

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122921\
 Data File : BN018274.D
 Acq On : 30 Dec 2021 00:14
 Operator : CG/JU
 Sample : PB141483BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141483BS

Manual Integrations
 APPROVED

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

Quant Time: Dec 30 02:24:29 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	7.651	152	29197	0.400	ng	0.00
7) Naphthalene-d8	10.419	136	120452	0.400	ng	0.00
13) Acenaphthene-d10	14.269	164	65438	0.400	ng	0.00
19) Phenanthrene-d10	17.005	188	116305	0.400	ng	# 0.00
29) Chrysene-d12	21.195	240	91489	0.400	ng	# 0.00
35) Perylene-d12	23.423	264	68076	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.282	112	21776	0.372	ng	0.04
5) Phenol-d6	6.840	99	19836	0.351	ng	0.00
8) Nitrobenzene-d5	8.784	82	27230	0.442	ng	0.00
11) 2-Methylnaphthalene-d10	12.012	152	114117m	0.563	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	5672	0.467	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	100231	0.405	ng	0.00
27) Fluoranthene-d10	19.038	212	117007	0.316	ng	0.00
31) Terphenyl-d14	19.649	244	91824	0.395	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.216	88	9242m	0.555	ng	
3) n-Nitrosodimethylamine	3.530	42	11475	0.478	ng	# 98
6) bis(2-Chloroethyl)ether	7.080	93	30000	0.432	ng	99
9) Naphthalene	10.470	128	117554	0.395	ng	100
10) Hexachlorobutadiene	10.761	225	32061	0.387	ng	# 100
12) 2-Methylnaphthalene	12.083	142	77373	0.405	ng	99
16) Acenaphthylene	13.977	152	91975	0.400	ng	100
17) Acenaphthene	14.319	154	65860	0.390	ng	99
18) Fluorene	15.309	166	78983	0.397	ng	100
20) 4,6-Dinitro-2-methylph...	15.423	198	288	0.323	ng	# 55
21) 4-Bromophenyl-phenylether	16.202	248	27722	0.392	ng	97
22) Hexachlorobenzene	16.324	284	36662	0.407	ng	99
23) Atrazine	16.482	200	15282	0.395	ng	96
24) Pentachlorophenol	16.665	266	6558	0.717	ng	99
25) Phenanthrene	17.042	178	119142	0.389	ng	100
26) Anthracene	17.139	178	97235	0.386	ng	100
28) Fluoranthene	19.068	202	138337	0.385	ng	100
30) Pyrene	19.430	202	135969	0.379	ng	100
32) Benzo(a)anthracene	21.174	228	95672	0.380	ng	99
33) Chrysene	21.227	228	114318	0.388	ng	100
34) Bis(2-ethylhexyl)phtha...	21.121	149	41070	0.360	ng	99
36) Indeno(1,2,3-cd)pyrene	25.685	276	68547	0.422	ng	99
37) Benzo(b)fluoranthene	22.752	252	89390	0.413	ng	100
38) Benzo(k)fluoranthene	22.793	252	85851	0.419	ng	100
39) Benzo(a)pyrene	23.323	252	74572	0.396	ng	99
40) Dibenzo(a,h)anthracene	25.706	278	49597	0.428	ng	98
41) Benzo(g,h,i)perylene	26.373	276	67478	0.416	ng	99

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

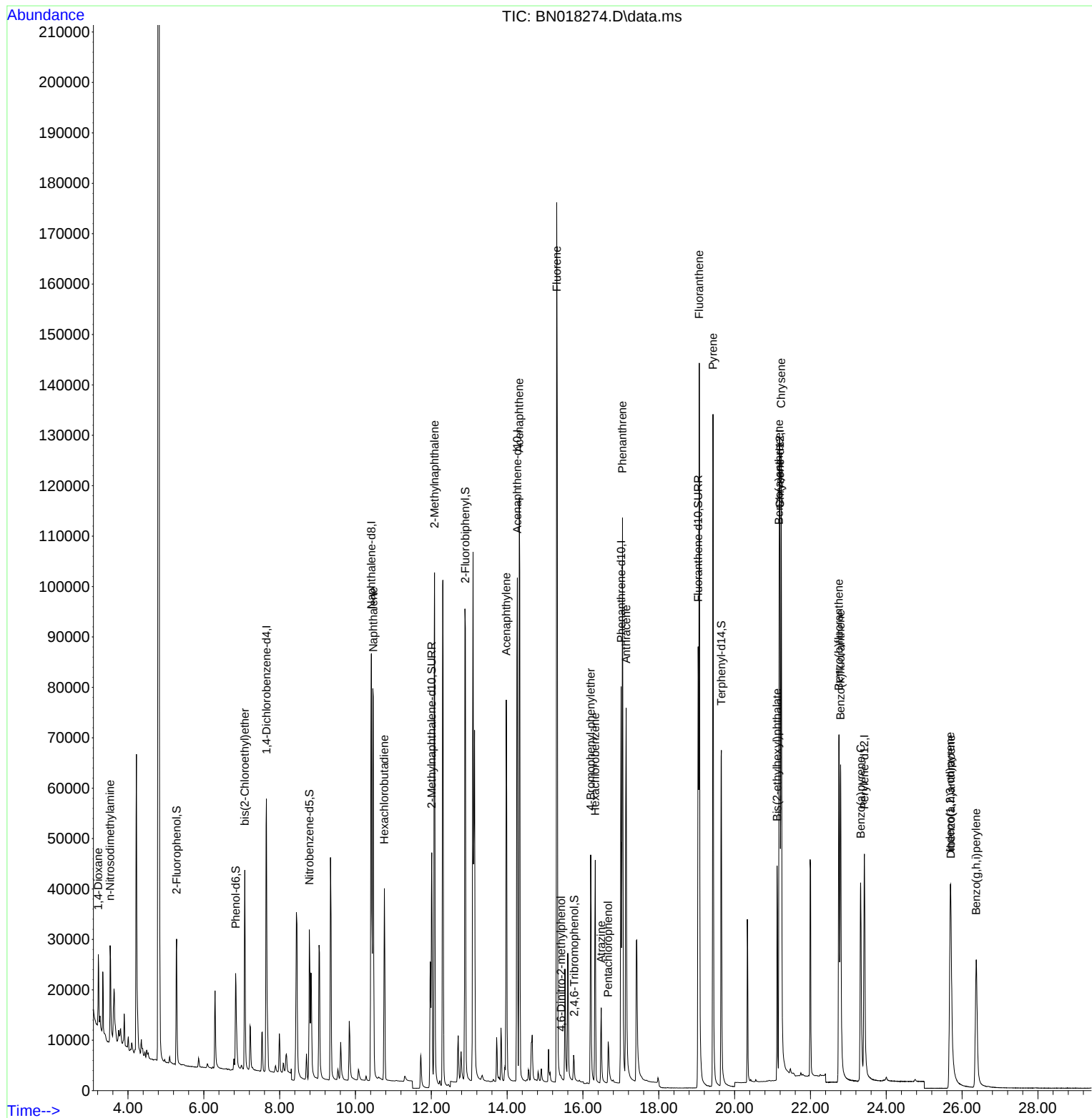
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122921\
 Data File : BN018274.D
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 ALS Vial : 21 Sample Multiplier: 1

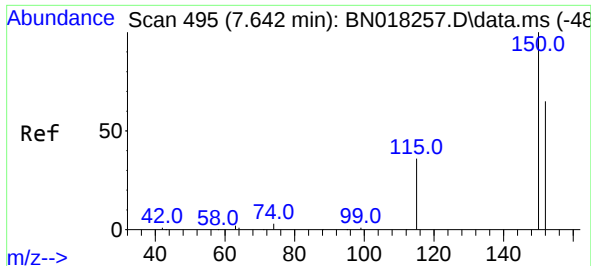
Instrument :
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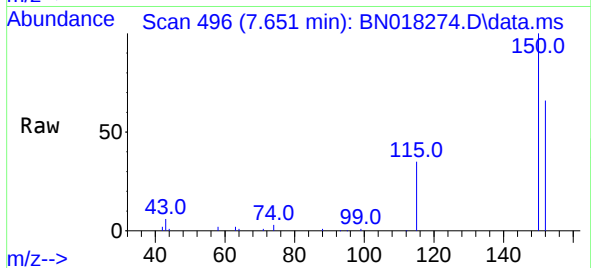
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.651 min Scan# 495
 Delta R.T. 0.009 min
 Lab File: BN018274.D
 Acq: 30 Dec 2021 00:14

Instrument :

BNA_N

ClientSampleId :

PB141483BS

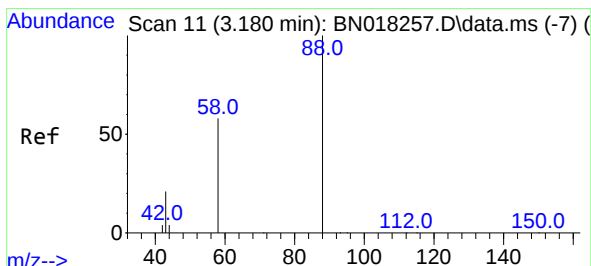
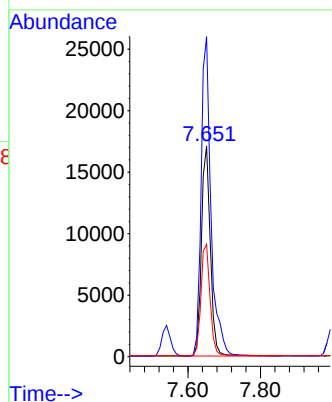


Tgt Ion:152 Resp: 2919
 Ion Ratio Lower Upper
 152 100
 150 151.9 121.7 182.5
 115 53.4 43.8 65.8

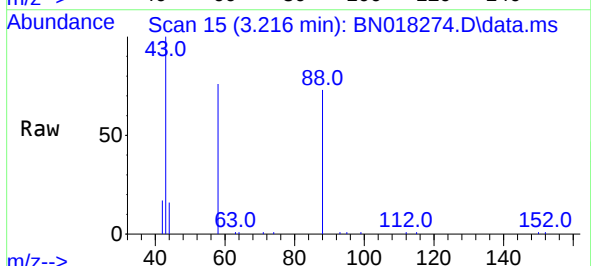
Manual Integrations

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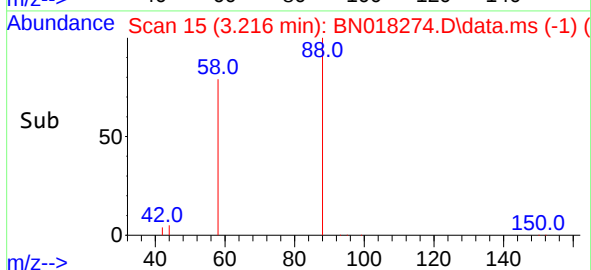
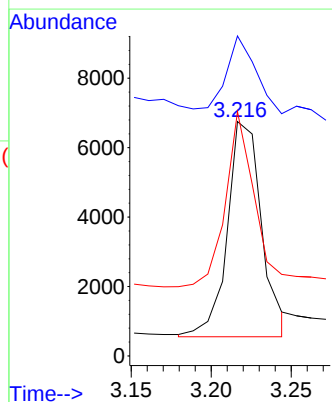
Reviewed By :Jagrut Upadhyay 12/30/2021
 Supervised By :mohammad ahmed 12/30/2021

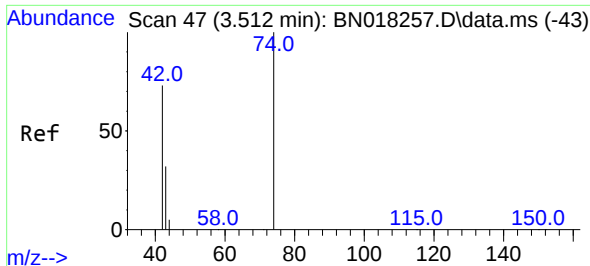


#2
 1,4-Dioxane
 Concen: 0.555 ng m
 RT: 3.216 min Scan# 15
 Delta R.T. 0.037 min
 Lab File: BN018274.D
 Acq: 30 Dec 2021 00:14



Tgt Ion: 88 Resp: 9242
 Ion Ratio Lower Upper
 88 100
 43 0.0 69.7 104.5#
 58 0.0 83.8 125.8#





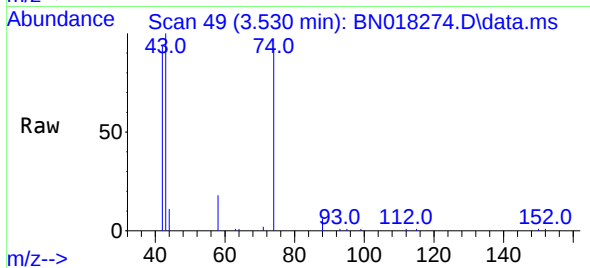
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n-Nitrosodimethylamine
Concen: 0.478 ng
RT: 3.530 min Scan# 49
Delta R.T. 0.018 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

Instrument :

BNA_N

ClientSampleId :

PB141483BS

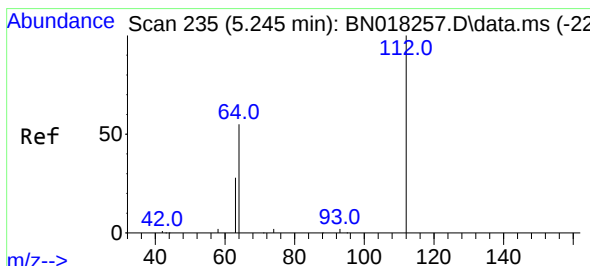
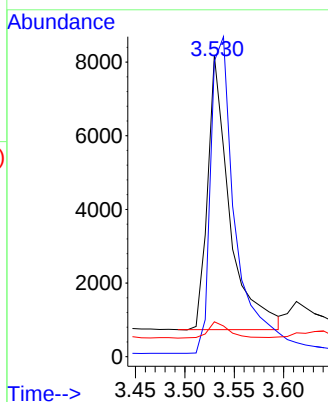
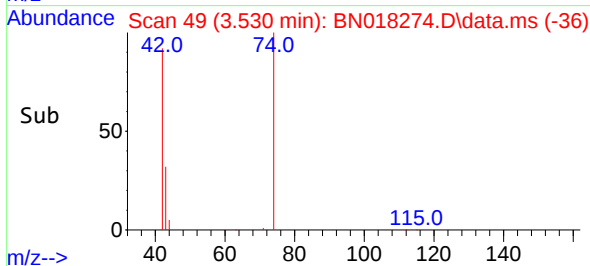


Tgt Ion: 42 Resp: 1147
Ion Ratio Lower Upper
42 100
74 133.9 108.6 163.0
44 5.6 5.8 8.8

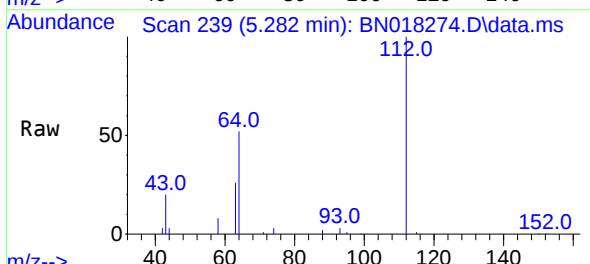
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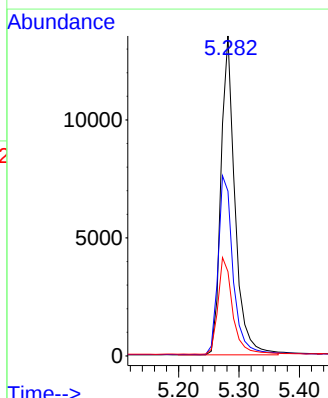
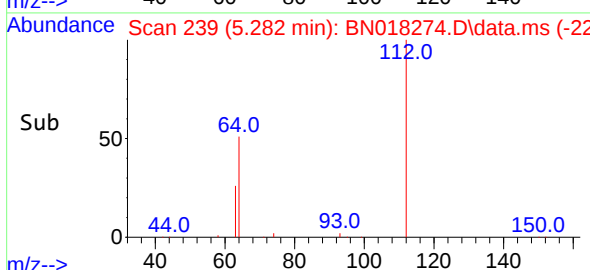
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

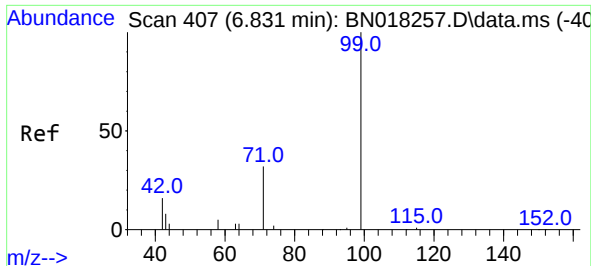


#4
2-Fluorophenol
Concen: 0.372 ng
RT: 5.282 min Scan# 239
Delta R.T. 0.037 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14



Tgt Ion:112 Resp: 21776
Ion Ratio Lower Upper
112 100
64 59.9 48.0 72.0
63 31.7 25.3 37.9





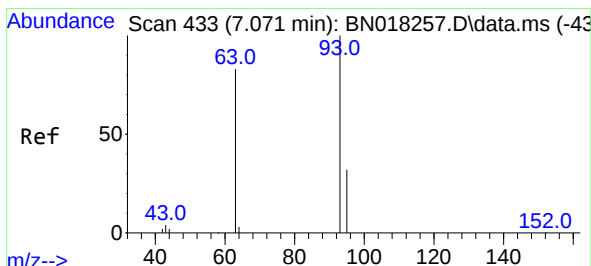
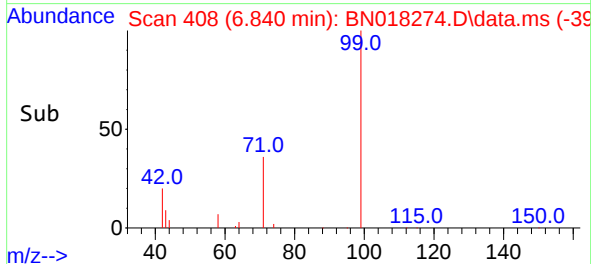
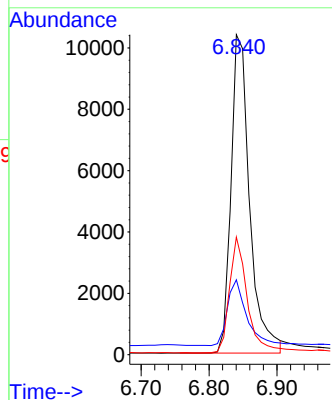
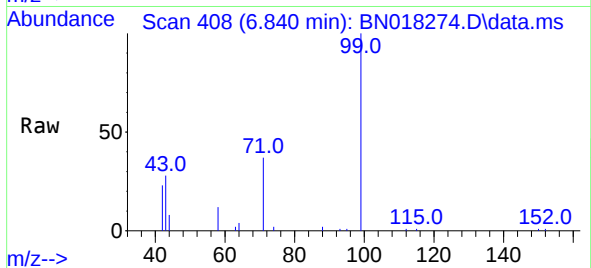
#5
Phenol-d6
Concen: 0.351 ng
RT: 6.840 min Scan# 407
Delta R.T. 0.009 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

Instrument :
BNA_N
ClientSampleId :
PB141483BS

Tgt Ion: 99 Resp: 19830
Ion Ratio Lower Upper
99 100
42 21.1 16.3 24.5
71 34.6 26.8 40.2

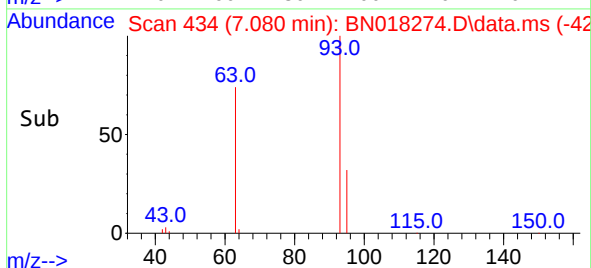
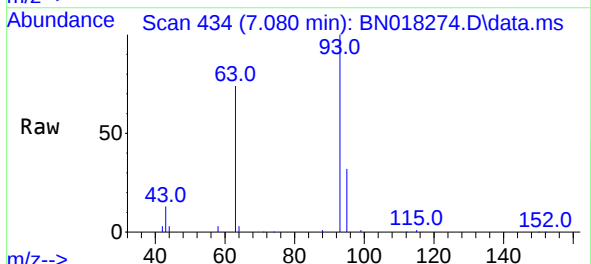
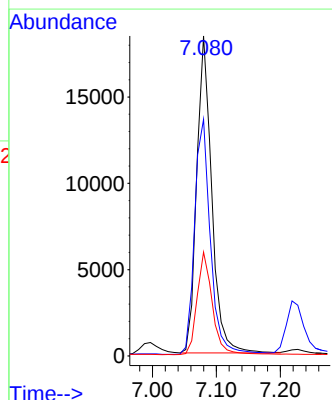
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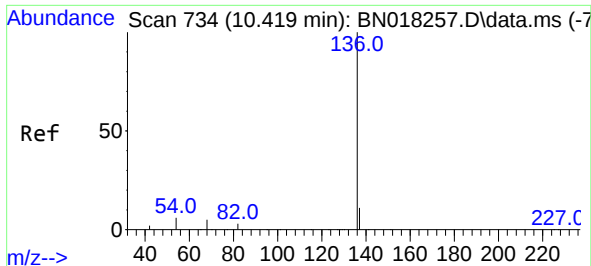
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#6
bis(2-Chloroethyl)ether
Concen: 0.432 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.009 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

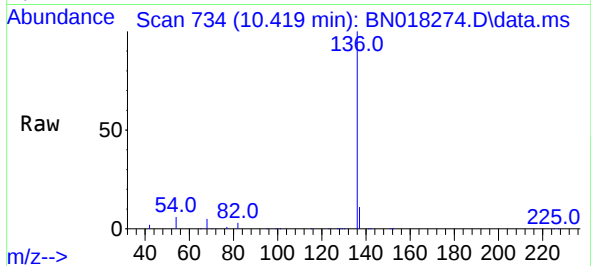
Tgt Ion: 93 Resp: 30000
Ion Ratio Lower Upper
93 100
63 78.3 61.7 92.5
95 32.9 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.419 min Scan# 734
Delta R.T. 0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

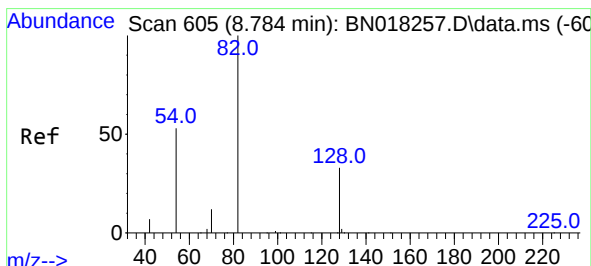
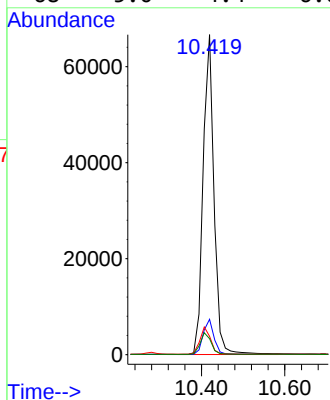
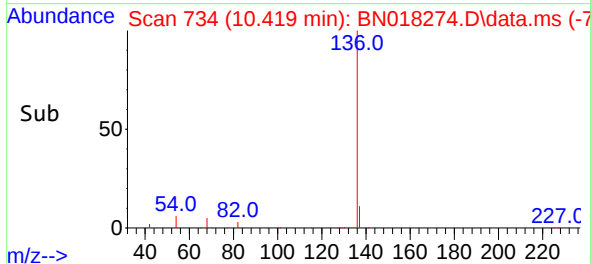
Instrument :
BNA_N
ClientSampleId :
PB141483BS



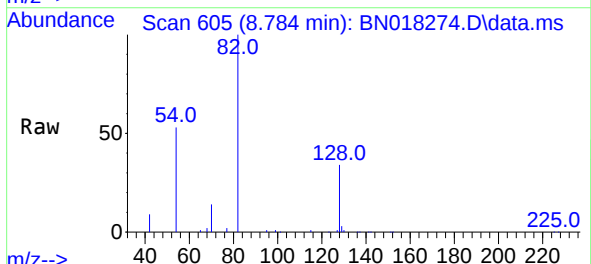
Tgt Ion: 136 Resp: 12045
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 5.7 5.0 7.6
68 5.0 4.4 6.6

Manual Integrations
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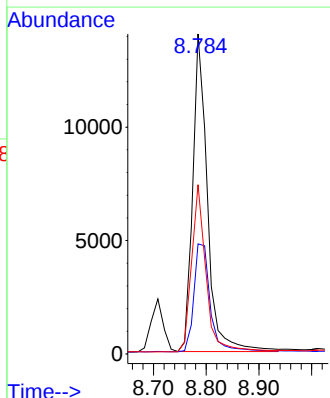
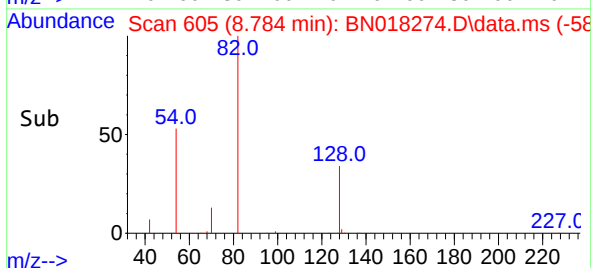
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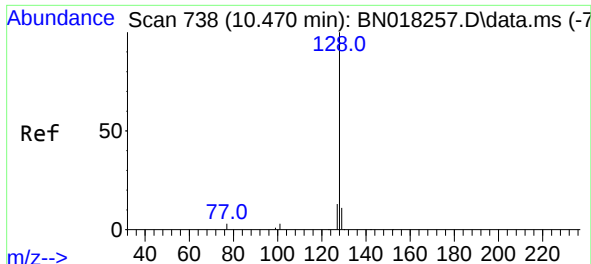


#8
Nitrobenzene-d5
Concen: 0.442 ng
RT: 8.784 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14



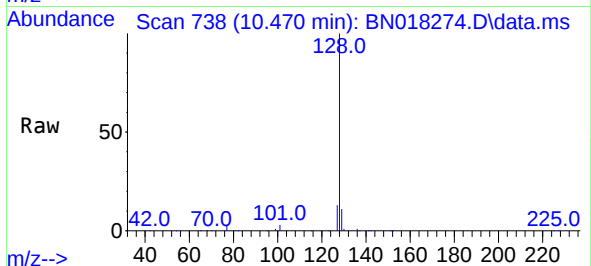
Tgt Ion: 82 Resp: 27230
Ion Ratio Lower Upper
82 100
128 34.4 33.7 50.5
54 52.9 36.6 55.0





#9
Naphthalene
Concen: 0.395 ng
RT: 10.470 min Scan# 738
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

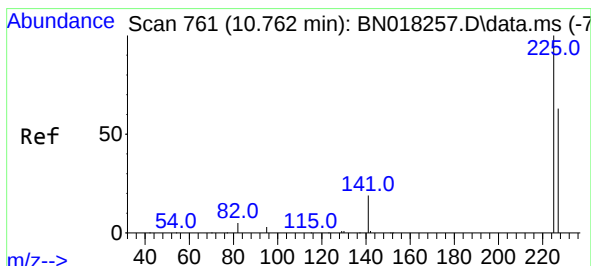
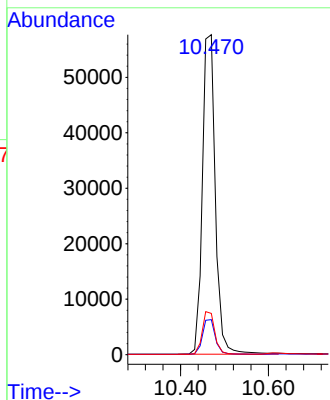
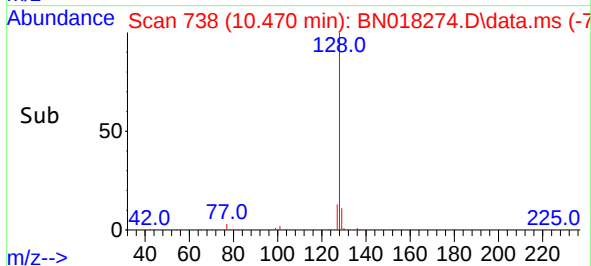
Instrument :
BNA_N
ClientSampleId :
PB141483BS



Tgt Ion:128 Resp: 117554
Ion Ratio Lower Upper
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129 11.0 8.7 13.1
127 12.9 10.4 15.6

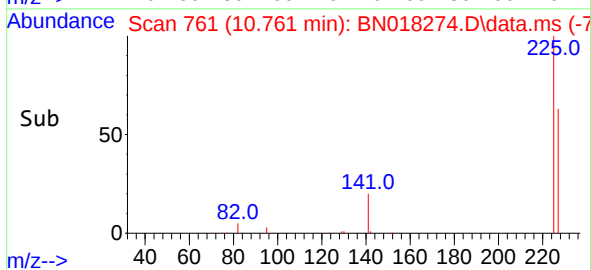
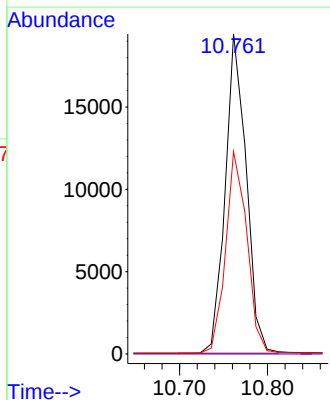
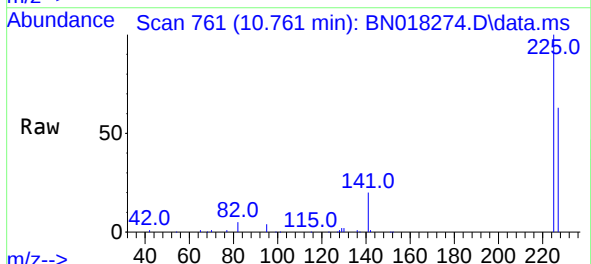
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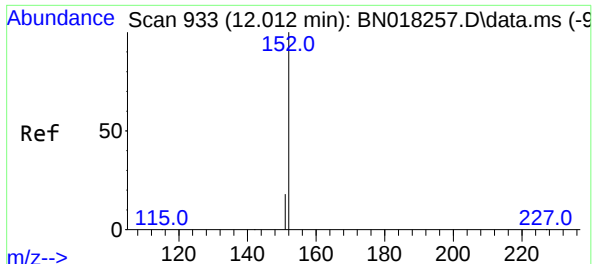
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#10
Hexachlorobutadiene
Concen: 0.387 ng
RT: 10.761 min Scan# 761
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

Tgt Ion:225 Resp: 32061
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.563 ng m
RT: 12.012 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

Instrument :

BNA_N

ClientSampleId :

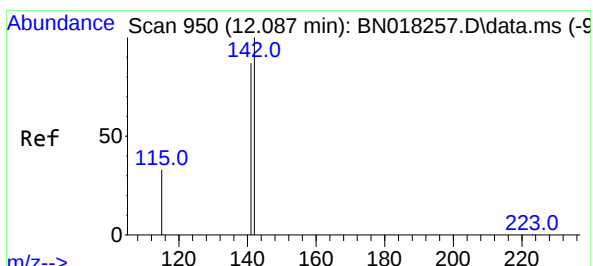
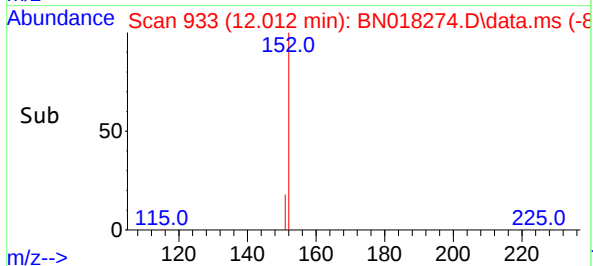
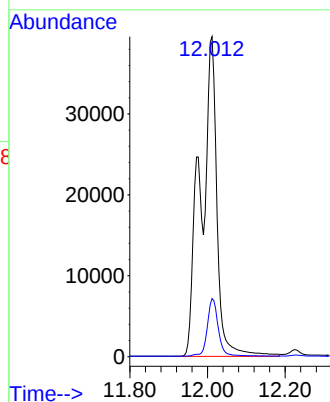
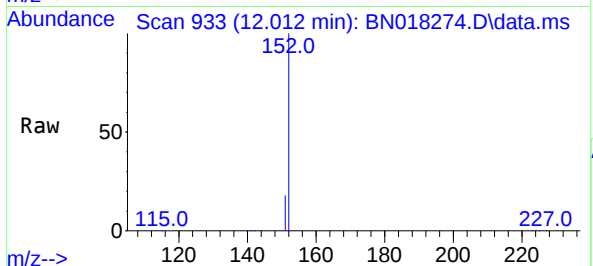
PB141483BS

Tgt Ion:152 Resp: 11411
Ion Ratio Lower Upper
152 100
151 12.3 16.2 24.2

Manual Integrations

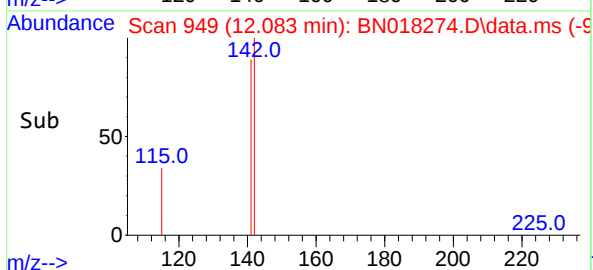
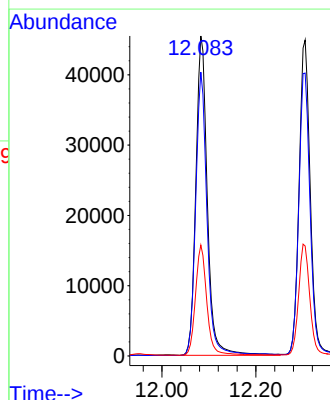
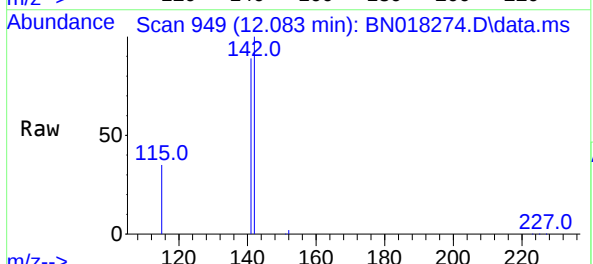
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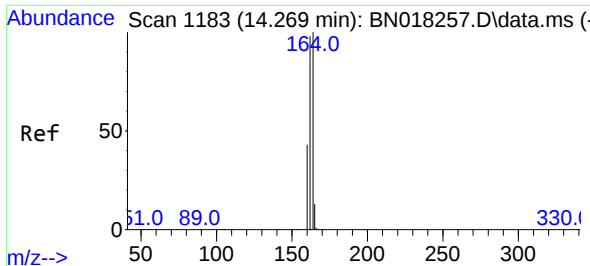
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#12
2-Methylnaphthalene
Concen: 0.405 ng
RT: 12.083 min Scan# 949
Delta R.T. -0.005 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

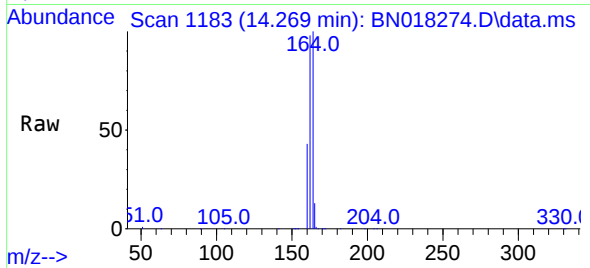
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Ion Ratio Lower Upper
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141 88.7 70.0 105.0
115 34.7 27.8 41.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.269 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

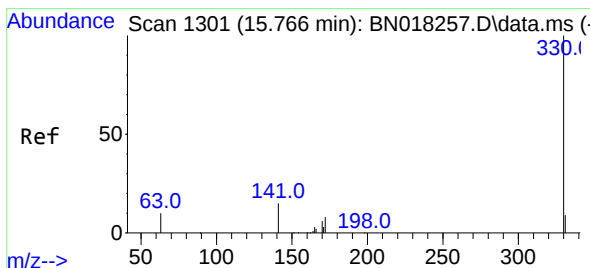
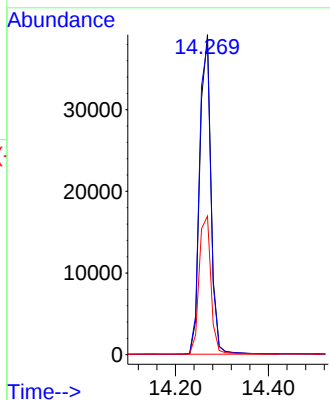
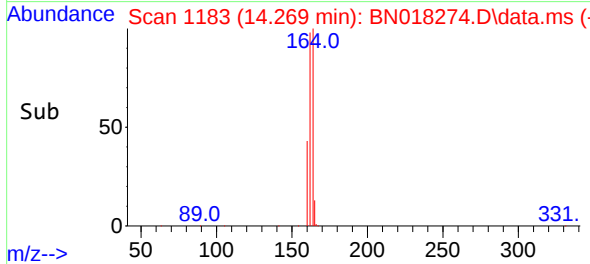
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ClientSampleId :
PB141483BS



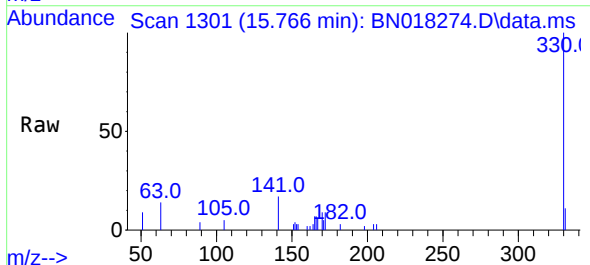
Tgt Ion:164 Resp: 65438
Ion Ratio Lower Upper
164 100
162 97.6 80.2 120.2
160 43.3 36.9 55.3

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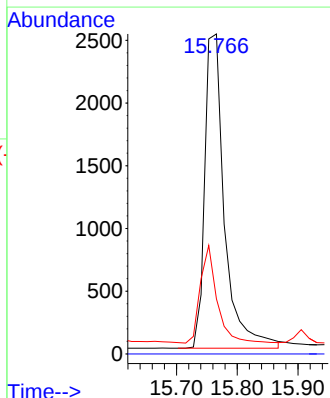
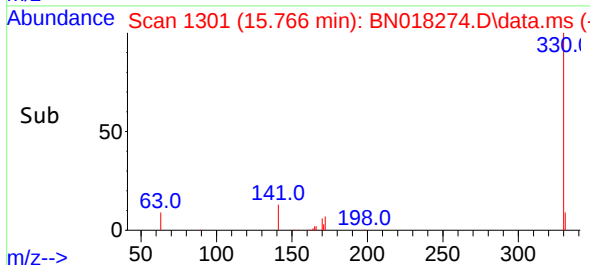
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

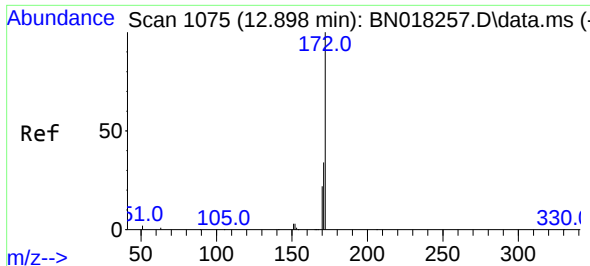


#14
2,4,6-Tribromophenol
Concen: 0.467 ng
RT: 15.766 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14



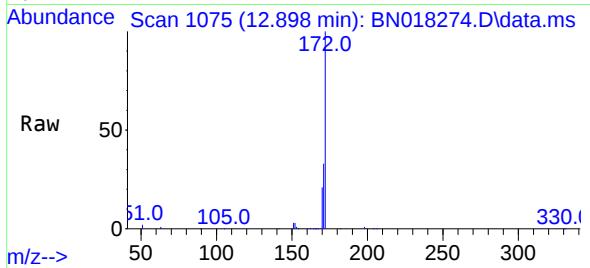
Tgt Ion:330 Resp: 5672
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 25.8 21.3 31.9





#15
2-Fluorobiphenyl
Concen: 0.405 ng
RT: 12.898 min Scan# 1075
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

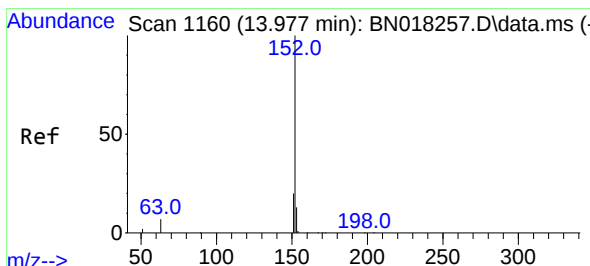
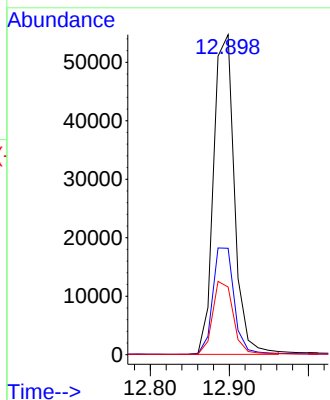
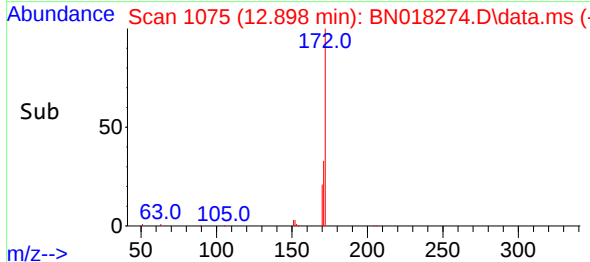
Instrument :
BNA_N
ClientSampleId :
PB141483BS



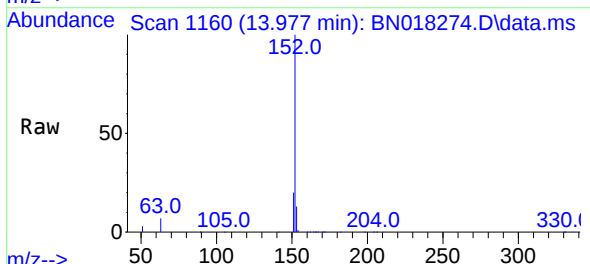
Tgt Ion:172 Resp: 10023
Ion Ratio Lower Upper
172 100
171 33.2 27.4 41.0
170 21.2 18.4 27.6

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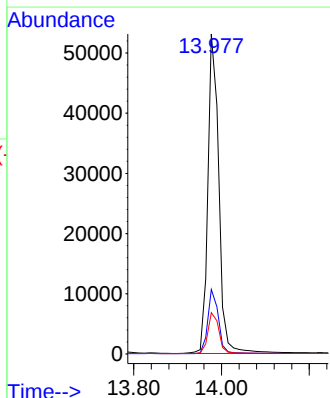
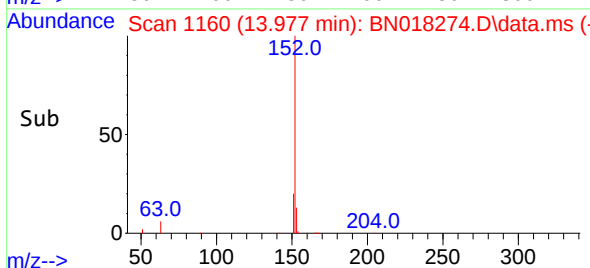
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

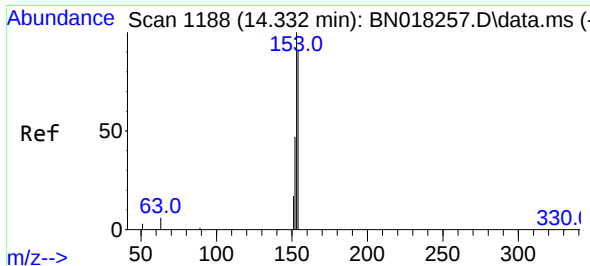


#16
Acenaphthylene
Concen: 0.400 ng
RT: 13.977 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14



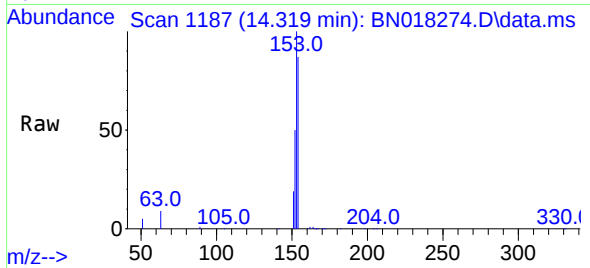
Tgt Ion:152 Resp: 91975
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.0 10.5 15.7





#17
Acenaphthene
Concen: 0.390 ng
RT: 14.319 min Scan# 1187
Delta R.T. -0.013 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

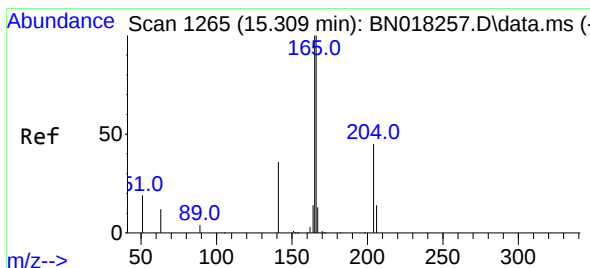
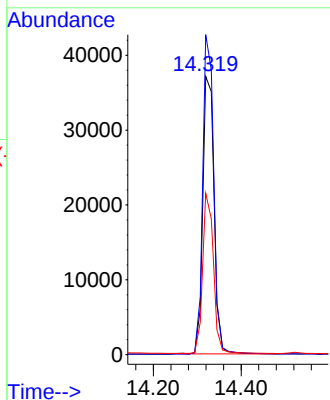
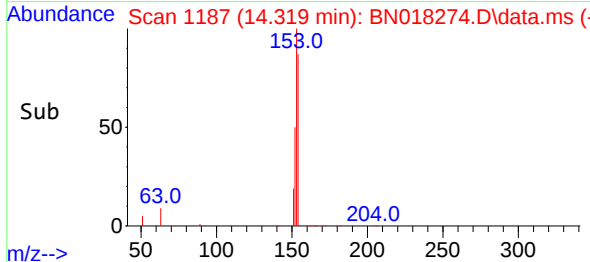
Instrument :
BNA_N
ClientSampleId :
PB141483BS



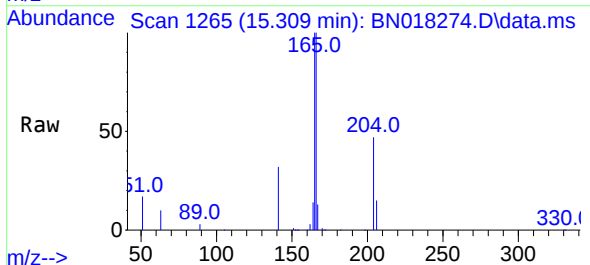
Tgt Ion:154 Resp: 65860
Ion Ratio Lower Upper
154 100
153 112.9 90.9 136.3
152 55.6 45.0 67.4

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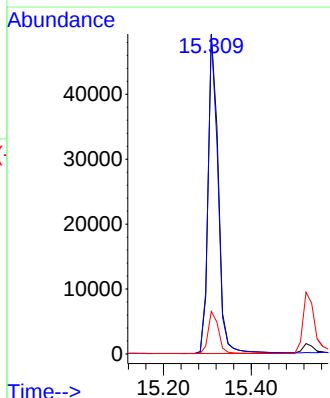
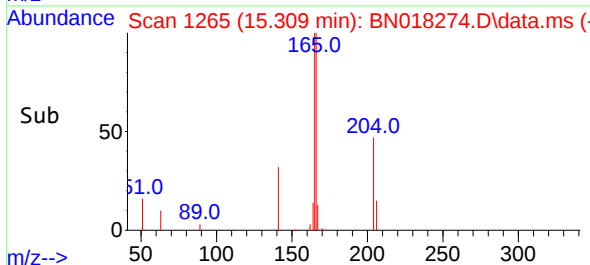
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

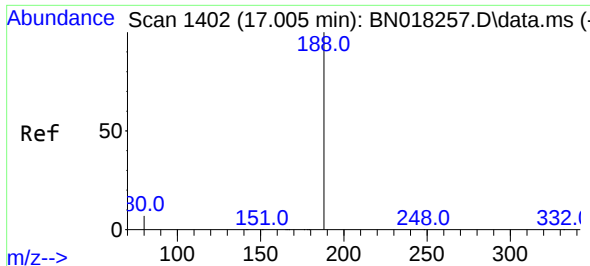


#18
Fluorene
Concen: 0.397 ng
RT: 15.309 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14



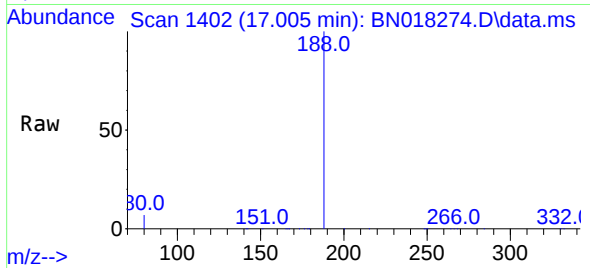
Tgt Ion:166 Resp: 78983
Ion Ratio Lower Upper
166 100
165 97.7 77.8 116.6
167 13.4 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.005 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

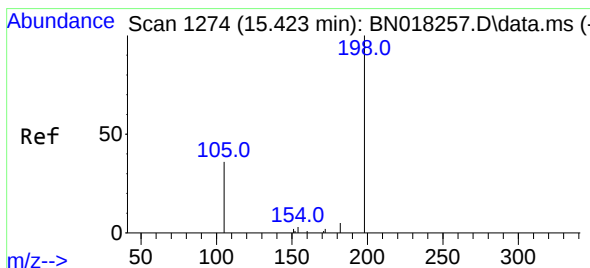
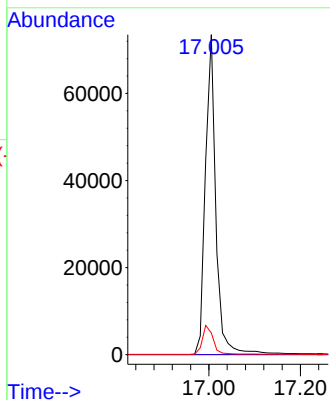
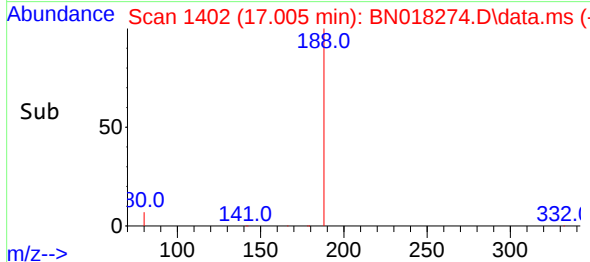
Instrument :
BNA_N
ClientSampleId :
PB141483BS



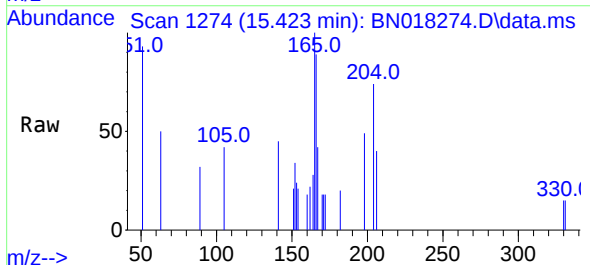
Tgt Ion:188 Resp: 11630
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.8 7.0 10.4

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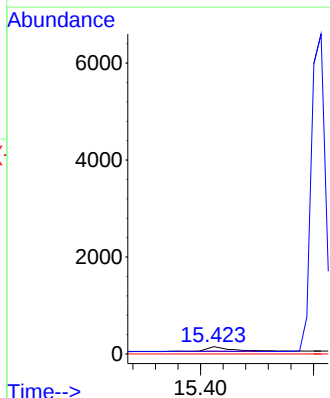
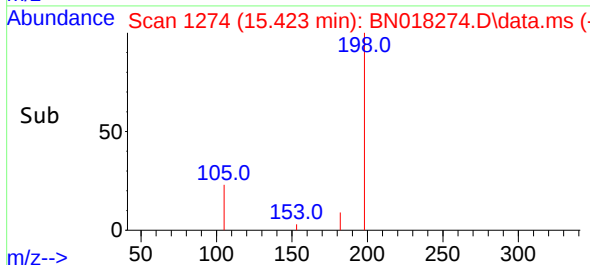
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

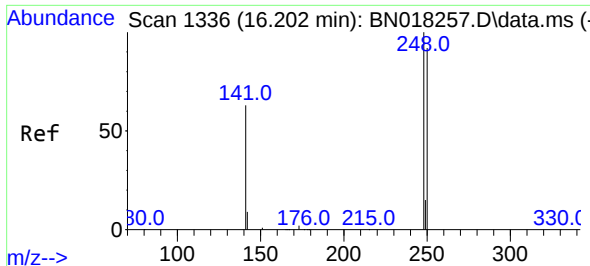


#20
4,6-Dinitro-2-methylphenol
Concen: 0.323 ng
RT: 15.423 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14



Tgt Ion:198 Resp: 288
Ion Ratio Lower Upper
198 100
182 39.7 15.5 23.3#
77 0.0 0.0 0.0





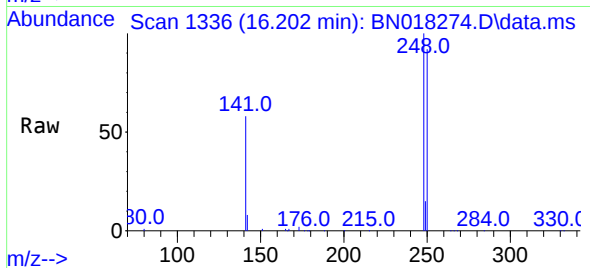
#21
4-Bromophenyl-phenylether
Concen: 0.392 ng
RT: 16.202 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

Instrument :

BNA_N

ClientSampleId :

PB141483BS

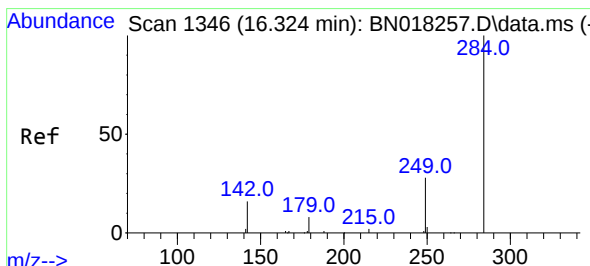
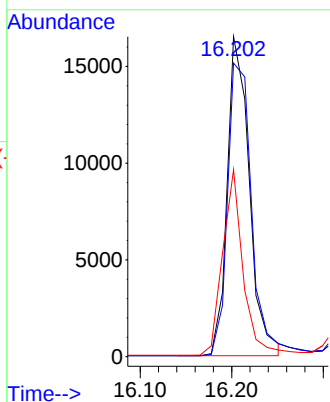
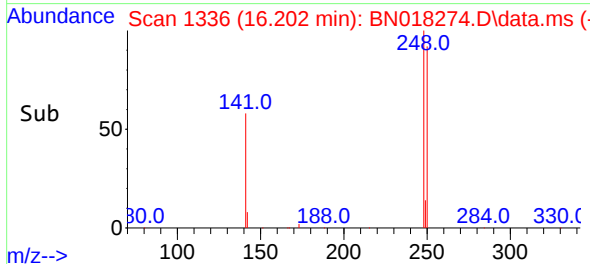


Tgt Ion:248 Resp: 2772
Ion Ratio Lower Upper
248 100
250 91.7 74.4 111.6
141 58.4 43.7 65.5

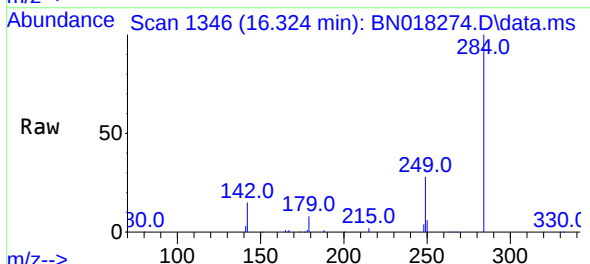
Manual Integrations

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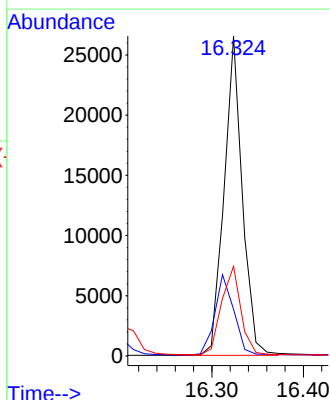
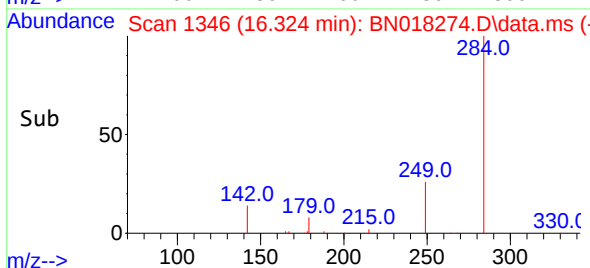
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

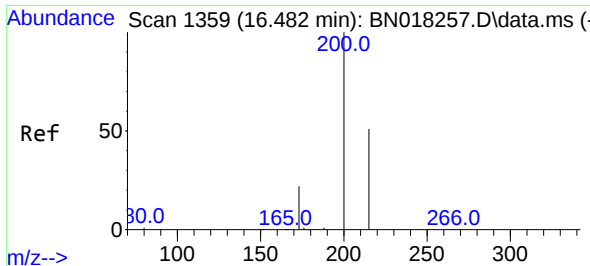


#22
Hexachlorobenzene
Concen: 0.407 ng
RT: 16.324 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14



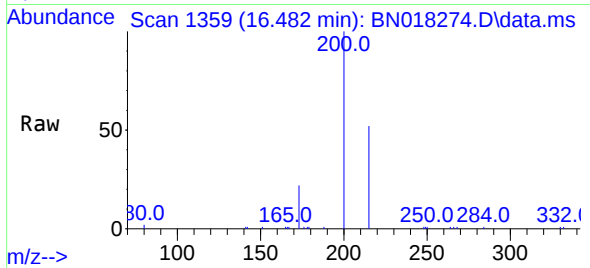
Tgt Ion:284 Resp: 36662
Ion Ratio Lower Upper
284 100
142 26.1 21.6 32.4
249 29.2 23.5 35.3





#23
Atrazine
Concen: 0.395 ng
RT: 16.482 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

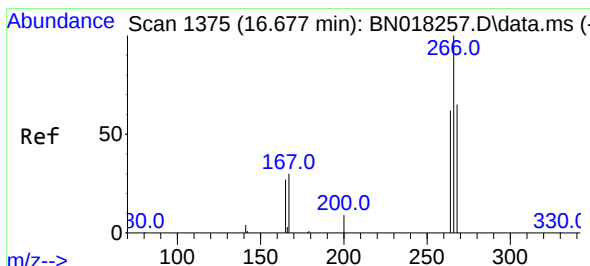
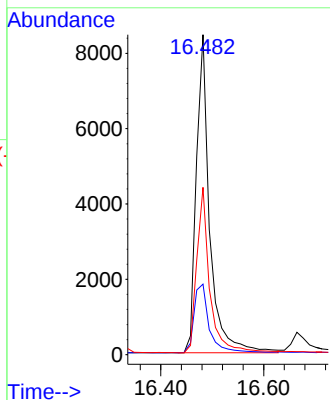
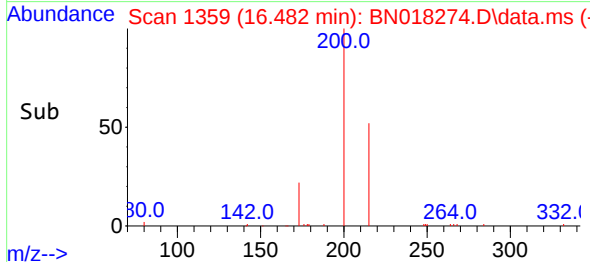
Instrument :
BNA_N
ClientSampleId :
PB141483BS



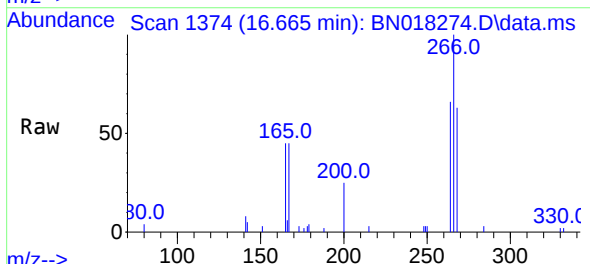
Tgt Ion:200 Resp: 1528
Ion Ratio Lower Upper
200 100
173 22.1 20.3 30.5
215 52.3 40.4 60.6

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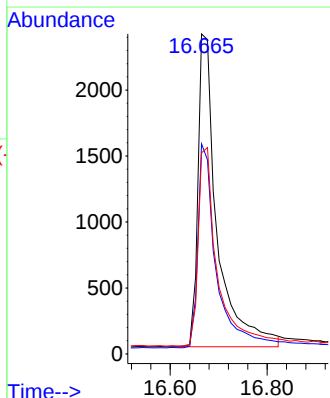
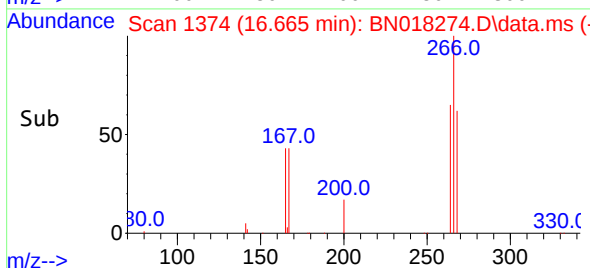
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

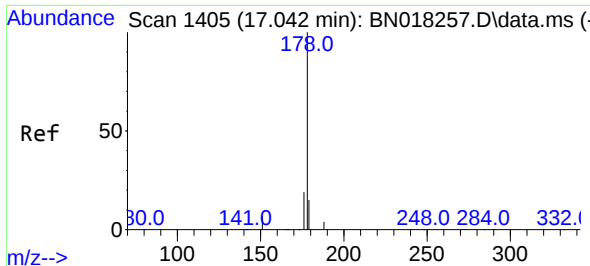


#24
Pentachlorophenol
Concen: 0.717 ng
RT: 16.665 min Scan# 1374
Delta R.T. -0.012 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14



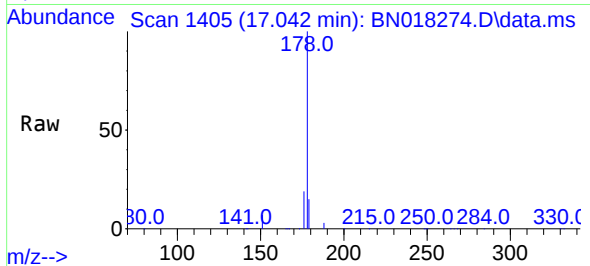
Tgt Ion:266 Resp: 6558
Ion Ratio Lower Upper
266 100
264 62.9 49.5 74.3
268 63.8 50.6 76.0





#25
Phenanthrene
Concen: 0.389 ng
RT: 17.042 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

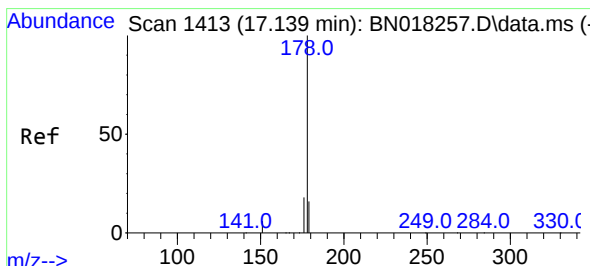
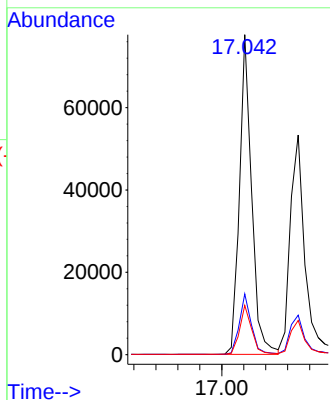
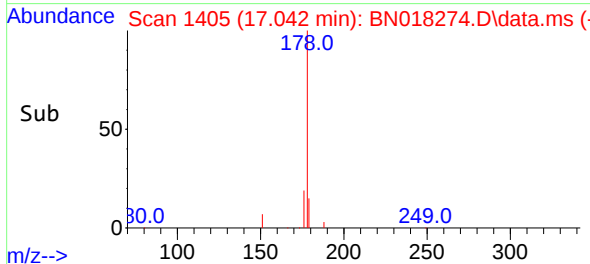
Instrument :
BNA_N
ClientSampleId :
PB141483BS



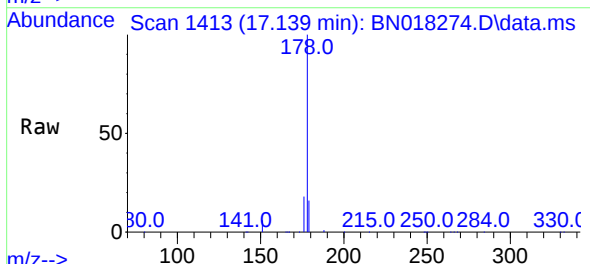
Tgt Ion:178 Resp: 11914
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.4 12.3 18.5

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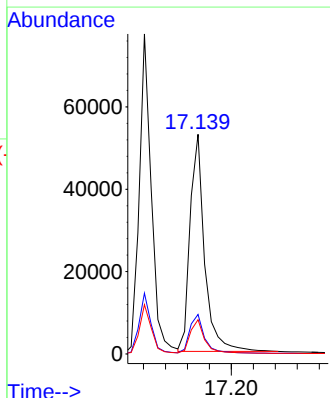
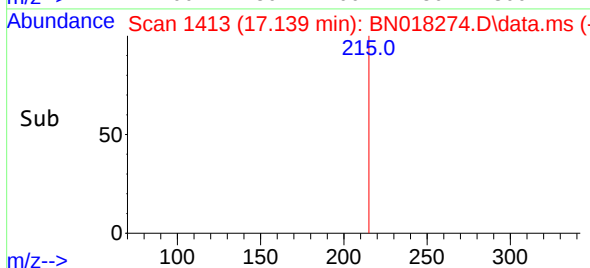
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

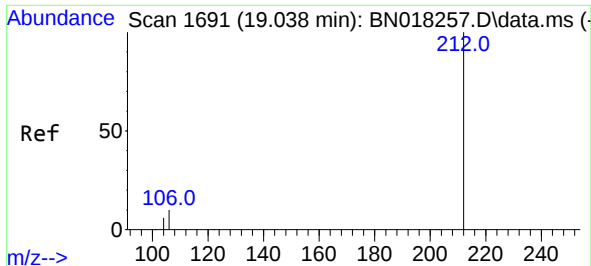


#26
Anthracene
Concen: 0.386 ng
RT: 17.139 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14



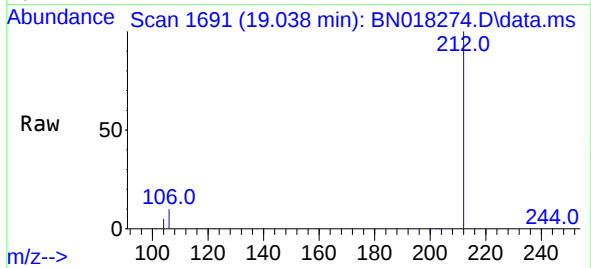
Tgt Ion:178 Resp: 97235
Ion Ratio Lower Upper
178 100
176 18.2 14.8 22.2
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.316 ng
RT: 19.038 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

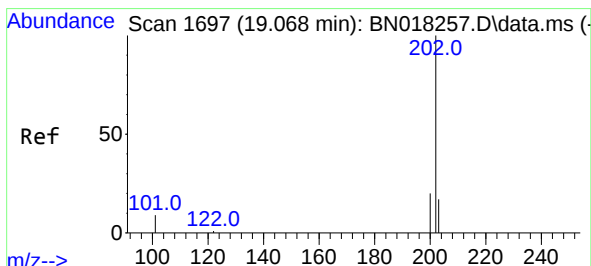
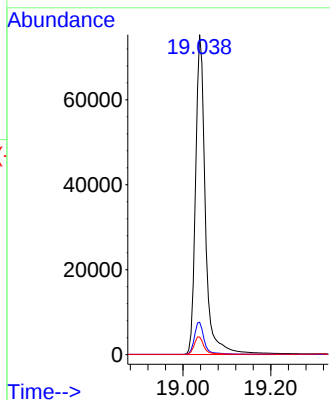
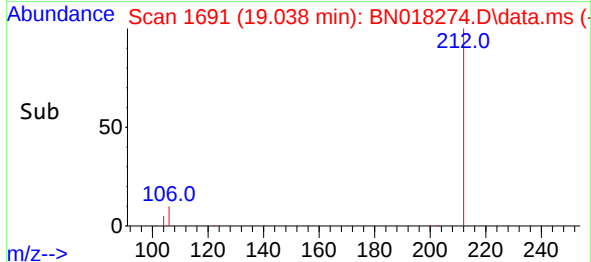
Instrument :
BNA_N
ClientSampleId :
PB141483BS



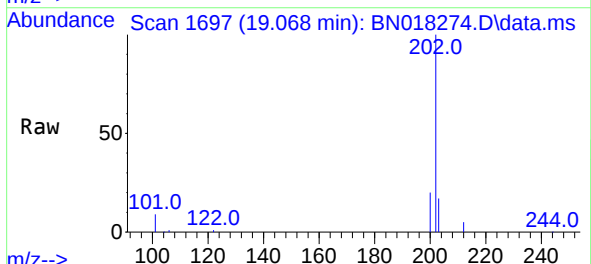
Tgt Ion:212 Resp: 11700
Ion Ratio Lower Upper
212 100
106 10.2 8.4 12.6
104 5.5 4.5 6.7

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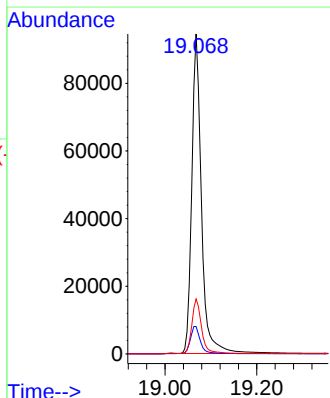
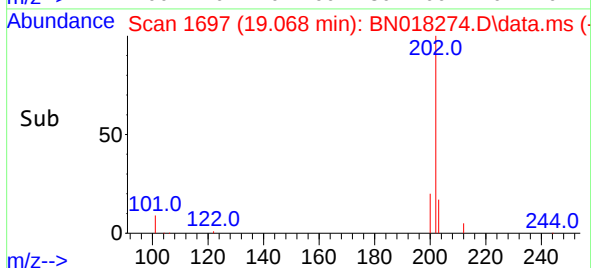
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

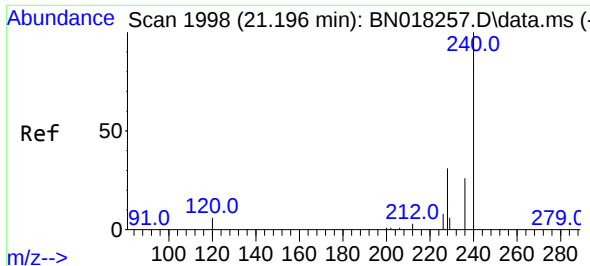


#28
Fluoranthene
Concen: 0.385 ng
RT: 19.068 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14



Tgt Ion:202 Resp: 138337
Ion Ratio Lower Upper
202 100
101 9.1 7.2 10.8
203 17.2 13.7 20.5





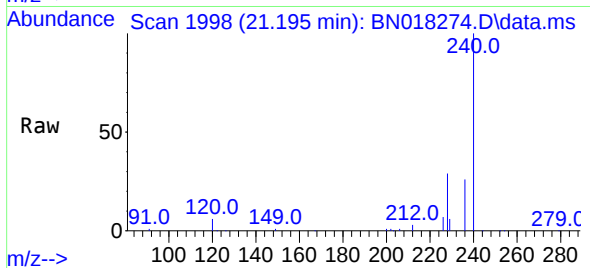
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.195 min Scan# 1998
Delta R.T. -0.001 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

Instrument :

BNA_N

ClientSampleId :

PB141483BS

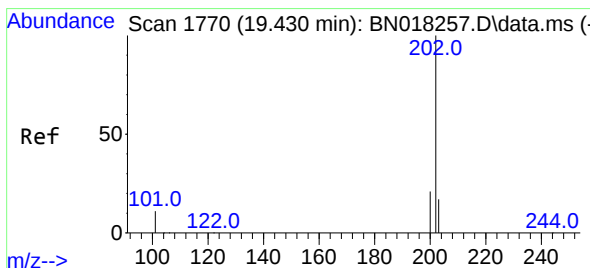
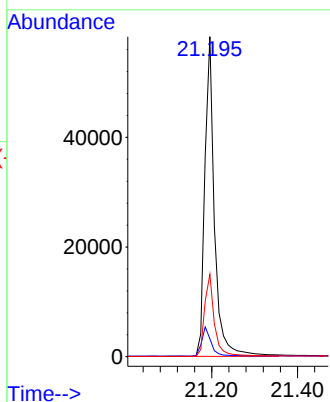
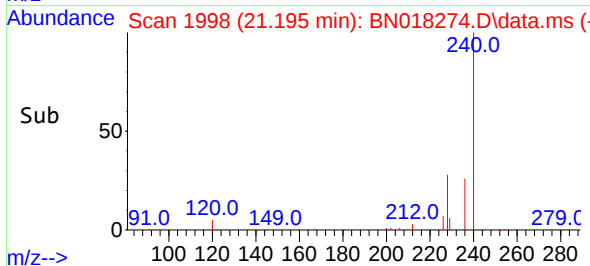


Tgt Ion:240 Resp: 91489
Ion Ratio Lower Upper
240 100
120 5.6 6.0 9.0
236 25.7 21.4 32.2

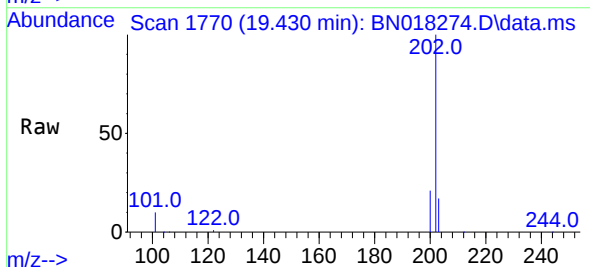
Manual Integrations

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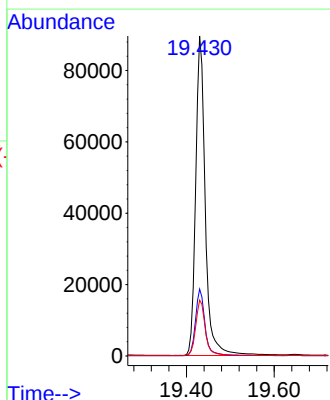
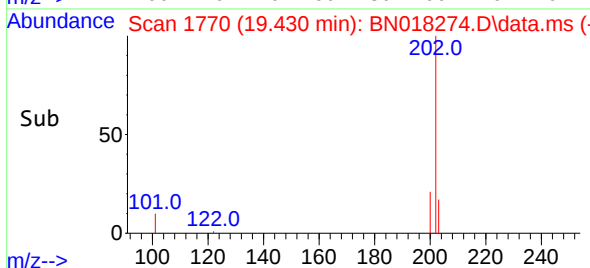
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

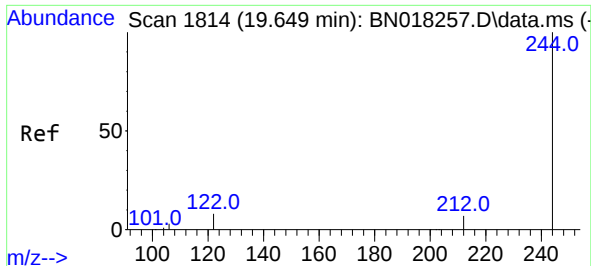


#30
Pyrene
Concen: 0.379 ng
RT: 19.430 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14



Tgt Ion:202 Resp: 135969
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.6 14.1 21.1





#31
 Terphenyl-d14
 Concen: 0.395 ng
 RT: 19.649 min Scan# 1814
 Delta R.T. -0.000 min
 Lab File: BN018274.D
 Acq: 30 Dec 2021 00:14

Instrument :

BNA_N

ClientSampleId :

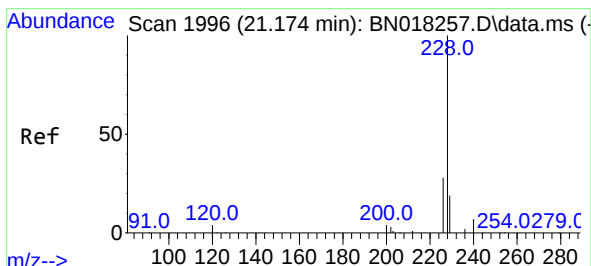
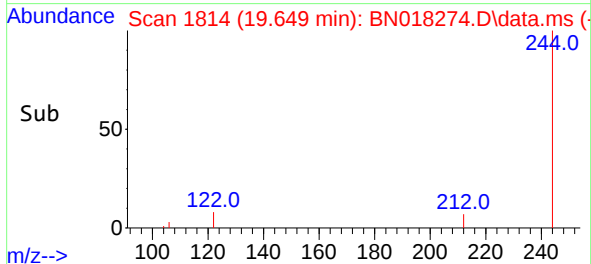
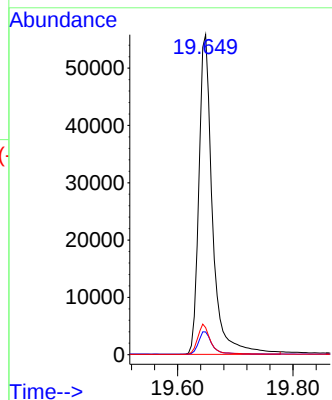
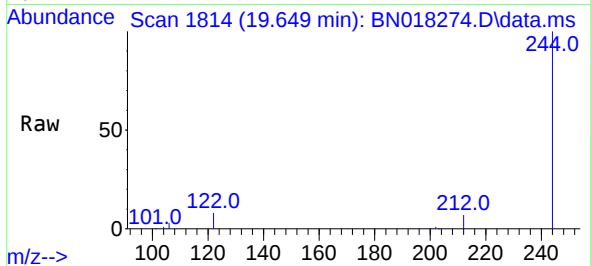
PB141483BS

Tgt Ion:244 Resp: 91824
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.2 9.2
 122 8.5 7.9 11.9

Manual Integrations

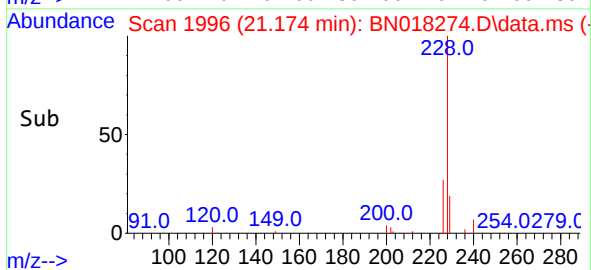
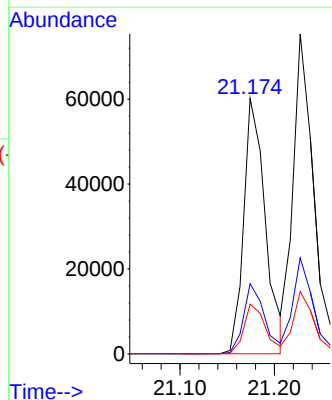
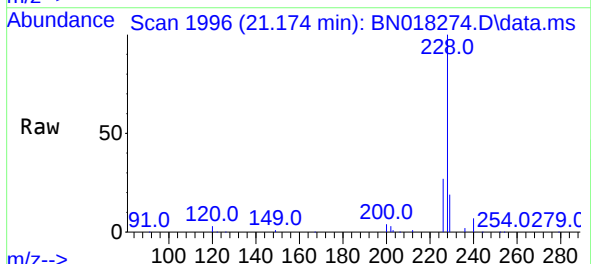
APPROVED

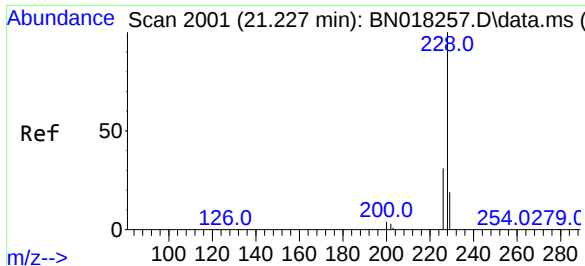
Reviewed By :Jagrut Upadhyay 12/30/2021
 Supervised By :mohammad ahmed 12/30/2021



#32
 Benzo(a)anthracene
 Concen: 0.380 ng
 RT: 21.174 min Scan# 1996
 Delta R.T. 0.000 min
 Lab File: BN018274.D
 Acq: 30 Dec 2021 00:14

Tgt Ion:228 Resp: 95672
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.3 31.9
 229 19.5 15.9 23.9





#33
Chrysene
Concen: 0.388 ng
RT: 21.227 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

Instrument :

BNA_N

ClientSampleId :

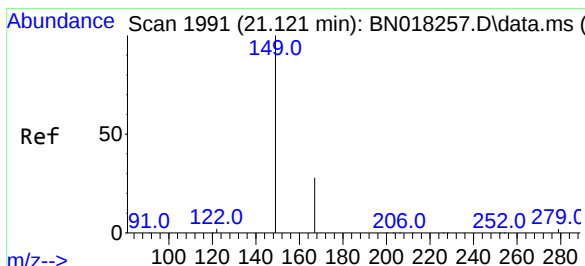
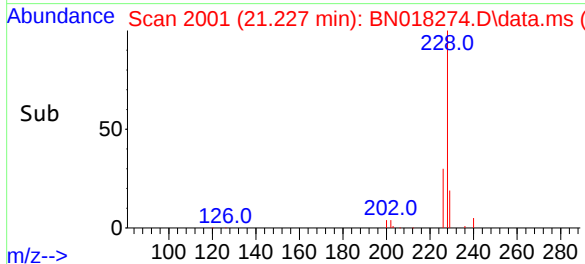
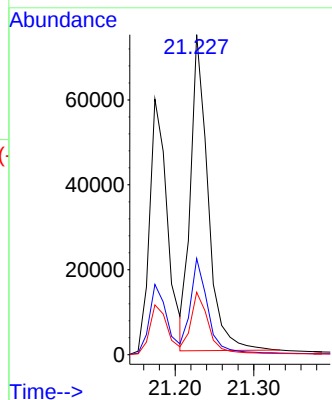
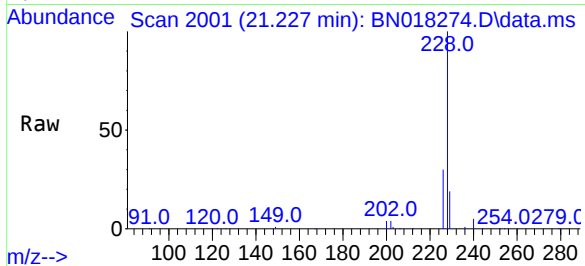
PB141483BS

Tgt Ion:228 Resp: 114318
Ion Ratio Lower Upper
228 100
226 30.0 24.2 36.4
229 19.5 15.5 23.3

Manual Integrations

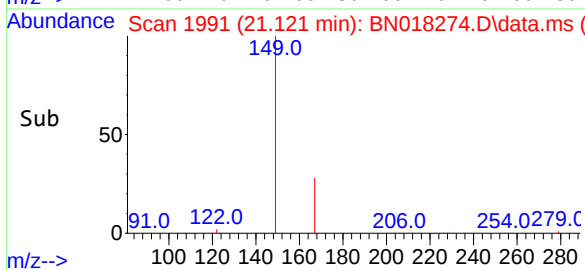
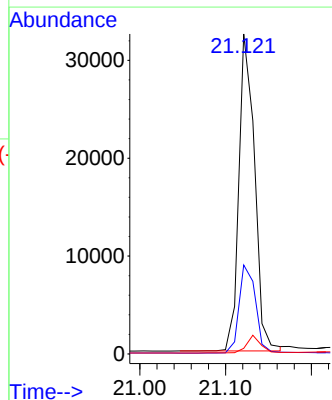
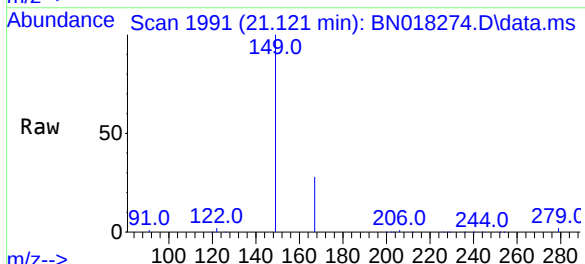
APPROVED

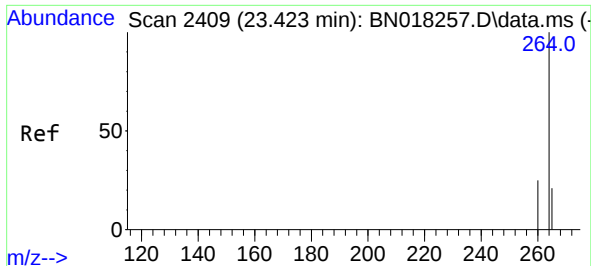
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.360 ng
RT: 21.121 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

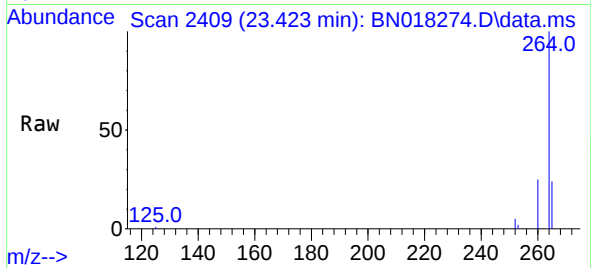
Tgt Ion:149 Resp: 41070
Ion Ratio Lower Upper
149 100
167 29.1 23.7 35.5
279 5.2 3.6 5.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.423 min Scan# 2409
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

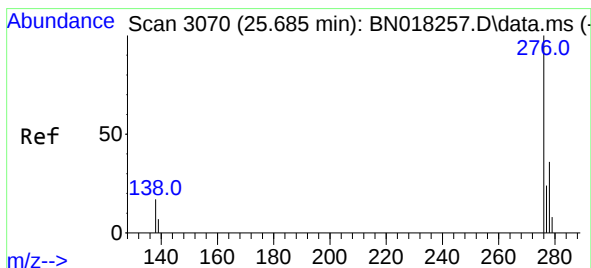
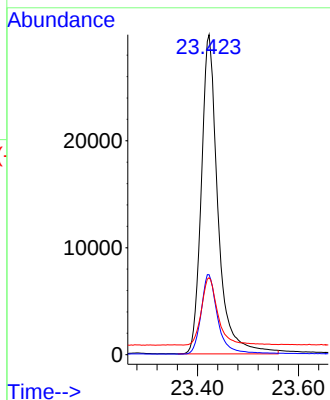
Instrument :
BNA_N
ClientSampleId :
PB141483BS



Tgt Ion:264 Resp: 68070
Ion Ratio Lower Upper
264 100
260 25.0 20.2 30.4
265 24.1 18.2 27.2

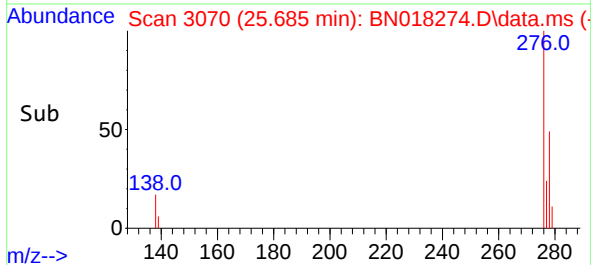
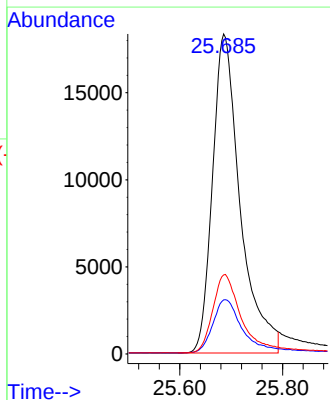
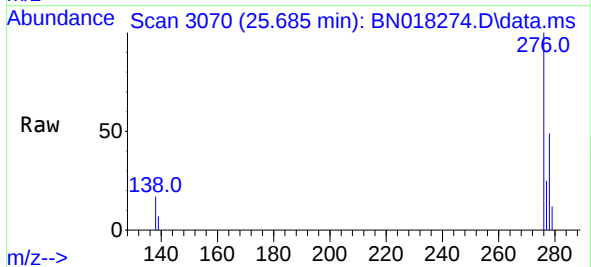
Manual Integrations
APPROVED

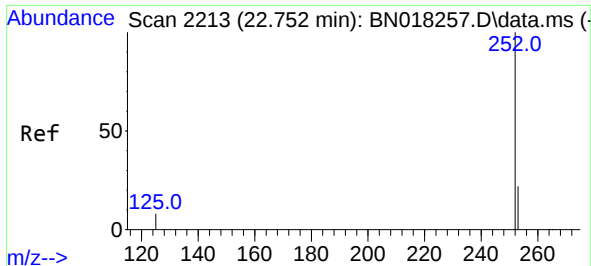
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.422 ng
RT: 25.685 min Scan# 3070
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

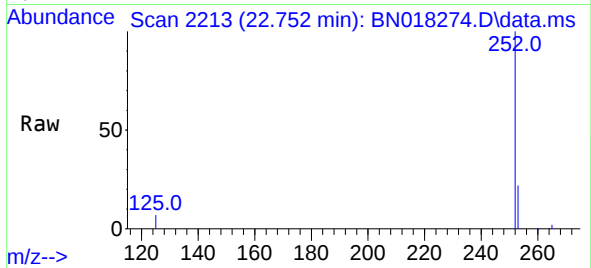
Tgt Ion:276 Resp: 68547
Ion Ratio Lower Upper
276 100
138 17.6 14.9 22.3
277 24.8 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 0.413 ng
RT: 22.752 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

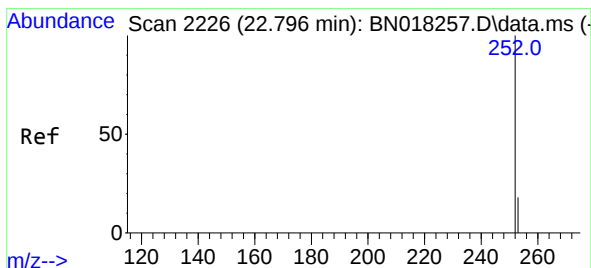
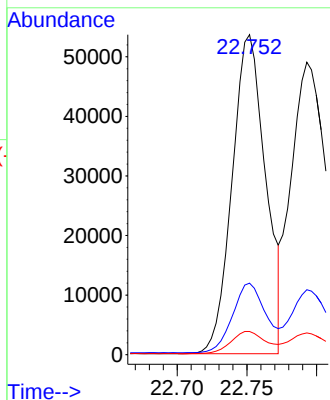
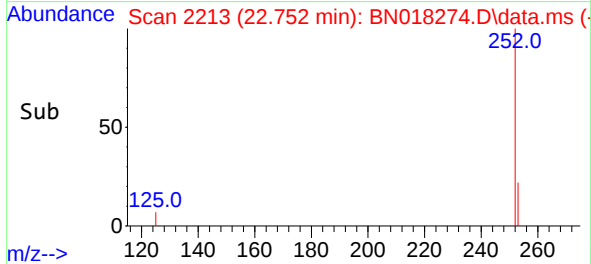
Instrument :
BNA_N
ClientSampleId :
PB141483BS



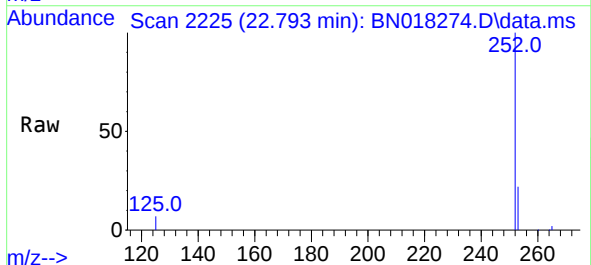
Tgt Ion:252 Resp: 89390
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 7.3 6.0 9.0

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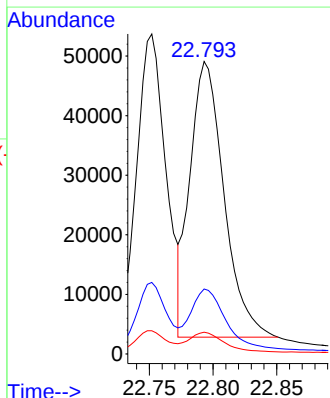
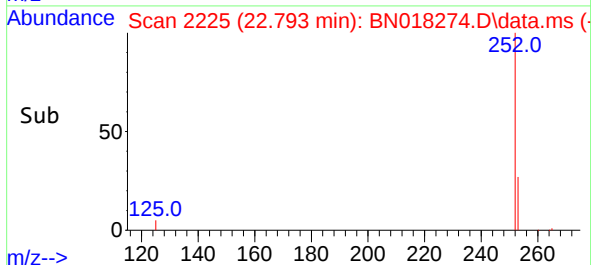
Reviewed By :Jagrut Upadhyay 12/30/2021
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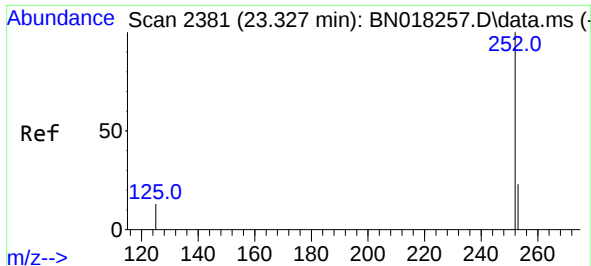


#38
Benzo(k)fluoranthene
Concen: 0.419 ng
RT: 22.793 min Scan# 2225
Delta R.T. -0.004 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14



Tgt Ion:252 Resp: 85851
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 7.4 6.2 9.2





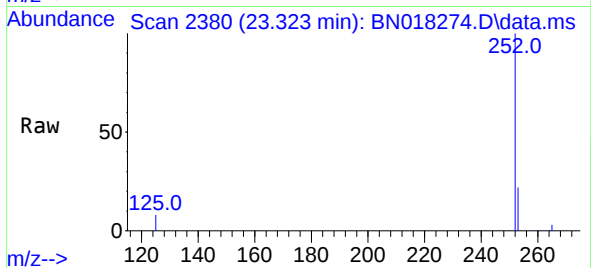
#39
Benzo(a)pyrene
Concen: 0.396 ng
RT: 23.323 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

Instrument :

BNA_N

ClientSampleId :

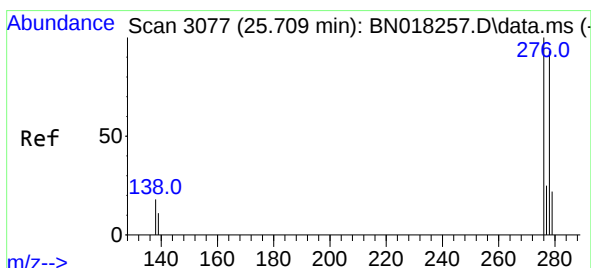
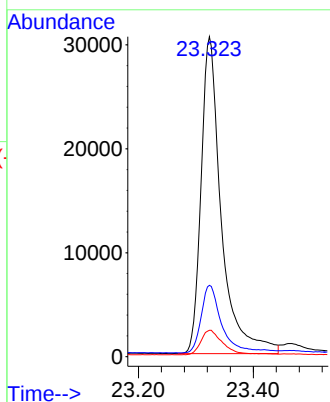
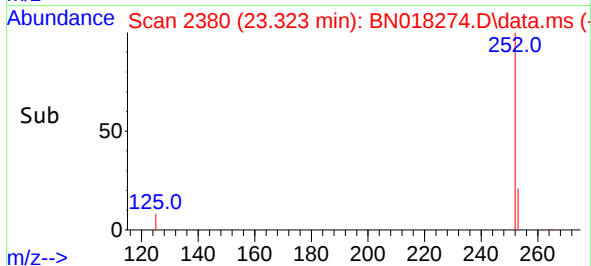
PB141483BS



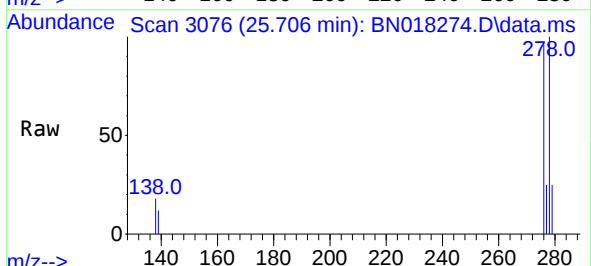
Tgt Ion:252 Resp: 74572
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 8.3 7.0 10.4

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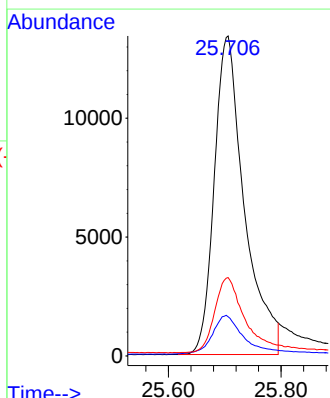
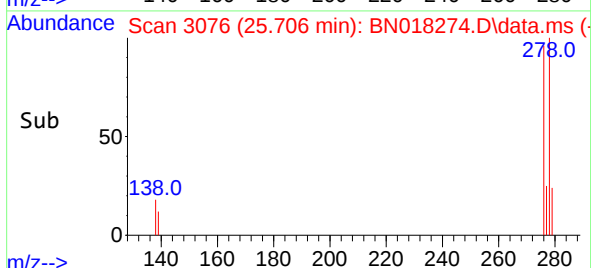
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

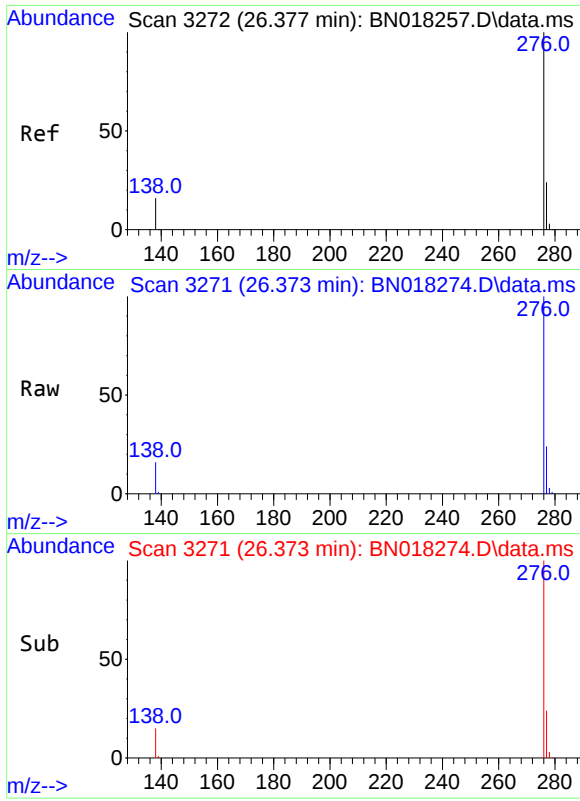


#40
Dibenzo(a,h)anthracene
Concen: 0.428 ng
RT: 25.706 min Scan# 3076
Delta R.T. -0.004 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14



Tgt Ion:278 Resp: 49597
Ion Ratio Lower Upper
278 100
139 12.3 10.8 16.2
279 24.5 19.0 28.4





#41
Benzo(g,h,i)perylene
Concen: 0.416 ng
RT: 26.373 min Scan# 31
Delta R.T. -0.004 min
Lab File: BN018274.D
Acq: 30 Dec 2021 00:14

Instrument :
BNA_N
ClientSampleId :
PB141483BS

Tgt Ion:276 Resp: 67478
Ion Ratio Lower Upper
276 100
277 24.2 19.0 28.6
138 15.9 12.6 19.0

Manual Integrations
APPROVED

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

