

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN123021\
 Data File : BN018290.D
 Acq On : 30 Dec 2021 11:19
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 31 08:21:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 29 16:08:47 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 01/03/2022
 Supervised By :mohammad ahmed 01/06/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	31711	0.400	ng	0.00
7) Naphthalene-d8	10.407	136	123254	0.400	ng	#-0.01
13) Acenaphthene-d10	14.269	164	71827	0.400	ng	0.00
19) Phenanthrene-d10	17.005	188	141213	0.400	ng	# 0.00
29) Chrysene-d12	21.196	240	86927	0.400	ng	0.00
35) Perylene-d12	23.426	264	76877	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.236	112	25362	0.399	ng	0.00
5) Phenol-d6	6.822	99	21524	0.350	ng	0.00
8) Nitrobenzene-d5	8.784	82	28571	0.449	ng	0.00
11) 2-Methylnaphthalene-d10	12.007	152	84582	0.408	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	8054	0.514	ng	0.00
15) 2-Fluorobiphenyl	12.886	172	109179	0.402	ng	-0.01
27) Fluoranthene-d10	19.038	212	188838	0.420	ng	0.00
31) Terphenyl-d14	19.649	244	98309	0.445	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.170	88	6350m	0.351	ng	
3) n-Nitrosodimethylamine	3.502	42	10945	0.420	ng	# 95
6) bis(2-Chloroethyl)ether	7.071	93	29402	0.390	ng	98
9) Naphthalene	10.457	128	121283	0.398	ng	100
10) Hexachlorobutadiene	10.762	225	36032	0.425	ng	# 100
12) 2-Methylnaphthalene	12.083	142	80178	0.410	ng	99
16) Acenaphthylene	13.977	152	107106	0.424	ng	100
17) Acenaphthene	14.320	154	74263	0.400	ng	99
18) Fluorene	15.309	166	89228	0.408	ng	100
20) 4,6-Dinitro-2-methylph...	15.423	198	544	0.387	ng	# 71
21) 4-Bromophenyl-phenylether	16.202	248	34070	0.397	ng	97
22) Hexachlorobenzene	16.324	284	46024	0.421	ng	99
23) Atrazine	16.482	200	18450	0.394	ng	97
24) Pentachlorophenol	16.677	266	5446	0.561	ng	99
25) Phenanthrene	17.042	178	144093	0.387	ng	100
26) Anthracene	17.139	178	114602	0.376	ng	100
28) Fluoranthene	19.068	202	181997	0.417	ng	100
30) Pyrene	19.430	202	183770	0.539	ng	100
32) Benzo(a)anthracene	21.185	228	87473	0.368	ng	100
33) Chrysene	21.238	228	113196	0.404	ng	98
34) Bis(2-ethylhexyl)phtha...	21.132	149	76013	0.701	ng	100
36) Indeno(1,2,3-cd)pyrene	25.696	276	80878	0.441	ng	99
37) Benzo(b)fluoranthene	22.759	252	94219	0.386	ng	98
38) Benzo(k)fluoranthene	22.803	252	83311	0.360	ng	98
39) Benzo(a)pyrene	23.330	252	84701	0.399	ng	96
40) Dibenzo(a,h)anthracene	25.720	278	61442m	0.469	ng	
41) Benzo(g,h,i)perylene	26.387	276	80960	0.442	ng	99

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

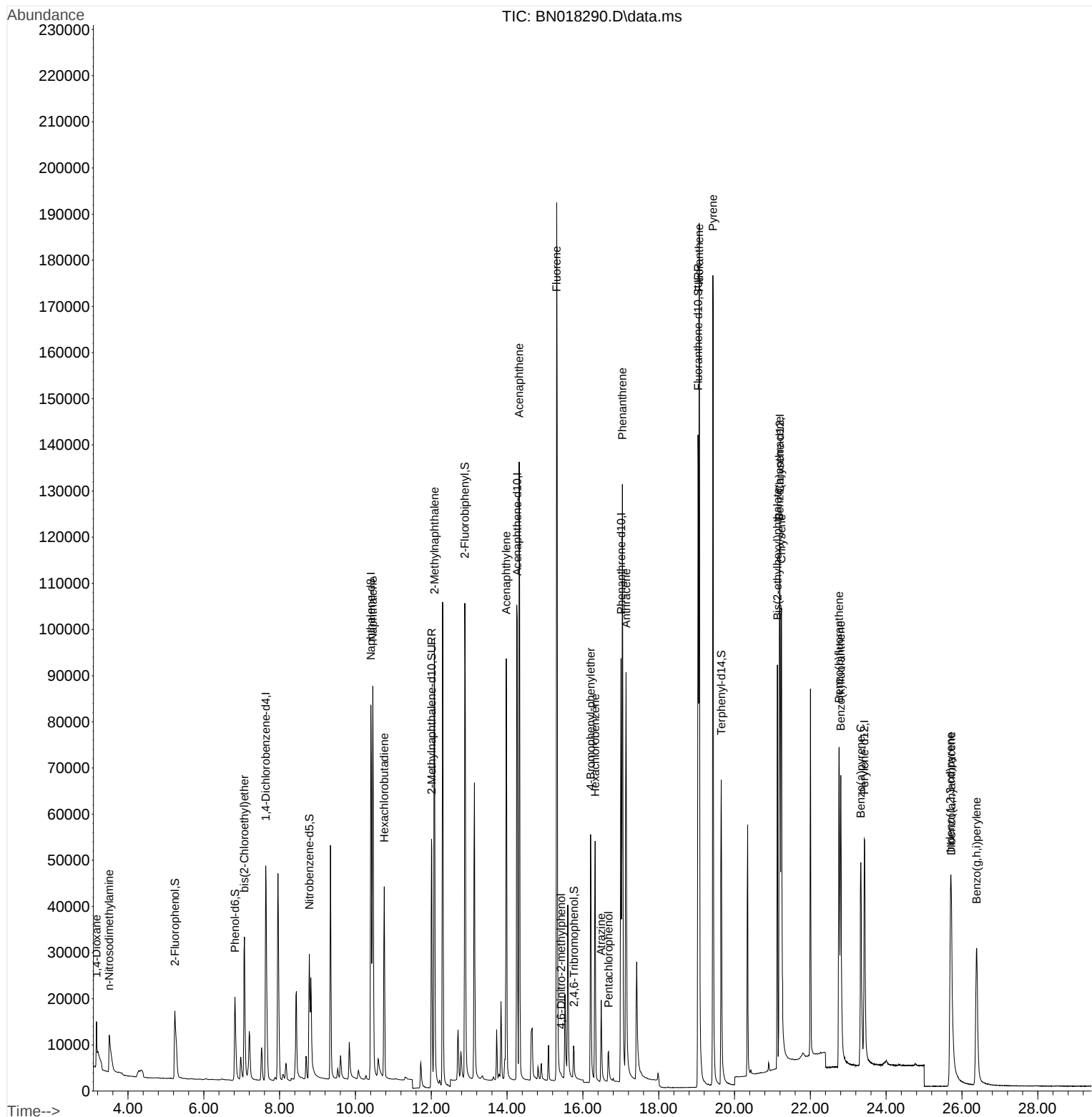
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN123021\
 Data File : BN018290.D
 Acq On : 30 Dec 2021 11:19
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

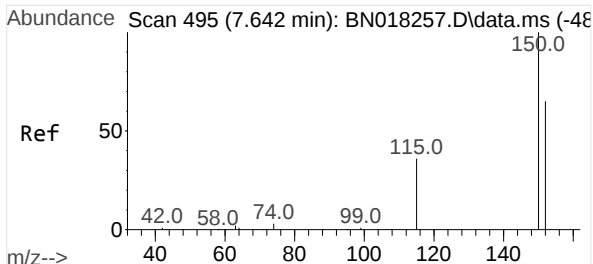
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations APPROVED

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Quant Time: Dec 31 08:21:03 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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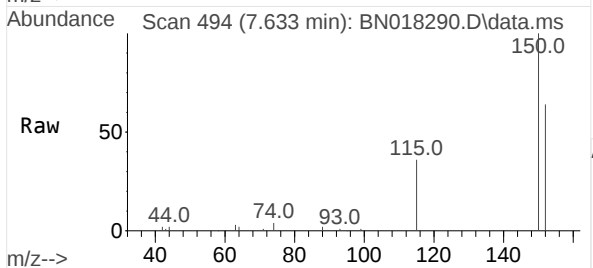
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.633 min Scan# 495
 Delta R.T. -0.009 min
 Lab File: BN018290.D
 Acq: 30 Dec 2021 11:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

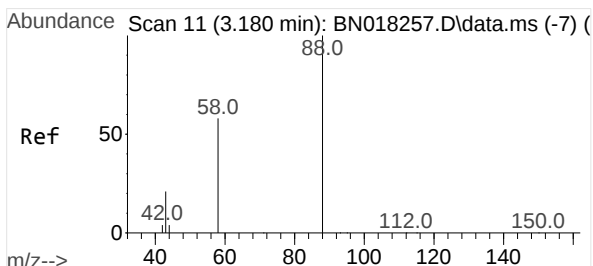
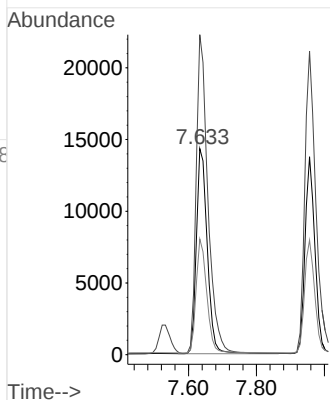
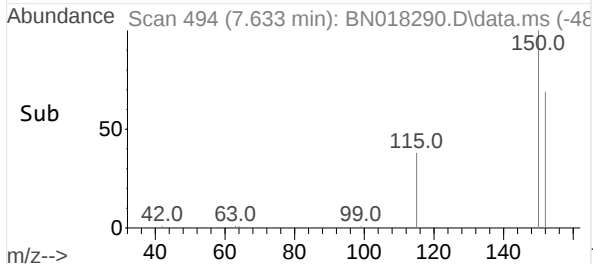


Tgt Ion:152 Resp: 3171
 Ion Ratio Lower Upper
 152 100
 150 155.3 121.7 182.5
 115 56.1 43.8 65.8

Manual Integrations

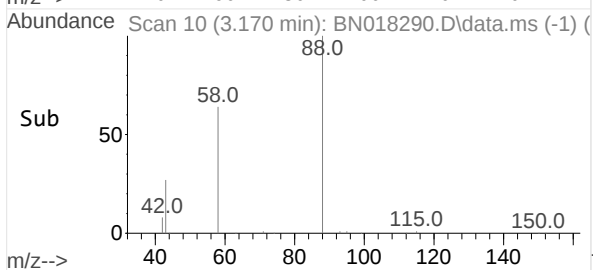
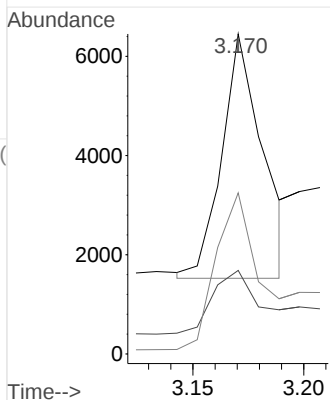
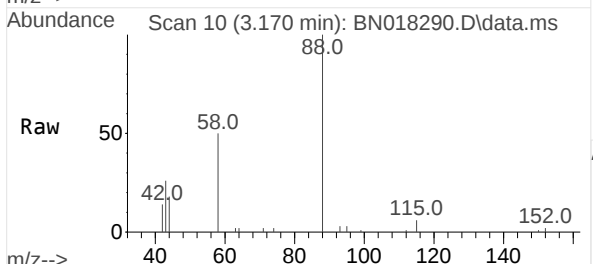
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Reviewed By :Jagrut Upadhyay 01/03/2022
 Supervised By :mohammad ahmed 01/06/2022

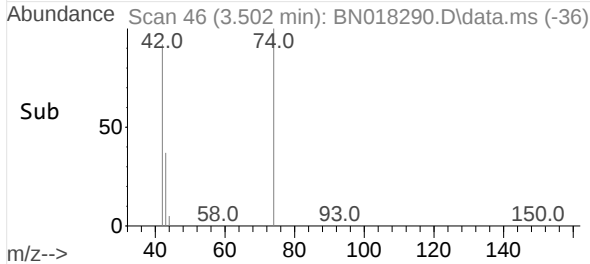
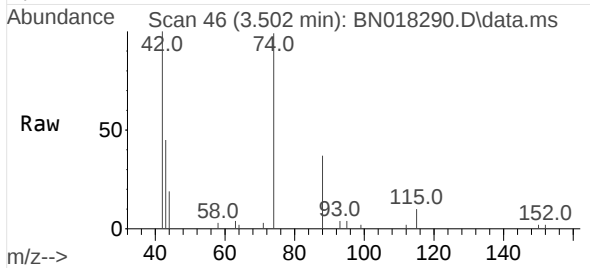
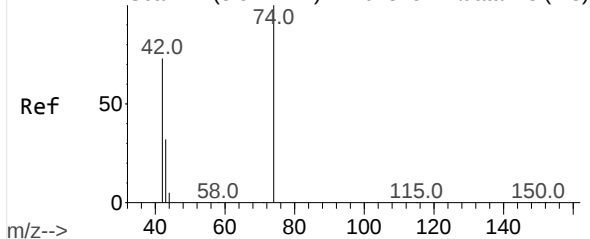


#2
 1,4-Dioxane
 Concen: 0.351 ng m
 RT: 3.170 min Scan# 10
 Delta R.T. -0.009 min
 Lab File: BN018290.D
 Acq: 30 Dec 2021 11:19

Tgt Ion: 88 Resp: 6350
 Ion Ratio Lower Upper
 88 100
 43 32.2 69.7 104.5
 58 88.5 83.8 125.8



Abundance Scan 47 (3.512 min): BN018257.D\data.ms (-43)



#3

n-Nitrosodimethylamine

Concen: 0.420 ng

RT: 3.502 min Scan# 40

Delta R.T. -0.009 min

Lab File: BN018290.D

Acq: 30 Dec 2021 11:19

Tgt Ion:	42	Resp:	1094
Ion	Ratio	Lower	Upper
42	100		
74	129.5	108.6	163.0
44	4.9	5.8	8.8

Instrument :

BNA_N

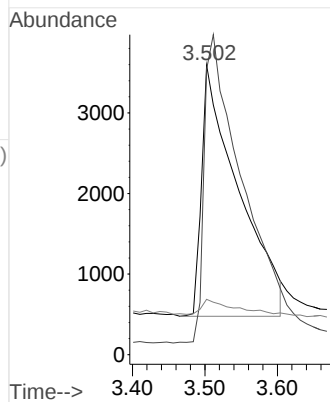
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SSTDCCC0.4

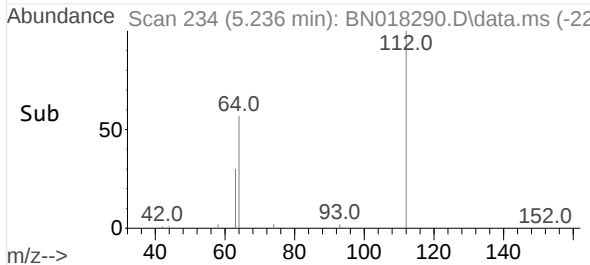
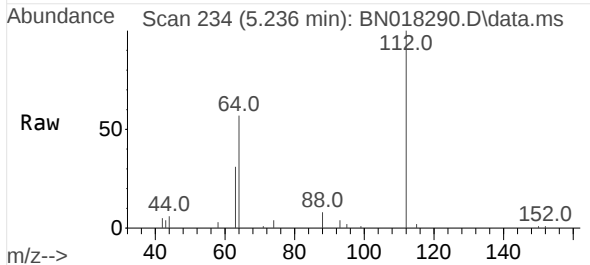
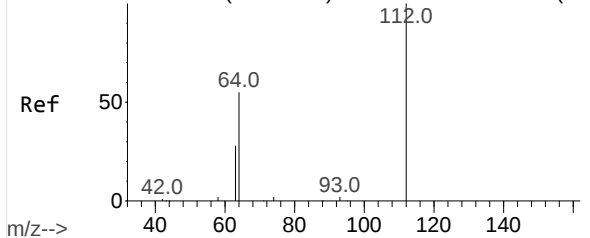
Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



Abundance Scan 235 (5.245 min): BN018257.D\data.ms (-22)



#4

2-Fluorophenol

Concen: 0.399 ng

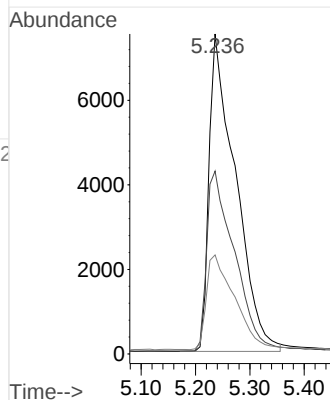
RT: 5.236 min Scan# 234

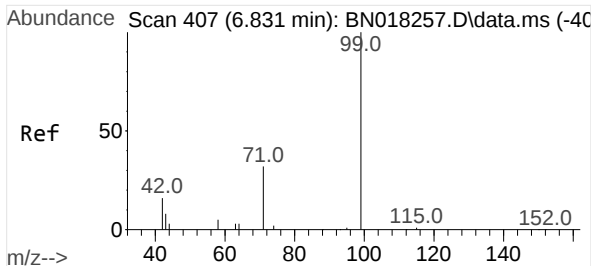
Delta R.T. -0.009 min

Lab File: BN018290.D

Acq: 30 Dec 2021 11:19

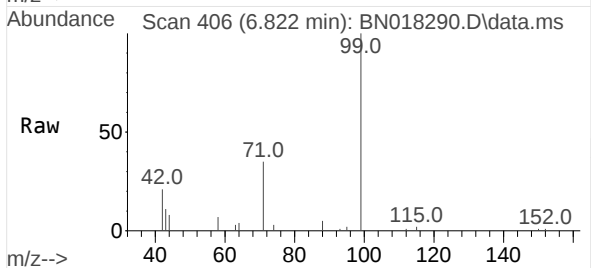
Tgt Ion:	112	Resp:	25362
Ion	Ratio	Lower	Upper
112	100		
64	59.2	48.0	72.0
63	31.6	25.3	37.9





#5
Phenol-d6
Concen: 0.350 ng
RT: 6.822 min Scan# 407
Delta R.T. -0.009 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

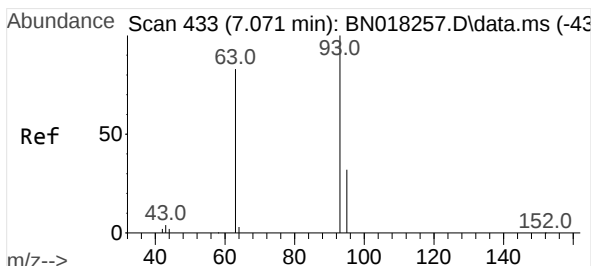
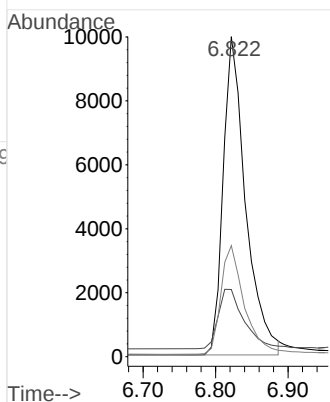
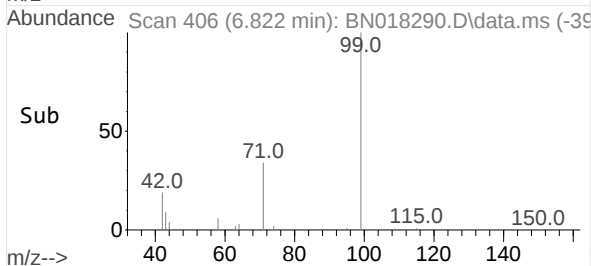
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 99 Resp: 21524
Ion Ratio Lower Upper
99 100
42 21.6 16.3 24.5
71 35.1 26.8 40.2

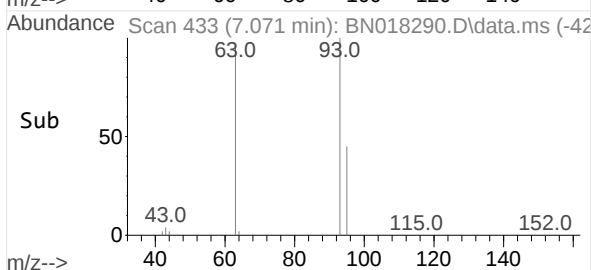
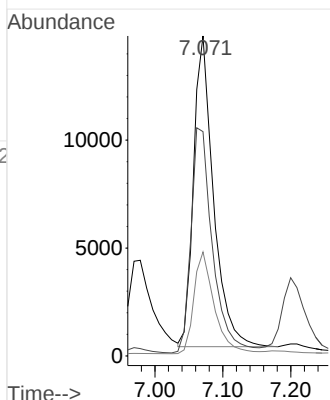
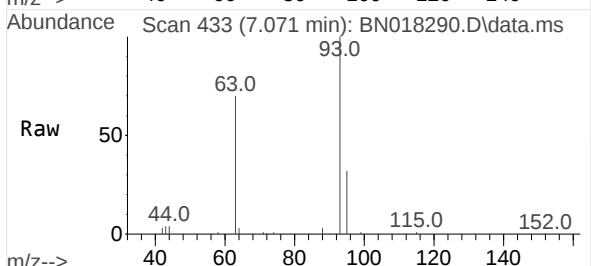
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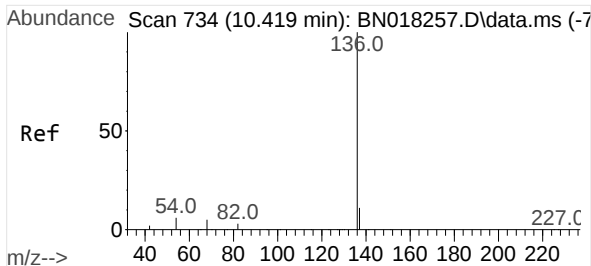
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.390 ng
RT: 7.071 min Scan# 433
Delta R.T. 0.000 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

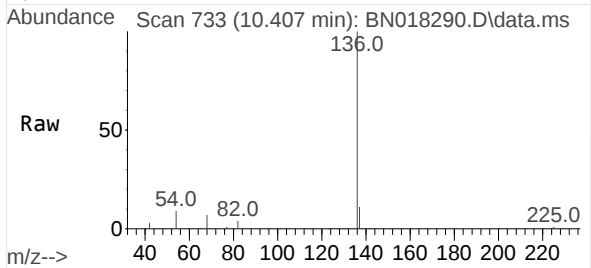
Tgt Ion: 93 Resp: 29402
Ion Ratio Lower Upper
93 100
63 78.5 61.7 92.5
95 33.6 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.407 min Scan# 71
Delta R.T. -0.012 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

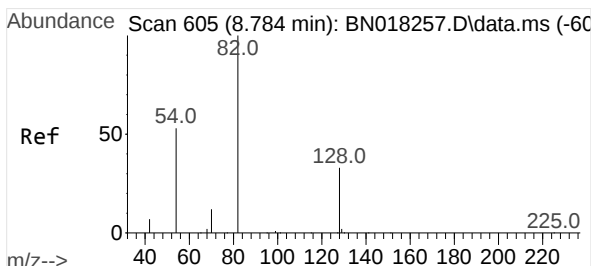
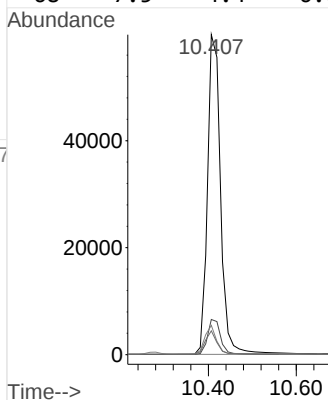
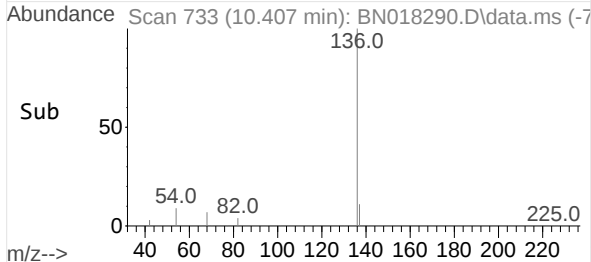
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 136 Resp: 123254
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 9.1 5.0 7.6
68 7.5 4.4 6.6#

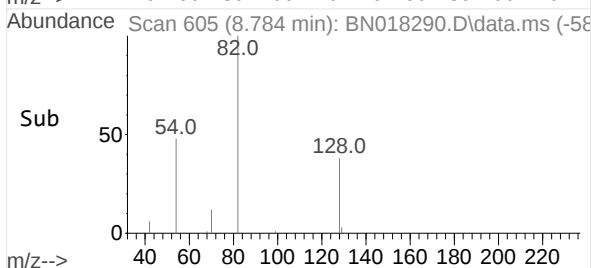
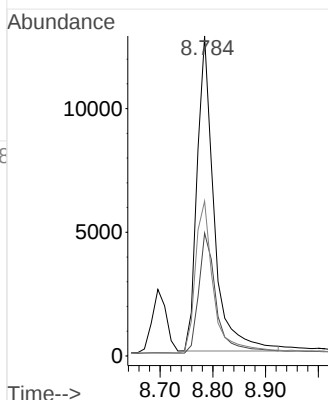
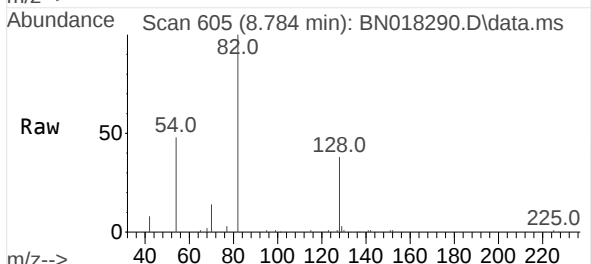
Manual Integrations
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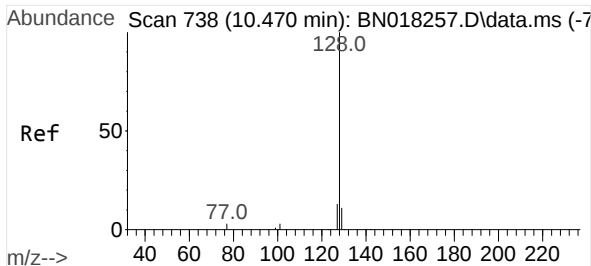
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#8
Nitrobenzene-d5
Concen: 0.449 ng
RT: 8.784 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

Tgt Ion: 82 Resp: 28571
Ion Ratio Lower Upper
82 100
128 38.4 33.7 50.5
54 48.4 36.6 55.0





#9
Naphthalene
Concen: 0.398 ng
RT: 10.457 min Scan# 710
Delta R.T. -0.013 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

Instrument :

BNA_N

ClientSampleId :

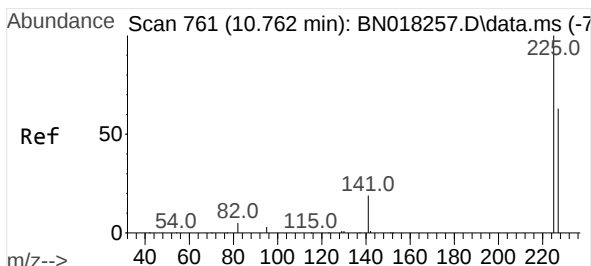
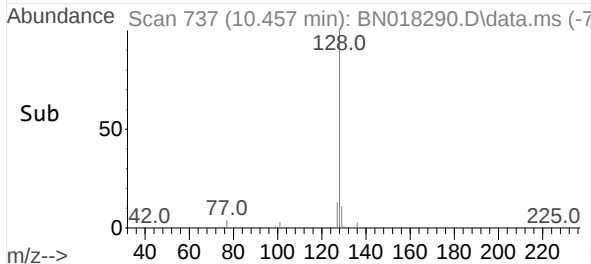
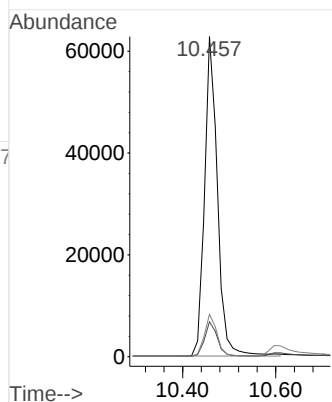
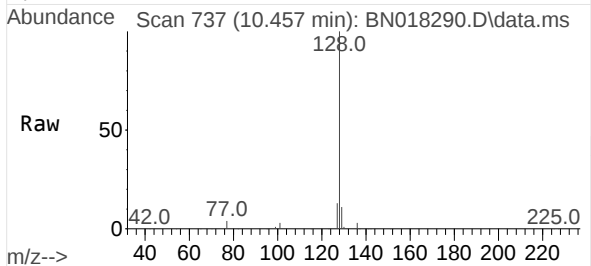
SSTDCCC0.4

Tgt Ion:128 Resp: 12128
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.2 10.4 15.6

Manual Integrations

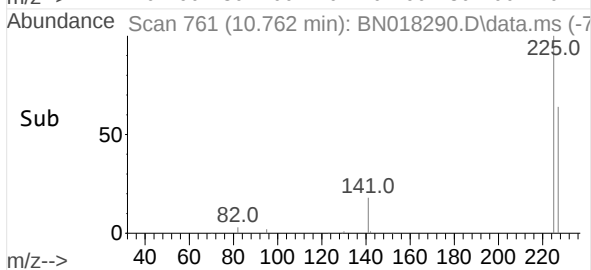
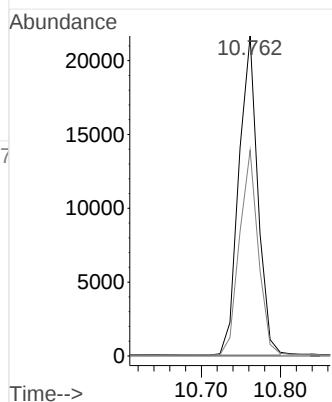
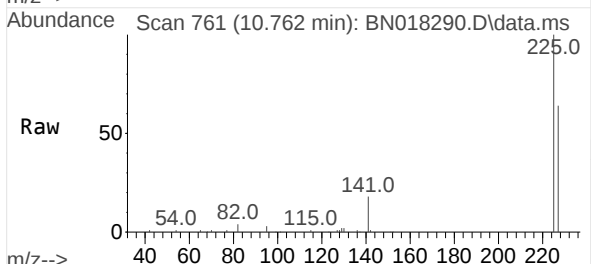
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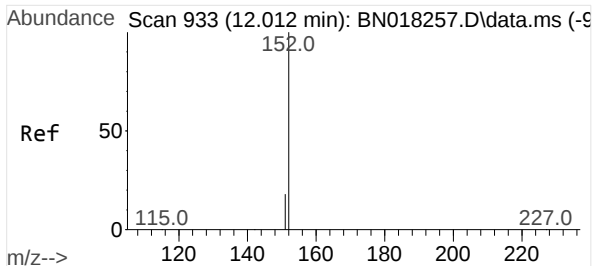
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#10
Hexachlorobutadiene
Concen: 0.425 ng
RT: 10.762 min Scan# 761
Delta R.T. 0.000 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

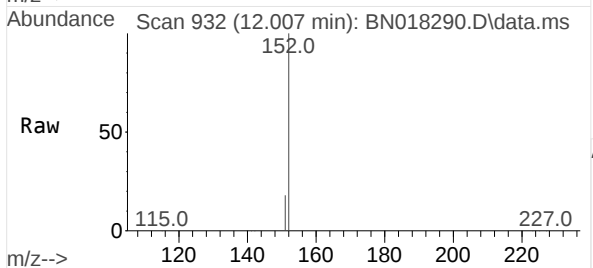
Tgt Ion:225 Resp: 36032
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.408 ng
RT: 12.007 min Scan# 911
Delta R.T. -0.004 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

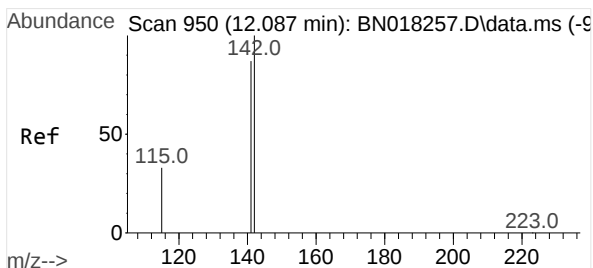
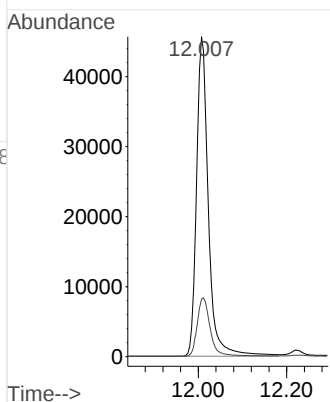
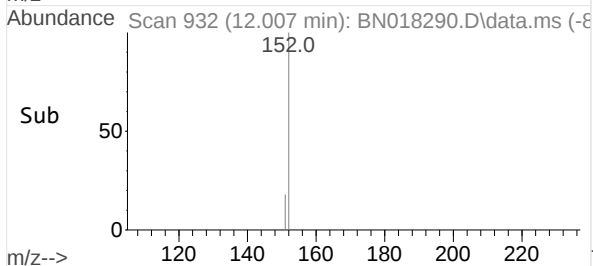
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 8458
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2

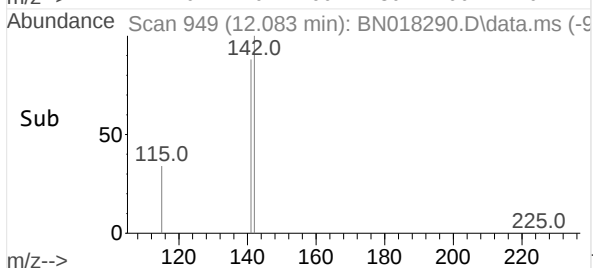
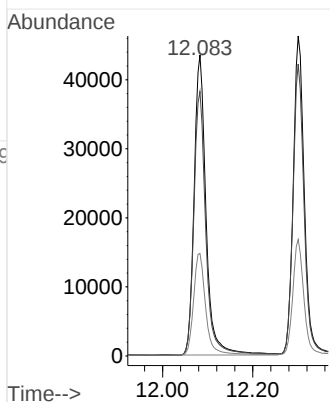
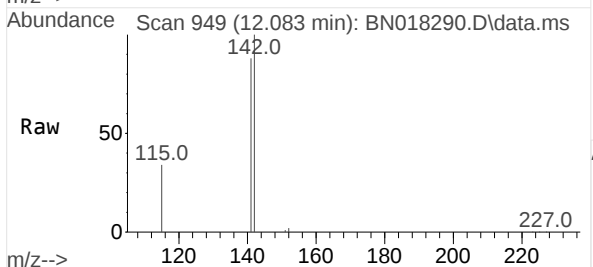
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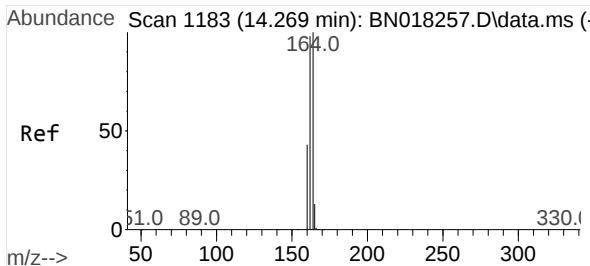
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#12
2-Methylnaphthalene
Concen: 0.410 ng
RT: 12.083 min Scan# 949
Delta R.T. -0.004 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

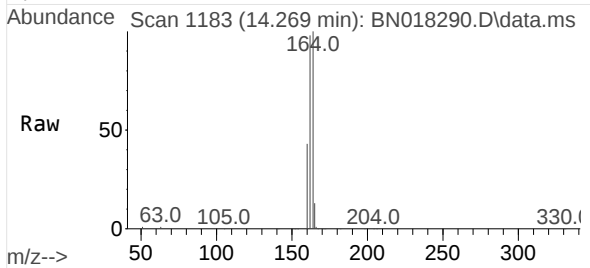
Tgt Ion:142 Resp: 80178
Ion Ratio Lower Upper
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141 87.9 70.0 105.0
115 34.1 27.8 41.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.269 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

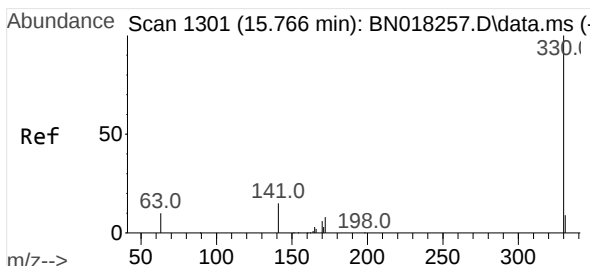
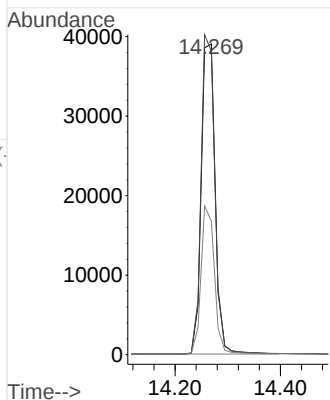
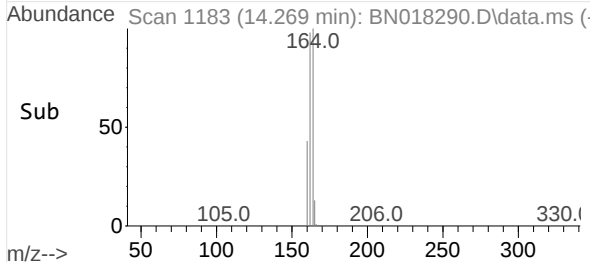
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



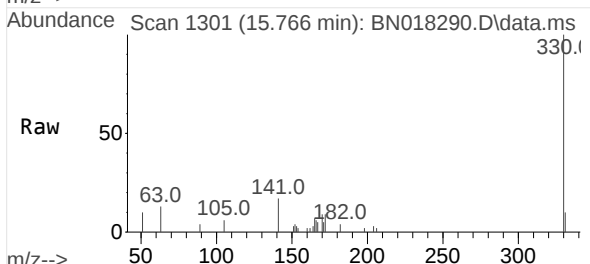
Tgt Ion:164 Resp: 7182
Ion Ratio Lower Upper
164 100
162 97.7 80.2 120.2
160 43.0 36.9 55.3

Manual Integrations
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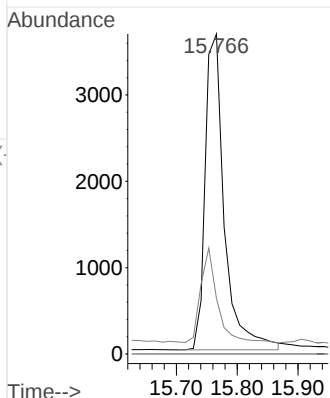
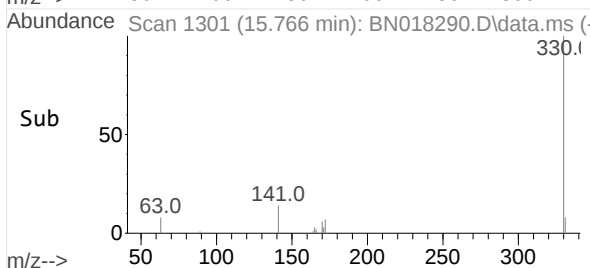
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

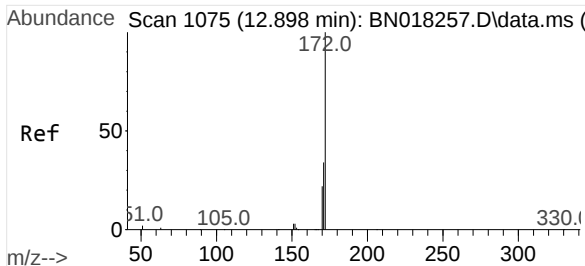


#14
2,4,6-Tribromophenol
Concen: 0.514 ng
RT: 15.766 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19



Tgt Ion:330 Resp: 8054
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.5 21.3 31.9





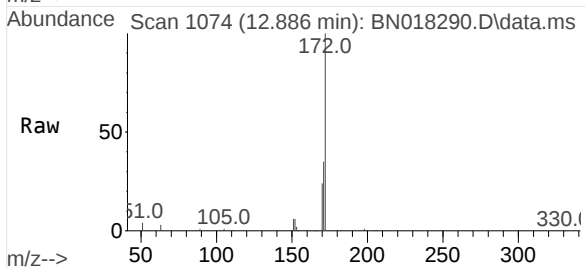
#15
2-Fluorobiphenyl
Concen: 0.402 ng
RT: 12.886 min Scan# 1074
Delta R.T. -0.013 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

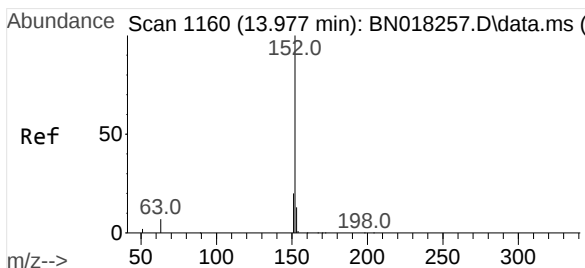
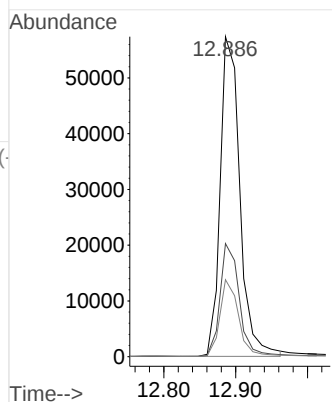
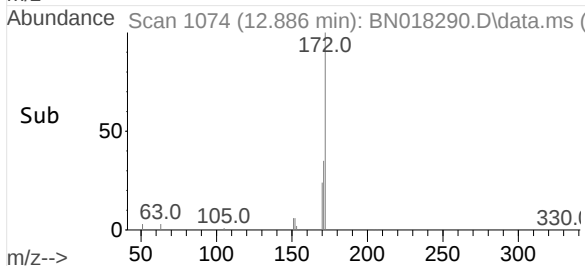


Tgt Ion:172 Resp: 109179
Ion Ratio Lower Upper
172 100
171 35.3 27.4 41.0
170 24.1 18.4 27.6

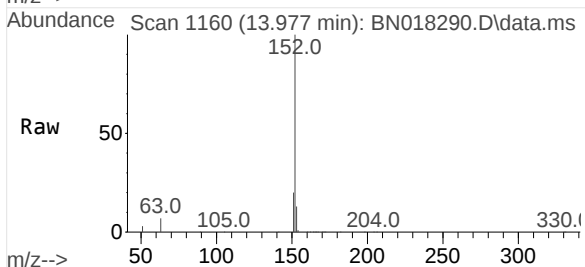
Manual Integrations

APPROVED

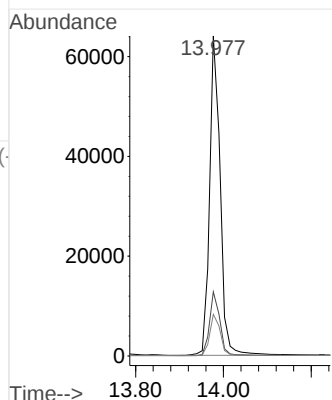
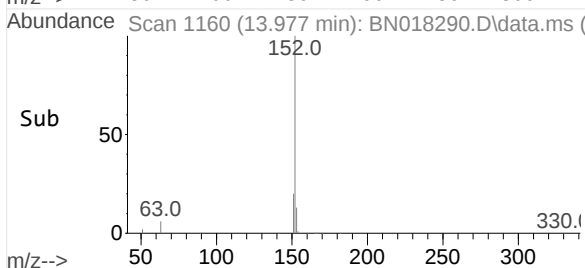
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

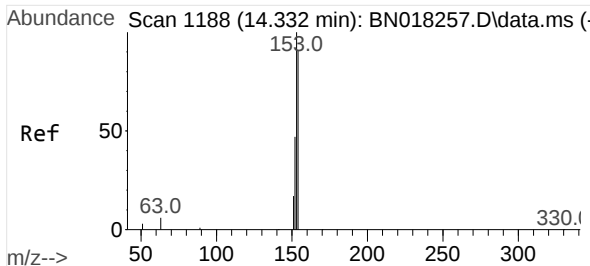


#16
Acenaphthylene
Concen: 0.424 ng
RT: 13.977 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19



Tgt Ion:152 Resp: 107106
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.2 10.5 15.7





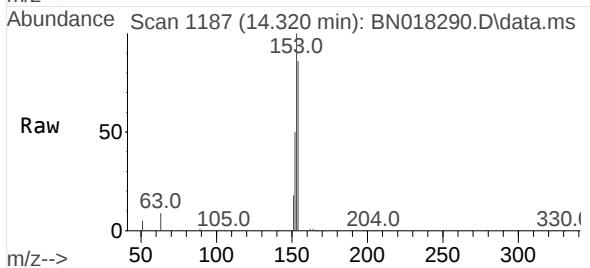
#17
Acenaphthene
Concen: 0.400 ng
RT: 14.320 min Scan# 1188
Delta R.T. -0.013 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

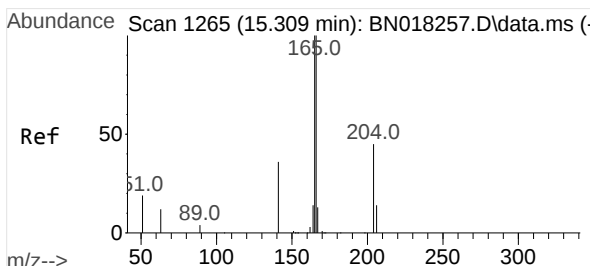
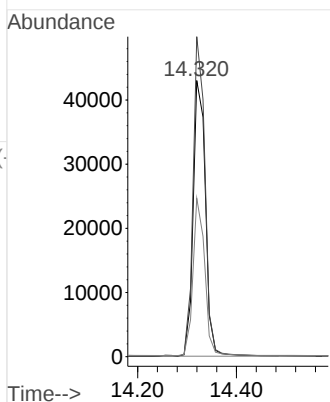
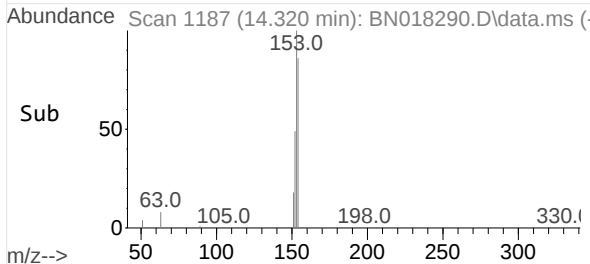


Tgt Ion:154 Resp: 7426
Ion Ratio Lower Upper
154 100
153 112.8 90.9 136.3
152 54.6 45.0 67.4

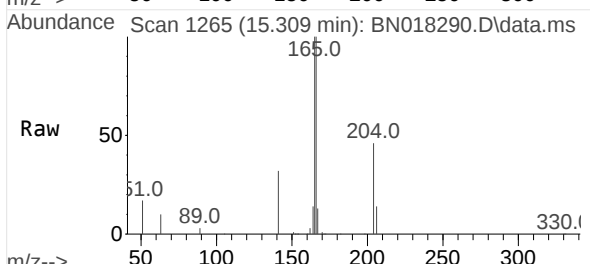
Manual Integrations

APPROVED

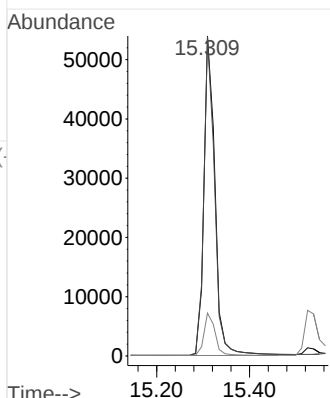
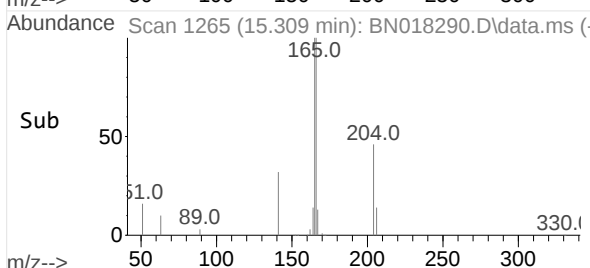
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

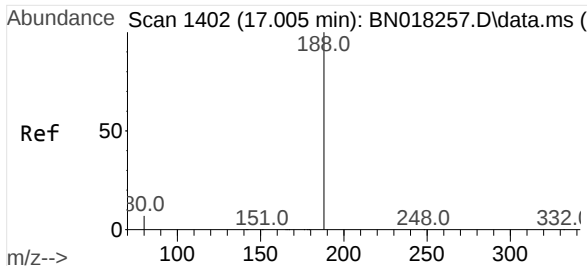


#18
Fluorene
Concen: 0.408 ng
RT: 15.309 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19



Tgt Ion:166 Resp: 89228
Ion Ratio Lower Upper
166 100
165 97.4 77.8 116.6
167 13.5 10.9 16.3





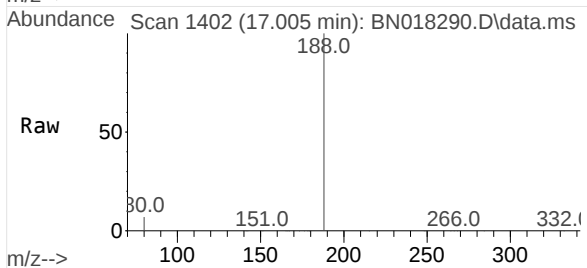
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.005 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

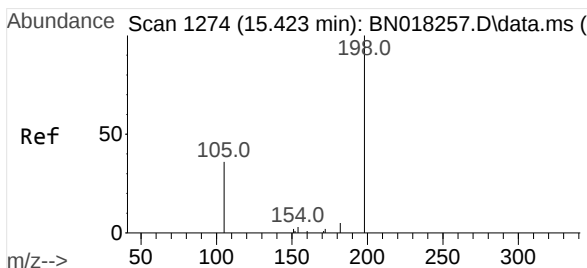
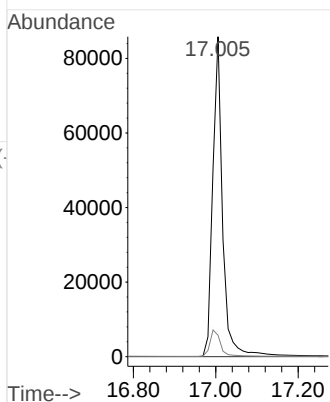
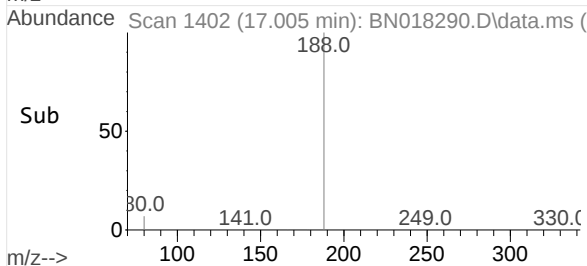


Tgt Ion:188 Resp: 14121
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.7 7.0 10.4

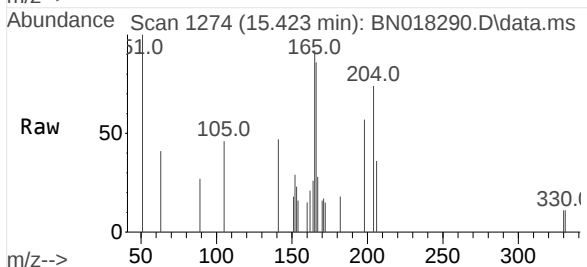
Manual Integrations

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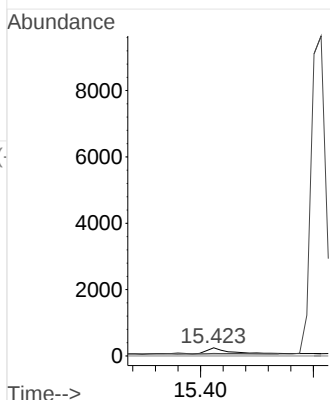
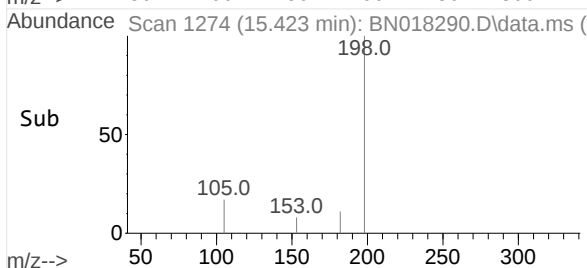
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

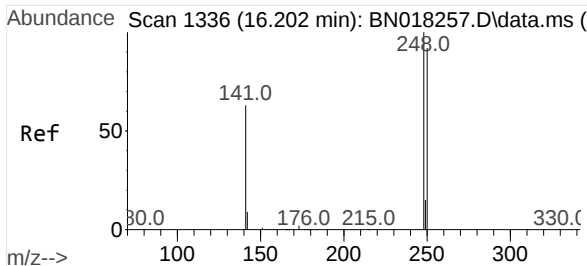


#20
4,6-Dinitro-2-methylphenol
Concen: 0.387 ng
RT: 15.423 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19



Tgt Ion:198 Resp: 544
Ion Ratio Lower Upper
198 100
182 32.7 15.5 23.3#
77 0.0 0.0 0.0





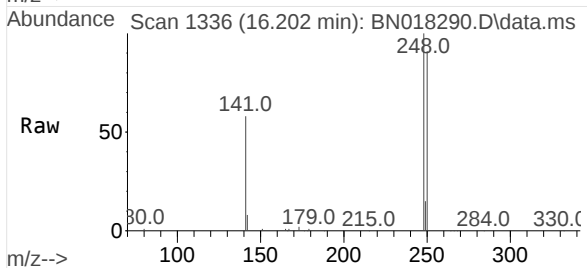
#21
4-Bromophenyl-phenylether
Concen: 0.397 ng
RT: 16.202 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

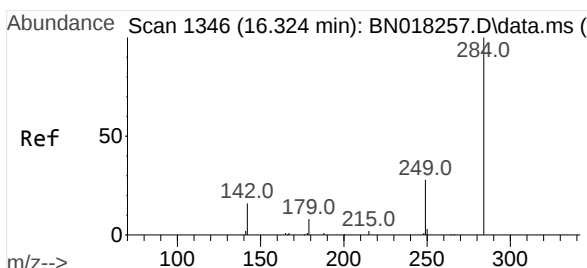
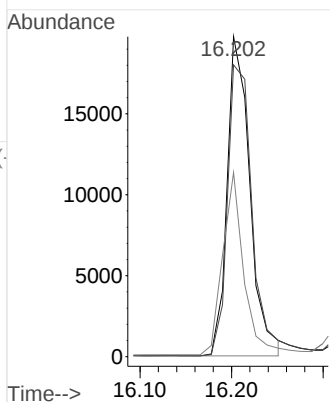
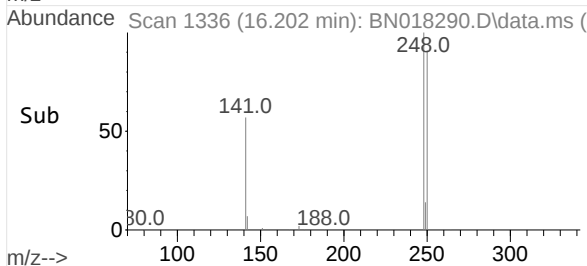


Tgt Ion:248 Resp: 34070
Ion Ratio Lower Upper
248 100
250 91.2 74.4 111.6
141 57.5 43.7 65.5

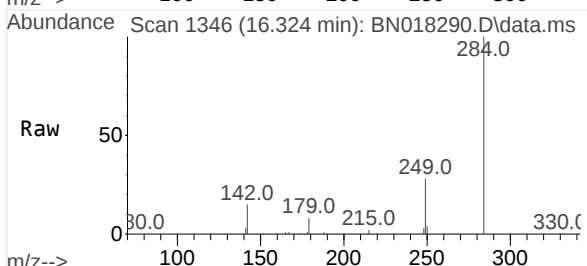
Manual Integrations

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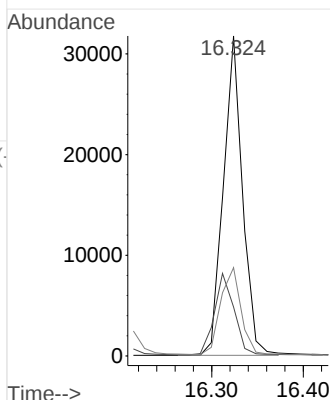
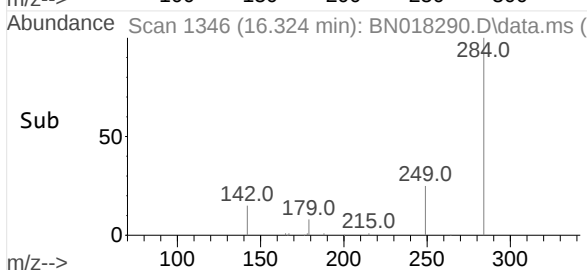
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

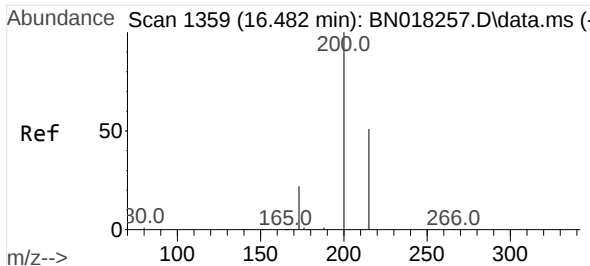


#22
Hexachlorobenzene
Concen: 0.421 ng
RT: 16.324 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19



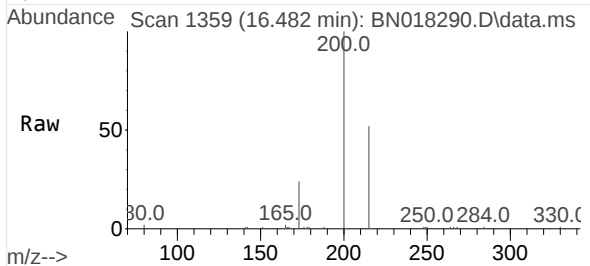
Tgt Ion:284 Resp: 46024
Ion Ratio Lower Upper
284 100
142 26.1 21.6 32.4
249 28.8 23.5 35.3





#23
Atrazine
 Concen: 0.394 ng
 RT: 16.482 min Scan# 1359
 Delta R.T. 0.000 min
 Lab File: BN018290.D
 Acq: 30 Dec 2021 11:19

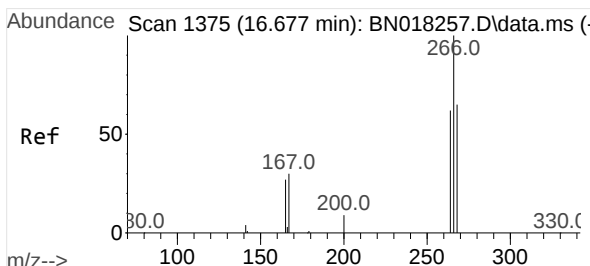
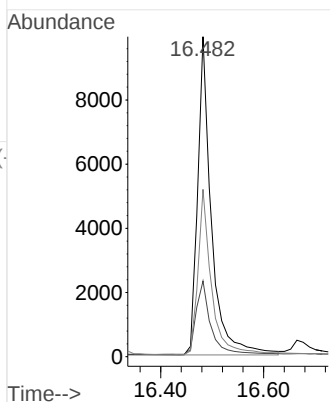
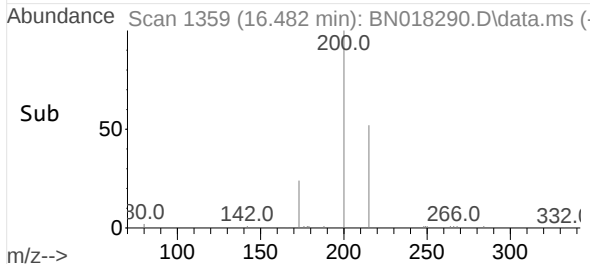
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



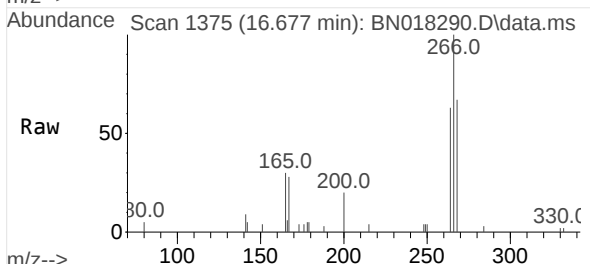
Tgt Ion: 200 Resp: 18450
 Ion Ratio Lower Upper
 200 100
 173 23.6 20.3 30.5
 215 52.3 40.4 60.6

Manual Integrations
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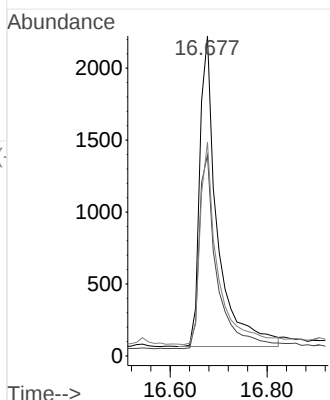
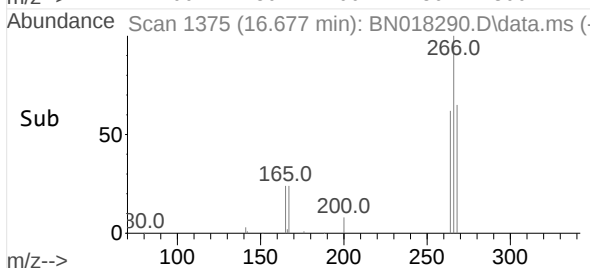
Reviewed By :Jagrut Upadhyay 01/03/2022
 Supervised By :mohammad ahmed 01/06/2022

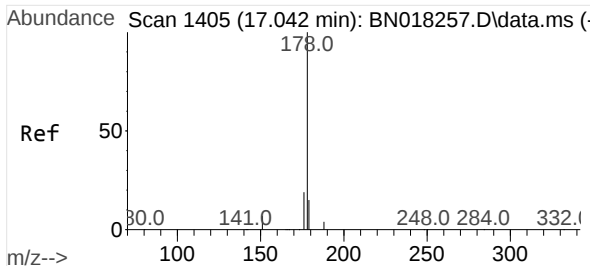


#24
Pentachlorophenol
 Concen: 0.561 ng
 RT: 16.677 min Scan# 1375
 Delta R.T. -0.000 min
 Lab File: BN018290.D
 Acq: 30 Dec 2021 11:19



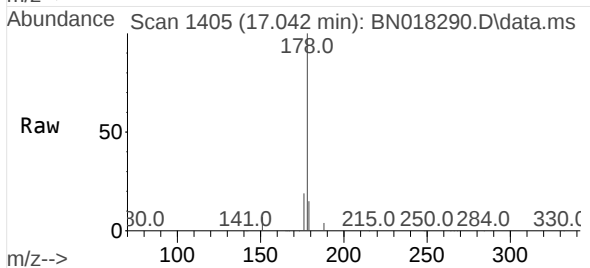
Tgt Ion: 266 Resp: 5446
 Ion Ratio Lower Upper
 266 100
 264 62.7 49.5 74.3
 268 63.5 50.6 76.0





#25
Phenanthrene
Concen: 0.387 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

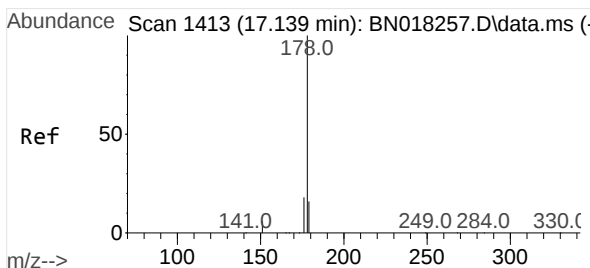
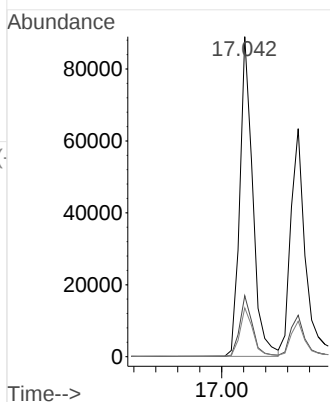
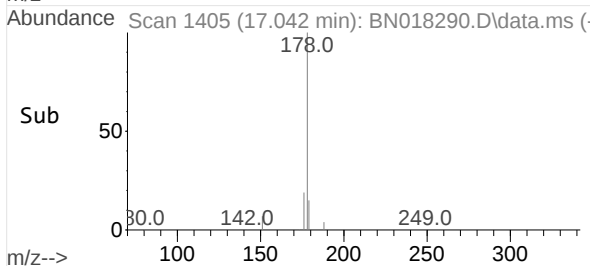
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



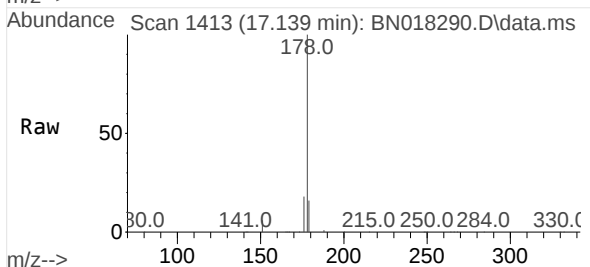
Tgt Ion:178 Resp: 144093
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.4 12.3 18.5

Manual Integrations
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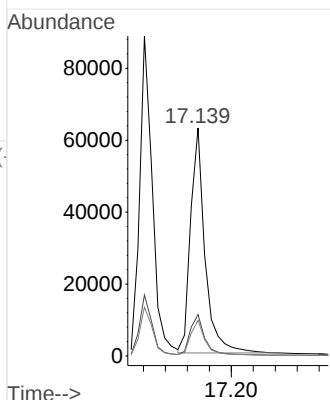
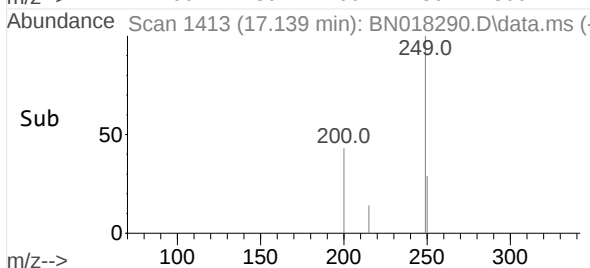
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

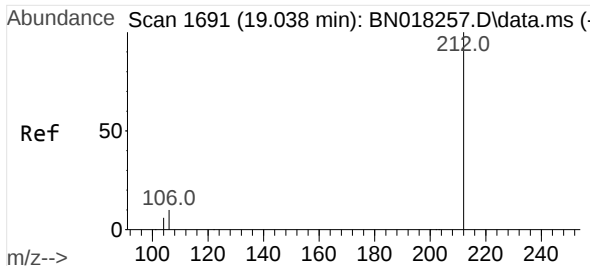


#26
Anthracene
Concen: 0.376 ng
RT: 17.139 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19



Tgt Ion:178 Resp: 114602
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.4 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.420 ng
RT: 19.038 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

Instrument :

BNA_N

ClientSampleId :

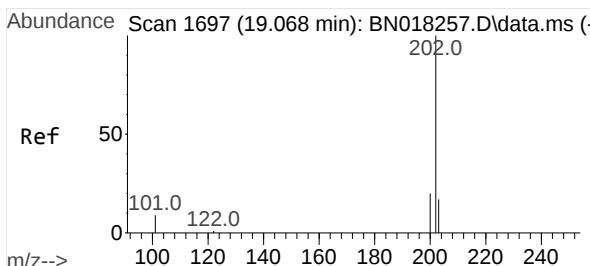
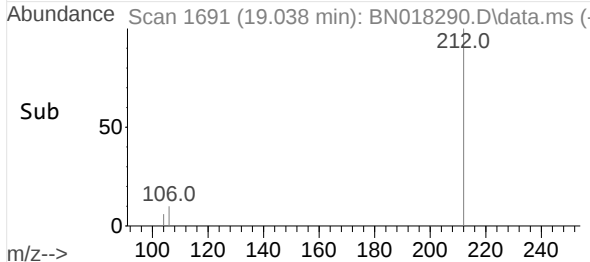
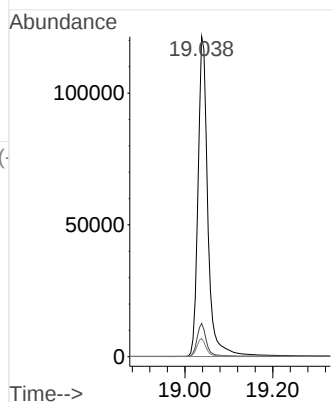
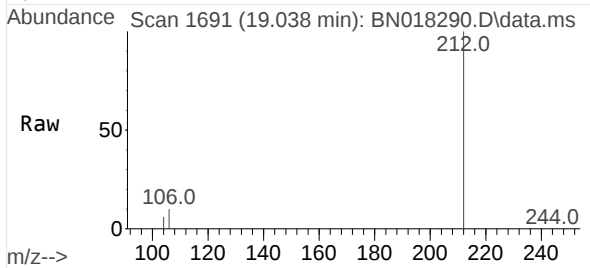
SSTDCCC0.4

Tgt Ion:212 Resp: 188838
Ion Ratio Lower Upper
212 100
106 10.0 8.4 12.6
104 5.5 4.5 6.7

Manual Integrations

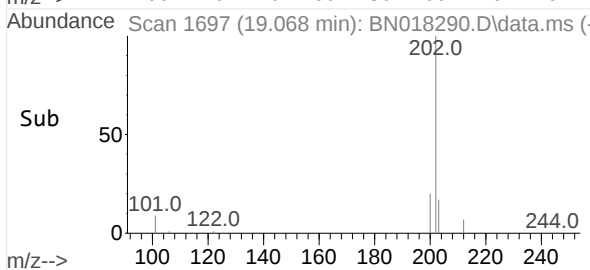
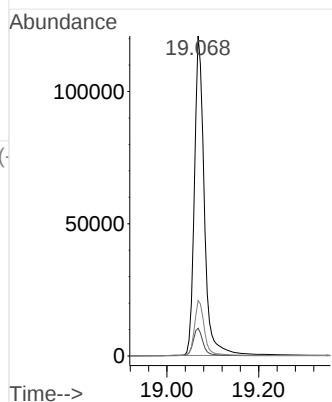
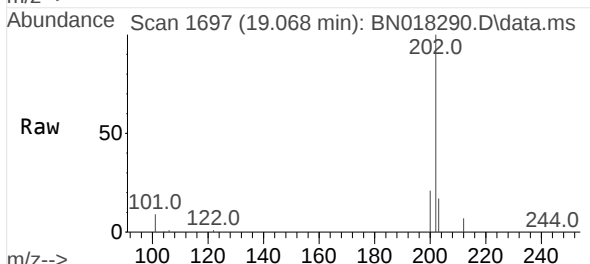
APPROVED

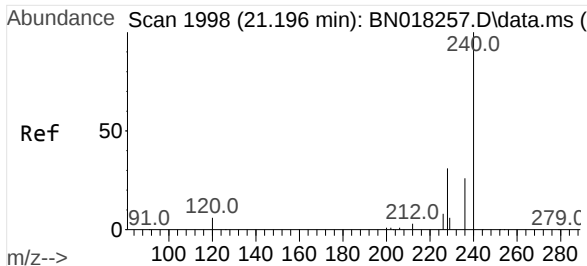
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#28
Fluoranthene
Concen: 0.417 ng
RT: 19.068 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

Tgt Ion:202 Resp: 181997
Ion Ratio Lower Upper
202 100
101 8.9 7.2 10.8
203 17.1 13.7 20.5





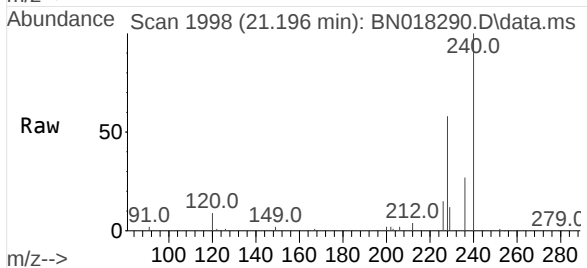
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.196 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

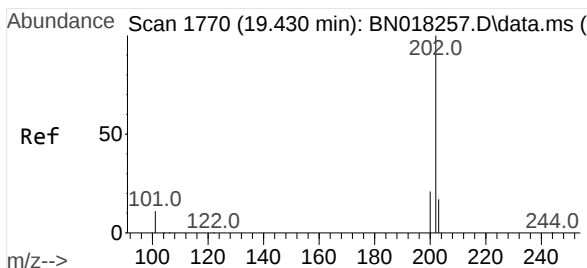
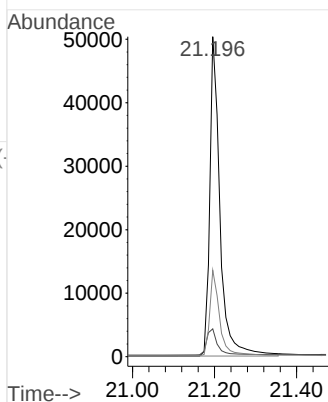
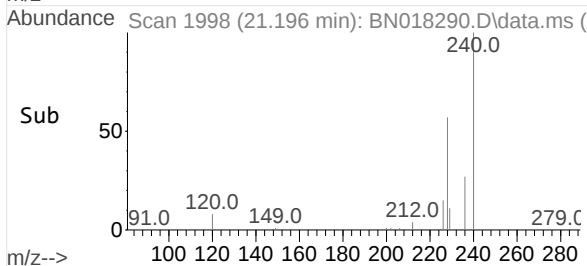


Tgt Ion:240 Resp: 86927
Ion Ratio Lower Upper
240 100
120 8.7 6.0 9.0
236 27.0 21.4 32.2

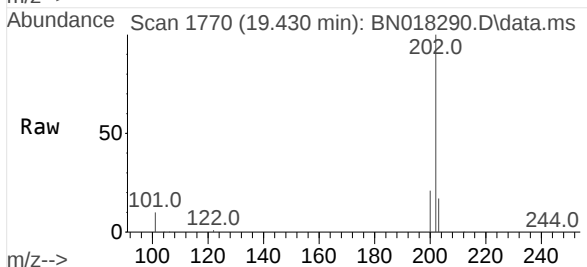
Manual Integrations

APPROVED

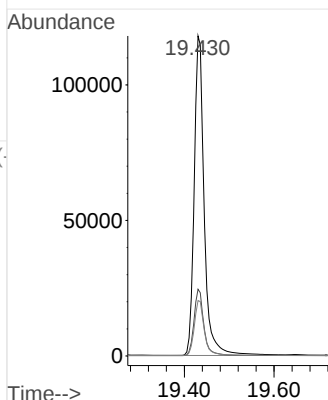
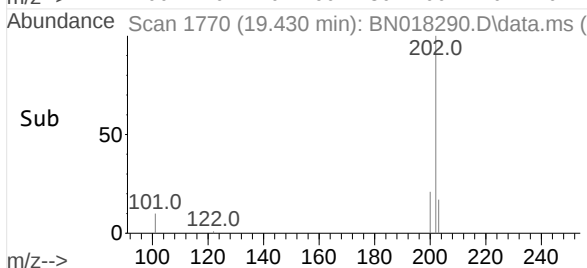
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

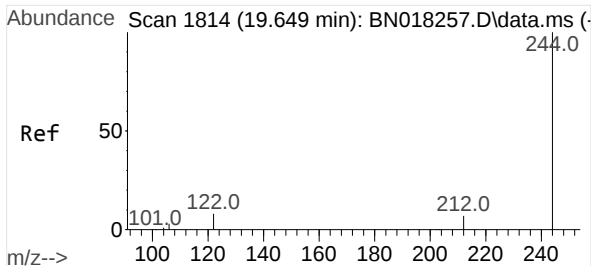


#30
Pyrene
Concen: 0.539 ng
RT: 19.430 min Scan# 1770
Delta R.T. 0.000 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19



Tgt Ion:202 Resp: 183770
Ion Ratio Lower Upper
202 100
200 20.6 16.6 25.0
203 17.4 14.1 21.1





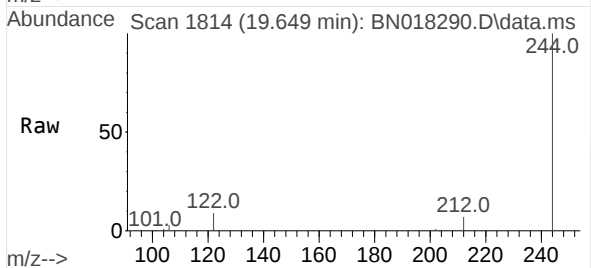
#31
Terphenyl-d14
Concen: 0.445 ng
RT: 19.649 min Scan# 1814
Delta R.T. 0.000 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

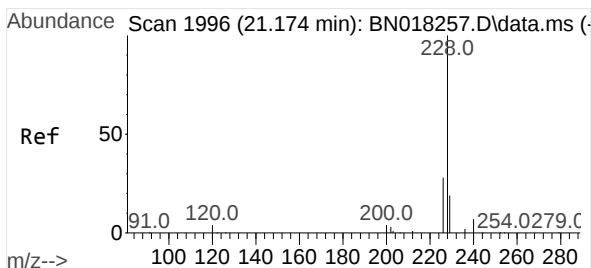
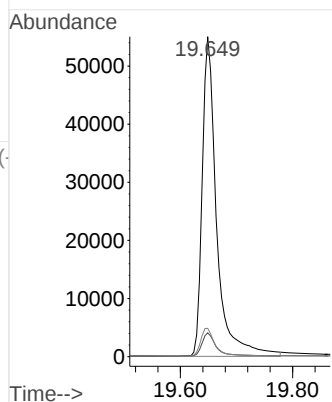
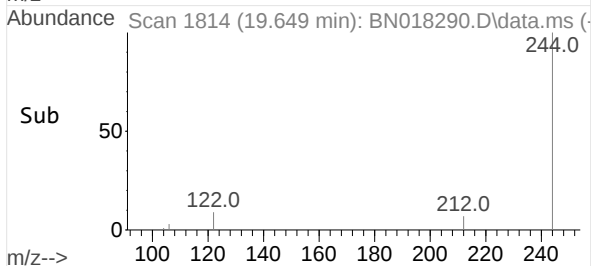


Tgt Ion:244 Resp: 98309
Ion Ratio Lower Upper
244 100
212 7.4 6.2 9.2
122 8.8 7.9 11.9

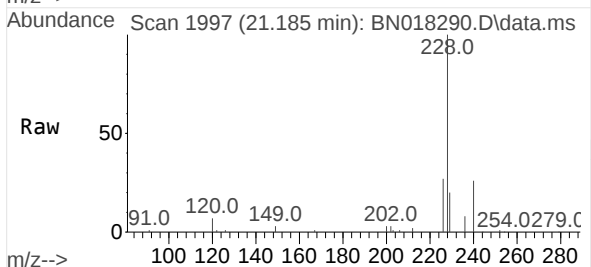
Manual Integrations

APPROVED

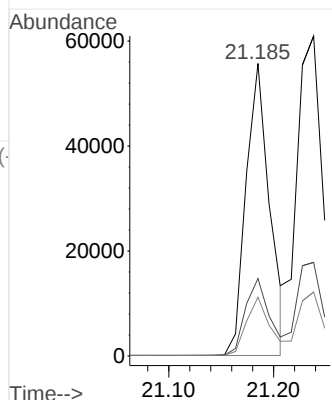
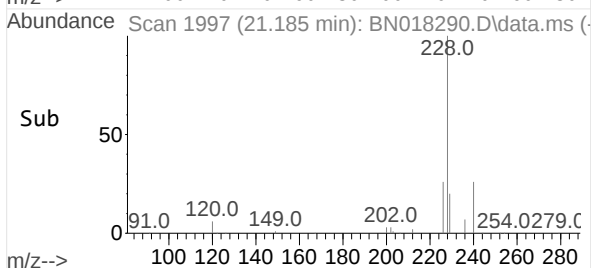
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

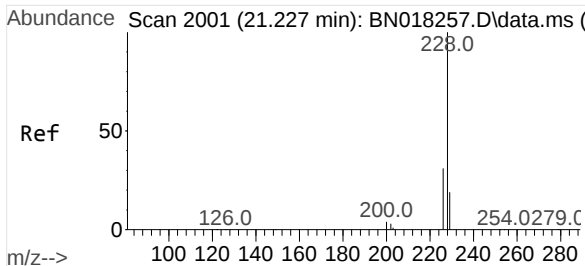


#32
Benzo(a)anthracene
Concen: 0.368 ng
RT: 21.185 min Scan# 1997
Delta R.T. 0.011 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19



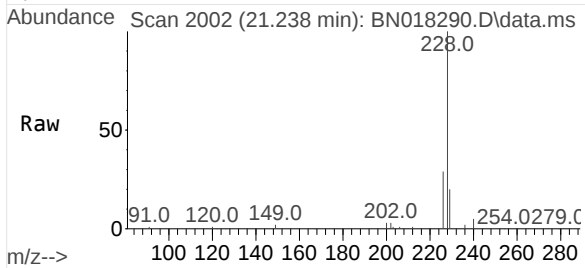
Tgt Ion:228 Resp: 87473
Ion Ratio Lower Upper
228 100
226 26.5 21.3 31.9
229 20.1 15.9 23.9





#33
Chrysene
Concen: 0.404 ng
RT: 21.238 min Scan# 2001
Delta R.T. 0.011 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

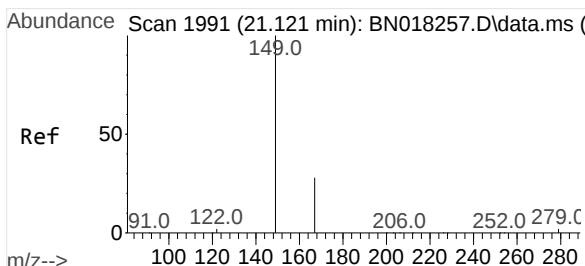
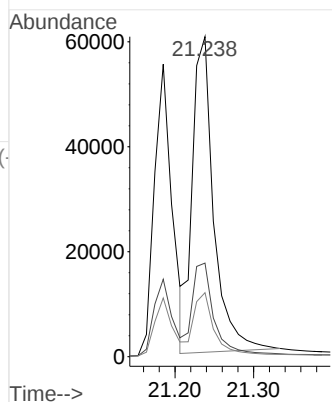
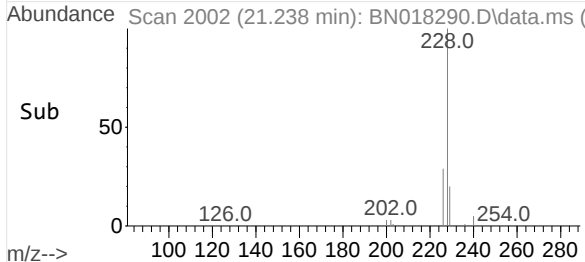
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



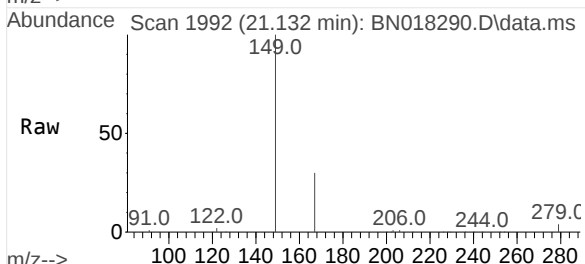
Tgt Ion:228 Resp: 113190
Ion Ratio Lower Upper
228 100
226 29.2 24.2 36.4
229 20.0 15.5 23.3

Manual Integrations
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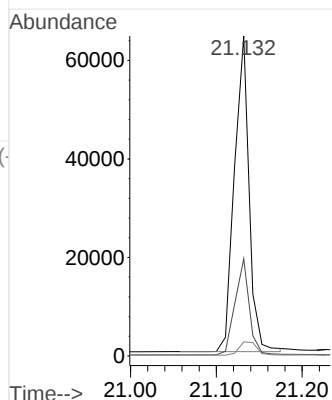
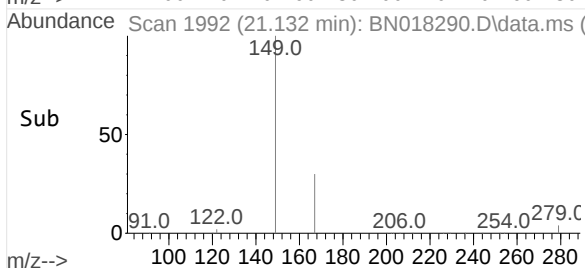
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

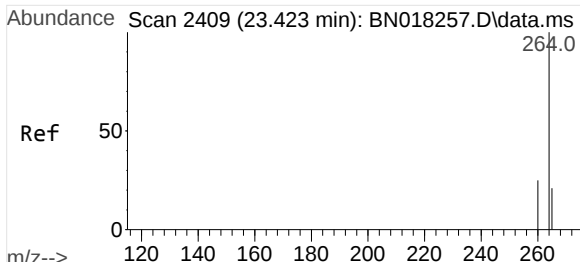


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.701 ng
RT: 21.132 min Scan# 1992
Delta R.T. 0.011 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19



Tgt Ion:149 Resp: 76013
Ion Ratio Lower Upper
149 100
167 29.6 23.7 35.5
279 5.1 3.6 5.4





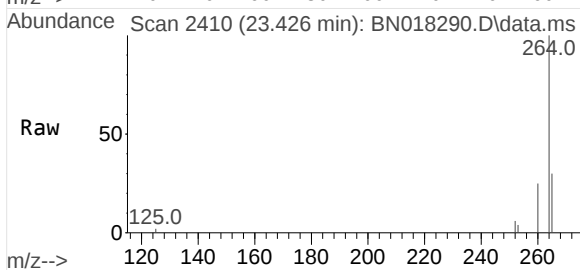
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.426 min Scan# 2409
 Delta R.T. 0.003 min
 Lab File: BN018290.D
 Acq: 30 Dec 2021 11:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

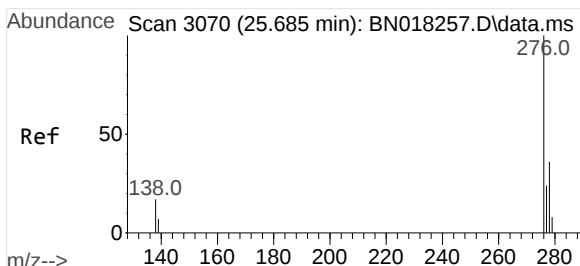
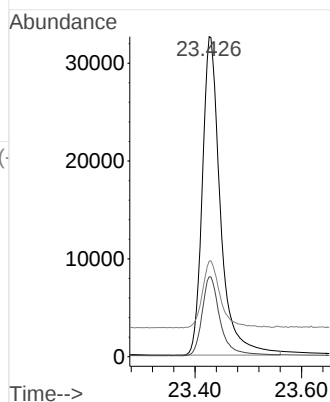
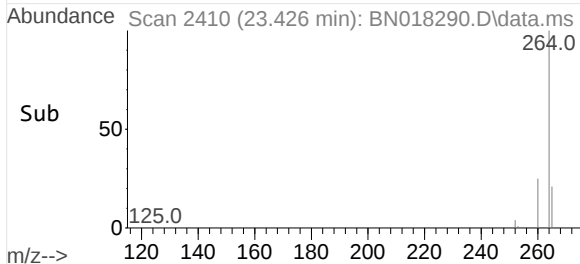


Tgt Ion:264 Resp: 7687
 Ion Ratio Lower Upper
 264 100
 260 24.9 20.2 30.4
 265 29.9 18.2 27.2

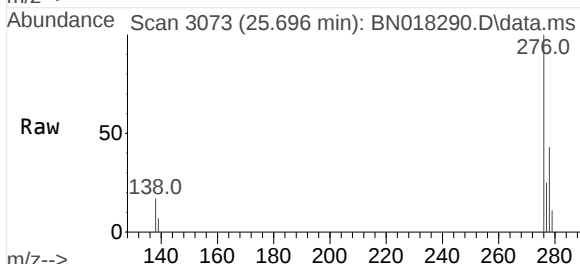
Manual Integrations

APPROVED

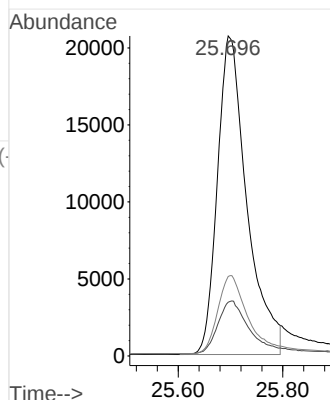
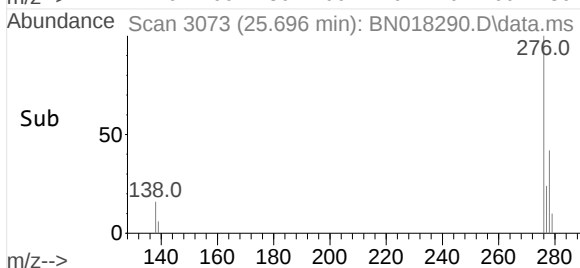
Reviewed By :Jagrut Upadhyay 01/03/2022
 Supervised By :mohammad ahmed 01/06/2022

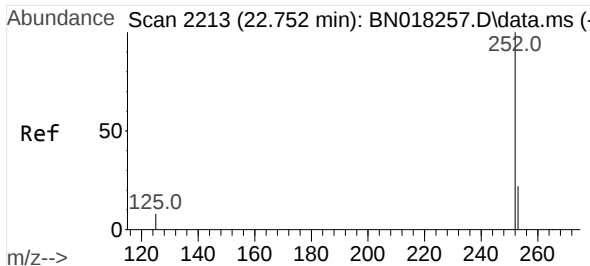


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.441 ng
 RT: 25.696 min Scan# 3073
 Delta R.T. 0.010 min
 Lab File: BN018290.D
 Acq: 30 Dec 2021 11:19



Tgt Ion:276 Resp: 80878
 Ion Ratio Lower Upper
 276 100
 138 17.4 14.9 22.3
 277 24.9 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 0.386 ng
RT: 22.759 min Scan# 2119
Delta R.T. 0.007 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

Instrument :

BN018290.D

ClientSampleId :

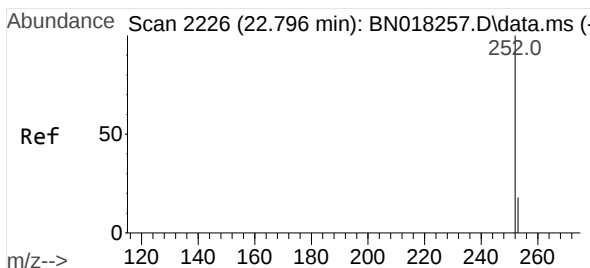
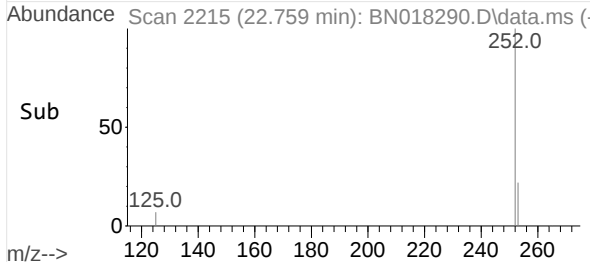
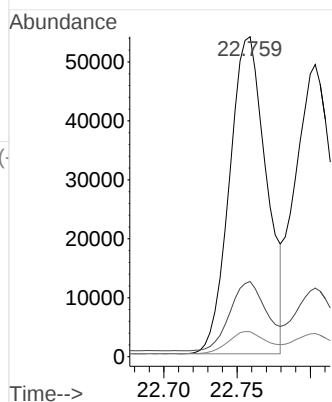
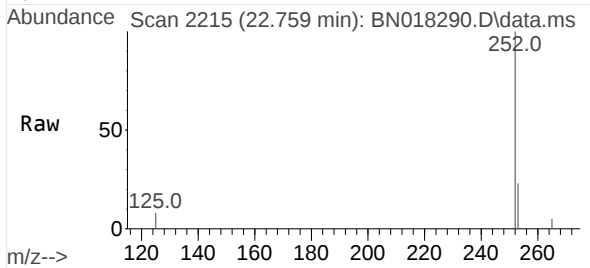
SSTDCCC0.4

Tgt Ion:252 Resp: 94219
Ion Ratio Lower Upper
252 100
253 23.5 17.8 26.6
125 7.8 6.0 9.0

Manual Integrations

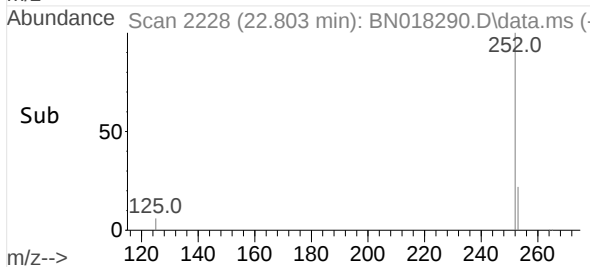
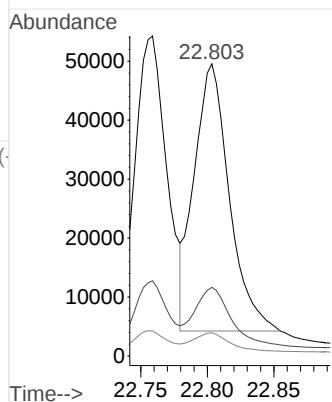
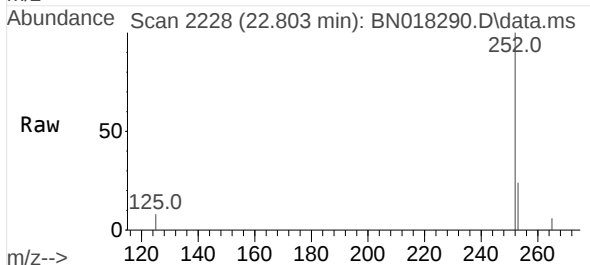
APPROVED

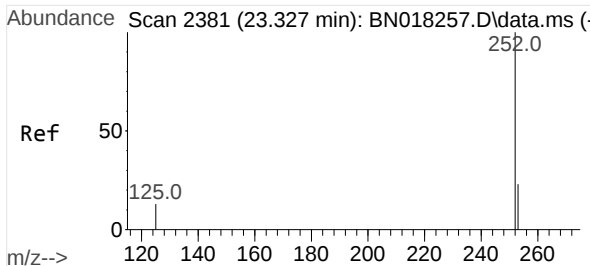
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#38
Benzo(k)fluoranthene
Concen: 0.360 ng
RT: 22.803 min Scan# 2228
Delta R.T. 0.007 min
Lab File: BN018290.D
Acq: 30 Dec 2021 11:19

Tgt Ion:252 Resp: 83311
Ion Ratio Lower Upper
252 100
253 23.5 17.7 26.5
125 7.9 6.2 9.2





#39

Benzo(a)pyrene

Concen: 0.399 ng

RT: 23.330 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN018290.D

Acq: 30 Dec 2021 11:19

Instrument :

BN018290.D

ClientSampleId :

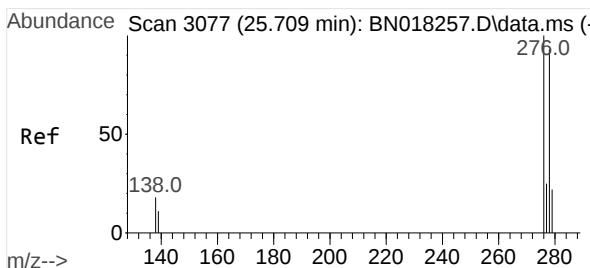
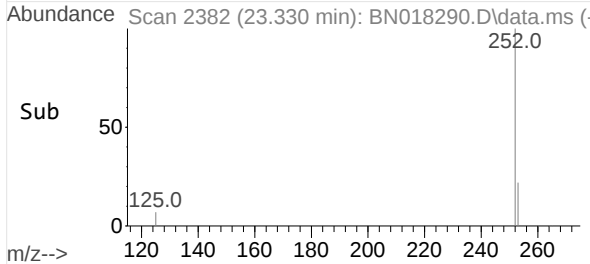
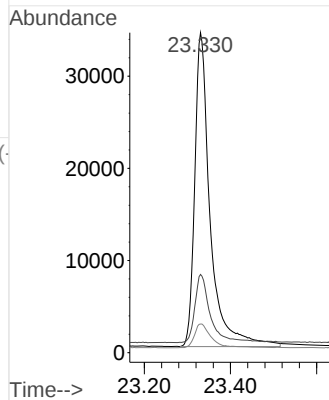
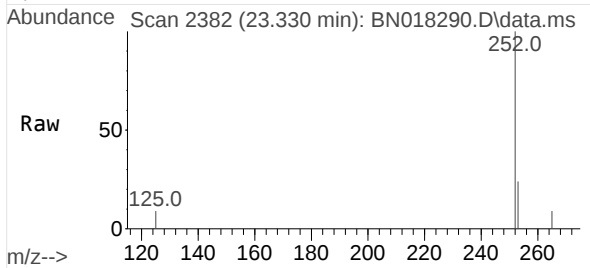
SSTDCCC0.4

Tgt Ion:	252	Resp:	8470
Ion Ratio	Lower	Upper	
252	100		
253	24.4	17.8	26.6
125	9.0	7.0	10.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.469 ng m

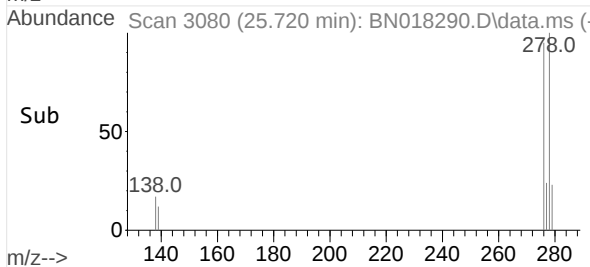
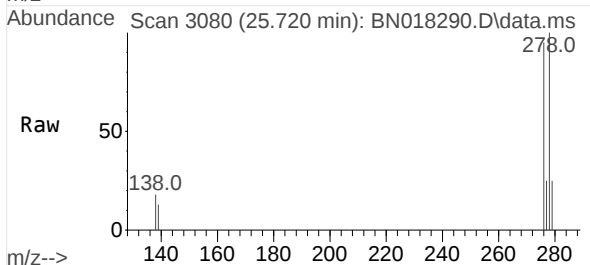
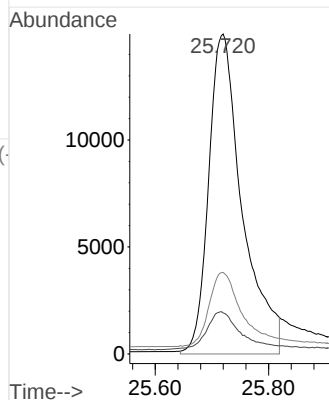
RT: 25.720 min Scan# 3080

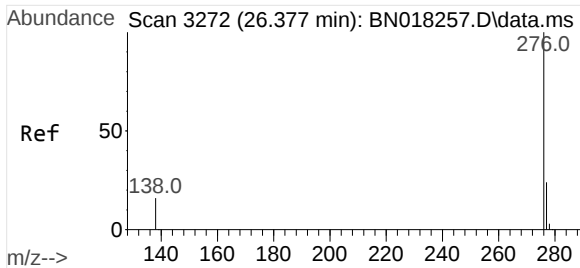
Delta R.T. 0.010 min

Lab File: BN018290.D

Acq: 30 Dec 2021 11:19

Tgt Ion:	278	Resp:	61442
Ion Ratio	Lower	Upper	
278	100		
139	12.9	10.8	16.2
279	25.5	19.0	28.4





#41

Benzo(g,h,i)perylene

Concen: 0.442 ng

RT: 26.387 min Scan# 31

Delta R.T. 0.010 min

Lab File: BN018290.D

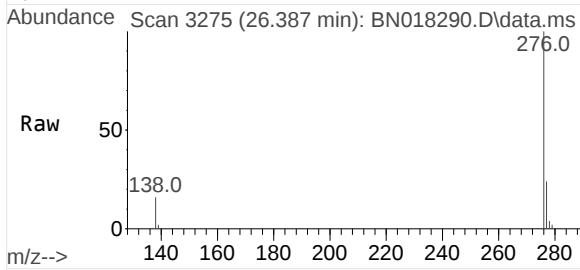
Acq: 30 Dec 2021 11:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 80960

Ion Ratio Lower Upper

276 100

277 24.2 19.0 28.6

138 16.1 12.6 19.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/03/2022

Supervised By :mohammad ahmed 01/06/2022

