

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111021\
 Data File : BN017381.D
 Acq On : 10 Nov 2021 14:17
 Operator : CG/JU
 Sample : M4504-06MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RW8-MW01D2--20211103MS

Quant Time: Nov 10 15:15:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 10 11:00:44 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2021
 Supervised By :mohammad ahmed 11/11/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.542	152	26594	0.400	ng	0.00
7) Naphthalene-d8	10.307	136	133242	0.400	ng	# 0.00
13) Acenaphthene-d10	14.181	164	65652	0.400	ng	0.00
19) Phenanthrene-d10	16.934	188	124558	0.400	ng	0.00
29) Chrysene-d12	21.144	240	113868	0.400	ng	0.01
35) Perylene-d12	23.335	264	96302	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.182	112	8351	0.136	ng	0.02
5) Phenol-d6	6.740	99	5750	0.085	ng	0.00
8) Nitrobenzene-d5	8.684	82	22591	0.283	ng	0.00
11) 2-Methylnaphthalene-d10	11.906	152	51663	0.263	ng	0.00
14) 2,4,6-Tribromophenol	15.678	330	7406	0.302	ng	0.00
15) 2-Fluorobiphenyl	12.798	172	69367	0.278	ng	0.00
27) Fluoranthene-d10	18.975	212	142363	0.448	ng	0.00
31) Terphenyl-d14	19.590	244	123429	0.487	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.162	88	5250m	0.353	ng	
3) n-Nitrosodimethylamine	3.485	42	3837	0.168	ng	# 93
6) bis(2-Chloroethyl)ether	6.989	93	21128	0.297	ng	100
9) Naphthalene	10.357	128	96702	0.275	ng	100
10) Hexachlorobutadiene	10.649	225	17446	0.253	ng	# 100
12) 2-Methylnaphthalene	11.982	142	60408	0.261	ng	99
16) Acenaphthylene	13.902	152	81173	0.303	ng	100
17) Acenaphthene	14.245	154	53454	0.290	ng	99
18) Fluorene	15.234	166	70037	0.318	ng	100
20) 4,6-Dinitro-2-methylph...	15.336	198	1527	0.284	ng	# 82
21) 4-Bromophenyl-phenylether	16.130	248	24110	0.346	ng	96
22) Hexachlorobenzene	16.240	284	25238	0.323	ng	99
23) Atrazine	16.423	200	16867	0.358	ng	99
24) Pentachlorophenol	16.593	266	15274	0.614	ng	100
25) Phenanthrene	16.970	178	127386	0.357	ng	100
26) Anthracene	17.068	178	112299	0.378	ng	100
28) Fluoranthene	19.005	202	161726	0.420	ng	99
30) Pyrene	19.367	202	167004	0.454	ng	100
32) Benzo(a)anthracene	21.123	228	152481	0.441	ng	100
33) Chrysene	21.176	228	150068	0.408	ng	100
34) Bis(2-ethylhexyl)phtha...	21.080	149	135116	1.108	ng	99
36) Indeno(1,2,3-cd)pyrene	25.546	276	113683	0.337	ng	100
37) Benzo(b)fluoranthene	22.678	252	137634	0.437	ng	100
38) Benzo(k)fluoranthene	22.722	252	138312	0.439	ng	98
39) Benzo(a)pyrene	23.239	252	116431	0.418	ng	100
40) Dibenzo(a,h)anthracene	25.563	278	89542	0.330	ng	99
41) Benzo(g,h,i)perylene	26.214	276	94219	0.322	ng	100

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

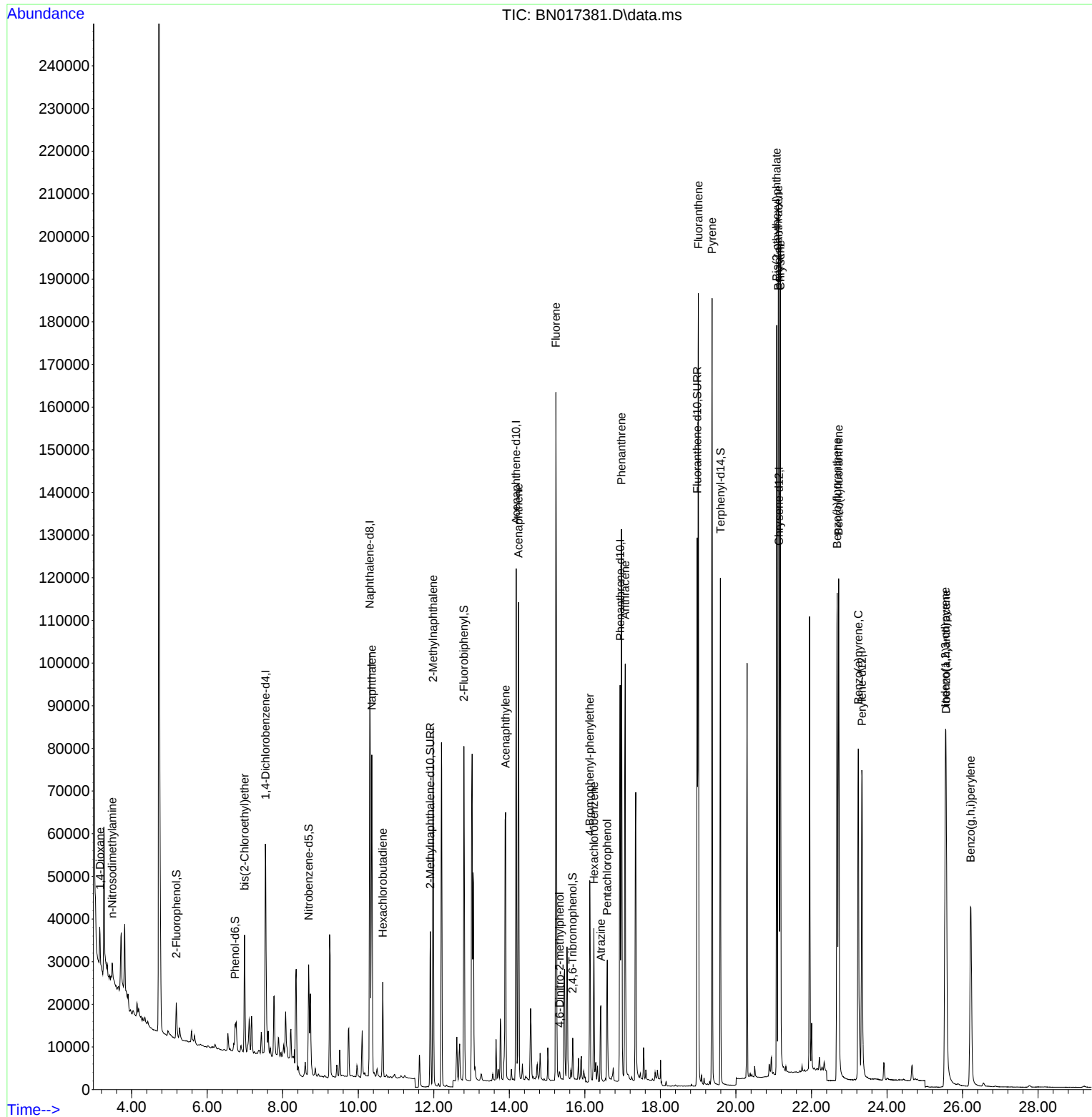
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 Data File : BN017381.D
 Acq On : 10 Nov 2021 14:17
 Operator : CG/JU
 Sample : M4504-06MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

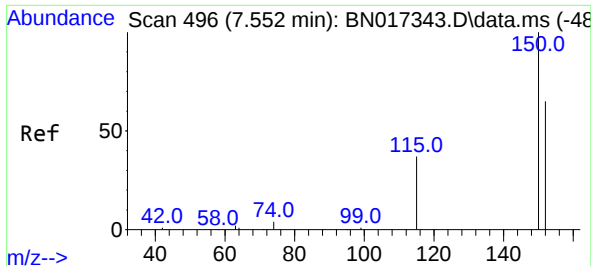
Instrument :
 BNA_N
 ClientSampleId :
 RW8-MW01D2--20211103MS

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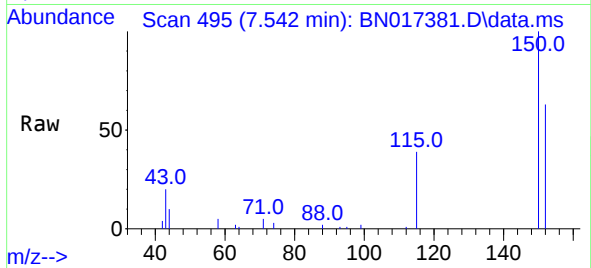
Quant Time: Nov 10 15:15:10 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 10 11:00:44 2021
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#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.542 min Scan# 49
Delta R.T. 0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

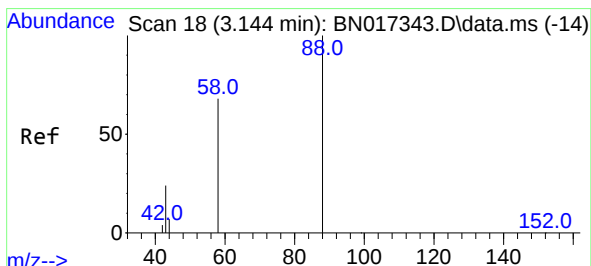
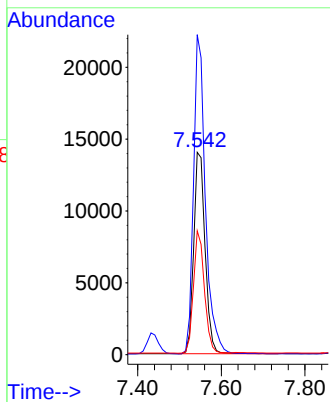
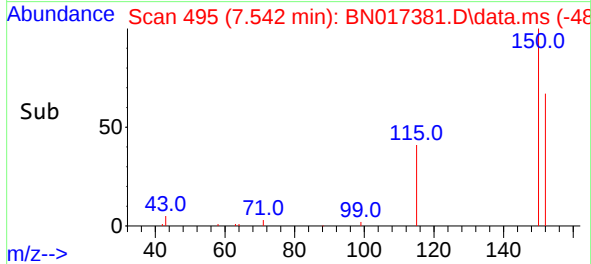
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MS



Tgt Ion:152 Resp: 26594
Ion Ratio Lower Upper
152 100
150 158.1 123.0 184.4
115 61.2 45.6 68.4

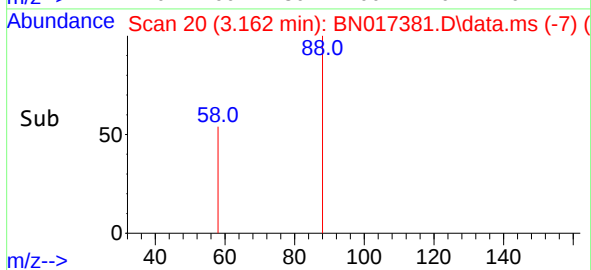
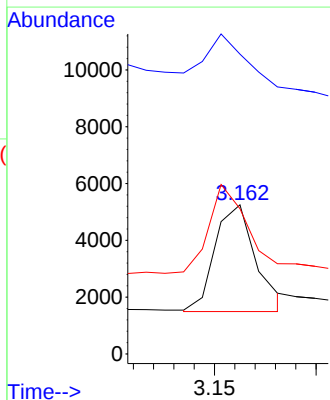
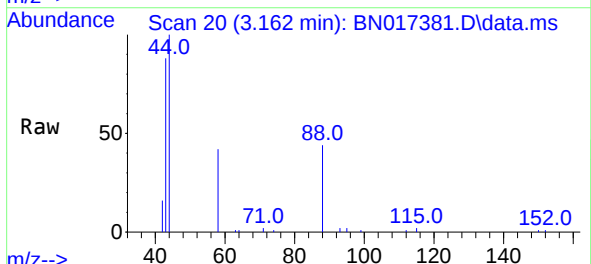
Manual Integrations
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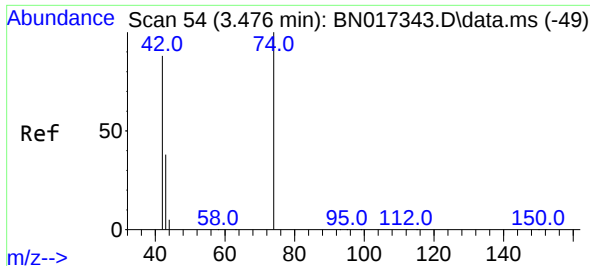
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#2
1,4-Dioxane
Concen: 0.353 ng m
RT: 3.162 min Scan# 20
Delta R.T. 0.018 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

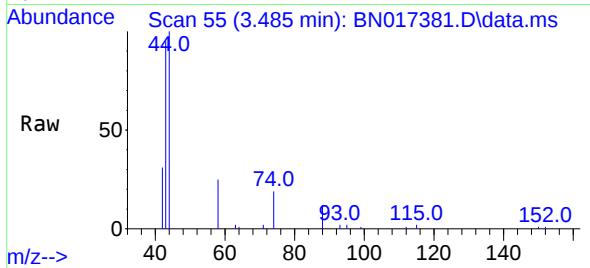
Tgt Ion: 88 Resp: 5250
Ion Ratio Lower Upper
88 100
43 26.2 24.7 37.1
58 75.6 63.0 94.6





#3
n-Nitrosodimethylamine
Concen: 0.168 ng
RT: 3.485 min Scan# 51
Delta R.T. 0.009 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

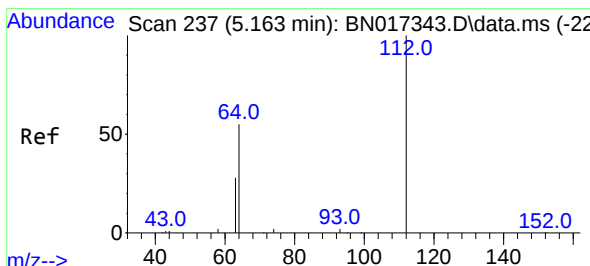
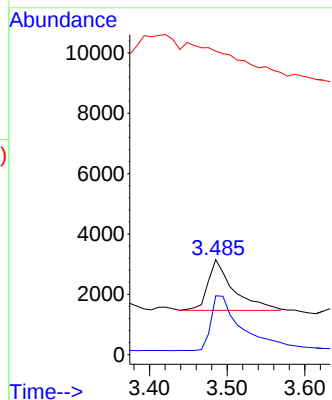
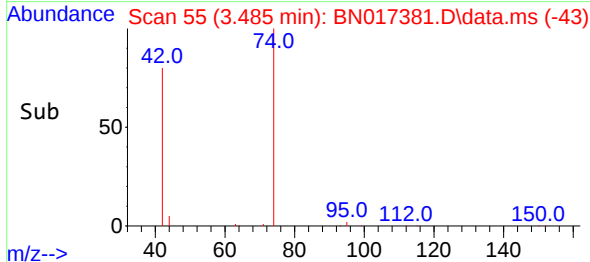
Instrument :
BNA_N
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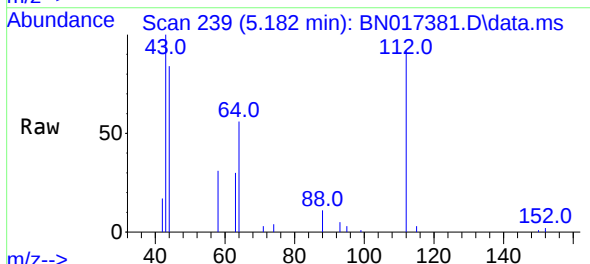
Tgt Ion: 42 Resp: 383
Ion Ratio Lower Upper
42 100
74 129.1 97.8 146.6
44 0.0 5.5 8.3

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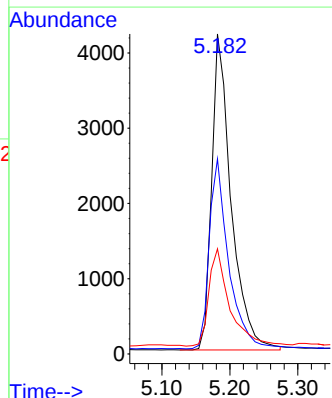
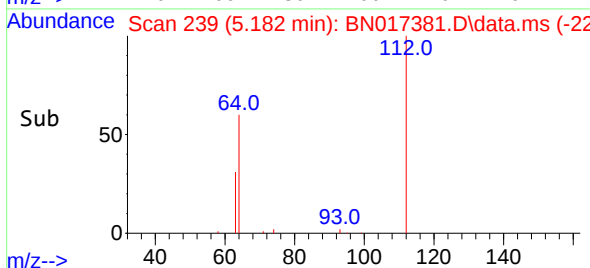
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

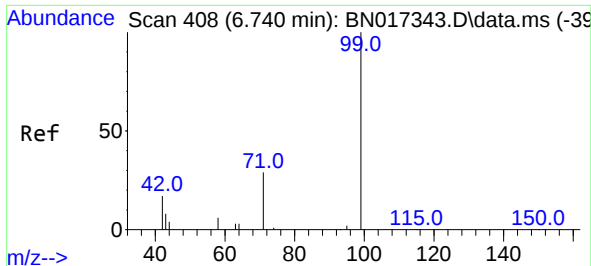


#4
2-Fluorophenol
Concen: 0.136 ng
RT: 5.182 min Scan# 239
Delta R.T. 0.018 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17



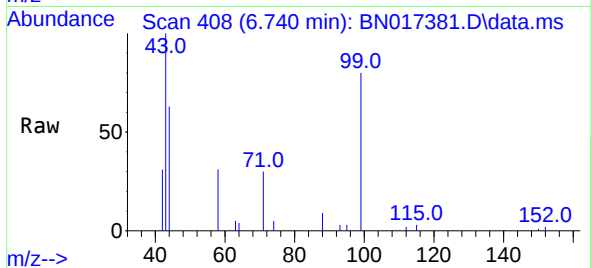
Tgt Ion:112 Resp: 8351
Ion Ratio Lower Upper
112 100
64 59.7 47.6 71.4
63 32.7 24.6 37.0





#5
Phenol-d6
Concen: 0.085 ng
RT: 6.740 min Scan# 408
Delta R.T. 0.009 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

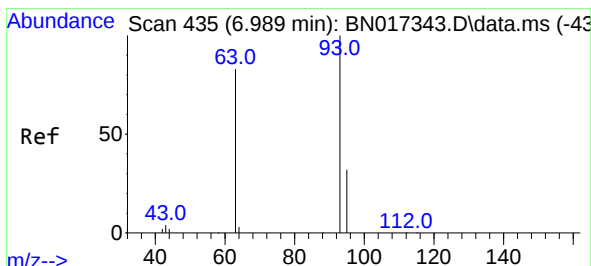
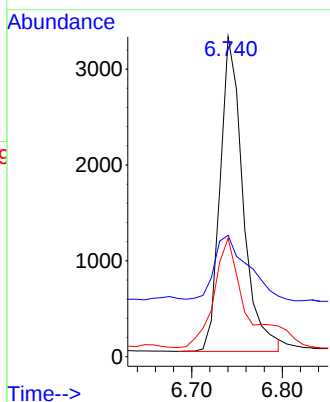
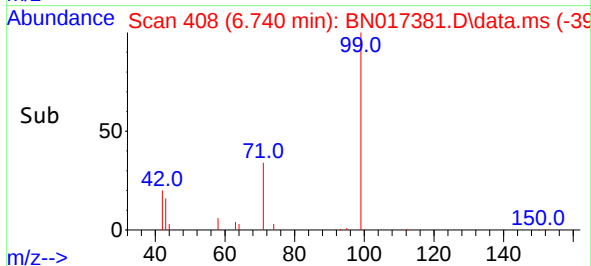
Instrument :
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ClientSampleId :
RW8-MW01D2--20211103MS



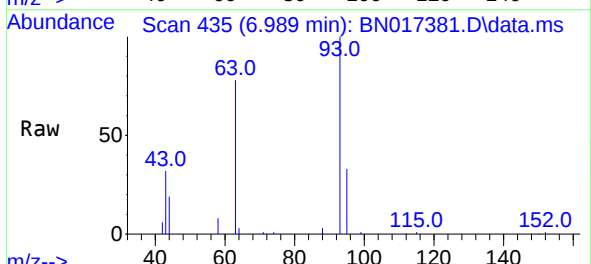
Tgt Ion: 99 Resp: 5750
Ion Ratio Lower Upper
99 100
42 29.0 17.0 25.6
71 46.1 24.8 37.2

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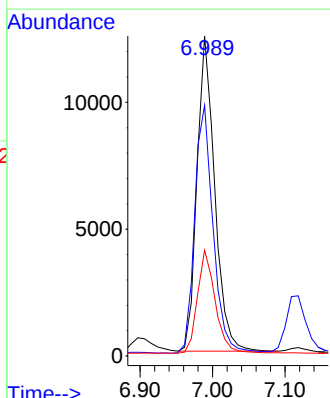
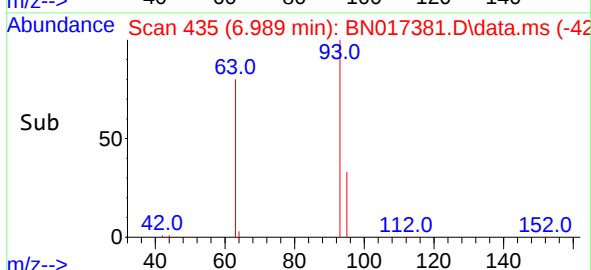
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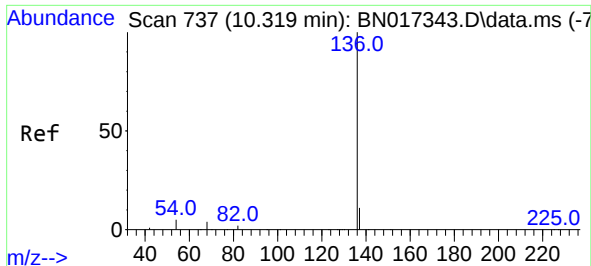


#6
bis(2-Chloroethyl)ether
Concen: 0.297 ng
RT: 6.989 min Scan# 435
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17



Tgt Ion: 93 Resp: 21128
Ion Ratio Lower Upper
93 100
63 82.1 65.8 98.6
95 33.1 26.6 39.8





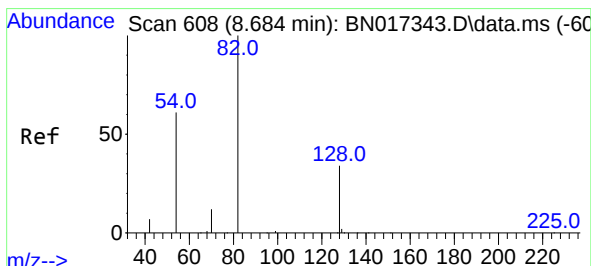
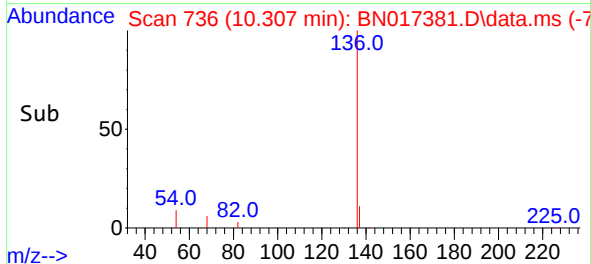
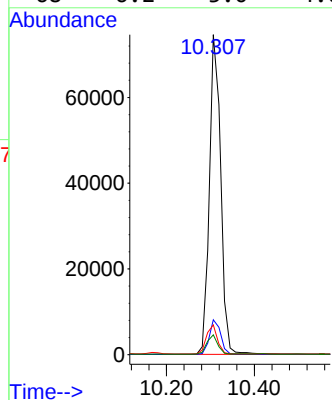
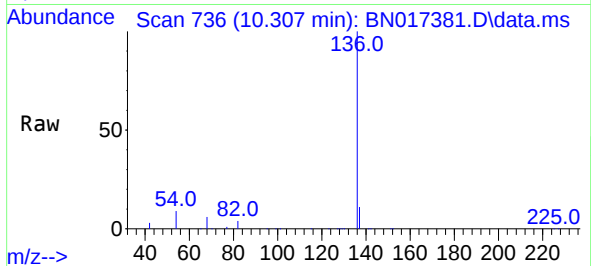
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.307 min Scan# 737
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MS

Tgt Ion:136 Resp: 13324
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 9.3 4.0 6.0
68 6.2 3.0 4.6

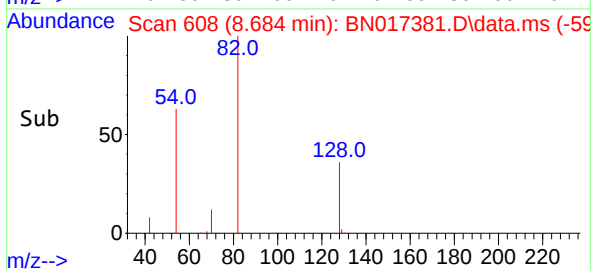
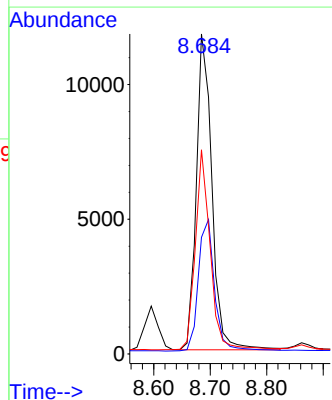
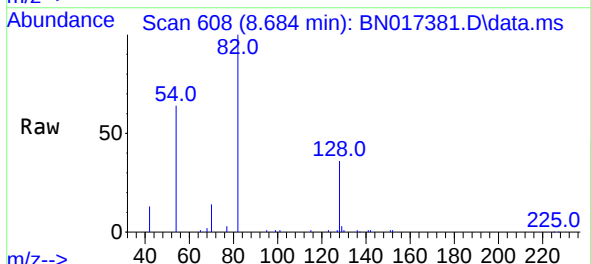
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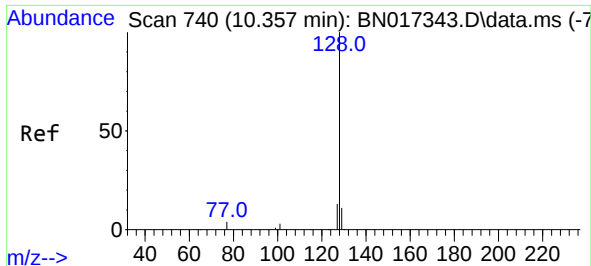
Reviewed By :Jagrut Upadhyay 11/10/2021
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#8
Nitrobenzene-d5
Concen: 0.283 ng
RT: 8.684 min Scan# 608
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

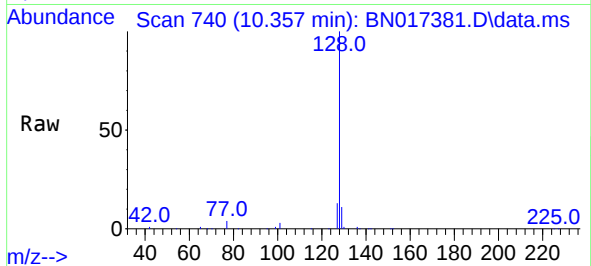
Tgt Ion: 82 Resp: 22591
Ion Ratio Lower Upper
82 100
128 36.5 27.7 41.5
54 63.8 49.2 73.8





#9
Naphthalene
Concen: 0.275 ng
RT: 10.357 min Scan# 740
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

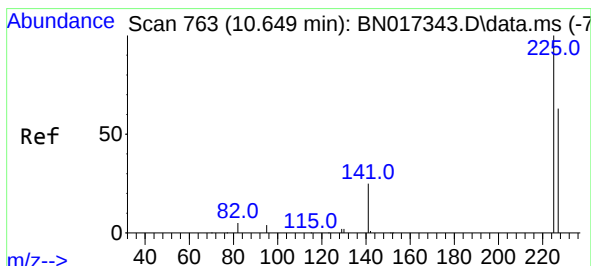
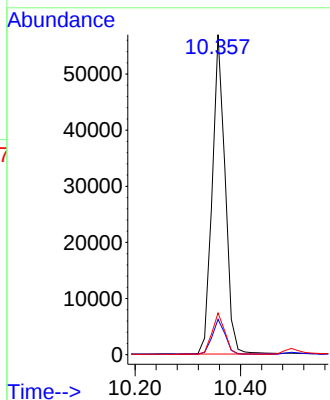
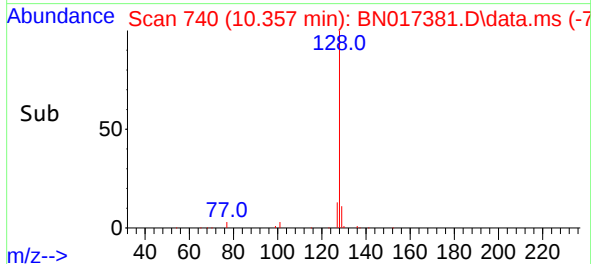
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MS



Tgt Ion:128 Resp: 96702
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.1 10.6 15.8

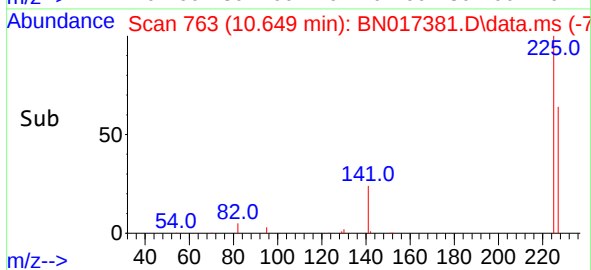
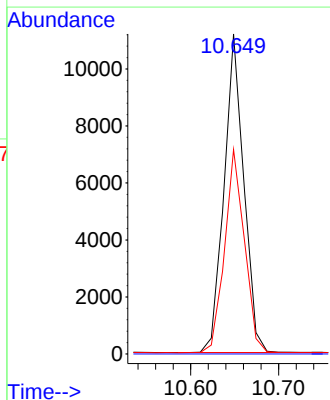
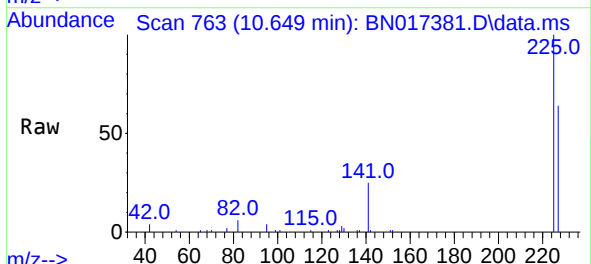
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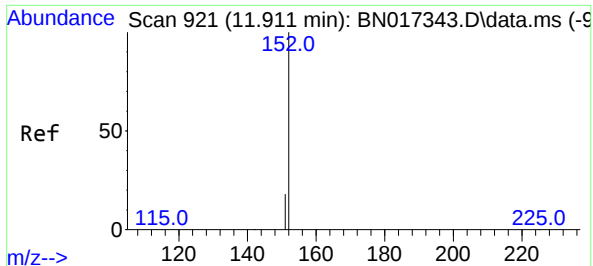
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#10
Hexachlorobutadiene
Concen: 0.253 ng
RT: 10.649 min Scan# 763
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

Tgt Ion:225 Resp: 17446
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.263 ng

RT: 11.906 min Scan# 91

Delta R.T. -0.005 min

Lab File: BN017381.D

Acq: 10 Nov 2021 14:17

Instrument :

BNA_N

ClientSampleId :

RW8-MW01D2--20211103MS

Tgt Ion:152 Resp: 5166

Ion Ratio Lower Upper

152 100

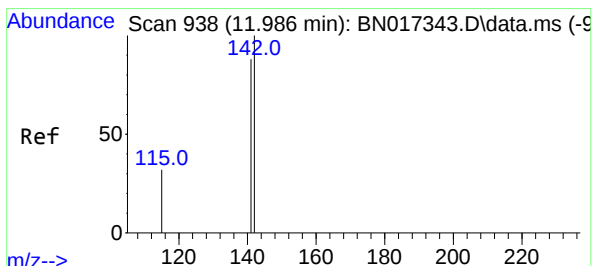
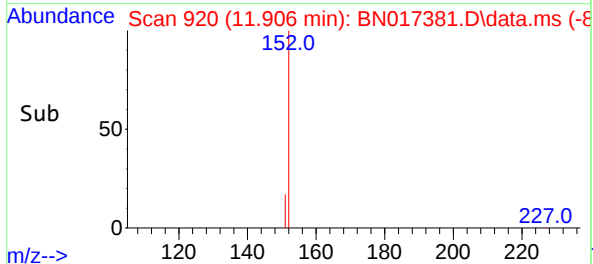
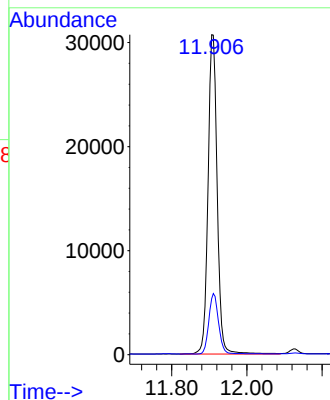
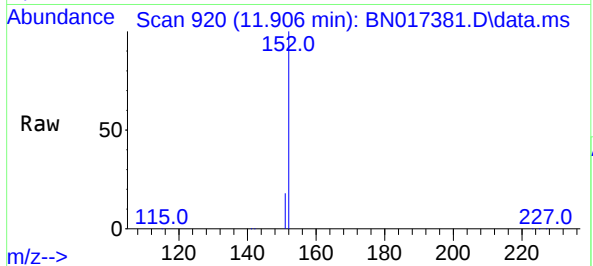
151 20.2 16.2 24.4

Manual Integrations

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Supervised By :mohammad ahmed 11/11/2021



#12

2-Methylnaphthalene

Concen: 0.261 ng

RT: 11.982 min Scan# 937

Delta R.T. -0.000 min

Lab File: BN017381.D

Acq: 10 Nov 2021 14:17

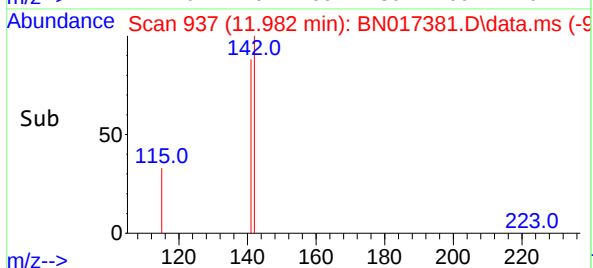
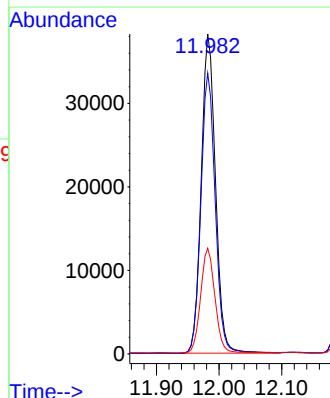
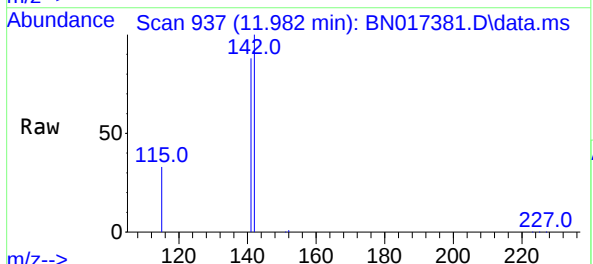
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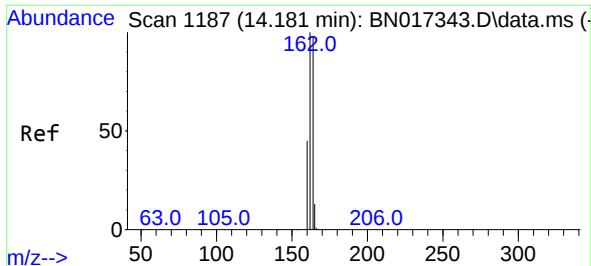
Ion Ratio Lower Upper

142 100

141 87.7 70.6 106.0

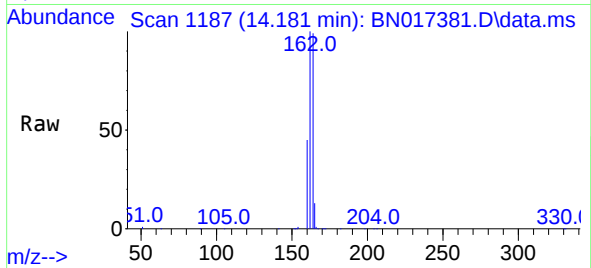
115 33.1 25.8 38.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.181 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

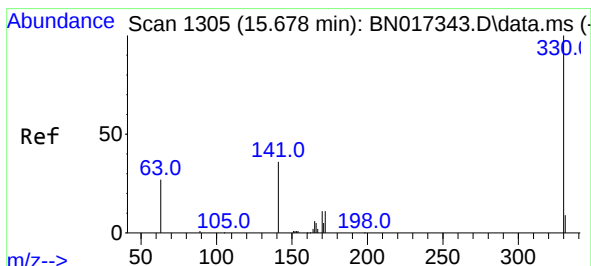
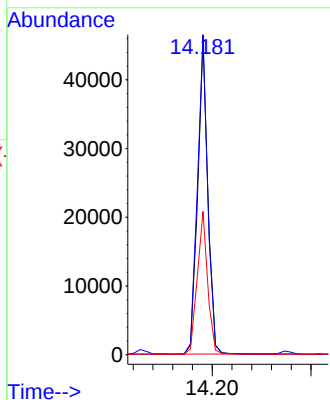
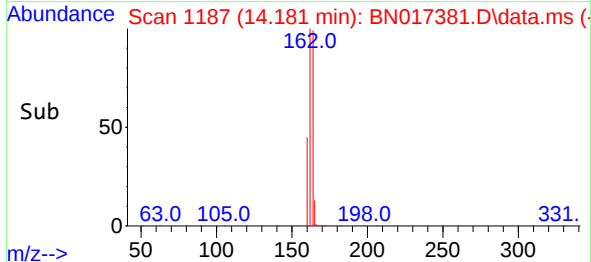
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MS



Tgt Ion:164 Resp: 65652
Ion Ratio Lower Upper
164 100
162 101.4 81.4 122.2
160 45.4 36.8 55.2

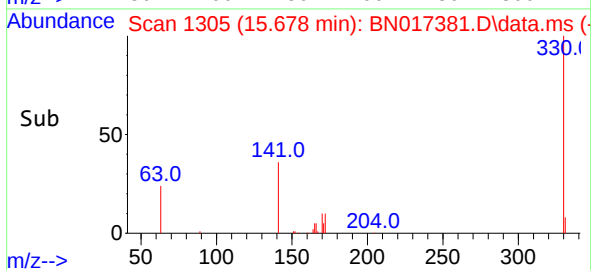
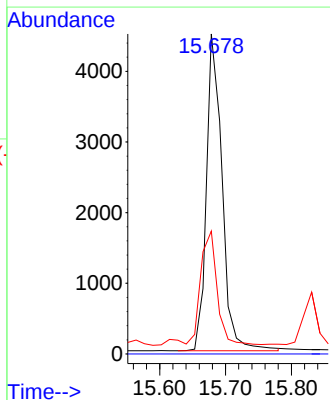
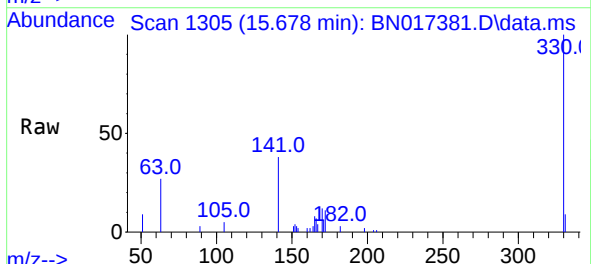
Manual Integrations
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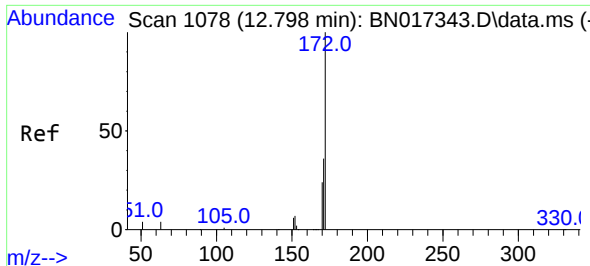
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#14
2,4,6-Tribromophenol
Concen: 0.302 ng
RT: 15.678 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

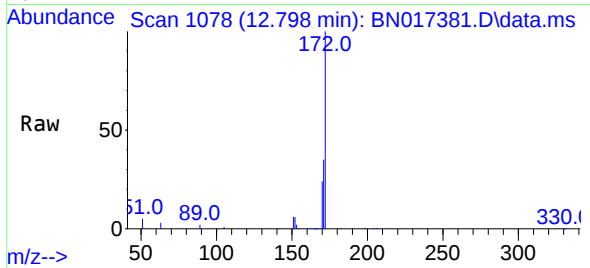
Tgt Ion:330 Resp: 7406
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 39.2 28.9 43.3





#15
2-Fluorobiphenyl
Concen: 0.278 ng
RT: 12.798 min Scan# 1078
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

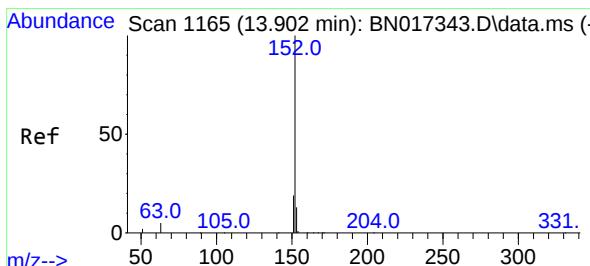
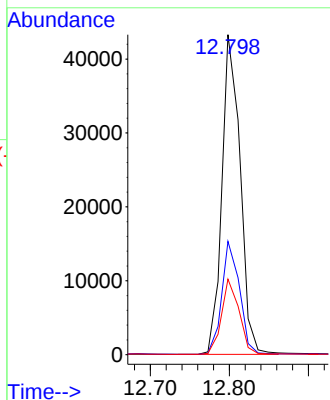
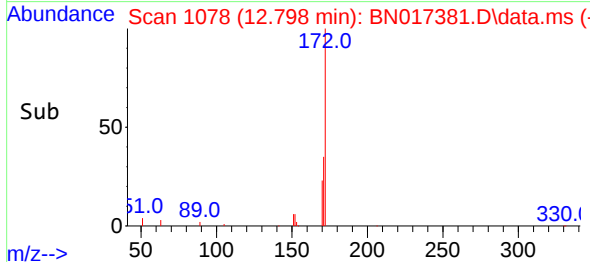
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MS



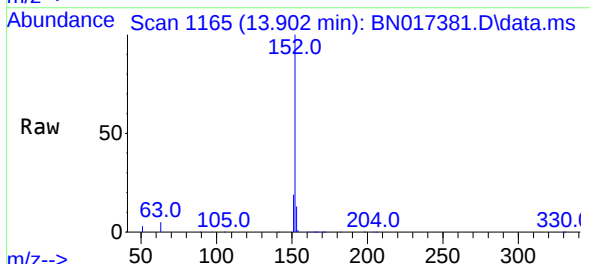
Tgt Ion:172 Resp: 6936
Ion Ratio Lower Upper
172 100
171 35.4 28.7 43.1
170 23.6 19.4 29.2

Manual Integrations
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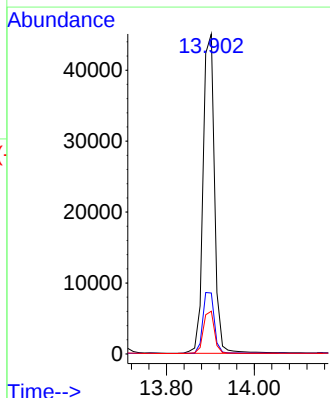
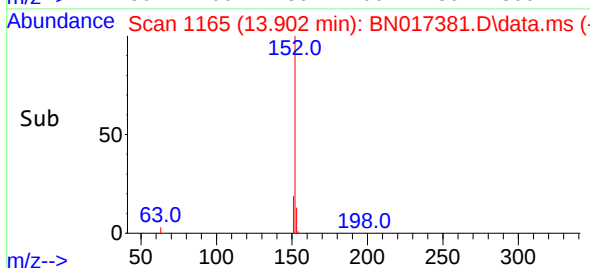
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

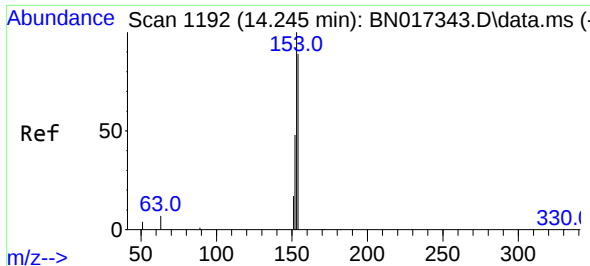


#16
Acenaphthylene
Concen: 0.303 ng
RT: 13.902 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17



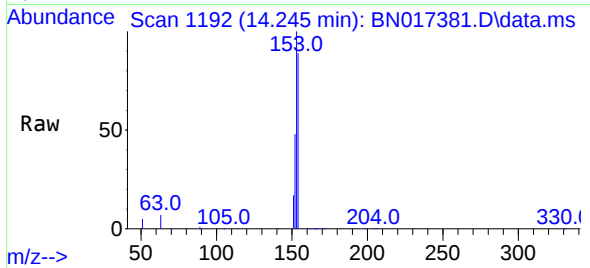
Tgt Ion:152 Resp: 81173
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 0.290 ng
RT: 14.245 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

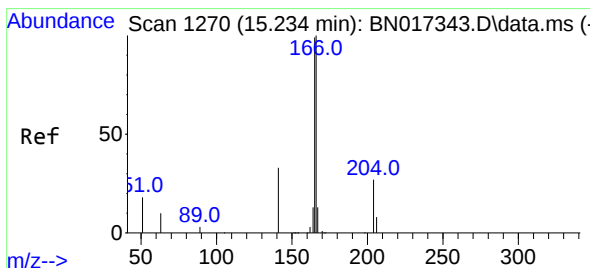
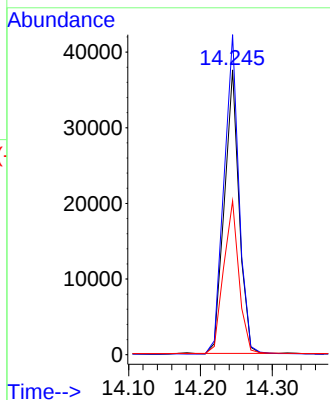
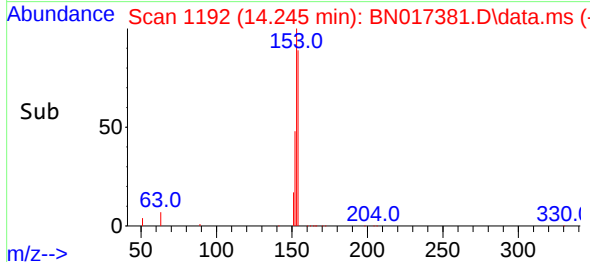
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MS



Tgt Ion:154 Resp: 53454
Ion Ratio Lower Upper
154 100
153 114.5 91.2 136.8
152 56.0 44.3 66.5

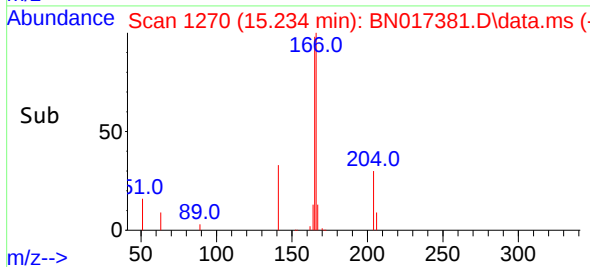
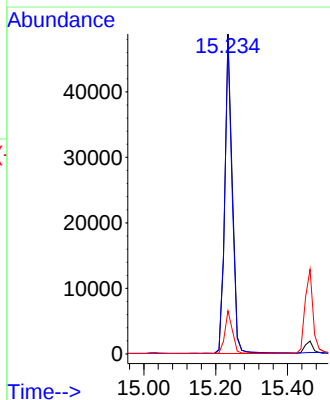
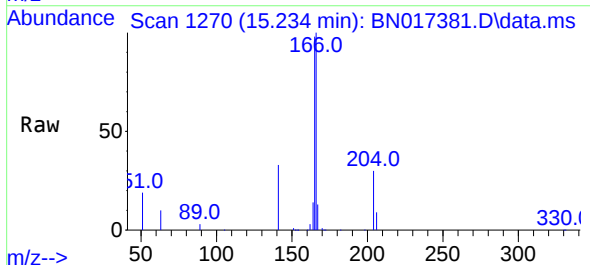
Manual Integrations
APPROVED

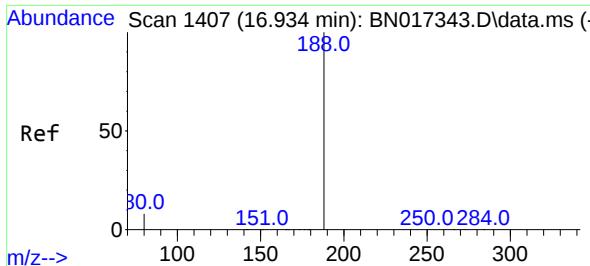
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#18
Fluorene
Concen: 0.318 ng
RT: 15.234 min Scan# 1270
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

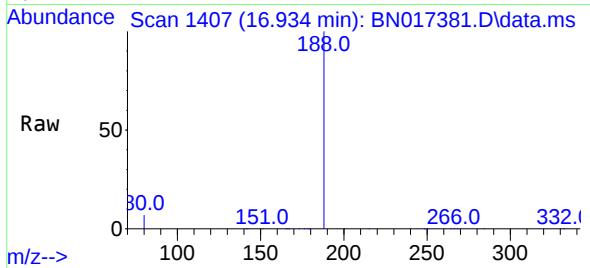
Tgt Ion:166 Resp: 70037
Ion Ratio Lower Upper
166 100
165 97.6 77.9 116.9
167 13.5 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.934 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

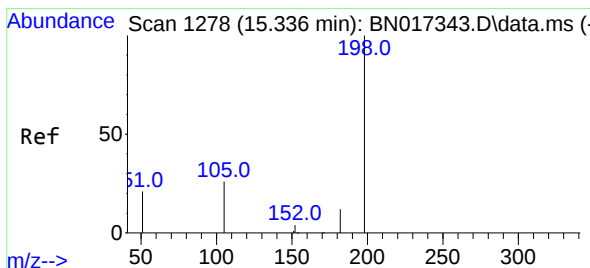
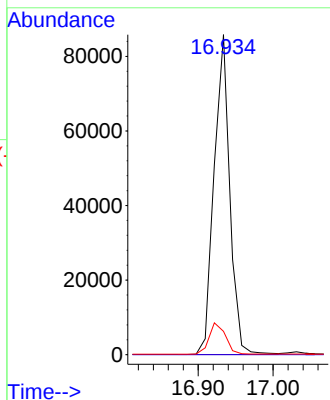
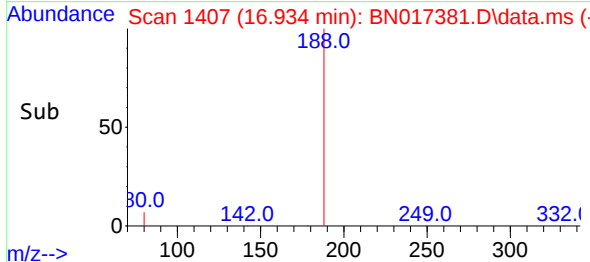
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MS



Tgt Ion:188 Resp: 124558
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.3 6.1 9.1

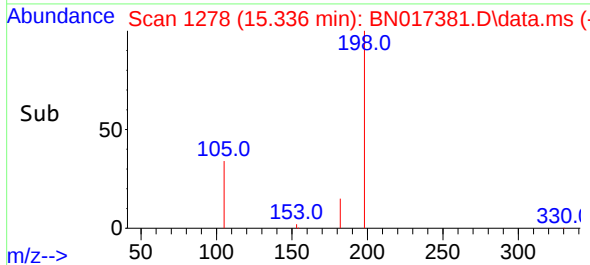
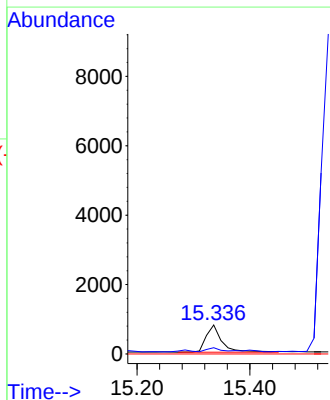
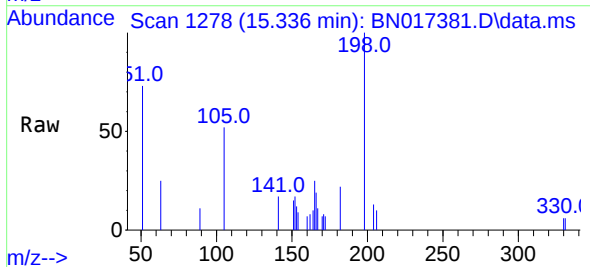
Manual Integrations
APPROVED

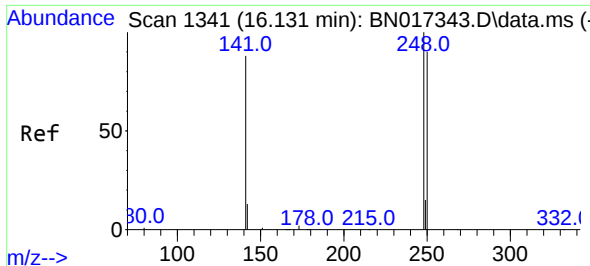
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#20
4,6-Dinitro-2-methylphenol
Concen: 0.284 ng
RT: 15.336 min Scan# 1278
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

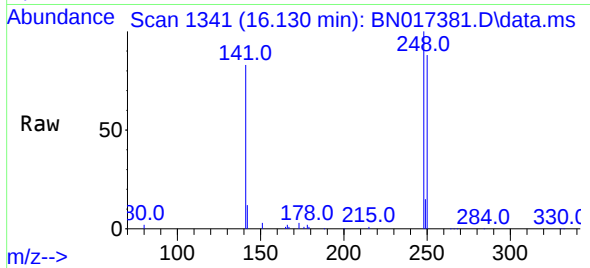
Tgt Ion:198 Resp: 1527
Ion Ratio Lower Upper
198 100
182 21.7 11.4 17.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.346 ng
RT: 16.130 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

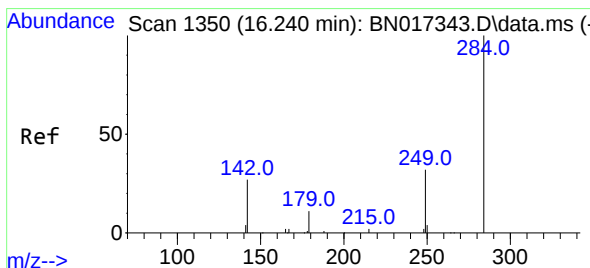
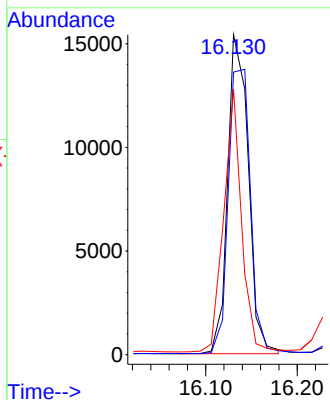
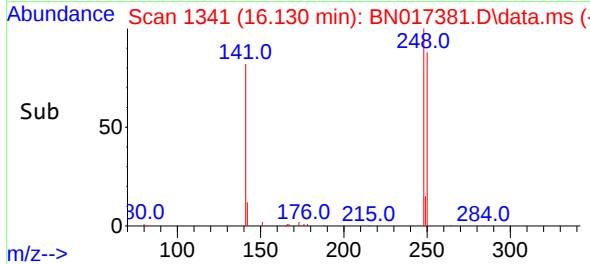
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MS



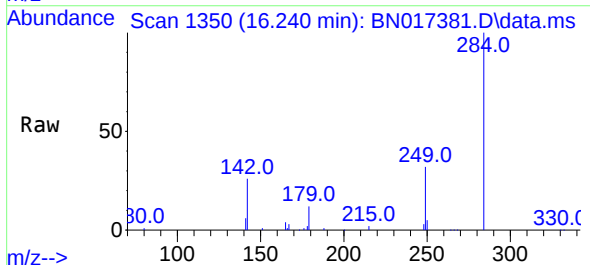
Tgt Ion:248 Resp: 24110
Ion Ratio Lower Upper
248 100
250 88.3 71.8 107.8
141 83.0 70.9 106.3

Manual Integrations
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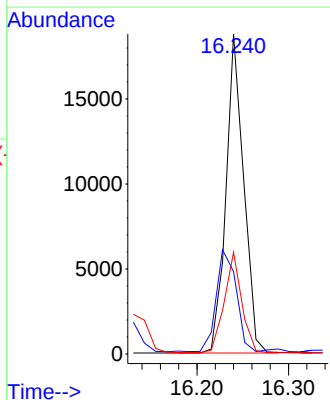
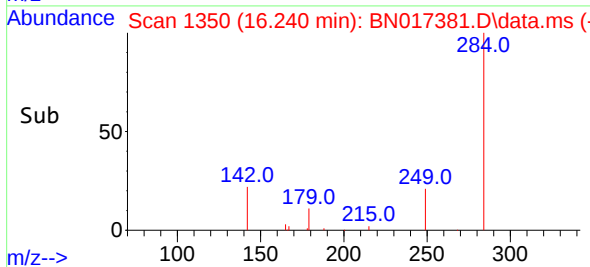
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

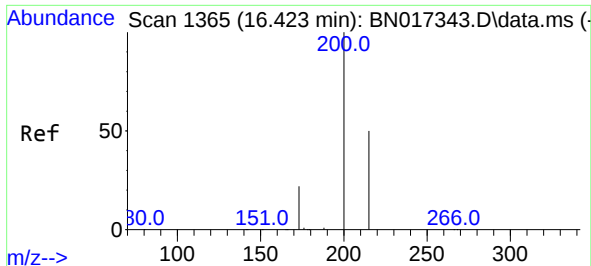


#22
Hexachlorobenzene
Concen: 0.323 ng
RT: 16.240 min Scan# 1350
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17



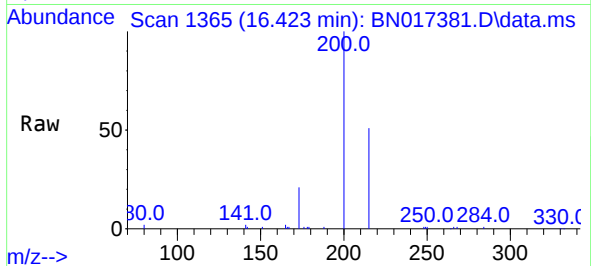
Tgt Ion:284 Resp: 25238
Ion Ratio Lower Upper
284 100
142 36.3 28.2 42.2
249 30.8 24.4 36.6





#23
Atrazine
Concen: 0.358 ng
RT: 16.423 min Scan# 1365
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

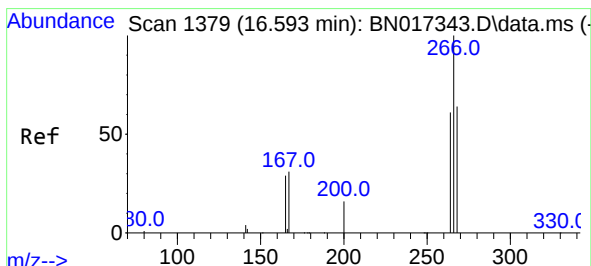
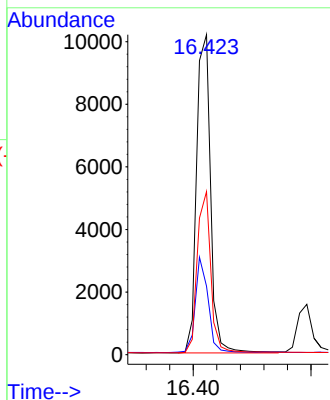
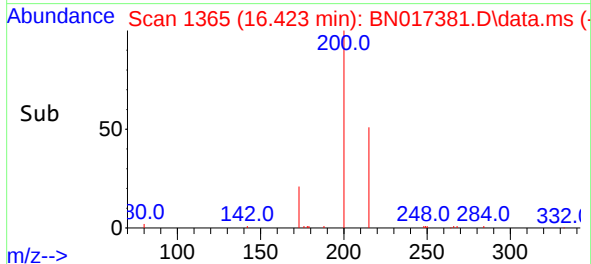
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MS



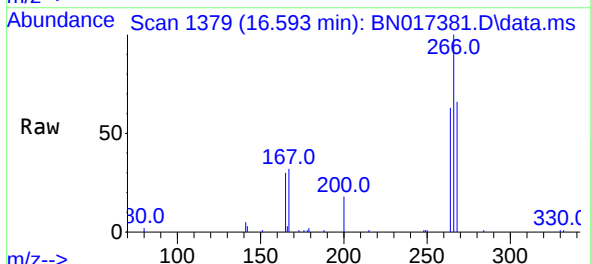
Tgt Ion:200 Resp: 1686
Ion Ratio Lower Upper
200 100
173 21.4 17.6 26.4
215 51.0 40.2 60.4

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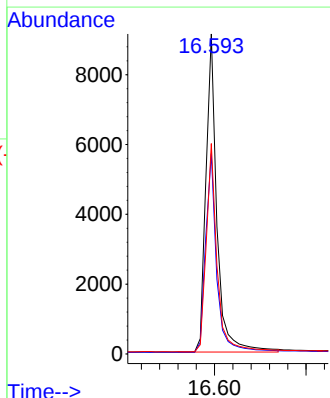
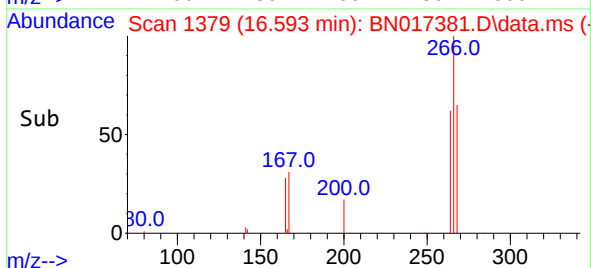
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

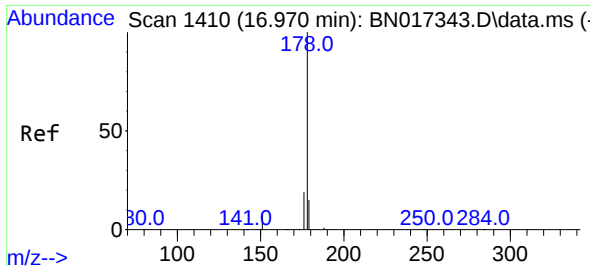


#24
Pentachlorophenol
Concen: 0.614 ng
RT: 16.593 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17



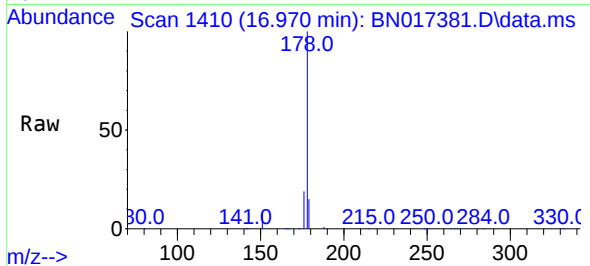
Tgt Ion:266 Resp: 15274
Ion Ratio Lower Upper
266 100
264 62.7 49.8 74.8
268 64.1 51.3 76.9





#25
Phenanthrene
Concen: 0.357 ng
RT: 16.970 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

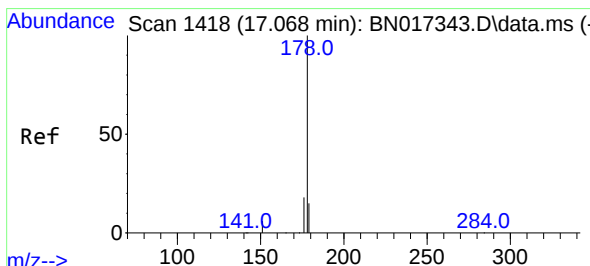
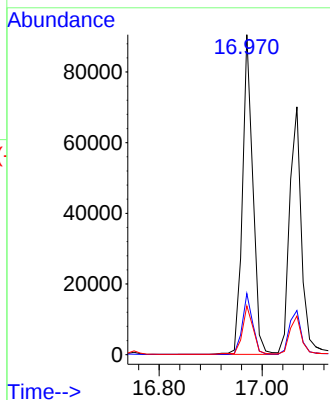
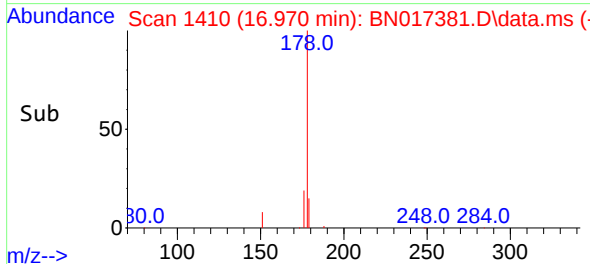
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MS



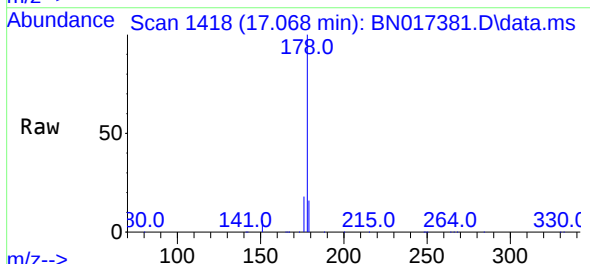
Tgt Ion:178 Resp: 127380
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.7 12.3 18.5

Manual Integrations
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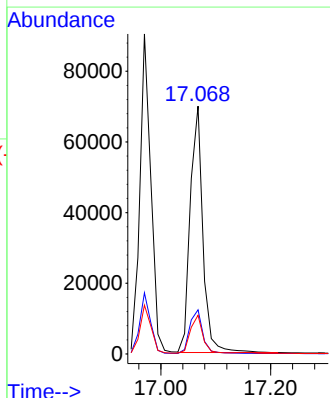
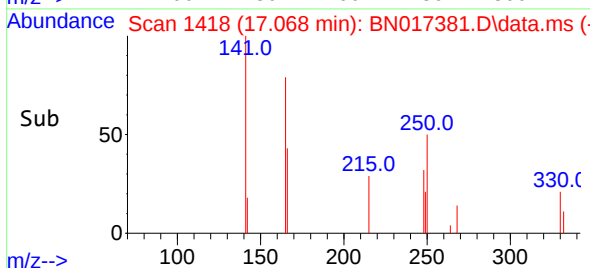
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

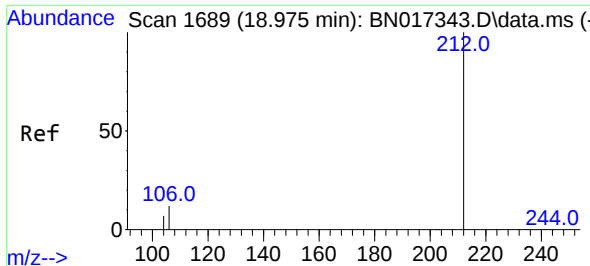


#26
Anthracene
Concen: 0.378 ng
RT: 17.068 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17



Tgt Ion:178 Resp: 112299
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.0 12.2 18.4





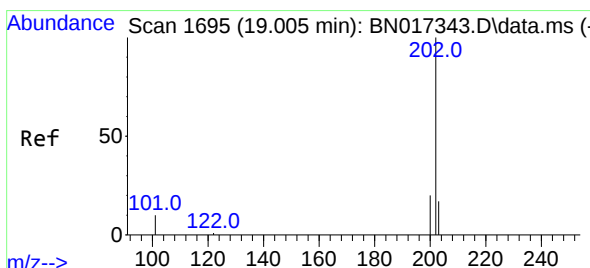
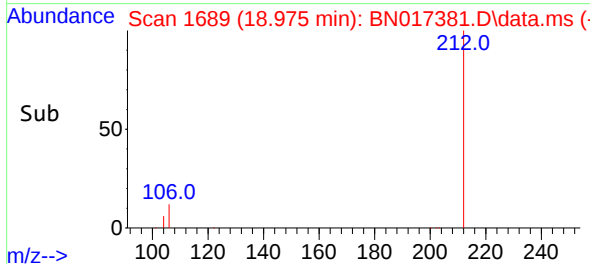
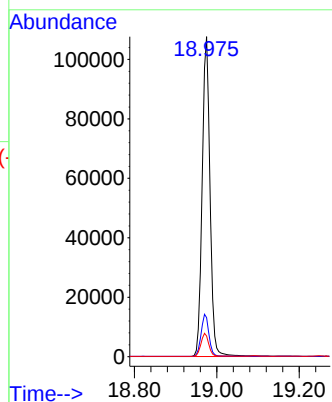
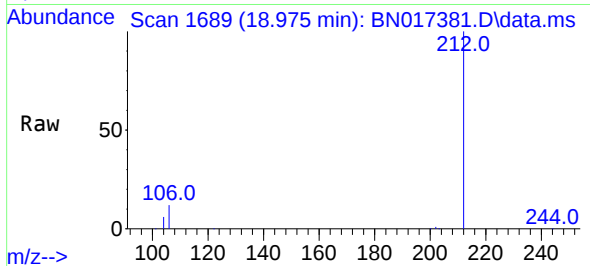
#27
Fluoranthene-d10
Concen: 0.448 ng
RT: 18.975 min Scan# 1689
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MS

Tgt Ion:212 Resp: 14236
Ion Ratio Lower Upper
212 100
106 13.1 10.5 15.7
104 7.1 5.8 8.6

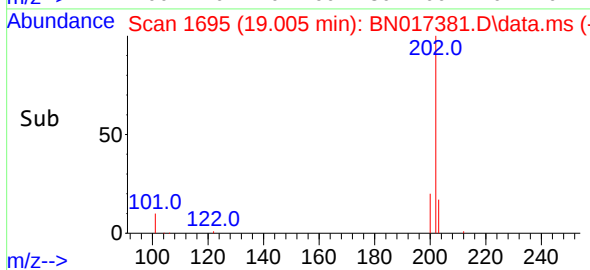
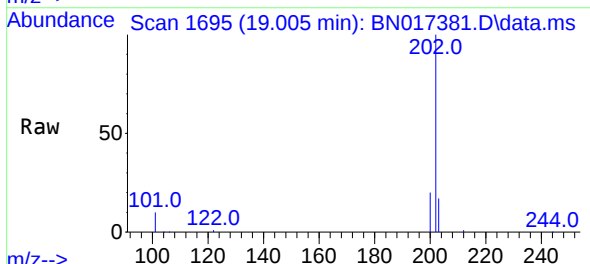
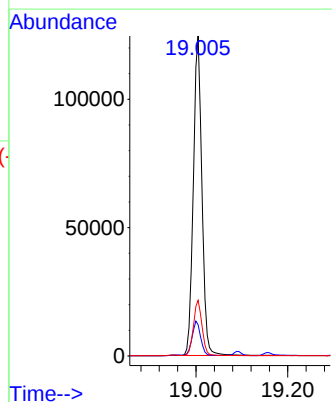
Manual Integrations
APPROVED

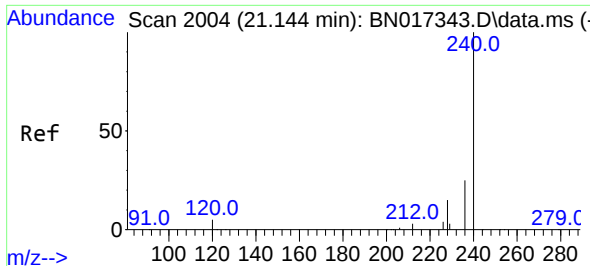
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#28
Fluoranthene
Concen: 0.420 ng
RT: 19.005 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

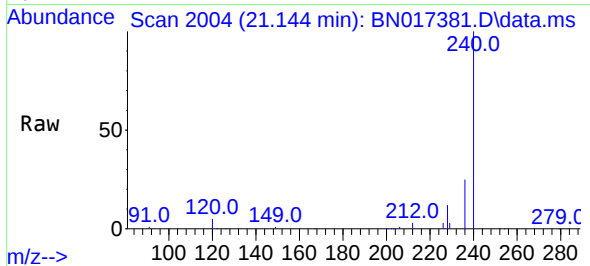
Tgt Ion:202 Resp: 161726
Ion Ratio Lower Upper
202 100
101 10.6 8.9 13.3
203 17.3 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.144 min Scan# 2004
Delta R.T. 0.010 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

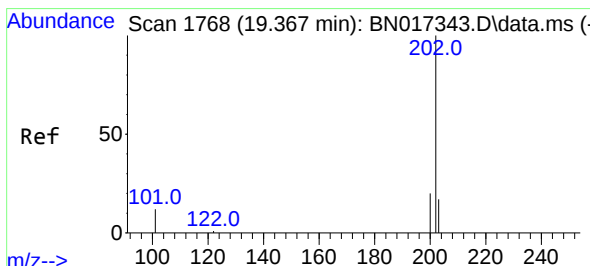
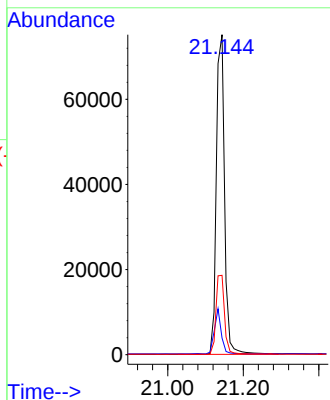
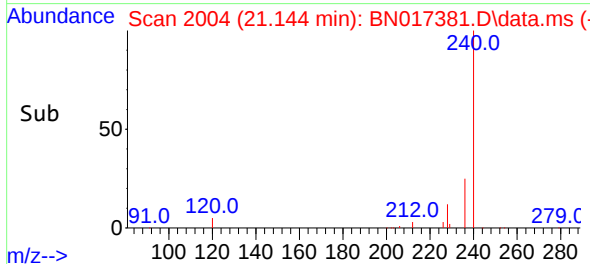
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MS



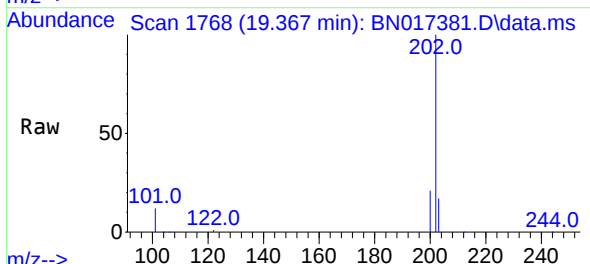
Tgt Ion:240 Resp: 113868
Ion Ratio Lower Upper
240 100
120 5.2 4.2 6.2
236 24.8 20.0 30.0

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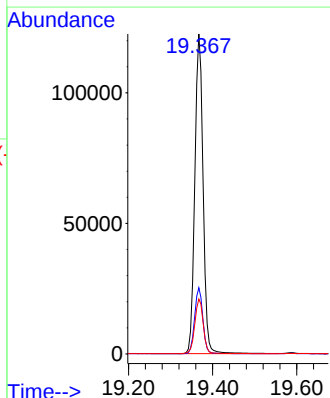
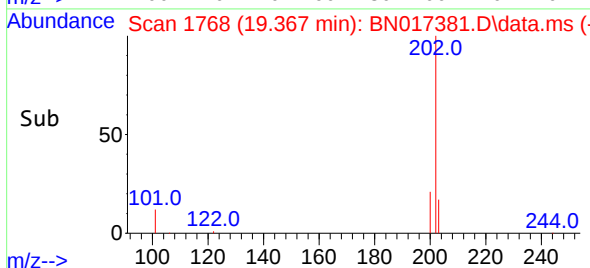
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

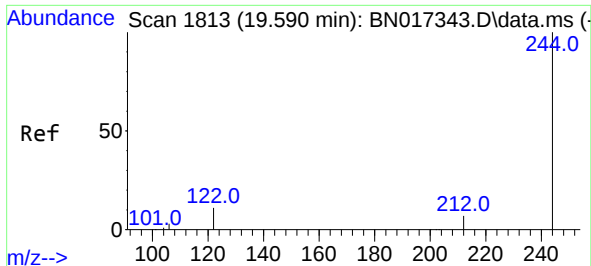


#30
Pyrene
Concen: 0.454 ng
RT: 19.367 min Scan# 1768
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17



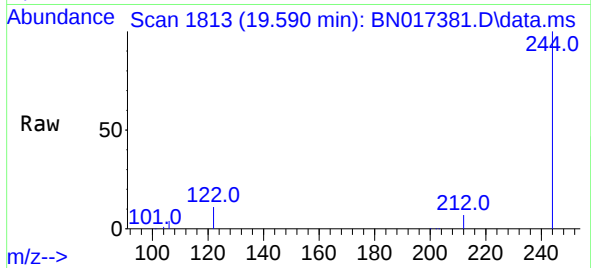
Tgt Ion:202 Resp: 167004
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.5 14.0 21.0





#31
 Terphenyl-d14
 Concen: 0.487 ng
 RT: 19.590 min Scan# 1813
 Delta R.T. -0.000 min
 Lab File: BN017381.D
 Acq: 10 Nov 2021 14:17

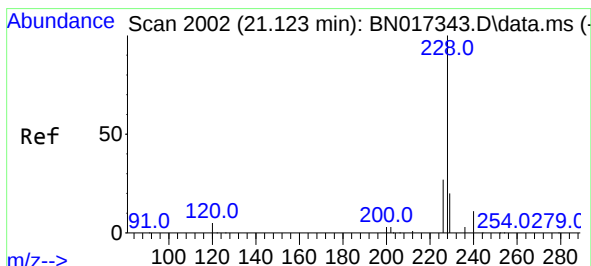
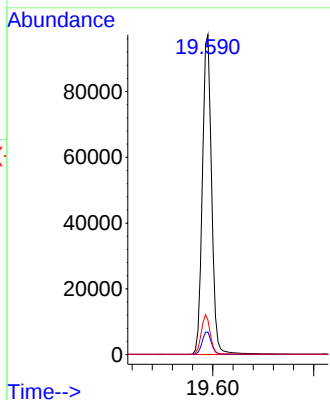
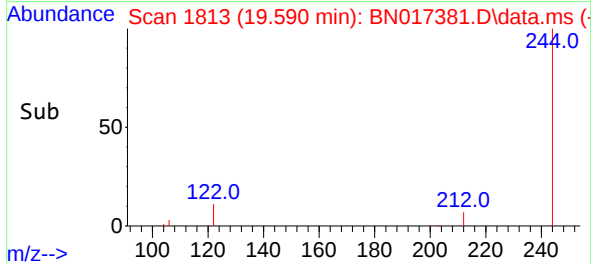
Instrument :
 BNA_N
 ClientSampleId :
 RW8-MW01D2--20211103MS



Tgt Ion:244 Resp: 123429
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.7 8.5
 122 10.7 8.6 13.0

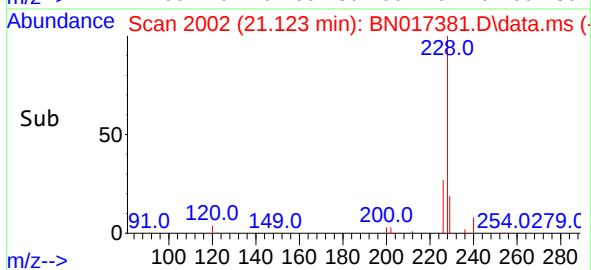
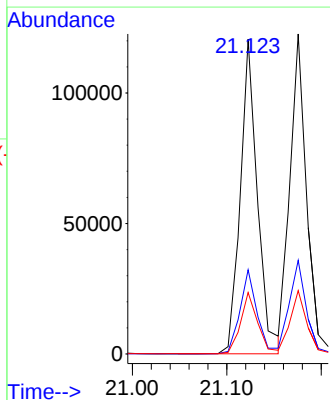
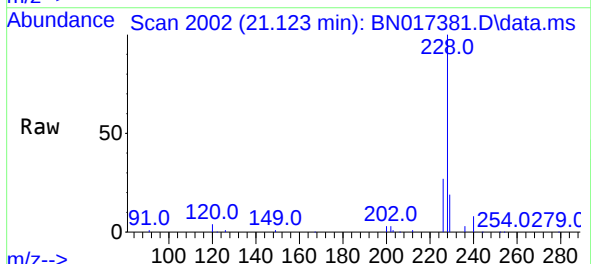
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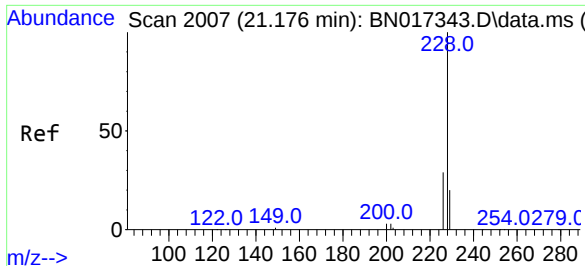
Reviewed By :Jagrut Upadhyay 11/10/2021
 Supervised By :mohammad ahmed 11/11/2021



#32
 Benzo(a)anthracene
 Concen: 0.441 ng
 RT: 21.123 min Scan# 2002
 Delta R.T. -0.000 min
 Lab File: BN017381.D
 Acq: 10 Nov 2021 14:17

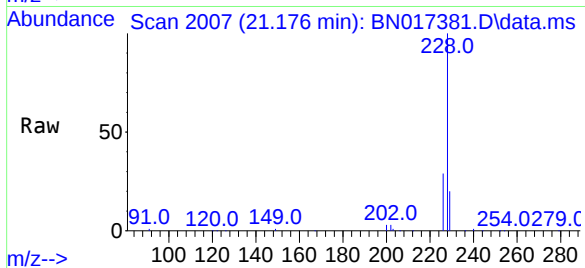
Tgt Ion:228 Resp: 152481
 Ion Ratio Lower Upper
 228 100
 226 26.8 21.3 31.9
 229 19.5 15.7 23.5





#33
Chrysene
Concen: 0.408 ng
RT: 21.176 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

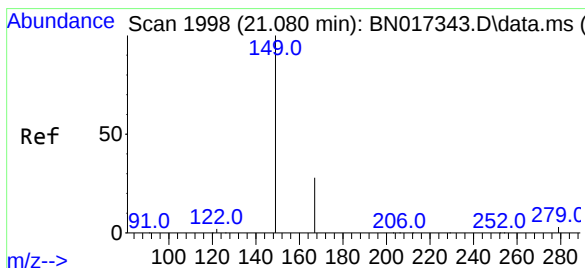
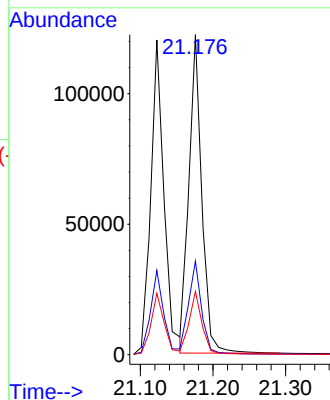
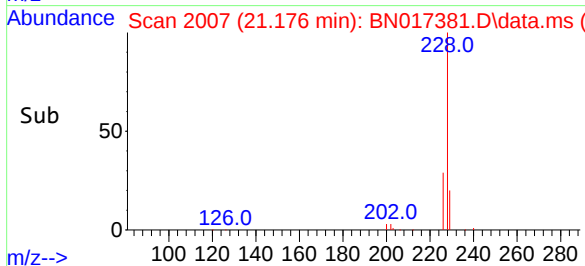
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MS



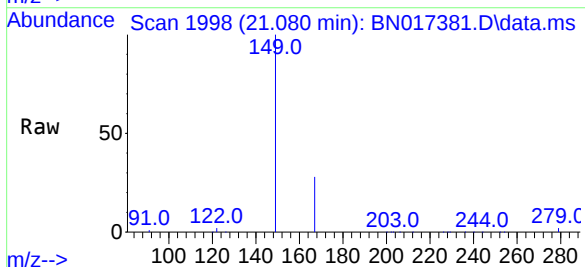
Tgt Ion:228 Resp: 150068
Ion Ratio Lower Upper
228 100
226 29.2 23.3 34.9
229 19.8 15.6 23.4

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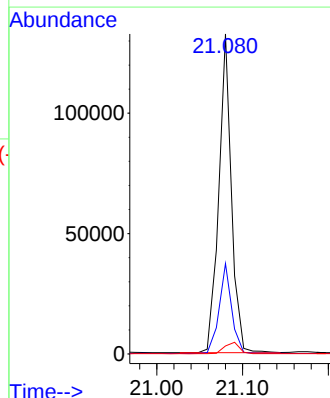
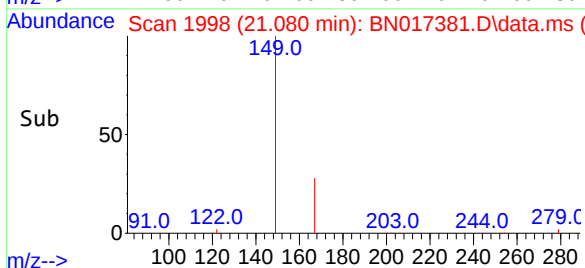
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

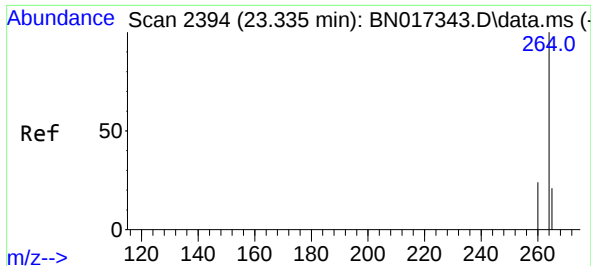


#34
Bis(2-ethylhexyl)phthalate
Concen: 1.108 ng
RT: 21.080 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17



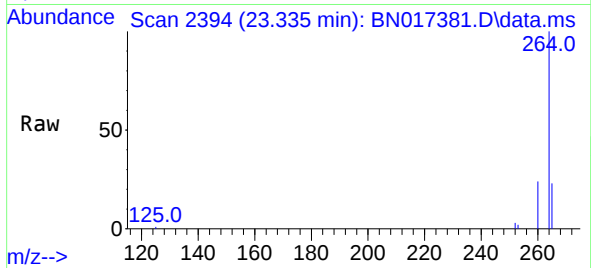
Tgt Ion:149 Resp: 135116
Ion Ratio Lower Upper
149 100
167 27.9 21.8 32.6
279 4.2 3.4 5.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.335 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

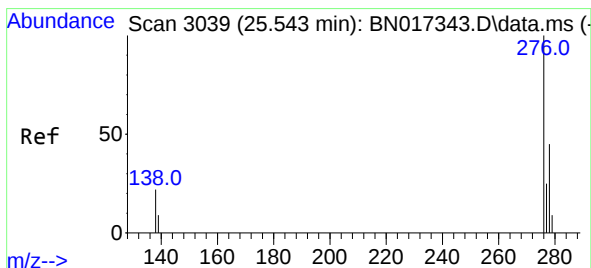
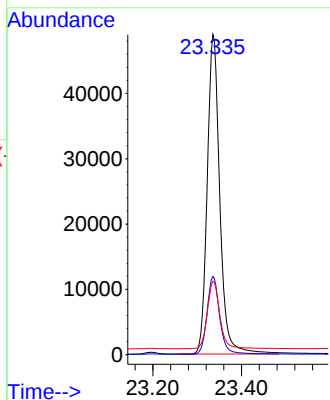
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MS



Tgt Ion:264 Resp: 96302
Ion Ratio Lower Upper
264 100
260 24.4 19.4 29.2
265 23.0 18.6 28.0

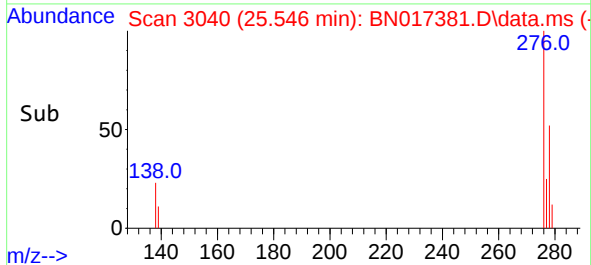
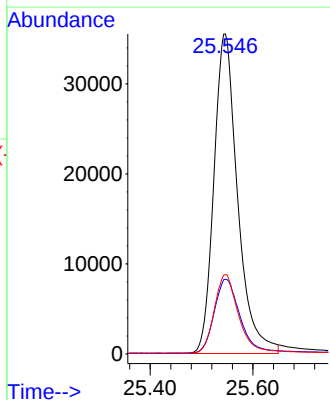
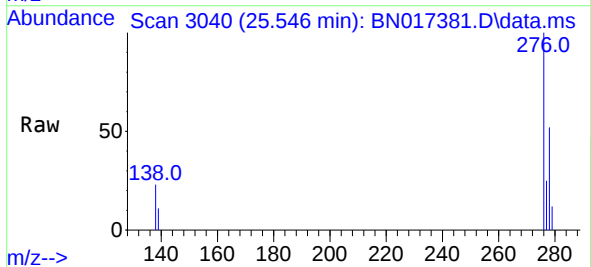
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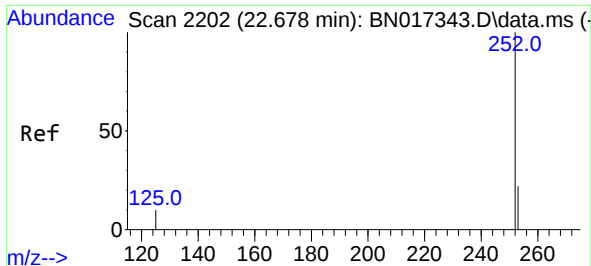
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.337 ng
RT: 25.546 min Scan# 3040
Delta R.T. 0.003 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

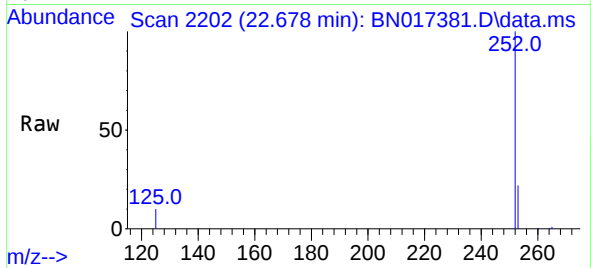
Tgt Ion:276 Resp: 113683
Ion Ratio Lower Upper
276 100
138 25.0 19.7 29.5
277 25.1 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.437 ng
RT: 22.678 min Scan# 2115
Delta R.T. 0.003 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

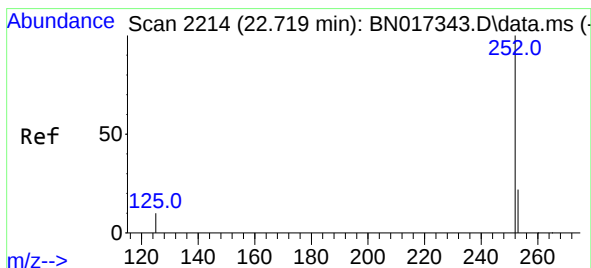
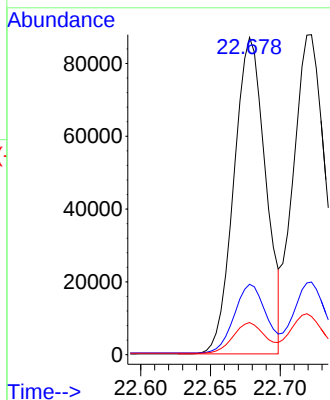
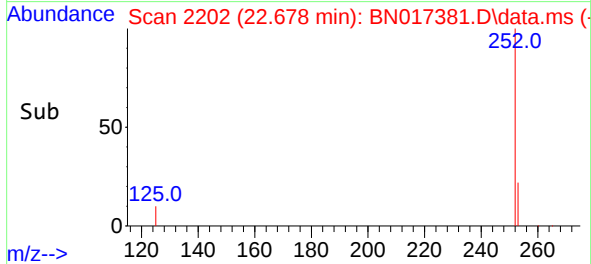
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MS



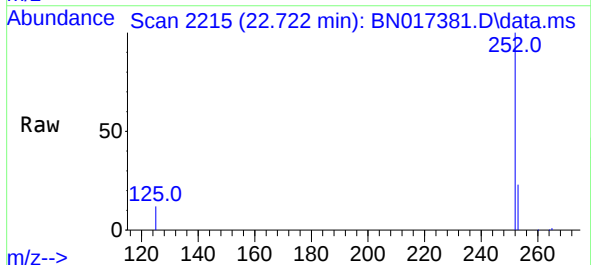
Tgt Ion:252 Resp: 137634
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 10.1 7.8 11.8

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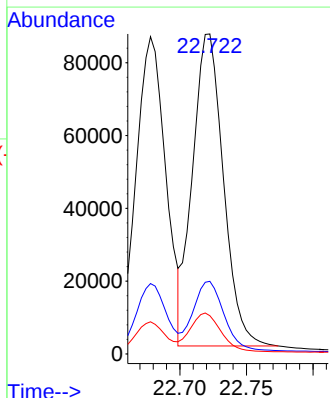
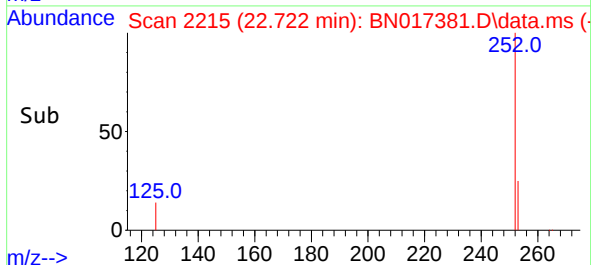
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

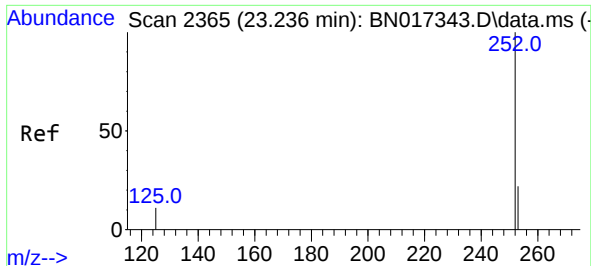


#38
Benzo(k)fluoranthene
Concen: 0.439 ng
RT: 22.722 min Scan# 2215
Delta R.T. 0.003 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17



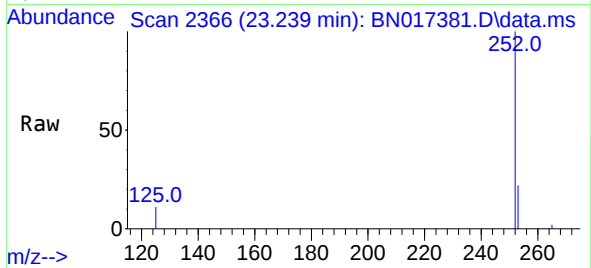
Tgt Ion:252 Resp: 138312
Ion Ratio Lower Upper
252 100
253 22.7 17.7 26.5
125 12.0 8.2 12.2





#39
Benzo(a)pyrene
Concen: 0.418 ng
RT: 23.239 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

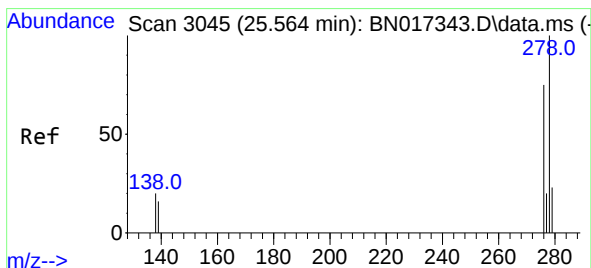
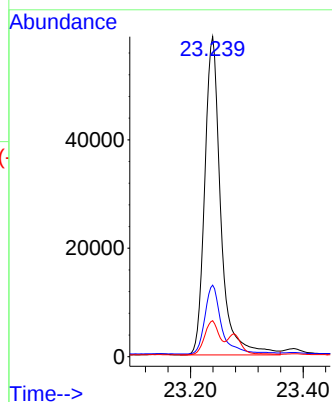
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MS



Tgt Ion:252 Resp: 11643
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 11.2 9.2 13.8

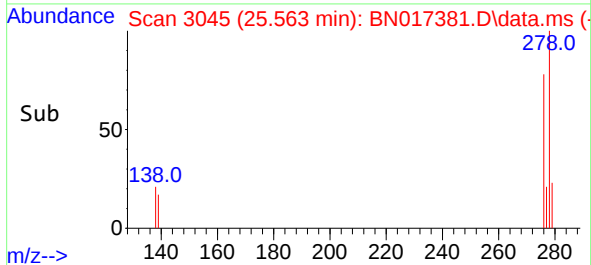
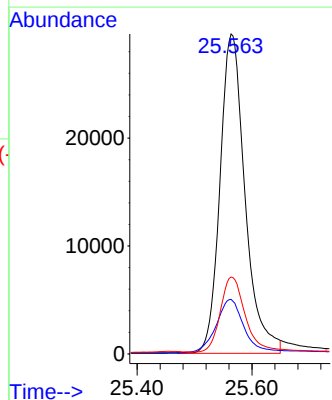
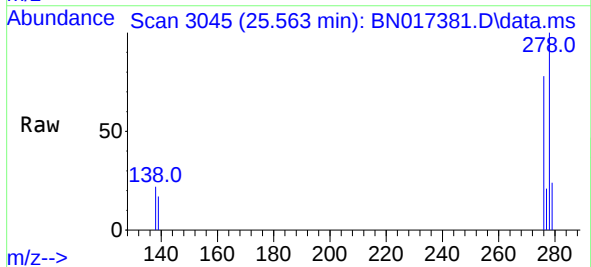
Manual Integrations
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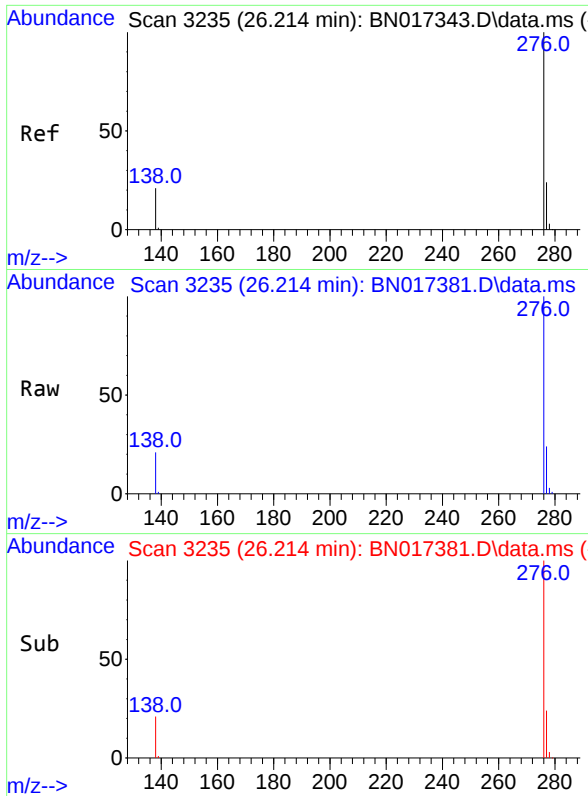
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.330 ng
RT: 25.563 min Scan# 3045
Delta R.T. -0.000 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

Tgt Ion:278 Resp: 89542
Ion Ratio Lower Upper
278 100
139 17.1 13.0 19.6
279 24.1 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.322 ng
RT: 26.214 min Scan# 31
Delta R.T. -0.004 min
Lab File: BN017381.D
Acq: 10 Nov 2021 14:17

Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MS

Tgt Ion:276 Resp: 94219
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.4
138 21.5 17.1 25.7

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Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

