

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122921\
 Data File : BN018264.D
 Acq On : 29 Dec 2021 17:01
 Operator : CG/JU
 Sample : PB141692BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141692BS

Manual Integrations
 APPROVED

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

Quant Time: Dec 30 02:23:08 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	27024	0.400	ng	0.00
7) Naphthalene-d8	10.419	136	110849	0.400	ng	0.00
13) Acenaphthene-d10	14.256	164	61513	0.400	ng	-0.01
19) Phenanthrene-d10	17.005	188	105059	0.400	ng	# 0.00
29) Chrysene-d12	21.195	240	74785	0.400	ng	0.00
35) Perylene-d12	23.426	264	49606	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.273	112	21962	0.406	ng	0.03
5) Phenol-d6	6.840	99	19682	0.376	ng	0.00
8) Nitrobenzene-d5	8.784	82	27445	0.471	ng	0.00
11) 2-Methylnaphthalene-d10	12.007	152	75263	0.404	ng	0.00
14) 2,4,6-Tribromophenol	15.753	330	4910	0.454	ng	-0.01
15) 2-Fluorobiphenyl	12.886	172	103854	0.446	ng	-0.01
27) Fluoranthene-d10	19.038	212	115877	0.347	ng	0.00
31) Terphenyl-d14	19.649	244	88218	0.464	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.216	88	9181m	0.595	ng	
3) n-Nitrosodimethylamine	3.530	42	12441	0.560	ng	98
6) bis(2-Chloroethyl)ether	7.080	93	33424	0.520	ng	100
9) Naphthalene	10.457	128	129112	0.471	ng	99
10) Hexachlorobutadiene	10.761	225	35087	0.460	ng	# 100
12) 2-Methylnaphthalene	12.083	142	85485	0.487	ng	100
16) Acenaphthylene	13.977	152	100291	0.464	ng	100
17) Acenaphthene	14.319	154	74652	0.470	ng	99
18) Fluorene	15.309	166	86197	0.461	ng	100
20) 4,6-Dinitro-2-methylph...	15.423	198	569	0.457	ng	# 79
21) 4-Bromophenyl-phenylether	16.202	248	30761	0.482	ng	98
22) Hexachlorobenzene	16.324	284	40541	0.499	ng	99
23) Atrazine	16.482	200	16817	0.452	ng	96
24) Pentachlorophenol	16.665	266	5583	0.690	ng	100
25) Phenanthrene	17.042	178	130067	0.470	ng	100
26) Anthracene	17.139	178	103583	0.447	ng	100
28) Fluoranthene	19.068	202	147177	0.454	ng	100
30) Pyrene	19.430	202	143465	0.489	ng	100
32) Benzo(a)anthracene	21.174	228	88893	0.424	ng	98
33) Chrysene	21.227	228	114201	0.474	ng	100
34) Bis(2-ethylhexyl)phtha...	21.121	149	38591	0.413	ng	99
36) Indeno(1,2,3-cd)pyrene	25.692	276	49884	0.421	ng	99
37) Benzo(b)fluoranthene	22.752	252	80834	0.513	ng	100
38) Benzo(k)fluoranthene	22.796	252	74160	0.497	ng	99
39) Benzo(a)pyrene	23.327	252	63106	0.460	ng	98
40) Dibenzo(a,h)anthracene	25.709	278	33797	0.400	ng	98
41) Benzo(g,h,i)perylene	26.373	276	56171	0.475	ng	99

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

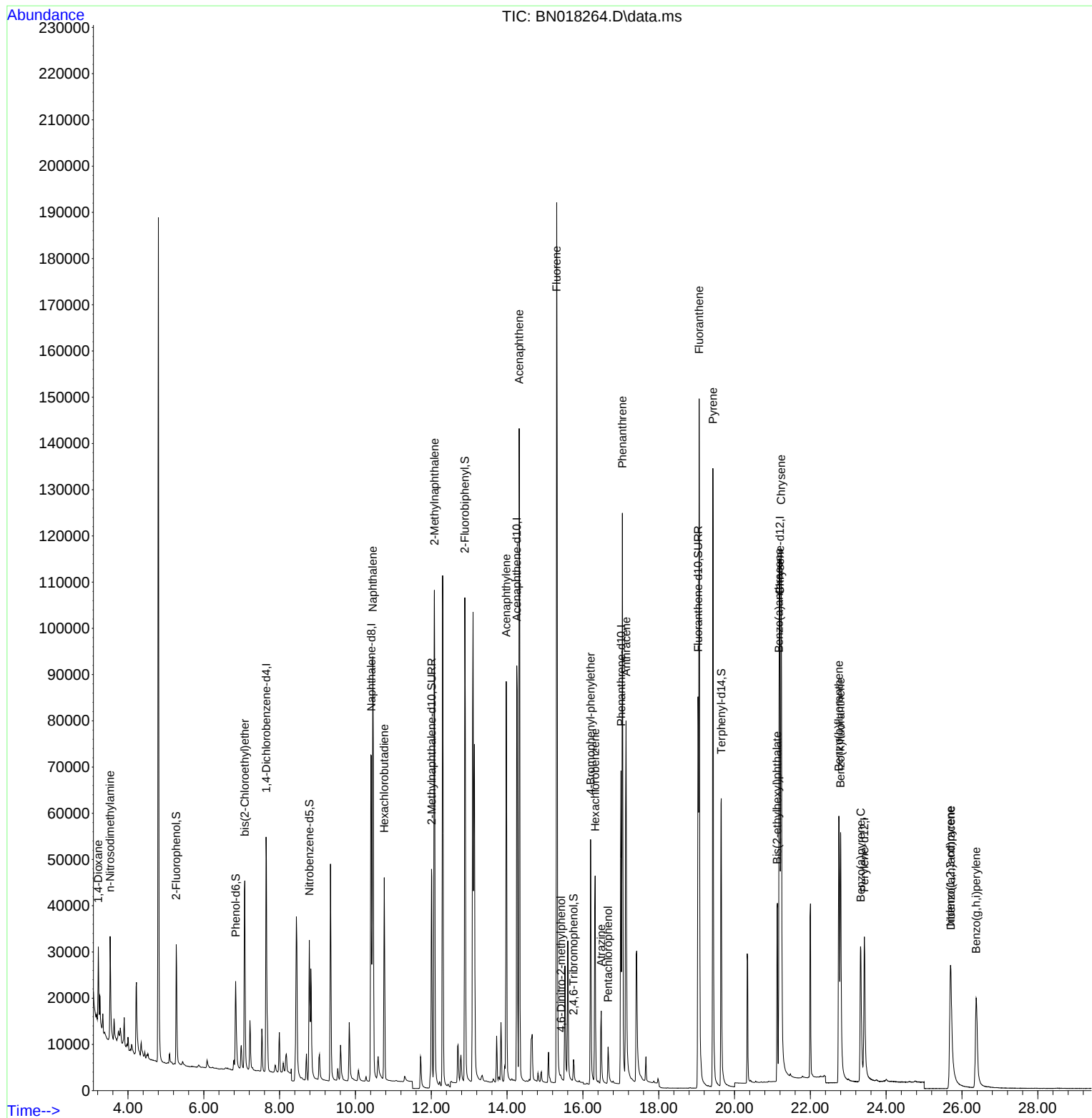
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122921\
 Data File : BN018264.D
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 Sample : PB141692BS
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 ALS Vial : 12 Sample Multiplier: 1

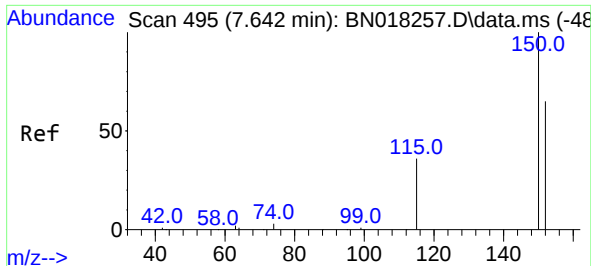
Instrument :
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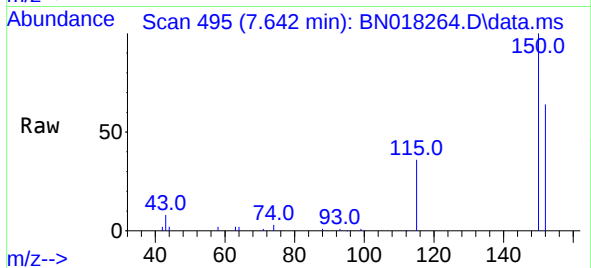
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.642 min Scan# 495
 Delta R.T. 0.000 min
 Lab File: BN018264.D
 Acq: 29 Dec 2021 17:01

Instrument :

BNA_N

ClientSampleId :

PB141692BS

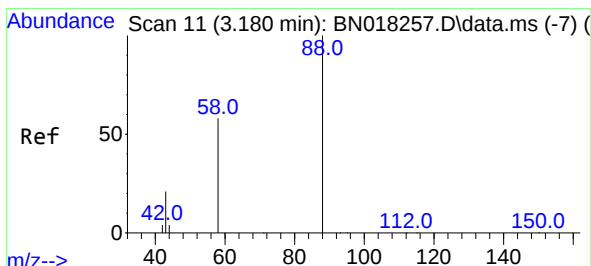
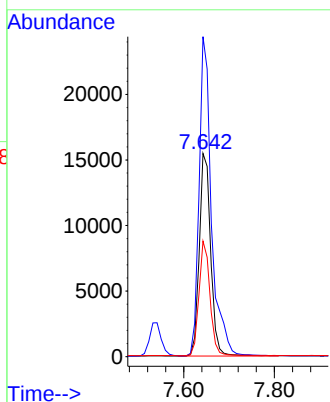


Tgt Ion:152 Resp: 27024
 Ion Ratio Lower Upper
 152 100
 150 157.4 121.7 182.5
 115 56.9 43.8 65.8

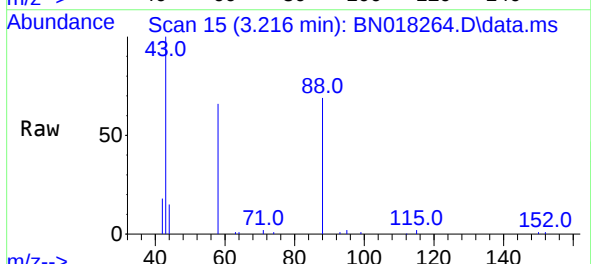
Manual Integrations

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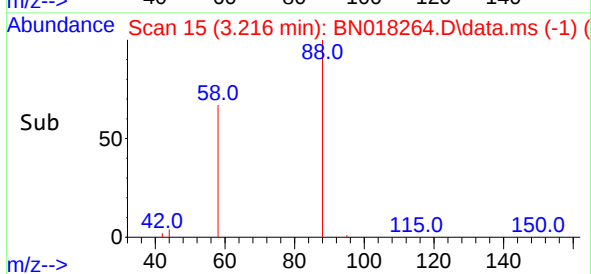
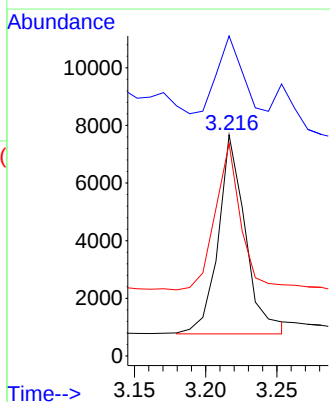
Reviewed By :Jagrut Upadhyay 12/30/2021
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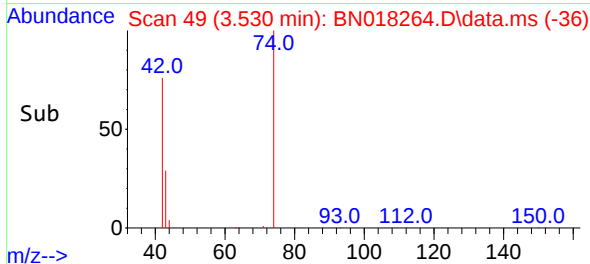
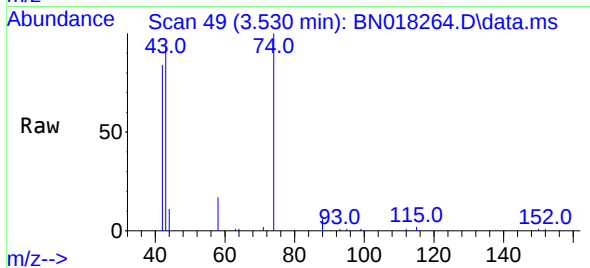
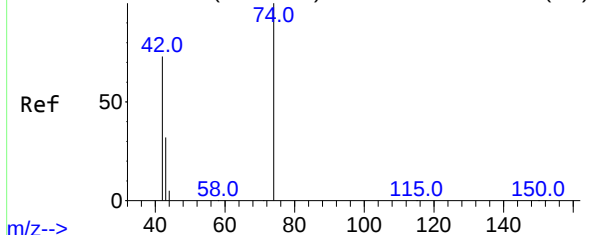
#2
 1,4-Dioxane
 Concen: 0.595 ng m
 RT: 3.216 min Scan# 15
 Delta R.T. 0.037 min
 Lab File: BN018264.D
 Acq: 29 Dec 2021 17:01



Tgt Ion: 88 Resp: 9181
 Ion Ratio Lower Upper
 88 100
 43 0.0 69.7 104.5#
 58 0.0 83.8 125.8#



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



#3
n-Nitrosodimethylamine
Concen: 0.560 ng
RT: 3.530 min Scan# 49
Delta R.T. 0.018 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

Instrument :

BNA_N

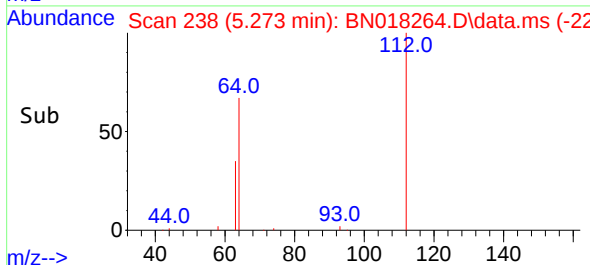
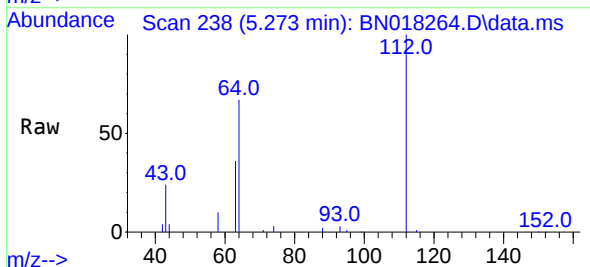
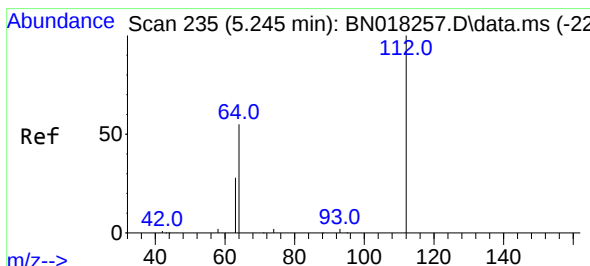
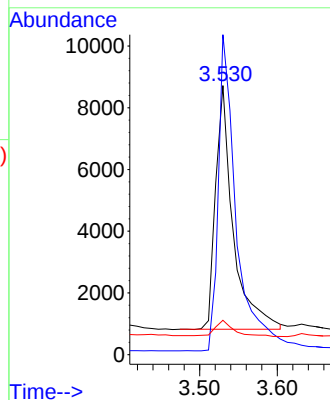
ClientSampleId :

PB141692BS

Tgt Ion: 42 Resp: 1244
Ion Ratio Lower Upper
42 100
74 132.7 108.6 163.0
44 7.0 5.8 8.8

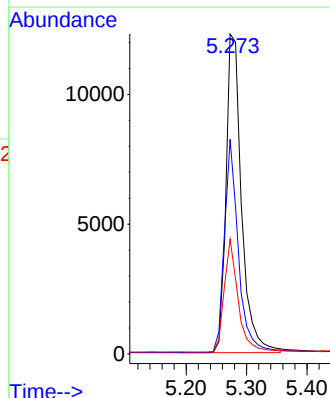
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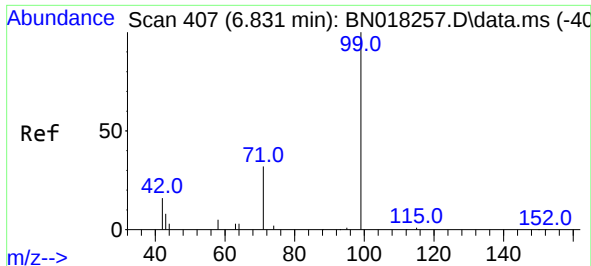
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#4
2-Fluorophenol
Concen: 0.406 ng
RT: 5.273 min Scan# 238
Delta R.T. 0.028 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

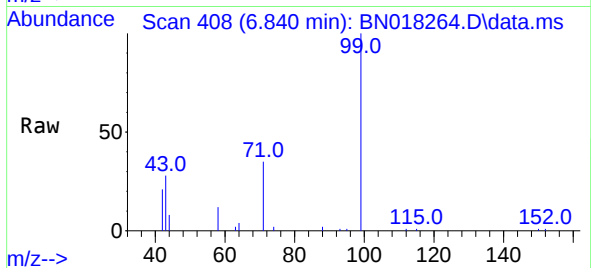
Tgt Ion:112 Resp: 21962
Ion Ratio Lower Upper
112 100
64 60.4 48.0 72.0
63 31.7 25.3 37.9





#5
Phenol-d6
Concen: 0.376 ng
RT: 6.840 min Scan# 407
Delta R.T. 0.009 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

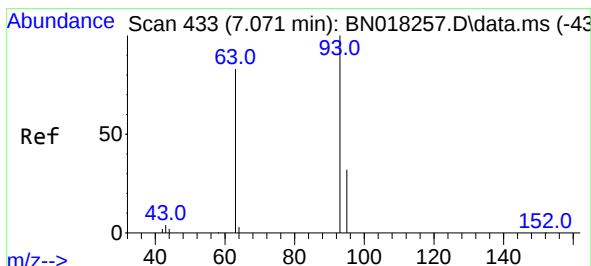
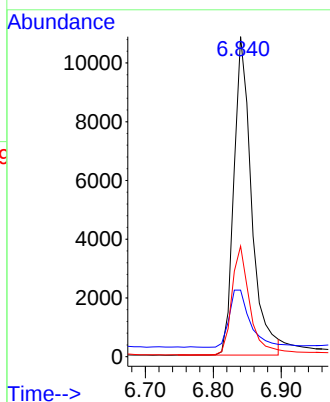
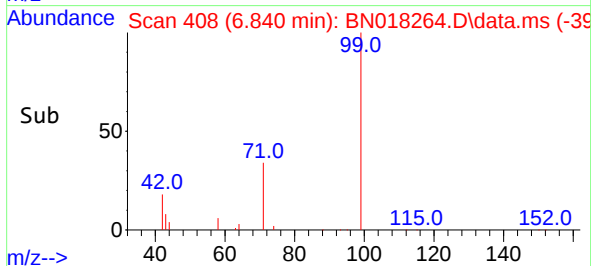
Instrument :
BNA_N
ClientSampleId :
PB141692BS



Tgt Ion: 99 Resp: 1968
Ion Ratio Lower Upper
99 100
42 20.9 16.3 24.5
71 34.4 26.8 40.2

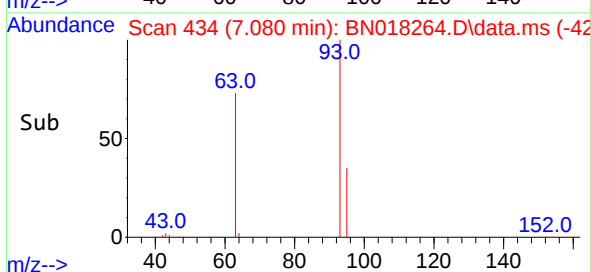
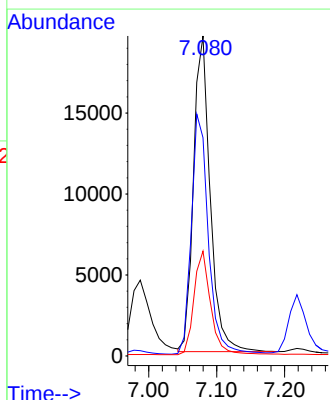
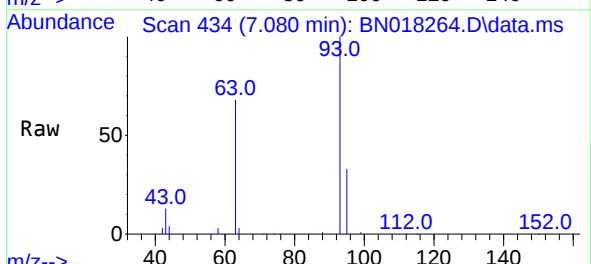
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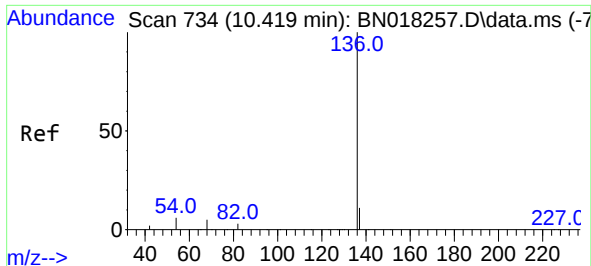
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#6
bis(2-Chloroethyl)ether
Concen: 0.520 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.009 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

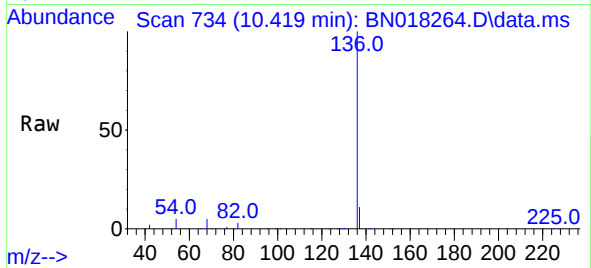
Tgt Ion: 93 Resp: 33424
Ion Ratio Lower Upper
93 100
63 77.5 61.7 92.5
95 32.8 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.419 min Scan# 734
Delta R.T. 0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

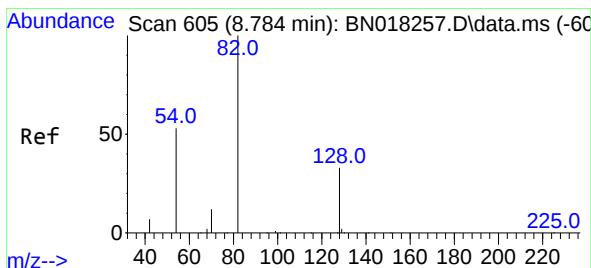
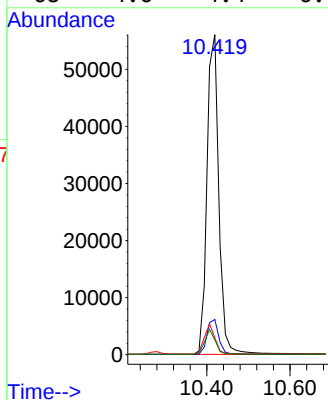
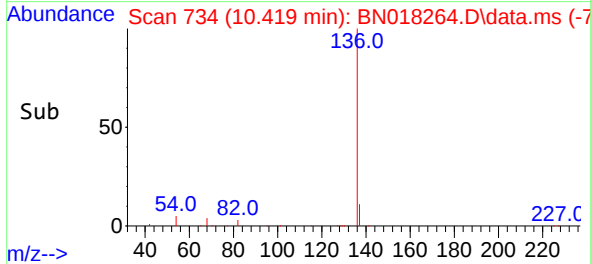
Instrument :
BNA_N
ClientSampleId :
PB141692BS



Tgt Ion: 136 Resp: 110849
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 5.2 5.0 7.6
68 4.6 4.4 6.6

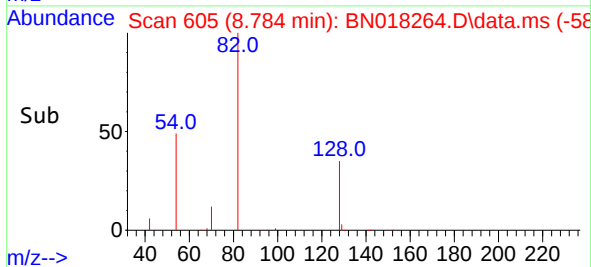
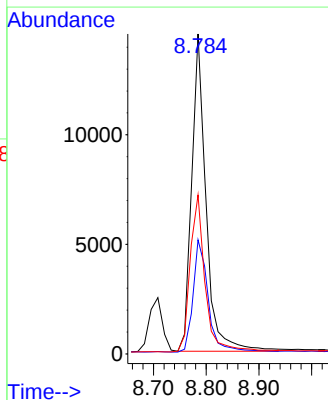
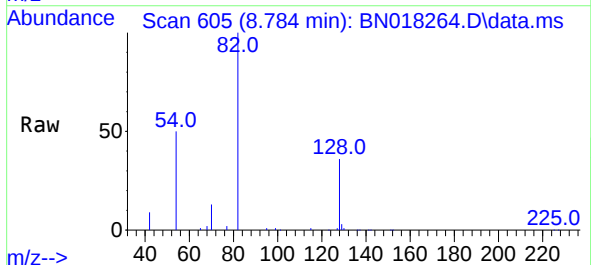
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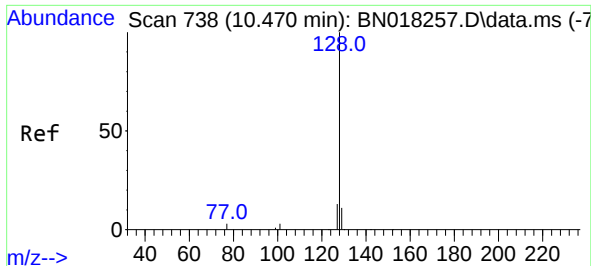
Reviewed By :Jagrut Upadhyay 12/30/2021
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#8
Nitrobenzene-d5
Concen: 0.471 ng
RT: 8.784 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

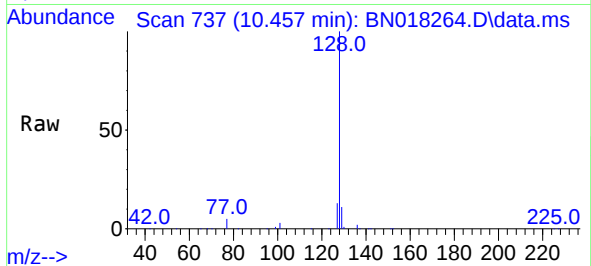
Tgt Ion: 82 Resp: 27445
Ion Ratio Lower Upper
82 100
128 35.6 33.7 50.5
54 49.7 36.6 55.0





#9
Naphthalene
Concen: 0.471 ng
RT: 10.457 min Scan# 711
Delta R.T. -0.013 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

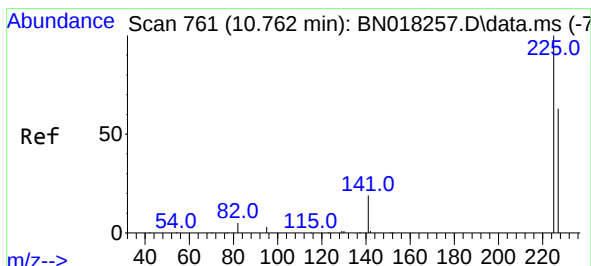
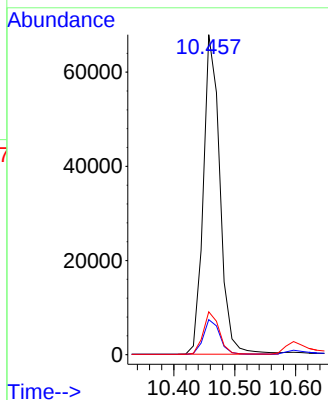
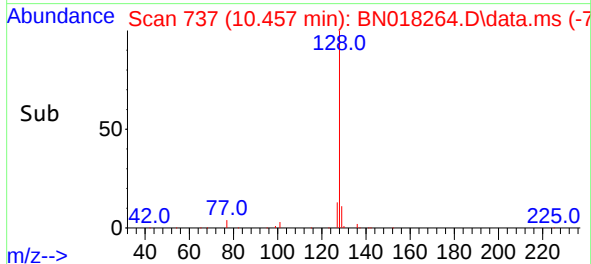
Instrument :
BNA_N
ClientSampleId :
PB141692BS



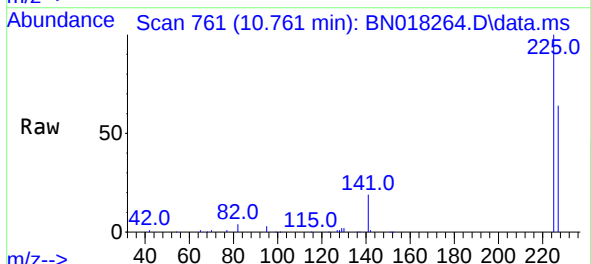
Tgt Ion:128 Resp: 12911
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.4 10.4 15.6

Manual Integrations
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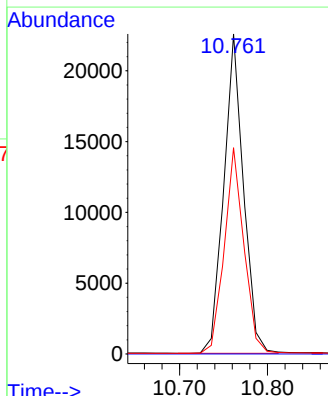
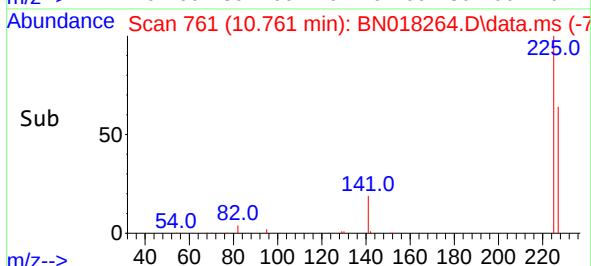
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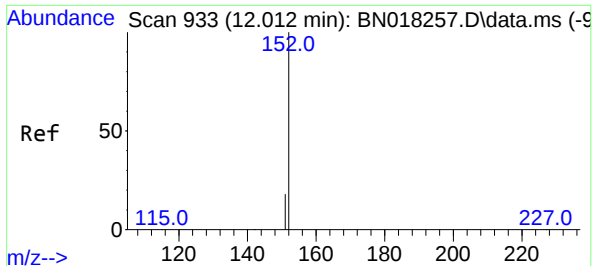


#10
Hexachlorobutadiene
Concen: 0.460 ng
RT: 10.761 min Scan# 761
Delta R.T. -0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01



Tgt Ion:225 Resp: 35087
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.404 ng

RT: 12.007 min Scan# 91

Delta R.T. -0.005 min

Lab File: BN018264.D

Acq: 29 Dec 2021 17:01

Instrument :

BNA_N

ClientSampleId :

PB141692BS

Tgt Ion:152 Resp: 7526

Ion Ratio Lower Upper

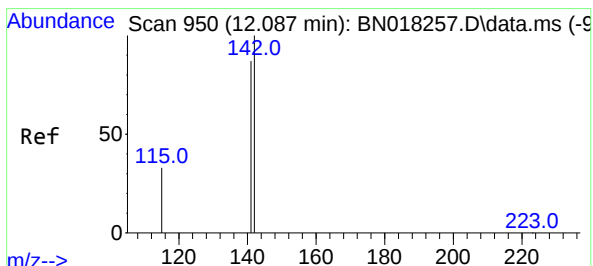
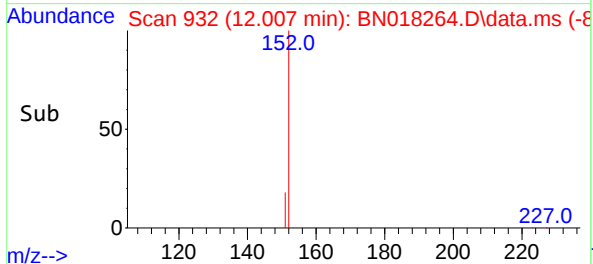
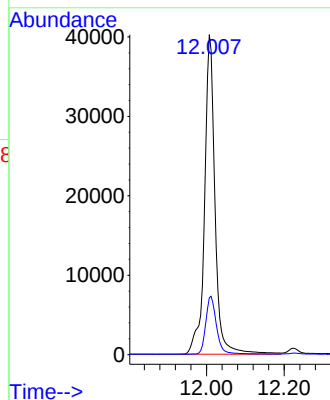
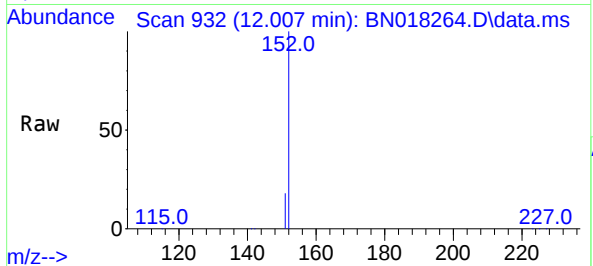
152 100

151 18.6 16.2 24.2

Manual Integrations

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#12

2-Methylnaphthalene

Concen: 0.487 ng

RT: 12.083 min Scan# 949

Delta R.T. -0.005 min

Lab File: BN018264.D

Acq: 29 Dec 2021 17:01

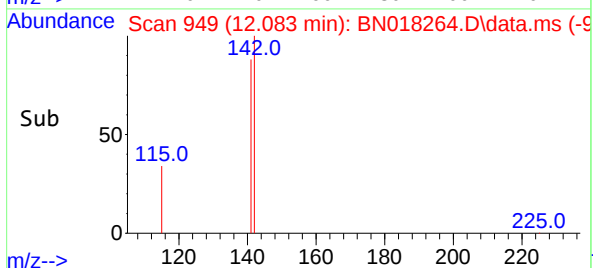
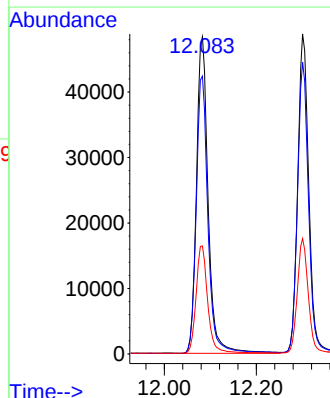
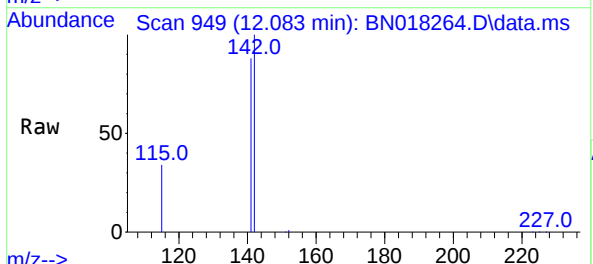
Tgt Ion:142 Resp: 85485

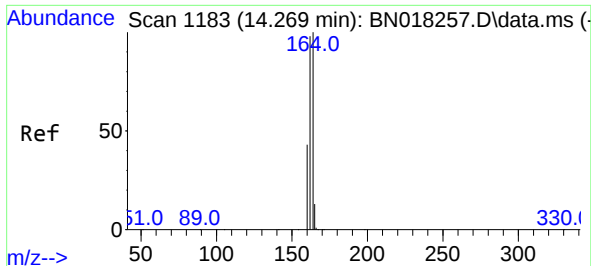
Ion Ratio Lower Upper

142 100

141 87.6 70.0 105.0

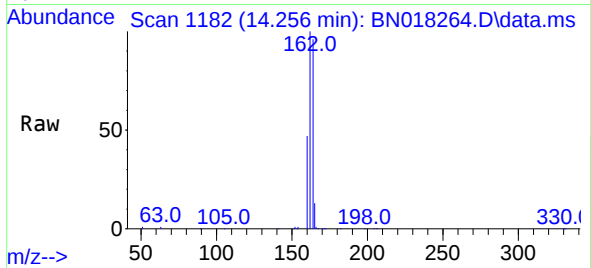
115 34.1 27.8 41.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.256 min Scan# 1183
Delta R.T. -0.013 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

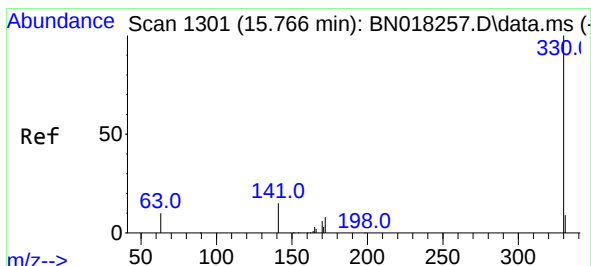
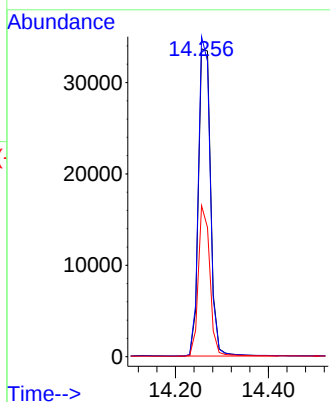
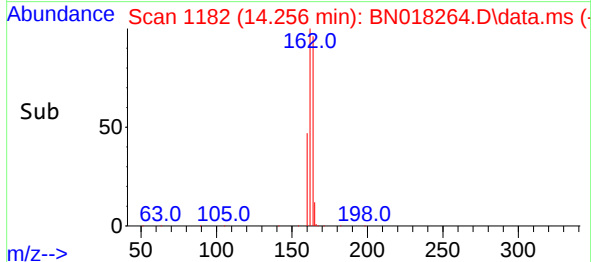
Instrument :
BNA_N
ClientSampleId :
PB141692BS



Tgt Ion:164 Resp: 6151
Ion Ratio Lower Upper
164 100
162 103.9 80.2 120.2
160 49.1 36.9 55.3

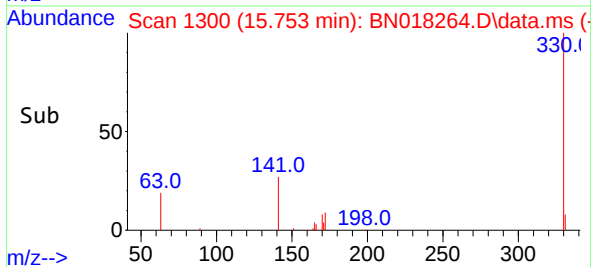
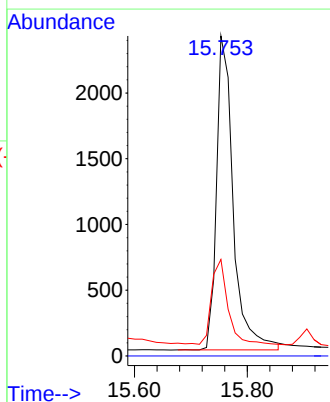
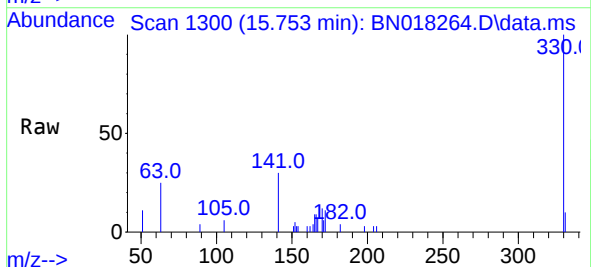
Manual Integrations
APPROVED

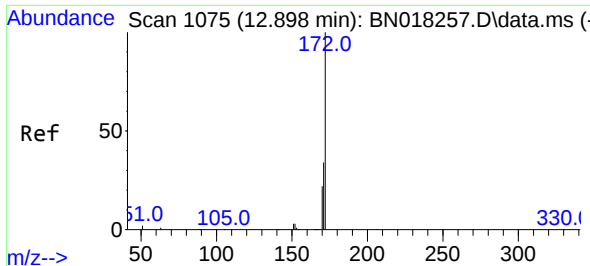
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#14
2,4,6-Tribromophenol
Concen: 0.454 ng
RT: 15.753 min Scan# 1300
Delta R.T. -0.013 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

Tgt Ion:330 Resp: 4910
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.2 21.3 31.9





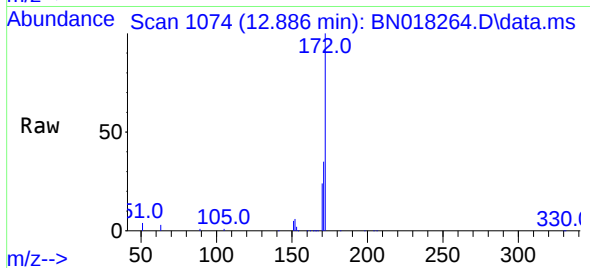
#15
2-Fluorobiphenyl
Concen: 0.446 ng
RT: 12.886 min Scan# 1074
Delta R.T. -0.013 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

Instrument :

BNA_N

ClientSampleId :

PB141692BS

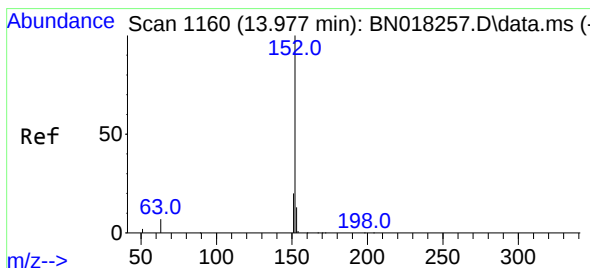
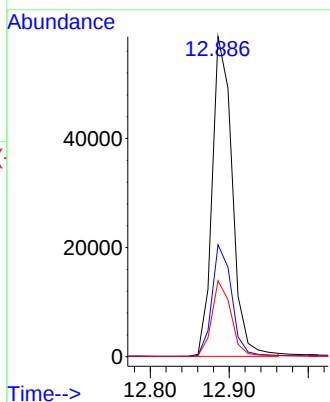
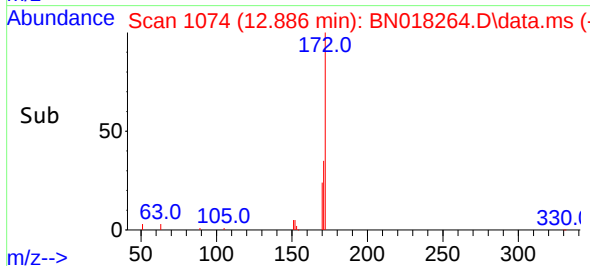


Tgt Ion:172 Resp: 103854
Ion Ratio Lower Upper
172 100
171 35.0 27.4 41.0
170 23.7 18.4 27.6

Manual Integrations

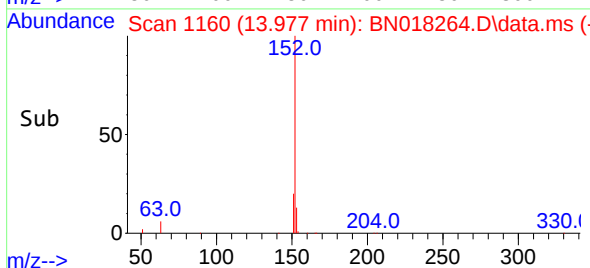
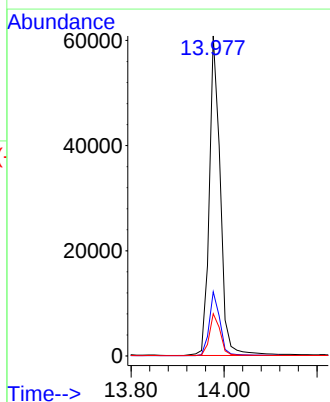
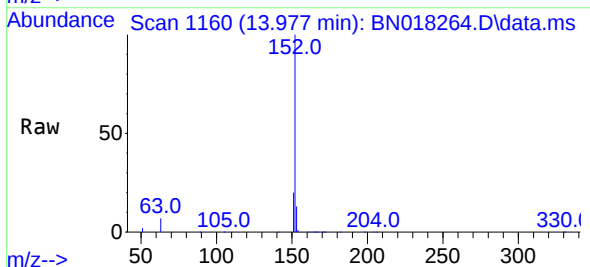
APPROVED

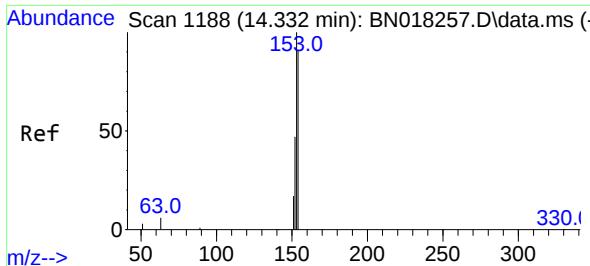
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#16
Acenaphthylene
Concen: 0.464 ng
RT: 13.977 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

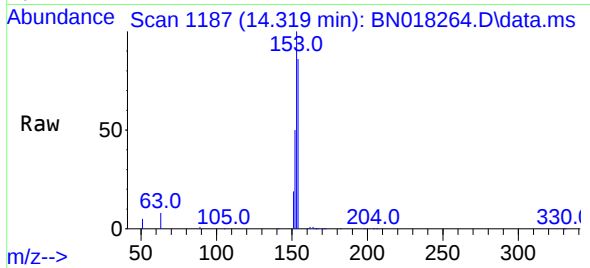
Tgt Ion:152 Resp: 100291
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.2 10.5 15.7





#17
Acenaphthene
Concen: 0.470 ng
RT: 14.319 min Scan# 1187
Delta R.T. -0.013 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

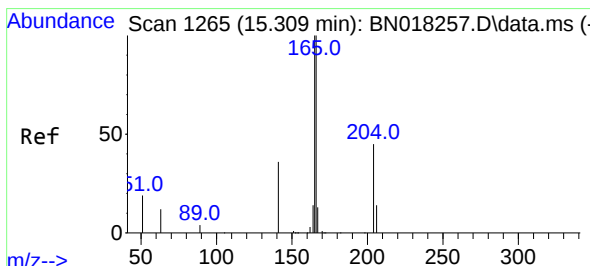
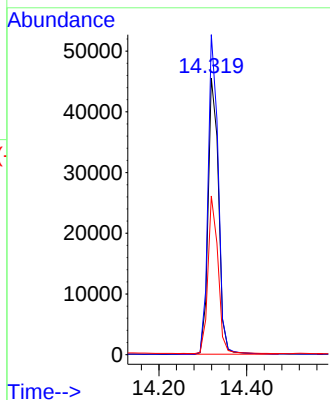
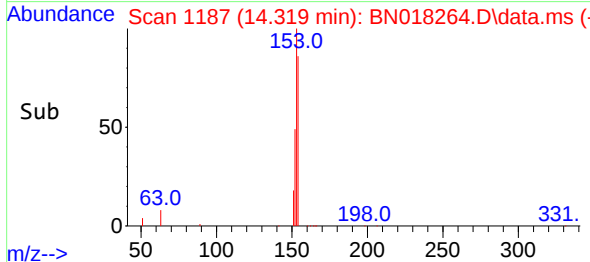
Instrument :
BNA_N
ClientSampleId :
PB141692BS



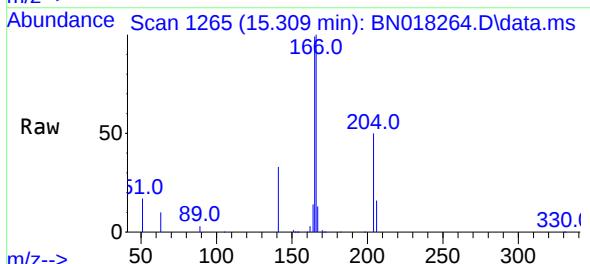
Tgt Ion:154 Resp: 74652
Ion Ratio Lower Upper
154 100
153 112.7 90.9 136.3
152 55.1 45.0 67.4

Manual Integrations
APPROVED

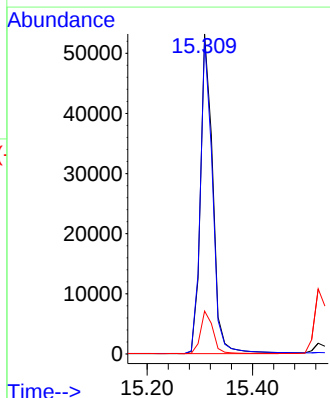
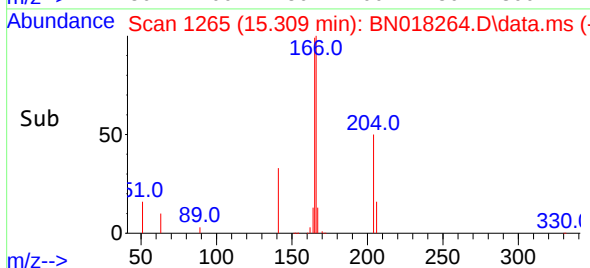
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

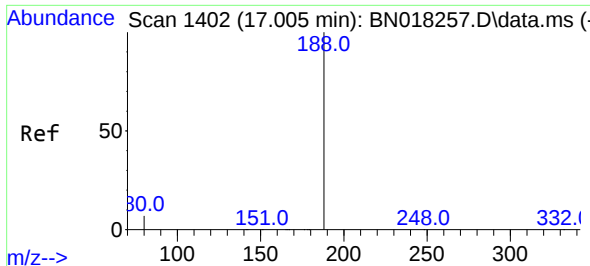


#18
Fluorene
Concen: 0.461 ng
RT: 15.309 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01



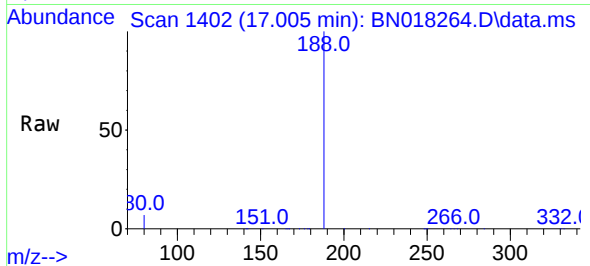
Tgt Ion:166 Resp: 86197
Ion Ratio Lower Upper
166 100
165 97.2 77.8 116.6
167 13.5 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.005 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

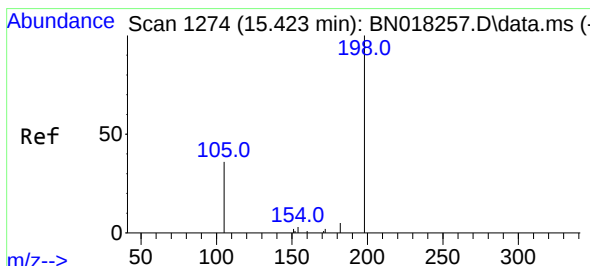
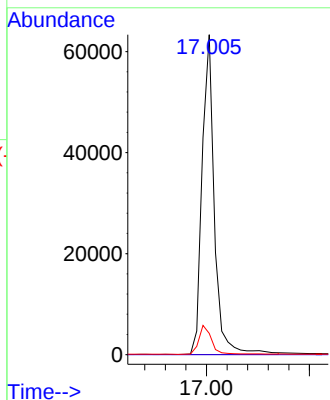
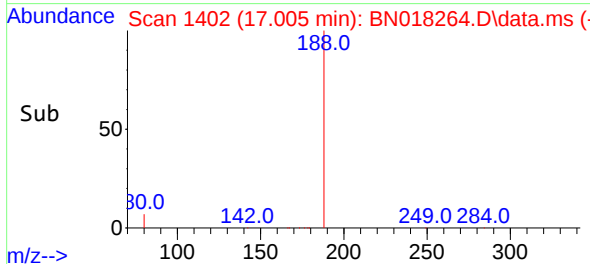
Instrument :
BNA_N
ClientSampleId :
PB141692BS



Tgt Ion:188 Resp: 105059
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.6 7.0 10.4

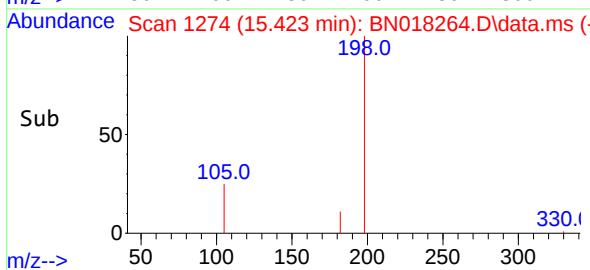
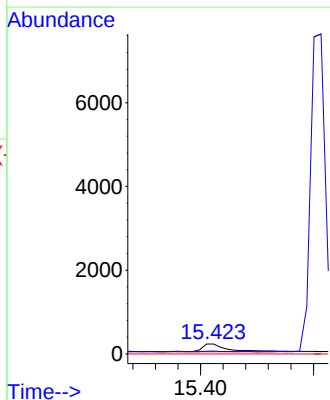
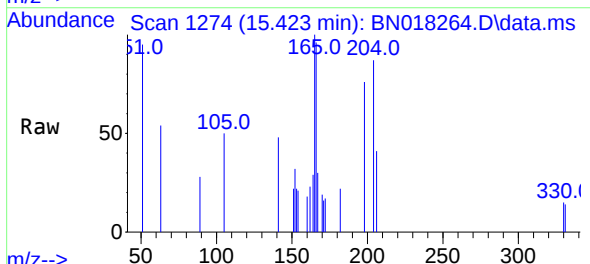
Manual Integrations
APPROVED

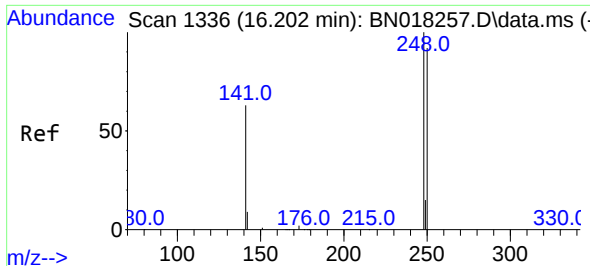
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#20
4,6-Dinitro-2-methylphenol
Concen: 0.457 ng
RT: 15.423 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

Tgt Ion:198 Resp: 569
Ion Ratio Lower Upper
198 100
182 29.0 15.5 23.3#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.482 ng
RT: 16.202 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

Instrument :

BNA_N

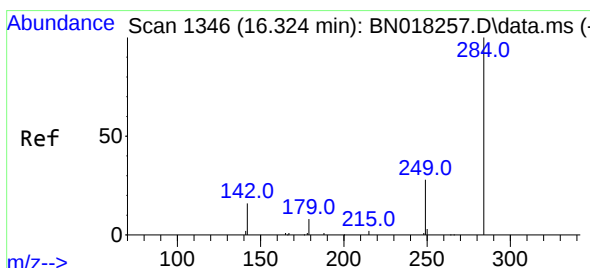
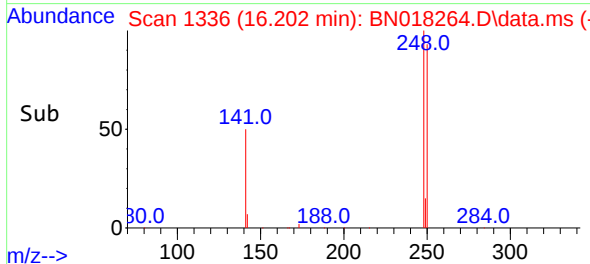
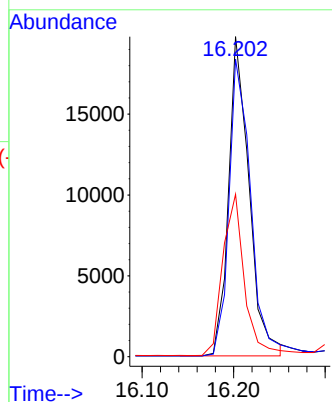
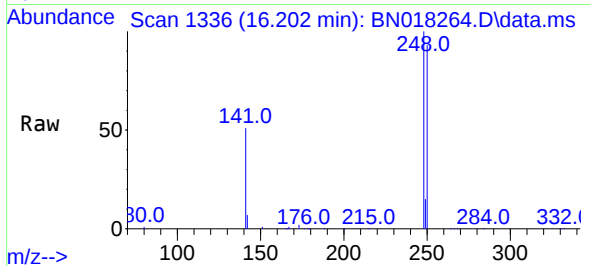
ClientSampleId :

PB141692BS

Tgt Ion:248 Resp: 3076
Ion Ratio Lower Upper
248 100
250 93.0 74.4 111.6
141 50.7 43.7 65.5

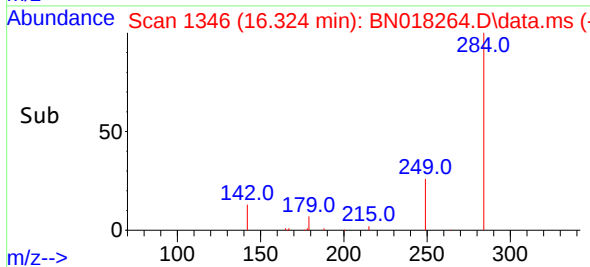
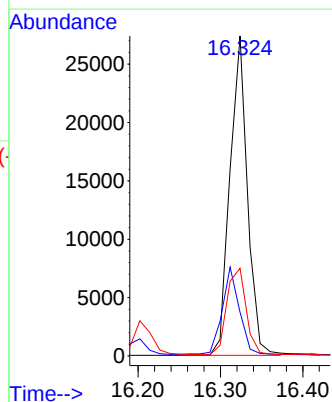
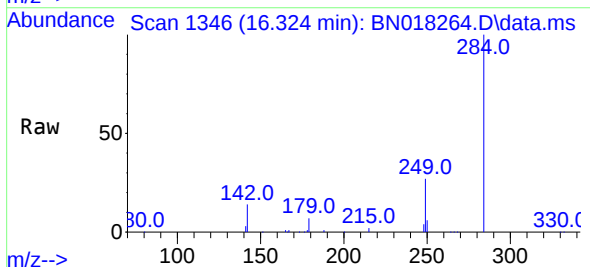
Manual Integrations
APPROVED

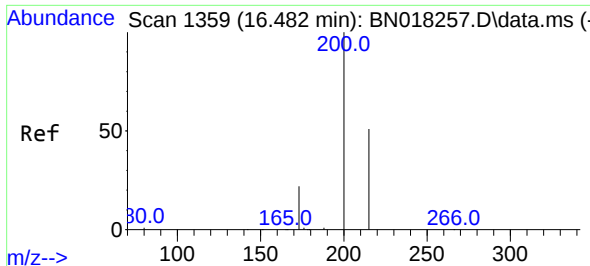
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#22
Hexachlorobenzene
Concen: 0.499 ng
RT: 16.324 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

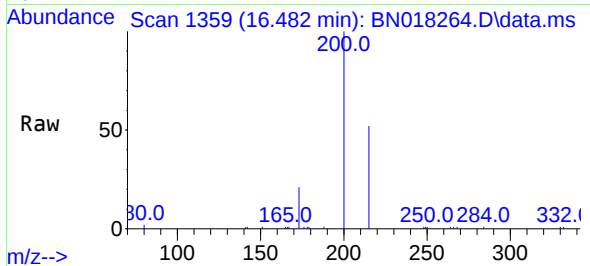
Tgt Ion:284 Resp: 40541
Ion Ratio Lower Upper
284 100
142 26.5 21.6 32.4
249 29.9 23.5 35.3





#23
Atrazine
Concen: 0.452 ng
RT: 16.482 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

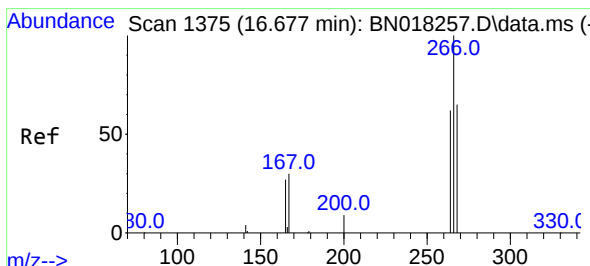
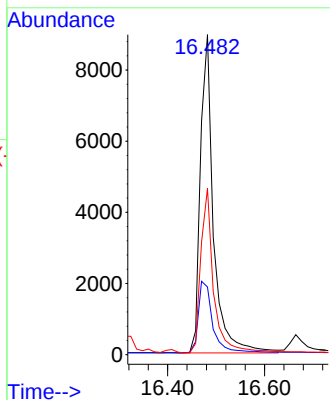
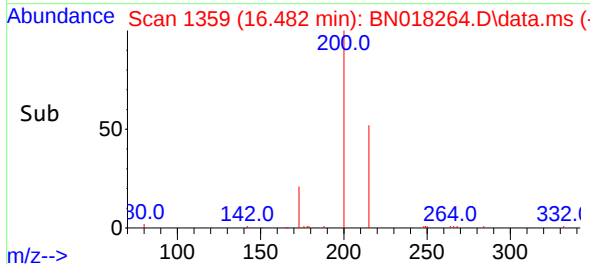
Instrument :
BNA_N
ClientSampleId :
PB141692BS



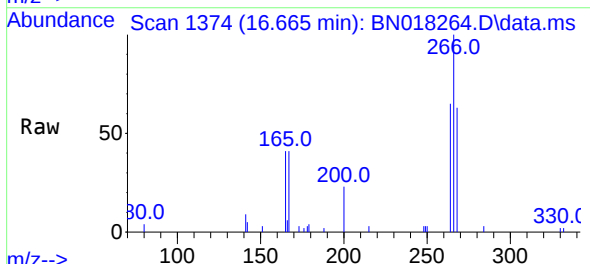
Tgt Ion:200 Resp: 1681
Ion Ratio Lower Upper
200 100
173 21.1 20.3 30.5
215 51.9 40.4 60.6

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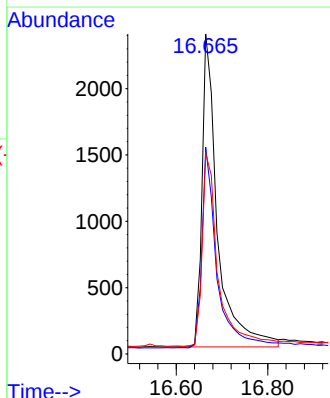
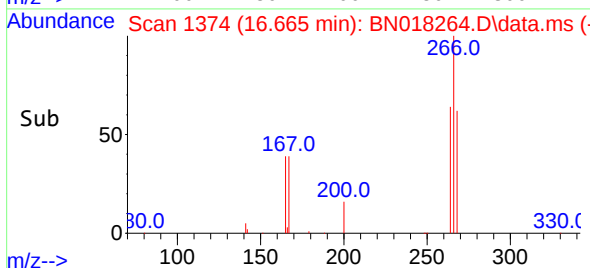
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

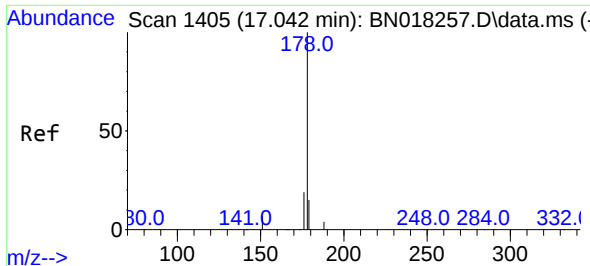


#24
Pentachlorophenol
Concen: 0.690 ng
RT: 16.665 min Scan# 1374
Delta R.T. -0.012 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01



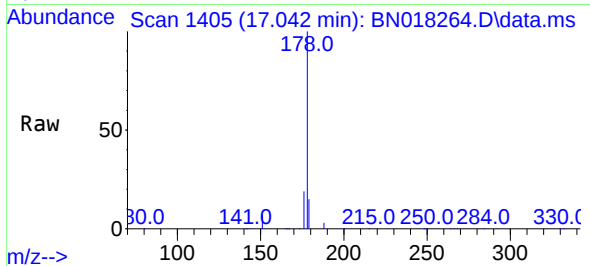
Tgt Ion:266 Resp: 5583
Ion Ratio Lower Upper
266 100
264 62.0 49.5 74.3
268 63.9 50.6 76.0





#25
Phenanthrene
Concen: 0.470 ng
RT: 17.042 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

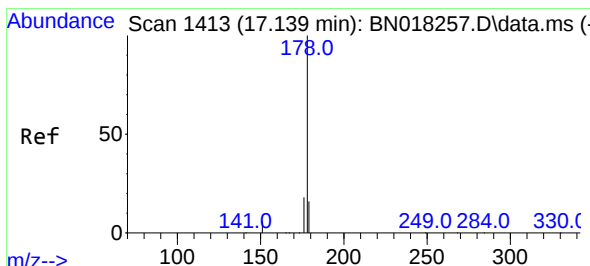
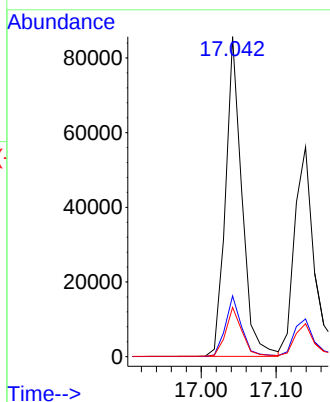
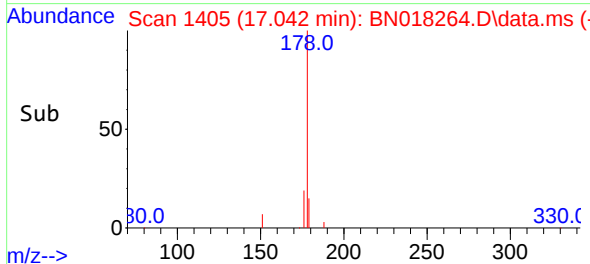
Instrument :
BNA_N
ClientSampleId :
PB141692BS



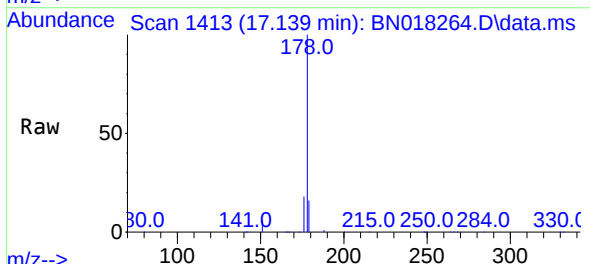
Tgt Ion:178 Resp: 13006
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.4 12.3 18.5

Manual Integrations
APPROVED

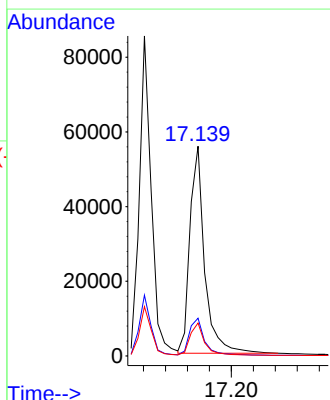
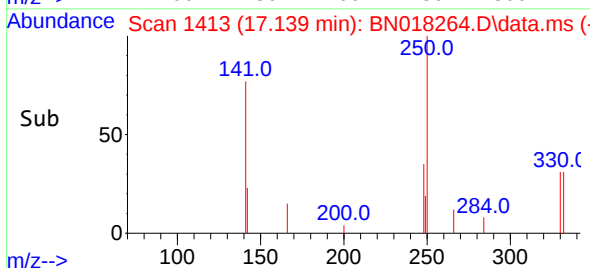
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

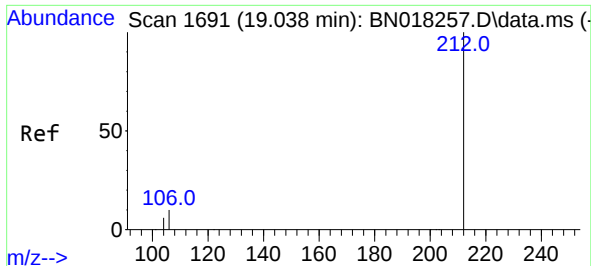


#26
Anthracene
Concen: 0.447 ng
RT: 17.139 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01



Tgt Ion:178 Resp: 103583
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.4 12.2 18.4





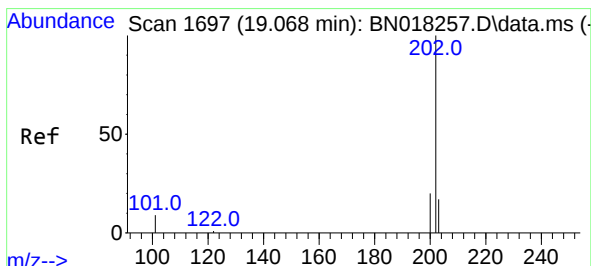
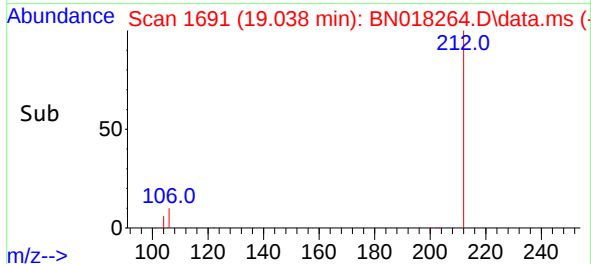
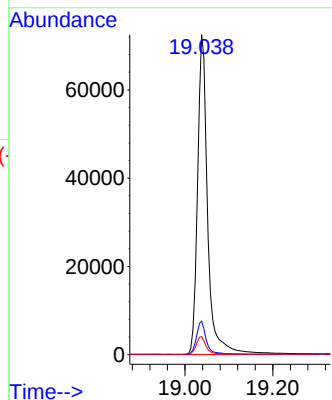
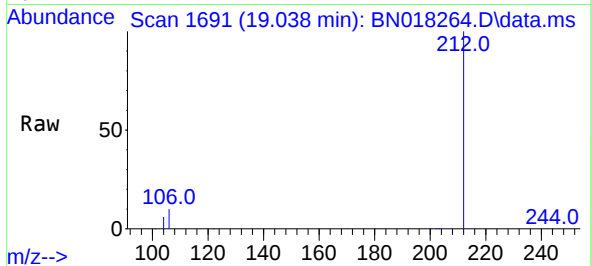
#27
Fluoranthene-d10
Concen: 0.347 ng
RT: 19.038 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

Instrument :
BNA_N
ClientSampleId :
PB141692BS

Tgt Ion:212 Resp: 11587
Ion Ratio Lower Upper
212 100
106 10.2 8.4 12.6
104 5.6 4.5 6.7

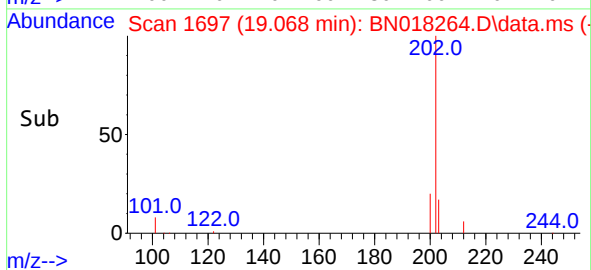
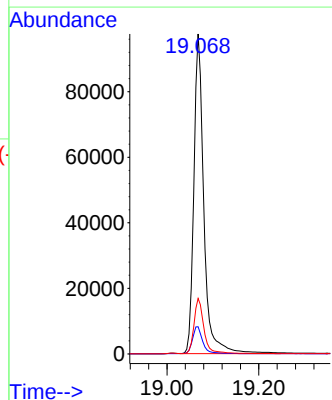
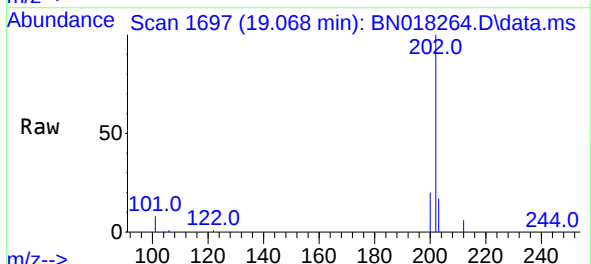
Manual Integrations
APPROVED

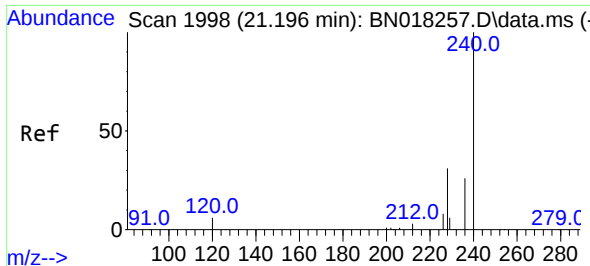
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#28
Fluoranthene
Concen: 0.454 ng
RT: 19.068 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

Tgt Ion:202 Resp: 147177
Ion Ratio Lower Upper
202 100
101 8.9 7.2 10.8
203 17.0 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.195 min Scan# 1998
Delta R.T. -0.001 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

Instrument :

BNA_N

ClientSampleId :

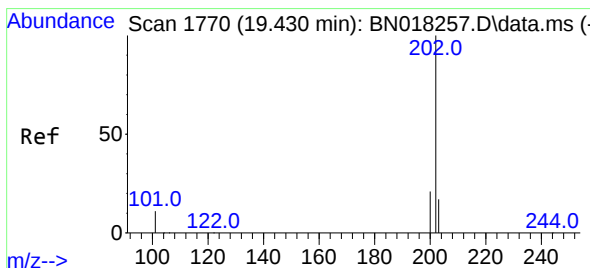
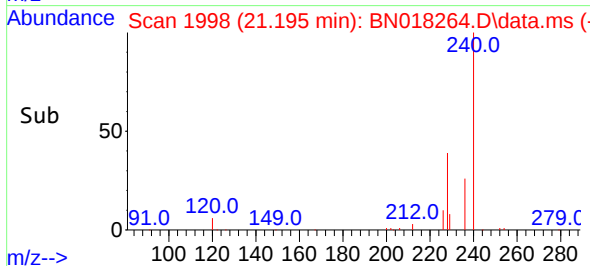
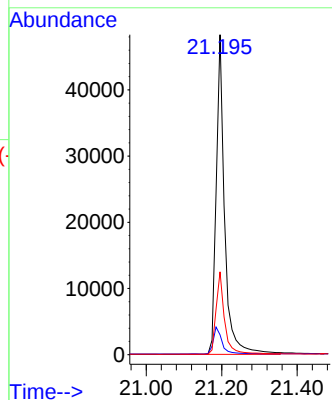
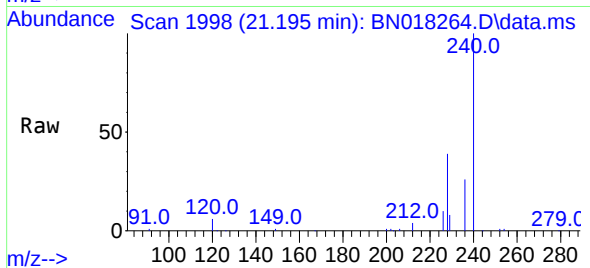
PB141692BS

Tgt Ion:240 Resp: 74785
Ion Ratio Lower Upper
240 100
120 6.2 6.0 9.0
236 25.9 21.4 32.2

Manual Integrations

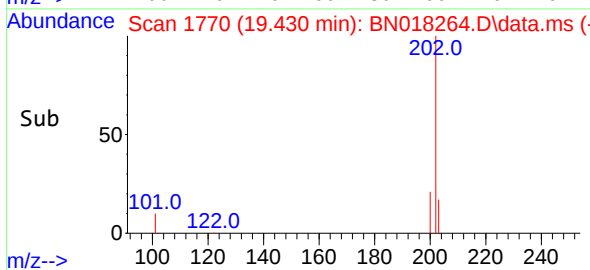
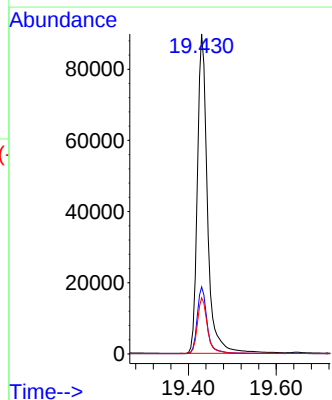
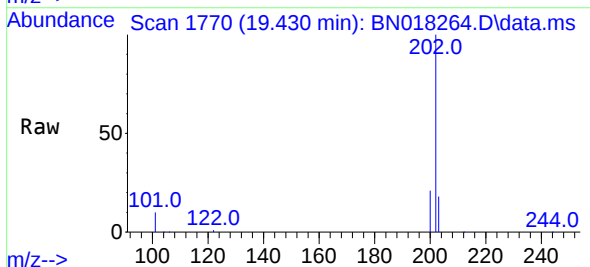
APPROVED

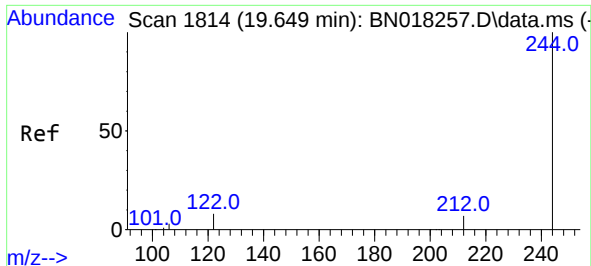
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#30
Pyrene
Concen: 0.489 ng
RT: 19.430 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

Tgt Ion:202 Resp: 143465
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.7 14.1 21.1





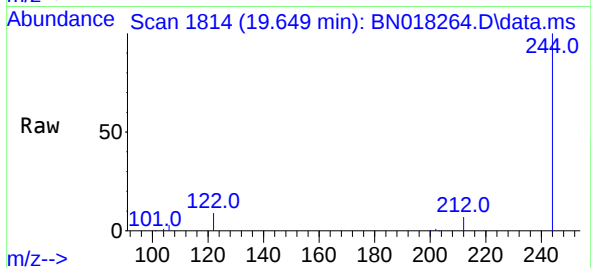
#31
 Terphenyl-d14
 Concen: 0.464 ng
 RT: 19.649 min Scan# 1814
 Delta R.T. -0.000 min
 Lab File: BN018264.D
 Acq: 29 Dec 2021 17:01

Instrument :

BNA_N

ClientSampleId :

PB141692BS

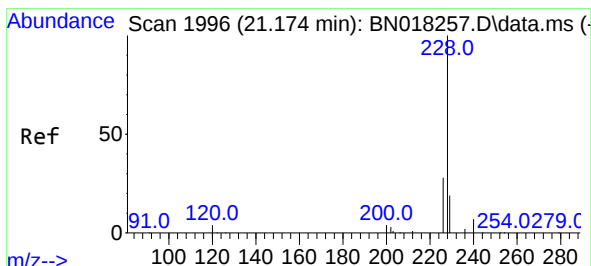
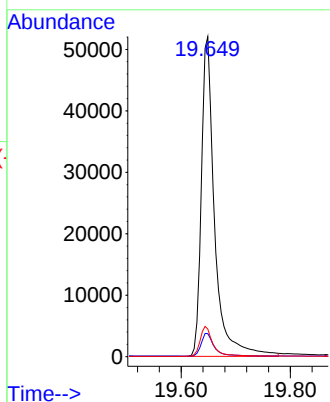
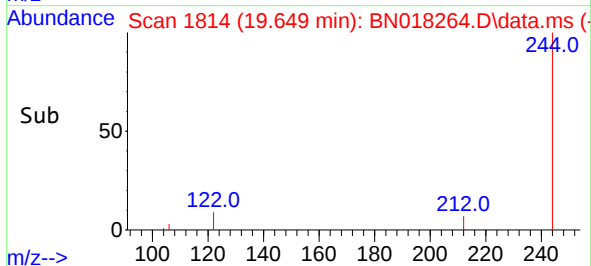


Tgt Ion:244 Resp: 88218
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.2 9.2
 122 8.6 7.9 11.9

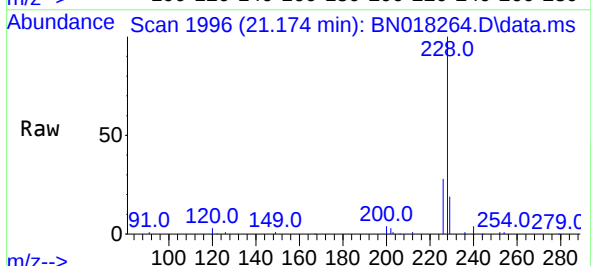
Manual Integrations

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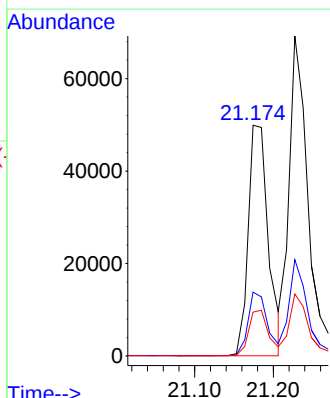
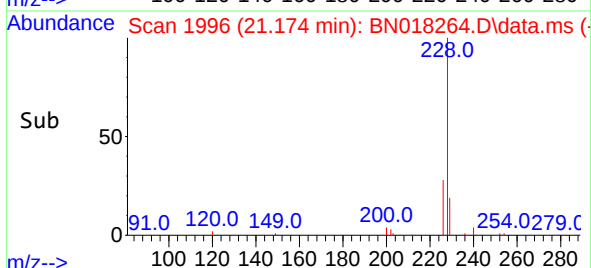
Reviewed By :Jagrut Upadhyay 12/30/2021
 Supervised By :mohammad ahmed 12/30/2021

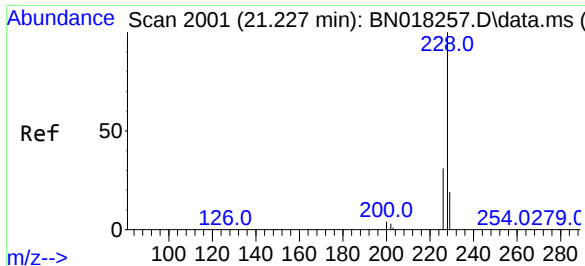


#32
 Benzo(a)anthracene
 Concen: 0.424 ng
 RT: 21.174 min Scan# 1996
 Delta R.T. 0.000 min
 Lab File: BN018264.D
 Acq: 29 Dec 2021 17:01



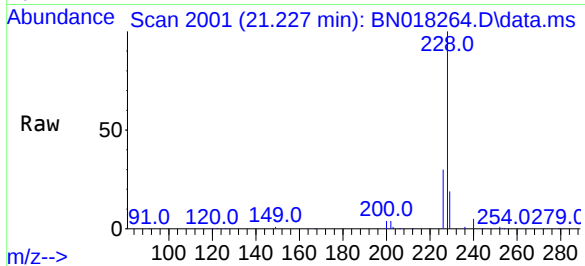
Tgt Ion:228 Resp: 88893
 Ion Ratio Lower Upper
 228 100
 226 27.7 21.3 31.9
 229 19.0 15.9 23.9





#33
Chrysene
Concen: 0.474 ng
RT: 21.227 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

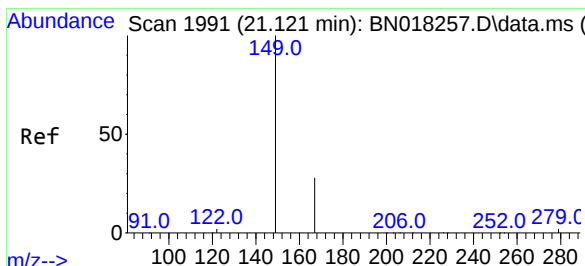
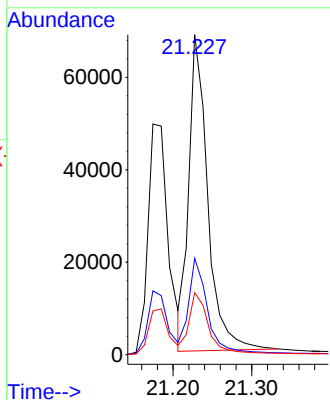
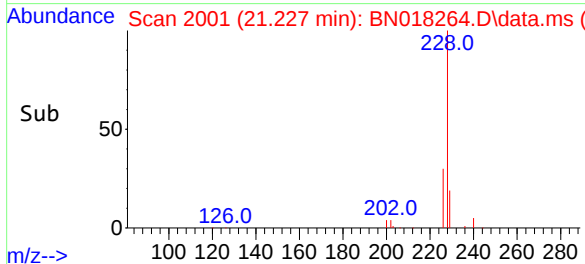
Instrument :
BNA_N
ClientSampleId :
PB141692BS



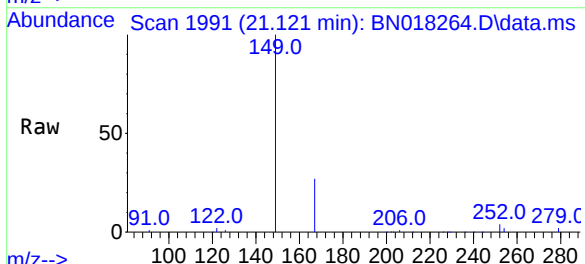
Tgt Ion:228 Resp: 11420
Ion Ratio Lower Upper
228 100
226 30.1 24.2 36.4
229 19.3 15.5 23.3

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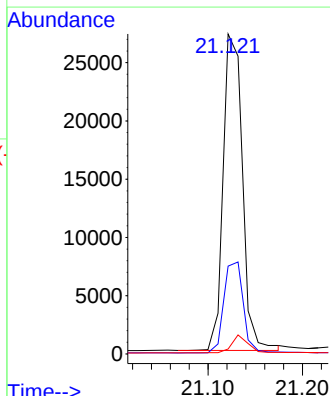
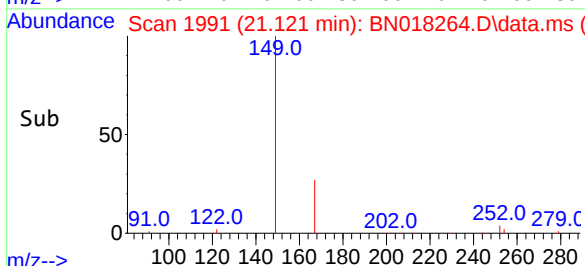
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

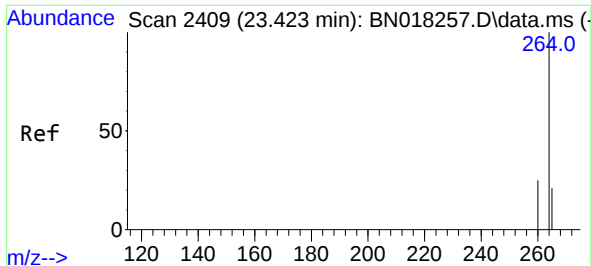


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.413 ng
RT: 21.121 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01



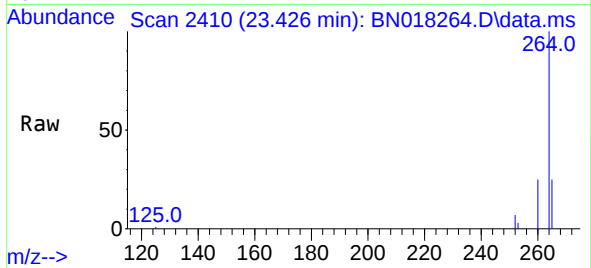
Tgt Ion:149 Resp: 38591
Ion Ratio Lower Upper
149 100
167 29.0 23.7 35.5
279 4.9 3.6 5.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.426 min Scan# 2409
Delta R.T. 0.003 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

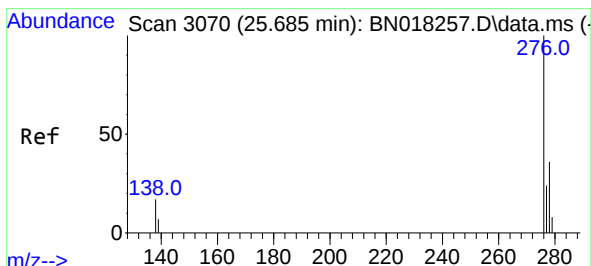
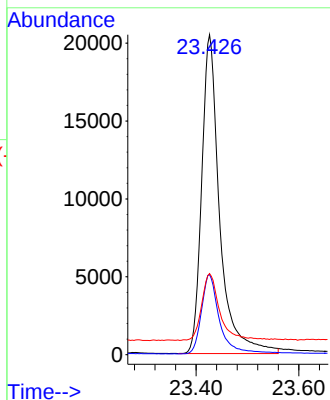
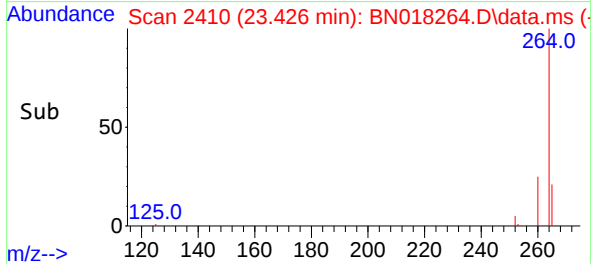
Instrument :
BNA_N
ClientSampleId :
PB141692BS



Tgt Ion:264 Resp: 49600
Ion Ratio Lower Upper
264 100
260 25.1 20.2 30.4
265 25.4 18.2 27.2

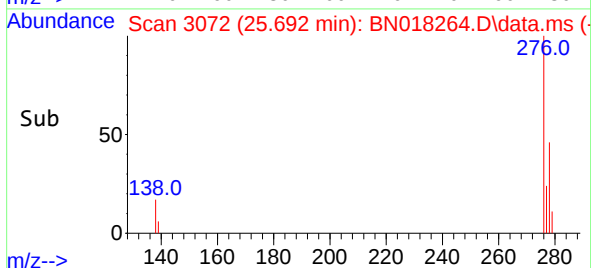
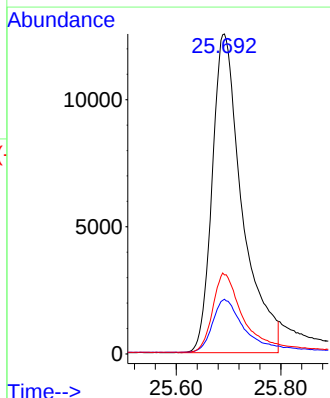
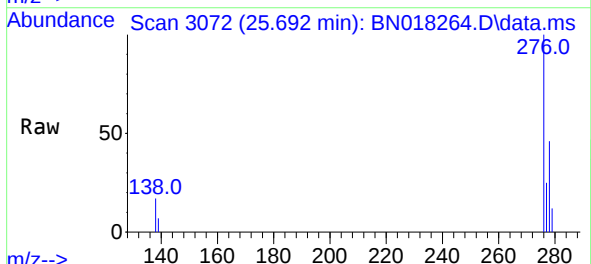
Manual Integrations
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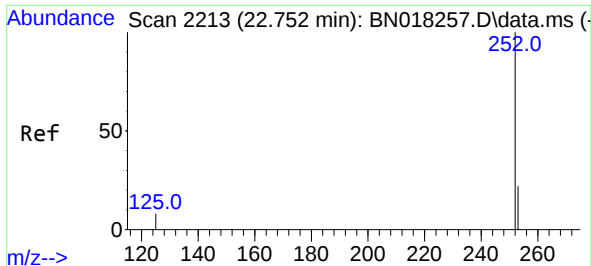
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.421 ng
RT: 25.692 min Scan# 3072
Delta R.T. 0.007 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

Tgt Ion:276 Resp: 49884
Ion Ratio Lower Upper
276 100
138 17.3 14.9 22.3
277 24.9 19.9 29.9





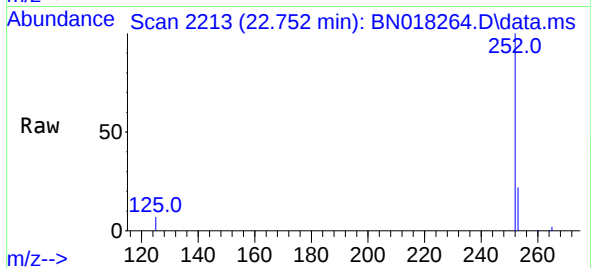
#37
Benzo(b)fluoranthene
Concen: 0.513 ng
RT: 22.752 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

Instrument :

BNA_N

ClientSampleId :

PB141692BS

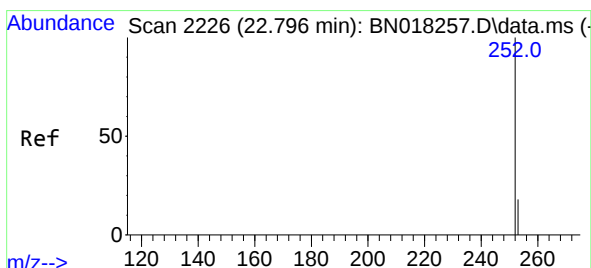
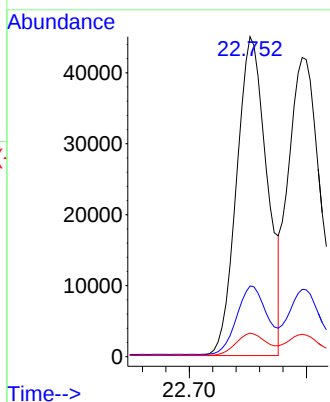
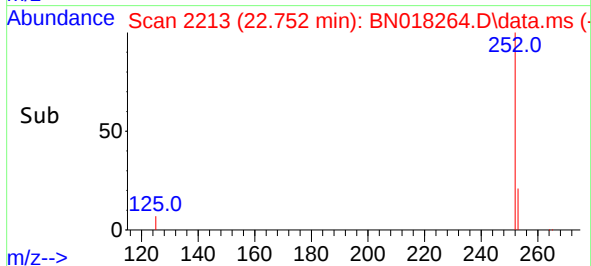


Tgt Ion:252 Resp: 80834
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 7.4 6.0 9.0

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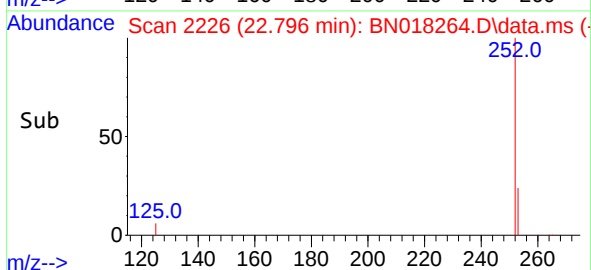
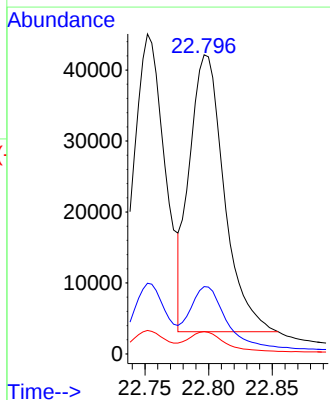
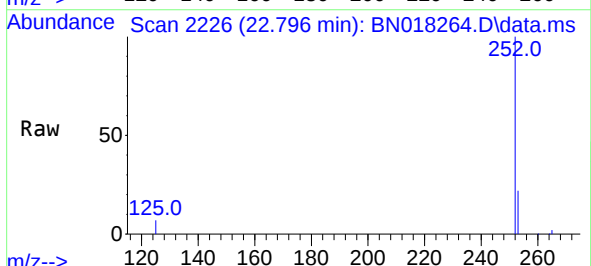
APPROVED

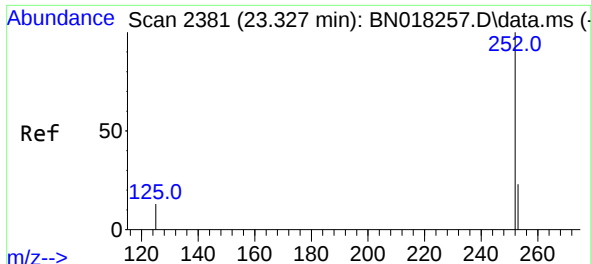
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#38
Benzo(k)fluoranthene
Concen: 0.497 ng
RT: 22.796 min Scan# 2226
Delta R.T. -0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

Tgt Ion:252 Resp: 74160
Ion Ratio Lower Upper
252 100
253 22.5 17.7 26.5
125 7.5 6.2 9.2





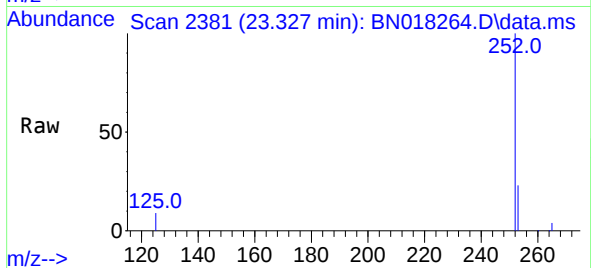
#39
Benzo(a)pyrene
Concen: 0.460 ng
RT: 23.327 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

Instrument :

BNA_N

ClientSampleId :

PB141692BS

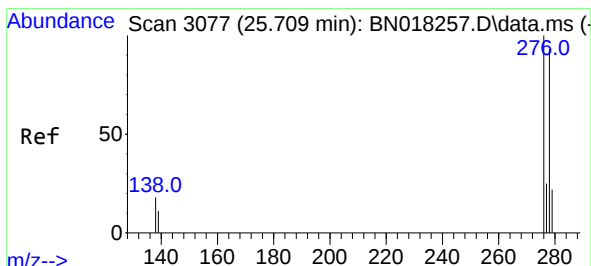
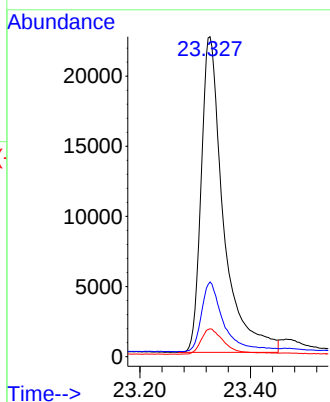
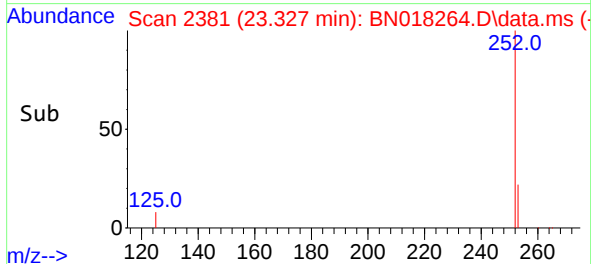


Tgt Ion:252 Resp: 63100
Ion Ratio Lower Upper
252 100
253 23.4 17.8 26.6
125 8.7 7.0 10.4

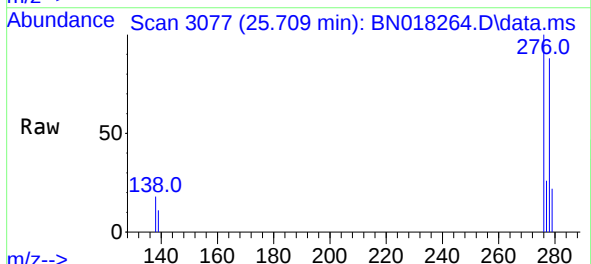
Manual Integrations

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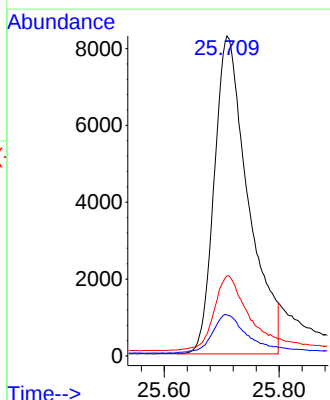
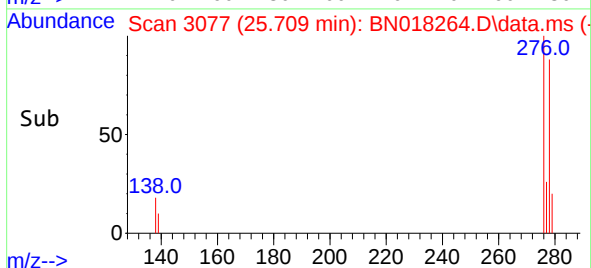
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

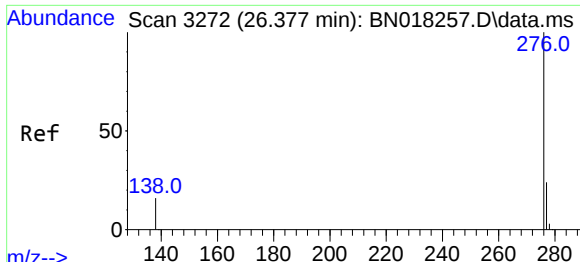


#40
Dibenzo(a,h)anthracene
Concen: 0.400 ng
RT: 25.709 min Scan# 3077
Delta R.T. -0.000 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01



Tgt Ion:278 Resp: 33797
Ion Ratio Lower Upper
278 100
139 12.8 10.8 16.2
279 25.0 19.0 28.4





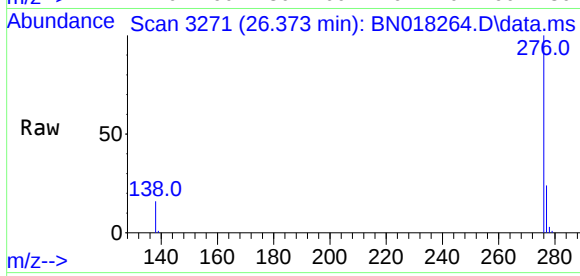
#41
Benzo(g,h,i)perylene
Concen: 0.475 ng
RT: 26.373 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN018264.D
Acq: 29 Dec 2021 17:01

Instrument :

BNA_N

ClientSampleId :

PB141692BS



Tgt Ion:276 Resp: 5617
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.6
138 16.2 12.6 19.0

Manual Integrations

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

