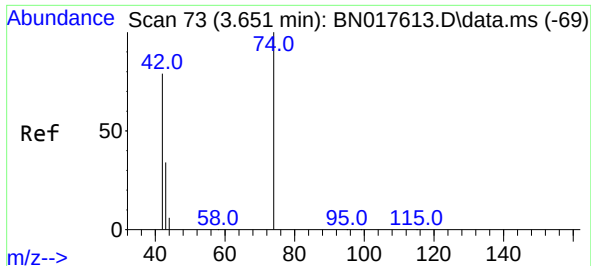


#2
1,4-Dioxane
Concen: 0.318 ng
RT: 3.282 min Scan# 33
Delta R.T. -0.009 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39



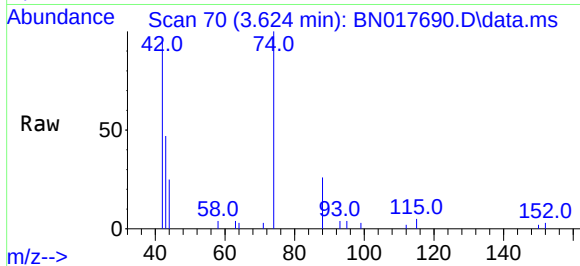
Tgt Ion: 88 Resp: 3835
Ion Ratio Lower Upper
88 100
43 30.8 24.7 37.1
58 65.9 63.0 94.6





#3
n-Nitrosodimethylamine
Concen: 0.427 ng
RT: 3.624 min Scan# 70
Delta R.T. -0.018 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

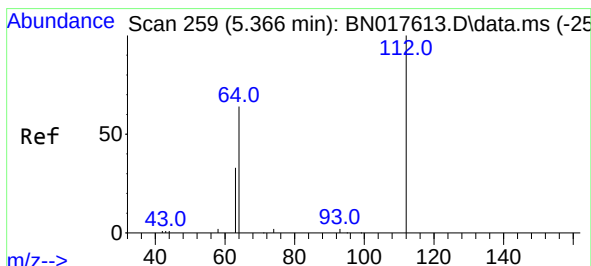
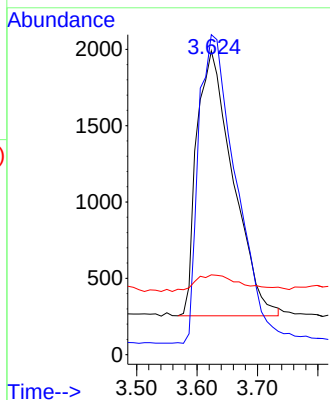
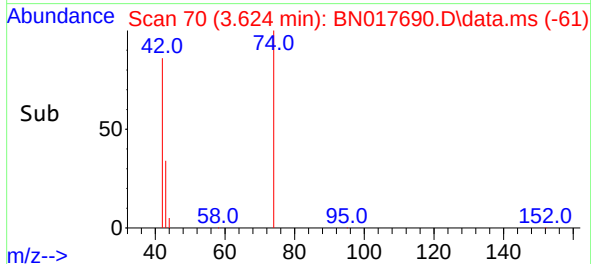
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 7204
Ion Ratio Lower Upper
42 100
74 120.4 97.8 146.6
44 7.9 5.5 8.3

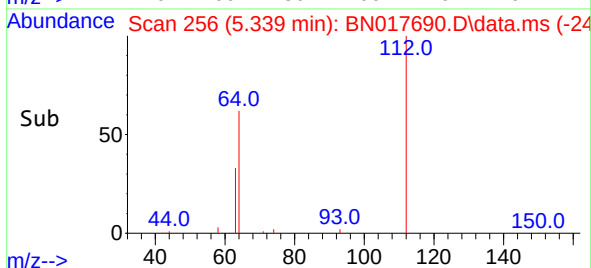
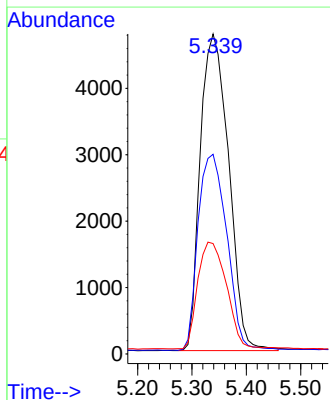
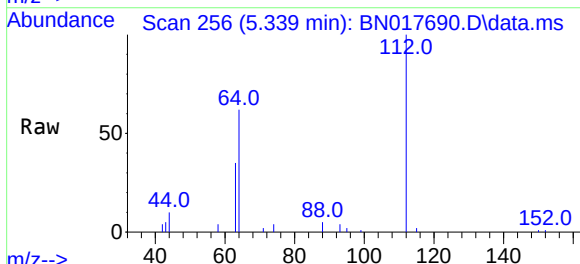
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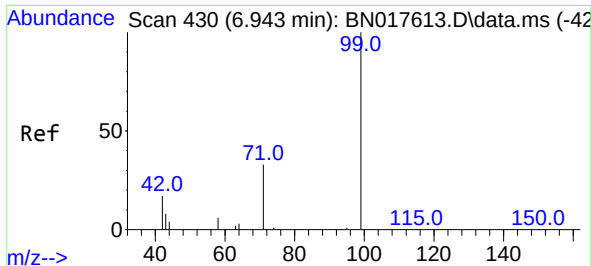
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#4
2-Fluorophenol
Concen: 0.425 ng
RT: 5.339 min Scan# 256
Delta R.T. -0.009 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

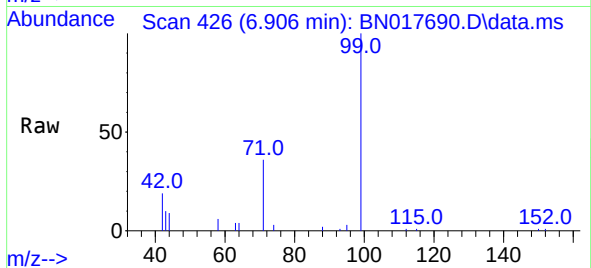
Tgt Ion:112 Resp: 17341
Ion Ratio Lower Upper
112 100
64 62.7 47.6 71.4
63 34.2 24.6 37.0





#5
Phenol-d6
Concen: 0.415 ng
RT: 6.906 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

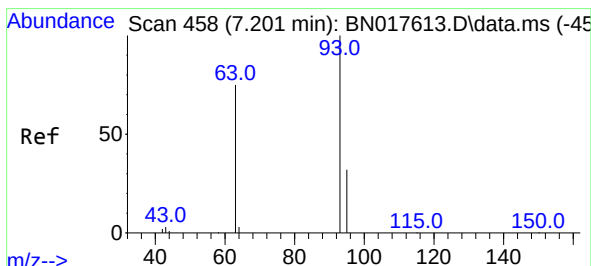
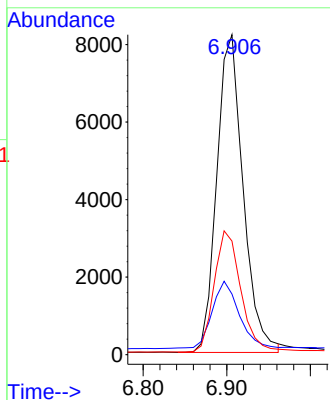
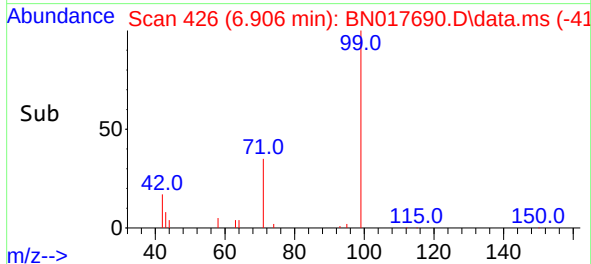
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



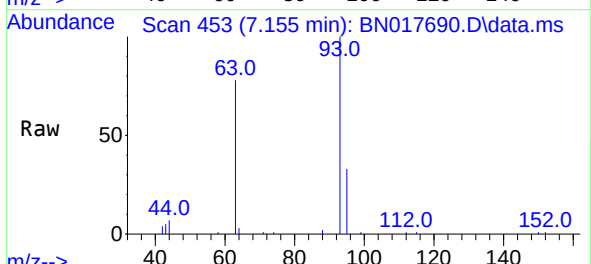
Tgt Ion: 99 Resp: 1791
Ion Ratio Lower Upper
99 100
42 22.0 17.0 25.6
71 38.4 24.8 37.2

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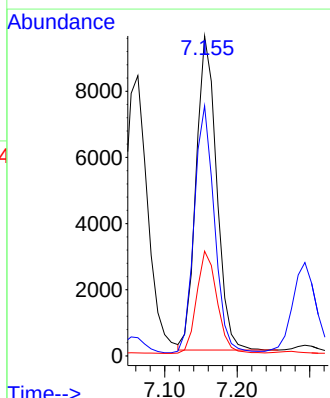
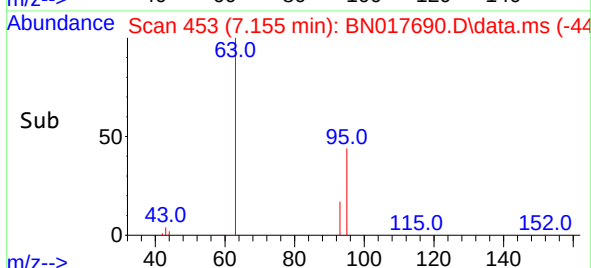
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

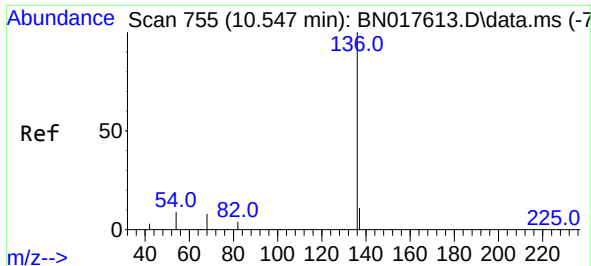


#6
bis(2-Chloroethyl)ether
Concen: 0.373 ng
RT: 7.155 min Scan# 453
Delta R.T. -0.009 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39



Tgt Ion: 93 Resp: 18671
Ion Ratio Lower Upper
93 100
63 77.5 65.8 98.6
95 32.4 26.6 39.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 752
Delta R.T. 0.000 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

Instrument :

BN017690.D

ClientSampleId :

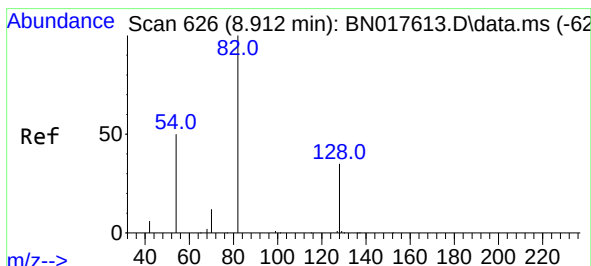
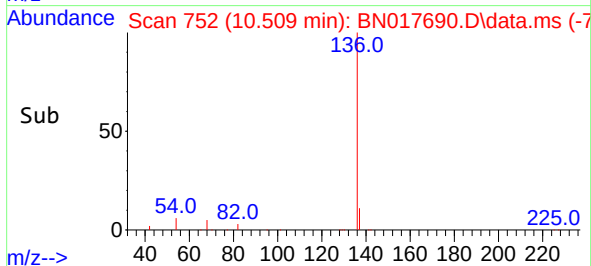
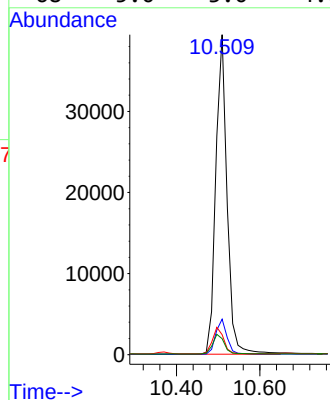
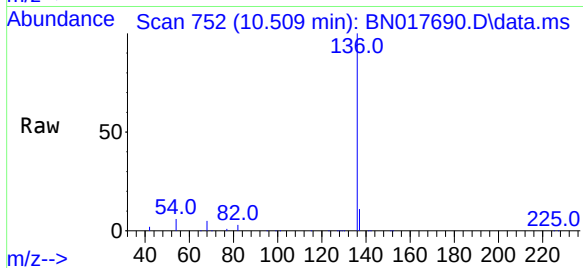
SSTDCCC0.4EC

Tgt Ion: 136 Resp: 74049
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 6.3 4.0 6.0
68 5.0 3.0 4.6

Manual Integrations

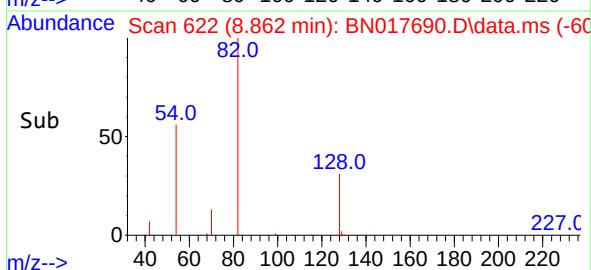
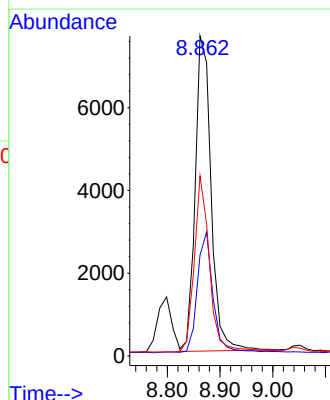
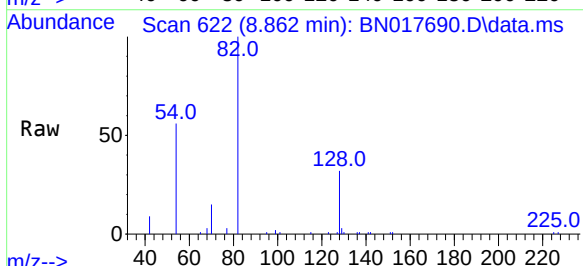
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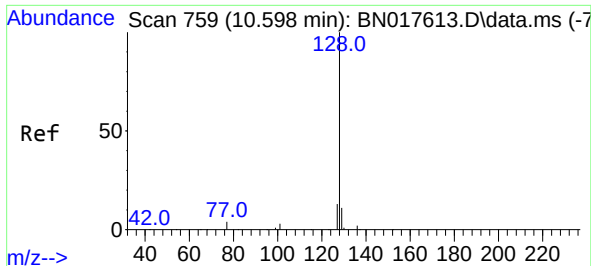
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#8
Nitrobenzene-d5
Concen: 0.509 ng
RT: 8.862 min Scan# 622
Delta R.T. -0.013 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

Tgt Ion: 82 Resp: 15998
Ion Ratio Lower Upper
82 100
128 31.6 27.7 41.5
54 56.3 49.2 73.8





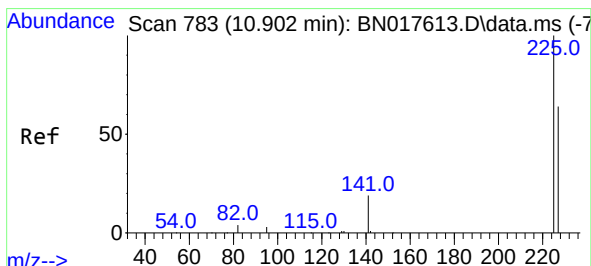
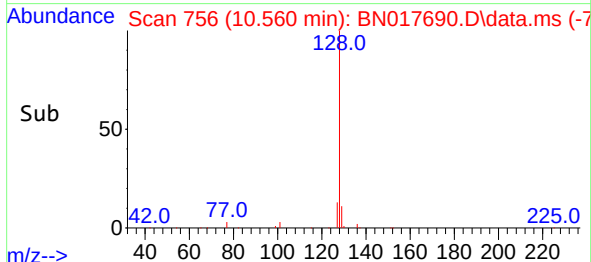
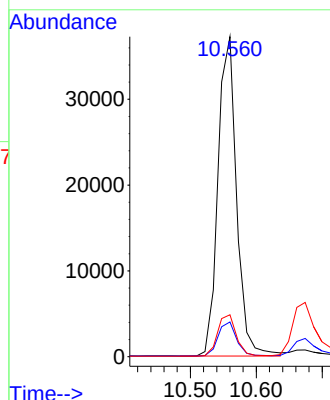
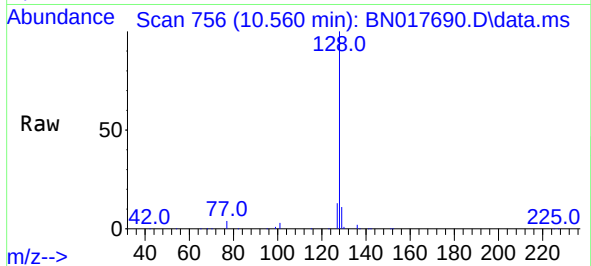
#9
Naphthalene
Concen: 0.390 ng
RT: 10.560 min Scan# 710
Delta R.T. 0.000 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 7289
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.1 10.6 15.8

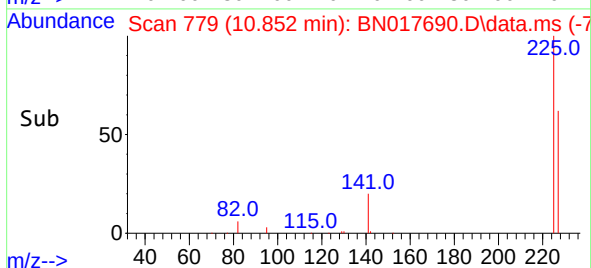
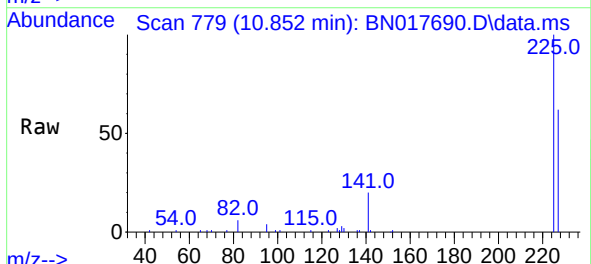
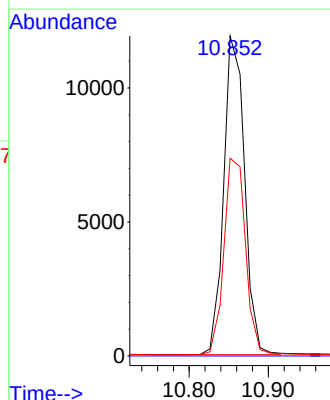
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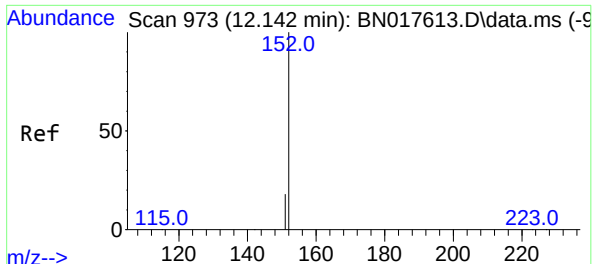
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#10
Hexachlorobutadiene
Concen: 0.423 ng
RT: 10.852 min Scan# 779
Delta R.T. -0.013 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

Tgt Ion:225 Resp: 21763
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.413 ng

RT: 12.102 min Scan# 90

Delta R.T. -0.004 min

Lab File: BN017690.D

Acq: 02 Dec 2021 20:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:152 Resp: 5337

Ion Ratio Lower Upper

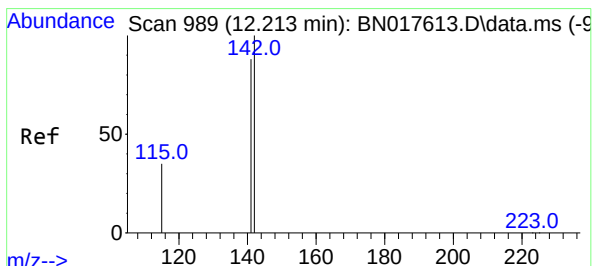
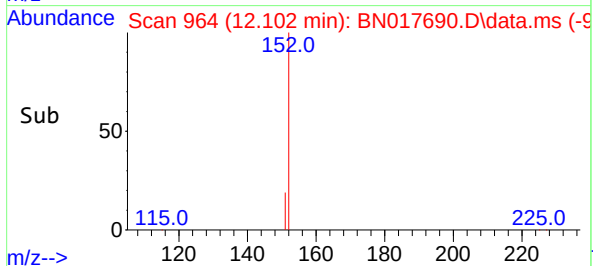
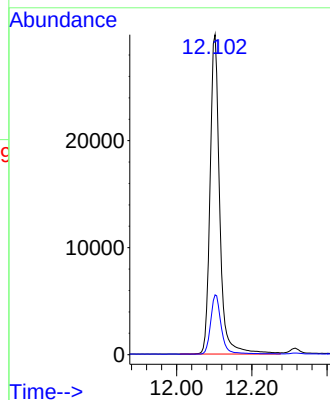
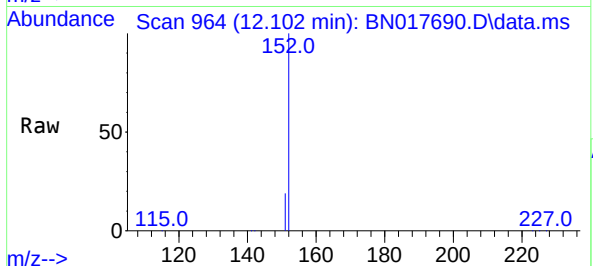
152 100

151 20.3 16.2 24.4

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 12/05/2021



#12

2-Methylnaphthalene

Concen: 0.414 ng

RT: 12.173 min Scan# 980

Delta R.T. -0.009 min

Lab File: BN017690.D

Acq: 02 Dec 2021 20:39

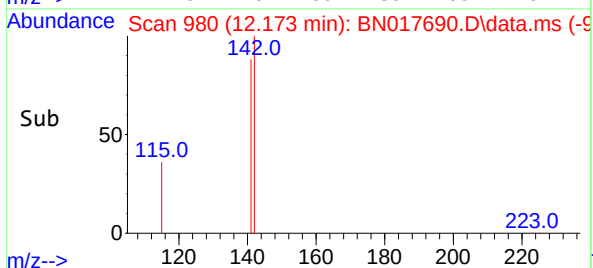
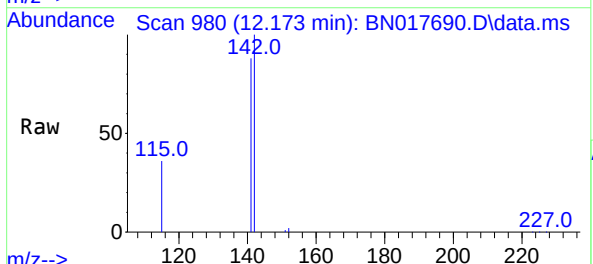
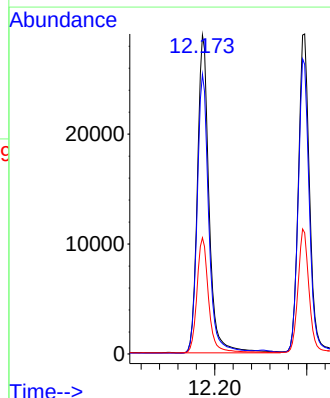
Tgt Ion:142 Resp: 50959

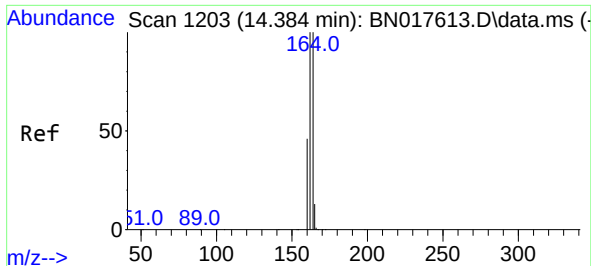
Ion Ratio Lower Upper

142 100

141 87.7 70.6 106.0

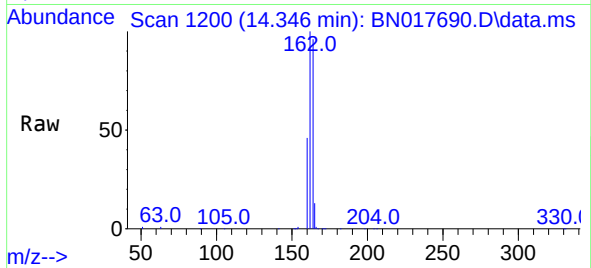
115 36.5 25.8 38.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.346 min Scan# 11
Delta R.T. -0.013 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

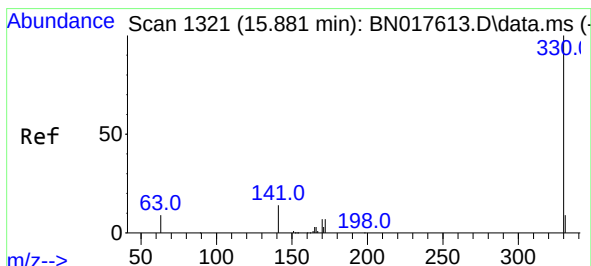
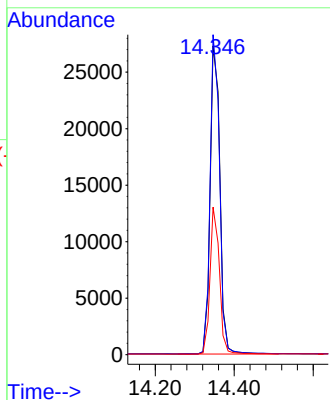
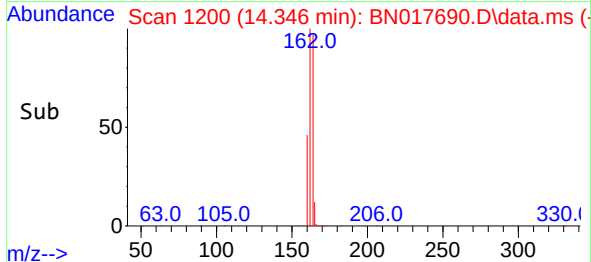
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:164 Resp: 4679
Ion Ratio Lower Upper
164 100
162 103.6 81.4 122.2
160 47.8 36.8 55.2

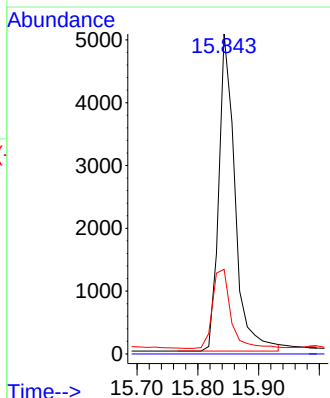
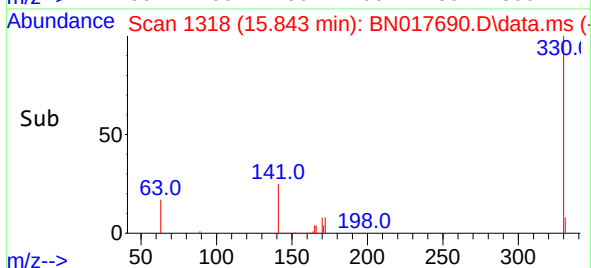
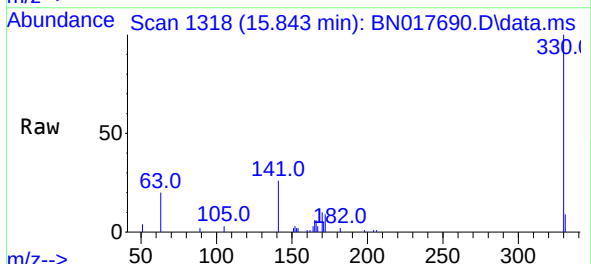
Manual Integrations
APPROVED

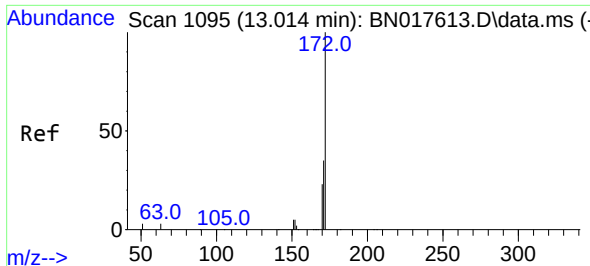
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#14
2,4,6-Tribromophenol
Concen: 0.444 ng
RT: 15.843 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

Tgt Ion:330 Resp: 9363
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 28.0 28.9 43.3#





#15
2-Fluorobiphenyl
Concen: 0.384 ng
RT: 12.976 min Scan# 1095
Delta R.T. -0.013 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

Instrument :

BNA_N

ClientSampleId :

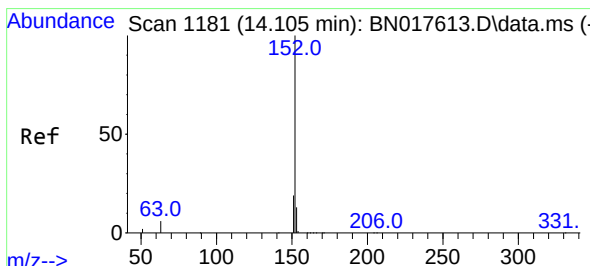
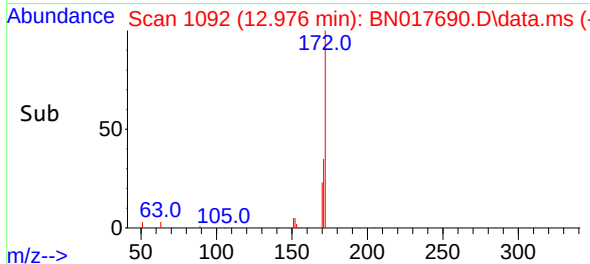
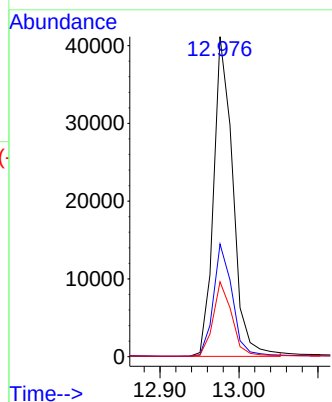
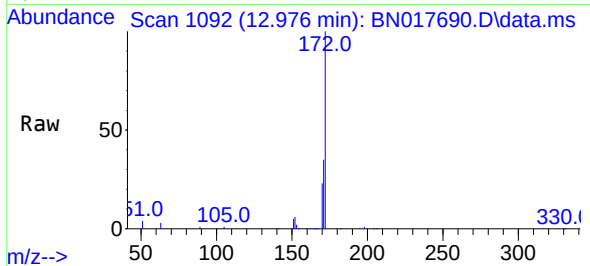
SSTDCCC0.4EC

Tgt Ion:172 Resp: 6992
Ion Ratio Lower Upper
172 100
171 35.2 28.7 43.1
170 23.4 19.4 29.2

Manual Integrations

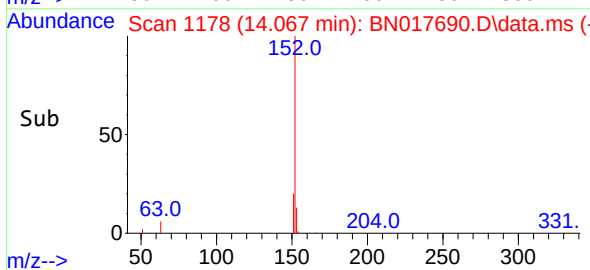
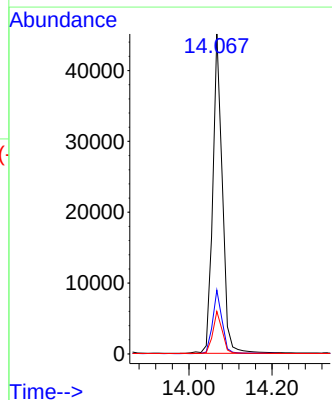
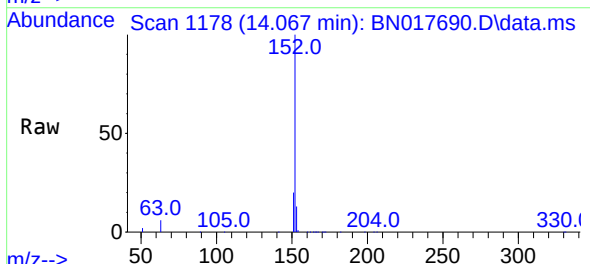
APPROVED

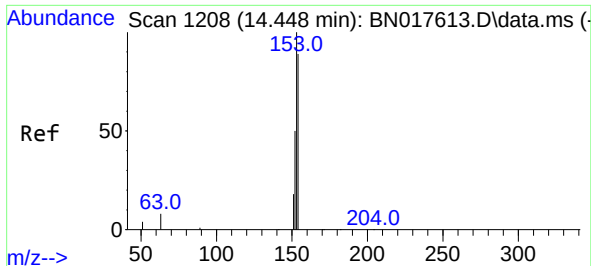
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#16
Acenaphthylene
Concen: 0.396 ng
RT: 14.067 min Scan# 1178
Delta R.T. -0.013 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

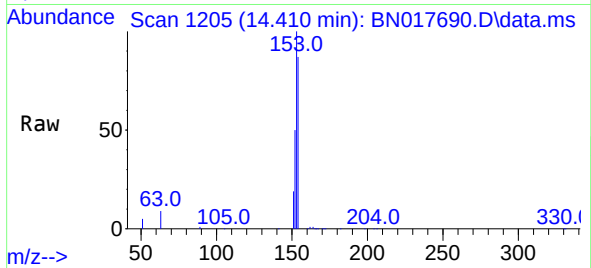
Tgt Ion:152 Resp: 72211
Ion Ratio Lower Upper
152 100
151 19.8 15.5 23.3
153 13.2 10.4 15.6





#17
Acenaphthene
Concen: 0.382 ng
RT: 14.410 min Scan# 11
Delta R.T. -0.013 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

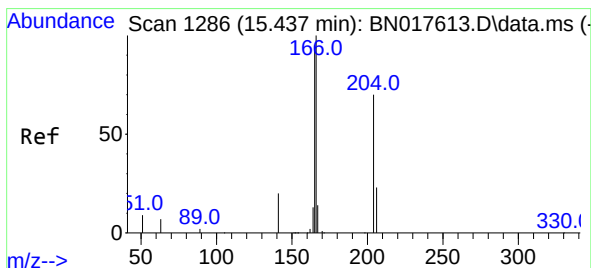
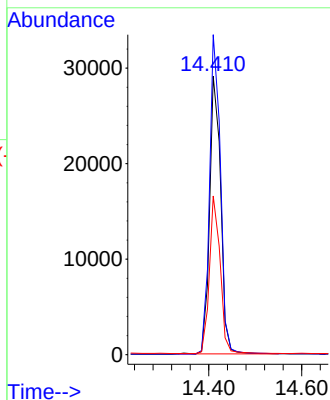
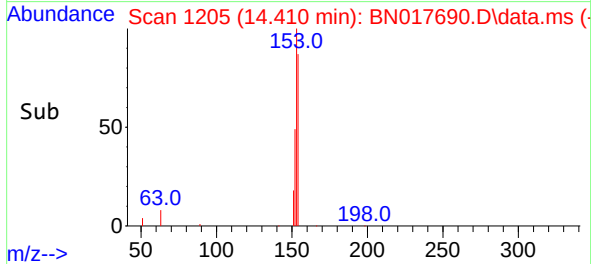
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 48194
Ion Ratio Lower Upper
154 100
153 113.8 91.2 136.8
152 55.5 44.3 66.5

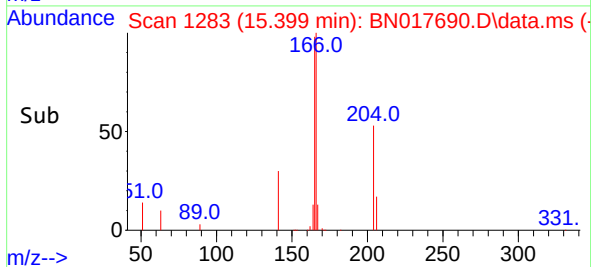
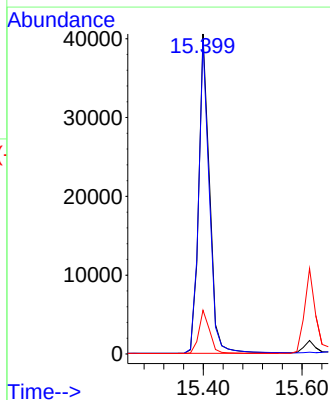
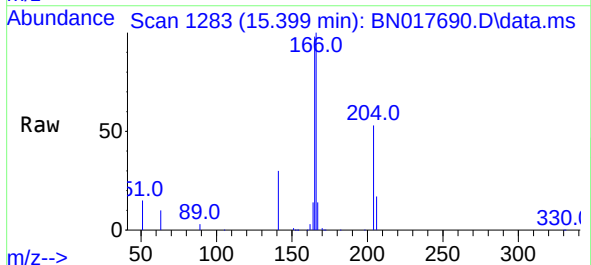
Manual Integrations
APPROVED

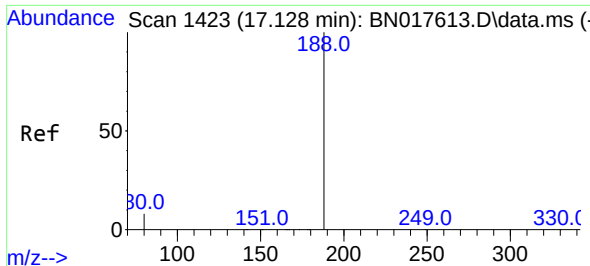
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#18
Fluorene
Concen: 0.405 ng
RT: 15.399 min Scan# 1283
Delta R.T. -0.013 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

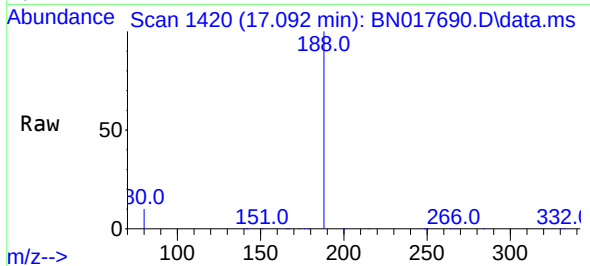
Tgt Ion:166 Resp: 62079
Ion Ratio Lower Upper
166 100
165 97.3 77.9 116.9
167 13.6 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.092 min Scan# 1423
Delta R.T. -0.012 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

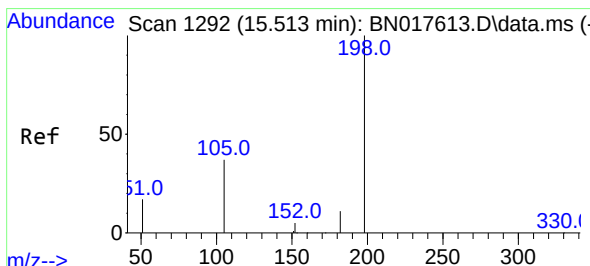
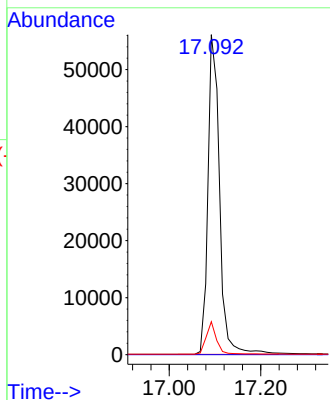
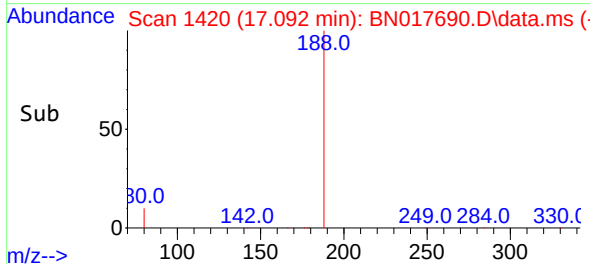
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:188 Resp: 98394
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 6.1 9.1

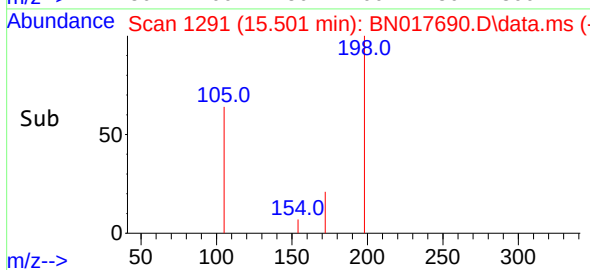
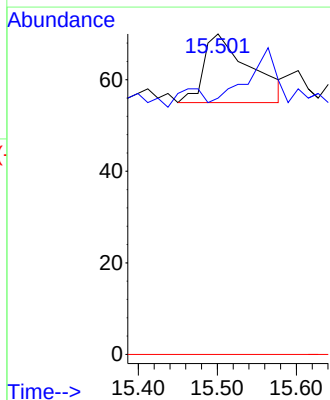
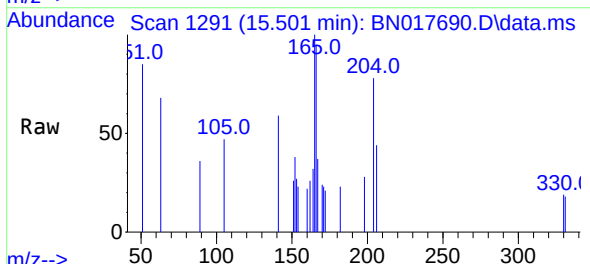
Manual Integrations
APPROVED

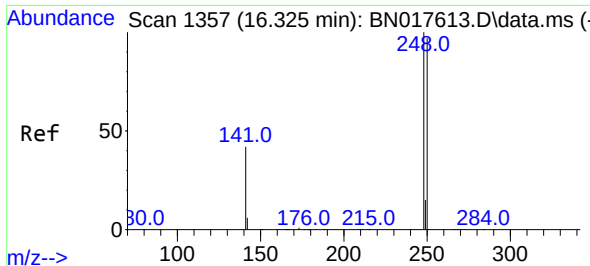
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#20
4,6-Dinitro-2-methylphenol
Concen: 0.070 ng
RT: 15.501 min Scan# 1291
Delta R.T. 0.013 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

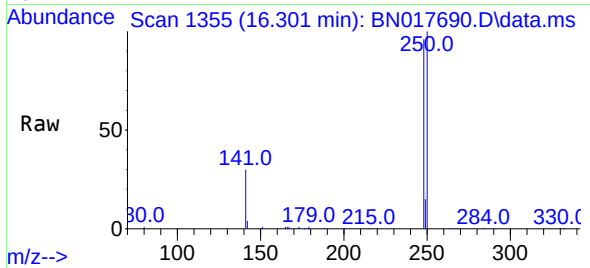
Tgt Ion:198 Resp: 60
Ion Ratio Lower Upper
198 100
182 80.0 11.4 17.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.377 ng
RT: 16.301 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

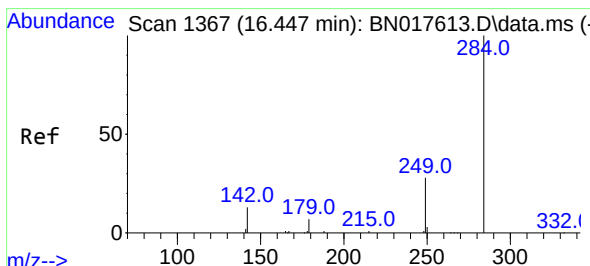
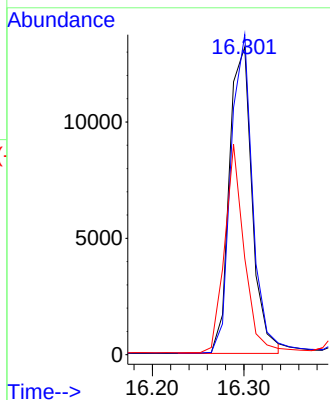
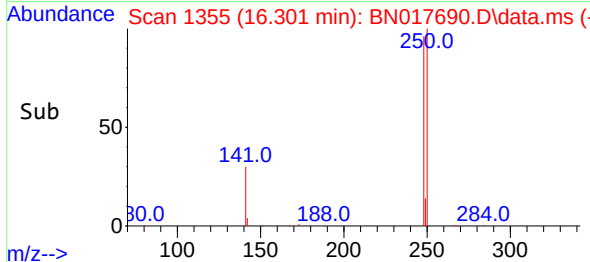
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



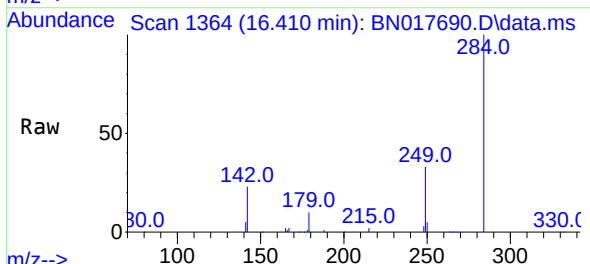
Tgt Ion:248 Resp: 22768
Ion Ratio Lower Upper
248 100
250 104.0 71.8 107.8
141 31.4 70.9 106.3

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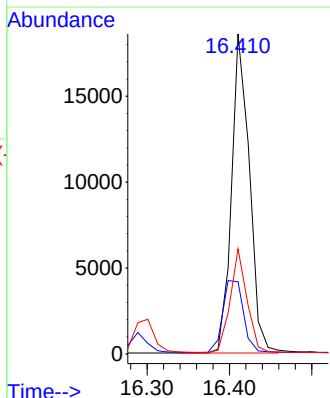
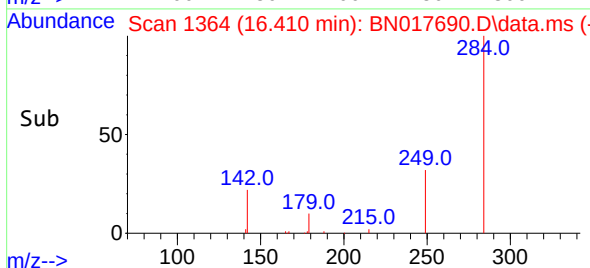
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

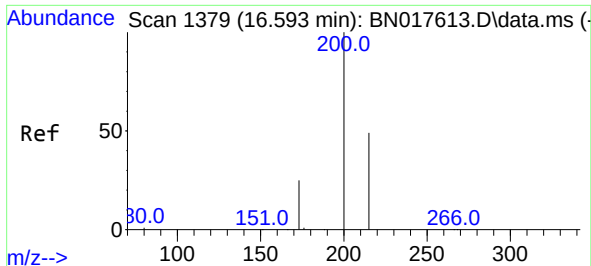


#22
Hexachlorobenzene
Concen: 0.382 ng
RT: 16.410 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39



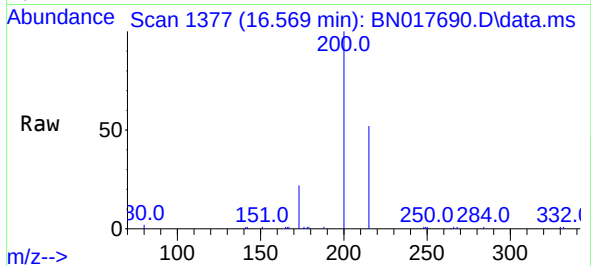
Tgt Ion:284 Resp: 27997
Ion Ratio Lower Upper
284 100
142 26.2 28.2 42.2#
249 30.1 24.4 36.6





#23
Atrazine
Concen: 0.467 ng
RT: 16.569 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

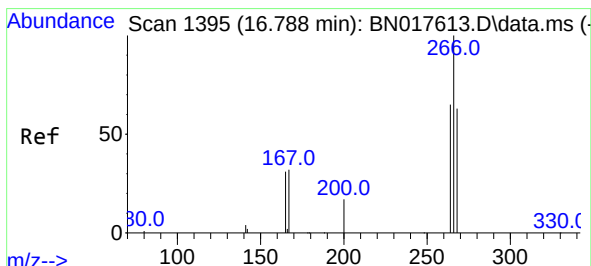
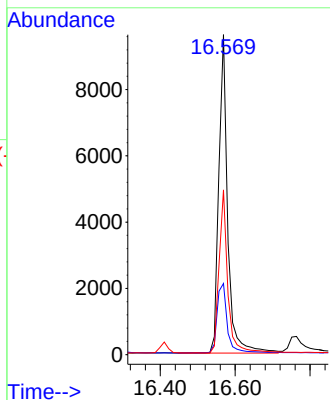
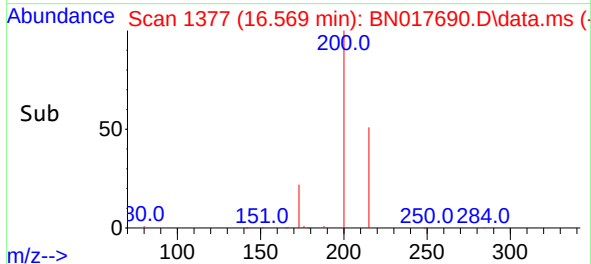
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



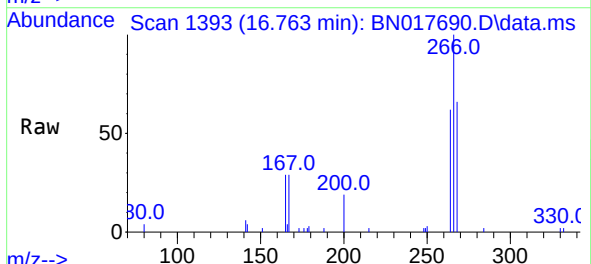
Tgt Ion:200 Resp: 1579
Ion Ratio Lower Upper
200 100
173 22.3 17.6 26.4
215 51.5 40.2 60.4

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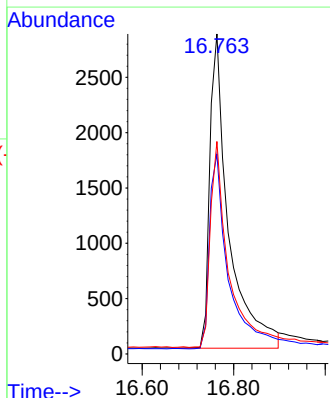
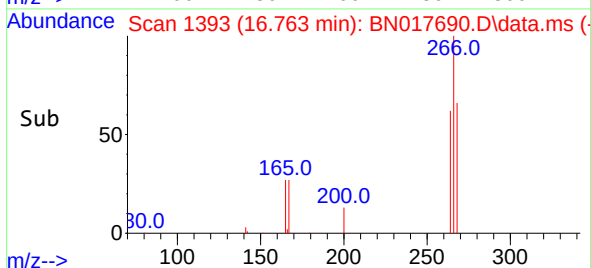
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

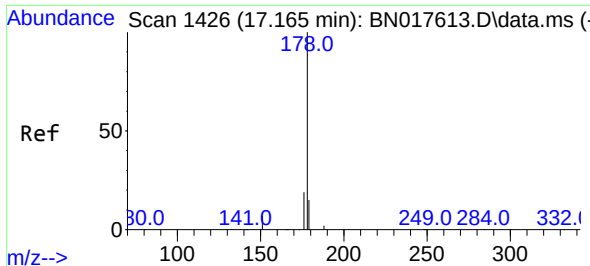


#24
Pentachlorophenol
Concen: 0.408 ng
RT: 16.763 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39



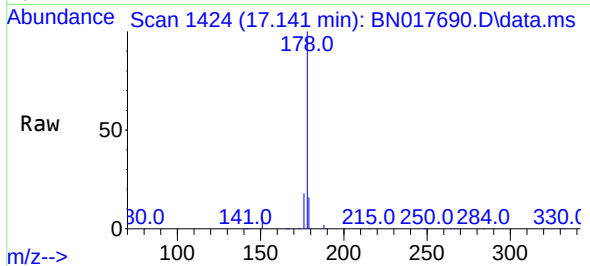
Tgt Ion:266 Resp: 8110
Ion Ratio Lower Upper
266 100
264 62.3 49.8 74.8
268 63.9 51.3 76.9





#25
Phenanthrene
Concen: 0.380 ng
RT: 17.141 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

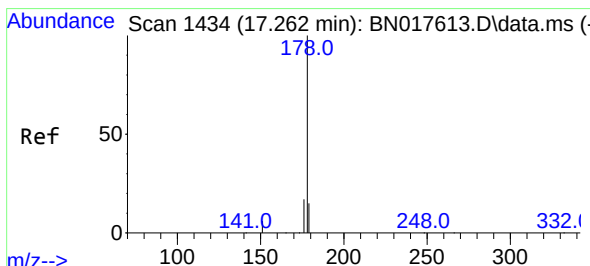
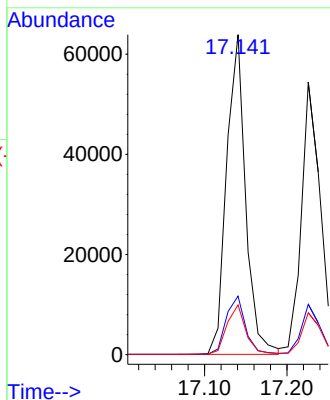
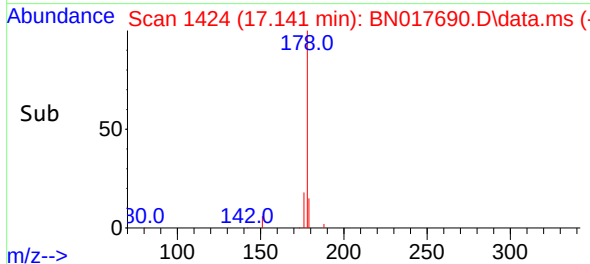
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



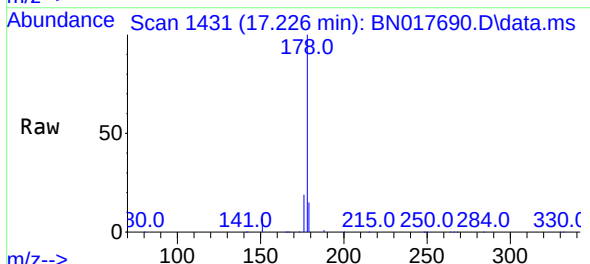
Tgt Ion:178 Resp: 10262
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.5 12.3 18.5

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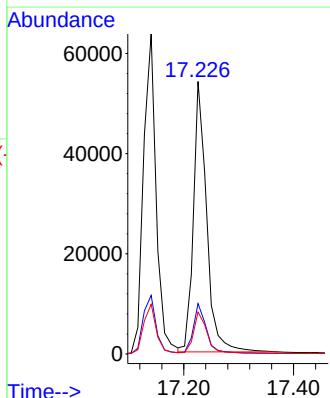
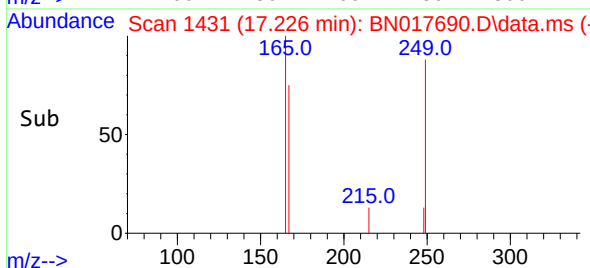
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

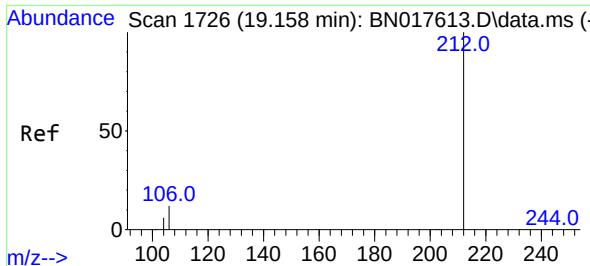


#26
Anthracene
Concen: 0.391 ng
RT: 17.226 min Scan# 1431
Delta R.T. -0.012 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39



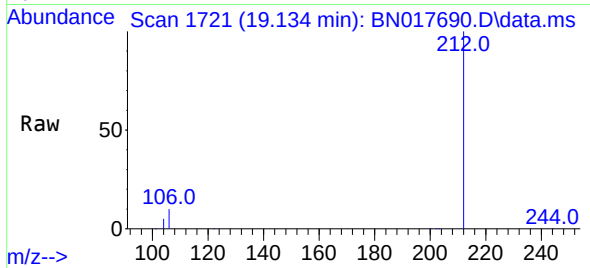
Tgt Ion:178 Resp: 90666
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.4 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.426 ng
RT: 19.134 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

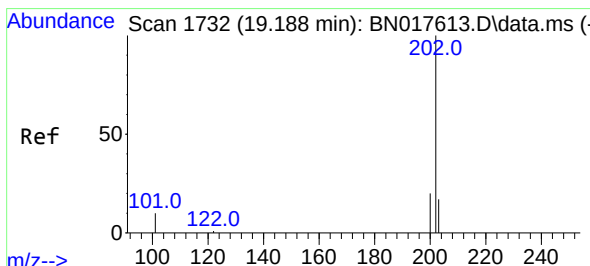
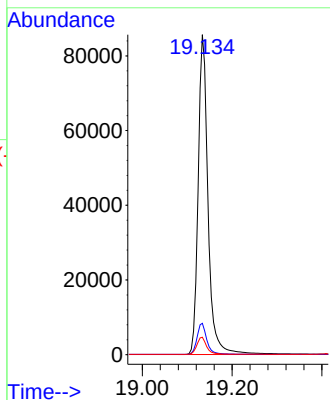
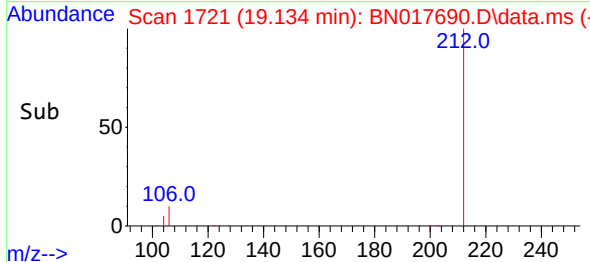
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



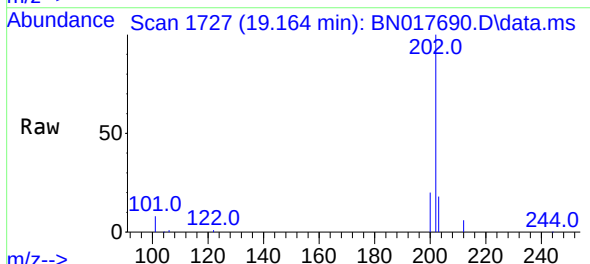
Tgt Ion:212 Resp: 13114
Ion Ratio Lower Upper
212 100
106 9.7 10.5 15.7
104 5.4 5.8 8.6

Manual Integrations
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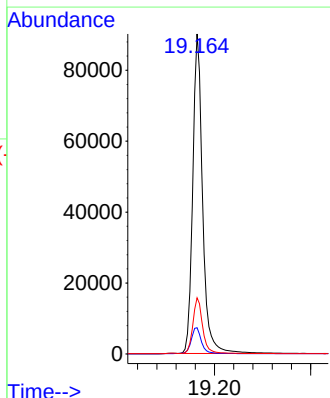
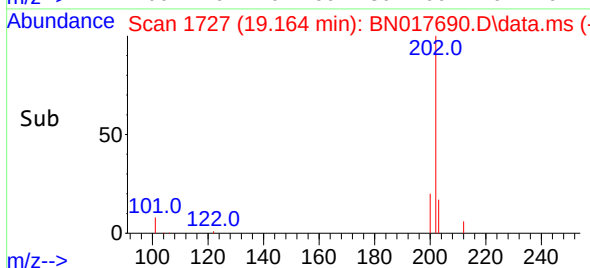
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

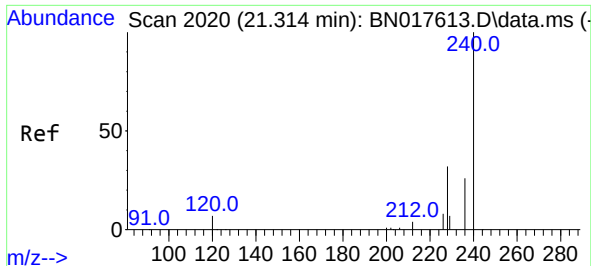


#28
Fluoranthene
Concen: 0.422 ng
RT: 19.164 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39



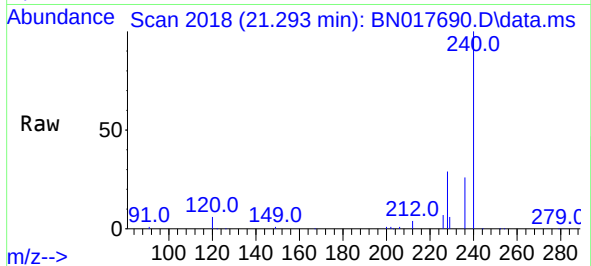
Tgt Ion:202 Resp: 128946
Ion Ratio Lower Upper
202 100
101 8.6 8.9 13.3
203 17.3 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.293 min Scan# 20
Delta R.T. 0.011 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

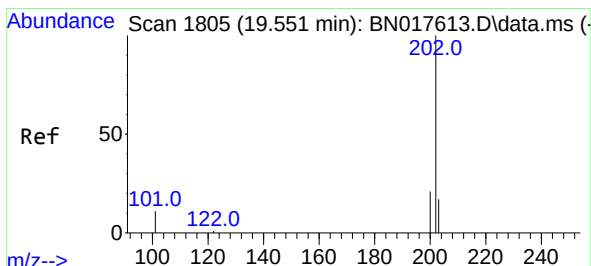
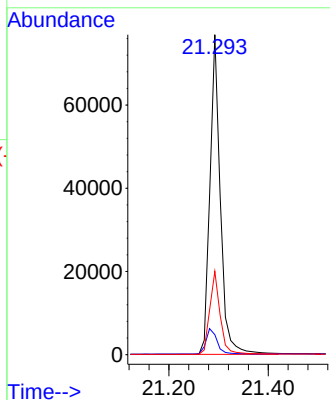
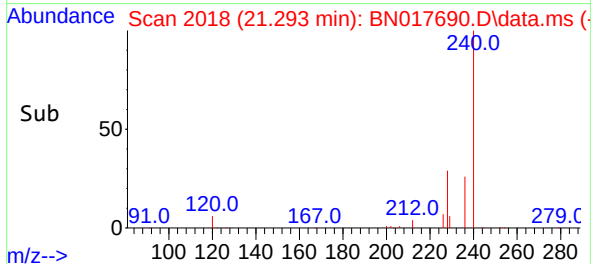
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



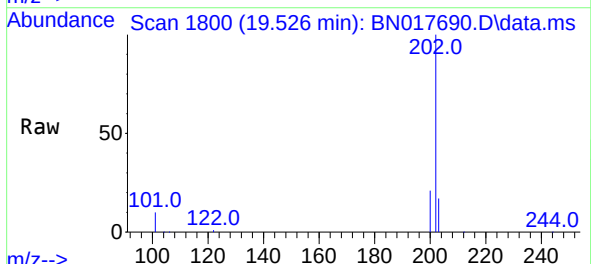
Tgt Ion:240 Resp: 11172
Ion Ratio Lower Upper
240 100
120 6.3 4.2 6.2
236 26.1 20.0 30.0

Manual Integrations
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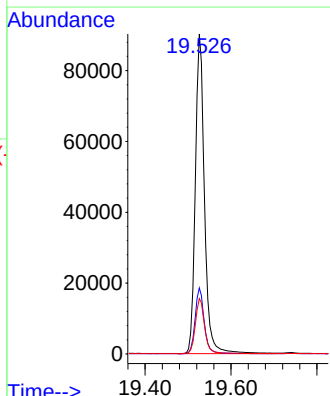
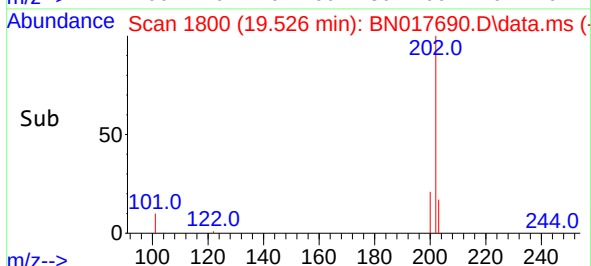
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

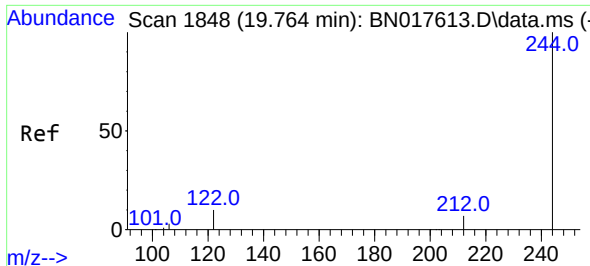


#30
Pyrene
Concen: 0.369 ng
RT: 19.526 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39



Tgt Ion:202 Resp: 132974
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.5 14.0 21.0





#31
Terphenyl-d14
Concen: 0.374 ng
RT: 19.739 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

Instrument :

BNA_N

ClientSampleId :

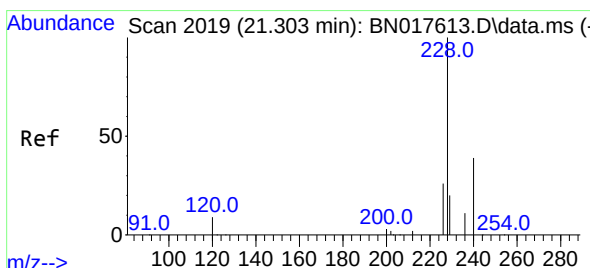
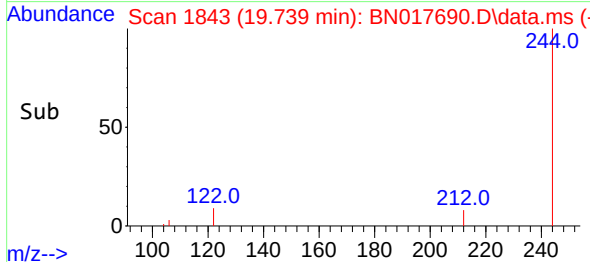
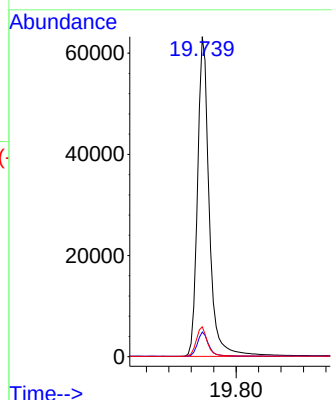
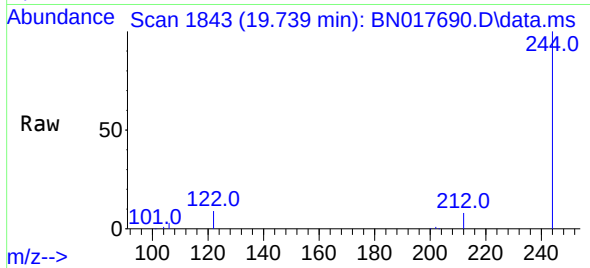
SSTDCCC0.4EC

Tgt Ion:244 Resp: 91745
Ion Ratio Lower Upper
244 100
212 7.7 5.7 8.5
122 9.3 8.6 13.0

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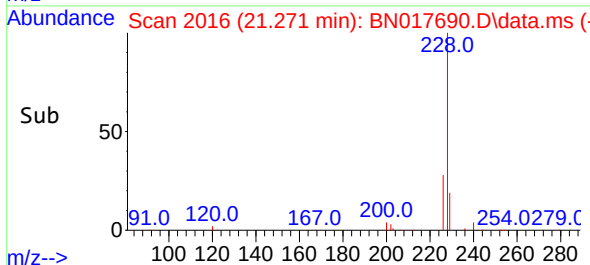
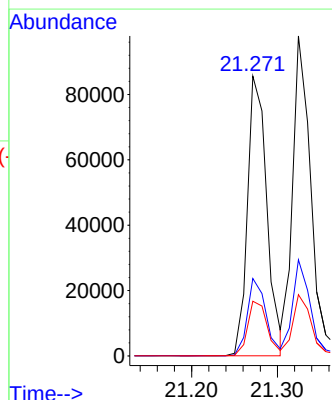
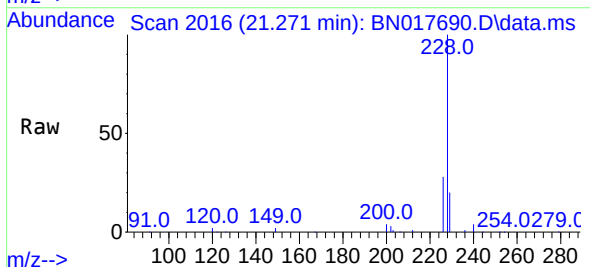
APPROVED

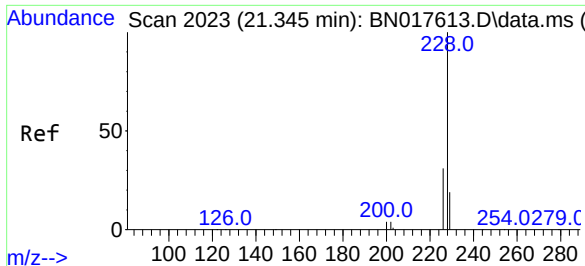
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#32
Benzo(a)anthracene
Concen: 0.395 ng
RT: 21.271 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

Tgt Ion:228 Resp: 134170
Ion Ratio Lower Upper
228 100
226 27.6 21.3 31.9
229 19.6 15.7 23.5





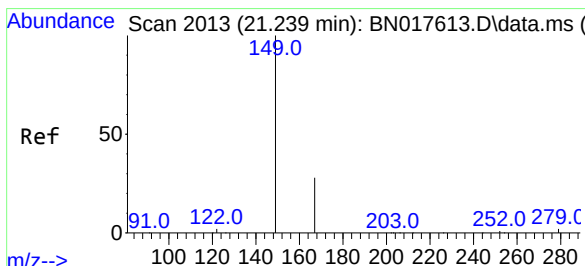
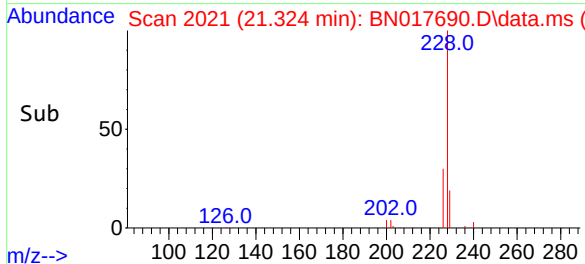
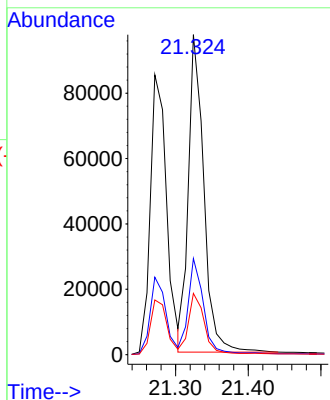
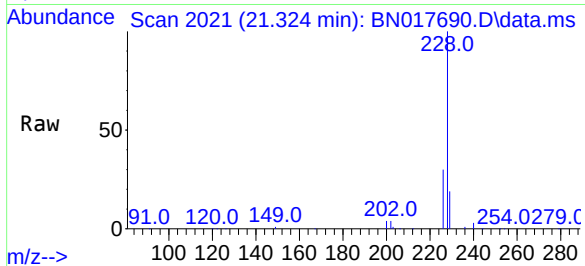
#33
Chrysene
Concen: 0.388 ng
RT: 21.324 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:228 Resp: 14327
Ion Ratio Lower Upper
228 100
226 30.0 23.3 34.9
229 19.2 15.6 23.4

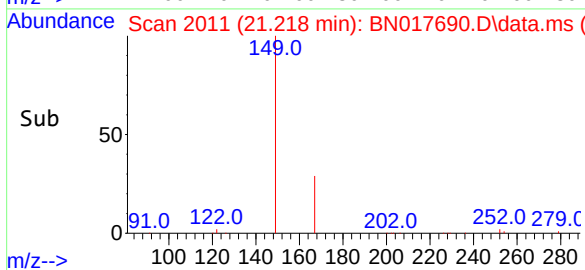
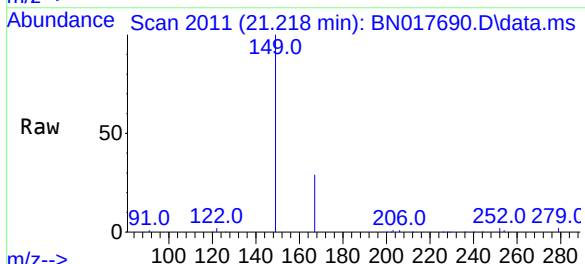
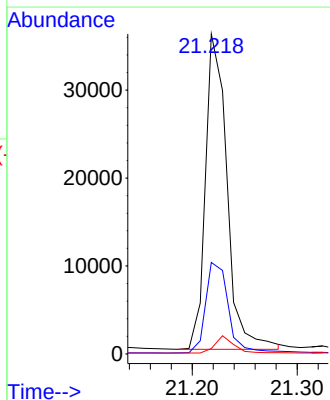
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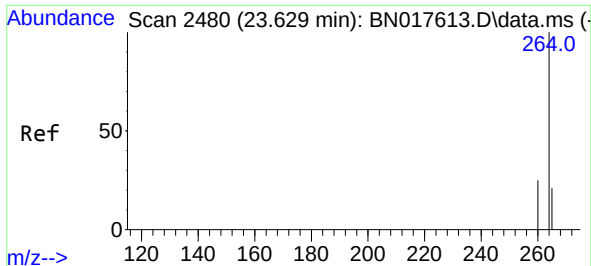
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.637 ng
RT: 21.218 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

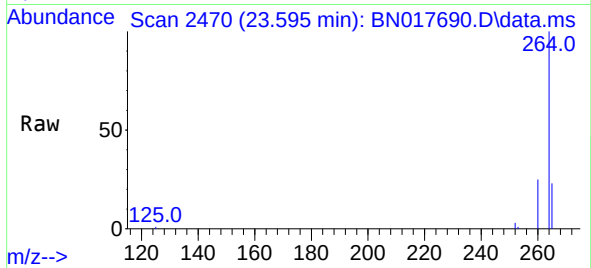
Tgt Ion:149 Resp: 51284
Ion Ratio Lower Upper
149 100
167 30.0 21.8 32.6
279 4.9 3.4 5.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.595 min Scan# 2480
Delta R.T. 0.014 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

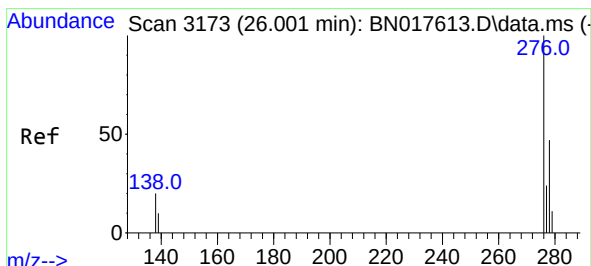
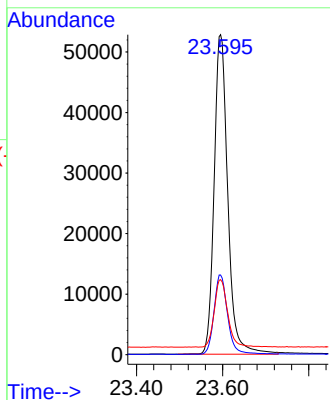
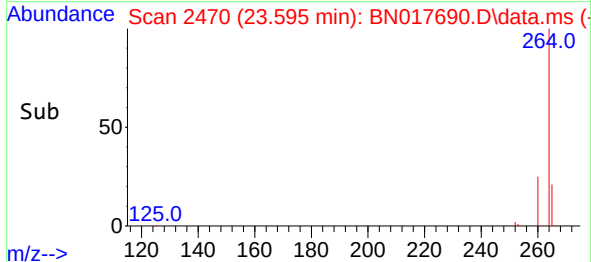
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 116160
Ion Ratio Lower Upper
264 100
260 24.9 19.4 29.2
265 23.5 18.6 28.0

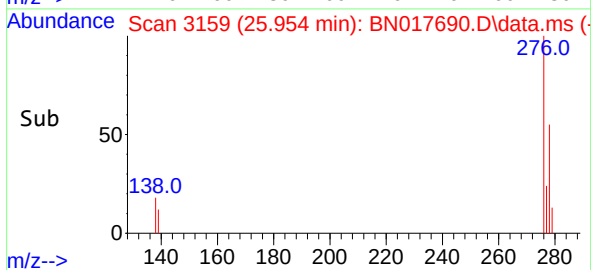
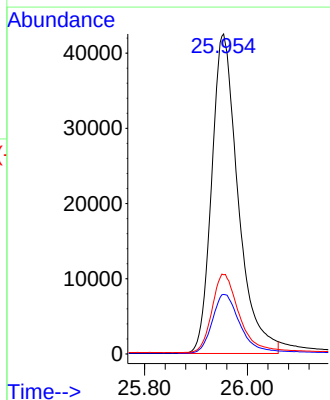
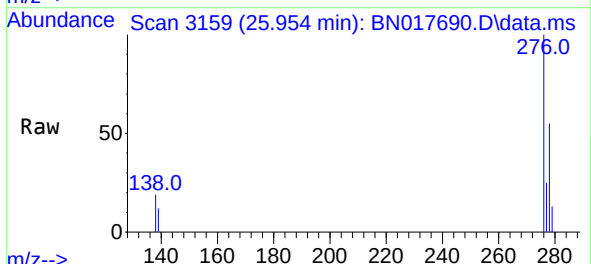
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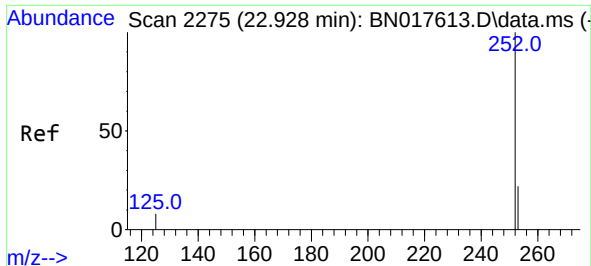
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.402 ng
RT: 25.954 min Scan# 3159
Delta R.T. 0.014 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

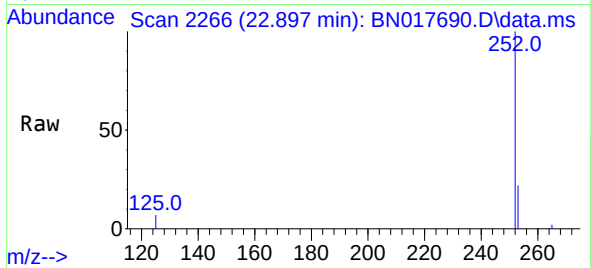
Tgt Ion:276 Resp: 151470
Ion Ratio Lower Upper
276 100
138 19.3 19.7 29.5#
277 25.2 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.370 ng m
RT: 22.897 min Scan# 21
Delta R.T. 0.010 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

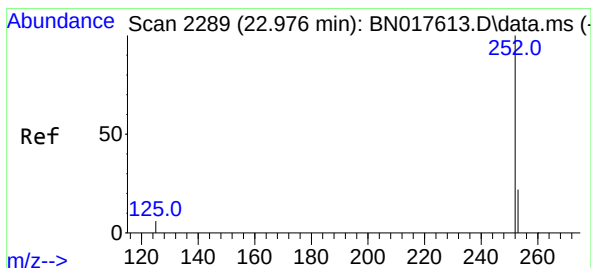
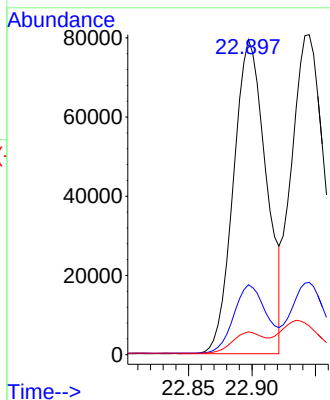
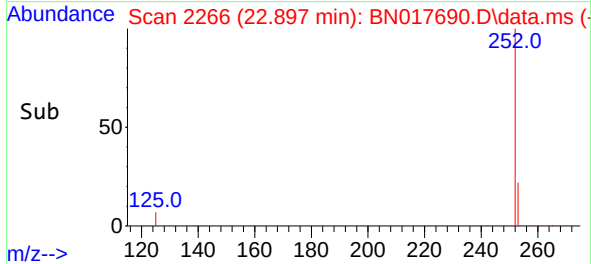
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 142395
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 7.2 7.8 11.8

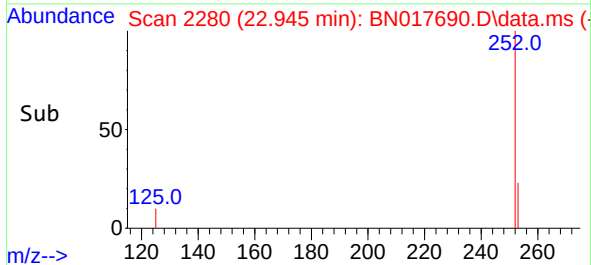
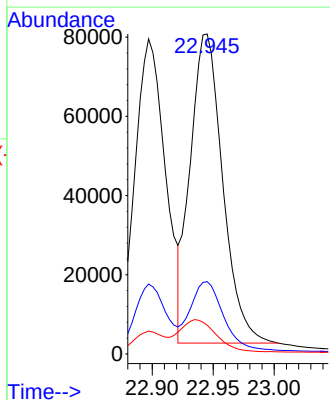
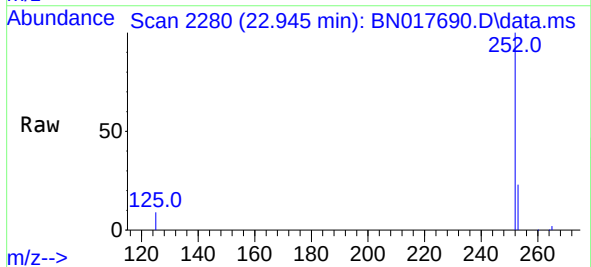
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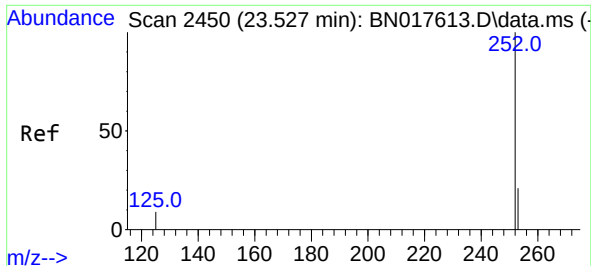
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#38
Benzo(k)fluoranthene
Concen: 0.366 ng
RT: 22.945 min Scan# 2280
Delta R.T. 0.010 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

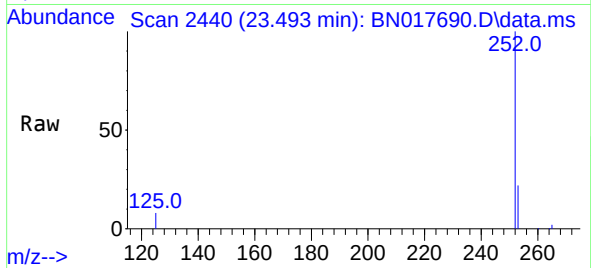
Tgt Ion:252 Resp: 144383
Ion Ratio Lower Upper
252 100
253 22.6 17.7 26.5
125 9.0 8.2 12.2





#39
Benzo(a)pyrene
Concen: 0.394 ng
RT: 23.493 min Scan# 24
Delta R.T. 0.014 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

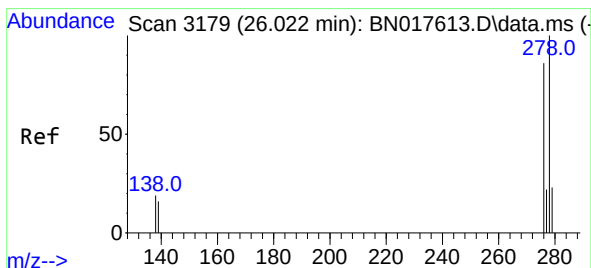
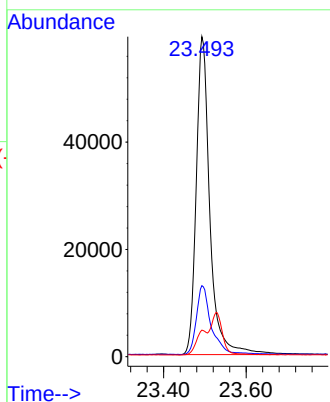
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 135840
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 8.3 9.2 13.8

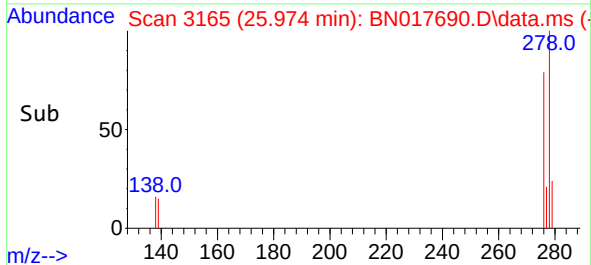
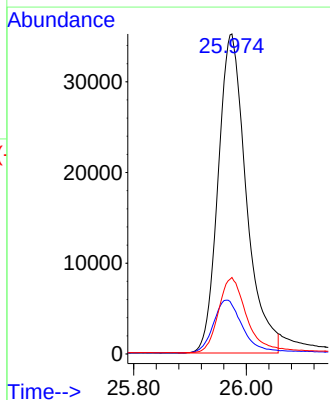
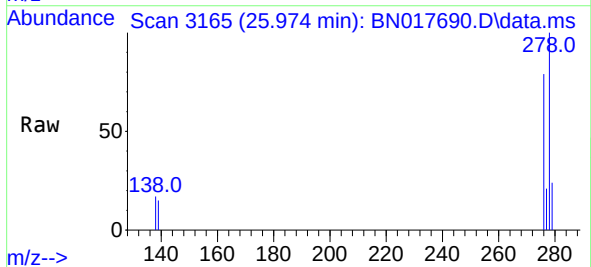
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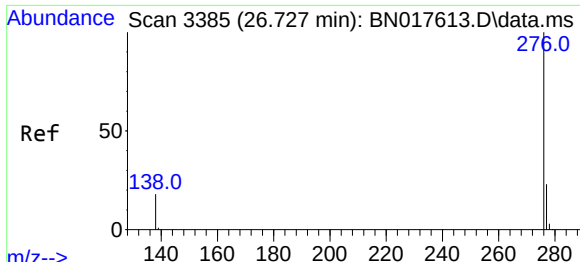
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.395 ng
RT: 25.974 min Scan# 3165
Delta R.T. 0.021 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

Tgt Ion:278 Resp: 121661
Ion Ratio Lower Upper
278 100
139 15.3 13.0 19.6
279 23.9 19.2 28.8





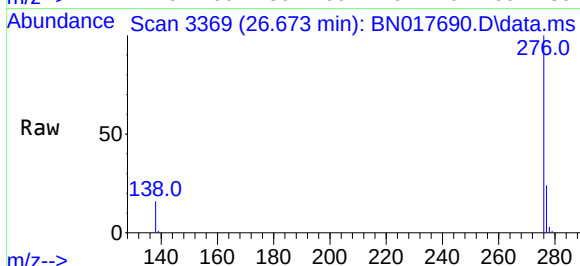
#41
Benzo(g,h,i)perylene
Concen: 0.419 ng
RT: 26.673 min Scan# 31
Delta R.T. 0.017 min
Lab File: BN017690.D
Acq: 02 Dec 2021 20:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 132711
Ion Ratio Lower Upper
276 100
277 24.0 19.0 28.4
138 15.6 17.1 25.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

