

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122921\
 Data File : BN018256.D
 Acq On : 29 Dec 2021 11:24
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/30/2021
 Supervised By :mohammad ahmed 12/30/2021

Quant Time: Dec 29 12:40:51 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 12:39:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	28872	0.400	ng	0.00
7) Naphthalene-d8	10.419	136	113898	0.400	ng	0.00
13) Acenaphthene-d10	14.269	164	62443	0.400	ng	0.00
19) Phenanthrene-d10	17.005	188	110706	0.400	ng	0.00
29) Chrysene-d12	21.195	240	69445	0.400	ng	0.00
35) Perylene-d12	23.423	264	57766	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.245	112	9885	0.157	ng	0.00
5) Phenol-d6	6.831	99	8742	0.130	ng	0.00
8) Nitrobenzene-d5	8.797	82	8908	0.116	ng	0.01
11) 2-Methylnaphthalene-d10	12.016	152	34866	0.178	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	1977	0.065	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	43442	0.186	ng	0.00
27) Fluoranthene-d10	19.038	212	59543	0.170	ng	0.00
31) Terphenyl-d14	19.654	244	36236	0.237	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.180	88	3302	0.190	ng	# 53
3) n-Nitrosodimethylamine	3.511	42	3964	0.157	ng	96
6) bis(2-Chloroethyl)ether	7.080	93	12061	0.166	ng	96
9) Naphthalene	10.470	128	53181	0.189	ng	100
10) Hexachlorobutadiene	10.761	225	14822	0.198	ng	# 100
12) 2-Methylnaphthalene	12.087	142	33244	0.179	ng	100
16) Acenaphthylene	13.990	152	33079	0.143	ng	100
17) Acenaphthene	14.332	154	29438	0.182	ng	100
18) Fluorene	15.322	166	32735	0.165	ng	99
20) 4,6-Dinitro-2-methylph...	15.436	198	91	0.023	ng	# 1
21) 4-Bromophenyl-phenylether	16.214	248	10682	0.158	ng	# 87
22) Hexachlorobenzene	16.324	284	16228	0.202	ng	99
23) Atrazine	16.482	200	5098	0.121	ng	96
24) Pentachlorophenol	16.677	266	786	0.035	ng	97
25) Phenanthrene	17.042	178	52440	0.178	ng	99
26) Anthracene	17.139	178	34978	0.144	ng	99
28) Fluoranthene	19.073	202	58662	0.171	ng	100
30) Pyrene	19.435	202	58901	0.264	ng	100
32) Benzo(a)anthracene	21.185	228	26371	0.131	ng	98
33) Chrysene	21.227	228	43328	0.197	ng	99
34) Bis(2-ethylhexyl)phtha...	21.121	149	14330	0.190	ng	99
36) Indeno(1,2,3-cd)pyrene	25.702	276	21671	0.130	ng	97
37) Benzo(b)fluoranthene	22.755	252	29307	0.164	ng	# 95
38) Benzo(k)fluoranthene	22.800	252	26805	0.149	ng	# 96
39) Benzo(a)pyrene	23.330	252	27289	0.170	ng	# 77
40) Dibenzo(a,h)anthracene	25.720	278	14907m	0.121	ng	
41) Benzo(g,h,i)perylene	26.377	276	24517	0.159	ng	99

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

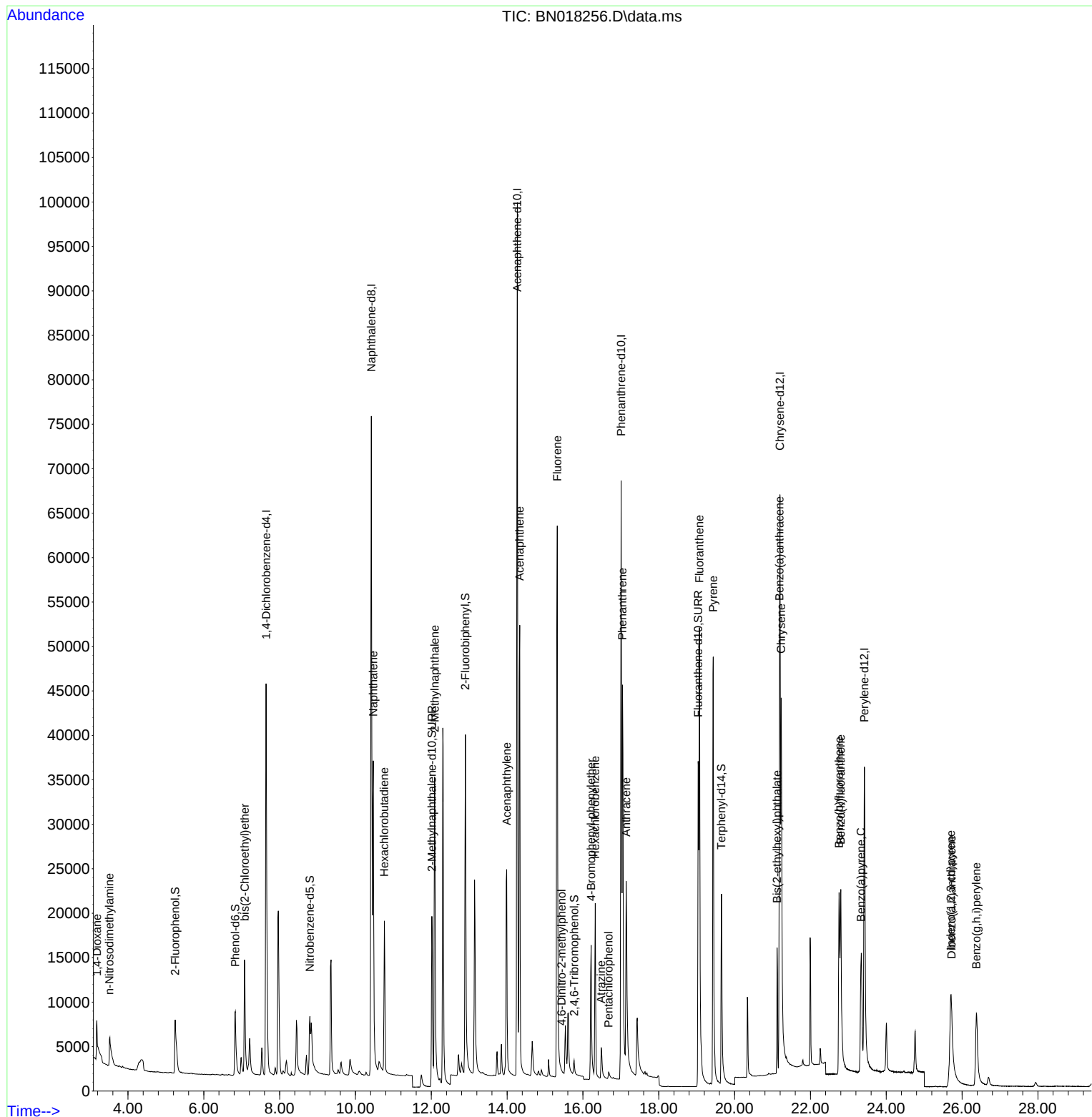
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122921\
 Data File : BN018256.D
 Acq On : 29 Dec 2021 11:24
 Operator : CG/JU
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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

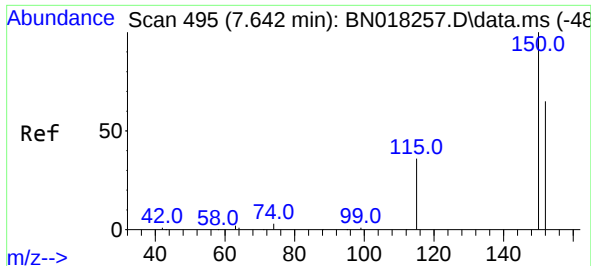
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Dec 29 12:40:51 2021
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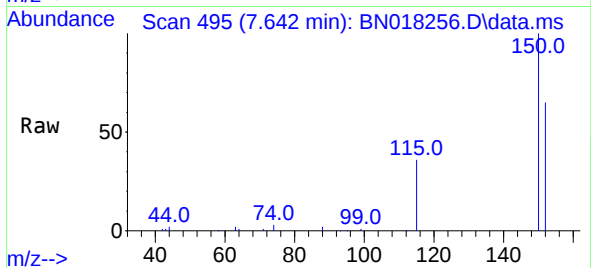
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.642 min Scan# 495
Delta R.T. 0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

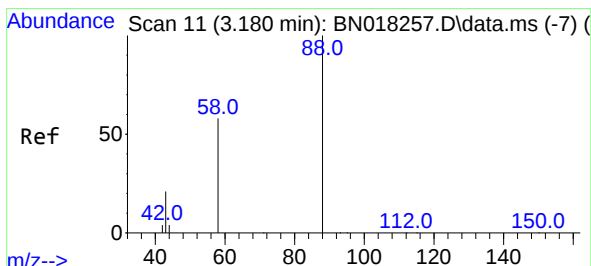
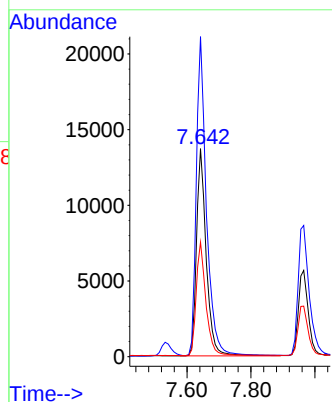


Tgt Ion:152 Resp: 28872
Ion Ratio Lower Upper
152 100
150 153.8 121.7 182.5
115 55.1 43.8 65.8

Manual Integrations

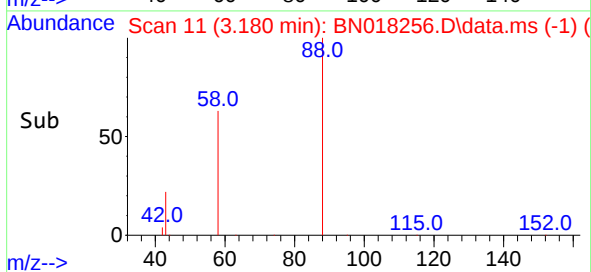
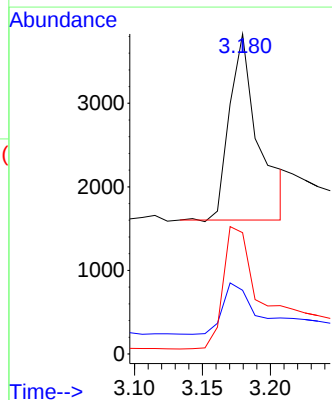
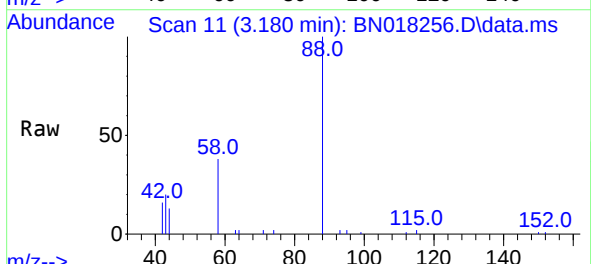
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Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

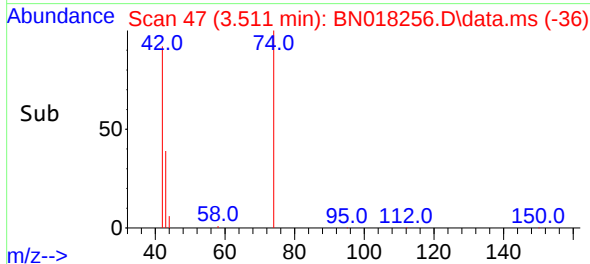
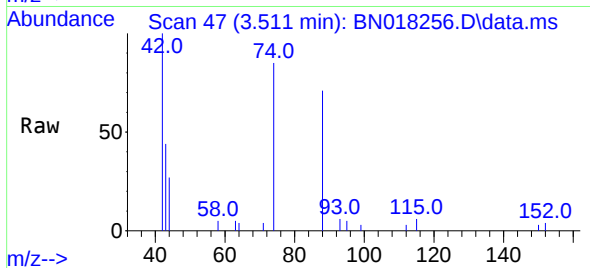
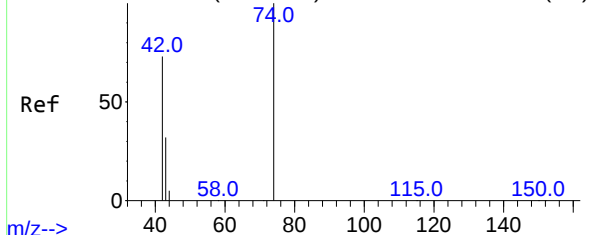


#2
1,4-Dioxane
Concen: 0.190 ng
RT: 3.180 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

Tgt Ion: 88 Resp: 3302
Ion Ratio Lower Upper
88 100
43 28.3 69.7 104.5#
58 71.0 83.8 125.8#



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



#3
n-Nitrosodimethylamine
Concen: 0.157 ng
RT: 3.511 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

Tgt Ion:	42	Resp:	3964
Ion	Ratio	Lower	Upper
42	100		
74	131.5	108.6	163.0
44	6.2	5.8	8.8

Instrument :

BNA_N

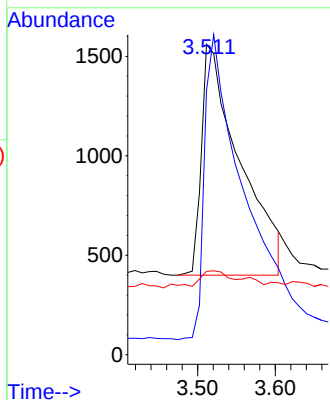
ClientSampleId :

SSTDICC0.2

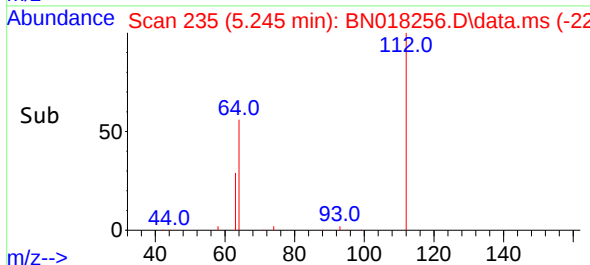
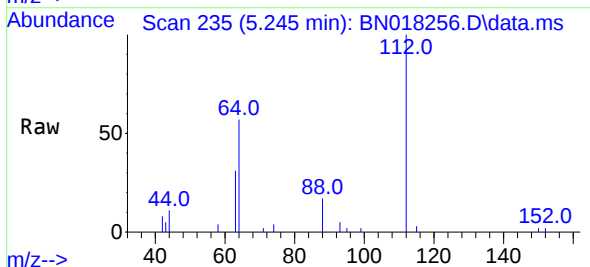
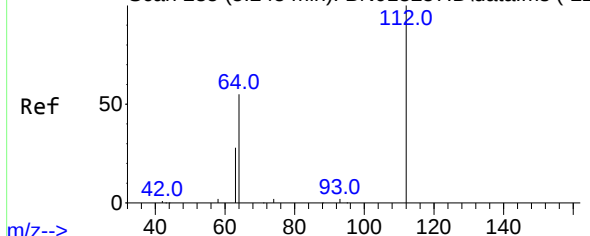
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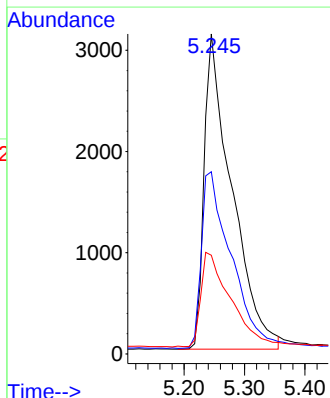


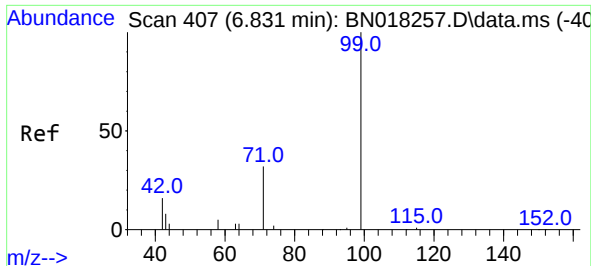
Abundance Scan 235 (5.245 min): BN018257.D\data.ms (-22)



#4
2-Fluorophenol
Concen: 0.157 ng
RT: 5.245 min Scan# 235
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

Tgt Ion:	112	Resp:	9885
Ion	Ratio	Lower	Upper
112	100		
64	60.2	48.0	72.0
63	32.2	25.3	37.9





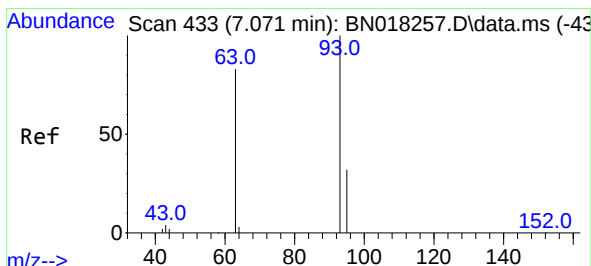
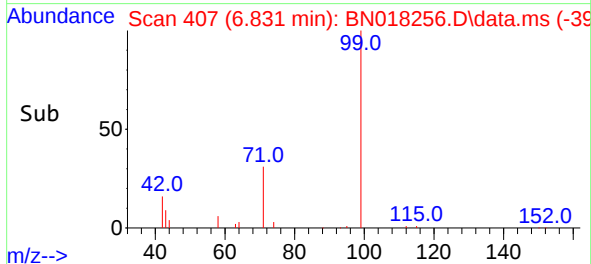
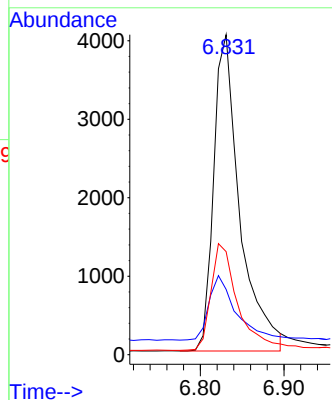
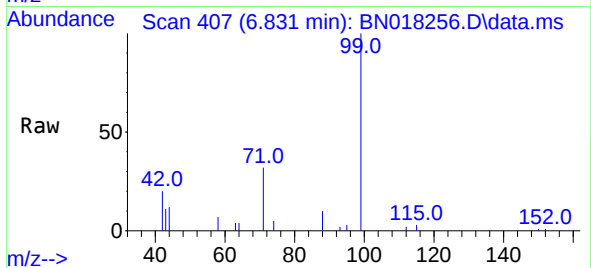
#5
Phenol-d6
Concen: 0.130 ng
RT: 6.831 min Scan# 407
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion: 99 Resp: 874
Ion Ratio Lower Upper
99 100
42 21.5 16.3 24.5
71 34.7 26.8 40.2

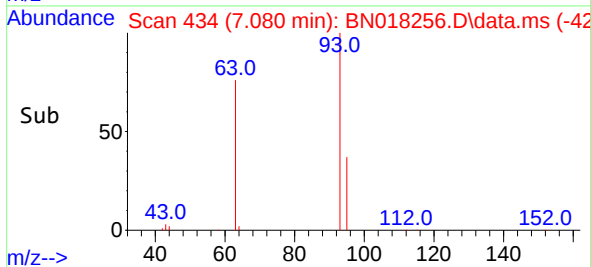
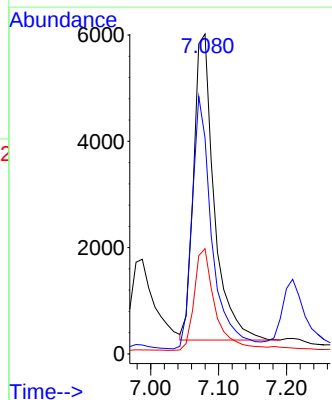
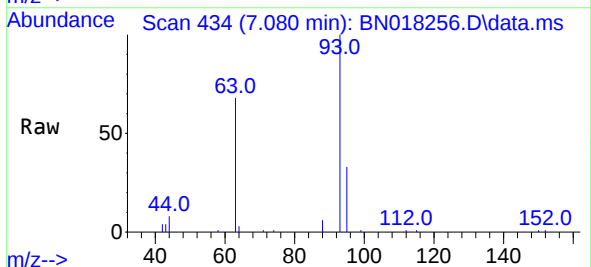
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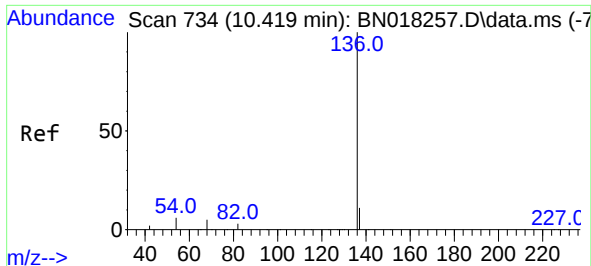
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#6
bis(2-Chloroethyl)ether
Concen: 0.166 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.009 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

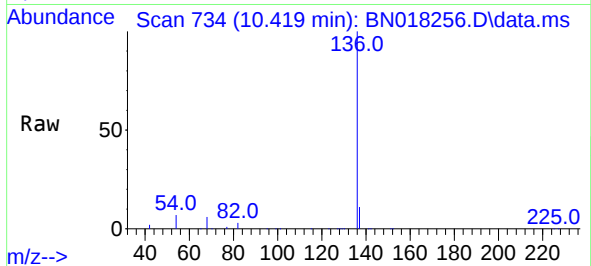
Tgt Ion: 93 Resp: 12061
Ion Ratio Lower Upper
93 100
63 80.9 61.7 92.5
95 34.4 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.419 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

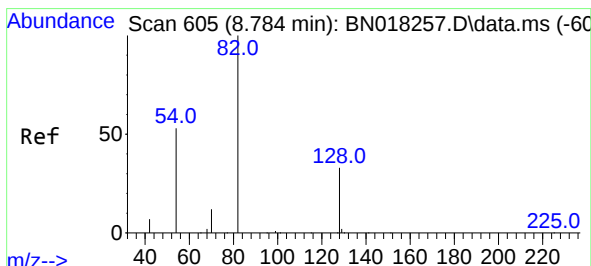
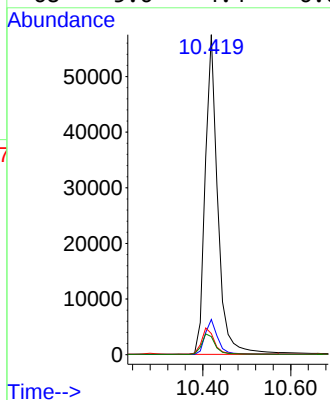
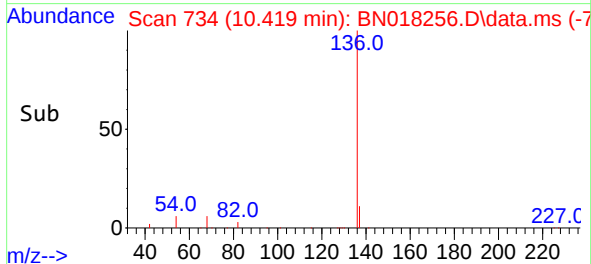
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:	136	Resp:	11389
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	6.6	5.0	7.6
68	5.6	4.4	6.6

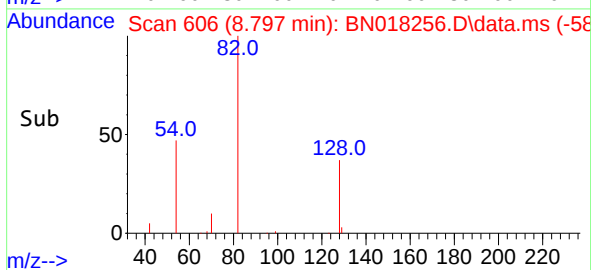
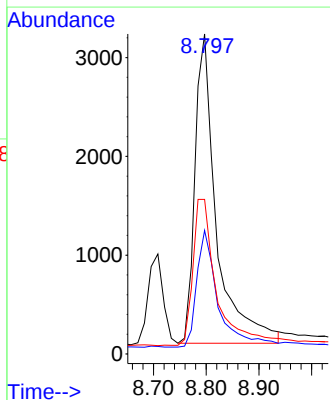
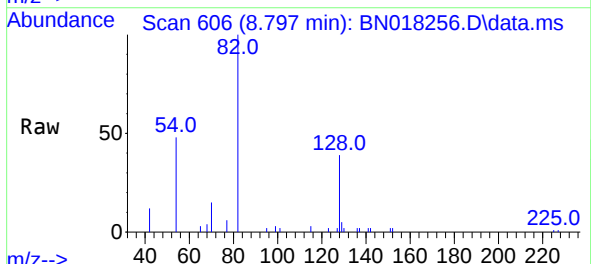
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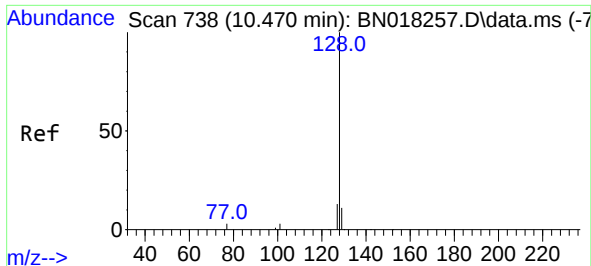
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#8
Nitrobenzene-d5
Concen: 0.116 ng
RT: 8.797 min Scan# 606
Delta R.T. 0.013 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

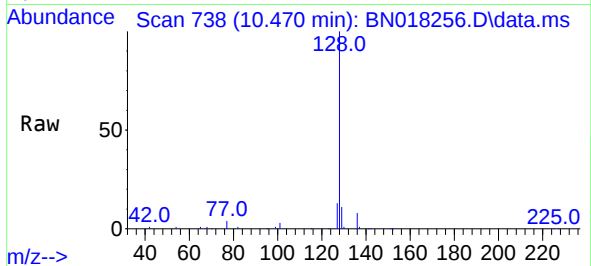
Tgt Ion:	82	Resp:	8908
Ion	Ratio	Lower	Upper
82	100		
128	38.6	33.7	50.5
54	48.3	36.6	55.0





#9
Naphthalene
Concen: 0.189 ng
RT: 10.470 min Scan# 738
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

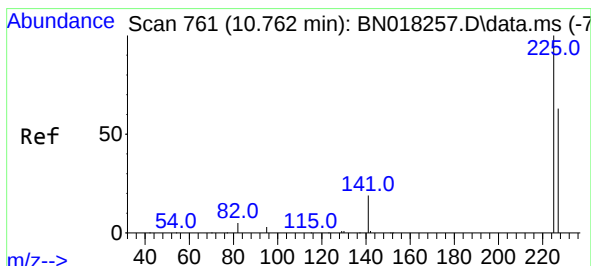
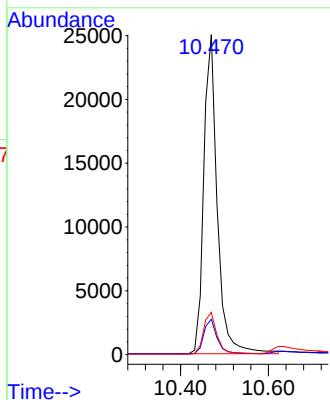
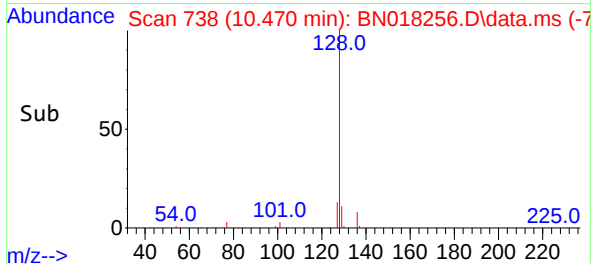
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:128 Resp: 5318
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.2 10.4 15.6

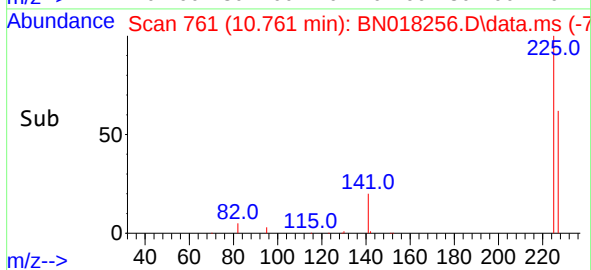
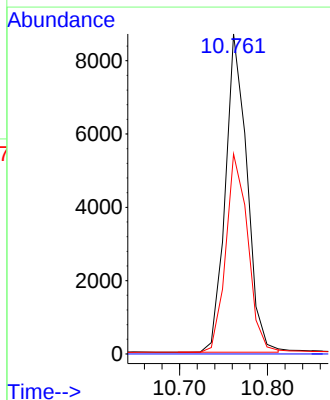
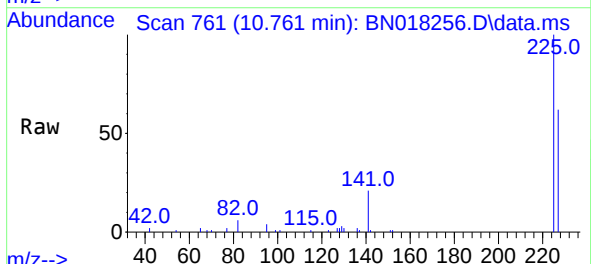
Manual Integrations
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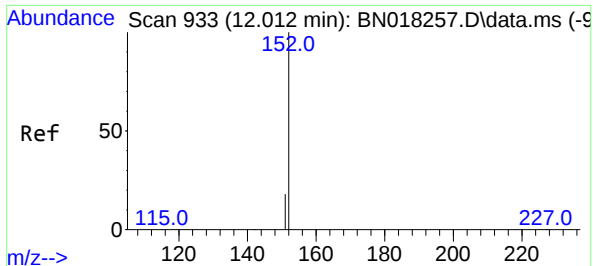
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#10
Hexachlorobutadiene
Concen: 0.198 ng
RT: 10.761 min Scan# 761
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

Tgt Ion:225 Resp: 14822
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.178 ng

RT: 12.016 min Scan# 91

Delta R.T. 0.004 min

Lab File: BN018256.D

Acq: 29 Dec 2021 11:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

Tgt Ion:152 Resp: 3486

Ion Ratio Lower Upper

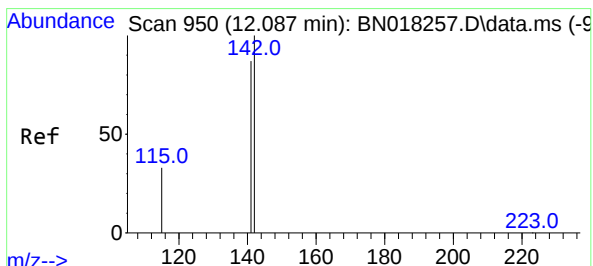
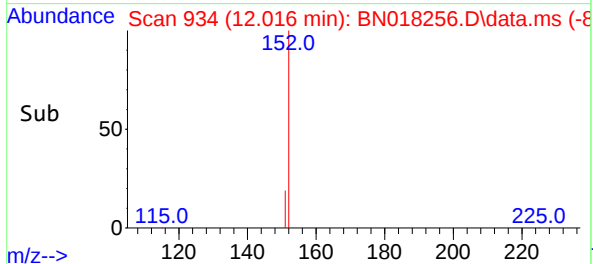
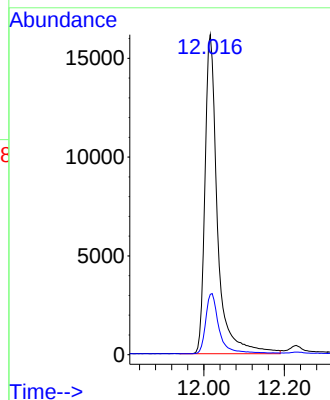
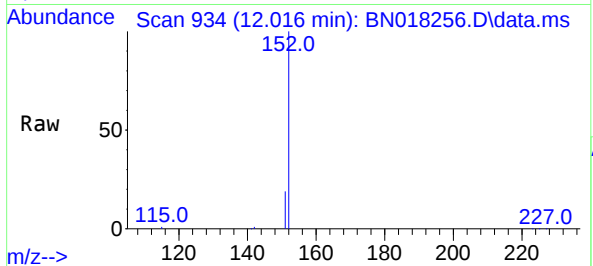
152 100

151 20.2 16.2 24.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#12

2-Methylnaphthalene

Concen: 0.179 ng

RT: 12.087 min Scan# 950

Delta R.T. -0.000 min

Lab File: BN018256.D

Acq: 29 Dec 2021 11:24

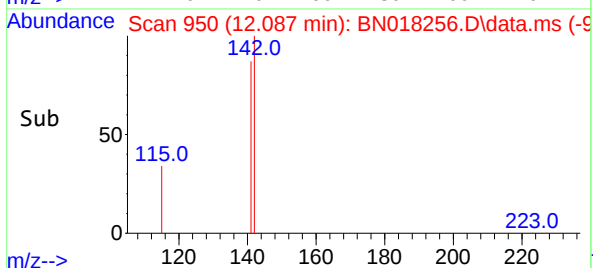
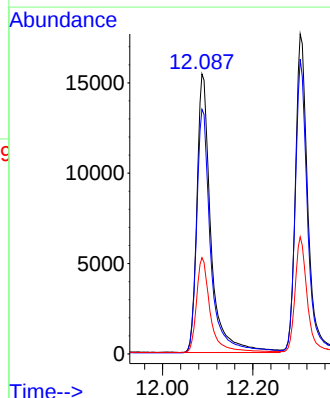
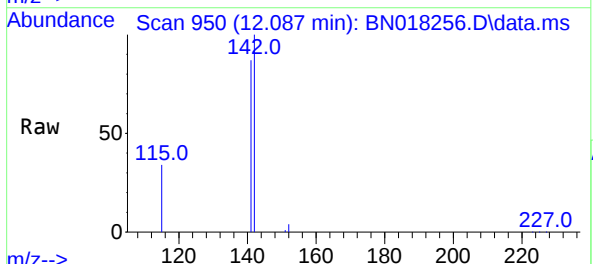
Tgt Ion:142 Resp: 33244

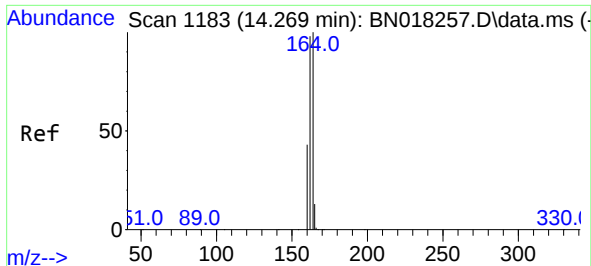
Ion Ratio Lower Upper

142 100

141 87.4 70.0 105.0

115 34.4 27.8 41.8





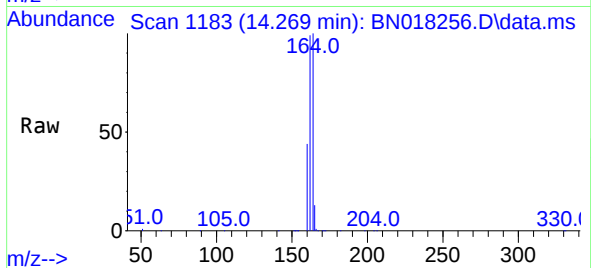
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.269 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

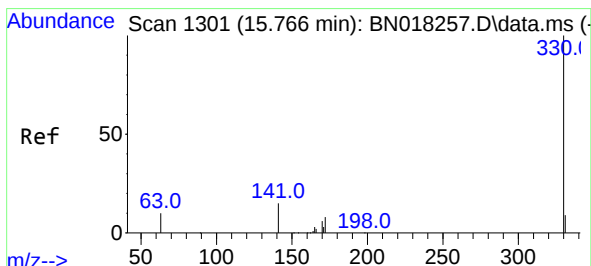
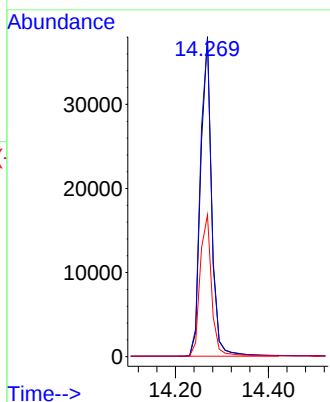
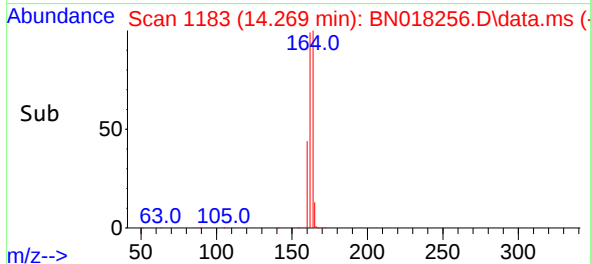


Tgt Ion:164 Resp: 6244
Ion Ratio Lower Upper
164 100
162 99.3 80.2 120.2
160 44.3 36.9 55.3

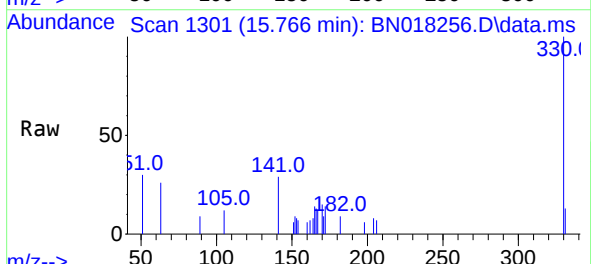
Manual Integrations

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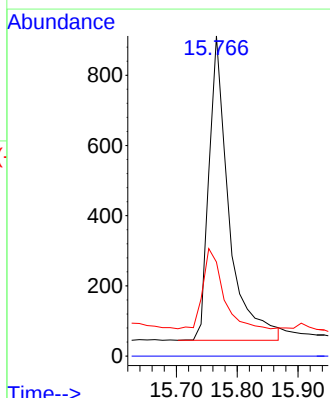
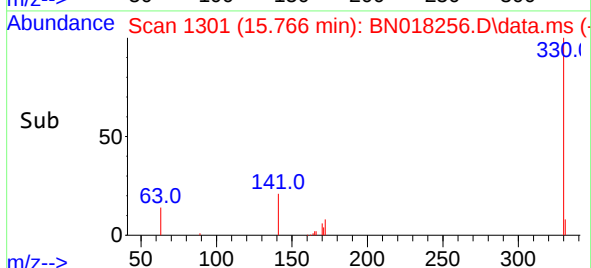
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

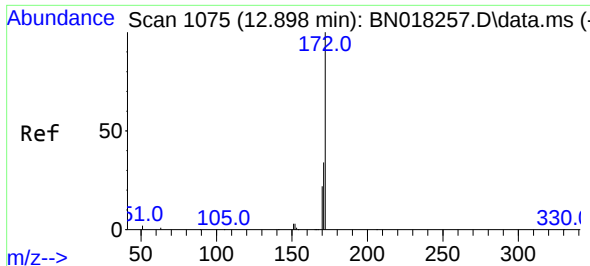


#14
2,4,6-Tribromophenol
Concen: 0.065 ng
RT: 15.766 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24



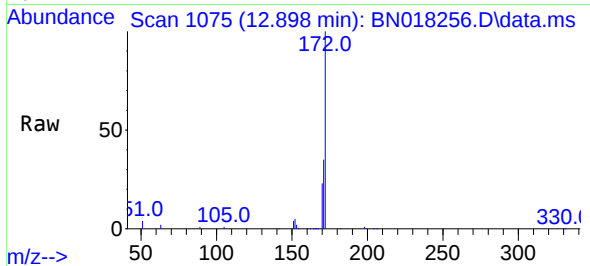
Tgt Ion:330 Resp: 1977
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.4 21.3 31.9





#15
2-Fluorobiphenyl
Concen: 0.186 ng
RT: 12.898 min Scan# 1075
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

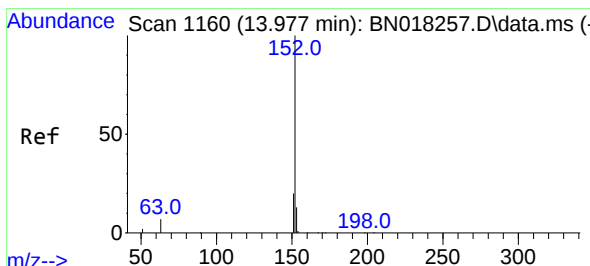
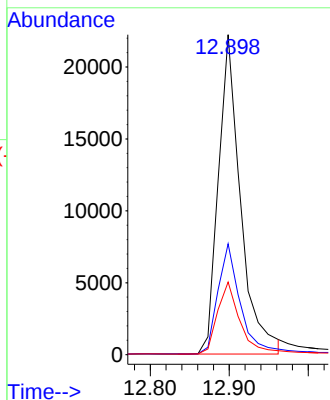
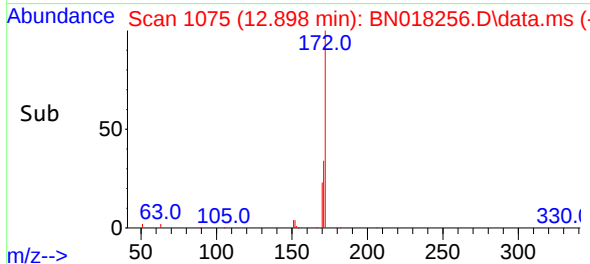
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:172 Resp: 4344
Ion Ratio Lower Upper
172 100
171 34.6 27.4 41.0
170 22.7 18.4 27.6

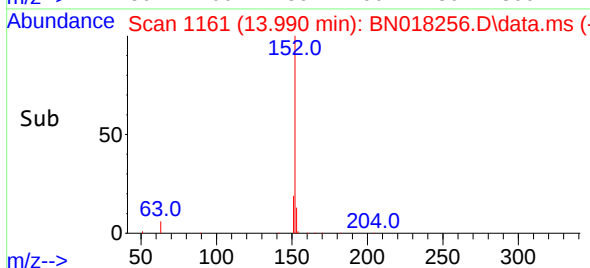
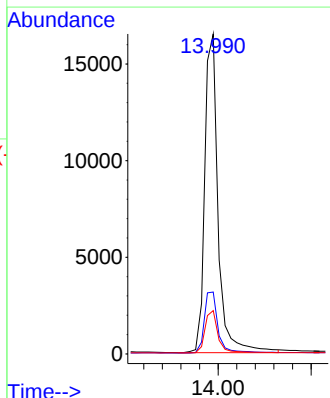
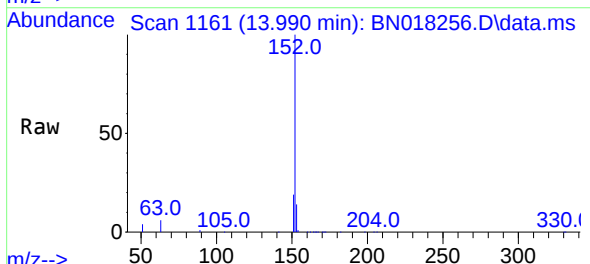
Manual Integrations
APPROVED

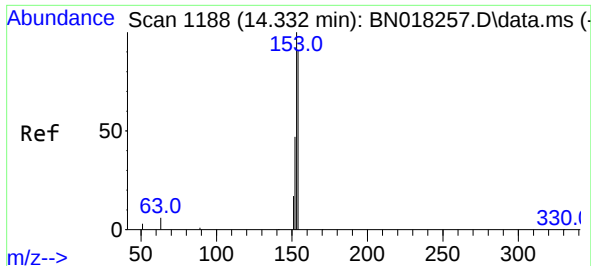
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#16
Acenaphthylene
Concen: 0.143 ng
RT: 13.990 min Scan# 1161
Delta R.T. 0.013 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

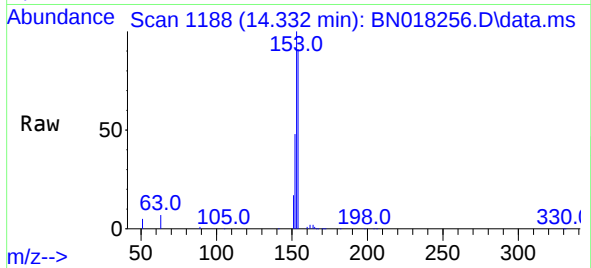
Tgt Ion:152 Resp: 33079
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 13.1 10.5 15.7





#17
Acenaphthene
Concen: 0.182 ng
RT: 14.332 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

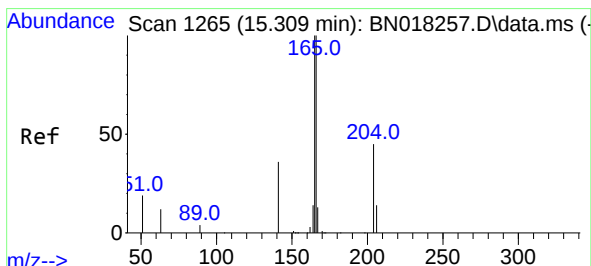
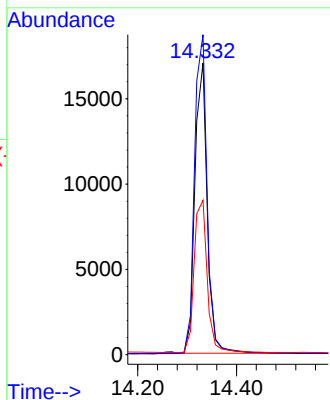
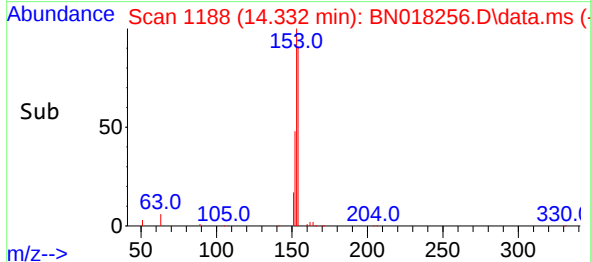
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:154 Resp: 29438
Ion Ratio Lower Upper
154 100
153 113.7 90.9 136.3
152 56.0 45.0 67.4

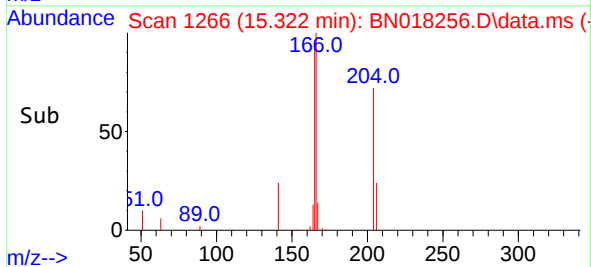
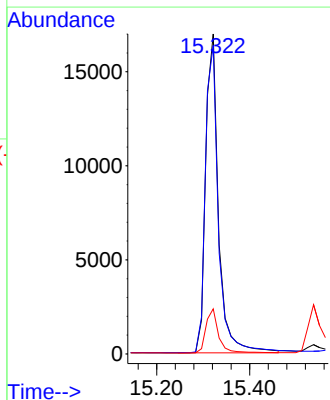
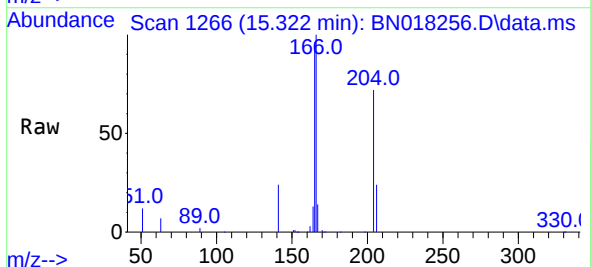
Manual Integrations
APPROVED

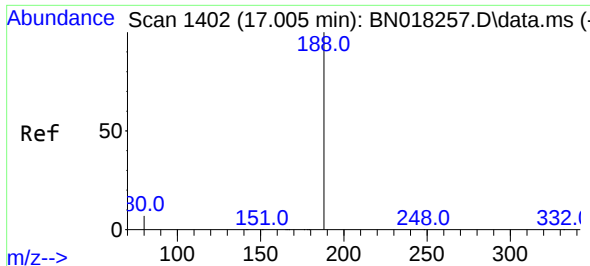
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#18
Fluorene
Concen: 0.165 ng
RT: 15.322 min Scan# 1266
Delta R.T. 0.013 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

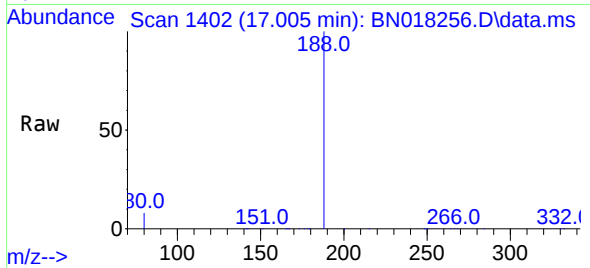
Tgt Ion:166 Resp: 32735
Ion Ratio Lower Upper
166 100
165 98.2 77.8 116.6
167 13.7 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.005 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

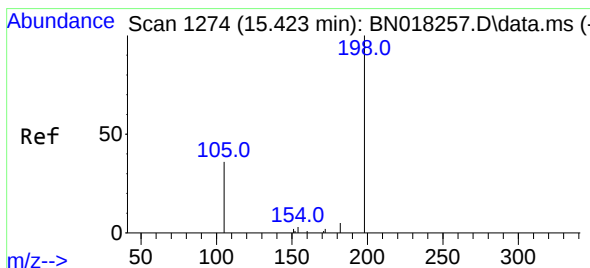
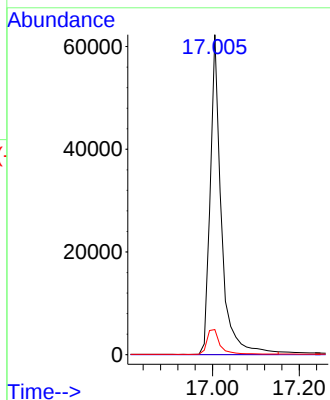
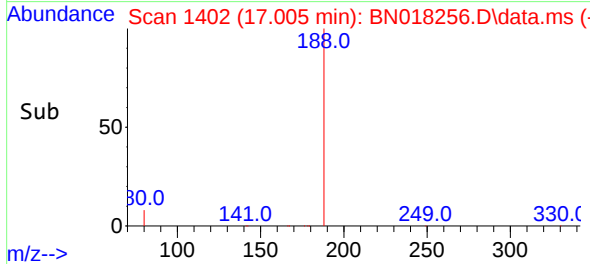
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



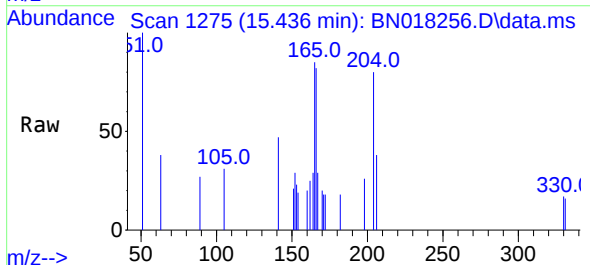
Tgt Ion:188 Resp: 110700
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.9 7.0 10.4

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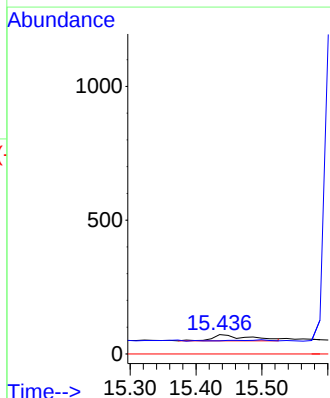
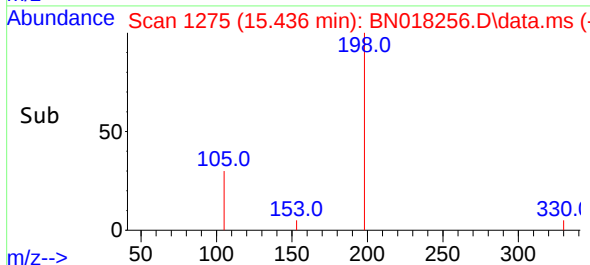
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

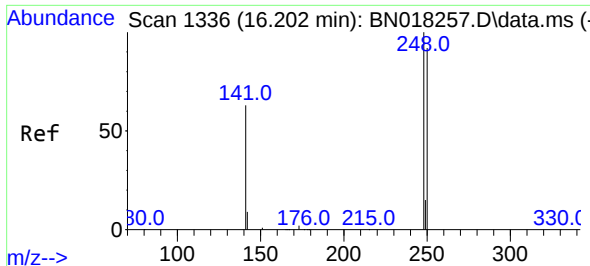


#20
4,6-Dinitro-2-methylphenol
Concen: 0.023 ng
RT: 15.436 min Scan# 1275
Delta R.T. 0.013 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24



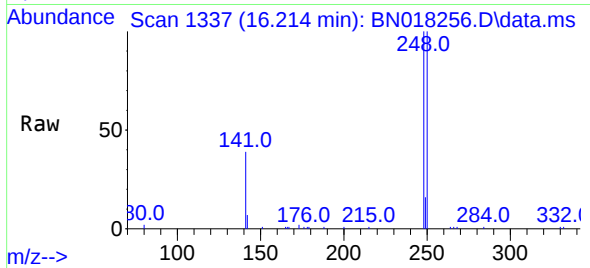
Tgt Ion:198 Resp: 91
Ion Ratio Lower Upper
198 100
182 68.1 15.5 23.3#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.158 ng
RT: 16.214 min Scan# 1337
Delta R.T. 0.012 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

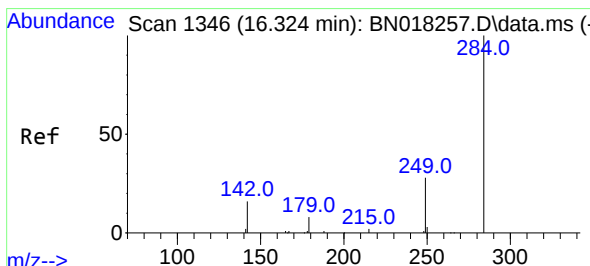
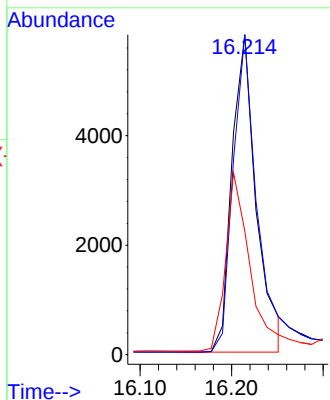
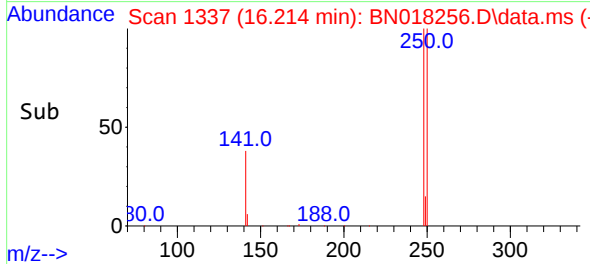
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



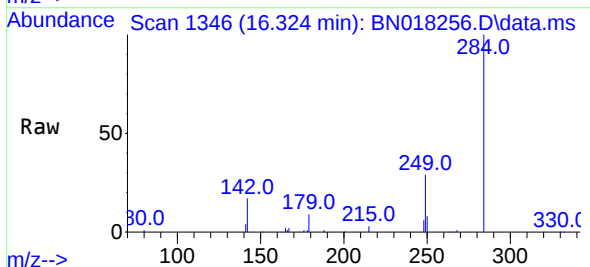
Tgt Ion:248 Resp: 1068
Ion Ratio Lower Upper
248 100
250 99.9 74.4 111.6
141 38.7 43.7 65.5

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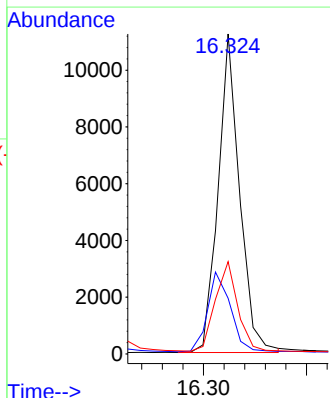
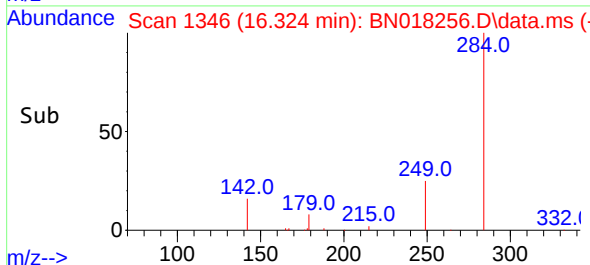
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

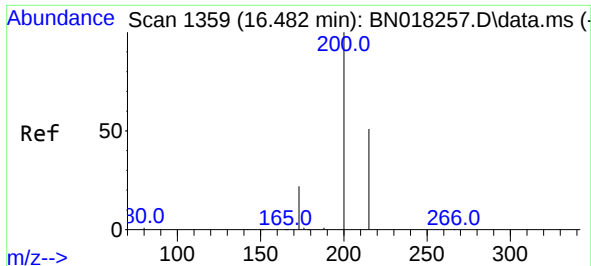


#22
Hexachlorobenzene
Concen: 0.202 ng
RT: 16.324 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24



Tgt Ion:284 Resp: 16228
Ion Ratio Lower Upper
284 100
142 26.5 21.6 32.4
249 29.3 23.5 35.3





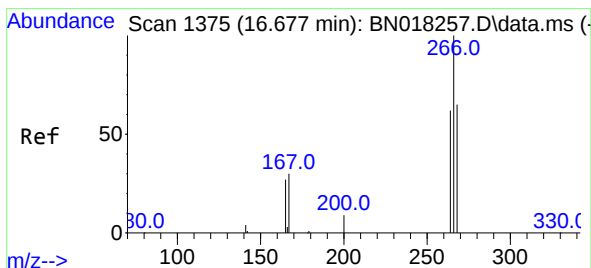
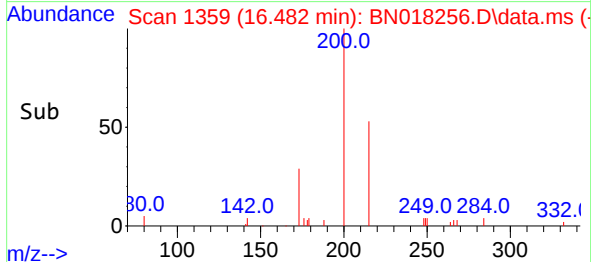
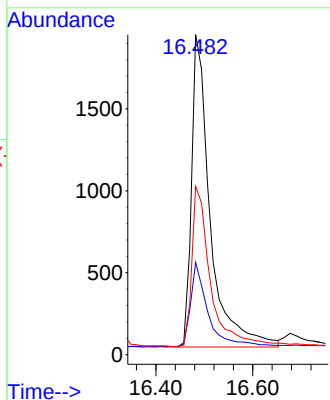
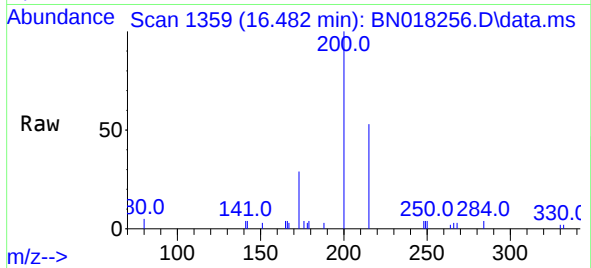
#23
Atrazine
Concen: 0.121 ng
RT: 16.482 min Scan# 1359
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:200 Resp: 5098
Ion Ratio Lower Upper
200 100
173 28.8 20.3 30.5
215 52.6 40.4 60.6

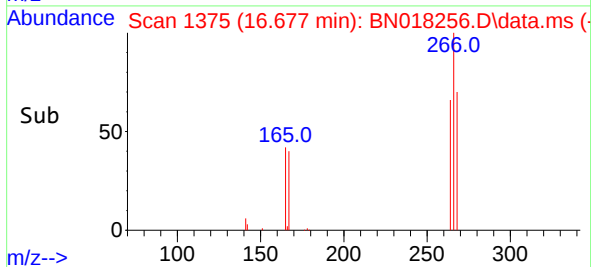
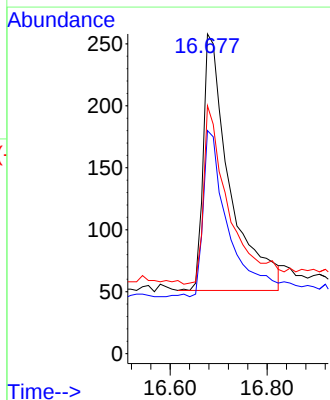
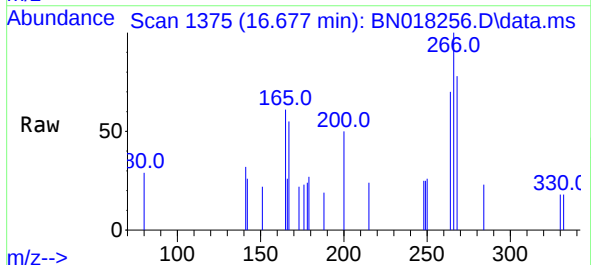
Manual Integrations
APPROVED

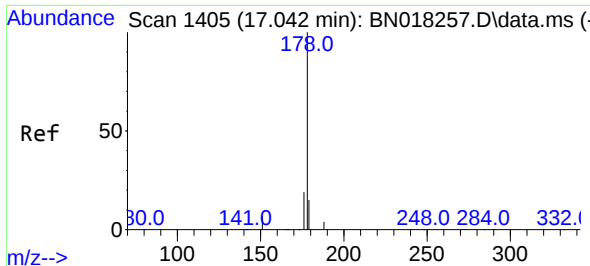
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#24
Pentachlorophenol
Concen: 0.035 ng
RT: 16.677 min Scan# 1375
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

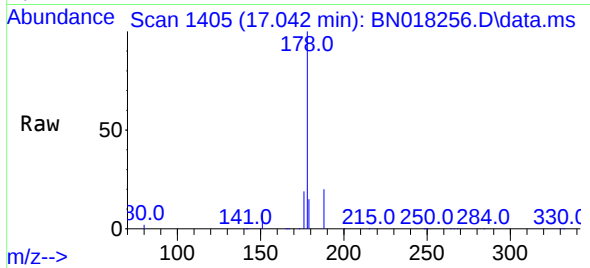
Tgt Ion:266 Resp: 786
Ion Ratio Lower Upper
266 100
264 60.6 49.5 74.3
268 66.5 50.6 76.0





#25
Phenanthrene
Concen: 0.178 ng
RT: 17.042 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

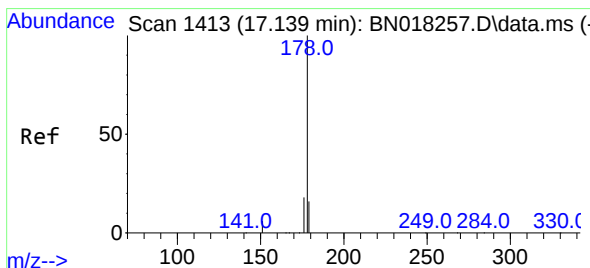
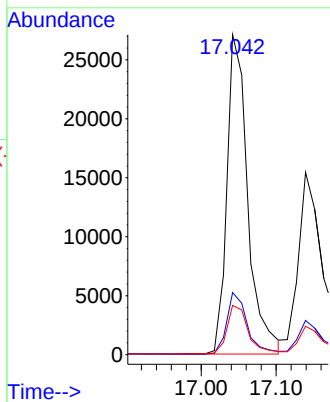
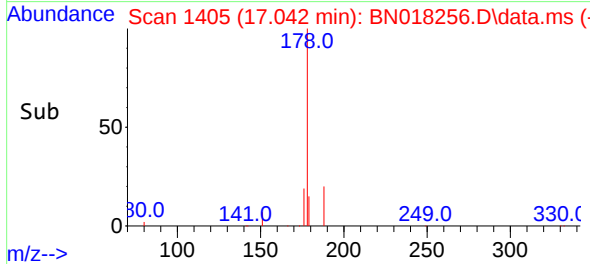
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



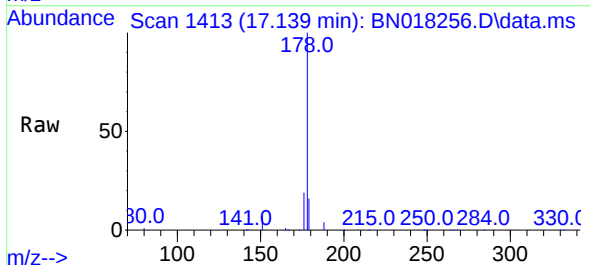
Tgt Ion:178 Resp: 52440
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.9 12.3 18.5

Manual Integrations
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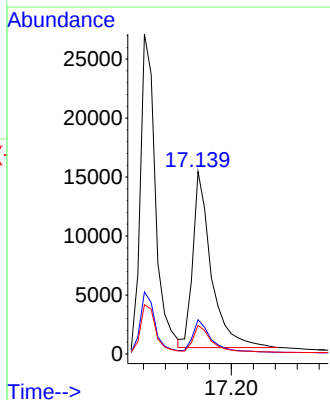
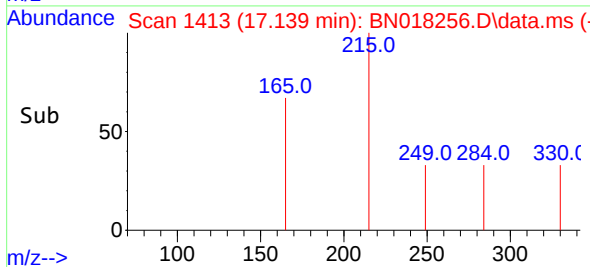
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

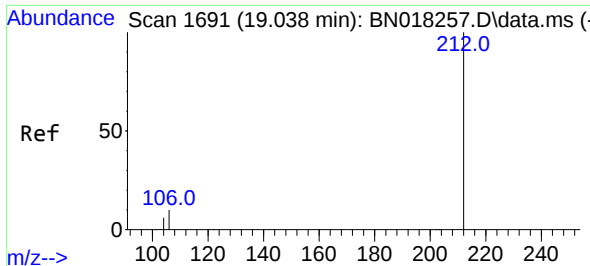


#26
Anthracene
Concen: 0.144 ng
RT: 17.139 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24



Tgt Ion:178 Resp: 34978
Ion Ratio Lower Upper
178 100
176 18.2 14.8 22.2
179 15.2 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.170 ng
RT: 19.038 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

Instrument :

BNA_N

ClientSampleId :

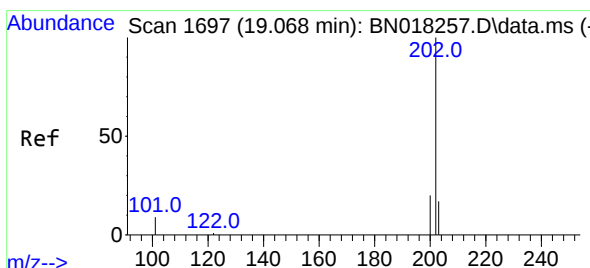
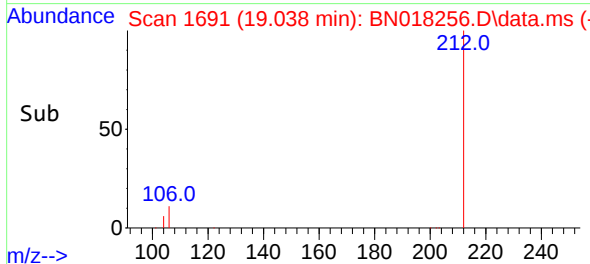
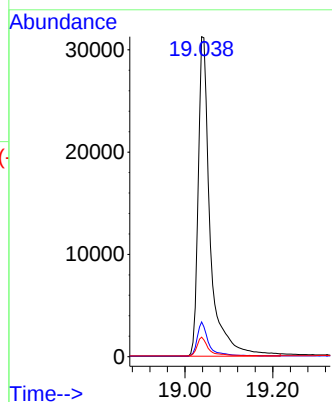
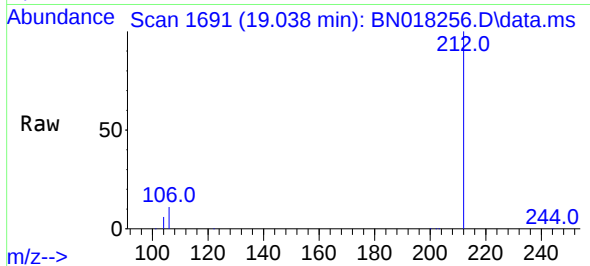
SSTDICC0.2

Tgt Ion:212 Resp: 5954
Ion Ratio Lower Upper
212 100
106 10.2 8.4 12.6
104 5.7 4.5 6.7

Manual Integrations

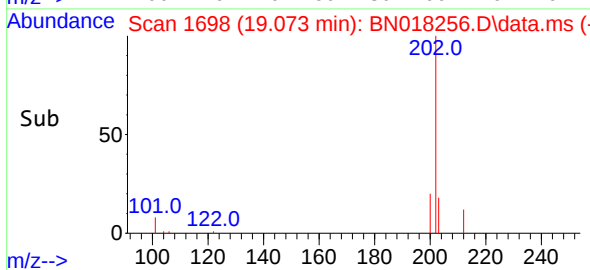
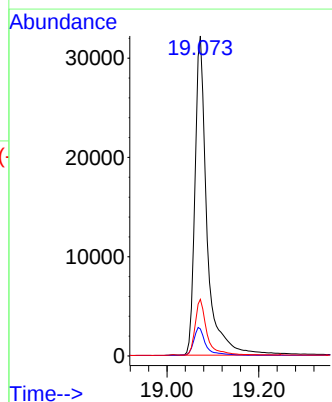
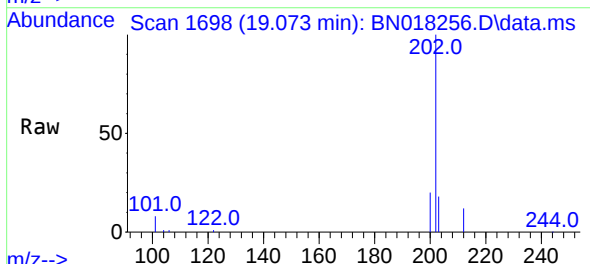
APPROVED

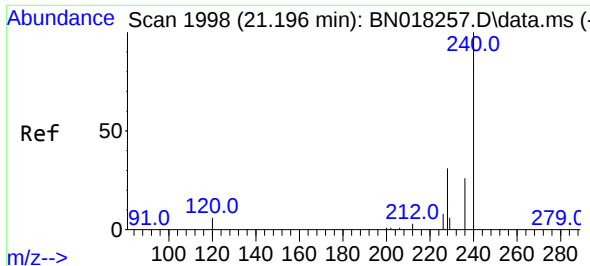
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#28
Fluoranthene
Concen: 0.171 ng
RT: 19.073 min Scan# 1698
Delta R.T. 0.005 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

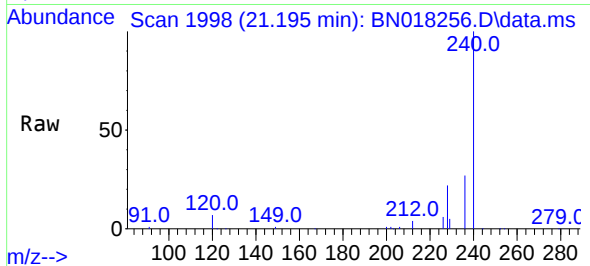
Tgt Ion:202 Resp: 58662
Ion Ratio Lower Upper
202 100
101 8.9 7.2 10.8
203 17.2 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.195 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

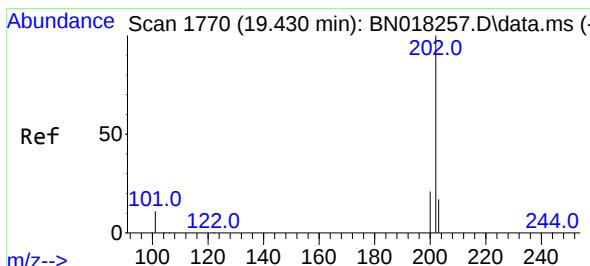
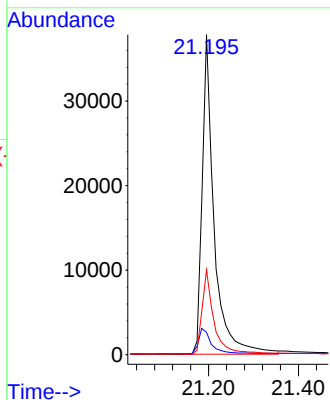
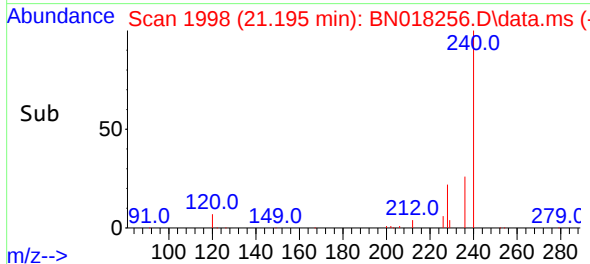
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



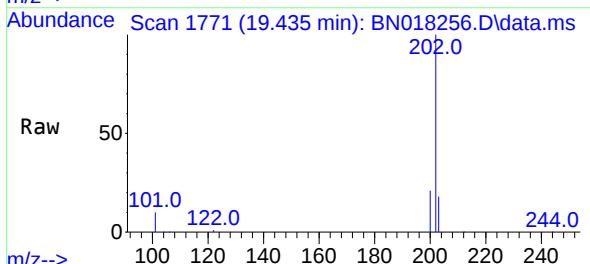
Tgt Ion:240 Resp: 69445
Ion Ratio Lower Upper
240 100
120 7.0 6.0 9.0
236 26.5 21.4 32.2

Manual Integrations
APPROVED

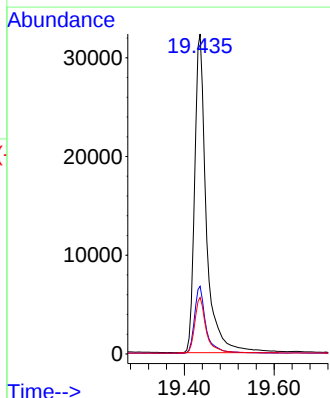
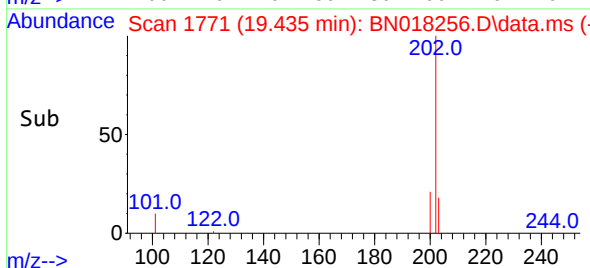
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

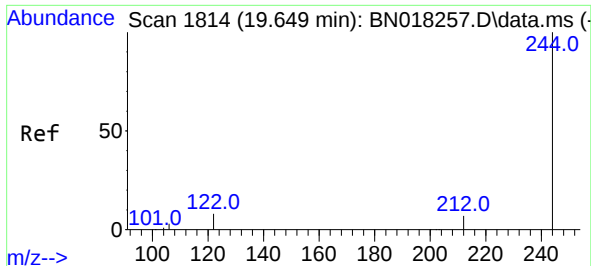


#30
Pyrene
Concen: 0.264 ng
RT: 19.435 min Scan# 1771
Delta R.T. 0.005 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24



Tgt Ion:202 Resp: 58901
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.3 14.1 21.1





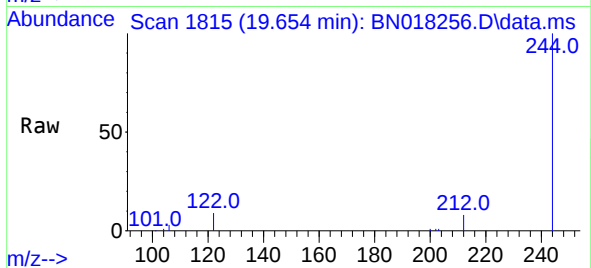
#31
Terphenyl-d14
Concen: 0.237 ng
RT: 19.654 min Scan# 1815
Delta R.T. 0.005 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

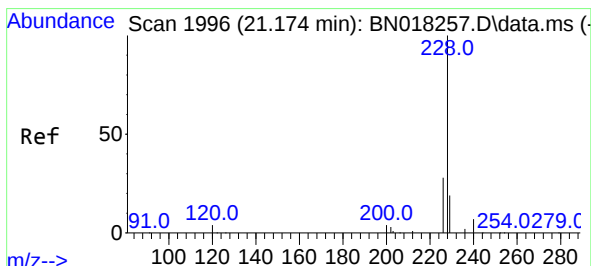
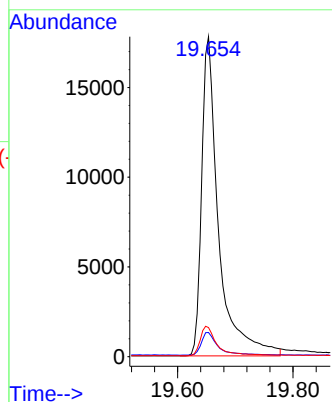


Tgt Ion:244 Resp: 36230
Ion Ratio Lower Upper
244 100
212 7.6 6.2 9.2
122 9.1 7.9 11.9

Manual Integrations

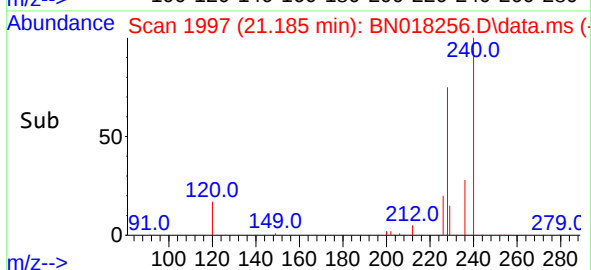
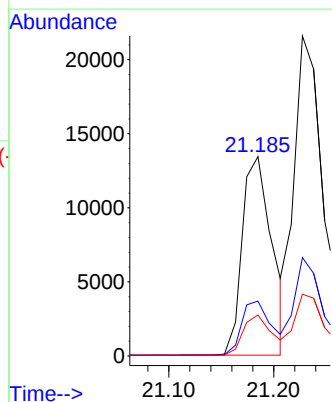
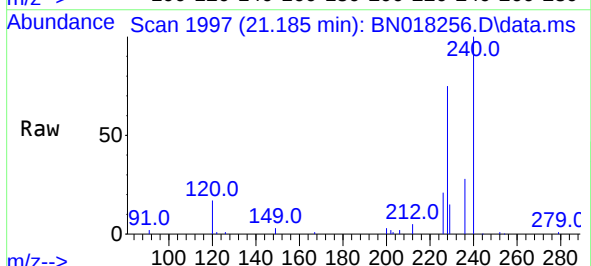
APPROVED

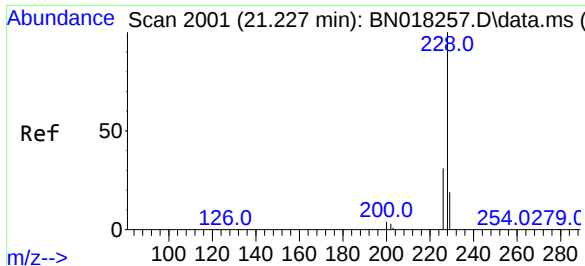
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#32
Benzo(a)anthracene
Concen: 0.131 ng
RT: 21.185 min Scan# 1997
Delta R.T. 0.011 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

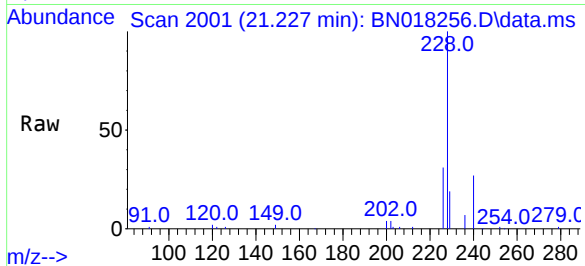
Tgt Ion:228 Resp: 26371
Ion Ratio Lower Upper
228 100
226 27.6 21.3 31.9
229 20.6 15.9 23.9





#33
Chrysene
Concen: 0.197 ng
RT: 21.227 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

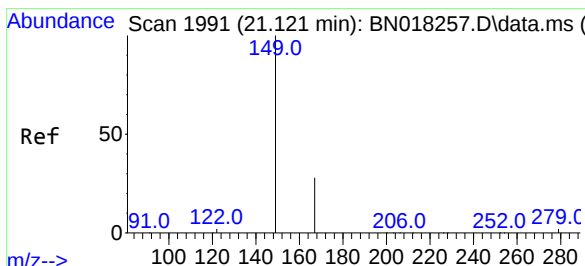
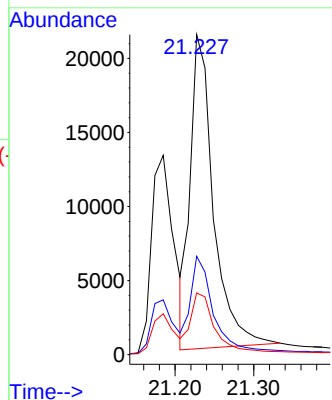
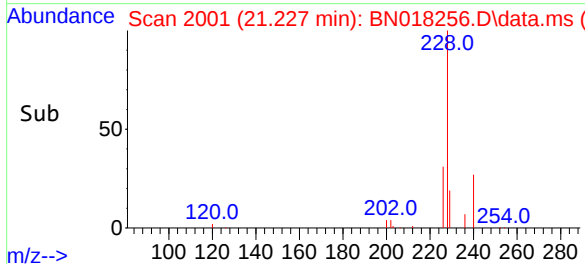
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



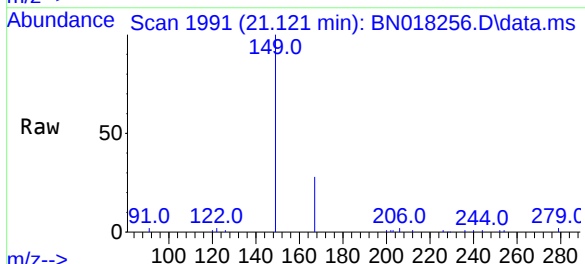
Tgt Ion:228 Resp: 43328
Ion Ratio Lower Upper
228 100
226 30.7 24.2 36.4
229 19.3 15.5 23.3

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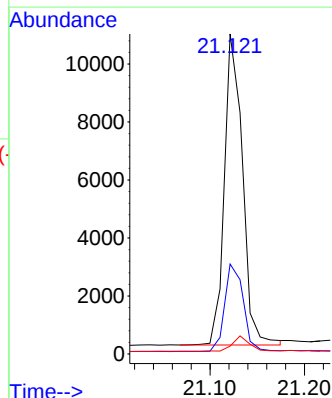
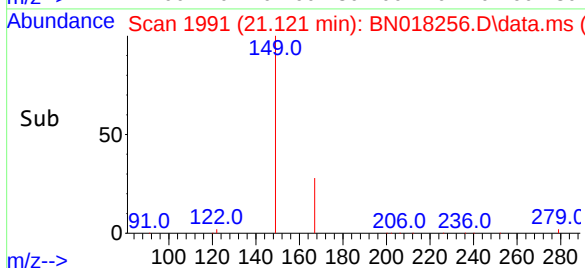
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Supervised By :mohammad ahmed 12/30/2021

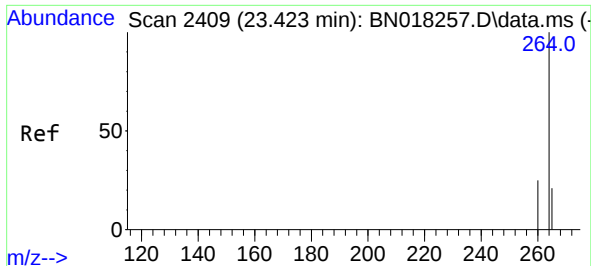


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.190 ng
RT: 21.121 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24



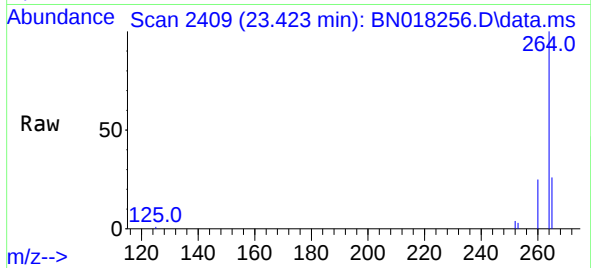
Tgt Ion:149 Resp: 14330
Ion Ratio Lower Upper
149 100
167 29.0 23.7 35.5
279 4.7 3.6 5.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.423 min Scan# 2409
Delta R.T. -0.000 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

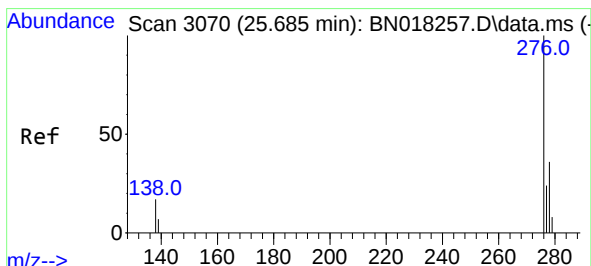
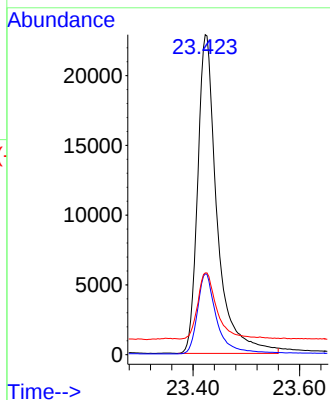
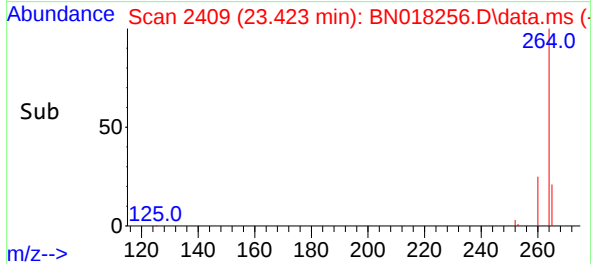
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



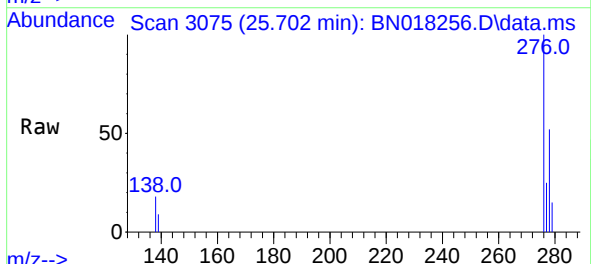
Tgt Ion:264 Resp: 57760
Ion Ratio Lower Upper
264 100
260 25.3 20.2 30.4
265 25.6 18.2 27.2

Manual Integrations
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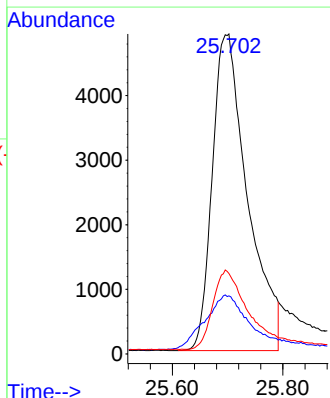
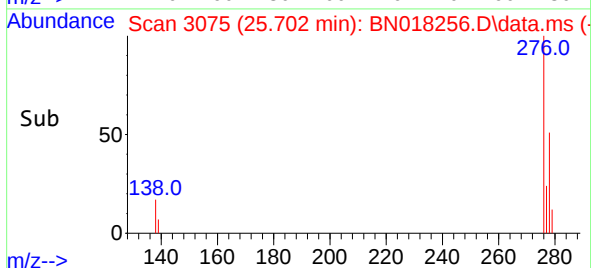
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

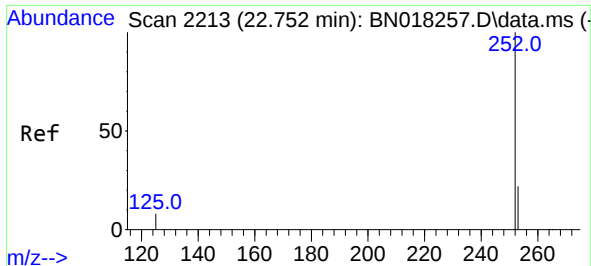


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.130 ng
RT: 25.702 min Scan# 3075
Delta R.T. 0.017 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24



Tgt Ion:276 Resp: 21671
Ion Ratio Lower Upper
276 100
138 21.1 14.9 22.3
277 24.7 19.9 29.9





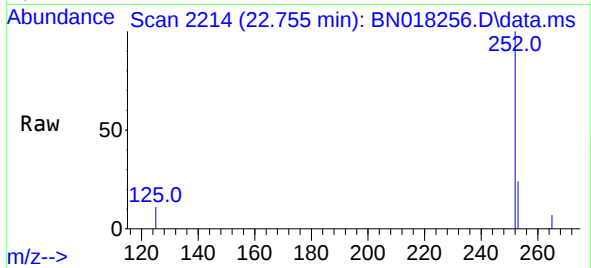
#37
Benzo(b)fluoranthene
Concen: 0.164 ng
RT: 22.755 min Scan# 2113
Delta R.T. 0.003 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

Instrument :

BN018256.D

ClientSampleId :

SSTDIC0.2

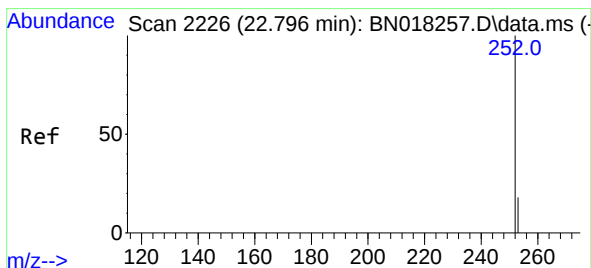
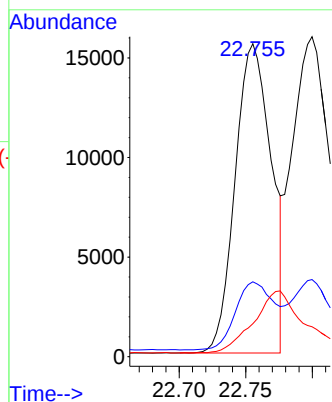


Tgt Ion:252 Resp: 29307
Ion Ratio Lower Upper
252 100
253 23.9 17.8 26.6
125 10.5 6.0 9.0

Manual Integrations

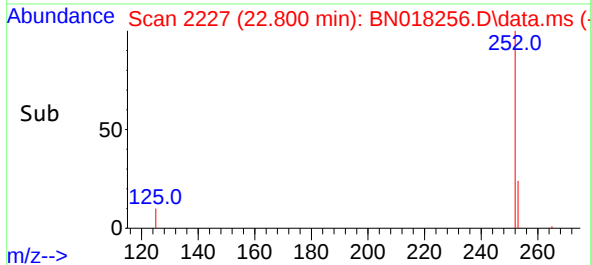
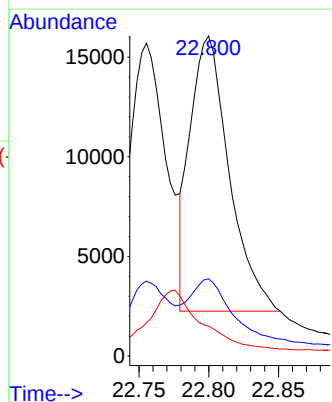
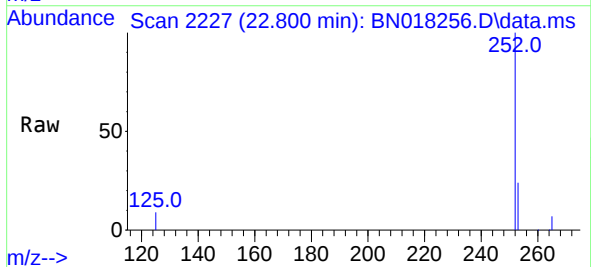
APPROVED

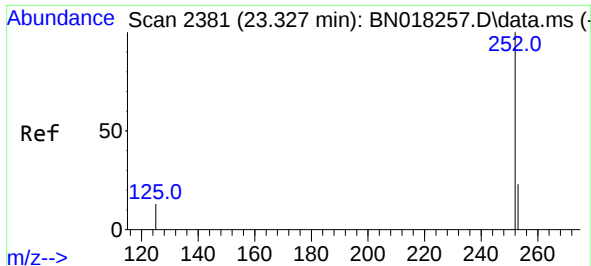
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#38
Benzo(k)fluoranthene
Concen: 0.149 ng
RT: 22.800 min Scan# 2227
Delta R.T. 0.003 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

Tgt Ion:252 Resp: 26805
Ion Ratio Lower Upper
252 100
253 24.1 17.7 26.5
125 9.3 6.2 9.2





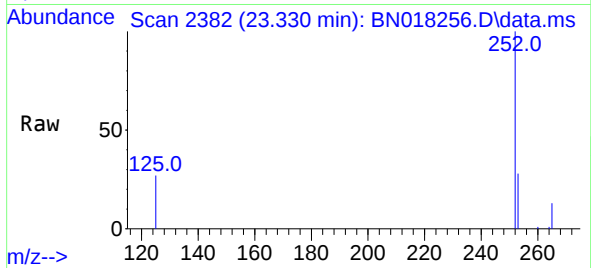
#39
Benzo(a)pyrene
Concen: 0.170 ng
RT: 23.330 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

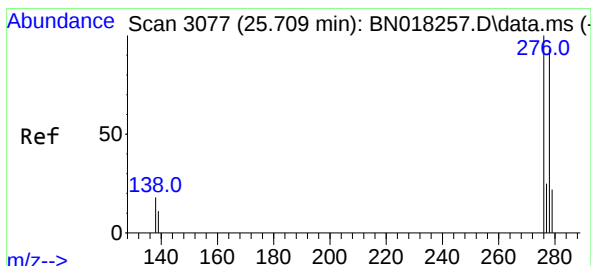
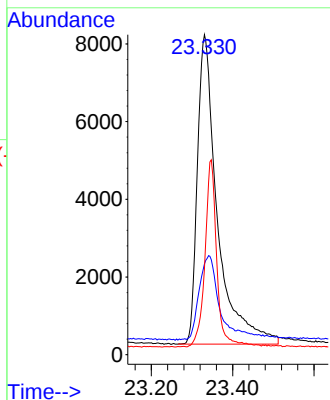
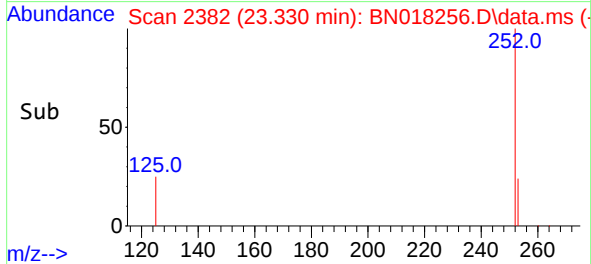


Tgt Ion:252 Resp: 27289
Ion Ratio Lower Upper
252 100
253 28.3 17.8 26.6
125 26.8 7.0 10.4

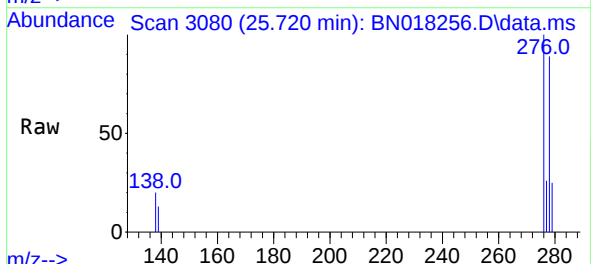
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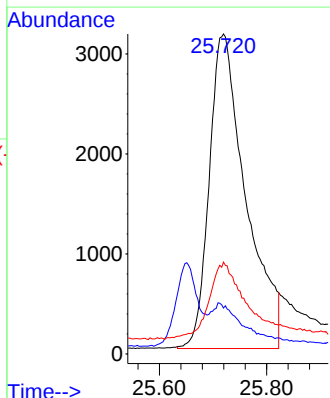
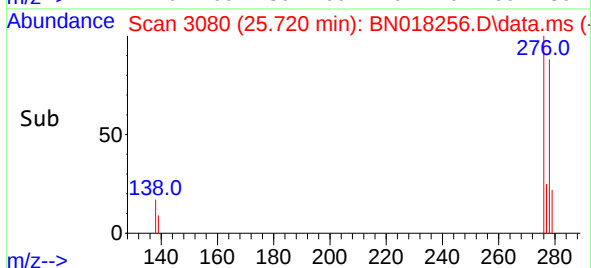
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

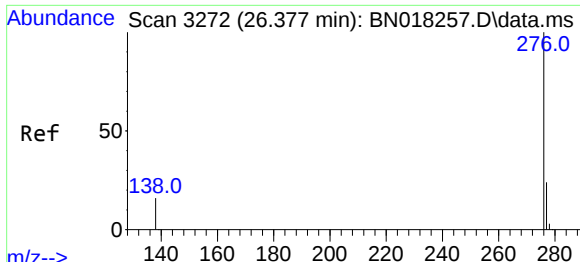


#40
Dibenzo(a,h)anthracene
Concen: 0.121 ng m
RT: 25.720 min Scan# 3080
Delta R.T. 0.010 min
Lab File: BN018256.D
Acq: 29 Dec 2021 11:24



Tgt Ion:278 Resp: 14907
Ion Ratio Lower Upper
278 100
139 14.4 10.8 16.2
279 28.7 19.0 28.4





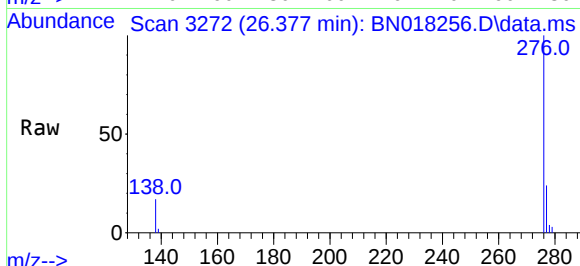
#41
 Benzo(g,h,i)perylene
 Concen: 0.159 ng
 RT: 26.377 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN018256.D
 Acq: 29 Dec 2021 11:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



Tgt Ion:	276	Resp:	2451
Ion Ratio	Lower	Upper	
276	100		
277	24.2	19.0	28.6
138	16.6	12.6	19.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/30/2021
 Supervised By :mohammad ahmed 12/30/2021

