

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
 Data File : BN017795.D
 Acq On : 08 Dec 2021 11:33
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/09/2021
 Supervised By :mohammad ahmed 12/15/2021

Quant Time: Dec 09 00:04:36 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 01:18:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.715	152	22121	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	94933	0.400	ng	0.00
13) Acenaphthene-d10	14.347	164	63619	0.400	ng	0.00
19) Phenanthrene-d10	17.093	188	134747	0.400	ng	0.00
29) Chrysene-d12	21.293	240	133505	0.400	ng	# 0.01
35) Perylene-d12	23.589	264	116019	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.327	112	22015	0.412	ng	0.00
5) Phenol-d6	6.903	99	22481	0.445	ng	0.00
8) Nitrobenzene-d5	8.859	82	26104	0.413	ng	0.00
11) 2-Methylnaphthalene-d10	12.090	152	71864	0.379	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	13071	0.393	ng	0.00
15) 2-Fluorobiphenyl	12.964	172	91358	0.392	ng	0.00
27) Fluoranthene-d10	19.129	212	185355	0.412	ng	0.00
31) Terphenyl-d14	19.735	244	119404	0.416	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.298	88	3320m	0.408	ng	
3) n-Nitrosodimethylamine	3.602	42	9236	0.404	ng	98
6) bis(2-Chloroethyl)ether	7.143	93	24295	0.425	ng	99
9) Naphthalene	10.545	128	95293	0.383	ng	100
10) Hexachlorobutadiene	10.836	225	27790	0.385	ng	# 99
12) 2-Methylnaphthalene	12.165	142	68992	0.385	ng	100
16) Acenaphthylene	14.056	152	98705	0.395	ng	100
17) Acenaphthene	14.411	154	66753	0.401	ng	99
18) Fluorene	15.400	166	85456	0.402	ng	100
20) 4,6-Dinitro-2-methylph...	15.489	198	550	0.401	ng	# 78
21) 4-Bromophenyl-phenylether	16.289	248	30898	0.379	ng	94
22) Hexachlorobenzene	16.411	284	38335	0.396	ng	99
23) Atrazine	16.569	200	23276	0.395	ng	94
24) Pentachlorophenol	16.764	266	8595	0.516	ng	99
25) Phenanthrene	17.129	178	138277	0.391	ng	100
26) Anthracene	17.226	178	123631	0.397	ng	100
28) Fluoranthene	19.159	202	177129	0.411	ng	100
30) Pyrene	19.522	202	182520	0.431	ng	100
32) Benzo(a)anthracene	21.272	228	166881	0.406	ng	99
33) Chrysene	21.325	228	172598	0.402	ng	100
34) Bis(2-ethylhexyl)phtha...	21.219	149	89706	0.482	ng	100
36) Indeno(1,2,3-cd)pyrene	25.951	276	110625	0.344	ng	99
37) Benzo(b)fluoranthene	22.894	252	159147	0.404	ng	99
38) Benzo(k)fluoranthene	22.939	252	150499	0.405	ng	100
39) Benzo(a)pyrene	23.486	252	141821	0.400	ng	99
40) Dibenzo(a,h)anthracene	25.968	278	82625	0.332	ng	98
41) Benzo(g,h,i)perylene	26.670	276	92591	0.346	ng	99

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

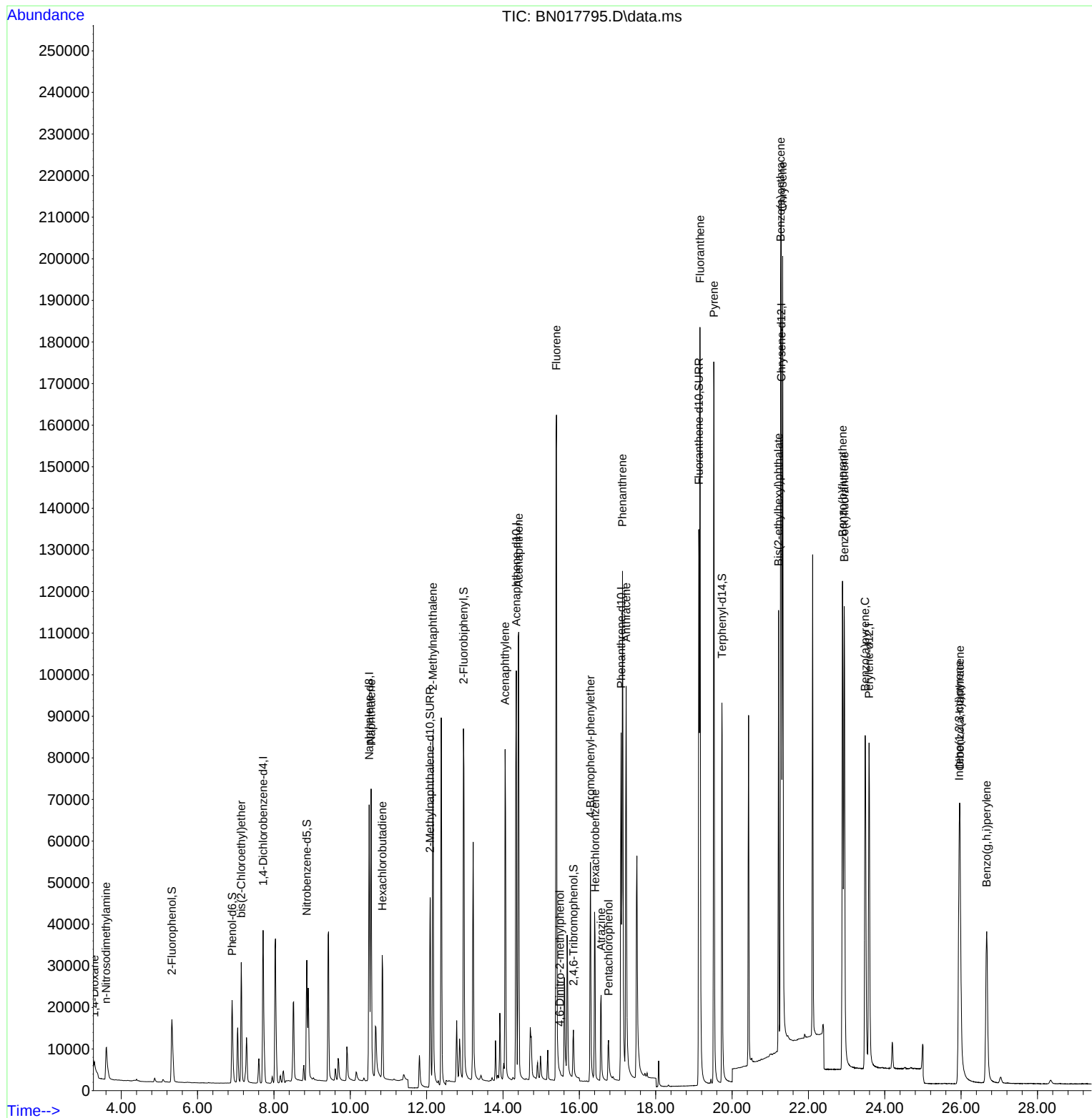
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
 Data File : BN017795.D
 Acq On : 08 Dec 2021 11:33
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 Misc :
 ALS Vial : 35 Sample Multiplier: 1

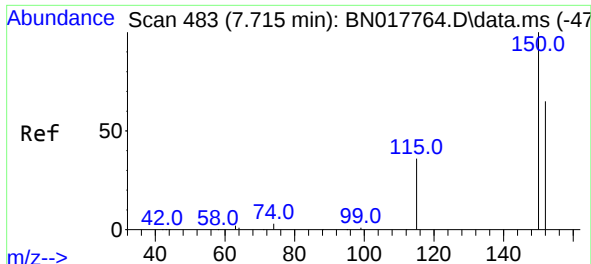
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

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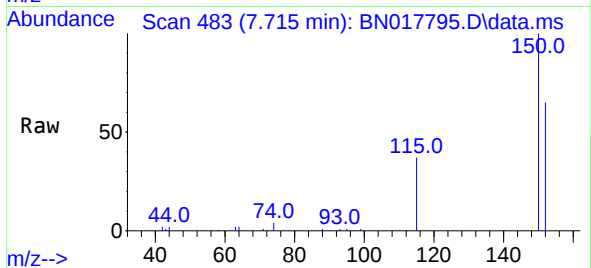
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.715 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN017795.D
 Acq: 08 Dec 2021 11:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

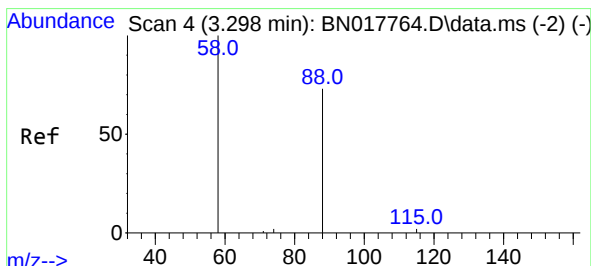
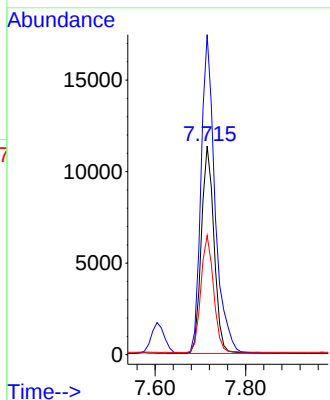
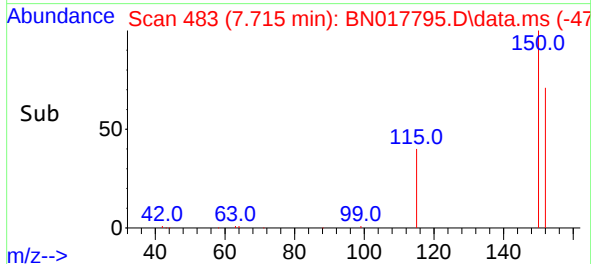


Tgt Ion:152 Resp: 2212
 Ion Ratio Lower Upper
 152 100
 150 153.4 123.0 184.4
 115 57.1 45.3 67.9

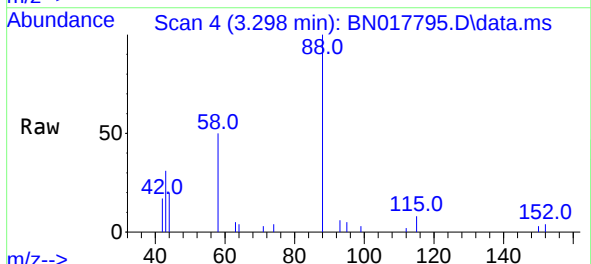
Manual Integrations

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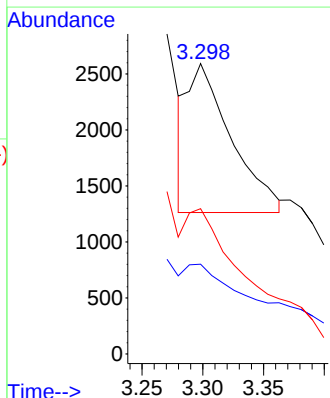
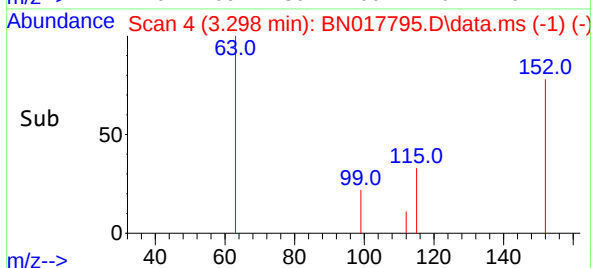
Reviewed By :Jagrut Upadhyay 12/09/2021
 Supervised By :mohammad ahmed 12/15/2021

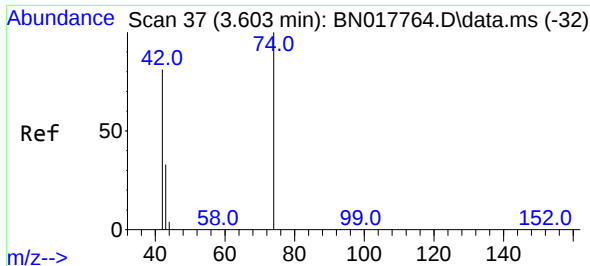


#2
 1,4-Dioxane
 Concen: 0.408 ng m
 RT: 3.298 min Scan# 4
 Delta R.T. -0.000 min
 Lab File: BN017795.D
 Acq: 08 Dec 2021 11:33



Tgt Ion: 88 Resp: 3320
 Ion Ratio Lower Upper
 88 100
 43 0.0 0.0 0.0
 58 0.0 0.0 0.0





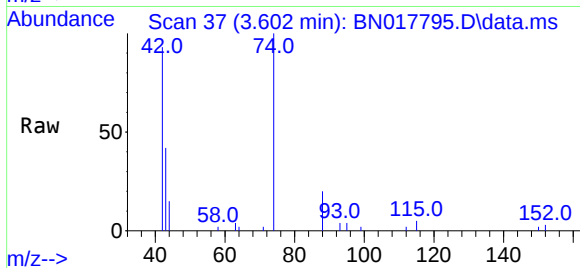
#3
n-Nitrosodimethylamine
Concen: 0.404 ng
RT: 3.602 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

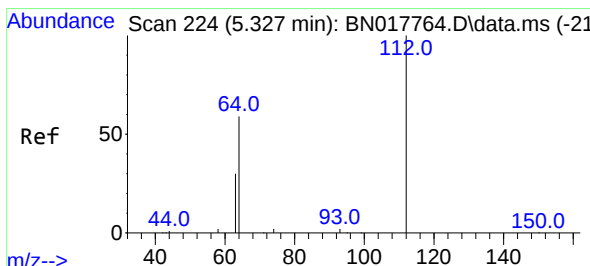
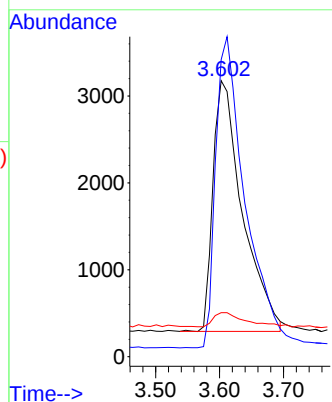
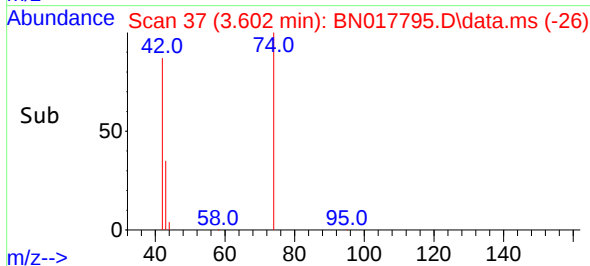


Tgt Ion: 42 Resp: 9230
Ion Ratio Lower Upper
42 100
74 123.7 101.3 151.9
44 5.9 5.0 7.4

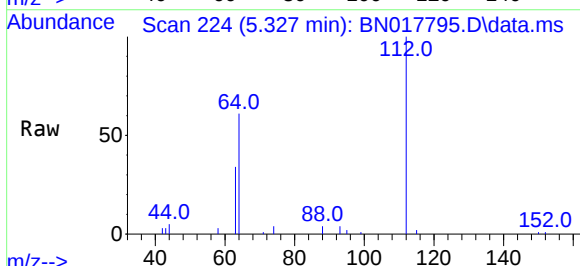
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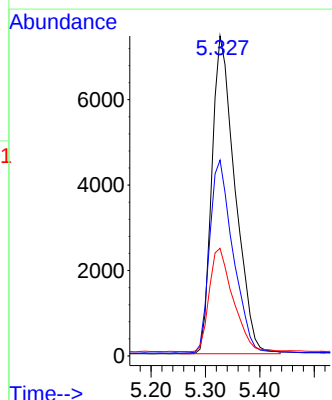
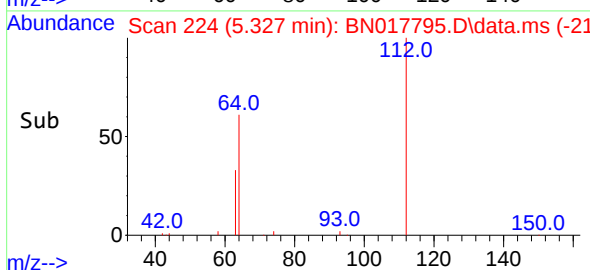
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

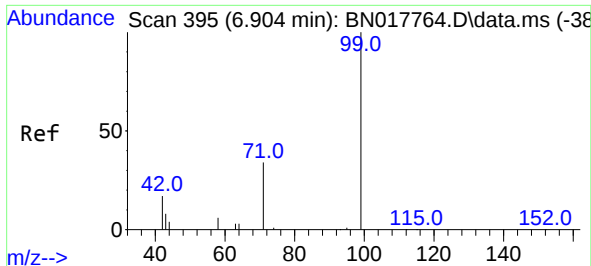


#4
2-Fluorophenol
Concen: 0.412 ng
RT: 5.327 min Scan# 224
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33



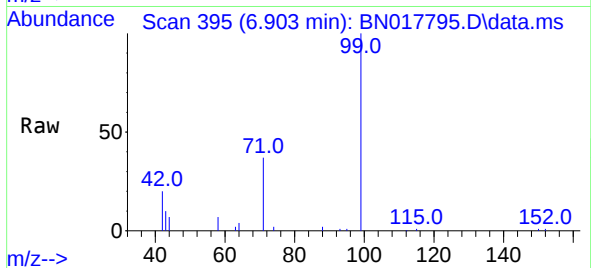
Tgt Ion:112 Resp: 22015
Ion Ratio Lower Upper
112 100
64 61.4 49.3 73.9
63 33.2 25.8 38.8





#5
Phenol-d6
Concen: 0.445 ng
RT: 6.903 min Scan# 395
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

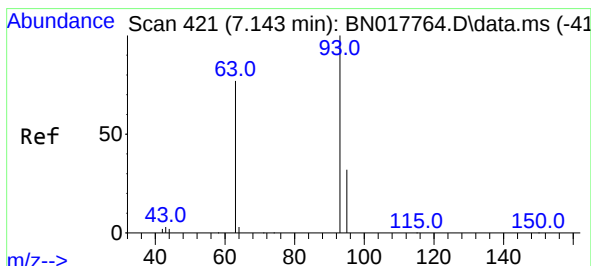
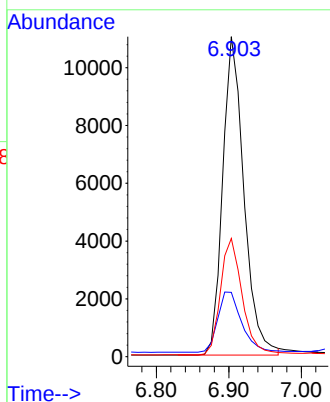
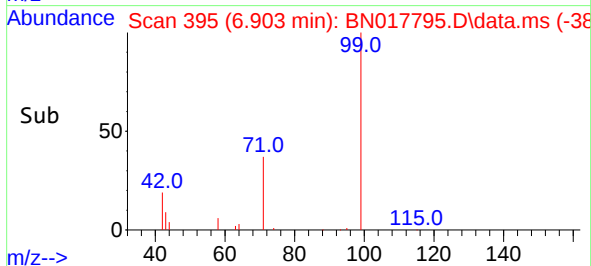
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



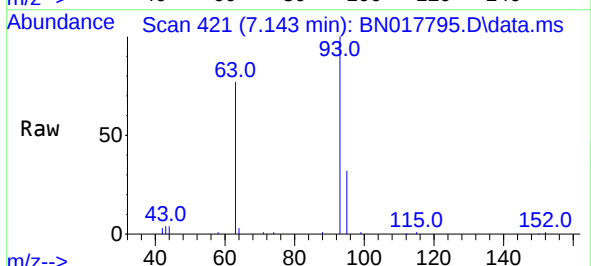
Tgt Ion: 99 Resp: 2248
Ion Ratio Lower Upper
99 100
42 21.2 16.6 25.0
71 37.2 29.0 43.4

Manual Integrations
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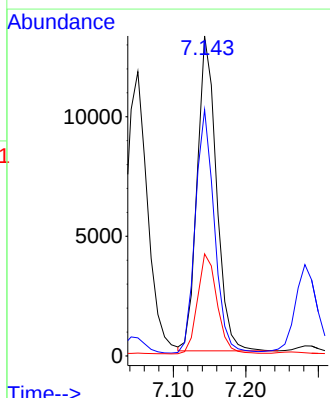
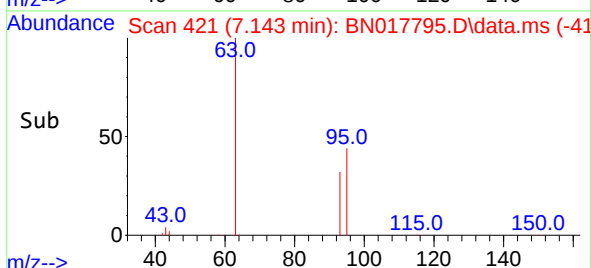
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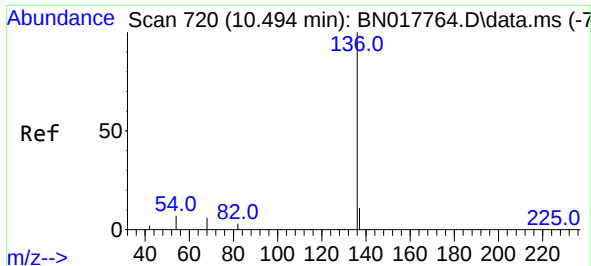


#6
bis(2-Chloroethyl)ether
Concen: 0.425 ng
RT: 7.143 min Scan# 421
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33



Tgt Ion: 93 Resp: 24295
Ion Ratio Lower Upper
93 100
63 76.4 62.0 93.0
95 32.4 26.4 39.6





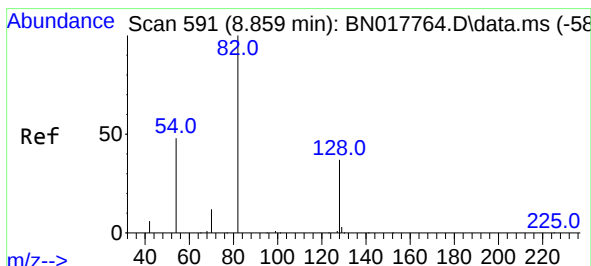
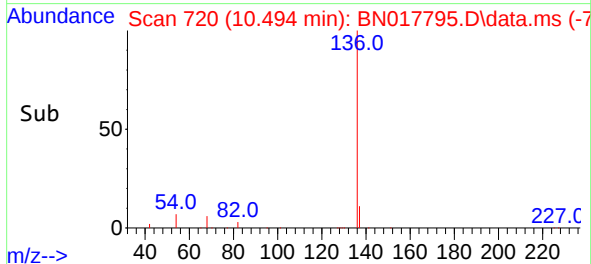
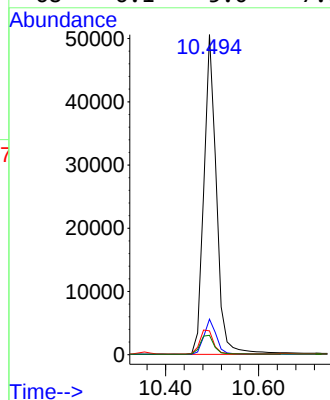
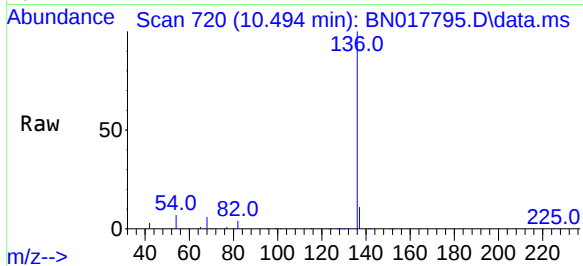
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 720
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	136	Resp:	9493
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.8	13.2
54	7.5	5.9	8.9
68	6.1	5.0	7.6

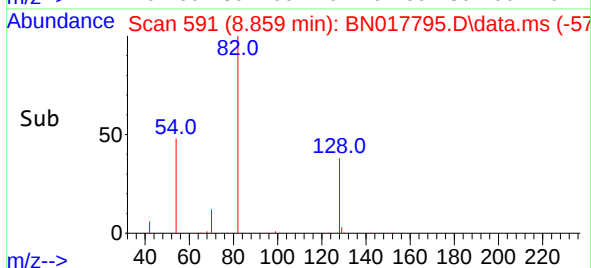
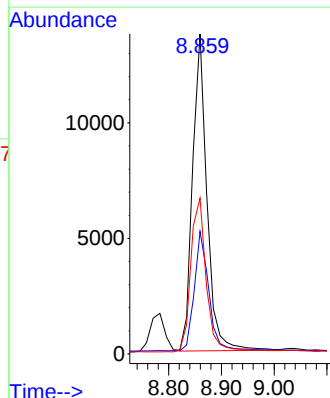
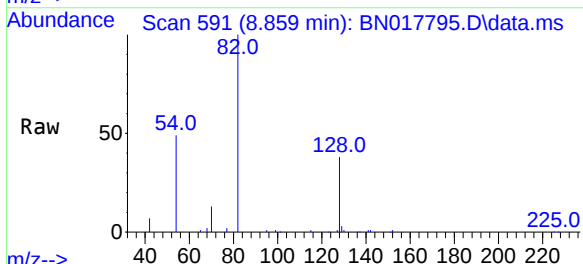
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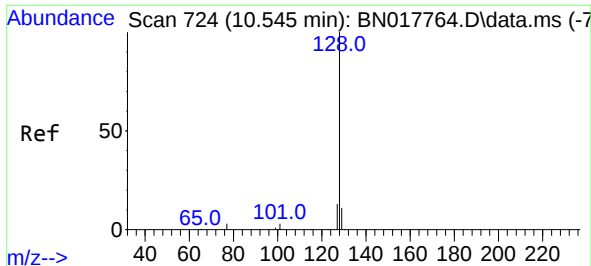
Reviewed By :Jagrut Upadhyay 12/09/2021
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#8
Nitrobenzene-d5
Concen: 0.413 ng
RT: 8.859 min Scan# 591
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

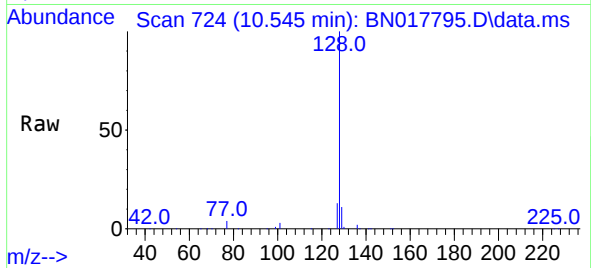
Tgt Ion:	82	Resp:	26104
Ion Ratio	Lower	Upper	
82	100		
128	38.3	30.2	45.2
54	48.7	39.0	58.6





#9
Naphthalene
Concen: 0.383 ng
RT: 10.545 min Scan# 724
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

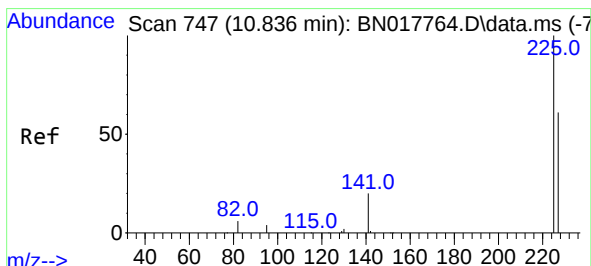
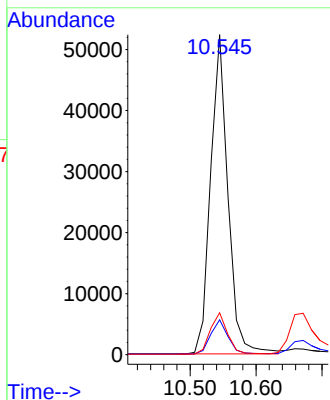
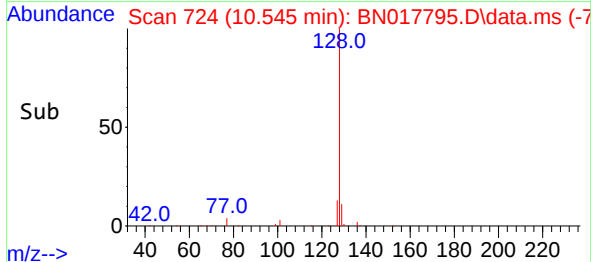
Instrument :
BNA_N
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SSTDCCC0.4EC



Tgt Ion:128 Resp: 9529
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.1 10.6 15.8

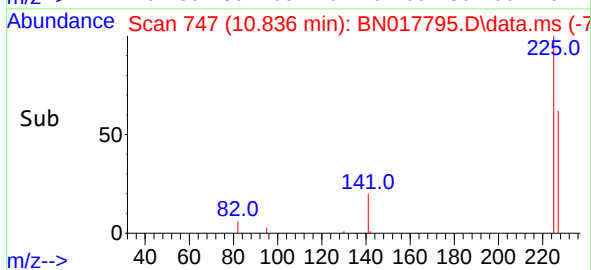
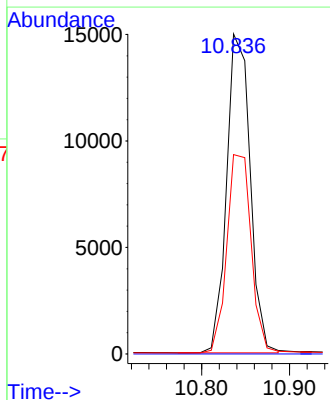
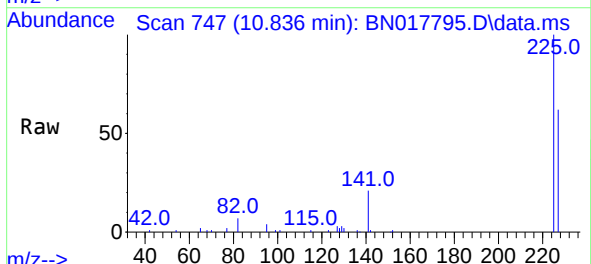
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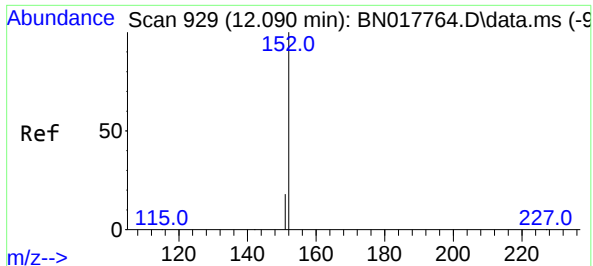
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#10
Hexachlorobutadiene
Concen: 0.385 ng
RT: 10.836 min Scan# 747
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

Tgt Ion:225 Resp: 27790
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 50.9 76.3





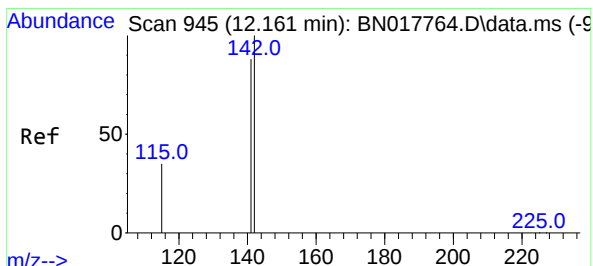
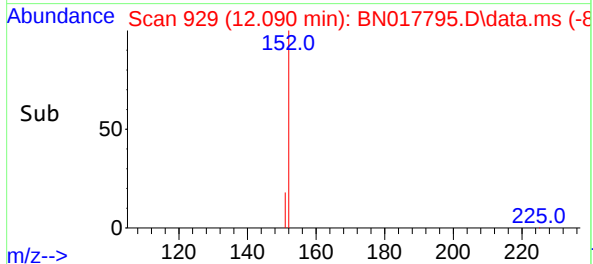
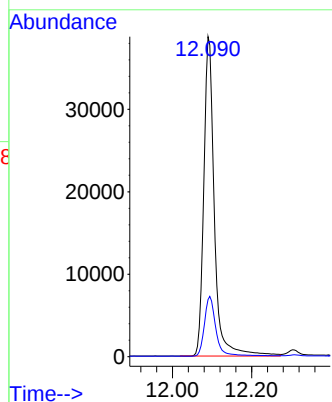
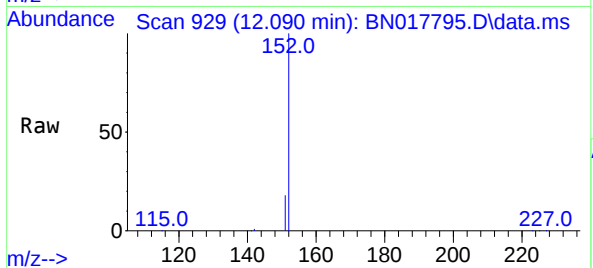
#11
2-Methylnaphthalene-d10
Concen: 0.379 ng
RT: 12.090 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 71864
Ion Ratio Lower Upper
152 100
151 20.4 16.4 24.6

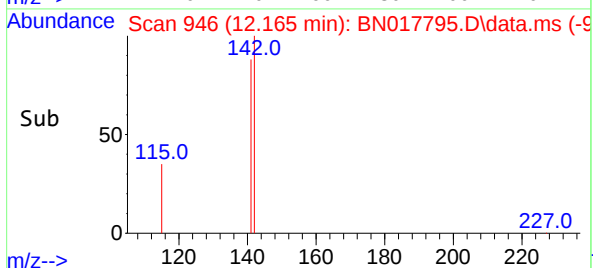
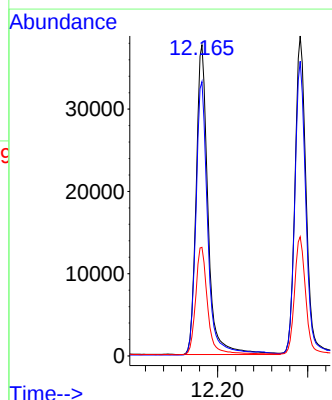
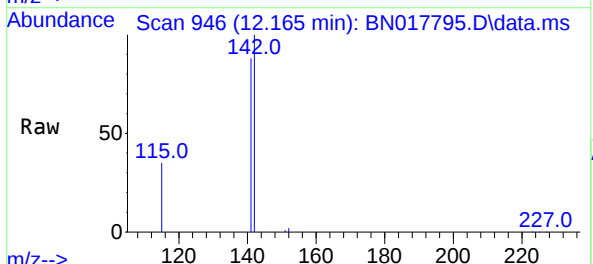
Manual Integrations
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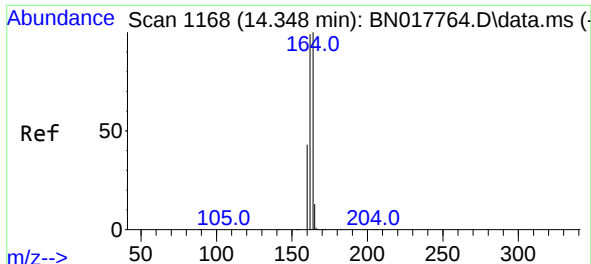
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#12
2-Methylnaphthalene
Concen: 0.385 ng
RT: 12.165 min Scan# 946
Delta R.T. 0.004 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

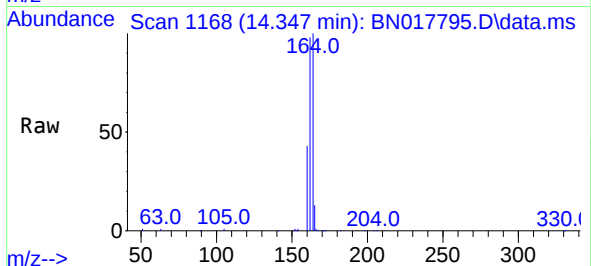
Tgt Ion:142 Resp: 68992
Ion Ratio Lower Upper
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141 88.2 70.5 105.7
115 34.9 28.0 42.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.347 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

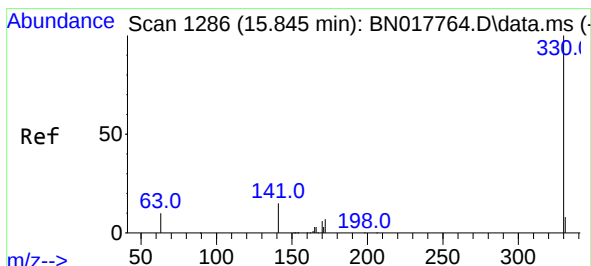
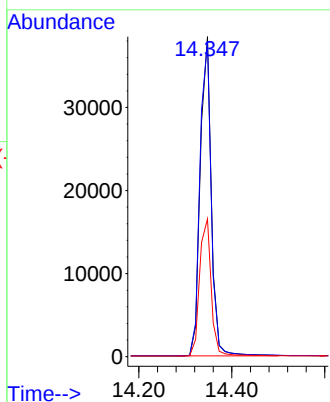
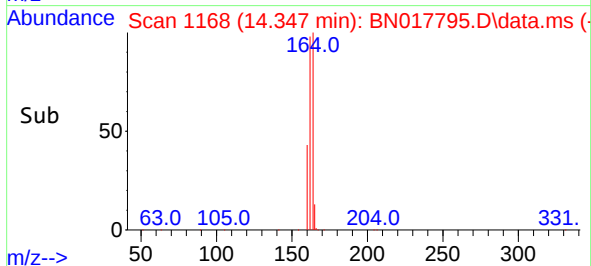
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



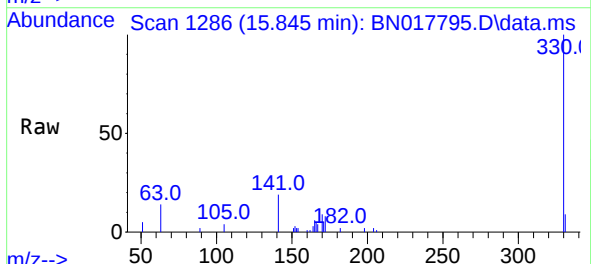
Tgt Ion:164 Resp: 63619
Ion Ratio Lower Upper
164 100
162 98.4 79.0 118.6
160 43.0 34.6 52.0

Manual Integrations
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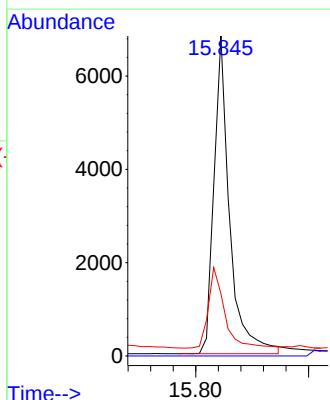
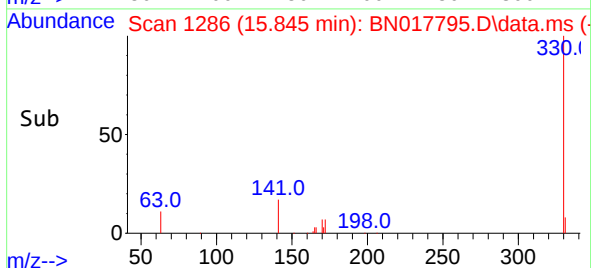
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

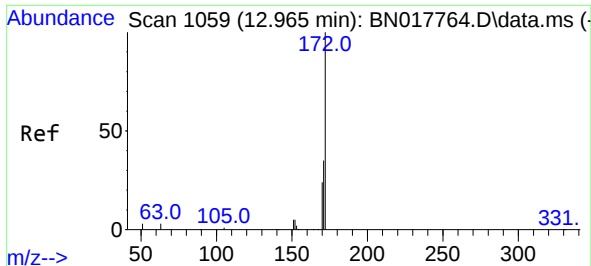


#14
2,4,6-Tribromophenol
Concen: 0.393 ng
RT: 15.845 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33



Tgt Ion:330 Resp: 13071
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.2 21.5 32.3





#15
2-Fluorobiphenyl
Concen: 0.392 ng
RT: 12.964 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

Instrument :

BNA_N

ClientSampleId :

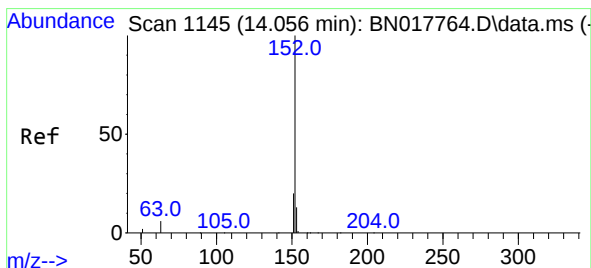
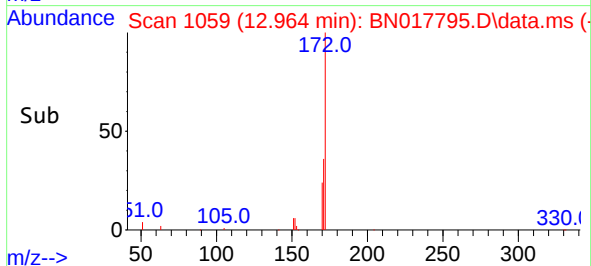
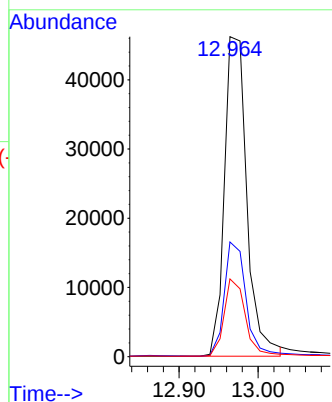
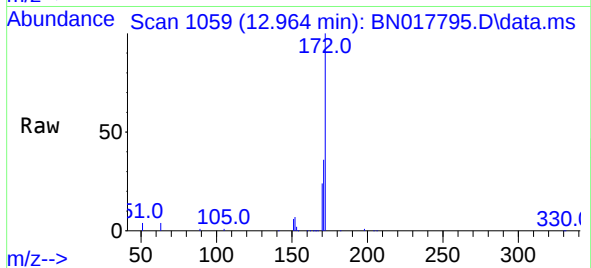
SSTDCCC0.4EC

Tgt Ion:172 Resp: 91358
Ion Ratio Lower Upper
172 100
171 35.9 28.1 42.1
170 24.3 18.9 28.3

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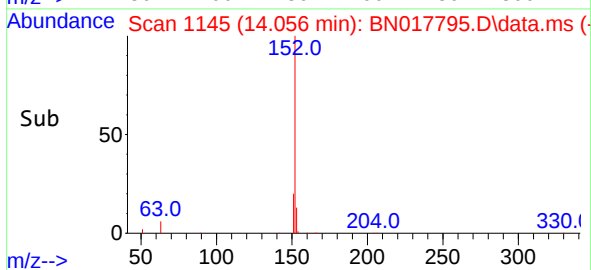
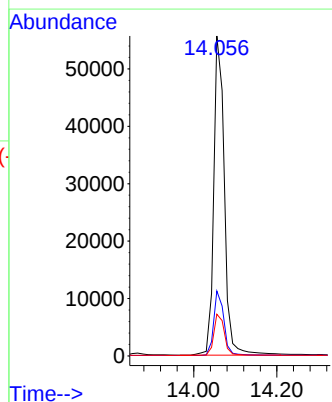
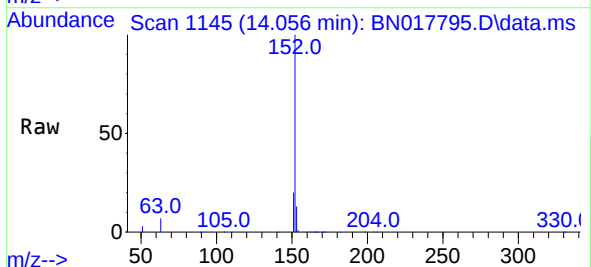
APPROVED

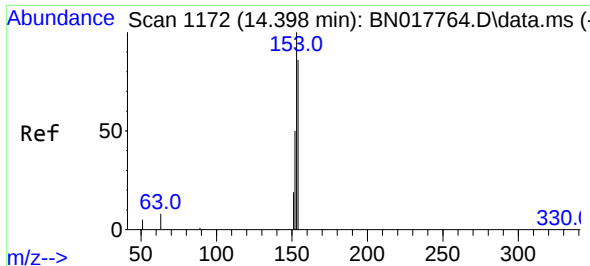
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#16
Acenaphthylene
Concen: 0.395 ng
RT: 14.056 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

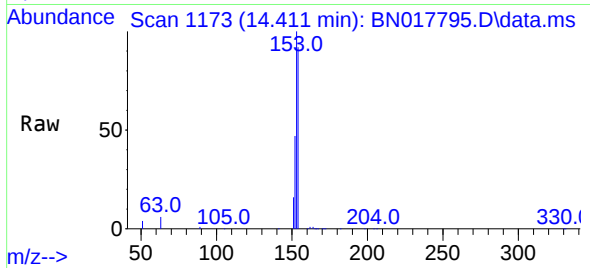
Tgt Ion:152 Resp: 98705
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 0.401 ng
RT: 14.411 min Scan# 1173
Delta R.T. 0.013 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

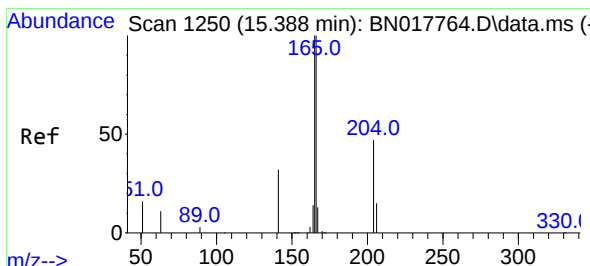
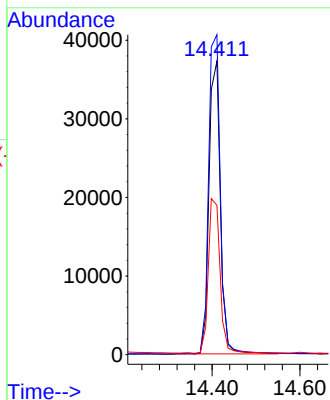
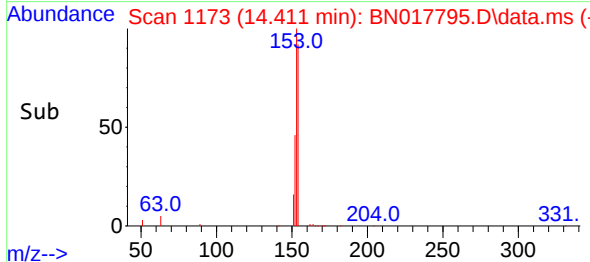
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



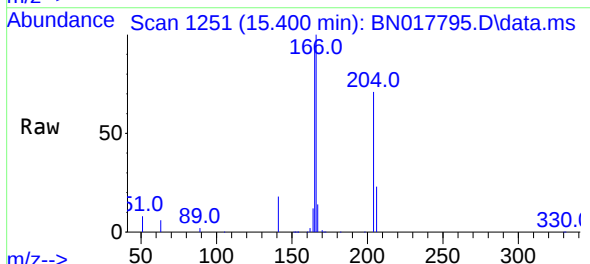
Tgt Ion:154 Resp: 6675
Ion Ratio Lower Upper
154 100
153 112.1 90.1 135.1
152 54.1 43.7 65.5

Manual Integrations
APPROVED

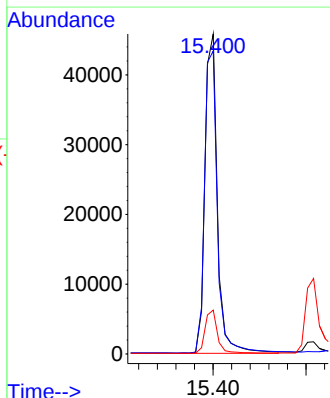
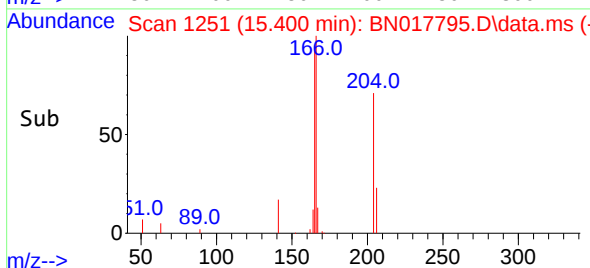
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

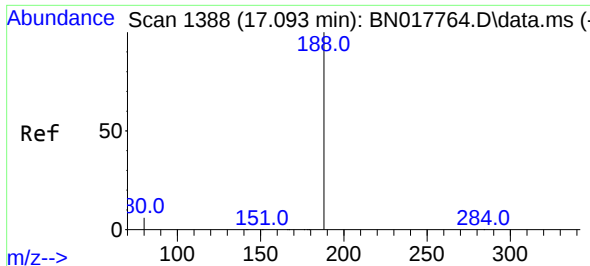


#18
Fluorene
Concen: 0.402 ng
RT: 15.400 min Scan# 1251
Delta R.T. 0.013 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33



Tgt Ion:166 Resp: 85456
Ion Ratio Lower Upper
166 100
165 97.4 77.8 116.8
167 13.5 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: BN017795.D
Acq: 08 Dec 2021 11:33

Instrument :

BNA_N

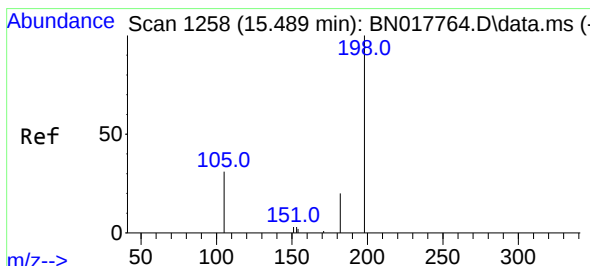
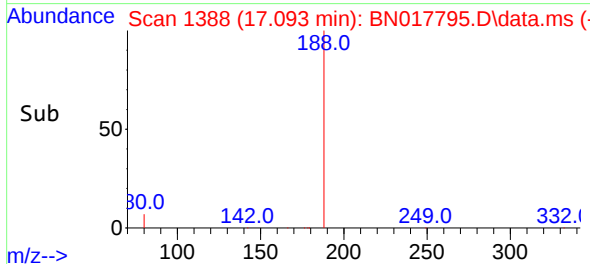
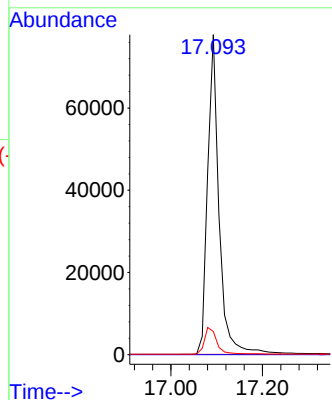
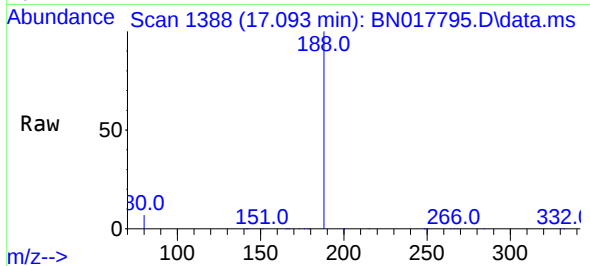
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:188 Resp: 13474
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.3 5.1 7.7

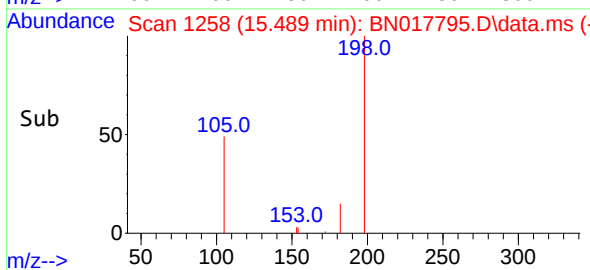
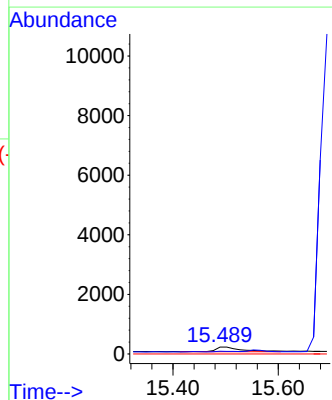
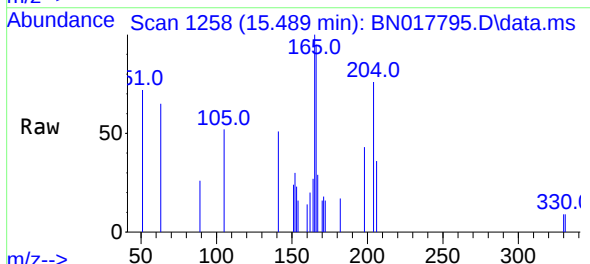
Manual Integrations
APPROVED

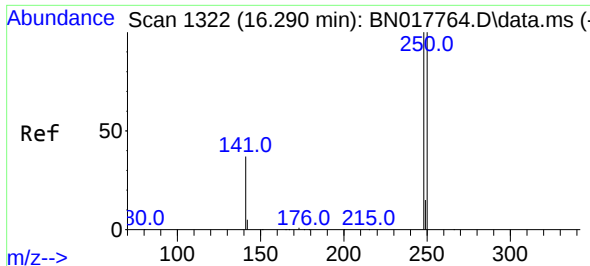
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#20
4,6-Dinitro-2-methylphenol
Concen: 0.401 ng
RT: 15.489 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

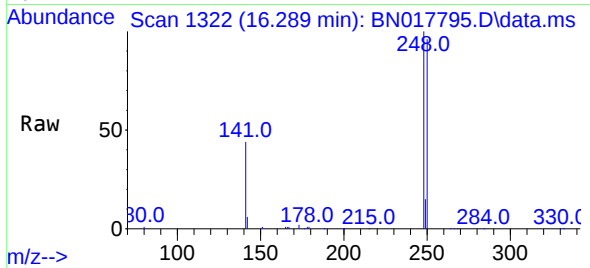
Tgt Ion:198 Resp: 550
Ion Ratio Lower Upper
198 100
182 39.6 44.2 66.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.379 ng
RT: 16.289 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

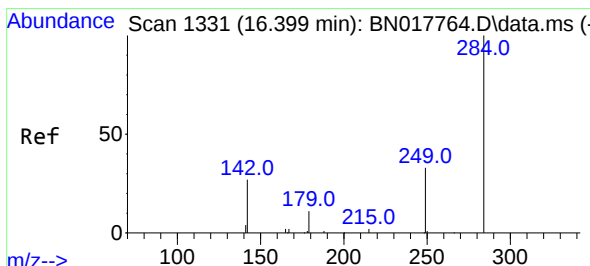
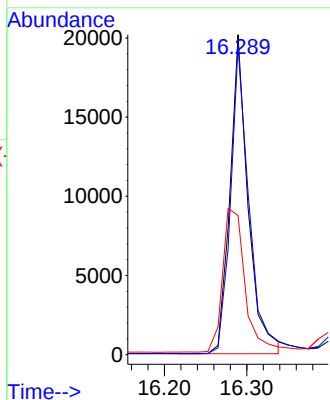
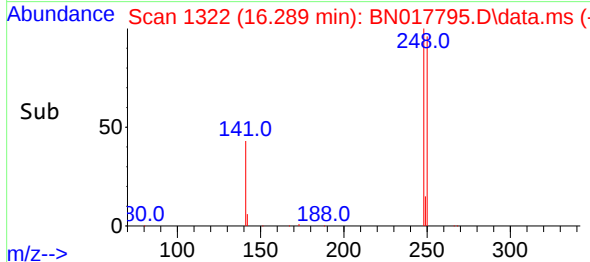
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



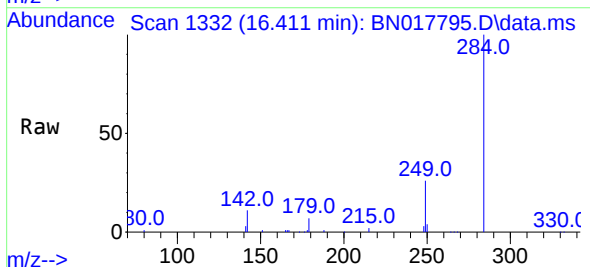
Tgt Ion:248 Resp: 3089
Ion Ratio Lower Upper
248 100
250 96.4 80.3 120.5
141 43.5 29.8 44.8

Manual Integrations
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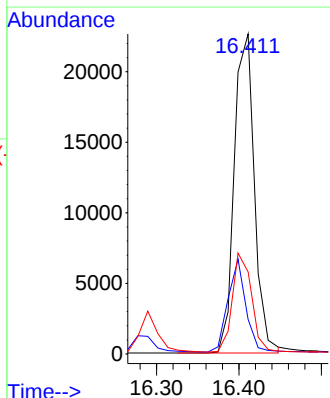
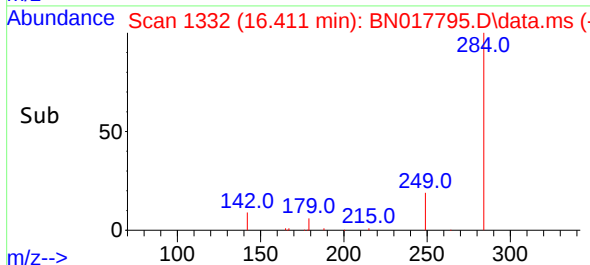
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

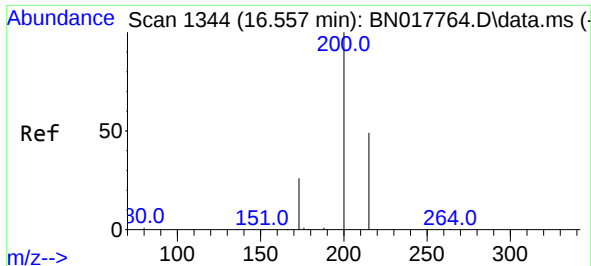


#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.411 min Scan# 1332
Delta R.T. 0.012 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33



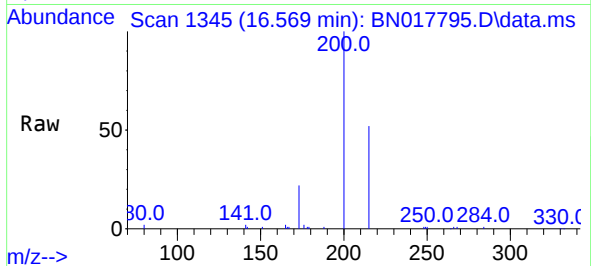
Tgt Ion:284 Resp: 38335
Ion Ratio Lower Upper
284 100
142 25.6 21.0 31.4
249 29.5 23.9 35.9





#23
Atrazine
Concen: 0.395 ng
RT: 16.569 min Scan# 1345
Delta R.T. 0.012 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

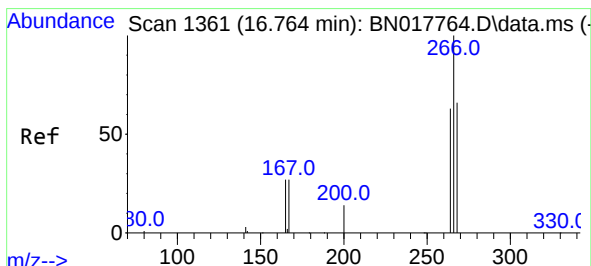
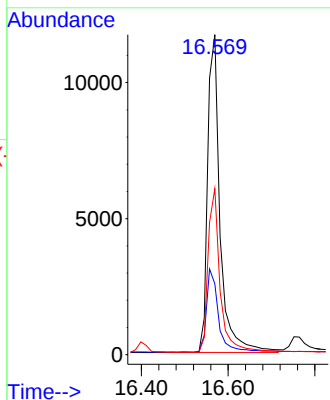
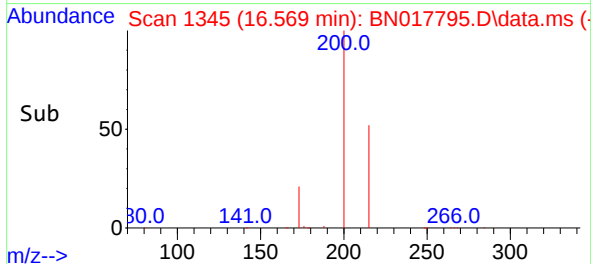
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



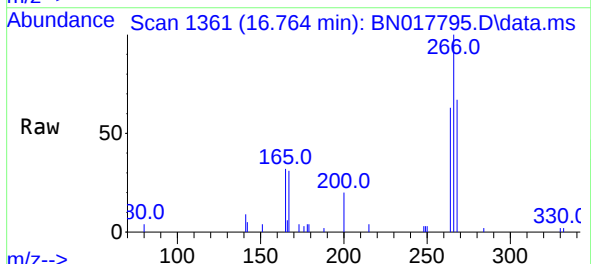
Tgt Ion:200 Resp: 23270
Ion Ratio Lower Upper
200 100
173 22.1 21.4 32.2
215 51.9 39.3 58.9

Manual Integrations
APPROVED

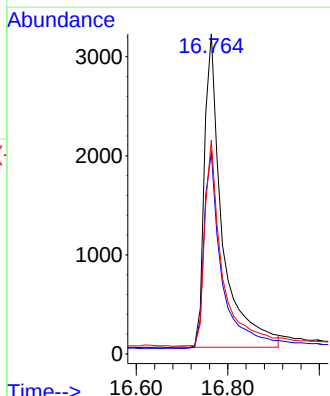
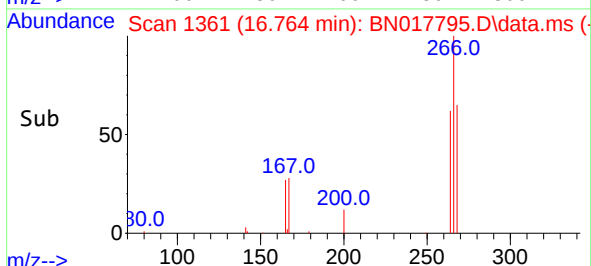
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

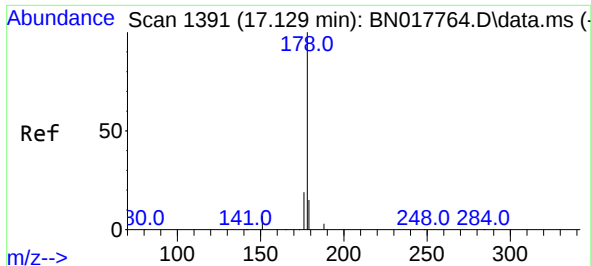


#24
Pentachlorophenol
Concen: 0.516 ng
RT: 16.764 min Scan# 1361
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33



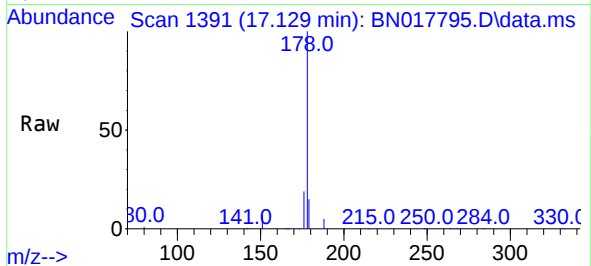
Tgt Ion:266 Resp: 8595
Ion Ratio Lower Upper
266 100
264 63.2 50.8 76.2
268 63.6 51.8 77.6





#25
Phenanthrene
Concen: 0.391 ng
RT: 17.129 min Scan# 1391
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

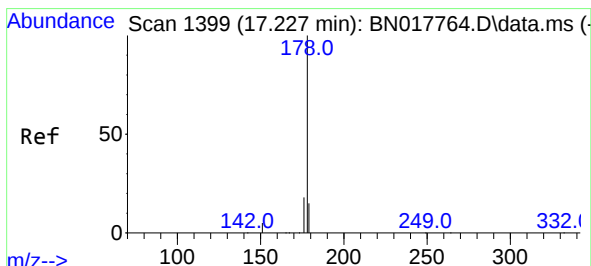
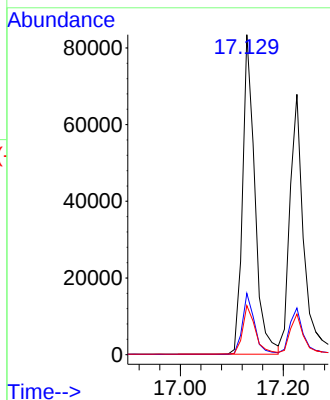
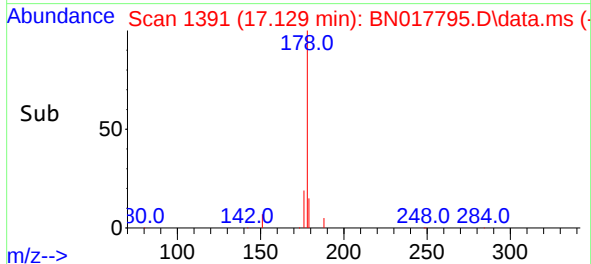
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



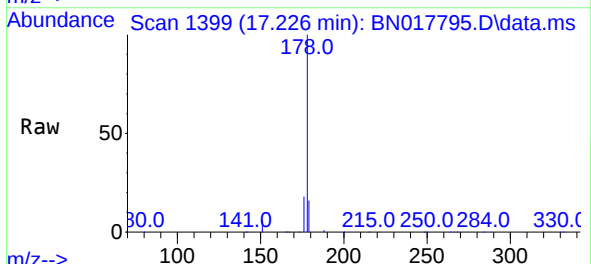
Tgt Ion:178 Resp: 13827
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.9 12.5 18.7

Manual Integrations
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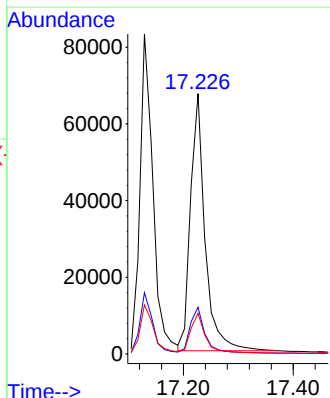
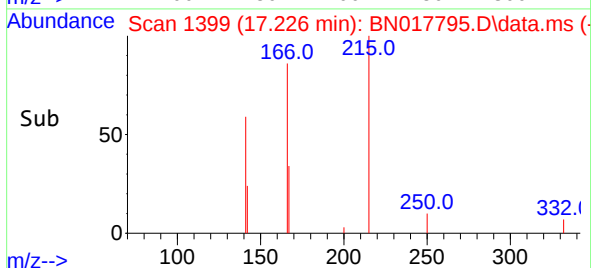
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

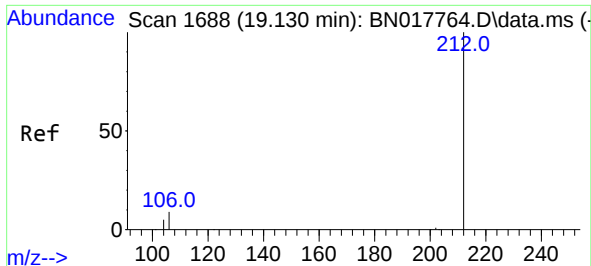


#26
Anthracene
Concen: 0.397 ng
RT: 17.226 min Scan# 1399
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33



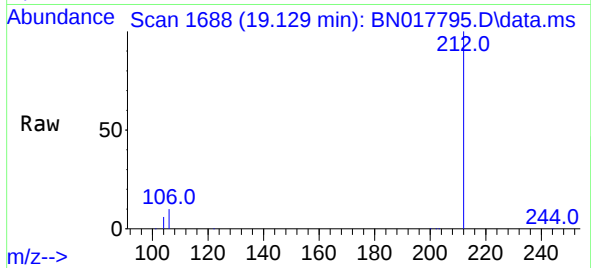
Tgt Ion:178 Resp: 123631
Ion Ratio Lower Upper
178 100
176 18.2 14.5 21.7
179 15.4 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.412 ng
RT: 19.129 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

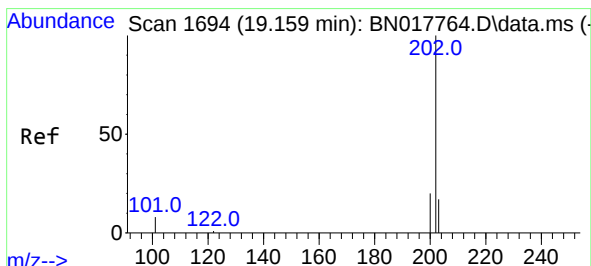
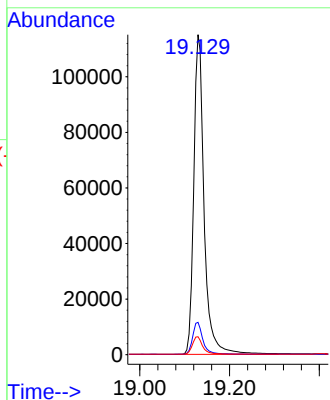
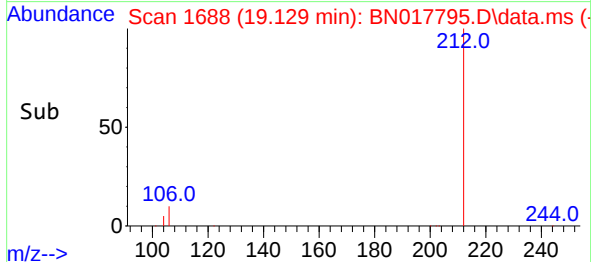
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



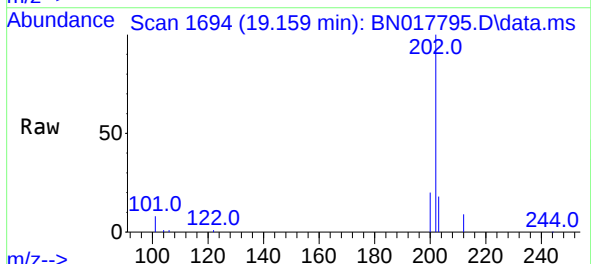
Tgt Ion:212 Resp: 18535
Ion Ratio Lower Upper
212 100
106 9.9 8.2 12.2
104 5.5 4.6 6.8

Manual Integrations
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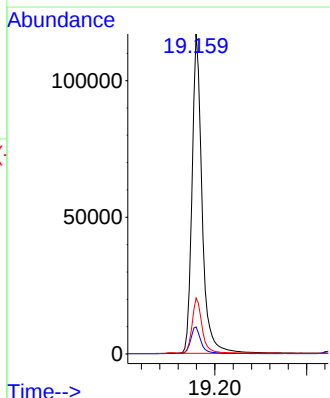
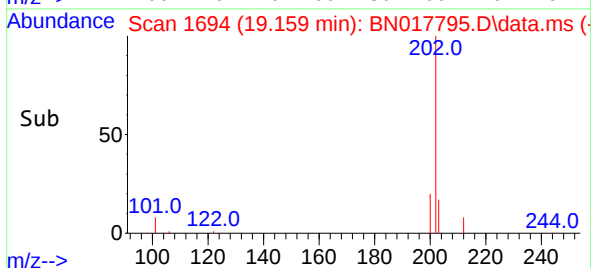
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

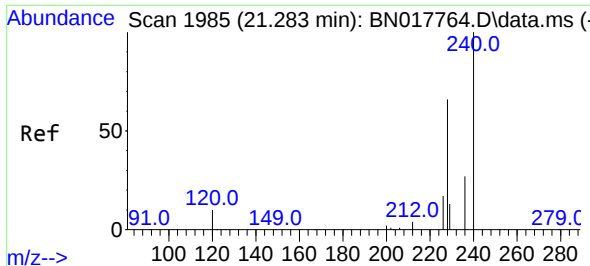


#28
Fluoranthene
Concen: 0.411 ng
RT: 19.159 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33



Tgt Ion:202 Resp: 177129
Ion Ratio Lower Upper
202 100
101 8.8 7.2 10.8
203 17.1 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.293 min Scan# 1985
Delta R.T. 0.010 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

Instrument :

BNA_N

ClientSampleId :

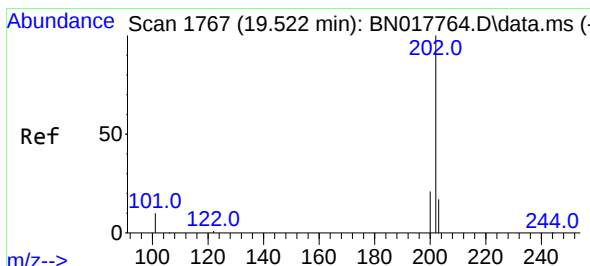
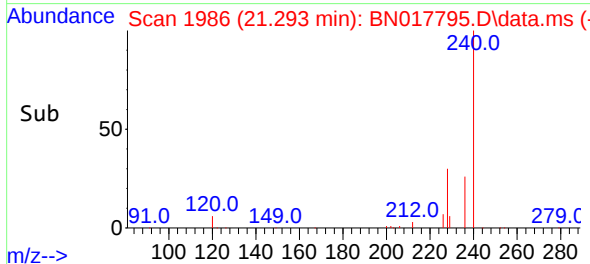
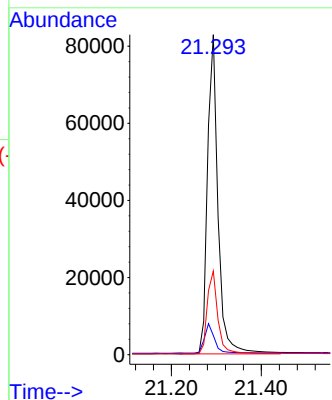
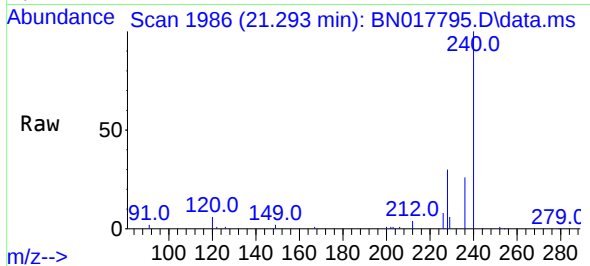
SSTDCCC0.4EC

Tgt Ion:240 Resp: 13350
Ion Ratio Lower Upper
240 100
120 6.0 7.9 11.9
236 26.1 21.4 32.2

Manual Integrations

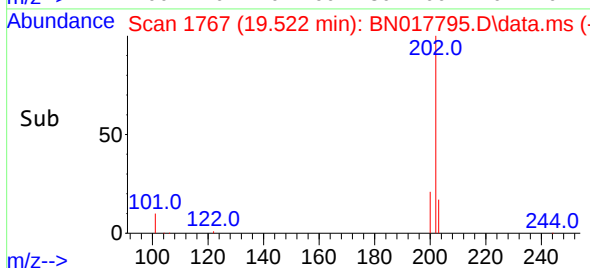
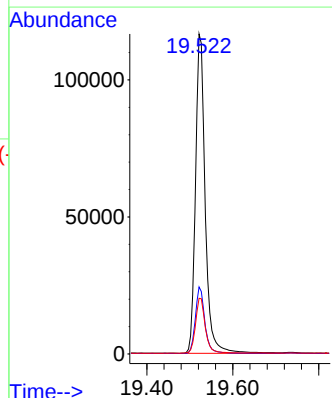
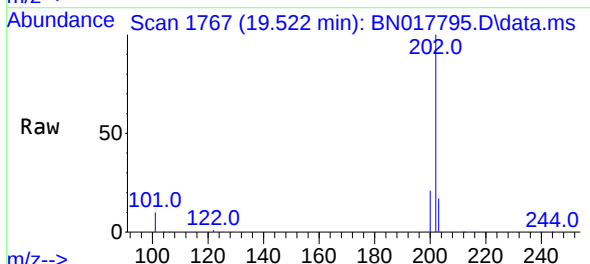
APPROVED

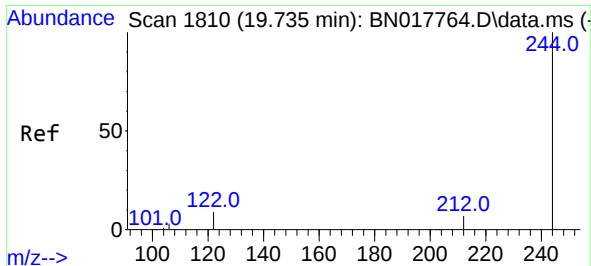
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#30
Pyrene
Concen: 0.431 ng
RT: 19.522 min Scan# 1767
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

Tgt Ion:202 Resp: 182520
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.6 14.0 21.0





#31
Terphenyl-d14
Concen: 0.416 ng
RT: 19.735 min Scan# 1810
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

Instrument :

BNA_N

ClientSampleId :

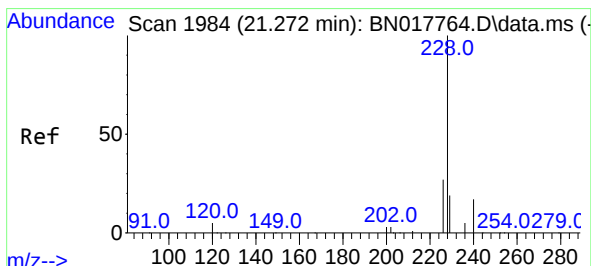
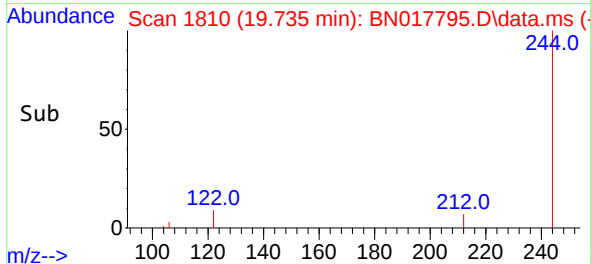
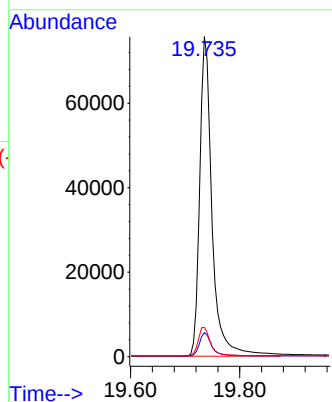
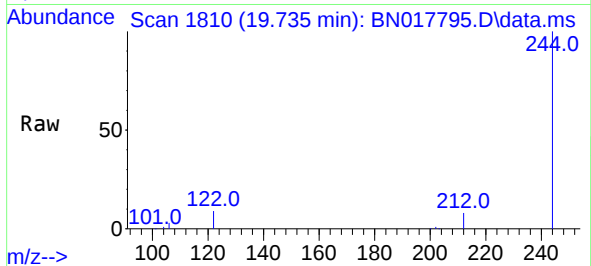
SSTDCCC0.4EC

Tgt Ion:244 Resp: 119404
Ion Ratio Lower Upper
244 100
212 7.5 5.8 8.8
122 9.2 7.1 10.7

Manual Integrations

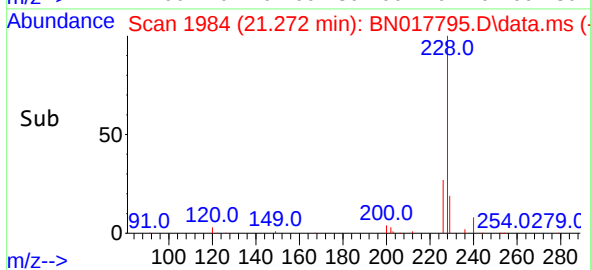
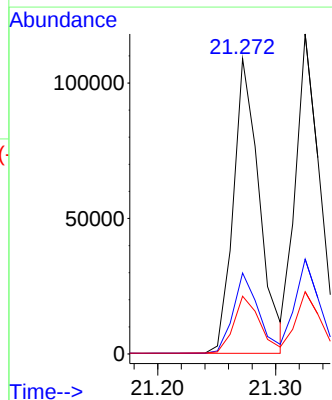
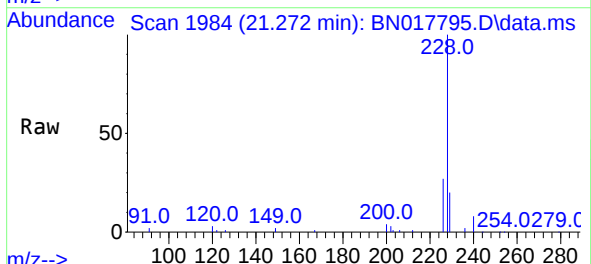
APPROVED

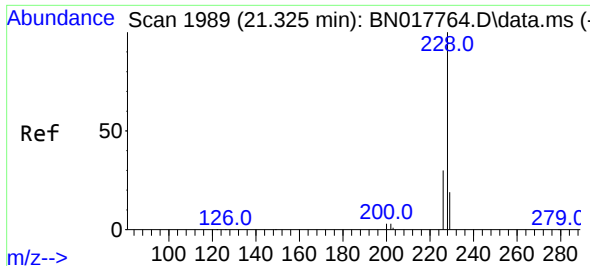
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#32
Benzo(a)anthracene
Concen: 0.406 ng
RT: 21.272 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

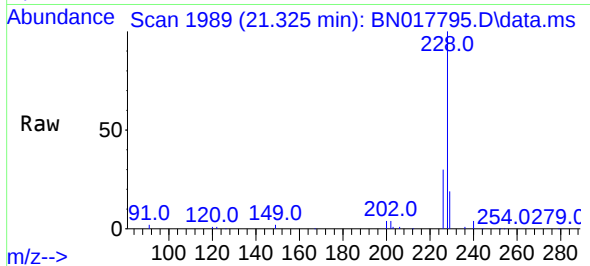
Tgt Ion:228 Resp: 166881
Ion Ratio Lower Upper
228 100
226 27.4 21.4 32.0
229 19.5 15.7 23.5





#33
Chrysene
Concen: 0.402 ng
RT: 21.325 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

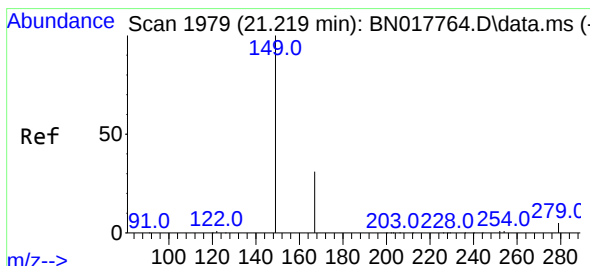
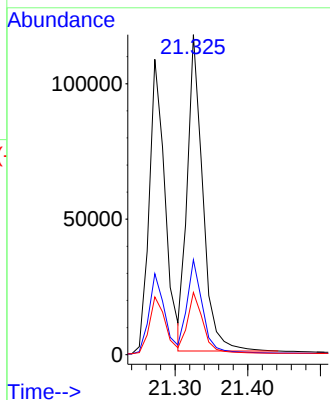
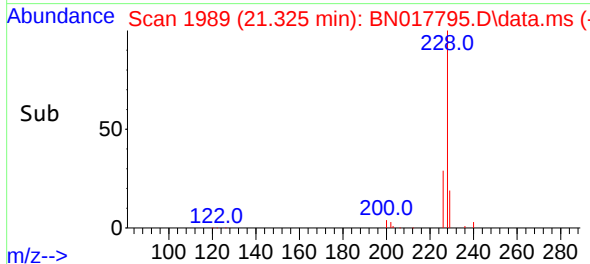
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



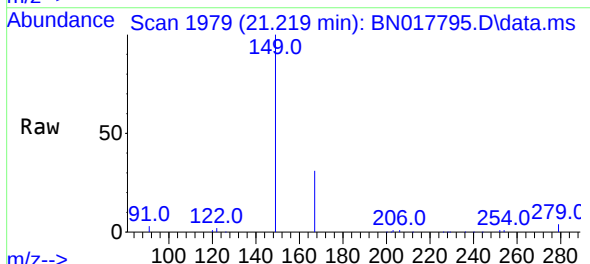
Tgt Ion:228 Resp: 172598
Ion Ratio Lower Upper
228 100
226 29.7 23.6 35.4
229 19.5 15.6 23.4

Manual Integrations
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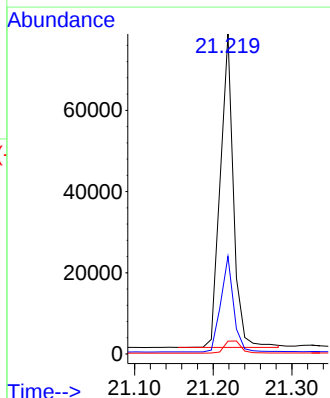
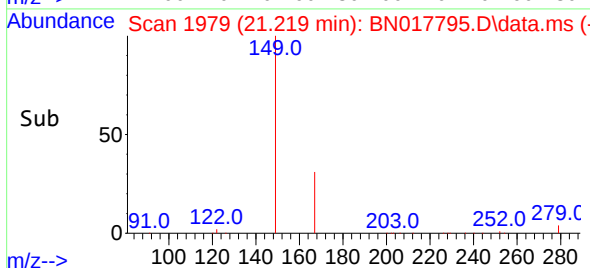
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

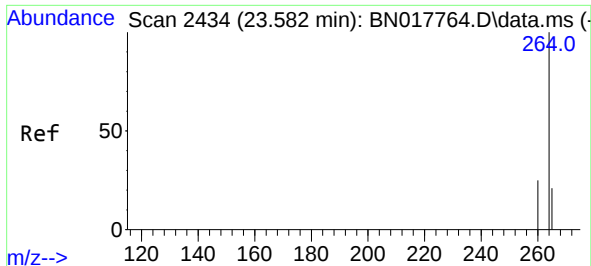


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.482 ng
RT: 21.219 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33



Tgt Ion:149 Resp: 89706
Ion Ratio Lower Upper
149 100
167 29.6 23.5 35.3
279 4.9 3.8 5.6





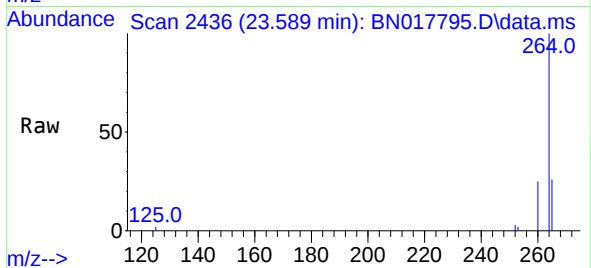
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.589 min Scan# 2434
Delta R.T. 0.007 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

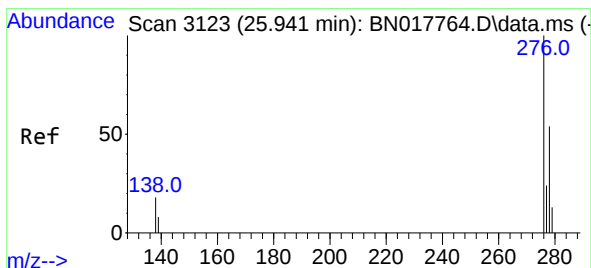
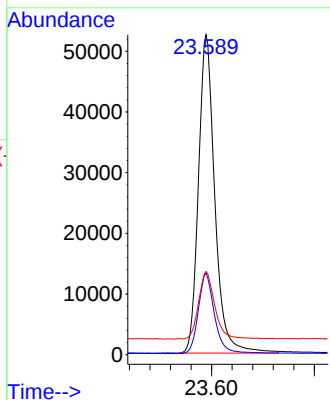
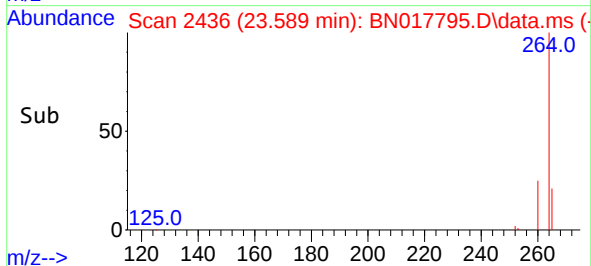


Tgt Ion:264 Resp: 116019
Ion Ratio Lower Upper
264 100
260 25.4 20.0 30.0
265 26.0 20.5 30.7

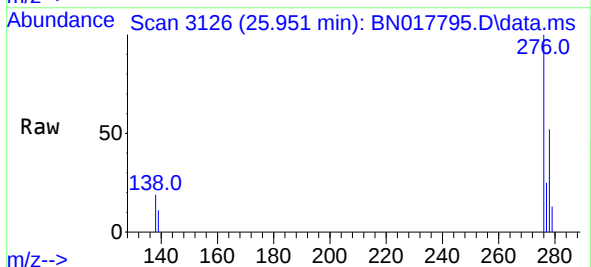
Manual Integrations

APPROVED

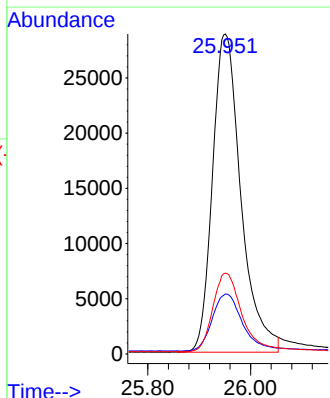
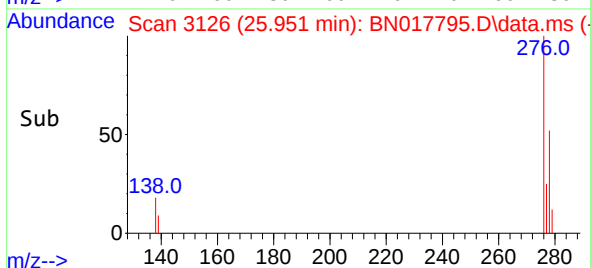
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

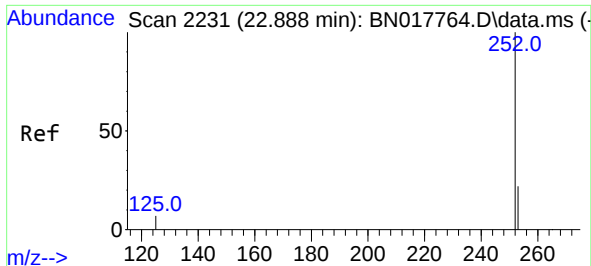


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.344 ng
RT: 25.951 min Scan# 3126
Delta R.T. 0.010 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33



Tgt Ion:276 Resp: 110625
Ion Ratio Lower Upper
276 100
138 19.0 15.0 22.4
277 25.0 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.404 ng

RT: 22.894 min Scan# 21

Delta R.T. 0.007 min

Lab File: BN017795.D

Acq: 08 Dec 2021 11:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

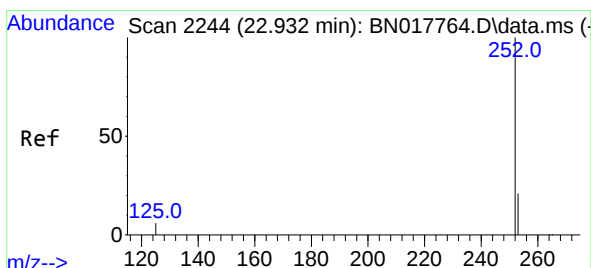
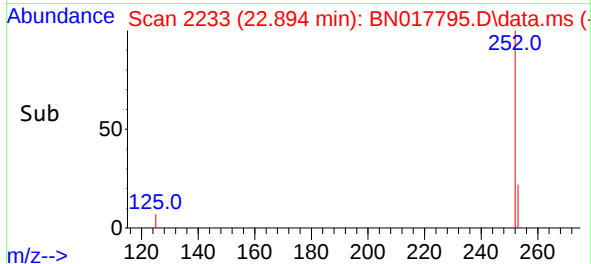
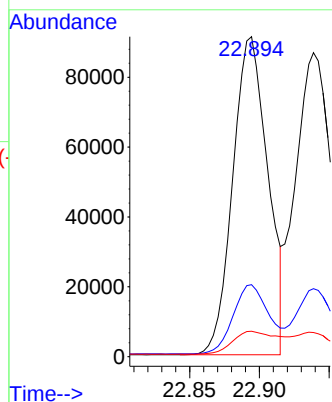
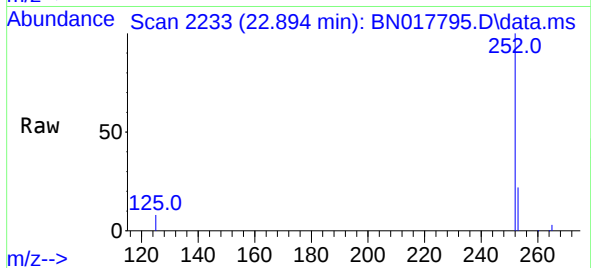
Tgt Ion:252 Resp: 15914

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.7	26.5
125	7.9	6.2	9.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#38

Benzo(k)fluoranthene

Concen: 0.405 ng

RT: 22.939 min Scan# 2246

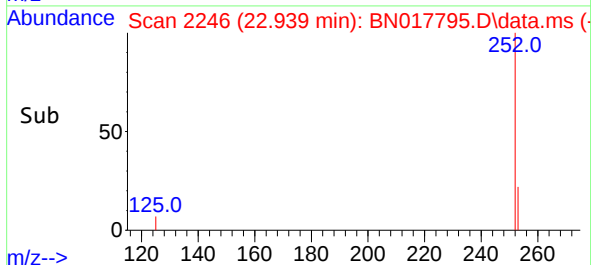
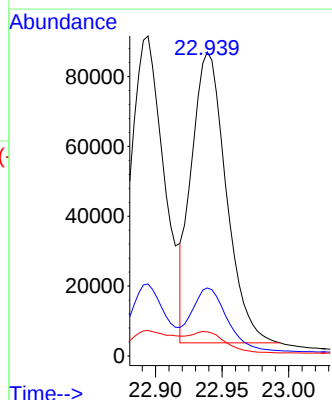
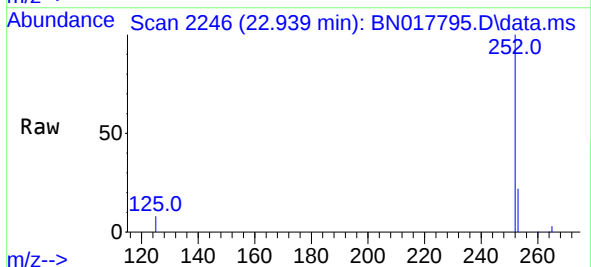
Delta R.T. 0.007 min

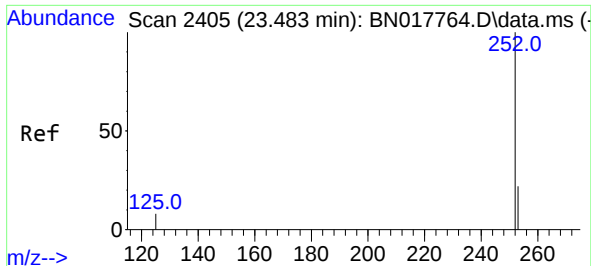
Lab File: BN017795.D

Acq: 08 Dec 2021 11:33

Tgt Ion:252 Resp: 150499

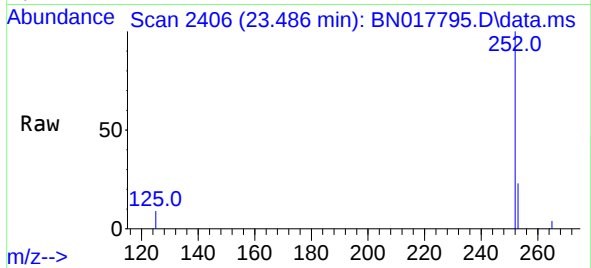
Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	8.0	6.2	9.2





#39
Benzo(a)pyrene
Concen: 0.400 ng
RT: 23.486 min Scan# 2405
Delta R.T. 0.003 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

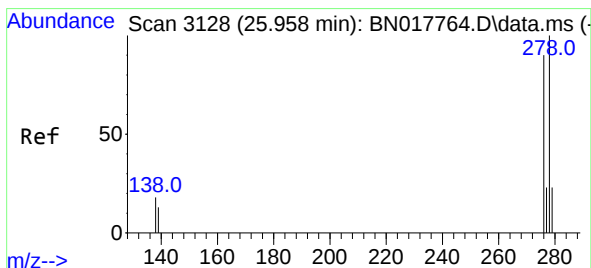
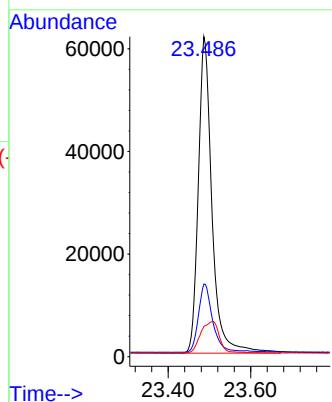
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 14182
Ion Ratio Lower Upper
252 100
253 22.7 18.1 27.1
125 9.4 7.0 10.4

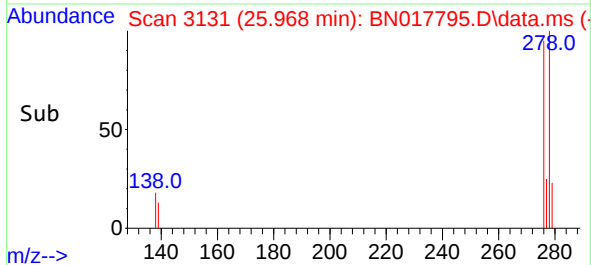
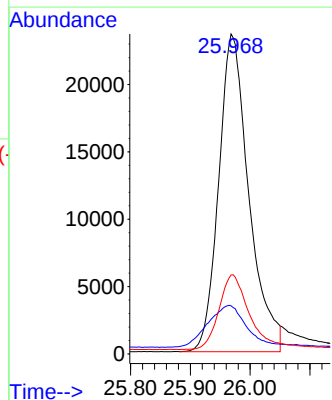
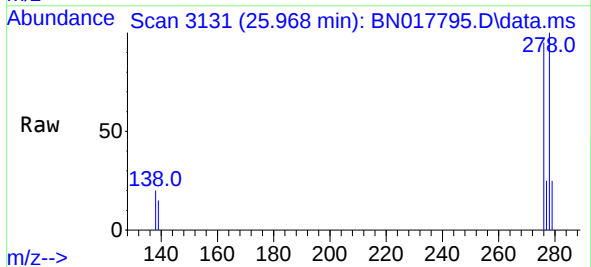
Manual Integrations
APPROVED

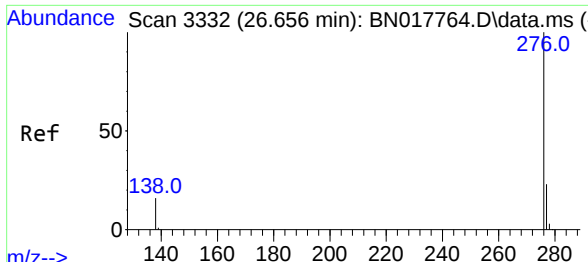
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.332 ng
RT: 25.968 min Scan# 3131
Delta R.T. 0.010 min
Lab File: BN017795.D
Acq: 08 Dec 2021 11:33

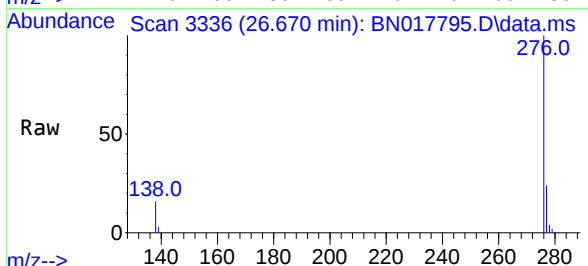
Tgt Ion:278 Resp: 82625
Ion Ratio Lower Upper
278 100
139 15.1 10.8 16.2
279 24.7 19.1 28.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.346 ng
 RT: 26.670 min Scan# 31
 Delta R.T. 0.014 min
 Lab File: BN017795.D
 Acq: 08 Dec 2021 11:33

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion: 276 Resp: 9259

Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.1	28.7
138	16.4	13.2	19.8

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/09/2021
 Supervised By :mohammad ahmed 12/15/2021

